

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
 Data File : BN034282.D
 Acq On : 30 Sep 2024 18:08
 Operator : RC/JU
 Sample : P4019-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC37

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN034282.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.458	430	437	445	rVB	2259868	3191118	13.16%	1.005%
2	5.987	522	527	531	rBV	838226	1196745	4.93%	0.377%
3	6.058	531	539	542	rBV3	490662	1089208	4.49%	0.343%
4	6.410	596	599	604	rVB	953968	1270601	5.24%	0.400%
5	6.469	604	609	612	rBV	1216481	1703338	7.02%	0.536%
6	6.575	618	627	633	rBV4	1346476	2820897	11.63%	0.888%
7	7.040	700	706	715	rBV2	6063586	9623621	39.67%	3.029%
8	7.387	758	765	770	rVB2	2082963	3305433	13.63%	1.041%
9	7.475	770	780	792	rBV2	4862577	8837787	36.43%	2.782%
10	7.616	794	804	809	rVV3	1636452	3523102	14.52%	1.109%
11	7.663	809	812	822	rVB5	645175	1722399	7.10%	0.542%
12	7.928	853	857	863	rVB2	1595424	2619282	10.80%	0.825%
13	7.987	863	867	870	rBV	1032250	1417715	5.84%	0.446%
14	8.028	870	874	876	rVV	894244	1221458	5.04%	0.385%
15	8.057	876	879	884	rVV	1458917	2111208	8.70%	0.665%
16	8.163	892	897	908	rVB2	1352289	3134035	12.92%	0.987%
17	8.334	922	926	931	rBV	623049	996444	4.11%	0.314%
18	8.387	931	935	941	rVB	707232	1075510	4.43%	0.339%
19	8.487	942	952	956	rBV2	879439	2044464	8.43%	0.644%
20	8.622	970	975	983	rVB	5516340	8167723	33.67%	2.571%
21	8.734	983	994	1000	rVB7	721230	1984420	8.18%	0.625%
22	8.816	1000	1008	1012	rBV3	854439	1731802	7.14%	0.545%
23	9.246	1075	1081	1086	rBV6	527251	1309813	5.40%	0.412%
24	9.463	1109	1118	1124	rVB4	723669	1639803	6.76%	0.516%
25	9.693	1151	1157	1164	rBV	3030562	5777573	23.82%	1.819%
26	9.787	1169	1173	1180	rVB	690600	1206409	4.97%	0.380%
27	9.863	1180	1186	1191	rBV2	673743	1072197	4.42%	0.338%
28	10.004	1204	1210	1217	rBV	1343351	2394125	9.87%	0.754%
29	10.151	1224	1235	1246	rBV5	3794312	9739018	40.15%	3.066%
30	10.293	1253	1259	1264	rBV2	2885122	4754496	19.60%	1.497%
31	10.551	1296	1303	1310	rBV	2855051	4793909	19.76%	1.509%
32	10.851	1349	1354	1359	rVV3	501844	1035945	4.27%	0.326%
33	10.904	1359	1363	1366	rVV	649891	999080	4.12%	0.315%
34	11.051	1383	1388	1392	rVV4	418866	1139599	4.70%	0.359%
35	11.198	1407	1413	1419	rBV2	1322610	2779609	11.46%	0.875%
36	11.263	1419	1424	1430	rVB	3399084	5344498	22.03%	1.682%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Title : SVOA CALIBRATION

37	11.440	1449	1454	1459	rVB2	2194895	3376261	13.92%	1.063%
38	11.610	1473	1483	1486	rBV	2256009	4458613	18.38%	1.404%
39	11.645	1486	1489	1493	rVV	2030796	2777559	11.45%	0.874%
40	11.693	1493	1497	1503	rVV2	672207	1377372	5.68%	0.434%
41	11.751	1503	1507	1509	rVV	1080042	1647603	6.79%	0.519%
42	11.775	1509	1511	1515	rVV3	1039240	1786393	7.36%	0.562%
43	11.822	1515	1519	1522	rVV	1315294	2197687	9.06%	0.692%
44	11.869	1522	1527	1535	rVB	3074087	4564135	18.82%	1.437%
45	12.040	1549	1556	1561	rBV2	750353	1690720	6.97%	0.532%
46	12.269	1590	1595	1599	rBV	1202824	1978732	8.16%	0.623%
47	12.593	1645	1650	1658	rVB2	949576	1755691	7.24%	0.553%
48	12.887	1692	1700	1711	rBV	2879376	4770100	19.66%	1.502%
49	13.198	1746	1753	1759	rBV3	954852	2519898	10.39%	0.793%
50	13.357	1776	1780	1784	rVV	1250052	1946888	8.03%	0.613%
51	13.410	1784	1789	1795	rVV6	1625892	3153350	13.00%	0.993%
52	13.469	1795	1799	1804	rVB	1493478	2189026	9.02%	0.689%
53	13.557	1805	1814	1818	rBV2	1235858	2530257	10.43%	0.797%
54	13.598	1818	1821	1825	rVV3	847896	1015920	4.19%	0.320%
55	13.698	1831	1838	1841	rBV3	1747995	3157199	13.02%	0.994%
56	13.734	1841	1844	1847	rVV	1797004	2322241	9.57%	0.731%
57	13.987	1881	1887	1891	rVV	14654660	21717238	89.53%	6.836%
58	14.039	1891	1896	1903	rVB2	1693022	3076212	12.68%	0.968%
59	14.151	1910	1915	1919	rVB4	1695738	2466171	10.17%	0.776%
60	14.204	1919	1924	1928	rVB	4025807	5352337	22.06%	1.685%
61	14.281	1928	1937	1941	rBV5	1428900	3274813	13.50%	1.031%
62	14.534	1977	1980	1988	rVB2	799144	1220876	5.03%	0.384%
63	14.604	1988	1992	1995	rBV	1117598	1436661	5.92%	0.452%
64	14.645	1995	1999	2001	rBV	823085	1098697	4.53%	0.346%
65	14.687	2001	2006	2010	rVV2	4912387	7192505	29.65%	2.264%
66	14.734	2010	2014	2017	rVB3	835791	1212485	5.00%	0.382%
67	14.769	2017	2020	2024	rVB	1356757	1562609	6.44%	0.492%
68	14.828	2024	2030	2036	rBV	3891257	6383343	26.32%	2.009%
69	14.945	2041	2050	2054	rVB2	3537958	6667868	27.49%	2.099%
70	15.045	2063	2067	2071	rBV	1832419	2535547	10.45%	0.798%
71	15.169	2082	2088	2093	rBV	2168483	3268725	13.48%	1.029%
72	15.351	2112	2119	2123	rVB	1311865	2491487	10.27%	0.784%
73	15.428	2129	2132	2139	rVB3	1083301	1898577	7.83%	0.598%
74	15.704	2175	2179	2191	rVB2	1766403	2561394	10.56%	0.806%
75	15.810	2192	2197	2199	rBV	3516916	4654017	19.19%	1.465%
76	15.981	2219	2226	2232	rBV4	756030	2045240	8.43%	0.644%

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
 Data File : BN034282.D
 Acq On : 30 Sep 2024 18:08
 Operator : RC/JU
 Sample : P4019-01
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC37

Integration Parameters: LSCINT.P
 Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
 Title : SVOA CALIBRATION

77	16.139	2250	2253	2262	rVB6	539862	1201575	4.95%	0.378%
78	16.316	2279	2283	2286	rBV4	801645	1036870	4.27%	0.326%
79	16.475	2301	2310	2316	rVB	13989256	24257189	100.00%	7.636%
80	16.604	2328	2332	2335	rBV	2827779	3506174	14.45%	1.104%
81	16.651	2338	2340	2351	rVB2	1604751	2612399	10.77%	0.822%
82	16.804	2360	2366	2369	rBV	1758002	3033690	12.51%	0.955%
83	16.833	2369	2371	2377	rVV2	920532	1520590	6.27%	0.479%
84	16.898	2378	2382	2389	rVV3	1983679	4071499	16.78%	1.282%
85	16.963	2389	2393	2399	rVB2	1417229	1900482	7.83%	0.598%
86	17.339	2450	2457	2461	rBV	2584662	3323573	13.70%	1.046%
87	17.516	2483	2487	2496	rVB2	1233543	1863384	7.68%	0.587%
88	18.033	2570	2575	2579	rVB	1894919	2354185	9.71%	0.741%
89	18.680	2681	2685	2692	rVV2	1668725	3074967	12.68%	0.968%
90	19.204	2770	2774	2781	rVV	1981250	2809752	11.58%	0.884%
91	19.263	2781	2784	2789	rVB	1184000	1367670	5.64%	0.431%
92	19.804	2871	2876	2882	rBV3	1391152	1836057	7.57%	0.578%
93	20.304	2958	2961	2967	rBV	939644	1032714	4.26%	0.325%
94	20.774	3036	3041	3050	rVB	1617501	2339508	9.64%	0.736%
95	21.027	3079	3084	3089	rBV	1937453	2504105	10.32%	0.788%
96	21.251	3118	3122	3130	rVB	845946	1155890	4.77%	0.364%
97	21.768	3205	3210	3216	rBV2	910262	1424532	5.87%	0.448%
98	23.551	3506	3513	3525	rVB	1415435	3079039	12.69%	0.969%
99	23.733	3537	3544	3551	rBV	1359826	3083552	12.71%	0.971%
100	25.827	3892	3900	3923	rBV7	308129	1174463	4.84%	0.370%

Sum of corrected areas: 317670690

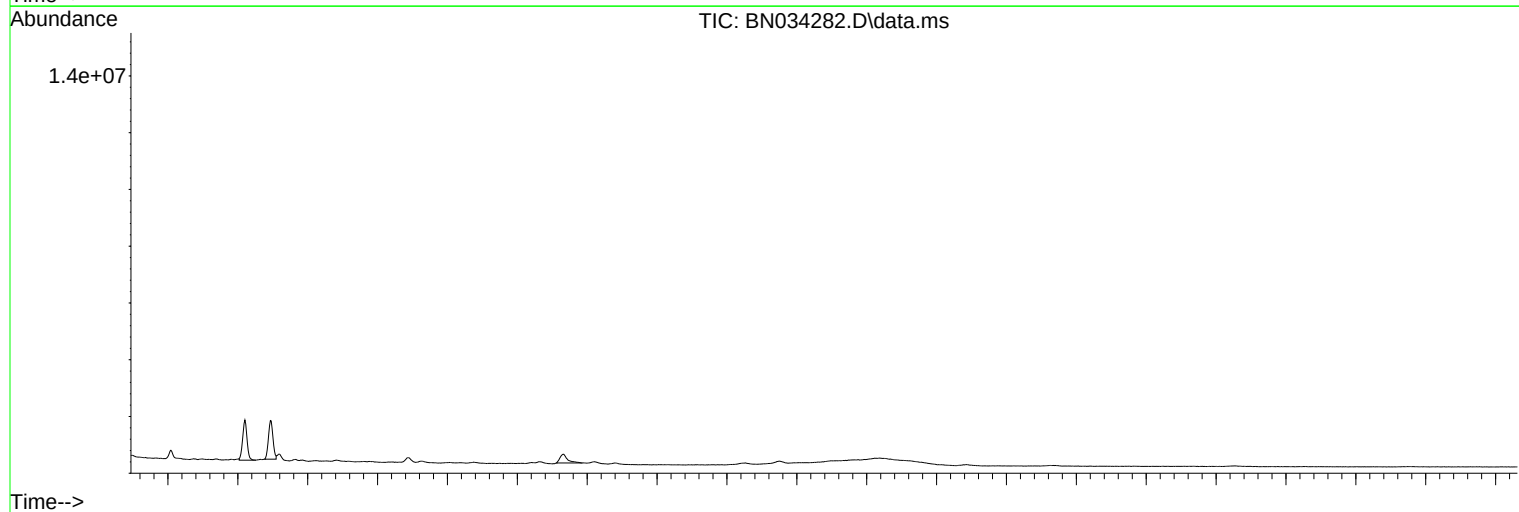
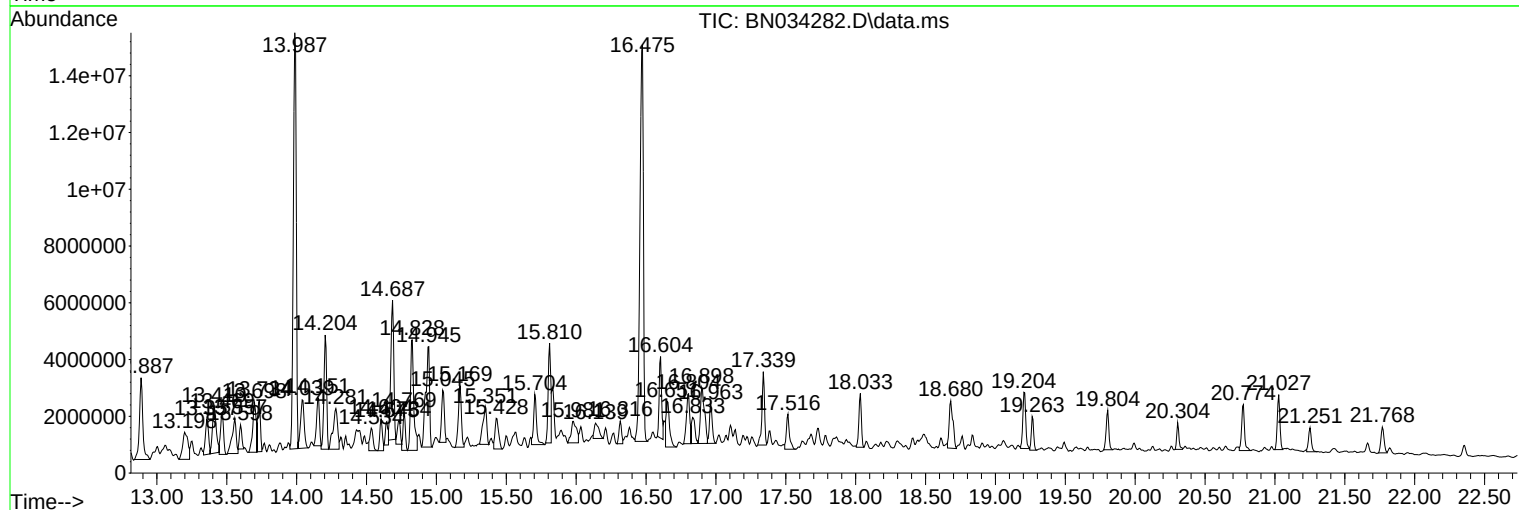
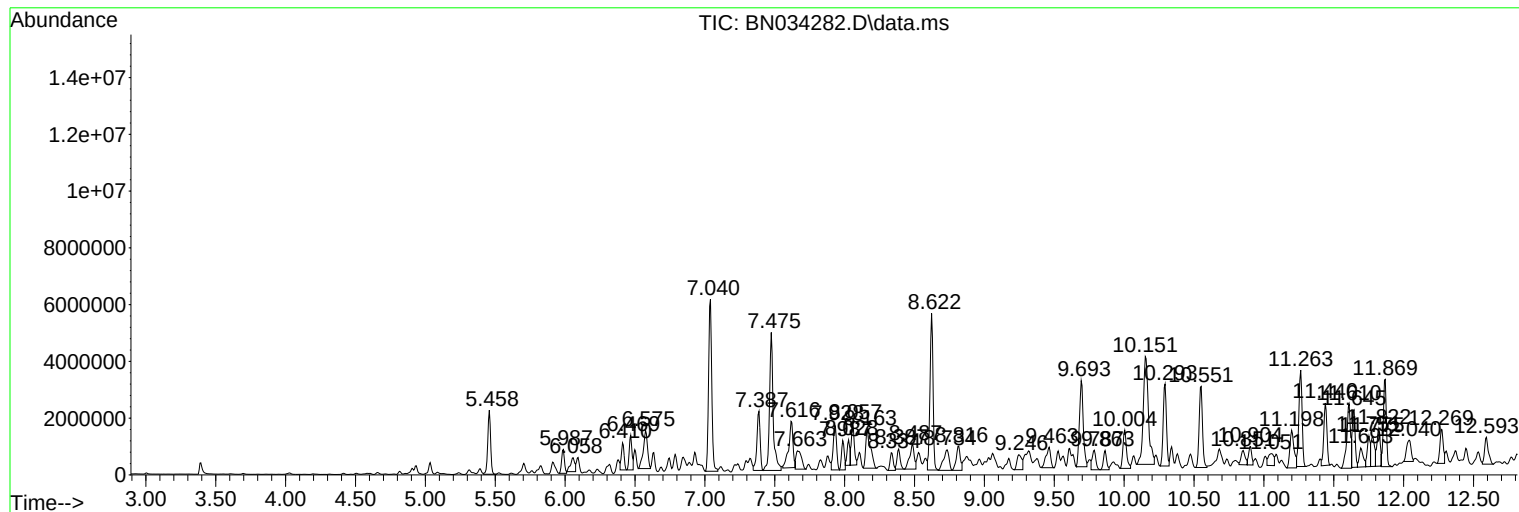
Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

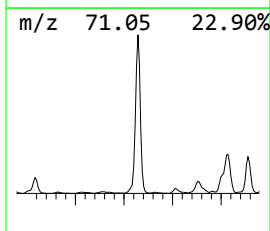
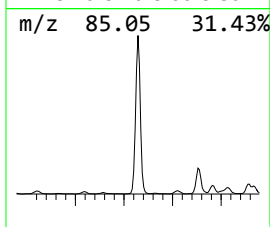
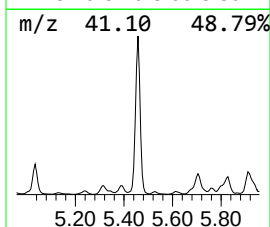
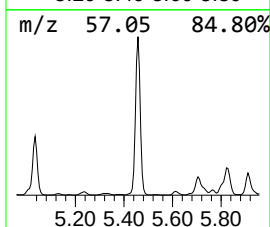
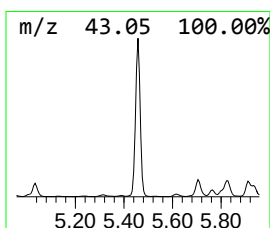
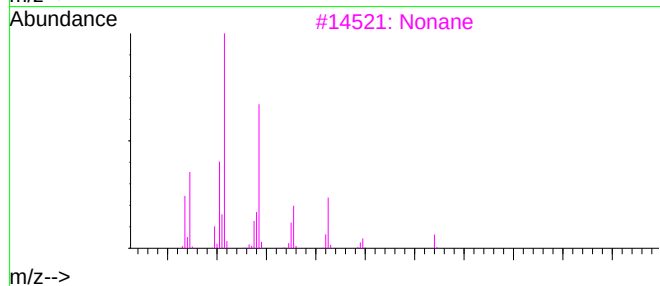
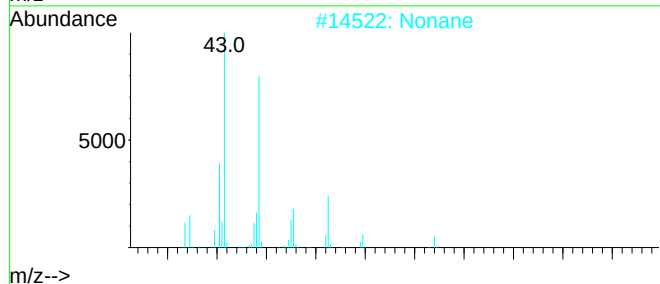
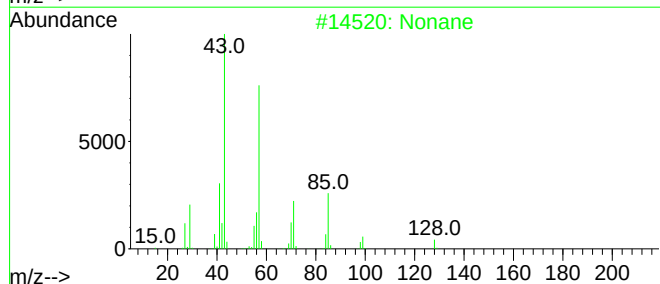
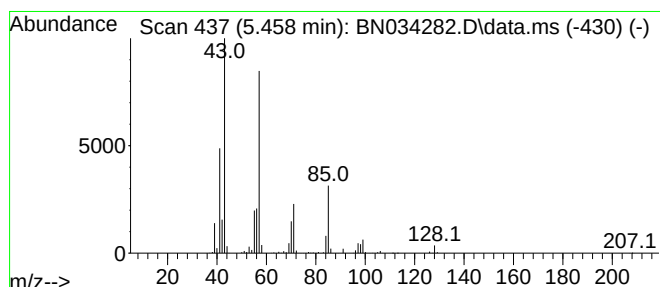
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Straight-Chai... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.458	19.31 ng/ul	3191120	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	94
2	Nonane	128	C9H20	000111-84-2	91
3	Nonane	128	C9H20	000111-84-2	86
4	Nonane	128	C9H20	000111-84-2	68
5	Octane	114	C8H18	000111-65-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

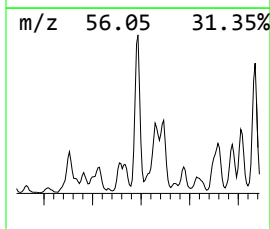
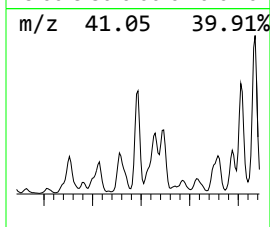
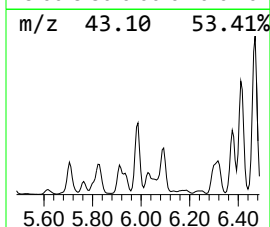
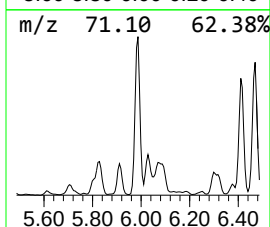
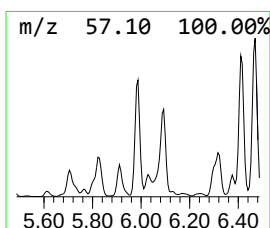
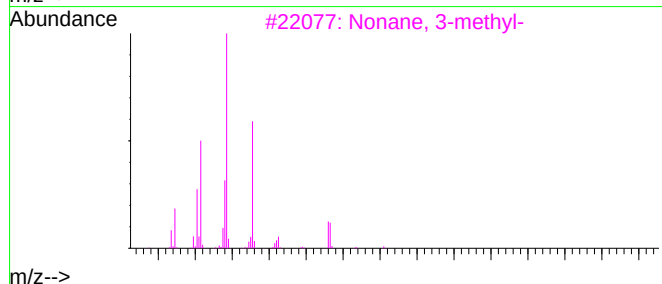
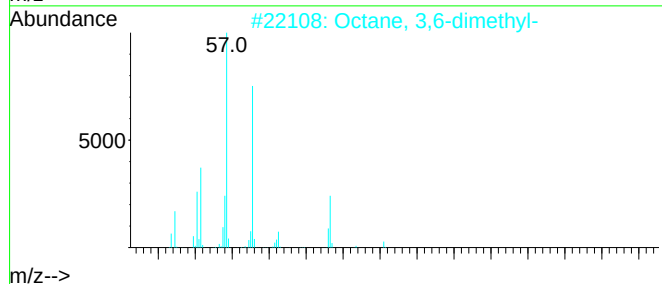
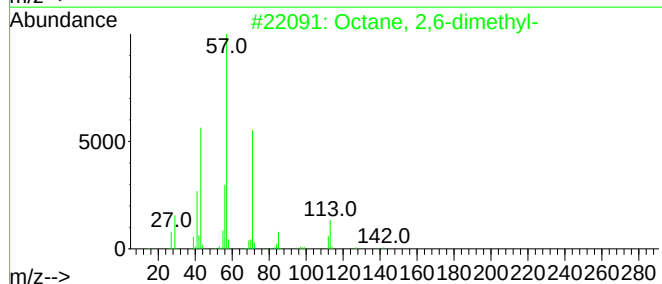
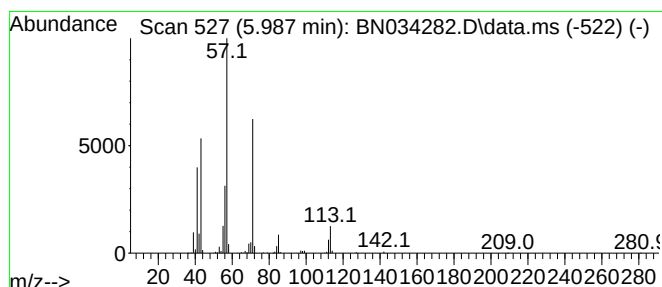
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.987	7.24 ng/ul	1196750	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,6-dimethyl-			142	C10H22	002051-30-1	94
2	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	90
3	Nonane, 3-methyl-			142	C10H22	005911-04-6	90
4	Nonane, 3-methyl-			142	C10H22	005911-04-6	87
5	Octane, 3,6-dimethyl-			142	C10H22	015869-94-0	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

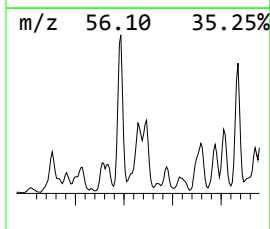
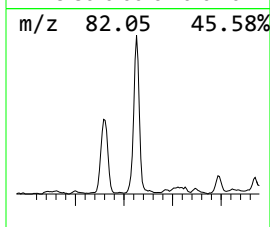
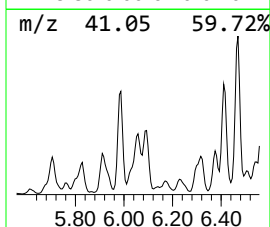
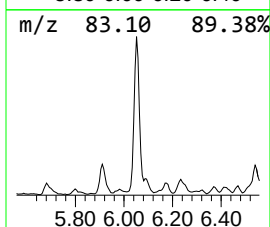
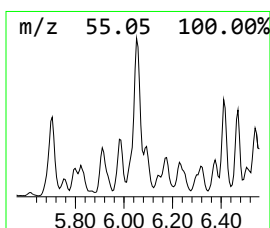
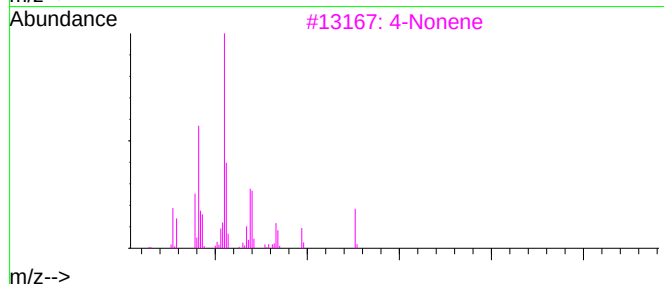
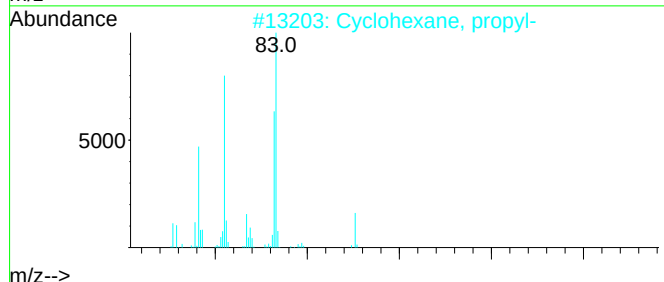
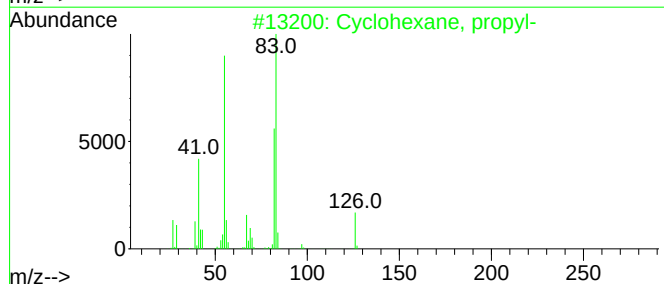
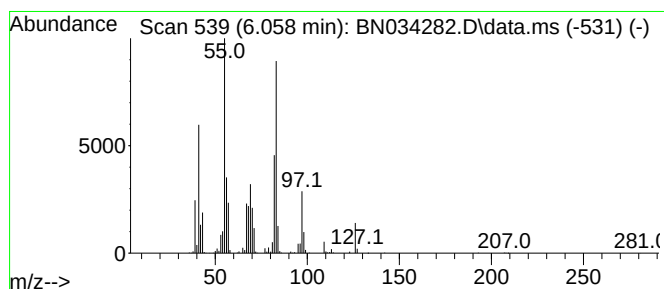
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 3 (DEL) Alkane: Cyclic6.058 Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.058	6.59 ng/ul	1089210	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	47
3	4-Nonene	126	C9H18	002198-23-4	35
4	Cycloheptane, methyl-	112	C8H16	004126-78-7	35
5	Cyclopentanone, 2,4,4-trimethyl-	126	C8H14O	004694-12-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

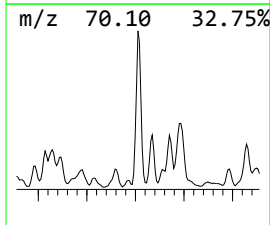
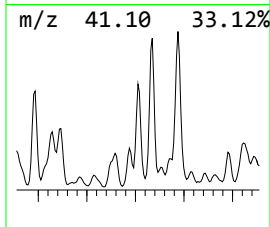
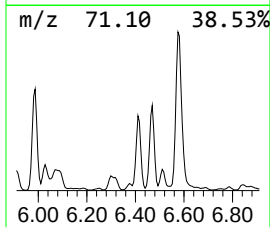
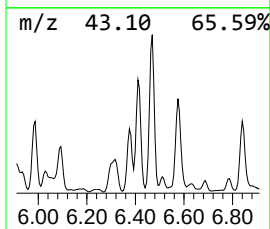
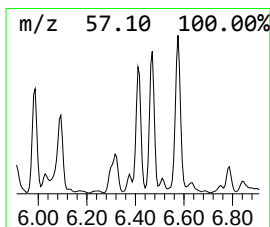
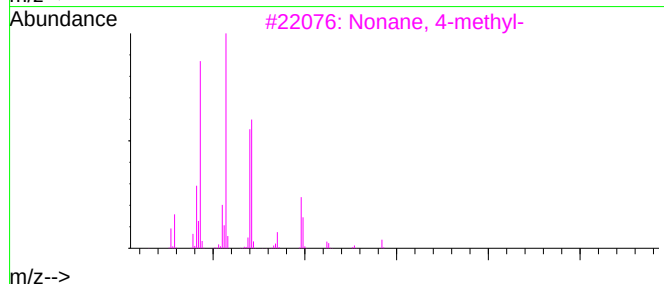
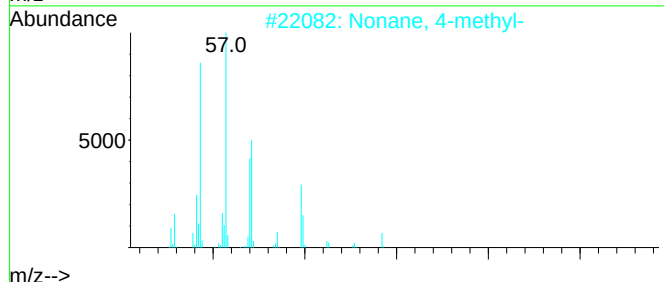
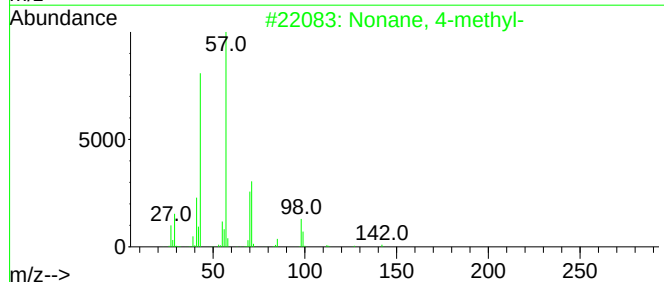
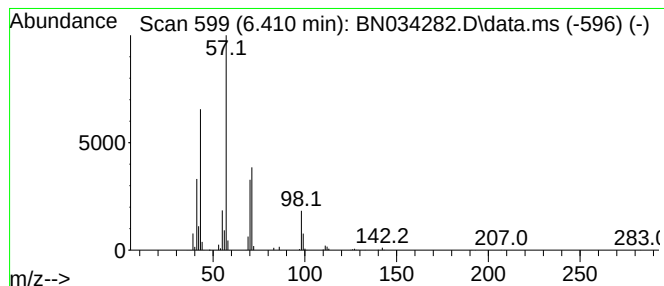
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.410	7.69 ng/ul	1270600	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	91
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	83
3	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
4	Pentane, 2,2,3,3-tetramethyl-	128	C9H20	007154-79-2	64
5	Heptane, 2,3,4-trimethyl-	142	C10H22	052896-95-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

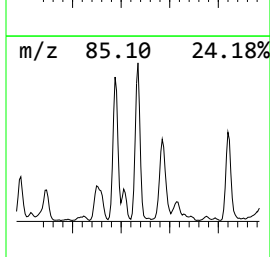
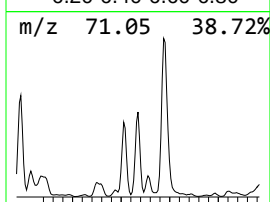
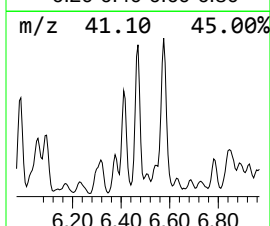
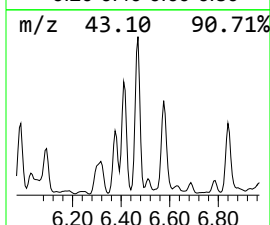
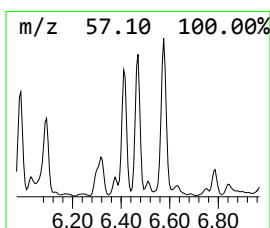
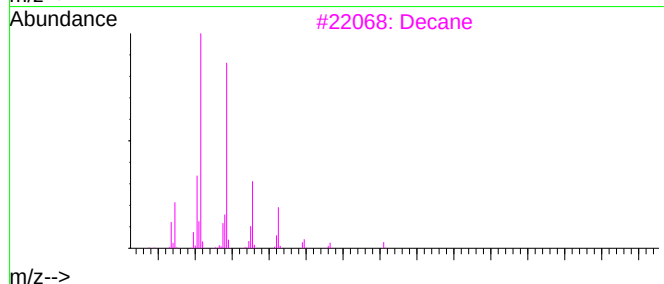
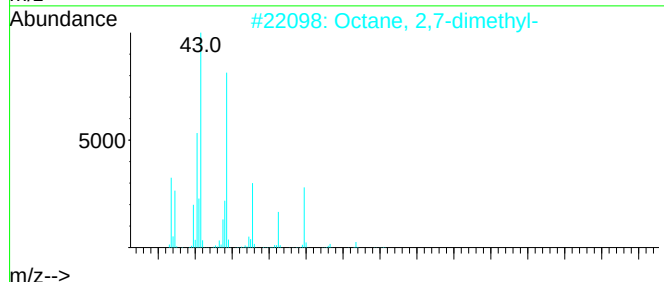
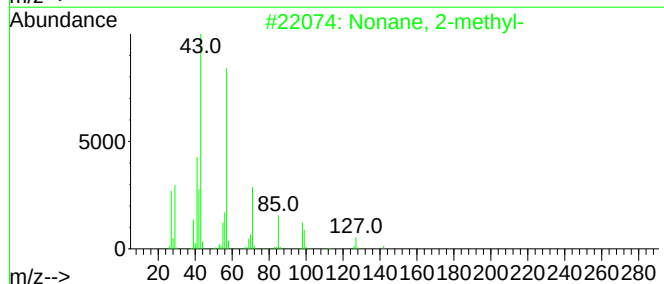
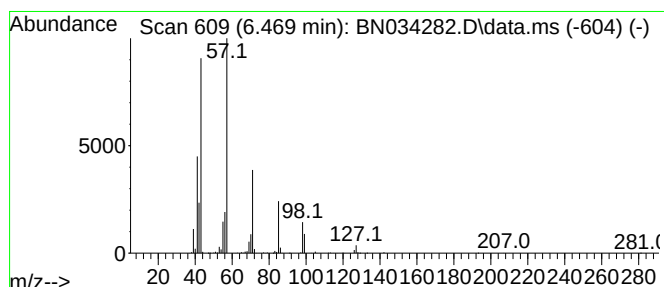
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.469	10.31 ng/ul	1703340	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
2	Octane, 2,7-dimethyl-	142	C10H22	001072-16-8	80
3	Decane	142	C10H22	000124-18-5	72
4	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	64
5	Decane, 2,9-dimethyl-	170	C12H26	001002-17-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

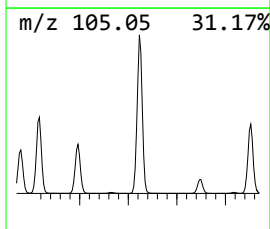
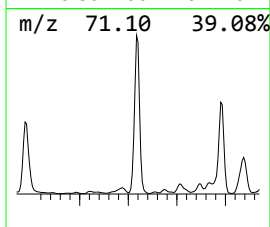
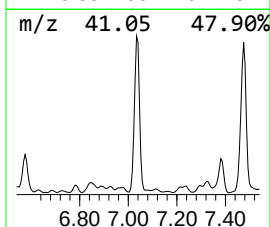
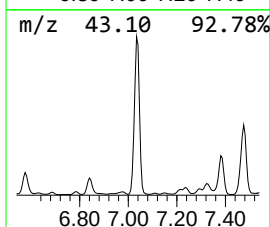
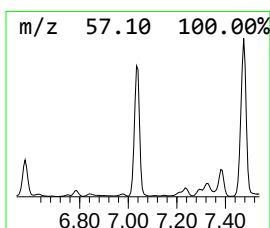
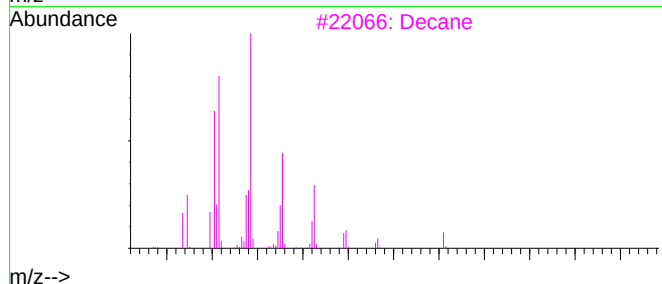
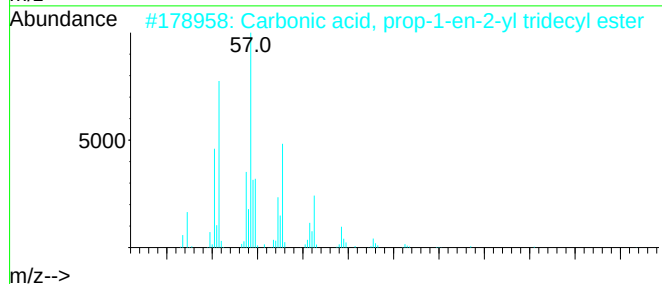
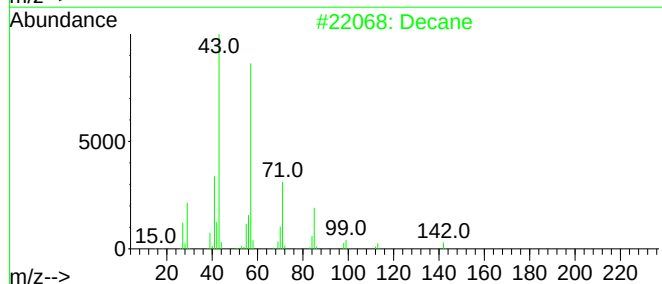
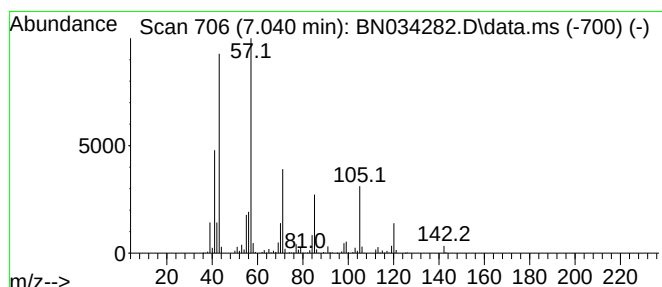
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.040	58.23 ng/ul	9623620	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	92
2	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	59
3	Decane	142	C10H22	000124-18-5	53
4	Undecane	156	C11H24	001120-21-4	53
5	Hexadecane	226	C16H34	000544-76-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

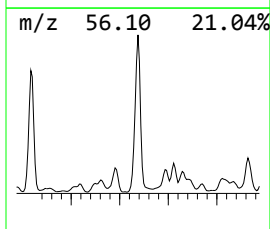
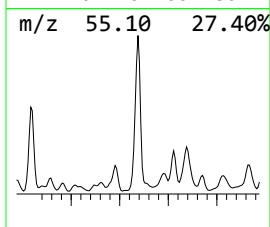
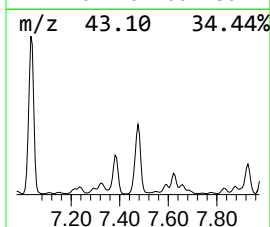
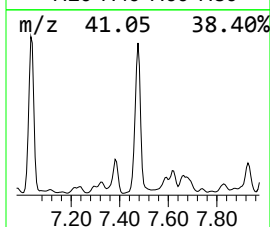
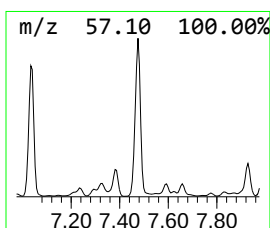
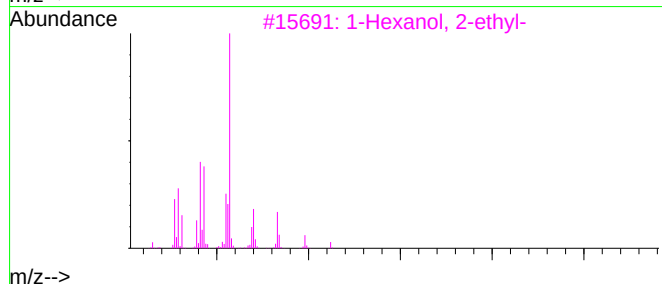
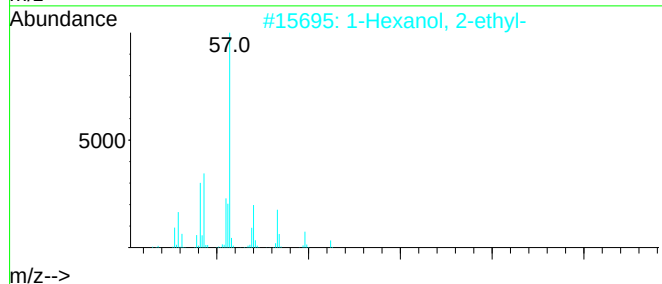
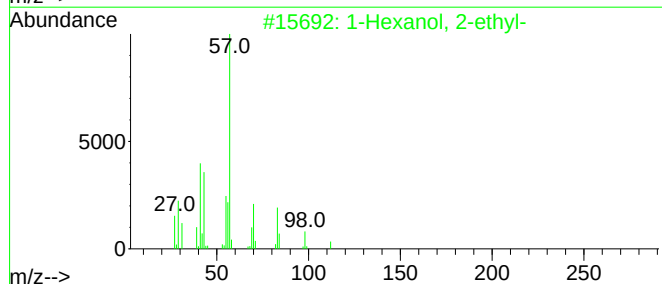
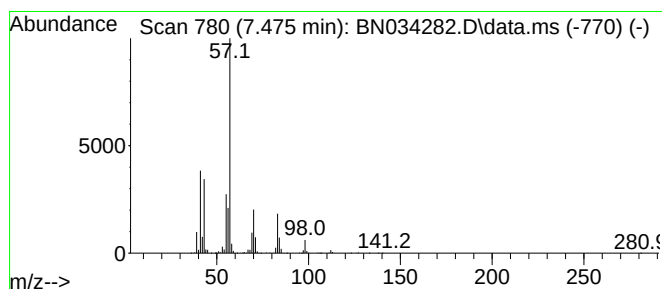
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 7 1-Hexanol, 2-ethyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.475	53.47 ng/ul	8837790	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
2	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
3	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-			130	C8H18O	000104-76-7	78
5	Heptyl isobutyl carbonate			216	C12H24O3	959068-08-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

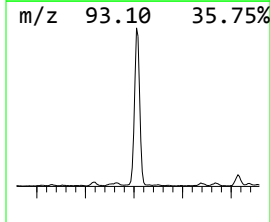
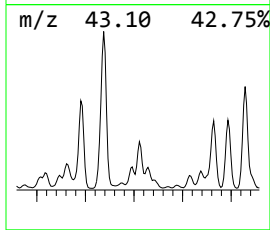
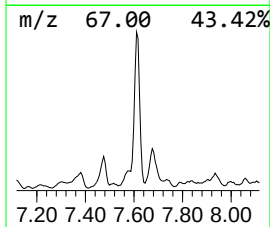
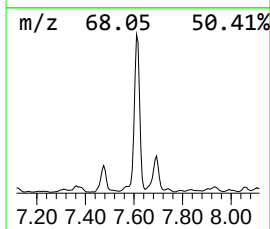
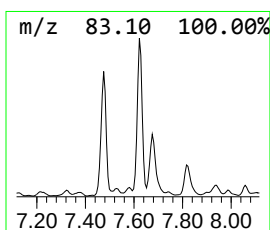
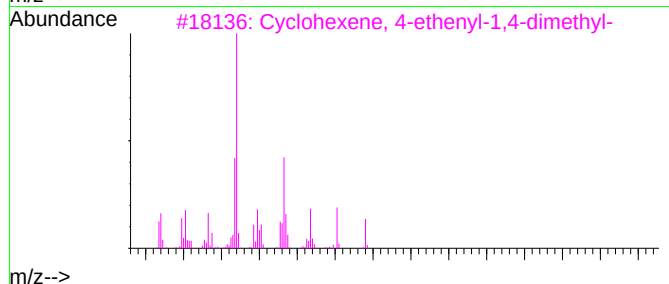
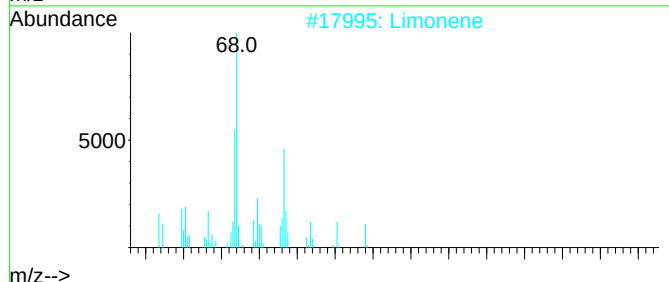
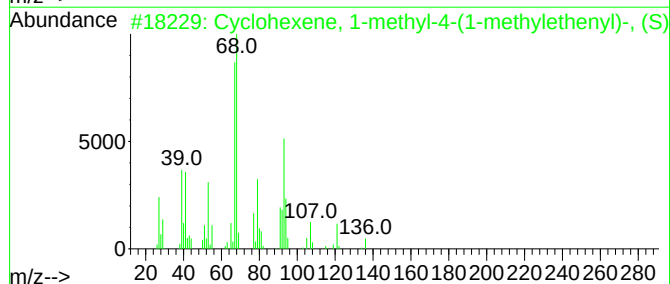
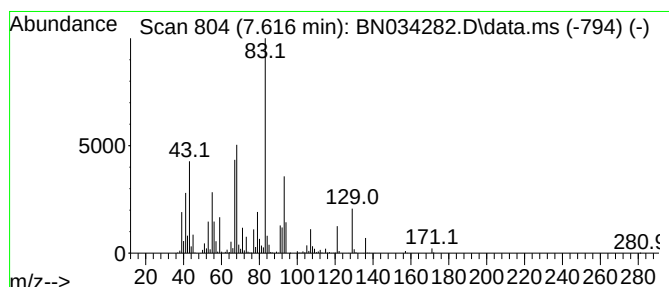
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Cyclohexene, 1-methyl-4-(1-... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.616	21.32 ng/ul	3523100	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexene, 1-methyl-4-(1-methy...	136	C10H16	005989-54-8	60
2	Limonene	136	C10H16	000138-86-3	53
3	Cyclohexene, 4-ethenyl-1,4-dimet...	136	C10H16	001743-61-9	50
4	Limonene	136	C10H16	000138-86-3	50
5	1,5-Cyclooctadiene, 1,5-dimethyl-	136	C10H16	003760-14-3	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

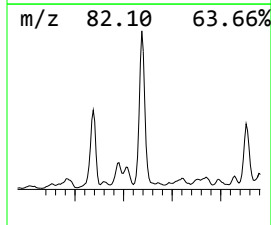
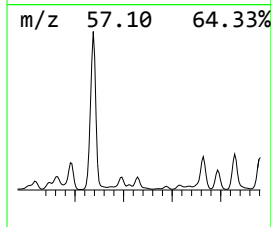
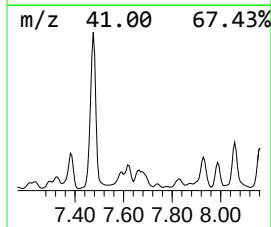
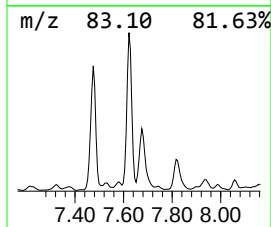
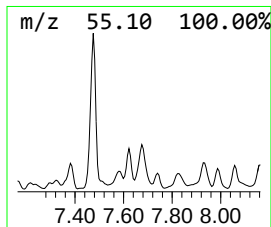
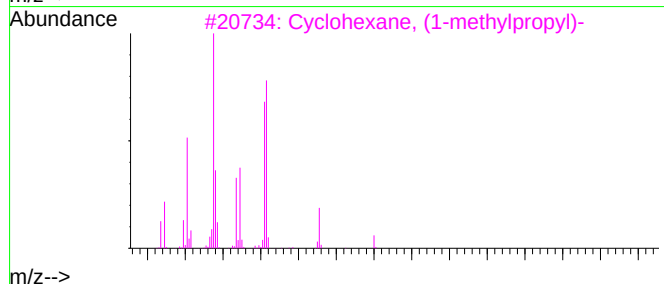
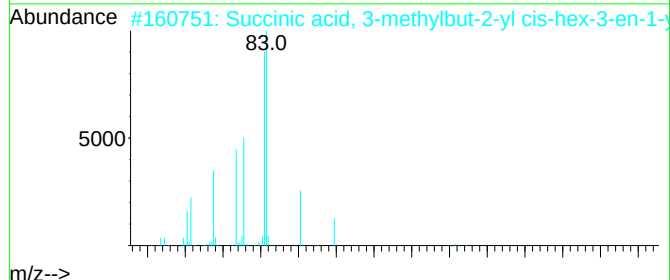
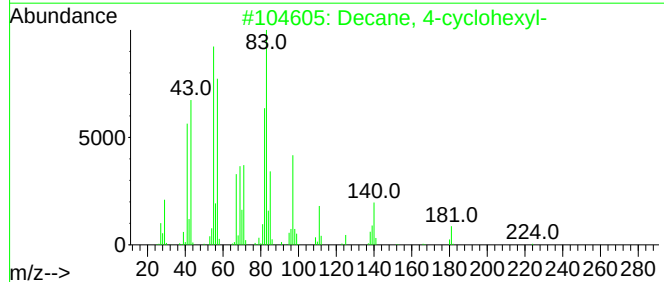
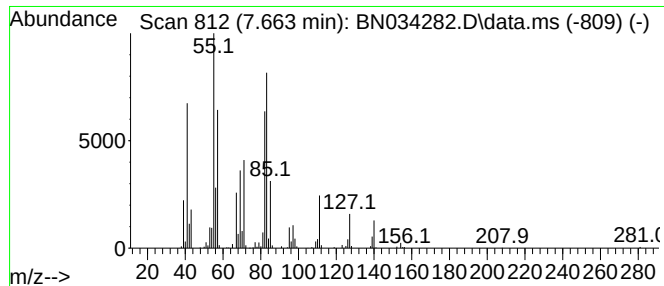
Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 9 (DEL) Alkane: Cyclic7.663 Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.663	10.42 ng/ul	1722400	1,4-Dichlorobenzene-d4	7.387	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 4-cyclohexyl-	224	C16H32	013151-75-2	72
2	Succinic acid, 3-methylbut-2-yl ...	270	C15H26O4	1000391-08-2	53
3	Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	53
4	Cyclohexane, (2-methylpropyl)-	140	C10H20	001678-98-4	46
5	1,2,4-Triazol-1-ylacetic acid	127	C4H5N3O2	028711-29-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

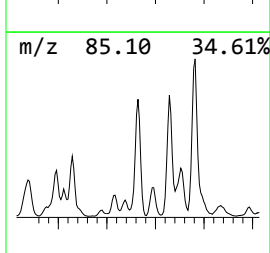
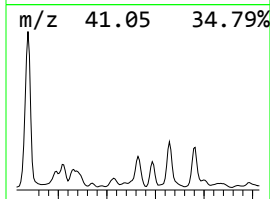
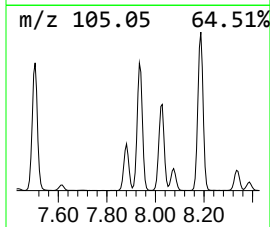
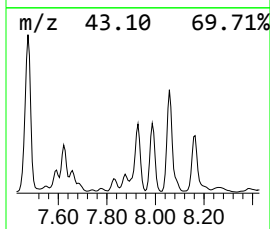
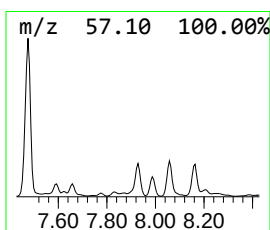
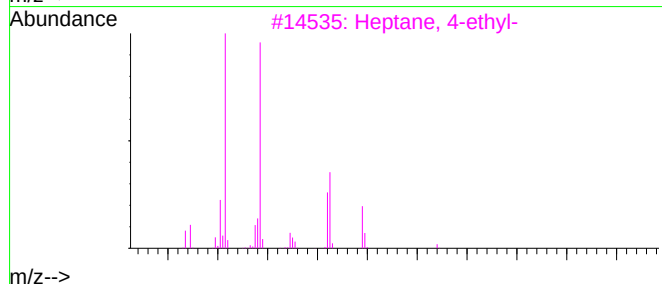
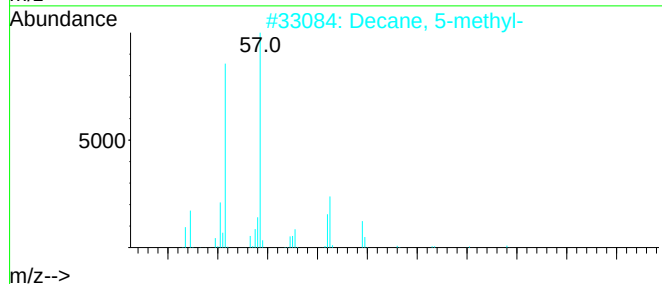
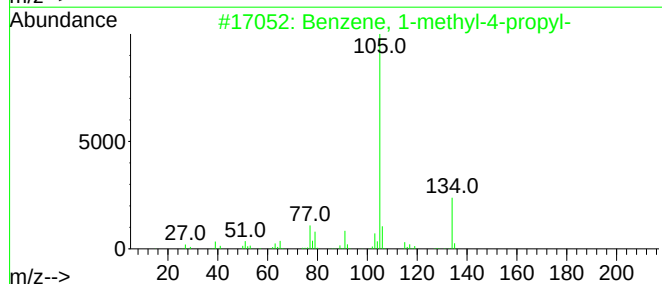
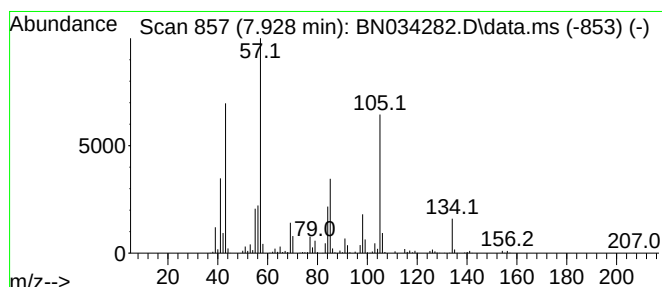
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 10 Benzene, 1-methyl-4-propyl- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	15.85 ng/ul	2619280	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	53
2	Decane, 5-methyl-	156	C11H24	013151-35-4	52
3	Heptane, 4-ethyl-	128	C9H20	002216-32-2	47
4	Undecane, 5,6-dimethyl-	184	C13H28	017615-91-7	47
5	Sulfurous acid, hexyl heptyl ester	264	C13H28O3S	1000309-12-9	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

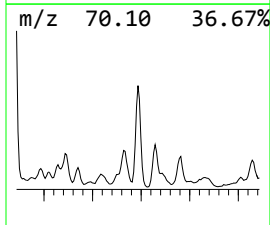
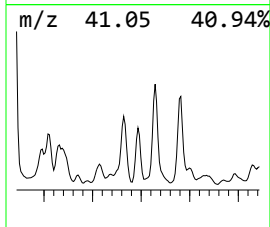
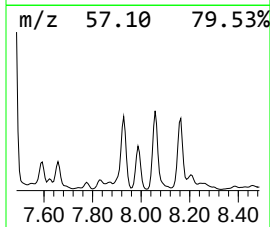
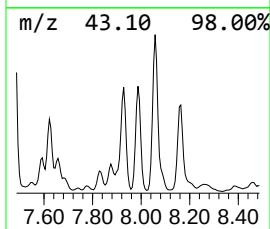
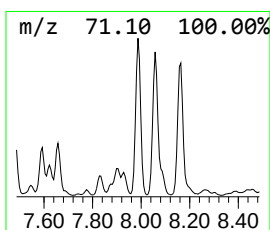
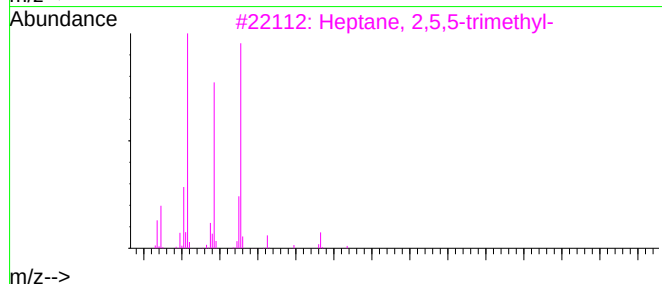
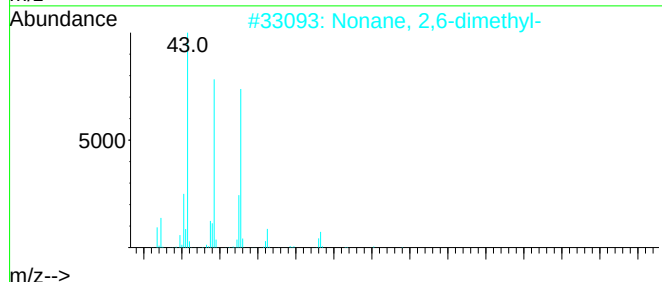
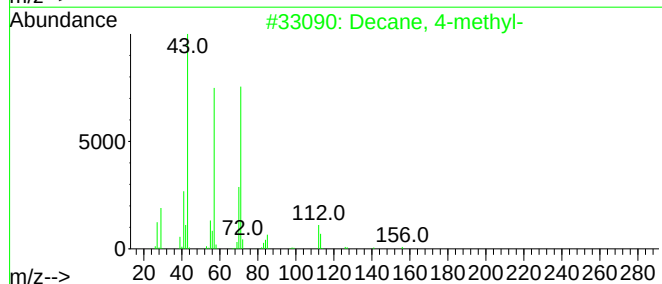
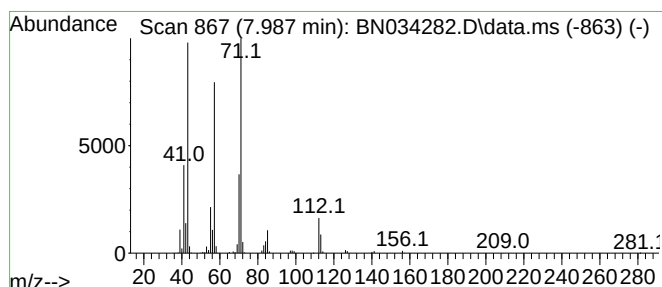
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	8.58 ng/ul	1417720	1,4-Dichlorobenzene-d4	7.387

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Decane, 4-methyl-	156	C11H24	002847-72-5	94
2		Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	86
3		Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78
4		Decane, 4-methyl-	156	C11H24	002847-72-5	76
5		Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

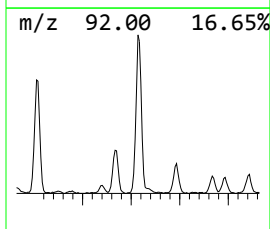
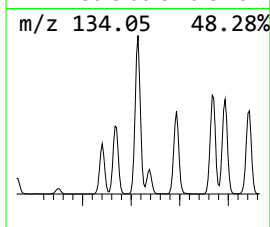
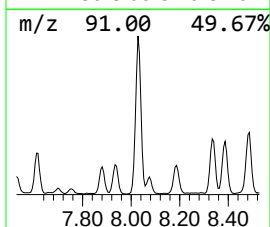
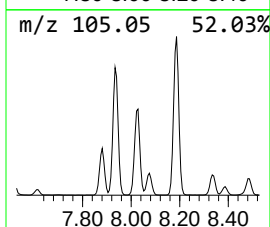
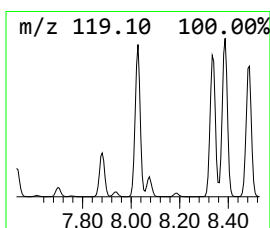
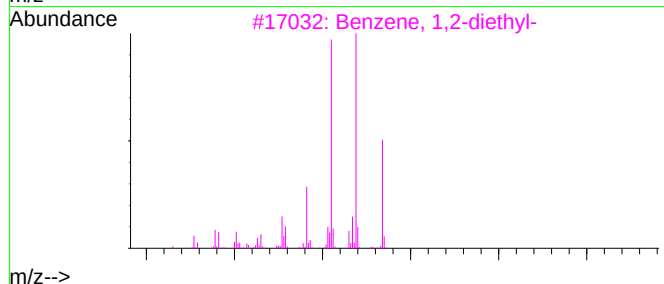
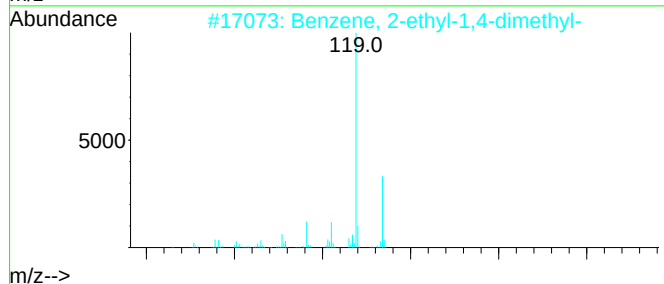
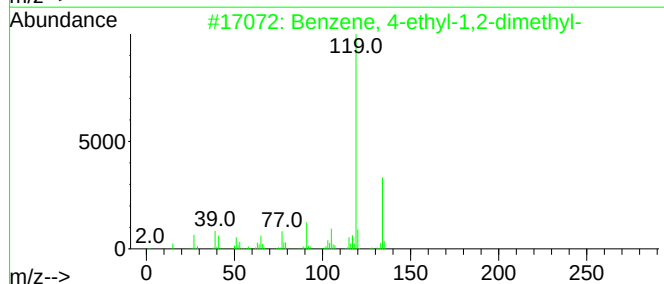
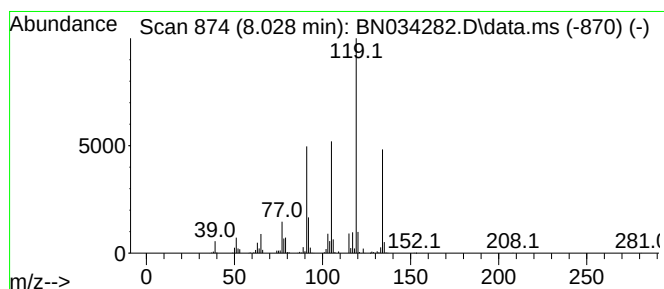
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 12 Benzene, 4-ethyl-1,2-dimethyl- Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	7.39 ng/ul	1221460	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	94
3	Benzene, 1,2-diethyl-	134	C10H14	000135-01-3	91
4	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	91
5	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

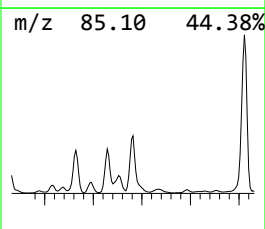
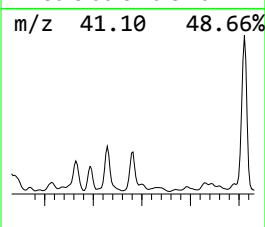
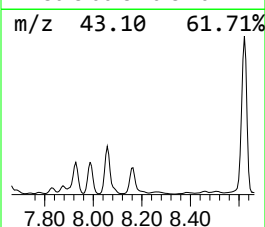
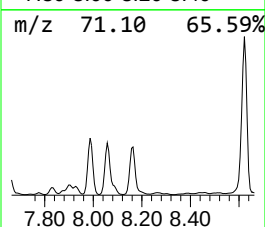
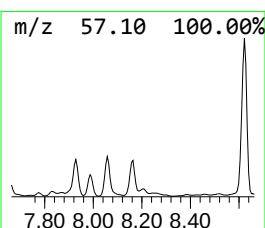
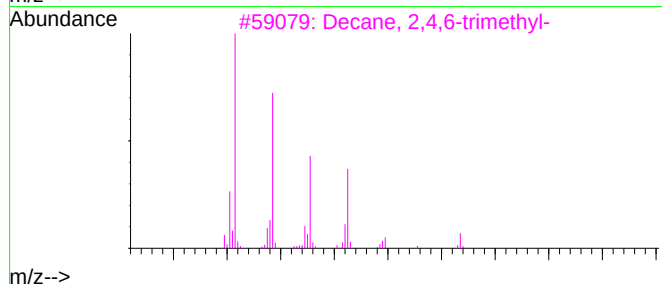
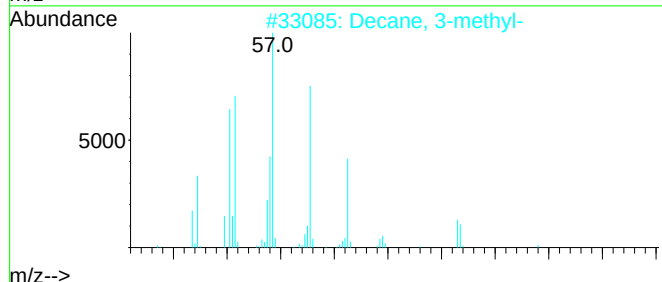
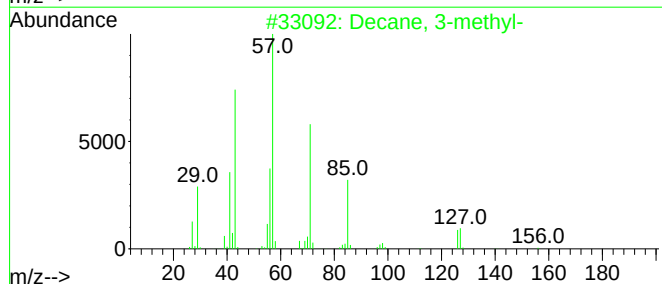
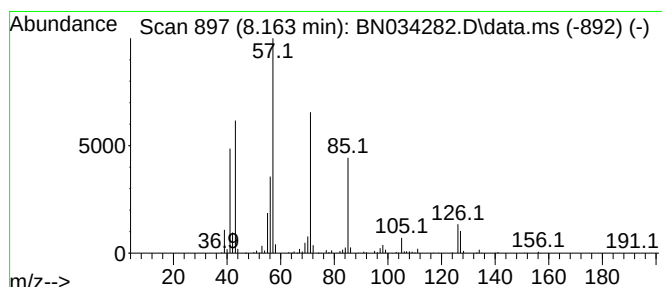
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.163	18.96 ng/ul	3134040	1,4-Dichlorobenzene-d4	7.387	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	93
2	Decane, 3-methyl-	156	C11H24	013151-34-3	74
3	Decane, 2,4,6-trimethyl-	184	C13H28	062108-27-4	64
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	59
5	Undecane, 3-methyl-	170	C12H26	001002-43-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

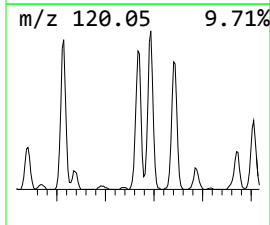
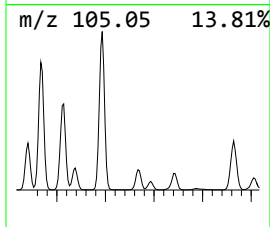
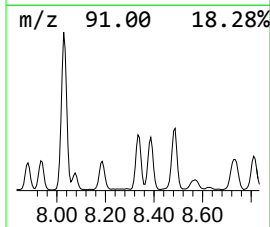
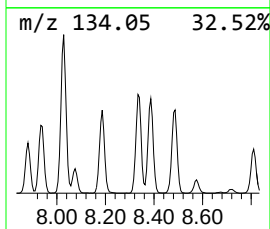
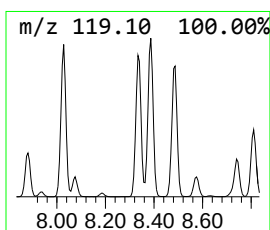
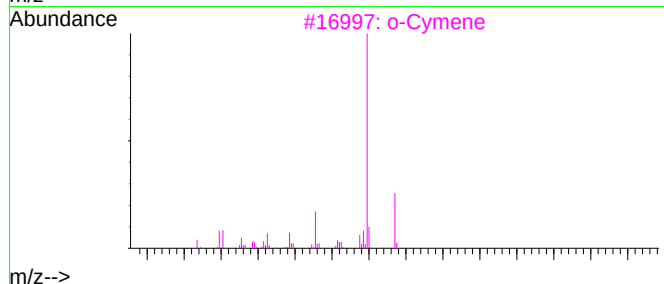
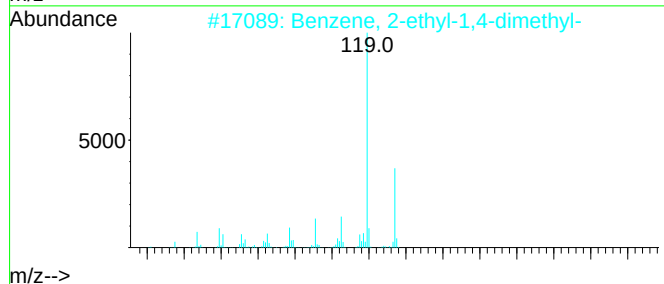
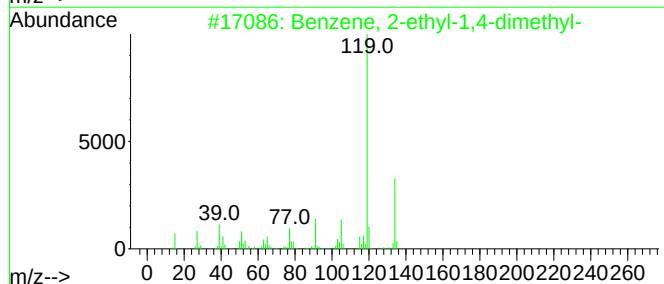
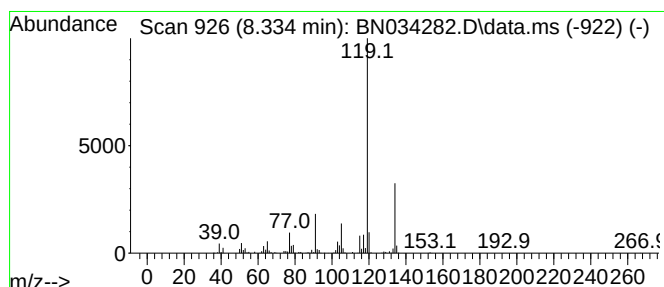
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 14 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.334	6.03 ng/ul	996444	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
2	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	95
3	o-Cymene	134	C10H14	000527-84-4	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	o-Cymene	134	C10H14	000527-84-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

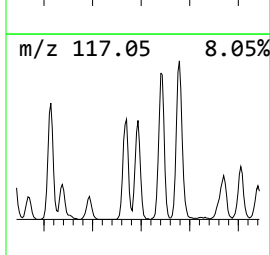
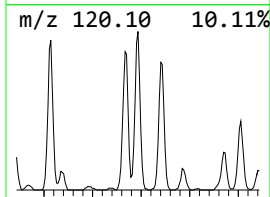
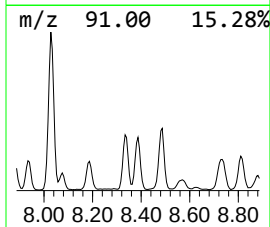
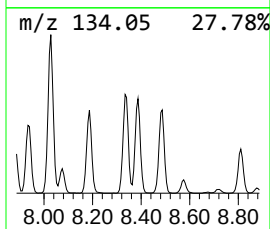
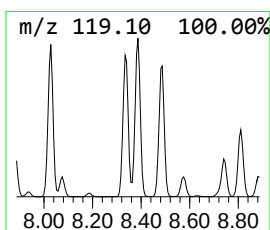
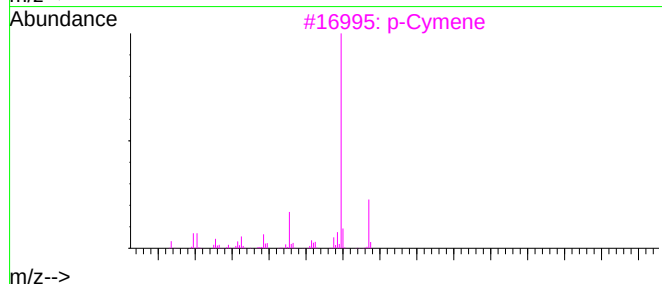
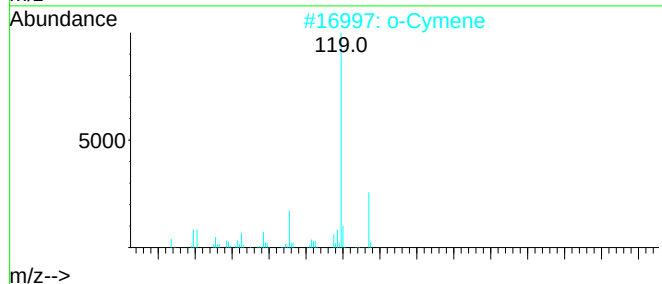
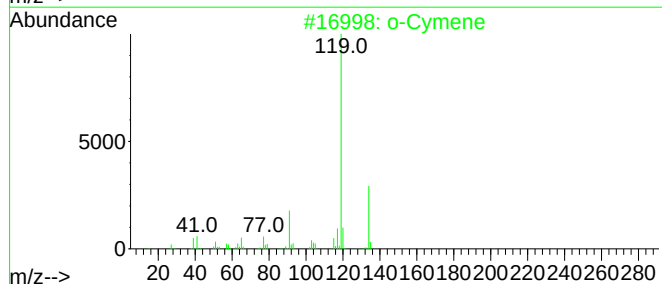
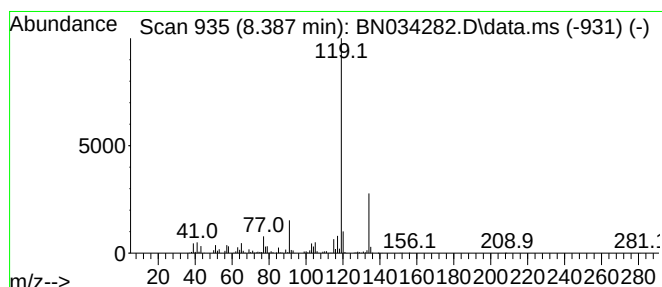
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 15 o-Cymene Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.387	6.51 ng/ul	1075510	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	o-Cymene	134	C10H14	000527-84-4	97
2	o-Cymene	134	C10H14	000527-84-4	97
3	p-Cymene	134	C10H14	000099-87-6	95
4	Benzene, 1-methyl-3-(1-methyleth...	134	C10H14	000535-77-3	95
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

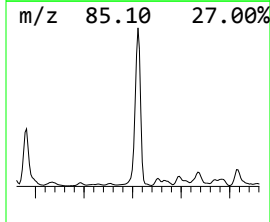
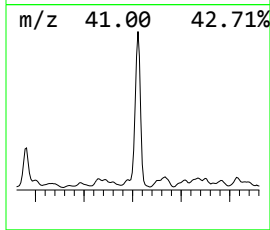
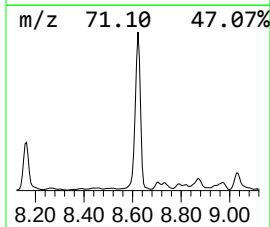
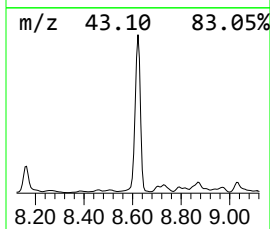
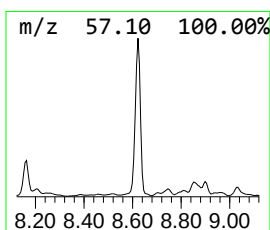
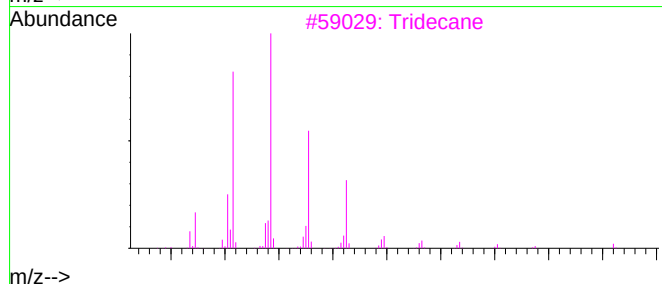
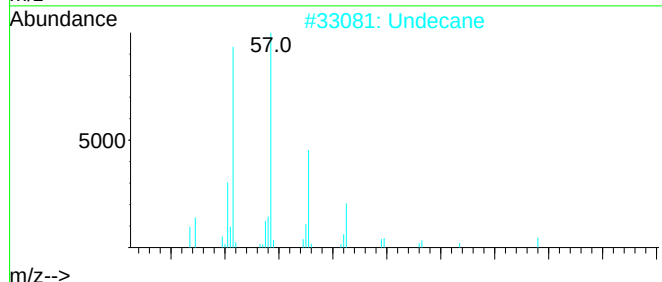
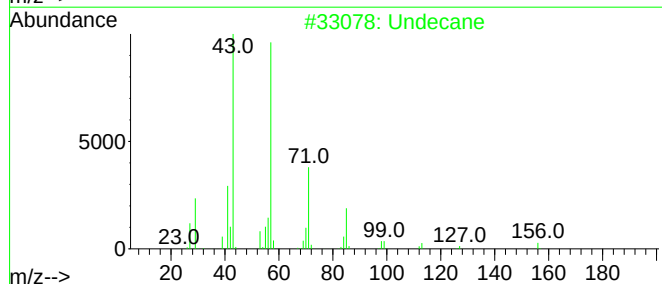
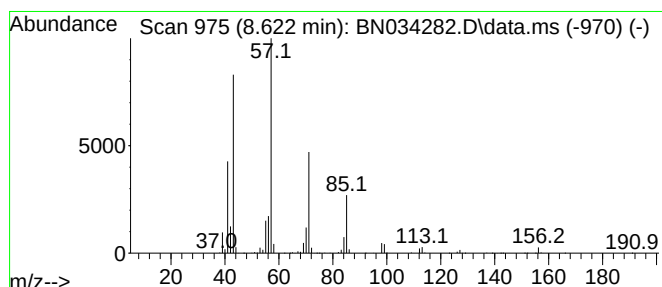
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.622	49.42 ng/ul	8167720	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	94
2	Undecane	156	C11H24	001120-21-4	91
3	Tridecane	184	C13H28	000629-50-5	90
4	Tridecane	184	C13H28	000629-50-5	86
5	Carbonic acid, prop-1-en-2-yl te...	298	C18H34O3	1000382-90-9	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

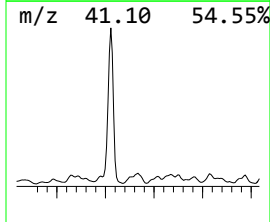
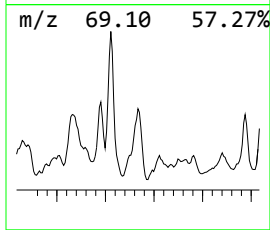
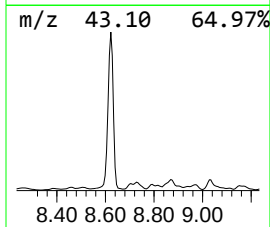
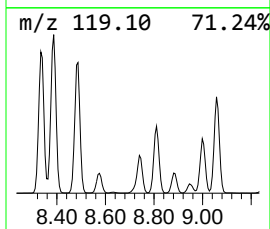
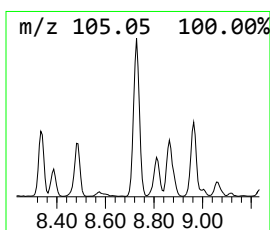
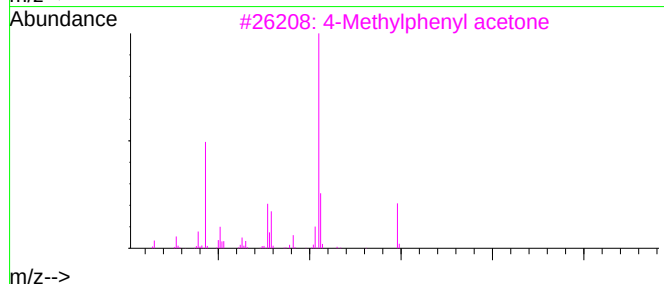
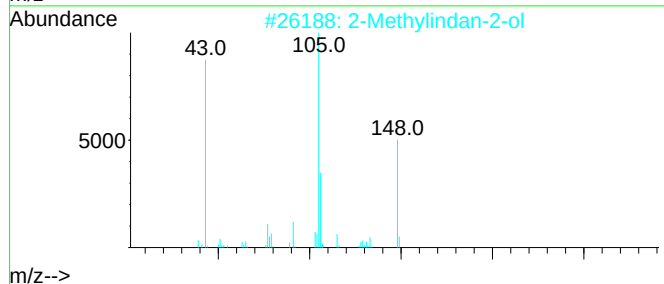
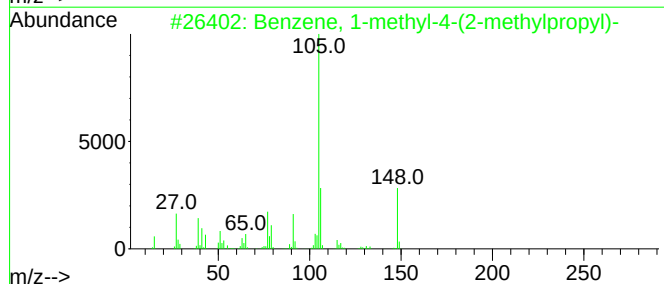
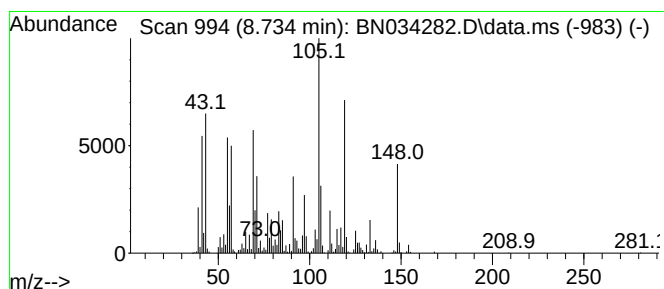
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-01 Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.734	12.01 ng/ul	1984420	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-(2-methylpro...	148	C11H16	005161-04-6	46
2			2-Methylindan-2-ol	148	C10H12O	033223-84-6	41
3			4-Methylphenyl acetone	148	C10H12O	002096-86-8	41
4			2-Butanone, 4-phenyl-	148	C10H12O	002550-26-7	38
5			Benzene, 4-(chloromethyl)-1,2-di...	154	C9H11Cl	000102-46-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

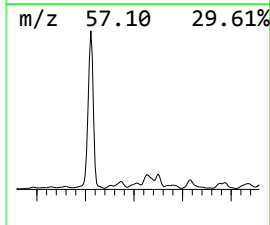
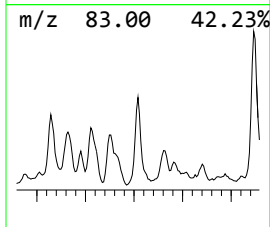
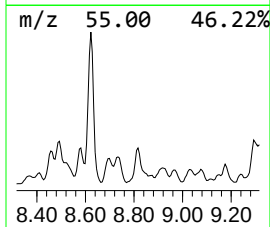
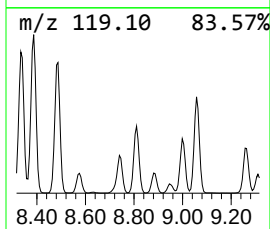
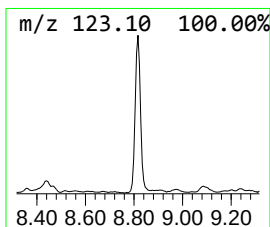
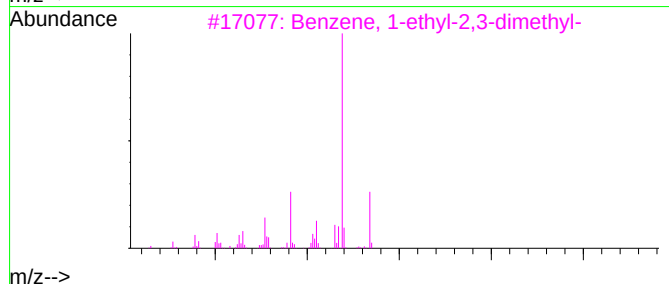
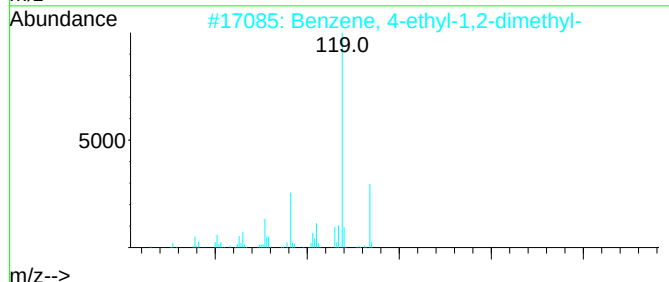
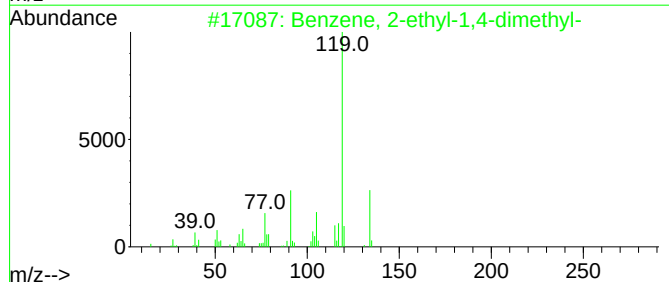
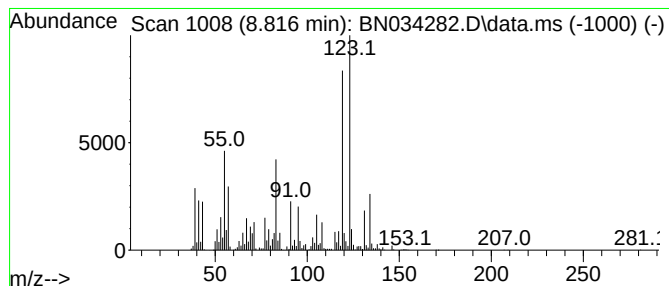
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 18 Benzene, 1-ethyl-2,3-dimethyl- Concentration Rank 62

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.816	3.56 ng/ul	1731800	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 2-ethyl-1,4-dimethyl-	134	C10H14	001758-88-9	92
2	Benzene, 4-ethyl-1,2-dimethyl-	134	C10H14	000934-80-5	92
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	74
4	Benzene, 1-ethyl-2,4-dimethyl-	134	C10H14	000874-41-9	70
5	Phorone	138	C9H14O	000504-20-1	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

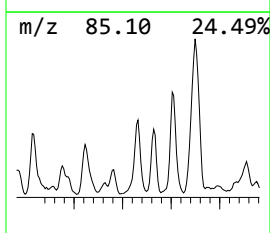
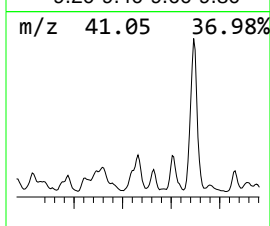
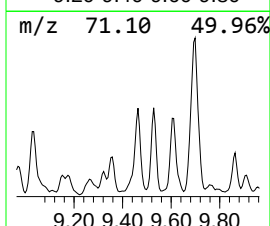
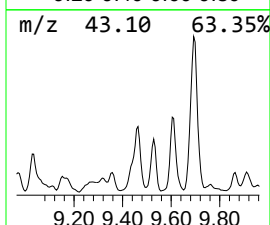
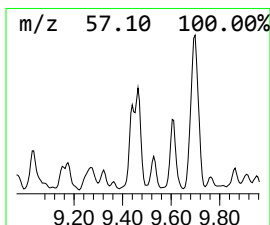
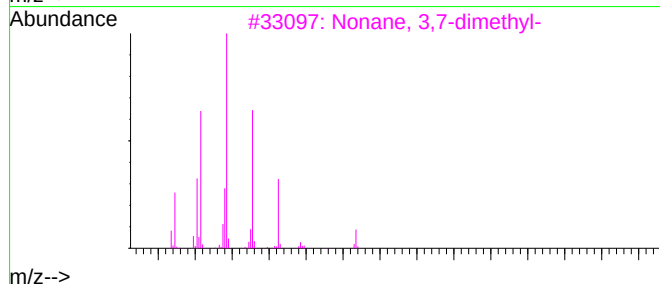
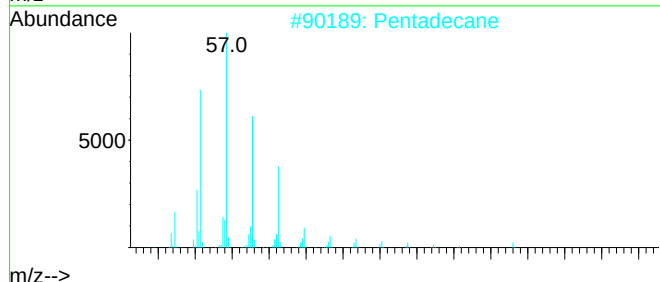
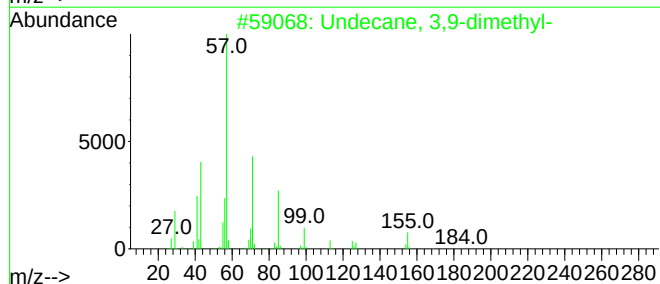
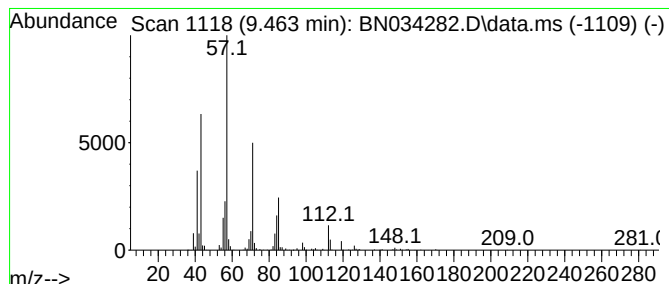
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 19 (DEL) Alkane: Straight-Chai... Concentration Rank 64

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.463	3.37 ng/ul	1639800	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 3,9-dimethyl-	184	C13H28	017301-31-4	59
2	Pentadecane	212	C15H32	000629-62-9	59
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	53
4	Decane, 3,6-dimethyl-	170	C12H26	017312-53-7	53
5	Hexadecane	226	C16H34	000544-76-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

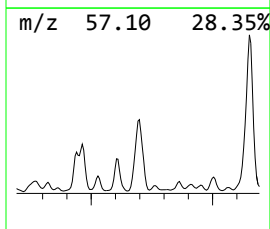
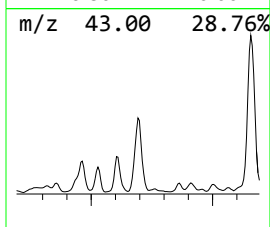
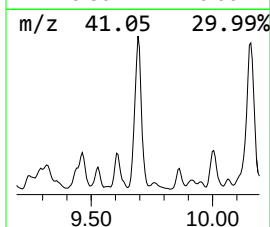
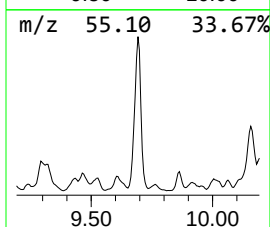
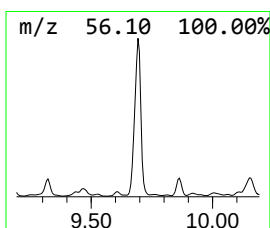
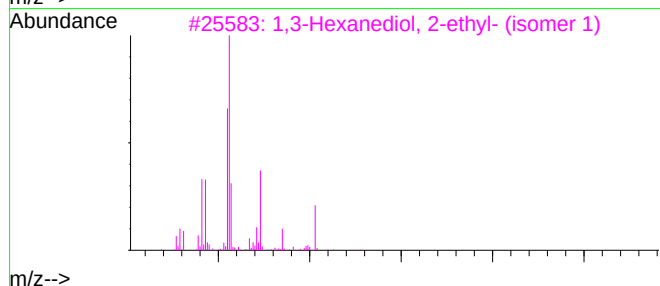
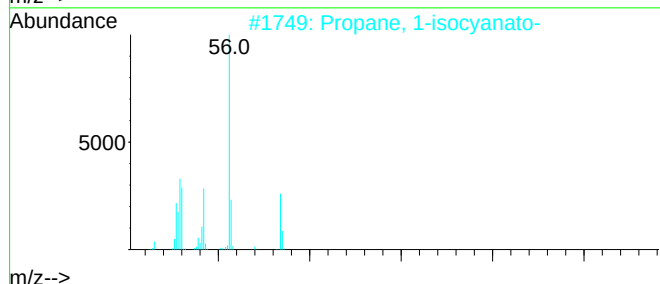
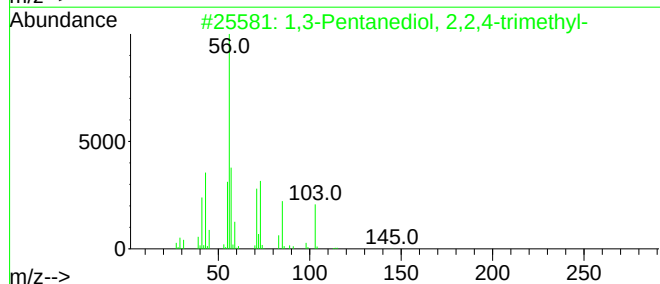
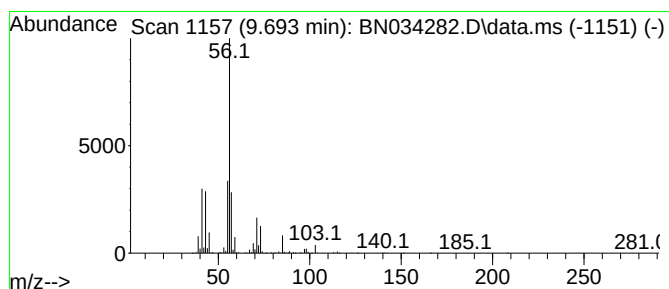
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 20 unknown-02 Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	11.86 ng/ul	5777570	Naphthalene-d8	10.146

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	47	
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	47	
3	1,3-Hexanediol, 2-ethyl- (isomer 1)	146	C8H18O2	1000484-18-2	38	
4	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	38	
5	2,2-Dimethyl-1,3-butanediol	118	C6H14O2	000076-35-7	38	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

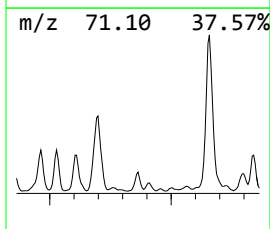
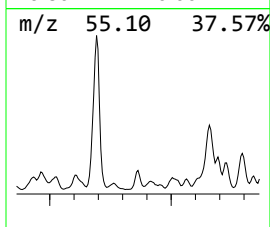
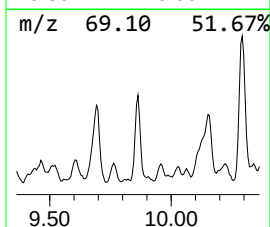
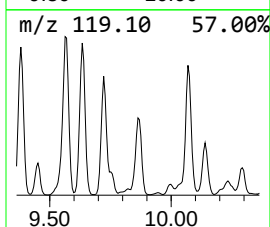
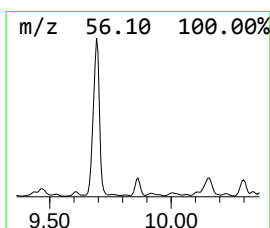
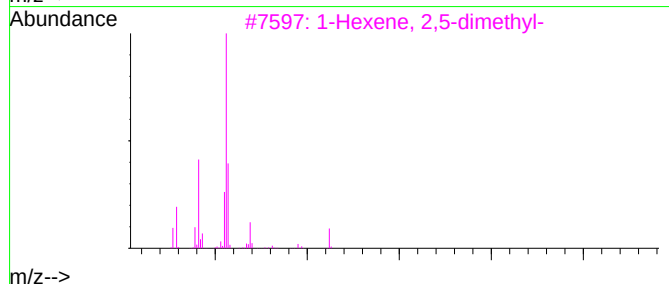
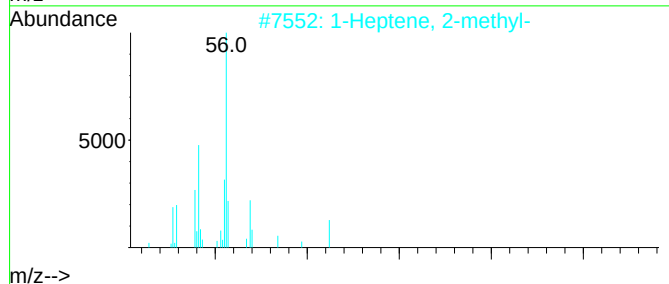
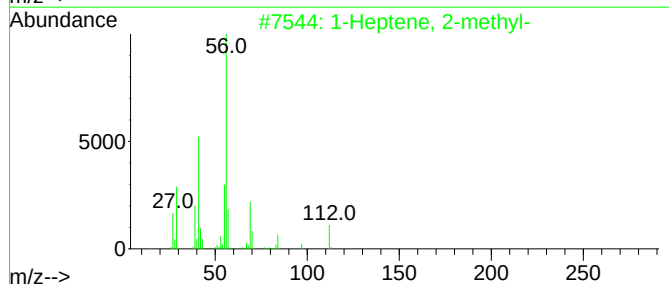
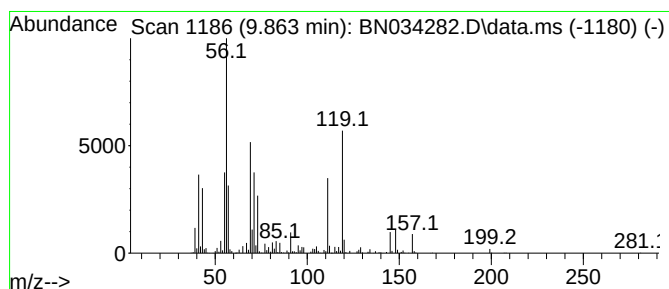
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 21 (DEL) Alkane: Straight-Chai... Concentration Rank 67

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.863	2.20 ng/ul	1072200	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27
2	1-Heptene, 2-methyl-	112	C8H16	015870-10-7	27
3	1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	27
4	2-Methyl-1-nonene	140	C10H20	002980-71-4	27
5	1-Decene, 2-methyl-	154	C11H22	013151-27-4	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

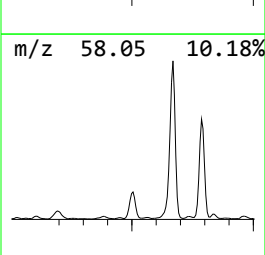
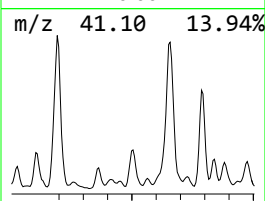
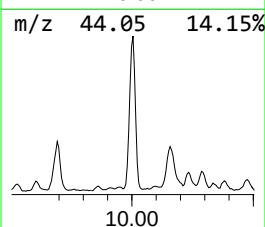
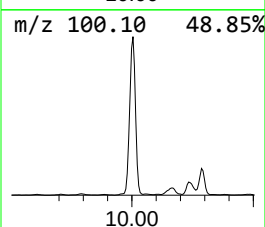
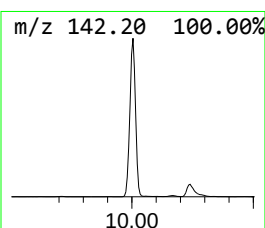
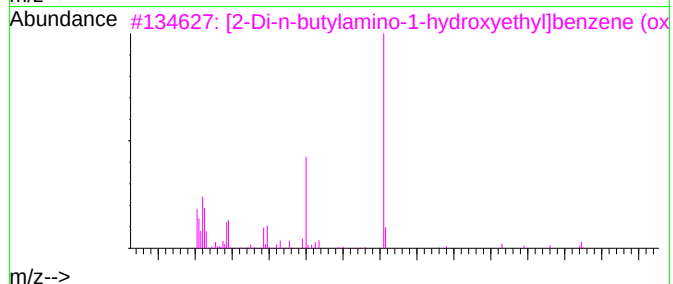
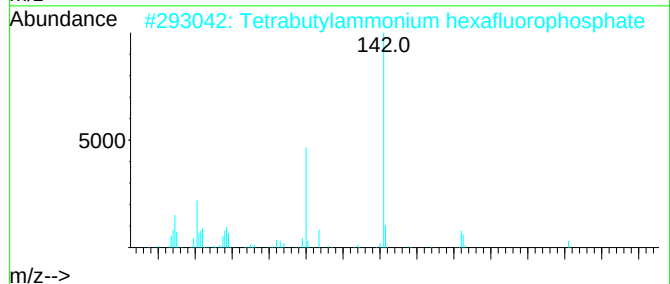
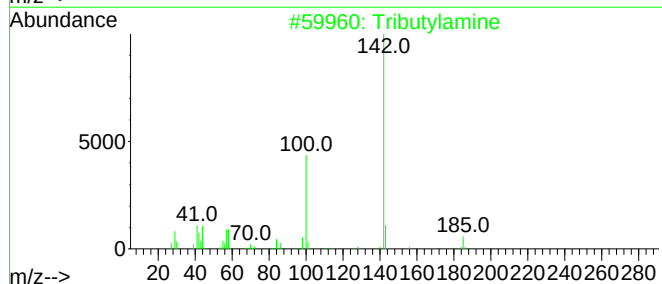
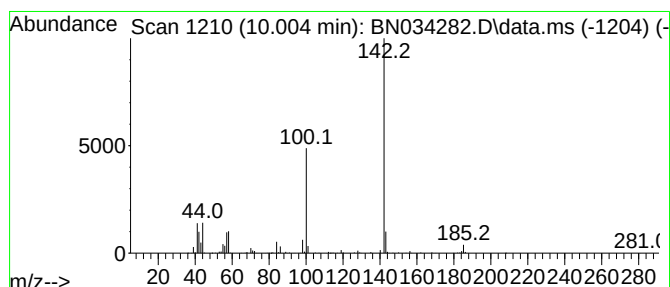
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 22 Tributylamine Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.004	4.92 ng/ul	2394130	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tributylamine	185	C12H27N	000102-82-9	95
2	Tetrabutylammonium hexafluoropho...	387	C16H36F6NP	003109-63-5	90
3	[2-Di-n-butylamino-1-hydroxyethy...	249	C16H27NO	093160-18-0	83
4	2-Dibutylaminoethylamine	172	C10H24N2	003529-09-7	78
5	Tetra-N-butylammonium chloride	277	C16H36ClN	001112-67-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

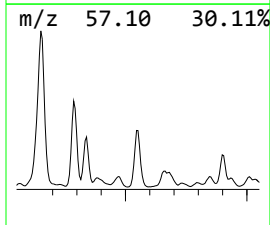
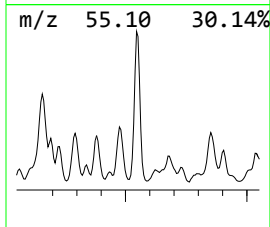
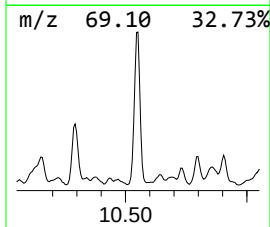
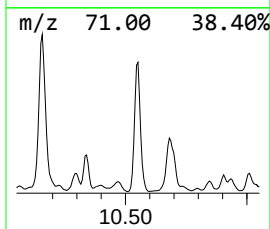
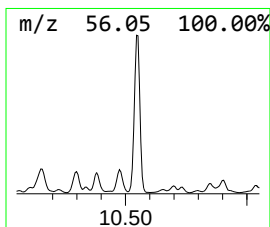
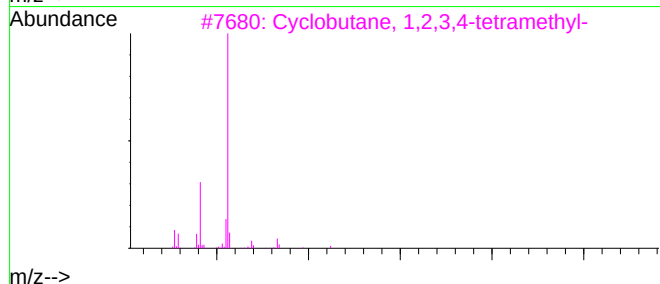
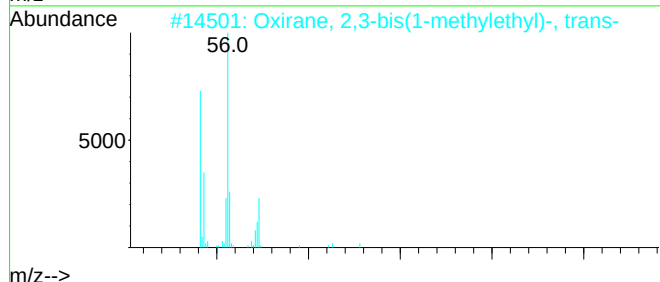
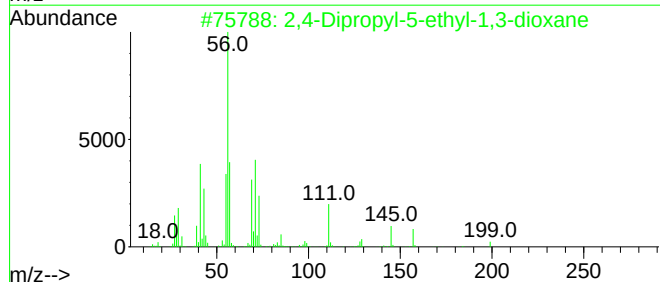
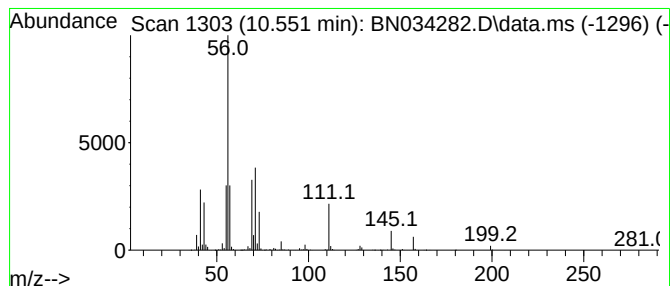
TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-03

Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.551	9.84 ng/ul	4793910	Naphthalene-d8	10.146

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	43
2			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	37
3			Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	35
4			Cyclohexylamine	99	C6H13N	000108-91-8	25
5			1-Hexene, 2,5-dimethyl-	112	C8H16	006975-92-4	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

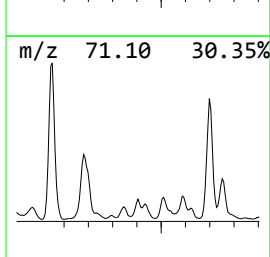
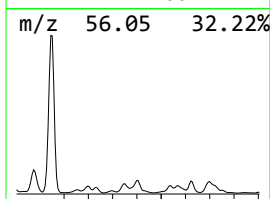
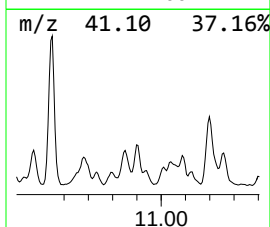
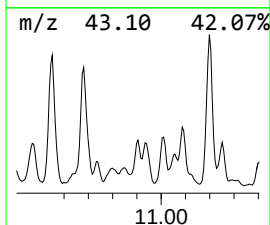
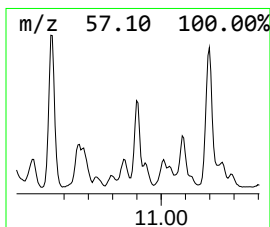
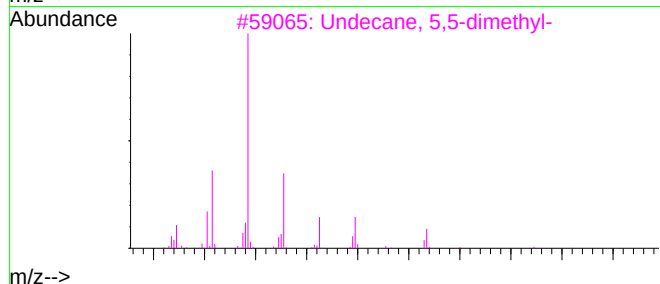
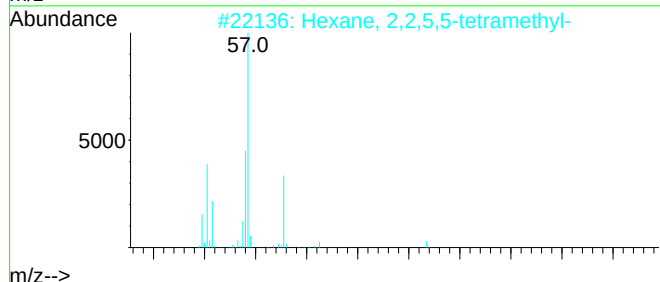
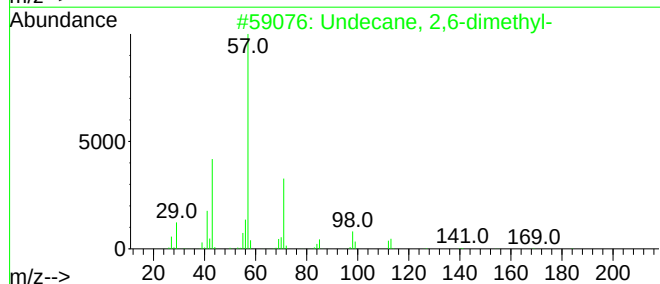
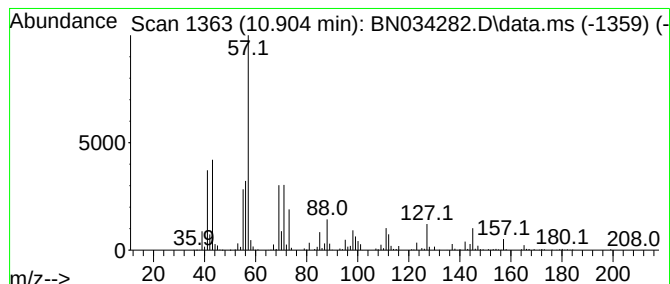
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 69

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.904	2.05 ng/ul	999080	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 2,6-dimethyl-	184	C13H28	017301-23-4	46
2	Hexane, 2,2,5,5-tetramethyl-	142	C10H22	001071-81-4	43
3	Undecane, 5,5-dimethyl-	184	C13H28	017312-73-1	43
4	Octane, 2,5-dimethyl-	142	C10H22	015869-89-3	38
5	Octane, 1,1'-oxybis-	242	C16H34O	000629-82-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

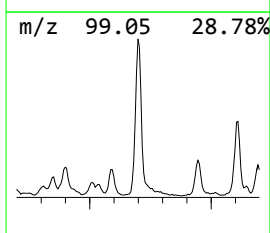
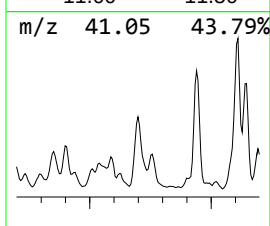
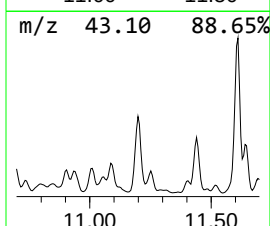
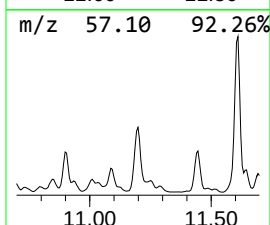
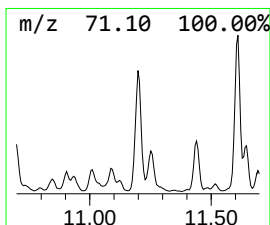
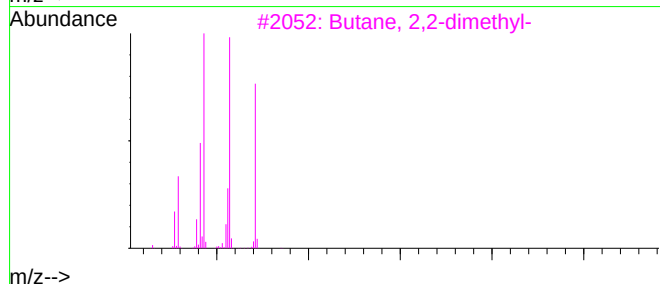
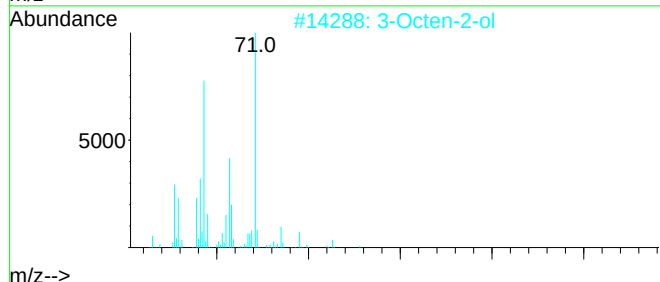
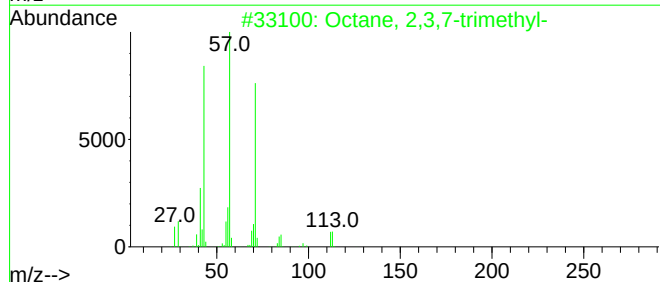
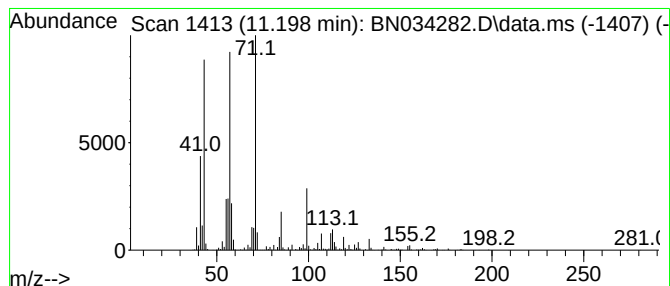
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 59

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.198	5.71 ng/ul	2779610	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	53
2	3-Octen-2-ol	128	C8H16O	076649-14-4	52
3	Butane, 2,2-dimethyl-	86	C6H14	000075-83-2	50
4	Hexane, 3,3,4-trimethyl-	128	C9H20	016747-31-2	47
5	Octane, 3-ethyl-	142	C10H22	005881-17-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

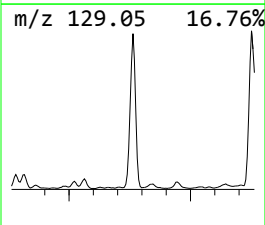
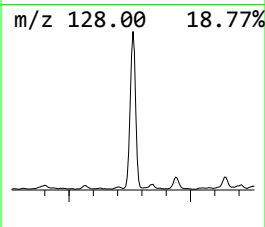
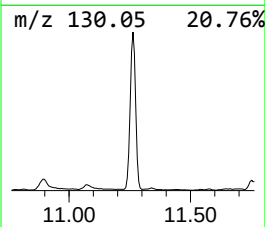
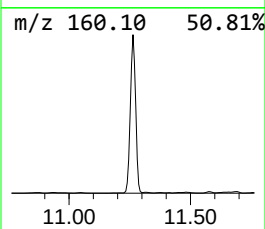
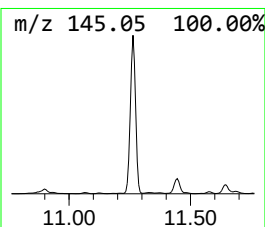
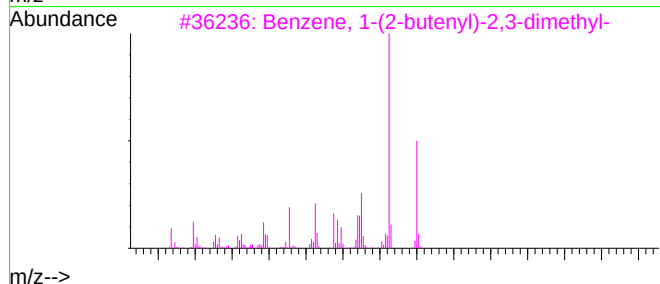
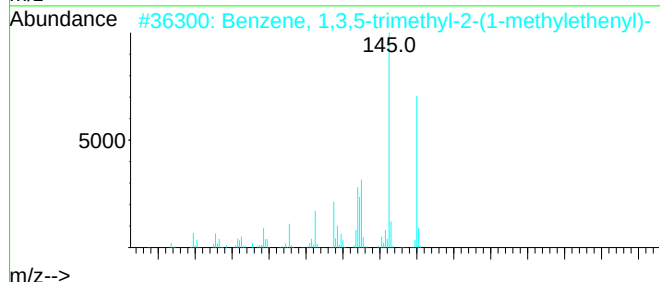
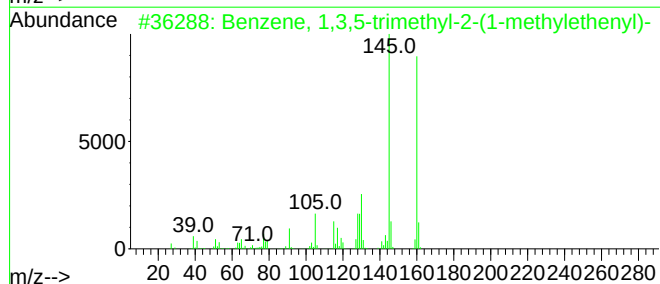
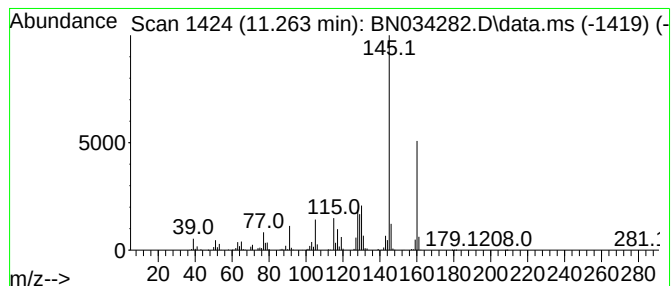
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 28 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.263	10.98 ng/ul	5344500	Naphthalene-d8	10.146	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	97
2	Benzene, 1,3,5-trimethyl-2-(1-me...	160	C12H16	014679-13-1	96
3	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4	Benzene, 4-(2-butenyl)-1,2-dimet...	160	C12H16	054340-86-2	94
5	Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

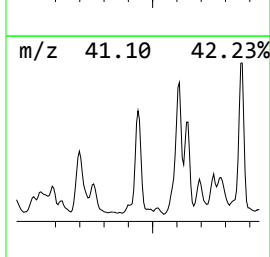
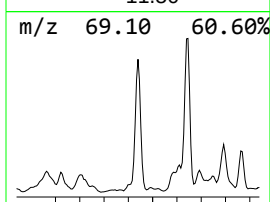
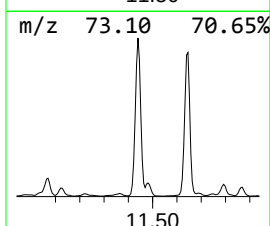
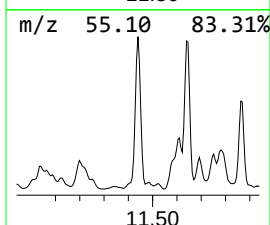
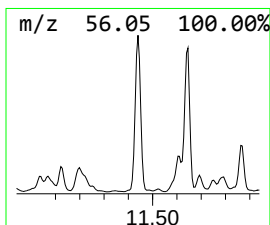
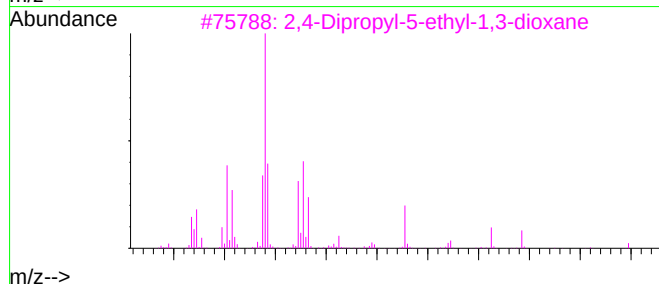
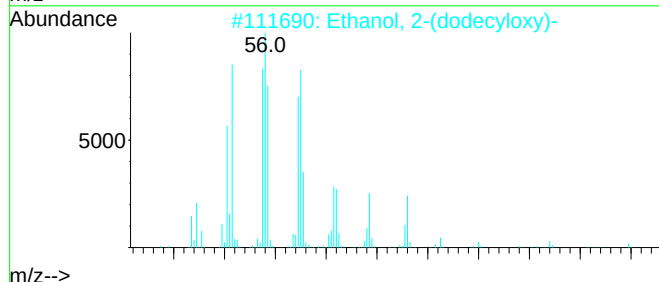
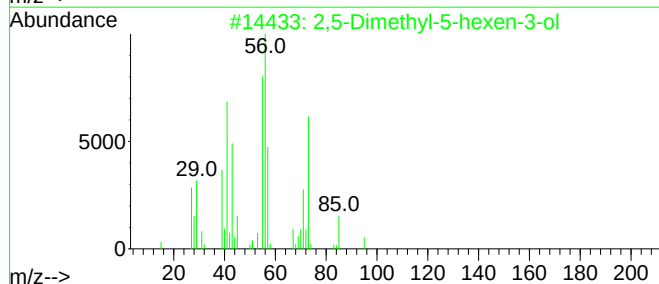
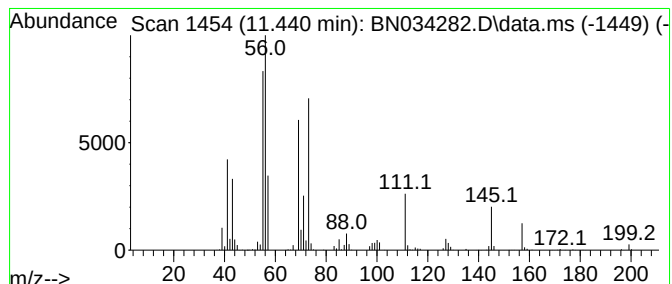
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 29 unknown-04 Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.440	6.93 ng/ul	3376260	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Dimethyl-5-hexen-3-ol	128	C8H16O	067760-91-2	40
2	Ethanol, 2-(dodecyloxy)-	230	C14H30O2	004536-30-5	40
3	2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	40
4	Cyclooctanamine	127	C8H17N	005452-37-9	35
5	2,3-Dimethylcyclohexylamine	127	C8H17N	042195-92-6	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

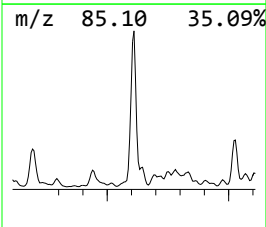
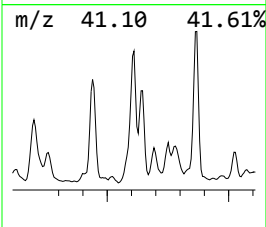
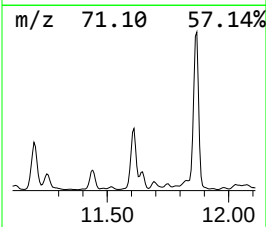
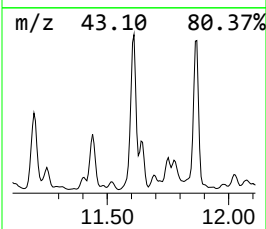
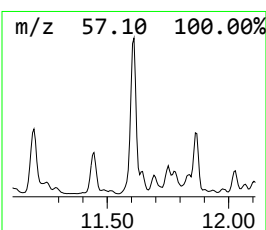
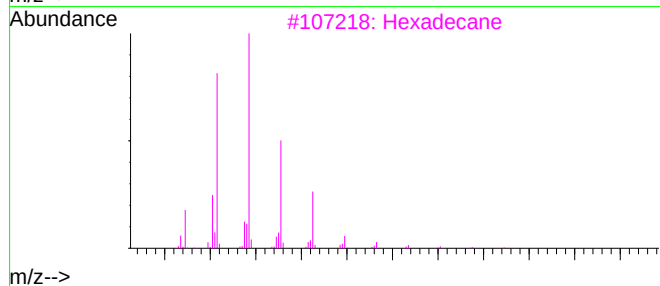
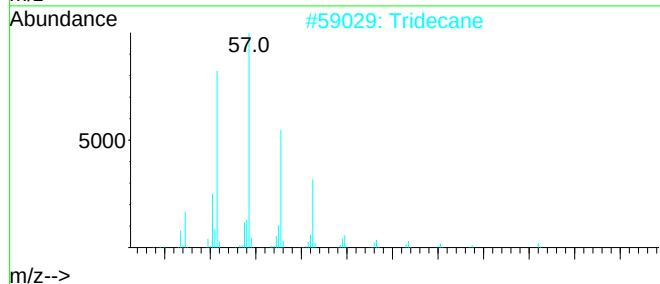
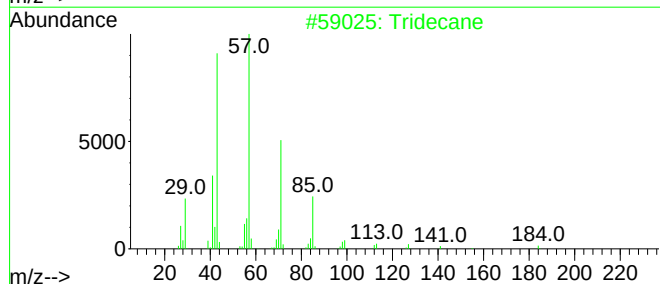
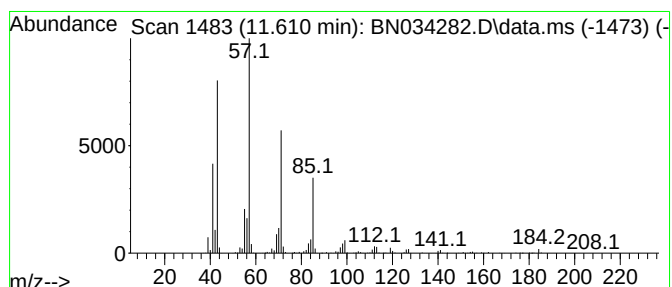
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 30 (DEL) Alkane: Straight-Chai... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.610	9.16 ng/ul	4458610	Naphthalene-d8	10.146

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	93
2	Tridecane	184	C13H28	000629-50-5	91
3	Hexadecane	226	C16H34	000544-76-3	91
4	Hexadecane	226	C16H34	000544-76-3	91
5	Hexadecane	226	C16H34	000544-76-3	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

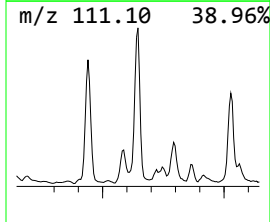
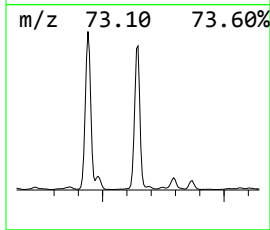
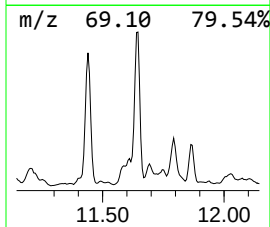
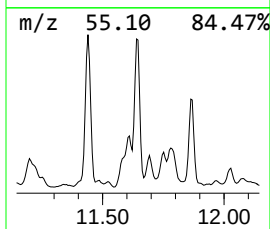
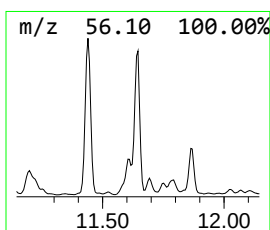
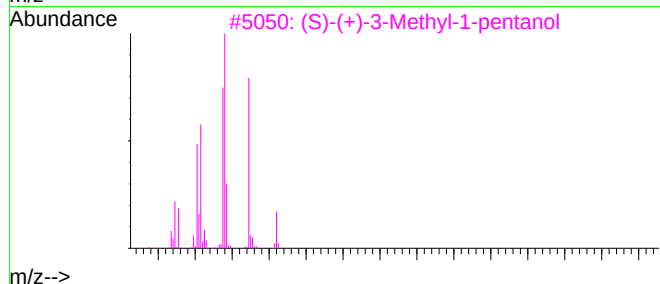
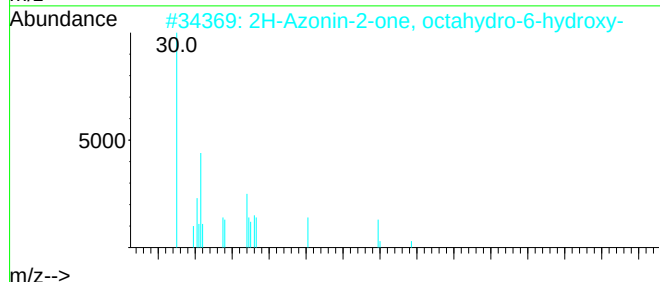
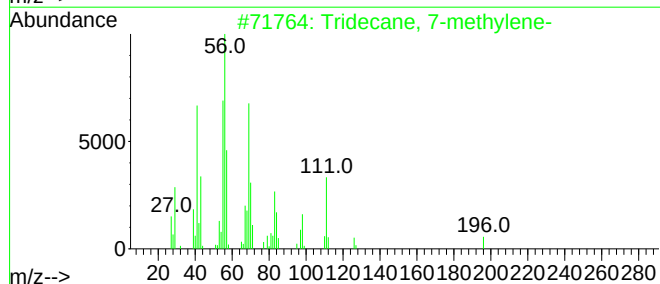
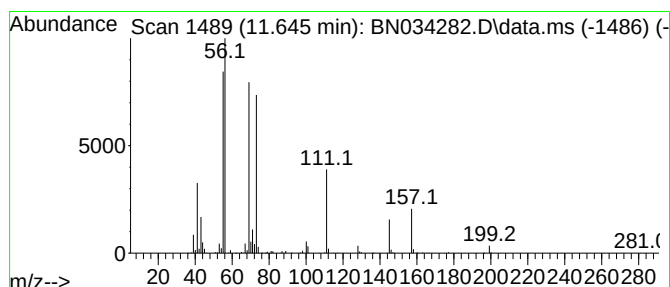
Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 31 (DEL) Alkane: Straight-Chai... Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.646	5.70 ng/ul	2777560	Naphthalene-d8	10.146	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-methylene-	196	C14H28	019780-80-4	38
2	2H-Azonin-2-one, octahydro-6-hyd...	157	C8H15NO2	023435-07-6	38
3	(S)-(+)-3-Methyl-1-pentanol	102	C6H14O	042072-39-9	28
4	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	17
5	Cyclohexane, 1-ethyl-1,4-dimethv...	140	C10H20	062238-32-8	17



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

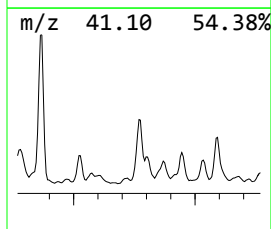
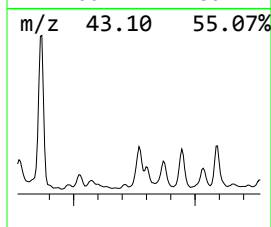
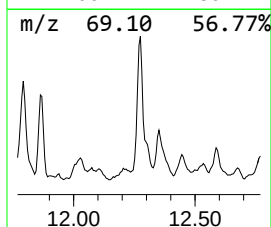
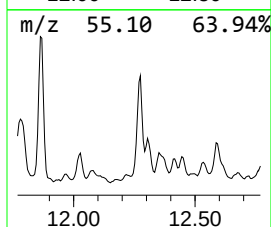
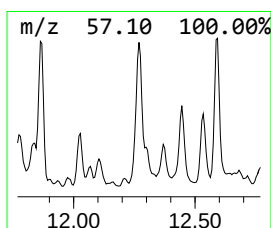
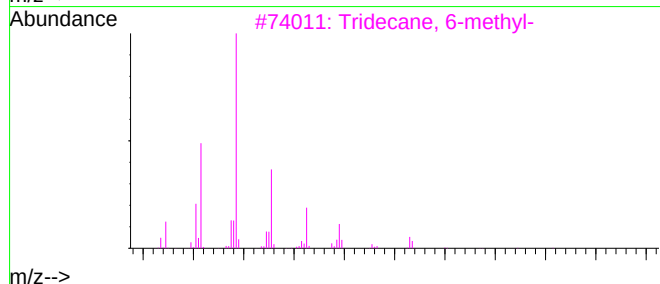
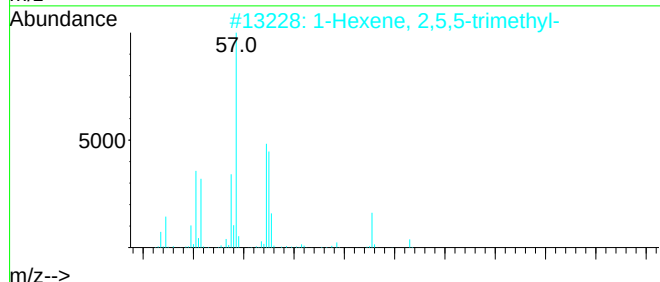
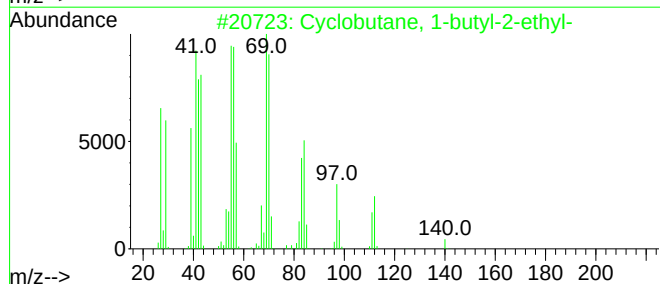
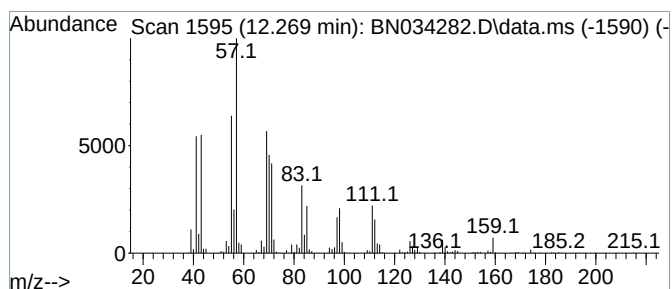
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 34 (DEL) Alkane: Cyclic12.269 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.269	12.86 ng/ul	1978730	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, 1-butyl-2-ethyl-	140	C10H20	1010150-67-3	38
2	1-Hexene, 2,5,5-trimethyl-	126	C9H18	062185-56-2	38
3	Tridecane, 6-methyl-	198	C14H30	013287-21-3	38
4	3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	35
5	1-Iodo-2-methylundecane	296	C12H25I	073105-67-6	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

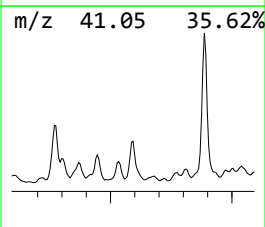
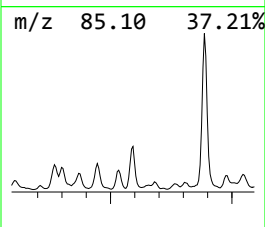
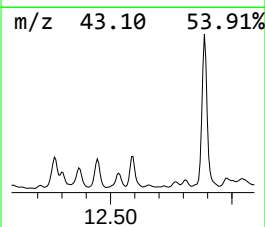
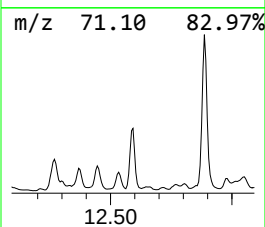
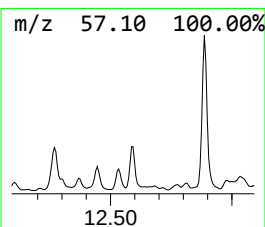
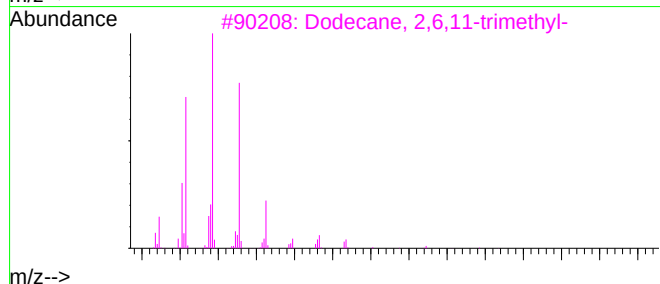
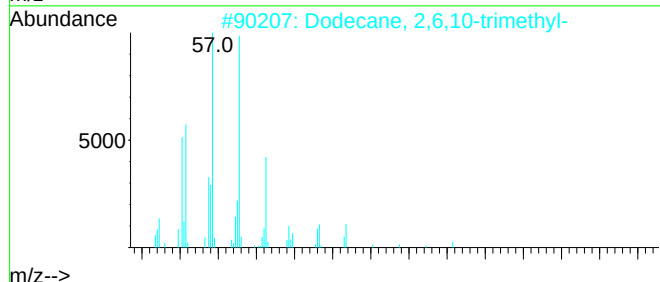
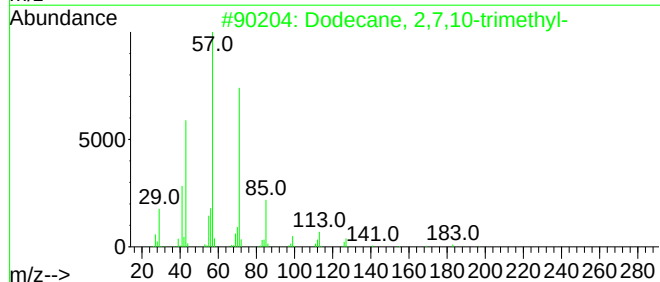
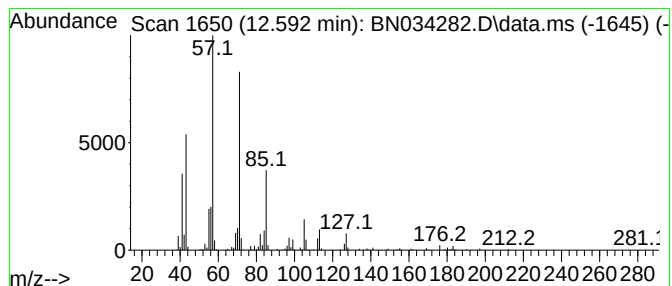
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 35 (DEL) Alkane: Straight-Chai... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.592	11.41 ng/ul	1755690	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	80
2	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	80
3	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	78
4	Decane, 5-propyl-	184	C13H28	017312-62-8	64
5	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

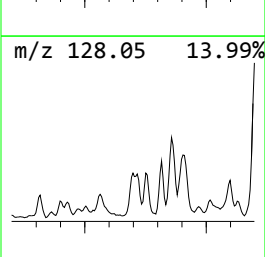
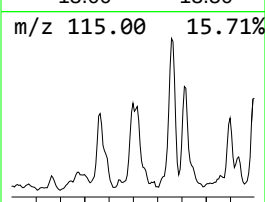
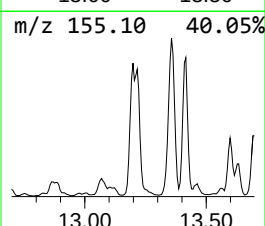
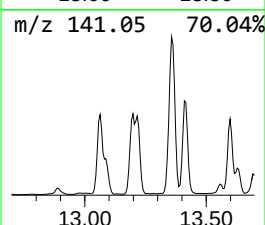
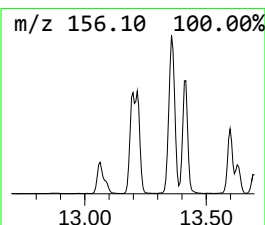
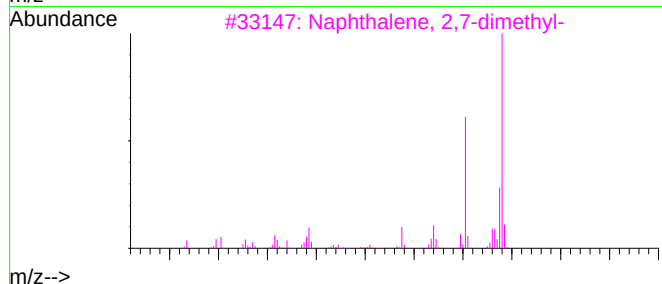
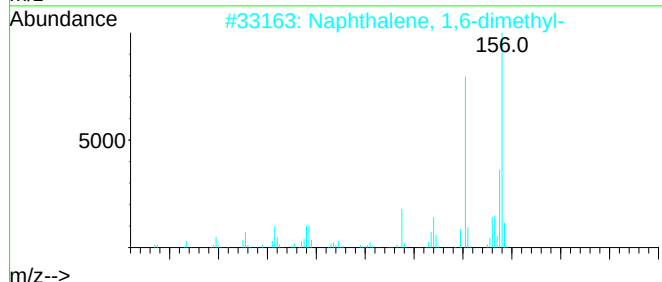
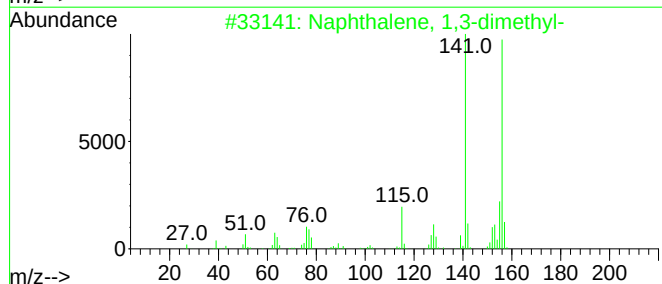
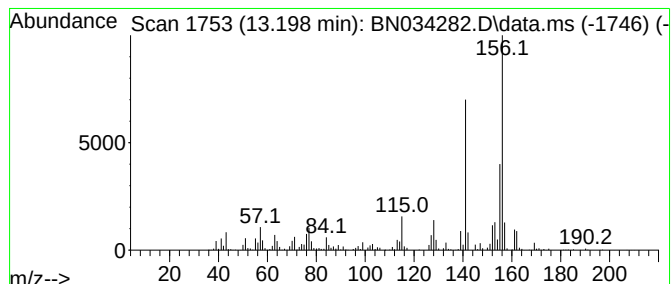
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 36 Naphthalene, 1,3-dimethyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.198	16.38 ng/ul	2519900	Acenaphthene-d10		14.045	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,3-dimethyl-		156	C12H12	000575-41-7	96
2	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96
3	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	96
4	Naphthalene, 1,2-dimethyl-		156	C12H12	000573-98-8	96
5	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

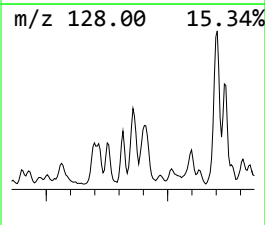
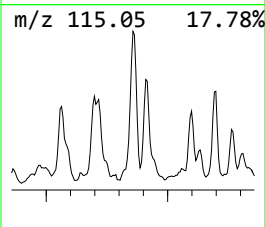
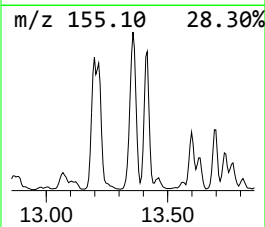
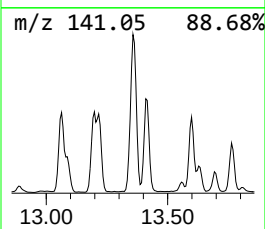
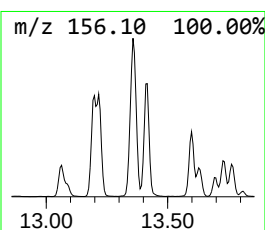
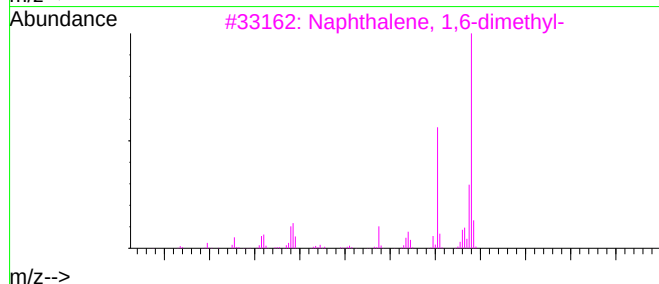
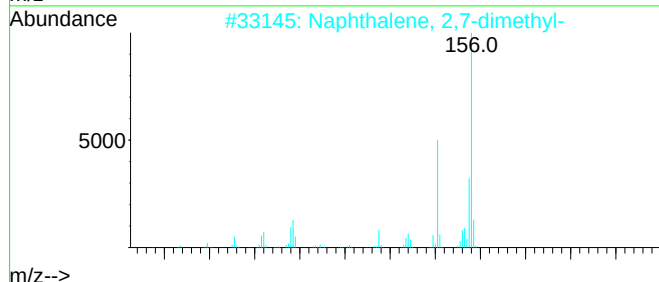
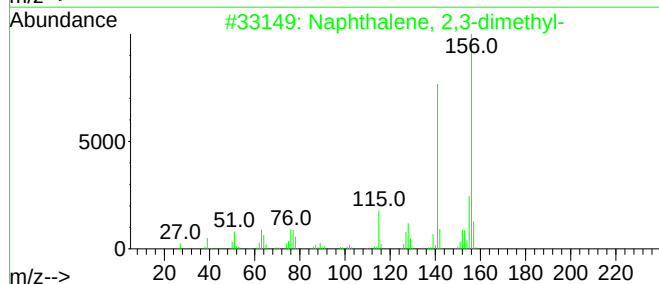
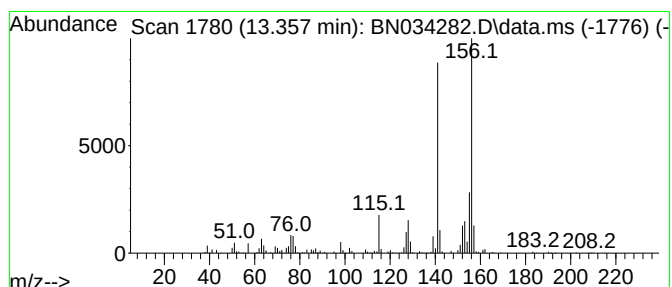
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 37 Naphthalene, 2,3-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.357	12.66 ng/ul	1946890	Acenaphthene-d10	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	97
2			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	97
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	97
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
5			Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

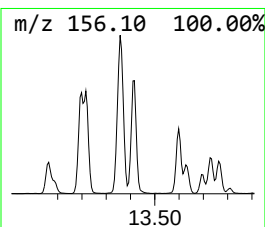
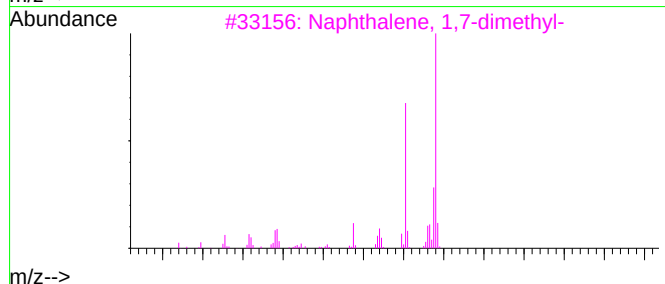
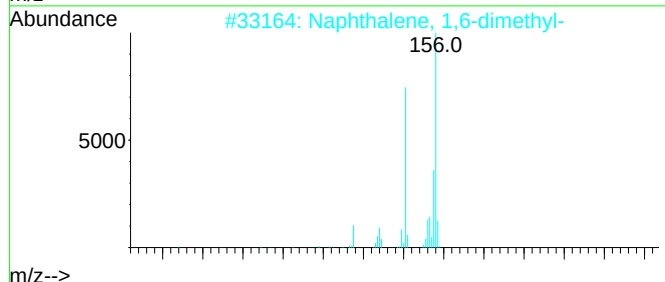
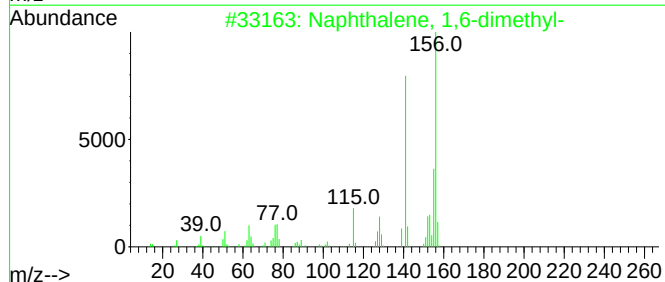
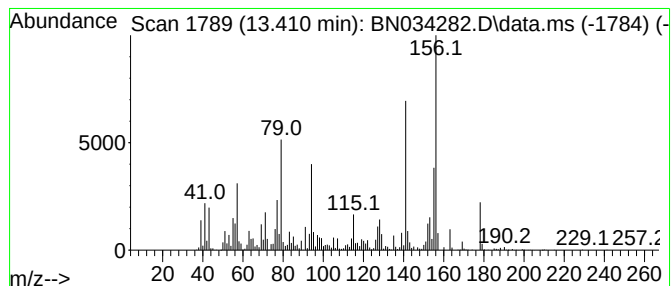
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 38 Naphthalene, 1,6-dimethyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.410	20.50 ng/ul	3153350	Acenaphthene-d10		14.045	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	89
2	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	89
3	Naphthalene, 1,7-dimethyl-		156	C12H12	000575-37-1	87
4	Naphthalene, 2,6-dimethyl-		156	C12H12	000581-42-0	78
5	Naphthalene, 1,5-dimethyl-		156	C12H12	000571-61-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

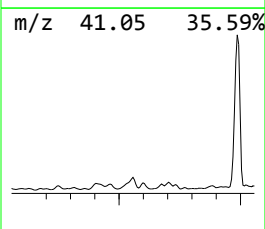
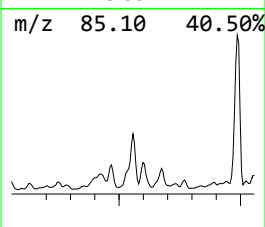
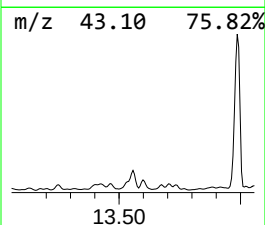
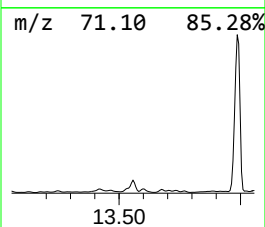
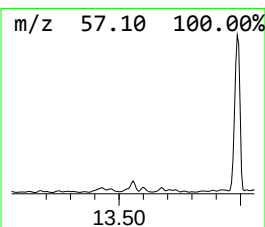
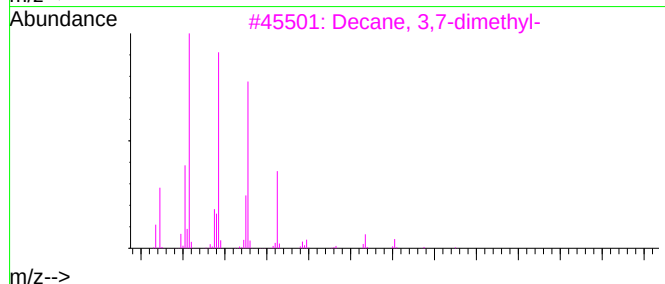
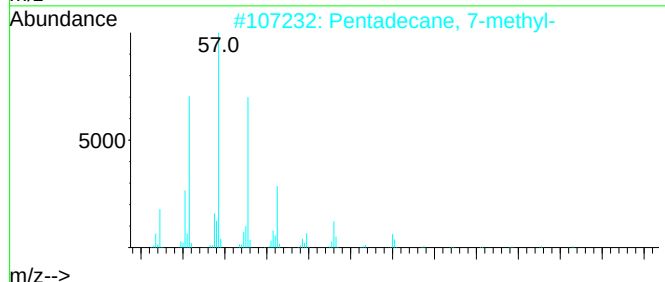
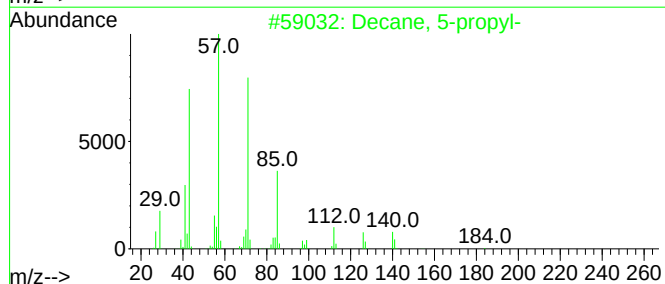
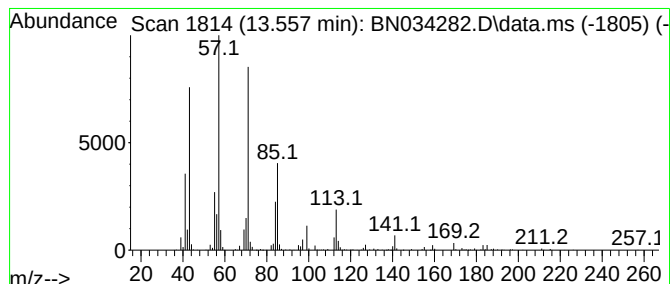
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 39 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.557	16.45 ng/ul	2530260	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 5-propyl-	184	C13H28	017312-62-8	72
2	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	72
3	Decane, 3,7-dimethyl-	170	C12H26	017312-54-8	64
4	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	64
5	Undecane, 4,6-dimethyl-	184	C13H28	017312-82-2	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

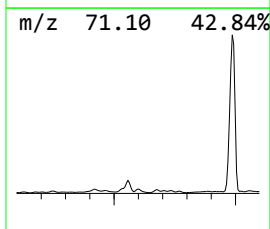
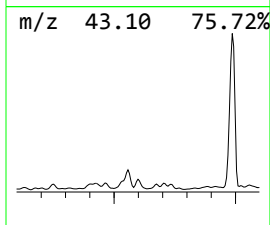
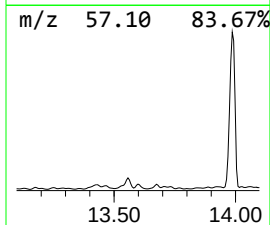
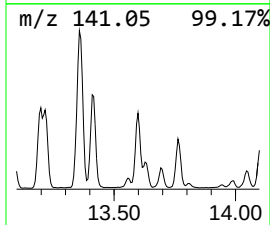
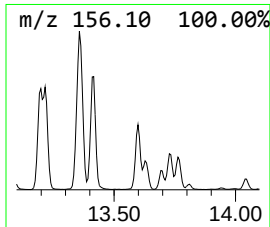
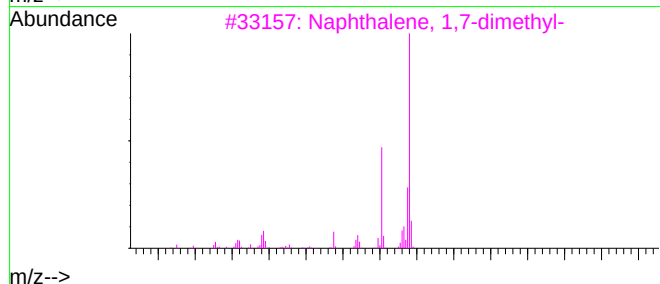
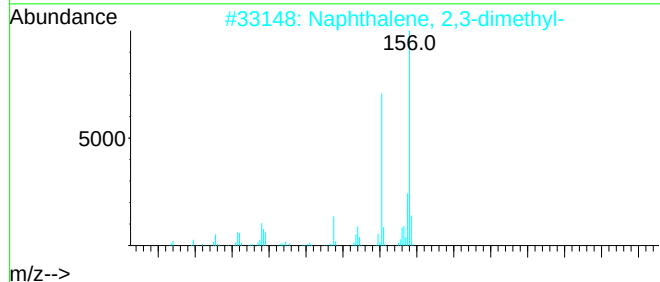
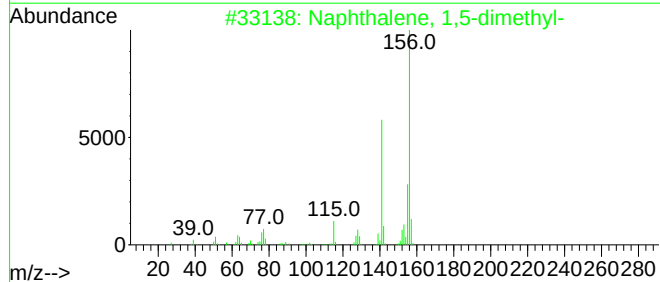
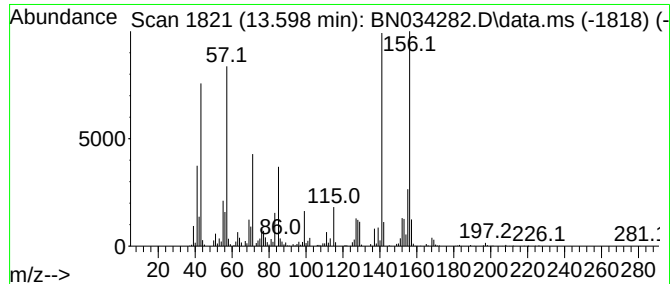
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 40 Naphthalene, 1,5-dimethyl- Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.598	6.61 ng/ul	1015920	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	97
2	Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
3	Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	96
4	Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	96
5	Naphthalene, 1,4-dimethyl-	156	C12H12	000571-58-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

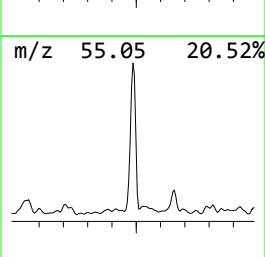
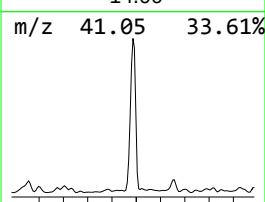
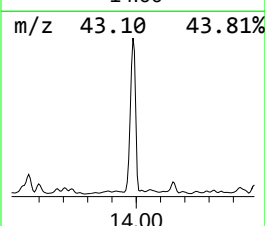
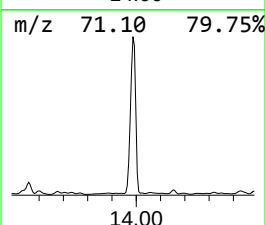
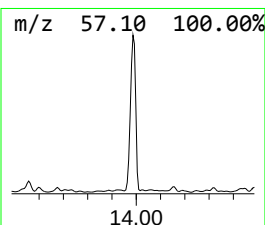
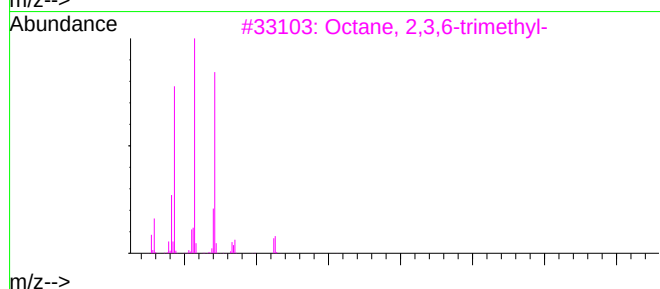
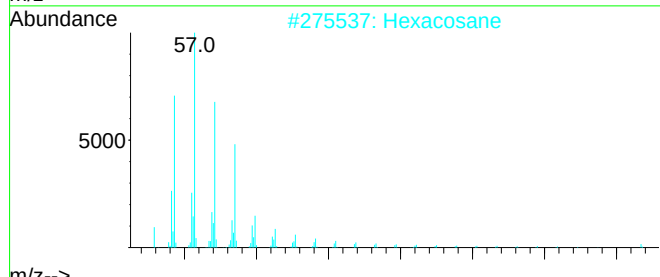
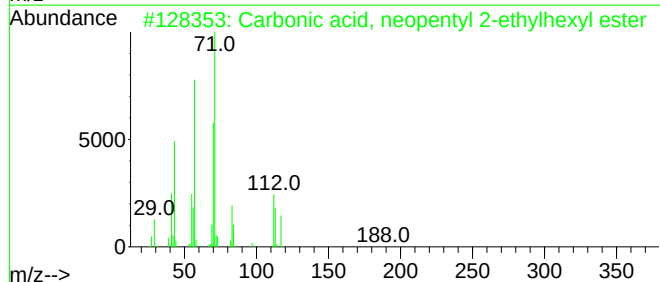
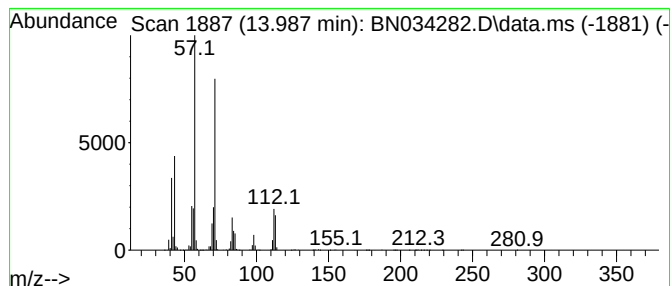
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 41 Carbonic acid, neopentyl 2-... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.986	141.19 ng/ul	21717200	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, neopentyl 2-ethyl...	244	C14H28O3	1000357-85-7	64
2	Hexacosane	366	C26H54	000630-01-3	64
3	Octane, 2,3,6-trimethyl-	156	C11H24	062016-33-5	64
4	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	64
5	Sulfurous acid, 2-ethylhexyl non...	320	C17H36O3S	1010309-19-2	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

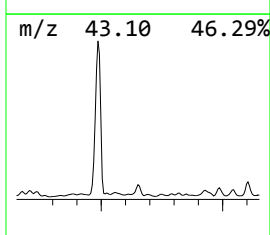
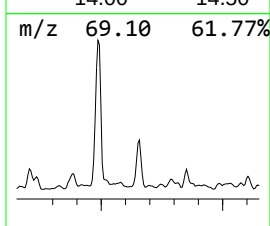
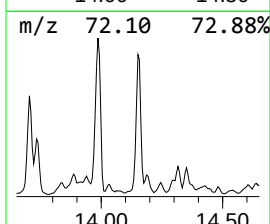
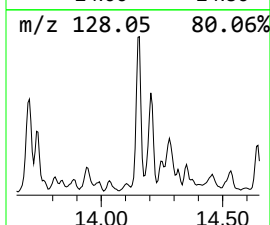
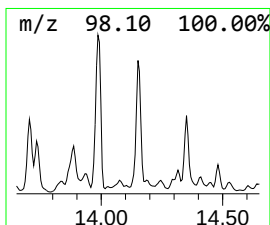
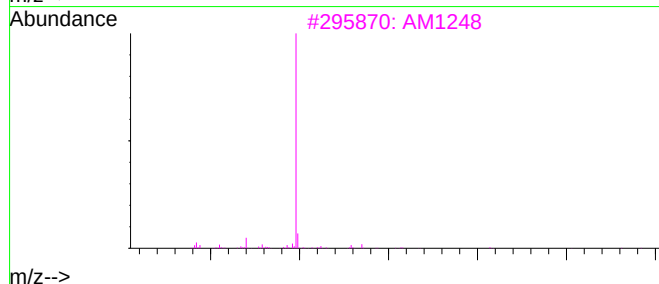
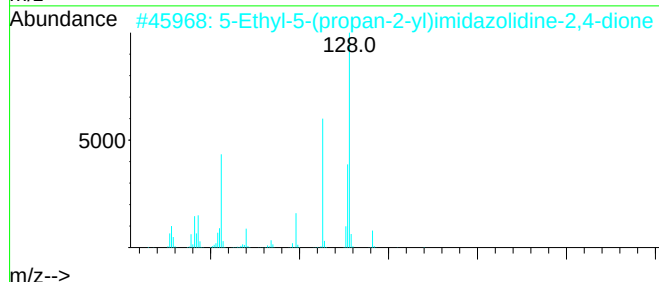
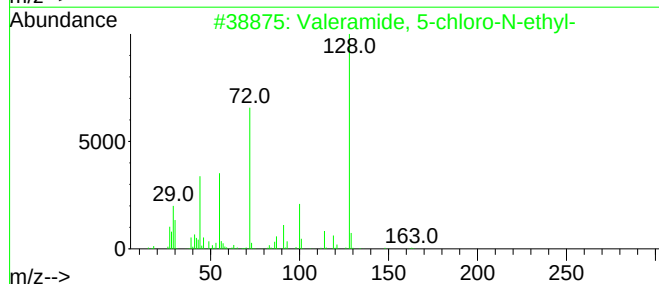
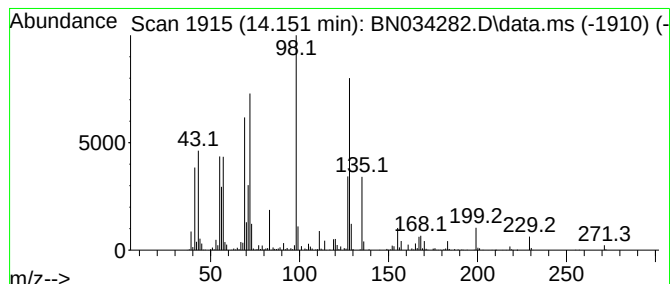
TIC Integration Parameters: LSCINT.P

Peak Number 42 unknown-05

Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.151	16.03 ng/ul	2466170	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Valeramide, 5-chloro-N-ethyl-	163	C7H14ClNO	1000407-52-9	35
2	5-Ethyl-5-(propan-2-yl)imidazoli...	170	C8H14N2O2	098492-91-2	27
3	AM1248	390	C26H34N2O	335160-66-2	22
4	Butyramide, 4-piperidino-	170	C9H18N2O	004672-14-4	18
5	2-Chlorophenol, 0-ethoxycarbonyl-	200	C9H9ClO3	001847-88-7	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

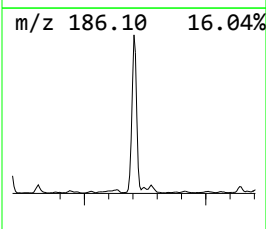
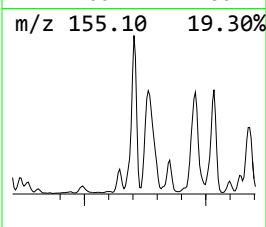
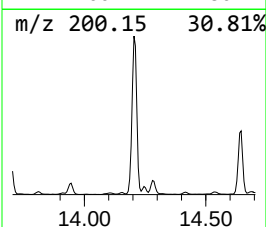
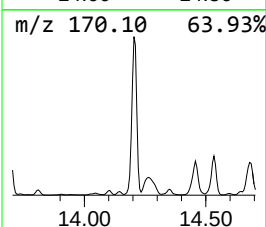
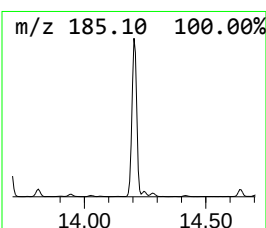
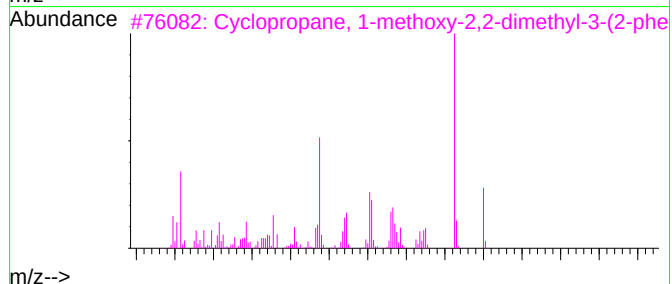
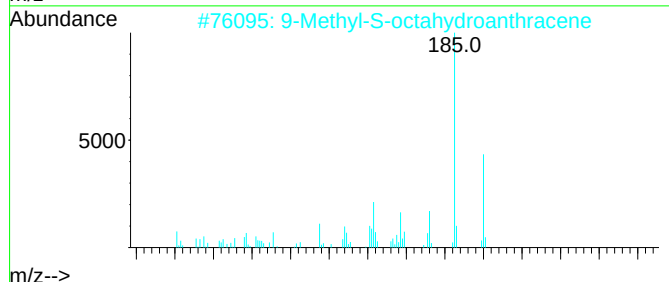
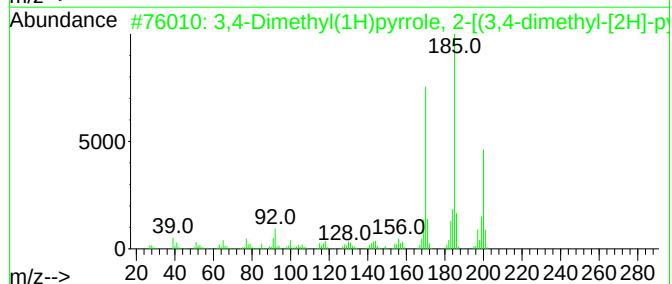
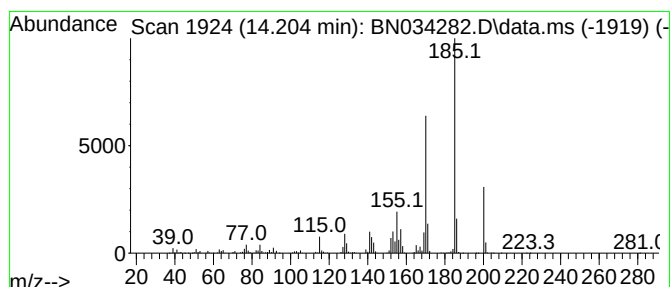
Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 43 3,4-Dimethyl(1H)pyrrole, 2-... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.204	34.80 ng/ul	5352340	Acenaphthene-d10	14.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	74
2	9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	60
3	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
4	Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	52
5	6-tert-Butylquinoline	185	C13H15N	068141-13-9	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

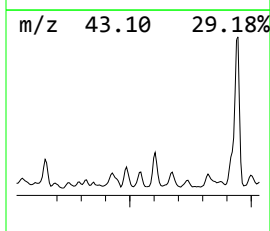
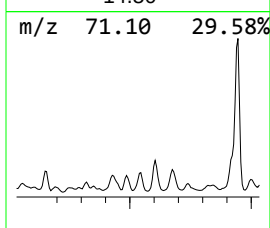
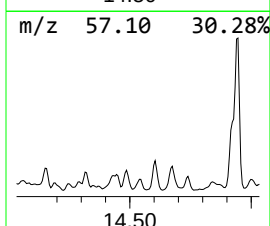
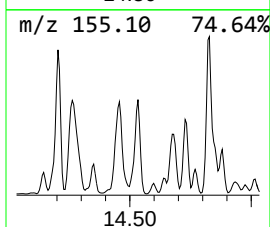
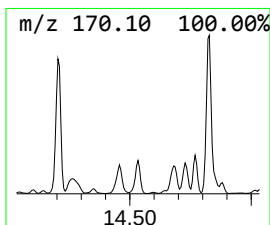
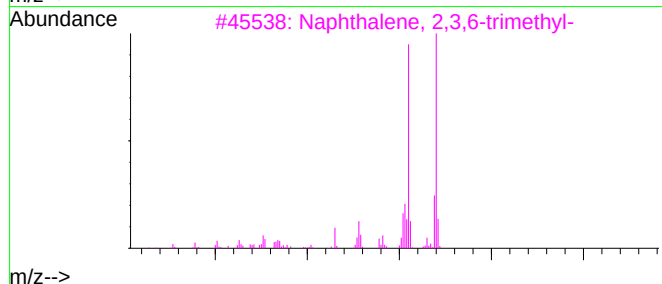
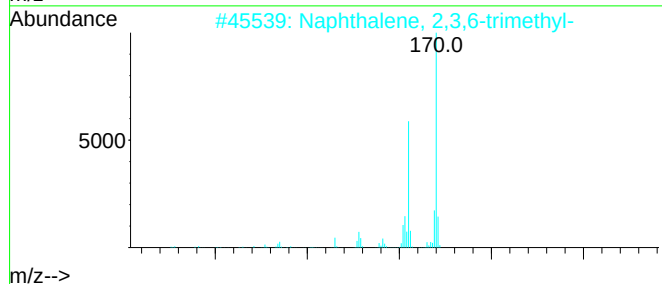
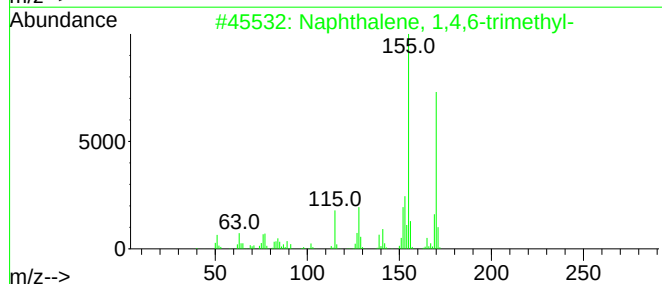
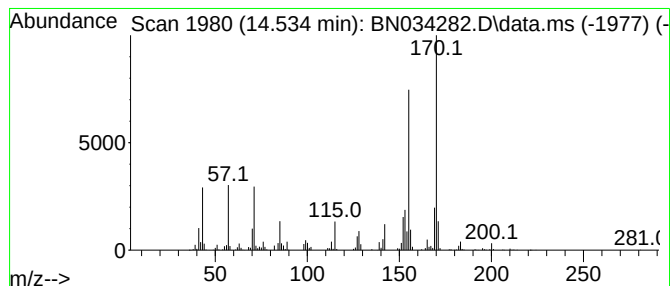
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 44 Naphthalene, 1,4,6-trimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.534	7.94 ng/ul	1220880	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	96
2	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	94
3	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	93
4	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91
5	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

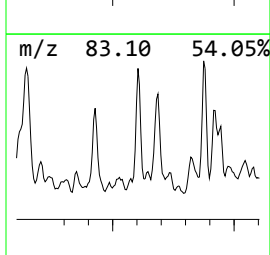
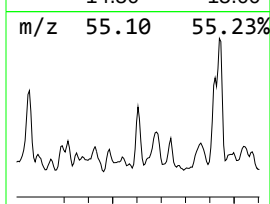
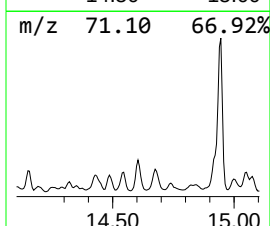
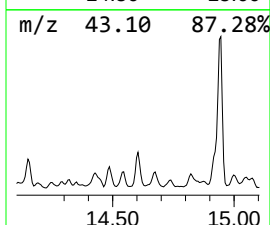
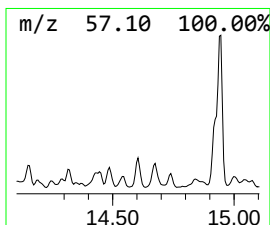
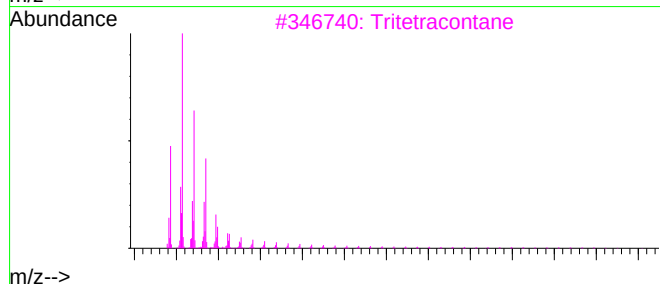
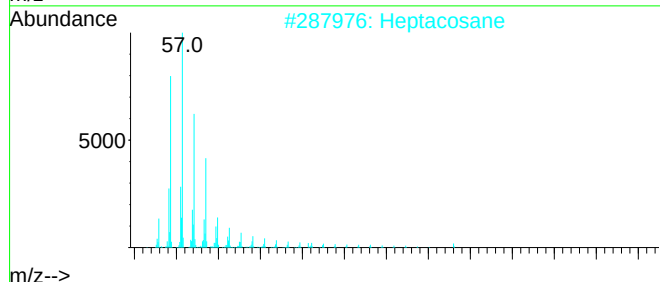
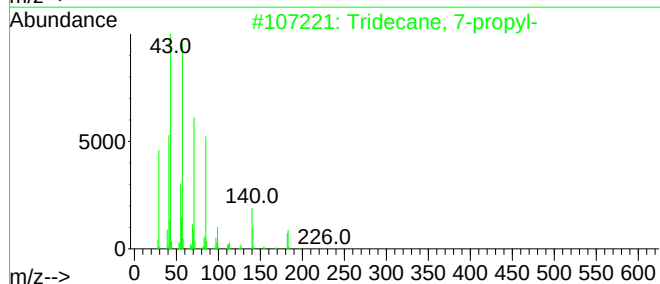
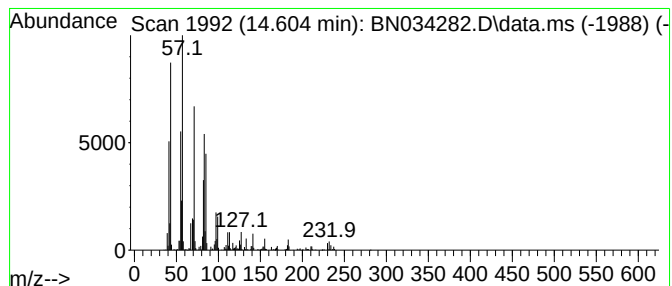
Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 45 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.604	9.34 ng/ul	1436660	Acenaphthene-d10	14.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 7-propyl-	226	C16H34	055045-09-5	78
2	Heptacosane	380	C27H56	000593-49-7	64
3	Tritetracontane	605	C43H88	007098-21-7	64
4	10-Methylnonadecane	282	C20H42	056862-62-5	62
5	Tetratetracontane	619	C44H90	007098-22-8	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

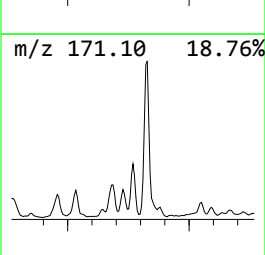
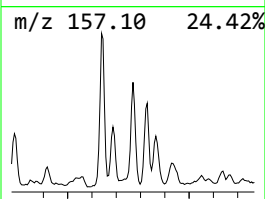
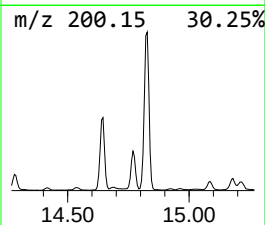
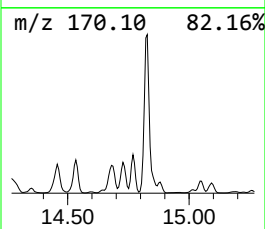
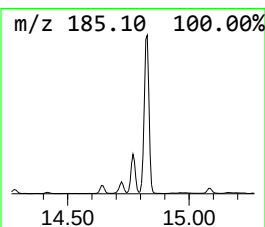
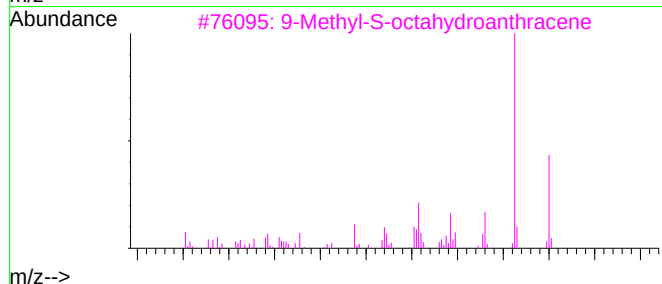
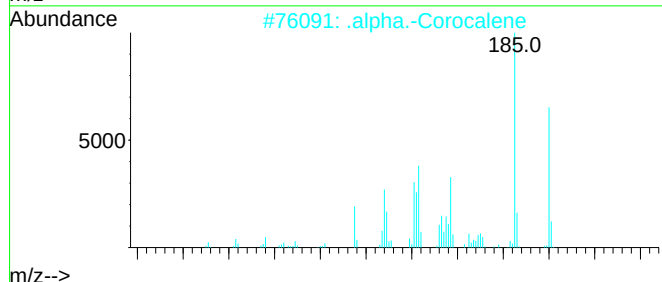
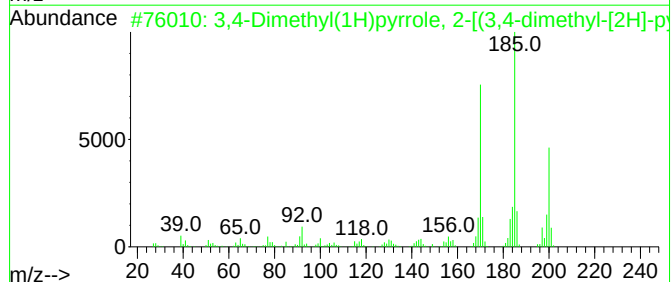
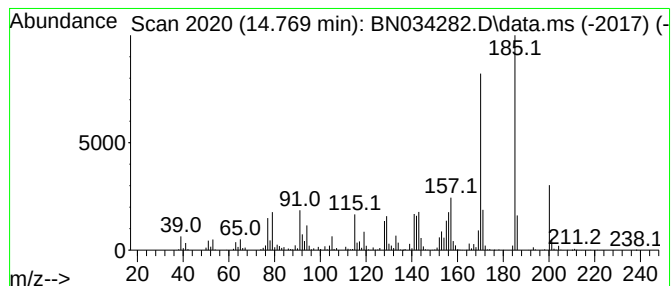
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 46 .alpha.-Corocalene Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.769	10.16 ng/ul	1562610	Acenaphthene-d10	14.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	64
2			.alpha.-Corocalene	200	C15H20	020129-39-9	52
3			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	45
4			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	45
5			Ethanone, 1-(6-methoxy-1-naphtha...	200	C13H12O2	058149-89-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

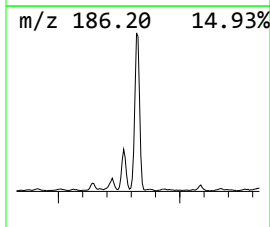
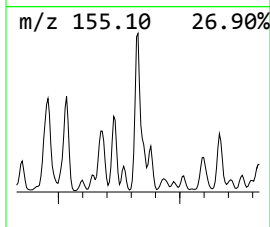
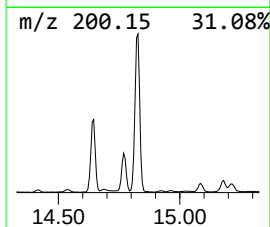
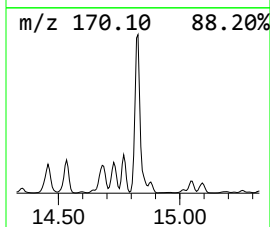
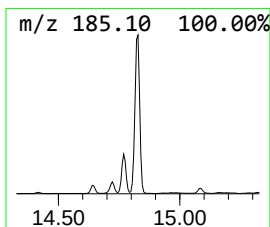
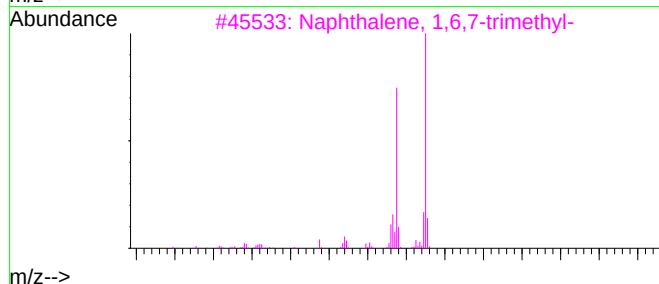
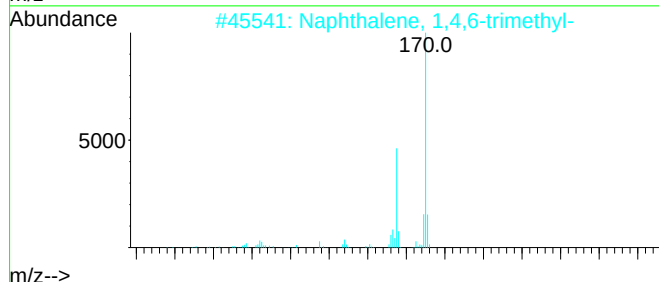
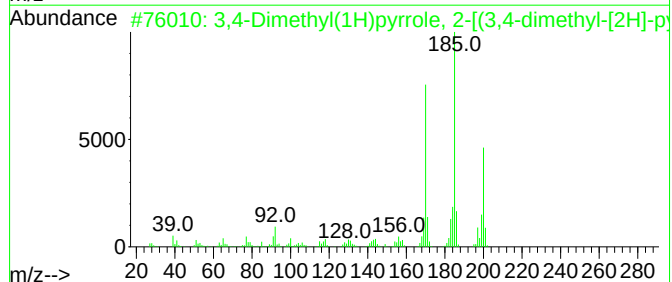
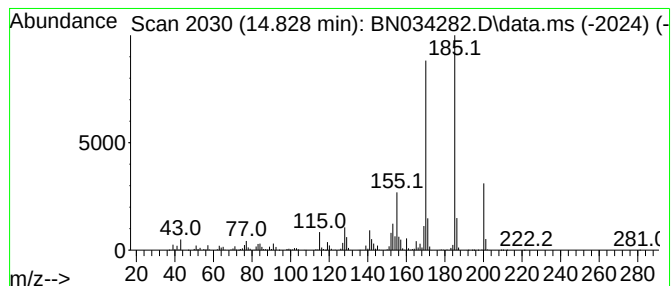
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 47 Naphthalene, 1,6,7-trimethyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.828	41.50 ng/ul	6383340	Acenaphthene-d10	14.045

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,4-Dimethyl(1H)pyrrole, 2-[(3,4...	200	C13H16N2	065539-79-9	72
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3	Naphthalene, 1,6,7-trimethyl-	170	C13H14	002245-38-7	50
4	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50
5	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

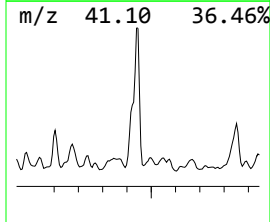
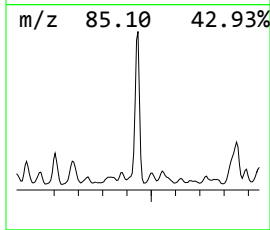
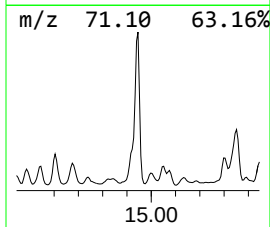
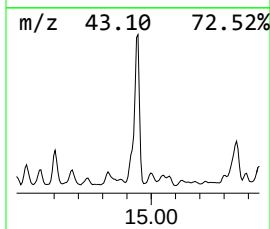
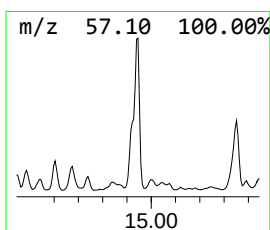
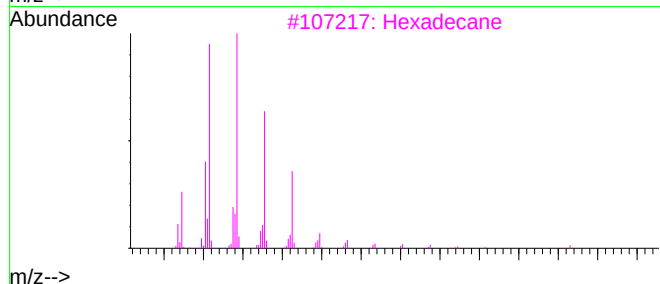
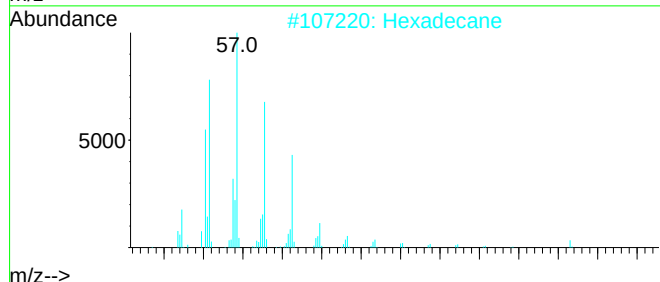
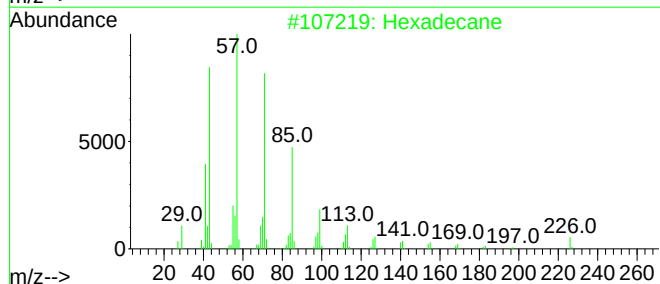
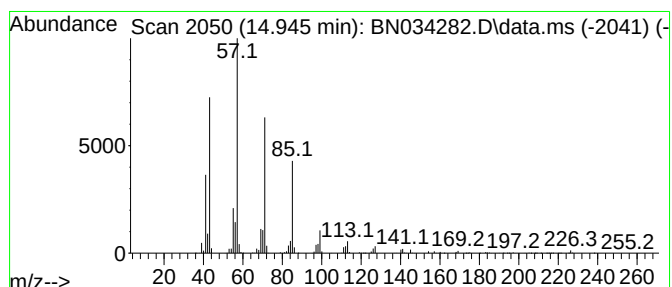
Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.945	43.35 ng/ul	6667870	Acenaphthene-d10	14.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Hexadecane	226	C16H34	000544-76-3	94
3	Hexadecane	226	C16H34	000544-76-3	94
4	Nonadecane	268	C19H40	000629-92-5	91
5	Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

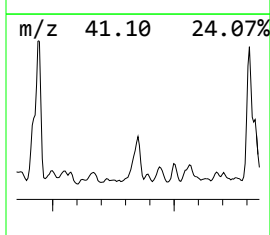
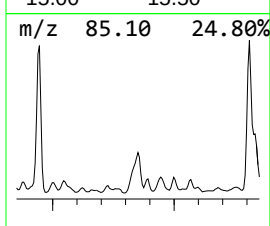
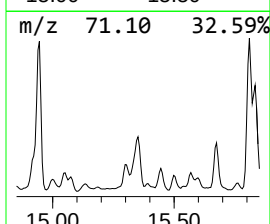
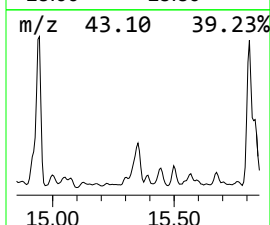
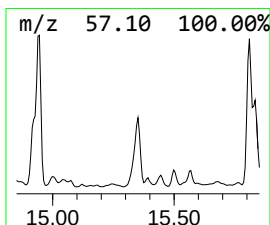
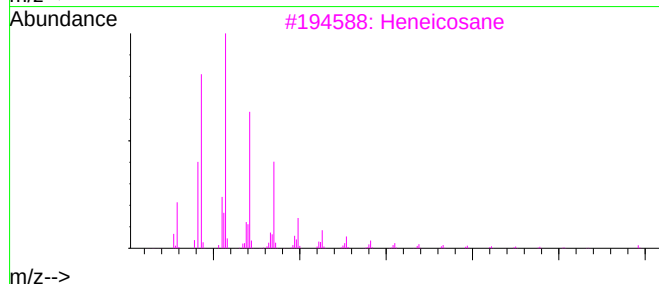
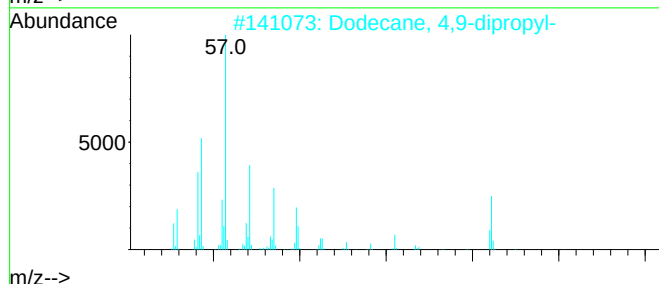
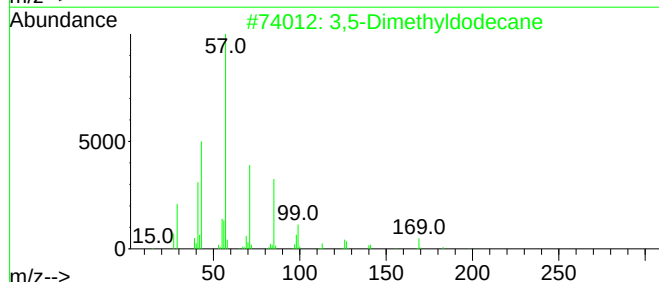
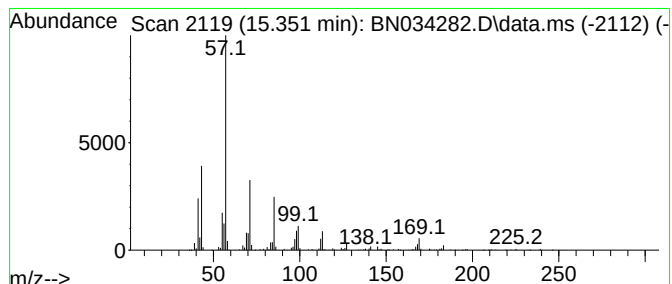
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 49 (DEL) Alkane: Straight-Chai... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.351	16.20 ng/ul	2491490	Acenaphthene-d10	14.045	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3,5-Dimethyldodecane	198	C14H30	107770-99-0	80
2	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	72
3	Heneicosane	296	C21H44	000629-94-7	53
4	Undecane, 3,6-dimethyl-	184	C13H28	017301-28-9	53
5	Octadecane	254	C18H38	000593-45-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

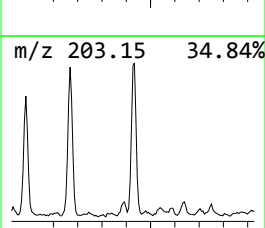
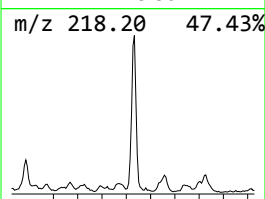
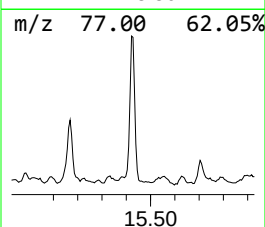
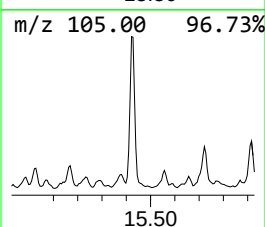
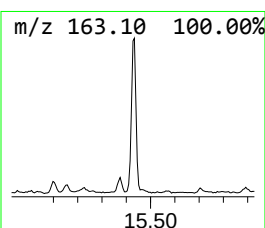
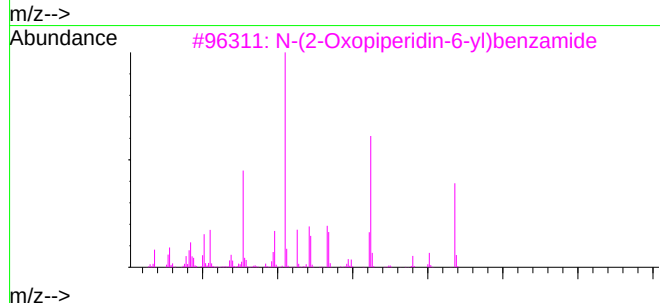
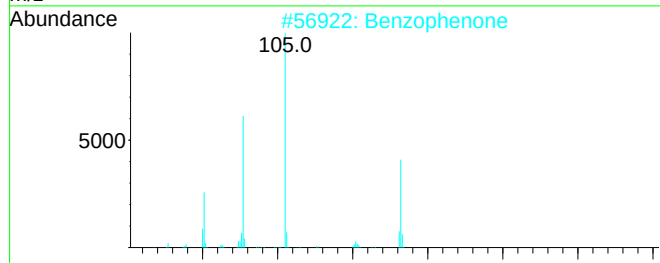
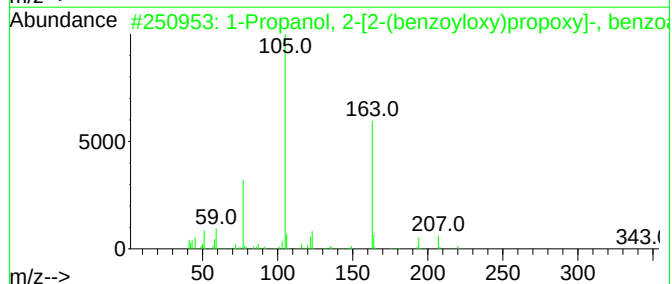
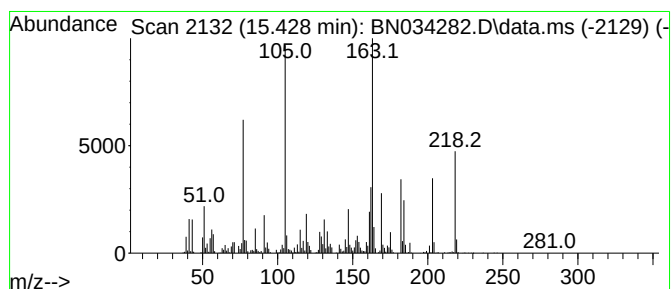
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 50 unknown-06 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	12.52 ng/ul	1898580	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Propanol, 2-[2-(benzoyloxy)pro...	342	C20H22O5	020109-39-1	27
2			Benzophenone	182	C13H10O	000119-61-9	25
3			N-(2-Oxopiperidin-6-yl)benzamide	218	C12H14N2O2	1000286-78-6	22
4			Benzenamine, 2,3,4,5,6-pentamethyl-	163	C11H17N	002243-30-3	18
5			2,5-Difluorobenzophenone	218	C13H8F2O	085068-36-6	15



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

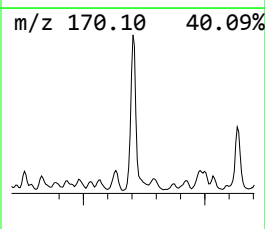
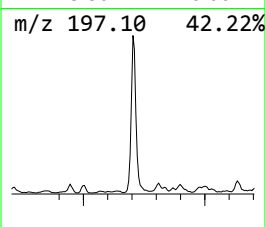
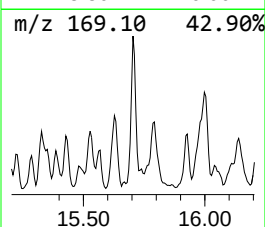
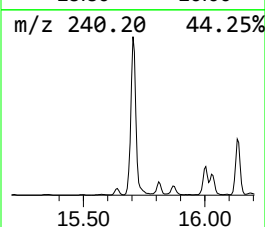
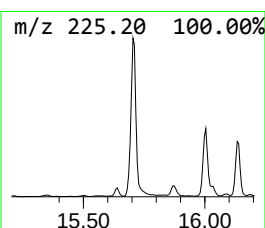
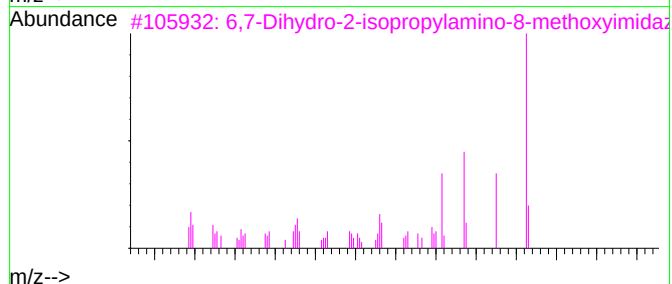
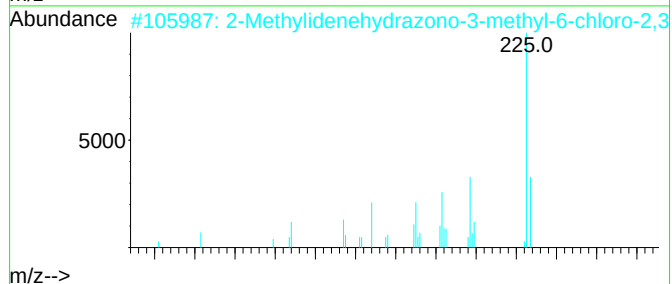
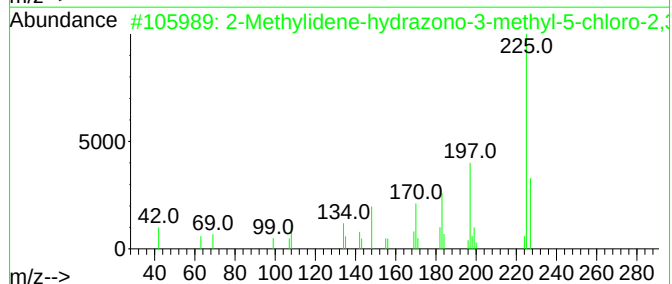
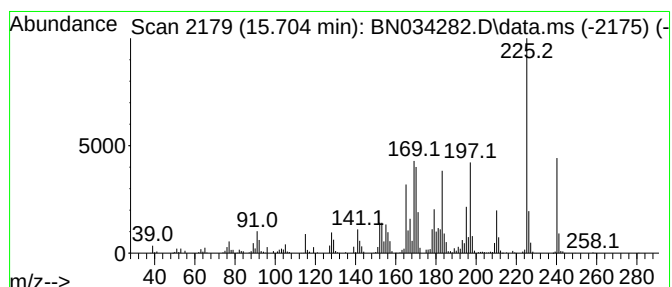
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 51 2-Methylidene-hydrazono-3-m... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.704	16.89 ng/ul	2561390	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	55
2			2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-5	49
3			6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	46
4			2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-6	38
5			4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

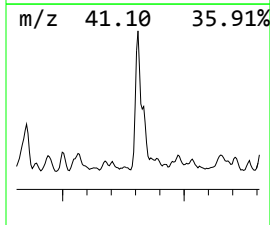
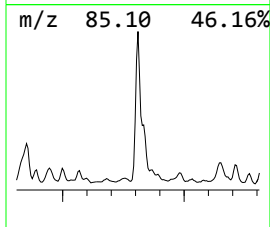
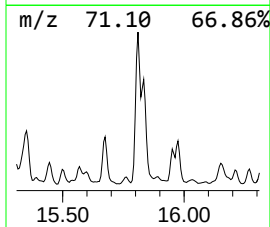
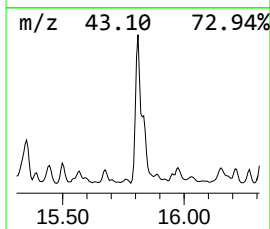
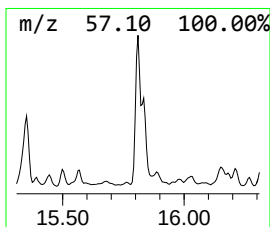
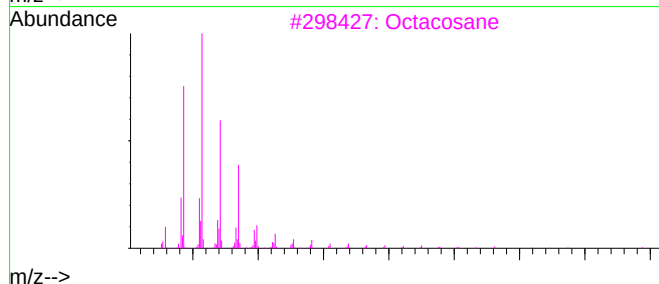
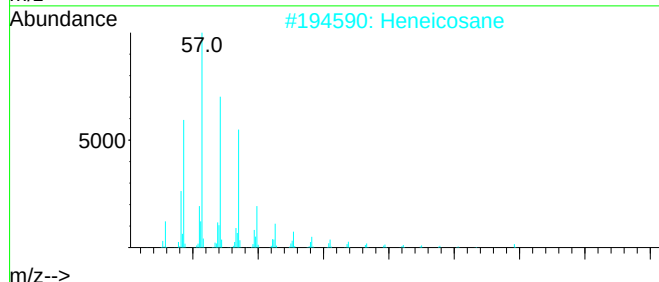
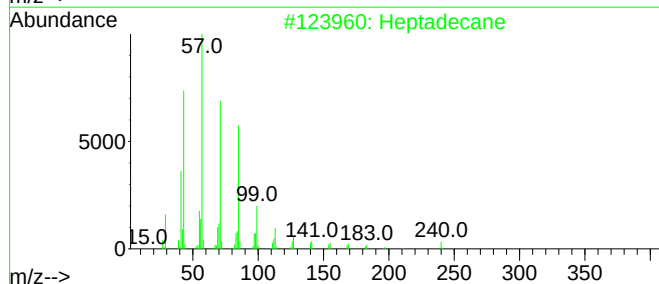
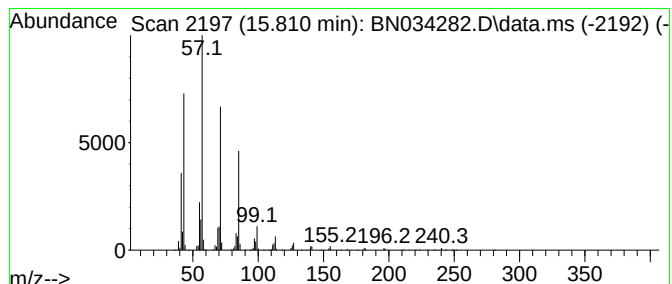
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 52 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.810	30.68 ng/ul	4654020	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Heneicosane	296	C21H44	000629-94-7	91
3	Octacosane	394	C28H58	000630-02-4	91
4	Nonadecane	268	C19H40	000629-92-5	90
5	Heptacosane	380	C27H56	000593-49-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

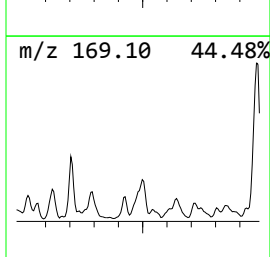
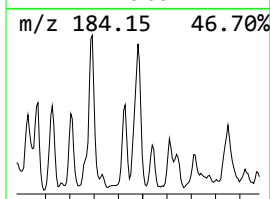
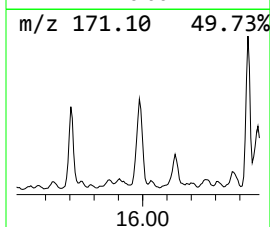
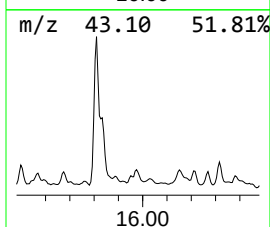
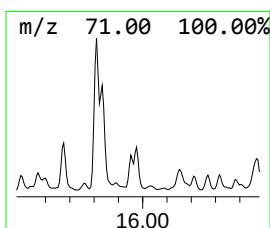
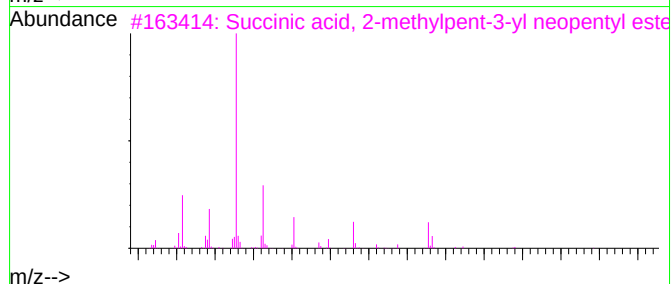
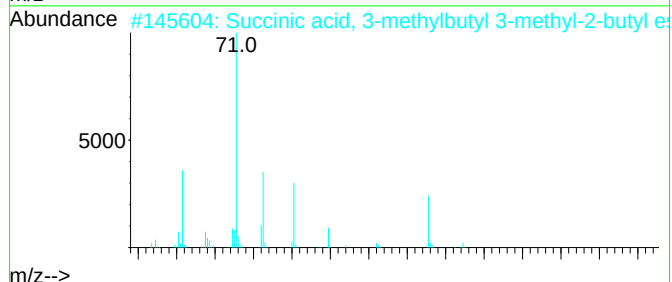
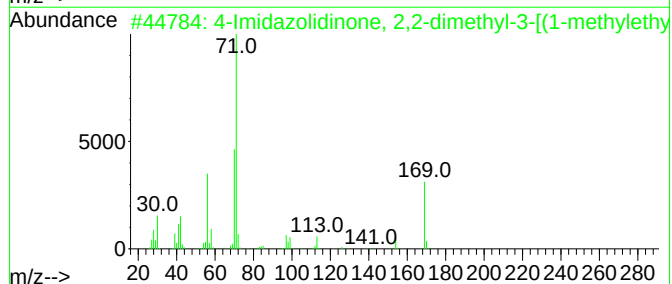
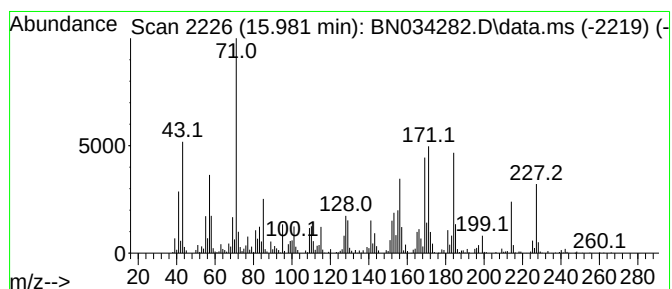
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 53 unknown-07 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.981	13.48 ng/ul	2045240	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4-Imidazolidinone, 2,2-dimethyl-...	169	C8H15N3O	142071-78-1	27
2			Succinic acid, 3-methylbutyl 3-m...	258	C14H26O4	1000370-95-8	27
3			Succinic acid, 2-methylpent-3-yl...	272	C15H28O4	1000389-57-8	27
4			Butyramide, 2,2,N-trimethyl-N-(2...	199	C12H25NO	1000490-16-7	14
5			1,2-Cyclohexanediol, 1-methyl-4-...	172	C10H20O2	033669-76-0	14



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

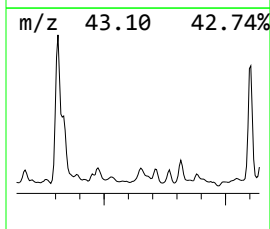
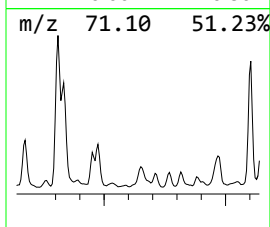
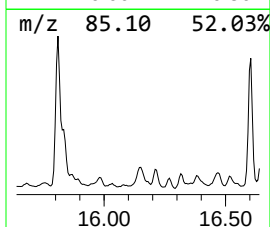
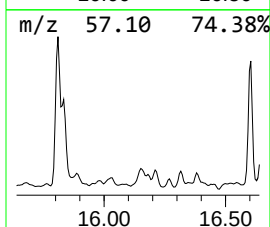
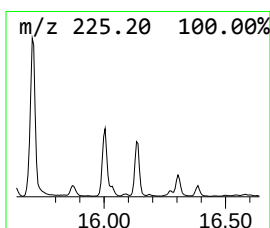
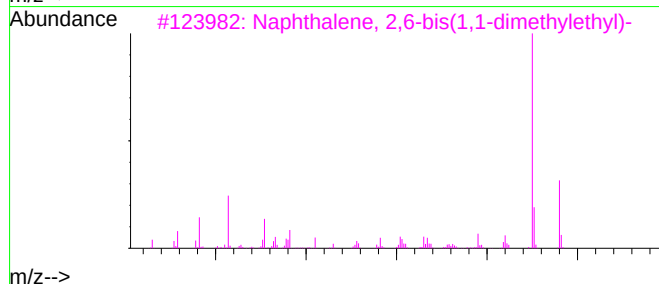
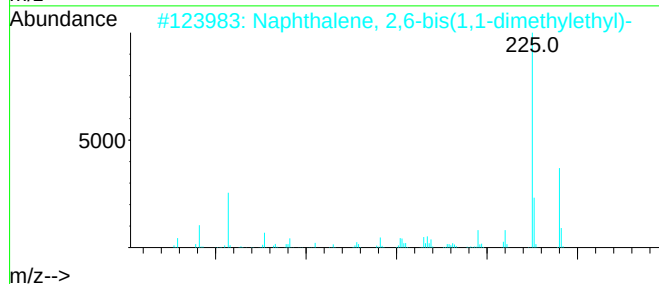
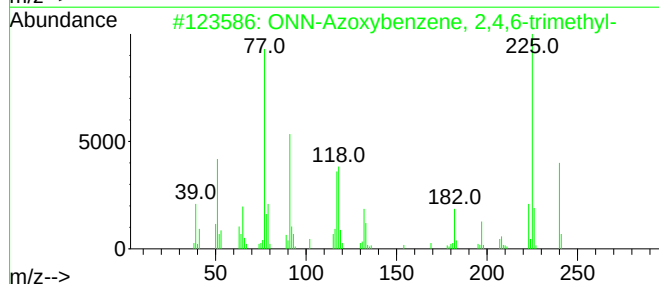
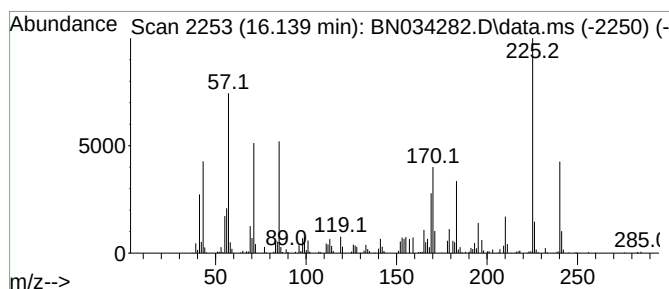
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 54 unknown-08 Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.139	7.92 ng/ul	1201580	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	ONN-Azoxybenzene, 2,4,6-trimethyl-	240	C15H16N2O	016914-58-2	46
2	Naphthalene, 2,6-bis(1,1-dimethyl-...	240	C18H24	003905-64-4	46
3	Naphthalene, 2,6-bis(1,1-dimethyl-...	240	C18H24	003905-64-4	42
4	Naphthalene, 2,7-bis(1,1-dimethyl-...	240	C18H24	010275-58-8	38
5	5,5-Dimethyl-5-sila-5H,10,11-dih...	240	C14H16N2Si	089052-49-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

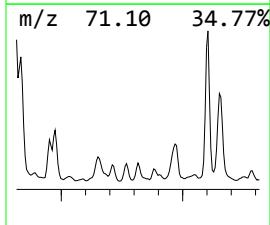
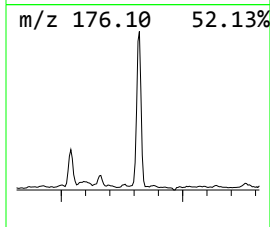
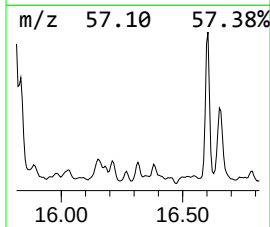
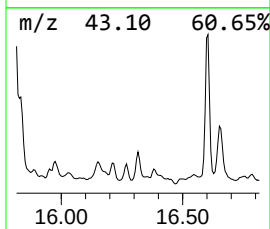
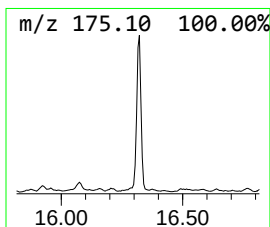
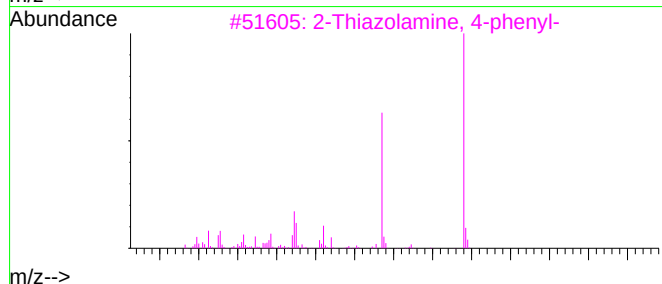
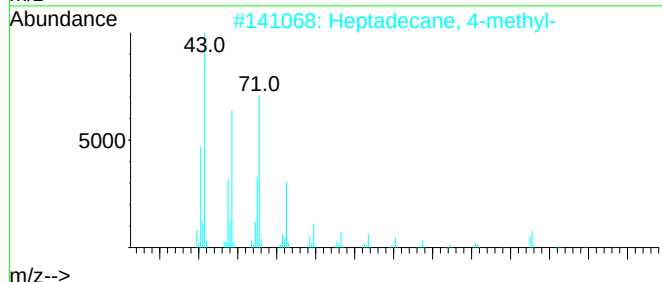
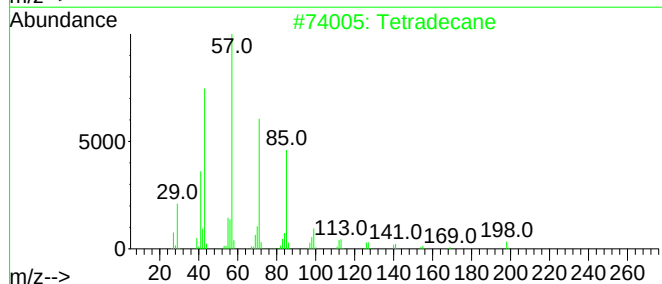
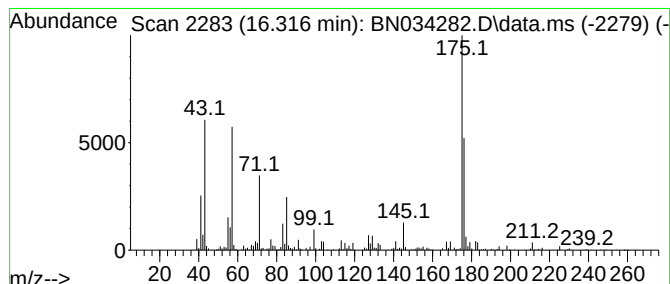
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 55 (DEL) Alkane: Straight-Chai... Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.316	6.84 ng/ul	1036870	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	15
2	Heptadecane, 4-methyl-	254	C18H38	026429-11-8	11
3	2-Thiazolamine, 4-phenyl-	176	C9H8N2S	002010-06-2	11
4	1-Iodo-2-methylnonane	268	C10H21I	1000101-47-9	11
5	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

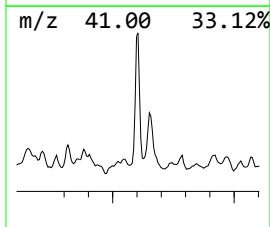
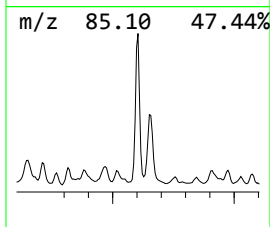
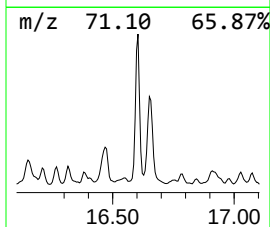
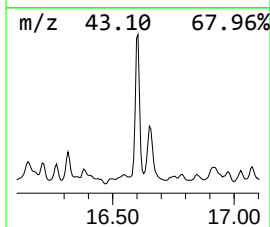
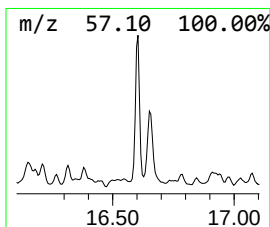
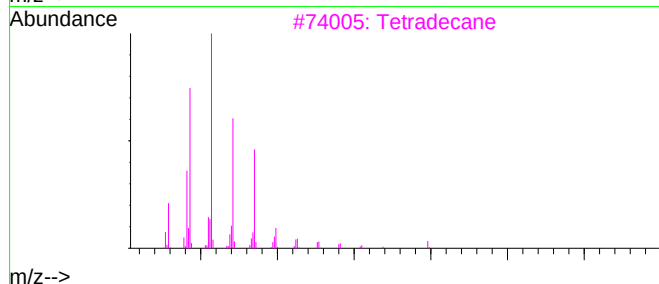
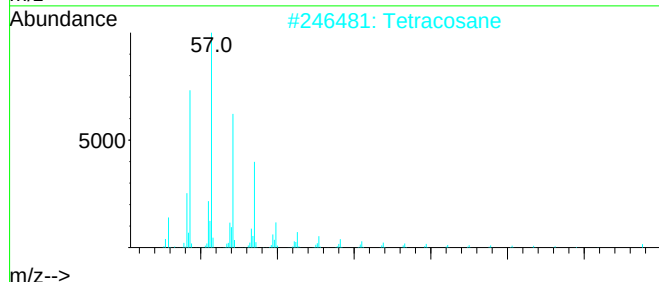
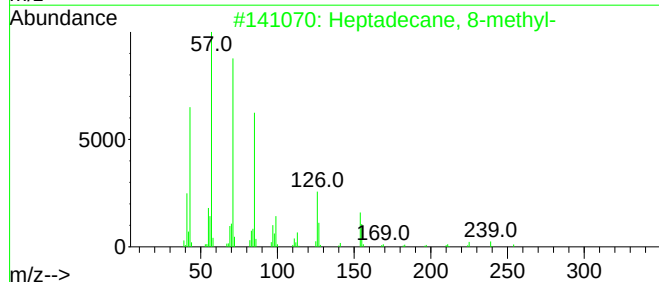
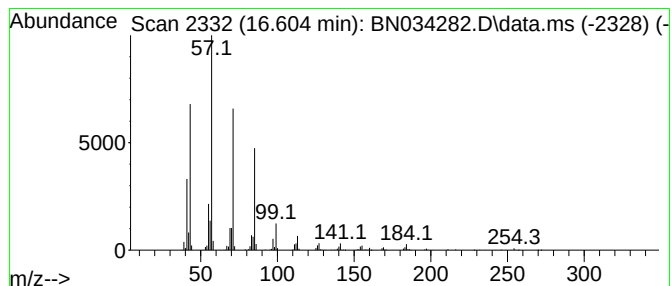
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 56 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.604	23.11 ng/ul	3506170	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane, 8-methyl-	254	C18H38	013287-23-5	91
2	Tetracosane	338	C24H50	000646-31-1	90
3	Tetradecane	198	C14H30	000629-59-4	87
4	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	83
5	Tetradecane	198	C14H30	000629-59-4	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

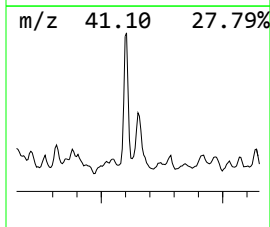
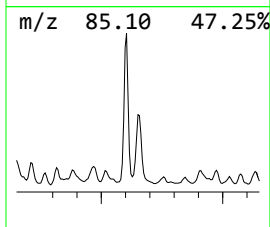
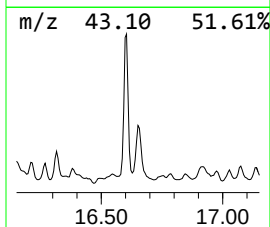
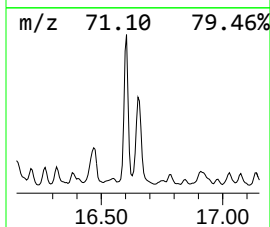
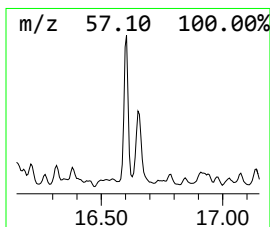
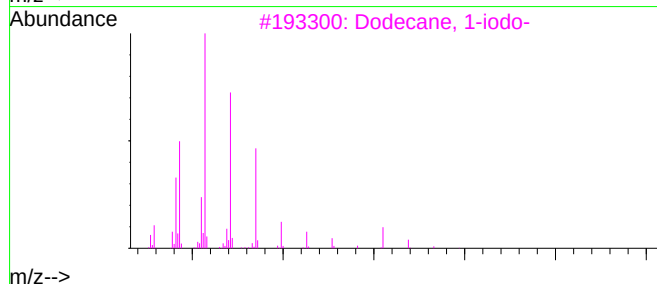
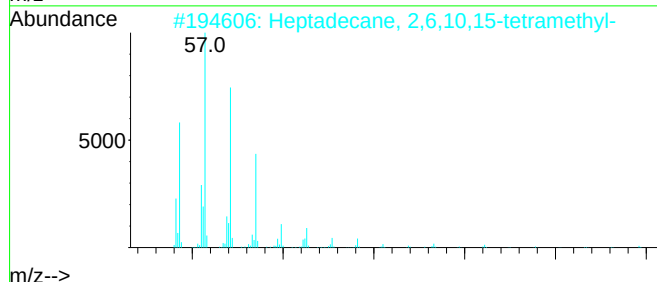
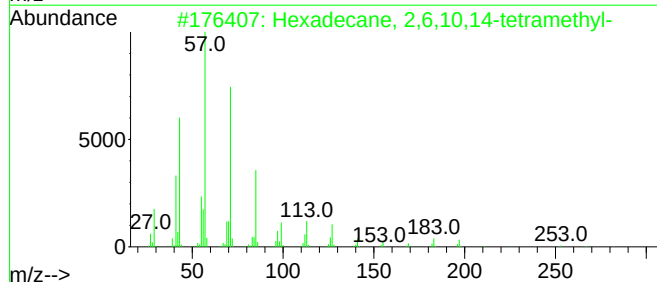
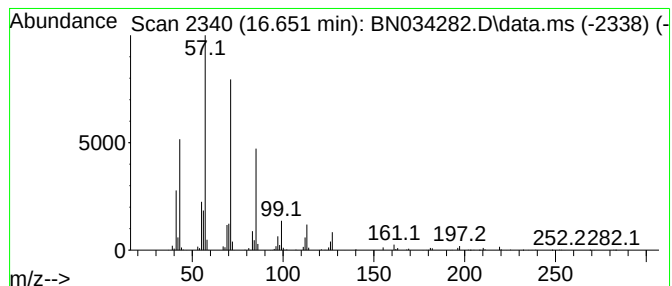
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 57 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.651	17.22 ng/ul	2612400	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2,6,10,14-tetramethyl-	282	C20H42	000638-36-8	87
2	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	86
3	Dodecane, 1-iodo-	296	C12H25I	004292-19-7	86
4	Heptacosane	380	C27H56	000593-49-7	83
5	Sulfurous acid, 2-ethylhexyl hex...	278	C14H30O3S	1000309-20-2	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

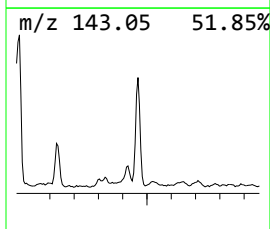
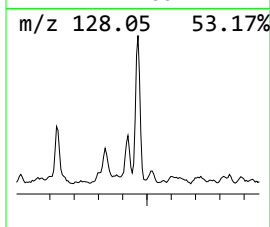
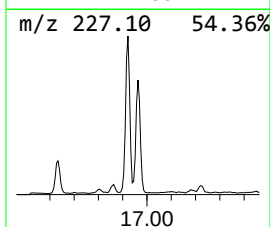
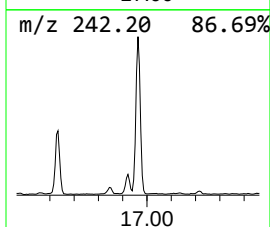
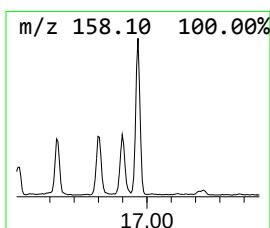
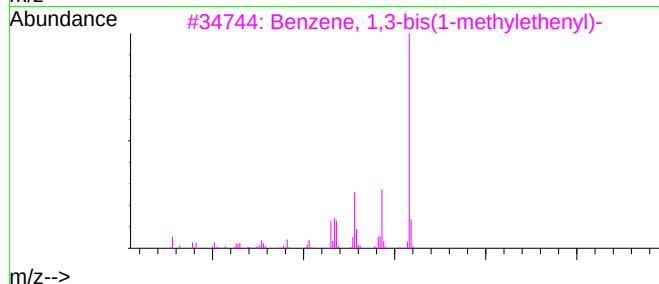
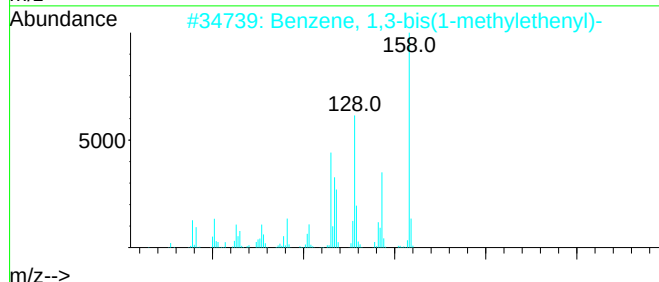
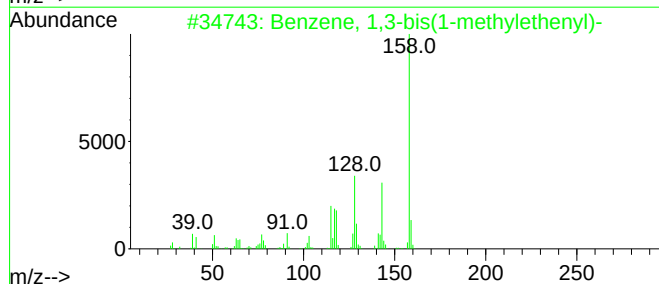
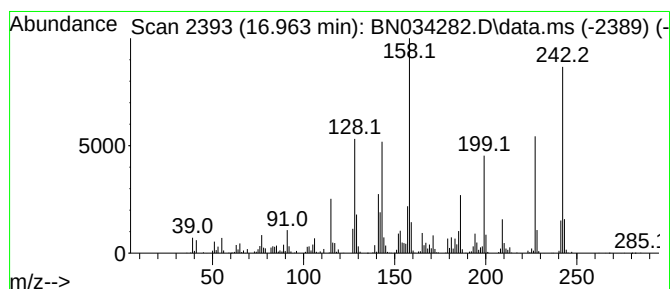
TIC Integration Parameters: LSCINT.P

Peak Number 58 unknown-09

Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.963	12.53 ng/ul	1900480	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	42
2	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	42
3	Benzene, 1,3-bis(1-methylethenyl)-	158	C12H14	003748-13-8	41
4	2,2'-(2-Furylmethylene)bis(5-met...	242	C15H14O3	059212-78-1	38
5	1,2,3-Trimethylindene	158	C12H14	004773-83-5	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

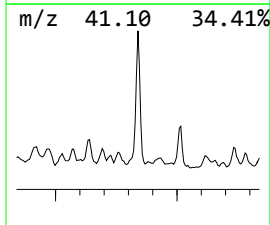
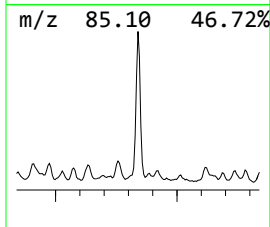
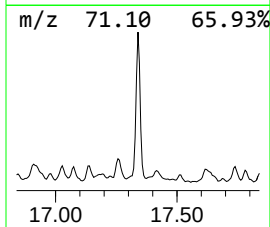
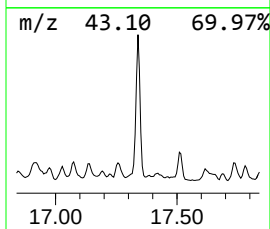
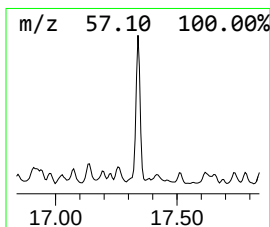
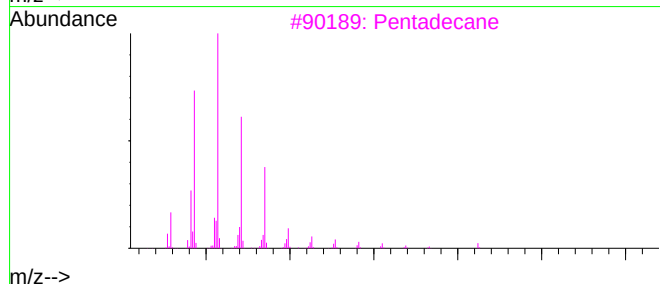
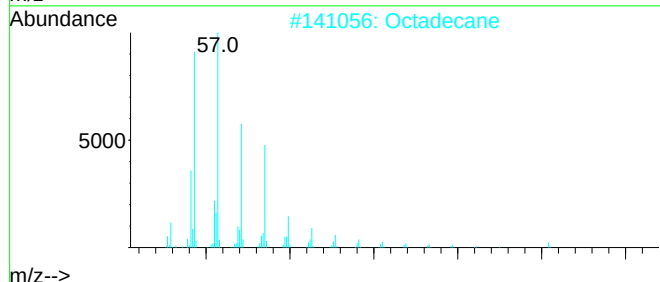
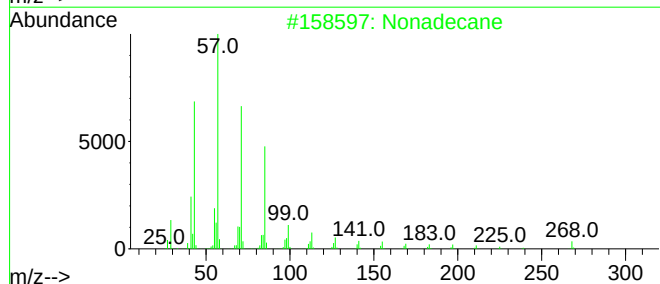
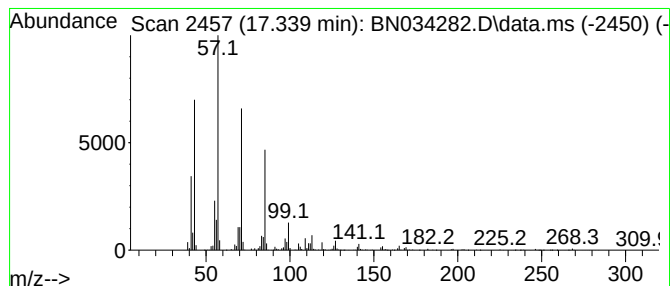
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 59 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.339	21.91 ng/ul	3323570	Phenanthrene-d10	16.804

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Nonadecane	268	C19H40	000629-92-5	96
2			Octadecane	254	C18H38	000593-45-3	87
3			Pentadecane	212	C15H32	000629-62-9	87
4			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	87
5			Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

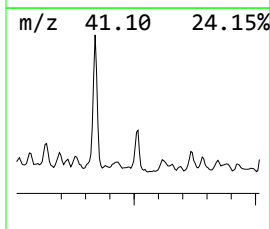
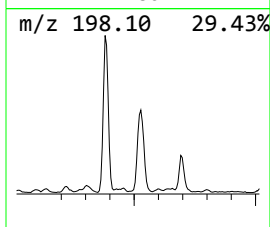
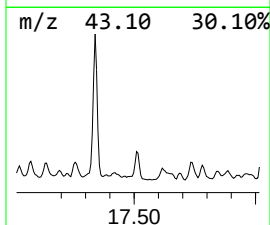
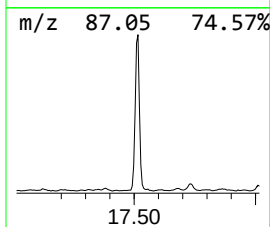
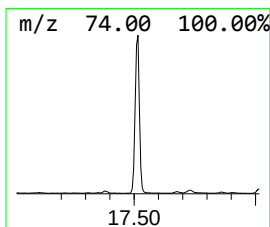
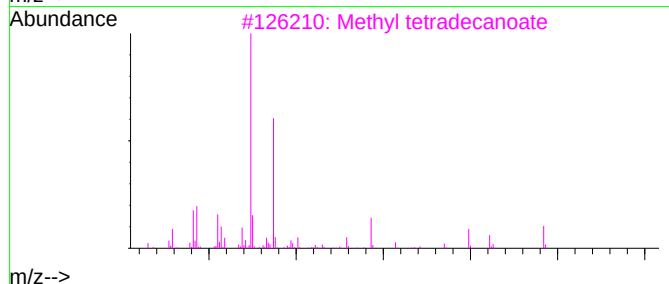
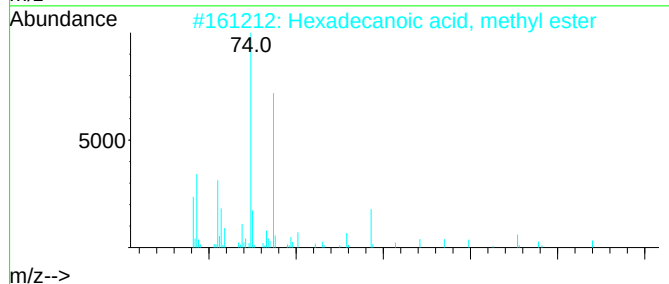
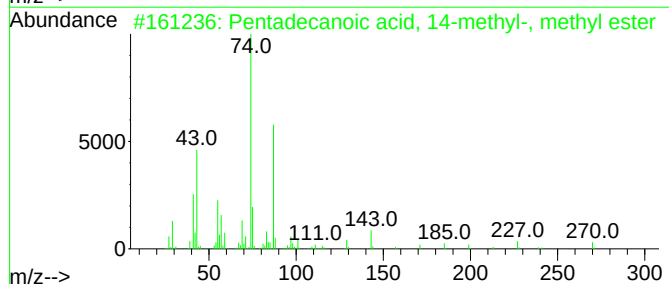
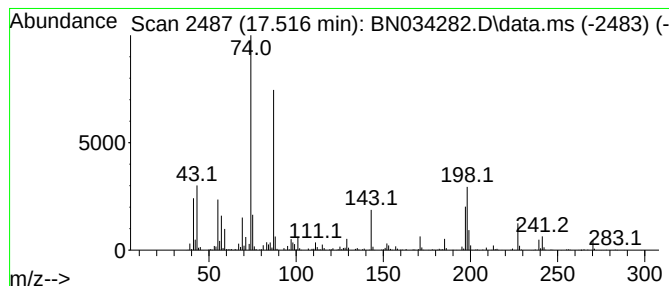
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 60 Pentadecanoic acid, 14-meth... Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.516	12.28 ng/ul	1863380	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	87
2	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	84
3	Methyl tetradecanoate	242	C15H30O2	000124-10-7	70
4	Methyl tetradecanoate	242	C15H30O2	000124-10-7	68
5	Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

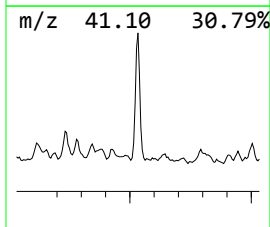
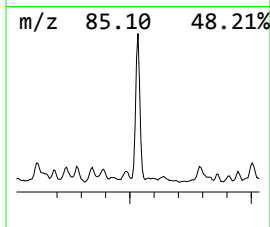
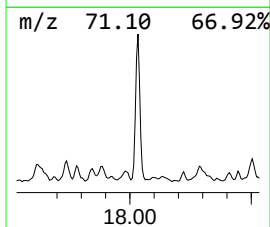
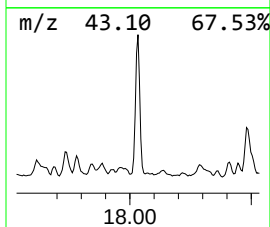
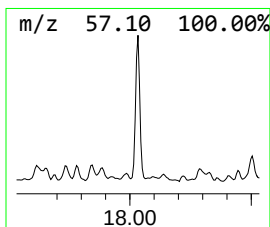
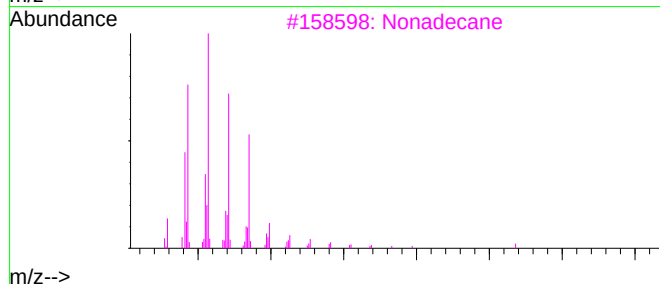
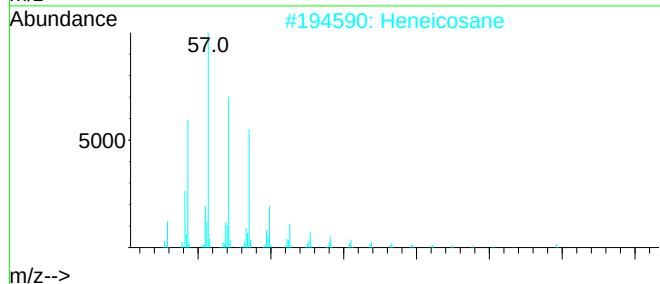
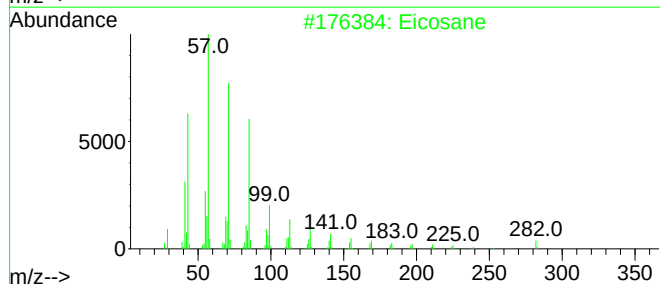
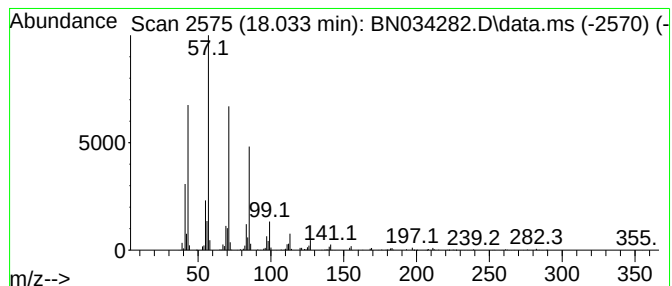
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.033	15.52 ng/ul	2354190	Phenanthrene-d10	16.804

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Eicosane	282	C20H42	000112-95-8	96
2		Heneicosane	296	C21H44	000629-94-7	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	87
5		Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

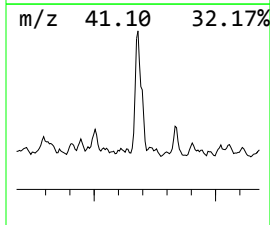
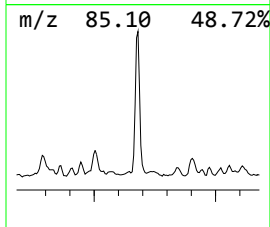
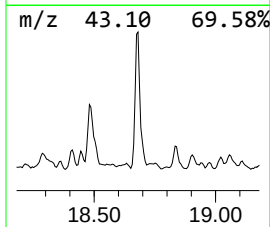
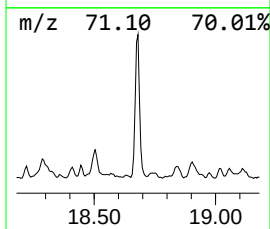
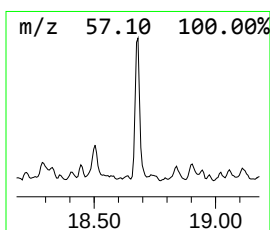
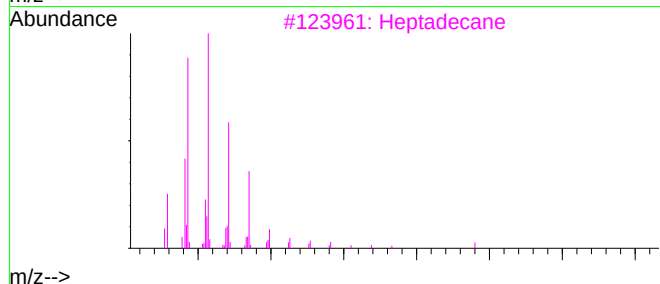
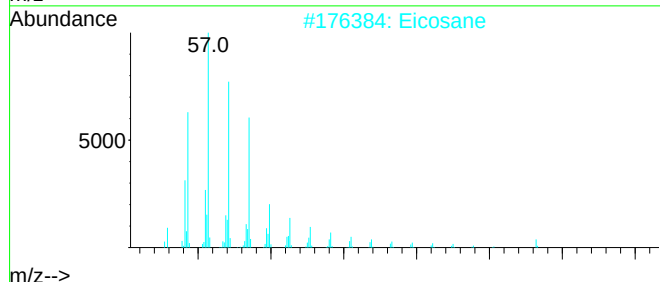
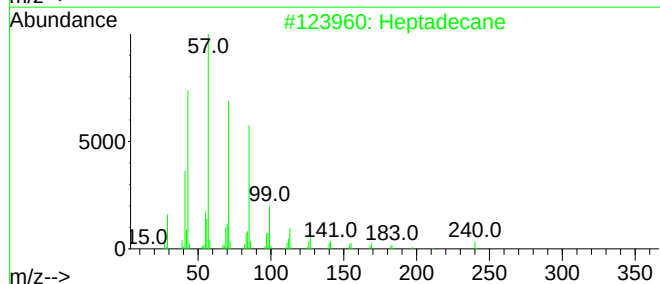
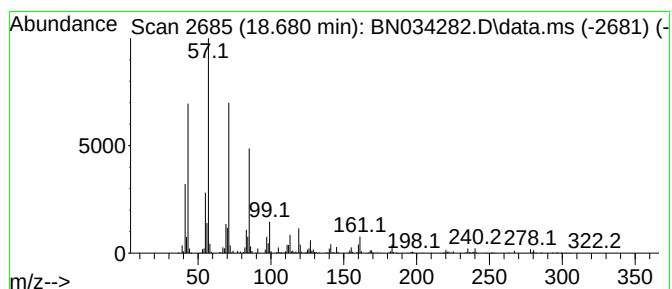
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 62 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.680	20.27 ng/ul	3074970	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	96
2	Eicosane	282	C20H42	000112-95-8	95
3	Heptadecane	240	C17H36	000629-78-7	91
4	Heptadecane	240	C17H36	000629-78-7	91
5	Heneicosane	296	C21H44	000629-94-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

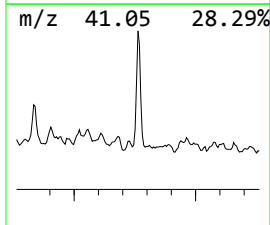
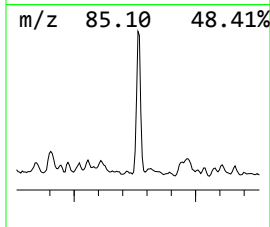
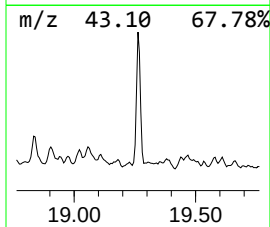
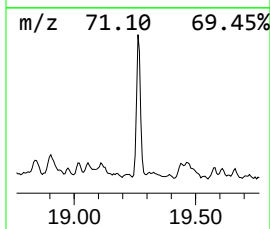
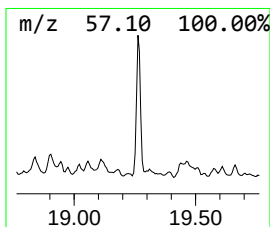
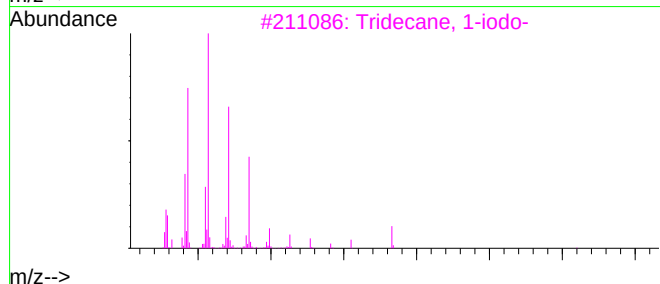
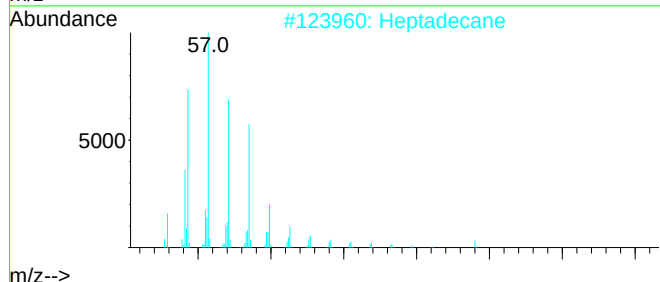
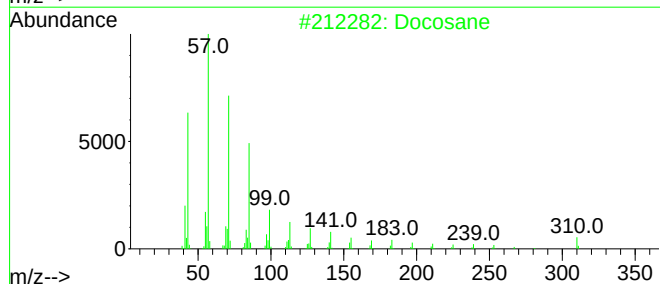
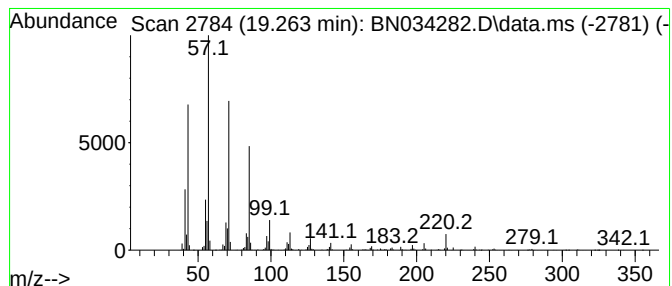
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 63 (DEL) Alkane: Straight-Chai... Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.263	10.92 ng/ul	1367670	Chrysene-d12	21.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	96
2	Heptadecane	240	C17H36	000629-78-7	95
3	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
4	Nonadecane	268	C19H40	000629-92-5	91
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

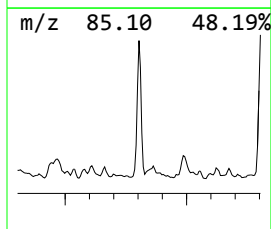
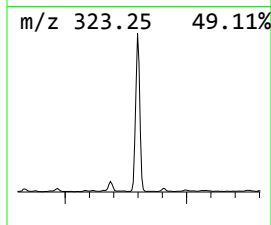
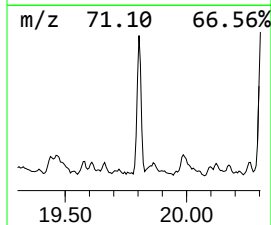
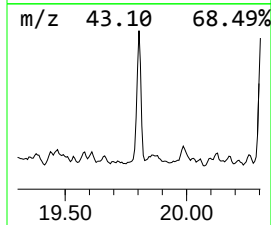
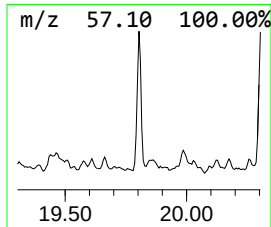
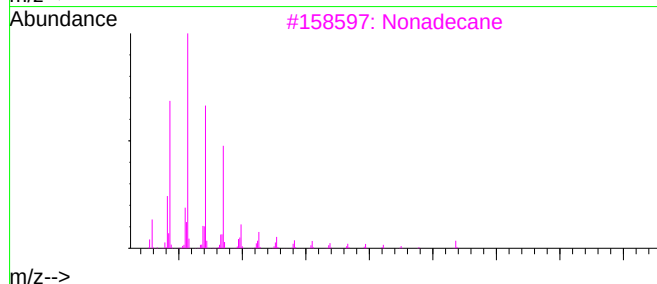
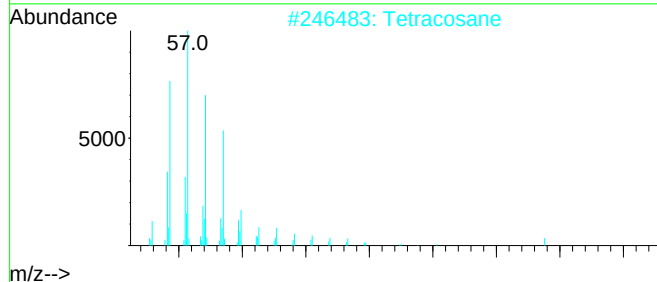
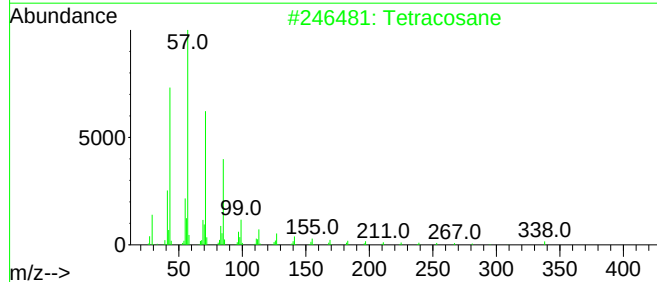
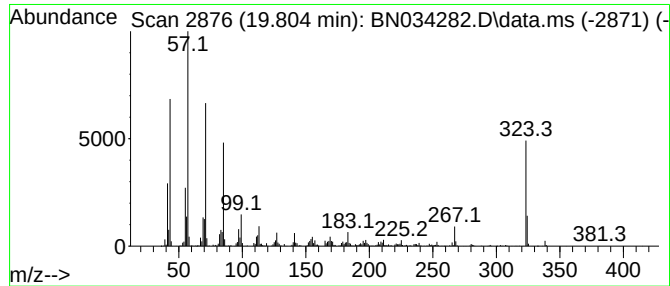
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.804	14.66 ng/ul	1836060	Chrysene-d12	21.027

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetracosane	338	C24H50	000646-31-1	98
2			Tetracosane	338	C24H50	000646-31-1	96
3			Nonadecane	268	C19H40	000629-92-5	92
4			Nonadecane	268	C19H40	000629-92-5	92
5			Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

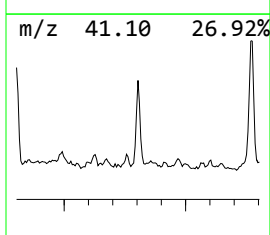
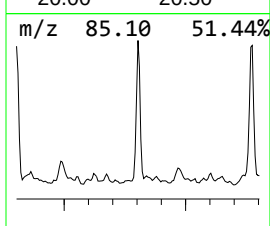
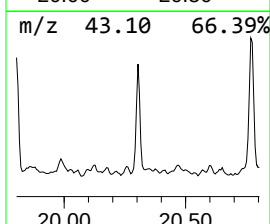
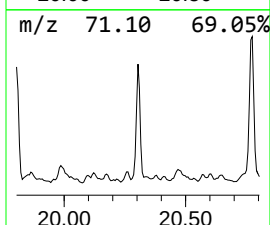
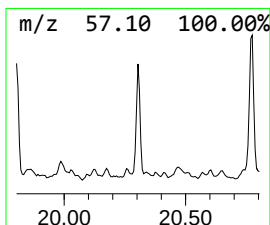
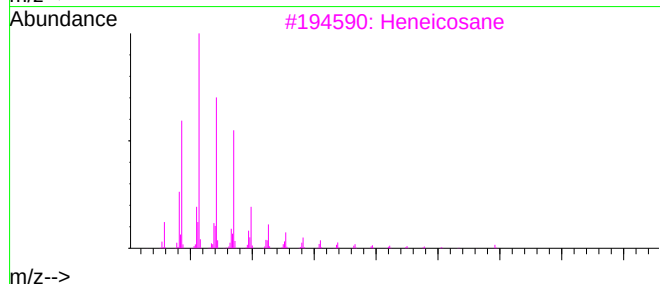
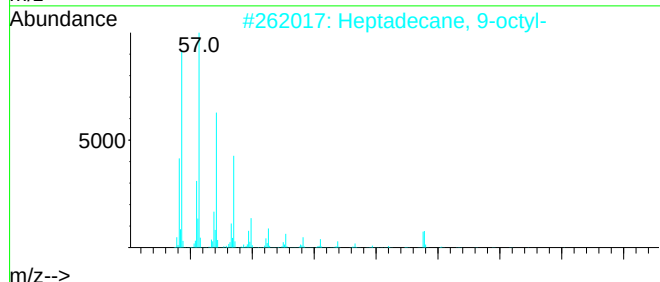
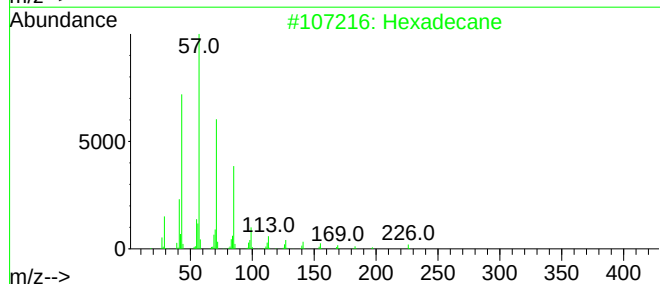
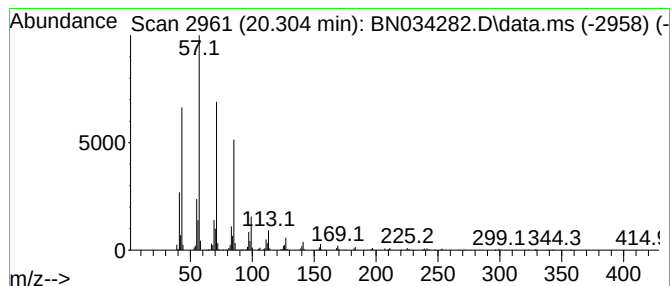
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 65 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.304	8.25 ng/ul	1032710	Chrysene-d12	21.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	96
3	Heneicosane	296	C21H44	000629-94-7	91
4	Tetracosane	338	C24H50	000646-31-1	91
5	Eicosane	282	C20H42	000112-95-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

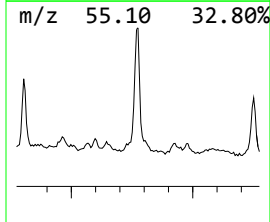
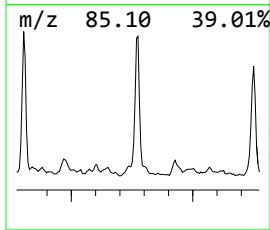
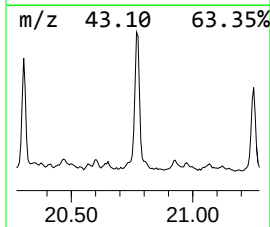
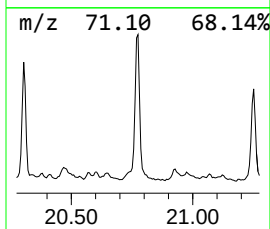
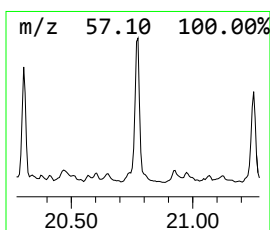
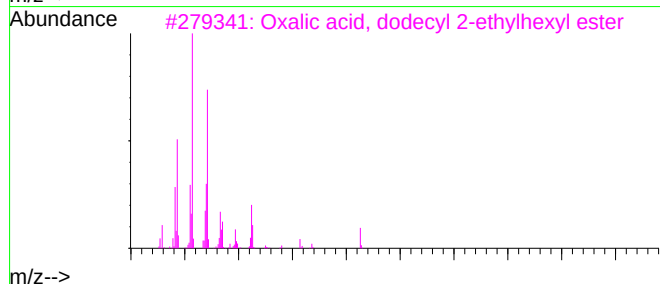
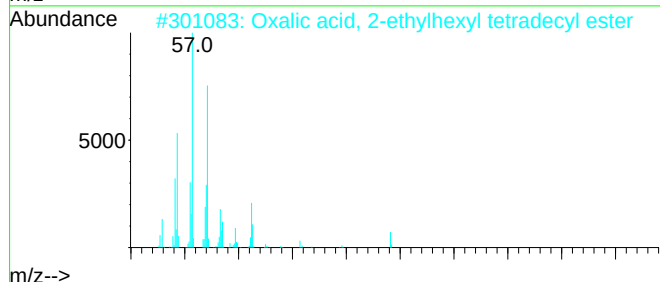
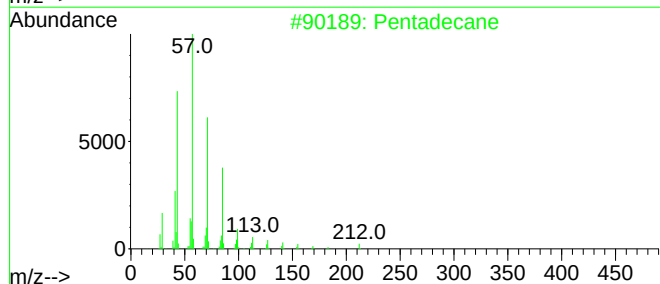
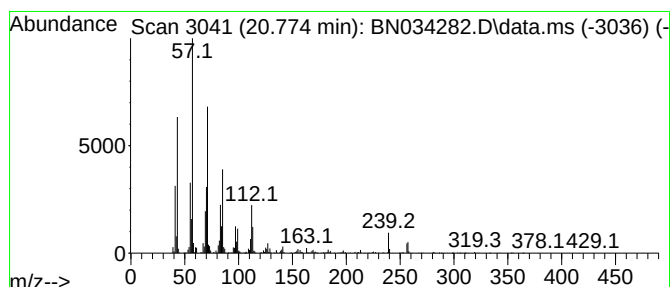
Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.774	18.69 ng/ul	2339510	Chrysene-d12	21.027	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	90
2	Oxalic acid, 2-ethylhexyl tetrad...	398	C24H46O4	1000309-39-7	68
3	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	68
4	Tetratetracontane	619	C44H90	007098-22-8	68
5	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

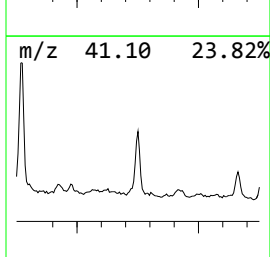
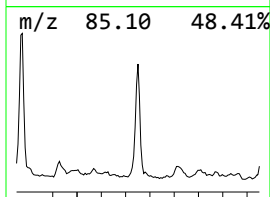
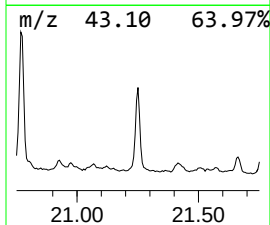
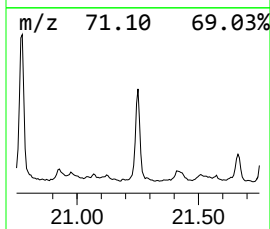
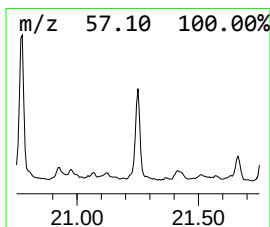
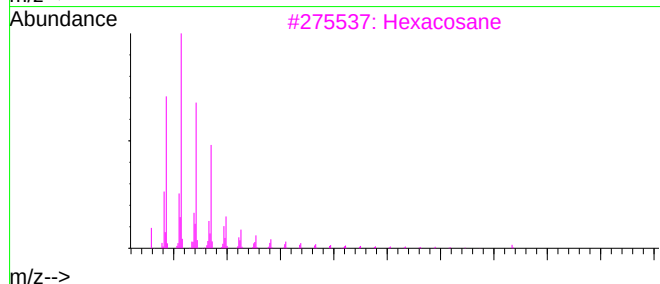
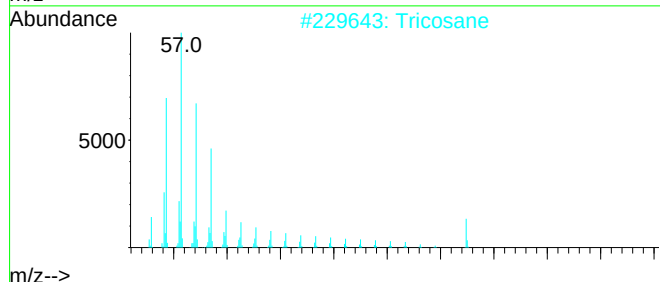
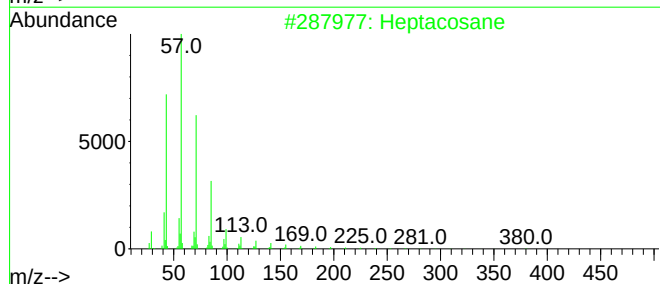
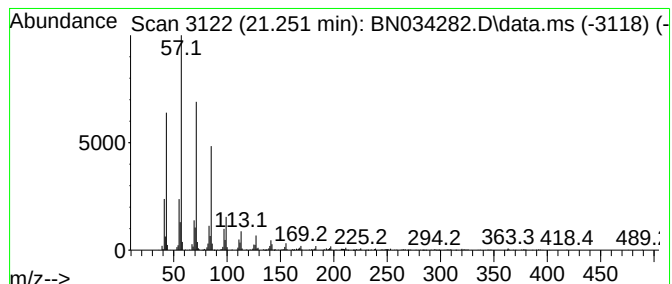
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 67 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	9.23 ng/ul	1155890	Chrysene-d12	21.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	96
2	Tricosane	324	C23H48	000638-67-5	94
3	Hexacosane	366	C26H54	000630-01-3	94
4	Tetracosane	338	C24H50	000646-31-1	94
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

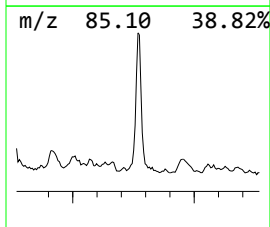
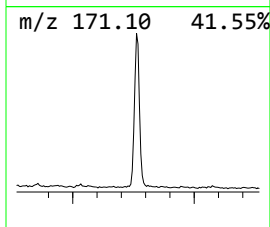
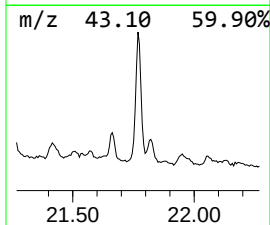
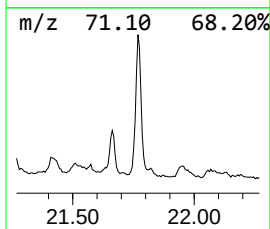
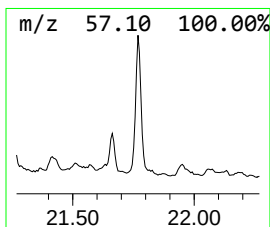
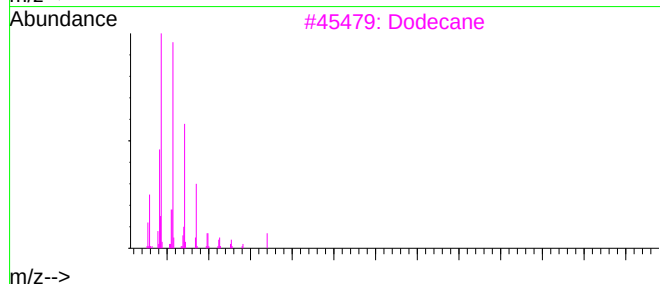
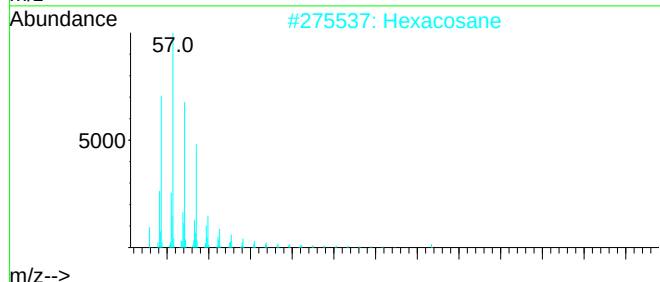
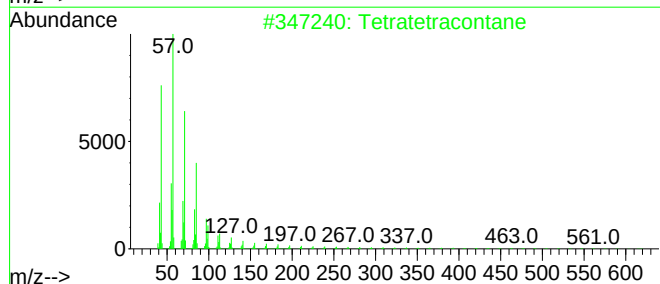
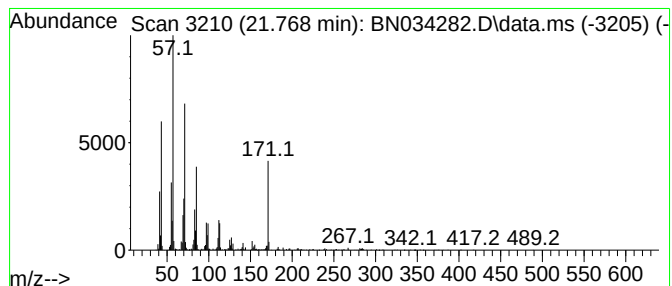
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.769	11.38 ng/ul	1424530	Chrysene-d12	21.027

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	58
2	Hexacosane	366	C26H54	000630-01-3	58
3	Dodecane	170	C12H26	000112-40-3	55
4	Dodecane	170	C12H26	000112-40-3	53
5	Octadecane, 1-chloro-	288	C18H37Cl	003386-33-2	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

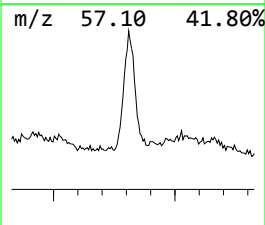
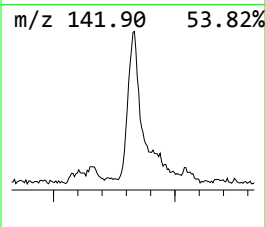
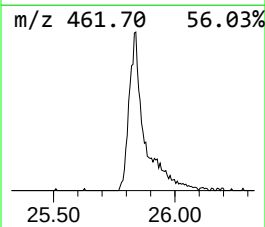
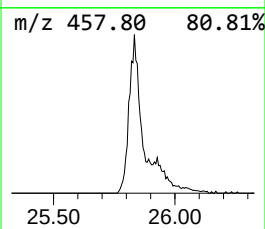
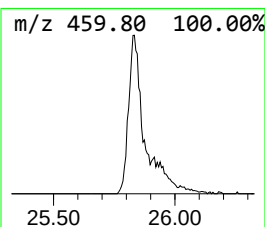
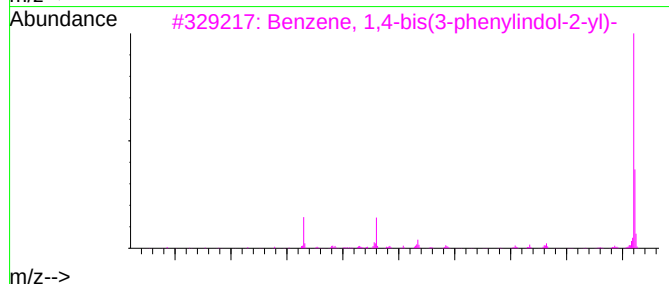
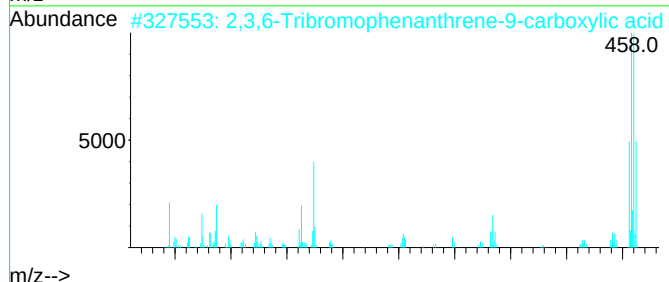
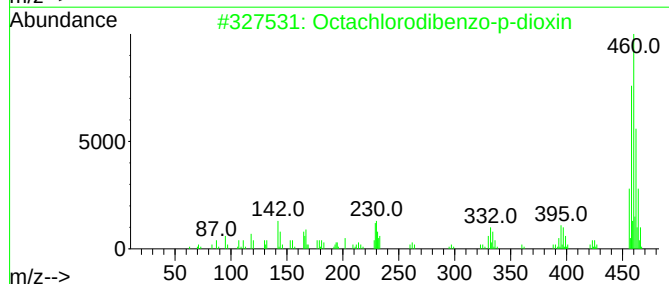
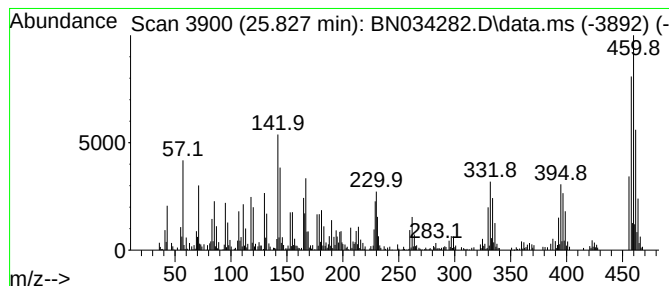
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 69 Octachlorodibenzo-p-dioxin Concentration Rank 50

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.827	7.62 ng/ul	1174460	Perylene-d12	23.739

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octachlorodibenzo-p-dioxin	456	C12Cl8O2	003268-87-9	99
2			2,3,6-Tribromophenanthrene-9-car...	456	C15H7Br3O2	056988-60-4	50
3			Benzene, 1,4-bis(3-phenylindol-2...	460	C34H24N2	164936-88-3	14
4			1,3,5-Triazine-2,4,6-triamine, N...	460	C27H24N8	033933-66-3	10
5			1,1':3',1'':3'',1''':3''',1'''':...	458	C36H26	004740-51-6	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN093024\
Data File : BN034282.D
Acq On : 30 Sep 2024 18:08
Operator : RC/JU
Sample : P4019-01
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC37

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

					--Internal Standard--			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
(DEL) Alkane: S...	5.458	19.3	ng/u1	3191120	1	7.387	3305430	20.0
(DEL) Alkane: S...	5.987	7.2	ng/u1	1196750	1	7.387	3305430	20.0
(DEL) Alkane: C...	6.058	6.6	ng/u1	1089210	1	7.387	3305430	20.0
(DEL) Alkane: S...	6.410	7.7	ng/u1	1270600	1	7.387	3305430	20.0
(DEL) Alkane: S...	6.469	10.3	ng/u1	1703340	1	7.387	3305430	20.0
(DEL) Alkane: S...	7.040	58.2	ng/u1	9623620	1	7.387	3305430	20.0
1-Hexanol, 2-et...	7.475	53.5	ng/u1	8837790	1	7.387	3305430	20.0
Cyclohexene, 1-...	7.616	21.3	ng/u1	3523100	1	7.387	3305430	20.0
(DEL) Alkane: C...	7.663	10.4	ng/u1	1722400	1	7.387	3305430	20.0
Benzene, 1-meth...	7.928	15.9	ng/u1	2619280	1	7.387	3305430	20.0
(DEL) Alkane: S...	7.987	8.6	ng/u1	1417720	1	7.387	3305430	20.0
Benzene, 4-ethy...	8.028	7.4	ng/u1	1221460	1	7.387	3305430	20.0
(DEL) Alkane: S...	8.163	19.0	ng/u1	3134040	1	7.387	3305430	20.0
Benzene, 2-ethy...	8.334	6.0	ng/u1	996444	1	7.387	3305430	20.0
o-Cymene	8.387	6.5	ng/u1	1075510	1	7.387	3305430	20.0
(DEL) Alkane: S...	8.622	49.4	ng/u1	8167720	1	7.387	3305430	20.0
unknown-01	8.734	12.0	ng/u1	1984420	1	7.387	3305430	20.0
Benzene, 1-ethy...	8.816	3.6	ng/u1	1731800	2	10.146	9739020	20.0
(DEL) Alkane: S...	9.463	3.4	ng/u1	1639800	2	10.146	9739020	20.0
unknown-02	9.693	11.9	ng/u1	5777570	2	10.146	9739020	20.0
(DEL) Alkane: S...	9.863	2.2	ng/u1	1072200	2	10.146	9739020	20.0
Tributylamine	10.004	4.9	ng/u1	2394130	2	10.146	9739020	20.0
unknown-03	10.551	9.8	ng/u1	4793910	2	10.146	9739020	20.0
(DEL) Alkane: S...	10.904	2.0	ng/u1	999080	2	10.146	9739020	20.0
(DEL) Alkane: S...	11.198	5.7	ng/u1	2779610	2	10.146	9739020	20.0
Benzene, 1,3,5-...	11.263	11.0	ng/u1	5344500	2	10.146	9739020	20.0
unknown-04	11.440	6.9	ng/u1	3376260	2	10.146	9739020	20.0
(DEL) Alkane: S...	11.610	9.2	ng/u1	4458610	2	10.146	9739020	20.0
(DEL) Alkane: S...	11.646	5.7	ng/u1	2777560	2	10.146	9739020	20.0
(DEL) Alkane: C...	12.269	12.9	ng/u1	1978730	3	14.045	3076210	20.0
(DEL) Alkane: S...	12.592	11.4	ng/u1	1755690	3	14.045	3076210	20.0
Naphthalene, 1,...	13.198	16.4	ng/u1	2519900	3	14.045	3076210	20.0
Naphthalene, 2,...	13.357	12.7	ng/u1	1946890	3	14.045	3076210	20.0
Naphthalene, 1,...	13.410	20.5	ng/u1	3153350	3	14.045	3076210	20.0
(DEL) Alkane: S...	13.557	16.4	ng/u1	2530260	3	14.045	3076210	20.0
Naphthalene, 1,...	13.598	6.6	ng/u1	1015920	3	14.045	3076210	20.0
Carbonic acid, ...	13.986	141.2	ng/u1	21717200	3	14.045	3076210	20.0
unknown-05	14.151	16.0	ng/u1	2466170	3	14.045	3076210	20.0
3,4-Dimethyl(1H...	14.204	34.8	ng/u1	5352340	3	14.045	3076210	20.0
Naphthalene, 1,...	14.534	7.9	ng/u1	1220880	3	14.045	3076210	20.0
(DEL) Alkane: S...	14.604	9.3	ng/u1	1436660	3	14.045	3076210	20.0
.alpha.-Corocalene	14.769	10.2	ng/u1	1562610	3	14.045	3076210	20.0
Naphthalene, 1,...	14.828	41.5	ng/u1	6383340	3	14.045	3076210	20.0
(DEL) Alkane: S...	14.945	43.4	ng/u1	6667870	3	14.045	3076210	20.0
(DEL) Alkane: S...	15.351	16.2	ng/u1	2491490	3	14.045	3076210	20.0
unknown-06	15.428	12.5	ng/u1	1898580	4	16.804	3033690	20.0
2-Methylidene-h...	15.704	16.9	ng/u1	2561390	4	16.804	3033690	20.0
(DEL) Alkane: S...	15.810	30.7	ng/u1	4654020	4	16.804	3033690	20.0
unknown-07	15.981	13.5	ng/u1	2045240	4	16.804	3033690	20.0
unknown-08	16.139	7.9	ng/u1	1201580	4	16.804	3033690	20.0
(DEL) Alkane: S...	16.316	6.8	ng/u1	1036870	4	16.804	3033690	20.0
(DEL) Alkane: S...	16.604	23.1	ng/u1	3506170	4	16.804	3033690	20.0

(DEL) Alkane: S...	16.651	17.2	ng/ul	2612400	4	16.804	3033690	20.0
unknown-09	16.963	12.5	ng/ul	1900480	4	16.804	3033690	20.0
(DEL) Alkane: S...	17.339	21.9	ng/ul	3323570	4	16.804	3033690	20.0
Pentadecanoic a...	17.516	12.3	ng/ul	1863380	4	16.804	3033690	20.0
(DEL) Alkane: S...	18.033	15.5	ng/ul	2354190	4	16.804	3033690	20.0
(DEL) Alkane: S...	18.680	20.3	ng/ul	3074970	4	16.804	3033690	20.0
(DEL) Alkane: S...	19.263	10.9	ng/ul	1367670	5	21.027	2504110	20.0
(DEL) Alkane: S...	19.804	14.7	ng/ul	1836060	5	21.027	2504110	20.0
(DEL) Alkane: S...	20.304	8.3	ng/ul	1032710	5	21.027	2504110	20.0
(DEL) Alkane: S...	20.774	18.7	ng/ul	2339510	5	21.027	2504110	20.0
(DEL) Alkane: S...	21.251	9.2	ng/ul	1155890	5	21.027	2504110	20.0
(DEL) Alkane: S...	21.769	11.4	ng/ul	1424530	5	21.027	2504110	20.0
Octachlorodiben...	25.827	7.6	ng/ul	1174460	6	23.739	3083550	20.0

Instrument :

BNALN

ClientSampleId :

DDC37