

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034339.D
 Acq On : 02 Oct 2024 16:18
 Operator : RC/JU
 Sample : P4016-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC22

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

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: BN034339.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.699	117	138	148	rVB2	434997	1630723	2.99%	0.449%
2	4.587	281	289	296	rVV	1171773	1716296	3.14%	0.472%
3	5.452	429	436	444	rVB	2939264	4355842	7.98%	1.199%
4	5.775	484	491	496	rBV	1736699	3140169	5.75%	0.864%
5	5.981	522	526	530	rBV	866501	1142944	2.09%	0.315%
6	6.052	530	538	541	rVV3	642053	1339591	2.45%	0.369%
7	6.411	595	599	603	rVB	975080	1410549	2.58%	0.388%
8	6.464	603	608	611	rBV	1264001	1740770	3.19%	0.479%
9	6.499	611	614	618	rVV	773045	1058249	1.94%	0.291%
10	6.570	618	626	633	rVV4	1352482	3325911	6.09%	0.915%
11	6.628	633	636	642	rVB	763239	1032308	1.89%	0.284%
12	6.781	659	662	667	rVB2	750291	1094418	2.00%	0.301%
13	6.928	683	687	699	rVB2	774441	1720631	3.15%	0.473%
14	7.034	699	705	715	rBV2	6604806	10563595	19.35%	2.907%
15	7.381	757	764	769	rVB2	1949893	3201727	5.86%	0.881%
16	7.469	773	779	793	rVB2	4748165	8231336	15.08%	2.265%
17	7.634	802	807	811	rBV2	959049	1728169	3.17%	0.476%
18	7.928	852	857	862	rVB2	1310688	2191842	4.01%	0.603%
19	7.981	862	866	869	rBV	828554	1147030	2.10%	0.316%
20	8.022	869	873	875	rBV2	806065	1050517	1.92%	0.289%
21	8.052	875	878	883	rVB	1033438	1352706	2.48%	0.372%
22	8.158	891	896	899	rBV	990333	1634378	2.99%	0.450%
23	8.481	941	951	954	rBV3	869778	1901560	3.48%	0.523%
24	8.522	954	958	963	rVV2	674216	1200665	2.20%	0.330%
25	8.616	969	974	982	rVB	5569260	8338853	15.27%	2.295%
26	8.728	982	993	999	rVB6	945208	2585702	4.74%	0.712%
27	9.240	1074	1080	1088	rBV5	1005181	2727546	5.00%	0.751%
28	9.458	1115	1117	1123	rVB3	711402	1043116	1.91%	0.287%
29	9.693	1150	1157	1163	rBV	2550126	4859076	8.90%	1.337%
30	9.781	1163	1172	1179	rVB3	888317	2059531	3.77%	0.567%
31	9.858	1179	1185	1190	rBV2	1314926	1974183	3.62%	0.543%
32	10.058	1209	1219	1224	rBV2	1540615	2936638	5.38%	0.808%
33	10.146	1224	1234	1240	rBV2	4235084	8090884	14.82%	2.226%
34	10.287	1251	1258	1262	rBV3	2051203	3454790	6.33%	0.951%
35	10.334	1262	1266	1270	rVV2	787737	1217019	2.23%	0.335%
36	10.381	1270	1274	1279	rVB	1078684	1689956	3.10%	0.465%

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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

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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	10.469	1279	1289	1294	rVB4	496961	1066703	1.95%	0.294%
38	10.546	1295	1302	1308	rBV	2551321	4183956	7.66%	1.151%
39	11.193	1406	1412	1417	rBV2	1311528	2693856	4.93%	0.741%
40	11.258	1417	1423	1430	rVB	4284410	6945290	12.72%	1.911%
41	11.605	1472	1482	1486	rBV	2840087	5124283	9.39%	1.410%
42	11.687	1492	1496	1503	rBV4	543973	1121573	2.05%	0.309%
43	11.816	1513	1518	1522	rBV	1083009	1680475	3.08%	0.462%
44	11.863	1522	1526	1534	rVB	2337257	3409348	6.24%	0.938%
45	12.269	1589	1595	1598	rVV2	1296667	2241653	4.11%	0.617%
46	12.587	1644	1649	1658	rVB2	996102	1893895	3.47%	0.521%
47	12.881	1690	1699	1706	rBV	3362481	5371729	9.84%	1.478%
48	13.193	1746	1752	1754	rBV2	692539	1197769	2.19%	0.330%
49	13.352	1775	1779	1784	rVB	973973	1454791	2.66%	0.400%
50	13.404	1784	1788	1793	rBV4	1325536	2377834	4.36%	0.654%
51	13.463	1794	1798	1803	rVB	1630088	2467967	4.52%	0.679%
52	13.551	1806	1813	1817	rBV2	1009726	1572678	2.88%	0.433%
53	13.693	1829	1837	1840	rBV2	1966085	3538319	6.48%	0.974%
54	13.728	1840	1843	1846	rVV	1660073	2206887	4.04%	0.607%
55	13.981	1880	1886	1891	rVV	13191536	19212083	35.19%	5.287%
56	14.040	1891	1896	1902	rVV	2123466	3551992	6.51%	0.977%
57	14.151	1911	1915	1919	rVV	2175501	3336772	6.11%	0.918%
58	14.204	1919	1924	1928	rVB	6164918	8564878	15.69%	2.357%
59	14.275	1933	1936	1945	rVB4	1208687	2278630	4.17%	0.627%
60	14.387	1950	1955	1959	rBV4	901345	1769132	3.24%	0.487%
61	14.599	1987	1991	1995	rBV	1176797	1482819	2.72%	0.408%
62	14.640	1995	1998	2000	rBV	1192803	1286755	2.36%	0.354%
63	14.681	2000	2005	2009	rBV2	5024309	6820572	12.49%	1.877%
64	14.722	2009	2012	2016	rVB	1507422	1961736	3.59%	0.540%
65	14.763	2016	2019	2024	rBV	1886376	2376861	4.35%	0.654%
66	14.822	2024	2029	2034	rBV	7358501	10673382	19.55%	2.937%
67	14.940	2041	2049	2053	rBV2	4000381	6427686	11.77%	1.769%
68	14.993	2054	2058	2062	rBV	1089564	1491728	2.73%	0.410%
69	15.046	2062	2067	2071	rBV	2135005	2895060	5.30%	0.797%
70	15.169	2081	2088	2093	rBV3	2099462	3439420	6.30%	0.946%
71	15.346	2110	2118	2122	rBV2	1377794	2988024	5.47%	0.822%
72	15.428	2128	2132	2139	rVB6	974148	1706286	3.13%	0.470%
73	15.563	2149	2155	2161	rVB6	572792	1288475	2.36%	0.355%
74	15.704	2173	2179	2184	rBV	3824052	5311206	9.73%	1.462%
75	15.804	2191	2196	2199	rBV	3860038	5649467	10.35%	1.555%
76	15.898	2208	2212	2219	rVB3	1368863	2456986	4.50%	0.676%

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77	15.998	2220	2229	2232	rBV3	1158811	2385226	4.37%	0.656%
78	16.134	2247	2252	2262	rVV6	1482486	3327499	6.10%	0.916%
79	16.487	2301	2312	2317	rBV3	20856344	54593298	100.00%	15.023%
80	16.598	2327	2331	2335	rBV	2993280	3863815	7.08%	1.063%
81	16.651	2337	2340	2349	rVB	1419969	2282867	4.18%	0.628%
82	16.804	2359	2366	2376	rBV2	2236234	4539131	8.31%	1.249%
83	16.898	2376	2382	2388	rVV	2346035	3769615	6.90%	1.037%
84	16.963	2389	2393	2397	rVB	1380352	1713643	3.14%	0.472%
85	17.104	2413	2417	2420	rBV2	1228540	1742364	3.19%	0.479%
86	17.340	2450	2457	2461	rVV	2698558	3893950	7.13%	1.072%
87	17.734	2519	2524	2528	rVB2	857100	1249488	2.29%	0.344%
88	18.028	2569	2574	2579	rBV	1983294	2563366	4.70%	0.705%
89	18.675	2680	2684	2691	rVB	1756529	2707467	4.96%	0.745%
90	18.763	2695	2699	2703	rVB	931624	1180965	2.16%	0.325%
91	19.204	2770	2774	2780	rVB	2648541	3497445	6.41%	0.962%
92	19.263	2780	2784	2789	rVB	1148939	1288850	2.36%	0.355%
93	19.798	2871	2875	2884	rVB3	1594917	2285093	4.19%	0.629%
94	20.775	3036	3041	3051	rVB2	2062486	2936081	5.38%	0.808%
95	21.028	3080	3084	3090	rBV	2577728	3416994	6.26%	0.940%
96	21.251	3118	3122	3136	rVB	875445	1382876	2.53%	0.381%
97	21.663	3187	3192	3199	rVB	777224	1277971	2.34%	0.352%
98	21.775	3206	3211	3217	rVB2	920193	1514385	2.77%	0.417%
99	23.557	3507	3514	3525	rVB	1893624	4173810	7.65%	1.149%
100	23.739	3538	3545	3552	rBV	1898683	4407162	8.07%	1.213%

Sum of corrected areas: 363401537

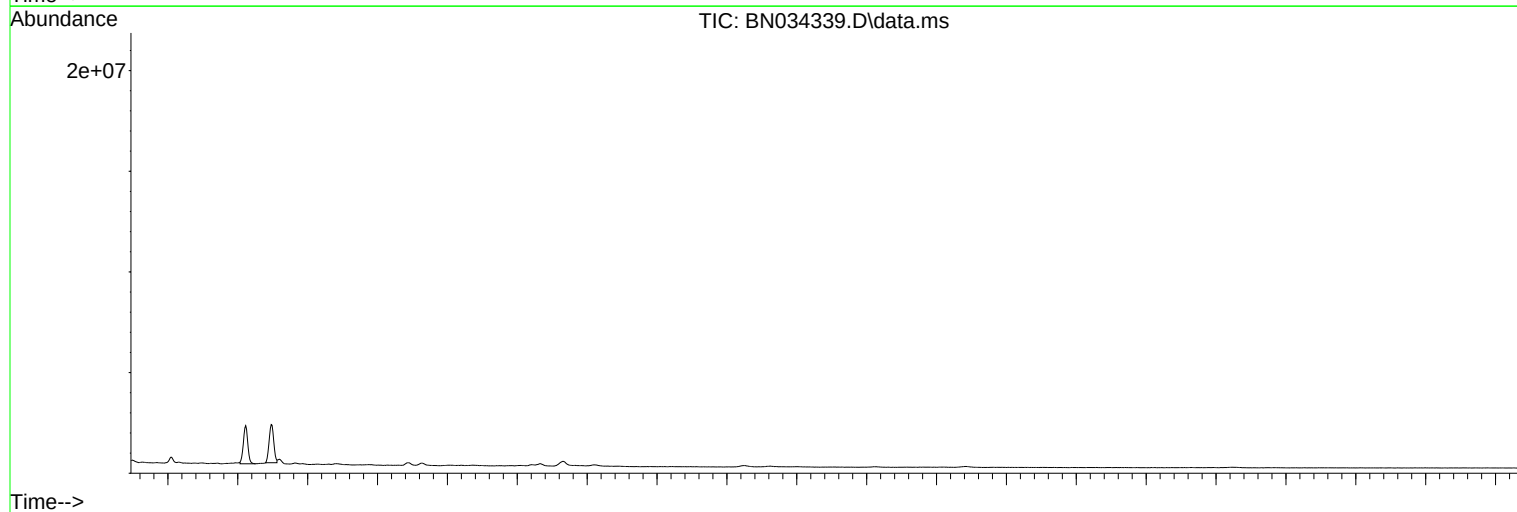
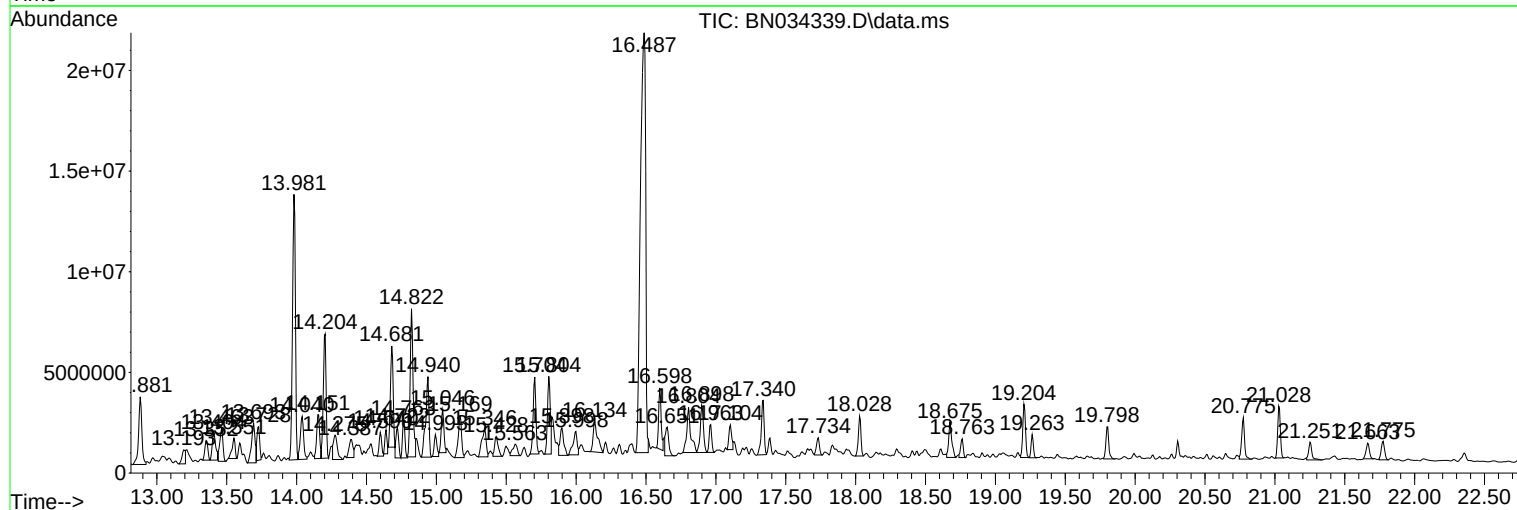
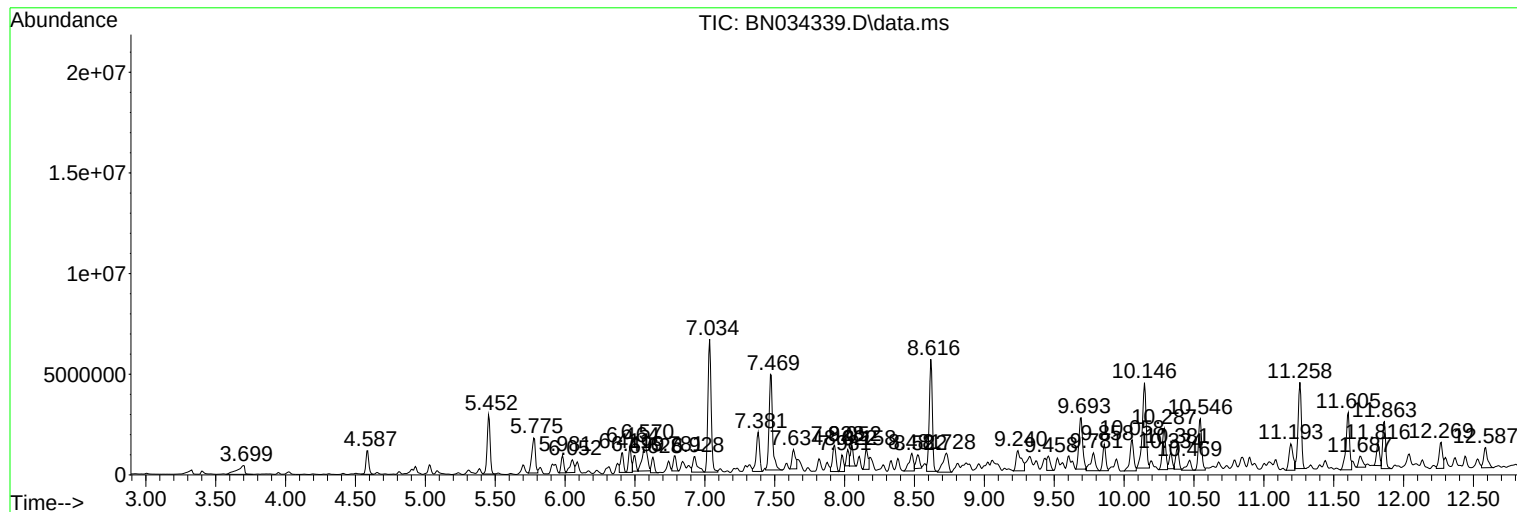
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BNA_N
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P



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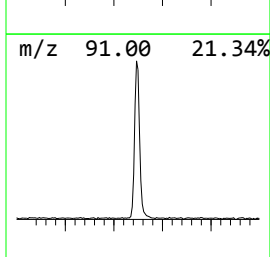
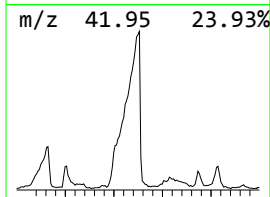
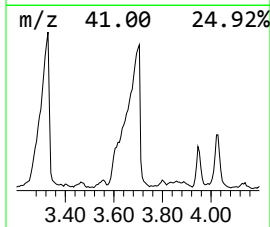
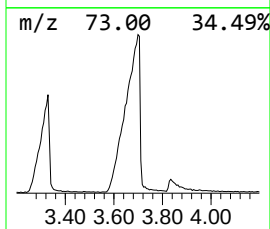
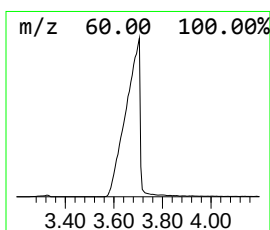
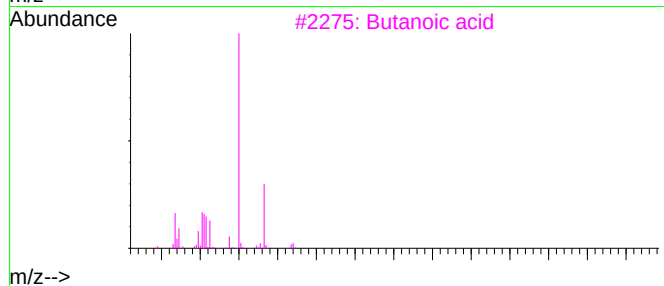
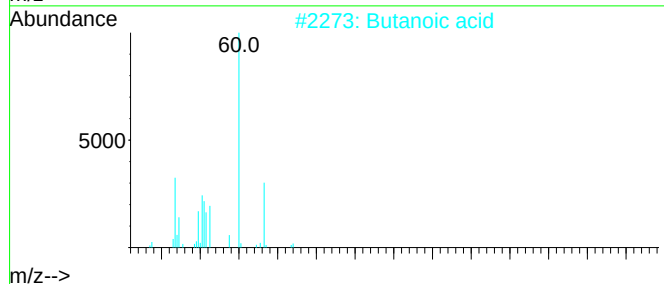
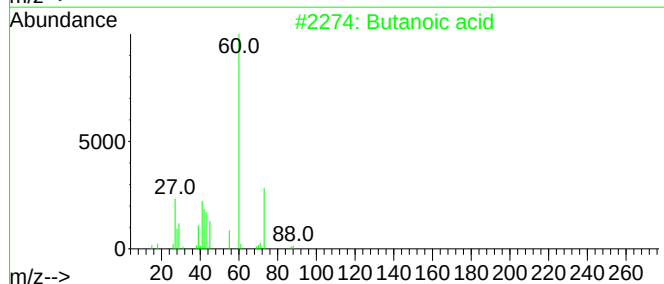
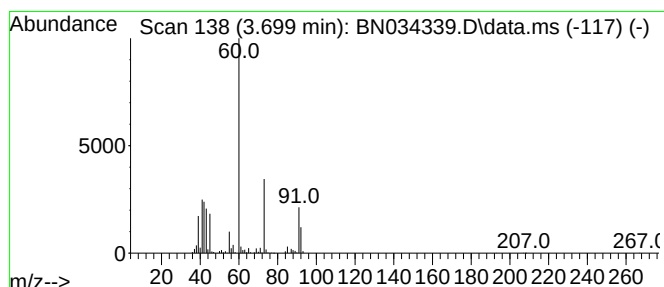
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Butanoic acid Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.699	10.19 ng/ul	1630720	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid	88	C4H8O2	000107-92-6	80
2	Butanoic acid	88	C4H8O2	000107-92-6	80
3	Butanoic acid	88	C4H8O2	000107-92-6	72
4	Butanoic acid	88	C4H8O2	000107-92-6	64
5	Pentanoic acid	102	C5H10O2	000109-52-4	59



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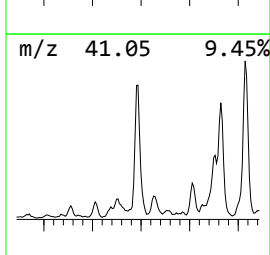
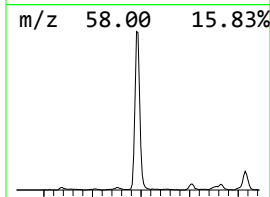
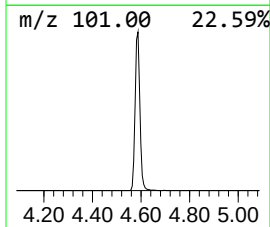
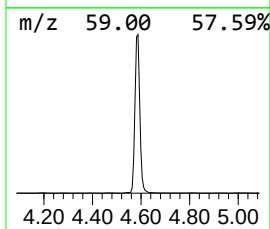
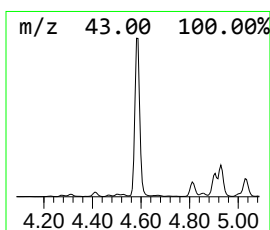
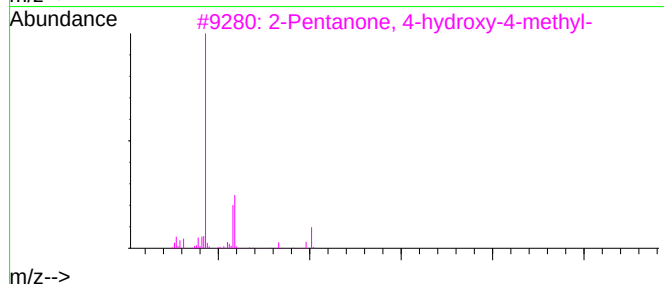
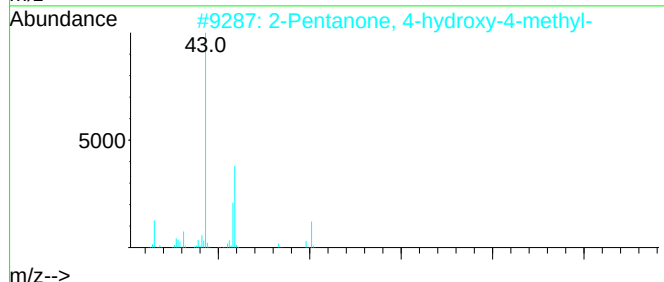
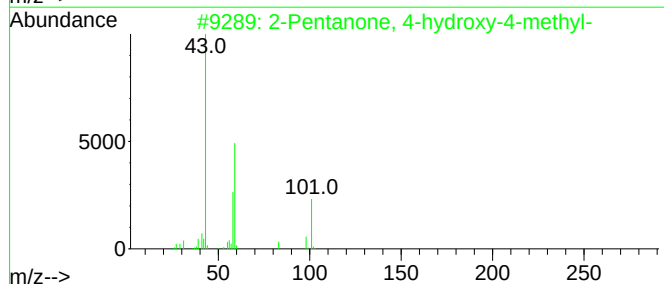
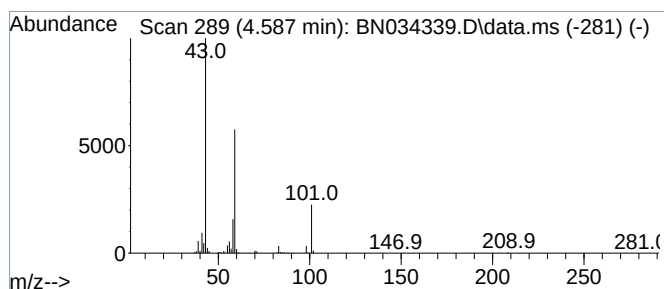
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.587	10.72 ng/ul	1716300	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
5	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25



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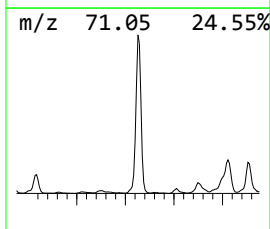
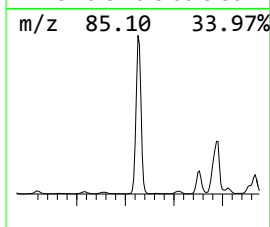
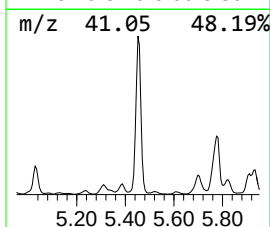
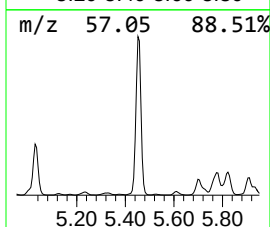
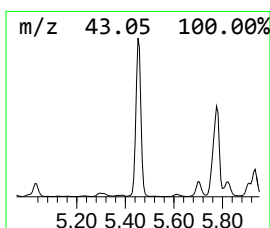
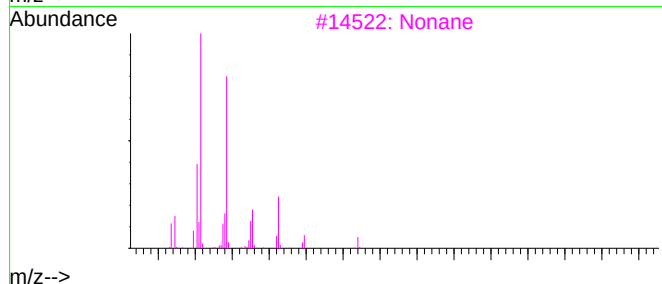
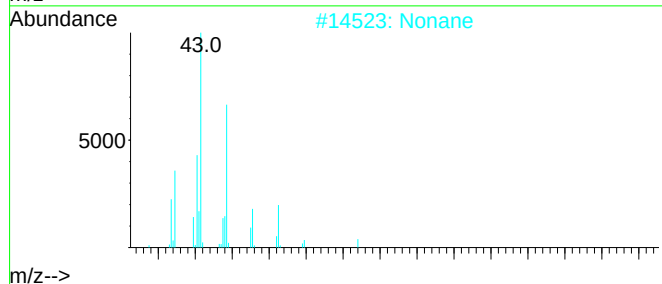
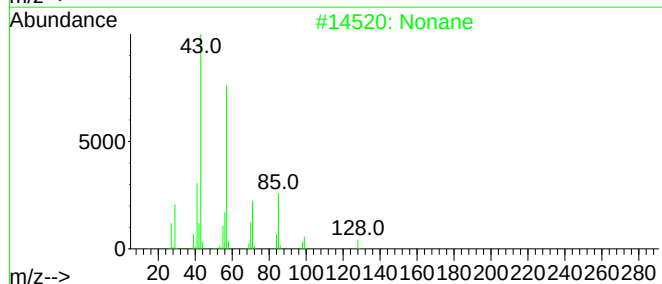
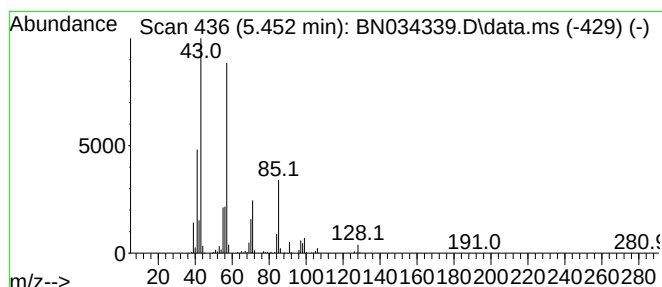
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.452	27.21 ng/ul	4355840	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane	128	C9H20	000111-84-2	97
2	Nonane	128	C9H20	000111-84-2	94
3	Nonane	128	C9H20	000111-84-2	91
4	Nonane	128	C9H20	000111-84-2	86
5	Octane	114	C8H18	000111-65-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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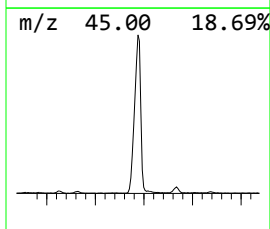
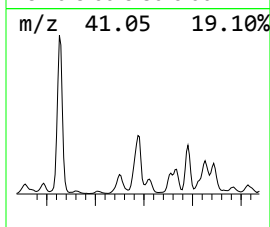
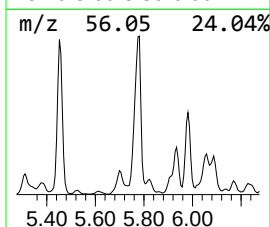
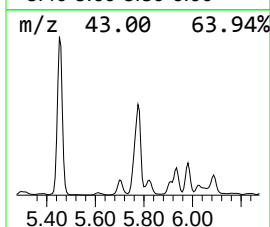
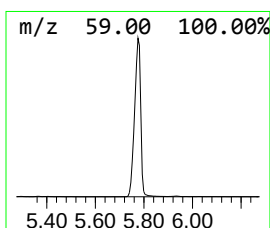
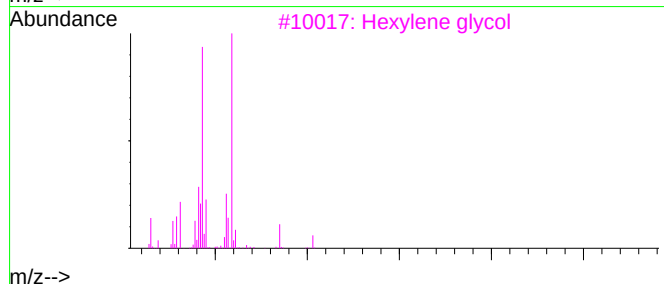
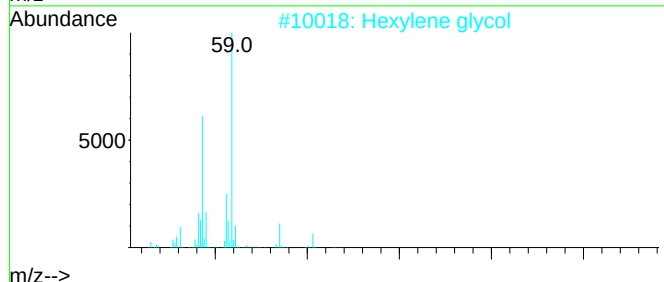
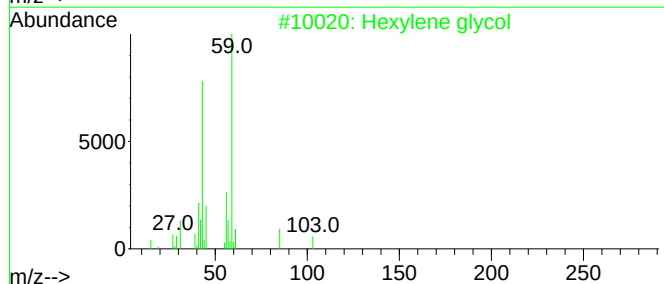
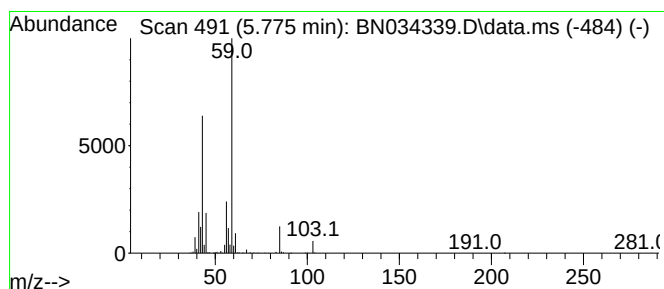
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Hexylene glycol Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.775	19.62 ng/ul	3140170	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexylene glycol	118	C6H14O2	000107-41-5	90
2	Hexylene glycol	118	C6H14O2	000107-41-5	90
3	Hexylene glycol	118	C6H14O2	000107-41-5	83
4	Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	78
5	(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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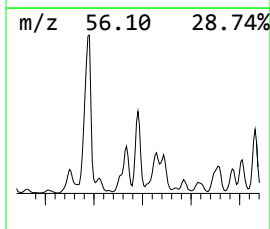
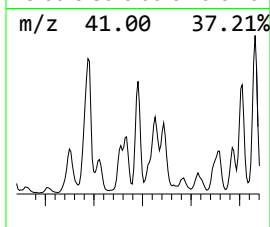
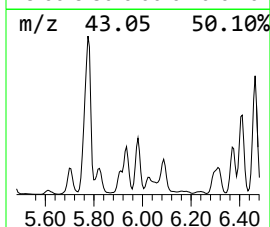
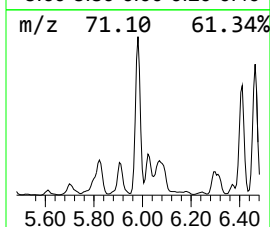
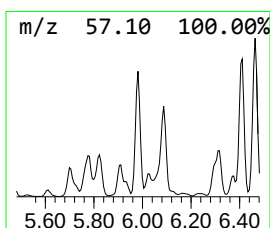
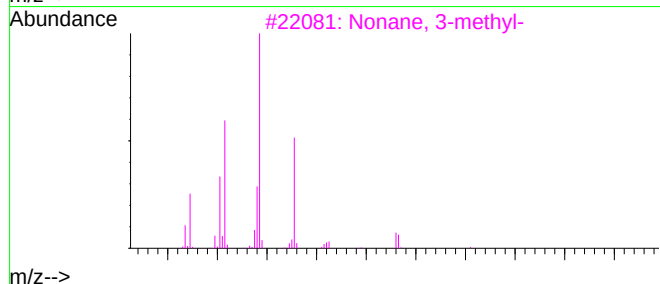
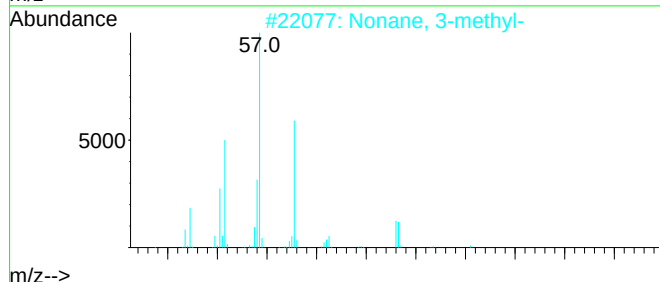
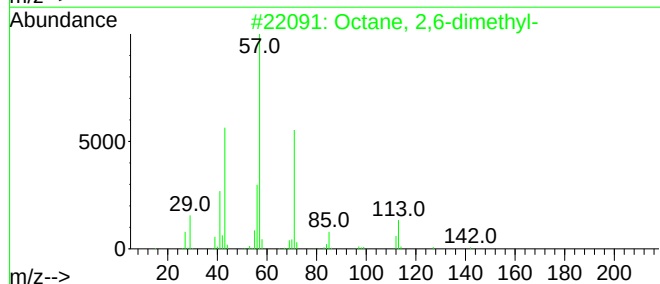
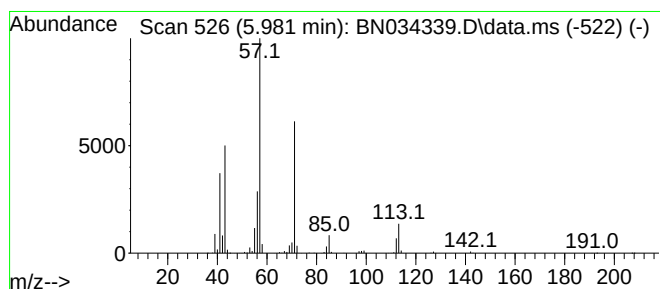
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 5 (DEL) Alkane: Straight-Chai... Concentration Rank 56

R.T.	EstConc	Area	Relative to ISTD	R.T.	
5.981	7.14 ng/ul	1142940	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	95
2	Nonane, 3-methyl-	142	C10H22	005911-04-6	90
3	Nonane, 3-methyl-	142	C10H22	005911-04-6	87
4	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	86
5	Octane, 3,6-dimethyl-	142	C10H22	015869-94-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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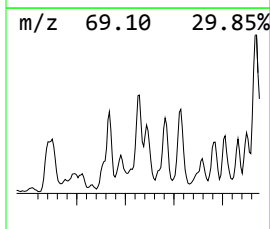
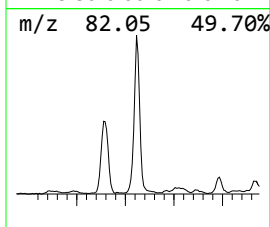
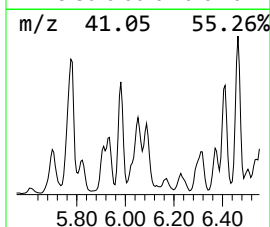
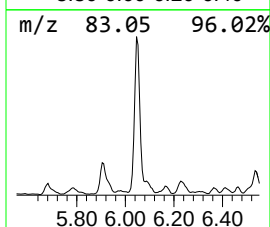
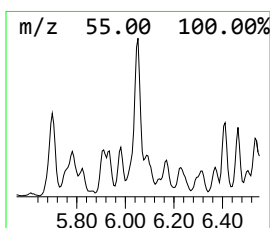
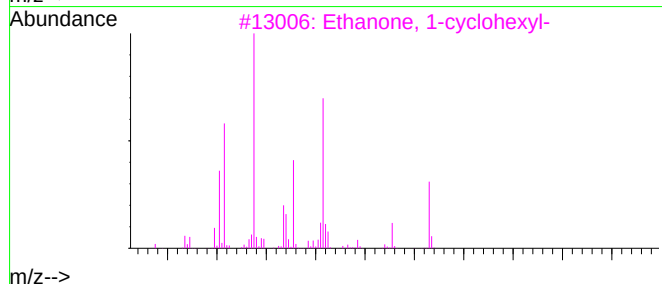
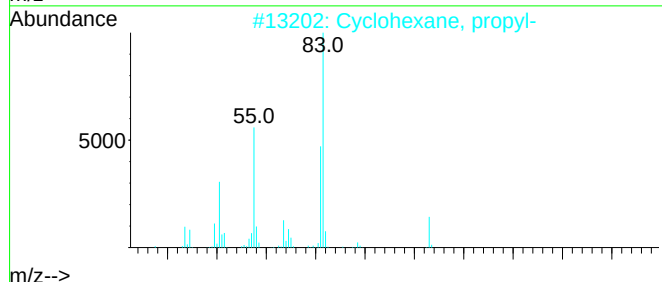
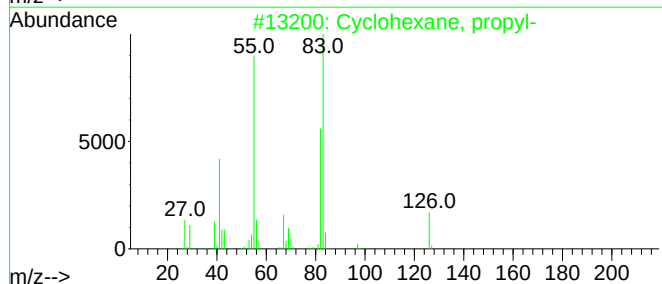
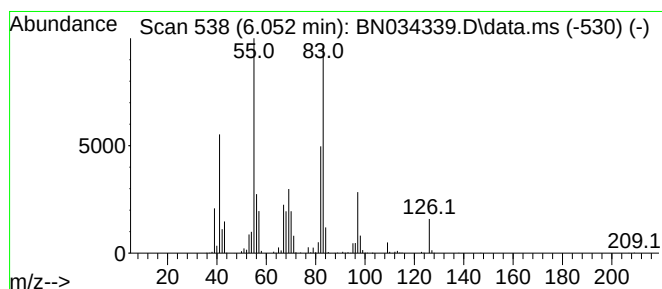
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 6 (DEL) Alkane: Cyclic6.052 Concentration Rank 45

R.T.	EstConc	Area	Relative to ISTD	R.T.	
6.052	8.37 ng/ul	1339590	1,4-Dichlorobenzene-d4	7.387	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, propyl-	126	C9H18	001678-92-8	58
2	Cyclohexane, propyl-	126	C9H18	001678-92-8	52
3	Ethanone, 1-cyclohexyl-	126	C8H14O	000823-76-7	50
4	Cyclohexane, propyl-	126	C9H18	001678-92-8	49
5	Cyclohexane, (1-methylethyl)-	126	C9H18	000696-29-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
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Instrument :
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ClientSampleId :
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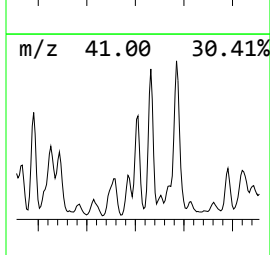
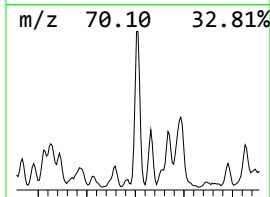
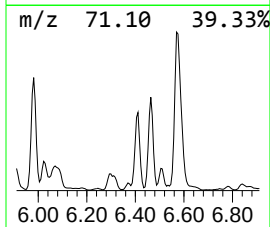
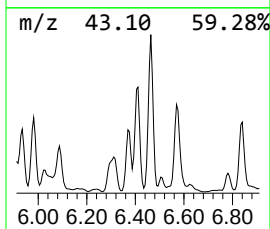
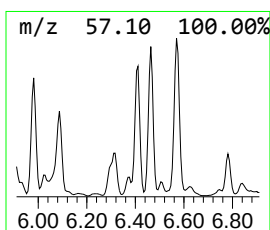
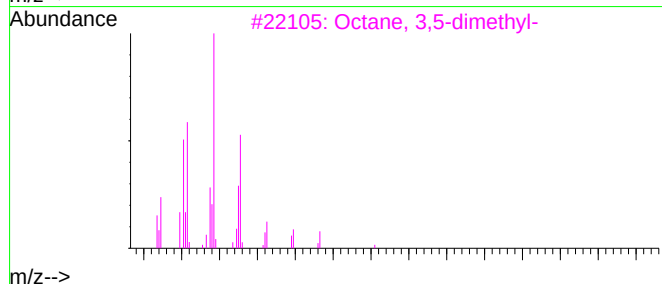
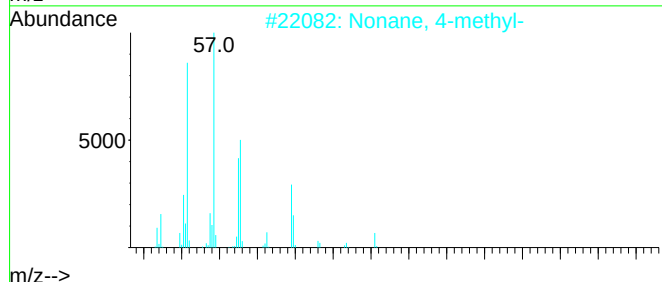
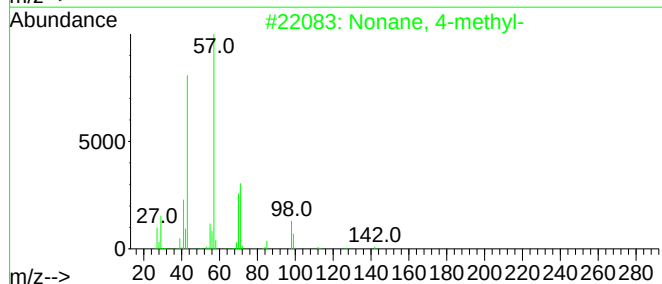
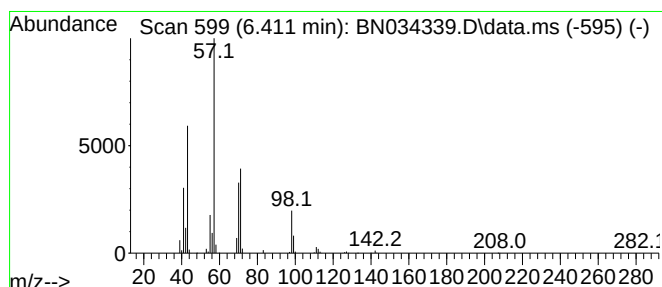
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.411	8.81 ng/ul	1410550	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 4-methyl-	142	C10H22	017301-94-9	74
2	Nonane, 4-methyl-	142	C10H22	017301-94-9	72
3	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	72
4	Nonane, 4-methyl-	142	C10H22	017301-94-9	64
5	Octane, 3,5-dimethyl-	142	C10H22	015869-93-9	62



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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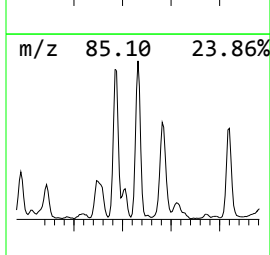
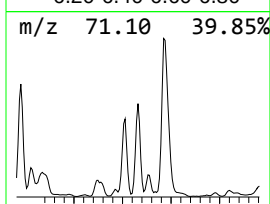
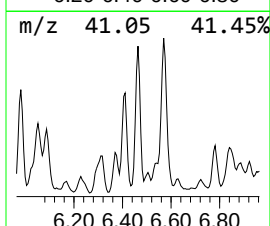
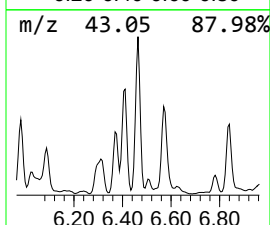
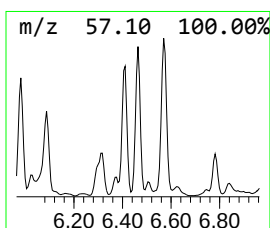
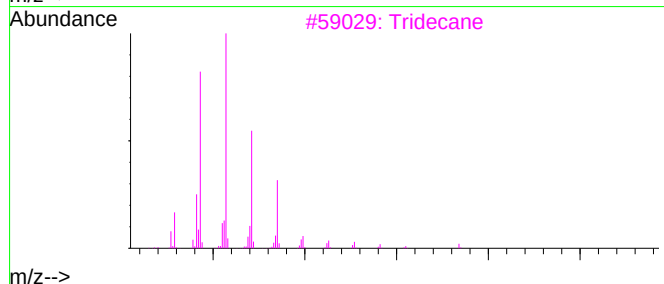
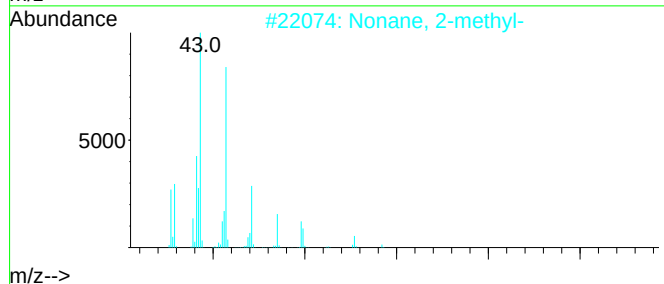
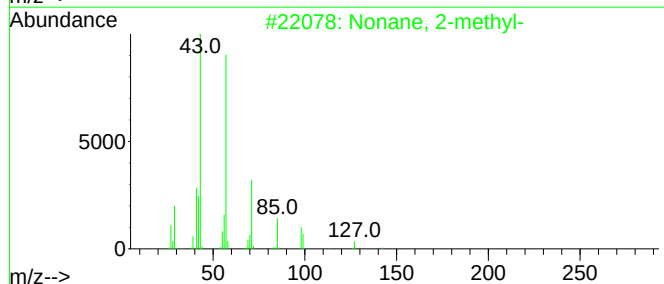
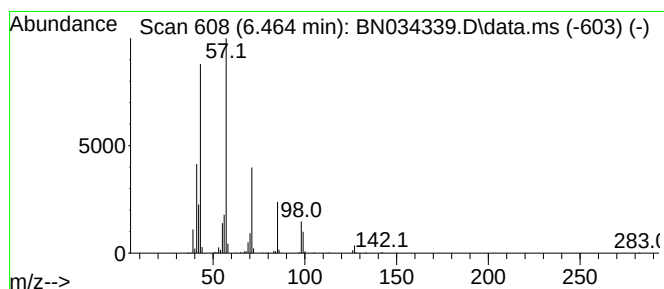
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TIC Integration Parameters: LSCINT.P

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.464	10.87 ng/ul	1740770	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 2-methyl-	142	C10H22	000871-83-0	93
2	Nonane, 2-methyl-	142	C10H22	000871-83-0	83
3	Tridecane	184	C13H28	000629-50-5	64
4	Decane, 2-methyl-	156	C11H24	006975-98-0	64
5	Tridecane, 6-methyl-	198	C14H30	013287-21-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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Acq On : 02 Oct 2024 16:18
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Misc :
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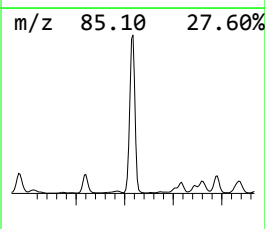
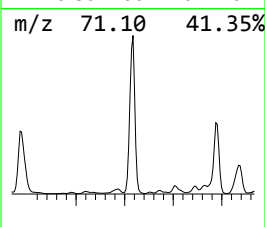
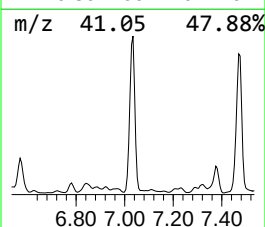
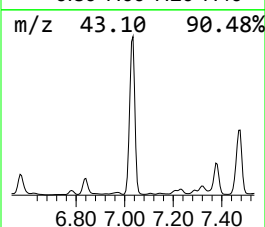
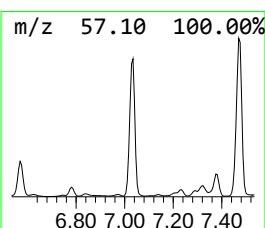
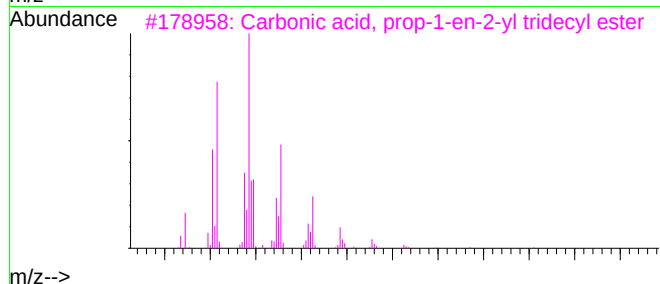
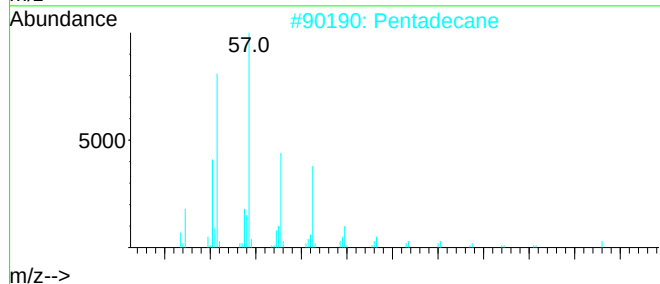
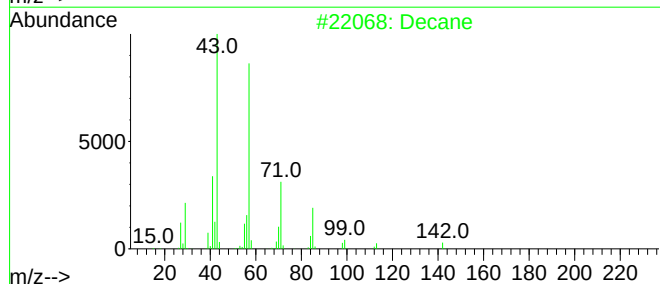
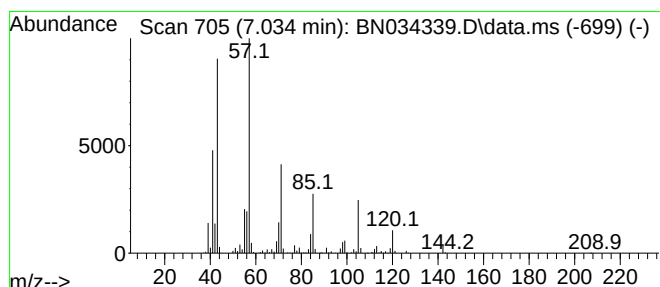
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.034	65.99 ng/ul	10563600	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	90
2	Pentadecane	212	C15H32	000629-62-9	64
3	Carbonic acid, prop-1-en-2-yl tr...	284	C17H32O3	1000382-90-8	64
4	Undecane	156	C11H24	001120-21-4	59
5	Decane, 2,3,5-trimethyl-	184	C13H28	062238-11-3	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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Sample : P4016-17
Misc :
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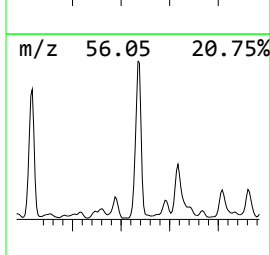
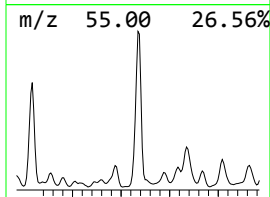
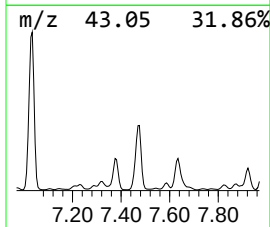
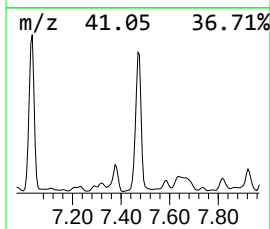
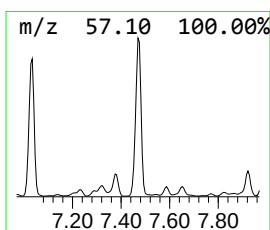
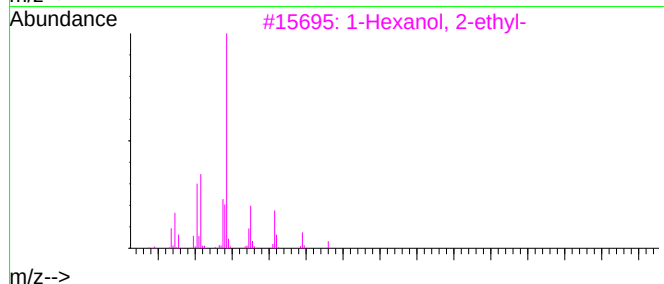
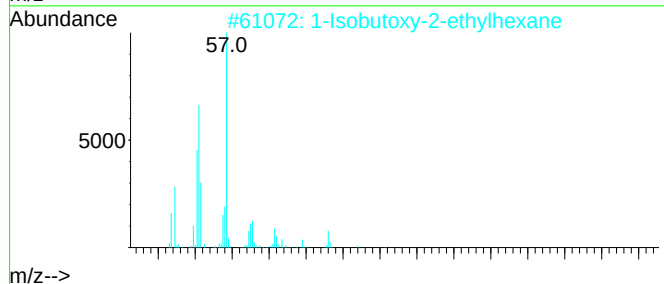
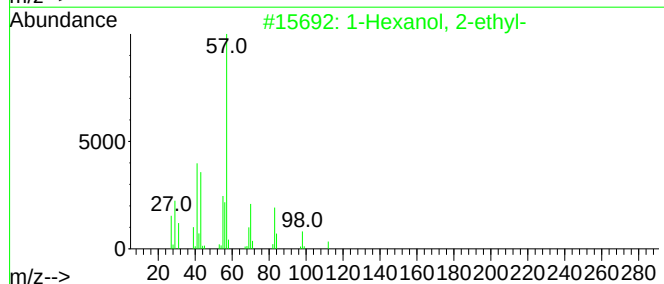
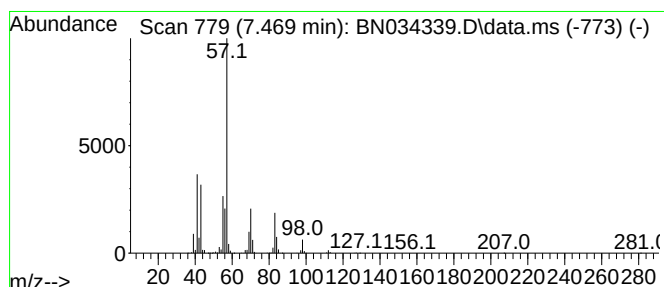
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ClientSampleId :
DDC22

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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1-Hexanol, 2-ethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD			R.T.
7.469	51.42 ng/ul	8231340	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	90
2	1-Isobutoxy-2-ethylhexane		186	C12H26O	1000139-90-3	83
3	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	83
4	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	83
5	1-Hexanol, 2-ethyl-		130	C8H18O	000104-76-7	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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Quant Title : SVOA CALIBRATION

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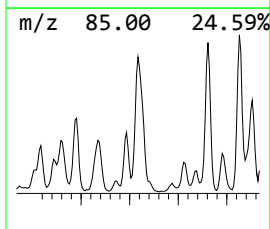
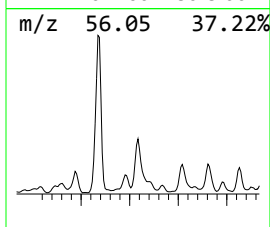
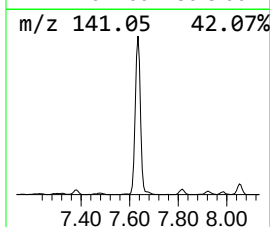
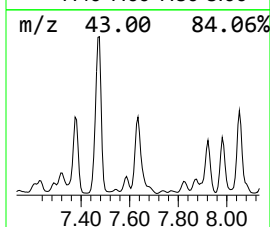
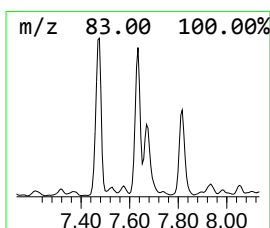
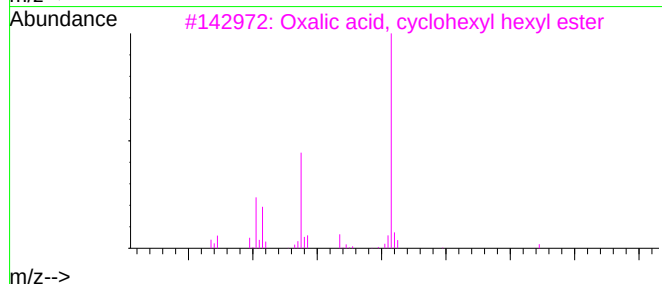
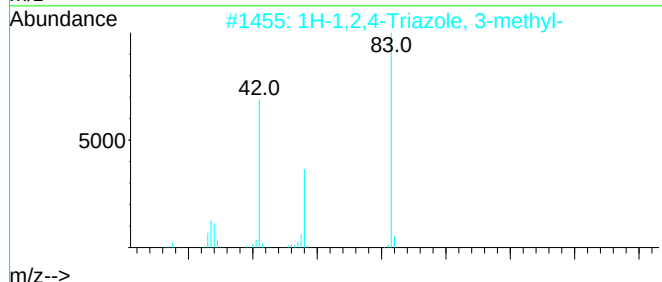
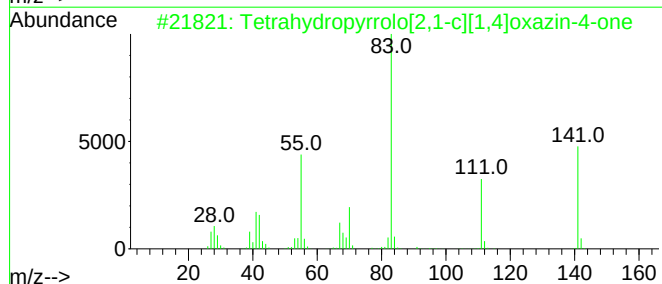
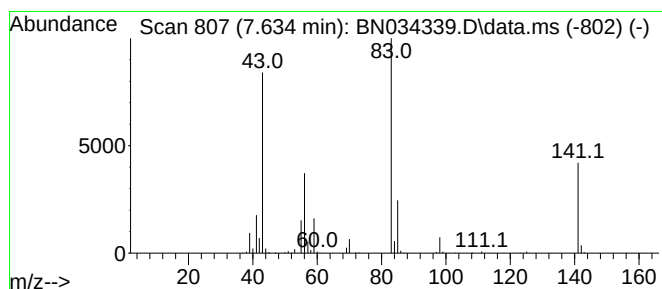
TIC Integration Parameters: LSCINT.P

Peak Number 12 unknown-01

Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.634	10.80 ng/ul	1728170	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrahydropyrrolo[2,1-c][1,4]oxa...	141	C7H11N02	101250-37-7	38
2			1H-1,2,4-Triazole, 3-methyl-	83	C3H5N3	007170-01-6	23
3			Oxalic acid, cyclohexyl hexyl ester	256	C14H24O4	1000309-30-8	17
4			1-Pentanol, 2,3-dimethyl-	116	C7H16O	010143-23-4	10
5			Succinic acid, 2-methylpent-3-yl...	284	C16H28O4	1000391-11-2	10



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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Quant Title : SVOA CALIBRATION

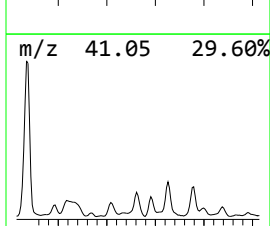
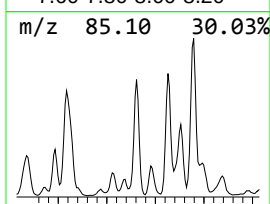
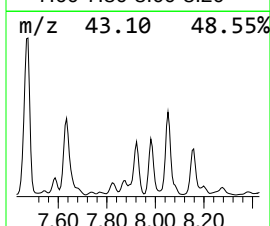
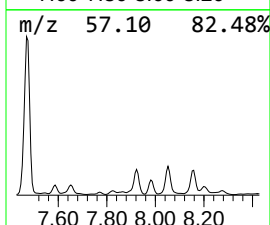
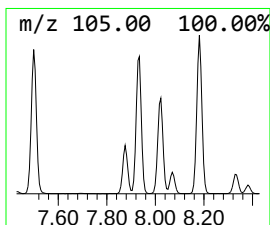
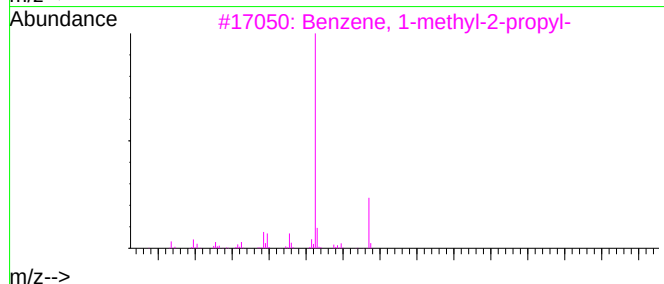
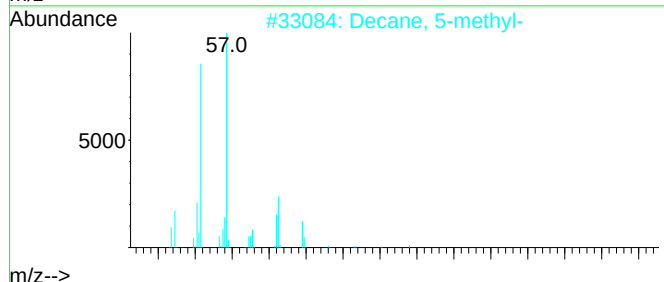
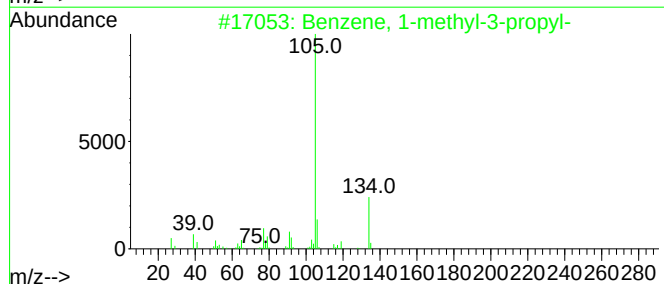
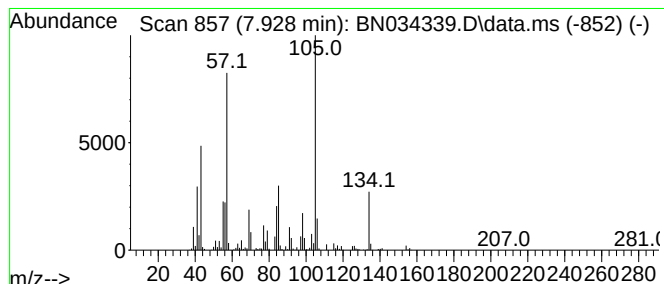
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 13 Benzene, 1-methyl-3-propyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.928	13.69 ng/ul	2191840	1,4-Dichlorobenzene-d4	7.387

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	51
2			Decane, 5-methyl-	156	C11H24	013151-35-4	43
3			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38
4			Benzene, 1-methyl-2-propyl-	134	C10H14	001074-17-5	38
5			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

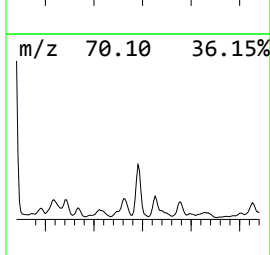
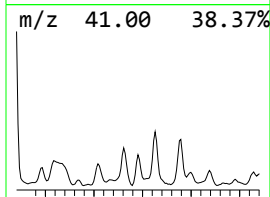
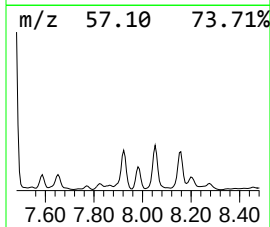
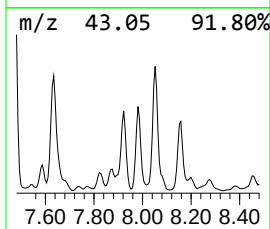
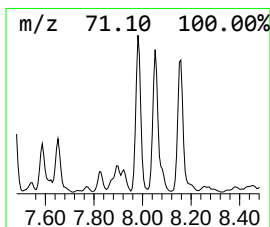
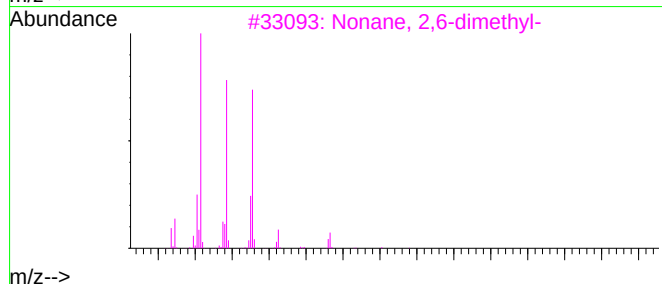
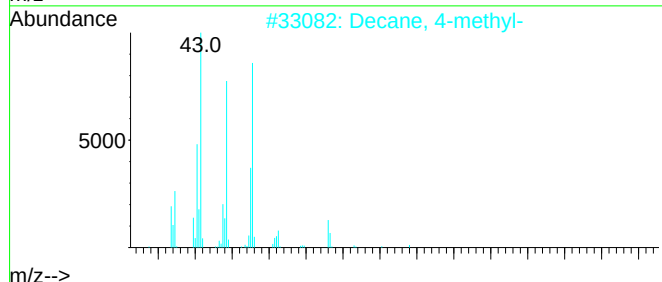
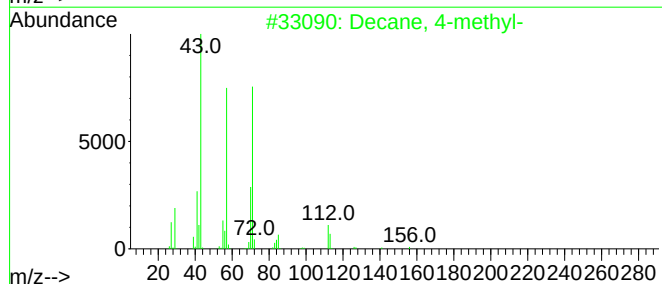
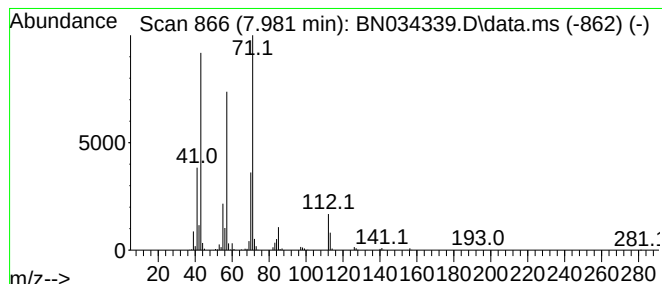
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 55

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.981	7.17 ng/ul	1147030	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	Decane, 4-methyl-	156	C11H24	002847-72-5	93
3	Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	91
4	Heptane, 3,3,5-trimethyl-	142	C10H22	007154-80-5	78
5	Heptane, 2,5,5-trimethyl-	142	C10H22	001189-99-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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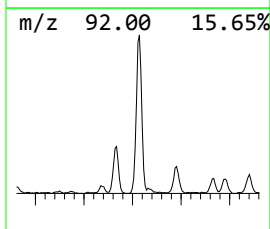
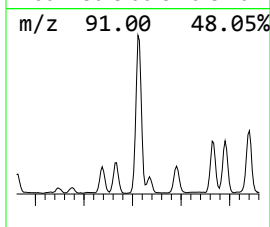
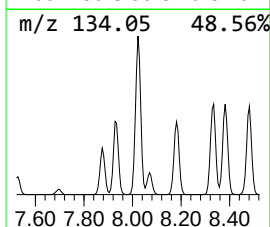
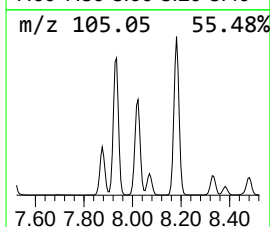
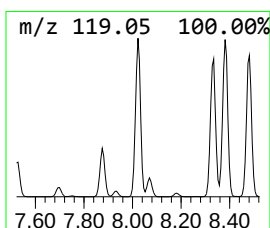
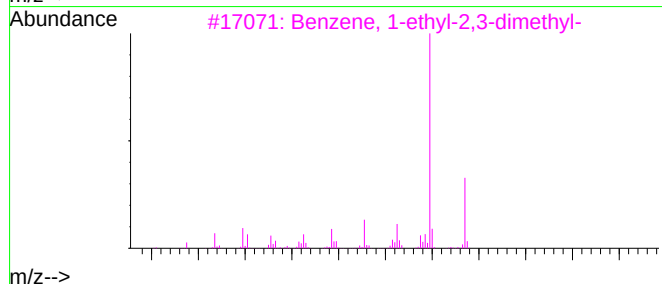
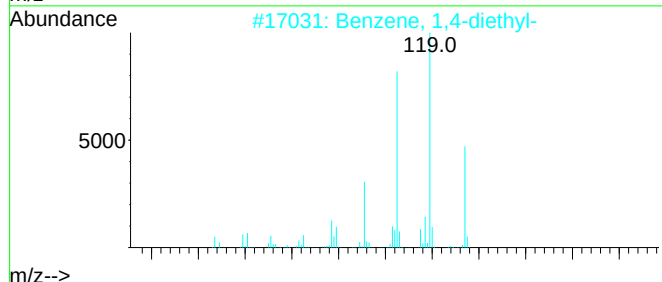
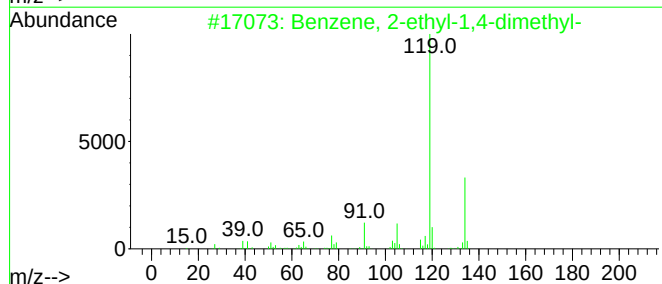
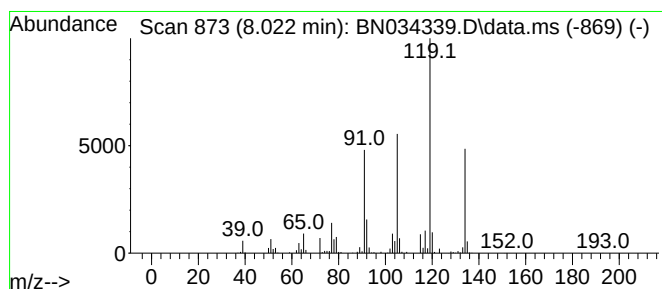
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 15 Benzene, 2-ethyl-1,4-dimethyl- Concentration Rank 60

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.022	6.56 ng/ul	1050520	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	94
2	Benzene, 1,4-diethyl-	134	C10H14	000105-05-5	91
3	Benzene, 1-ethyl-2,3-dimethyl-	134	C10H14	000933-98-2	91
4	Benzene, 1,3-diethyl-	134	C10H14	000141-93-5	91
5	Benzene, 2-ethyl-1,3-dimethyl-	134	C10H14	002870-04-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

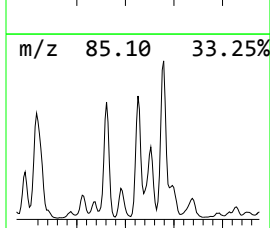
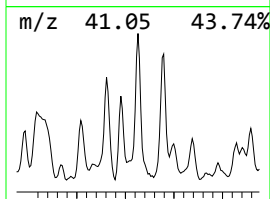
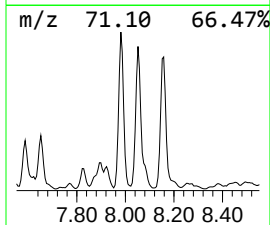
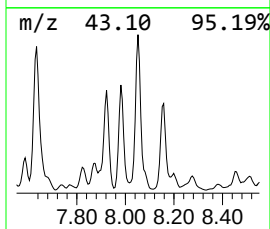
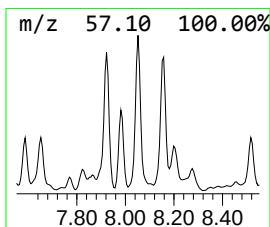
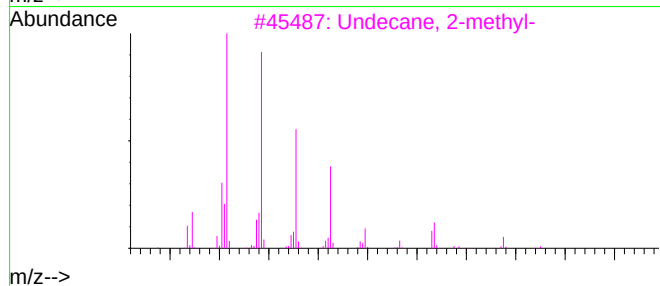
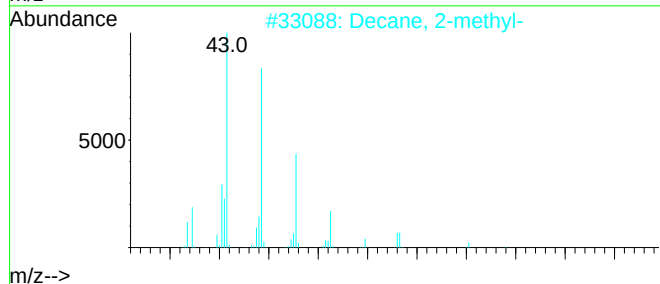
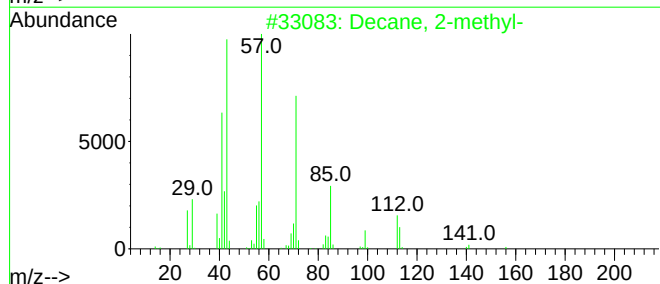
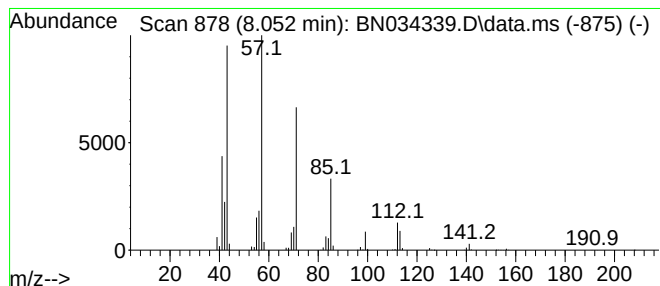
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 16 (DEL) Alkane: Straight-Chai... Concentration Rank 43

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.052	8.45 ng/ul	1352710	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 2-methyl-	156	C11H24	006975-98-0	91
2	Decane, 2-methyl-	156	C11H24	006975-98-0	91
3	Undecane, 2-methyl-	170	C12H26	007045-71-8	72
4	Hexadecane	226	C16H34	000544-76-3	72
5	Heptadecane	240	C17H36	000629-78-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
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ClientSampleId :
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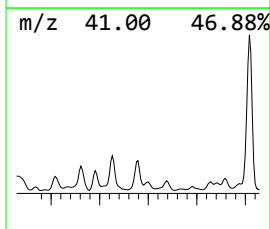
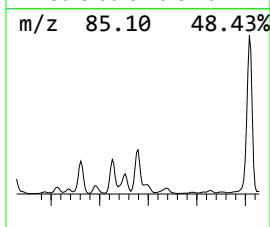
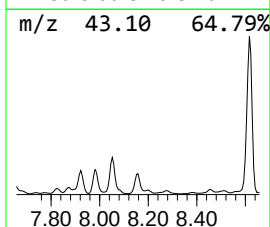
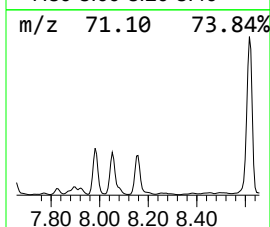
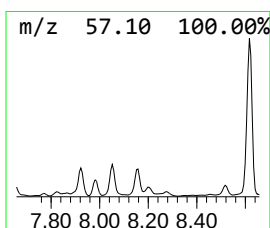
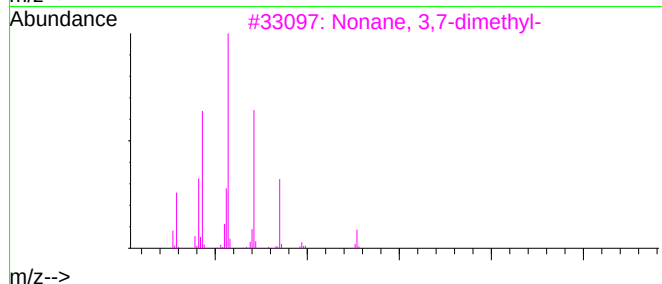
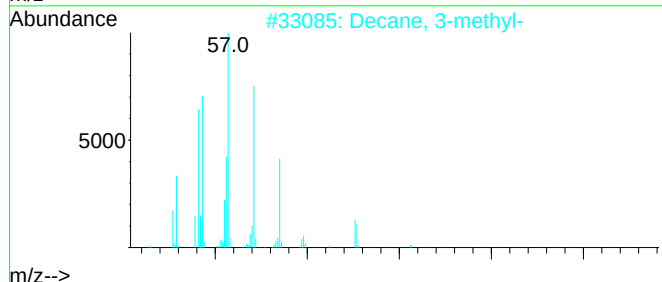
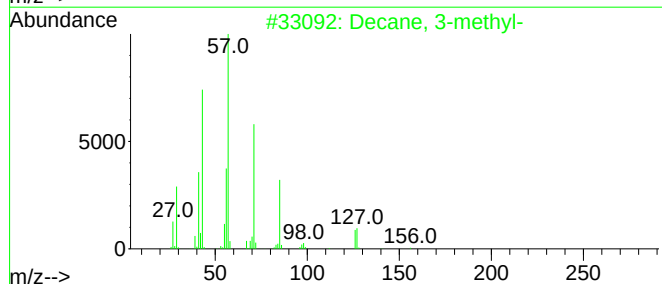
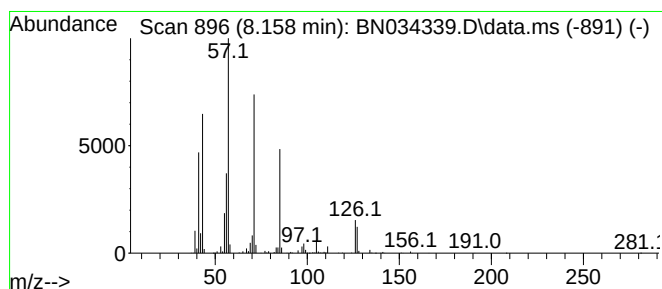
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.158	10.21 ng/ul	1634380	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane, 3-methyl-	156	C11H24	013151-34-3	87
2	Decane, 3-methyl-	156	C11H24	013151-34-3	64
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	64
4	Decane, 2,3,8-trimethyl-	184	C13H28	062238-14-6	59
5	Dodecane, 3-methyl-	184	C13H28	017312-57-1	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC22

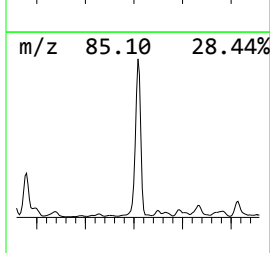
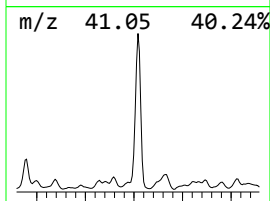
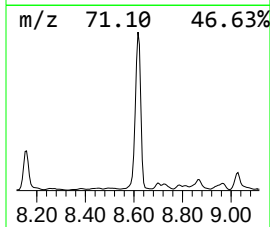
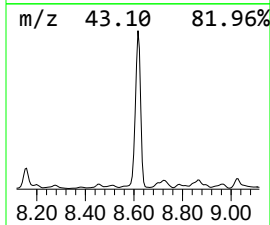
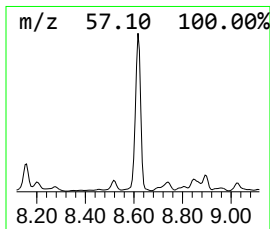
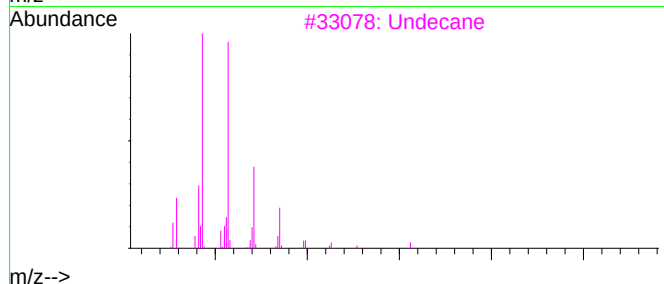
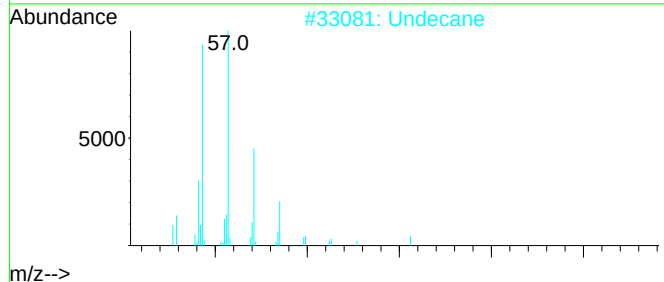
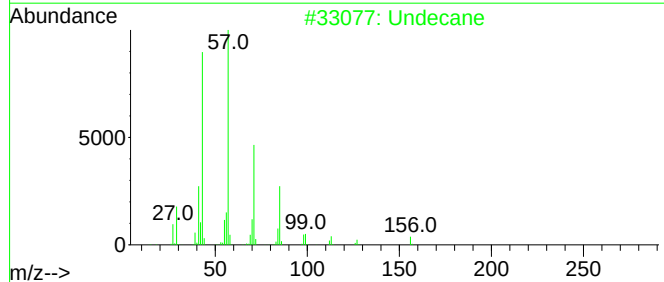
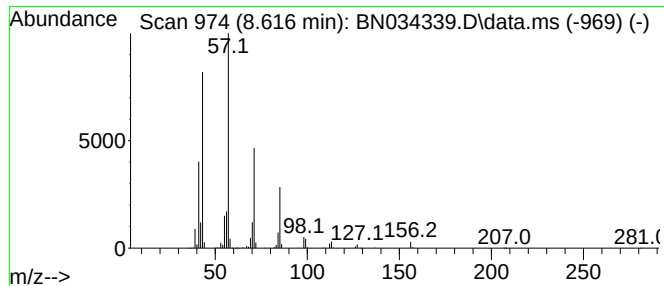
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.616	52.09 ng/ul	8338850	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane	156	C11H24	001120-21-4	95
2	Undecane	156	C11H24	001120-21-4	94
3	Undecane	156	C11H24	001120-21-4	91
4	Hexadecane	226	C16H34	000544-76-3	90
5	Hexadecane	226	C16H34	000544-76-3	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

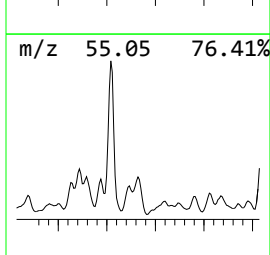
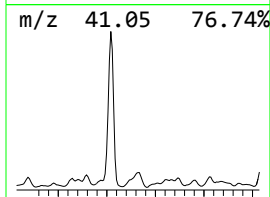
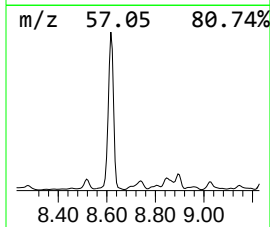
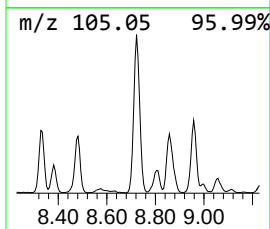
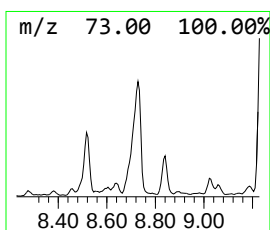
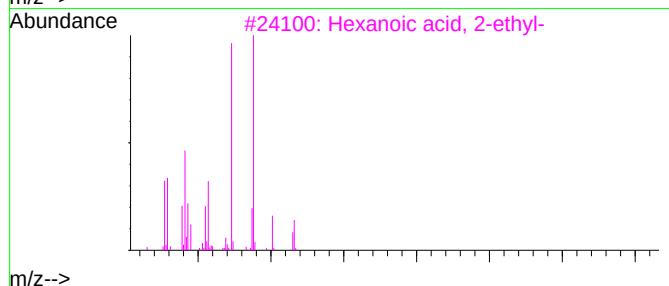
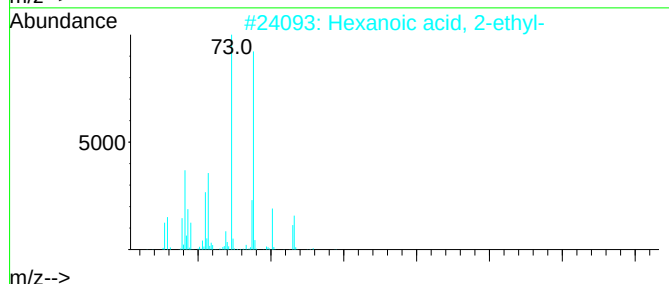
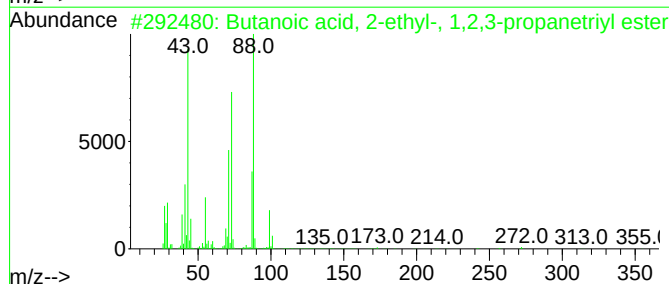
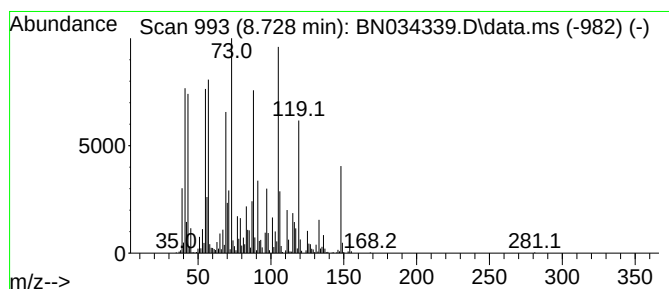
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-02 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.728	16.15 ng/ul	2585700	1,4-Dichlorobenzene-d4	7.387

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butanoic acid, 2-ethyl-, 1,2,3-p...	386	C21H38O6	056554-54-2	27
2	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	27
3	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	27
4	Acetic acid, diethyl-	116	C6H12O2	000088-09-5	27
5	Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

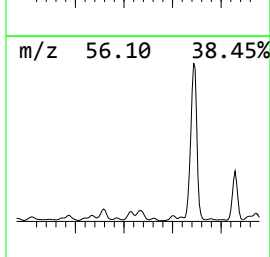
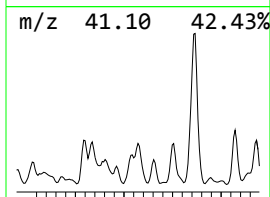
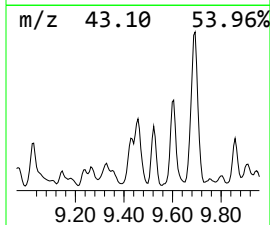
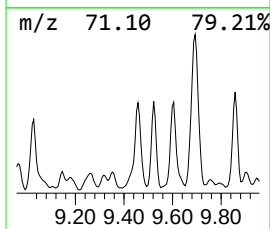
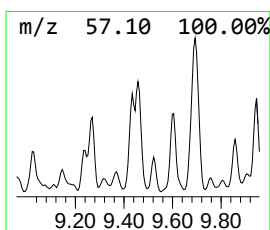
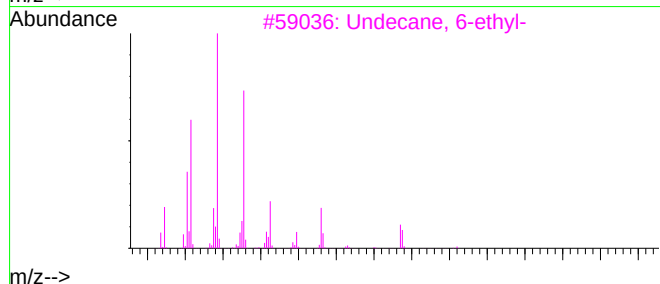
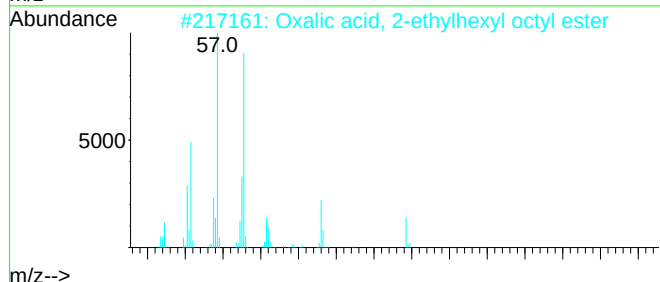
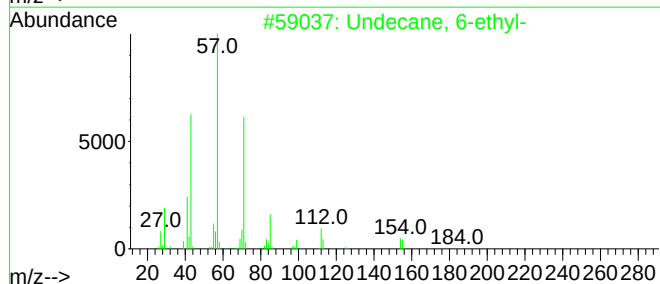
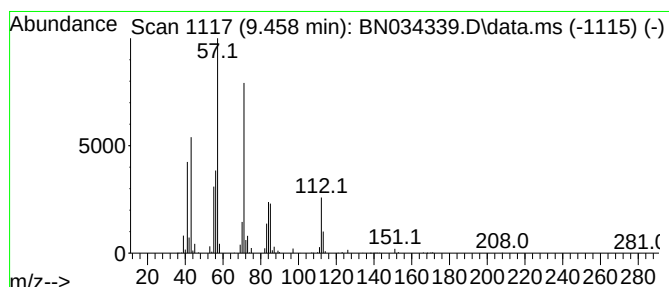
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 68

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.458	2.58 ng/ul	1043120	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane, 6-ethyl-	184	C13H28	017312-60-6	53
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	53
3	Undecane, 6-ethyl-	184	C13H28	017312-60-6	53
4	Nonane, 5-propyl-	170	C12H26	000998-35-6	53
5	2,6-Dimethyldecane	170	C12H26	013150-81-7	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

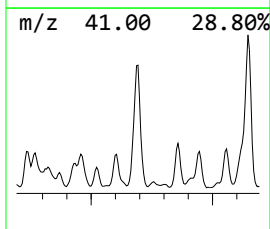
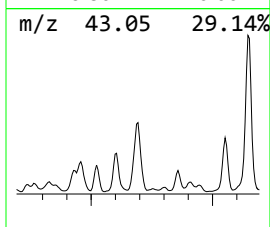
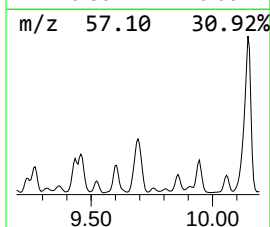
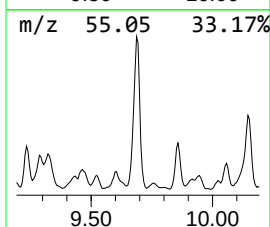
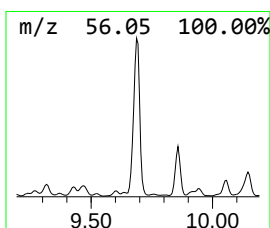
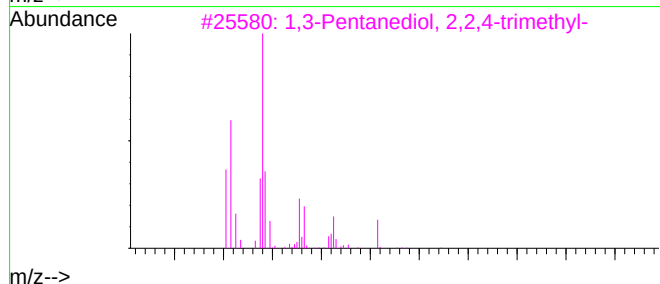
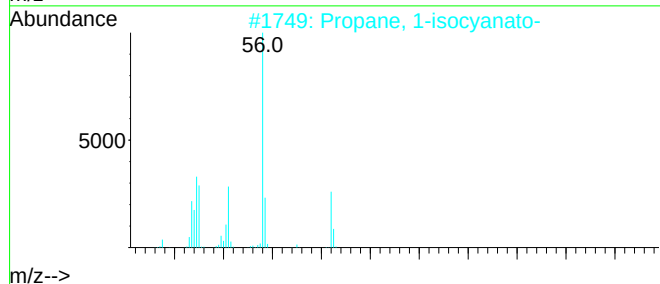
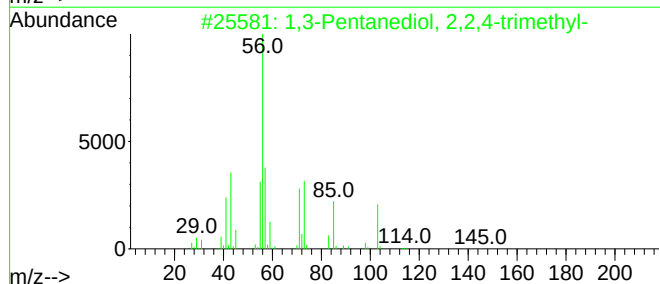
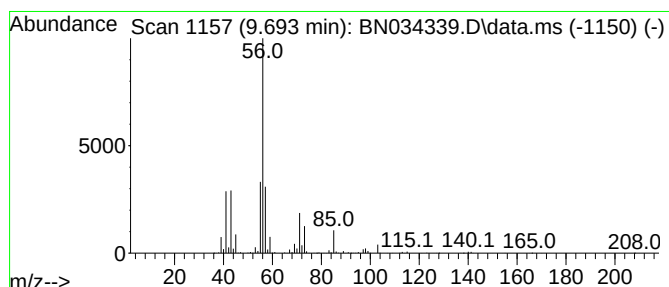
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 21 1,3-Pentanediol, 2,2,4-trimethyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.693	12.01 ng/ul	4859080	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	78
2	Propane, 1-isocyanato-	85	C4H7NO	000110-78-1	40
3	1,3-Pentanediol, 2,2,4-trimethyl-	146	C8H18O2	000144-19-4	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\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

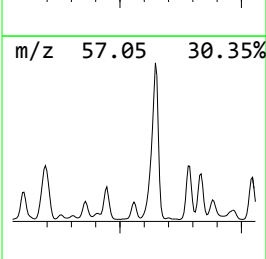
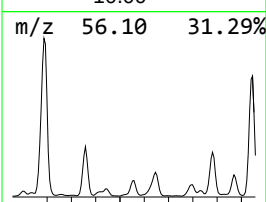
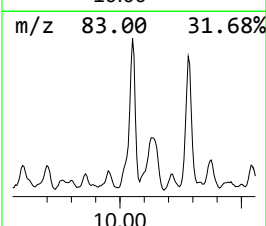
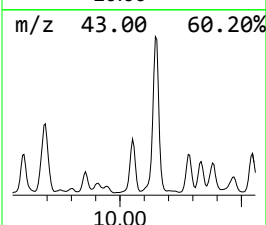
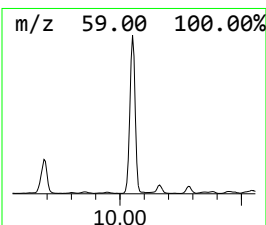
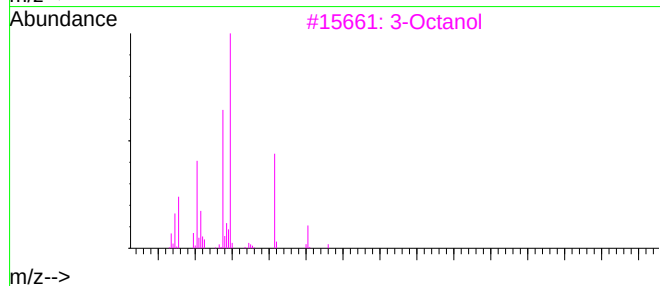
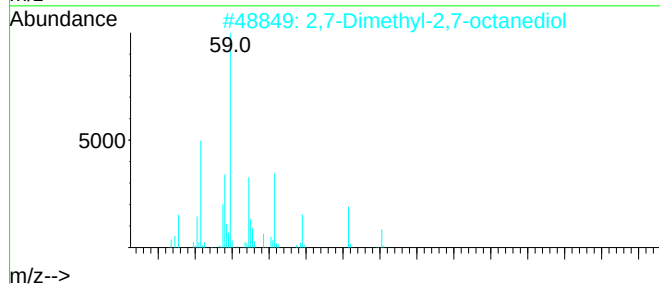
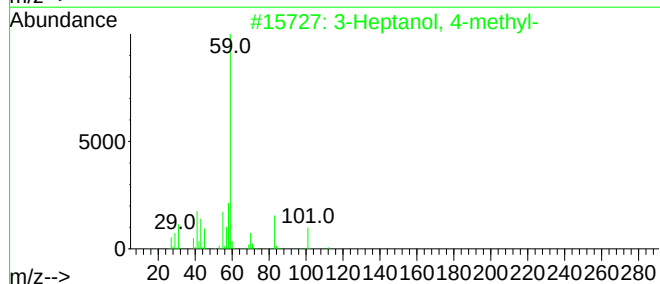
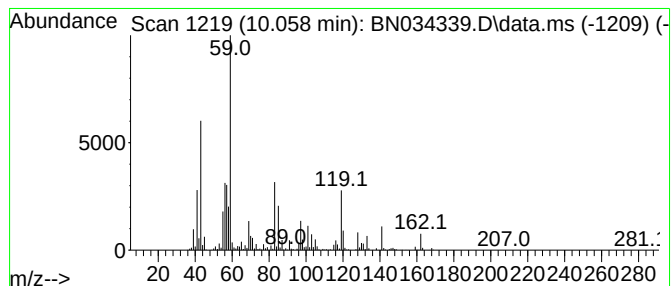
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 23 unknown-03

Concentration Rank 54

R.T.	EstConc	Area	Relative to ISTD	R.T.	
10.058	7.26 ng/ul	2936640	Naphthalene-d8	10.140	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	43
2	2,7-Dimethyl-2,7-octanediol	174	C10H22O2	019781-07-8	38
3	3-Octanol	130	C8H18O	000589-98-0	37
4	3-Heptanol, 4-methyl-	130	C8H18O	014979-39-6	37
5	2,3-Butanediol, 2,3-dimethyl-	118	C6H14O2	000076-09-5	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

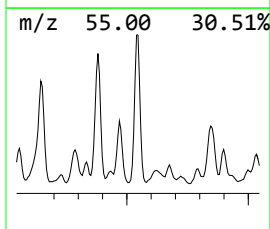
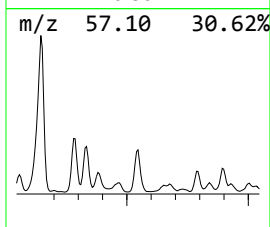
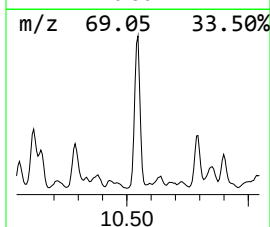
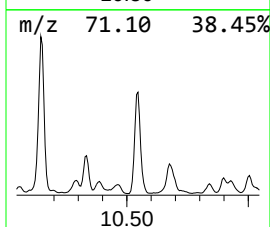
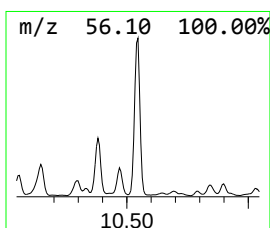
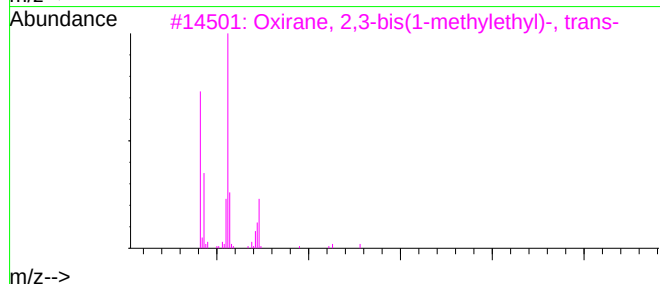
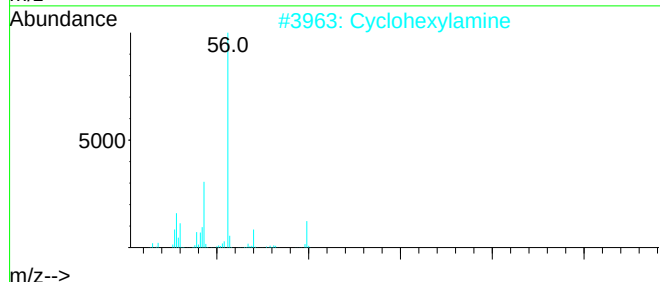
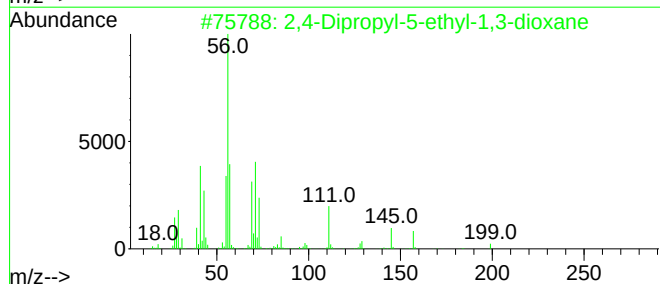
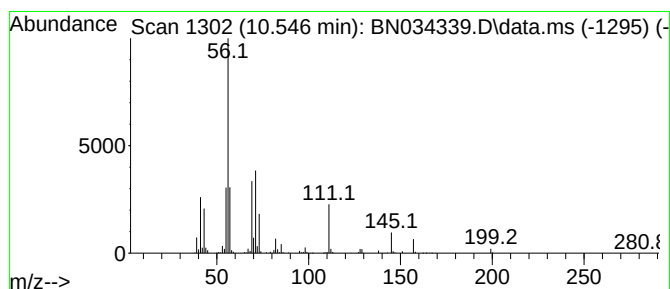
TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 26 unknown-04

Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.546	10.34 ng/ul	4183960	Naphthalene-d8	10.140

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dipropyl-5-ethyl-1,3-dioxane	200	C12H24O2	006413-83-8	47
2			Cyclohexylamine	99	C6H13N	000108-91-8	38
3			Oxirane, 2,3-bis(1-methylethyl)-...	128	C8H16O	054644-32-5	38
4			Cyclobutane, 1,2,3,4-tetramethyl-	112	C8H16	069531-57-3	35
5			2-Methyl-1-nonene	140	C10H20	002980-71-4	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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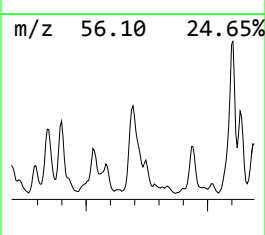
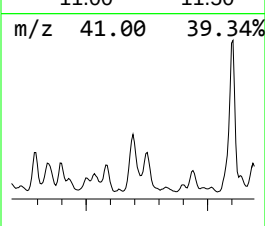
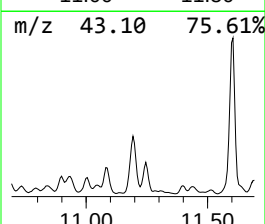
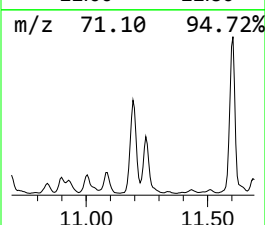
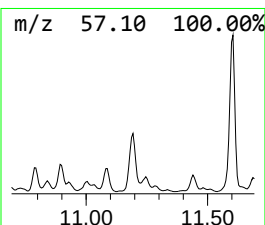
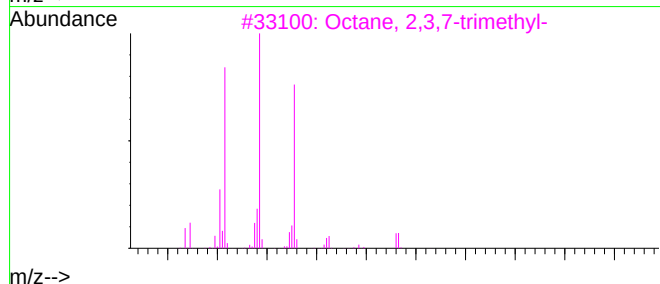
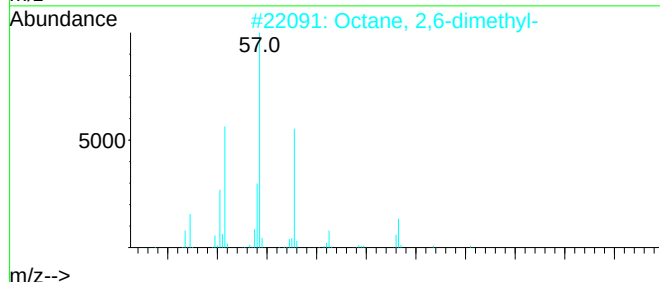
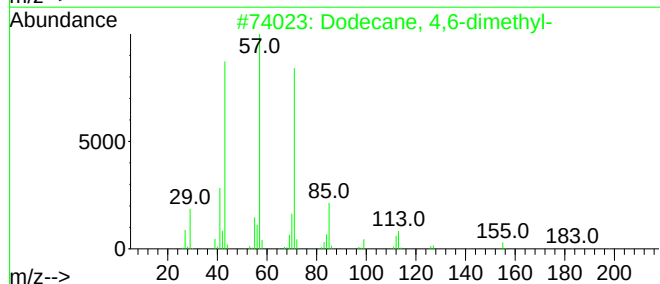
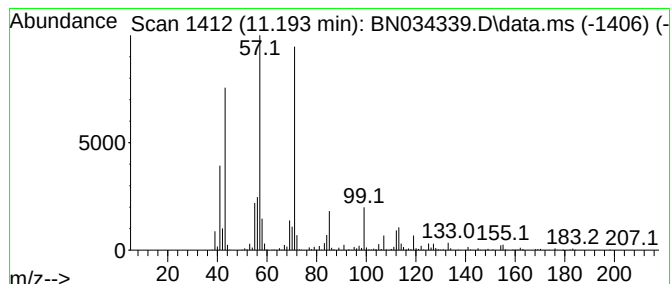
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 58

R.T.	EstConc	Area	Relative to ISTD	R.T.	
11.193	6.66 ng/ul	2693860	Naphthalene-d8	10.140	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Dodecane, 4,6-dimethyl-	198	C14H30	061141-72-8	90
2	Octane, 2,6-dimethyl-	142	C10H22	002051-30-1	72
3	Octane, 2,3,7-trimethyl-	156	C11H24	062016-34-6	64
4	Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	59
5	Sulfurous acid, 2-ethylhexyl pen...	264	C13H28O3S	1000309-18-9	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC22

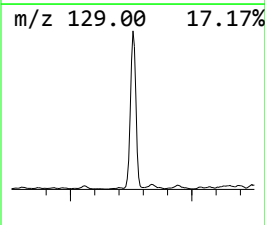
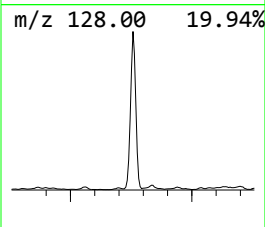
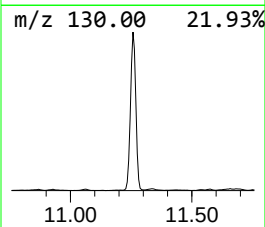
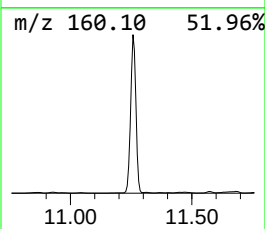
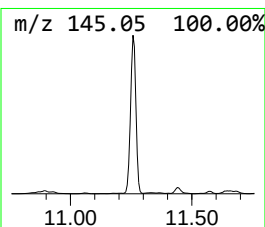
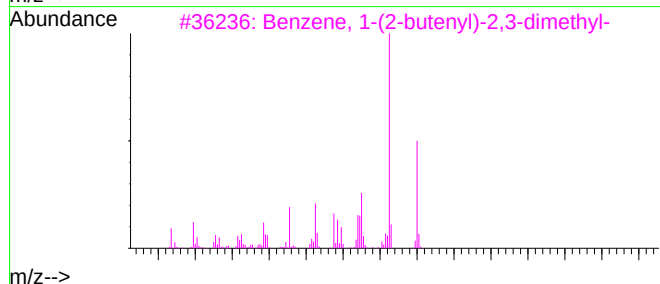
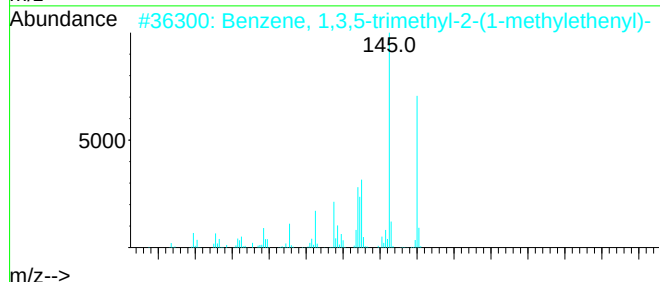
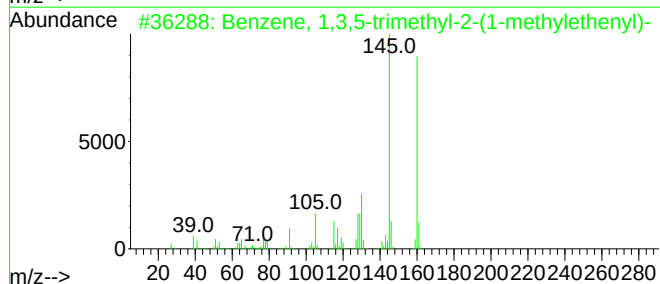
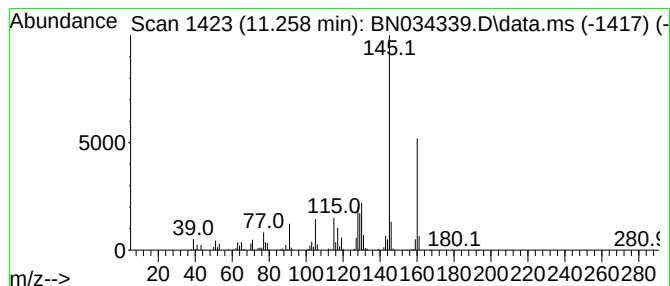
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Benzene, 1,3,5-trimethyl-2-... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.258	17.17 ng/ul	6945290	Naphthalene-d8	10.140

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	97
3			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
4			Benzene, 1-(2-butenyl)-2,3-dimet...	160	C12H16	054340-85-1	94
5			Benzene, 1,2,4-trimethyl-5-(1-me...	160	C12H16	054340-84-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

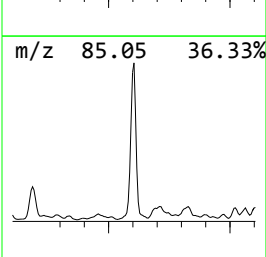
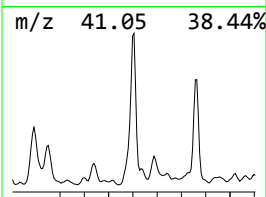
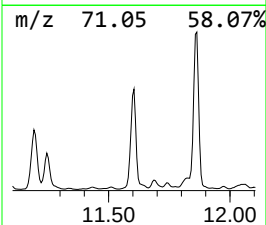
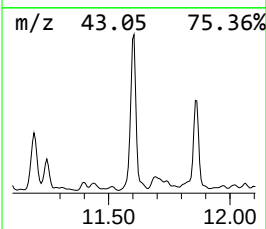
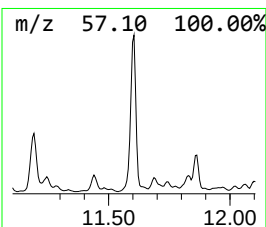
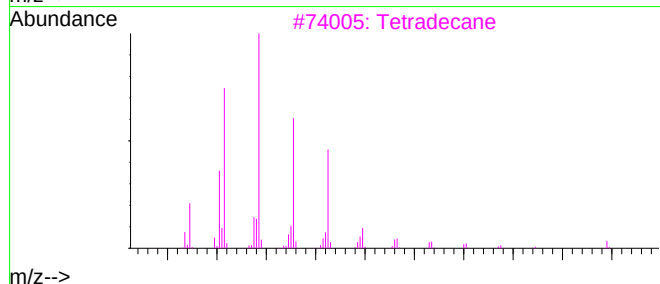
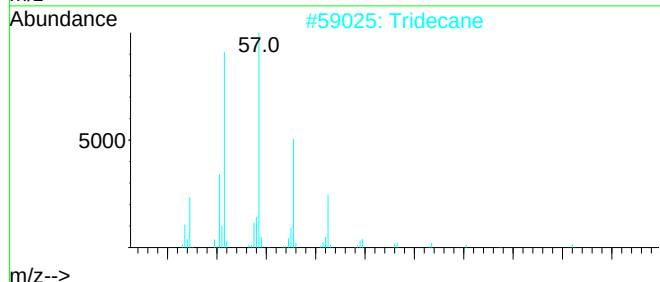
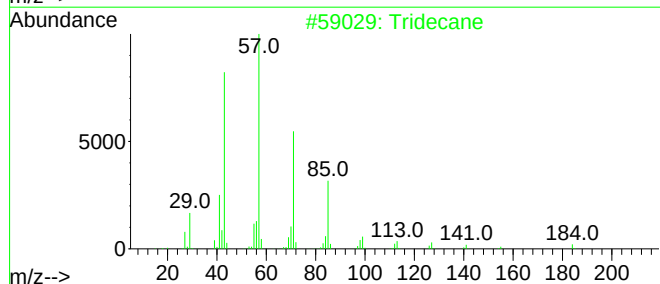
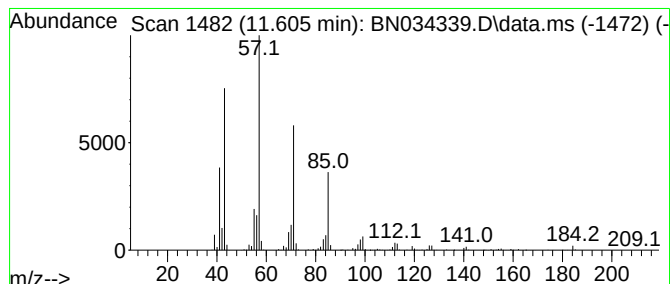
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.605	12.67 ng/ul	5124280	Naphthalene-d8	10.140

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane	184	C13H28	000629-50-5	94
2	Tridecane	184	C13H28	000629-50-5	93
3	Tetradecane	198	C14H30	000629-59-4	90
4	Hexadecane	226	C16H34	000544-76-3	87
5	Hexadecane	226	C16H34	000544-76-3	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

TIC Library : C:\Database\NIST20.L

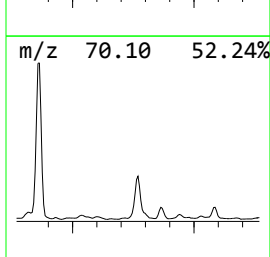
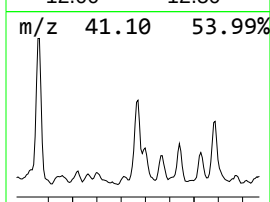
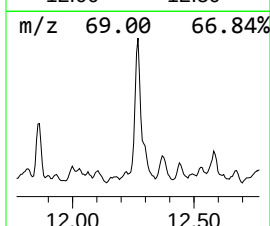
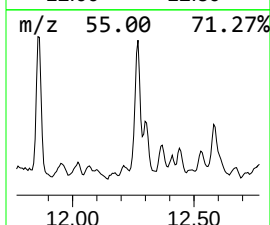
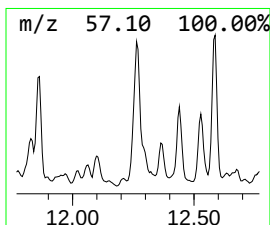
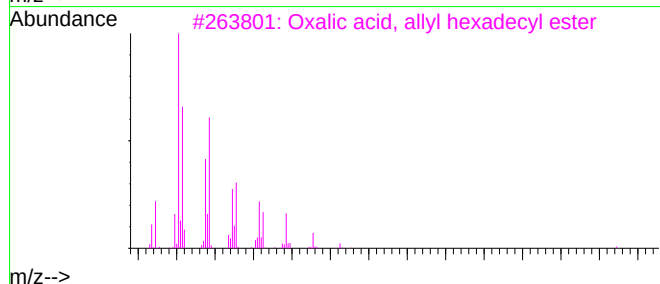
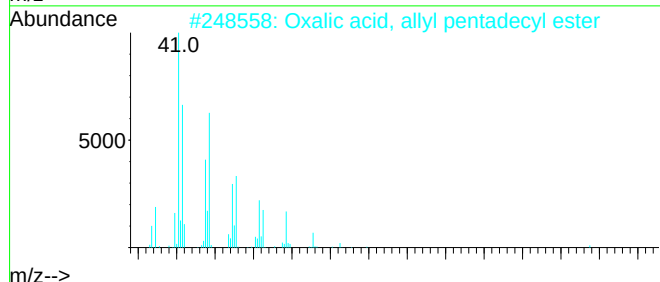
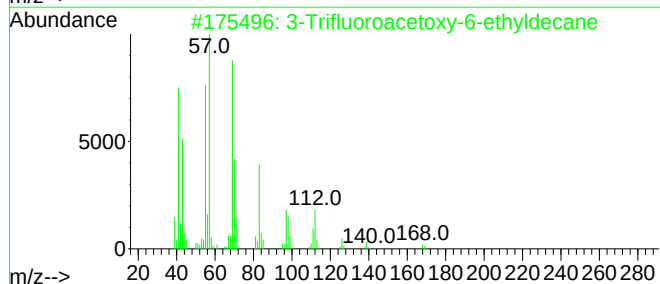
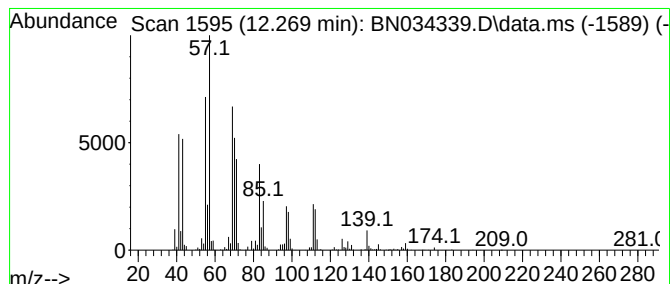
TIC Integration Parameters: LSCINT.P

Peak Number 31 unknown-05

Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.269	12.62 ng/ul	2241650	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Trifluoroacetoxy-6-ethyldecane	282	C14H25F3O2	116436-59-0	46
2			Oxalic acid, allyl pentadecyl ester	340	C20H36O4	1000309-24-3	43
3			Oxalic acid, allyl hexadecyl ester	354	C21H38O4	1000309-24-4	43
4			1-Hexene, 3,3-dimethyl-	112	C8H16	003404-77-1	38
5			1-Hexene-3,5-dione	112	C6H8O2	052204-69-0	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

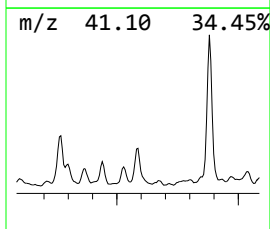
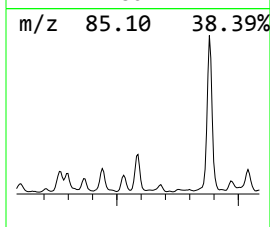
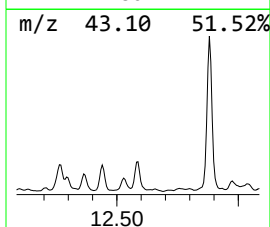
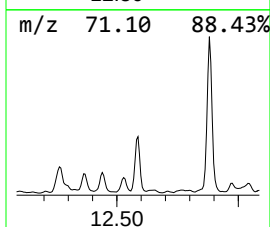
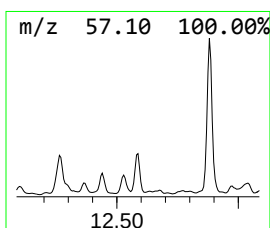
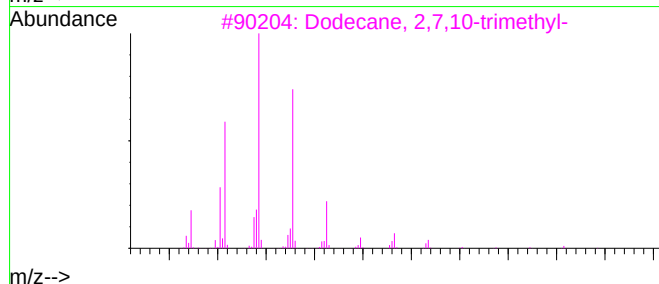
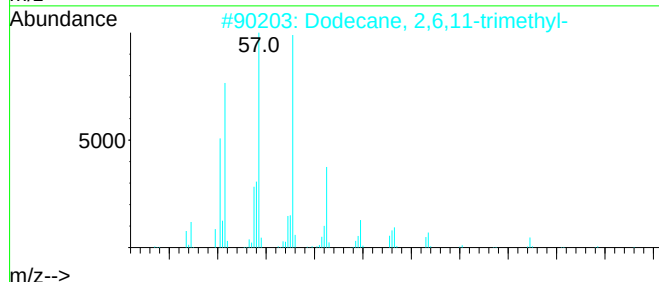
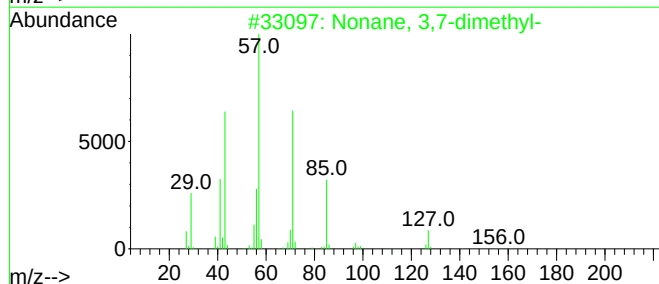
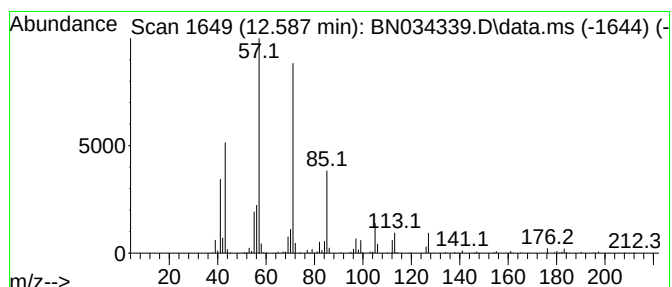
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 32 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.587	10.66 ng/ul	1893900	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	87
2	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	86
3	Dodecane, 2,7,10-trimethyl-	212	C15H32	074645-98-0	72
4	Dodecane, 2,6,10-trimethyl-	212	C15H32	003891-98-3	64
5	Decane, 5-propyl-	184	C13H28	017312-62-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

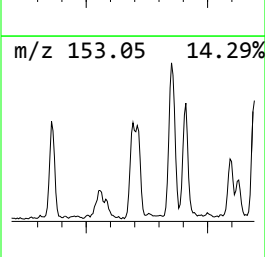
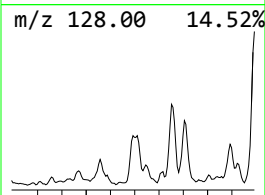
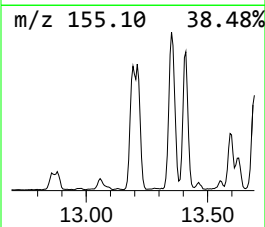
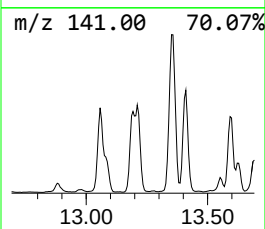
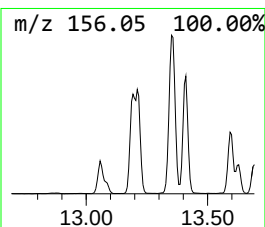
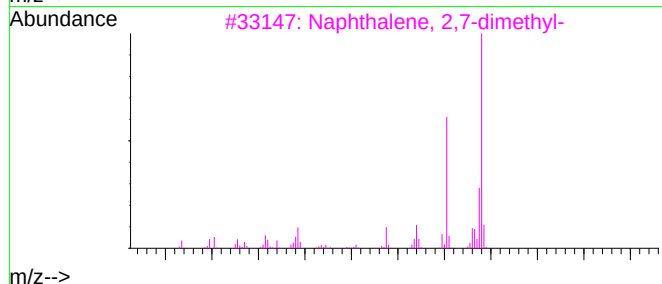
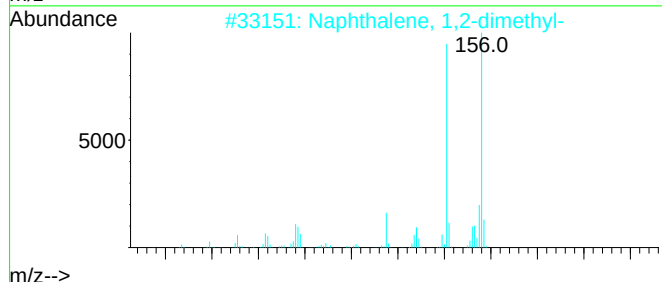
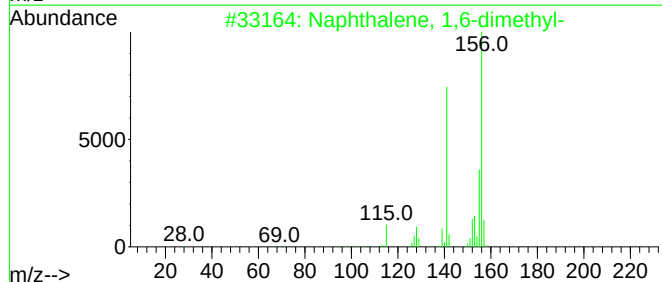
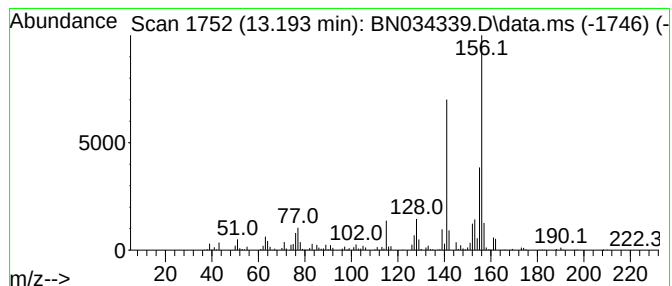
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 33 Naphthalene, 1,6-dimethyl- Concentration Rank 57

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.193	6.74 ng/ul	1197770	Acenaphthene-d10		14.040	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96
2	Naphthalene, 1,2-dimethyl-		156	C12H12	000573-98-8	96
3	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	96
4	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	96
5	Naphthalene, 2,3-dimethyl-		156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
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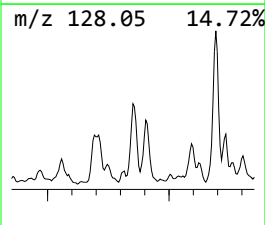
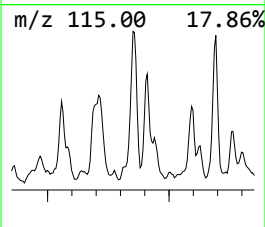
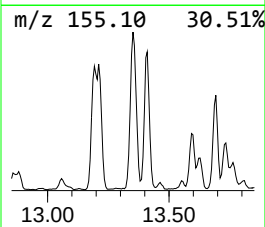
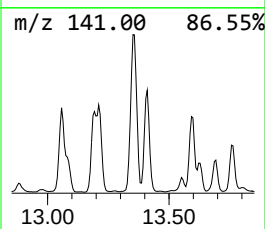
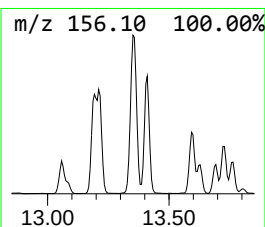
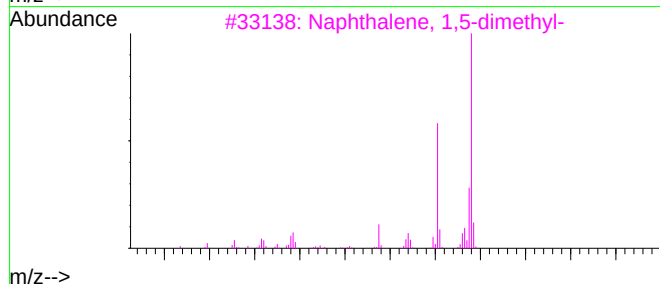
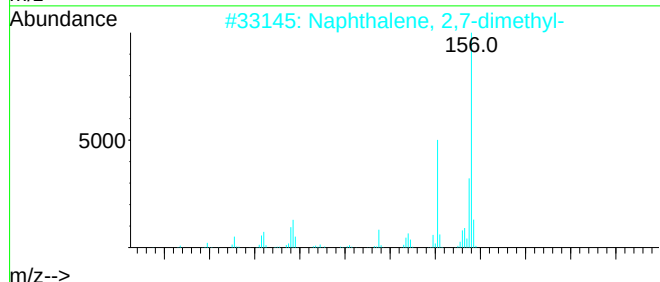
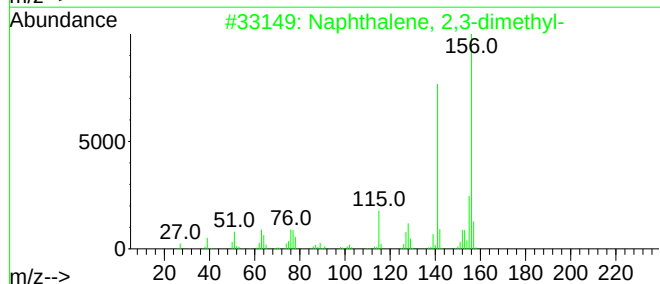
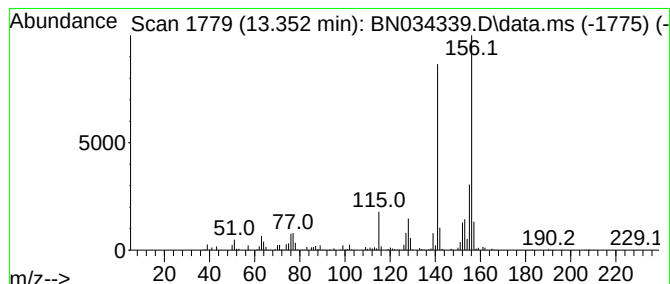
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 Naphthalene, 2,3-dimethyl- Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.352	8.19 ng/ul	1454790	Acenaphthene-d10	14.040

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, 1,5-dimethyl-	156	C12H12	000571-61-9	97
4	Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
5	Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
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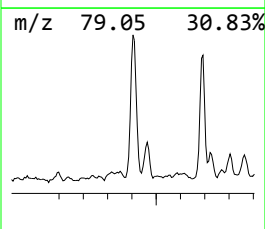
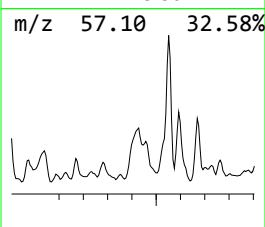
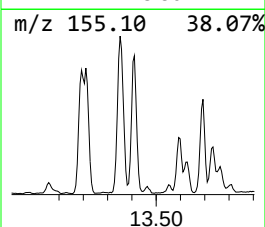
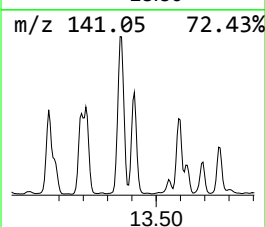
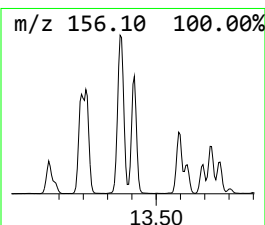
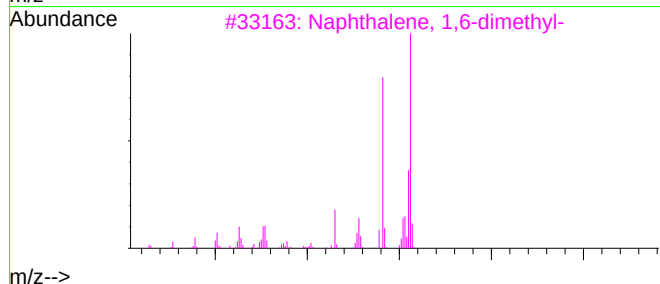
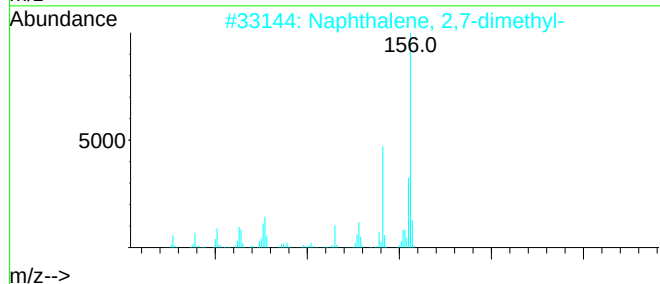
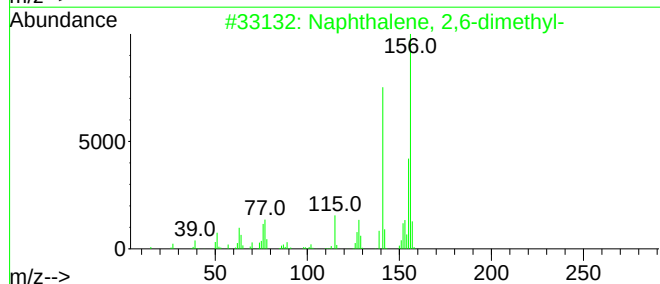
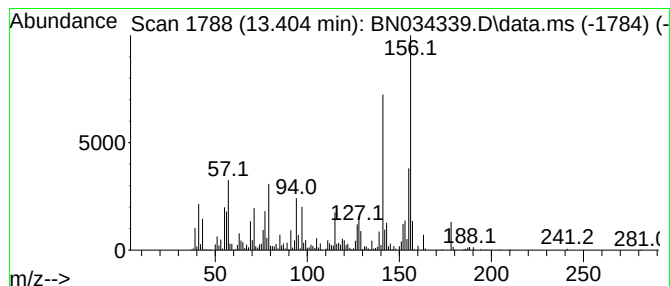
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Naphthalene, 2,6-dimethyl- Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD		R.T.	
13.404	13.39 ng/ul	2377830	Acenaphthene-d10		14.040	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-dimethyl-		156	C12H12	000581-42-0	97
2	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	97
3	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96
4	Naphthalene, 2,7-dimethyl-		156	C12H12	000582-16-1	96
5	Naphthalene, 1,6-dimethyl-		156	C12H12	000575-43-9	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

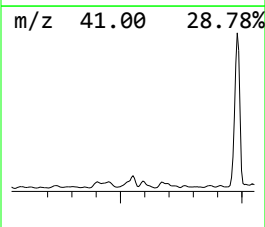
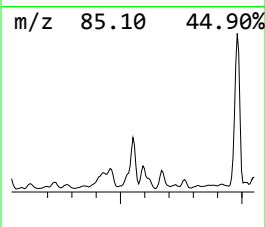
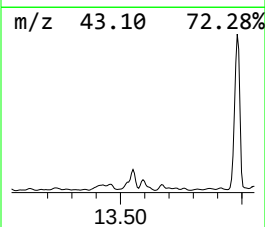
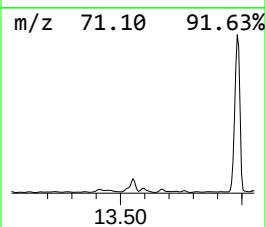
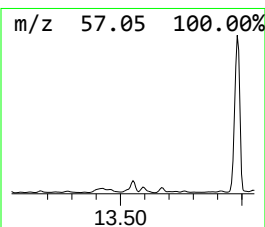
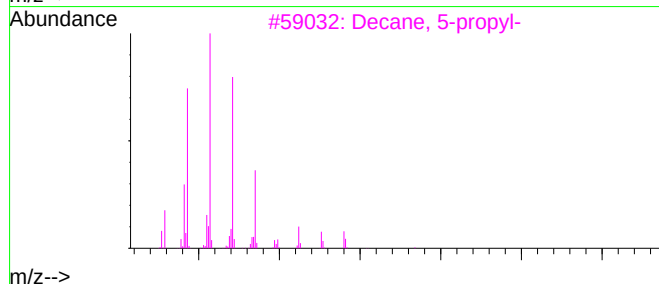
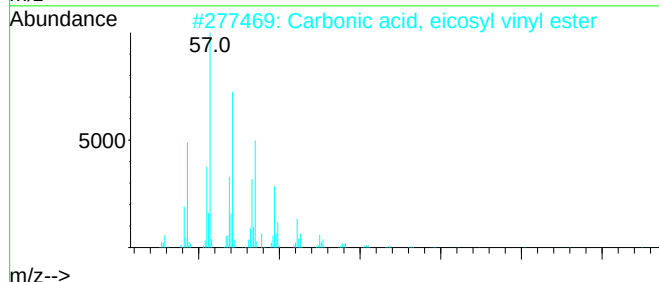
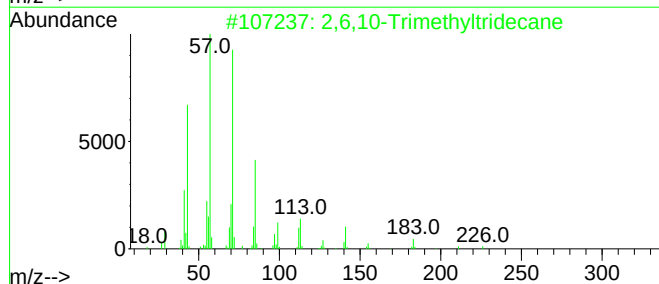
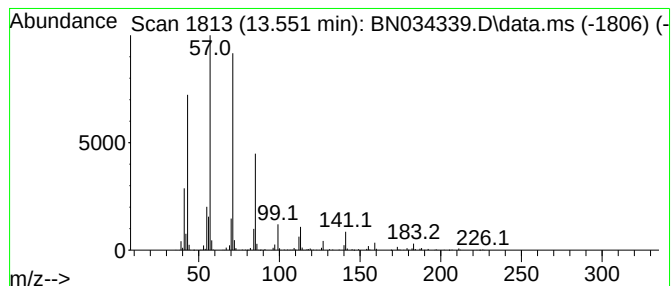
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.552	8.86 ng/ul	1572680	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,10-Trimethyltridecane	226	C16H34	003891-99-4	91
2	Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	90
3	Decane, 5-propyl-	184	C13H28	017312-62-8	87
4	Tetradecane	198	C14H30	000629-59-4	86
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

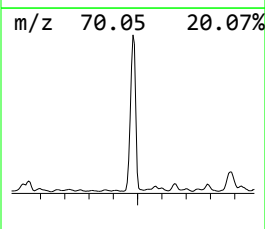
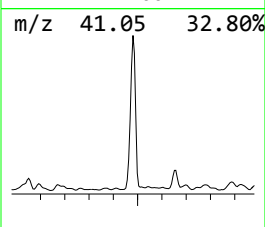
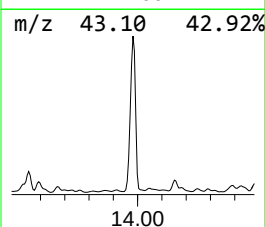
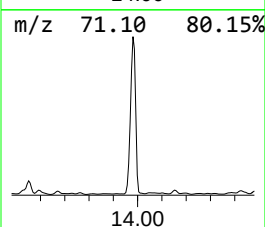
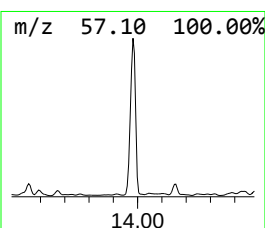
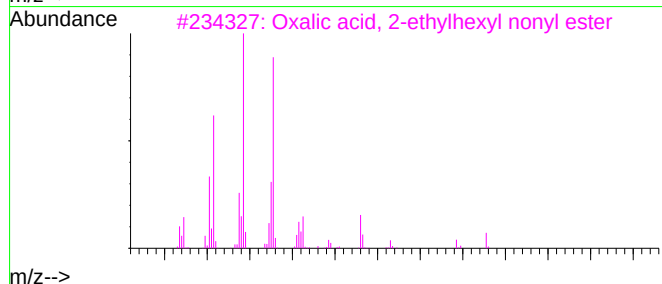
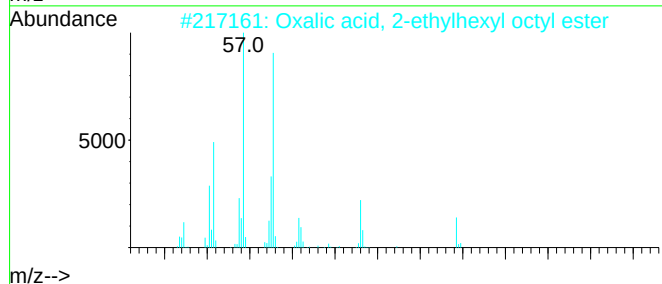
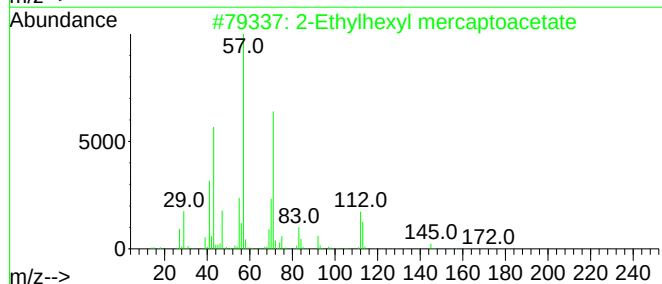
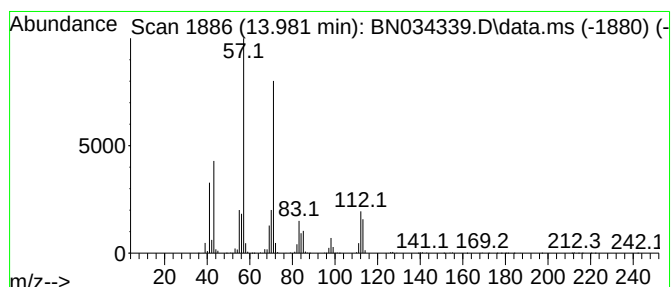
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 37 2-Ethylhexyl mercaptoacetate Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.981	108.18 ng/ul	19212100	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Ethylhexyl mercaptoacetate	204	C10H20O2S	007659-86-1	72
2	Oxalic acid, 2-ethylhexyl octyl ...	314	C18H34O4	1000309-39-1	64
3	Oxalic acid, 2-ethylhexyl nonyl ...	328	C19H36O4	1000309-39-2	64
4	Decane, 5,6-dipropyl-	226	C16H34	119209-20-0	64
5	Oxalic acid, bis(2-ethylhexyl) e...	314	C18H34O4	1000309-39-0	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

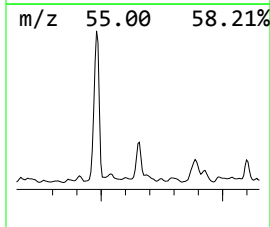
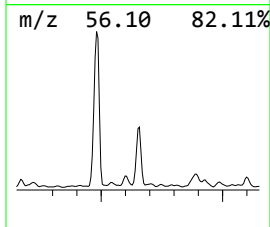
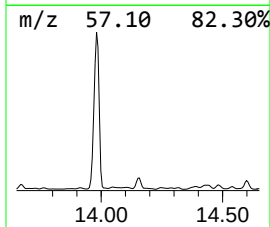
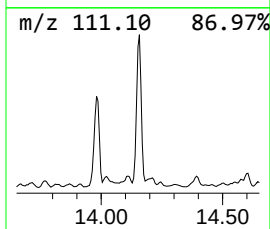
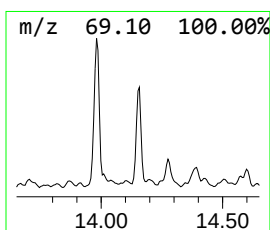
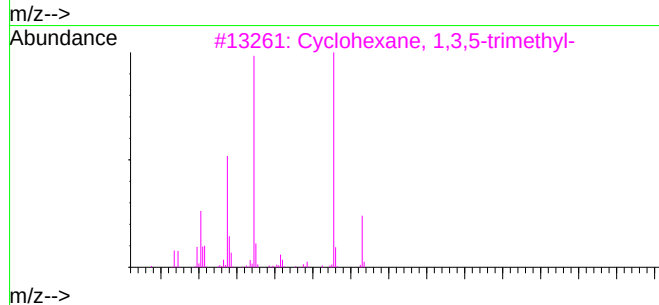
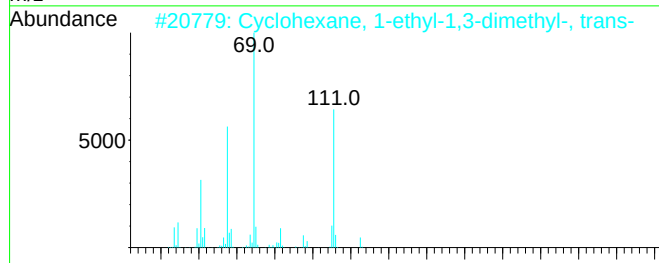
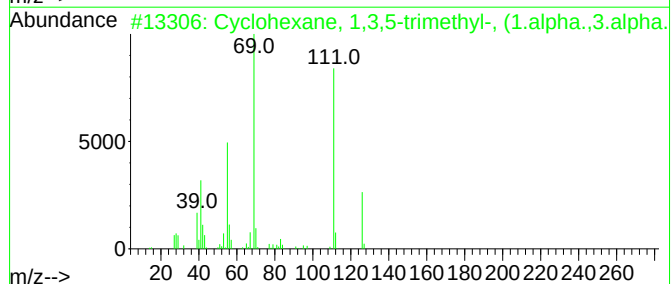
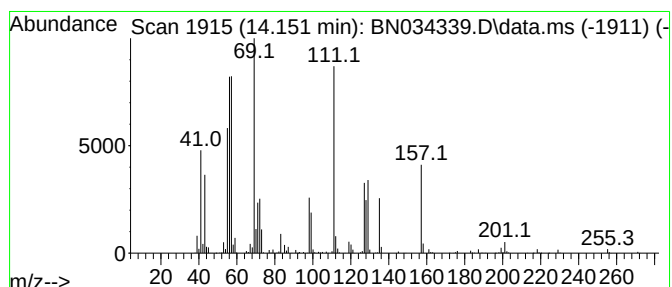
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 38 (DEL) Alkane: Cyclic14.152 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.152	18.79 ng/ul	3336770	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane, 1,3,5-trimethyl-, (...	126	C9H18	001795-27-3	27
2	Cyclohexane, 1-ethyl-1,3-dimethy...	140	C10H20	062238-29-3	27
3	Cyclohexane, 1,3,5-trimethyl-	126	C9H18	001839-63-0	27
4	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22
5	Cyclopentanone, 3-methyl-	98	C6H10O	001757-42-2	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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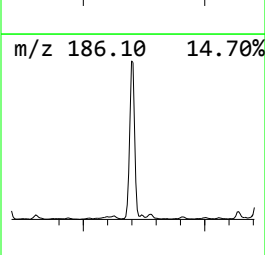
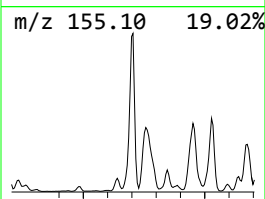
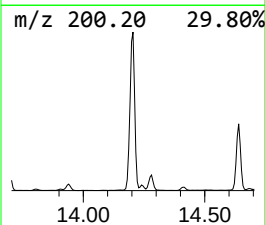
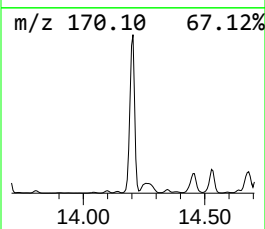
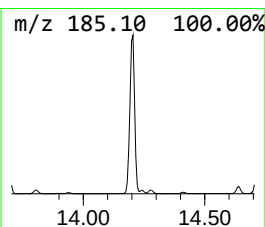
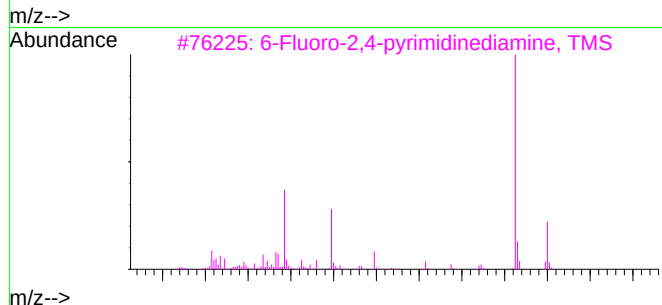
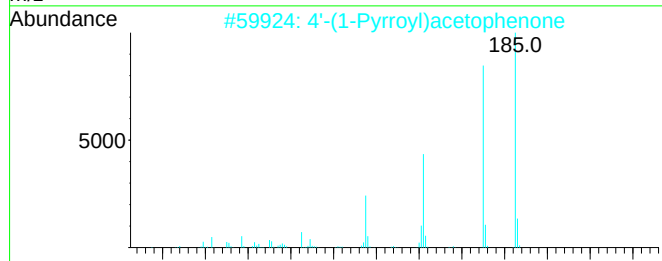
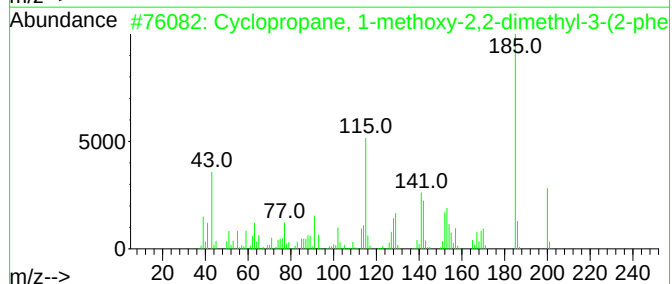
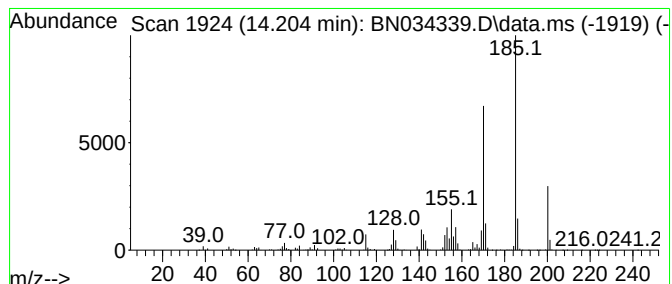
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Cyclopropane, 1-methoxy-2,2... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.204	48.23 ng/ul	8564880	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopropane, 1-methoxy-2,2-dime...	200	C14H16O	1000271-83-0	58
2	4'-(1-Pyrrolyl)acetophenone	185	C12H11NO	022106-37-2	58
3	6-Fluoro-2,4-pyrimidinediamine, TMS	200	C7H13FN4Si	1000472-66-9	46
4	1H-Pyrazole, 5-(t-butyl)-3-phenyl-	200	C13H16N2	1000261-34-8	46
5	Benzaldehyde, 3-bromo-	184	C7H5BrO	003132-99-8	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

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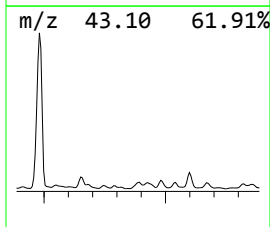
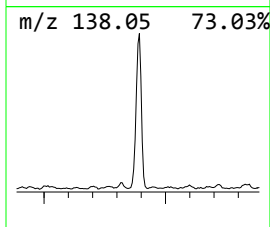
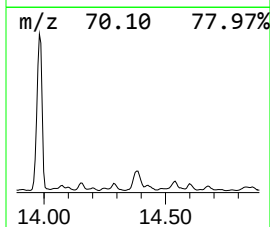
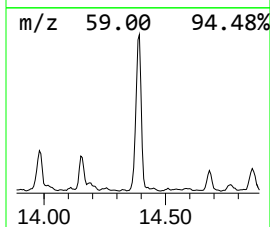
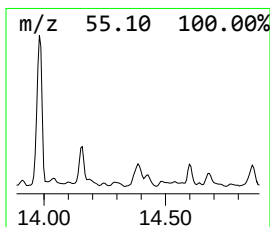
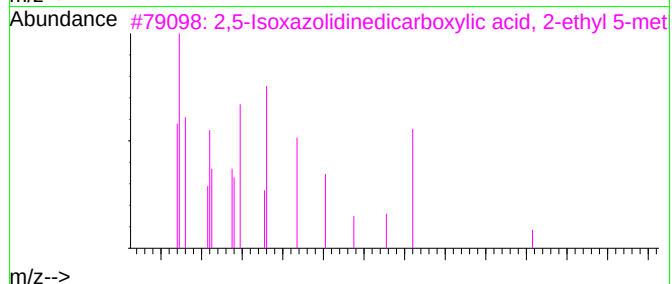
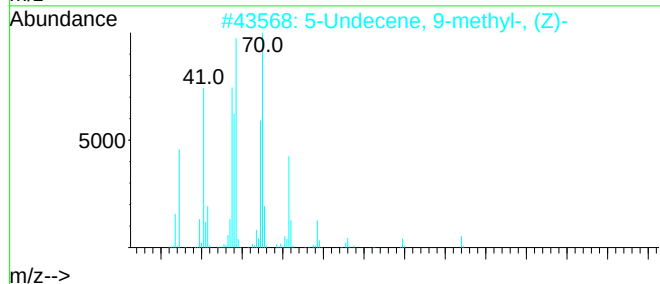
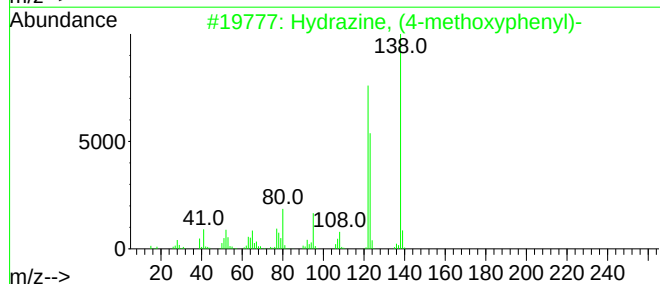
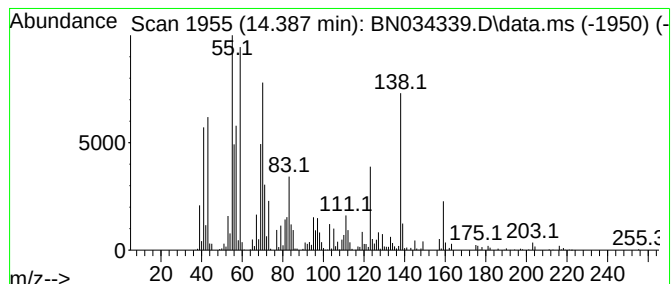
TIC Integration Parameters: LSCINT.P

Peak Number 40 unknown-06

Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.387	9.96 ng/ul	1769130	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hydrazine, (4-methoxyphenyl)-	138	C7H10N2O	003471-32-7	25
2	5-Undecene, 9-methyl-, (Z)-	168	C12H24	074630-65-2	25
3	2,5-Isoxazolidinedicarboxylic ac...	203	C8H13NO5	015166-62-8	25
4	Cyclopentane, 1,2,3-trimethyl-	112	C8H16	002815-57-8	25
5	3-Undecene, 9-methyl-, (E)-	168	C12H24	074630-54-9	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
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Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

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

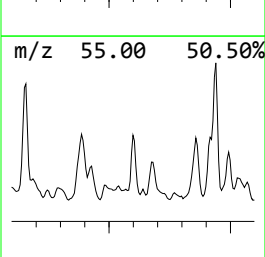
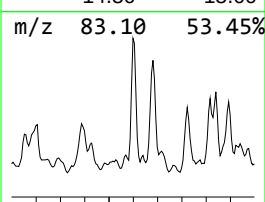
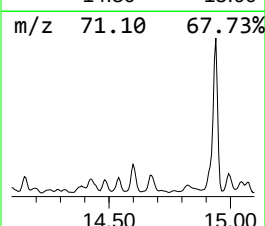
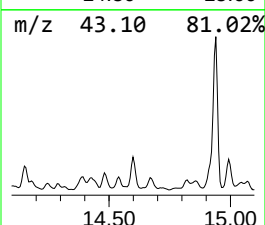
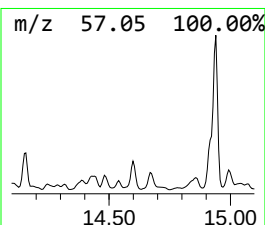
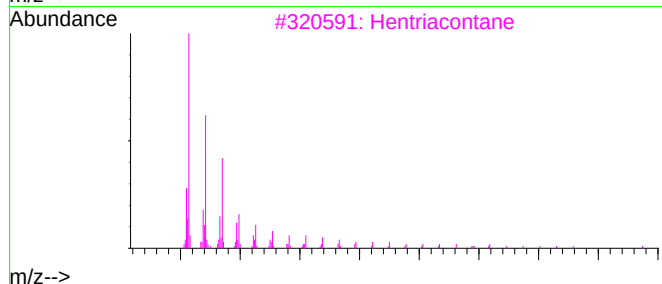
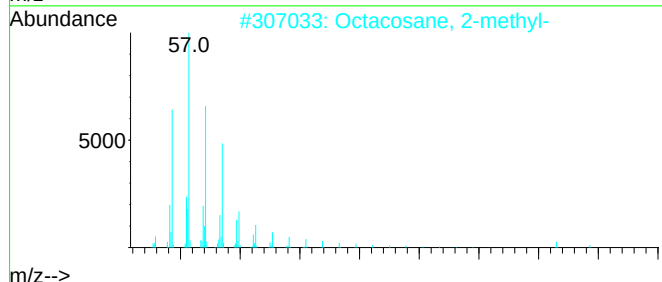
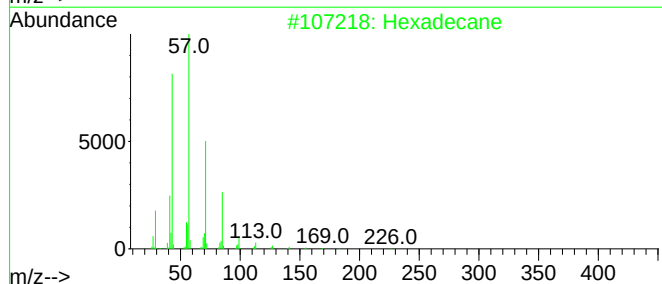
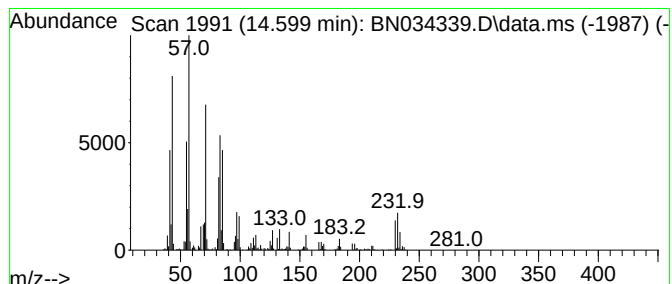
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.599	8.35 ng/ul	1482820	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	64
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	58
3	Hentriacontane	437	C31H64	000630-04-6	58
4	Dodecane, 2,6,11-trimethyl-	212	C15H32	031295-56-4	55
5	Tridecane, 6-propyl-	226	C16H34	055045-10-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

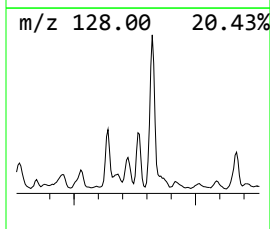
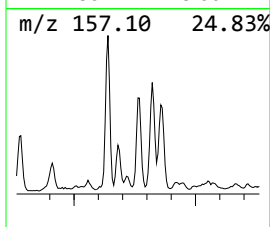
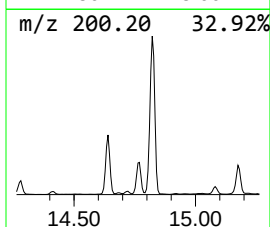
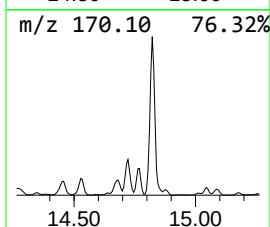
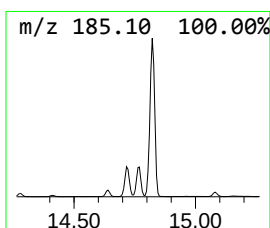
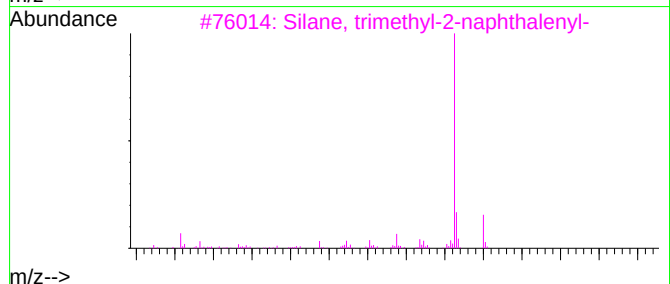
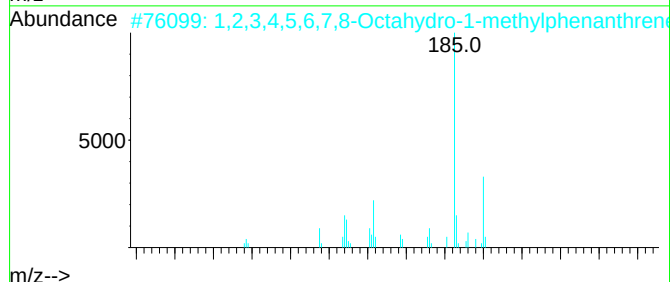
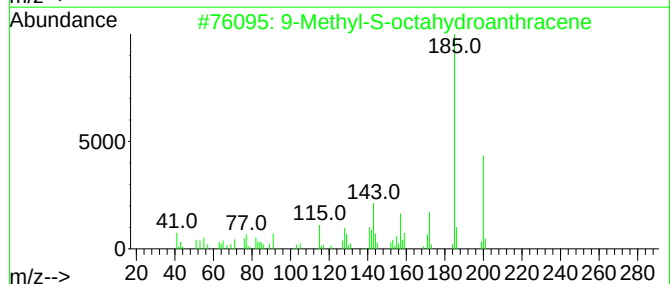
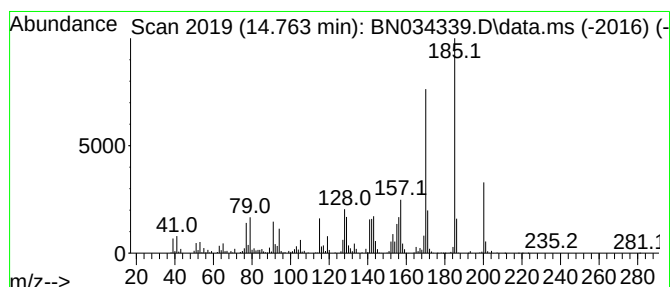
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 9-Methyl-S-octahydroanthracene Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.763	13.38 ng/ul	2376860	Acenaphthene-d10	14.040

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9-Methyl-S-octahydroanthracene	200	C15H20	004948-51-0	50
2			1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50
3			Silane, trimethyl-2-naphthalenyl-	200	C13H16Si	018052-85-2	46
4			.alpha.-Corocalene	200	C15H20	020129-39-9	41
5			Ethanone, 1-(5-methyl-1-phenyl-1...	200	C12H12N2O	006123-63-3	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

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

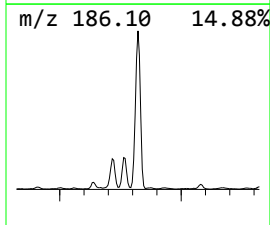
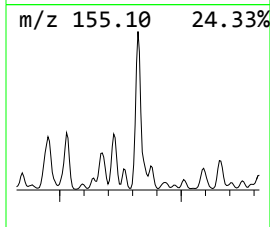
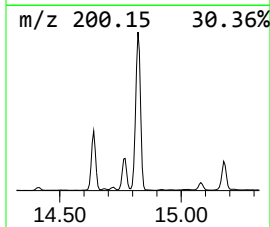
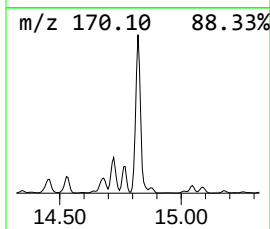
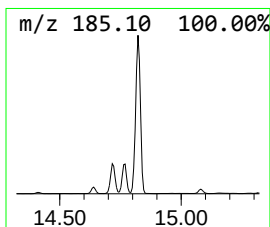
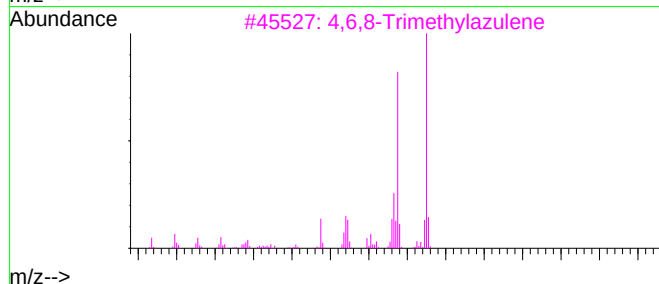
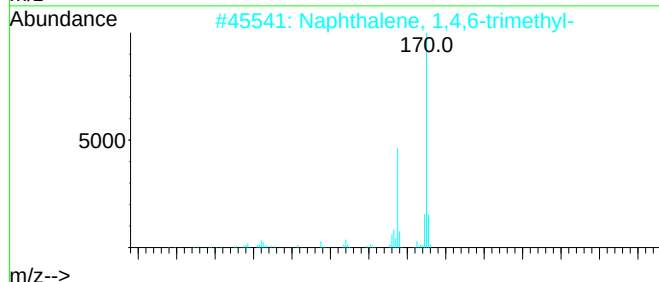
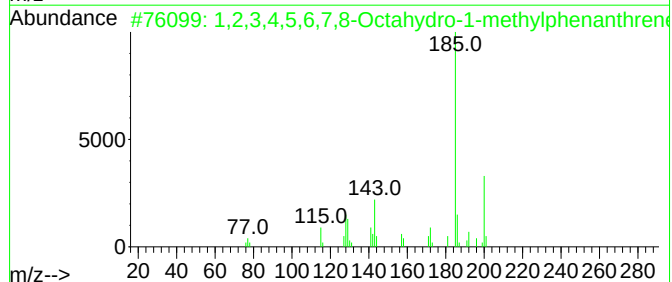
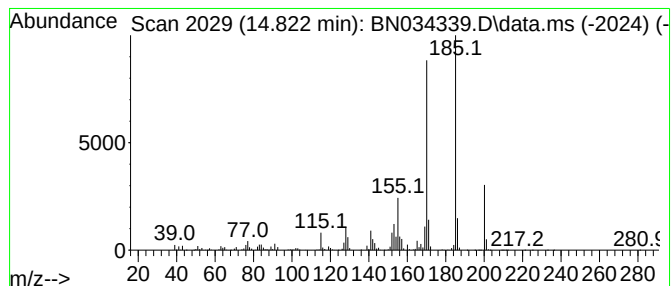
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 43 1,2,3,4,5,6,7,8-Octahydro-1... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.822	60.10 ng/ul	10673400	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2,3,4,5,6,7,8-Octahydro-1-meth...	200	C15H20	1000080-19-4	50
2	Naphthalene, 1,4,6-trimethyl-	170	C13H14	002131-42-2	50
3	4,6,8-Trimethylazulene	170	C13H14	000941-81-1	46
4	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	43
5	Naphthalene, 2,3,6-trimethyl-	170	C13H14	000829-26-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

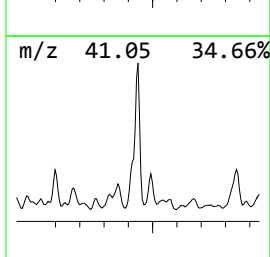
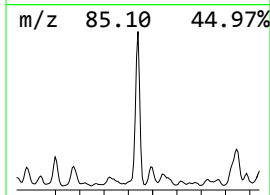
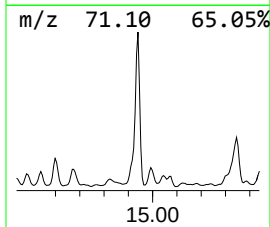
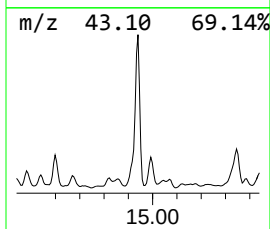
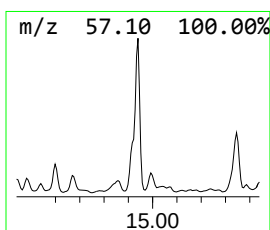
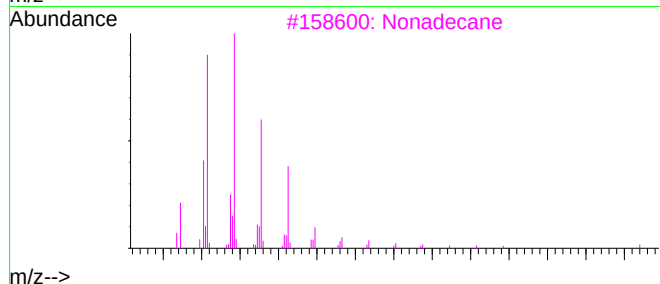
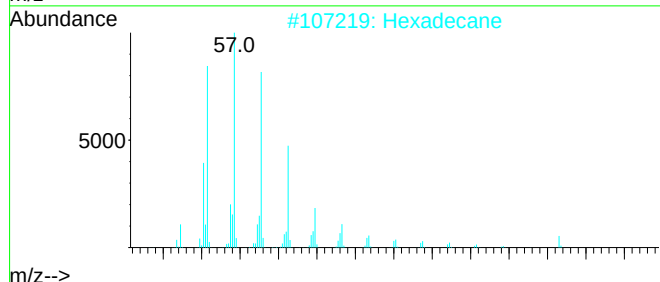
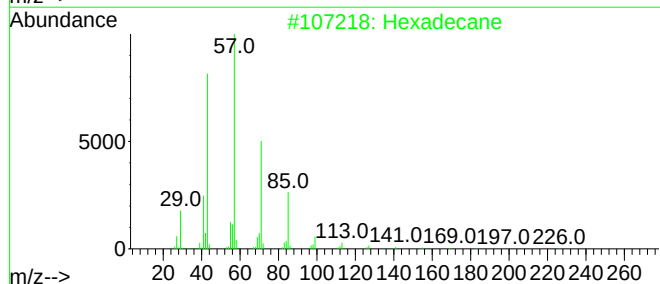
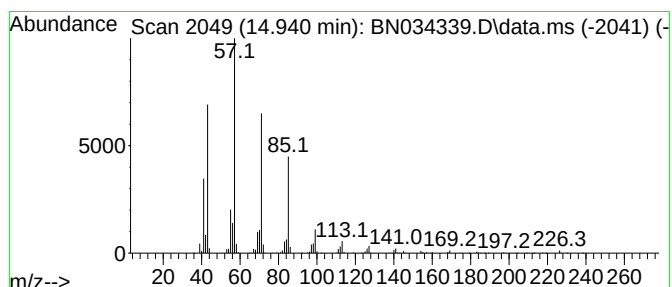
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.940	36.19 ng/ul	6427690	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	96
2	Hexadecane	226	C16H34	000544-76-3	95
3	Nonadecane	268	C19H40	000629-92-5	91
4	Heneicosane	296	C21H44	000629-94-7	90
5	Tetradecane	198	C14H30	000629-59-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

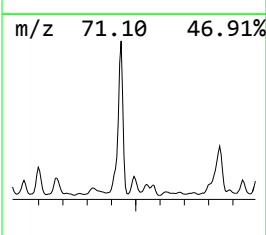
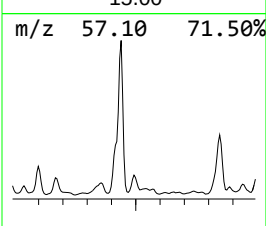
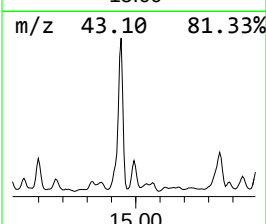
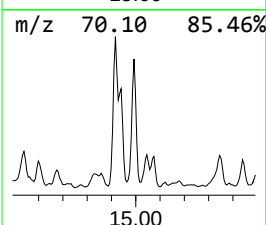
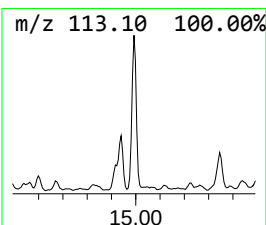
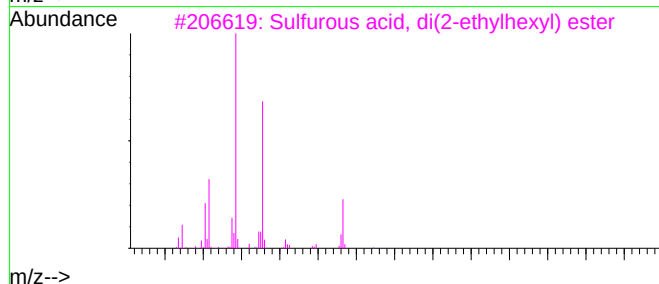
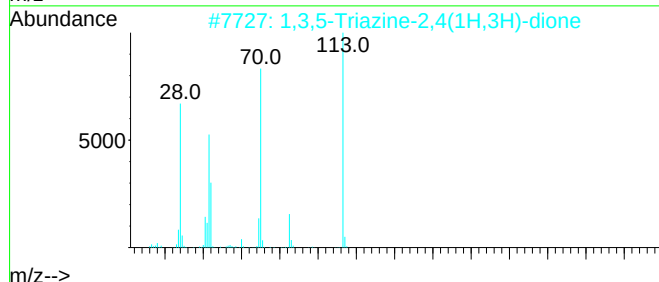
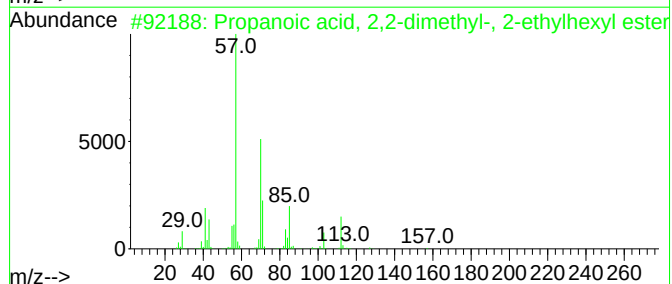
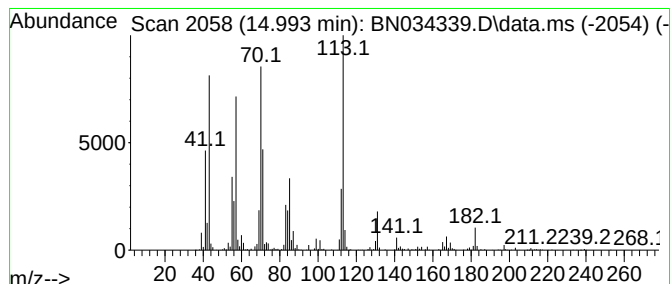
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 45 Propanoic acid, 2,2-dimethy... Concentration Rank 44

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.993	8.40 ng/ul	1491730	Acenaphthene-d10	14.040	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propanoic acid, 2,2-dimethyl-, 2...	214	C13H26O2	016387-18-1	50
2	1,3,5-Triazine-2,4(1H,3H)-dione	113	C3H3N3O2	000071-33-0	49
3	Sulfurous acid, di(2-ethylhexyl)...	306	C16H34O3S	1000309-19-1	46
4	4-Methyl-2-piperidone	113	C6H11NO	1000432-34-3	38
5	4-Methylamino-2(5H)-furanone	113	C5H7NO2	1000427-45-5	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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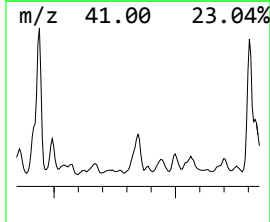
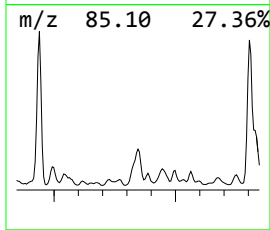
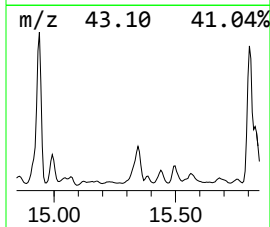
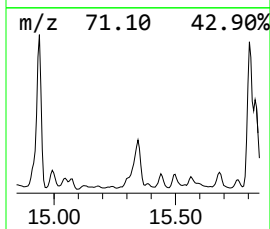
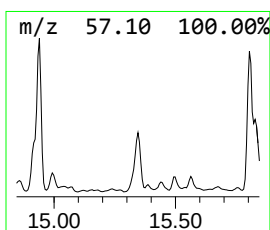
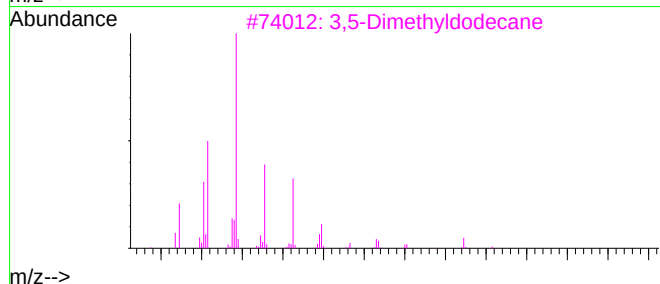
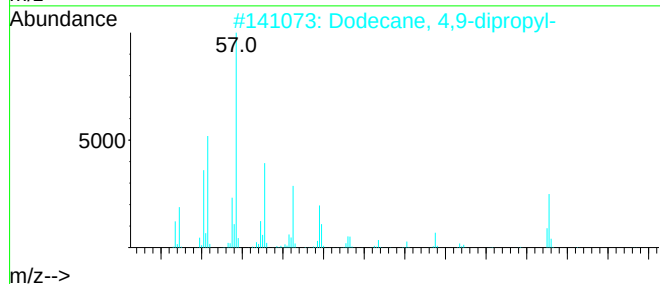
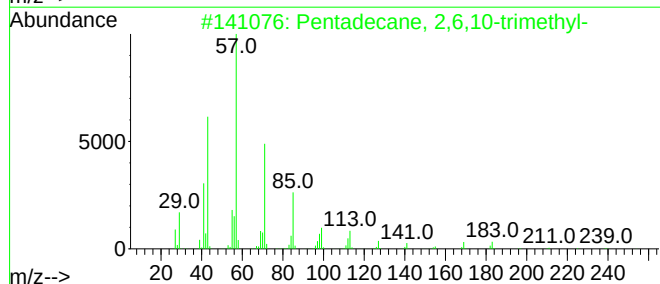
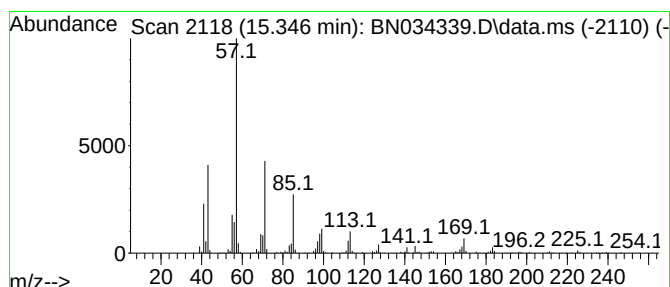
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.345	16.82 ng/ul	2988020	Acenaphthene-d10	14.040

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane, 2,6,10-trimethyl-	254	C18H38	003892-00-0	96
2	Dodecane, 4,9-dipropyl-	254	C18H38	003054-63-5	87
3	3,5-Dimethyldodecane	198	C14H30	107770-99-0	86
4	Pentadecane, 3-methyl-	226	C16H34	002882-96-4	72
5	2-Bromo dodecane	248	C12H25Br	013187-99-0	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

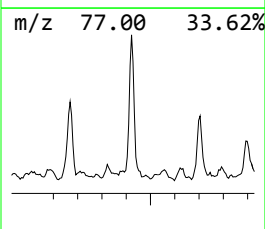
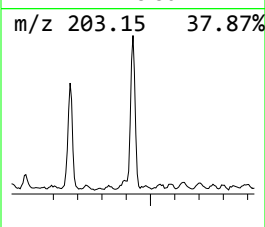
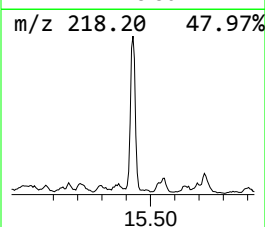
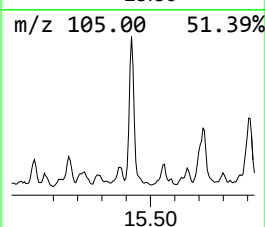
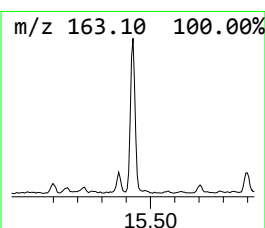
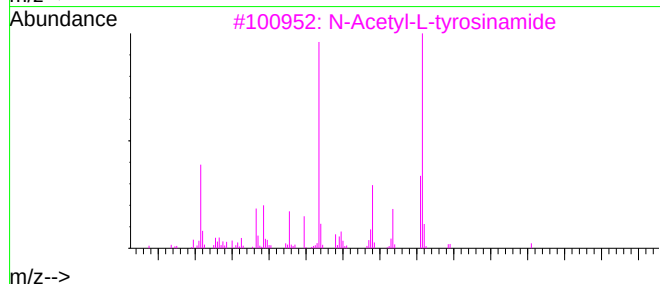
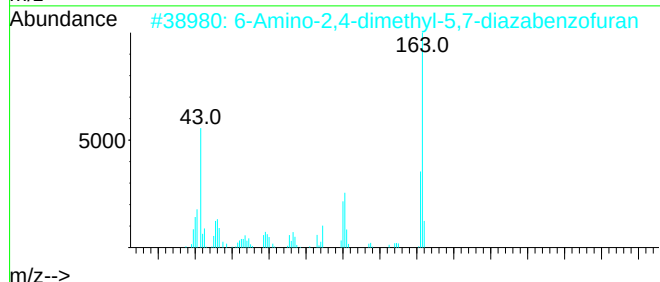
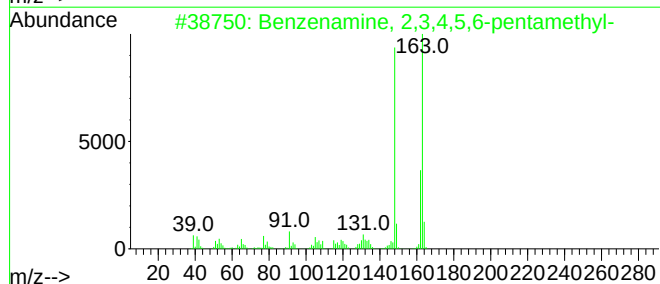
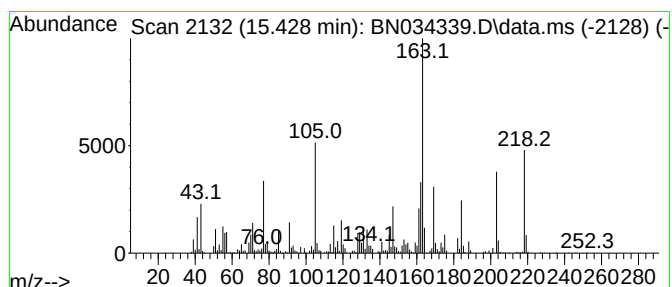
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 unknown-07 Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	7.52 ng/ul	1706290	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Benzenamine, 2,3,4,5,6-pentamethyl-	163	C11H17N	002243-30-3	30
2	6-Amino-2,4-dimethyl-5,7-diazabe...	163	C8H9N3O	022727-43-1	27
3	N-Acetyl-L-tyrosinamide	222	C11H14N2O3	001948-71-6	27
4	Benzothiazole, 2,6-dimethyl-	163	C9H9NS	002941-71-1	27
5	Benzothiazole, 2,5-dimethyl-	163	C9H9NS	000095-26-1	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
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Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

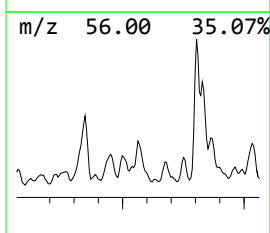
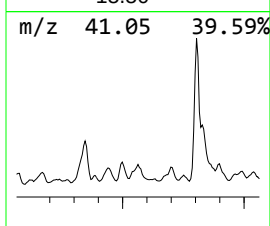
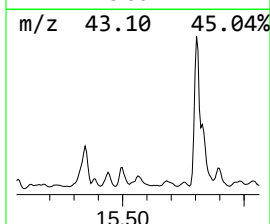
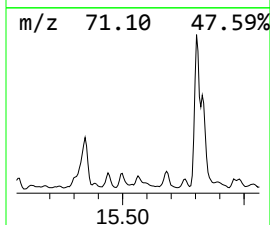
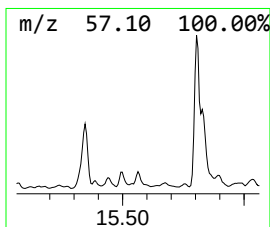
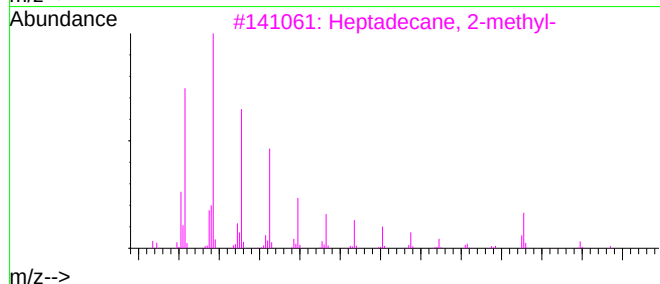
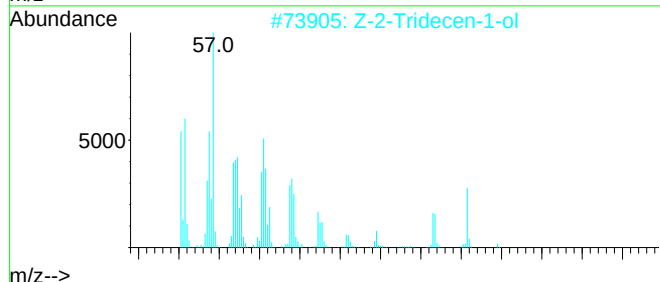
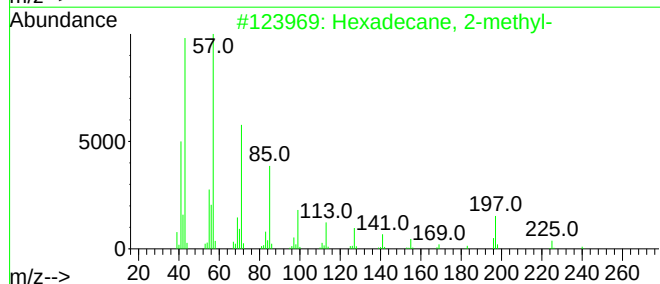
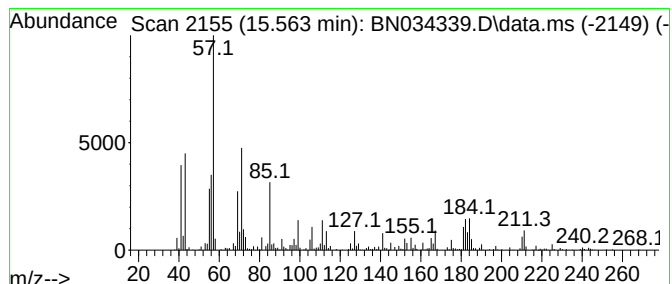
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TIC Integration Parameters: LSCINT.P

Peak Number 48 (DEL) Alkane: Straight-Chai... Concentration Rank 61

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.563	5.68 ng/ul	1288480	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane, 2-methyl-	240	C17H36	001560-92-5	62
2	Z-2-Tridecen-1-ol	198	C13H26O	1000130-75-8	53
3	Heptadecane, 2-methyl-	254	C18H38	001560-89-0	49
4	Pentadecane, 3-methyl-	226	C16H34	002882-96-4	46
5	Hexadecane, 3-methyl-	240	C17H36	006418-43-5	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

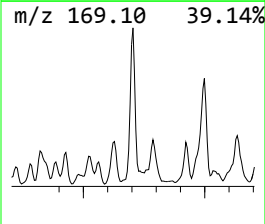
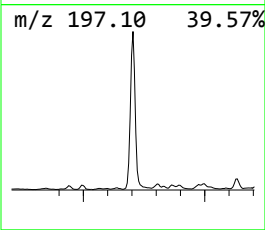
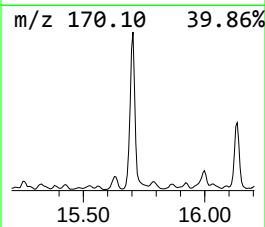
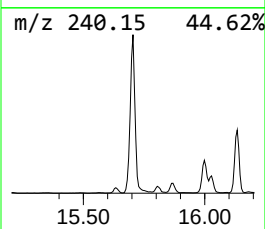
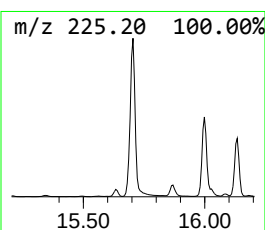
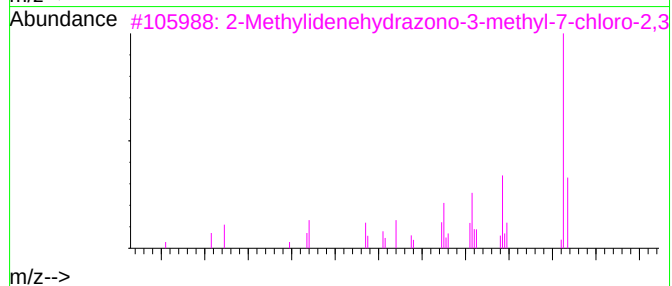
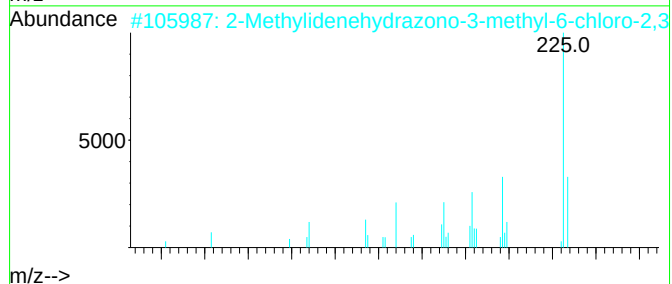
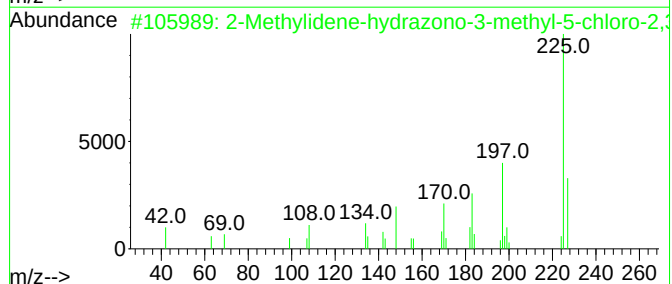
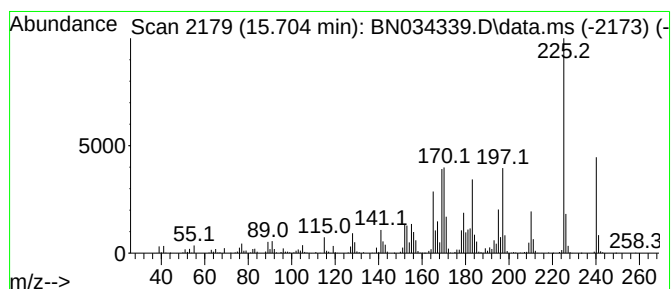
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Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 49 2-Methylidene-hydrazono-3-m... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.704	23.40 ng/ul	5311210	Phenanthrene-d10	16.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Methylidene-hydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-3	50
2	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-5	49
3	2-Methylidenehydrazono-3-methyl...	225	C9H8ClN3S	1000147-91-6	43
4	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	38
5	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

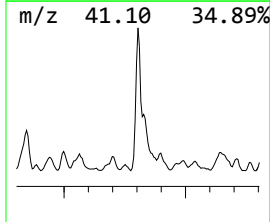
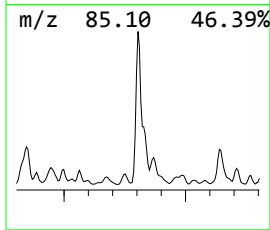
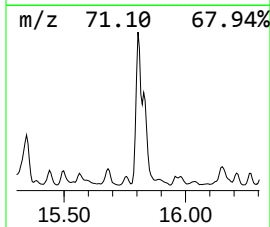
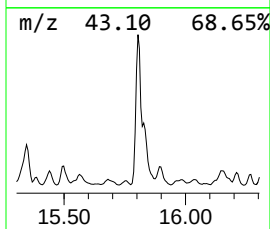
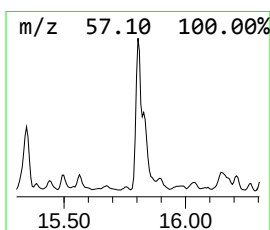
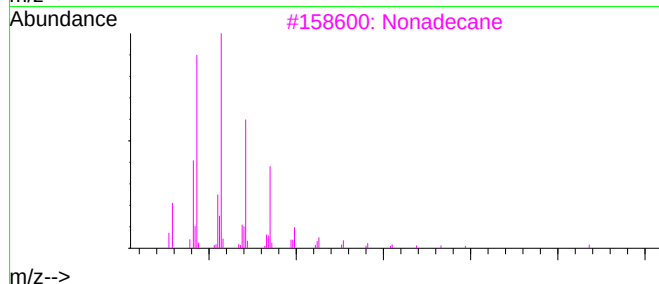
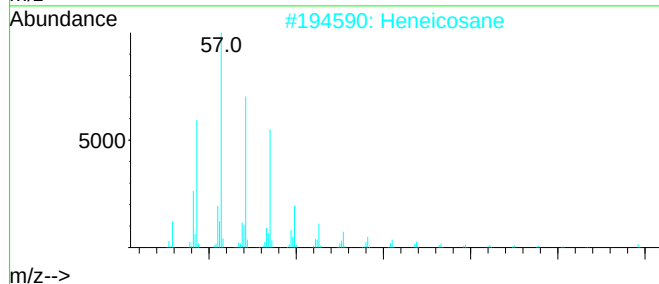
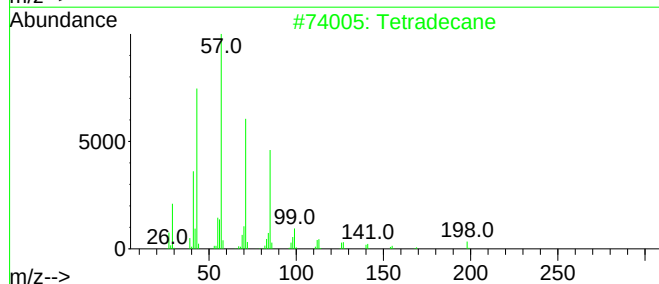
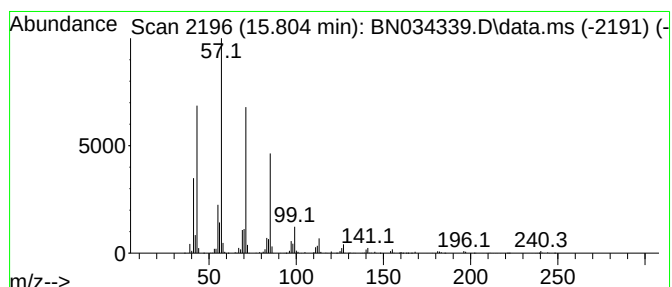
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.804	24.89 ng/ul	5649470	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	91
2	Heneicosane	296	C21H44	000629-94-7	91
3	Nonadecane	268	C19H40	000629-92-5	90
4	Heptacosane	380	C27H56	000593-49-7	90
5	Tetradecane	198	C14H30	000629-59-4	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

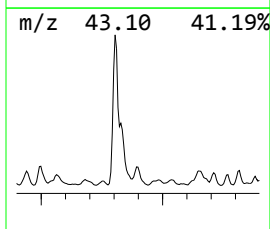
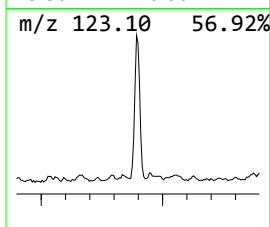
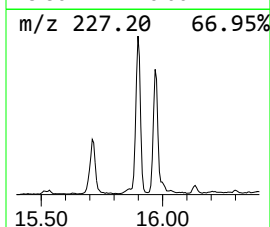
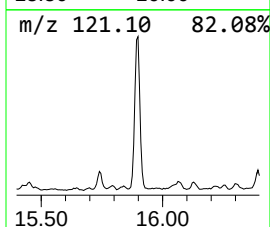
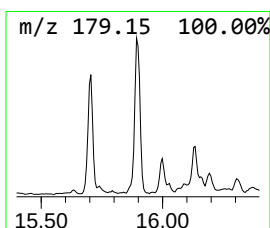
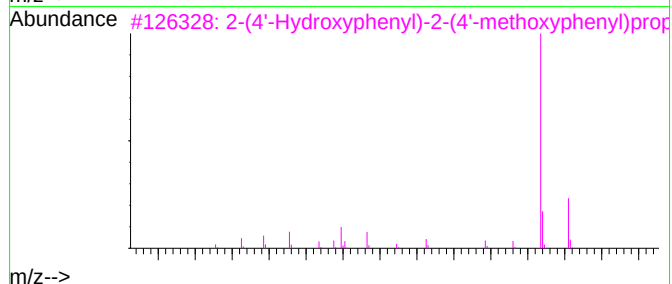
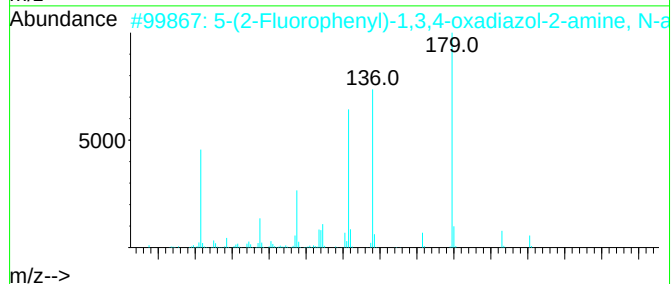
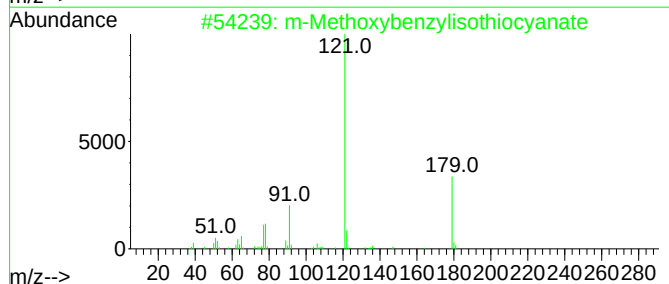
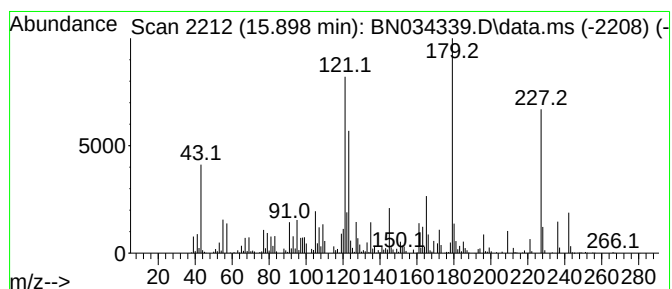
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 unknown-08 Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.898	10.83 ng/ul	2456990	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	m-Methoxybenzylisothiocyanate	179	C9H9NOS	075272-77-4	45
2	5-(2-Fluorophenyl)-1,3,4-oxadiaz...	221	C10H8FN3O2	1000475-05-6	30
3	2-(4'-Hydroxyphenyl)-2-(4'-metho...	242	C16H18O2	016530-58-8	25
4	Propanoic acid, 3-bromo-2-oxo-, ...	194	C5H7BrO3	000070-23-5	25
5	1-(4-Methoxybenzyloxy)-1-methyl-...	236	C13H20O2Si	1000280-11-2	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

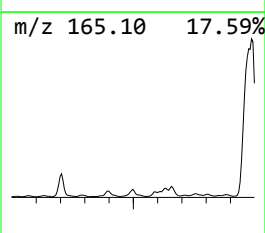
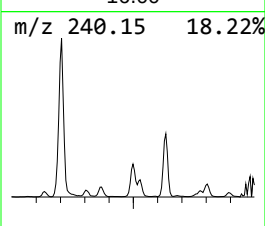
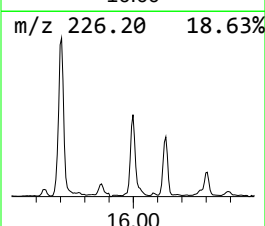
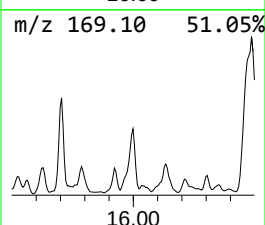
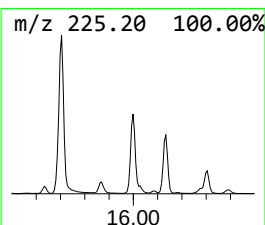
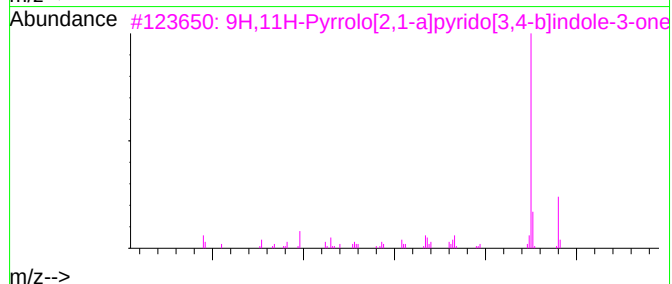
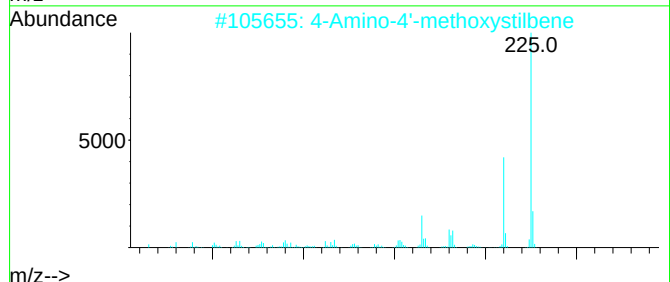
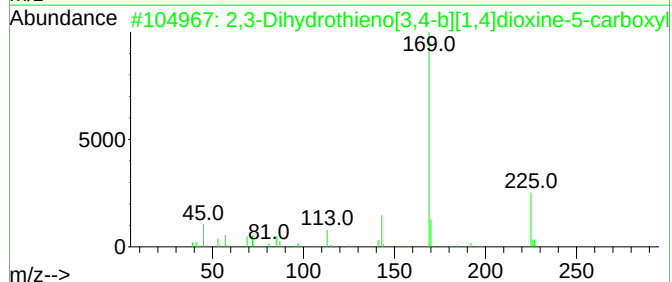
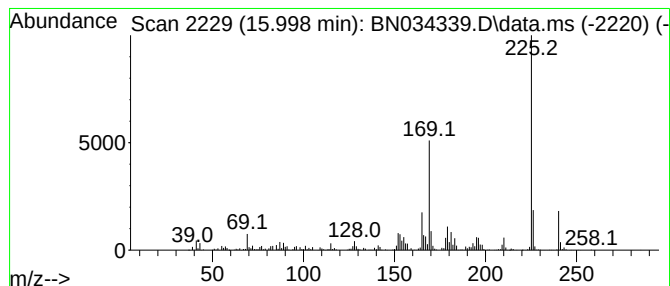
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 2,3-Dihydrothieno[3,4-b][1,... Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.998	10.51 ng/ul	2385230	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3-Dihydrothieno[3,4-b][1,4]dio...	225	C10H11NO3S	1010303-70-7	59
2	4-Amino-4'-methoxystilbene	225	C15H15NO	007570-37-8	55
3	9H,11H-Pyrrolo[2,1-a]pyrido[3,4-...	240	C15H16N2O	1000137-90-4	49
4	11H-Indolo[3,2-g]indolizine, 1,2...	240	C16H20N2	1000264-72-5	47
5	6-Aminobenzo(g)quinoxaline-5,10-...	225	C12H7N3O2	072225-24-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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Quant Title : SVOA CALIBRATION

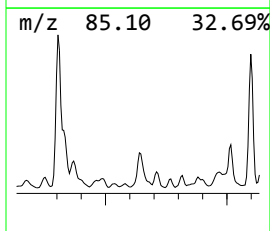
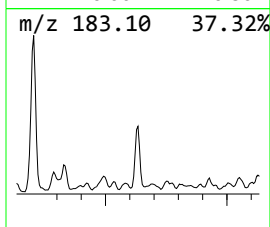
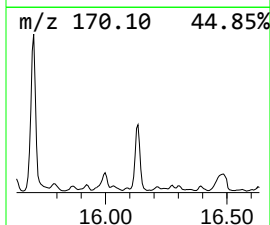
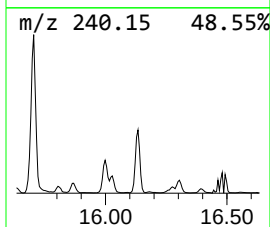
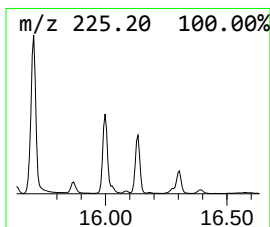
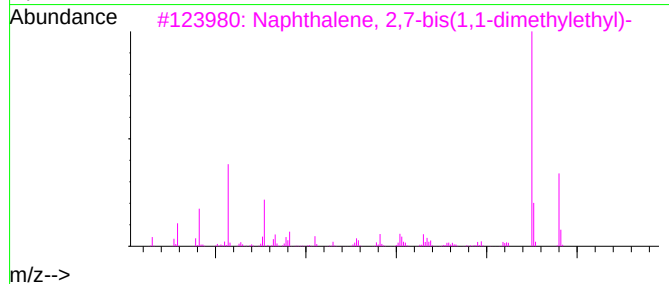
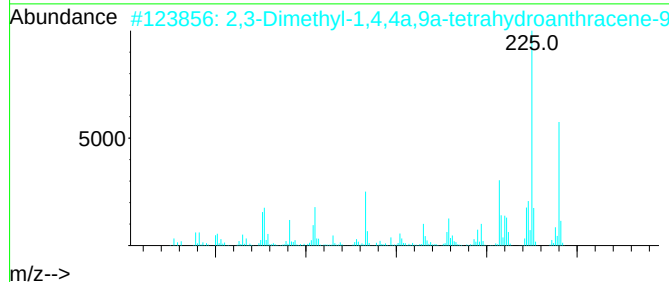
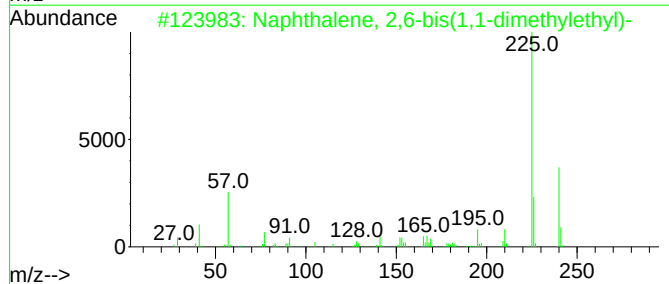
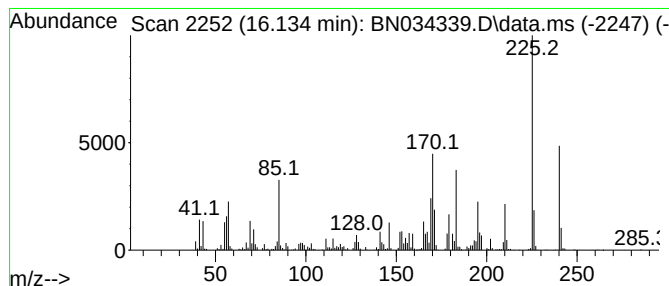
TIC Library : C:\Database\NIST20.L

TIC Integration Parameters: LSCINT.P

Peak Number 53 unknown-09

Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.134	14.66 ng/ul	3327500	Phenanthrene-d10	16.804	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2,6-bis(1,1-dimethy...	240	C18H24	003905-64-4	43
2	2,3-Dimethyl-1,4,4a,9a-tetrahydr...	240	C16H16O2	002670-23-7	38
3	Naphthalene, 2,7-bis(1,1-dimethy...	240	C18H24	010275-58-8	38
4	(3-Isopropyl-5-methylamino-2,4,6...	225	C14H15N3	014204-00-3	38
5	6,7-Dihydro-2-isopropylamino-8-m...	225	C9H15N5O2	1000101-98-2	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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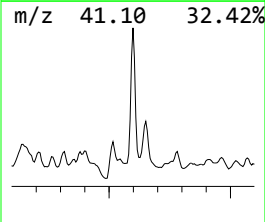
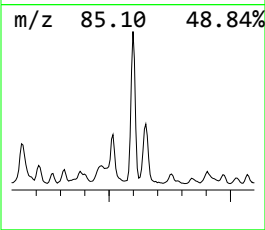
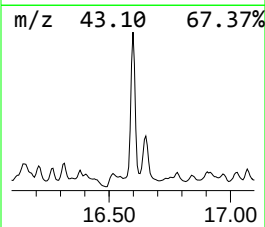
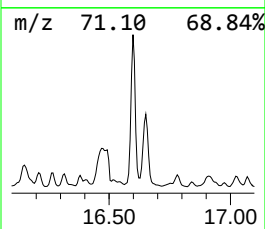
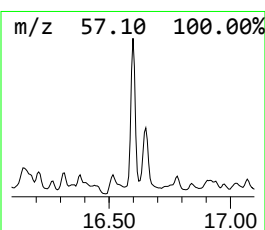
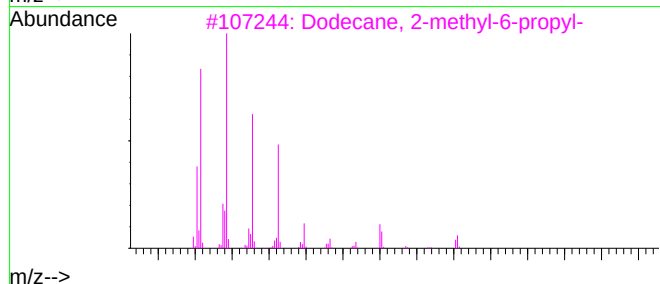
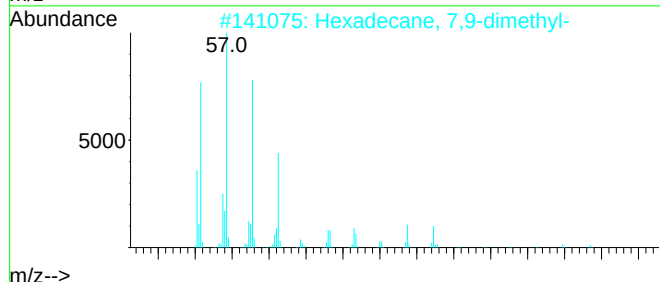
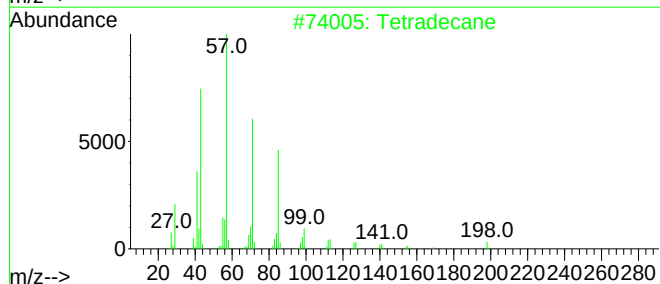
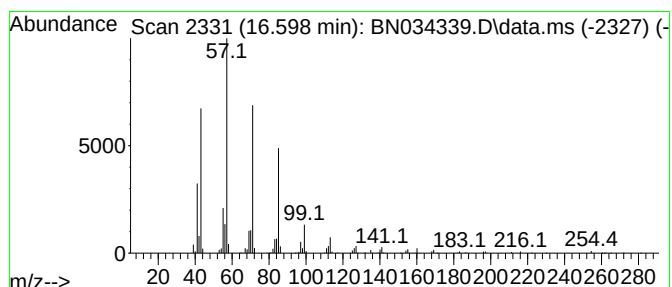
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Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.598	17.02 ng/ul	3863820	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecane	198	C14H30	000629-59-4	90
2	Hexadecane, 7,9-dimethyl-	254	C18H38	021164-95-4	87
3	Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	86
4	Heptadecane	240	C17H36	000629-78-7	86
5	Pentadecane	212	C15H32	000629-62-9	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
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Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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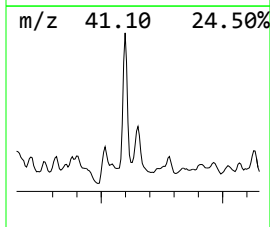
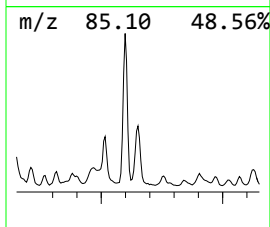
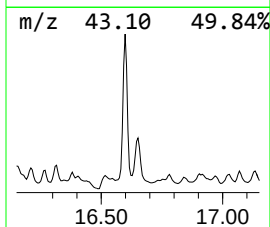
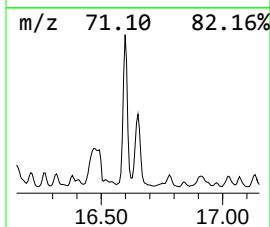
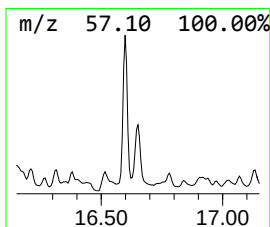
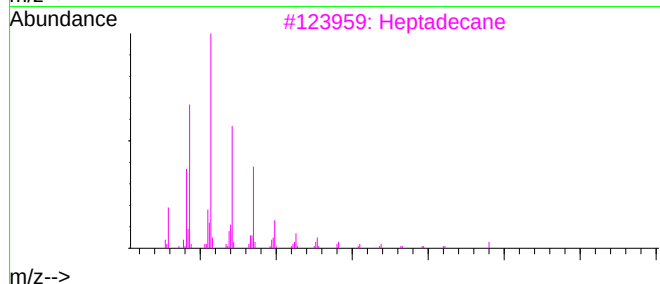
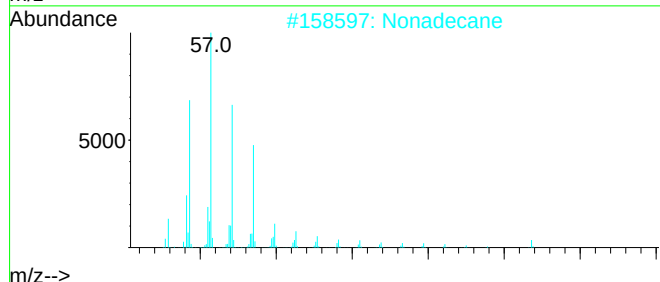
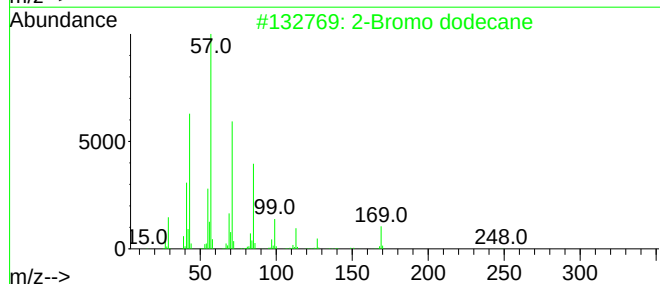
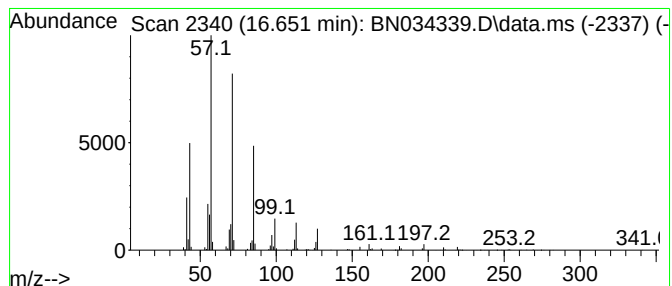
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Quant Title : SVOA CALIBRATION

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

Peak Number 55 2-Bromo dodecane Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.651	10.06 ng/ul	2282870	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Bromo dodecane	248	C12H25Br	013187-99-0	93
2	Nonadecane	268	C19H40	000629-92-5	90
3	Heptadecane	240	C17H36	000629-78-7	90
4	2-Bromotetradecane	276	C14H29Br	074036-95-6	86
5	Heptadecane	240	C17H36	000629-78-7	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

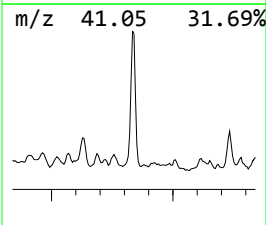
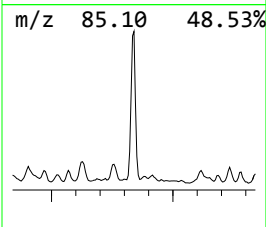
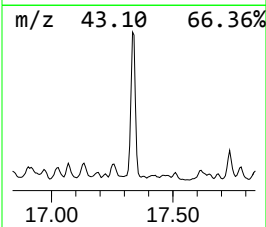
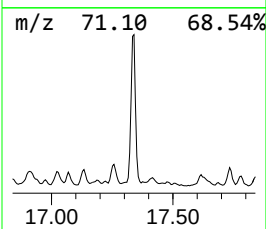
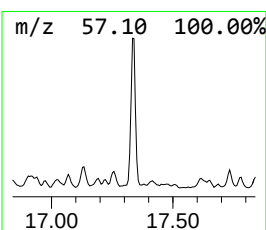
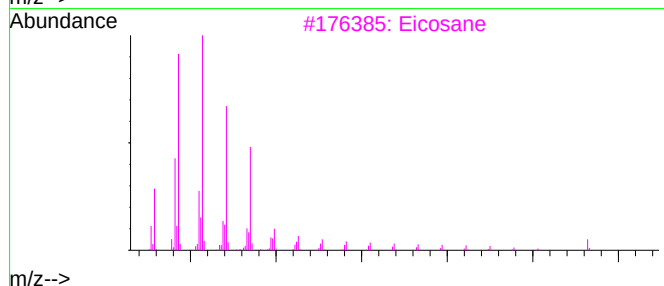
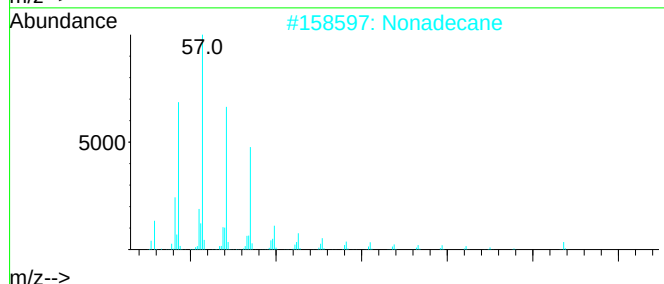
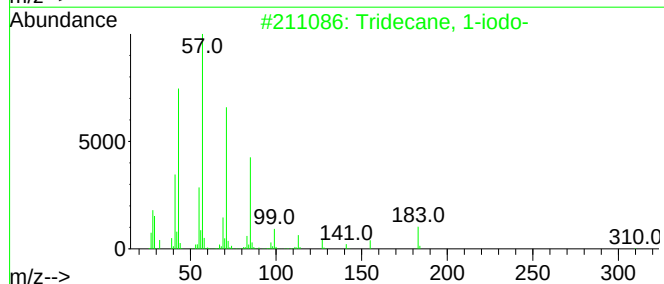
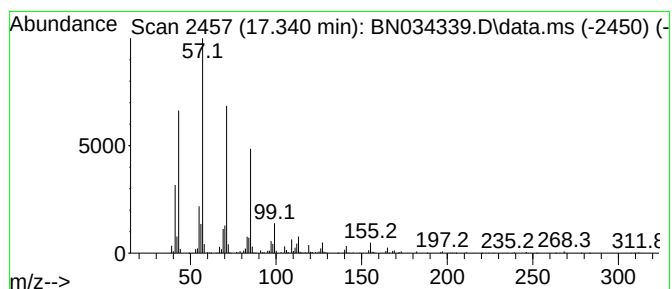
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Quant Title : SVOA CALIBRATION

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

Peak Number 58 Tridecane, 1-iodo- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.340	17.16 ng/ul	3893950	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	96
2	Nonadecane	268	C19H40	000629-92-5	93
3	Eicosane	282	C20H42	000112-95-8	90
4	Heptadecane	240	C17H36	000629-78-7	87
5	Heneicosane	296	C21H44	000629-94-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

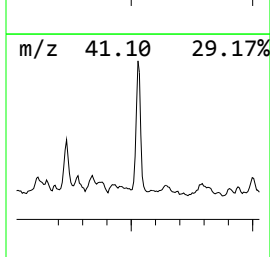
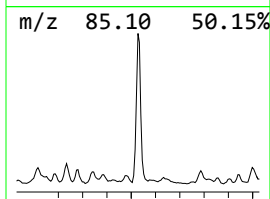
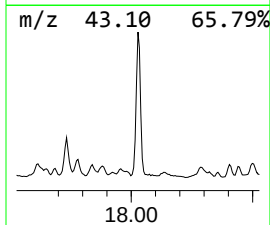
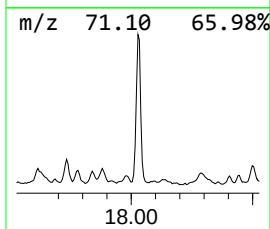
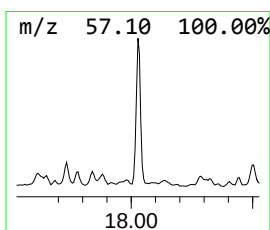
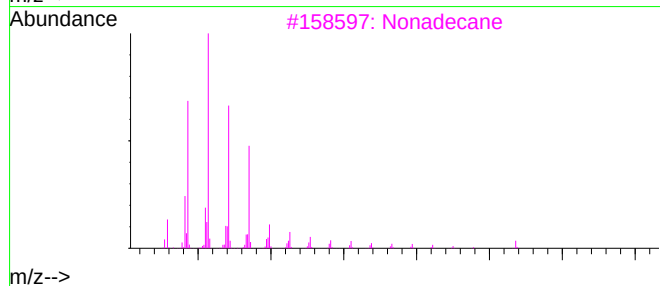
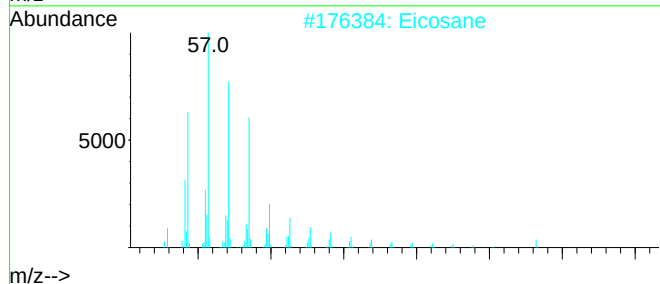
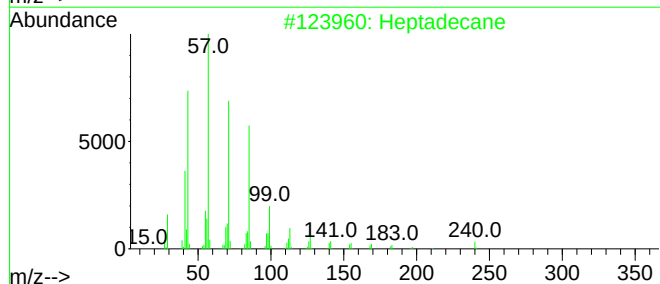
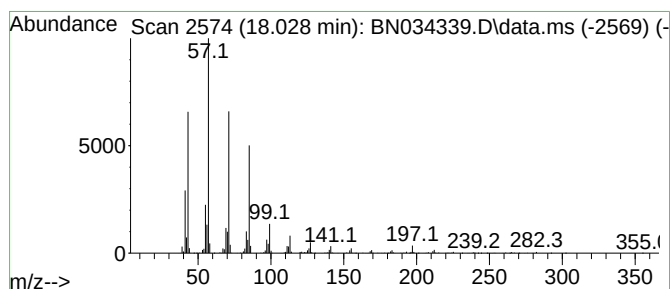
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Quant Title : SVOA CALIBRATION

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

Peak Number 60 (DEL) Alkane: Straight-Chai... Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.028	11.29 ng/ul	2563370	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptadecane	240	C17H36	000629-78-7	97
2	Eicosane	282	C20H42	000112-95-8	96
3	Nonadecane	268	C19H40	000629-92-5	91
4	Octadecane	254	C18H38	000593-45-3	91
5	Heneicosane	296	C21H44	000629-94-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

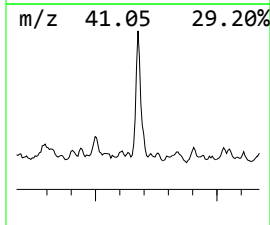
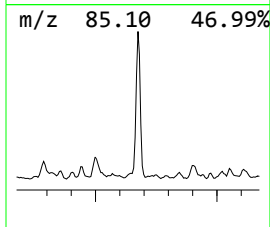
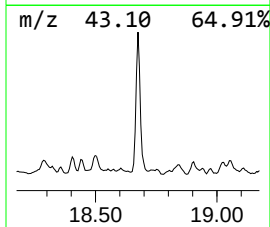
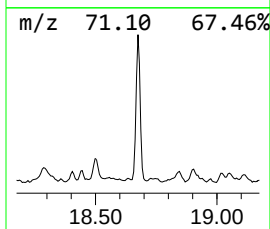
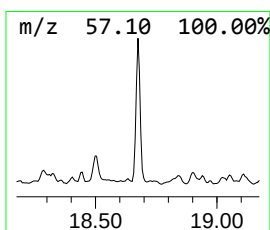
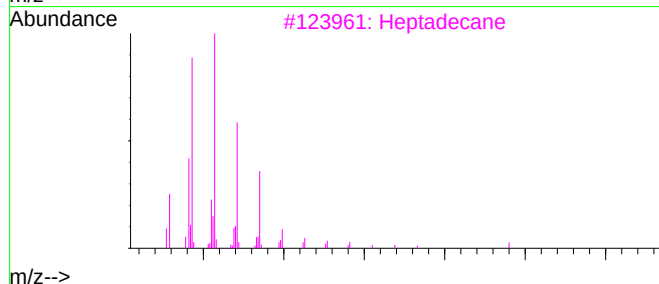
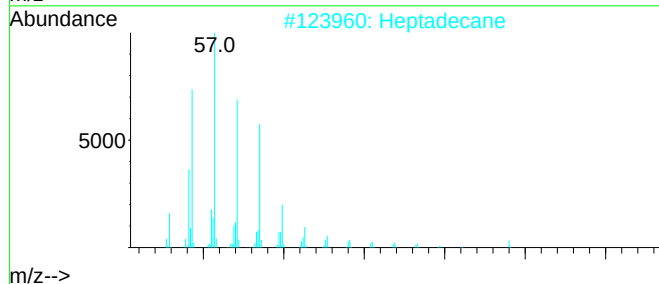
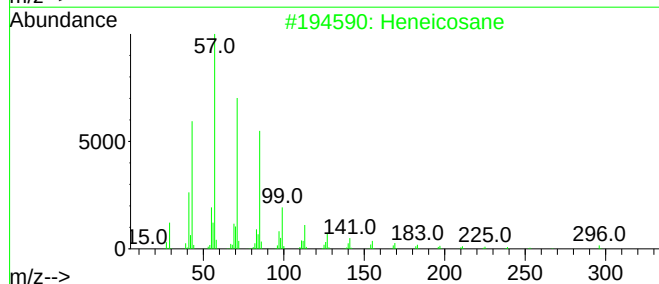
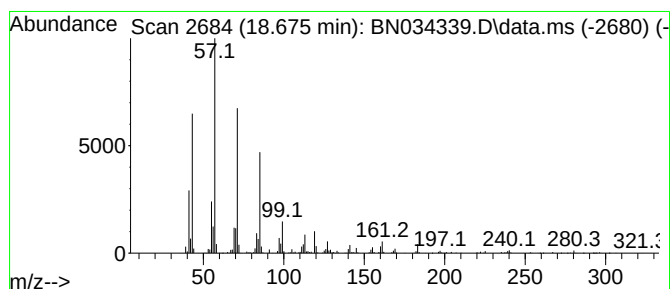
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Quant Title : SVOA CALIBRATION

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

Peak Number 61 (DEL) Alkane: Straight-Chai... Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.675	11.93 ng/ul	2707470	Phenanthrene-d10	16.804

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	97
2	Heptadecane	240	C17H36	000629-78-7	95
3	Heptadecane	240	C17H36	000629-78-7	95
4	Heptadecane	240	C17H36	000629-78-7	94
5	Octadecane	254	C18H38	000593-45-3	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

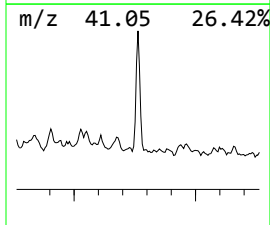
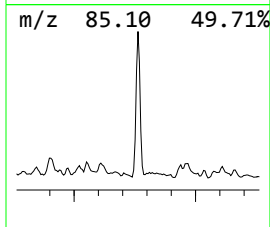
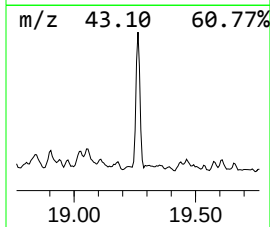
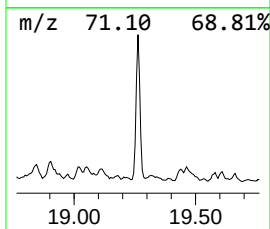
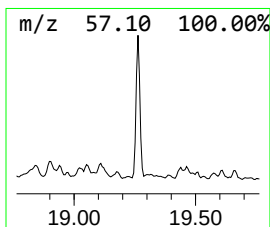
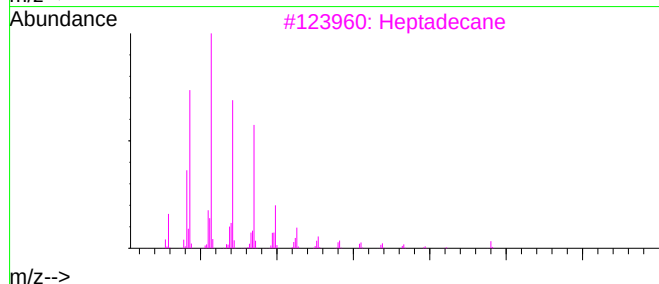
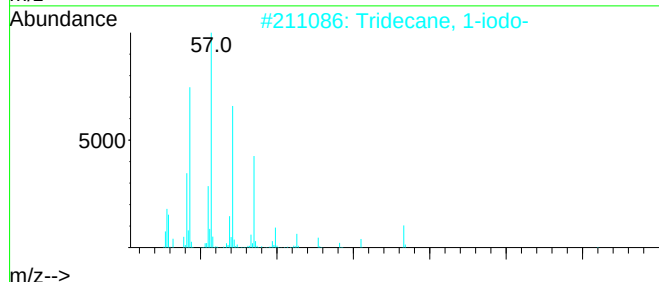
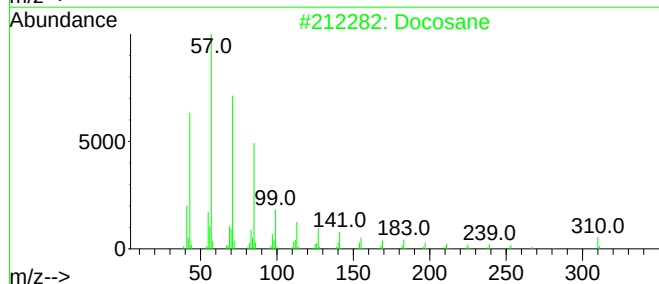
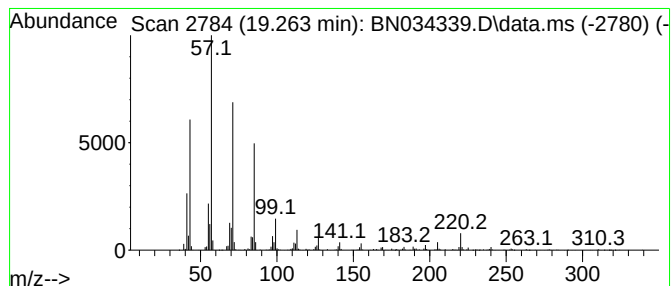
Instrument :
BNA_N
ClientSampleId :
DDC22

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 51

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.263	7.54 ng/ul	1288850	Chrysene-d12	21.028	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	97
2	Tridecane, 1-iodo-	310	C13H27I	035599-77-0	93
3	Heptadecane	240	C17H36	000629-78-7	93
4	2-Bromo dodecane	248	C12H25Br	013187-99-0	91
5	Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

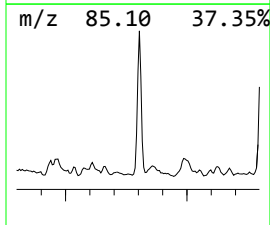
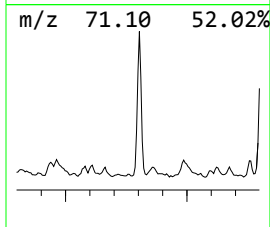
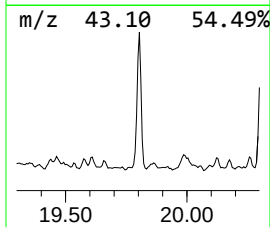
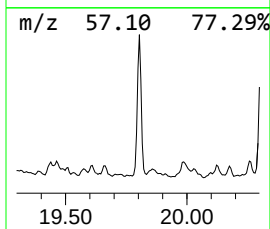
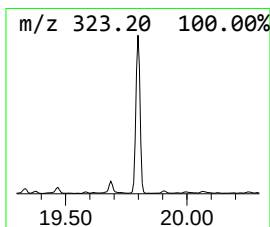
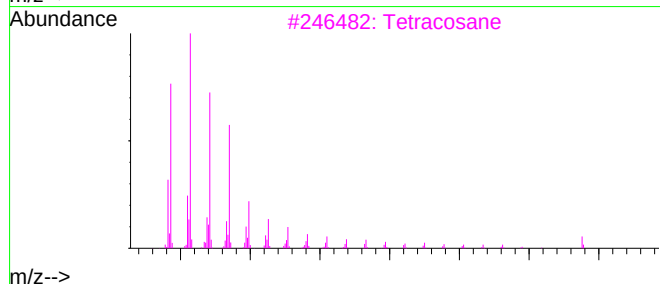
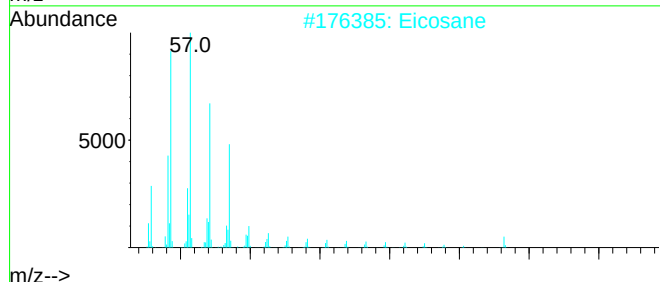
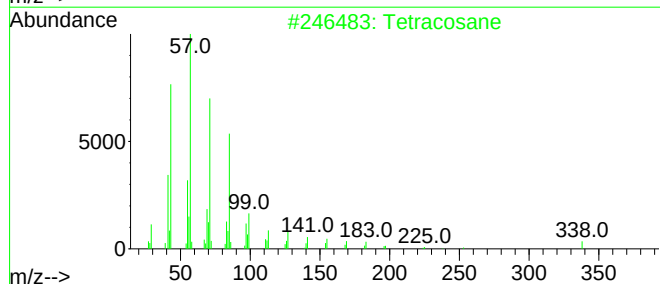
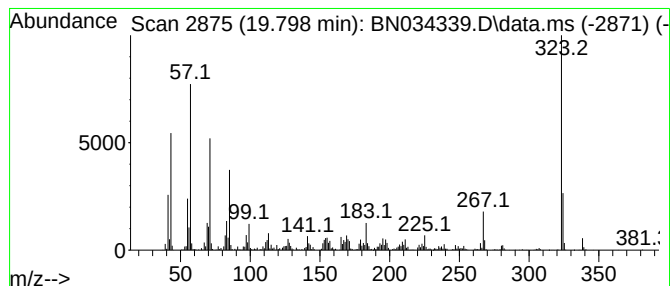
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Quant Title : SVOA CALIBRATION

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

Peak Number 64 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.798	13.37 ng/ul	2285090	Chrysene-d12	21.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetracosane	338	C24H50	000646-31-1	93
2	Eicosane	282	C20H42	000112-95-8	93
3	Tetracosane	338	C24H50	000646-31-1	92
4	Nonadecane	268	C19H40	000629-92-5	78
5	Hexadecane	226	C16H34	000544-76-3	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

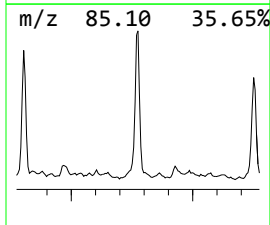
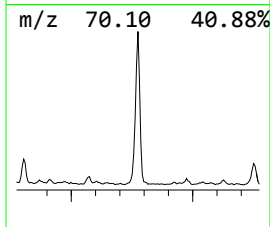
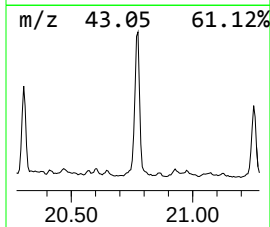
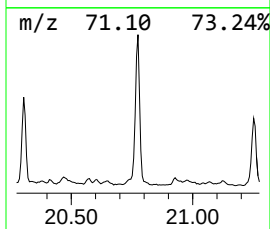
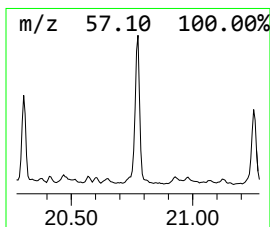
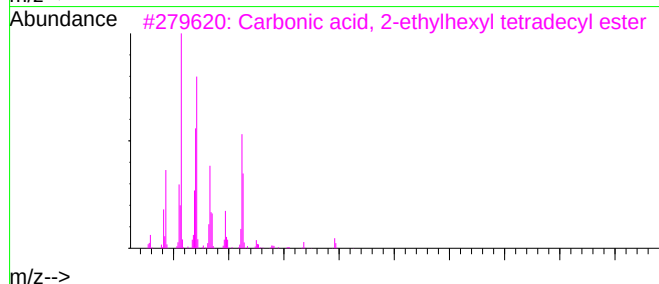
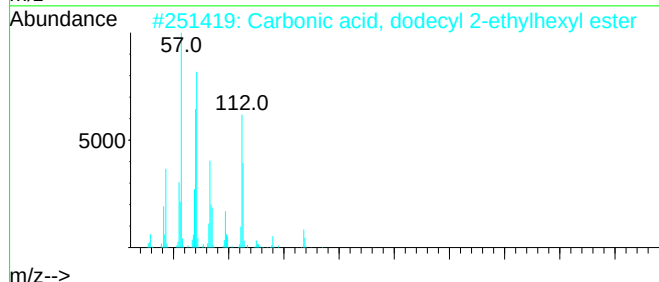
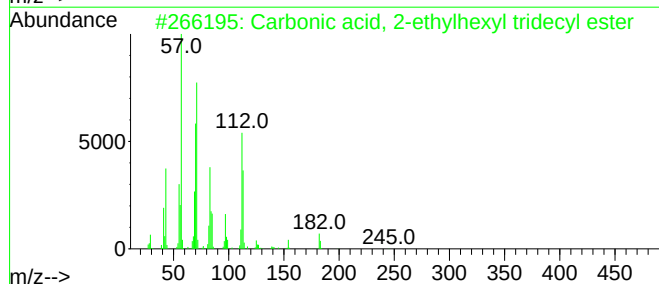
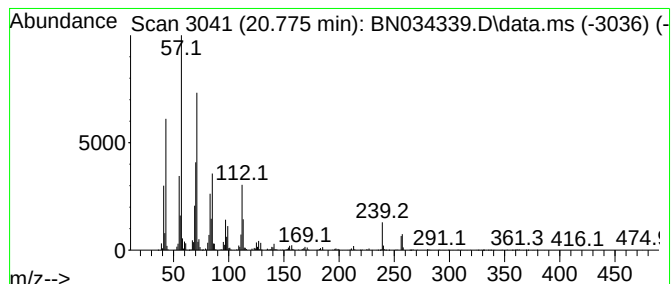
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 65 Carbonic acid, 2-ethylhexyl... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.775	17.19 ng/ul	2936080	Chrysene-d12	21.028	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, 2-ethylhexyl trid...	356	C22H44O3	1000383-14-0	83
2	Carbonic acid, dodecyl 2-ethylhe...	342	C21H42O3	1000383-13-9	80
3	Carbonic acid, 2-ethylhexyl tetr...	370	C23H46O3	1010383-14-1	80
4	Nonadecane, 4-methyl-	282	C20H42	025117-27-5	76
5	Oxalic acid, dodecyl 2-ethylhexy...	370	C22H42O4	1000309-39-5	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
DDC22

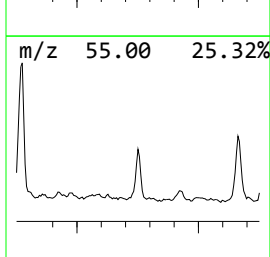
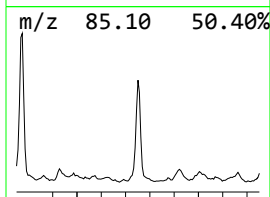
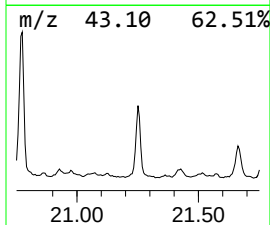
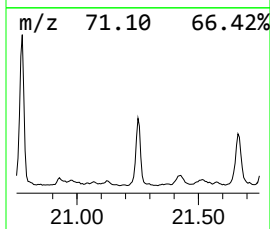
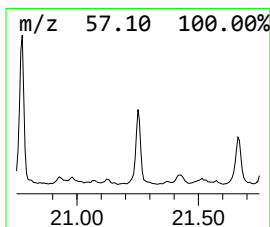
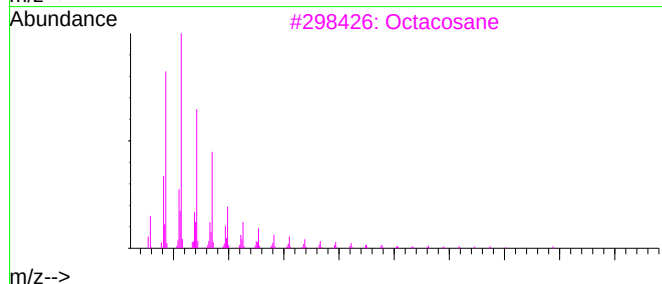
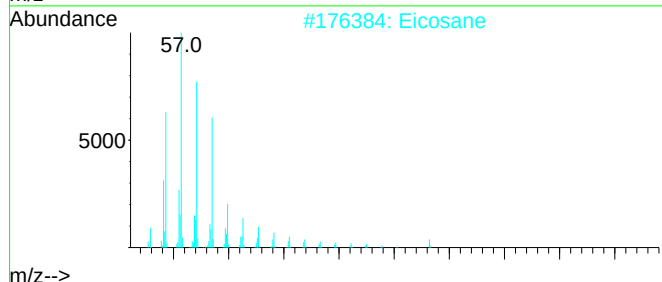
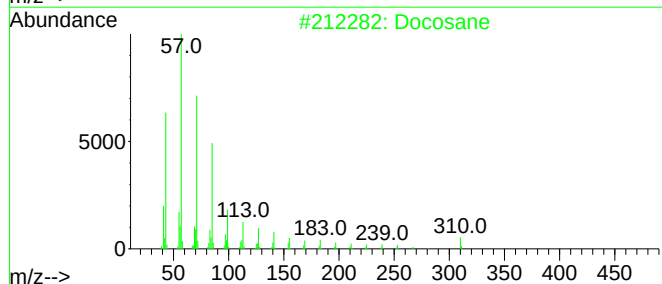
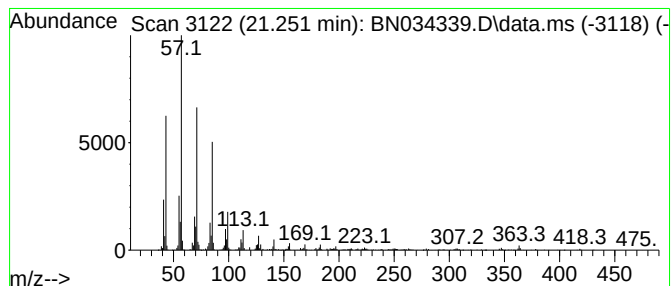
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Quant Title : SVOA CALIBRATION

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

Peak Number 66 (DEL) Alkane: Straight-Chai... Concentration Rank 48

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.251	8.09 ng/ul	1382880	Chrysene-d12	21.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Docosane	310	C22H46	000629-97-0	98
2	Eicosane	282	C20H42	000112-95-8	97
3	Octacosane	394	C28H58	000630-02-4	90
4	Tetracosane	338	C24H50	000646-31-1	90
5	Heneicosane	296	C21H44	000629-94-7	90



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Data File : BN034339.D
Acq On : 02 Oct 2024 16:18
Operator : RC/JU
Sample : P4016-17
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC22

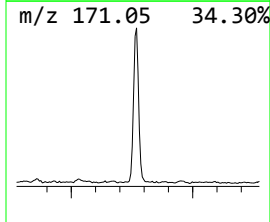
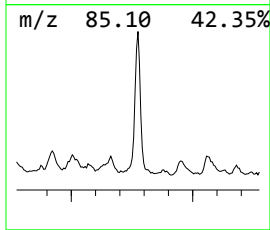
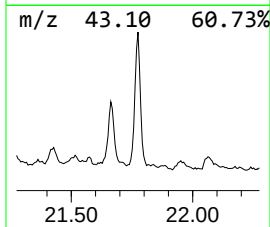
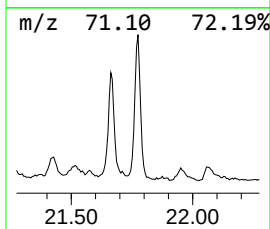
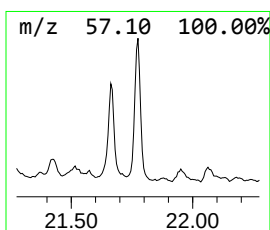
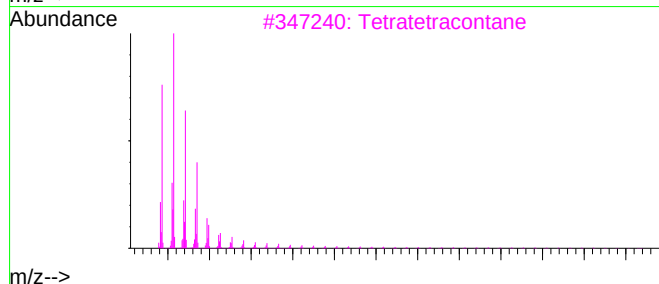
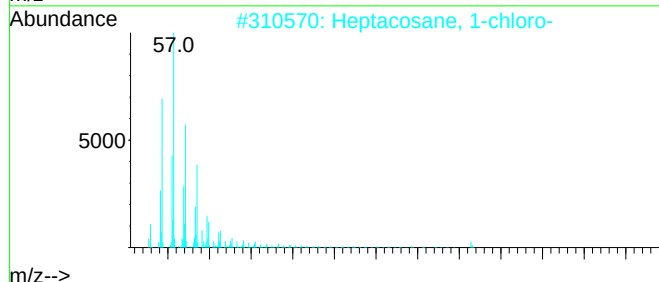
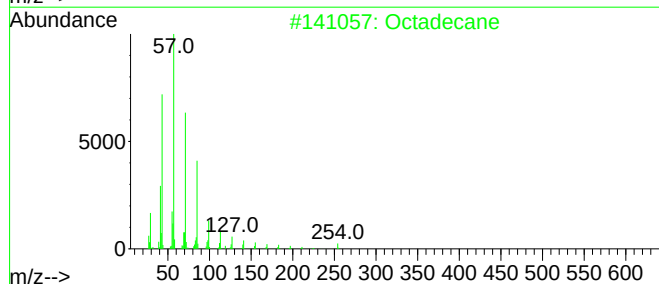
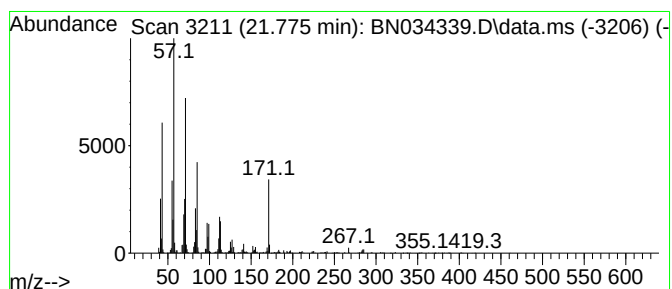
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Quant Title : SVOA CALIBRATION

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

Peak Number 68 (DEL) Alkane: Straight-Chai... Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.775	8.86 ng/ul	1514390	Chrysene-d12	21.028

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Octadecane	254	C18H38	000593-45-3	78
2	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	72
3	Tetratetracontane	619	C44H90	007098-22-8	68
4	Hexatriacontane	507	C36H74	000630-06-8	64
5	Tritetracontane	605	C43H88	007098-21-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN100224\
 Data File : BN034339.D
 Acq On : 02 Oct 2024 16:18
 Operator : RC/JU
 Sample : P4016-17
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC22

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butanoic acid	3.699	10.2	ng/u1	1630720	1	7.387	3201730	20.0
2-Pentanone, 4-...	4.587	10.7	ng/u1	1716300	1	7.387	3201730	20.0
(DEL) Alkane: S...	5.452	27.2	ng/u1	4355840	1	7.387	3201730	20.0
Hexylene glycol	5.775	19.6	ng/u1	3140170	1	7.387	3201730	20.0
(DEL) Alkane: S...	5.981	7.1	ng/u1	1142940	1	7.387	3201730	20.0
(DEL) Alkane: C...	6.052	8.4	ng/u1	1339590	1	7.387	3201730	20.0
(DEL) Alkane: S...	6.411	8.8	ng/u1	1410550	1	7.387	3201730	20.0
(DEL) Alkane: S...	6.464	10.9	ng/u1	1740770	1	7.387	3201730	20.0
(DEL) Alkane: S...	7.034	66.0	ng/u1	10563600	1	7.387	3201730	20.0
1-Hexanol, 2-et...	7.469	51.4	ng/u1	8231340	1	7.387	3201730	20.0
unknown-01	7.634	10.8	ng/u1	1728170	1	7.387	3201730	20.0
Benzene, 1-meth...	7.928	13.7	ng/u1	2191840	1	7.387	3201730	20.0
(DEL) Alkane: S...	7.981	7.2	ng/u1	1147030	1	7.387	3201730	20.0
Benzene, 2-ethy...	8.022	6.6	ng/u1	1050520	1	7.387	3201730	20.0
(DEL) Alkane: S...	8.052	8.4	ng/u1	1352710	1	7.387	3201730	20.0
(DEL) Alkane: S...	8.158	10.2	ng/u1	1634380	1	7.387	3201730	20.0
(DEL) Alkane: S...	8.616	52.1	ng/u1	8338850	1	7.387	3201730	20.0
unknown-02	8.728	16.1	ng/u1	2585700	1	7.387	3201730	20.0
(DEL) Alkane: S...	9.458	2.6	ng/u1	1043120	2	10.140	8090880	20.0
1,3-Pentanediol...	9.693	12.0	ng/u1	4859080	2	10.140	8090880	20.0
unknown-03	10.058	7.3	ng/u1	2936640	2	10.140	8090880	20.0
unknown-04	10.546	10.3	ng/u1	4183960	2	10.140	8090880	20.0
(DEL) Alkane: S...	11.193	6.7	ng/u1	2693860	2	10.140	8090880	20.0
Benzene, 1,3,5-...	11.258	17.2	ng/u1	6945290	2	10.140	8090880	20.0
(DEL) Alkane: S...	11.605	12.7	ng/u1	5124280	2	10.140	8090880	20.0
unknown-05	12.269	12.6	ng/u1	2241650	3	14.040	3551990	20.0
(DEL) Alkane: S...	12.587	10.7	ng/u1	1893900	3	14.040	3551990	20.0
Naphthalene, 1,...	13.193	6.7	ng/u1	1197770	3	14.040	3551990	20.0
Naphthalene, 2,...	13.352	8.2	ng/u1	1454790	3	14.040	3551990	20.0
Naphthalene, 2,...	13.404	13.4	ng/u1	2377830	3	14.040	3551990	20.0
(DEL) Alkane: S...	13.552	8.9	ng/u1	1572680	3	14.040	3551990	20.0
2-Ethylhexyl me...	13.981	108.2	ng/u1	19212100	3	14.040	3551990	20.0
(DEL) Alkane: C...	14.152	18.8	ng/u1	3336770	3	14.040	3551990	20.0
Cyclopropane, 1...	14.204	48.2	ng/u1	8564880	3	14.040	3551990	20.0
unknown-06	14.387	10.0	ng/u1	1769130	3	14.040	3551990	20.0
(DEL) Alkane: S...	14.599	8.3	ng/u1	1482820	3	14.040	3551990	20.0
9-Methyl-S-octa...	14.763	13.4	ng/u1	2376860	3	14.040	3551990	20.0
1,2,3,4,5,6,7,8...	14.822	60.1	ng/u1	10673400	3	14.040	3551990	20.0
(DEL) Alkane: S...	14.940	36.2	ng/u1	6427690	3	14.040	3551990	20.0
Propanoic acid,...	14.993	8.4	ng/u1	1491730	3	14.040	3551990	20.0
(DEL) Alkane: S...	15.345	16.8	ng/u1	2988020	3	14.040	3551990	20.0
unknown-07	15.428	7.5	ng/u1	1706290	4	16.804	4539130	20.0
(DEL) Alkane: S...	15.563	5.7	ng/u1	1288480	4	16.804	4539130	20.0
2-Methylidene-h...	15.704	23.4	ng/u1	5311210	4	16.804	4539130	20.0
(DEL) Alkane: S...	15.804	24.9	ng/u1	5649470	4	16.804	4539130	20.0
unknown-08	15.898	10.8	ng/u1	2456990	4	16.804	4539130	20.0
2,3-Dihydrothie...	15.998	10.5	ng/u1	2385230	4	16.804	4539130	20.0
unknown-09	16.134	14.7	ng/u1	3327500	4	16.804	4539130	20.0
(DEL) Alkane: S...	16.598	17.0	ng/u1	3863820	4	16.804	4539130	20.0
2-Bromo dodecane	16.651	10.1	ng/u1	2282870	4	16.804	4539130	20.0
Tridecane, 1-iodo-	17.340	17.2	ng/u1	3893950	4	16.804	4539130	20.0
(DEL) Alkane: S...	18.028	11.3	ng/u1	2563370	4	16.804	4539130	20.0

(DEL) Alkane: S...	18.675	11.9	ng/ul	2707470	4	16.804	4539130	20.0
(DEL) Alkane: S...	19.263	7.5	ng/ul	1288850	5	21.028	3416990	20.0
(DEL) Alkane: S...	19.798	13.4	ng/ul	2285090	5	21.028	3416990	20.0
Carbonic acid, ...	20.775	17.2	ng/ul	2936080	5	21.028	3416990	20.0
(DEL) Alkane: S...	21.251	8.1	ng/ul	1382880	5	21.028	3416990	20.0
(DEL) Alkane: S...	21.775	8.9	ng/ul	1514390	5	21.028	3416990	20.0

Instrument :

BNA_N

ClientSampleId :

DDC22