

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
 Data File : BN033907.D
 Acq On : 13 Sep 2024 21:41
 Operator : JU/RC
 Sample : P3898-15
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 DDC88

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: BN033907.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.499	83	87	107	rVB	253878	388316	1.54%	0.255%
2	4.687	283	289	298	rVV	1382325	1807686	7.15%	1.189%
3	5.858	483	488	494	rVV	391305	554615	2.19%	0.365%
4	6.681	619	628	634	rVV2	560862	1112274	4.40%	0.731%
5	6.840	649	655	660	rBV	340653	507504	2.01%	0.334%
6	6.940	667	672	678	rVV	423446	643813	2.55%	0.423%
7	7.034	683	688	700	rVB	445352	785943	3.11%	0.517%
8	7.134	700	705	712	rBV2	600872	1026447	4.06%	0.675%
9	7.487	759	765	771	rVB2	1069261	1657947	6.56%	1.090%
10	7.763	809	812	822	rVB5	157818	416800	1.65%	0.274%
11	7.916	829	838	843	rBV	610358	988639	3.91%	0.650%
12	7.975	843	848	853	rBV	571119	779520	3.08%	0.513%
13	8.028	853	857	863	rVB2	360356	617470	2.44%	0.406%
14	8.087	863	867	870	rBV	245392	353527	1.40%	0.232%
15	8.205	882	887	892	rVB	511747	799690	3.16%	0.526%
16	8.263	892	897	899	rBV	270334	413619	1.64%	0.272%
17	8.287	899	901	908	rVB2	259813	409864	1.62%	0.270%
18	8.487	930	935	942	rVB	937705	1405594	5.56%	0.924%
19	8.610	943	956	958	rBV3	468690	1193469	4.72%	0.785%
20	8.722	970	975	981	rVB	788040	1162358	4.60%	0.764%
21	8.834	984	994	1000	rVB7	211361	579707	2.29%	0.381%
22	8.910	1000	1007	1011	rBV3	138840	323824	1.28%	0.213%
23	9.346	1075	1081	1088	rBV2	423451	768700	3.04%	0.505%
24	9.528	1107	1112	1116	rBV3	361425	586718	2.32%	0.386%
25	9.787	1151	1156	1164	rBV	795677	1329393	5.26%	0.874%
26	9.887	1164	1173	1180	rVB3	568320	1119419	4.43%	0.736%
27	10.163	1211	1220	1227	rVB5	139616	352936	1.40%	0.232%
28	10.275	1227	1239	1247	rBV2	10958847	19419654	76.83%	12.769%
29	10.393	1251	1259	1265	rBV2	3632614	5614679	22.21%	3.692%
30	10.481	1270	1274	1279	rVB	453013	633340	2.51%	0.416%
31	10.563	1279	1288	1295	rVB3	503770	1254187	4.96%	0.825%
32	10.663	1298	1305	1312	rVB2	302054	581759	2.30%	0.383%
33	10.781	1315	1325	1333	rBV	2132399	3522598	13.94%	2.316%
34	11.157	1383	1389	1392	rBV	876280	1426155	5.64%	0.938%
35	11.193	1392	1395	1402	rVB3	543673	1014350	4.01%	0.667%
36	11.299	1408	1413	1420	rVB2	572909	907581	3.59%	0.597%

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Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
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37	11.399	1425	1430	1436	rVB2	250886	443119	1.75%	0.291%
38	11.504	1443	1448	1452	rBV	646610	1128307	4.46%	0.742%
39	11.622	1461	1468	1473	rBV	387586	615084	2.43%	0.404%
40	11.687	1473	1479	1490	rBV2	858517	1690989	6.69%	1.112%
41	11.810	1495	1500	1509	rVB	573580	922288	3.65%	0.606%
42	11.922	1515	1519	1526	rVB3	283101	481001	1.90%	0.316%
43	12.040	1533	1539	1542	rBV	250943	424819	1.68%	0.279%
44	12.122	1547	1553	1563	rVB2	3242632	5116044	20.24%	3.364%
45	12.469	1606	1612	1618	rBV2	275196	496735	1.97%	0.327%
46	12.551	1618	1626	1635	rVB6	409541	963995	3.81%	0.634%
47	12.651	1635	1643	1646	rBV2	216344	454535	1.80%	0.299%
48	12.704	1646	1652	1658	rVB	964496	1538208	6.09%	1.011%
49	12.763	1658	1662	1673	rVB2	237039	477993	1.89%	0.314%
50	12.975	1692	1698	1703	rBV2	443174	770723	3.05%	0.507%
51	13.098	1715	1719	1722	rVV	217943	335884	1.33%	0.221%
52	13.187	1729	1734	1740	rVB2	881253	1518681	6.01%	0.999%
53	13.293	1745	1752	1753	rBV2	283107	448144	1.77%	0.295%
54	13.322	1753	1757	1762	rVV4	522063	1064109	4.21%	0.700%
55	13.451	1769	1779	1783	rBV	282801	645822	2.55%	0.425%
56	13.498	1783	1787	1793	rVV3	333008	602930	2.39%	0.396%
57	13.557	1793	1797	1802	rVB	972243	1258375	4.98%	0.827%
58	13.687	1815	1819	1829	rBV6	187596	351608	1.39%	0.231%
59	13.822	1837	1842	1847	rBV2	1050528	1498227	5.93%	0.985%
60	13.887	1848	1853	1859	rVV	587904	925304	3.66%	0.608%
61	14.069	1878	1884	1887	rBV	585198	866951	3.43%	0.570%
62	14.098	1887	1889	1891	rVV	249670	310624	1.23%	0.204%
63	14.134	1891	1895	1900	rVV	1742327	2575936	10.19%	1.694%
64	14.363	1925	1934	1937	rBV4	567475	1128645	4.47%	0.742%
65	14.398	1937	1940	1945	rVB2	338597	496712	1.97%	0.327%
66	14.698	1987	1991	1995	rVV2	467352	722660	2.86%	0.475%
67	14.769	1998	2003	2008	rVV	1978275	2846560	11.26%	1.872%
68	14.898	2015	2025	2029	rBV4	634401	1249216	4.94%	0.821%
69	14.963	2029	2036	2038	rVV6	143374	347079	1.37%	0.228%
70	15.028	2043	2047	2051	rVB	709055	816004	3.23%	0.537%
71	15.134	2060	2065	2072	rVB	1476218	2119496	8.39%	1.394%
72	15.257	2078	2086	2091	rBV2	823324	1438204	5.69%	0.946%
73	15.428	2108	2115	2124	rBV5	402911	1015145	4.02%	0.668%
74	15.510	2125	2129	2136	rVB	564020	1025322	4.06%	0.674%
75	15.892	2188	2194	2197	rBV	669459	1027157	4.06%	0.675%
76	15.975	2204	2208	2213	rBV2	366722	485253	1.92%	0.319%

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 Title : SVOA CALIBRATION

77	16.251	2249	2255	2260	rBV5	219598	403567	1.60%	0.265%
78	16.557	2299	2307	2317	rBV	16630973	25276985	100.00%	16.621%
79	16.645	2318	2322	2325	rVV3	225273	397171	1.57%	0.261%
80	16.687	2325	2329	2333	rVV	652953	881310	3.49%	0.579%
81	16.739	2335	2338	2342	rVV2	341670	470495	1.86%	0.309%
82	16.892	2358	2364	2368	rBV	2234391	2996335	11.85%	1.970%
83	16.986	2375	2380	2387	rBV	1548274	2232037	8.83%	1.468%
84	17.104	2396	2400	2403	rBV	301002	382476	1.51%	0.251%
85	17.222	2417	2420	2424	rVB	283959	346714	1.37%	0.228%
86	17.422	2450	2454	2459	rBV	650129	871530	3.45%	0.573%
87	17.822	2517	2522	2529	rBV2	1299628	1550940	6.14%	1.020%
88	18.116	2568	2572	2578	rBV	504294	632714	2.50%	0.416%
89	18.763	2678	2682	2685	rVB	416919	474180	1.88%	0.312%
90	19.110	2738	2741	2746	rBV	297981	438001	1.73%	0.288%
91	19.298	2767	2773	2778	rVB	1760062	2478699	9.81%	1.630%
92	19.345	2778	2781	2785	rBV	303232	340395	1.35%	0.224%
93	19.886	2870	2873	2877	rVB	332169	341817	1.35%	0.225%
94	20.386	2955	2958	2966	rVB2	282169	346235	1.37%	0.228%
95	20.857	3033	3038	3052	rVB4	822048	1617183	6.40%	1.063%
96	21.122	3078	3083	3089	rBV2	2422631	3294906	13.04%	2.167%
97	21.345	3118	3121	3126	rVB	289832	367030	1.45%	0.241%
98	21.880	3207	3212	3219	rVB3	319612	570062	2.26%	0.375%
99	23.710	3515	3523	3534	rVB	1132250	2593028	10.26%	1.705%
100	23.898	3547	3555	3563	rBV	1619383	3673806	14.53%	2.416%

Sum of corrected areas: 152081599

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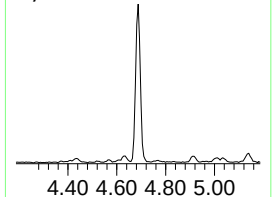
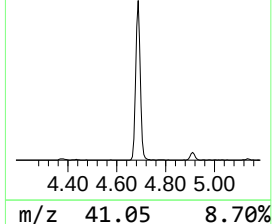
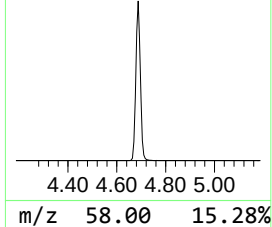
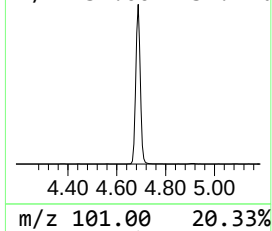
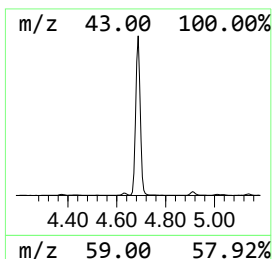
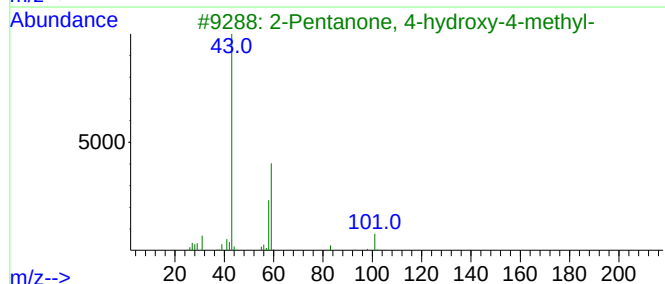
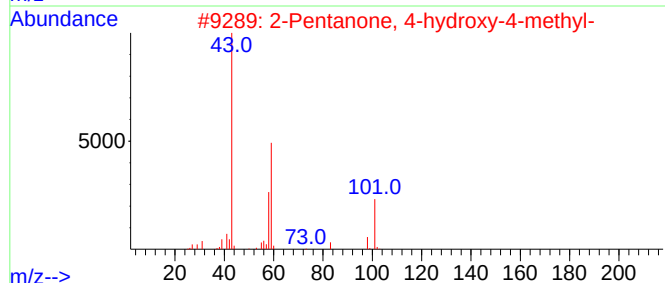
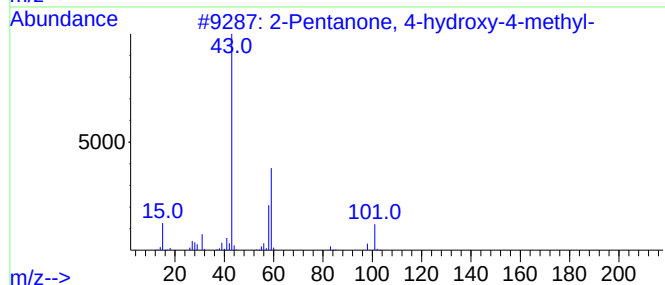
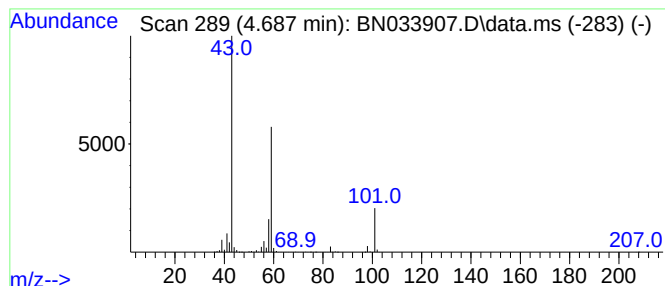
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.687	21.81 ng/ul	1807690	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	32		
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23		



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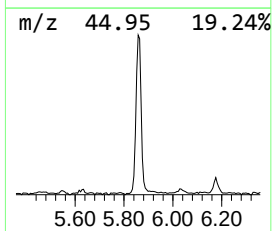
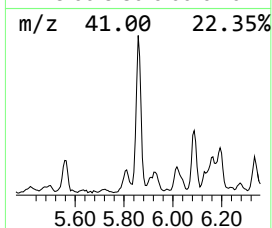
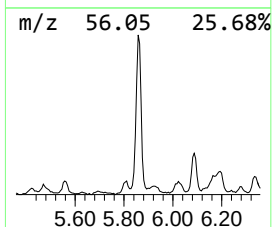
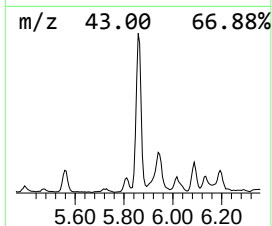
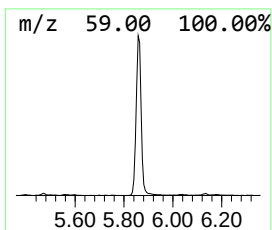
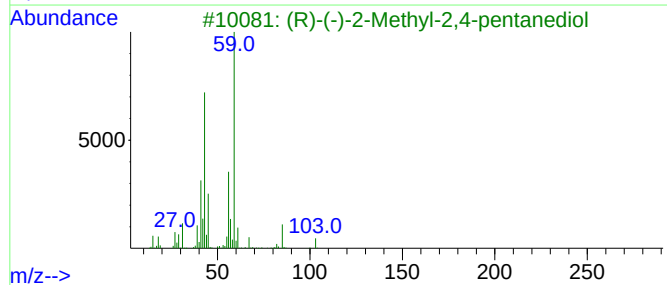
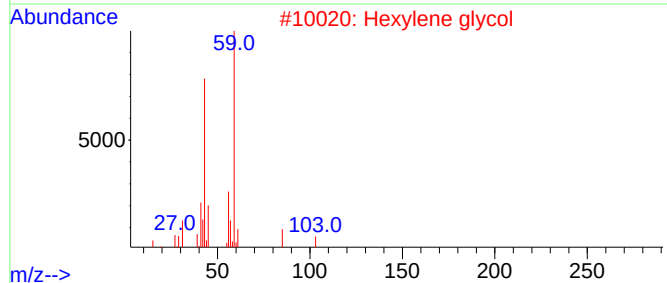
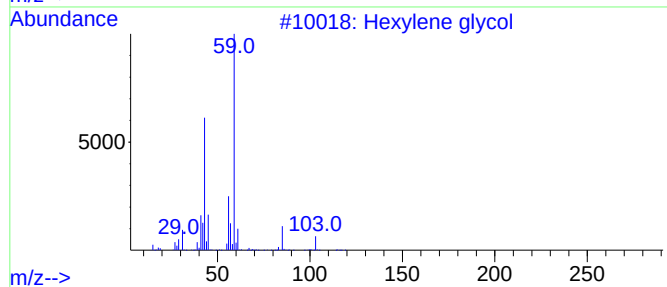
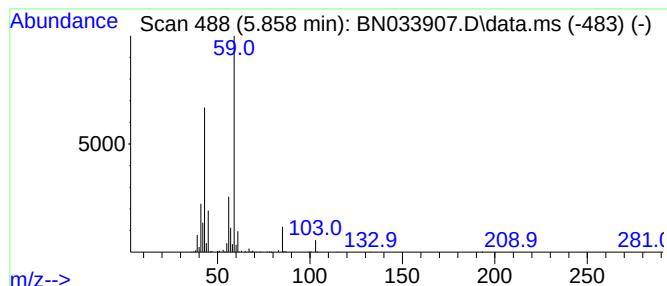
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Hexylene glycol Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.858	6.69 ng/ul	554615	1,4-Dichlorobenzene-d4	7.493

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			(R)-(-)-2-Methyl-2,4-pentanediol	118	C6H14O2	099210-90-9	83
4			Oxetane, 2,2,4-trimethyl-	100	C6H12O	023120-44-7	72
5			Hexylene glycol	118	C6H14O2	000107-41-5	59



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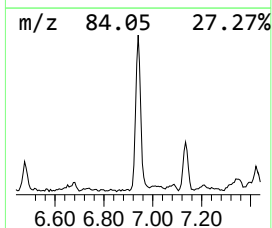
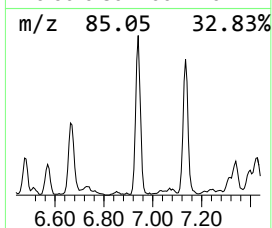
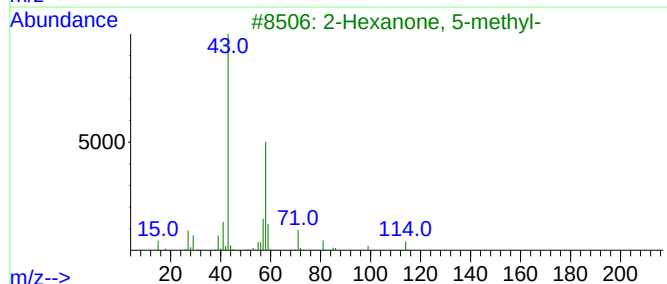
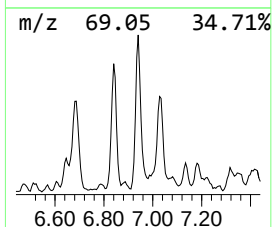
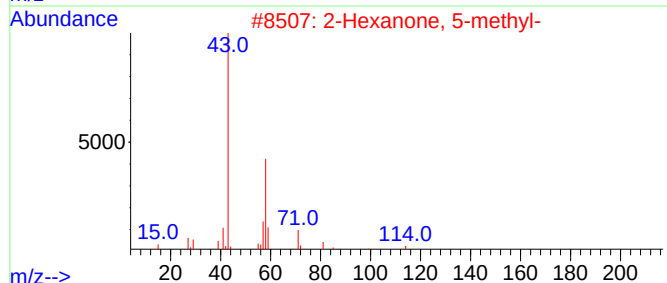
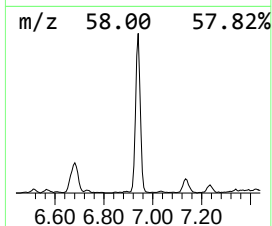
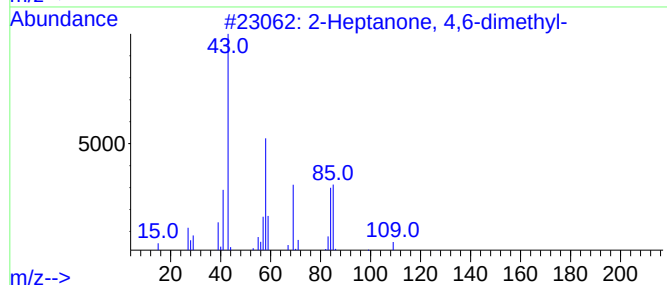
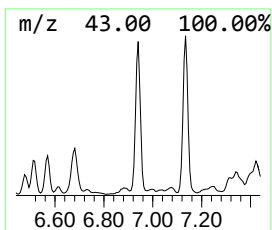
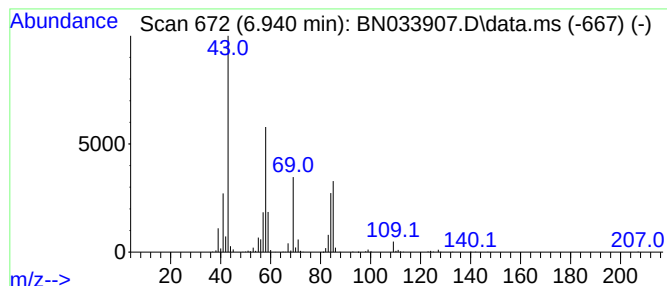
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Heptanone, 4,6-dimethyl- Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.940	7.77 ng/ul	643813	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Heptanone, 4,6-dimethyl-			142	C9H18O	019549-80-5	83
2	2-Hexanone, 5-methyl-			114	C7H14O	000110-12-3	47
3	2-Hexanone, 5-methyl-			114	C7H14O	000110-12-3	40
4	Hexane, 3-ethyl-			114	C8H18	000619-99-8	38
5	2-Hexanone			100	C6H12O	000591-78-6	38



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Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

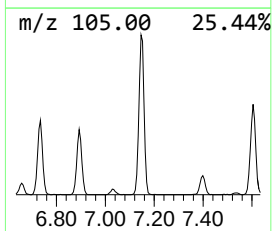
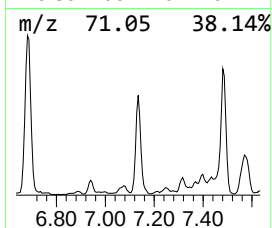
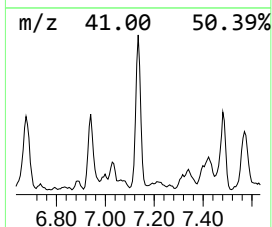
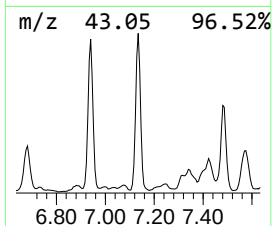
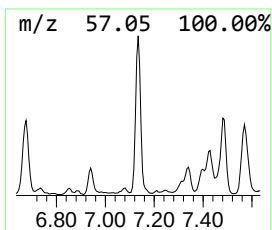
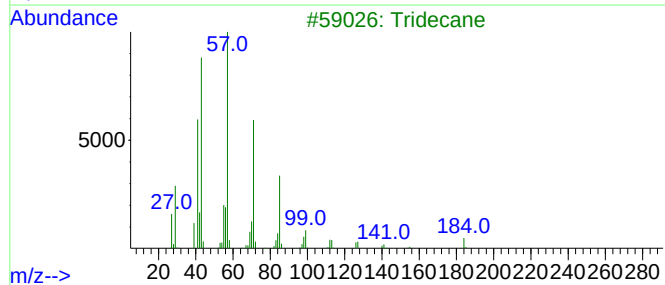
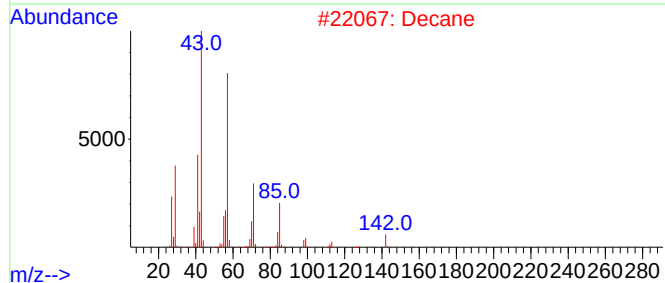
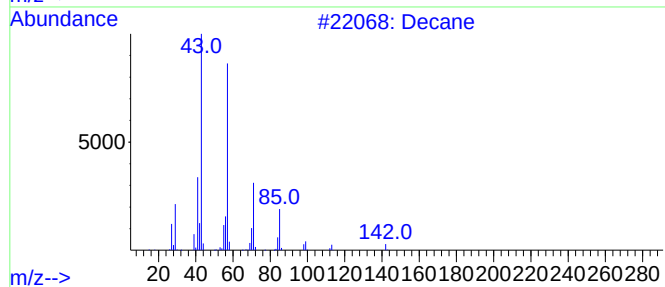
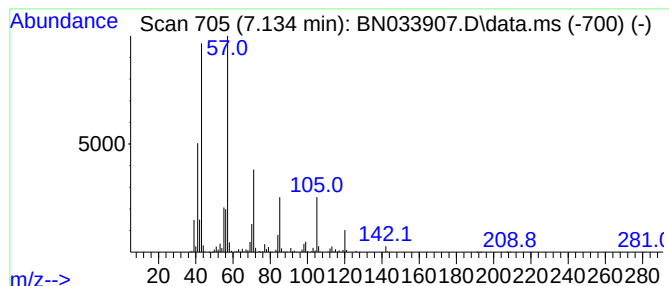
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.	
7.134	12.38 ng/ul	1026450	1,4-Dichlorobenzene-d4	7.493	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Decane	142	C10H22	000124-18-5	94
2	Decane	142	C10H22	000124-18-5	72
3	Tridecane	184	C13H28	000629-50-5	72
4	Undecane	156	C11H24	001120-21-4	64
5	Undecane	156	C11H24	001120-21-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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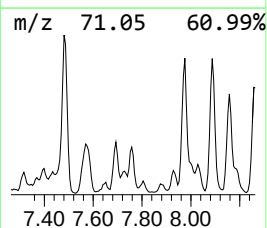
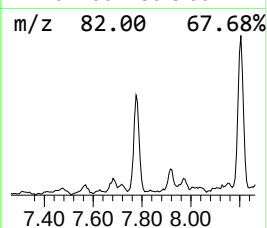
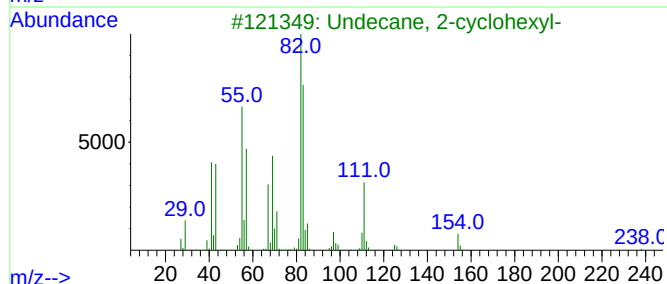
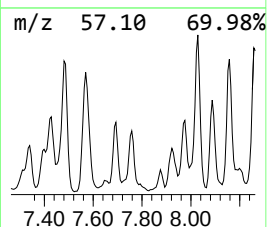
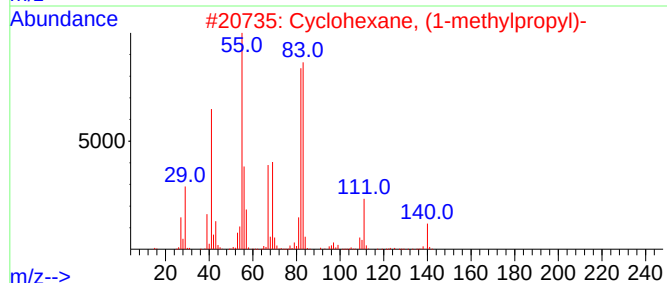
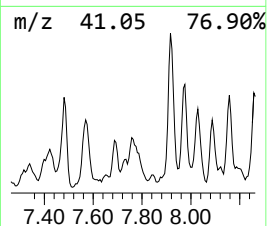
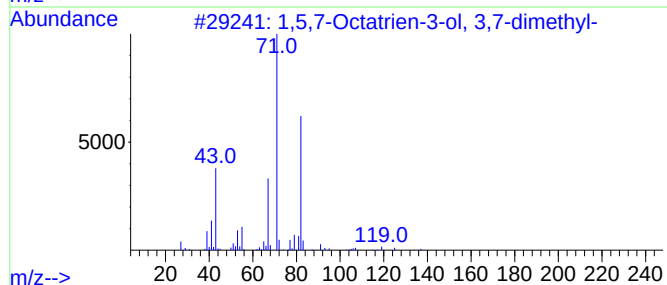
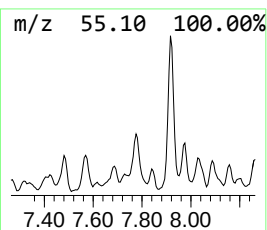
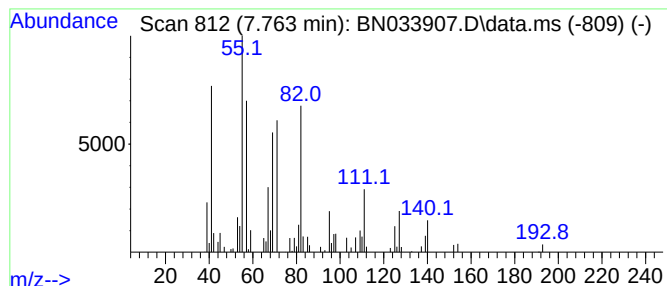
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.763	5.03 ng/ul	416800	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,5,7-Octatrien-3-ol, 3,7-dimethyl-	152	C10H16O	029957-43-5	43
2			Cyclohexane, (1-methylpropyl)-	140	C10H20	007058-01-7	27
3			Undecane, 2-cyclohexyl-	238	C17H34	013151-77-4	27
4			Citronellol	156	C10H20O	000106-22-9	27
5			Cyclohexylmethylsilane	128	C7H16Si	002096-99-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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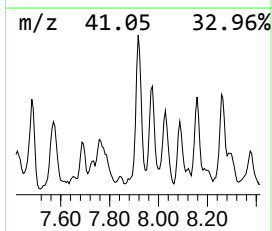
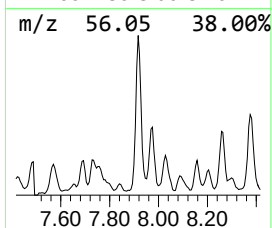
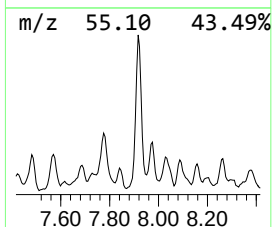
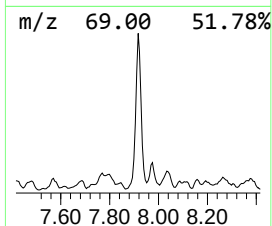
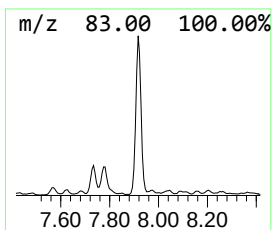
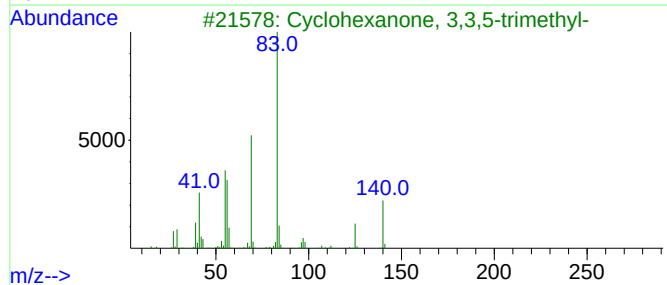
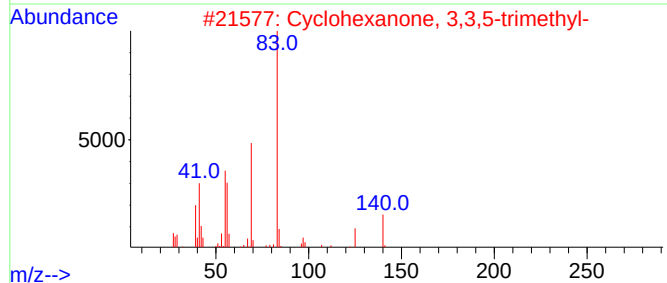
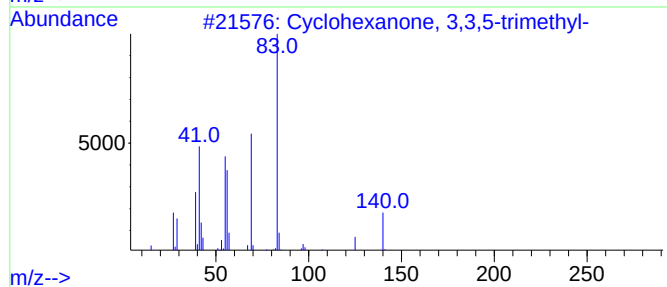
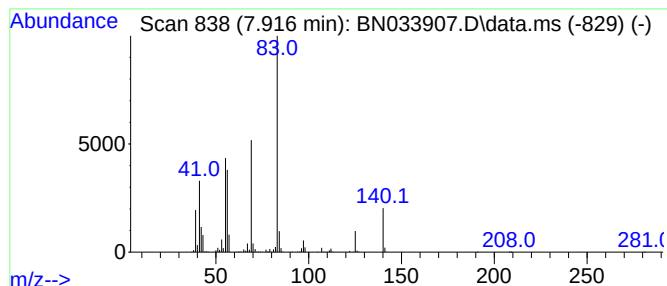
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexanone, 3,3,5-trimet... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.916	11.93 ng/ul	988639	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
2			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	95
3			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
4			Cyclohexanone, 3,3,5-trimethyl-	140	C9H16O	000873-94-9	91
5			Cyclohexane, butyl-	140	C10H20	001678-93-9	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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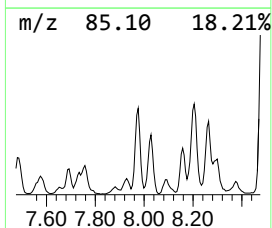
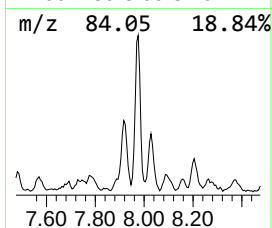
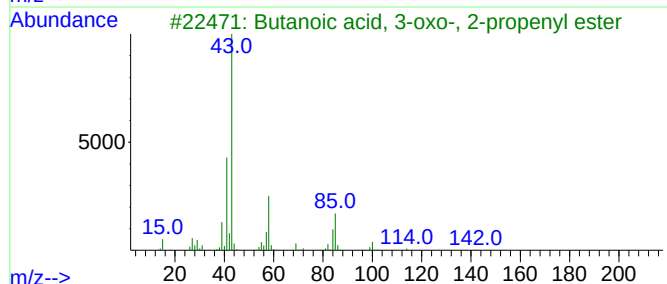
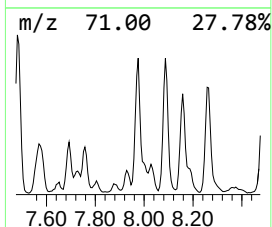
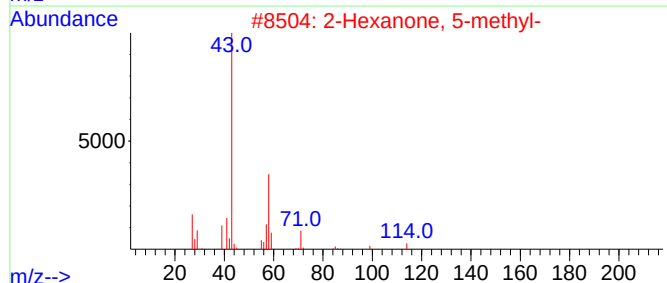
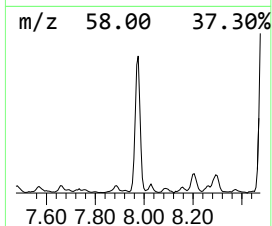
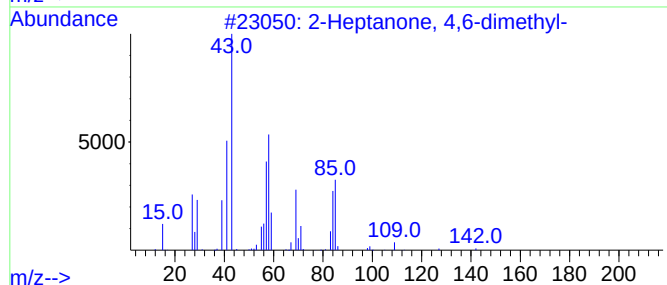
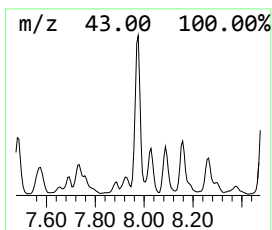
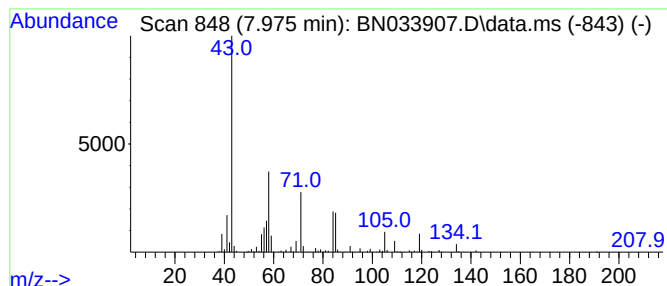
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.975	9.40 ng/ul	779520	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Heptanone, 4,6-dimethyl-	142	C9H18O	019549-80-5	35
2			2-Hexanone, 5-methyl-	114	C7H14O	000110-12-3	35
3			Butanoic acid, 3-oxo-, 2-propeny...	142	C7H10O3	001118-84-9	25
4			Hexane, 2,3,4-trimethyl-	128	C9H20	000921-47-1	22
5			Hexane, 3-ethyl-	114	C8H18	000619-99-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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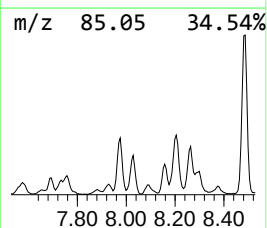
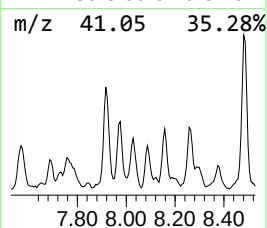
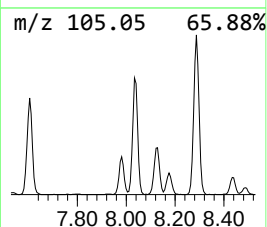
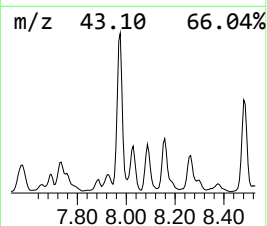
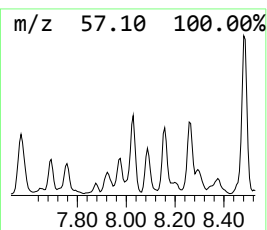
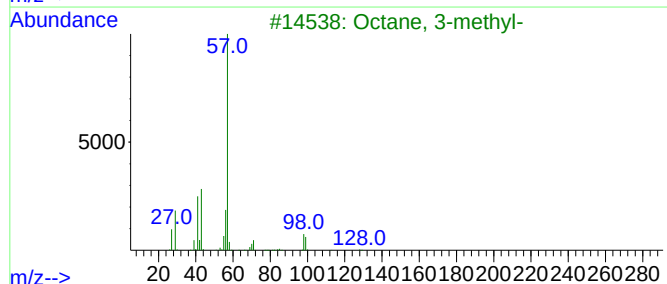
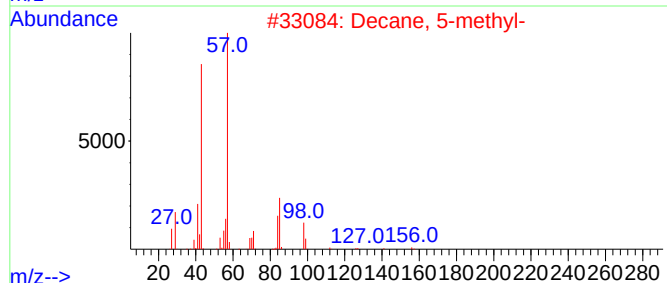
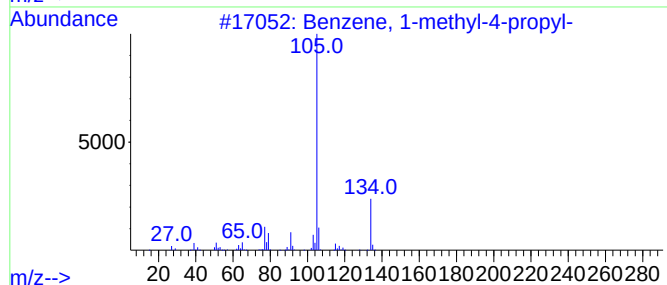
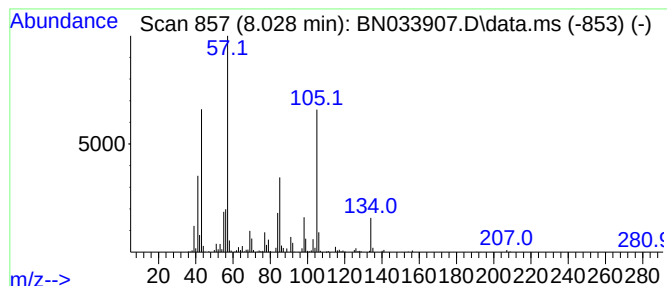
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzene, 1-methyl-4-propyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.028	7.45 ng/ul	617470	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	60
2			Decane, 5-methyl-	156	C11H24	013151-35-4	47
3			Octane, 3-methyl-	128	C9H20	002216-33-3	38
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	35
5			Benzene, 1-methyl-3-propyl-	134	C10H14	001074-43-7	35



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
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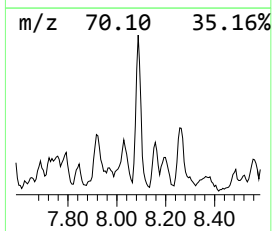
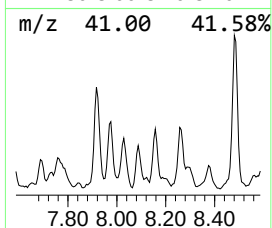
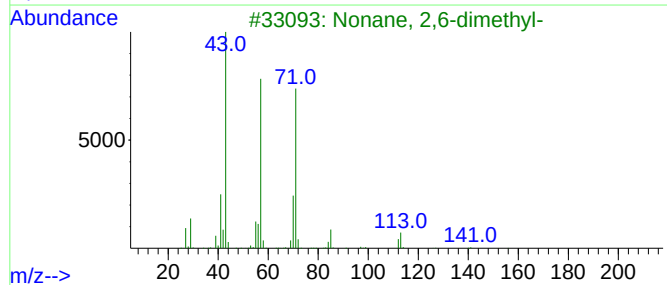
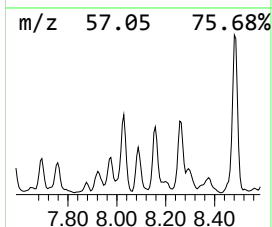
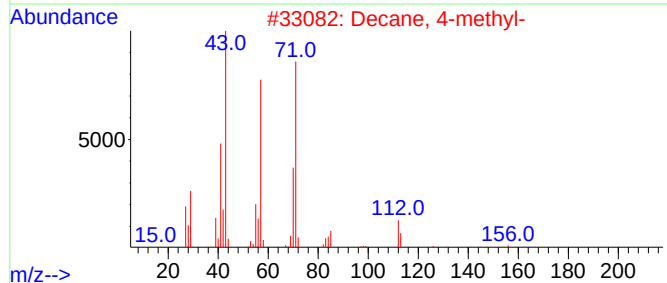
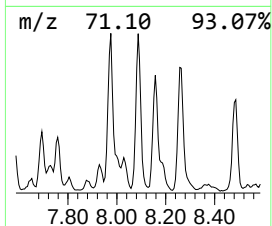
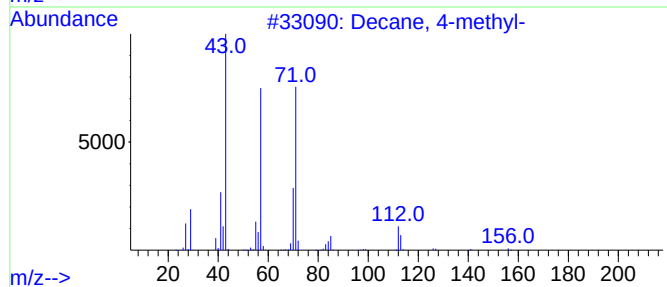
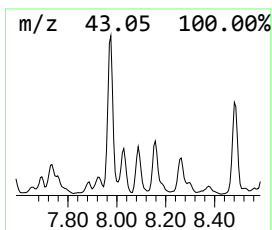
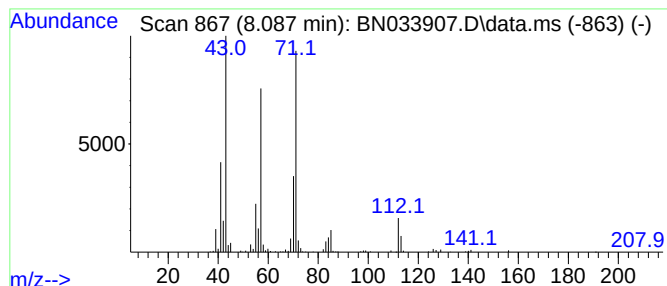
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 32

R.T.	EstConc	Area	Relative to ISTD			R.T.
8.087	4.26 ng/ul	353527	1,4-Dichlorobenzene-d4			7.493
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Decane, 4-methyl-		156	C11H24	002847-72-5	97
2	Decane, 4-methyl-		156	C11H24	002847-72-5	95
3	Nonane, 2,6-dimethyl-		156	C11H24	017302-28-2	91
4	Decane, 4-methyl-		156	C11H24	002847-72-5	83
5	Decane, 2,8,8-trimethyl-		184	C13H28	1000060-81-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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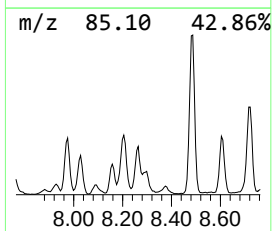
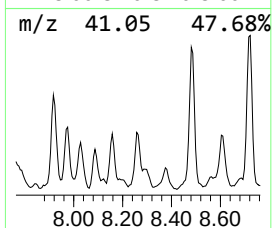
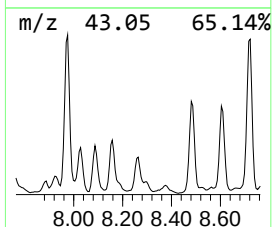
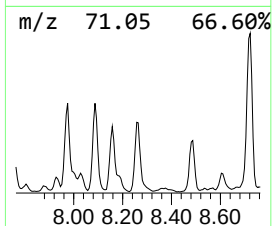
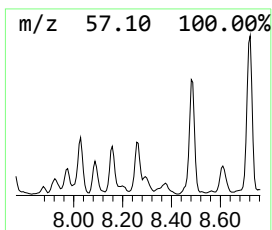
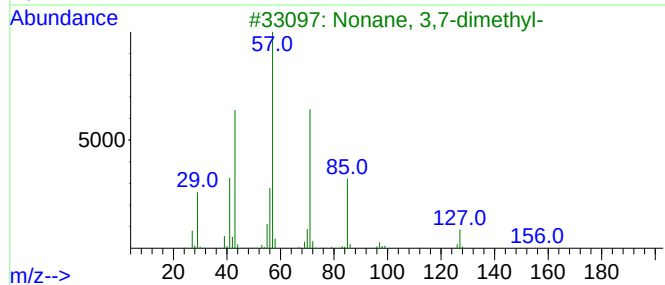
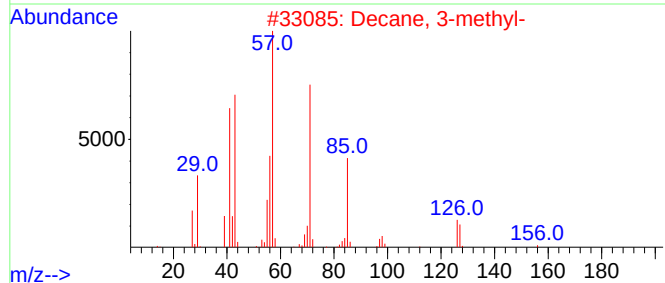
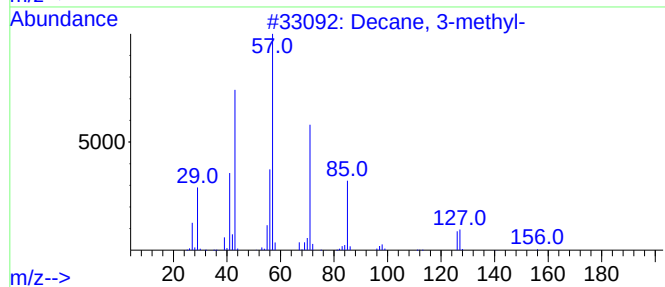
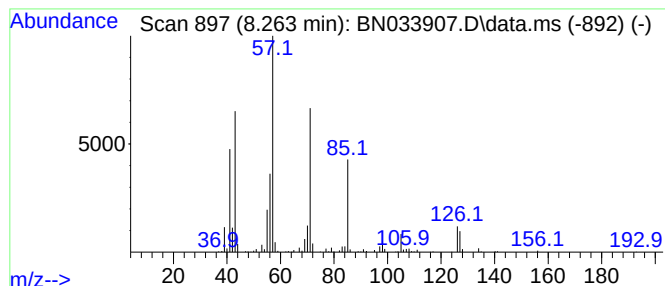
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.	
8.263	4.99 ng/ul	413619	1,4-Dichlorobenzene-d4	7.493	
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	81
3	Nonane, 3,7-dimethyl-	156	C11H24	017302-32-8	78
4	Undecane, 2,9-dimethyl-	184	C13H28	017301-26-7	72
5	Sulfurous acid, hexyl octyl ester	278	C14H30O3S	1000309-13-0	59



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Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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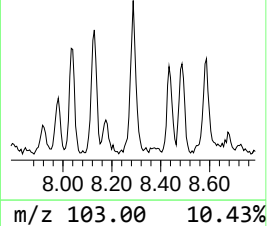
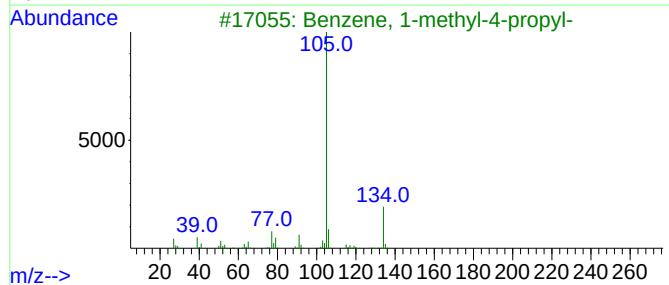
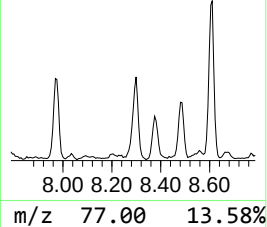
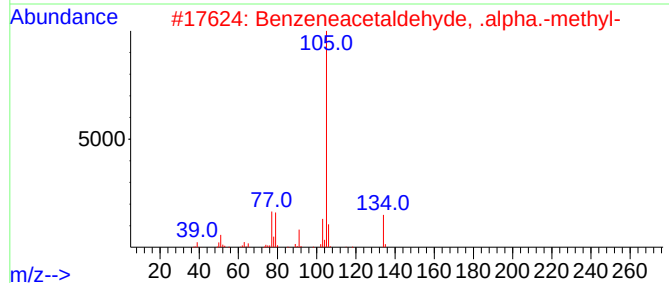
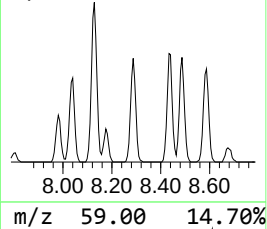
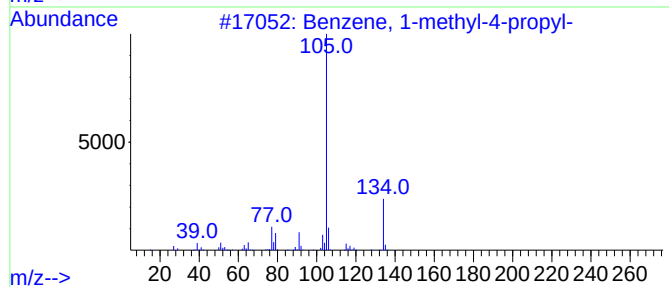
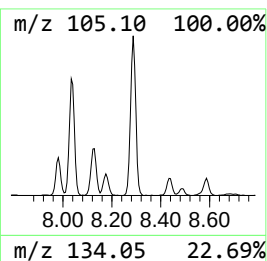
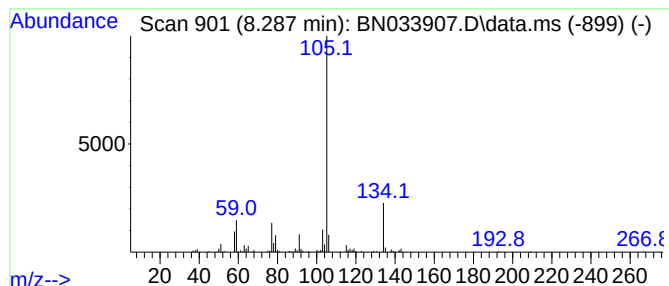
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzeneacetaldehyde, .alpha... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.287	4.94 ng/ul	409864	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	93
2			Benzeneacetaldehyde, .alpha.-met...	134	C9H10O	000093-53-8	70
3			Benzene, 1-methyl-4-propyl-	134	C10H14	001074-55-1	64
4			Benzene, (1-methylpropyl)-	134	C10H14	000135-98-8	62
5			2-Tolyloxirane	134	C9H10O	002783-26-8	60



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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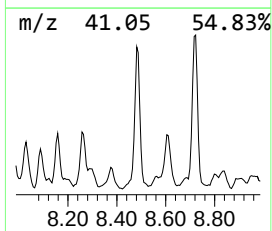
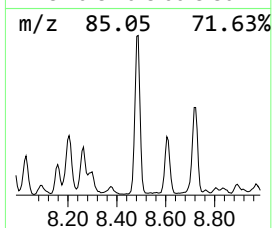
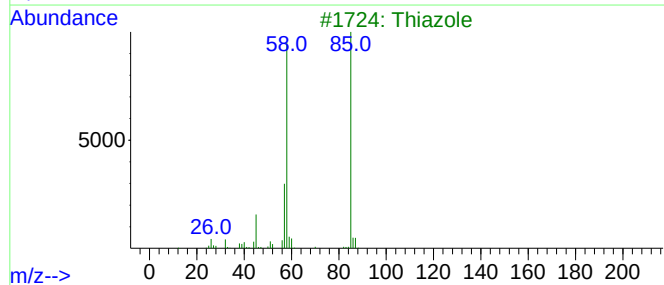
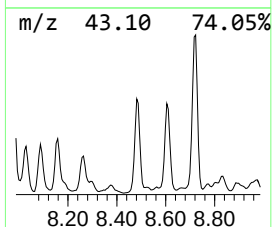
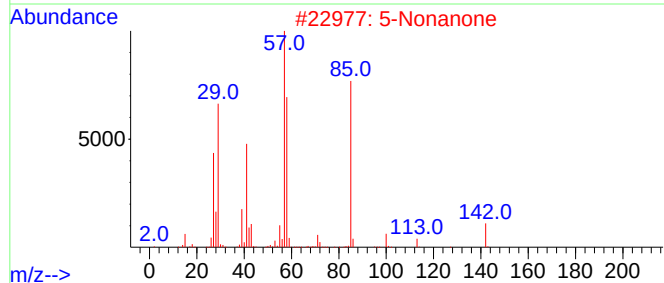
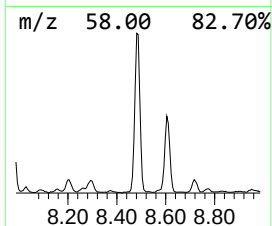
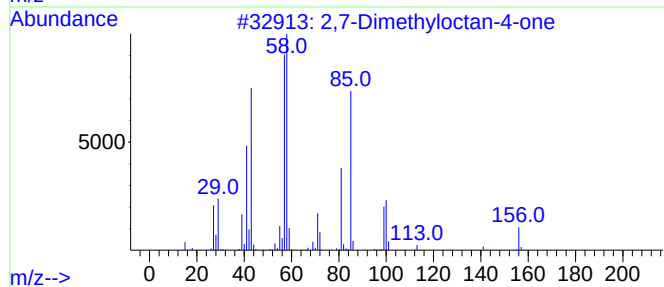
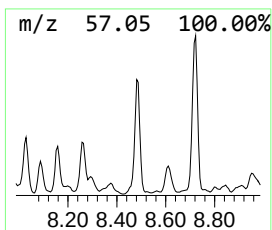
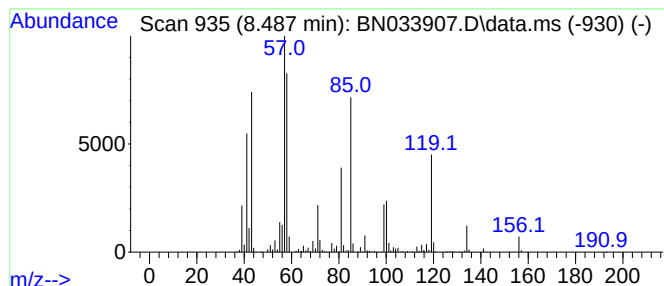
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 2,7-Dimethyloctan-4-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.487	16.96 ng/ul	1405590	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,7-Dimethyloctan-4-one	156	C10H20O	059387-92-7	60
2			5-Nonanone	142	C9H18O	000502-56-7	43
3			Thiazole	85	C3H3NS	000288-47-1	38
4			1-Propene, 1-propoxy-, (Z)-	100	C6H12O	014360-78-2	35
5			2-Propanamine, N-methyl-N-(1-met...	115	C7H17N	010342-97-9	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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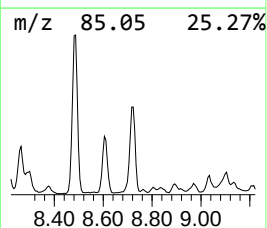
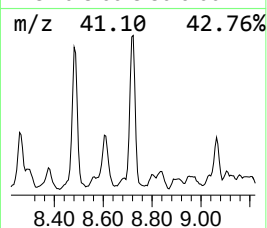
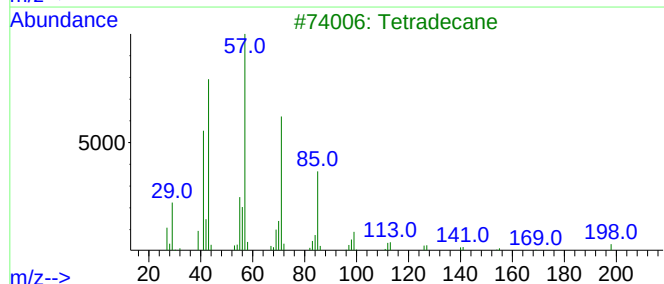
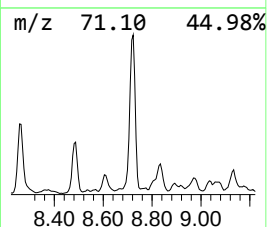
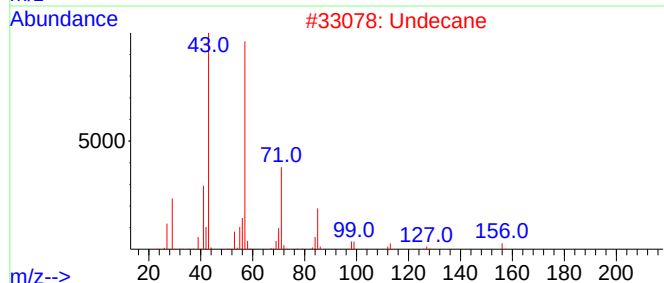
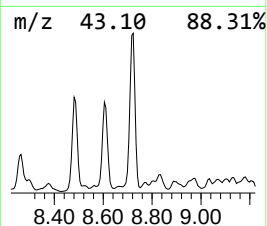
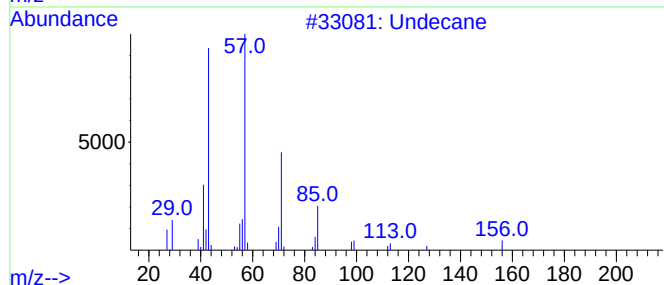
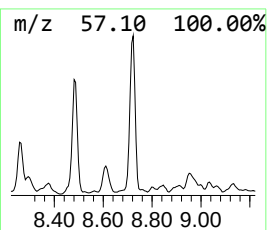
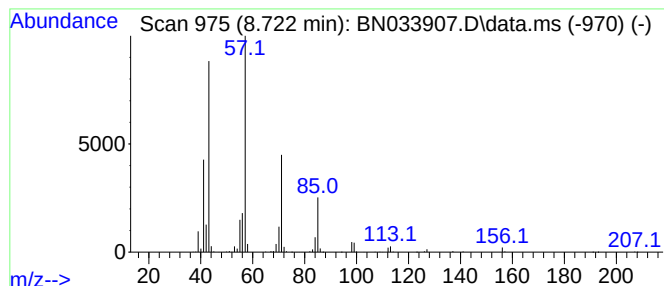
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.722	14.02 ng/ul	1162360	1,4-Dichlorobenzene-d4	7.493

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Undecane		156	C11H24	001120-21-4	94
2	Undecane		156	C11H24	001120-21-4	94
3	Tetradecane		198	C14H30	000629-59-4	90
4	Undecane		156	C11H24	001120-21-4	83
5	1-Iodo-2-methylundecane		296	C12H25I	073105-67-6	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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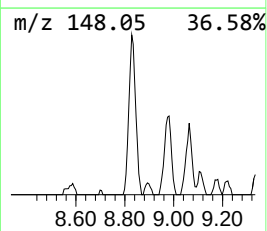
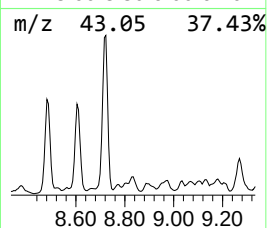
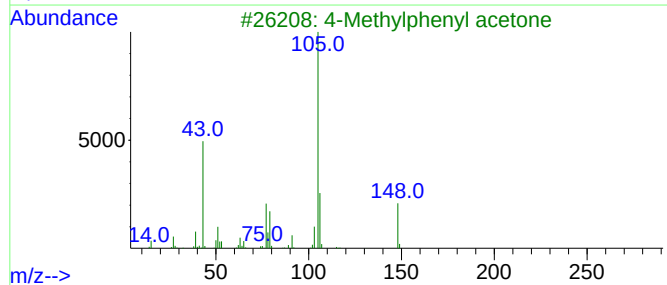
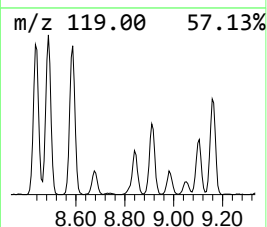
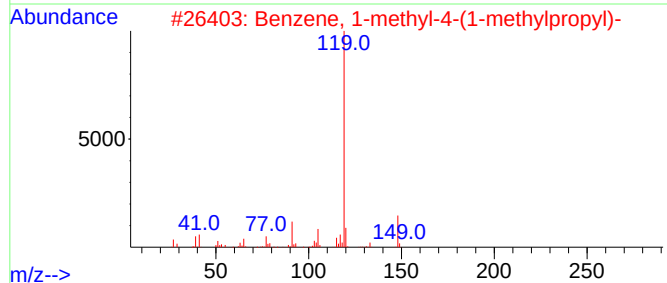
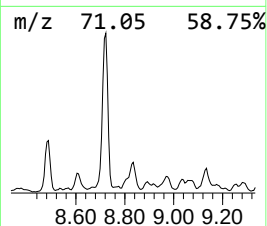
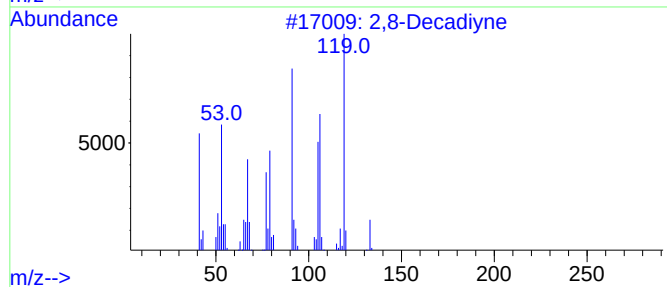
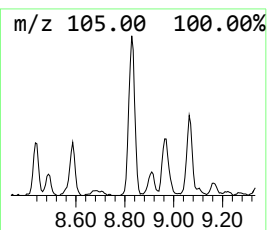
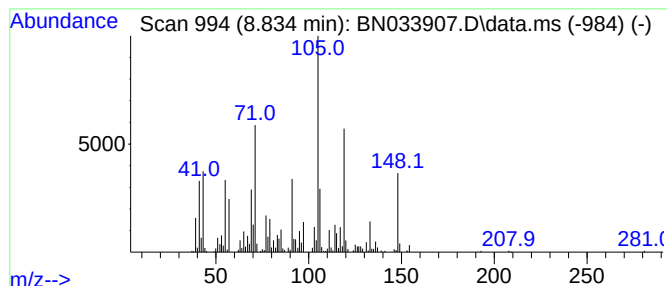
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-03 Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.834	6.99 ng/ul	579707	1,4-Dichlorobenzene-d4	7.493

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,8-Decadiyne			134	C10H14	004116-93-2	41
2	Benzene, 1-methyl-4-(1-methylpro...			148	C11H16	001595-16-0	38
3	4-Methylphenyl acetone			148	C10H12O	002096-86-8	38
4	Benzene, 1-methyl-4-(2-methylpro...			148	C11H16	005161-04-6	30
5	Benzeneethanol, .beta.-methyl-			136	C9H12O	001123-85-9	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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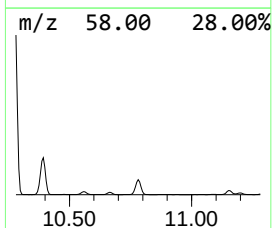
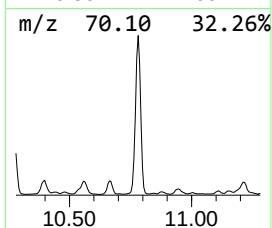
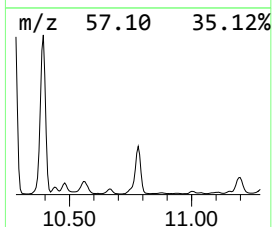
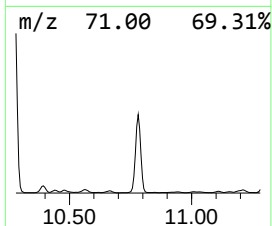
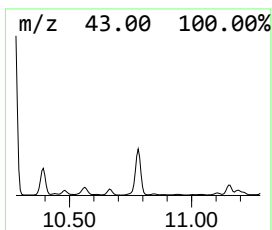
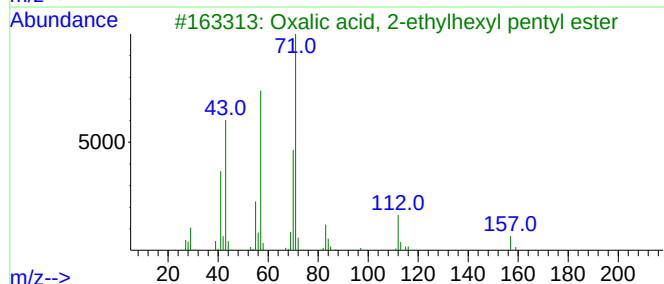
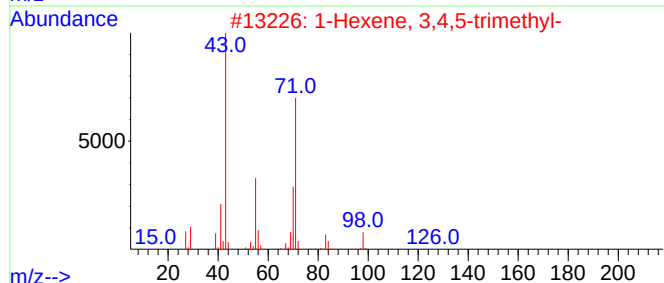
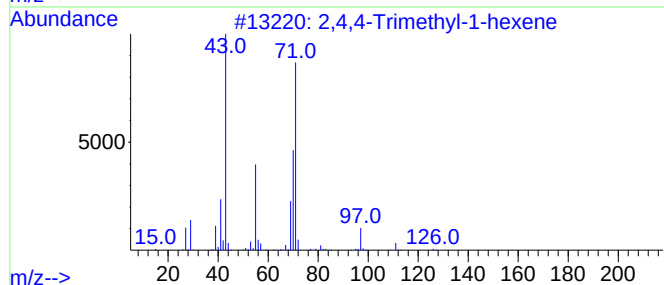
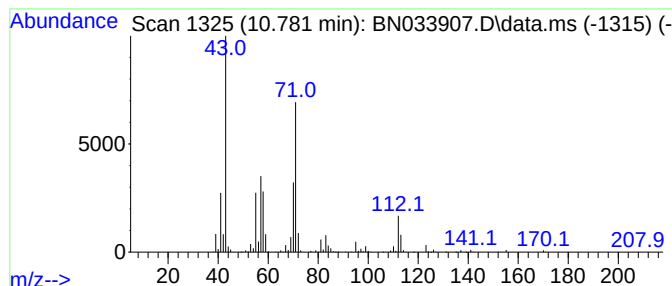
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 (DEL) Alkane: Straight-Chai... Concentration Rank 36

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.781	3.63 ng/ul	3522600	Naphthalene-d8	10.252

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4,4-Trimethyl-1-hexene	126	C9H18	051174-12-0	52
2			1-Hexene, 3,4,5-trimethyl-	126	C9H18	056728-10-0	47
3			Oxalic acid, 2-ethylhexyl pentyl...	272	C15H28O4	1000309-38-7	47
4			3-Acetyl-2-octanone	170	C10H18O2	027970-50-9	47
5			Nonane, 2,6-dimethyl-	156	C11H24	017302-28-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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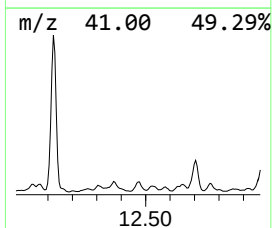
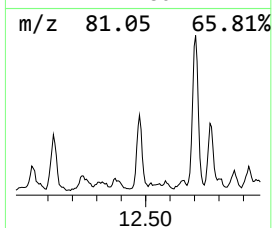
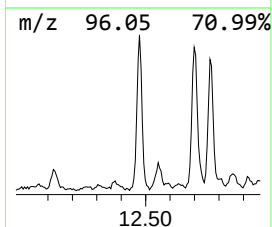
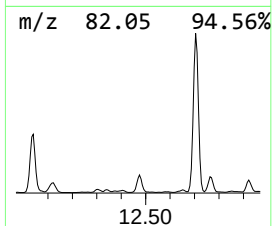
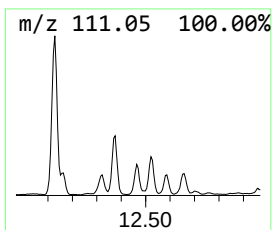
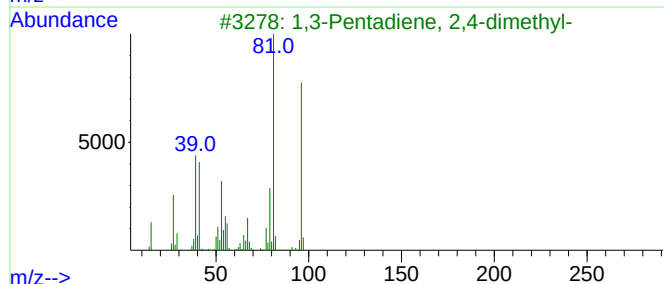
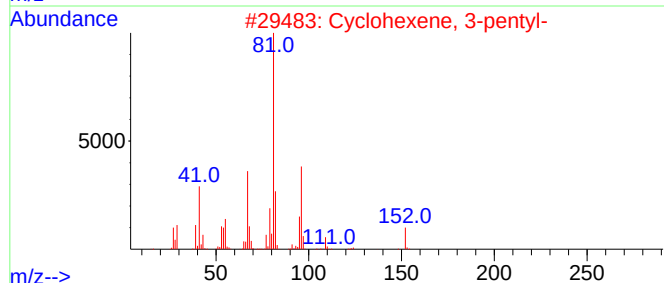
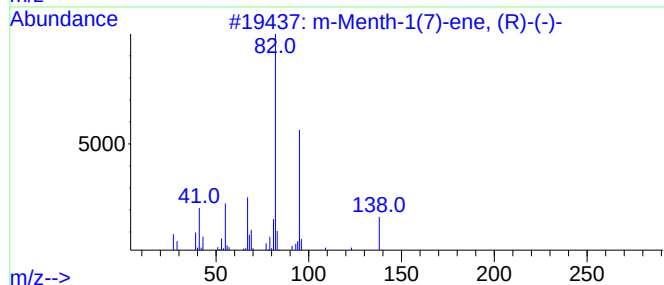
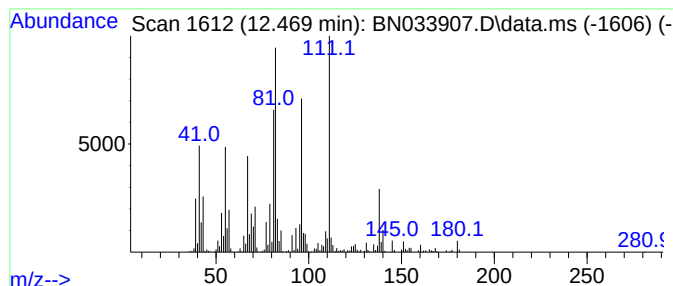
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 unknown-04 Concentration Rank 34

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.469	3.86 ng/ul	496735	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			m-Menth-1(7)-ene, (R)-(-)-	138	C10H18	013837-71-3	35
2			Cyclohexene, 3-pentyl-	152	C11H20	015232-92-5	27
3			1,3-Pentadiene, 2,4-dimethyl-	96	C7H12	001000-86-8	25
4			(Z)-Hex-3-enyl isobutyl carbonate	200	C11H20O3	1000372-75-0	22
5			2-Cyclohexen-1-one, 3,4,4-trimet...	138	C9H14O	017299-41-1	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
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ALS Vial : 20 Sample Multiplier: 1

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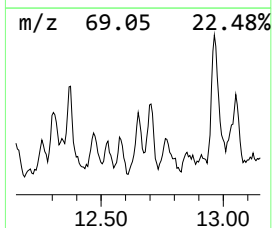
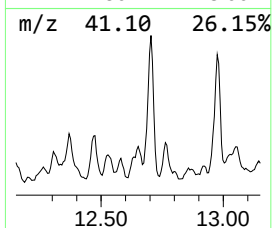
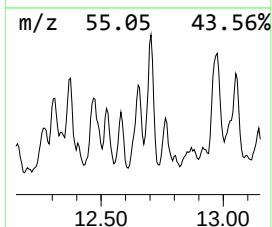
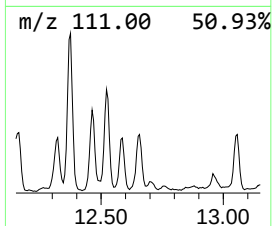
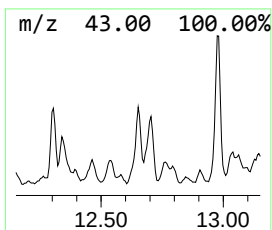
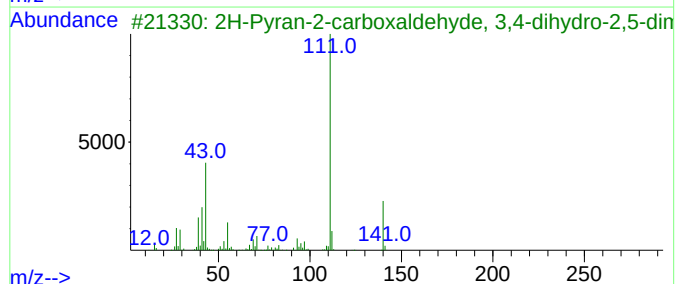
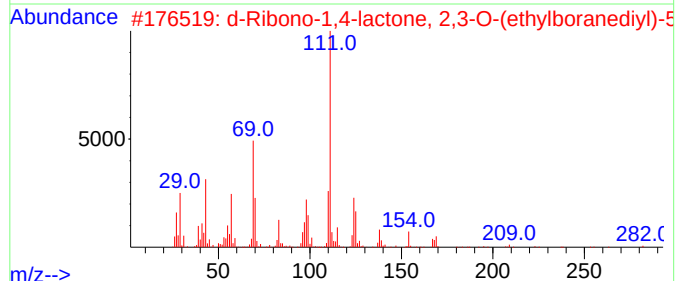
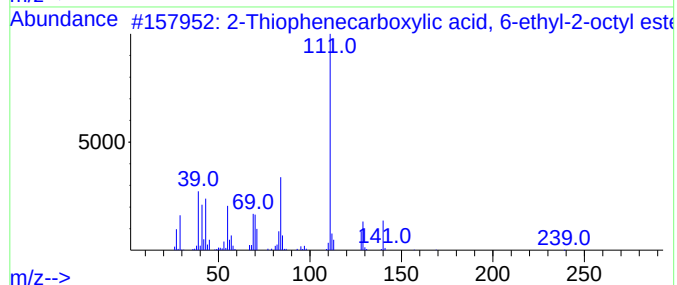
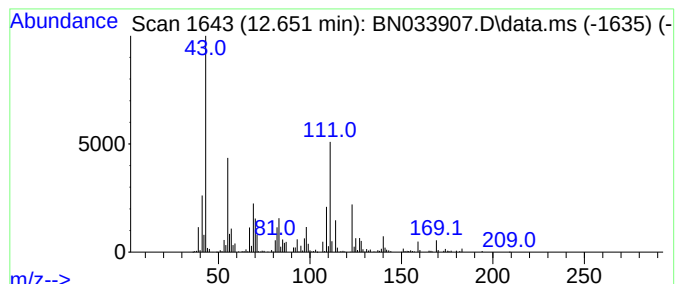
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 17 unknown-05 Concentration Rank 37

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.651	3.53 ng/ul	454535	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Thiophenecarboxylic acid, 6-et...	268	C15H24O2S	1000278-87-6	27
2			d-Ribono-1,4-lactone, 2,3-O-(eth...	282	C9H10BF3O6	1000150-02-0	25
3			2H-Pyran-2-carboxaldehyde, 3,4-d...	140	C8H12O2	001920-21-4	25
4			2-Thiophenecarboxylic acid, 3-tr...	310	C18H30O2S	1000280-66-0	22
5			5-Ethyl-3-hepten-2-one	140	C9H16O	1000370-34-0	22



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Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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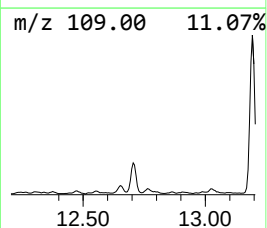
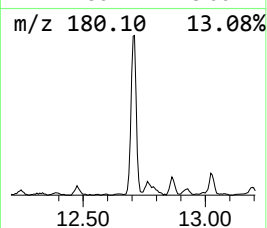
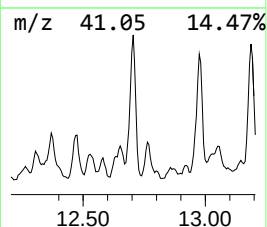
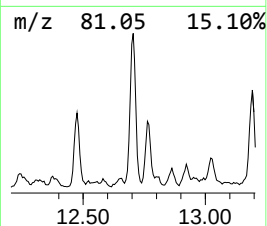
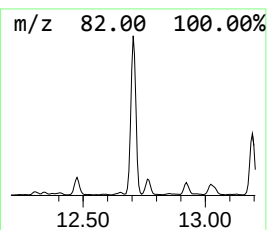
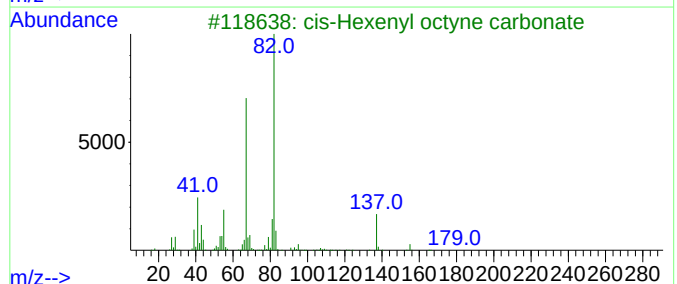
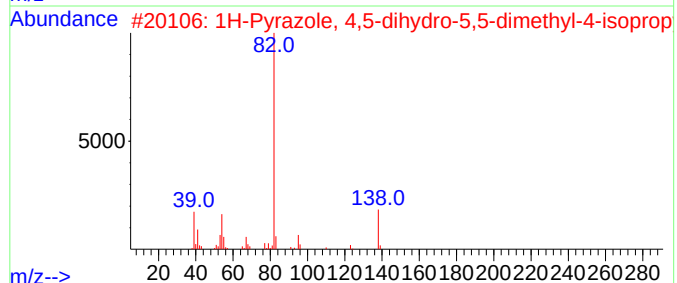
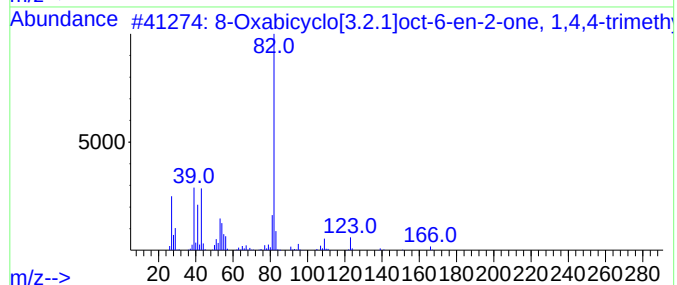
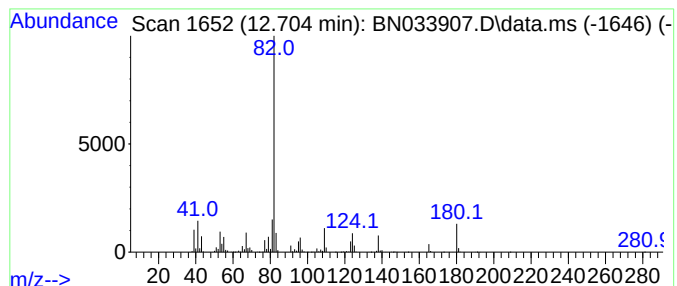
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 8-Oxabicyclo[3.2.1]oct-6-en... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.704	11.94 ng/ul	1538210	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			8-Oxabicyclo[3.2.1]oct-6-en-2-on...	166	C10H14O2	058705-36-5	59
2			1H-Pyrazole, 4,5-dihydro-5,5-dim...	138	C8H14N2	106251-09-6	50
3			cis-Hexenyl octyne carbonate	236	C15H24O2	068480-29-5	50
4			Isophorone	138	C9H14O	000078-59-1	50
5			(R)-3-Methyl-5-propylcyclohex-2-...	152	C10H16O	316382-07-7	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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Misc :
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ClientSampleId :
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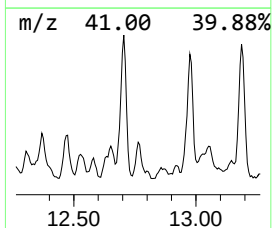
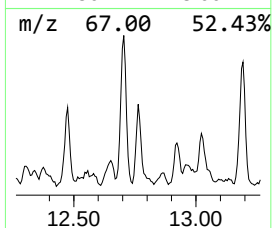
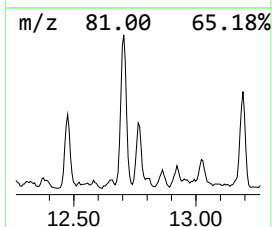
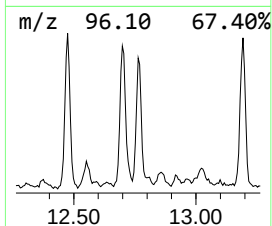
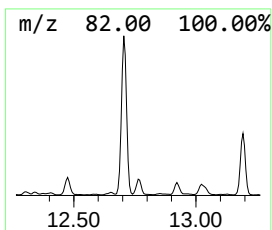
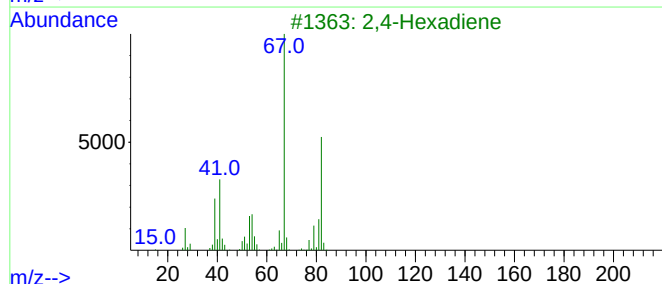
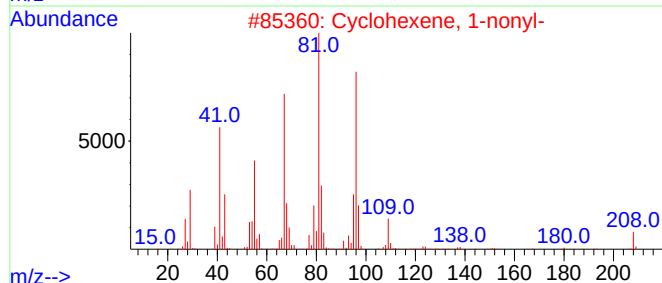
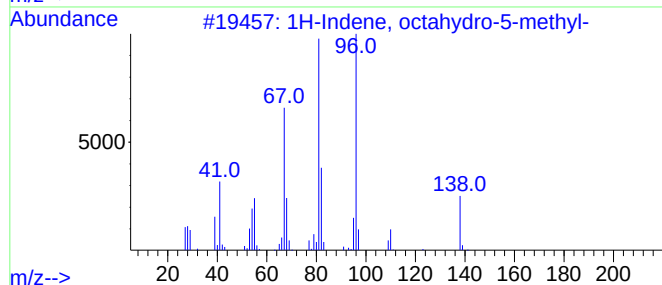
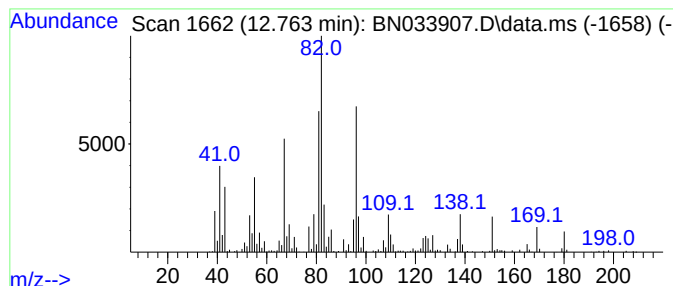
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 unknown-06 Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.763	3.71 ng/ul	477993	Acenaphthene-d10	14.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1H-Indene, octahydro-5-methyl-	138	C10H18	019744-64-0	49
2		Cyclohexene, 1-nonyl-	208	C15H28	015232-88-9	43
3		2,4-Hexadiene	82	C6H10	000592-46-1	43
4		trans-1,4-Hexadiene	82	C6H10	007319-00-8	43
5		2,4-Hexadiene	82	C6H10	000592-46-1	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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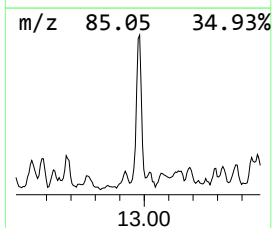
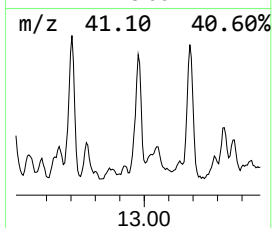
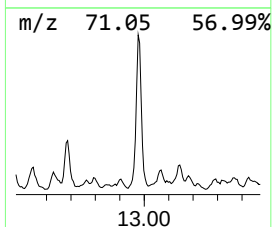
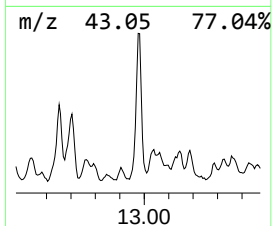
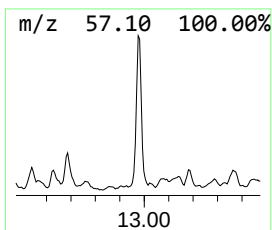
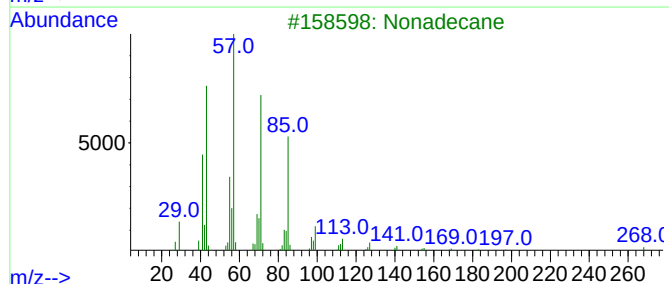
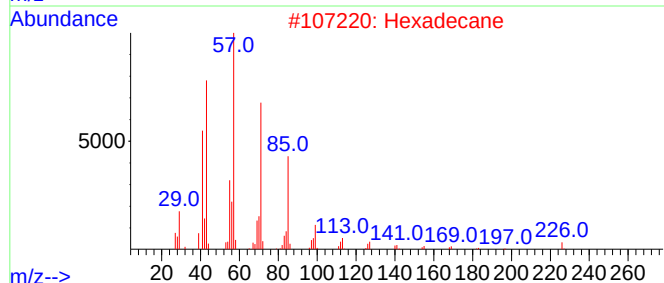
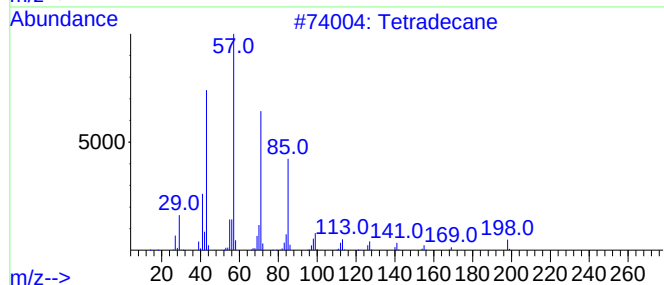
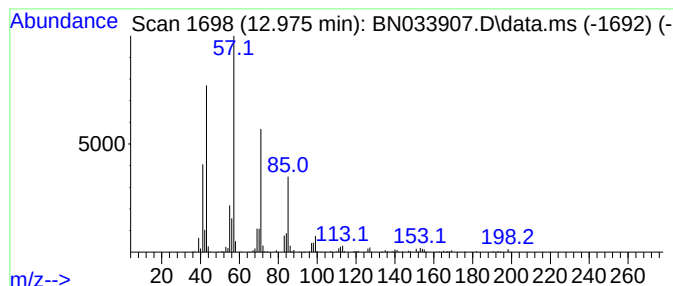
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 (DEL) Alkane: Straight-Chai... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
12.975	5.98 ng/ul	770723	Acenaphthene-d10	14.134

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Tetradecane	198	C14H30	000629-59-4	95
2		Hexadecane	226	C16H34	000544-76-3	91
3		Nonadecane	268	C19H40	000629-92-5	90
4		Hexadecane	226	C16H34	000544-76-3	86
5		Tetradecane	198	C14H30	000629-59-4	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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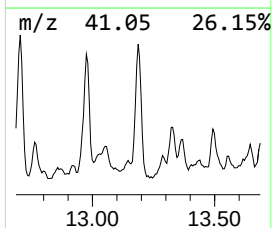
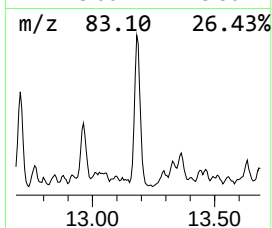
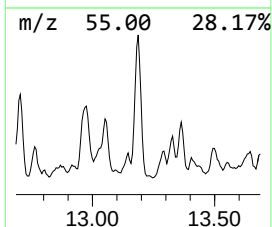
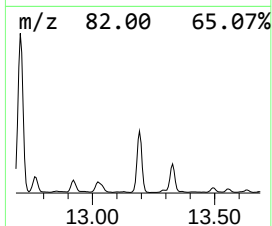
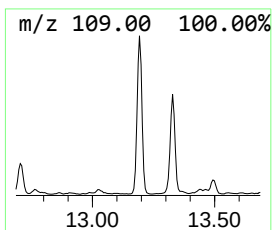
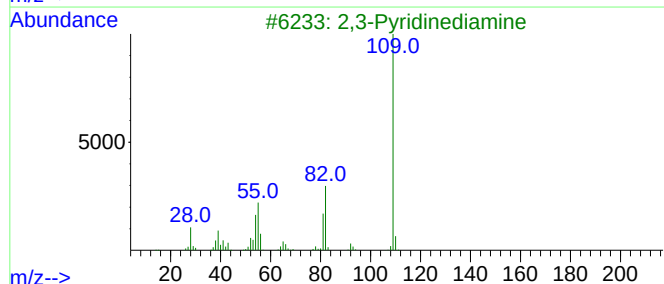
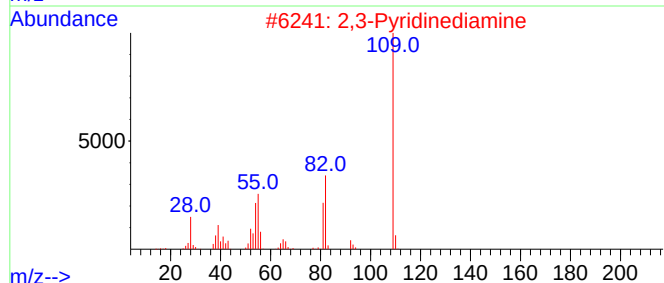
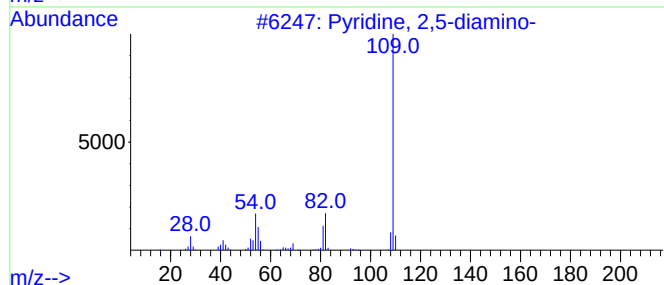
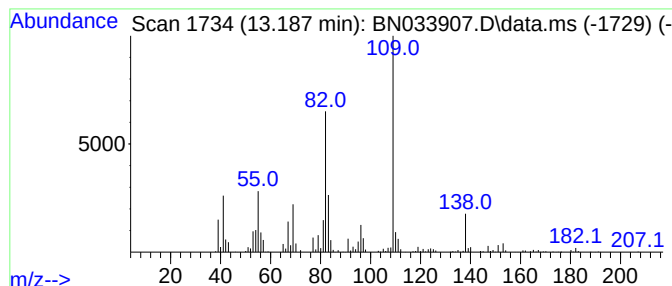
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Pyridine, 2,5-diamino- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD			R.T.
13.187	11.79 ng/ul	1518680	Acenaphthene-d10			14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyridine, 2,5-diamino-			109	C5H7N3	004318-76-7	53
2	2,3-Pyridinediamine			109	C5H7N3	000452-58-4	50
3	2,3-Pyridinediamine			109	C5H7N3	000452-58-4	50
4	(4-Fluorophenyl) methanol, 1-met...			182	C11H15FO	1010374-63-9	47
5	(4-Fluorophenyl) methanol, tert....			182	C11H15FO	1000374-64-1	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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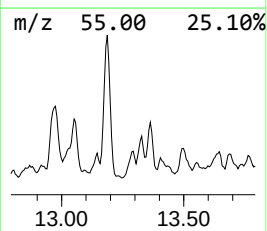
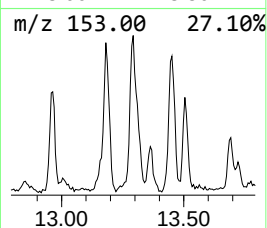
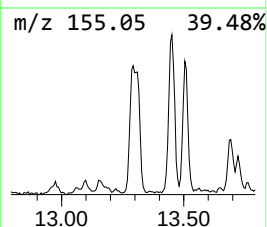
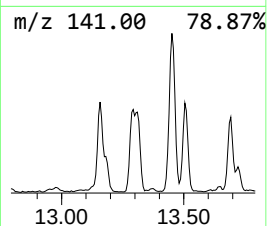
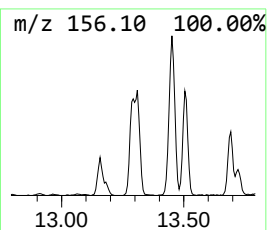
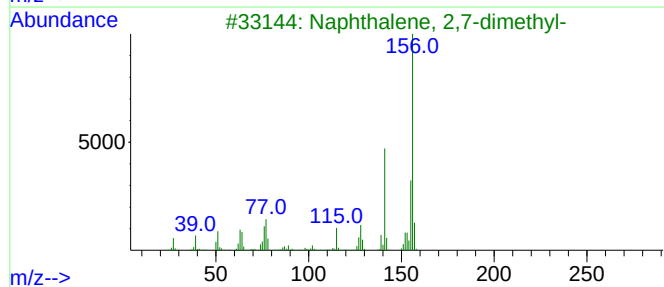
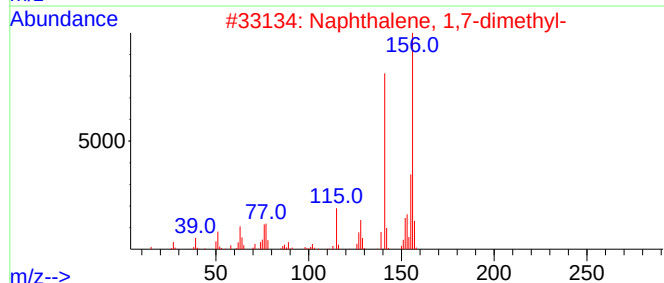
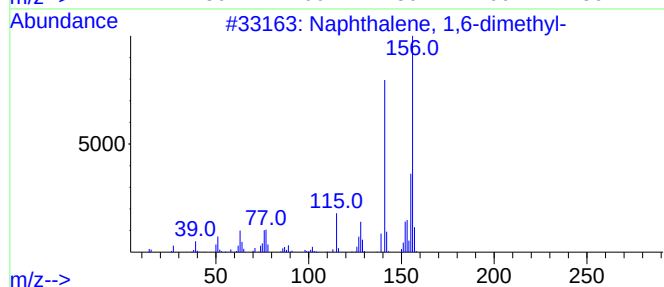
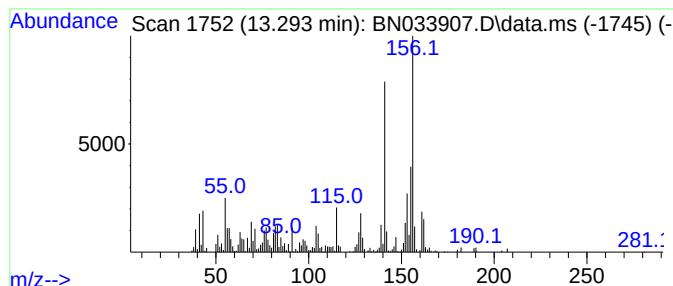
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Naphthalene, 1,6-dimethyl- Concentration Rank 38

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.293	3.48 ng/ul	448144	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	98
2			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	97
3			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
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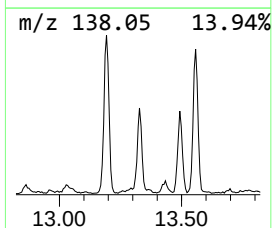
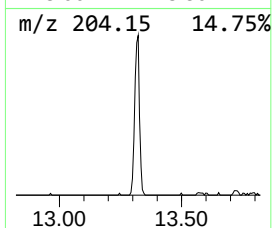
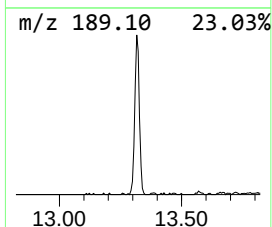
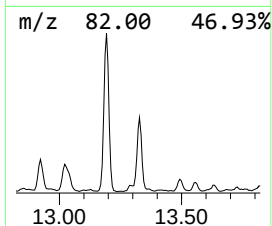
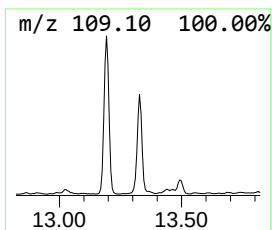
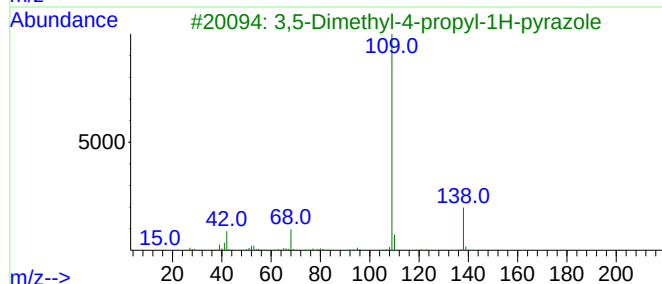
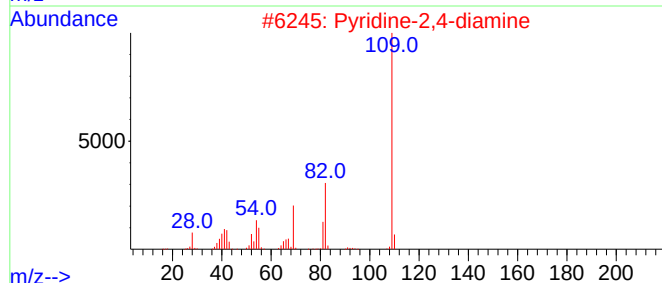
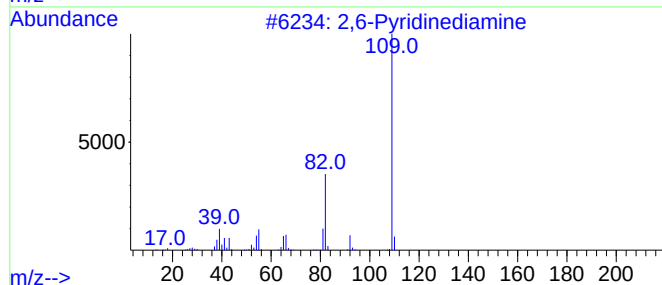
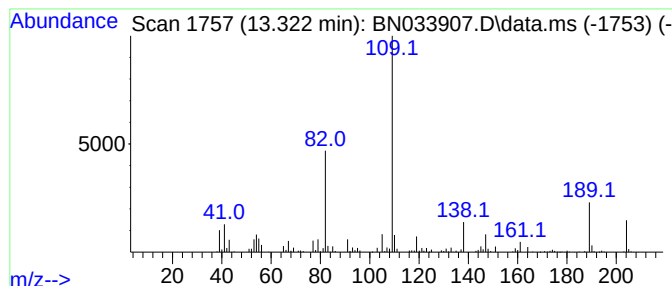
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 2,6-Pyridinediamine Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.322	8.26 ng/ul	1064110	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,6-Pyridinediamine	109	C5H7N3	000141-86-6	50
2			Pyridine-2,4-diamine	109	C5H7N3	000461-88-1	50
3			3,5-Dimethyl-4-propyl-1H-pyrazole	138	C8H14N2	081328-51-0	43
4			Pyridine, 2,5-diamino-	109	C5H7N3	004318-76-7	43
5			2,3-Pyridinediamine	109	C5H7N3	000452-58-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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ALS Vial : 20 Sample Multiplier: 1

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ClientSampleId :
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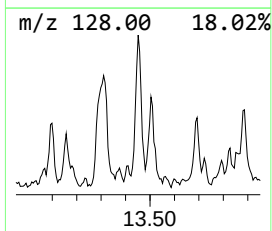
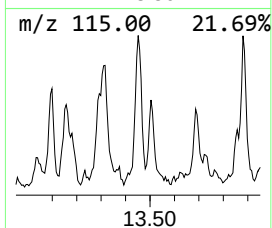
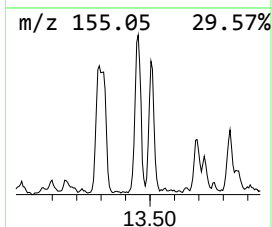
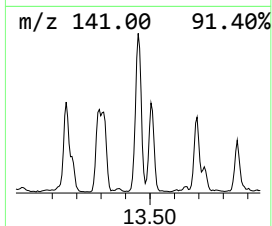
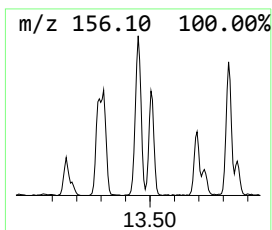
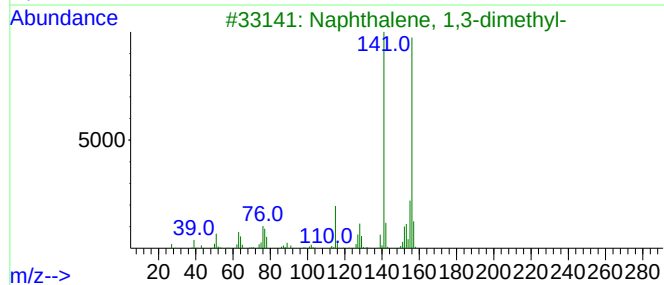
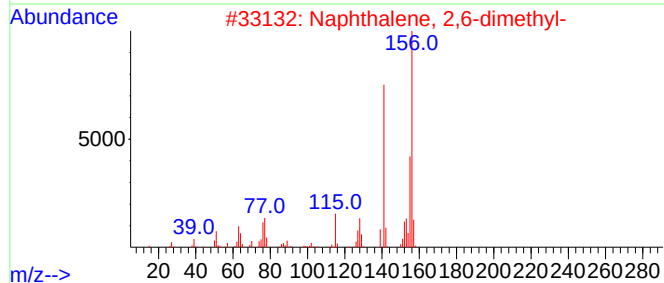
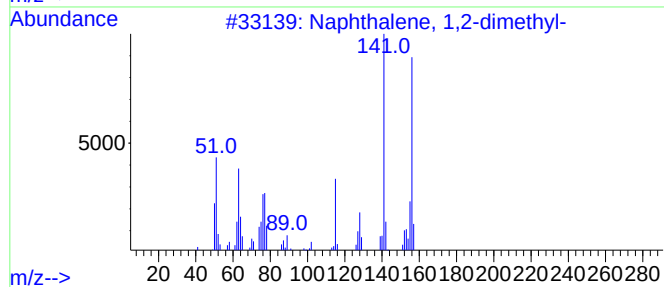
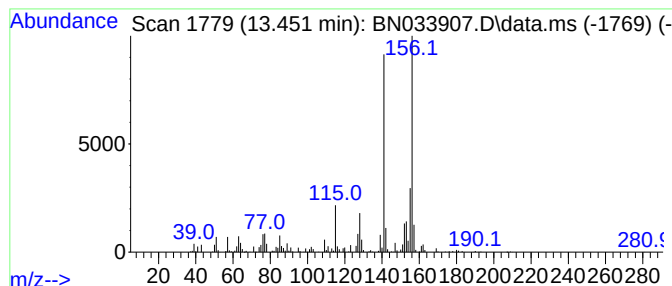
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Naphthalene, 1,2-dimethyl- Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.451	5.01 ng/ul	645822	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,2-dimethyl-	156	C12H12	000573-98-8	97
2			Naphthalene, 2,6-dimethyl-	156	C12H12	000581-42-0	97
3			Naphthalene, 1,3-dimethyl-	156	C12H12	000575-41-7	96
4			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96
5			Naphthalene, 2,3-dimethyl-	156	C12H12	000581-40-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

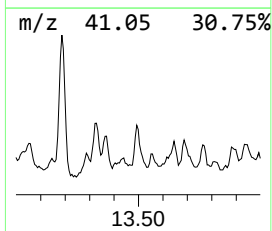
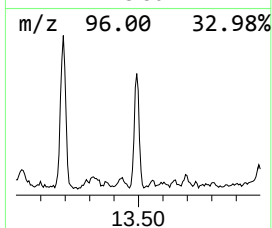
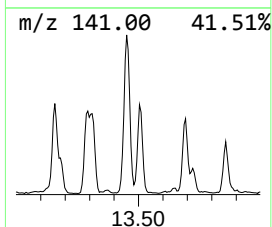
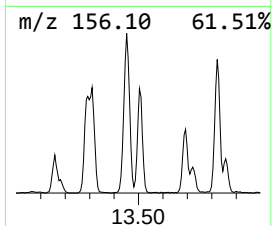
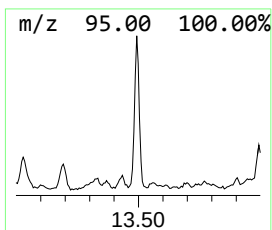
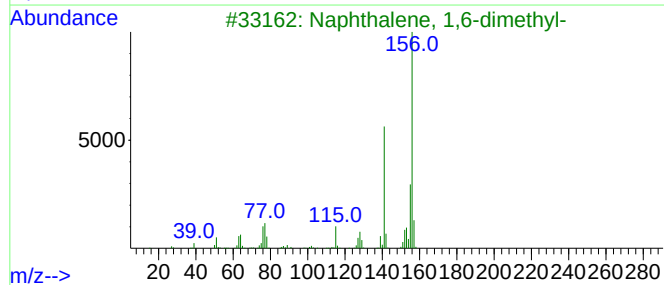
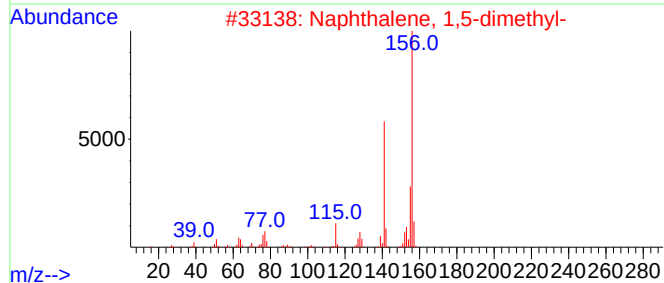
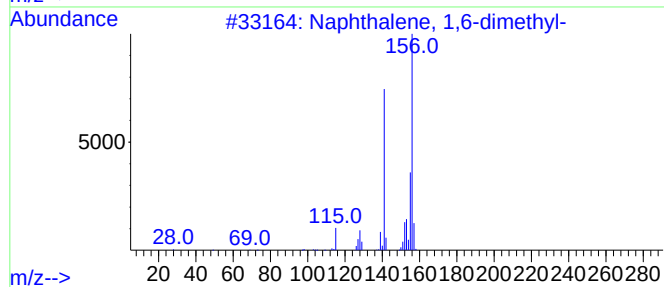
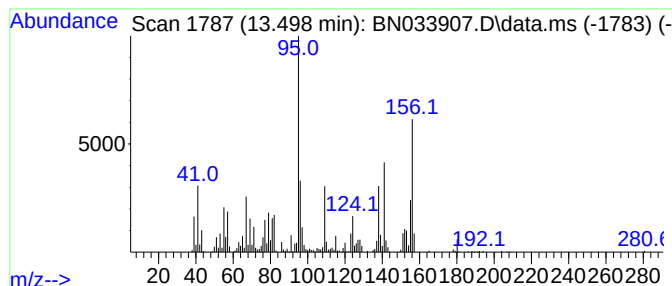
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 Naphthalene, 1,5-dimethyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.498	4.68 ng/ul	602930	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	90
2			Naphthalene, 1,5-dimethyl-	156	C12H12	000571-61-9	83
3			Naphthalene, 1,6-dimethyl-	156	C12H12	000575-43-9	83
4			Naphthalene, 1,7-dimethyl-	156	C12H12	000575-37-1	78
5			Naphthalene, 2,7-dimethyl-	156	C12H12	000582-16-1	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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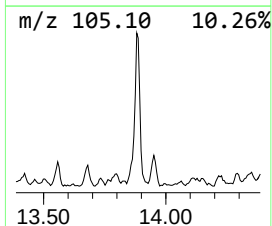
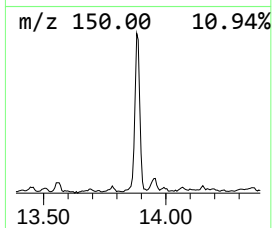
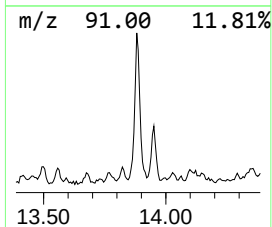
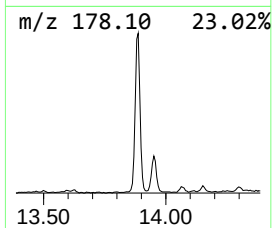
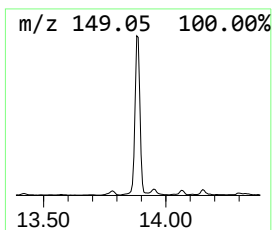
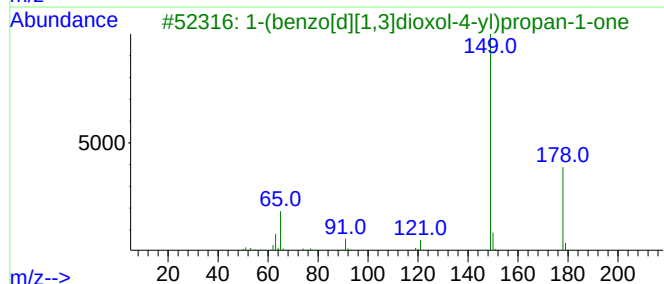
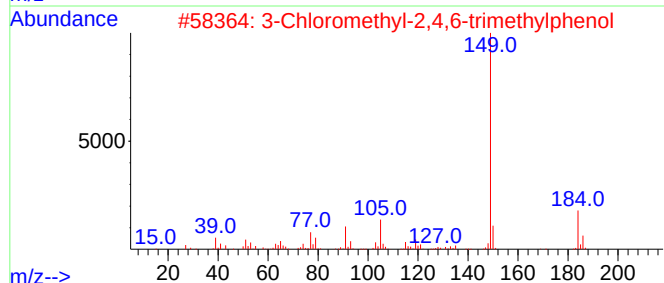
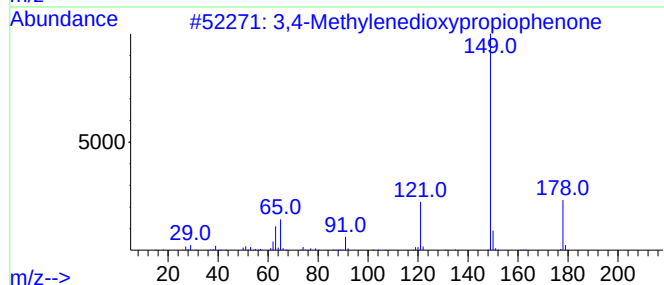
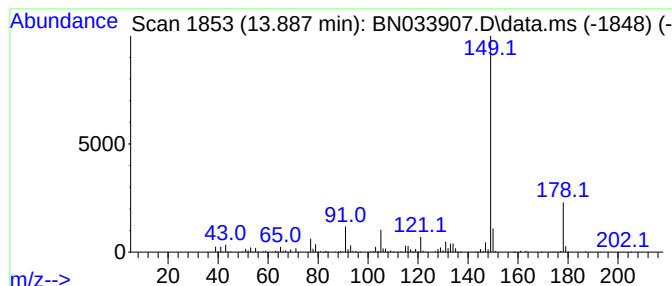
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 3,4-Methylenedioxypropiope... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.887	7.18 ng/ul	925304	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3,4-Methylenedioxypropiofenone	178	C10H10O3	028281-49-4	64
2			3-Chloromethyl-2,4,6-trimethylph...	184	C10H13ClO	099187-90-3	59
3			1-(benzo[d][1,3]dioxol-4-yl)prop...	178	C10H10O3	1000456-65-5	59
4			1,3-Cyclopentadiene, 5,5-dimethy...	178	C13H22	1000163-88-0	58
5			Silane, methyldiethoxymethoxy-	164	C6H16O3Si	1000416-18-3	53



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

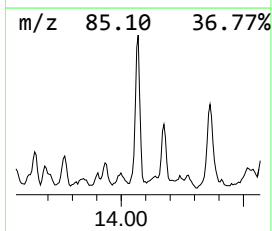
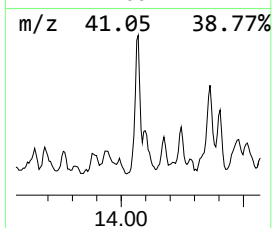
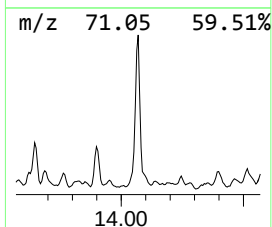
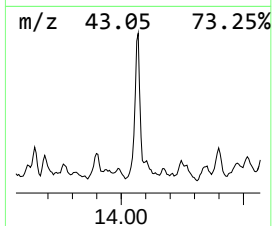
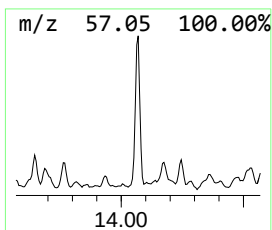
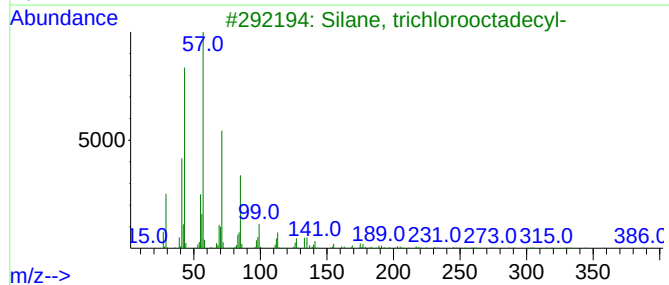
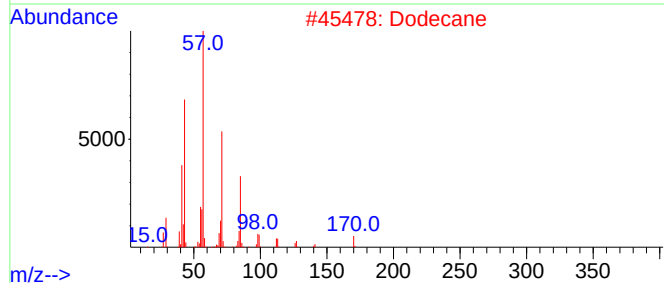
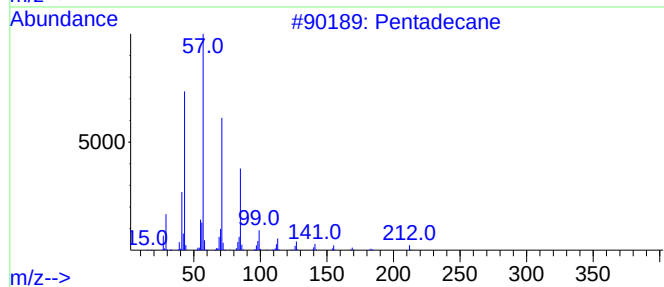
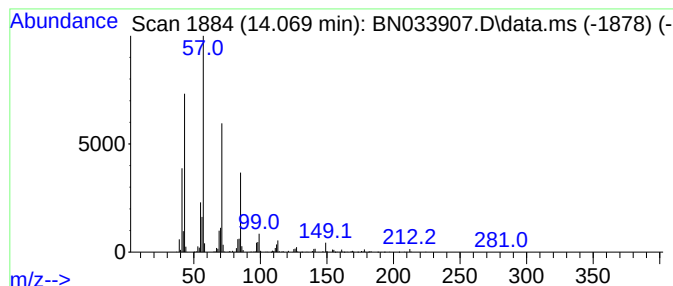
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.	
14.069	6.73 ng/ul	866951	Acenaphthene-d10	14.134	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecane	212	C15H32	000629-62-9	94
2	Dodecane	170	C12H26	000112-40-3	87
3	Silane, trichlorooctadecyl-	386	C18H37Cl3Si	000112-04-9	86
4	Tetradecane	198	C14H30	000629-59-4	83
5	Nonadecane	268	C19H40	000629-92-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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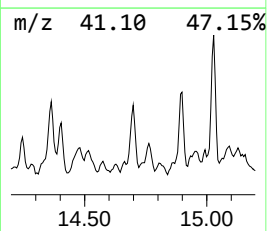
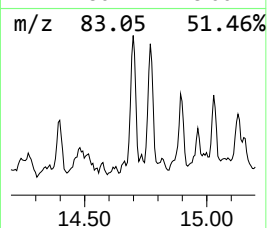
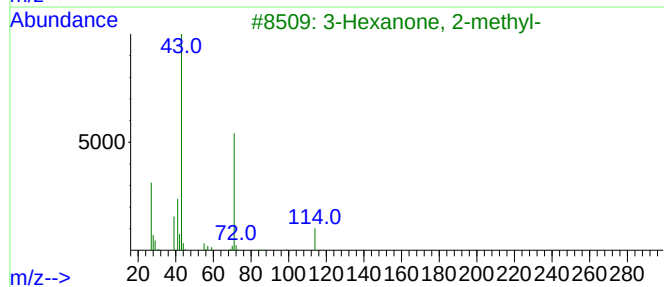
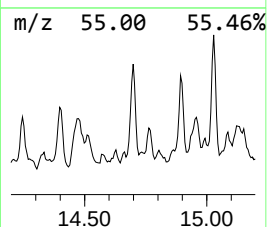
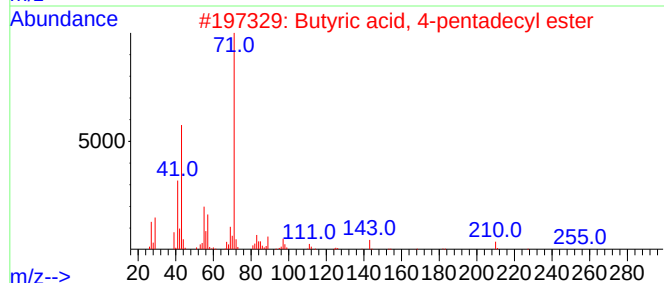
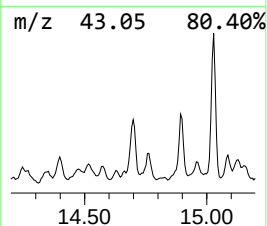
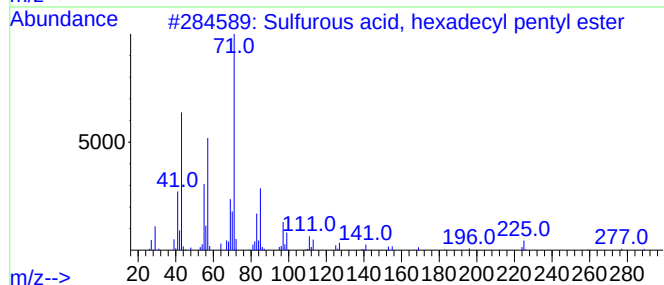
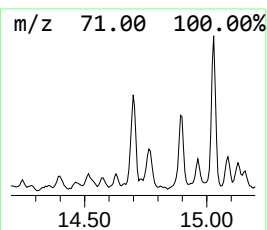
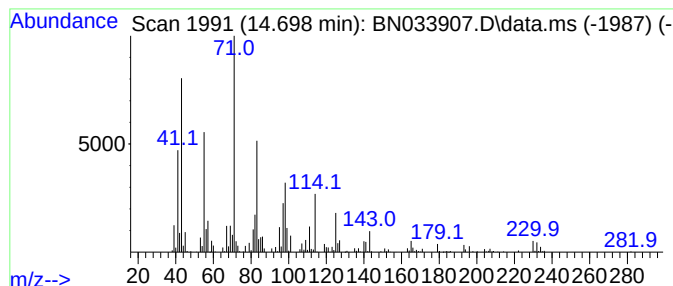
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Quant Title : SVOA CALIBRATION

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

Peak Number 30 unknown-07 Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.698	5.61 ng/ul	722660	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Sulfurous acid, hexadecyl pentyl...	376	C21H44O3S	1000309-14-9	38
2			Butyric acid, 4-pentadecyl ester	298	C19H38O2	1000280-57-4	35
3			3-Hexanone, 2-methyl-	114	C7H14O	007379-12-6	35
4			1H-Tetrazole-1-ethanol	114	C3H6N4O	015284-25-0	25
5			1-Hexene, 4,5-dimethyl-	112	C8H16	016106-59-5	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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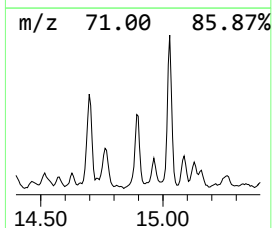
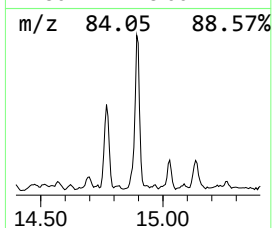
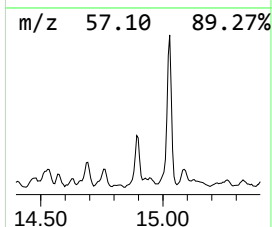
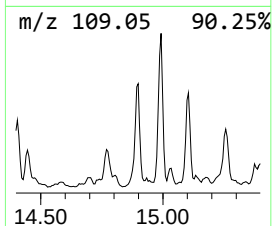
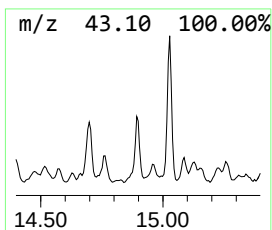
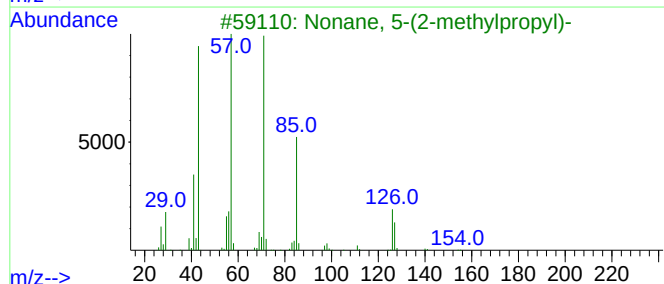
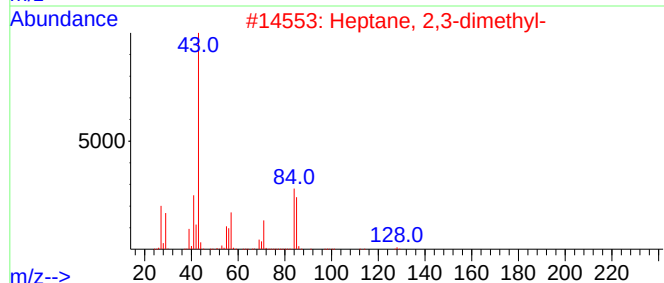
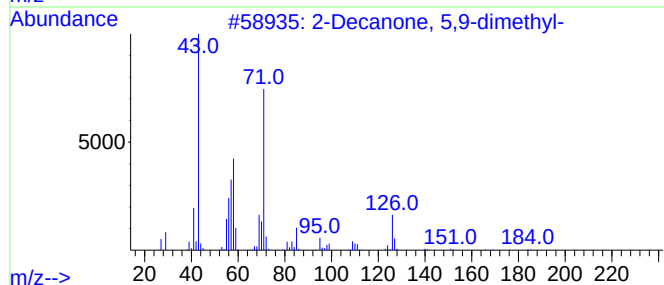
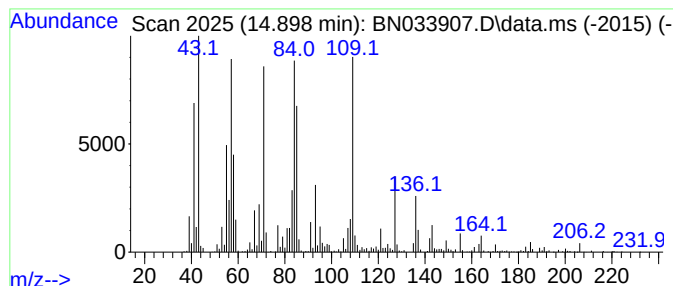
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Quant Title : SVOA CALIBRATION

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

Peak Number 31 unknown-08 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.898	9.70 ng/ul	1249220	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Decanone, 5,9-dimethyl-			184	C12H24O	033933-82-3	38
2	Heptane, 2,3-dimethyl-			128	C9H20	003074-71-3	22
3	Nonane, 5-(2-methylpropyl)-			184	C13H28	062185-53-9	22
4	1-Octanol, 2,2-dimethyl-			158	C10H22O	002370-14-1	22
5	Oxirane, butyl-			100	C6H12O	001436-34-6	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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Sample : P3898-15
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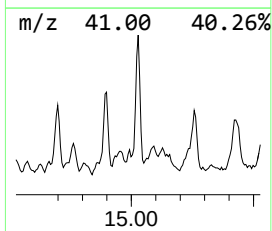
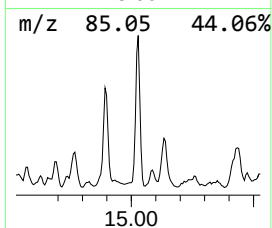
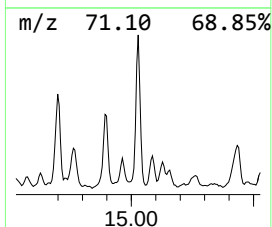
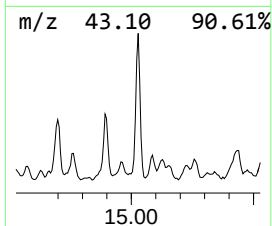
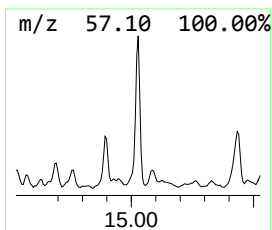
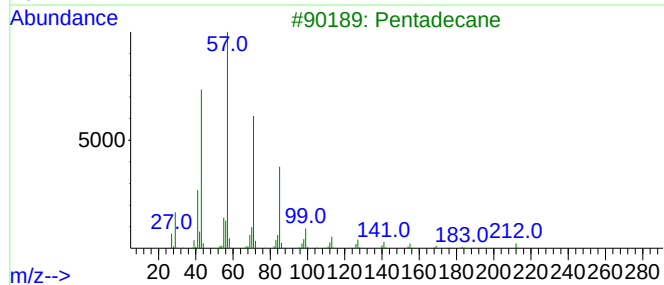
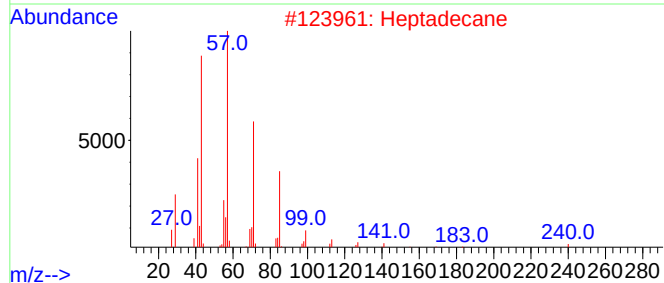
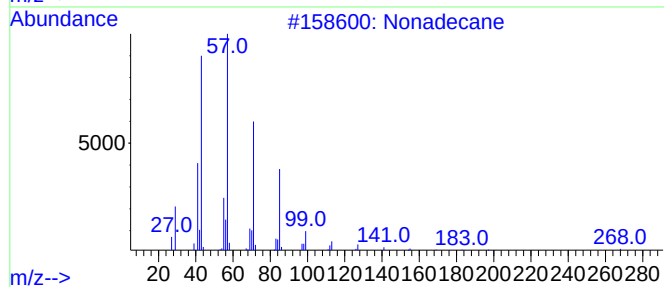
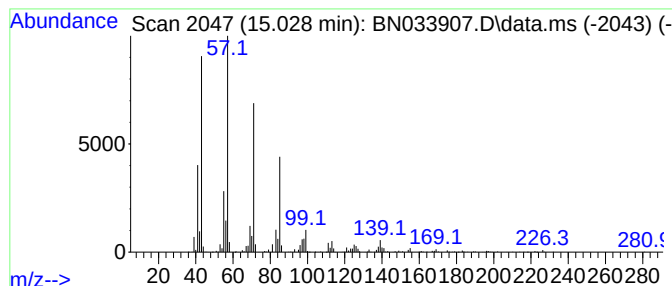
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 (DEL) Alkane: Straight-Chai... Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.028	6.34 ng/ul	816004	Acenaphthene-d10	14.134	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Nonadecane	268	C19H40	000629-92-5	83
2	Heptadecane	240	C17H36	000629-78-7	80
3	Pentadecane	212	C15H32	000629-62-9	80
4	Pentadecane, 7-methyl-	226	C16H34	006165-40-8	76
5	Eicosane	282	C20H42	000112-95-8	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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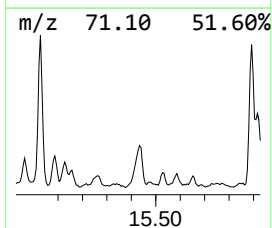
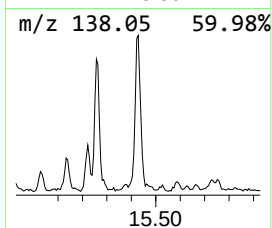
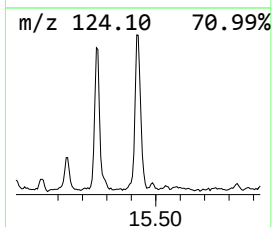
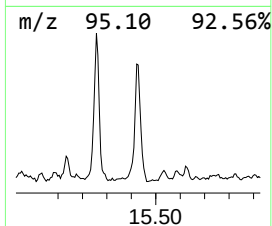
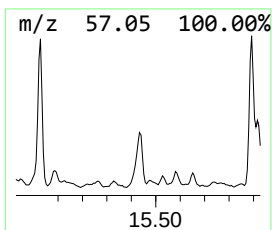
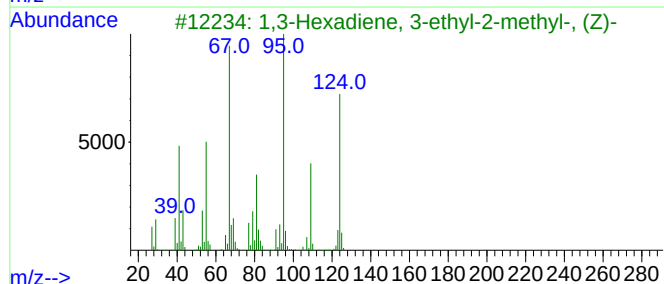
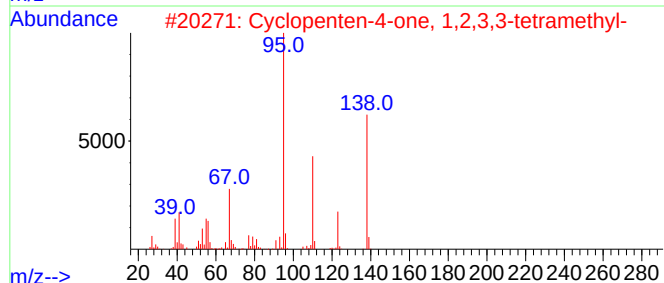
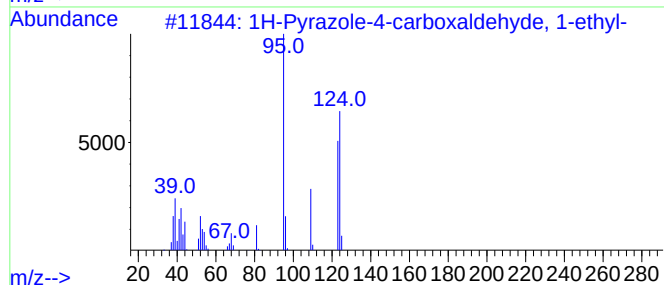
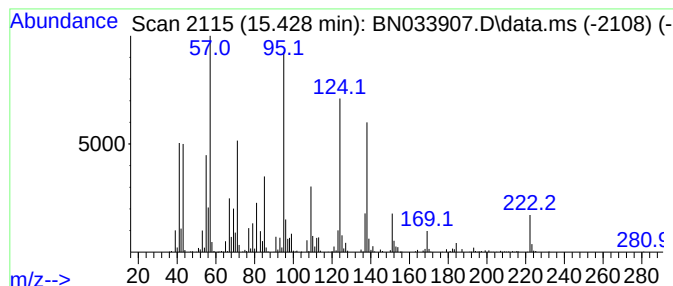
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Quant Title : SVOA CALIBRATION

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

Peak Number 34 unknown-09 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.428	7.88 ng/ul	1015150	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Pyrazole-4-carboxaldehyde, 1-...	124	C6H8N2O	1000319-71-9	43
2			Cyclopenten-4-one, 1,2,3,3-tetra...	138	C9H14O	1000163-38-6	38
3			1,3-Hexadiene, 3-ethyl-2-methyl-...	124	C9H16	074752-97-9	30
4			Silane, diethyldifluoro-	124	C4H10F2Si	000358-06-5	30
5			5-Ethylcyclopent-1-enecarboxalde...	124	C8H12O	036431-60-4	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

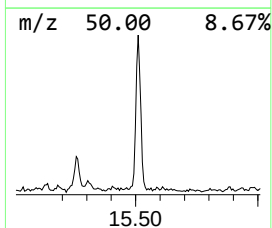
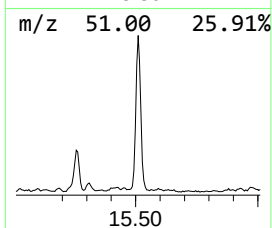
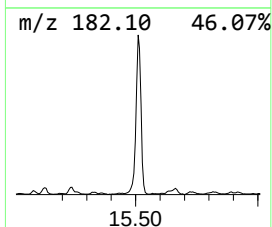
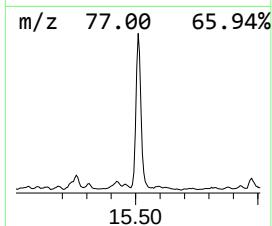
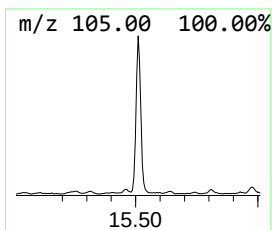
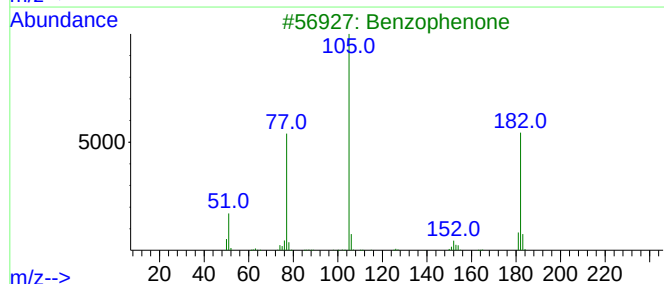
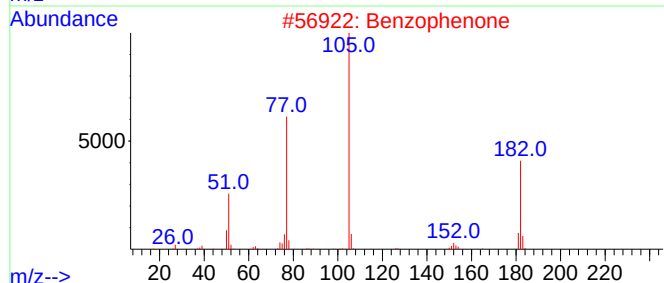
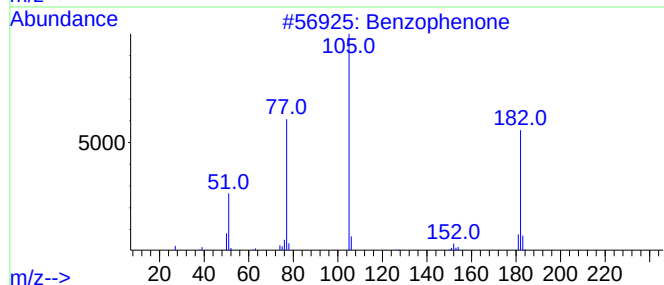
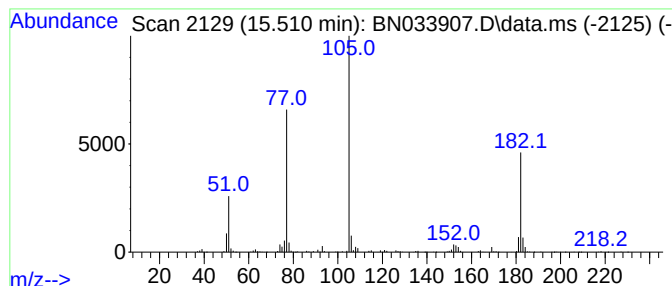
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Quant Title : SVOA CALIBRATION

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

Peak Number 35 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.510	7.96 ng/ul	1025320	Acenaphthene-d10	14.134

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

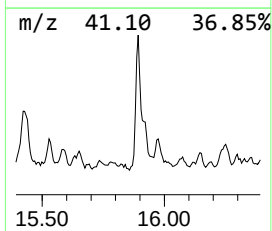
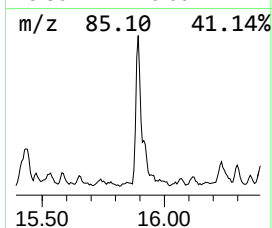
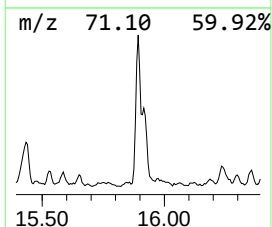
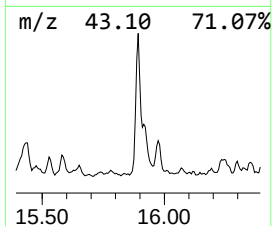
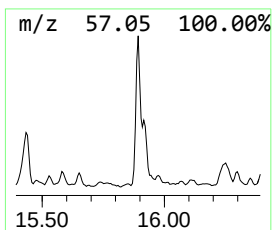
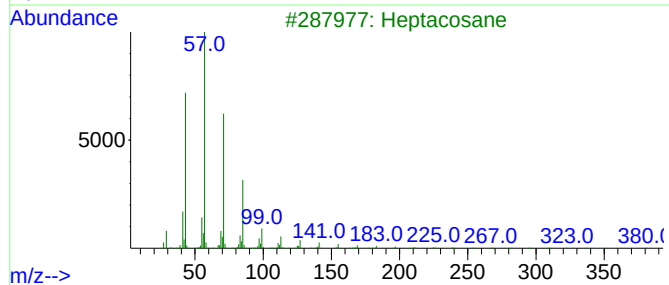
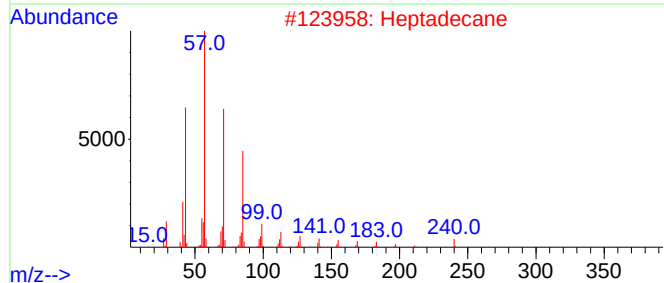
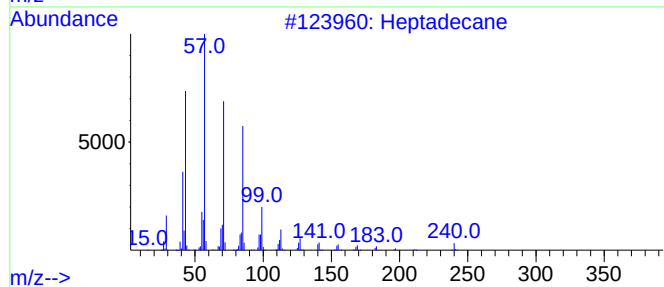
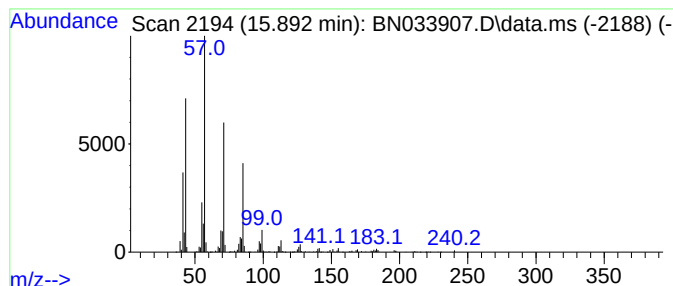
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Quant Title : SVOA CALIBRATION

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

Peak Number 36 (DEL) Alkane: Straight-Chai... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.892	6.86 ng/ul	1027160	Phenanthrene-d10	16.892

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptadecane	240	C17H36	000629-78-7	97
2		Heptadecane	240	C17H36	000629-78-7	94
3		Heptacosane	380	C27H56	000593-49-7	91
4		Nonane, 5-butyl-	184	C13H28	017312-63-9	90
5		Tetracosane	338	C24H50	000646-31-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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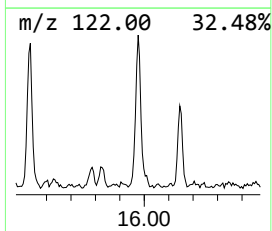
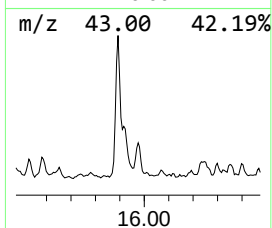
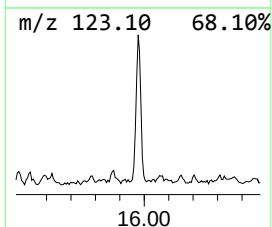
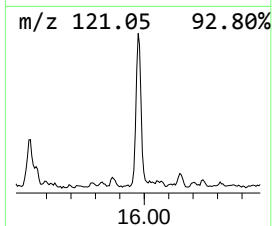
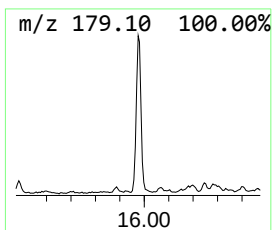
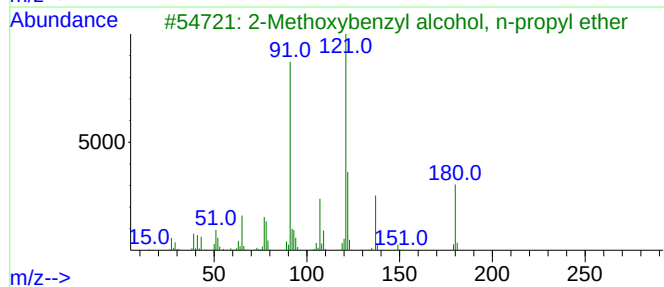
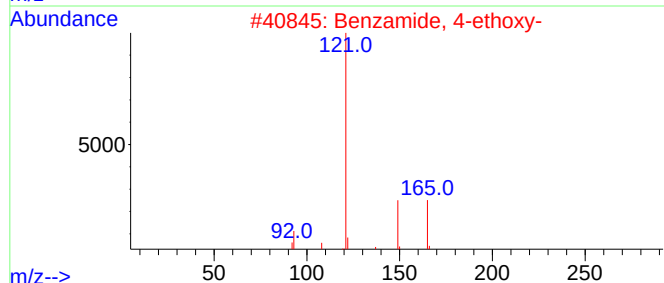
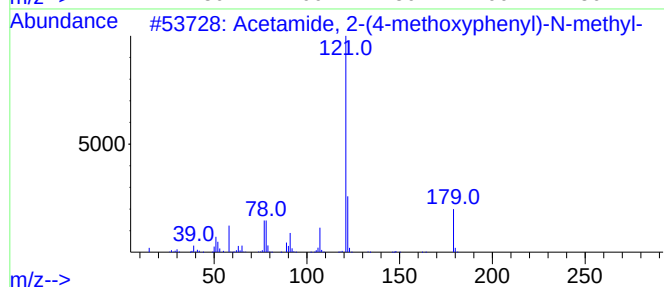
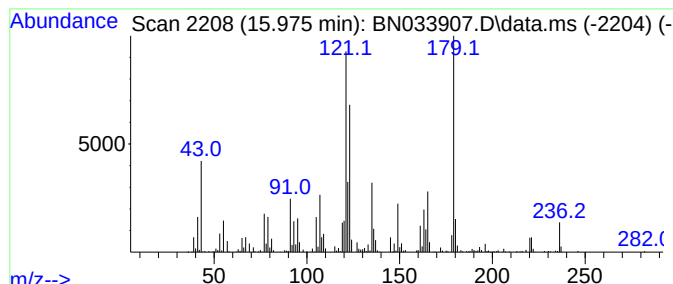
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 unknown-10 Concentration Rank 40

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.975	3.24 ng/ul	485253	Phenanthrene-d10	16.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, 2-(4-methoxyphenyl)-N...	179	C10H13NO2	1000420-42-1	46
2			Benzamide, 4-ethoxy-	165	C9H11NO2	055836-71-0	25
3			2-Methoxybenzyl alcohol, n-propy...	180	C11H16O2	1000378-19-2	22
4			1,3,3-Trimethylbicyclo[2.2.1]hep...	153	C10H19N	192702-78-6	18
5			1,1'-(4-Hydroxy-6-(n-propyl)oxy-...	236	C13H16O4	1000454-72-5	18



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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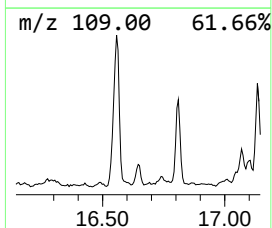
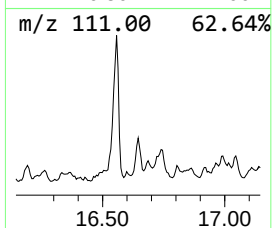
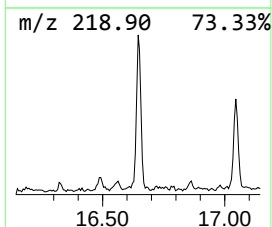
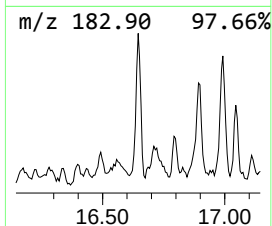
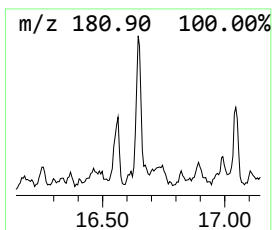
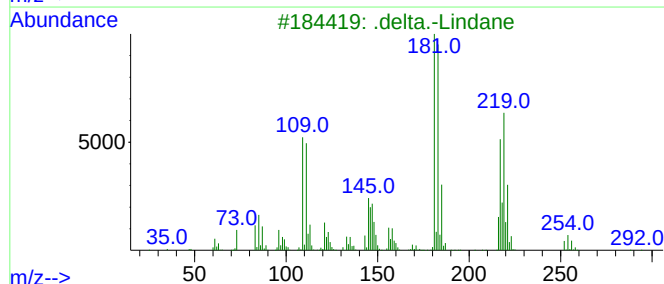
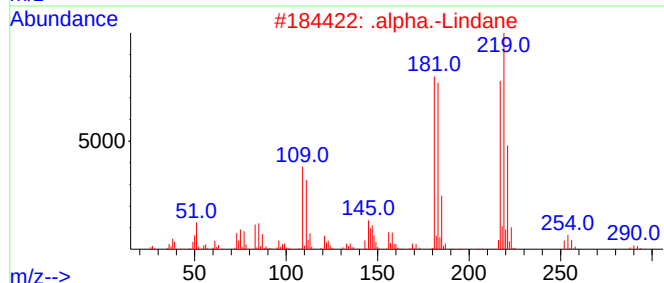
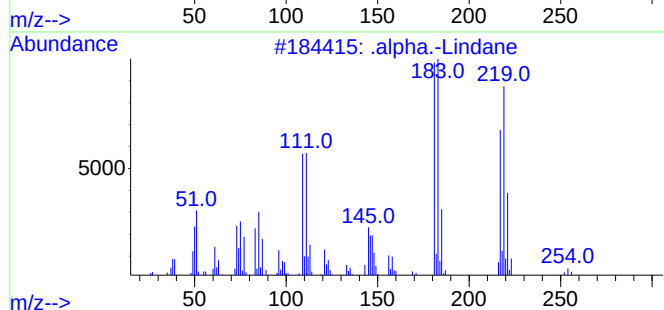
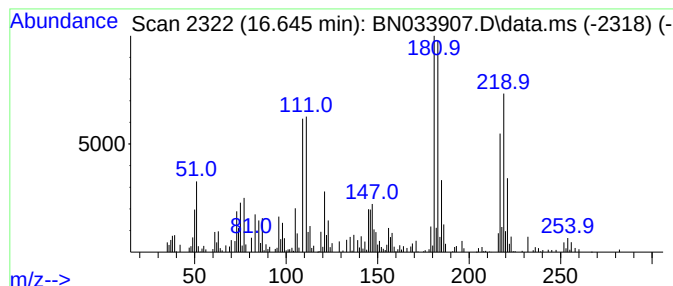
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 .alpha.-Lindane Concentration Rank 47

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.645	2.65 ng/ul	397171	Phenanthrene-d10	16.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	.	alpha.-Lindane	288	C6H6Cl6	000319-84-6	94	
2	.	alpha.-Lindane	288	C6H6Cl6	000319-84-6	91	
3	.	delta.-Lindane	288	C6H6Cl6	000319-86-8	90	
4	.	beta.-Hexachlorocyclohexane	288	C6H6Cl6	000319-85-7	90	
5	.	alpha.-Lindane	288	C6H6Cl6	000319-84-6	83	



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

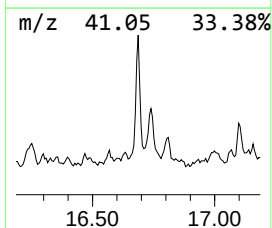
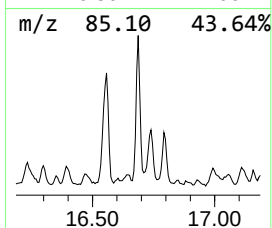
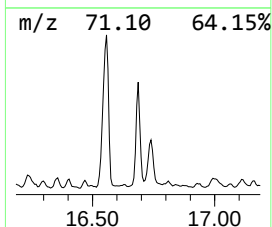
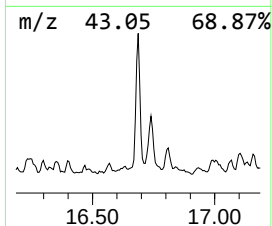
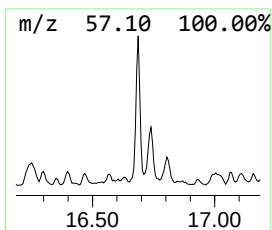
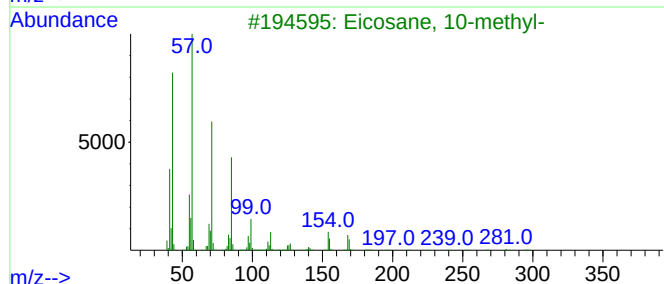
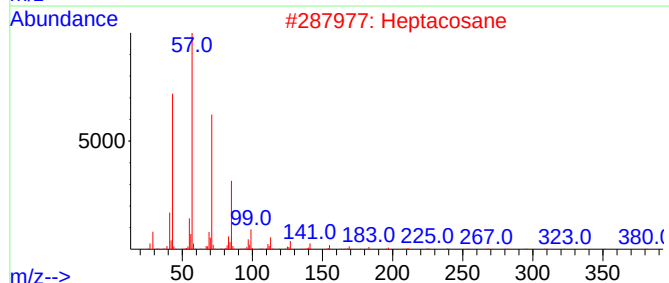
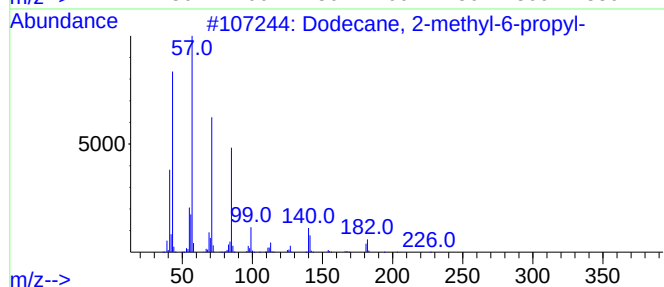
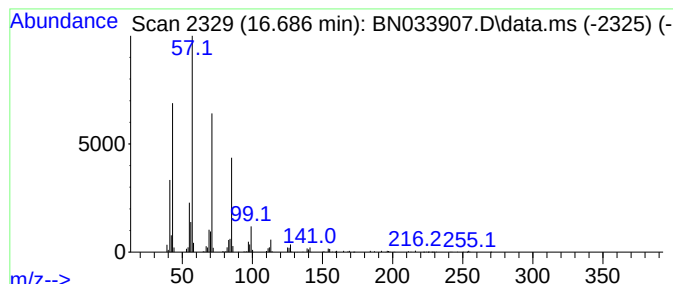
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.686	5.88 ng/ul	881310	Phenanthrene-d10	16.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dodecane, 2-methyl-6-propyl-	226	C16H34	055045-08-4	91
2			Heptacosane	380	C27H56	000593-49-7	91
3			Eicosane, 10-methyl-	296	C21H44	054833-23-7	90
4			Tetradecane	198	C14H30	000629-59-4	86
5			Nonane, 5-butyl-	184	C13H28	017312-63-9	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
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Misc :
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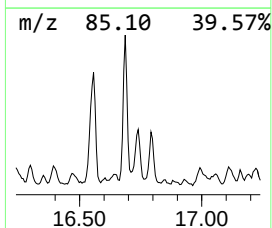
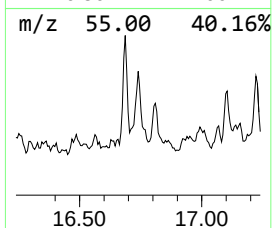
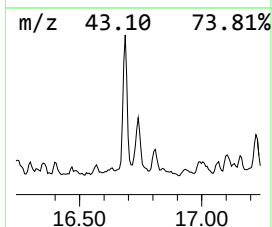
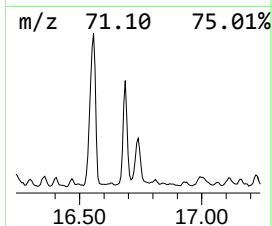
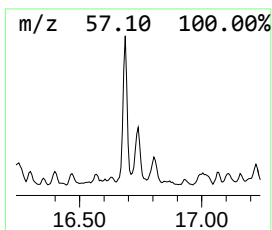
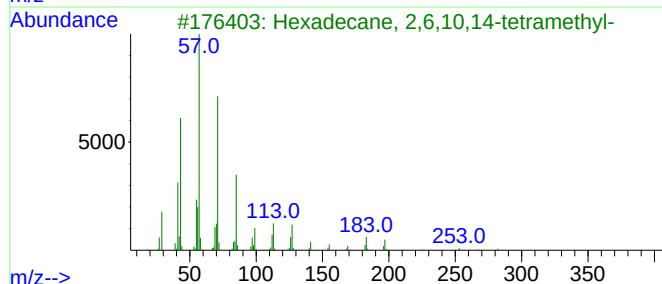
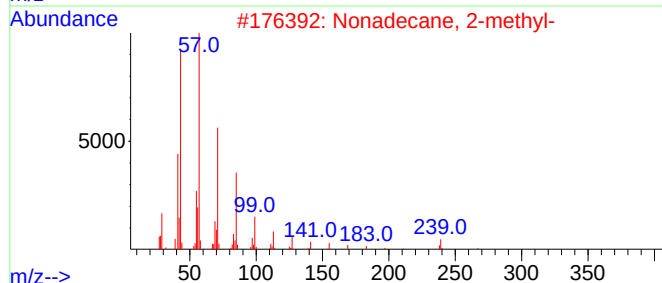
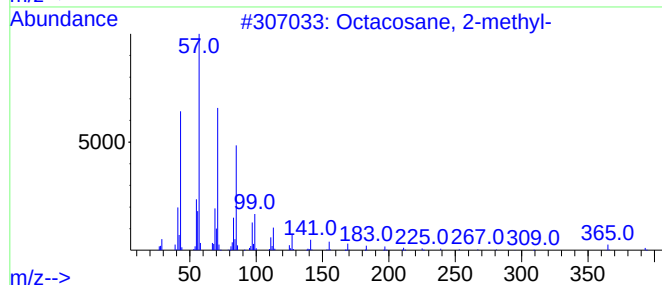
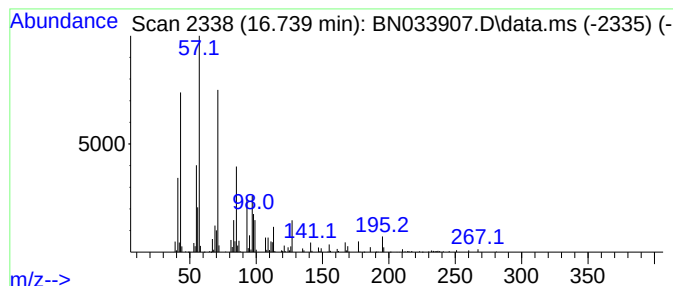
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Quant Title : SVOA CALIBRATION

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

Peak Number 41 (DEL) Alkane: Straight-Chai... Concentration Rank 42

R.T.	EstConc	Area	Relative to ISTD			R.T.
16.739	3.14 ng/ul	470495	Phenanthrene-d10			16.892
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane, 2-methyl-		408	C29H60	001560-98-1	72
2	Nonadecane, 2-methyl-		282	C20H42	001560-86-7	72
3	Hexadecane, 2,6,10,14-tetramethyl-		282	C20H42	000638-36-8	72
4	2-Bromotetradecane		276	C14H29Br	074036-95-6	68
5	Octacosane		394	C28H58	000630-02-4	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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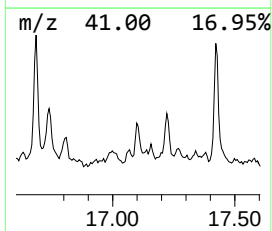
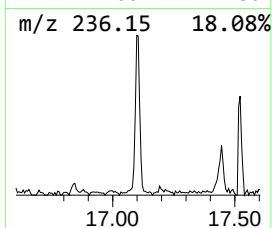
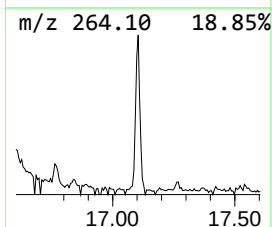
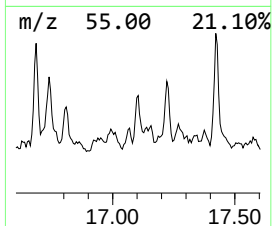
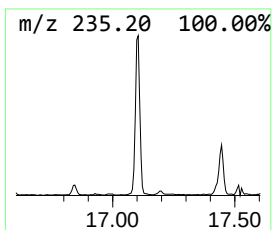
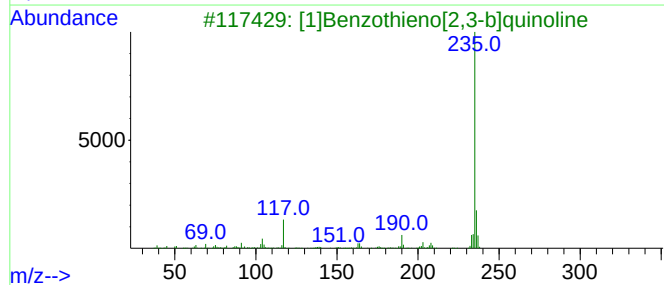
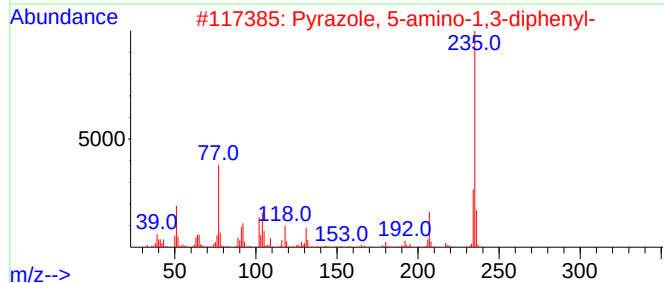
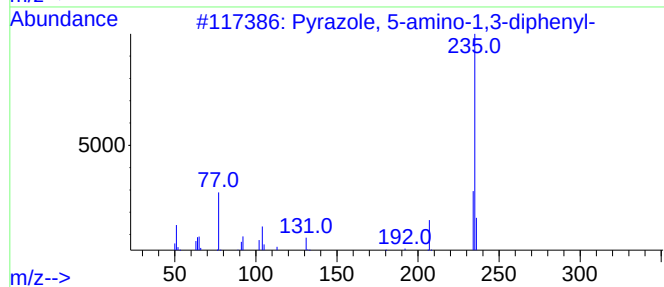
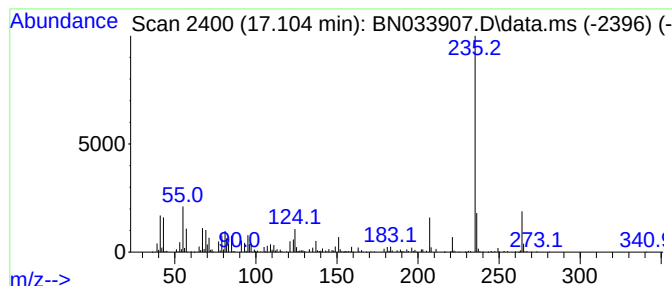
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Quant Title : SVOA CALIBRATION

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

Peak Number 42 Pyrazole, 5-amino-1,3-diphe... Concentration Rank 49

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.104	2.55 ng/ul	382476	Phenanthrene-d10	16.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrazole, 5-amino-1,3-diphenyl-	235	C15H13N3	005356-71-8	59
2			Pyrazole, 5-amino-1,3-diphenyl-	235	C15H13N3	005356-71-8	59
3			[1]Benzothieno[2,3-b]quinoline	235	C15H9NS	000243-47-0	53
4			Barbituric acid, 5-(1-cyclohexen...	264	C14H20N2O3	000891-90-7	53
5			Benzoic acid, 3,5-bis(1,1-dimeth...	250	C15H22O3	001421-49-4	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

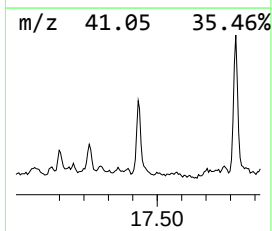
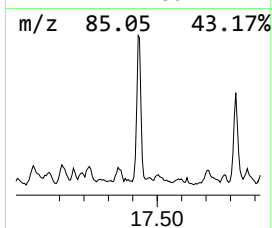
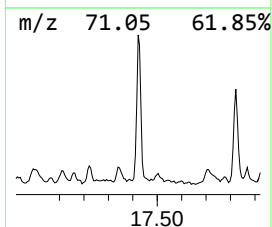
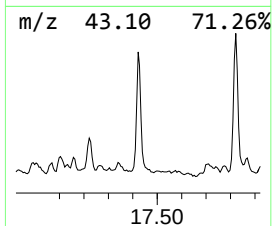
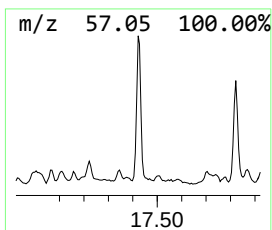
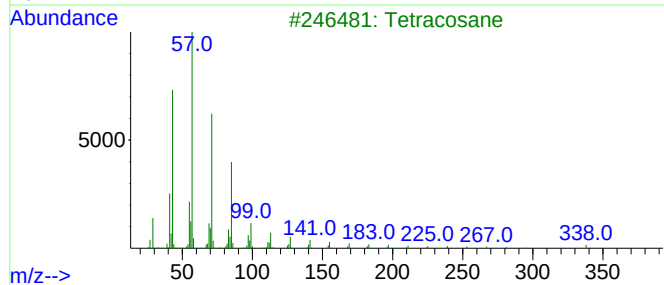
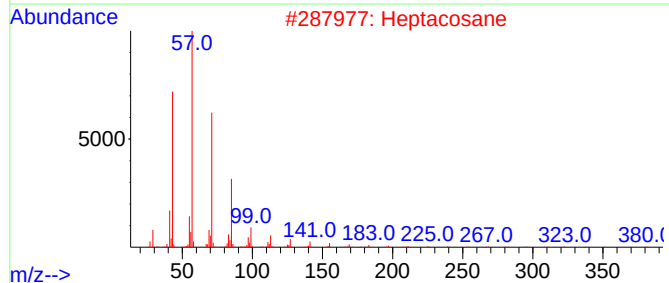
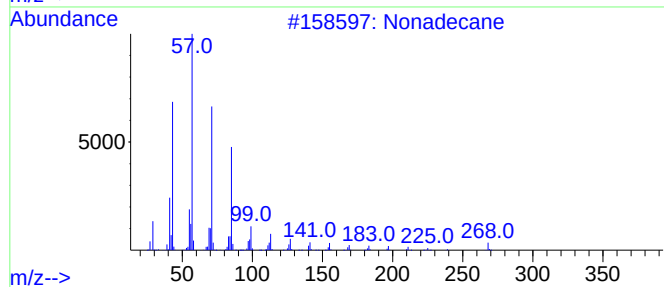
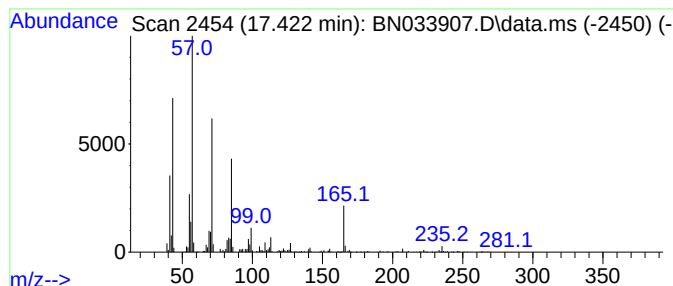
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Quant Title : SVOA CALIBRATION

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

Peak Number 44 (DEL) Alkane: Straight-Chai... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.422	5.82 ng/ul	871530	Phenanthrene-d10	16.892

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	96
2		Heptacosane	380	C27H56	000593-49-7	74
3		Tetracosane	338	C24H50	000646-31-1	74
4		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	72
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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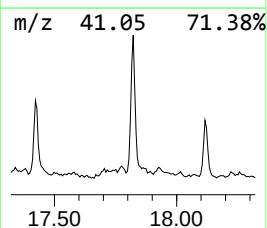
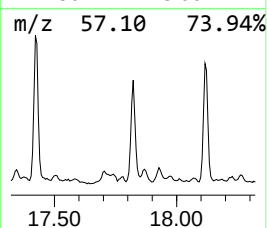
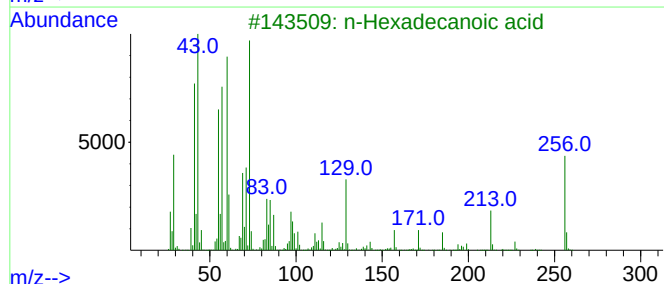
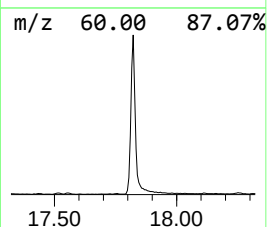
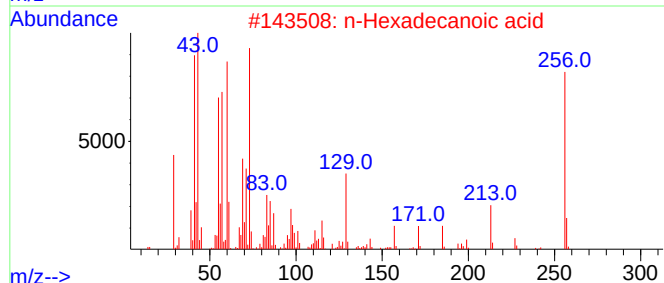
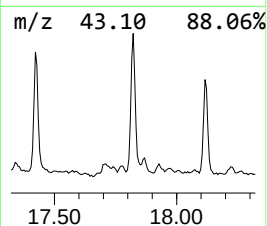
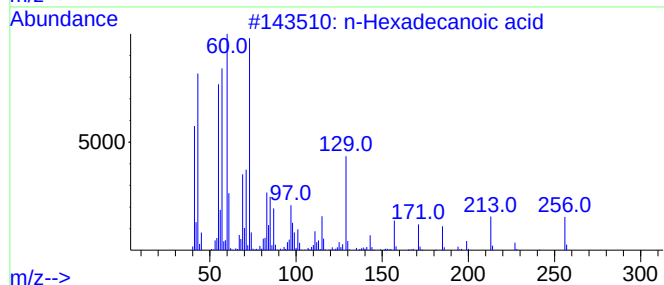
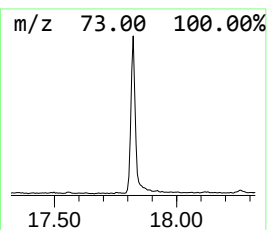
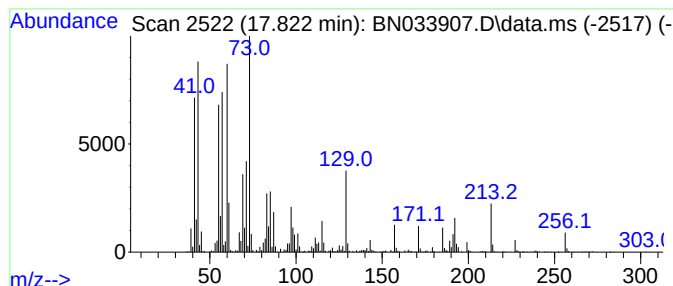
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Quant Title : SVOA CALIBRATION

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

Peak Number 45 n-Hexadecanoic acid Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.822	10.35 ng/ul	1550940	Phenanthrene-d10	16.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	95
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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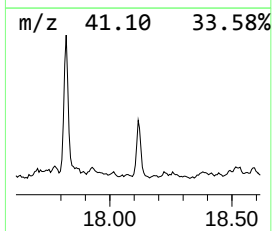
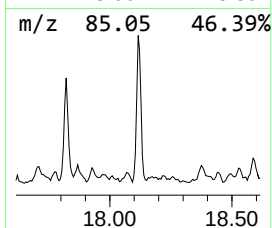
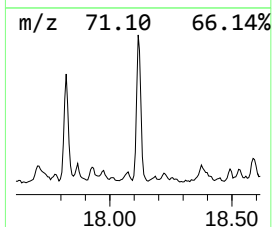
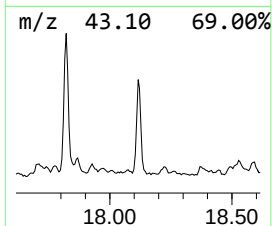
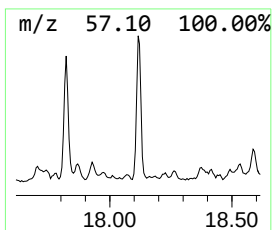
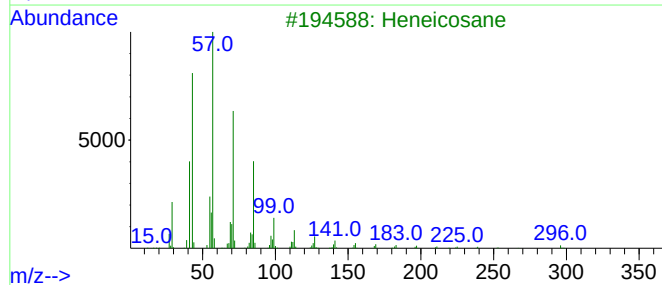
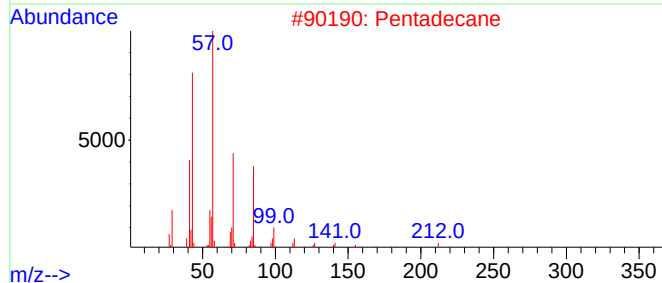
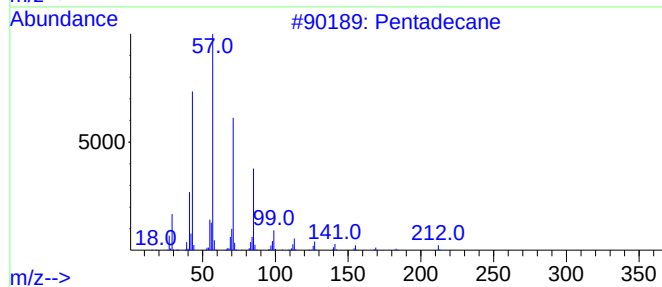
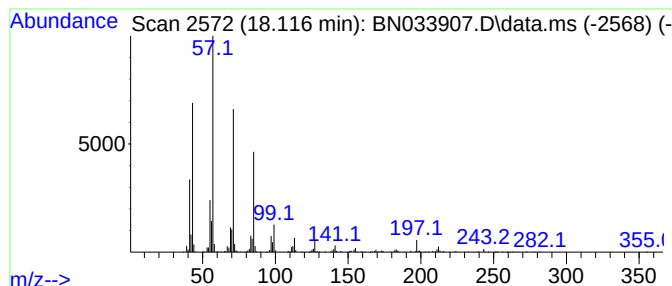
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Quant Title : SVOA CALIBRATION

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

Peak Number 46 (DEL) Alkane: Straight-Chai... Concentration Rank 33

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.116	4.22 ng/ul	632714	Phenanthrene-d10	16.892

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecane	212	C15H32	000629-62-9	96
2			Pentadecane	212	C15H32	000629-62-9	91
3			Heneicosane	296	C21H44	000629-94-7	91
4			Tetracosane	338	C24H50	000646-31-1	91
5			Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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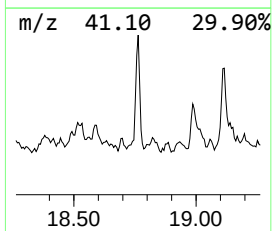
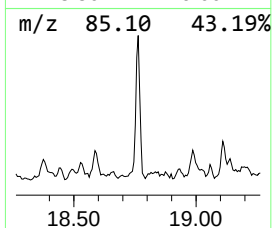
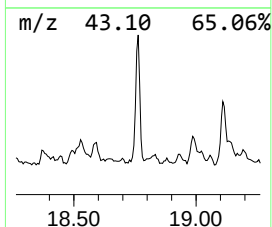
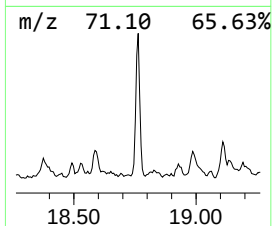
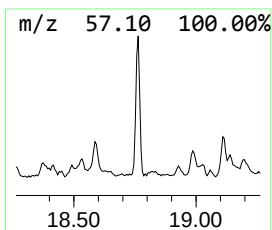
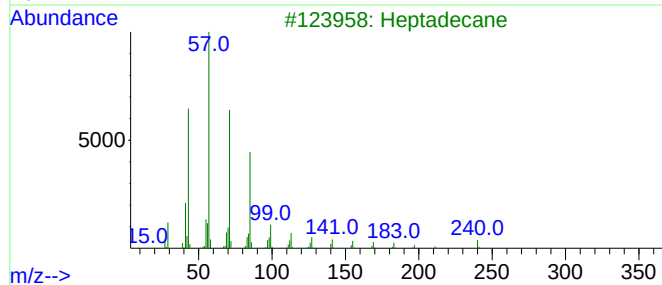
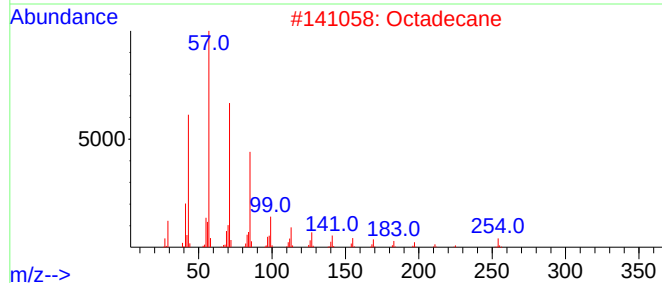
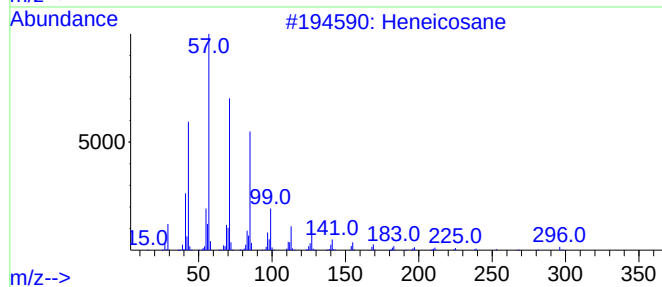
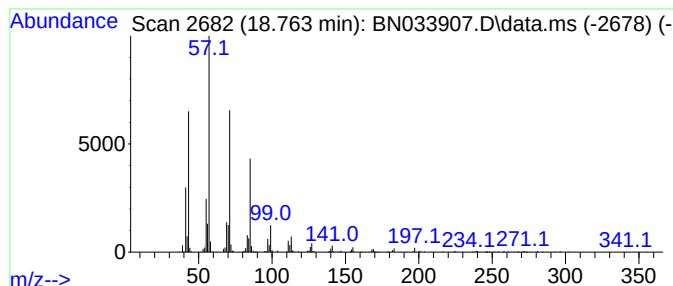
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Quant Title : SVOA CALIBRATION

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

Peak Number 47 (DEL) Alkane: Straight-Chai... Concentration Rank 41

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.763	3.17 ng/ul	474180	Phenanthrene-d10	16.892

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	97
2		Octadecane	254	C18H38	000593-45-3	95
3		Heptadecane	240	C17H36	000629-78-7	93
4		Heneicosane	296	C21H44	000629-94-7	91
5		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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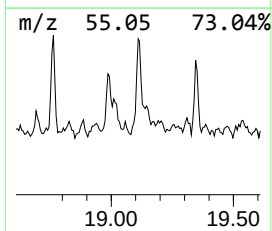
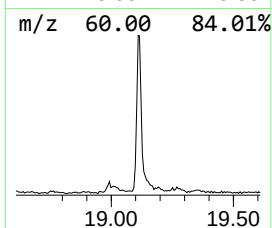
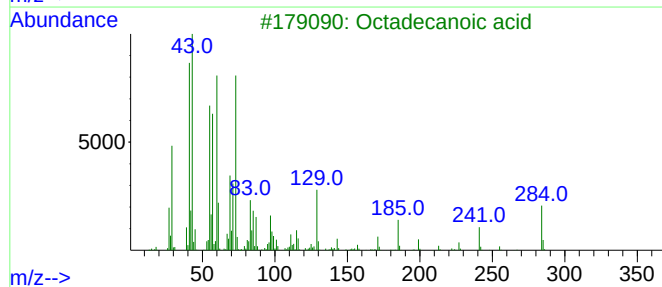
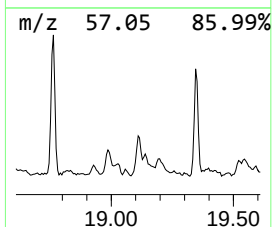
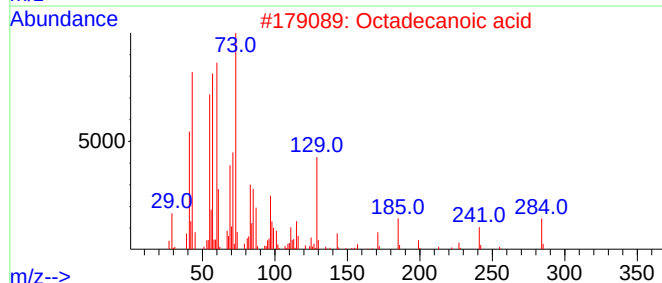
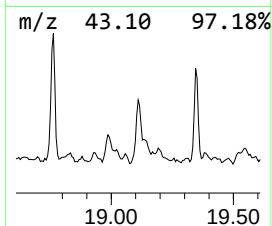
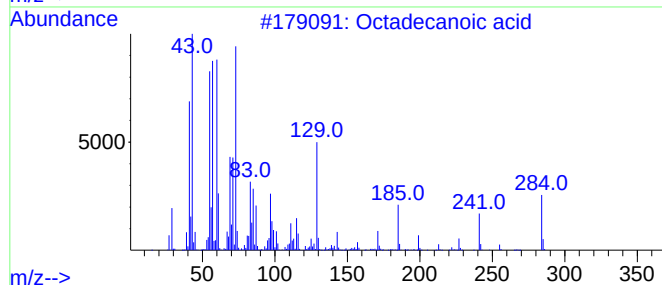
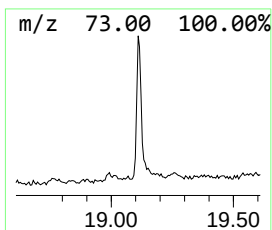
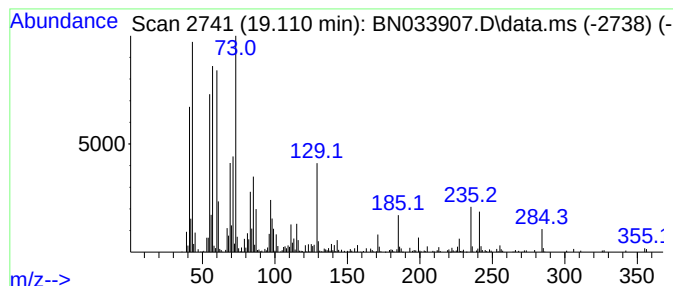
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Quant Title : SVOA CALIBRATION

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

Peak Number 48 Octadecanoic acid Concentration Rank 46

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.110	2.66 ng/ul	438001	Chrysene-d12	21.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecanoic acid	284	C18H36O2	000057-11-4	99
2			Octadecanoic acid	284	C18H36O2	000057-11-4	99
3			Octadecanoic acid	284	C18H36O2	000057-11-4	98
4			Octadecanoic acid	284	C18H36O2	000057-11-4	97
5			Octadecanoic acid	284	C18H36O2	000057-11-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
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Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

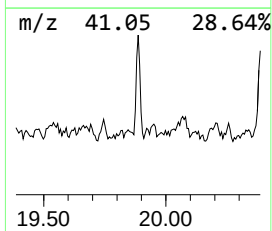
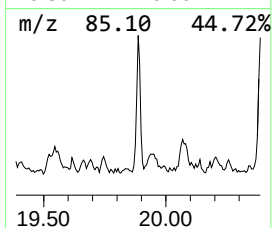
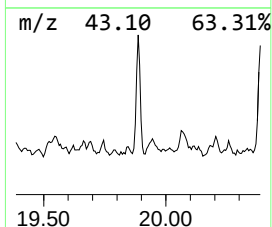
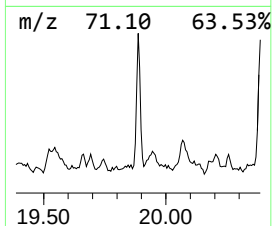
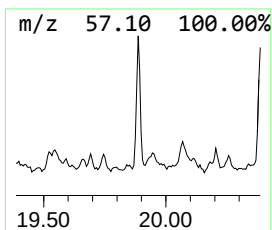
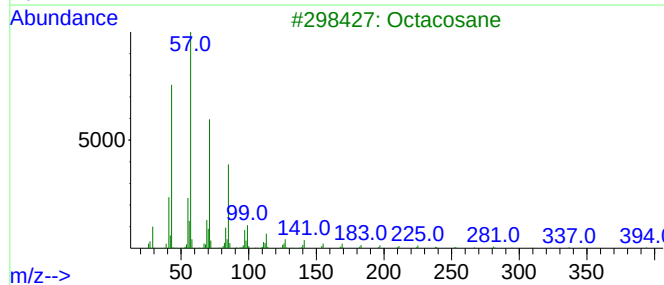
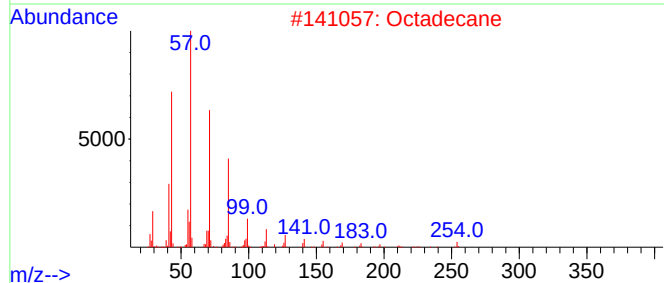
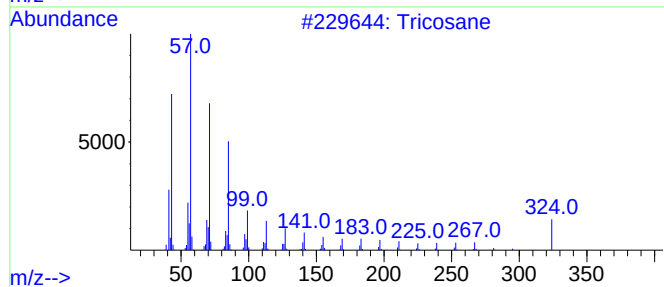
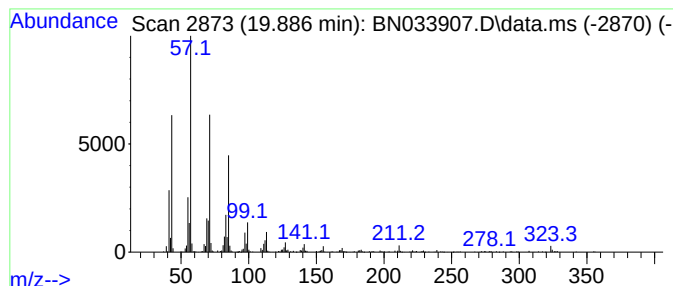
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 50 (DEL) Alkane: Straight-Chai... Concentration Rank 53

R.T.	EstConc	Area	Relative to ISTD		R.T.	
19.886	2.07 ng/ul	341817	Chrysene-d12		21.122	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Tricosane		324	C23H48	000638-67-5	94
2	Octadecane		254	C18H38	000593-45-3	94
3	Octacosane		394	C28H58	000630-02-4	91
4	Tetracosane		338	C24H50	000646-31-1	91
5	Heptacosane		380	C27H56	000593-49-7	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

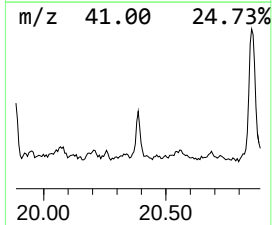
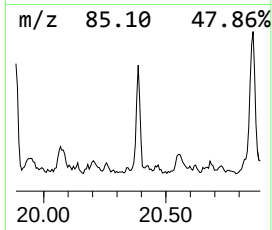
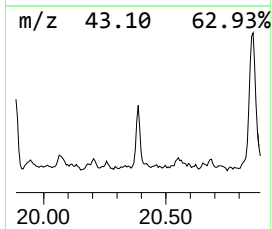
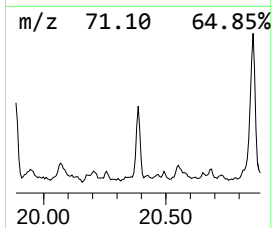
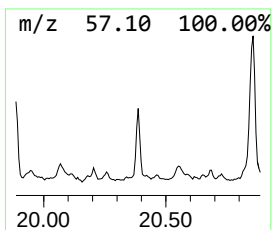
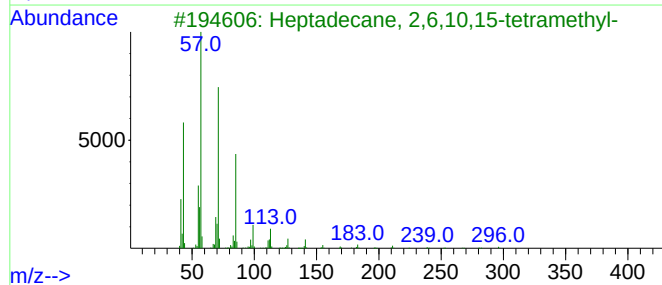
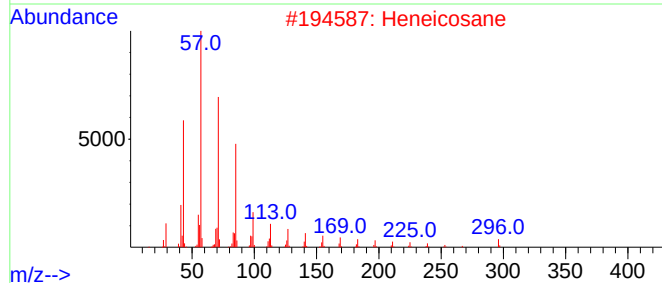
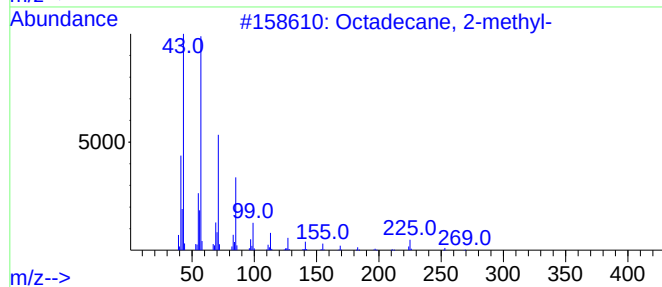
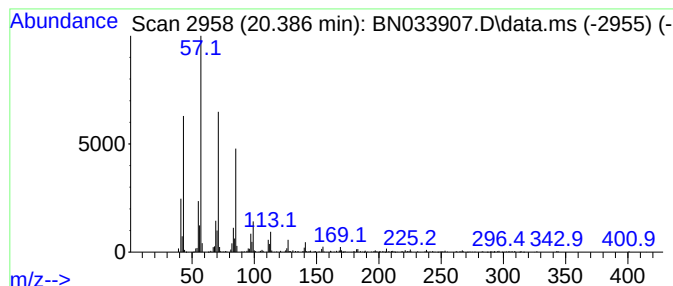
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Quant Title : SVOA CALIBRATION

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

Peak Number 51 (DEL) Alkane: Straight-Chai... Concentration Rank 52

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.386	2.10 ng/ul	346235	Chrysene-d12	21.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octadecane, 2-methyl-	268	C19H40	001560-88-9	94
2			Heneicosane	296	C21H44	000629-94-7	94
3			Heptadecane, 2,6,10,15-tetramethyl-	296	C21H44	054833-48-6	94
4			Octacosane	394	C28H58	000630-02-4	91
5			Nonadecane	268	C19H40	000629-92-5	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

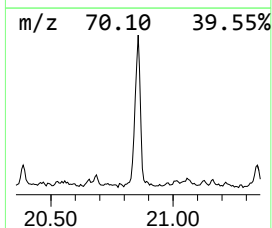
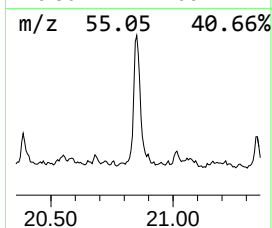
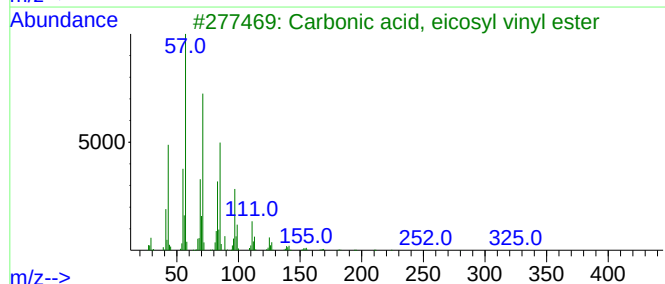
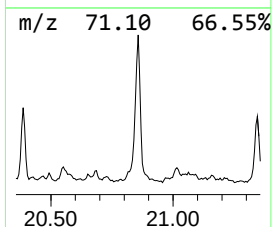
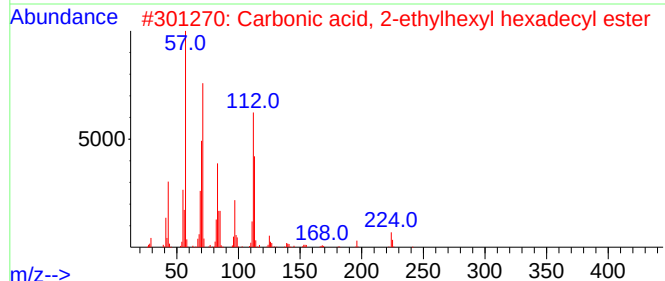
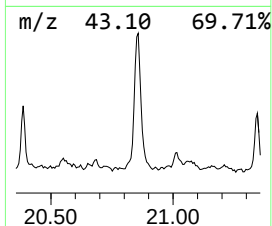
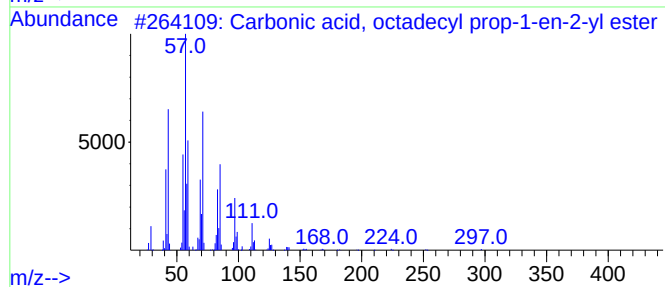
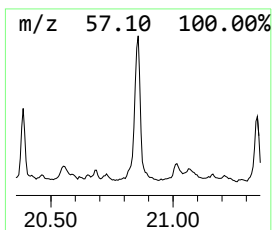
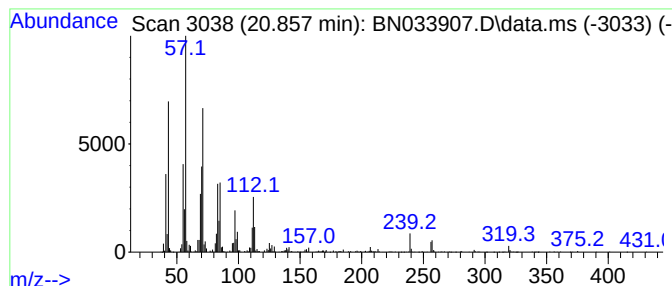
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Quant Title : SVOA CALIBRATION

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

Peak Number 52 Carbonic acid, octadecyl pr... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.857	9.82 ng/ul	1617180	Chrysene-d12	21.122

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Carbonic acid, octadecyl prop-1-...	354	C22H42O3	1000383-11-5	70
2			Carbonic acid, 2-ethylhexyl hexa...	398	C25H50O3	1000383-14-3	64
3			Carbonic acid, eicosyl vinyl ester	368	C23H44O3	1000382-54-3	62
4			Nonyl tetradecyl ether	340	C23H48O	1000406-37-6	58
5			Eicosyl octyl ether	410	C28H58O	1000406-38-8	58



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

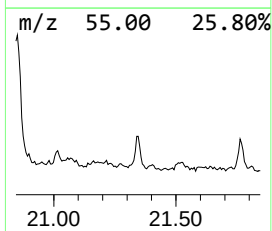
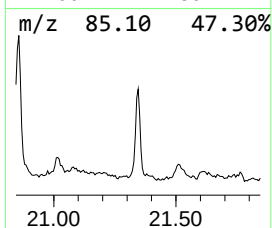
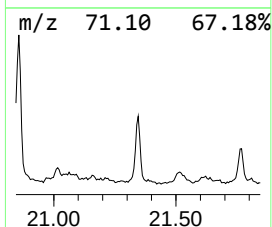
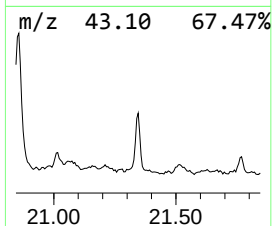
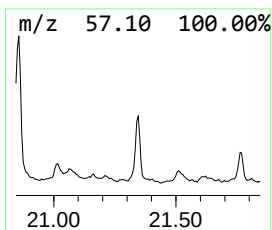
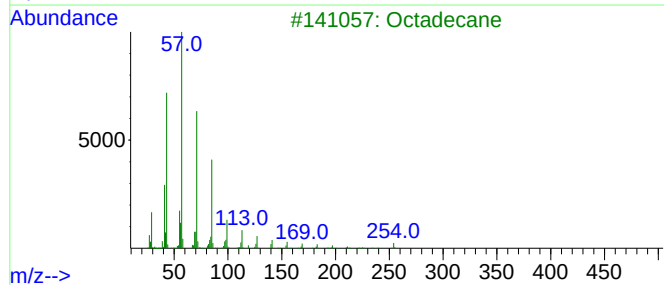
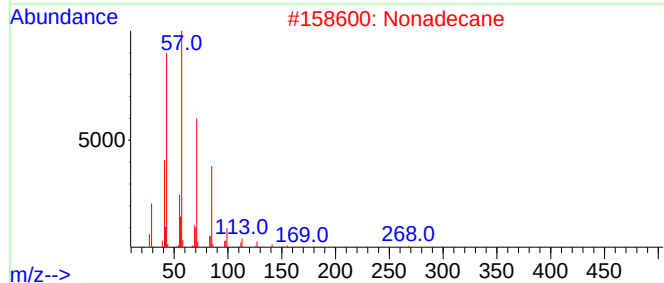
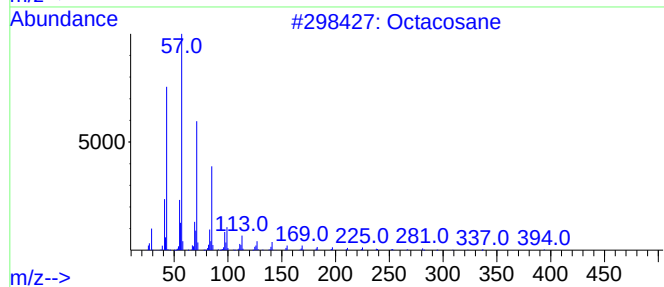
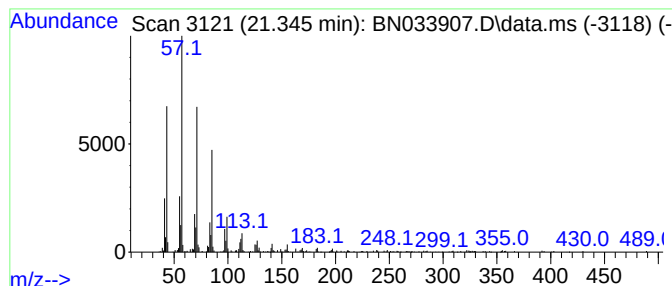
Instrument :
BNA_N
ClientSampleId :
DDC88

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

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

Peak Number 53 (DEL) Alkane: Straight-Chai... Concentration Rank 51

R.T.	EstConc	Area	Relative to ISTD		R.T.	
21.345	2.23 ng/ul	367030	Chrysene-d12		21.122	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Octacosane		394	C28H58	000630-02-4	98
2	Nonadecane		268	C19H40	000629-92-5	95
3	Octadecane		254	C18H38	000593-45-3	95
4	Pentadecane, 8-hexyl-		296	C21H44	013475-75-7	91
5	Heneicosane		296	C21H44	000629-94-7	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

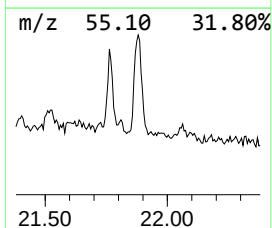
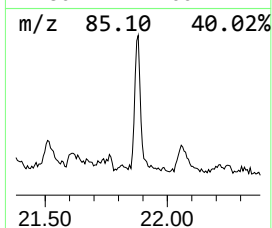
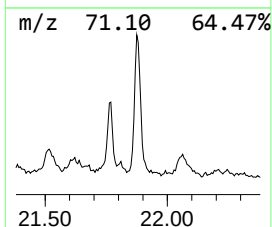
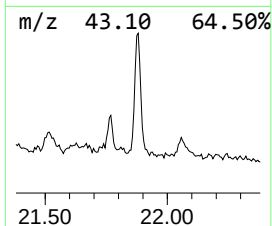
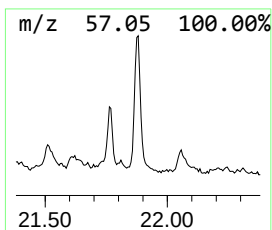
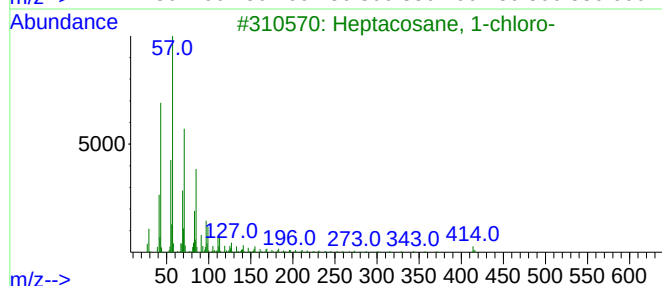
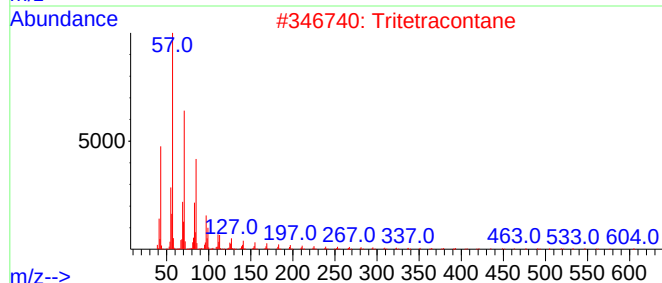
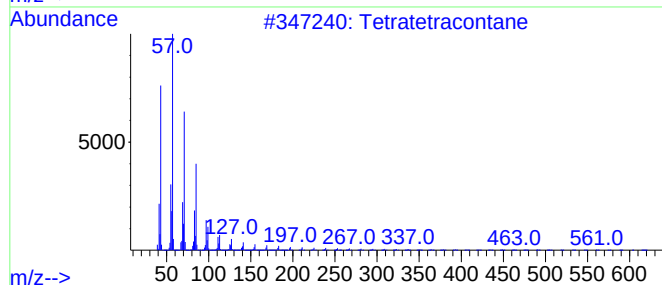
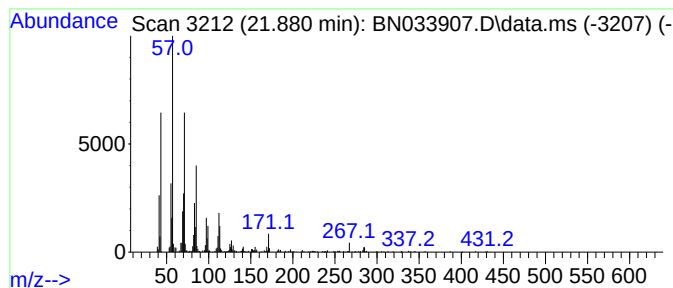
Instrument :
BNA_N
ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN091124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 54 (DEL) Alkane: Straight-Chai... Concentration Rank 39

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.880	3.46 ng/ul	570062	Chrysene-d12	21.122	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetratetracontane	619	C44H90	007098-22-8	87
2	Tritetracontane	605	C43H88	007098-21-7	86
3	Heptacosane, 1-chloro-	414	C27H55Cl	062016-79-9	86
4	Sulfurous acid, butyl tetradecyl...	334	C18H38O3S	1010309-18-1	72
5	Oxalic acid, decyl 2-ethylhexyl ...	342	C20H38O4	1000309-39-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN091324\
Data File : BN033907.D
Acq On : 13 Sep 2024 21:41
Operator : JU/RC
Sample : P3898-15
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
DDC88

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
2-Pentanone, 4-...	4.687	21.8	ng/ul	1807690	1	7.493	1657950	20.0
Hexylene glycol	5.858	6.7	ng/ul	554615	1	7.493	1657950	20.0
2-Heptanone, 4-...	6.940	7.8	ng/ul	643813	1	7.493	1657950	20.0
(DEL) Alkane: S...	7.134	12.4	ng/ul	1026450	1	7.493	1657950	20.0
unknown-01	7.763	5.0	ng/ul	416800	1	7.493	1657950	20.0
Cyclohexanone, ...	7.916	11.9	ng/ul	988639	1	7.493	1657950	20.0
unknown-02	7.975	9.4	ng/ul	779520	1	7.493	1657950	20.0
Benzene, 1-meth...	8.028	7.5	ng/ul	617470	1	7.493	1657950	20.0
(DEL) Alkane: S...	8.087	4.3	ng/ul	353527	1	7.493	1657950	20.0
(DEL) Alkane: S...	8.263	5.0	ng/ul	413619	1	7.493	1657950	20.0
Benzeneacetalde...	8.287	4.9	ng/ul	409864	1	7.493	1657950	20.0
2,7-Dimethyloct...	8.487	17.0	ng/ul	1405590	1	7.493	1657950	20.0
(DEL) Alkane: S...	8.722	14.0	ng/ul	1162360	1	7.493	1657950	20.0
unknown-03	8.834	7.0	ng/ul	579707	1	7.493	1657950	20.0
(DEL) Alkane: S...	10.781	3.6	ng/ul	3522600	2	10.252	19419700	20.0
unknown-04	12.469	3.9	ng/ul	496735	3	14.134	2575940	20.0
unknown-05	12.651	3.5	ng/ul	454535	3	14.134	2575940	20.0
8-Oxabicyclo[3....	12.704	11.9	ng/ul	1538210	3	14.134	2575940	20.0
unknown-06	12.763	3.7	ng/ul	477993	3	14.134	2575940	20.0
(DEL) Alkane: S...	12.975	6.0	ng/ul	770723	3	14.134	2575940	20.0
Pyridine, 2,5-d...	13.187	11.8	ng/ul	1518680	3	14.134	2575940	20.0
Naphthalene, 1,...	13.293	3.5	ng/ul	448144	3	14.134	2575940	20.0
2,6-Pyridinedia...	13.322	8.3	ng/ul	1064110	3	14.134	2575940	20.0
Naphthalene, 1,...	13.451	5.0	ng/ul	645822	3	14.134	2575940	20.0
Naphthalene, 1,...	13.498	4.7	ng/ul	602930	3	14.134	2575940	20.0
3,4-Methylenedi...	13.887	7.2	ng/ul	925304	3	14.134	2575940	20.0
(DEL) Alkane: S...	14.069	6.7	ng/ul	866951	3	14.134	2575940	20.0
unknown-07	14.698	5.6	ng/ul	722660	3	14.134	2575940	20.0
unknown-08	14.898	9.7	ng/ul	1249220	3	14.134	2575940	20.0
(DEL) Alkane: S...	15.028	6.3	ng/ul	816004	3	14.134	2575940	20.0
unknown-09	15.428	7.9	ng/ul	1015150	3	14.134	2575940	20.0
Benzophenone	15.510	8.0	ng/ul	1025320	3	14.134	2575940	20.0
(DEL) Alkane: S...	15.892	6.9	ng/ul	1027160	4	16.892	2996340	20.0
unknown-10	15.975	3.2	ng/ul	485253	4	16.892	2996340	20.0
.alpha.-Lindane	16.645	2.6	ng/ul	397171	4	16.892	2996340	20.0
(DEL) Alkane: S...	16.686	5.9	ng/ul	881310	4	16.892	2996340	20.0
(DEL) Alkane: S...	16.739	3.1	ng/ul	470495	4	16.892	2996340	20.0
Pyrazole, 5-am...	17.104	2.5	ng/ul	382476	4	16.892	2996340	20.0
(DEL) Alkane: S...	17.422	5.8	ng/ul	871530	4	16.892	2996340	20.0
n-Hexadecanoic ...	17.822	10.4	ng/ul	1550940	4	16.892	2996340	20.0
(DEL) Alkane: S...	18.116	4.2	ng/ul	632714	4	16.892	2996340	20.0
(DEL) Alkane: S...	18.763	3.2	ng/ul	474180	4	16.892	2996340	20.0
Octadecanoic acid	19.110	2.7	ng/ul	438001	5	21.122	3294910	20.0
(DEL) Alkane: S...	19.886	2.1	ng/ul	341817	5	21.122	3294910	20.0
(DEL) Alkane: S...	20.386	2.1	ng/ul	346235	5	21.122	3294910	20.0
Carbonic acid, ...	20.857	9.8	ng/ul	1617180	5	21.122	3294910	20.0
(DEL) Alkane: S...	21.345	2.2	ng/ul	367030	5	21.122	3294910	20.0
(DEL) Alkane: S...	21.880	3.5	ng/ul	570062	5	21.122	3294910	20.0