

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
 Data File : BN032095.D
 Acq On : 20 Jun 2024 10:55
 Operator : MA/JU
 Sample : P2710-19
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 A4DG6

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-BN052924.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BN032095.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	6.846	643	656	673	rVB2	1482095	4114775	14.62%	0.684%
2	6.981	673	679	686	rBV	835177	1349835	4.79%	0.224%
3	7.081	688	696	704	rVB	5643026	9202654	32.69%	1.529%
4	7.205	704	717	724	rBV2	3549950	7605178	27.01%	1.263%
5	7.675	791	797	809	rVB	8131213	14152789	50.27%	2.351%
6	7.987	841	850	860	rVV	8257087	14321862	50.87%	2.379%
7	8.363	907	914	921	rBV	1386058	2285541	8.12%	0.380%
8	8.463	921	931	950	rVB	5599597	11087724	39.39%	1.842%
9	8.705	963	972	980	rVB	4775689	8450107	30.02%	1.404%
10	8.799	980	988	991	rBV	1022549	1707921	6.07%	0.284%
11	8.840	991	995	1003	rVB	1633125	2611419	9.28%	0.434%
12	9.369	1069	1085	1101	rBV	7431171	14895071	52.91%	2.474%
13	9.516	1102	1110	1111	rVV	846189	1274844	4.53%	0.212%
14	9.546	1111	1115	1127	rVV	1715002	2825665	10.04%	0.469%
15	9.669	1129	1136	1144	rVV	400881	641722	2.28%	0.107%
16	9.852	1158	1167	1176	rVB	6771125	12308674	43.72%	2.045%
17	10.081	1194	1206	1218	rBV2	5723085	11760216	41.77%	1.954%
18	10.416	1245	1263	1270	rBV	1287690	2396685	8.51%	0.398%
19	10.563	1281	1288	1304	rVB	1037665	1904273	6.76%	0.316%
20	10.740	1309	1318	1326	rBV	7255979	12905659	45.84%	2.144%
21	11.169	1383	1391	1397	rBV	231485	451094	1.60%	0.075%
22	11.716	1476	1484	1501	rVB	2669240	4451893	15.81%	0.740%
23	11.975	1523	1528	1539	rVB2	110304	234434	0.83%	0.039%
24	12.087	1539	1547	1553	rBV	5312210	8925034	31.70%	1.483%
25	12.140	1553	1556	1562	rVB2	97479	154289	0.55%	0.026%
26	12.522	1612	1621	1631	rVB	175481	260390	0.92%	0.043%
27	12.710	1644	1653	1659	rVV	9760732	16682788	59.26%	2.771%
28	12.775	1659	1664	1681	rVB	2690575	4383892	15.57%	0.728%
29	13.099	1715	1719	1724	rVB	58422	82075	0.29%	0.014%
30	13.216	1733	1739	1747	rVV	62245	118038	0.42%	0.020%
31	13.704	1814	1822	1830	rBV	2509964	4120930	14.64%	0.685%
32	13.893	1844	1854	1858	rBV	9672562	17142020	60.89%	2.848%
33	13.975	1862	1868	1871	rVV	3127070	5354364	19.02%	0.889%
34	14.004	1871	1873	1880	rVV	2343763	2974882	10.57%	0.494%
35	14.181	1895	1903	1908	rBV2	94204	154523	0.55%	0.026%
36	14.287	1912	1921	1926	rVV	2047755	3220904	11.44%	0.535%

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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-BN052924.MA.M
 Title : SVOA CALIBRATION

37	14.357	1926	1933	1938	rVV	11140577	18957780	67.34%	3.149%
38	14.410	1938	1942	1947	rVV	132412	178393	0.63%	0.030%
39	14.534	1950	1963	1970	rVV3	6073348	12944810	45.98%	2.150%
40	14.598	1970	1974	1980	rVV	245266	452399	1.61%	0.075%

41	14.687	1980	1989	2001	rVV	7256151	12700424	45.11%	2.110%
42	14.804	2005	2009	2017	rVV5	59018	120741	0.43%	0.020%
43	14.916	2024	2028	2041	rVB	193091	322508	1.15%	0.054%
44	15.134	2061	2065	2068	rVV	105481	149623	0.53%	0.025%
45	15.163	2068	2070	2079	rVB5	68194	103425	0.37%	0.017%

46	15.281	2084	2090	2095	rVV	3836799	6208348	22.05%	1.031%
47	15.345	2095	2101	2107	rVV2	13276973	27907318	99.13%	4.636%
48	15.416	2107	2113	2124	rVB	1103711	1611695	5.73%	0.268%
49	15.587	2137	2142	2147	rVB	359830	484298	1.72%	0.080%
50	15.834	2180	2184	2196	rVB7	74017	170158	0.60%	0.028%

51	15.928	2196	2200	2208	rBV4	52732	94698	0.34%	0.016%
52	16.010	2208	2214	2222	rBV4	172448	361008	1.28%	0.060%
53	16.234	2240	2252	2258	rVB	3937856	5689753	20.21%	0.945%
54	16.345	2262	2271	2279	rBV	11666962	22801049	80.99%	3.788%
55	16.692	2322	2330	2344	rBV	11071780	19683358	69.92%	3.270%

56	16.834	2349	2354	2365	rVB4	150891	340289	1.21%	0.057%
57	17.034	2382	2388	2391	rBV	2508927	3734912	13.27%	0.620%
58	17.081	2391	2396	2400	rVV	6489099	9774005	34.72%	1.624%
59	17.134	2400	2405	2408	rVV	4305738	6791321	24.12%	1.128%
60	17.169	2408	2411	2424	rVB	6638022	9197869	32.67%	1.528%

61	17.445	2451	2458	2462	rVB2	89030	168918	0.60%	0.028%
62	17.639	2487	2491	2495	rBV2	97487	141787	0.50%	0.024%
63	17.704	2498	2502	2510	rVB	442281	581113	2.06%	0.097%
64	17.939	2536	2542	2548	rBV	1430277	2070361	7.35%	0.344%
65	18.016	2548	2555	2559	rVV	13310874	22058244	78.35%	3.664%

66	18.222	2586	2590	2594	rBV2	59085	97710	0.35%	0.016%
67	18.304	2600	2604	2613	rBV4	121340	228315	0.81%	0.038%
68	18.398	2616	2620	2625	rVV	83166	127829	0.45%	0.021%
69	18.463	2626	2631	2637	rVB	652741	885281	3.14%	0.147%
70	18.692	2667	2670	2675	rVB2	65296	87382	0.31%	0.015%

71	18.857	2695	2698	2700	rBV3	71744	83219	0.30%	0.014%
72	18.886	2700	2703	2707	rVB	429890	486871	1.73%	0.081%
73	18.992	2718	2721	2723	rBV	79264	103274	0.37%	0.017%
74	19.022	2723	2726	2731	rVV2	160231	215519	0.77%	0.036%
75	19.110	2732	2741	2746	rVV	13780873	25541178	90.73%	4.243%

76	19.222	2756	2760	2768	rBV	986371	1468484	5.22%	0.244%
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77	19.339	2777	2780	2789	rVB	223158	329309	1.17%	0.055%
78	19.439	2790	2797	2799	rBV2	5121339	8709858	30.94%	1.447%
79	19.469	2799	2802	2811	rVB	9703664	13058939	46.39%	2.169%
80	19.545	2812	2815	2818	rBV2	75679	94228	0.33%	0.016%
81	19.581	2818	2821	2824	rVB2	85558	95166	0.34%	0.016%
82	19.957	2882	2885	2887	rBV3	100729	136565	0.49%	0.023%
83	20.128	2911	2914	2918	rBV2	192563	216179	0.77%	0.036%
84	20.369	2950	2955	2960	rVB	6170127	7704826	27.37%	1.280%
85	20.957	3050	3055	3064	rVB2	1275168	1931909	6.86%	0.321%
86	21.104	3077	3080	3086	rVB2	348637	452450	1.61%	0.075%
87	21.186	3087	3094	3099	rVV	14845151	25045851	88.97%	4.160%
88	21.263	3099	3107	3112	rVV2	12013864	25217431	89.58%	4.189%
89	21.327	3112	3118	3127	rVB	13805932	28151833	100.00%	4.676%
90	22.004	3230	3233	3236	rBV	211134	321398	1.14%	0.053%
91	22.192	3262	3265	3268	rBV2	209413	308436	1.10%	0.051%
92	23.280	3439	3450	3457	rBV	10246469	27442820	97.48%	4.559%
93	23.339	3457	3460	3466	rVB	356768	637678	2.27%	0.106%
94	23.986	3561	3570	3575	rBV	2110313	5460056	19.40%	0.907%
95	24.045	3575	3580	3593	rVB	3019250	7089710	25.18%	1.178%
96	24.180	3595	3603	3612	rVB2	1305516	3167050	11.25%	0.526%
97	25.180	3768	3773	3783	rVB	337401	890580	3.16%	0.148%
98	25.310	3789	3795	3814	rVB4	366356	1331233	4.73%	0.221%
99	27.521	4149	4171	4188	rVB2	3751349	17774512	63.14%	2.953%
100	28.474	4322	4333	4350	rVB2	1131568	4793985	17.03%	0.796%

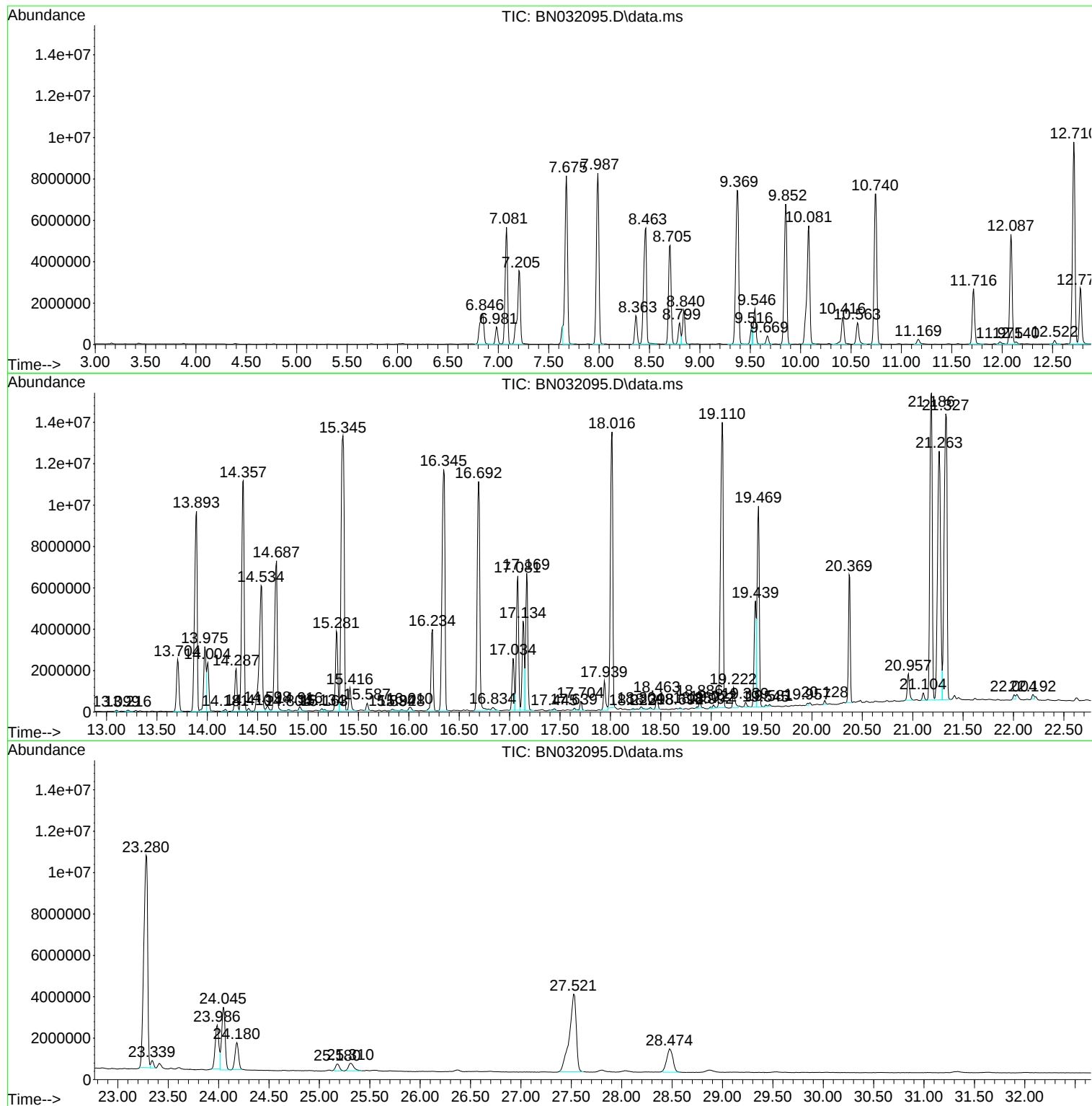
Sum of corrected areas: 602001833

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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



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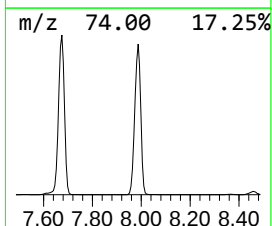
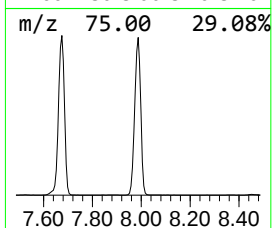
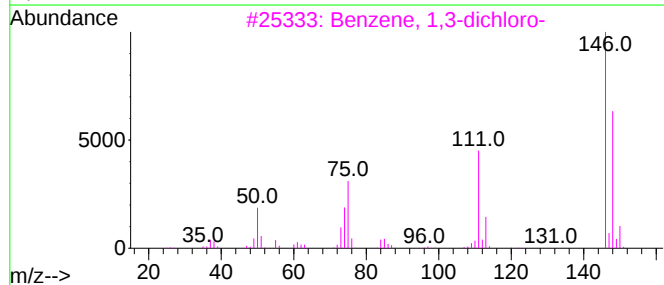
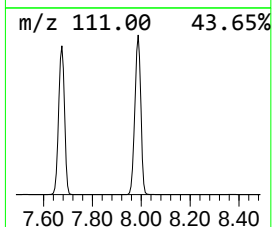
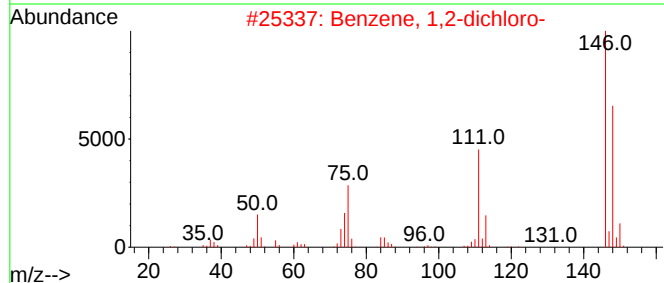
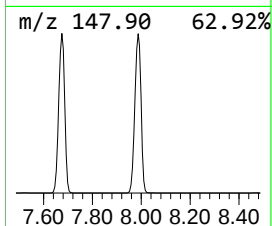
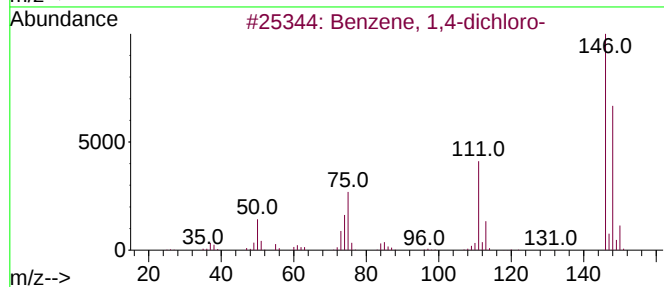
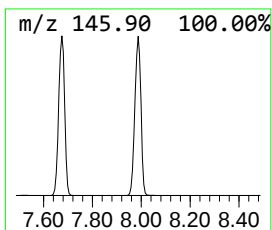
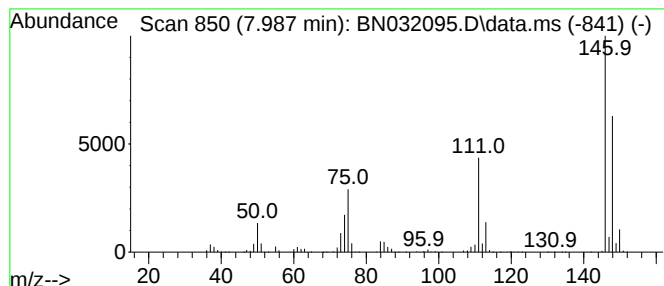
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Benzene, 1,4-dichloro- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.987	20.24 ng/ul	14321900	1,4-Dichlorobenzene-d4	7.634

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, 1,4-dichloro-	146	C6H4Cl2	000106-46-7	98
2			Benzene, 1,2-dichloro-	146	C6H4Cl2	000095-50-1	98
3			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
4			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	97
5			Benzene, 1,3-dichloro-	146	C6H4Cl2	000541-73-1	96



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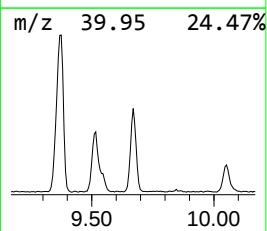
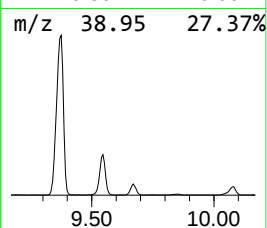
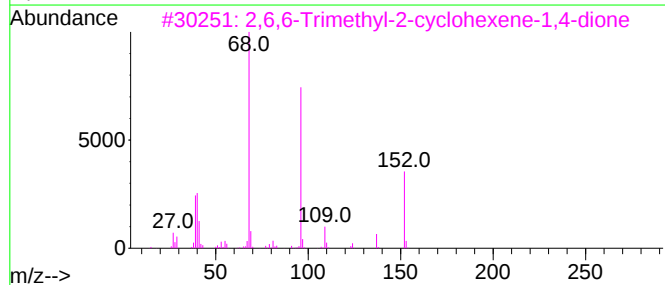
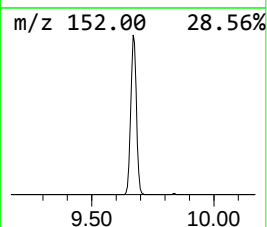
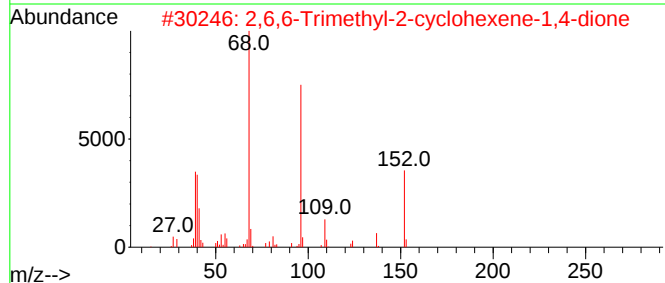
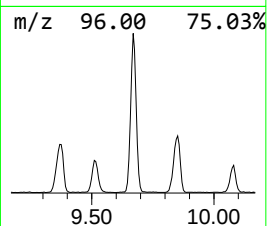
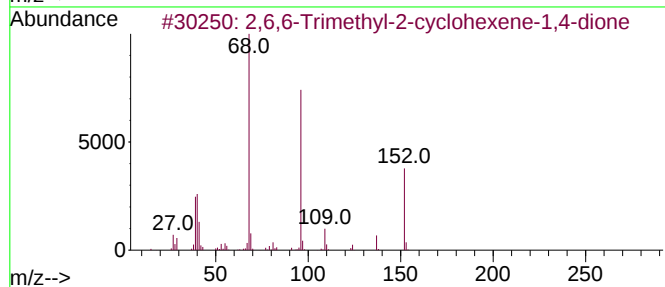
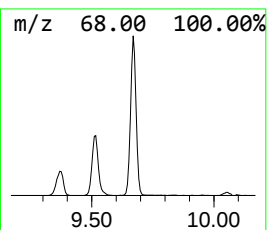
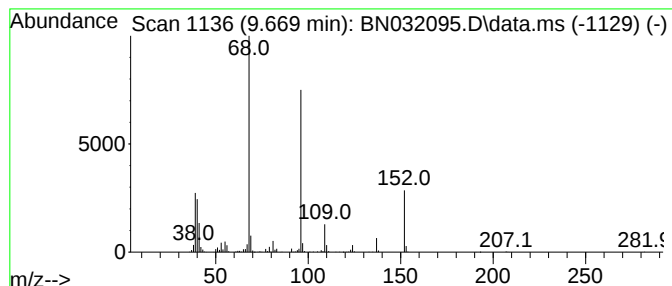
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 2,6,6-Trimethyl-2-cyclohexe... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.669	5.36 ng/ul	641722	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	97		
2	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	96		
3	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	95		
4	2,6,6-Trimethyl-2-cyclohexene-1,...	152	C9H12O2	001125-21-9	91		
5	2-Cyclohexen-1-one	96	C6H8O	000930-68-7	64		



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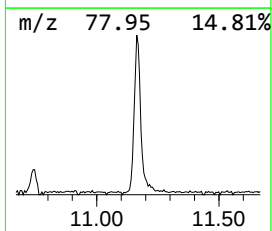
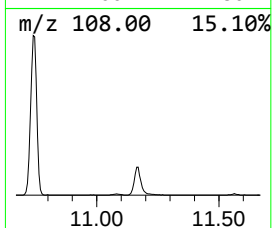
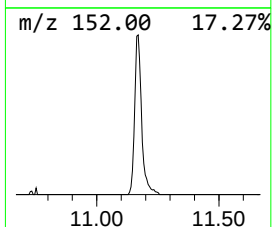
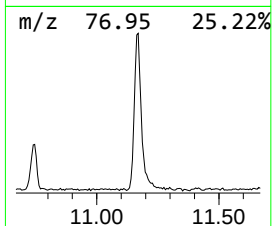
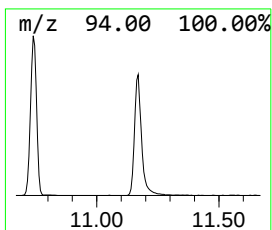
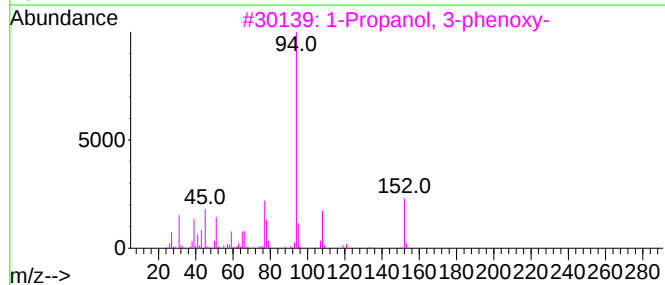
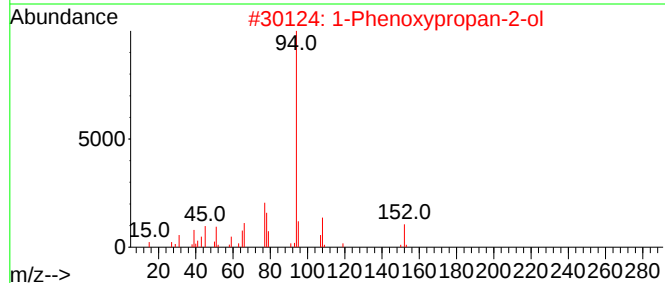
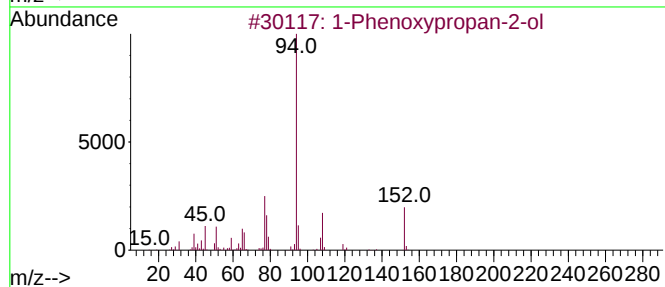
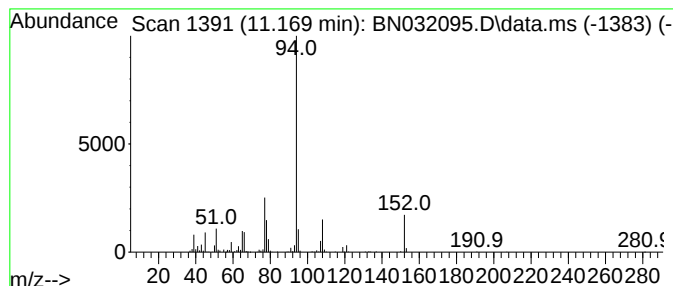
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1-Phenoxypropan-2-ol Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.169	3.76 ng/ul	451094	Naphthalene-d8	10.422

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
2			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	96
3			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
4			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
Operator : MA/JU
Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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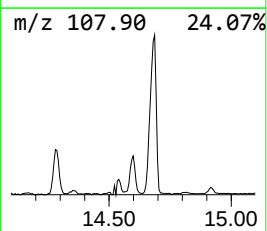
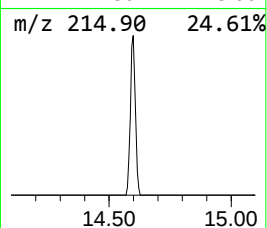
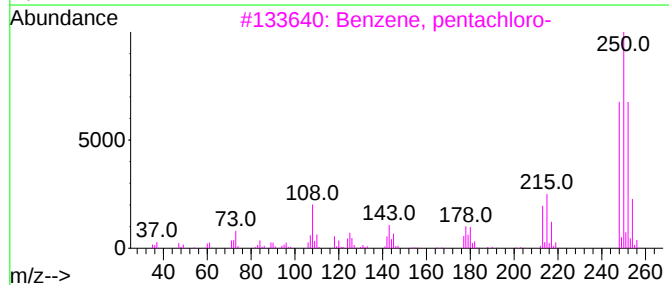
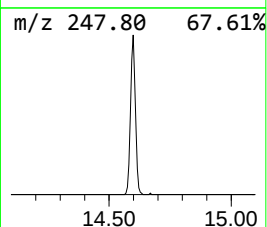
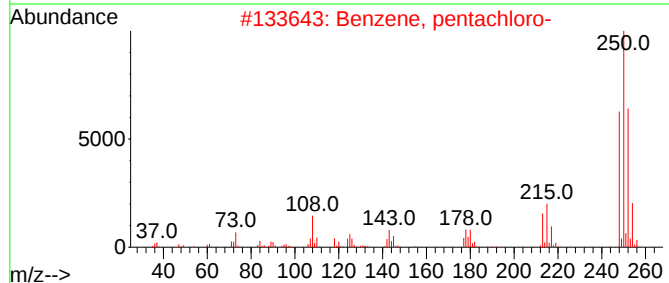
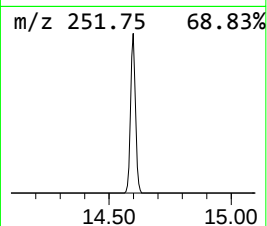
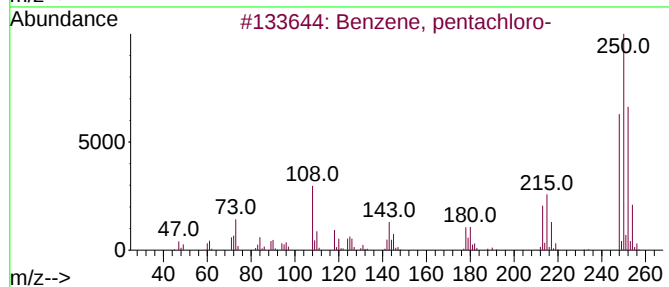
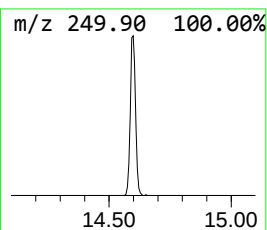
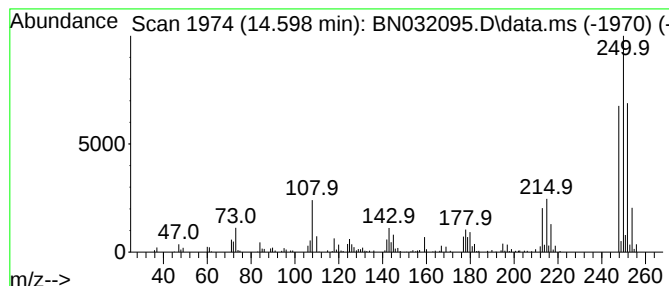
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Benzene, pentachloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.598	2.81 ng/ul	452399	Acenaphthene-d10	14.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzene, pentachloro-	248	C6HC15	000608-93-5	99
2			Benzene, pentachloro-	248	C6HC15	000608-93-5	99
3			Benzene, pentachloro-	248	C6HC15	000608-93-5	99
4			Benzene, pentachloro-	248	C6HC15	000608-93-5	98
5			Benzene, pentachloro-	248	C6HC15	000608-93-5	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
Operator : MA/JU
Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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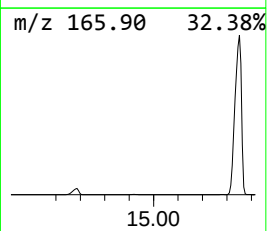
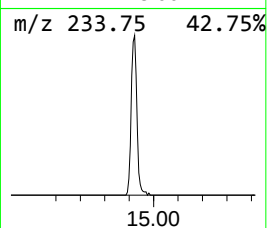
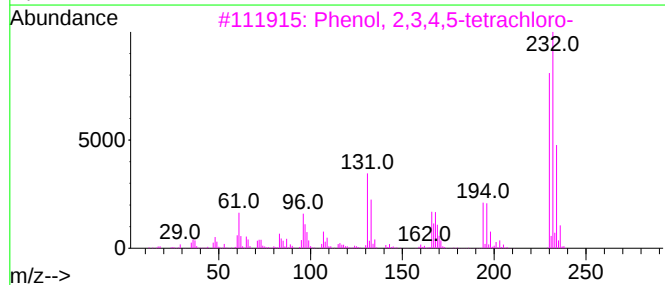
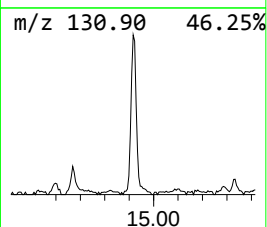
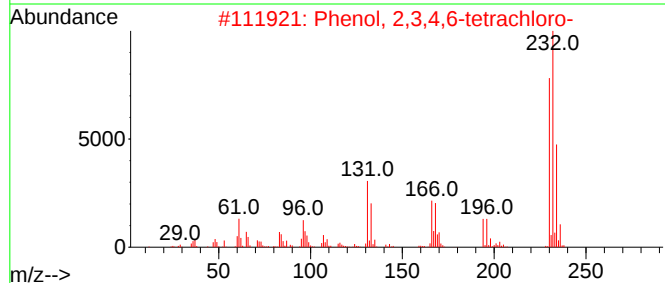
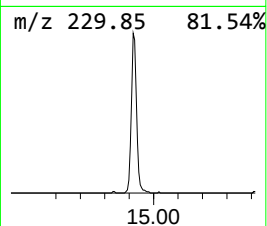
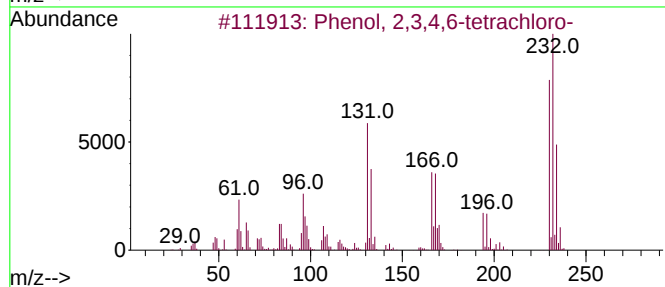
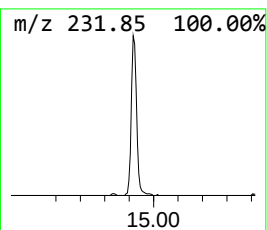
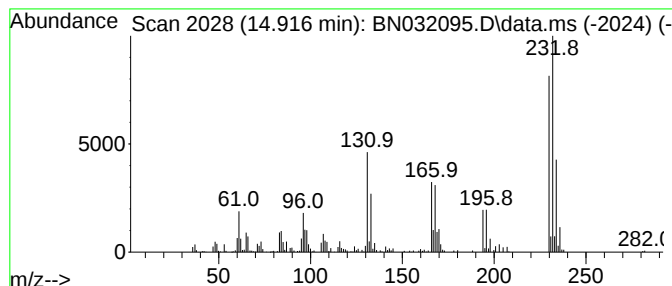
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Phenol, 2,3,4,6-tetrachloro- Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.916	2.00 ng/ul	322508	Acenaphthene-d10	14.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
2			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
3			Phenol, 2,3,4,5-tetrachloro-	230	C6H2Cl4O	004901-51-3	99
4			Phenol, 2,3,4,6-tetrachloro-	230	C6H2Cl4O	000058-90-2	99
5			Phenol, 2,3,5,6-tetrachloro-	230	C6H2Cl4O	000935-95-5	98



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
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Acq On : 20 Jun 2024 10:55
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Sample : P2710-19
Misc :
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Instrument :
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ClientSampleId :
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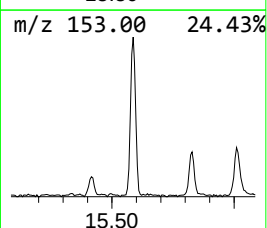
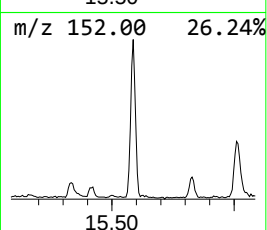
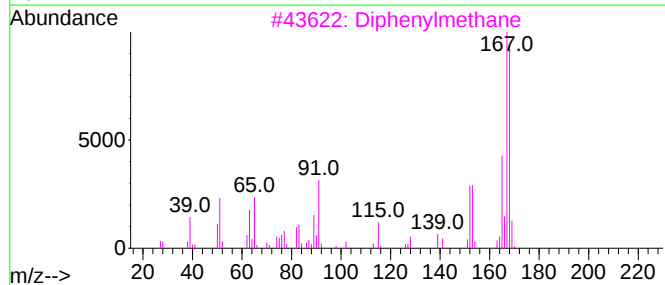
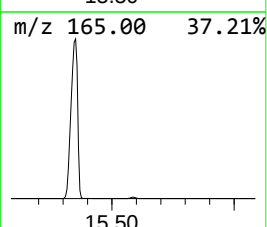
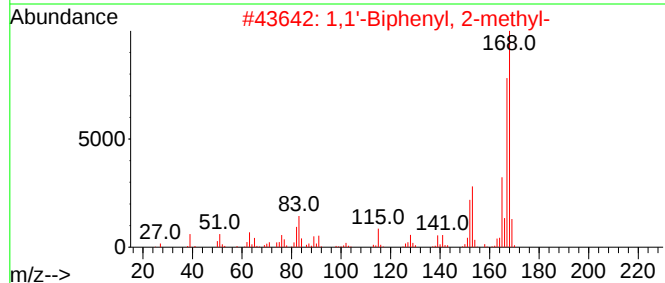
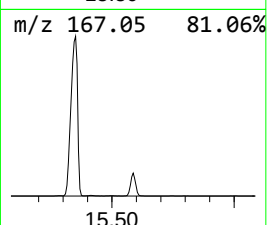
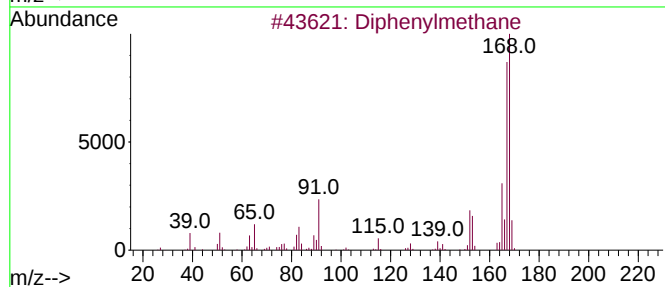
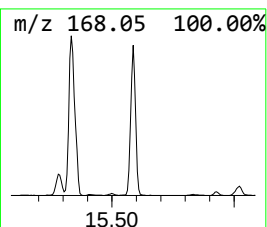
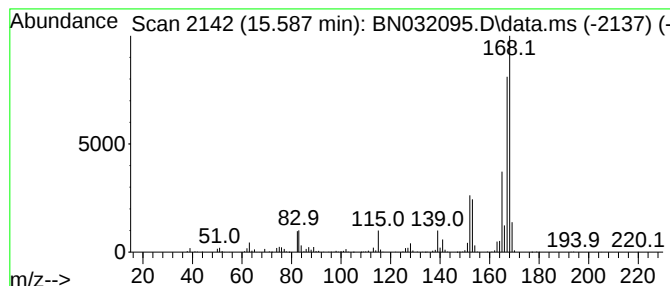
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Diphenylmethane Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.587	3.01 ng/ul	484298	Acenaphthene-d10	14.287

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diphenylmethane	168	C13H12	000101-81-5	93
2			1,1'-Biphenyl, 2-methyl-	168	C13H12	000643-58-3	93
3			Diphenylmethane	168	C13H12	000101-81-5	93
4			Diphenylmethane	168	C13H12	000101-81-5	91
5			1,1'-Biphenyl, 4-methyl-	168	C13H12	000644-08-6	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
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Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
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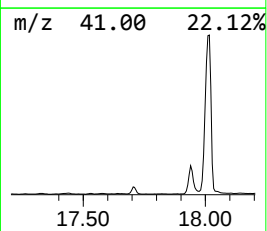
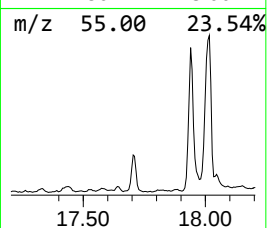
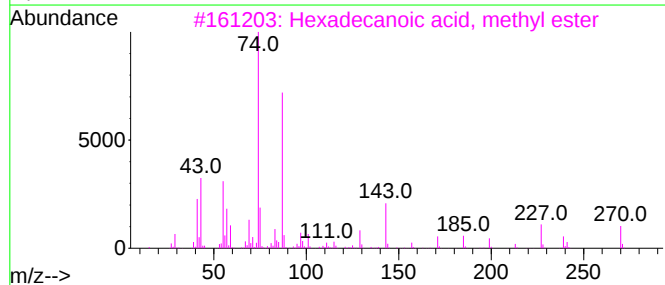
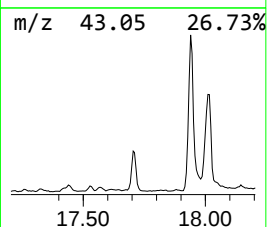
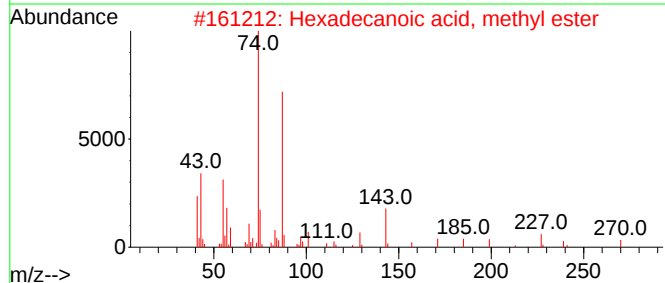
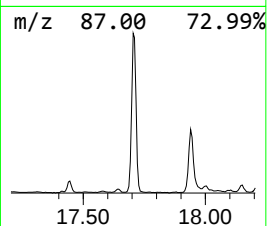
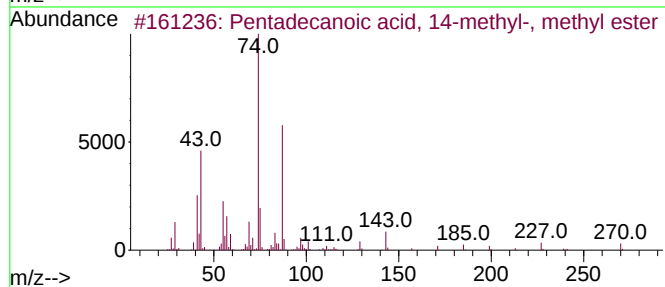
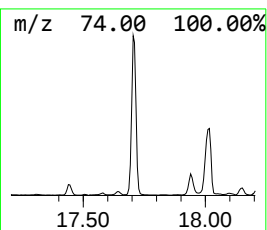
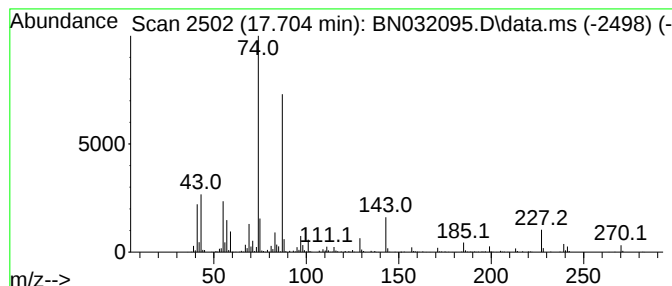
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Pentadecanoic acid, 14-meth... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.704	3.11 ng/ul	581113	Phenanthrene-d10	17.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecanoic acid, 14-methyl-, ...	270	C17H34O2	005129-60-2	96
2			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
3			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	95
4			Hexadecanoic acid, methyl ester	270	C17H34O2	000112-39-0	91
5			Tridecanoic acid, methyl ester	228	C14H28O2	001731-88-0	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
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Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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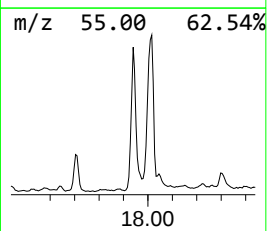
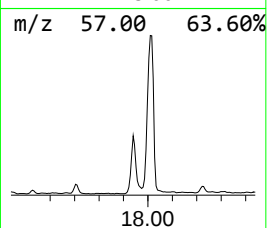
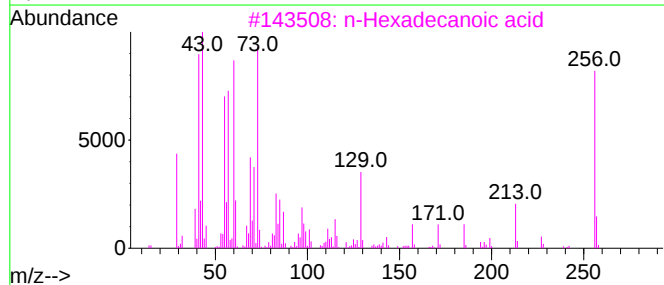
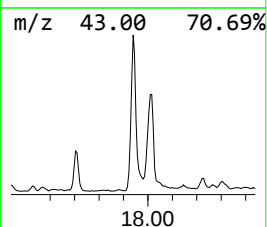
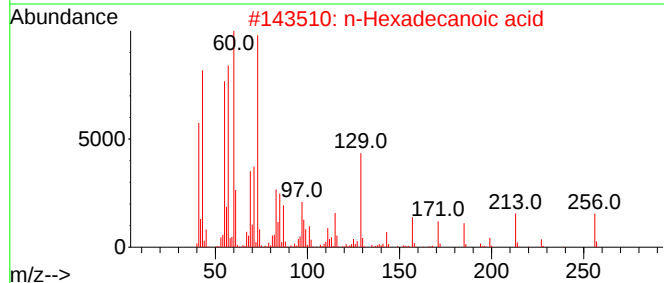
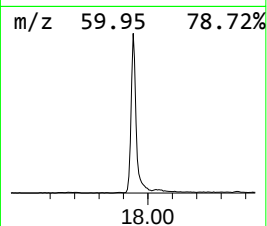
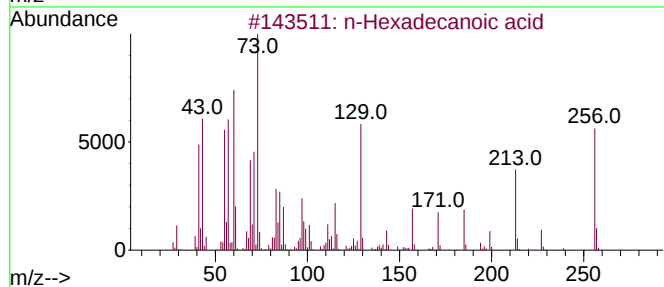
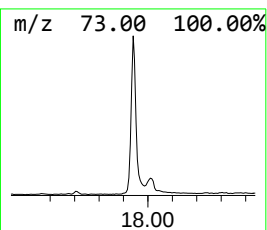
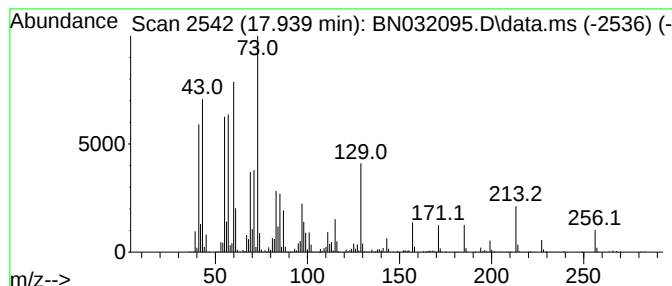
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.939	11.09 ng/ul	2070360	Phenanthrene-d10	17.034

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	99
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Pentadecanoic acid	242	C15H30O2	001002-84-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
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ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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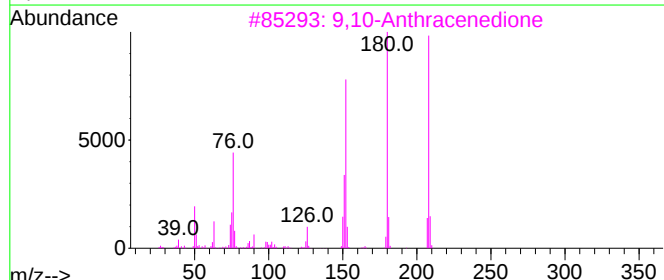
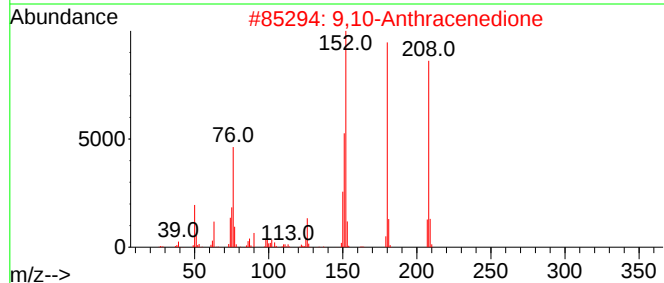
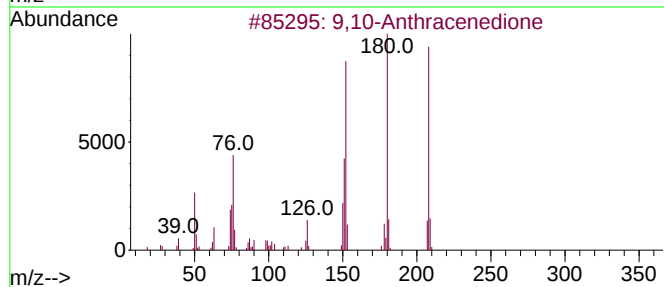
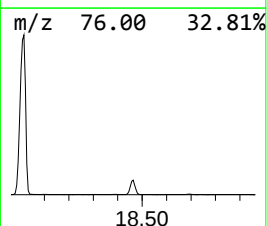
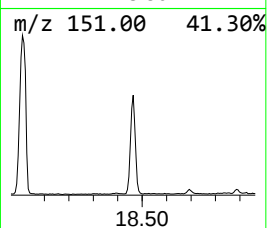
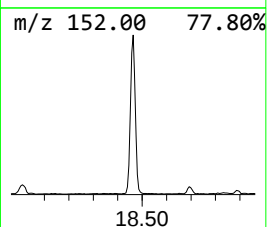
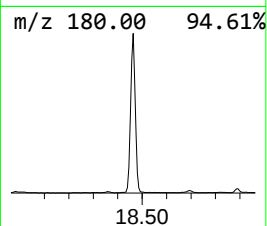
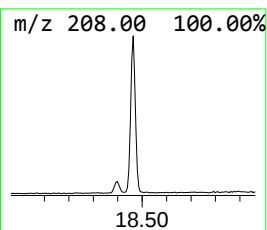
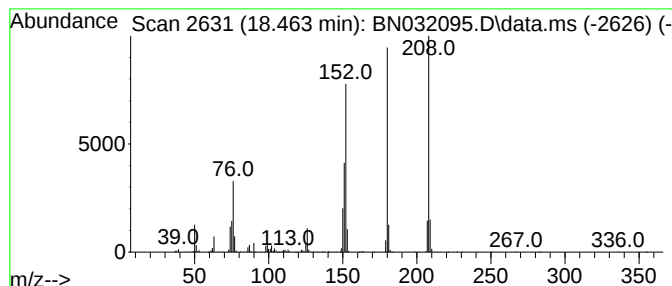
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 9,10-Anthracenedione Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.463	4.74 ng/ul	885281	Phenanthrene-d10	17.034

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
2	9,10-Anthracenedione			208	C14H8O2	000084-65-1	98
3	9,10-Anthracenedione			208	C14H8O2	000084-65-1	96
4	9,10-Anthracenedione			208	C14H8O2	000084-65-1	94
5	9H-Fluoren-9-one			180	C13H8O	000486-25-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
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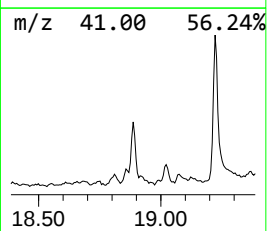
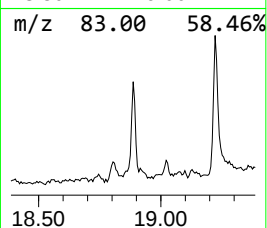
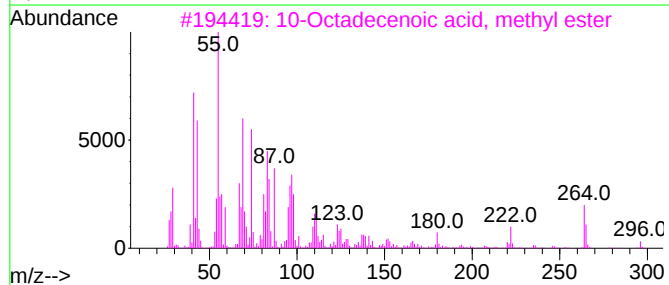
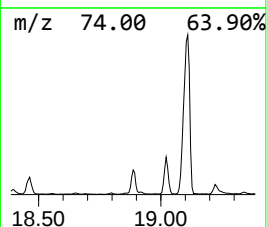
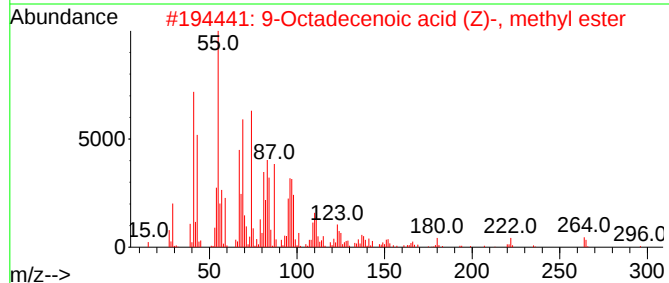
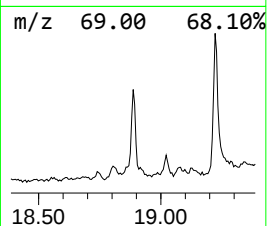
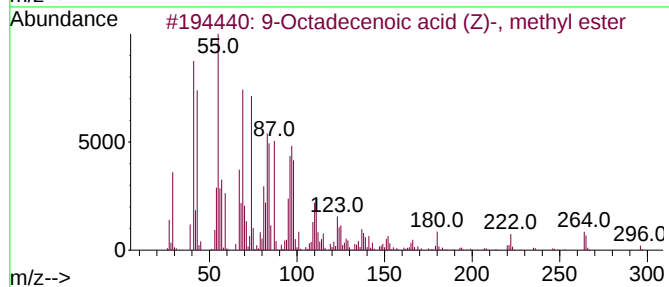
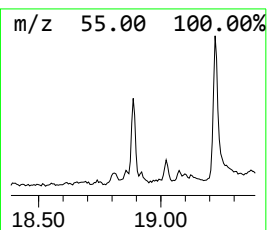
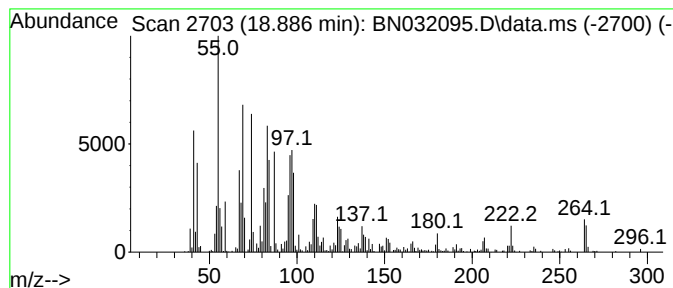
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 9-Octadecenoic acid (Z)-, m... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.886	2.61 ng/ul	486871	Phenanthrene-d10	17.034	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
2	9-Octadecenoic acid (Z)-, methyl...	296	C19H36O2	000112-62-9	99
3	10-Octadecenoic acid, methyl ester	296	C19H36O2	013481-95-3	99
4	9-Octadecenoic acid, methyl ester	296	C19H36O2	002462-84-2	99
5	cis-13-Octadecenoic acid, methyl...	296	C19H36O2	1010333-58-3	99



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
Operator : MA/JU
Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4DG6

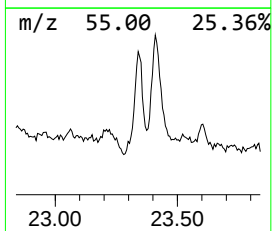
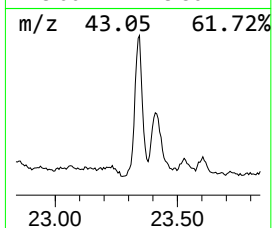
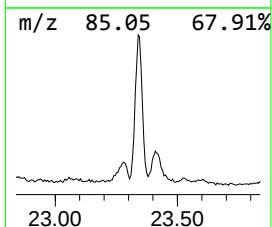
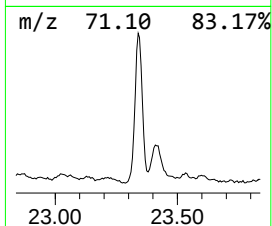
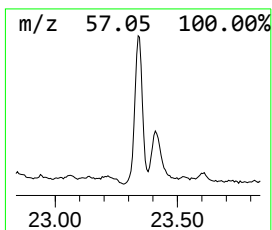
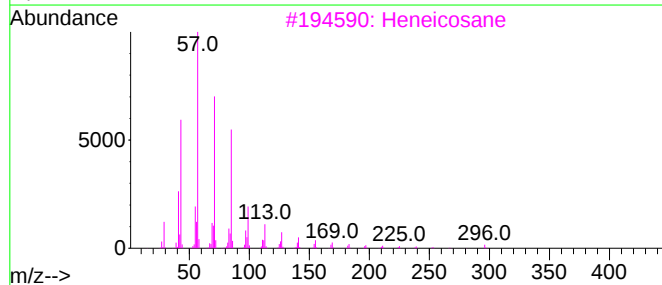
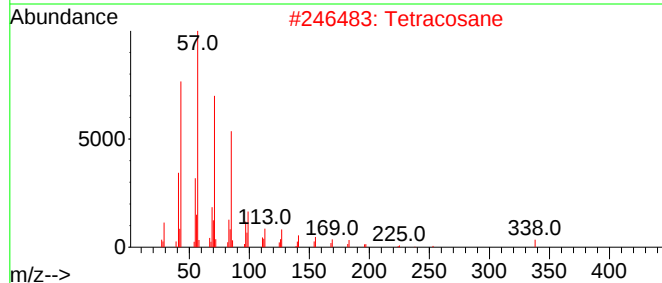
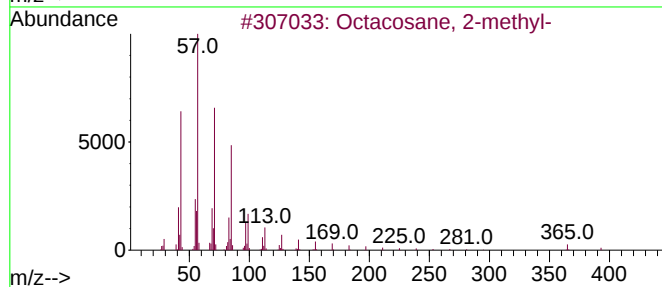
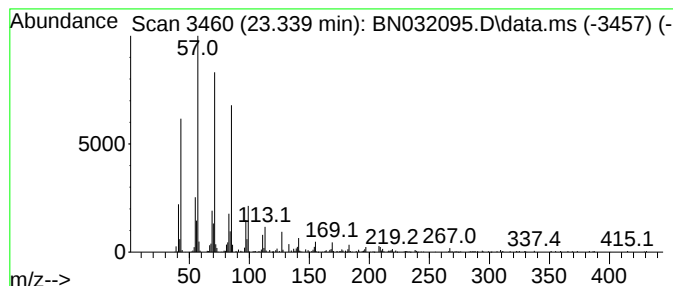
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.339	4.03 ng/ul	637678	Perylene-d12	24.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Tetracosane	338	C24H50	000646-31-1	91
3		Heneicosane	296	C21H44	000629-94-7	91
4		2-Methylhexacosane	380	C27H56	001561-02-0	91
5		Pentacosane	352	C25H52	000629-99-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
Operator : MA/JU
Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4DG6

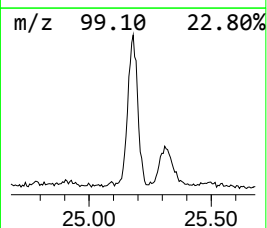
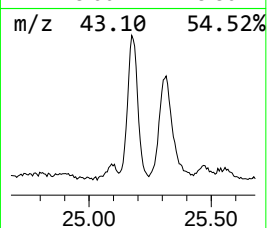
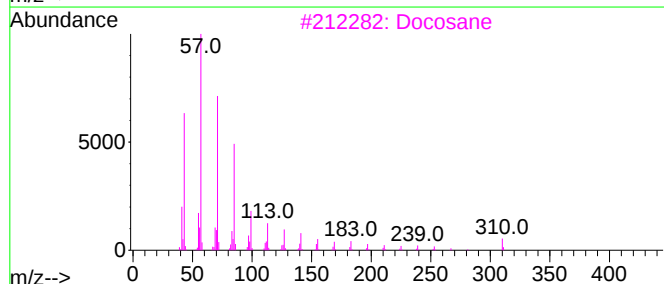
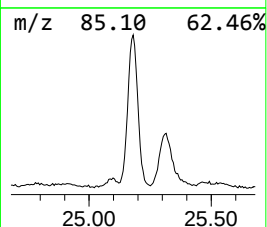
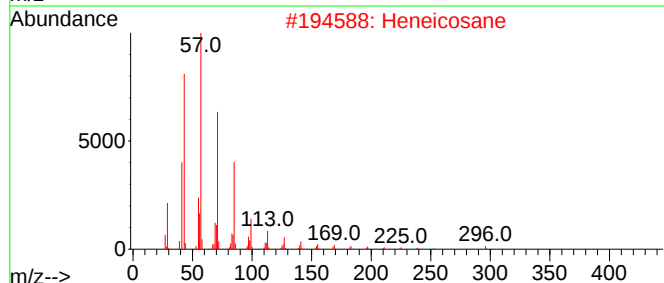
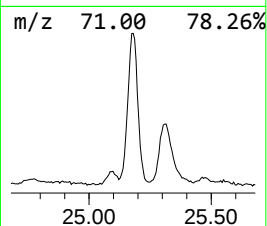
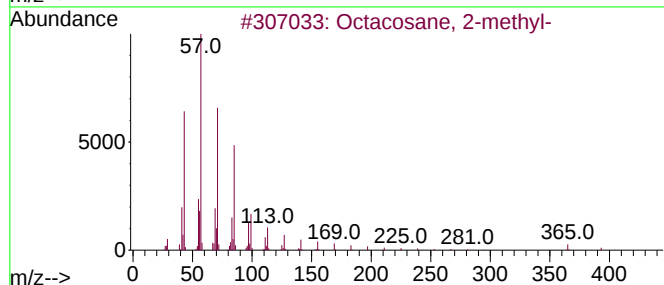
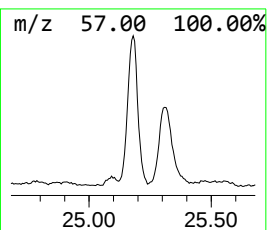
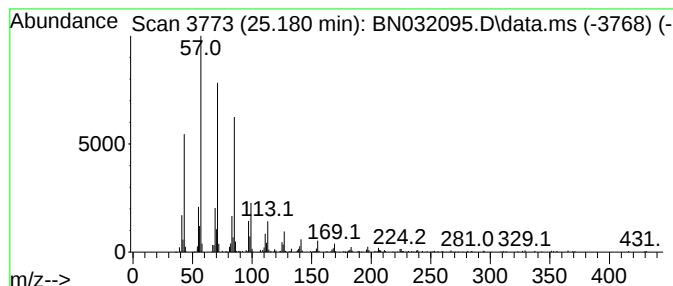
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 (DEL) Alkane: Straight-Chai... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.180	5.62 ng/ul	890580	Perylene-d12	24.186

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Heneicosane	296	C21H44	000629-94-7	91
3		Docosane	310	C22H46	000629-97-0	91
4		Heneicosane	296	C21H44	000629-94-7	91
5		15-Methylnonacosane	422	C30H62	065820-60-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
Operator : MA/JU
Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4DG6

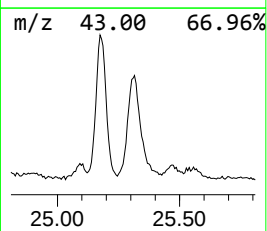
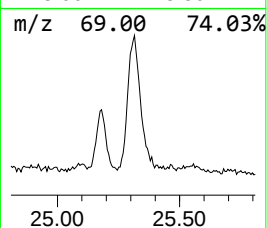
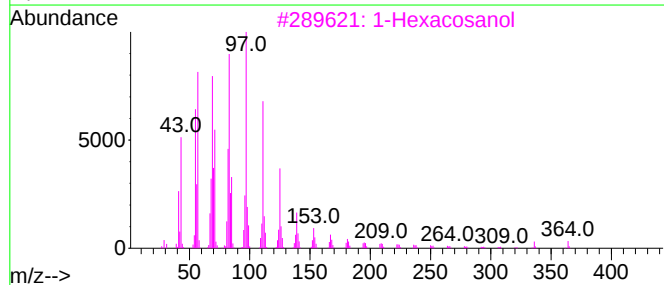
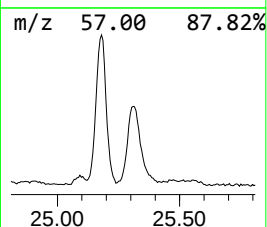
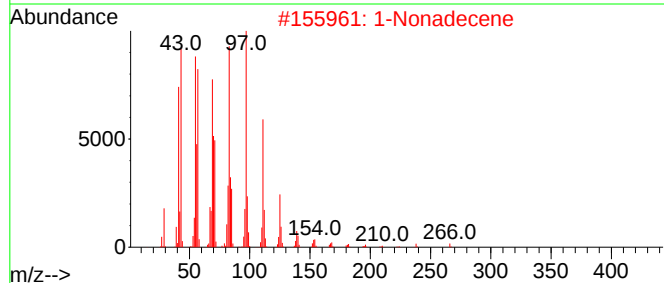
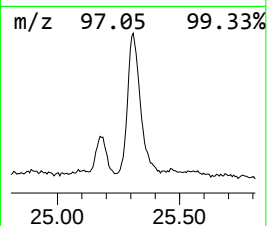
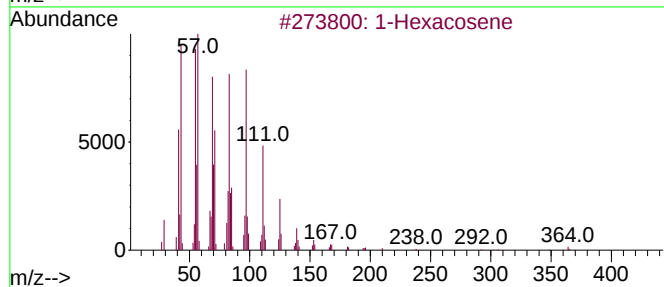
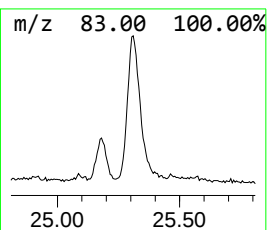
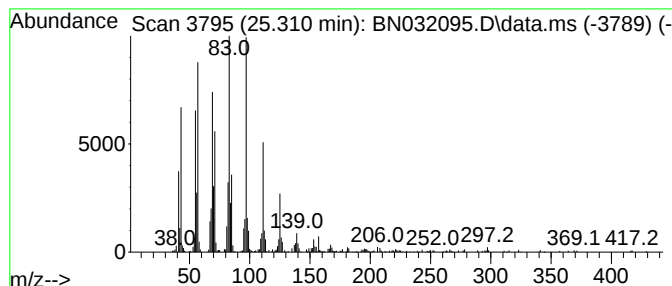
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Quant Title : SVOA CALIBRATION

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.
25.310	8.41 ng/ul	1331230	Perylene-d12	24.186

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Hexacosene			364	C26H52	018835-33-1	91
2	1-Nonadecene			266	C19H38	018435-45-5	89
3	1-Hexacosanol			382	C26H54O	000506-52-5	76
4	Octacosanol			410	C28H58O	000557-61-9	76
5	Pentadecafluorooctanoic acid, oc...			666	C26H37F15O2	1000406-04-8	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN062024\
Data File : BN032095.D
Acq On : 20 Jun 2024 10:55
Operator : MA/JU
Sample : P2710-19
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
A4DG6

Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\Database\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Benzene, 1,4-di...	7.987	20.2	ng/ul	14321900	1	7.634	14152800	20.0
2,6,6-Trimethyl...	9.669	5.4	ng/ul	641722	2	10.422	2396690	20.0
1-Phenoxypropan...	11.169	3.8	ng/ul	451094	2	10.422	2396690	20.0
Benzene, pentac...	14.598	2.8	ng/ul	452399	3	14.287	3220900	20.0
Phenol, 2,3,4,6...	14.916	2.0	ng/ul	322508	3	14.287	3220900	20.0
Diphenylmethane	15.587	3.0	ng/ul	484298	3	14.287	3220900	20.0
Pentadecanoic a...	17.704	3.1	ng/ul	581113	4	17.034	3734910	20.0
n-Hexadecanoic ...	17.939	11.1	ng/ul	2070360	4	17.034	3734910	20.0
9,10-Anthracene...	18.463	4.7	ng/ul	885281	4	17.034	3734910	20.0
9-Octadecenoic ...	18.886	2.6	ng/ul	486871	4	17.034	3734910	20.0
(DEL) Alkane: S...	23.339	4.0	ng/ul	637678	6	24.186	3167050	20.0
(DEL) Alkane: S...	25.180	5.6	ng/ul	890580	6	24.186	3167050	20.0
(DEL) Alkane: S...	25.310	8.4	ng/ul	1331230	6	24.186	3167050	20.0