

Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
 Data File : BN031762.D
 Acq On : 03 Jun 2024 16:36
 Operator : MA/JU
 Sample : P2549-07
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_N
 ClientSampleId :
 BH624

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: BN031762.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.193	30	35	44	rVB2	112531	203146	2.20%	0.113%
2	3.452	75	79	90	rBV	291497	403727	4.38%	0.225%
3	3.593	100	103	117	rBV	1199175	1801133	19.55%	1.006%
4	3.699	117	121	130	rVV	234111	323093	3.51%	0.180%
5	6.852	647	657	671	rVB	2062958	3674310	39.88%	2.052%
6	7.022	679	686	697	rBV	1606550	2489349	27.02%	1.390%
7	7.216	711	719	726	rBV	1948470	3142410	34.10%	1.755%
8	7.287	726	731	737	rVV	131345	237648	2.58%	0.133%
9	7.681	790	798	805	rBV	2191813	3450123	37.44%	1.927%
10	8.387	910	918	926	rVV	2430890	3986680	43.27%	2.227%
11	8.834	987	994	1002	rVV	1835432	3137350	34.05%	1.752%
12	9.399	1078	1090	1101	rVB	297888	485789	5.27%	0.271%
13	9.552	1109	1116	1123	rBV	1495278	2435225	26.43%	1.360%
14	10.087	1198	1207	1217	rVV	2435465	4109073	44.60%	2.295%
15	10.246	1228	1234	1244	rVB	116660	199464	2.16%	0.111%
16	10.463	1262	1271	1278	rBV	3098158	5333704	57.89%	2.979%
17	10.605	1287	1295	1310	rBV	1069390	2020027	21.92%	1.128%
18	11.010	1358	1364	1370	rVB	132123	216941	2.35%	0.121%
19	11.205	1390	1397	1410	rBV	556583	1038950	11.28%	0.580%
20	12.057	1534	1542	1548	rVV	88315	154456	1.68%	0.086%
21	12.175	1558	1562	1571	rVV	232310	381044	4.14%	0.213%
22	13.151	1723	1728	1734	rVV2	78582	133258	1.45%	0.074%
23	13.304	1748	1754	1760	rVV	134308	234949	2.55%	0.131%
24	13.640	1806	1811	1816	rVB	80936	134373	1.46%	0.075%
25	13.740	1822	1828	1838	rVB	3963204	5571596	60.47%	3.112%
26	14.016	1863	1875	1889	rBV	4693592	7649731	83.02%	4.272%
27	14.322	1918	1927	1934	rBV	4573968	6764055	73.41%	3.778%
28	14.387	1934	1938	1946	rVB2	98444	170018	1.85%	0.095%
29	14.528	1955	1962	1972	rBV	1853470	3069416	33.31%	1.714%
30	14.687	1984	1989	1992	rBV	125538	185680	2.02%	0.104%
31	14.940	2025	2032	2037	rBV3	61795	146657	1.59%	0.082%
32	15.316	2090	2096	2102	rVV	5613937	8312035	90.21%	4.642%
33	15.375	2102	2106	2112	rVV3	153064	268206	2.91%	0.150%
34	15.445	2112	2118	2124	rVV	845251	1225320	13.30%	0.684%
35	15.663	2151	2155	2167	rVB2	64783	153803	1.67%	0.086%
36	15.881	2188	2192	2204	rVB7	41218	124864	1.36%	0.070%

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37	16.045	2215	2220	2227	rBV4	167791	310535	3.37%	0.173%
38	16.728	2331	2336	2343	rVB2	157838	255605	2.77%	0.143%
39	16.834	2351	2354	2359	rVV3	94310	179563	1.95%	0.100%
40	16.887	2360	2363	2371	rVB	142186	220329	2.39%	0.123%
41	16.981	2374	2379	2385	rBV4	117665	211834	2.30%	0.118%
42	17.069	2386	2394	2398	rVV	4890585	6972708	75.67%	3.894%
43	17.110	2398	2401	2406	rVV	2277609	3255185	35.33%	1.818%
44	17.169	2406	2411	2416	rVV2	5471836	8057769	87.45%	4.500%
45	17.204	2416	2417	2422	rVV	485861	380840	4.13%	0.213%
46	17.257	2422	2426	2432	rVB3	106380	191136	2.07%	0.107%
47	17.363	2438	2444	2453	rVB	693401	996797	10.82%	0.557%
48	17.445	2453	2458	2460	rBV2	104366	162781	1.77%	0.091%
49	17.475	2460	2463	2467	rVB	188236	240673	2.61%	0.134%
50	17.587	2477	2482	2487	rBV2	78661	171148	1.86%	0.096%
51	17.651	2489	2493	2500	rVB2	130316	211667	2.30%	0.118%
52	17.751	2506	2510	2513	rVB2	138788	163409	1.77%	0.091%
53	17.863	2524	2529	2533	rBV3	93183	143466	1.56%	0.080%
54	17.945	2538	2543	2545	rVV	579252	819372	8.89%	0.458%
55	17.975	2545	2548	2556	rVV2	1407385	2957611	32.10%	1.652%
56	18.045	2556	2560	2562	rVV	209388	308834	3.35%	0.172%
57	18.075	2562	2565	2569	rVV	166162	248550	2.70%	0.139%
58	18.134	2570	2575	2580	rVV3	757120	1430645	15.53%	0.799%
59	18.175	2580	2582	2587	rVB	423971	515133	5.59%	0.288%
60	18.269	2594	2598	2601	rBV4	149358	255992	2.78%	0.143%
61	18.451	2624	2629	2632	rBV	329207	465669	5.05%	0.260%
62	18.492	2632	2636	2641	rVB2	429073	600449	6.52%	0.335%
63	18.698	2667	2671	2675	rVB	170313	210870	2.29%	0.118%
64	18.745	2675	2679	2683	rVV	259419	384529	4.17%	0.215%
65	18.786	2683	2686	2690	rVB	183774	233487	2.53%	0.130%
66	18.869	2695	2700	2704	rBV	555117	865458	9.39%	0.483%
67	18.928	2704	2710	2713	rVV4	302566	627548	6.81%	0.350%
68	18.963	2713	2716	2719	rVB	178234	211920	2.30%	0.118%
69	19.010	2719	2724	2731	rBV2	380969	738353	8.01%	0.412%
70	19.134	2737	2745	2752	rBV	5895068	7914213	85.89%	4.420%
71	19.198	2753	2756	2759	rBV2	108829	121679	1.32%	0.068%
72	19.233	2759	2762	2763	rBV	138678	138554	1.50%	0.077%
73	19.263	2763	2767	2774	rVB2	461629	897346	9.74%	0.501%
74	19.375	2783	2786	2789	rBV	140437	167570	1.82%	0.094%
75	19.469	2796	2802	2804	rBV2	5745469	8221563	89.23%	4.592%
76	19.498	2804	2807	2815	rVB	5275959	7118219	77.25%	3.976%

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77	19.569	2815	2819	2824	rBV2	314248	495933	5.38%	0.277%
78	19.675	2835	2837	2843	rVB	197168	266052	2.89%	0.149%
79	19.733	2844	2847	2853	rVB3	256288	409343	4.44%	0.229%
80	19.822	2857	2862	2868	rBV2	434828	1025442	11.13%	0.573%
81	19.963	2880	2886	2887	rBV4	284076	513812	5.58%	0.287%
82	19.992	2887	2891	2894	rVB	690231	932656	10.12%	0.521%
83	20.092	2905	2908	2912	rBV	384398	495939	5.38%	0.277%
84	20.151	2914	2918	2922	rVB2	569856	808858	8.78%	0.452%
85	20.292	2938	2942	2946	rBV	368652	478922	5.20%	0.267%
86	20.339	2946	2950	2954	rVV	409492	600010	6.51%	0.335%
87	20.404	2958	2961	2965	rVB	423628	471289	5.11%	0.263%
88	20.745	3015	3019	3025	rVB	565335	775645	8.42%	0.433%
89	20.957	3052	3055	3057	rBV	385771	429306	4.66%	0.240%
90	20.992	3057	3061	3067	rVV2	1309821	2067409	22.44%	1.155%
91	21.057	3069	3072	3078	rVB	518365	735641	7.98%	0.411%
92	21.216	3095	3099	3104	rBV	1407126	1705258	18.51%	0.952%
93	21.304	3107	3114	3118	rVV3	4176565	9214091	100.00%	5.146%
94	21.351	3118	3122	3133	rVB	2335082	3806351	41.31%	2.126%
95	21.498	3142	3147	3152	rBV2	315515	732194	7.95%	0.409%
96	23.322	3450	3457	3463	rBV	1851719	5338959	57.94%	2.982%
97	23.974	3562	3568	3573	rBV	1015114	2386230	25.90%	1.333%
98	24.045	3574	3580	3586	rVV2	2287310	5433662	58.97%	3.035%
99	24.110	3586	3591	3603	rVB	1624978	3850656	41.79%	2.151%
100	24.251	3607	3615	3622	rBV	1958291	5129275	55.67%	2.865%

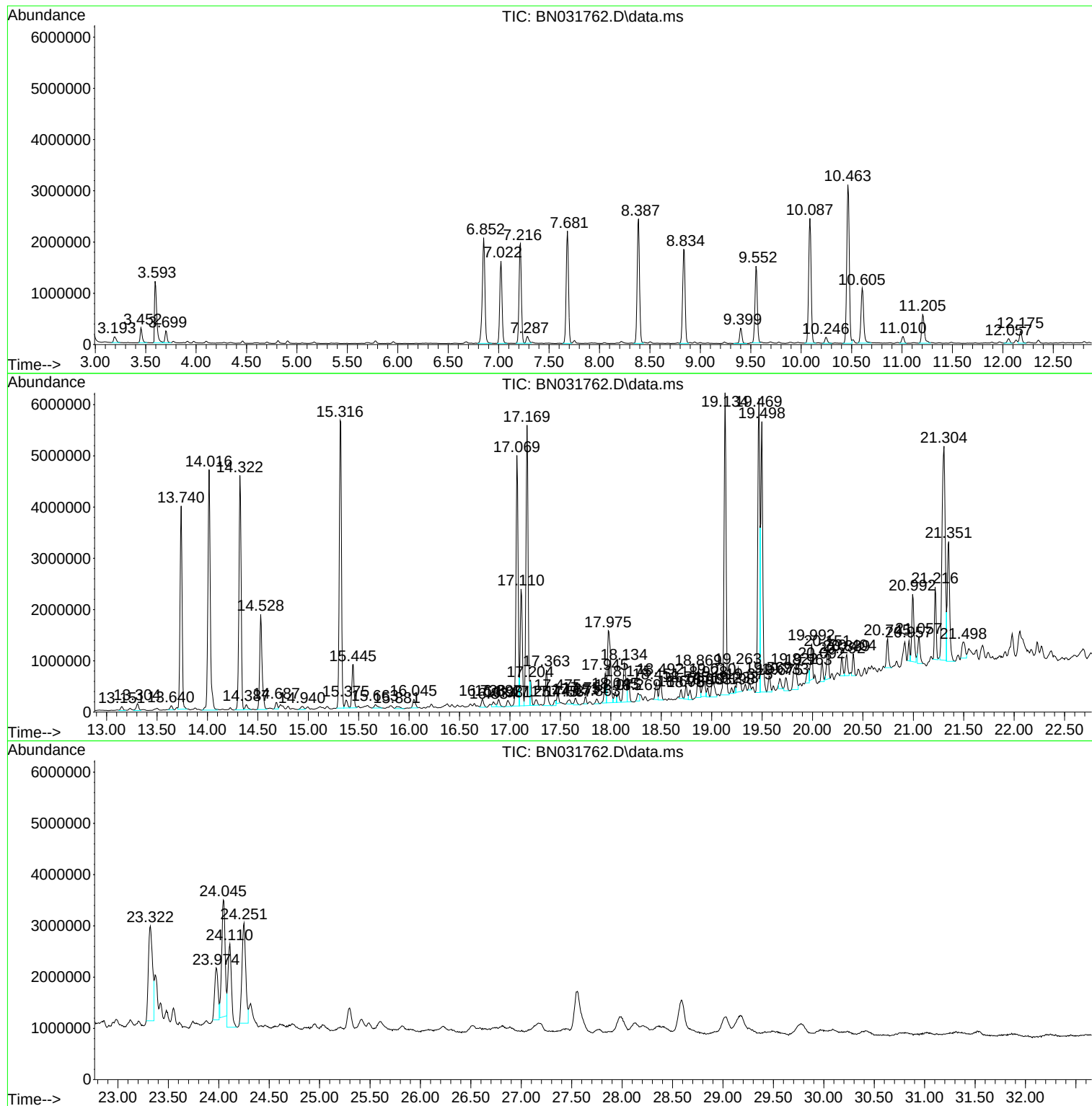
Sum of corrected areas: 179049545

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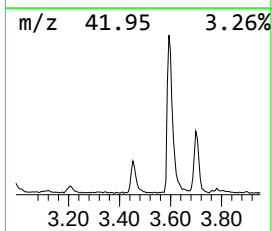
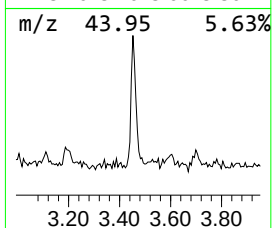
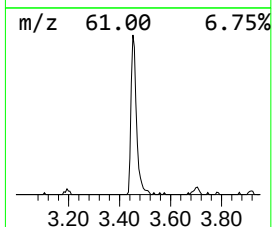
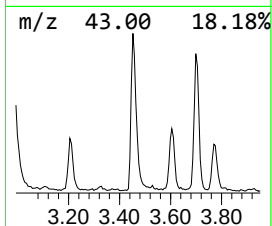
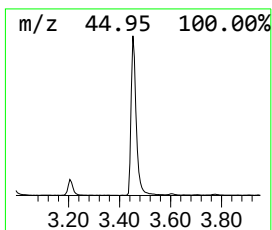
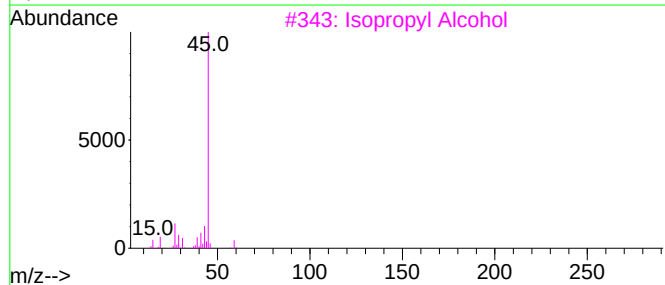
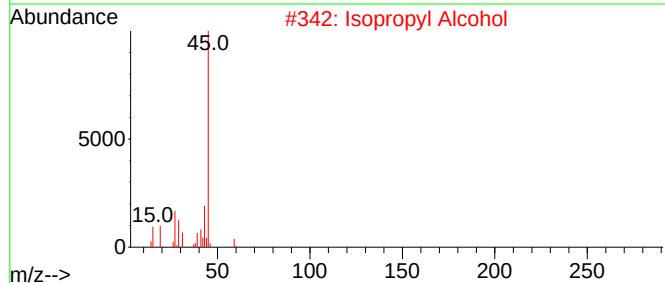
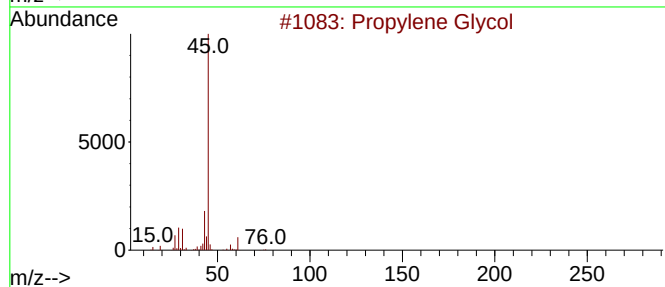
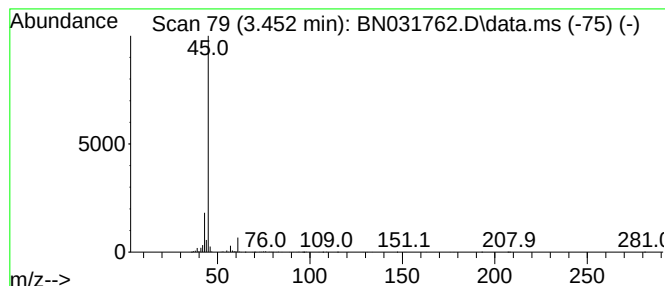
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Propylene Glycol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.452	2.34 ng/ul	403727	1,4-Dichlorobenzene-d4	7.681

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propylene Glycol	76	C3H8O2	000057-55-6	90
2			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
3			Isopropyl Alcohol	60	C3H8O	000067-63-0	56
4			Propanoic acid, 2-hydroxy-, meth...	104	C4H8O3	000547-64-8	40
5			Propylene Glycol	76	C3H8O2	000057-55-6	9



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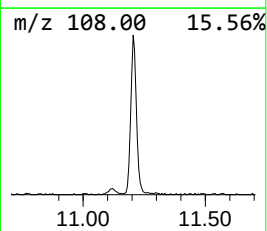
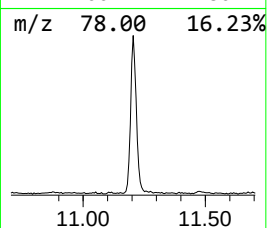
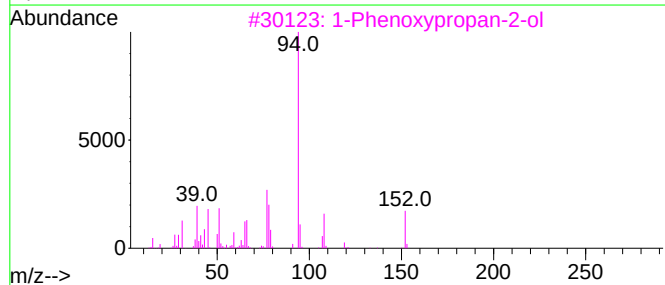
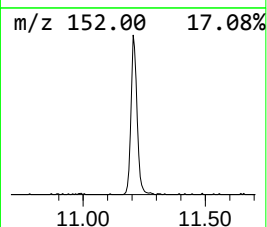
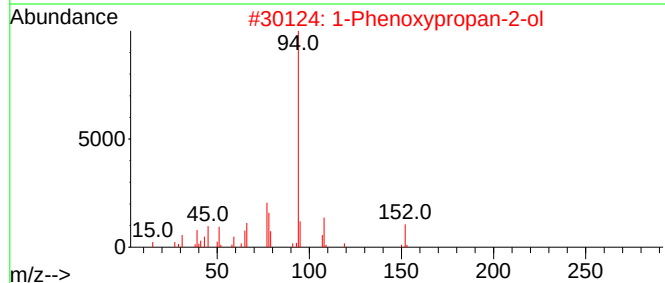
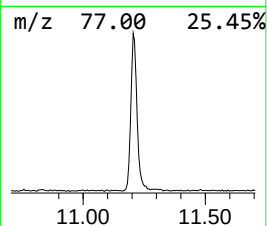
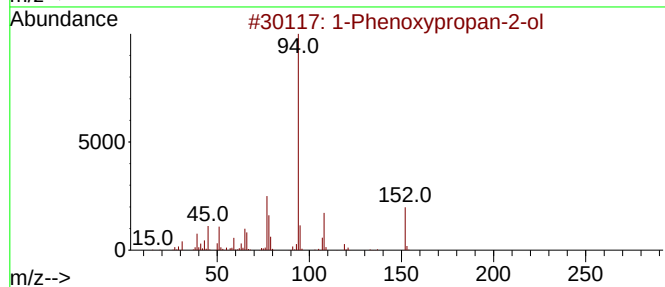
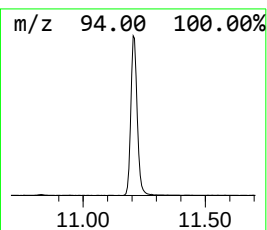
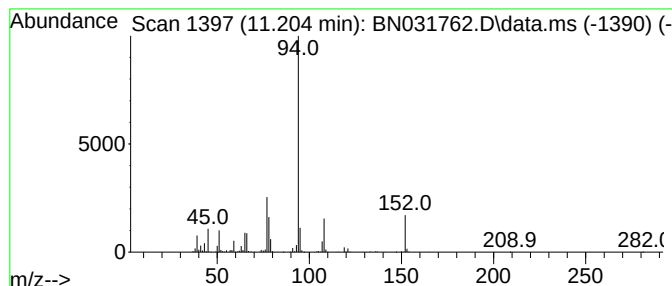
Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1-Phenoxypropan-2-ol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
11.204	3.90 ng/ul	1038950	Naphthalene-d8	10.463

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	94
3			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	94
4			1-Propanol, 3-phenoxy-	152	C9H12O2	006180-61-6	91
5			1-Phenoxypropan-2-ol	152	C9H12O2	000770-35-4	87



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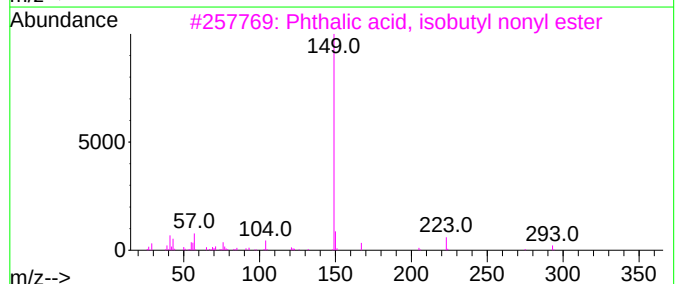
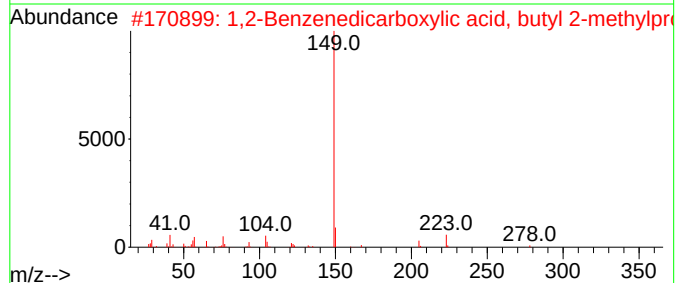
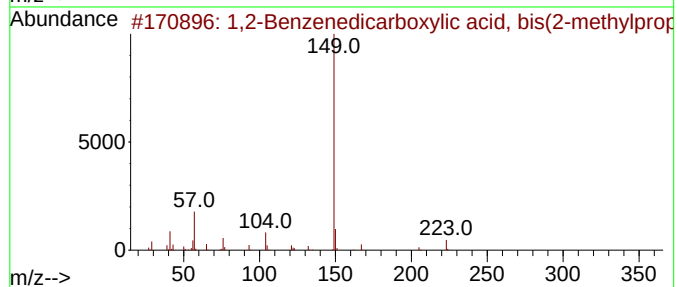
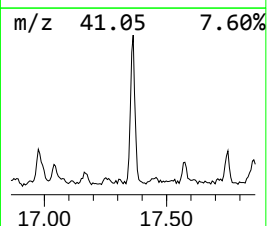
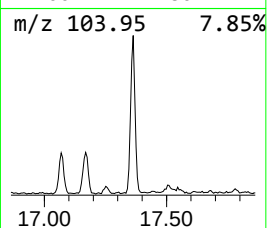
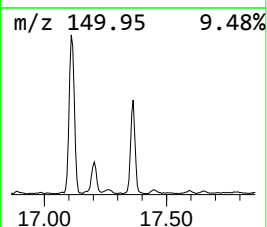
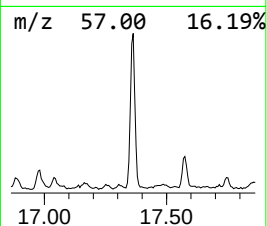
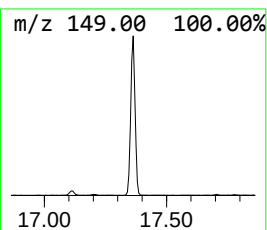
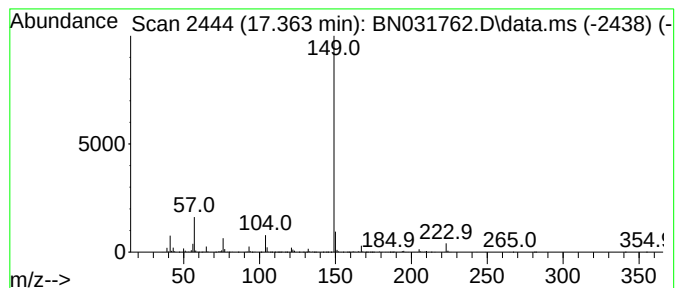
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,2-Benzenedicarboxylic aci... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.363	2.86 ng/ul	996797	Phenanthrene-d10	17.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,2-Benzenedicarboxylic acid, bi...	278	C16H22O4	000084-69-5	91
2	1,2-Benzenedicarboxylic acid, bu...	278	C16H22O4	017851-53-5	80
3	Phthalic acid, isobutyl nonyl ester	348	C21H32O4	1000309-04-4	78
4	1,2-Benzenedicarboxylic acid, bu...	334	C20H30O4	000084-78-6	78
5	Phthalic acid, 2,4-dimethylpent...	320	C19H28O4	1000356-84-3	78



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Operator : MA/JU
Sample : P2549-07
Misc :
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Instrument :
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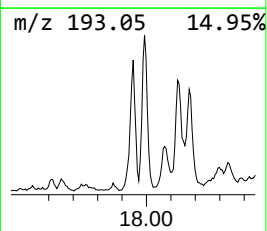
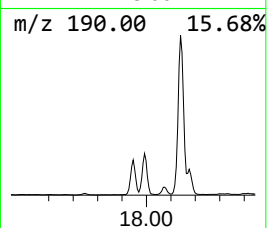
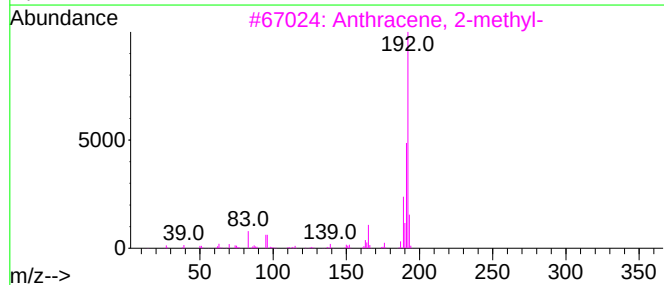
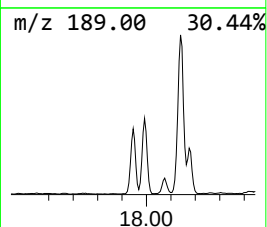
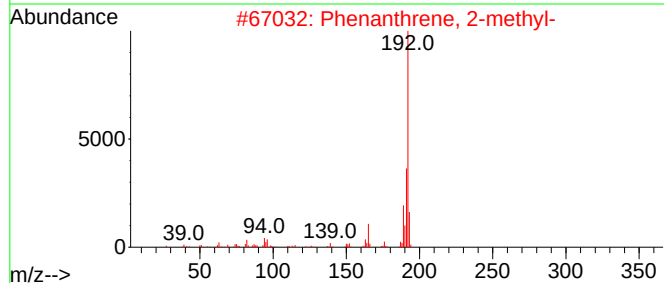
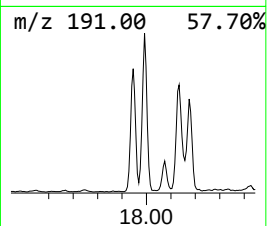
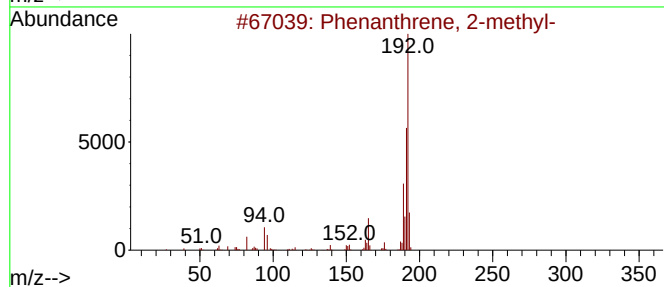
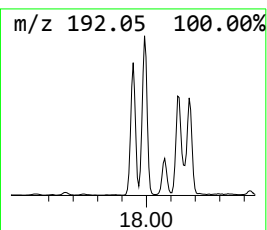
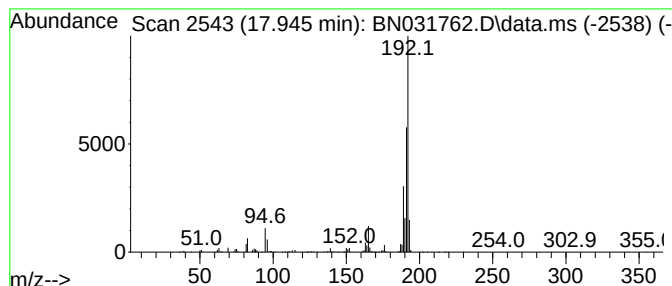
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenanthrene, 2-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.945	2.35 ng/ul	819372	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	95
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
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Sample : P2549-07
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ALS Vial : 11 Sample Multiplier: 1

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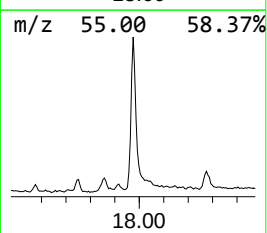
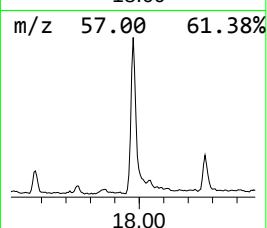
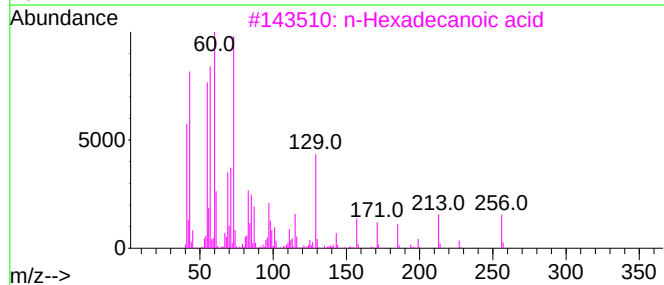
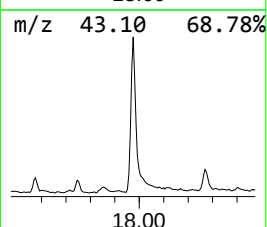
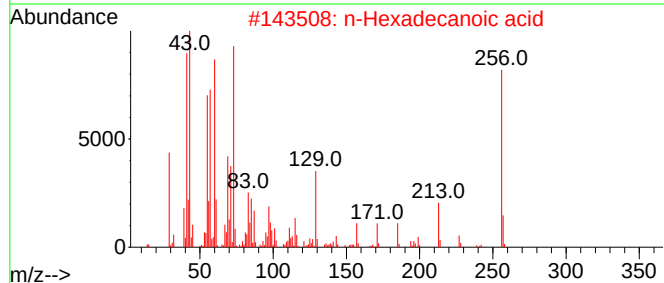
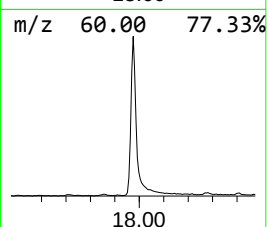
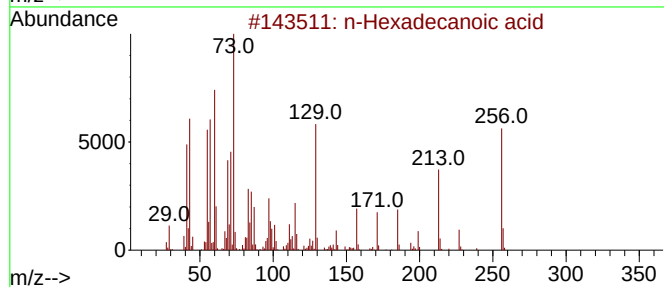
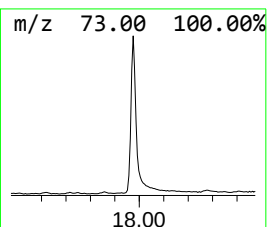
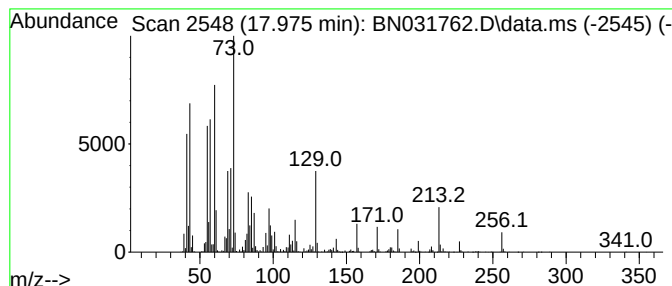
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 n-Hexadecanoic acid Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.975	8.48 ng/ul	2957610	Phenanthrene-d10	17.069

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	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
Operator : MA/JU
Sample : P2549-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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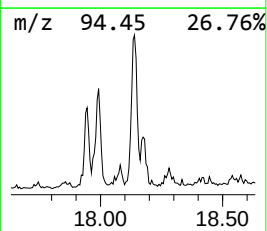
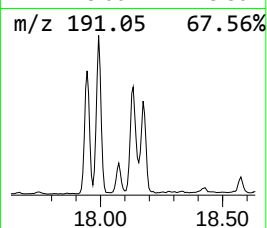
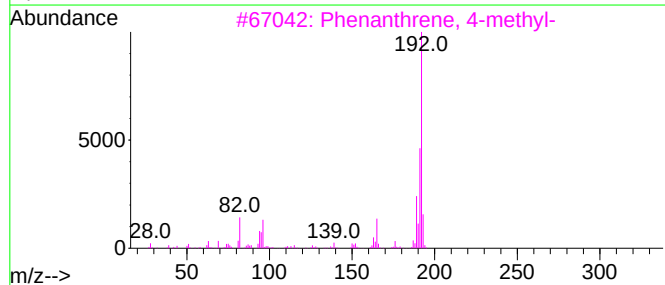
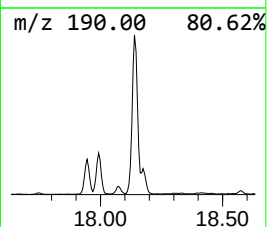
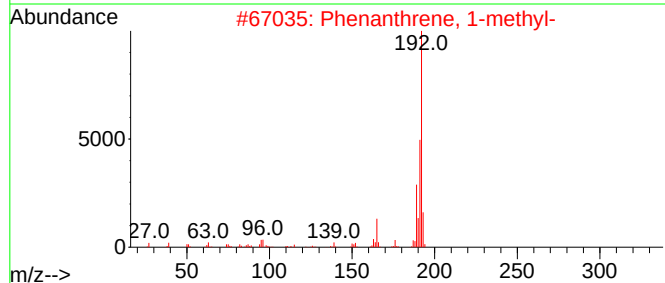
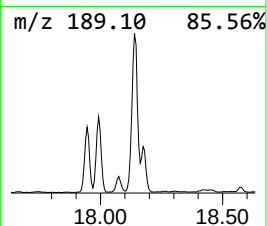
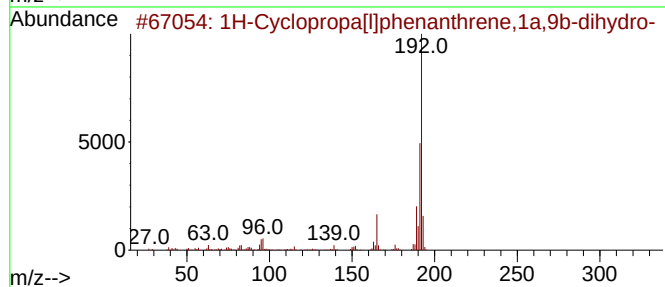
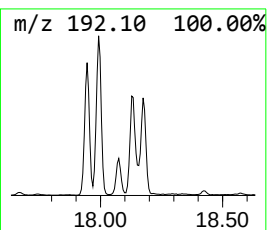
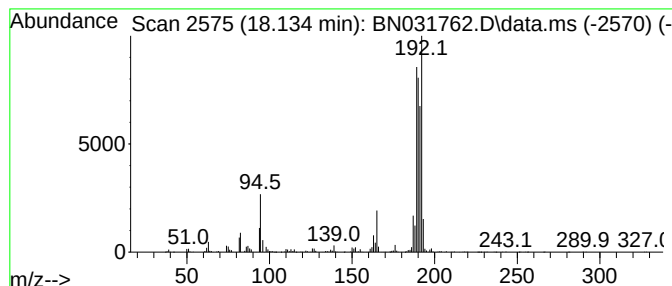
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1H-Cyclopropa[l]phenanthren... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.134	4.10 ng/ul	1430650	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	86
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	80
3			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	46
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	46
5			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
Operator : MA/JU
Sample : P2549-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
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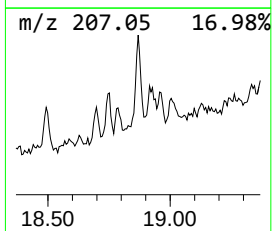
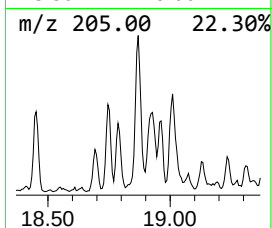
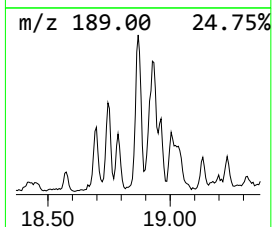
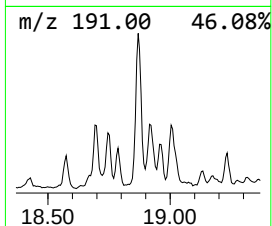
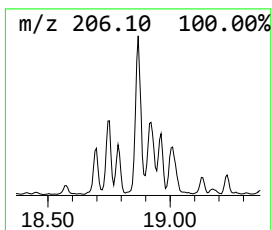
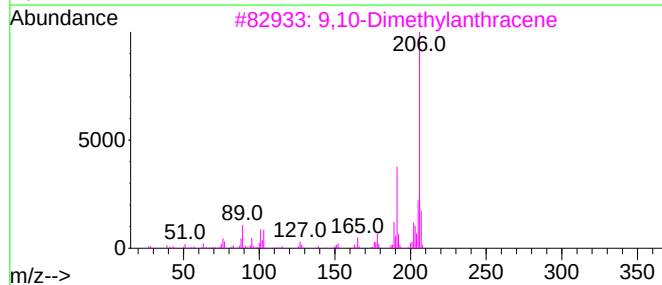
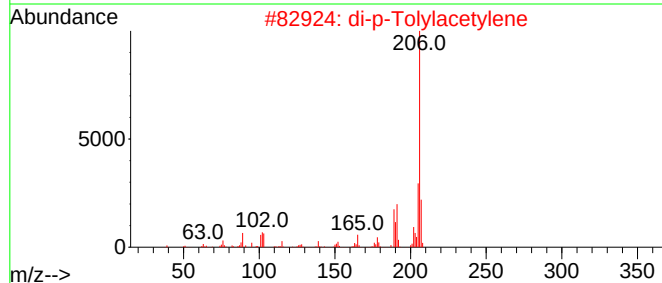
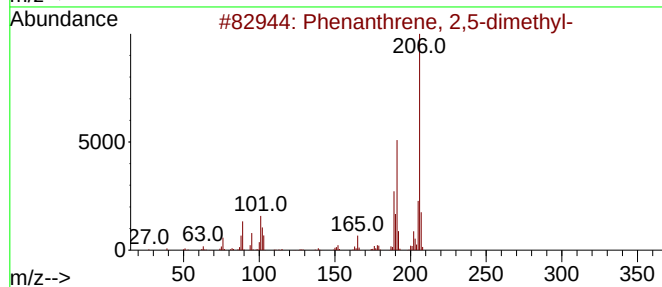
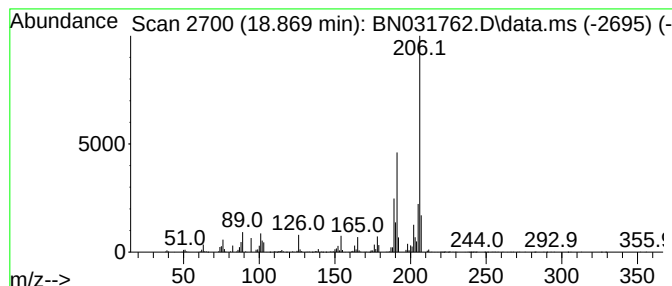
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.869	2.48 ng/ul	865458	Phenanthrene-d10	17.069

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	92
3			9,10-Dimethylantracene	206	C16H14	000781-43-1	91
4			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	90
5			9,10-Dimethylantracene	206	C16H14	000781-43-1	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
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Sample : P2549-07
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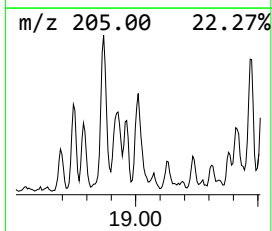
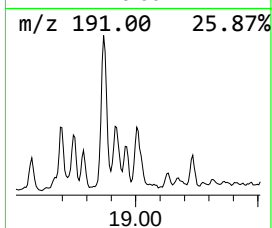
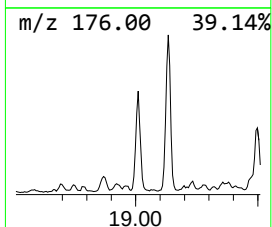
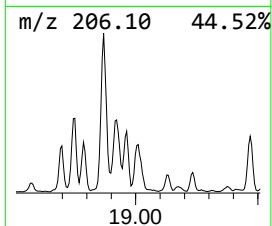
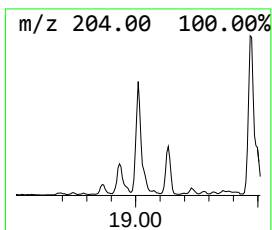
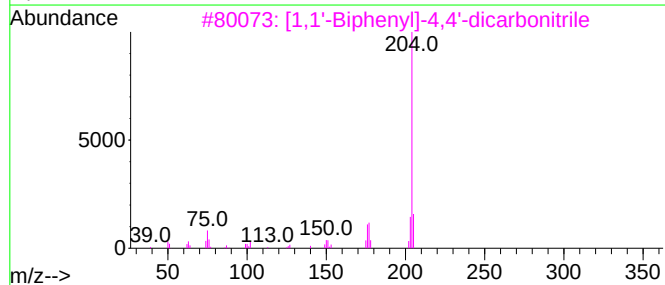
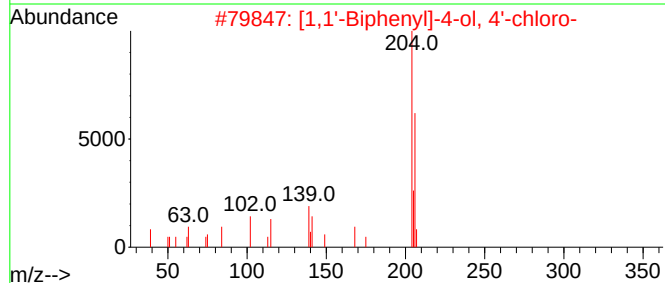
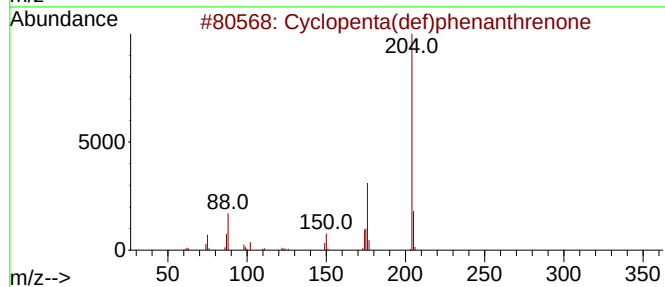
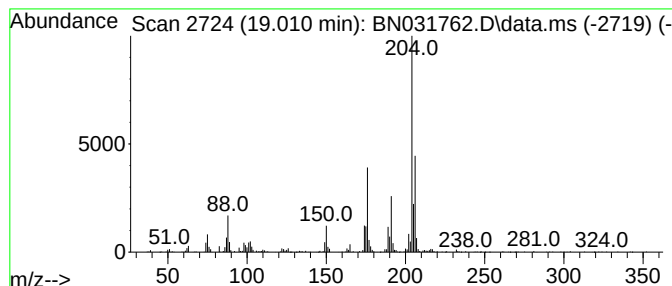
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Cyclopenta(def)phenanthrenone Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.010	2.12 ng/ul	738353	Phenanthrene-d10	17.069	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	96
2	[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	47
3	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	46
4	2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	43
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
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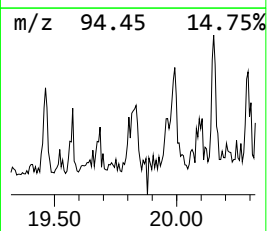
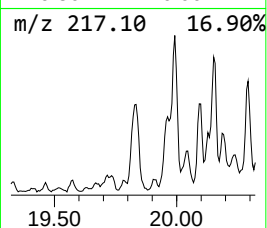
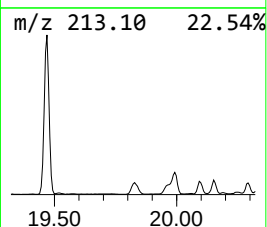
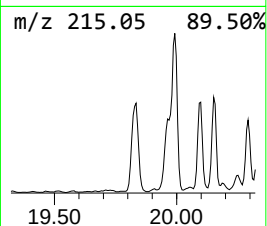
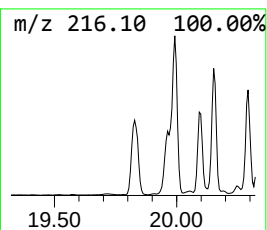
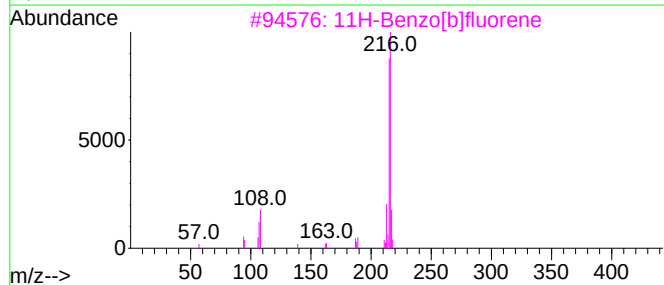
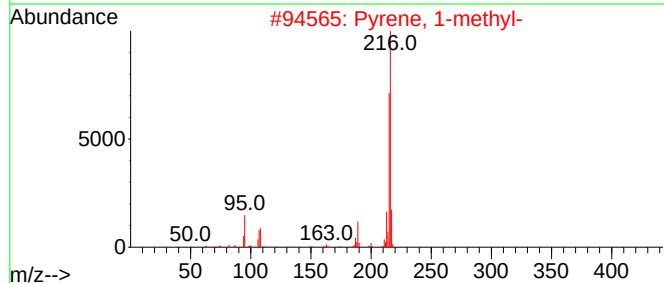
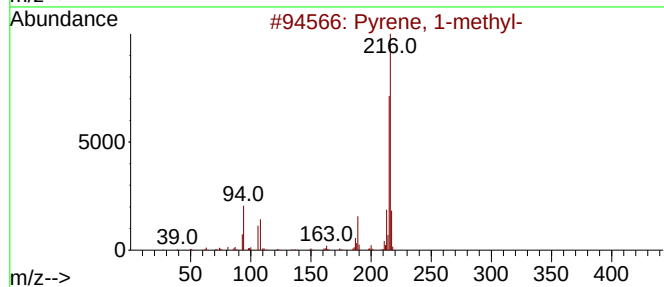
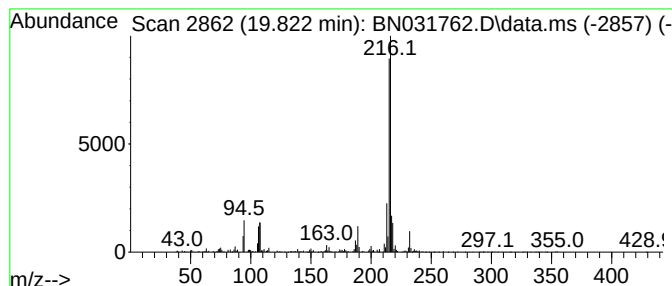
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Pyrene, 1-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.822	2.23 ng/ul	1025440	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pyrene, 1-methyl-	216	C17H12	002381-21-7	97
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	96
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
4			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	92
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	92



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
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Sample : P2549-07
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ALS Vial : 11 Sample Multiplier: 1

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ClientSampleId :
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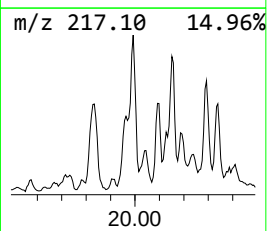
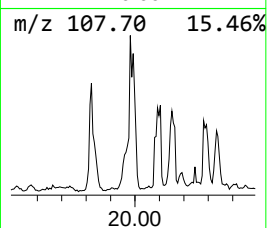
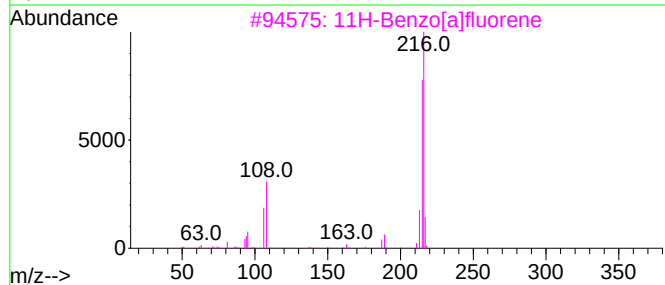
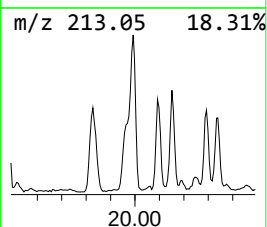
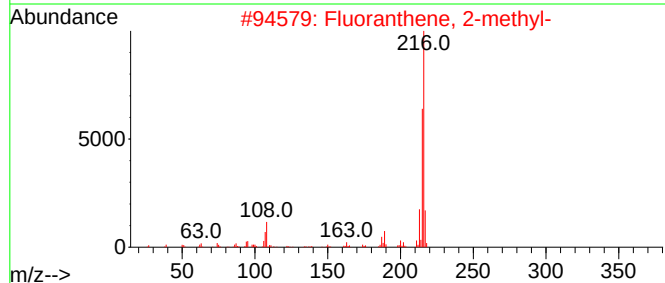
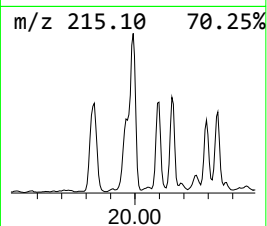
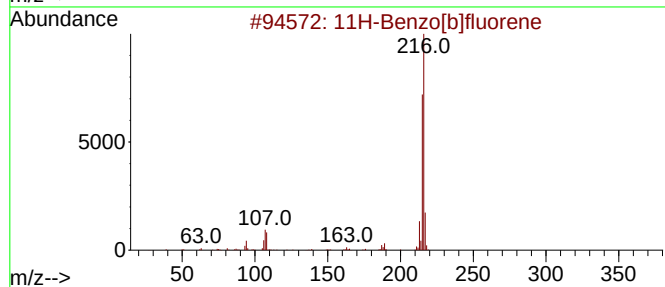
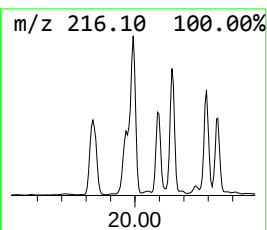
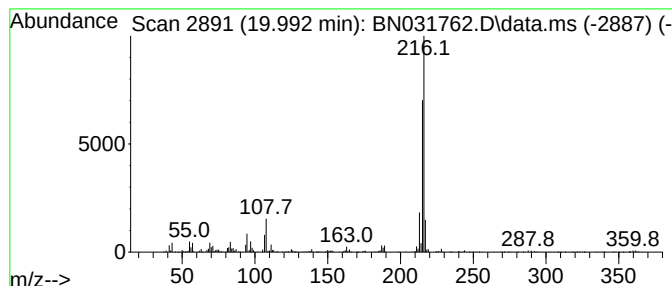
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 11H-Benzo[b]fluorene Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.992	2.02 ng/ul	932656	Chrysene-d12	21.304

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	94
2			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	90
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
Operator : MA/JU
Sample : P2549-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

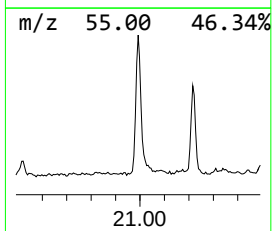
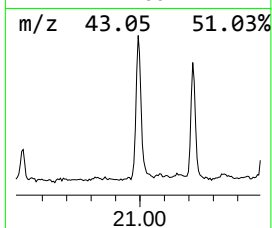
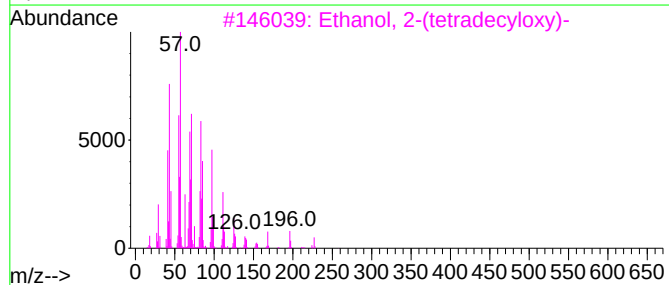
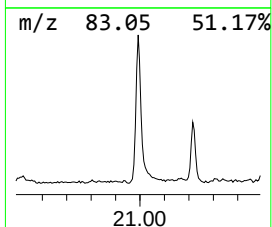
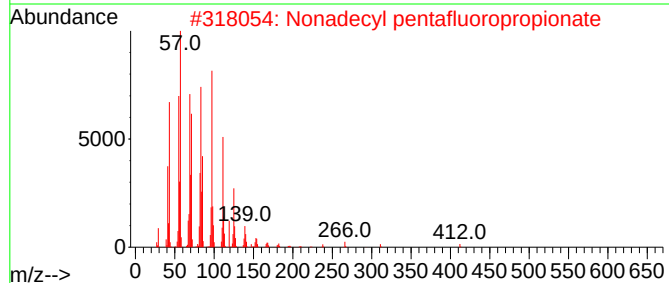
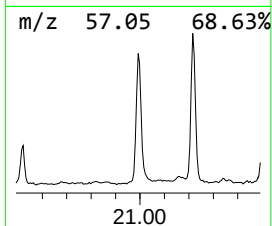
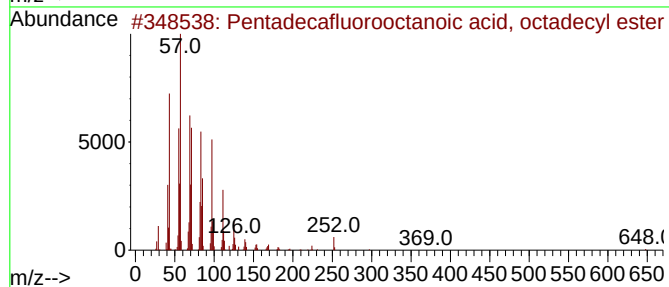
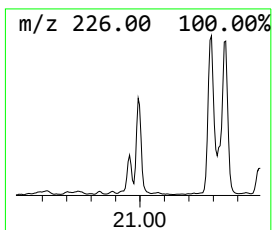
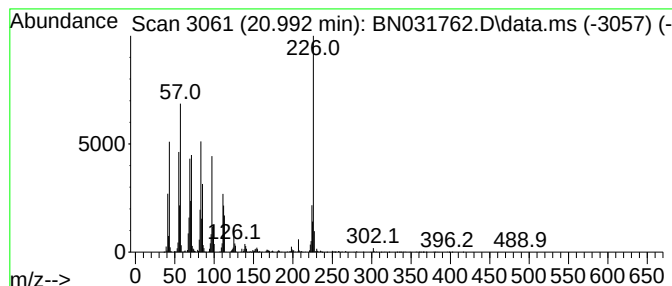
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_N\Methods\SFAM-EPA-BN052924.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 Pentadecafluorooctanoic aci... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.	
20.992	4.49 ng/ul	2067410	Chrysene-d12	21.304	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	89
2	Nonadecyl pentafluoropropionate	430	C22H39F5O2	1000351-88-8	55
3	Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	50
4	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	46
5	Pentadecafluorooctanoic acid, he...	638	C24H33F15O2	1000406-04-6	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
Operator : MA/JU
Sample : P2549-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH624

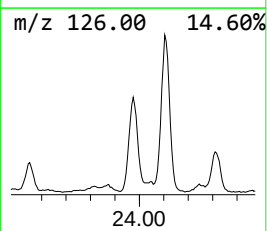
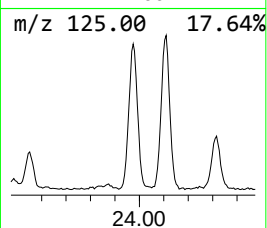
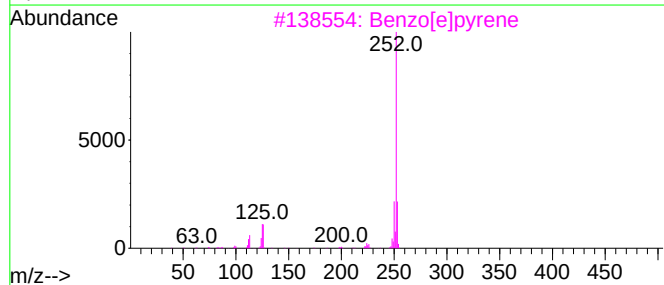
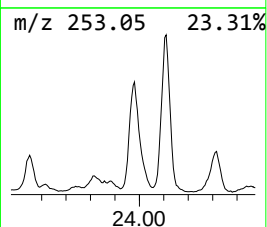
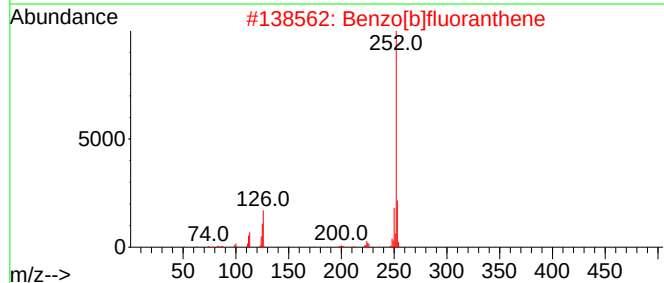
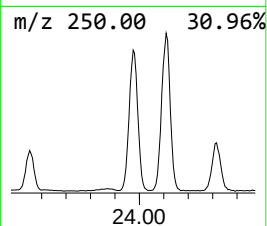
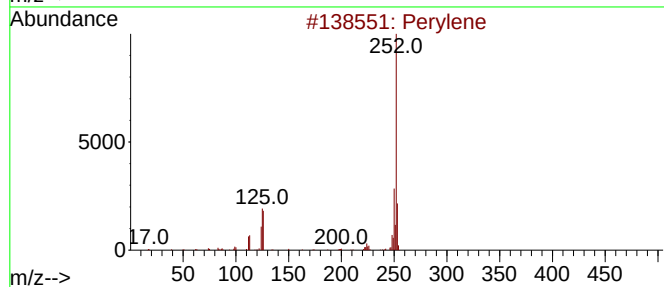
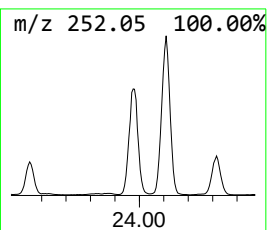
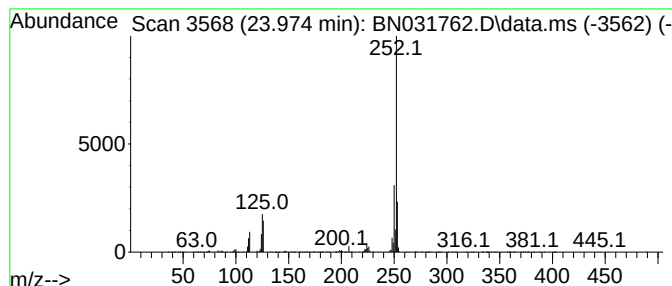
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Perylene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.974	9.30 ng/ul	2386230	Perylene-d12	24.251

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Perylene	252	C20H12	000198-55-0	99
2			Benzo[b]fluoranthene	252	C20H12	000205-99-2	98
3			Benzo[e]pyrene	252	C20H12	000192-97-2	98
4			Benzo[e]pyrene	252	C20H12	000192-97-2	98
5			Benzo[a]pyrene	252	C20H12	000050-32-8	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_N\Data\BN060324\
Data File : BN031762.D
Acq On : 03 Jun 2024 16:36
Operator : MA/JU
Sample : P2549-07
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_N
ClientSampleId :
BH624

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propylene Glycol	3.452	2.3	ng/ul	403727	1	7.681	3450120	20.0
1-Phenoxypropan...	11.204	3.9	ng/ul	1038950	2	10.463	5333700	20.0
1,2-Benzenedica...	17.363	2.9	ng/ul	996797	4	17.069	6972710	20.0
Phenanthrene, 2...	17.945	2.4	ng/ul	819372	4	17.069	6972710	20.0
n-Hexadecanoic ...	17.975	8.5	ng/ul	2957610	4	17.069	6972710	20.0
1H-Cyclopropa[1...	18.134	4.1	ng/ul	1430650	4	17.069	6972710	20.0
Phenanthrene, 2...	18.869	2.5	ng/ul	865458	4	17.069	6972710	20.0
Cyclopenta(def)...	19.010	2.1	ng/ul	738353	4	17.069	6972710	20.0
Pyrene, 1-methyl-	19.822	2.2	ng/ul	1025440	5	21.304	9214090	20.0
11H-Benzo[b]flu...	19.992	2.0	ng/ul	932656	5	21.304	9214090	20.0
Pentadecafluoro...	20.992	4.5	ng/ul	2067410	5	21.304	9214090	20.0
Perylene	23.974	9.3	ng/ul	2386230	6	24.251	5129280	20.0