

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
 Data File : BM044629.D
 Acq On : 15 Mar 2024 12:47
 Operator : MA/JU
 Sample : P1759-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 E0731

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_M\Methods\SFAM-EPA-BM030524.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM044629.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.669	95	99	111	rBV	106666	195799	5.73%	0.419%
2	6.875	637	644	658	rBV	320556	598314	17.50%	1.279%
3	7.051	665	674	687	rBV	285419	464760	13.59%	0.994%
4	7.234	699	705	715	rBV	326104	521286	15.24%	1.115%
5	7.698	778	784	794	rBV	558119	880880	25.76%	1.883%
6	8.404	897	904	919	rBV	353511	623999	18.25%	1.334%
7	8.528	919	925	934	rVV	98346	169784	4.96%	0.363%
8	8.857	974	981	989	rBV	288432	500180	14.63%	1.069%
9	9.575	1094	1103	1113	rBV	226279	393812	11.52%	0.842%
10	10.110	1186	1194	1205	rBV	315944	602070	17.61%	1.287%
11	10.481	1249	1257	1263	rBV	715844	1221226	35.71%	2.611%
12	10.633	1275	1283	1300	rBV	157283	339142	9.92%	0.725%
13	12.151	1536	1541	1548	rBV	34853	59269	1.73%	0.127%
14	12.369	1569	1578	1584	rBV	41494	72440	2.12%	0.155%
15	13.504	1766	1771	1782	rBV4	25660	73789	2.16%	0.158%
16	13.663	1792	1798	1803	rBV2	59270	110676	3.24%	0.237%
17	13.716	1803	1807	1810	rVV	44951	67113	1.96%	0.143%
18	13.763	1810	1815	1825	rVV	596468	903146	26.41%	1.931%
19	13.904	1833	1839	1842	rVV	33971	58177	1.70%	0.124%
20	14.033	1854	1861	1873	rBV	683340	1112252	32.52%	2.378%
21	14.345	1906	1914	1920	rBV	1030039	1538962	45.00%	3.290%
22	14.410	1920	1925	1934	rVB	106716	171941	5.03%	0.368%
23	14.563	1945	1951	1961	rBV2	182612	382623	11.19%	0.818%
24	14.751	1976	1983	1992	rBV	119820	255226	7.46%	0.546%
25	14.968	2012	2020	2025	rBV3	32269	59561	1.74%	0.127%
26	15.139	2040	2049	2052	rBV3	30333	59773	1.75%	0.128%
27	15.345	2077	2084	2089	rVV	951538	1389287	40.62%	2.970%
28	15.398	2089	2093	2099	rVV3	187516	286034	8.36%	0.612%
29	15.468	2099	2105	2112	rVV	207140	337183	9.86%	0.721%
30	15.563	2117	2121	2126	rVV2	35549	51133	1.50%	0.109%
31	15.692	2139	2143	2152	rVB	87392	140249	4.10%	0.300%
32	15.839	2163	2168	2176	rVB	94277	192057	5.62%	0.411%
33	15.933	2176	2184	2190	rVB2	26247	57846	1.69%	0.124%
34	16.080	2203	2209	2215	rBV7	32298	60057	1.76%	0.128%
35	16.404	2254	2264	2269	rBV4	60769	153007	4.47%	0.327%
36	16.510	2278	2282	2286	rBV4	33000	54989	1.61%	0.118%

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
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37	16.633	2294	2303	2307	rBV3	63086	129514	3.79%	0.277%
38	16.674	2307	2310	2313	rVV3	56236	75534	2.21%	0.161%
39	16.757	2319	2324	2331	rVB	94258	148738	4.35%	0.318%
40	16.827	2331	2336	2342	rBV	65975	124622	3.64%	0.266%
41	16.921	2347	2352	2360	rVB	78487	140637	4.11%	0.301%
42	17.098	2374	2382	2386	rBV	1268064	1864984	54.53%	3.988%
43	17.139	2386	2389	2394	rVV	1501453	2007724	58.71%	4.293%
44	17.198	2394	2399	2402	rVV	1046028	1473411	43.08%	3.150%
45	17.233	2402	2405	2410	rVB	408777	554623	16.22%	1.186%
46	17.280	2410	2413	2420	rVB4	37091	67983	1.99%	0.145%
47	17.509	2443	2452	2456	rBV2	113413	236437	6.91%	0.506%
48	17.621	2466	2471	2477	rBV4	31485	65864	1.93%	0.141%
49	17.680	2477	2481	2489	rVB9	36115	87338	2.55%	0.187%
50	17.880	2510	2515	2522	rVB4	41987	86576	2.53%	0.185%
51	17.974	2522	2531	2534	rBV	247673	391563	11.45%	0.837%
52	18.021	2534	2539	2546	rVV2	437421	879739	25.72%	1.881%
53	18.104	2547	2553	2558	rVV	176216	256600	7.50%	0.549%
54	18.168	2558	2564	2568	rVV3	291051	545954	15.96%	1.167%
55	18.209	2568	2571	2577	rVB	168486	219256	6.41%	0.469%
56	18.439	2604	2610	2613	rBV6	26185	52507	1.54%	0.112%
57	18.486	2613	2618	2622	rBV	143379	191200	5.59%	0.409%
58	18.527	2622	2625	2629	rVB2	53609	66105	1.93%	0.141%
59	18.727	2655	2659	2663	rBV2	50700	70025	2.05%	0.150%
60	18.780	2664	2668	2671	rBV	47452	53070	1.55%	0.113%
61	18.815	2671	2674	2678	rVB2	101337	125507	3.67%	0.268%
62	18.898	2683	2688	2693	rBV	129961	225277	6.59%	0.482%
63	18.968	2693	2700	2702	rVV4	92267	194931	5.70%	0.417%
64	18.992	2702	2704	2707	rVV3	64297	73396	2.15%	0.157%
65	19.039	2707	2712	2722	rVB4	113122	272444	7.97%	0.583%
66	19.162	2727	2733	2741	rVV	1633490	2280733	66.69%	4.876%
67	19.233	2742	2745	2747	rVV2	37738	51058	1.49%	0.109%
68	19.262	2747	2750	2753	rVV4	57804	90614	2.65%	0.194%
69	19.298	2753	2756	2762	rVV5	101060	139657	4.08%	0.299%
70	19.362	2762	2767	2771	rVV4	36952	81368	2.38%	0.174%
71	19.409	2772	2775	2778	rVV	50922	74266	2.17%	0.159%
72	19.498	2784	2790	2793	rVV	1681243	2516116	73.57%	5.380%
73	19.527	2793	2795	2804	rVV	1297368	1550244	45.33%	3.315%
74	19.598	2804	2807	2814	rVB2	109054	188048	5.50%	0.402%
75	19.709	2821	2826	2831	rBV	109859	167749	4.91%	0.359%
76	19.768	2832	2836	2841	rVB3	55924	88798	2.60%	0.190%

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 Title : SVOA CALIBRATION

77	19.856	2845	2851	2858	rBV3	131093	331759	9.70%	0.709%
78	19.992	2869	2874	2876	rBV4	97242	179283	5.24%	0.383%
79	20.027	2876	2880	2884	rVB	212709	294598	8.61%	0.630%
80	20.127	2893	2897	2901	rBV	113524	141521	4.14%	0.303%
81	20.180	2901	2906	2911	rBV2	195108	326486	9.55%	0.698%
82	20.268	2917	2921	2925	rBV	54206	73013	2.13%	0.156%
83	20.321	2927	2930	2934	rVB	89151	104631	3.06%	0.224%
84	20.368	2934	2938	2943	rBV2	90279	157042	4.59%	0.336%
85	20.562	2969	2971	2975	rBV3	39135	50923	1.49%	0.109%
86	20.774	3004	3007	3014	rBV	135490	189555	5.54%	0.405%
87	20.980	3039	3042	3045	rBV	123649	140002	4.09%	0.299%
88	21.027	3045	3050	3054	rVV3	287845	461574	13.50%	0.987%
89	21.074	3055	3058	3068	rVB	163743	234592	6.86%	0.502%
90	21.292	3088	3095	3099	rBV2	1955675	3419840	100.00%	7.312%
91	21.333	3099	3102	3109	rVB	653824	891706	26.07%	1.907%
92	21.450	3118	3122	3123	rBV	86422	109447	3.20%	0.234%
93	21.850	3187	3190	3194	rVB	179621	221252	6.47%	0.473%
94	21.903	3196	3199	3205	rVB4	160417	204926	5.99%	0.438%
95	22.503	3296	3301	3307	rVB	574798	790237	23.11%	1.690%
96	22.874	3358	3364	3376	rBV	422098	1444947	42.25%	3.089%
97	23.350	3441	3445	3448	rBV	153490	244078	7.14%	0.522%
98	23.397	3448	3453	3458	rVV2	926011	1697822	49.65%	3.630%
99	23.444	3458	3461	3470	rVB2	418787	790424	23.11%	1.690%
100	23.538	3471	3477	3484	rBV	1100292	2202624	64.41%	4.709%

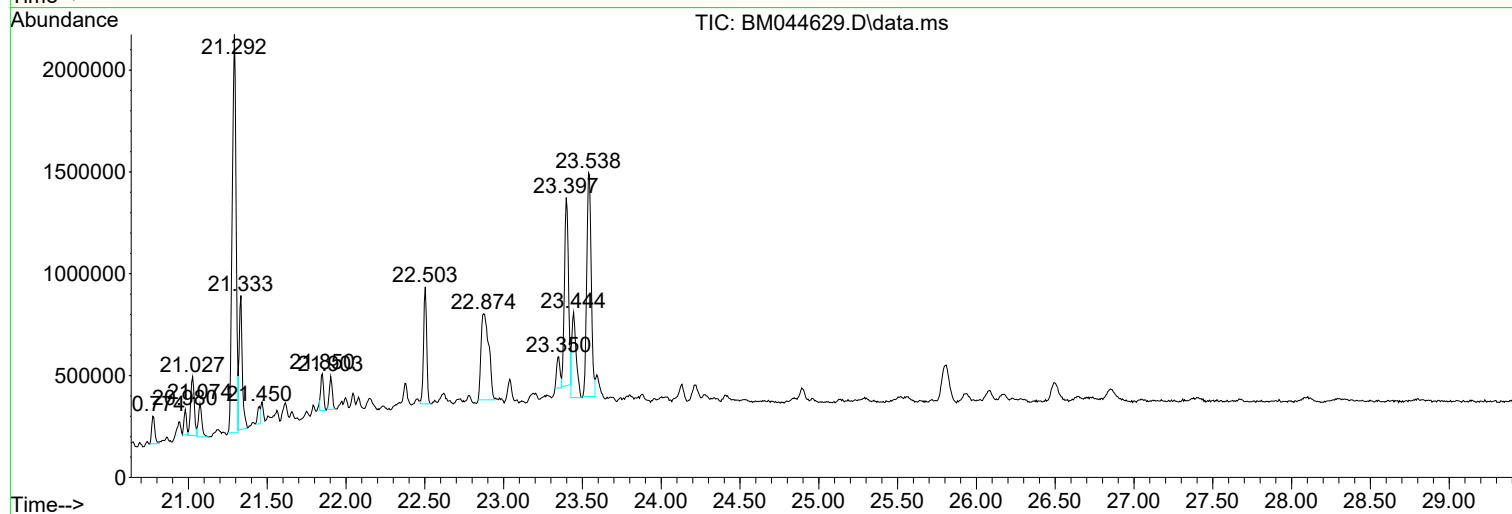
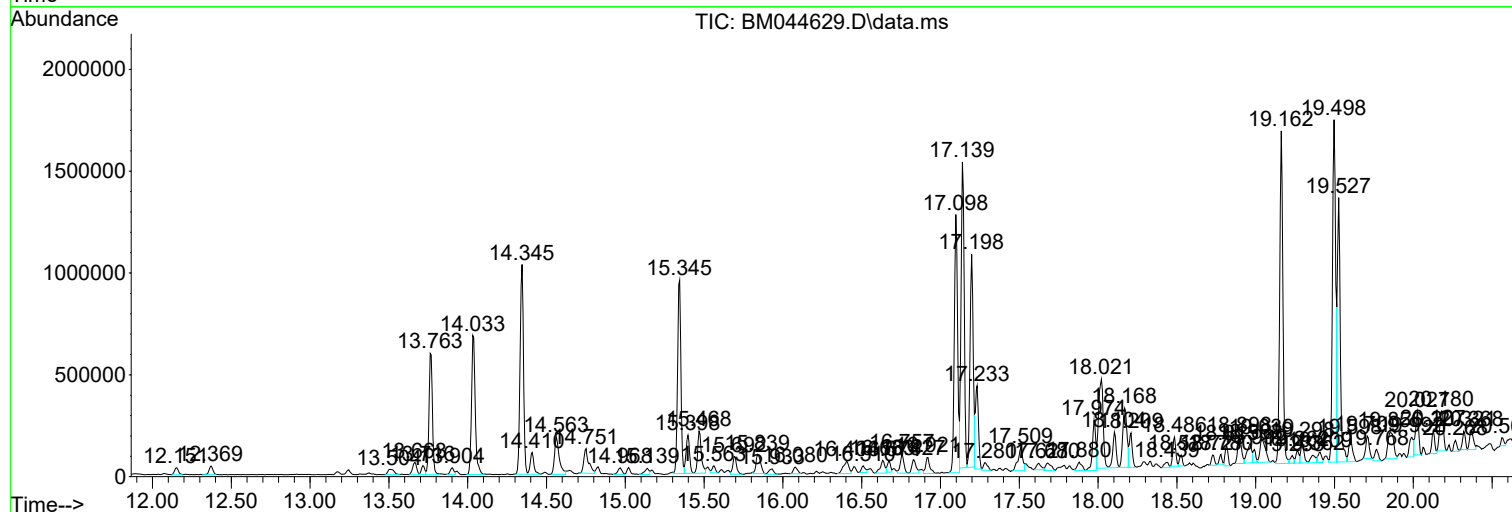
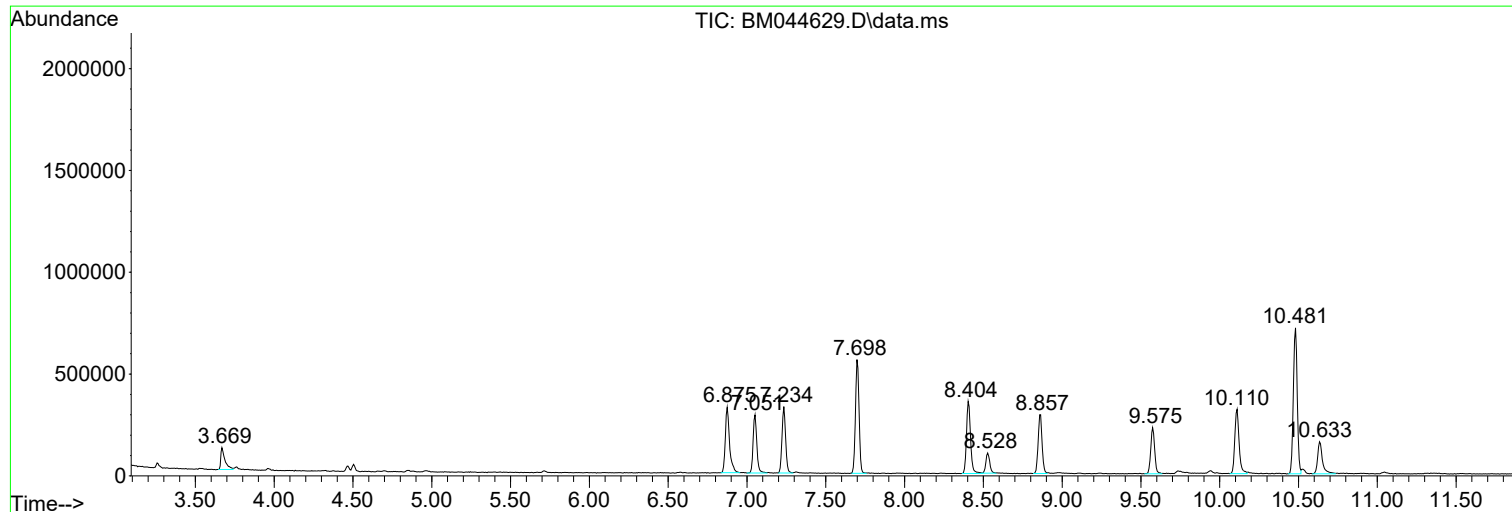
Sum of corrected areas: 46770534

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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



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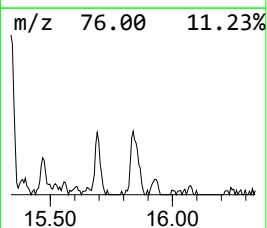
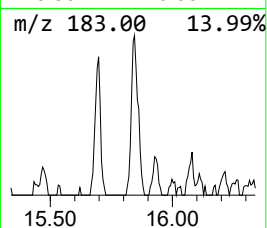
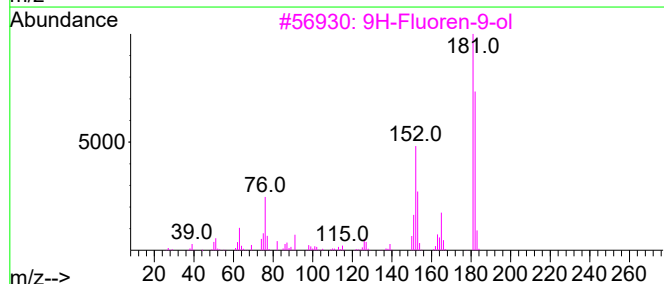
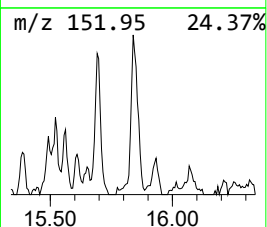
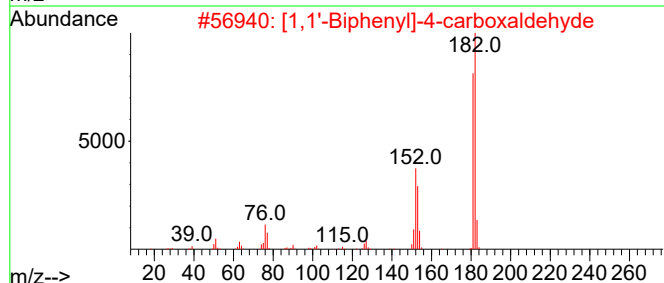
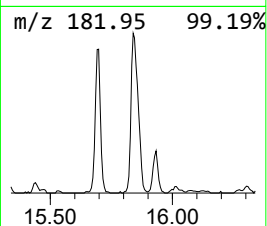
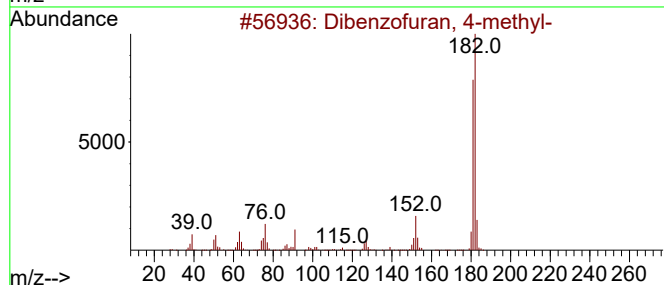
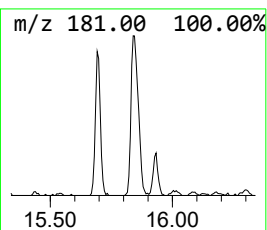
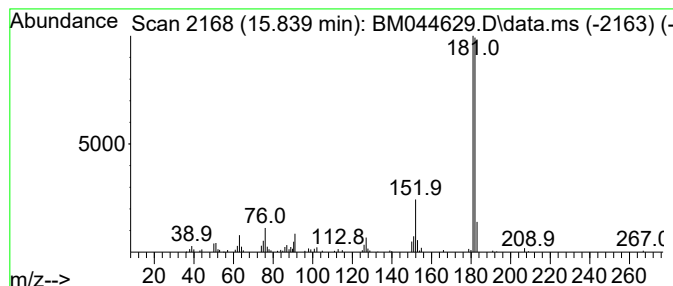
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Dibenzofuran, 4-methyl- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.839	2.06 ng/ul	192057	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzofuran, 4-methyl-	182	C13H10O	007320-53-8	91
2			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	80
3			9H-Fluoren-9-ol	182	C13H10O	001689-64-1	78
4			[1,1'-Biphenyl]-4-carboxaldehyde	182	C13H10O	003218-36-8	78
5			3-(2-Naphthyl)acrylaldehyde	182	C13H10O	020884-05-3	72



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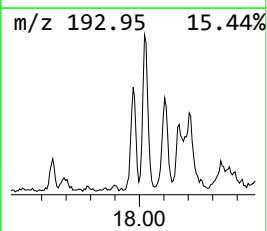
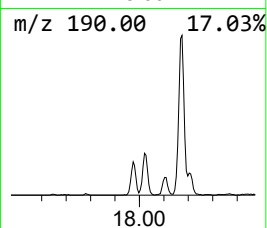
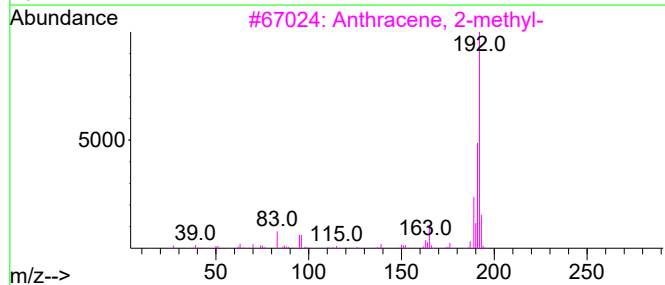
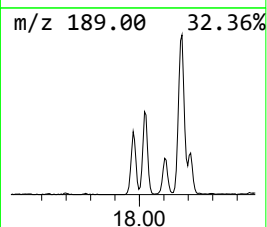
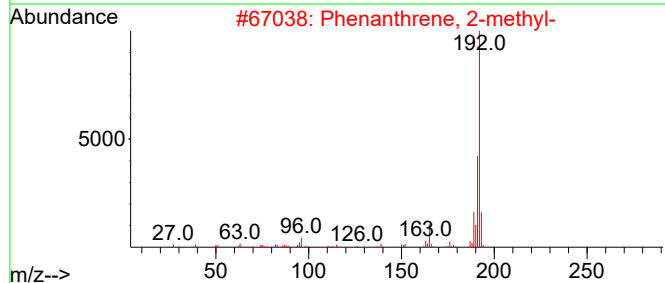
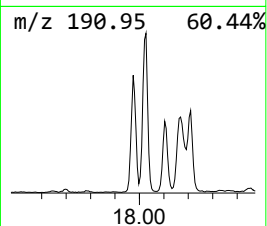
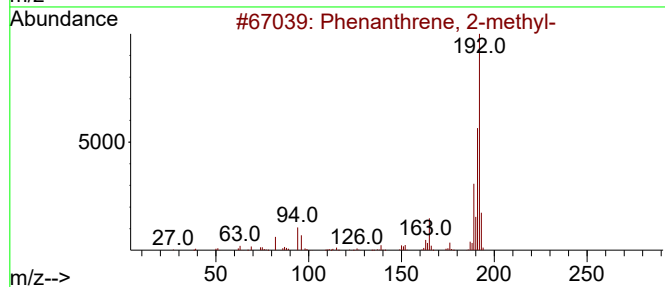
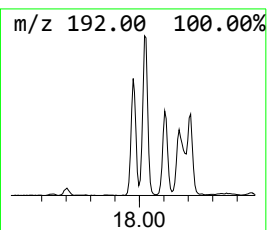
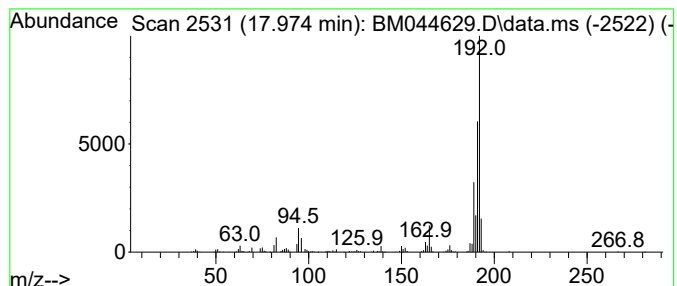
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.974	4.20 ng/ul	391563	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	92
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	91
5			Anthracene, 1-methyl-	192	C15H12	000610-48-0	91



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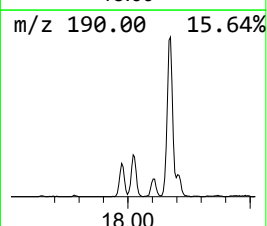
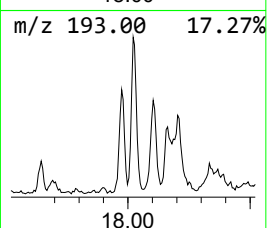
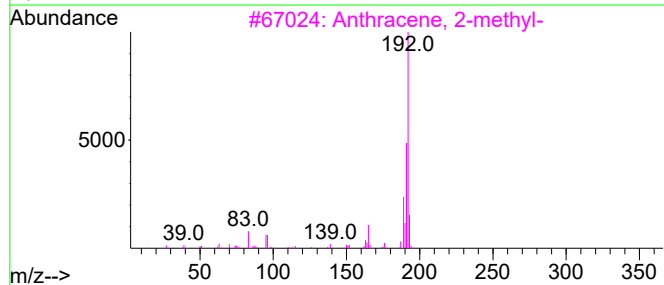
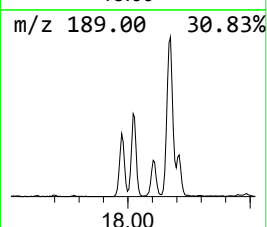
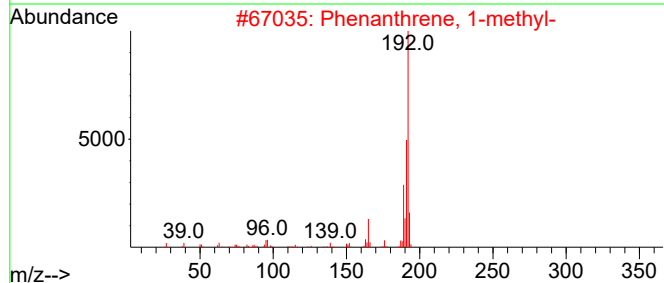
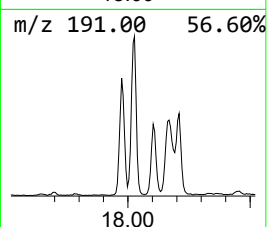
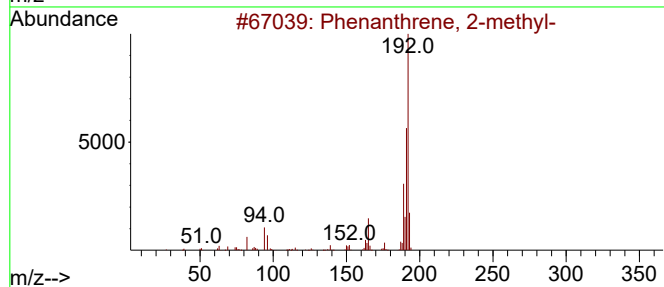
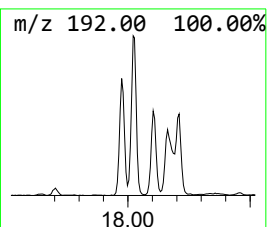
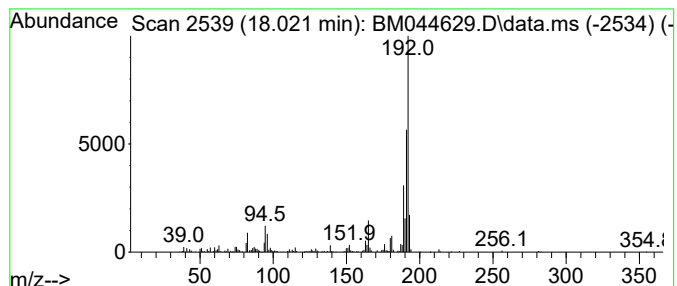
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 1-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.021	9.43 ng/ul	879739	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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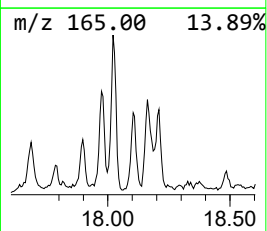
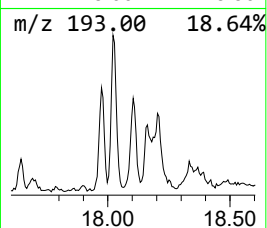
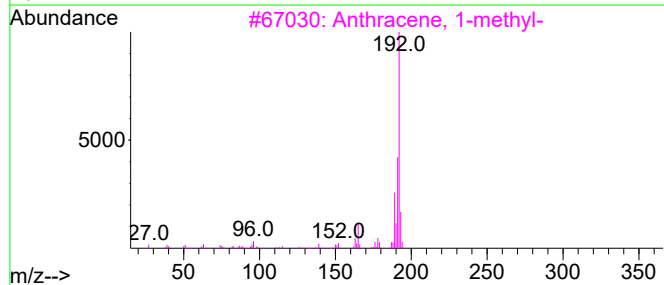
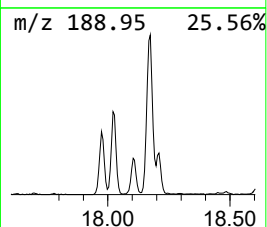
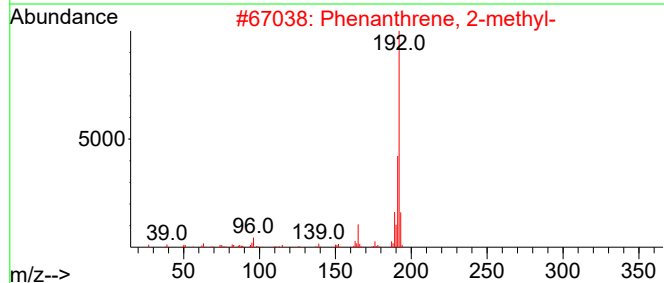
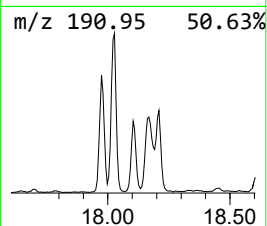
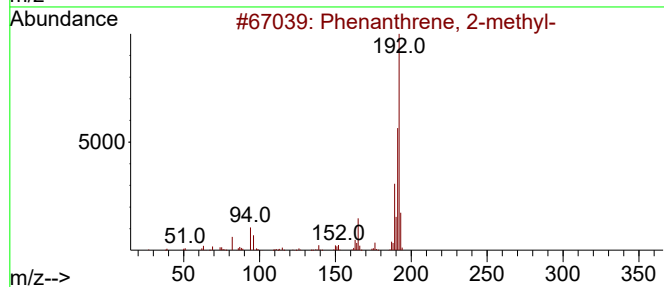
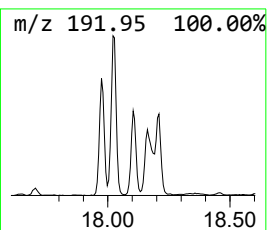
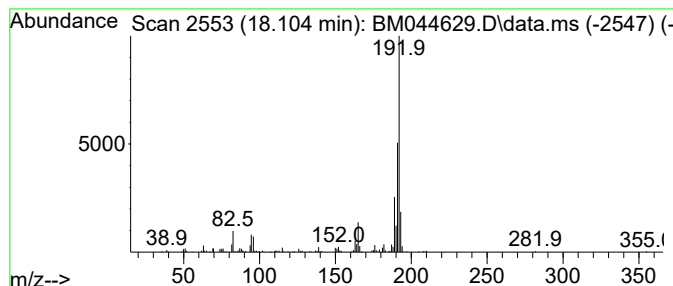
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Anthracene, 1-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.104	2.75 ng/ul	256600	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Anthracene, 1-methyl-	192	C15H12	000610-48-0	96
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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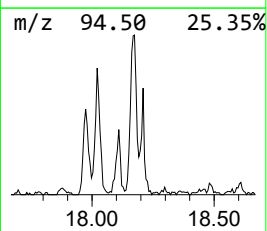
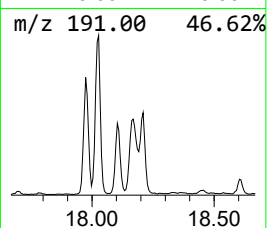
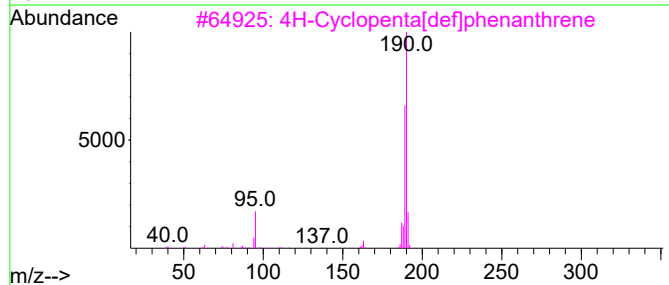
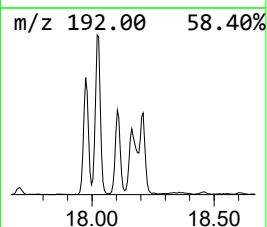
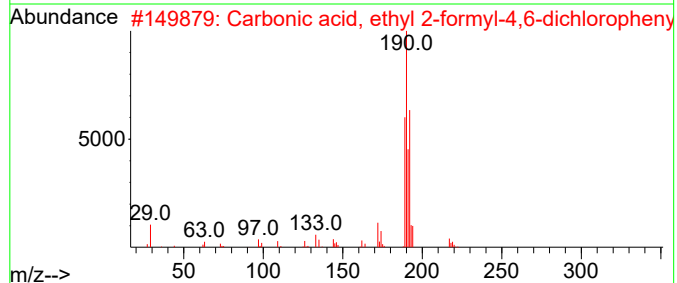
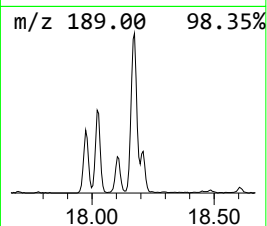
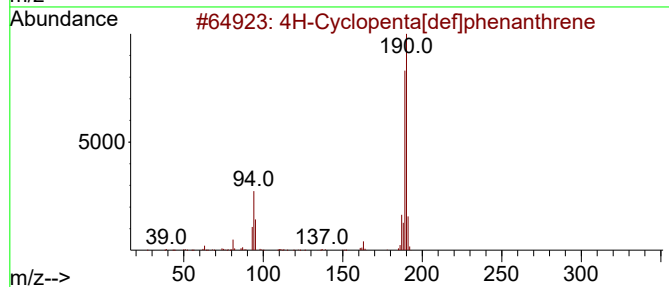
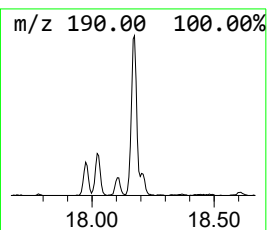
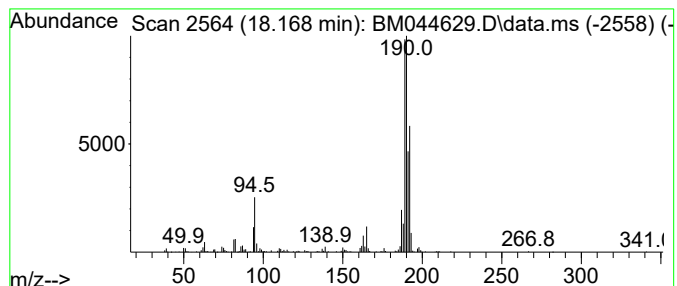
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.168	5.85 ng/ul	545954	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	70
2			Carbonic acid, ethyl 2-formyl-4,...	262	C10H8Cl2O4	1000331-34-4	50
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	47
4			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	41
5			Methyl diselenide	190	C2H6Se2	007101-31-7	38



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Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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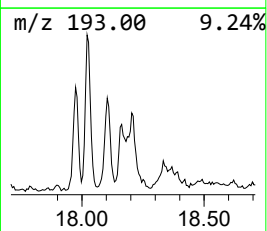
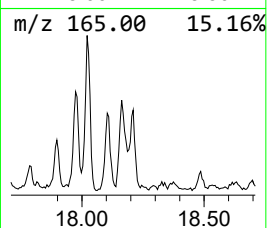
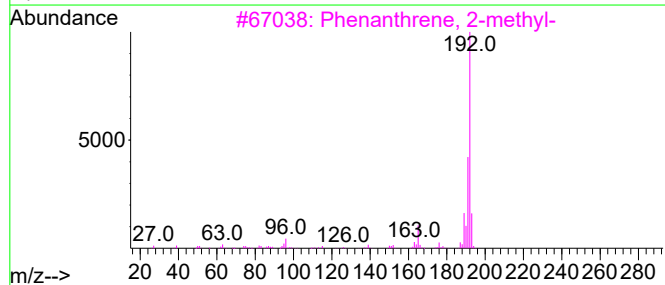
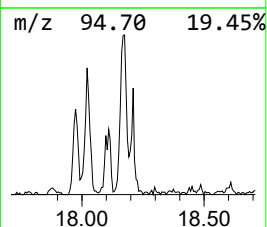
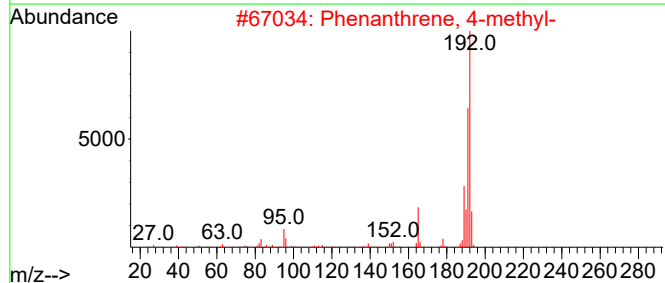
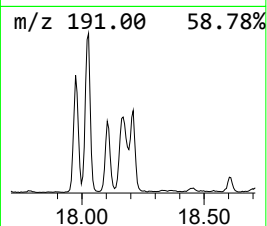
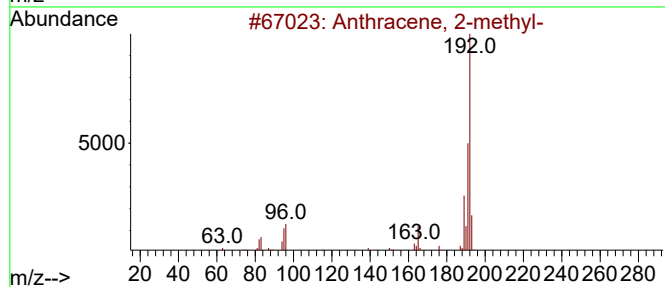
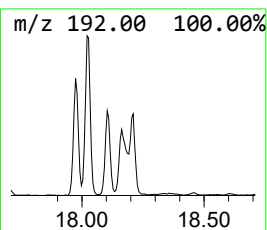
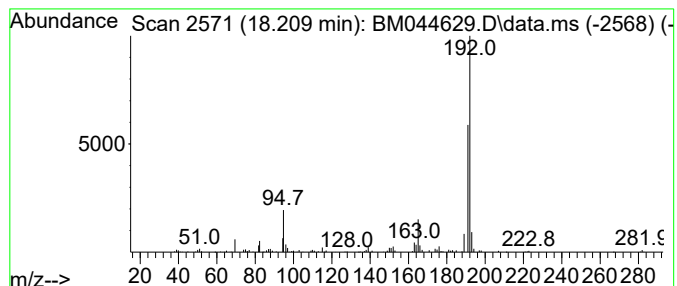
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Anthracene, 2-methyl- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.209	2.35 ng/ul	219256	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 2-methyl-	192	C15H12	000613-12-7	87
2			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	83
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	81
4			1H-Indene, 1-phenyl-	192	C15H12	001961-96-2	81
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
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Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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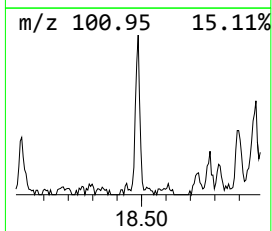
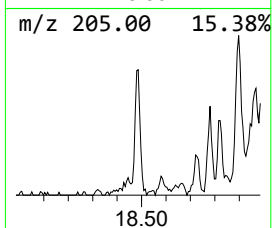
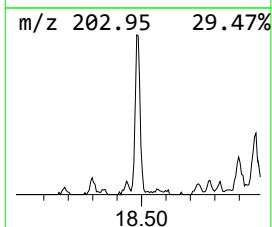
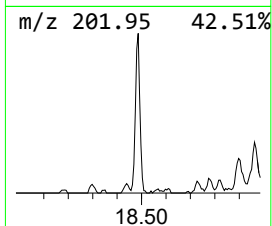
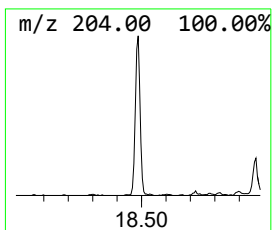
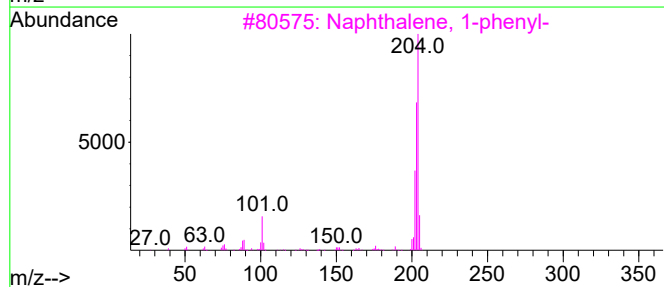
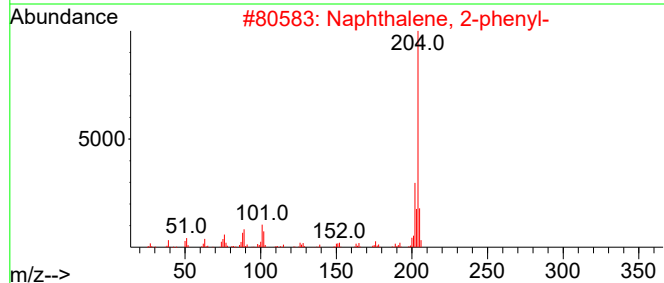
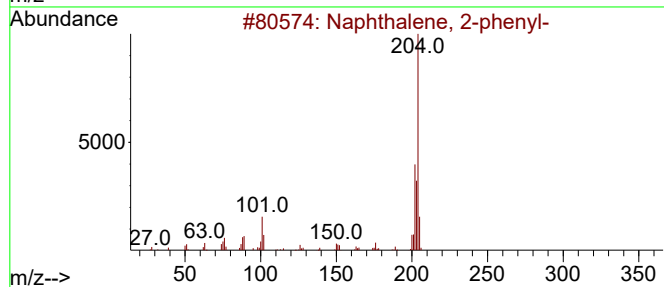
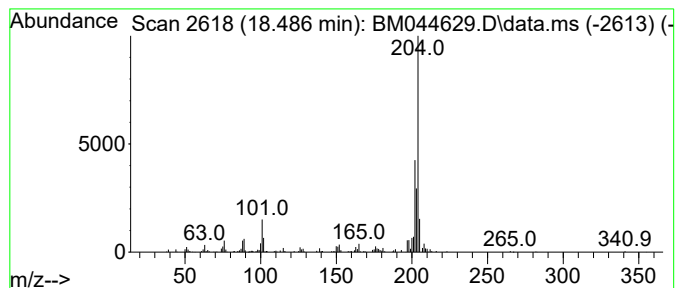
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 Naphthalene, 2-phenyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.486	2.05 ng/ul	191200	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	96
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	90
3			Naphthalene, 1-phenyl-	204	C16H12	000605-02-7	87
4			5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	78
5			9,10-di(Chloromethyl)anthracene	274	C16H12Cl2	010387-13-0	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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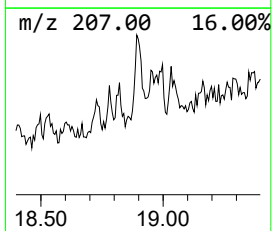
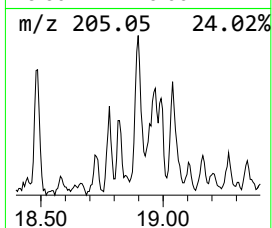
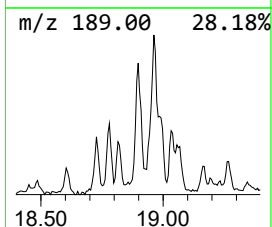
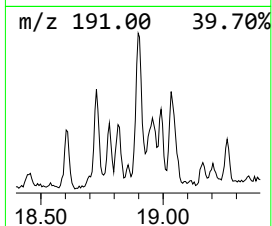
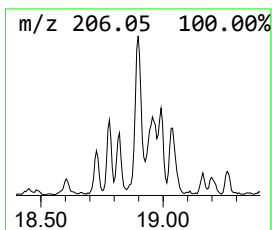
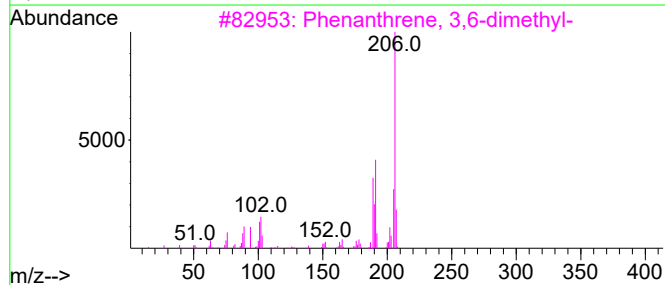
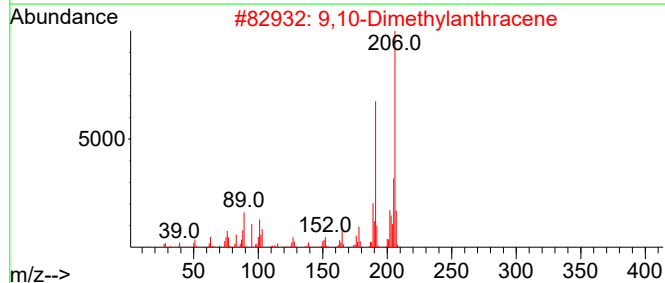
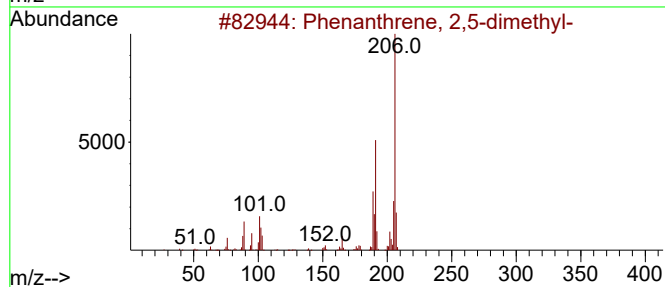
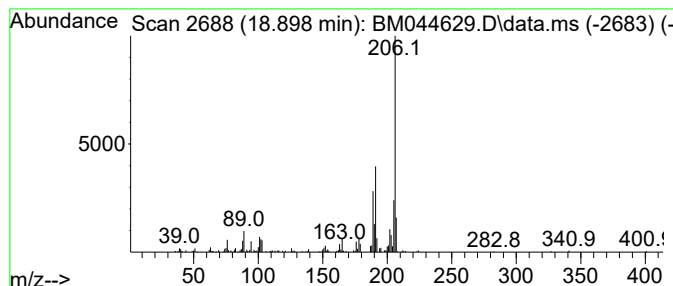
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.898	2.42 ng/ul	225277	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	93
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
3			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	93
4			di-p-Tolylacetylene	206	C16H14	002789-88-0	91
5			Anthracene, 1,4-dimethyl-	206	C16H14	000781-92-0	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
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Acq On : 15 Mar 2024 12:47
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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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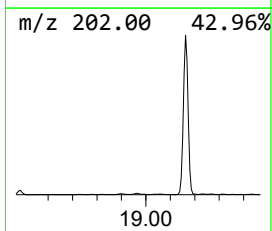
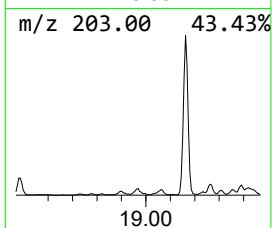
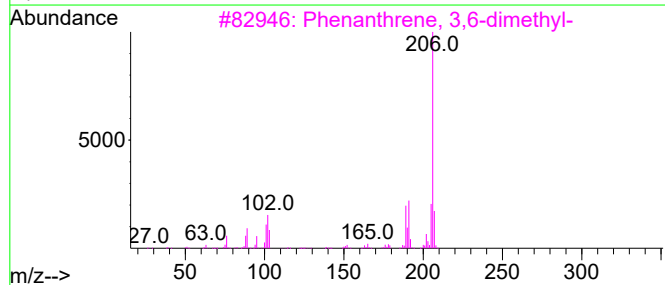
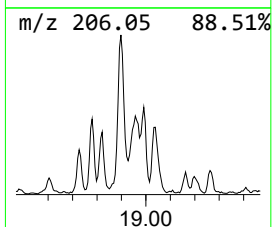
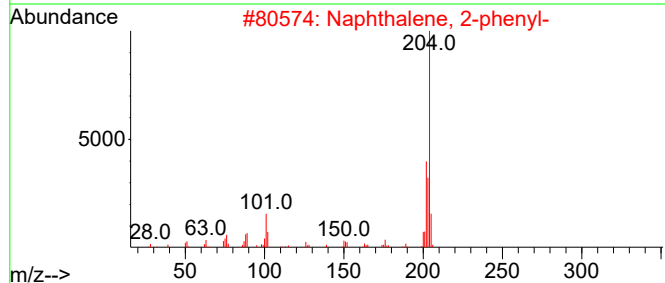
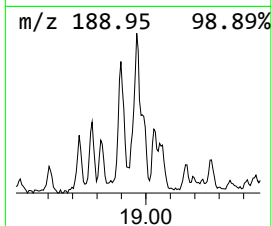
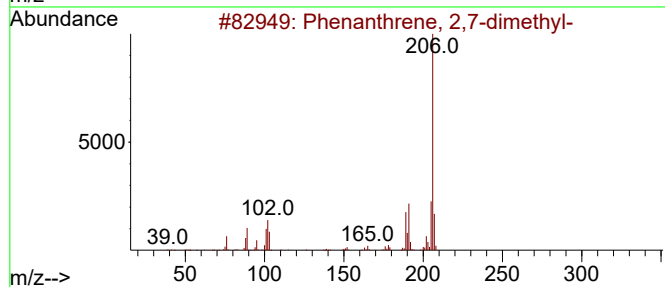
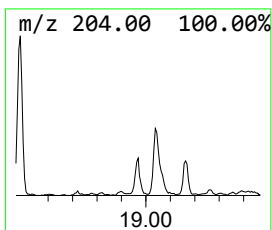
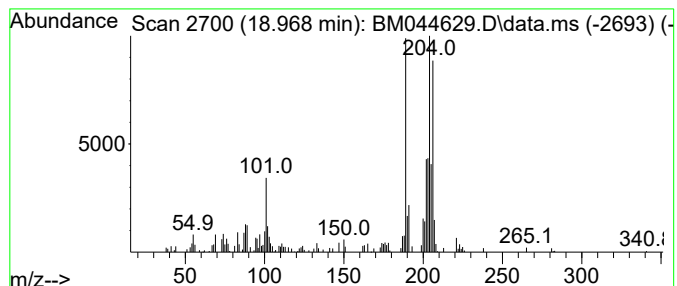
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 unknown-01 Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.968	2.09 ng/ul	194931	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,7-dimethyl-	206	C16H14	001576-69-8	38
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	35
3			Phenanthrene, 3,6-dimethyl-	206	C16H14	001576-67-6	30
4			Levamisole	204	C11H12N2S	014769-73-4	30
5			1,4-Diphenyl-1,3-butadiene	206	C16H14	000886-65-7	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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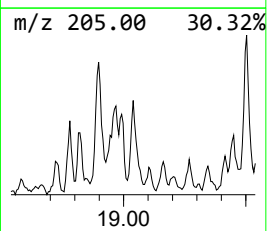
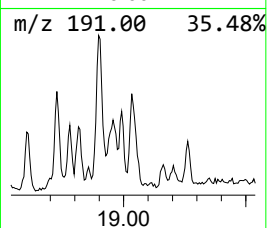
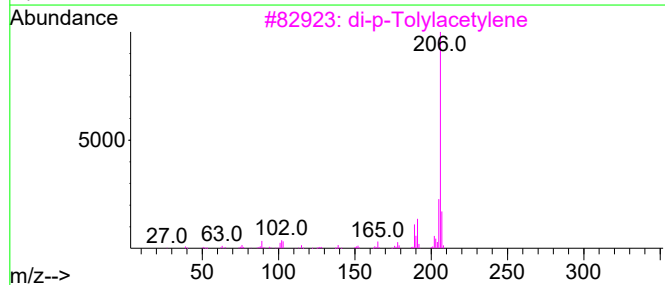
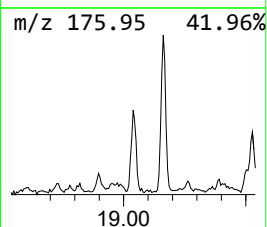
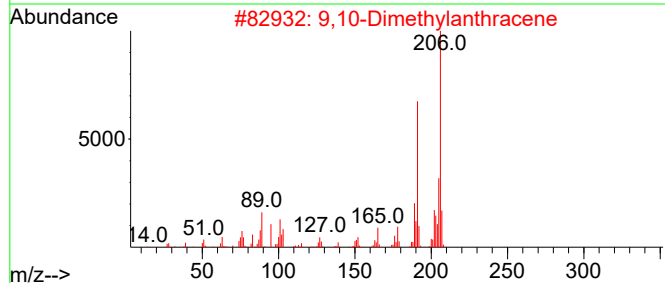
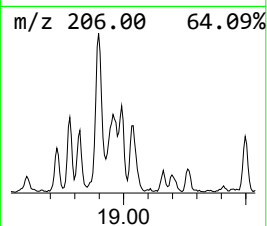
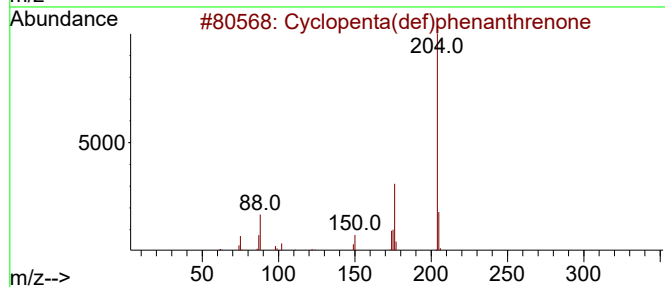
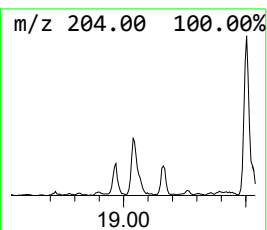
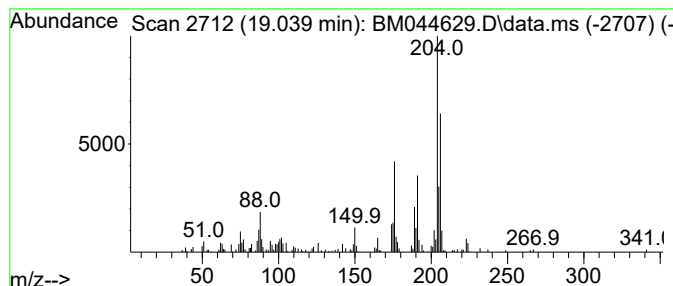
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Cyclopenta(def)phenanthrene Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.039	2.92 ng/ul	272444	Phenanthrene-d10	17.098

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrene	204	C15H8O	005737-13-3	89
2			9,10-Dimethylantracene	206	C16H14	000781-43-1	72
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	55
4			1,3-Diphenyl-3-methylcyclopropene	206	C16H14	086544-79-8	51
5			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0731

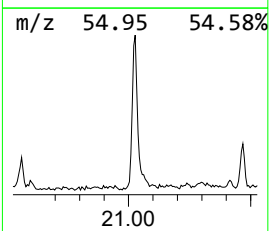
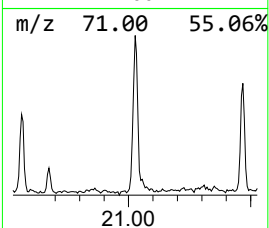
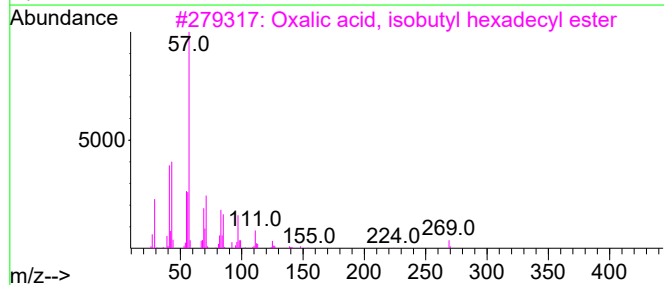
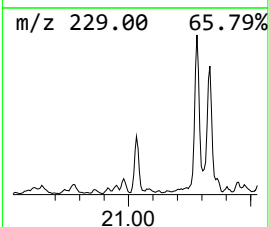
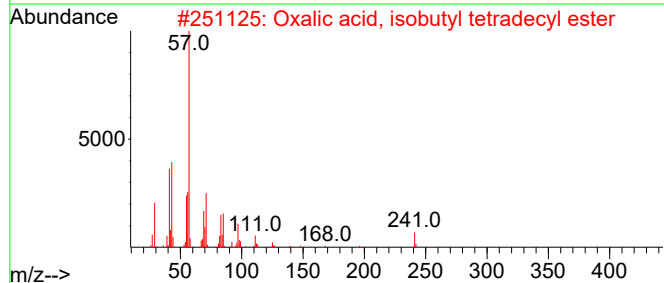
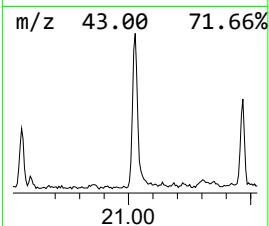
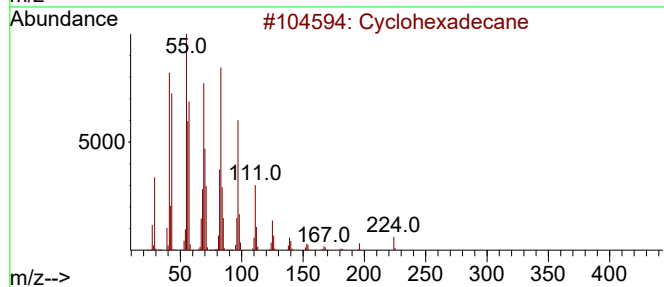
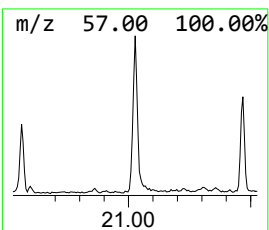
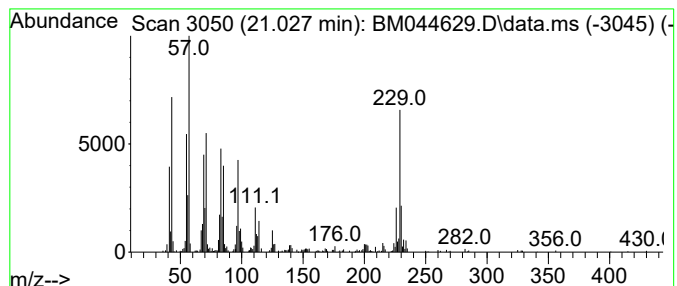
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Cyclic21.027 Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.027	2.70 ng/ul	461574	Chrysene-d12	21.297

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexadecane	224	C16H32	000295-65-8	60
2			Oxalic acid, isobutyl tetradecyl...	342	C20H38O4	1000309-37-9	58
3			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	58
4			Tricosyl trifluoroacetate	436	C25H47F3O2	1000351-75-1	55
5			Heneicosyl heptafluorobutyrate	508	C25H43F7O2	1000351-83-8	55



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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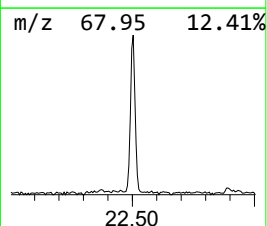
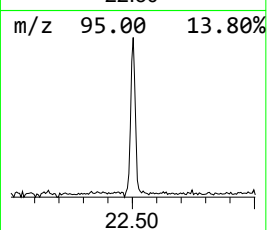
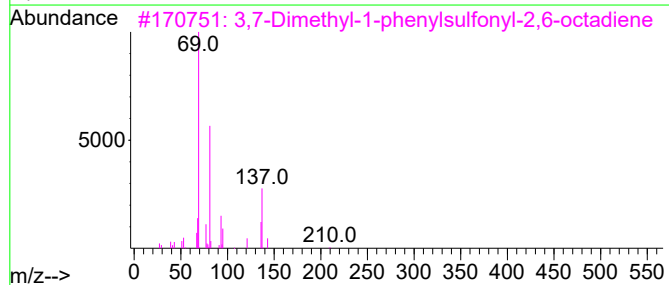
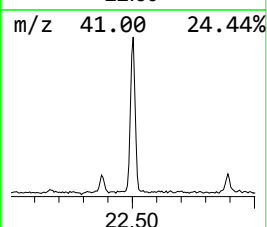
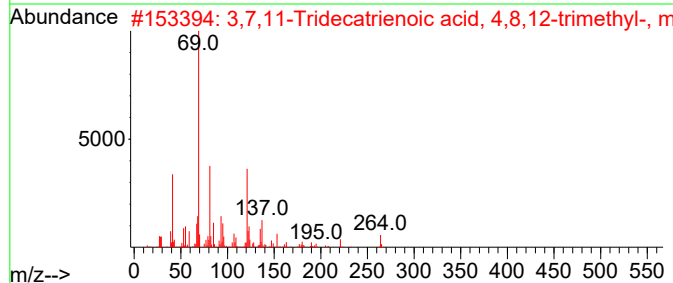
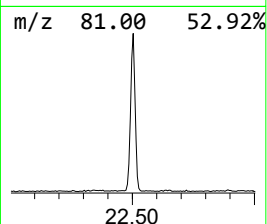
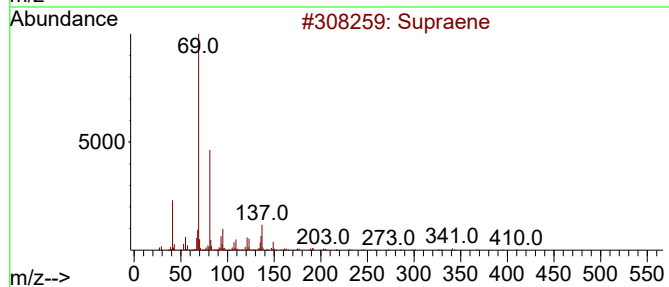
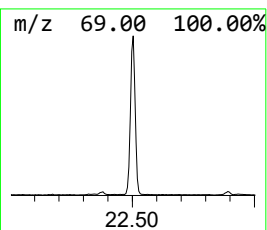
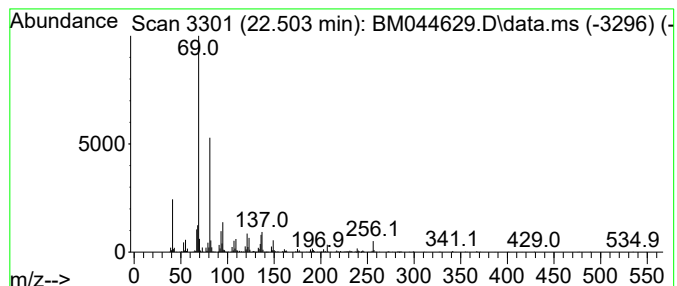
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Supraene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.503	7.18 ng/ul	790237	Perylene-d12	23.538

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Supraene	410	C30H50	007683-64-9	90
2			3,7,11-Tridecatrienoic acid, 4,8...	264	C17H28O2	036237-69-1	59
3			3,7-Dimethyl-1-phenylsulfonyl-2,...	278	C16H22O2S	1000432-27-5	59
4			2,3,5-Trimethyl-2,3,5-hexanetric...	203	C12H17N3	003974-79-6	50
5			Cyclopentane, bromo-	148	C5H9Br	000137-43-9	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM031624\
Data File : BM044629.D
Acq On : 15 Mar 2024 12:47
Operator : MA/JU
Sample : P1759-01
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
E0731

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM030524.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
Dibenzofuran, 4...	15.839	2.1	ng/ul	192057	4	17.098	1864980	20.0
Phenanthrene, 2...	17.974	4.2	ng/ul	391563	4	17.098	1864980	20.0
Phenanthrene, 1...	18.021	9.4	ng/ul	879739	4	17.098	1864980	20.0
Anthracene, 1-m...	18.104	2.8	ng/ul	256600	4	17.098	1864980	20.0
4H-Cyclopenta[d...	18.168	5.8	ng/ul	545954	4	17.098	1864980	20.0
Anthracene, 2-m...	18.209	2.4	ng/ul	219256	4	17.098	1864980	20.0
Naphthalene, 2-...	18.486	2.0	ng/ul	191200	4	17.098	1864980	20.0
Phenanthrene, 2...	18.898	2.4	ng/ul	225277	4	17.098	1864980	20.0
unknown-01	18.968	2.1	ng/ul	194931	4	17.098	1864980	20.0
Cyclopenta(def)...	19.039	2.9	ng/ul	272444	4	17.098	1864980	20.0
(DEL) Alkane: C...	21.027	2.7	ng/ul	461574	5	21.297	3419840	20.0
Supraene	22.503	7.2	ng/ul	790237	6	23.538	2202620	20.0