

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010048.D
 Acq On : 22 Apr 2022 10:42
 Operator : CG/JU
 Sample : N2373-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFFE0

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_P\Methods\SFAM-EPA-BP042122.M
 Title : SVOA CALIBRATION

Signal : TIC: BP010048.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.152	9	11	22	rVB	122337	183067	1.19%	0.104%
2	3.793	116	120	133	rBV	212895	399318	2.59%	0.228%
3	3.893	133	137	145	rVV	132892	194123	1.26%	0.111%
4	7.099	674	682	693	rBV	617256	1017921	6.61%	0.581%
5	7.263	703	710	719	rBV	453434	740341	4.81%	0.423%
6	7.469	737	745	759	rBV	628805	1016785	6.60%	0.580%
7	7.940	817	825	833	rBV	622297	1001339	6.50%	0.572%
8	8.646	937	945	959	rBV	760880	1300525	8.45%	0.742%
9	9.099	1015	1022	1035	rBV	613204	1041493	6.77%	0.594%
10	9.822	1137	1145	1153	rBV	517764	878755	5.71%	0.502%
11	10.363	1229	1237	1249	rBV	848140	1421164	9.23%	0.811%
12	10.746	1294	1302	1308	rBV	894619	1531980	9.95%	0.874%
13	10.881	1316	1325	1332	rBV	197402	385881	2.51%	0.220%
14	13.892	1831	1837	1842	rBV2	59702	106458	0.69%	0.061%
15	13.975	1842	1851	1857	rBV	1490024	2134556	13.87%	1.218%
16	14.263	1893	1900	1917	rVB	1725128	2679140	17.40%	1.529%
17	14.569	1943	1952	1959	rBV	1438551	2135968	13.87%	1.219%
18	14.634	1959	1963	1971	rVB	111849	176182	1.14%	0.101%
19	14.757	1978	1984	1997	rBV	560241	921159	5.98%	0.526%
20	14.969	2015	2020	2026	rVV	98426	157024	1.02%	0.090%
21	15.563	2112	2121	2126	rBV	2292958	3239425	21.04%	1.849%
22	15.616	2126	2130	2136	rVV	177015	275862	1.79%	0.157%
23	15.681	2136	2141	2148	rVV	498088	726189	4.72%	0.415%
24	15.939	2182	2185	2191	rVB3	82337	130504	0.85%	0.074%
25	16.010	2192	2197	2201	rBV	146958	237582	1.54%	0.136%
26	16.086	2207	2210	2215	rVB3	95684	142254	0.92%	0.081%
27	16.128	2215	2217	2227	rVB5	50146	114162	0.74%	0.065%
28	16.310	2240	2248	2253	rBV	600099	934859	6.07%	0.534%
29	16.404	2259	2264	2268	rBV	1566833	2041732	13.26%	1.165%
30	16.463	2268	2274	2280	rVV2	1389249	2881832	18.72%	1.645%
31	16.528	2280	2285	2289	rVV2	1518544	2253579	14.64%	1.286%
32	16.569	2289	2292	2296	rVV	927082	1205351	7.83%	0.688%
33	16.622	2296	2301	2303	rVV2	423241	676528	4.39%	0.386%
34	16.645	2303	2305	2307	rVV	490713	593991	3.86%	0.339%
35	16.669	2307	2309	2313	rVV	584521	768697	4.99%	0.439%
36	16.728	2313	2319	2325	rVV4	1178185	2319782	15.07%	1.324%

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37	16.792	2325	2330	2334	rVV	1551038	2169447	14.09%	1.238%
38	16.828	2334	2336	2339	rVV	424235	606186	3.94%	0.346%
39	16.869	2339	2343	2351	rVB2	828190	1236212	8.03%	0.706%
40	16.975	2357	2361	2365	rBV	260326	375650	2.44%	0.214%
41	17.139	2382	2389	2397	rVB2	223443	435916	2.83%	0.249%
42	17.322	2415	2420	2424	rVV	1611919	2524811	16.40%	1.441%
43	17.369	2424	2428	2433	rVV	4500026	6454299	41.92%	3.684%
44	17.422	2433	2437	2441	rVV	2442869	3495918	22.71%	1.996%
45	17.457	2441	2443	2448	rVV	472242	548161	3.56%	0.313%
46	17.516	2448	2453	2459	rVB	305396	471498	3.06%	0.269%
47	17.722	2479	2488	2493	rBV	604387	987964	6.42%	0.564%
48	17.839	2504	2508	2513	rVB	97299	127561	0.83%	0.073%
49	17.904	2515	2519	2525	rVB2	141124	206088	1.34%	0.118%
50	18.110	2548	2554	2557	rBV3	78238	134012	0.87%	0.076%
51	18.192	2563	2568	2572	rVV	659581	1295072	8.41%	0.739%
52	18.233	2572	2575	2580	rVV	919115	1222936	7.94%	0.698%
53	18.310	2584	2588	2592	rVV	109548	157462	1.02%	0.090%
54	18.375	2593	2599	2603	rVV2	929767	1631478	10.60%	0.931%
55	18.410	2603	2605	2612	rVB	477856	577573	3.75%	0.330%
56	18.669	2645	2649	2652	rBV	532380	718587	4.67%	0.410%
57	18.710	2652	2656	2662	rVB	1435881	1971730	12.81%	1.125%
58	18.910	2686	2690	2694	rVV2	197374	292606	1.90%	0.167%
59	18.957	2695	2698	2701	rVV	175563	218008	1.42%	0.124%
60	18.992	2701	2704	2708	rVB	138985	175734	1.14%	0.100%
61	19.074	2713	2718	2723	rBV	515778	803395	5.22%	0.459%
62	19.133	2723	2728	2731	rBV2	163988	282142	1.83%	0.161%
63	19.210	2737	2741	2750	rBV	601515	936570	6.08%	0.535%
64	19.333	2756	2762	2767	rVB	11360081	15394923	100.00%	8.788%
65	19.386	2768	2771	2774	rBV	128365	169308	1.10%	0.097%
66	19.422	2774	2777	2782	rVB	229444	333151	2.16%	0.190%
67	19.522	2789	2794	2797	rBV2	271380	429910	2.79%	0.245%
68	19.563	2798	2801	2806	rVB	294979	392972	2.55%	0.224%
69	19.657	2811	2817	2819	rBV3	4102688	6486697	42.14%	3.703%
70	19.686	2819	2822	2829	rVV	11605061	14553179	94.53%	8.307%
71	19.745	2829	2832	2839	rVB2	420484	655287	4.26%	0.374%
72	19.851	2846	2850	2856	rBV	434887	588672	3.82%	0.336%
73	19.916	2856	2861	2866	rVB	439401	662404	4.30%	0.378%
74	19.998	2869	2875	2880	rBV2	568842	1349713	8.77%	0.770%
75	20.045	2880	2883	2886	rVB	172179	206023	1.34%	0.118%
76	20.127	2894	2897	2898	rBV2	290469	324471	2.11%	0.185%

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77	20.163	2899	2903	2909	rVB	1091901	1590102	10.33%	0.908%
78	20.257	2915	2919	2923	rBV	782250	985510	6.40%	0.563%
79	20.316	2923	2929	2933	rVV2	770894	1305919	8.48%	0.745%
80	20.351	2933	2935	2939	rVB	280450	317962	2.07%	0.181%
81	20.457	2949	2953	2956	rBV	459942	589018	3.83%	0.336%
82	20.498	2957	2960	2963	rVB	410609	497314	3.23%	0.284%
83	20.892	3023	3027	3033	rVB	1119631	1520535	9.88%	0.868%
84	21.057	3049	3055	3058	rBV2	1025144	1790134	11.63%	1.022%
85	21.110	3058	3064	3066	rBV2	617916	1275604	8.29%	0.728%
86	21.180	3072	3076	3083	rVB2	1131772	1698226	11.03%	0.969%
87	21.398	3107	3113	3118	rBV3	4498288	9454110	61.41%	5.396%
88	21.445	3118	3121	3132	rVB	5172882	7784009	50.56%	4.443%
89	21.574	3139	3143	3147	rBV	609175	916814	5.96%	0.523%
90	21.733	3167	3170	3177	rVB3	662687	1018715	6.62%	0.581%
91	22.051	3221	3224	3230	rVB3	948820	1627069	10.57%	0.929%
92	22.315	3265	3269	3278	rVB3	648350	1034703	6.72%	0.591%
93	23.121	3399	3406	3411	rBV	3890119	9951677	64.64%	5.681%
94	23.651	3490	3496	3502	rBV	1953961	4340494	28.19%	2.478%
95	23.704	3502	3505	3509	rVV2	1178046	2224894	14.45%	1.270%
96	23.762	3510	3515	3523	rVB	2787428	5474054	35.56%	3.125%
97	23.862	3528	3532	3537	rVV2	796461	1576332	10.24%	0.900%
98	23.921	3538	3542	3551	rVB3	676303	1455265	9.45%	0.831%
99	26.433	3960	3969	3981	rVB	1682072	5419618	35.20%	3.094%
100	27.221	4095	4103	4104	rBV2	878493	1772671	11.51%	1.012%

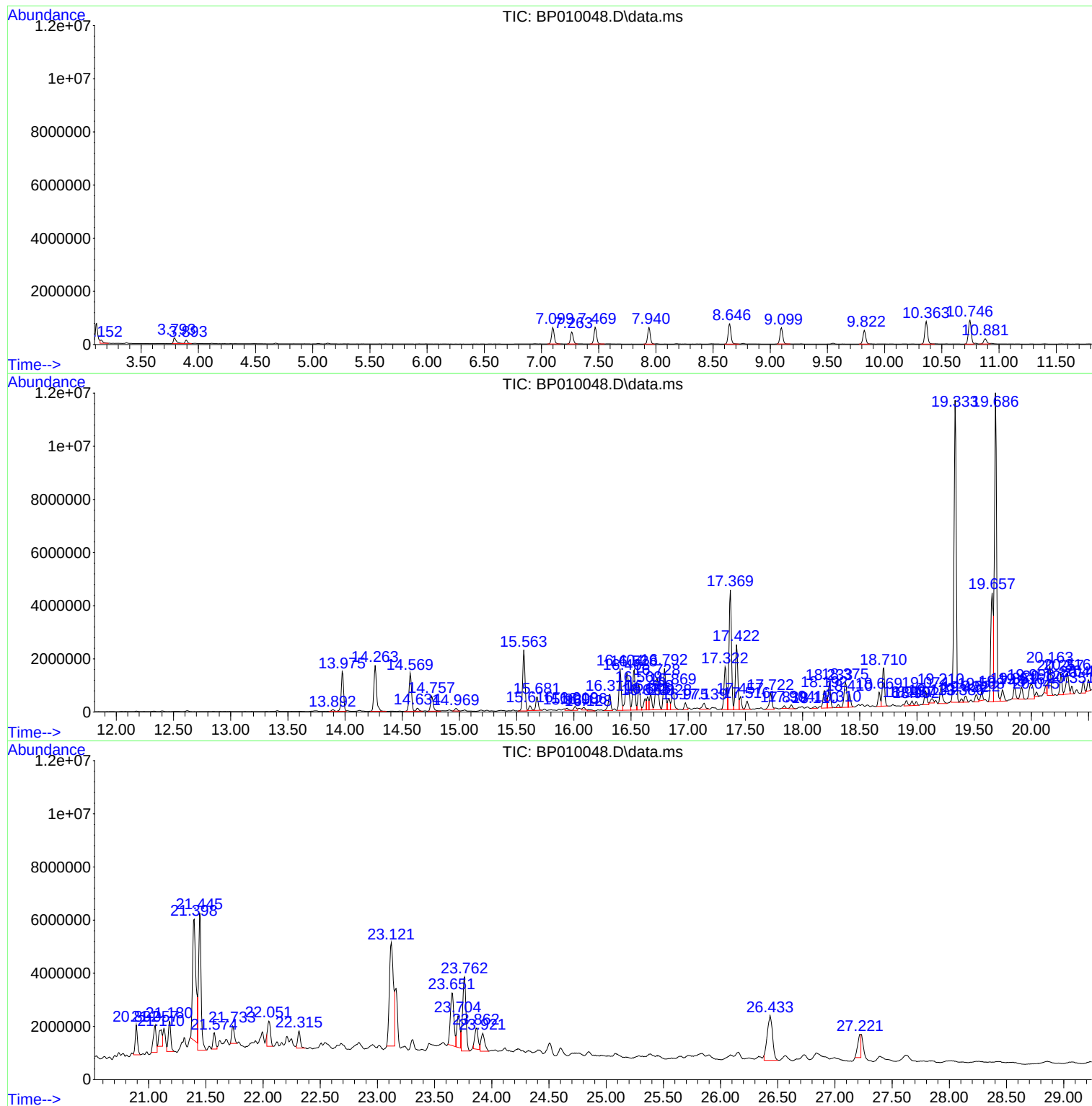
Sum of corrected areas: 175189983

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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



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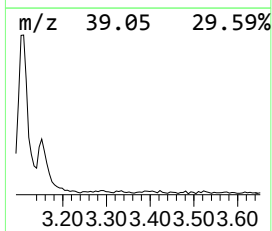
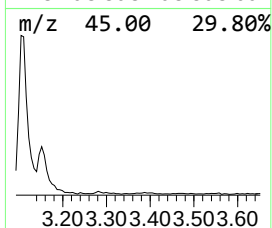
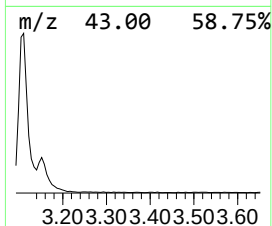
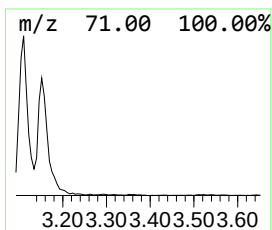
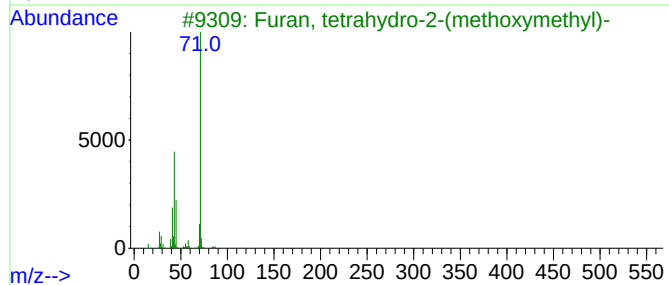
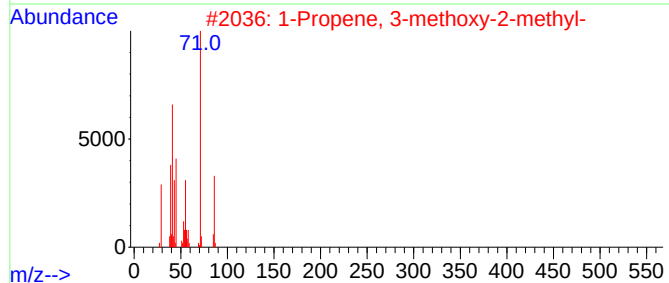
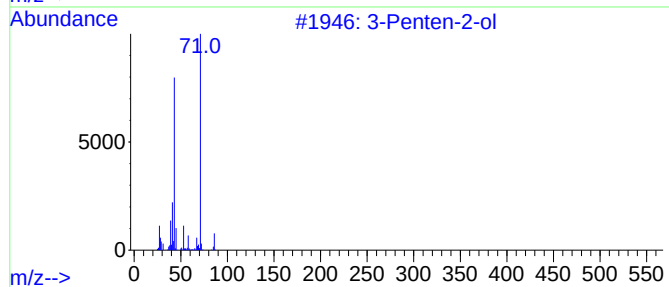
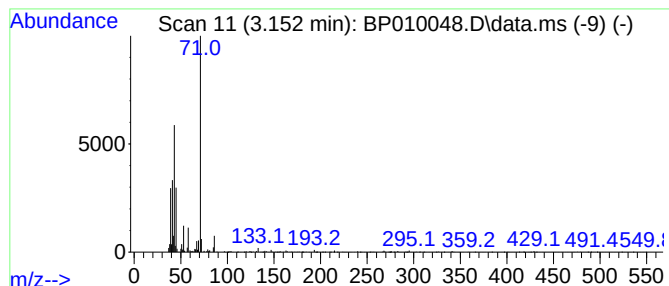
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Penten-2-ol Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.152	3.66 ng/ul	183067	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-ol	86	C5H10O	001569-50-2	80
2			1-Propene, 3-methoxy-2-methyl-	86	C5H10O	022418-49-1	78
3			Furan, tetrahydro-2-(methoxymeth...	116	C6H12O2	019354-27-9	64
4			Z-1-Methoxy-2-pentene	100	C6H12O	1000279-59-4	64
5			3-Buten-2-ol, 2-methyl-	86	C5H10O	000115-18-4	59



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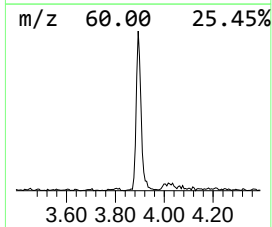
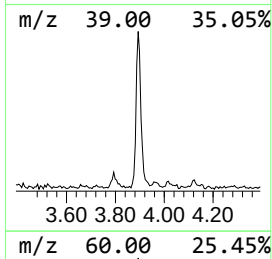
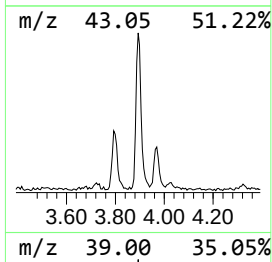
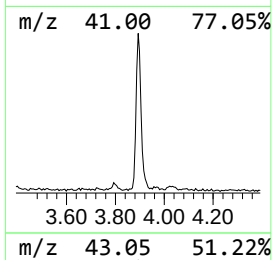
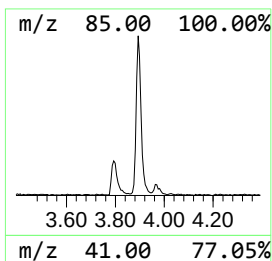
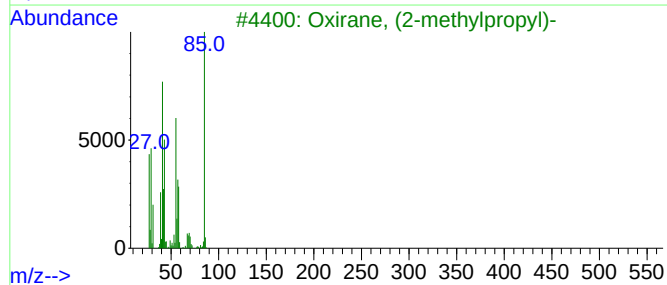
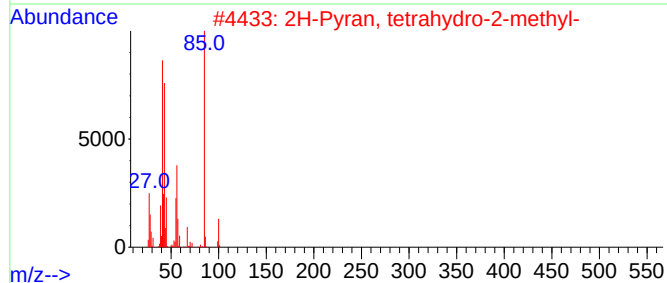
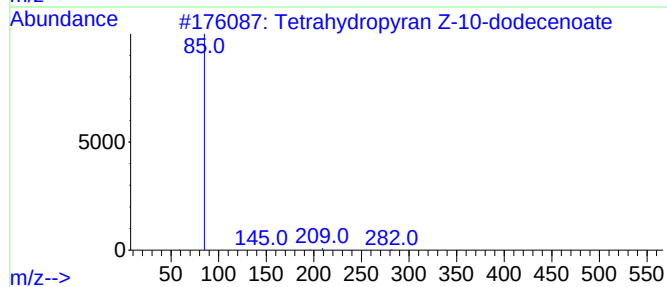
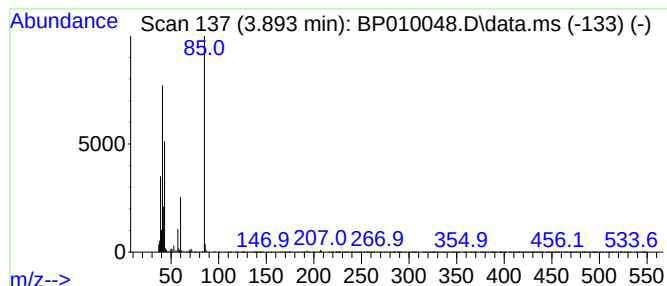
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Quant Title : SVOA CALIBRATION

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

Peak Number 2 Tetrahydropyran Z-10-dodece... Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.893	3.88 ng/ul	194123	1,4-Dichlorobenzene-d4	7.940

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetrahydropyran Z-10-dodecenoate	282	C17H30O3	1000130-96-5	80
2			2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	50
3			Oxirane, (2-methylpropyl)-	100	C6H12O	023850-78-4	38
4			N,N-Diethyl-1-piperazinesulfonamide	221	C8H19N3O2S	098545-23-4	9
5			3H-1,2,4-Triazol-3-one, 1,2-dihy...	85	C2H3N3O	000930-33-6	9



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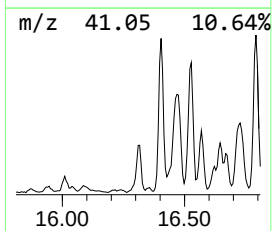
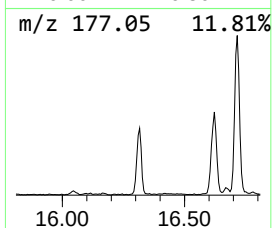
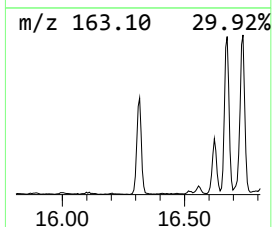
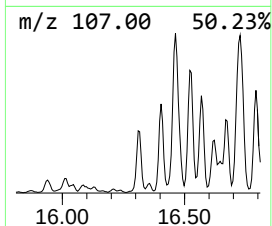
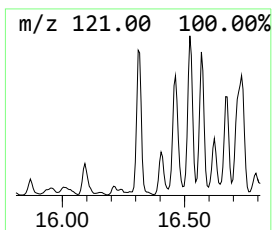
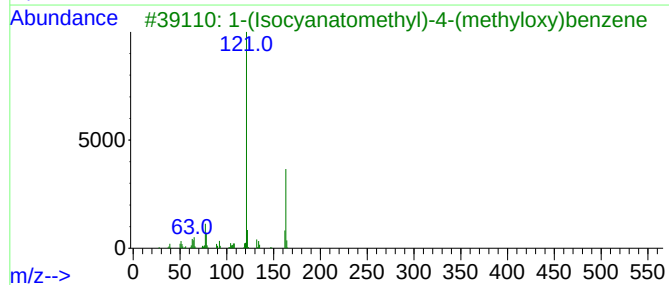
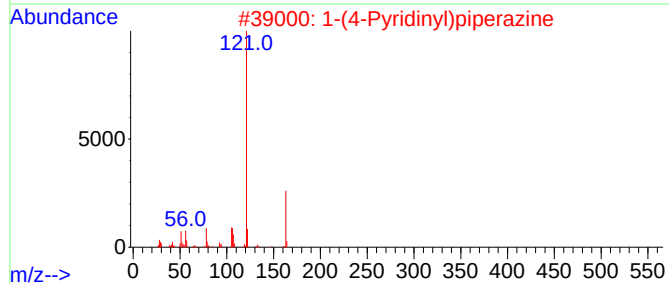
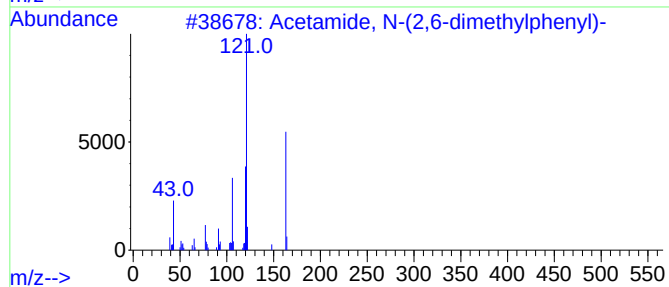
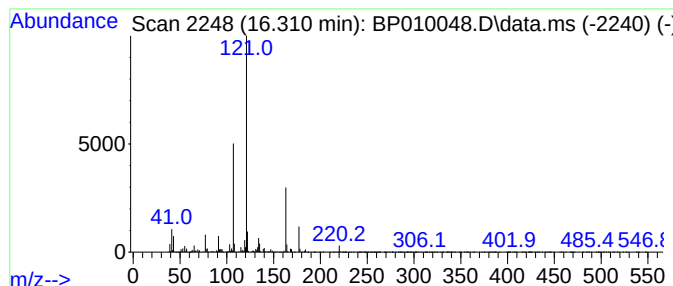
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Acetamide, N-(2,6-dimethylp... Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.310	7.41 ng/ul	934859	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	50
2			1-(4-Pyridinyl)piperazine	163	C9H13N3	001008-91-9	50
3			1-(Isocyanatomethyl)-4-(methylox...	163	C9H9NO2	056651-60-6	50
4			N-Allyl-p-hydroxybenzamide	177	C10H11NO2	090921-72-5	43
5			p-Sec-butylphenyl acetate	192	C12H16O2	003245-24-7	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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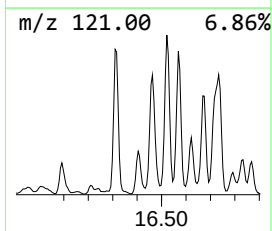
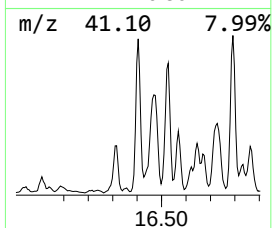
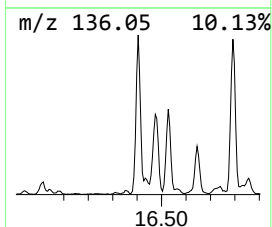
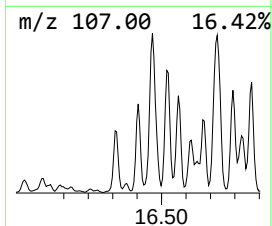
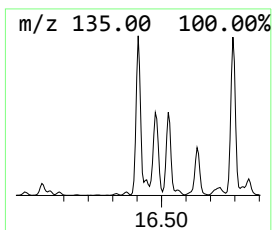
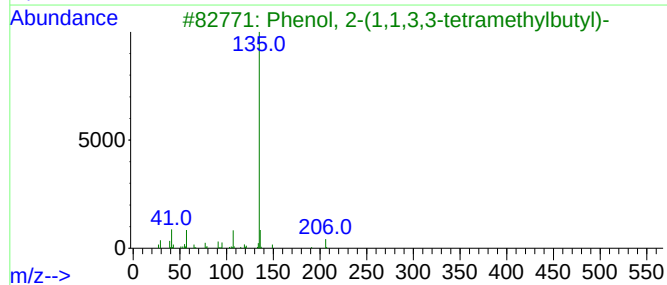
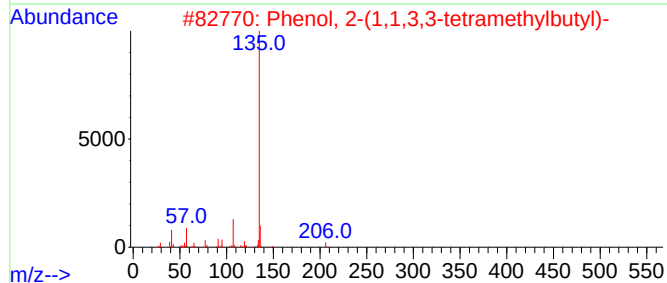
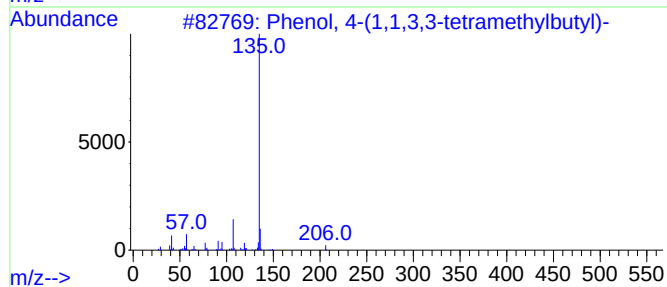
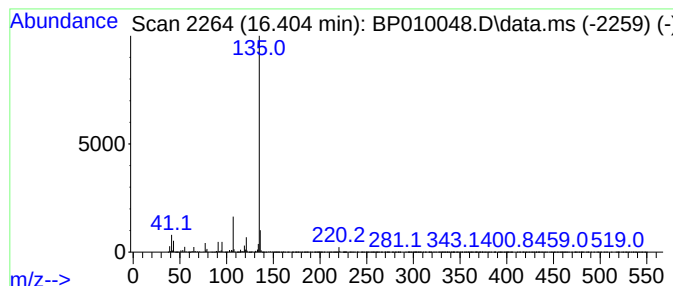
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 Phenol, 4-(1,1,3,3-tetramet... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.404	16.17 ng/ul	2041730	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2			Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	86
3			Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
4			4-(1,1-Dimethylpropyl)phenyl ace...	206	C13H18O2	1000373-45-3	78
5			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
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ClientSampleId :
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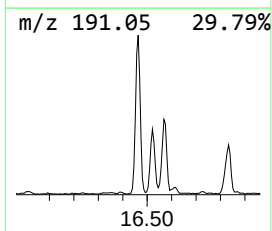
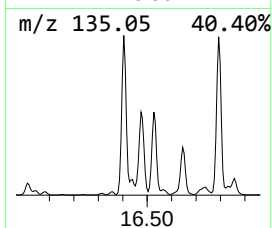
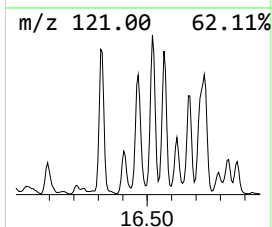
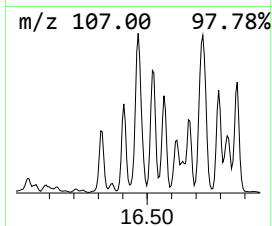
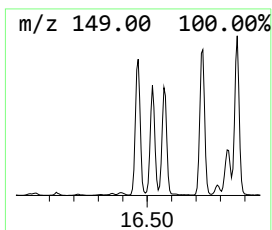
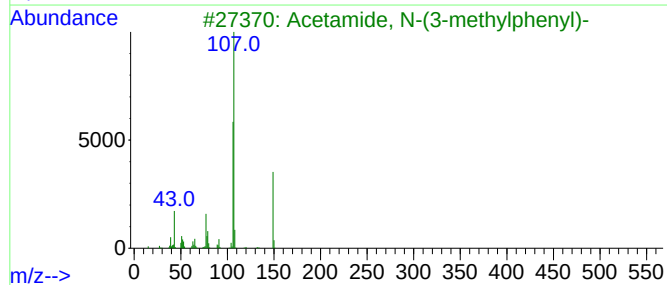
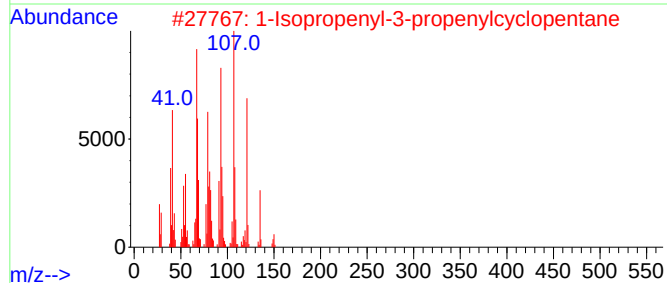
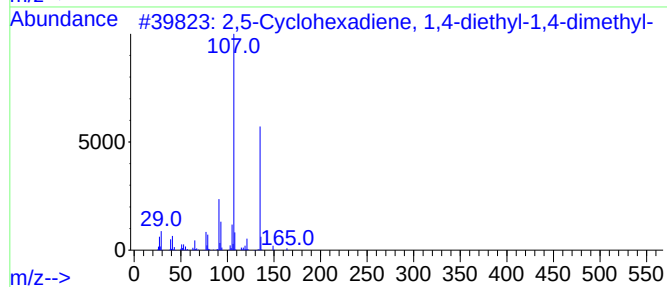
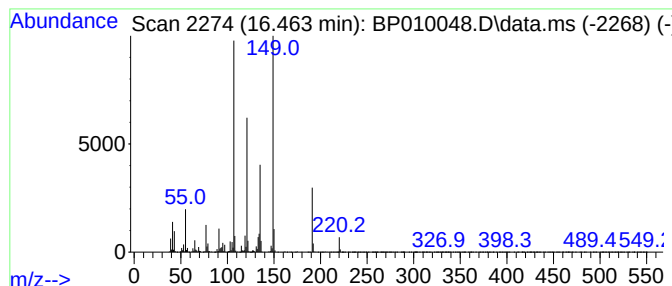
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.463	22.83 ng/ul	2881830	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,5-Cyclohexadiene, 1,4-diethyl-...	164	C12H20	1000150-21-6	38		
2	1-Isopropenyl-3-propenylcyclopentane...	150	C11H18	1000192-81-2	38		
3	Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38		
4	Phthalic acid, 2,4-dimethylpent-...	306	C18H26O4	1010356-84-2	35		
5	2-tert-Butyl-6-methylphenol, 2-m...	220	C15H24O	1000395-19-4	30		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

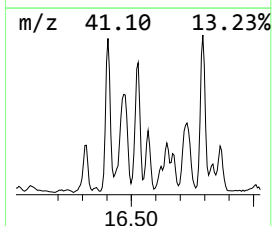
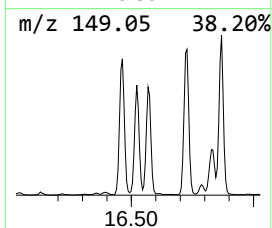
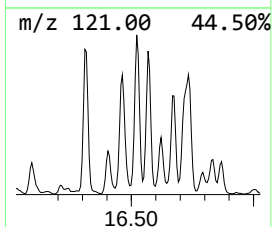
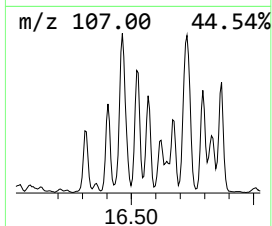
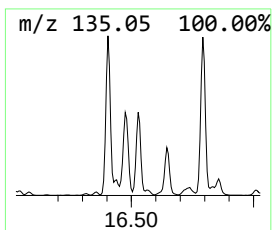
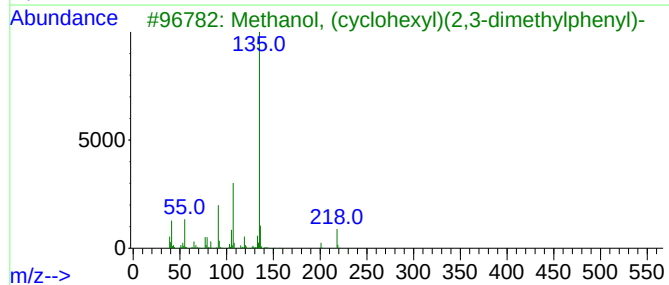
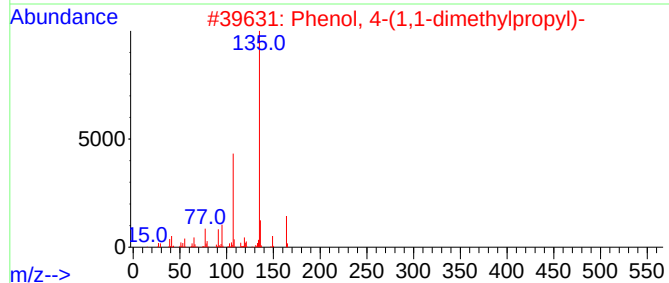
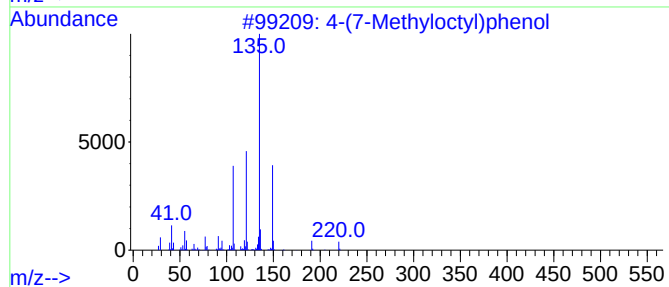
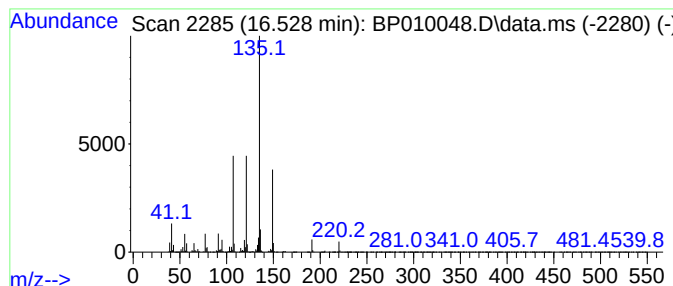
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 4-(7-Methyloctyl)phenol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.528	17.85 ng/ul	2253580	Phenanthrene-d10	17.322	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-(7-Methyloctyl)phenol	220	C15H24O	024518-48-7	98
2	Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	50
3	Methanol, (cyclohexyl)(2,3-dimet...	218	C15H22O	349498-47-1	50
4	((1,2-Diethylethylene)bis(p-phen...	354	C22H26O4	004547-76-6	50
5	Phenol, 2-(1,1-dimethylethyl)-	150	C10H14O	000088-18-6	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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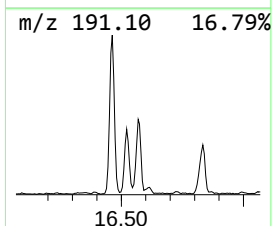
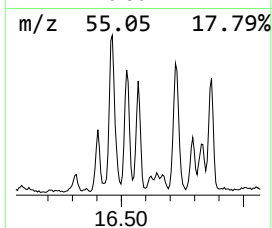
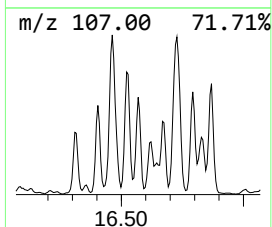
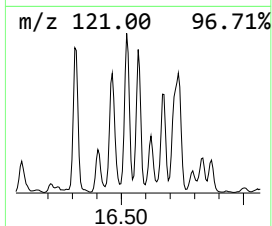
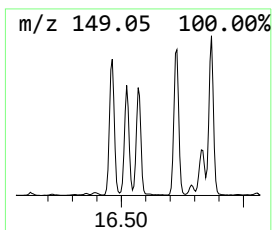
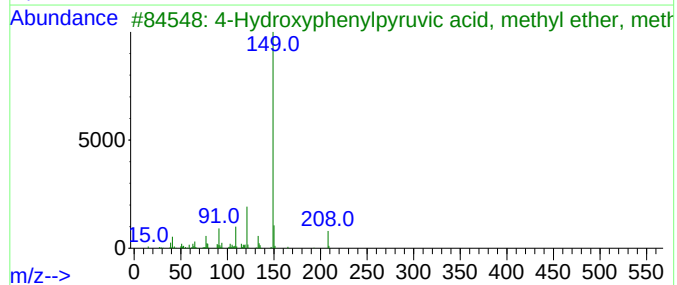
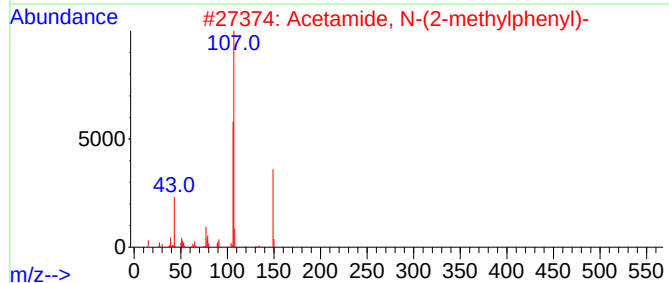
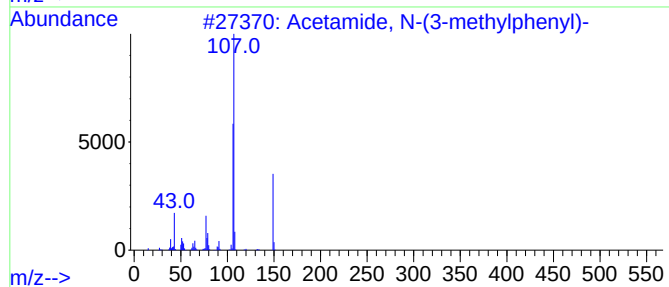
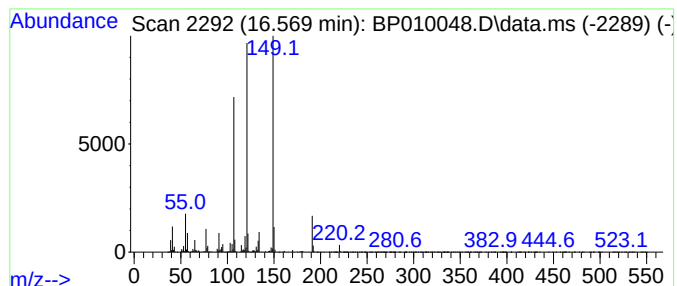
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 unknown-02 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.569	9.55 ng/ul	1205350	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Acetamide, N-(3-methylphenyl)-	149	C9H11NO	000537-92-8	38
2			Acetamide, N-(2-methylphenyl)-	149	C9H11NO	000120-66-1	38
3			4-Hydroxyphenylpyruvic acid, met...	208	C11H12O4	1000332-83-9	35
4			Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	35
5			2-Methyl-6-propylphenol	150	C10H14O	003520-52-3	30



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
Misc :
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Instrument :
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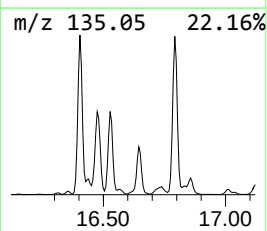
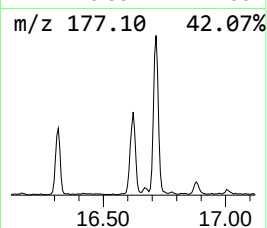
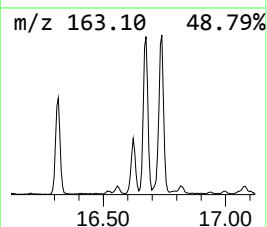
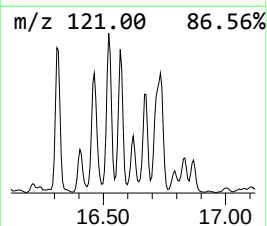
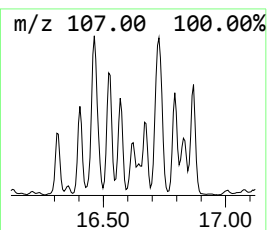
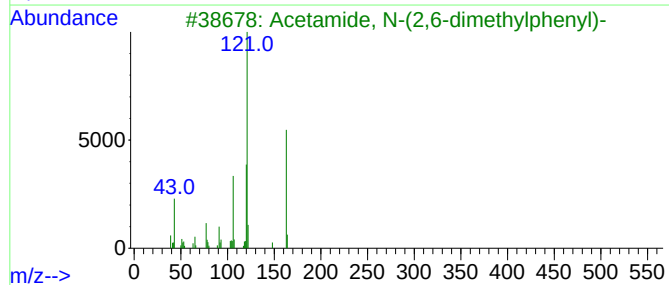
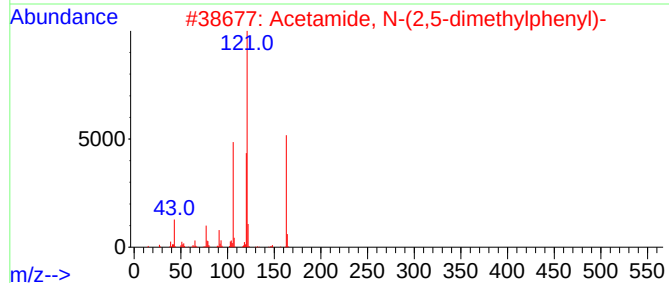
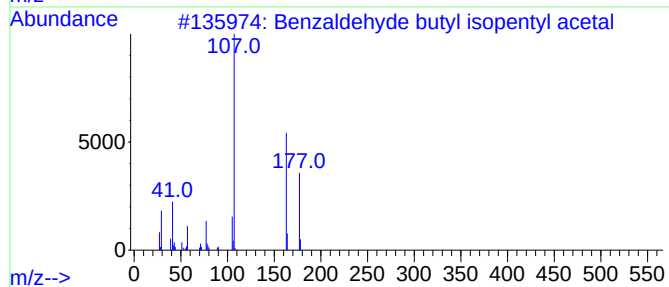
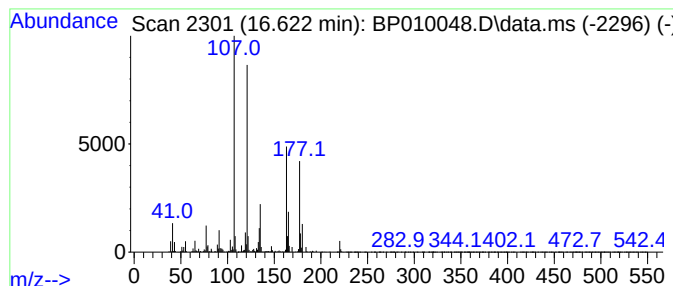
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 unknown-03 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.622	5.36 ng/ul	676528	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzaldehyde butyl isopentyl acetal	250	C16H26O2	1000431-62-0	38
2			Acetamide, N-(2,5-dimethylphenyl)-	163	C10H13NO	002050-44-4	30
3			Acetamide, N-(2,6-dimethylphenyl)-	163	C10H13NO	002198-53-0	30
4			p-Propionotoluidide	163	C10H13NO	002759-55-9	30
5			benzoic acid, 4-(acetyloxy)-, 4-...	281	C16H11NO4	1000401-91-0	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
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Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
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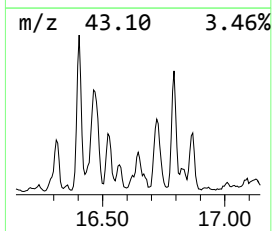
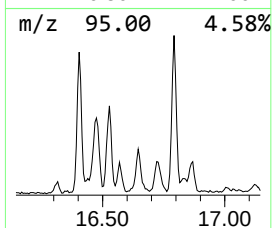
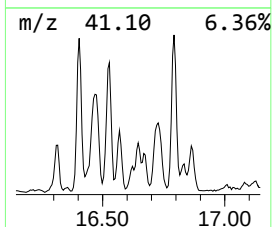
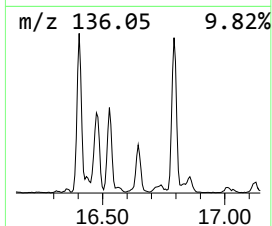
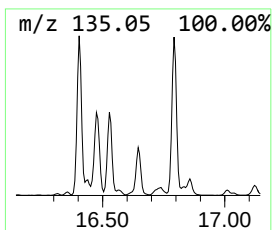
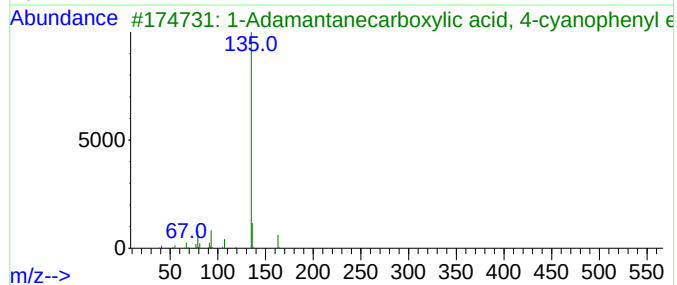
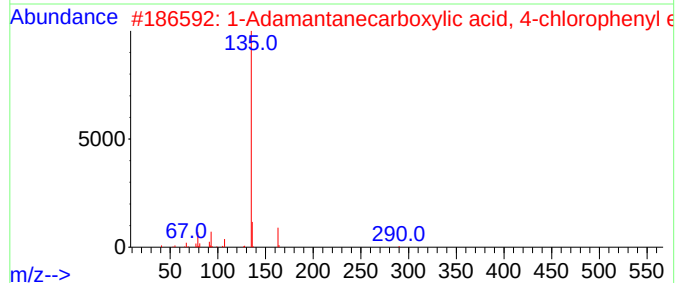
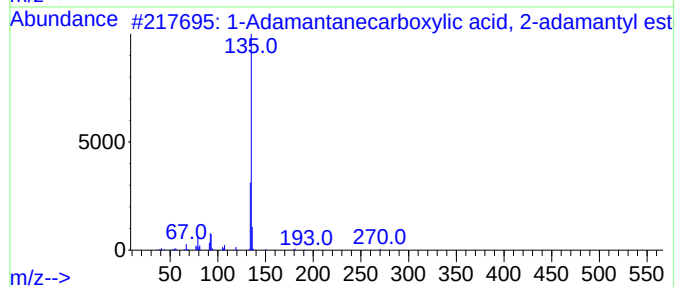
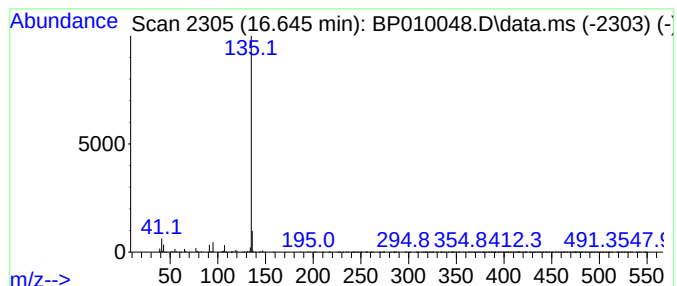
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 1-Adamantanecarboxylic acid... Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.	
16.645	4.71 ng/ul	593991	Phenanthrene-d10	17.322	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Adamantanecarboxylic acid, 2-a...	314	C21H30O2	1000282-94-3	72
2	1-Adamantanecarboxylic acid, 4-c...	290	C17H19ClO2	1000307-66-0	72
3	1-Adamantanecarboxylic acid, 4-c...	281	C18H19NO2	1010307-66-3	72
4	1,2-Benzenediol, o-(1-adamantane...	272	C17H20O3	1000325-99-6	64
5	Benzamide, 2-methoxy-N-(2-phenyl...	451	C30H45NO2	1000451-47-1	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
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ALS Vial : 44 Sample Multiplier: 1

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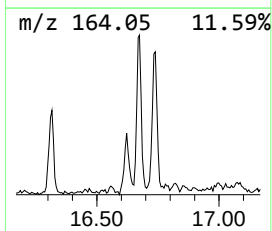
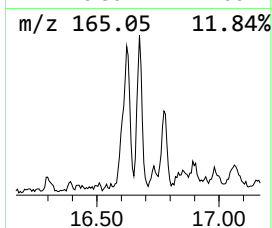
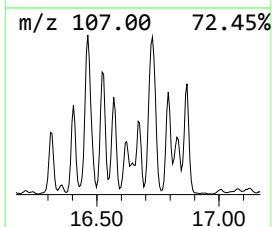
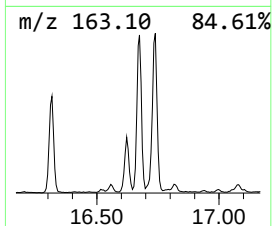
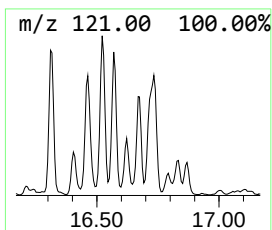
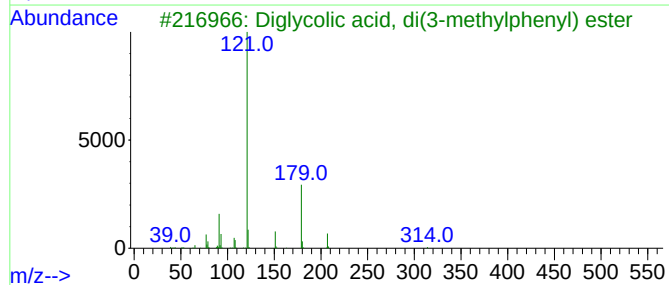
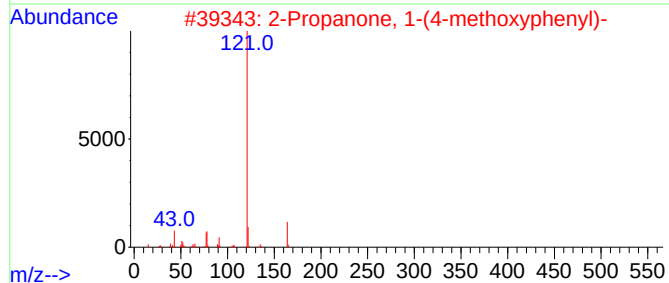
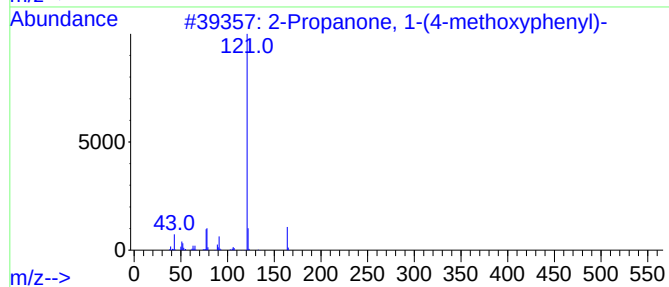
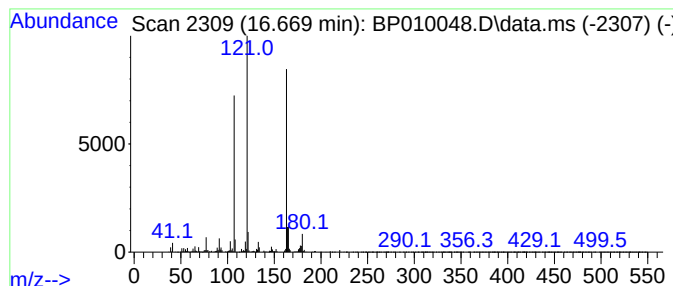
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-04 Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.669	6.09 ng/ul	768697	Phenanthrene-d10	17.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	30
2		2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	30
3		Diglycolic acid, di(3-methylphenyl) ester	314	C18H18O5	1000382-10-8	27
4		Propofol	178	C12H18O	002078-54-8	27
5		2-Propanone, 1-(4-methoxyphenyl)-	164	C10H12O2	000122-84-9	27



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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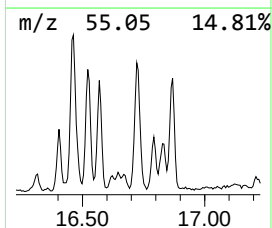
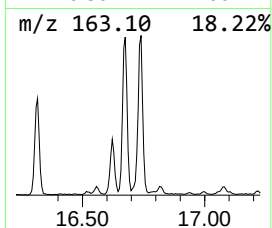
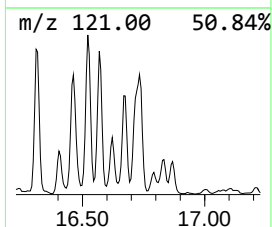
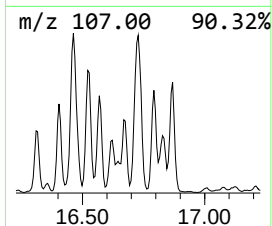
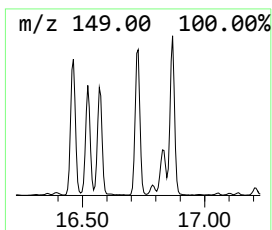
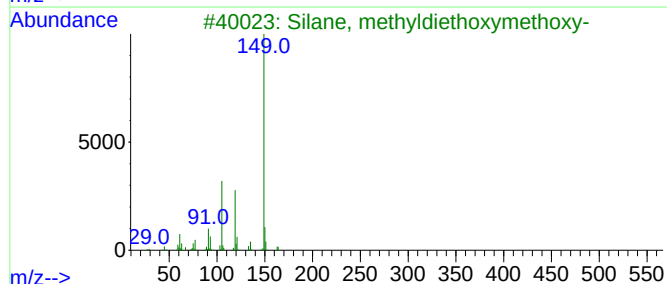
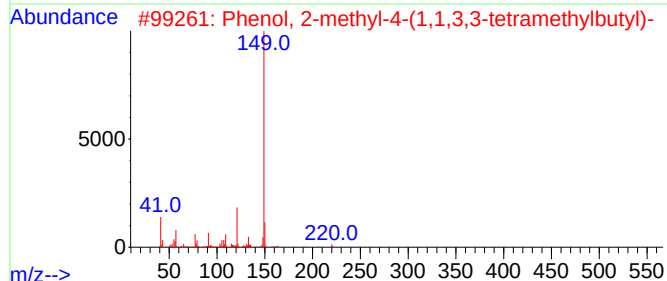
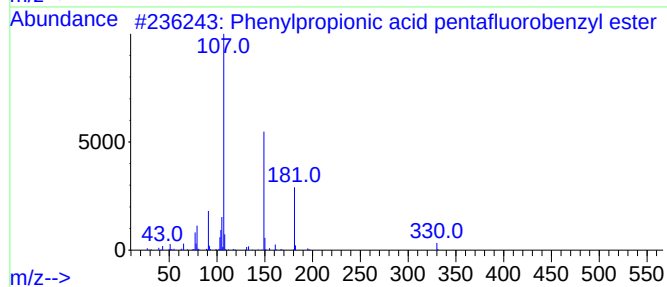
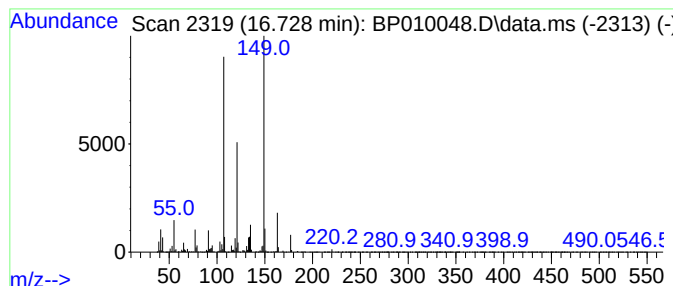
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 unknown-05 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.727	18.38 ng/ul	2319780	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenylpropionic acid pentafluoro...	330	C16H11F5O2	062434-95-1	47
2			Phenol, 2-methyl-4-(1,1,3,3-tetr...	220	C15H24O	002219-84-3	43
3			Silane, methyldiethoxymethoxy-	164	C6H16O3Si	1000416-18-3	38
4			Methyl (1s,3s,5R,7S)-3-methylada...	208	C13H20O2	1010504-39-1	38
5			3,4-(methylenedioxy)-phenylbutan...	192	C11H12O3	1000378-99-2	38



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
Misc :
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Instrument :
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ClientSampleId :
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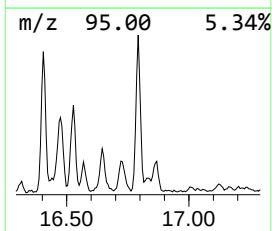
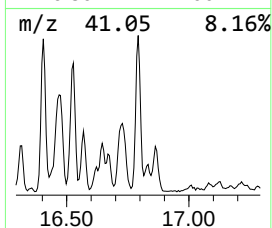
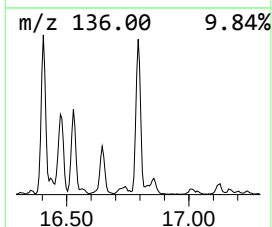
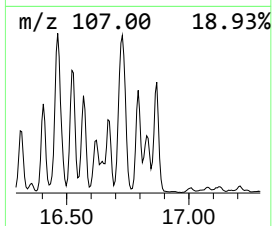
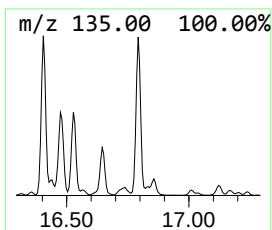
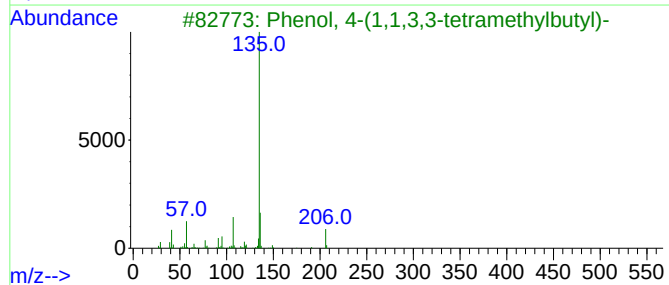
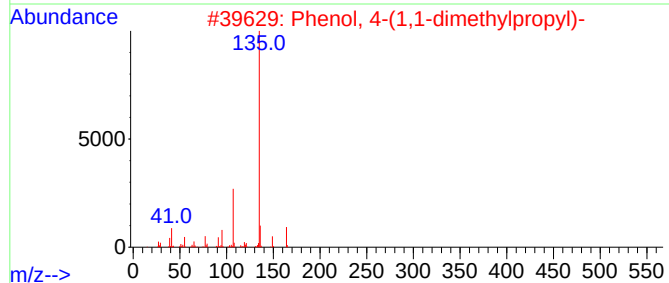
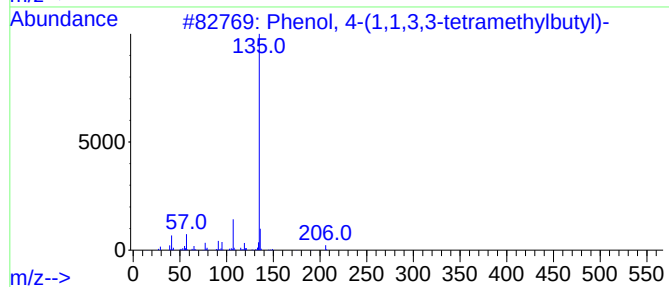
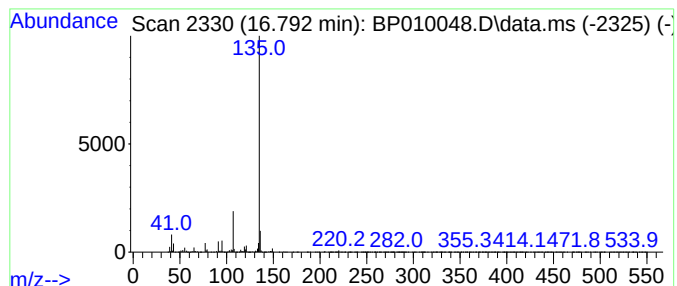
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Phenol, 4-(1,1-dimethylprop... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.792	17.18 ng/ul	2169450	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	86
2			Phenol, 4-(1,1-dimethylpropyl)-	164	C11H16O	000080-46-6	78
3			Phenol, 4-(1,1,3,3-tetramethylbu...	206	C14H22O	000140-66-9	78
4			Phenol, 2-(1,1,3,3-tetramethylbu...	206	C14H22O	003884-95-5	78
5			4-tert-Butylphenyl acetate	192	C12H16O2	003056-64-2	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
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ClientSampleId :
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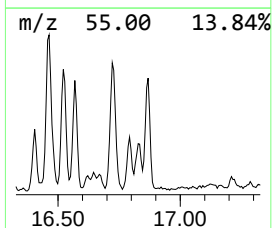
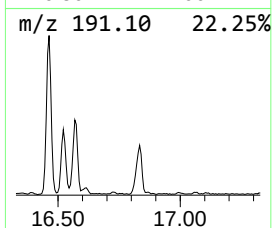
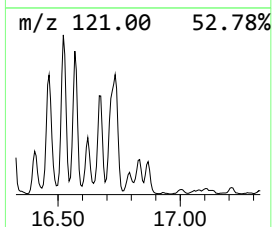
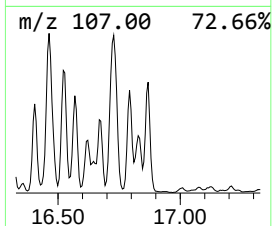
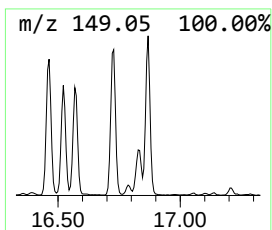
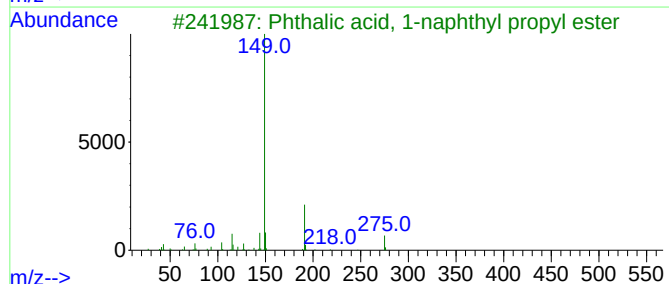
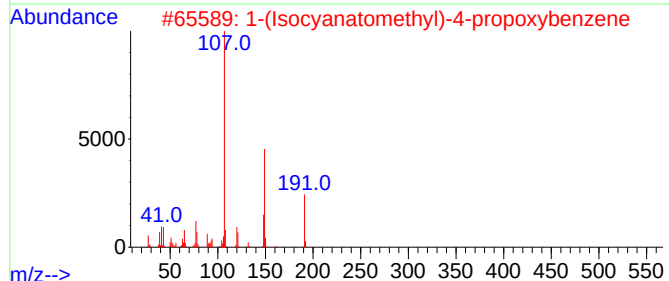
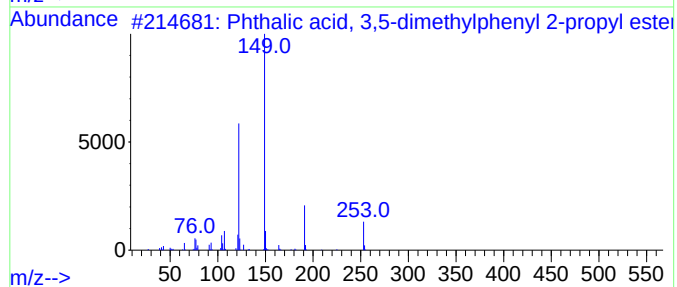
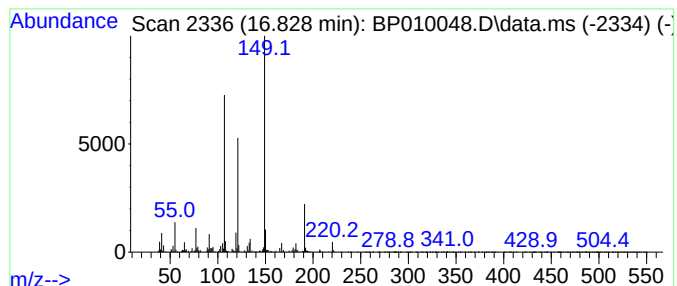
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Phthalic acid, 3,5-dimethyl... Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.828	4.80 ng/ul	606186	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phthalic acid, 3,5-dimethylpheny...	312	C19H20O4	1010315-56-9	50
2			1-(Isocyanatomethyl)-4-propoxybe...	191	C11H13NO2	936095-07-7	47
3			Phthalic acid, 1-naphthyl propyl...	334	C21H18O4	1010315-23-0	47
4			Phthalic acid, isopropyl propyl ...	250	C14H18O4	1010314-99-7	43
5			3,4-Methylenedioxypropioiphenone	178	C10H10O3	028281-49-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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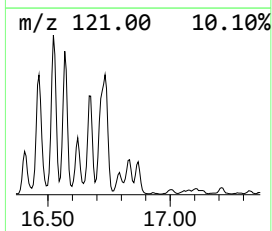
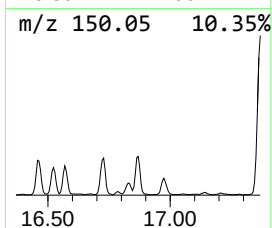
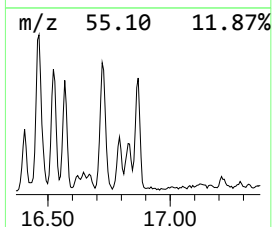
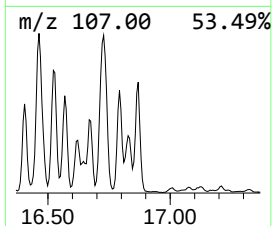
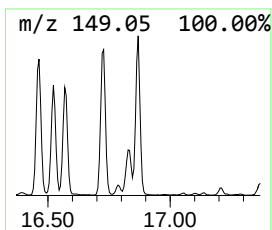
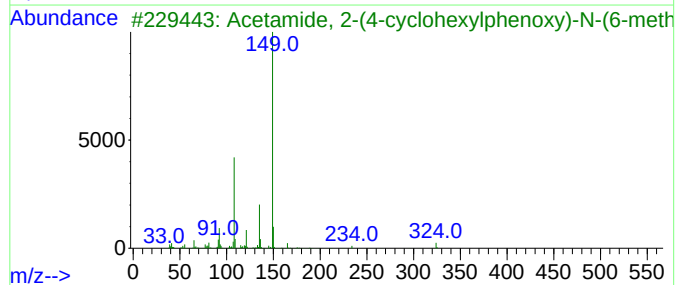
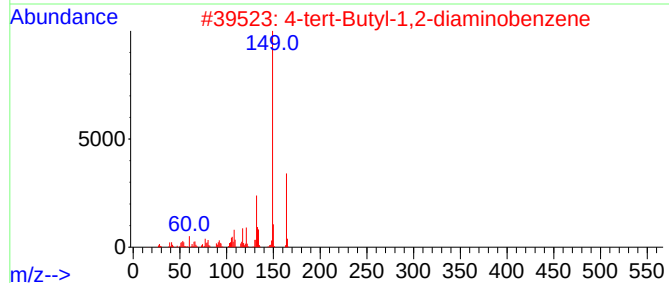
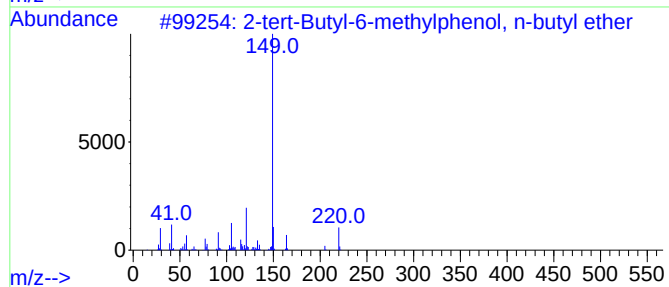
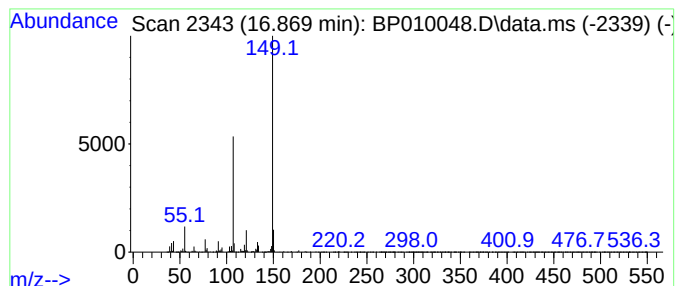
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 2-tert-Butyl-6-methylphenol... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.869	9.79 ng/ul	1236210	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-tert-Butyl-6-methylphenol, n-b...	220	C15H24O	1000395-19-1	50		
2	4-tert-Butyl-1,2-diaminobenzene	164	C10H16N2	068176-57-8	40		
3	Acetamide, 2-(4-cyclohexylphenox...	324	C20H24N2O2	1000263-95-6	40		
4	Phthalic acid, butyl 4-isopropyl...	340	C21H24O4	1000315-22-1	38		
5	Phthalic acid, 4-isopropylphenyl...	354	C22H26O4	1000315-22-2	38		



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId :
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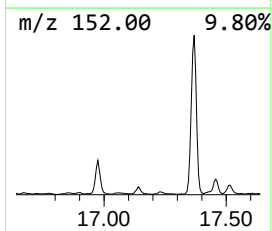
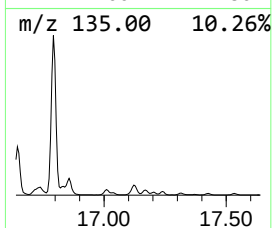
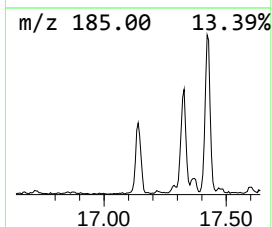
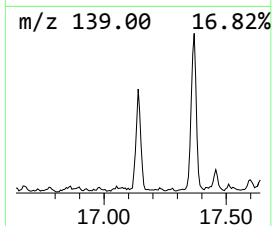
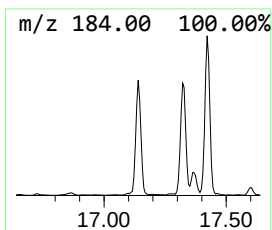
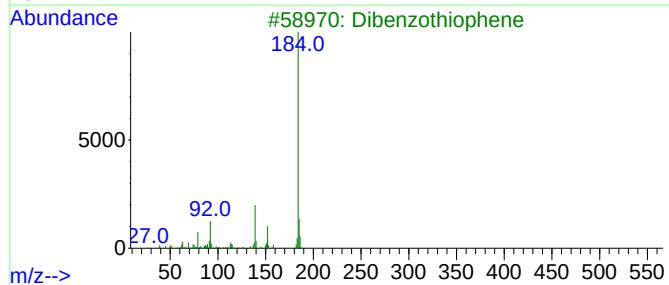
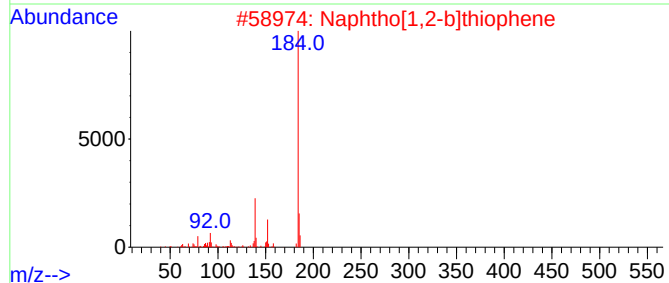
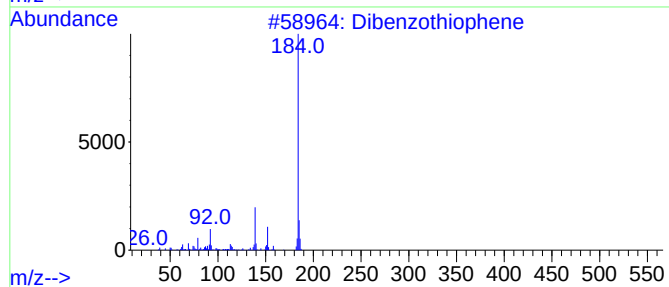
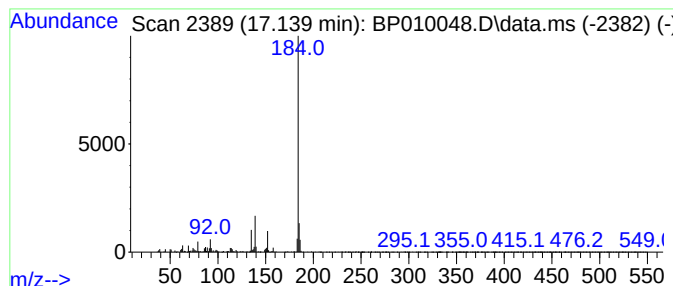
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 Dibenzothiophene Concentration Rank 28

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.139	3.45 ng/ul	435916	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	93
2			Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	93
3			Dibenzothiophene	184	C12H8S	000132-65-0	93
4			Dibenzothiophene	184	C12H8S	000132-65-0	93
5			Dibenzothiophene	184	C12H8S	000132-65-0	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

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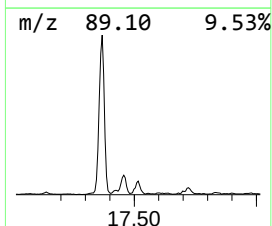
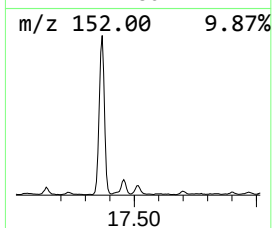
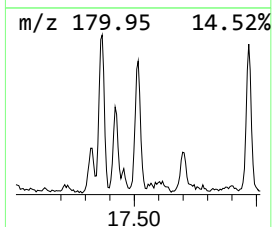
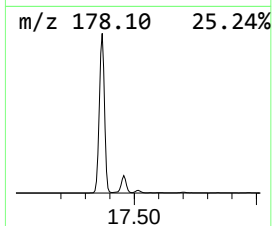
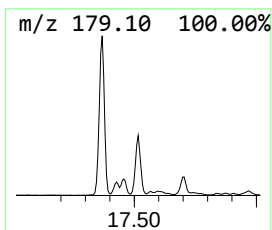
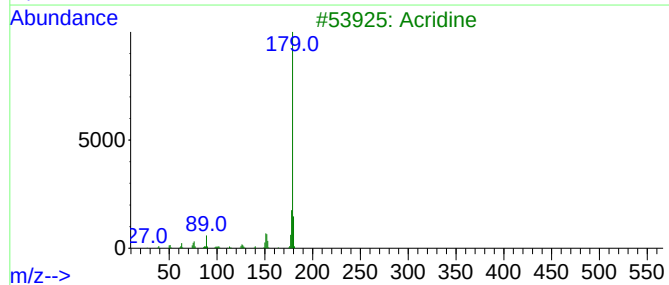
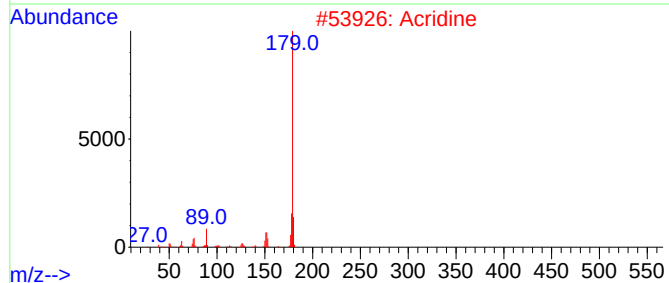
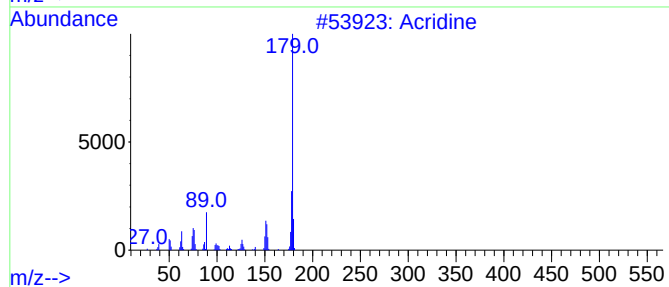
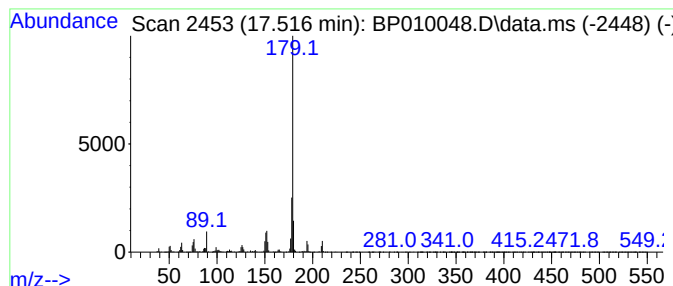
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Acridine Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.516	3.73 ng/ul	471498	Phenanthrene-d10	17.322

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Acridine	179	C13H9N	000260-94-6	95
2		Acridine	179	C13H9N	000260-94-6	94
3		Acridine	179	C13H9N	000260-94-6	94
4		Acridine	179	C13H9N	000260-94-6	94
5		Benzo[h]quinoline	179	C13H9N	000230-27-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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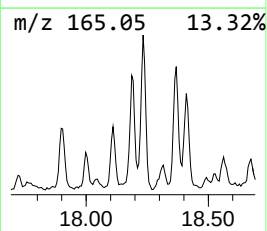
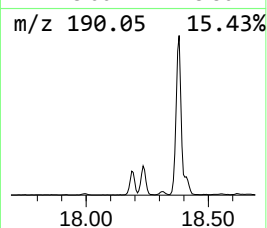
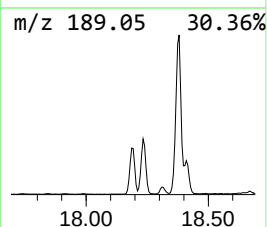
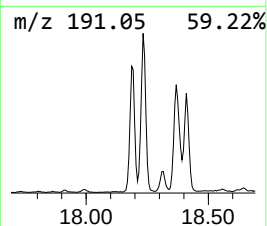
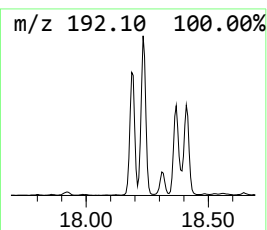
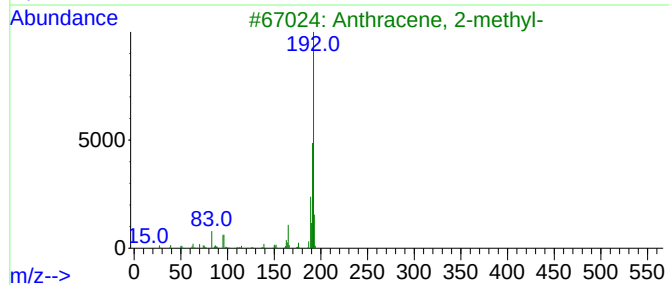
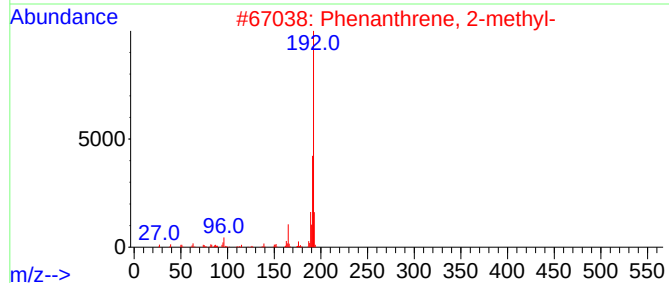
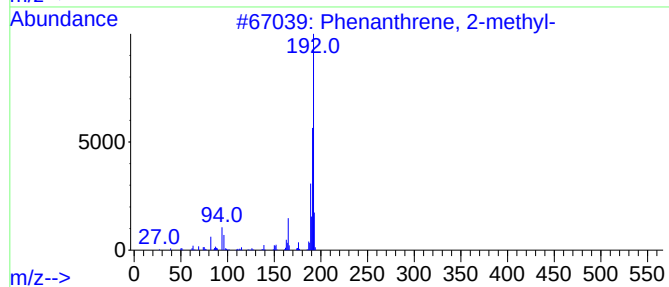
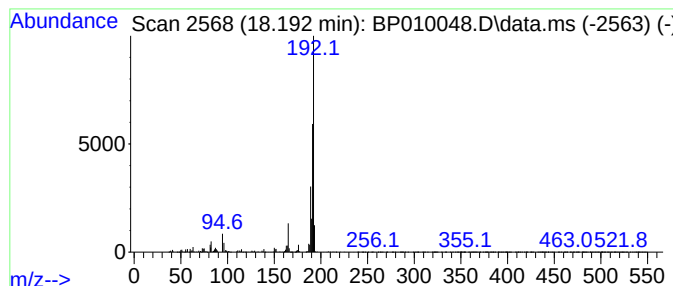
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.192	10.26 ng/ul	1295070	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	93
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	91
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	89
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	89
5			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	89



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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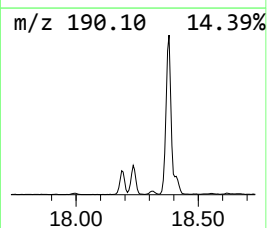
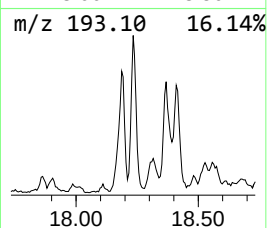
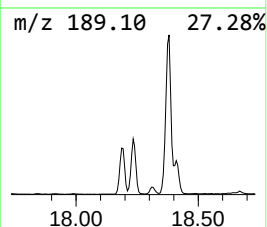
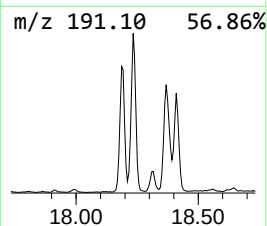
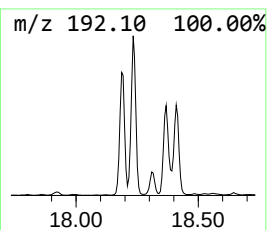
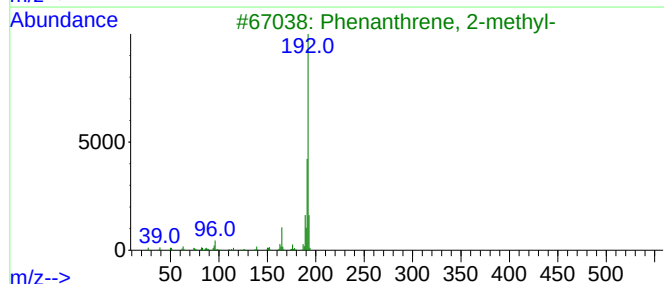
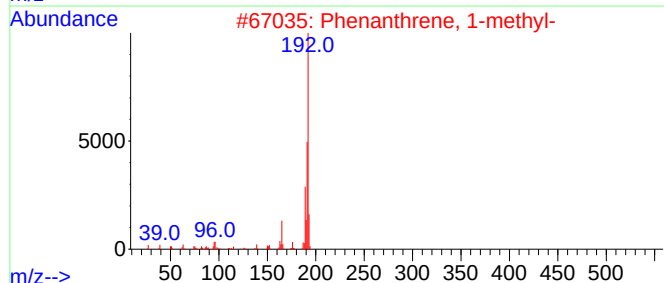
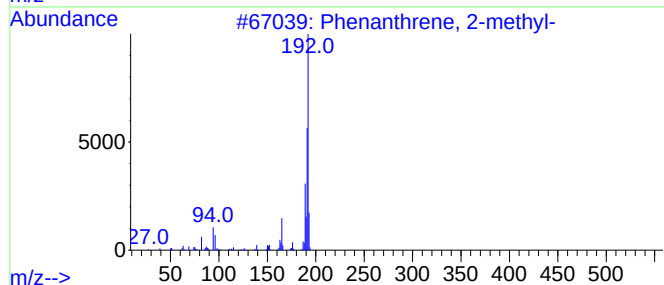
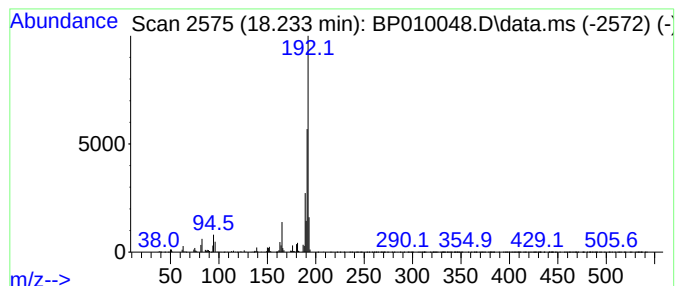
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Quant Title : SVOA CALIBRATION

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

Peak Number 19 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.233	9.69 ng/ul	1222940	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	97
4			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE0

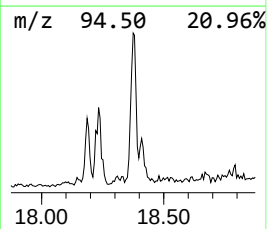
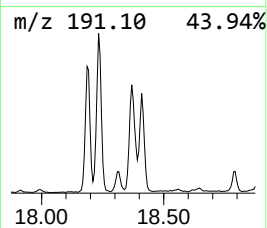
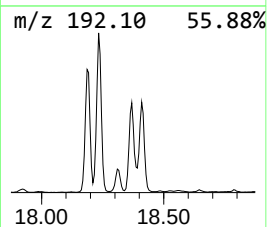
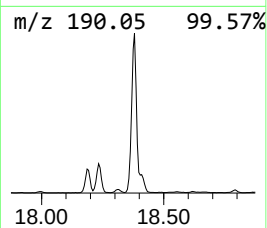
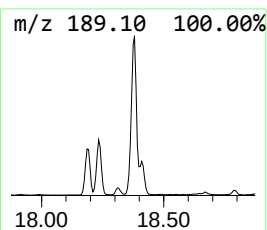
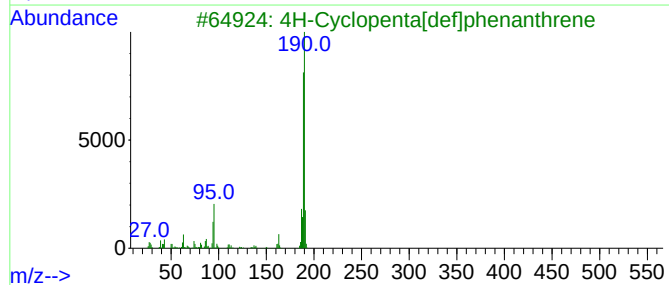
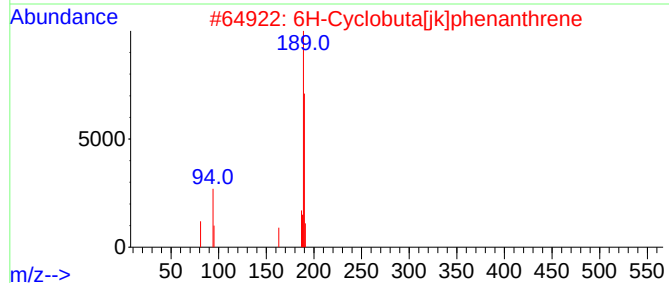
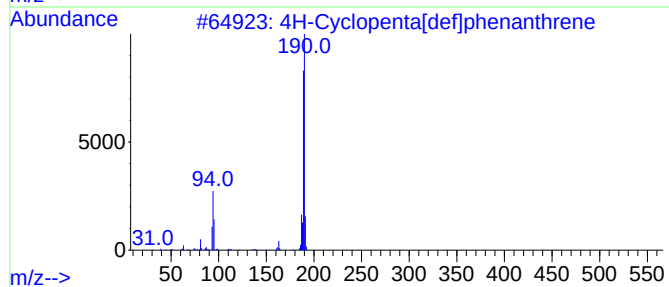
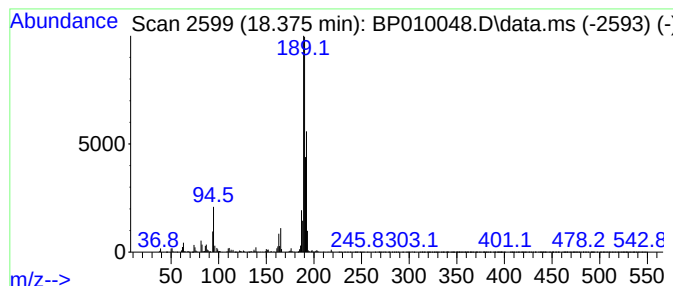
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 4H-Cyclopenta[def]phenanthrene Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.375	12.92 ng/ul	1631480	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	92
2			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	58
3			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	53
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	38
5			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
BFFE0

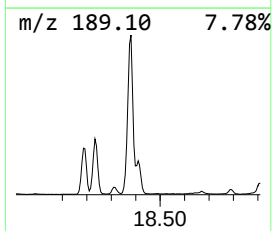
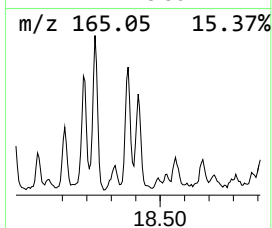
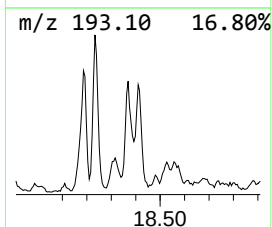
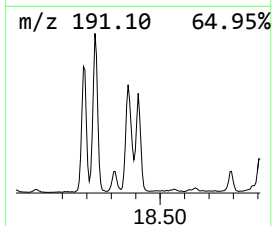
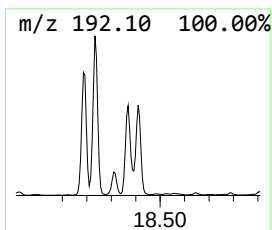
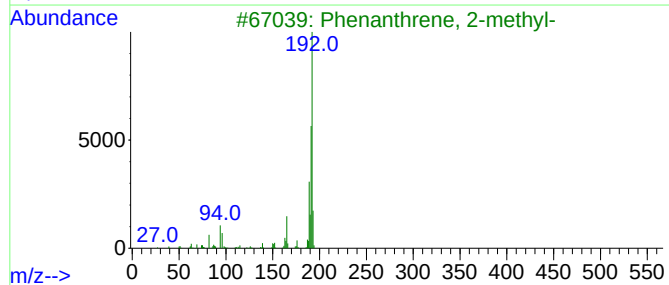
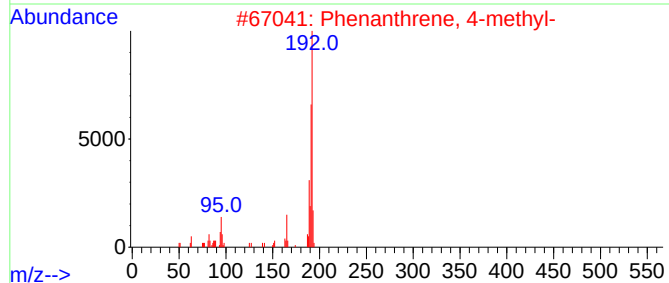
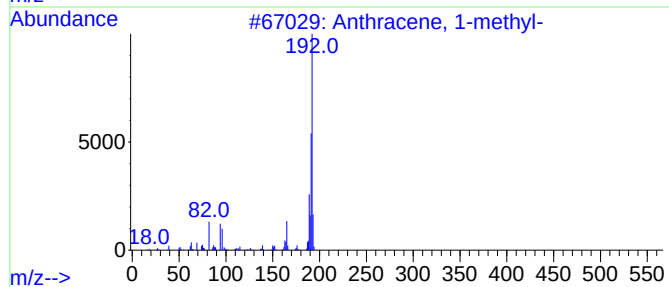
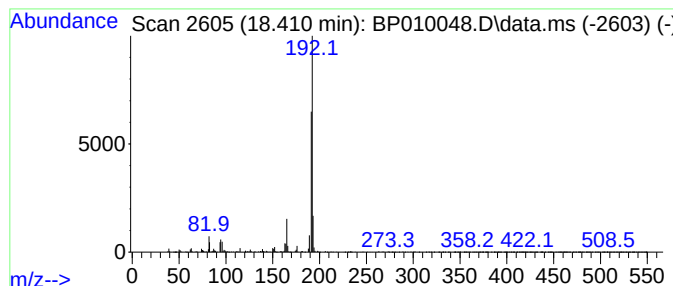
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Quant Title : SVOA CALIBRATION

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

Peak Number 21 Anthracene, 1-methyl- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.410	4.58 ng/ul	577573	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1-methyl-	192	C15H12	000610-48-0	94
2			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	94
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5			Benzene, 1,1'-(1,2-propadienyld...	192	C15H12	014251-57-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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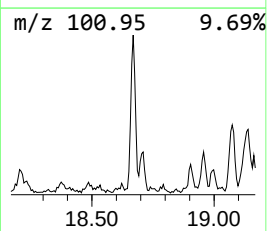
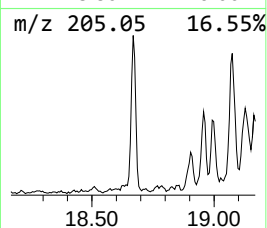
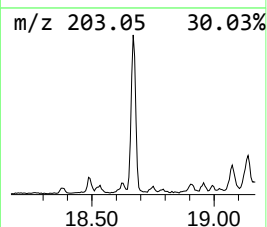
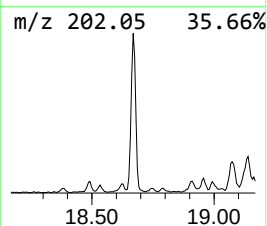
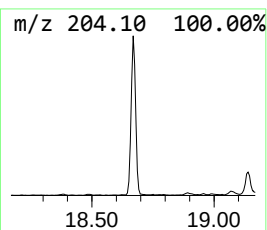
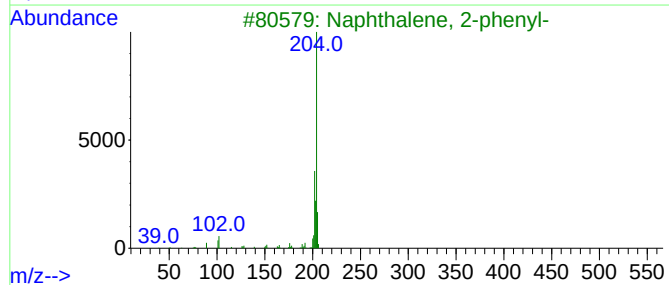
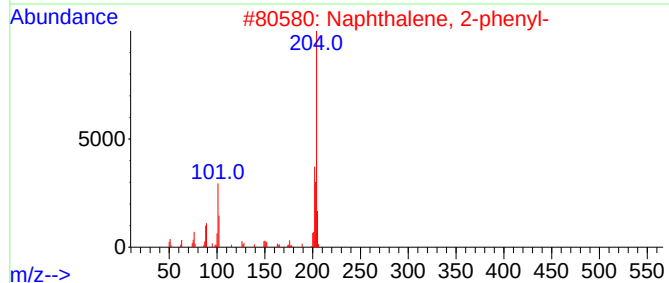
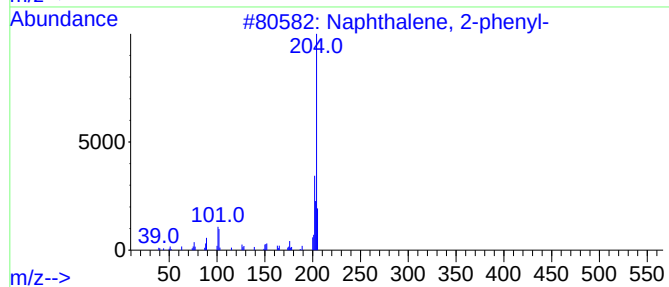
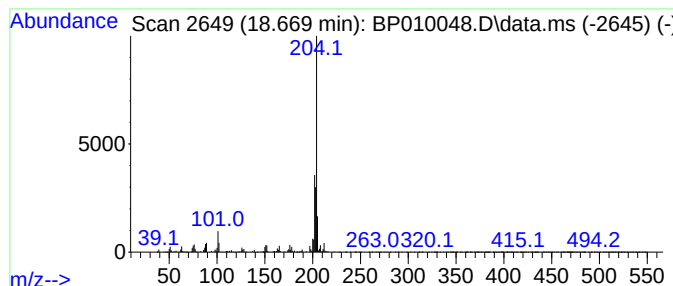
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 Naphthalene, 2-phenyl- Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.669	5.69 ng/ul	718587	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	89
2			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
3			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	76
4			Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	74
5			Tricyclo[8.2.2.2(4,7)]hexadeca-2...	204	C16H12	006572-60-7	74



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

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ClientSampleId :
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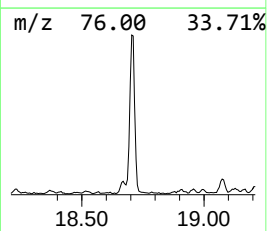
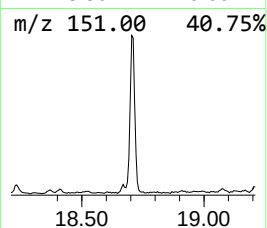
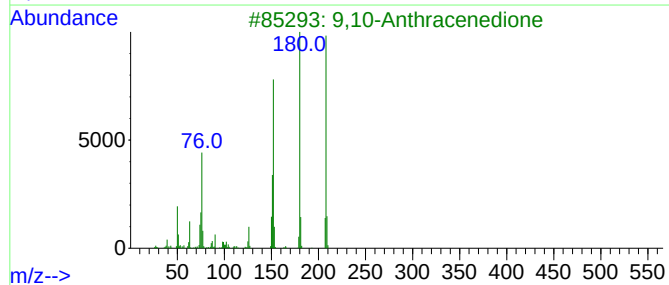
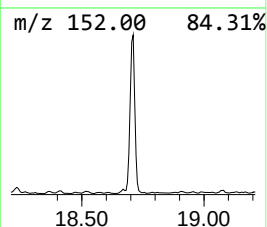
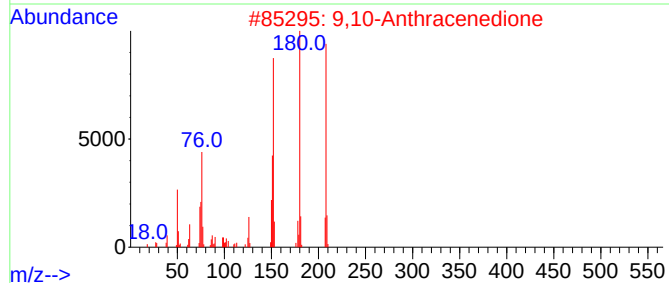
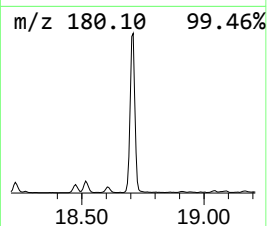
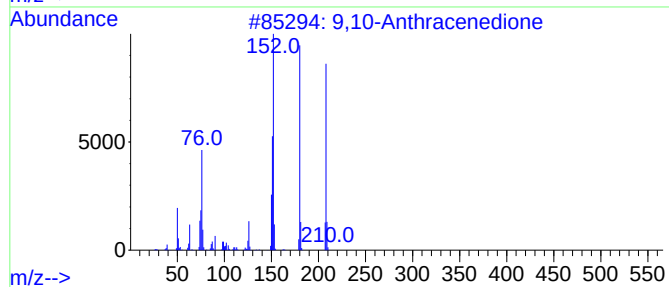
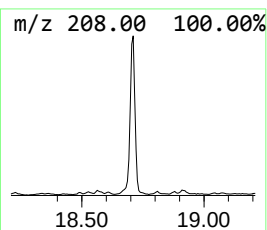
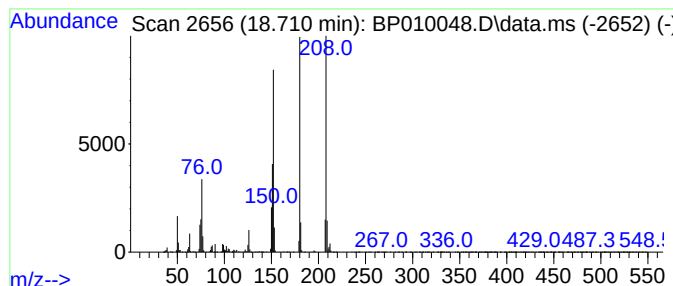
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 9,10-Anthracenedione Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.710	15.62 ng/ul	1971730	Phenanthrene-d10	17.322

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	95
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_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
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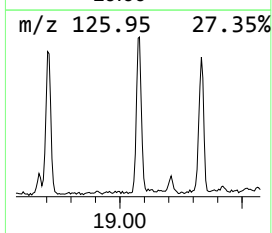
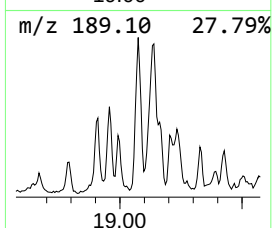
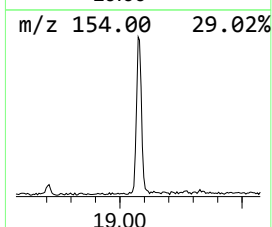
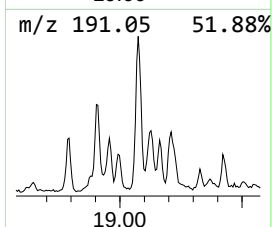
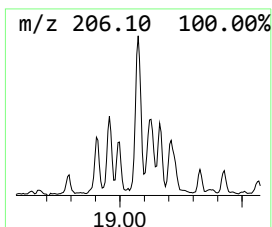
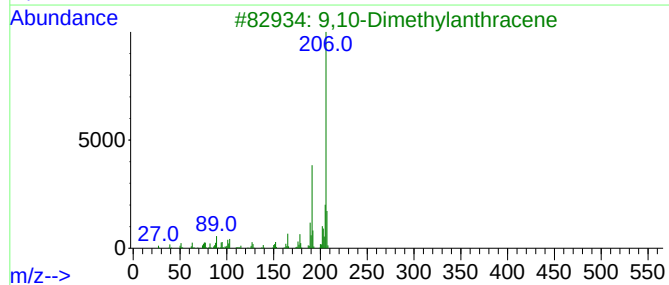
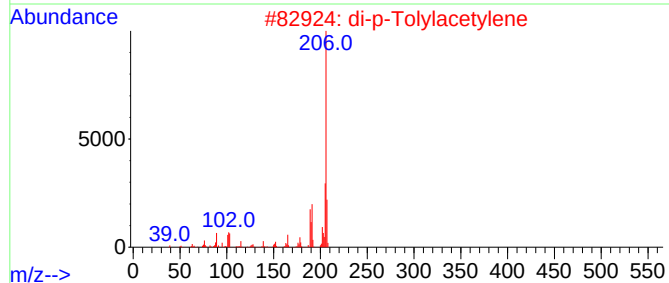
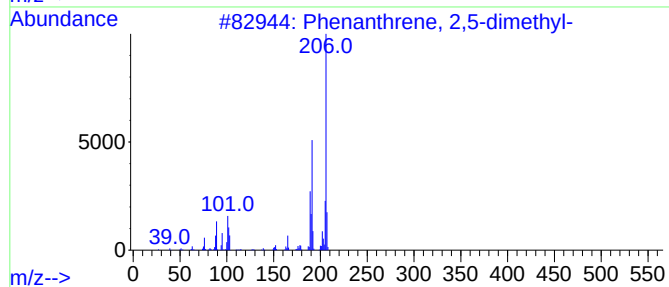
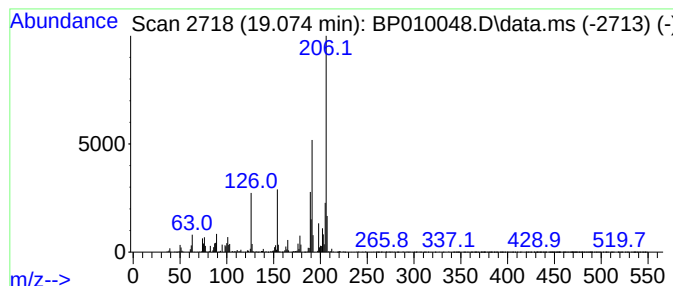
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Phenanthrene, 2,5-dimethyl- Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.075	6.36 ng/ul	803395	Phenanthrene-d10	17.322

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	89
2			di-p-Tolylacetylene	206	C16H14	002789-88-0	83
3			9,10-Dimethylantracene	206	C16H14	000781-43-1	78
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	78
5			3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	76



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

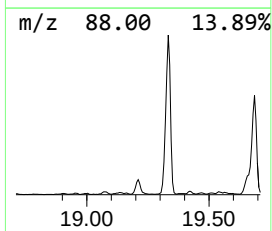
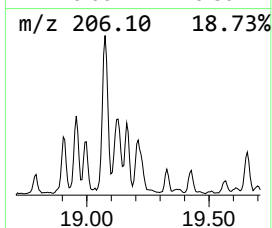
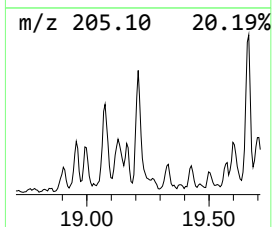
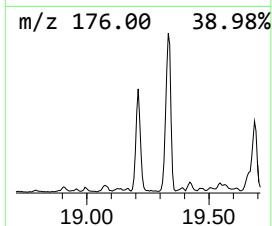
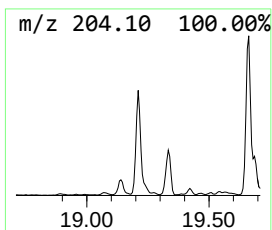
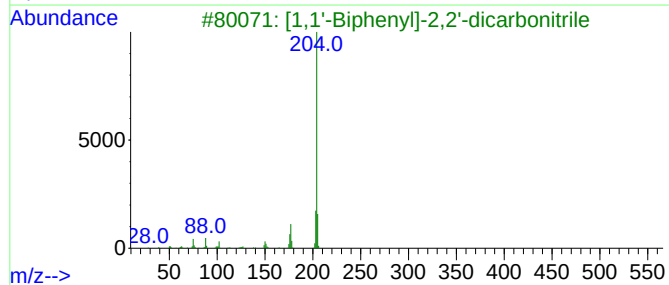
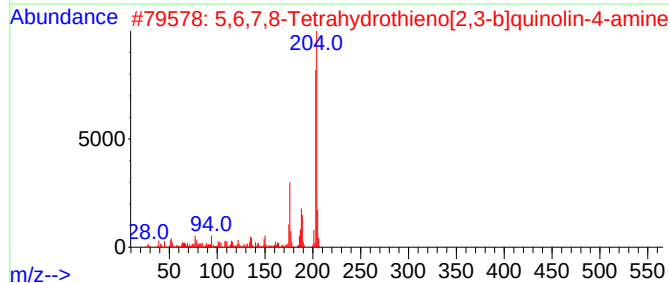
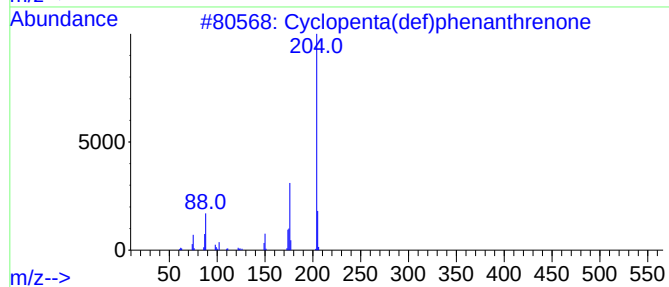
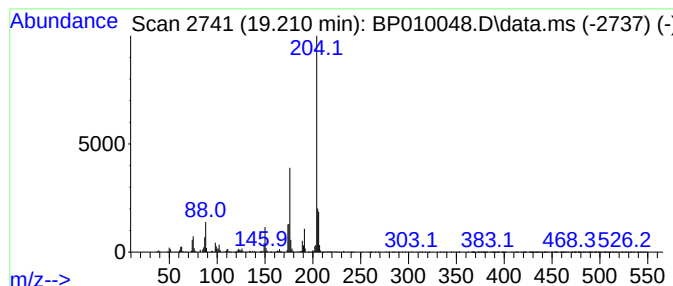
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 Cyclopenta(def)phenanthrene Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.210	7.42 ng/ul	936570	Phenanthrene-d10	17.322	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclopenta(def)phenanthrene	204	C15H8O	005737-13-3	94
2	5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	64
3	[1,1'-Biphenyl]-2,2'-dicarbonitrile	204	C14H8N2	004341-02-0	47
4	3,4-Biphenyldicarbonitrile	204	C14H8N2	004128-63-6	45
5	[1,1'-Biphenyl]-4,4'-dicarbonitrile	204	C14H8N2	001591-30-6	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
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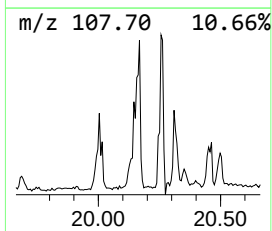
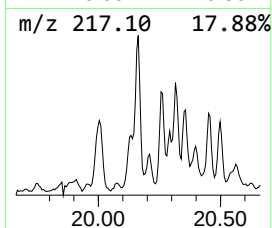
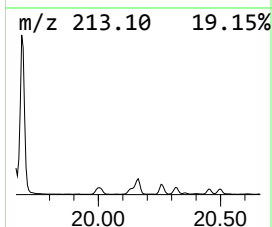
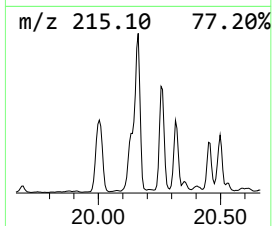
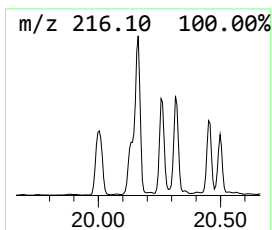
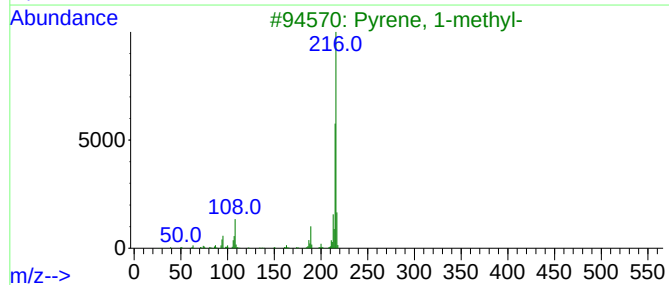
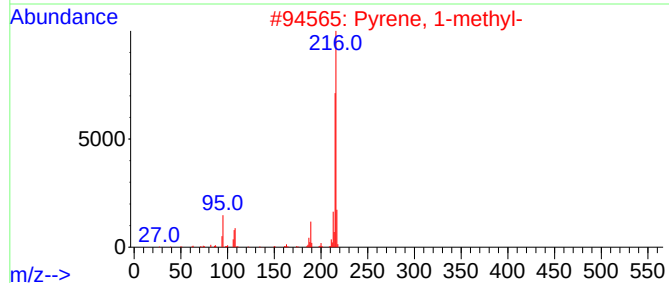
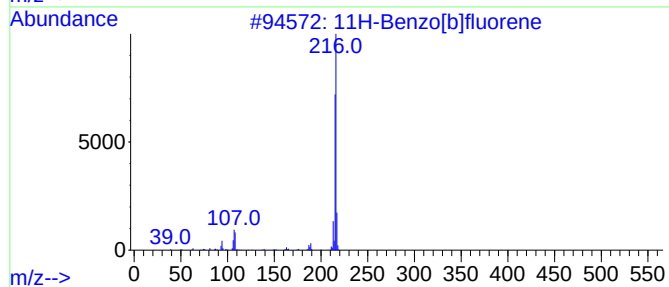
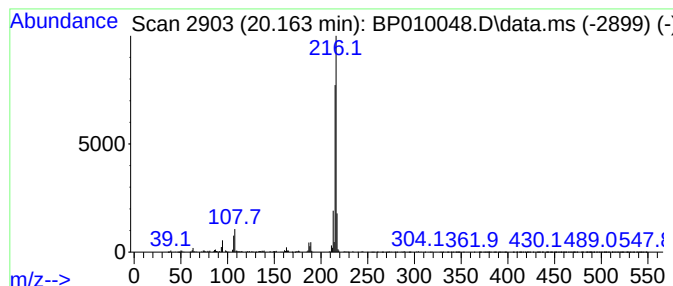
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Quant Title : SVOA CALIBRATION

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

Peak Number 29 11H-Benzo[b]fluorene Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.163	3.36 ng/ul	1590100	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
2			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
3			Pyrene, 1-methyl-	216	C17H12	002381-21-7	90
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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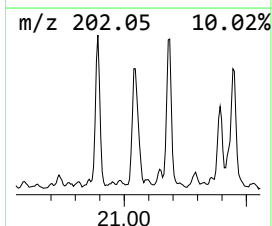
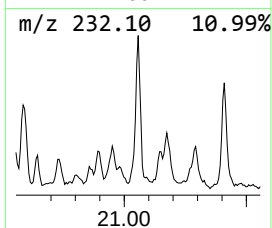
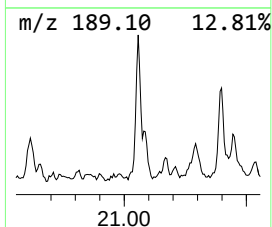
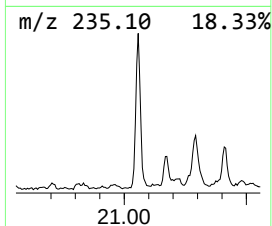
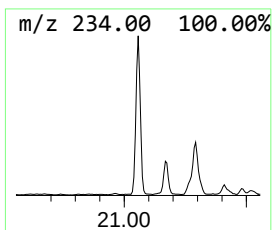
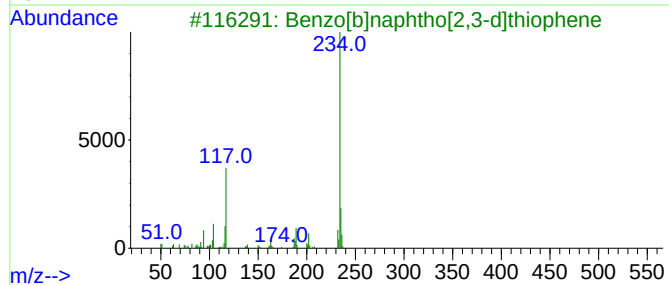
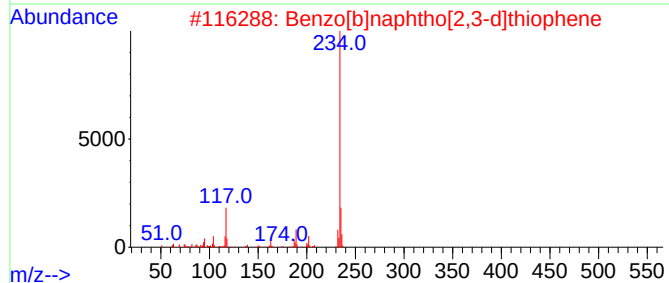
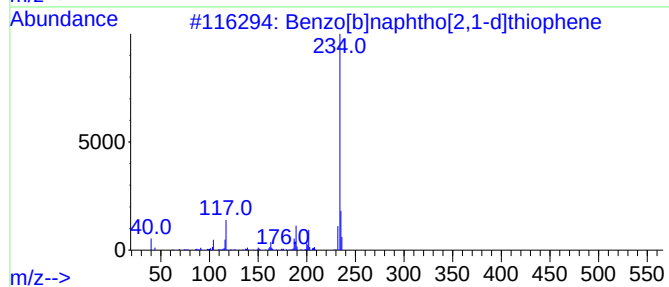
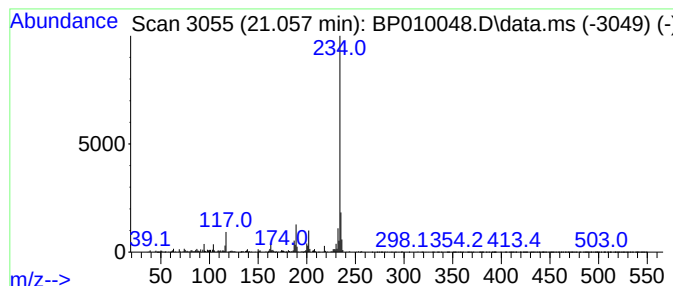
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Quant Title : SVOA CALIBRATION

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

Peak Number 33 Benzo[b]naphtho[2,1-d]thiop... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.057	3.79 ng/ul	1790130	Chrysene-d12	21.410

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	96
2		Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
3		Benzo[b]naphtho[2,3-d]thiophene	234	C16H10S	000243-46-9	95
4		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	95
5		Benzo[b]naphtho[2,1-d]thiophene	234	C16H10S	000239-35-0	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

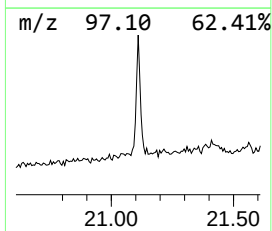
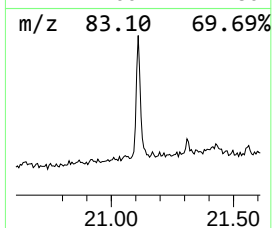
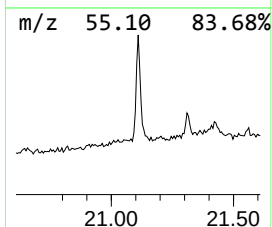
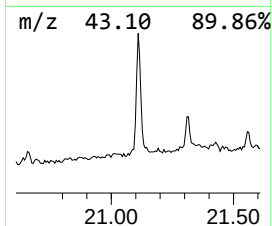
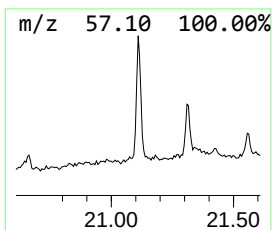
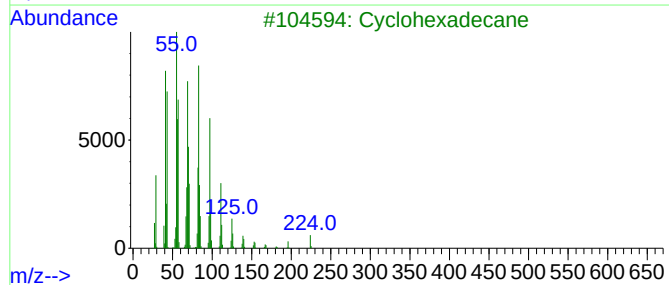
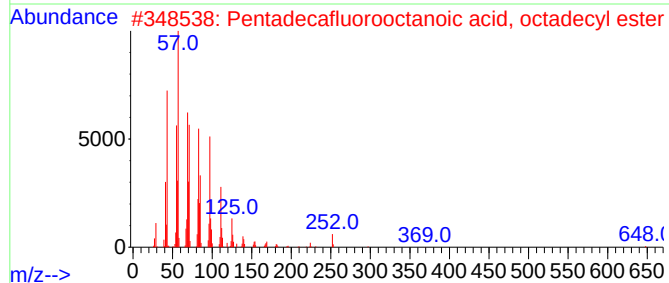
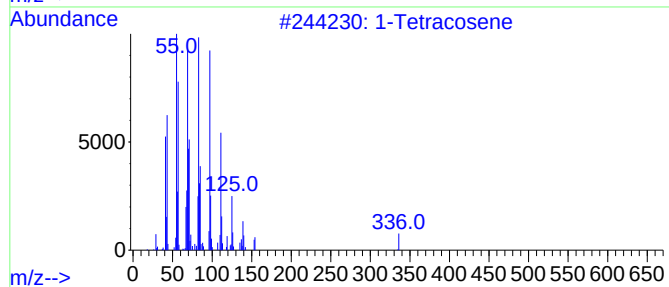
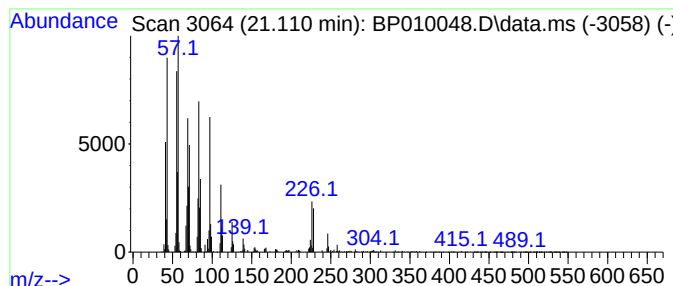
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.M
Quant Title : SVOA CALIBRATION

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

Peak Number 34 (DEL) Alkane: Straight-Chai... Concentration Rank 35

R.T.	EstConc	Area	Relative to ISTD	R.T.	
21.110	2.70 ng/ul	1275600	Chrysene-d12	21.410	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Tetracosene	336	C24H48	010192-32-2	98
2	Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
3	Cyclohexadecane	224	C16H32	000295-65-8	86
4	Heptacosyl acetate	438	C29H58O2	1000351-78-2	83
5	Triacontyl acetate	480	C32H64O2	041755-58-2	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Sample : N2373-08
Misc :
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Instrument :
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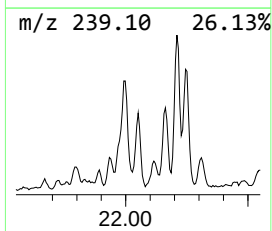
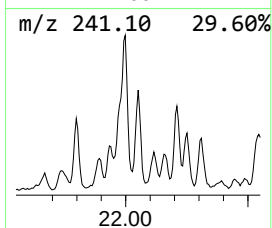
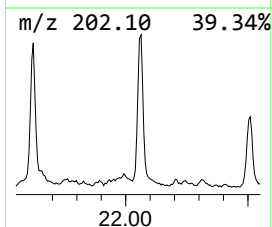
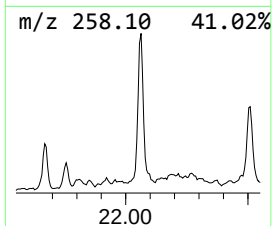
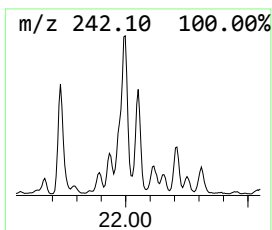
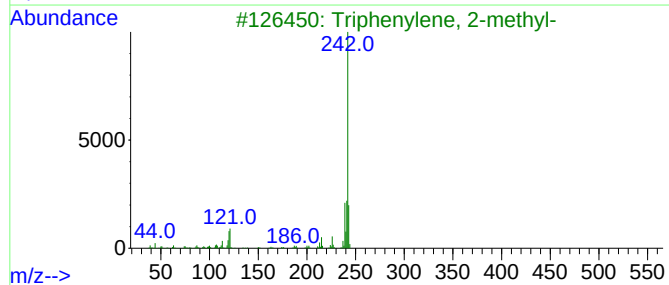
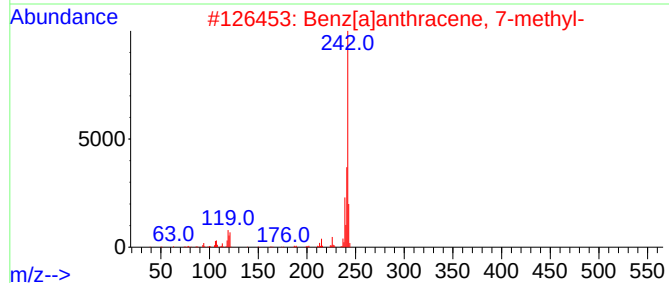
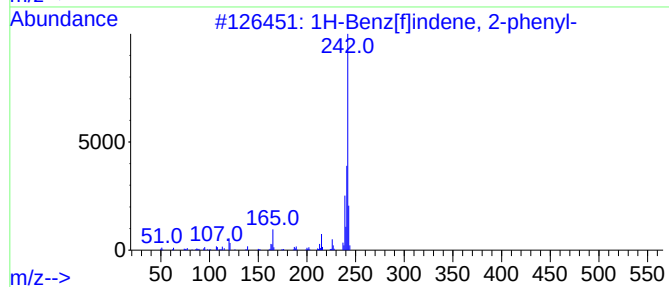
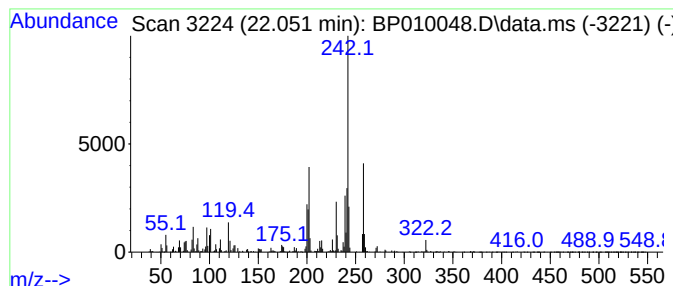
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Quant Title : SVOA CALIBRATION

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

Peak Number 37 1H-Benz[f]indene, 2-phenyl- Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.051	3.44 ng/ul	1627070	Chrysene-d12	21.410

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benz[f]indene, 2-phenyl-	242	C19H14	1000305-22-4	83
2			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	83
3			Triphenylene, 2-methyl-	242	C19H14	001705-84-6	56
4			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	46
5			Benz[a]anthracene, 7-methyl-	242	C19H14	002541-69-7	46



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
Operator : CG/JU
Sample : N2373-08
Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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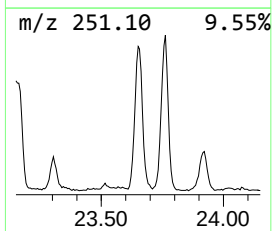
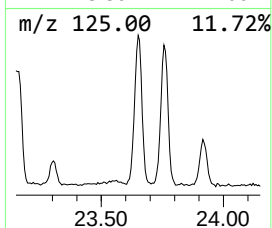
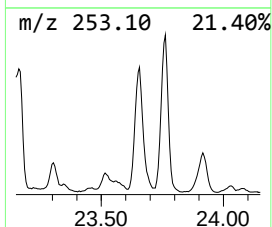
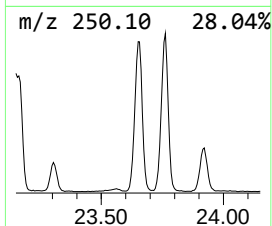
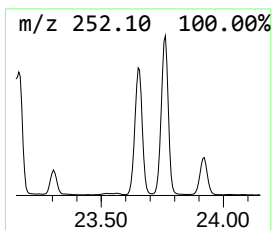
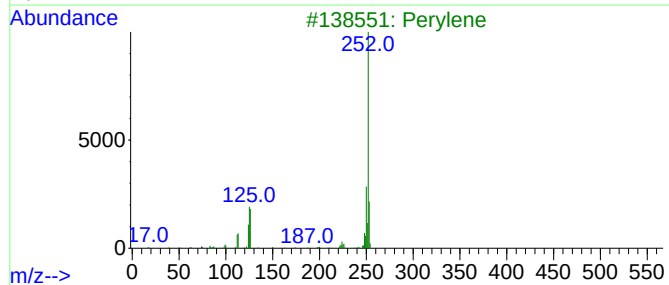
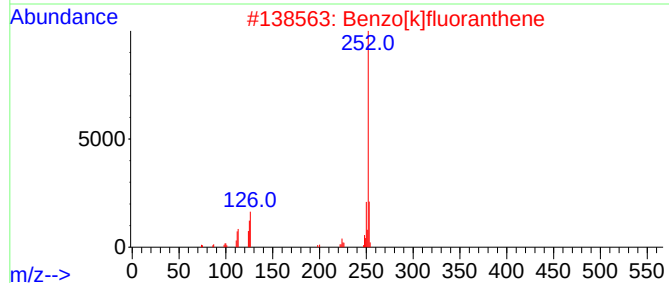
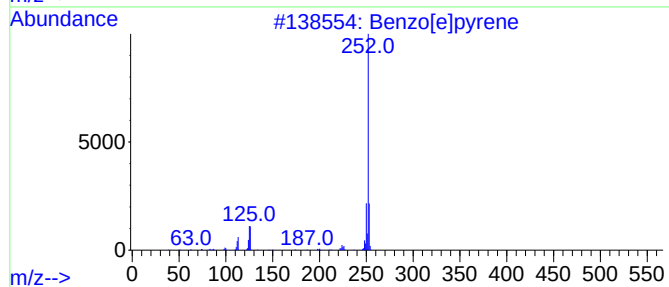
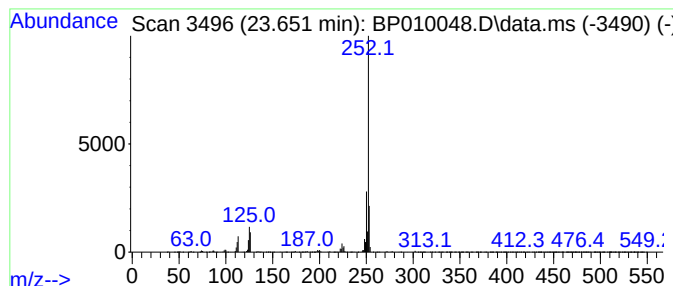
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Quant Title : SVOA CALIBRATION

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

Peak Number 39 Benzo[e]pyrene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.651	55.07 ng/ul	4340490	Perylene-d12	23.862

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[e]pyrene	252	C20H12	000192-97-2	98
2		Benzo[k]fluoranthene	252	C20H12	000207-08-9	97
3		Perylene	252	C20H12	000198-55-0	94
4		Benzo[j]fluoranthene	252	C20H12	000205-82-3	94
5		Benzo[b]fluoranthene	252	C20H12	000205-99-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
Data File : BP010048.D
Acq On : 22 Apr 2022 10:42
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Misc :
ALS Vial : 44 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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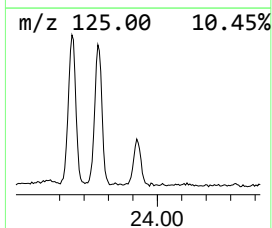
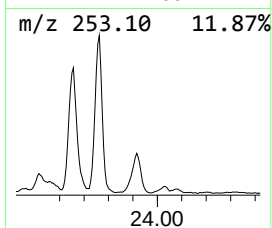
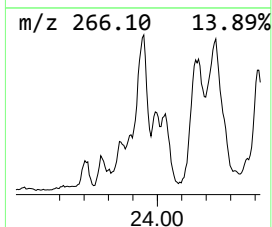
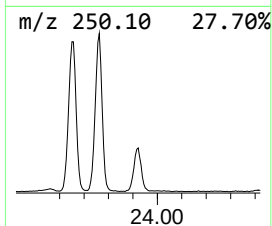
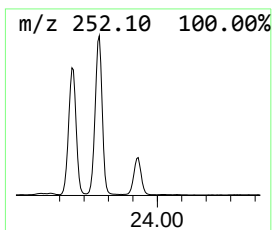
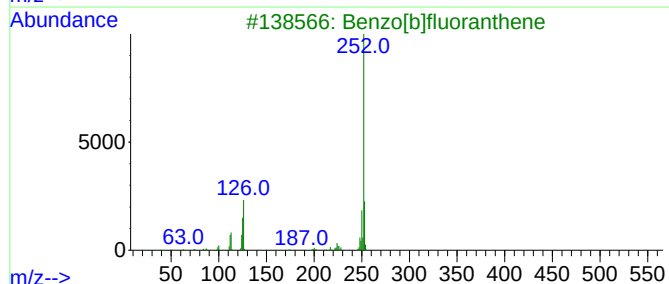
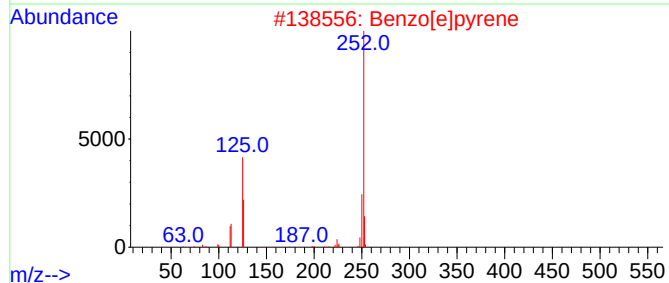
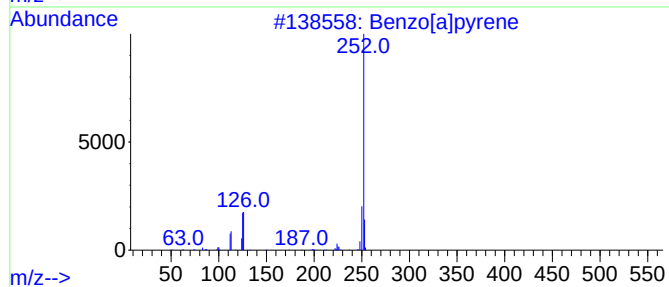
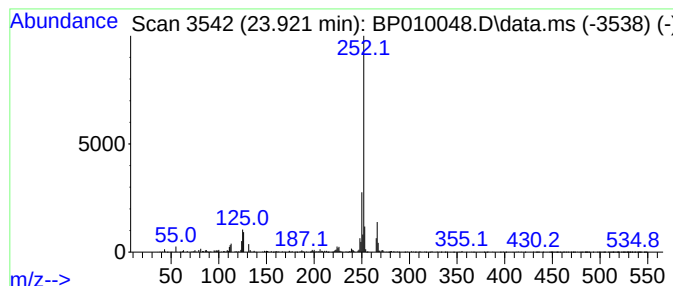
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Quant Title : SVOA CALIBRATION

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

Peak Number 40 Perylene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.921	18.46 ng/ul	1455270	Perylene-d12	23.862

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Benzo[a]pyrene	252	C20H12	000050-32-8	70
2		Benzo[e]pyrene	252	C20H12	000192-97-2	70
3		Benzo[b]fluoranthene	252	C20H12	000205-99-2	64
4		Perylene	252	C20H12	000198-55-0	64
5		Benzo[a]pyrene	252	C20H12	000050-32-8	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP042122\
 Data File : BP010048.D
 Acq On : 22 Apr 2022 10:42
 Operator : CG/JU
 Sample : N2373-08
 Misc :
 ALS Vial : 44 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 BFFE0

Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP042122.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
3-Penten-2-ol	3.152	3.7	ng/ul	183067	1	7.940	1001340	20.0
Tetrahydropyran...	3.893	3.9	ng/ul	194123	1	7.940	1001340	20.0
Acetamide, N-(2...	16.310	7.4	ng/ul	934859	4	17.322	2524810	20.0
Phenol, 4-(1,1,...	16.404	16.2	ng/ul	2041730	4	17.322	2524810	20.0
unknown-01	16.463	22.8	ng/ul	2881830	4	17.322	2524810	20.0
4-(7-Methylocty...	16.528	17.9	ng/ul	2253580	4	17.322	2524810	20.0
unknown-02	16.569	9.6	ng/ul	1205350	4	17.322	2524810	20.0
unknown-03	16.622	5.4	ng/ul	676528	4	17.322	2524810	20.0
1-Adamantanecar...	16.645	4.7	ng/ul	593991	4	17.322	2524810	20.0
unknown-04	16.669	6.1	ng/ul	768697	4	17.322	2524810	20.0
unknown-05	16.727	18.4	ng/ul	2319780	4	17.322	2524810	20.0
Phenol, 4-(1,1-...	16.792	17.2	ng/ul	2169450	4	17.322	2524810	20.0
Phthalic acid, ...	16.828	4.8	ng/ul	606186	4	17.322	2524810	20.0
2-tert-Butyl-6-...	16.869	9.8	ng/ul	1236210	4	17.322	2524810	20.0
Dibenzothiophene	17.139	3.5	ng/ul	435916	4	17.322	2524810	20.0
Acridine	17.516	3.7	ng/ul	471498	4	17.322	2524810	20.0
Phenanthrene, 2...	18.192	10.3	ng/ul	1295070	4	17.322	2524810	20.0
Phenanthrene, 1...	18.233	9.7	ng/ul	1222940	4	17.322	2524810	20.0
4H-Cyclopenta[d...	18.375	12.9	ng/ul	1631480	4	17.322	2524810	20.0
Anthracene, 1-m...	18.410	4.6	ng/ul	577573	4	17.322	2524810	20.0
Naphthalene, 2-...	18.669	5.7	ng/ul	718587	4	17.322	2524810	20.0
9,10-Anthracene...	18.710	15.6	ng/ul	1971730	4	17.322	2524810	20.0
Phenanthrene, 2...	19.075	6.4	ng/ul	803395	4	17.322	2524810	20.0
Cyclopenta(def)...	19.210	7.4	ng/ul	936570	4	17.322	2524810	20.0
11H-Benzo[b]flu...	20.163	3.4	ng/ul	1590100	5	21.410	9454110	20.0
Benzo[b]naphtho...	21.057	3.8	ng/ul	1790130	5	21.410	9454110	20.0
(DEL) Alkane: S...	21.110	2.7	ng/ul	1275600	5	21.410	9454110	20.0
1H-Benz[f]inden...	22.051	3.4	ng/ul	1627070	5	21.410	9454110	20.0
Benzo[e]pyrene	23.651	55.1	ng/ul	4340490	6	23.862	1576330	20.0
Perylene	23.921	18.5	ng/ul	1455270	6	23.862	1576330	20.0