

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
 Data File : BM046023.D
 Acq On : 13 Jun 2024 14:38
 Operator : MA/JU
 Sample : P2648-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BHBW1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Sampling : 1

Start Thrs: 0.2

Stop Thrs : 0

Filtering: 5

Min Area: 0.1 % of largest Peak

Max Peaks: 100

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-BM053124.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM046023.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.440	73	77	82	rVB	31857	42416	1.20%	0.115%
2	3.528	88	92	101	rBV	185021	241285	6.80%	0.654%
3	3.599	101	104	109	rVB	21417	28157	0.79%	0.076%
4	3.722	123	125	130	rVB4	14214	18540	0.52%	0.050%
5	4.222	205	210	214	rBV	15251	25143	0.71%	0.068%
6	4.269	214	218	223	rVB	36964	54763	1.54%	0.149%
7	4.622	273	278	284	rBV	65615	98295	2.77%	0.267%
8	5.481	420	424	431	rVB6	12641	22642	0.64%	0.061%
9	6.699	623	631	643	rBV	177385	367251	10.35%	0.996%
10	6.804	643	649	666	rVB	203744	379557	10.69%	1.030%
11	6.998	676	682	691	rBV	257355	438158	12.35%	1.188%
12	7.069	691	694	706	rVB7	15780	37283	1.05%	0.101%
13	7.434	750	756	767	rBV	514821	827477	23.32%	2.244%
14	7.975	842	848	854	rVB8	10638	21374	0.60%	0.058%
15	8.216	882	889	897	rBV	141234	295104	8.31%	0.800%
16	8.293	898	902	909	rVB2	22527	47140	1.33%	0.128%
17	8.604	947	955	963	rBV	298339	533453	15.03%	1.447%
18	8.663	963	965	971	rVB4	17305	26941	0.76%	0.073%
19	9.316	1069	1076	1089	rVB	208564	394419	11.11%	1.070%
20	9.869	1162	1170	1184	rBV2	192576	477184	13.45%	1.294%
21	10.198	1218	1226	1241	rBV	621731	1181704	33.30%	3.205%
22	10.410	1254	1262	1272	rBV6	20324	61147	1.72%	0.166%
23	11.010	1356	1364	1375	rBV4	21885	68213	1.92%	0.185%
24	11.251	1401	1405	1417	rVB2	14723	36137	1.02%	0.098%
25	11.657	1467	1474	1479	rBV3	20451	37955	1.07%	0.103%
26	11.804	1494	1499	1504	rBV7	9883	17494	0.49%	0.047%
27	11.875	1507	1511	1521	rVB2	28288	54953	1.55%	0.149%
28	12.098	1544	1549	1558	rVV	32135	59180	1.67%	0.161%
29	12.622	1634	1638	1642	rVV5	13807	22134	0.62%	0.060%
30	12.916	1684	1688	1695	rVB2	40262	63620	1.79%	0.173%
31	13.245	1738	1744	1745	rBV6	15953	23530	0.66%	0.064%
32	13.398	1765	1770	1775	rBV3	40671	69519	1.96%	0.189%
33	13.451	1775	1779	1783	rBV2	25924	36099	1.02%	0.098%
34	13.527	1787	1792	1799	rBV	495596	762520	21.48%	2.068%
35	13.633	1806	1810	1814	rBV5	17055	26421	0.74%	0.072%
36	13.769	1827	1833	1847	rBV2	636101	1083201	30.52%	2.938%

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37	13.998	1867	1872	1877	rBV	38056	53292	1.50%	0.145%
38	14.080	1877	1886	1892	rVV	893437	1369460	38.59%	3.715%
39	14.145	1892	1897	1902	rVV	56427	98602	2.78%	0.267%
40	14.404	1935	1941	1948	rVV7	31177	83562	2.35%	0.227%

41	14.486	1951	1955	1963	rVV	49633	102025	2.87%	0.277%
42	14.563	1964	1968	1975	rVV2	37019	68181	1.92%	0.185%
43	14.622	1975	1978	1983	rVB7	11987	20820	0.59%	0.056%
44	14.710	1988	1993	1998	rVV5	22673	45877	1.29%	0.124%
45	14.763	1998	2002	2007	rVB3	17602	26618	0.75%	0.072%

46	14.880	2014	2022	2025	rBV4	27968	61308	1.73%	0.166%
47	14.957	2032	2035	2041	rVB	46211	56561	1.59%	0.153%
48	15.080	2050	2056	2061	rVV	826112	1165280	32.83%	3.161%
49	15.133	2061	2065	2071	rVV2	65882	117262	3.30%	0.318%
50	15.192	2071	2075	2077	rVV4	12616	18508	0.52%	0.050%

51	15.233	2077	2082	2090	rVV3	122335	229461	6.47%	0.622%
52	15.298	2090	2093	2096	rVV5	17412	29381	0.83%	0.080%
53	15.369	2099	2105	2112	rVV7	21533	55239	1.56%	0.150%
54	15.433	2112	2116	2125	rVB	36592	71207	2.01%	0.193%
55	15.580	2134	2141	2148	rBV4	30834	73393	2.07%	0.199%

56	15.669	2153	2156	2165	rVB5	21899	39456	1.11%	0.107%
57	15.816	2176	2181	2184	rBV4	63113	105129	2.96%	0.285%
58	16.139	2231	2236	2242	rBV6	22162	52264	1.47%	0.142%
59	16.192	2242	2245	2249	rVB2	17838	22665	0.64%	0.061%
60	16.292	2257	2262	2266	rVB7	16218	31708	0.89%	0.086%

61	16.374	2272	2276	2278	rBV3	28402	37012	1.04%	0.100%
62	16.492	2292	2296	2303	rVB2	63745	103396	2.91%	0.280%
63	16.580	2304	2311	2313	rVV4	38051	83506	2.35%	0.227%
64	16.604	2313	2315	2319	rVV2	42612	61858	1.74%	0.168%
65	16.645	2319	2322	2336	rVB2	53275	107690	3.03%	0.292%

66	16.827	2347	2353	2357	rBV	1101899	1562413	44.02%	4.238%
67	16.868	2357	2360	2365	rVV	995474	1273010	35.87%	3.453%
68	16.927	2365	2370	2374	rVV	830860	1201329	33.85%	3.258%
69	16.963	2374	2376	2383	rVB	193256	227545	6.41%	0.617%
70	17.039	2383	2389	2392	rBV6	28232	60478	1.70%	0.164%

71	17.251	2422	2425	2434	rVB2	48469	82135	2.31%	0.223%
72	17.345	2437	2441	2447	rBV2	47768	89780	2.53%	0.244%
73	17.410	2449	2452	2456	rBV4	30446	44985	1.27%	0.122%
74	17.704	2498	2502	2505	rBV	170513	225741	6.36%	0.612%
75	17.751	2505	2510	2517	rVV2	555095	899554	25.35%	2.440%

76	17.821	2519	2522	2528	rVV2	130051	247564	6.98%	0.671%
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 Title : SVOA CALIBRATION

77	17.892	2529	2534	2538	rVV2	249896	456681	12.87%	1.239%
78	17.933	2538	2541	2548	rVB	144443	219775	6.19%	0.596%
79	18.027	2554	2557	2560	rVB2	43796	45995	1.30%	0.125%
80	18.210	2585	2588	2592	rVV	113837	131346	3.70%	0.356%
81	18.251	2592	2595	2601	rVB2	112447	161858	4.56%	0.439%
82	18.627	2655	2659	2663	rBV	144288	222331	6.26%	0.603%
83	18.668	2664	2666	2672	rVB5	74854	149632	4.22%	0.406%
84	18.768	2680	2683	2691	rBV	119029	218633	6.16%	0.593%
85	18.892	2699	2704	2712	rBV	1860201	2429992	68.47%	6.591%
86	19.045	2726	2730	2735	rBV2	230376	342962	9.66%	0.930%
87	19.227	2756	2761	2763	rBV	1218587	1560617	43.97%	4.233%
88	19.257	2763	2766	2771	rVB	1352585	1670456	47.07%	4.531%
89	19.380	2784	2787	2791	rVB	138137	156669	4.41%	0.425%
90	19.721	2843	2845	2847	rBV2	99978	113554	3.20%	0.308%
91	19.762	2849	2852	2854	rVB2	219971	249031	7.02%	0.675%
92	19.892	2871	2874	2878	rBV2	377882	528474	14.89%	1.433%
93	20.327	2945	2948	2952	rBV	610600	705299	19.87%	1.913%
94	20.515	2977	2980	2984	rBV	219337	261771	7.38%	0.710%
95	20.751	3017	3020	3026	rBV2	305997	465523	13.12%	1.263%
96	20.974	3055	3058	3062	rBV	294775	316281	8.91%	0.858%
97	21.045	3063	3070	3074	rVV2	1499032	3549097	100.00%	9.627%
98	21.080	3074	3076	3081	rVB	828481	1007896	28.40%	2.734%
99	22.909	3381	3387	3393	rBV2	796172	1996713	56.26%	5.416%
100	23.750	3526	3530	3537	rVB	796852	1621678	45.69%	4.399%

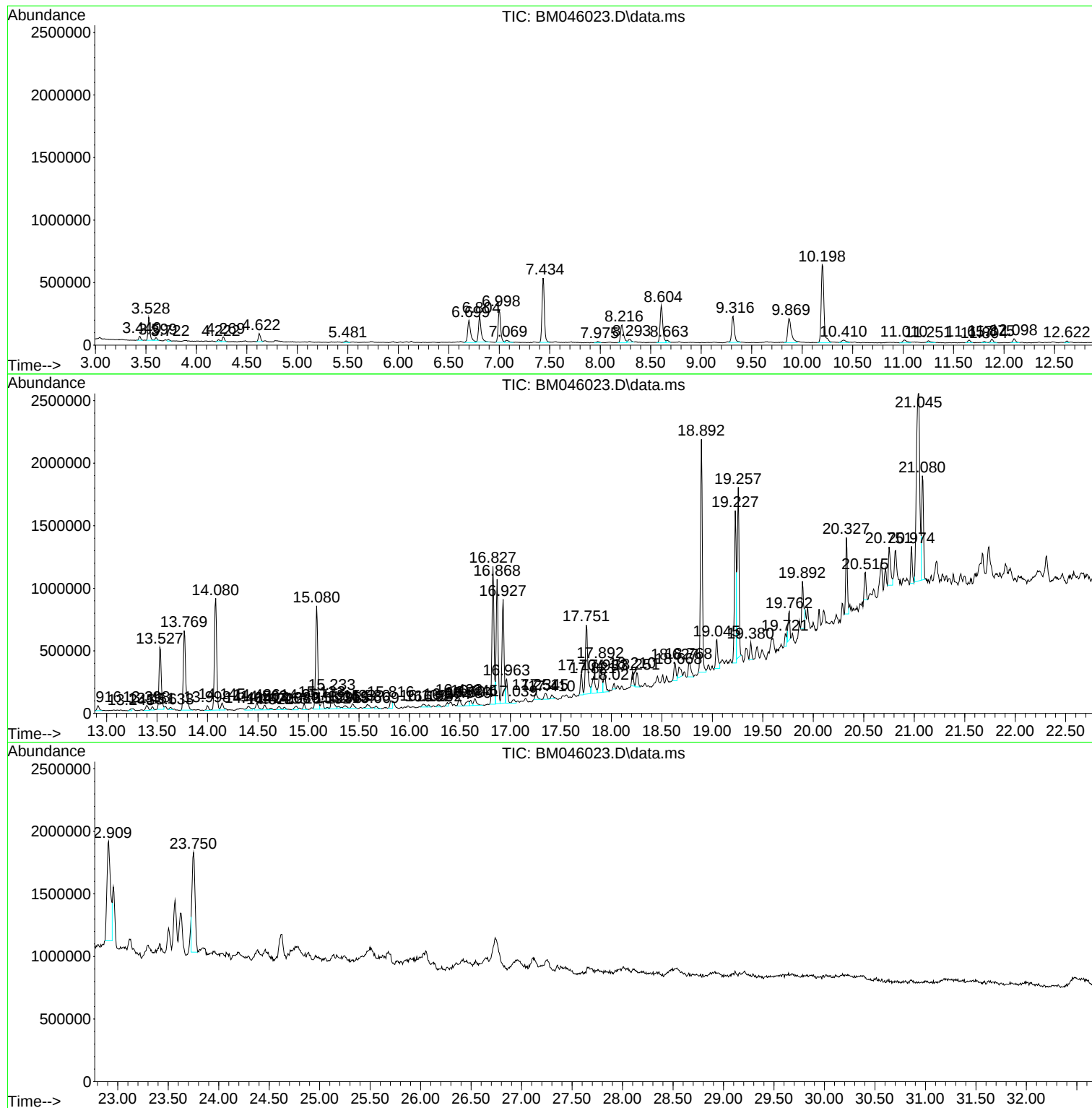
Sum of corrected areas: 36867928

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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



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Misc :
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Instrument :
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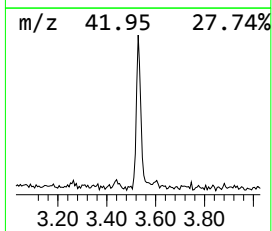
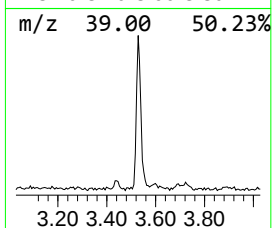
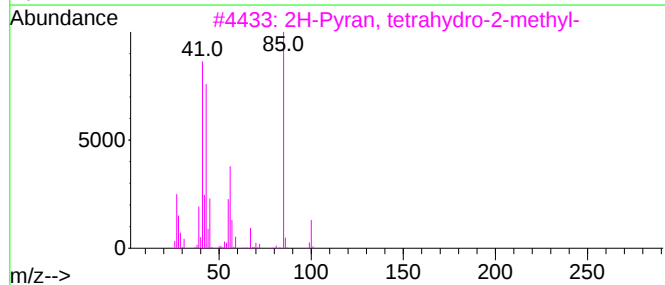
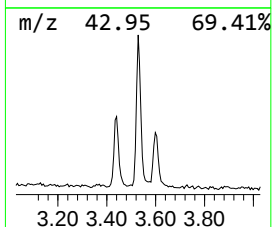
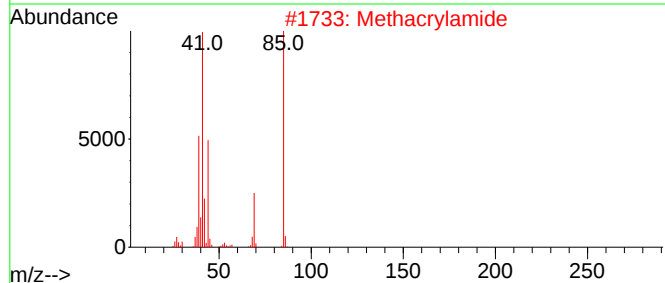
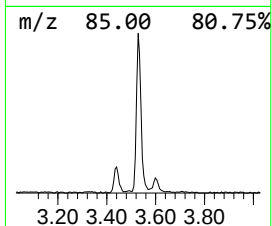
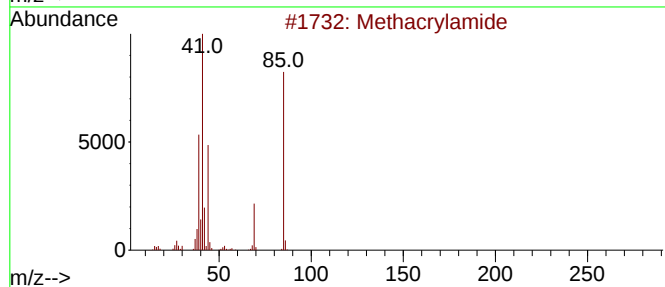
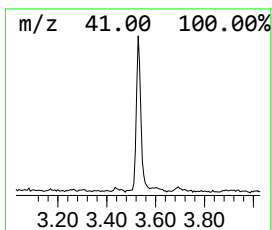
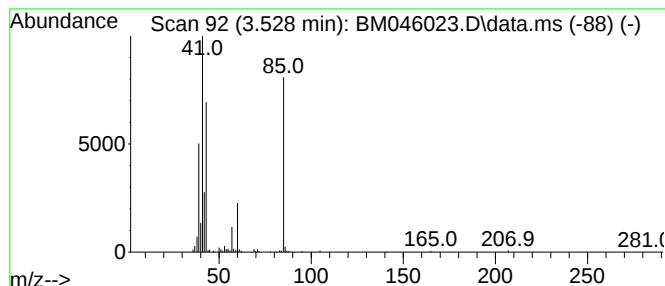
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.528	5.83 ng/ul	241285	1,4-Dichlorobenzene-d4	7.434

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methacrylamide	85	C4H7NO	000079-39-0	39
2		Methacrylamide	85	C4H7NO	000079-39-0	38
3		2H-Pyran, tetrahydro-2-methyl-	100	C6H12O	010141-72-7	33
4		Cyclopropanecarboxylic acid	86	C4H6O2	001759-53-1	17
5		Thiazole	85	C3H3NS	000288-47-1	17



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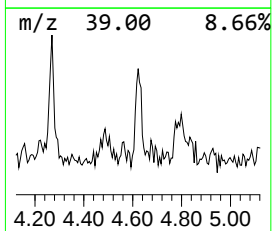
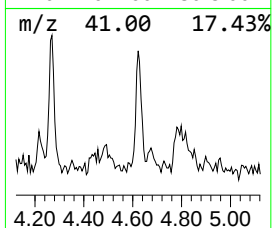
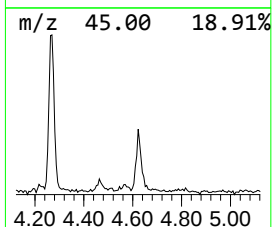
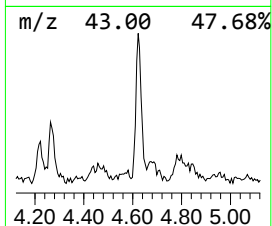
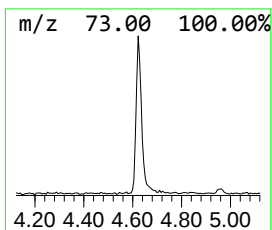
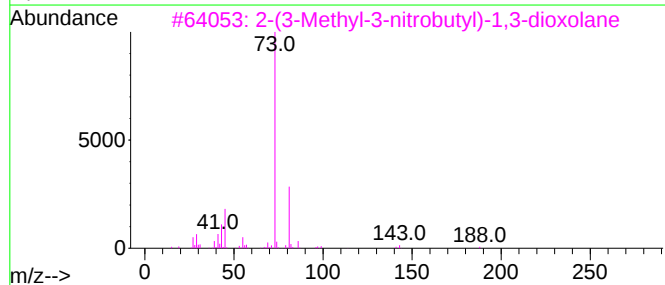
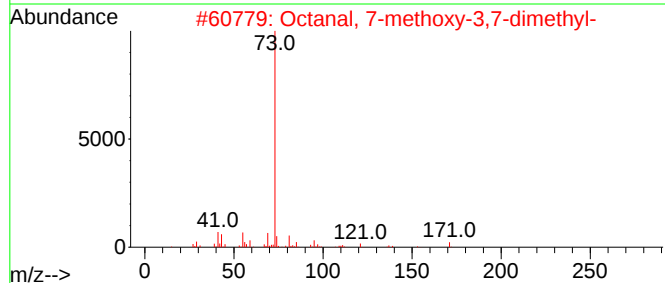
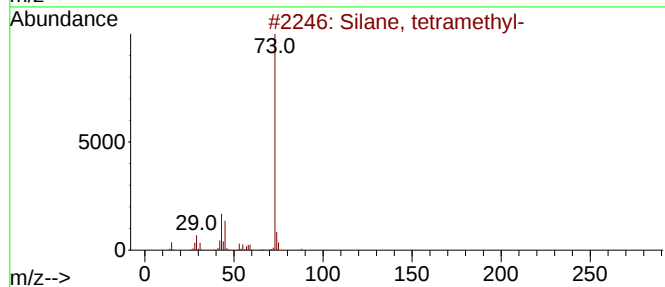
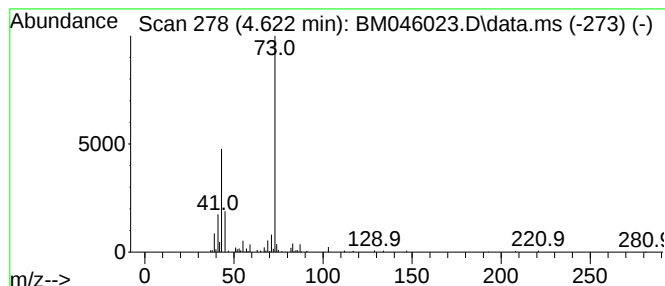
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 unknown-02 Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.622	2.38 ng/ul	98295	1,4-Dichlorobenzene-d4	7.434

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Silane, tetramethyl-	88	C4H12Si	000075-76-3	47
2			Octanal, 7-methoxy-3,7-dimethyl-	186	C11H22O2	003613-30-7	32
3			2-(3-Methyl-3-nitrobutyl)-1,3-di...	189	C8H15NO4	057620-56-1	28
4			Methane, isothiocyanato-	73	C2H3NS	000556-61-6	9
5			o-2-Pentylhydroxylamine	103	C5H13NO	1000322-43-4	9



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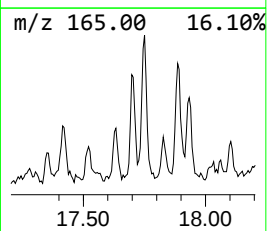
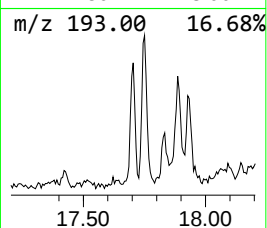
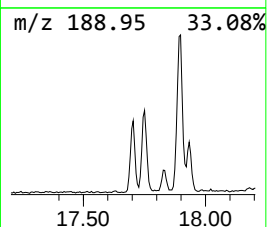
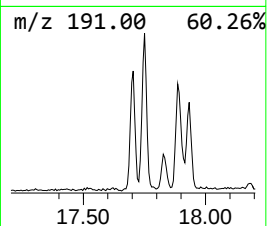
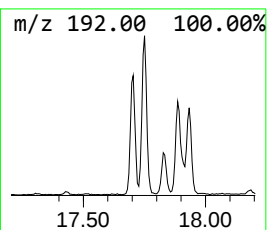
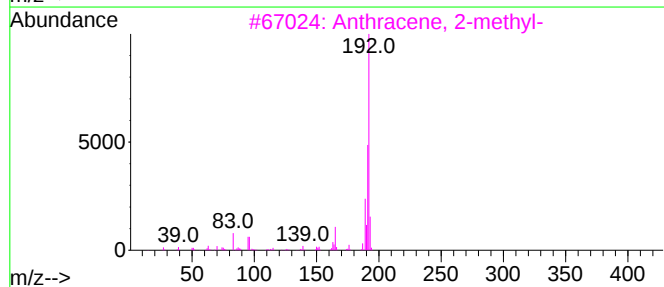
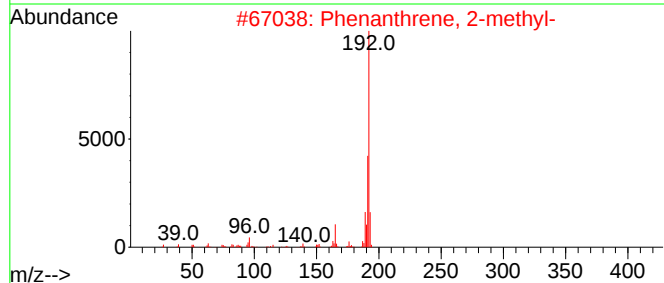
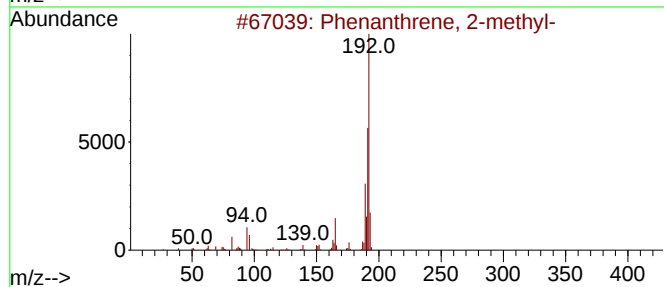
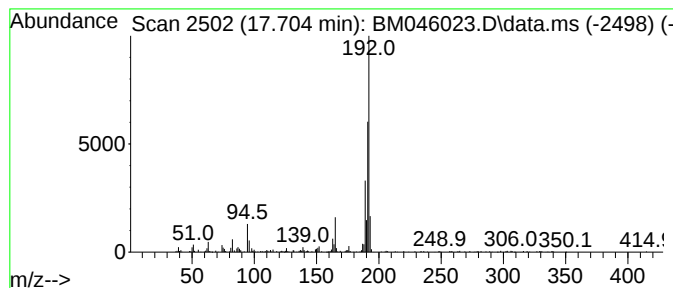
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Phenanthrene, 2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.704	2.89 ng/ul	225741	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	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, 1-methyl-	192	C15H12	000832-69-9	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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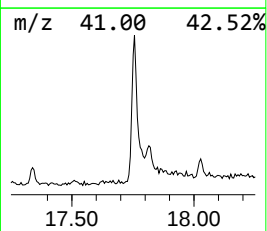
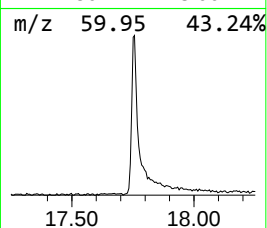
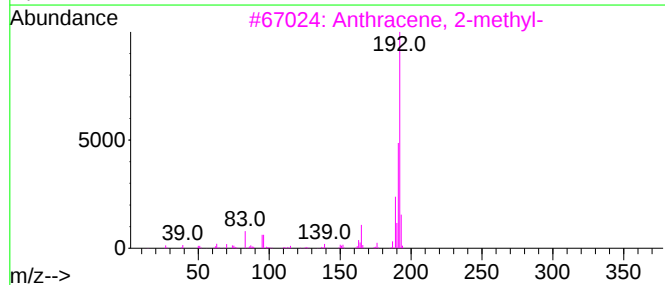
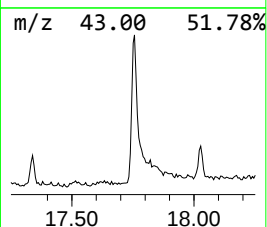
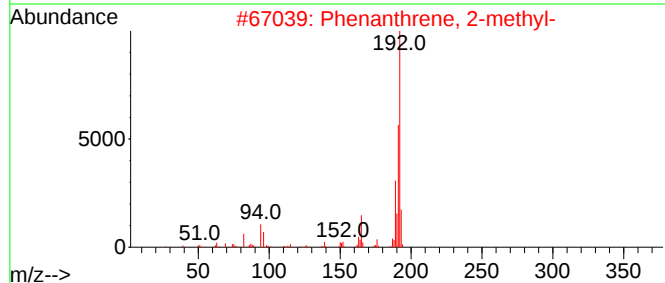
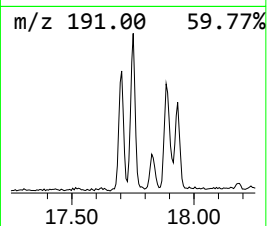
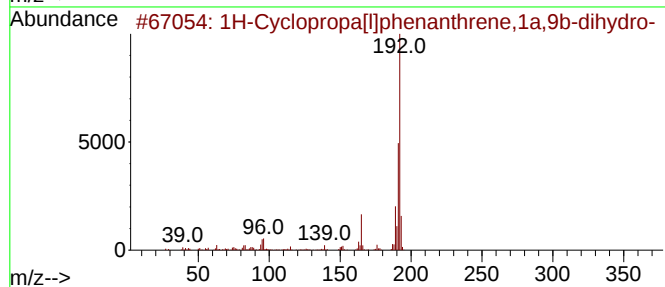
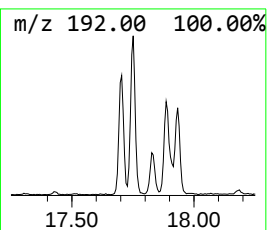
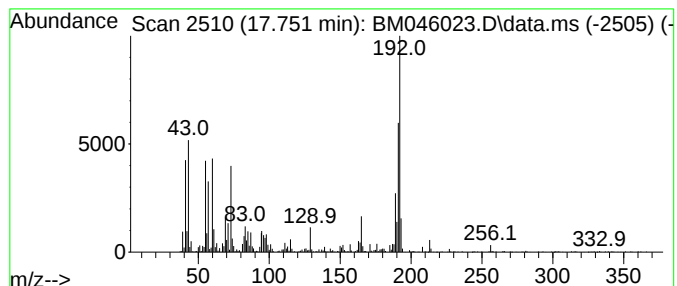
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.751	11.51 ng/ul	899554	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	98
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	98
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	96
5			Phenanthrene, 4-methyl-	192	C15H12	000832-64-4	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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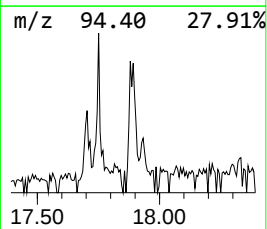
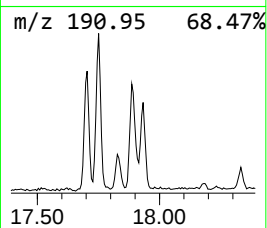
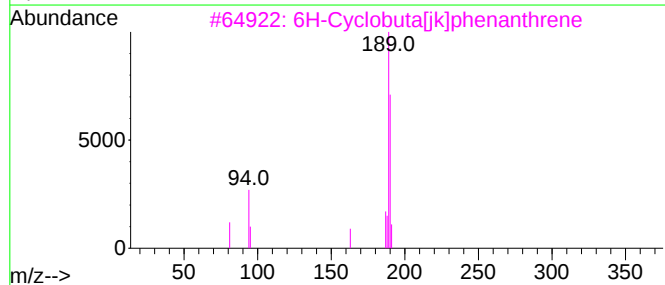
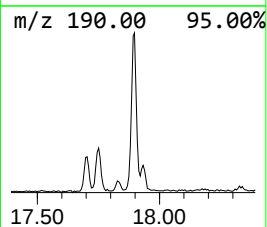
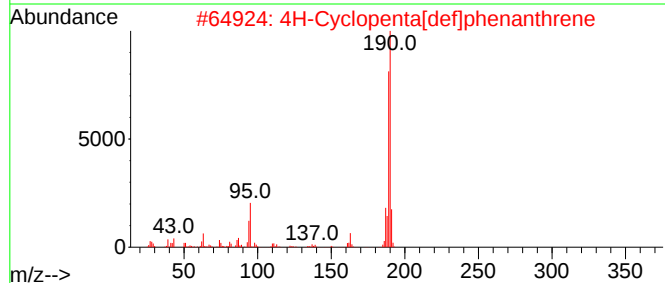
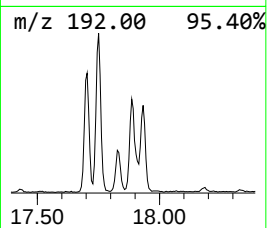
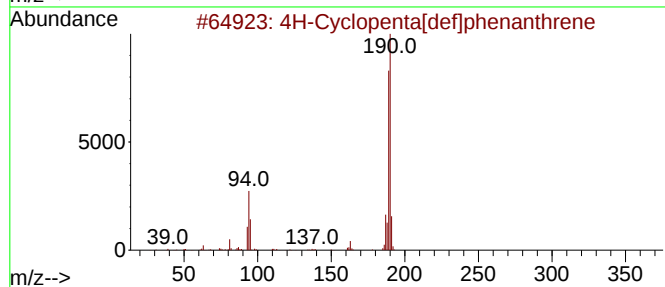
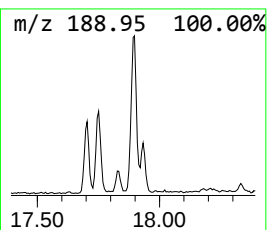
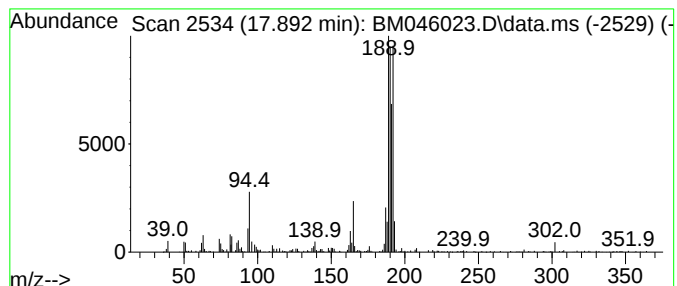
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 4H-Cyclopenta[def]phenanthrene Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.892	5.85 ng/ul	456681	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	60
2			4H-Cyclopenta[def]phenanthrene	190	C15H10	000203-64-5	50
3			6H-Cyclobuta[jk]phenanthrene	190	C15H10	083469-43-6	49
4			Naphtho[2,3-b]norbornadiene	192	C15H12	107426-38-0	46
5			5H-Dibenzo[a,d]cycloheptene	192	C15H12	000256-81-5	42



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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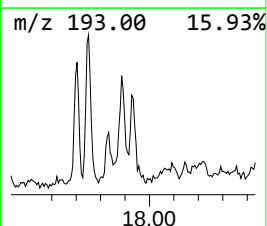
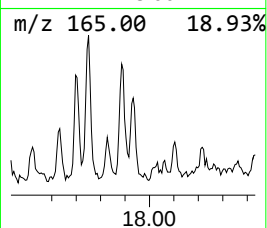
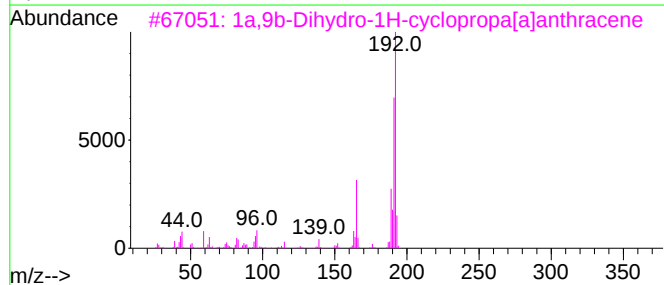
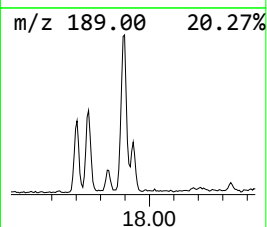
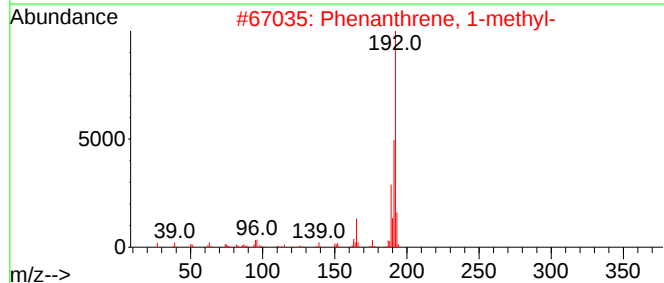
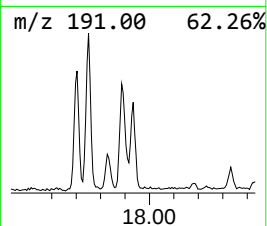
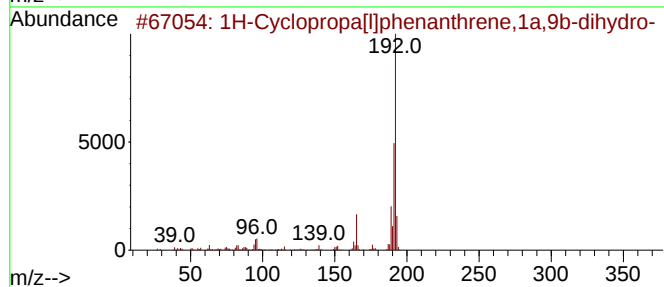
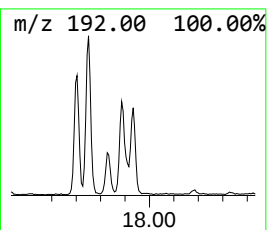
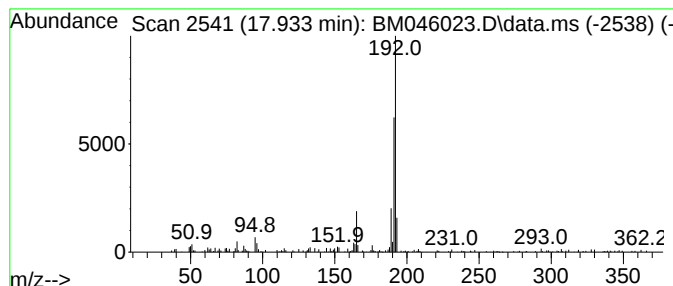
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Phenanthrene, 1-methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.933	2.81 ng/ul	219775	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	81
2			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	81
3			1a,9b-Dihydro-1H-cyclopropa[a]an...	192	C15H12	006109-24-6	81
4			1H-Indene, 2-phenyl-	192	C15H12	004505-48-0	81
5			Anthracene, 2-methyl-	192	C15H12	000613-12-7	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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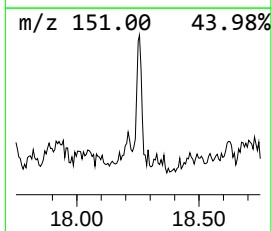
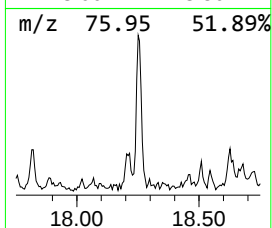
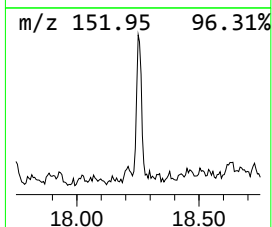
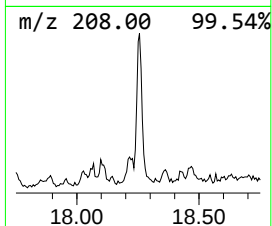
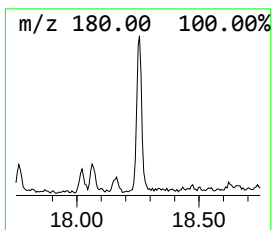
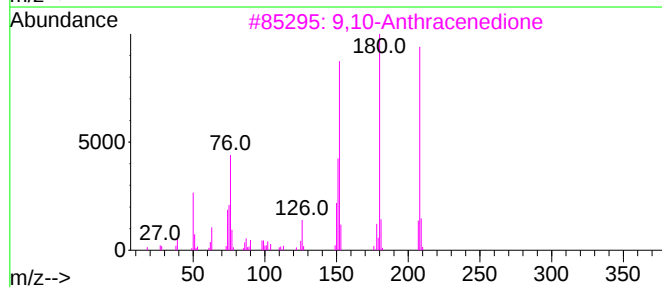
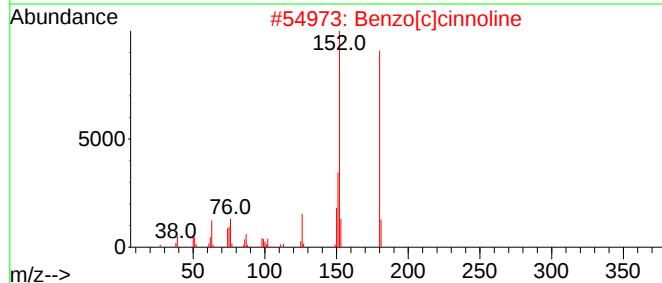
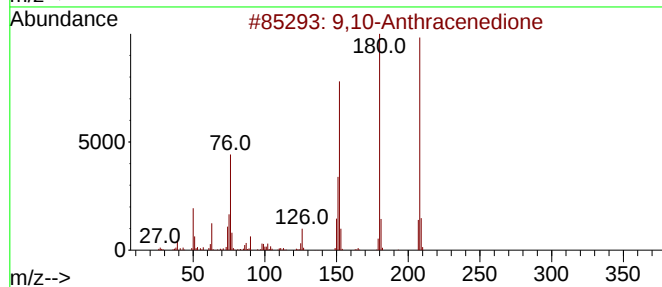
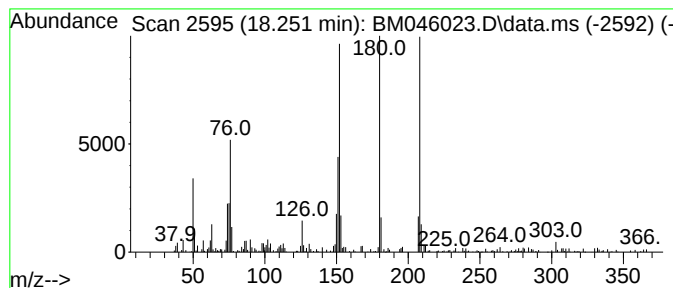
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 9,10-Anthracenedione Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.251	2.07 ng/ul	161858	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
2			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	95
3			9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
4			9,10-Anthracenedione	208	C14H8O2	000084-65-1	94
5			9,10-Anthracenedione	208	C14H8O2	000084-65-1	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

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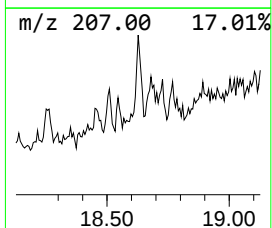
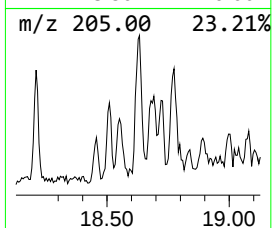
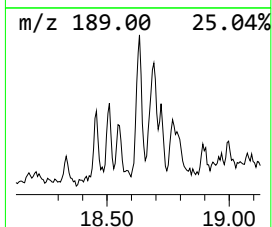
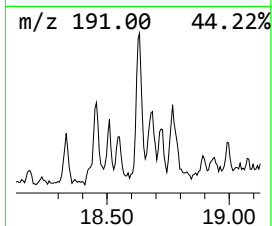
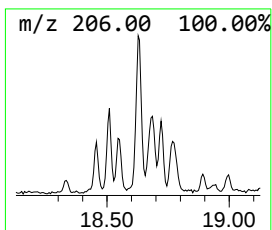
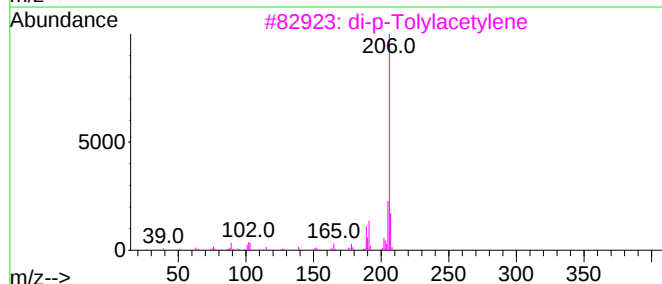
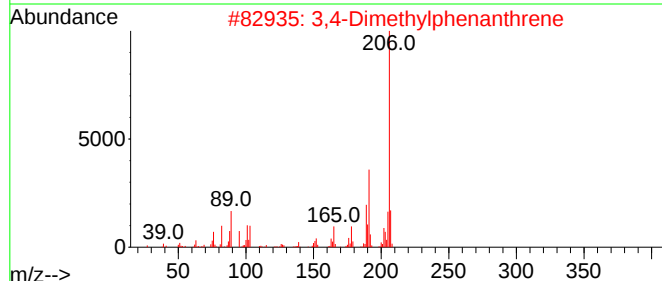
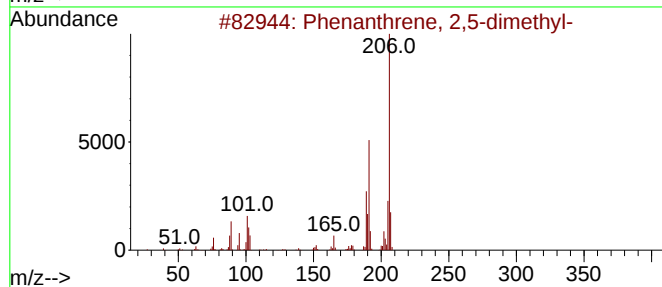
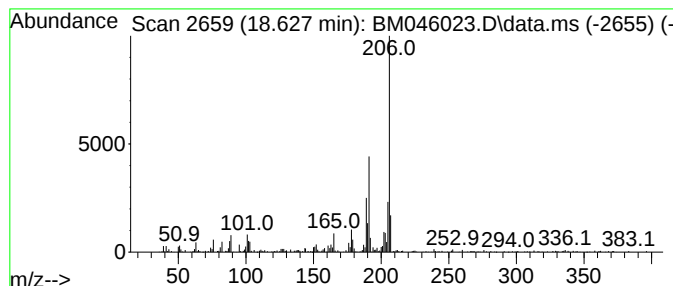
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TIC Library : C:\Database\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 8 Phenanthrene, 2,5-dimethyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.627	2.85 ng/ul	222331	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	94
2			3,4-Dimethylphenanthrene	206	C16H14	1000452-24-5	93
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	93
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	93
5			9,10-Dimethylantracene	206	C16H14	000781-43-1	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
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Sample : P2648-07
Misc :
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Instrument :
BNA_M
ClientSampleId :
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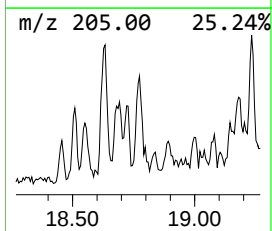
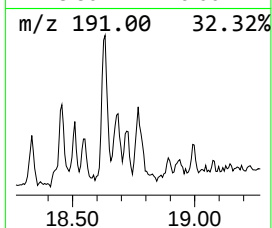
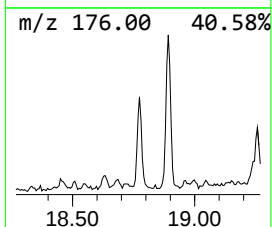
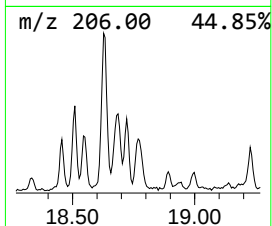
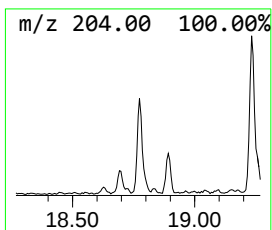
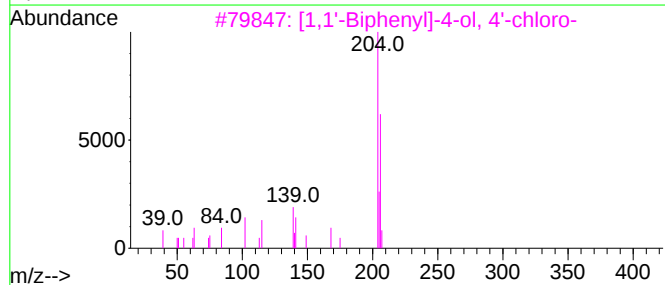
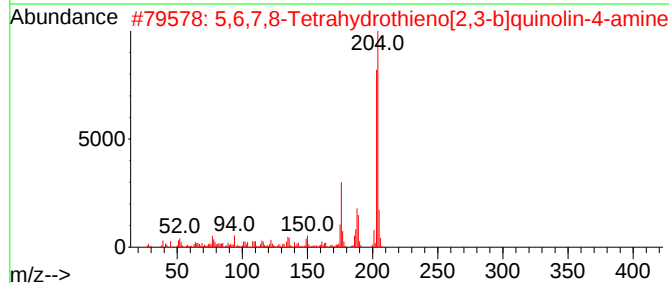
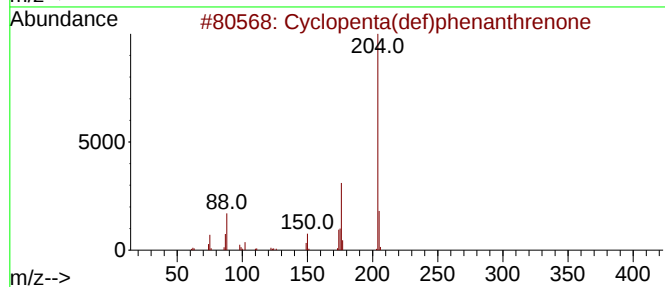
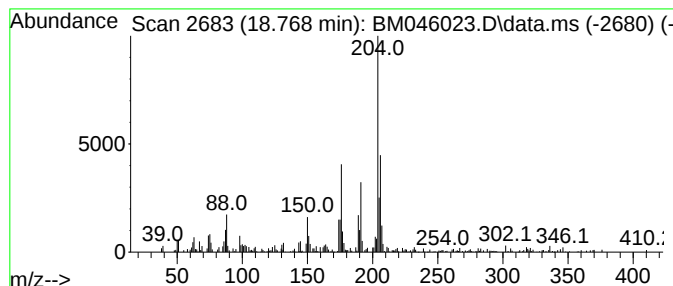
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 Cyclopenta(def)phenanthrenone Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.768	2.80 ng/ul	218633	Phenanthrene-d10	16.827

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	60
2			5,6,7,8-Tetrahydrothieno[2,3-b]q...	204	C11H12N2S	122914-50-5	49
3			[1,1'-Biphenyl]-4-ol, 4'-chloro-	204	C12H9ClO	028034-99-3	49
4			L-Rhamnose, 4TMS derivative	452	C18H44O5Si4	019127-15-2	43
5			L-Rhamnose, (R,R,S,S)-, 4TMS der...	452	C18H44O5Si4	108392-01-4	43



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
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Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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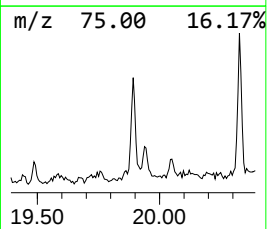
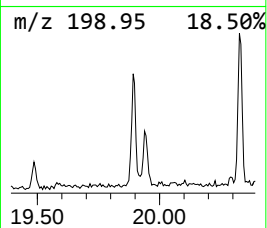
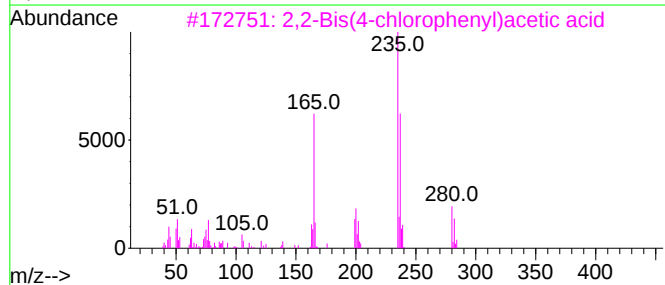
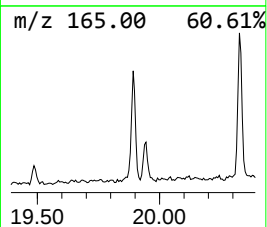
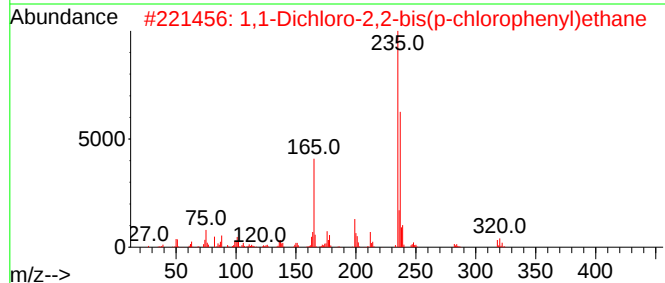
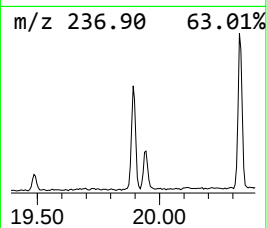
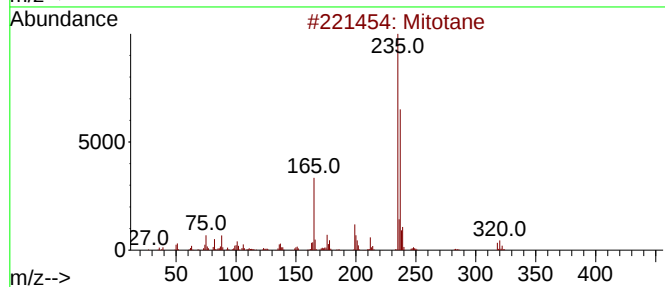
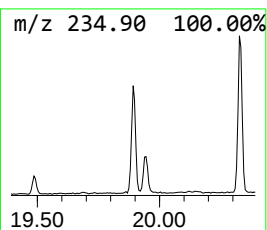
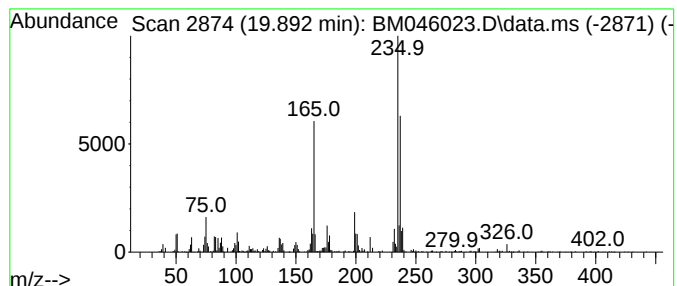
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Mitotane Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.892	2.98 ng/ul	528474	Chrysene-d12	21.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mitotane	318	C14H10Cl4	000053-19-0	99
2			1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	93
3			2,2-Bis(4-chlorophenyl)acetic acid	280	C14H10Cl2O2	000083-05-6	83
4			m,p'-DDD	318	C14H10Cl4	004329-12-8	83
5			Mitotane	318	C14H10Cl4	000053-19-0	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
BHBW1

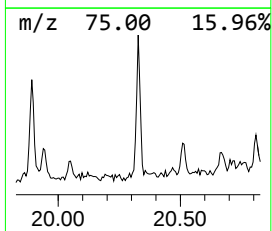
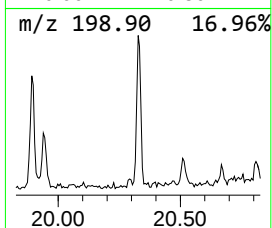
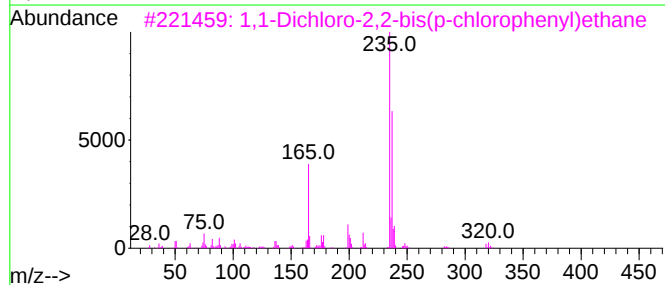
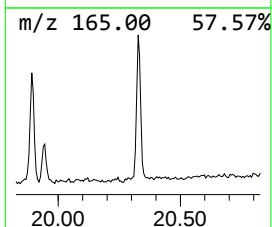
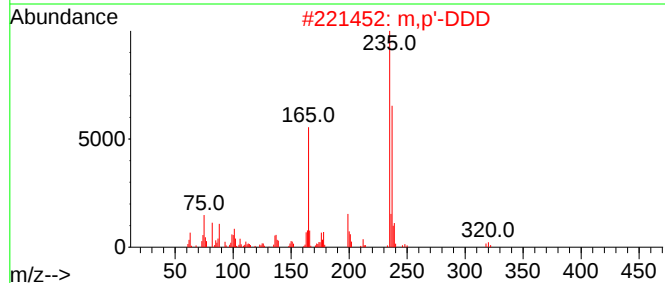
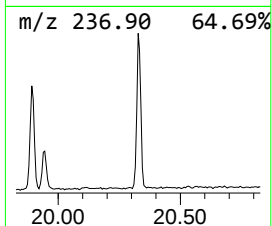
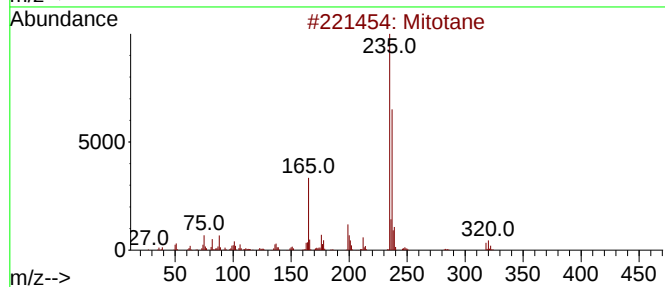
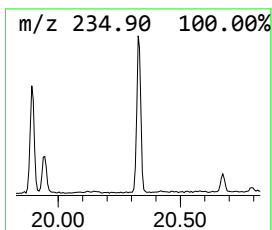
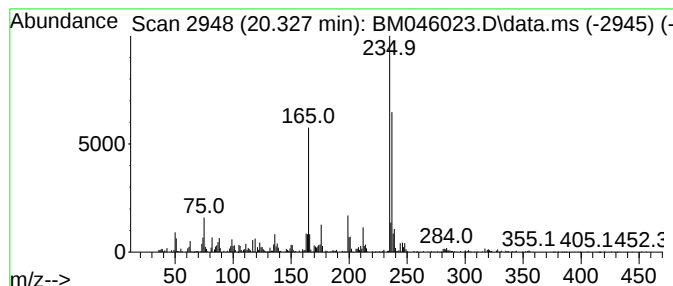
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 m,p'-DDD Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.327	3.97 ng/ul	705299	Chrysene-d12	21.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Mitotane	318	C14H10Cl4	000053-19-0	98
2			m,p'-DDD	318	C14H10Cl4	004329-12-8	97
3			1,1-Dichloro-2,2-bis(p-chlorophe...	318	C14H10Cl4	000072-54-8	95
4			p,p'-DDT	352	C14H9Cl5	000050-29-3	94
5			p,p'-DDT	352	C14H9Cl5	000050-29-3	93



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHBW1

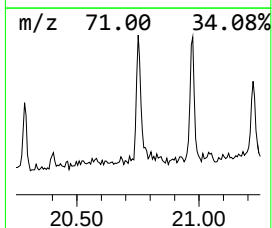
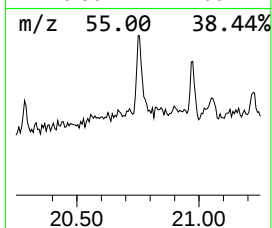
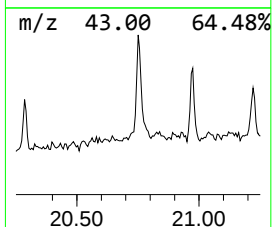
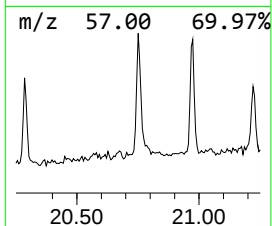
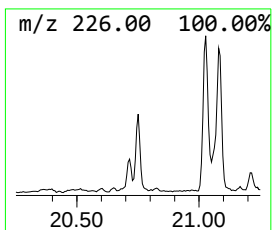
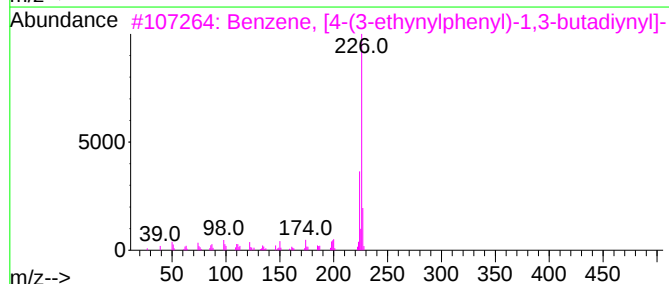
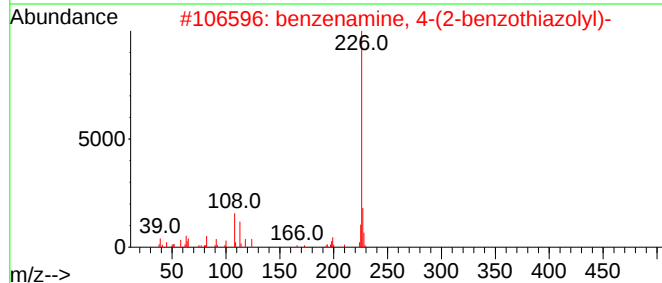
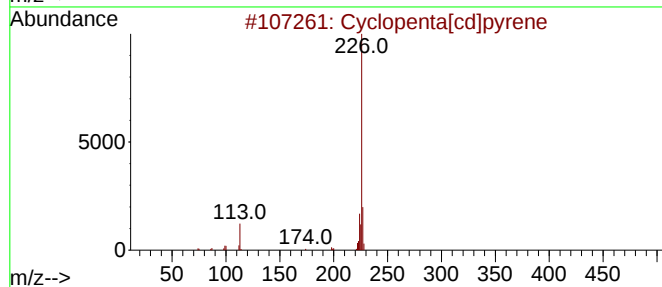
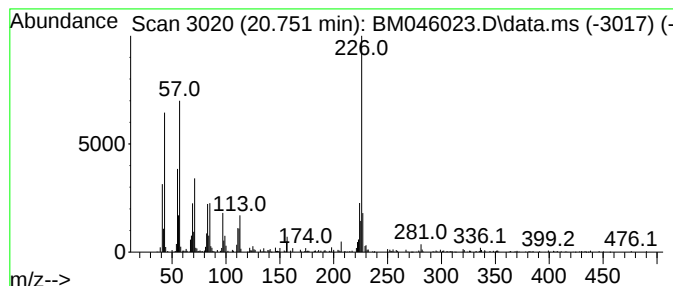
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Cyclopenta[cd]pyrene Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.750	2.62 ng/ul	465523	Chrysene-d12	21.045

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta[cd]pyrene	226	C18H10	027208-37-3	52
2			benzenamine, 4-(2-benzothiazolyl)-	226	C13H10N2S	1000400-93-4	50
3			Benzene, [4-(3-ethynylphenyl)-1,...	226	C18H10	1000115-87-3	49
4			5-Methyl-1-phenyl-1,5-dihydro-py...	226	C12H10N4O	1000300-02-1	47
5			[1,2,4]triazolo[1,5-a]pyrimidin-...	226	C12H10N4O	1000403-04-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM061324\
Data File : BM046023.D
Acq On : 13 Jun 2024 14:38
Operator : MA/JU
Sample : P2648-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
BHBW1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM053124.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
unknown-01	3.528	5.8	ng/u1	241285	1	7.434	827477	20.0
unknown-02	4.622	2.4	ng/u1	98295	1	7.434	827477	20.0
Phenanthrene, 2...	17.704	2.9	ng/u1	225741	4	16.827	1562410	20.0
1H-Cyclopropa[l...	17.751	11.5	ng/u1	899554	4	16.827	1562410	20.0
4H-Cyclopenta[d...	17.892	5.8	ng/u1	456681	4	16.827	1562410	20.0
Phenanthrene, 1...	17.933	2.8	ng/u1	219775	4	16.827	1562410	20.0
9,10-Anthracene...	18.251	2.1	ng/u1	161858	4	16.827	1562410	20.0
Phenanthrene, 2...	18.627	2.9	ng/u1	222331	4	16.827	1562410	20.0
Cyclopenta(def)...	18.768	2.8	ng/u1	218633	4	16.827	1562410	20.0
Mitotane	19.892	3.0	ng/u1	528474	5	21.045	3549100	20.0
m,p'-DDD	20.327	4.0	ng/u1	705299	5	21.045	3549100	20.0
Cyclopenta[cd]p...	20.750	2.6	ng/u1	465523	5	21.045	3549100	20.0