

Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
 Data File : BM048086.D
 Acq On : 16 Oct 2024 13:55
 Operator : RC/JU
 Sample : P4329-09
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4ER1

Integration Parameters: LSCINT.P

Integrator: RTE

Smoothing : OFF

Filtering: 5

Sampling : 1

Min Area: 0.1 % of largest Peak

Start Thrs: 0.2

Max Peaks: 100

Stop Thrs : 0

Peak Location: TOP

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

Peak separation: 5

Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BM048086.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.046	3	10	36	rVB2	7504506	14516136	100.00%	10.075%
2	3.663	107	115	120	rBV3	90799	177664	1.22%	0.123%
3	3.752	127	130	136	rVB	230242	305508	2.10%	0.212%
4	3.963	159	166	174	rVB4	76625	155879	1.07%	0.108%
5	4.505	248	258	261	rBV	574191	957646	6.60%	0.665%
6	4.575	267	270	280	rVB	142778	197750	1.36%	0.137%
7	4.893	318	324	332	rVB2	66443	121210	0.84%	0.084%
8	5.722	461	465	471	rVV	83972	136041	0.94%	0.094%
9	6.410	575	582	591	rVB	637046	1026101	7.07%	0.712%
10	6.616	608	617	627	rBV9	45930	139740	0.96%	0.097%
11	6.951	665	674	685	rBV	498918	953105	6.57%	0.662%
12	7.110	695	701	709	rBV	455991	731587	5.04%	0.508%
13	7.316	729	736	745	rBV	565473	936838	6.45%	0.650%
14	7.775	807	814	821	rVV	928877	1541301	10.62%	1.070%
15	8.093	862	868	874	rVV	368477	624684	4.30%	0.434%
16	8.487	926	935	943	rBV	499038	880045	6.06%	0.611%
17	8.598	949	954	964	rVB	183323	311129	2.14%	0.216%
18	8.934	1005	1011	1020	rVV	506840	870189	5.99%	0.604%
19	9.651	1124	1133	1146	rBV	398342	714182	4.92%	0.496%
20	9.828	1156	1163	1170	rBV	56482	115739	0.80%	0.080%
21	10.198	1218	1226	1245	rBV2	577970	1294976	8.92%	0.899%
22	10.569	1279	1289	1294	rBV	1317562	2198353	15.14%	1.526%
23	10.616	1294	1297	1303	rVB	143235	230955	1.59%	0.160%
24	11.028	1361	1367	1375	rVB4	70449	129354	0.89%	0.090%
25	12.233	1565	1572	1579	rVB	105496	182540	1.26%	0.127%
26	12.451	1604	1609	1618	rBV	93034	150927	1.04%	0.105%
27	13.592	1794	1803	1810	rBV4	47410	134489	0.93%	0.093%
28	13.733	1817	1827	1833	rVV	98722	192227	1.32%	0.133%
29	13.822	1833	1842	1853	rVV	1142939	1704315	11.74%	1.183%
30	14.110	1879	1891	1904	rBV2	1300418	2395537	16.50%	1.663%
31	14.416	1933	1943	1949	rBV	1857870	2889342	19.90%	2.005%
32	14.480	1949	1954	1959	rVV	497290	785044	5.41%	0.545%
33	14.533	1959	1963	1973	rVB	371873	566571	3.90%	0.393%
34	14.633	1973	1980	1990	rBV2	270516	590505	4.07%	0.410%
35	14.722	1990	1995	2000	rVV2	98561	172307	1.19%	0.120%
36	14.816	2006	2011	2019	rVV	176014	320613	2.21%	0.223%

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Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
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37	15.204	2070	2077	2082	rBV3	52539	115040	0.79%	0.080%
38	15.404	2106	2111	2117	rVV	1656213	2511263	17.30%	1.743%
39	15.463	2117	2121	2128	rVV	545780	783144	5.39%	0.544%
40	15.533	2128	2133	2139	rVV2	248263	457419	3.15%	0.317%
41	15.586	2139	2142	2145	rVV	105091	147541	1.02%	0.102%
42	15.621	2145	2148	2151	rVV2	110624	161772	1.11%	0.112%
43	15.669	2151	2156	2161	rVV	674040	978127	6.74%	0.679%
44	15.769	2167	2173	2181	rVB2	615572	966589	6.66%	0.671%
45	15.904	2192	2196	2204	rVB	82578	169138	1.17%	0.117%
46	16.068	2217	2224	2228	rBV3	121421	204076	1.41%	0.142%
47	16.133	2231	2235	2242	rVB4	95481	186157	1.28%	0.129%
48	16.392	2274	2279	2283	rBV	439146	593113	4.09%	0.412%
49	16.463	2285	2291	2296	rVB3	108794	216402	1.49%	0.150%
50	16.686	2323	2329	2334	rBV5	118069	216421	1.49%	0.150%
51	16.816	2346	2351	2357	rBV	146566	214900	1.48%	0.149%
52	16.915	2361	2368	2373	rVV3	263065	427743	2.95%	0.297%
53	16.974	2373	2378	2384	rVB	393787	529350	3.65%	0.367%
54	17.068	2385	2394	2399	rVB3	206877	424129	2.92%	0.294%
55	17.157	2399	2409	2412	rBV	2270007	3393687	23.38%	2.355%
56	17.198	2412	2416	2421	rVV	5201316	7652587	52.72%	5.311%
57	17.257	2421	2426	2429	rVV	1866765	2756380	18.99%	1.913%
58	17.286	2429	2431	2436	rVV	1011896	1324986	9.13%	0.920%
59	17.333	2436	2439	2447	rVB4	142034	260803	1.80%	0.181%
60	17.557	2468	2477	2482	rBV	274765	520662	3.59%	0.361%
61	17.674	2494	2497	2501	rVB	169836	227301	1.57%	0.158%
62	17.739	2503	2508	2517	rBV2	313245	685142	4.72%	0.476%
63	17.874	2527	2531	2537	rVB	133626	242102	1.67%	0.168%
64	18.051	2553	2561	2564	rBV2	1402962	2985217	20.56%	2.072%
65	18.080	2564	2566	2571	rVB	1047895	1148655	7.91%	0.797%
66	18.162	2576	2580	2584	rVB	256075	370486	2.55%	0.257%
67	18.227	2585	2591	2595	rBV2	1244841	2286319	15.75%	1.587%
68	18.262	2595	2597	2604	rVB	517869	689974	4.75%	0.479%
69	18.345	2605	2611	2614	rBV5	154797	319216	2.20%	0.222%
70	18.533	2638	2643	2646	rBV	670727	921139	6.35%	0.639%
71	18.574	2646	2650	2655	rVB	567748	773373	5.33%	0.537%
72	18.780	2681	2685	2690	rVB	243598	329917	2.27%	0.229%
73	18.827	2690	2693	2696	rBV	115634	165672	1.14%	0.115%
74	18.951	2710	2714	2717	rBV	311642	517618	3.57%	0.359%
75	19.086	2733	2737	2746	rVB3	347037	695142	4.79%	0.482%
76	19.215	2753	2759	2765	rVB	6865994	9634913	66.37%	6.687%

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77	19.274	2766	2769	2772	rBV2	159759	175164	1.21%	0.122%
78	19.327	2773	2778	2781	rBV3	490274	764852	5.27%	0.531%
79	19.545	2810	2815	2817	rBV2	2814574	3990832	27.49%	2.770%
80	19.574	2817	2820	2828	rVV	4715593	6730062	46.36%	4.671%
81	19.645	2829	2832	2838	rVB3	249125	394640	2.72%	0.274%
82	19.904	2870	2876	2882	rBV3	480516	1157088	7.97%	0.803%
83	20.068	2900	2904	2910	rVB3	1213661	2068113	14.25%	1.435%
84	20.168	2917	2921	2925	rVB	895919	1112971	7.67%	0.772%
85	20.227	2928	2931	2934	rVV	627677	792878	5.46%	0.550%
86	20.262	2934	2937	2941	rVB	432132	530583	3.66%	0.368%
87	20.368	2952	2955	2958	rBV	305486	368948	2.54%	0.256%
88	20.409	2959	2962	2966	rVB	537437	691005	4.76%	0.480%
89	21.027	3064	3067	3069	rBV	570441	662883	4.57%	0.460%
90	21.062	3069	3073	3081	rVB3	2006597	3094528	21.32%	2.148%
91	21.286	3108	3111	3116	rVB	778696	952830	6.56%	0.661%
92	21.374	3120	3126	3132	rVV2	3418639	8626081	59.42%	5.987%
93	21.433	3132	3136	3148	rVB	3039427	4971204	34.25%	3.450%
94	21.574	3157	3160	3167	rVB3	489775	708391	4.88%	0.492%
95	22.139	3252	3256	3258	rBV	1400259	2036911	14.03%	1.414%
96	23.097	3416	3419	3433	rVB	1020152	2021959	13.93%	1.403%
97	23.439	3471	3477	3484	rBV	2019984	5713853	39.36%	3.966%
98	23.586	3497	3502	3512	rVB2	1772299	4090450	28.18%	2.839%
99	24.386	3632	3638	3647	rVB	1395942	3258549	22.45%	2.262%
100	25.550	3831	3836	3850	rVB3	897168	2609353	17.98%	1.811%

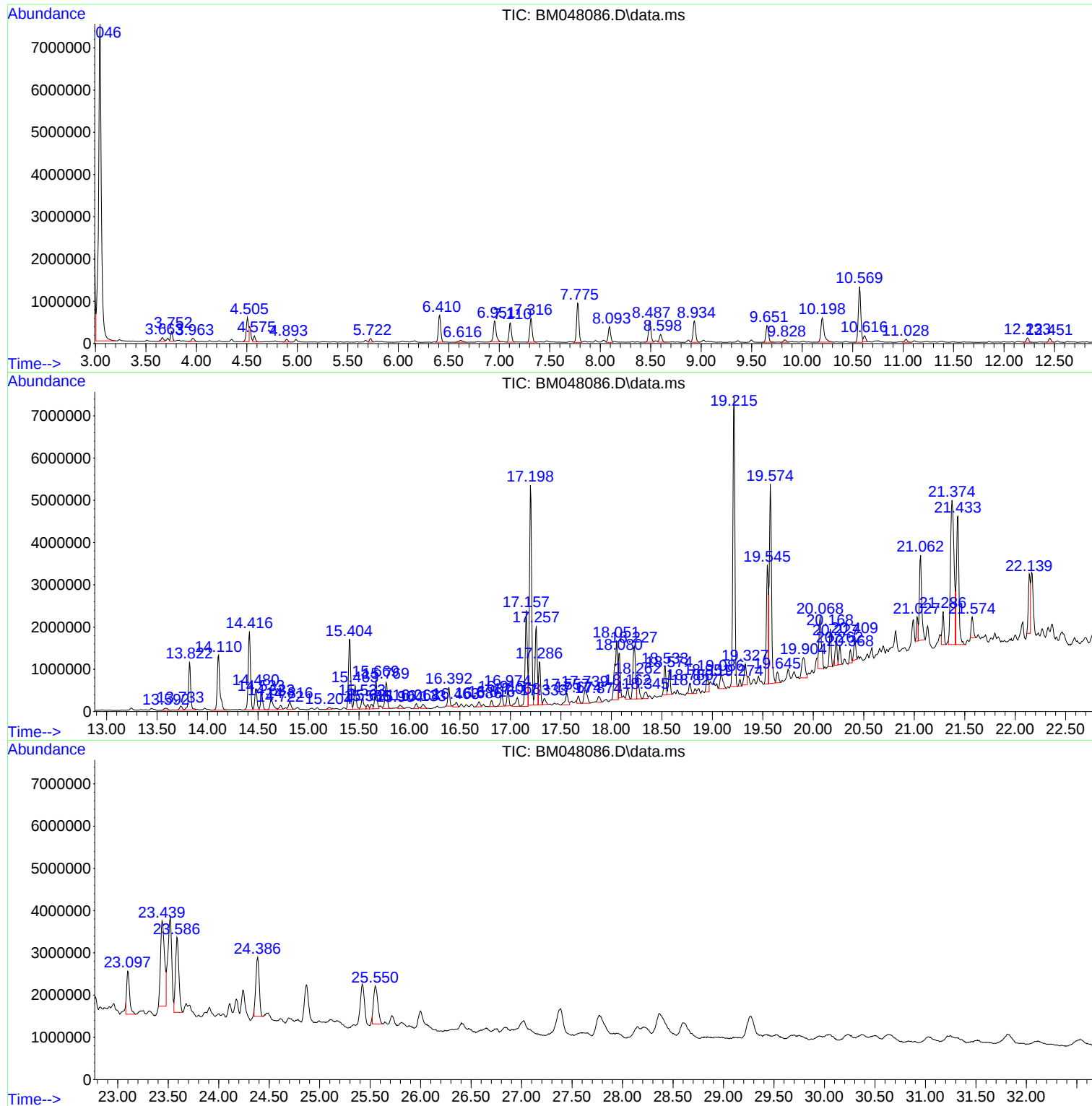
Sum of corrected areas: 144078272

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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
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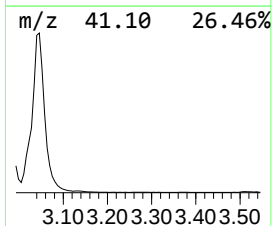
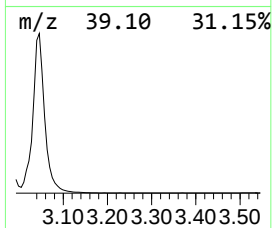
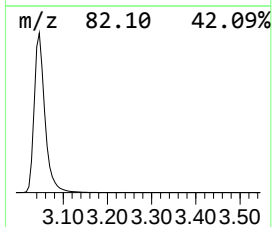
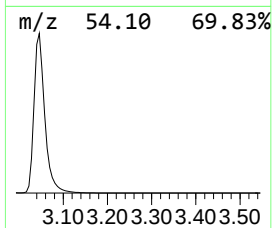
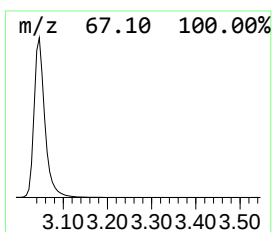
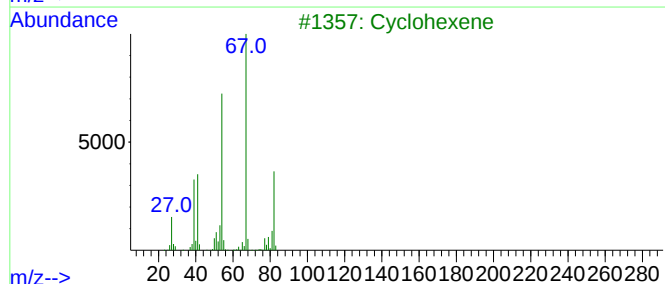
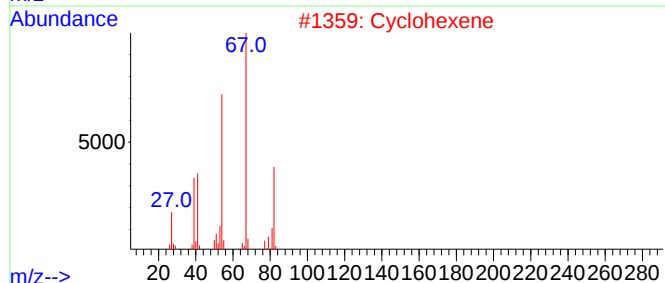
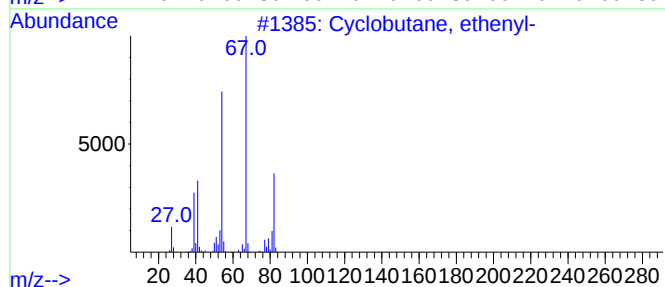
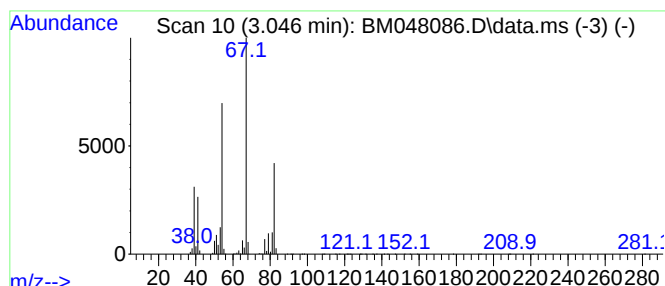
Instrument :
BNA_M
ClientSampleId :
A4ER1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclobutane, ethenyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.046	188.36 ng/ul	14516100	1,4-Dichlorobenzene-d4	7.775	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclobutane, ethenyl-	82	C6H10	002597-49-1	93
2	Cyclohexene	82	C6H10	000110-83-8	93
3	Cyclohexene	82	C6H10	000110-83-8	90
4	Cyclohexene	82	C6H10	000110-83-8	90
5	Cyclohexene	82	C6H10	000110-83-8	87



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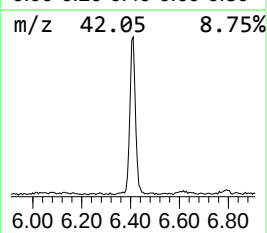
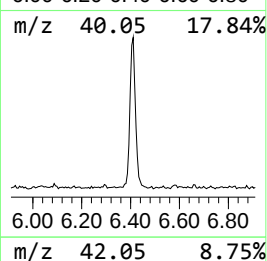
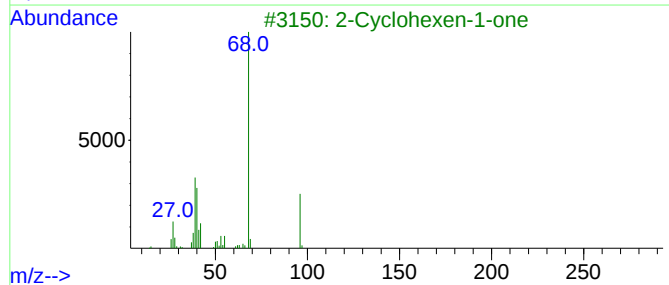
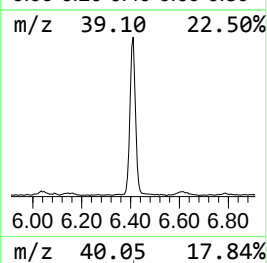
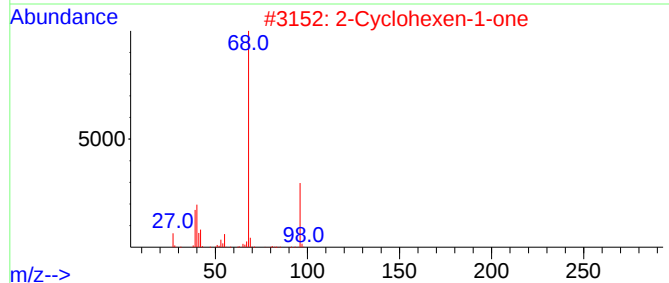
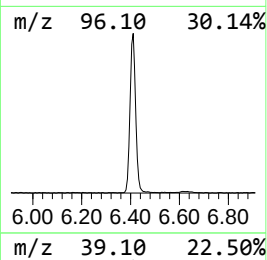
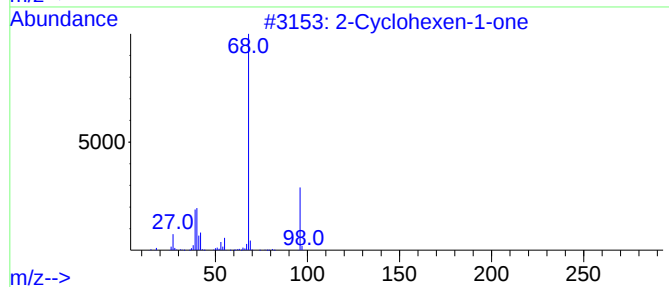
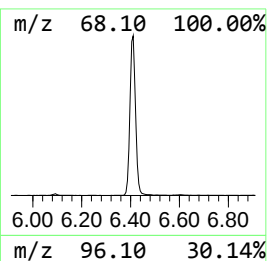
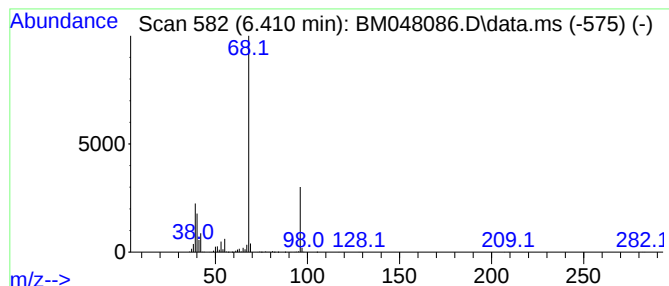
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 2-Cyclohexen-1-one Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.410	13.31 ng/ul	1026100	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
2			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
3			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	91
4			2-Cyclohexen-1-one	96	C6H8O	000930-68-7	58
5			Bicyclo[3.1.0]hexan-2-one	96	C6H8O	004160-49-0	12



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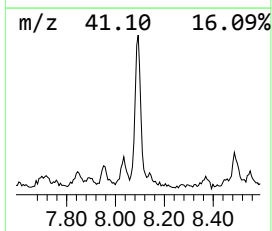
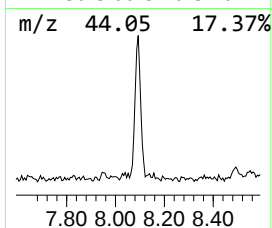
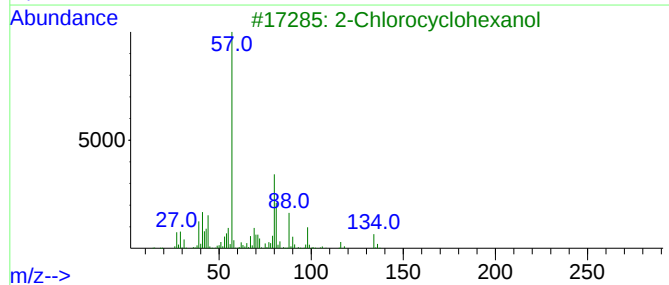
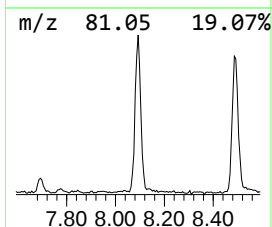
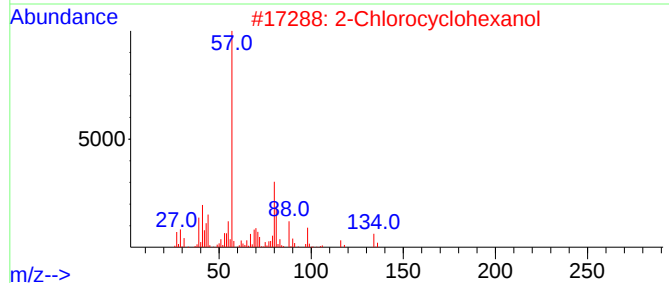
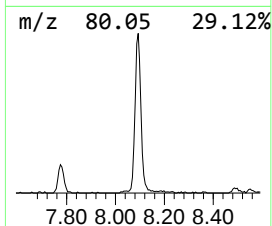
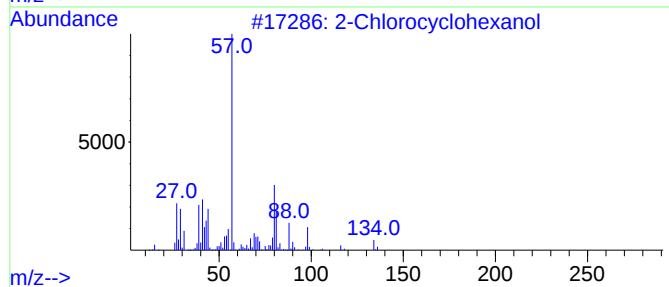
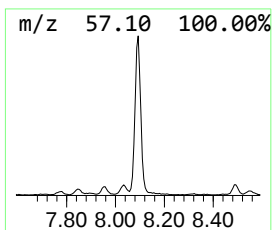
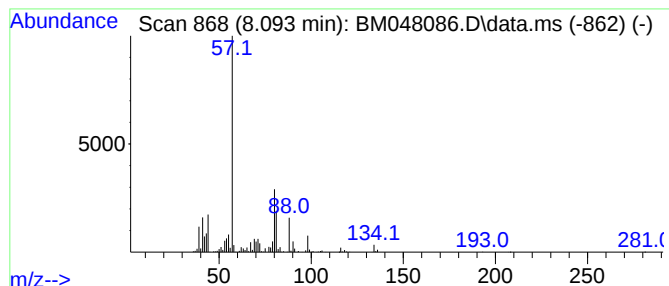
Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Chlorocyclohexanol Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.093	8.11 ng/ul	624684	1,4-Dichlorobenzene-d4	7.775

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
2			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
3			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	90
4			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	68
5			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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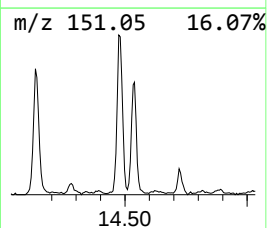
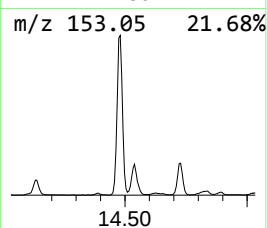
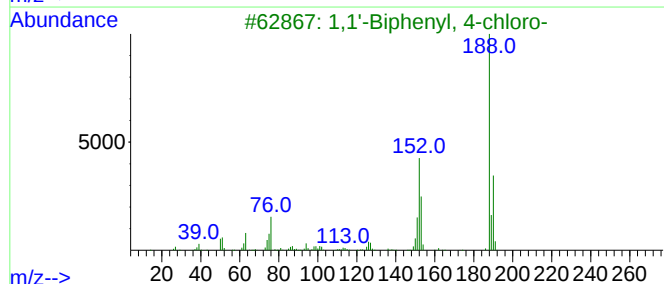
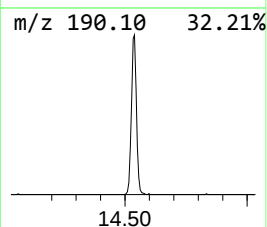
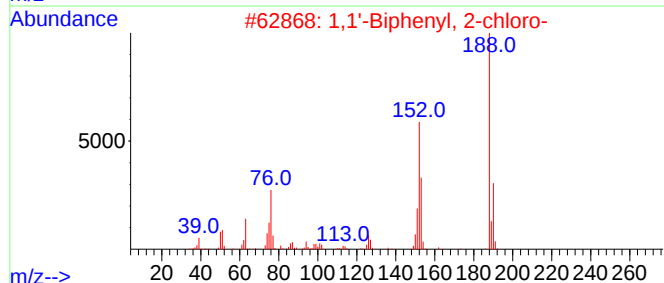
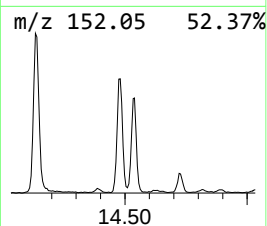
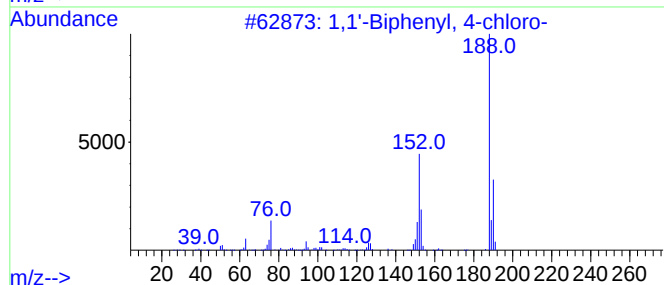
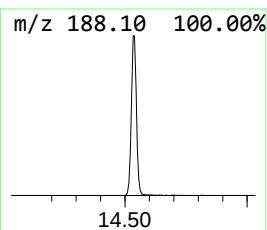
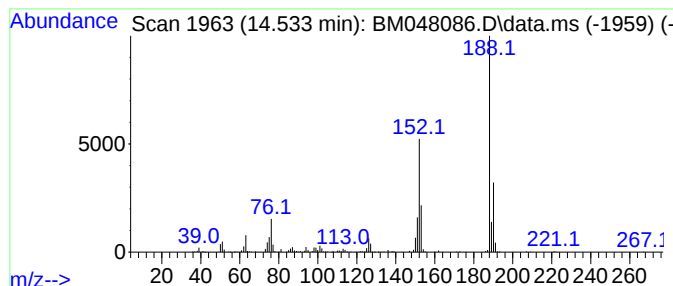
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 4-chloro- Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.533	3.92 ng/ul	566571	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	96
2	1,1'-Biphenyl, 2-chloro-			188	C12H9Cl	002051-60-7	96
3	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	95
4	1,1'-Biphenyl, 4-chloro-			188	C12H9Cl	002051-62-9	94
5	3-Chlorobiphenyl			188	C12H9Cl	002051-61-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
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Operator : RC/JU
Sample : P4329-09
Misc :
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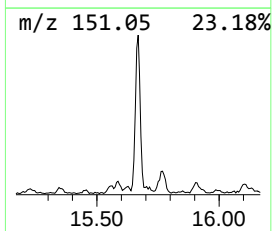
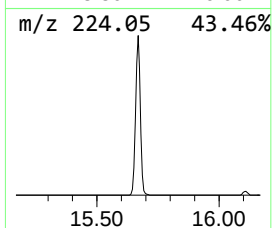
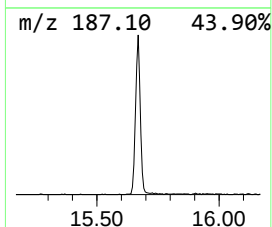
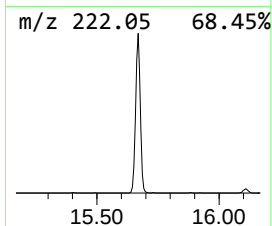
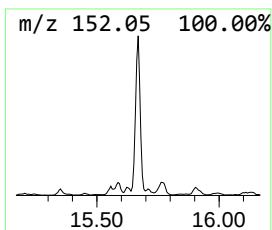
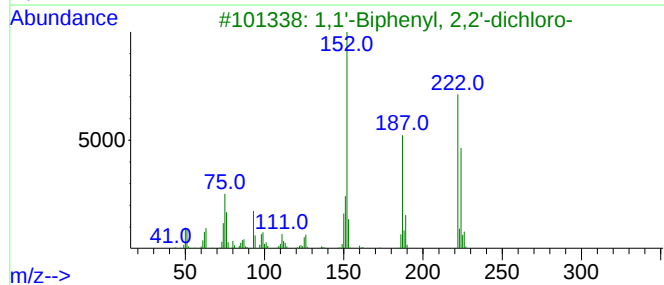
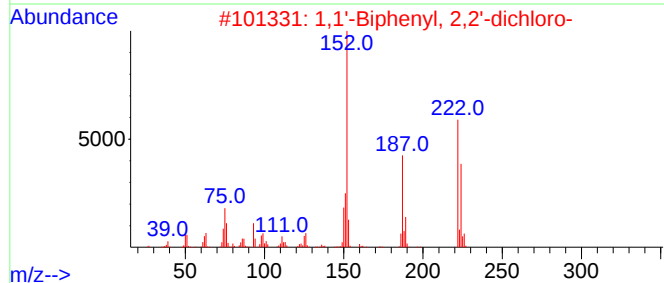
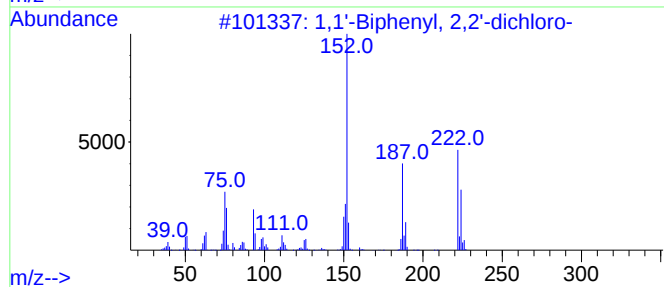
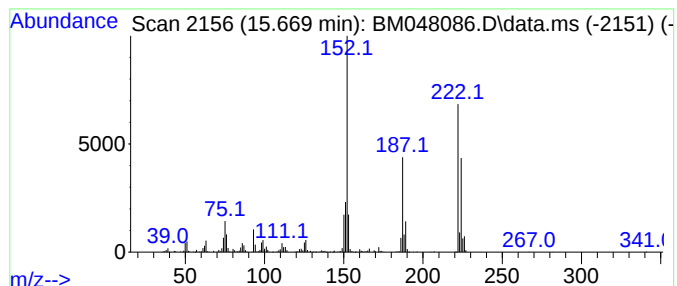
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
15.669	6.77 ng/ul	978127	Acenaphthene-d10	14.416	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98
4	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	97
5	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
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Instrument :
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ClientSampleId :
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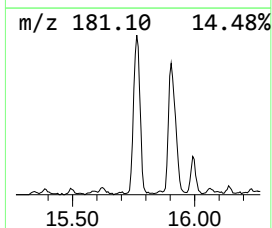
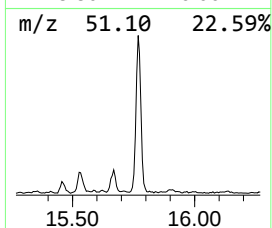
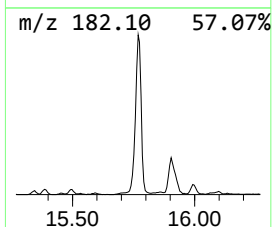
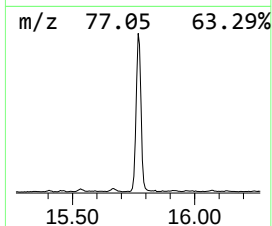
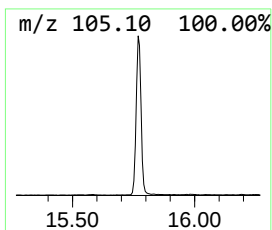
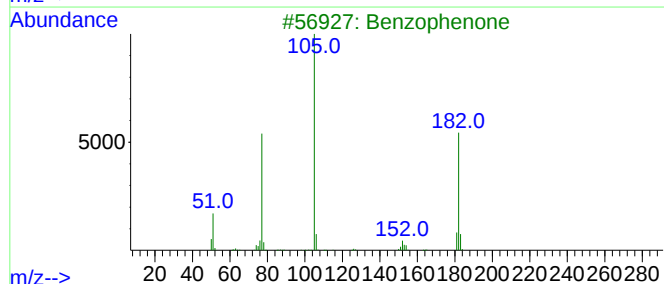
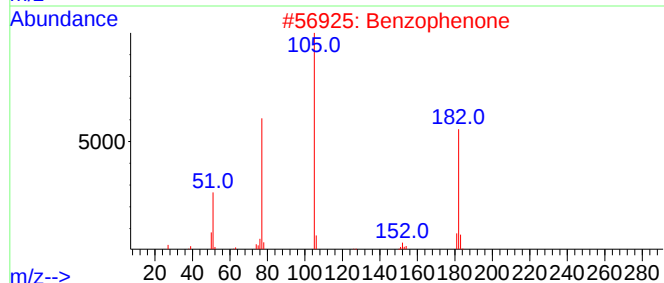
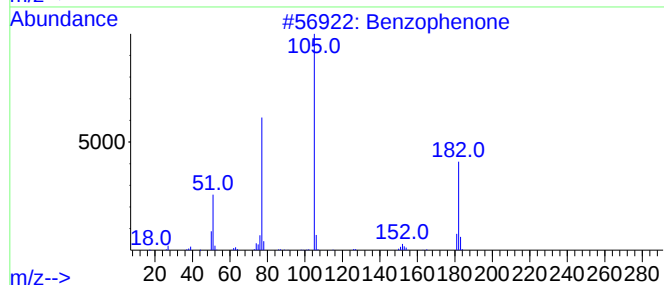
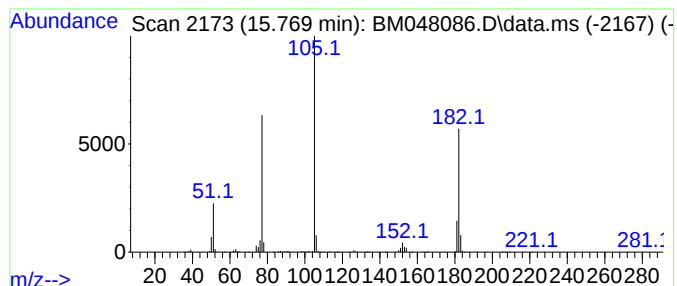
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 Benzophenone Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.769	6.69 ng/ul	966589	Acenaphthene-d10	14.416

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	97
2			Benzophenone	182	C13H10O	000119-61-9	96
3			Benzophenone	182	C13H10O	000119-61-9	95
4			Benzophenone	182	C13H10O	000119-61-9	87
5			1-Propanone, 3-chloro-1-phenyl-	168	C9H9ClO	000936-59-4	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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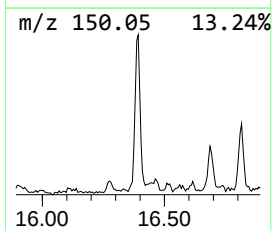
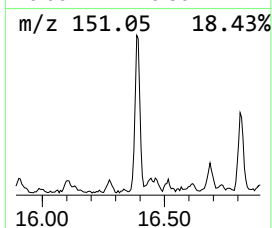
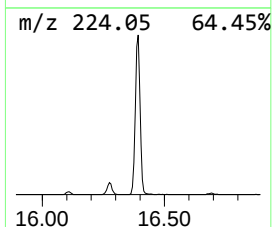
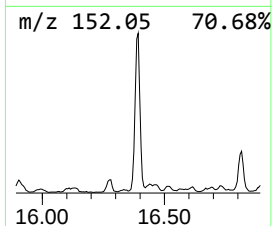
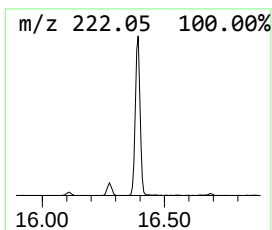
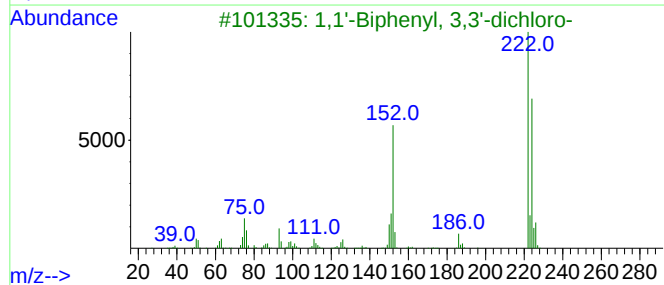
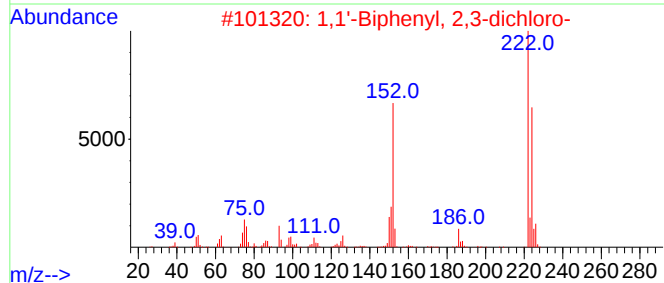
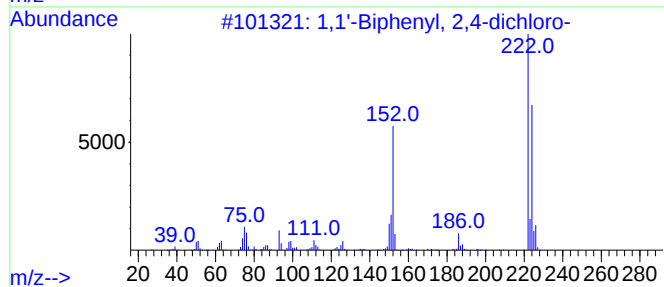
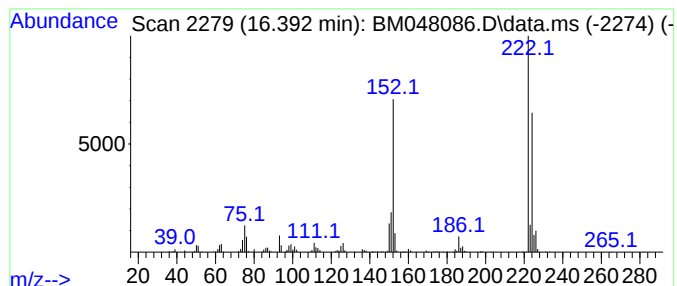
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 1,1'-Biphenyl, 2,4-dichloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.392	3.50 ng/ul	593113	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	99		
2	1,1'-Biphenyl, 2,3-dichloro-	222	C12H8Cl2	016605-91-7	99		
3	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98		
4	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98		
5	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
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Sample : P4329-09
Misc :
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Instrument :
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ClientSampleId :
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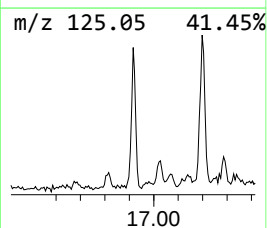
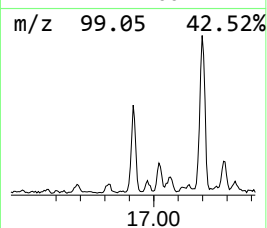
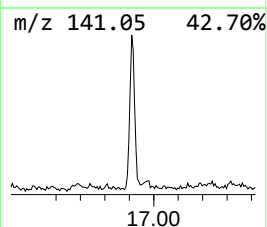
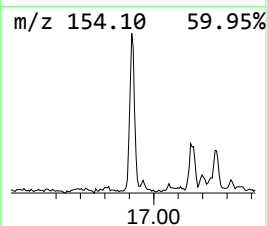
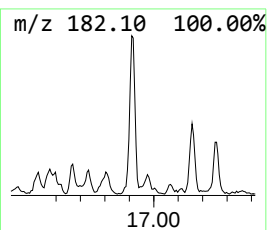
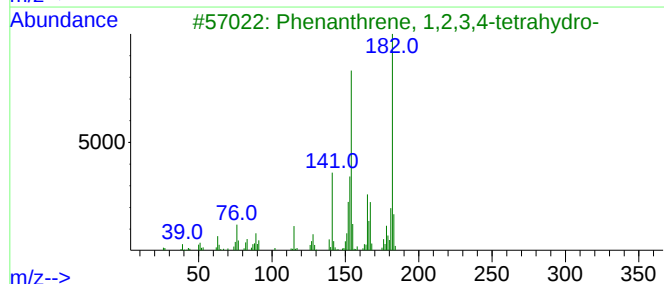
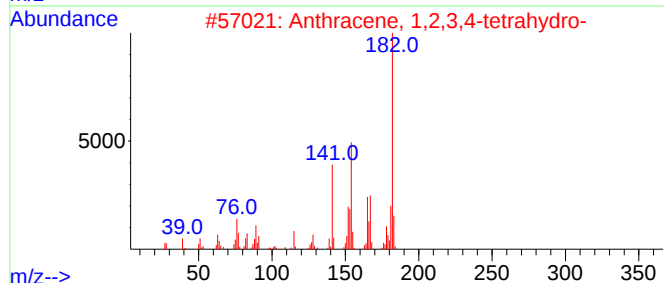
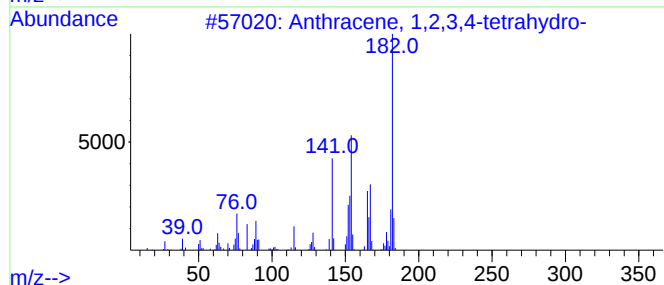
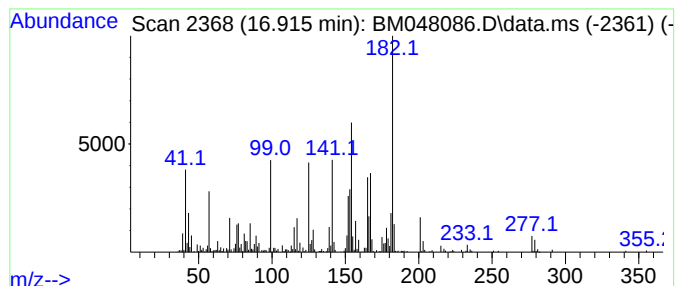
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 Anthracene, 1,2,3,4-tetrahy... Concentration Rank 29

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.916	2.52 ng/ul	427743	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	93
2			Anthracene, 1,2,3,4-tetrahydro-	182	C14H14	002141-42-6	62
3			Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	46
4			4-Ethoxy-3-methoxybenzyl alcohol	182	C10H14O3	061813-58-9	46
5			Phenanthrene, 1,2,3,4-tetrahydro-	182	C14H14	001013-08-7	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
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Sample : P4329-09
Misc :
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Instrument :
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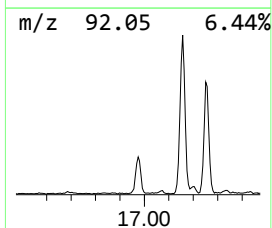
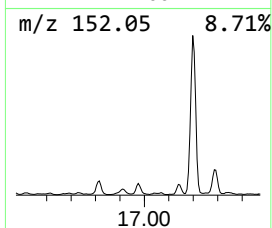
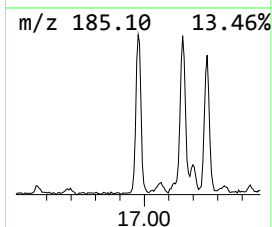
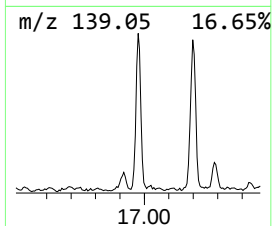
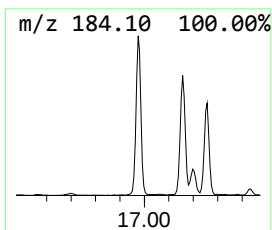
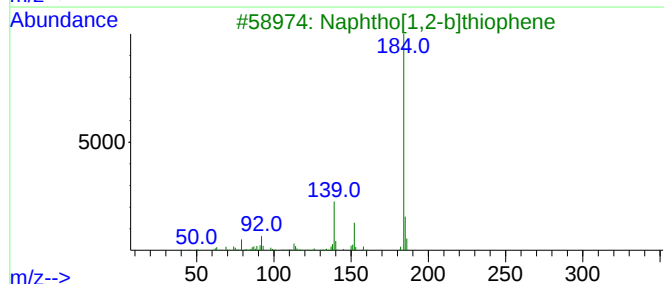
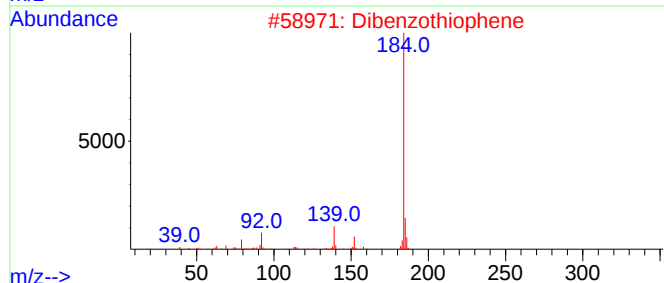
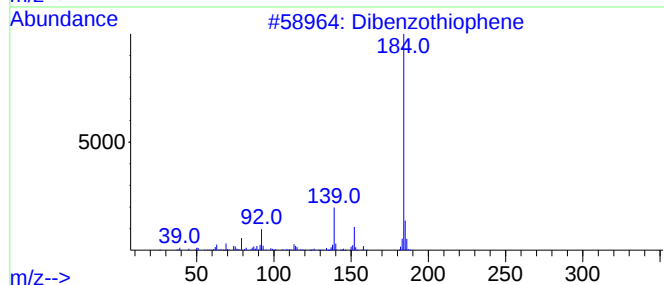
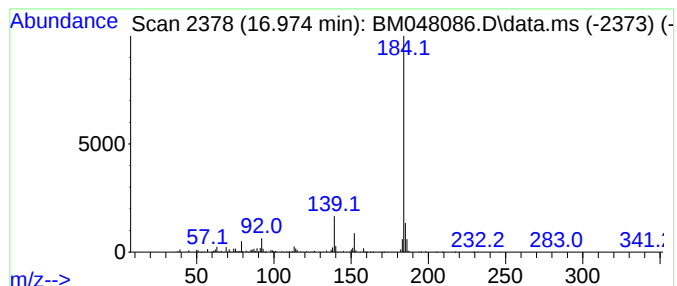
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 Dibenzothiophene Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.974	3.12 ng/ul	529350	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene	184	C12H8S	000132-65-0	96
2			Dibenzothiophene	184	C12H8S	000132-65-0	96
3			Naphtho[1,2-b]thiophene	184	C12H8S	000234-41-3	95
4			Dibenzothiophene	184	C12H8S	000132-65-0	95
5			Dibenzothiophene	184	C12H8S	000132-65-0	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
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Misc :
ALS Vial : 4 Sample Multiplier: 1

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ClientSampleId :
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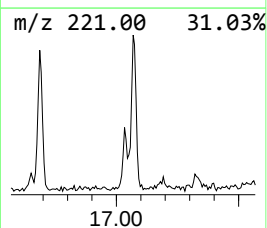
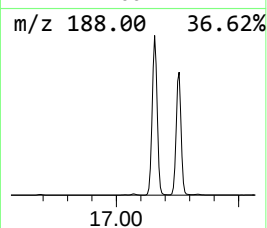
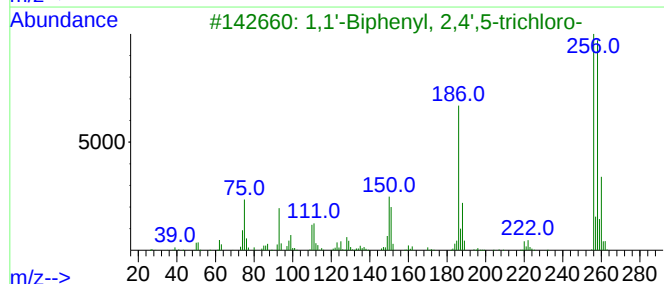
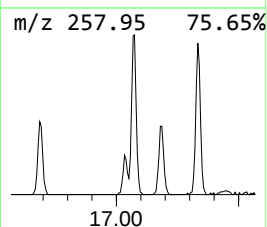
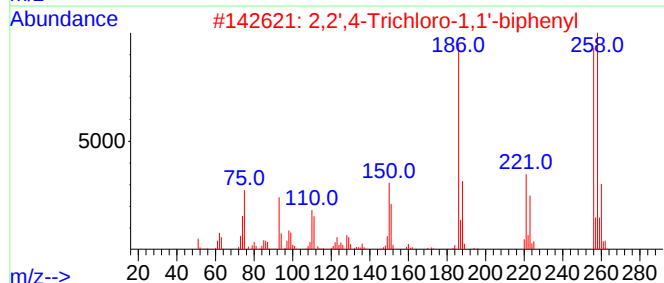
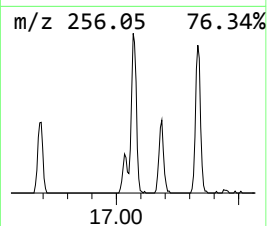
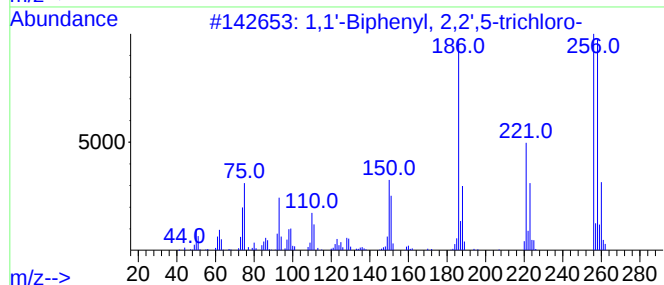
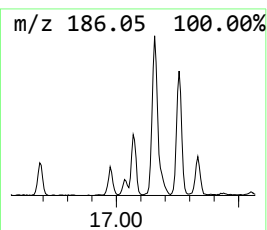
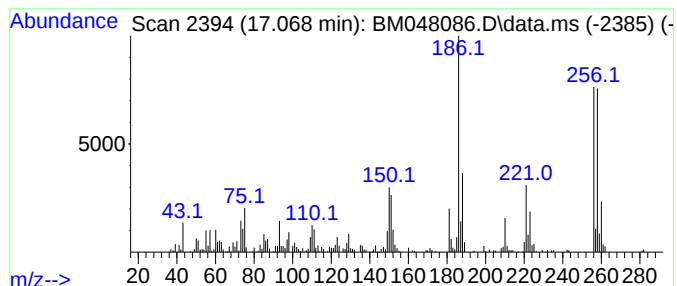
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 30

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.068	2.50 ng/ul	424129	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99		
2	2,2',4-Trichloro-1,1'-biphenyl	256	C12H7Cl3	037680-66-3	99		
3	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	98		
4	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	98		
5	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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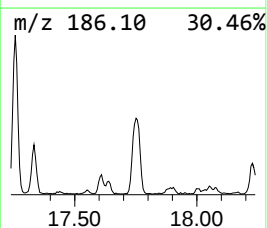
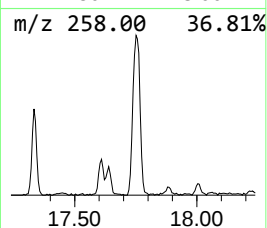
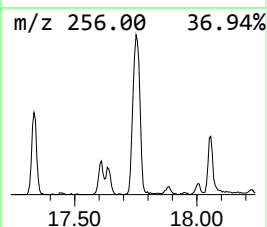
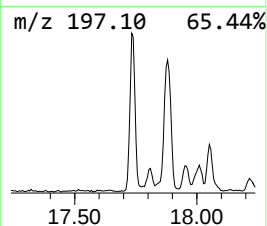
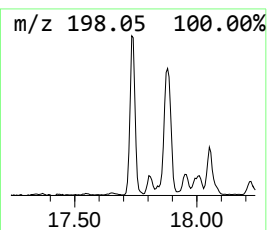
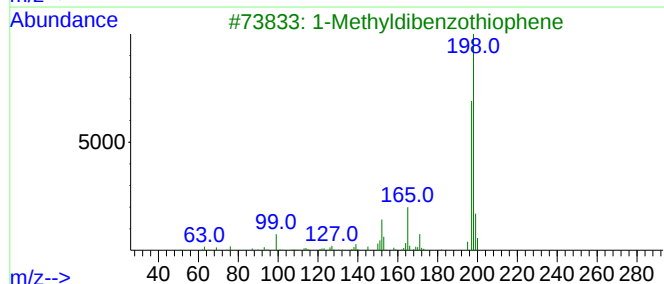
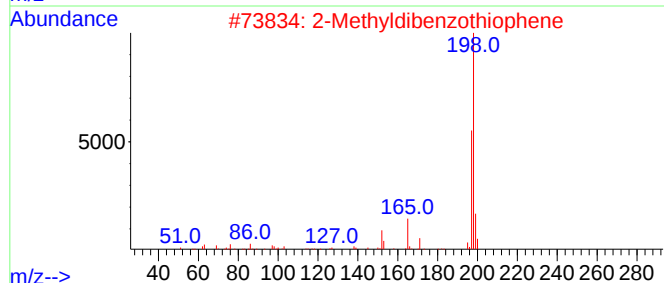
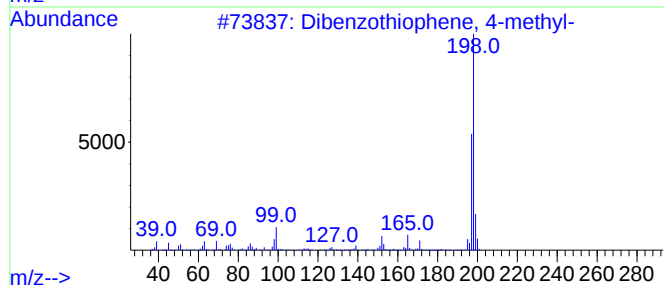
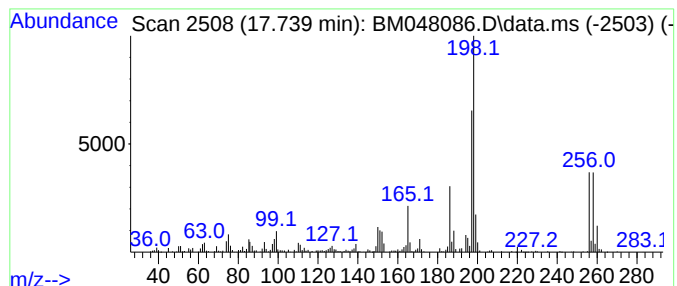
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Quant Title : SVOA CALIBRATION

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

Peak Number 15 Dibenzothiophene, 4-methyl- Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.739	4.04 ng/ul	685142	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Dibenzothiophene, 4-methyl-	198	C13H10S	007372-88-5	90
2			2-Methyldibenzothiophene	198	C13H10S	1000383-55-1	60
3			1-Methyldibenzothiophene	198	C13H10S	031317-07-4	49
4			Benzenamine, 4,4'-methylenebis-	198	C13H14N2	000101-77-9	49
5			Benzene, 1-fluoro-4-(2-phenyleth...	198	C14H11F	017404-69-2	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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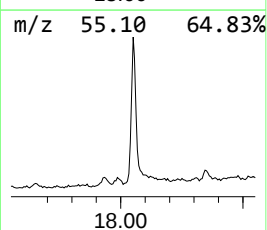
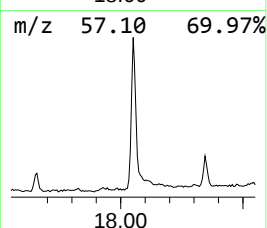
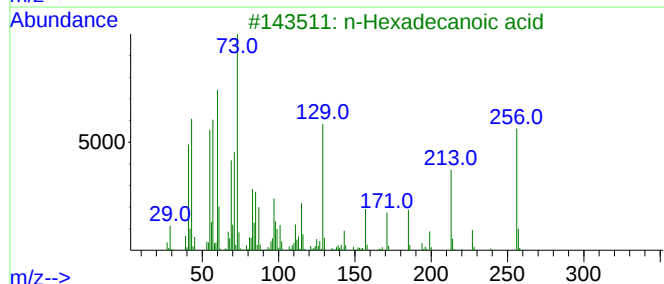
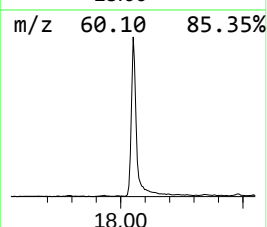
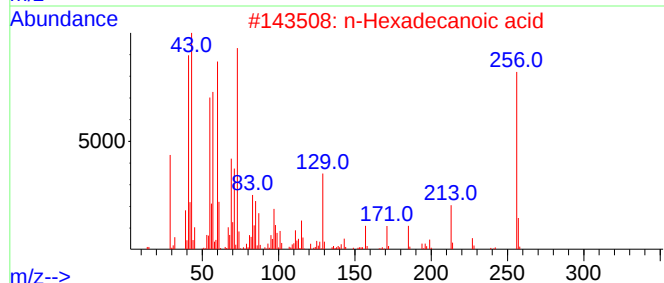
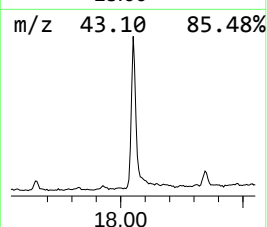
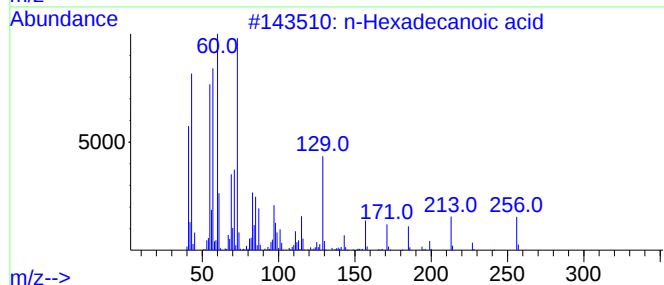
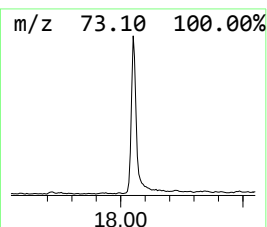
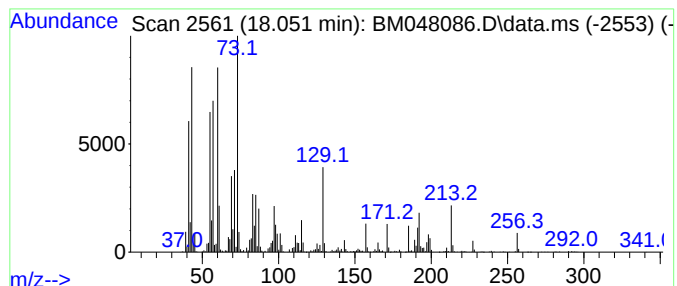
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Quant Title : SVOA CALIBRATION

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

Peak Number 16 n-Hexadecanoic acid Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.051	17.59 ng/ul	2985220	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
2			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	99
3			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
4			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	98
5			Tridecanoic acid	214	C13H26O2	000638-53-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
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Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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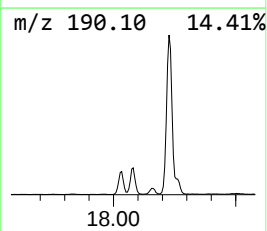
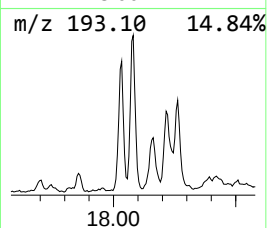
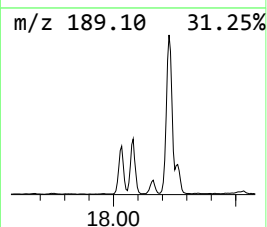
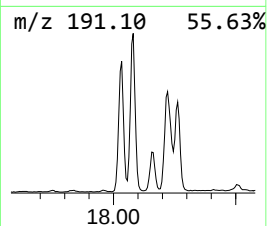
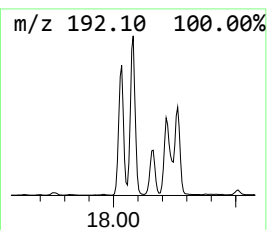
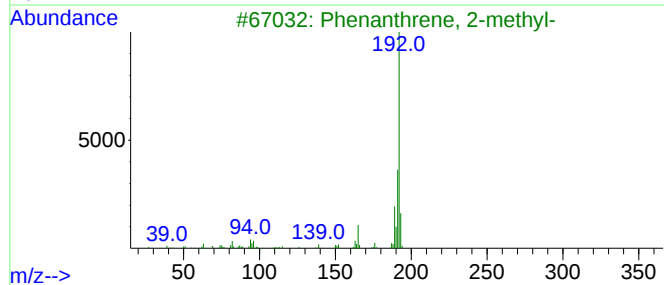
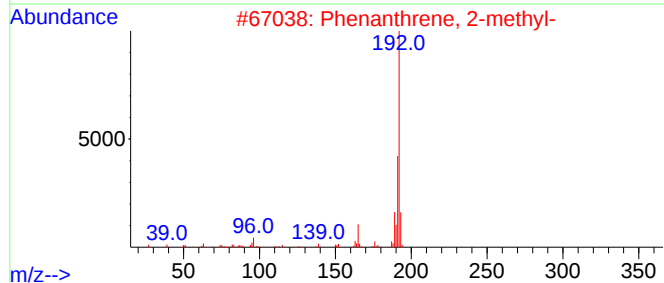
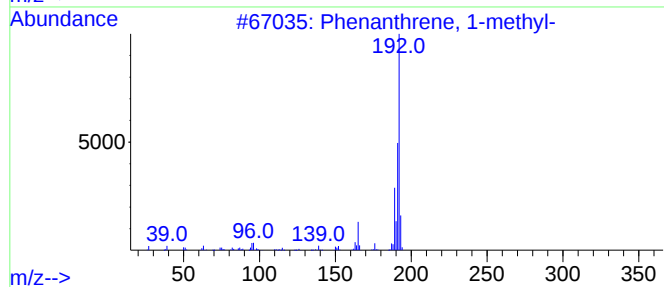
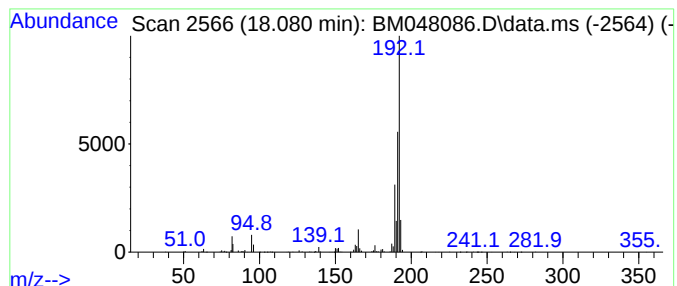
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Quant Title : SVOA CALIBRATION

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

Peak Number 17 Phenanthrene, 1-methyl- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.080	6.77 ng/ul	1148660	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	97
2			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
4			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
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Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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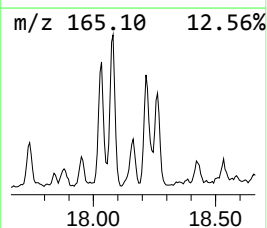
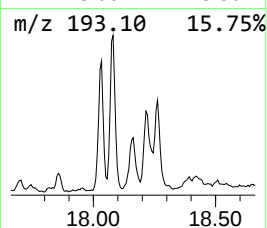
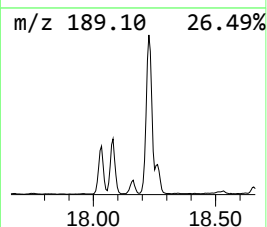
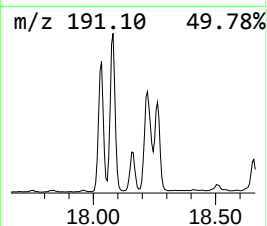
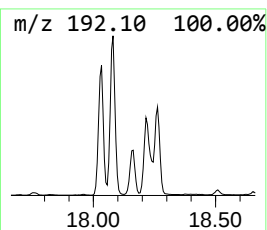
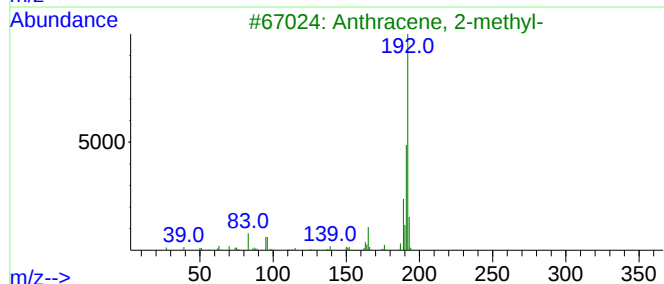
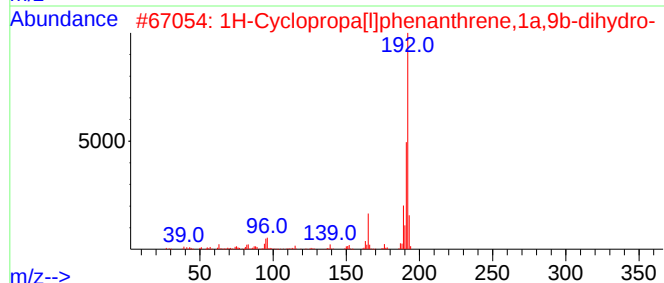
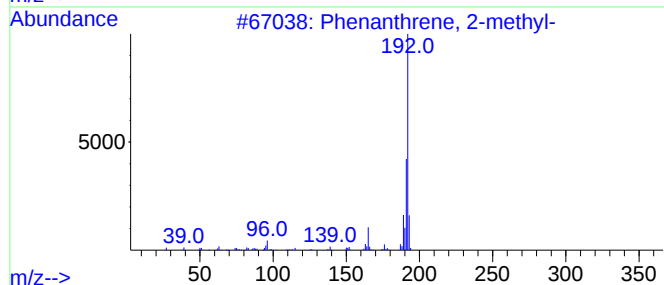
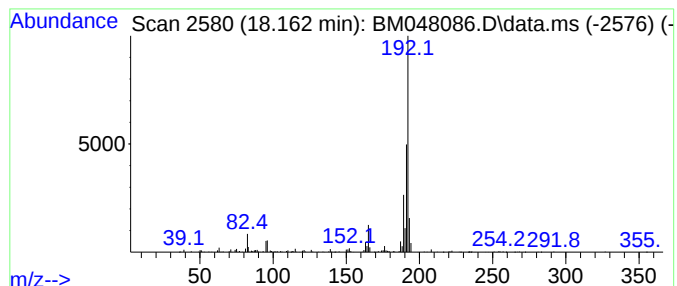
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Quant Title : SVOA CALIBRATION

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

Peak Number 18 Phenanthrene, 2-methyl- Concentration Rank 31

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.163	2.18 ng/ul	370486	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	96
2			1H-Cyclopropa[1]phenanthrene,1a,...	192	C15H12	000949-41-7	96
3			Anthracene, 2-methyl-	192	C15H12	000613-12-7	96
4			Anthracene, 1-methyl-	192	C15H12	000610-48-0	95
5			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	95



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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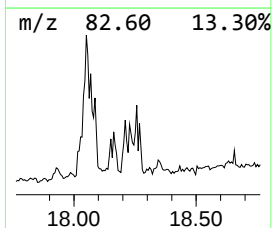
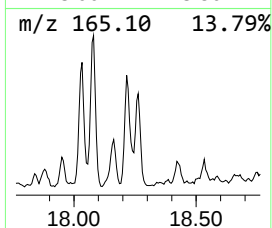
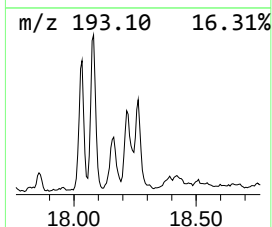
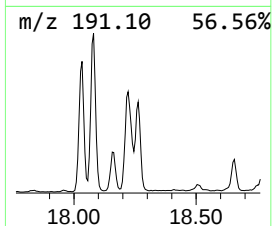
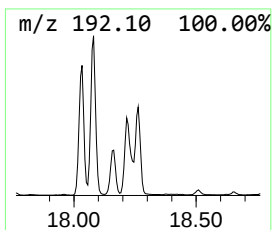
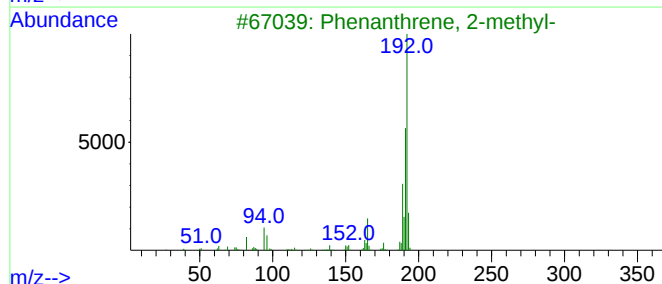
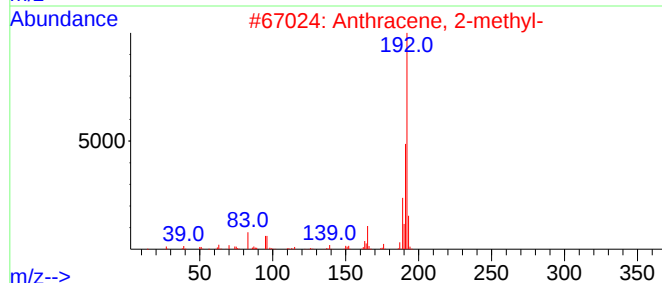
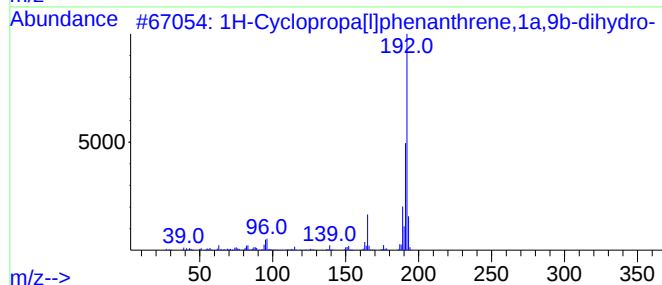
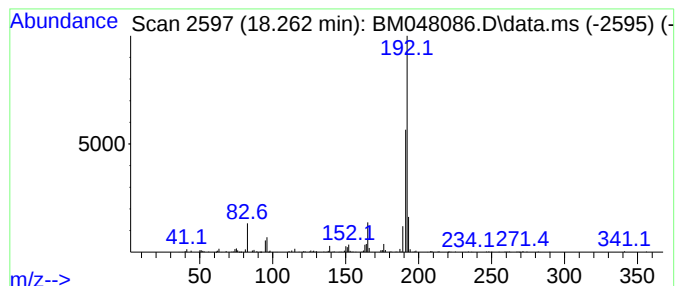
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Quant Title : SVOA CALIBRATION

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

Peak Number 20 1H-Cyclopropa[l]phenanthren... Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.262	4.07 ng/ul	689974	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Cyclopropa[l]phenanthrene,1a,...	192	C15H12	000949-41-7	95
2			Anthracene, 2-methyl-	192	C15H12	000613-12-7	94
3			Phenanthrene, 2-methyl-	192	C15H12	002531-84-2	94
4			Phenanthrene, 1-methyl-	192	C15H12	000832-69-9	93
5			Anthracene, 9-methyl-	192	C15H12	000779-02-2	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

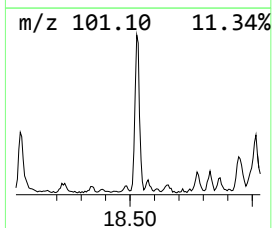
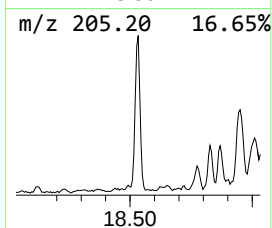
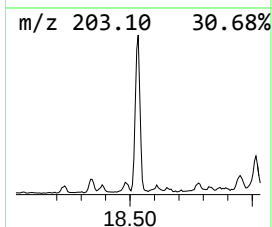
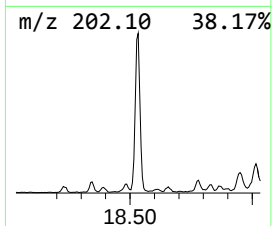
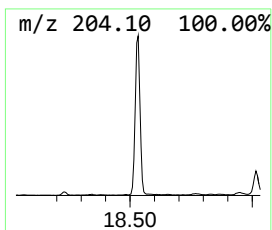
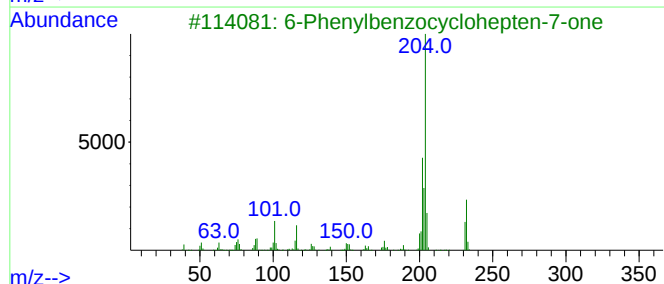
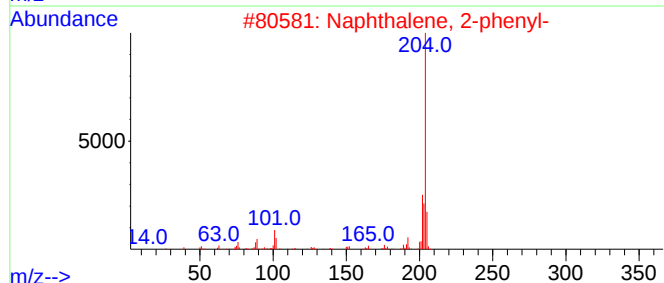
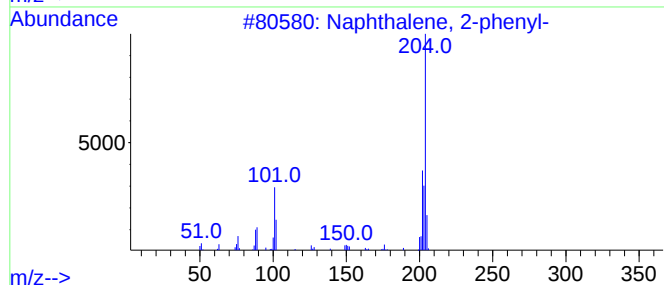
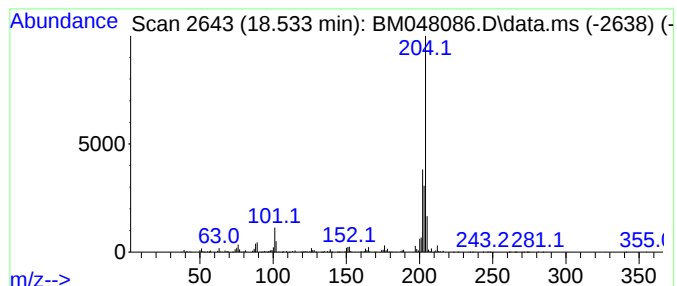
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 Naphthalene, 2-phenyl- Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.533	5.43 ng/ul	921139	Phenanthrene-d10	17.157	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	94
2	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	93
3	6-Phenylbenzocyclohepten-7-one	232	C17H12O	093327-56-1	90
4	5,16[1',2']:8,13[1'',2'']-Dibenz...	408	C32H24	005672-97-9	90
5	Naphthalene, 2-phenyl-	204	C16H12	000612-94-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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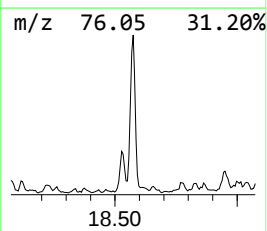
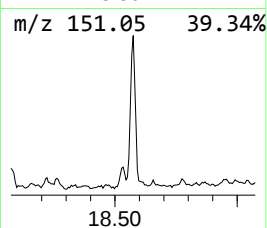
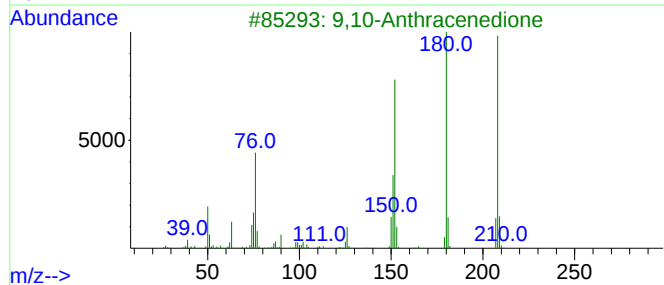
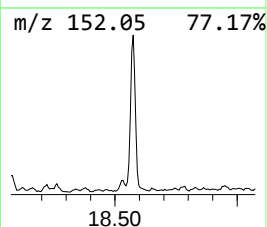
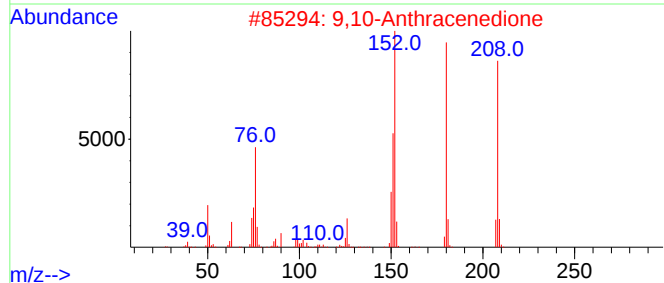
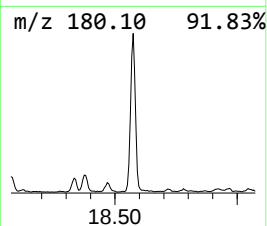
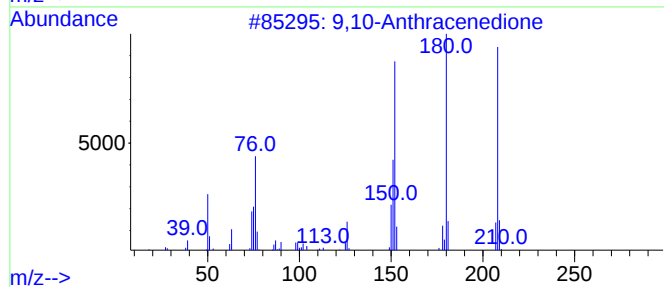
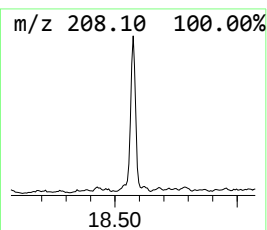
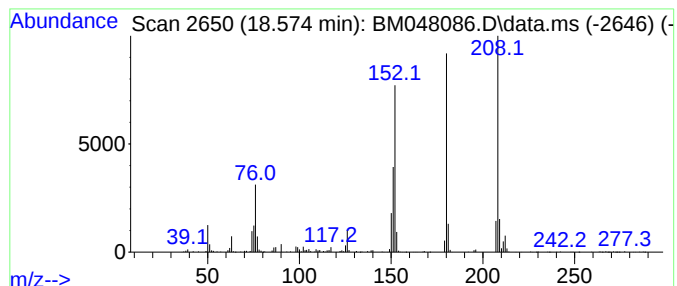
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Quant Title : SVOA CALIBRATION

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

Peak Number 22 9,10-Anthracenedione Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.574	4.56 ng/ul	773373	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
2			9,10-Anthracenedione	208	C14H8O2	000084-65-1	98
3			9,10-Anthracenedione	208	C14H8O2	000084-65-1	96
4			9,10-Anthracenedione	208	C14H8O2	000084-65-1	95
5			Benzo[c]cinnoline	180	C12H8N2	000230-17-1	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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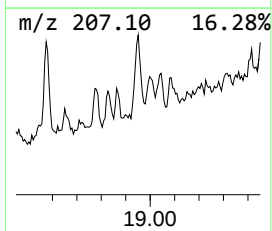
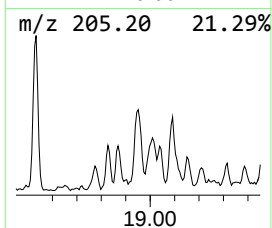
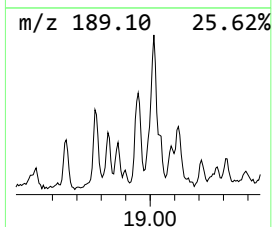
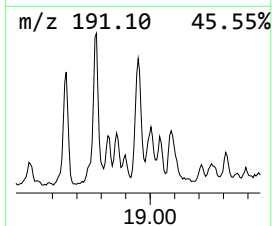
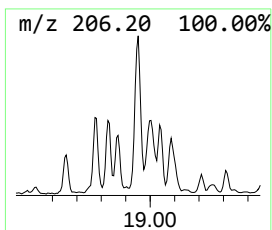
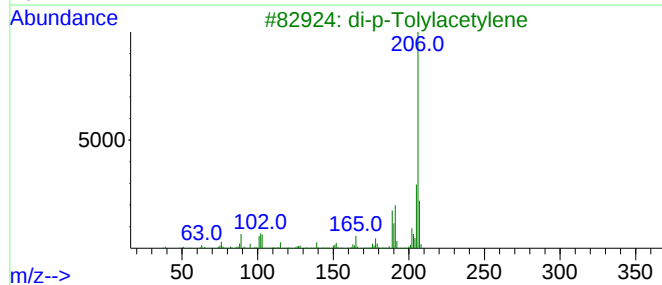
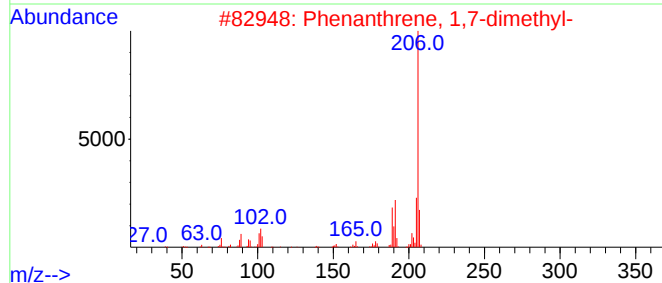
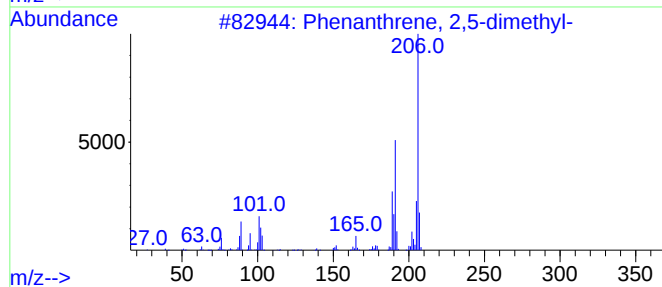
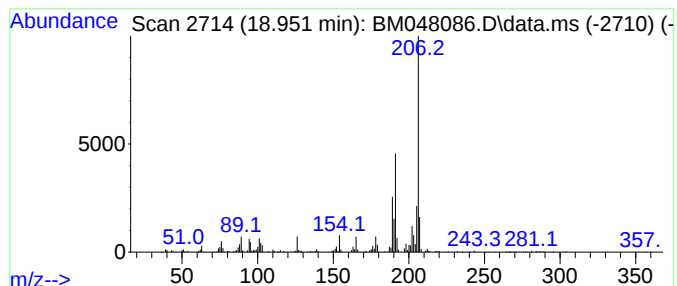
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Quant Title : SVOA CALIBRATION

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

Peak Number 23 Phenanthrene, 2,5-dimethyl- Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.951	3.05 ng/ul	517618	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Phenanthrene, 2,5-dimethyl-	206	C16H14	003674-66-6	97
2			Phenanthrene, 1,7-dimethyl-	206	C16H14	000483-87-4	93
3			di-p-Tolylacetylene	206	C16H14	002789-88-0	90
4			9,10-Dimethylantracene	206	C16H14	000781-43-1	90
5			Phenanthrene, 2,3-dimethyl-	206	C16H14	003674-65-5	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
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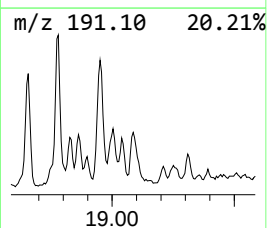
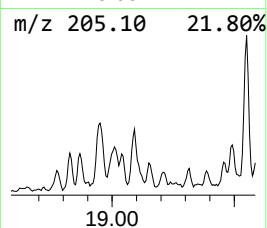
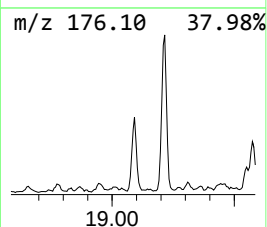
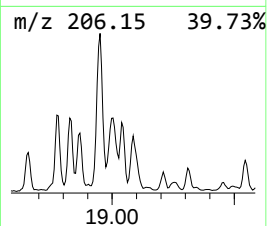
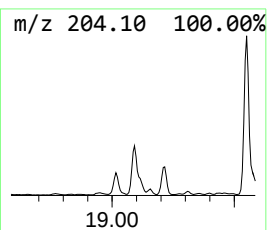
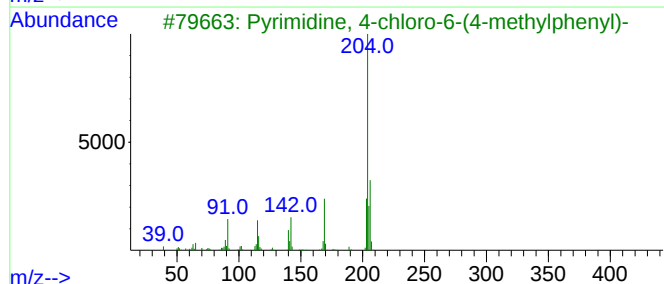
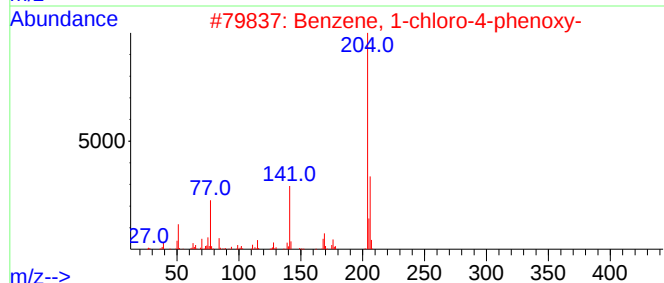
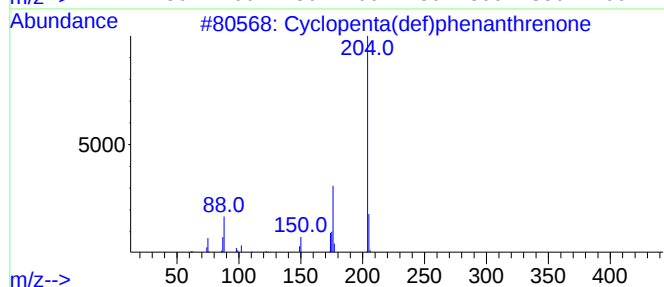
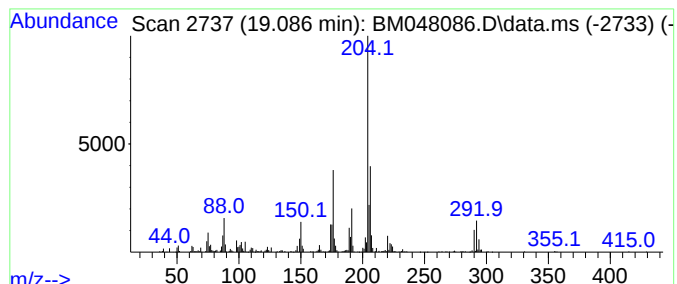
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Quant Title : SVOA CALIBRATION

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

Peak Number 24 Cyclopenta(def)phenanthrenone Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.
19.086	4.10 ng/ul	695142	Phenanthrene-d10	17.157

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopenta(def)phenanthrenone	204	C15H8O	005737-13-3	95
2			Benzene, 1-chloro-4-phenoxy-	204	C12H9ClO	007005-72-3	52
3			Pyrimidine, 4-chloro-6-(4-methyl...	204	C11H9ClN2	1000380-55-8	50
4			[1,1'-Biphenyl]-2-ol, 5-chloro-	204	C12H9ClO	000607-12-5	50
5			2-Chloro-4-phenylphenol	204	C12H9ClO	000092-04-6	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
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Operator : RC/JU
Sample : P4329-09
Misc :
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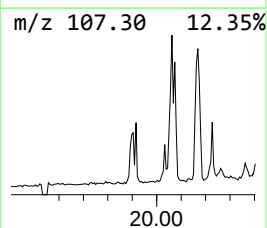
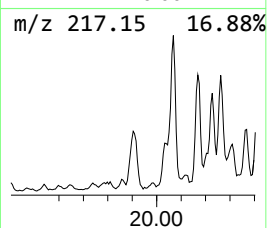
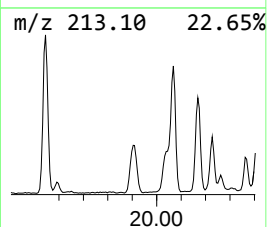
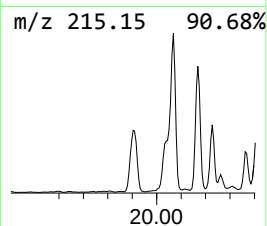
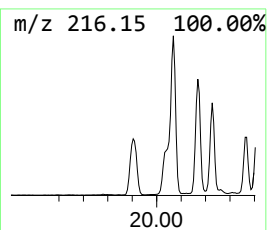
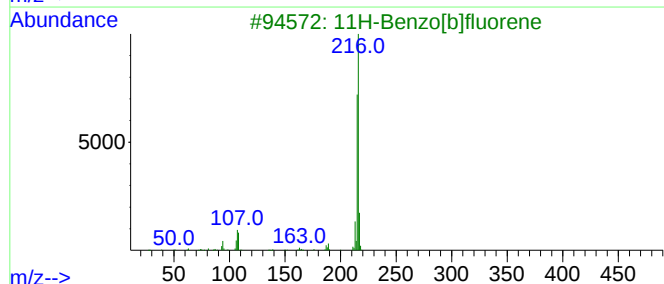
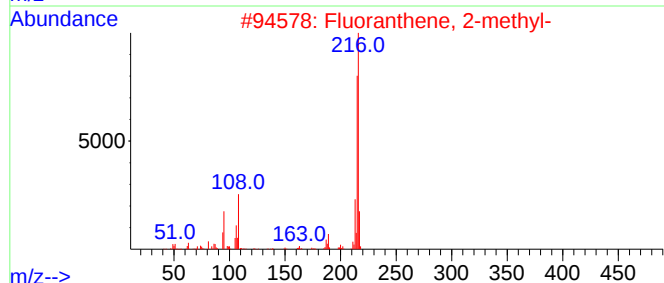
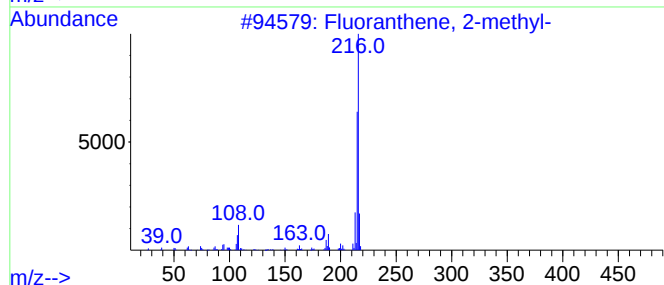
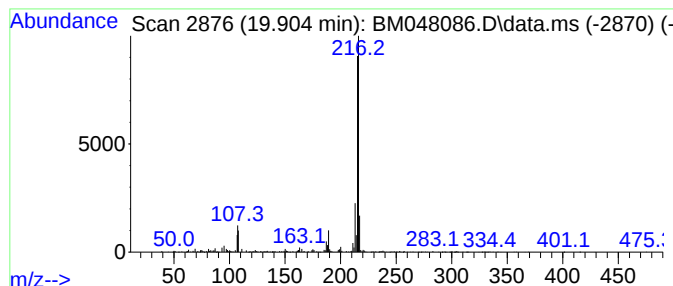
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ClientSampleId :
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Quant Title : SVOA CALIBRATION

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

Peak Number 25 Fluoranthene, 2-methyl- Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.	
19.904	2.68 ng/ul	1157090	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	91
2	Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	90
3	11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4	Pyrene, 1-methyl-	216	C17H12	002381-21-7	86
5	11H-Benzo[a]fluorene	216	C17H12	000238-84-6	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
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Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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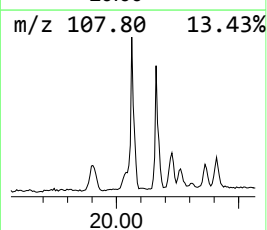
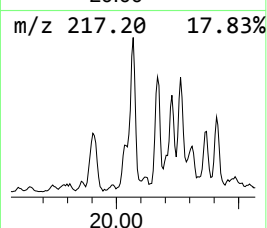
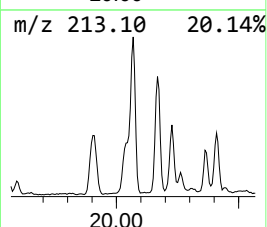
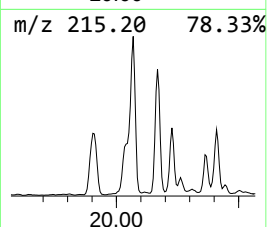
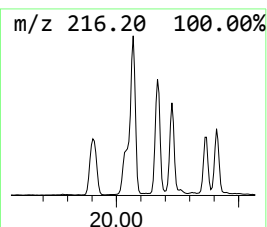
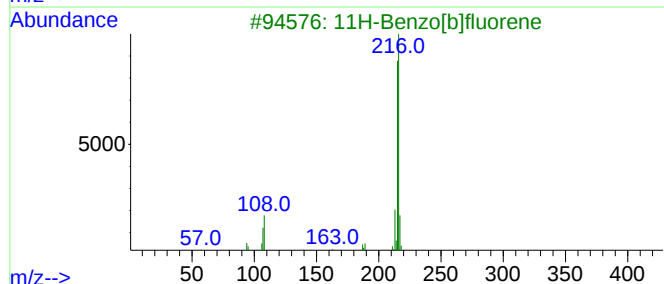
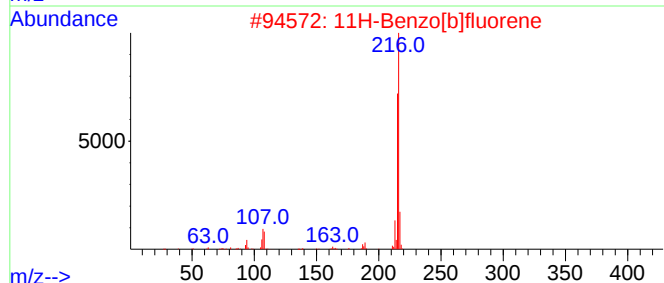
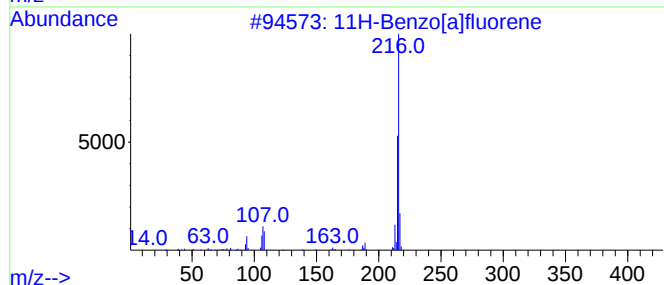
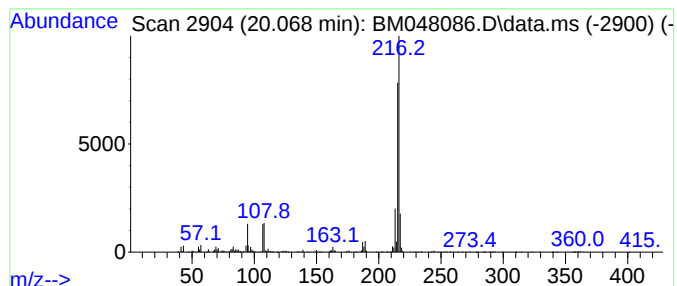
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Quant Title : SVOA CALIBRATION

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

Peak Number 26 11H-Benzo[a]fluorene Concentration Rank 15

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.068	4.80 ng/ul	2068110	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	96
2			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	96
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
4			Pyrene, 1-methyl-	216	C17H12	002381-21-7	91
5			Fluoranthene, 2-methyl-	216	C17H12	033543-31-6	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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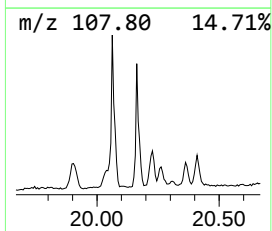
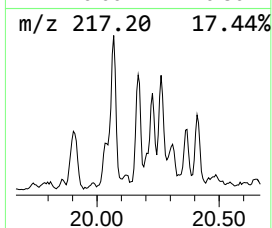
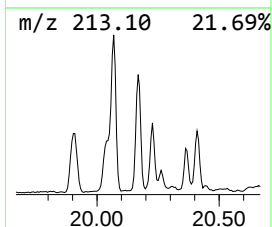
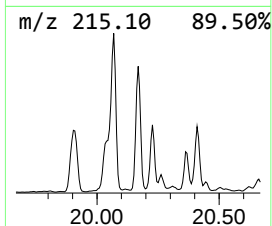
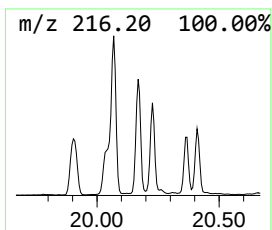
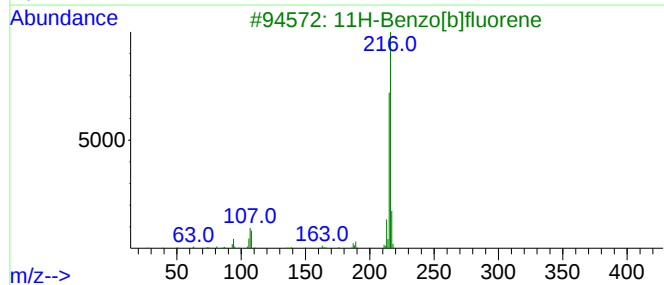
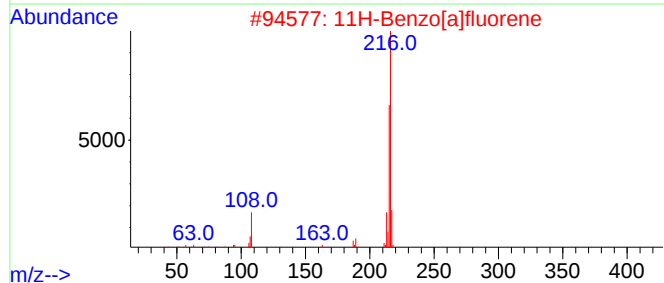
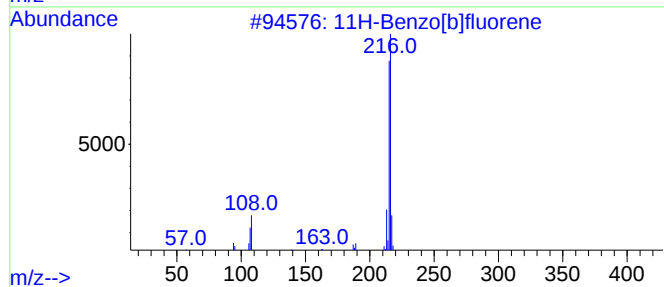
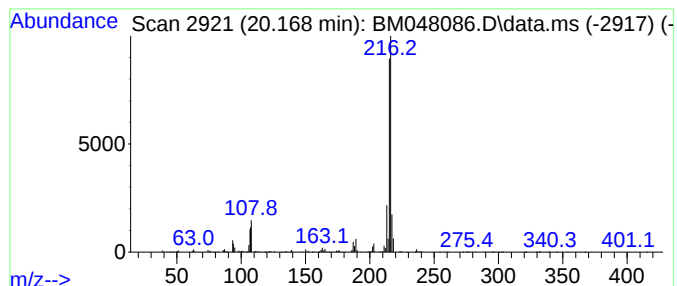
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Quant Title : SVOA CALIBRATION

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

Peak Number 27 11H-Benzo[b]fluorene Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.168	2.58 ng/ul	1112970	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	91
2			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	89
3			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	87
4			11H-Benzo[a]fluorene	216	C17H12	000238-84-6	87
5			11H-Benzo[b]fluorene	216	C17H12	000243-17-4	81



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
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Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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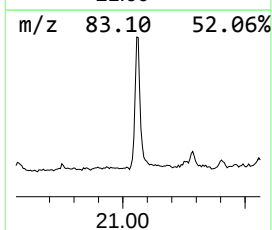
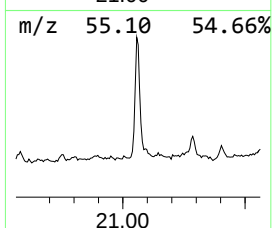
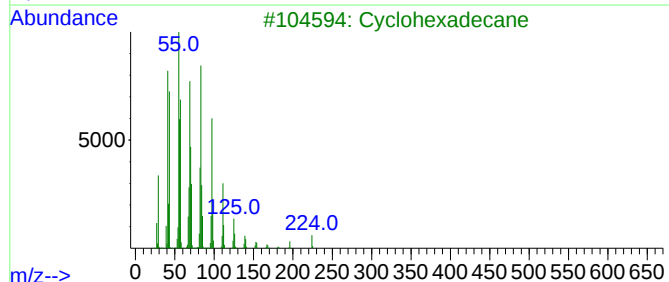
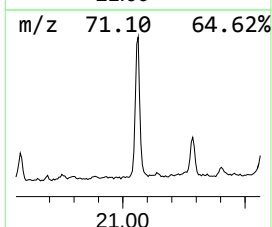
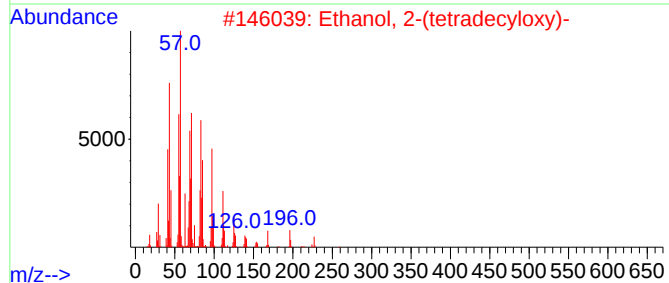
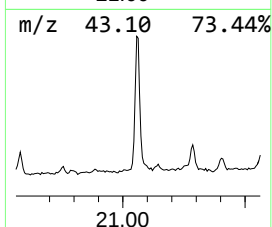
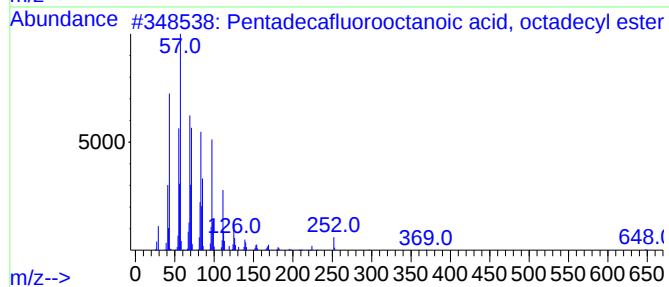
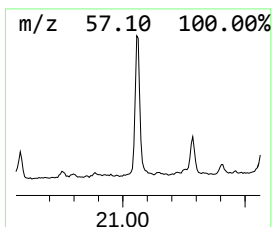
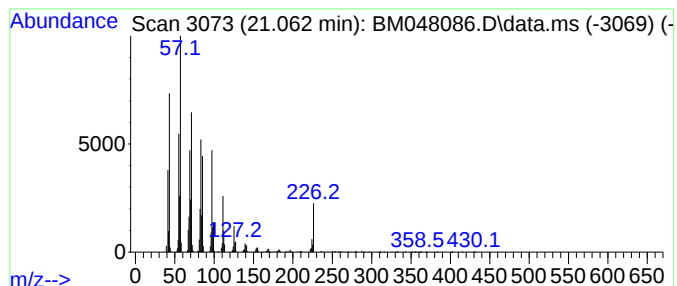
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Quant Title : SVOA CALIBRATION

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

Peak Number 28 Pentadecafluorooctanoic aci... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.062	7.17 ng/ul	3094530	Chrysene-d12	21.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Pentadecafluorooctanoic acid, oc...	666	C26H37F15O2	1000406-04-8	93
2			Ethanol, 2-(tetradecyloxy)-	258	C16H34O2	002136-70-1	90
3			Cyclohexadecane	224	C16H32	000295-65-8	90
4			Oxalic acid, isobutyl hexadecyl ...	370	C22H42O4	1000309-38-1	87
5			Heptafluorobutyric acid, n-octad...	466	C22H37F7O2	000400-57-7	64



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Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

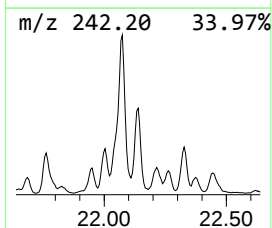
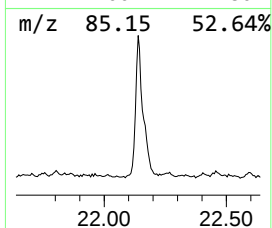
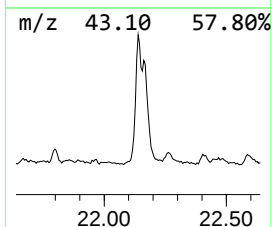
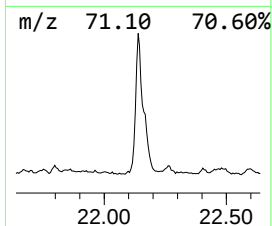
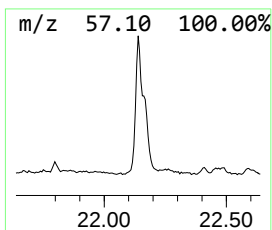
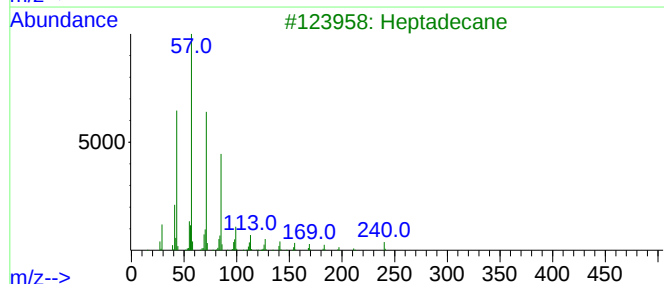
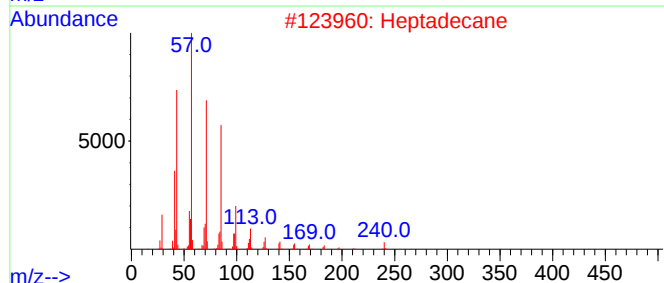
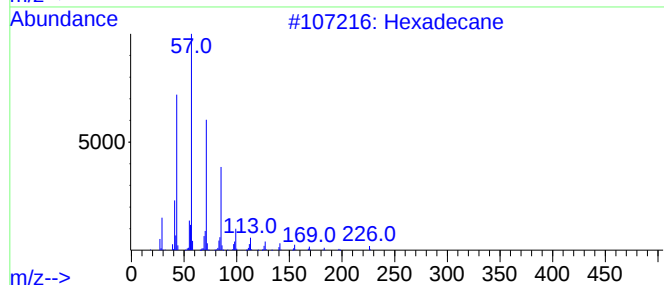
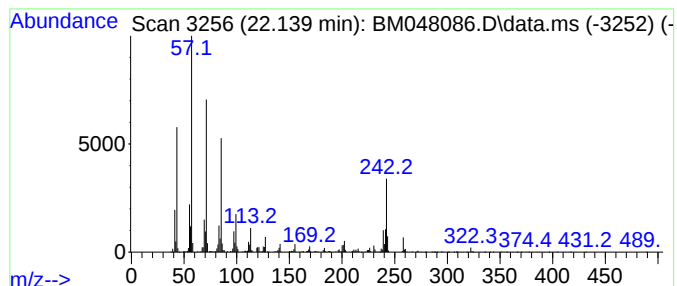
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 29 (DEL) Alkane: Straight-Chai... Concentration Rank 16

R.T.	EstConc	Area	Relative to ISTD	R.T.	
22.139	4.72 ng/ul	2036910	Chrysene-d12	21.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Hexadecane	226	C16H34	000544-76-3	95
2	Heptadecane	240	C17H36	000629-78-7	87
3	Heptadecane	240	C17H36	000629-78-7	86
4	Heptadecane	240	C17H36	000629-78-7	83
5	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

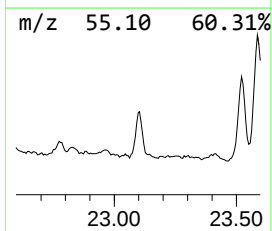
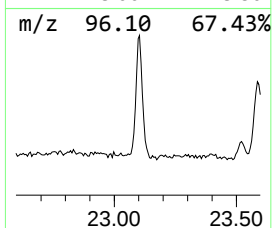
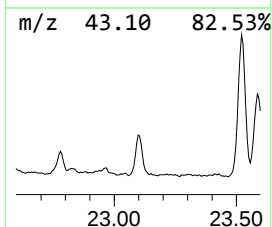
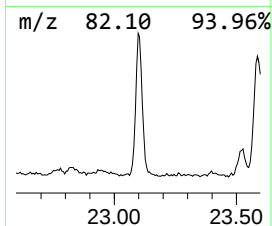
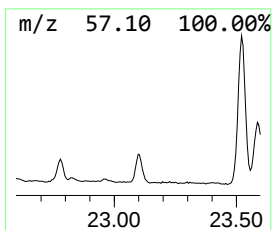
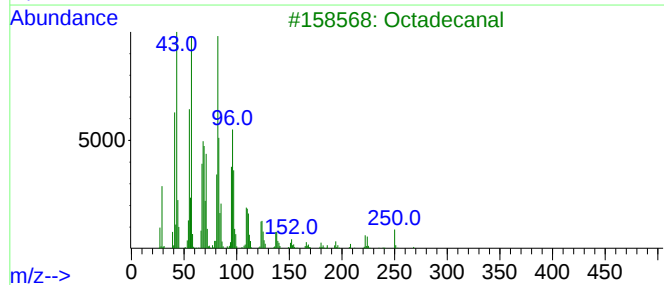
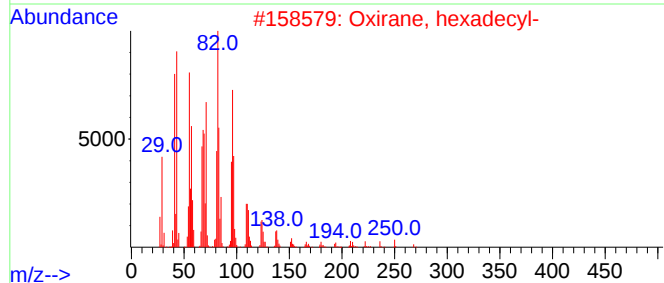
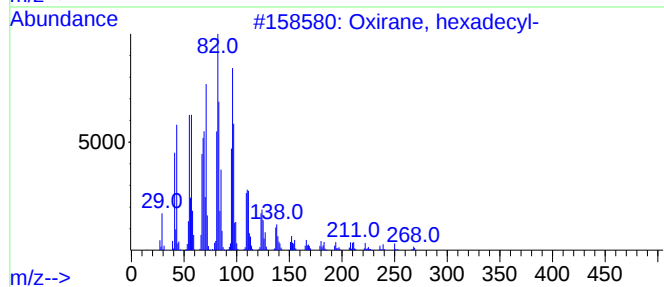
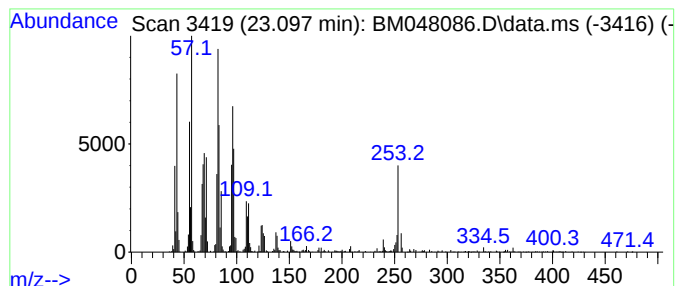
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 30 Oxirane, hexadecyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD		R.T.	
23.097	12.41 ng/ul	2021960	Perylene-d12		24.386	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	94
2	Oxirane, hexadecyl-		268	C18H36O	007390-81-0	91
3	Octadecanal		268	C18H36O	000638-66-4	89
4	Z-2-Octadecen-1-ol		268	C18H36O	1000131-11-0	87
5	Octadecanal		268	C18H36O	000638-66-4	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

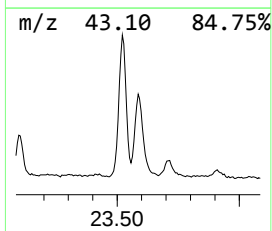
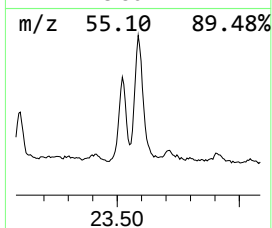
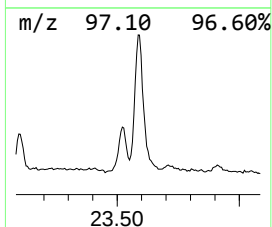
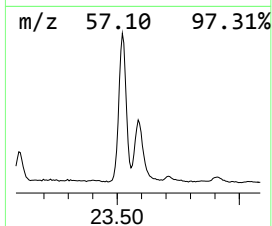
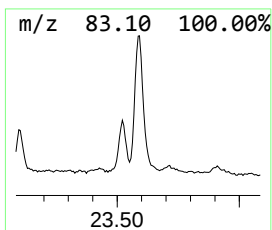
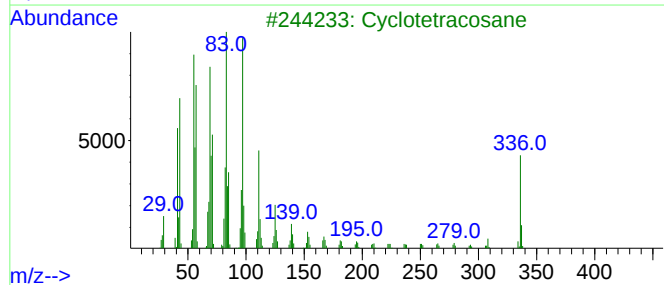
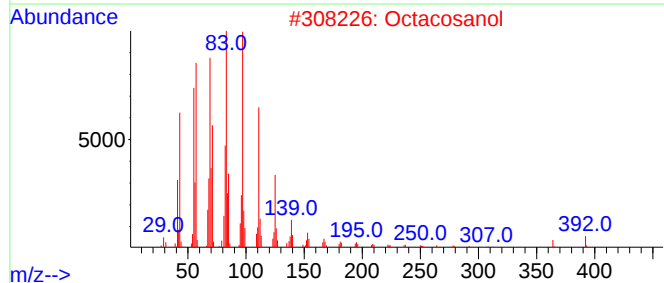
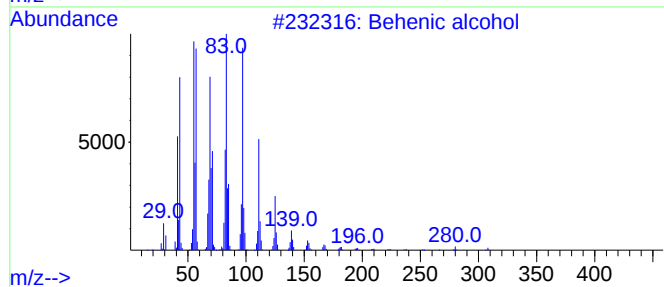
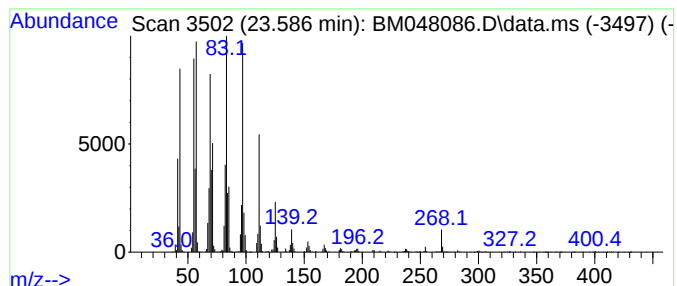
Instrument :
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ClientSampleId :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 31 Behenic alcohol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
23.586	25.11 ng/ul	4090450	Perylene-d12	24.386	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Behenic alcohol	326	C22H46O	000661-19-8	95
2	Octacosanol	410	C28H58O	000557-61-9	95
3	Cyclotetracosane	336	C24H48	000297-03-0	94
4	1-Heptacosanol	396	C27H56O	002004-39-9	94
5	1-Heneicosanol	312	C21H44O	015594-90-8	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4ER1

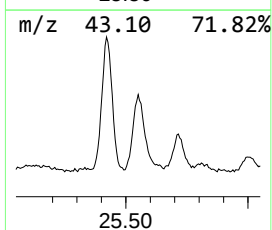
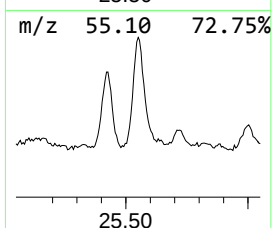
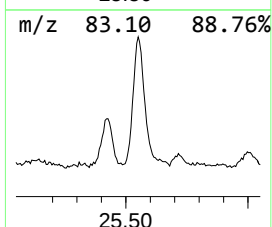
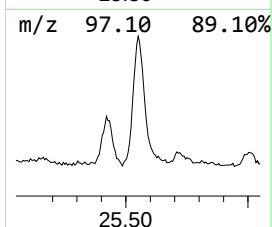
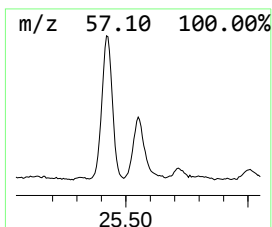
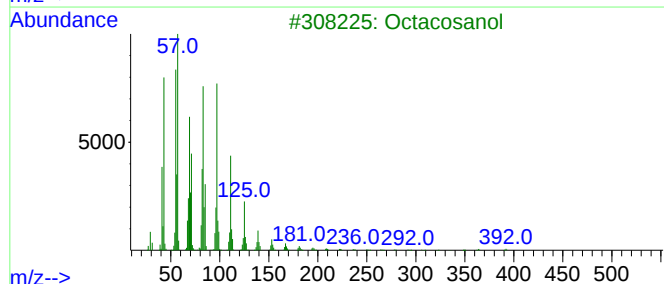
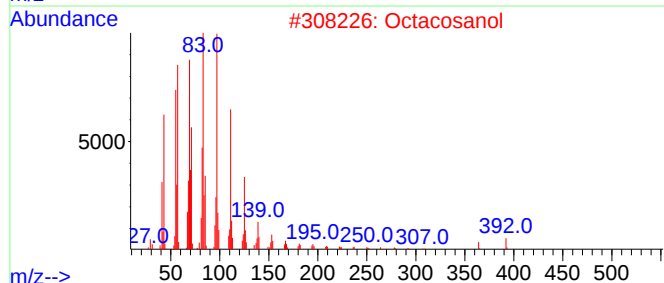
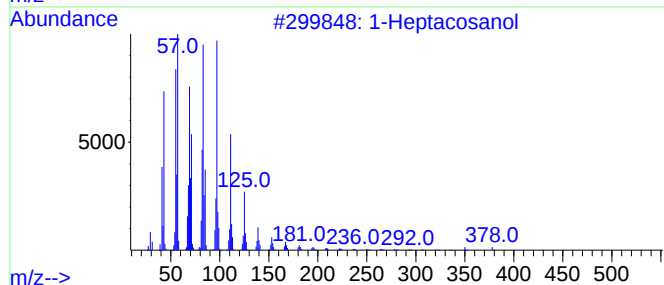
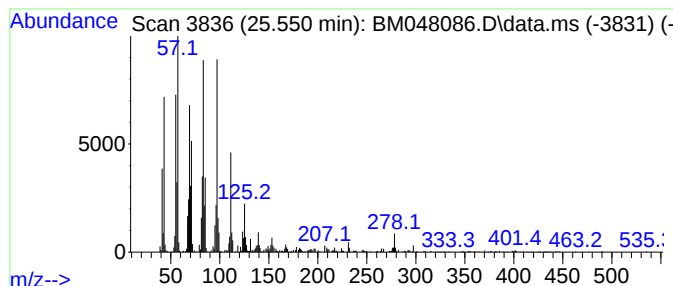
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Quant Title : SVOA CALIBRATION

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

Peak Number 32 1-Heptacosanol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.550	16.02 ng/ul	2609350	Perylene-d12	24.386

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Heptacosanol			396	C27H56O	002004-39-9	95
2	Octacosanol			410	C28H58O	000557-61-9	95
3	Octacosanol			410	C28H58O	000557-61-9	95
4	1-Triacontanol			438	C30H62O	000593-50-0	94
5	1-Hexacosanol			382	C26H54O	000506-52-5	94



Data Path : Z:\svoasrv\HPCHEM1\BNA_M\Data\BM101424\
Data File : BM048086.D
Acq On : 16 Oct 2024 13:55
Operator : RC/JU
Sample : P4329-09
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4ER1

Quant Method : Z:\svoasrv\HPCHEM1\BNA_M\Methods\SFAM-EPA-BM092724.MA.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclobutane, et...	3.046	188.4	ng/ul	14516100	1	7.775	1541300	20.0
2-Cyclohexen-1-one	6.410	13.3	ng/ul	1026100	1	7.775	1541300	20.0
2-Chlorocyclohe...	8.093	8.1	ng/ul	624684	1	7.775	1541300	20.0
1,1'-Biphenyl, ...	14.533	3.9	ng/ul	566571	3	14.416	2889340	20.0
1,1'-Biphenyl, ...	15.669	6.8	ng/ul	978127	3	14.416	2889340	20.0
Benzophenone	15.769	6.7	ng/ul	966589	3	14.416	2889340	20.0
1,1'-Biphenyl, ...	16.392	3.5	ng/ul	593113	4	17.157	3393690	20.0
Anthracene, 1,2...	16.916	2.5	ng/ul	427743	4	17.157	3393690	20.0
Dibenzothiophene	16.974	3.1	ng/ul	529350	4	17.157	3393690	20.0
1,1'-Biphenyl, ...	17.068	2.5	ng/ul	424129	4	17.157	3393690	20.0
Dibenzothiophen...	17.739	4.0	ng/ul	685142	4	17.157	3393690	20.0
n-Hexadecanoic ...	18.051	17.6	ng/ul	2985220	4	17.157	3393690	20.0
Phenanthrene, 1...	18.080	6.8	ng/ul	1148660	4	17.157	3393690	20.0
Phenanthrene, 2...	18.163	2.2	ng/ul	370486	4	17.157	3393690	20.0
1H-Cyclopropa[1...	18.262	4.1	ng/ul	689974	4	17.157	3393690	20.0
Naphthalene, 2-...	18.533	5.4	ng/ul	921139	4	17.157	3393690	20.0
9,10-Anthracene...	18.574	4.6	ng/ul	773373	4	17.157	3393690	20.0
Phenanthrene, 2...	18.951	3.0	ng/ul	517618	4	17.157	3393690	20.0
Cyclopenta(def)...	19.086	4.1	ng/ul	695142	4	17.157	3393690	20.0
Fluoranthene, 2...	19.904	2.7	ng/ul	1157090	5	21.386	8626080	20.0
11H-Benzo[a]flu...	20.068	4.8	ng/ul	2068110	5	21.386	8626080	20.0
11H-Benzo[b]flu...	20.168	2.6	ng/ul	1112970	5	21.386	8626080	20.0
Pentadecafluoro...	21.062	7.2	ng/ul	3094530	5	21.386	8626080	20.0
(DEL) Alkane: S...	22.139	4.7	ng/ul	2036910	5	21.386	8626080	20.0
Oxirane, hexade...	23.097	12.4	ng/ul	2021960	6	24.386	3258550	20.0
Behenic alcohol	23.586	25.1	ng/ul	4090450	6	24.386	3258550	20.0
1-Heptacosanol	25.550	16.0	ng/ul	2609350	6	24.386	3258550	20.0