

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
 Data File : BG061818.D
 Acq On : 1 Jul 2024 18:50
 Operator : MA/JU
 Sample : AR1660 50PPM
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 AR1660 50PPM

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_G\Methods\SFAM-EPA-BG062024.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG061818.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.339	5	8	10	rVB	102081	92680	6.55%	0.845%
2	3.374	10	14	20	rVB	693058	749201	52.95%	6.834%
3	3.726	69	74	79	rBV3	8662	12598	0.89%	0.115%
4	3.938	106	110	113	rVB2	2667	3645	0.26%	0.033%
5	4.208	152	156	159	rVV3	6742	10024	0.71%	0.091%
6	4.237	159	161	165	rVB	3673	3628	0.26%	0.033%
7	4.337	174	178	180	rBV2	2864	3326	0.24%	0.030%
8	4.396	184	188	190	rBV3	3391	4725	0.33%	0.043%
9	4.508	202	207	208	rVB2	3401	3600	0.25%	0.033%
10	4.519	208	209	216	rBV2	2460	4449	0.31%	0.041%
11	4.608	220	224	228	rBV2	2328	3943	0.28%	0.036%
12	5.195	319	324	325	rBV	3198	4302	0.30%	0.039%
13	5.841	431	434	439	rVB3	2894	5551	0.39%	0.051%
14	6.135	483	484	487	rBV	4272	4385	0.31%	0.040%
15	6.688	575	578	582	rVB	3022	4263	0.30%	0.039%
16	7.017	631	634	637	rVB	2878	3269	0.23%	0.030%
17	7.304	679	683	686	rVB	3077	4607	0.33%	0.042%
18	7.398	696	699	702	rVB	3255	4486	0.32%	0.041%
19	7.827	769	772	774	rBV2	4199	4372	0.31%	0.040%
20	7.945	788	792	794	rBV2	3053	3445	0.24%	0.031%
21	8.051	803	810	818	rBV2	346037	578491	40.89%	5.277%
22	8.421	869	873	877	rBV	2684	3859	0.27%	0.035%
23	8.861	945	948	953	rVB	3328	3858	0.27%	0.035%
24	8.991	967	970	972	rBV2	3607	3723	0.26%	0.034%
25	9.143	992	996	997	rVB2	3077	3623	0.26%	0.033%
26	9.273	1013	1018	1021	rVB	2216	3795	0.27%	0.035%
27	9.502	1053	1057	1058	rBV2	3043	3244	0.23%	0.030%
28	9.631	1077	1079	1083	rBV2	2986	3401	0.24%	0.031%
29	10.636	1247	1250	1252	rBV	4086	4484	0.32%	0.041%
30	10.865	1282	1289	1297	rBV	458634	815832	57.66%	7.442%
31	11.129	1330	1334	1336	rBV	2416	3256	0.23%	0.030%
32	11.799	1446	1448	1452	rVV	2450	3684	0.26%	0.034%
33	11.834	1452	1454	1459	rVB2	2573	4140	0.29%	0.038%
34	12.128	1501	1504	1507	rBV	2793	3388	0.24%	0.031%
35	12.293	1531	1532	1536	rBV3	3055	3246	0.23%	0.030%
36	12.710	1601	1603	1607	rVB	2868	3282	0.23%	0.030%

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Integrator: RTE

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37	13.121	1670	1673	1675	rBV	3383	3534	0.25%	0.032%
38	13.491	1734	1736	1740	rBV2	3399	3904	0.28%	0.036%
39	13.950	1812	1814	1819	rVV	2328	3406	0.24%	0.031%
40	14.079	1834	1836	1840	rBV	2409	3865	0.27%	0.035%

41	14.232	1857	1862	1865	rBV	3654	7083	0.50%	0.065%
42	14.684	1932	1939	1945	rBV	671137	1060586	74.96%	9.675%
43	14.802	1954	1959	1964	rVB2	10989	18990	1.34%	0.173%
44	14.849	1964	1967	1969	rBV	3508	4208	0.30%	0.038%
45	14.890	1972	1974	1978	rVV2	4243	4378	0.31%	0.040%

46	14.978	1985	1989	1993	rBV2	2835	4749	0.34%	0.043%
47	15.301	2041	2044	2047	rBV3	2677	3424	0.24%	0.031%
48	15.489	2074	2076	2080	rBV	3276	4561	0.32%	0.042%
49	15.606	2093	2096	2099	rBV3	4656	5946	0.42%	0.054%
50	15.677	2105	2108	2110	rBV2	4493	4950	0.35%	0.045%

51	15.930	2144	2151	2156	rBV2	55339	88320	6.24%	0.806%
52	16.241	2201	2204	2207	rBV	3457	4914	0.35%	0.045%
53	16.370	2222	2226	2232	rVB3	16265	22339	1.58%	0.204%
54	16.458	2237	2241	2242	rVB	3091	3956	0.28%	0.036%
55	16.541	2250	2255	2260	rBV4	26271	41925	2.96%	0.382%

56	16.611	2265	2267	2270	rBV	4914	5360	0.38%	0.049%
57	16.652	2270	2274	2280	rVB	125703	176754	12.49%	1.612%
58	16.952	2322	2325	2329	rVB4	14400	18692	1.32%	0.171%
59	17.299	2379	2384	2388	rVV	161675	231376	16.35%	2.111%
60	17.334	2388	2390	2395	rVB4	56562	72220	5.10%	0.659%

61	17.428	2398	2406	2416	rVB	858943	1336713	94.47%	12.193%
62	17.592	2429	2434	2441	rVV2	90538	141689	10.01%	1.292%
63	17.675	2446	2448	2451	rVB2	4268	3819	0.27%	0.035%
64	17.874	2477	2482	2486	rBV4	22382	37244	2.63%	0.340%
65	17.968	2496	2498	2500	rBV	3608	3703	0.26%	0.034%

66	18.015	2500	2506	2514	rVB3	171658	369374	26.11%	3.369%
67	18.151	2523	2529	2536	rVB	119794	168307	11.90%	1.535%
68	18.221	2536	2541	2544	rBV4	6838	10573	0.75%	0.096%
69	18.274	2546	2550	2554	rVV2	55416	75690	5.35%	0.690%
70	18.333	2555	2560	2566	rVB5	16883	27888	1.97%	0.254%

71	18.438	2574	2578	2581	rVB4	9377	12015	0.85%	0.110%
72	18.491	2582	2587	2591	rVV	71381	100503	7.10%	0.917%
73	18.544	2591	2596	2601	rVV3	51328	77339	5.47%	0.705%
74	18.591	2601	2604	2610	rVB3	45267	59698	4.22%	0.545%
75	18.773	2629	2635	2639	rBV4	66518	104263	7.37%	0.951%

76	18.820	2640	2643	2647	rVV4	29064	35114	2.48%	0.320%
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77	18.873	2648	2652	2655	rVV	26917	38198	2.70%	0.348%
78	18.908	2655	2658	2660	rVV3	21203	23827	1.68%	0.217%
79	18.950	2660	2665	2670	rVB3	48197	66359	4.69%	0.605%
80	19.044	2678	2681	2687	rVB6	17499	25327	1.79%	0.231%
81	19.114	2692	2693	2696	rVB3	5070	4511	0.32%	0.041%
82	19.191	2704	2706	2707	rBV2	6092	3504	0.25%	0.032%
83	19.308	2721	2726	2727	rBV5	22785	34833	2.46%	0.318%
84	19.326	2727	2729	2737	rVB7	54461	82068	5.80%	0.749%
85	19.537	2762	2765	2770	rBV7	8611	13723	0.97%	0.125%
86	19.614	2773	2778	2782	rVB5	52486	69637	4.92%	0.635%
87	19.643	2782	2783	2786	rBV3	6146	5176	0.37%	0.047%
88	20.037	2847	2850	2856	rVB6	38382	66896	4.73%	0.610%
89	20.172	2870	2873	2877	rVB5	53881	62565	4.42%	0.571%
90	20.313	2893	2897	2902	rVB3	125933	150359	10.63%	1.372%
91	20.589	2939	2944	2948	rBV2	147720	193057	13.64%	1.761%
92	20.642	2950	2953	2959	rVV7	36043	52263	3.69%	0.477%
93	20.742	2967	2970	2977	rVB6	58365	100348	7.09%	0.915%
94	20.906	2992	2998	3005	rVB8	78170	152941	10.81%	1.395%
95	21.065	3021	3025	3029	rVB3	90565	114013	8.06%	1.040%
96	21.129	3033	3036	3041	rVB6	40992	65117	4.60%	0.594%
97	21.364	3074	3076	3081	rVB6	76832	92554	6.54%	0.844%
98	21.688	3125	3131	3141	rVB2	750910	1414900	100.00%	12.907%
99	22.128	3202	3206	3211	rVB6	44065	71730	5.07%	0.654%
100	24.901	3669	3678	3691	rVB	457581	1319517	93.26%	12.037%

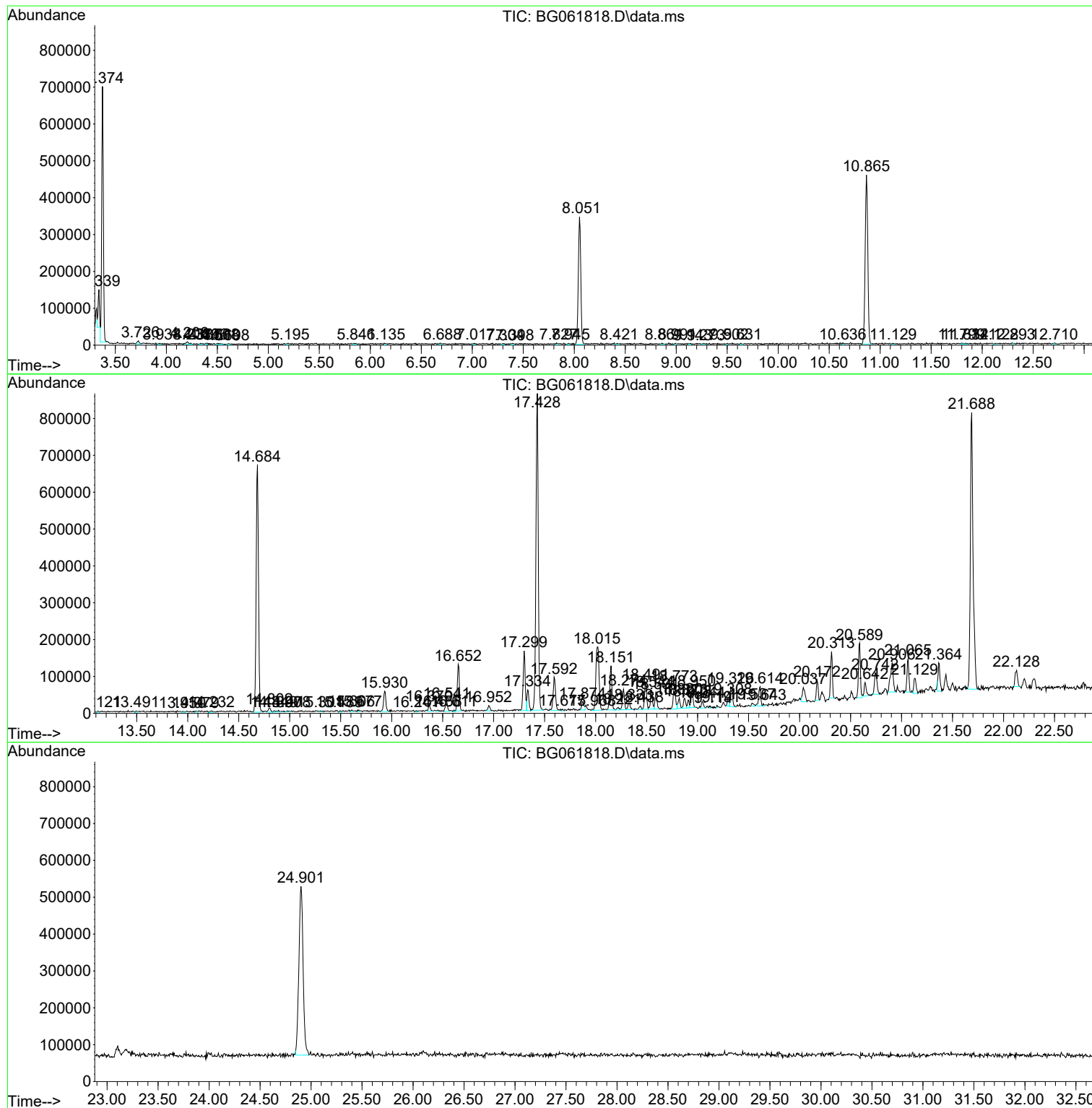
Sum of corrected areas: 10962600

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BNA_G
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AR1660 50PPM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
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AR1660 50PPM

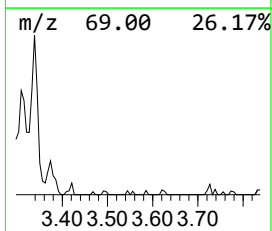
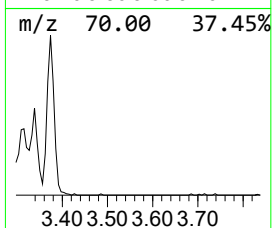
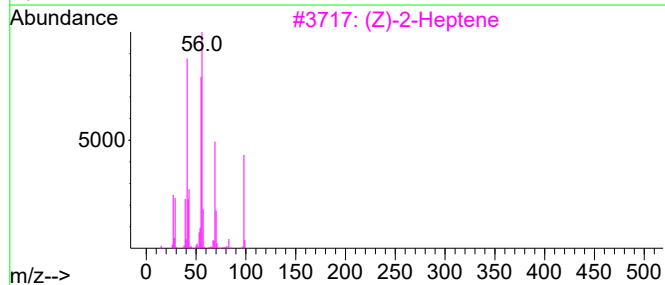
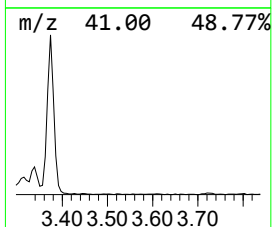
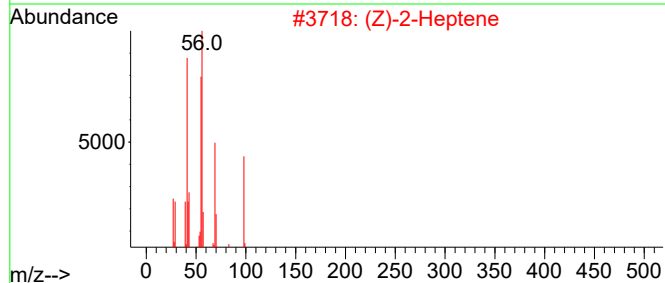
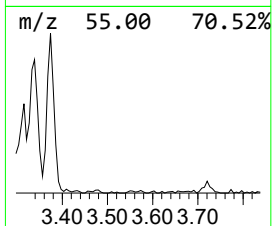
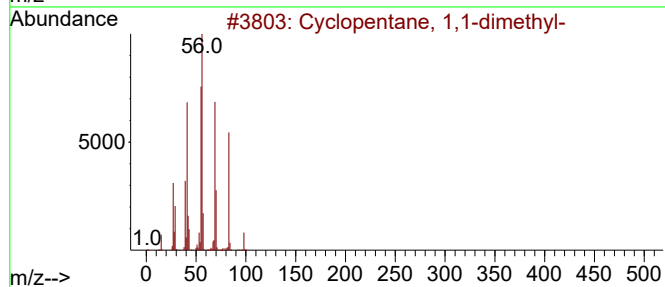
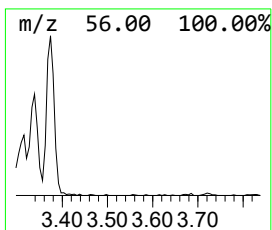
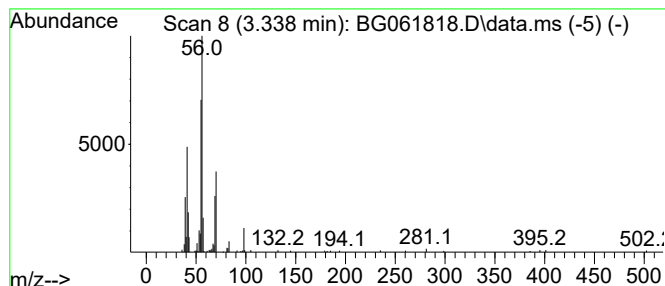
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.338 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.338	3.20 ng/ul	92680	1,4-Dichlorobenzene-d4	8.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentane, 1,1-dimethyl-	98	C7H14	001638-26-2	86
2			(Z)-2-Heptene	98	C7H14	006443-92-1	83
3			(Z)-2-Heptene	98	C7H14	006443-92-1	83
4			2-Heptene	98	C7H14	000592-77-8	80
5			5-Methyl-2-hexene,c&t	98	C7H14	003404-62-4	80



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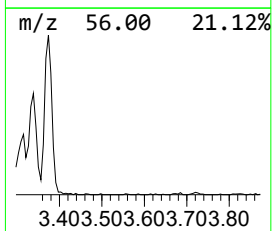
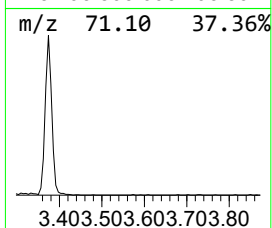
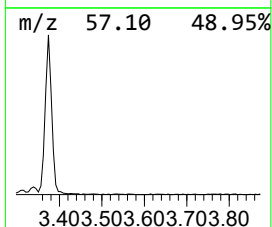
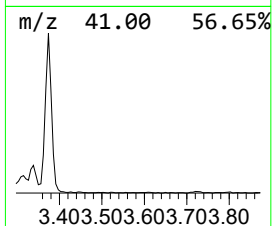
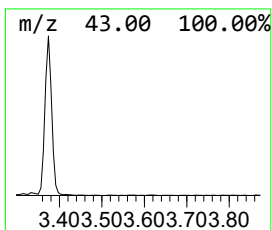
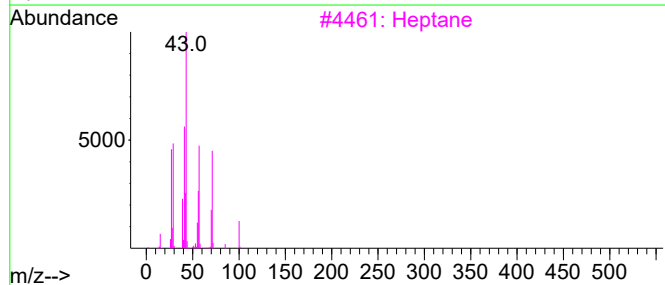
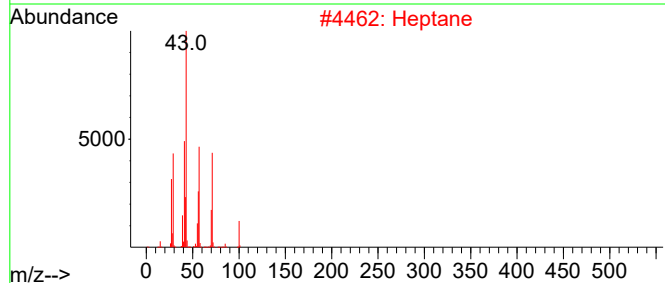
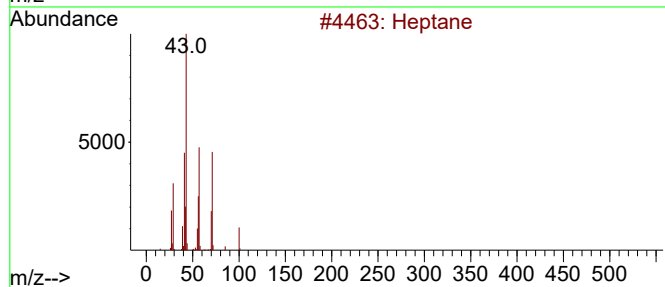
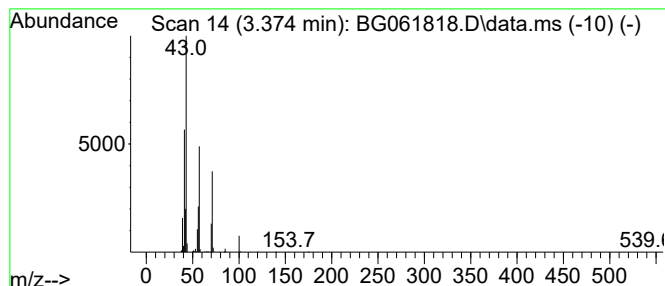
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.374	25.90 ng/ul	749201	1,4-Dichlorobenzene-d4	8.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Heptane	100	C7H16	000142-82-5	91
2			Heptane	100	C7H16	000142-82-5	74
3			Heptane	100	C7H16	000142-82-5	72
4			Heptane	100	C7H16	000142-82-5	72
5			Carbonic acid, nonyl prop-1-en-2...	228	C13H24O3	1000382-53-9	50



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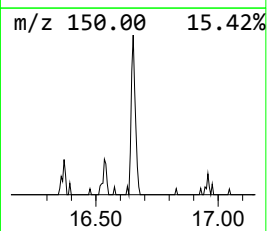
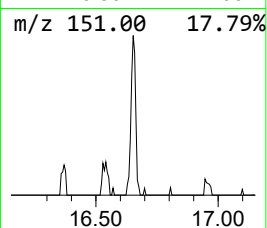
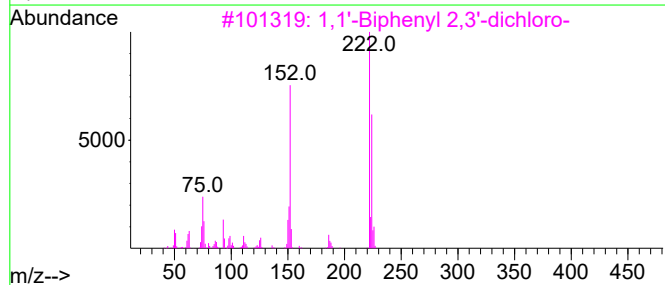
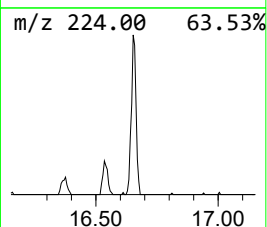
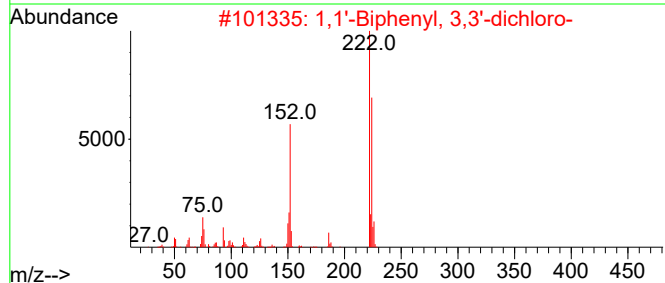
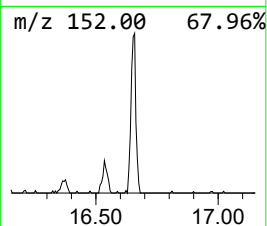
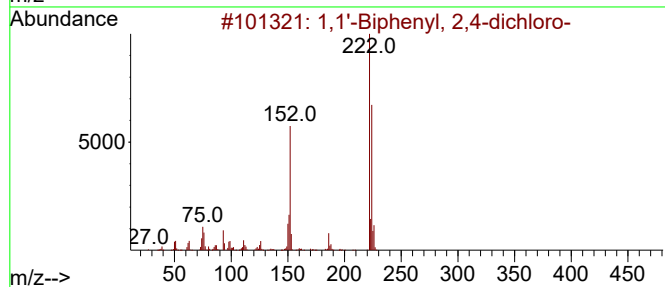
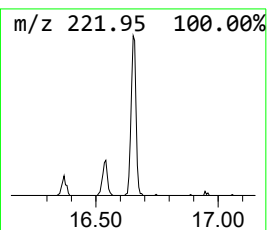
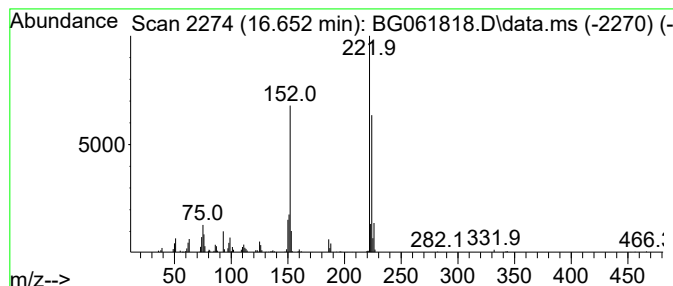
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 1,1'-Biphenyl, 2,4-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.652	2.64 ng/ul	176754	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4-dichloro-	222	C12H8Cl2	033284-50-3	98		
2	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98		
3	1,1'-Biphenyl 2,3'-dichloro-	222	C12H8Cl2	025569-80-6	97		
4	1,1'-Biphenyl, 4,4'-dichloro-	222	C12H8Cl2	002050-68-2	96		
5	1,1'-Biphenyl, 2,5-dichloro-	222	C12H8Cl2	034883-39-1	96		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

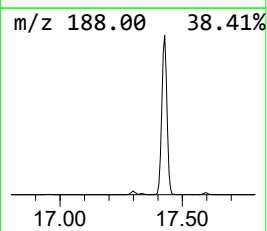
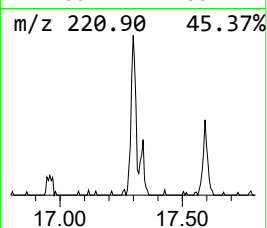
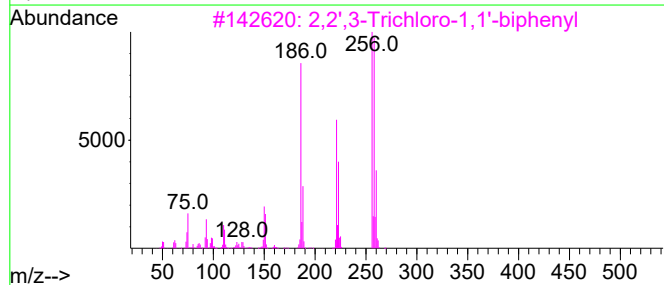
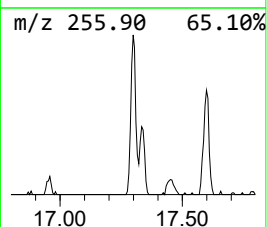
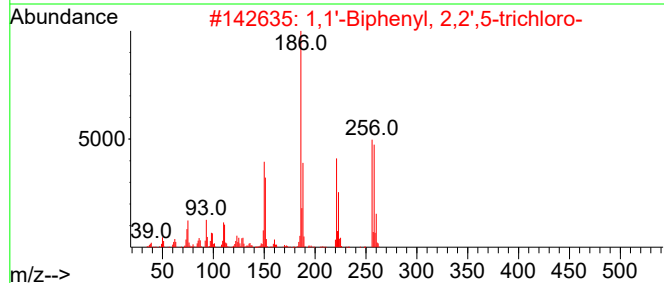
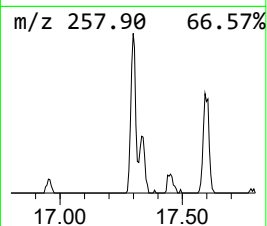
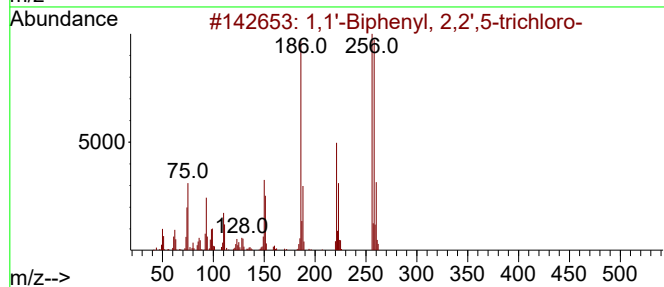
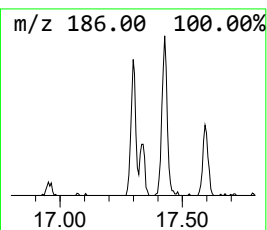
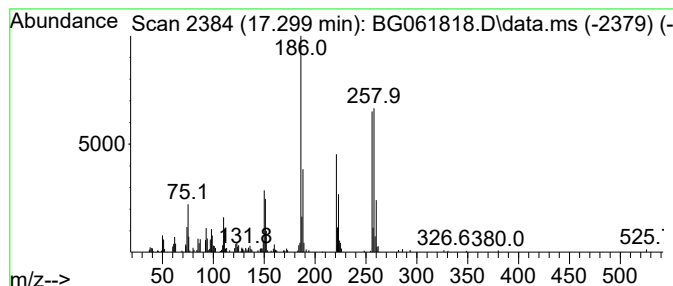
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 1,1'-Biphenyl, 2,2',5-trich... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.299	3.46 ng/ul	231376	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99		
2	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	99		
3	2,2',3-Trichloro-1,1'-biphenyl	256	C12H7Cl3	038444-78-9	99		
4	1,1'-Biphenyl, 2,2',6-trichloro-	256	C12H7Cl3	038444-73-4	99		
5	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

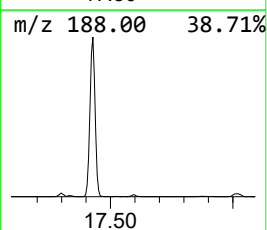
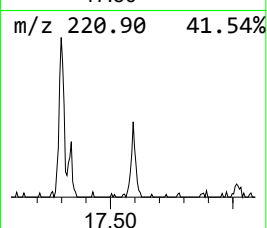
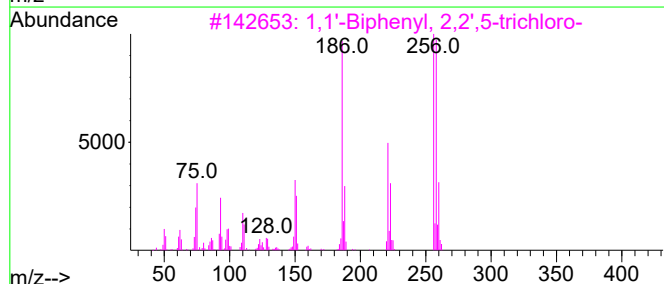
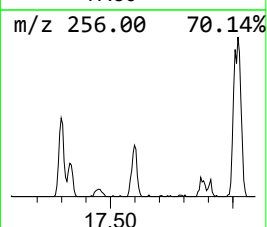
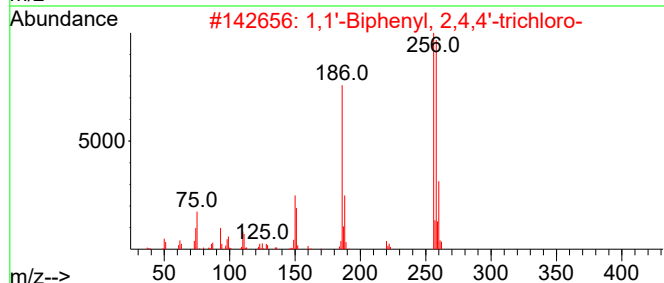
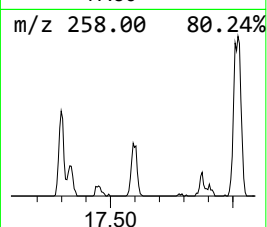
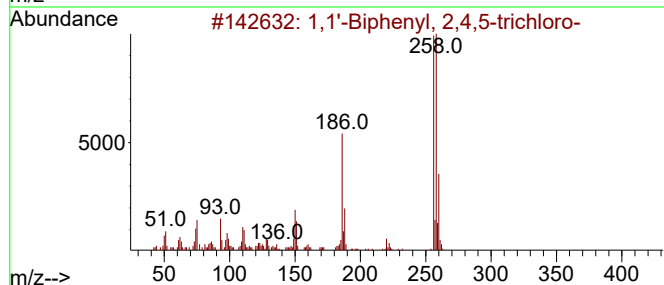
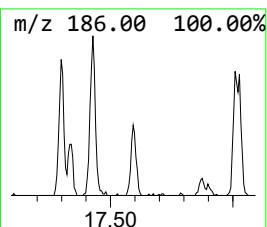
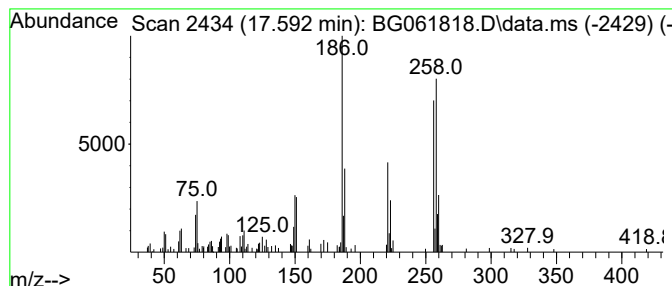
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 1,1'-Biphenyl, 2,4,5-trichl... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.592	2.12 ng/ul	141689	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	97		
2	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	97		
3	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	96		
4	1,1'-Biphenyl, 3,4',5-trichloro-	256	C12H7Cl3	038444-88-1	95		
5	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	95		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

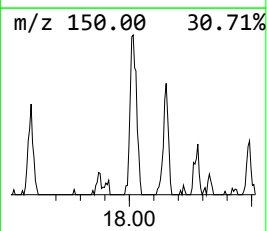
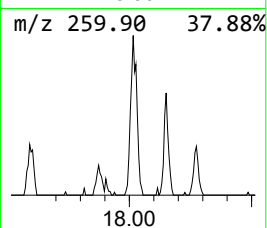
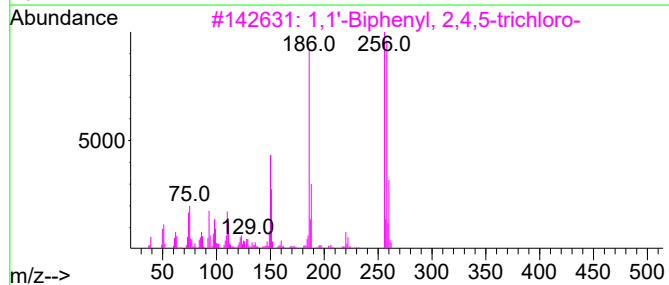
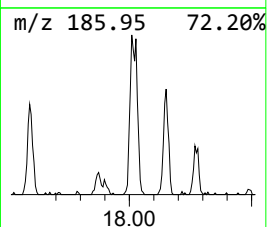
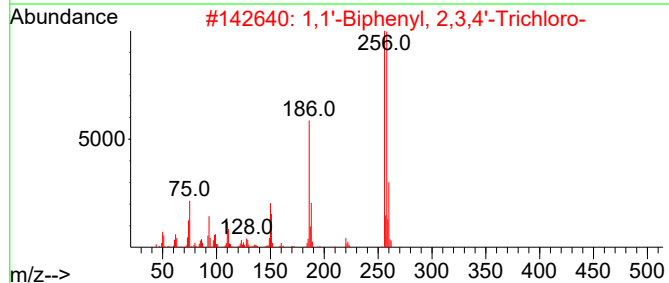
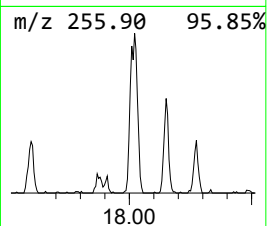
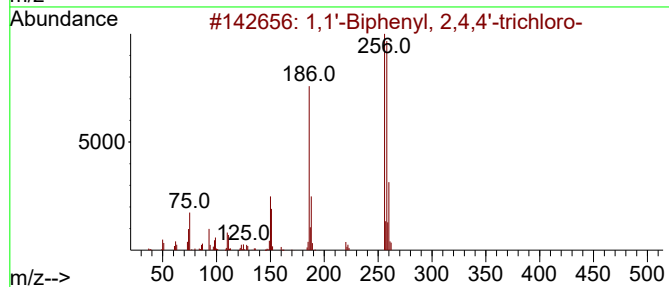
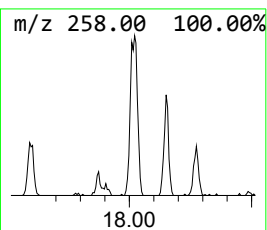
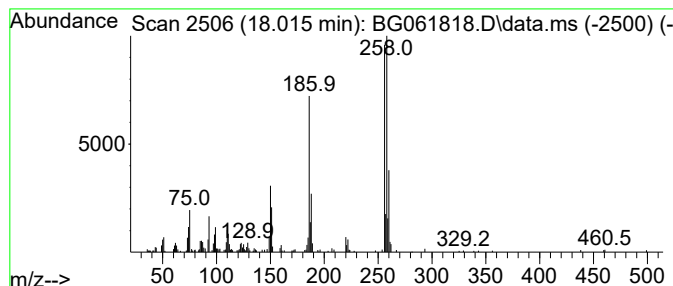
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.015	5.53 ng/ul	369374	Phenanthrene-d10	17.428

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99	
2	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	99	
3	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	99	
4	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	99	
5	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

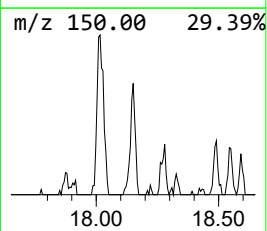
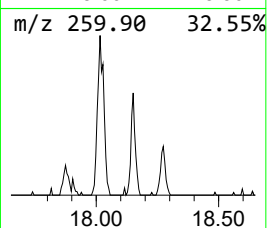
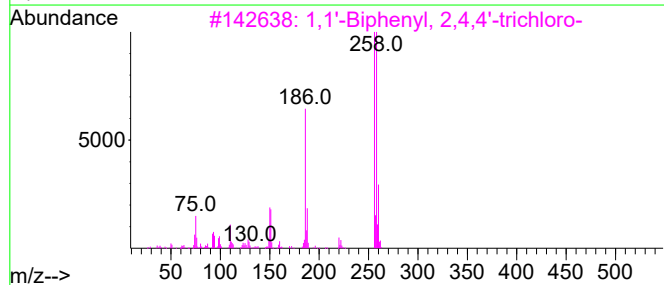
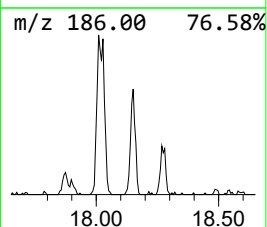
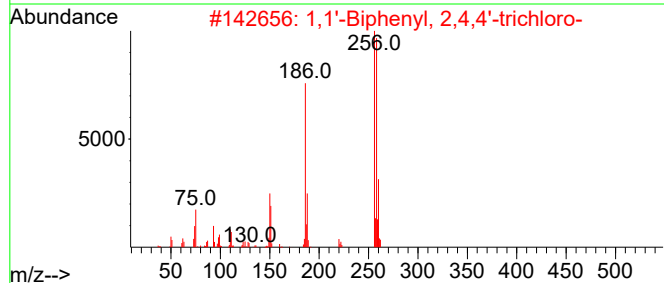
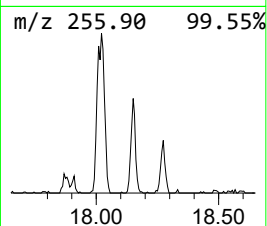
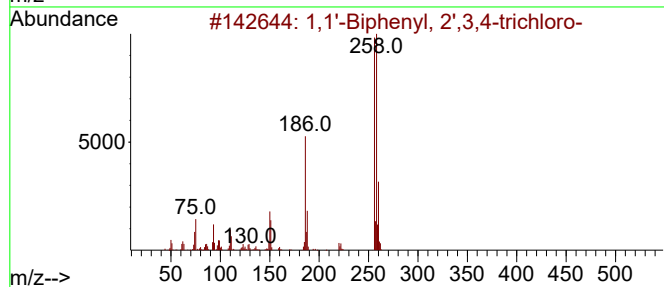
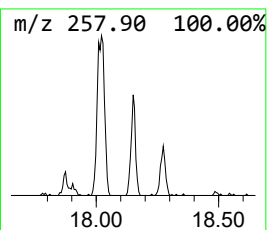
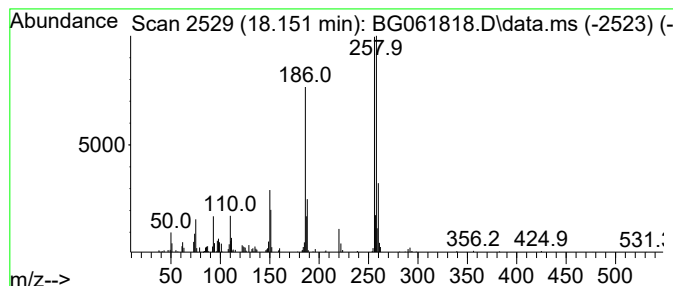
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 1,1'-Biphenyl, 2',3,4-trich... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.151	2.52 ng/ul	168307	Phenanthrene-d10	17.428

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2',3,4-trichloro-	256	C12H7Cl3	038444-86-9	99		
2	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	99		
3	1,1'-Biphenyl, 2,4,4'-trichloro-	256	C12H7Cl3	007012-37-5	98		
4	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98		
5	1,1'-Biphenyl, 2,3,4'-Trichloro-	256	C12H7Cl3	038444-85-8	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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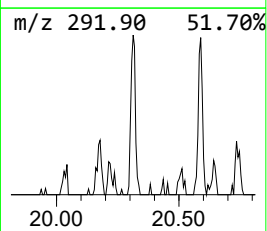
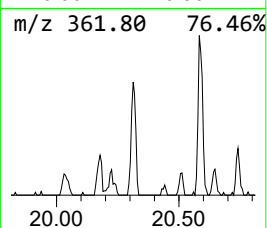
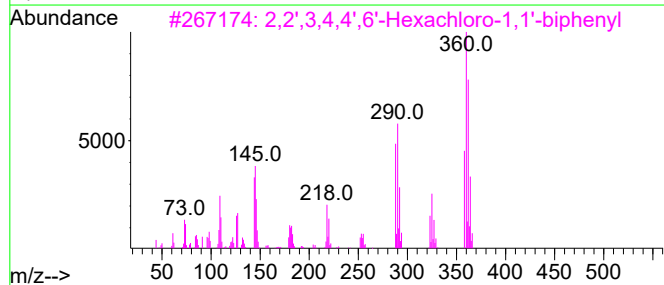
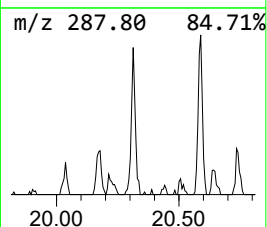
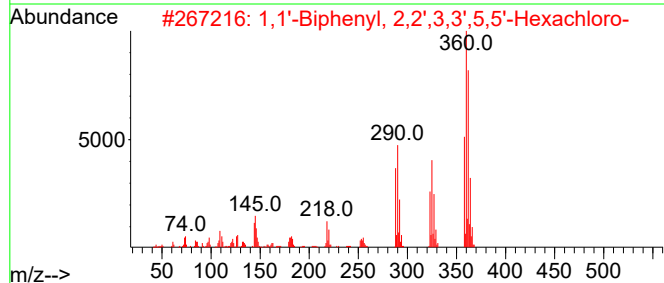
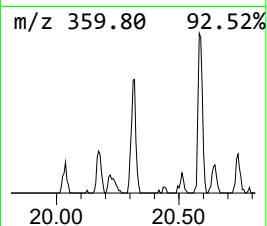
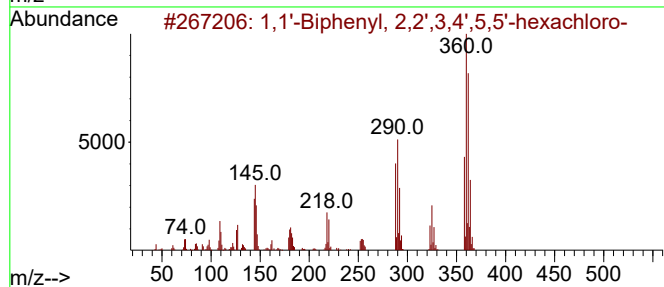
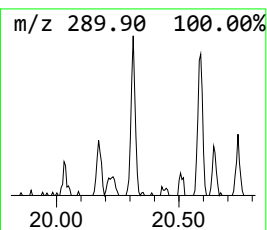
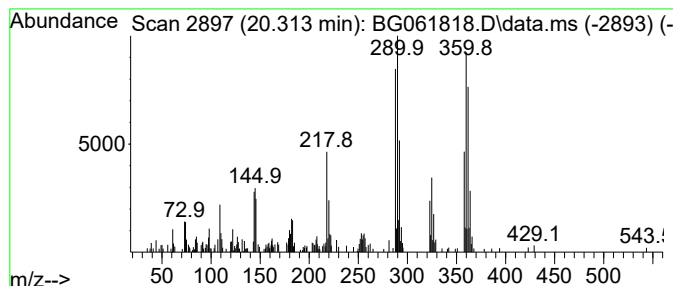
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 1,1'-Biphenyl, 2,2',3,4',5,... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.313	2.13 ng/ul	150359	Chrysene-d12	21.688

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',3,4',5,5'-he...	358	C12H4Cl6	051908-16-8	99		
2	1,1'-Biphenyl, 2,2',3,3',5,5'-He...	358	C12H4Cl6	035694-04-3	99		
3	2,2',3,4,4',6'-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-64-4	99		
4	1,1'-Biphenyl, 2,2',4,4',5,5'-he...	358	C12H4Cl6	035065-27-1	99		
5	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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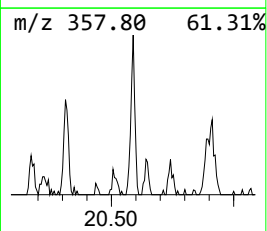
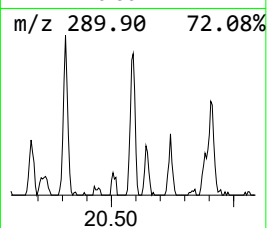
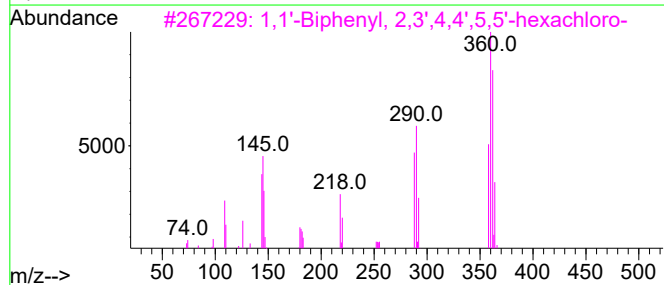
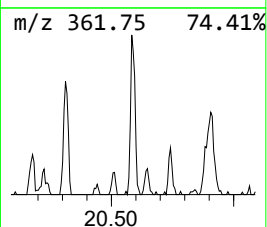
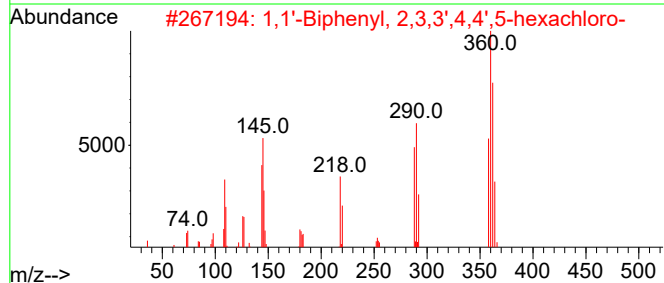
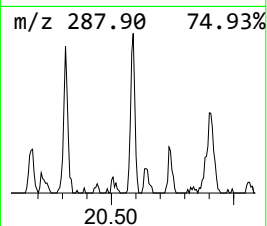
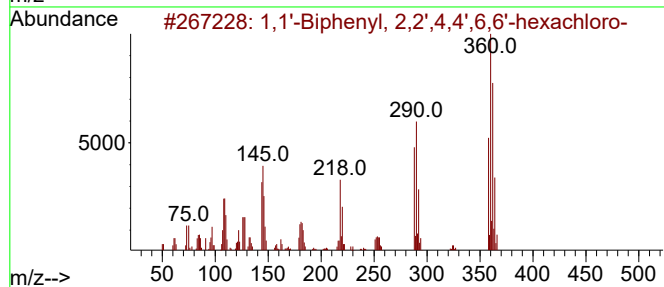
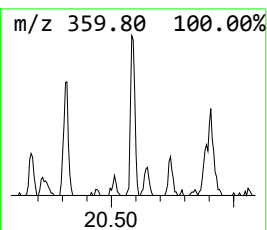
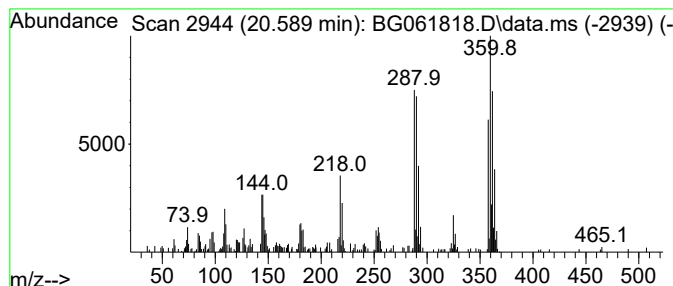
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 1,1'-Biphenyl, 2,2',4,4',6,... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.589	2.73 ng/ul	193057	Chrysene-d12	21.688

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2',4,4',6,6'-he...	358	C12H4Cl6	033979-03-2	98		
2	1,1'-Biphenyl, 2,3,3',4,4',5-hex...	358	C12H4Cl6	038380-08-4	98		
3	1,1'-Biphenyl, 2,3',4,4',5,5'-he...	358	C12H4Cl6	052663-72-6	98		
4	2,3,3',4,5',6-Hexachloro-1,1'-bi...	358	C12H4Cl6	074472-43-8	98		
5	2,3',4,4',5',6-Hexachloro-1,1'-b...	358	C12H4Cl6	059291-65-5	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
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Misc :
ALS Vial : 14 Sample Multiplier: 1

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ClientSampleId :
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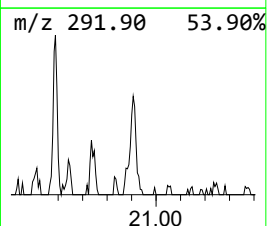
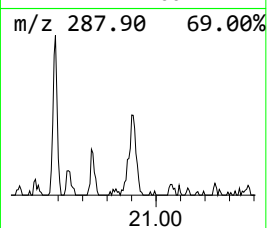
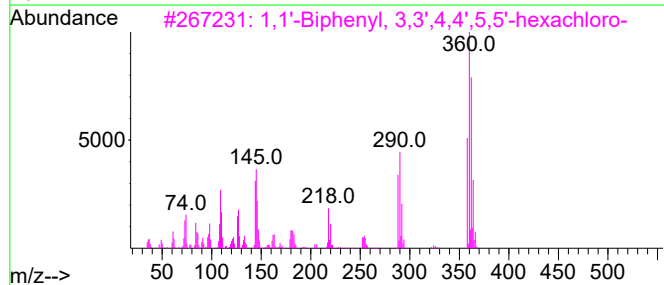
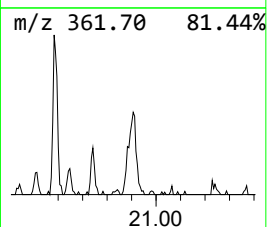
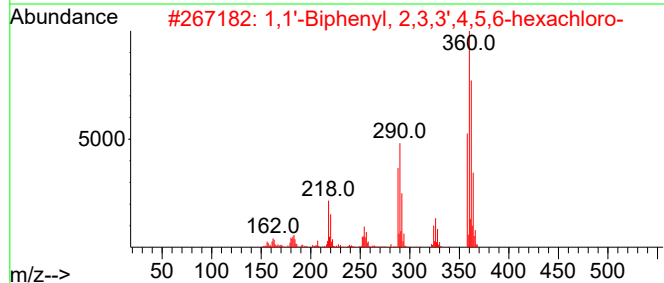
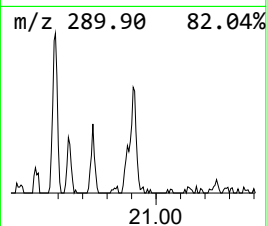
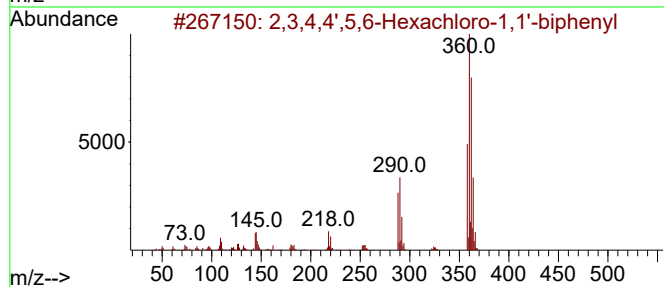
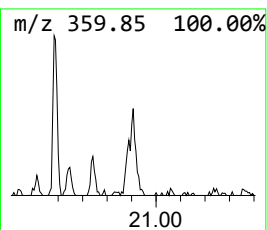
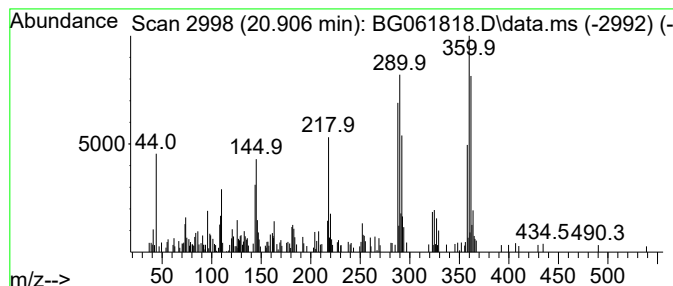
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 2,3,4,4',5,6-Hexachloro-1,1... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.906	2.16 ng/ul	152941	Chrysene-d12	21.688

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2,3,4,4',5,6-Hexachloro-1,1'-bip...	358	C12H4Cl6	041411-63-6	97	
2	1,1'-Biphenyl, 2,3,3',4,5,6-hexa...	358	C12H4Cl6	041411-62-5	94	
3	1,1'-Biphenyl, 3,3',4,4',5,5'-he...	358	C12H4Cl6	032774-16-6	94	
4	1,1'-Biphenyl, 2,2',3,4',5',6-he...	358	C12H4Cl6	038380-04-0	93	
5	4,4'3'-Trichlorodiphenylsulfide	288	C12H7Cl3S	1000283-58-7	93	



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070124\
Data File : BG061818.D
Acq On : 1 Jul 2024 18:50
Operator : MA/JU
Sample : AR1660 50PPM
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
AR1660 50PPM

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG062024.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
(DEL) Alkane: C...	3.338	3.2	ng/ul	92680	1	8.051	578491	20.0
(DEL) Alkane: S...	3.374	25.9	ng/ul	749201	1	8.051	578491	20.0
1,1'-Biphenyl, ...	16.652	2.6	ng/ul	176754	4	17.428	1336710	20.0
1,1'-Biphenyl, ...	17.299	3.5	ng/ul	231376	4	17.428	1336710	20.0
1,1'-Biphenyl, ...	17.592	2.1	ng/ul	141689	4	17.428	1336710	20.0
1,1'-Biphenyl, ...	18.015	5.5	ng/ul	369374	4	17.428	1336710	20.0
1,1'-Biphenyl, ...	18.151	2.5	ng/ul	168307	4	17.428	1336710	20.0
1,1'-Biphenyl, ...	20.313	2.1	ng/ul	150359	5	21.688	1414900	20.0
1,1'-Biphenyl, ...	20.589	2.7	ng/ul	193057	5	21.688	1414900	20.0
2,3,4,4',5,6-He...	20.906	2.2	ng/ul	152941	5	21.688	1414900	20.0