

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058333.D
 Acq On : 19 Jul 2023 18:46
 Operator : CG/JU
 Sample : 03444-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46T7

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-BG071723.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058333.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.152	5	11	39	rVV	3298185	5900731	100.00%	16.975%
2	3.340	39	43	47	rVB	19718	29494	0.50%	0.085%
3	3.745	107	112	125	rBV	263871	433080	7.34%	1.246%
4	4.333	207	212	224	rVB5	18561	36384	0.62%	0.105%
5	4.615	256	260	268	rVB2	25244	42501	0.72%	0.122%
6	5.355	381	386	391	rBV4	17933	26627	0.45%	0.077%
7	5.537	411	417	426	rBV2	18408	45020	0.76%	0.130%
8	5.796	452	461	466	rBV	210017	401327	6.80%	1.155%
9	5.837	466	468	475	rVB	35199	45569	0.77%	0.131%
10	6.172	520	525	534	rVB	46465	77771	1.32%	0.224%
11	6.519	577	584	594	rBV	394348	675954	11.46%	1.945%
12	7.059	668	676	688	rBV	345546	626388	10.62%	1.802%
13	7.224	697	704	715	rBV	257436	433742	7.35%	1.248%
14	7.429	732	739	749	rBV	323466	565864	9.59%	1.628%
15	7.611	764	770	775	rBV2	11207	19760	0.33%	0.057%
16	7.899	808	819	825	rBV	156363	276132	4.68%	0.794%
17	7.970	825	831	836	rVV2	29870	57005	0.97%	0.164%
18	8.058	841	846	853	rVV3	17028	32752	0.56%	0.094%
19	8.211	864	872	885	rVV	835264	1489003	25.23%	4.284%
20	8.604	931	939	945	rVV	235765	433388	7.34%	1.247%
21	8.657	945	948	953	rVV	25816	46848	0.79%	0.135%
22	8.722	954	959	967	rVB4	35624	74329	1.26%	0.214%
23	8.886	982	987	999	rVB	42816	81790	1.39%	0.235%
24	9.057	1009	1016	1028	rVV	320317	575221	9.75%	1.655%
25	9.192	1034	1039	1047	rVB3	19259	36400	0.62%	0.105%
26	9.779	1132	1139	1148	rVB	267376	476830	8.08%	1.372%
27	9.950	1161	1168	1169	rBV2	11348	16909	0.29%	0.049%
28	10.320	1222	1231	1244	rBV	407243	762274	12.92%	2.193%
29	10.555	1261	1271	1278	rBV4	7665	17378	0.29%	0.050%
30	10.696	1284	1295	1303	rBV	251710	475944	8.07%	1.369%
31	10.831	1312	1318	1333	rBV	100891	221731	3.76%	0.638%
32	11.507	1425	1433	1441	rVB6	7983	20061	0.34%	0.058%
33	12.282	1562	1565	1572	rVB	9652	14782	0.25%	0.043%
34	12.647	1622	1627	1632	rBV3	14733	23249	0.39%	0.067%
35	13.346	1737	1746	1752	rBV2	12846	22144	0.38%	0.064%
36	13.939	1840	1847	1858	rBV	762052	1123609	19.04%	3.232%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058333.D
 Acq On : 19 Jul 2023 18:46
 Operator : CG/JU
 Sample : 03444-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46T7

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-BG071723.MA.M
 Title : SVOA CALIBRATION

37	14.168	1879	1886	1890	rBV2	42012	72869	1.23%	0.210%
38	14.227	1890	1896	1907	rVB	892130	1408953	23.88%	4.053%
39	14.533	1941	1948	1955	rVB	434781	708759	12.01%	2.039%
40	14.650	1963	1968	1975	rVB	51786	78900	1.34%	0.227%
41	14.738	1976	1983	1995	rBV	300818	556639	9.43%	1.601%
42	14.885	2003	2008	2014	rBV2	39313	65340	1.11%	0.188%
43	15.467	2102	2107	2110	rBV2	10360	15154	0.26%	0.044%
44	15.526	2110	2117	2124	rBV	1165587	1786841	30.28%	5.140%
45	15.643	2131	2137	2152	rVV	366834	552481	9.36%	1.589%
46	15.784	2155	2161	2167	rVV	238842	345992	5.86%	0.995%
47	15.884	2171	2178	2183	rBV	42534	67549	1.14%	0.194%
48	16.066	2203	2209	2223	rBV6	15558	43160	0.73%	0.124%
49	16.231	2232	2237	2240	rVV4	9840	17792	0.30%	0.051%
50	16.389	2259	2264	2270	rBV2	45998	63211	1.07%	0.182%
51	16.454	2270	2275	2278	rBV4	12452	19199	0.33%	0.055%
52	16.507	2278	2284	2291	rVB	385185	523700	8.88%	1.507%
53	16.806	2330	2335	2341	rBV2	76451	115402	1.96%	0.332%
54	17.153	2389	2394	2396	rBV	58957	83525	1.42%	0.240%
55	17.188	2396	2400	2407	rVB	152333	214729	3.64%	0.618%
56	17.277	2407	2415	2421	rBV	615716	1057005	17.91%	3.041%
57	17.376	2426	2432	2440	rVV2	1009096	1571146	26.63%	4.520%
58	17.453	2440	2445	2451	rVV	91547	141210	2.39%	0.406%
59	17.570	2459	2465	2469	rVB9	9481	15273	0.26%	0.044%
60	17.682	2477	2484	2487	rVV4	10523	24282	0.41%	0.070%
61	17.723	2487	2491	2494	rVV2	35293	54858	0.93%	0.158%
62	17.758	2494	2497	2501	rVB3	33464	43034	0.73%	0.124%
63	17.876	2510	2517	2522	rVB2	101724	204246	3.46%	0.588%
64	17.935	2522	2527	2531	rBV2	48786	62473	1.06%	0.180%
65	17.982	2531	2535	2543	rVB5	37976	66241	1.12%	0.191%
66	18.158	2560	2565	2570	rBV3	81231	123748	2.10%	0.356%
67	18.264	2579	2583	2591	rVB	60357	93855	1.59%	0.270%
68	18.346	2591	2597	2601	rBV4	44400	71964	1.22%	0.207%
69	18.399	2602	2606	2610	rVB4	34164	52549	0.89%	0.151%
70	18.446	2610	2614	2619	rVB3	37523	47417	0.80%	0.136%
71	18.557	2628	2633	2639	rBV9	19687	31895	0.54%	0.092%
72	18.657	2642	2650	2655	rBV4	39444	81029	1.37%	0.233%
73	18.816	2672	2677	2682	rVB4	34015	53607	0.91%	0.154%
74	18.892	2688	2690	2695	rVB6	11537	15673	0.27%	0.045%
75	18.963	2700	2702	2706	rVB2	16868	20347	0.34%	0.059%
76	19.104	2723	2726	2730	rVB2	54548	59390	1.01%	0.171%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058333.D
 Acq On : 19 Jul 2023 18:46
 Operator : CG/JU
 Sample : 03444-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46T7

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-BG071723.MA.M
 Title : SVOA CALIBRATION

77	19.210	2738	2744	2745	rBV6	16093	27728	0.47%	0.080%
78	19.233	2745	2748	2753	rVV5	37571	61261	1.04%	0.176%
79	19.298	2756	2759	2760	rVV	26498	27347	0.46%	0.079%
80	19.333	2760	2765	2770	rVB	137452	203989	3.46%	0.587%
81	19.439	2779	2783	2786	rBV3	26628	37240	0.63%	0.107%
82	19.668	2815	2822	2835	rBV	1540362	2409056	40.83%	6.930%
83	19.768	2835	2839	2844	rVB6	13756	21856	0.37%	0.063%
84	20.191	2906	2911	2915	rVB6	29885	49187	0.83%	0.142%
85	20.908	3029	3033	3037	rBV3	19086	26068	0.44%	0.075%
86	20.978	3043	3045	3050	rVB6	15670	20247	0.34%	0.058%
87	21.172	3076	3078	3082	rBV3	25076	32783	0.56%	0.094%
88	21.342	3104	3107	3110	rBV4	19441	28419	0.48%	0.082%
89	21.413	3114	3119	3127	rVB	109059	153848	2.61%	0.443%
90	21.524	3131	3138	3144	rBV	556335	990849	16.79%	2.851%
91	22.294	3264	3269	3274	rVB2	61048	98316	1.67%	0.283%
92	22.946	3373	3380	3394	rBV2	270104	552334	9.36%	1.589%
93	23.663	3498	3502	3509	rVV	19753	51688	0.88%	0.149%
94	23.734	3509	3514	3525	rVB2	68946	156881	2.66%	0.451%
95	24.362	3618	3621	3622	rBV3	13981	15481	0.26%	0.045%
96	24.450	3625	3636	3657	rVB2	691912	2040497	34.58%	5.870%
97	24.662	3662	3672	3691	rVB	399280	1138248	19.29%	3.275%
98	25.743	3848	3856	3867	rVB	45999	125565	2.13%	0.361%
99	27.042	4070	4077	4089	rVB4	36282	121905	2.07%	0.351%
100	28.616	4336	4345	4358	rBV5	23754	100126	1.70%	0.288%

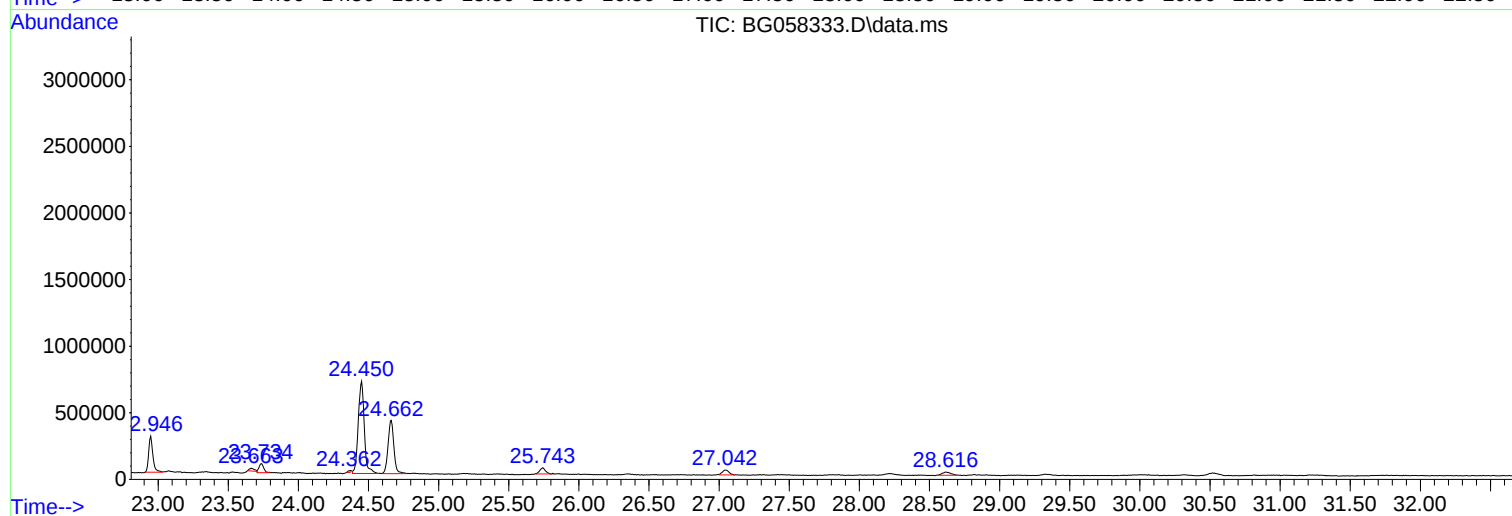
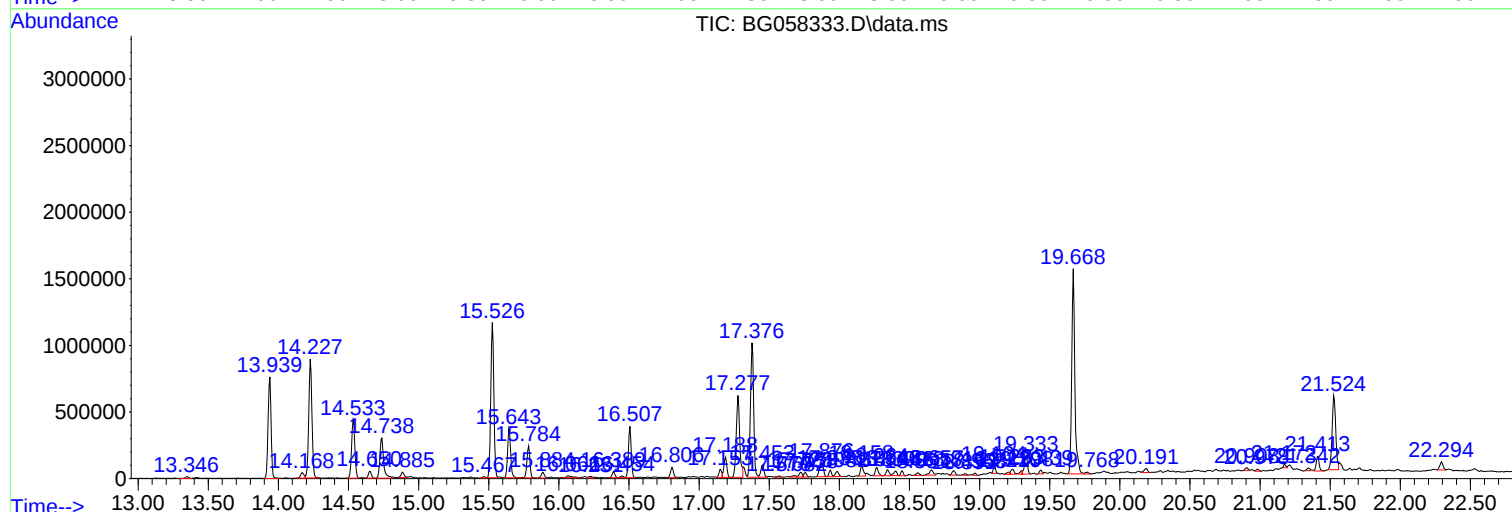
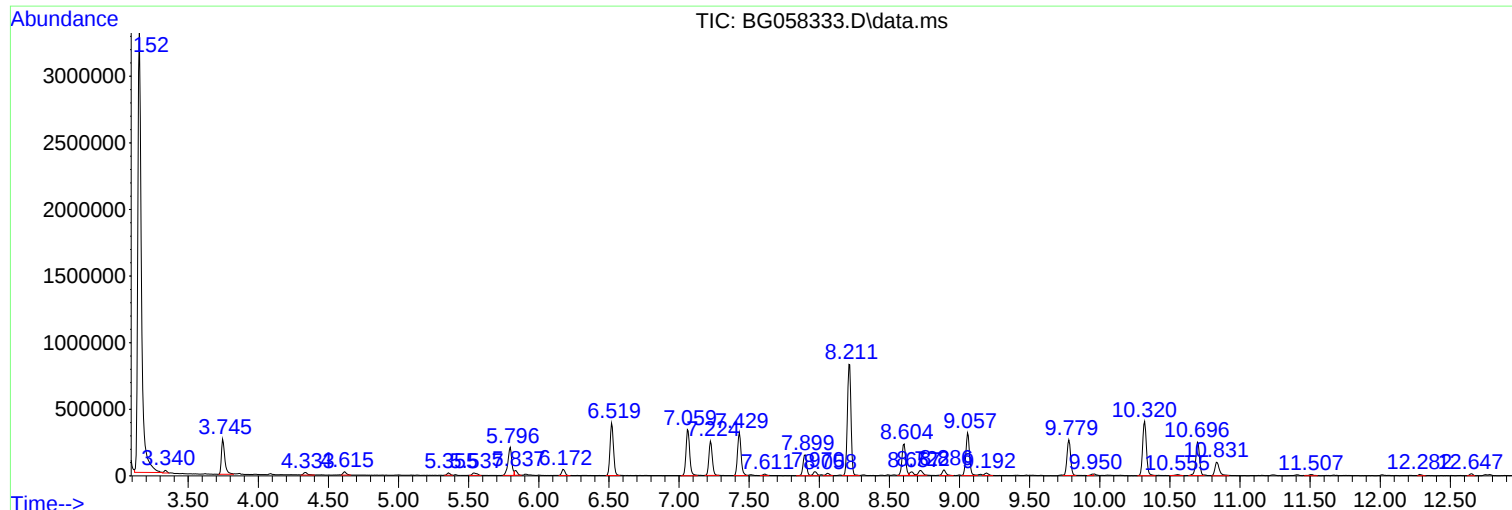
Sum of corrected areas: 34760347

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

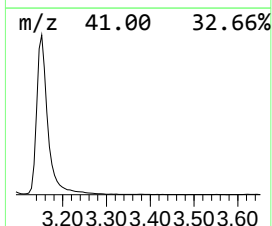
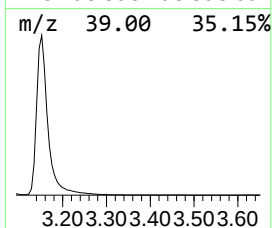
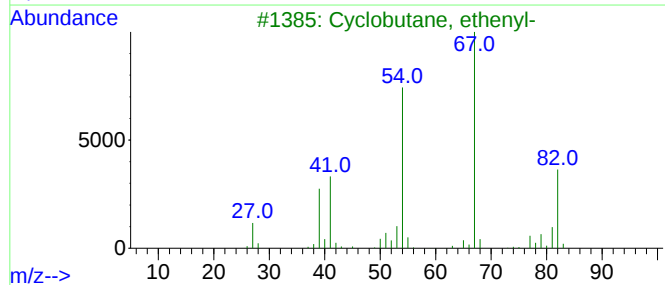
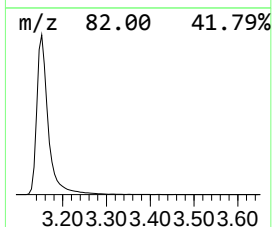
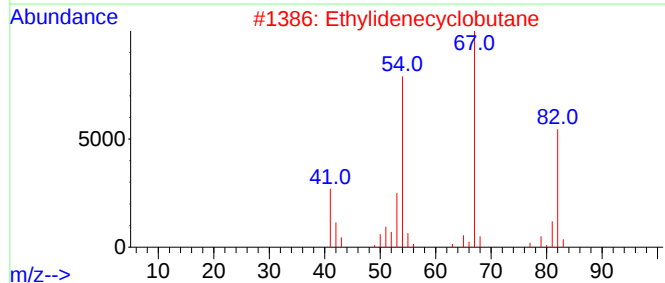
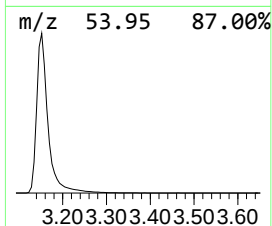
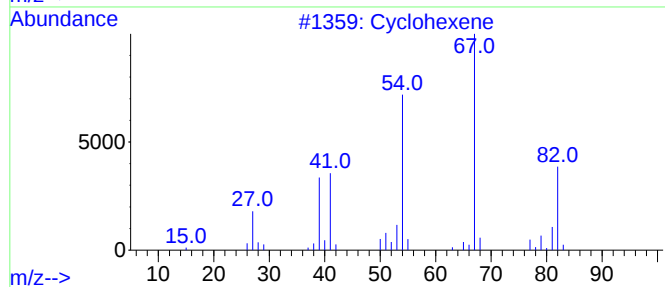
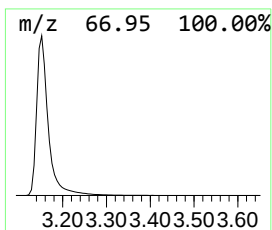
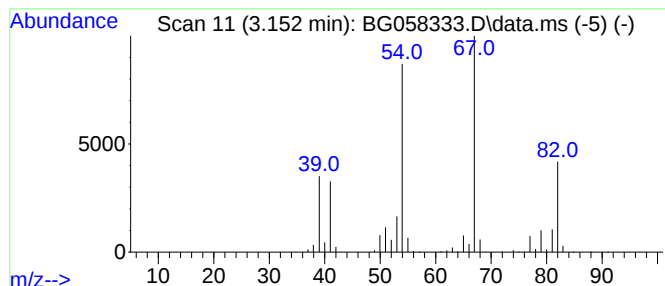
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Cyclohexene Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.152	427.38 ng/ul	5900730	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene	82	C6H10	000110-83-8	95
2			Ethylidenecyclobutane	82	C6H10	001528-21-8	91
3			Cyclobutane, ethenyl-	82	C6H10	002597-49-1	91
4			Cyclohexene	82	C6H10	000110-83-8	91
5			Cyclohexene	82	C6H10	000110-83-8	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

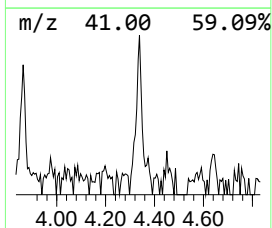
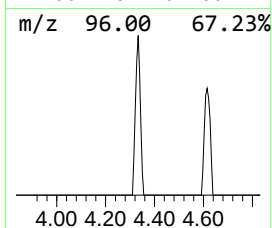
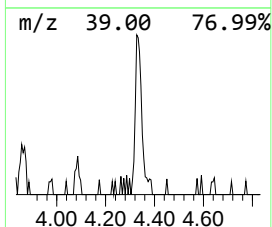
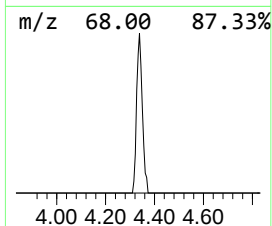
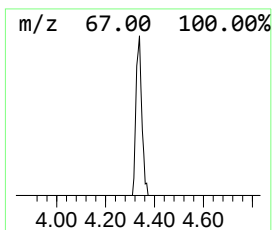
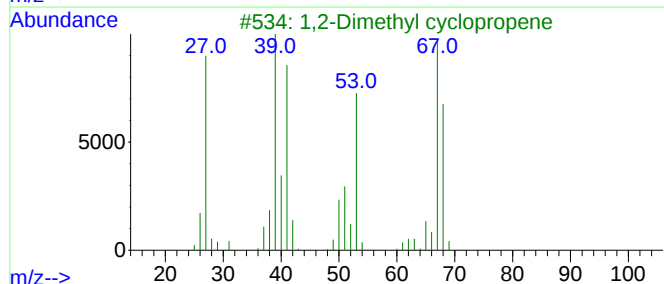
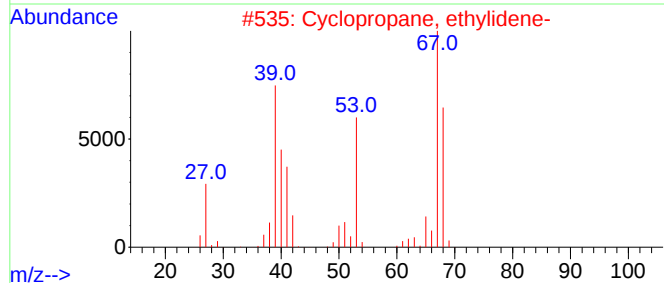
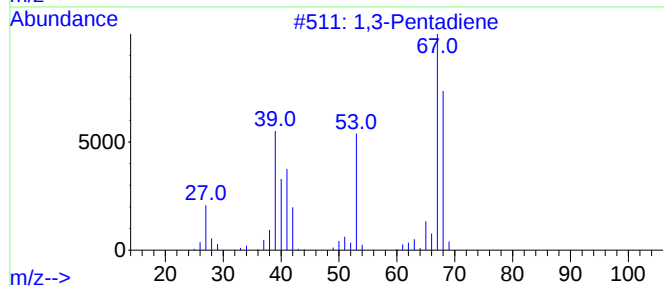
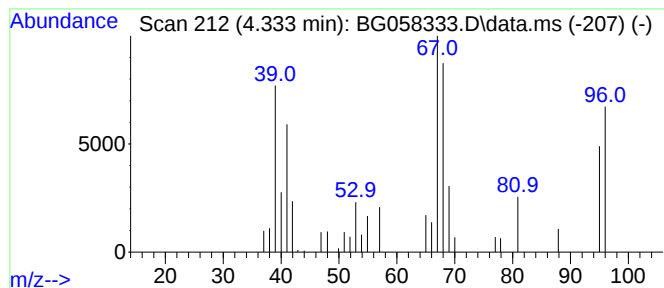
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 1,3-Pentadiene Concentration Rank 20

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.333	2.64 ng/ul	36384	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Pentadiene			68	C5H8	000504-60-9	74
2	Cyclopropane, ethylidene-			68	C5H8	018631-83-9	72
3	1,2-Dimethyl cyclopropene			68	C5H8	014309-32-1	64
4	Furan			68	C4H4O	000110-00-9	50
5	2-Propyn-1-amine, N-methyl-			69	C4H7N	035161-71-8	49



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

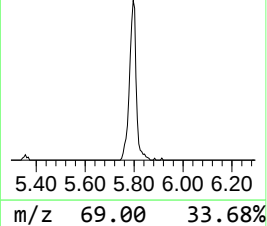
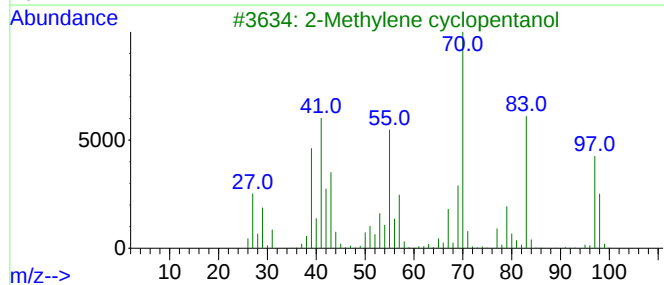
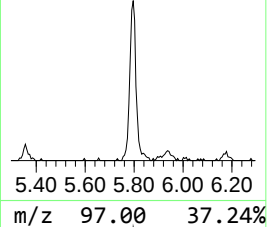
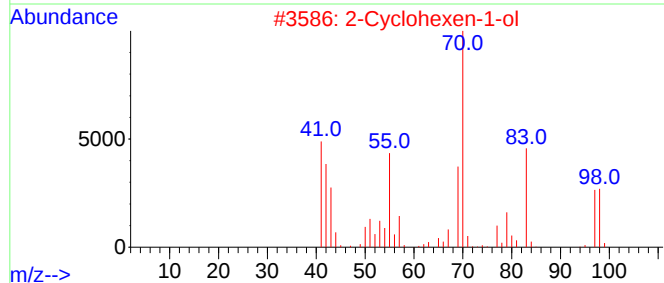
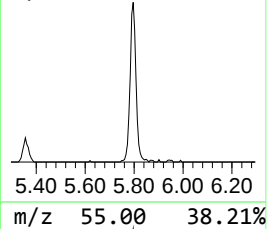
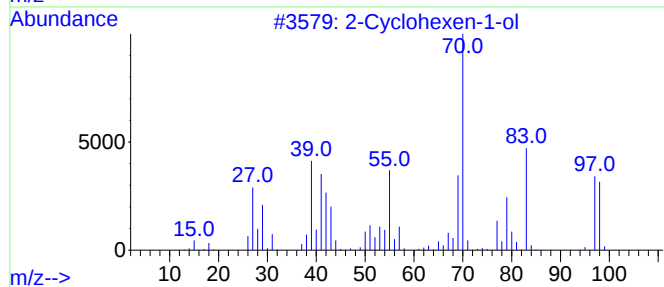
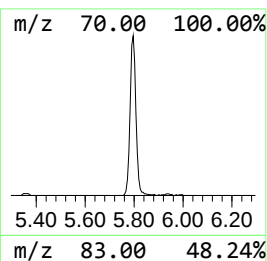
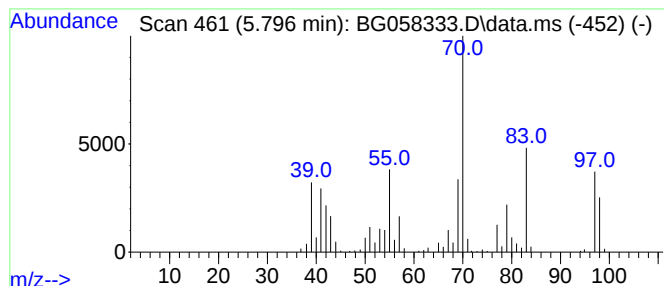
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 2-Cyclohexen-1-ol Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.796	29.07 ng/ul	401327	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	96
2	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	93
3	2-Methylene cyclopentanol			98	C6H10O	020461-31-8	83
4	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	81
5	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

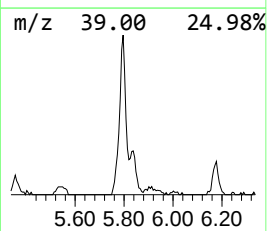
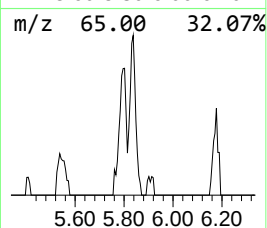
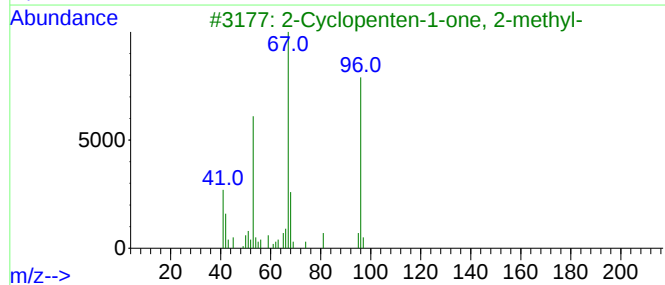
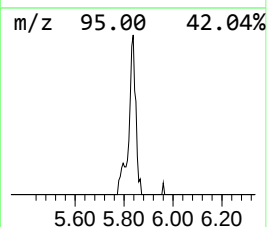
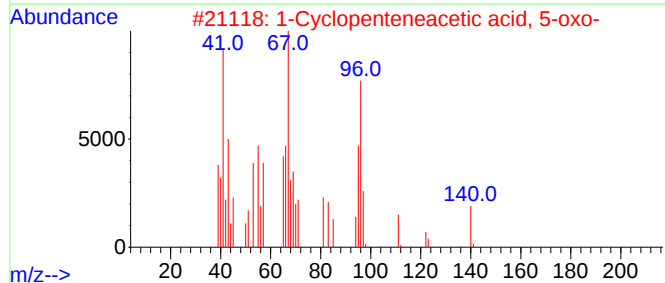
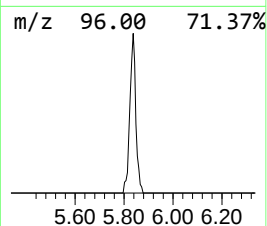
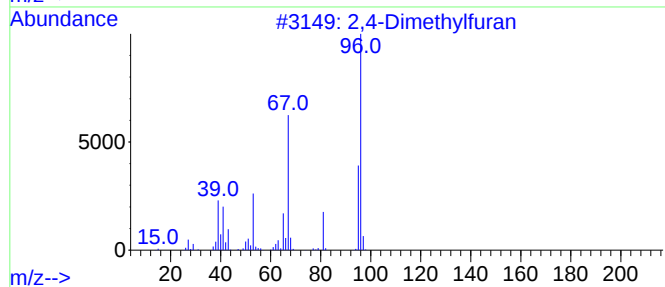
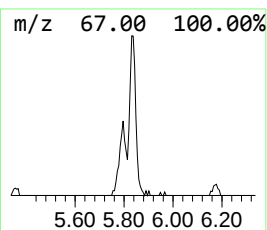
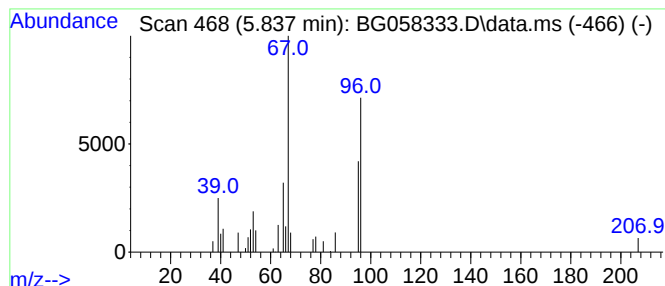
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 unknown-01 Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.837	3.30 ng/ul	45569	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2,4-Dimethylfuran	96	C6H8O	003710-43-8	43
2			1-Cyclopenteneacetic acid, 5-oxo-	140	C7H8O3	022060-62-4	38
3			2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	38
4			1H-Pyrazole, 1,5-dimethyl-	96	C5H8N2	000694-31-5	30
5			4-Decyne	138	C10H18	002384-86-3	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

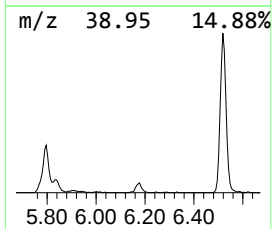
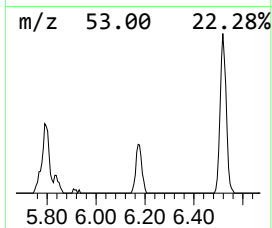
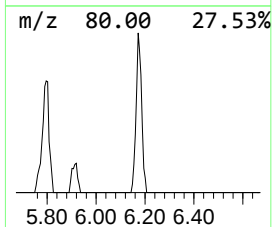
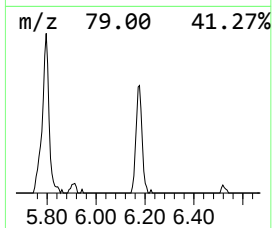
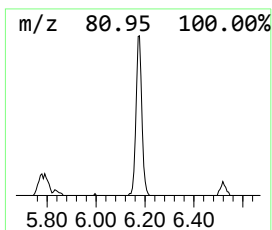
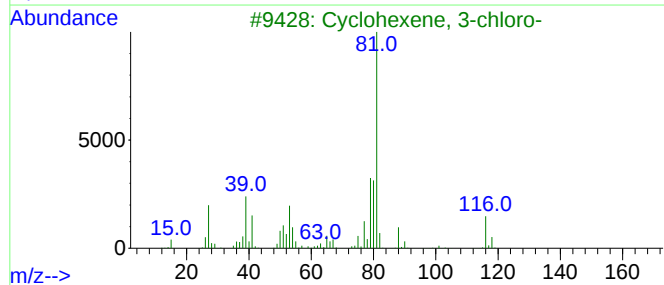
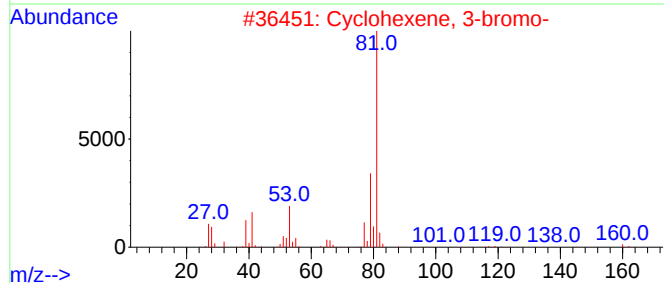
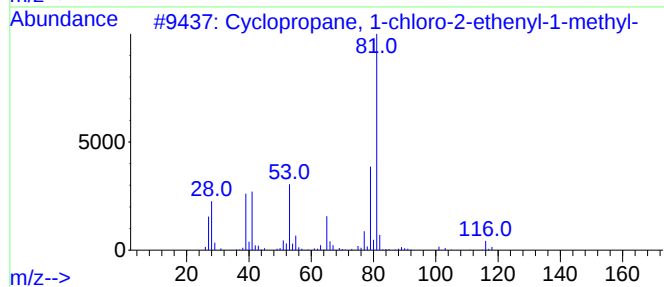
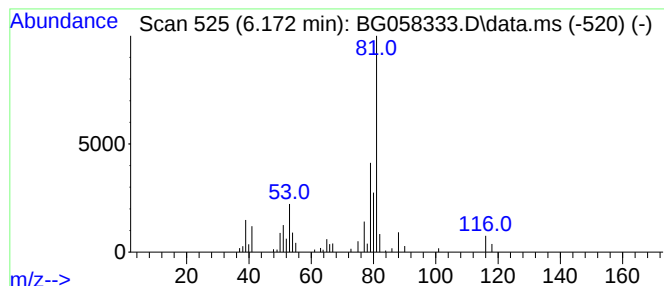
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 Cyclopropane, 1-chloro-2-et... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.172	5.63 ng/ul	77771	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	72
2			Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	64
3			Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	64
4			3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	64
5			Bicyclo[2.1.0]pentane-5-carboxyl...	154	C9H14O2	074810-55-2	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

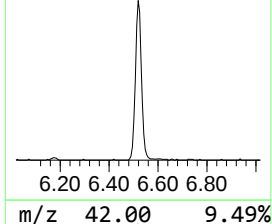
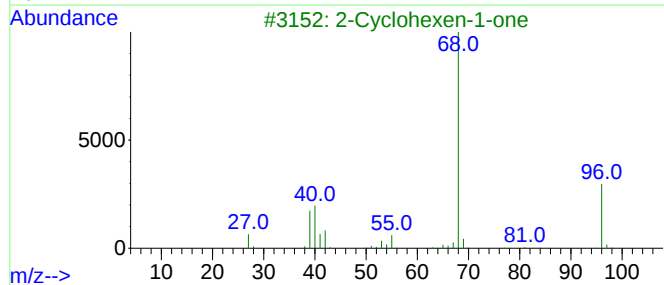
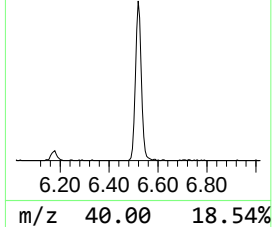
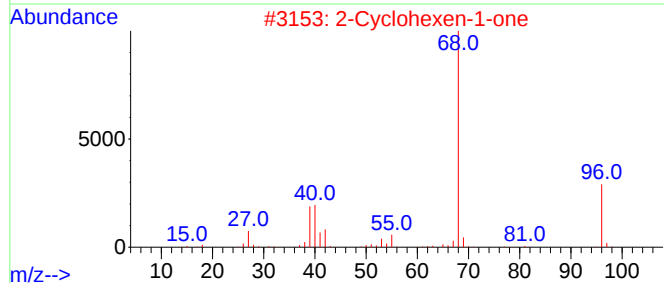
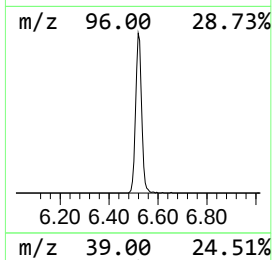
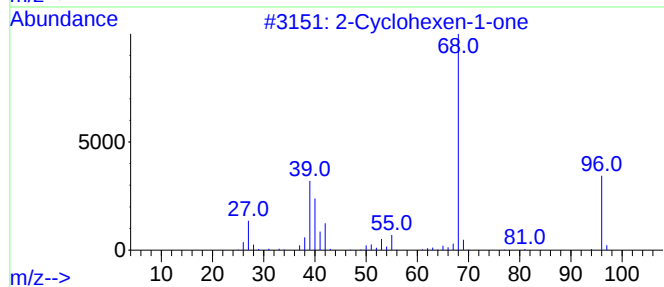
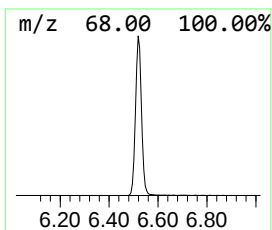
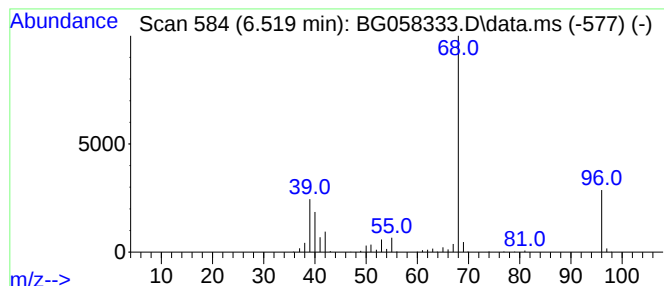
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 2-Cyclohexen-1-one Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.519	48.96 ng/ul	675954	1,4-Dichlorobenzene-d4	7.893

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	91
5	3-Butyn-2-amine, 2-methyl-			83	C5H9N	002978-58-7	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

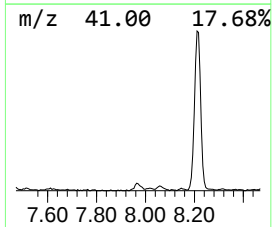
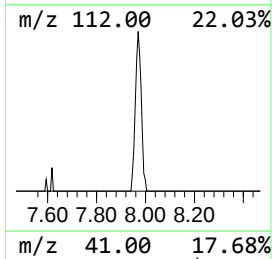
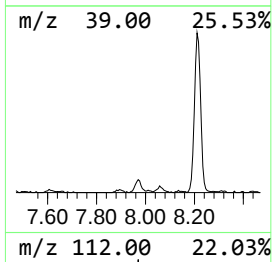
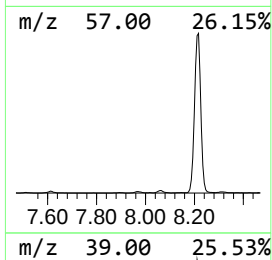
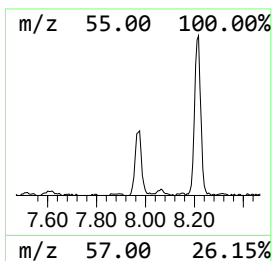
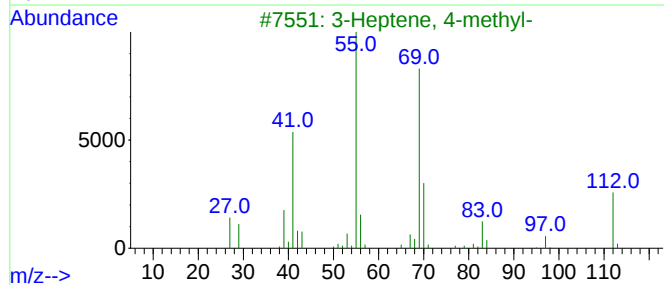
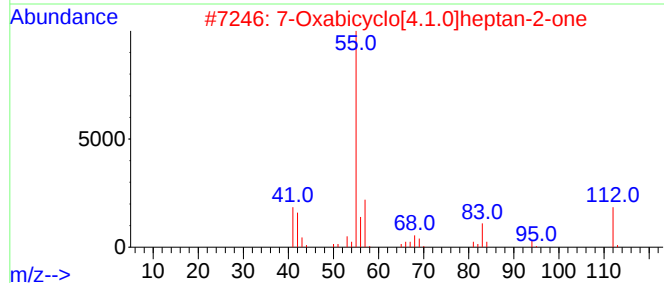
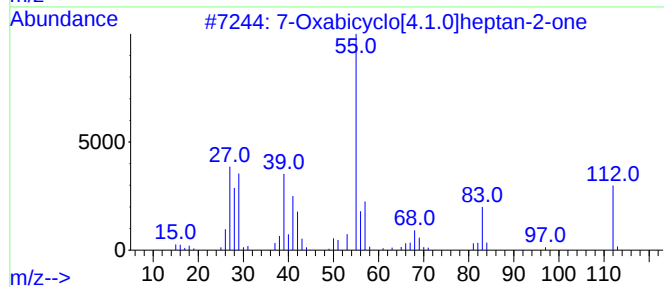
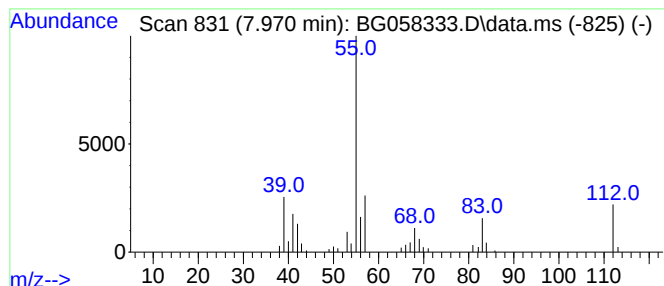
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.970	4.13 ng/ul	57005	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	87		
2	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	87		
3	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	80		
4	3-Ethyl-2-hexene	112	C8H16	000620-00-8	53		
5	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	53		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

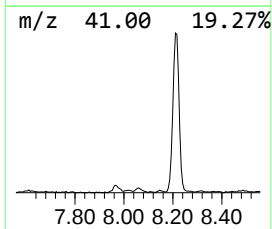
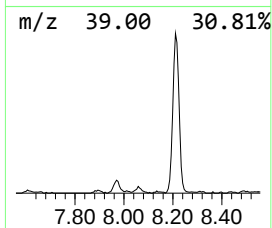
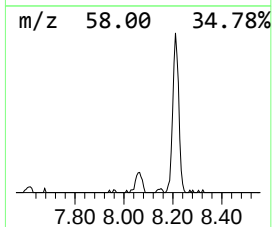
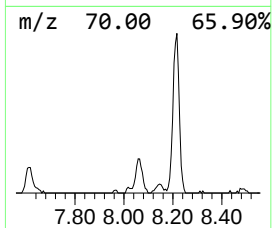
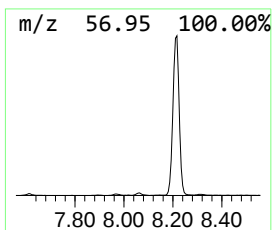
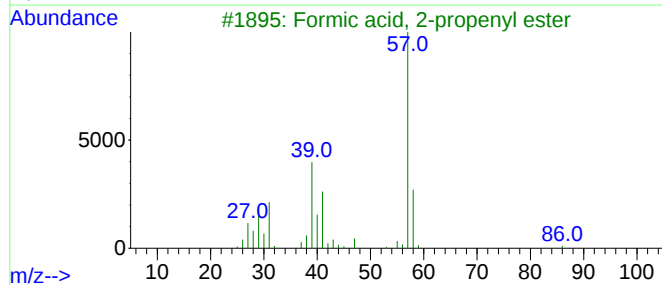
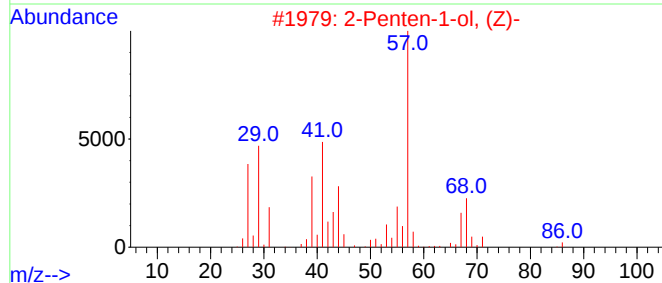
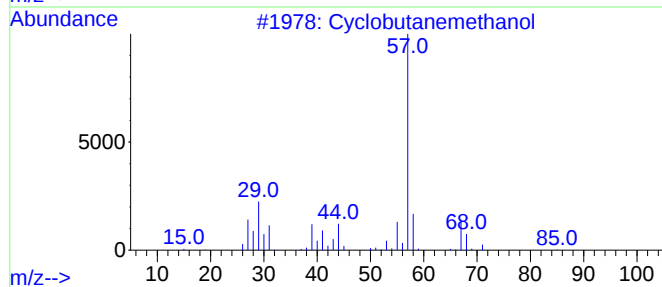
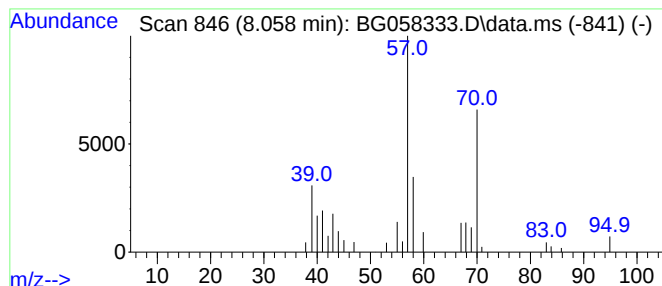
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 unknown-02 Concentration Rank 21

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.058	2.37 ng/ul	32752	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutanemethanol	86	C5H10O	004415-82-1	12
2			2-Penten-1-ol, (Z)-	86	C5H10O	001576-95-0	9
3			Formic acid, 2-propenyl ester	86	C4H6O2	001838-59-1	9
4			1-Amino-3-methyl-2-butene	85	C5H11N	013822-06-5	9
5			Oxirane, [(2-propenyloxy)methyl]-	114	C6H10O2	000106-92-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

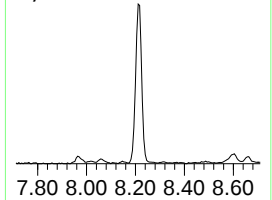
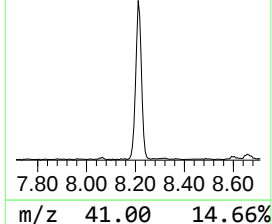
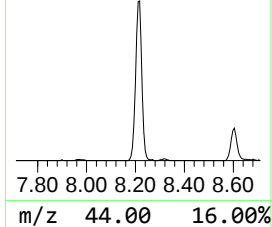
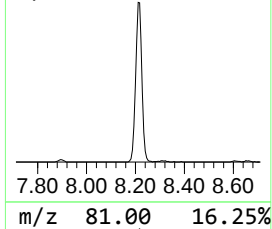
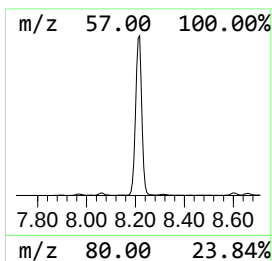
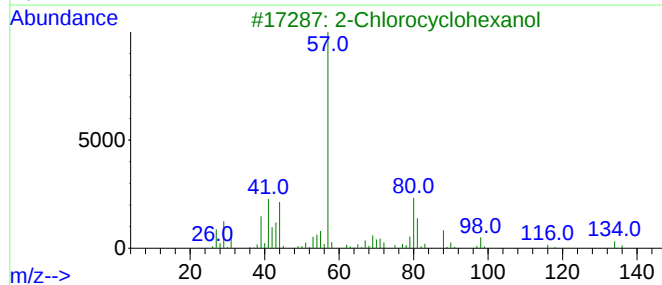
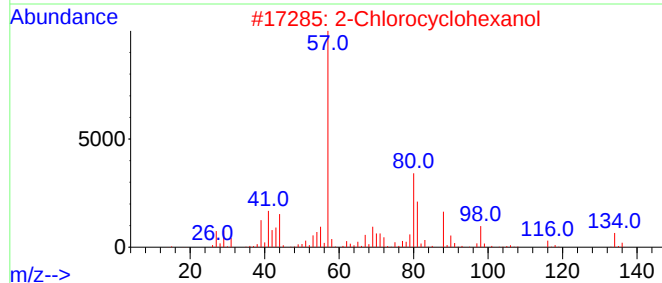
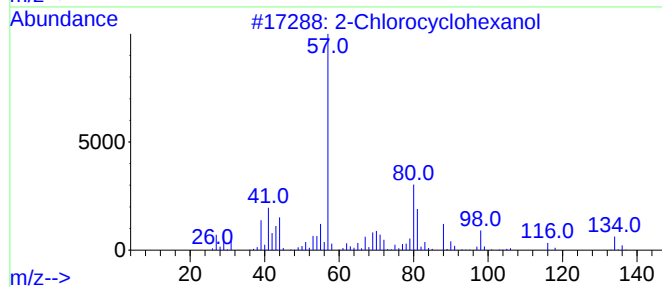
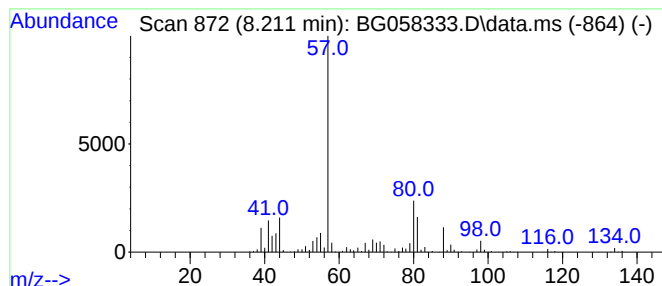
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 2-Chlorocyclohexanol Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.211	107.85 ng/ul	1489000	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
2			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	94
3			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
4			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	83
5			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

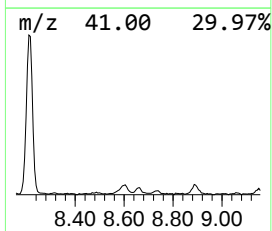
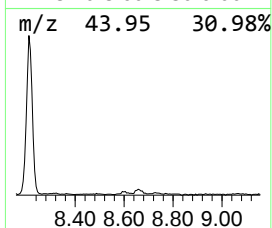
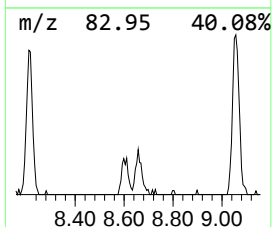
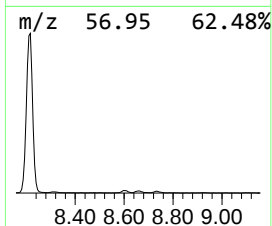
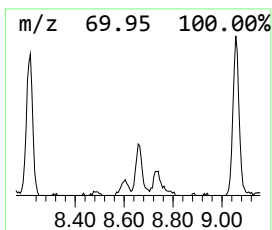
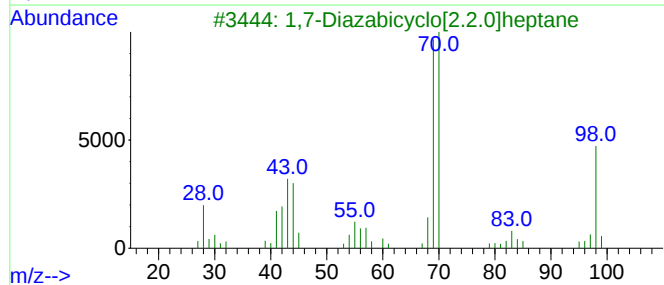
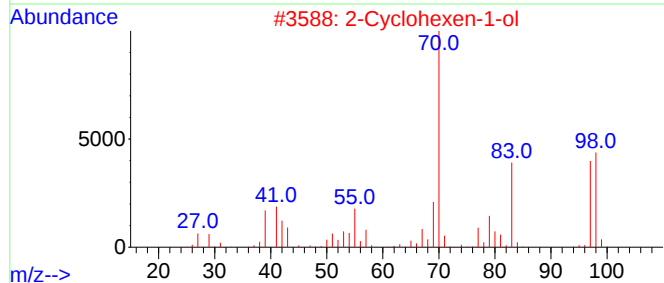
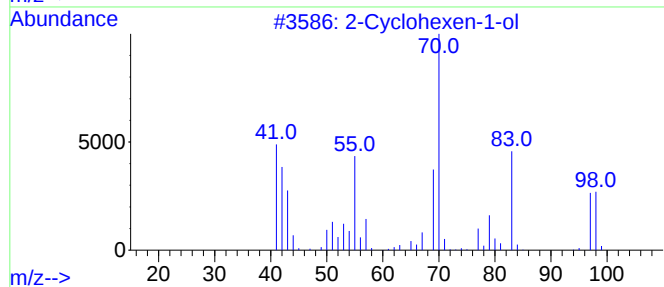
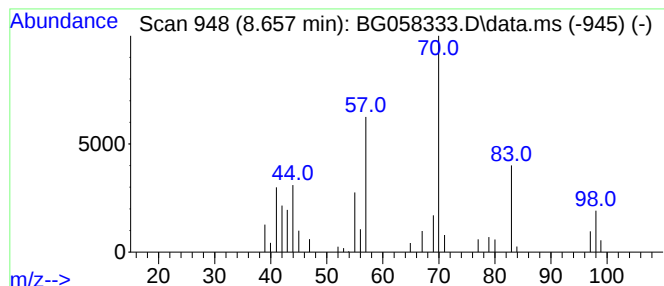
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 unknown-03 Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	3.39 ng/ul	46848	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	59
2	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	40
3	1,7-Diazabicyclo[2.2.0]heptane			98	C5H10N2	000279-42-5	33
4	Cyclopentane, 1,3-dimethyl-, cis-			98	C7H14	002532-58-3	33
5	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

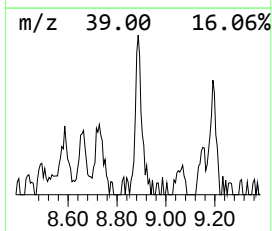
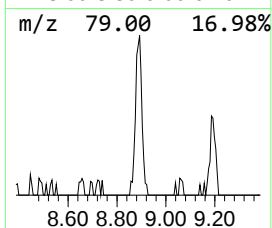
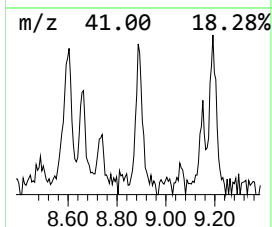
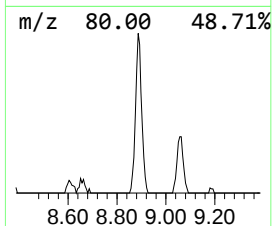
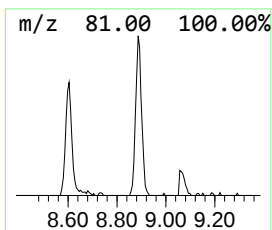
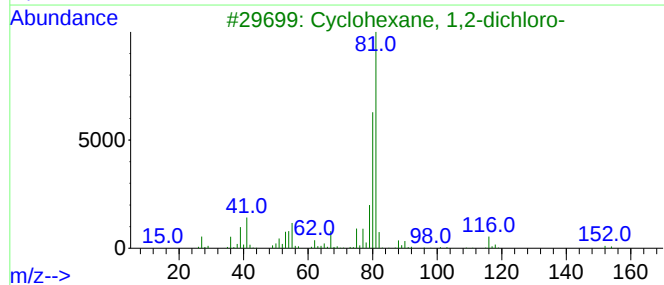
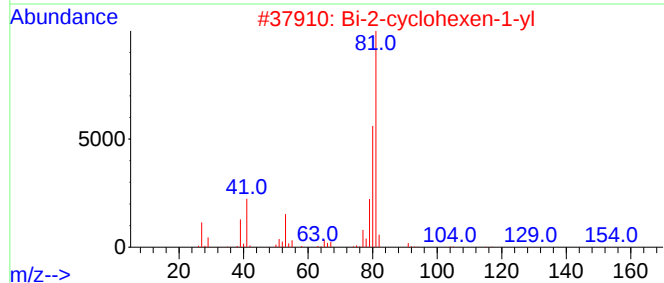
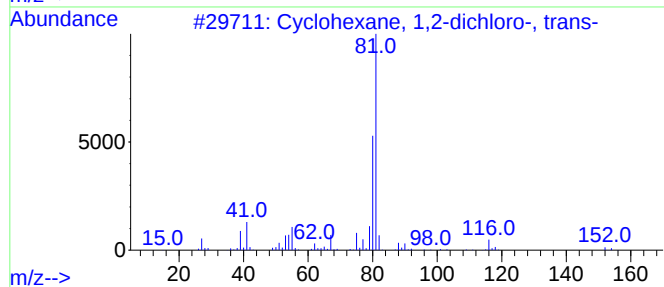
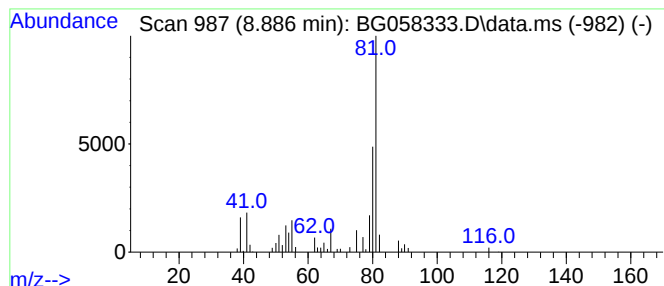
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 Cyclohexane, 1,2-dichloro-,... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.886	5.92 ng/ul	81790	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane, 1,2-dichloro-, trans-	152	C6H10Cl2	000822-86-6	72
2			Bi-2-cyclohexen-1-yl	162	C12H18	001541-20-4	59
3			Cyclohexane, 1,2-dichloro-	152	C6H10Cl2	001121-21-7	50
4			2,3-Diazabicyclo[2.2.1]hept-2-en...	124	C7H12N2	071312-54-4	47
5			Cyclopentene, 1,5-dimethyl-	96	C7H12	016491-15-9	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

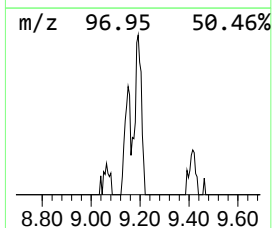
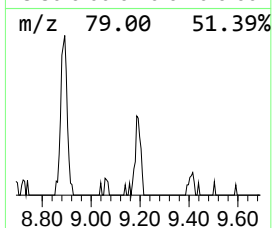
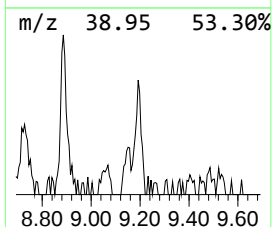
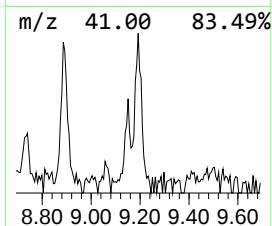
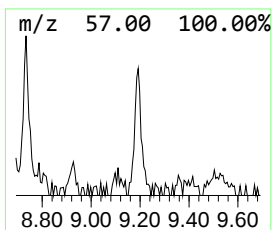
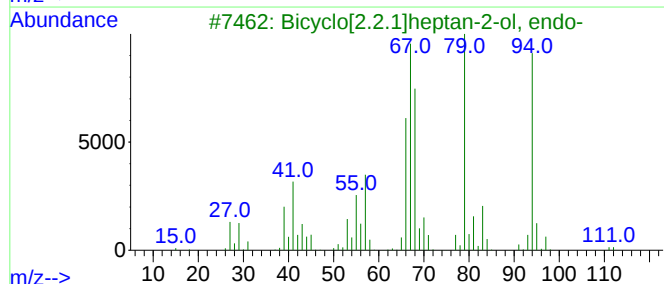
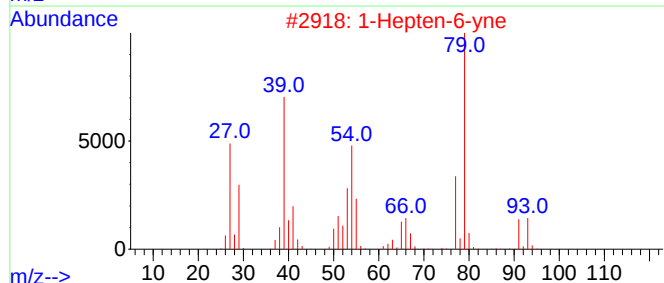
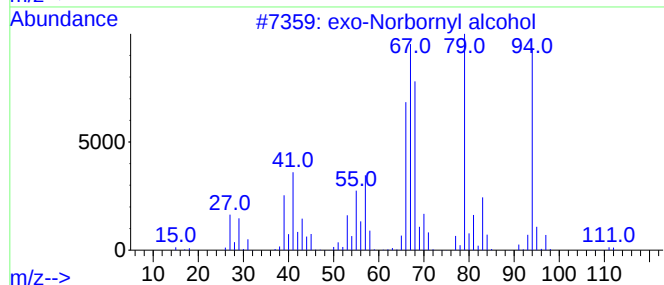
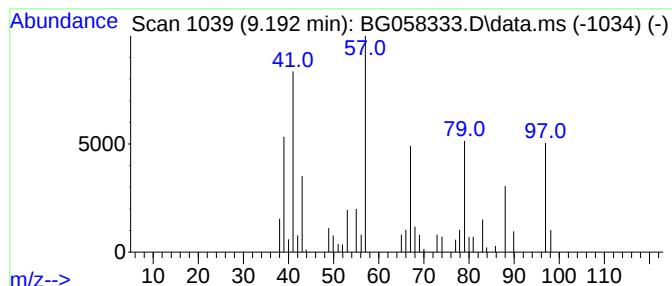
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 14 unknown-04 Concentration Rank 19

R.T.	EstConc	Area	Relative to ISTD	R.T.
9.192	2.64 ng/ul	36400	1,4-Dichlorobenzene-d4	7.893

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		exo-Norbornyl alcohol	112	C7H12O	000497-37-0	12
2		1-Hepten-6-yne	94	C7H10	065939-59-5	10
3		Bicyclo[2.2.1]heptan-2-ol, endo-	112	C7H12O	000497-36-9	10
4		2-Butenal, 2-ethenyl-	96	C6H8O	020521-42-0	10
5		1H-Pyrrole-2,5-dione	97	C4H3NO2	000541-59-3	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

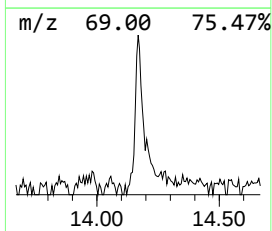
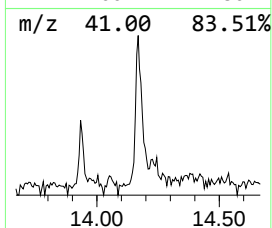
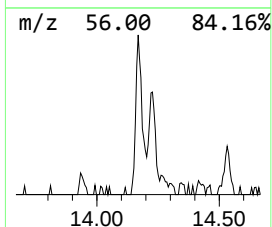
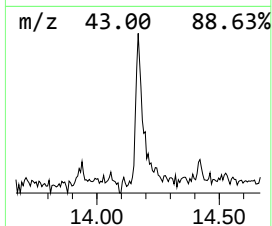
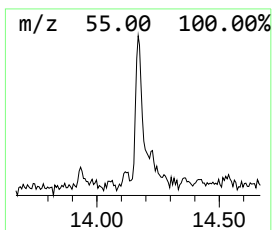
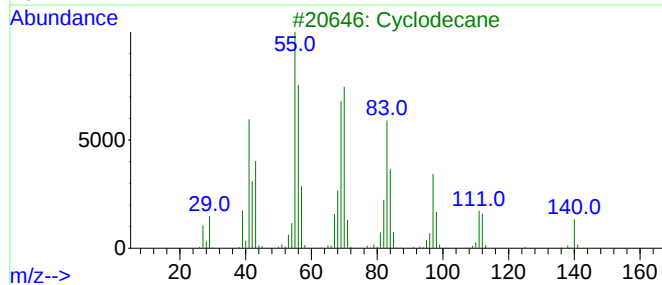
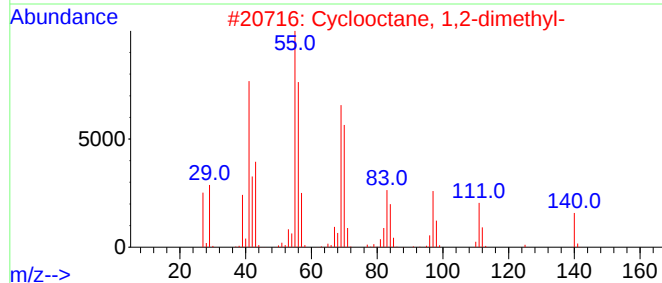
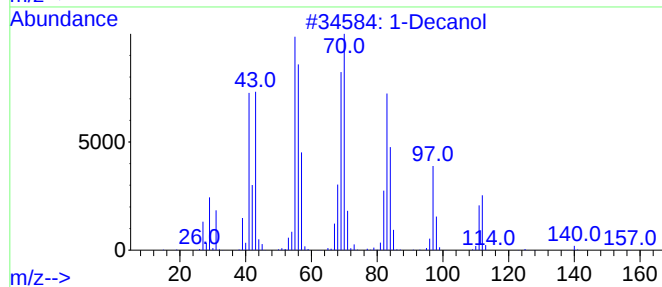
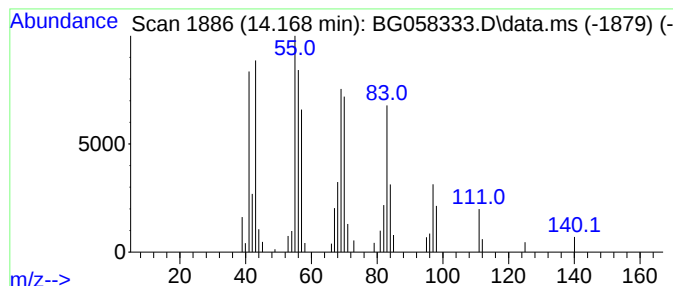
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 15 1-Decanol Concentration Rank 27

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.168	2.06 ng/ul	72869	Acenaphthene-d10	14.533

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1-Decanol		158	C10H22O	000112-30-1	90
2	Cyclooctane, 1,2-dimethyl-		140	C10H20	013151-94-5	89
3	Cyclodecane		140	C10H20	000293-96-9	86
4	Cyclopropane, nonyl-		168	C12H24	074663-85-7	80
5	1-Undecanol		172	C11H24O	000112-42-5	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

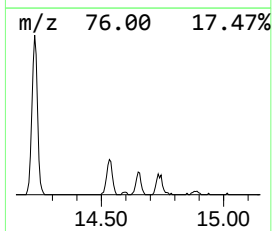
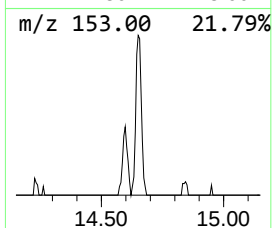
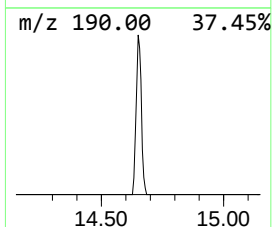
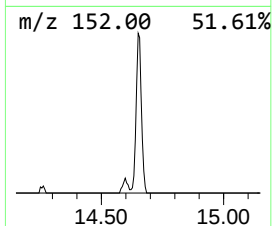
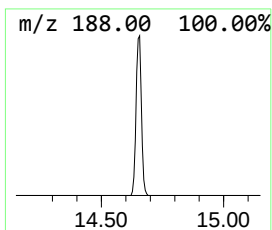
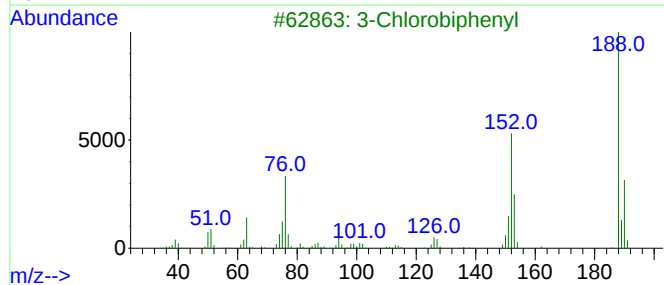
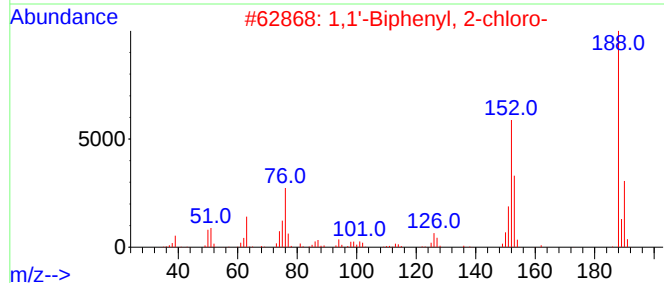
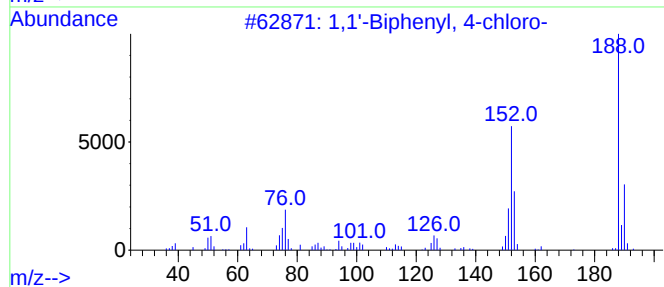
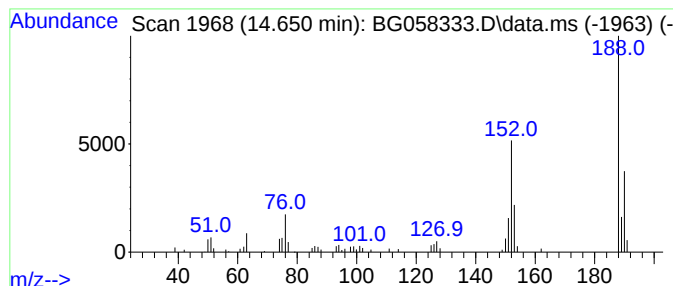
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 16 1,1'-Biphenyl, 4-chloro- Concentration Rank 23

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.650	2.23 ng/ul	78900	Acenaphthene-d10	14.533

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	3-Chlorobiphenyl			188	C12H9Cl	002051-61-8	96
4	3-Chlorobiphenyl			188	C12H9Cl	002051-61-8	96
5	1,1'-Biphenyl, 2-chloro-			188	C12H9Cl	002051-60-7	96



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

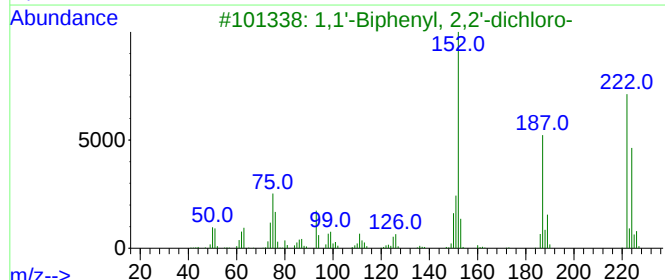
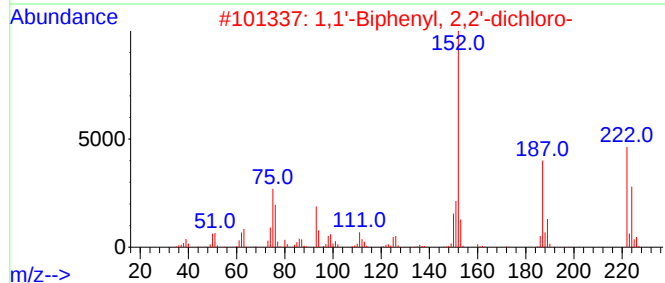
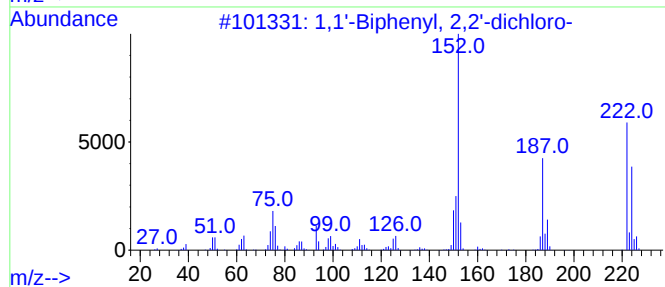
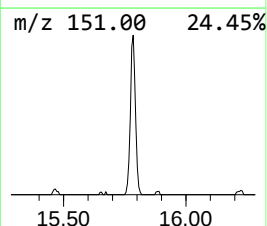
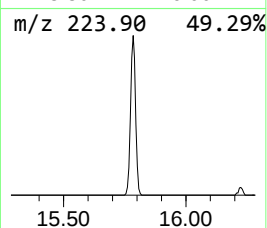
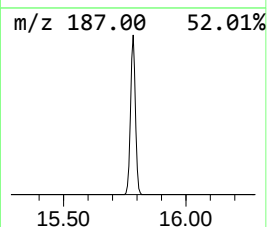
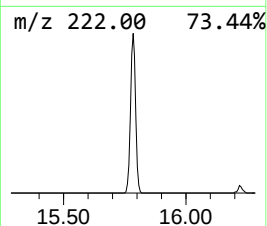
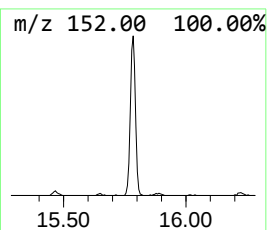
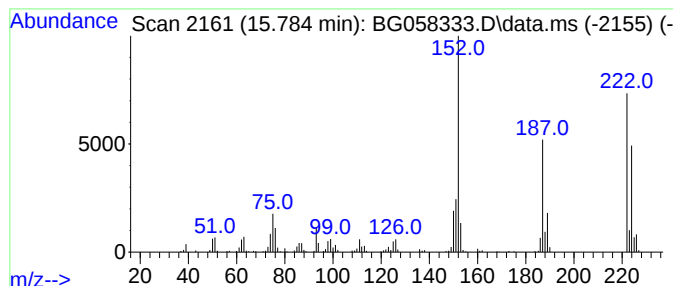
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 17 1,1'-Biphenyl, 2,2'-dichloro- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.784	9.76 ng/ul	345992	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
2	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	99		
3	1,1'-Biphenyl, 2,2'-dichloro-	222	C12H8Cl2	013029-08-8	98		
4	1,1'-Biphenyl, 3,3'-dichloro-	222	C12H8Cl2	002050-67-1	98		
5	1,1'-Biphenyl, 2,4'-dichloro-	222	C12H8Cl2	034883-43-7	98		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

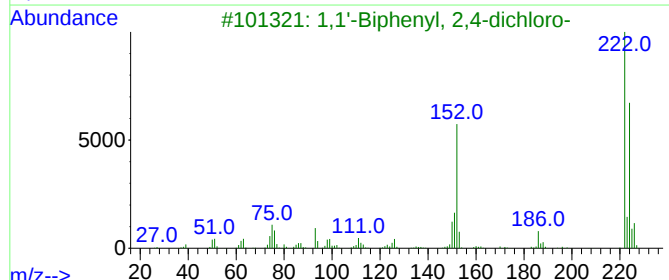
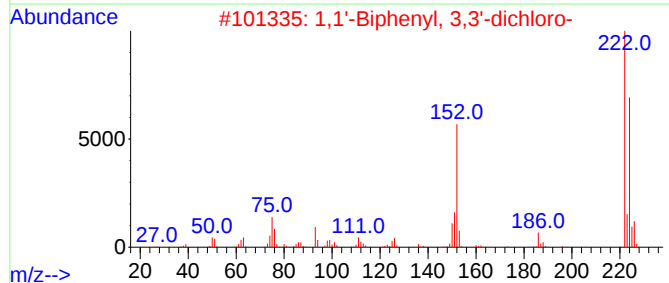
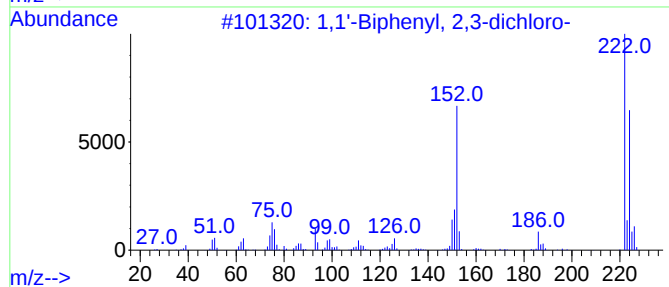
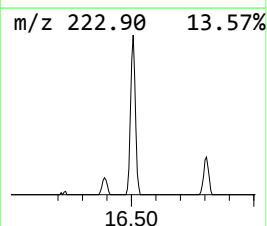
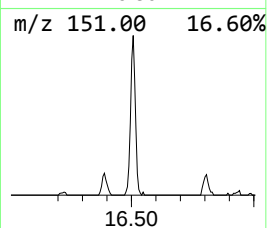
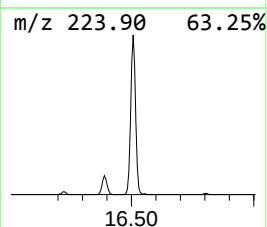
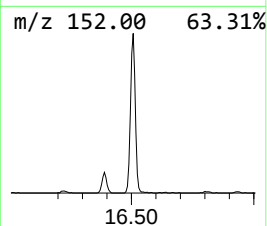
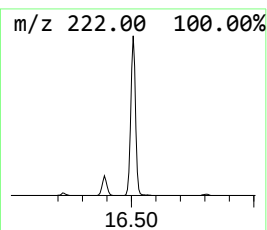
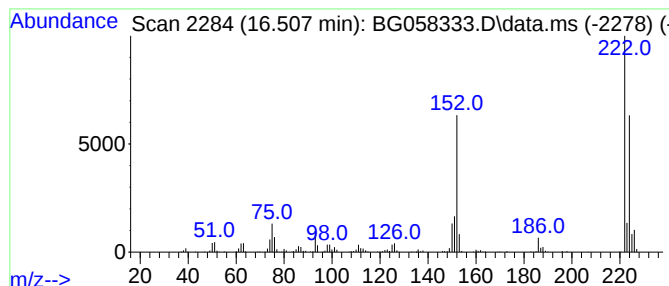
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 18 1,1'-Biphenyl, 2,3-dichloro- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.507	9.91 ng/ul	523700	Phenanthrene-d10	17.276

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

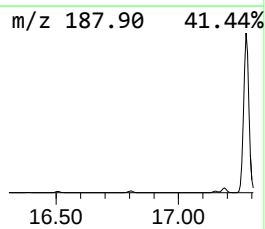
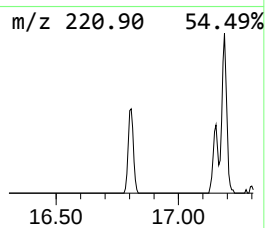
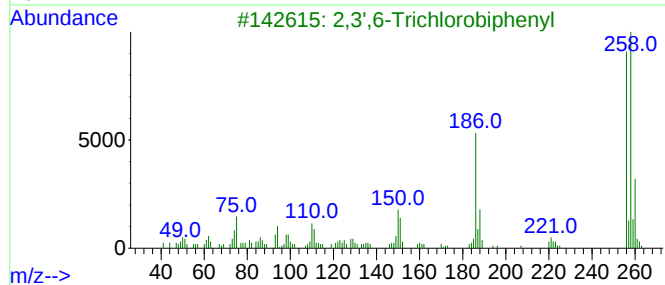
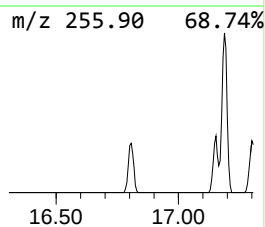
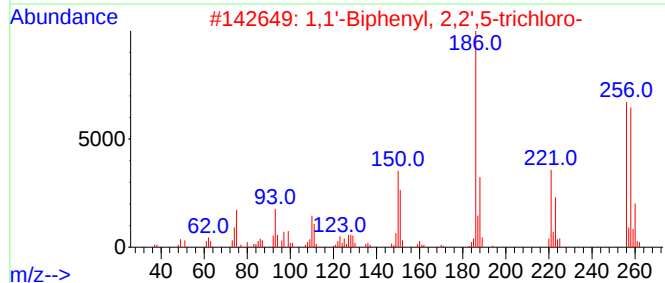
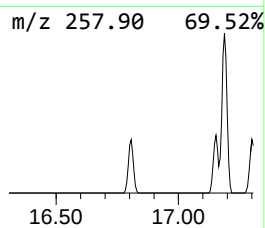
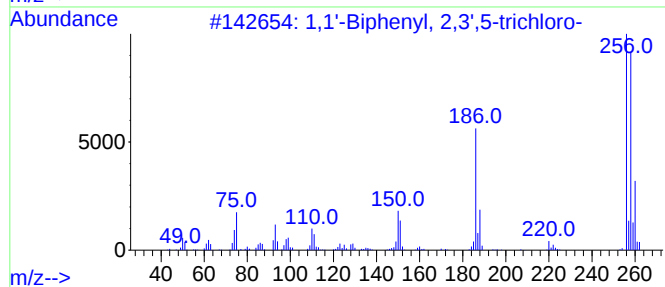
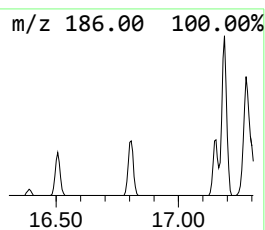
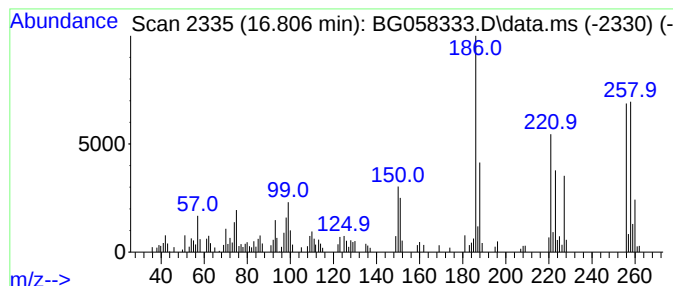
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 19 1,1'-Biphenyl, 2,3',5-trich... Concentration Rank 25

R.T.	EstConc	Area	Relative to ISTD	R.T.
16.807	2.18 ng/ul	115402	Phenanthrene-d10	17.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	98		
2	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	97		
3	2,3',6-Trichlorobiphenyl	256	C12H7Cl3	038444-76-7	97		
4	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	97		
5	1,1'-Biphenyl, 2,2',5-trichloro-	256	C12H7Cl3	037680-65-2	97		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

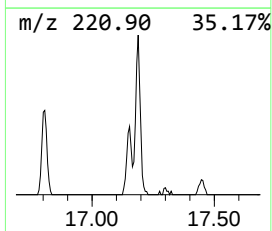
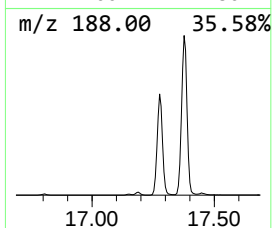
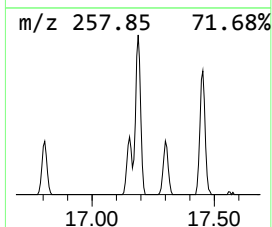
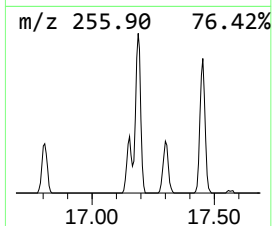
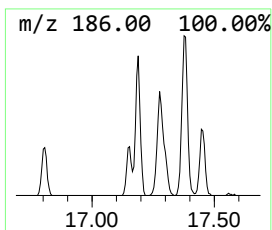
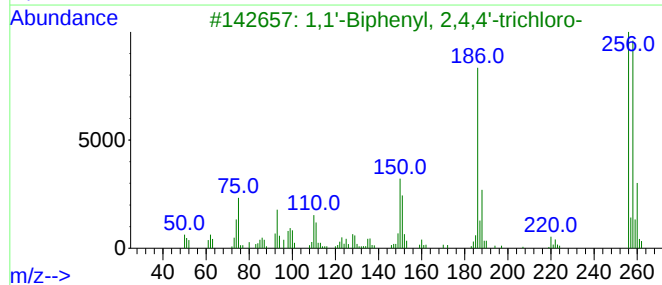
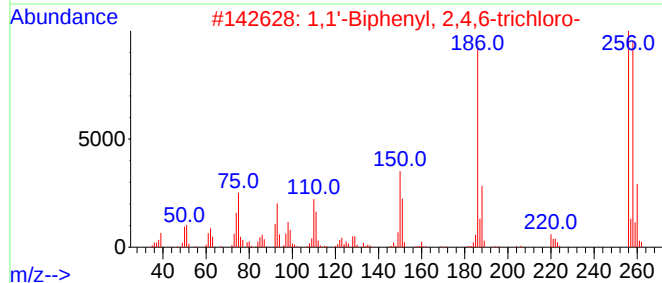
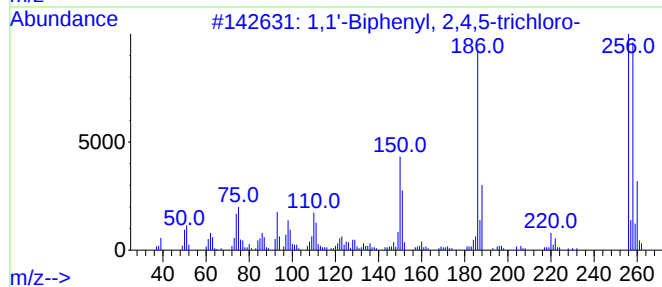
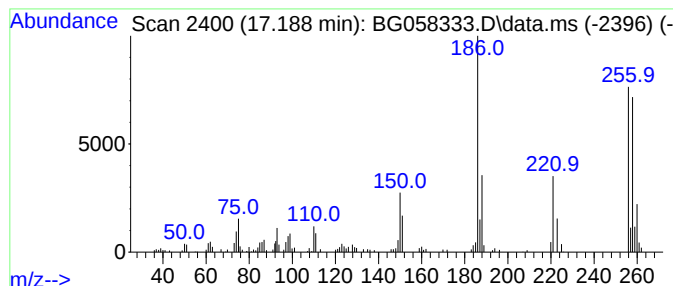
Instrument :
BNA_G
ClientSampleId :
A46T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 20 1,1'-Biphenyl, 2,4,5-trichl... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.188	4.06 ng/ul	214729	Phenanthrene-d10	17.276	
Hit# of 5	Tentative ID		MW MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,4,5-trichloro-		256 C12H7Cl3	015862-07-4	99
2	1,1'-Biphenyl, 2,4,6-trichloro-		256 C12H7Cl3	035693-92-6	99
3	1,1'-Biphenyl, 2,4,4'-trichloro-		256 C12H7Cl3	007012-37-5	98
4	1,1'-Biphenyl, 2,3,4-trichloro-		256 C12H7Cl3	055702-46-0	98
5	1,1'-Biphenyl, 3,4',5-trichloro-		256 C12H7Cl3	038444-88-1	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

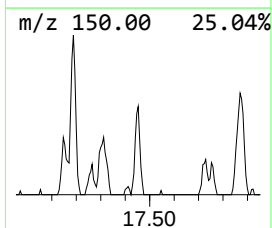
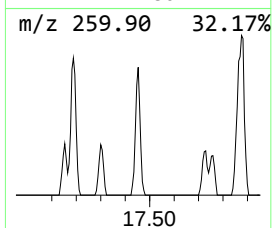
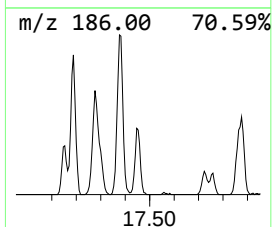
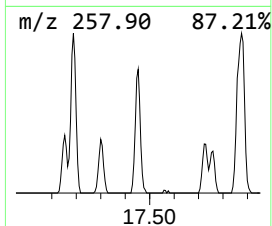
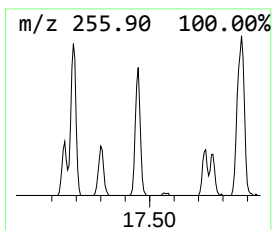
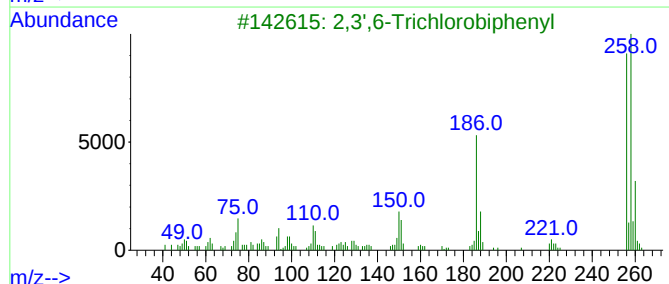
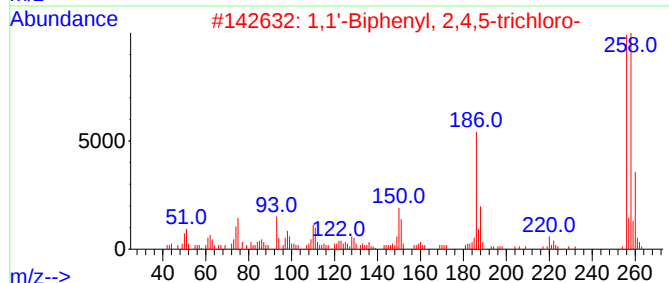
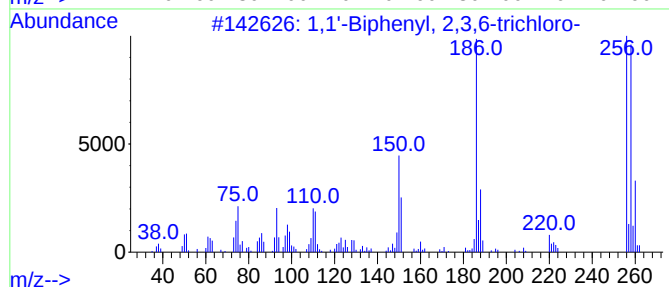
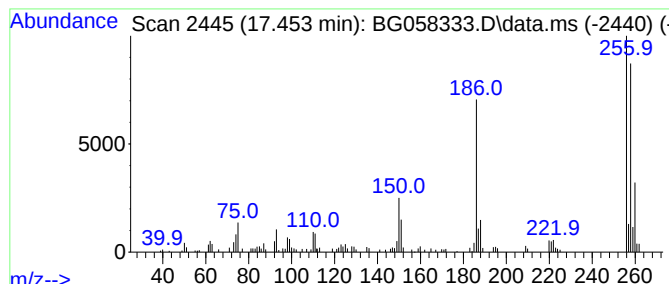
Instrument :
BNA_G
ClientSampleId :
A46T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 21 1,1'-Biphenyl, 2,3,6-trichl... Concentration Rank 18

R.T.	EstConc	Area	Relative to ISTD	R.T.	
17.453	2.67 ng/ul	141210	Phenanthrene-d10	17.276	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,1'-Biphenyl, 2,3,6-trichloro-	256	C12H7Cl3	055702-45-9	99
2	1,1'-Biphenyl, 2,4,5-trichloro-	256	C12H7Cl3	015862-07-4	98
3	2,3',6-Trichlorobiphenyl	256	C12H7Cl3	038444-76-7	98
4	1,1'-Biphenyl, 2,3',4-trichloro-	256	C12H7Cl3	055712-37-3	97
5	1,1'-Biphenyl, 2,4,6-trichloro-	256	C12H7Cl3	035693-92-6	97



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

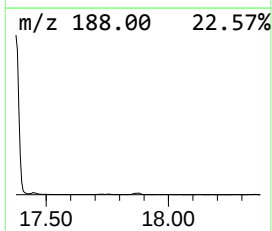
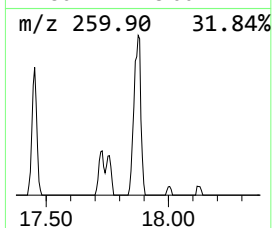
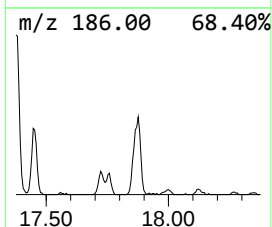
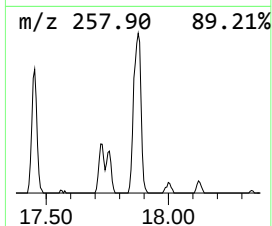
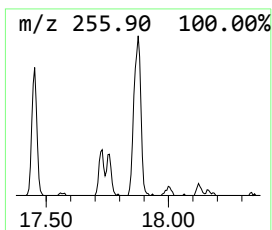
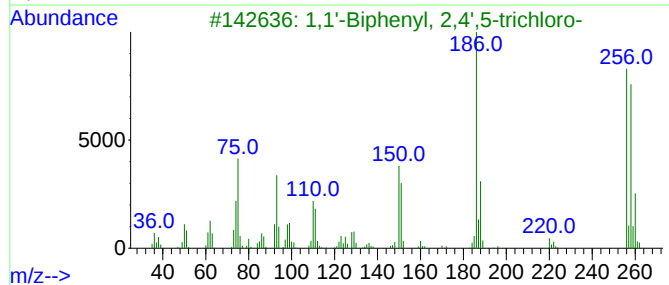
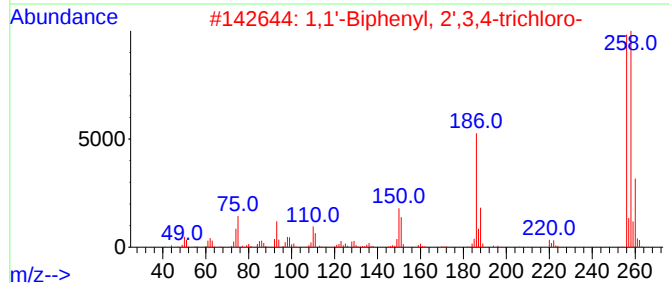
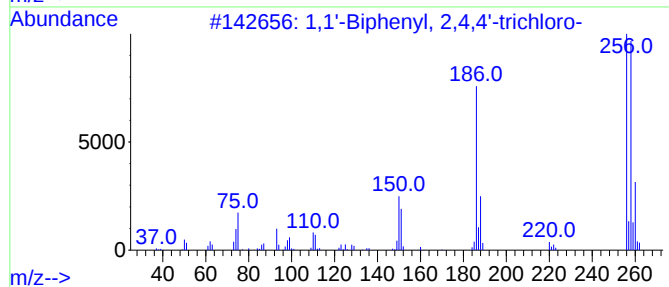
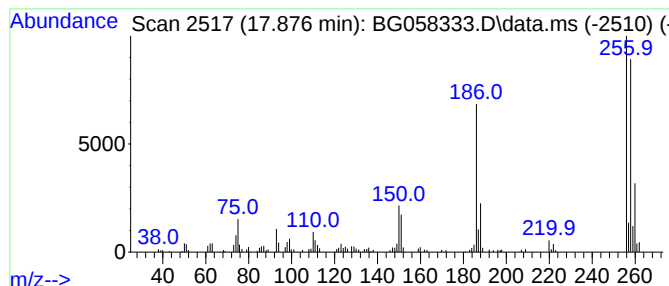
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 22 1,1'-Biphenyl, 2,4,4'-trich... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
17.876	3.86 ng/ul	204246	Phenanthrene-d10	17.276

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	038444-86-9	99		
3	1,1'-Biphenyl, 2,4',5-trichloro-	256	C12H7Cl3	016606-02-3	99		
4	1,1'-Biphenyl, 2,3',5-trichloro-	256	C12H7Cl3	038444-81-4	99		
5	1,1'-Biphenyl, 2',3,5-trichloro-	256	C12H7Cl3	037680-68-5	99		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

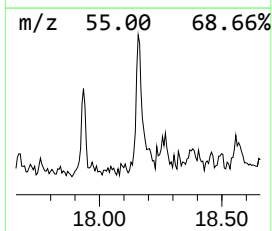
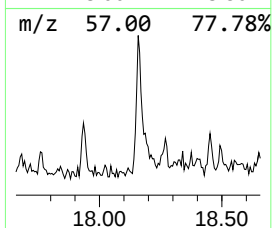
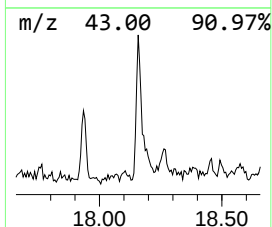
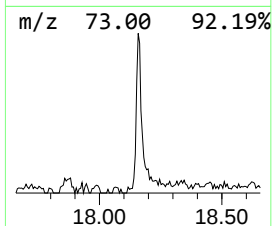
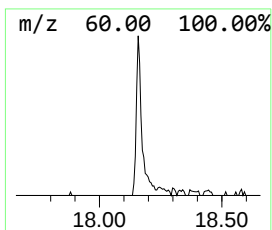
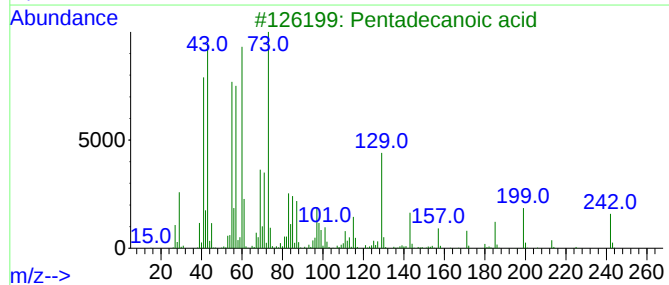
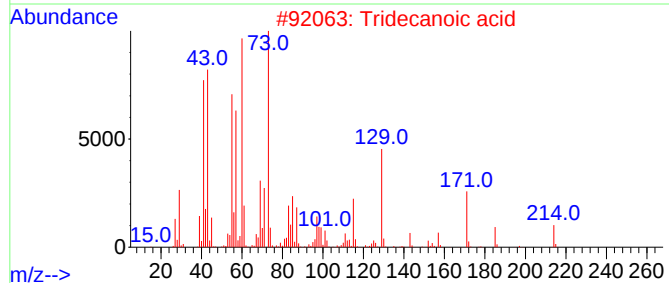
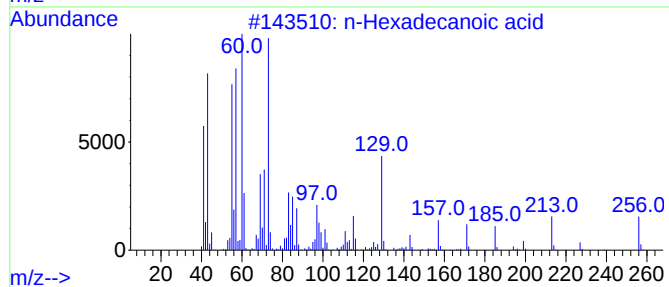
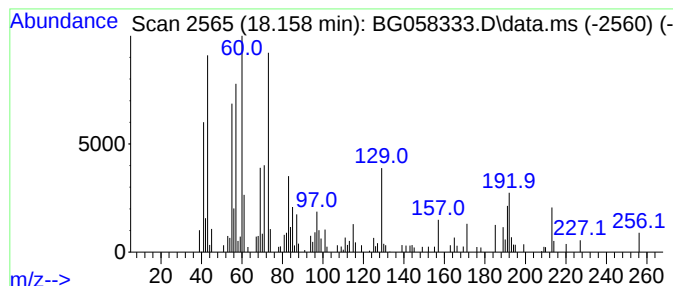
Instrument :
BNA_G
ClientSampleId :
A46T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 23 n-Hexadecanoic acid Concentration Rank 22

R.T.	EstConc	Area	Relative to ISTD	R.T.	
18.158	2.34 ng/ul	123748	Phenanthrene-d10	17.276	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	97
2	Tridecanoic acid	214	C13H26O2	000638-53-9	87
3	Pentadecanoic acid	242	C15H30O2	001002-84-2	76
4	Tetradecanoic acid	228	C14H28O2	000544-63-8	59
5	n-Hexadecanoic acid	256	C16H32O2	000057-10-3	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

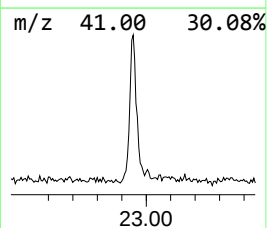
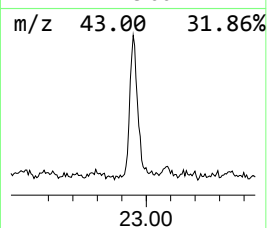
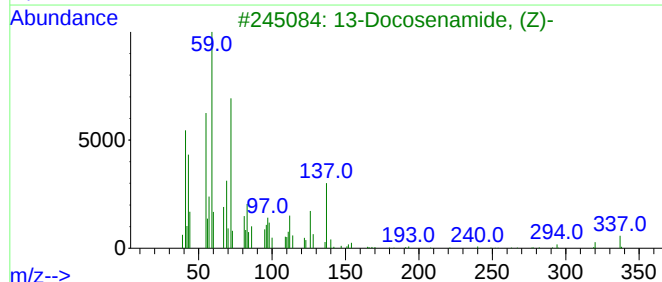
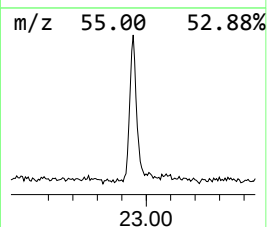
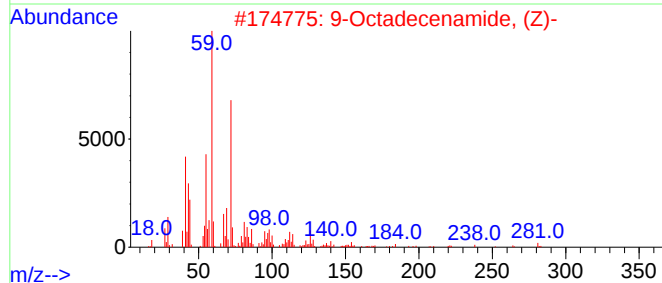
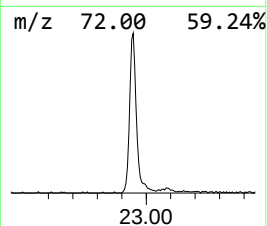
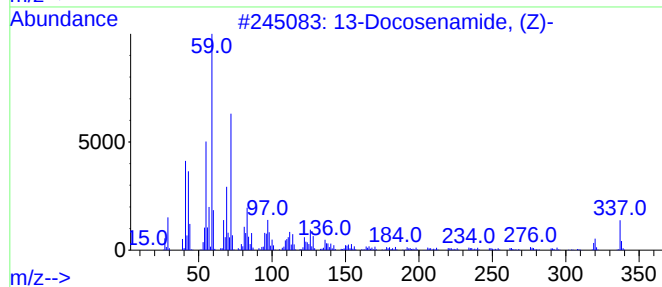
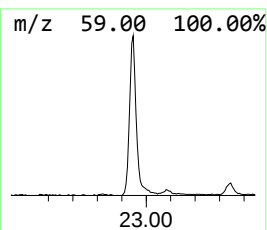
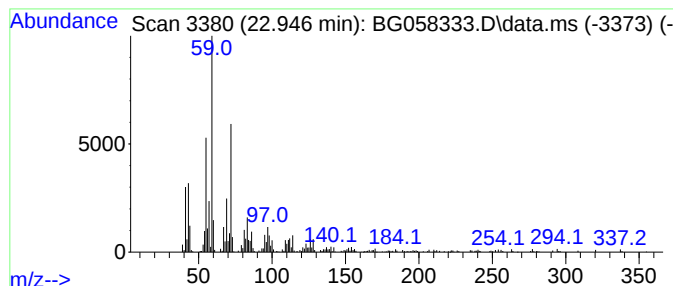
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 24 13-Docosenamide, (Z)- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
22.946	11.15 ng/ul	552334	Chrysene-d12	21.525

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	93
2			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
3			13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
4			9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	87
5			Tetradecanamide	227	C14H29NO	000638-58-4	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

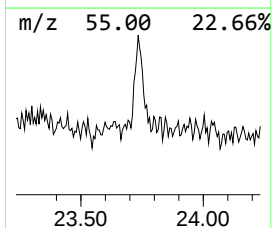
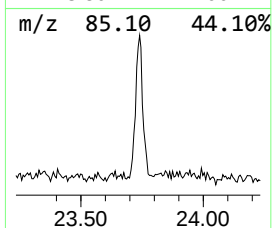
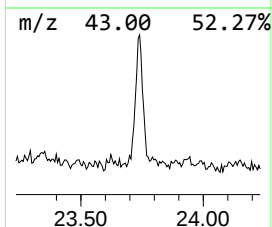
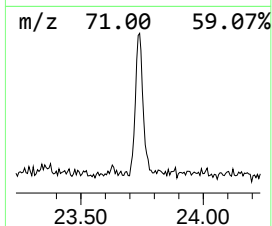
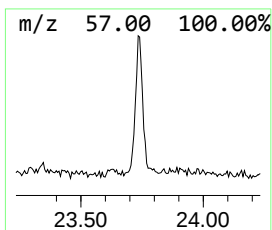
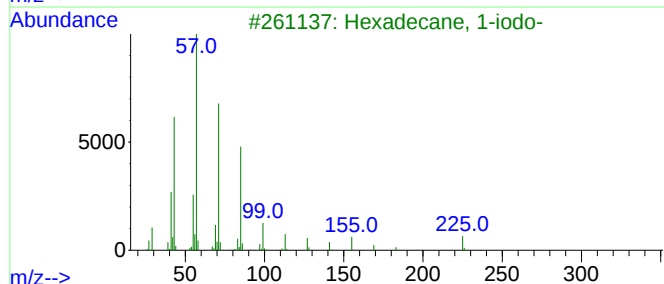
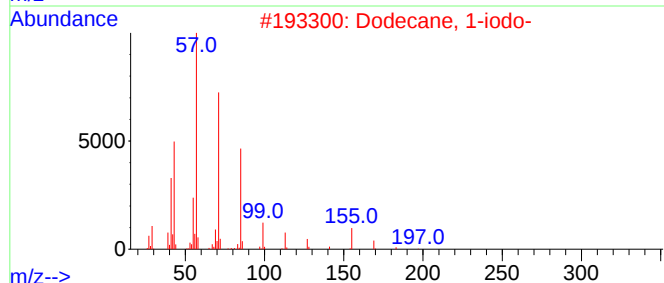
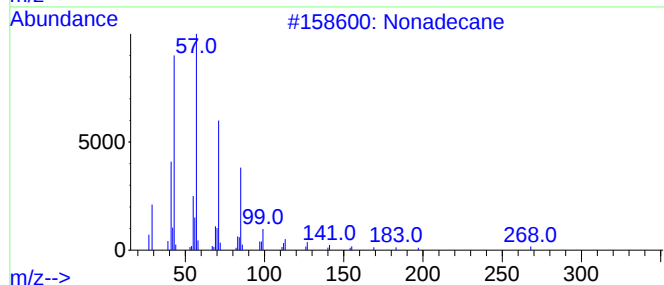
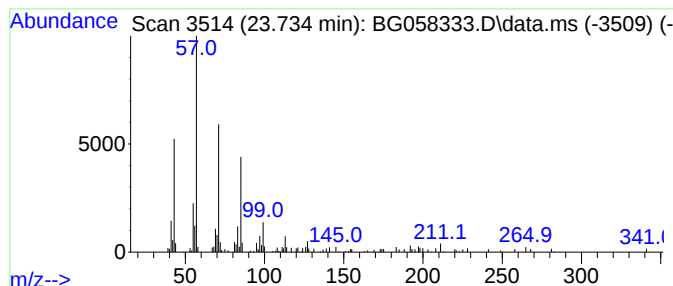
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 25 (DEL) Alkane: Straight-Chai... Concentration Rank 17

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.734	2.76 ng/ul	156881	Perylene-d12	24.662

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Nonadecane	268	C19H40	000629-92-5	93
2		Dodecane, 1-iodo-	296	C12H25I	004292-19-7	80
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	80
4		Eicosane	282	C20H42	000112-95-8	80
5		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

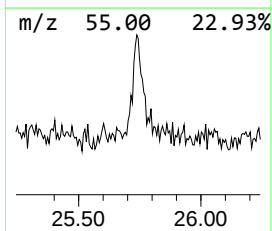
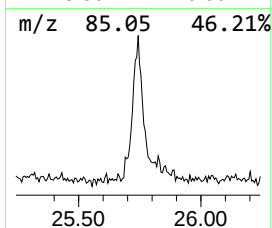
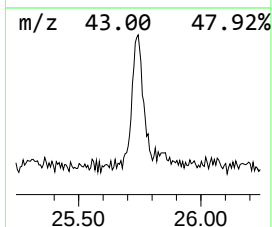
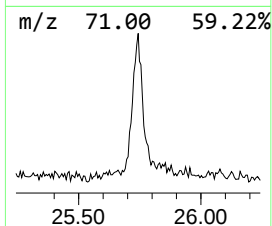
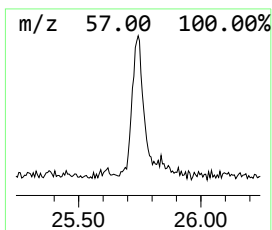
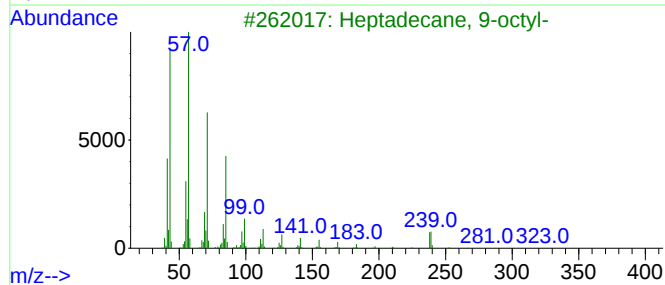
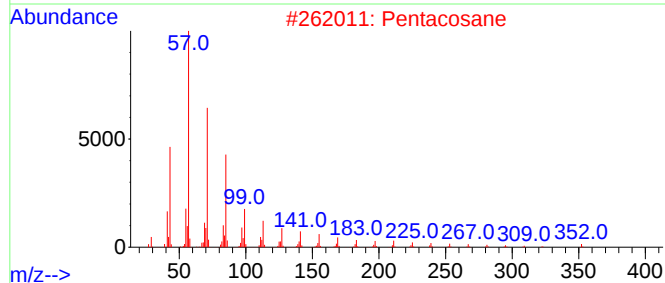
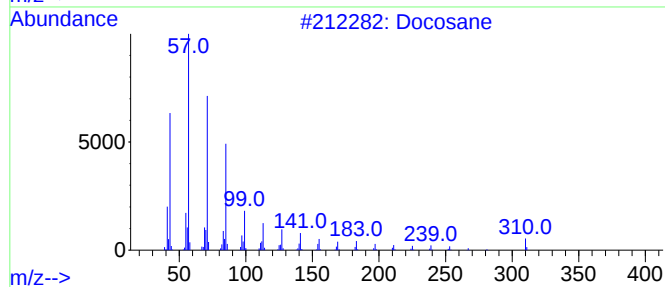
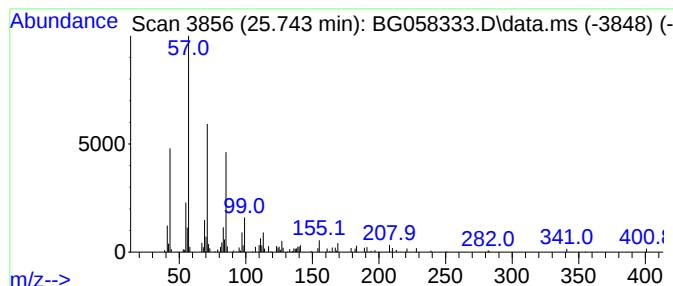
Instrument :
BNA_G
ClientSampleId :
A46T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 26 (DEL) Alkane: Straight-Chai... Concentration Rank 24

R.T.	EstConc	Area	Relative to ISTD		R.T.	
25.743	2.21 ng/ul	125565	Perylene-d12		24.662	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Docosane		310	C22H46	000629-97-0	87
2	Pentacosane		352	C25H52	000629-99-2	87
3	Heptadecane, 9-octyl-		352	C25H52	007225-64-1	87
4	Hentriacontane		437	C31H64	000630-04-6	87
5	Docosane, 1-iodo-		436	C22H45I	1000406-31-9	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058333.D
Acq On : 19 Jul 2023 18:46
Operator : CG/JU
Sample : 03444-13
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46T7

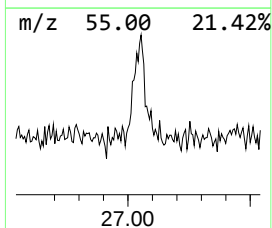
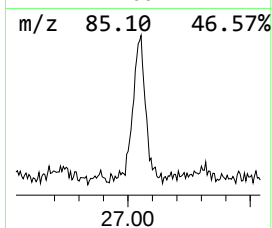
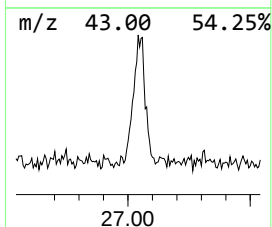
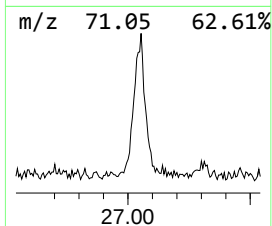
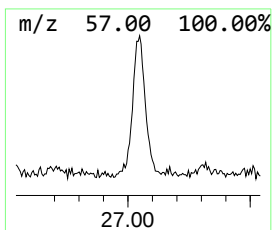
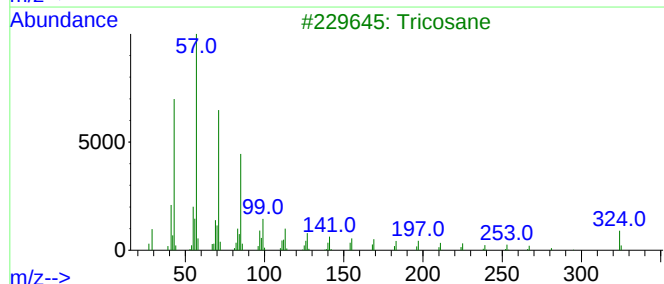
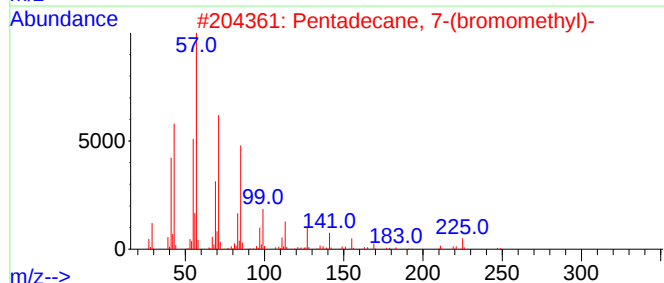
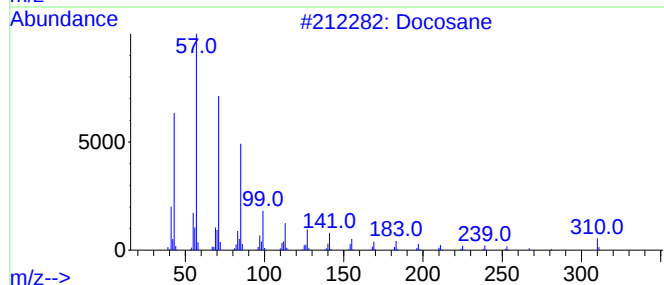
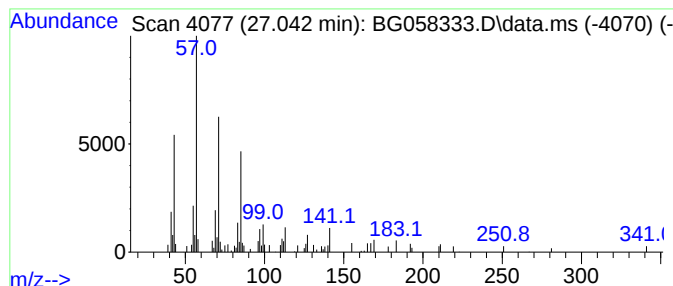
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 27 (DEL) Alkane: Straight-Chai... Concentration Rank 26

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.041	2.14 ng/ul	121905	Perylene-d12	24.662

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Docosane	310	C22H46	000629-97-0	87
2			Pentadecane, 7-(bromomethyl)-	304	C16H33Br	052997-43-0	86
3			Tricosane	324	C23H48	000638-67-5	86
4			Triacontane	422	C30H62	000638-68-6	86
5			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058333.D
 Acq On : 19 Jul 2023 18:46
 Operator : CG/JU
 Sample : 03444-13
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46T7

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.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
Cyclohexene	3.152	427.4	ng/ul	5900730	1	7.893	276132	20.0
1,3-Pentadiene	4.333	2.6	ng/ul	36384	1	7.893	276132	20.0
2-Cyclohexen-1-ol	5.796	29.1	ng/ul	401327	1	7.893	276132	20.0
unknown-01	5.837	3.3	ng/ul	45569	1	7.893	276132	20.0
Cyclopropane, 1...	6.172	5.6	ng/ul	77771	1	7.893	276132	20.0
2-Cyclohexen-1-one	6.519	49.0	ng/ul	675954	1	7.893	276132	20.0
7-Oxabicyclo[4...	7.970	4.1	ng/ul	57005	1	7.893	276132	20.0
unknown-02	8.058	2.4	ng/ul	32752	1	7.893	276132	20.0
2-Chlorocyclohe...	8.211	107.8	ng/ul	1489000	1	7.893	276132	20.0
unknown-03	8.657	3.4	ng/ul	46848	1	7.893	276132	20.0
Cyclohexane, 1,...	8.886	5.9	ng/ul	81790	1	7.893	276132	20.0
unknown-04	9.192	2.6	ng/ul	36400	1	7.893	276132	20.0
1-Decanol	14.168	2.1	ng/ul	72869	3	14.533	708759	20.0
1,1'-Biphenyl, ...	14.650	2.2	ng/ul	78900	3	14.533	708759	20.0
1,1'-Biphenyl, ...	15.784	9.8	ng/ul	345992	3	14.533	708759	20.0
1,1'-Biphenyl, ...	16.507	9.9	ng/ul	523700	4	17.276	1057010	20.0
1,1'-Biphenyl, ...	16.807	2.2	ng/ul	115402	4	17.276	1057010	20.0
1,1'-Biphenyl, ...	17.188	4.1	ng/ul	214729	4	17.276	1057010	20.0
1,1'-Biphenyl, ...	17.453	2.7	ng/ul	141210	4	17.276	1057010	20.0
1,1'-Biphenyl, ...	17.876	3.9	ng/ul	204246	4	17.276	1057010	20.0
n-Hexadecanoic ...	18.158	2.3	ng/ul	123748	4	17.276	1057010	20.0
13-Docosenamide...	22.946	11.2	ng/ul	552334	5	21.525	990849	20.0
(DEL) Alkane: S...	23.734	2.8	ng/ul	156881	6	24.662	1138250	20.0
(DEL) Alkane: S...	25.743	2.2	ng/ul	125565	6	24.662	1138250	20.0
(DEL) Alkane: S...	27.041	2.1	ng/ul	121905	6	24.662	1138250	20.0