

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
 Data File : BG058351.D
 Acq On : 20 Jul 2023 7:55
 Operator : CG/JU
 Sample : 03452-20
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46Q8

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: BG058351.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	3	11	34	rVB	2315649	4065668	100.00%	22.246%
2	3.340	39	43	49	rVB	9477	14609	0.36%	0.080%
3	3.745	108	112	125	rBV	119578	207986	5.12%	1.138%
4	4.086	165	170	176	rVB	19003	28846	0.71%	0.158%
5	4.151	176	181	194	rBV	66751	129751	3.19%	0.710%
6	4.333	208	212	216	rVB4	7372	11762	0.29%	0.064%
7	4.609	257	259	266	rVB6	3899	7189	0.18%	0.039%
8	5.355	381	386	392	rVB5	5036	9247	0.23%	0.051%
9	5.796	452	461	465	rBV	174503	306918	7.55%	1.679%
10	5.831	465	467	478	rVB	48407	77290	1.90%	0.423%
11	5.937	483	485	492	rVV4	3086	4604	0.11%	0.025%
12	6.007	492	497	502	rVB3	4325	7857	0.19%	0.043%
13	6.172	519	525	531	rBV	19584	32144	0.79%	0.176%
14	6.518	578	584	602	rVB	211442	360666	8.87%	1.973%
15	7.059	669	676	691	rBV	157091	280769	6.91%	1.536%
16	7.224	697	704	717	rVB	116726	197387	4.85%	1.080%
17	7.429	732	739	747	rBV	144920	246467	6.06%	1.349%
18	7.893	807	818	825	rBV	127272	218888	5.38%	1.198%
19	7.970	825	831	836	rVB3	14134	22645	0.56%	0.124%
20	8.058	842	846	855	rVB4	6916	11580	0.28%	0.063%
21	8.211	859	872	884	rBV	200357	360162	8.86%	1.971%
22	8.598	931	938	945	rBV	131787	245231	6.03%	1.342%
23	8.657	945	948	955	rVV4	14393	27885	0.69%	0.153%
24	8.728	955	960	967	rVB5	6755	14217	0.35%	0.078%
25	8.886	983	987	993	rBV4	2649	4491	0.11%	0.025%
26	9.057	1006	1016	1029	rBV	146694	274390	6.75%	1.501%
27	9.192	1035	1039	1044	rVB4	4577	7273	0.18%	0.040%
28	9.779	1132	1139	1148	rBV	122524	224078	5.51%	1.226%
29	9.950	1160	1168	1174	rVB5	4474	8780	0.22%	0.048%
30	10.320	1223	1231	1242	rBV	195194	380232	9.35%	2.081%
31	10.555	1268	1271	1280	rVB4	2976	4956	0.12%	0.027%
32	10.696	1286	1295	1306	rBV	202505	360857	8.88%	1.975%
33	10.837	1312	1319	1330	rBV	36974	79544	1.96%	0.435%
34	11.154	1368	1373	1378	rBV5	3870	6188	0.15%	0.034%
35	11.936	1500	1506	1512	rVB4	2215	6039	0.15%	0.033%
36	12.288	1561	1566	1572	rVB3	4073	6792	0.17%	0.037%

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37	12.752	1639	1645	1647	rBV	9989	16093	0.40%	0.088%
38	12.782	1647	1650	1656	rVB4	8458	13136	0.32%	0.072%
39	13.140	1706	1711	1715	rBV3	3010	4574	0.11%	0.025%
40	13.416	1753	1758	1764	rBV3	3610	6173	0.15%	0.034%

41	13.933	1840	1846	1854	rBV	401307	605042	14.88%	3.311%
42	14.057	1864	1867	1873	rVB2	4151	5439	0.13%	0.030%
43	14.227	1889	1896	1909	rVB	466261	748124	18.40%	4.094%
44	14.533	1942	1948	1959	rVB	364090	556612	13.69%	3.046%
45	14.738	1976	1983	1994	rBV2	119314	250383	6.16%	1.370%

46	14.879	2002	2007	2015	rVB3	30386	51210	1.26%	0.280%
47	15.343	2076	2086	2090	rBV4	5357	9194	0.23%	0.050%
48	15.526	2110	2117	2131	rBV	661588	1014143	24.94%	5.549%
49	15.643	2131	2137	2144	rBV	163039	251543	6.19%	1.376%
50	15.766	2154	2158	2160	rBV3	3611	5278	0.13%	0.029%

51	15.890	2171	2179	2187	rBV	67528	103662	2.55%	0.567%
52	16.812	2331	2336	2342	rBV	8669	14080	0.35%	0.077%
53	16.965	2358	2362	2366	rVV5	4522	6845	0.17%	0.037%
54	17.153	2389	2394	2397	rBV2	11048	14497	0.36%	0.079%
55	17.212	2402	2404	2408	rVB5	4559	5293	0.13%	0.029%

56	17.276	2409	2415	2421	rBV	476567	723403	17.79%	3.958%
57	17.376	2426	2432	2441	rVV	582375	889006	21.87%	4.864%
58	17.453	2442	2445	2451	rVB8	7292	12073	0.30%	0.066%
59	17.547	2459	2461	2466	rBV3	2702	4272	0.11%	0.023%
60	17.864	2511	2515	2516	rBV3	5427	6894	0.17%	0.038%

61	17.976	2532	2534	2538	rBV4	3682	4384	0.11%	0.024%
62	18.164	2561	2566	2575	rBV	78048	142268	3.50%	0.778%
63	18.228	2575	2577	2580	rVV	9026	12334	0.30%	0.067%
64	18.269	2580	2584	2588	rVB	25798	35537	0.87%	0.194%
65	18.663	2647	2651	2657	rVB3	12331	20703	0.51%	0.113%

66	18.816	2671	2677	2685	rBV2	63236	97641	2.40%	0.534%
67	19.227	2740	2747	2755	rBV6	10823	21984	0.54%	0.120%
68	19.303	2755	2760	2762	rBV	15775	22425	0.55%	0.123%
69	19.333	2762	2765	2769	rVB	27931	35503	0.87%	0.194%
70	19.439	2779	2783	2787	rBV5	14996	21771	0.54%	0.119%

71	19.497	2791	2793	2798	rVB5	12987	16053	0.39%	0.088%
72	19.668	2816	2822	2836	rBV	833446	1279084	31.46%	6.999%
73	19.973	2870	2874	2877	rBV3	18239	24407	0.60%	0.134%
74	20.191	2909	2911	2915	rVB5	10785	12565	0.31%	0.069%
75	20.684	2992	2995	2998	rBV5	7806	9889	0.24%	0.054%

76	20.996	3046	3048	3051	rVB4	7660	7022	0.17%	0.038%
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77	21.413	3117	3119	3124	rVB5	12988	14246	0.35%	0.078%
78	21.530	3132	3139	3145	rBV2	422009	724982	17.83%	3.967%
79	21.660	3159	3161	3164	rBV4	6298	5906	0.15%	0.032%
80	22.294	3266	3269	3277	rVB5	22901	38544	0.95%	0.211%
81	22.964	3378	3383	3389	rVB4	21234	42340	1.04%	0.232%
82	23.739	3509	3515	3523	rVB2	29127	68394	1.68%	0.374%
83	24.450	3625	3636	3652	rVB2	353128	998955	24.57%	5.466%
84	24.662	3662	3672	3688	rVB	294000	834370	20.52%	4.565%
85	25.749	3848	3857	3865	rBV4	27957	87335	2.15%	0.478%
86	27.053	4072	4079	4089	rVB5	23004	77742	1.91%	0.425%
87	28.616	4339	4345	4356	rVB5	13425	44624	1.10%	0.244%
88	30.244	4620	4622	4624	rBV2	4025	4414	0.11%	0.024%

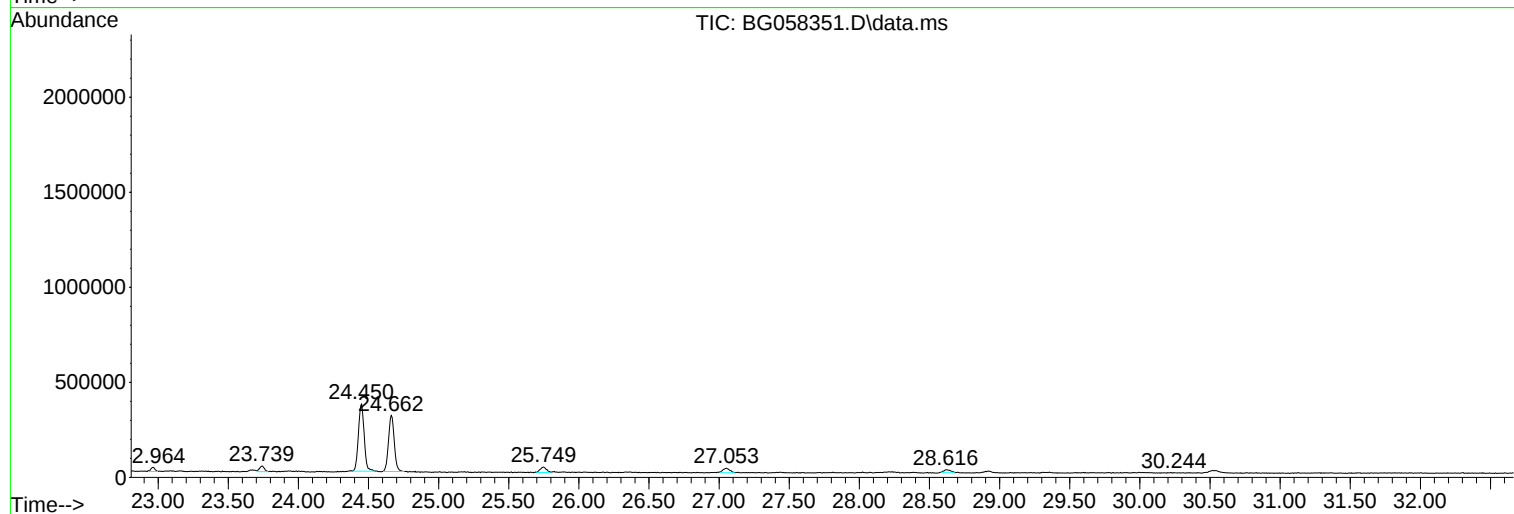
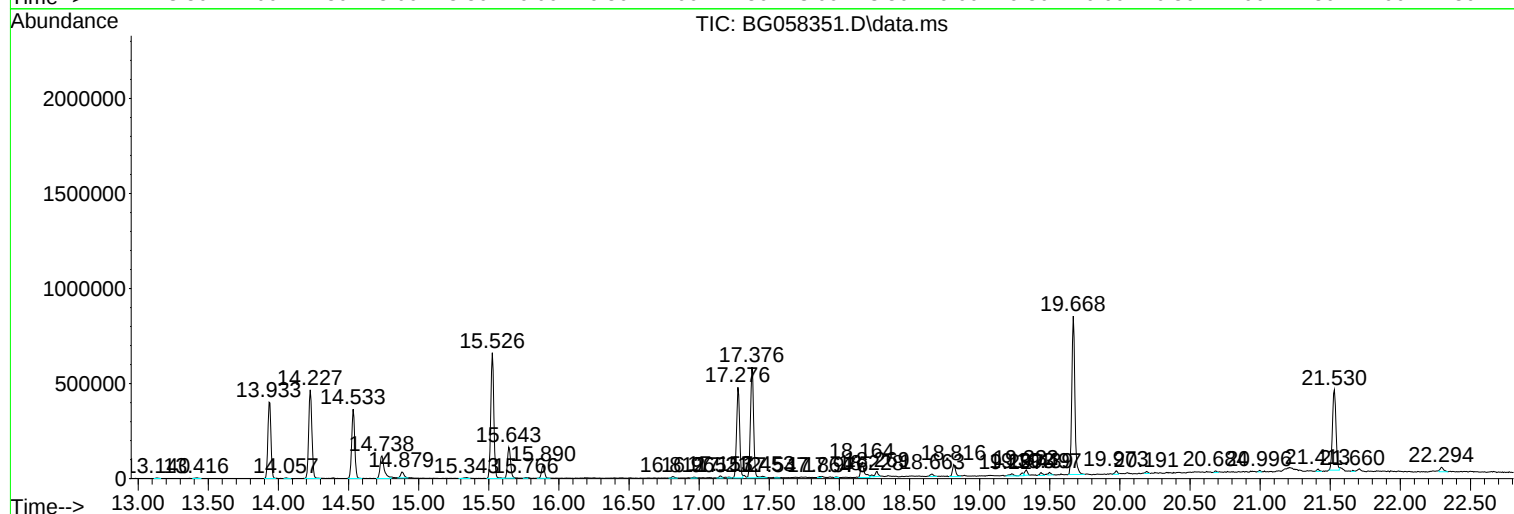
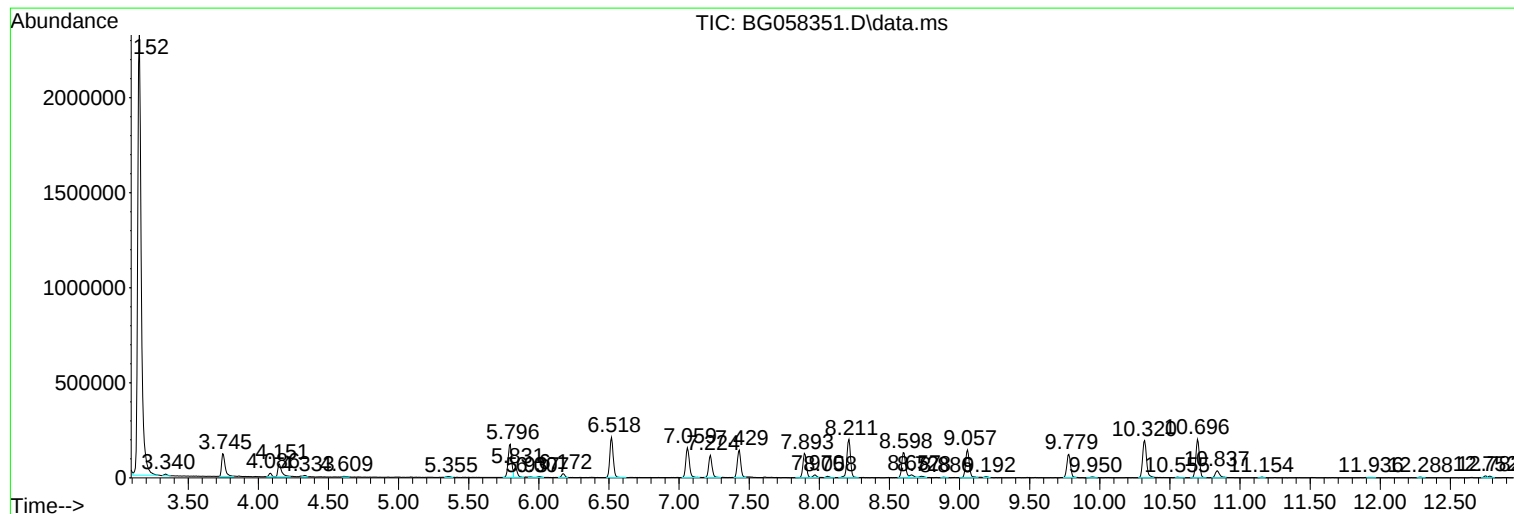
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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



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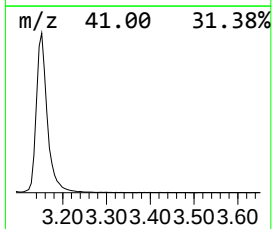
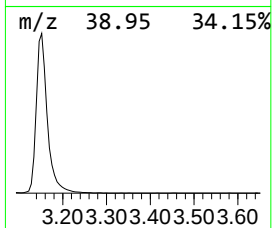
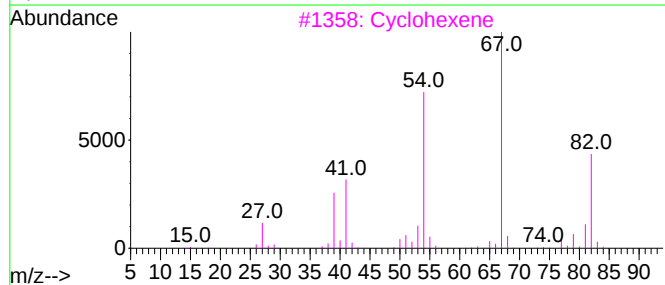
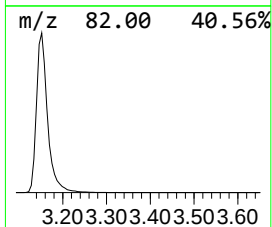
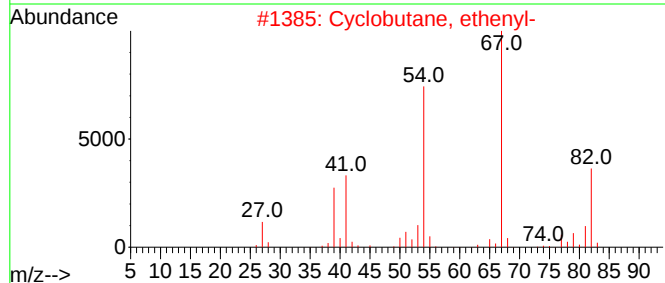
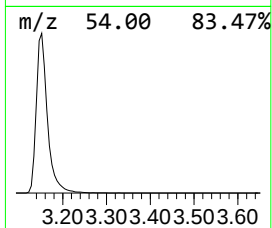
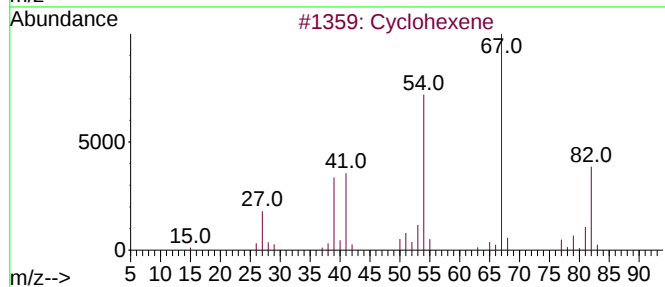
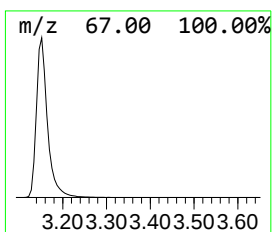
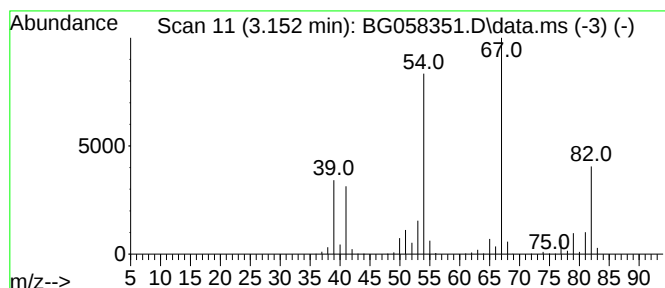
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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	371.48 ng/ul	4065670	1,4-Dichlorobenzene-d4	7.893

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



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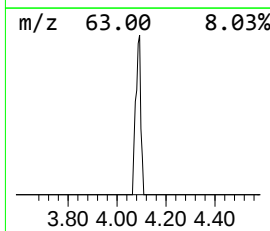
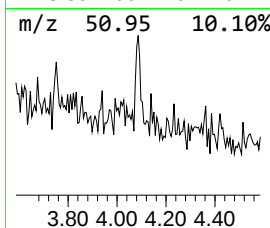
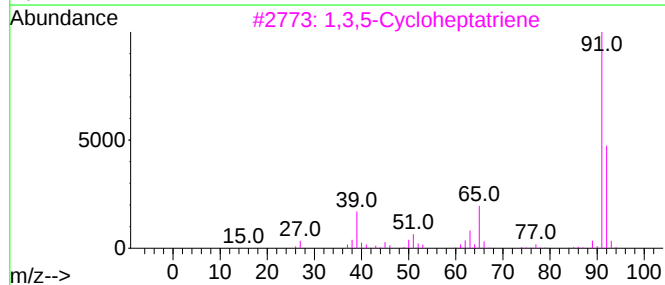
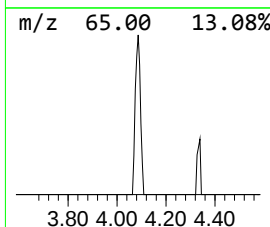
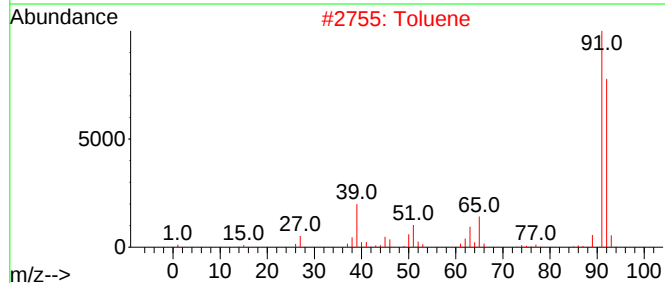
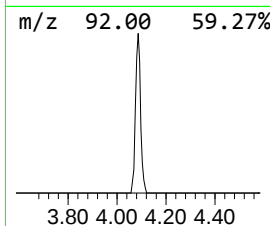
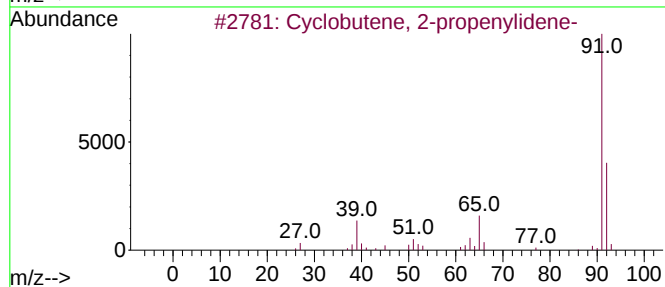
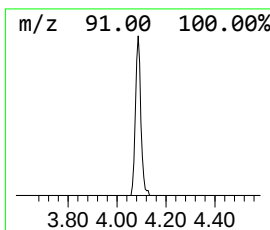
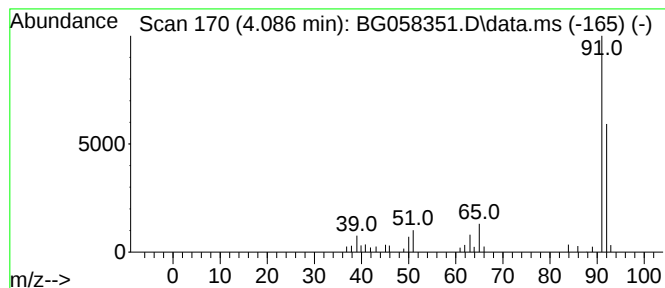
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Cyclobutene, 2-propenylidene- Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.086	2.64 ng/ul	28846	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclobutene, 2-propenylidene-	92	C7H8	052097-85-5	87
2			Toluene	92	C7H8	000108-88-3	87
3			1,3,5-Cycloheptatriene	92	C7H8	000544-25-2	87
4			Toluene	92	C7H8	000108-88-3	81
5			Toluene	92	C7H8	000108-88-3	80



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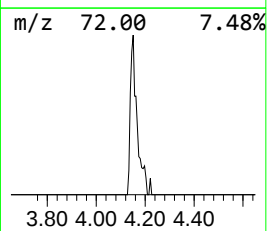
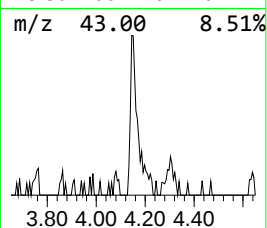
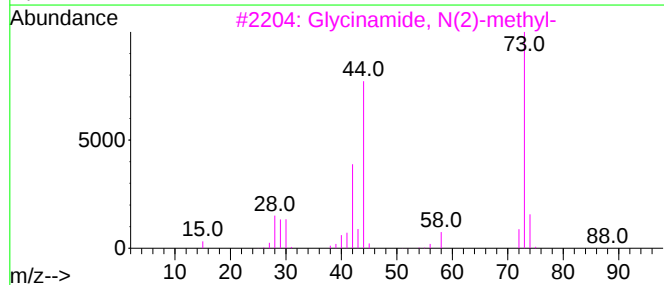
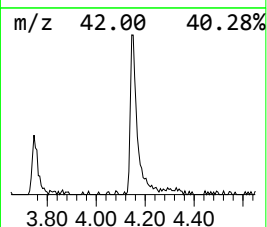
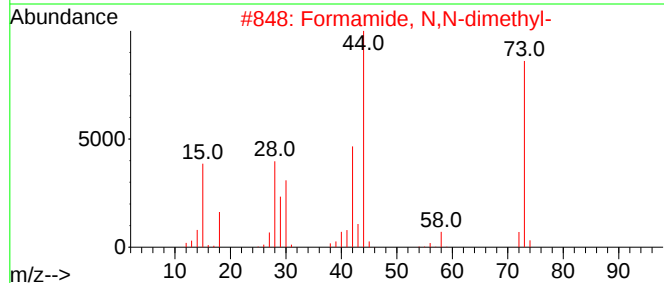
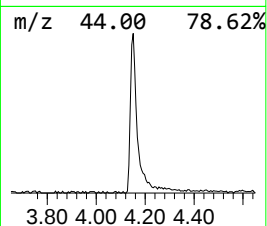
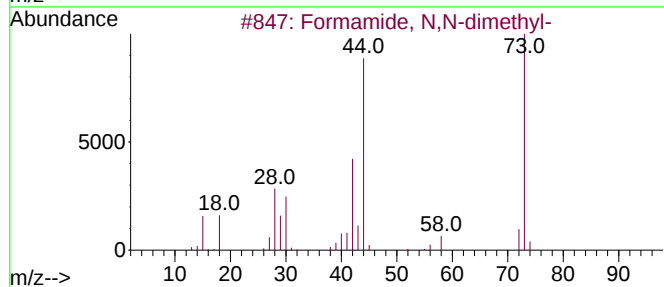
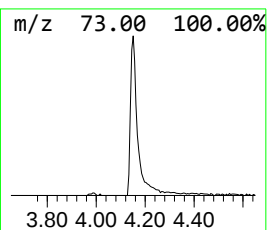
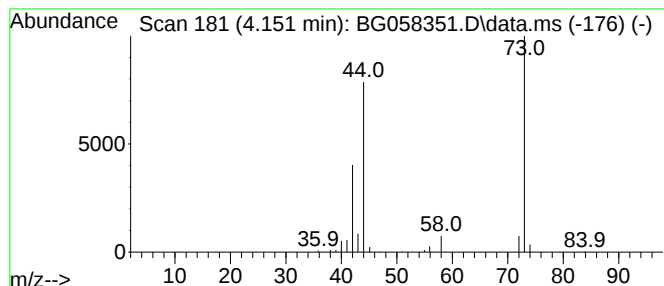
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Quant Title : SVOA CALIBRATION

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

Peak Number 3 Formamide, N,N-dimethyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.151	11.86 ng/ul	129751	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	91
2			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	90
3			Glycinamide, N(2)-methyl-	88	C3H8N2O	1000452-55-9	83
4			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	80
5			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	78



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A46Q8

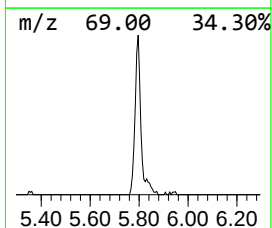
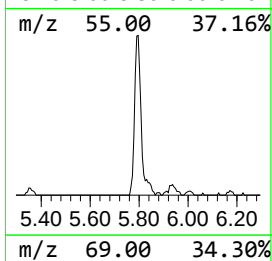
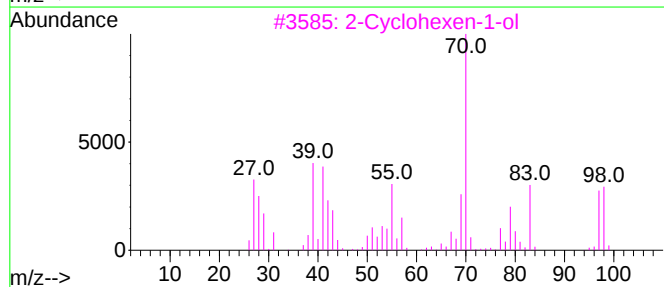
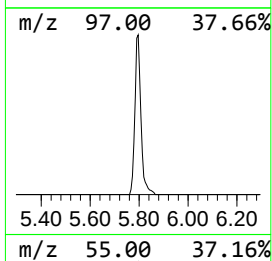
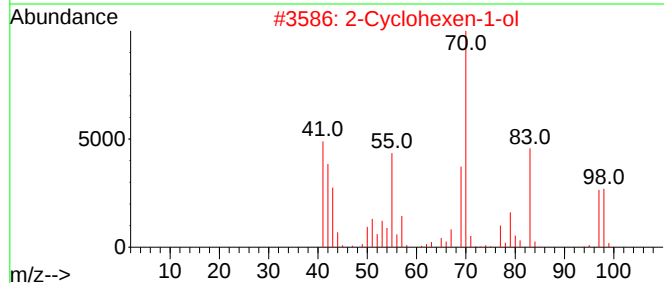
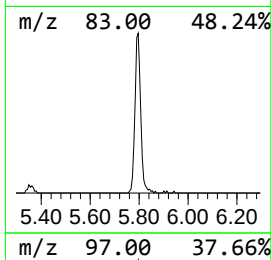
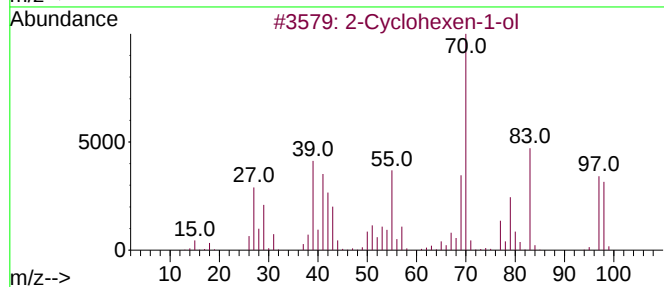
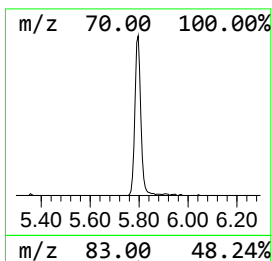
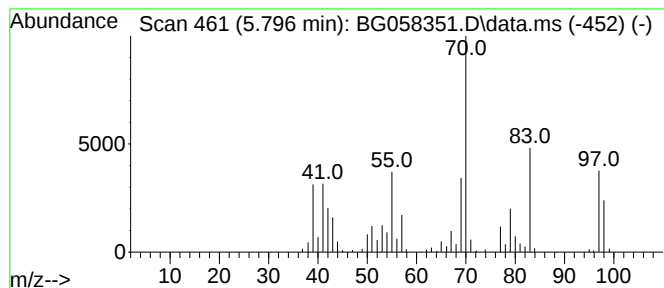
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.796	28.04 ng/ul	306918	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	90
3	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	81
4	2-Methylene cyclopentanol			98	C6H10O	020461-31-8	74
5	2-Cyclohexen-1-ol			98	C6H10O	000822-67-3	47



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
Operator : CG/JU
Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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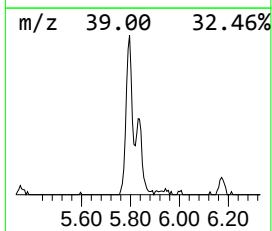
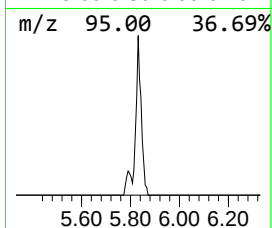
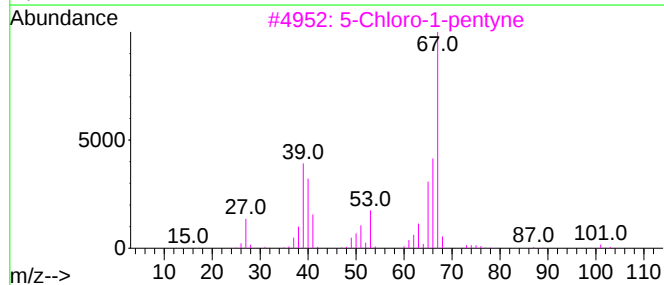
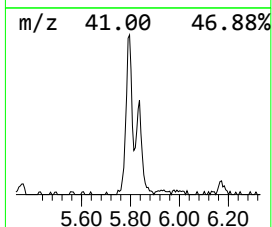
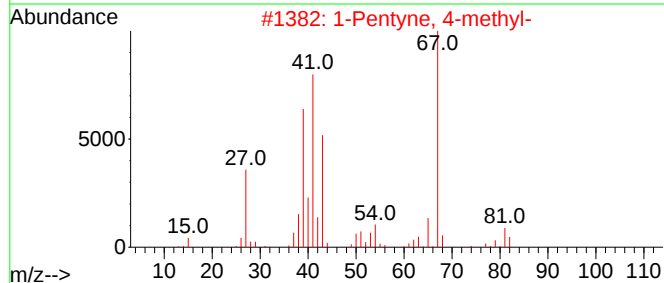
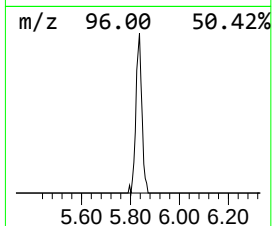
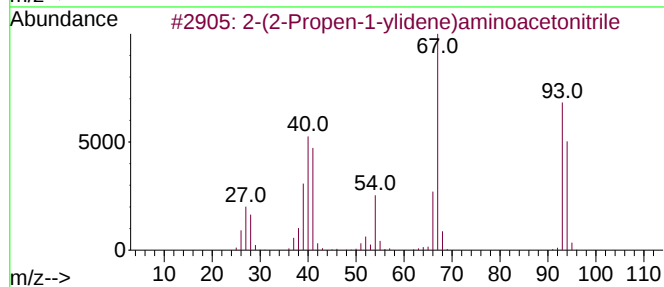
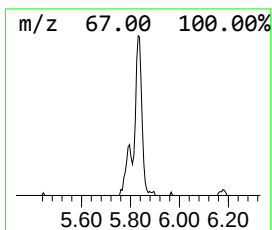
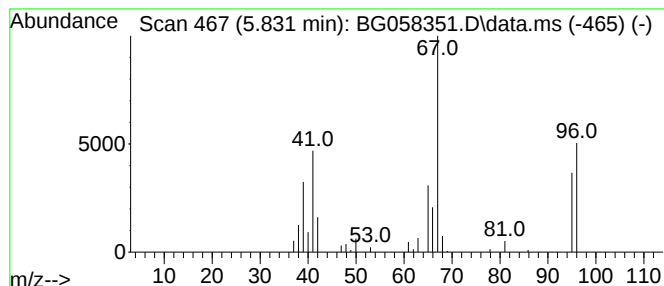
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 unknown-01 Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.831	7.06 ng/ul	77290	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-(2-Propen-1-ylidene)aminoaceto...	94	C5H6N2	242489-33-4	28		
2	1-Pentyne, 4-methyl-	82	C6H10	007154-75-8	22		
3	5-Chloro-1-pentyne	102	C5H7Cl	014267-92-6	12		
4	Spiropentane	68	C5H8	000157-40-4	10		
5	1-Hexyne	82	C6H10	000693-02-7	10		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
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Instrument :
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ClientSampleId :
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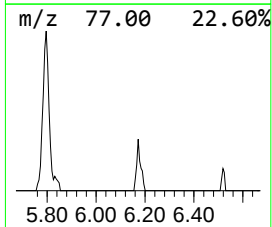
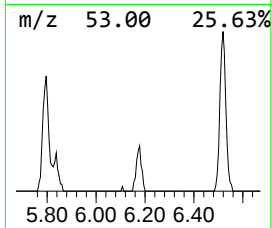
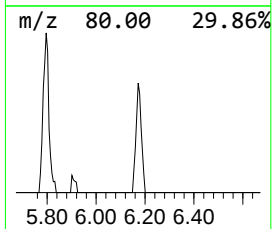
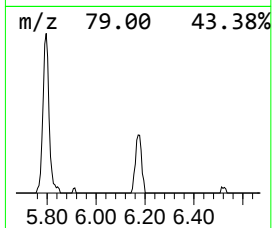
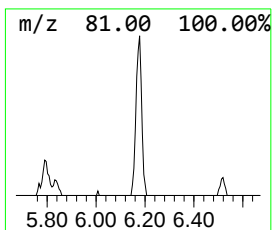
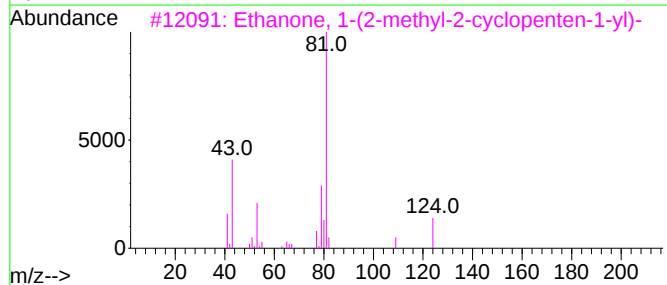
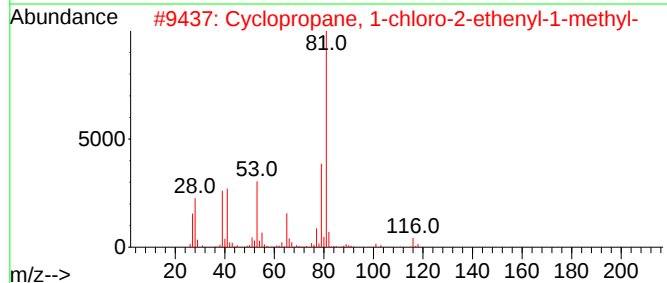
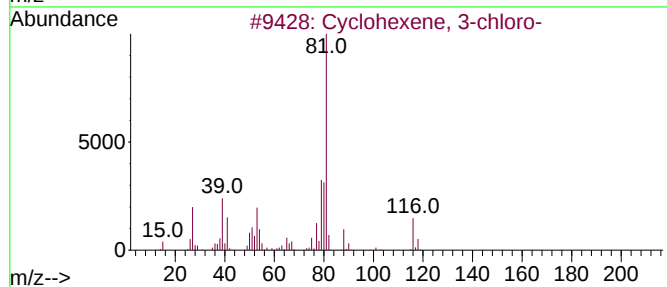
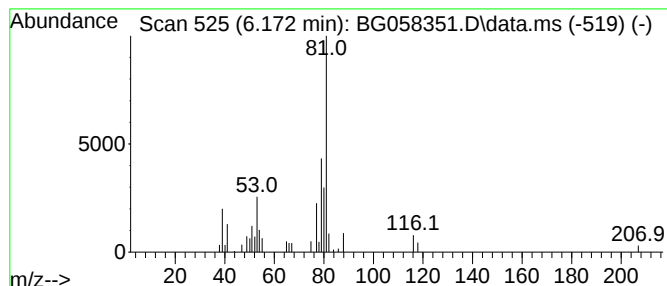
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Quant Title : SVOA CALIBRATION

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

Peak Number 6 Cyclohexene, 3-chloro- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.172	2.94 ng/ul	32144	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	72
2			Cyclopropane, 1-chloro-2-ethenyl...	116	C6H9Cl	062337-93-3	59
3			Ethanone, 1-(2-methyl-2-cyclopent...	124	C8H12O	001767-84-6	59
4			Cyclopropane, 1-chloro-2-(1-prop...	116	C6H9Cl	074752-94-6	53
5			Cyclohexene, 3-(2-propenyl)-	122	C9H14	015232-95-8	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
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Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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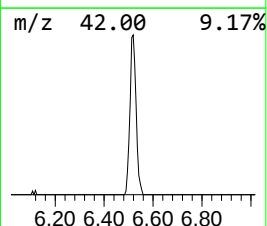
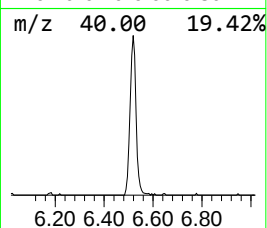
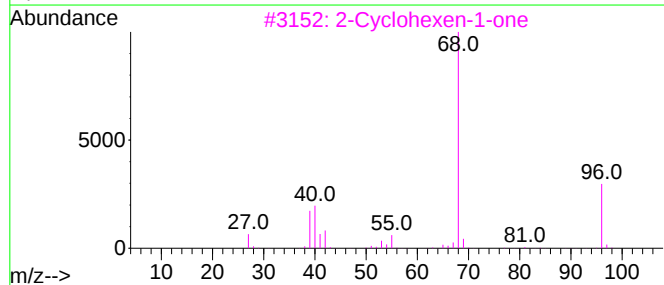
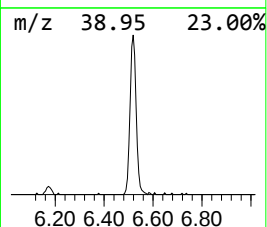
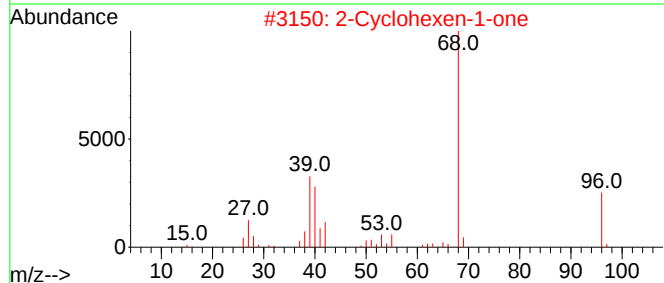
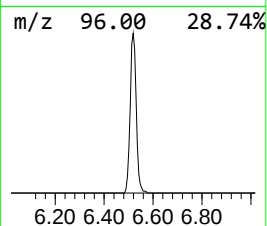
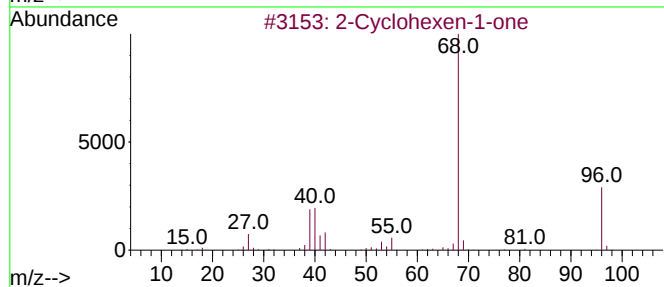
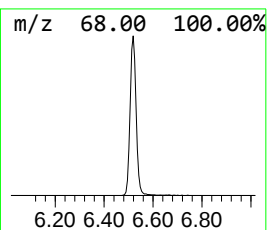
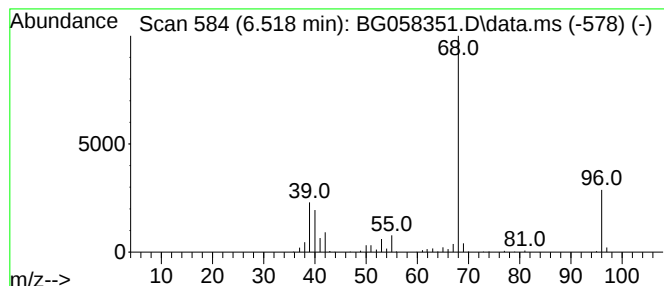
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Cyclohexen-1-one Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.518	32.95 ng/ul	360666	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	2,5-Dihydro-3-methyl-thiophene 1...			132	C5H8O2S	001193-10-8	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
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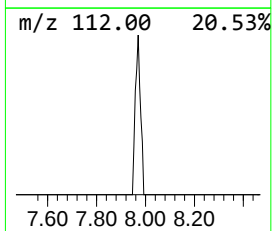
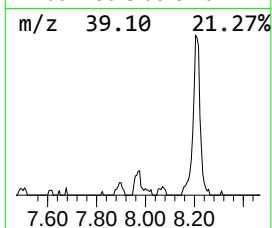
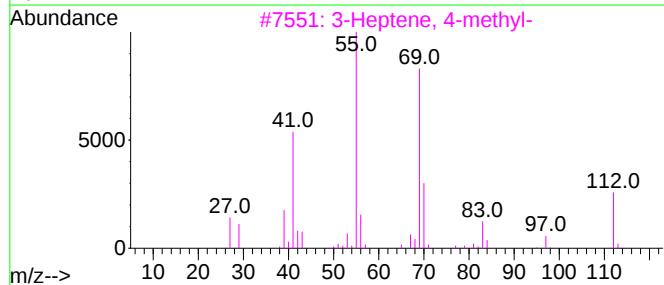
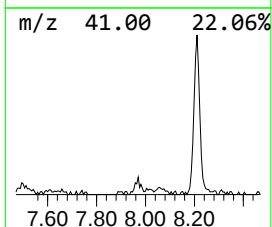
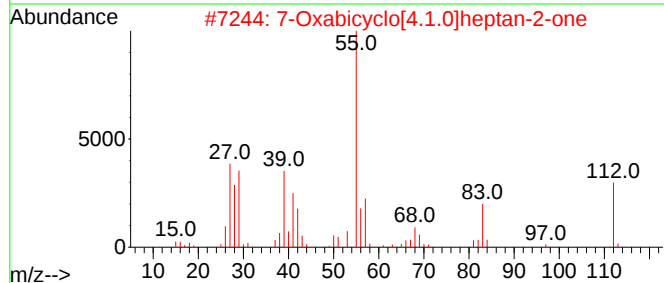
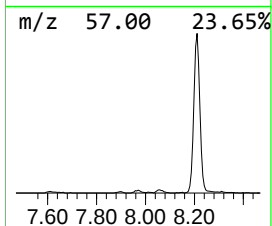
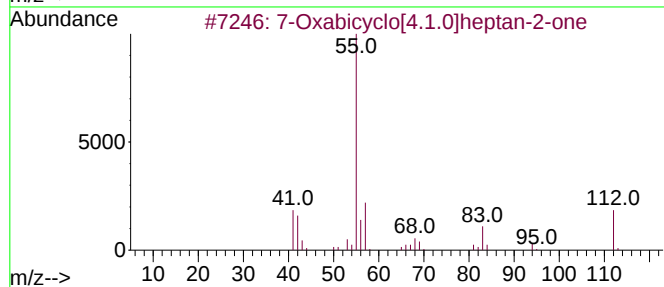
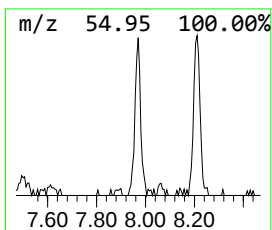
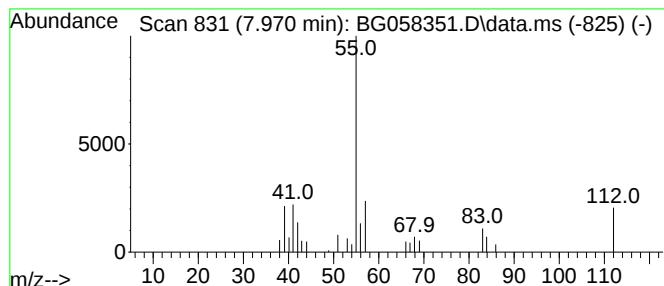
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 7-Oxabicyclo[4.1.0]heptan-2... Concentration Rank 14

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.970	2.07 ng/ul	22645	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	59		
3	3-Heptene, 4-methyl-	112	C8H16	004485-16-9	53		
4	3-Ethyl-3-hexene	112	C8H16	016789-51-8	50		
5	7-Oxabicyclo[4.1.0]heptan-2-one	112	C6H8O2	006705-49-3	50		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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Misc :
ALS Vial : 23 Sample Multiplier: 1

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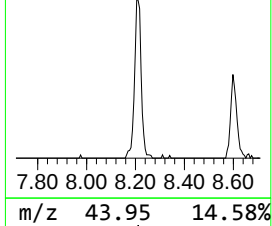
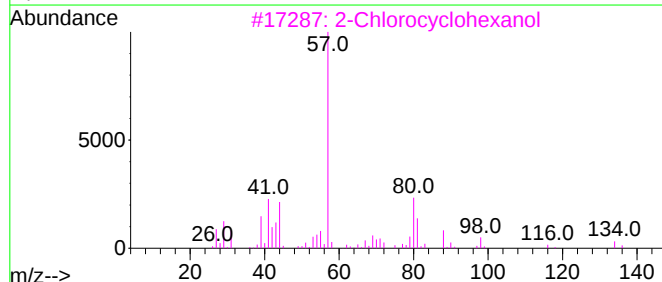
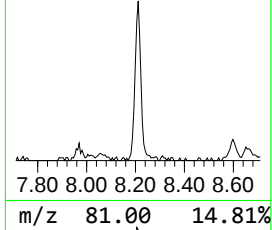
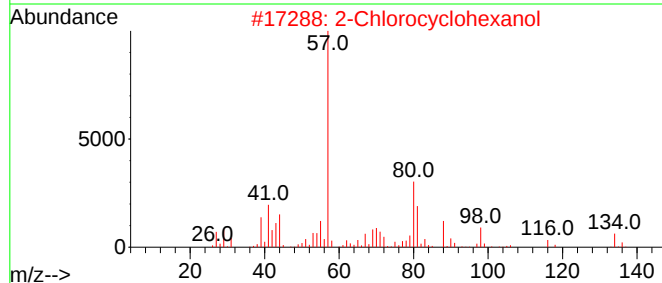
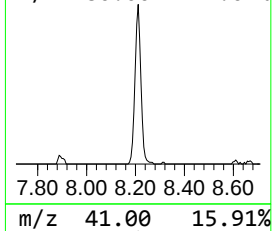
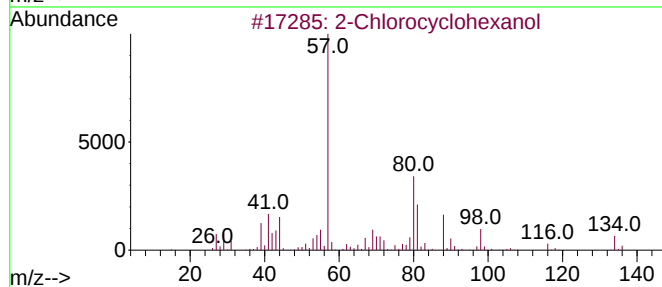
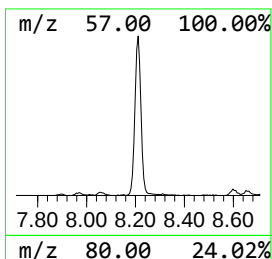
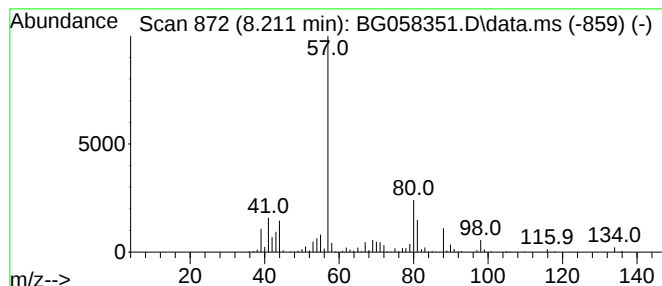
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.211	32.91 ng/ul	360162	1,4-Dichlorobenzene-d4	7.893

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
2			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	91
3			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	87
4			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
5			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	56



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
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Acq On : 20 Jul 2023 7:55
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ClientSampleId :
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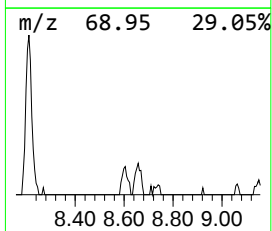
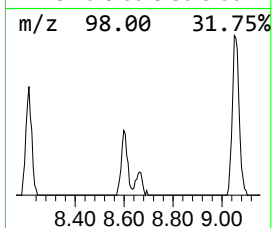
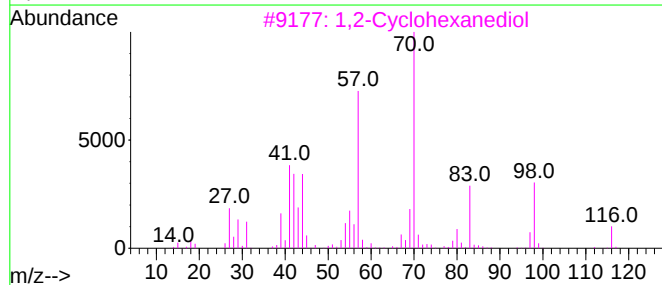
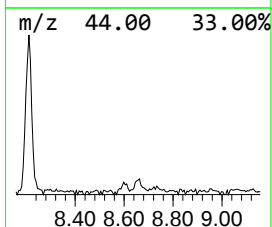
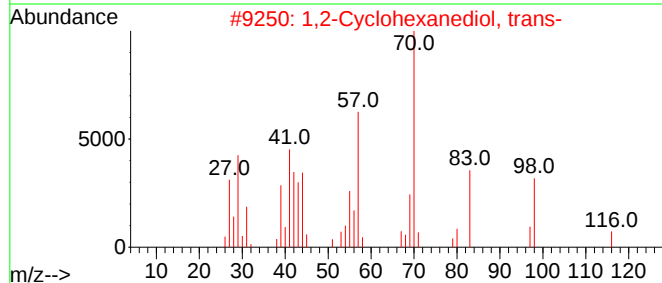
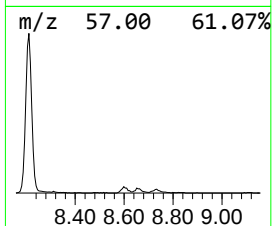
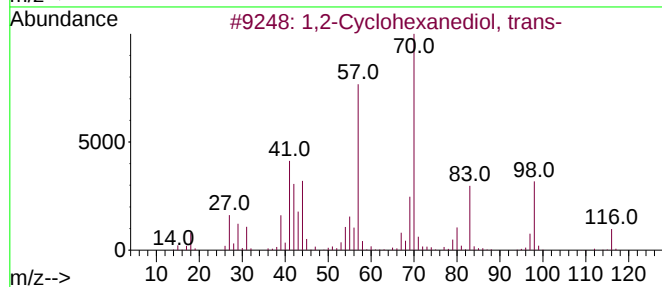
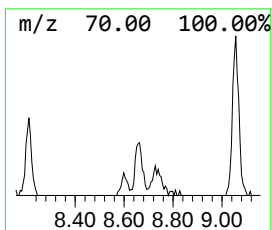
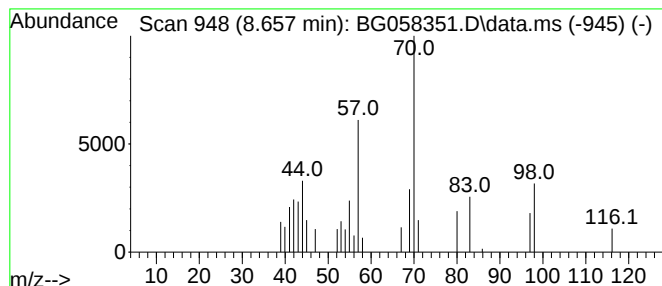
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Quant Title : SVOA CALIBRATION

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

Peak Number 10 1,2-Cyclohexanediol, trans- Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.657	2.55 ng/ul	27885	1,4-Dichlorobenzene-d4	7.893

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	87
2		1,2-Cyclohexanediol, trans-	116	C6H12O2	001460-57-7	83
3		1,2-Cyclohexanediol	116	C6H12O2	000931-17-9	80
4		cis-1,2-Cyclohexanediol	116	C6H12O2	001792-81-0	78
5		1,2-Cyclohexanediol	116	C6H12O2	000931-17-9	72



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
Operator : CG/JU
Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Q8

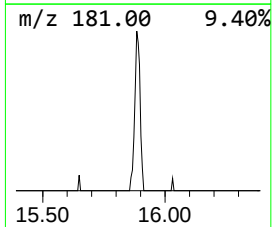
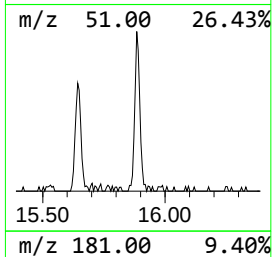
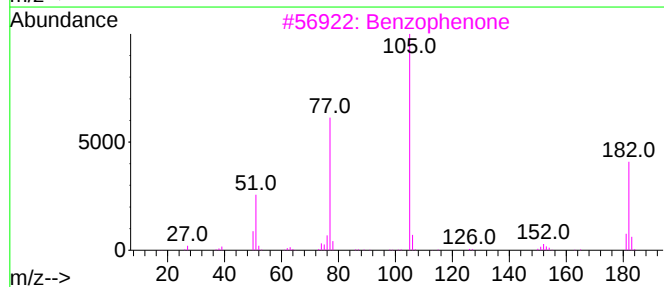
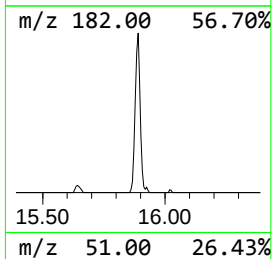
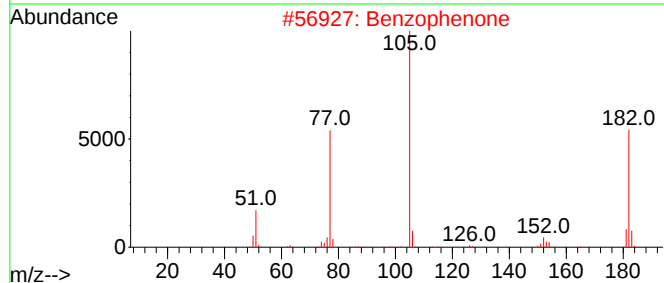
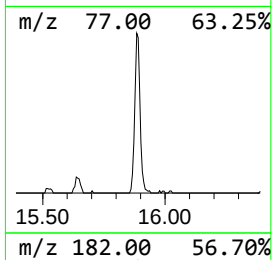
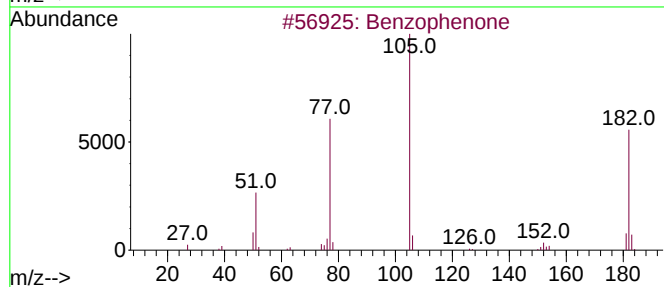
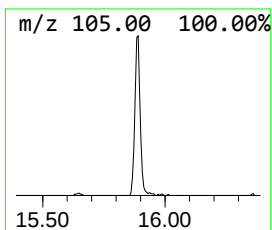
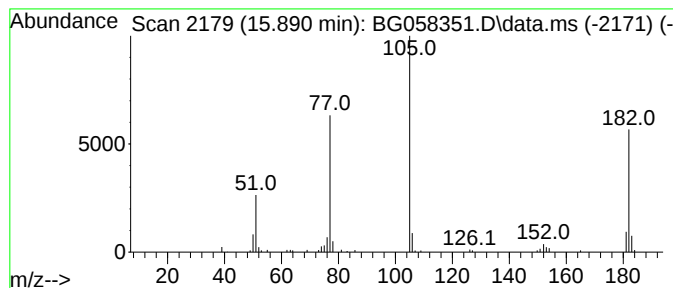
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Quant Title : SVOA CALIBRATION

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

Peak Number 11 Benzophenone Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.890	3.72 ng/ul	103662	Acenaphthene-d10	14.533

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Benzophenone	182	C13H10O	000119-61-9	96
2			Benzophenone	182	C13H10O	000119-61-9	95
3			Benzophenone	182	C13H10O	000119-61-9	94
4			Benzophenone	182	C13H10O	000119-61-9	91
5			Benzophenone	182	C13H10O	000119-61-9	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
Operator : CG/JU
Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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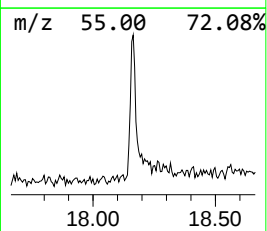
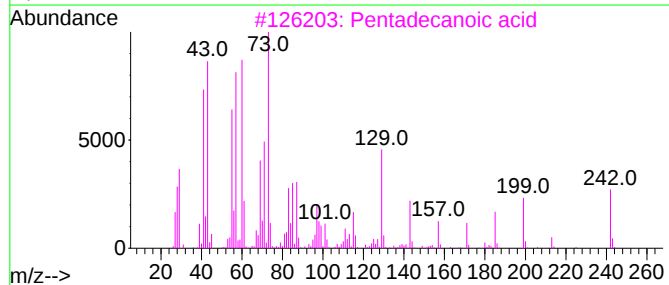
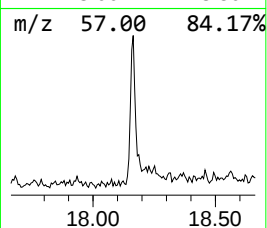
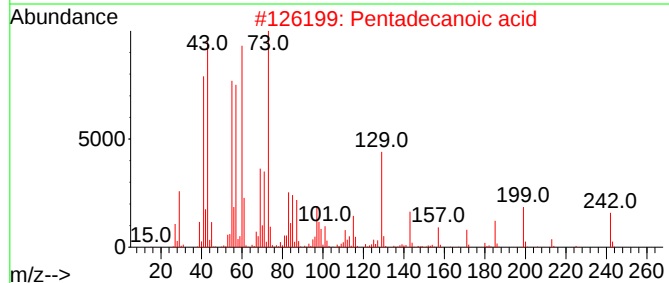
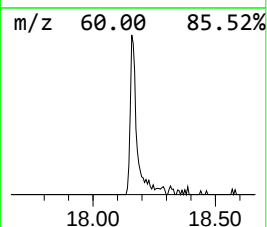
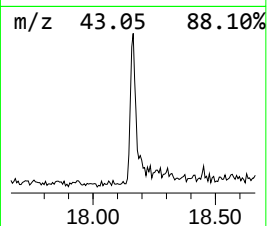
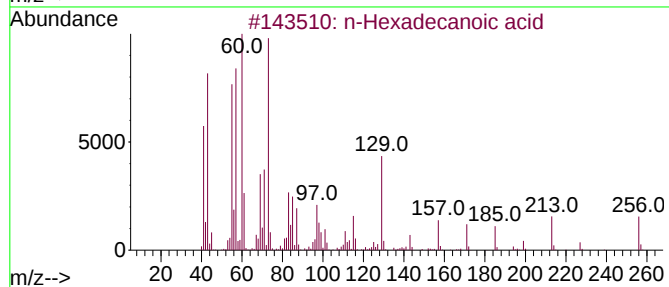
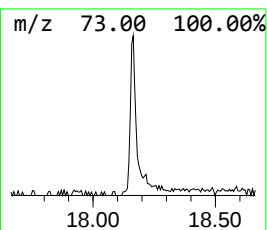
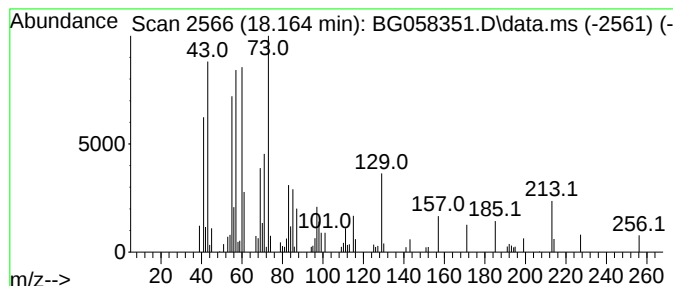
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Quant Title : SVOA CALIBRATION

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

Peak Number 12 n-Hexadecanoic acid Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.164	3.93 ng/ul	142268	Phenanthrene-d10	17.276

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		n-Hexadecanoic acid	256	C16H32O2	000057-10-3	91
2		Pentadecanoic acid	242	C15H30O2	001002-84-2	74
3		Pentadecanoic acid	242	C15H30O2	001002-84-2	72
4		Tridecanoic acid	214	C13H26O2	000638-53-9	70
5		Tridecanoic acid	214	C13H26O2	000638-53-9	70



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
Operator : CG/JU
Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Q8

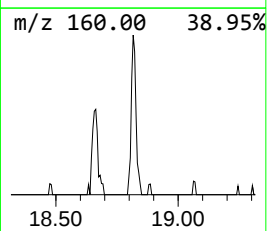
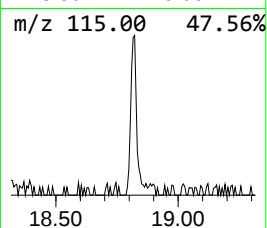
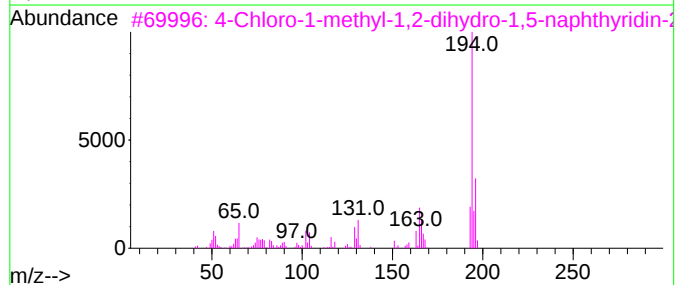
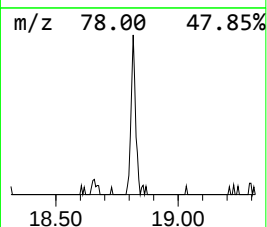
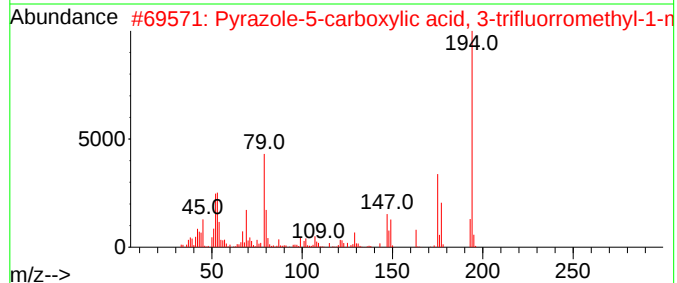
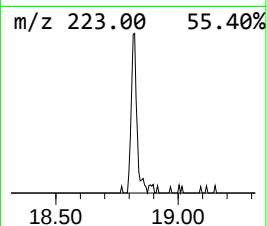
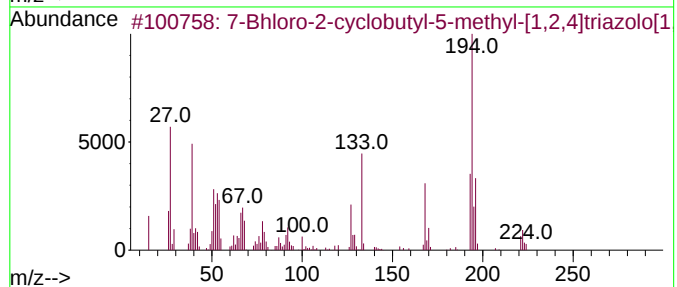
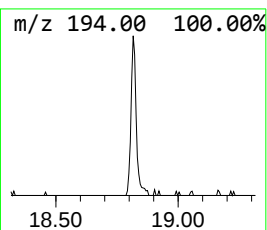
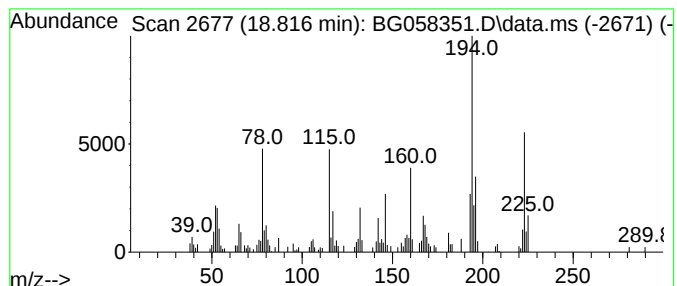
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Quant Title : SVOA CALIBRATION

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

Peak Number 13 7-Bhloro-2-cyclobutyl-5-met... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.816	2.70 ng/ul	97641	Phenanthrene-d10	17.276

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Bhloro-2-cyclobutyl-5-methyl-[...]	222	C10H11ClN4	1000487-11-9	50
2			Pyrazole-5-carboxylic acid, 3-tr...	194	C6H5F3N2O2	128694-63-3	38
3			4-Chloro-1-methyl-1,2-dihydro-1,...	194	C9H7ClN2O	027330-32-1	30
4			4-(5-Propylpyrimidinyl-2)benzoni...	223	C14H13N3	081033-46-7	27
5			3-Hydroxy-4-methoxybenzaldehyde,...	224	C11H16O3Si	1000461-64-8	22



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
Operator : CG/JU
Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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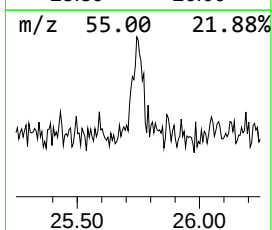
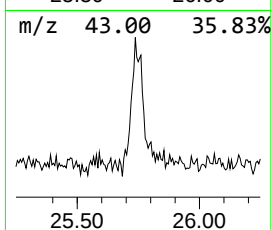
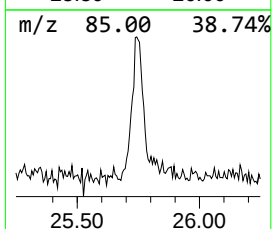
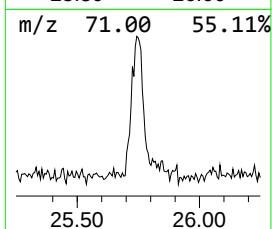
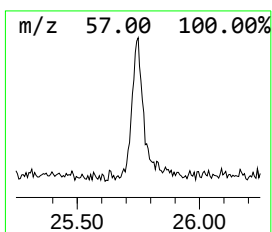
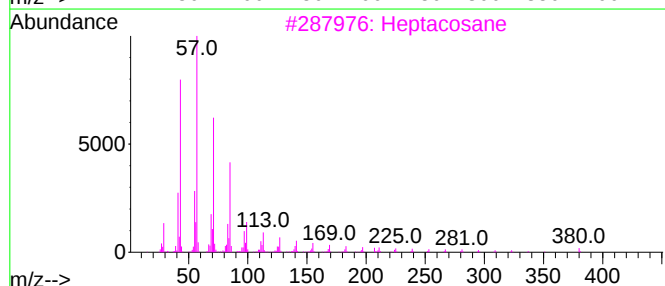
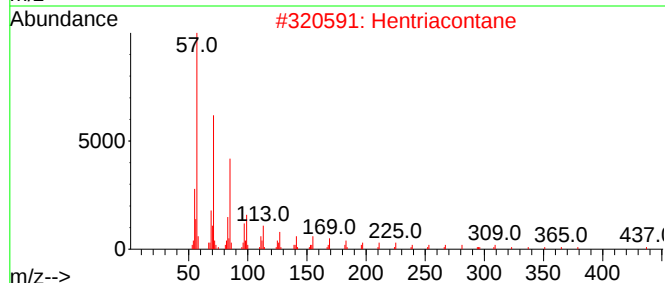
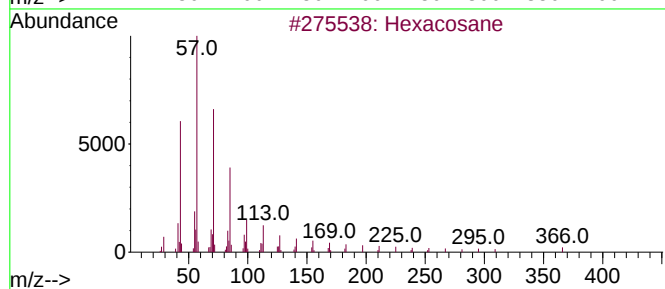
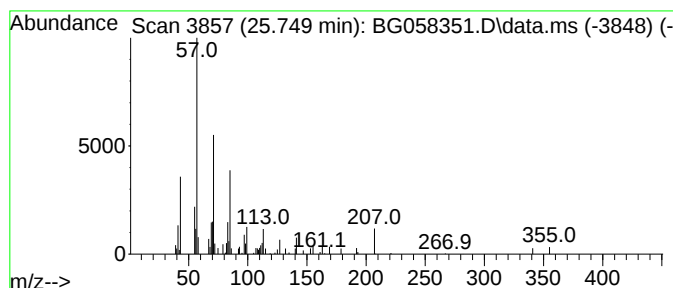
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Quant Title : SVOA CALIBRATION

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

Peak Number 14 (DEL) Alkane: Straight-Chai... Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.749	2.09 ng/ul	87335	Perylene-d12	24.662

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Hexacosane	366	C26H54	000630-01-3	87
2		Hentriacontane	437	C31H64	000630-04-6	87
3		Heptacosane	380	C27H56	000593-49-7	87
4		Tetracosane	338	C24H50	000646-31-1	87
5		Pentacosane	352	C25H52	000629-99-2	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071823\
Data File : BG058351.D
Acq On : 20 Jul 2023 7:55
Operator : CG/JU
Sample : 03452-20
Misc :
ALS Vial : 23 Sample Multiplier: 1

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

TIC Library : C:\DATABASE\NIST0.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclohexene	3.152	371.5	ng/ul	4065670	1	7.893	218888	20.0
Cyclobutene, 2-...	4.086	2.6	ng/ul	28846	1	7.893	218888	20.0
Formamide, N,N-...	4.151	11.9	ng/ul	129751	1	7.893	218888	20.0
2-Cyclohexen-1-ol	5.796	28.0	ng/ul	306918	1	7.893	218888	20.0
unknown-01	5.831	7.1	ng/ul	77290	1	7.893	218888	20.0
Cyclohexene, 3-...	6.172	2.9	ng/ul	32144	1	7.893	218888	20.0
2-Cyclohexen-1-one	6.518	33.0	ng/ul	360666	1	7.893	218888	20.0
7-Oxabicyclo[4....	7.970	2.1	ng/ul	22645	1	7.893	218888	20.0
2-Chlorocyclohe...	8.211	32.9	ng/ul	360162	1	7.893	218888	20.0
1,2-Cyclohexane...	8.657	2.5	ng/ul	27885	1	7.893	218888	20.0
Benzophenone	15.890	3.7	ng/ul	103662	3	14.533	556612	20.0
n-Hexadecanoic ...	18.164	3.9	ng/ul	142268	4	17.276	723403	20.0
7-Bhloro-2-cycl...	18.816	2.7	ng/ul	97641	4	17.276	723403	20.0
(DEL) Alkane: S...	25.749	2.1	ng/ul	87335	6	24.662	834370	20.0