

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
 Data File : BG058485.D
 Acq On : 26 Jul 2023 19:14
 Operator : MA/JU
 Sample : 03553-16
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 A46Z8

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: BG058485.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.657	92	97	104	rBV	55846	98626	4.51%	0.508%
2	3.892	134	137	142	rVB4	5550	8431	0.39%	0.043%
3	3.992	149	154	160	rBV	37011	59914	2.74%	0.308%
4	4.086	166	170	174	rVV5	3621	6676	0.31%	0.034%
5	4.115	174	175	179	rVB4	2737	2211	0.10%	0.011%
6	4.233	191	195	204	rVB4	15009	25794	1.18%	0.133%
7	4.521	240	244	248	rVB6	7703	11255	0.51%	0.058%
8	5.267	365	371	382	rBV	109247	177186	8.10%	0.912%
9	5.708	440	446	449	rBV	55251	97284	4.45%	0.501%
10	5.749	449	453	462	rVB	245054	397335	18.17%	2.045%
11	5.855	467	471	478	rVB4	4819	8349	0.38%	0.043%
12	6.090	506	511	518	rVB	29944	47049	2.15%	0.242%
13	6.436	563	570	582	rVB	167280	289984	13.26%	1.492%
14	6.989	658	664	673	rBV	39224	71255	3.26%	0.367%
15	7.141	683	690	703	rBV	185071	317465	14.52%	1.634%
16	7.347	718	725	736	rBV	164227	287190	13.13%	1.478%
17	7.817	798	805	813	rBV	164471	285071	13.03%	1.467%
18	7.893	813	818	822	rVV4	2889	5598	0.26%	0.029%
19	7.935	822	825	827	rVB3	3200	3598	0.16%	0.019%
20	8.128	851	858	866	rBV	111263	192315	8.79%	0.990%
21	8.528	916	926	941	rBV	118371	230947	10.56%	1.189%
22	8.804	969	973	981	rVB	4665	8420	0.38%	0.043%
23	8.980	995	1003	1016	rBV	214182	403602	18.45%	2.077%
24	9.110	1019	1025	1034	rVB4	13272	25908	1.18%	0.133%
25	9.386	1066	1072	1076	rBV3	2546	3868	0.18%	0.020%
26	9.697	1118	1125	1138	rBV	175309	324485	14.84%	1.670%
27	10.238	1210	1217	1236	rBV	231761	477639	21.84%	2.458%
28	10.614	1272	1281	1291	rBV	254533	451965	20.66%	2.326%
29	10.755	1297	1305	1320	rBV	187392	396427	18.13%	2.040%
30	12.194	1545	1550	1551	rBV2	1456	2323	0.11%	0.012%
31	12.218	1551	1554	1557	rVB	2307	3069	0.14%	0.016%
32	12.576	1609	1615	1620	rBV	5502	8420	0.38%	0.043%
33	12.670	1626	1631	1635	rBV	18402	34260	1.57%	0.176%
34	12.705	1635	1637	1644	rVB	19079	24924	1.14%	0.128%
35	13.352	1742	1747	1753	rBV3	2552	5212	0.24%	0.027%
36	13.869	1828	1835	1849	rBV	628318	913319	41.76%	4.700%

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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 >

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Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
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37	13.980	1849	1854	1859	rVV3	6164	9127	0.42%	0.047%
38	14.051	1861	1866	1870	rVB2	1559	2869	0.13%	0.015%
39	14.157	1876	1884	1896	rBV	688369	1097655	50.19%	5.649%
40	14.315	1907	1911	1916	rBV3	5134	6473	0.30%	0.033%

41	14.462	1929	1936	1947	rBV	438246	671319	30.69%	3.455%
42	14.697	1970	1976	1981	rBV3	5218	13339	0.61%	0.069%
43	15.267	2067	2073	2080	rBV3	7761	13646	0.62%	0.070%
44	15.455	2098	2105	2118	rBV	965257	1464641	66.97%	7.538%
45	15.579	2120	2126	2142	rVV	190338	318220	14.55%	1.638%

46	15.690	2142	2145	2150	rVB4	5578	8535	0.39%	0.044%
47	15.819	2157	2167	2177	rBV	86174	133125	6.09%	0.685%
48	15.978	2189	2194	2200	rVB4	2753	5341	0.24%	0.027%
49	16.119	2213	2218	2222	rBV5	4073	6000	0.27%	0.031%
50	16.242	2235	2239	2245	rVB3	1362	2601	0.12%	0.013%

51	16.378	2258	2262	2268	rVB	18206	27557	1.26%	0.142%
52	16.895	2345	2350	2358	rVB2	50441	70821	3.24%	0.364%
53	16.959	2358	2361	2364	rBV4	1533	2214	0.10%	0.011%
54	17.206	2396	2403	2413	rBV	581745	865275	39.56%	4.453%
55	17.306	2413	2420	2434	rVV	1120314	1695523	77.52%	8.726%

56	17.482	2445	2450	2456	rVB	22998	31284	1.43%	0.161%
57	17.864	2510	2515	2520	rBV5	2684	3372	0.15%	0.017%
58	18.099	2549	2555	2563	rBV3	22272	51031	2.33%	0.263%
59	18.164	2564	2566	2573	rVB	9767	12430	0.57%	0.064%
60	18.387	2601	2604	2607	rBV4	2033	2549	0.12%	0.013%

61	18.516	2621	2626	2631	rBV5	1493	2981	0.14%	0.015%
62	19.157	2730	2735	2741	rBV	17187	25662	1.17%	0.132%
63	19.233	2741	2748	2753	rBV2	12793	24482	1.12%	0.126%
64	19.274	2753	2755	2761	rVB6	1797	2960	0.14%	0.015%
65	19.386	2770	2774	2783	rBV6	5874	16761	0.77%	0.086%

66	19.515	2793	2796	2800	rBV4	4904	5803	0.27%	0.030%
67	19.597	2802	2810	2818	rBV	1401397	2055277	93.97%	10.577%
68	19.750	2832	2836	2838	rBV4	2080	2787	0.13%	0.014%
69	20.126	2896	2900	2904	rVB2	8254	9437	0.43%	0.049%
70	20.555	2970	2973	2975	rBV4	4825	5277	0.24%	0.027%

71	20.620	2981	2984	2988	rBV	14222	15020	0.69%	0.077%
72	20.796	3012	3014	3018	rBV5	2762	2903	0.13%	0.015%
73	20.925	3033	3036	3039	rVB4	6055	5286	0.24%	0.027%
74	21.101	3063	3066	3070	rVB2	16826	19360	0.89%	0.100%
75	21.331	3101	3105	3111	rBV	18695	27583	1.26%	0.142%

76	21.442	3118	3124	3133	rBV	529838	898275	41.07%	4.623%
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 Title : SVOA CALIBRATION

77	21.624	3150	3155	3159	rBV2	19742	26767	1.22%	0.138%
78	22.200	3248	3253	3258	rVB	23933	37548	1.72%	0.193%
79	22.852	3359	3364	3371	rVB2	30221	53532	2.45%	0.276%
80	23.610	3486	3493	3502	rBV3	41503	88208	4.03%	0.454%
81	24.304	3600	3611	3632	rBV2	734285	2187107	100.00%	11.256%
82	24.509	3637	3646	3662	rVV	361008	1077932	49.29%	5.548%
83	25.567	3817	3826	3835	rVB4	52545	156400	7.15%	0.805%
84	26.436	3972	3974	3976	rBV3	3315	2948	0.13%	0.015%
85	26.836	4030	4042	4054	rBV5	50307	181619	8.30%	0.935%
86	26.936	4057	4059	4062	rVB3	3313	2546	0.12%	0.013%
87	28.369	4294	4303	4315	rVB4	34720	125111	5.72%	0.644%
88	30.232	4605	4620	4635	rVB6	28111	148911	6.81%	0.766%

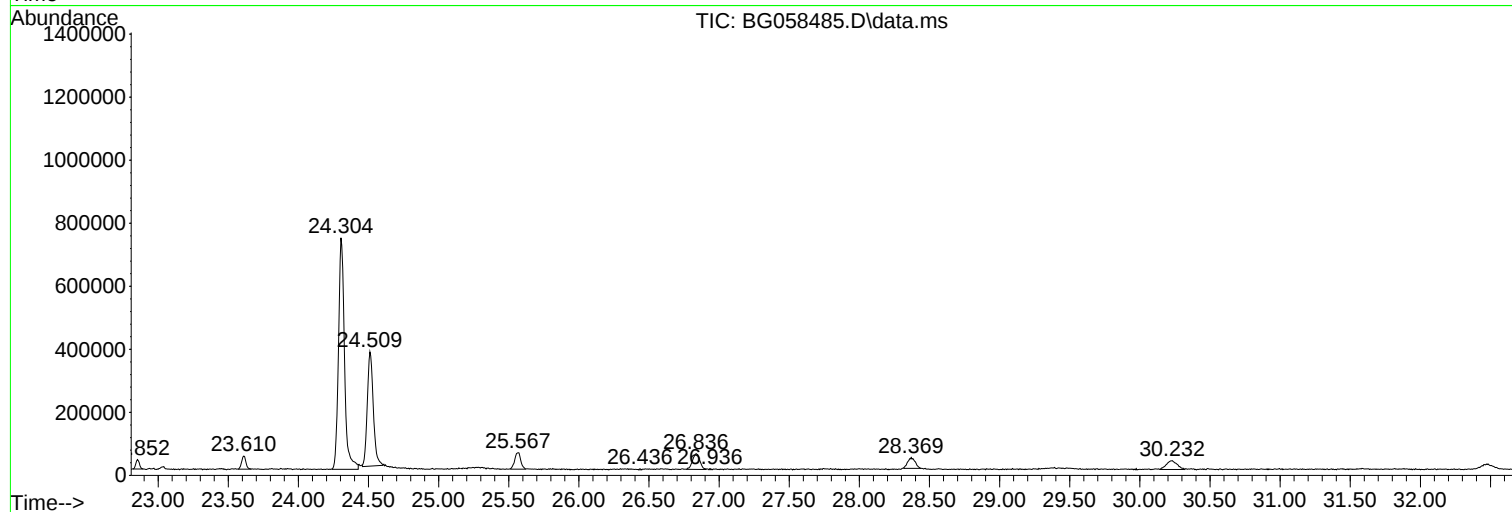
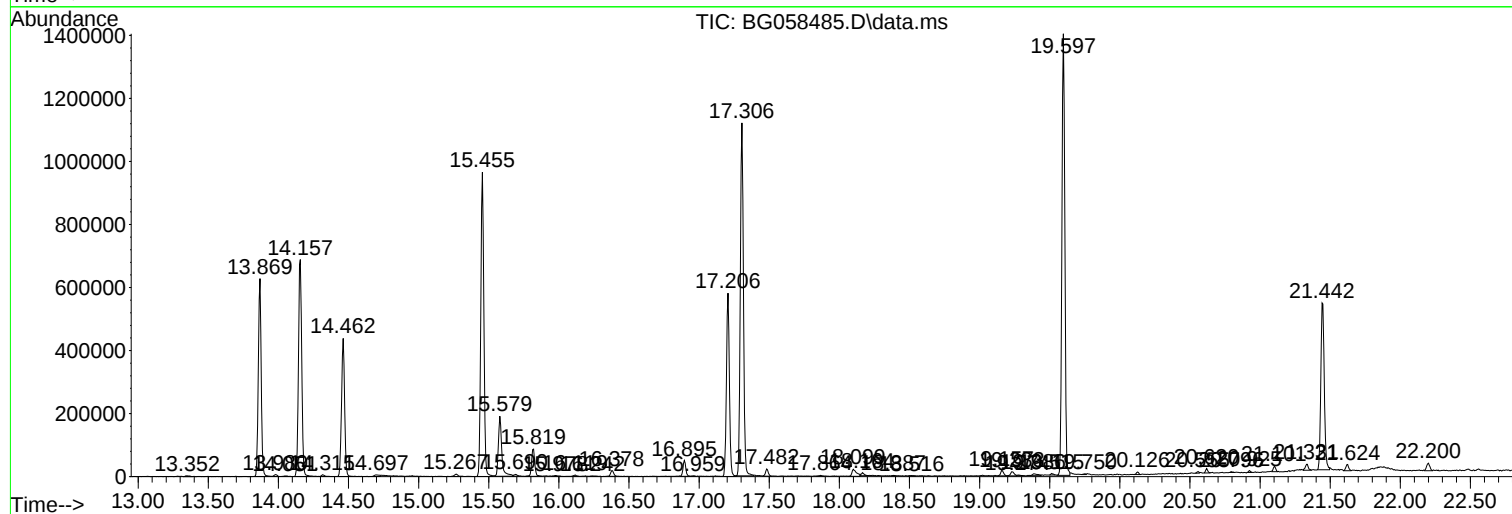
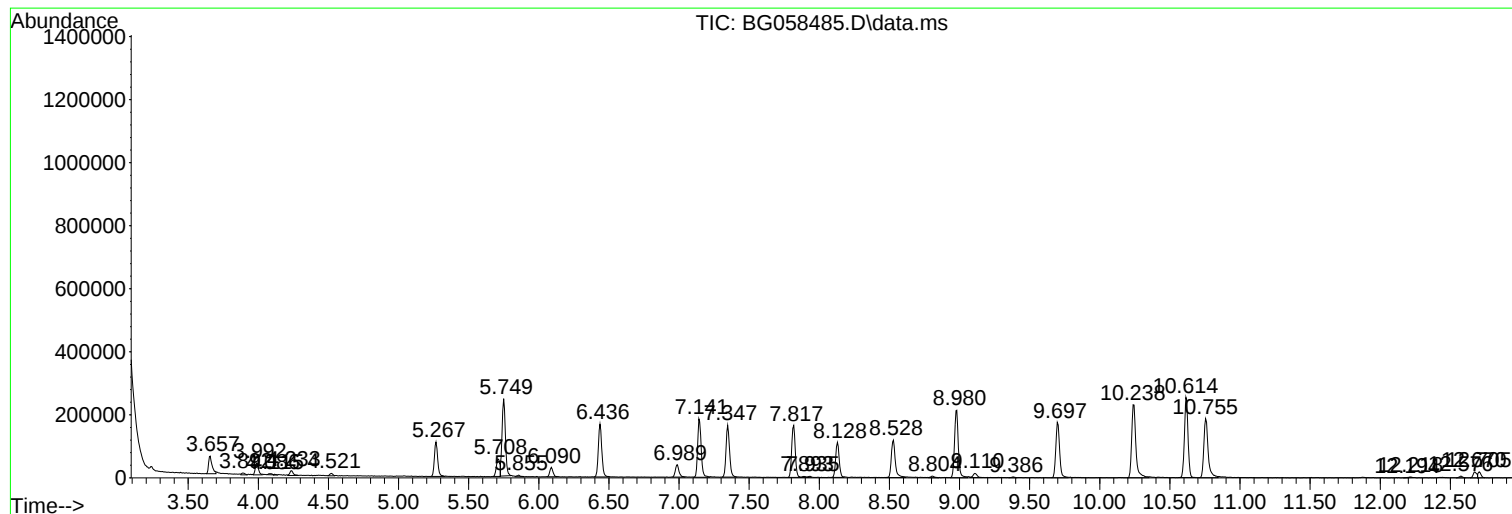
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Instrument :
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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



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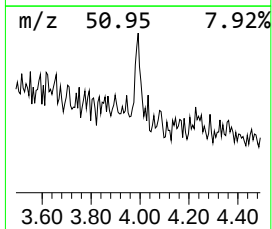
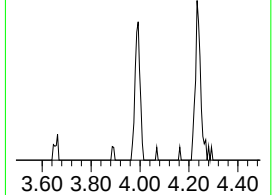
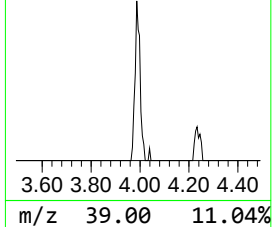
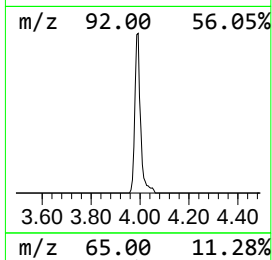
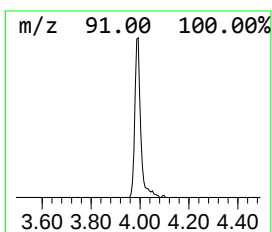
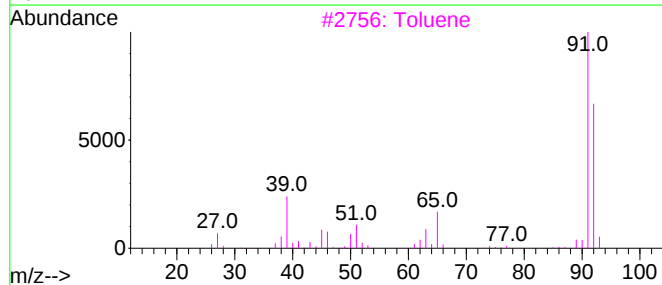
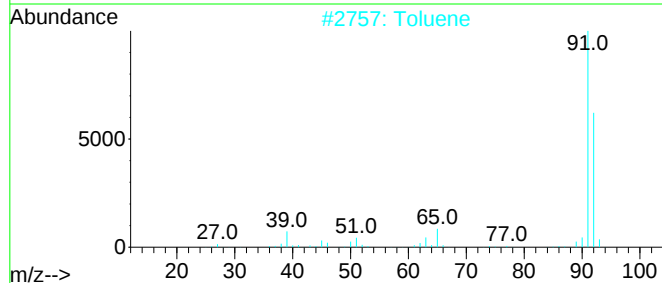
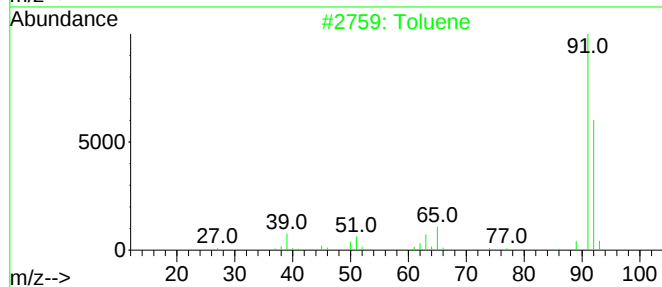
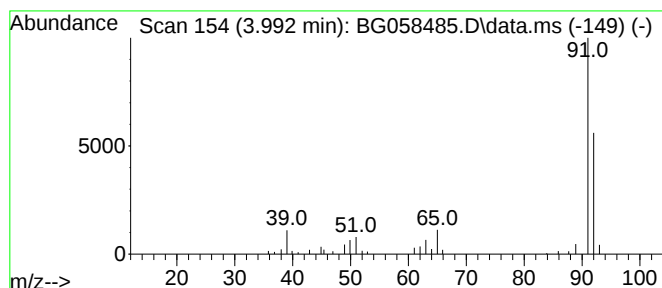
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 Toluene Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.992	4.20 ng/ul	59914	1,4-Dichlorobenzene-d4	7.817

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Toluene			92	C7H8	000108-88-3	87
2	Toluene			92	C7H8	000108-88-3	87
3	Toluene			92	C7H8	000108-88-3	83
4	Toluene			92	C7H8	000108-88-3	80
5	1,3,5-Cycloheptatriene			92	C7H8	000544-25-2	72



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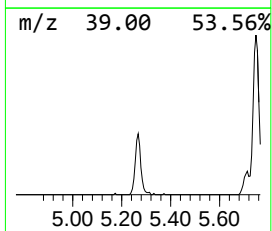
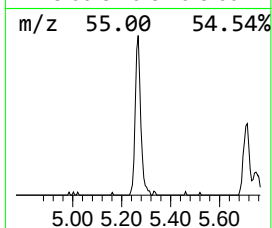
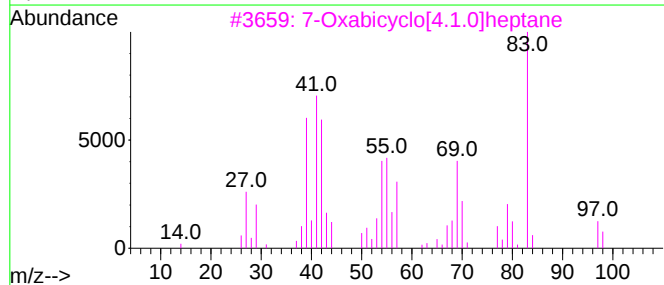
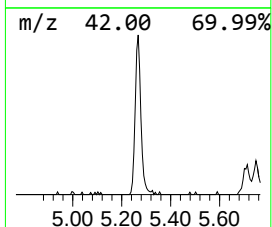
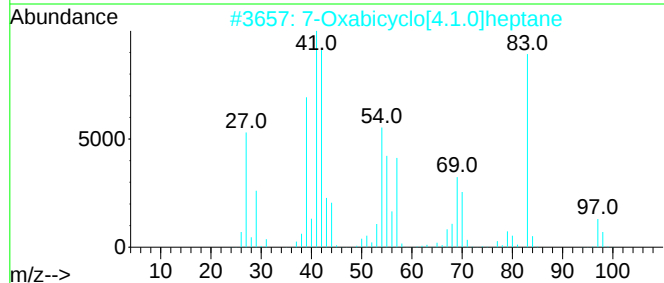
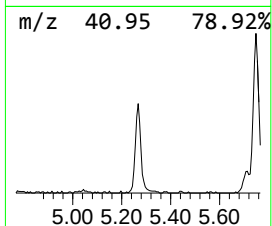
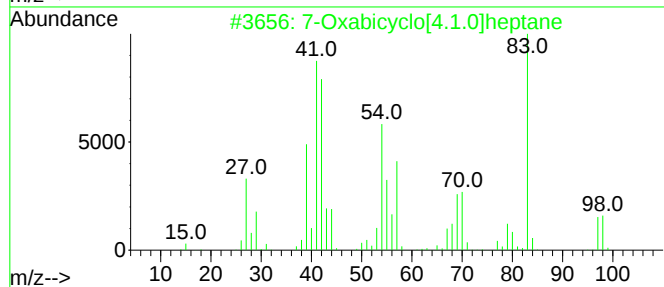
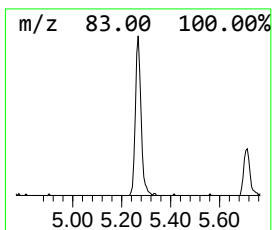
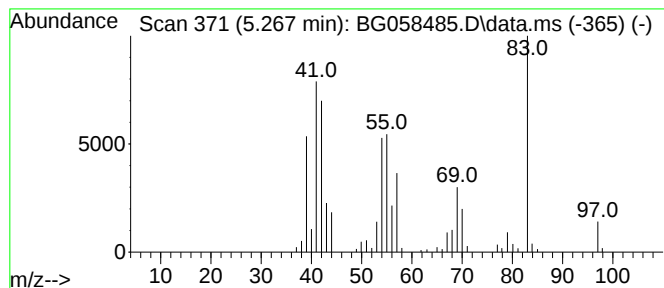
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 7-Oxabicyclo[4.1.0]heptane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.267	12.43 ng/ul	177186	1,4-Dichlorobenzene-d4	7.817

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			7-Oxabicyclo[4.1.0]heptane	98	C6H10O	000286-20-4	64
2			7-Oxabicyclo[4.1.0]heptane	98	C6H10O	000286-20-4	59
3			7-Oxabicyclo[4.1.0]heptane	98	C6H10O	000286-20-4	56
4			1-Azabicyclo[3.1.0]hexane	83	C5H9N	000285-76-7	53
5			Pyridine, 2,3,4,5-tetrahydro-	83	C5H9N	000505-18-0	47



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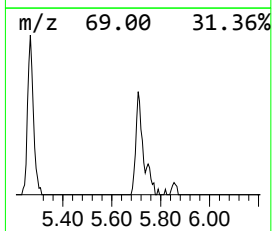
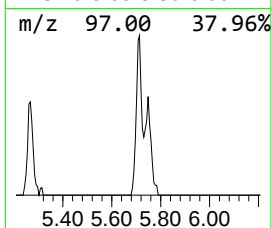
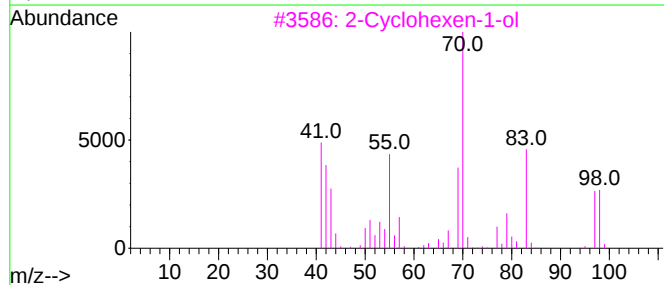
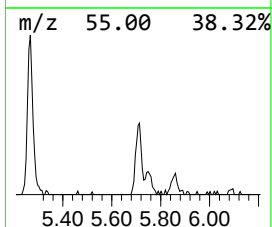
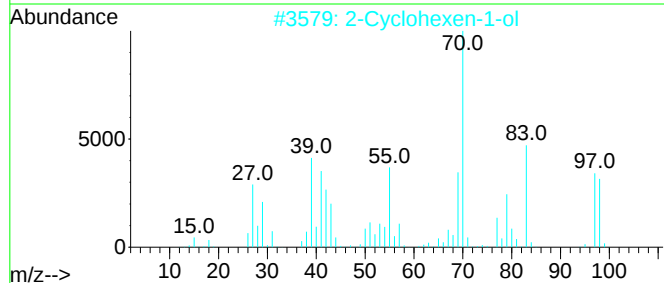
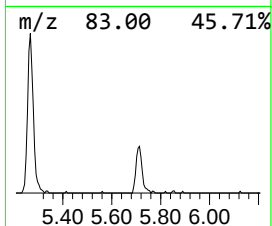
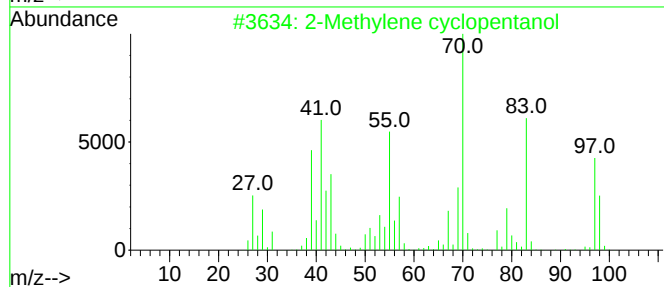
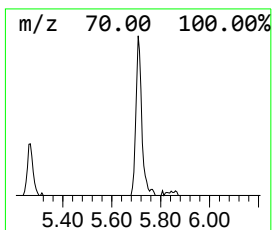
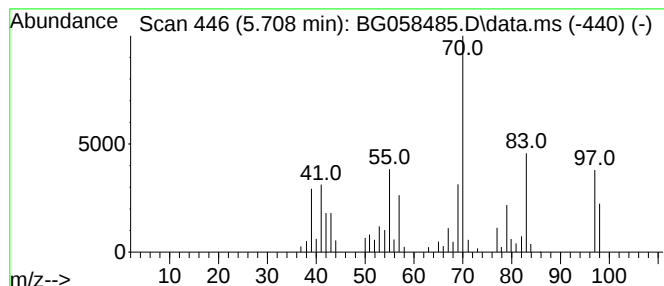
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG071723.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 2-Methylene cyclopentanol Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.708	6.83 ng/ul	97284	1,4-Dichlorobenzene-d4	7.817

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Methylene cyclopentanol	98	C6H10O	020461-31-8	90
2			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	87
3			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	81
4			2-Cyclohexen-1-ol	98	C6H10O	000822-67-3	58
5			Cyclopentane, 1,3-dimethyl-	98	C7H14	002453-00-1	47



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Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
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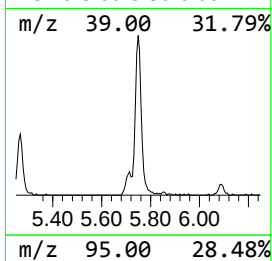
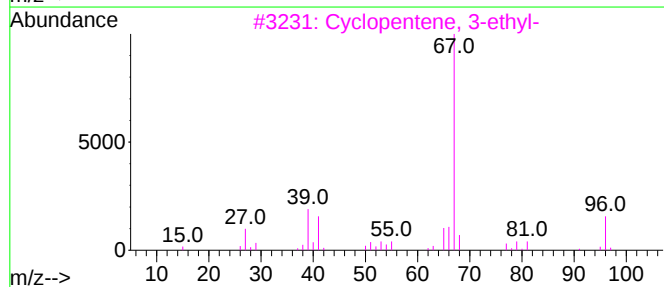
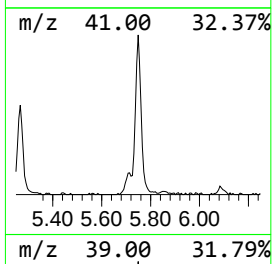
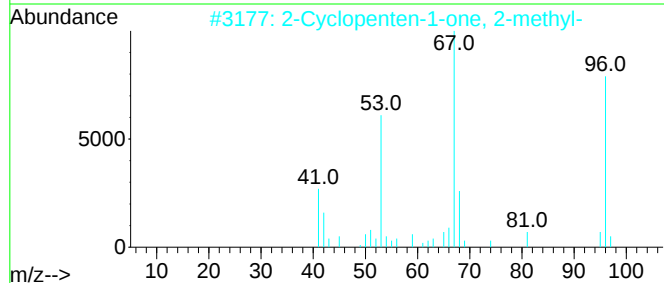
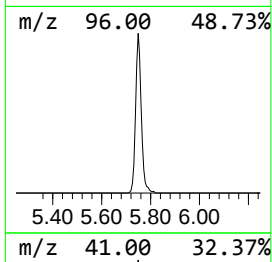
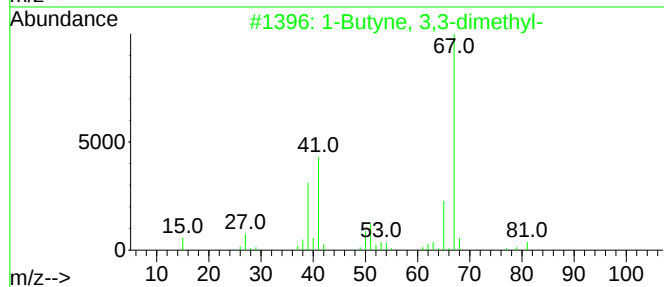
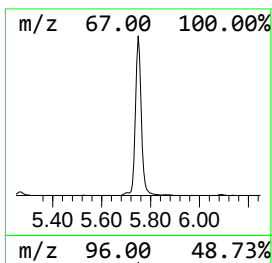
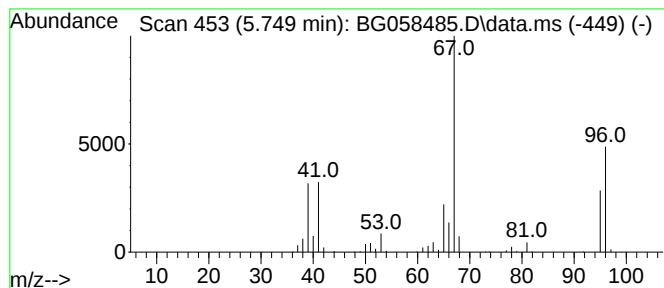
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Quant Title : SVOA CALIBRATION

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

Peak Number 4 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.749	27.88 ng/ul	397335	1,4-Dichlorobenzene-d4	7.817

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1-Butyne, 3,3-dimethyl-	82	C6H10	000917-92-0	47
2			2-Cyclopenten-1-one, 2-methyl-	96	C6H8O	001120-73-6	45
3			Cyclopentene, 3-ethyl-	96	C7H12	000694-35-9	40
4			1,4-Pentadiene, 2-methyl-	82	C6H10	000763-30-4	38
5			2-Cyclopentene-1-methanol	98	C6H10O	013668-59-2	37



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
Acq On : 26 Jul 2023 19:14
Operator : MA/JU
Sample : 03553-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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ClientSampleId :
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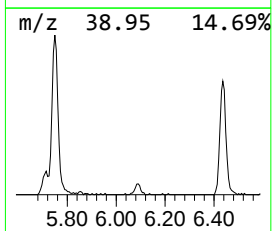
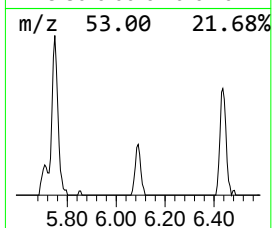
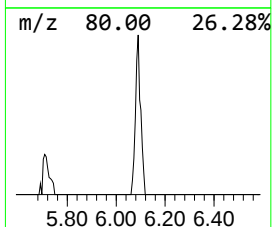
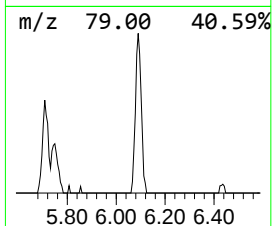
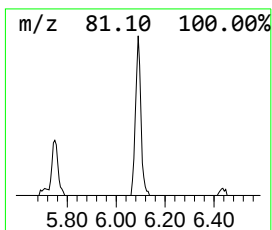
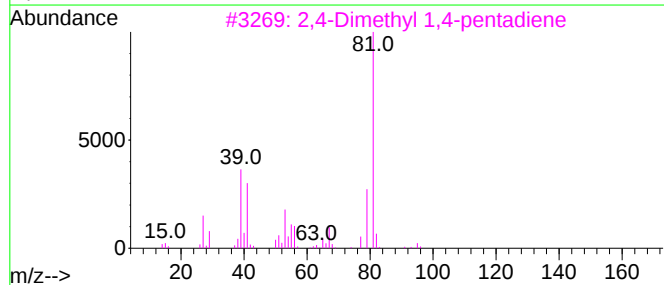
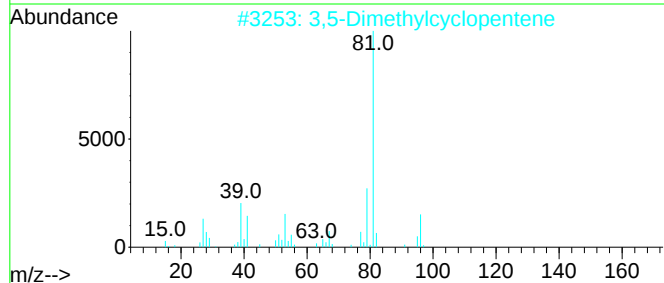
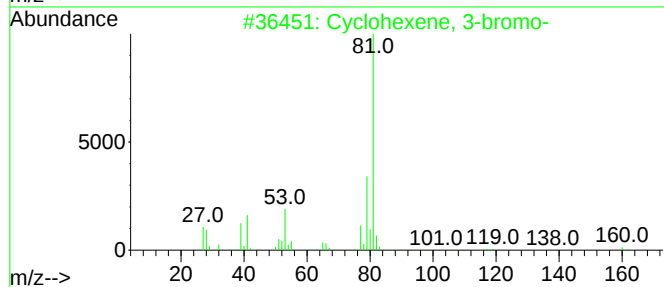
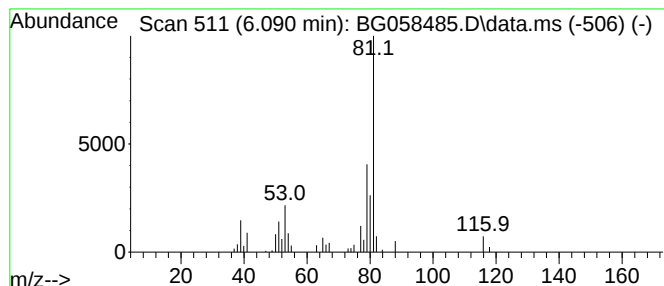
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Quant Title : SVOA CALIBRATION

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

Peak Number 5 Cyclohexene, 3-bromo- Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.090	3.30 ng/ul	47049	1,4-Dichlorobenzene-d4	7.817

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexene, 3-bromo-	160	C6H9Br	001521-51-3	72
2			3,5-Dimethylcyclopentene	96	C7H12	007459-71-4	72
3			2,4-Dimethyl 1,4-pentadiene	96	C7H12	004161-65-3	64
4			Bicyclo[2.1.0]pentane-5-carboxyl...	154	C9H14O2	074810-55-2	64
5			Cyclohexene, 3-chloro-	116	C6H9Cl	002441-97-6	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
Acq On : 26 Jul 2023 19:14
Operator : MA/JU
Sample : 03553-16
Misc :
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Instrument :
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ClientSampleId :
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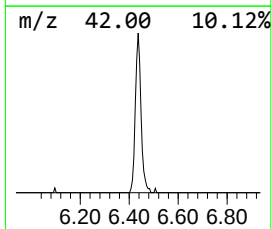
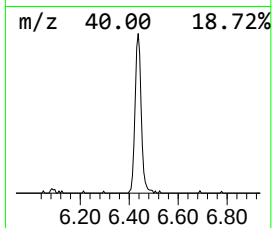
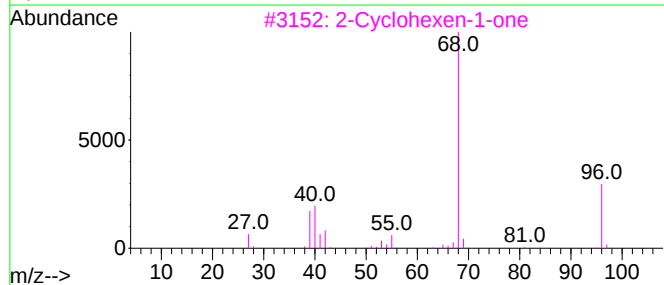
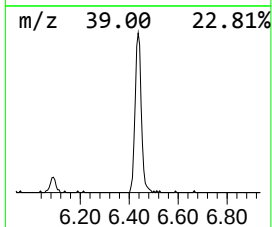
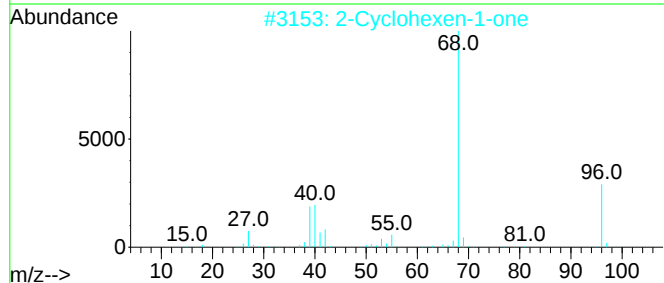
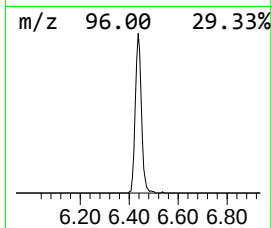
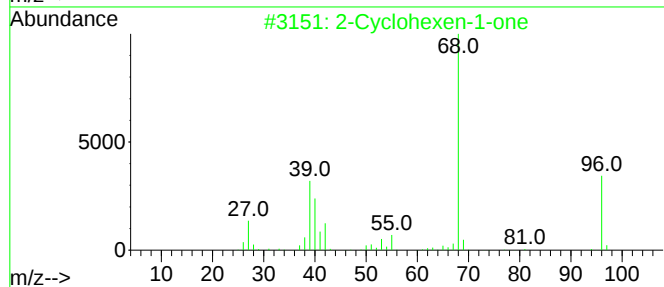
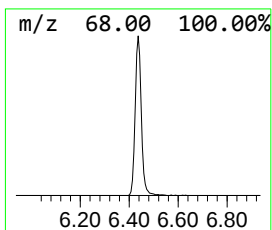
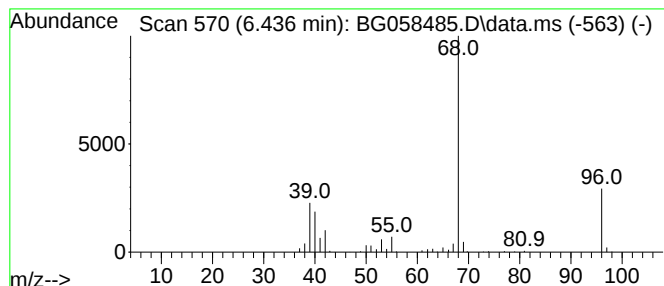
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Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.436	20.34 ng/ul	289984	1,4-Dichlorobenzene-d4	7.817

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	1H-Pyrrole, 2,5-dihydro-			69	C4H7N	000109-96-6	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
Acq On : 26 Jul 2023 19:14
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Sample : 03553-16
Misc :
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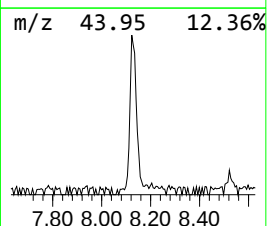
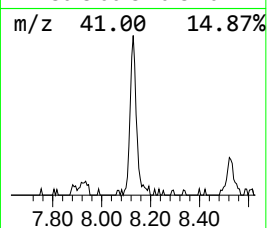
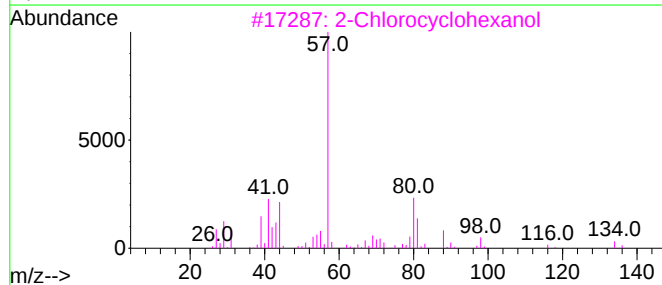
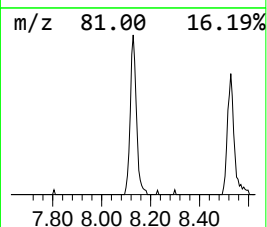
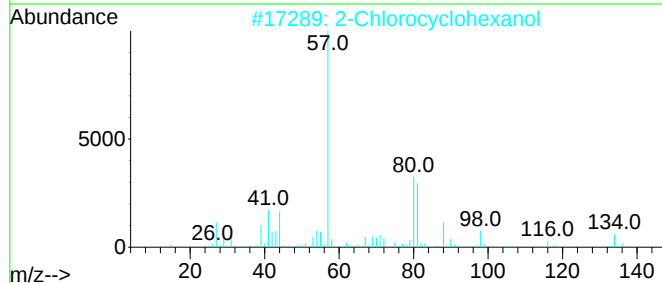
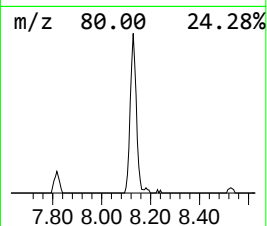
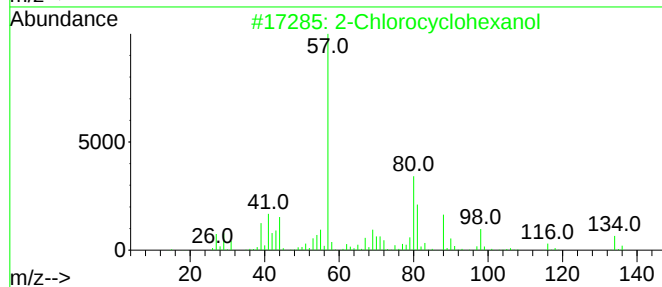
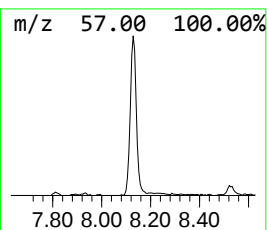
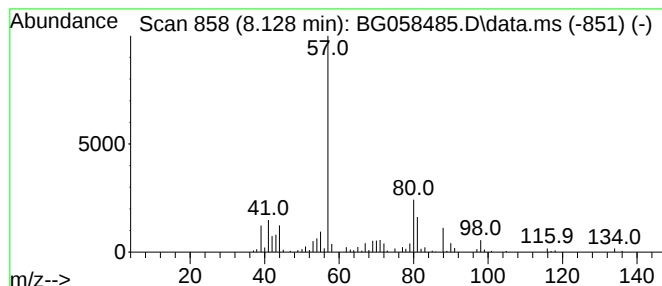
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Quant Title : SVOA CALIBRATION

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

Peak Number 7 2-Chlorocyclohexanol Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.128	13.49 ng/ul	192315	1,4-Dichlorobenzene-d4	7.817

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	72
2			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
3			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	64
4			Cyclohexanol, 4-chloro-, trans-	134	C6H11ClO	029538-77-0	47
5			2-Chlorocyclohexanol	134	C6H11ClO	001561-86-0	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
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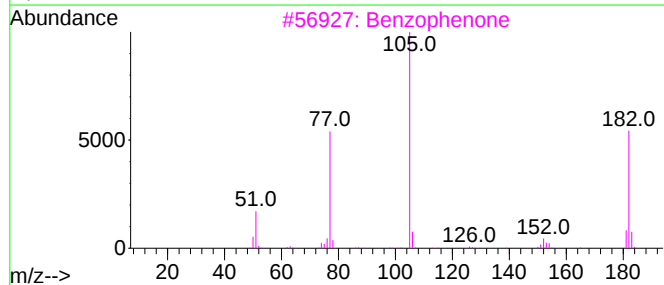
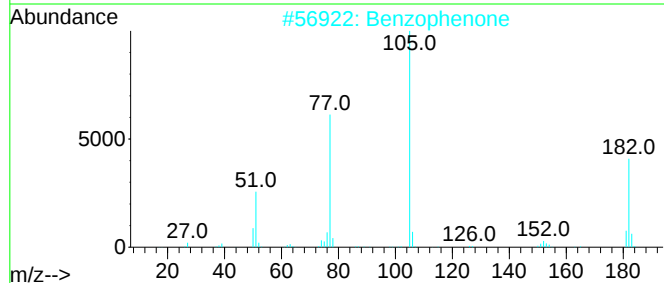
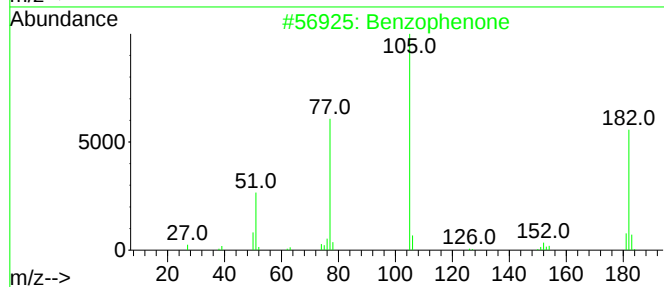
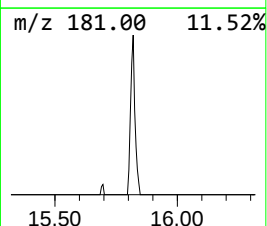
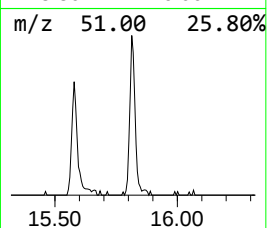
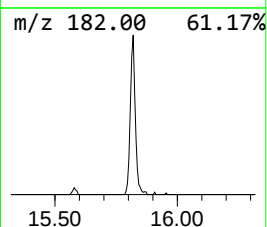
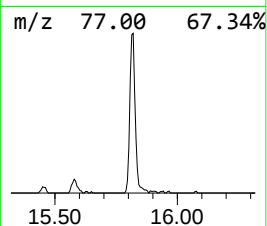
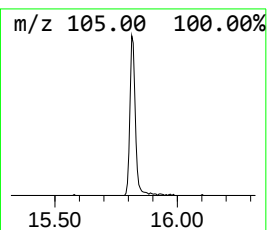
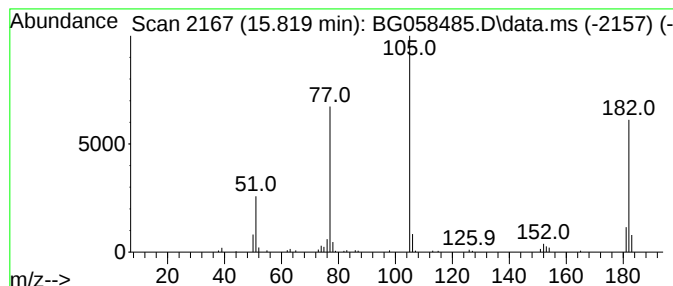
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Quant Title : SVOA CALIBRATION

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

Peak Number 8 Benzophenone Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.819	3.97 ng/ul	133125	Acenaphthene-d10	14.462

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	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
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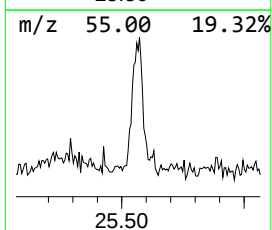
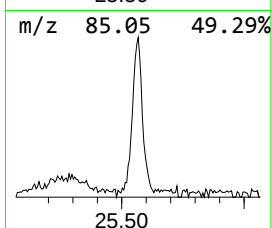
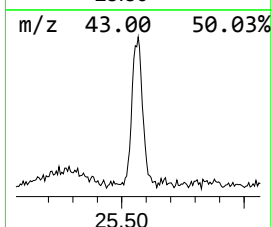
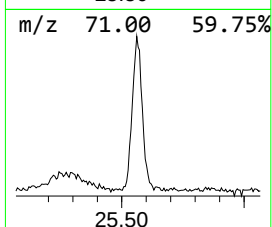
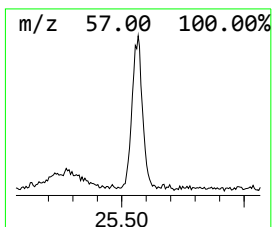
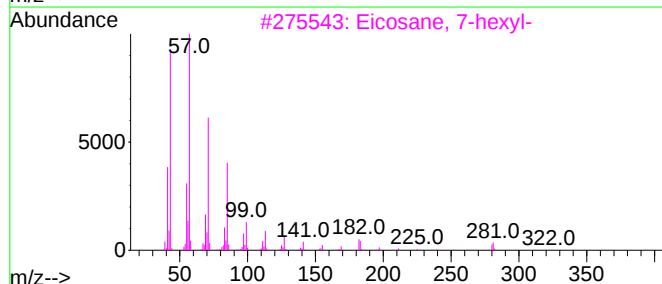
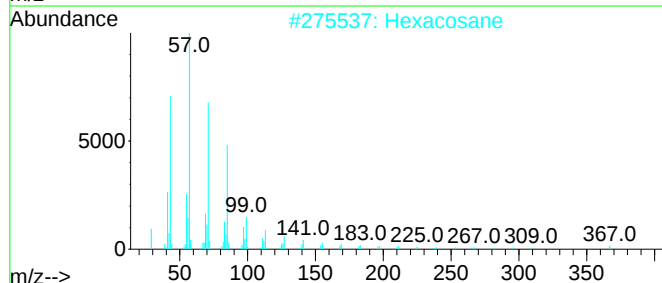
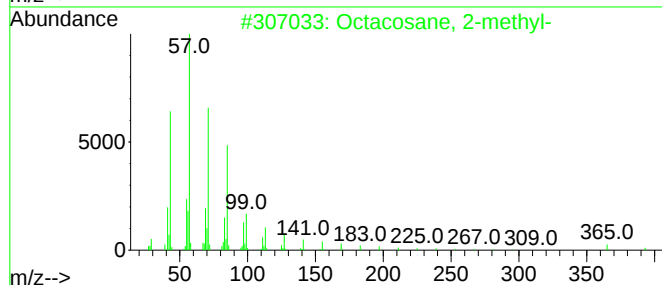
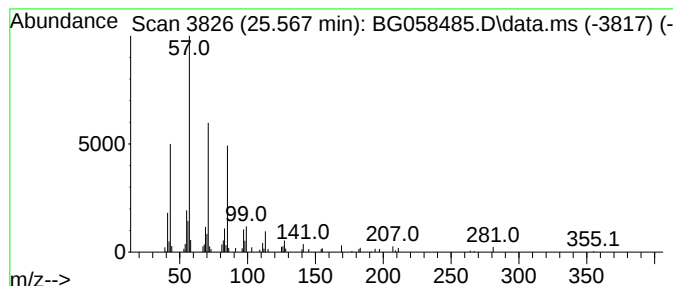
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Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.567	2.90 ng/ul	156400	Perylene-d12	24.515

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
2		Hexacosane	366	C26H54	000630-01-3	91
3		Eicosane, 7-hexyl-	366	C26H54	055333-99-8	90
4		Eicosane	282	C20H42	000112-95-8	86
5		Nonadecane	268	C19H40	000629-92-5	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
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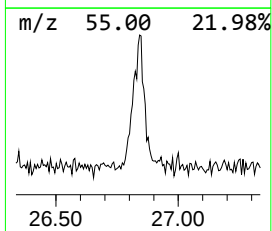
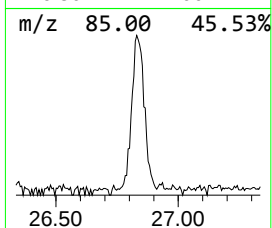
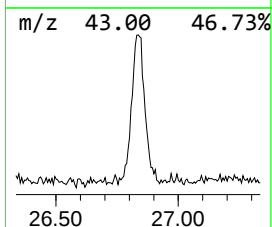
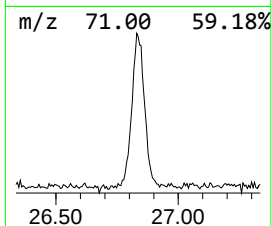
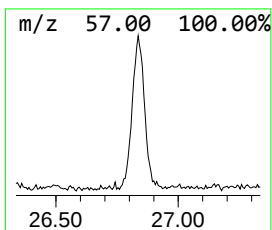
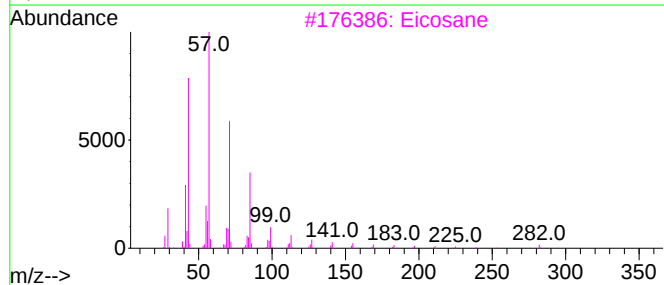
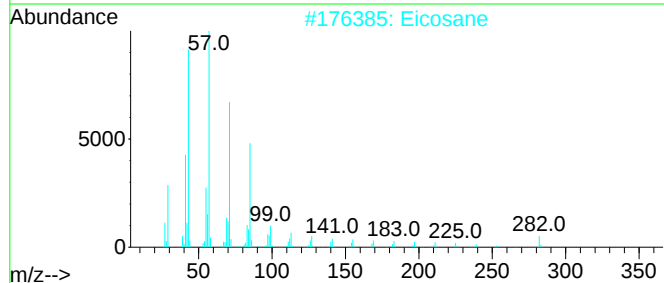
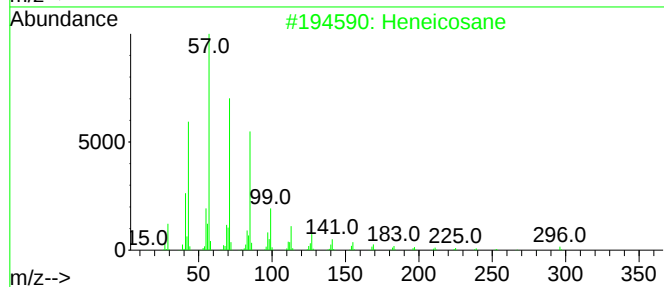
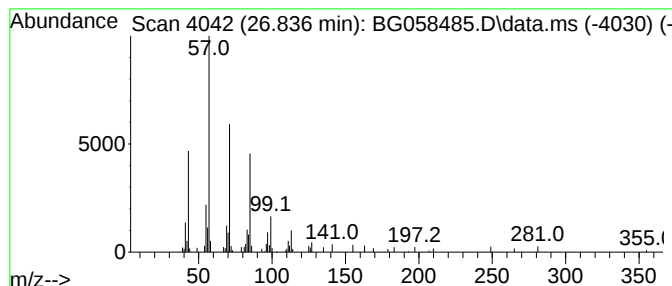
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TIC Library : C:\DATABASE\NIST20.L
TIC Integration Parameters: LSCINT.P

Peak Number 10 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
26.836	3.37 ng/ul	181619	Perylene-d12	24.515

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	87
2		Eicosane	282	C20H42	000112-95-8	86
3		Eicosane	282	C20H42	000112-95-8	86
4		Hexacosane	366	C26H54	000630-01-3	83
5		Octadecane	254	C18H38	000593-45-3	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
Acq On : 26 Jul 2023 19:14
Operator : MA/JU
Sample : 03553-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

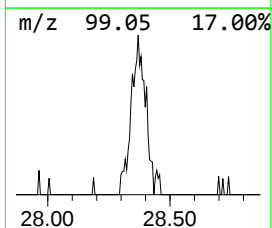
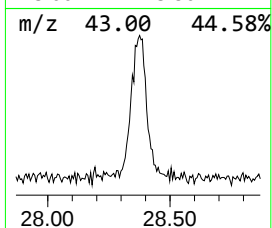
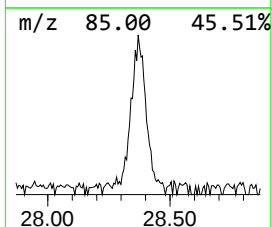
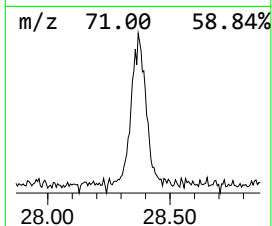
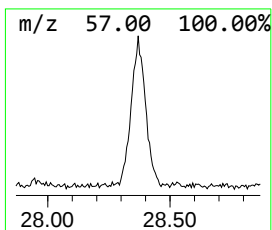
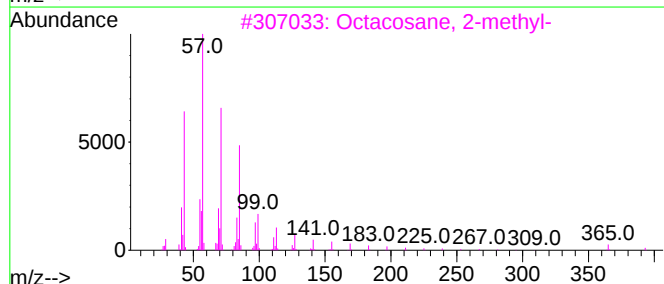
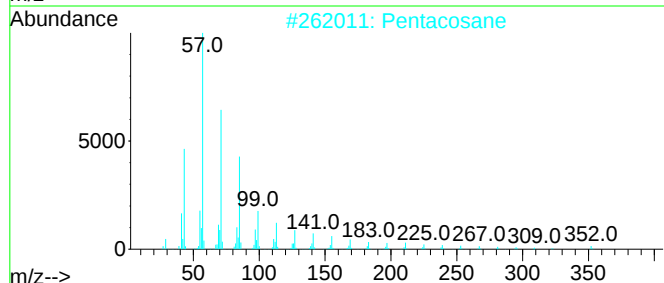
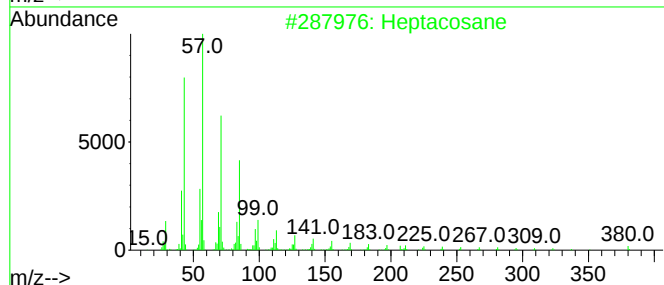
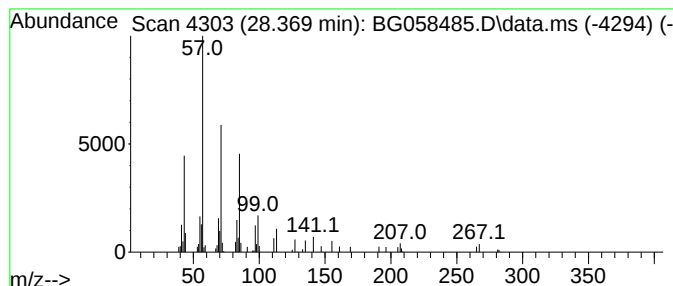
Instrument :
BNA_G
ClientSampleId :
A46Z8

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 (DEL) Alkane: Straight-Chai... Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD		R.T.	
28.369	2.32 ng/ul	125111	Perylene-d12		24.515	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Heptacosane		380	C27H56	000593-49-7	91
2	Pentacosane		352	C25H52	000629-99-2	91
3	Octacosane, 2-methyl-		408	C29H60	001560-98-1	87
4	Hexatriacontane		507	C36H74	000630-06-8	87
5	Eicosane, 7-hexyl-		366	C26H54	055333-99-8	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
Acq On : 26 Jul 2023 19:14
Operator : MA/JU
Sample : 03553-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

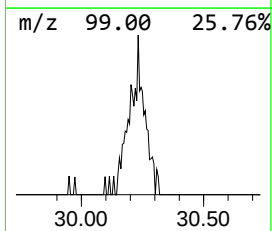
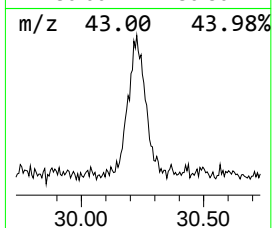
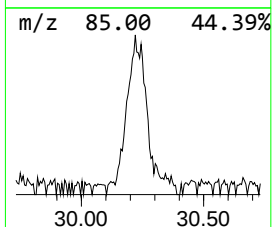
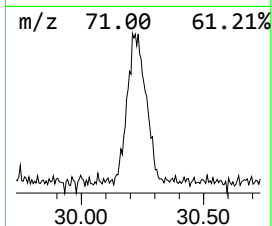
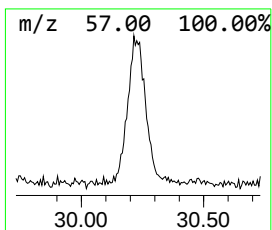
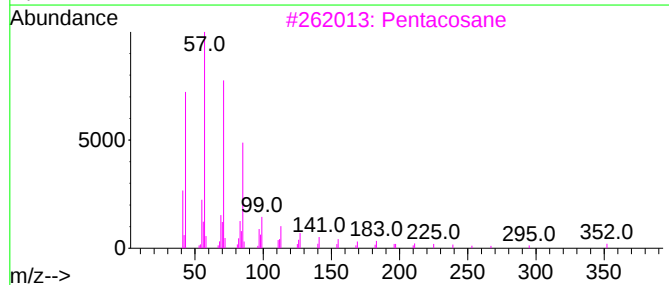
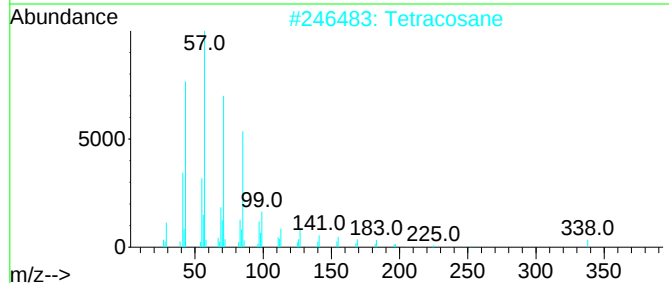
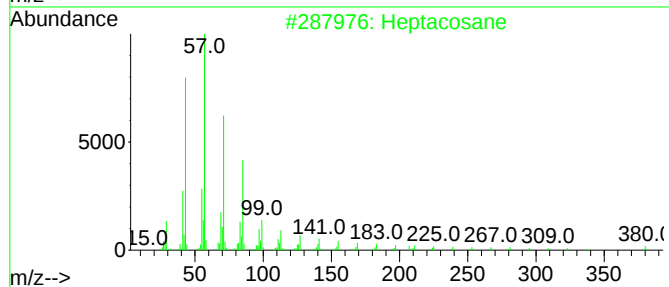
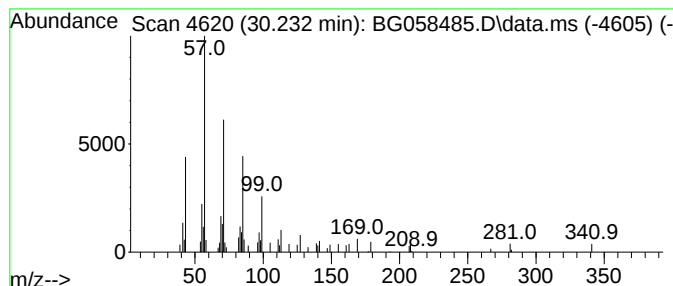
Instrument :
BNA_G
ClientSampleId :
A46Z8

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 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.	
30.232	2.76 ng/ul	148911	Perylene-d12	24.515	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heptacosane	380	C27H56	000593-49-7	87
2	Tetracosane	338	C24H50	000646-31-1	87
3	Pentacosane	352	C25H52	000629-99-2	87
4	Octacosane	394	C28H58	000630-02-4	83
5	Hexatriacontane	507	C36H74	000630-06-8	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072623\
Data File : BG058485.D
Acq On : 26 Jul 2023 19:14
Operator : MA/JU
Sample : 03553-16
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
A46Z8

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
Toluene	3.992	4.2	ng/ul	59914	1	7.817	285071	20.0
7-Oxabicyclo[4...	5.267	12.4	ng/ul	177186	1	7.817	285071	20.0
2-Methylene cyc...	5.708	6.8	ng/ul	97284	1	7.817	285071	20.0
unknown-01	5.749	27.9	ng/ul	397335	1	7.817	285071	20.0
Cyclohexene, 3-...	6.090	3.3	ng/ul	47049	1	7.817	285071	20.0
2-Cyclohexen-1-one	6.436	20.3	ng/ul	289984	1	7.817	285071	20.0
2-Chlorocyclohe...	8.128	13.5	ng/ul	192315	1	7.817	285071	20.0
Benzophenone	15.819	4.0	ng/ul	133125	3	14.462	671319	20.0
(DEL) Alkane: S...	25.567	2.9	ng/ul	156400	6	24.515	1077930	20.0
(DEL) Alkane: S...	26.836	3.4	ng/ul	181619	6	24.515	1077930	20.0
(DEL) Alkane: S...	28.369	2.3	ng/ul	125111	6	24.515	1077930	20.0
(DEL) Alkane: S...	30.232	2.8	ng/ul	148911	6	24.515	1077930	20.0