

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058041.D
 Acq On : 6 Jul 2023 8:38
 Operator : CG/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGF9

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-BG070123.MA.M
 Title : SVOA CALIBRATION

Signal : TIC: BG058041.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.772	113	116	122	rBV3	7253	12578	1.12%	0.122%
2	3.878	130	134	142	rBV3	9621	14709	1.30%	0.143%
3	4.007	151	156	162	rVB	9528	16775	1.49%	0.163%
4	4.101	170	172	179	rVB5	3416	5505	0.49%	0.053%
5	4.324	205	210	217	rVB	43664	60558	5.37%	0.587%
6	4.736	274	280	289	rBV	31442	47473	4.21%	0.460%
7	5.100	339	342	348	rBV5	2766	5265	0.47%	0.051%
8	6.598	592	597	603	rBV4	8641	13729	1.22%	0.133%
9	7.080	671	679	692	rBV3	41388	105656	9.37%	1.024%
10	7.244	701	707	715	rVB2	36114	59255	5.26%	0.574%
11	7.450	734	742	751	rBV2	41893	69363	6.15%	0.672%
12	7.920	813	822	829	rBV	135252	223952	19.86%	2.171%
13	8.425	903	908	916	rVB3	2956	5688	0.50%	0.055%
14	8.625	935	942	952	rBV	40499	74099	6.57%	0.718%
15	8.743	955	962	970	rBV2	40752	78051	6.92%	0.756%
16	8.872	976	984	989	rBV3	3313	7315	0.65%	0.071%
17	9.078	1009	1019	1026	rBV	42967	76968	6.83%	0.746%
18	9.230	1041	1045	1050	rVB3	4218	7005	0.62%	0.068%
19	9.800	1137	1142	1149	rVB2	31544	56098	4.98%	0.544%
20	9.965	1165	1170	1178	rBV2	15016	34010	3.02%	0.330%
21	10.159	1198	1203	1209	rVB3	10058	16397	1.45%	0.159%
22	10.341	1227	1234	1246	rBV	48472	87794	7.79%	0.851%
23	10.723	1290	1299	1307	rBV	201263	355971	31.57%	3.450%
24	10.858	1316	1322	1332	rBV2	23864	44544	3.95%	0.432%
25	11.510	1427	1433	1439	rBV4	4934	10613	0.94%	0.103%
26	11.786	1476	1480	1485	rVB4	4261	6675	0.59%	0.065%
27	13.437	1757	1761	1766	rBV3	10942	17707	1.57%	0.172%
28	13.954	1844	1849	1854	rBV	105957	153208	13.59%	1.485%
29	14.248	1891	1899	1906	rBV2	113943	185298	16.44%	1.796%
30	14.330	1909	1913	1918	rVB2	6913	9897	0.88%	0.096%
31	14.554	1945	1951	1958	rVV	353254	544742	48.32%	5.280%
32	14.618	1958	1962	1966	rVB3	5151	8505	0.75%	0.082%
33	14.759	1981	1986	1994	rBV3	28869	66567	5.90%	0.645%
34	14.877	2003	2006	2013	rBV6	4059	8003	0.71%	0.078%
35	14.971	2016	2022	2027	rVB5	4922	10055	0.89%	0.097%
36	15.358	2080	2088	2091	rBV2	2738	5140	0.46%	0.050%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058041.D
 Acq On : 6 Jul 2023 8:38
 Operator : CG/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGF9

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-BG070123.MA.M
 Title : SVOA CALIBRATION

37	15.546	2114	2120	2126	rBV	171510	253188	22.46%	2.454%
38	15.599	2126	2129	2134	rVB4	8175	11995	1.06%	0.116%
39	15.664	2134	2140	2147	rBV	37749	54658	4.85%	0.530%
40	15.905	2174	2181	2187	rBV	23058	37203	3.30%	0.361%
41	16.040	2200	2204	2211	rVB4	5316	8765	0.78%	0.085%
42	16.269	2237	2243	2248	rBV	13783	20752	1.84%	0.201%
43	16.410	2260	2267	2269	rVB4	3376	5842	0.52%	0.057%
44	16.481	2277	2279	2283	rVV4	5696	7153	0.63%	0.069%
45	16.622	2292	2303	2307	rBV3	14075	28643	2.54%	0.278%
46	16.692	2312	2315	2323	rVV6	4212	7442	0.66%	0.072%
47	16.774	2323	2329	2330	rVV3	3328	6381	0.57%	0.062%
48	17.186	2394	2399	2403	rBV6	3188	6159	0.55%	0.060%
49	17.297	2412	2418	2424	rVV	504286	774899	68.73%	7.511%
50	17.338	2424	2425	2429	rVV	18309	19844	1.76%	0.192%
51	17.397	2429	2435	2446	rVV2	163217	267300	23.71%	2.591%
52	17.703	2483	2487	2491	rBV4	5479	9253	0.82%	0.090%
53	17.785	2496	2501	2504	rBV3	3785	5830	0.52%	0.057%
54	17.891	2514	2519	2521	rBV	9337	12631	1.12%	0.122%
55	17.955	2526	2530	2535	rVB4	8537	12934	1.15%	0.125%
56	18.067	2545	2549	2553	rBV6	5265	9986	0.89%	0.097%
57	18.126	2555	2559	2565	rVV2	24638	39594	3.51%	0.384%
58	18.185	2565	2569	2579	rVV	150152	226951	20.13%	2.200%
59	18.255	2579	2581	2588	rVB2	10726	14416	1.28%	0.140%
60	18.478	2616	2619	2625	rBV7	4941	8813	0.78%	0.085%
61	18.760	2663	2667	2675	rVB	19092	24412	2.17%	0.237%
62	18.984	2700	2705	2708	rBV	11482	14259	1.26%	0.138%
63	19.036	2711	2714	2717	rBV2	5767	5472	0.49%	0.053%
64	19.148	2728	2733	2736	rVB5	3695	5996	0.53%	0.058%
65	19.189	2736	2740	2741	rBV3	5880	6487	0.58%	0.063%
66	19.225	2741	2746	2748	rVV2	16671	26163	2.32%	0.254%
67	19.260	2749	2752	2758	rVB5	22608	40261	3.57%	0.390%
68	19.348	2764	2767	2779	rVB	33320	69525	6.17%	0.674%
69	19.460	2782	2786	2791	rBV3	30784	45645	4.05%	0.442%
70	19.495	2791	2792	2797	rVB4	6665	7515	0.67%	0.073%
71	19.606	2806	2811	2814	rBV3	11643	16320	1.45%	0.158%
72	19.689	2819	2825	2834	rBV	270589	442889	39.28%	4.293%
73	19.841	2847	2851	2856	rVV	76910	87609	7.77%	0.849%
74	19.912	2859	2863	2867	rVB	29617	36180	3.21%	0.351%
75	20.212	2907	2914	2920	rBV4	20457	40174	3.56%	0.389%
76	20.447	2950	2954	2958	rBV6	4839	8492	0.75%	0.082%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
 Data File : BG058041.D
 Acq On : 6 Jul 2023 8:38
 Operator : CG/JU
 Sample : 03244-20
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 DCGF9

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-BG070123.MA.M
 Title : SVOA CALIBRATION

77	20.541	2966	2970	2973	rBV5	9621	15553	1.38%	0.151%
78	20.646	2984	2988	2990	rBV3	15505	18115	1.61%	0.176%
79	20.705	2995	2998	3001	rBV2	13228	14050	1.25%	0.136%
80	20.970	3041	3043	3048	rVB5	6057	6068	0.54%	0.059%
81	21.028	3048	3053	3061	rVB	40534	57627	5.11%	0.559%
82	21.228	3079	3087	3093	rBV5	38622	113222	10.04%	1.097%
83	21.440	3120	3123	3130	rVB	20668	28389	2.52%	0.275%
84	21.551	3135	3142	3149	rBV2	530862	908924	80.62%	8.810%
85	21.733	3170	3173	3178	rVB3	20173	28625	2.54%	0.277%
86	22.327	3270	3274	3279	rVB2	44052	65857	5.84%	0.638%
87	22.403	3279	3287	3292	rBV9	25995	75663	6.71%	0.733%
88	23.002	3382	3389	3397	rVB5	50736	116123	10.30%	1.126%
89	23.349	3443	3448	3454	rVB6	25623	48450	4.30%	0.470%
90	23.790	3517	3523	3533	rVB	119555	266347	23.62%	2.582%
91	24.489	3633	3642	3652	rBV2	131196	349389	30.99%	3.386%
92	24.706	3668	3679	3694	rBV	398919	1127448	100.00%	10.928%
93	25.229	3760	3768	3775	rVB6	33508	86669	7.69%	0.840%
94	25.817	3859	3868	3881	rVB2	177481	541089	47.99%	5.244%
95	27.145	4084	4094	4106	rVB3	74962	262258	23.26%	2.542%
96	27.914	4218	4225	4239	rVB5	39593	144109	12.78%	1.397%
97	28.731	4352	4364	4365	rBV	128524	289775	25.70%	2.809%
98	29.953	4562	4572	4576	rBV	39227	125064	11.09%	1.212%
99	31.839	4886	4893	4895	rBV6	23103	51301	4.55%	0.497%
100	32.109	4927	4939	4952	rBV6	68767	344087	30.52%	3.335%

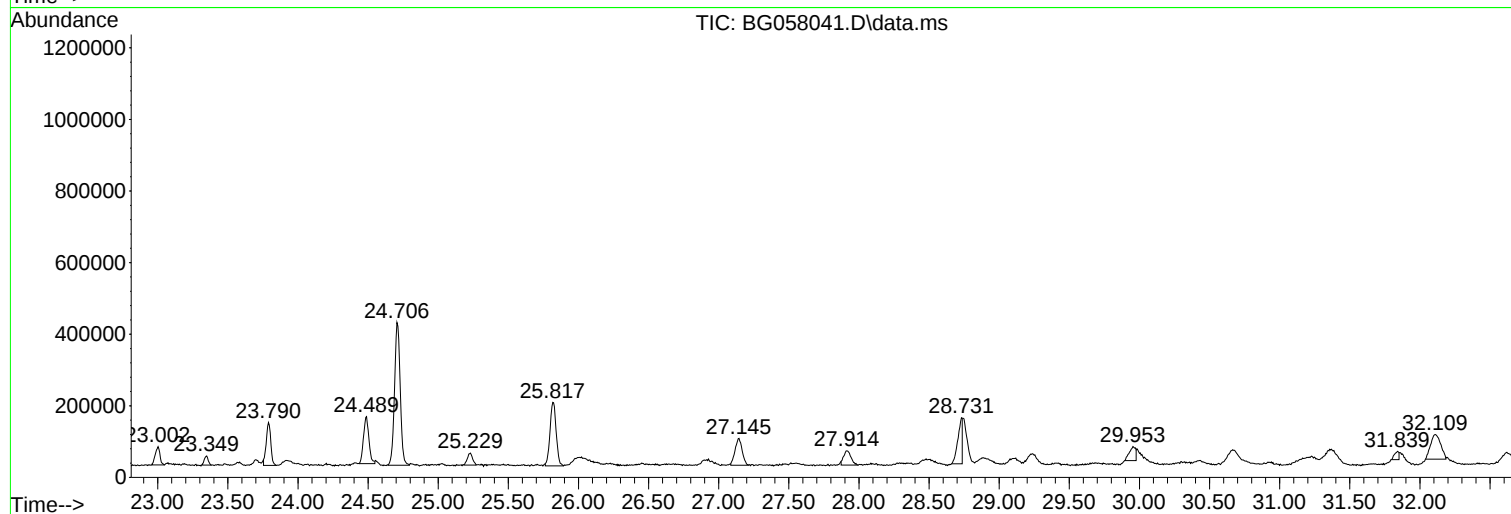
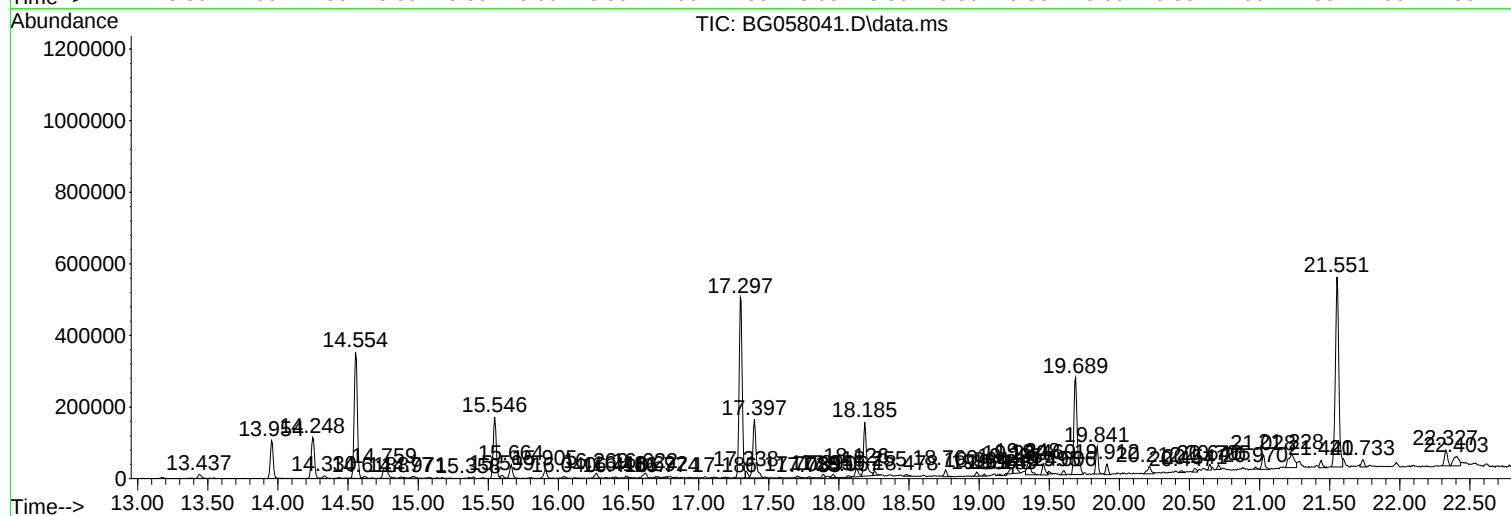
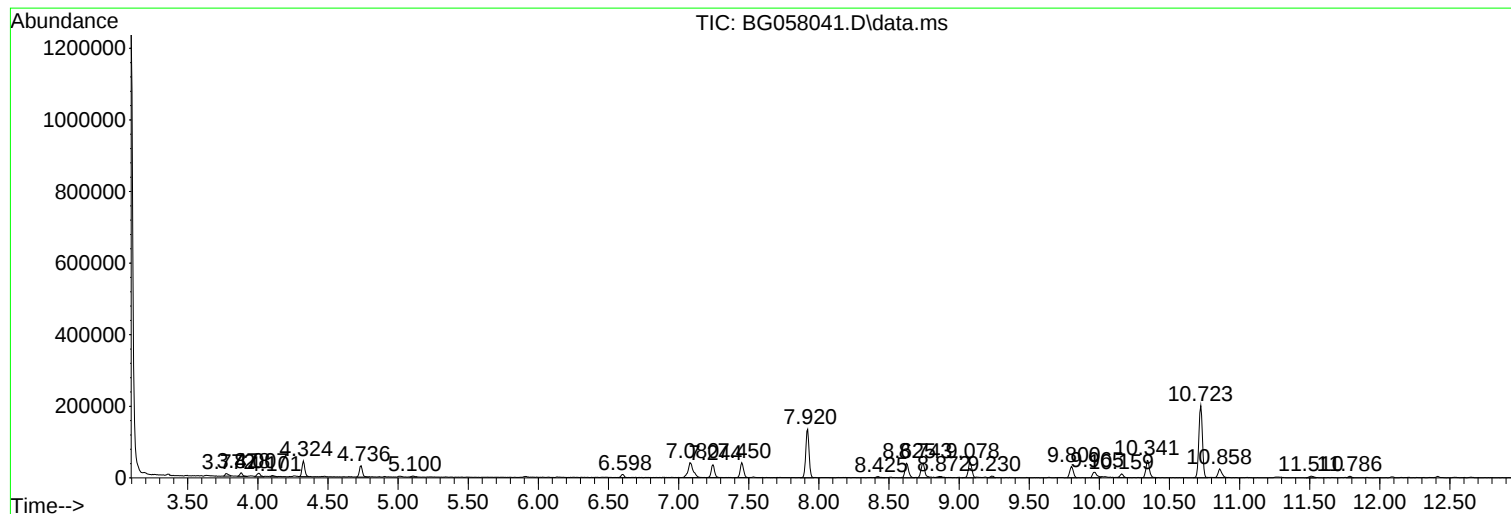
Sum of corrected areas: 10317401

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

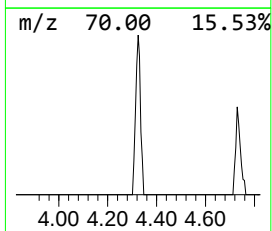
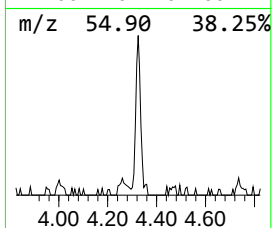
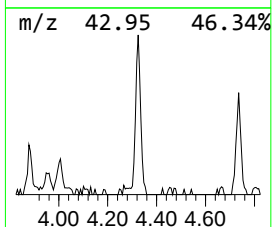
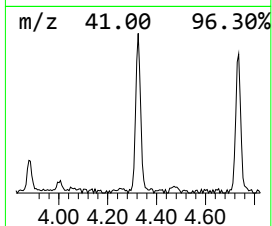
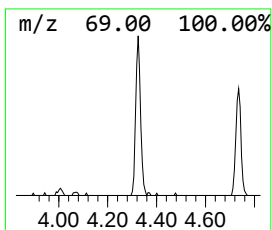
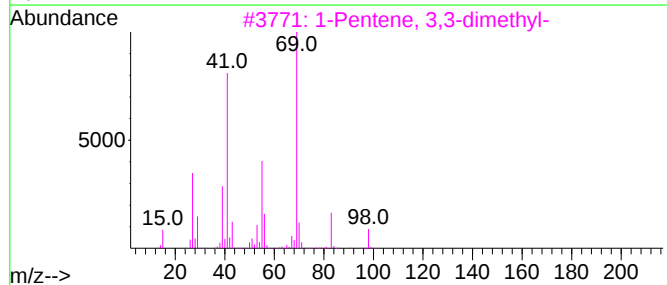
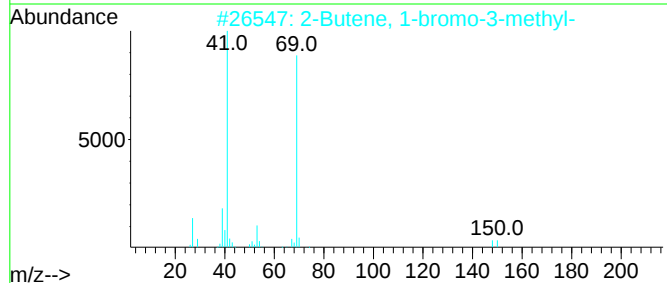
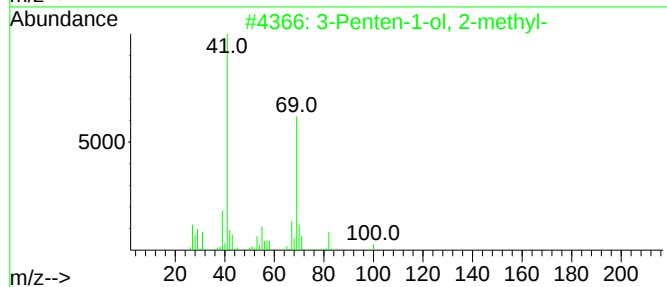
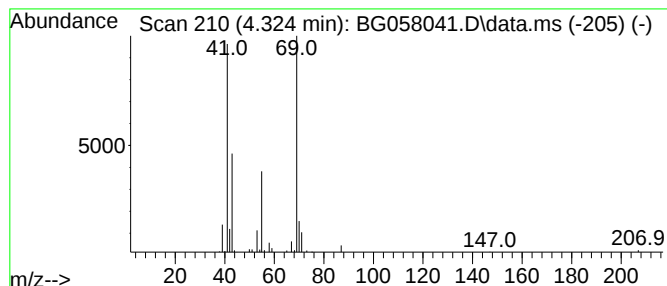
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 3-Penten-1-ol, 2-methyl- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.324	5.41 ng/ul	60558	1,4-Dichlorobenzene-d4	7.920

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		3-Penten-1-ol, 2-methyl-	100	C6H12O	062238-37-3	56
2		2-Butene, 1-bromo-3-methyl-	148	C5H9Br	000870-63-3	53
3		1-Pentene, 3,3-dimethyl-	98	C7H14	003404-73-7	40
4		1-Pentene, 3-ethyl-	98	C7H14	004038-04-4	39
5		2-Butenoic acid, 4-nitrophenyl e...	207	C10H9NO4	014617-88-0	36



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

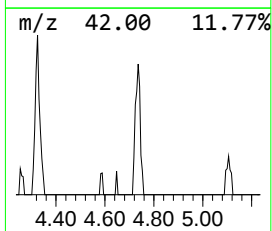
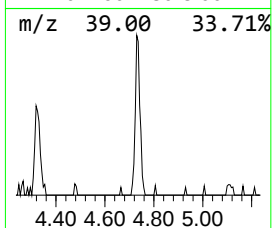
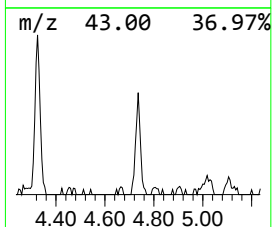
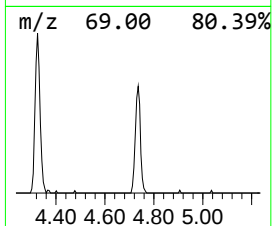
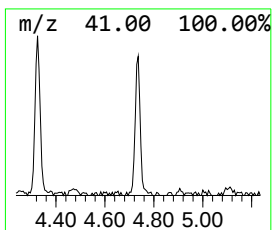
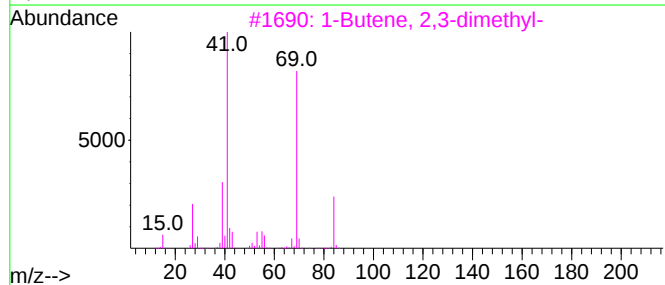
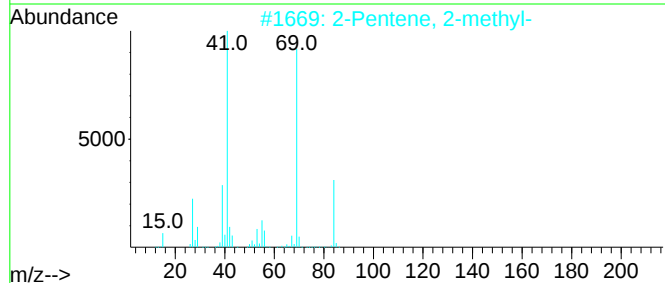
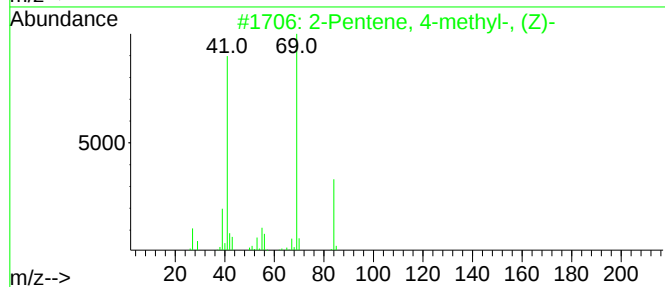
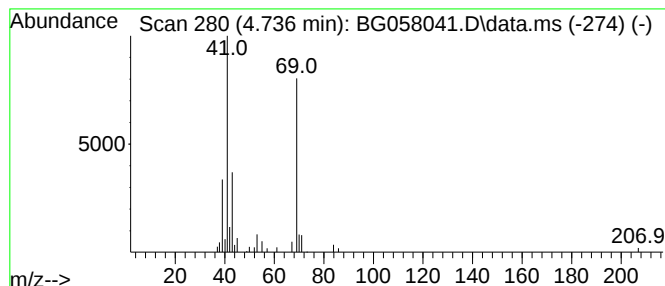
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 (DEL) Alkane: Straight-Chai... Concentration Rank 9

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.736	4.24 ng/ul	47473	1,4-Dichlorobenzene-d4	7.920

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentene, 4-methyl-, (Z)-	84	C6H12	000691-38-3	78
2		2-Pentene, 2-methyl-	84	C6H12	000625-27-4	78
3		1-Butene, 2,3-dimethyl-	84	C6H12	000563-78-0	78
4		2-Pentene, 4-methyl-, (E)-	84	C6H12	000674-76-0	78
5		2-Pentene, 4-methyl-	84	C6H12	004461-48-7	78



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

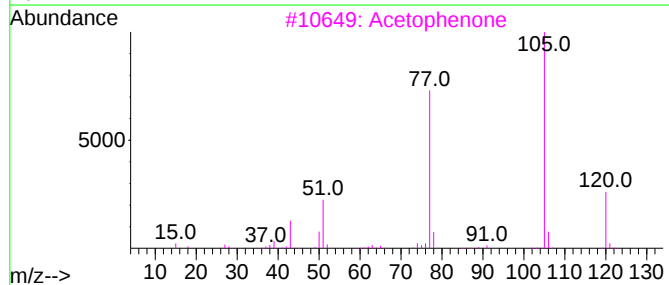
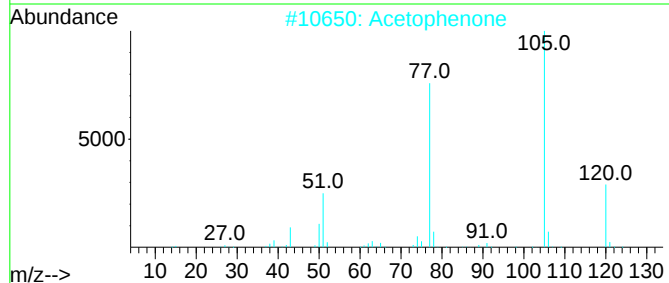
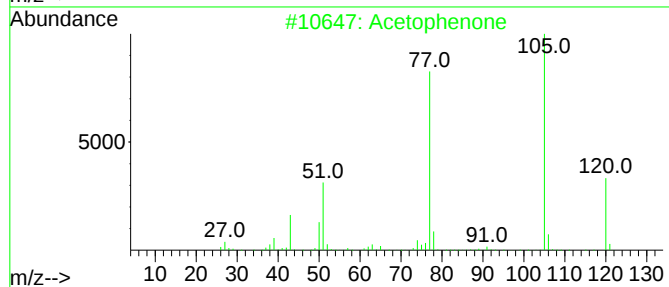
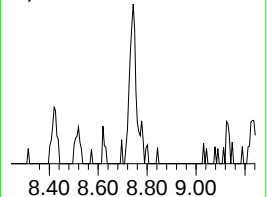
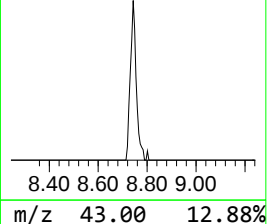
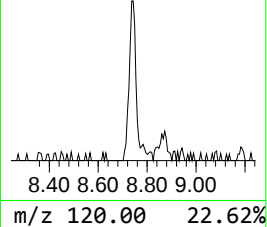
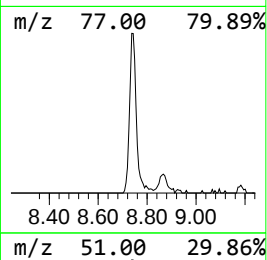
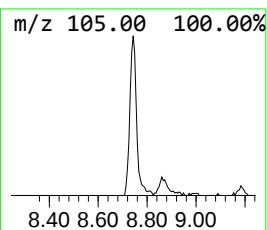
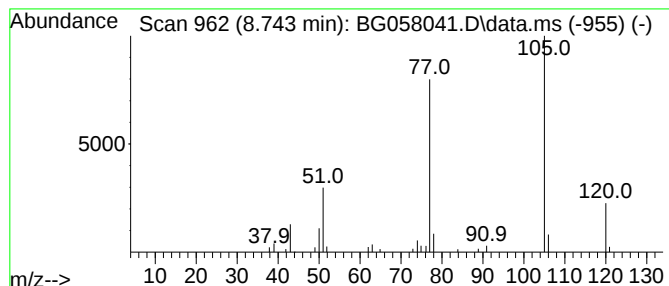
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Aceto phenone Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.743	6.97 ng/ul	78051	1,4-Dichlorobenzene-d4	7.920

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Acetophenone			120	C8H8O	000098-86-2	91
2	Acetophenone			120	C8H8O	000098-86-2	91
3	Acetophenone			120	C8H8O	000098-86-2	91
4	Acetophenone			120	C8H8O	000098-86-2	91
5	Acetophenone			120	C8H8O	000098-86-2	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

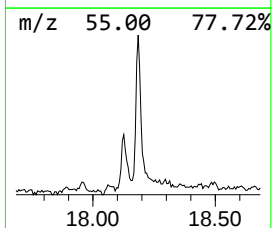
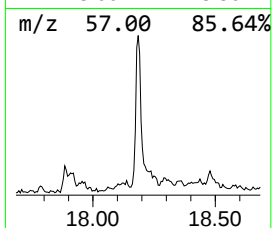
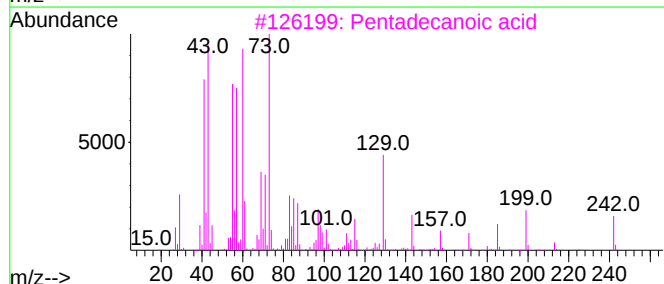
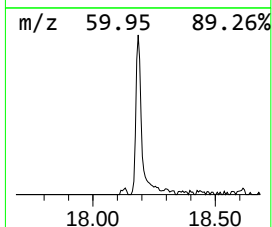
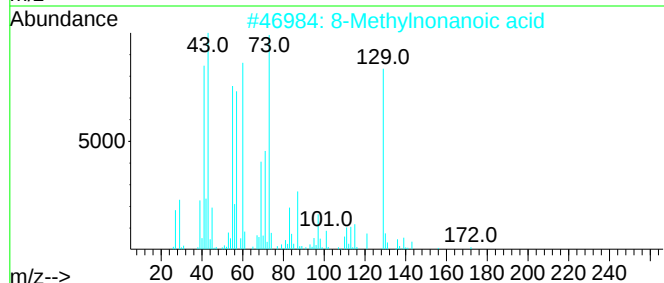
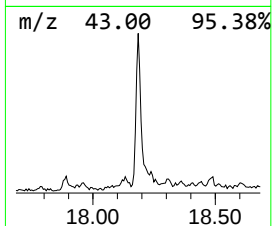
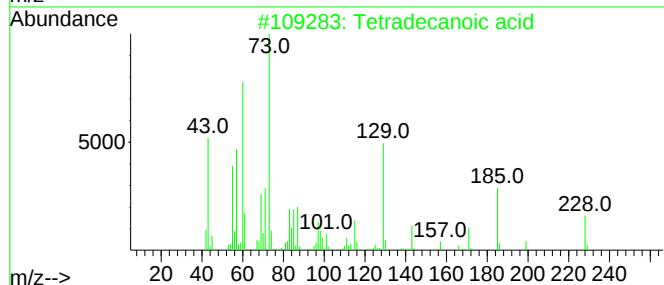
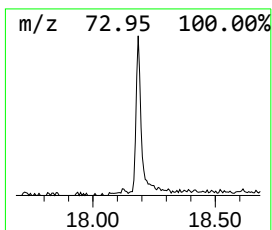
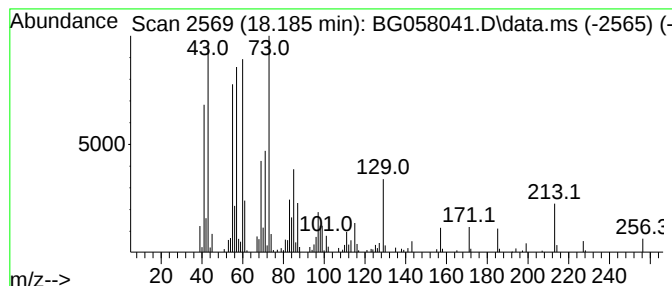
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 Tetradecanoic acid Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
18.185	5.86 ng/ul	226951	Phenanthrene-d10	17.297

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Tetradecanoic acid	228	C14H28O2	000544-63-8	70
2			8-Methylnonanoic acid	172	C10H20O2	005963-14-4	70
3			Pentadecanoic acid	242	C15H30O2	001002-84-2	70
4			Tridecanoic acid	214	C13H26O2	000638-53-9	70
5			n-Hexadecanoic acid	256	C16H32O2	000057-10-3	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

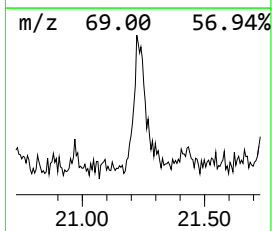
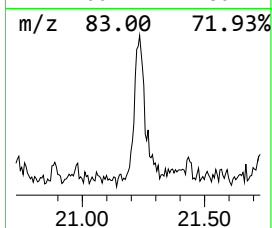
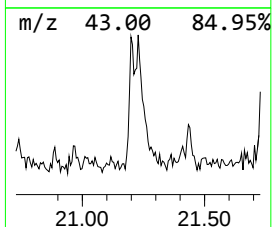
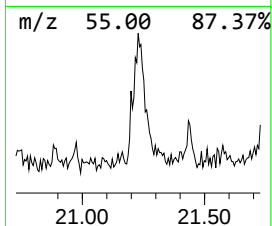
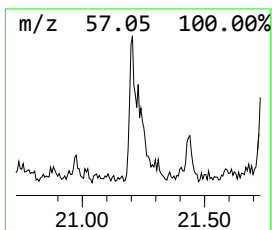
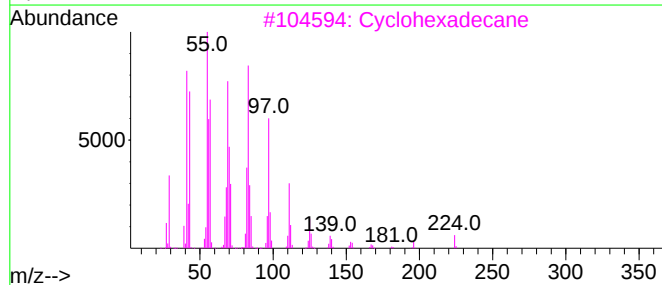
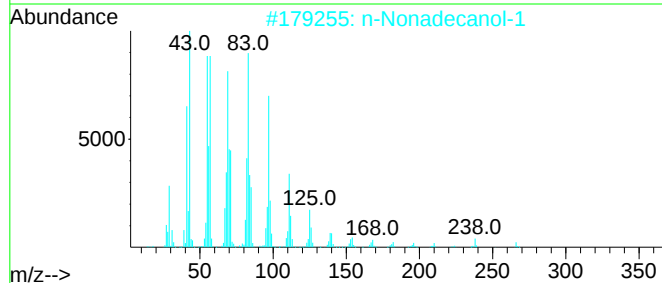
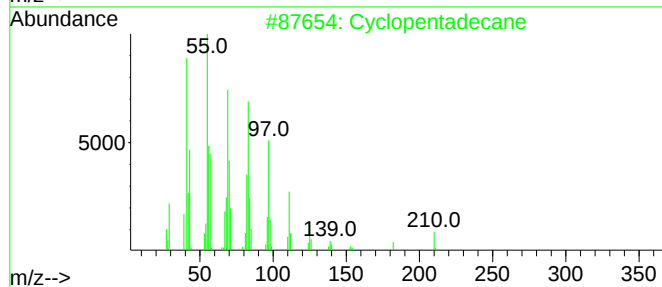
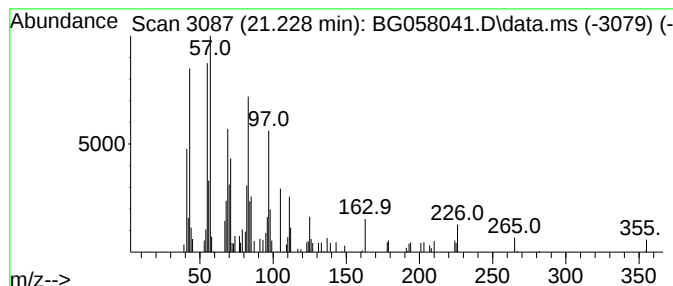
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 5 (DEL) Alkane: Cyclic21.228 Concentration Rank 12

R.T.	EstConc	Area	Relative to ISTD	R.T.
21.228	2.49 ng/ul	113222	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclopentadecane	210	C15H30	000295-48-7	97
2			n-Nonadecanol-1	284	C19H40O	001454-84-8	93
3			Cyclohexadecane	224	C16H32	000295-65-8	91
4			Acetic acid, chloro-, octadecyl ...	346	C20H39ClO2	005348-82-3	90
5			2- Chloropropionic acid, pentade...	318	C18H35ClO2	1000292-44-1	90



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

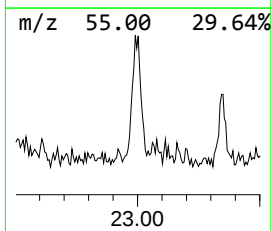
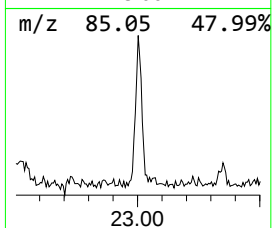
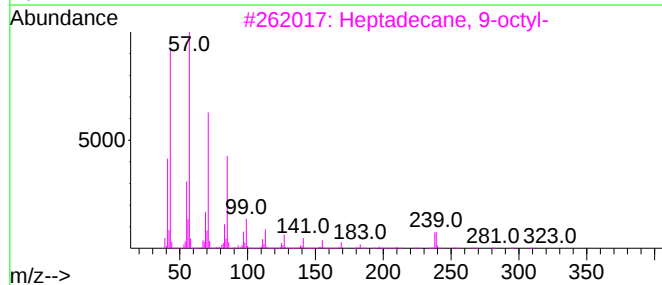
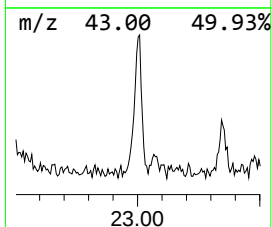
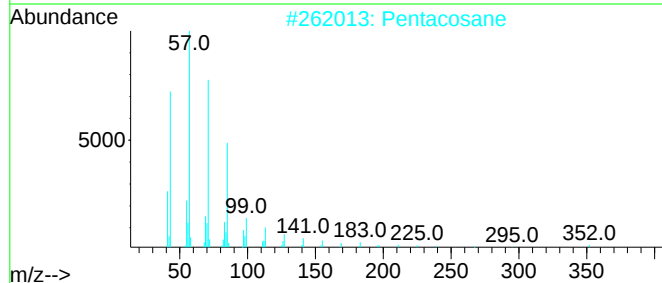
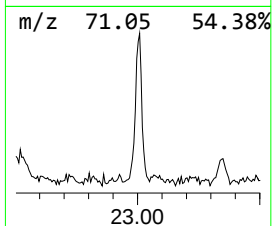
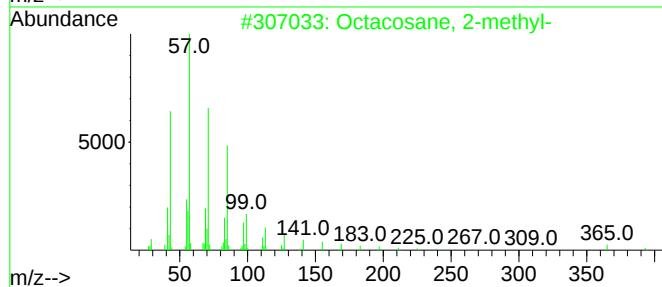
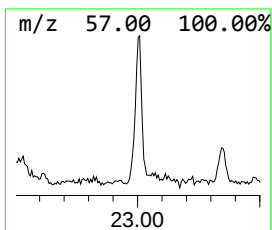
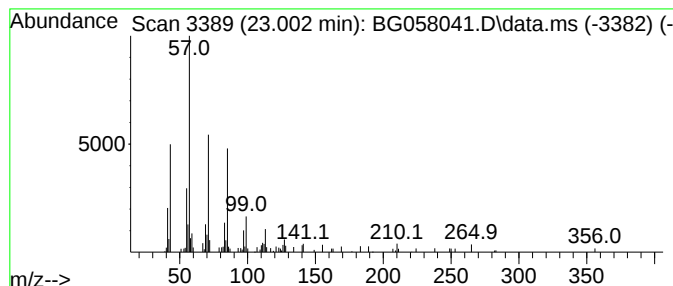
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 6 (DEL) Alkane: Straight-Chai... Concentration Rank 11

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.002	2.56 ng/ul	116123	Chrysene-d12	21.551

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Octacosane, 2-methyl-	408	C29H60	001560-98-1	90
2			Pentacosane	352	C25H52	000629-99-2	90
3			Heptadecane, 9-octyl-	352	C25H52	007225-64-1	87
4			Octacosane	394	C28H58	000630-02-4	87
5			Heptadecane	240	C17H36	000629-78-7	87



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

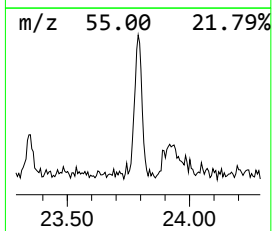
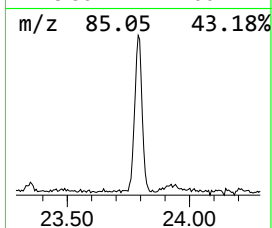
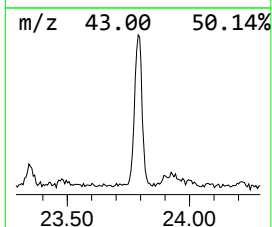
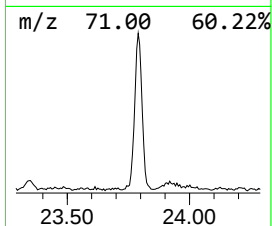
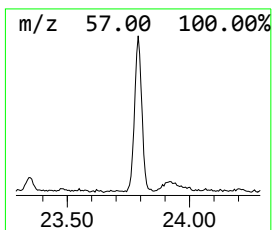
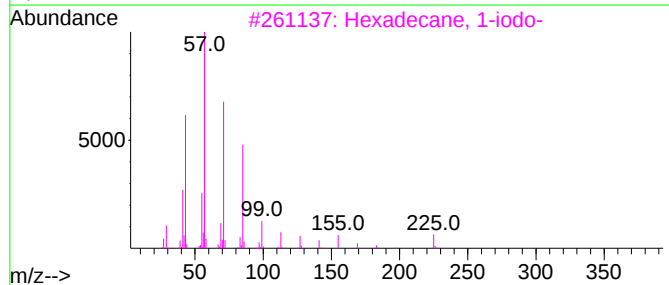
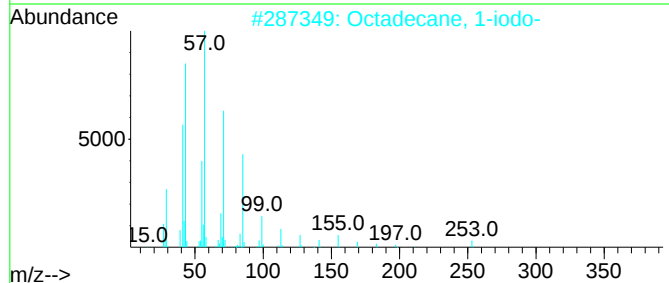
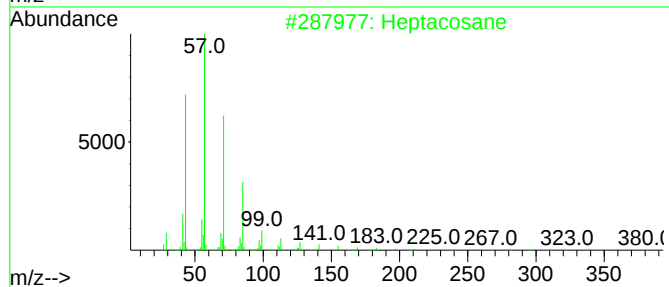
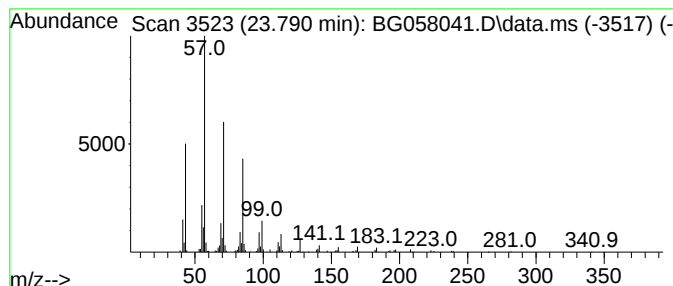
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 7 (DEL) Alkane: Straight-Chai... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
23.790	4.72 ng/ul	266347	Perylene-d12	24.706

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Octadecane, 1-iodo-	380	C18H37I	000629-93-6	87
3		Hexadecane, 1-iodo-	352	C16H33I	000544-77-4	87
4		Tridecane, 1-iodo-	310	C13H27I	035599-77-0	86
5		triacontane	422	C30H62	000638-68-6	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

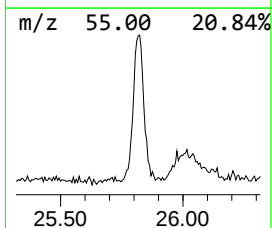
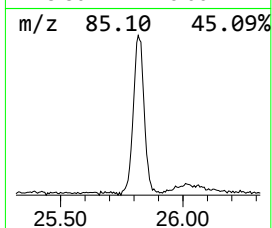
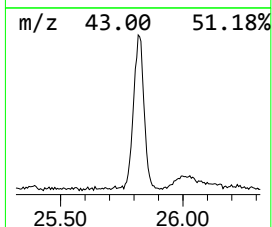
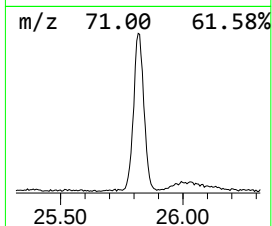
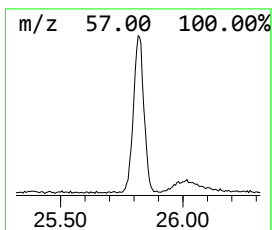
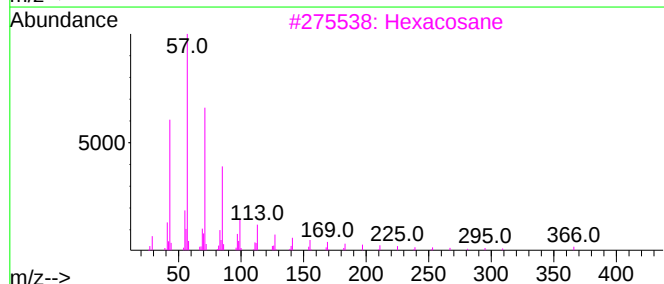
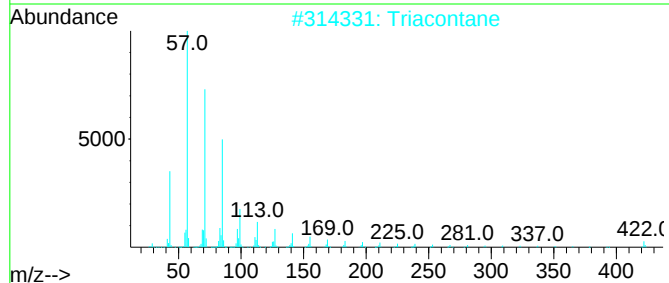
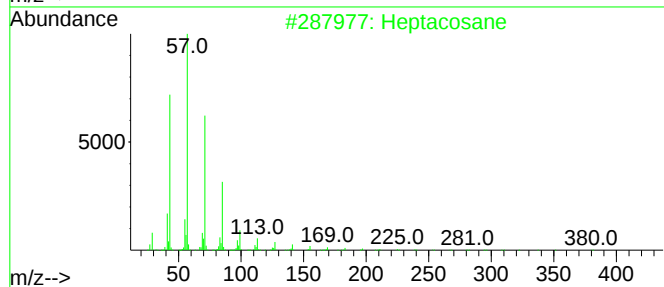
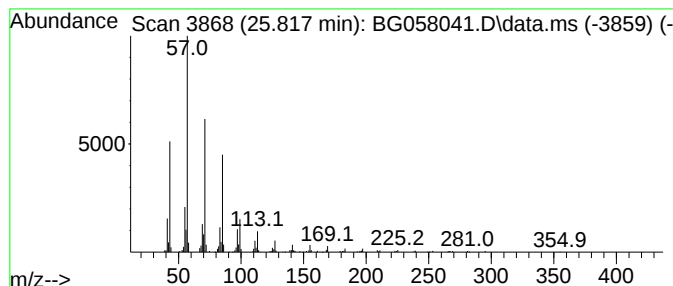
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 8 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
25.817	9.60 ng/ul	541089	Perylene-d12	24.706

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heptacosane	380	C27H56	000593-49-7	91
2		Triacontane	422	C30H62	000638-68-6	90
3		Hexacosane	366	C26H54	000630-01-3	90
4		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	90
5		Eicosane, 1-iodo-	408	C20H41I	1000406-31-8	86



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

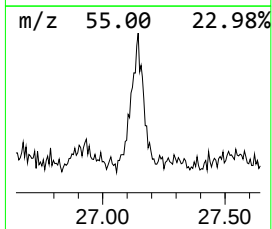
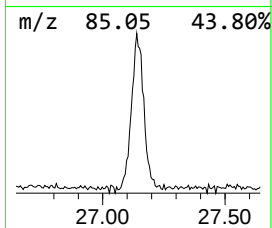
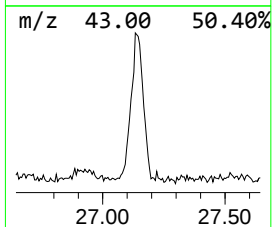
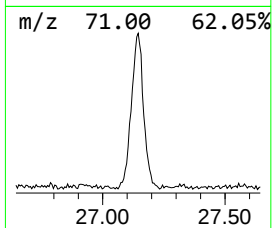
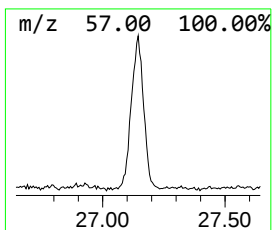
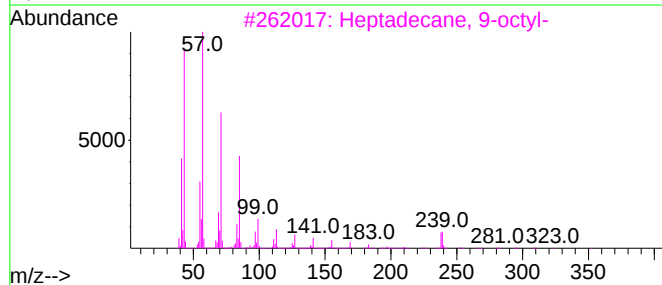
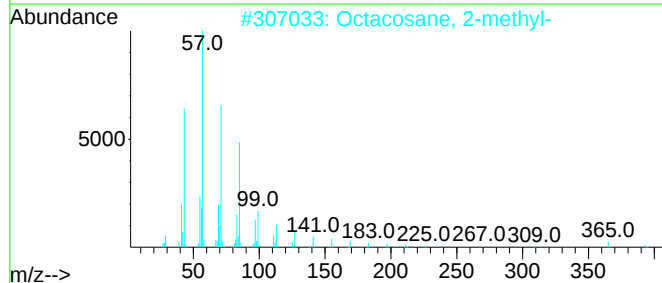
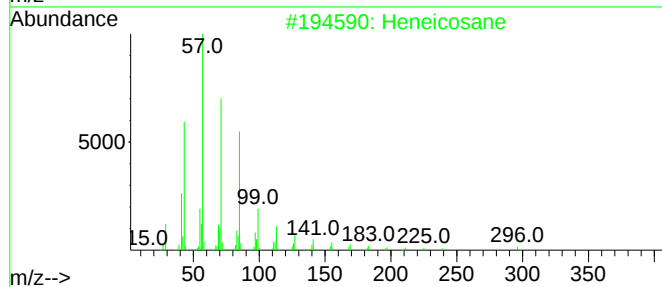
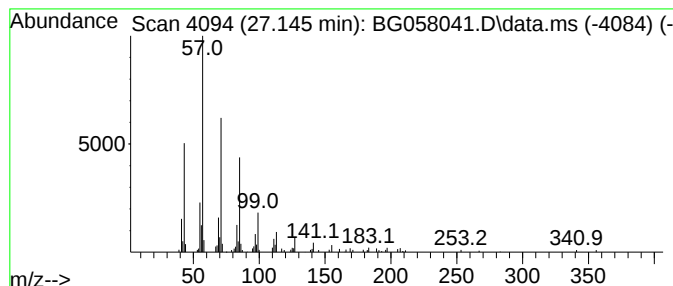
Instrument :
BNA_G
ClientSampleId :
DCGF9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 9 (DEL) Alkane: Straight-Chai... Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.	
27.145	4.65 ng/ul	262258	Perylene-d12	24.706	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Heneicosane	296	C21H44	000629-94-7	91
2	Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3	Heptadecane, 9-octyl-	352	C25H52	007225-64-1	91
4	Heneicosane, 11-(1-ethylpropyl)-	366	C26H54	055282-11-6	91
5	Octacosane	394	C28H58	000630-02-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

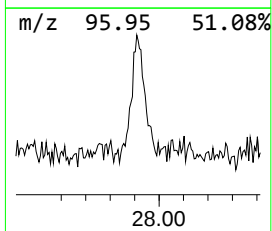
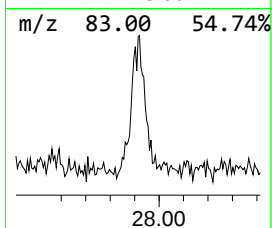
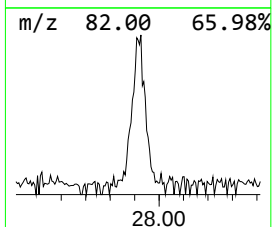
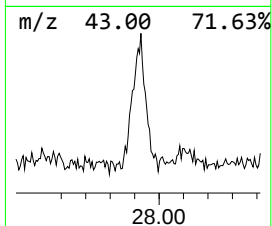
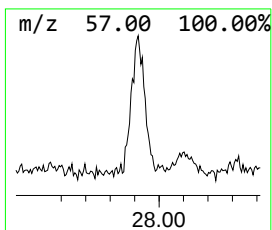
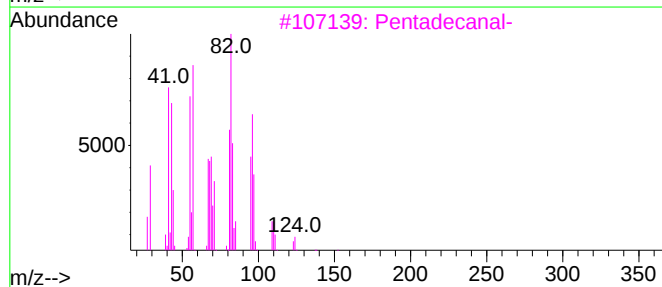
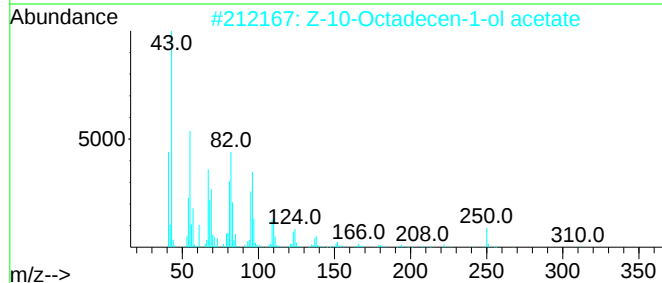
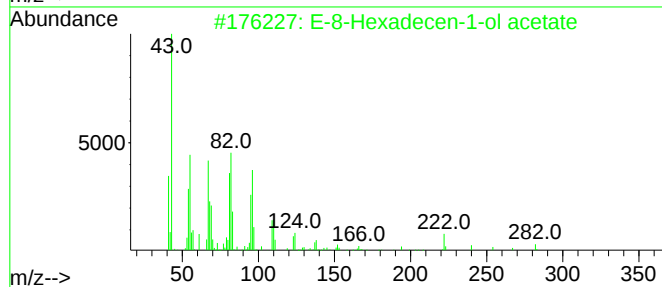
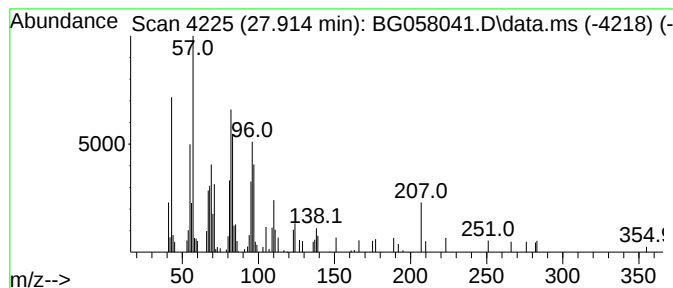
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 10 E-8-Hexadecen-1-ol acetate Concentration Rank 10

R.T.	EstConc	Area	Relative to ISTD	R.T.
27.914	2.56 ng/ul	144109	Perylene-d12	24.706

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	E-8-Hexadecen-1-ol acetate	282	C18H34O2	1000131-01-1	55		
2	Z-10-Octadecen-1-ol acetate	310	C20H38O2	1000131-07-2	49		
3	Pentadecanal-	226	C15H30O	002765-11-9	49		
4	Octadecanal	268	C18H36O	000638-66-4	46		
5	Tetracosanal	352	C24H48O	057866-08-7	45		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

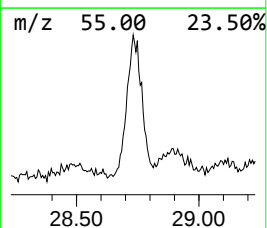
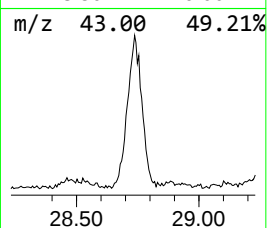
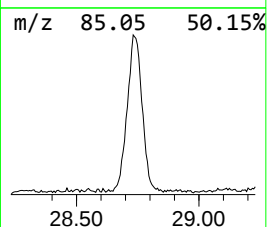
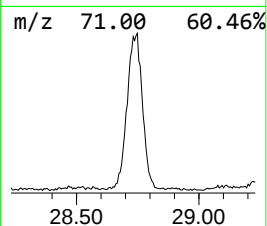
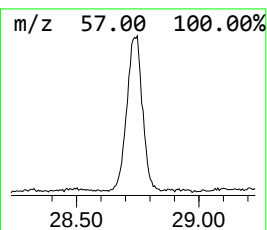
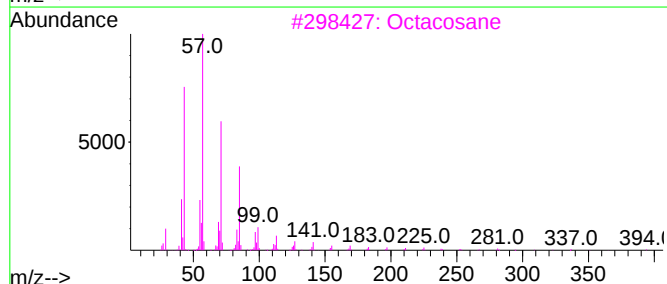
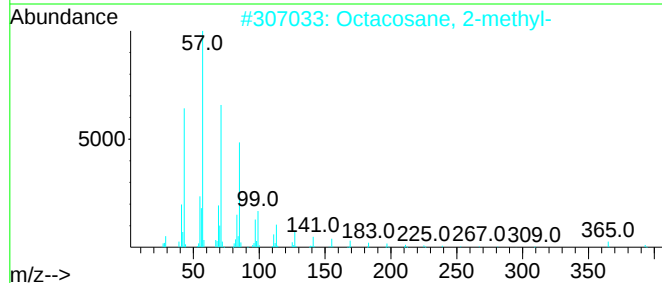
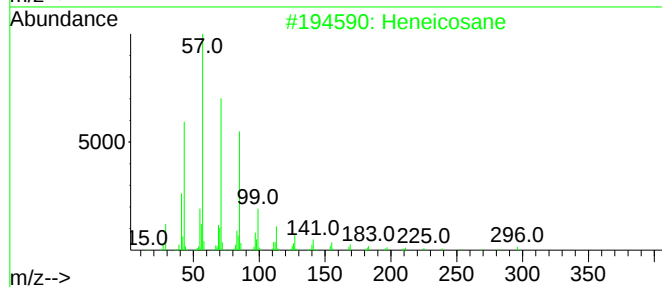
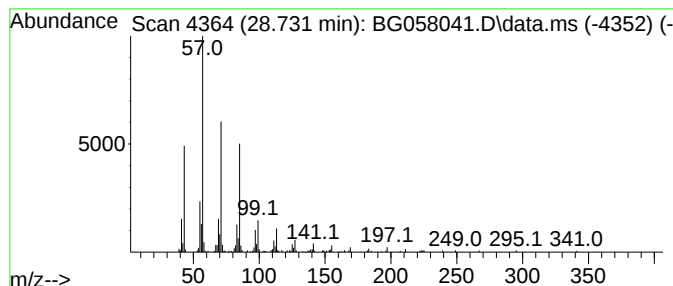
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 11 (DEL) Alkane: Straight-Chai... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.731	5.14 ng/ul	289775	Perylene-d12	24.706

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Heneicosane	296	C21H44	000629-94-7	91
2		Octacosane, 2-methyl-	408	C29H60	001560-98-1	91
3		Octacosane	394	C28H58	000630-02-4	91
4		Tetracosane	338	C24H50	000646-31-1	91
5		Dotriacontane, 1-iodo-	576	C32H65I	1000406-32-4	91



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

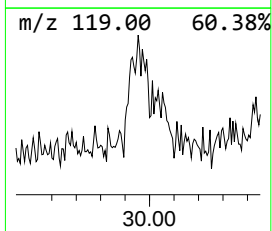
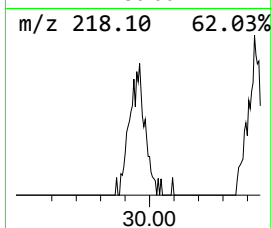
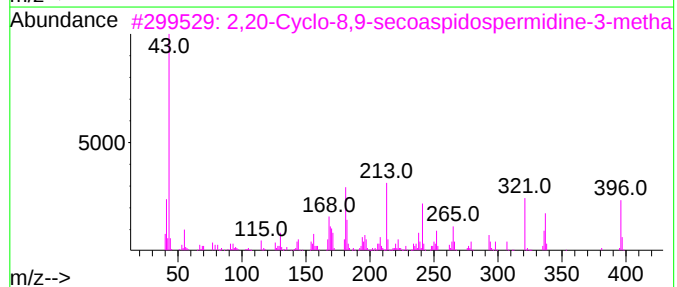
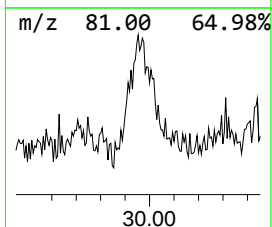
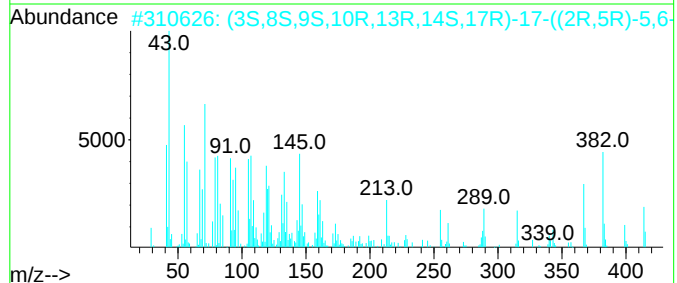
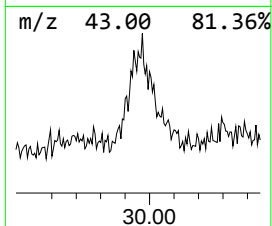
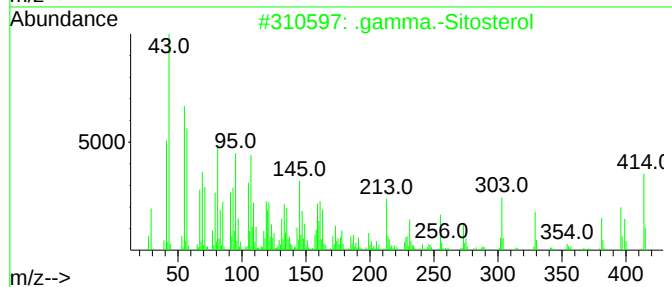
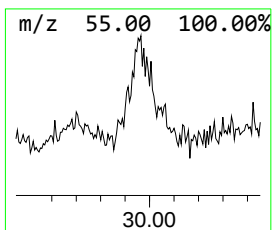
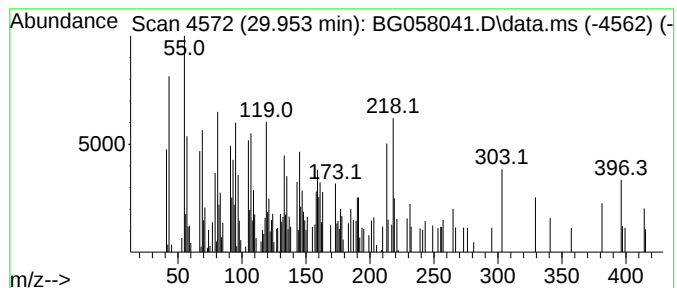
Instrument :
BNA_G
ClientSampleId :
DCGF9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 12 .gamma.-Sitosterol Concentration Rank 13

R.T.	EstConc	Area	Relative to ISTD	R.T.	
29.953	2.22 ng/ul	125064	Perylene-d12	24.706	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	.gamma.-Sitosterol	414	C29H50O	000083-47-6	78
2	(3S,8S,9S,10R,13R,14S,17R)-17-((...	414	C29H50O	029365-29-5	35
3	2,20-Cyclo-8,9-secoaspidospermid...	396	C24H32N2O3	056145-37-0	14
4	.beta.-Sitosterol	414	C29H50O	000083-46-5	11
5	.beta.-Sitosterol	414	C29H50O	000083-46-5	11



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

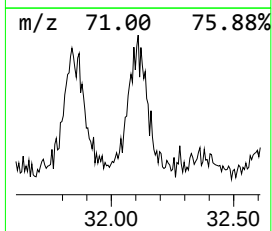
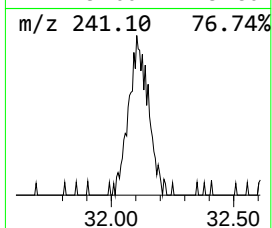
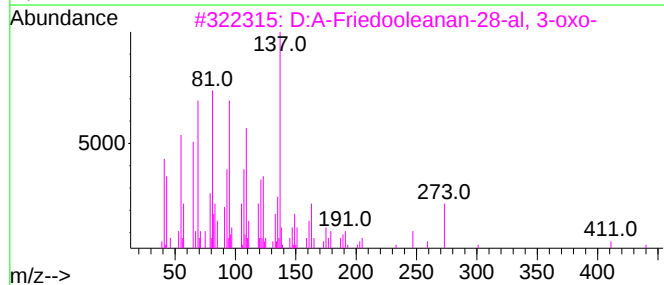
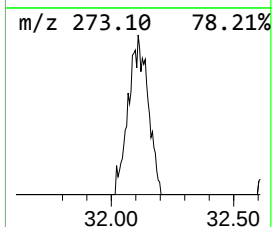
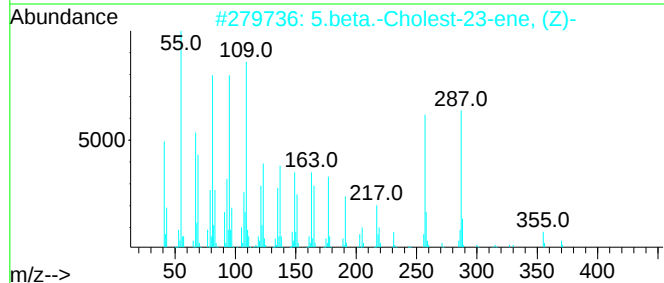
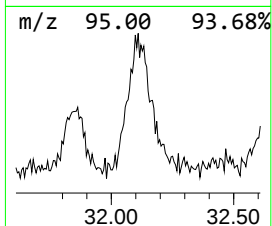
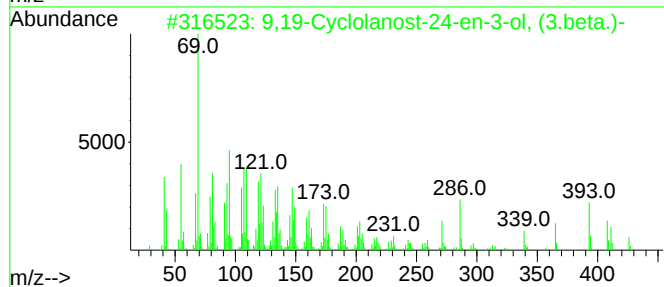
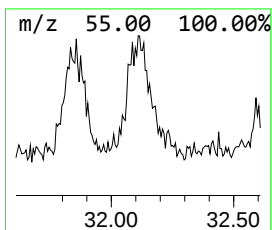
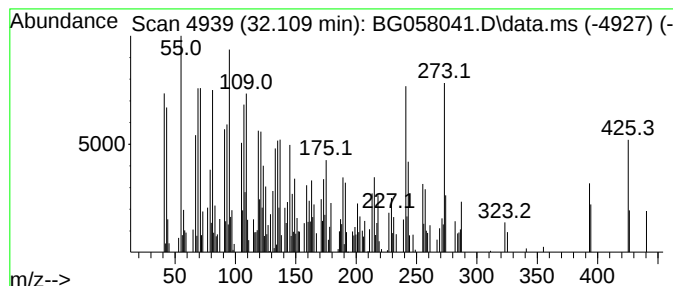
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 13 unknown-01 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
32.109	6.10 ng/ul	344087	Perylene-d12	24.706

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	9,19-Cyclolanost-24-en-3-ol, (3...	426	C30H50O	000469-38-5	38		
2	5.beta.-Cholest-23-ene, (Z)-	370	C27H46	014949-12-3	38		
3	D:A-Friedooleanan-28-al, 3-oxo-	440	C30H48O2	014440-40-5	38		
4	Lupeol	426	C30H50O	000545-47-1	30		
5	Friedelan-3-one	426	C30H50O	000559-74-0	27		



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG070523\
Data File : BG058041.D
Acq On : 6 Jul 2023 8:38
Operator : CG/JU
Sample : 03244-20
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
DCGF9

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG070123.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
3-Penten-1-ol, ...	4.324	5.4	ng/ul	60558	1	7.920	223952	20.0
(DEL) Alkane: S...	4.736	4.2	ng/ul	47473	1	7.920	223952	20.0
Aceto phenone	8.743	7.0	ng/ul	78051	1	7.920	223952	20.0
Tetradecanoic acid	18.185	5.9	ng/ul	226951	4	17.297	774899	20.0
(DEL) Alkane: C...	21.228	2.5	ng/ul	113222	5	21.551	908924	20.0
(DEL) Alkane: S...	23.002	2.6	ng/ul	116123	5	21.551	908924	20.0
(DEL) Alkane: S...	23.790	4.7	ng/ul	266347	6	24.706	1127450	20.0
(DEL) Alkane: S...	25.817	9.6	ng/ul	541089	6	24.706	1127450	20.0
(DEL) Alkane: S...	27.145	4.7	ng/ul	262258	6	24.706	1127450	20.0
E-8-Hexadecen-1...	27.914	2.6	ng/ul	144109	6	24.706	1127450	20.0
(DEL) Alkane: S...	28.731	5.1	ng/ul	289775	6	24.706	1127450	20.0
.gamma.-Sitosterol	29.953	2.2	ng/ul	125064	6	24.706	1127450	20.0
unknown-01	32.109	6.1	ng/ul	344087	6	24.706	1127450	20.0