

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011023\
 Data File : BG056241.D
 Acq On : 10 Jan 2023 13:08
 Operator : CG/JU
 Sample : PB150092BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK092

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-BG010423.M
 Title : SVOA CALIBRATION

Signal : TIC: BG056241.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.352	7	11	21	rVB	25152	39135	2.19%	0.220%
2	3.628	54	58	67	rBV2	11345	18740	1.05%	0.105%
3	3.705	70	71	74	rBV3	1693	1920	0.11%	0.011%
4	4.063	128	132	152	rVV	125613	223435	12.53%	1.257%
5	4.186	152	153	158	rVV3	1240	2015	0.11%	0.011%
6	4.245	161	163	168	rVV2	1867	2127	0.12%	0.012%
7	4.327	171	177	179	rVB4	1394	1859	0.10%	0.010%
8	4.421	189	193	199	rVB2	10346	13731	0.77%	0.077%
9	7.459	703	710	718	rBV	179474	311637	17.48%	1.753%
10	7.635	733	740	747	rBV	154340	251442	14.10%	1.414%
11	7.853	769	777	785	rBV	195531	320880	17.99%	1.805%
12	8.329	850	858	870	rVB	178340	299613	16.80%	1.685%
13	9.022	969	976	989	rBV	251961	441025	24.73%	2.481%
14	9.498	1050	1057	1067	rBB	168235	306638	17.20%	1.725%
15	10.232	1175	1182	1189	rBV	153642	278819	15.64%	1.568%
16	10.767	1264	1273	1281	rBV	279797	491824	27.58%	2.766%
17	11.161	1331	1340	1349	rBV	246965	445400	24.98%	2.505%
18	11.284	1354	1361	1376	rVV	230985	433645	24.32%	2.439%
19	12.723	1599	1606	1613	rBB2	5428	9166	0.51%	0.052%
20	14.327	1869	1879	1886	rBV	549315	811636	45.52%	4.565%
21	14.639	1923	1932	1940	rBV	641679	1005455	56.39%	5.655%
22	14.944	1976	1984	1991	rBV	483826	763981	42.84%	4.297%
23	15.103	2005	2011	2022	rBV2	184203	287940	16.15%	1.620%
24	15.309	2041	2046	2048	rVB	1245	1928	0.11%	0.011%
25	15.926	2144	2151	2160	rVB	895661	1343850	75.36%	7.558%
26	16.031	2163	2169	2178	rVV	196746	298808	16.76%	1.681%
27	16.166	2185	2192	2196	rVB2	3807	5275	0.30%	0.030%
28	17.465	2409	2413	2417	rBV2	1531	2971	0.17%	0.017%
29	17.676	2442	2449	2456	rBV	639162	985026	55.24%	5.540%
30	17.776	2459	2466	2473	rBV	989962	1451623	81.41%	8.165%
31	18.605	2604	2607	2611	rVB2	1470	2266	0.13%	0.013%
32	18.787	2635	2638	2640	rBV2	1736	1833	0.10%	0.010%
33	18.899	2653	2657	2659	rBV	1542	2045	0.11%	0.012%
34	19.239	2711	2715	2719	rVB6	1517	1785	0.10%	0.010%
35	19.421	2744	2746	2752	rVB5	1927	2159	0.12%	0.012%
36	19.610	2773	2778	2783	rVB5	13940	20901	1.17%	0.118%

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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-BG010423.M
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37	19.680	2785	2790	2795	rVV2	12915	20011	1.12%	0.113%
38	19.739	2798	2800	2802	rBV	2475	2208	0.12%	0.012%
39	19.762	2802	2804	2808	rVB4	2544	2521	0.14%	0.014%
40	19.927	2829	2832	2838	rVB7	5152	6256	0.35%	0.035%
41	20.044	2845	2852	2858	rBV	1261997	1783183	100.00%	10.029%
42	20.109	2862	2863	2865	rBV2	2570	1990	0.11%	0.011%
43	20.174	2873	2874	2877	rBV2	2169	2019	0.11%	0.011%
44	20.497	2927	2929	2930	rVB2	3422	2032	0.11%	0.011%
45	20.732	2966	2969	2971	rBV4	5004	6461	0.36%	0.036%
46	20.849	2987	2989	2990	rBV2	3056	2035	0.11%	0.011%
47	20.961	3006	3008	3012	rVB5	8573	9674	0.54%	0.054%
48	21.008	3014	3016	3017	rBV	3079	2684	0.15%	0.015%
49	21.225	3043	3053	3055	rBV6	24280	73074	4.10%	0.411%
50	21.478	3094	3096	3099	rBV4	3471	3251	0.18%	0.018%
51	21.977	3173	3181	3189	rVB2	619959	1121644	62.90%	6.309%
52	22.718	3304	3307	3308	rBV3	4529	5222	0.29%	0.029%
53	22.788	3316	3319	3326	rVB7	13229	24440	1.37%	0.137%
54	22.841	3326	3328	3329	rBV2	3498	3095	0.17%	0.017%
55	23.317	3407	3409	3410	rVB	3965	2008	0.11%	0.011%
56	23.528	3439	3445	3451	rVB4	28335	50956	2.86%	0.287%
57	23.822	3493	3495	3499	rBV5	3714	5640	0.32%	0.032%
58	24.292	3573	3575	3576	rVB2	4062	1947	0.11%	0.011%
59	24.310	3576	3578	3579	rBV2	3379	2570	0.14%	0.014%
60	24.392	3586	3592	3600	rBV2	39347	87969	4.93%	0.495%
61	24.751	3651	3653	3654	rBV2	3608	2188	0.12%	0.012%
62	25.197	3716	3729	3741	rBV2	601925	1781055	99.88%	10.018%
63	25.432	3758	3769	3783	rVB2	403120	1259183	70.61%	7.082%
64	25.755	3822	3824	3826	rBV2	3826	3686	0.21%	0.021%
65	26.155	3890	3892	3893	rBV2	4985	2724	0.15%	0.015%
66	26.642	3965	3975	3987	rVB5	58504	186385	10.45%	1.048%
67	27.876	4183	4185	4187	rBV2	4510	5357	0.30%	0.030%
68	28.047	4211	4214	4215	rBV3	6387	6328	0.35%	0.036%
69	28.111	4215	4225	4237	rVB5	60001	223284	12.52%	1.256%
70	28.922	4361	4363	4365	rBV3	4260	3199	0.18%	0.018%
71	29.480	4456	4458	4459	rBV2	3289	1935	0.11%	0.011%
72	29.639	4483	4485	4487	rBV3	3641	2731	0.15%	0.015%
73	29.780	4508	4509	4510	rBV	6043	2785	0.16%	0.016%
74	29.880	4519	4526	4544	rVB4	39394	170056	9.54%	0.956%
75	30.544	4638	4639	4641	rVB2	3998	2627	0.15%	0.015%
76	30.702	4664	4666	4668	rBV2	4658	3589	0.20%	0.020%

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ClientSampleId :
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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-BG010423.M
Title : SVOA CALIBRATION

77	31.178	4745	4747	4751	rBV5	3968	4827	0.27%	0.027%
78	31.490	4798	4800	4804	rVB5	3857	3196	0.18%	0.018%
79	31.801	4852	4853	4855	rBV2	3475	3394	0.19%	0.019%
80	32.336	4942	4944	4945	rBV2	3711	2039	0.11%	0.011%
81	32.524	4974	4976	4979	rVB4	3835	3429	0.19%	0.019%

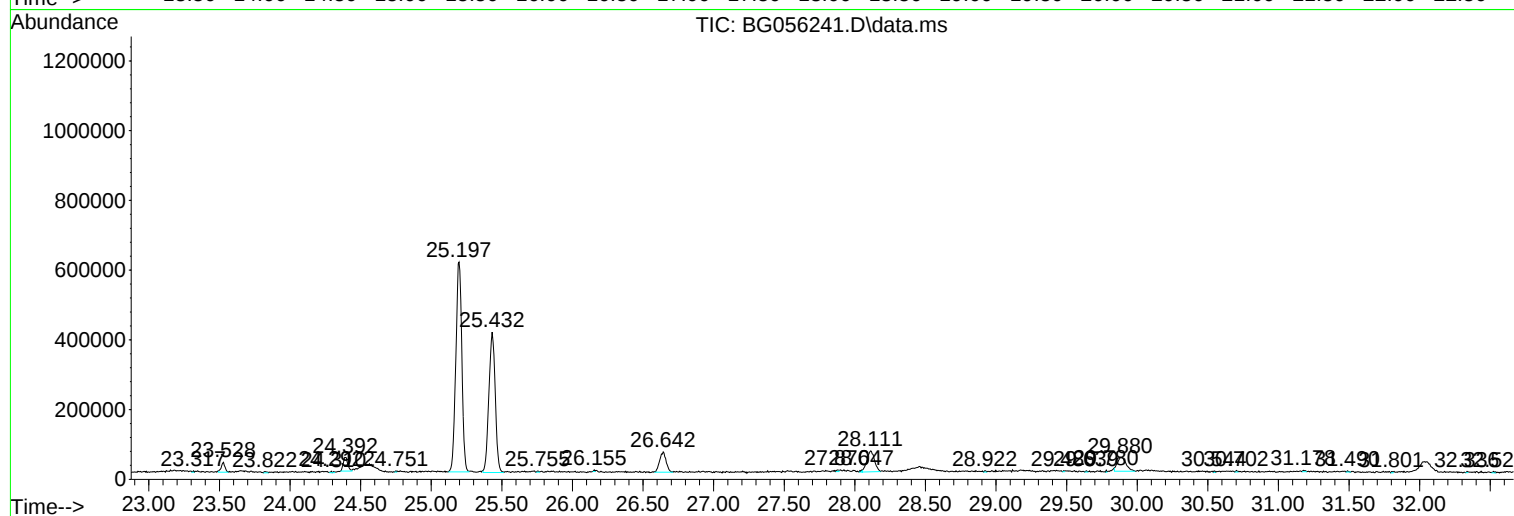
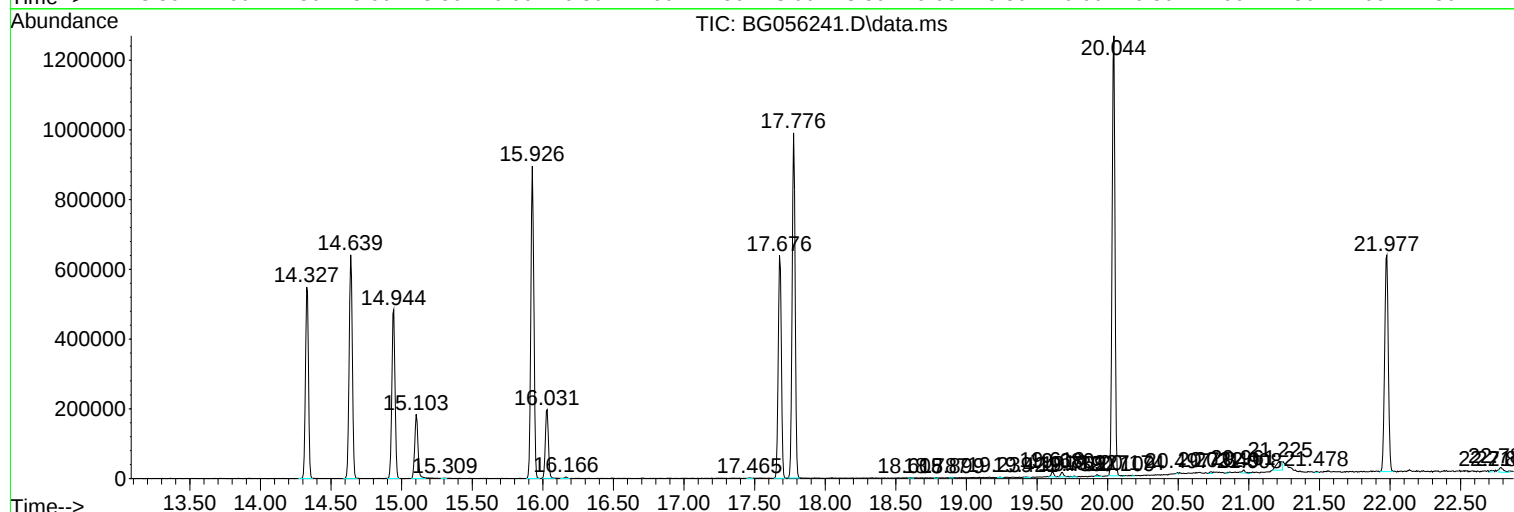
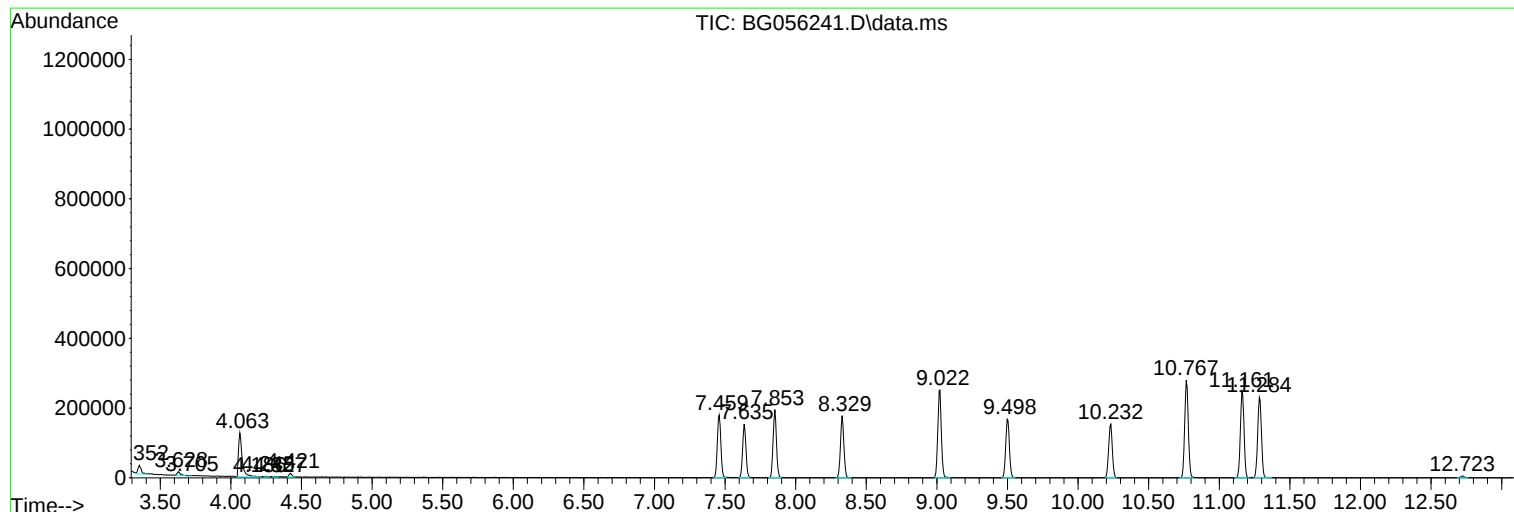
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010423.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011023\
Data File : BG056241.D
Acq On : 10 Jan 2023 13:08
Operator : CG/JU
Sample : PB150092BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
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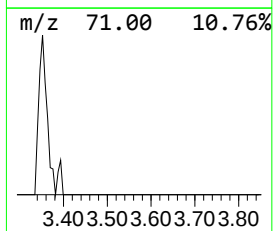
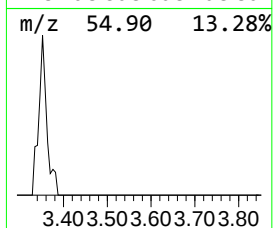
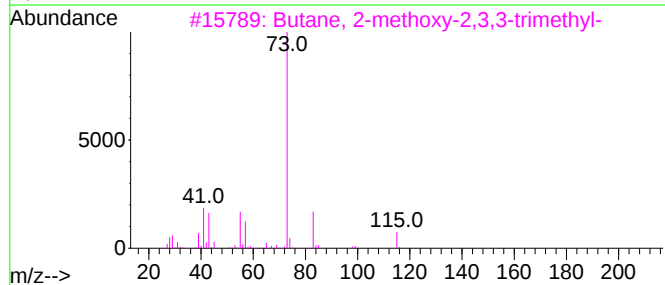
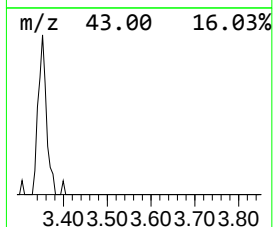
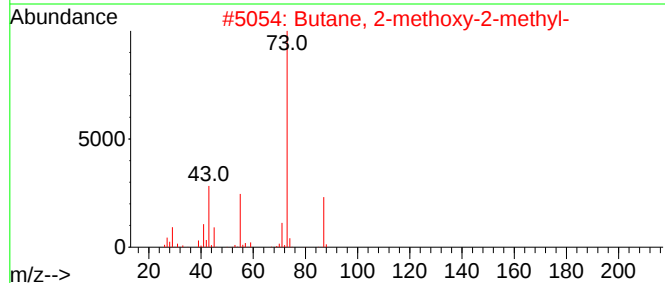
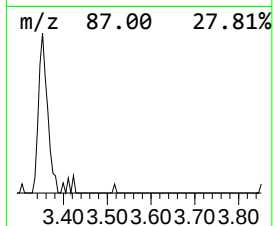
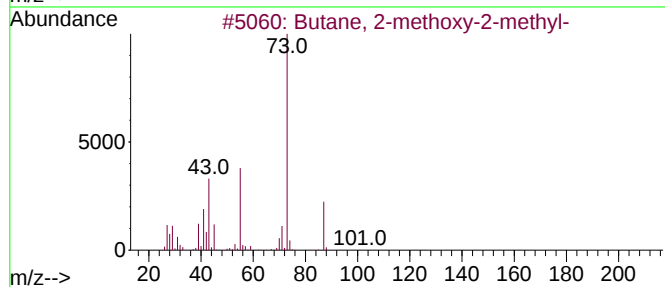
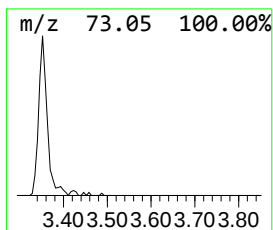
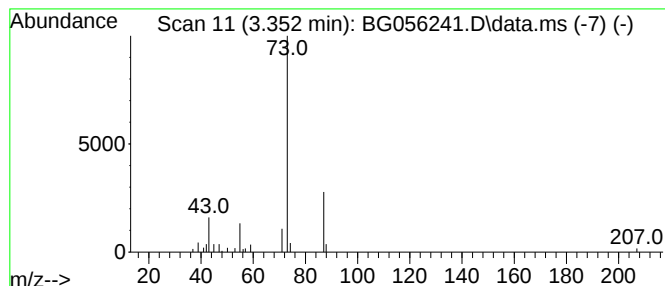
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010423.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 unknown-01 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.352	2.61 ng/ul	39135	1,4-Dichlorobenzene-d4	8.329

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	38
3			Butane, 2-methoxy-2,3,3-trimethyl-	130	C8H18O	027705-21-1	9
4			Hexane, 2,5-dimethoxy-2,5-dimethyl-	174	C10H22O2	053273-13-5	9
5			Pentane, 2-methoxy-2,4,4-trimethyl-	144	C9H20O	062108-41-2	9



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Sample : PB150092BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

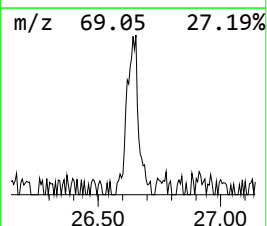
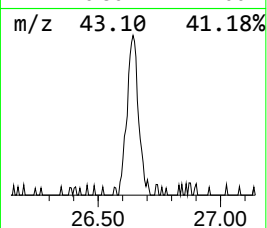
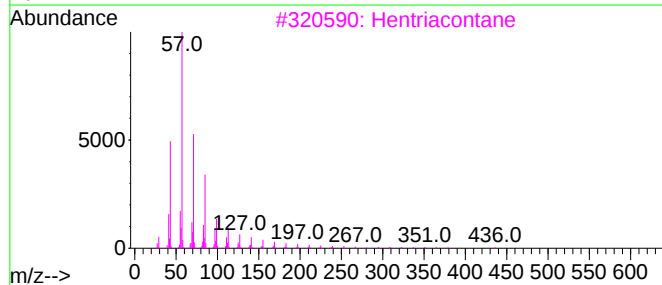
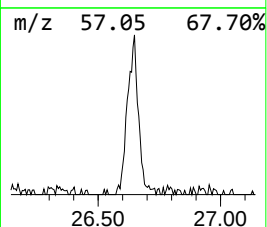
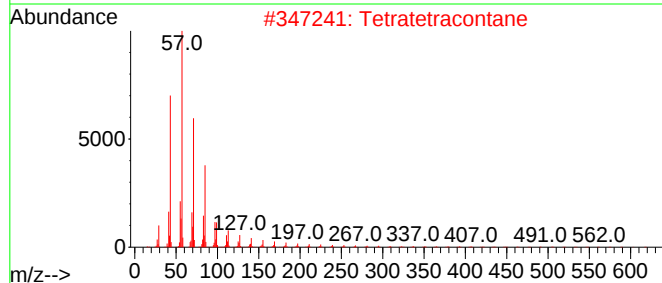
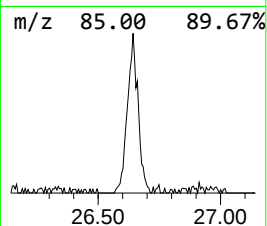
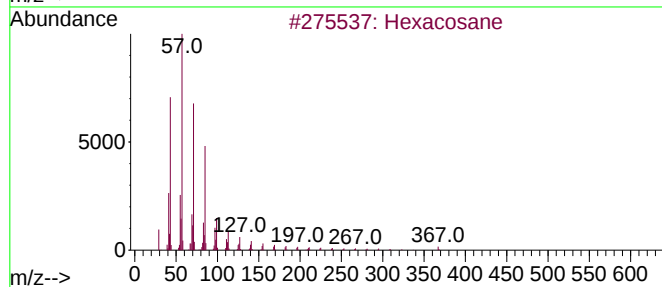
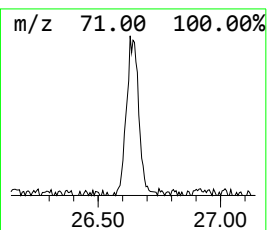
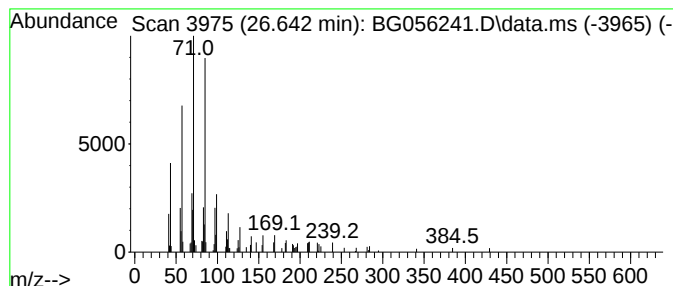
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Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010423.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD		R.T.	
26.642	2.96 ng/ul	186385	Perylene-d12		25.432	
Hit# of 5	Tentative ID		MW	MolForm	CAS#	Qual
1	Hexacosane		366	C26H54	000630-01-3	91
2	Tetratetracontane		619	C44H90	007098-22-8	91
3	Hentriacontane		437	C31H64	000630-04-6	91
4	Octacosane, 2-methyl-		408	C29H60	001560-98-1	91
5	Heptacosane		380	C27H56	000593-49-7	91



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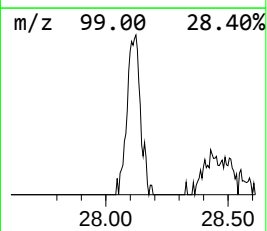
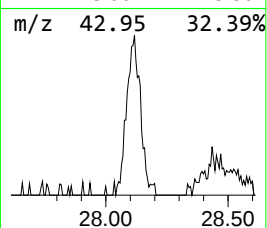
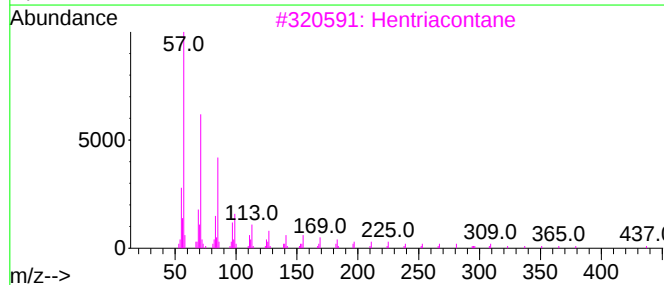
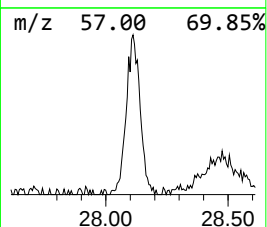
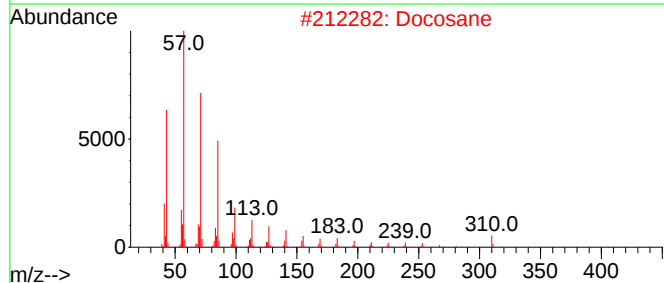
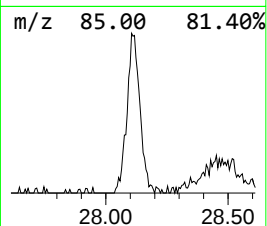
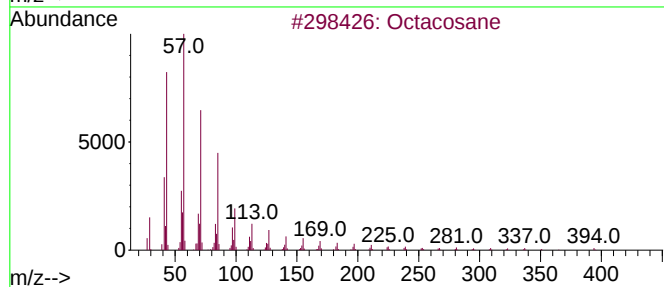
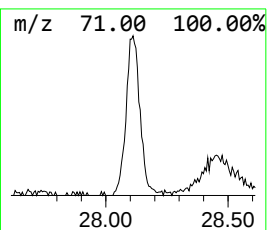
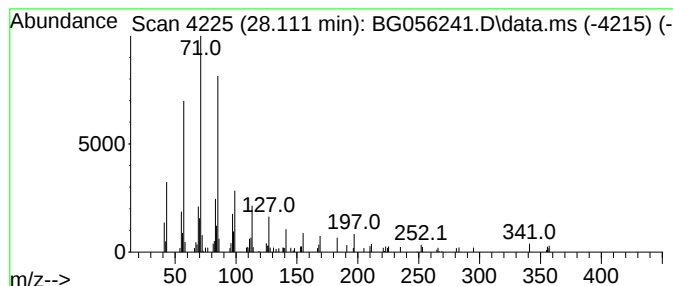
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010423.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 (DEL) Alkane: Straight-Chai... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
28.111	3.55 ng/ul	223284	Perylene-d12	25.432

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1		Octacosane	394	C28H58	000630-02-4	91
2		Docosane	310	C22H46	000629-97-0	91
3		Hentriacontane	437	C31H64	000630-04-6	91
4		Pentacosane	352	C25H52	000629-99-2	91
5		triacontane	422	C30H62	000638-68-6	91



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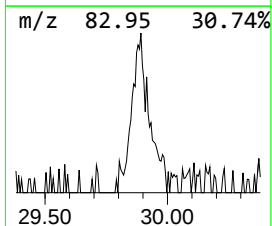
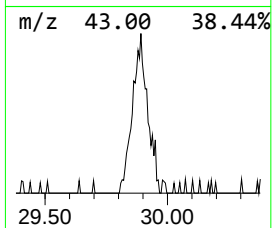
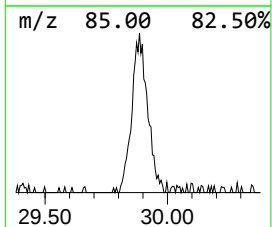
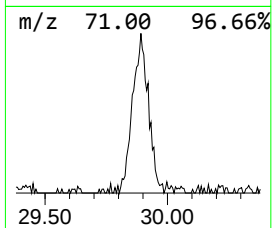
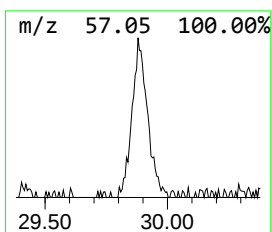
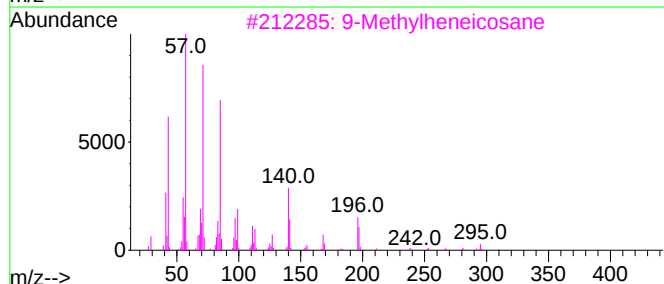
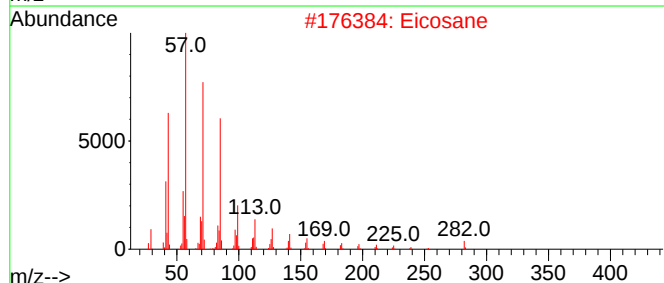
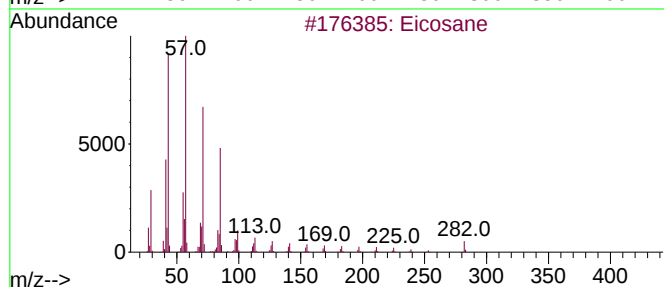
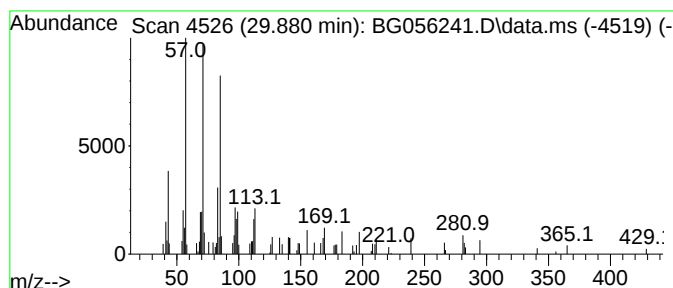
Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010423.M
Quant Title : SVOA CALIBRATION

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

Peak Number 4 (DEL) Alkane: Straight-Chai... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
29.880	2.70 ng/ul	170056	Perylene-d12	25.432

Hit#	of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Eicosane		282	C20H42	000112-95-8	87
2	Eicosane		282	C20H42	000112-95-8	81
3	9-Methylheneicosane		310	C22H46	070475-51-3	72
4	Triacontane, 1-iodo-		548	C30H61I	1000406-32-3	72
5	Eicosane		282	C20H42	000112-95-8	68



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG011023\
Data File : BG056241.D
Acq On : 10 Jan 2023 13:08
Operator : CG/JU
Sample : PB150092BL
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK092

Quant Method : Z:\svoasrv\HPCHEM1\BNA_G\Methods\SFAM-EPA-BG010423.M
Quant Title : SVOA CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	3.352	2.6	ng/u1	39135	1	8.329	299613	20.0
(DEL) Alkane: S...	26.642	3.0	ng/u1	186385	6	25.432	1259180	20.0
(DEL) Alkane: S...	28.111	3.5	ng/u1	223284	6	25.432	1259180	20.0
(DEL) Alkane: S...	29.880	2.7	ng/u1	170056	6	25.432	1259180	20.0