

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049347.D
 Acq On : 15 Jul 2021 3:43
 Operator : CG/JU
 Sample : M2971-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE99

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-BG070921.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049347.D

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.108	5	12	20	rBV3	117952	298266	43.29%	4.998%
2	3.185	21	25	44	rVB	96482	203788	29.58%	3.415%
3	3.813	130	132	133	rVB2	1805	1190	0.17%	0.020%
4	3.837	133	136	137	rBV2	1573	1541	0.22%	0.026%
5	3.913	145	149	152	rBV4	3777	5609	0.81%	0.094%
6	4.219	193	201	206	rBV5	2836	6311	0.92%	0.106%
7	4.301	214	215	217	rBV2	2292	1362	0.20%	0.023%
8	5.306	384	386	392	rVB2	1125	1534	0.22%	0.026%
9	5.417	401	405	407	rBV3	1161	1793	0.26%	0.030%
10	5.617	437	439	441	rBV2	1342	1280	0.19%	0.021%
11	5.652	443	445	448	rBV2	1429	1163	0.17%	0.019%
12	5.846	475	478	479	rBV	1671	1207	0.18%	0.020%
13	6.134	526	527	530	rVB2	1829	1225	0.18%	0.021%
14	6.169	530	533	535	rBV2	1087	1172	0.17%	0.020%
15	6.487	585	587	590	rVB2	1360	1237	0.18%	0.021%
16	6.686	619	621	626	rVB2	1065	2011	0.29%	0.034%
17	6.804	639	641	645	rVB2	1842	1978	0.29%	0.033%
18	6.833	645	646	649	rBV	1093	1273	0.18%	0.021%
19	7.086	688	689	692	rVB2	1593	1313	0.19%	0.022%
20	7.115	692	694	695	rBV	1619	1345	0.20%	0.023%
21	7.221	706	712	720	rBV2	46098	81619	11.85%	1.368%
22	7.339	729	732	734	rBV	1737	1655	0.24%	0.028%
23	7.386	734	740	747	rVV	28921	52939	7.68%	0.887%
24	7.597	769	776	784	rVB3	44164	81024	11.76%	1.358%
25	8.061	846	855	863	rBV2	129122	233120	33.84%	3.907%
26	8.214	878	881	884	rVB	1112	1243	0.18%	0.021%
27	8.285	890	893	894	rVV	2081	1975	0.29%	0.033%
28	8.602	943	947	950	rBV	1485	2026	0.29%	0.034%
29	8.678	958	960	963	rBV2	1565	1550	0.22%	0.026%
30	8.772	966	976	983	rBV2	57132	102981	14.95%	1.726%
31	8.890	992	996	997	rBV4	1142	1256	0.18%	0.021%
32	9.001	1012	1015	1018	rVB	1350	1713	0.25%	0.029%
33	9.095	1027	1031	1036	rBV	1083	2376	0.34%	0.040%
34	9.231	1047	1054	1065	rVB2	46807	83874	12.17%	1.406%
35	9.389	1079	1081	1083	rVB	1433	1203	0.17%	0.020%
36	9.806	1149	1152	1155	rBV	890	1298	0.19%	0.022%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049347.D
 Acq On : 15 Jul 2021 3:43
 Operator : CG/JU
 Sample : M2971-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE99

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-BG070921.M
 Title : SVOA CALIBRATION

37	9.959	1171	1178	1185	rBV2	39532	77065	11.19%	1.291%
38	10.506	1265	1271	1282	rBV3	55064	104726	15.20%	1.755%
39	10.647	1291	1295	1301	rBV4	6418	12042	1.75%	0.202%
40	10.811	1321	1323	1327	rBV2	810	1154	0.17%	0.019%
41	10.882	1329	1335	1343	rVB	170581	313920	45.56%	5.261%
42	11.023	1352	1359	1368	rBV3	16501	32837	4.77%	0.550%
43	11.111	1373	1374	1377	rBV2	1314	1236	0.18%	0.021%
44	11.557	1447	1450	1452	rBV2	1043	1250	0.18%	0.021%
45	12.110	1541	1544	1547	rVB	1017	1159	0.17%	0.019%
46	13.314	1745	1749	1752	rVV	1565	1753	0.25%	0.029%
47	13.543	1787	1788	1791	rBV2	1237	1154	0.17%	0.019%
48	13.872	1840	1844	1847	rBV	1204	1428	0.21%	0.024%
49	14.107	1878	1884	1890	rBV	120615	178023	25.84%	2.983%
50	14.348	1921	1925	1926	rVB	1162	1161	0.17%	0.019%
51	14.401	1926	1934	1941	rBV	111727	181300	26.31%	3.038%
52	14.706	1980	1986	1997	rVB	269602	451601	65.55%	7.568%
53	14.830	2002	2007	2009	rVB	953	1199	0.17%	0.020%
54	14.912	2015	2021	2036	rBV2	36721	74657	10.84%	1.251%
55	15.124	2055	2057	2060	rBV2	2443	2011	0.29%	0.034%
56	15.488	2118	2119	2127	rVV3	1539	3131	0.45%	0.052%
57	15.699	2149	2155	2161	rBV	158676	238534	34.62%	3.997%
58	15.817	2168	2175	2180	rBV2	29063	46287	6.72%	0.776%
59	15.923	2191	2193	2195	rBV	1124	1257	0.18%	0.021%
60	15.940	2195	2196	2202	rVB2	1943	2650	0.38%	0.044%
61	16.428	2277	2279	2282	rVB2	1166	1475	0.21%	0.025%
62	16.475	2285	2287	2290	rVV2	2580	2035	0.30%	0.034%
63	16.681	2320	2322	2324	rBV	1440	1368	0.20%	0.023%
64	17.133	2395	2399	2401	rVB2	1027	1485	0.22%	0.025%
65	17.168	2401	2405	2406	rBV2	1173	1473	0.21%	0.025%
66	17.192	2406	2409	2412	rVB3	3195	3997	0.58%	0.067%
67	17.245	2417	2418	2420	rBV	1446	1204	0.17%	0.020%
68	17.462	2447	2455	2461	rBV	363002	559982	81.28%	9.384%
69	17.521	2463	2465	2466	rVV2	2723	2355	0.34%	0.039%
70	17.556	2466	2471	2483	rVV2	185656	281426	40.85%	4.716%
71	17.938	2535	2536	2541	rVB2	1018	1293	0.19%	0.022%
72	18.020	2547	2550	2553	rBV	1544	1556	0.23%	0.026%
73	18.061	2553	2557	2560	rBV4	1456	1864	0.27%	0.031%
74	18.114	2562	2566	2567	rBV	2905	2488	0.36%	0.042%
75	18.338	2599	2604	2609	rBV5	6826	11544	1.68%	0.193%
76	18.402	2614	2615	2617	rVV2	1893	1947	0.28%	0.033%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
 Data File : BG049347.D
 Acq On : 15 Jul 2021 3:43
 Operator : CG/JU
 Sample : M2971-14
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 BGE99

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-BG070921.M
 Title : SVOA CALIBRATION

77	18.702	2662	2666	2668	rBV4	1419	2156	0.31%	0.036%
78	18.778	2673	2679	2684	rBV2	11492	18096	2.63%	0.303%
79	18.907	2697	2701	2705	rBV3	2747	3913	0.57%	0.066%
80	18.996	2714	2716	2719	rVB3	1436	1416	0.21%	0.024%
81	19.137	2738	2740	2742	rBV2	1650	1255	0.18%	0.021%
82	19.189	2746	2749	2750	rBV2	1626	1823	0.26%	0.031%
83	19.330	2772	2773	2776	rVB2	1666	1386	0.20%	0.023%
84	19.419	2784	2788	2790	rVB4	3125	4165	0.60%	0.070%
85	19.483	2798	2799	2802	rVB3	2192	1550	0.22%	0.026%
86	19.554	2810	2811	2813	rBV2	1509	1269	0.18%	0.021%
87	19.712	2835	2838	2839	rBV2	1530	1528	0.22%	0.026%
88	19.795	2850	2852	2853	rBV2	2727	1167	0.17%	0.020%
89	19.842	2855	2860	2867	rVV	201596	291948	42.37%	4.892%
90	19.971	2880	2882	2886	rVB4	1680	1888	0.27%	0.032%
91	20.077	2898	2900	2901	rVB2	3753	2055	0.30%	0.034%
92	20.094	2901	2903	2906	rBV4	2976	3530	0.51%	0.059%
93	20.224	2924	2925	2926	rBV	2974	1349	0.20%	0.023%
94	20.312	2938	2940	2942	rBV	2300	2689	0.39%	0.045%
95	20.817	3022	3026	3031	rBV	202226	240736	34.94%	4.034%
96	21.369	3116	3120	3126	rBV4	17744	30753	4.46%	0.515%
97	21.745	3177	3184	3192	rBV	368650	620040	89.99%	10.391%
98	23.343	3454	3456	3457	rBV	5245	2570	0.37%	0.043%
99	24.801	3696	3704	3714	rVB2	88959	243556	35.35%	4.082%
100	25.036	3733	3744	3756	rBV2	221592	688978	100.00%	11.546%

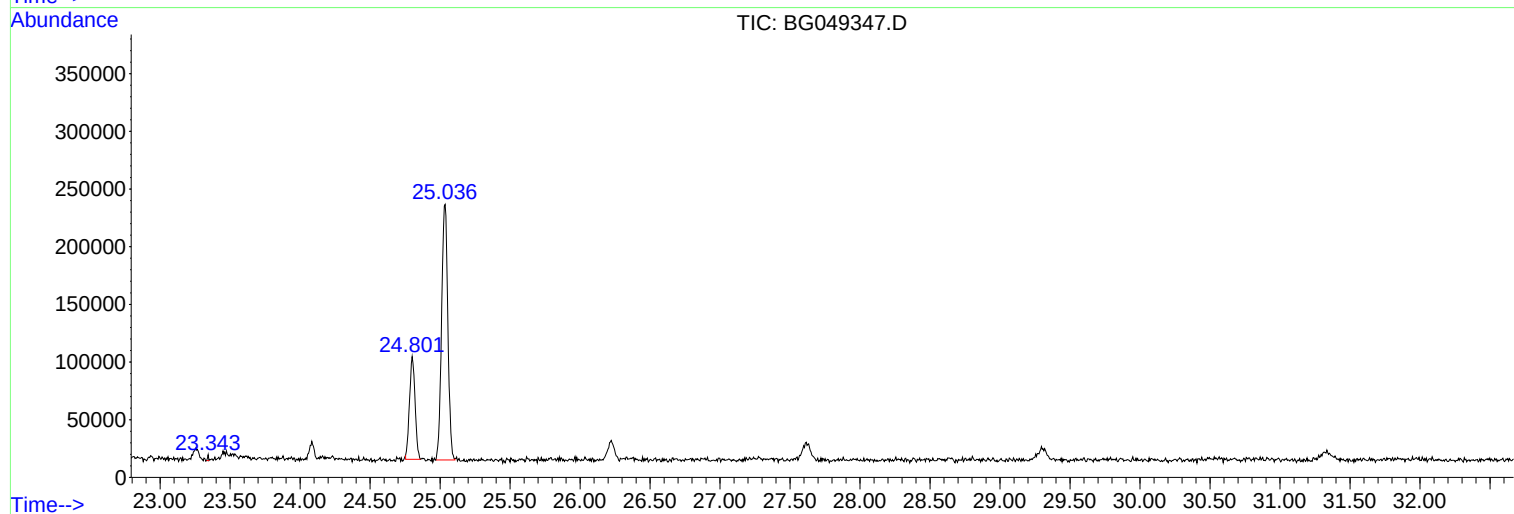
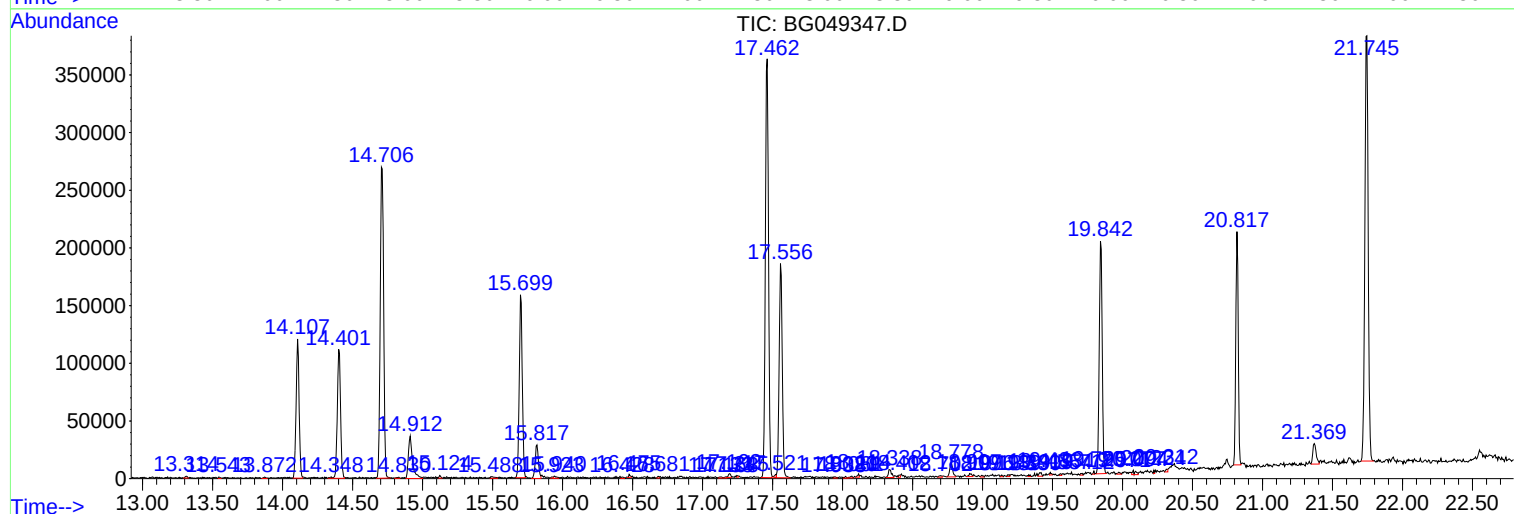
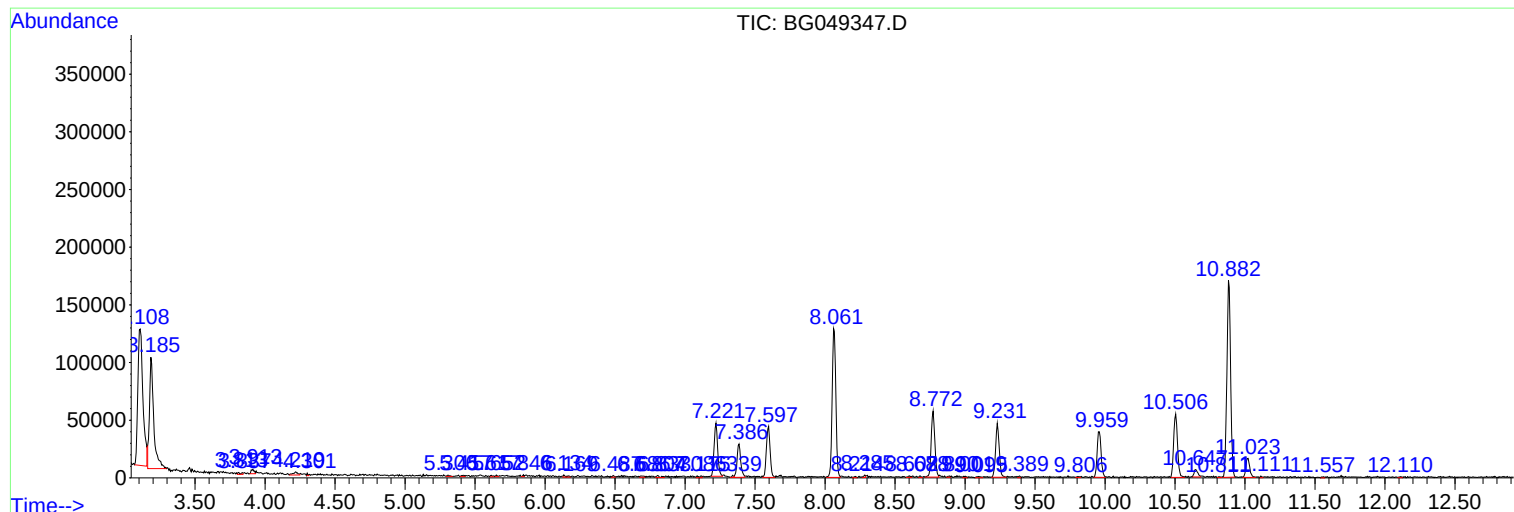
Sum of corrected areas: 5967293

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049347.D
Acq On : 15 Jul 2021 3:43
Operator : CG/JU
Sample : M2971-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE99

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049347.D
Acq On : 15 Jul 2021 3:43
Operator : CG/JU
Sample : M2971-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE99

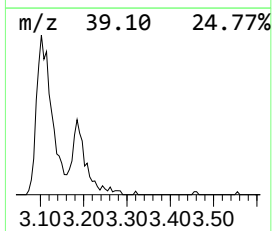
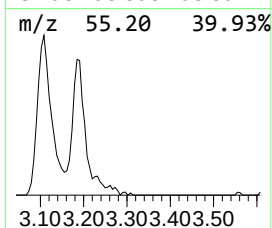
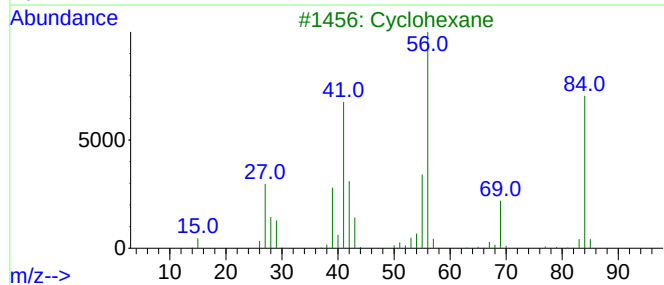
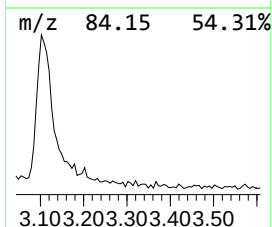
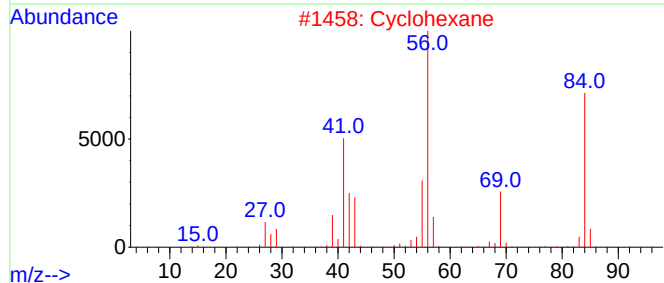
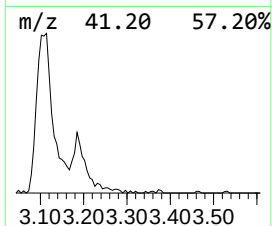
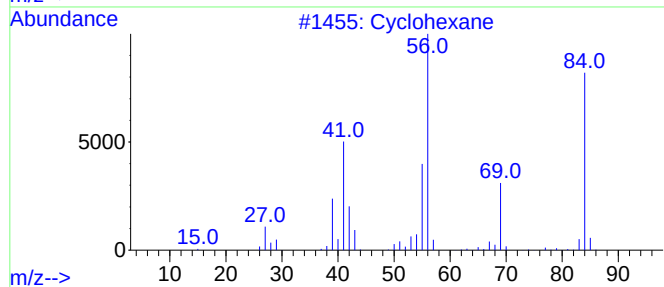
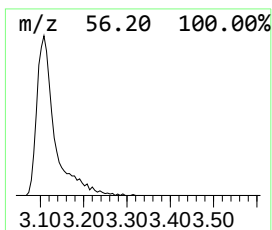
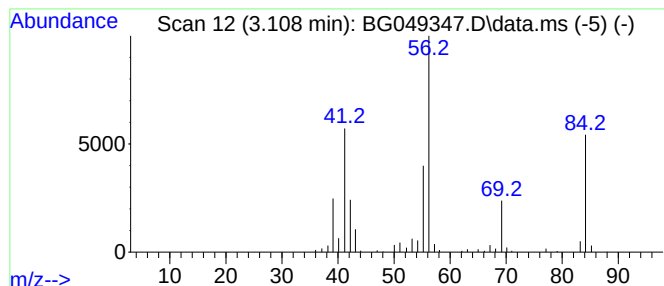
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 (DEL) Alkane: Cyclic3.11 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.110	25.59 ng/ul	298266	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	91
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	91
4			Cyclohexane	84	C6H12	000110-82-7	90
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049347.D
Acq On : 15 Jul 2021 3:43
Operator : CG/JU
Sample : M2971-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE99

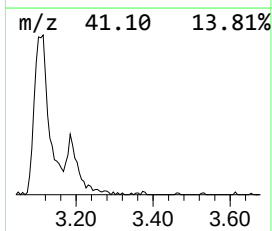
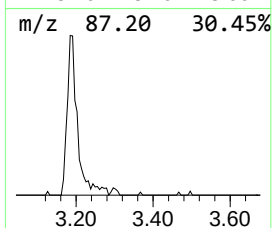
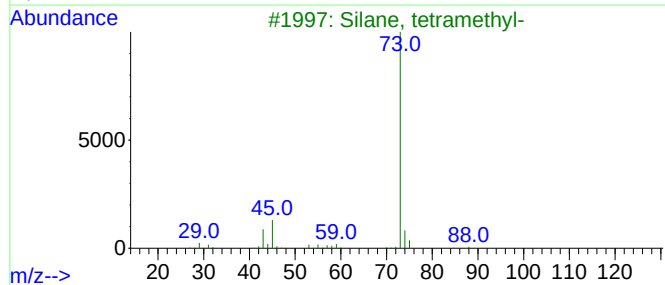
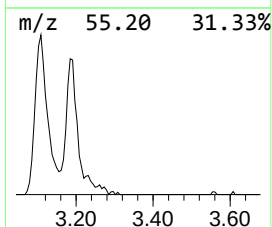
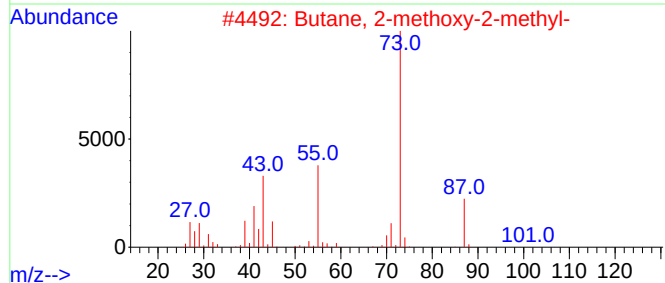
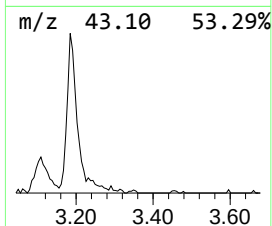
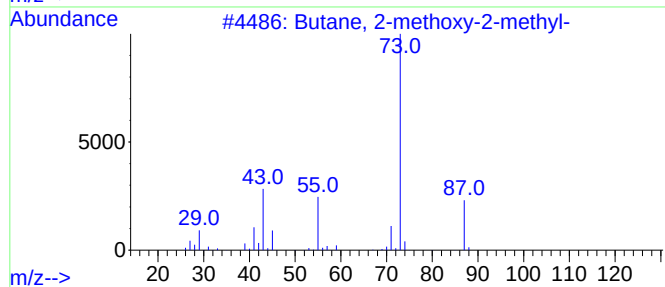
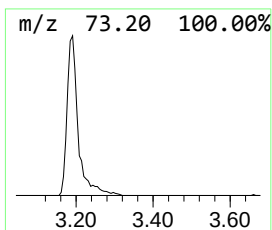
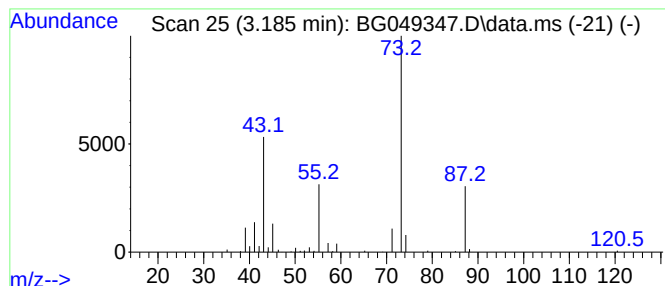
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.180	17.48 ng/ul	203788	1,4-Dichlorobenzene-d4	8.061

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3			Silane, tetramethyl-	88	C4H12Si	000075-76-3	43
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
5			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	28



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049347.D
Acq On : 15 Jul 2021 3:43
Operator : CG/JU
Sample : M2971-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE99

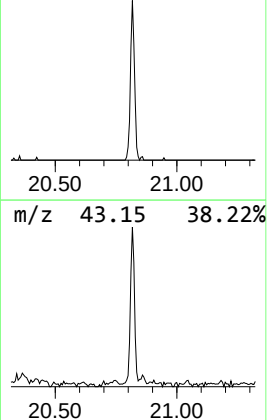
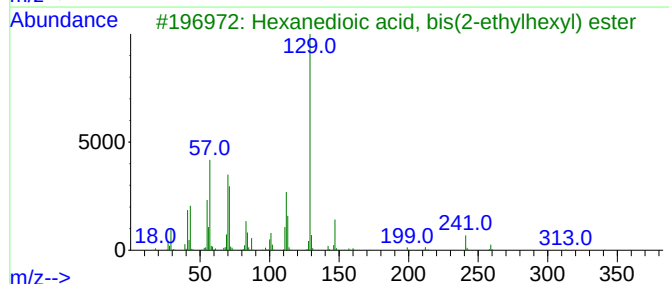
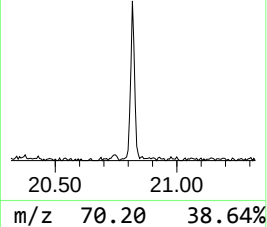
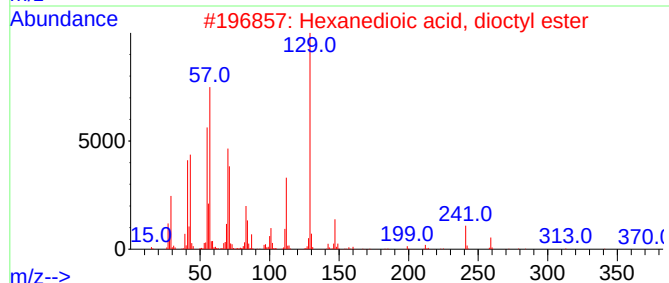
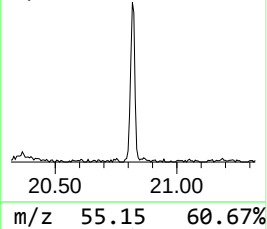
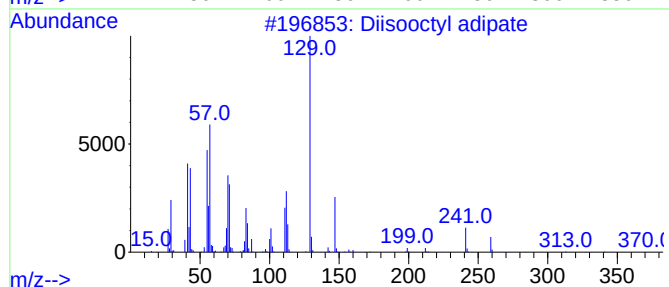
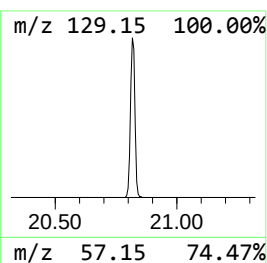
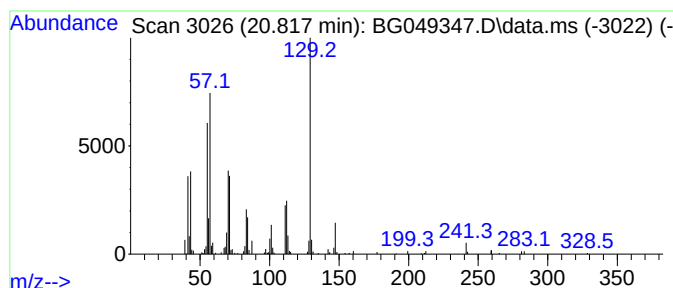
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Diisooctyl adipate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
20.820	7.77 ng/ul	240736	Chrysene-d12	21.745

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Diisooctyl adipate	370	C22H42O4	001330-86-5	91
2			Hexanedioic acid, dioctyl ester	370	C22H42O4	000123-79-5	87
3			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	87
4			Hexanedioic acid, bis(2-ethylhex...	370	C22H42O4	000103-23-1	64
5			Hexanedioic acid, mono(2-ethylhe...	258	C14H26O4	004337-65-9	52



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG071421\
Data File : BG049347.D
Acq On : 15 Jul 2021 3:43
Operator : CG/JU
Sample : M2971-14
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
BGE99

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG070921.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
(DEL) Alkane: C...	3.110	25.6	ng/ul	298266	1	8.061	233120	20.0
Butane, 2-metho...	3.180	17.5	ng/ul	203788	1	8.061	233120	20.0
Diisooctyl adipate	20.820	7.8	ng/ul	240736	5	21.745	620040	20.0