

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
 Data File : BG049565.D
 Acq On : 29 Jul 2021 18:42
 Operator : CG/JU
 Sample : M3123-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0072

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-BG072421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049565.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.081	3	7	15	rBV	77258	146729	42.22%	4.622%
2	3.158	16	20	30	rVB	110388	179629	51.68%	5.658%
3	4.192	192	196	201	rBV4	4287	7534	2.17%	0.237%
4	4.374	225	227	229	rBV2	1976	1855	0.53%	0.058%
5	4.538	254	255	260	rVB3	2616	2227	0.64%	0.070%
6	5.308	385	386	388	rBV	1512	1134	0.33%	0.036%
7	5.419	403	405	409	rVB2	1647	1857	0.53%	0.058%
8	5.666	443	447	450	rBV3	5681	6721	1.93%	0.212%
9	6.042	506	511	515	rBV4	5476	8717	2.51%	0.275%
10	6.406	571	573	576	rBV	974	1203	0.35%	0.038%
11	6.729	621	628	632	rBV4	5187	10083	2.90%	0.318%
12	6.788	637	638	643	rVV2	1657	1302	0.37%	0.041%
13	7.082	686	688	690	rVB2	2326	1715	0.49%	0.054%
14	7.123	694	695	697	rVV2	2496	1541	0.44%	0.049%
15	7.199	701	708	716	rBV	23879	45051	12.96%	1.419%
16	7.264	717	719	724	rVB3	3022	2866	0.82%	0.090%
17	7.364	728	736	743	rBV2	14372	27173	7.82%	0.856%
18	7.487	756	757	761	rVB	1673	1252	0.36%	0.039%
19	7.581	767	773	777	rBV3	22600	40163	11.56%	1.265%
20	7.657	783	786	790	rBV2	4743	7837	2.25%	0.247%
21	8.051	846	853	858	rVB2	70618	124181	35.73%	3.912%
22	8.168	872	873	879	rVB3	1664	1583	0.46%	0.050%
23	8.486	925	927	931	rBV2	1219	2100	0.60%	0.066%
24	8.685	958	961	962	rBV2	1420	1129	0.32%	0.036%
25	8.721	965	967	968	rBV	1464	1250	0.36%	0.039%
26	8.756	968	973	978	rVB3	20268	33164	9.54%	1.045%
27	8.879	993	994	1000	rVB3	2436	2647	0.76%	0.083%
28	8.926	1000	1002	1005	rBV2	1158	1659	0.48%	0.052%
29	9.214	1045	1051	1057	rBV	23953	39373	11.33%	1.240%
30	9.543	1103	1107	1109	rBV2	1140	1592	0.46%	0.050%
31	9.637	1122	1123	1127	rBV2	1223	1243	0.36%	0.039%
32	9.943	1169	1175	1184	rVB3	21246	37903	10.91%	1.194%
33	10.101	1199	1202	1203	rBV2	1386	1209	0.35%	0.038%
34	10.201	1216	1219	1220	rBV	1371	1133	0.33%	0.036%
35	10.489	1263	1268	1275	rVB2	28030	47491	13.66%	1.496%
36	10.630	1287	1292	1299	rBV2	17289	30145	8.67%	0.950%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
 Data File : BG049565.D
 Acq On : 29 Jul 2021 18:42
 Operator : CG/JU
 Sample : M3123-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0072

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-BG072421.M
 Title : SVOA CALIBRATION

37	10.871	1320	1333	1339	rBV	96191	191006	54.96%	6.017%
38	11.006	1350	1356	1363	rVV3	20102	37776	10.87%	1.190%
39	11.088	1367	1370	1371	rBV	1554	1347	0.39%	0.042%
40	11.570	1447	1452	1453	rBV2	1342	1852	0.53%	0.058%
41	11.693	1468	1473	1478	rVB3	1456	3068	0.88%	0.097%
42	11.881	1500	1505	1509	rBV2	3820	5929	1.71%	0.187%
43	12.281	1564	1573	1577	rVB4	8131	14518	4.18%	0.457%
44	12.392	1589	1592	1595	rBV4	868	1405	0.40%	0.044%
45	12.527	1607	1615	1621	rBV	7494	13432	3.86%	0.423%
46	12.751	1648	1653	1659	rVB3	4756	8121	2.34%	0.256%
47	13.085	1708	1710	1713	rVB	2057	1821	0.52%	0.057%
48	13.291	1742	1745	1750	rVB2	1608	2731	0.79%	0.086%
49	13.514	1778	1783	1790	rBV5	10332	20971	6.03%	0.661%
50	13.585	1790	1795	1798	rBV3	7731	12016	3.46%	0.378%
51	13.873	1839	1844	1849	rVV3	2800	7119	2.05%	0.224%
52	13.972	1858	1861	1863	rBV3	1597	1561	0.45%	0.049%
53	14.014	1863	1868	1872	rVV2	6552	10643	3.06%	0.335%
54	14.096	1874	1882	1888	rVV	62880	103349	29.74%	3.255%
55	14.166	1891	1894	1899	rVB	3057	3709	1.07%	0.117%
56	14.213	1899	1902	1906	rBV2	1520	2690	0.77%	0.085%
57	14.248	1906	1908	1915	rVB	2616	3584	1.03%	0.113%
58	14.389	1926	1932	1939	rBV	67591	111890	32.19%	3.524%
59	14.495	1948	1950	1954	rBV	1206	1770	0.51%	0.056%
60	14.583	1961	1965	1970	rVB2	9981	14499	4.17%	0.457%
61	14.695	1975	1984	1991	rVV	170277	277190	79.75%	8.731%
62	14.748	1991	1993	1996	rVV	1124	1235	0.36%	0.039%
63	14.777	1996	1998	2001	rVB2	2080	1771	0.51%	0.056%
64	14.895	2014	2018	2026	rBV3	15947	32896	9.46%	1.036%
65	15.100	2048	2053	2055	rVV4	4615	6832	1.97%	0.215%
66	15.247	2075	2078	2080	rVB4	1364	1323	0.38%	0.042%
67	15.271	2080	2082	2084	rBV4	1604	1893	0.54%	0.060%
68	15.470	2114	2116	2117	rBV	1883	1245	0.36%	0.039%
69	15.535	2122	2127	2134	rVB4	10589	15466	4.45%	0.487%
70	15.605	2136	2139	2140	rBV2	1316	1203	0.35%	0.038%
71	15.688	2146	2153	2160	rVB	98216	149015	42.87%	4.694%
72	15.735	2160	2161	2164	rBV	2586	2389	0.69%	0.075%
73	15.770	2164	2167	2168	rBV	1854	1284	0.37%	0.040%
74	15.811	2168	2174	2179	rVB5	19345	31061	8.94%	0.978%
75	15.940	2194	2196	2199	rVB4	3121	2041	0.59%	0.064%
76	16.081	2218	2220	2221	rBV4	1444	1161	0.33%	0.037%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
 Data File : BG049565.D
 Acq On : 29 Jul 2021 18:42
 Operator : CG/JU
 Sample : M3123-11
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0072

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-BG072421.M
 Title : SVOA CALIBRATION

77	16.187	2235	2238	2246	rVB2	1958	3681	1.06%	0.116%
78	16.393	2269	2273	2280	rVB3	11777	21356	6.14%	0.673%
79	16.604	2307	2309	2314	rBV	2577	3420	0.98%	0.108%
80	16.698	2323	2325	2326	rBV	1855	1363	0.39%	0.043%
81	16.792	2339	2341	2346	rVB3	3003	4517	1.30%	0.142%
82	16.880	2355	2356	2357	rBV3	2205	1253	0.36%	0.039%
83	16.974	2369	2372	2375	rBV4	4358	4527	1.30%	0.143%
84	17.098	2390	2393	2398	rVB3	6256	10228	2.94%	0.322%
85	17.192	2405	2409	2413	rVB4	13071	15358	4.42%	0.484%
86	17.333	2431	2433	2438	rBV2	1539	2246	0.65%	0.071%
87	17.450	2446	2453	2457	rBV	217604	347560	100.00%	10.948%
88	17.544	2464	2469	2478	rVB	101124	154693	44.51%	4.873%
89	17.932	2531	2535	2539	rVB2	11702	15969	4.59%	0.503%
90	17.973	2539	2542	2543	rBV	1946	1709	0.49%	0.054%
91	18.032	2548	2552	2557	rBV6	4551	7197	2.07%	0.227%
92	18.108	2561	2565	2569	rBV4	8725	13027	3.75%	0.410%
93	18.325	2599	2602	2606	rBV3	14236	20677	5.95%	0.651%
94	18.372	2606	2610	2614	rVB3	14914	23502	6.76%	0.740%
95	18.507	2631	2633	2638	rVB3	8267	9921	2.85%	0.313%
96	18.619	2649	2652	2656	rBV3	13632	17598	5.06%	0.554%
97	18.819	2681	2686	2691	rBV3	12768	21984	6.33%	0.692%
98	18.966	2707	2711	2718	rVB5	20775	27231	7.83%	0.858%
99	19.829	2854	2858	2867	rVB	124551	201761	58.05%	6.355%
100	21.727	3177	3181	3188	rVB	194507	314694	90.54%	9.913%

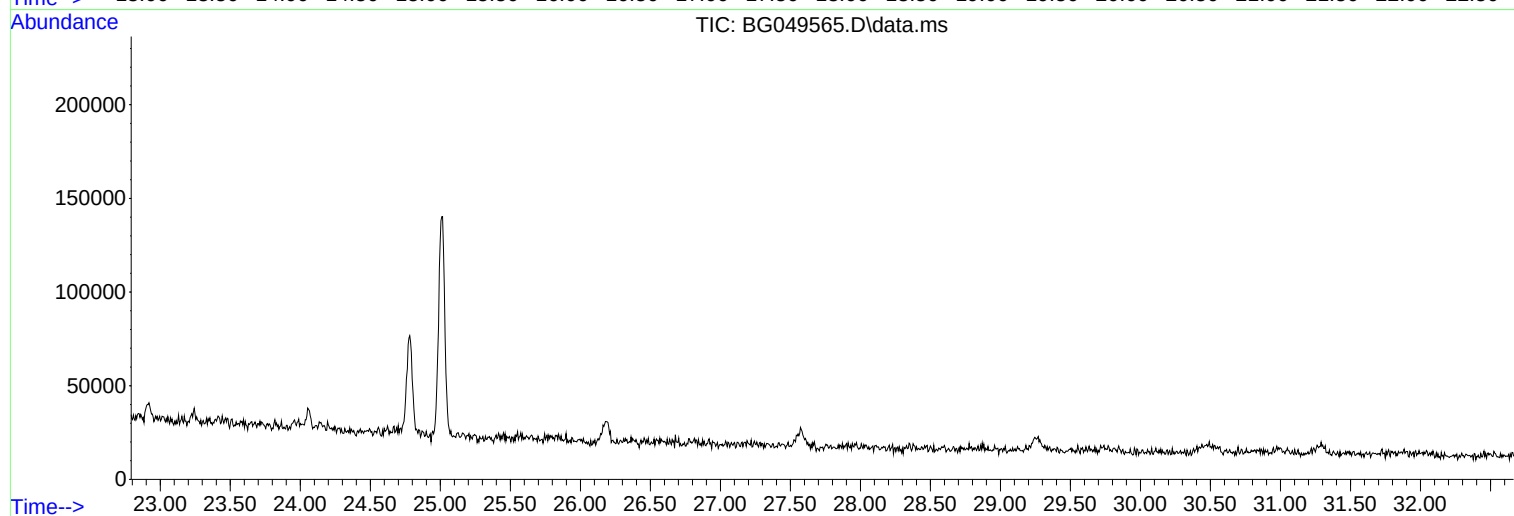
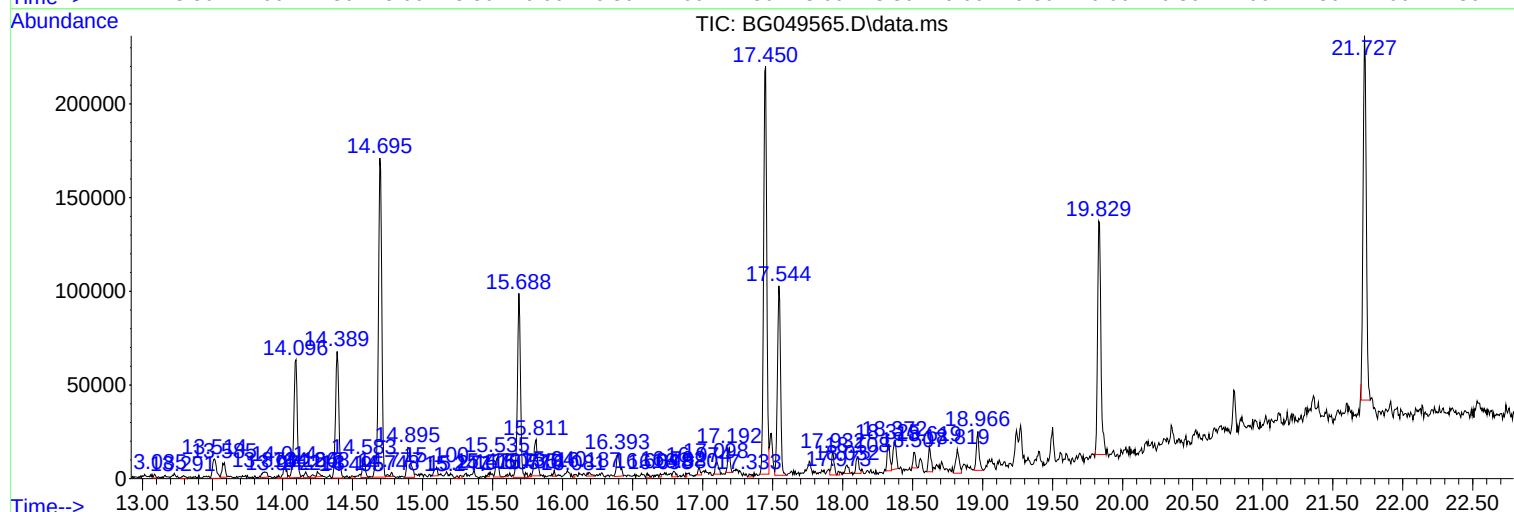
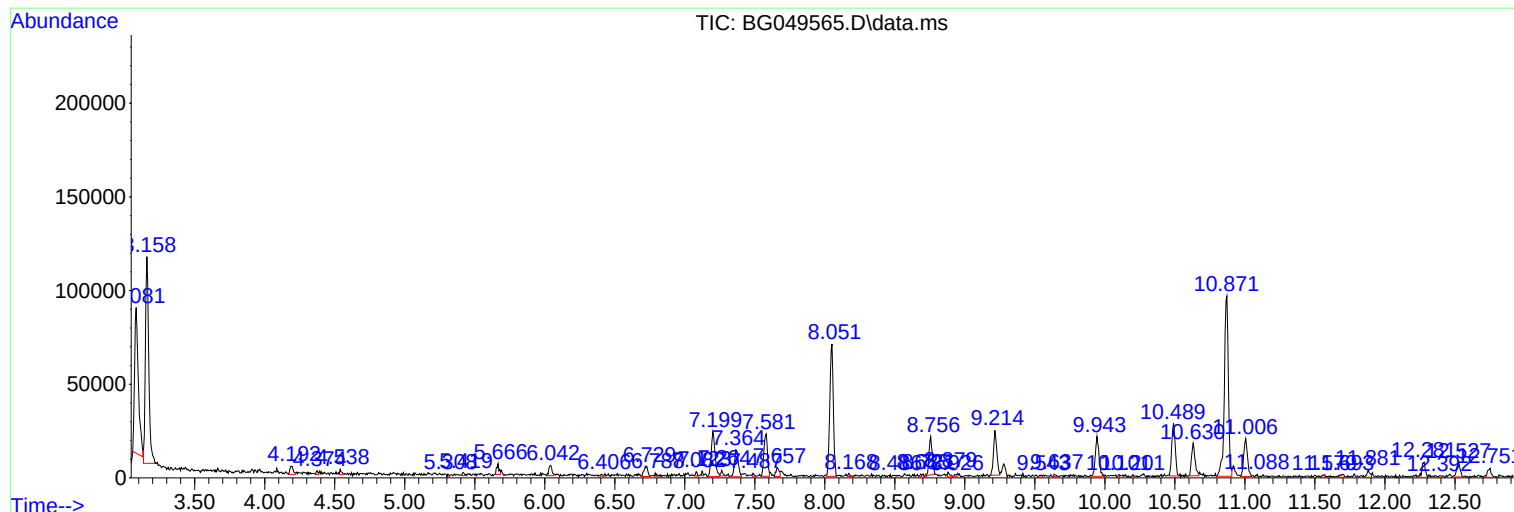
Sum of corrected areas: 3174675

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
Data File : BG049565.D
Acq On : 29 Jul 2021 18:42
Operator : CG/JU
Sample : M3123-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0072

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
Data File : BG049565.D
Acq On : 29 Jul 2021 18:42
Operator : CG/JU
Sample : M3123-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0072

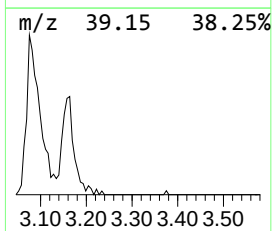
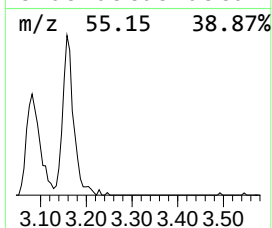
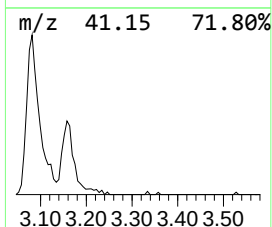
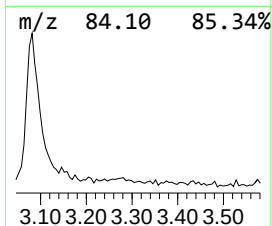
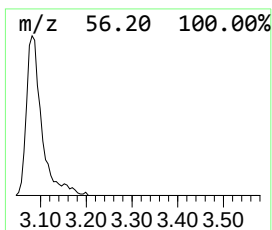
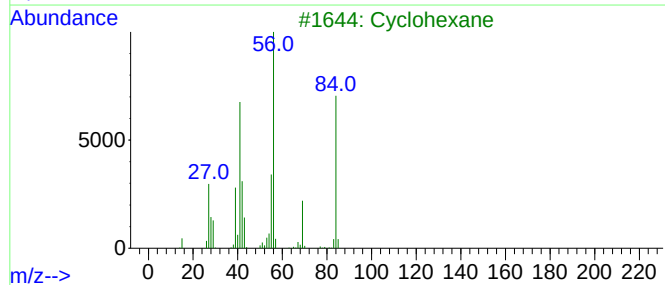
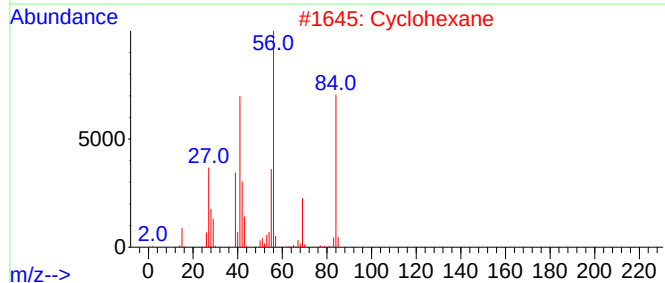
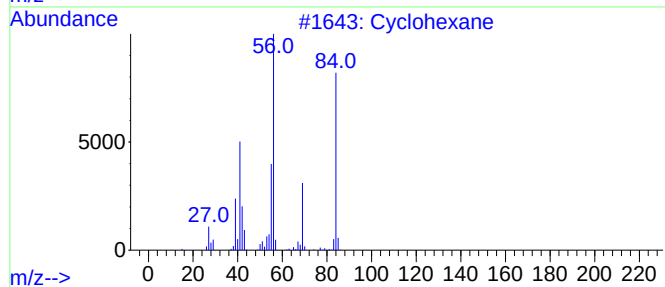
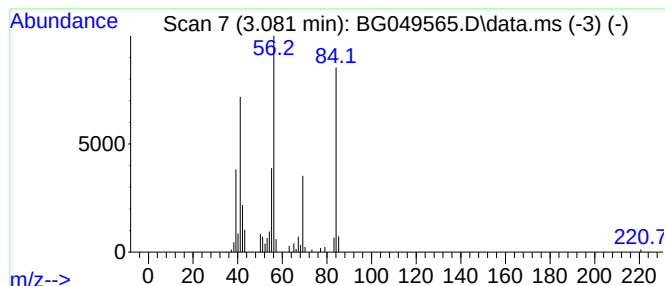
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.081 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.081	23.63 ng/ul	146729	1,4-Dichlorobenzene-d4	8.051

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	94
2			Cyclohexane	84	C6H12	000110-82-7	81
3			Cyclohexane	84	C6H12	000110-82-7	76
4			Cyclohexane	84	C6H12	000110-82-7	72
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	59



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
Data File : BG049565.D
Acq On : 29 Jul 2021 18:42
Operator : CG/JU
Sample : M3123-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0072

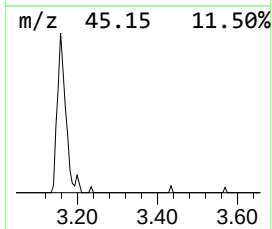
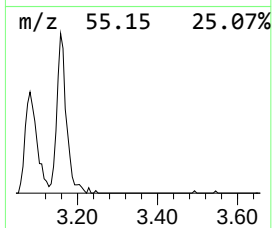
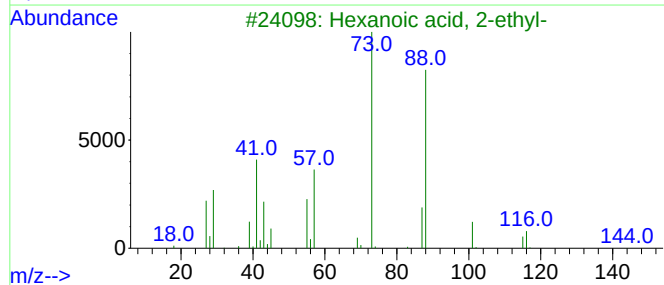
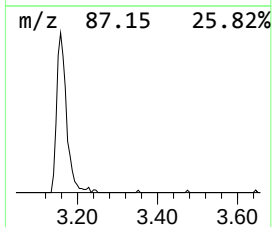
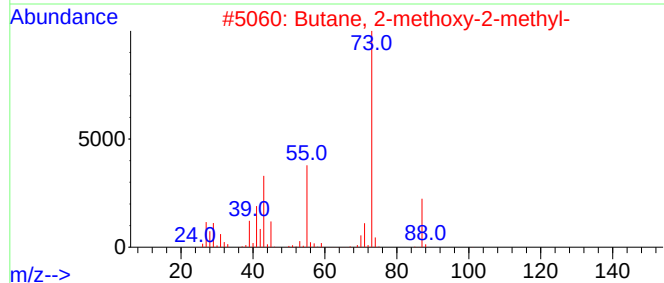
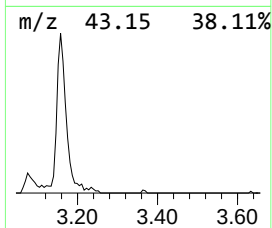
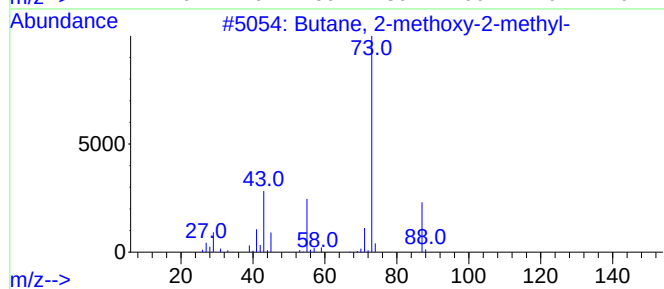
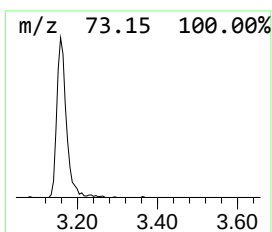
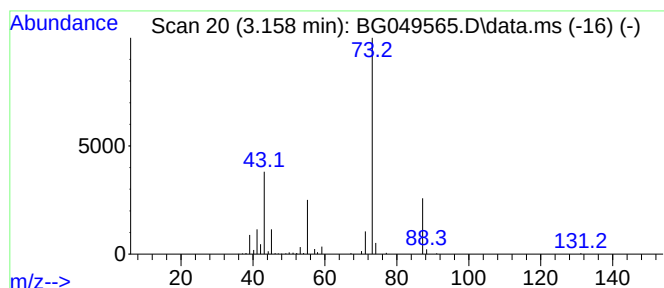
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.158	28.93 ng/ul	179629	1,4-Dichlorobenzene-d4	8.051

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	64
3			Hexanoic acid, 2-ethyl-	144	C8H16O2	000149-57-5	33
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	28
5			Silane, tetramethyl-	88	C4H12Si	000075-76-3	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
Data File : BG049565.D
Acq On : 29 Jul 2021 18:42
Operator : CG/JU
Sample : M3123-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0072

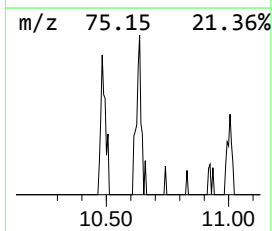
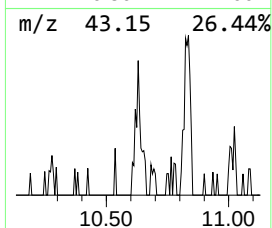
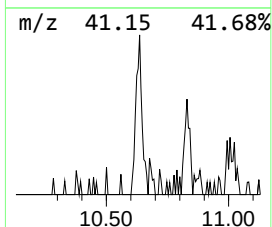
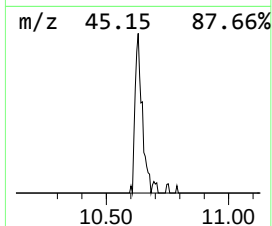
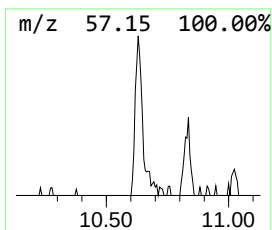
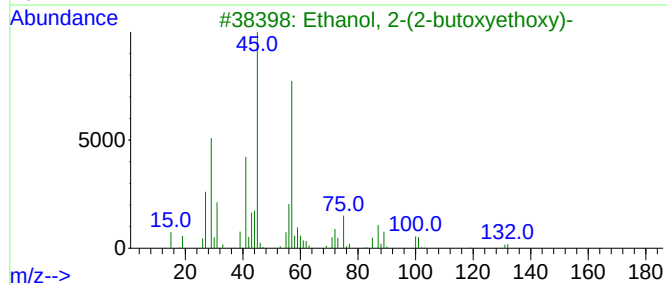
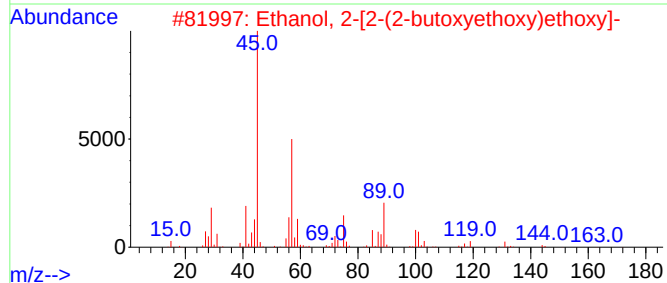
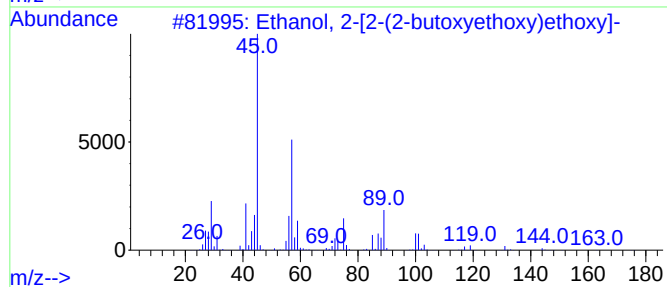
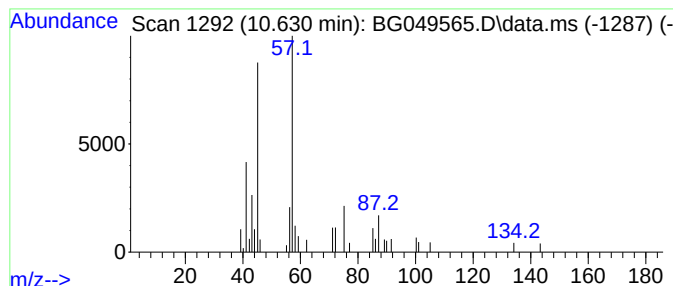
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-[2-(2-butoxyetho... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.630	3.16 ng/ul	30145	Naphthalene-d8	10.865

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	64
2			Ethanol, 2-[2-(2-butoxyethoxy)et...	206	C10H22O4	000143-22-6	56
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	53
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	50



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072921\
Data File : BG049565.D
Acq On : 29 Jul 2021 18:42
Operator : CG/JU
Sample : M3123-11
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0072

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.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
(DEL) Alkane: C...	3.081	23.6	ng/ul	146729	1	8.051	124181	20.0
Butane, 2-metho...	3.158	28.9	ng/ul	179629	1	8.051	124181	20.0
Ethanol, 2-[2-(...	10.630	3.2	ng/ul	30145	2	10.865	191006	20.0