

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049495.D
 Acq On : 27 Jul 2021 2:17
 Operator : CG/JU
 Sample : M3082-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0002

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: BG049495.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.079	3	7	16	rBV	88954	180039	39.99%	3.580%
2	3.162	16	21	34	rVB	158372	273478	60.75%	5.439%
3	3.861	137	140	151	rBV2	16129	31148	6.92%	0.619%
4	4.906	316	318	321	rBV3	1194	1360	0.30%	0.027%
5	5.047	341	342	347	rBV2	1427	2156	0.48%	0.043%
6	6.046	508	512	514	rBV4	2042	2589	0.58%	0.051%
7	6.563	598	600	602	rBV	1432	1362	0.30%	0.027%
8	6.851	648	649	653	rBV	954	1280	0.28%	0.025%
9	7.203	702	709	718	rBV	57797	103490	22.99%	2.058%
10	7.368	731	737	744	rBV	39031	66081	14.68%	1.314%
11	7.579	766	773	780	rBV	56960	100471	22.32%	1.998%
12	7.667	784	788	790	rVV2	2743	3666	0.81%	0.073%
13	7.691	790	792	798	rVB2	2821	4181	0.93%	0.083%
14	8.049	846	853	863	rBV2	92188	161150	35.80%	3.205%
15	8.167	869	873	878	rBV2	1290	2374	0.53%	0.047%
16	8.349	901	904	907	rVB3	1227	1281	0.28%	0.025%
17	8.689	959	962	963	rBV	1580	1835	0.41%	0.036%
18	8.754	968	973	982	rVV2	70542	123242	27.37%	2.451%
19	8.877	991	994	996	rBV2	2206	2724	0.61%	0.054%
20	9.124	1032	1036	1039	rBV	1300	1997	0.44%	0.040%
21	9.218	1045	1052	1060	rBV	59349	109921	24.42%	2.186%
22	9.277	1060	1062	1068	rVB3	2907	4332	0.96%	0.086%
23	9.459	1092	1093	1096	rBV3	1147	1127	0.25%	0.022%
24	9.547	1104	1108	1110	rBV	808	1132	0.25%	0.023%
25	9.941	1169	1175	1184	rVB2	56031	103156	22.91%	2.051%
26	10.334	1240	1242	1246	rVB	1734	1740	0.39%	0.035%
27	10.487	1262	1268	1275	rVB2	75440	137241	30.48%	2.729%
28	10.628	1287	1292	1298	rBV3	25670	45065	10.01%	0.896%
29	10.822	1321	1325	1326	rBV	2700	2908	0.65%	0.058%
30	10.869	1326	1333	1339	rBV	127039	233572	51.88%	4.645%
31	11.004	1349	1356	1364	rBV2	65778	125480	27.87%	2.495%
32	11.080	1367	1369	1373	rVB2	974	1155	0.26%	0.023%
33	11.856	1498	1501	1502	rBV	1521	1365	0.30%	0.027%
34	12.138	1544	1549	1551	rBV	1100	1604	0.36%	0.032%
35	12.249	1565	1568	1569	rBV	1092	1255	0.28%	0.025%
36	12.273	1569	1572	1577	rVB2	4175	6611	1.47%	0.131%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
 Data File : BG049495.D
 Acq On : 27 Jul 2021 2:17
 Operator : CG/JU
 Sample : M3082-02
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 C0002

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	12.531	1609	1616	1624	rBV2	9792	17349	3.85%	0.345%
38	12.743	1647	1652	1657	rVB	2906	5212	1.16%	0.104%
39	12.907	1678	1680	1684	rVB	1276	1735	0.39%	0.035%
40	12.943	1685	1686	1689	rBV	1334	1200	0.27%	0.024%
41	13.113	1713	1715	1719	rVB	1194	1333	0.30%	0.027%
42	13.301	1744	1747	1750	rBV2	2948	3202	0.71%	0.064%
43	13.518	1778	1784	1791	rBV3	5902	12592	2.80%	0.250%
44	13.636	1802	1804	1806	rBV3	1404	1256	0.28%	0.025%
45	13.671	1806	1810	1811	rVB	1215	1501	0.33%	0.030%
46	13.724	1816	1819	1821	rVV	1686	1553	0.34%	0.031%
47	13.871	1839	1844	1851	rVB3	4326	9544	2.12%	0.190%
48	13.965	1857	1860	1864	rBV3	1720	2402	0.53%	0.048%
49	14.012	1864	1868	1869	rBV2	3538	4226	0.94%	0.084%
50	14.094	1875	1882	1890	rBV	154937	238416	52.96%	4.741%
51	14.253	1907	1909	1911	rBV	2052	1703	0.38%	0.034%
52	14.341	1922	1924	1926	rBV	2076	1475	0.33%	0.029%
53	14.394	1926	1933	1942	rVV	154488	260513	57.87%	5.181%
54	14.582	1961	1965	1970	rVB2	5827	9255	2.06%	0.184%
55	14.699	1977	1985	1991	rBV	228654	361192	80.23%	7.183%
56	14.899	2013	2019	2027	rBV	55252	97871	21.74%	1.946%
57	14.981	2031	2033	2037	rBV2	2055	2146	0.48%	0.043%
58	15.098	2047	2053	2058	rBV4	9262	17683	3.93%	0.352%
59	15.198	2067	2070	2071	rVB3	2670	1960	0.44%	0.039%
60	15.363	2094	2098	2099	rBV	3710	3059	0.68%	0.061%
61	15.398	2102	2104	2106	rVB	1653	1156	0.26%	0.023%
62	15.422	2106	2108	2109	rBV	1335	1187	0.26%	0.024%
63	15.486	2116	2119	2121	rBV	2264	3051	0.68%	0.061%
64	15.527	2124	2126	2132	rVB3	6242	8280	1.84%	0.165%
65	15.692	2147	2154	2160	rVB	220991	335914	74.61%	6.680%
66	15.739	2160	2162	2164	rBV	1998	1604	0.36%	0.032%
67	15.803	2168	2173	2179	rBV	44431	68997	15.33%	1.372%
68	16.085	2218	2221	2222	rBV2	1592	1433	0.32%	0.028%
69	16.397	2271	2274	2276	rBV3	6044	6528	1.45%	0.130%
70	16.561	2300	2302	2303	rBV	2154	1648	0.37%	0.033%
71	16.902	2358	2360	2361	rBV2	3586	2245	0.50%	0.045%
72	16.920	2361	2363	2365	rVB3	2610	1783	0.40%	0.035%
73	17.102	2389	2394	2397	rBV2	9087	13218	2.94%	0.263%
74	17.448	2446	2453	2458	rBV	291181	450201	100.00%	8.953%
75	17.548	2464	2470	2479	rVB	235387	360298	80.03%	7.165%
76	18.329	2598	2603	2607	rBV4	22400	32886	7.30%	0.654%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049495.D
Acq On : 27 Jul 2021 2:17
Operator : CG/JU
Sample : M3082-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0002

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	19.833	2854	2859	2870	rVB	265481	403266	89.57%	8.020%
78	21.725	3176	3181	3188	rVB	251826	432720	96.12%	8.606%

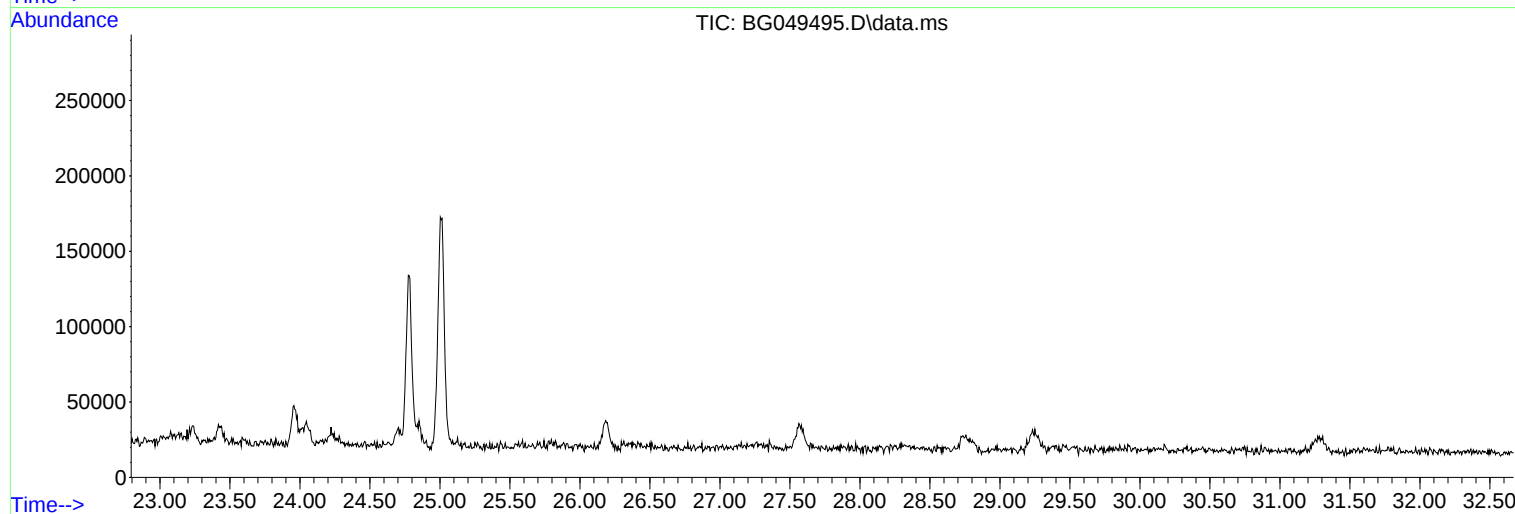
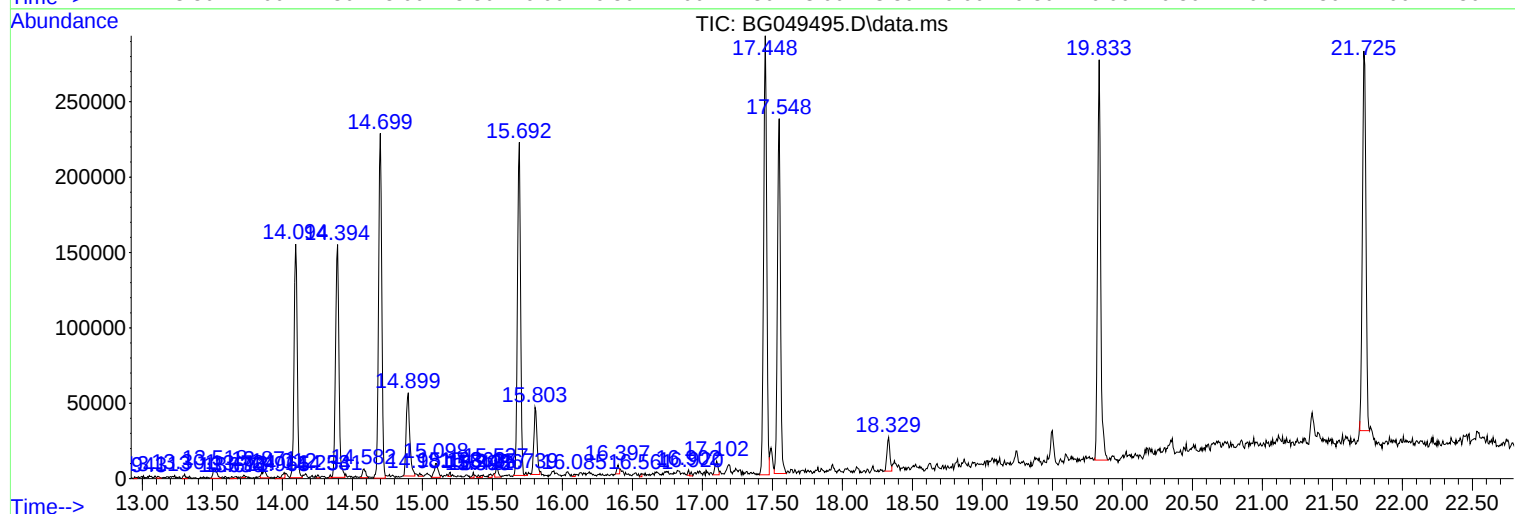
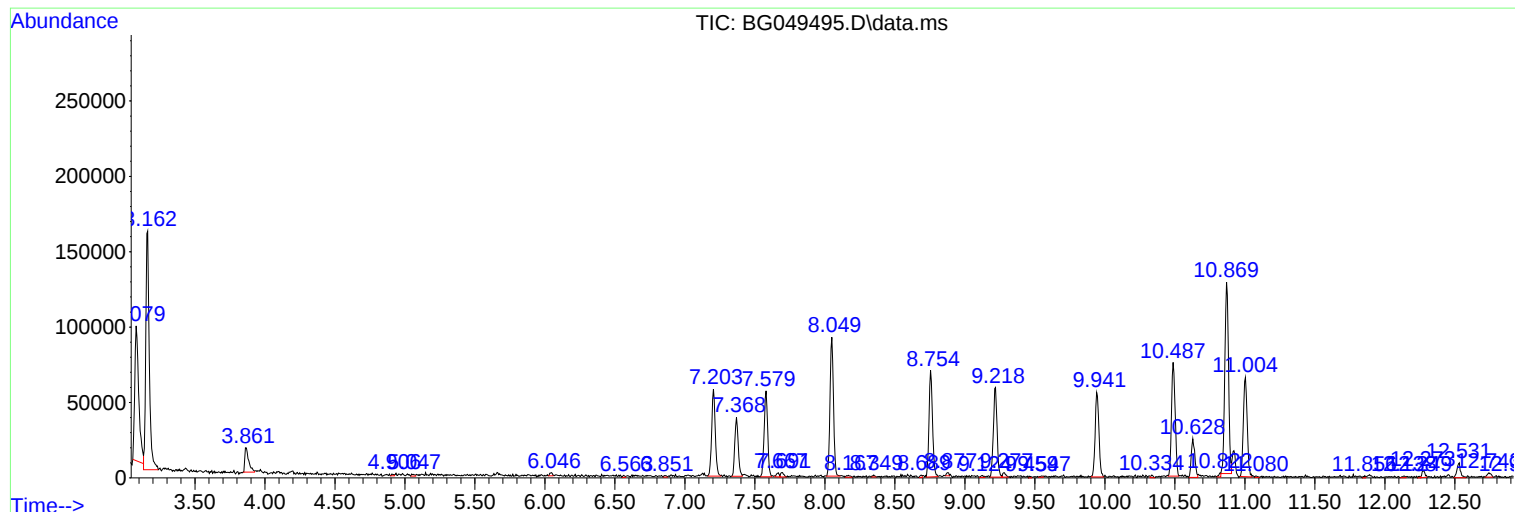
Sum of corrected areas: 5028361

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049495.D
Acq On : 27 Jul 2021 2:17
Operator : CG/JU
Sample : M3082-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0002

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\BG072621\
Data File : BG049495.D
Acq On : 27 Jul 2021 2:17
Operator : CG/JU
Sample : M3082-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0002

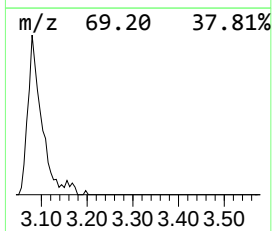
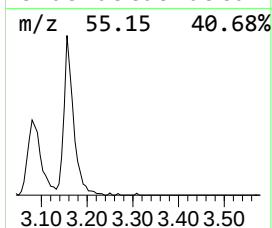
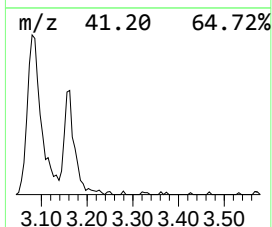
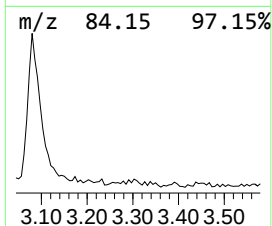
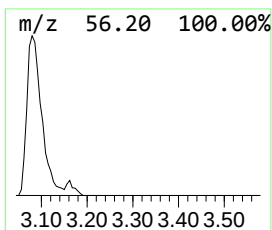
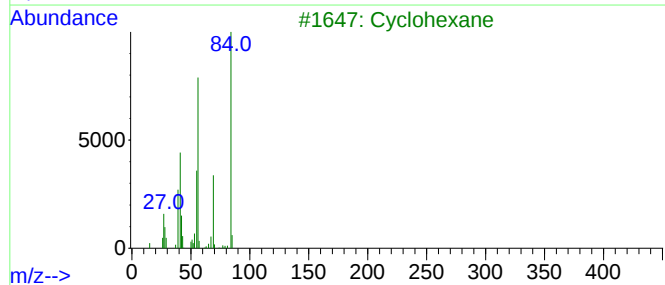
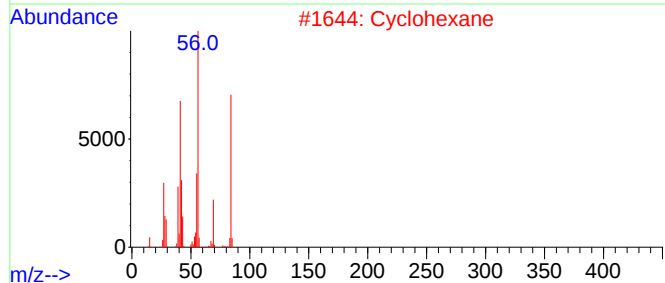
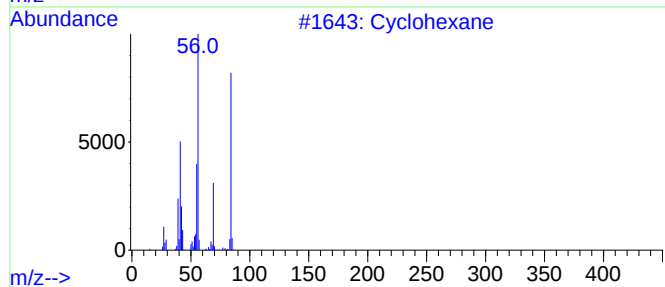
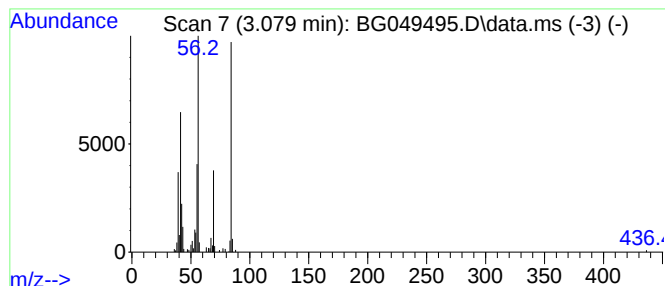
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.079 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.079	22.34 ng/ul	180039	1,4-Dichlorobenzene-d4	8.049

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Cyclohexane	84	C6H12	000110-82-7	95
2			Cyclohexane	84	C6H12	000110-82-7	91
3			Cyclohexane	84	C6H12	000110-82-7	87
4			Cyclohexane	84	C6H12	000110-82-7	80
5			1-Pentene, 2-methyl-	84	C6H12	000763-29-1	80



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049495.D
Acq On : 27 Jul 2021 2:17
Operator : CG/JU
Sample : M3082-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0002

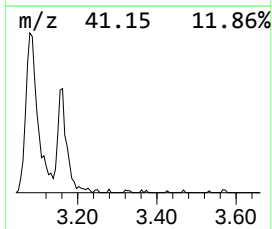
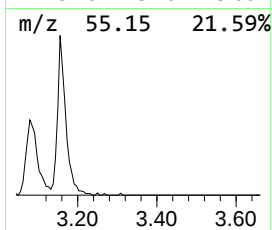
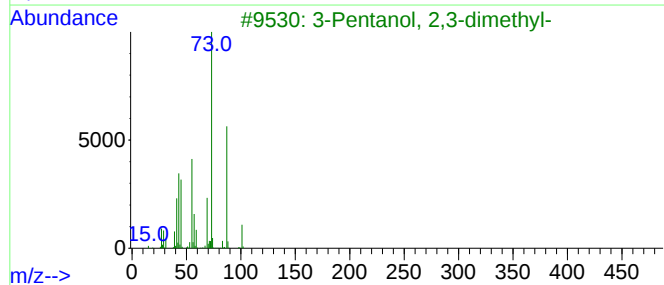
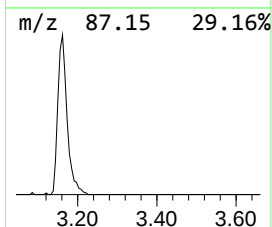
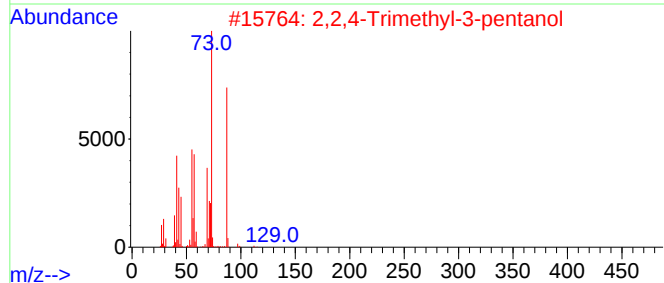
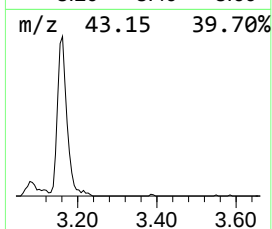
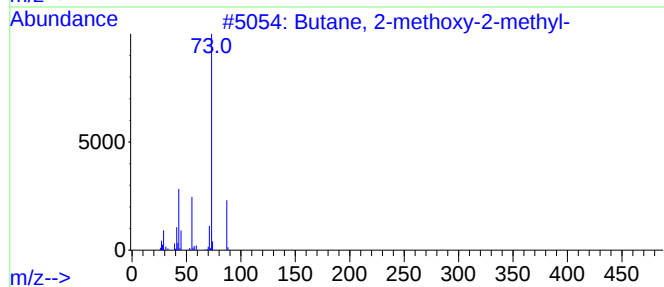
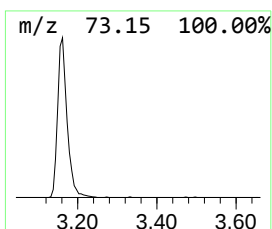
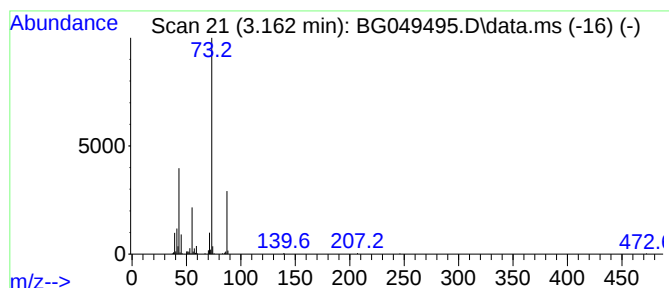
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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.
3.162	33.94 ng/ul	273478	1,4-Dichlorobenzene-d4	8.049

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	45
3			3-Pentanol, 2,3-dimethyl-	116	C7H16O	000595-41-5	40
4			1,3-Dioxolane, 2-propyl-	116	C6H12O2	003390-13-4	17
5			1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049495.D
Acq On : 27 Jul 2021 2:17
Operator : CG/JU
Sample : M3082-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0002

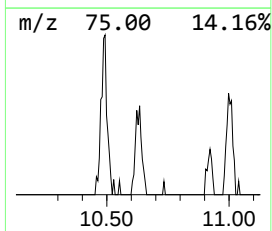
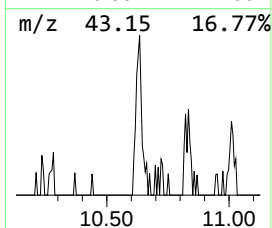
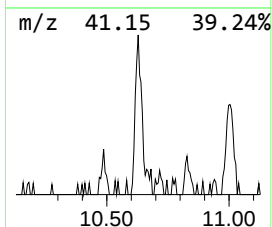
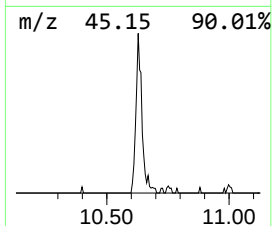
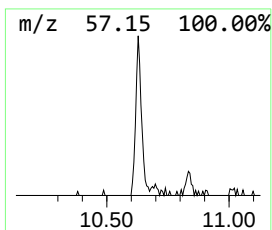
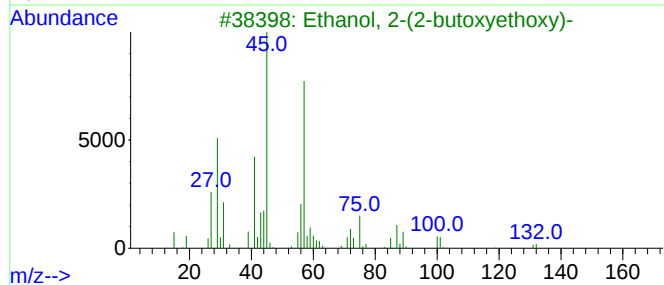
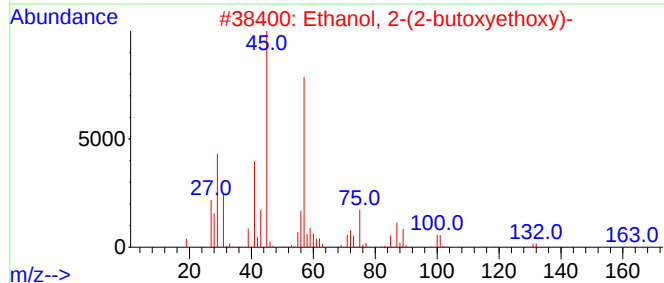
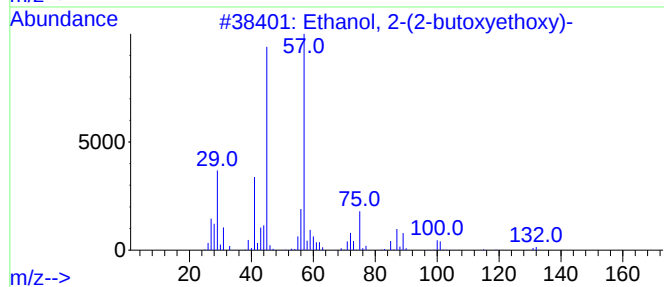
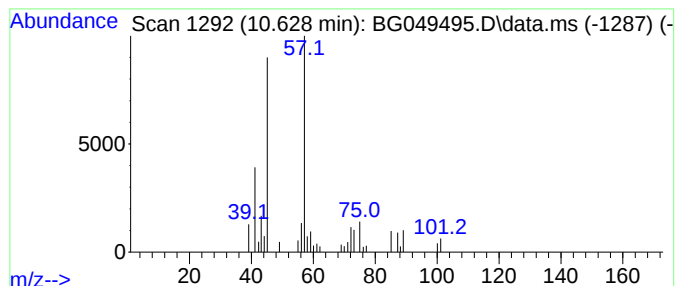
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG072421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 3 Ethanol, 2-(2-butoxyethoxy)- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.628	3.86 ng/ul	45065	Naphthalene-d8	10.869

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	72
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	64
3			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	59
4			Ethylene glycol monoisobutyl ether	118	C6H14O2	004439-24-1	50
5			Butane, 1,1'-[oxybis(2,1-ethaned...	218	C12H26O3	000112-73-2	45



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG072621\
Data File : BG049495.D
Acq On : 27 Jul 2021 2:17
Operator : CG/JU
Sample : M3082-02
Misc :
ALS Vial : 25 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
C0002

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...	3.079	22.3	ng/ul	180039	1	8.049	161150	20.0
Butane, 2-metho...	3.162	33.9	ng/ul	273478	1	8.049	161150	20.0
Ethanol, 2-(2-b...	10.628	3.9	ng/ul	45065	2	10.869	233572	20.0