

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
 Data File : BG049753.D
 Acq On : 10 Aug 2021 1:48
 Operator : CG/JU
 Sample : M3164-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCEN0

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-BG080421.M
 Title : SVOA CALIBRATION

Signal : TIC: BG049753.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.073	3	6	15	rVB2	85368	179007	35.36%	4.182%
2	3.155	15	20	34	rVB	264233	506267	100.00%	11.828%
3	3.731	117	118	119	rBV	2563	1214	0.24%	0.028%
4	4.189	190	196	200	rVB5	3088	5605	1.11%	0.131%
5	4.465	241	243	246	rBV2	2220	2123	0.42%	0.050%
6	4.641	271	273	274	rVB2	2336	1185	0.23%	0.028%
7	4.829	304	305	307	rBV2	1700	1167	0.23%	0.027%
8	6.092	518	520	523	rBV2	1647	1686	0.33%	0.039%
9	6.169	532	533	536	rBV2	1467	1359	0.27%	0.032%
10	6.457	580	582	586	rBV3	1511	1467	0.29%	0.034%
11	7.209	704	710	720	rVB	55252	101642	20.08%	2.375%
12	7.367	730	737	745	rBV2	36868	64931	12.83%	1.517%
13	7.573	767	772	779	rVB	55130	96251	19.01%	2.249%
14	8.043	846	852	859	rVB2	108291	179482	35.45%	4.193%
15	8.307	894	897	898	rBV	1266	1052	0.21%	0.025%
16	8.624	949	951	954	rVB2	1525	1424	0.28%	0.033%
17	8.759	968	974	980	rBV2	50413	88375	17.46%	2.065%
18	9.212	1045	1051	1059	rBV	60255	107207	21.18%	2.505%
19	9.611	1116	1119	1123	rBV2	1655	3395	0.67%	0.079%
20	9.940	1170	1175	1183	rVV2	56885	99930	19.74%	2.335%
21	9.999	1183	1185	1187	rVB2	1447	1177	0.23%	0.027%
22	10.169	1213	1214	1217	rBV2	1409	1187	0.23%	0.028%
23	10.216	1220	1222	1224	rBV2	1271	1054	0.21%	0.025%
24	10.287	1231	1234	1235	rBV	1047	1258	0.25%	0.029%
25	10.492	1262	1269	1279	rBV3	72124	135262	26.72%	3.160%
26	10.639	1289	1294	1298	rBV4	4391	7050	1.39%	0.165%
27	10.868	1326	1333	1340	rBV	140663	251862	49.75%	5.884%
28	11.003	1350	1356	1366	rBV2	33220	64886	12.82%	1.516%
29	11.233	1394	1395	1400	rBV2	1308	1518	0.30%	0.035%
30	11.497	1436	1440	1442	rBV2	1327	1525	0.30%	0.036%
31	11.626	1460	1462	1465	rBV	1031	1187	0.23%	0.028%
32	12.161	1551	1553	1555	rVB	1712	1196	0.24%	0.028%
33	12.443	1598	1601	1602	rBV	1254	1116	0.22%	0.026%
34	12.601	1624	1628	1629	rBV	1076	1172	0.23%	0.027%
35	12.918	1680	1682	1685	rVB	1699	1547	0.31%	0.036%
36	12.983	1691	1693	1697	rBV	862	1261	0.25%	0.029%

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
 Data File : BG049753.D
 Acq On : 10 Aug 2021 1:48
 Operator : CG/JU
 Sample : M3164-01
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 JCEN0

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-BG080421.M
 Title : SVOA CALIBRATION

37	13.183	1723	1727	1730	rVB	1929	2360	0.47%	0.055%
38	13.359	1756	1757	1759	rBV	1556	1176	0.23%	0.027%
39	13.424	1766	1768	1769	rBV	1106	1091	0.22%	0.025%
40	13.576	1789	1794	1797	rBV2	1206	2184	0.43%	0.051%
41	13.653	1804	1807	1810	rBV2	998	1261	0.25%	0.029%
42	13.794	1828	1831	1833	rBV	1940	1685	0.33%	0.039%
43	14.093	1876	1882	1890	rBV	147435	214128	42.30%	5.003%
44	14.334	1919	1923	1924	rBV	1501	1922	0.38%	0.045%
45	14.393	1926	1933	1939	rVB	151083	242731	47.95%	5.671%
46	14.698	1978	1985	1994	rVB	221234	343066	67.76%	8.015%
47	14.863	2011	2013	2016	rBV	998	1155	0.23%	0.027%
48	14.910	2016	2021	2029	rBV3	40378	76719	15.15%	1.792%
49	15.057	2039	2046	2050	rBV6	2899	6030	1.19%	0.141%
50	15.092	2050	2052	2057	rVB3	1626	2787	0.55%	0.065%
51	15.474	2111	2117	2119	rBV3	1533	2432	0.48%	0.057%
52	15.691	2144	2154	2161	rBV	207871	313403	61.90%	7.322%
53	15.738	2161	2162	2166	rVV3	3288	3040	0.60%	0.071%
54	15.809	2169	2174	2182	rBV3	46419	73918	14.60%	1.727%
55	15.932	2192	2195	2199	rBV2	2983	4302	0.85%	0.101%
56	16.126	2226	2228	2232	rVB	1910	2208	0.44%	0.052%
57	16.155	2232	2233	2236	rVV	1543	1473	0.29%	0.034%
58	16.196	2238	2240	2241	rVB	2189	1401	0.28%	0.033%
59	16.420	2276	2278	2282	rVB2	2232	1862	0.37%	0.044%
60	16.484	2288	2289	2292	rBV	1710	1133	0.22%	0.026%
61	16.613	2310	2311	2314	rVB2	3469	2235	0.44%	0.052%
62	16.660	2317	2319	2322	rBV	2546	3228	0.64%	0.075%
63	17.154	2401	2403	2406	rBV2	2697	2883	0.57%	0.067%
64	17.283	2423	2425	2427	rVB	2275	1347	0.27%	0.031%
65	17.448	2447	2453	2459	rBV	248328	393026	77.63%	9.182%
66	17.547	2464	2470	2476	rBV	207088	306574	60.56%	7.162%
67	19.833	2855	2859	2870	rVB	227565	348608	68.86%	8.144%

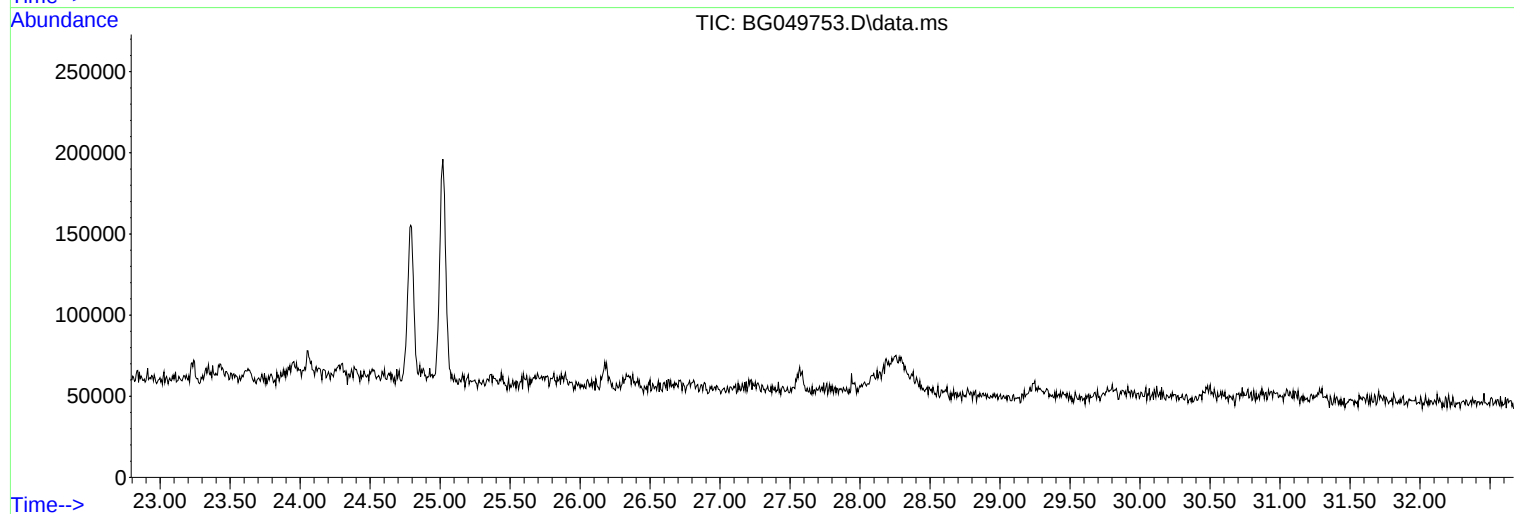
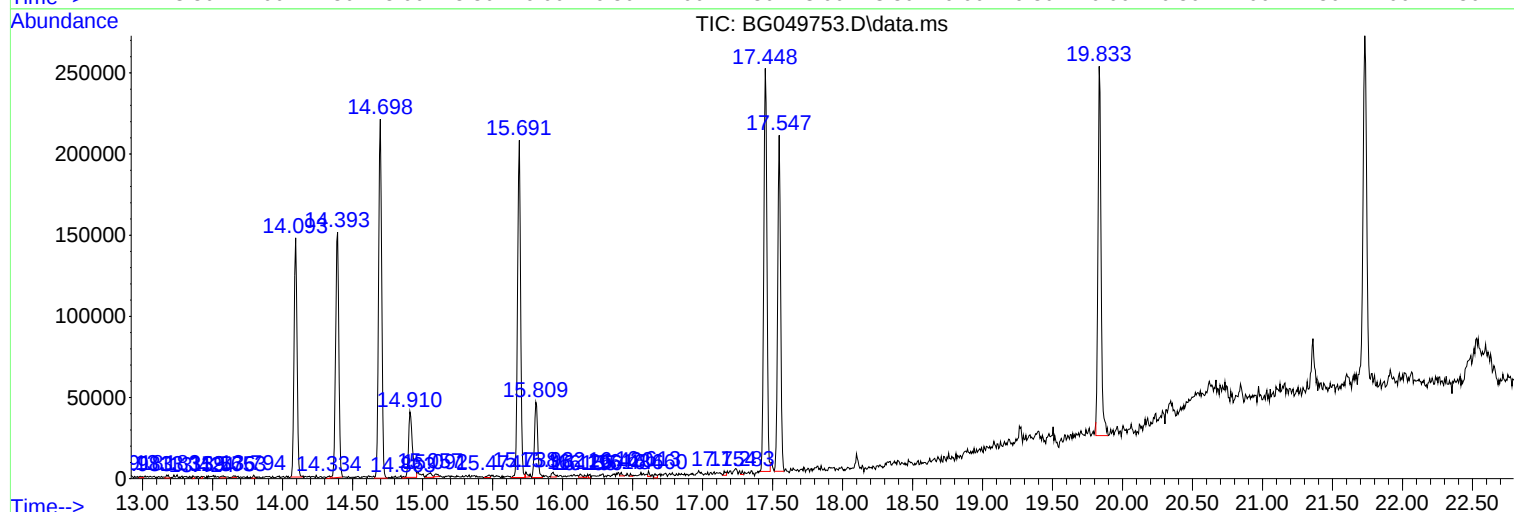
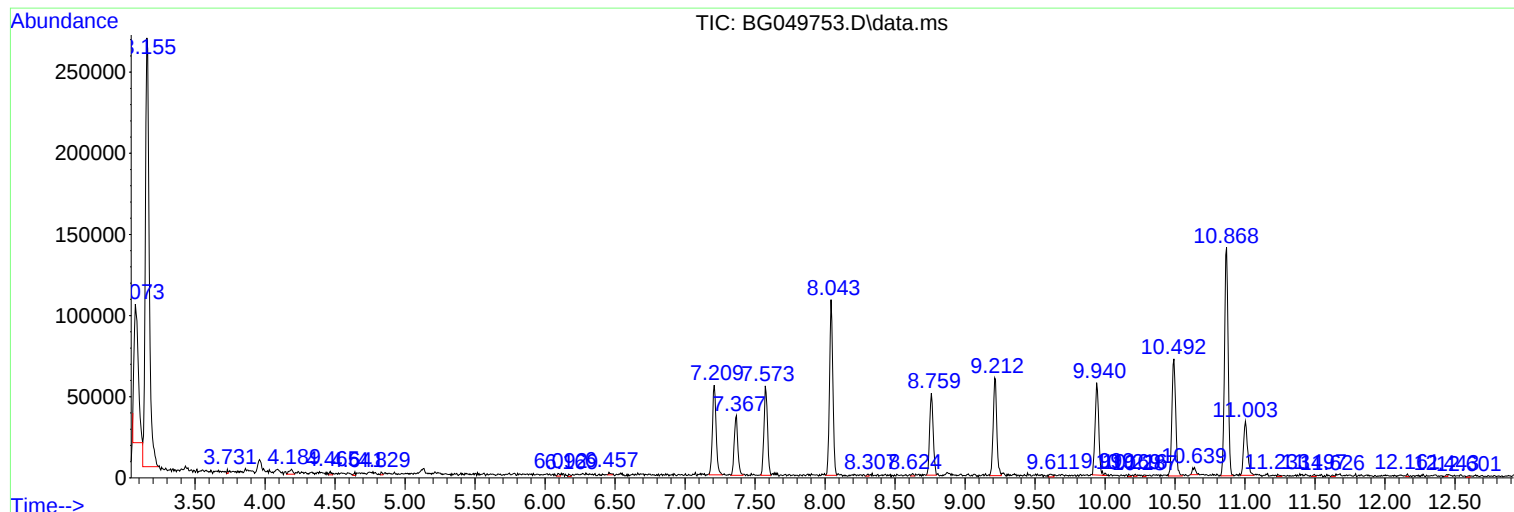
Sum of corrected areas: 4280395

Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049753.D
Acq On : 10 Aug 2021 1:48
Operator : CG/JU
Sample : M3164-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCEN0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049753.D
Acq On : 10 Aug 2021 1:48
Operator : CG/JU
Sample : M3164-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

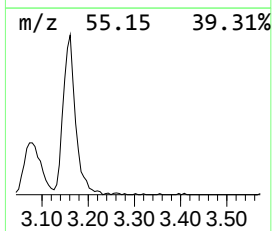
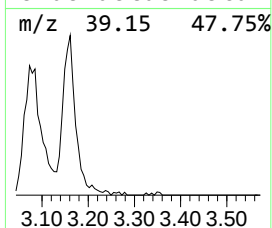
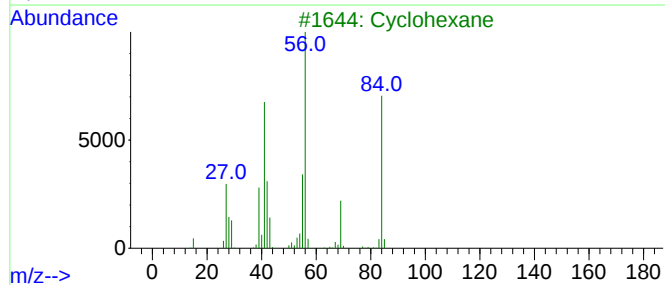
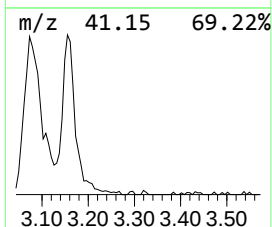
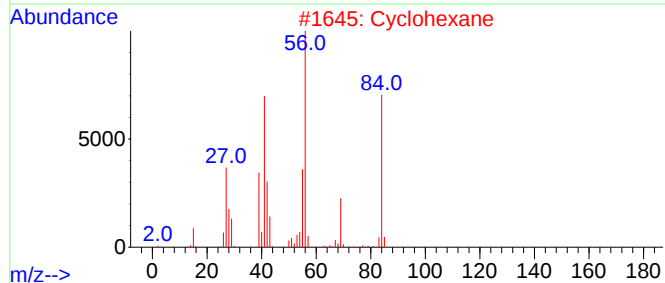
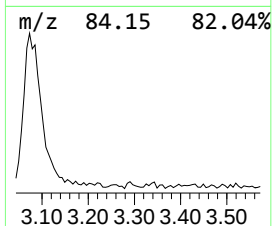
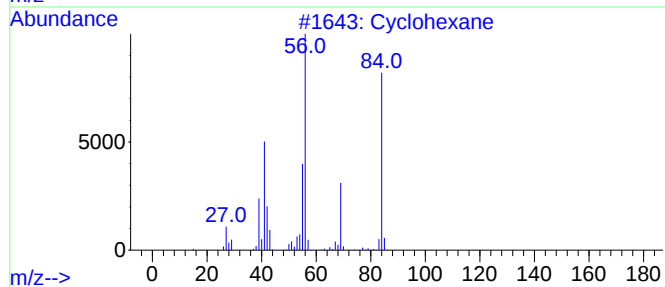
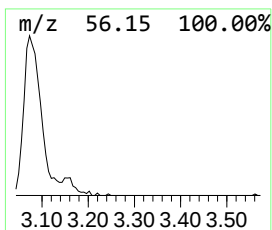
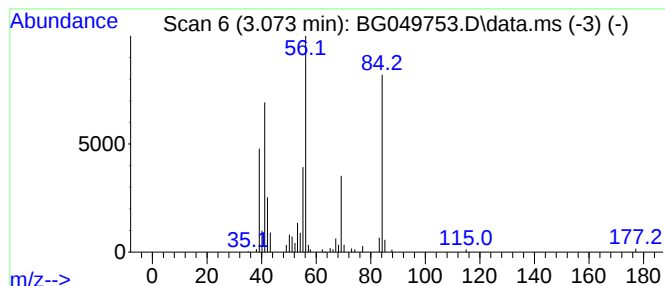
Instrument :
BNA_G
ClientSampleId :
JCEN0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 (DEL) Alkane: Cyclic3.073 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.	
3.073	19.95 ng/ul	179007	1,4-Dichlorobenzene-d4	8.043	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Cyclohexane	84	C6H12	000110-82-7	81
2	Cyclohexane	84	C6H12	000110-82-7	72
3	Cyclohexane	84	C6H12	000110-82-7	72
4	Cyclohexane	84	C6H12	000110-82-7	68
5	Cyclohexane	84	C6H12	000110-82-7	64



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049753.D
Acq On : 10 Aug 2021 1:48
Operator : CG/JU
Sample : M3164-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCEN0

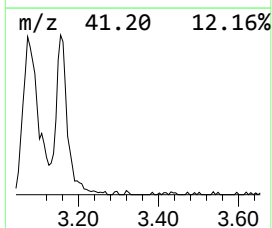
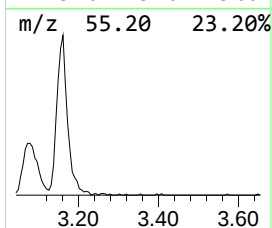
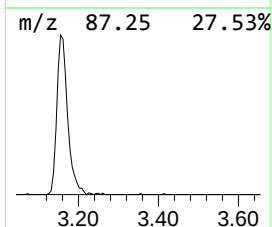
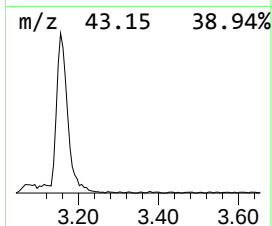
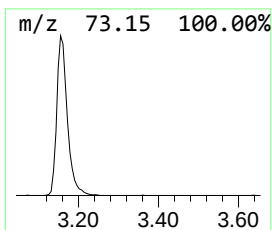
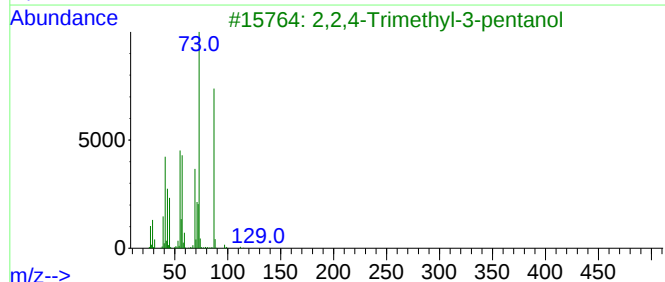
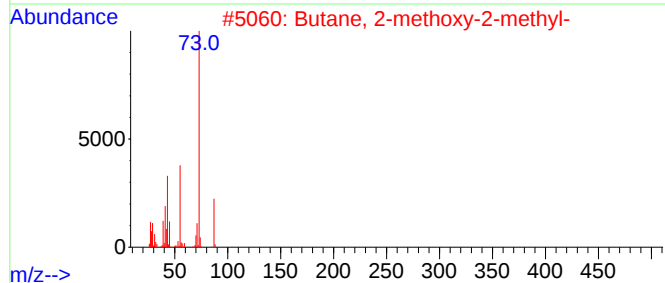
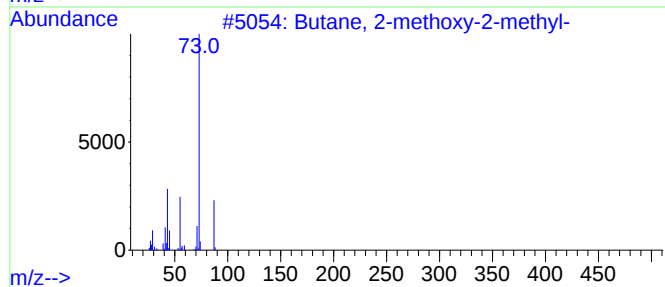
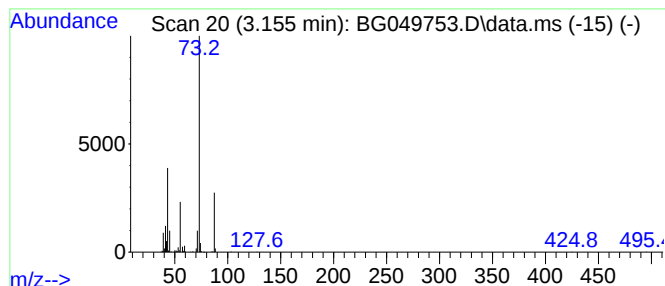
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.M
Quant Title : SVOA CALIBRATION

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.
3.155	56.41 ng/ul	506267	1,4-Dichlorobenzene-d4	8.043

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	50
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	50
5			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	25



Data Path : Z:\svoasrv\HPCHEM1\BNA_G\Data\BG080921\
Data File : BG049753.D
Acq On : 10 Aug 2021 1:48
Operator : CG/JU
Sample : M3164-01
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
JCEN0

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\SFAM-EPA-BG080421.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...	3.073	19.9	ng/ul	179007	1	8.043	179482	20.0
Butane, 2-metho...	3.155	56.4	ng/ul	506267	1	8.043	179482	20.0