

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007453.D
 Acq On : 16 Oct 2021 02:49
 Operator : CG/JU
 Sample : M4181-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B47

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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

Signal : TIC: BP007453.D\data.ms

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	3.128	3	7	24	rVB	472361	679942	12.25%	1.164%
2	3.381	46	50	58	rVB	50925	75258	1.36%	0.129%
3	3.664	95	98	105	rVB3	5981	10214	0.18%	0.017%
4	3.799	119	121	135	rBV	249929	391461	7.05%	0.670%
5	4.140	173	179	184	rVB2	13642	21882	0.39%	0.037%
6	5.058	331	335	341	rVB5	6160	10527	0.19%	0.018%
7	6.040	498	502	506	rBV6	6082	8724	0.16%	0.015%
8	6.340	550	553	561	rVB8	5105	9812	0.18%	0.017%
9	7.116	678	685	694	rBV	983571	1535016	27.65%	2.627%
10	7.287	707	714	723	rBV	774853	1235415	22.26%	2.114%
11	7.487	741	748	760	rBV	933606	1527592	27.52%	2.614%
12	7.957	821	828	836	rVV	796129	1285835	23.17%	2.201%
13	8.034	836	841	844	rVB4	6798	10629	0.19%	0.018%
14	8.663	940	948	962	rBV	1267003	2028310	36.54%	3.471%
15	9.116	1015	1025	1034	rBV	961065	1584869	28.55%	2.713%
16	9.287	1052	1054	1063	rVB9	6348	11359	0.20%	0.019%
17	9.587	1100	1105	1112	rVB8	6217	13346	0.24%	0.023%
18	9.840	1141	1148	1159	rBV	697720	1160252	20.90%	1.986%
19	10.381	1232	1240	1249	rBV	1228167	2082785	37.52%	3.565%
20	10.463	1251	1254	1260	rVB8	6575	10821	0.19%	0.019%
21	10.546	1260	1268	1275	rBV	157066	256351	4.62%	0.439%
22	10.763	1296	1305	1314	rBV	1070365	1857464	33.46%	3.179%
23	10.893	1320	1327	1337	rBV	413889	694107	12.50%	1.188%
24	11.557	1436	1440	1444	rBV6	5754	9341	0.17%	0.016%
25	12.351	1568	1575	1581	rVV	27024	45111	0.81%	0.077%
26	12.575	1607	1613	1618	rBV10	3209	6216	0.11%	0.011%
27	12.963	1675	1679	1684	rBV7	6036	10100	0.18%	0.017%
28	13.216	1718	1722	1726	rVB4	7100	9463	0.17%	0.016%
29	13.440	1755	1760	1765	rBV8	5007	9183	0.17%	0.016%
30	13.510	1768	1772	1775	rVV6	4081	6340	0.11%	0.011%
31	13.569	1778	1782	1786	rVB3	7428	10525	0.19%	0.018%
32	13.922	1832	1842	1845	rBV3	4769	11181	0.20%	0.019%
33	14.004	1849	1856	1870	rVV	2099594	2993627	53.93%	5.124%
34	14.287	1892	1904	1915	rBV	2443318	3646210	65.69%	6.240%
35	14.510	1938	1942	1949	rBV9	6256	8988	0.16%	0.015%
36	14.592	1949	1956	1968	rBV	1592846	2469467	44.49%	4.226%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
 Data File : BP007453.D
 Acq On : 16 Oct 2021 02:49
 Operator : CG/JU
 Sample : M4181-10
 Misc :
 ALS Vial : 32 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0B47

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_P\METHODS\SFAM-EPA-BP101421.M
 Title : SVOA CALIBRATION

37	14.775	1977	1987	1999	rBV	850129	1243157	22.40%	2.128%
38	15.010	2022	2027	2031	rVB7	12112	17599	0.32%	0.030%
39	15.234	2062	2065	2074	rVB7	4944	10132	0.18%	0.017%
40	15.328	2076	2081	2084	rBV7	2887	6379	0.11%	0.011%
41	15.410	2089	2095	2101	rVV5	8893	14871	0.27%	0.025%
42	15.463	2101	2104	2109	rVB7	7778	8726	0.16%	0.015%
43	15.586	2117	2125	2135	rBV	3118781	4606658	82.99%	7.884%
44	15.698	2138	2144	2153	rBV	583335	797189	14.36%	1.364%
45	15.828	2161	2166	2178	rVB	42740	65804	1.19%	0.113%
46	15.957	2184	2188	2193	rVB7	3750	5767	0.10%	0.010%
47	16.028	2197	2200	2207	rVB8	6700	13170	0.24%	0.023%
48	16.092	2207	2211	2213	rBV4	6514	8764	0.16%	0.015%
49	16.157	2216	2222	2227	rBV10	6481	14385	0.26%	0.025%
50	16.281	2238	2243	2249	rBV10	7298	13926	0.25%	0.024%
51	16.369	2254	2258	2265	rVB9	13758	29138	0.52%	0.050%
52	16.492	2274	2279	2285	rVB10	7182	11564	0.21%	0.020%
53	16.598	2295	2297	2302	rVB5	4725	6453	0.12%	0.011%
54	16.757	2319	2324	2328	rVB8	10546	16634	0.30%	0.028%
55	16.957	2354	2358	2361	rBV5	4575	7092	0.13%	0.012%
56	17.028	2366	2370	2373	rVV6	4571	6909	0.12%	0.012%
57	17.128	2383	2387	2391	rBV	11734	16702	0.30%	0.029%
58	17.345	2417	2424	2431	rVV	2027457	2880440	51.89%	4.930%
59	17.445	2434	2441	2450	rVV2	3189725	4711332	84.88%	8.063%
60	17.539	2453	2457	2460	rVV5	10807	18022	0.32%	0.031%
61	17.575	2460	2463	2471	rVB4	20572	35661	0.64%	0.061%
62	17.963	2525	2529	2533	rBV	17552	24916	0.45%	0.043%
63	18.033	2536	2541	2547	rVB	78339	96406	1.74%	0.165%
64	18.180	2563	2566	2572	rBV8	7234	10759	0.19%	0.018%
65	18.239	2572	2576	2583	rVV3	63529	87589	1.58%	0.150%
66	18.310	2585	2588	2592	rVB	9876	12396	0.22%	0.021%
67	18.545	2621	2628	2635	rBV6	21965	53551	0.96%	0.092%
68	19.163	2729	2733	2739	rVB3	51438	64133	1.16%	0.110%
69	19.257	2745	2749	2753	rBV2	43434	51275	0.92%	0.088%
70	19.322	2757	2760	2763	rVV	48516	55202	0.99%	0.094%
71	19.469	2782	2785	2789	rBV3	27167	32442	0.58%	0.056%
72	19.674	2815	2820	2828	rBV	3978652	5550646	100.00%	9.500%
73	21.151	3067	3071	3078	rBV2	226368	316027	5.69%	0.541%
74	21.433	3113	3119	3128	rBV	2341834	3203313	57.71%	5.482%
75	22.739	3337	3341	3347	rVB	191441	285003	5.13%	0.488%
76	23.727	3501	3509	3518	rBV2	2396592	4993463	89.96%	8.546%

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007453.D
Acq On : 16 Oct 2021 02:49
Operator : CG/JU
Sample : M4181-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B47

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_P\METHODS\SFAM-EPA-BP101421.M
Title : SVOA CALIBRATION

77 23.886 3529 3536 3545 rVB2 1587680 3286950 59.22% 5.626%

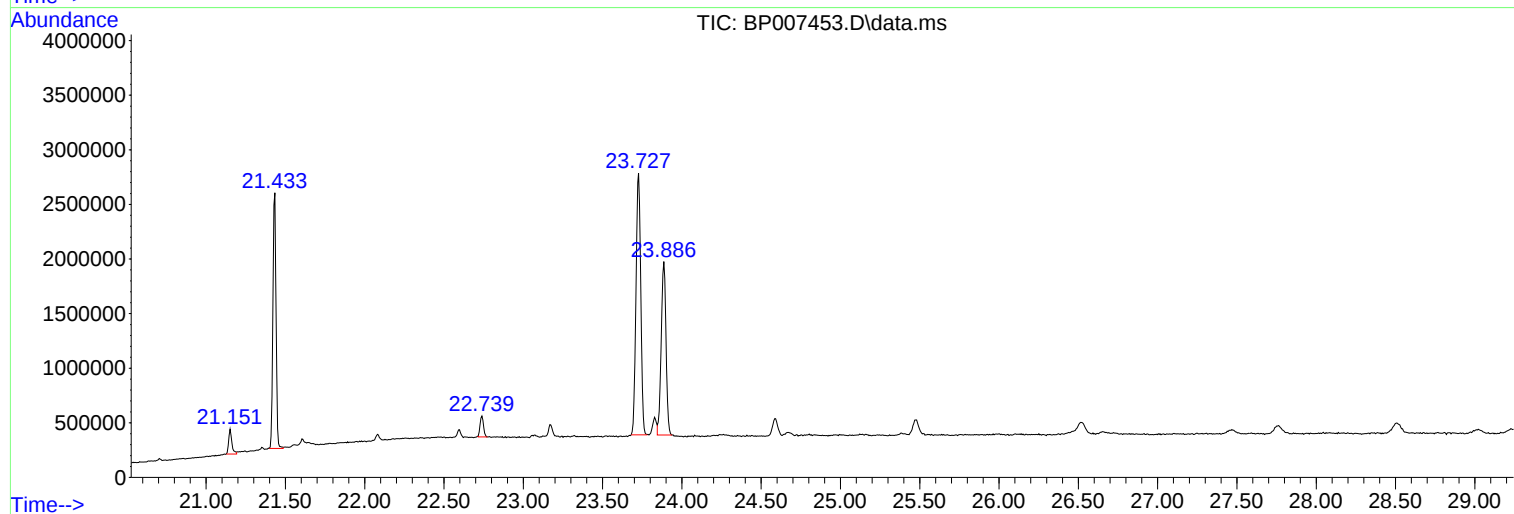
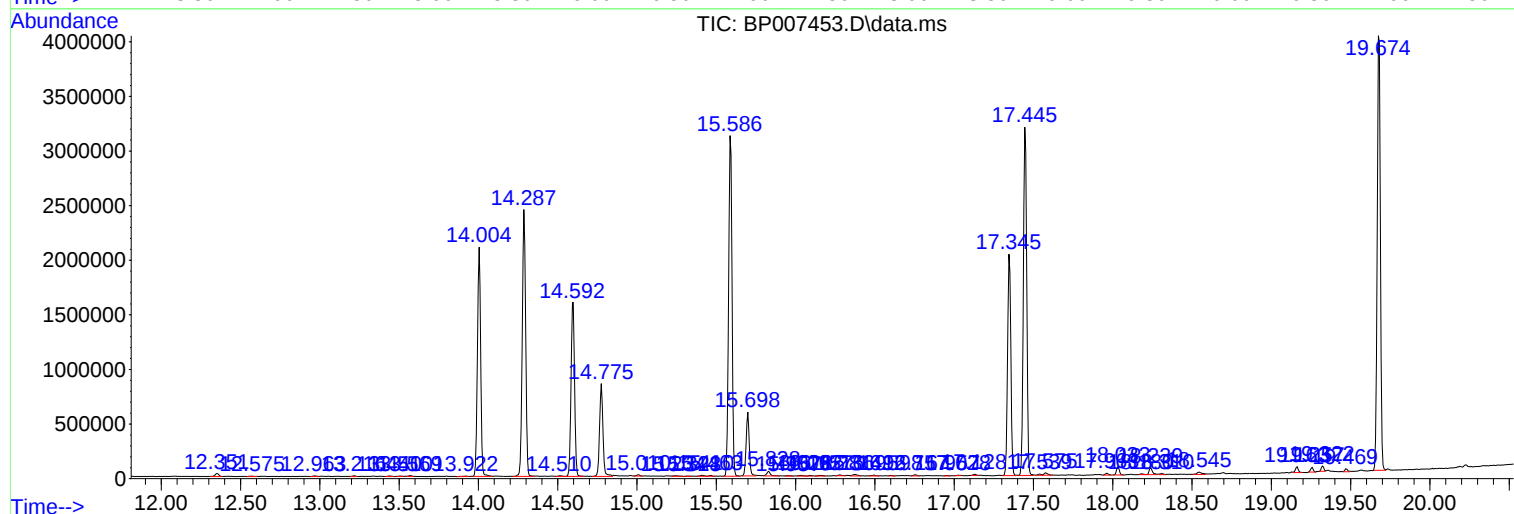
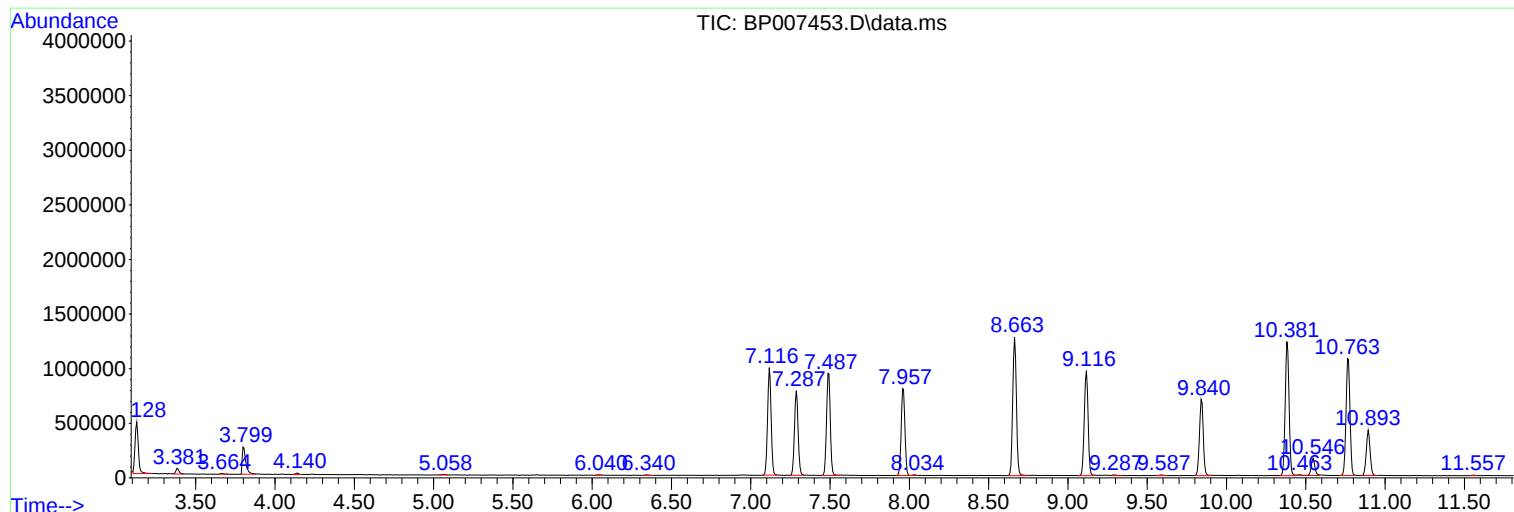
Sum of corrected areas: 58428268

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007453.D
Acq On : 16 Oct 2021 02:49
Operator : CG/JU
Sample : M4181-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B47

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007453.D
Acq On : 16 Oct 2021 02:49
Operator : CG/JU
Sample : M4181-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B47

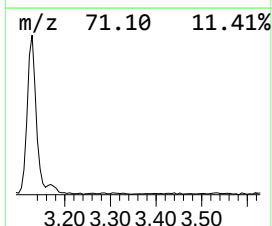
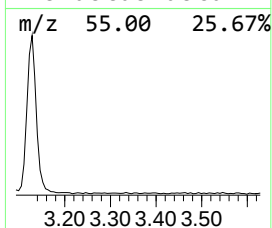
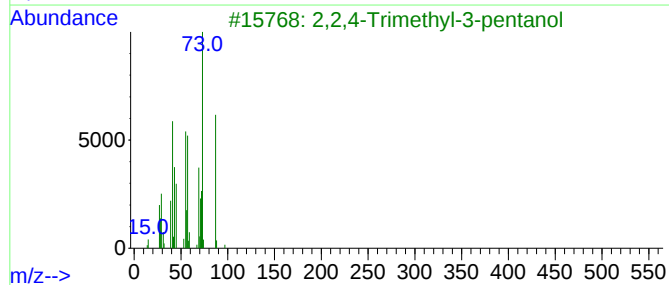
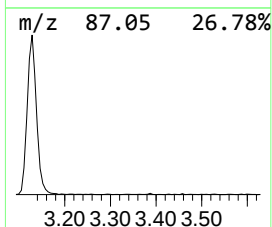
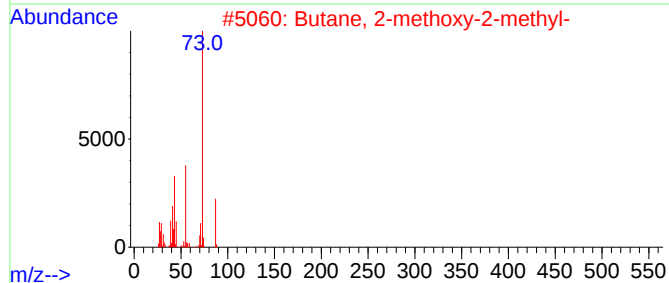
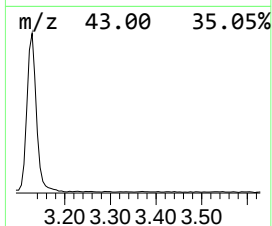
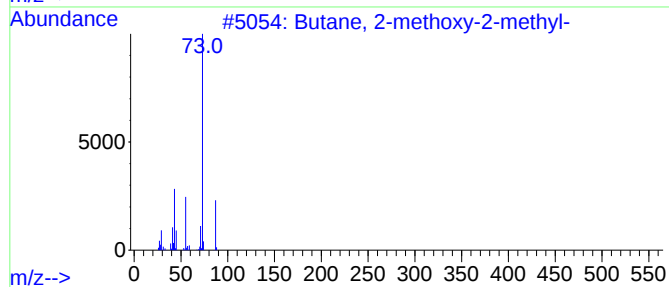
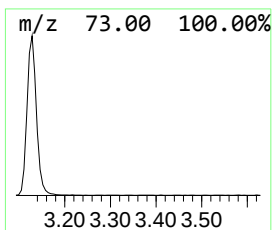
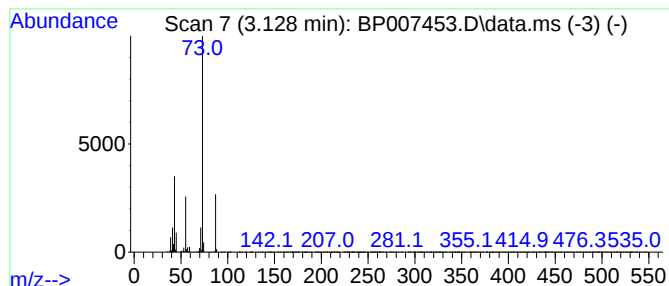
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.128	10.58 ng/ul	679942	1,4-Dichlorobenzene-d4	7.963

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4			2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007453.D
Acq On : 16 Oct 2021 02:49
Operator : CG/JU
Sample : M4181-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B47

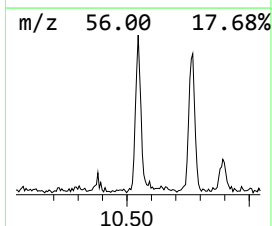
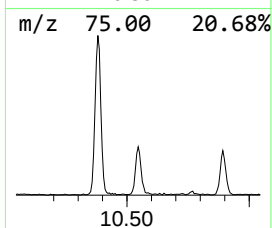
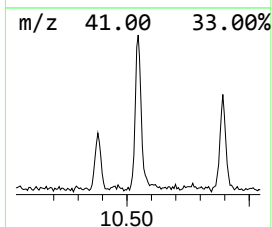
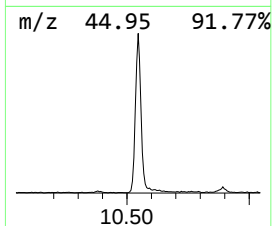
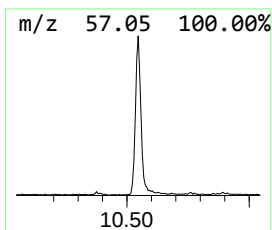
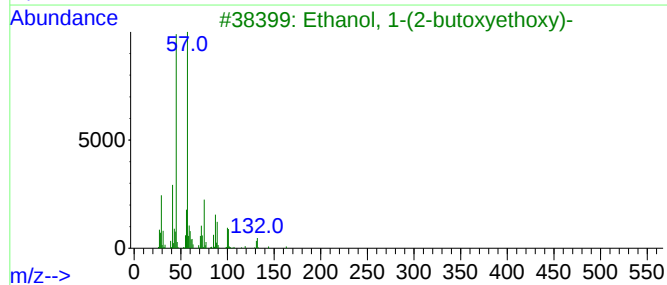
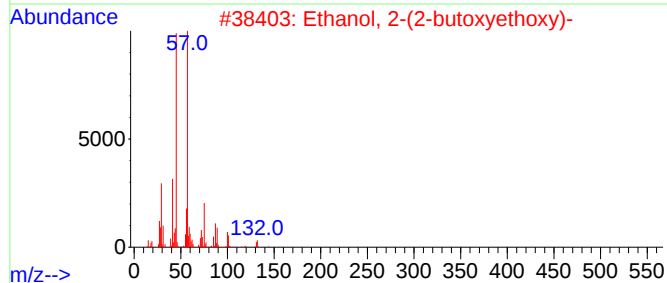
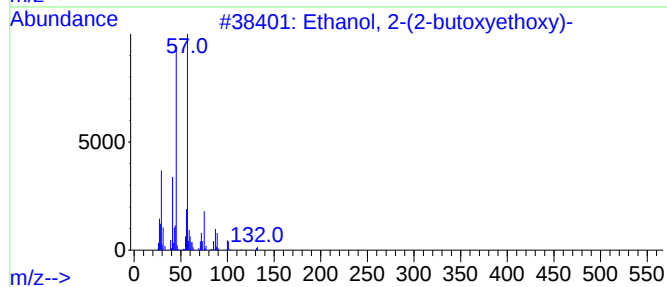
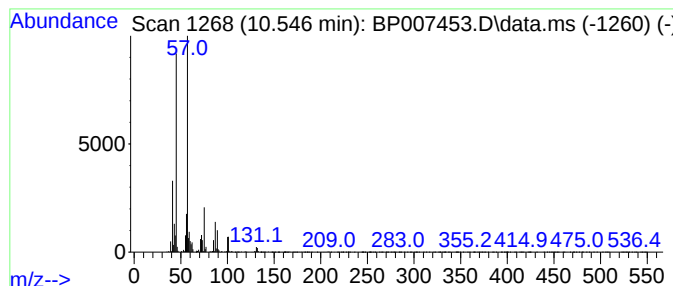
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.546	2.76 ng/ul	256351	Naphthalene-d8	10.769

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
2			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
3			Ethanol, 1-(2-butoxyethoxy)-	162	C8H18O3	054446-78-5	90
4			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	90
5			Ethanol, 2-(2-butoxyethoxy)-	162	C8H18O3	000112-34-5	83



Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP101421\
Data File : BP007453.D
Acq On : 16 Oct 2021 02:49
Operator : CG/JU
Sample : M4181-10
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0B47

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SFAM-EPA-BP101421.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
Butane, 2-metho...	3.128	10.6	ng/ul	679942	1	7.963	1285840	20.0
Ethanol, 2-(2-b...	10.546	2.8	ng/ul	256351	2	10.769	1857460	20.0