

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
 Data File : BP002068.D
 Acq On : 05 Mar 2020 14:00
 Operator : CG/JU
 Sample : L1677-20
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0CB7

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 0.1 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
 Title : SVOA CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	2.916	3	5	22	rVB	348471	460572	6.72%	0.666%
2	3.164	43	47	51	rBV	54954	75942	1.11%	0.110%
3	3.887	167	170	176	rVB2	10191	14573	0.21%	0.021%
4	4.781	318	322	331	rVB	9878	18771	0.27%	0.027%
5	6.646	635	639	645	rVB7	6189	10824	0.16%	0.016%
6	6.816	661	668	686	rBV	939520	1537608	22.42%	2.223%
7	6.975	688	695	708	rVB	789455	1251425	18.25%	1.809%
8	7.169	721	728	742	rBV	1058150	1661936	24.24%	2.403%
9	7.634	800	807	819	rBV	964574	1529586	22.31%	2.211%
10	8.340	920	927	942	rBV	1292413	2035980	29.69%	2.943%
11	8.446	943	945	954	rVV5	8090	17392	0.25%	0.025%
12	8.775	993	1001	1016	rBV	900989	1498668	21.86%	2.167%
13	9.269	1080	1085	1091	rVB7	4650	8768	0.13%	0.013%
14	9.498	1115	1124	1139	rBV	733788	1225140	17.87%	1.771%
15	10.034	1208	1215	1237	rBV	1322091	2217568	32.34%	3.206%
16	10.410	1271	1279	1290	rBV	1327003	2215238	32.31%	3.203%
17	10.545	1294	1302	1322	rBV	1188675	2180931	31.81%	3.153%
18	13.692	1828	1837	1843	rBV	2248585	3172310	46.26%	4.586%
19	13.734	1843	1844	1853	rVB	42701	54925	0.80%	0.079%
20	13.963	1875	1883	1905	rBV	2614645	4054117	59.12%	5.861%
21	14.275	1929	1936	1944	rBV	2023140	3078748	44.90%	4.451%
22	14.481	1964	1971	1998	rBV	591906	1099363	16.03%	1.589%
23	15.275	2099	2106	2115	rBV	3460837	5039806	73.50%	7.286%
24	15.398	2121	2127	2139	rBV	612765	884140	12.89%	1.278%
25	15.516	2142	2147	2156	rVB2	41888	69193	1.01%	0.100%
26	16.069	2236	2241	2246	rVB4	13960	22679	0.33%	0.033%
27	16.716	2347	2351	2358	rVB8	7341	12614	0.18%	0.018%
28	16.822	2364	2369	2373	rBV	11352	17860	0.26%	0.026%
29	17.033	2398	2405	2415	rBV	2575715	3685797	53.75%	5.328%
30	17.127	2415	2421	2439	rVV2	3742554	5361033	78.18%	7.750%
31	17.963	2559	2563	2568	rBV6	6625	11901	0.17%	0.017%
32	18.845	2710	2713	2719	rVB8	9251	11336	0.17%	0.016%
33	19.051	2744	2748	2756	rVB	24602	33611	0.49%	0.049%
34	19.269	2780	2785	2790	rBV	36534	49774	0.73%	0.072%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002068.D
Acq On : 05 Mar 2020 14:00
Operator : CG/JU
Sample : L1677-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CB7

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF
Sampling : 1
Start Thrs: 0.2
Stop Thrs : 0
Filtering: 5
Min Area: 0.1 % of largest Peak
Max Peaks: 100
Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
Peak separation: 5

Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Title : SVOA CALIBRATION

35	19.374	2797	2803	2819	rBV	4891917	6599311	96.24%	9.540%
36	20.868	3054	3057	3062	rVB3	28443	35457	0.52%	0.051%
37	21.127	3095	3101	3115	rBV	3466245	4408677	64.29%	6.374%
38	21.239	3117	3120	3127	rVV	43677	63998	0.93%	0.093%
39	21.304	3128	3131	3135	rVB2	36863	42074	0.61%	0.061%
40	21.733	3200	3204	3213	rBV	89501	111308	1.62%	0.161%
41	22.192	3279	3282	3289	rVB	134865	177342	2.59%	0.256%
42	22.704	3364	3369	3379	rVB	196677	305407	4.45%	0.442%
43	23.198	3445	3453	3461	rBV2	3677362	6856975	100.00%	9.913%
44	23.268	3461	3465	3470	rVV	242213	426870	6.23%	0.617%
45	23.333	3470	3476	3495	rVB	2433277	4691453	68.42%	6.782%
46	23.921	3571	3576	3585	rVB	201532	355355	5.18%	0.514%
47	24.668	3698	3703	3712	rVB3	129276	278258	4.06%	0.402%
48	25.545	3847	3852	3865	rVB4	71178	199338	2.91%	0.288%

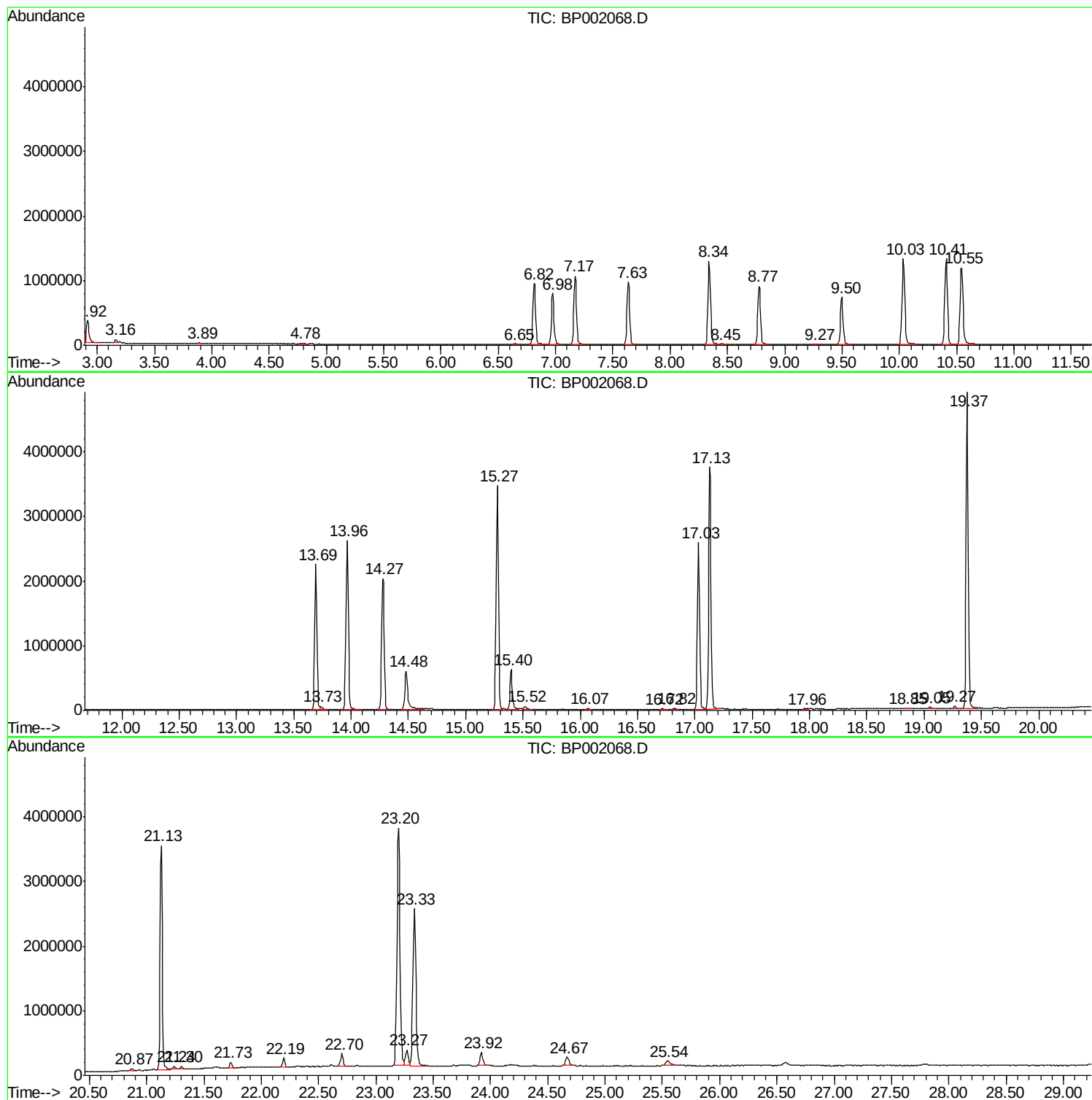
Sum of corrected areas: 69171952

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002068.D
Acq On : 05 Mar 2020 14:00
Operator : CG/JU
Sample : L1677-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CB7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
Data File : BP002068.D
Acq On : 05 Mar 2020 14:00
Operator : CG/JU
Sample : L1677-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CB7

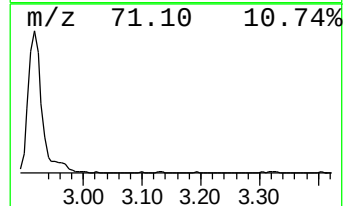
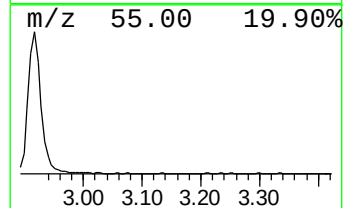
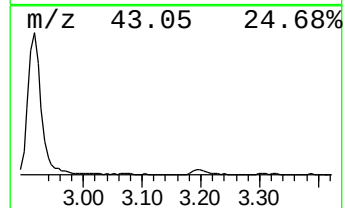
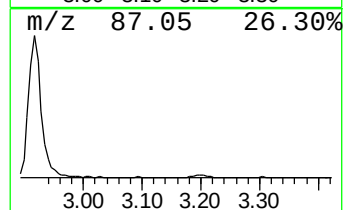
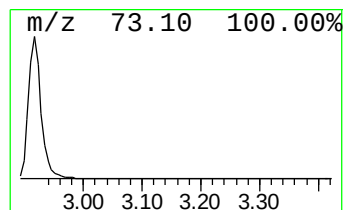
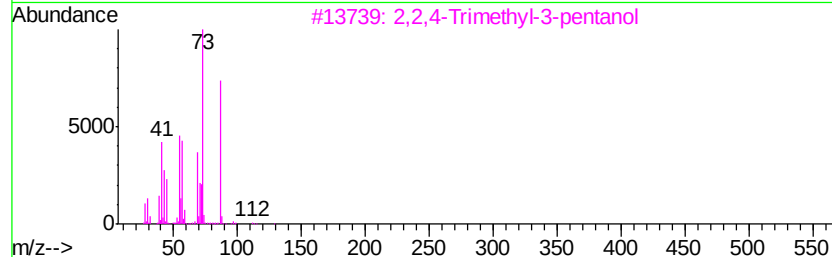
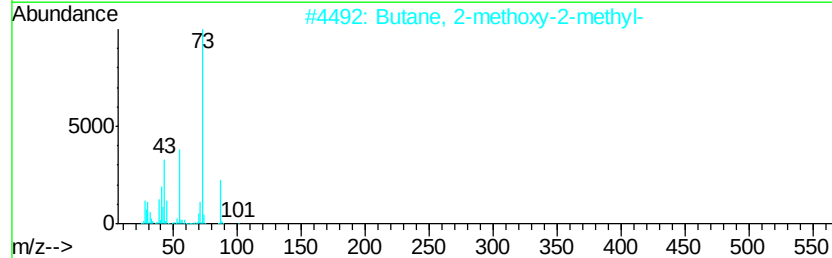
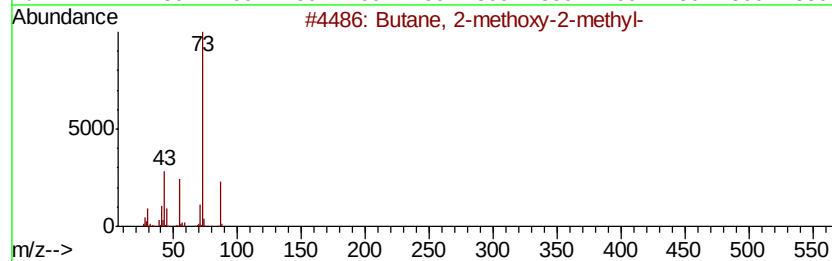
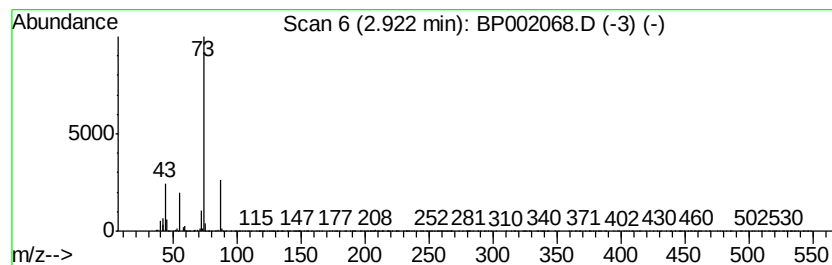
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.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.
2.92	6.02 ng/ul	460572	1,4-Dichlorobenzene-d4	7.63

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	86
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	74
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP030520\
Data File : BP002068.D
Acq On : 05 Mar 2020 14:00
Operator : CG/JU
Sample : L1677-20
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
C0CB7

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.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
Butane, 2-methoxy...	2.92	6.0	ng/ul	460572	1	7.63	1529590	20.0