

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022420\
 Data File : BP001891.D
 Acq On : 25 Feb 2020 08:58
 Operator : CG/JU
 Sample : L1542-16
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBD52

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-BP021820MA.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	2.923	3	6	23	rVB	3204783	4726490	61.61%	6.198%
2	3.170	45	48	58	rVB	36123	51432	0.67%	0.067%
3	3.311	70	72	80	rVB9	6163	9711	0.13%	0.013%
4	3.817	152	158	166	rVB	26891	47909	0.62%	0.063%
5	3.899	168	172	178	rBV	16668	23681	0.31%	0.031%
6	4.393	251	256	259	rBV4	8581	14068	0.18%	0.018%
7	4.440	261	264	268	rVB	8048	11489	0.15%	0.015%
8	4.799	320	325	335	rVB2	98601	156481	2.04%	0.205%
9	6.828	662	670	681	rBV	643905	1053324	13.73%	1.381%
10	6.987	691	697	706	rBV	524977	837196	10.91%	1.098%
11	7.187	723	731	740	rBV	704992	1112534	14.50%	1.459%
12	7.305	748	751	756	rVB6	6870	9735	0.13%	0.013%
13	7.652	802	810	820	rBV	1409291	2225937	29.02%	2.919%
14	7.734	820	824	828	rVB4	5410	8670	0.11%	0.011%
15	8.358	923	930	940	rBV	802756	1306380	17.03%	1.713%
16	8.463	942	948	956	rVB	23699	43942	0.57%	0.058%
17	8.793	997	1004	1014	rBV	610303	999785	13.03%	1.311%
18	9.287	1081	1088	1093	rVB	19356	31095	0.41%	0.041%
19	9.510	1118	1126	1134	rBV	479644	788272	10.28%	1.034%
20	10.046	1208	1217	1230	rBV	849875	1457490	19.00%	1.911%
21	10.422	1273	1281	1289	rBV	2011721	3328162	43.38%	4.364%
22	10.557	1296	1304	1319	rBV	793987	1386985	18.08%	1.819%
23	12.022	1547	1553	1562	rVB2	15669	30124	0.39%	0.039%
24	13.204	1749	1754	1761	rBV	24800	42364	0.55%	0.056%
25	13.698	1832	1838	1843	rBV	1670600	2341126	30.52%	3.070%
26	13.746	1843	1846	1855	rVB	201936	278607	3.63%	0.365%
27	13.975	1878	1885	1897	rBV	1995436	2920133	38.06%	3.829%
28	14.287	1931	1938	1947	rBV2	3327554	4889396	63.73%	6.411%
29	14.487	1964	1972	1987	rBV	508751	849182	11.07%	1.113%
30	14.716	2005	2011	2018	rVB4	31825	49814	0.65%	0.065%
31	15.122	2076	2080	2085	rBV5	9475	13284	0.17%	0.017%
32	15.287	2101	2108	2116	rBV	2688781	3851740	50.21%	5.051%
33	15.404	2122	2128	2142	rBV	389818	598248	7.80%	0.784%
34	15.528	2144	2149	2155	rVB	30578	46642	0.61%	0.061%

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Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
 Title : SVOA CALIBRATION

35	16.075	2238	2242	2246	rVB4	11286	17481	0.23%	0.023%
36	16.722	2350	2352	2359	rVB8	7455	10624	0.14%	0.014%
37	16.828	2364	2370	2378	rVB	19033	38316	0.50%	0.050%
38	17.040	2399	2406	2416	rBV	4315090	6216444	81.03%	8.151%
39	17.140	2416	2423	2437	rVV	2872129	4243335	55.31%	5.564%
40	17.245	2438	2441	2445	rVB6	8078	10993	0.14%	0.014%
41	17.457	2473	2477	2483	rVB5	12120	18288	0.24%	0.024%
42	17.745	2521	2526	2531	rVB9	7793	14617	0.19%	0.019%
43	17.916	2551	2555	2558	rBV5	10024	12924	0.17%	0.017%
44	17.963	2558	2563	2568	rBV2	90593	139780	1.82%	0.183%
45	18.134	2590	2592	2596	rVB3	6256	8882	0.12%	0.012%
46	18.251	2608	2612	2619	rVB3	25970	40170	0.52%	0.053%
47	18.386	2631	2635	2641	rBV8	12738	19389	0.25%	0.025%
48	18.869	2715	2717	2723	rVB7	8775	10517	0.14%	0.014%
49	18.963	2730	2733	2737	rBV6	9589	13668	0.18%	0.018%
50	19.028	2740	2744	2748	rBV	38310	51755	0.67%	0.068%
51	19.198	2771	2773	2781	rBV7	14924	31619	0.41%	0.041%
52	19.269	2782	2785	2791	rVB	34615	49767	0.65%	0.065%
53	19.381	2798	2804	2811	rBV	4250484	5552603	72.38%	7.281%
54	19.945	2898	2900	2904	rVB2	13587	14288	0.19%	0.019%
55	20.433	2980	2983	2986	rVB	31984	33554	0.44%	0.044%
56	20.875	3053	3058	3067	rBV2	386494	615885	8.03%	0.808%
57	21.133	3096	3102	3111	rBV	5925986	7671498	100.00%	10.059%
58	21.245	3117	3121	3127	rBV	204725	303118	3.95%	0.397%
59	21.310	3129	3132	3140	rVB	161960	182257	2.38%	0.239%
60	21.745	3202	3206	3213	rBV	243598	307310	4.01%	0.403%
61	22.204	3280	3284	3290	rVB	306483	392670	5.12%	0.515%
62	22.716	3366	3371	3382	rVB	380262	576710	7.52%	0.756%
63	23.204	3447	3454	3462	rBV	2885594	5199742	67.78%	6.818%
64	23.286	3463	3468	3471	rVV	362565	601604	7.84%	0.789%
65	23.345	3471	3478	3489	rVB2	3690231	7340072	95.68%	9.625%
66	23.939	3573	3579	3586	rVB	291491	564882	7.36%	0.741%
67	24.686	3702	3706	3717	rVB	196269	417459	5.44%	0.547%

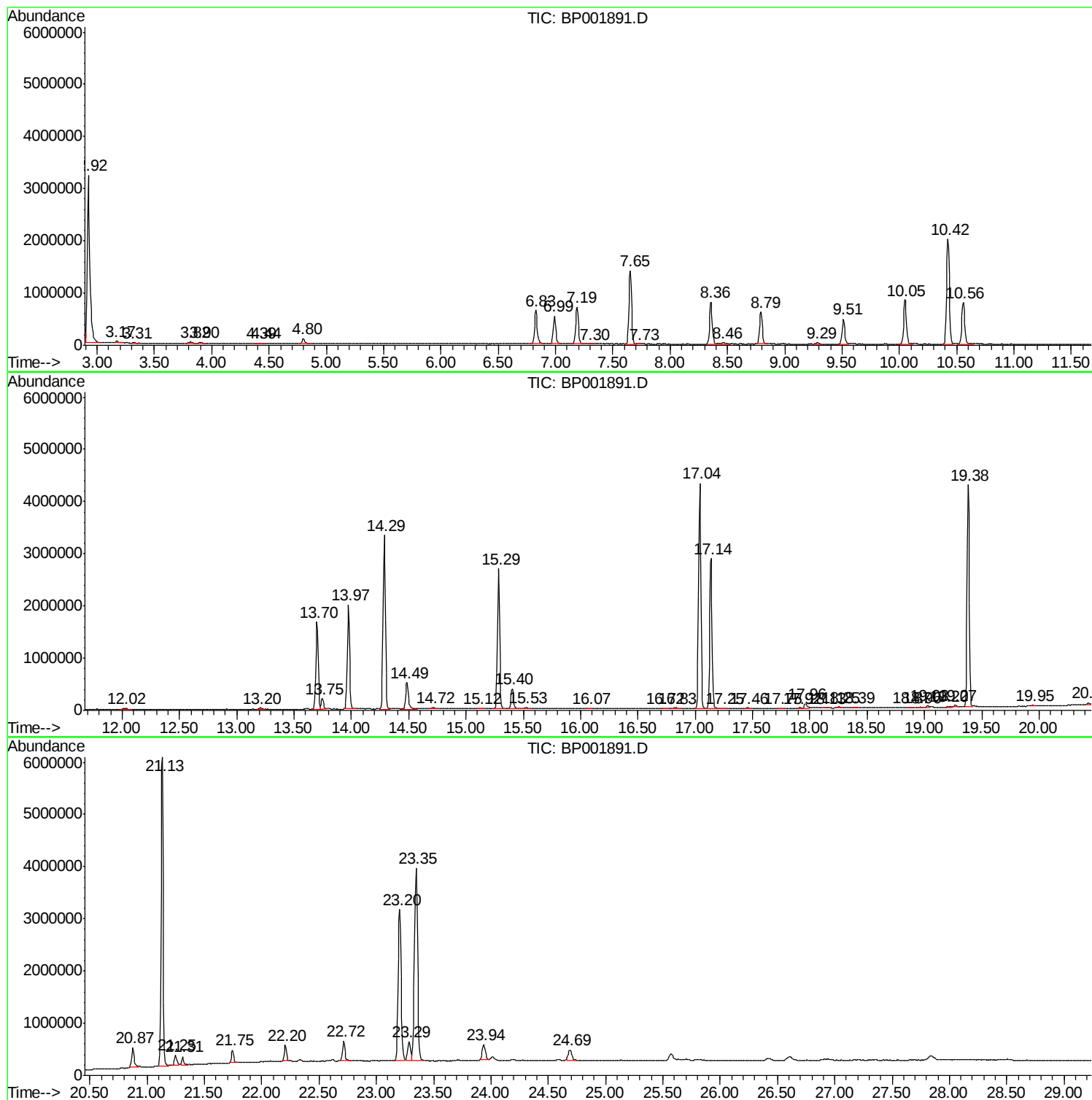
Sum of corrected areas: 76263649

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



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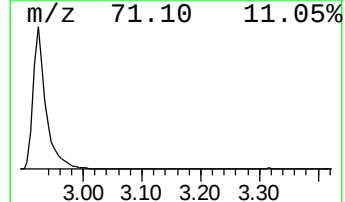
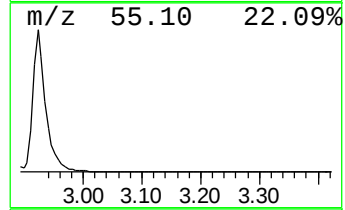
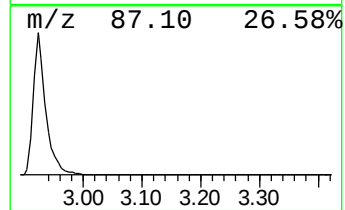
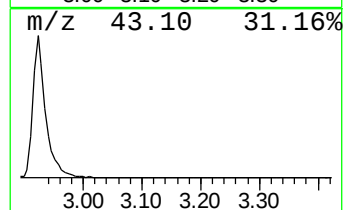
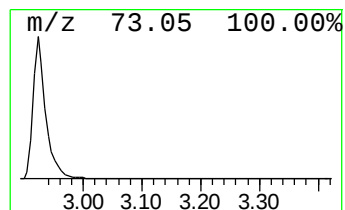
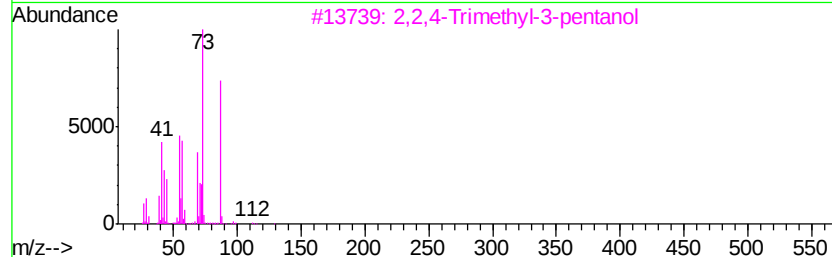
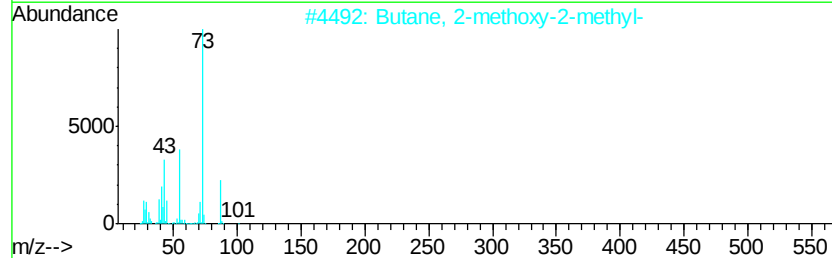
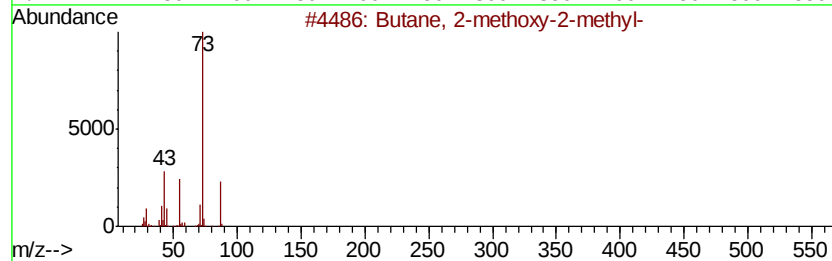
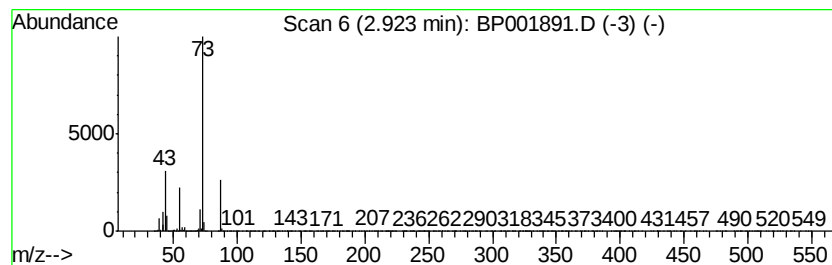
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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	42.47 ng/ul	4726490	1,4-Dichlorobenzene-d4	7.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
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		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	42.5	ng/ul	4726490	1	7.65	2225940	20.0