

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP031020\
 Data File : BP002172.D
 Acq On : 11 Mar 2020 10:48
 Operator : CG/JU
 Sample : L1786-05
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AC1

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	2.917	3	5	28	rVB	584156	978348	14.89%	1.341%
2	3.164	44	47	53	rVB	53264	72074	1.10%	0.099%
3	3.893	168	171	177	rVB	13822	17852	0.27%	0.024%
4	4.787	319	323	330	rBV	11148	19791	0.30%	0.027%
5	6.822	662	669	683	rBV	963214	1630731	24.83%	2.236%
6	6.975	685	695	710	rVB	834804	1360555	20.71%	1.865%
7	7.175	721	729	744	rBV	1065328	1790624	27.26%	2.455%
8	7.634	799	807	817	rBV	1096213	1820382	27.71%	2.496%
9	7.716	817	821	829	rVB	16773	29644	0.45%	0.041%
10	8.346	921	928	954	rBV	1218222	2029994	30.90%	2.783%
11	8.775	993	1001	1017	rBV	882373	1521195	23.16%	2.086%
12	8.963	1029	1033	1039	rVB8	6987	11133	0.17%	0.015%
13	9.263	1077	1084	1091	rVB	31532	49115	0.75%	0.067%
14	9.499	1116	1124	1133	rBV	680926	1146172	17.45%	1.571%
15	10.034	1208	1215	1239	rBV	1205841	2216116	33.74%	3.038%
16	10.404	1267	1278	1286	rBV	1585957	2709380	41.25%	3.715%
17	10.540	1294	1301	1322	rBV	1138775	2128977	32.41%	2.919%
18	12.010	1545	1551	1558	rBV2	18421	34798	0.53%	0.048%
19	12.304	1597	1601	1605	rVB4	6106	9155	0.14%	0.013%
20	12.693	1663	1667	1673	rBV9	3511	6594	0.10%	0.009%
21	13.122	1734	1740	1744	rBV5	8161	13803	0.21%	0.019%
22	13.598	1816	1821	1825	rBV8	4238	8869	0.14%	0.012%
23	13.687	1825	1836	1840	rBV	2227873	3083654	46.94%	4.228%
24	13.734	1840	1844	1852	rVV	413491	588105	8.95%	0.806%
25	13.792	1852	1854	1856	rVV2	7489	7539	0.11%	0.010%
26	13.957	1876	1882	1899	rBV	2662456	4054924	61.73%	5.559%
27	14.204	1921	1924	1928	rVB2	7411	10151	0.15%	0.014%
28	14.269	1928	1935	1942	rVV	2493995	3751800	57.12%	5.144%
29	14.334	1942	1946	1954	rVB	31199	51270	0.78%	0.070%
30	14.487	1966	1972	1985	rBV	359681	731166	11.13%	1.002%
31	14.681	2001	2005	2007	rBV	6006	9576	0.15%	0.013%
32	15.110	2074	2078	2083	rVB7	5062	7864	0.12%	0.011%
33	15.269	2098	2105	2112	rBV	3605882	5171344	78.73%	7.090%
34	15.328	2112	2115	2120	rVV	31650	45846	0.70%	0.063%

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35	15.392	2120	2126	2139	rVV	422093	639739	9.74%	0.877%
36	15.510	2142	2146	2154	rVB	41006	62639	0.95%	0.086%
37	15.628	2161	2166	2170	rBV8	5483	9082	0.14%	0.012%
38	15.769	2186	2190	2197	rBV6	6639	15164	0.23%	0.021%
39	15.863	2204	2206	2212	rVB6	5036	7409	0.11%	0.010%
40	15.992	2225	2228	2231	rBV5	5719	7046	0.11%	0.010%
41	16.057	2235	2239	2246	rVB5	14924	24107	0.37%	0.033%
42	16.581	2324	2328	2336	rVB6	10517	18359	0.28%	0.025%
43	16.704	2343	2349	2355	rVB7	8641	14393	0.22%	0.020%
44	16.810	2362	2367	2371	rBV	14685	24618	0.37%	0.034%
45	17.022	2396	2403	2409	rBV	3124907	4459737	67.89%	6.114%
46	17.122	2414	2420	2436	rVV	3816642	5395398	82.14%	7.397%
47	17.228	2436	2438	2444	rVB6	9242	14665	0.22%	0.020%
48	17.945	2556	2560	2564	rBV6	17516	25432	0.39%	0.035%
49	18.092	2581	2585	2588	rBV	8645	11040	0.17%	0.015%
50	18.239	2608	2610	2616	rBV7	6539	8807	0.13%	0.012%
51	18.363	2628	2631	2634	rBV4	14191	14839	0.23%	0.020%
52	19.016	2738	2742	2744	rBV	45062	58776	0.89%	0.081%
53	19.045	2744	2747	2752	rVB	59363	76245	1.16%	0.105%
54	19.263	2780	2784	2790	rVB	37223	50928	0.78%	0.070%
55	19.369	2796	2802	2817	rBV	4901424	6568827	100.00%	9.006%
56	20.863	3051	3056	3064	rBV2	144161	271642	4.14%	0.372%
57	21.116	3094	3099	3110	rBV	3738672	5056995	76.98%	6.933%
58	21.292	3126	3129	3134	rBV	94251	95033	1.45%	0.130%
59	21.721	3198	3202	3209	rBV	150571	210505	3.20%	0.289%
60	22.180	3277	3280	3287	rVB	190422	247636	3.77%	0.340%
61	22.686	3362	3366	3374	rVB	243324	373273	5.68%	0.512%
62	23.186	3444	3451	3458	rBV	3470133	6282969	95.65%	8.614%
63	23.251	3459	3462	3467	rVV	234097	364161	5.54%	0.499%
64	23.321	3468	3474	3485	rVB	2791331	5113446	77.84%	7.011%
65	23.898	3568	3572	3579	rVB	177725	297374	4.53%	0.408%

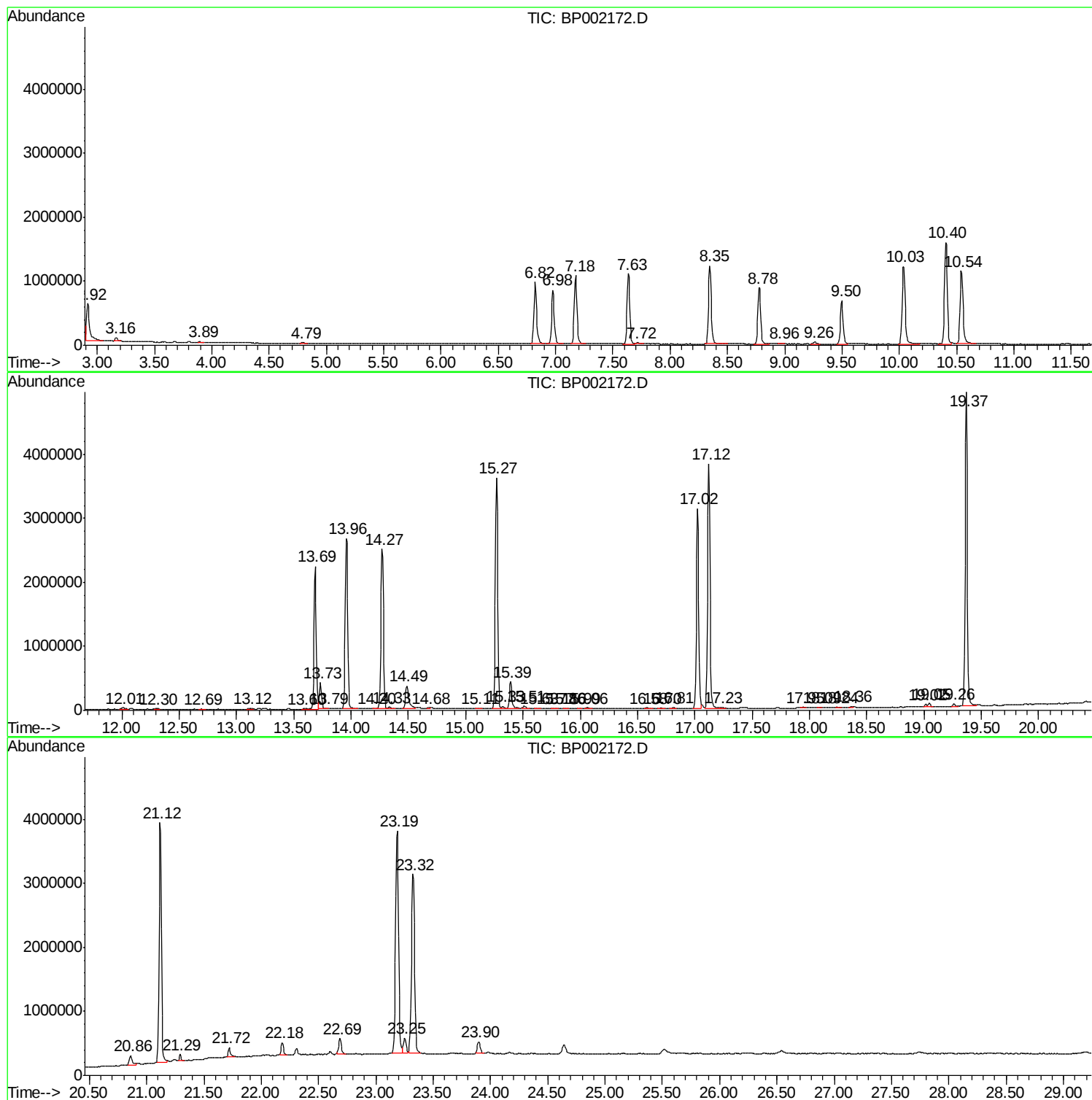
Sum of corrected areas: 72938825

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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



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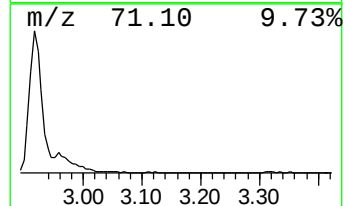
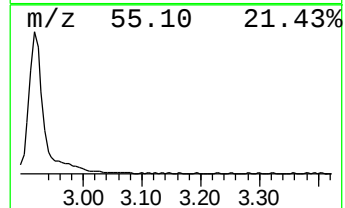
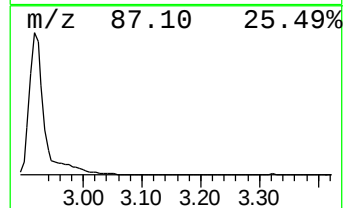
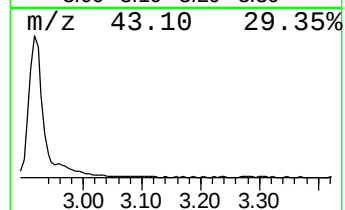
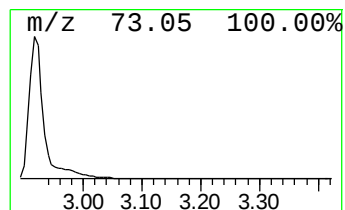
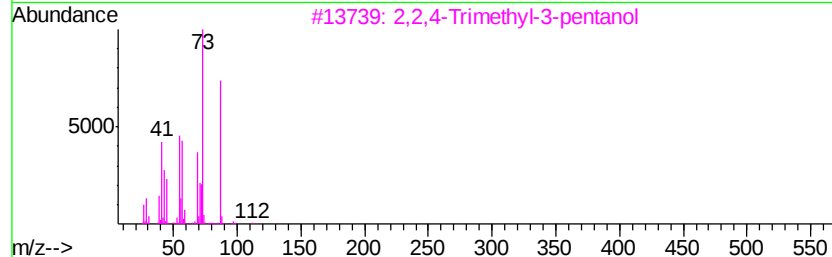
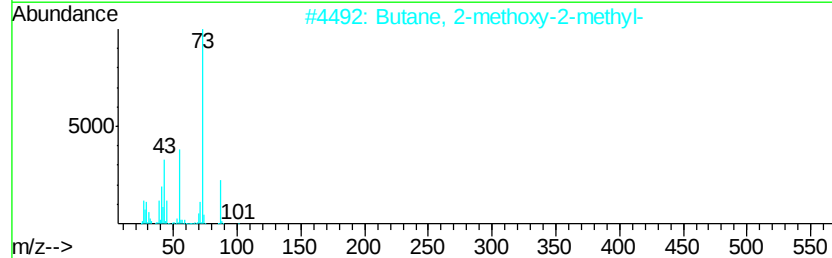
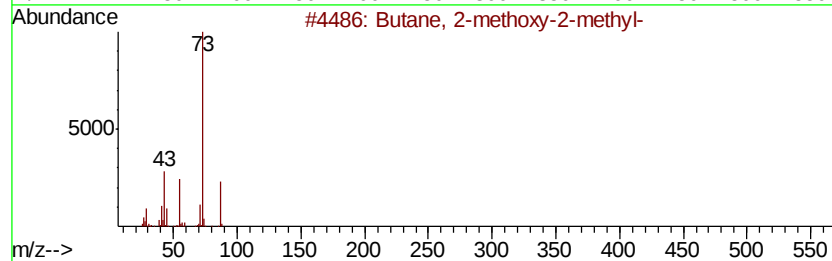
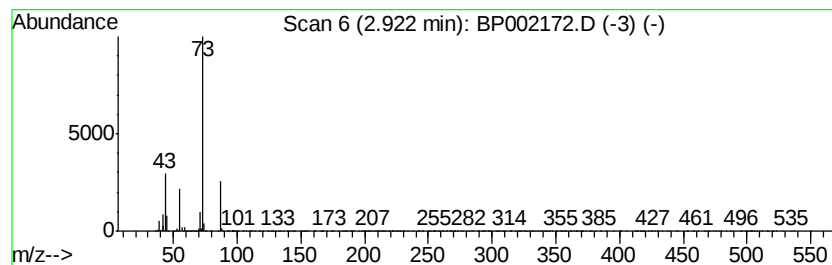
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	10.75 ng/ul	978348	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		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	10.8	ng/ul	978348	1	7.63	1820380	20.0