

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030520\
 Data File : BP002085.D
 Acq On : 05 Mar 2020 23:53
 Operator : CG/JU
 Sample : L1780-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0DG6

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	18	rVB	579332	758395	15.19%	2.138%
2	3.164	43	47	59	rVB	49279	73834	1.48%	0.208%
3	3.805	154	156	162	rVB2	5381	6546	0.13%	0.018%
4	3.887	167	170	177	rVB	8590	15496	0.31%	0.044%
5	4.787	320	323	329	rVB3	5321	8408	0.17%	0.024%
6	4.993	354	358	364	rBV4	6352	8160	0.16%	0.023%
7	6.822	663	669	682	rVB2	55259	127289	2.55%	0.359%
8	6.981	690	696	710	rVB	203567	335676	6.72%	0.947%
9	7.175	722	729	740	rBV	229176	379613	7.60%	1.070%
10	7.640	799	808	818	rBV	1030878	1636594	32.77%	4.615%
11	7.716	818	821	825	rVB5	3778	6599	0.13%	0.019%
12	8.346	922	928	939	rBV2	154638	266595	5.34%	0.752%
13	8.781	994	1002	1015	rBV	213147	369378	7.40%	1.042%
14	9.269	1075	1085	1092	rBV	26356	44634	0.89%	0.126%
15	9.499	1117	1124	1138	rBV	149632	269545	5.40%	0.760%
16	10.040	1208	1216	1233	rBV	259618	527637	10.57%	1.488%
17	10.410	1269	1279	1290	rBV	1409863	2382129	47.70%	6.717%
18	10.557	1297	1304	1320	rVB2	14228	39260	0.79%	0.111%
19	11.757	1499	1508	1515	rBV2	3491	10287	0.21%	0.029%
20	12.016	1546	1552	1554	rBV6	6128	9679	0.19%	0.027%
21	12.698	1660	1668	1672	rBV6	3194	6909	0.14%	0.019%
22	13.134	1738	1742	1748	rBV5	4595	8192	0.16%	0.023%
23	13.192	1748	1752	1756	rVV6	6014	9146	0.18%	0.026%
24	13.687	1829	1836	1841	rBV	627789	880089	17.62%	2.482%
25	13.734	1841	1844	1858	rVB	158734	231020	4.63%	0.651%
26	13.963	1875	1883	1895	rBV	662304	1014571	20.32%	2.861%
27	14.216	1920	1926	1929	rBV8	3195	5562	0.11%	0.016%
28	14.275	1929	1936	1949	rVV	2201151	3361727	67.31%	9.479%
29	14.492	1969	1973	1981	rBV5	9683	25550	0.51%	0.072%
30	14.804	2020	2026	2030	rBV	5996	12379	0.25%	0.035%
31	15.110	2072	2078	2084	rBV8	5681	11479	0.23%	0.032%
32	15.163	2084	2087	2091	rBV5	6226	8408	0.17%	0.024%
33	15.269	2099	2105	2119	rBV	995394	1437426	28.78%	4.053%
34	15.392	2121	2126	2134	rBV	83573	140020	2.80%	0.395%

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35	15.516	2142	2147	2152	rVB4	11358	17660	0.35%	0.050%
36	16.028	2232	2234	2237	rBV4	4534	4998	0.10%	0.014%
37	16.057	2237	2239	2246	rVB8	5837	9558	0.19%	0.027%
38	16.292	2276	2279	2284	rVB6	4291	6358	0.13%	0.018%
39	16.810	2363	2367	2378	rBV3	14001	29678	0.59%	0.084%
40	17.028	2397	2404	2413	rBV	2634644	3944889	78.99%	11.123%
41	17.122	2414	2420	2433	rVB	1040398	1508833	30.21%	4.254%
42	17.339	2453	2457	2460	rBV3	4166	5999	0.12%	0.017%
43	17.716	2517	2521	2525	rBV6	9168	13751	0.28%	0.039%
44	17.945	2556	2560	2567	rBV2	49841	82110	1.64%	0.232%
45	18.145	2592	2594	2601	rVB3	8108	9057	0.18%	0.026%
46	18.233	2605	2609	2615	rVB2	17471	21835	0.44%	0.062%
47	19.016	2739	2742	2747	rVB	10953	13764	0.28%	0.039%
48	19.192	2768	2772	2773	rBV4	7562	9370	0.19%	0.026%
49	19.257	2780	2783	2789	rVB	12384	18847	0.38%	0.053%
50	19.369	2796	2802	2808	rBV	1443350	1888279	37.81%	5.324%
51	19.422	2808	2811	2820	rVB	37007	61298	1.23%	0.173%
52	20.416	2977	2980	2983	rVB3	10419	10511	0.21%	0.030%
53	20.857	3051	3055	3063	rBV2	147207	256120	5.13%	0.722%
54	21.116	3094	3099	3115	rBV	3587030	4681112	93.73%	13.199%
55	21.292	3126	3129	3135	rVB	54857	57621	1.15%	0.162%
56	21.721	3199	3202	3210	rBV	100120	134895	2.70%	0.380%
57	22.186	3277	3281	3286	rVB	145081	197328	3.95%	0.556%
58	22.310	3299	3302	3308	rVB2	41028	56431	1.13%	0.159%
59	22.692	3362	3367	3373	rBV	205604	299125	5.99%	0.843%
60	23.180	3444	3450	3458	rBV	878139	1625297	32.54%	4.583%
61	23.257	3458	3463	3467	rVV	233485	394787	7.90%	1.113%
62	23.327	3467	3475	3489	rVB	2593502	4994170	100.00%	14.082%
63	23.904	3568	3573	3580	rBV	197041	359299	7.19%	1.013%
64	24.651	3695	3700	3713	rVB	150085	323522	6.48%	0.912%

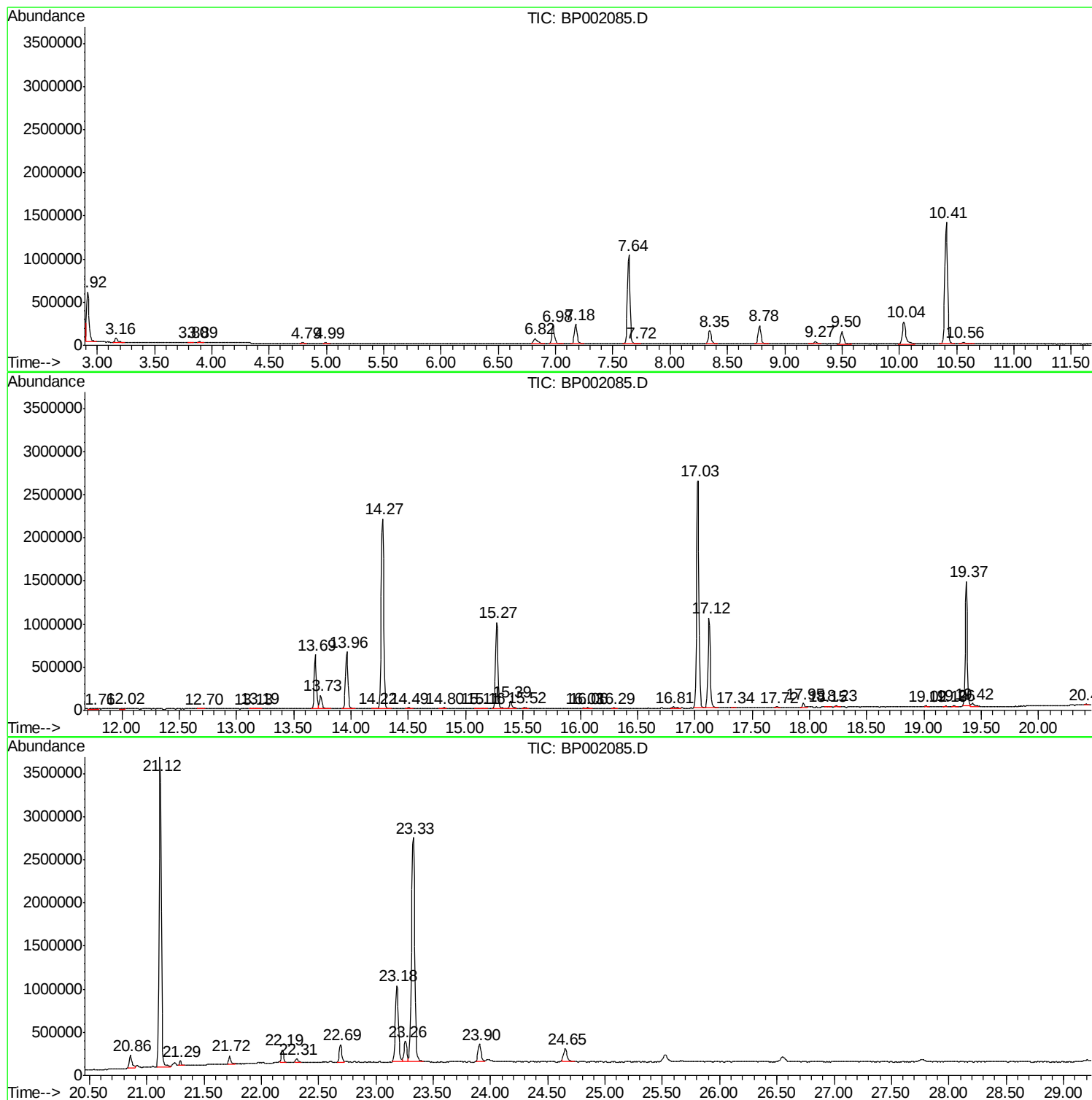
Sum of corrected areas: 35464734

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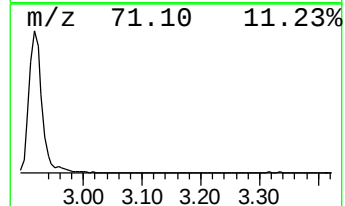
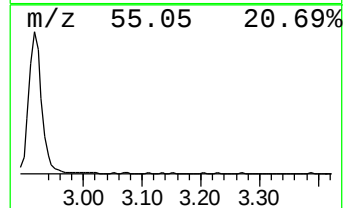
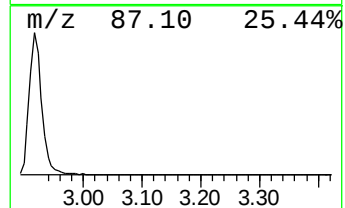
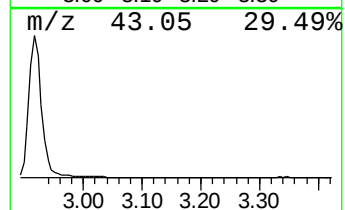
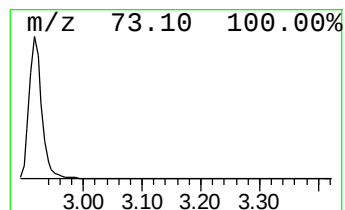
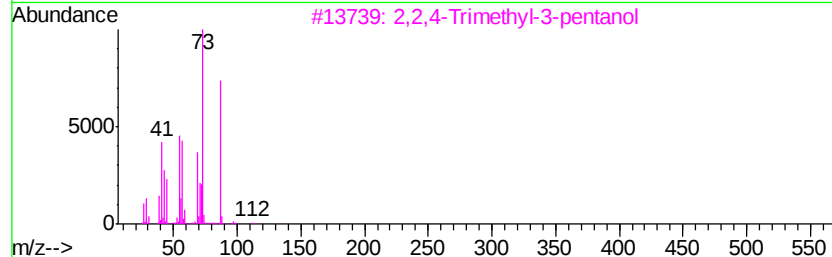
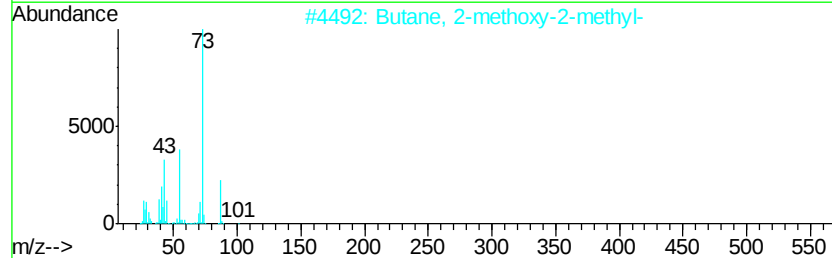
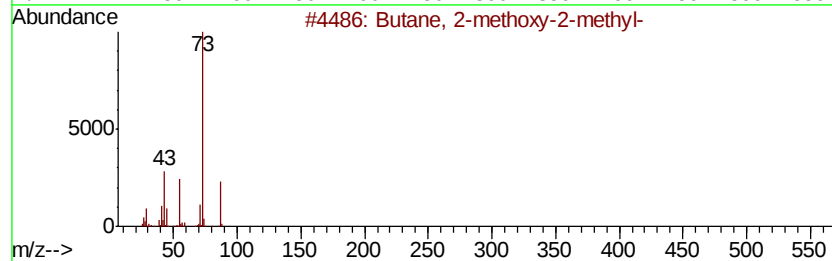
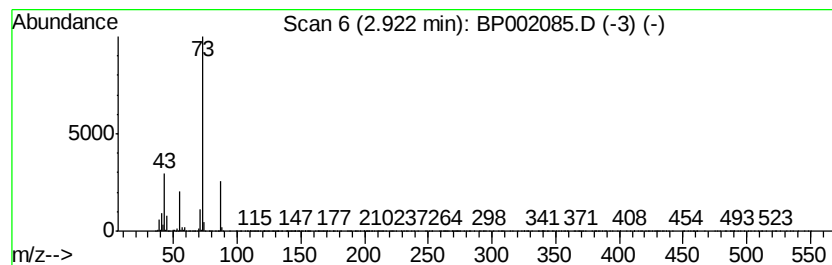
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	9.27 ng/ul	758395	1,4-Dichlorobenzene-d4	7.64

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
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	12
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	9.3	ng/ul	758395	1	7.64	1636590	20.0