

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030220\
 Data File : BP002031.D
 Acq On : 03 Mar 2020 20:43
 Operator : CG/JU
 Sample : L1617-13
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDS7

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	26	rVB	1636968	2228497	45.66%	5.846%
2	3.170	44	48	52	rVB	12259	17286	0.35%	0.045%
3	3.676	131	134	141	rBV4	4403	5574	0.11%	0.015%
4	3.805	152	156	160	rVB	13067	19004	0.39%	0.050%
5	3.893	167	171	178	rVB2	9962	14186	0.29%	0.037%
6	4.381	250	254	259	rBV3	4432	7883	0.16%	0.021%
7	4.434	259	263	268	rVB5	4516	8070	0.17%	0.021%
8	4.787	318	323	333	rBV	48607	75378	1.54%	0.198%
9	6.817	661	668	680	rBV	197446	342557	7.02%	0.899%
10	6.981	690	696	709	rVB	182683	303684	6.22%	0.797%
11	7.175	722	729	739	rBV	224217	373828	7.66%	0.981%
12	7.293	746	749	753	rVB6	4953	7098	0.15%	0.019%
13	7.640	799	808	818	rBV	1003539	1581104	32.40%	4.148%
14	8.346	922	928	937	rBV	219037	363117	7.44%	0.953%
15	8.452	940	946	952	rVV	15476	28752	0.59%	0.075%
16	8.781	994	1002	1012	rBV	188574	320953	6.58%	0.842%
17	9.269	1079	1085	1091	rBV2	8298	14494	0.30%	0.038%
18	9.499	1118	1124	1145	rBV	116823	214538	4.40%	0.563%
19	10.040	1208	1216	1229	rBV	231098	431629	8.84%	1.132%
20	10.410	1270	1279	1294	rBV	1405107	2302925	47.19%	6.041%
21	10.546	1294	1302	1319	rBV	168353	346022	7.09%	0.908%
22	11.769	1503	1510	1513	rBV8	2227	4963	0.10%	0.013%
23	12.016	1546	1552	1558	rBV6	5763	11151	0.23%	0.029%
24	12.640	1651	1658	1662	rBV9	2987	5274	0.11%	0.014%
25	13.199	1749	1753	1757	rVB7	3379	5178	0.11%	0.014%
26	13.599	1820	1821	1829	rVB8	3473	5734	0.12%	0.015%
27	13.687	1829	1836	1841	rBV	495781	696116	14.26%	1.826%
28	13.734	1841	1844	1853	rVB	56541	88180	1.81%	0.231%
29	13.963	1874	1883	1897	rBV	604683	903951	18.52%	2.371%
30	14.275	1929	1936	1945	rBV2	2172248	3242829	66.45%	8.507%
31	14.487	1966	1972	1985	rBV2	32182	86404	1.77%	0.227%
32	14.710	2002	2010	2017	rBV5	15590	28920	0.59%	0.076%
33	15.116	2073	2079	2083	rVB4	6511	10205	0.21%	0.027%
34	15.275	2099	2106	2114	rBV	856247	1219490	24.99%	3.199%

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35	15.393	2120	2126	2140	rVB2	50318	93271	1.91%	0.245%
36	15.516	2140	2147	2151	rBV3	9502	16147	0.33%	0.042%
37	16.063	2237	2240	2244	rVB6	4740	6544	0.13%	0.017%
38	16.528	2310	2319	2320	rBV8	3168	6447	0.13%	0.017%
39	16.587	2324	2329	2336	rVV4	10064	18432	0.38%	0.048%
40	16.816	2363	2368	2378	rVB2	10946	23197	0.48%	0.061%
41	17.028	2396	2404	2409	rBV	2814708	3858552	79.06%	10.122%
42	17.063	2409	2410	2415	rVV	88077	104798	2.15%	0.275%
43	17.128	2415	2421	2433	rVV	854230	1291599	26.47%	3.388%
44	17.228	2436	2438	2446	rVB8	7213	13666	0.28%	0.036%
45	17.434	2467	2473	2478	rBV3	10831	22256	0.46%	0.058%
46	17.563	2491	2495	2502	rVB9	3929	7310	0.15%	0.019%
47	17.722	2518	2522	2525	rBV5	4396	7209	0.15%	0.019%
48	17.904	2549	2553	2557	rBV5	5722	9028	0.18%	0.024%
49	17.951	2557	2561	2568	rBV3	18336	33143	0.68%	0.087%
50	18.010	2568	2571	2579	rVB5	5978	13826	0.28%	0.036%
51	18.087	2580	2584	2589	rBV4	10234	19329	0.40%	0.051%
52	18.239	2607	2610	2615	rVB6	7720	10692	0.22%	0.028%
53	18.428	2638	2642	2650	rVB	24069	37001	0.76%	0.097%
54	18.628	2673	2676	2681	rBV4	6998	11392	0.23%	0.030%
55	18.681	2682	2685	2689	rVV	12419	18499	0.38%	0.049%
56	18.722	2689	2692	2695	rVB3	10319	12737	0.26%	0.033%
57	18.798	2701	2705	2709	rBV	21164	32593	0.67%	0.086%
58	18.851	2709	2714	2717	rVV5	10247	17540	0.36%	0.046%
59	18.887	2717	2720	2723	rVB2	8837	10009	0.21%	0.026%
60	18.928	2723	2727	2736	rBV	37681	55890	1.15%	0.147%
61	19.045	2738	2747	2754	rBV	681241	953407	19.54%	2.501%
62	19.263	2782	2784	2786	rBV2	6424	6045	0.12%	0.016%
63	19.375	2794	2803	2806	rBV	1299095	1962882	40.22%	5.149%
64	19.398	2806	2807	2816	rVV	534767	488951	10.02%	1.283%
65	19.481	2817	2821	2826	rVB3	17074	29965	0.61%	0.079%
66	19.581	2833	2838	2842	rBV	37712	50415	1.03%	0.132%
67	19.734	2857	2864	2869	rBV5	31999	77631	1.59%	0.204%
68	19.851	2880	2884	2896	rBV7	25848	71805	1.47%	0.188%
69	20.039	2911	2916	2920	rBV3	38933	61986	1.27%	0.163%
70	20.175	2936	2939	2943	rBV	16357	20485	0.42%	0.054%
71	20.616	3011	3014	3019	rBV	17612	23952	0.49%	0.063%

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72	20.781	3039	3042	3045	rVB	24938	30782	0.63%	0.081%
73	20.816	3045	3048	3051	rBV	35877	40237	0.82%	0.106%
74	20.863	3051	3056	3060	rBV5	101289	155750	3.19%	0.409%
75	21.122	3093	3100	3105	rBV2	3723813	4880332	100.00%	12.803%
76	21.157	3105	3106	3116	rVV	216387	213563	4.38%	0.560%
77	21.239	3117	3120	3127	rVV	38692	59182	1.21%	0.155%
78	21.298	3128	3130	3136	rVB2	27744	34133	0.70%	0.090%
79	21.733	3200	3204	3209	rVB4	52529	70959	1.45%	0.186%
80	22.192	3279	3282	3289	rVB	90529	121814	2.50%	0.320%
81	22.698	3365	3368	3379	rVB2	177036	285965	5.86%	0.750%
82	23.192	3445	3452	3459	rBV	839089	1546604	31.69%	4.057%
83	23.269	3461	3465	3469	rVV	175609	286521	5.87%	0.752%
84	23.333	3469	3476	3492	rVB	2586440	4727830	96.88%	12.403%
85	23.916	3570	3575	3582	rVB	178365	326050	6.68%	0.855%
86	24.663	3697	3702	3712	rVB	143678	292077	5.98%	0.766%
87	25.539	3848	3851	3867	rVB5	92285	233870	4.79%	0.614%

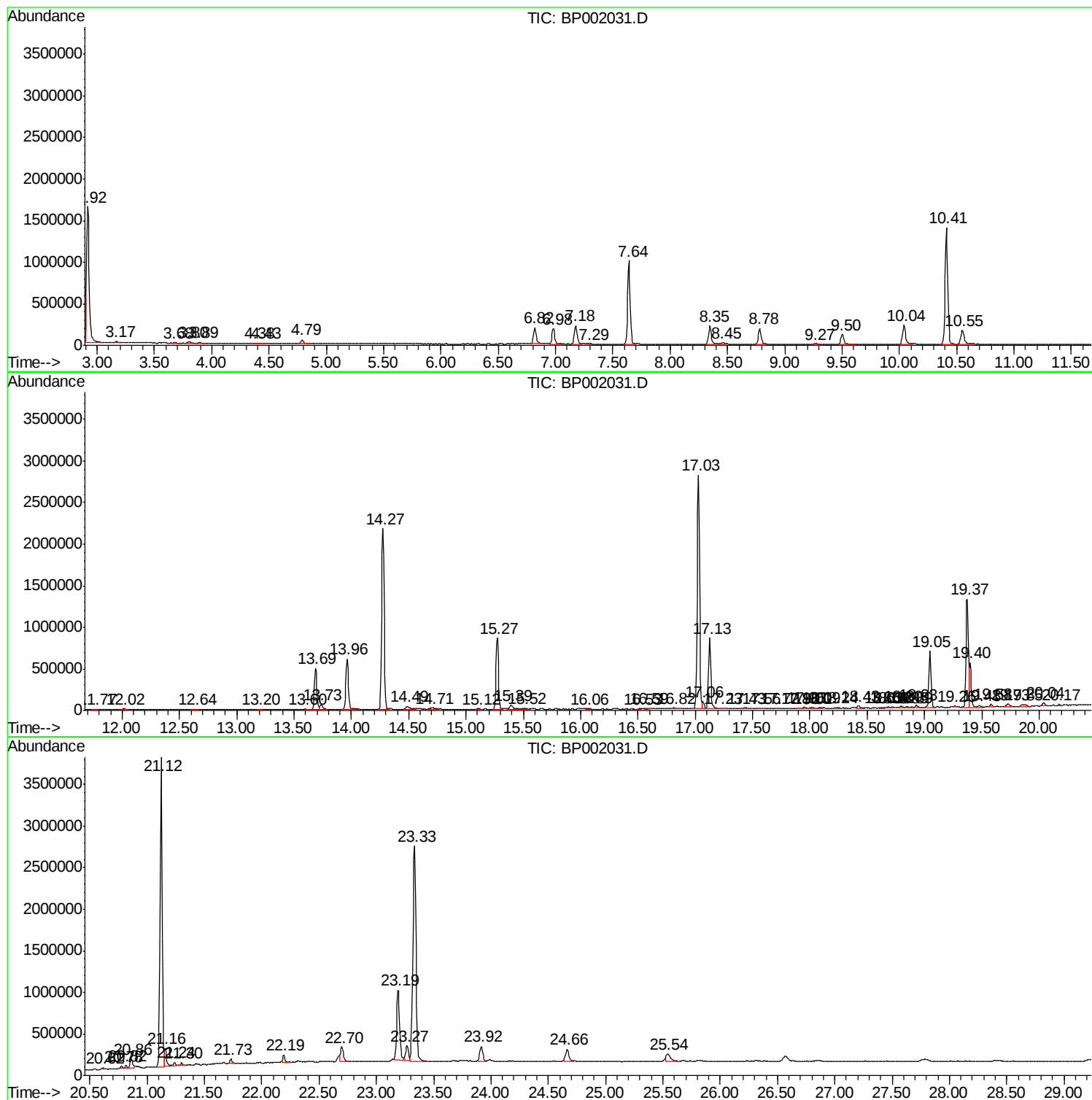
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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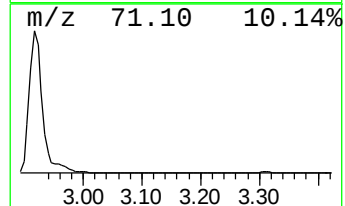
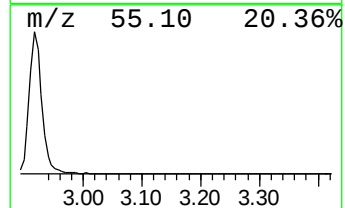
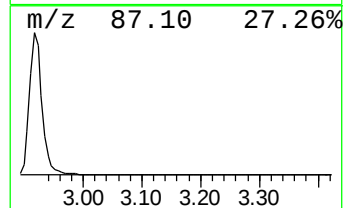
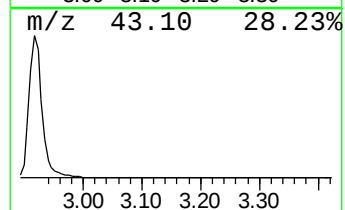
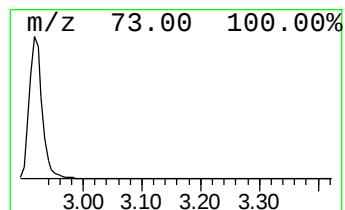
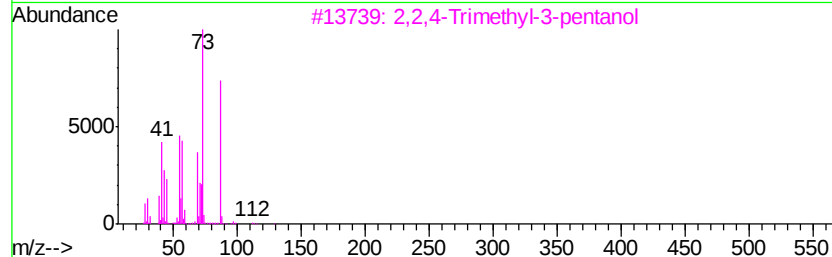
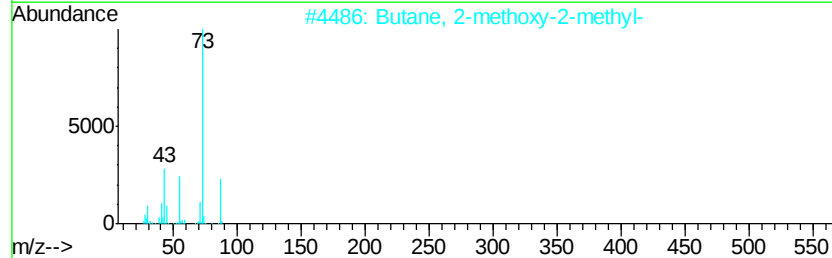
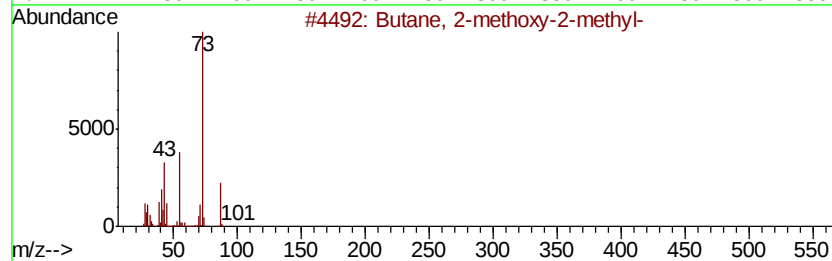
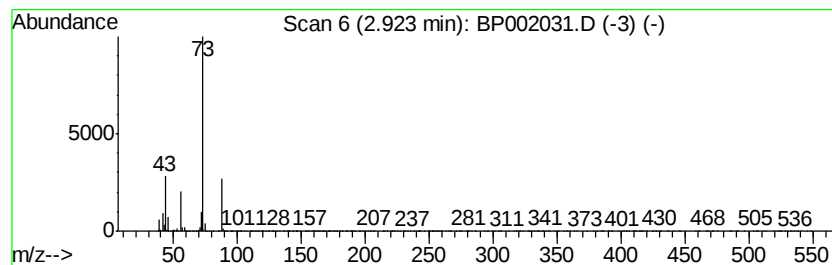
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	28.19 ng/ul	2228500	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	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
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	28.2	ng/ul	2228500	1	7.64	1581100	20.0