

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022920\
 Data File : BP001964.D
 Acq On : 29 Feb 2020 17:57
 Operator : CG/JU
 Sample : L1615-13
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DBDN7

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	2.922	3	6	29	rVB	1940697	2845583	51.39%	7.187%
2	3.169	45	48	54	rVB2	12871	18483	0.33%	0.047%
3	3.805	153	156	162	rVB2	17514	25766	0.47%	0.065%
4	3.893	168	171	179	rVB	11292	18855	0.34%	0.048%
5	4.381	251	254	259	rVV4	4117	6480	0.12%	0.016%
6	4.434	261	263	270	rVB3	6425	8450	0.15%	0.021%
7	4.787	318	323	334	rBV	52994	87062	1.57%	0.220%
8	6.822	660	669	684	rBV	172777	313024	5.65%	0.791%
9	6.981	690	696	710	rVB	159828	259152	4.68%	0.655%
10	7.181	723	730	741	rVB	191204	319193	5.76%	0.806%
11	7.293	746	749	756	rVB9	3622	6110	0.11%	0.015%
12	7.640	801	808	819	rBV	1078165	1731754	31.28%	4.374%
13	8.181	895	900	904	rVB3	4787	6859	0.12%	0.017%
14	8.346	922	928	939	rBV	197934	343134	6.20%	0.867%
15	8.457	941	947	954	rVB	22588	41173	0.74%	0.104%
16	8.781	995	1002	1014	rBV	145465	259084	4.68%	0.654%
17	9.275	1080	1086	1093	rVB	10758	18909	0.34%	0.048%
18	9.504	1116	1125	1135	rBV	107430	194512	3.51%	0.491%
19	9.863	1181	1186	1193	rVB	3002	7601	0.14%	0.019%
20	10.040	1210	1216	1232	rBV	193946	368001	6.65%	0.929%
21	10.416	1271	1280	1295	rBV	1423018	2455868	44.35%	6.203%
22	10.551	1295	1303	1315	rBV	163769	328890	5.94%	0.831%
23	12.016	1545	1552	1558	rBV3	4436	9242	0.17%	0.023%
24	13.204	1748	1754	1758	rBV8	4985	9623	0.17%	0.024%
25	13.610	1815	1823	1829	rBV8	4090	10858	0.20%	0.027%
26	13.692	1829	1837	1842	rBV	440868	627787	11.34%	1.586%
27	13.739	1842	1845	1851	rVB	82192	115417	2.08%	0.292%
28	13.969	1877	1884	1899	rBV	476549	756336	13.66%	1.910%
29	14.281	1929	1937	1946	rBV	2352580	3495228	63.12%	8.828%
30	14.486	1966	1972	1980	rBV2	32856	80443	1.45%	0.203%
31	14.575	1983	1987	1992	rVB6	9000	13216	0.24%	0.033%
32	14.710	2001	2010	2017	rBV2	25277	48243	0.87%	0.122%
33	15.116	2073	2079	2084	rVB7	3858	6453	0.12%	0.016%
34	15.275	2100	2106	2112	rBV	733991	1050820	18.98%	2.654%

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 Title : SVOA CALIBRATION

35	15.333	2112	2116	2122	rVV2	15998	26541	0.48%	0.067%
36	15.398	2122	2127	2139	rVB	74819	128355	2.32%	0.324%
37	15.516	2144	2147	2154	rVB3	8828	13724	0.25%	0.035%
38	15.663	2168	2172	2178	rVB8	2909	6739	0.12%	0.017%
39	16.063	2238	2240	2247	rVB8	6170	7439	0.13%	0.019%
40	16.816	2364	2368	2377	rVV2	12980	23672	0.43%	0.060%
41	17.027	2395	2404	2410	rBV	2925471	4246201	76.69%	10.724%
42	17.127	2415	2421	2424	rVV	755140	1119145	20.21%	2.827%
43	17.163	2424	2427	2438	rVB	867912	1162706	21.00%	2.937%
44	17.304	2449	2451	2455	rVB3	4660	5652	0.10%	0.014%
45	17.439	2468	2474	2480	rBV	57627	88849	1.60%	0.224%
46	17.722	2518	2522	2528	rVB9	7406	14451	0.26%	0.036%
47	17.951	2557	2561	2569	rBV5	20900	45904	0.83%	0.116%
48	18.033	2572	2575	2580	rVB	12134	20767	0.38%	0.052%
49	18.104	2581	2587	2589	rBV6	4771	8807	0.16%	0.022%
50	18.245	2607	2611	2614	rBV5	8857	11083	0.20%	0.028%
51	18.804	2702	2706	2711	rBV8	5701	10921	0.20%	0.028%
52	18.922	2724	2726	2730	rBV4	4760	7198	0.13%	0.018%
53	19.022	2740	2743	2744	rBV	8874	9481	0.17%	0.024%
54	19.051	2744	2748	2753	rVB	87412	116070	2.10%	0.293%
55	19.198	2770	2773	2776	rBV5	7985	10584	0.19%	0.027%
56	19.269	2782	2785	2793	rVB2	9866	16649	0.30%	0.042%
57	19.374	2797	2803	2819	rVV2	1052936	1722767	31.11%	4.351%
58	19.645	2845	2849	2852	rVB2	14535	20299	0.37%	0.051%
59	19.833	2877	2881	2882	rBV2	19010	25013	0.45%	0.063%
60	19.933	2896	2898	2901	rBV3	9078	10412	0.19%	0.026%
61	19.986	2904	2907	2911	rVB2	17192	19795	0.36%	0.050%
62	20.039	2912	2916	2920	rVV3	25550	38573	0.70%	0.097%
63	20.174	2936	2939	2943	rBV3	20959	27985	0.51%	0.071%
64	20.421	2979	2981	2984	rBV4	15516	17212	0.31%	0.043%
65	20.816	3045	3048	3051	rBV	28799	33889	0.61%	0.086%
66	20.863	3051	3056	3061	rVV3	87569	168759	3.05%	0.426%
67	21.121	3093	3100	3105	rBV	3949229	5427365	98.02%	13.707%
68	21.239	3117	3120	3123	rBV2	38534	53011	0.96%	0.134%
69	21.298	3128	3130	3136	rVB	49206	59007	1.07%	0.149%
70	21.733	3201	3204	3209	rVB2	78346	95433	1.72%	0.241%
71	22.192	3279	3282	3289	rVB	109188	146385	2.64%	0.370%

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72	22.668	3358	3363	3366	rBV	271948	510782	9.22%	1.290%
73	23.139	3439	3443	3446	rBV	120052	197479	3.57%	0.499%
74	23.192	3446	3452	3457	rVV	729166	1222059	22.07%	3.086%
75	23.268	3462	3465	3469	rVV	187926	293919	5.31%	0.742%
76	23.333	3469	3476	3496	rVB	2865031	5537162	100.00%	13.985%
77	23.921	3570	3576	3584	rVB	176728	347147	6.27%	0.877%
78	24.668	3699	3703	3711	rVB	118107	240725	4.35%	0.608%
79	25.551	3847	3853	3869	rVB6	123969	390428	7.05%	0.986%

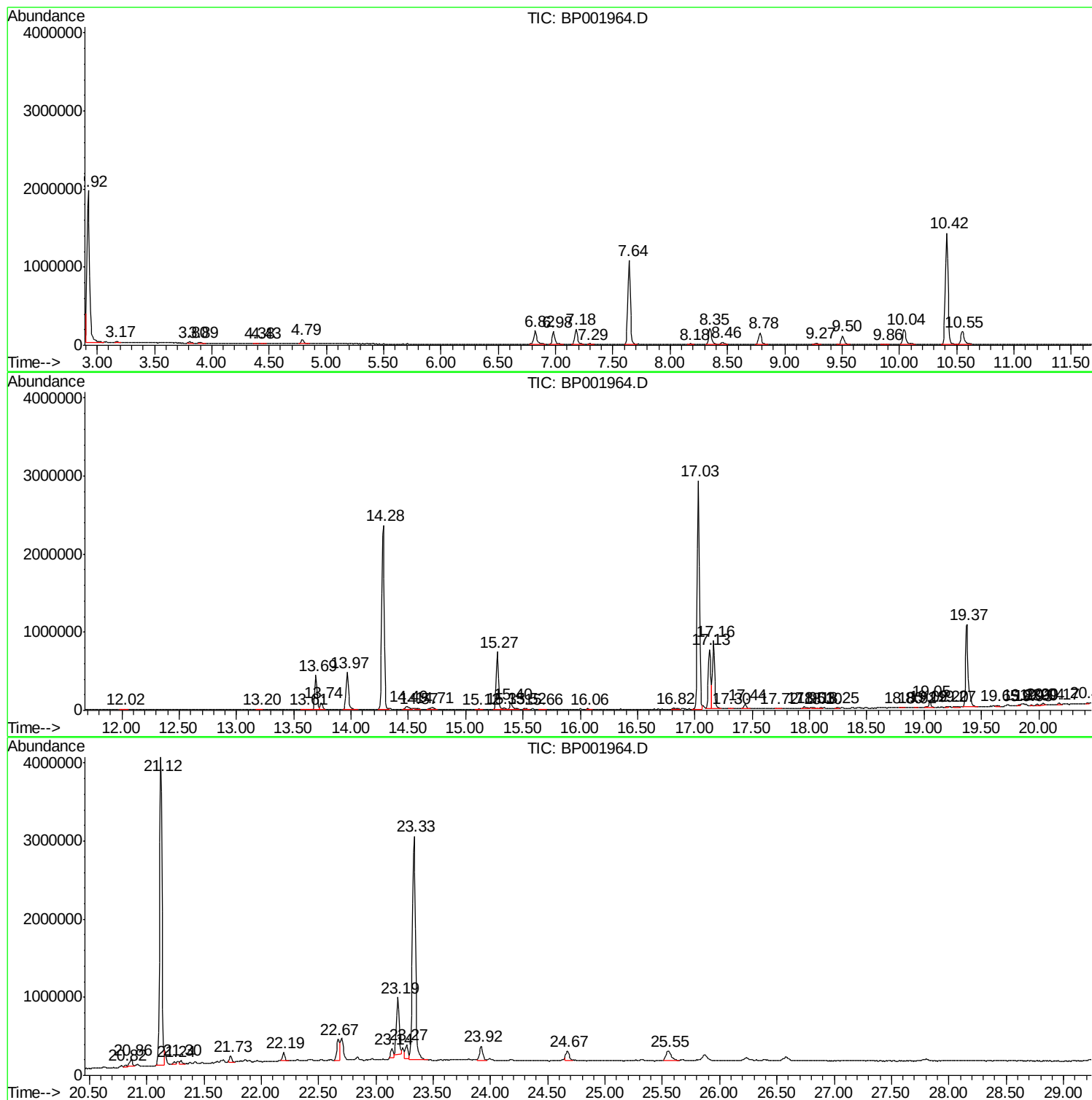
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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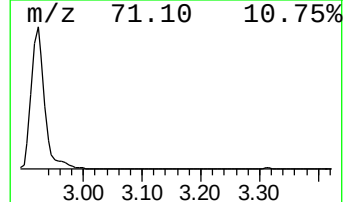
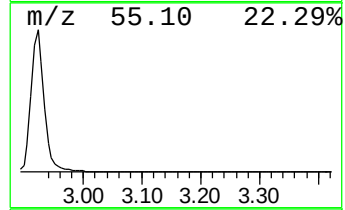
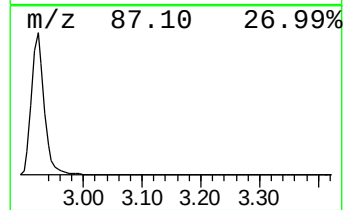
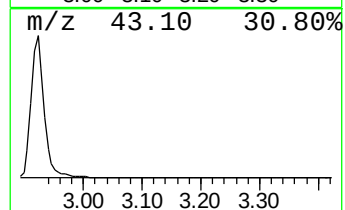
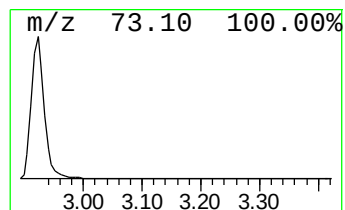
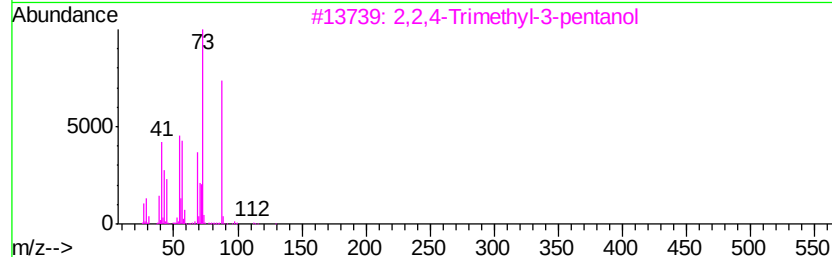
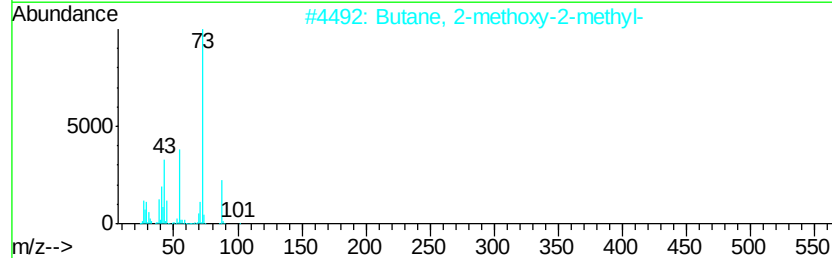
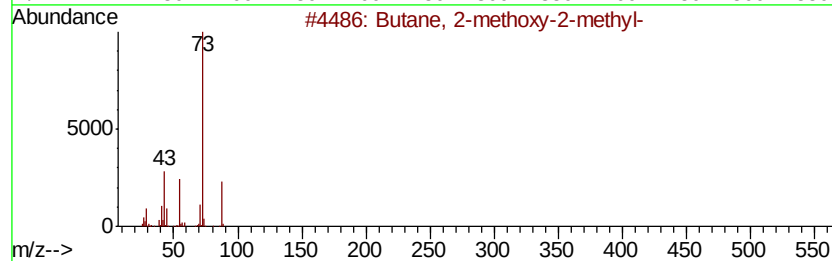
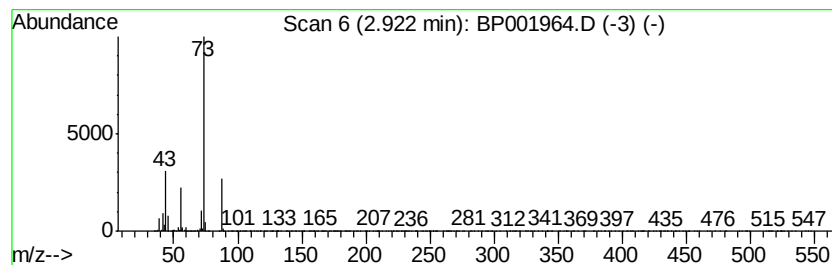
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	32.86 ng/ul	2845580	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	78
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	32.9	ng/ul	2845580	1	7.64	1731750	20.0