

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP022120\
 Data File : BP001844.D
 Acq On : 22 Feb 2020 03:29
 Operator : CG/JU
 Sample : L1506-17
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 TP-32-33

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	2.922	3	6	31	rVB	2524217	3806107	49.68%	7.814%
2	3.816	153	158	165	rVB	20723	35937	0.47%	0.074%
3	3.905	169	173	177	rVB2	11558	16644	0.22%	0.034%
4	4.264	231	234	240	rVB7	5768	8226	0.11%	0.017%
5	4.387	249	255	261	rBV3	17989	40921	0.53%	0.084%
6	4.440	261	264	270	rVB3	8126	13665	0.18%	0.028%
7	4.799	320	325	338	rVB	68510	104112	1.36%	0.214%
8	6.828	661	670	681	rBV2	112961	226232	2.95%	0.464%
9	6.993	692	698	706	rBV	107464	165375	2.16%	0.340%
10	7.187	725	731	740	rVB	132724	217883	2.84%	0.447%
11	7.310	747	752	757	rVB6	6259	9655	0.13%	0.020%
12	7.652	803	810	818	rBV	1422470	2245613	29.31%	4.610%
13	8.357	922	930	938	rBV	116402	193429	2.52%	0.397%
14	8.463	942	948	958	rVB	29744	54013	0.71%	0.111%
15	8.793	998	1004	1013	rBV	114998	197174	2.57%	0.405%
16	8.987	1032	1037	1041	rVB8	5896	10170	0.13%	0.021%
17	9.287	1081	1088	1093	rBV2	10353	18907	0.25%	0.039%
18	9.516	1120	1127	1135	rBV	86088	147379	1.92%	0.303%
19	9.869	1181	1187	1196	rVB	4387	10235	0.13%	0.021%
20	10.051	1212	1218	1231	rVB	157880	269618	3.52%	0.554%
21	10.428	1274	1282	1297	rBV	2006944	3356648	43.82%	6.891%
22	10.563	1297	1305	1316	rBV	116861	224558	2.93%	0.461%
23	12.951	1707	1711	1716	rVB6	6313	9554	0.12%	0.020%
24	13.040	1720	1726	1730	rBV4	15626	24175	0.32%	0.050%
25	13.181	1745	1750	1754	rBV8	8429	14203	0.19%	0.029%
26	13.581	1814	1818	1822	rBV5	6662	13177	0.17%	0.027%
27	13.616	1822	1824	1828	rVV5	7595	10260	0.13%	0.021%
28	13.704	1832	1839	1844	rVV	329724	470068	6.14%	0.965%
29	13.751	1844	1847	1854	rVB	39873	55703	0.73%	0.114%
30	13.975	1877	1885	1899	rBV	370088	572638	7.48%	1.176%
31	14.287	1931	1938	1947	rBV	3227073	4915872	64.17%	10.093%
32	14.375	1948	1953	1956	rVV5	14686	25586	0.33%	0.053%
33	14.422	1956	1961	1967	rVB7	22003	39154	0.51%	0.080%
34	14.487	1967	1972	1981	rBV2	47848	83133	1.09%	0.171%

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

35	14.628	1992	1996	2000	rBV4	5957	7732	0.10%	0.016%
36	14.710	2005	2010	2015	rBV	41043	60968	0.80%	0.125%
37	15.122	2075	2080	2085	rBV3	9318	13453	0.18%	0.028%
38	15.286	2101	2108	2115	rBV	535330	771267	10.07%	1.583%
39	15.404	2122	2128	2137	rBV	60006	97218	1.27%	0.200%
40	15.528	2145	2149	2155	rVB7	8131	11615	0.15%	0.024%
41	16.028	2230	2234	2239	rBV7	5951	10889	0.14%	0.022%
42	16.069	2239	2241	2246	rVB6	4909	8156	0.11%	0.017%
43	16.498	2309	2314	2318	rBV7	4829	10400	0.14%	0.021%
44	16.598	2327	2331	2338	rVB5	8990	17139	0.22%	0.035%
45	16.710	2345	2350	2356	rVB9	5072	11115	0.15%	0.023%
46	16.828	2365	2370	2377	rBV2	20114	37722	0.49%	0.077%
47	17.039	2399	2406	2412	rBV	4381467	6002611	78.36%	12.324%
48	17.139	2417	2423	2436	rVV	573111	865406	11.30%	1.777%
49	17.245	2437	2441	2448	rVB10	15737	22680	0.30%	0.047%
50	17.586	2495	2499	2503	rVB6	5894	7797	0.10%	0.016%
51	17.851	2540	2544	2549	rBV8	4826	9456	0.12%	0.019%
52	17.963	2559	2563	2567	rBV3	68002	101944	1.33%	0.209%
53	18.016	2567	2572	2580	rVB3	41997	114279	1.49%	0.235%
54	18.263	2611	2614	2622	rVB10	8850	15769	0.21%	0.032%
55	18.369	2628	2632	2640	rBV10	25812	43807	0.57%	0.090%
56	18.651	2677	2680	2684	rVB4	13942	16531	0.22%	0.034%
57	18.798	2702	2705	2711	rVB5	17057	26258	0.34%	0.054%
58	18.945	2726	2730	2731	rBV3	12981	16266	0.21%	0.033%
59	19.057	2745	2749	2756	rVB	84047	112572	1.47%	0.231%
60	19.204	2772	2774	2778	rBV4	13388	16629	0.22%	0.034%
61	19.380	2799	2804	2817	rBV3	848579	1339279	17.48%	2.750%
62	19.586	2836	2839	2843	rBV	25379	33428	0.44%	0.069%
63	19.739	2860	2865	2870	rBV5	25443	50677	0.66%	0.104%
64	19.898	2882	2892	2897	rBV3	76944	171257	2.24%	0.352%
65	19.992	2904	2908	2912	rBV2	73713	87304	1.14%	0.179%
66	20.045	2913	2917	2922	rVV2	48331	74585	0.97%	0.153%
67	20.186	2938	2941	2944	rBV	35839	41275	0.54%	0.085%
68	20.874	3053	3058	3062	rBV3	113114	194972	2.55%	0.400%
69	21.133	3095	3102	3106	rBV	5880497	7660580	100.00%	15.728%
70	21.169	3106	3108	3115	rVB	288985	327316	4.27%	0.672%
71	21.251	3118	3122	3126	rBV	233607	328211	4.28%	0.674%

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72	21.745	3203	3206	3212	rVB	123917	164961	2.15%	0.339%
73	22.210	3281	3285	3291	rVB	176098	251266	3.28%	0.516%
74	22.333	3302	3306	3314	rVB	233494	337151	4.40%	0.692%
75	22.680	3361	3365	3367	rBV	197267	307146	4.01%	0.631%
76	22.715	3368	3371	3383	rVB2	451601	773424	10.10%	1.588%
77	23.204	3449	3454	3459	rBV	491570	845605	11.04%	1.736%
78	23.286	3464	3468	3472	rVV	295373	485317	6.34%	0.996%
79	23.345	3472	3478	3494	rVB	4012199	7586281	99.03%	15.575%
80	23.939	3574	3579	3587	rVB	361968	688756	8.99%	1.414%
81	24.692	3702	3707	3715	rVB	243262	539548	7.04%	1.108%
82	25.574	3853	3857	3867	rVB3	170015	383253	5.00%	0.787%

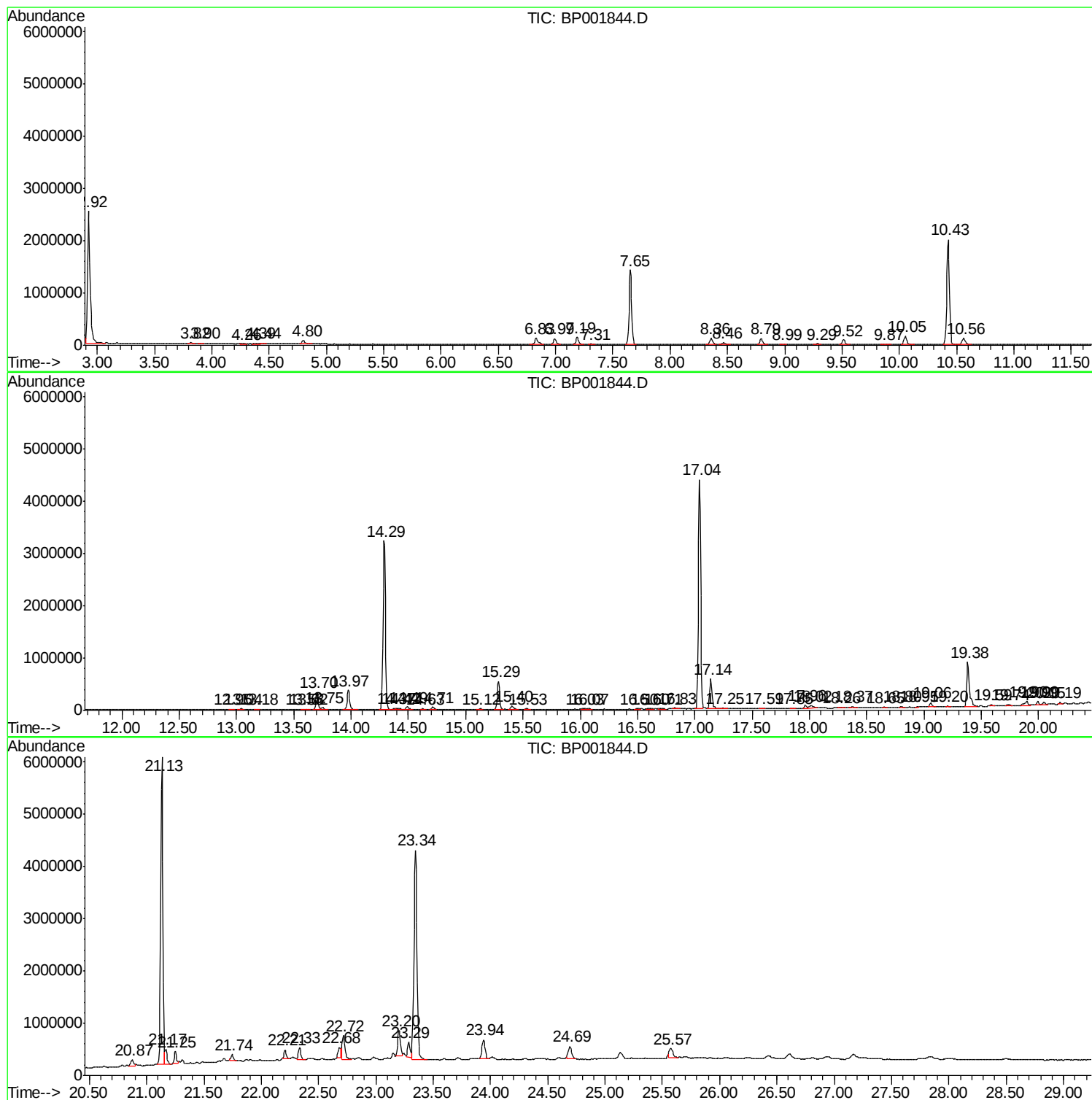
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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



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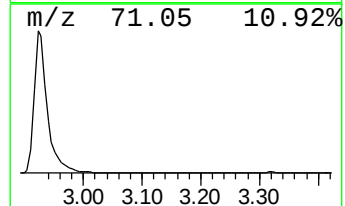
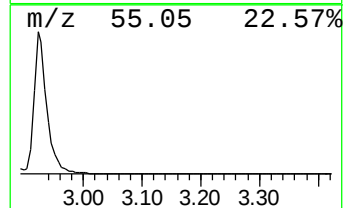
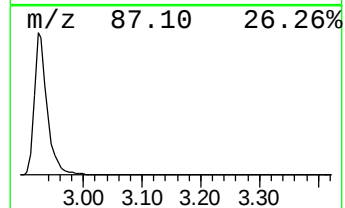
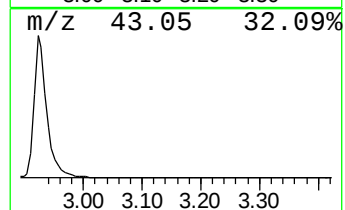
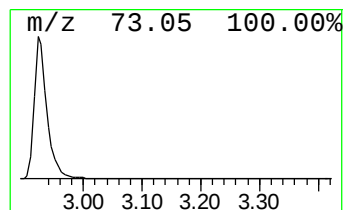
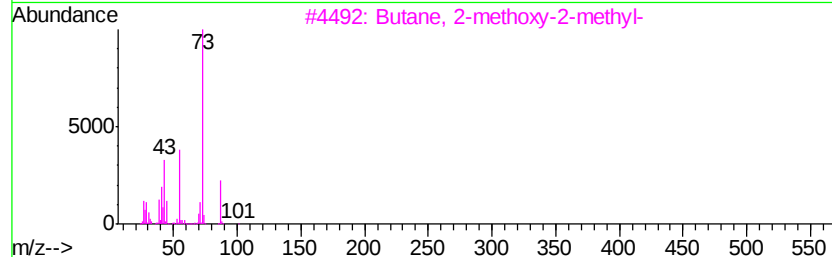
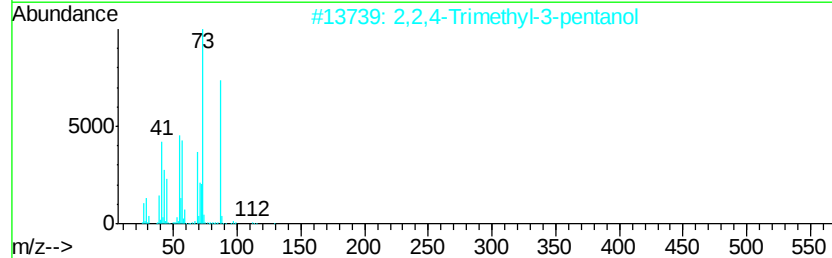
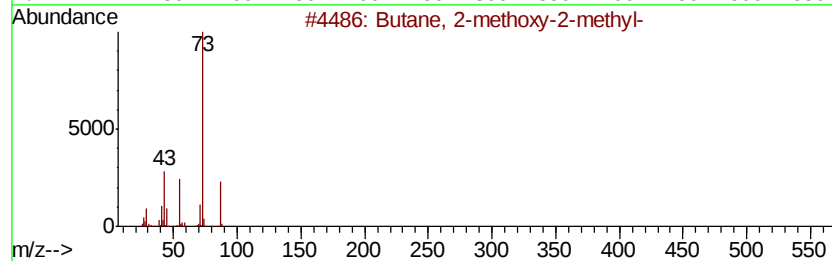
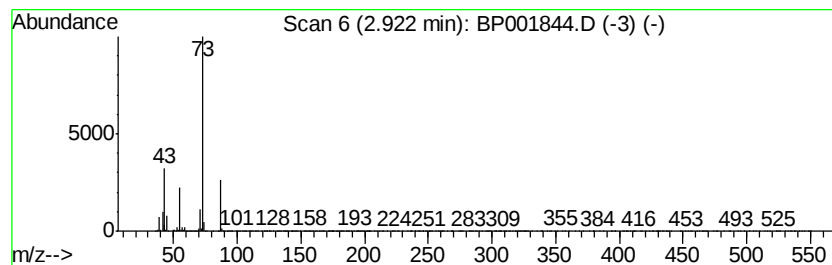
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP021820MA.M
Quant Title : SVOA CALIBRATION

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	33.90 ng/ul	3806110	1,4-Dichlorobenzene-d4	7.65
Hit# of	5	Tentative ID	MW MolForm	CAS# Qual
1	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	78
2	2,2,4-Trimethyl-3-pentanol	130 C8H18O	005162-48-1	39
3	Butane, 2-methoxy-2-methyl-	102 C6H14O	000994-05-8	38
4	Pentane, 3-methoxy-	102 C6H14O	036839-67-5	23
5	Silane, tetramethyl-	88 C4H12Si	000075-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.92	33.9	ng/ul	3806110	1	7.65	2245610	20.0