

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
 Data File : BP002103.D
 Acq On : 06 Mar 2020 18:46
 Operator : CG/JU
 Sample : L1782-05
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AA9

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	982949	1313140	15.62%	1.809%
2	3.164	44	47	57	rVB	67644	101453	1.21%	0.140%
3	3.440	91	94	96	rBV	9172	8915	0.11%	0.012%
4	3.811	155	157	163	rVB3	9120	11412	0.14%	0.016%
5	3.893	165	171	176	rBV3	14462	27100	0.32%	0.037%
6	4.252	229	232	234	rBV	9237	12813	0.15%	0.018%
7	4.787	321	323	328	rBV	10257	14896	0.18%	0.021%
8	5.787	490	493	497	rVB	7397	11373	0.14%	0.016%
9	6.093	542	545	549	rBV	6754	11147	0.13%	0.015%
10	6.816	662	668	681	rVV	267196	454380	5.41%	0.626%
11	6.975	689	695	704	rBV	925824	1443361	17.17%	1.989%
12	7.175	722	729	742	rVB	1022782	1644778	19.57%	2.266%
13	7.293	747	749	753	rVB	8645	9821	0.12%	0.014%
14	7.640	801	808	815	rBV	862677	1397142	16.62%	1.925%
15	7.763	827	829	833	rBV	5801	10088	0.12%	0.014%
16	8.010	869	871	878	rVV	13080	18725	0.22%	0.026%
17	8.346	918	928	938	rBV	791168	1301903	15.49%	1.794%
18	8.781	992	1002	1012	rBV	1054561	1757951	20.92%	2.422%
19	9.269	1078	1085	1090	rVB3	44549	76289	0.91%	0.105%
20	9.499	1117	1124	1135	rBV	862693	1416356	16.85%	1.952%
21	10.034	1208	1215	1226	rBV	1430709	2449316	29.14%	3.375%
22	10.410	1272	1279	1285	rBV	1209891	2067677	24.60%	2.849%
23	10.457	1285	1287	1292	rVB2	28712	38909	0.46%	0.054%
24	10.546	1296	1302	1312	rBV2	57168	131132	1.56%	0.181%
25	11.345	1433	1438	1439	rBV	13497	18502	0.22%	0.025%
26	11.763	1501	1509	1514	rBV2	16093	41740	0.50%	0.058%
27	12.004	1544	1550	1558	rBV2	22804	49507	0.59%	0.068%
28	12.087	1563	1564	1569	rVB	8442	10607	0.13%	0.015%
29	12.228	1583	1588	1592	rVB	8408	11409	0.14%	0.016%
30	12.375	1609	1613	1616	rVB	8721	9416	0.11%	0.013%
31	12.669	1660	1663	1666	rBV	6264	10135	0.12%	0.014%
32	12.810	1682	1687	1690	rBV	5834	11117	0.13%	0.015%
33	13.045	1723	1727	1729	rBV	8714	11535	0.14%	0.016%
34	13.128	1736	1741	1746	rVB	11037	24000	0.29%	0.033%

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35	13.187	1749	1751	1758	rVB	9472	17301	0.21%	0.024%
36	13.687	1830	1836	1841	rVV	2821169	3850556	45.82%	5.306%
37	13.734	1841	1844	1849	rVB	178869	241220	2.87%	0.332%
38	13.963	1876	1883	1895	rBV	3246551	4833707	57.51%	6.661%
39	14.081	1900	1903	1905	rBV	7624	8477	0.10%	0.012%
40	14.216	1923	1926	1929	rVV	9165	12781	0.15%	0.018%
41	14.275	1929	1936	1942	rVV	1946803	2894669	34.44%	3.989%
42	14.334	1942	1946	1953	rVB2	20373	38426	0.46%	0.053%
43	14.481	1966	1971	1979	rBV2	92333	209725	2.50%	0.289%
44	14.681	2001	2005	2010	rVB2	10471	21499	0.26%	0.030%
45	14.751	2014	2017	2022	rBV	7110	13398	0.16%	0.018%
46	14.857	2031	2035	2036	rBV	7779	9349	0.11%	0.013%
47	15.022	2060	2063	2066	rVV	8327	9676	0.12%	0.013%
48	15.169	2085	2088	2092	rBV	8526	10317	0.12%	0.014%
49	15.275	2098	2106	2112	rBV	4116677	6174976	73.47%	8.509%
50	15.328	2112	2115	2120	rVB	25391	32124	0.38%	0.044%
51	15.392	2120	2126	2135	rBV	851224	1168101	13.90%	1.610%
52	15.457	2135	2137	2142	rVV	12130	18634	0.22%	0.026%
53	15.516	2142	2147	2153	rVB2	50286	78873	0.94%	0.109%
54	15.628	2163	2166	2169	rBV	8355	11027	0.13%	0.015%
55	15.769	2186	2190	2191	rBV	7468	11190	0.13%	0.015%
56	16.057	2237	2239	2243	rVB	18047	22553	0.27%	0.031%
57	16.533	2318	2320	2324	rVB	8414	9273	0.11%	0.013%
58	16.569	2324	2326	2330	rBV	8338	11577	0.14%	0.016%
59	16.810	2364	2367	2372	rBV2	15558	32621	0.39%	0.045%
60	16.881	2376	2379	2380	rBV	9482	10075	0.12%	0.014%
61	17.028	2397	2404	2411	rBV	2308622	3367997	40.07%	4.641%
62	17.122	2414	2420	2430	rVV2	4574354	6536711	77.78%	9.007%
63	17.945	2556	2560	2565	rBV2	93972	133191	1.58%	0.184%
64	18.233	2607	2609	2613	rBV2	18871	21992	0.26%	0.030%
65	19.016	2738	2742	2748	rBV2	54773	95778	1.14%	0.132%
66	19.263	2780	2784	2788	rVB2	53951	71977	0.86%	0.099%
67	19.369	2796	2802	2812	rVB2	5933308	8037321	95.63%	11.075%
68	20.863	3052	3056	3062	rBV2	173196	292382	3.48%	0.403%
69	21.121	3094	3100	3107	rBV	3001554	3837187	45.66%	5.288%
70	21.292	3127	3129	3134	rVB	58647	63126	0.75%	0.087%
71	21.727	3200	3203	3213	rVB2	92945	128475	1.53%	0.177%

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72	22.186	3278	3281	3287	rVB2	144385	173090	2.06%	0.239%
73	22.316	3298	3303	3311	rBV	284245	388280	4.62%	0.535%
74	22.692	3363	3367	3374	rVB	188864	259606	3.09%	0.358%
75	23.186	3444	3451	3459	rBV	4631868	8404328	100.00%	11.581%
76	23.257	3459	3463	3468	rVV	223069	391508	4.66%	0.539%
77	23.327	3468	3475	3488	rVB	2119211	4034200	48.00%	5.559%
78	23.904	3568	3573	3581	rBV2	184896	366915	4.37%	0.506%
79	24.657	3696	3701	3707	rVB	142543	285697	3.40%	0.394%

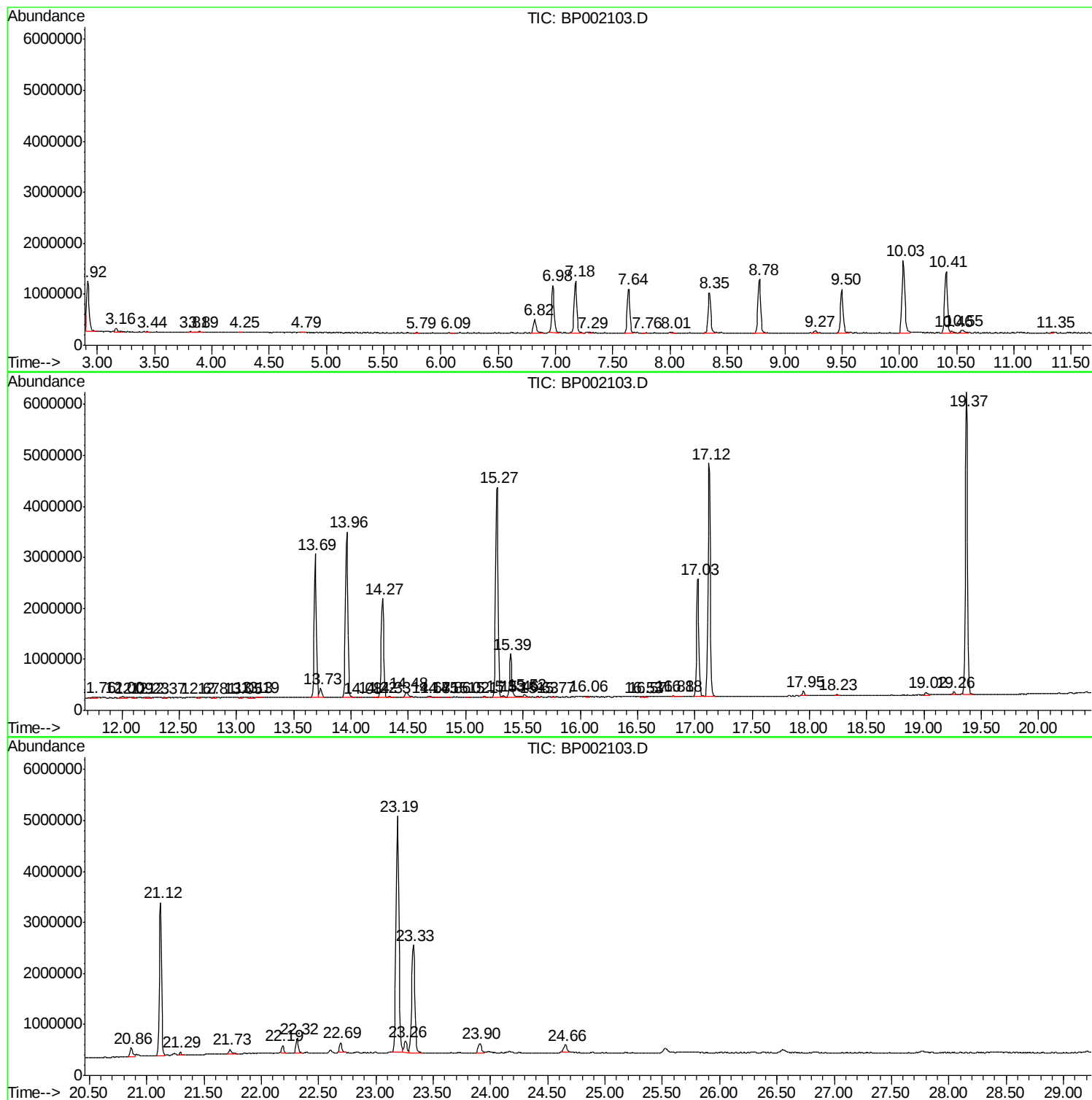
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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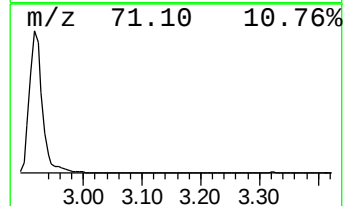
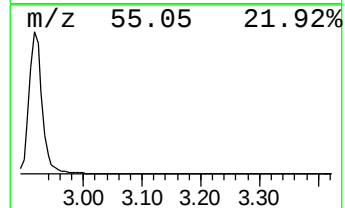
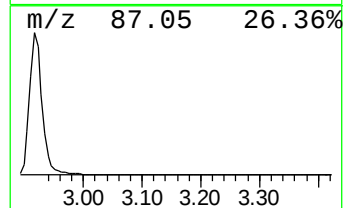
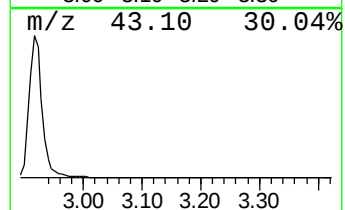
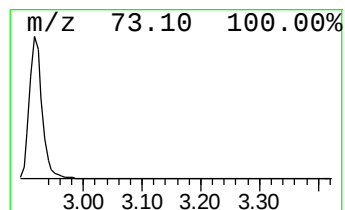
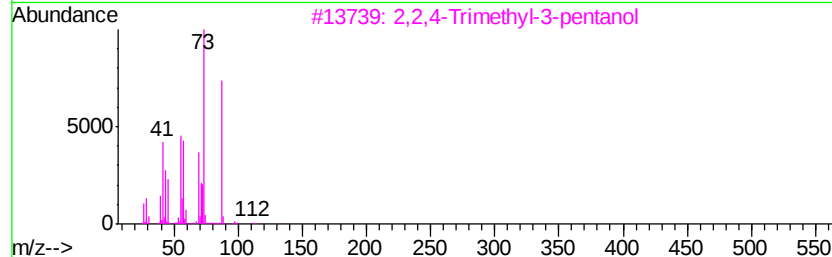
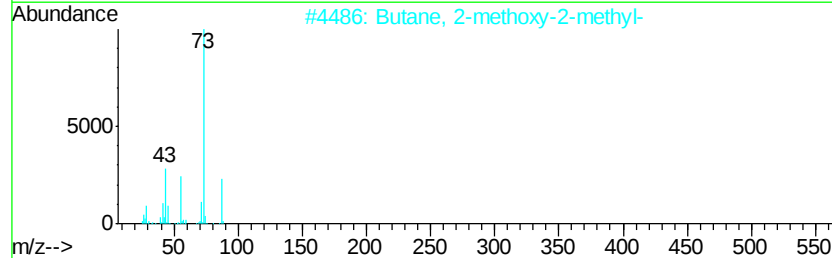
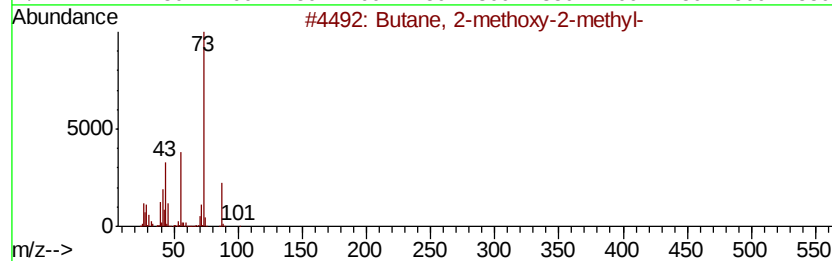
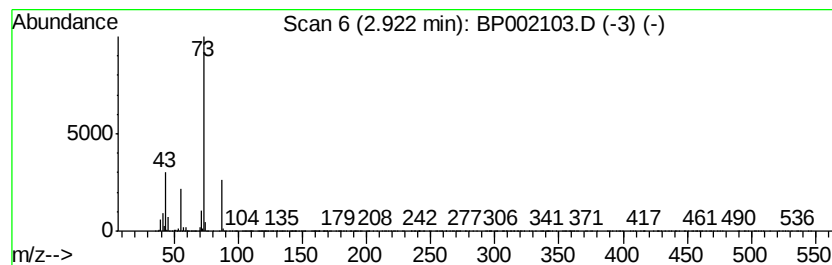
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	18.80 ng/ul	1313140	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	40
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
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	18.8	ng/ul	1313140	1	7.64	1397140	20.0