

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP030620\
 Data File : BP002104.D
 Acq On : 06 Mar 2020 19:20
 Operator : CG/JU
 Sample : L1782-08
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 C0AB2

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	17	rVB	997793	1287235	16.76%	1.830%
2	3.164	43	47	53	rBV2	62477	85671	1.12%	0.122%
3	3.893	168	171	177	rVB2	12641	17971	0.23%	0.026%
4	4.134	208	212	215	rBV	7115	11126	0.14%	0.016%
5	4.158	215	216	220	rVB	8146	7967	0.10%	0.011%
6	4.422	259	261	264	rVB	6865	7753	0.10%	0.011%
7	4.669	298	303	305	rVB	7635	10279	0.13%	0.015%
8	4.863	333	336	340	rVB	9106	16133	0.21%	0.023%
9	4.911	340	344	346	rBV	9283	13767	0.18%	0.020%
10	5.034	363	365	369	rVB	5813	7974	0.10%	0.011%
11	5.311	408	412	413	rBV	7015	9132	0.12%	0.013%
12	5.475	437	440	442	rBV	7294	8459	0.11%	0.012%
13	5.881	504	509	511	rBV	5994	8232	0.11%	0.012%
14	6.281	574	577	579	rVB	7697	8030	0.10%	0.011%
15	6.646	637	639	643	rVB	6073	7859	0.10%	0.011%
16	6.816	662	668	678	rBV	249916	439680	5.72%	0.625%
17	6.975	688	695	705	rBV	866770	1373090	17.87%	1.952%
18	7.175	722	729	736	rBV	965396	1541169	20.06%	2.191%
19	7.293	748	749	753	rBV	7266	9499	0.12%	0.014%
20	7.393	763	766	770	rBV	5528	8747	0.11%	0.012%
21	7.640	798	808	816	rBV	959259	1573756	20.48%	2.237%
22	8.010	866	871	876	rBV2	11987	24121	0.31%	0.034%
23	8.340	920	927	936	rBV	729811	1191486	15.51%	1.694%
24	8.581	966	968	970	rBV	8219	9210	0.12%	0.013%
25	8.781	993	1002	1010	rBV	988345	1665712	21.68%	2.368%
26	8.957	1030	1032	1035	rBV	8046	8235	0.11%	0.012%
27	9.104	1056	1057	1061	rBV	7024	9316	0.12%	0.013%
28	9.140	1061	1063	1067	rVV	8750	11064	0.14%	0.016%
29	9.269	1078	1085	1093	rVB2	61783	107536	1.40%	0.153%
30	9.499	1115	1124	1133	rBV	812223	1338562	17.42%	1.903%
31	9.593	1137	1140	1143	rVV	6105	9948	0.13%	0.014%
32	9.646	1146	1149	1152	rBV	5897	9463	0.12%	0.013%
33	9.822	1176	1179	1189	rBV	10713	23582	0.31%	0.034%
34	10.034	1207	1215	1229	rBV	1324681	2291321	29.82%	3.257%

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35	10.187	1239	1241	1246	rVB	6846	8016	0.10%	0.011%
36	10.410	1272	1279	1285	rBV	1387870	2282109	29.70%	3.244%
37	10.457	1285	1287	1293	rVV	16845	25577	0.33%	0.036%
38	10.551	1296	1303	1316	rVV3	49925	139039	1.81%	0.198%
39	10.669	1319	1323	1326	rVB	7503	12464	0.16%	0.018%
40	10.740	1330	1335	1340	rBV	5450	12773	0.17%	0.018%
41	11.404	1445	1448	1451	rVB	6711	10314	0.13%	0.015%
42	11.457	1451	1457	1458	rBV	8846	12859	0.17%	0.018%
43	11.757	1502	1508	1514	rBV2	24957	45350	0.59%	0.064%
44	12.010	1546	1551	1557	rVB2	23925	40432	0.53%	0.057%
45	12.087	1560	1564	1566	rBV	7379	11948	0.16%	0.017%
46	12.298	1598	1600	1604	rVB2	11480	14368	0.19%	0.020%
47	12.798	1682	1685	1688	rBV	7889	10228	0.13%	0.015%
48	13.122	1738	1740	1745	rVB	12262	13584	0.18%	0.019%
49	13.192	1750	1752	1756	rVB	10875	12410	0.16%	0.018%
50	13.434	1790	1793	1796	rBV	8978	10035	0.13%	0.014%
51	13.469	1796	1799	1801	rVB	6956	9013	0.12%	0.013%
52	13.569	1813	1816	1818	rBV	8204	10457	0.14%	0.015%
53	13.598	1818	1821	1825	rVV	16089	23889	0.31%	0.034%
54	13.687	1828	1836	1841	rVV	2503219	3471112	45.18%	4.935%
55	13.734	1841	1844	1853	rVB	164395	226056	2.94%	0.321%
56	13.834	1858	1861	1865	rVV	9803	16324	0.21%	0.023%
57	13.963	1876	1883	1893	rBV	3029374	4442338	57.82%	6.315%
58	14.145	1911	1914	1915	rBV	6462	8420	0.11%	0.012%
59	14.169	1915	1918	1922	rVB	15034	22988	0.30%	0.033%
60	14.275	1928	1936	1942	rBV	2144726	3187624	41.49%	4.532%
61	14.334	1942	1946	1952	rVB	101282	158211	2.06%	0.225%
62	14.481	1965	1971	1980	rBV2	87881	201451	2.62%	0.286%
63	14.675	1999	2004	2010	rBV2	39313	60884	0.79%	0.087%
64	15.169	2083	2088	2090	rBV	8145	11912	0.16%	0.017%
65	15.269	2099	2105	2111	rBV	3950023	5585131	72.70%	7.940%
66	15.328	2111	2115	2120	rVB	70391	108954	1.42%	0.155%
67	15.392	2120	2126	2135	rBV	740063	1047972	13.64%	1.490%
68	15.510	2140	2146	2153	rVV2	45366	70830	0.92%	0.101%
69	15.628	2163	2166	2169	rBV	13617	12496	0.16%	0.018%
70	15.769	2187	2190	2198	rVB2	20779	38318	0.50%	0.054%
71	15.839	2200	2202	2206	rBV	8217	8582	0.11%	0.012%

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 Title : SVOA CALIBRATION

72	15.992	2225	2228	2232	rBV	19774	28695	0.37%	0.041%
73	16.057	2236	2239	2247	rVB2	16460	31000	0.40%	0.044%
74	16.298	2276	2280	2283	rBV	6796	8979	0.12%	0.013%
75	16.333	2283	2286	2290	rBV	6444	10523	0.14%	0.015%
76	16.822	2363	2369	2371	rBV2	14995	29090	0.38%	0.041%
77	16.904	2381	2383	2385	rVB	10059	9318	0.12%	0.013%
78	17.022	2397	2403	2409	rBV	2559620	3704081	48.21%	5.266%
79	17.122	2414	2420	2435	rBV2	4204645	5926615	77.14%	8.426%
80	17.433	2471	2473	2477	rVB2	12786	16972	0.22%	0.024%
81	17.945	2556	2560	2564	rBV2	72041	89974	1.17%	0.128%
82	18.092	2582	2585	2593	rVB	32198	50466	0.66%	0.072%
83	18.239	2607	2610	2611	rBV	12611	15145	0.20%	0.022%
84	19.016	2738	2742	2745	rBV2	52661	82413	1.07%	0.117%
85	19.045	2745	2747	2754	rVB2	48158	67600	0.88%	0.096%
86	19.186	2769	2771	2774	rBV	12630	12533	0.16%	0.018%
87	19.257	2780	2783	2788	rVB2	46048	59935	0.78%	0.085%
88	19.369	2796	2802	2813	rVB	5436646	7332248	95.44%	10.424%
89	19.622	2842	2845	2849	rVB2	30699	36688	0.48%	0.052%
90	20.863	3052	3056	3062	rBV2	88616	154807	2.02%	0.220%
91	21.121	3094	3100	3115	rBV	3359221	4344909	56.56%	6.177%
92	21.727	3200	3203	3207	rBV2	47839	53869	0.70%	0.077%
93	22.186	3278	3281	3287	rVB2	111542	141662	1.84%	0.201%
94	22.310	3299	3302	3307	rVB	157179	200531	2.61%	0.285%
95	22.692	3363	3367	3374	rVB	156651	226914	2.95%	0.323%
96	23.186	3444	3451	3459	rBV	4333342	7682615	100.00%	10.922%
97	23.257	3460	3463	3468	rVV	184831	308451	4.01%	0.439%
98	23.327	3468	3475	3492	rVB	2518970	4648164	60.50%	6.608%
99	23.904	3569	3573	3580	rVB2	145028	281458	3.66%	0.400%
100	24.651	3696	3700	3708	rVB2	125076	247214	3.22%	0.351%

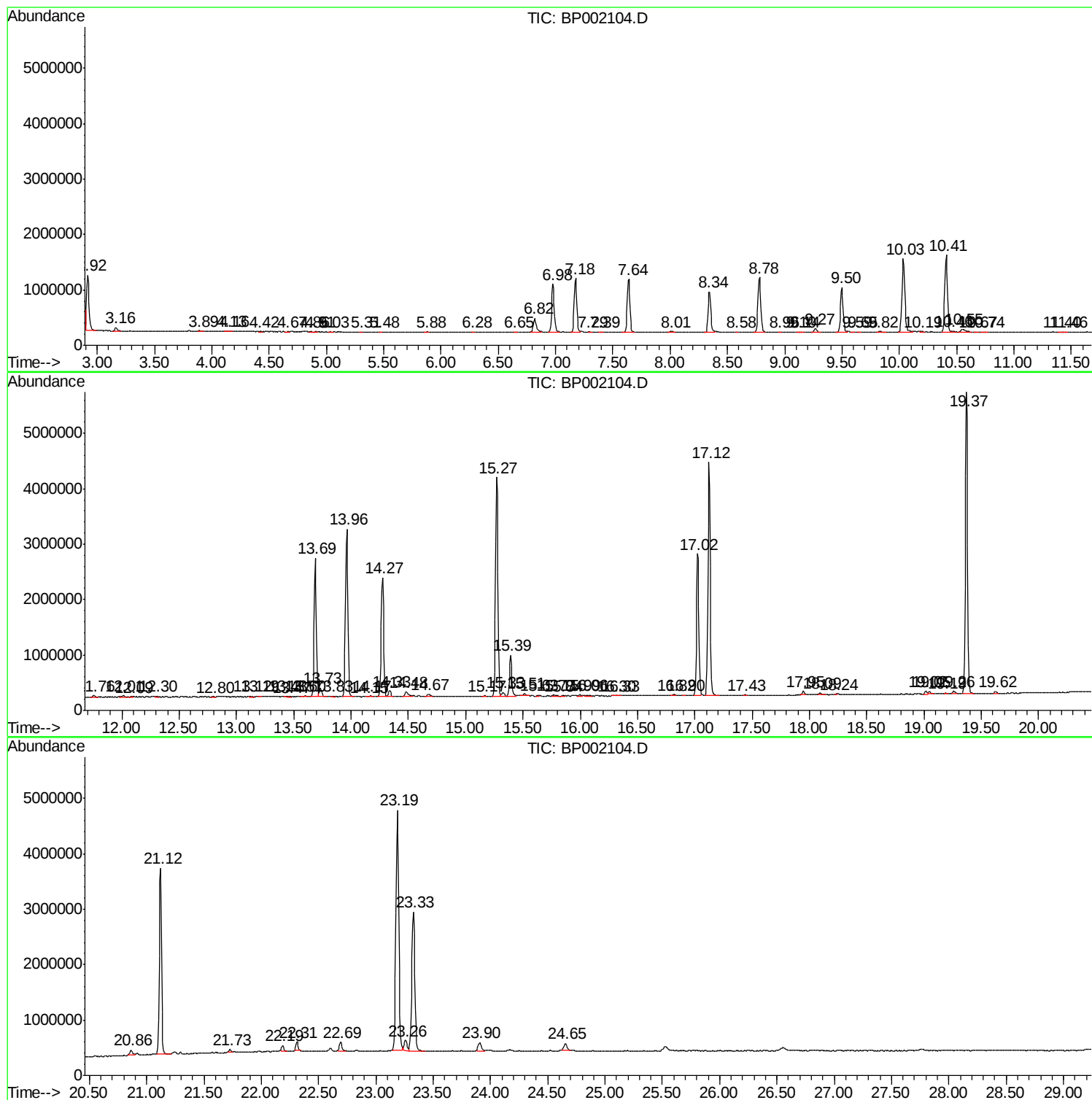
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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



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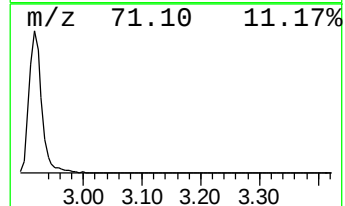
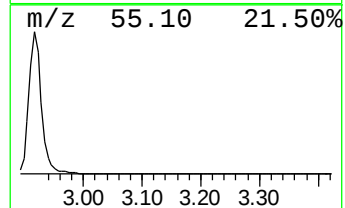
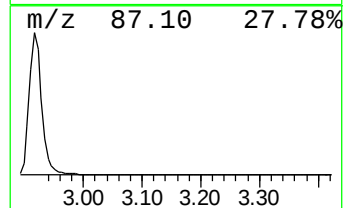
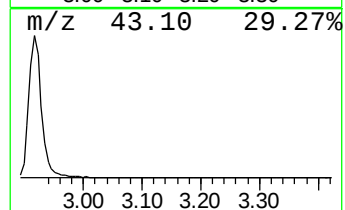
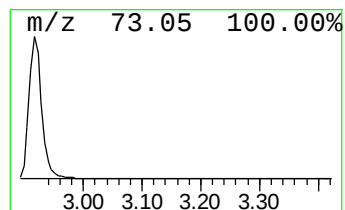
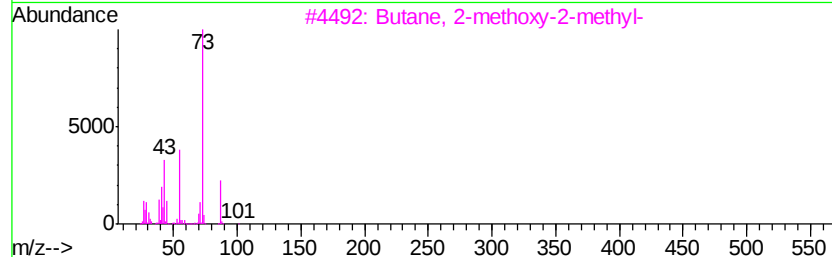
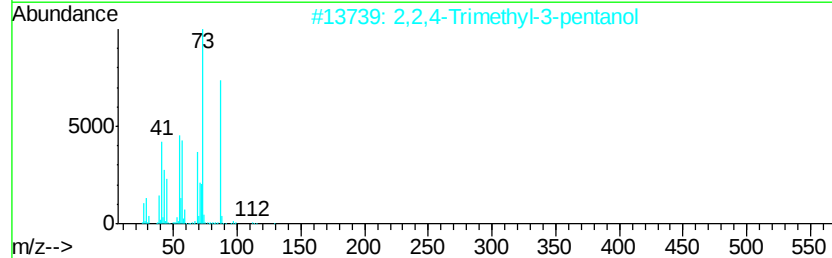
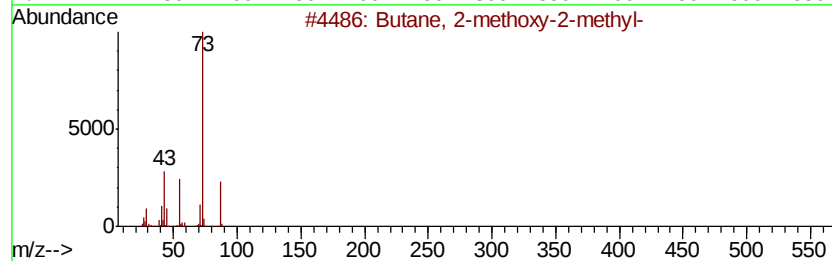
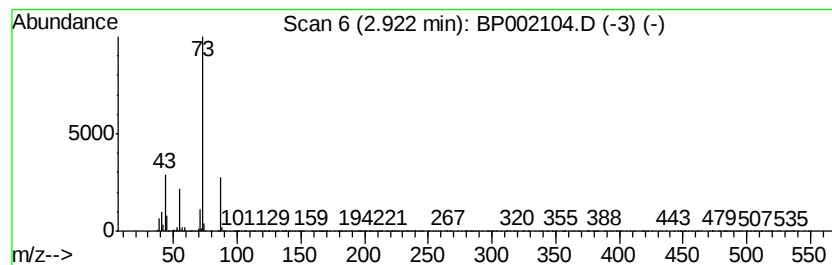
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\SOM-EPA-BP022720MA.M
Quant Title : SVOA CALIBRATION

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	16.36 ng/ul	1287240	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		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		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	16.4	ng/ul	1287240	1	7.64	1573760	20.0