

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061219\
 Data File : BM020920.D
 Acq On : 13 Jun 2019 01:09
 Operator : HP/JU
 Sample : K3215-14
 Misc :
 ALS Vial : 25 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8K4

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_M\METHODS\SOM-EPA-BM060619MA.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	3.040	5	9	22	rVB	872066	1153886	7.09%	1.104%
2	3.269	44	48	52	rBV	113949	153707	0.94%	0.147%
3	4.022	174	176	181	rVB2	22505	32418	0.20%	0.031%
4	4.540	258	264	277	rVB	2209546	3277546	20.15%	3.137%
5	5.140	361	366	374	rVB	120229	179671	1.10%	0.172%
6	5.822	476	482	486	rBV3	13705	20582	0.13%	0.020%
7	6.298	558	563	568	rVB3	19113	29256	0.18%	0.028%
8	6.969	669	677	685	rBV	379301	609885	3.75%	0.584%
9	7.139	699	706	719	rBV	1153728	1811231	11.13%	1.733%
10	7.334	732	739	750	rBV	1334684	2106114	12.95%	2.016%
11	7.804	812	819	833	rBV	1299770	2137083	13.14%	2.045%
12	7.928	833	840	847	rVB5	16890	38562	0.24%	0.037%
13	8.010	850	854	856	rVV4	13499	18763	0.12%	0.018%
14	8.039	856	859	866	rVB3	23234	37063	0.23%	0.035%
15	8.151	872	878	887	rVB2	210881	376152	2.31%	0.360%
16	8.234	887	892	898	rBV2	37727	62180	0.38%	0.060%
17	8.504	930	938	952	rBV	1069448	1712493	10.53%	1.639%
18	8.610	952	956	960	rVB3	17924	23648	0.15%	0.023%
19	8.904	998	1006	1009	rBV6	10235	19124	0.12%	0.018%
20	8.963	1009	1016	1027	rVV	1466135	2437076	14.98%	2.332%
21	9.063	1027	1033	1038	rVV7	11132	22682	0.14%	0.022%
22	9.122	1038	1043	1047	rVB7	9987	18500	0.11%	0.018%
23	9.222	1055	1060	1063	rBV4	13458	25897	0.16%	0.025%
24	9.386	1082	1088	1092	rVB7	12928	17776	0.11%	0.017%
25	9.533	1107	1113	1114	rBV3	13455	17129	0.11%	0.016%
26	9.557	1114	1117	1123	rVB5	16740	26130	0.16%	0.025%
27	9.681	1128	1138	1152	rBV	1290989	2181549	13.41%	2.088%
28	9.822	1158	1162	1170	rVB4	21744	42127	0.26%	0.040%
29	10.016	1188	1195	1201	rBV9	9782	26191	0.16%	0.025%
30	10.128	1207	1214	1220	rVB5	19308	38537	0.24%	0.037%
31	10.216	1220	1229	1236	rBV	1983832	3339048	20.53%	3.196%
32	10.275	1236	1239	1248	rVB7	37643	80502	0.49%	0.077%
33	10.386	1250	1258	1260	rBV7	12117	17595	0.11%	0.017%
34	10.592	1285	1293	1300	rBV	1777398	2979412	18.32%	2.851%

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Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
 Title : SVOA CALIBRATION

35	10.827	1327	1333	1339	rBV2	46088	104491	0.64%	0.100%
36	10.875	1339	1341	1346	rVB4	20370	26194	0.16%	0.025%
37	10.933	1346	1351	1358	rBV2	40503	70700	0.43%	0.068%
38	11.245	1400	1404	1410	rVB5	9560	17676	0.11%	0.017%
39	11.492	1437	1446	1452	rBV2	42968	91958	0.57%	0.088%
40	12.004	1527	1533	1537	rBV4	8749	16846	0.10%	0.016%
41	12.133	1551	1555	1559	rBV5	15918	25819	0.16%	0.025%
42	12.180	1559	1563	1569	rVV	30966	51266	0.32%	0.049%
43	12.416	1596	1603	1608	rVB8	14950	34585	0.21%	0.033%
44	12.757	1656	1661	1665	rVB6	12552	19789	0.12%	0.019%
45	12.951	1688	1694	1705	rBV9	17813	46899	0.29%	0.045%
46	13.151	1722	1728	1733	rVB7	18436	32209	0.20%	0.031%
47	13.433	1773	1776	1782	rVB7	12849	23648	0.15%	0.023%
48	13.580	1797	1801	1803	rBV	15955	18980	0.12%	0.018%
49	13.768	1830	1833	1841	rBV6	16091	31497	0.19%	0.030%
50	13.857	1841	1848	1858	rBV	3586114	5068762	31.16%	4.851%
51	13.957	1860	1865	1869	rVB7	10870	17195	0.11%	0.016%
52	14.010	1869	1874	1878	rBV4	24861	46035	0.28%	0.044%
53	14.133	1889	1895	1905	rVB	3943305	5925424	36.43%	5.671%
54	14.363	1928	1934	1936	rBV5	9843	17463	0.11%	0.017%
55	14.439	1940	1947	1959	rVV2	2484666	3878545	23.84%	3.712%
56	14.651	1974	1983	1993	rBV	294184	546267	3.36%	0.523%
57	14.851	2014	2017	2021	rVB4	13953	16421	0.10%	0.016%
58	14.986	2030	2040	2045	rBV2	176677	331021	2.03%	0.317%
59	15.068	2049	2054	2060	rVV	147565	234134	1.44%	0.224%
60	15.233	2077	2082	2088	rVB	45138	63679	0.39%	0.061%
61	15.433	2110	2116	2126	rVB	5081901	7320298	45.00%	7.006%
62	15.557	2131	2137	2145	rBV	972721	1459227	8.97%	1.396%
63	15.621	2145	2148	2152	rVV3	51586	89569	0.55%	0.086%
64	15.674	2152	2157	2166	rVV2	81072	166781	1.03%	0.160%
65	15.762	2168	2172	2179	rVB10	25250	40538	0.25%	0.039%
66	16.262	2253	2257	2262	rVB2	47560	68097	0.42%	0.065%
67	16.551	2302	2306	2309	rVB6	14883	19790	0.12%	0.019%
68	16.839	2348	2355	2371	rBV	11765672	16267184	100.00%	15.568%
69	17.186	2408	2414	2424	rVB2	2811916	4118466	25.32%	3.941%
70	17.286	2424	2431	2439	rBV2	5372833	7397497	45.47%	7.079%
71	17.539	2470	2474	2484	rVB3	45214	89675	0.55%	0.086%

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72	18.074	2559	2565	2570	rBV2	99589	153475	0.94%	0.147%
73	18.421	2619	2624	2630	rBV7	24237	51476	0.32%	0.049%
74	19.215	2754	2759	2764	rBV2	65394	100205	0.62%	0.096%
75	19.350	2779	2782	2787	rBV3	81266	117302	0.72%	0.112%
76	19.468	2798	2802	2806	rVB	49962	65388	0.40%	0.063%
77	19.580	2814	2821	2828	rBV	6099611	7979943	49.06%	7.637%
78	21.362	3119	3124	3131	rBV	3187125	4080722	25.09%	3.905%
79	23.503	3480	3488	3498	rVB	4530436	8745754	53.76%	8.370%
80	23.644	3506	3512	3520	rVB	2360396	4333617	26.64%	4.147%

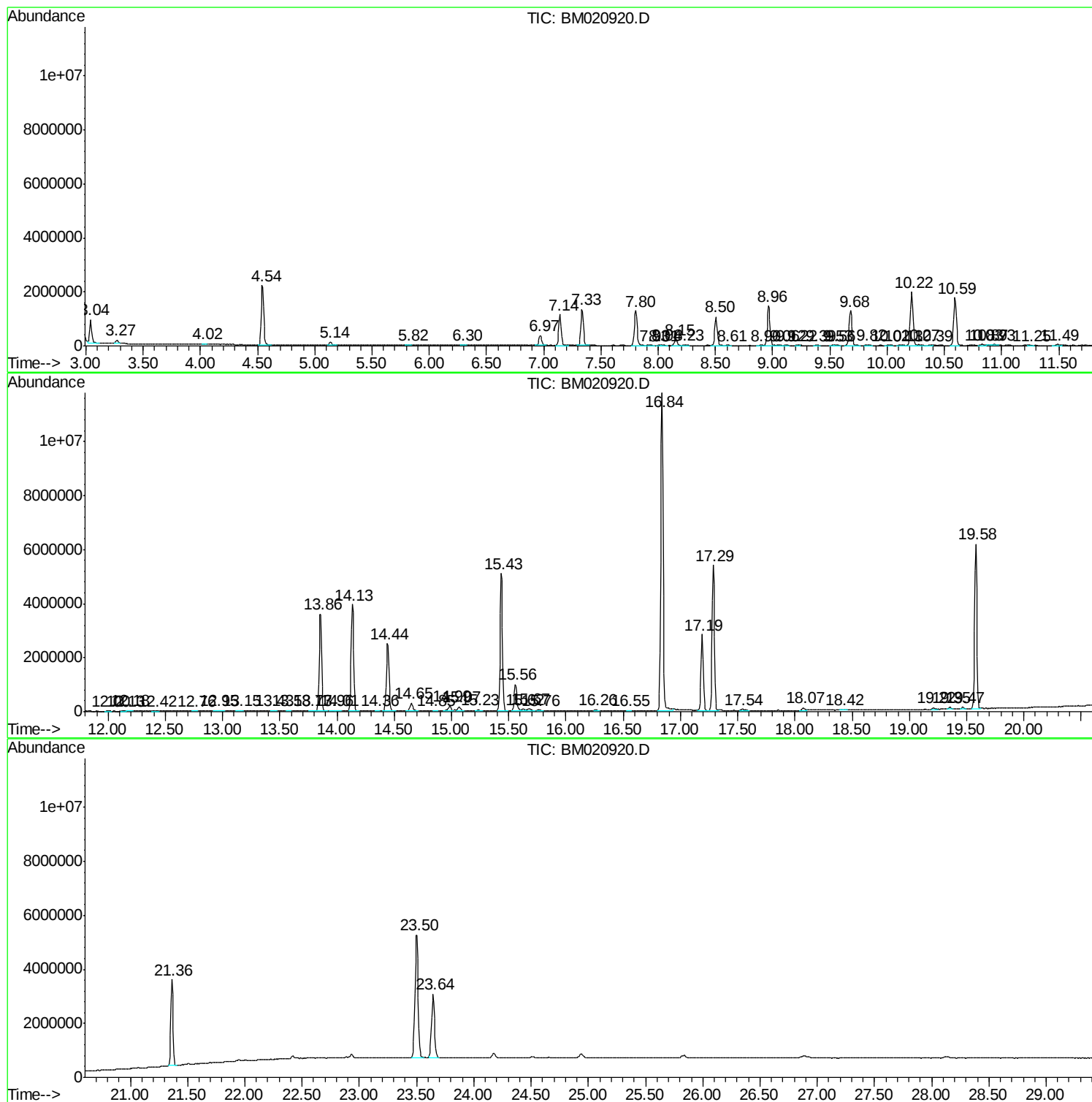
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



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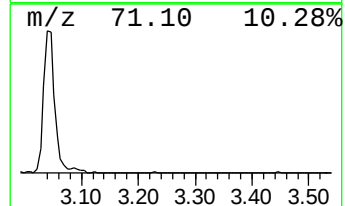
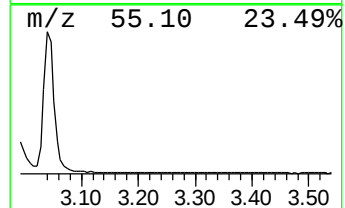
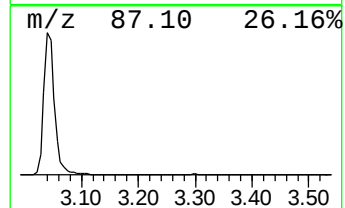
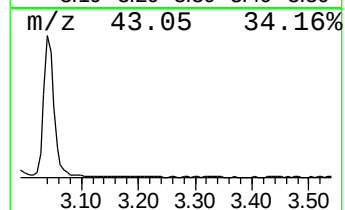
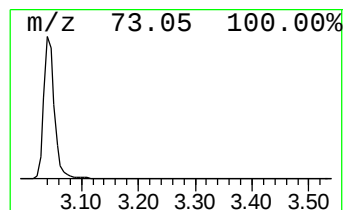
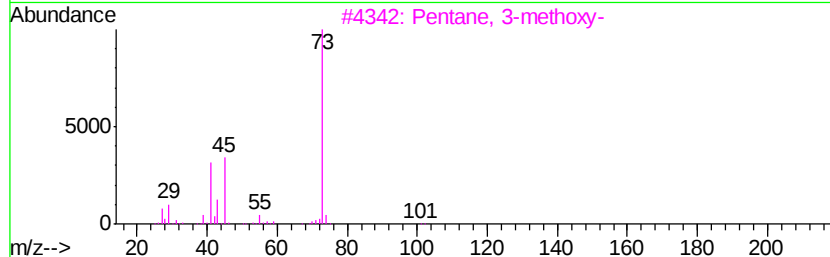
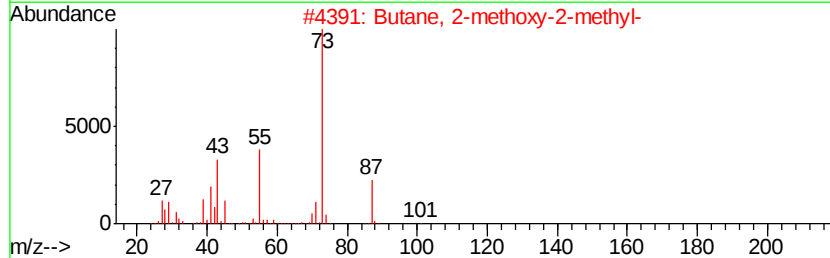
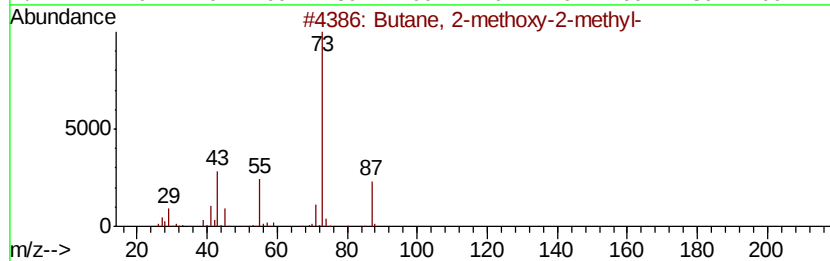
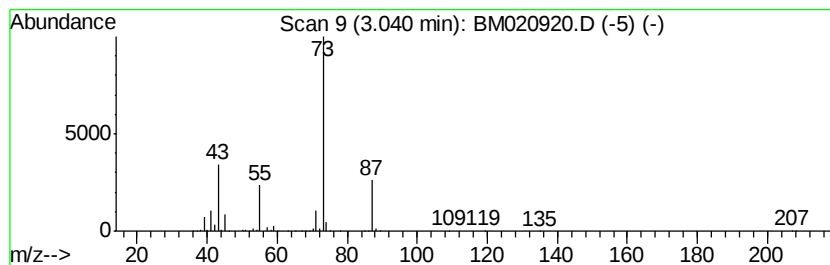
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.04	10.80 ng/ul	1153890	1,4-Dichlorobenzene-d4	7.80

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.04	10.8	ng/ul	1153890	1	7.80	2137080	20.0