

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM060819\
 Data File : BM020816.D
 Acq On : 08 Jun 2019 13:48
 Operator : HP/JU
 Sample : K3006-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BFHC4

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	3.046	5	10	34	rVB	11237836	14316636	100.00%	21.310%
2	3.310	51	55	62	rVB	45020	65296	0.46%	0.097%
3	3.934	156	161	169	rVB	88468	138032	0.96%	0.205%
4	4.934	326	331	341	rVB	79870	127288	0.89%	0.189%
5	5.187	371	374	381	rVB5	10684	18017	0.13%	0.027%
6	5.910	493	497	504	rVB	13397	22876	0.16%	0.034%
7	6.216	546	549	559	rVB5	10587	15746	0.11%	0.023%
8	6.969	668	677	687	rBV	788071	1346583	9.41%	2.004%
9	7.145	701	707	721	rVB	550699	906529	6.33%	1.349%
10	7.340	732	740	747	rBV	806905	1252375	8.75%	1.864%
11	7.810	812	820	827	rBV	1078937	1672886	11.68%	2.490%
12	7.869	827	830	836	rVB4	12138	18320	0.13%	0.027%
13	8.510	932	939	948	rVB	929776	1471408	10.28%	2.190%
14	8.634	954	960	967	rVB	61215	102165	0.71%	0.152%
15	8.787	985	986	995	rVB4	10447	15338	0.11%	0.023%
16	8.969	1010	1017	1027	rBV	687778	1127714	7.88%	1.679%
17	9.357	1078	1083	1088	rVB2	17756	27442	0.19%	0.041%
18	9.686	1130	1139	1147	rBV	521742	856581	5.98%	1.275%
19	9.822	1156	1162	1168	rBV7	7799	17081	0.12%	0.025%
20	10.045	1195	1200	1205	rBV3	15865	25955	0.18%	0.039%
21	10.222	1222	1230	1239	rVB	910805	1546646	10.80%	2.302%
22	10.604	1287	1295	1302	rVB	1345129	2318442	16.19%	3.451%
23	10.739	1311	1318	1328	rBV	788074	1347733	9.41%	2.006%
24	11.398	1424	1430	1434	rVB	15053	27839	0.19%	0.041%
25	11.633	1463	1470	1482	rBV	50127	102252	0.71%	0.152%
26	12.133	1544	1555	1560	rBV2	25211	42889	0.30%	0.064%
27	12.192	1560	1565	1572	rVV4	14039	26165	0.18%	0.039%
28	13.857	1841	1848	1853	rBV	1607680	2225835	15.55%	3.313%
29	13.904	1853	1856	1863	rVB	737077	972963	6.80%	1.448%
30	14.139	1890	1896	1904	rBV	1803404	2676656	18.70%	3.984%
31	14.445	1940	1948	1958	rBV2	1901872	2996597	20.93%	4.460%
32	14.645	1974	1982	1998	rBV	391155	631519	4.41%	0.940%
33	14.863	2012	2019	2028	rBV2	150307	237537	1.66%	0.354%
34	15.245	2079	2084	2087	rBV	15162	19266	0.13%	0.029%

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35	15.439	2111	2117	2127	rBV	2391667	3325376	23.23%	4.950%
36	15.563	2131	2138	2147	rBV	188382	285626	2.00%	0.425%
37	15.680	2152	2158	2165	rVB3	25319	38370	0.27%	0.057%
38	16.980	2376	2379	2390	rVB5	14060	23771	0.17%	0.035%
39	17.192	2409	2415	2422	rBV2	2430879	3465574	24.21%	5.158%
40	17.292	2425	2432	2441	rBV	2435040	3476062	24.28%	5.174%
41	17.604	2479	2485	2491	rVB	48247	61955	0.43%	0.092%
42	17.957	2540	2545	2554	rBV6	17093	34741	0.24%	0.052%
43	18.074	2561	2565	2572	rBV	109737	161637	1.13%	0.241%
44	18.374	2613	2616	2621	rBV4	14073	17294	0.12%	0.026%
45	18.886	2700	2703	2706	rBV3	14172	15977	0.11%	0.024%
46	19.009	2722	2724	2730	rVB6	14665	18397	0.13%	0.027%
47	19.215	2756	2759	2767	rVB	27281	48895	0.34%	0.073%
48	19.356	2780	2783	2791	rBV4	43043	67859	0.47%	0.101%
49	19.468	2799	2802	2806	rBV	26435	31405	0.22%	0.047%
50	19.580	2816	2821	2827	rBV	2840753	3882096	27.12%	5.778%
51	21.080	3072	3076	3081	rBV3	102166	150319	1.05%	0.224%
52	21.374	3120	3126	3131	rBV	2973652	3767226	26.31%	5.607%
53	21.515	3148	3150	3155	rVB	77731	88822	0.62%	0.132%
54	21.962	3223	3226	3230	rVB	138269	154149	1.08%	0.229%
55	22.433	3302	3306	3310	rBV	209981	280461	1.96%	0.417%
56	22.950	3390	3394	3400	rVB	243182	355348	2.48%	0.529%
57	23.509	3482	3489	3500	rBV2	2276724	4444166	31.04%	6.615%
58	23.656	3507	3514	3523	rVB	2040293	3897476	27.22%	5.801%
59	24.197	3602	3606	3613	rVB2	204322	372386	2.60%	0.554%

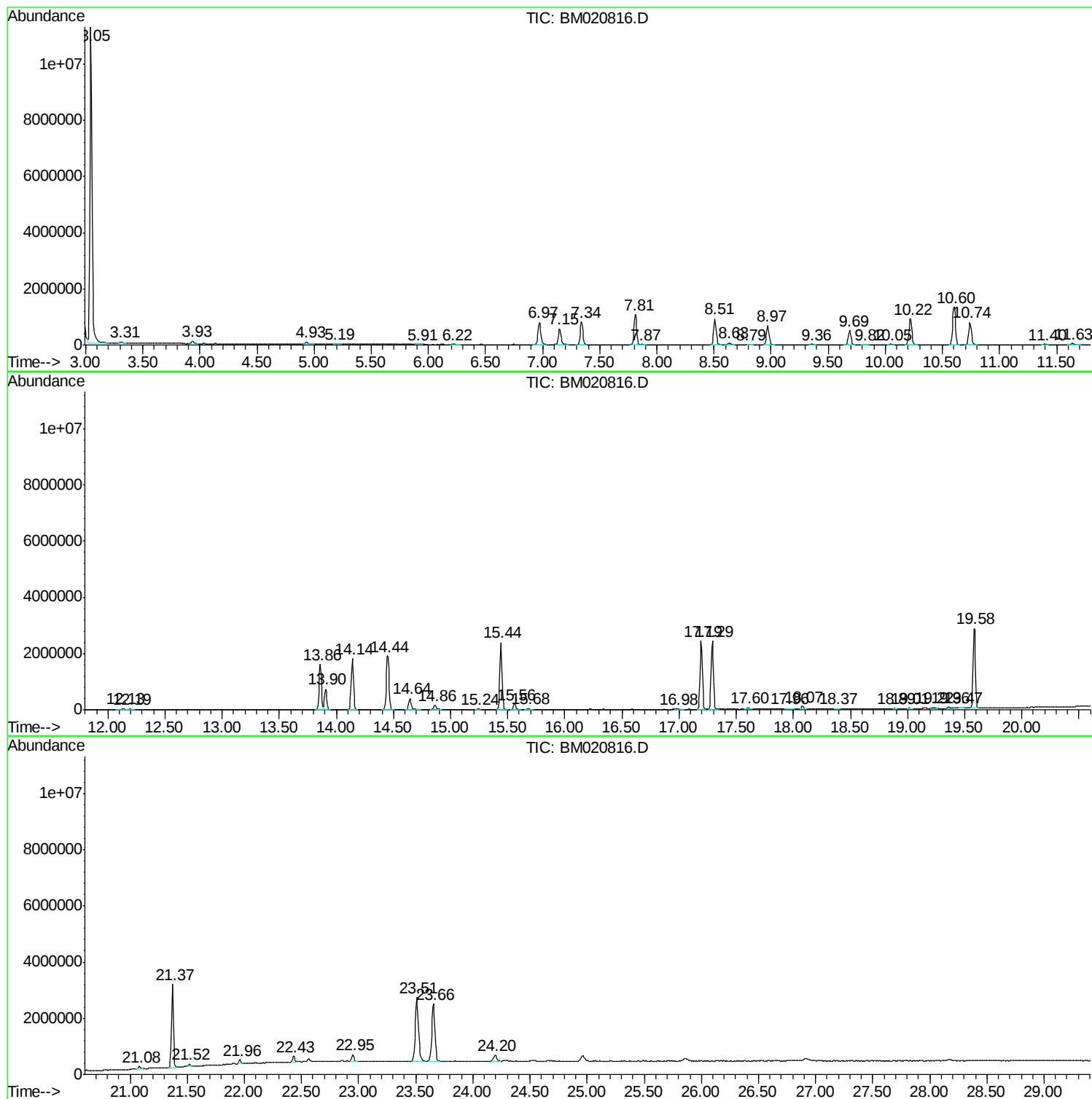
Sum of corrected areas: 67181995

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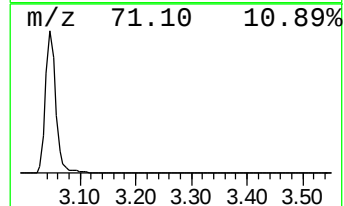
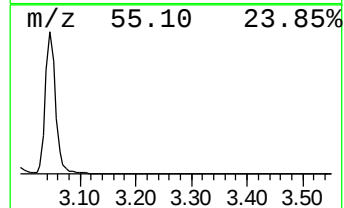
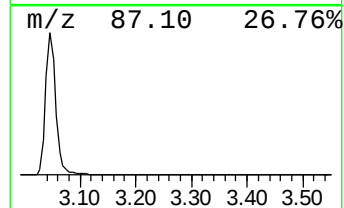
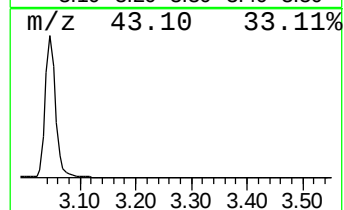
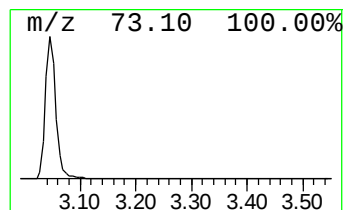
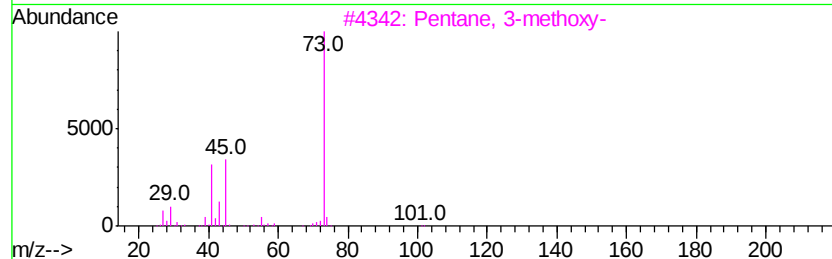
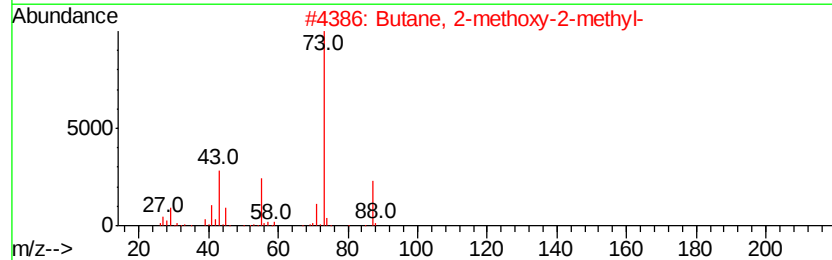
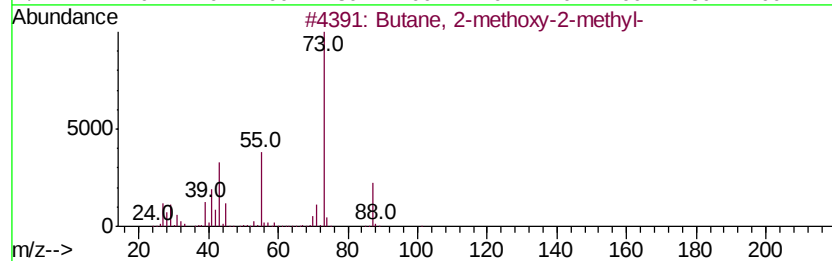
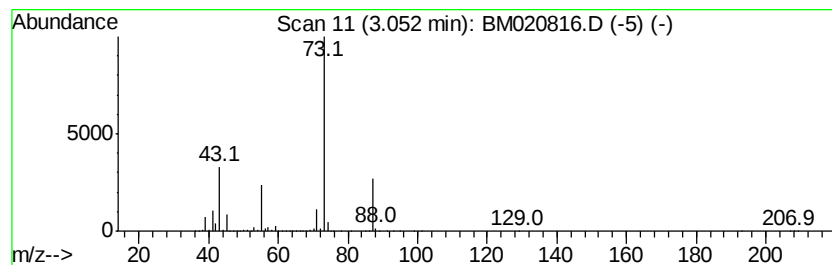
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM060619MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	171.16 ng/ul	14316600	1,4-Dichlorobenzene-d4	7.81

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	17
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.05	171.2	ng/ul	14316600	1	7.81	1672890	20.0