

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM012815\
 Data File : BM000368.D
 Acq On : 29 Jan 2015 00:41
 Operator : TP/IZ
 Sample : G1115-13RX
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AW1RX

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:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.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	2.881	28	33	42	rBV	517957	831750	31.73%	2.675%
2	2.957	42	46	58	rVB	382616	498327	19.01%	1.603%
3	3.187	80	85	93	rBV	908598	1193465	45.53%	3.838%
4	4.316	274	277	281	rBV5	8942	9757	0.37%	0.031%
5	4.475	298	304	317	rVB	467096	654680	24.98%	2.105%
6	4.581	317	322	323	rBV4	4788	7099	0.27%	0.023%
7	5.051	400	402	407	rVB4	3324	6176	0.24%	0.020%
8	5.263	435	438	441	rBV3	4482	6825	0.26%	0.022%
9	5.722	513	516	519	rBV4	3685	5207	0.20%	0.017%
10	5.910	546	548	551	rVB3	4179	4191	0.16%	0.013%
11	5.963	553	557	560	rVV5	5346	6465	0.25%	0.021%
12	6.304	614	615	619	rBV2	3728	4061	0.15%	0.013%
13	6.392	628	630	633	rBV4	7237	6265	0.24%	0.020%
14	6.581	661	662	669	rVB5	2918	4406	0.17%	0.014%
15	6.628	669	670	675	rBV4	3330	4600	0.18%	0.015%
16	6.787	695	697	701	rVB3	4789	4709	0.18%	0.015%
17	6.910	710	718	730	rVB3	107895	209579	8.00%	0.674%
18	7.016	734	736	740	rBV4	3425	4159	0.16%	0.013%
19	7.075	740	746	754	rBV	282750	442950	16.90%	1.424%
20	7.175	761	763	769	rVB5	4470	5826	0.22%	0.019%
21	7.275	774	780	787	rBV	353565	565864	21.59%	1.820%
22	7.363	792	795	804	rVB4	21061	33277	1.27%	0.107%
23	7.745	852	860	866	rBV	662773	1064548	40.61%	3.423%
24	7.804	866	870	877	rVB3	12465	22817	0.87%	0.073%
25	7.939	891	893	896	rBV4	3108	3754	0.14%	0.012%
26	8.016	903	906	908	rBV4	4177	4012	0.15%	0.013%
27	8.234	941	943	947	rVB3	3199	3930	0.15%	0.013%
28	8.275	947	950	953	rBV3	3006	3791	0.14%	0.012%
29	8.310	953	956	960	rBV3	2545	4040	0.15%	0.013%
30	8.357	960	964	968	rBV4	10679	18866	0.72%	0.061%
31	8.445	972	979	988	rVV	273510	441371	16.84%	1.419%
32	8.569	997	1000	1003	rBV2	3506	4310	0.16%	0.014%
33	8.757	1028	1032	1034	rBV2	3930	4847	0.18%	0.016%
34	8.898	1050	1056	1066	rBV	402865	639353	24.39%	2.056%

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 Title : SVOA CALIBRATION

35	9.316	1123	1127	1130	rVB4	14227	18230	0.70%	0.059%
36	9.616	1170	1178	1185	rBV2	289864	485652	18.53%	1.562%
37	9.986	1236	1241	1242	rVB3	3700	4210	0.16%	0.014%
38	10.039	1248	1250	1255	rVB2	3827	4697	0.18%	0.015%
39	10.151	1263	1269	1281	rBV	507666	827426	31.57%	2.661%
40	10.533	1326	1334	1343	rBV	857519	1379515	52.63%	4.436%
41	10.592	1343	1344	1347	rVB2	5183	3772	0.14%	0.012%
42	10.627	1347	1350	1353	rBV3	2455	4267	0.16%	0.014%
43	10.669	1354	1357	1364	rVB4	8467	14733	0.56%	0.047%
44	10.945	1402	1404	1408	rVB4	2881	4766	0.18%	0.015%
45	11.445	1487	1489	1492	rBV3	3010	3873	0.15%	0.012%
46	11.851	1553	1558	1564	rVB4	19910	33419	1.28%	0.107%
47	12.121	1601	1604	1609	rVB4	8806	12382	0.47%	0.040%
48	12.574	1676	1681	1685	rBV	43806	57569	2.20%	0.185%
49	12.721	1703	1706	1709	rBV4	2971	4916	0.19%	0.016%
50	12.986	1748	1751	1754	rBV2	4744	4527	0.17%	0.015%
51	13.216	1787	1790	1792	rVB2	5694	5846	0.22%	0.019%
52	13.333	1808	1810	1813	rBV4	7137	8307	0.32%	0.027%
53	13.798	1883	1889	1894	rBV	1106497	1479137	56.43%	4.757%
54	13.845	1894	1897	1906	rVB	55493	82112	3.13%	0.264%
55	14.080	1930	1937	1947	rBV	1093263	1555516	59.35%	5.002%
56	14.286	1969	1972	1977	rVB4	11464	17139	0.65%	0.055%
57	14.386	1982	1989	1996	rVV2	1112609	1724127	65.78%	5.544%
58	14.580	2017	2022	2035	rVB2	72799	109804	4.19%	0.353%
59	14.880	2069	2073	2078	rBV7	6779	13253	0.51%	0.043%
60	14.963	2085	2087	2092	rBV3	4054	5416	0.21%	0.017%
61	15.074	2103	2106	2108	rBV2	4776	5351	0.20%	0.017%
62	15.127	2110	2115	2119	rBV5	7984	12615	0.48%	0.041%
63	15.168	2119	2122	2124	rBV3	3830	4373	0.17%	0.014%
64	15.239	2132	2134	2138	rVB3	5773	5478	0.21%	0.018%
65	15.286	2140	2142	2146	rVB3	3376	4214	0.16%	0.014%
66	15.380	2152	2158	2165	rVV	1452137	2045003	78.02%	6.576%
67	15.498	2169	2178	2187	rBV	376523	495312	18.90%	1.593%
68	15.621	2195	2199	2203	rBV3	15185	20482	0.78%	0.066%
69	15.751	2216	2221	2227	rBV	78286	113064	4.31%	0.364%
70	15.874	2241	2242	2246	rBV3	4157	4675	0.18%	0.015%
71	16.045	2266	2271	2272	rBV2	3076	4251	0.16%	0.014%

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Integration Parameters: LSCINT.P

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72	16.209	2297	2299	2302	rBV3	3076	3780	0.14%	0.012%
73	16.280	2310	2311	2315	rBV2	3358	4530	0.17%	0.015%
74	16.327	2318	2319	2322	rVB3	4381	4139	0.16%	0.013%
75	16.921	2417	2420	2422	rVB3	7006	6087	0.23%	0.020%
76	17.133	2449	2456	2464	rBV2	1440139	2064501	78.76%	6.639%
77	17.233	2466	2473	2484	rVB	1592481	2262381	86.31%	7.275%
78	18.021	2603	2607	2617	rBV5	42109	62559	2.39%	0.201%
79	18.392	2668	2670	2674	rBV4	5487	6813	0.26%	0.022%
80	18.639	2710	2712	2714	rBV2	4322	3899	0.15%	0.013%
81	18.927	2758	2761	2762	rBV2	4537	4224	0.16%	0.014%
82	19.156	2798	2800	2804	rBV2	14261	15765	0.60%	0.051%
83	19.262	2816	2818	2820	rBV2	4988	4026	0.15%	0.013%
84	19.309	2823	2826	2828	rVV3	19793	18903	0.72%	0.061%
85	19.415	2841	2844	2847	rVB3	14248	16763	0.64%	0.054%
86	19.527	2857	2863	2871	rBV	1957742	2621096	100.00%	8.429%
87	20.174	2971	2973	2974	rBV2	7003	3791	0.14%	0.012%
88	21.027	3114	3118	3127	rBV4	65348	103925	3.96%	0.334%
89	21.115	3131	3133	3137	rVB3	22341	24396	0.93%	0.078%
90	21.321	3162	3168	3173	rBV	1829290	2291208	87.41%	7.368%
91	23.421	3519	3525	3539	rVB2	1131168	2176239	83.03%	6.998%
92	23.568	3543	3550	3560	rVB	1093347	2092671	79.84%	6.730%

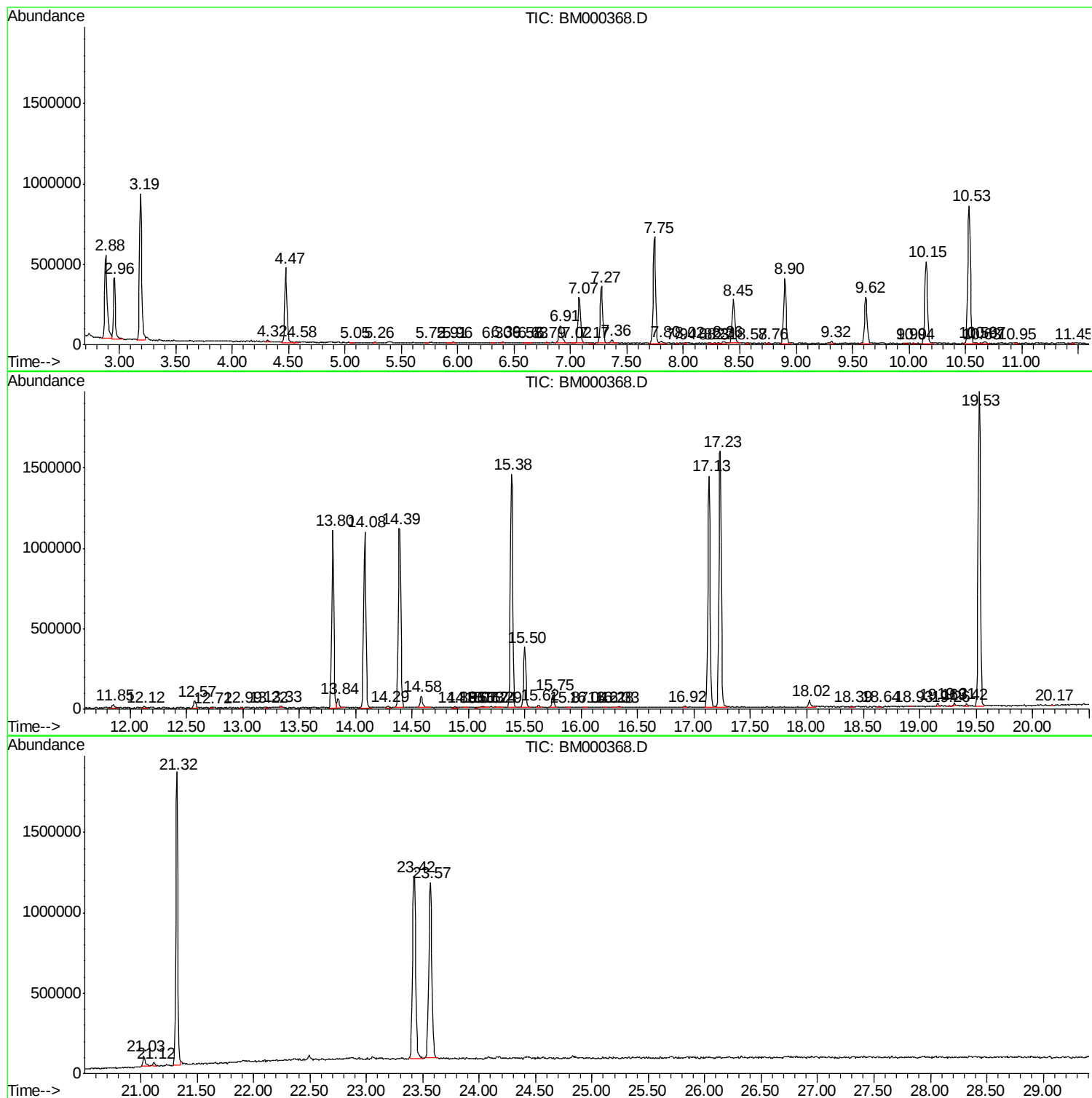
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Instrument :
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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



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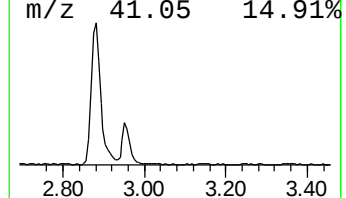
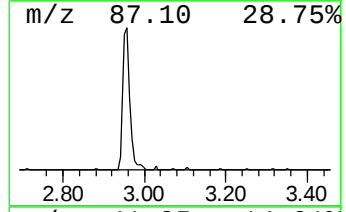
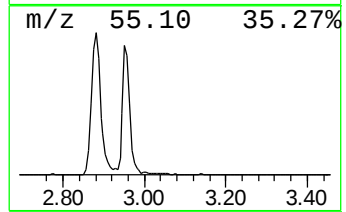
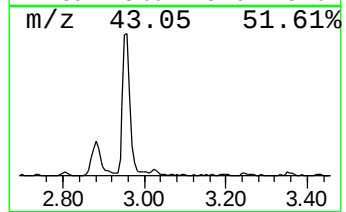
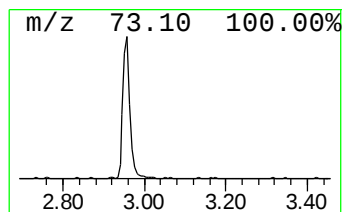
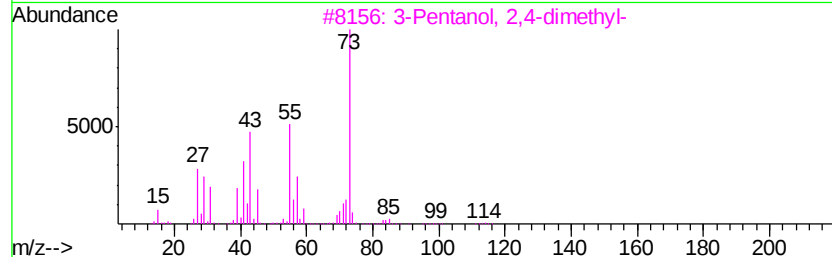
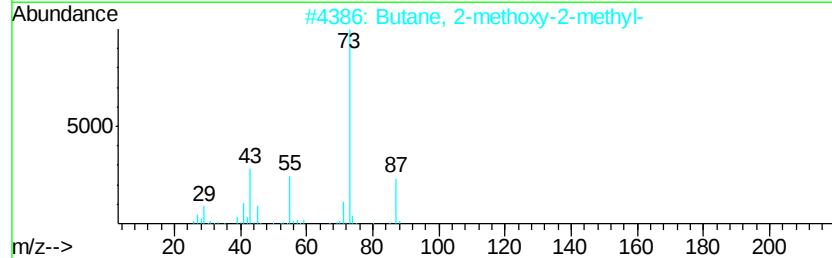
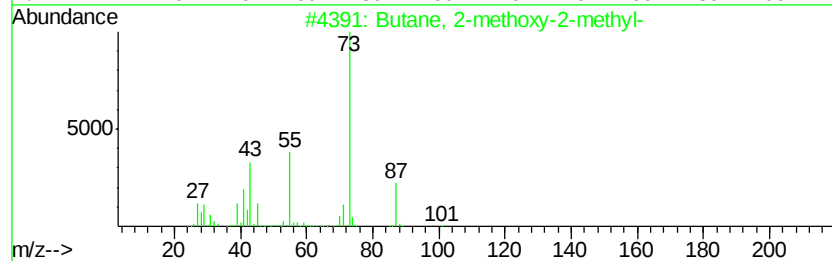
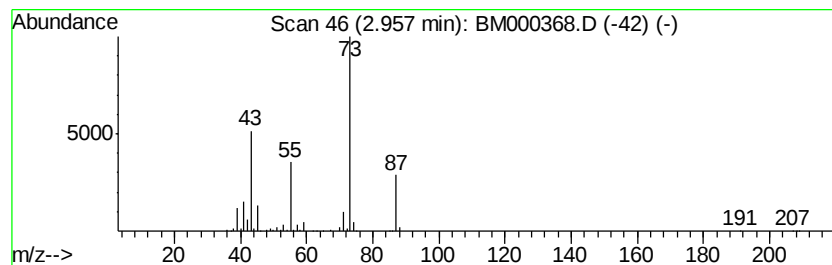
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM012815.M
Quant Title : SVOA CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.96	9.36 ng/ul	498327	1,4-Dichlorobenzene-d4	7.75

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	38
4		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
5		3-Hexanol, 2,4-dimethyl-	130	C8H18O	013432-25-2	38



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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...	2.96	9.4	ng/ul	498327	1	7.75	1064550	20.0