

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032315\
 Data File : BM000753.D
 Acq On : 23 Mar 2015 10:53
 Operator : TP/IZ
 Sample : PB82207BL
 Misc : SBLK39
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK39

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\SOM02.2-EPA-BM032115.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	2.740	4	9	19	rBV	289870	481183	13.84%	1.300%
2	2.817	19	22	36	rVB	155619	204769	5.89%	0.553%
3	3.081	63	67	73	rVB2	45057	61860	1.78%	0.167%
4	3.640	158	162	167	rVB4	18121	24790	0.71%	0.067%
5	4.746	346	350	352	rVV3	2237	4207	0.12%	0.011%
6	5.846	530	537	540	rBV6	3579	6442	0.19%	0.017%
7	6.610	661	667	672	rVB	6289	11558	0.33%	0.031%
8	6.793	691	698	711	rBV	678892	1061031	30.51%	2.866%
9	6.952	719	725	735	rBV	551886	847411	24.37%	2.289%
10	7.146	752	758	769	rBV	700858	1086610	31.25%	2.935%
11	7.240	770	774	783	rVB	17844	27008	0.78%	0.073%
12	7.616	831	838	847	rBV	572944	910711	26.19%	2.460%
13	7.746	856	860	864	rVB5	5044	8863	0.25%	0.024%
14	7.840	872	876	884	rVB2	16536	28725	0.83%	0.078%
15	8.099	914	920	923	rBV5	3019	5168	0.15%	0.014%
16	8.152	925	929	933	rVV4	10931	17159	0.49%	0.046%
17	8.187	933	935	941	rVB5	4230	5871	0.17%	0.016%
18	8.328	952	959	970	rVB	812500	1285566	36.97%	3.473%
19	8.493	982	987	992	rBV5	4582	10371	0.30%	0.028%
20	8.646	1007	1013	1017	rVB5	2405	4600	0.13%	0.012%
21	8.769	1028	1034	1046	rBV	596053	979285	28.16%	2.645%
22	9.187	1101	1105	1109	rBV3	2367	4851	0.14%	0.013%
23	9.493	1150	1157	1165	rBV	489933	784169	22.55%	2.118%
24	10.022	1240	1247	1258	rBV	760826	1239510	35.64%	3.348%
25	10.398	1304	1311	1319	rBV	745254	1246400	35.84%	3.367%
26	10.546	1328	1336	1346	rBV	801287	1352968	38.91%	3.655%
27	13.686	1864	1870	1883	rBV	1336299	1741362	50.07%	4.704%
28	13.963	1911	1917	1930	rBV	1584425	2250163	64.71%	6.078%
29	14.275	1964	1970	1979	rVB2	1039006	1517164	43.63%	4.098%
30	14.481	1999	2005	2019	rBV	483109	665237	19.13%	1.797%
31	14.575	2019	2021	2024	rVB3	3592	3488	0.10%	0.009%
32	15.269	2133	2139	2151	rBV	2005955	2847282	81.88%	7.691%
33	15.398	2155	2161	2170	rVB	553824	726084	20.88%	1.961%
34	15.504	2176	2179	2186	rVB2	12617	18495	0.53%	0.050%

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35	16.063	2270	2274	2277	rBV	2593	3572	0.10%	0.010%
36	16.233	2297	2303	2307	rBV3	2698	4438	0.13%	0.012%
37	16.810	2397	2401	2405	rBV3	4239	6699	0.19%	0.018%
38	17.022	2431	2437	2445	rBV	1224539	1699778	48.88%	4.592%
39	17.122	2447	2454	2469	rVV	2239037	3068775	88.25%	8.290%
40	19.310	2822	2826	2831	rVB	15672	20271	0.58%	0.055%
41	19.421	2839	2845	2857	rBV	2627130	3477562	100.00%	9.394%
42	19.680	2887	2889	2894	rVV5	2647	3652	0.11%	0.010%
43	21.015	3113	3116	3121	rBV5	15126	17710	0.51%	0.048%
44	21.221	3145	3151	3163	rBV	1502661	1954303	56.20%	5.279%
45	23.268	3492	3499	3509	rBV2	1805479	3398587	97.73%	9.181%
46	23.409	3516	3523	3535	rVB	1058753	1893468	54.45%	5.115%

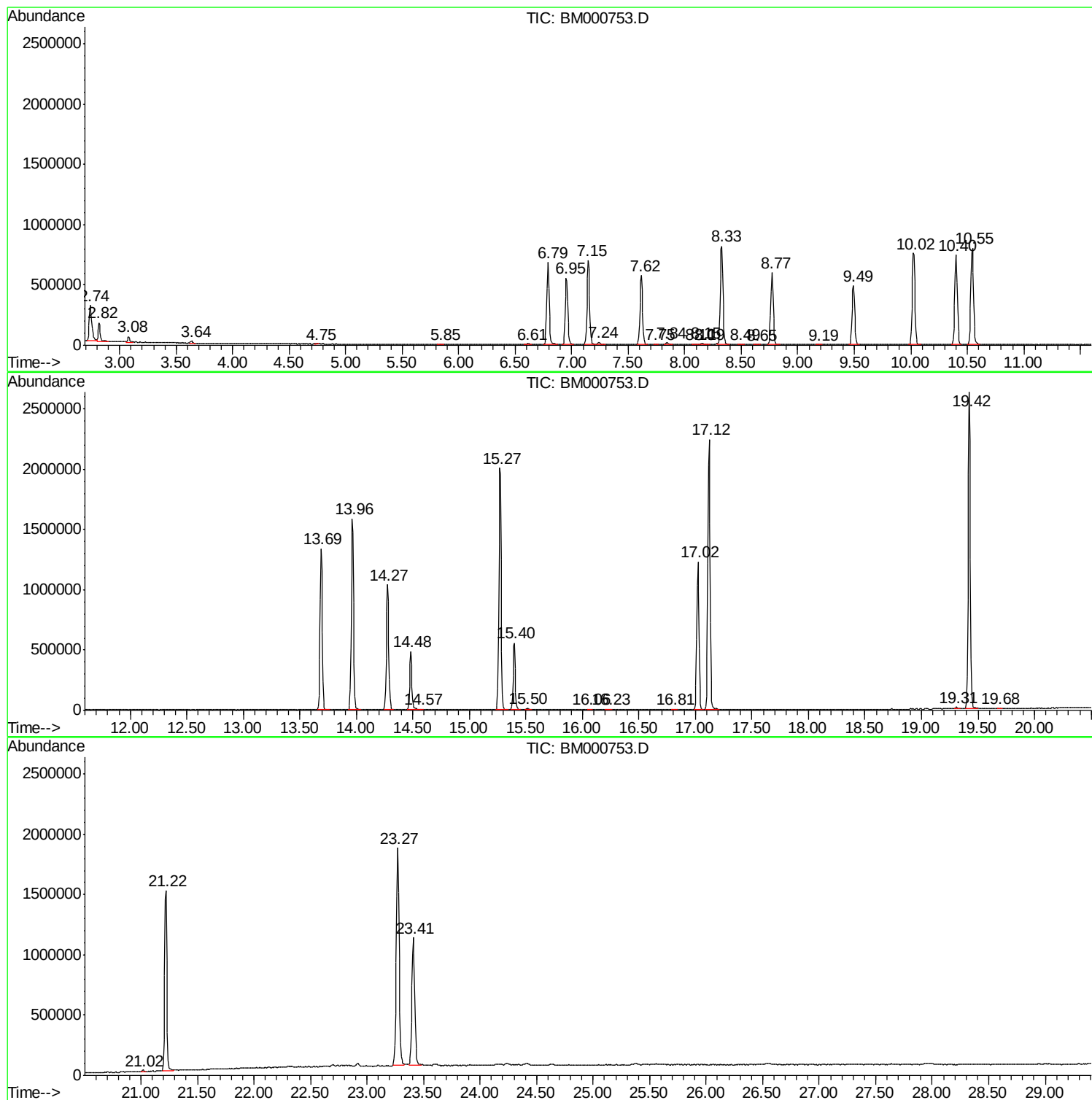
Sum of corrected areas: 37019176

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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM032115.M
Quant Title : SVOA CALIBRATION

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



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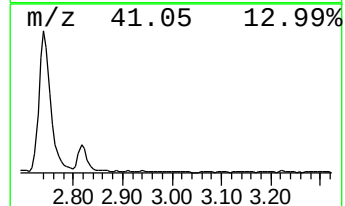
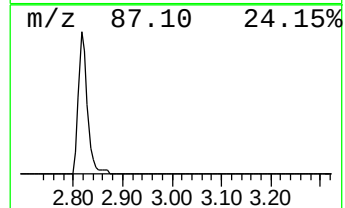
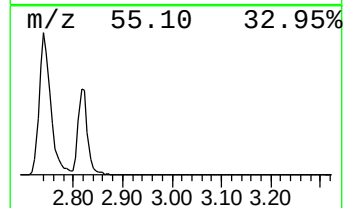
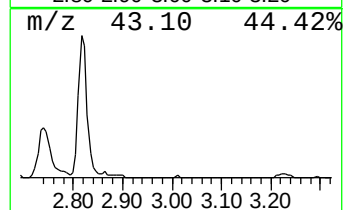
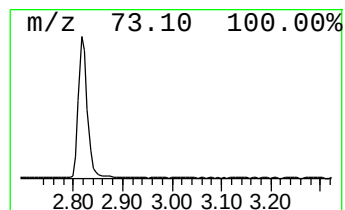
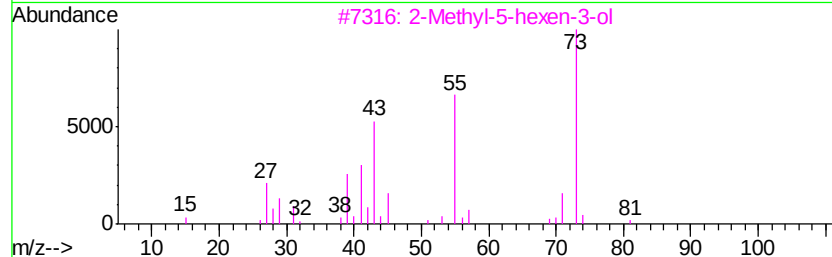
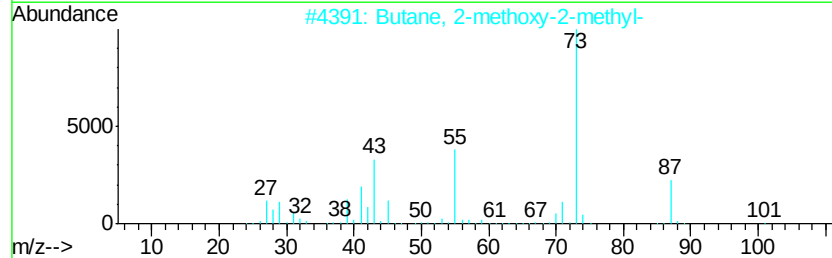
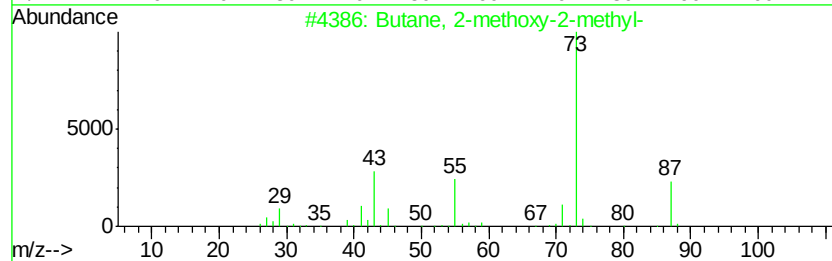
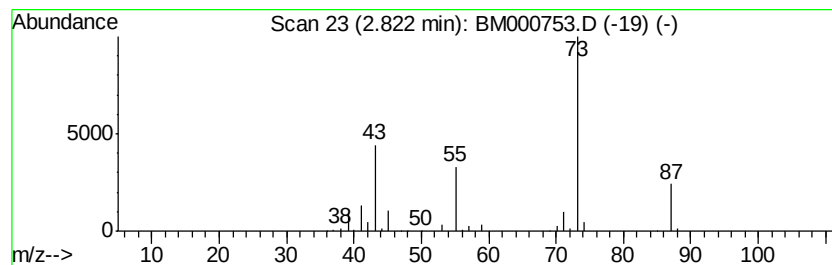
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	4.50 ng/ul	204769	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3			2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	16
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	14
5			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.82	4.5	ng/ul	204769	1	7.62	910711	20.0