

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM032315\
 Data File : BM000756.D
 Acq On : 23 Mar 2015 17:30
 Operator : TP/IZ
 Sample : PB82206BL
 Misc : SBLK40
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK40

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	18	rBV	298166	483697	12.44%	1.169%
2	2.816	18	22	33	rVB	157342	198888	5.12%	0.481%
3	3.075	63	66	76	rVB	44679	62588	1.61%	0.151%
4	3.634	157	161	166	rBV3	19763	24275	0.62%	0.059%
5	4.740	344	349	353	rBV5	3863	6863	0.18%	0.017%
6	5.840	531	536	540	rVB4	4801	8158	0.21%	0.020%
7	6.610	663	667	671	rVB	7655	10246	0.26%	0.025%
8	6.787	691	697	715	rVB	683858	1083148	27.86%	2.617%
9	6.951	719	725	736	rVV	563973	857084	22.04%	2.071%
10	7.051	740	742	748	rVV6	3381	5016	0.13%	0.012%
11	7.146	751	758	768	rVV	730753	1104750	28.41%	2.670%
12	7.240	770	774	779	rVB	16110	25186	0.65%	0.061%
13	7.616	830	838	846	rBV	635822	1013947	26.08%	2.450%
14	7.740	852	859	864	rBV4	4540	8750	0.23%	0.021%
15	7.840	872	876	884	rVB	17396	29567	0.76%	0.071%
16	8.098	917	920	925	rVB4	4176	5706	0.15%	0.014%
17	8.151	925	929	933	rBV4	10234	17936	0.46%	0.043%
18	8.181	933	934	941	rVB3	4462	5119	0.13%	0.012%
19	8.328	952	959	974	rVB	833532	1335988	34.36%	3.228%
20	8.492	983	987	990	rBV4	3957	6214	0.16%	0.015%
21	8.769	1028	1034	1045	rBV	644054	1008359	25.94%	2.437%
22	9.487	1150	1156	1169	rVB	504347	823152	21.17%	1.989%
23	10.022	1241	1247	1255	rBV	791057	1292150	33.23%	3.122%
24	10.398	1304	1311	1320	rBV	870425	1430740	36.80%	3.457%
25	10.545	1328	1336	1350	rBV	815025	1399964	36.01%	3.383%
26	13.686	1864	1870	1881	rBV	1401099	1849561	47.57%	4.469%
27	13.963	1910	1917	1933	rBV	1677833	2367559	60.89%	5.721%
28	14.274	1964	1970	1978	rVB2	1226352	1856153	47.74%	4.485%
29	14.480	1999	2005	2018	rBV	560109	799106	20.55%	1.931%
30	15.269	2133	2139	2147	rBV	2162663	3017734	77.62%	7.292%
31	15.392	2155	2160	2172	rBV	640867	857377	22.05%	2.072%
32	15.510	2175	2180	2185	rVB2	15466	20209	0.52%	0.049%
33	16.810	2396	2401	2407	rVB3	6881	10459	0.27%	0.025%
34	17.021	2430	2437	2444	rBV	1558022	2131575	54.83%	5.151%

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35	17.121	2447	2454	2467	rVV	2358598	3315375	85.27%	8.011%
36	19.251	2812	2816	2818	rBV3	2738	4612	0.12%	0.011%
37	19.309	2822	2826	2832	rVB	17692	24083	0.62%	0.058%
38	19.362	2832	2835	2837	rBV2	6140	5908	0.15%	0.014%
39	19.421	2839	2845	2860	rBV	2730091	3827767	98.45%	9.249%
40	21.021	3114	3117	3121	rBV5	19820	21256	0.55%	0.051%
41	21.086	3126	3128	3130	rBV3	6759	6619	0.17%	0.016%
42	21.221	3146	3151	3160	rBV	2086731	2539551	65.32%	6.137%
43	22.250	3324	3326	3331	rBV4	17005	18937	0.49%	0.046%
44	23.280	3493	3501	3511	rBV2	2148613	3887949	100.00%	9.395%
45	23.415	3517	3524	3536	rVB	1357121	2469253	63.51%	5.967%
46	23.915	3606	3609	3614	rVB5	26611	43519	1.12%	0.105%
47	24.633	3729	3731	3739	rVB3	34114	61959	1.59%	0.150%

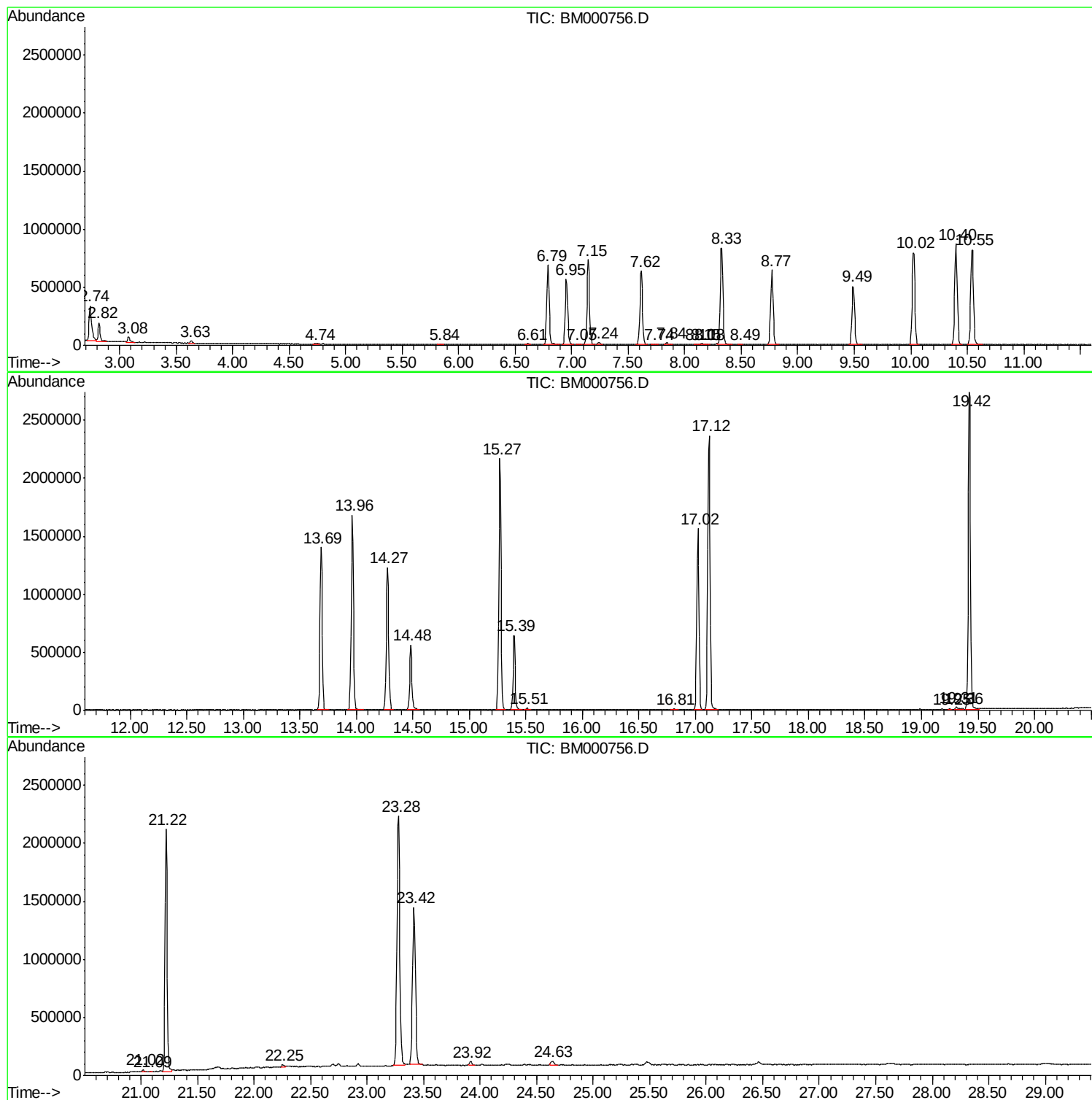
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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM032115.M
Quant Title : SVOA CALIBRATION

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



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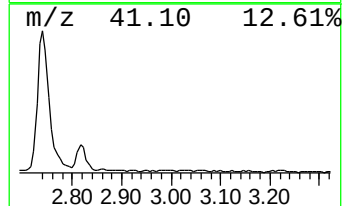
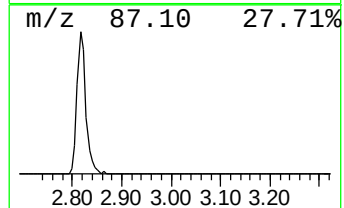
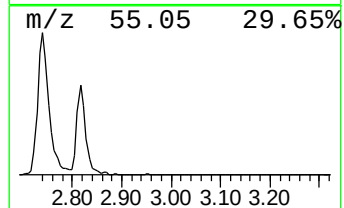
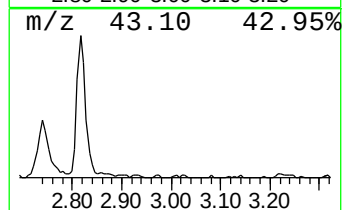
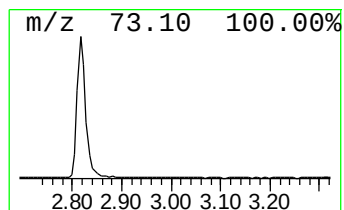
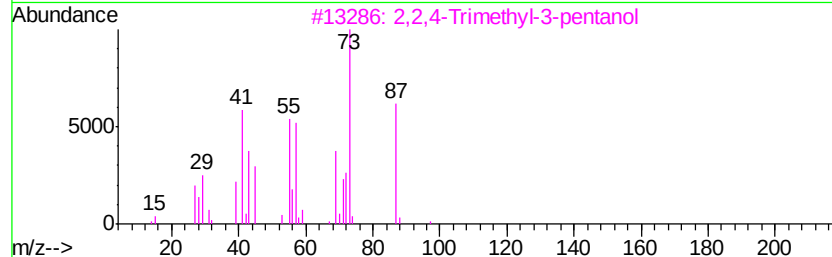
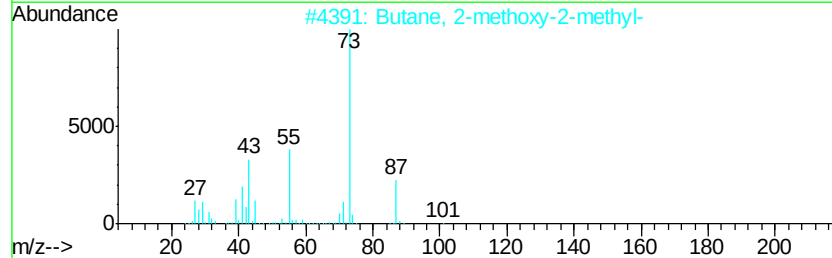
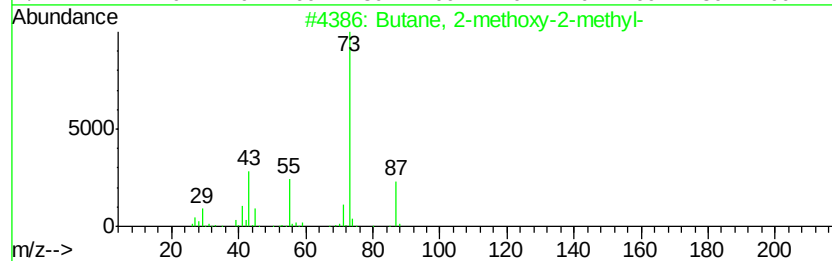
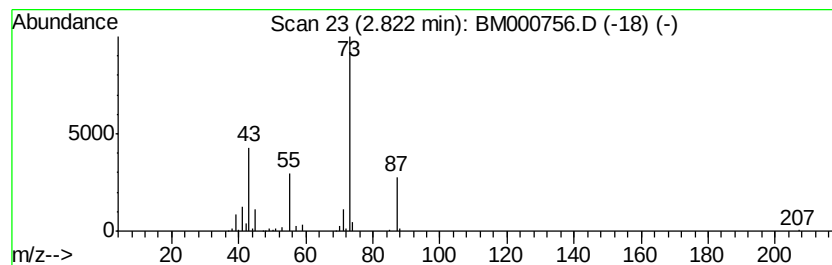
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	3.92 ng/ul	198888	1,4-Dichlorobenzene-d4	7.62

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	56
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	36
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	35



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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	3.9	ng/ul	198888	1	7.62	1013950	20.0