

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
 Data File : BM000961.D
 Acq On : 13 Apr 2015 22:33
 Operator : TP/IZ
 Sample : PB82711BL
 Misc : SBLK44
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK44

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-BM041415.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	2.734	3	8	18	rVV	193766	349205	9.56%	0.926%
2	2.810	18	21	26	rVB	75472	94334	2.58%	0.250%
3	3.128	73	75	78	rVB4	6288	7397	0.20%	0.020%
4	3.216	88	90	93	rVB4	7992	6897	0.19%	0.018%
5	3.628	155	160	165	rBV4	37186	56859	1.56%	0.151%
6	4.334	274	280	282	rBV4	12780	23300	0.64%	0.062%
7	4.563	317	319	322	rVB4	5339	5079	0.14%	0.013%
8	4.851	365	368	369	rBV3	7205	6733	0.18%	0.018%
9	5.063	400	404	411	rVB8	7810	11927	0.33%	0.032%
10	5.410	460	463	466	rVB4	4063	4207	0.12%	0.011%
11	5.469	470	473	478	rVV4	3399	4937	0.14%	0.013%
12	5.545	483	486	487	rVB2	4194	3807	0.10%	0.010%
13	5.569	487	490	493	rBV4	4117	5719	0.16%	0.015%
14	5.657	503	505	509	rVB5	4835	5072	0.14%	0.013%
15	5.822	528	533	536	rBV5	7389	10532	0.29%	0.028%
16	6.216	598	600	602	rBV3	3919	3869	0.11%	0.010%
17	6.698	680	682	684	rBV3	4056	3738	0.10%	0.010%
18	6.781	690	696	707	rVB	779021	1179554	32.29%	3.128%
19	6.939	717	723	731	rBV	561704	859391	23.53%	2.279%
20	7.134	750	756	768	rVV	788124	1209959	33.12%	3.208%
21	7.228	768	772	778	rVB	34618	47527	1.30%	0.126%
22	7.481	812	815	816	rBV3	4501	3795	0.10%	0.010%
23	7.604	828	836	846	rBV	508467	823670	22.55%	2.184%
24	8.316	950	957	969	rBV	882828	1401289	38.36%	3.716%
25	8.757	1025	1032	1047	rBV	649360	1053044	28.83%	2.792%
26	8.898	1052	1056	1058	rVV4	3971	5348	0.15%	0.014%
27	9.069	1081	1085	1088	rVB4	4120	6010	0.16%	0.016%
28	9.110	1088	1092	1094	rBV3	3750	5392	0.15%	0.014%
29	9.357	1130	1134	1137	rVB5	3064	5266	0.14%	0.014%
30	9.475	1148	1154	1166	rBV	504450	822746	22.52%	2.182%
31	10.010	1238	1245	1255	rBV	822180	1350604	36.97%	3.581%
32	10.227	1279	1282	1286	rVB4	3018	4509	0.12%	0.012%
33	10.386	1302	1309	1317	rBV	695877	1147928	31.43%	3.044%
34	10.527	1326	1333	1344	rBV	758702	1308998	35.84%	3.471%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
 Data File : BM000961.D
 Acq On : 13 Apr 2015 22:33
 Operator : TP/IZ
 Sample : PB82711BL
 Misc : SBLK44
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleID :
 SBLK44

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-BM041415.M
 Title : SVOA CALIBRATION

35	11.722	1533	1536	1539	rBV5	3649	3863	0.11%	0.010%
36	11.992	1577	1582	1587	rVV2	11304	19000	0.52%	0.050%
37	12.574	1677	1681	1684	rBV4	2398	4452	0.12%	0.012%
38	12.657	1693	1695	1700	rBV5	3354	4860	0.13%	0.013%
39	13.327	1803	1809	1811	rBV5	2309	4191	0.11%	0.011%
40	13.674	1861	1868	1876	rBV	1324883	1806373	49.45%	4.790%
41	13.951	1908	1915	1924	rVV	1594616	2290152	62.70%	6.073%
42	14.039	1929	1930	1935	rVB4	3734	3768	0.10%	0.010%
43	14.121	1940	1944	1946	rBV4	3369	3840	0.11%	0.010%
44	14.263	1960	1968	1974	rBV2	942884	1437010	39.34%	3.811%
45	14.368	1985	1986	1991	rVB3	3716	4325	0.12%	0.011%
46	14.468	1998	2003	2017	rBV	332131	609000	16.67%	1.615%
47	14.851	2065	2068	2072	rBV4	3316	3951	0.11%	0.010%
48	14.998	2088	2093	2094	rBV4	3672	6072	0.17%	0.016%
49	15.098	2107	2110	2112	rBV3	4299	5065	0.14%	0.013%
50	15.180	2122	2124	2127	rVB4	4002	4964	0.14%	0.013%
51	15.257	2130	2137	2149	rVV	2153983	2940593	80.50%	7.798%
52	15.380	2153	2158	2165	rBV	380859	535876	14.67%	1.421%
53	15.498	2173	2178	2182	rBV3	21706	31099	0.85%	0.082%
54	15.704	2209	2213	2216	rBV5	2476	4552	0.12%	0.012%
55	16.045	2265	2271	2273	rBV5	2456	4037	0.11%	0.011%
56	16.268	2306	2309	2312	rVB3	4143	4949	0.14%	0.013%
57	16.357	2322	2324	2329	rBV5	4084	4707	0.13%	0.012%
58	16.498	2343	2348	2352	rBV7	2607	5234	0.14%	0.014%
59	16.798	2396	2399	2403	rVB6	4376	5866	0.16%	0.016%
60	16.856	2408	2409	2412	rBV3	4419	3780	0.10%	0.010%
61	17.009	2426	2435	2443	rBV	1178271	1692186	46.33%	4.487%
62	17.104	2445	2451	2465	rVB2	2318874	3150438	86.25%	8.354%
63	17.468	2510	2513	2517	rBV4	3604	4166	0.11%	0.011%
64	18.456	2679	2681	2685	rBV3	3832	4354	0.12%	0.012%
65	18.868	2749	2751	2754	rBV3	4717	5049	0.14%	0.013%
66	19.045	2776	2781	2787	rVB2	23255	36527	1.00%	0.097%
67	19.103	2787	2791	2794	rVB5	4178	5326	0.15%	0.014%
68	19.292	2820	2823	2829	rBV2	18155	27355	0.75%	0.073%
69	19.403	2836	2842	2850	rBV	2745754	3652761	100.00%	9.686%
70	20.262	2986	2988	2989	rBV2	6735	5131	0.14%	0.014%
71	20.503	3027	3029	3030	rBV2	5253	4260	0.12%	0.011%

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000961.D
Acq On : 13 Apr 2015 22:33
Operator : TP/IZ
Sample : PB82711BL
Misc : SBLK44
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

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-BM041415.M
Title : SVOA CALIBRATION

72	20.639	3050	3052	3056	rBV4	8568	12706	0.35%	0.034%
73	20.868	3090	3091	3092	rBV	8915	4445	0.12%	0.012%
74	21.197	3142	3147	3157	rBV	1634208	2003630	54.85%	5.313%
75	23.244	3487	3495	3505	rBV2	1943279	3622295	99.17%	9.605%
76	23.380	3511	3518	3528	rBV2	1038782	1890310	51.75%	5.013%

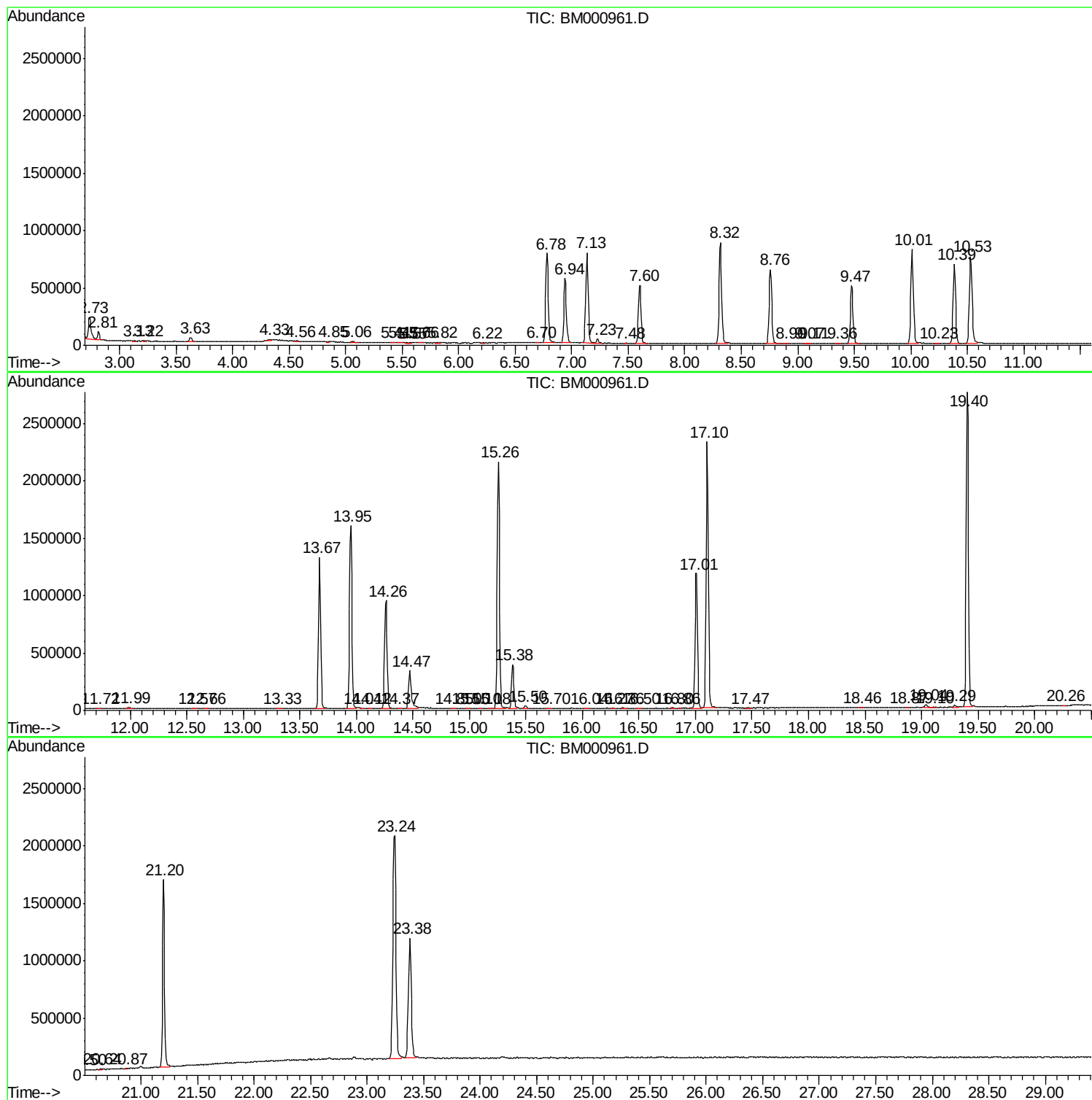
Sum of corrected areas: 37711160

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000961.D
Acq On : 13 Apr 2015 22:33
Operator : TP/IZ
Sample : PB82711BL
Misc : SBLK44
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampled :
SBLK44

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000961.D
Acq On : 13 Apr 2015 22:33
Operator : TP/IZ
Sample : PB82711BL
Misc : SBLK44
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

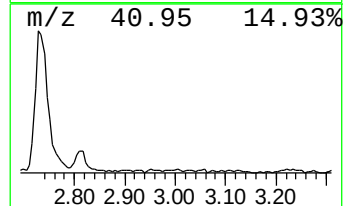
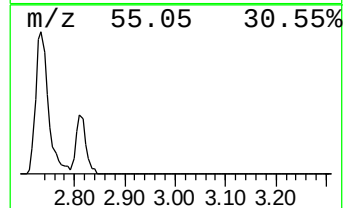
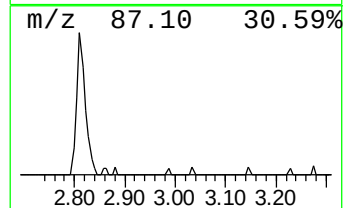
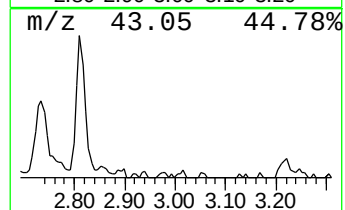
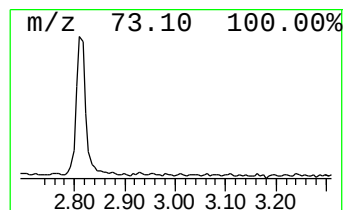
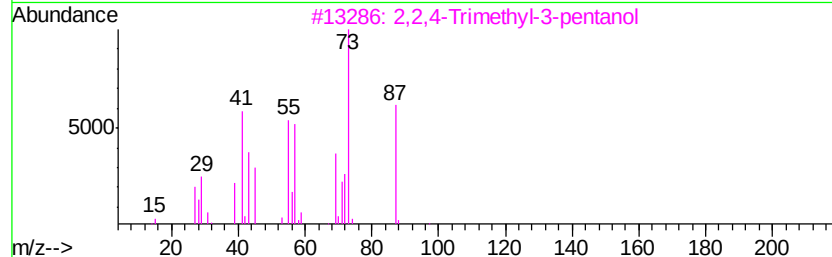
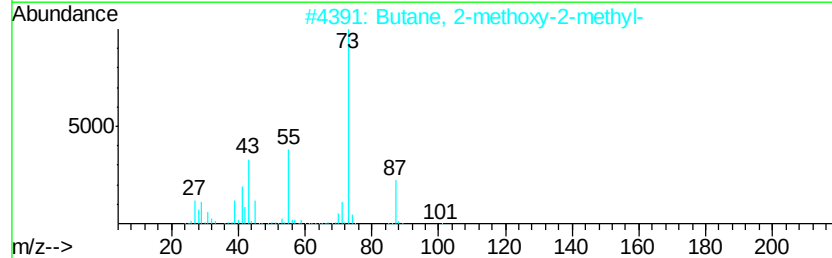
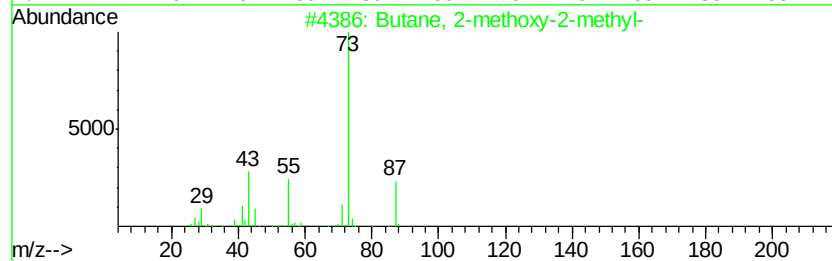
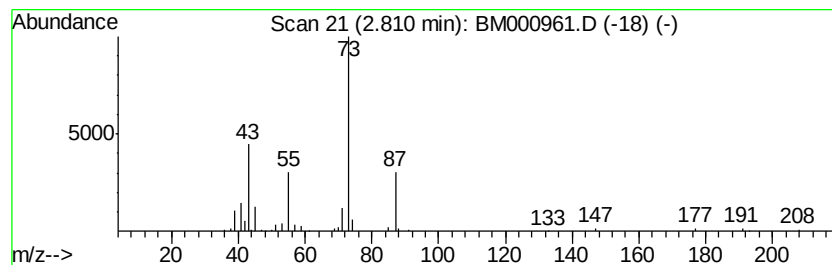
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.81	2.29 ng/ul	94334	1,4-Dichlorobenzene-d4	7.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	50
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	23
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	16



Data Path : Z:\HPCHEM1\BNA_M\DATA\BM041415\
Data File : BM000961.D
Acq On : 13 Apr 2015 22:33
Operator : TP/IZ
Sample : PB82711BL
Misc : SBLK44
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SBLK44

Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM01.2-EPA-BM041415.M
Quant Title : SVOA CALIBRATION

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...	2.81	2.3	ng/ul	94334	1	7.60	823670	20.0