

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061119\
 Data File : BM020873.D
 Acq On : 11 Jun 2019 14:21
 Operator : HP/JU
 Sample : PB120294BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 SBLK94

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	6	10	23	rVB	223861	311525	4.34%	0.426%
2	3.310	51	55	62	rVB	88989	125387	1.75%	0.171%
3	6.975	670	678	692	rVB	1432703	2295691	31.99%	3.136%
4	7.145	699	707	718	rBV	1094452	1743683	24.30%	2.382%
5	7.339	731	740	747	rBV	1569858	2468179	34.39%	3.372%
6	7.810	813	820	828	rVB	968808	1553898	21.65%	2.123%
7	8.510	931	939	948	rBV	1741179	2824294	39.35%	3.858%
8	8.969	1009	1017	1025	rBV	1349443	2218722	30.91%	3.031%
9	9.686	1131	1139	1147	rBV	1113952	1828801	25.48%	2.498%
10	10.216	1222	1229	1243	rBV	1768803	2982037	41.55%	4.074%
11	10.598	1286	1294	1302	rBV	1293765	2131614	29.70%	2.912%
12	10.739	1310	1318	1331	rBV	1654829	2856872	39.81%	3.903%
13	12.186	1557	1564	1570	rVB2	27401	48277	0.67%	0.066%
14	13.416	1768	1773	1779	rVB4	6832	10171	0.14%	0.014%
15	13.857	1841	1848	1859	rVB	2842997	3839192	53.49%	5.244%
16	14.139	1888	1896	1908	rBV	3488375	4969052	69.23%	6.788%
17	14.445	1942	1948	1958	rVB2	1793164	2690550	37.49%	3.675%
18	14.645	1975	1982	1999	rBV	1062948	1659623	23.12%	2.267%
19	15.239	2078	2083	2087	rBV2	10463	15505	0.22%	0.021%
20	15.439	2110	2117	2127	rBV	4153849	5788301	80.65%	7.907%
21	15.562	2132	2138	2148	rBV	629193	891375	12.42%	1.218%
22	15.680	2153	2158	2162	rVB2	47660	68801	0.96%	0.094%
23	16.227	2246	2251	2255	rVB3	15369	21556	0.30%	0.029%
24	16.980	2373	2379	2384	rBV3	8729	16012	0.22%	0.022%
25	17.192	2408	2415	2423	rVB2	2193513	3064369	42.70%	4.186%
26	17.292	2425	2432	2443	rVV	4309804	5968510	83.16%	8.153%
27	17.445	2452	2458	2468	rBV3	49797	96980	1.35%	0.132%
28	18.150	2574	2578	2582	rBV5	8159	9958	0.14%	0.014%
29	19.215	2755	2759	2766	rBV	46682	72666	1.01%	0.099%
30	19.468	2799	2802	2806	rBV	42030	52222	0.73%	0.071%
31	19.586	2815	2822	2832	rBV	4824628	6706422	93.44%	9.161%
32	21.368	3121	3125	3131	rBV	2516703	3213902	44.78%	4.390%
33	23.509	3482	3489	3500	rBV2	3775103	7177098	100.00%	9.804%
34	23.656	3508	3514	3524	rVB	1804177	3483451	48.54%	4.759%

LSC Area Percent Report

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Integration Parameters: LSCINT.P
Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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

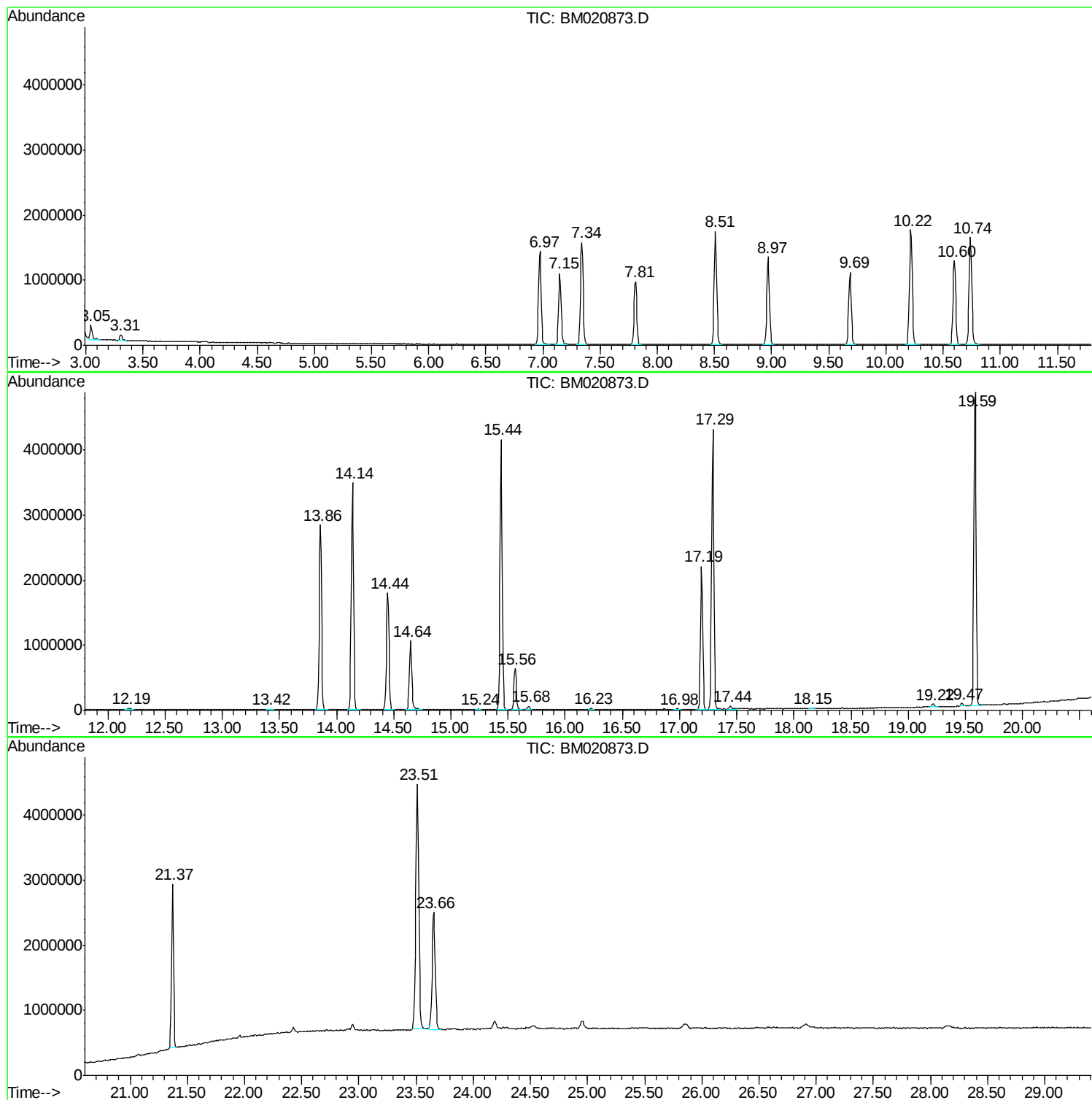
Sum of corrected areas: 73204696

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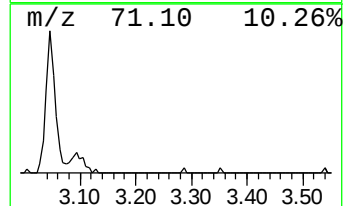
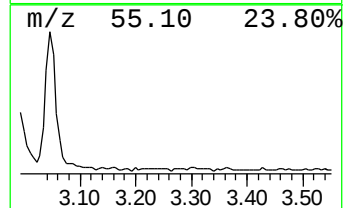
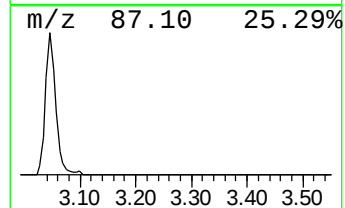
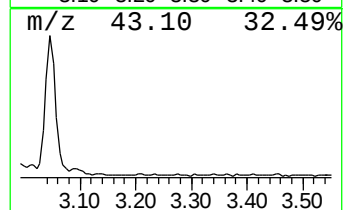
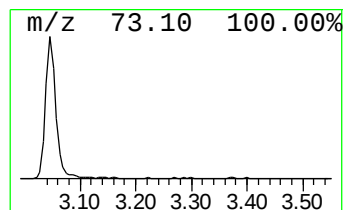
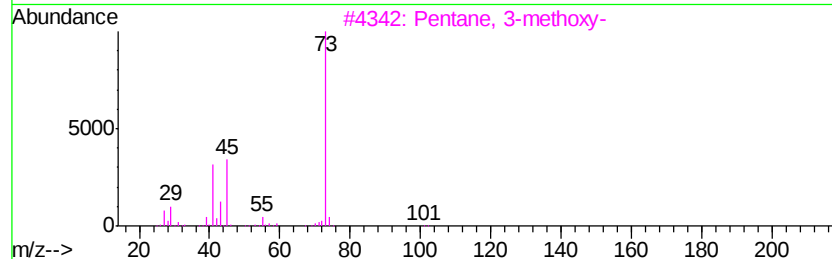
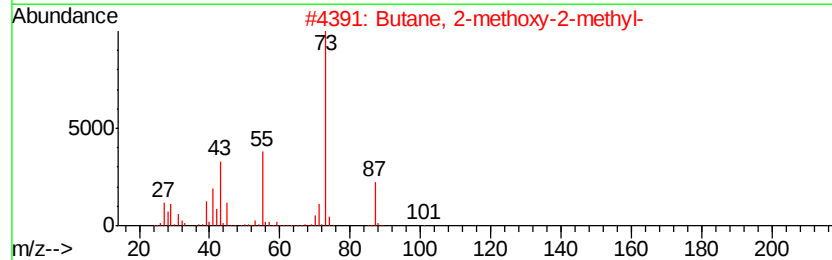
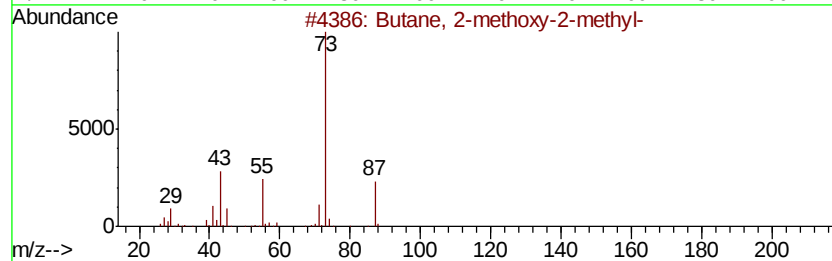
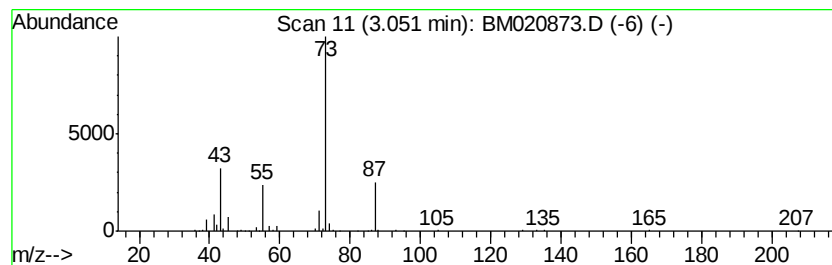
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	4.01 ng/ul	311525	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	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.05	4.0	ng/ul	311525	1	7.81	1553900	20.0