

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM061219\
 Data File : BM020908.D
 Acq On : 12 Jun 2019 17:53
 Operator : HP/JU
 Sample : K3215-01
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 DB8K9

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	20	rVB	687098	901725	10.86%	1.225%
2	3.311	52	55	61	rVB2	24026	33005	0.40%	0.045%
3	4.028	173	177	185	rVB	39097	57184	0.69%	0.078%
4	5.140	363	366	371	rVB2	12273	17760	0.21%	0.024%
5	6.969	671	677	685	rBV	394904	630589	7.59%	0.857%
6	7.140	700	706	719	rBV	1071516	1704350	20.52%	2.315%
7	7.222	719	720	727	rVB7	7289	10889	0.13%	0.015%
8	7.334	732	739	749	rBV	1284853	2044144	24.61%	2.777%
9	7.804	812	819	831	rVB	1115527	1758371	21.17%	2.389%
10	8.016	851	855	858	rBV4	7245	12252	0.15%	0.017%
11	8.157	874	879	883	rBV4	5615	10523	0.13%	0.014%
12	8.504	930	938	947	rBV	1015909	1634665	19.68%	2.221%
13	8.963	1009	1016	1029	rBV	1331852	2232355	26.87%	3.033%
14	9.346	1077	1081	1086	rVB5	11338	16774	0.20%	0.023%
15	9.681	1131	1138	1146	rBV	1113649	1846963	22.23%	2.509%
16	10.216	1221	1229	1241	rBV	1745129	2924860	35.21%	3.973%
17	10.593	1286	1293	1302	rBV	1476243	2417929	29.11%	3.285%
18	10.745	1313	1319	1320	rBV3	6576	9012	0.11%	0.012%
19	12.187	1557	1564	1569	rVB2	29090	49050	0.59%	0.067%
20	13.404	1768	1771	1778	rVB5	4811	9515	0.11%	0.013%
21	13.857	1841	1848	1857	rVB	3080704	4319233	52.00%	5.867%
22	14.139	1884	1896	1906	rBV	3254737	4891953	58.89%	6.645%
23	14.445	1941	1948	1958	rVB2	2030680	3074282	37.01%	4.176%
24	14.645	1976	1982	1992	rBV	281496	470340	5.66%	0.639%
25	15.239	2078	2083	2087	rVB	12850	18226	0.22%	0.025%
26	15.439	2110	2117	2126	rVB	4460975	6549073	78.84%	8.897%
27	15.557	2130	2137	2146	rBV	922505	1285706	15.48%	1.747%
28	15.675	2151	2157	2162	rVB	53665	79245	0.95%	0.108%
29	16.974	2375	2378	2382	rBV3	8647	11402	0.14%	0.015%
30	17.192	2406	2415	2422	rBV	2401948	3493734	42.06%	4.746%
31	17.286	2424	2431	2444	rVV	4940082	6917936	83.28%	9.398%
32	17.439	2453	2457	2465	rBV3	36441	69638	0.84%	0.095%
33	18.074	2560	2565	2569	rBV3	43406	61665	0.74%	0.084%
34	18.421	2620	2624	2628	rBV6	11882	20779	0.25%	0.028%

LSC Area Percent Report

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Title : SVOA CALIBRATION

35	19.210	2755	2758	2767	rBV	48481	73044	0.88%	0.099%
36	19.357	2779	2783	2787	rBV4	34645	49669	0.60%	0.067%
37	19.468	2798	2802	2806	rBV	50068	67835	0.82%	0.092%
38	19.580	2815	2821	2829	rBV	5791191	7763701	93.46%	10.547%
39	19.810	2857	2860	2864	rBV	27720	32381	0.39%	0.044%
40	21.368	3120	3125	3132	rBV	2958596	3774047	45.43%	5.127%
41	23.509	3481	3489	3498	rVB	4385500	8306737	100.00%	11.284%
42	23.651	3507	3513	3524	rVB	2033109	3961006	47.68%	5.381%

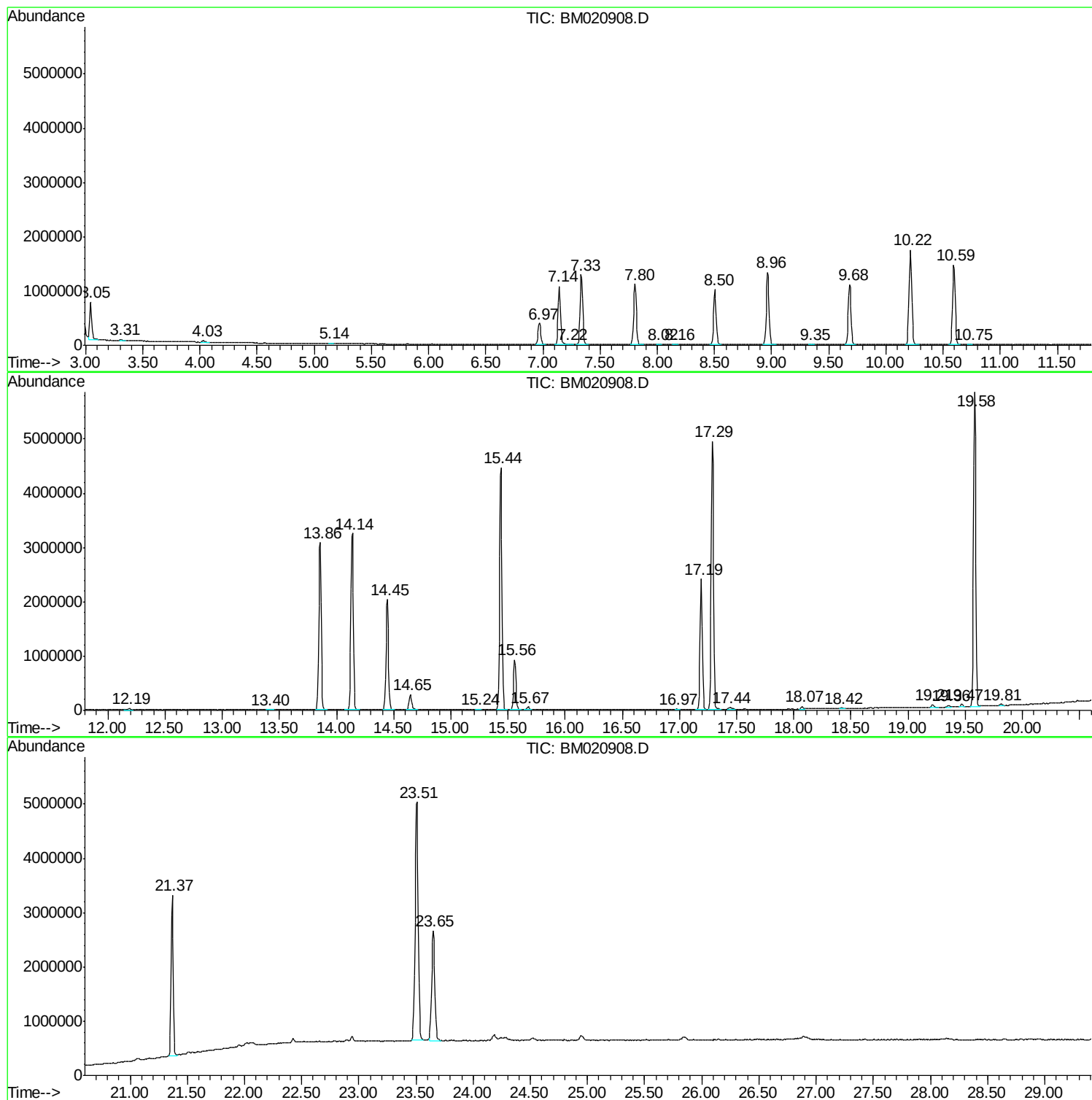
Sum of corrected areas: 73613547

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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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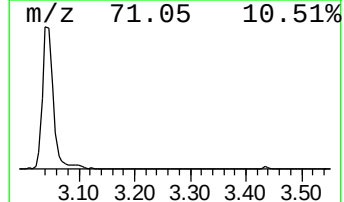
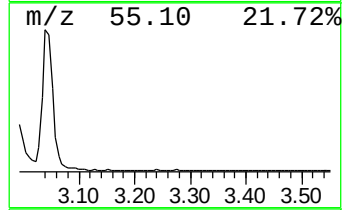
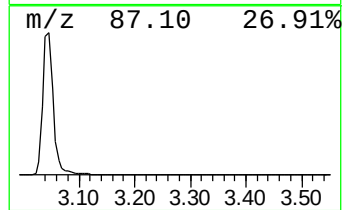
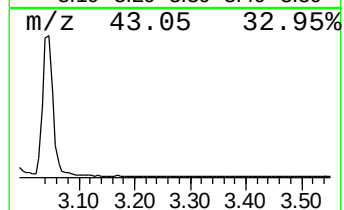
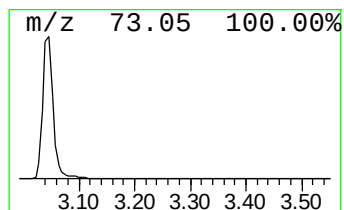
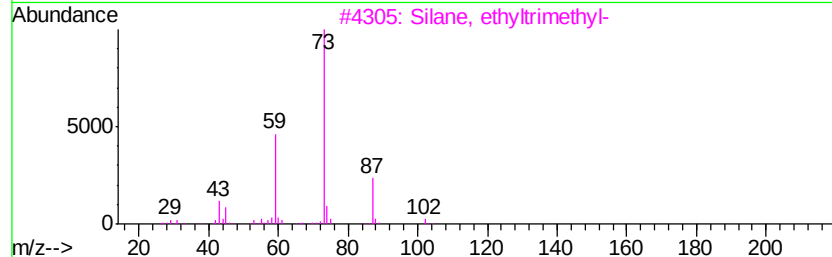
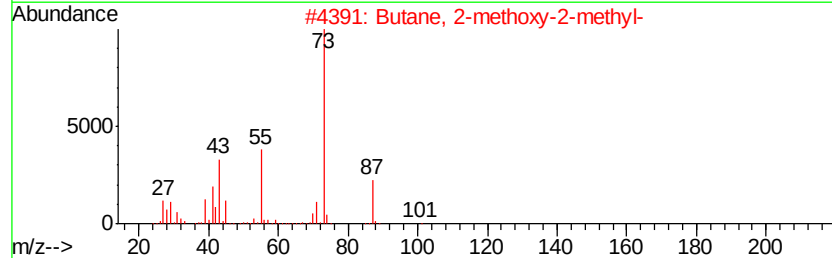
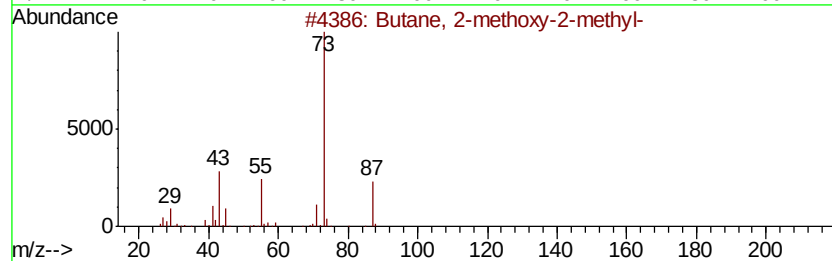
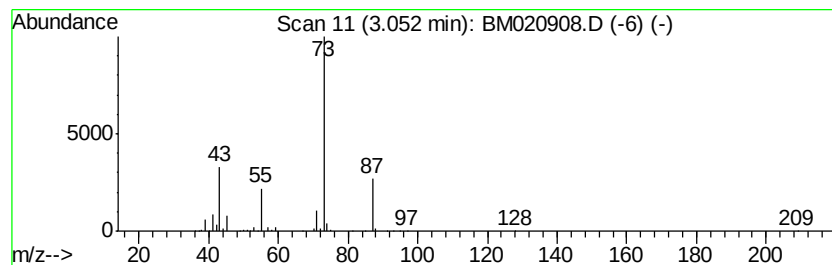
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TIC Library : C:\DATABASE\NIST02.L
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Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.05	10.26 ng/ul	901725	1,4-Dichlorobenzene-d4	7.80

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		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	36
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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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...	3.05	10.3	ng/ul	901725	1	7.80	1758370	20.0