

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM090819\
 Data File : BM022573.D
 Acq On : 08 Sep 2019 19:19
 Operator : HP/JU
 Sample : K4707-01
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0CJ2

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-BM090519MA.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	25	rVB	2414670	3340859	7.32%	1.358%
2	3.305	50	54	63	rVB	60781	88495	0.19%	0.036%
3	4.052	176	181	193	rVB	99638	152682	0.33%	0.062%
4	7.010	677	684	696	rBV2	254989	478745	1.05%	0.195%
5	7.187	706	714	725	rBV	782336	1289366	2.82%	0.524%
6	7.387	741	748	759	rBV	893018	1398880	3.06%	0.569%
7	7.857	819	828	837	rBV	9227595	14702606	32.21%	5.976%
8	8.210	878	888	894	rBV	98346	161937	0.35%	0.066%
9	8.551	939	946	954	rBV	696611	1083915	2.37%	0.441%
10	9.004	1016	1023	1028	rBV	998990	1668839	3.66%	0.678%
11	9.045	1028	1030	1039	rVB	224085	328011	0.72%	0.133%
12	9.475	1094	1103	1109	rVB2	46224	80381	0.18%	0.033%
13	9.728	1138	1146	1158	rBV	700065	1152158	2.52%	0.468%
14	10.263	1229	1237	1253	rBV	1220353	1988465	4.36%	0.808%
15	10.657	1285	1304	1317	rVV	12368119	21136435	46.31%	8.590%
16	10.775	1317	1324	1331	rVB	111562	193776	0.42%	0.079%
17	11.239	1393	1403	1409	rBV	60589	104506	0.23%	0.042%
18	13.292	1747	1752	1757	rBV2	76204	114000	0.25%	0.046%
19	13.492	1782	1786	1793	rVB	37219	54362	0.12%	0.022%
20	13.898	1845	1855	1859	rBV	2640978	3630206	7.95%	1.475%
21	13.939	1859	1862	1870	rVB	157742	224733	0.49%	0.091%
22	14.180	1890	1903	1911	rBV	2900763	4168555	9.13%	1.694%
23	14.498	1948	1957	1971	rBV	18254503	29291243	64.17%	11.905%
24	14.657	1977	1984	1993	rBV	250381	382677	0.84%	0.156%
25	15.480	2117	2124	2131	rBV	3605953	5328978	11.68%	2.166%
26	15.586	2135	2142	2157	rBV	946770	1340816	2.94%	0.545%
27	15.715	2160	2164	2169	rVV	40390	52534	0.12%	0.021%
28	17.009	2379	2384	2390	rVB2	88642	122712	0.27%	0.050%
29	17.233	2414	2422	2428	rBV2	22014562	34170657	74.86%	13.888%
30	17.321	2431	2437	2448	rVV	4575069	6430569	14.09%	2.614%
31	18.121	2568	2573	2580	rBV	207390	295013	0.65%	0.120%
32	18.592	2644	2653	2658	rBV	794862	1091143	2.39%	0.443%
33	18.921	2705	2709	2713	rVB2	46693	61823	0.14%	0.025%
34	19.251	2760	2765	2768	rBV2	80969	112403	0.25%	0.046%

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 Title : SVOA CALIBRATION

35	19.398	2786	2790	2800	rBV	121289	190260	0.42%	0.077%
36	19.498	2803	2807	2812	rVB	49672	68849	0.15%	0.028%
37	19.609	2820	2826	2834	rBV	5798470	8159860	17.88%	3.316%
38	19.674	2834	2837	2841	rVB2	48128	57754	0.13%	0.023%
39	20.174	2918	2922	2926	rBV	151228	157627	0.35%	0.064%
40	20.533	2980	2983	2987	rVB4	57691	70341	0.15%	0.029%
41	20.668	3003	3006	3010	rBV	249713	274898	0.60%	0.112%
42	20.803	3026	3029	3035	rBV3	56202	69553	0.15%	0.028%
43	21.133	3079	3085	3089	rBV3	517715	846279	1.85%	0.344%
44	21.197	3093	3096	3100	rVB2	103944	134638	0.29%	0.055%
45	21.409	3124	3132	3137	rBV2	26249758	40600375	88.95%	16.501%
46	21.568	3155	3159	3164	rBV	543218	602280	1.32%	0.245%
47	22.015	3231	3235	3242	rBV	556008	662334	1.45%	0.269%
48	22.491	3312	3316	3328	rVB	587682	836694	1.83%	0.340%
49	22.627	3336	3339	3344	rVB	110299	137206	0.30%	0.056%
50	23.021	3401	3406	3415	rBV	491829	781847	1.71%	0.318%
51	23.544	3487	3495	3502	rBV	4413650	8356895	18.31%	3.396%
52	23.609	3502	3506	3512	rVV	493641	865085	1.90%	0.352%
53	23.715	3512	3524	3537	rVB2	20457037	45643723	100.00%	18.551%
54	24.285	3616	3621	3630	rBV	358130	706224	1.55%	0.287%
55	25.074	3750	3755	3765	rVB	261775	599395	1.31%	0.244%

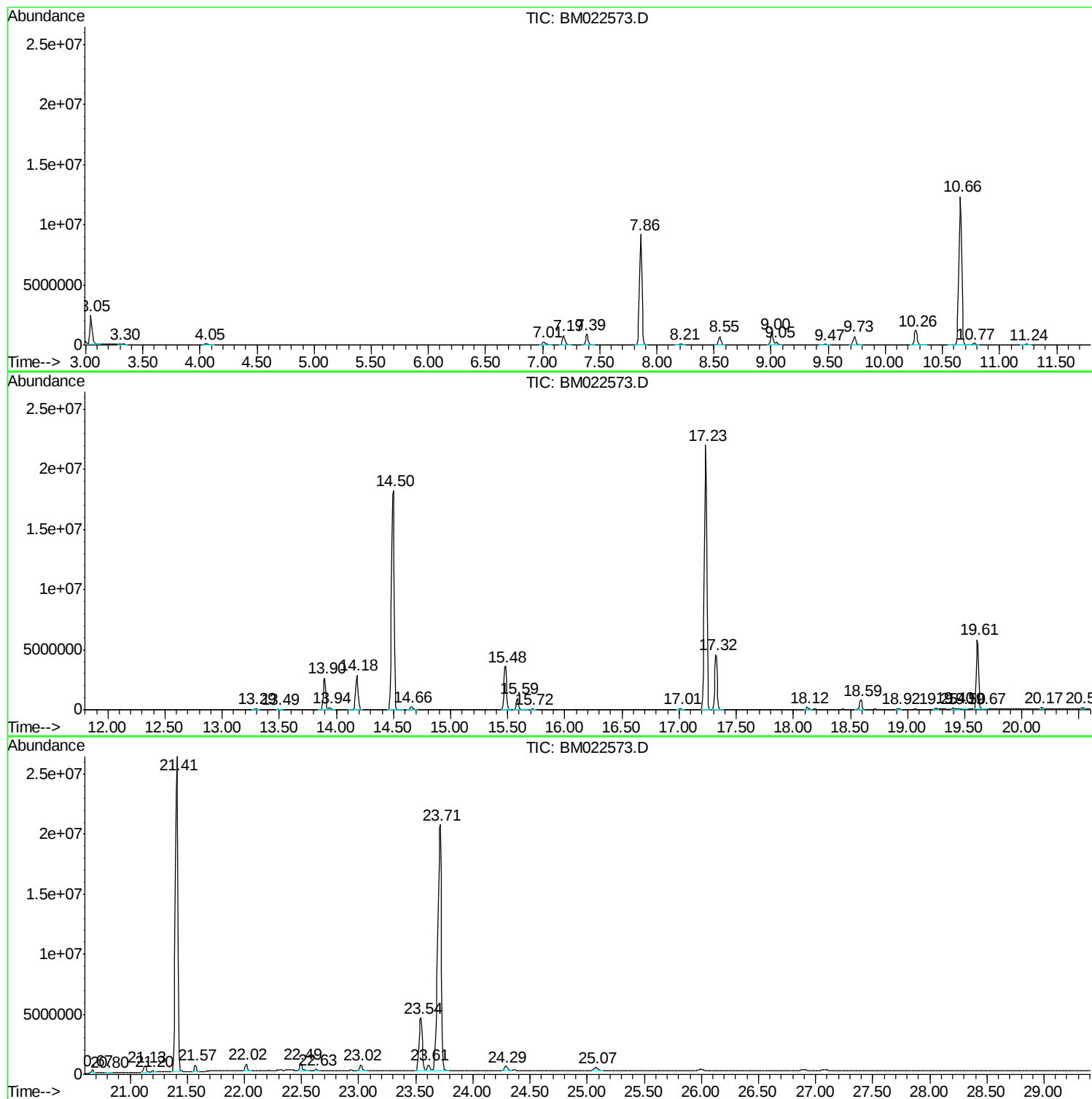
Sum of corrected areas: 246044597

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

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



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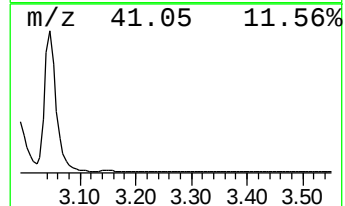
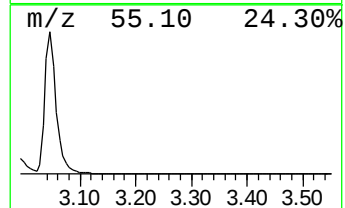
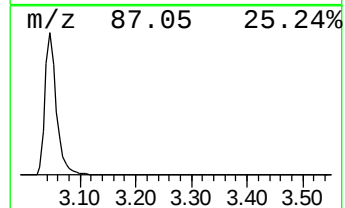
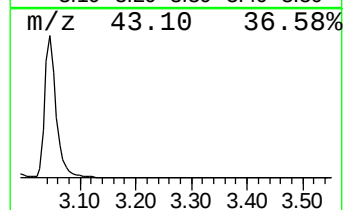
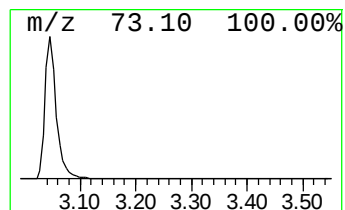
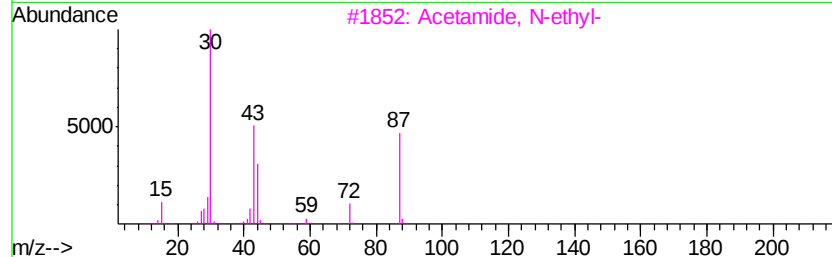
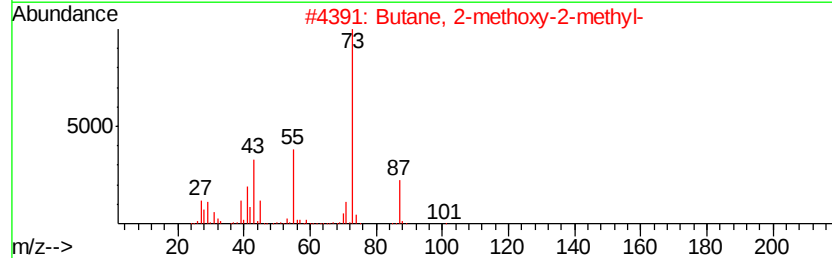
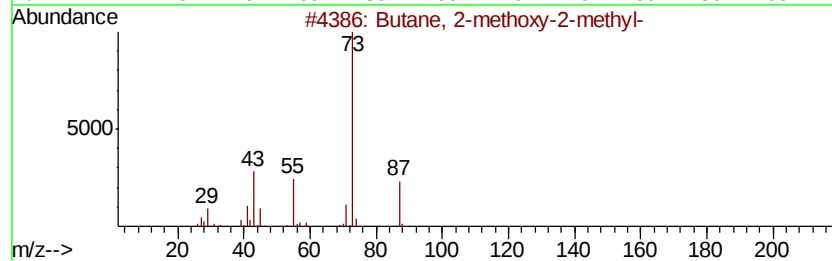
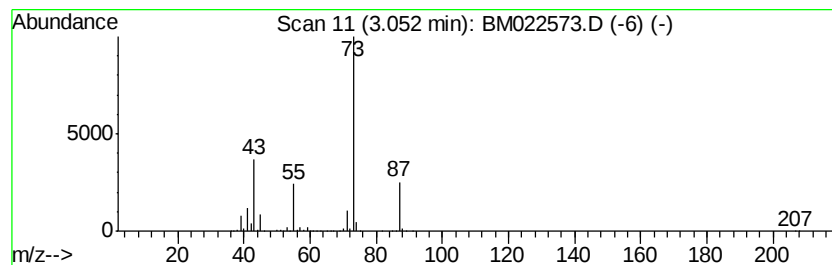
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM090519MA.M
Quant Title : SVOA CALIBRATION

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	4.54 ng/ul	3340860	1,4-Dichlorobenzene-d4	7.86

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83	
2	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	59	
3	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27	
4	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25	
5	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12	



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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...	3.05	4.5	ng/ul	3340860	1	7.86	14702600	20.0