

Data Path : Z:\HPCHEM1\BNA M\DATA\BM022416\
 Data File : BM004380.D
 Acq On : 24 Feb 2016 12:03
 Operator : SJ/UM
 Sample : H1560-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 0311-S38-0003

Integration Parameters: LSCINT.P

Integrator: RTE
 Smoothing : OFF
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 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-BM022216.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	19	rBV	109488	175996	35.20%	3.292%
2	2.822	19	23	37	rVB	88942	112013	22.40%	2.095%
3	3.081	65	67	72	rVB	3013	3107	0.62%	0.058%
4	3.822	191	193	196	rVB	516	500	0.10%	0.009%
5	4.081	235	237	241	rVB	687	1045	0.21%	0.020%
6	4.116	241	243	244	rBV	684	585	0.12%	0.011%
7	4.728	344	347	350	rBB	772	945	0.19%	0.018%
8	6.810	696	701	715	rBB	51960	85142	17.03%	1.593%
9	6.957	721	726	736	rBB	49670	76987	15.40%	1.440%
10	7.157	755	760	770	rBB	64284	97610	19.52%	1.826%
11	7.622	833	839	846	rBB	78630	121816	24.36%	2.279%
12	8.345	957	962	975	rBB	72169	117439	23.49%	2.197%
13	8.781	1031	1036	1046	rBB	58561	93387	18.68%	1.747%
14	9.504	1154	1159	1167	rBB	49038	76653	15.33%	1.434%
15	10.045	1246	1251	1265	rBV	70663	124287	24.86%	2.325%
16	10.410	1306	1313	1322	rBB	129112	212830	42.57%	3.981%
17	10.557	1332	1338	1360	rBB	72687	125315	25.06%	2.344%
18	13.098	1768	1770	1772	rBB	759	518	0.10%	0.010%
19	13.698	1866	1872	1876	rBV	182937	254430	50.89%	4.760%
20	13.739	1876	1879	1887	rVB	54221	74653	14.93%	1.397%
21	13.974	1913	1919	1934	rBB	215979	307184	61.44%	5.746%
22	14.180	1951	1954	1957	rBB	6261	7168	1.43%	0.134%
23	14.286	1966	1972	1979	rBB2	210712	318823	63.77%	5.964%
24	14.539	2010	2015	2028	rBV	20325	47065	9.41%	0.880%
25	14.798	2057	2059	2061	rBB	1013	745	0.15%	0.014%
26	15.133	2111	2116	2120	rBB	10039	11565	2.31%	0.216%
27	15.280	2136	2141	2152	rBB	286697	405760	81.16%	7.590%
28	15.427	2162	2166	2175	rBB	46401	61367	12.27%	1.148%
29	15.527	2180	2183	2189	rBB2	2591	4673	0.93%	0.087%
30	15.998	2260	2263	2271	rBB	10199	14447	2.89%	0.270%
31	16.792	2395	2398	2401	rBB	5016	5125	1.03%	0.096%
32	16.833	2402	2405	2409	rBB	832	1334	0.27%	0.025%
33	17.039	2434	2440	2445	rBV	267846	374971	75.00%	7.014%
34	17.080	2445	2447	2451	rVV	3643	4046	0.81%	0.076%

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35	17.139	2451	2457	2474	rVB	306109	445481	89.10%	8.334%
36	19.080	2784	2787	2789	rBV	2200	2292	0.46%	0.043%
37	19.109	2789	2792	2797	rVB	8860	10209	2.04%	0.191%
38	19.227	2809	2812	2814	rBV	337	578	0.12%	0.011%
39	19.333	2825	2830	2834	rBV2	1801	2807	0.56%	0.053%
40	19.445	2843	2849	2863	rBV	365287	499974	100.00%	9.353%
41	19.986	2936	2941	2943	rBV	867	848	0.17%	0.016%
42	20.598	3043	3045	3046	rBV	811	813	0.16%	0.015%
43	20.950	3101	3105	3110	rBV2	9864	13029	2.61%	0.244%
44	21.027	3116	3118	3121	rBV2	2065	2285	0.46%	0.043%
45	21.156	3137	3140	3145	rBV	6554	5995	1.20%	0.112%
46	21.250	3150	3156	3166	rBV	256766	331376	66.28%	6.199%
47	21.415	3181	3184	3187	rBV3	849	1228	0.25%	0.023%
48	21.445	3187	3189	3190	rVV2	855	687	0.14%	0.013%
49	21.462	3190	3192	3197	rVV4	910	1438	0.29%	0.027%
50	21.821	3250	3253	3255	rBV2	1754	1651	0.33%	0.031%
51	22.274	3328	3330	3333	rVB3	2051	1709	0.34%	0.032%
52	22.403	3348	3352	3356	rVB	6940	8539	1.71%	0.160%
53	22.497	3366	3368	3371	rBV2	2918	2393	0.48%	0.045%
54	22.768	3411	3414	3418	rVB	5336	6636	1.33%	0.124%
55	22.821	3418	3423	3433	rBV4	10240	19193	3.84%	0.359%
56	23.333	3503	3510	3525	rVB	194341	352207	70.45%	6.589%
57	23.474	3527	3534	3543	rVB	150694	274645	54.93%	5.138%
58	23.950	3611	3615	3623	rBV2	8657	16097	3.22%	0.301%
59	24.685	3735	3740	3745	rVB3	5422	10452	2.09%	0.196%
60	25.527	3878	3883	3891	rVB4	6148	13567	2.71%	0.254%

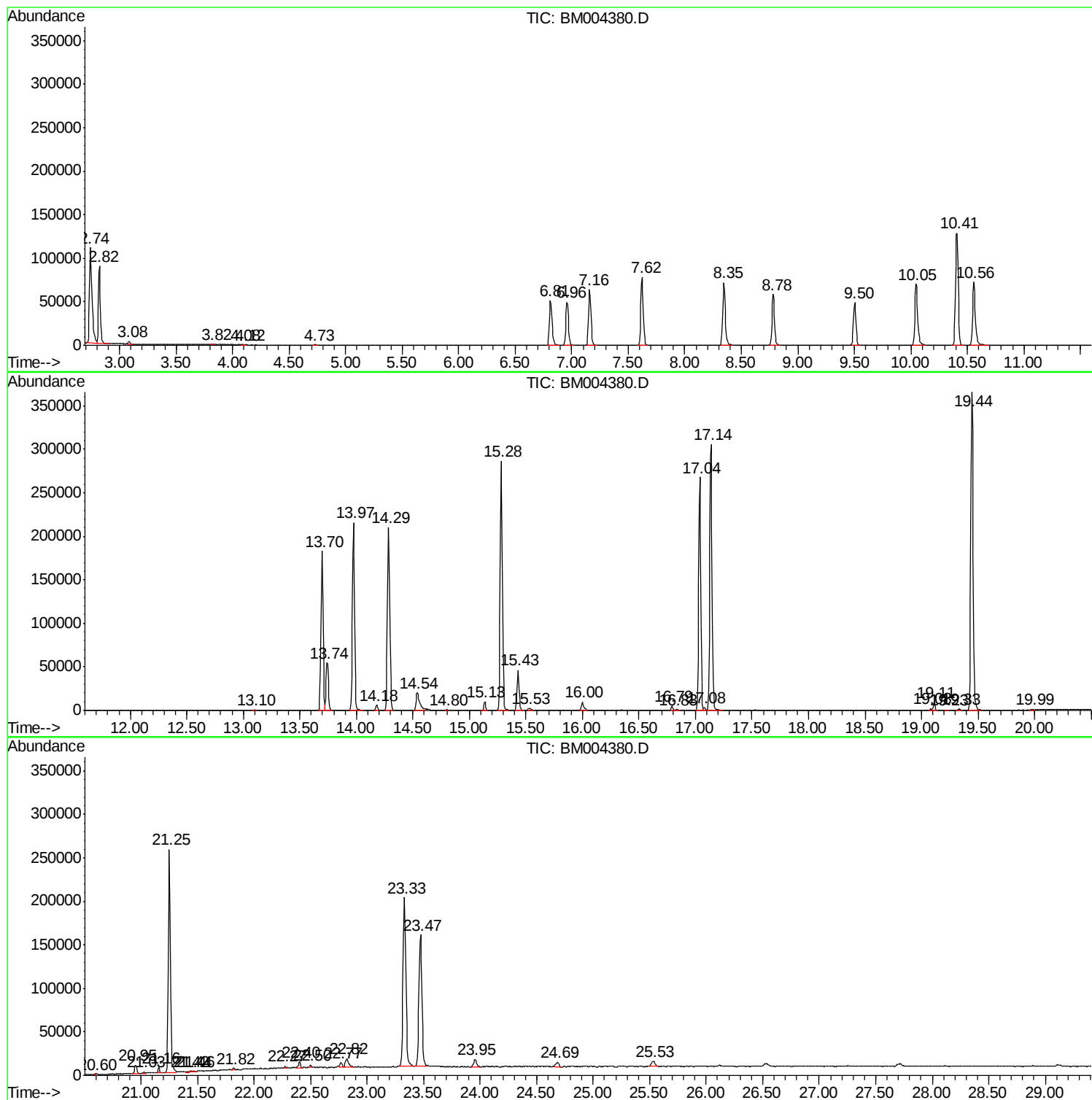
Sum of corrected areas: 5345660

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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM022216.M
Quant Title : SVOA CALIBRATION

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



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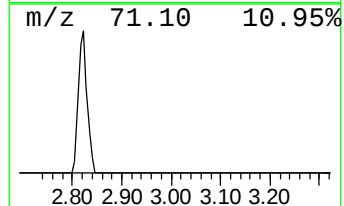
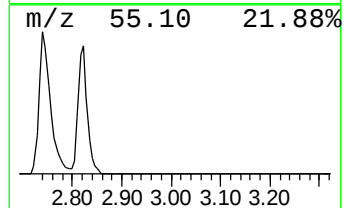
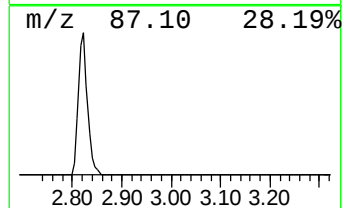
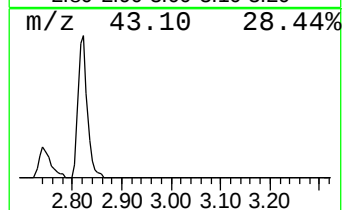
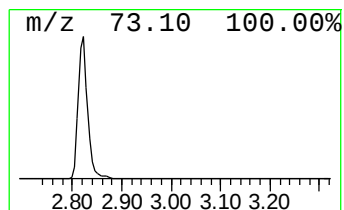
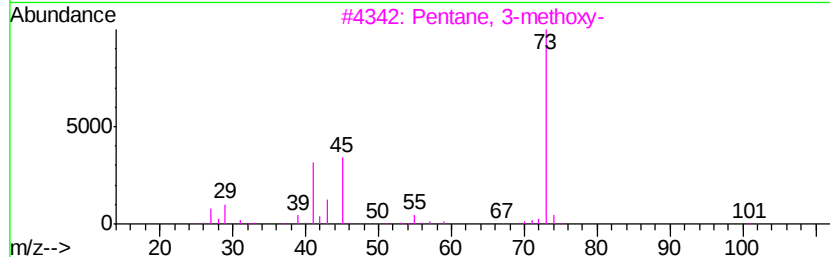
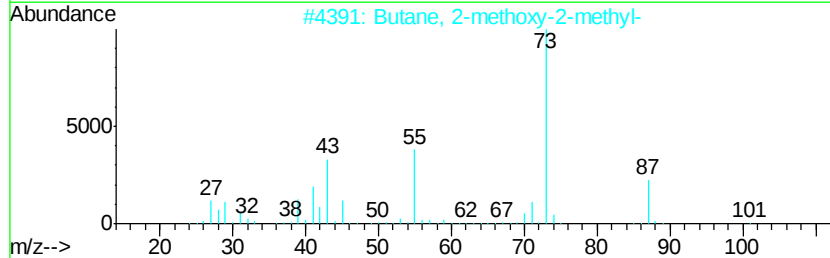
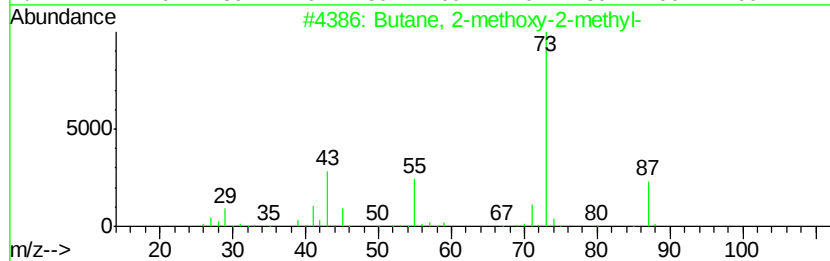
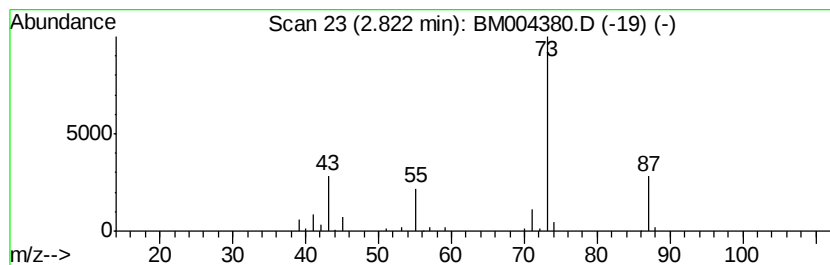
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.82	18.39 ng/ul	112013	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	90
2		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.82	18.4	ng/ul	112013	1	7.62	121816	20.0