

Data Path : Z:\HPCHEM1\BNA M\DATA\BM071516\
 Data File : BM006451.D
 Acq On : 15 Jul 2016 20:31
 Operator : UM/SJ
 Sample : H3992-04
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 BDJ83

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-BM071416.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	2.934	55	59	71	rVB	32876	45724	1.05%	0.113%
2	4.175	266	270	275	rBV	36986	50179	1.15%	0.124%
3	4.763	366	370	378	rBV	63780	89657	2.06%	0.222%
4	6.798	709	716	732	rBV	639937	1039784	23.91%	2.571%
5	6.957	736	743	755	rBV	434670	697433	16.04%	1.724%
6	7.151	769	776	790	rBV	612818	997236	22.93%	2.465%
7	7.616	848	855	866	rBV	499707	827353	19.02%	2.045%
8	8.328	969	976	993	rVB	731681	1220216	28.06%	3.017%
9	8.769	1045	1051	1064	rBV	562103	965762	22.20%	2.388%
10	9.486	1167	1173	1187	rBV	479460	840547	19.33%	2.078%
11	10.027	1257	1265	1281	rBV	675543	1218129	28.01%	3.012%
12	10.398	1320	1328	1341	rVB	639626	1145051	26.33%	2.831%
13	10.539	1345	1352	1369	rBV	646366	1178575	27.10%	2.914%
14	11.933	1584	1589	1595	rBV	35121	62113	1.43%	0.154%
15	13.680	1880	1886	1891	rBV	1196252	1825289	41.97%	4.513%
16	13.727	1891	1894	1907	rVB	478511	704108	16.19%	1.741%
17	13.957	1927	1933	1947	rBV	1271292	2089272	48.04%	5.165%
18	14.268	1979	1986	2000	rBV2	919487	1493823	34.35%	3.693%
19	14.486	2017	2023	2042	rBV	597464	992487	22.82%	2.454%
20	15.268	2150	2156	2167	rVB	1755766	2631047	60.49%	6.505%
21	15.398	2172	2178	2192	rBV	587174	846628	19.47%	2.093%
22	15.974	2264	2276	2289	rBV2	32622	87780	2.02%	0.217%
23	17.021	2447	2454	2464	rBV	1284169	1952045	44.88%	4.826%
24	17.115	2464	2470	2479	rBV2	1891723	2964292	68.16%	7.329%
25	19.421	2856	2862	2871	rBV	2504399	3703016	85.14%	9.155%
26	20.938	3116	3120	3128	rBV8	23579	58835	1.35%	0.145%
27	21.138	3150	3154	3158	rBV	49136	56024	1.29%	0.139%
28	21.221	3162	3168	3178	rBV	1990499	2798380	64.34%	6.918%
29	22.250	3340	3343	3349	rBV2	37796	55686	1.28%	0.138%
30	22.744	3423	3427	3432	rBV2	57854	102696	2.36%	0.254%
31	23.279	3510	3518	3533	rVB2	2159942	4349316	100.00%	10.753%
32	23.421	3534	3542	3553	rVB2	1460700	2843662	65.38%	7.030%
33	23.921	3622	3627	3635	rVB2	85982	175180	4.03%	0.433%
34	24.644	3745	3750	3762	rVB2	87424	198749	4.57%	0.491%

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35	25.479	3888	3892	3900	rVB3	59144	141926	3.26%	0.351%
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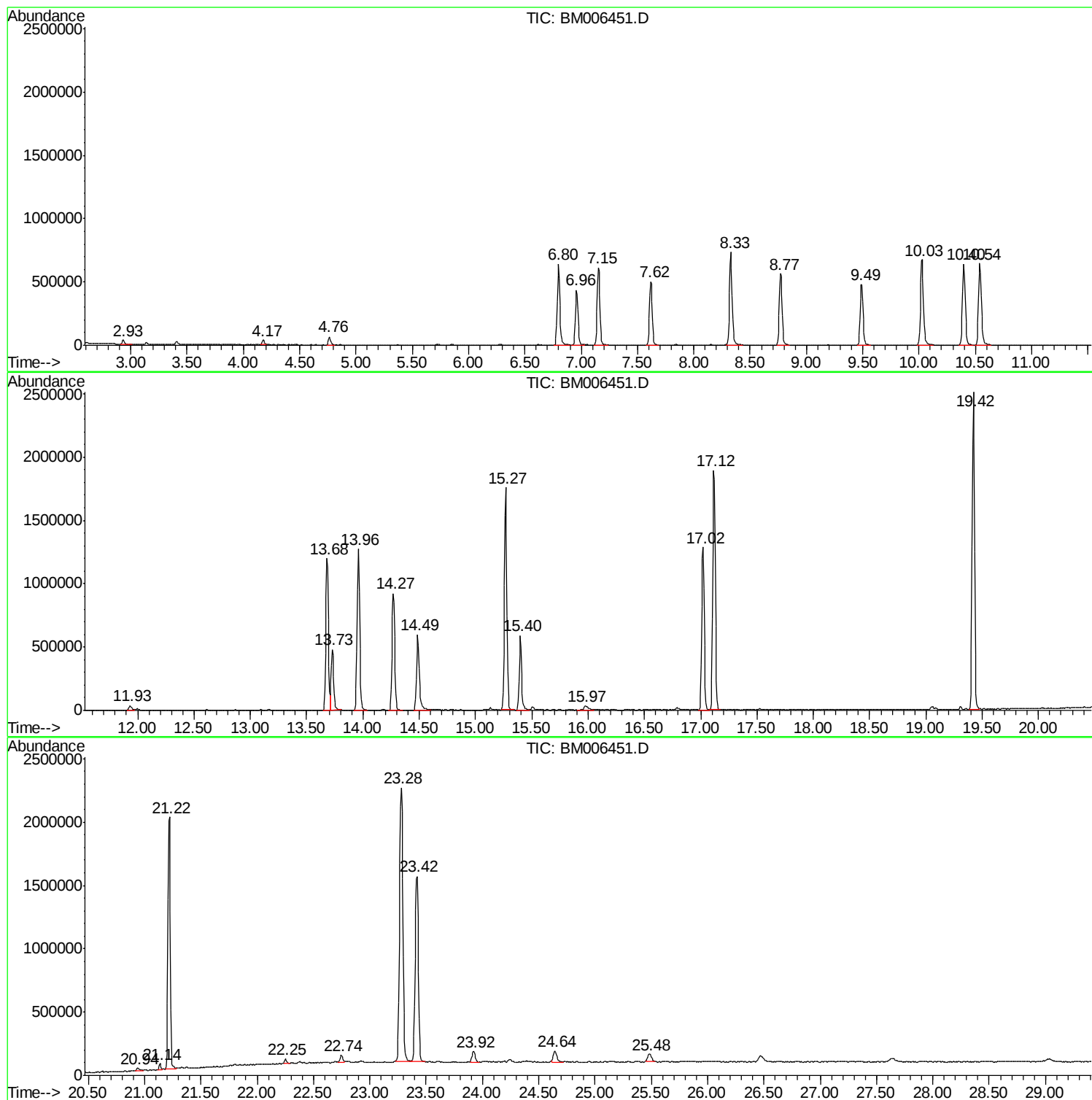
Sum of corrected areas: 40448000

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ClientSampled :
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Quant Method : Z:\HPCHEM1\BNA M\METHODS\SOM02.2-EPA-BM071416.M
Quant Title : SVOA CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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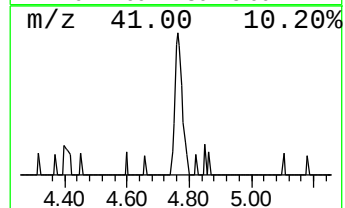
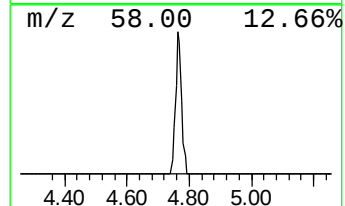
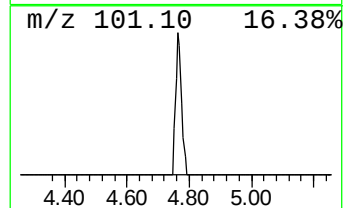
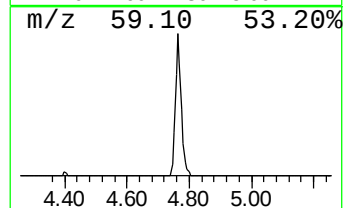
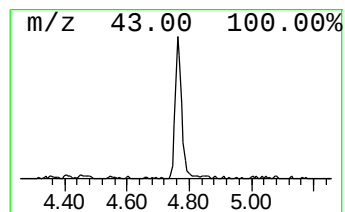
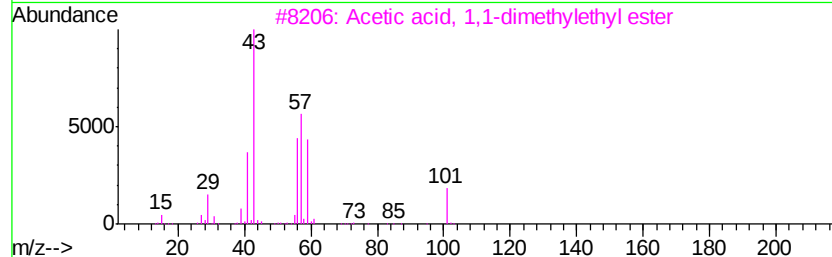
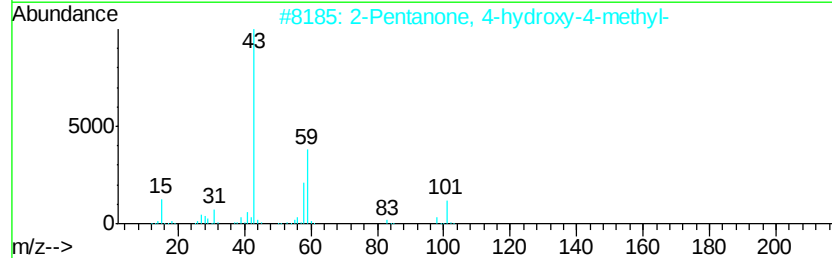
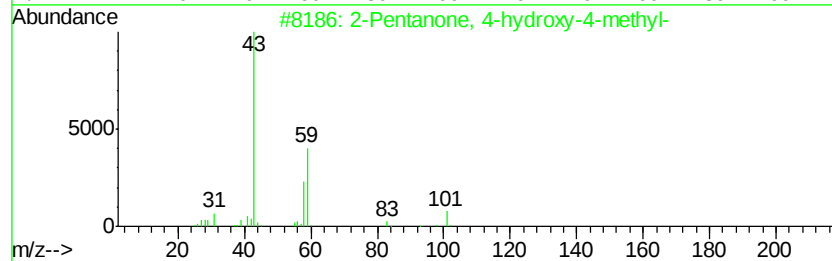
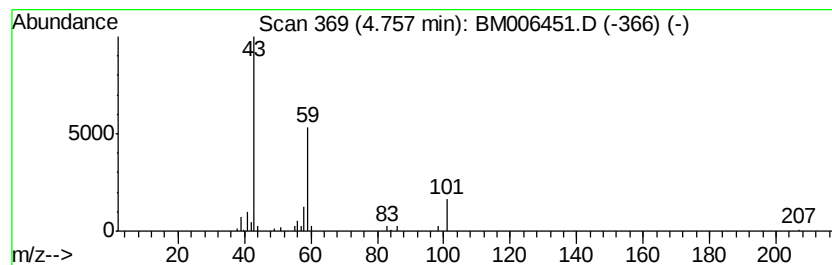
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Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.76	2.17 ng/ul	89657	1,4-Dichlorobenzene-d4	7.62

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
2			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	40
3			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
4			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
5			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.76	2.2	ng/ul	89657	1	7.62	827353	20.0