

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM100418\
 Data File : BM017023.D
 Acq On : 05 Oct 2018 05:15
 Operator : MJ/SJ
 Sample : J5157-15
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 C0AD7

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-BM100418MA.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	4.857	314	318	326	rVB	416738	568640	9.73%	0.860%
2	6.869	654	660	671	rVB	1105425	1844563	31.57%	2.789%
3	7.040	683	689	699	rVB	926588	1400773	23.97%	2.118%
4	7.234	715	722	730	rVB	1186413	1825908	31.25%	2.761%
5	7.698	795	801	809	rVB	943592	1466933	25.11%	2.218%
6	7.763	809	812	815	rVB3	7108	8733	0.15%	0.013%
7	8.398	910	920	932	rVB	1433717	2239815	38.33%	3.387%
8	8.851	989	997	1006	rVB	1103671	1776340	30.40%	2.686%
9	8.957	1012	1015	1021	rVB3	5272	7977	0.14%	0.012%
10	9.263	1064	1067	1074	rVB3	6981	9146	0.16%	0.014%
11	9.563	1111	1118	1130	rBV	828364	1363601	23.34%	2.062%
12	10.098	1202	1209	1221	rBV	1400598	2308379	39.51%	3.491%
13	10.475	1266	1273	1281	rBV	1333468	2179260	37.30%	3.295%
14	10.616	1290	1297	1311	rBV	1339347	2234567	38.24%	3.379%
15	11.222	1394	1400	1404	rBV3	8649	14026	0.24%	0.021%
16	11.269	1404	1408	1413	rVB6	3801	6135	0.10%	0.009%
17	12.010	1528	1534	1539	rBV3	12505	20183	0.35%	0.031%
18	12.069	1539	1544	1550	rVV2	24469	36999	0.63%	0.056%
19	12.686	1646	1649	1655	rVB4	6149	6912	0.12%	0.010%
20	12.939	1686	1692	1699	rVB4	9687	14784	0.25%	0.022%
21	13.751	1824	1830	1835	rBV	2439970	3267474	55.92%	4.941%
22	13.798	1835	1838	1846	rVB	514962	663194	11.35%	1.003%
23	14.027	1868	1877	1889	rBV	2928950	4156492	71.14%	6.285%
24	14.339	1923	1930	1937	rVB2	1822727	2759805	47.23%	4.173%
25	14.539	1957	1964	1975	rBV	886817	1215013	20.79%	1.837%
26	14.763	1998	2002	2007	rVB4	30729	38285	0.66%	0.058%
27	15.145	2060	2067	2070	rBV2	7454	14640	0.25%	0.022%
28	15.204	2074	2077	2080	rVB4	6234	7801	0.13%	0.012%
29	15.333	2092	2099	2106	rBV	3744260	5061467	86.62%	7.654%
30	15.457	2114	2120	2130	rVB	693791	972143	16.64%	1.470%
31	15.574	2134	2140	2146	rBV	36859	52513	0.90%	0.079%
32	16.068	2219	2224	2225	rBV	6361	6502	0.11%	0.010%
33	16.233	2248	2252	2257	rVB3	6780	10254	0.18%	0.016%
34	16.292	2257	2262	2264	rBV3	4982	7552	0.13%	0.011%

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 Title : SVOA CALIBRATION

35	16.351	2267	2272	2278	rBV	13218	19031	0.33%	0.029%
36	16.463	2286	2291	2294	rBV4	8214	12142	0.21%	0.018%
37	16.739	2332	2338	2343	rBV6	3626	7567	0.13%	0.011%
38	16.868	2355	2360	2365	rVB6	6904	12022	0.21%	0.018%
39	17.086	2390	2397	2403	rVV	2245599	3095015	52.97%	4.680%
40	17.186	2407	2414	2425	rVV2	3548324	5142273	88.01%	7.776%
41	17.286	2427	2431	2437	rVB6	7287	13161	0.23%	0.020%
42	17.592	2480	2483	2488	rBV4	6095	11898	0.20%	0.018%
43	17.986	2545	2550	2559	rBV2	113852	172113	2.95%	0.260%
44	18.062	2559	2563	2567	rVV4	6615	12395	0.21%	0.019%
45	18.286	2599	2601	2604	rBV4	6922	7218	0.12%	0.011%
46	18.462	2629	2631	2634	rBV3	6000	7299	0.12%	0.011%
47	18.651	2661	2663	2667	rBV4	5545	7997	0.14%	0.012%
48	18.927	2706	2710	2717	rVB7	15146	31335	0.54%	0.047%
49	19.115	2738	2742	2745	rBV	44345	58250	1.00%	0.088%
50	19.145	2745	2747	2750	rVV3	23356	25183	0.43%	0.038%
51	19.174	2750	2752	2757	rVB4	20215	23492	0.40%	0.036%
52	19.274	2765	2769	2775	rBV3	36370	48168	0.82%	0.073%
53	19.368	2781	2785	2790	rBV	32337	41825	0.72%	0.063%
54	19.480	2798	2804	2812	rBV	4266638	5842989	100.00%	8.835%
55	19.621	2825	2828	2831	rBV4	18981	20557	0.35%	0.031%
56	20.009	2891	2894	2897	rVV3	19403	24150	0.41%	0.037%
57	20.039	2897	2899	2902	rVB4	27956	30693	0.53%	0.046%
58	20.109	2907	2911	2914	rVB	39046	48979	0.84%	0.074%
59	20.533	2981	2983	2988	rVB3	36149	43107	0.74%	0.065%
60	21.003	3059	3063	3071	rBV3	137637	214577	3.67%	0.324%
61	21.274	3103	3109	3113	rBV	2754385	3540439	60.59%	5.354%
62	21.433	3134	3136	3142	rVB4	71712	82920	1.42%	0.125%
63	21.868	3208	3210	3214	rVB4	83947	85904	1.47%	0.130%
64	22.333	3286	3289	3297	rVB2	121645	154573	2.65%	0.234%
65	22.833	3370	3374	3379	rBV	224509	349816	5.99%	0.529%
66	23.356	3456	3463	3469	rBV	3133924	5786536	99.03%	8.750%
67	23.497	3480	3487	3502	rVB	1904638	3592045	61.48%	5.432%

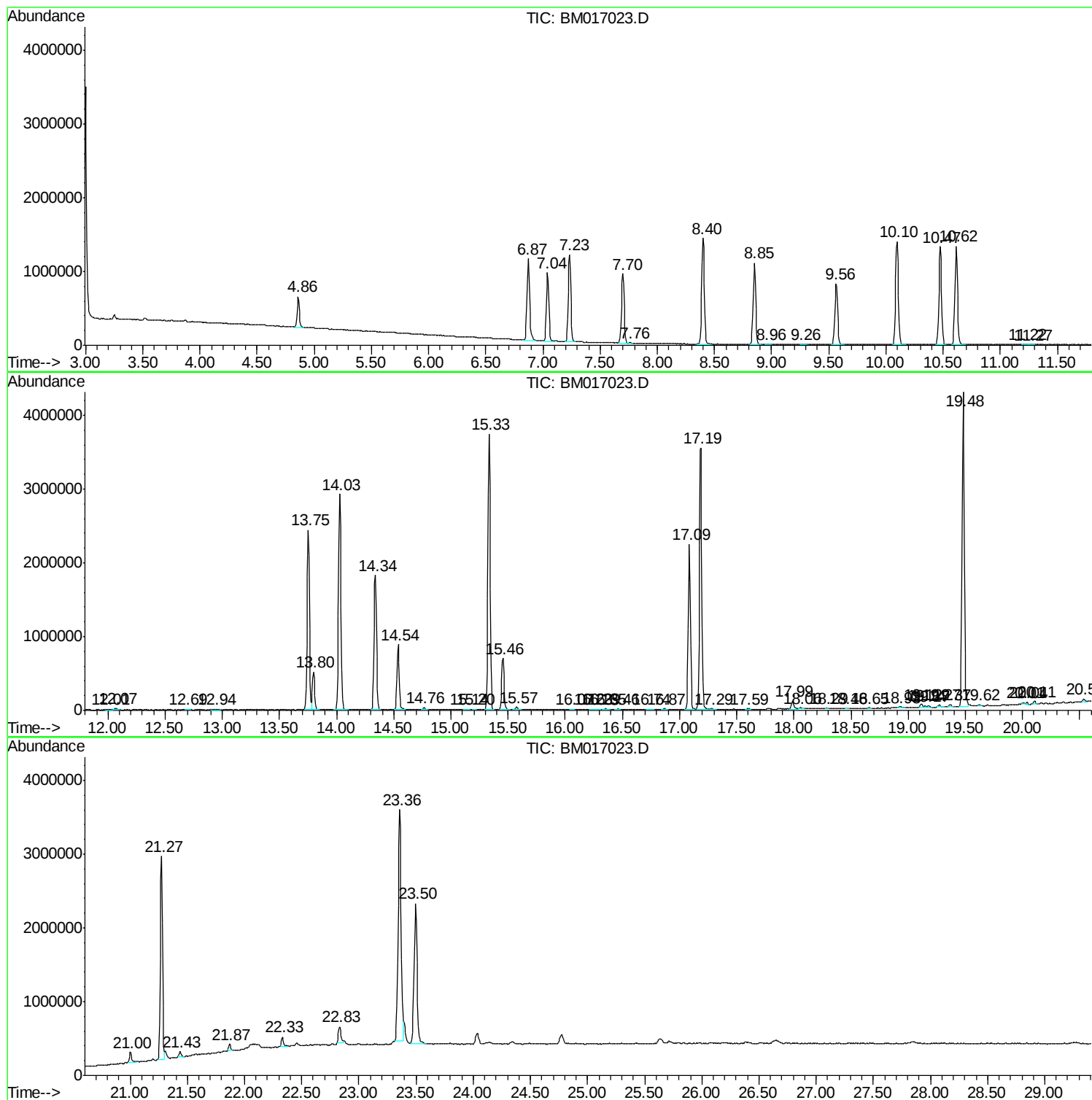
Sum of corrected areas: 66132478

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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



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Instrument :
BNA_M
ClientSampleId :
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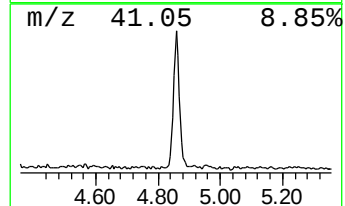
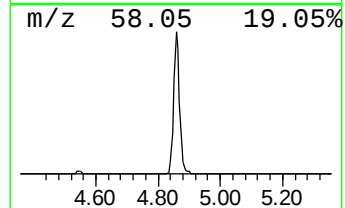
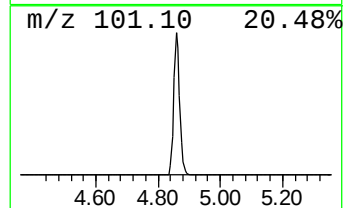
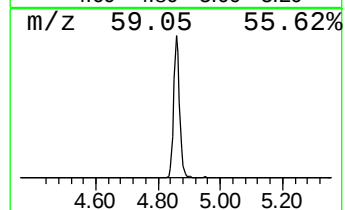
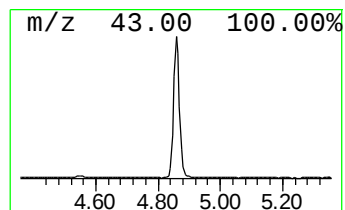
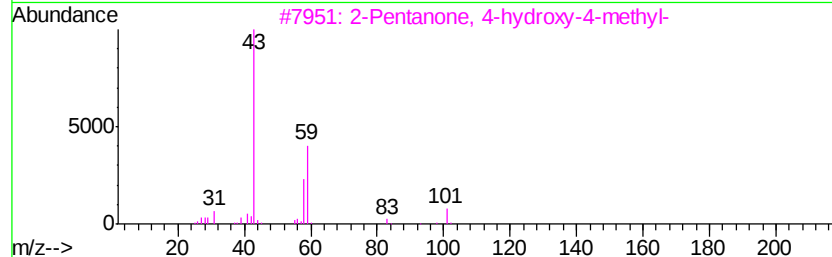
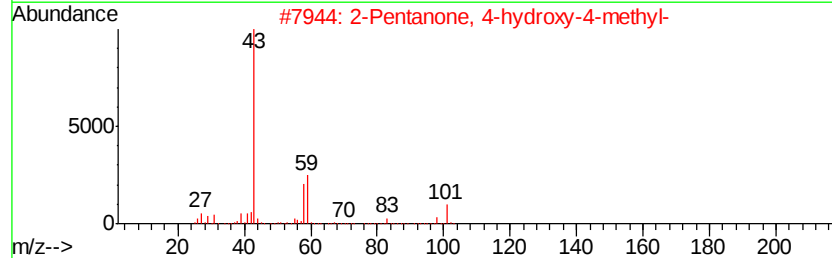
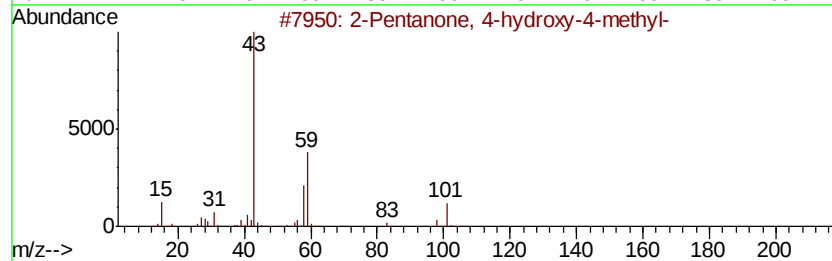
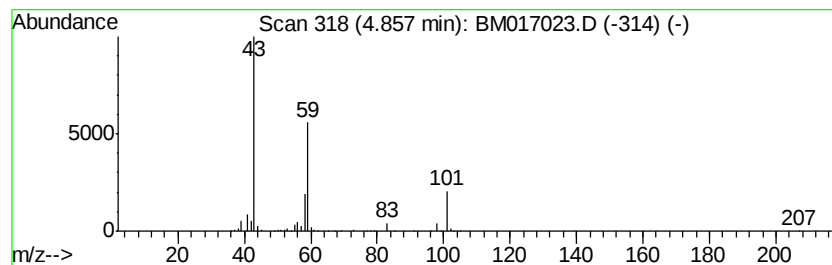
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM100418MA.M
Quant Title : SVOA CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	7.75 ng/ul	568640	1,4-Dichlorobenzene-d4	7.70

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	42
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38
4		Dimethadione	129	C5H7NO3	000695-53-4	33
5		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	23



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.86	7.8	ng/ul	568640	1	7.70	1466930	20.0