

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120718\
 Data File : BM017990.D
 Acq On : 07 Dec 2018 07:50
 Operator : JU/SJ
 Sample : J6170-03
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 F9M06

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-BM111918MA.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	3.169	29	31	37	rVB7	9301	13567	0.47%	0.050%
2	3.263	45	47	50	rVB3	3769	2925	0.10%	0.011%
3	3.293	50	52	53	rBV2	4420	3109	0.11%	0.011%
4	3.416	70	73	78	rVB2	10725	15237	0.53%	0.056%
5	3.657	109	114	118	rBV4	10201	16530	0.57%	0.061%
6	3.763	127	132	136	rVB3	12226	17799	0.62%	0.065%
7	3.957	161	165	171	rVV5	12871	22077	0.76%	0.081%
8	4.075	182	185	189	rVB3	3470	4151	0.14%	0.015%
9	4.146	194	197	200	rVB3	4304	4959	0.17%	0.018%
10	4.204	206	207	212	rBV5	2546	2912	0.10%	0.011%
11	4.257	215	216	224	rVB4	5117	8502	0.29%	0.031%
12	4.434	244	246	251	rVB5	2745	3024	0.10%	0.011%
13	4.616	273	277	279	rBV4	2511	3236	0.11%	0.012%
14	4.746	291	299	308	rBV	55783	106355	3.68%	0.390%
15	4.828	310	313	315	rVV4	3825	5183	0.18%	0.019%
16	4.851	315	317	321	rVV2	2695	3951	0.14%	0.014%
17	4.893	321	324	327	rVV3	2733	3299	0.11%	0.012%
18	5.093	354	358	361	rBV3	2005	3718	0.13%	0.014%
19	5.693	458	460	465	rVB4	2914	4062	0.14%	0.015%
20	5.987	505	510	513	rBV2	10767	15283	0.53%	0.056%
21	6.681	625	628	631	rVB4	3403	3932	0.14%	0.014%
22	6.751	635	640	654	rVB4	81817	216195	7.47%	0.792%
23	6.910	661	667	683	rVB	414346	675709	23.35%	2.475%
24	7.098	691	699	711	rBV	440050	794605	27.46%	2.911%
25	7.557	771	777	788	rBV	520982	855044	29.55%	3.132%
26	7.634	788	790	796	rVB4	4328	5984	0.21%	0.022%
27	8.045	856	860	863	rBV4	2259	3479	0.12%	0.013%
28	8.216	884	889	892	rBV4	1946	3562	0.12%	0.013%
29	8.269	892	898	911	rBV	262822	506784	17.52%	1.856%
30	8.710	964	973	992	rBV	482690	847643	29.30%	3.105%
31	9.098	1034	1039	1045	rVB2	17400	27506	0.95%	0.101%
32	9.422	1087	1094	1107	rBV	380880	690779	23.88%	2.530%
33	9.533	1111	1113	1118	rVB3	3255	3772	0.13%	0.014%
34	9.904	1172	1176	1179	rBV3	2037	3754	0.13%	0.014%

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35	9.963	1179	1186	1216	rVV	321255	965446	33.37%	3.537%
36	10.322	1239	1247	1263	rBV	661315	1119170	38.68%	4.100%
37	10.545	1279	1285	1286	rBV4	7671	10833	0.37%	0.040%
38	10.586	1290	1292	1297	rVB3	3261	4053	0.14%	0.015%
39	11.569	1455	1459	1464	rBV4	2625	3875	0.13%	0.014%
40	11.957	1523	1525	1526	rBV	4679	3139	0.11%	0.011%
41	11.974	1526	1528	1533	rVB4	4609	6302	0.22%	0.023%
42	13.627	1803	1809	1824	rBV	894710	1443248	49.88%	5.287%
43	13.892	1848	1854	1865	rBV	1114808	1782095	61.60%	6.528%
44	13.963	1865	1866	1871	rVB3	6823	5609	0.19%	0.021%
45	14.116	1888	1892	1895	rBV3	1928	3320	0.11%	0.012%
46	14.204	1900	1907	1917	rVV2	831561	1293582	44.71%	4.739%
47	14.268	1917	1918	1923	rVB2	3182	3531	0.12%	0.013%
48	14.527	1957	1962	1963	rBV3	5924	8308	0.29%	0.030%
49	14.551	1963	1966	1968	rVV5	1926	3304	0.11%	0.012%
50	14.604	1973	1975	1976	rVV2	6014	5191	0.18%	0.019%
51	14.627	1976	1979	1984	rVV5	4622	8397	0.29%	0.031%
52	14.751	1998	2000	2003	rVV2	3112	3423	0.12%	0.013%
53	14.810	2007	2010	2014	rBV3	3515	5075	0.18%	0.019%
54	15.068	2050	2054	2060	rVB6	3963	6920	0.24%	0.025%
55	15.210	2069	2078	2092	rBV	1358845	2188343	75.64%	8.016%
56	15.357	2097	2103	2116	rBV	272437	516378	17.85%	1.892%
57	15.451	2116	2119	2123	rVB3	16876	23855	0.82%	0.087%
58	15.933	2200	2201	2205	rBV3	3281	3258	0.11%	0.012%
59	16.151	2234	2238	2239	rBV4	2828	3164	0.11%	0.012%
60	16.239	2249	2253	2256	rBV3	1964	3154	0.11%	0.012%
61	16.439	2285	2287	2293	rVB3	1874	3021	0.10%	0.011%
62	16.757	2338	2341	2344	rBV3	3495	4337	0.15%	0.016%
63	16.962	2370	2376	2387	rBV2	996097	1415005	48.91%	5.183%
64	17.062	2387	2393	2416	rVV	1412654	2230930	77.11%	8.172%
65	17.398	2445	2450	2451	rVB5	3149	3091	0.11%	0.011%
66	17.504	2465	2468	2471	rVB3	2363	3001	0.10%	0.011%
67	17.874	2526	2531	2540	rBV3	67377	127171	4.40%	0.466%
68	17.939	2540	2542	2545	rVB4	3142	3735	0.13%	0.014%
69	18.027	2554	2557	2558	rBV2	3637	3366	0.12%	0.012%
70	18.045	2558	2560	2563	rVB2	4037	3467	0.12%	0.013%
71	18.380	2614	2617	2619	rBV3	3147	2960	0.10%	0.011%

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72	18.451	2628	2629	2632	rBV3	3208	3682	0.13%	0.013%
73	18.750	2676	2680	2687	rVB3	23866	39360	1.36%	0.144%
74	18.851	2693	2697	2699	rBV4	3422	4661	0.16%	0.017%
75	19.009	2720	2724	2728	rBV	11017	17846	0.62%	0.065%
76	19.139	2742	2746	2747	rBV4	3976	4556	0.16%	0.017%
77	19.168	2747	2751	2758	rBV5	44565	77307	2.67%	0.283%
78	19.256	2763	2766	2773	rVB2	13852	22841	0.79%	0.084%
79	19.368	2779	2785	2800	rBV2	1786181	2547018	88.03%	9.330%
80	19.886	2871	2873	2875	rBV3	6028	6013	0.21%	0.022%
81	20.068	2901	2904	2906	rBV3	6972	8261	0.29%	0.030%
82	20.903	3043	3046	3050	rBV6	31941	48320	1.67%	0.177%
83	21.174	3087	3092	3106	rBV	1120558	1715664	59.30%	6.285%
84	22.697	3348	3351	3355	rVB3	77979	107234	3.71%	0.393%
85	23.209	3432	3438	3450	rBV	1495415	2893244	100.00%	10.598%
86	23.350	3456	3462	3472	rVB	915904	1681623	58.12%	6.160%

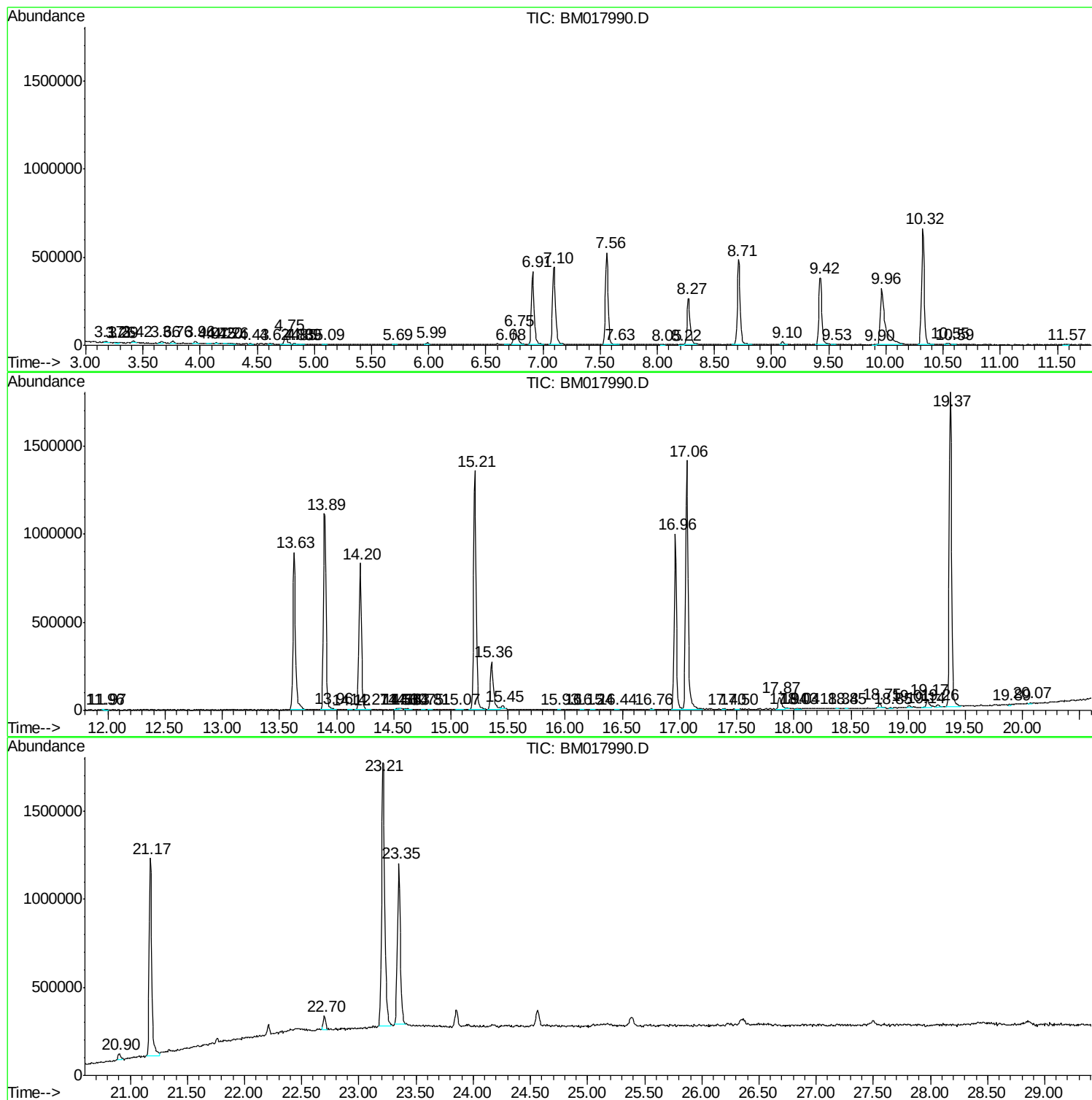
Sum of corrected areas: 27299314

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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



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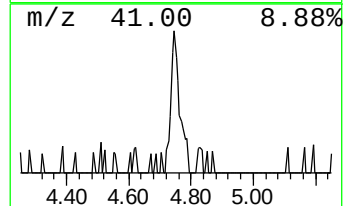
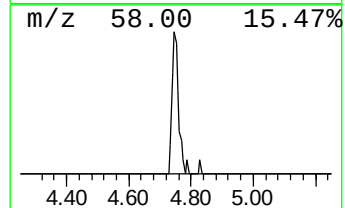
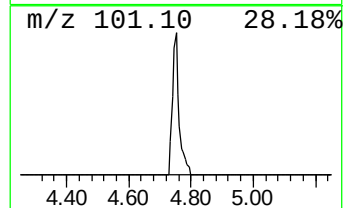
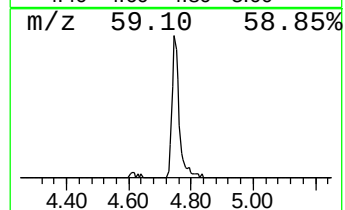
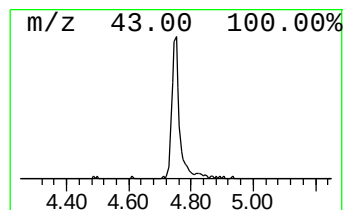
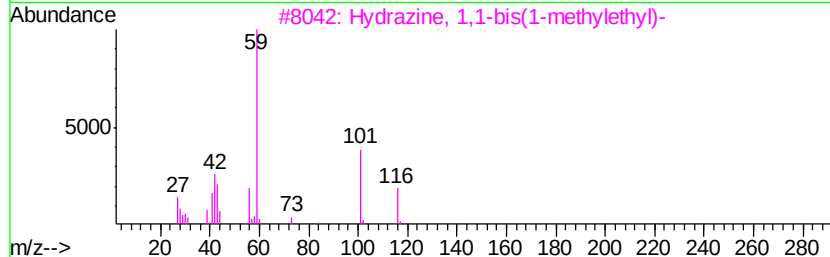
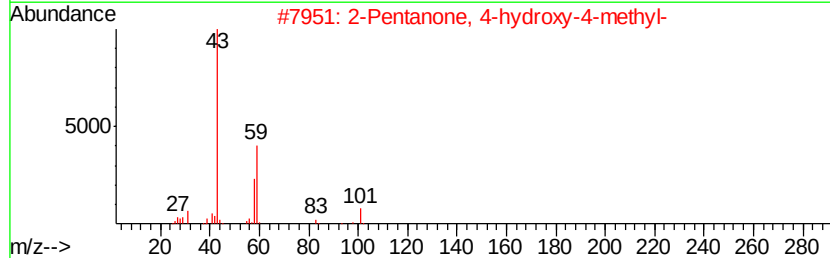
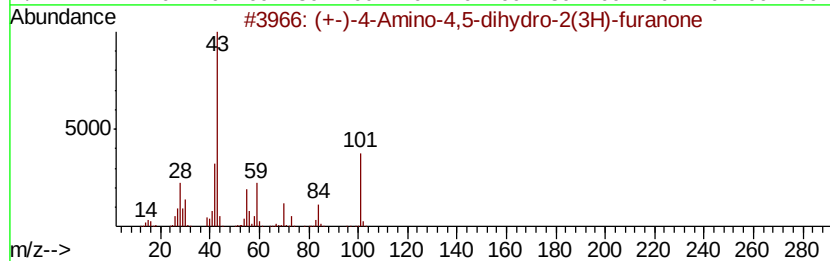
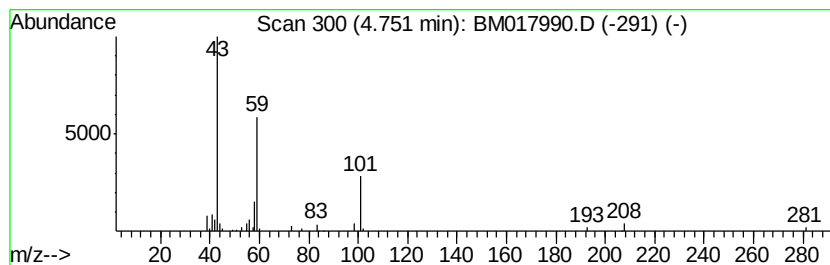
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown-01 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.75	2.49 ng/ul	106355	1,4-Dichlorobenzene-d4	7.56

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	(+)-	4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	43	
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		
3	Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	38		
4	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	38		
5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown-01	4.75	2.5	ng/ul	106355	1	7.56	855044	20.0