

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
 Data File : BM017838.D
 Acq On : 01 Dec 2018 01:00
 Operator : JU/SJ
 Sample : J6096-05
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4148

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	3.187	29	34	40	rBV2	14152	21241	0.43%	0.041%
2	3.881	149	152	156	rVB5	3862	6163	0.13%	0.012%
3	4.769	299	303	319	rBV	101434	157334	3.20%	0.304%
4	6.769	638	643	657	rBV	175092	340684	6.93%	0.659%
5	6.934	665	671	684	rBV	751570	1169079	23.79%	2.260%
6	7.122	696	703	724	rVB	829938	1358418	27.64%	2.626%
7	7.586	775	782	792	rBV	837079	1408488	28.66%	2.723%
8	7.898	828	835	843	rBV2	51927	90342	1.84%	0.175%
9	8.292	895	902	916	rBV	564872	1003018	20.41%	1.939%
10	8.739	971	978	996	rBV	1002642	1720350	35.00%	3.326%
11	9.451	1092	1099	1118	rBV	805831	1415744	28.81%	2.737%
12	9.986	1181	1190	1211	rBV	864691	1957504	39.83%	3.785%
13	10.351	1245	1252	1267	rBV	1281019	2111765	42.97%	4.083%
14	10.563	1284	1288	1293	rBV5	4659	9208	0.19%	0.018%
15	11.986	1522	1530	1540	rBV2	11368	28464	0.58%	0.055%
16	12.851	1669	1677	1692	rBV	80070	147865	3.01%	0.286%
17	13.651	1806	1813	1831	rBV	2166318	3227156	65.66%	6.239%
18	13.921	1852	1859	1874	rBV	2670538	3874835	78.84%	7.492%
19	14.233	1905	1912	1921	rBV2	1738778	2733888	55.63%	5.286%
20	14.304	1921	1924	1930	rVV5	13575	25755	0.52%	0.050%
21	14.480	1949	1954	1966	rBV3	60202	184818	3.76%	0.357%
22	15.074	2051	2055	2060	rVB	7299	11027	0.22%	0.021%
23	15.233	2075	2082	2099	rBV	3235827	4839091	98.46%	9.356%
24	15.368	2099	2105	2118	rVV	1042674	1582826	32.21%	3.060%
25	15.474	2119	2123	2134	rVB2	38864	65998	1.34%	0.128%
26	15.804	2175	2179	2183	rVB2	3075	5159	0.10%	0.010%
27	16.015	2210	2215	2220	rVB3	6119	7857	0.16%	0.015%
28	16.198	2241	2246	2248	rVB4	4140	5098	0.10%	0.010%
29	16.780	2341	2345	2348	rVB2	6952	8887	0.18%	0.017%
30	16.986	2374	2380	2391	rBV	2145739	2971509	60.46%	5.745%
31	17.086	2391	2397	2408	rBV2	3341697	4914747	100.00%	9.502%
32	17.898	2530	2535	2543	rBV5	19600	45416	0.92%	0.088%
33	17.968	2545	2547	2552	rVB4	4746	8270	0.17%	0.016%
34	19.027	2723	2727	2732	rVB2	26966	38872	0.79%	0.075%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017838.D
Acq On : 01 Dec 2018 01:00
Operator : JU/SJ
Sample : J6096-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4148

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

35	19.186	2750	2754	2759	rBV6	19710	35338	0.72%	0.068%
36	19.280	2765	2770	2773	rBV	21457	30859	0.63%	0.060%
37	19.333	2777	2779	2782	rBV4	7020	7650	0.16%	0.015%
38	19.392	2782	2789	2799	rBV	3506710	4800740	97.68%	9.282%
39	19.633	2826	2830	2836	rBV	101569	145765	2.97%	0.282%
40	21.191	3090	3095	3106	rBV	1874862	2523739	51.35%	4.879%
41	22.715	3351	3354	3360	rVB	100820	139674	2.84%	0.270%
42	23.233	3436	3442	3458	rVB	2123428	4054342	82.49%	7.839%
43	23.374	3460	3466	3475	rVB	1216518	2270741	46.20%	4.390%
44	23.880	3549	3552	3563	rVB3	115896	216494	4.40%	0.419%

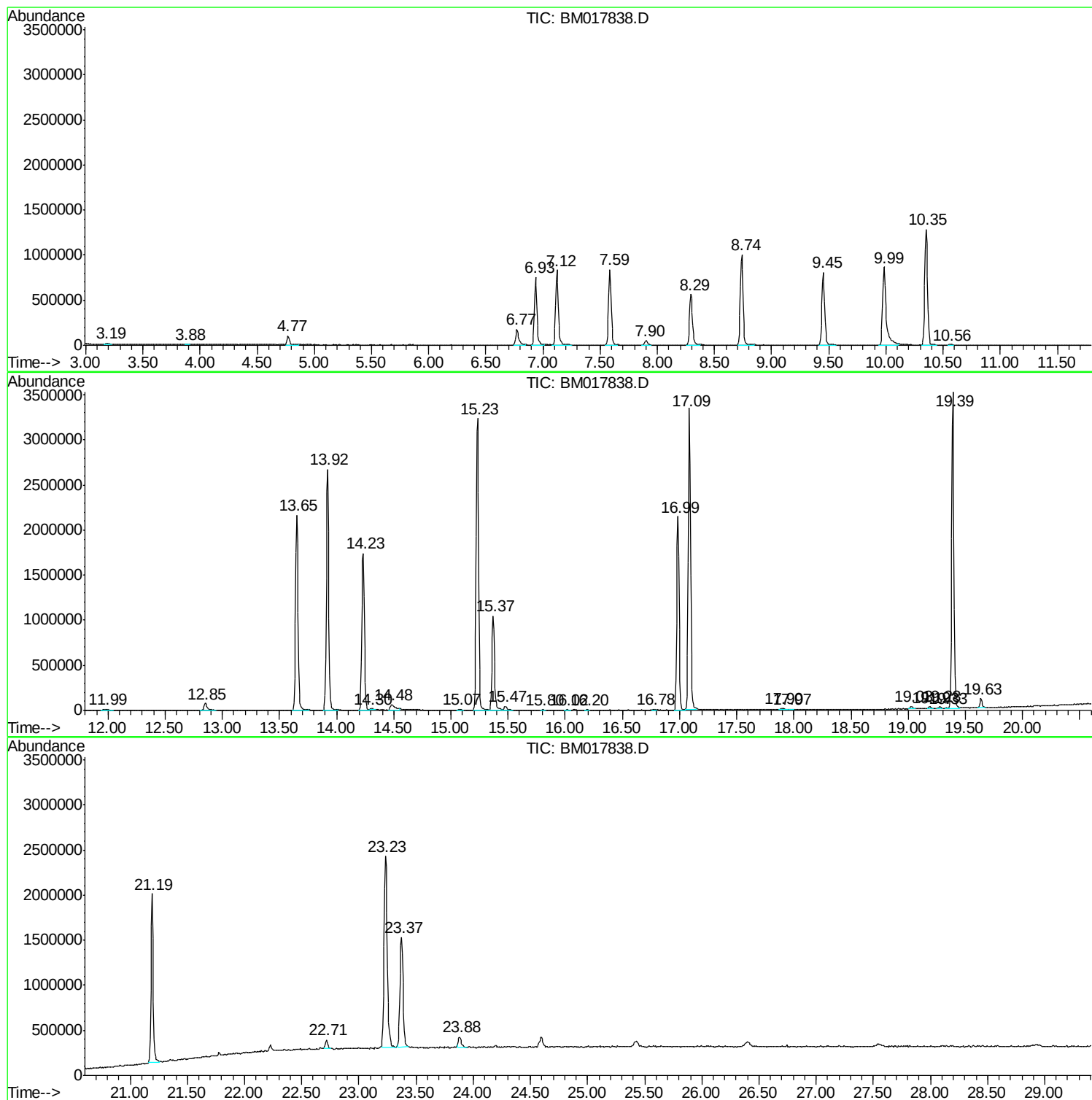
Sum of corrected areas: 51722218

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017838.D
Acq On : 01 Dec 2018 01:00
Operator : JU/SJ
Sample : J6096-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4148

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



Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017838.D
Acq On : 01 Dec 2018 01:00
Operator : JU/SJ
Sample : J6096-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleID :
A4148

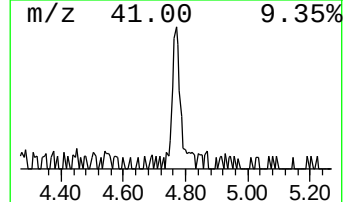
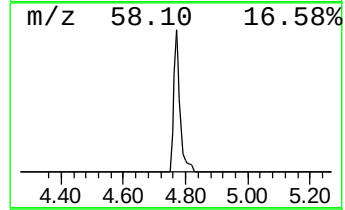
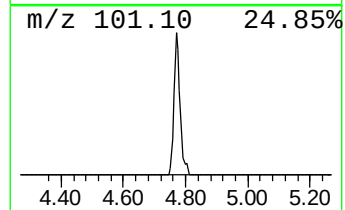
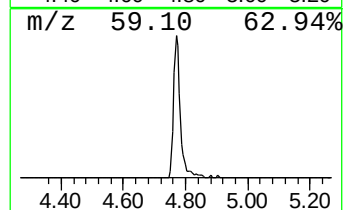
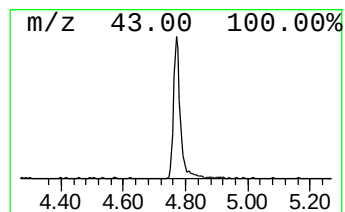
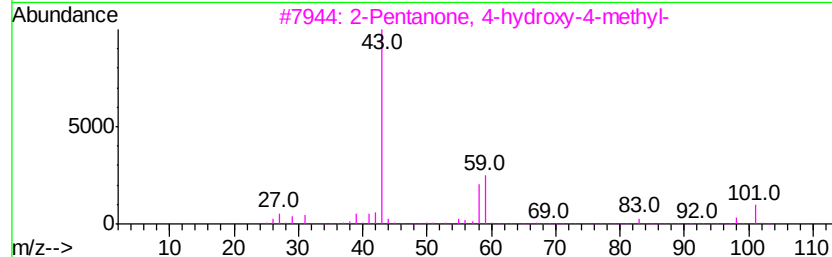
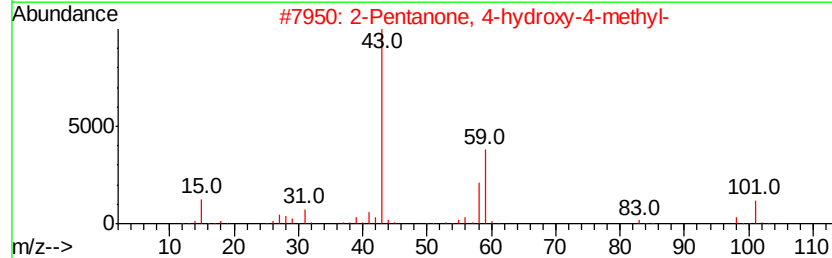
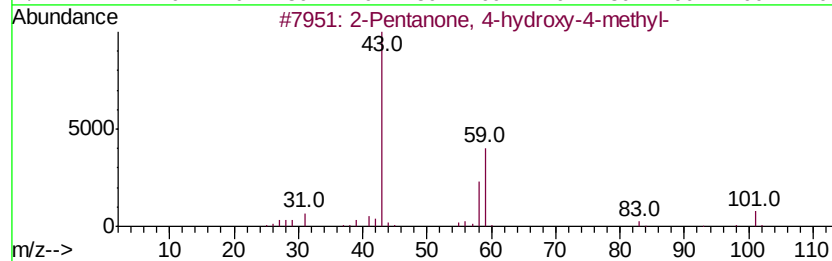
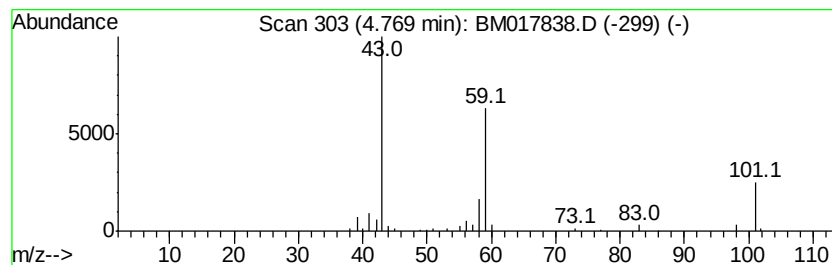
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	2.23 ng/ul	157334	1,4-Dichlorobenzene-d4	7.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	38		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	37		
4	1,2-Butanediol, (.+/-.)-	90	C4H10O2	026171-83-5	32		
5	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25		



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Data File : BM017838.D
Acq On : 01 Dec 2018 01:00
Operator : JU/SJ
Sample : J6096-05
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4148

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.77	2.2	ng/ul	157334	1	7.59	1408490	20.0