

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
 Data File : BM017826.D
 Acq On : 30 Nov 2018 16:33
 Operator : JU/SJ
 Sample : J6096-11
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_M
 ClientSampleId :
 A4184

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	31	34	37	rVB	12995	14152	0.28%	0.028%
2	3.363	61	64	66	rVB4	4414	5308	0.11%	0.011%
3	3.781	133	135	138	rVB3	6263	7066	0.14%	0.014%
4	3.875	149	151	156	rBV5	3668	4986	0.10%	0.010%
5	4.769	298	303	316	rVB	175780	247732	4.98%	0.498%
6	6.775	638	644	657	rBV	176092	332137	6.68%	0.668%
7	6.934	665	671	683	rBV	748161	1205169	24.25%	2.424%
8	7.122	696	703	717	rBV	831579	1387772	27.92%	2.791%
9	7.587	775	782	793	rBV	773329	1290504	25.97%	2.595%
10	8.292	893	902	914	rBV	544840	1010917	20.34%	2.033%
11	8.739	971	978	996	rBV	985662	1668299	33.57%	3.355%
12	9.451	1092	1099	1112	rBV	815045	1425762	28.69%	2.867%
13	9.986	1183	1190	1216	rBV	863391	1973618	39.71%	3.969%
14	10.351	1245	1252	1263	rBV	1107951	1889006	38.01%	3.799%
15	10.569	1281	1289	1292	rBV4	7948	19126	0.38%	0.038%
16	11.933	1516	1521	1523	rBV4	3882	5636	0.11%	0.011%
17	11.986	1525	1530	1535	rVB4	9243	19098	0.38%	0.038%
18	13.651	1807	1813	1826	rBV	2143531	3271504	65.83%	6.579%
19	13.922	1850	1859	1871	rBV	2674511	3857812	77.63%	7.759%
20	14.233	1905	1912	1923	rBV2	1618788	2436327	49.02%	4.900%
21	14.492	1947	1956	1963	rBV3	54987	150246	3.02%	0.302%
22	14.604	1973	1975	1982	rVB6	5651	9171	0.18%	0.018%
23	15.074	2052	2055	2059	rBV	8579	10096	0.20%	0.020%
24	15.233	2074	2082	2097	rBV	3358596	4817054	96.93%	9.688%
25	15.368	2100	2105	2120	rVV	1012083	1588425	31.96%	3.195%
26	15.480	2120	2124	2131	rVB3	40037	59325	1.19%	0.119%
27	16.780	2341	2345	2348	rBV2	7160	9325	0.19%	0.019%
28	16.986	2374	2380	2390	rBV2	1769228	2546481	51.24%	5.121%
29	17.086	2390	2397	2412	rBV2	3308254	4969706	100.00%	9.995%
30	17.415	2451	2453	2457	rVB3	4817	7155	0.14%	0.014%
31	17.527	2469	2472	2477	rBV5	3284	5080	0.10%	0.010%
32	17.898	2531	2535	2541	rBV6	20214	42142	0.85%	0.085%
33	17.968	2544	2547	2553	rVV3	10221	18067	0.36%	0.036%
34	18.192	2583	2585	2592	rBV6	3456	7158	0.14%	0.014%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017826.D
Acq On : 30 Nov 2018 16:33
Operator : JU/SJ
Sample : J6096-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4184

Integration Parameters: LSCINT.P

Integrator: RTE
Smoothing : OFF Filtering: 5
Sampling : 1 Min Area: 0.1 % of largest Peak
Start Thrs: 0.2 Max Peaks: 100
Stop Thrs : 0 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	18.774	2680	2684	2686	rBV4	5231	6781	0.14%	0.014%
36	19.027	2724	2727	2732	rVV2	26676	40342	0.81%	0.081%
37	19.192	2751	2755	2759	rBV6	19049	28179	0.57%	0.057%
38	19.280	2766	2770	2776	rBV2	22877	34992	0.70%	0.070%
39	19.392	2783	2789	2799	rBV2	3348032	4647527	93.52%	9.347%
40	21.192	3090	3095	3104	rBV	1533333	2137894	43.02%	4.300%
41	22.233	3268	3272	3276	rBV2	93107	125082	2.52%	0.252%
42	22.721	3352	3355	3360	rVB2	122184	166627	3.35%	0.335%
43	23.239	3436	3443	3454	rVB	2261350	4173009	83.97%	8.392%
44	23.374	3460	3466	3478	rVB	1070969	2051871	41.29%	4.127%

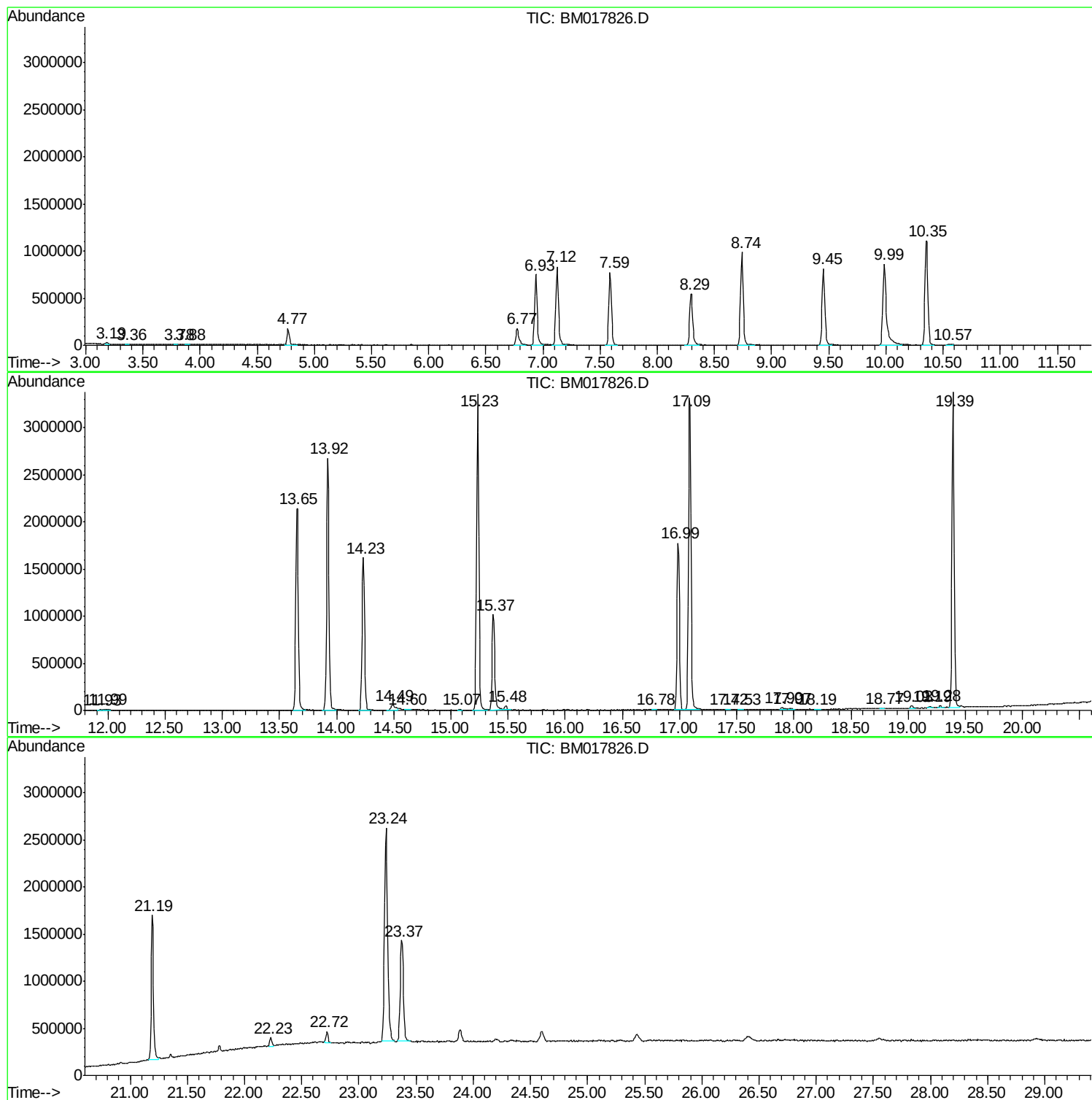
Sum of corrected areas: 49723666

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM120118\
Data File : BM017826.D
Acq On : 30 Nov 2018 16:33
Operator : JU/SJ
Sample : J6096-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4184

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 : BM017826.D
Acq On : 30 Nov 2018 16:33
Operator : JU/SJ
Sample : J6096-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4184

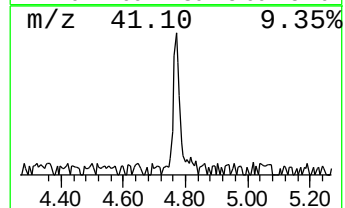
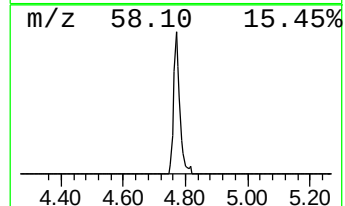
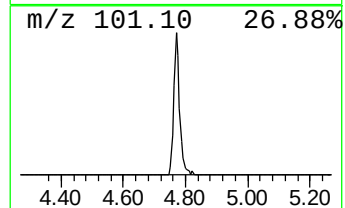
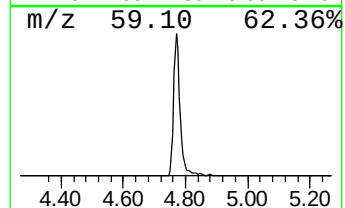
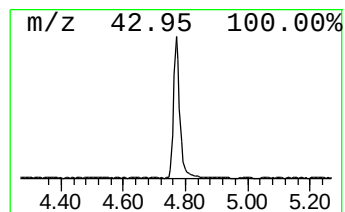
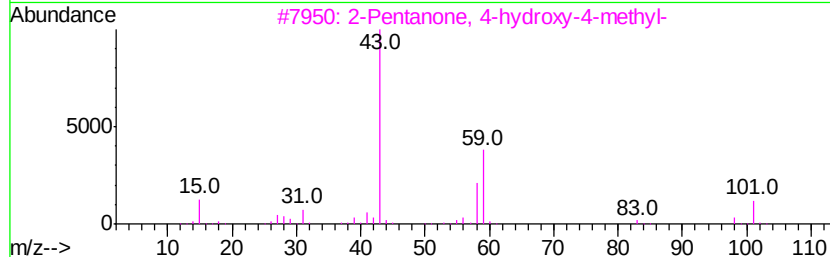
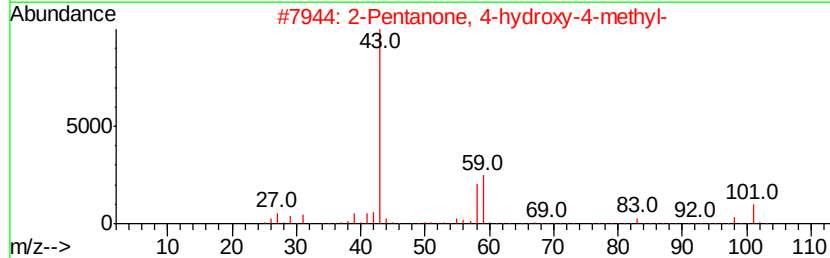
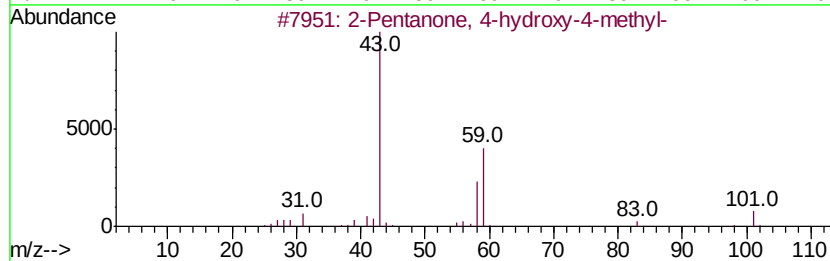
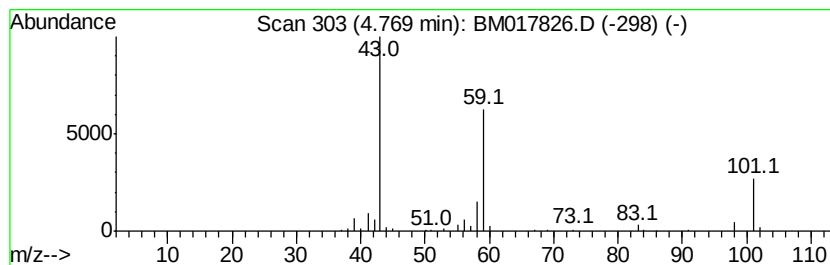
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM111918MA.M
Quant Title : SVOA CALIBRATION

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	3.84 ng/ul	247732	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	72
2		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
3		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	37
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120118\
Data File : BM017826.D
Acq On : 30 Nov 2018 16:33
Operator : JU/SJ
Sample : J6096-11
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
A4184

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	3.8	ng/ul	247732	1	7.59	1290500	20.0