

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030717\
 Data File : BG026096.D
 Acq On : 7 Mar 2017 15:34
 Operator : SJ/MA
 Sample : PB97348BL
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 SBLK48

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_G\METHODS\SOM-EPA-BG030717MA.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	5.162	305	310	319	rVB	115505	178582	4.91%	0.571%
2	7.212	653	659	668	rBV	400485	690208	18.97%	2.207%
3	7.383	682	688	698	rVB	386843	623614	17.14%	1.994%
4	7.594	717	724	732	rBV	443970	724638	19.92%	2.317%
5	8.064	797	804	813	rVB	388572	644516	17.72%	2.061%
6	8.758	915	922	931	rBV	515502	875039	24.05%	2.798%
7	9.216	993	1000	1007	rBV	397434	705791	19.40%	2.257%
8	9.939	1116	1123	1134	rBV	276501	486759	13.38%	1.557%
9	10.479	1207	1215	1225	rBV	493542	880949	24.22%	2.817%
10	10.861	1272	1280	1288	rVB	533119	962234	26.45%	3.077%
11	10.990	1294	1302	1311	rBV	224330	423032	11.63%	1.353%
12	14.063	1818	1825	1831	rBV	1022917	1462615	40.21%	4.678%
13	14.363	1867	1876	1883	rBV	1091294	1754262	48.22%	5.610%
14	14.668	1920	1928	1936	rBV2	802936	1295506	35.61%	4.143%
15	14.774	1942	1946	1951	rVB2	45038	54160	1.49%	0.173%
16	14.839	1951	1957	1964	rBV	345703	546169	15.01%	1.747%
17	15.649	2088	2095	2102	rBV	1547731	2287075	62.87%	7.314%
18	15.761	2107	2114	2126	rBV	350448	552602	15.19%	1.767%
19	17.394	2386	2392	2400	rVV	1116270	1595536	43.86%	5.103%
20	17.494	2402	2409	2418	rVB	1762629	2618983	71.99%	8.376%
21	18.346	2549	2554	2561	rBV	47777	71856	1.98%	0.230%
22	19.768	2789	2796	2805	rBV	2331216	3340197	91.82%	10.682%
23	21.637	3108	3114	3126	rBV	1377233	2217939	60.97%	7.093%
24	23.910	3496	3501	3507	rBV3	19117	39171	1.08%	0.125%
25	24.604	3608	3619	3636	rVB2	1294949	3637830	100.00%	11.634%
26	24.821	3645	3656	3673	rVB	834339	2390681	65.72%	7.646%
27	25.973	3845	3852	3862	rVB7	29749	79381	2.18%	0.254%
28	27.306	4070	4079	4090	rVB8	27474	81775	2.25%	0.262%
29	30.879	4677	4687	4697	rBV8	11683	47558	1.31%	0.152%

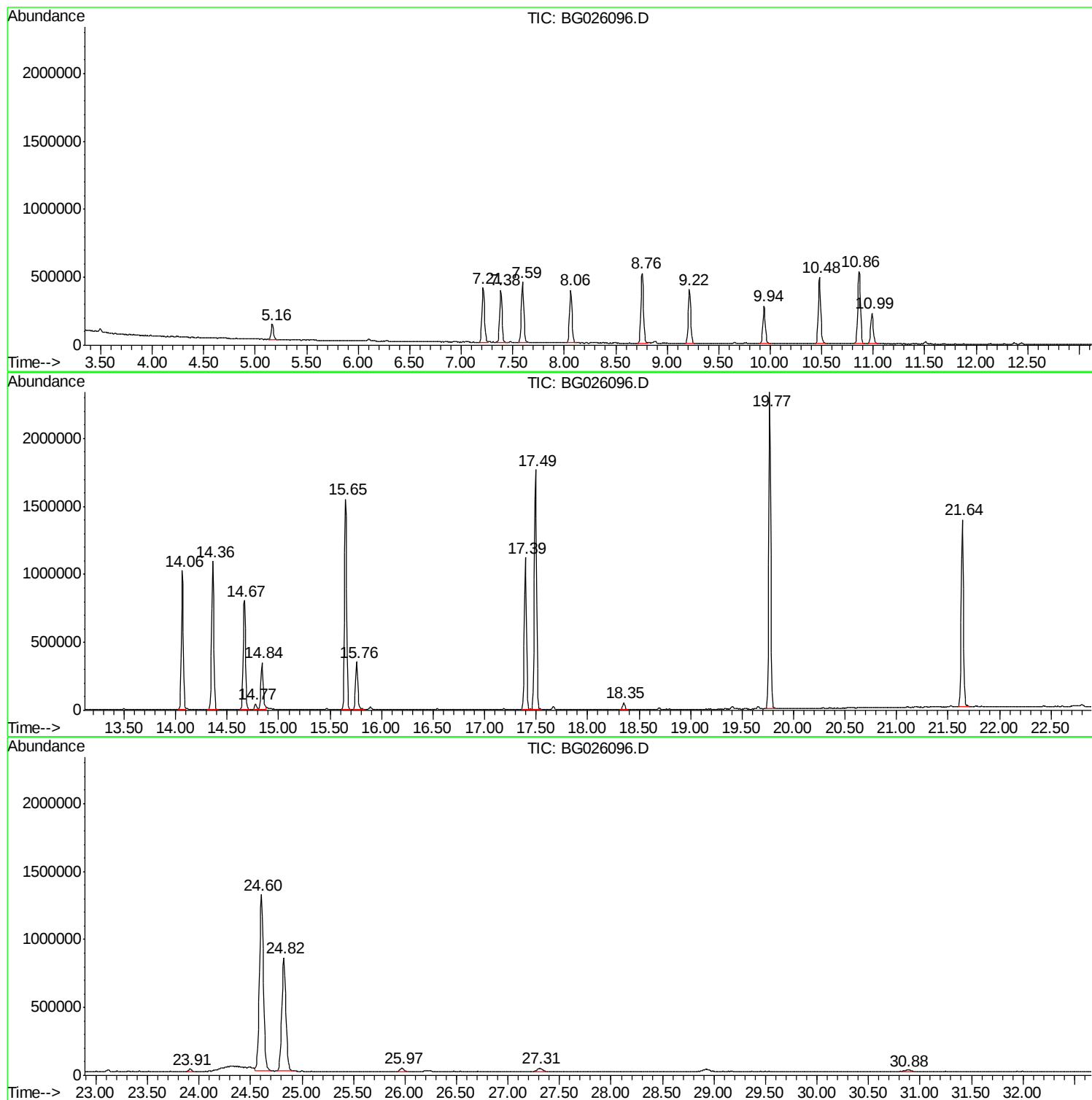
Sum of corrected areas: 31268658

Data Path : Z:\HPCHEM1\BNA_G\Data\BG030717\
Data File : BG026096.D
Acq On : 7 Mar 2017 15:34
Operator : SJ/MA
Sample : PB97348BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK48

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION

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



Data Path : Z:\HPCHEM1\BNA_G\Data\BG030717\
Data File : BG026096.D
Acq On : 7 Mar 2017 15:34
Operator : SJ/MA
Sample : PB97348BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK48

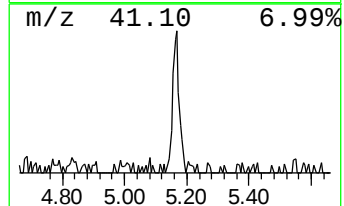
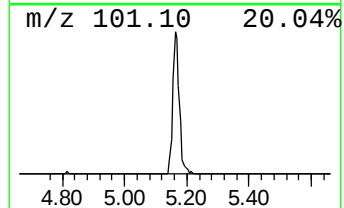
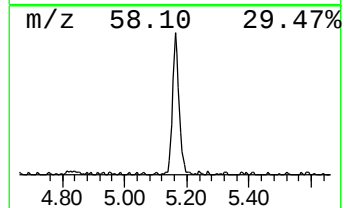
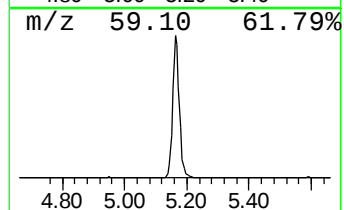
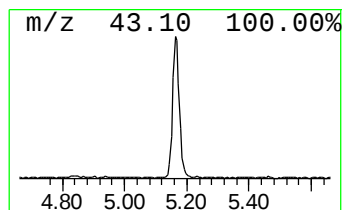
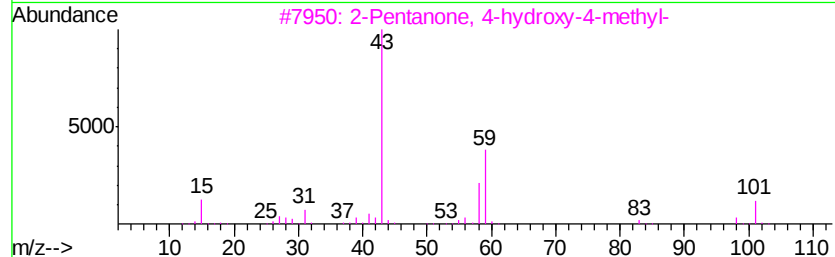
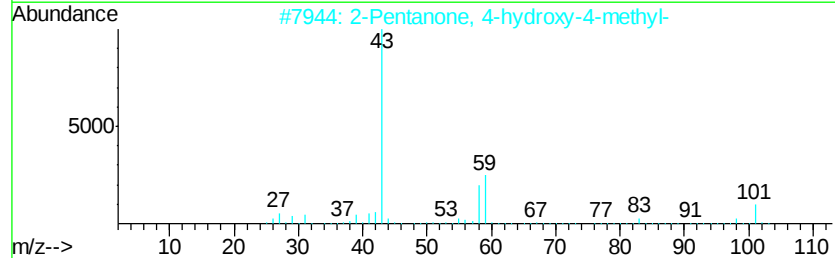
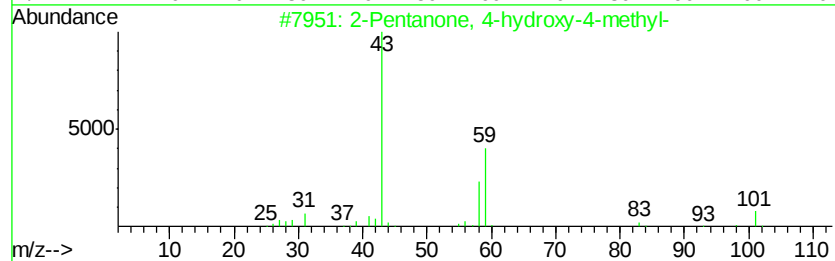
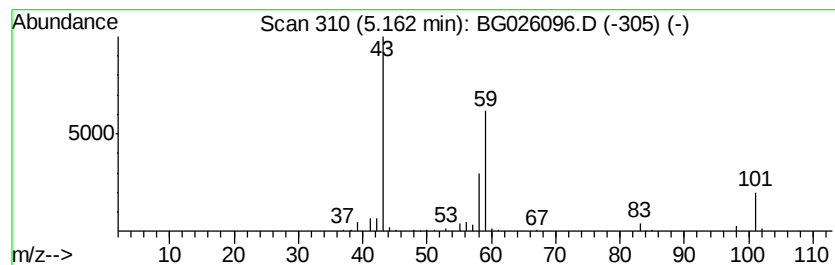
Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.M
Quant Title : SVOA CALIBRATION

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.
5.16	5.54 ng/ul	178582	1,4-Dichlorobenzene-d4	8.06

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64		
2	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
3	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
4	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45		
5	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	40		



Data Path : Z:\HPCHEM1\BNA_G\Data\BG030717\
Data File : BG026096.D
Acq On : 7 Mar 2017 15:34
Operator : SJ/MA
Sample : PB97348BL
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
BNA_G
ClientSampleId :
SBLK48

Quant Method : Z:\HPCHEM1\BNA_G\METHODS\SOM-EPA-BG030717MA.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...	5.16	5.5	ng/ul	178582	1	8.06	644516	20.0