LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FIELD-BLANK

Integration Parameters: rteint.p
Integrator: RTE
Smoothing : ON Filtering: 5
Sampling : 1 Min Area: 3 % 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_P\METHODS\8270-BP112719.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

Signal : TIC

peak #	R.T. min	first scan	max scan	last scan	PK TY	peak height	corr. area	corr. % max.	% of total
1	5.628	593	602	615	rBV	255536	404563	8.12%	1.242%
2	6.222	696	703	718	rBV	2017492	2513571	50.42%	7.718%
3	7.757	958	964	973	rBV	1421283	1644295	32.98%	5.049%
4	7.951	990	997	1002	rBV	3129734	3893910	78.11%	11.957%
5	8.310	1053	1058	1065	rVB	614112	717013	14.38%	2.202%
6	8.557	1091	1100	1104	rBV	2560776	3020517	60.59%	9.275%
7	9.198	1201	1209	1212	rBV	1966516	2631996	52.79%	8.082%
8	10.345	1395	1404	1409	rBV	742820	868109	17.41%	2.666%
9	12.128	1700	1707	1711	rBV	3724800	4442459	89.11%	13.641%
10	13.210	1885	1891	1897	rBV	808681	996962	20.00%	3.061%
11	14.504	2104	2111	2129	rBV	2471850	3134085	62.87%	9.624%
12	15.604	2293	2298	2308	rBV	905662	1051771	21.10%	3.230%
13	17.892	2681	2687	2691	rBV	4210314	4985359	100.00%	15.308%
14	19.251	2912	2918	2929	rBV	884823	1003467	20.13%	3.081%
15	20.704	3161	3165	3172	rVB	46297	59489	1.19%	0.183%
16	21.021	3213	3219	3230	rBV	695439	967108	19.40%	2.970%
17	21.145	3235	3240	3246	rBV	55996	77849	1.56%	0.239%
18	21.645	3320	3325	3334	rVB	50823	83153	1.67%	0.255%
19	22.221	3418	3423	3432	rVB2	34919	70964	1.42%	0.218%

Sum of corrected areas: 32566640

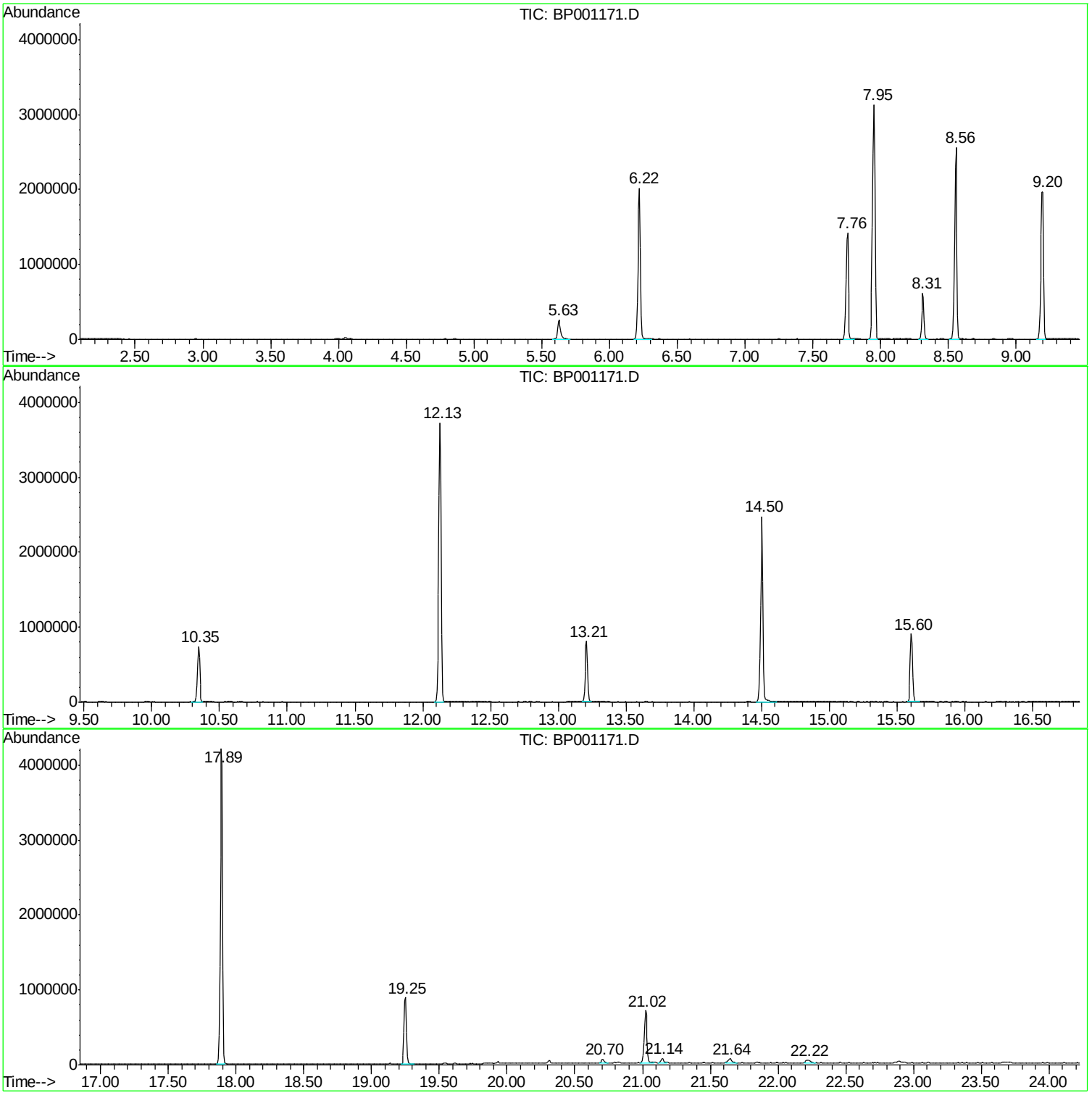
LSC Report - Integrated Chromatogram

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

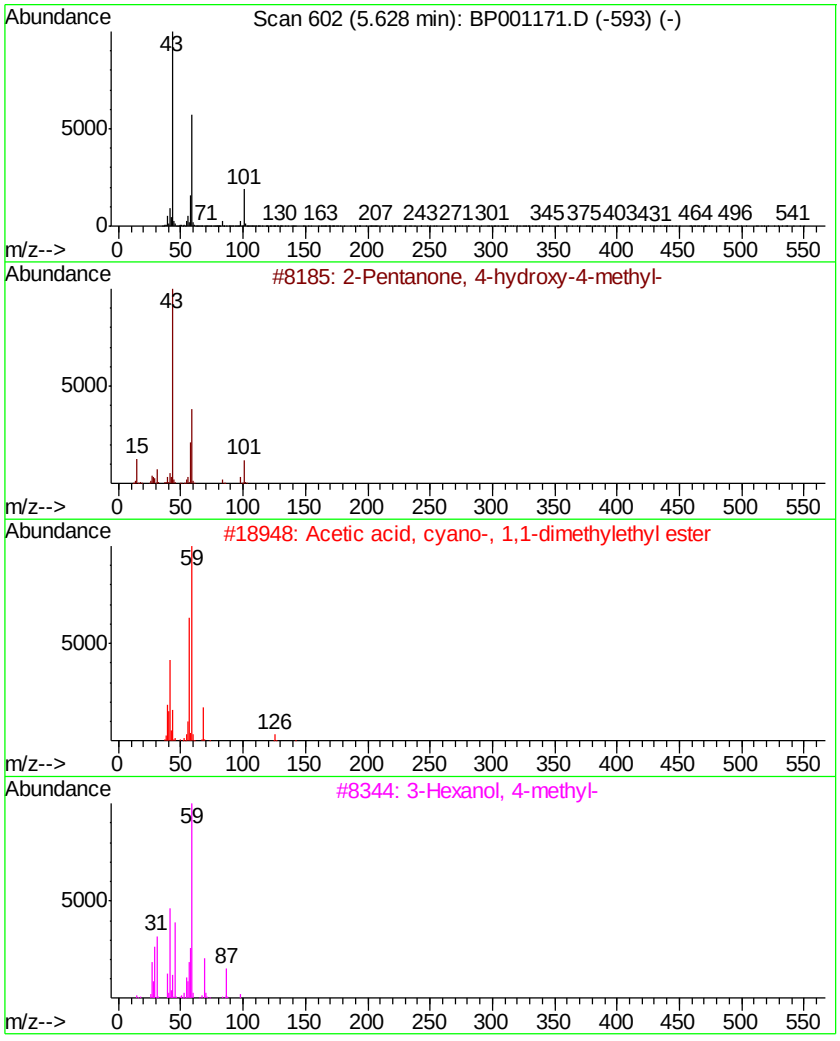
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

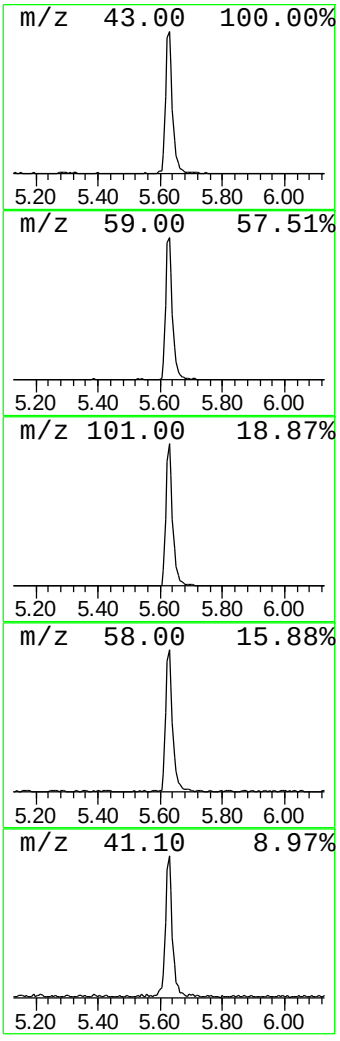
****

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.63	11.28 ng	404563	1,4-Dichlorobenzene-d4	8.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
3	3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	28
5	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

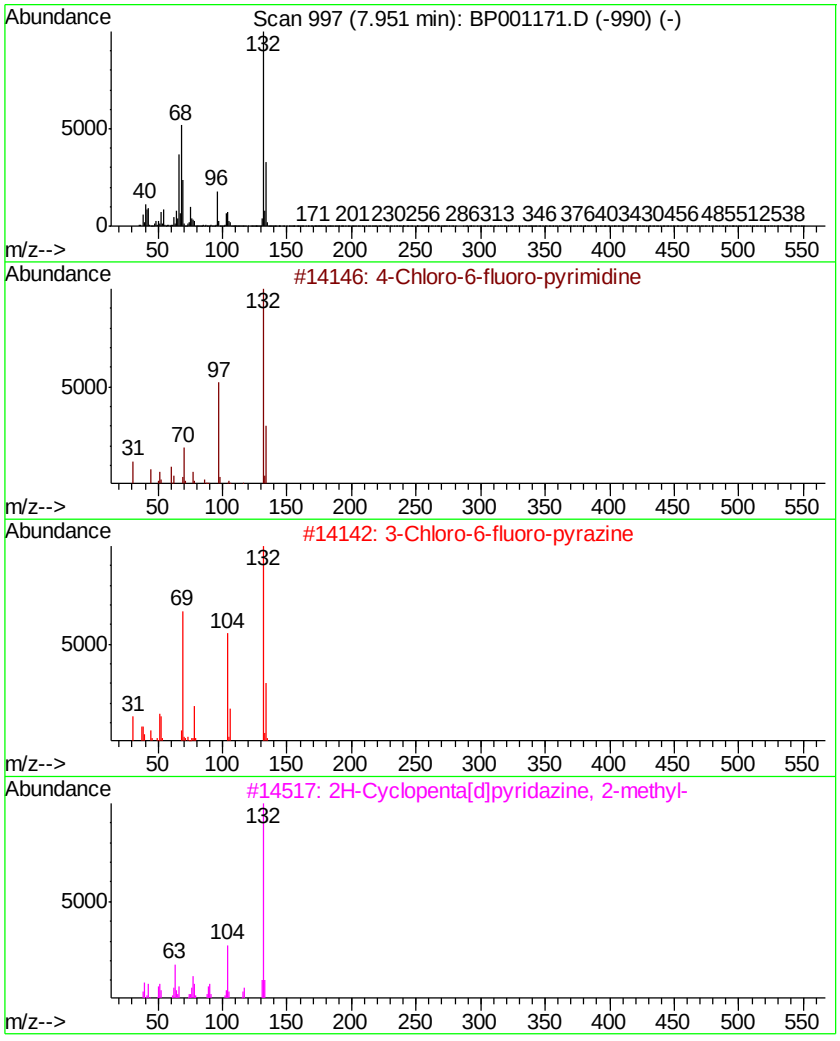
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

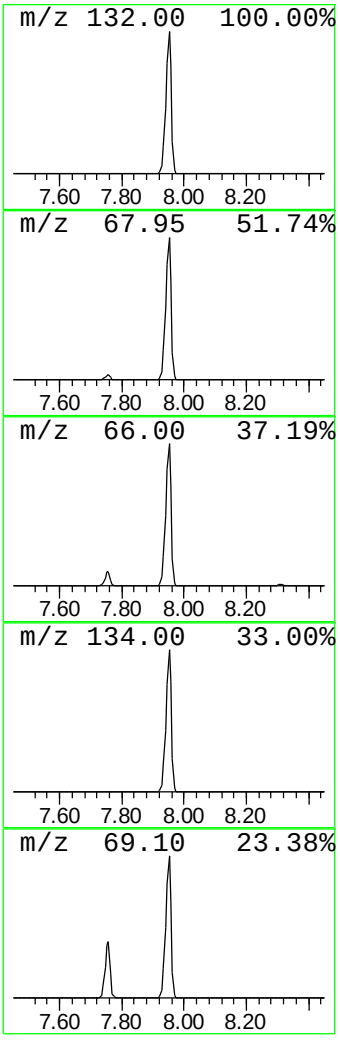
****

Peak Number 2 unknown7.95 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.95	108.62 ng	3893910	1,4-Dichlorobenzene-d4	8.31

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	22
4	5-Aminoindole	132	C8H8N2	005192-03-0	22
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_P\DATA\BP120319\
Data File : BP001171.D
Acq On : 03 Dec 2019 23:07
Operator : JU
Sample : K6027-12
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_P
ClientSampleId : FIELD-BLANK

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP112719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.63	11.3	ng	404563	1	8.31	717013	20.0
unknown7.95	7.95	108.6	ng	3893910	1	8.31	717013	20.0