LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF010319\
Data File : BF111819.D
Acq On : 3 Jan 2019 14:24
Operator : JU/SJ
Sample : PB116115BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB116115BL

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_F\METHODS\8270-BF121918.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	5.145	514	520	529	rBV	347280	443045	5.95%	0.753%
2	5.551	583	589	592	rBV	6297966	6735073	90.47%	11.451%
3	6.545	752	758	761	rBV	5745197	7013602	94.22%	11.924%
4	6.681	775	781	784	rBV	6767836	6825968	91.70%	11.605%
5	6.898	815	818	822	rBV	1339806	1201034	16.13%	2.042%
6	7.063	841	846	849	rBV	4134816	4115987	55.29%	6.998%
7	7.463	907	914	917	rBV	3124421	3387822	45.51%	5.760%
8	8.180	1031	1036	1040	rBV	1573155	1578797	21.21%	2.684%
9	9.257	1213	1219	1222	rBV	6317839	6507340	87.42%	11.064%
10	9.939	1329	1335	1343	rBV	2818684	2604885	34.99%	4.429%
11	10.733	1462	1470	1473	rBV	4296493	4560411	61.26%	7.754%
12	11.421	1583	1587	1591	rBV	2133708	2017529	27.10%	3.430%
13	13.010	1852	1857	1861	rBV	6662227	7444184	100.00%	12.656%
14	14.062	2032	2036	2040	rVB	2316496	2051368	27.56%	3.488%
15	15.180	2222	2226	2233	rVB	101885	110823	1.49%	0.188%
16	15.551	2283	2289	2299	rBV	1383239	1867787	25.09%	3.176%
17	16.015	2363	2368	2375	rBV	94109	138374	1.86%	0.235%
18	16.533	2448	2456	2464	rBV2	68308	134330	1.80%	0.228%
19	17.145	2554	2560	2568	rVB3	39110	78967	1.06%	0.134%

Sum of corrected areas: 58817326

LSC Report - Integrated Chromatogram

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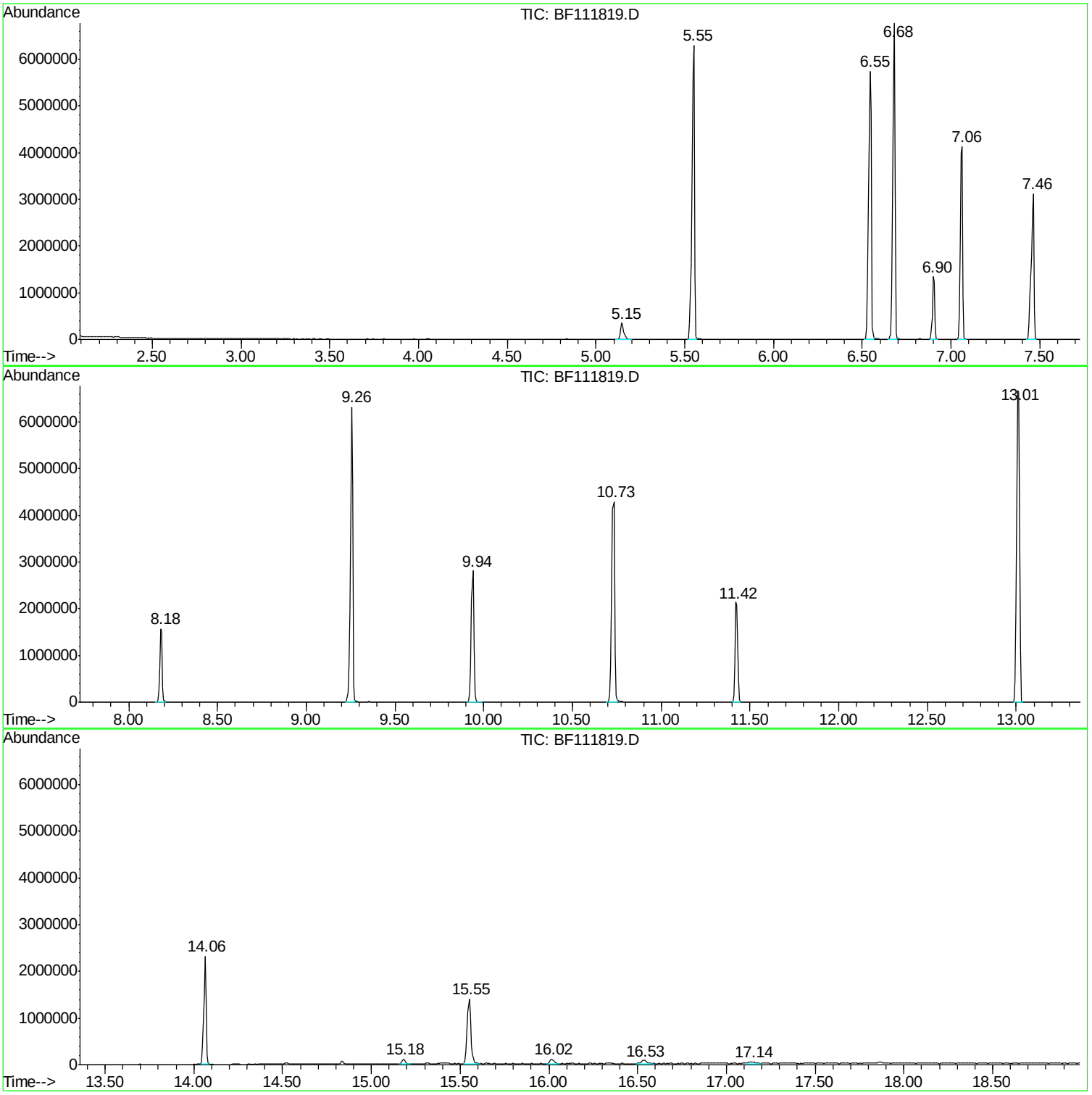
Instrument :
BNA_F
ClientSampleId :
PB116115BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.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

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Operator : JU/SJ
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Misc :
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Instrument : BNA_F
ClientSampleId : PB116115BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF121918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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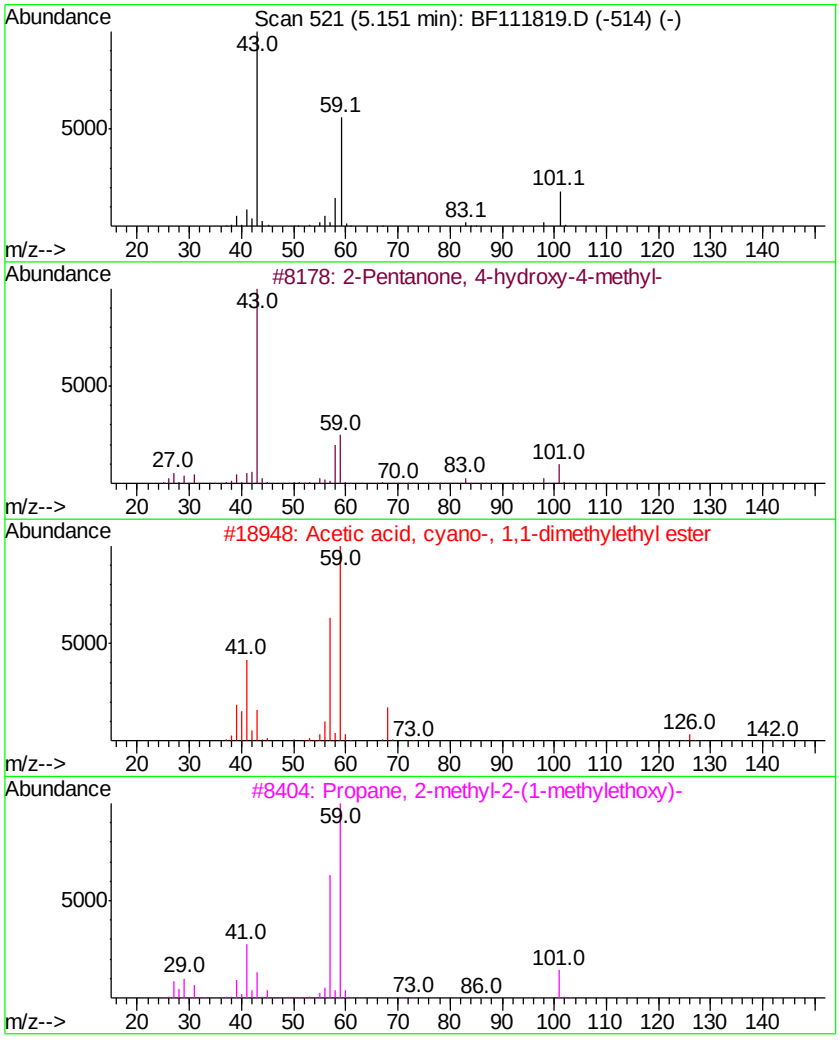
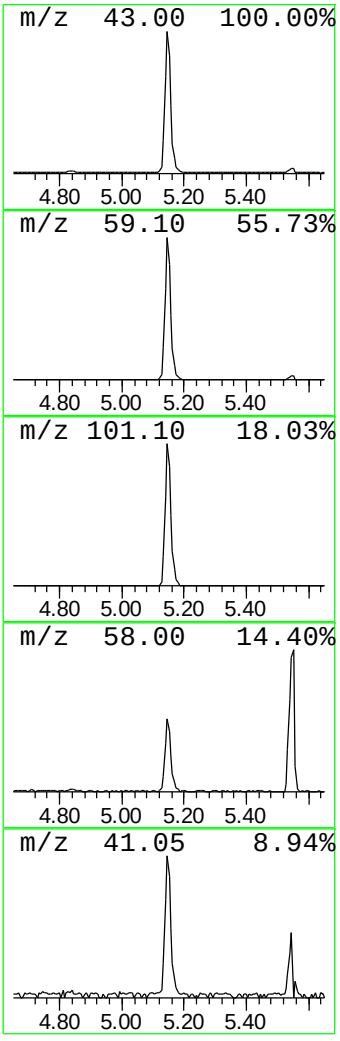
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.15	7.38 ng	443045	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	37
3	Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10





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TIC Library : C:\DATABASE\NIST11.L
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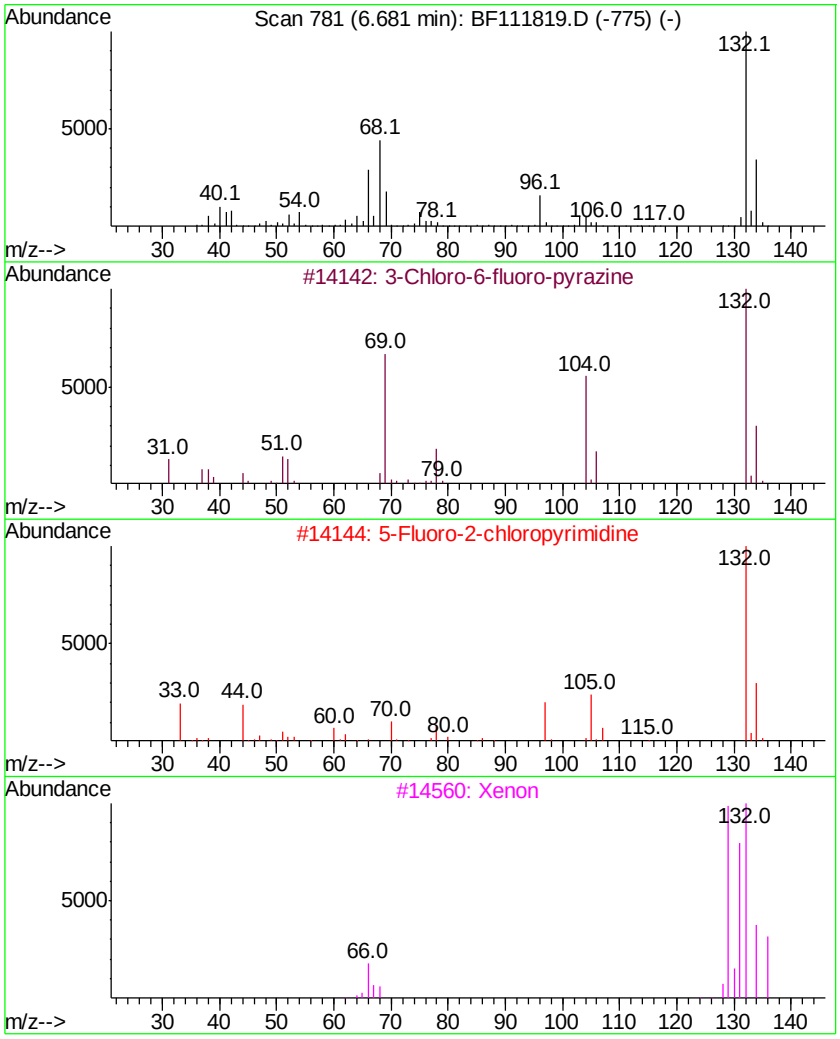
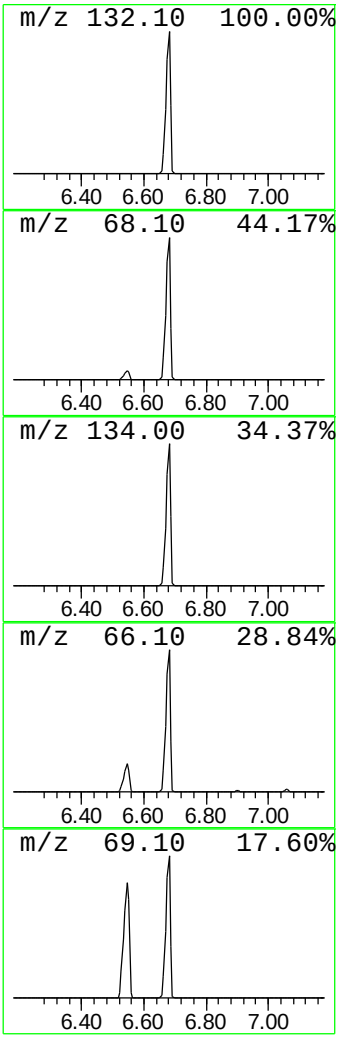
Peak Number 2 unknown6.68 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.68	113.67 ng	6825970	1,4-Dichlorobenzene-d4	6.90

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	Xenon	132	Xe	007440-63-3	9
4	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9





Tentatively Identified Compound (LSC) summary

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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...	5.15	7.4	ng	443045	1	6.90	1201030	20.0
unknown6.68	6.68	113.7	ng	6825970	1	6.90	1201030	20.0