LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110652.D
Acq On : 10 Nov 2018 2:37
Operator : JU/SJ
Sample : J5887-15 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-3-S

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-BF110818.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	2.222	19	23	38	rVB3	24049	50667	8.18%	1.061%
2	5.557	587	590	601	rBV	154440	183874	29.70%	3.849%
3	6.563	758	761	767	rBV	166993	202411	32.69%	4.237%
4	6.610	767	769	779	rVB	22449	27279	4.41%	0.571%
5	6.710	783	786	794	rBV	242852	218691	35.32%	4.578%
6	6.945	822	826	841	rBV	533399	470380	75.97%	9.846%
7	7.098	849	852	860	rBV	185815	162673	26.27%	3.405%
8	7.510	918	922	935	rBV	100808	123661	19.97%	2.588%
9	8.228	1040	1044	1057	rBV	686381	619195	100.00%	12.961%
10	8.316	1057	1059	1066	rVB2	6587	10157	1.64%	0.213%
11	9.298	1223	1226	1235	rBV	252676	216016	34.89%	4.522%
12	9.363	1235	1237	1241	rVB2	6440	7922	1.28%	0.166%
13	9.686	1288	1292	1295	rBV2	11830	15253	2.46%	0.319%
14	9.892	1323	1327	1331	rVB3	6300	7776	1.26%	0.163%
15	9.986	1339	1343	1352	rVB	688096	612735	98.96%	12.825%
16	10.392	1409	1412	1415	rBV	40952	33012	5.33%	0.691%
17	10.539	1434	1437	1440	rVB	8135	7943	1.28%	0.166%
18	10.616	1445	1450	1453	rBV	9858	12518	2.02%	0.262%
19	10.780	1475	1478	1486	rBV	94452	91870	14.84%	1.923%
20	10.880	1490	1495	1499	rBV	19094	22801	3.68%	0.477%
21	11.345	1571	1574	1578	rVB2	11125	10394	1.68%	0.218%
22	11.480	1593	1597	1600	rBV	580682	486787	78.62%	10.189%
23	11.504	1600	1601	1605	rVV	55360	33609	5.43%	0.703%
24	11.557	1608	1610	1614	rVB	7452	7340	1.19%	0.154%
25	11.986	1680	1683	1686	rBV3	11979	14048	2.27%	0.294%
26	12.016	1686	1688	1691	rVB2	7863	8155	1.32%	0.171%
27	12.098	1698	1702	1704	rBV2	9662	12027	1.94%	0.252%
28	12.486	1766	1768	1771	rBV4	4908	6979	1.13%	0.146%
29	12.539	1773	1777	1780	rBV4	10208	11992	1.94%	0.251%
30	12.698	1802	1804	1808	rBV	47975	41021	6.62%	0.859%
31	12.933	1841	1844	1847	rVB	38210	29994	4.84%	0.628%
32	13.057	1862	1865	1870	rVB	170510	160834	25.97%	3.366%
33	14.133	2044	2048	2058	rVB	451454	558057	90.13%	11.681%
34	15.657	2304	2307	2315	rVB	222856	299442	48.36%	6.268%

LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110652.D
Acq On : 10 Nov 2018 2:37
Operator : JU/SJ
Sample : J5887-15 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-3-S

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-BF110818.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

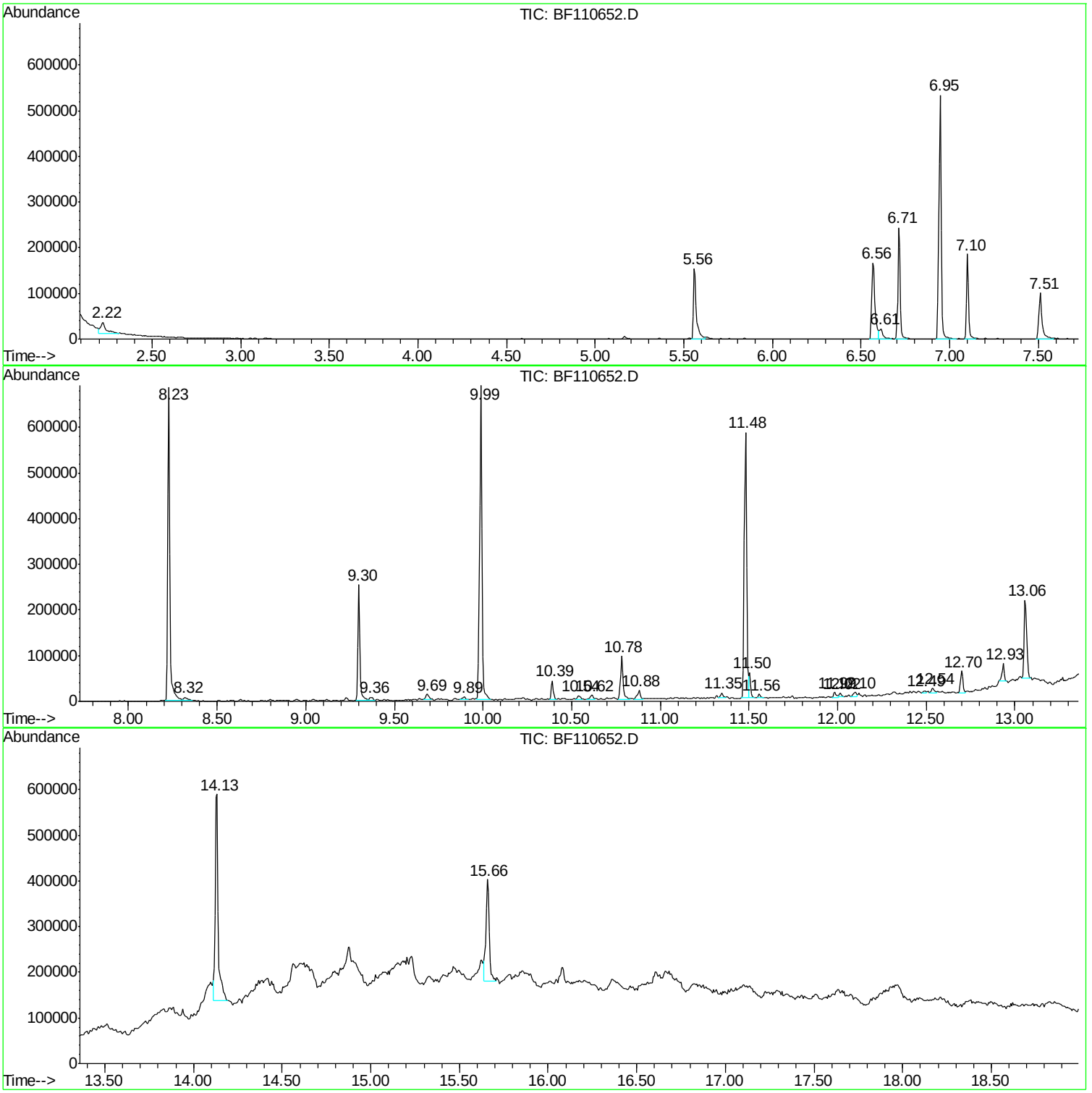
Sum of corrected areas: 4777513

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110652.D
Acq On : 10 Nov 2018 2:37
Operator : JU/SJ
Sample : J5887-15 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
W-3-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.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 F\DATA\BF110918\
Data File : BF110652.D
Acq On : 10 Nov 2018 2:37
Operator : JU/SJ
Sample : J5887-15 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-3-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

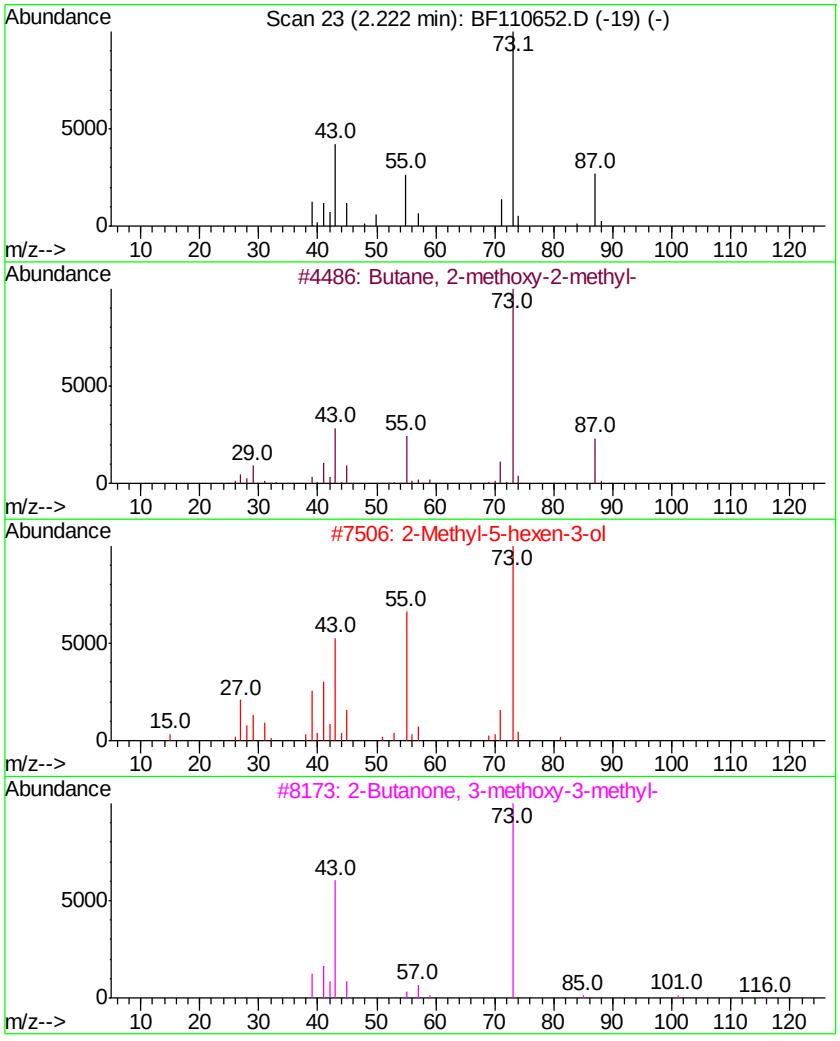
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

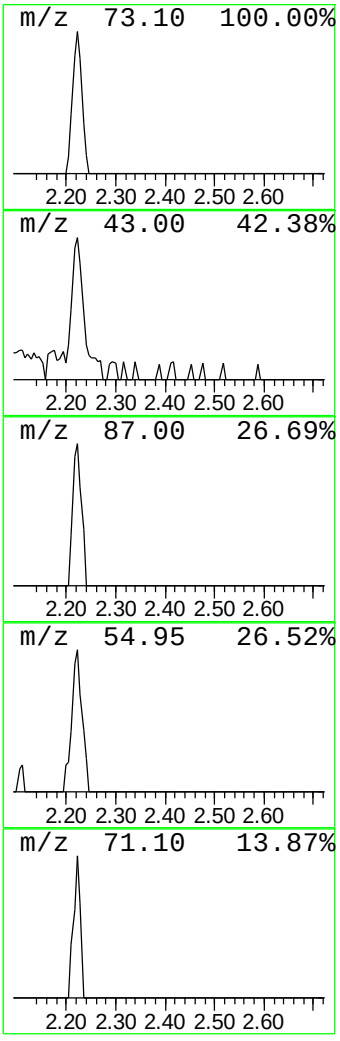
****

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.22	2.15 ng	50667	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	64
2	2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	28
3	2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	17
4	Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5	1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	5





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110652.D
Acq On : 10 Nov 2018 2:37
Operator : JU/SJ
Sample : J5887-15 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-3-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

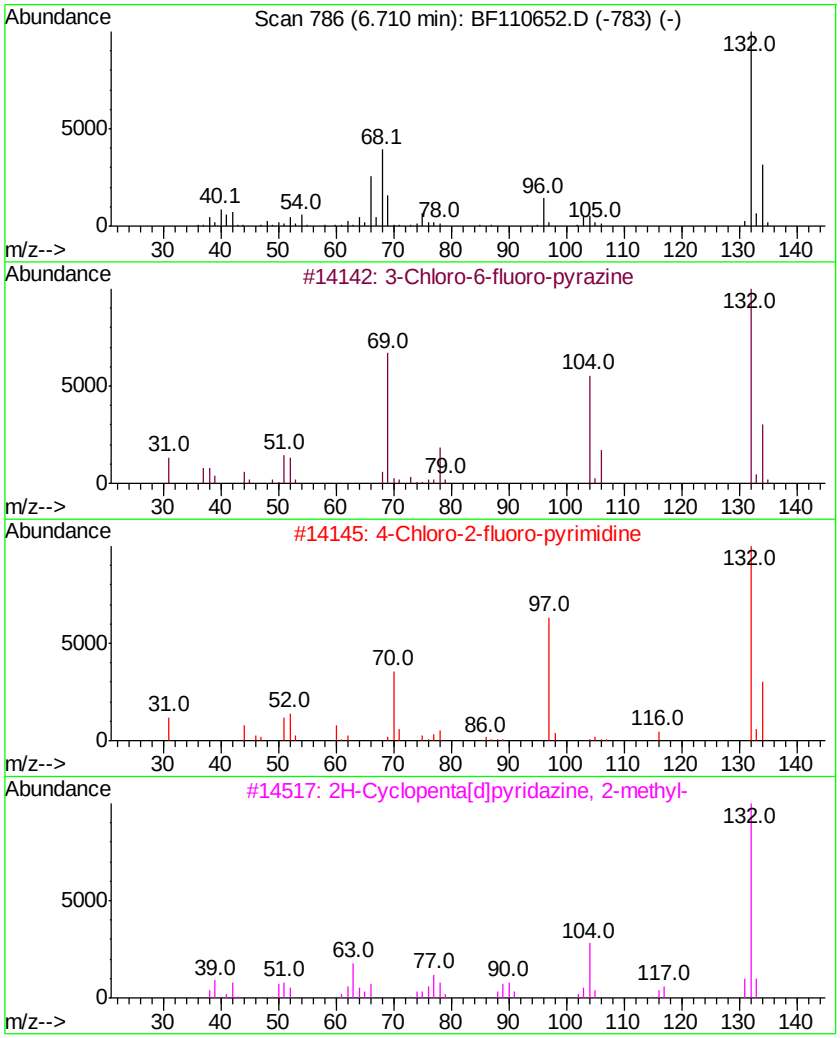
TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

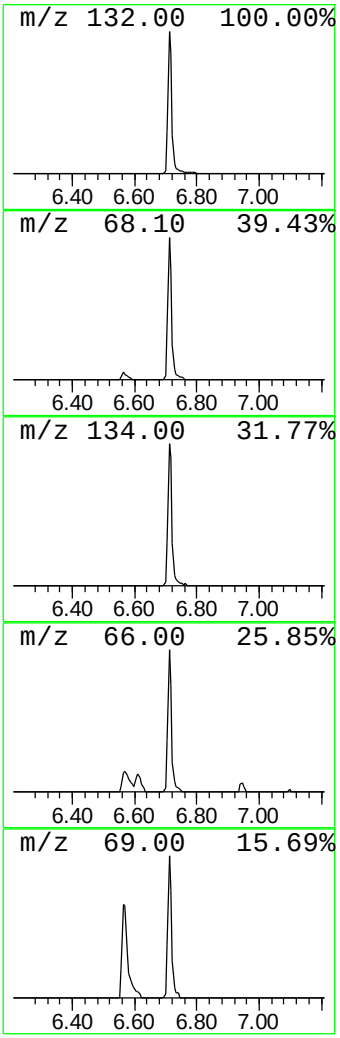
****

Peak Number 2 unknown6.71 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.71	9.30 ng	218691	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





Tentatively Identified Compound (LSC) summary

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF110918\
Data File : BF110652.D
Acq On : 10 Nov 2018 2:37
Operator : JU/SJ
Sample : J5887-15 5X
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-3-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF110818.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
Butane, 2-methoxy...	2.22	2.1	ng	50667	1	6.95	470380	20.0
unknown6.71	6.71	9.3	ng	218691	1	6.95	470380	20.0