LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102519\
Data File : BF117550.D
Acq On : 25 Oct 2019 21:34
Operator : JU
Sample : K5500-07 5X
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 804-00-(0-1.8)

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-BF101819.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	5.369	555	558	575	rBV	45329	81106	32.23%	4.042%
2	6.398	730	733	749	rBV	59962	106290	42.24%	5.297%
3	6.510	749	752	762	rVB	84468	109889	43.67%	5.477%
4	6.734	787	790	803	rBV	175412	183015	72.74%	9.121%
5	6.887	813	816	827	rBV	85209	81768	32.50%	4.075%
6	7.304	884	887	898	rBV	25130	43452	17.27%	2.166%
7	8.016	1004	1008	1022	rBV	231696	238111	94.63%	11.867%
8	9.086	1187	1190	1202	rBV	115628	107686	42.80%	5.367%
9	9.486	1255	1258	1263	rBB	10151	9075	3.61%	0.452%
10	9.763	1302	1305	1314	rBV	258451	251613	100.00%	12.540%
11	10.563	1438	1441	1449	rBV2	46346	44969	17.87%	2.241%
12	11.251	1555	1558	1565	rBV	234390	226632	90.07%	11.295%
13	11.786	1644	1649	1651	rBV3	5472	6679	2.65%	0.333%
14	11.922	1666	1672	1674	rBV4	2677	4603	1.83%	0.229%
15	12.498	1768	1770	1773	rVB4	3919	3044	1.21%	0.152%
16	12.598	1785	1787	1791	rBV5	3552	5104	2.03%	0.254%
17	12.704	1803	1805	1807	rBV3	5452	5403	2.15%	0.269%
18	12.798	1819	1821	1824	rBV3	4777	6154	2.45%	0.307%
19	12.833	1824	1827	1831	rVV	129917	115125	45.75%	5.738%
20	12.886	1834	1836	1838	rVB2	6453	5530	2.20%	0.276%
21	12.980	1849	1852	1853	rBV3	6171	7463	2.97%	0.372%
22	13.010	1853	1857	1859	rVV4	7321	9275	3.69%	0.462%
23	13.257	1897	1899	1900	rBV2	8694	5227	2.08%	0.261%
24	13.274	1900	1902	1905	rVB4	10758	9313	3.70%	0.464%
25	13.898	2005	2008	2014	rBV	183847	200032	79.50%	9.969%
26	15.339	2250	2253	2257	rVB2	113892	139898	55.60%	6.972%

Sum of corrected areas: 2006456

LSC Report - Integrated Chromatogram

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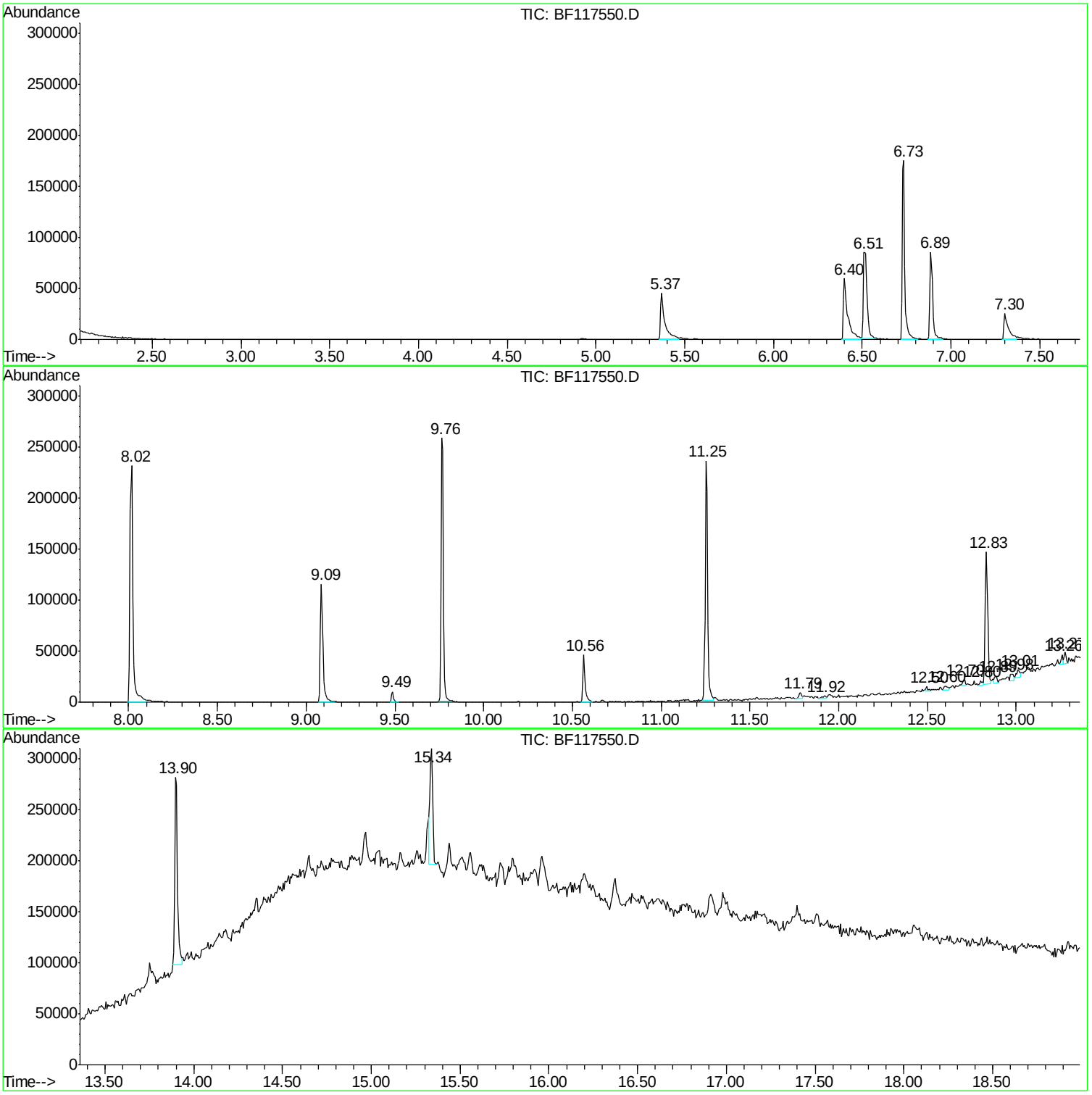
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF101819.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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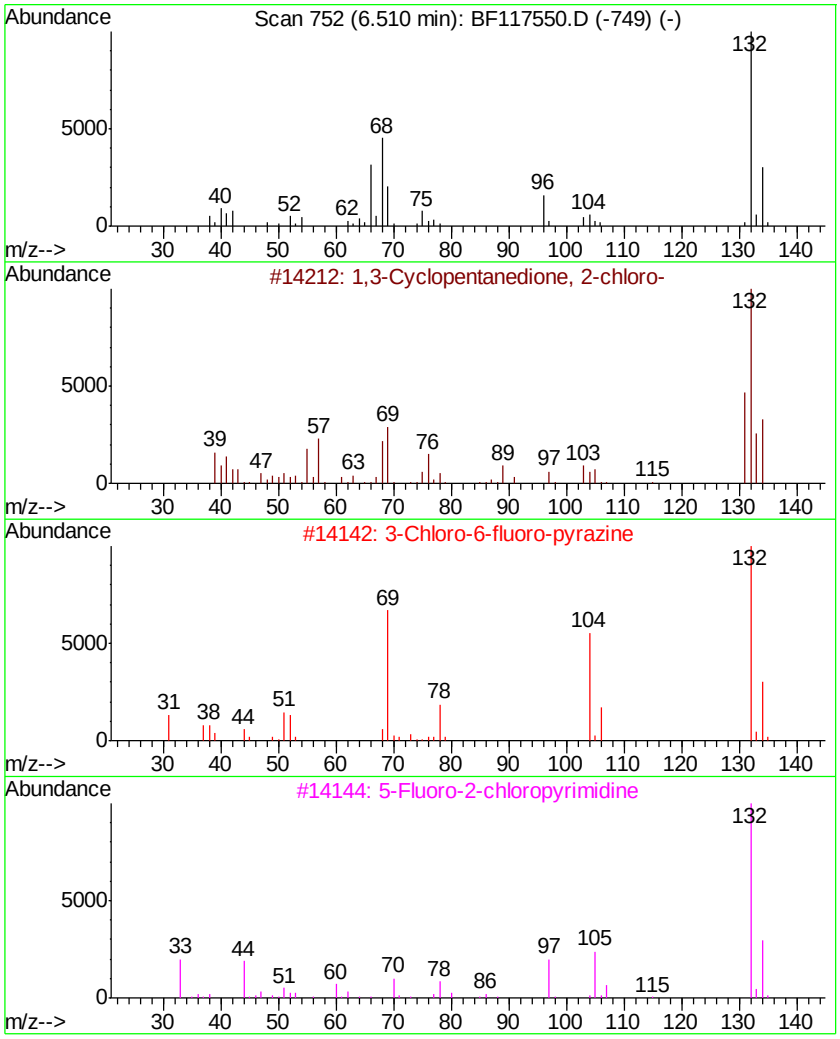
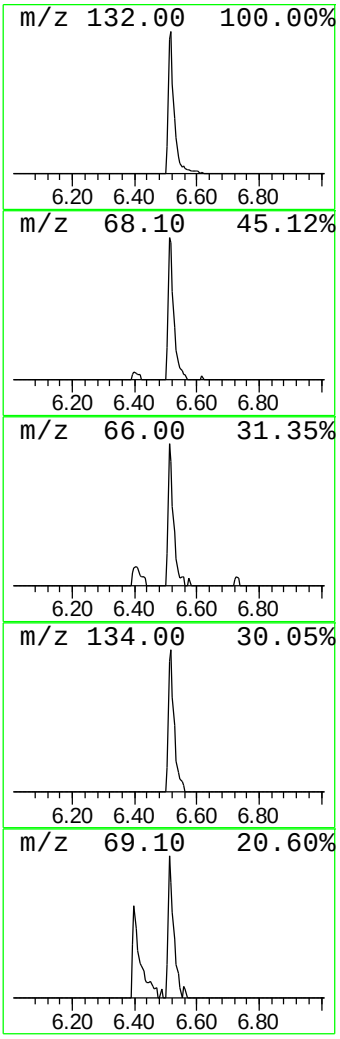
Peak Number 1 unknown6.51 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.51	12.01 ng	109889	1,4-Dichlorobenzene-d4	6.73

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,3-Cyclopentanedione, 2-chloro-	132	C5H5ClO2	014203-19-1	32
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
5	Xenon	132	Xe	007440-63-3	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
unknown6.51	6.51	12.0	ng	109889	1	6.73	183015	20.0