LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF090718\
Data File : BF108866.D
Acq On : 7 Sep 2018 17:46
Operator : JU/SJ
Sample : J4809-01
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MS-DRUM-1-STONE

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-BF090518.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	4.925	434	440	452	rBV	99995	137247	3.69%	0.438%
2	5.348	507	512	515	rBV	3030520	3040491	81.71%	9.708%
3	6.366	680	685	688	rBV	3357227	3198075	85.94%	10.211%
4	6.501	704	708	712	rBV	3303047	3233635	86.90%	10.324%
5	6.737	744	748	751	rBV	1742790	1311842	35.25%	4.188%
6	6.807	756	760	771	rBV	30268	68661	1.85%	0.219%
7	6.895	771	775	778	rVB	2969033	2557543	68.73%	8.166%
8	7.295	838	843	846	rBV	2277052	2022875	54.36%	6.459%
9	8.019	962	966	969	rBV	2106236	1676799	45.06%	5.354%
10	9.095	1145	1149	1152	rBV	4417685	3721180	100.00%	11.881%
11	9.484	1212	1215	1219	rBV	475766	360070	9.68%	1.150%
12	9.642	1239	1242	1245	rBV5	30579	47107	1.27%	0.150%
13	9.689	1248	1250	1252	rVB2	59185	47008	1.26%	0.150%
14	9.766	1259	1263	1267	rBV2	2082158	1838306	49.40%	5.869%
15	10.101	1317	1320	1325	rVB2	97595	102622	2.76%	0.328%
16	10.183	1331	1334	1336	rBV2	53538	48245	1.30%	0.154%
17	10.548	1392	1396	1400	rBV	2109401	1748243	46.98%	5.582%
18	11.242	1511	1514	1518	rVB	1748834	1485696	39.93%	4.744%
19	12.825	1780	1783	1788	rBV	2421766	2337315	62.81%	7.463%
20	13.871	1958	1961	1964	rVB	1429696	1220892	32.81%	3.898%
21	15.283	2198	2201	2205	rVB	993255	1116494	30.00%	3.565%

Sum of corrected areas: 31320346

LSC Report - Integrated Chromatogram

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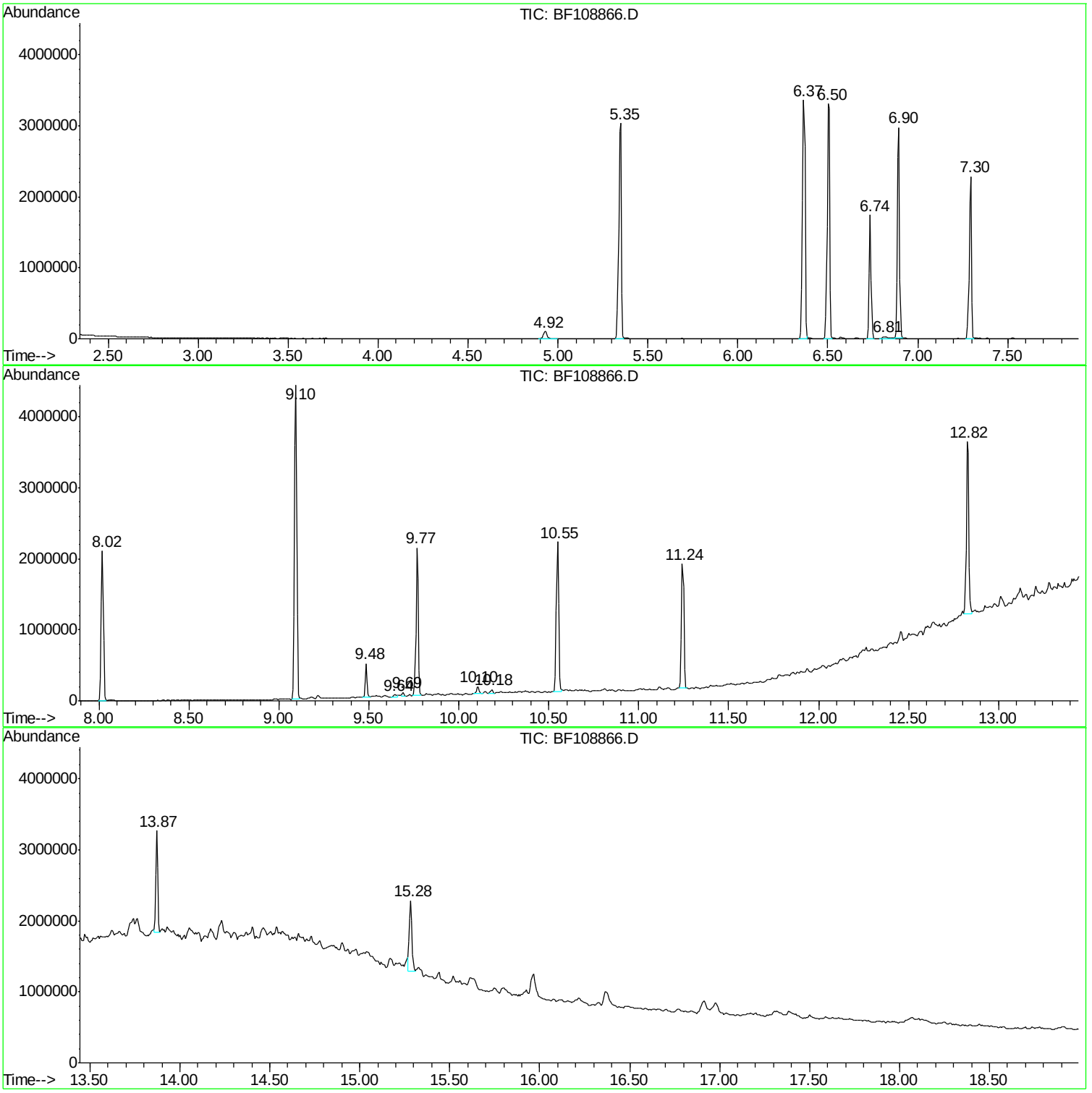
Instrument : BNA_F
ClientSampleId : MS-DRUM-1-STONE

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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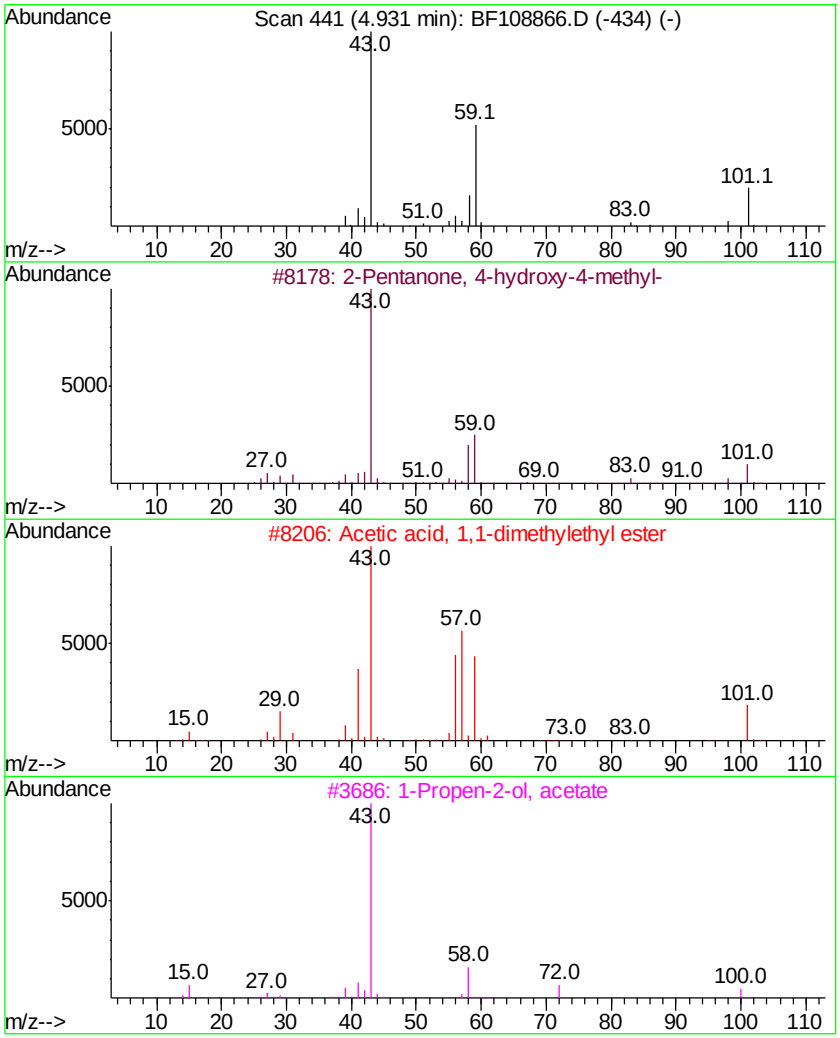
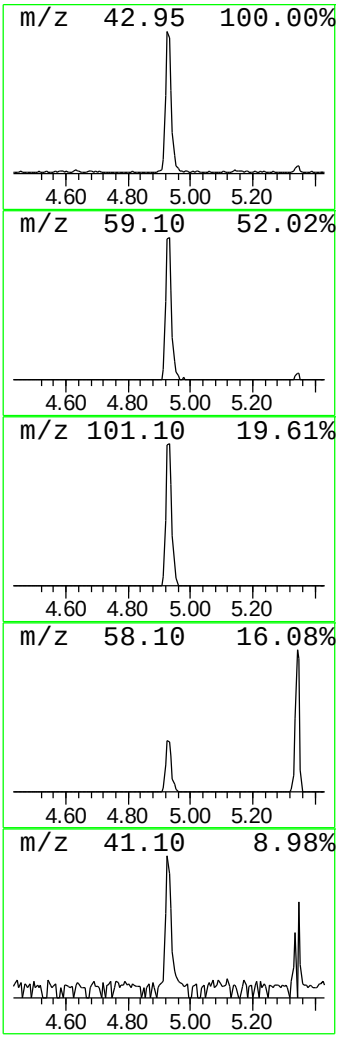
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.93	2.09 ng	137247	1,4-Dichlorobenzene-d4	6.74

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, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	7





Library Search Compound Report

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Instrument : BNA_F
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF090518.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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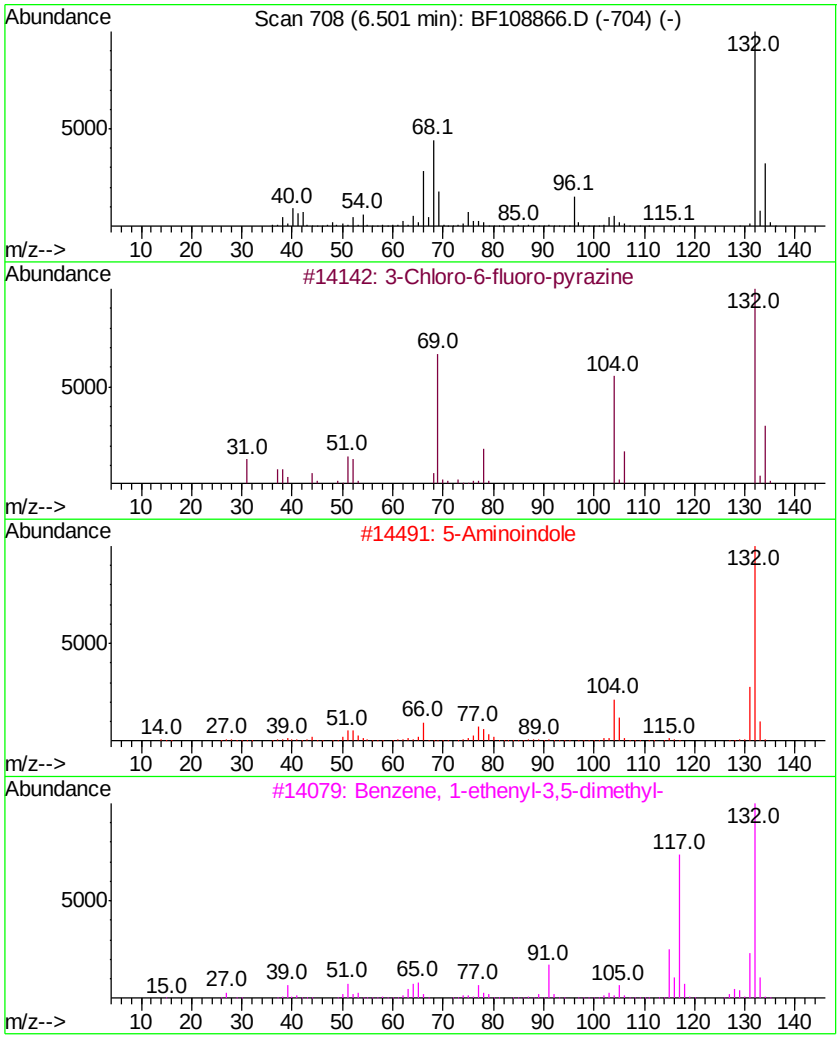
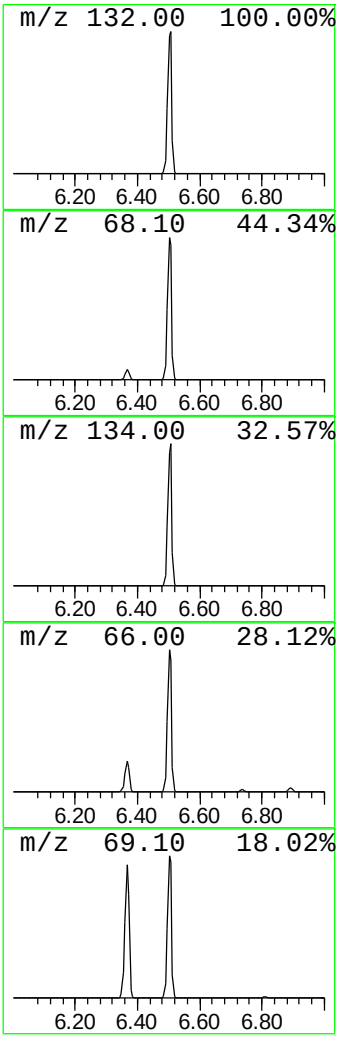
Peak Number 2 unknown6.50 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.50	49.30 ng	3233640	1,4-Dichlorobenzene-d4	6.74

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
4	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9





Tentatively Identified Compound (LSC) summary

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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...	4.93	2.1	ng	137247	1	6.74	1311840	20.0
unknown6.50	6.50	49.3	ng	3233640	1	6.74	1311840	20.0