LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF101118\
Data File : BF109822.D
Acq On : 12 Oct 2018 8:32
Operator : JU/SJ
Sample : J5296-14
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 100418-DBRI-E-D-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-BF100818.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	4.875	472	474	486	rBV	44236	60112	2.57%	0.431%
2	5.310	545	548	574	rBV	287607	490269	20.95%	3.513%
3	6.345	720	724	741	rBV	131019	340596	14.55%	2.441%
4	6.463	741	744	776	rVV	999969	1246856	53.27%	8.935%
5	6.692	780	783	806	rVV	294597	449130	19.19%	3.219%
6	6.851	806	810	831	rBV	1785825	1765039	75.41%	12.649%
7	7.257	876	879	914	rBV	960533	1427275	60.98%	10.228%
8	7.975	998	1001	1014	rBV	381917	474290	20.27%	3.399%
9	9.051	1180	1184	1203	rBV	1958401	2312624	98.81%	16.573%
10	9.445	1248	1251	1261	rBV	83766	98384	4.20%	0.705%
11	9.722	1294	1298	1316	rBV	460328	477525	20.40%	3.422%
12	10.510	1428	1432	1450	rBV	495252	733995	31.36%	5.260%
13	11.198	1546	1549	1570	rBV	311257	455813	19.48%	3.267%
14	12.610	1785	1789	1794	rBV2	37291	33535	1.43%	0.240%
15	12.780	1814	1818	1833	rBV	2299105	2340439	100.00%	16.772%
16	13.310	1904	1908	1912	rBV	30291	26294	1.12%	0.188%
17	13.686	1968	1972	1983	rBV3	15520	31382	1.34%	0.225%
18	13.827	1992	1996	2019	rBV	503652	599024	25.59%	4.293%
19	14.592	2123	2126	2132	rVB	31718	30513	1.30%	0.219%
20	14.904	2175	2179	2185	rVB	36966	37242	1.59%	0.267%
21	15.227	2229	2234	2247	rBV	245985	445510	19.04%	3.193%
22	15.645	2300	2305	2310	rBV	32317	41930	1.79%	0.300%
23	16.104	2378	2383	2390	rBV3	20138	36285	1.55%	0.260%

Sum of corrected areas: 13954062

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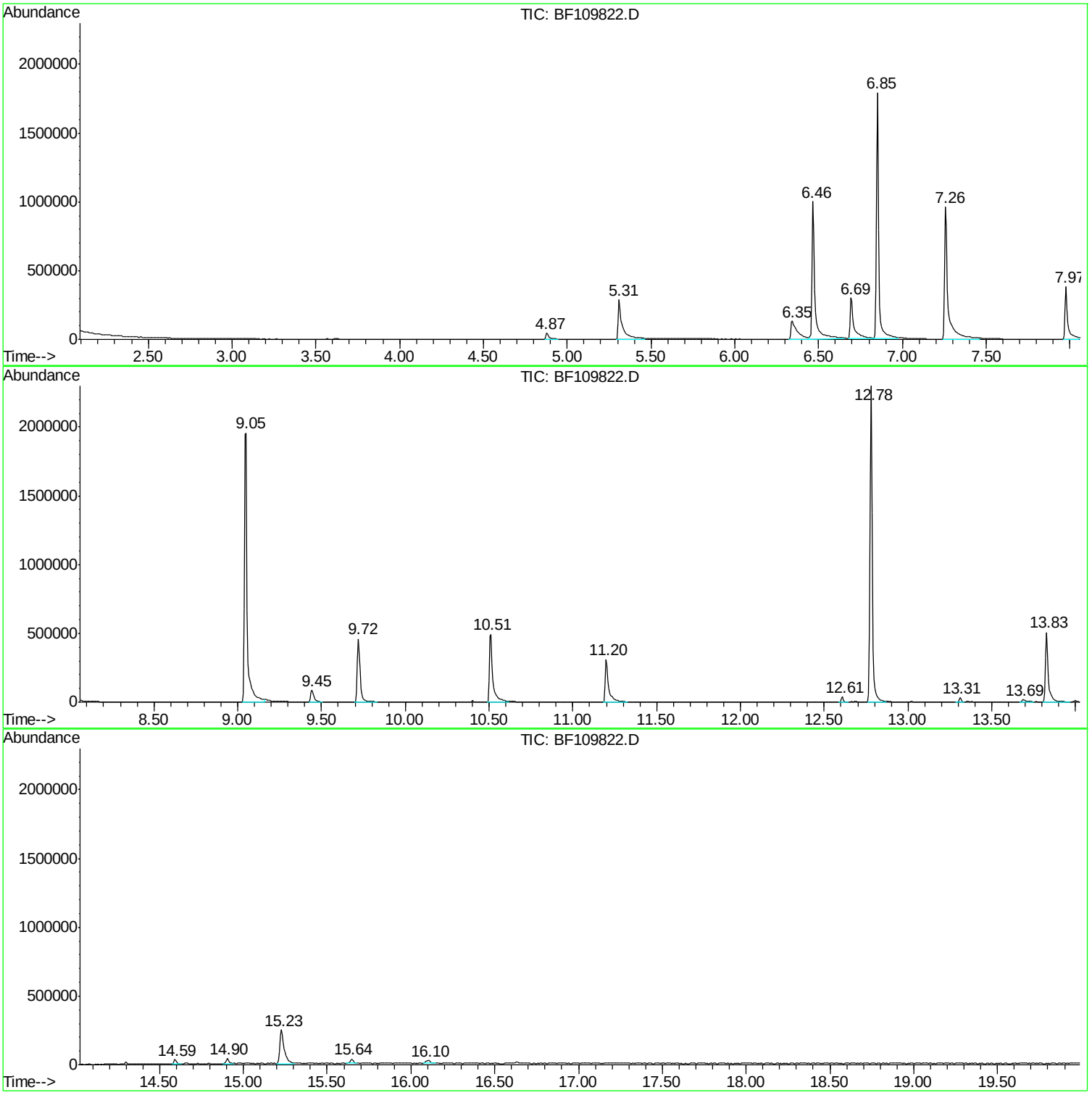
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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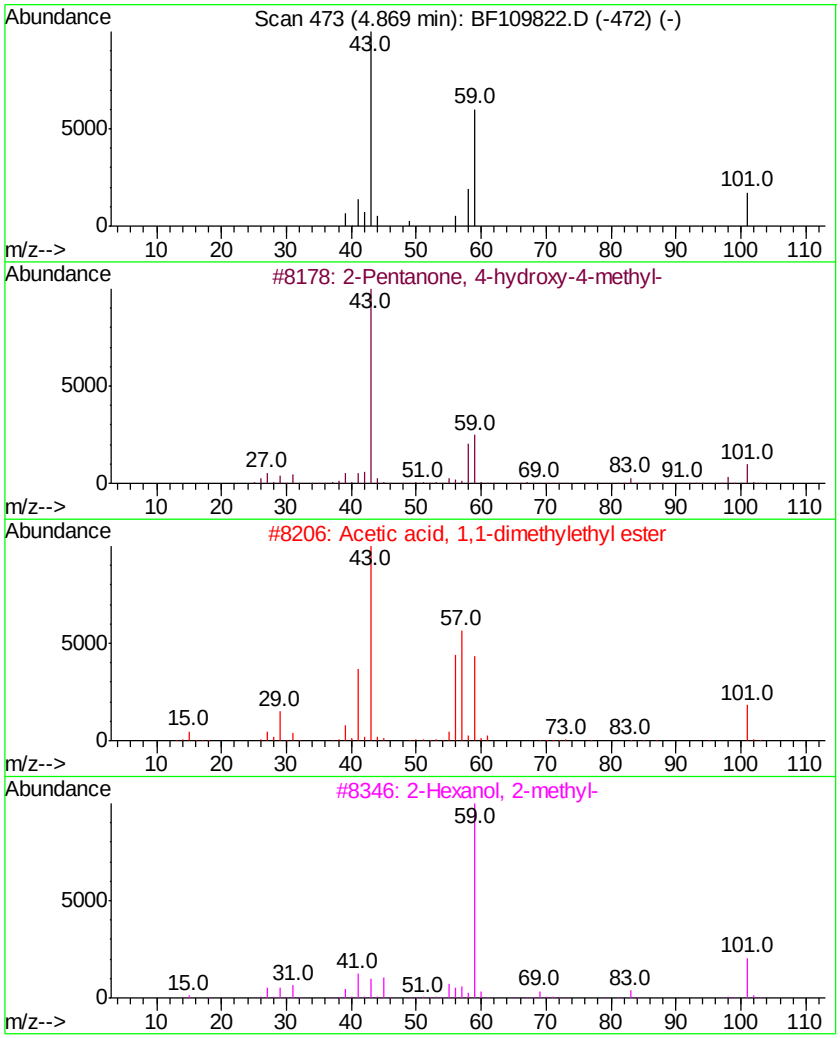
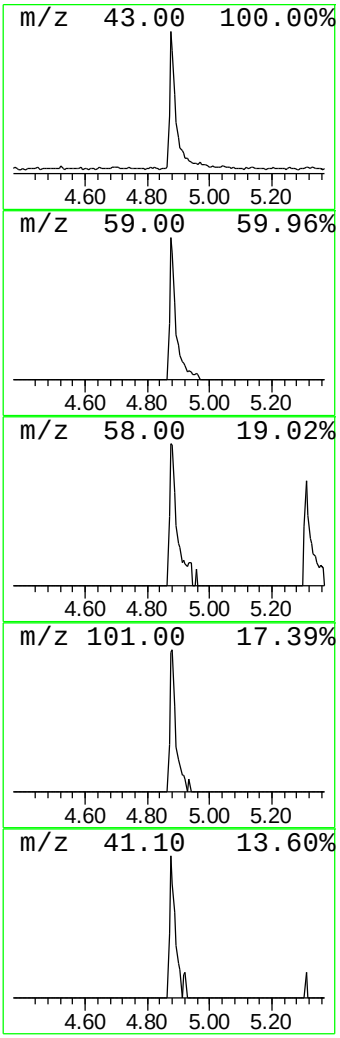
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.87	2.68 ng	60112	1,4-Dichlorobenzene-d4	6.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	28
4	3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	23
5	Ethanone, 1-(2-methylcyclopropyl)-	98	C6H10O	000930-56-3	9





Library Search Compound Report

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Instrument : BNA_F
ClientSampleId : 100418-DBRI-E-D-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF100818.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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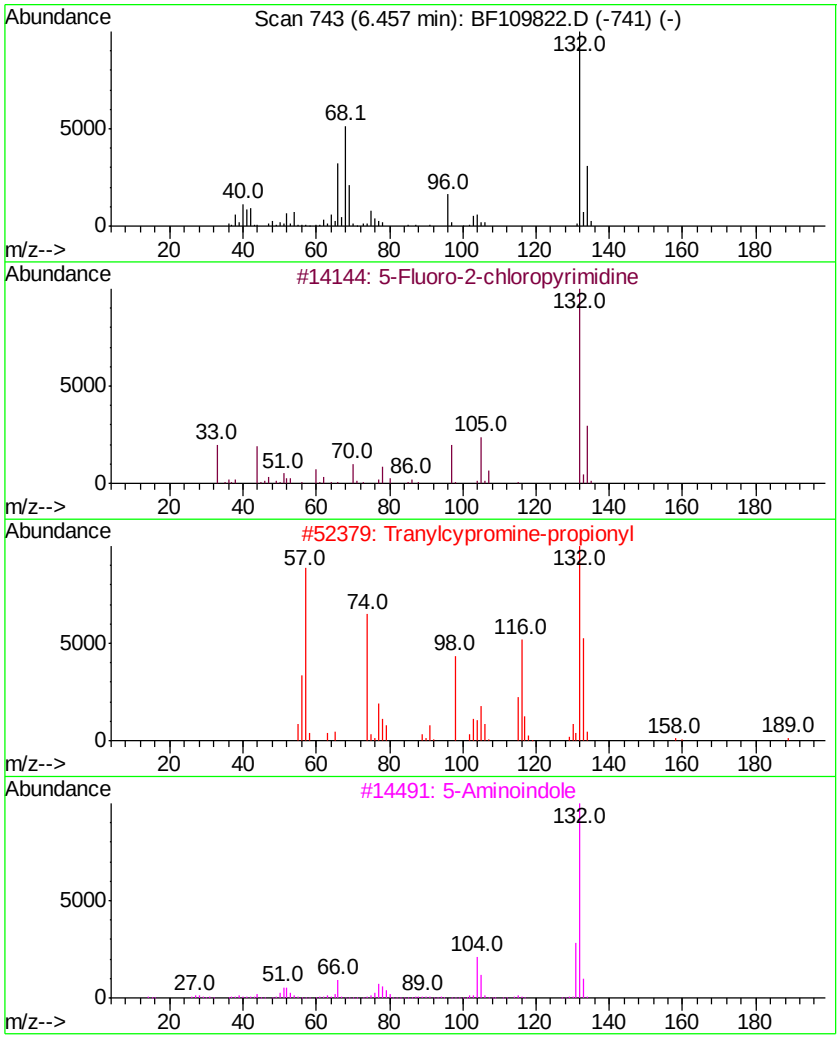
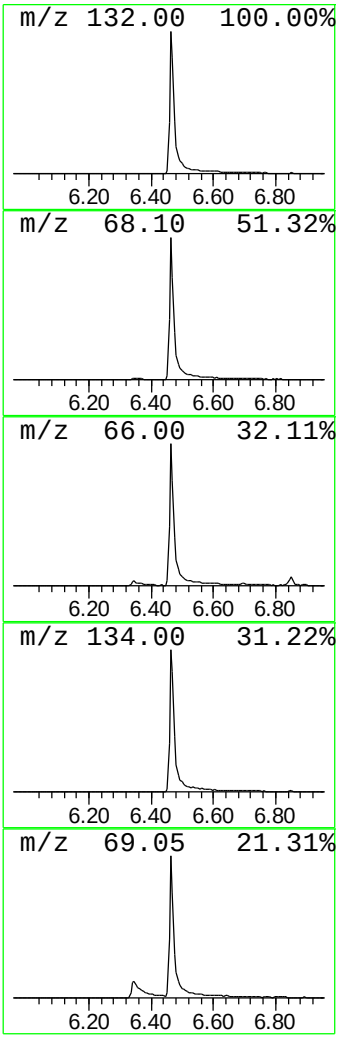
Peak Number 2 unknown6.46 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	55.52 ng	1246860	1,4-Dichlorobenzene-d4	6.69

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3	5-Aminoindole	132	C8H8N2	005192-03-0	10
4	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.87	2.7	ng	60112	1	6.69	449130	20.0
unknown6.46	6.46	55.5	ng	1246860	1	6.69	449130	20.0