LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062918\
Data File : BF106994.D
Acq On : 30 Jun 2018 1:06
Operator : JU/SJ
Sample : J3718-03
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : W-1A

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-BF061918.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	5.184	481	484	495	rBV	69271	76689	3.58%	0.531%
2	5.272	495	499	503	rVB	27587	25420	1.19%	0.176%
3	5.590	550	553	571	rBB	875620	857692	40.03%	5.937%
4	6.595	720	724	735	rBV	556053	556423	25.97%	3.851%
5	6.731	743	747	750	rBV	1662930	1514082	70.66%	10.480%
6	6.948	781	784	790	rBV	497657	434742	20.29%	3.009%
7	7.107	807	811	815	rBV	1594436	1503463	70.17%	10.407%
8	7.519	876	881	884	rBV	1197828	1211012	56.52%	8.382%
9	7.672	903	907	910	rVB	28087	24383	1.14%	0.169%
10	8.237	999	1003	1016	rBV	539754	528833	24.68%	3.660%
11	9.307	1181	1185	1188	rBV	2249864	2142743	100.00%	14.831%
12	9.701	1248	1252	1258	rVB	63710	62968	2.94%	0.436%
13	9.995	1298	1302	1305	rBV	600201	561556	26.21%	3.887%
14	10.401	1368	1371	1374	rVB	40215	28875	1.35%	0.200%
15	10.789	1433	1437	1440	rBV	1391625	1288478	60.13%	8.918%
16	10.872	1448	1451	1455	rVB	27664	23580	1.10%	0.163%
17	11.483	1552	1555	1559	rBV	588024	524393	24.47%	3.630%
18	13.072	1820	1825	1828	rBV	2204455	2058195	96.05%	14.246%
19	13.948	1971	1974	1978	rBV3	25673	30663	1.43%	0.212%
20	14.136	2002	2006	2012	rBV	577380	561732	26.22%	3.888%
21	15.677	2263	2268	2275	rVB	335427	431405	20.13%	2.986%

Sum of corrected areas: 14447327

LSC Report - Integrated Chromatogram

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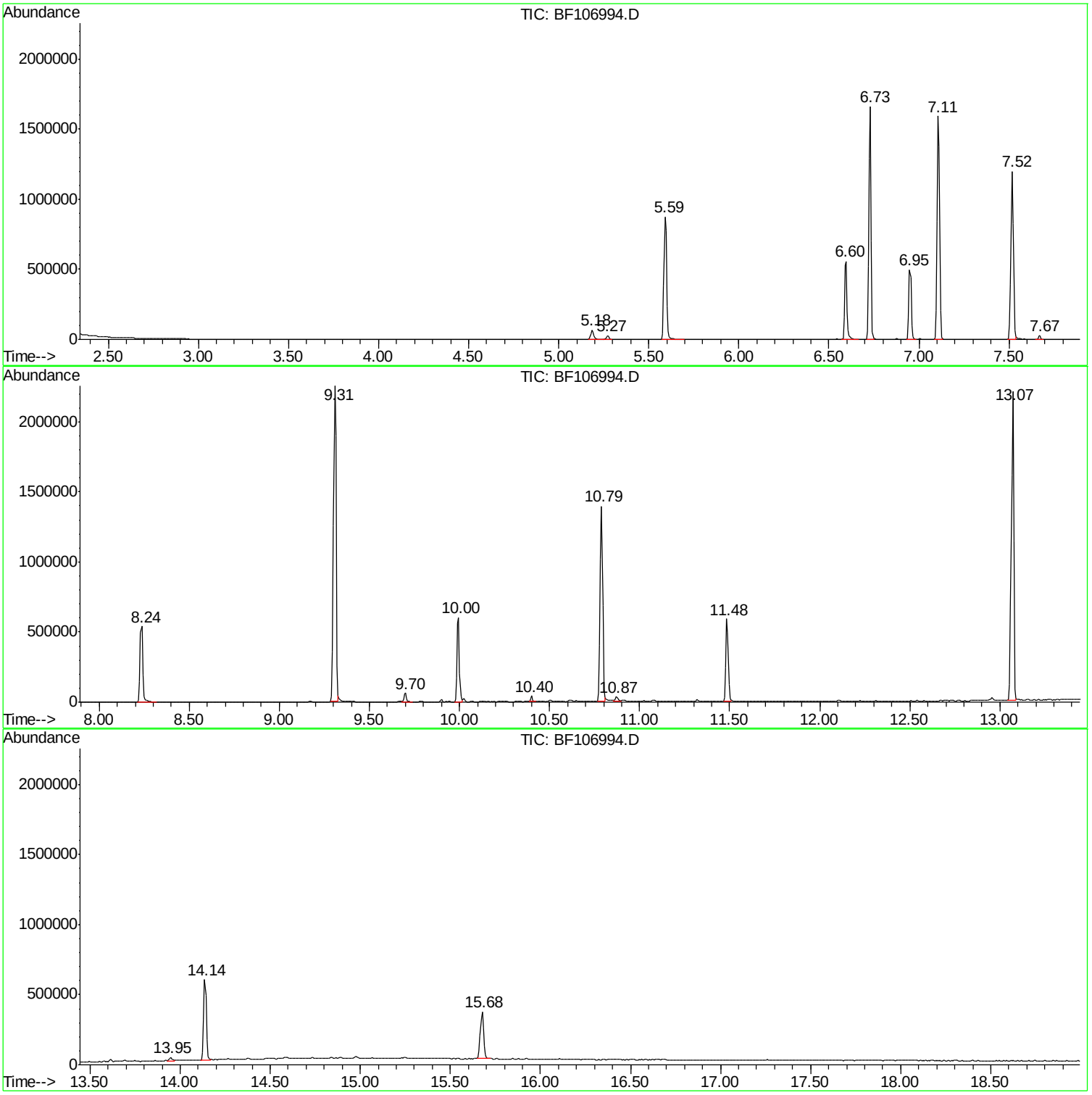
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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
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TIC Integration Parameters: LSCINT.P

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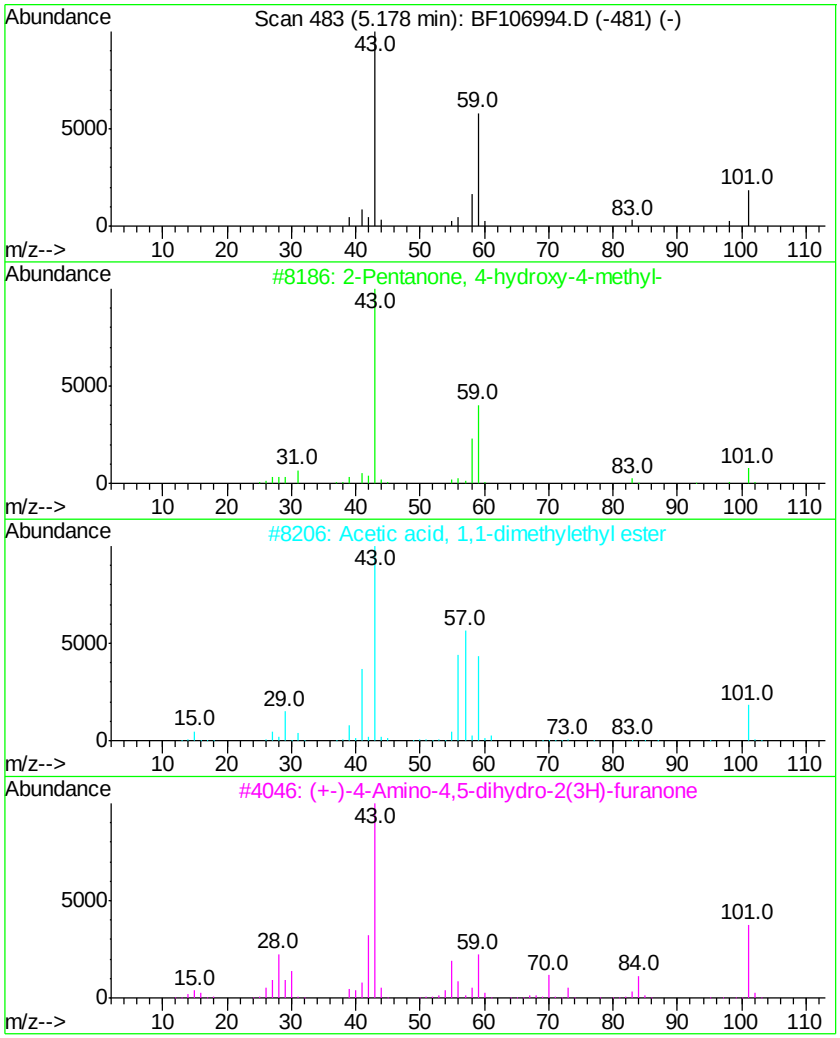
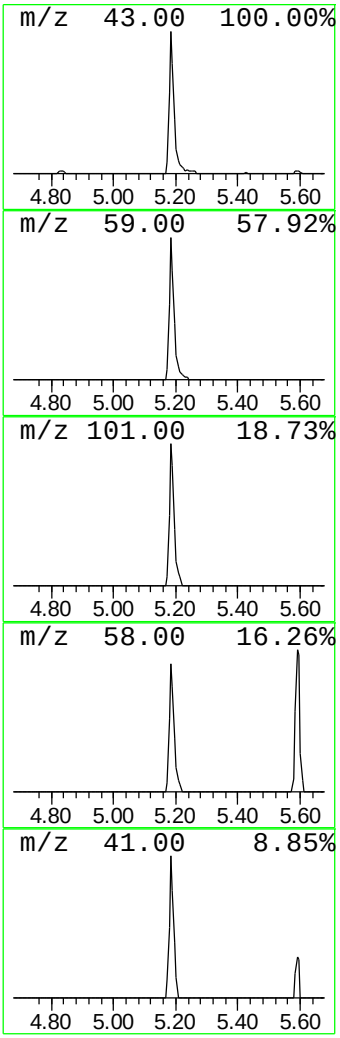
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.18	3.53 ng	76689	1,4-Dichlorobenzene-d4	6.95

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	(+-)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9





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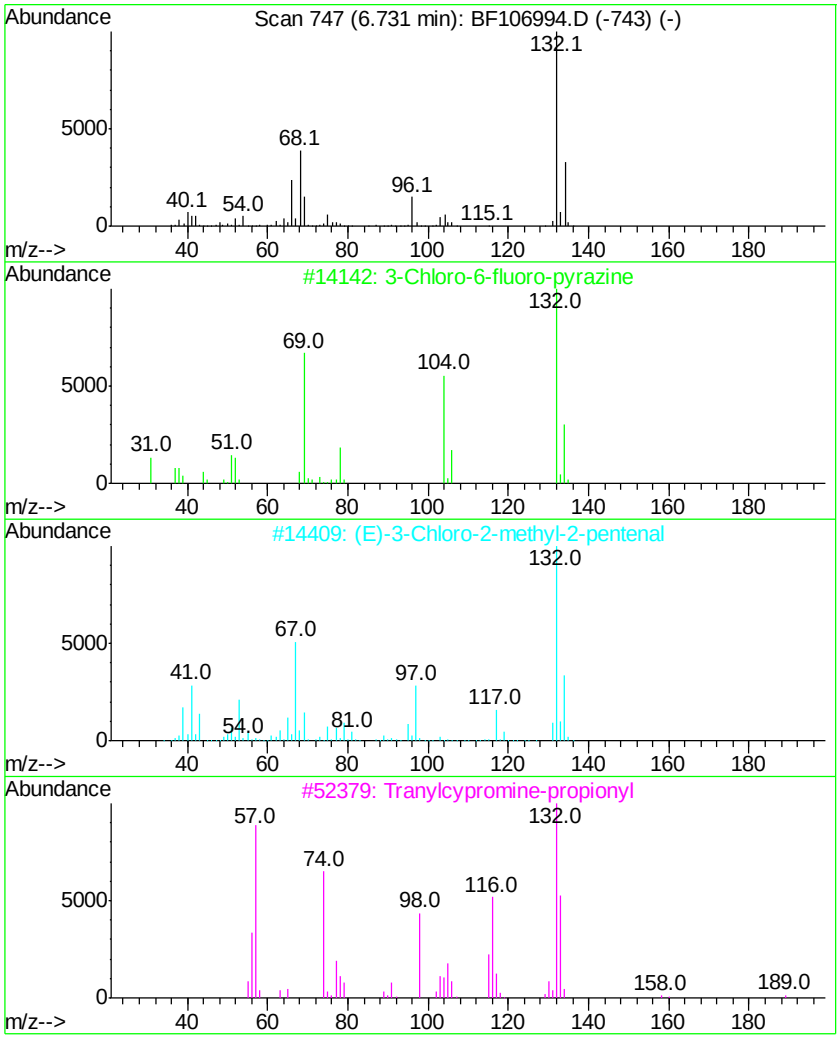
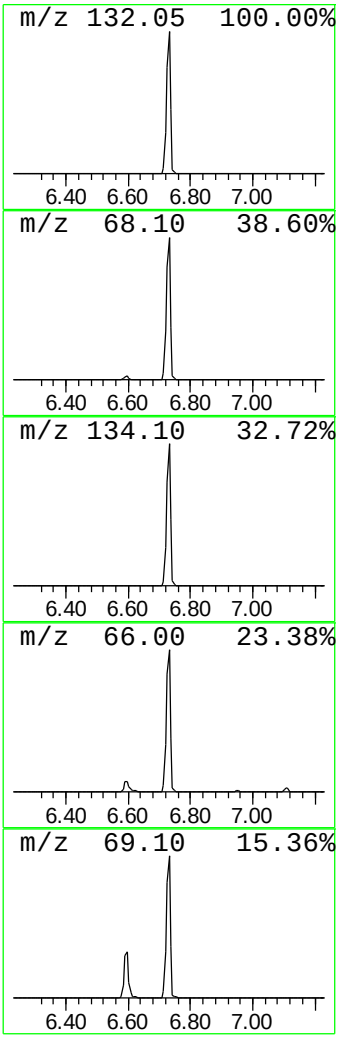
Peak Number 2 unknown6.73 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.73	69.65 ng	1514080	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	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	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...	5.18	3.5	ng	76689	1	6.95	434742	20.0
unknown6.73	6.73	69.7	ng	1514080	1	6.95	434742	20.0