LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070219\
Data File : BF115353.D
Acq On : 2 Jul 2019 10:16
Operator : HP/JU
Sample : PB121059BL
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB121059BL

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-BF062119.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	4.772	477	482	494	rBV	261358	380383	6.18%	0.836%
2	5.207	551	556	559	rBV	3327060	3235431	52.58%	7.109%
3	6.242	727	732	735	rBV	3212671	3200793	52.01%	7.032%
4	6.372	749	754	757	rBV	3502388	3580726	58.19%	7.867%
5	6.601	789	793	796	rBV	1673990	1348670	21.92%	2.963%
6	6.760	815	820	823	rBV	4460166	4145251	67.36%	9.108%
7	7.166	883	889	892	rBV	2967664	3216822	52.28%	7.068%
8	7.883	1006	1011	1032	rBV	1797217	1822611	29.62%	4.004%
9	8.960	1188	1194	1197	rBV	5877028	6046352	98.26%	13.284%
10	9.630	1302	1308	1327	rBV	2064918	2148284	34.91%	4.720%
11	10.413	1437	1441	1467	rBV	2625681	2753909	44.75%	6.051%
12	11.101	1554	1558	1566	rBV	2625809	2354780	38.27%	5.174%
13	12.689	1823	1828	1831	rBV	5918005	6153629	100.00%	13.520%
14	13.724	2000	2004	2016	rBV	2269609	2168554	35.24%	4.765%
15	14.518	2136	2139	2144	rVB2	74124	74453	1.21%	0.164%
16	14.818	2187	2190	2197	rVB	93552	107105	1.74%	0.235%
17	15.095	2231	2237	2243	rBV	1561867	2080504	33.81%	4.571%
18	15.154	2243	2247	2255	rVB	141619	205892	3.35%	0.452%
19	15.536	2307	2312	2319	rBV	124016	194498	3.16%	0.427%
20	15.971	2381	2386	2398	rVB	110153	185059	3.01%	0.407%
21	16.483	2469	2473	2479	rVB2	64169	110881	1.80%	0.244%

Sum of corrected areas: 45514587

LSC Report - Integrated Chromatogram

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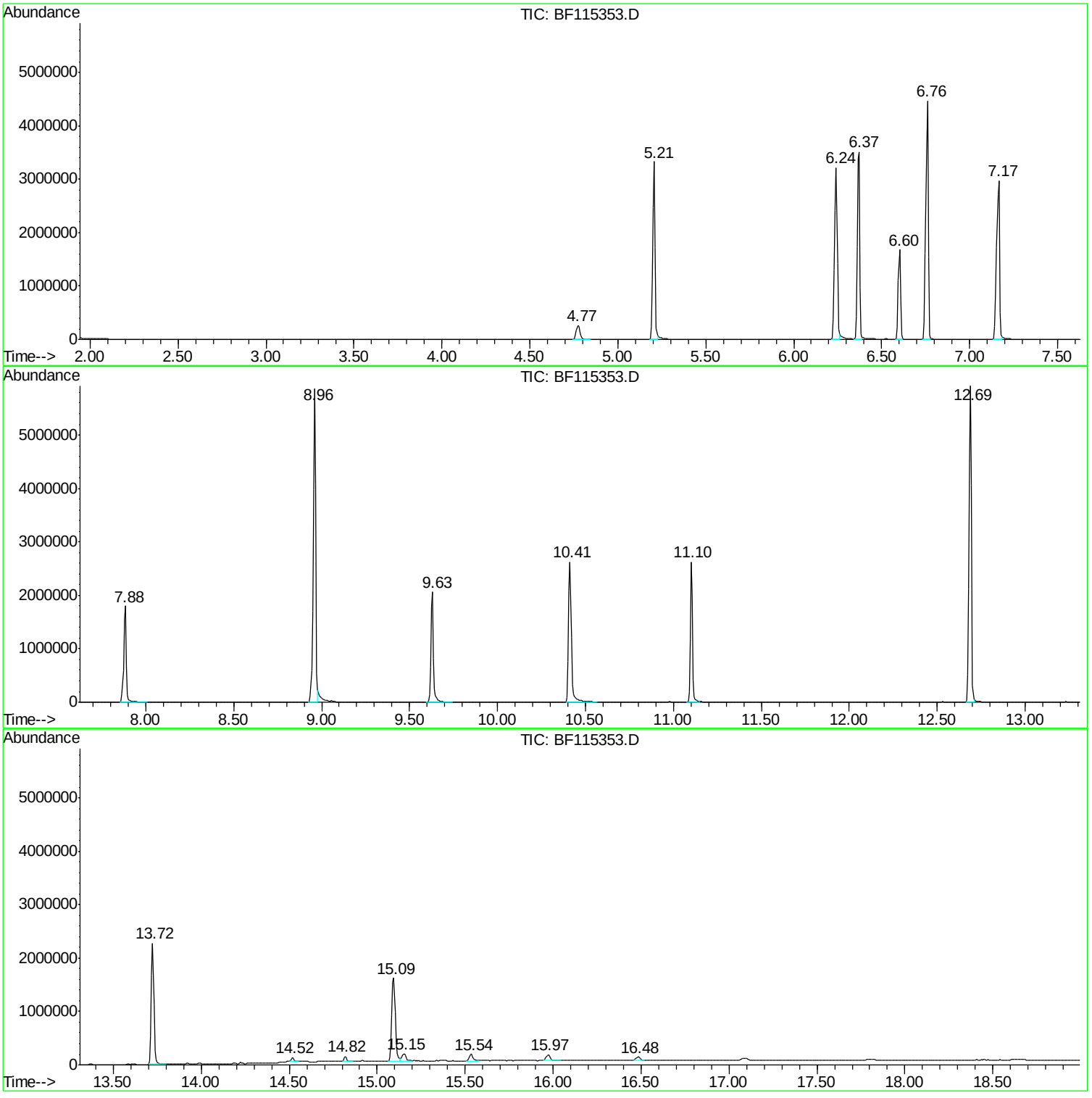
Instrument :
BNA_F
ClientSampleId :
PB121059BL

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF062119.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 : HP/JU
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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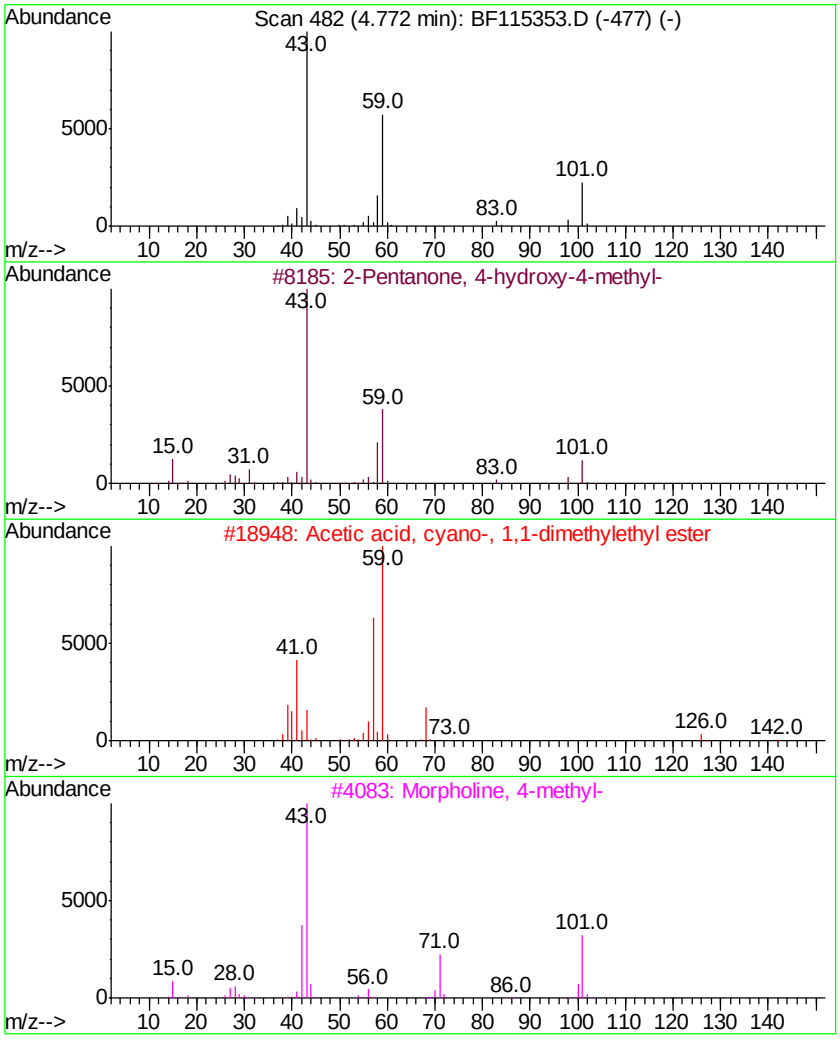
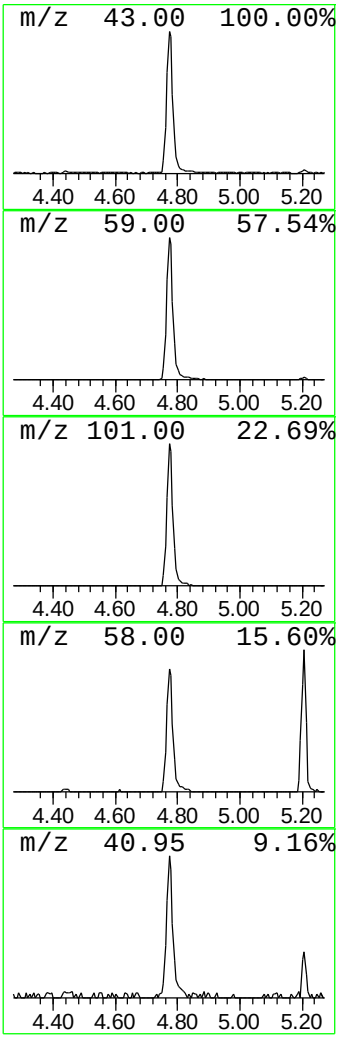
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	5.64 ng	380383	1,4-Dichlorobenzene-d4	6.60

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, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25
3	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4	Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5	5-Hexen-2-one	98	C6H10O	000109-49-9	9





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TIC Library : C:\DATABASE\NIST11.L
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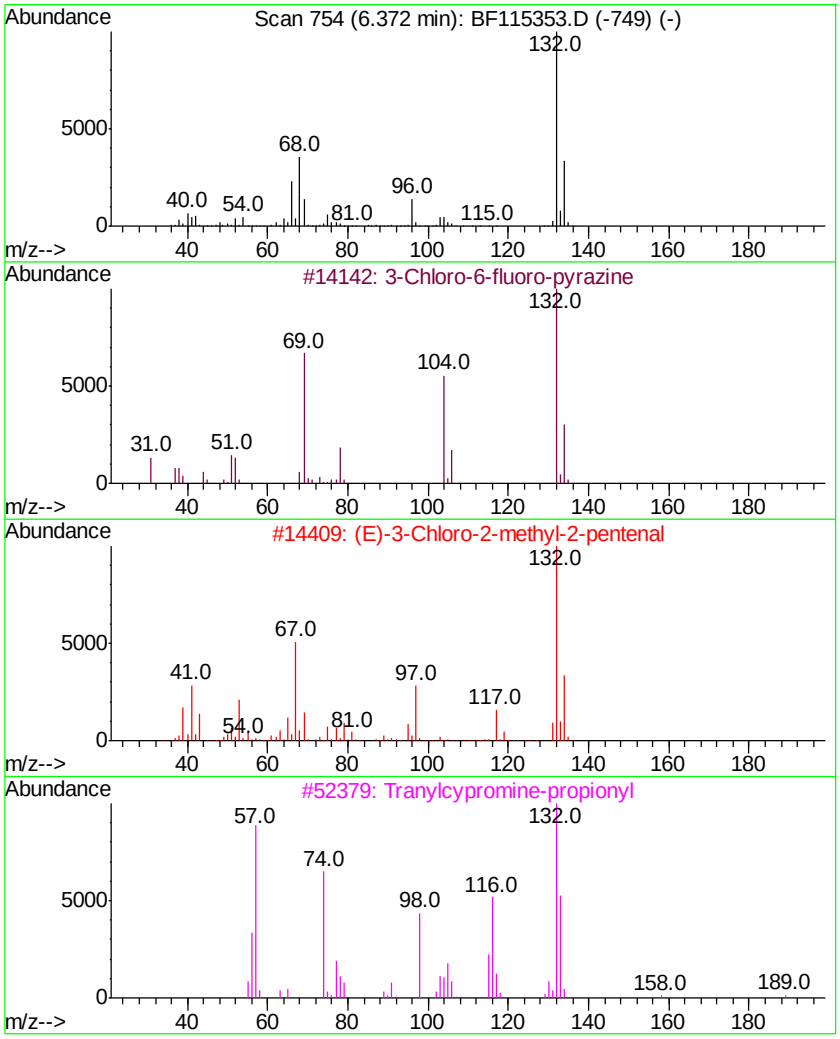
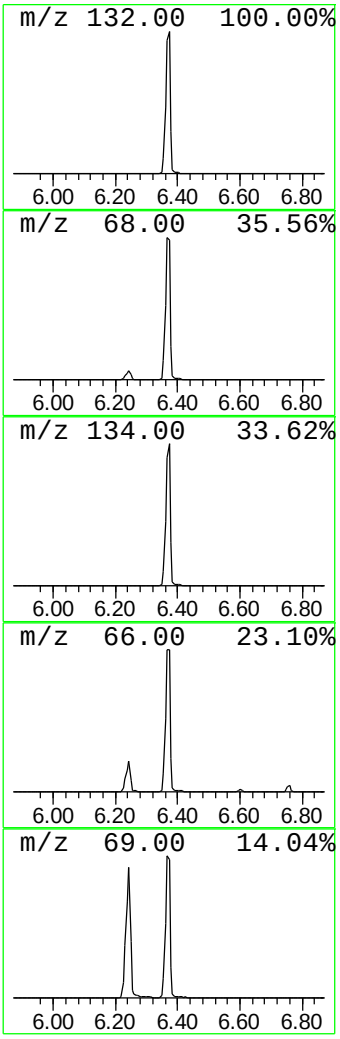
Peak Number 2 unknown6.37 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.37	53.10 ng	3580730	1,4-Dichlorobenzene-d4	6.60

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	5-Aminoindole	132	C8H8N2	005192-03-0	12
5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	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
2-Pentanone, 4-hy...	4.77	5.6	ng	380383	1	6.60	1348670	20.0
unknown6.37	6.37	53.1	ng	3580730	1	6.60	1348670	20.0