LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070918\
Data File : BF107260.D
Acq On : 10 Jul 2018 6:10
Operator : JU/SJ
Sample : J3890-04
Misc :
ALS Vial : 39 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 070518-TIPC-E-U-M

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	5.172	479	482	492	rBB	14008	16215	1.60%	0.264%
2	5.584	549	552	568	rBV	265952	291604	28.79%	4.740%
3	6.589	720	723	738	rBV	185837	202982	20.04%	3.299%
4	6.719	742	745	759	rBB	553448	541786	53.49%	8.806%
5	6.942	780	783	787	rBV	246119	205401	20.28%	3.339%
6	7.101	806	810	813	rBV	844945	747176	73.76%	12.145%
7	7.513	875	880	883	rBV	601429	581156	57.37%	9.446%
8	8.231	998	1002	1019	rBV	248067	239075	23.60%	3.886%
9	9.301	1180	1184	1187	rBV	1105577	1012965	100.00%	16.465%
10	9.695	1248	1251	1257	rBB	24158	20505	2.02%	0.333%
11	9.960	1293	1296	1298	rBV	21513	15097	1.49%	0.245%
12	9.989	1298	1301	1308	rVB	279429	240165	23.71%	3.904%
13	10.642	1409	1412	1419	rBV	108405	83224	8.22%	1.353%
14	10.789	1433	1437	1447	rBV	374158	374079	36.93%	6.080%
15	11.483	1552	1555	1563	rBV	253008	234500	23.15%	3.812%
16	13.071	1820	1825	1828	rBV	1074995	980027	96.75%	15.930%
17	14.142	2003	2007	2011	rBV	225074	203855	20.12%	3.314%
18	14.565	2076	2079	2083	rBV3	8147	11607	1.15%	0.189%
19	15.230	2190	2192	2199	rVB4	7677	11099	1.10%	0.180%
20	15.683	2264	2269	2276	rVB	100324	139716	13.79%	2.271%

Sum of corrected areas: 6152234

LSC Report - Integrated Chromatogram

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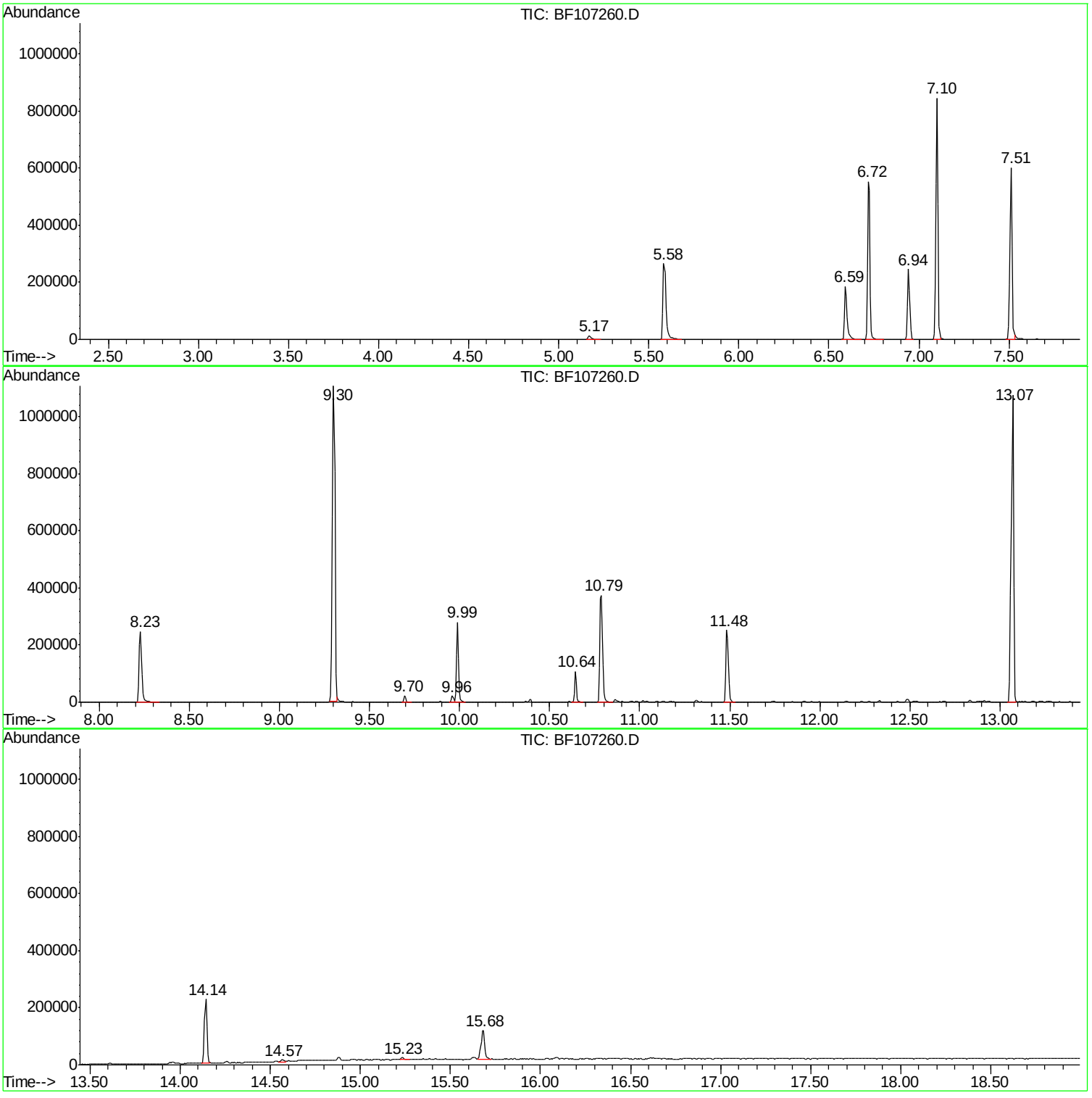
Instrument :
BNA_F
ClientSampleId :
070518-TIPC-E-U-M

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
ClientSampleId : 070518-TIPC-E-U-M

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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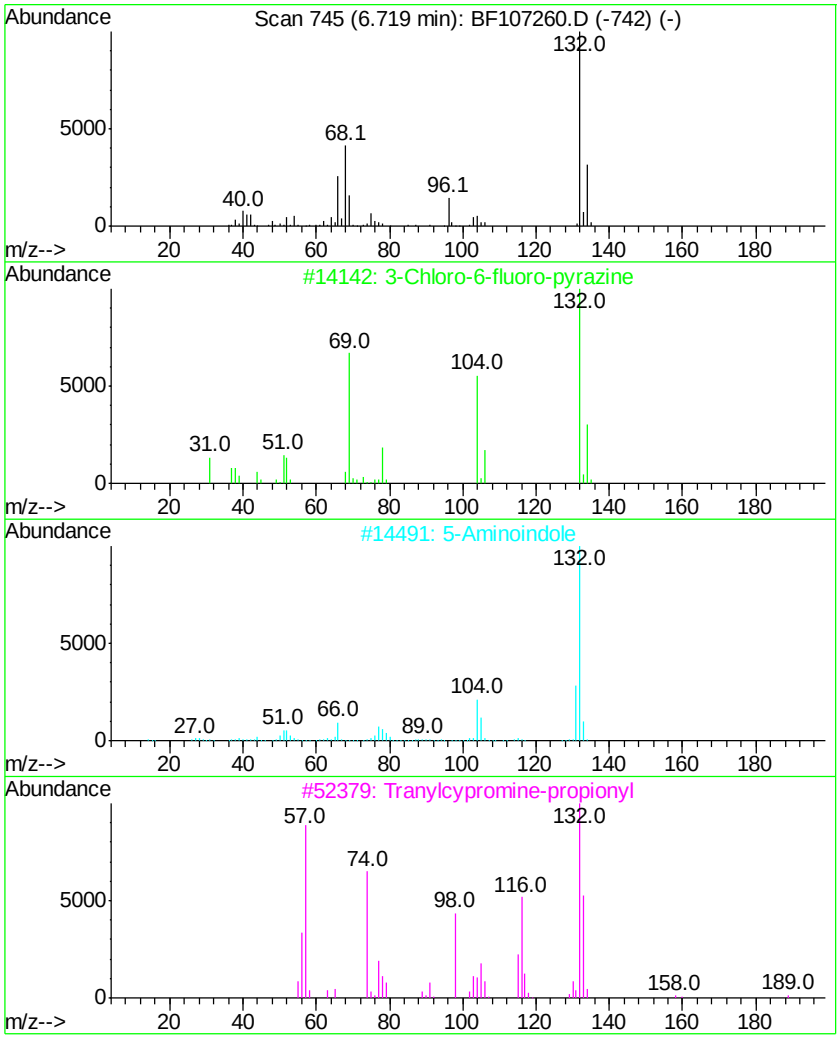
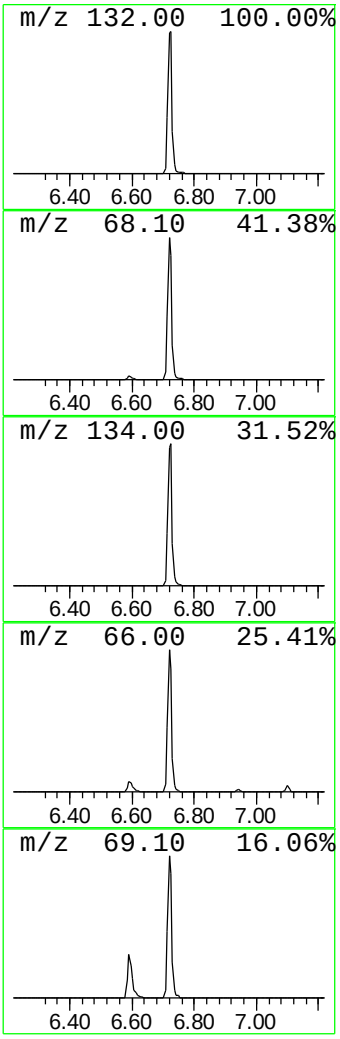
Peak Number 1 unknown6.72 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	52.75 ng	541786	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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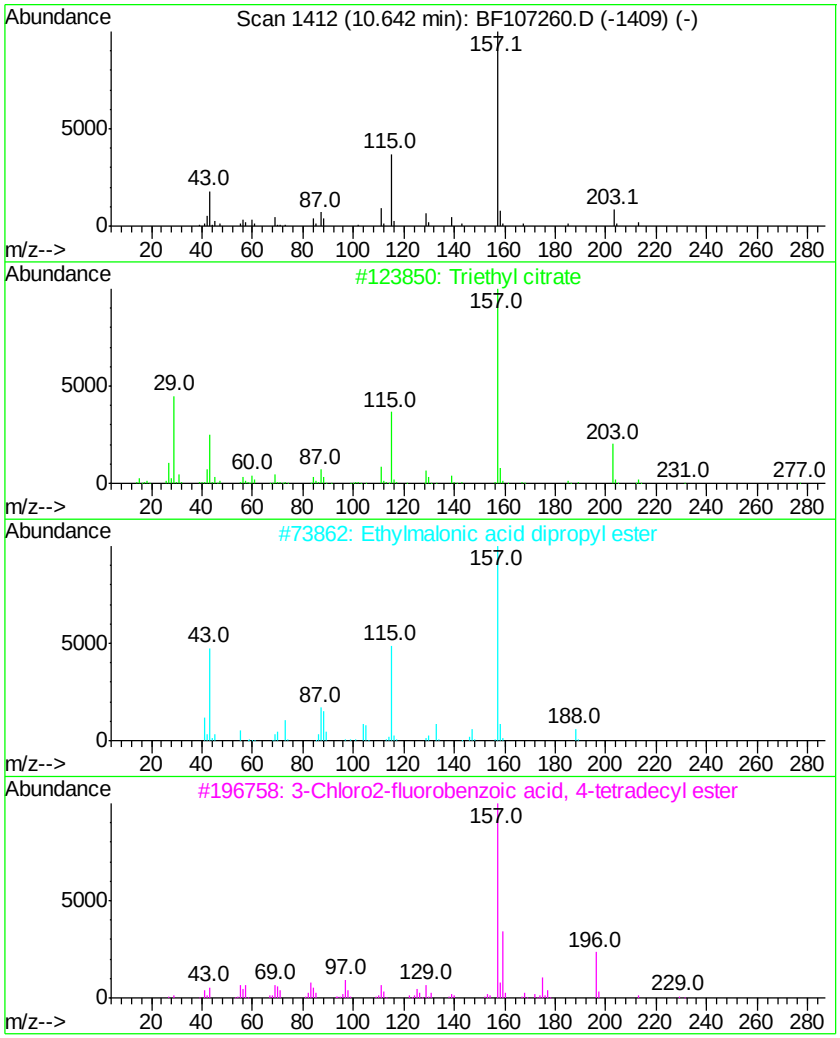
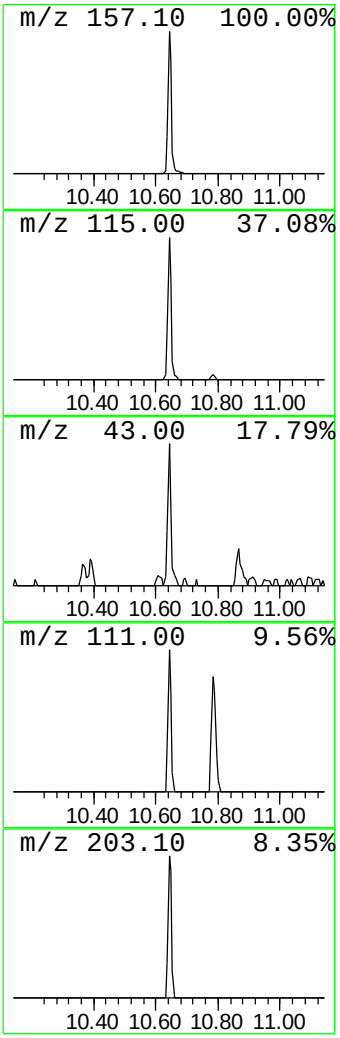
Peak Number 3 Triethyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.64	6.93 ng	83224	Acenaphthene-d10	9.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl citrate	276	C12H20O7	000077-93-0	91
2	Ethylmalonic acid dipropyl ester	216	C11H20O4	001113-91-3	64
3	3-Chloro2-fluorobenzoic acid, 4-...	370	C21H32ClFO2	1000338-64-7	38
4	3-Chloro2-fluorobenzoic acid, 3-...	370	C21H32ClFO2	1000338-64-6	36
5	3-Chloro2-fluorobenzoic acid, 3-...	384	C22H34ClFO2	1000338-65-0	36





Tentatively Identified Compound (LSC) summary

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Operator : JU/SJ
Sample : J3890-04
Misc :
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Instrument : BNA_F
ClientSampleId : 070518-TIPC-E-U-M

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.72	6.72	52.8	ng	541786	1	6.94	205401	20.0
Triethyl citrate	10.64	6.9	ng	83224	3	9.99	240165	20.0