LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062618\
Data File : BF106854.D
Acq On : 27 Jun 2018 5:59
Operator : JU/SJ
Sample : J3639-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 062018-TIPC-E-D-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	4.090	293	298	302	rBB	12592	14021	1.25%	0.210%
2	5.184	481	484	493	rBB	17883	18334	1.64%	0.275%
3	5.595	551	554	571	rBB	320454	295918	26.40%	4.437%
4	6.595	721	724	740	rBB2	215688	223434	19.93%	3.350%
5	6.731	743	747	754	rBV	605425	536476	47.86%	8.044%
6	6.954	782	785	789	rBV	276842	241541	21.55%	3.622%
7	7.113	808	812	815	rBV	891988	794610	70.88%	11.915%
8	7.525	877	882	885	rBV	597652	586532	52.32%	8.795%
9	8.242	1000	1004	1021	rBV	279992	275573	24.58%	4.132%
10	9.313	1182	1186	1196	rVB	1164167	1063824	94.90%	15.952%
11	9.707	1250	1253	1259	rBB	26207	25878	2.31%	0.388%
12	9.995	1299	1302	1312	rVB	267071	272188	24.28%	4.081%
13	10.654	1411	1414	1418	rBV	46514	36150	3.22%	0.542%
14	10.789	1434	1437	1445	rBV	376996	336499	30.02%	5.046%
15	10.877	1449	1452	1459	rVB	10988	11490	1.02%	0.172%
16	11.489	1552	1556	1564	rBV	321253	281839	25.14%	4.226%
17	13.077	1821	1826	1829	rBV	1111434	1120990	100.00%	16.809%
18	13.954	1971	1975	1984	rBV	9700	15298	1.36%	0.229%
19	14.142	2003	2007	2013	rBV	313347	312819	27.91%	4.691%
20	15.671	2260	2267	2275	rBV	148878	205697	18.35%	3.084%

Sum of corrected areas: 6669111

LSC Report - Integrated Chromatogram

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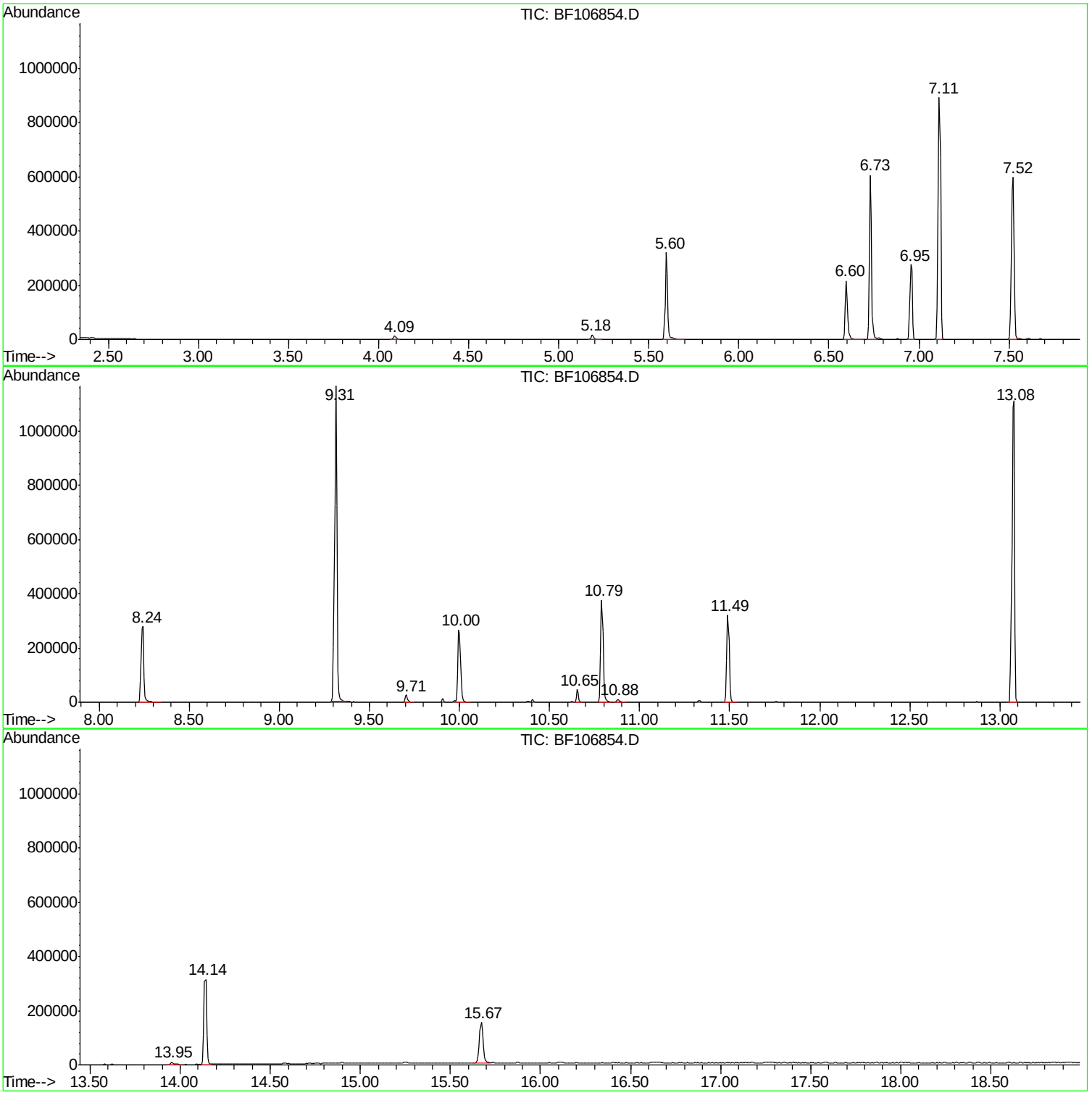
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF062618\
Data File : BF106854.D
Acq On : 27 Jun 2018 5:59
Operator : JU/SJ
Sample : J3639-07
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 062018-TIPC-E-D-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

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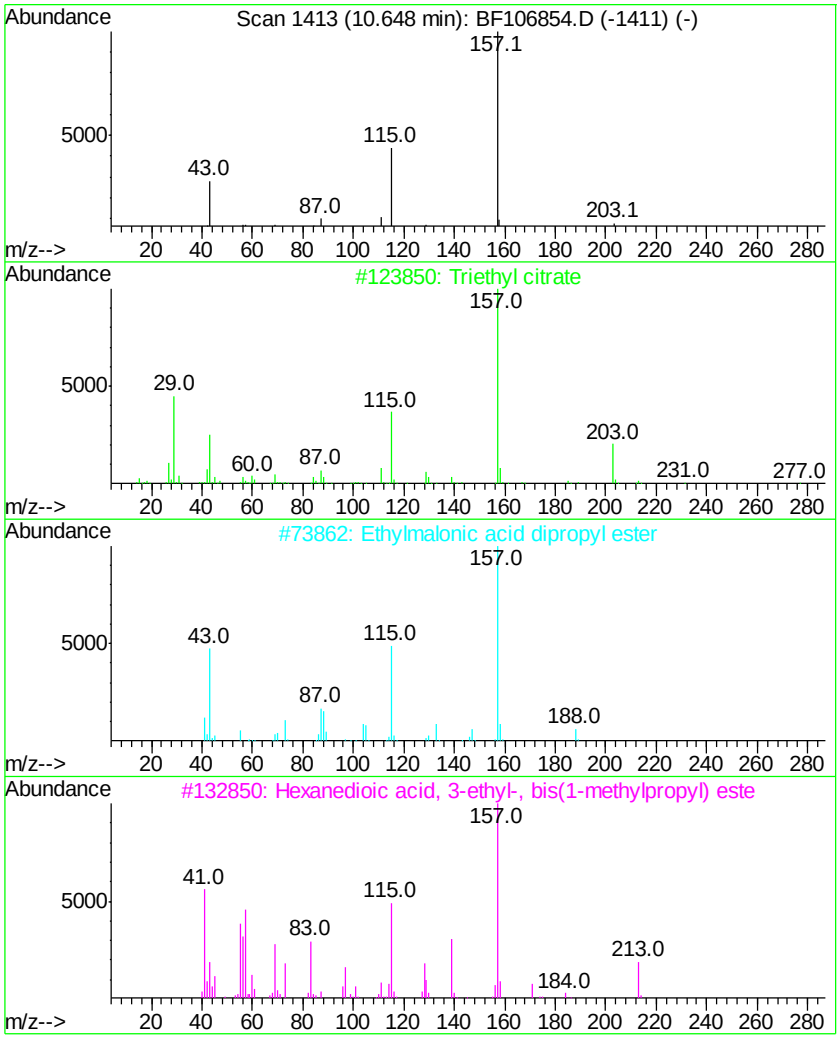
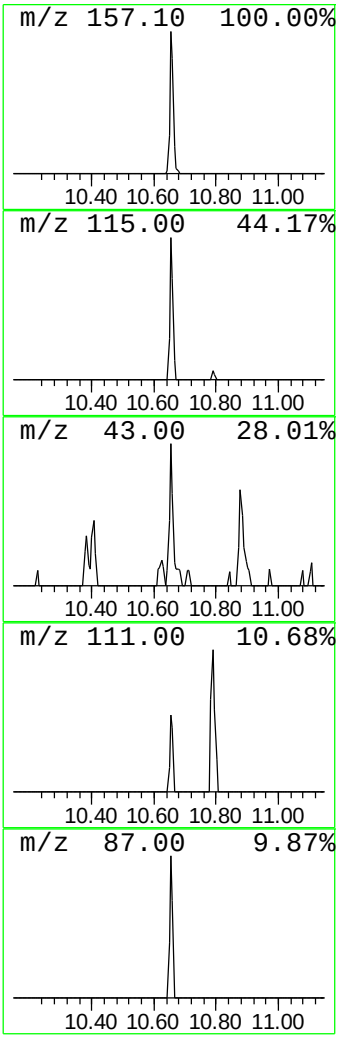
Peak Number 3 Triethyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.65	2.66 ng	36150	Acenaphthene-d10	10.00

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl citrate	276	C12H20O7	000077-93-0	90
2	Ethylmalonic acid dipropyl ester	216	C11H20O4	001113-91-3	64
3	Hexanedioic acid, 3-ethyl-, bis(...	286	C16H30O4	057983-54-7	40
4	4-Fluoro-2-nitrophenol	157	C6H4FNO3	000394-33-2	38
5	Piperazine-1-carboxylic acid, 4-...	362	C14H19ClN2O5S	1000303-80-2	28





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
Triethyl citrate	10.65	2.7	ng	36150	3	10.00	272188	20.0