LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108673.D
Acq On : 31 Aug 2018 6:45
Operator : JU/SJ
Sample : J4700-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 082818-JETT-F-D-B

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-BF083018.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	5.678	560	568	586	rBV5	47399	317749	8.97%	1.726%
2	6.660	729	735	751	rBV	84924	323814	9.14%	1.759%
3	6.772	751	754	789	rVV	622382	1544774	43.61%	8.391%
4	7.007	790	794	815	rVB	201461	520433	14.69%	2.827%
5	7.154	815	819	846	rBV	1508278	2183926	61.65%	11.862%
6	7.566	885	889	927	rBV	886394	1872573	52.86%	10.171%
7	8.284	1007	1011	1045	rBV	286217	653945	18.46%	3.552%
8	9.354	1189	1193	1227	rBV	2819742	3542643	100.00%	19.243%
9	9.742	1256	1259	1278	rBV	113537	186593	5.27%	1.014%
10	10.042	1306	1310	1333	rBV	493242	708737	20.01%	3.850%
11	10.695	1417	1421	1430	rBV	63924	65468	1.85%	0.356%
12	10.836	1441	1445	1473	rBV	690681	1168789	32.99%	6.348%
13	11.542	1561	1565	1586	rBV	410387	669735	18.90%	3.638%
14	13.119	1829	1833	1857	rBV	2961046	2994287	84.52%	16.264%
15	14.189	2011	2015	2031	rBV	660120	790744	22.32%	4.295%
16	15.019	2152	2156	2160	rBV	97524	102098	2.88%	0.555%
17	15.295	2199	2203	2207	rBV	36347	38398	1.08%	0.209%
18	15.701	2268	2272	2275	rBV	34198	42974	1.21%	0.233%
19	15.748	2275	2280	2290	rVB	350425	594359	16.78%	3.228%
20	16.171	2347	2352	2356	rVB	29092	44268	1.25%	0.240%
21	16.713	2437	2444	2449	rBV4	20720	44180	1.25%	0.240%

Sum of corrected areas: 18410487

LSC Report - Integrated Chromatogram

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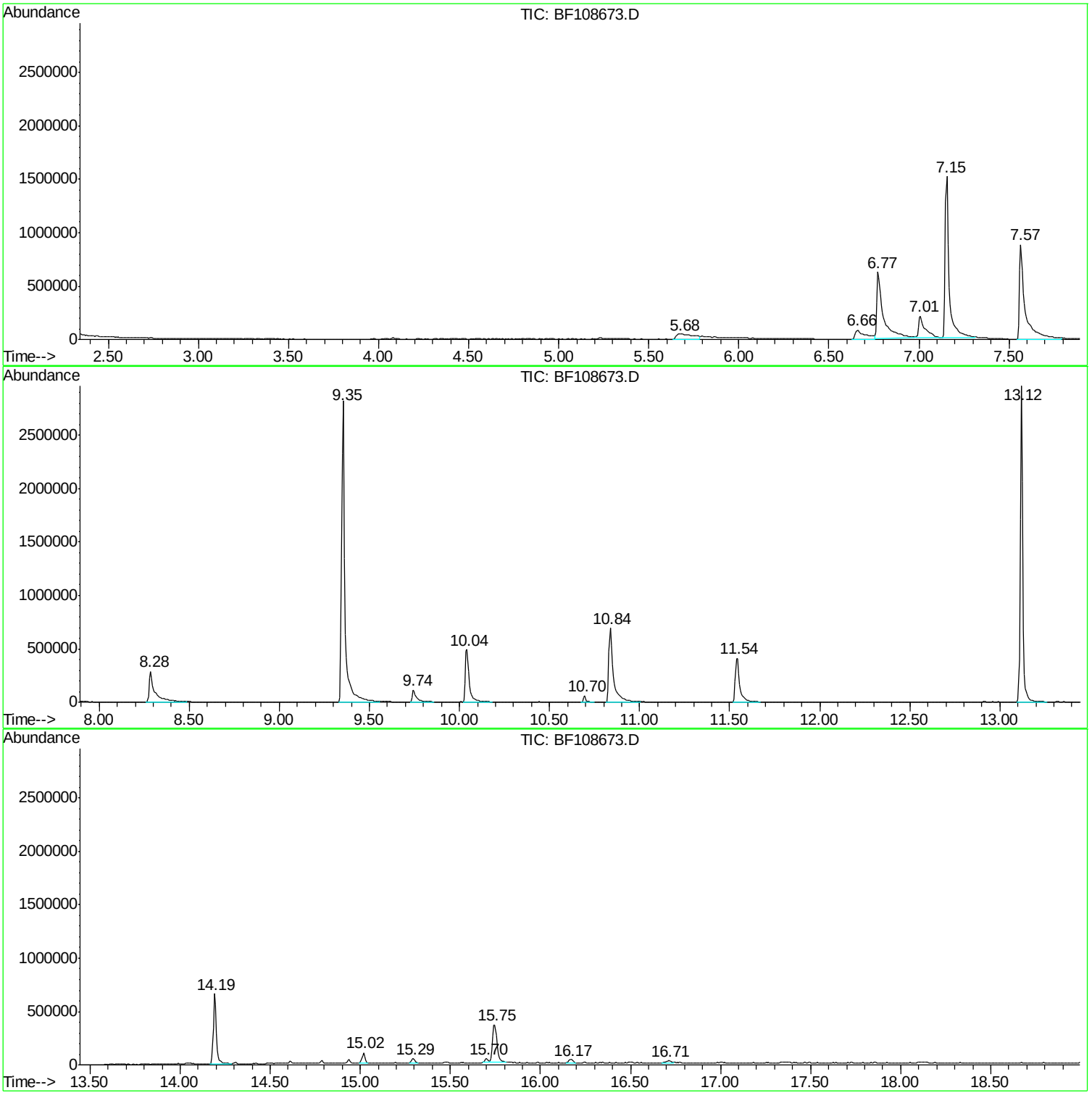
Sample : J4700-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
082818-JETT-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083018.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\BF083018\
Data File : BF108673.D
Acq On : 31 Aug 2018 6:45
Operator : JU/SJ
Sample : J4700-11
Misc :
ALS Vial : 32 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 082818-JETT-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083018.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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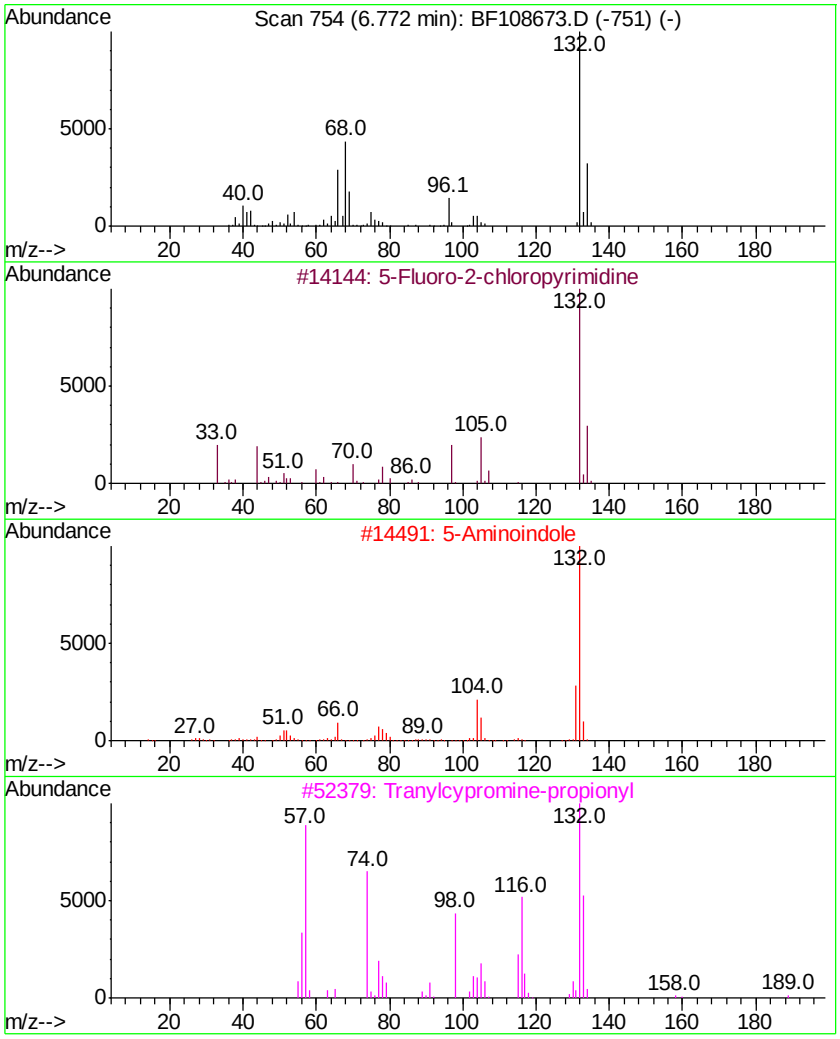
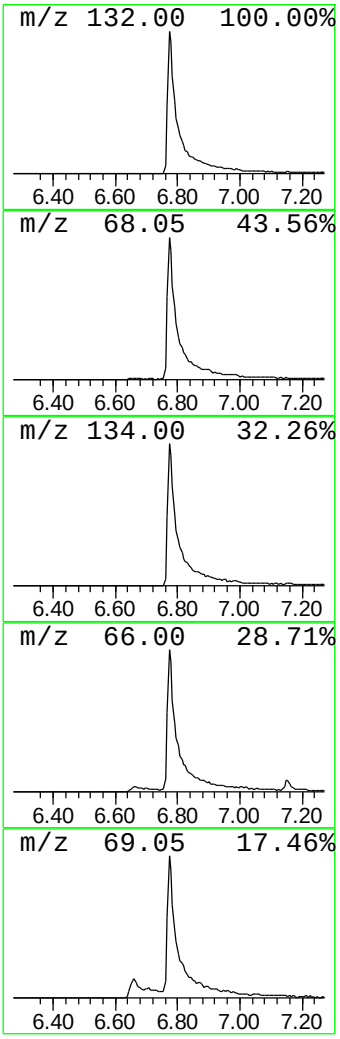
Peak Number 1 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	59.37 ng	1544770	1,4-Dichlorobenzene-d4	7.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	10
5	1,2,3-Trifluorobenzene	132	C6H3F3	001489-53-8	9





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Instrument : BNA_F
ClientSampleId : 082818-JETT-F-D-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083018.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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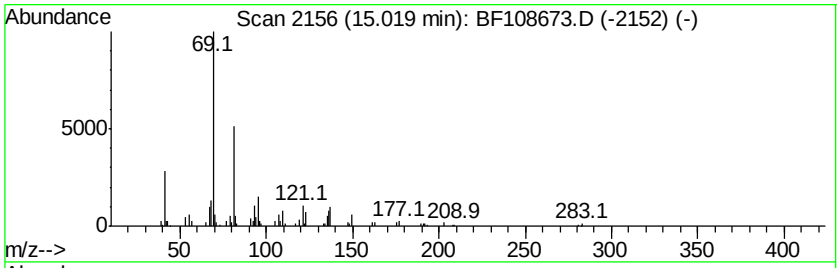
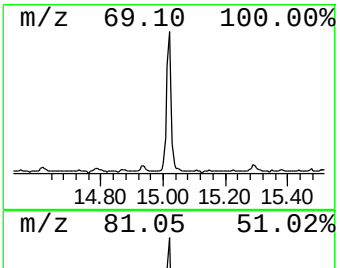
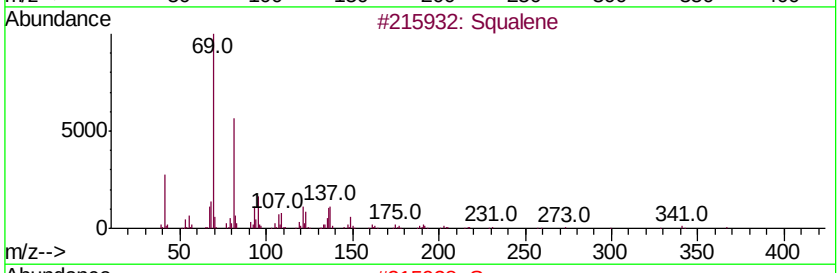
Peak Number 3 Squalene Concentration Rank 3

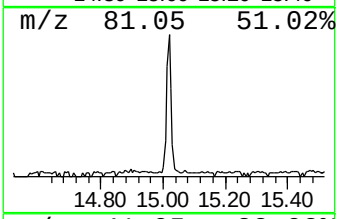
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	3.44 ng	102098	Perylene-d12	15.75

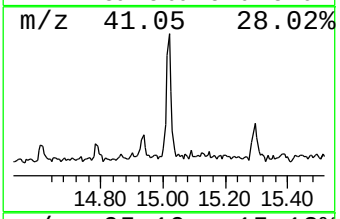
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Supraene	410	C30H50	007683-64-9	91
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	90
4	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	83
5	6,11-Dimethyl-2,6,10-dodecatrien...	208	C14H24O	1000196-53-3	64

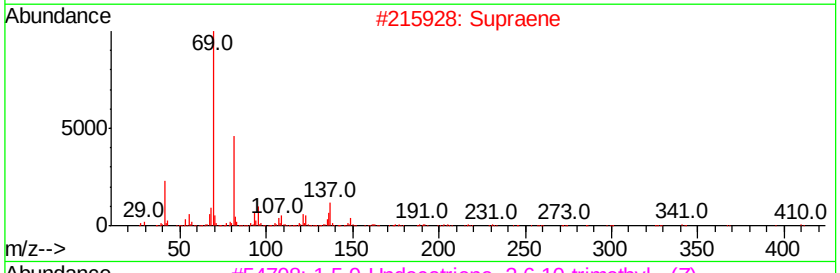


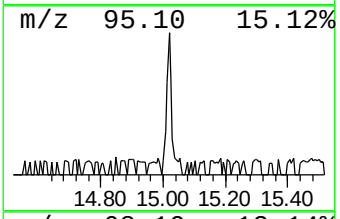


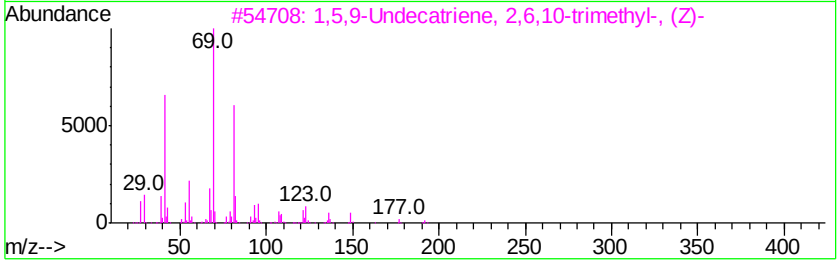


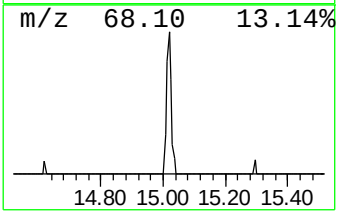












Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.77	6.77	59.4	ng	1544770	1	7.01	520433	20.0
Squalene	15.02	3.4	ng	102098	6	15.75	594359	20.0