LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083018\
Data File : BF108676.D
Acq On : 31 Aug 2018 8:07
Operator : JU/SJ
Sample : J4700-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 082818-JETT-F-U-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	5.672	559	567	575	rBV4	43441	172897	4.86%	0.956%
2	6.660	730	735	747	rBV	80699	282388	7.93%	1.561%
3	6.772	751	754	780	rVV	581455	1317983	37.01%	7.285%
4	7.007	790	794	815	rVB	194201	490897	13.79%	2.713%
5	7.154	815	819	848	rBV	1408809	2010902	56.47%	11.115%
6	7.566	885	889	922	rBV	832906	1779504	49.97%	9.836%
7	8.284	1007	1011	1050	rBV	299198	686826	19.29%	3.796%
8	9.354	1189	1193	1227	rBV	2812872	3561031	100.00%	19.684%
9	9.742	1256	1259	1275	rBV	212950	327706	9.20%	1.811%
10	10.042	1306	1310	1331	rVB	527039	719288	20.20%	3.976%
11	10.695	1418	1421	1432	rBV	68791	64585	1.81%	0.357%
12	10.836	1441	1445	1476	rBV	755090	1273367	35.76%	7.039%
13	11.542	1561	1565	1584	rBV	432720	709390	19.92%	3.921%
14	13.119	1829	1833	1856	rBV	2871200	3049576	85.64%	16.857%
15	14.189	2011	2015	2031	rBV	640498	801193	22.50%	4.429%
16	15.018	2152	2156	2161	rVB	77068	80112	2.25%	0.443%
17	15.701	2268	2272	2275	rBV	29524	38577	1.08%	0.213%
18	15.748	2275	2280	2296	rVB	371208	637728	17.91%	3.525%
19	16.165	2346	2351	2356	rBV3	25445	42592	1.20%	0.235%
20	16.718	2437	2445	2452	rBV3	19212	44582	1.25%	0.246%

Sum of corrected areas: 18091124

LSC Report - Integrated Chromatogram

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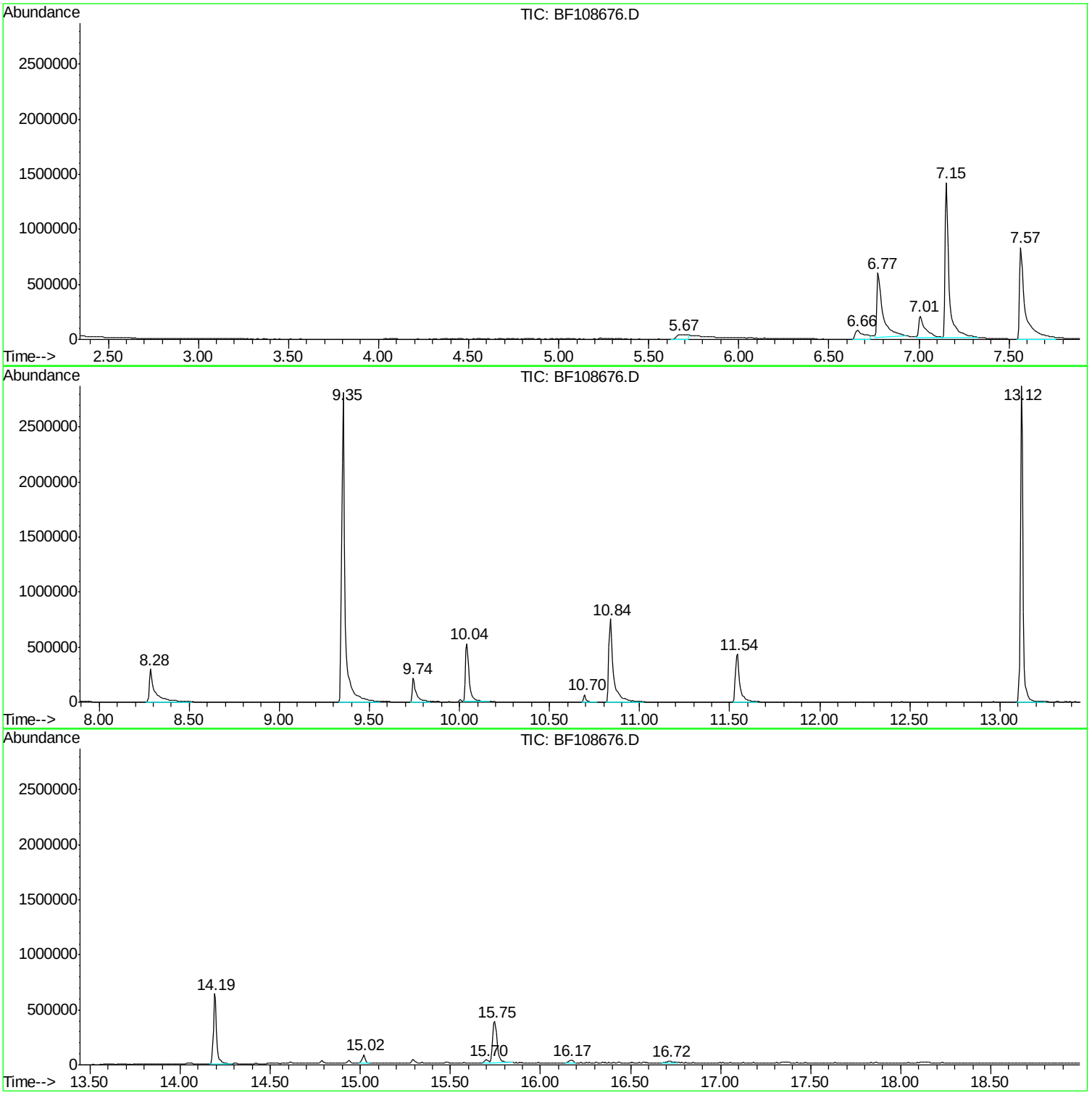
Instrument :
BNA_F
ClientSampleId :
082818-JETT-F-U-B

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

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Data File : BF108676.D
Acq On : 31 Aug 2018 8:07
Operator : JU/SJ
Sample : J4700-14
Misc :
ALS Vial : 35 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 082818-JETT-F-U-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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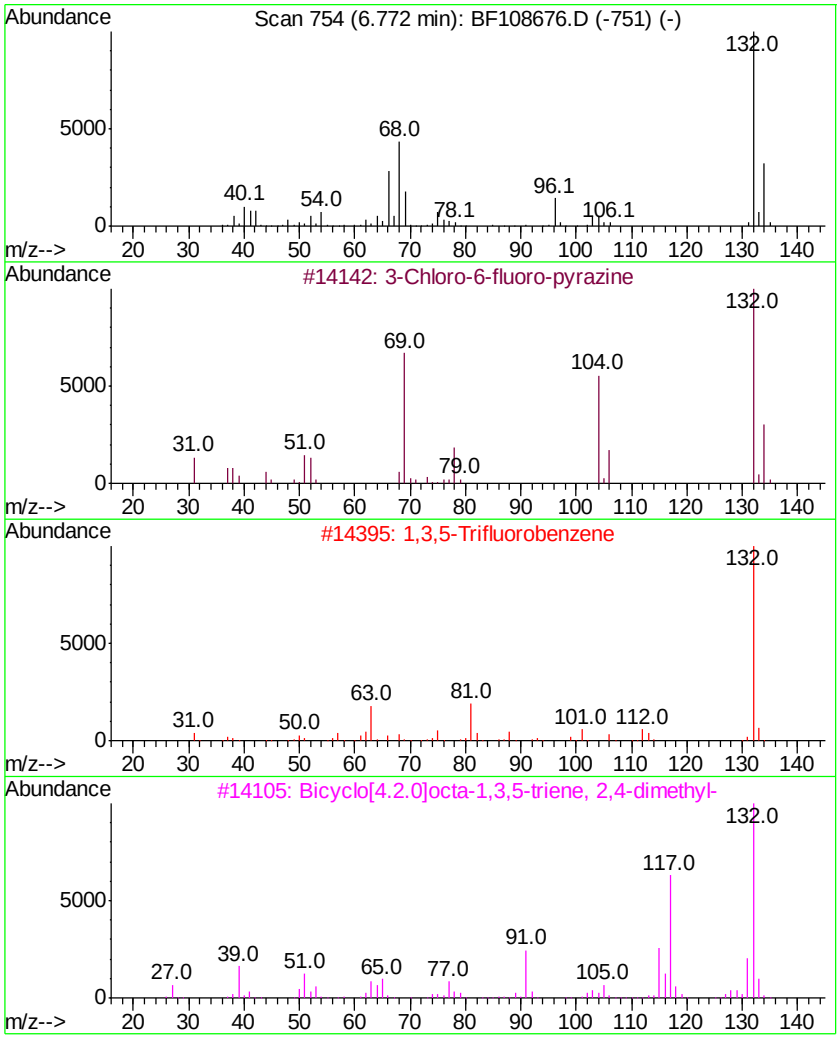
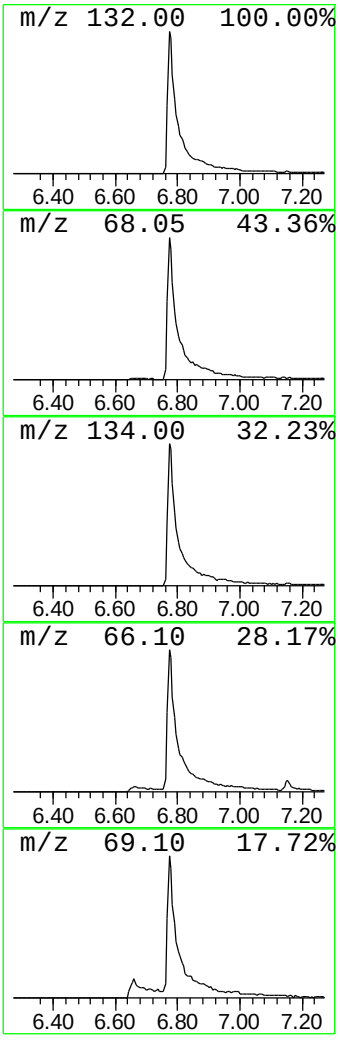
Peak Number 1 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	53.70 ng	1317980	1,4-Dichlorobenzene-d4	7.01

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9
5	Xenon	132	Xe	007440-63-3	9





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ClientSampleId : 082818-JETT-F-U-B

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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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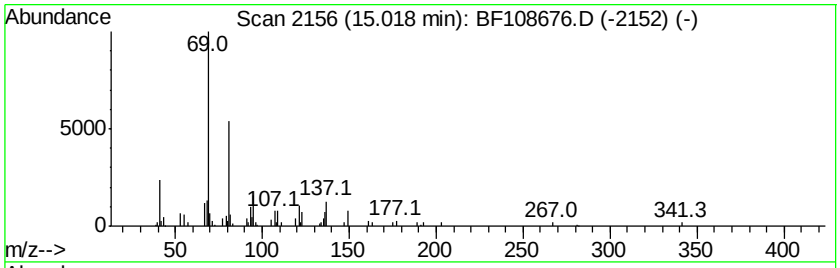
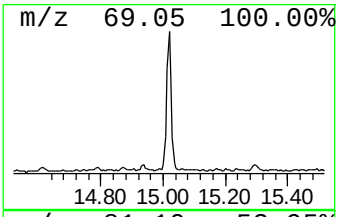
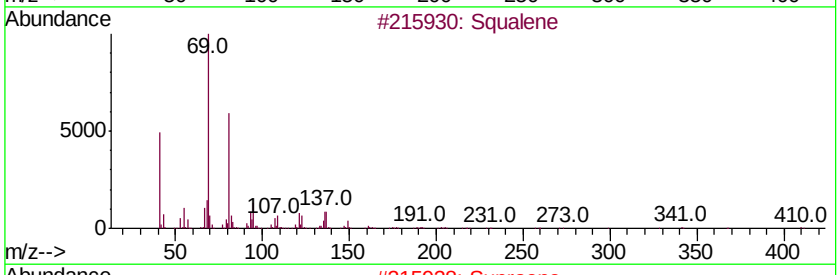
Peak Number 3 Squalene Concentration Rank 3

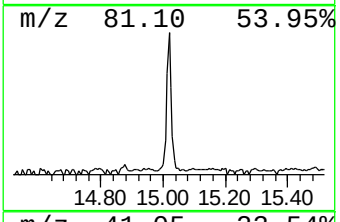
R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	2.51 ng	80112	Perylene-d12	15.75

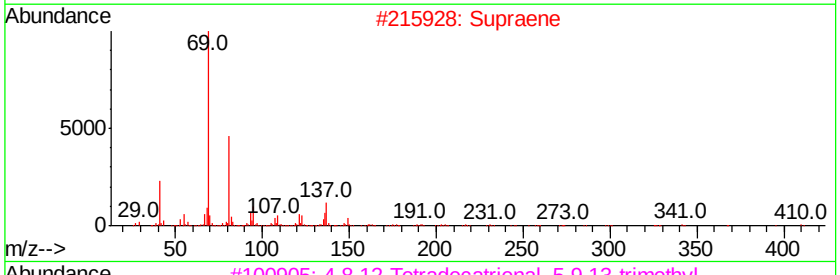
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	Supraene	410	C30H50	007683-64-9	91
3	4,8,12-Tetradecatrienal, 5,9,13-...	248	C17H28O	066408-55-7	72
4	1,3-Dioxolan-2-one, 3-methyl-3-(...	264	C16H24O3	336879-76-6	59
5	4-Methyl-1,5-Heptadiene	110	C8H14	000998-94-7	50

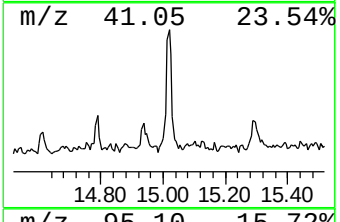


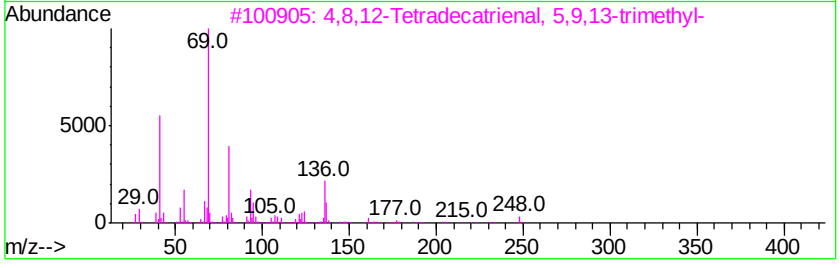


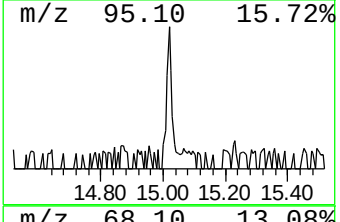


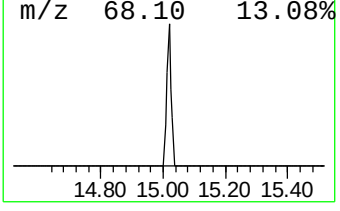












Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.77	6.77	53.7	ng	1317980	1	7.01	490897	20.0
Squalene	15.02	2.5	ng	80112	6	15.75	637728	20.0