LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF083118\
Data File : BF108722.D
Acq On : 1 Sep 2018 6:55
Operator : JU/SJ
Sample : J4729-08
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 082918-DBRI-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	5.231	489	492	499	rBV	24412	32549	1.21%	0.238%
2	5.678	559	568	578	rBV3	36443	184681	6.86%	1.351%
3	6.660	730	735	739	rBV	59497	122944	4.57%	0.899%
4	6.772	751	754	783	rBV	465353	1054503	39.19%	7.714%
5	7.007	790	794	815	rVV	137682	391642	14.56%	2.865%
6	7.154	815	819	855	rVB	1323264	1988687	73.92%	14.548%
7	7.566	886	889	911	rBV	561168	1345401	50.01%	9.842%
8	8.283	1007	1011	1032	rBV	179034	445639	16.56%	3.260%
9	9.354	1189	1193	1227	rBV	1800369	2690403	100.00%	19.682%
10	9.742	1254	1259	1270	rBV	40505	73777	2.74%	0.540%
11	10.042	1306	1310	1325	rBV	323557	482988	17.95%	3.533%
12	10.695	1418	1421	1427	rVV	46932	53726	2.00%	0.393%
13	10.836	1441	1445	1456	rBV	424925	793937	29.51%	5.808%
14	11.542	1561	1565	1577	rBV	278176	505493	18.79%	3.698%
15	13.118	1829	1833	1856	rVB	2054097	2461027	91.47%	18.004%
16	14.195	2012	2016	2032	rBV	414746	591394	21.98%	4.326%
17	15.018	2152	2156	2160	rVB	33574	39141	1.45%	0.286%
18	15.754	2276	2281	2294	rVB	189489	376132	13.98%	2.752%
19	16.171	2348	2352	2360	rVB3	19868	35379	1.32%	0.259%

Sum of corrected areas: 13669443

LSC Report - Integrated Chromatogram

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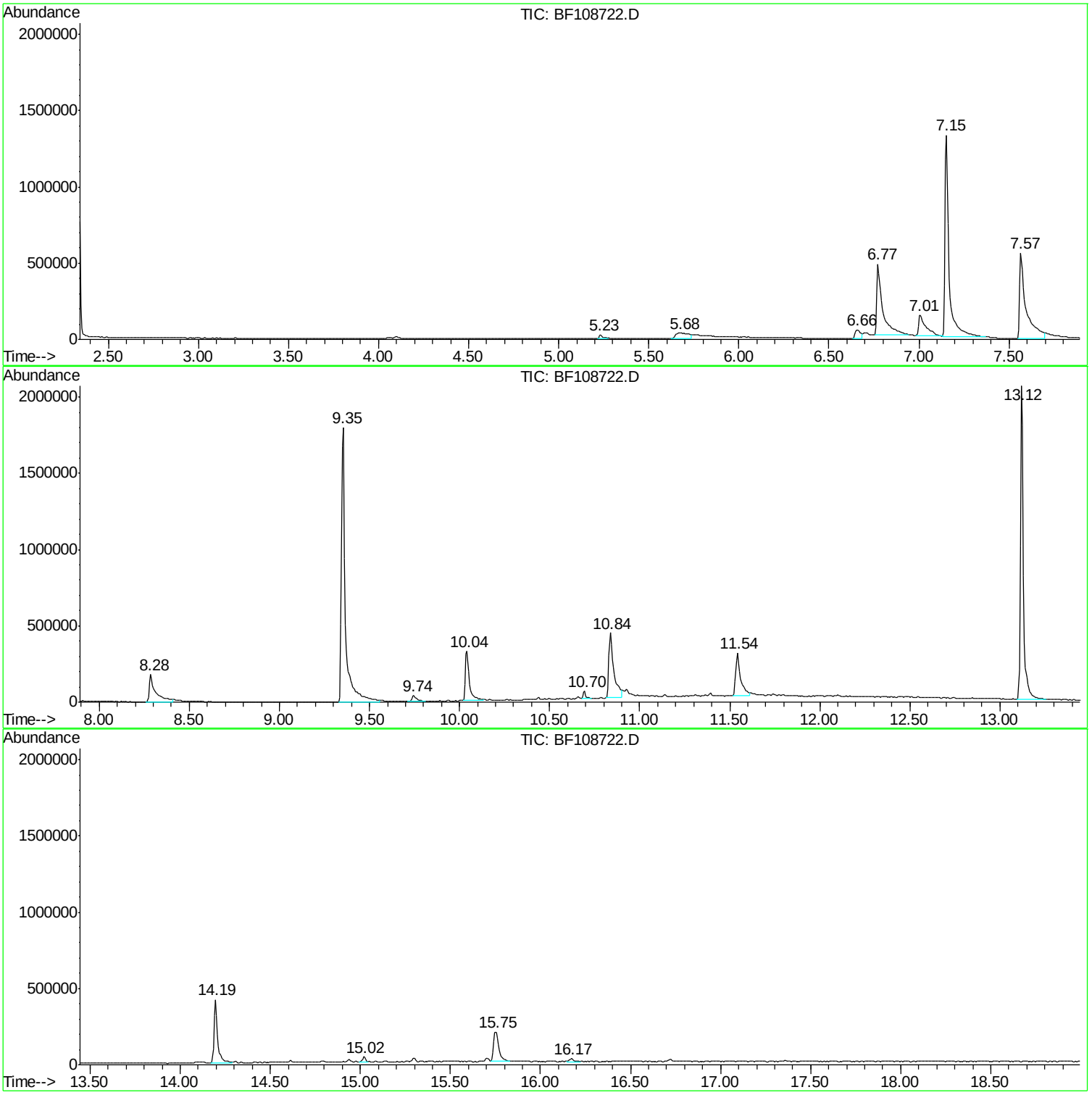
Instrument : BNA_F
ClientSampleId : 082918-DBRI-F-U-B

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

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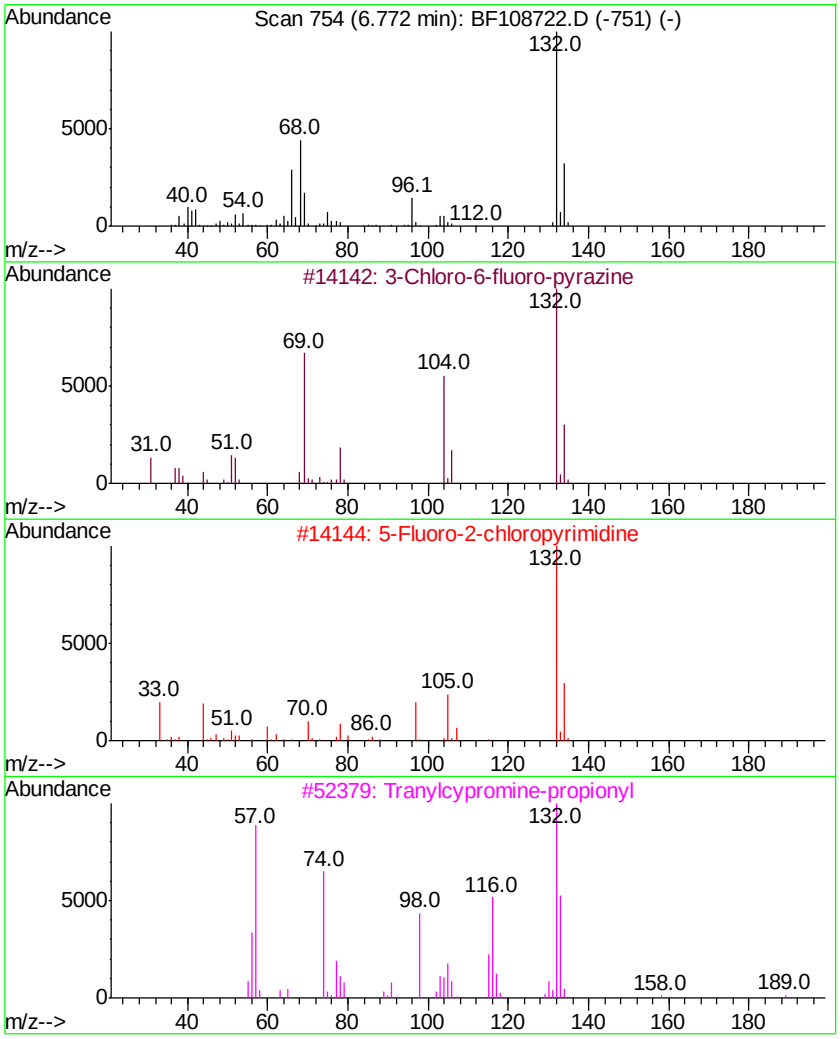
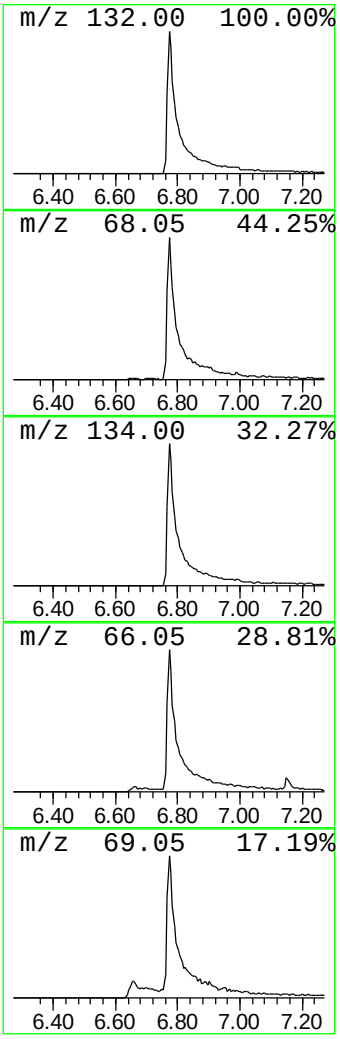
Peak Number 1 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	53.85 ng	1054500	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	35
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	5-Aminoindole	132	C8H8N2	005192-03-0	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
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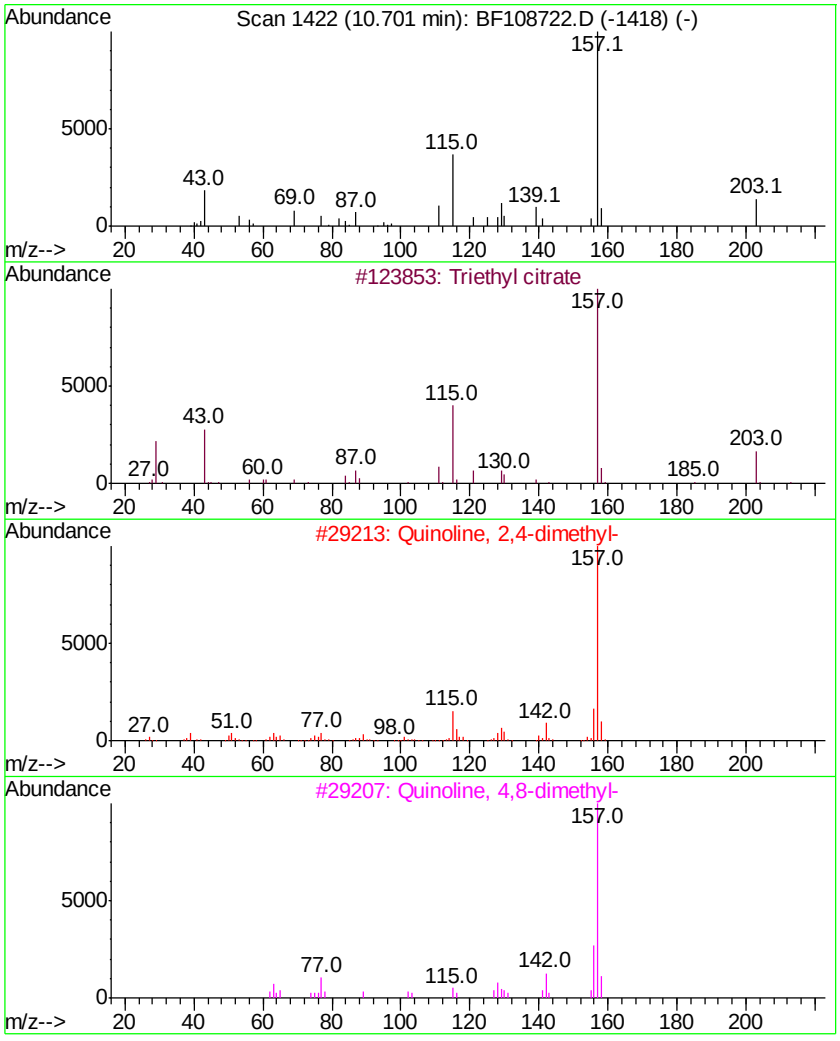
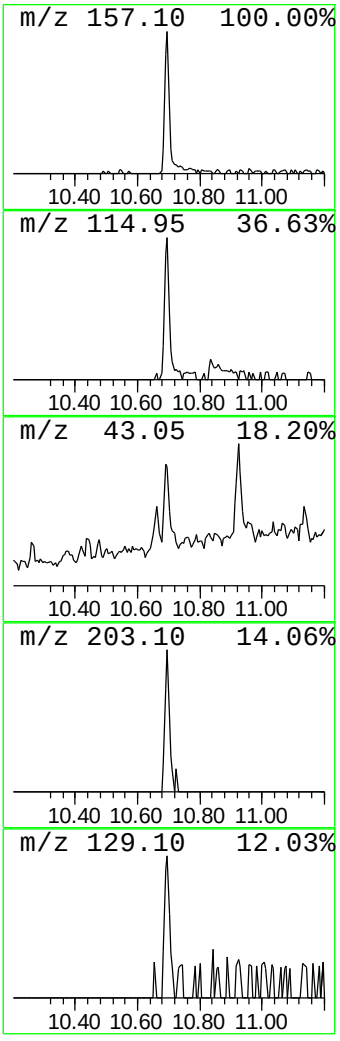
Peak Number 3 Triethyl citrate Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
10.70	2.22 ng	53726	Acenaphthene-d10	10.04

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Triethyl citrate	276	C12H20O7	000077-93-0	90
2	Quinoline, 2,4-dimethyl-	157	C11H11N	001198-37-4	45
3	Quinoline, 4,8-dimethyl-	157	C11H11N	013362-80-6	37
4	2-Chlorobenzoic acid, hexadecyl ...	380	C23H37ClO2	070152-86-2	37
5	Quinoline, 2,7-dimethyl-	157	C11H11N	000093-37-8	32





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ClientSampleId : 082918-DBRI-F-U-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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TIC Integration Parameters: LSCINT.P

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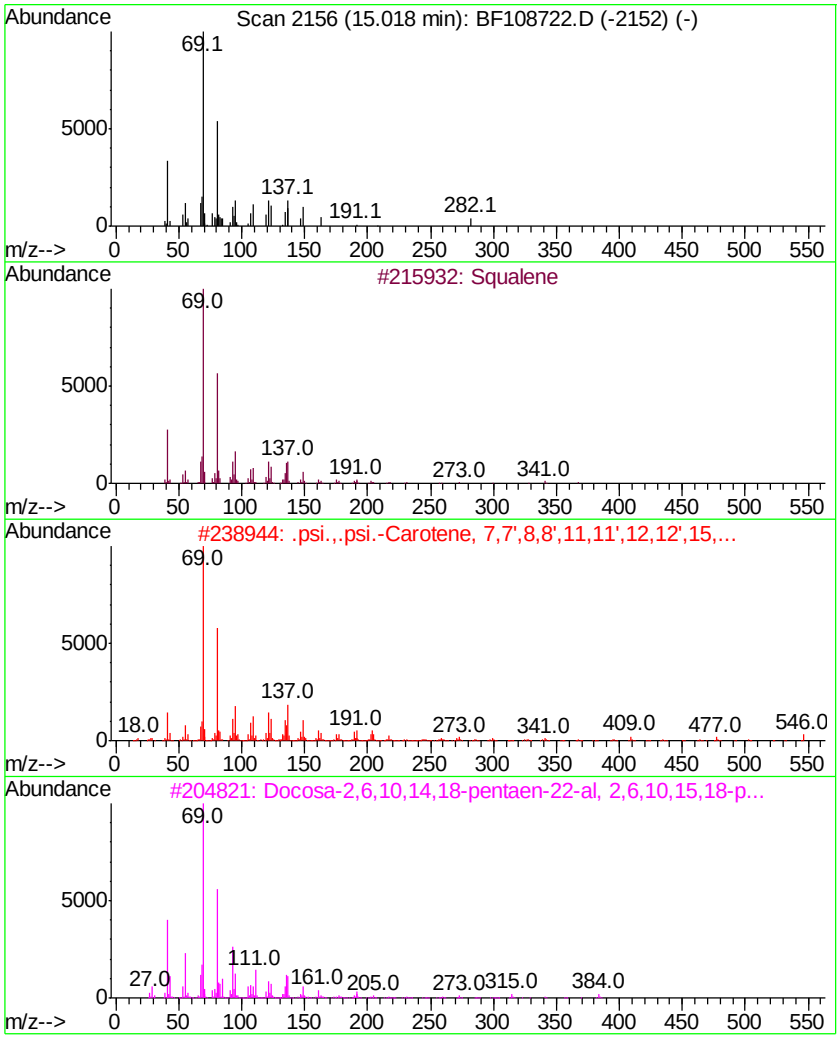
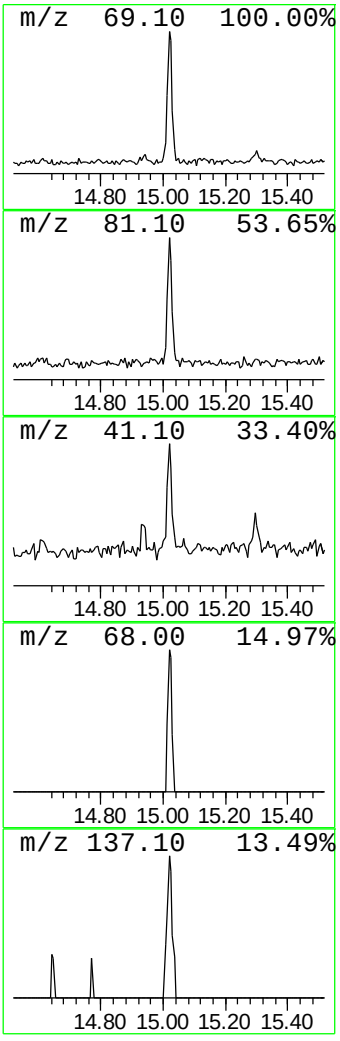
Peak Number 4 Squalene Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.02	2.08 ng	39141	Perylene-d12	15.75

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	.psi.,.psi.-Carotene, 7,7',8,8',...	547	C40H66	000502-62-5	90
3	Docosa-2,6,10,14,18-pentaen-22-a...	384	C27H44O	1000163-04-7	86
4	Supraene	410	C30H50	007683-64-9	72
5	2,6,10-Dodecatrien-1-ol, 3,7,11-...	264	C17H28O2	004128-17-0	59





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	53.9	ng	1054500	1	7.01	391642	20.0
Triethyl citrate	10.70	2.2	ng	53726	3	10.04	482988	20.0
Squalene	15.02	2.1	ng	39141	6	15.75	376132	20.0