LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106470.D
Acq On : 15 Jun 2018 4:11
Operator : JU/SJ
Sample : J3474-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 061118-DBRI-E-D-S

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-BF061118.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	5.195	482	486	491	rBV	60757	61452	2.06%	0.330%
2	5.613	554	557	566	rBV	1018329	1026626	34.36%	5.517%
3	6.607	723	726	734	rBV	674794	704288	23.57%	3.785%
4	6.742	746	749	753	rBV	1788701	1651661	55.29%	8.876%
5	6.966	783	787	790	rVB	805933	638734	21.38%	3.433%
6	7.125	809	814	817	rBV	2564237	2285286	76.50%	12.282%
7	7.531	877	883	886	rBV	1901570	1787406	59.83%	9.606%
8	8.248	1001	1005	1008	rBV	852960	690482	23.11%	3.711%
9	9.325	1183	1188	1191	rBV	2884711	2747050	91.95%	14.763%
10	9.713	1250	1254	1259	rVB	136270	112374	3.76%	0.604%
11	10.007	1300	1304	1308	rVB	742350	631811	21.15%	3.395%
12	10.419	1372	1374	1377	rVB	43464	32805	1.10%	0.176%
13	10.666	1414	1416	1419	rBV	80245	57847	1.94%	0.311%
14	10.795	1434	1438	1442	rBV	1171498	1044184	34.95%	5.612%
15	10.895	1452	1455	1459	rBV	36258	37176	1.24%	0.200%
16	11.495	1554	1557	1561	rBV	779117	657192	22.00%	3.532%
17	13.083	1823	1827	1830	rBV	3098645	2987493	100.00%	16.055%
18	13.965	1973	1977	1985	rBV	66784	89662	3.00%	0.482%
19	14.148	2004	2008	2011	rBV	811265	748736	25.06%	4.024%
20	15.001	2149	2153	2160	rVB	76073	82617	2.77%	0.444%
21	15.677	2263	2268	2278	rBV	416450	532498	17.82%	2.862%

Sum of corrected areas: 18607380

LSC Report - Integrated Chromatogram

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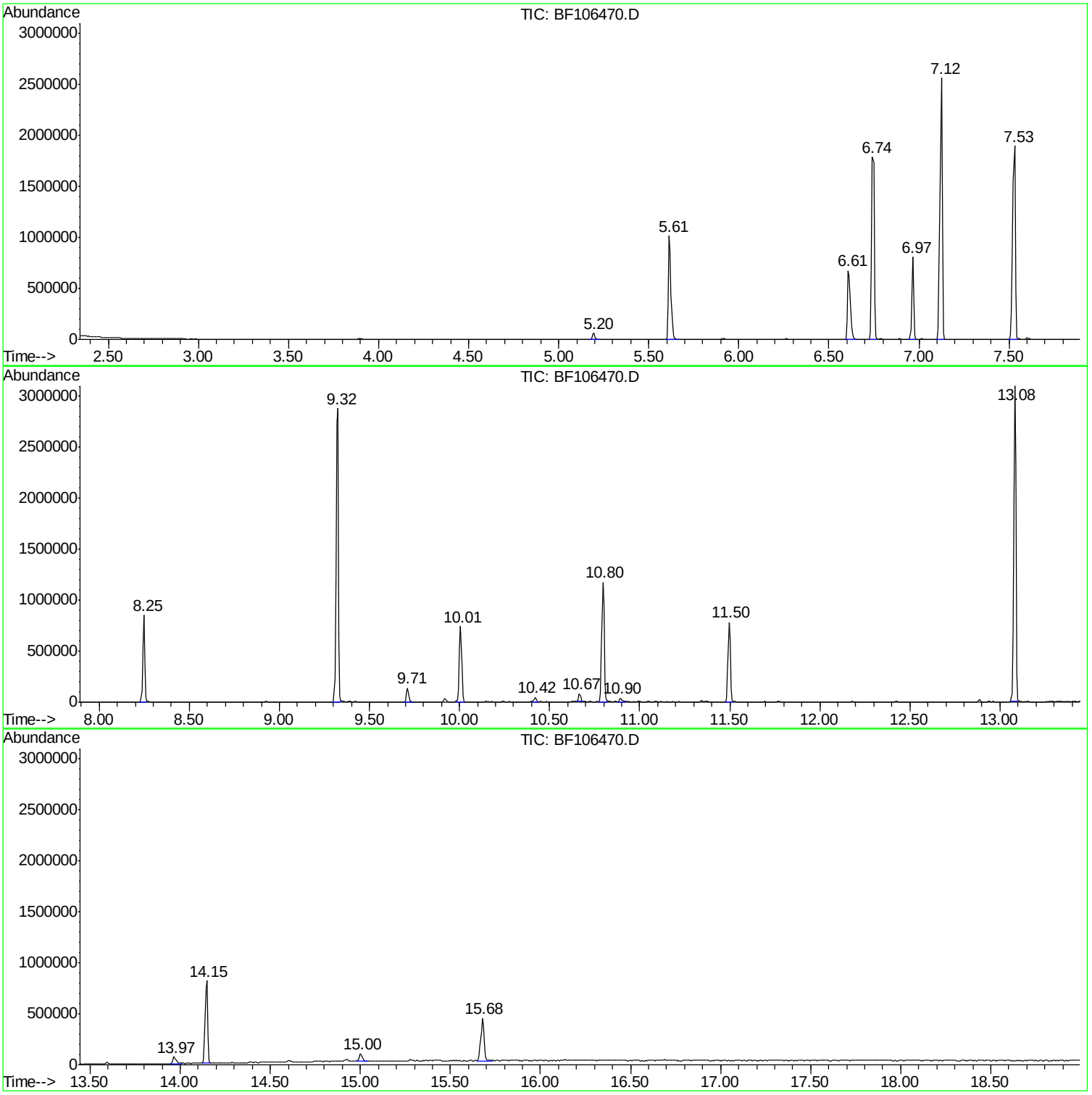
Instrument :
BNA_F
ClientSampleId :
061118-DBRI-E-D-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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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ClientSampleId : 061118-DBRI-E-D-S

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

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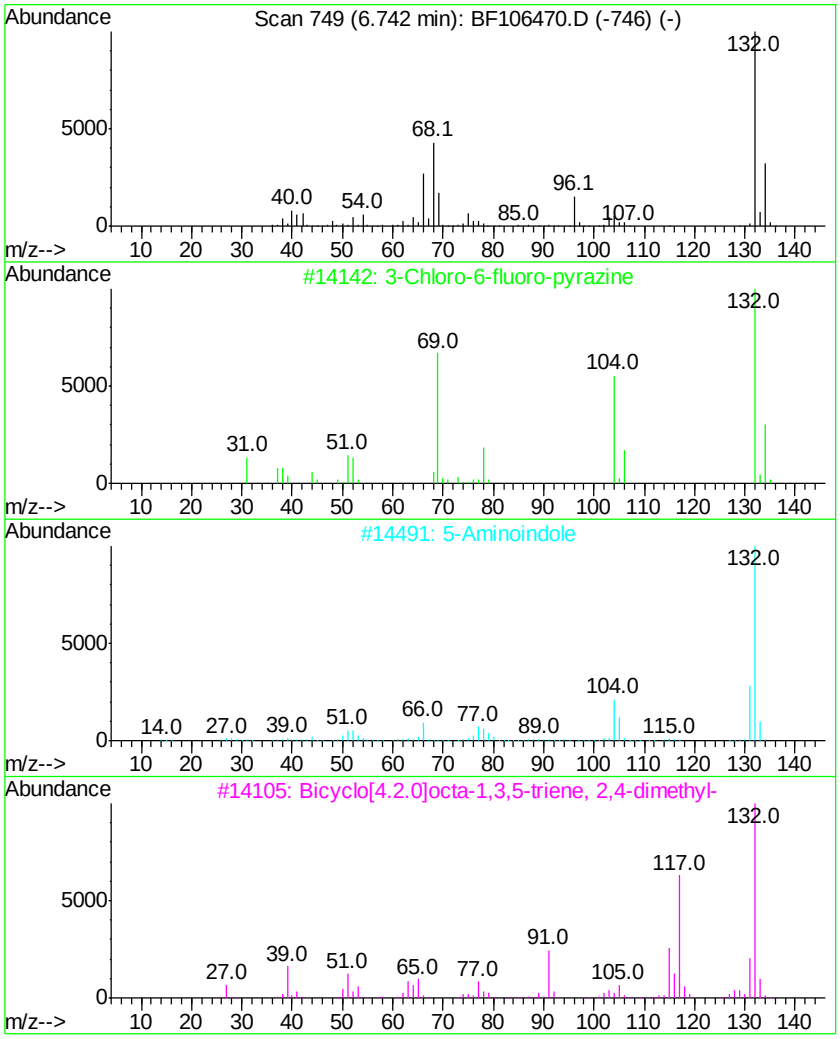
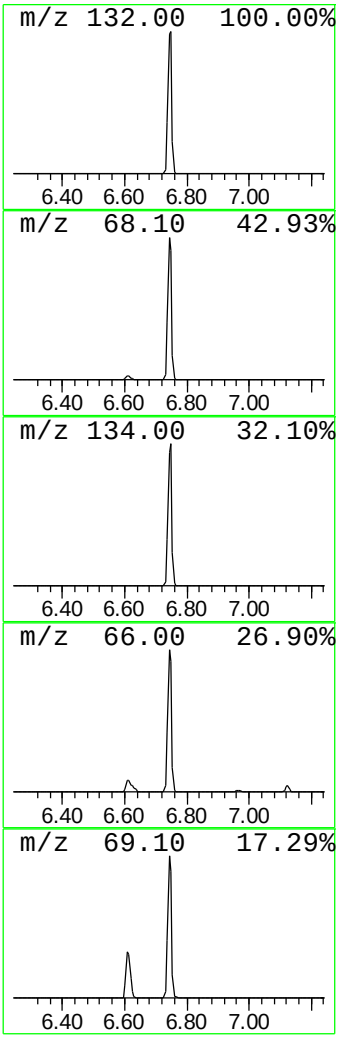
Peak Number 1 unknown6.74 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	51.72 ng	1651660	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole	132	C8H8N2	005192-03-0	12
3	Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
5	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9





Library Search Compound Report

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ClientSampleId : 061118-DBRI-E-D-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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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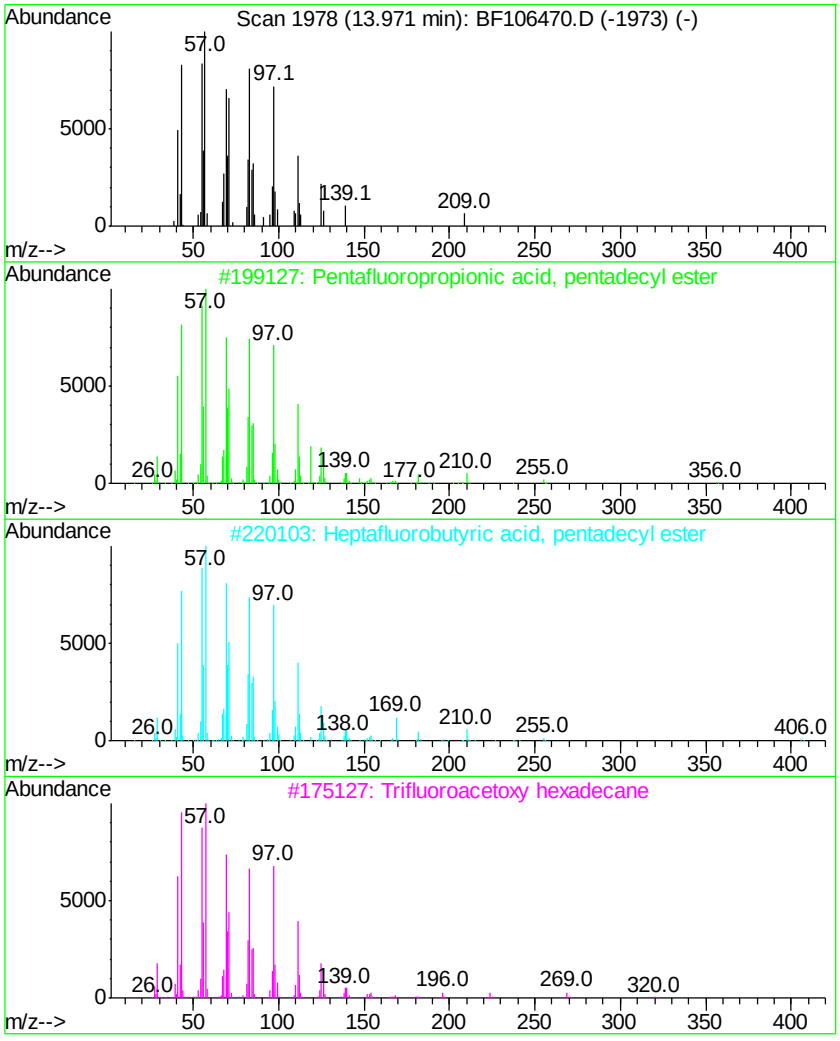
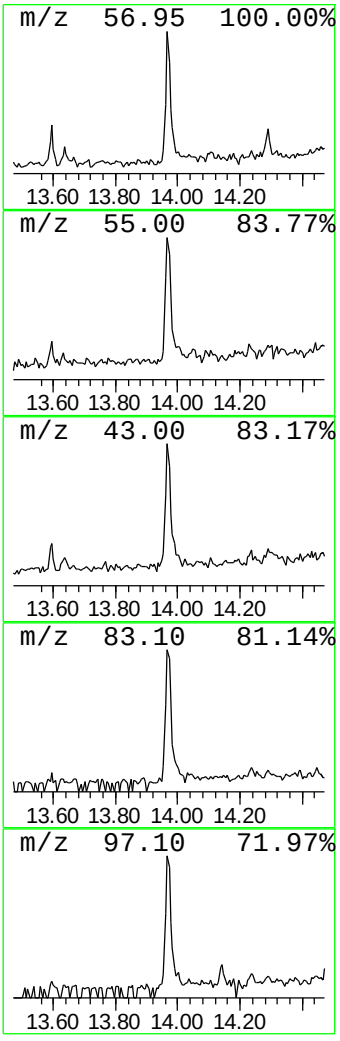
Peak Number 3 Pentafluoropropionic acid, ... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	2.40 ng	89662	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	95
2	Heptafluorobutyric acid, pentade...	424	C19H31F7O2	959261-23-5	95
3	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	94
4	Dichloroacetic acid, heptadecyl ...	366	C19H36Cl2O2	1000282-98-2	94
5	Heptafluorobutyric acid, hexadec...	438	C20H33F7O2	006385-15-5	91





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Operator : JU/SJ
Sample : J3474-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
061118-DBRI-E-D-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.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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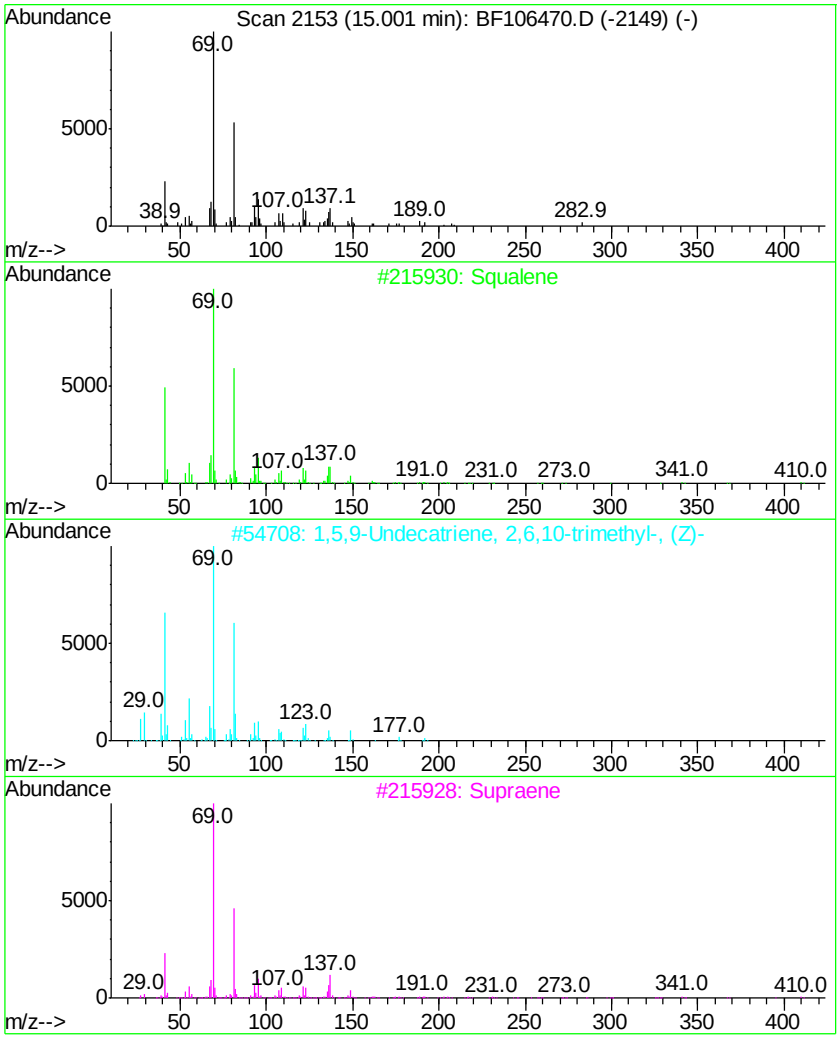
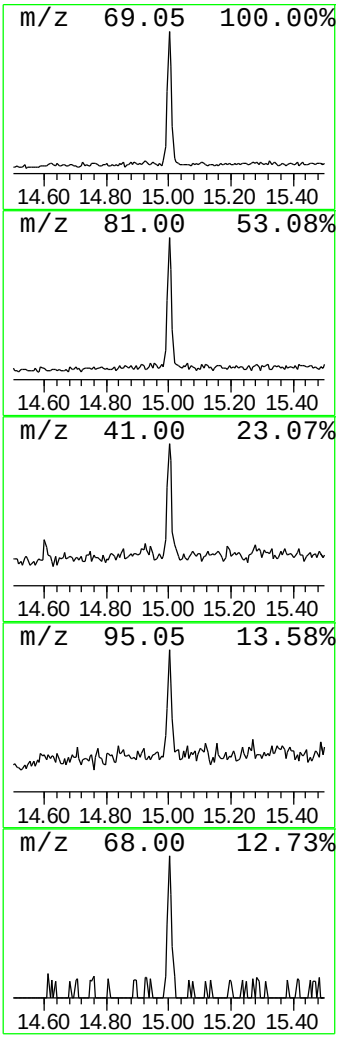
Peak Number 4 Squalene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	3.10 ng	82617	Perylene-d12	15.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Squalene	410	C30H50	000111-02-4	91
2	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	90
3	Supraene	410	C30H50	007683-64-9	90
4	Trideca-1,3,7,11-tetraene-1,1-di...	268	C18H24N2	1000159-88-9	53
5	1,5-Heptadiene, 3,4-dimethyl-	124	C9H16	1000061-77-9	50





Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.74	6.74	51.7	ng	1651660	1	6.97	638734	20.0
Pentafluoropropio...	13.97	2.4	ng	89662	5	14.15	748736	20.0
Squalene	15.00	3.1	ng	82617	6	15.68	532498	20.0