LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106473.D
Acq On : 15 Jun 2018 5:30
Operator : JU/SJ
Sample : J3474-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 061118-DBRI-E-U-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	483	486	493	rVB	115855	109789	3.66%	0.578%
2	5.613	554	557	569	rVB	1078688	1089265	36.29%	5.731%
3	6.607	723	726	734	rBV	750314	744388	24.80%	3.917%
4	6.742	746	749	753	rBV	1895835	1707718	56.90%	8.985%
5	6.966	783	787	790	rBV	826113	646922	21.55%	3.404%
6	7.125	809	814	817	rBV	2580527	2317285	77.21%	12.192%
7	7.530	877	883	886	rBV	1882017	1829991	60.97%	9.629%
8	8.248	1001	1005	1008	rBV	891639	707824	23.58%	3.724%
9	9.324	1183	1188	1191	rBV	2913603	2780146	92.63%	14.628%
10	9.713	1250	1254	1262	rVB	143040	122663	4.09%	0.645%
11	10.007	1301	1304	1312	rVB	758271	638633	21.28%	3.360%
12	10.666	1414	1416	1419	rBV	76884	54766	1.82%	0.288%
13	10.795	1434	1438	1442	rBV	1196413	1071446	35.70%	5.637%
14	10.895	1452	1455	1465	rVB2	32030	36771	1.23%	0.193%
15	11.495	1553	1557	1561	rBV	770671	664086	22.13%	3.494%
16	13.083	1823	1827	1830	rBV	3149662	3001285	100.00%	15.791%
17	13.965	1974	1977	1984	rBV2	30610	43159	1.44%	0.227%
18	14.148	2004	2008	2011	rBV	819052	765446	25.50%	4.027%
19	15.001	2149	2153	2160	rBV	145800	146331	4.88%	0.770%
20	15.677	2263	2268	2273	rBV	426630	527910	17.59%	2.778%

Sum of corrected areas: 19005824

LSC Report - Integrated Chromatogram

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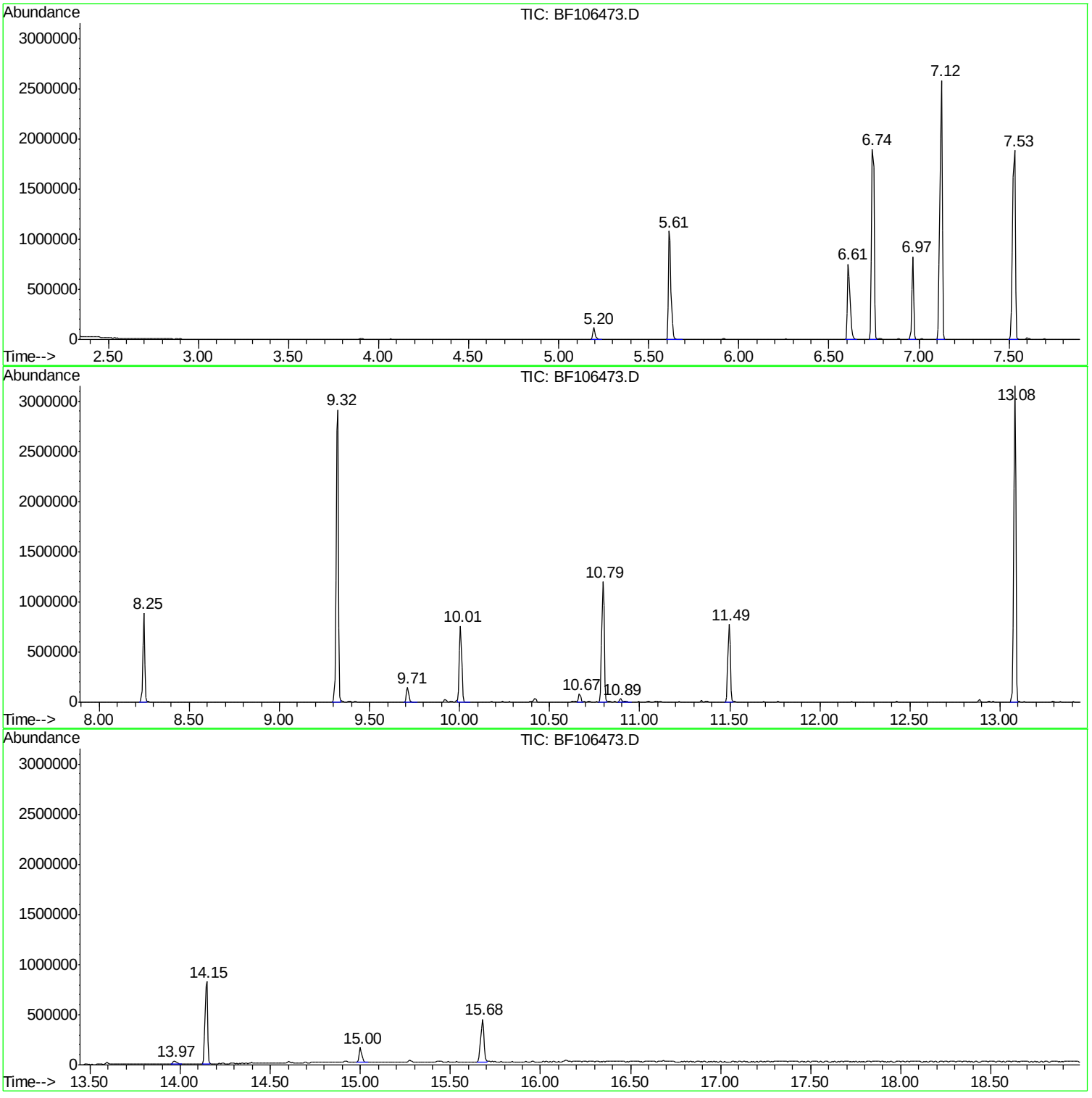
ClientSampleId : 061118-DBRI-E-U-S

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



Library Search Compound Report

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Operator : JU/SJ
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Instrument :
BNA_F
ClientSampleId :
061118-DBRI-E-U-S

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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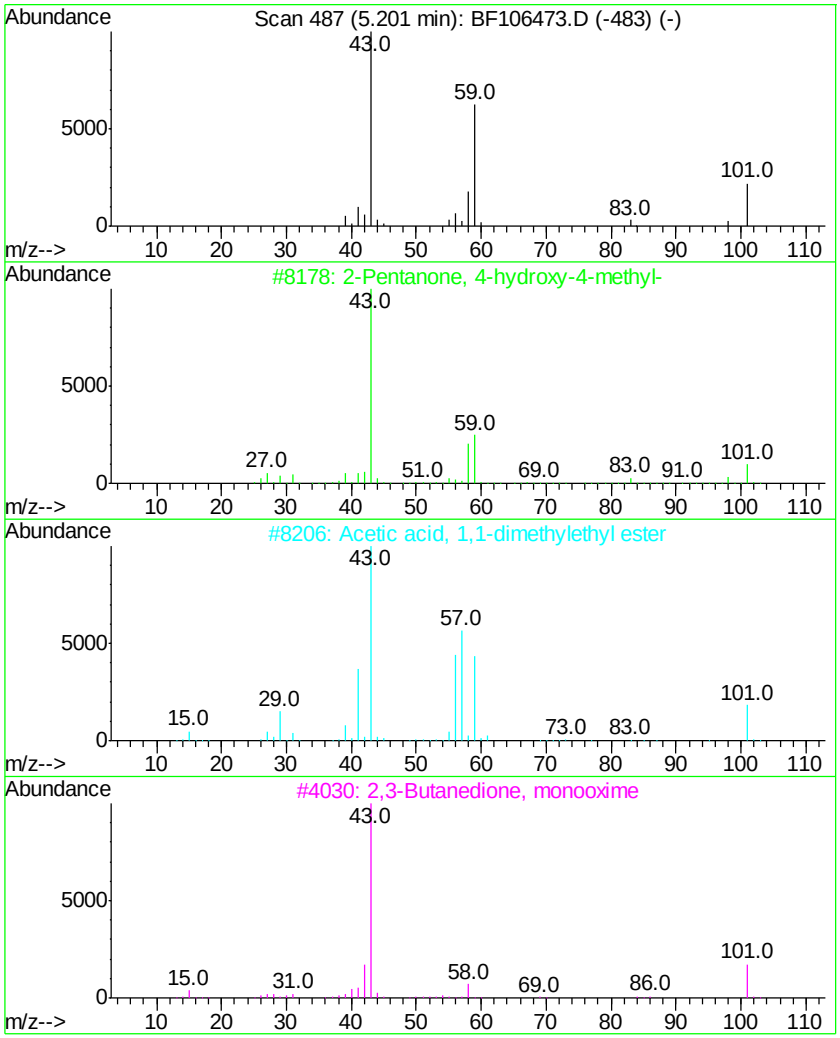
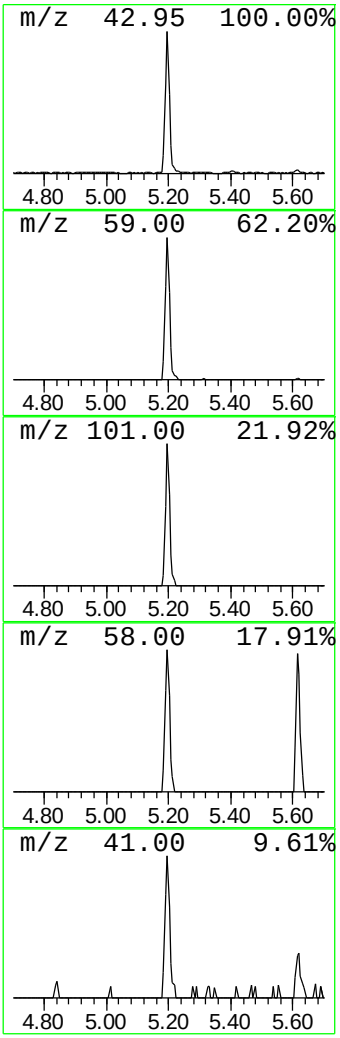
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	3.39 ng	109789	1,4-Dichlorobenzene-d4	6.97

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	35
4	3-Hexanol	102	C6H14O	000623-37-0	28
5	4-Penten-2-one, 4-methyl-	98	C6H10O	003744-02-3	9





Library Search Compound Report

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ALS Vial : 37 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 061118-DBRI-E-U-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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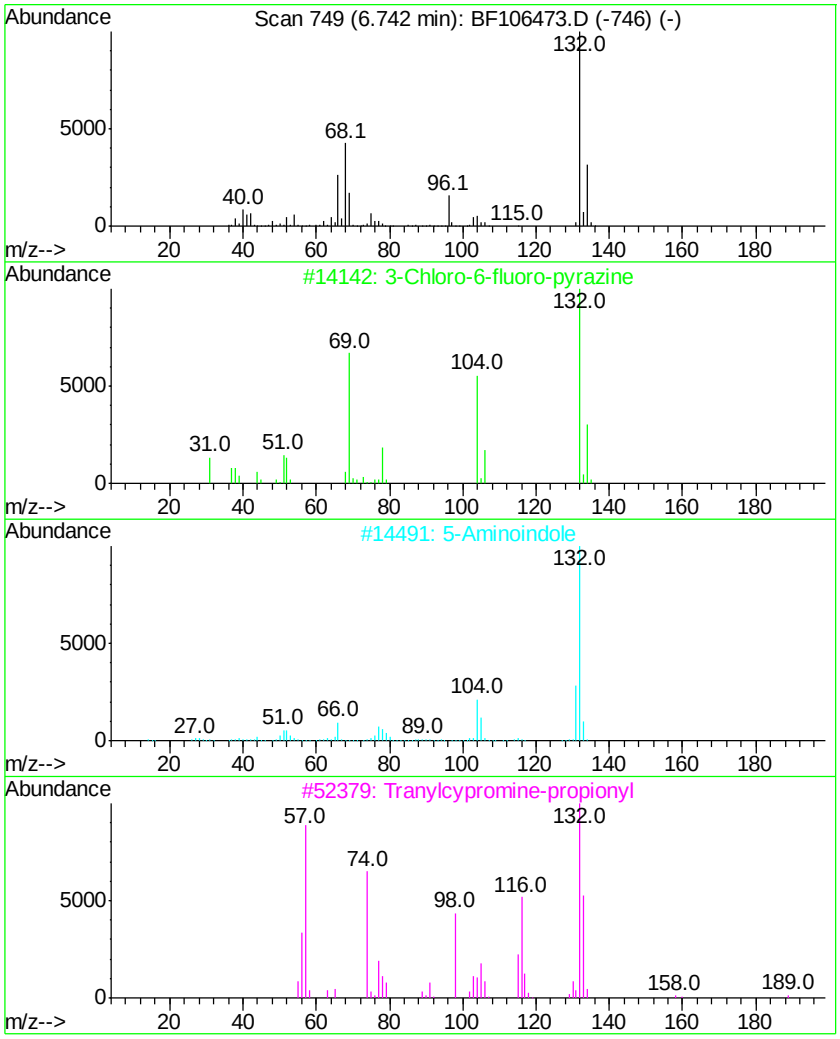
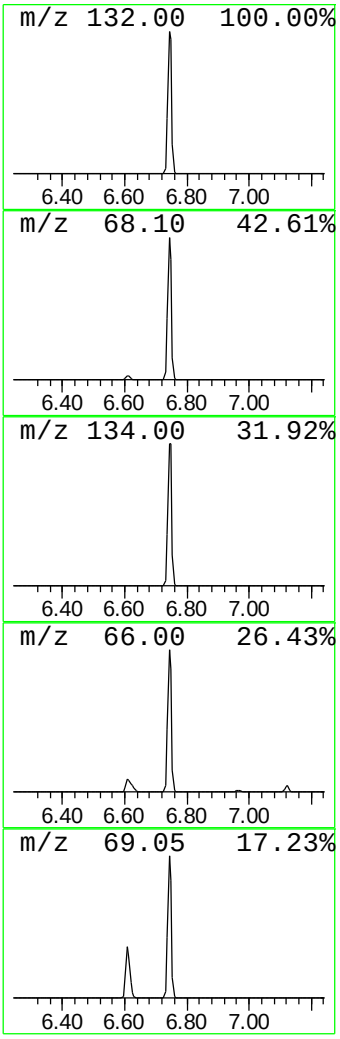
Peak Number 2 unknown6.74 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.74	52.80 ng	1707720	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	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





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Acq On : 15 Jun 2018 5:30
Operator : JU/SJ
Sample : J3474-06
Misc :
ALS Vial : 37 Sample Multiplier: 1

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

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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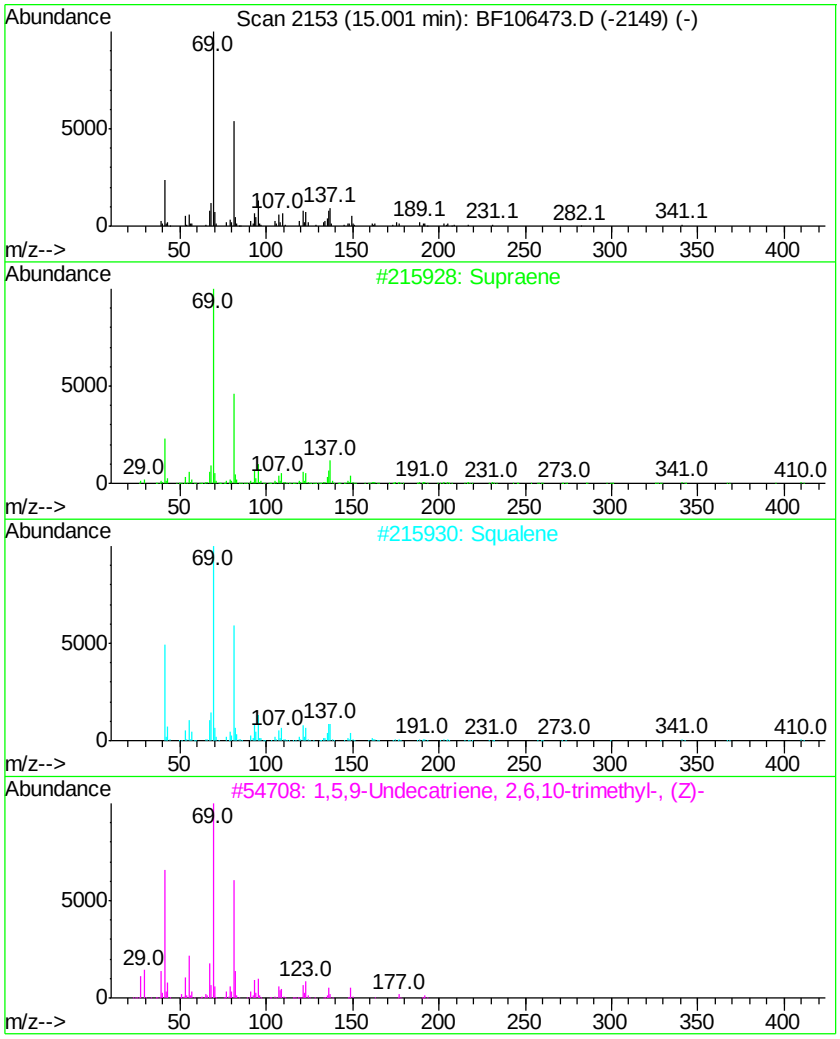
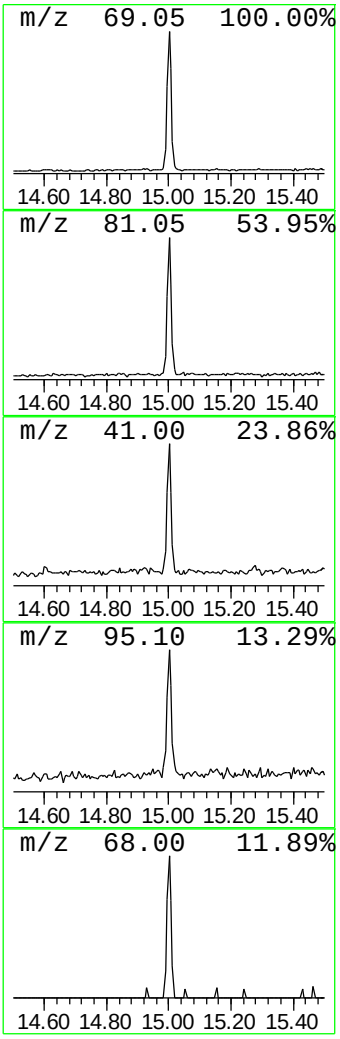
Peak Number 4 Supraene Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
15.00	5.54 ng	146331	Perylene-d12	15.68

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Supraene	410	C30H50	007683-64-9	91
2	Squalene	410	C30H50	000111-02-4	91
3	1,5,9-Undecatriene, 2,6,10-trime...	192	C14H24	062951-96-6	80
4	.beta.-d-Mannofuranoside, O-geranyl	316	C16H28O6	1000154-77-2	72
5	1,5,9-Decatriene, 2,3,5,8-tetram...	192	C14H24	230646-72-7	72





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	3.4	ng	109789	1	6.97	646922	20.0
unknown6.74	6.74	52.8	ng	1707720	1	6.97	646922	20.0
Supraene	15.00	5.5	ng	146331	6	15.68	527910	20.0