LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061416\
Data File : BF088014.D
Acq On : 14 Jun 2016 22:55
Operator : UM/SJ
Sample : H3419-03 5X
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : T6-B2(0-6)C

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:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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	1.724	11	12	21	rVB	79107	182011	3.73%	1.326%
2	1.850	21	23	79	rVB	2178479	4879614	100.00%	35.559%
3	4.924	290	292	297	rVB	54603	56696	1.16%	0.413%
4	5.359	328	330	333	rBV	297865	349275	7.16%	2.545%
5	6.410	420	422	425	rBV	458592	391185	8.02%	2.851%
6	6.547	432	434	436	rBV	421831	397077	8.14%	2.894%
7	6.776	452	454	457	rBV	537067	572783	11.74%	4.174%
8	6.936	466	468	470	rBV	423316	341848	7.01%	2.491%
9	7.347	501	504	506	rBV	175277	227380	4.66%	1.657%
10	8.067	565	567	570	rBV	956203	802930	16.45%	5.851%
11	9.142	659	661	664	rBV	411843	464494	9.52%	3.385%
12	9.542	694	696	699	rVB	67830	62186	1.27%	0.453%
13	9.828	718	721	723	rBV	748611	811866	16.64%	5.916%
14	10.605	787	789	792	rBV2	152945	144694	2.97%	1.054%
15	11.302	848	850	854	rBV	794472	718279	14.72%	5.234%
16	12.411	943	947	948	rBV2	35949	63224	1.30%	0.461%
17	12.514	954	956	958	rVB	102309	86234	1.77%	0.628%
18	12.719	971	974	977	rBV2	160906	253783	5.20%	1.849%
19	12.891	987	989	991	rBV	387291	417839	8.56%	3.045%
20	13.176	1012	1014	1019	rBV5	21530	67765	1.39%	0.494%
21	13.382	1029	1032	1037	rBV	481207	695663	14.26%	5.069%
22	13.451	1037	1038	1041	rBV2	66928	93929	1.92%	0.684%
23	13.942	1078	1081	1082	rBV	620401	823427	16.87%	6.001%
24	14.697	1145	1147	1153	rBV3	71338	156021	3.20%	1.137%
25	14.948	1167	1169	1173	rVB	82046	158009	3.24%	1.151%
26	15.348	1202	1204	1206	rBV	431121	504314	10.34%	3.675%

Sum of corrected areas: 13722526

LSC Report - Integrated Chromatogram

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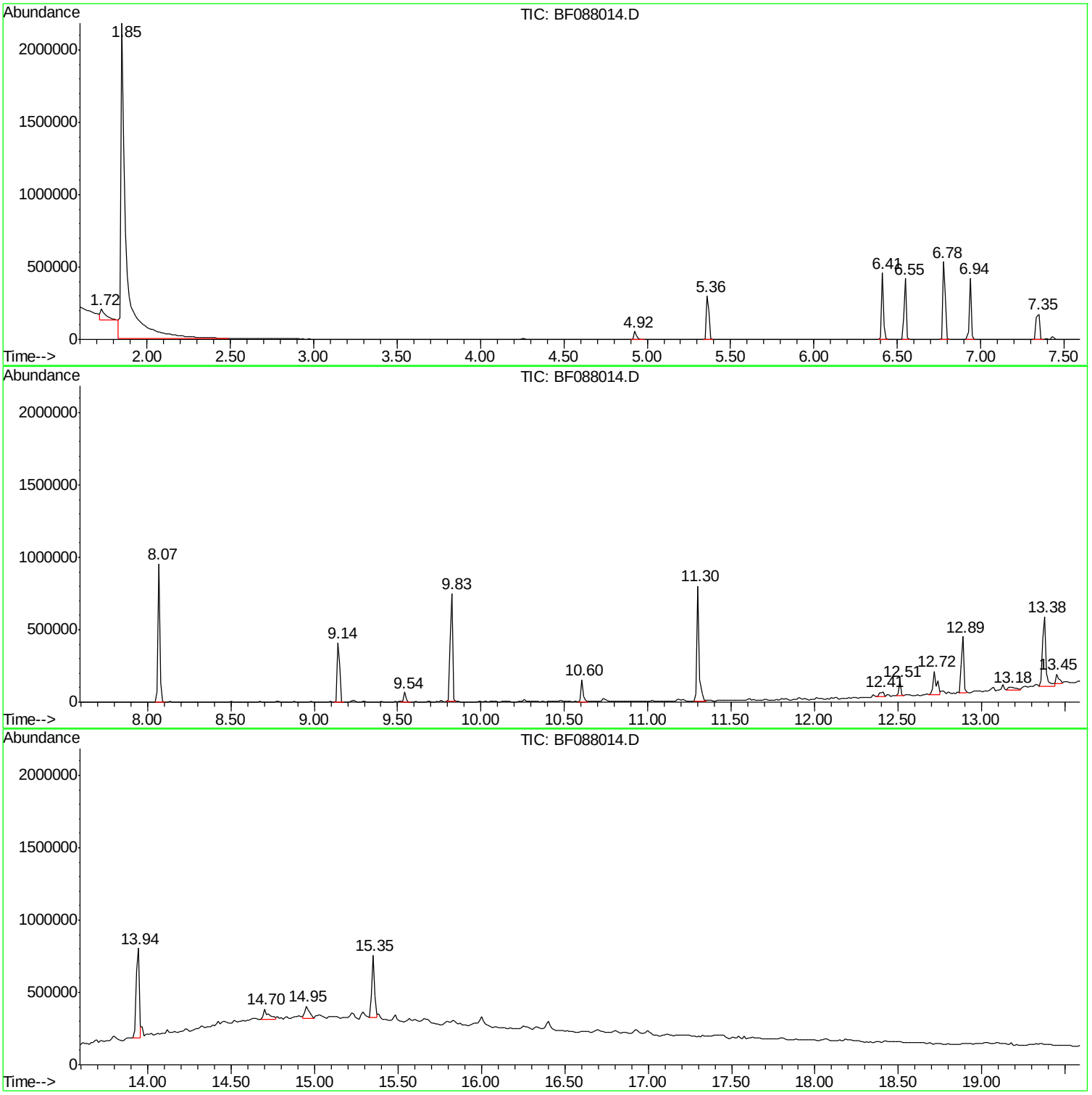
BNA_F
ClientSampleId :
T6-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.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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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

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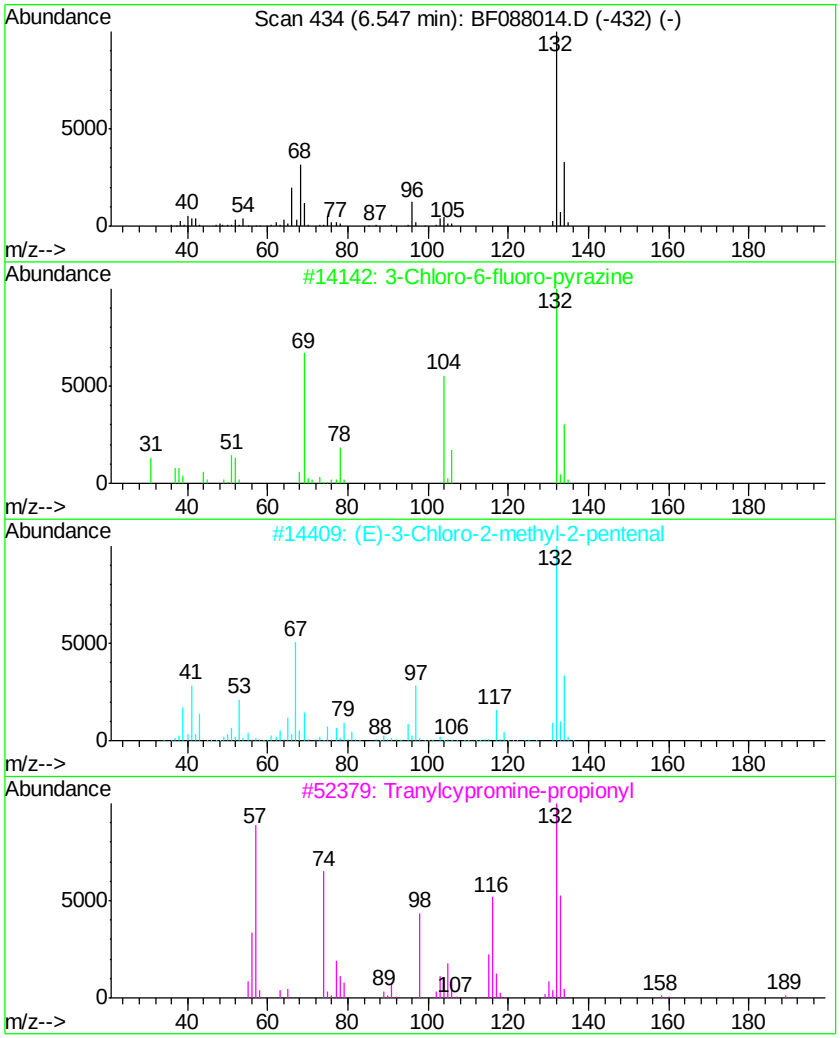
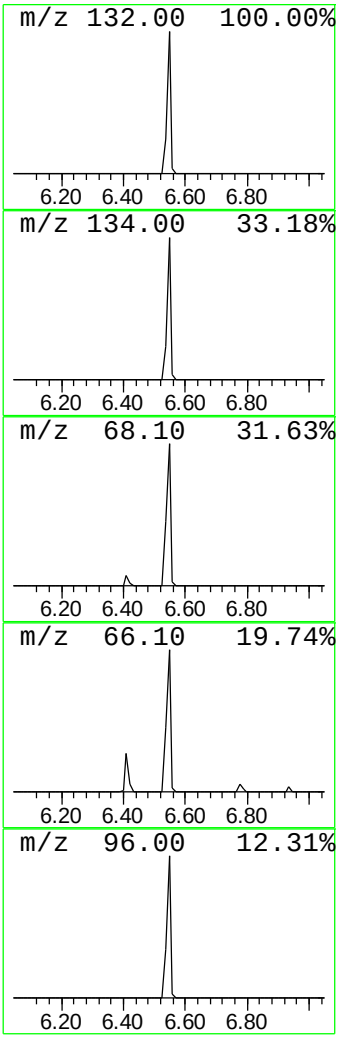
Peak Number 3 unknown6.55 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	13.86 ng	397077	1,4-Dichlorobenzene-d4	6.78

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
4	Amphetaminil	250	C17H18N2	017590-01-1	12
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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ClientSampleId : T6-B2(0-6)C

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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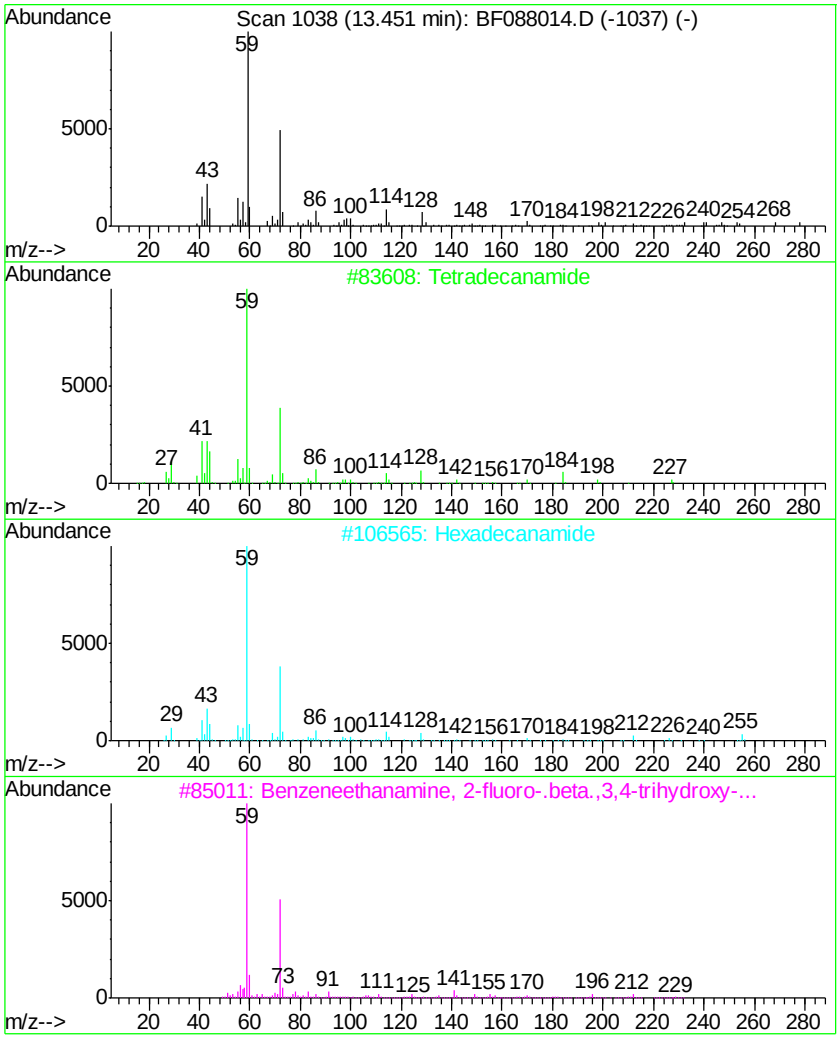
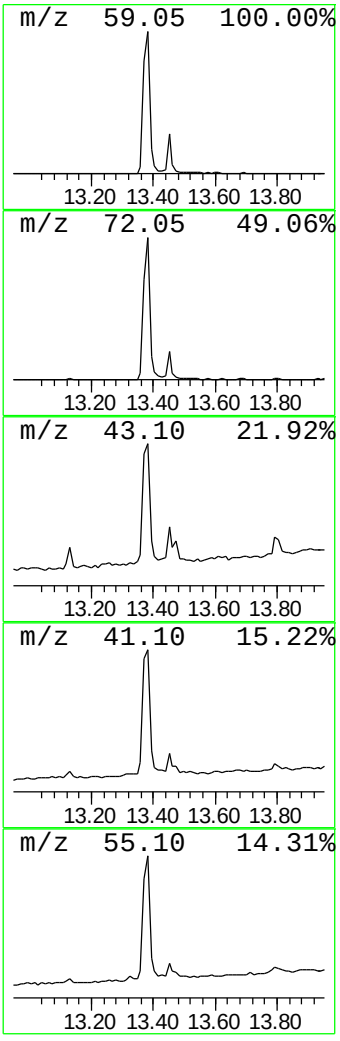
Peak Number 6 Tetradecanamide Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.45	2.28 ng	93929	Chrysene-d12	13.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Tetradecanamide	227	C14H29NO	000638-58-4	86
2	Hexadecanamide	255	C16H33NO	000629-54-9	86
3	Benzeneethanamine, 2-fluoro-.bet...	229	C11H16FNO3	061338-98-5	72
4	Decanamide-	171	C10H21NO	002319-29-1	64
5	Heptanamide, 4-ethyl-5-methyl-	171	C10H21NO	054789-40-1	64





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Instrument : BNA_F
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
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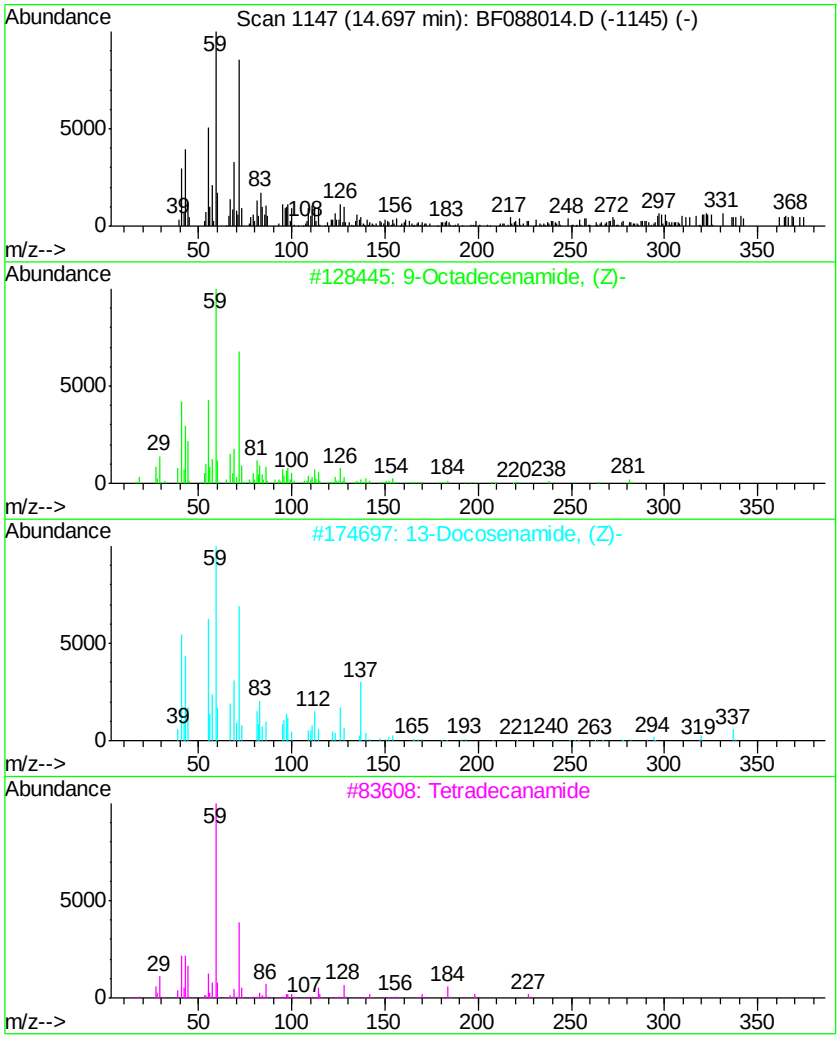
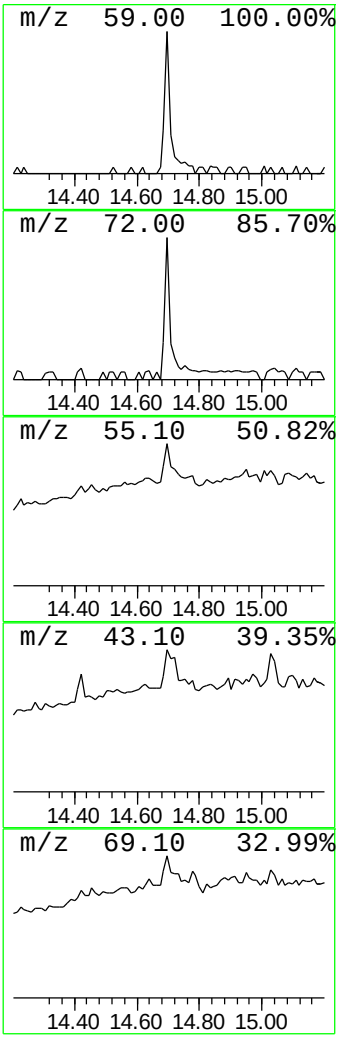
Peak Number 7 9-Octadecenamide, (Z)- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
14.70	6.19 ng	156021	Perylene-d12	15.35

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	9-Octadecenamide, (Z)-	281	C18H35NO	000301-02-0	93
2	13-Docosenamide, (Z)-	337	C22H43NO	000112-84-5	90
3	Tetradecanamide	227	C14H29NO	000638-58-4	49
4	Dodecanamide	199	C12H25NO	001120-16-7	47
5	1H-Imidazole-4,5-dicarboxylic ac...	331	C15H17N5O4	1000317-63-8	38





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
unknown6.55	6.55	13.9	ng	397077	1	6.78	572783	20.0
Tetradecanamide	13.45	2.3	ng	93929	5	13.94	823427	20.0
9-Octadecenamide,...	14.70	6.2	ng	156021	6	15.35	504314	20.0