LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106450.D
Acq On : 14 Jun 2018 18:51
Operator : JU/SJ
Sample : J3482-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-029

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	5.201	484	487	496	rVB	211405	256334	9.32%	1.054%
2	5.613	553	557	572	rBV	2657546	2749055	100.00%	11.309%
3	6.613	723	727	734	rBV	2809510	2700644	98.24%	11.110%
4	6.748	746	750	753	rBV	3024981	2619320	95.28%	10.775%
5	6.966	783	787	790	rBV	1068110	810681	29.49%	3.335%
6	7.125	809	814	817	rBV	2382388	2109163	76.72%	8.676%
7	7.531	878	883	886	rBV	1820745	1762252	64.10%	7.249%
8	8.248	1001	1005	1008	rBV	1239894	972865	35.39%	4.002%
9	9.325	1183	1188	1191	rBV	3034928	2717002	98.83%	11.177%
10	9.713	1250	1254	1259	rBV	307460	239521	8.71%	0.985%
11	9.919	1285	1289	1294	rBV2	38463	35085	1.28%	0.144%
12	10.007	1300	1304	1308	rBV	1145896	950180	34.56%	3.909%
13	10.419	1372	1374	1378	rVB	56771	43790	1.59%	0.180%
14	10.801	1435	1439	1442	rBV	1644328	1416150	51.51%	5.826%
15	10.895	1452	1455	1459	rBV	56790	52931	1.93%	0.218%
16	11.495	1554	1557	1561	rBV	885652	806761	29.35%	3.319%
17	13.083	1823	1827	1830	rBV	2568747	2255324	82.04%	9.278%
18	13.972	1974	1978	1987	rBV	158229	192521	7.00%	0.792%
19	14.148	2004	2008	2012	rBV	924670	901517	32.79%	3.709%
20	14.613	2085	2087	2095	rVB6	36723	59452	2.16%	0.245%
21	15.695	2266	2271	2277	rVB	505948	658624	23.96%	2.709%

Sum of corrected areas: 24309172

LSC Report - Integrated Chromatogram

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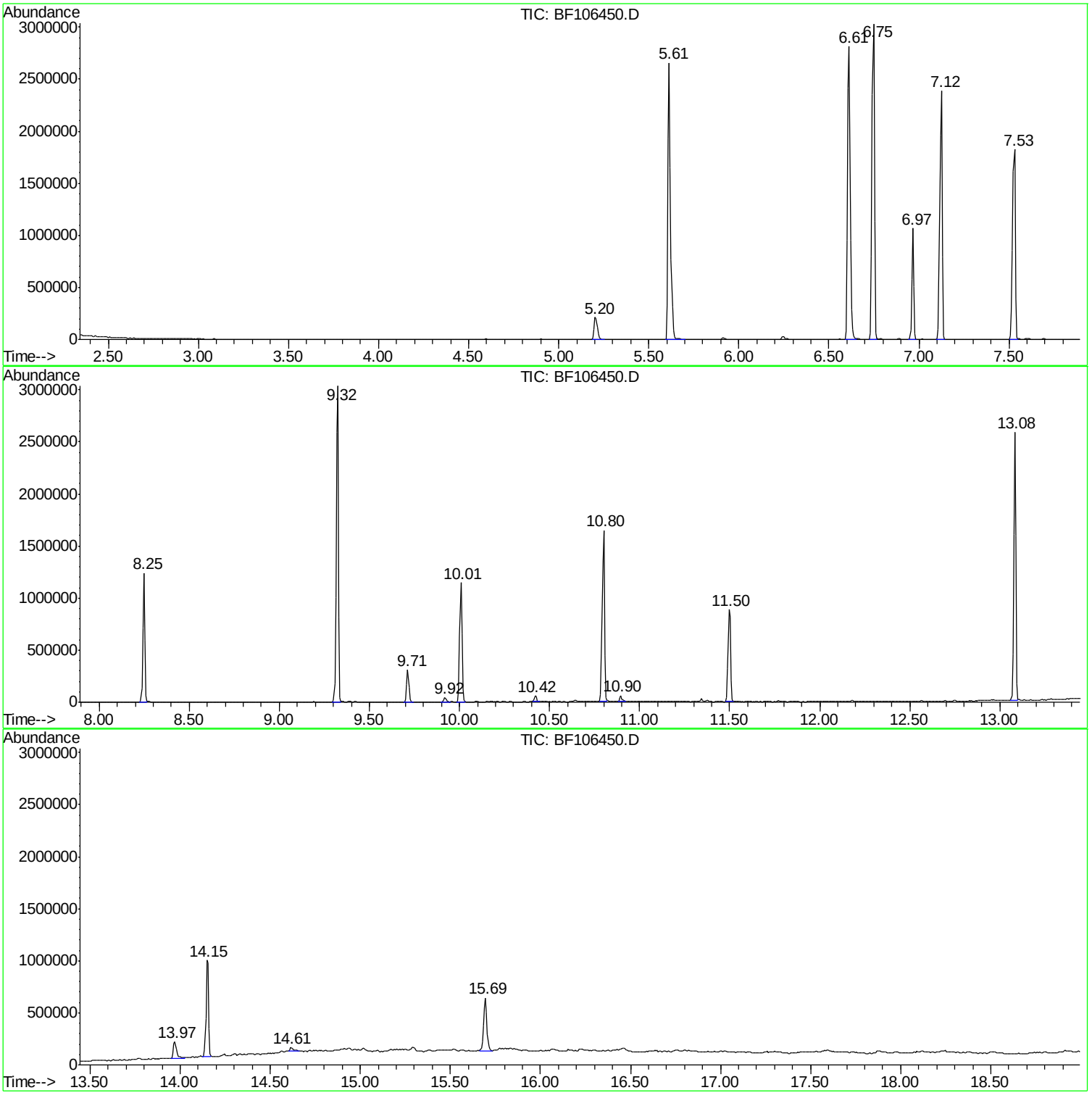
Instrument :
BNA_F
ClientSampleId :
FK-PS-01-029

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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Acq On : 14 Jun 2018 18:51
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TIC Integration Parameters: LSCINT.P

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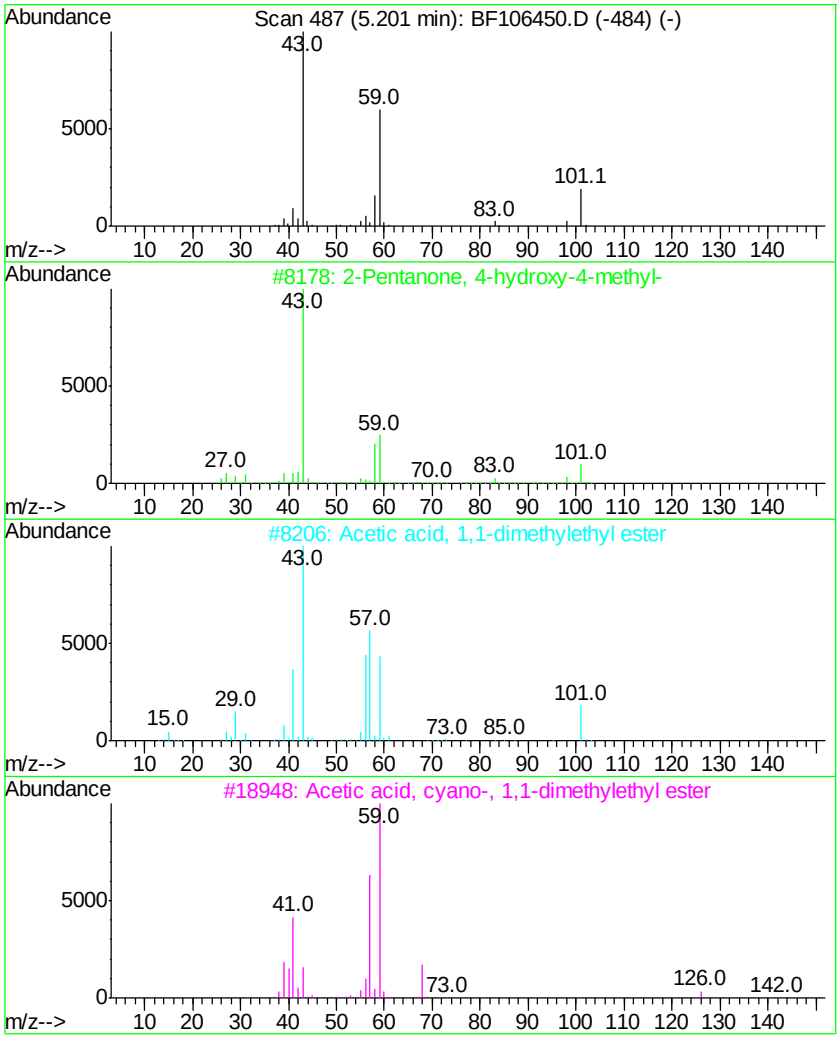
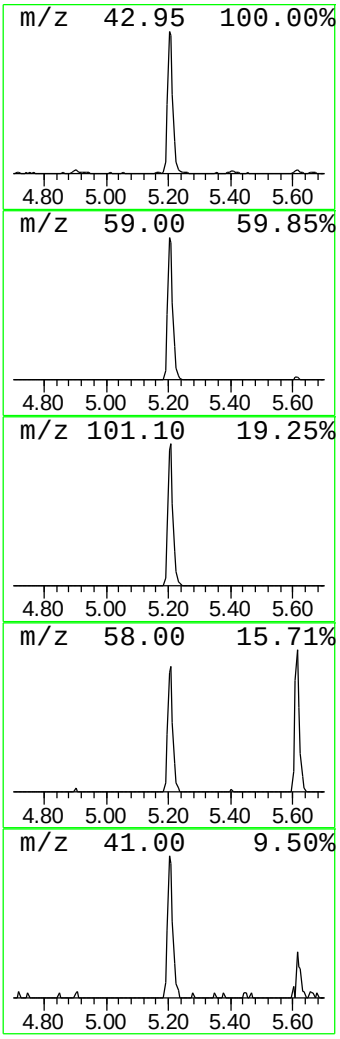
Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.20	6.32 ng	256334	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	Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5	1,2-Butanediol	90	C4H10O2	000584-03-2	9





Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF061418\
Data File : BF106450.D
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Sample : J3482-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-029

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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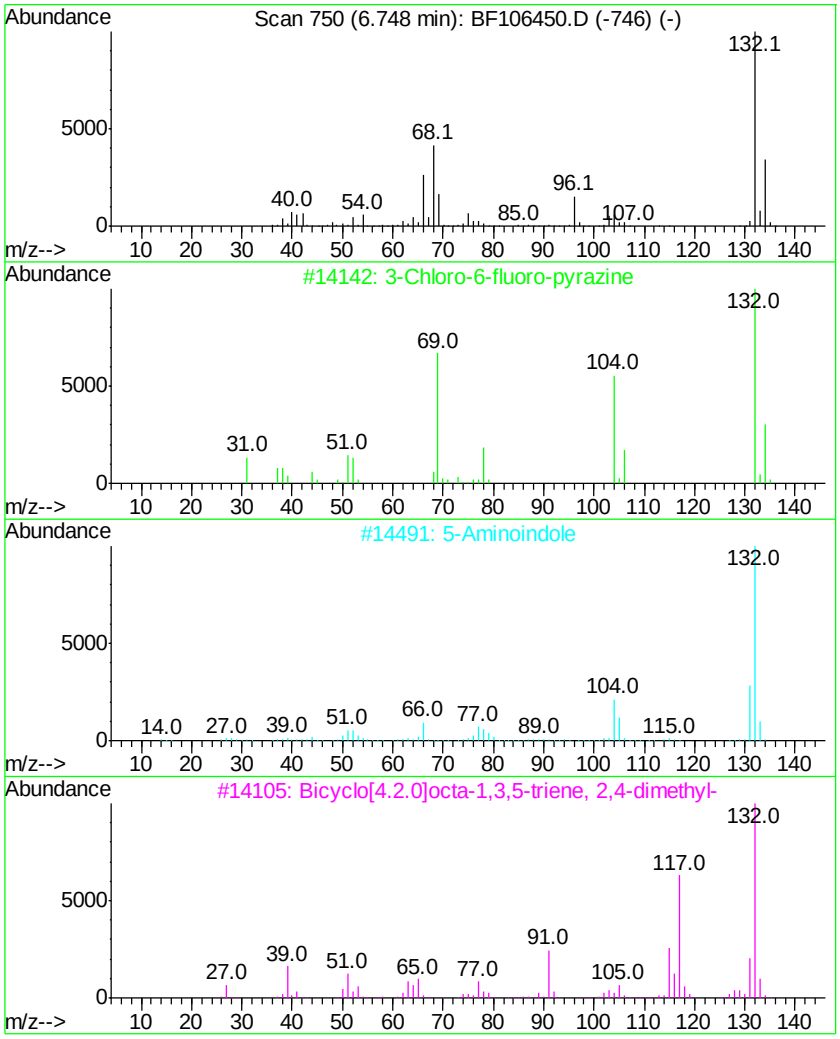
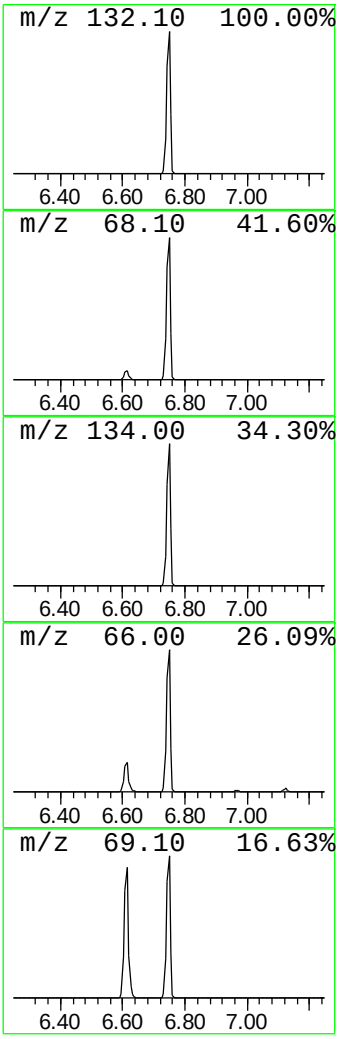
Peak Number 2 unknown6.75 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.75	64.62 ng	2619320	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	(5-Methyl-2-pyridyl)acetonitrile	132	C8H8N2	1000241-93-9	9





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Data File : BF106450.D
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Operator : JU/SJ
Sample : J3482-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-PS-01-029

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061118.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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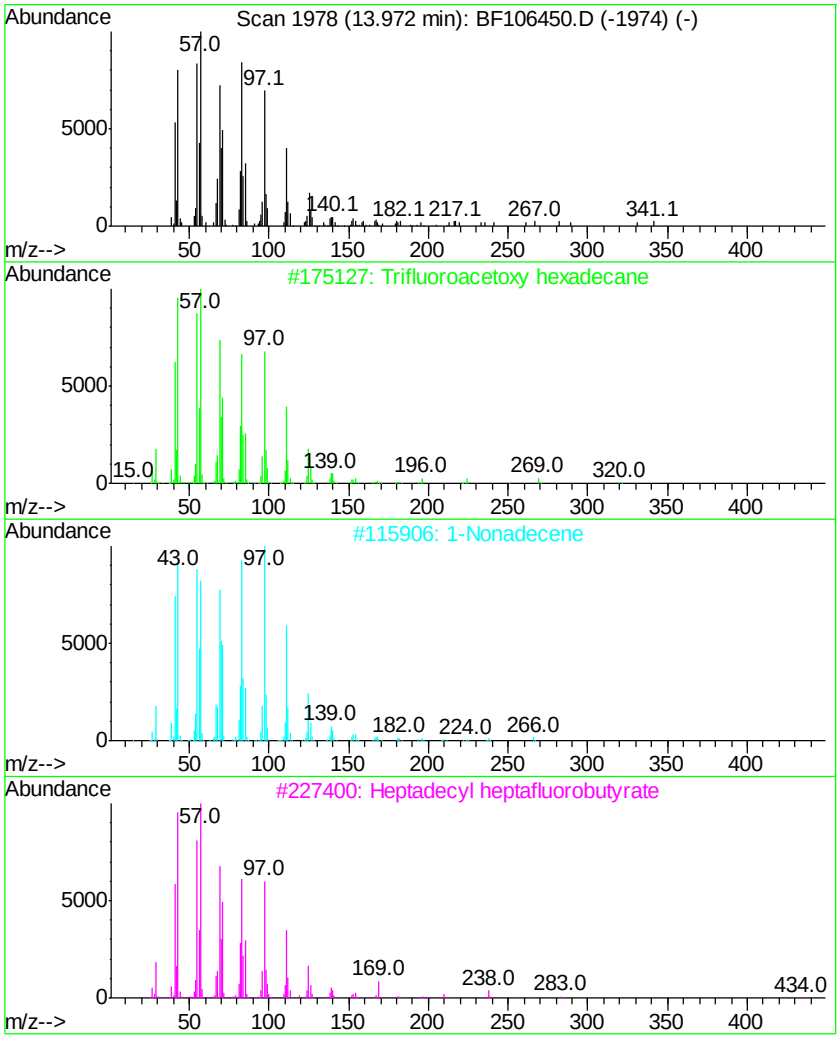
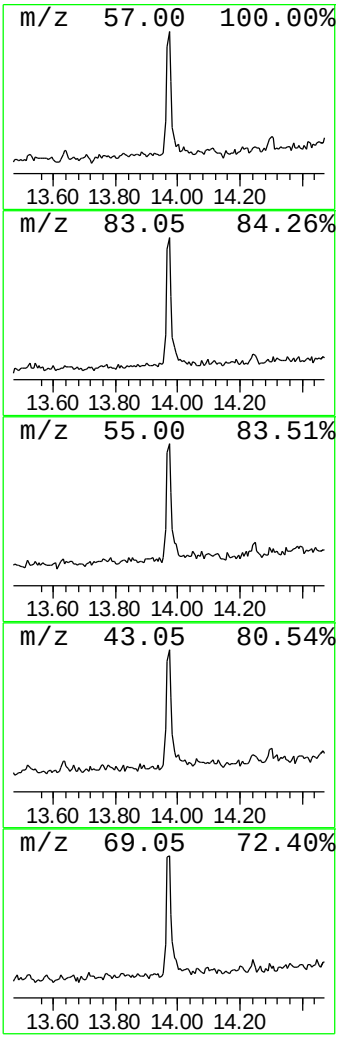
Peak Number 4 Trifluoroacetoxy hexadecane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.97	4.27 ng	192521	Chrysene-d12	14.15

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	95
2	1-Nonadecene	266	C19H38	018435-45-5	94
3	Heptadecyl heptafluorobutyrate	452	C21H35F7O2	959085-66-6	94
4	Pentafluoropropionic acid, tetra...	360	C17H29F5O2	006222-06-6	94
5	Heptafluorobutyric acid, n-tetra...	410	C18H29F7O2	007365-36-8	94





Tentatively Identified Compound (LSC) summary

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Operator : JU/SJ
Sample : J3482-01
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Instrument : BNA_F
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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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.20	6.3	ng	256334	1	6.97	810681	20.0
unknown6.75	6.75	64.6	ng	2619320	1	6.97	810681	20.0
Trifluoroacetoxy ...	13.97	4.3	ng	192521	5	14.15	901517	20.0