LSC Area Percent Report

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121917\
Data File : BF101558.D
Acq On : 20 Dec 2017 8:32
Operator : SJ/JU
Sample : I6956-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 121417-JETT-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:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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	5.028	496	500	513	rBV	36430	77603	1.80%	0.294%
2	5.428	565	568	596	rBV	845709	1290073	29.96%	4.891%
3	6.445	738	741	760	rBV	493297	908228	21.09%	3.444%
4	6.575	760	763	783	rVB	2151954	2365286	54.93%	8.968%
5	6.804	799	802	812	rBV	1012473	947462	22.01%	3.592%
6	6.963	825	829	847	rVB	3000464	3041550	70.64%	11.532%
7	7.375	895	899	924	rBV	2319071	2760903	64.12%	10.468%
8	8.087	1017	1020	1039	rBV	1083122	1252738	29.10%	4.750%
9	9.163	1199	1203	1213	rBV	4214338	4305651	100.00%	16.325%
10	9.563	1263	1271	1277	rBV	143674	159065	3.69%	0.603%
11	9.822	1312	1315	1316	rBV	54510	43071	1.00%	0.163%
12	9.845	1316	1319	1332	rVB	1263184	1267369	29.44%	4.805%
13	10.257	1386	1389	1393	rVB	69336	53823	1.25%	0.204%
14	10.639	1450	1454	1467	rBV	1462645	1705361	39.61%	6.466%
15	11.333	1569	1572	1581	rBV	1016321	1177254	27.34%	4.464%
16	12.922	1837	1842	1845	rBV	3078969	3125412	72.59%	11.850%
17	13.804	1988	1992	2003	rBV2	79875	159540	3.71%	0.605%
18	13.986	2019	2023	2033	rBV	788394	853316	19.82%	3.235%
19	14.639	2127	2134	2142	rVB9	21487	48493	1.13%	0.184%
20	15.457	2269	2273	2283	rVB	554803	831609	19.31%	3.153%

Sum of corrected areas: 26373807

LSC Report - Integrated Chromatogram

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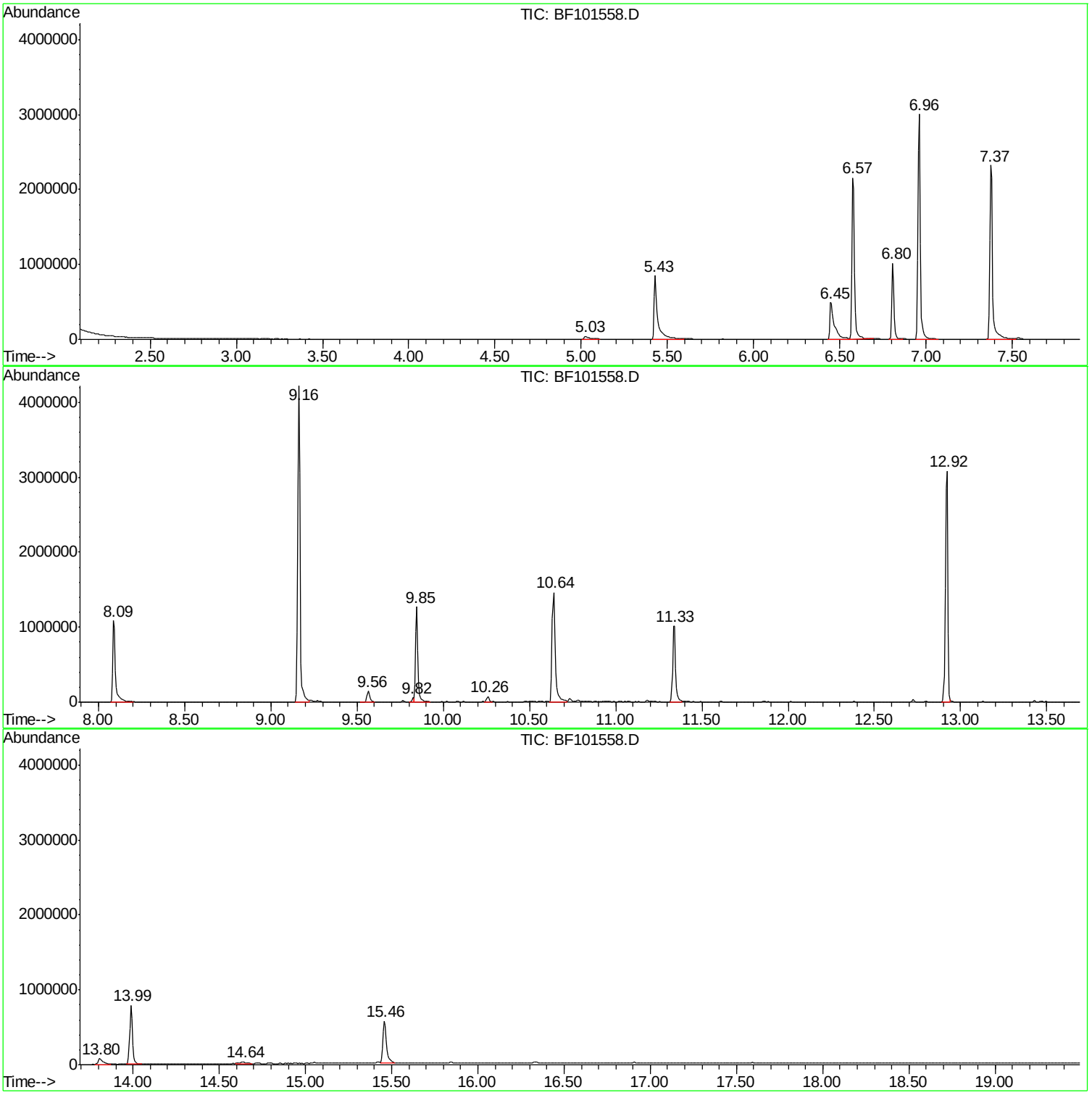
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
121417-JETT-E-U-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA F\DATA\BF121917\
Data File : BF101558.D
Acq On : 20 Dec 2017 8:32
Operator : SJ/JU
Sample : I6956-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 121417-JETT-E-U-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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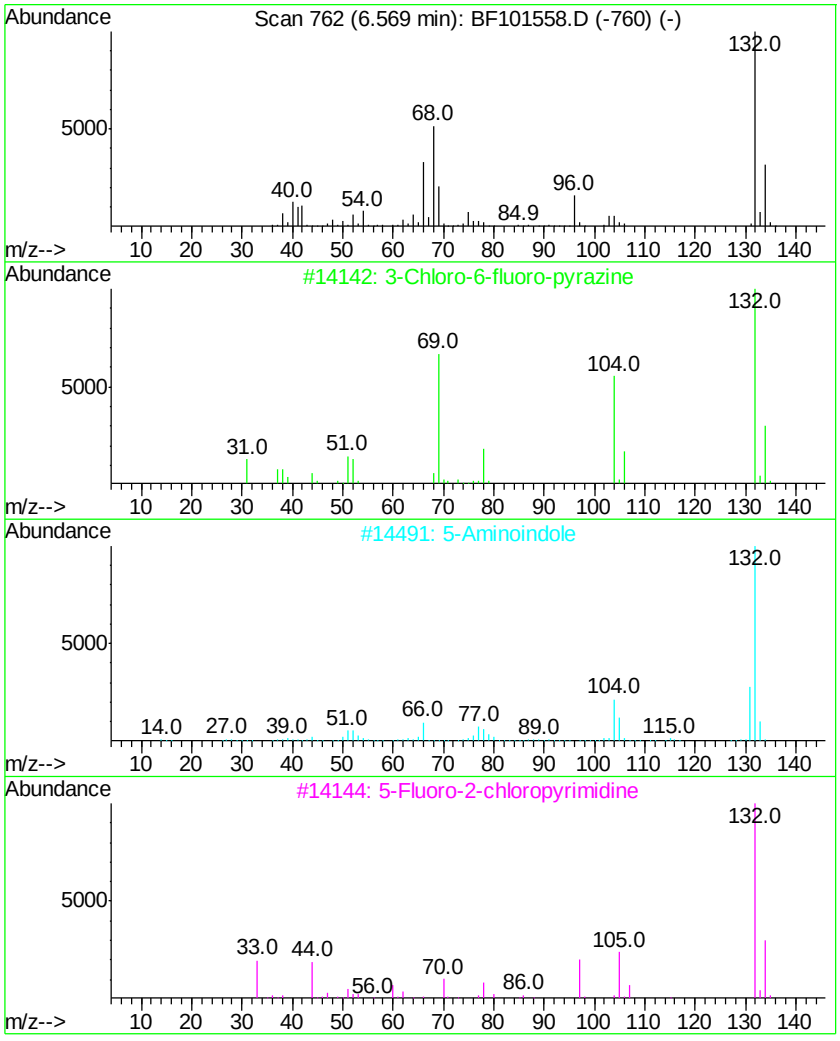
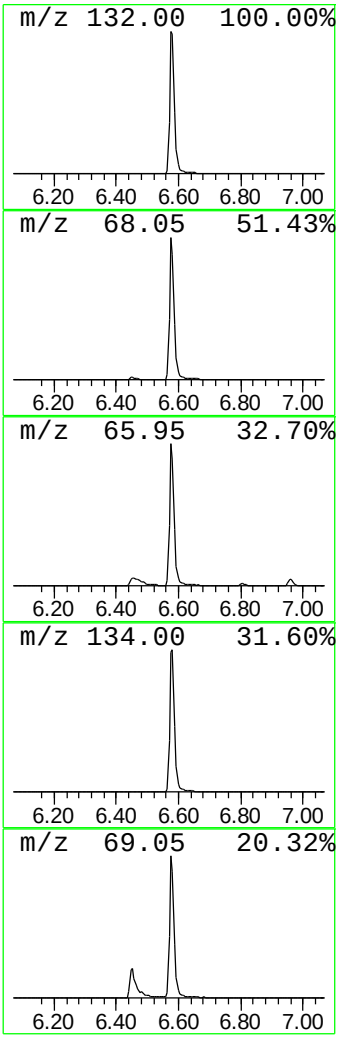
Peak Number 1 unknown6.57 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.57	49.93 ng	2365290	1,4-Dichlorobenzene-d4	6.80

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	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
4	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5	1,3,5-Trifluorobenzene	132	C6H3F3	000372-38-3	9





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Instrument : BNA_F
ClientSampleId : 121417-JETT-E-U-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.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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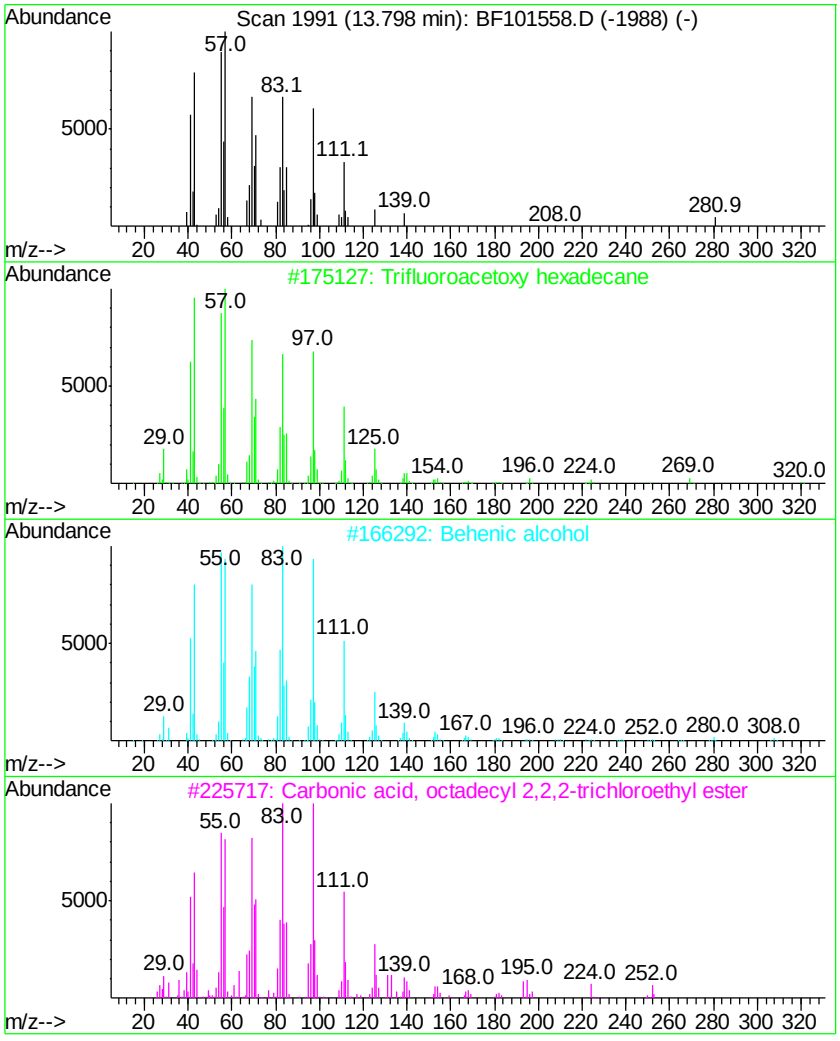
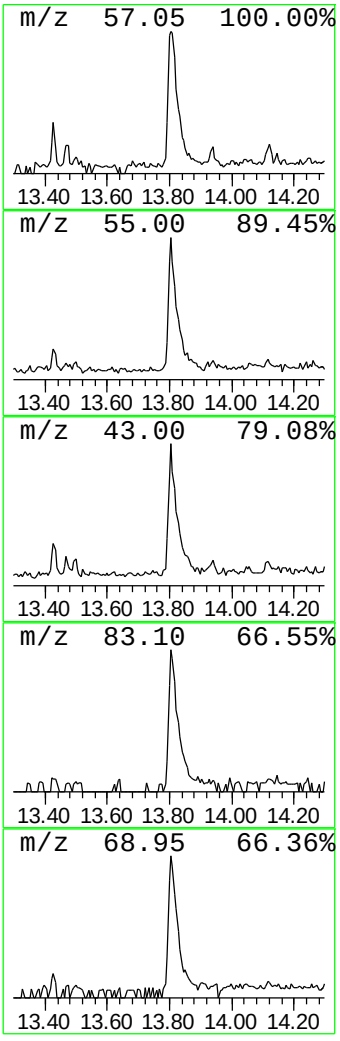
Peak Number 3 Trifluoroacetoxy hexadecane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.80	3.74 ng	159540	Chrysene-d12	13.99

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Trifluoroacetoxy hexadecane	338	C18H33F3O2	006222-03-3	91
2	Behenic alcohol	326	C22H46O	000661-19-8	91
3	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
4	n-Tetracosanol-1	354	C24H50O	000506-51-4	91
5	1-Heptacosanol	396	C27H56O	002004-39-9	91





Tentatively Identified Compound (LSC) summary

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Data File : BF101558.D
Acq On : 20 Dec 2017 8:32
Operator : SJ/JU
Sample : I6956-10
Misc :
ALS Vial : 41 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 121417-JETT-E-U-S

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.57	6.57	49.9	ng	2365290	1	6.80	947462	20.0
Trifluoroacetoxy ...	13.80	3.7	ng	159540	5	13.99	853316	20.0