LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF070518\
Data File : BF107150.D
Acq On : 6 Jul 2018 4:10
Operator : JU/SJ
Sample : J3805-03
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : 062818-TIPC-F-U-B

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-BF061918.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	5.178	480	483	494	rBV	30991	34323	2.17%	0.364%
2	5.590	549	553	570	rBV	466314	475362	30.03%	5.036%
3	6.590	720	723	734	rBV	330074	342606	21.65%	3.629%
4	6.725	742	746	754	rBV	883573	822588	51.97%	8.714%
5	6.942	780	783	787	rBV	376607	345884	21.85%	3.664%
6	7.101	806	810	814	rBV	1227400	1160968	73.35%	12.298%
7	7.513	875	880	883	rBV	880701	895271	56.56%	9.484%
8	8.231	998	1002	1015	rBV	430249	414072	26.16%	4.386%
9	8.572	1055	1060	1066	rBV5	8562	21801	1.38%	0.231%
10	9.301	1179	1184	1187	rBV	1675670	1582762	100.00%	16.766%
11	9.695	1248	1251	1260	rVB	58748	55051	3.48%	0.583%
12	9.989	1297	1301	1309	rVB	459250	405993	25.65%	4.301%
13	10.648	1410	1413	1419	rVB	42055	37834	2.39%	0.401%
14	10.783	1432	1436	1447	rBV	548460	514173	32.49%	5.447%
15	10.866	1447	1450	1456	rVB	20958	21441	1.35%	0.227%
16	11.483	1551	1555	1563	rBV	384761	335982	21.23%	3.559%
17	13.066	1820	1824	1827	rBV	1439350	1314014	83.02%	13.920%
18	13.954	1969	1975	1980	rBV2	21508	38484	2.43%	0.408%
19	14.136	2002	2006	2011	rBV	417100	376846	23.81%	3.992%
20	15.665	2262	2266	2274	rVB	182060	244613	15.45%	2.591%

Sum of corrected areas: 9440068

LSC Report - Integrated Chromatogram

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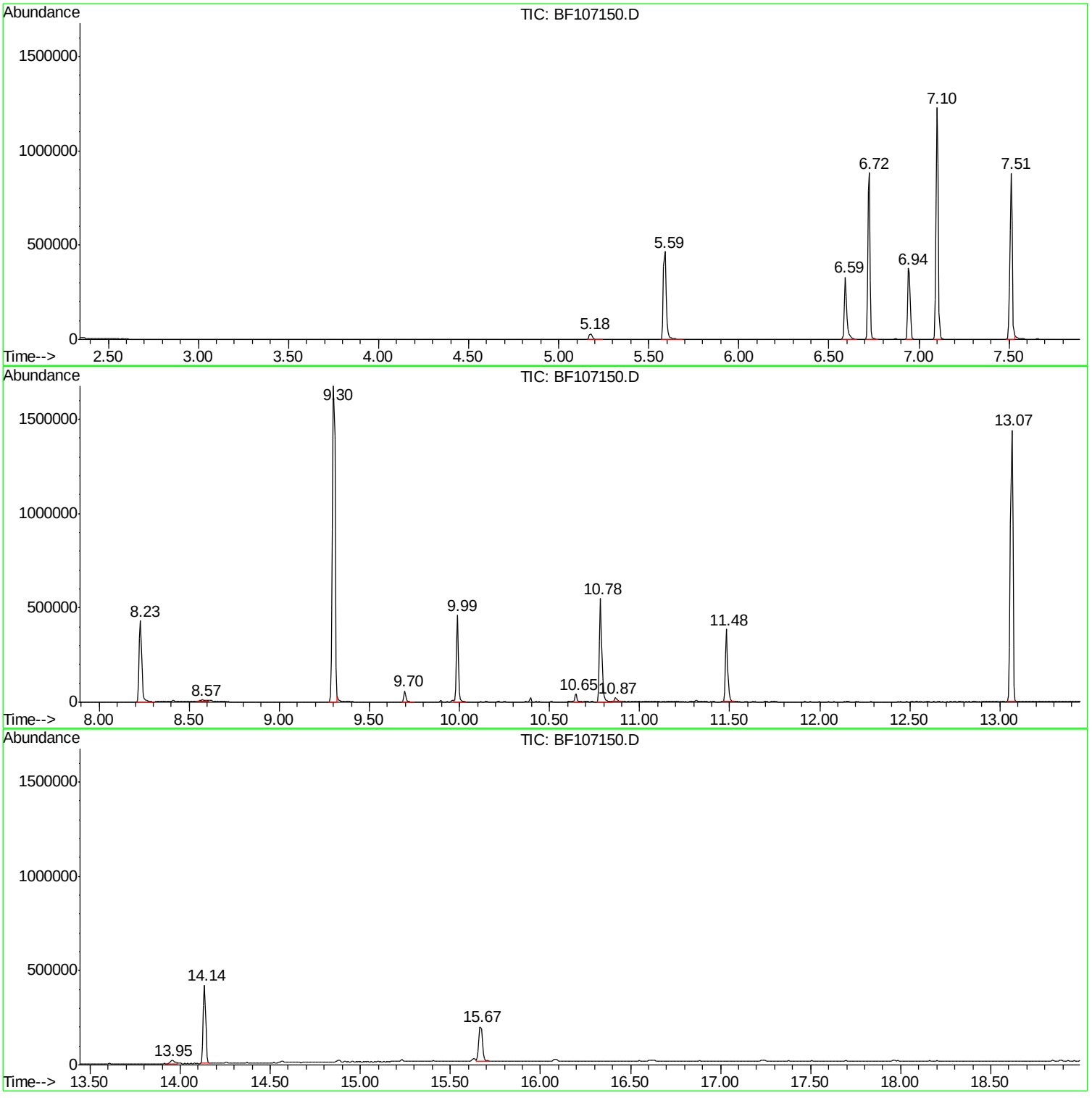
BNA_F
ClientSampleId :
062818-TIPC-F-U-B

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061918.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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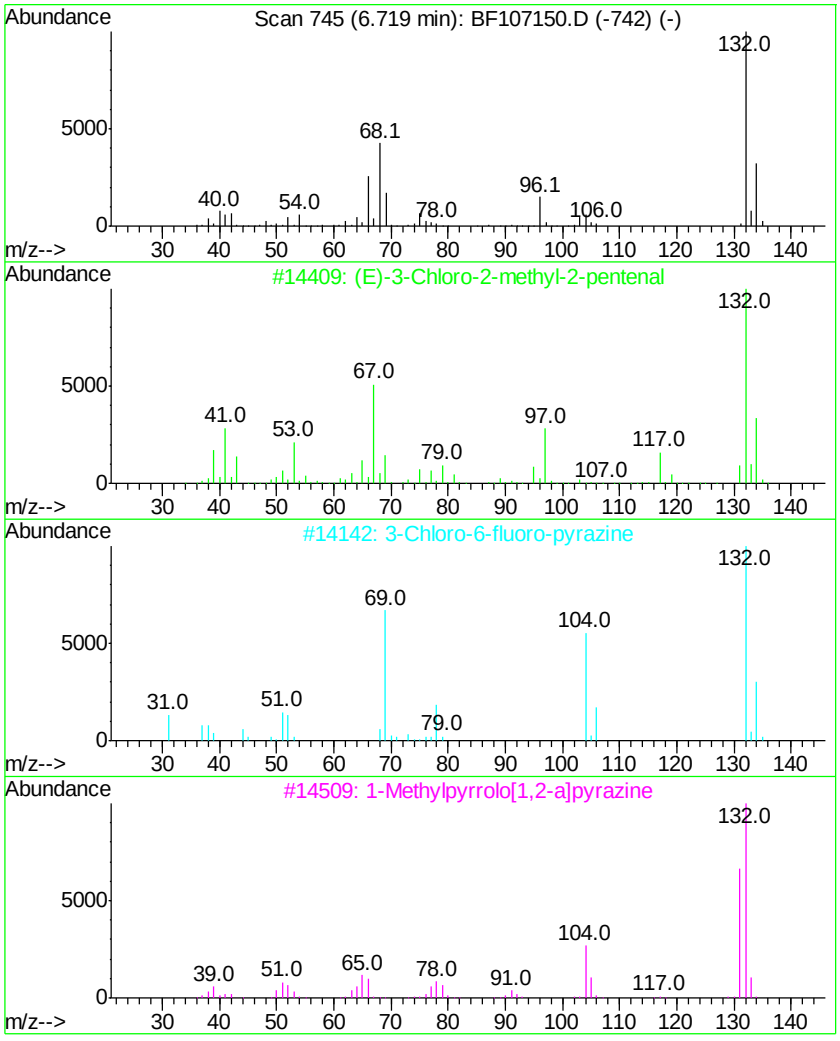
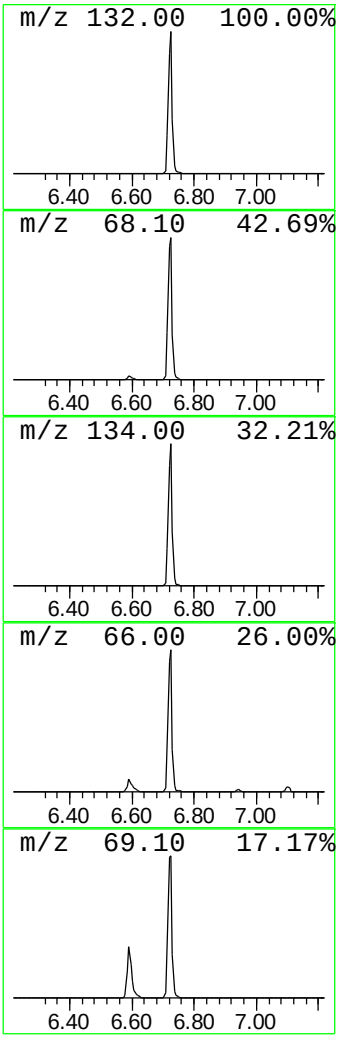
Peak Number 1 unknown6.72 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.72	47.56 ng	822588	1,4-Dichlorobenzene-d4	6.94

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
2	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
3	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9





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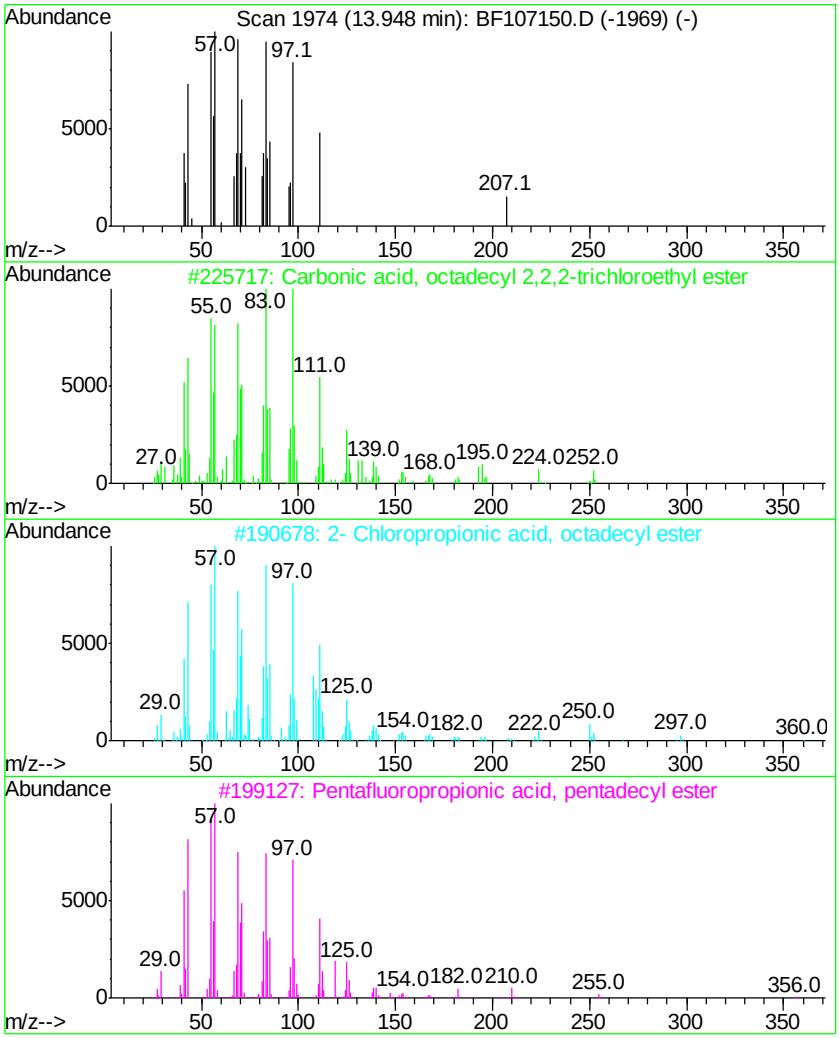
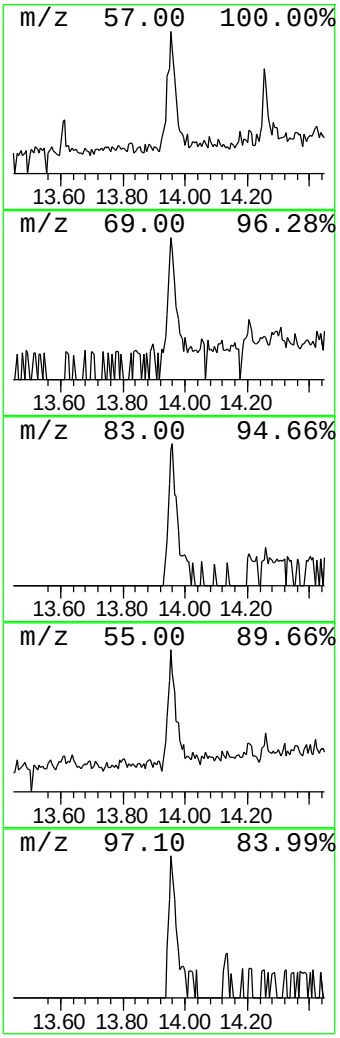
Peak Number 3 Carbonic acid, octadecyl 2,... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
13.95	2.04 ng	38484	Chrysene-d12	14.14

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Carbonic acid, octadecyl 2,2,2-t...	444	C21H39Cl3O3	1000314-56-3	91
2	2- Chloropropionic acid, octadec...	360	C21H41ClO2	088104-31-8	91
3	Pentafluoropropionic acid, penta...	374	C18H31F5O2	959092-08-1	90
4	Trifluoroacetic acid, pentadecyl...	324	C17H31F3O2	959010-23-2	90
5	Trichloroacetic acid, hexadecyl ...	386	C18H33Cl3O2	074339-54-1	90





Tentatively Identified Compound (LSC) summary

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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
unknown6.72	6.72	47.6	ng	822588	1	6.94	345884	20.0
Carbonic acid, oc...	13.95	2.0	ng	38484	5	14.14	376846	20.0