LSC Area Percent Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092018\
Data File : BF109187.D
Acq On : 20 Sep 2018 17:45
Operator : JU/SJ
Sample : J4982-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER

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-BF091418.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	5.319	504	507	514	rBB	73701	66523	10.75%	1.511%
2	6.342	678	681	689	rBB	46893	42058	6.79%	0.956%
3	6.484	702	705	708	rBV	170334	139514	22.53%	3.170%
4	6.719	741	745	748	rBV	484756	377825	61.03%	8.584%
5	6.872	768	771	775	rBV	150459	128626	20.78%	2.922%
6	7.272	835	839	846	rBV	150104	130474	21.07%	2.964%
7	8.001	959	963	966	rBV	702082	554657	89.59%	12.602%
8	9.072	1142	1145	1157	rBV	259835	229522	37.07%	5.215%
9	9.466	1209	1212	1216	rBV	11266	10608	1.71%	0.241%
10	9.748	1256	1260	1271	rVB2	678487	619100	100.00%	14.066%
11	10.530	1390	1393	1400	rVB	157699	120816	19.51%	2.745%
12	11.224	1507	1511	1515	rBV	719626	618609	99.92%	14.055%
13	12.807	1776	1780	1783	rBV	251346	232010	37.48%	5.271%
14	13.848	1953	1957	1961	rBV	538757	486600	78.60%	11.055%
15	14.636	2087	2091	2095	rVB	15239	15580	2.52%	0.354%
16	14.954	2141	2145	2148	rVB	21952	22795	3.68%	0.518%
17	15.254	2191	2196	2201	rBV	387109	451232	72.89%	10.252%
18	15.307	2201	2205	2210	rVB	28704	38488	6.22%	0.874%
19	15.712	2269	2274	2279	rVB	26539	40385	6.52%	0.918%
20	16.177	2348	2353	2360	rVB5	23395	35613	5.75%	0.809%
21	16.718	2437	2445	2453	rBV6	18089	40424	6.53%	0.918%

Sum of corrected areas: 4401459

LSC Report - Integrated Chromatogram

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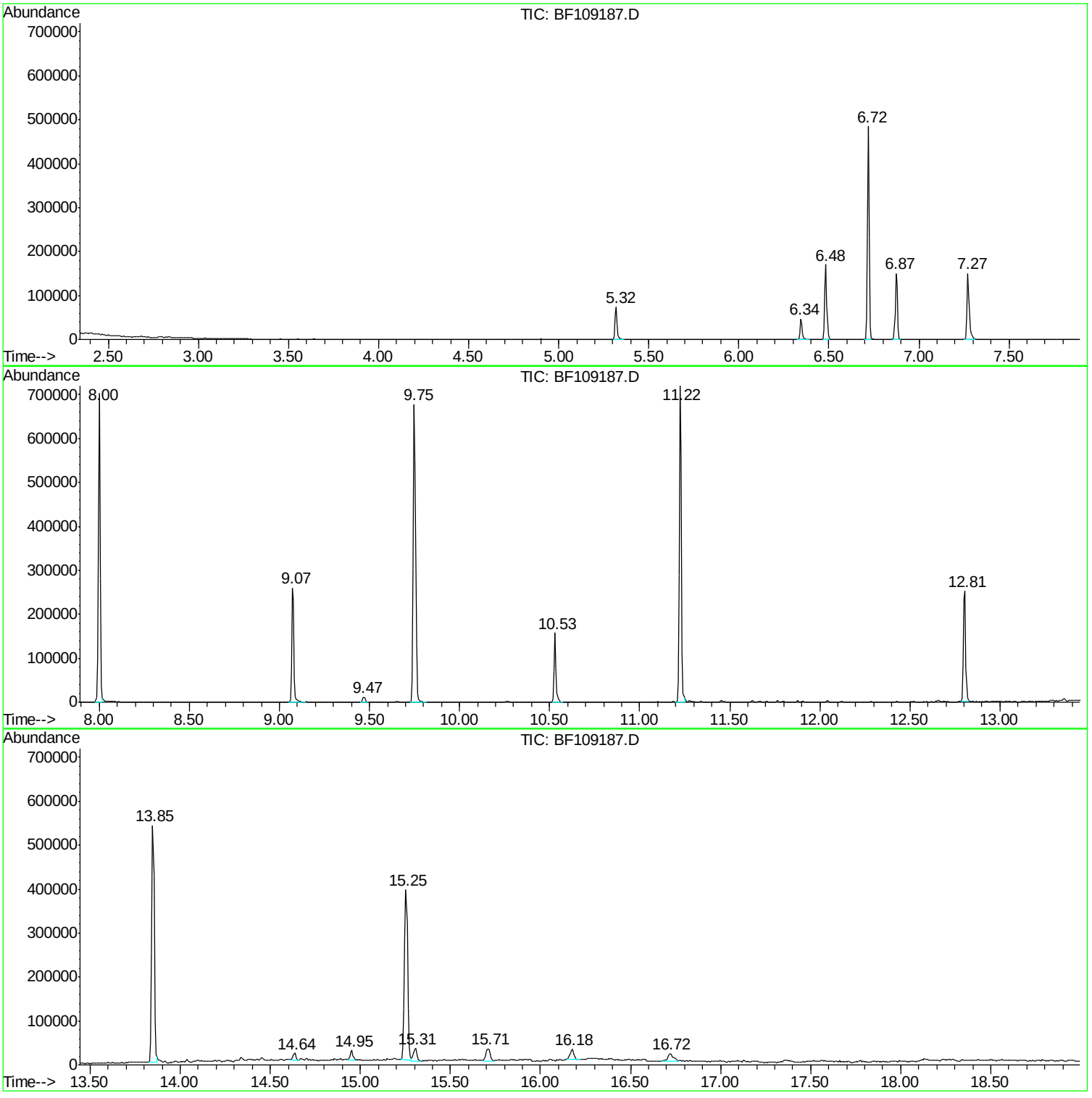
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



Library Search Compound Report

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF092018\
Data File : BF109187.D
Acq On : 20 Sep 2018 17:45
Operator : JU/SJ
Sample : J4982-01 10X
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OILY-WATER

Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF091418.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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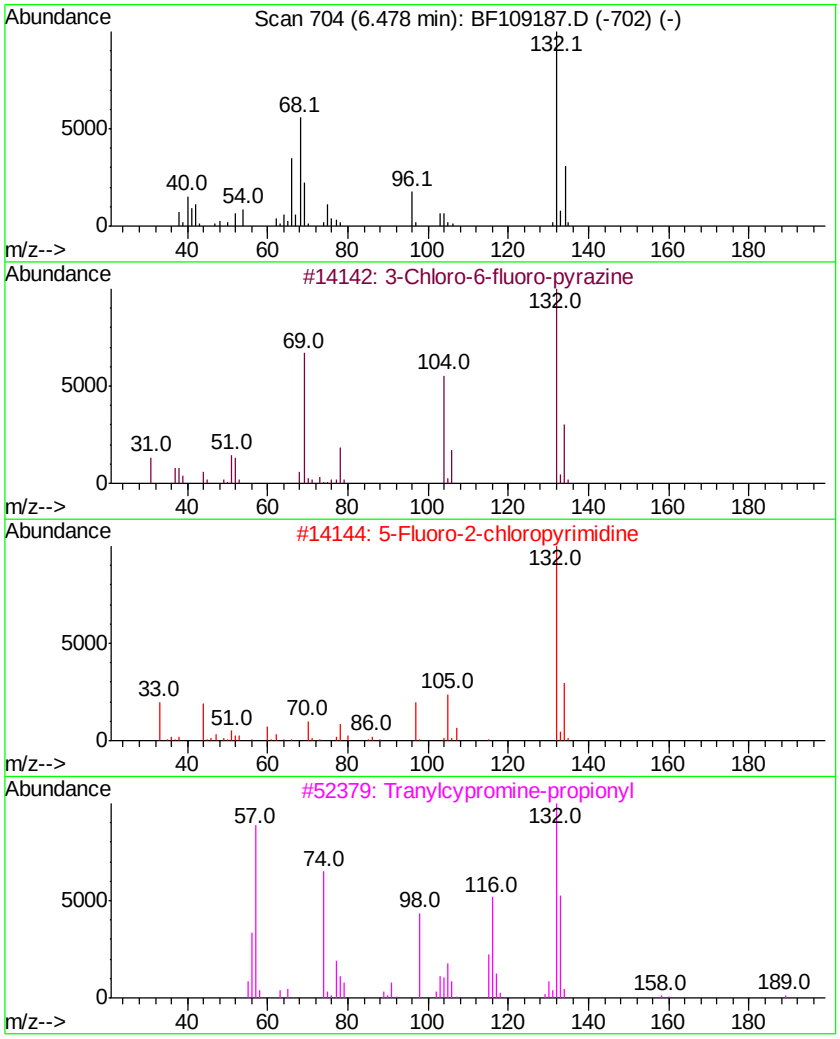
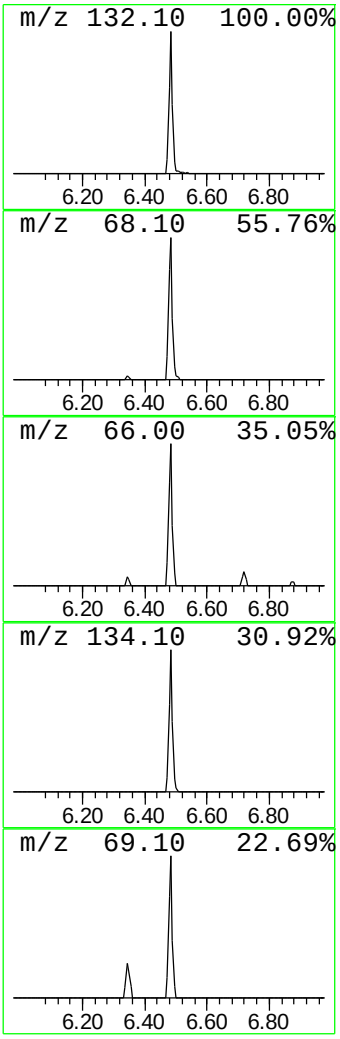
Peak Number 1 unknown6.48 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.48	7.39 ng	139514	1,4-Dichlorobenzene-d4	6.72

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
2	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
3	Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4	Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	9
5	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9





Tentatively Identified Compound (LSC) summary

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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
unknown6.48	6.48	7.4	ng	139514	1	6.72	377825	20.0