LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA F\DATA\BF081217\
Data File : BF097651.D
Acq On : 13 Aug 2017 00:13
Operator : SJ/JU
Sample : I4649-04 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-14(0-10)COMP

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-BF081117.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	4.769	520	524	529	rBV4	6343	15247	1.69%	0.226%
2	5.475	640	644	670	rBV	96677	348746	38.72%	5.170%
3	7.122	920	924	933	rBV	106547	283211	31.44%	4.198%
4	7.192	933	936	957	rVB	197977	510366	56.66%	7.566%
5	7.504	985	989	1008	rVB	569645	770502	85.54%	11.422%
6	7.745	1026	1030	1041	rBV	139862	220459	24.48%	3.268%
7	8.434	1144	1147	1169	rBV	62567	175884	19.53%	2.607%
8	9.534	1330	1334	1355	rBV	642738	900735	100.00%	13.353%
9	11.310	1631	1636	1655	rBV	212737	305396	33.91%	4.527%
10	12.010	1751	1755	1764	rBV	27830	43548	4.83%	0.646%
11	12.357	1809	1814	1827	rBV2	608163	837270	92.95%	12.412%
12	13.669	2033	2037	2048	rBV	60671	103029	11.44%	1.527%
13	14.757	2217	2222	2235	rBV	443632	663964	73.71%	9.843%
14	16.568	2526	2530	2539	rBV	24240	35153	3.90%	0.521%
15	16.868	2578	2581	2584	rBV	32471	38349	4.26%	0.568%
16	17.104	2618	2621	2630	rVB	169244	202690	22.50%	3.005%
17	17.474	2681	2684	2685	rBV3	9143	10022	1.11%	0.149%
18	17.545	2694	2696	2699	rBV4	6454	9251	1.03%	0.137%
19	17.904	2755	2757	2760	rBV4	16870	15602	1.73%	0.231%
20	18.133	2795	2796	2798	rBV2	16946	13544	1.50%	0.201%
21	18.451	2846	2850	2855	rBV	486542	575365	63.88%	8.529%
22	18.751	2899	2901	2902	rBV2	19998	12601	1.40%	0.187%
23	19.127	2959	2965	2966	rBV6	44285	84217	9.35%	1.248%
24	20.121	3130	3134	3144	rBV	431291	570536	63.34%	8.458%

Sum of corrected areas: 6745687

LSC Report - Integrated Chromatogram

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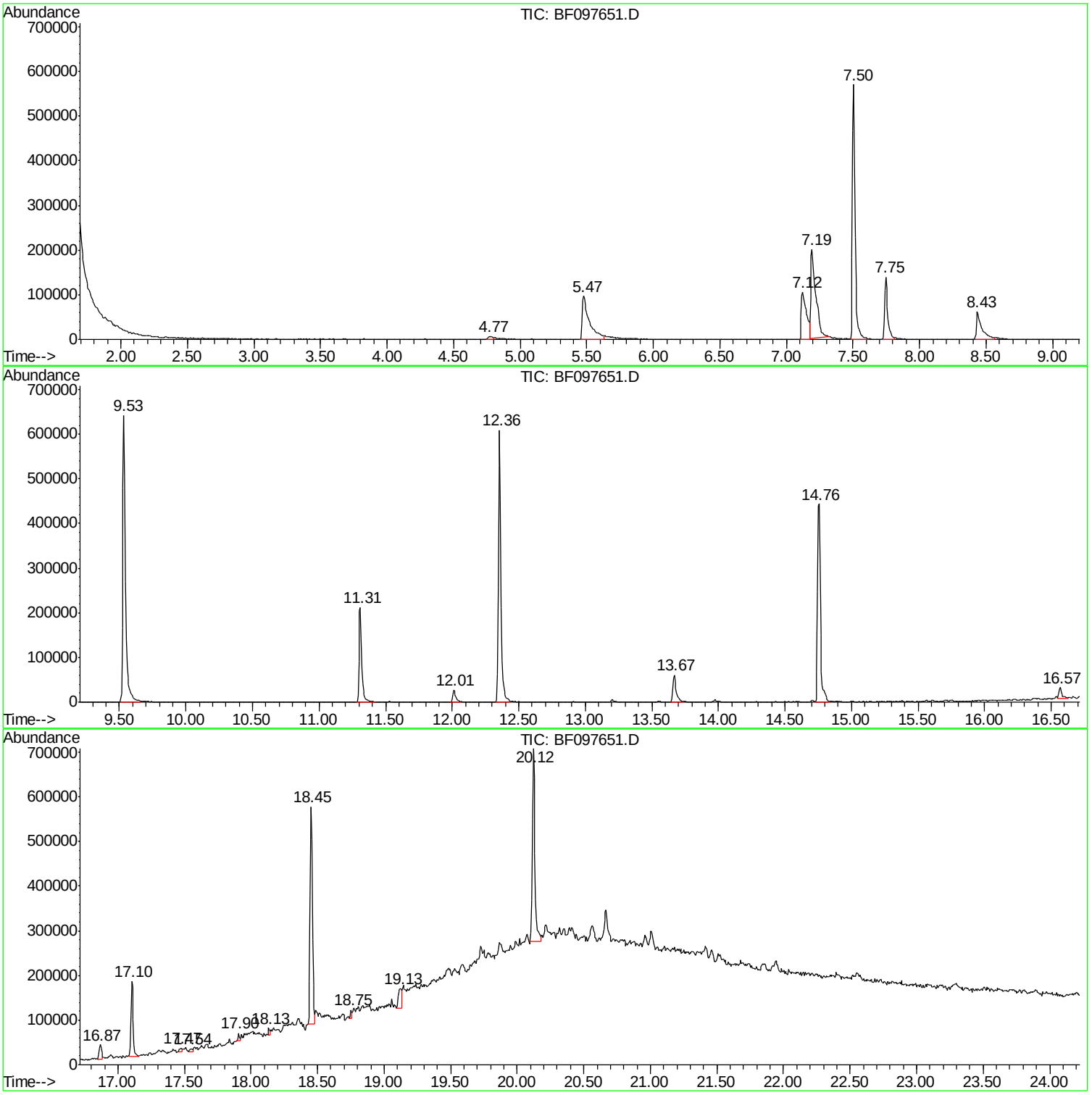
ClientSampleId :
B-14(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.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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Sample : I4649-04 5X
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : B-14(0-10)COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081117.M
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

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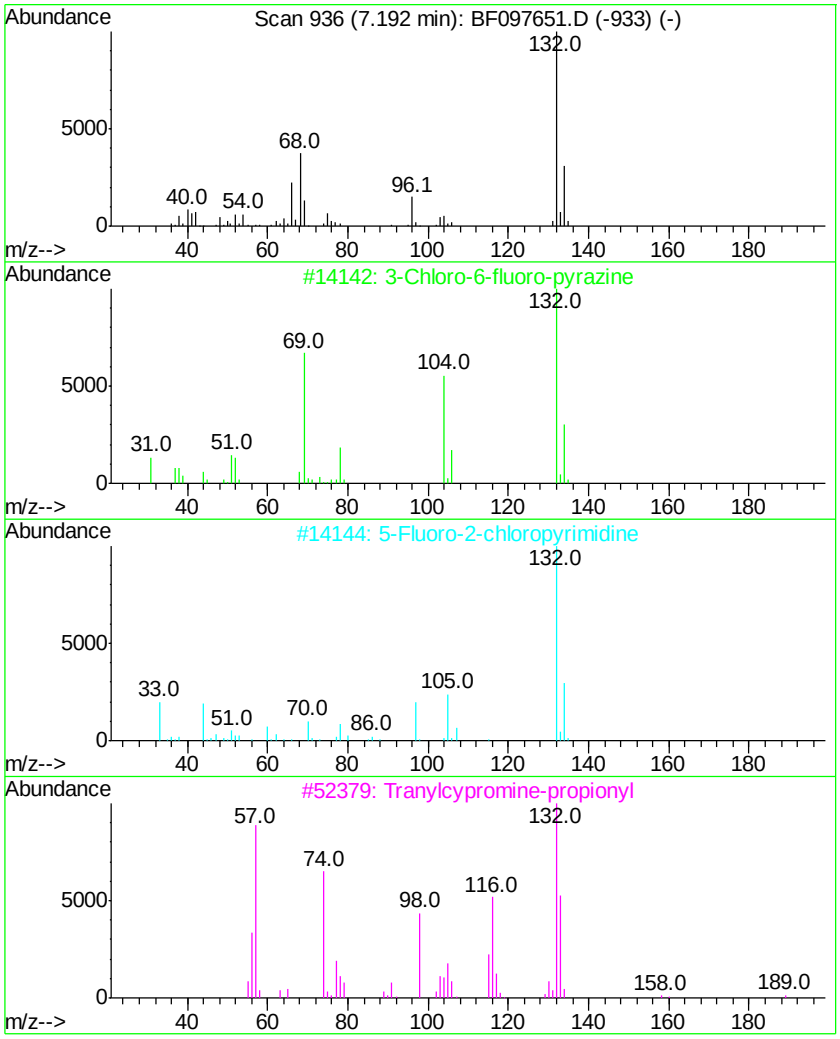
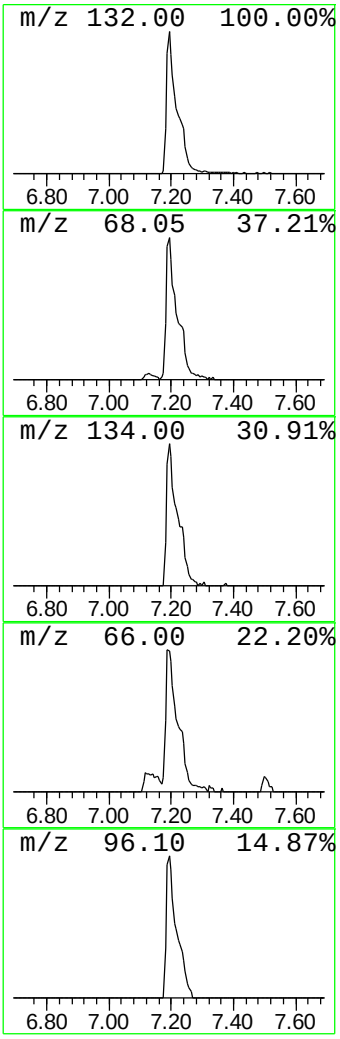
Peak Number 1 unknown7.19 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.19	13.25 ng	510366	1,4-Dichlorobenzene-d4	7.50

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	12
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9





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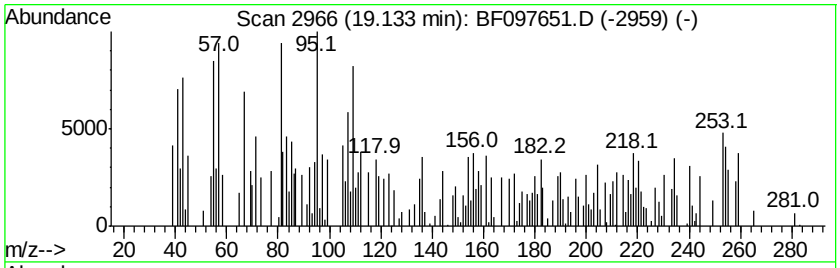
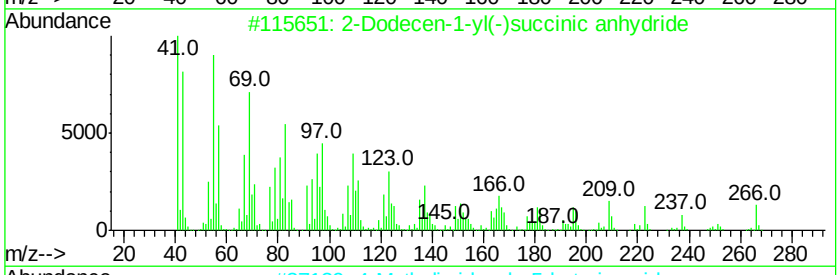
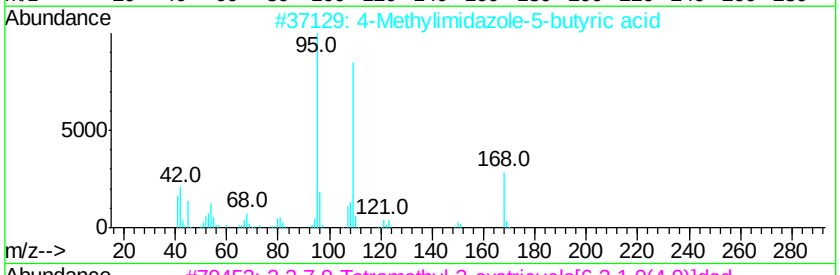
Peak Number 3 unknown19.13 Concentration Rank 3

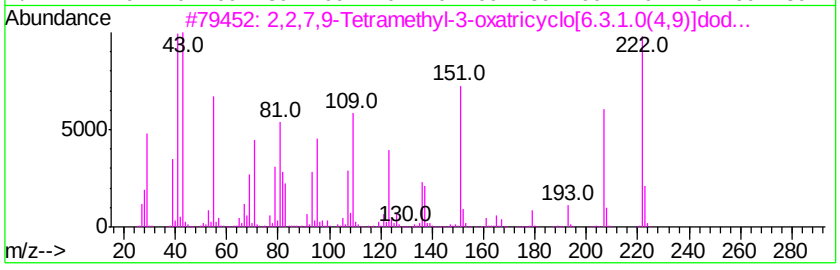
R.T.	EstConc	Area	Relative to ISTD	R.T.
19.13	2.93 ng	84217	Chrysene-d12	18.45

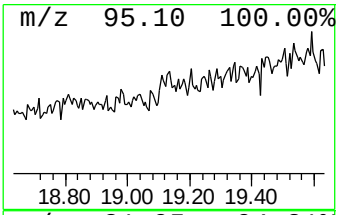
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Dodecen-1-yl(-)succinic anhydride	266	C16H26O3	019780-11-1	43
2	4-Methylimidazole-5-butyric acid	168	C8H12N2O2	1000129-14-7	38
3	2,2,7,9-Tetramethyl-3-oxatricycl...	222	C15H26O	1000189-38-8	38
4	11,12-Dibromo-tetradecan-1-ol ac...	412	C16H30Br2O2	1000130-78-5	22
5	1,3a-Ethano(1H)inden-4-ol, octah...	222	C15H26O	062511-51-7	20

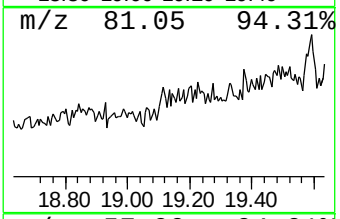


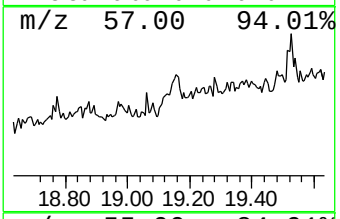


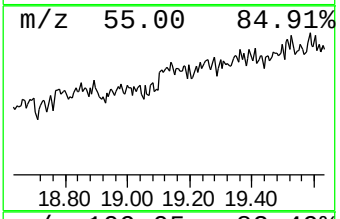


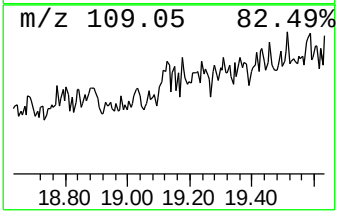












Tentatively Identified Compound (LSC) summary

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					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown7.19	7.19	13.3	ng	510366	1	7.50	770502	20.0
unknown19.13	19.13	2.9	ng	84217	5	18.45	575365	20.0