LSC Area Percent Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032816\
Data File : BF085825.D
Acq On : 29 Mar 2016 2:25
Operator : UM/SJ
Sample : H1933-02 25X
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-B10COMP

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-BF032416.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	4.973	233	235	241	rBV	17213	30454	3.54%	0.610%
2	5.407	271	273	283	rBV	29484	58254	6.76%	1.167%
3	6.459	363	365	374	rBV	35784	64036	7.43%	1.282%
4	6.584	374	376	380	rVV	78329	71840	8.34%	1.439%
5	6.813	394	396	399	rBV	763664	639817	74.27%	12.813%
6	6.973	407	410	417	rVB	66903	66557	7.73%	1.333%
7	7.384	444	446	455	rVB	31956	39365	4.57%	0.788%
8	8.104	506	509	511	rBV	752610	803723	93.30%	16.096%
9	9.179	601	603	605	rBV	107372	91205	10.59%	1.826%
10	9.579	636	638	640	rBV	12189	10923	1.27%	0.219%
11	9.853	660	662	665	rBV	978769	861480	100.00%	17.252%
12	10.642	729	731	736	rVB	17808	22681	2.63%	0.454%
13	11.339	790	792	794	rBV	897957	819159	95.09%	16.405%
14	11.956	841	846	849	rVB	4441	10794	1.25%	0.216%
15	12.551	895	898	900	rBV	36382	32313	3.75%	0.647%
16	12.779	916	918	921	rVB	27762	32464	3.77%	0.650%
17	12.916	928	930	933	rBV	78783	71333	8.28%	1.429%
18	13.099	942	946	949	rBV5	4715	13296	1.54%	0.266%
19	13.499	979	981	983	rBV3	6648	11508	1.34%	0.230%
20	13.819	1008	1009	1014	rVB4	8451	14387	1.67%	0.288%
21	13.968	1020	1022	1025	rBV	513705	562871	65.34%	11.272%
22	14.139	1035	1037	1039	rBV3	11393	16103	1.87%	0.322%
23	14.985	1109	1111	1115	rBV3	15578	36562	4.24%	0.732%
24	15.385	1144	1146	1153	rVB	389544	612336	71.08%	12.263%

Sum of corrected areas: 4993461

LSC Report - Integrated Chromatogram

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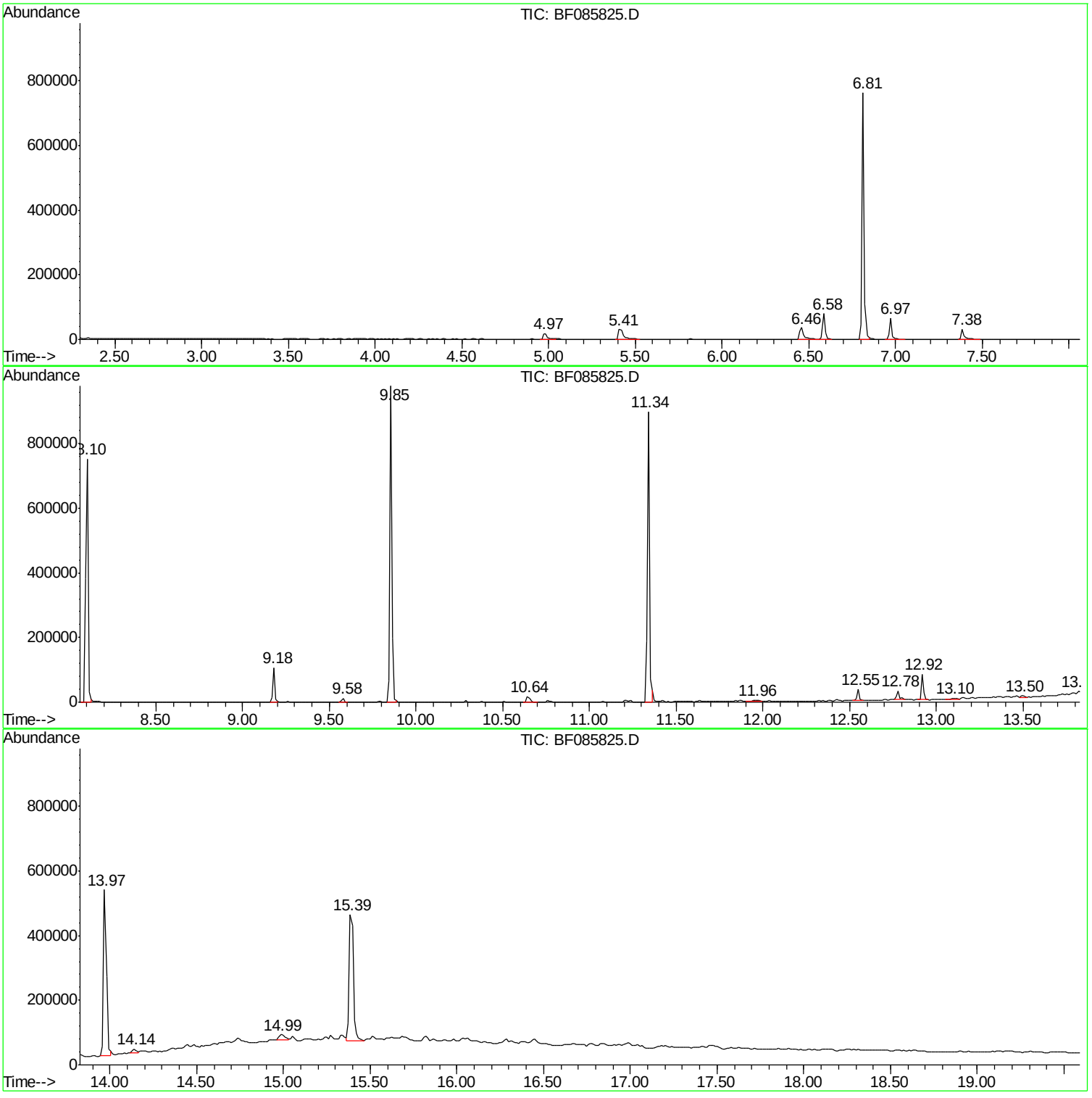
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P



Library Search Compound Report

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032816\
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Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TEC-B10COMP

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF032416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

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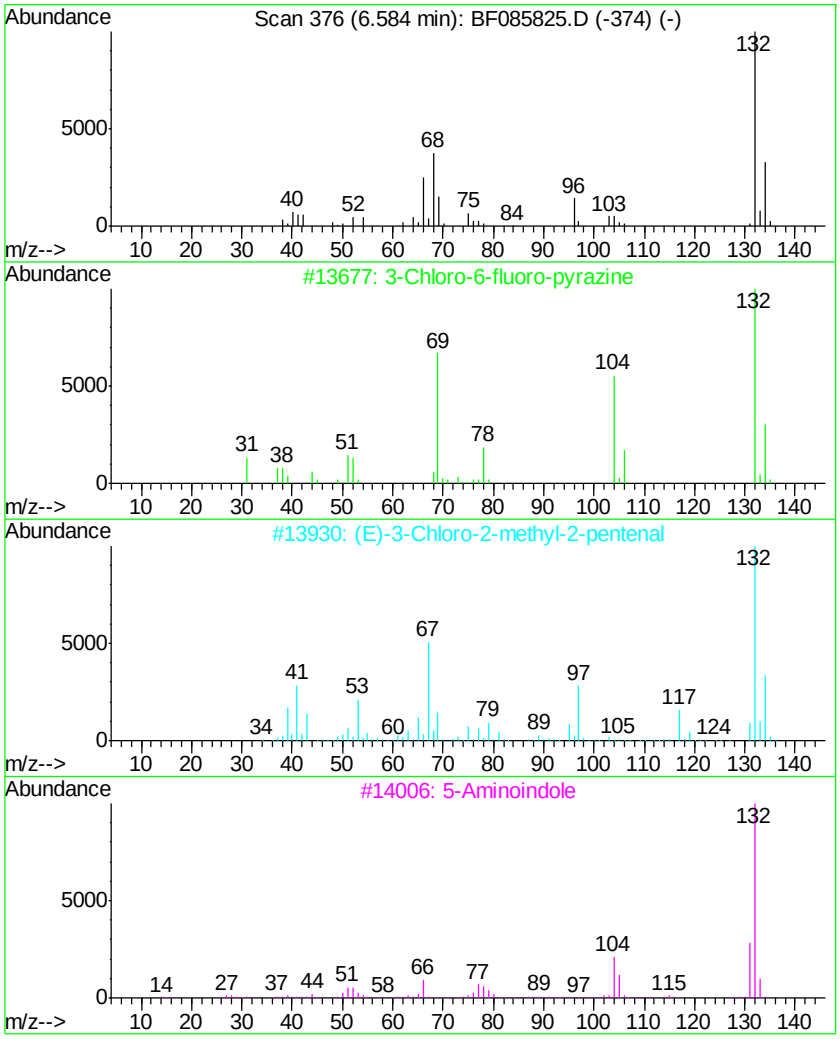
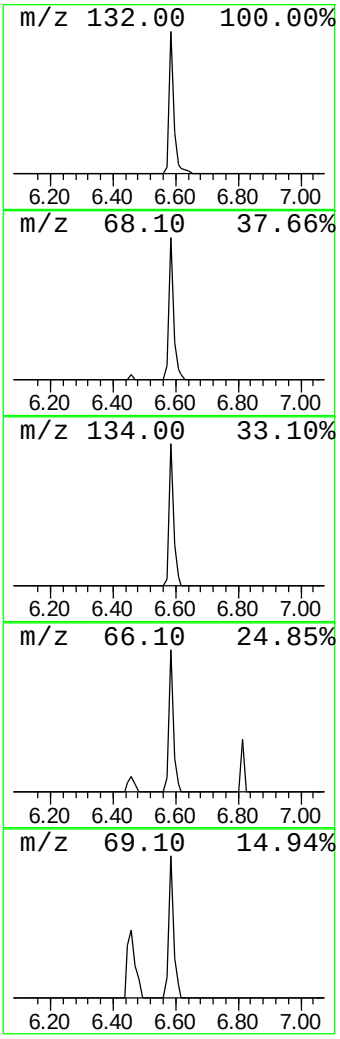
Peak Number 1 unknown6.58 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.58	2.25 ng	71840	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2	(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3	5-Aminoindole	132	C8H8N2	005192-03-0	12
4	4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
5	2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9





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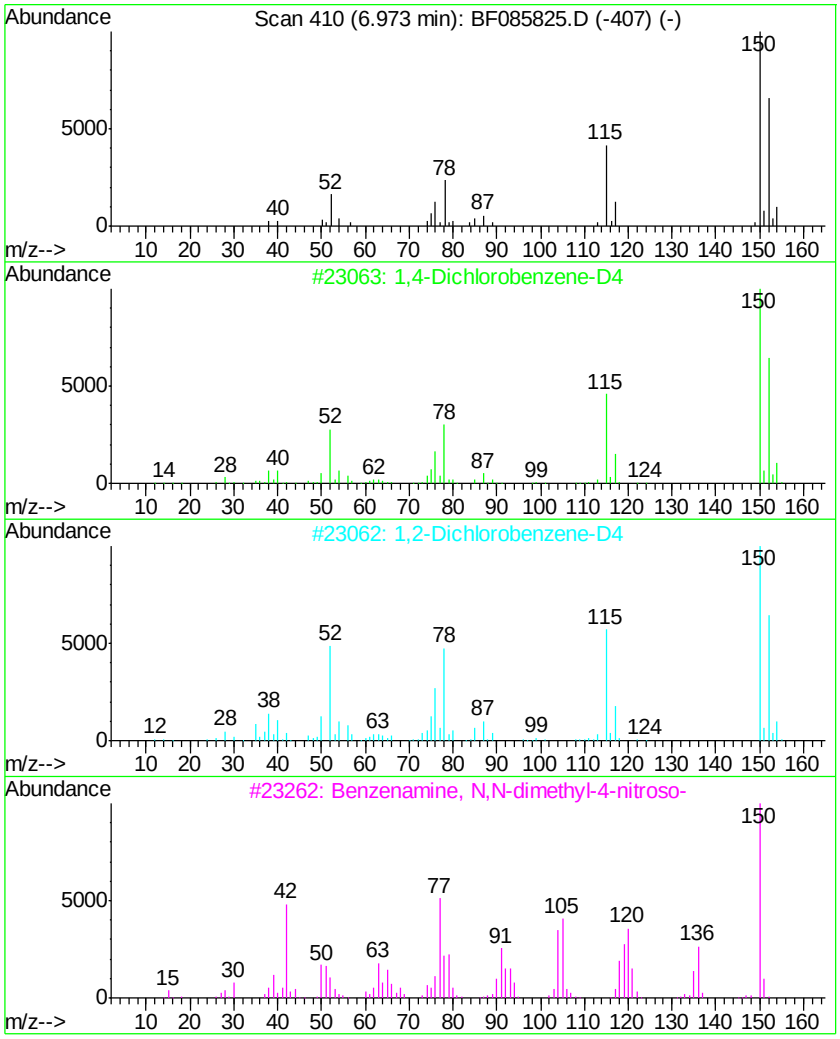
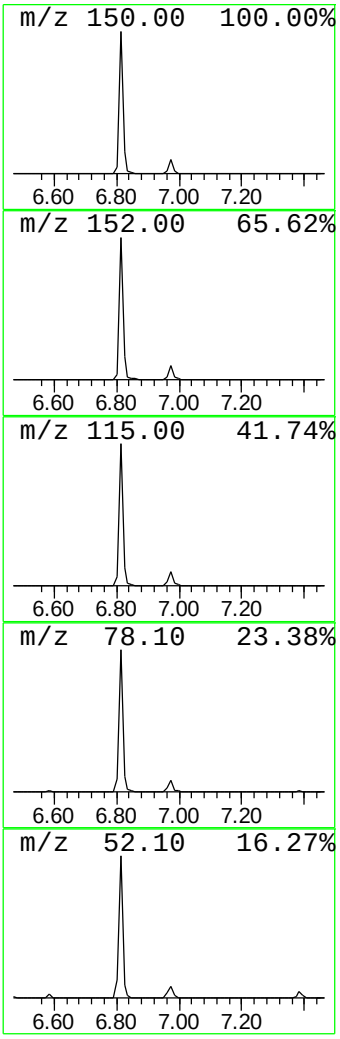
Peak Number 2 unknown6.97 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.97	2.08 ng	66557	1,4-Dichlorobenzene-d4	6.81

Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	1,4-Dichlorobenzene-D4	150	C6D4Cl2	003855-82-1	94
2	1,2-Dichlorobenzene-D4	150	C6D4Cl2	002199-69-1	94
3	Benzenamine, N,N-dimethyl-4-nitr...	150	C8H10N2O	000138-89-6	32
4	Benzamide, 2-(methylamino)-	150	C8H10N2O	007505-81-9	25
5	4-(2-(2-Pyridyl)-1,3-dioxolan-2-...	296	C17H16N2O3	003787-45-9	25





Tentatively Identified Compound (LSC) summary

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TIC Integration Parameters: LSCINT.P

					Internal Standard			
TIC Top Hit name	RT	EstConc	Units	Response	#	RT	Resp	Conc
unknown6.58	6.58	2.3	ng	71840	1	6.81	639817	20.0
unknown6.97	6.97	2.1	ng	66557	1	6.81	639817	20.0