

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079789.D
Acq On : 7 Jun 2015 00:55
Operator : TP/IZ
Sample : G2457-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SP-4

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-BF060515.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	2.581	31	122	123	rBV	3849708	77327968	100.00%	84.966%
2	2.936	149	153	156	rBV	642498	1049428	1.36%	1.153%
3	6.090	427	429	432	rBV	1441904	1311952	1.70%	1.442%
4	7.073	512	515	517	rBV	1262083	1442305	1.87%	1.585%
5	7.245	527	530	532	rBV	1987166	1835376	2.37%	2.017%
6	7.633	562	564	567	rBV	1476531	1366951	1.77%	1.502%
7	8.033	596	599	601	rBV	1076390	1115075	1.44%	1.225%
8	9.839	755	757	760	rVB	2260615	1978702	2.56%	2.174%
9	11.337	885	888	890	rBV	1293585	1120167	1.45%	1.231%
10	13.702	1093	1095	1098	rBV	2757912	2462359	3.18%	2.706%

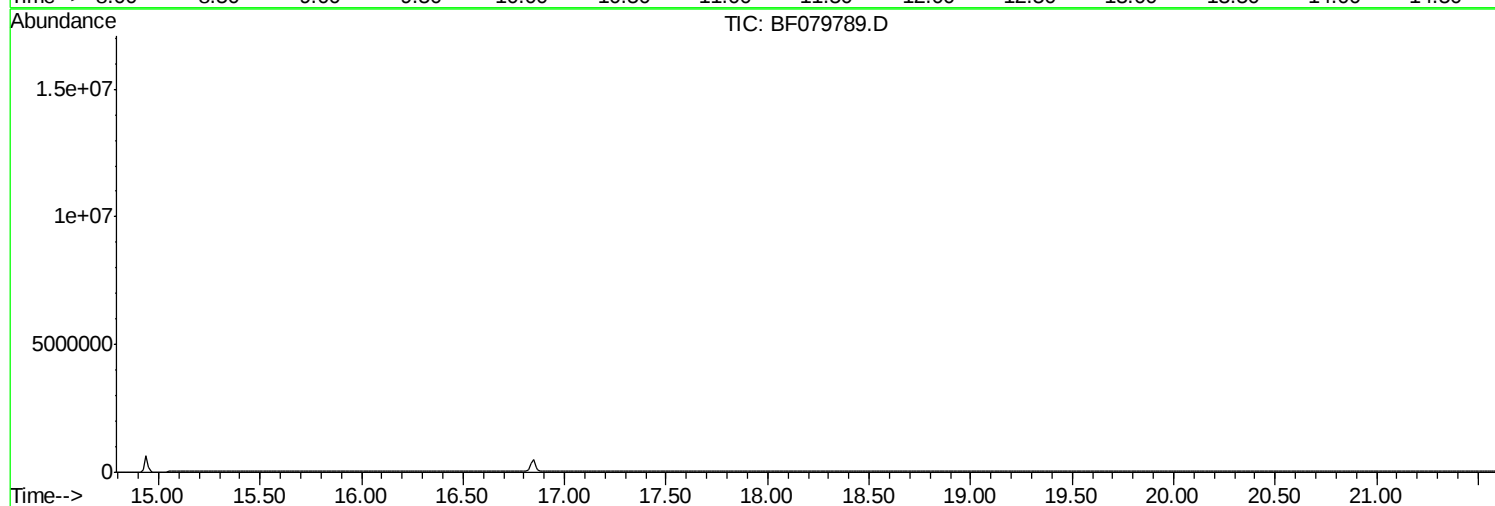
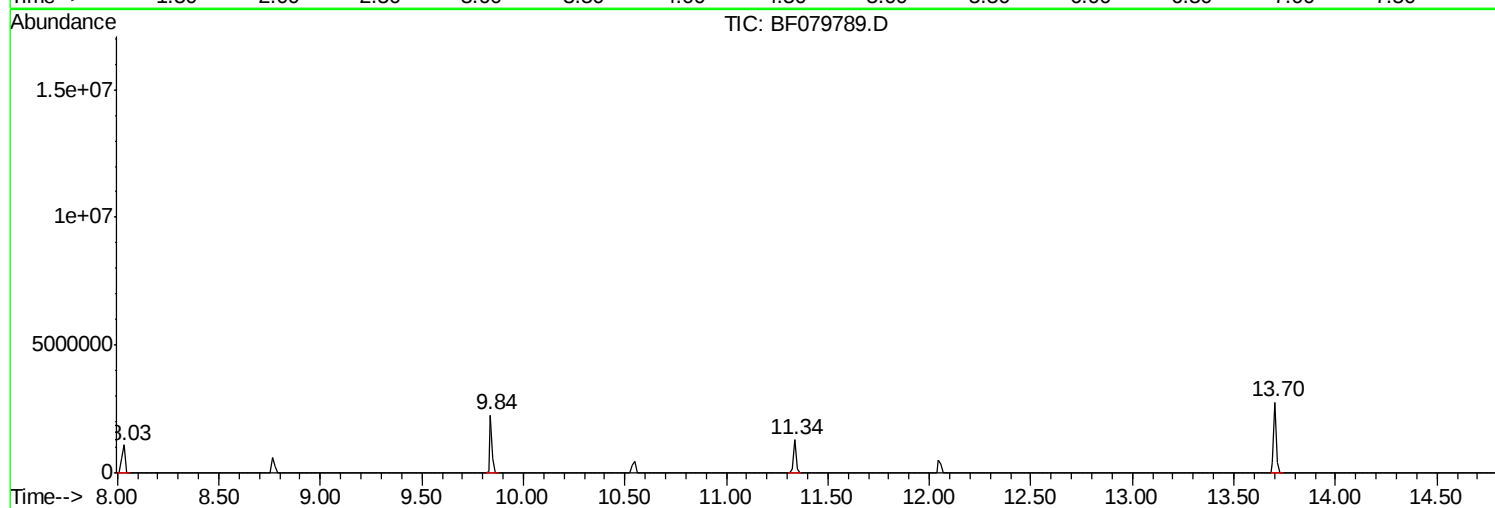
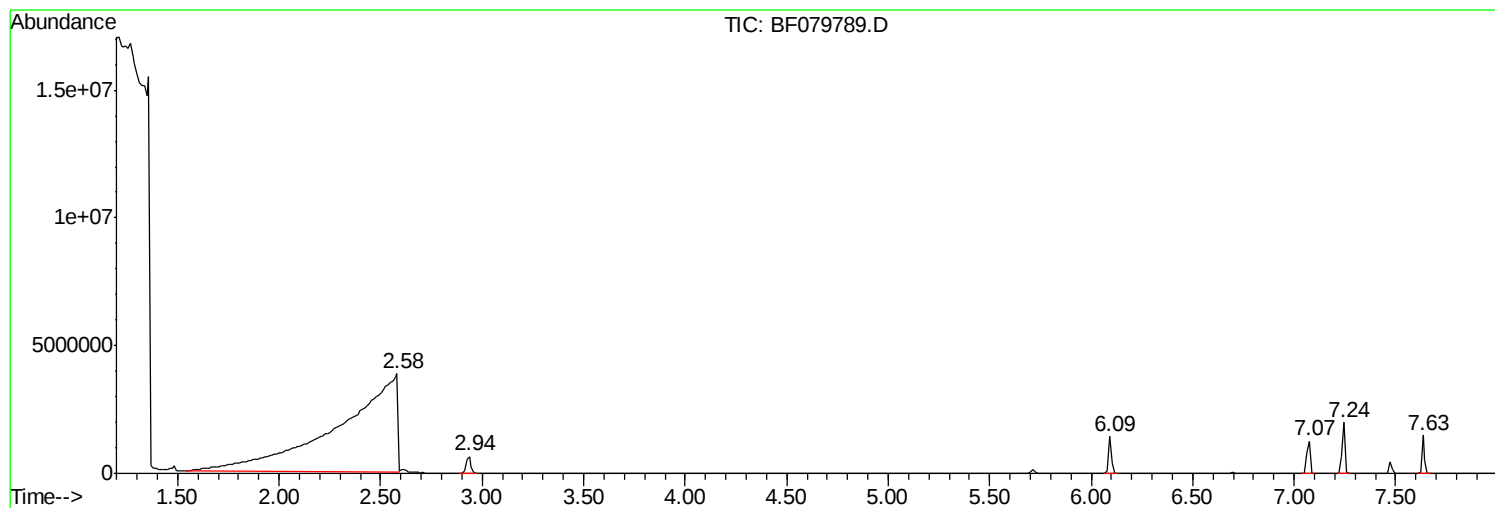
Sum of corrected areas: 91010283

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.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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Sample : G2457-23
Misc :
ALS Vial : 22 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampled :
SP-4

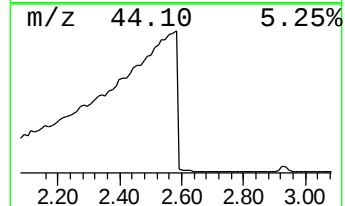
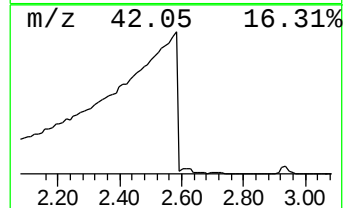
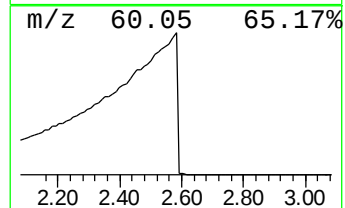
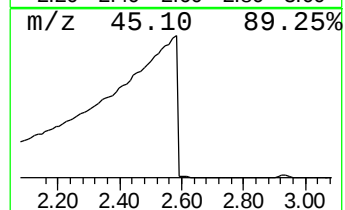
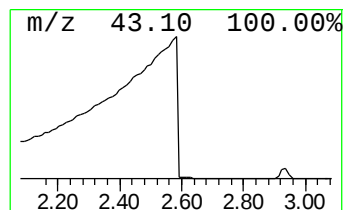
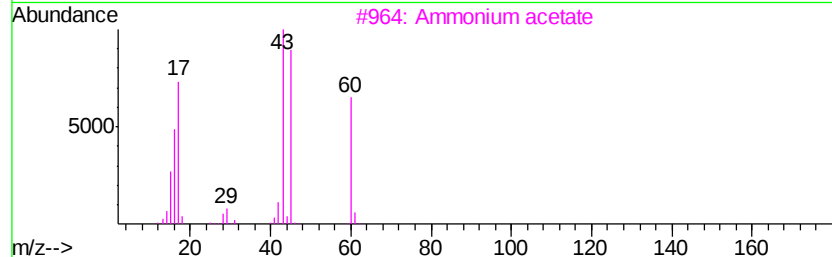
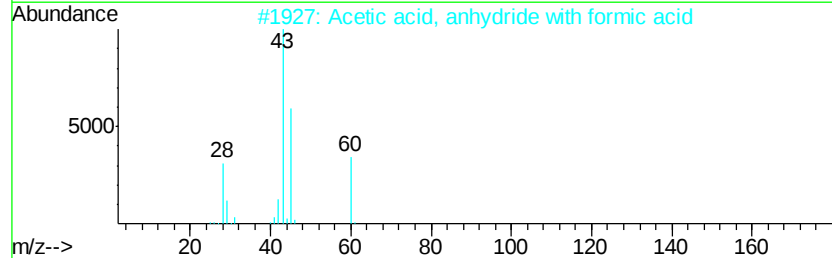
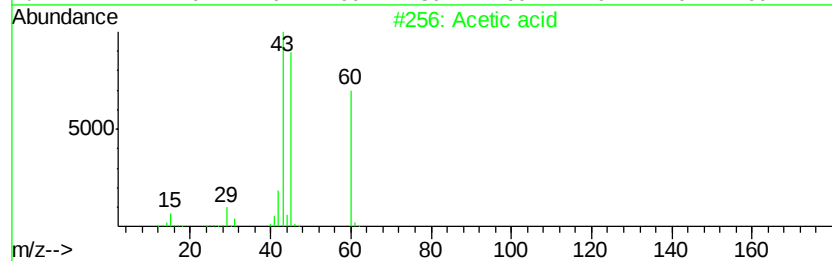
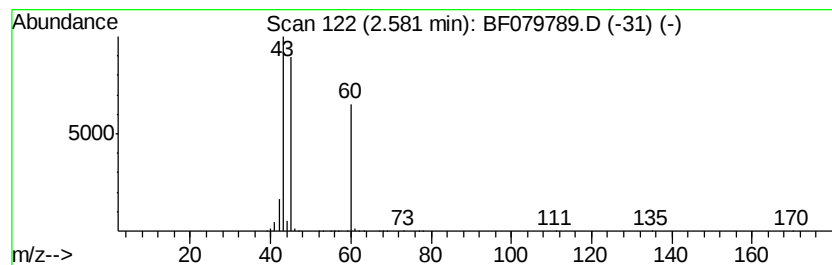
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Acetic acid Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.58	1131.39 ng	77328000	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Acetic acid	60	C2H4O2	000064-19-7	91
2		Acetic acid, anhydride with form...	88	C3H4O3	002258-42-6	83
3		Ammonium acetate	77	C2H7NO2	000631-61-8	74
4		Hydrazine, 1,2-dimethyl-	60	C2H8N2	000540-73-8	5
5		Hydrazine, 1,1-dimethyl-	60	C2H8N2	000057-14-7	5



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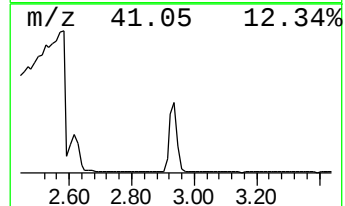
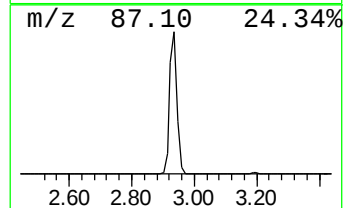
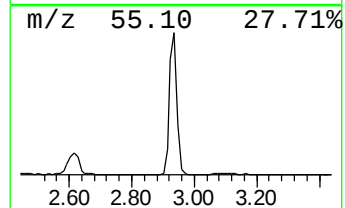
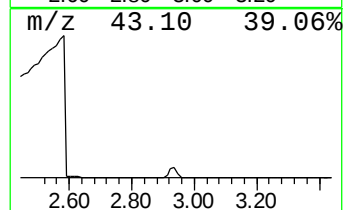
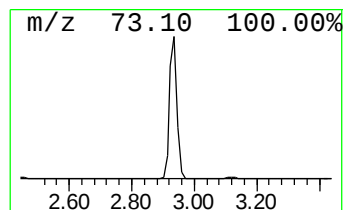
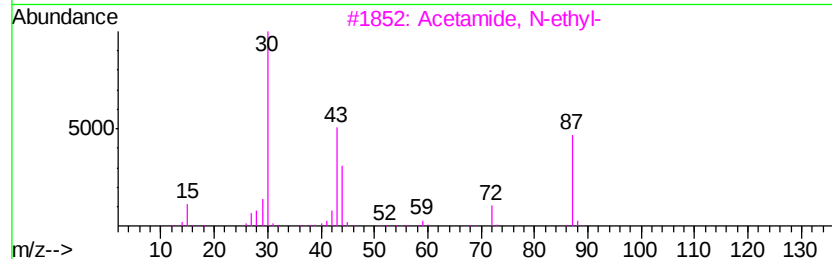
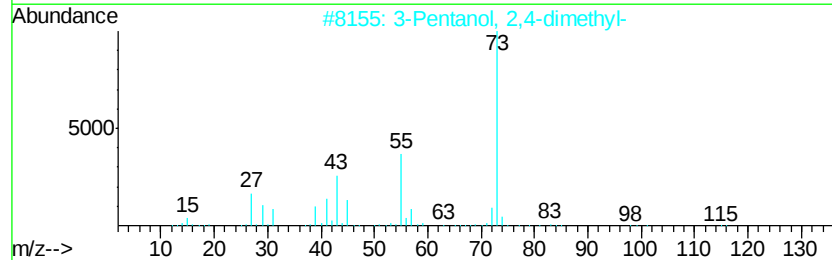
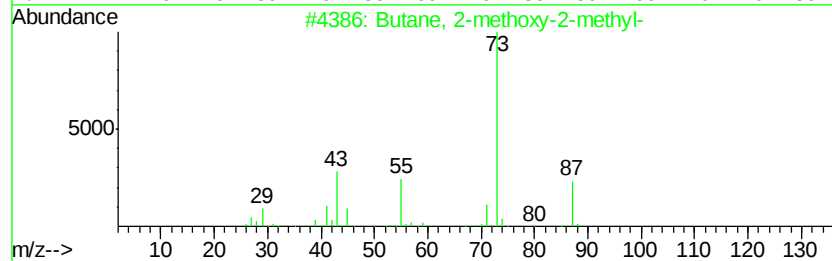
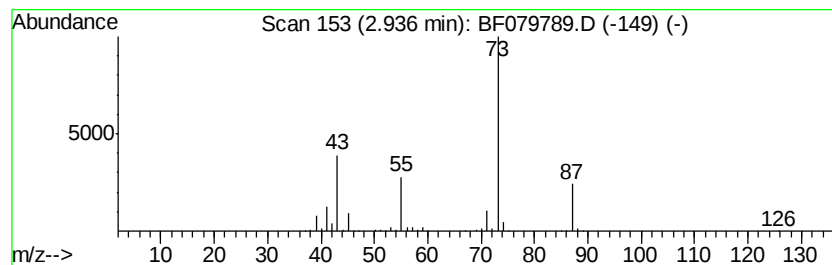
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TIC Integration Parameters: LSCINT.P

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.94	15.35 ng	1049430	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	37
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	27
4		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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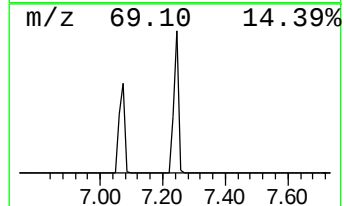
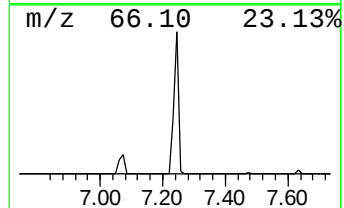
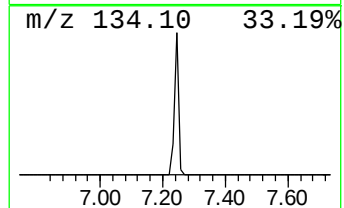
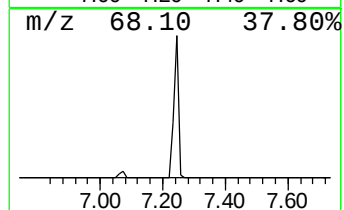
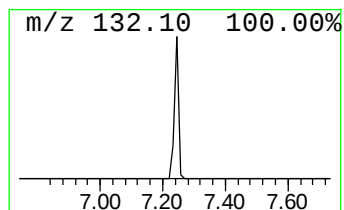
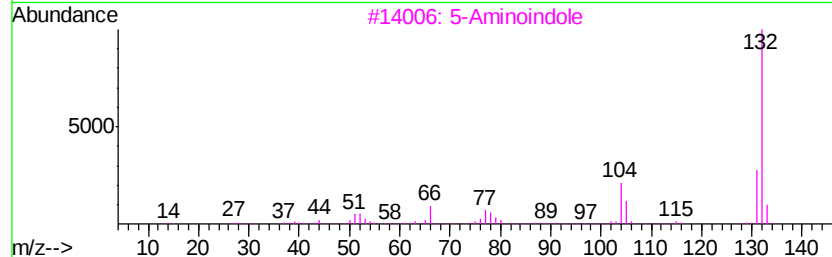
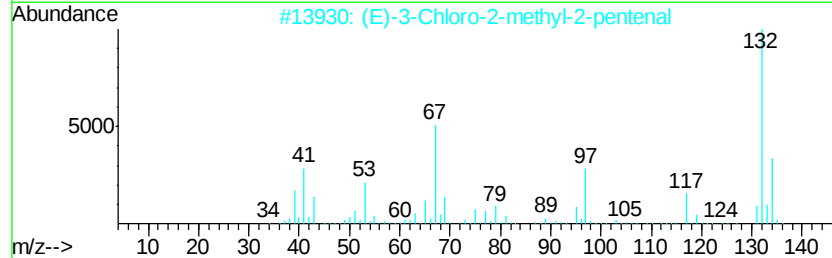
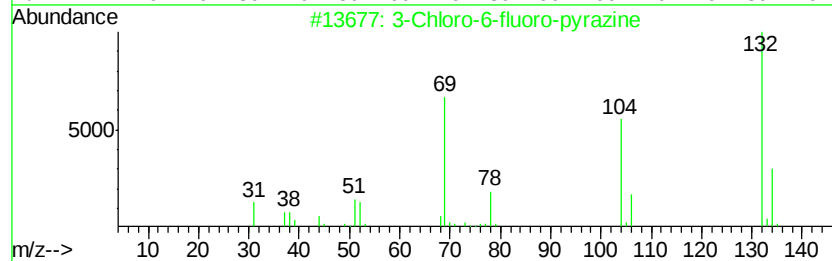
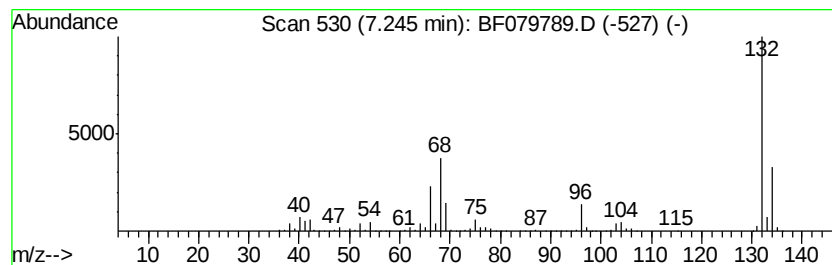
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Peak Number 3 unknown7.24 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	26.85 ng	1835380	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	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		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Xenon	132	Xe	007440-63-3	9



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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Acetic acid	2.58	1131.4	ng	77328000	1	7.47	1366950	20.0
Butane, 2-methoxy...	2.94	15.4	ng	1049430	1	7.47	1366950	20.0
unknown7.24	7.24	26.9	ng	1835380	1	7.47	1366950	20.0