

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092815\
 Data File : BF081855.D
 Acq On : 28 Sep 2015 21:16
 Operator : UM/IZ
 Sample : PB85768BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB85768BL

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-BF092815.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	2.205	4	6	21	rVB	36524	92015	3.30%	0.401%
2	5.120	258	261	273	rBV	692123	983832	35.25%	4.286%
3	5.531	294	297	319	rBV	1402835	2178186	78.05%	9.489%
4	6.549	384	386	396	rBV	1283045	2071994	74.25%	9.026%
5	6.697	396	399	417	rVV	2074581	2368904	84.89%	10.320%
6	6.937	417	420	431	rVV	366003	583121	20.90%	2.540%
7	7.086	431	433	457	rVB	1658255	1847866	66.21%	8.050%
8	7.497	467	469	488	rBV	1230229	1449440	51.94%	6.314%
9	8.217	530	532	557	rVB	602855	786973	28.20%	3.428%
10	9.292	624	626	629	rBV	2036648	2591778	92.87%	11.291%
11	9.978	683	686	697	rVB	846457	907441	32.52%	3.953%
12	10.766	752	755	769	rVB	1618345	1710048	61.28%	7.450%
13	11.463	814	816	826	rBV	984173	959582	34.38%	4.180%
14	13.052	952	955	958	rBV	2983653	2790714	100.00%	12.158%
15	14.104	1045	1047	1050	rBV	935725	907515	32.52%	3.954%
16	15.578	1173	1176	1185	rVB	532369	725196	25.99%	3.159%

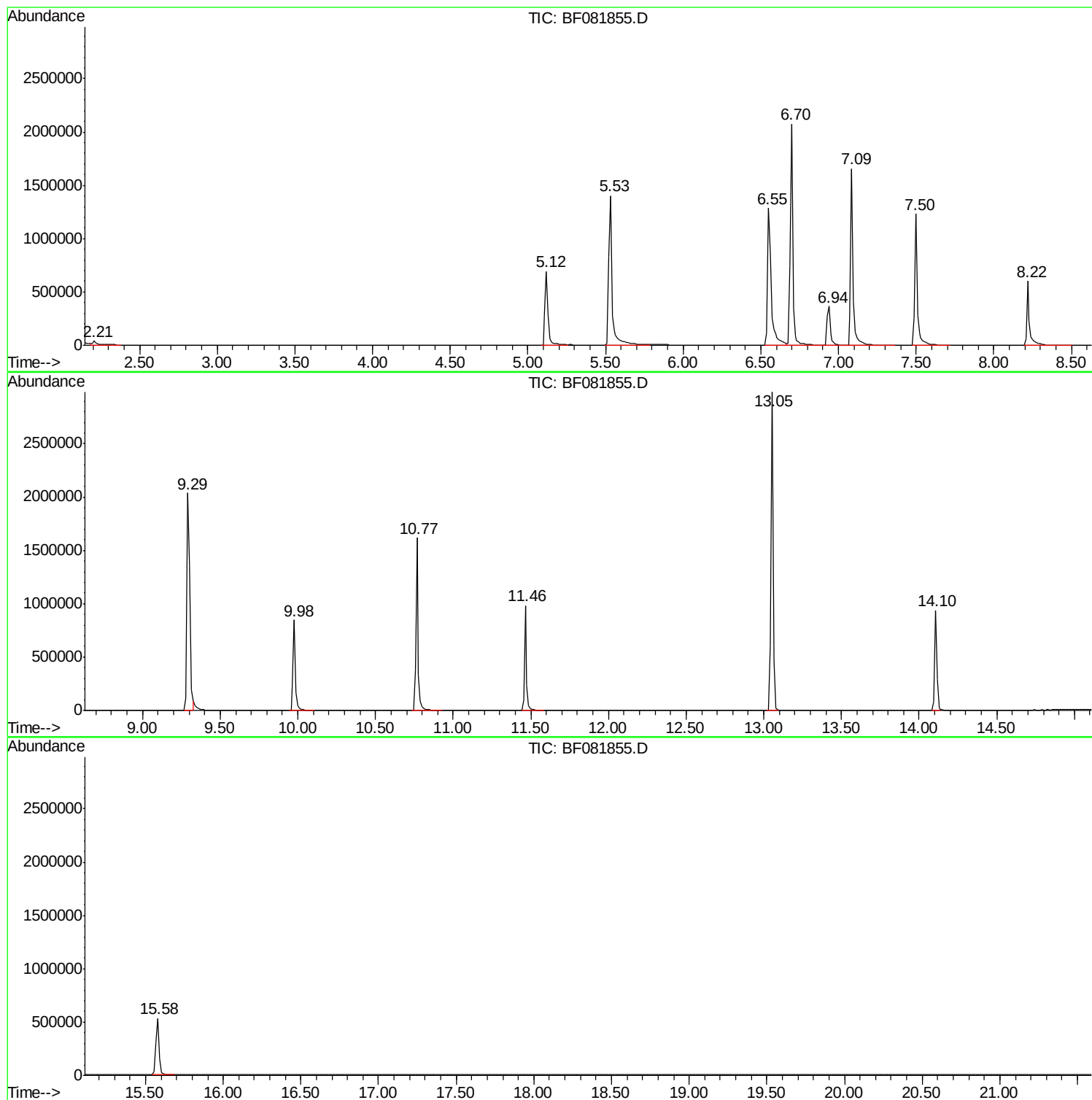
Sum of corrected areas: 22954605

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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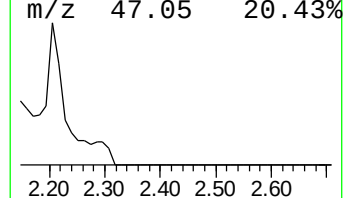
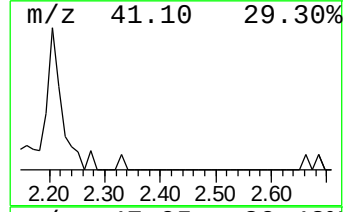
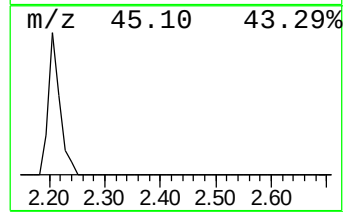
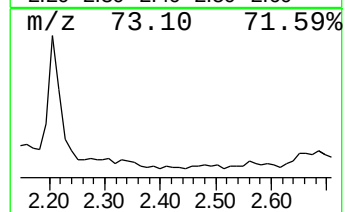
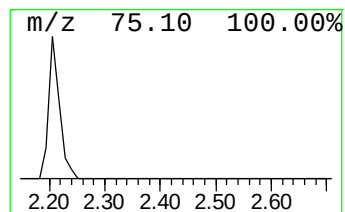
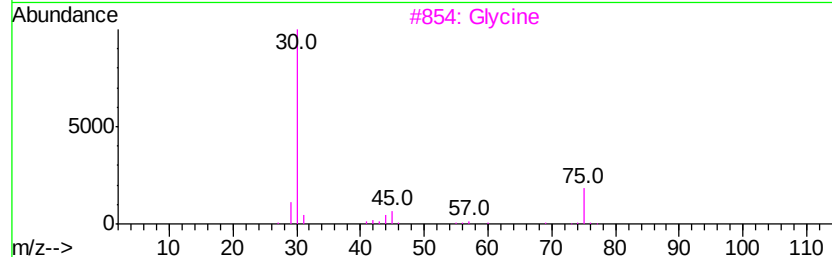
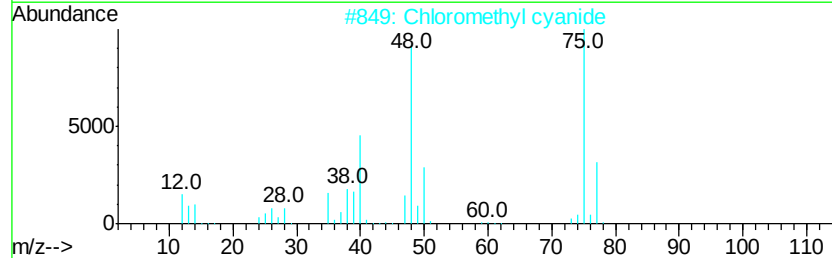
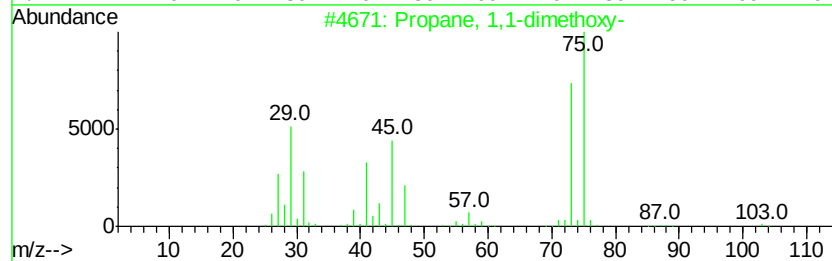
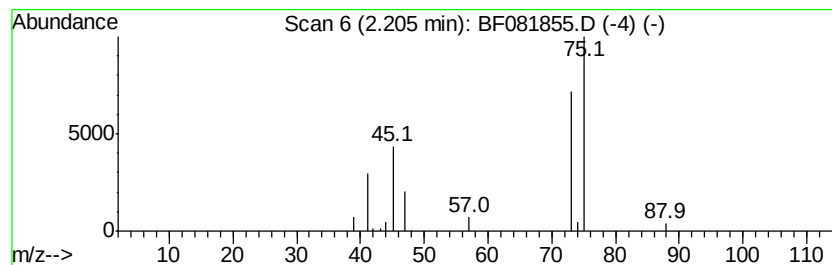
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.21	3.16 ng	92015	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Chloromethyl cyanide	75	C2H2ClN	000107-14-2	7
3		Glycine	75	C2H5NO2	000056-40-6	5
4		2-(3-Bromopropyl)-[1,3]dioxolane	194	C6H11BrO2	062563-07-9	4
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	3



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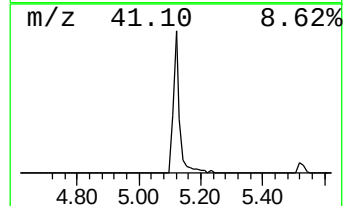
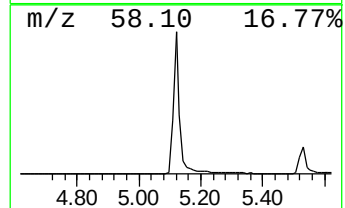
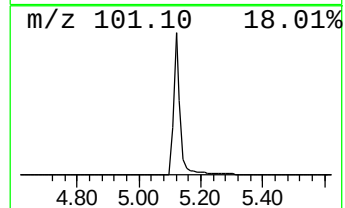
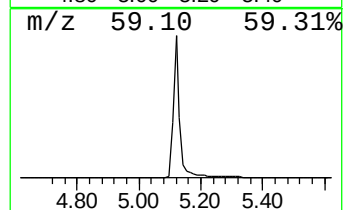
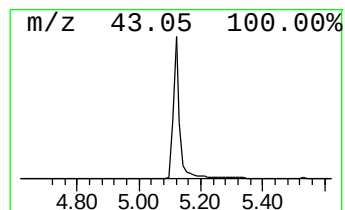
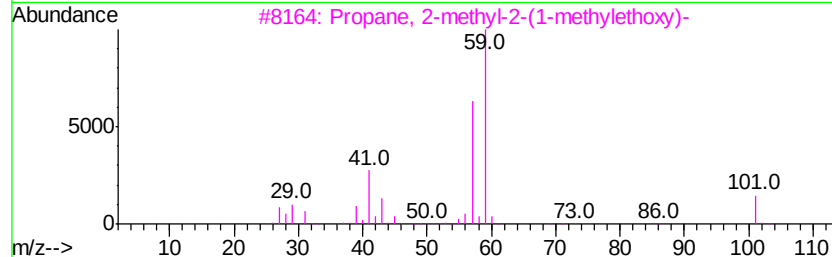
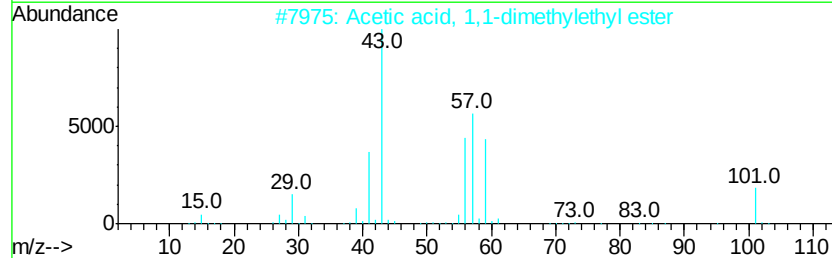
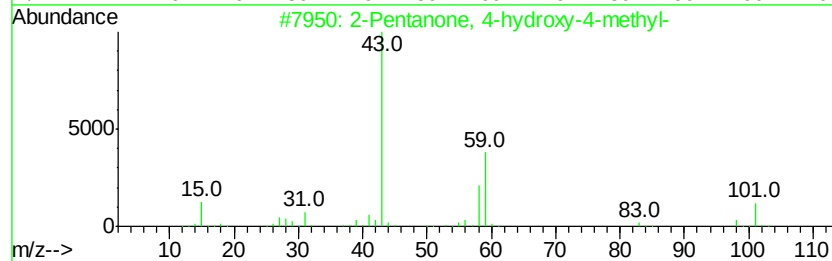
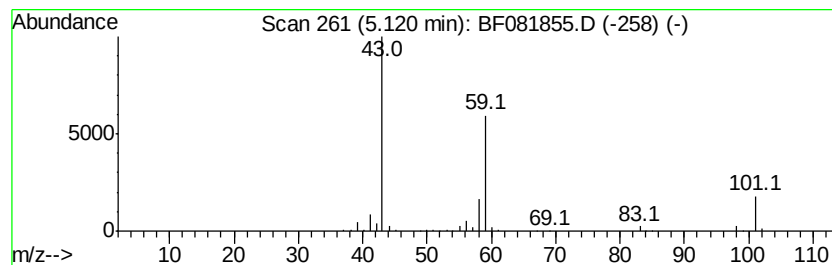
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	33.74 ng	983832	1,4-Dichlorobenzene-d4	6.94

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	33
4		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33



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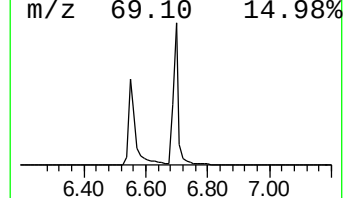
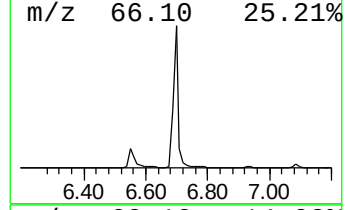
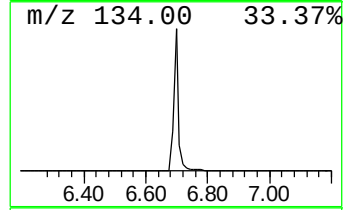
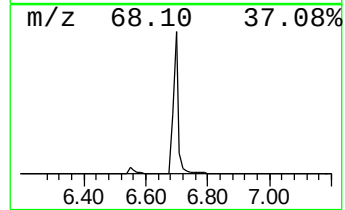
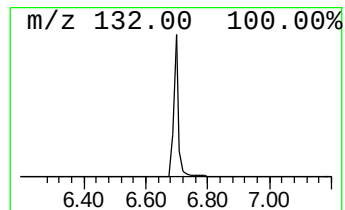
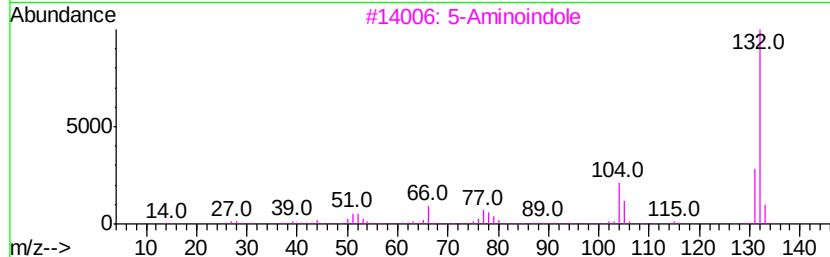
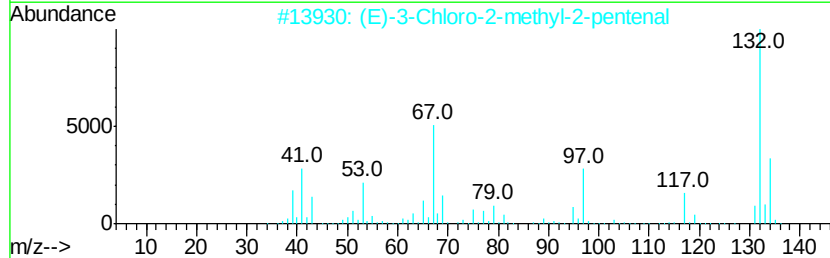
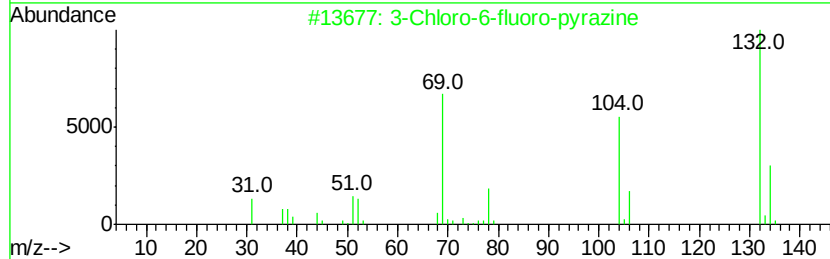
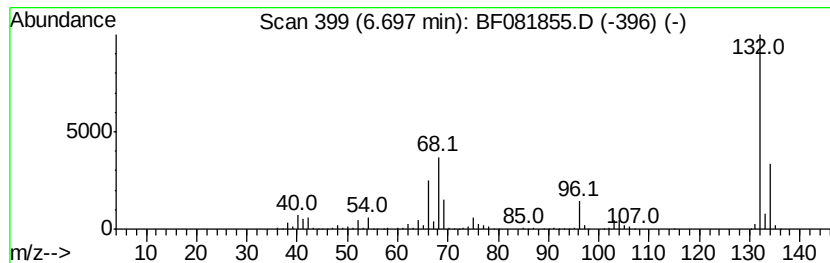
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Peak Number 3 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	81.25 ng	2368900	1,4-Dichlorobenzene-d4	6.94

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	17
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		1-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.21	3.2	ng	92015	1	6.94	583121	20.0
2-Pentanone, 4-hy...	5.12	33.7	ng	983832	1	6.94	583121	20.0
unknown6.70	6.70	81.3	ng	2368900	1	6.94	583121	20.0