

Data Path : Z:\HPCHEM1\BNA F\DATA\BF033115\
 Data File : BF078115.D
 Acq On : 31 Mar 2015 15:44
 Operator : TP/IZ
 Sample : G1703-09
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 S-5(0-10)

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-BF031115.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	1.321	35	38	41	rVB	70756	103723	6.45%	1.289%
2	1.470	49	51	62	rVB2	46692	100220	6.23%	1.246%
3	1.618	62	64	71	rVV	43816	109525	6.81%	1.362%
4	1.721	71	73	90	rVB	996385	1607984	100.00%	19.989%
5	4.773	338	340	346	rBB	42620	53805	3.35%	0.669%
6	5.333	386	389	392	rBV	407613	489892	30.47%	6.090%
7	6.636	501	503	505	rBV	476172	513620	31.94%	6.385%
8	6.762	512	514	516	rBV	558435	548576	34.12%	6.819%
9	7.047	537	539	541	rBV	221592	226542	14.09%	2.816%
10	7.230	553	555	557	rBV	450549	401943	25.00%	4.997%
11	7.745	597	600	602	rBV	255093	304654	18.95%	3.787%
12	8.625	674	677	679	rBV	277228	311689	19.38%	3.875%
13	9.973	792	795	797	rBV	461202	613115	38.13%	7.622%
14	10.785	864	866	869	rVB	371324	364682	22.68%	4.533%
15	11.768	950	952	954	rBV	349136	347642	21.62%	4.322%
16	12.625	1024	1027	1029	rBV	370838	388842	24.18%	4.834%
17	14.191	1161	1164	1166	rVB	25020	27925	1.74%	0.347%
18	14.614	1199	1201	1204	rBV	670999	674896	41.97%	8.390%
19	15.803	1303	1305	1311	rBV	14670	30781	1.91%	0.383%
20	15.905	1311	1314	1316	rBV	355389	422798	26.29%	5.256%
21	17.643	1464	1466	1469	rBV	278072	401539	24.97%	4.992%

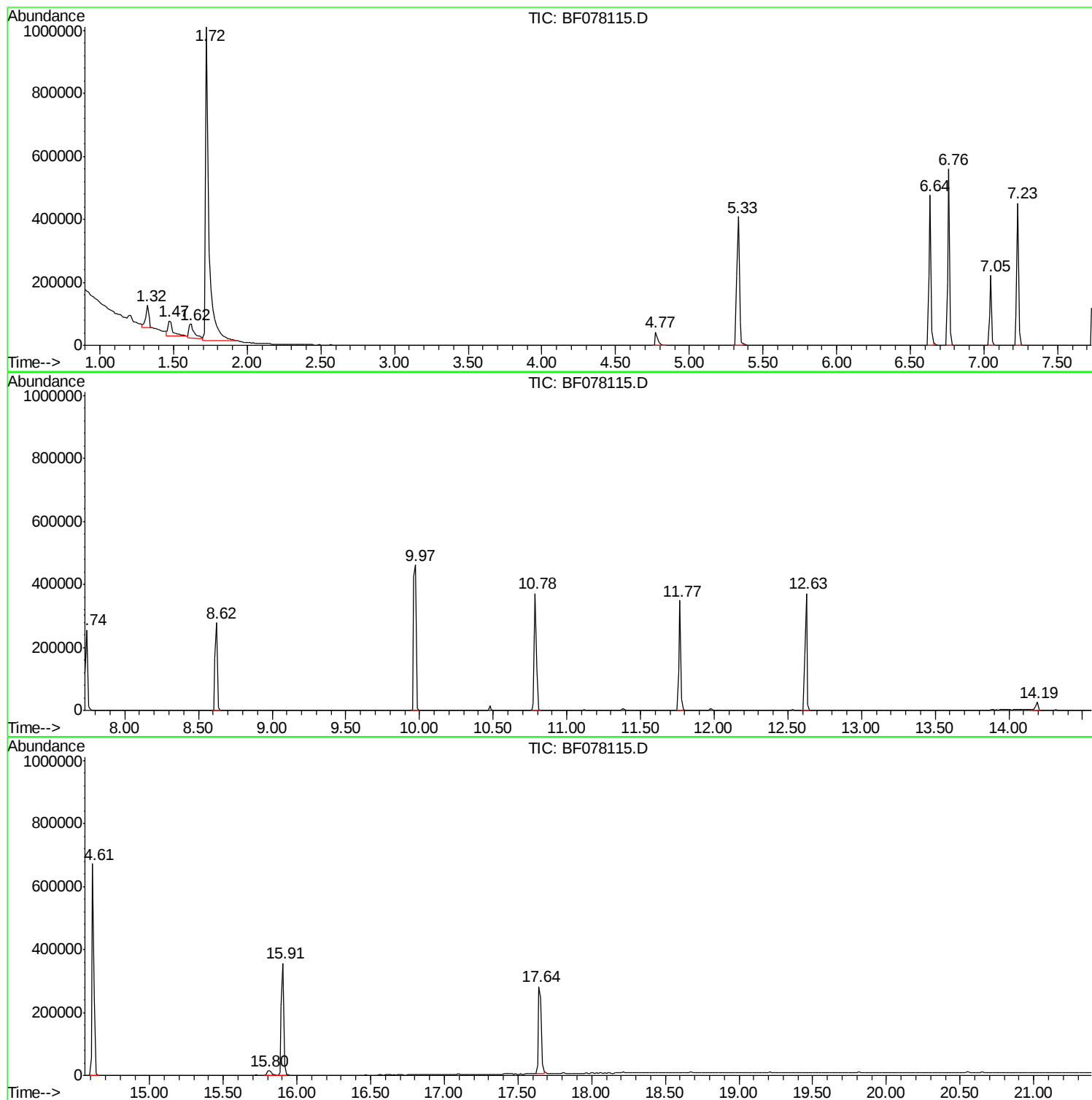
Sum of corrected areas: 8044393

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.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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Operator : TP/IZ
Sample : G1703-09
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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ClientSampleId :
S-5(0-10)

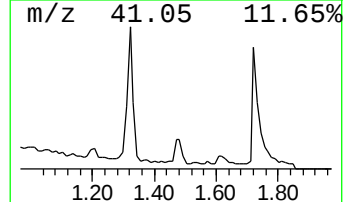
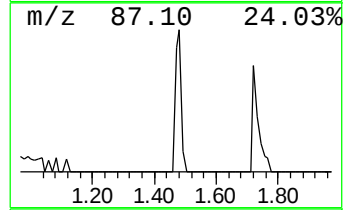
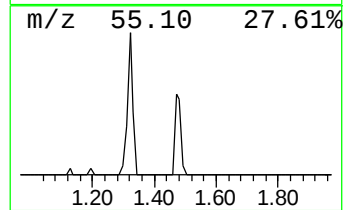
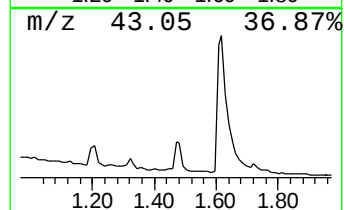
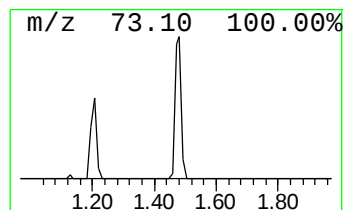
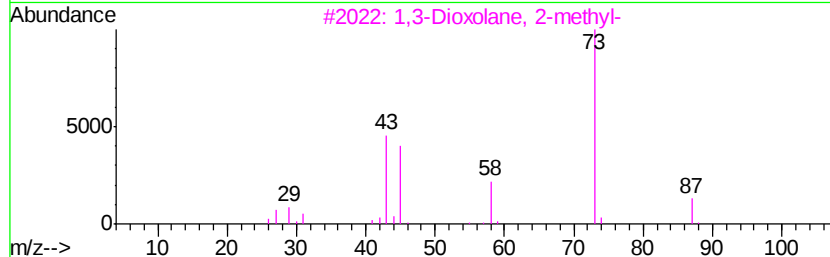
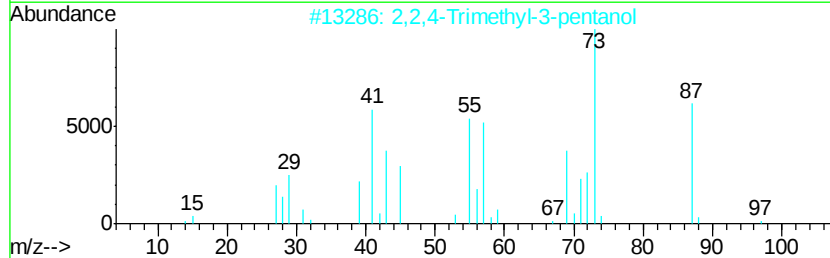
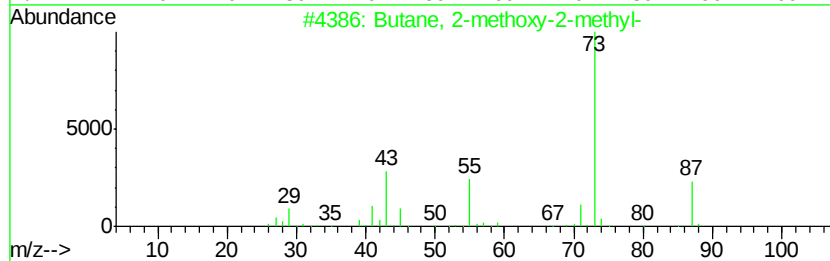
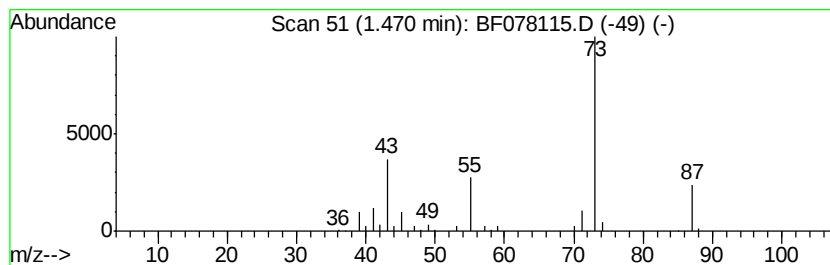
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	8.85 ng	100220	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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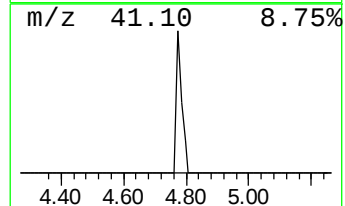
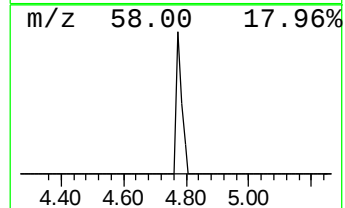
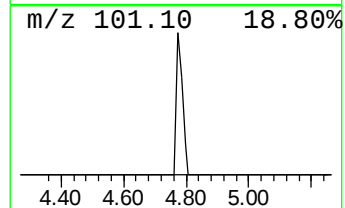
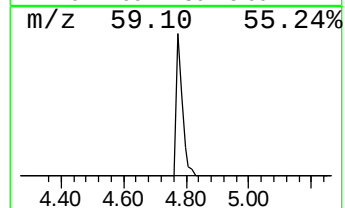
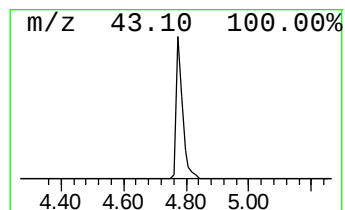
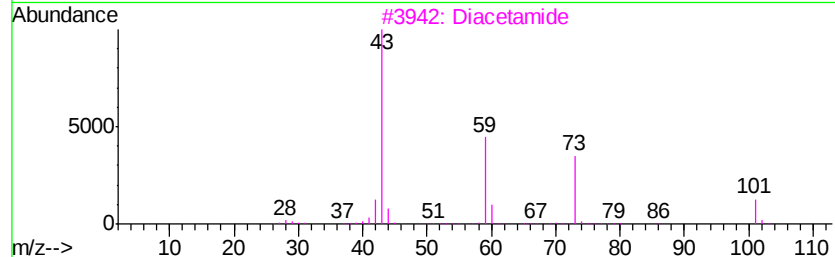
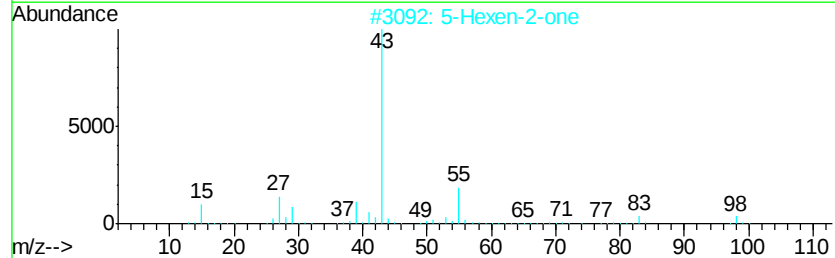
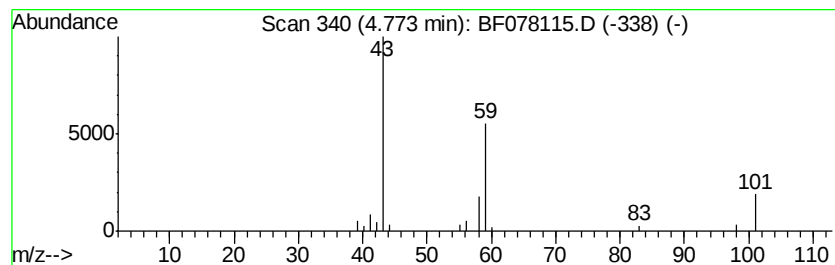
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.77	4.75 ng	53805	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		5-Hexen-2-one	98	C6H10O	000109-49-9	9
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
5		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	9



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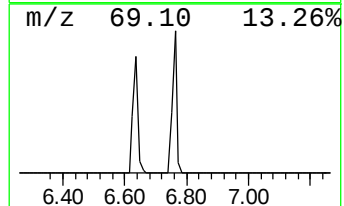
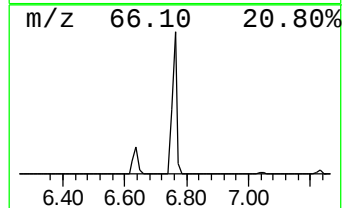
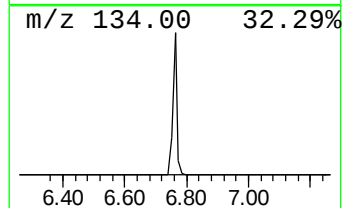
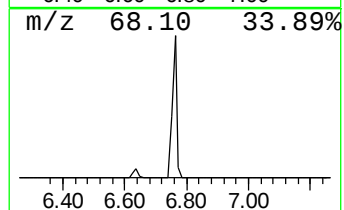
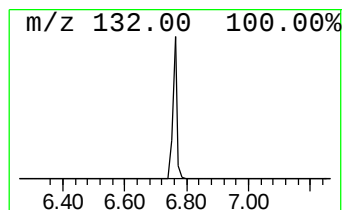
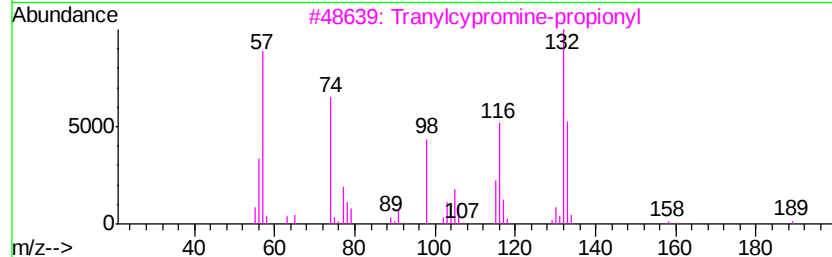
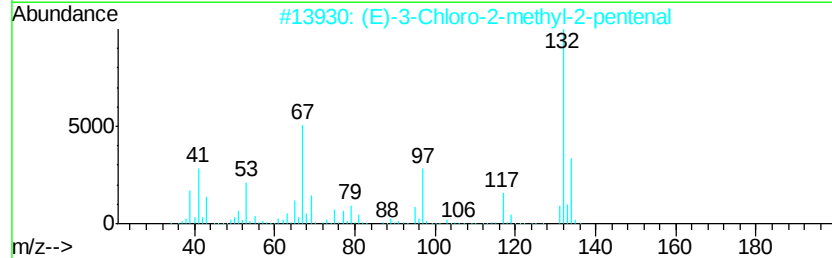
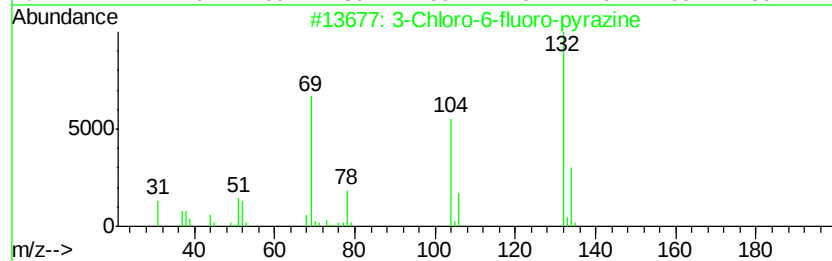
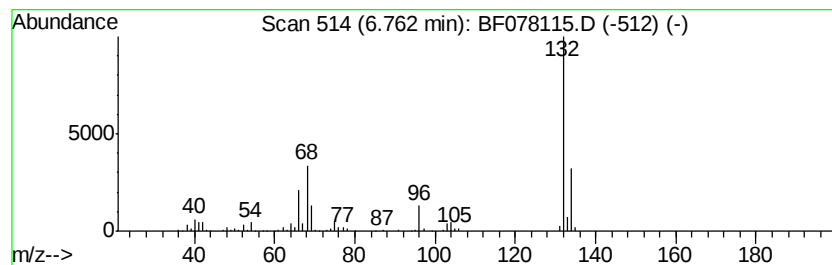
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Peak Number 6 unknown6.76 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	48.43 ng	548576	1,4-Dichlorobenzene-d4	7.05

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3		Tranvlcvpromine-propionyl	189	C12H15NO	1000123-86-3	12
4		Xenon	132	Xe	007440-63-3	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	1.47	8.8	ng	100220	1	7.05	226542	20.0
2-Pentanone, 4-hy...	4.77	4.8	ng	53805	1	7.05	226542	20.0
unknown6.76	6.76	48.4	ng	548576	1	7.05	226542	20.0