

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF083118\
 Data File : BF108716.D
 Acq On : 1 Sep 2018 4:14
 Operator : JU/SJ
 Sample : PB112528BL
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB112528BL

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:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF083018.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	2.384	3	8	15	rVB	53640	81787	3.35%	0.513%
2	5.243	490	494	511	rBV	208452	298584	12.24%	1.874%
3	5.643	558	562	597	rBV	292365	1034458	42.41%	6.493%
4	6.637	727	731	750	rBV	335479	1083758	44.43%	6.802%
5	6.772	750	754	790	rVV	830171	1762101	72.24%	11.060%
6	7.001	790	793	815	rVV	169637	503124	20.63%	3.158%
7	7.154	815	819	853	rVB	1238389	1869076	76.63%	11.732%
8	7.566	885	889	924	rBV	527435	1353291	55.48%	8.494%
9	8.284	1007	1011	1034	rBV	198914	452849	18.57%	2.842%
10	9.354	1189	1193	1229	rBV	1617451	2439113	100.00%	15.310%
11	10.042	1306	1310	1328	rBV	309095	462362	18.96%	2.902%
12	10.836	1441	1445	1475	rBV	325480	727329	29.82%	4.565%
13	11.542	1561	1565	1588	rBV	263672	485784	19.92%	3.049%
14	13.119	1829	1833	1855	rBV	2036827	2426768	99.49%	15.232%
15	14.195	2012	2016	2030	rBV	423718	576476	23.63%	3.618%
16	15.754	2276	2281	2293	rBV	192830	375161	15.38%	2.355%

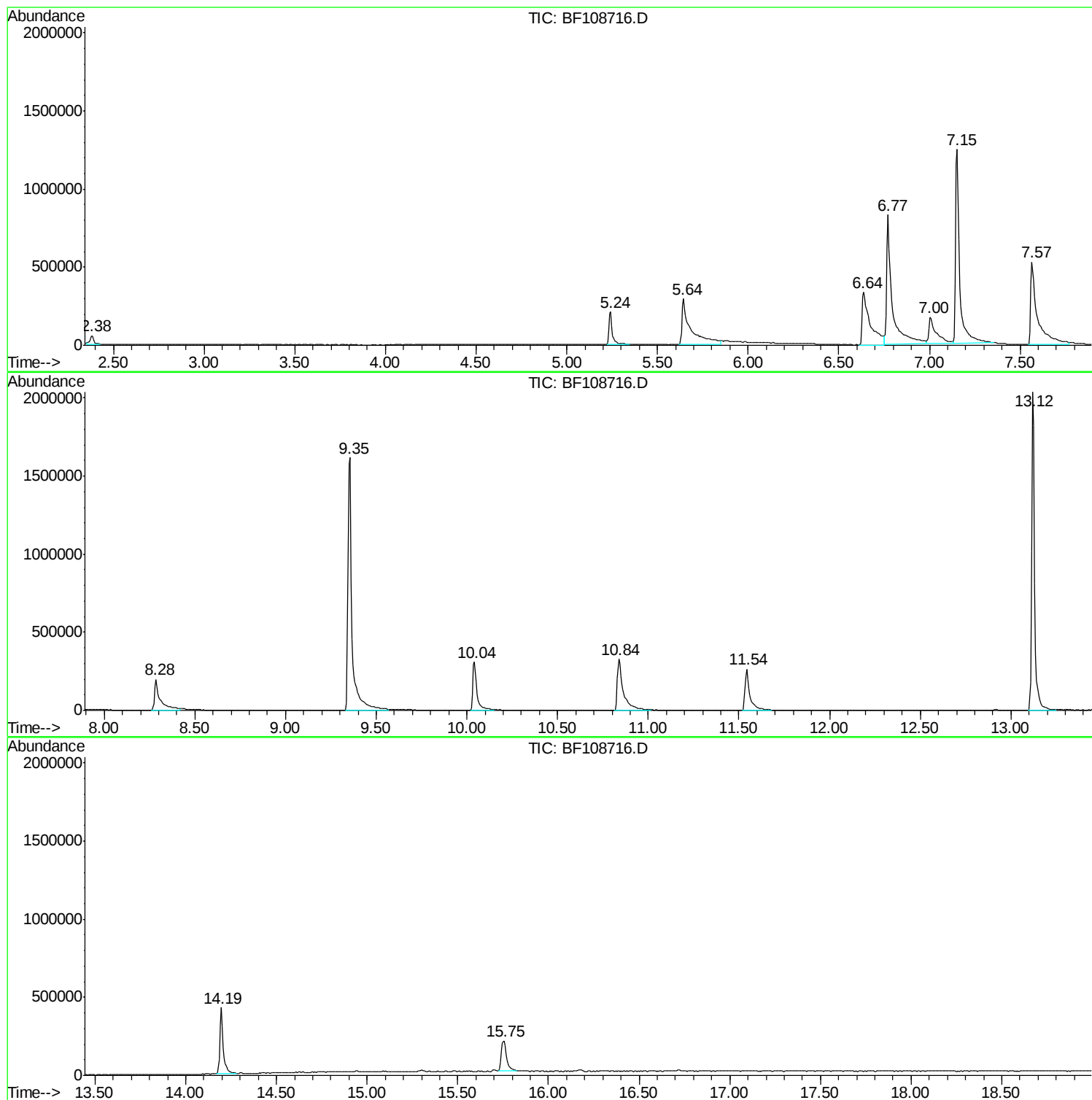
Sum of corrected areas: 15932021

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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P



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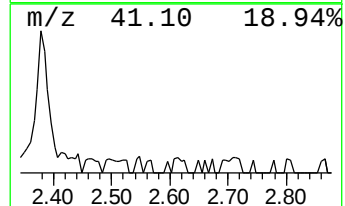
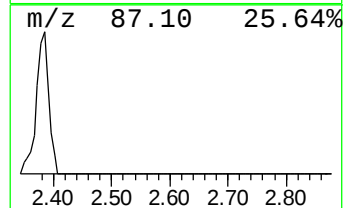
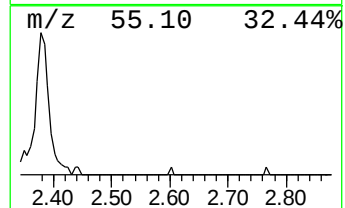
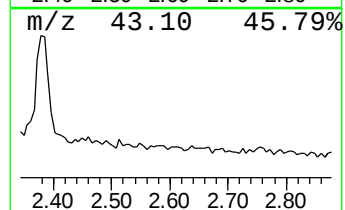
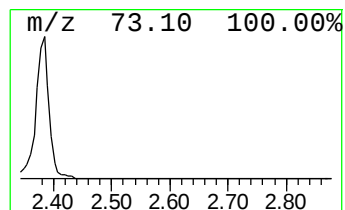
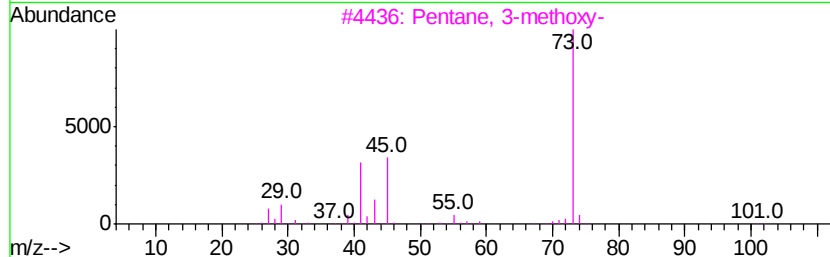
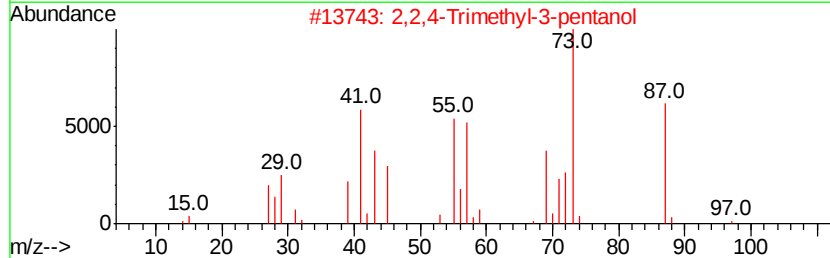
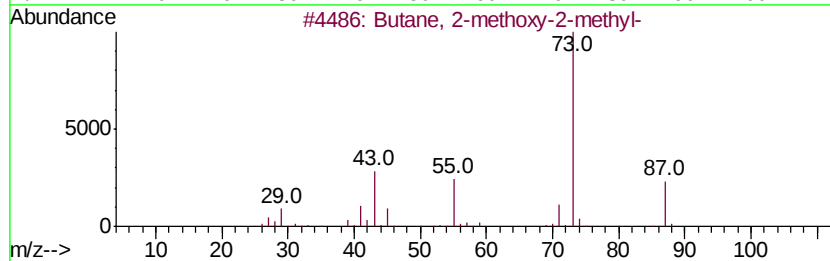
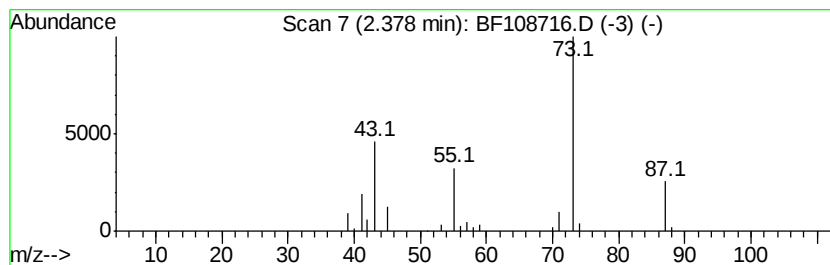
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF083018.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.38	3.25 ng	81787	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	40
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	9



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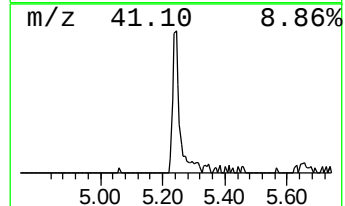
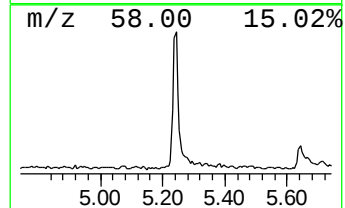
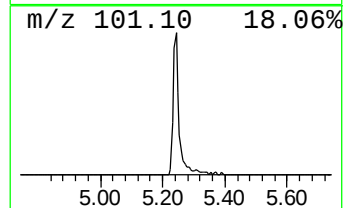
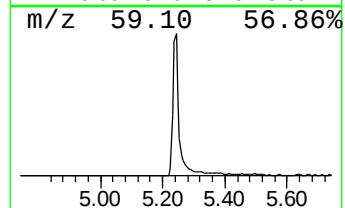
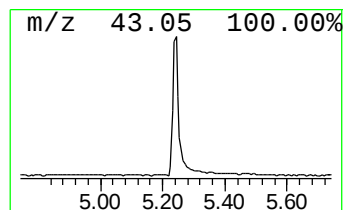
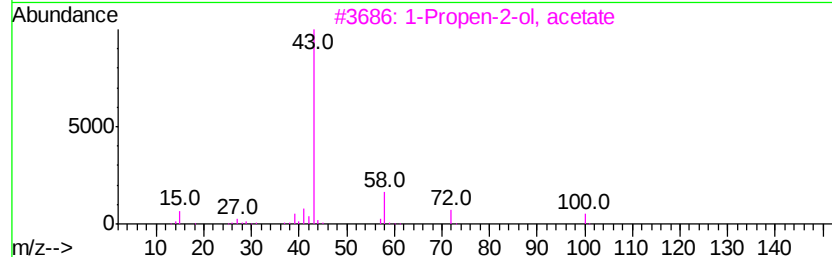
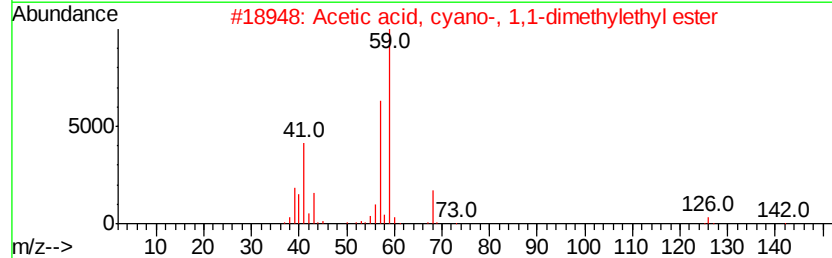
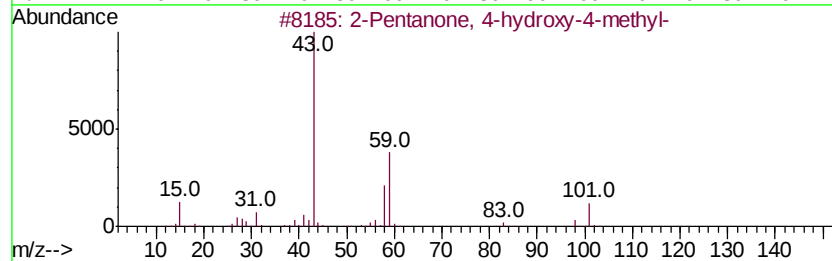
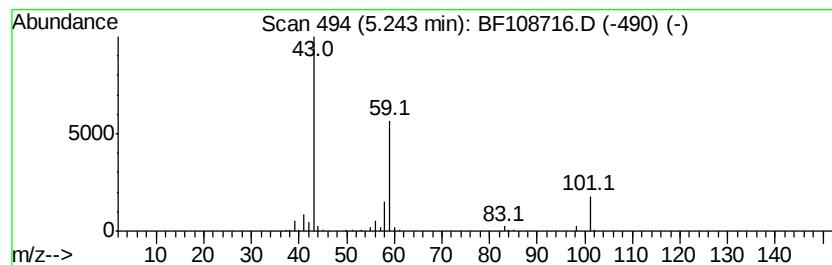
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.24	11.87 ng	298584	1,4-Dichlorobenzene-d4	7.01

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, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	23
3		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10
5		2-Propanone, 1-(1-methylethoxy)-	116	C6H12O2	042781-12-4	9



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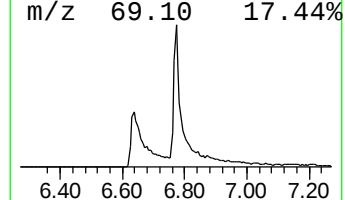
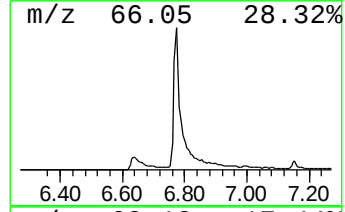
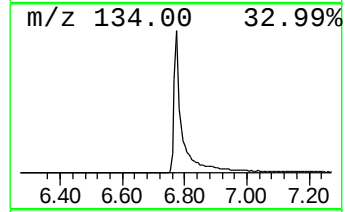
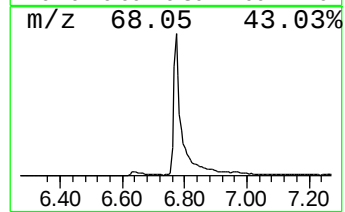
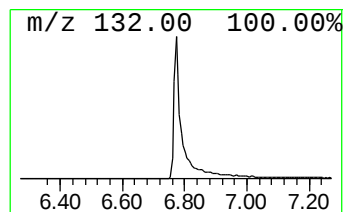
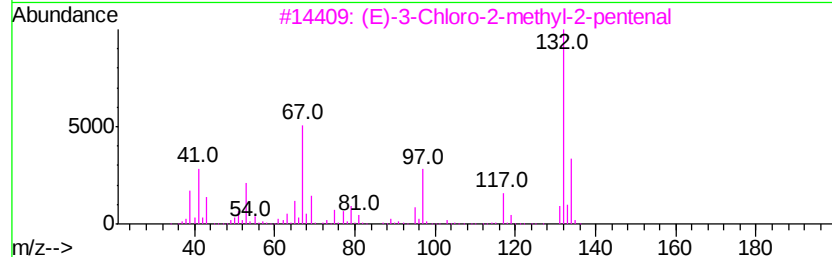
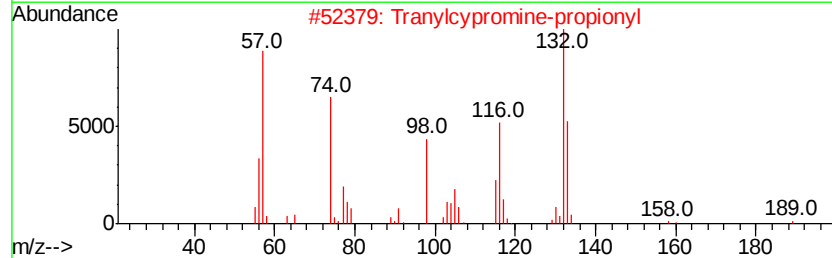
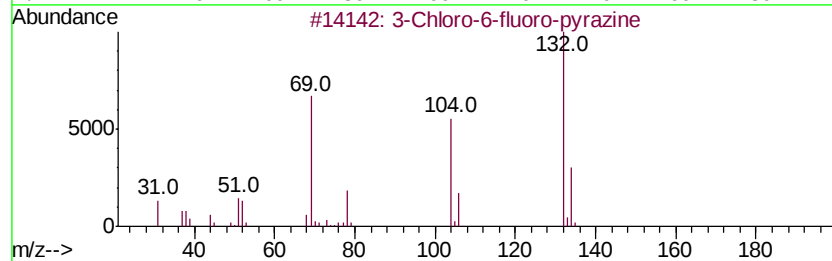
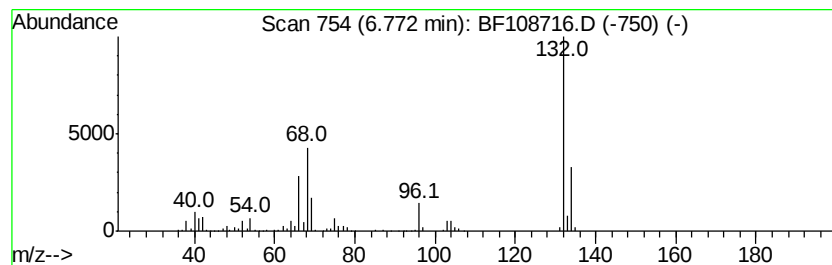
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Peak Number 3 unknown6.77 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.77	70.05 ng	1762100	1,4-Dichlorobenzene-d4	7.01

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.38	3.3	ng	81787	1	7.01	503124	20.0
2-Pentanone, 4-hy...	5.24	11.9	ng	298584	1	7.01	503124	20.0
unknown6.77	6.77	70.0	ng	1762100	1	7.01	503124	20.0