

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG091819\
 Data File : BG042887.D
 Acq On : 18 Sep 2019 9:56
 Operator : HP/JU
 Sample : PB123079BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB123079BL

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_G\METHODS\8270-BG091219.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	3.206	14	20	30	rVV2	46565	102356	1.84%	0.405%
2	3.294	30	35	43	rVV	78512	127033	2.29%	0.503%
3	5.703	436	445	459	rBV	1183908	1975012	35.56%	7.819%
4	7.295	706	716	729	rBV	1365640	2382664	42.90%	9.432%
5	7.648	768	776	786	rBV	1218781	2147099	38.66%	8.500%
6	8.100	844	853	864	rVB	201817	361307	6.51%	1.430%
7	8.429	900	909	918	rBV	917618	1574866	28.36%	6.235%
8	9.269	1043	1052	1060	rBV	778072	1386513	24.97%	5.489%
9	10.908	1323	1331	1343	rBV	272969	490994	8.84%	1.944%
10	13.347	1738	1746	1761	rBV	2154678	3414247	61.48%	13.516%
11	14.722	1973	1980	1989	rBV2	447024	749593	13.50%	2.967%
12	16.208	2226	2233	2244	rBV	2007912	3036719	54.68%	12.022%
13	17.465	2440	2447	2453	rBV2	597183	962152	17.32%	3.809%
14	20.068	2885	2890	2900	rBV	3938540	5553776	100.00%	21.986%
15	21.737	3169	3174	3182	rVB2	558634	996097	17.94%	3.943%

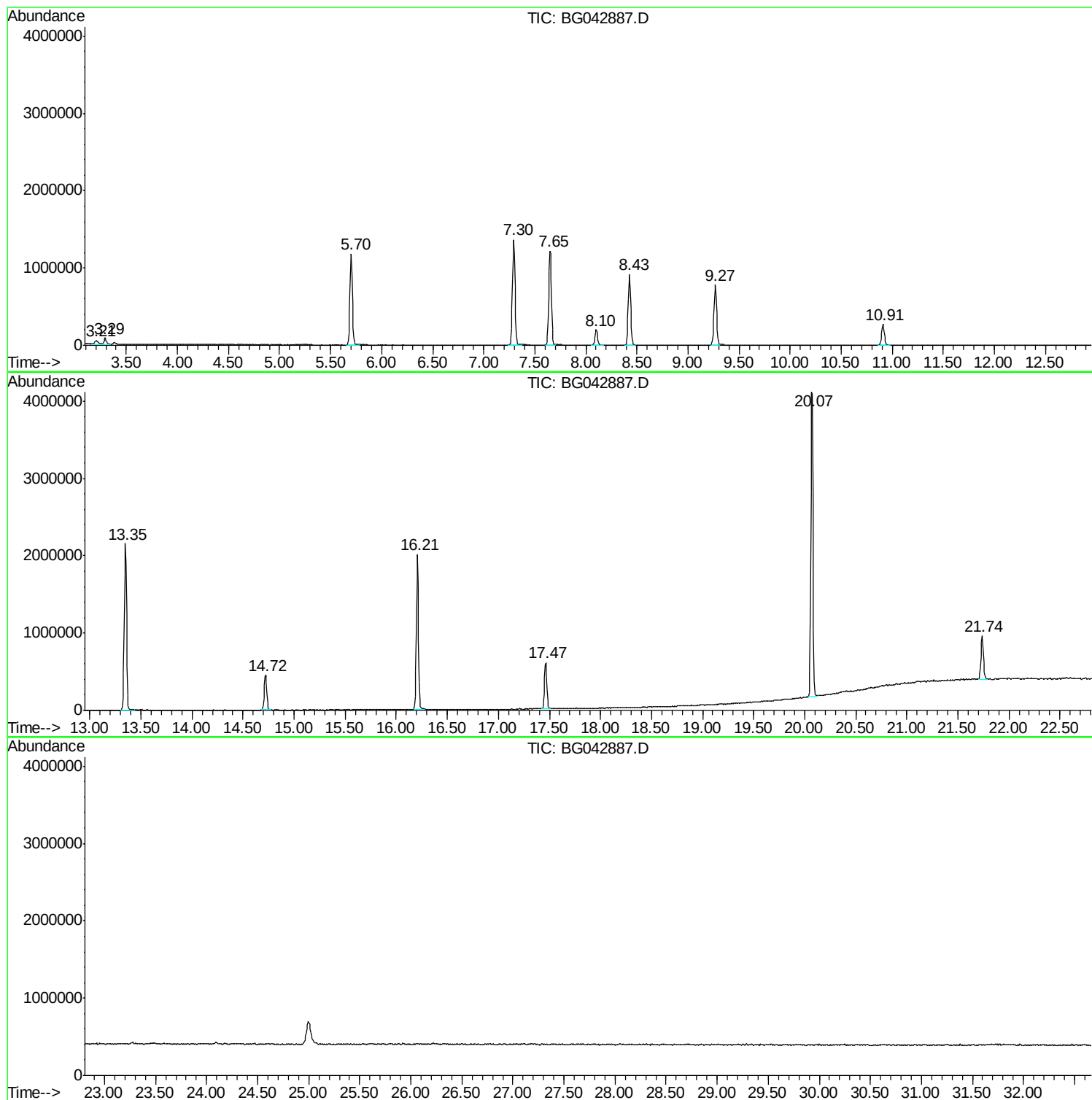
Sum of corrected areas: 25260428

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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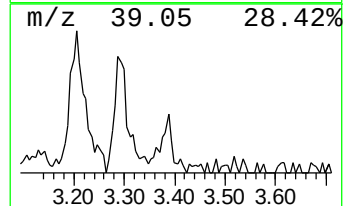
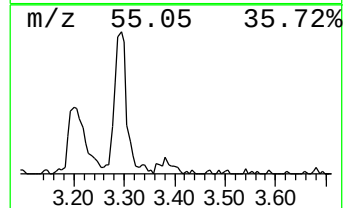
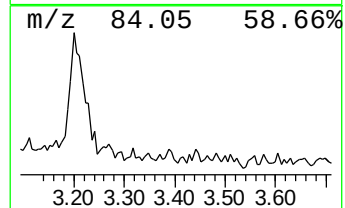
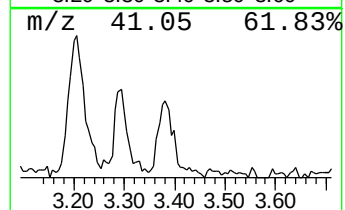
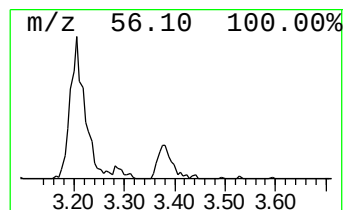
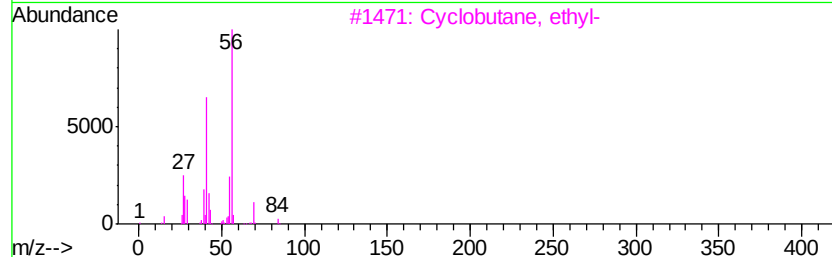
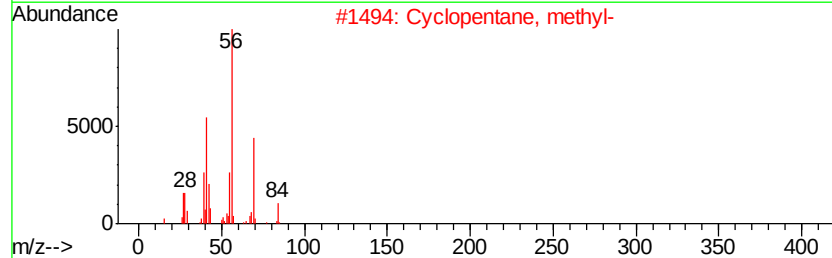
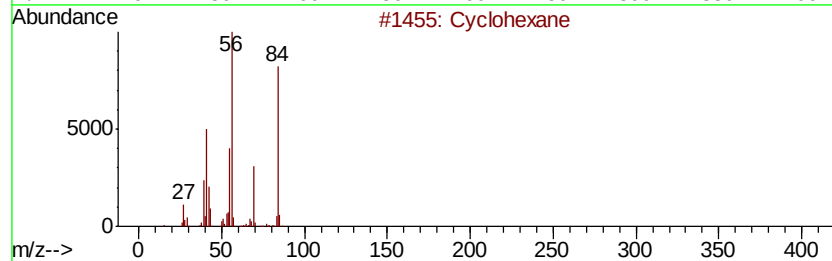
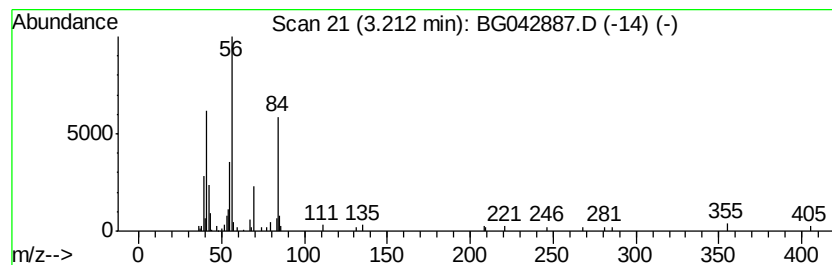
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG091219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Cyclopentane, methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.21	5.67 ng	102356	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Cyclohexane	84	C6H12	000110-82-7	87
2		Cyclopentane, methyl-	84	C6H12	000096-37-7	50
3		Cyclobutane, ethyl-	84	C6H12	004806-61-5	47
4		1-Heptene, 2-methyl-	112	C8H16	015870-10-7	43
5		1-Hexene	84	C6H12	000592-41-6	38



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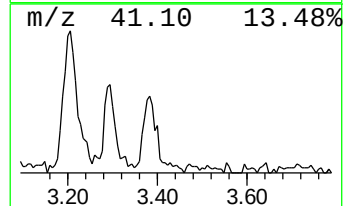
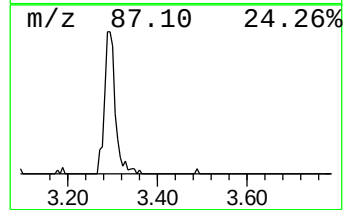
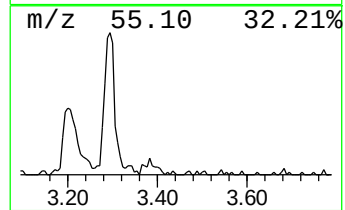
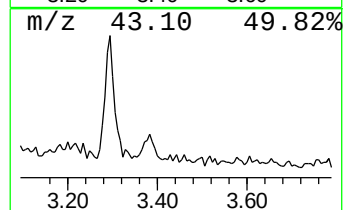
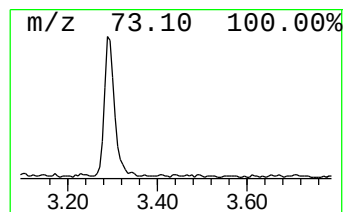
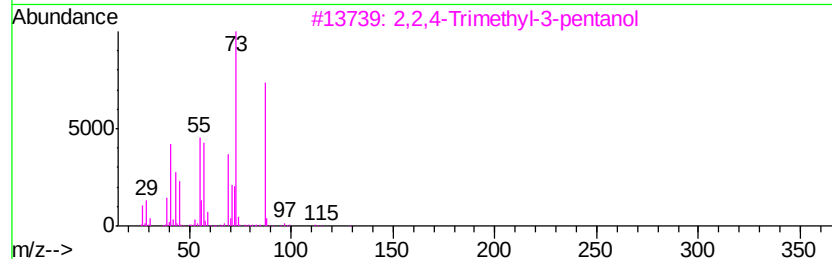
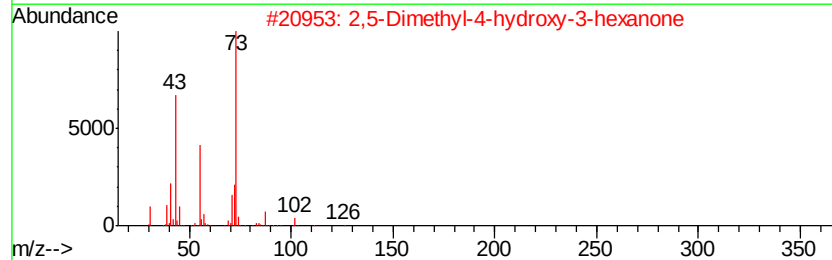
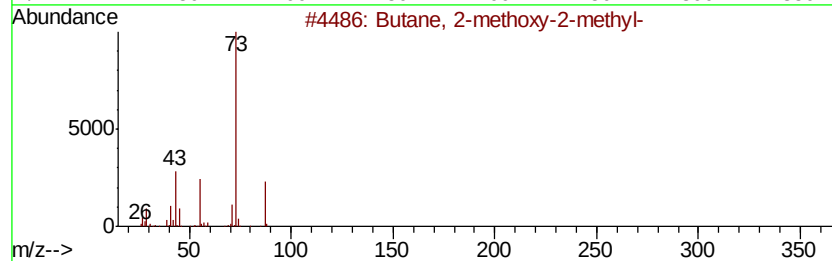
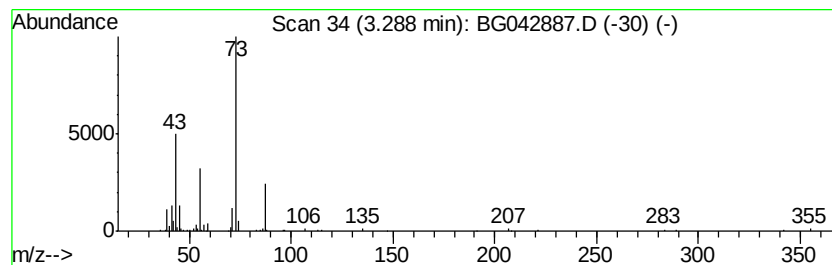
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Peak Number 2 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.29	7.03 ng	127033	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,5-Dimethyl-4-hydroxy-3-hexanone	144	C8H16O2	000815-77-0	40
3		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
4		Myo-Inositol, 2-C-methyl-	194	C7H14O6	000472-96-8	36
5		Silane, ethyltrimethyl-	102	C5H14Si	003439-38-1	33



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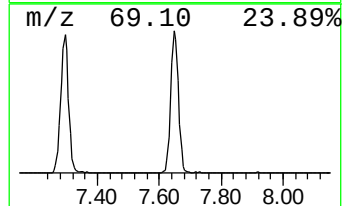
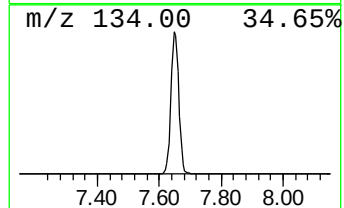
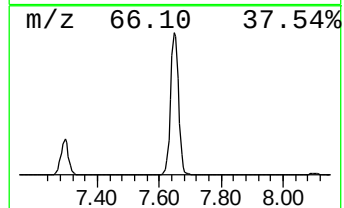
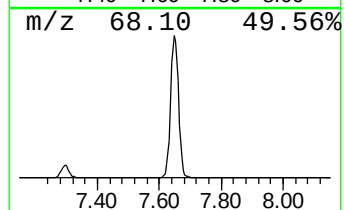
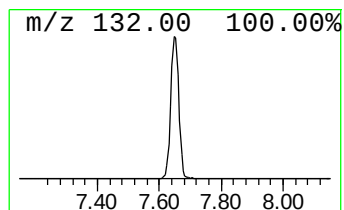
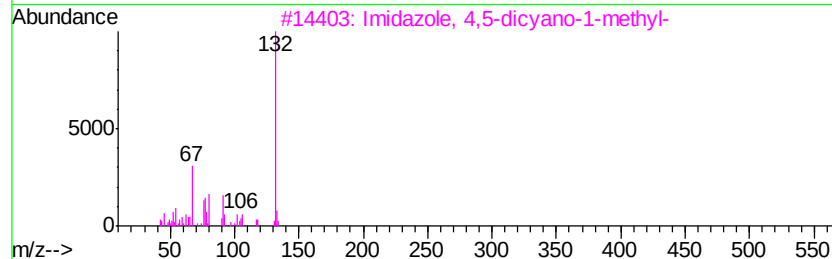
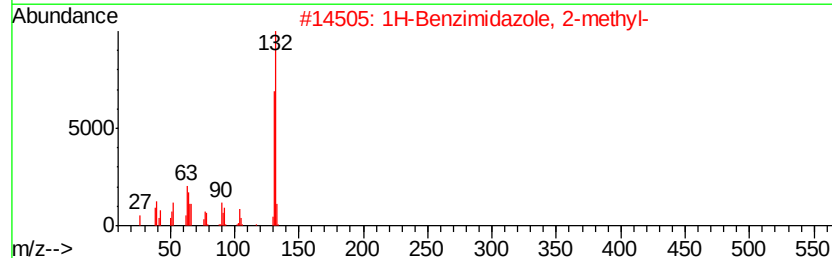
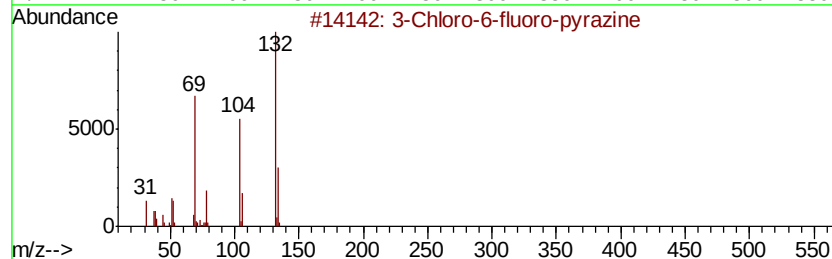
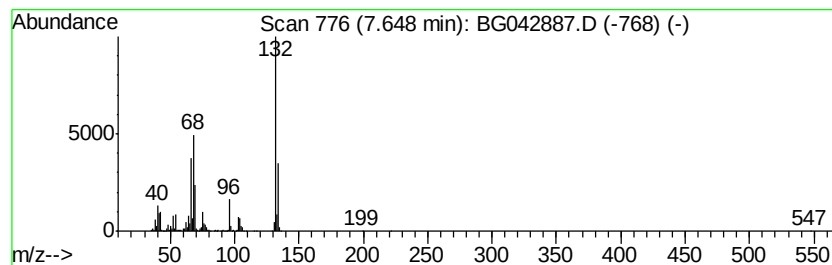
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Peak Number 3 unknown7.65 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.65	118.85 ng	2147100	1,4-Dichlorobenzene-d4	8.10

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentane, met...	3.21	5.7	ng	102356	1	8.10	361307	20.0
Butane, 2-methoxy...	3.29	7.0	ng	127033	1	8.10	361307	20.0
unknown7.65	7.65	118.8	ng	2147100	1	8.10	361307	20.0