

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081717\
 Data File : BF097789.D
 Acq On : 17 Aug 2017 16:41
 Operator : SJ/JU
 Sample : PB101441BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB101441BL

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-BF081517.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	5.004	491	496	508	rVB	259005	392120	7.72%	0.955%
2	5.398	557	563	566	rBV	4044870	4671238	91.95%	11.374%
3	6.410	728	735	738	rBV	3910816	4789572	94.28%	11.662%
4	6.545	752	758	761	rBV	4194789	4541342	89.40%	11.058%
5	6.775	793	797	800	rBV	1172122	999975	19.68%	2.435%
6	6.934	819	824	827	rBV	3455738	3487932	68.66%	8.493%
7	7.339	886	893	896	rBV	2589788	2978732	58.64%	7.253%
8	8.057	1009	1015	1018	rBV	1274907	1328771	26.16%	3.235%
9	9.133	1192	1198	1201	rBV	4387843	5080046	100.00%	12.370%
10	9.810	1307	1313	1316	rBV	1400592	1422226	28.00%	3.463%
11	10.598	1440	1447	1450	rBV	2722048	2958208	58.23%	7.203%
12	11.292	1559	1565	1568	rBV	1715284	1484082	29.21%	3.614%
13	12.886	1828	1836	1839	rBV	4351842	4659381	91.72%	11.345%
14	13.921	2008	2012	2016	rBV	1358237	1339322	26.36%	3.261%
15	15.351	2250	2255	2261	rBV	795865	935592	18.42%	2.278%

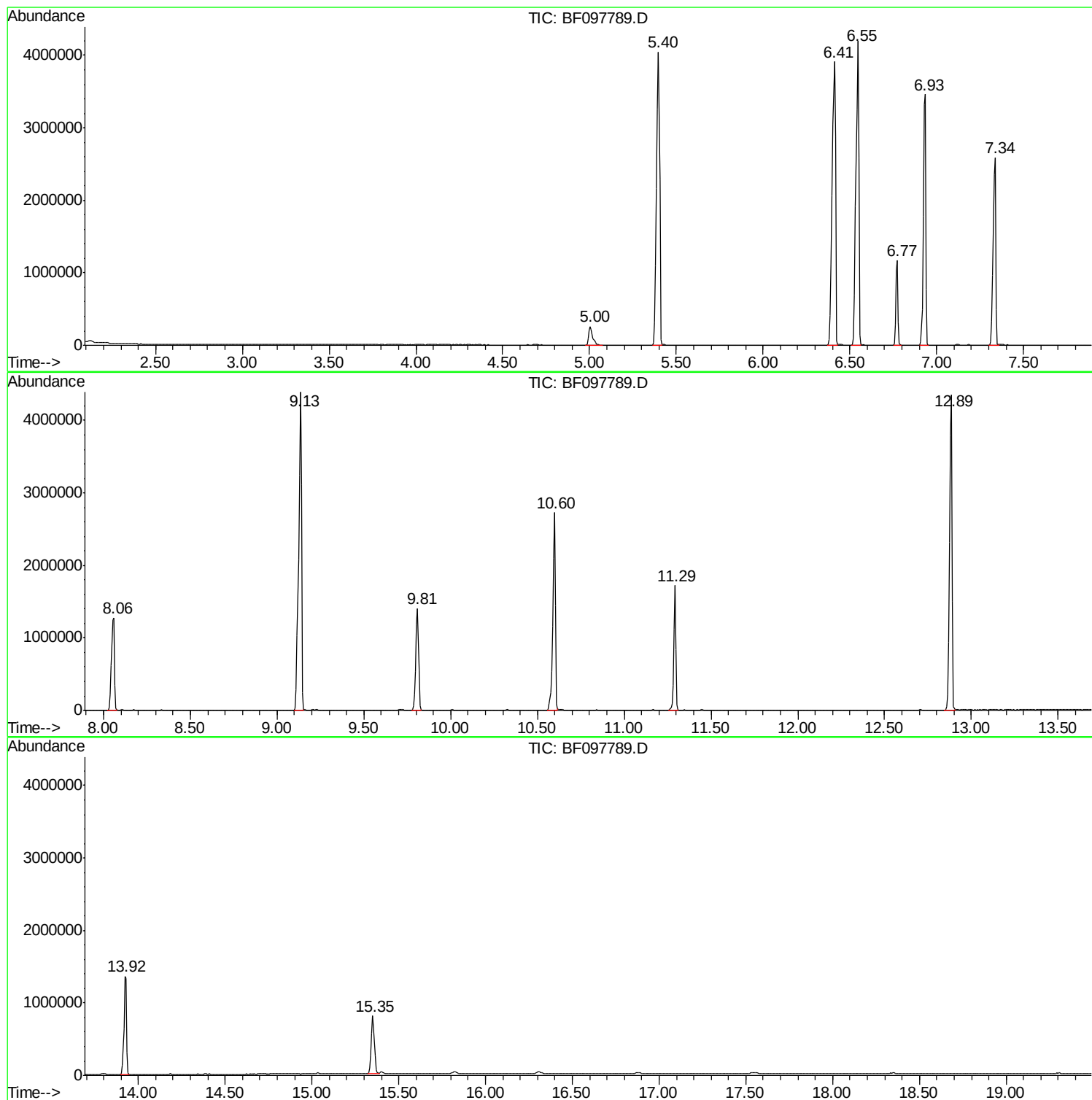
Sum of corrected areas: 41068539

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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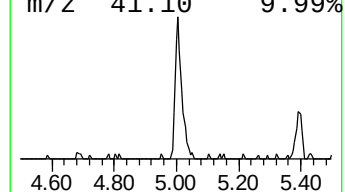
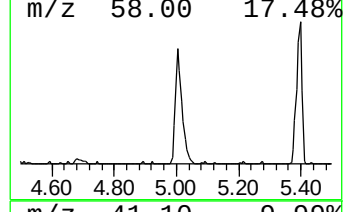
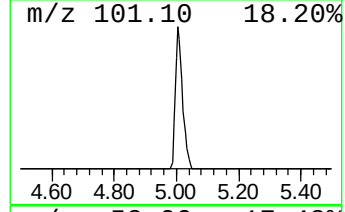
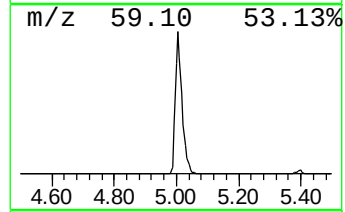
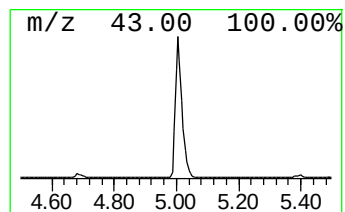
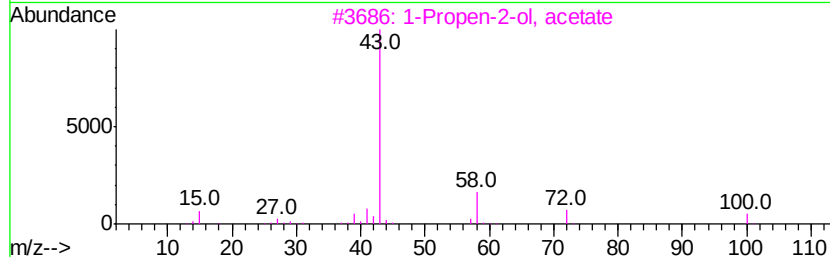
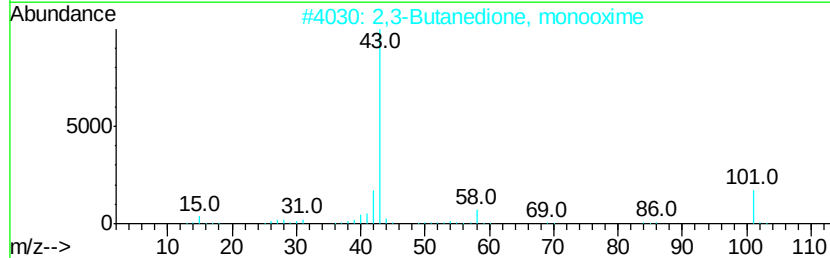
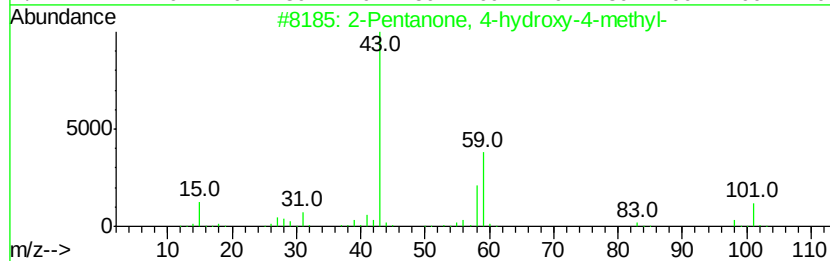
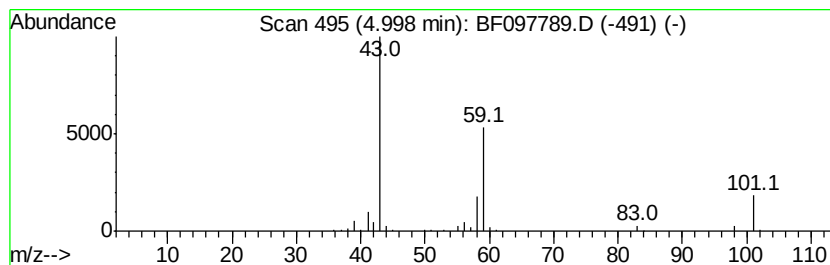
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TIC Library : C:\DATABASE\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.00	7.84 ng	392120	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	16
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9
5			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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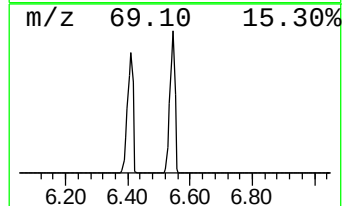
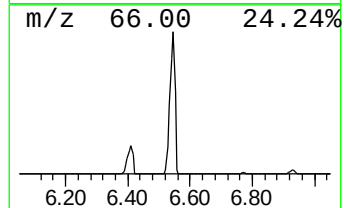
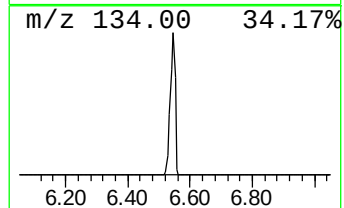
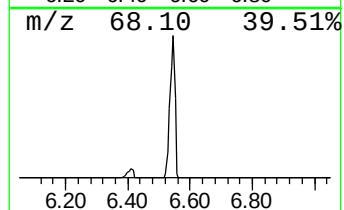
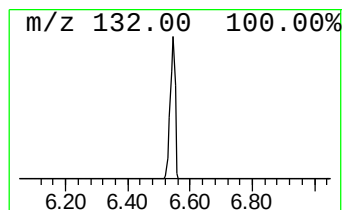
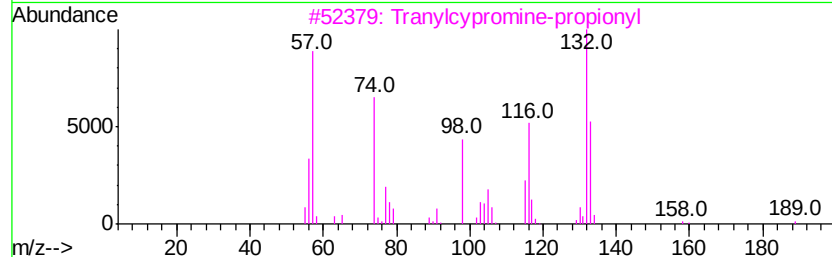
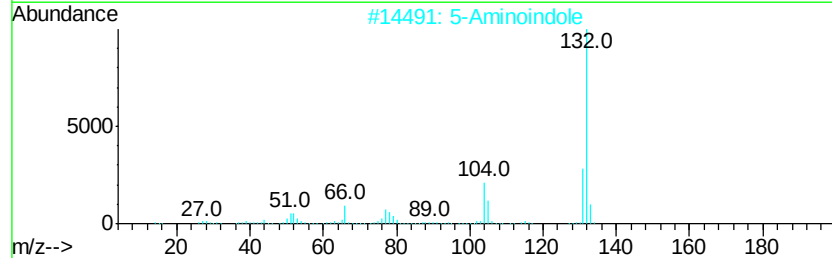
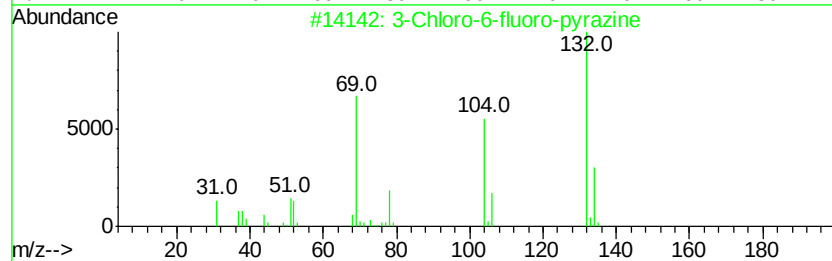
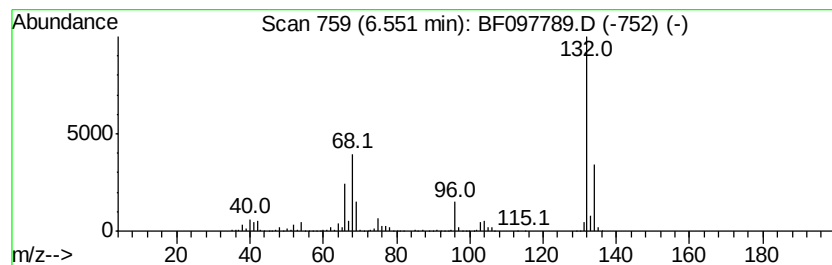
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Peak Number 2 3-Chloro-6-fluoro-pyrazine Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.55	90.83 ng	4541340	1,4-Dichlorobenzene-d4	6.77

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2			5-Aminoindole	132	C8H8N2	005192-03-0	12
3			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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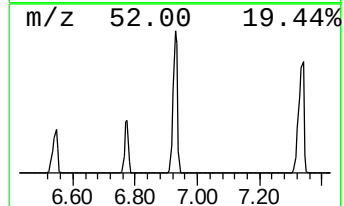
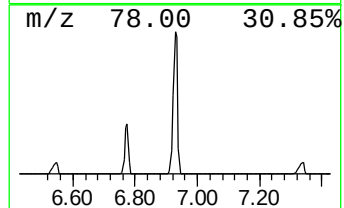
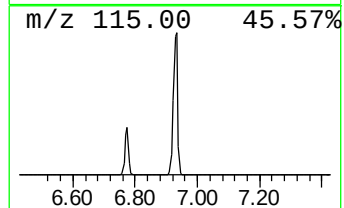
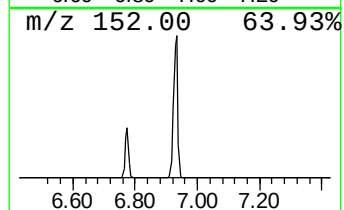
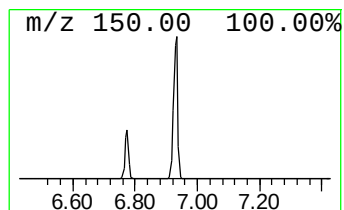
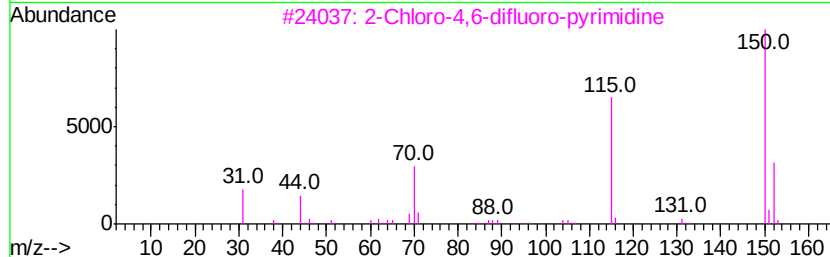
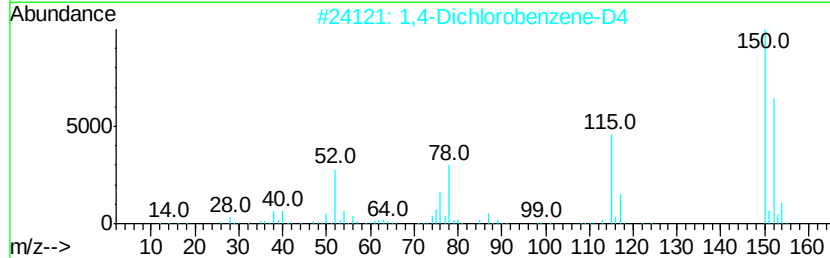
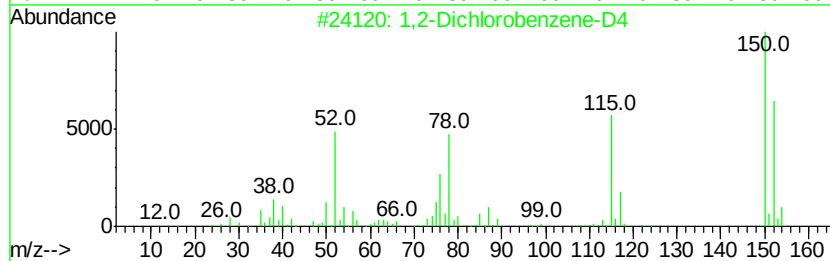
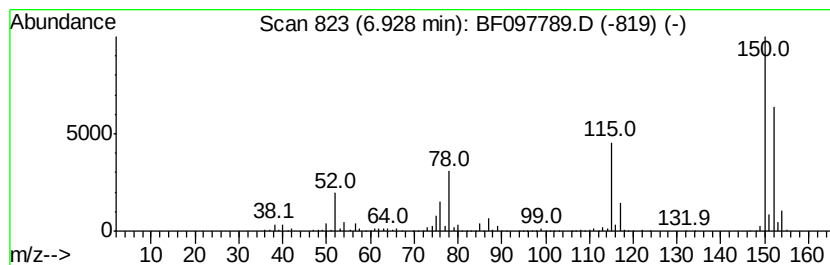
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Peak Number 3 1,2-Dichlorobenzene-D4 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.93	69.76 ng	3487930	1,4-Dichlorobenzene-d4	6.77

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,2-Dichlorobenzene-D4	150	C6D4Cl2	002199-69-1	94
2		1,4-Dichlorobenzene-D4	150	C6D4Cl2	003855-82-1	94
3		2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	50
4		Benzenamine, N,N-dimethyl-4-nitr...	150	C8H10N2O	000138-89-6	32
5		2,3,5-Tri-O-p-nitrobenzoyl-.alph...	606	C27H18N4O13	1000129-91-5	25



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.00	7.8	ng	392120	1	6.77	999975	20.0
3-Chloro-6-fluoro...	6.55	90.8	ng	4541340	1	6.77	999975	20.0
1,2-Dichlorobenze...	6.93	69.8	ng	3487930	1	6.77	999975	20.0