

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF102116\
 Data File : BF090744.D
 Acq On : 22 Oct 2016 6:57
 Operator : UM/SJ
 Sample : H5308-19
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-104I

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-BF102116.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	4.451	183	185	201	rBV	386186	599737	7.58%	1.079%
2	5.046	235	237	247	rBV	426503	580725	7.34%	1.044%
3	5.469	271	274	276	rBV	3299049	3768771	47.62%	6.778%
4	6.486	361	363	372	rBV	2300482	2387364	30.16%	4.294%
5	6.623	372	375	378	rBV	5172970	5702193	72.04%	10.256%
6	6.852	393	395	406	rBV	1520905	1650930	20.86%	2.969%
7	7.012	406	409	411	rBV	5258855	5342487	67.50%	9.609%
8	7.423	441	445	447	rBV	3664009	4595115	58.06%	8.264%
9	8.143	505	508	510	rBV	1725477	2137311	27.00%	3.844%
10	9.218	599	602	605	rBV	6487831	7880049	99.56%	14.173%
11	9.606	634	636	639	rBV	260298	316193	3.99%	0.569%
12	9.892	658	661	664	rBV	2625235	2490926	31.47%	4.480%
13	10.681	727	730	733	rBV2	3217277	5105158	64.50%	9.182%
14	10.806	739	741	747	rVB	48809	98647	1.25%	0.177%
15	11.378	788	791	795	rBV	2388531	2248378	28.41%	4.044%
16	12.967	927	930	933	rBV	5797922	7914938	100.00%	14.235%
17	13.858	1006	1008	1013	rBV	57683	101914	1.29%	0.183%
18	14.018	1019	1022	1024	rBV	1519221	1601029	20.23%	2.880%
19	15.447	1144	1147	1150	rBV	790009	1079016	13.63%	1.941%

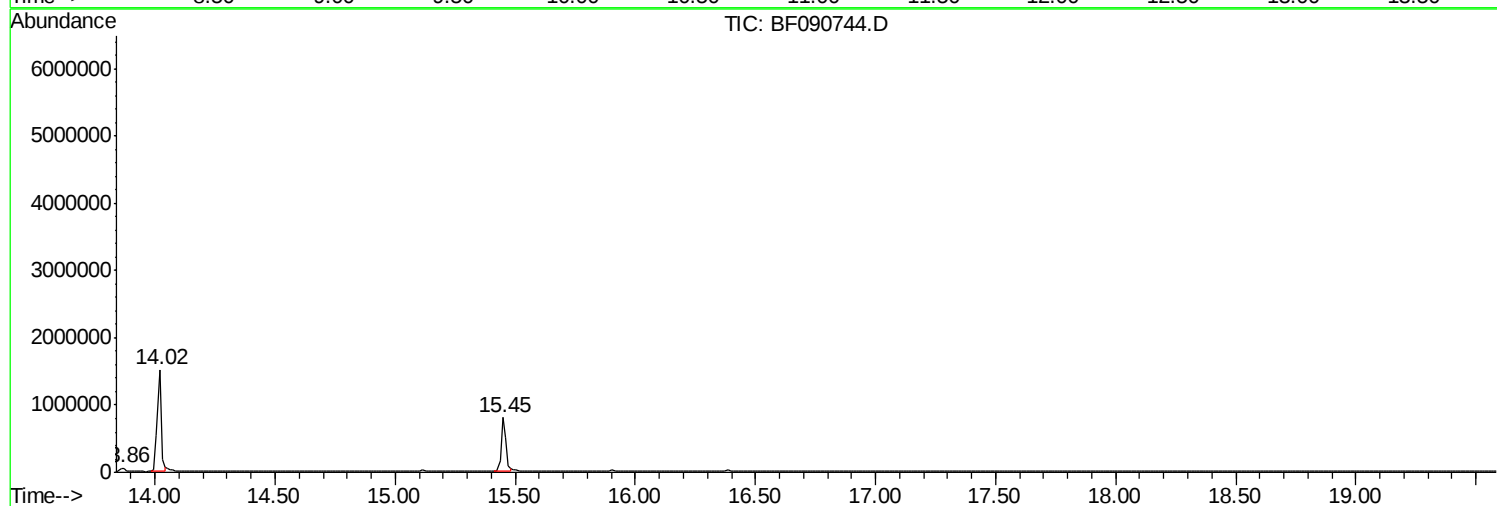
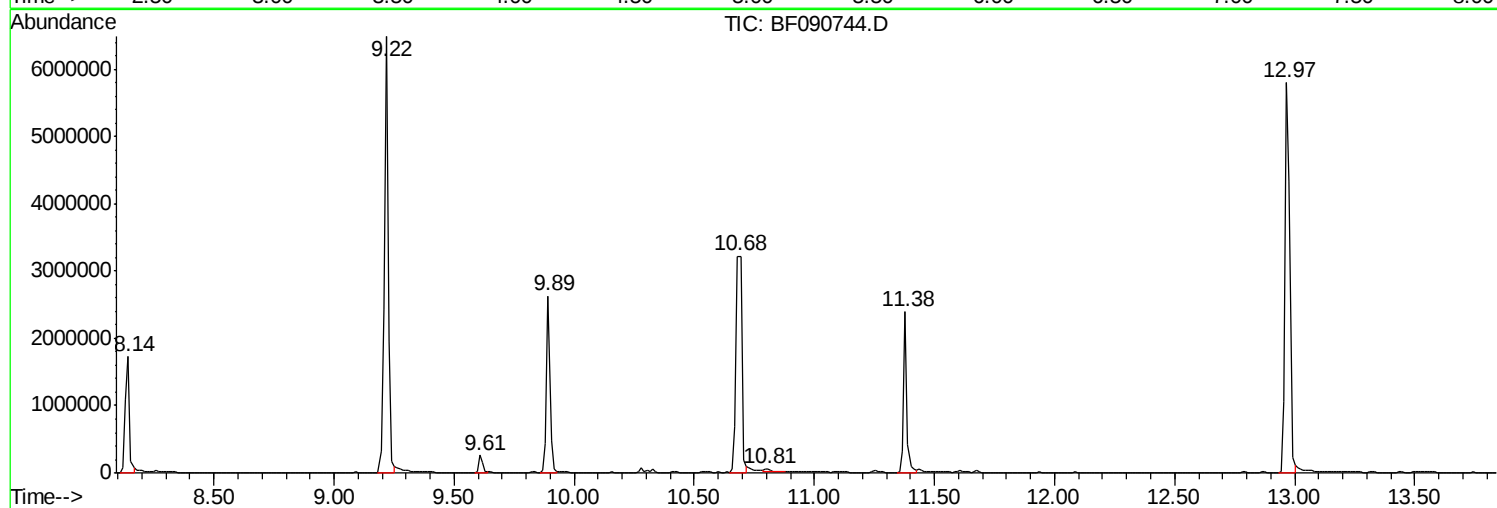
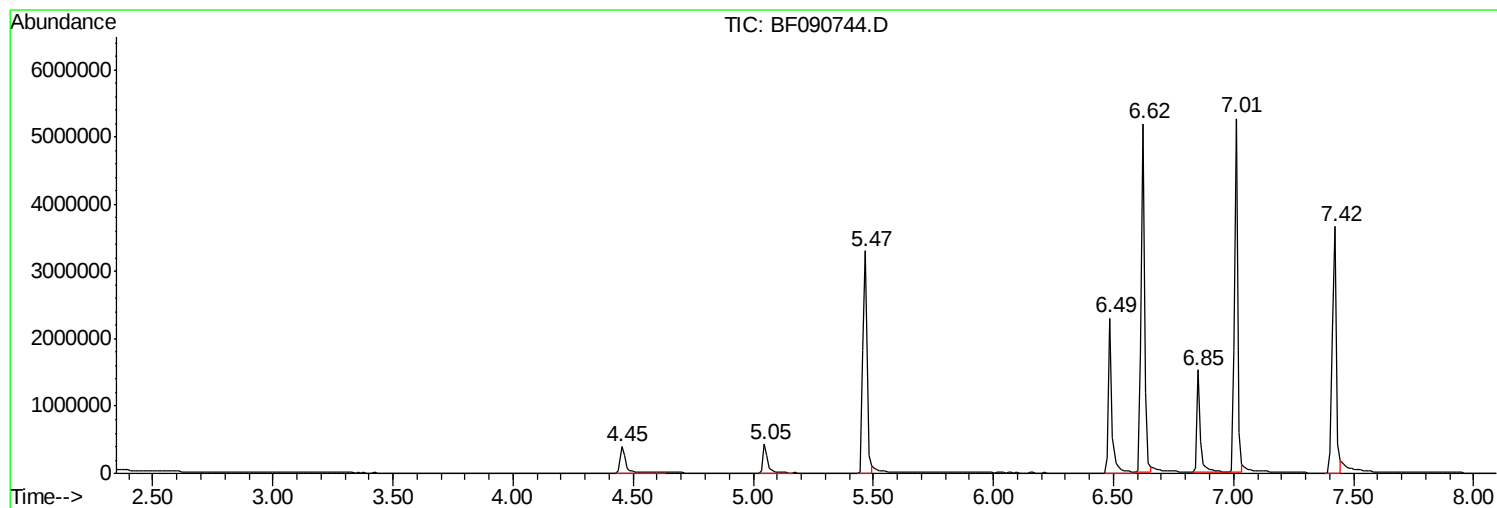
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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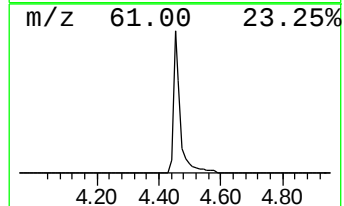
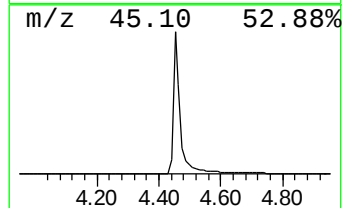
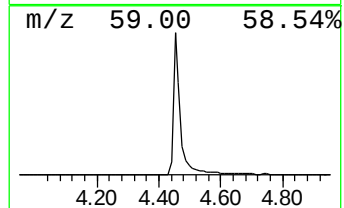
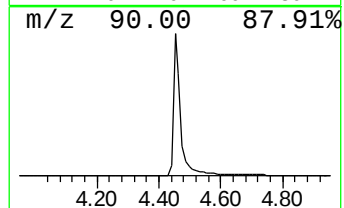
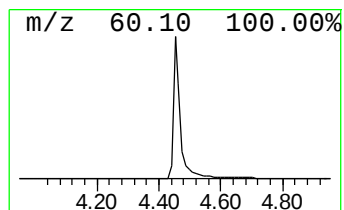
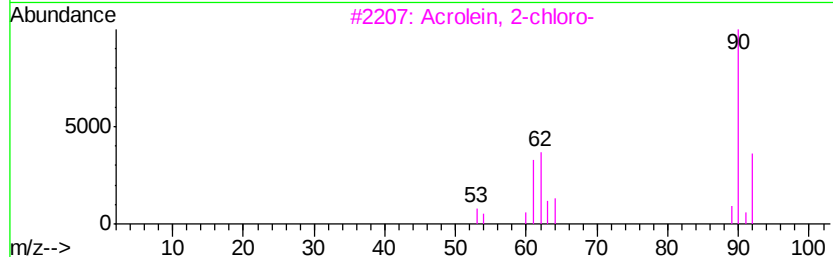
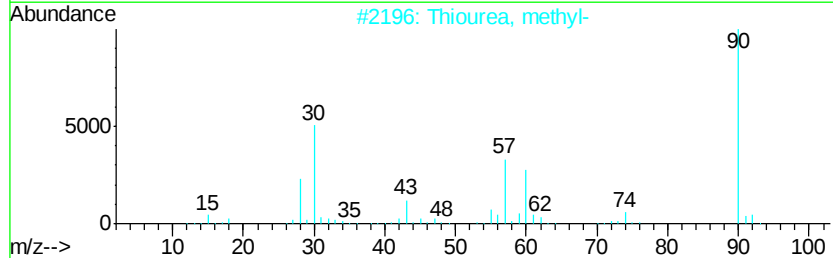
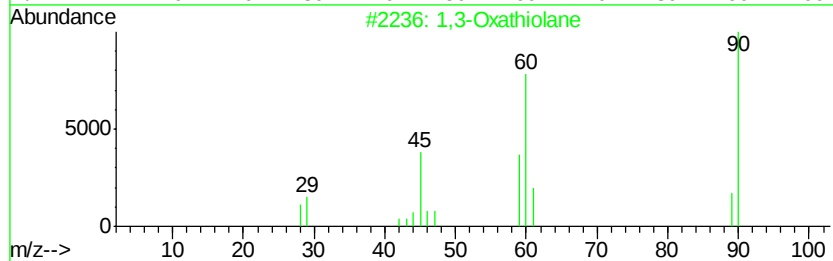
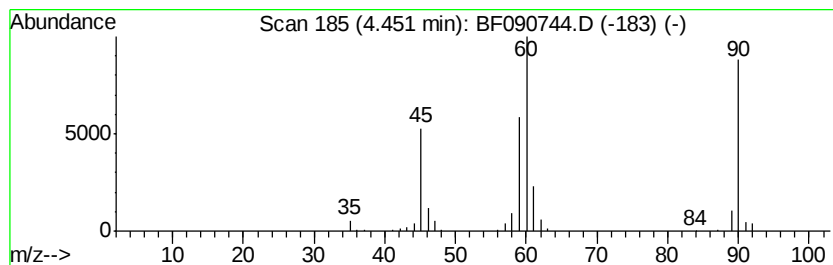
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF102116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 1,3-Oxathiolane Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.45	7.27 ng	599737	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1,3-Oxathiolane	90	C3H6OS	002094-97-5	74
2			Thiourea, methyl-	90	C2H6N2S	000598-52-7	50
3			Acrolein, 2-chloro-	90	C3H3ClO	000683-51-2	38
4			3-Thietanol	90	C3H6OS	010304-16-2	33
5			Trisilane	92	H8Si3	007783-26-8	9



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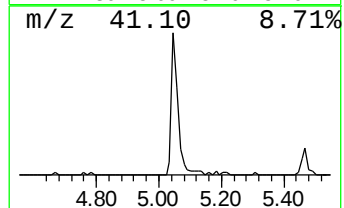
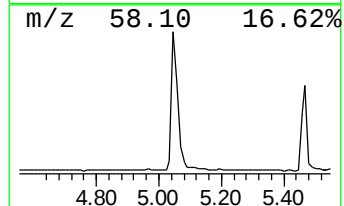
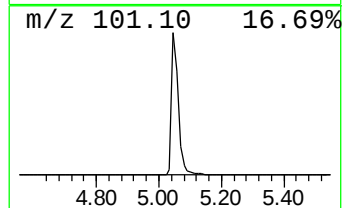
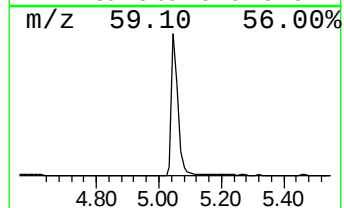
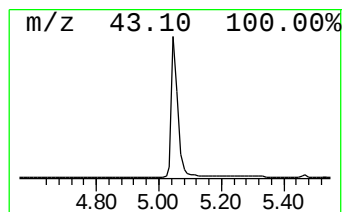
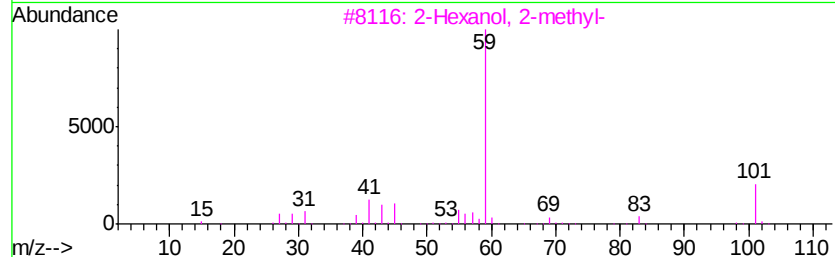
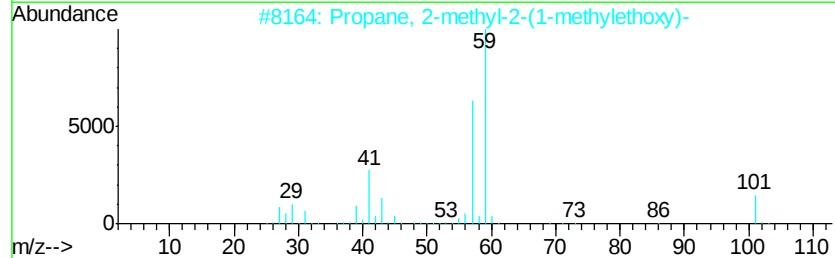
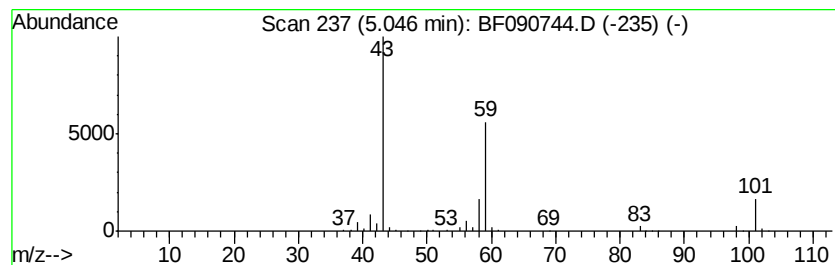
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	7.04 ng	580725	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2			Propane, 2-methyl-2-(1-methylethoxy)-	116	C7H16O	017348-59-3	42
3			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5			Acetic acid, cyano-, 1,1-dimethyl-	141	C7H11NO2	001116-98-9	23



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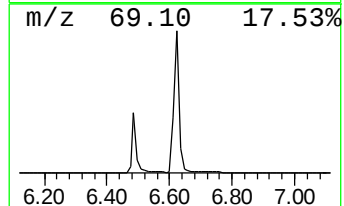
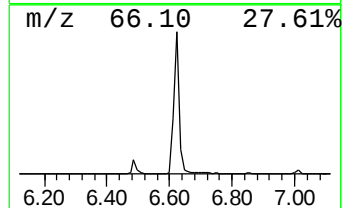
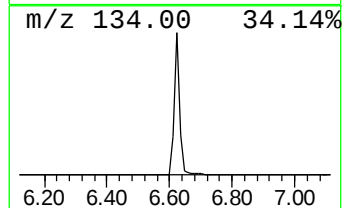
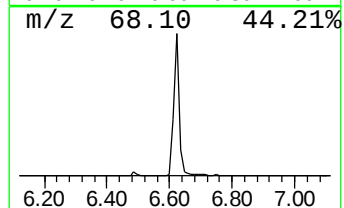
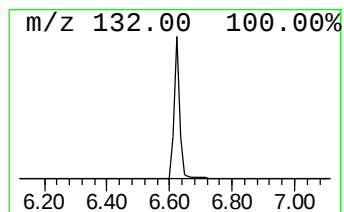
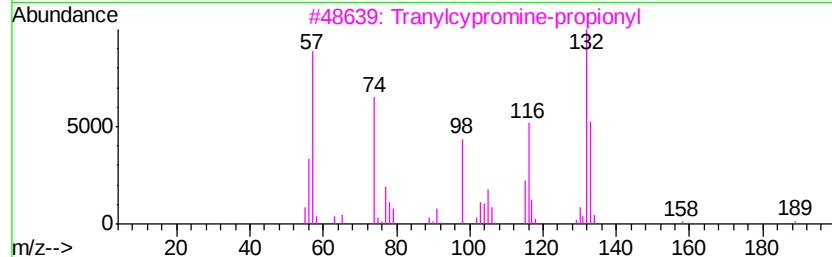
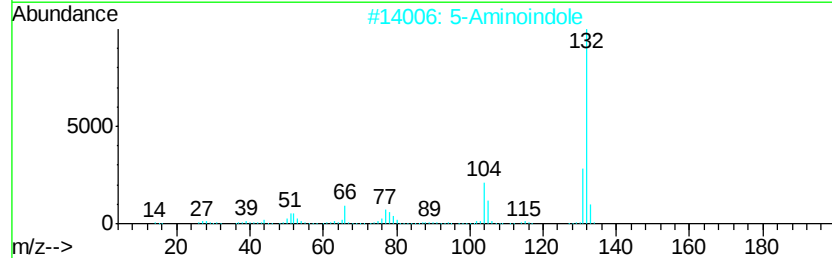
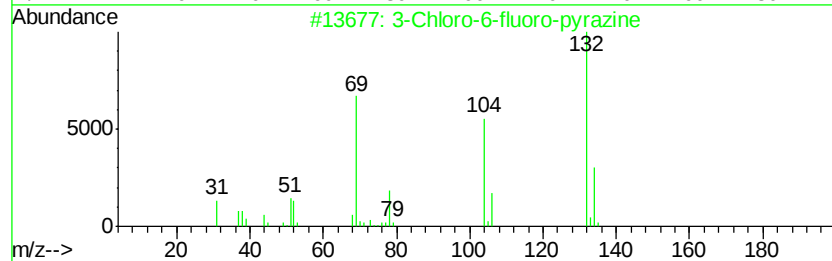
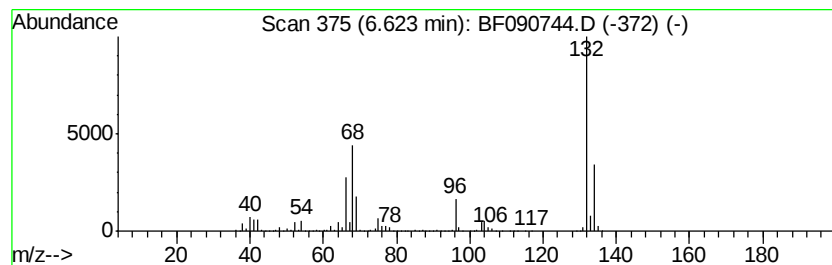
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Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	69.08 ng	5702190	1,4-Dichlorobenzene-d4	6.85

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	16
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	Tranvlcvpromine-propionyl			189	C12H15NO	1000123-86-3	10
4	Bicyclo[4.2.0]octa-1,3,5-triene,...			132	C10H12	028749-81-7	9
5	4-Chloro-2-fluoro-pyrimidine			132	C4H2ClFN2	051422-00-5	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
1,3-Oxathiolane	4.45	7.3	ng	599737	1	6.85	1650930	20.0
2-Pentanone, 4-hy...	5.05	7.0	ng	580725	1	6.85	1650930	20.0
unknown6.62	6.62	69.1	ng	5702190	1	6.85	1650930	20.0