

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF032216\
 Data File : BF085679.D
 Acq On : 23 Mar 2016 00:52
 Operator : UM/SJ
 Sample : H1864-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 LIP-16

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-BF031816.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	5.007	235	238	244	rBV	112606	136246	3.17%	0.508%
2	5.430	272	275	277	rBV	1197749	1545077	35.96%	5.765%
3	6.459	363	365	367	rBV	1183828	1026523	23.89%	3.830%
4	6.596	374	377	380	rBV	2652488	2520819	58.67%	9.406%
5	6.824	395	397	400	rBV	582335	733583	17.07%	2.737%
6	6.984	409	411	414	rVB	2428542	2482093	57.77%	9.261%
7	7.396	444	447	450	rBV	2005076	2097563	48.82%	7.826%
8	8.116	507	510	512	rBV	1170444	1032923	24.04%	3.854%
9	9.190	601	604	607	rBV	3156330	4059864	94.50%	15.148%
10	9.865	661	663	666	rBV	1124772	1148016	26.72%	4.283%
11	10.665	729	733	735	rBV2	1872956	2687079	62.54%	10.026%
12	11.351	790	793	795	rBV	1479276	1262117	29.38%	4.709%
13	12.939	929	932	934	rBV	4064981	4296311	100.00%	16.030%
14	13.979	1021	1023	1026	rBV	1113799	1062945	24.74%	3.966%
15	15.397	1144	1147	1150	rBV	568165	710002	16.53%	2.649%

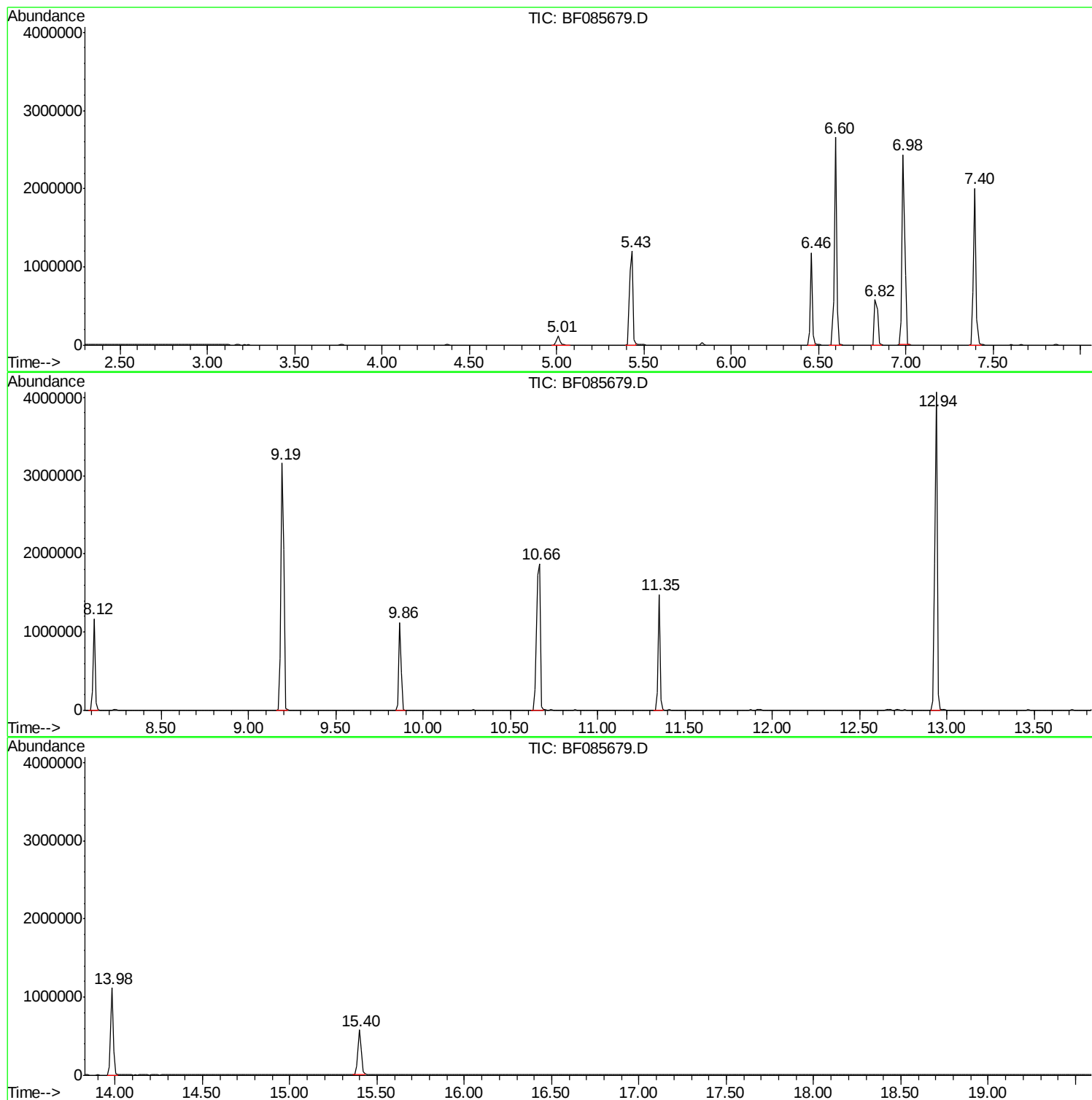
Sum of corrected areas: 26801161

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.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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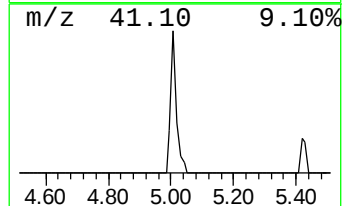
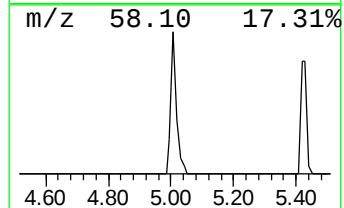
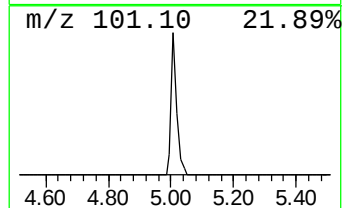
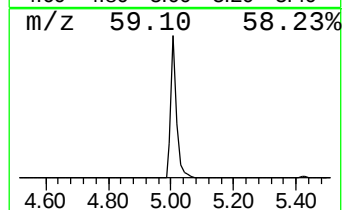
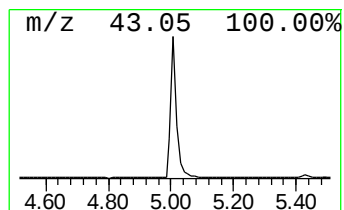
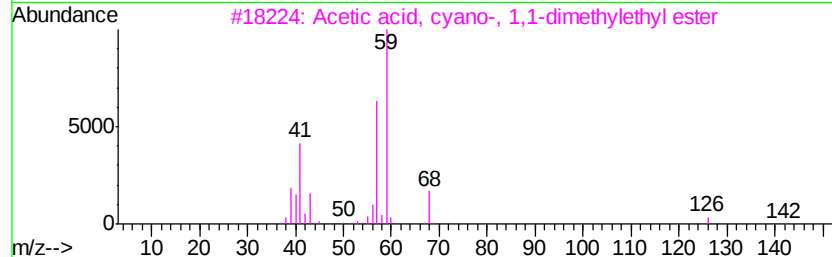
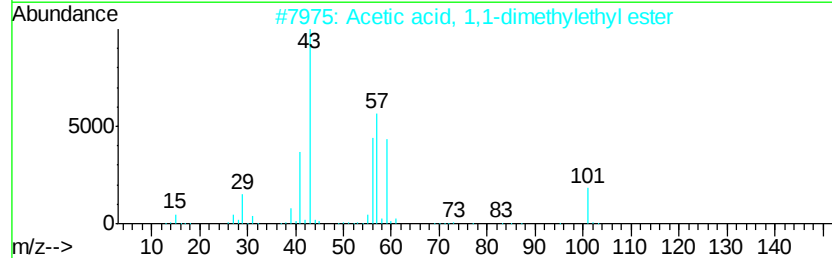
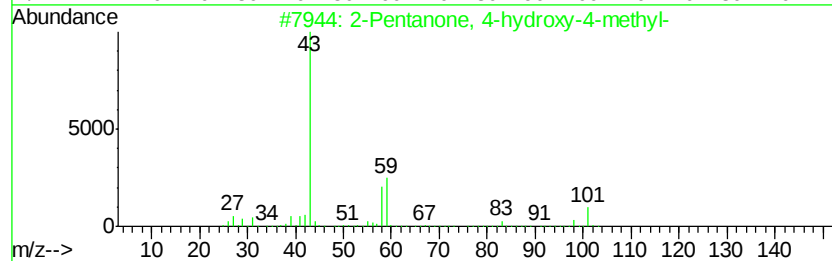
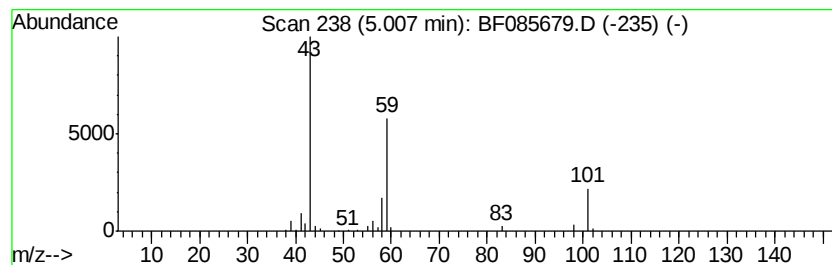
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF031816.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\DATABASE\NIST02.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.
5.01	3.71 ng	136246	1,4-Dichlorobenzene-d4	6.84

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			5-Hexen-2-one	98	C6H10O	000109-49-9	9



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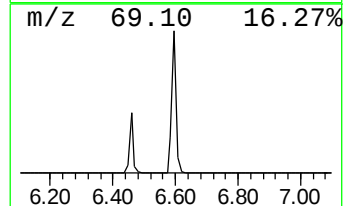
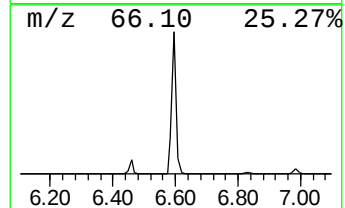
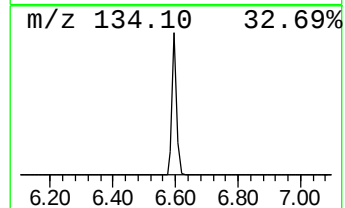
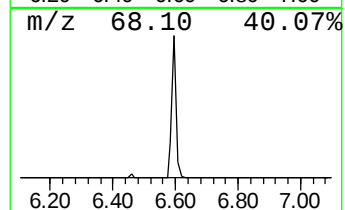
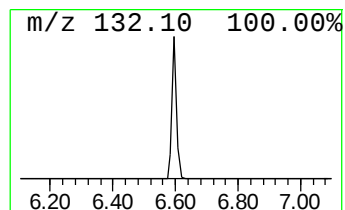
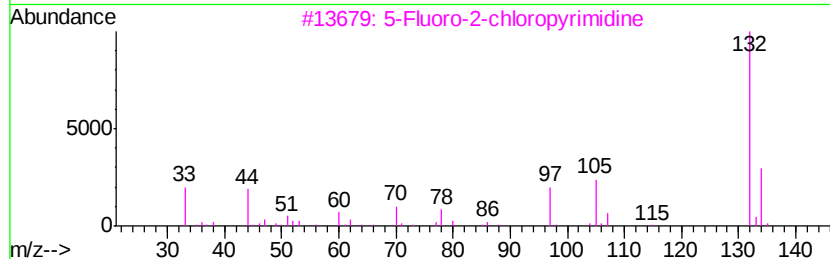
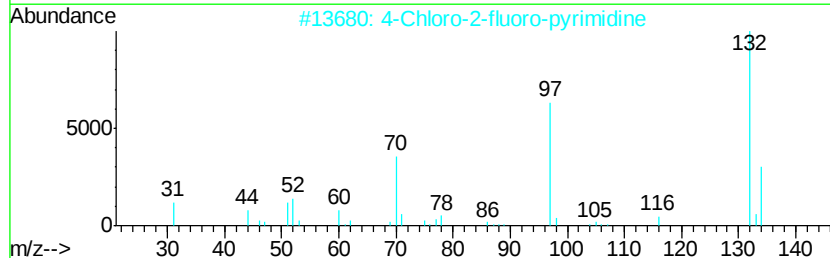
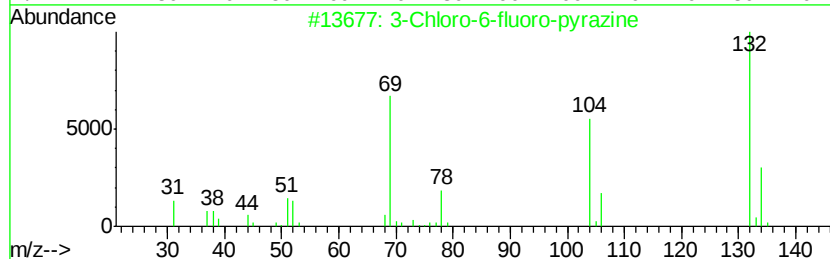
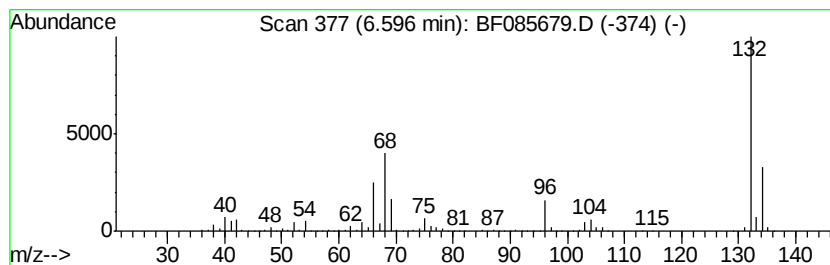
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Peak Number 2 unknown6.60 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.60	68.73 ng	2520820	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
3		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
4		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9
5		(5-METHYL-2-PYRIDYL)ACETONITRILE	132	C8H8N2	1000241-93-9	9



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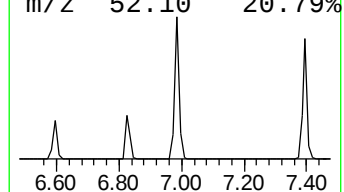
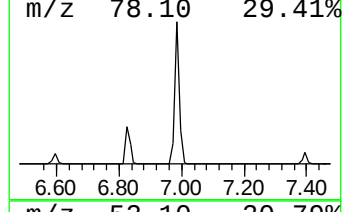
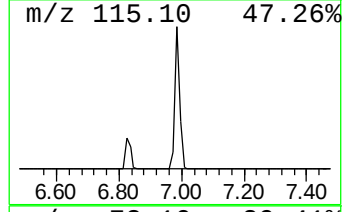
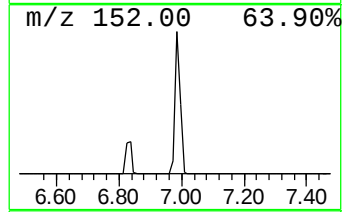
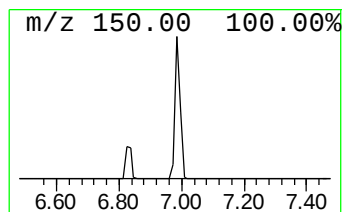
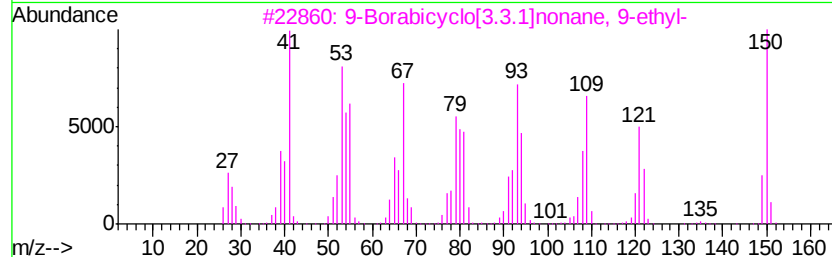
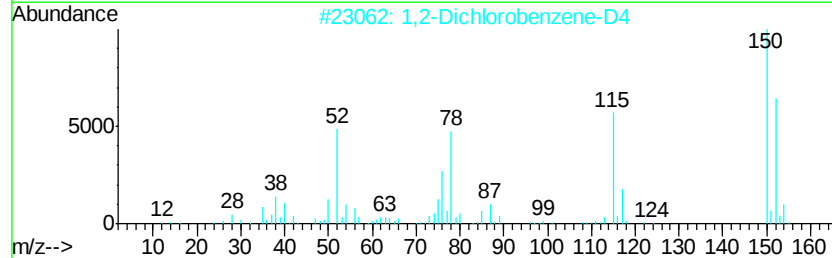
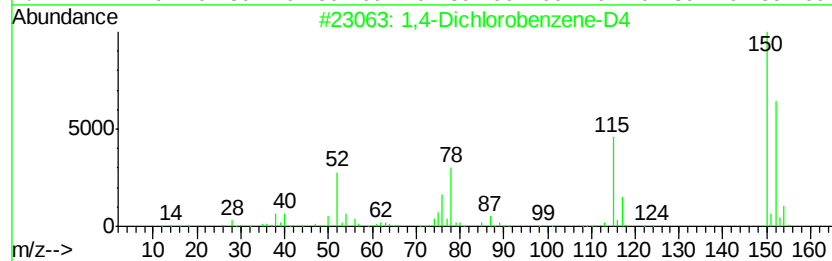
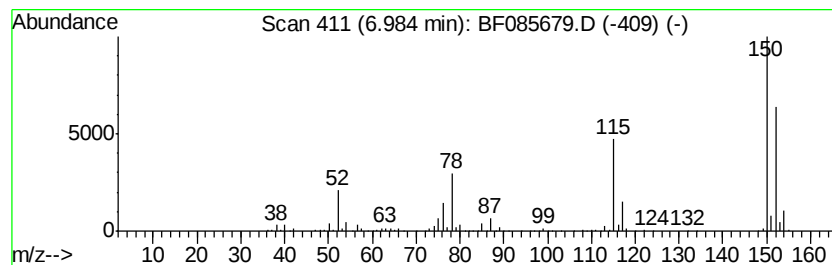
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Peak Number 3 unknown6.98 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.98	67.67 ng	2482090	1,4-Dichlorobenzene-d4	6.84

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1,4-Dichlorobenzene-D4	150	C6D4Cl2	003855-82-1	94
2		1,2-Dichlorobenzene-D4	150	C6D4Cl2	002199-69-1	94
3		9-Borabicyclo[3.3.1]nonane, 9-et...	150	C10H19B	052102-17-7	38
4		2-Chloro-4,6-difluoro-pyrimidine	150	C4HClF2N2	038953-30-9	38
5		2-Cyclohexene-1,4-dione, 5,6-dic...	398	C17H16Cl2N2O5	324051-66-3	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	5.01	3.7	ng	136246	1	6.84	733583	20.0
unknown6.60	6.60	68.7	ng	2520820	1	6.84	733583	20.0
unknown6.98	6.98	67.7	ng	2482090	1	6.84	733583	20.0