

Data Path : Z:\HPCHEM1\BNA G\DATA\BG091616\
 Data File : BG023998.D
 Acq On : 16 Sep 2016 18:04
 Operator : UM/SJ
 Sample : PB93393BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB93393BL

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_G\METHODS\8270-BG083116.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	2.923	9	14	28	rBV	6009672	9316384	100.00%	28.275%
2	5.120	383	388	397	rVB	176496	288761	3.10%	0.876%
3	5.602	464	470	482	rBV	981151	1608541	17.27%	4.882%
4	7.223	739	746	761	rBV	1025671	1841038	19.76%	5.588%
5	7.587	801	808	821	rBV	1005124	1746899	18.75%	5.302%
6	8.057	879	888	899	rBV	182371	330548	3.55%	1.003%
7	8.380	935	943	952	rBV	732367	1294623	13.90%	3.929%
8	9.238	1082	1089	1103	rBV	604834	1184151	12.71%	3.594%
9	10.889	1362	1370	1382	rBV	221864	452909	4.86%	1.375%
10	13.338	1781	1787	1798	rBV	1678443	2743368	29.45%	8.326%
11	14.731	2017	2024	2034	rBV	409317	707473	7.59%	2.147%
12	16.229	2272	2279	2295	rBV	1580442	2737390	29.38%	8.308%
13	17.497	2488	2495	2509	rBV	605653	1030356	11.06%	3.127%
14	20.106	2932	2939	2949	rBV	3887131	5365091	57.59%	16.283%
15	21.803	3222	3228	3238	rBV	664086	1214508	13.04%	3.686%
16	25.146	3788	3797	3811	rBV2	331356	1086883	11.67%	3.299%

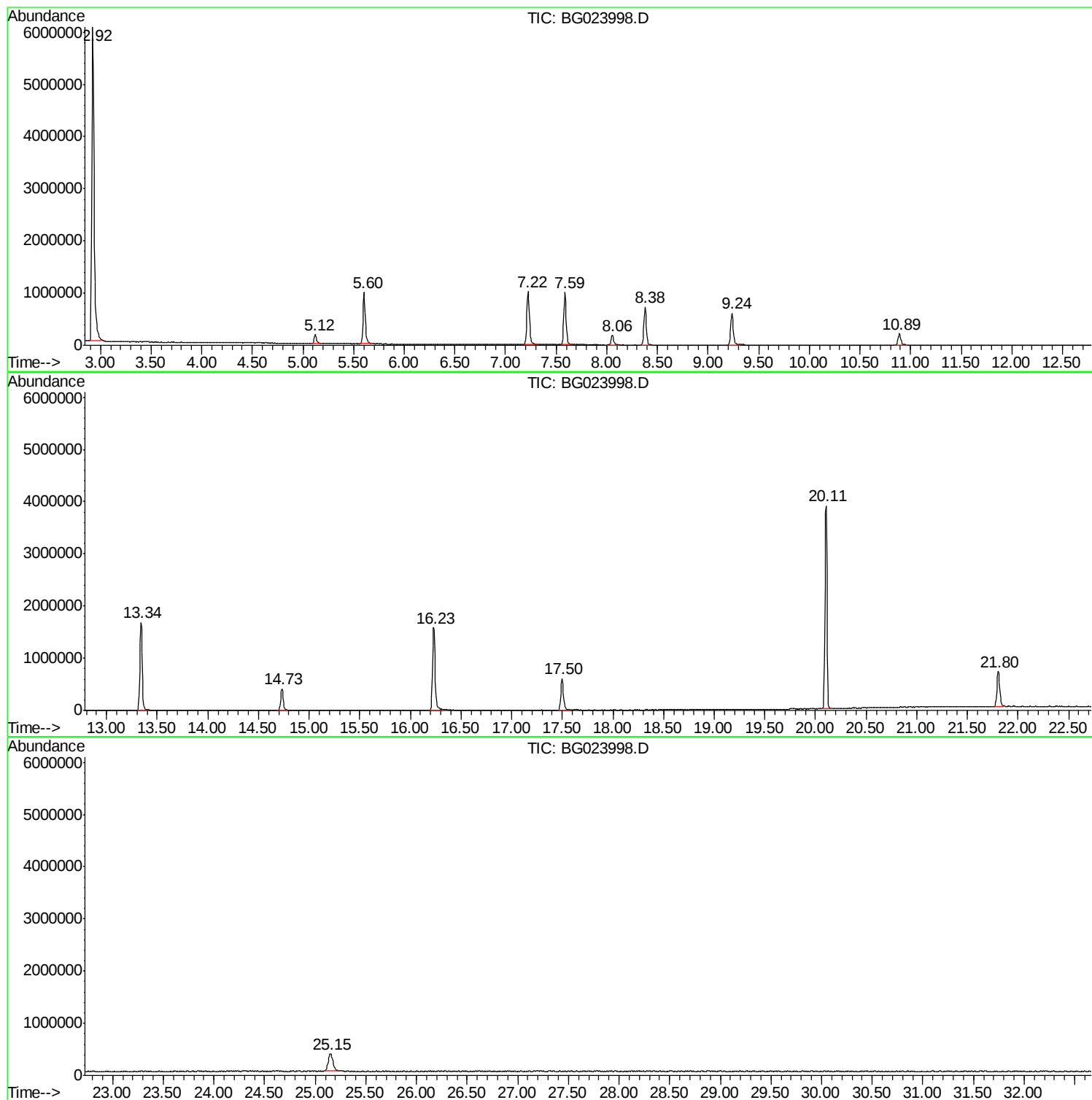
Sum of corrected areas: 32948923

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG083116.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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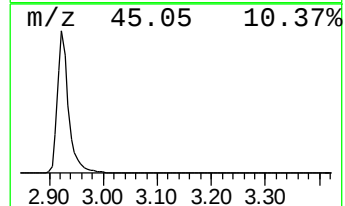
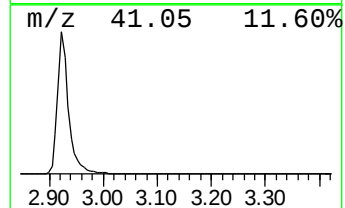
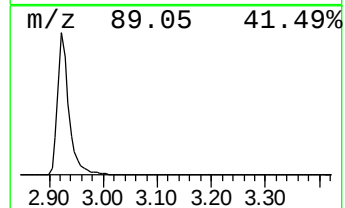
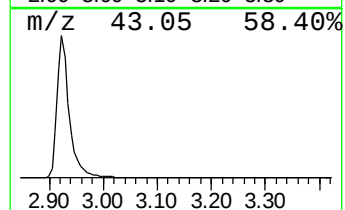
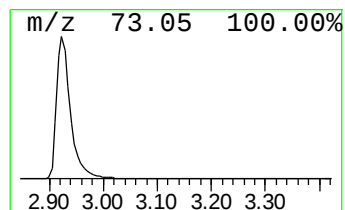
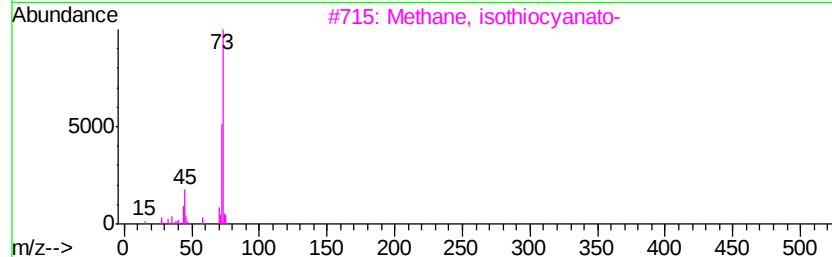
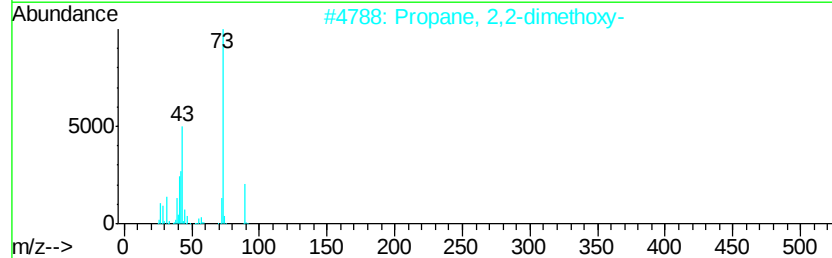
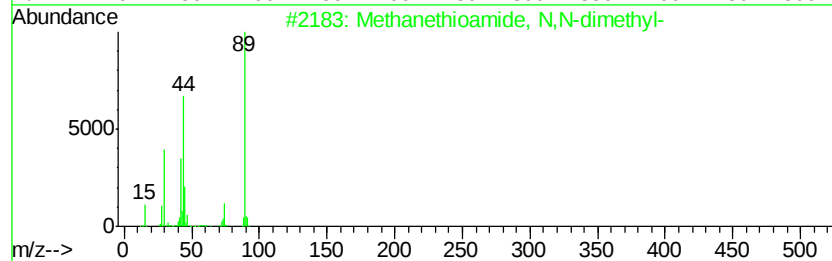
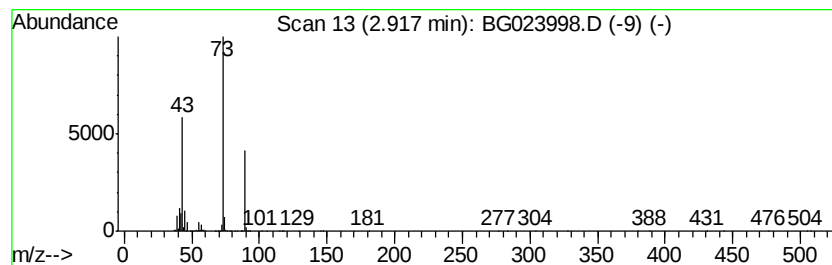
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG083116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.92 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.92	563.69 ng	9316380	1,4-Dichlorobenzene-d4	8.06

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Methanethioamide, N,N-dimethyl-	89	C3H7NS	000758-16-7	47
2		Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	38
3		Methane, isothiocyanato-	73	C2H3NS	000556-61-6	10
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9



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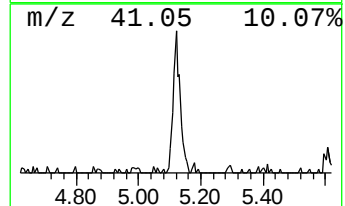
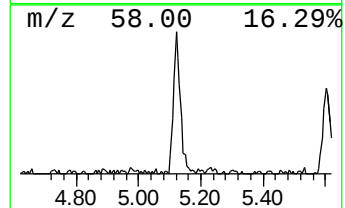
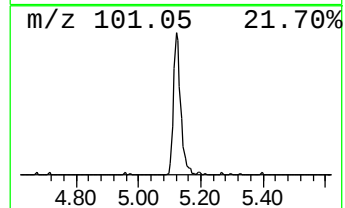
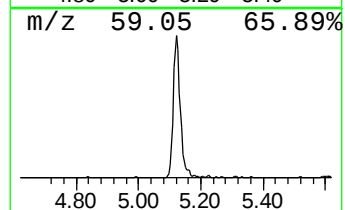
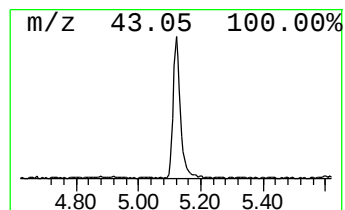
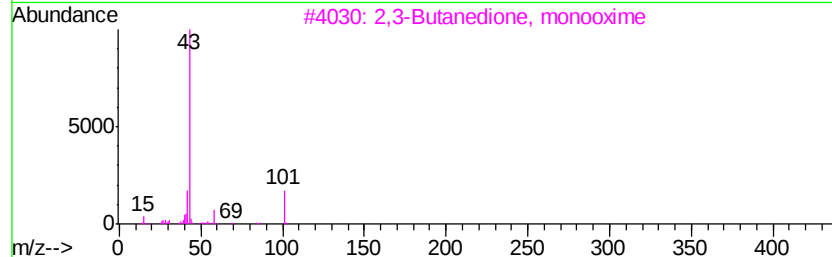
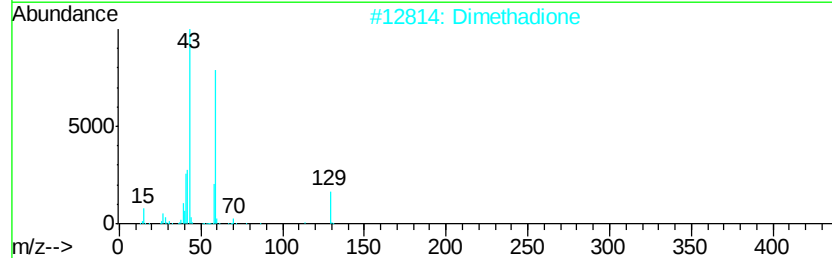
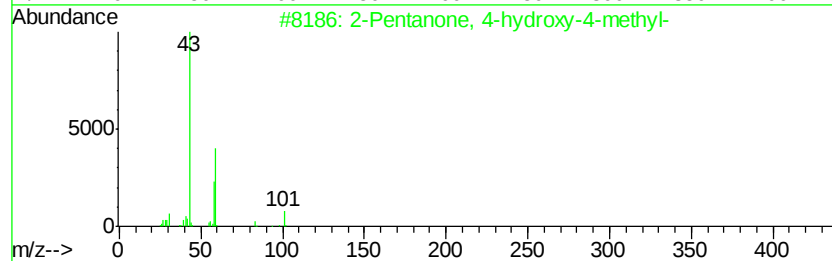
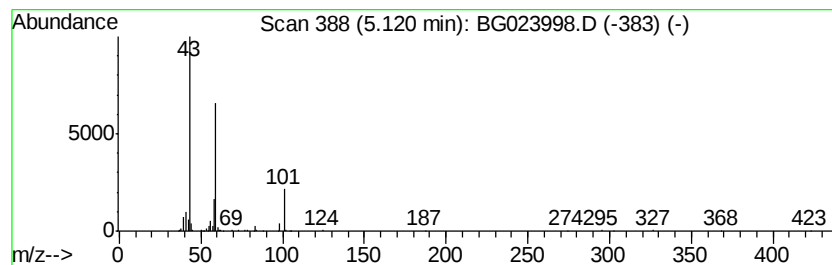
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.12	17.47 ng	288761	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Dimethadione	129	C5H7NO3	000695-53-4	33
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25
4		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	12
5		Butane	58	C4H10	000106-97-8	9



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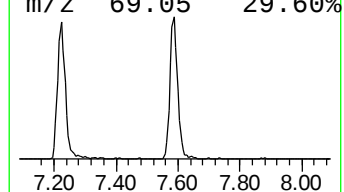
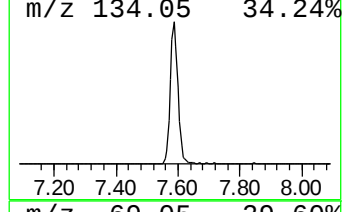
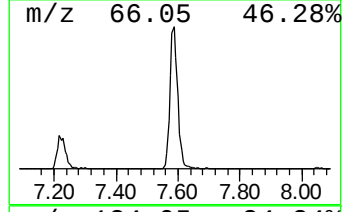
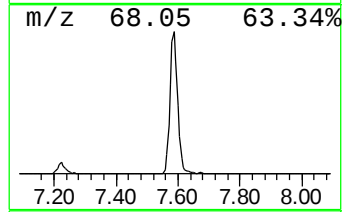
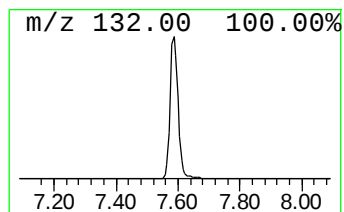
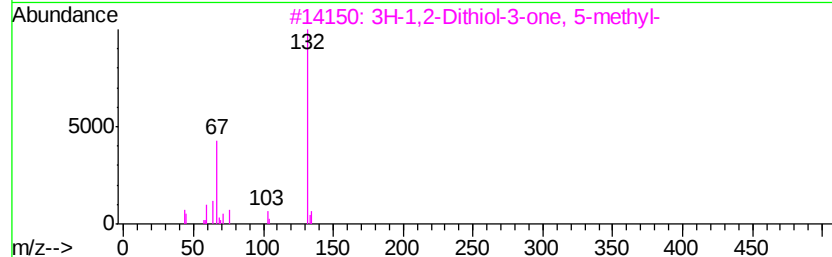
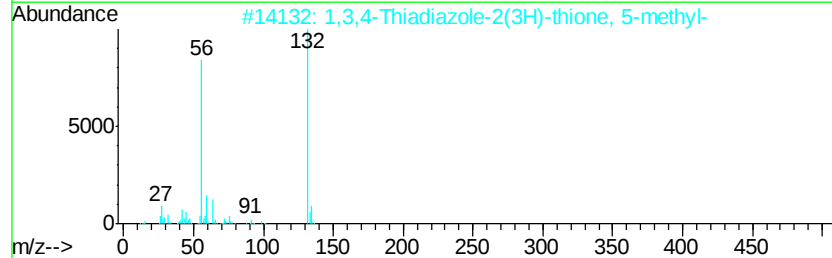
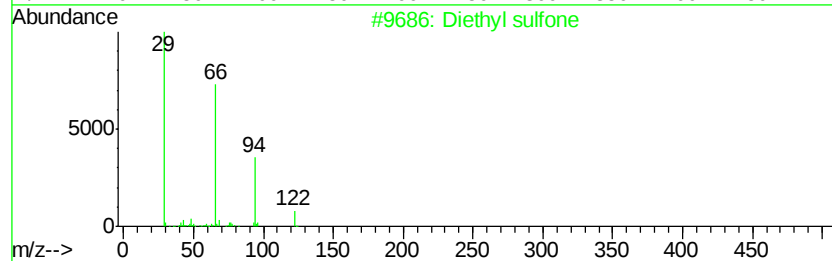
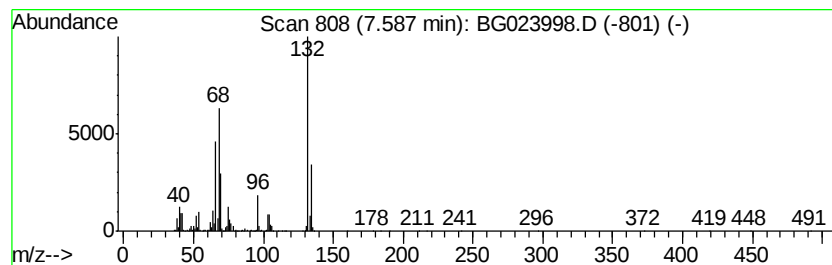
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Peak Number 3 unknown7.59 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.59	105.70 ng	1746900	1,4-Dichlorobenzene-d4	8.06

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Diethyl sulfone	122	C4H10O2S	000597-35-3	17
2		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	14
3		3H-1,2-Dithiol-3-one, 5-methyl-	132	C4H4OS2	003620-08-4	14
4		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
5		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.92	2.92	563.7	ng	9316380	1	8.06	330548	20.0
2-Pentanone, 4-hy...	5.12	17.5	ng	288761	1	8.06	330548	20.0
unknown7.59	7.59	105.7	ng	1746900	1	8.06	330548	20.0