

Data Path : Z:\HPCHEM1\BNA G\DATA\BG062816\
 Data File : BG022688.D
 Acq On : 28 Jun 2016 23:06
 Operator : UM/SJ
 Sample : PB91664BL
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB91664BL

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0
 Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_G\METHODS\8270-BG062516.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	3.055	32	37	54	rVB	3881138	5313400	46.20%	8.927%
2	5.235	403	408	418	rBV2	134642	216078	1.88%	0.363%
3	5.705	479	488	498	rBV	2440290	3941577	34.27%	6.622%
4	7.303	751	760	769	rBV	2506792	4478825	38.95%	7.525%
5	7.691	818	826	836	rBV	2410953	4221185	36.71%	7.092%
6	8.161	899	906	915	rVB2	433459	747414	6.50%	1.256%
7	8.484	953	961	969	rBV	1707906	3014327	26.21%	5.064%
8	9.330	1096	1105	1115	rVB	1573327	2783255	24.20%	4.676%
9	10.987	1379	1387	1395	rBV	573773	1078988	9.38%	1.813%
10	13.419	1793	1801	1810	rBV	3964364	6523232	56.72%	10.960%
11	14.794	2029	2035	2045	rBV2	1008190	1672004	14.54%	2.809%
12	16.287	2282	2289	2302	rBV	4310447	6531085	56.79%	10.973%
13	17.550	2498	2504	2512	rBV	1483738	2312059	20.10%	3.885%
14	20.153	2941	2947	2957	rBV	8185143	11499950	100.00%	19.321%
15	21.845	3228	3235	3244	rVB2	1624687	2789233	24.25%	4.686%
16	25.200	3796	3806	3817	rBV2	748293	2396883	20.84%	4.027%

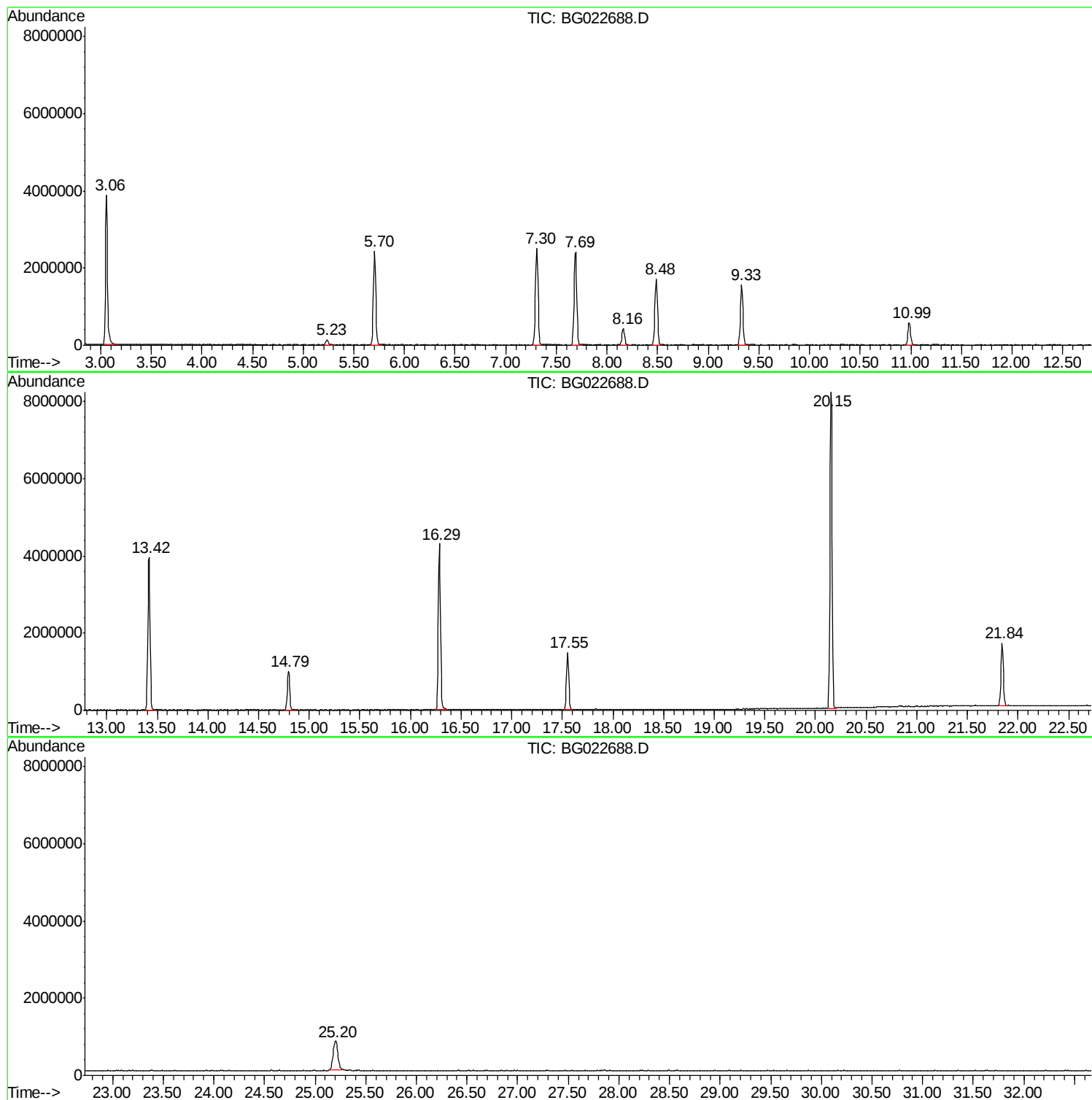
Sum of corrected areas: 59519495

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.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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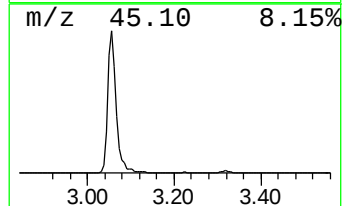
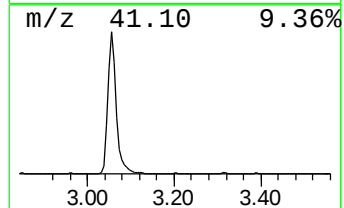
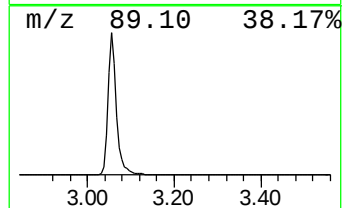
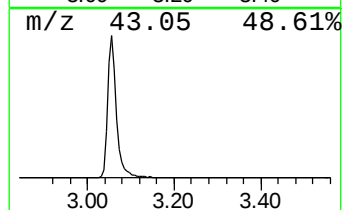
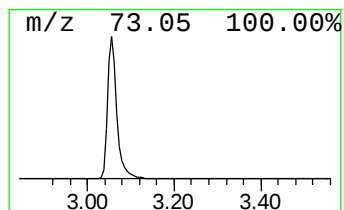
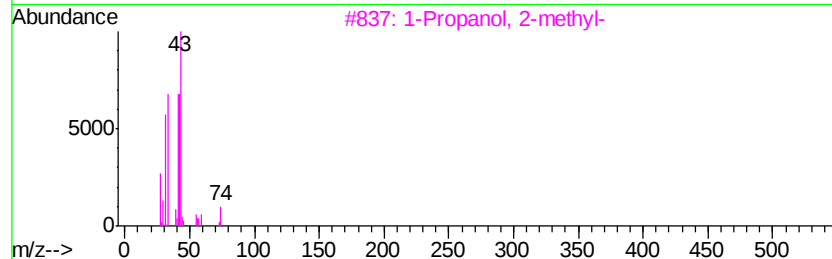
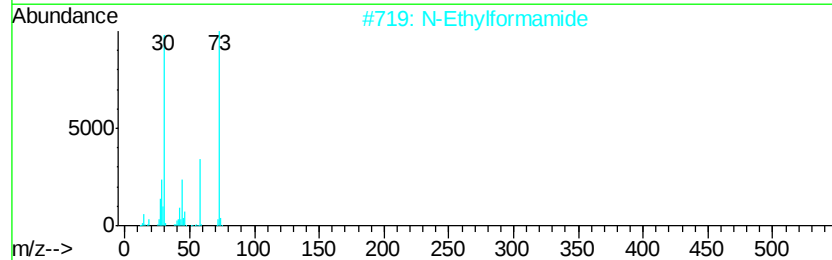
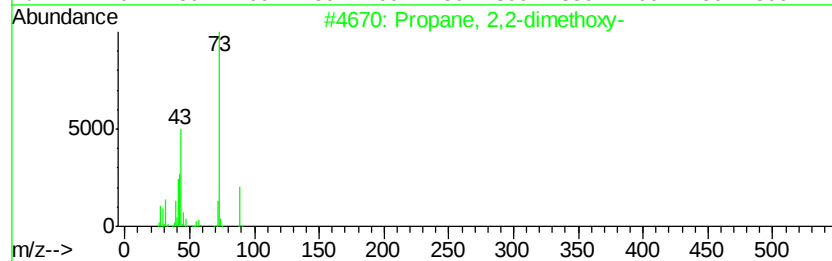
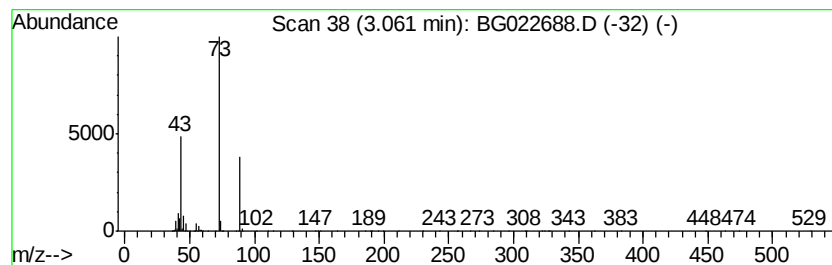
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG062516.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.06	142.18 ng	5313400	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	64
2		N-Ethylformamide	73	C3H7NO	000627-45-2	9
3		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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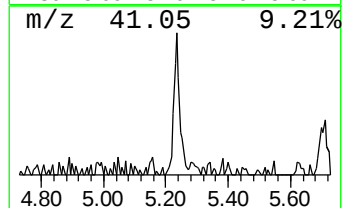
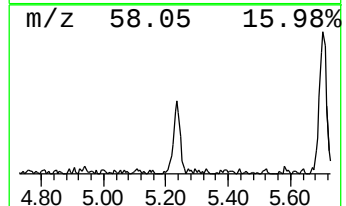
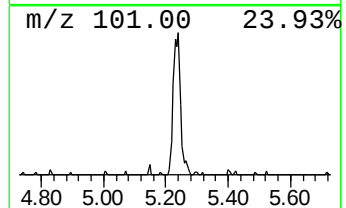
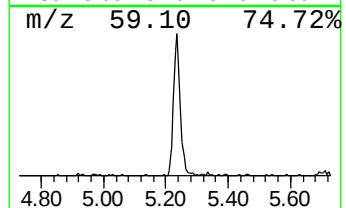
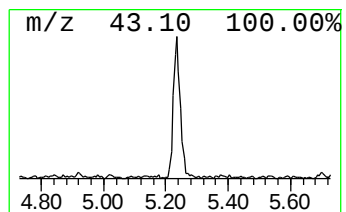
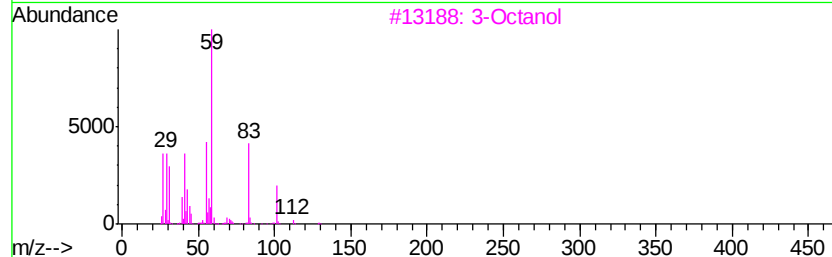
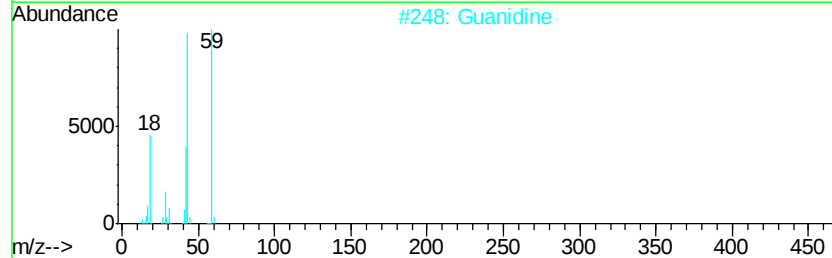
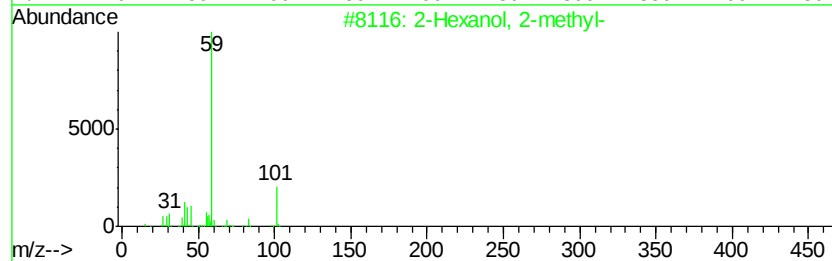
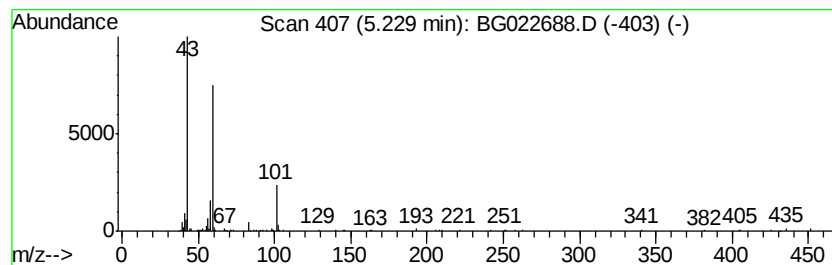
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Peak Number 2 2-Hexanol, 2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.23	5.78 ng	216078	1,4-Dichlorobenzene-d4	8.16

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	50
2			Guanidine	59	CH5N3	000113-00-8	47
3			3-Octanol	130	C8H18O	000589-98-0	39
4			Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	39
5			3-Octanol	130	C8H18O	020296-29-1	38



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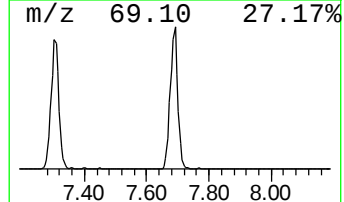
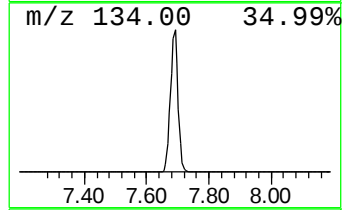
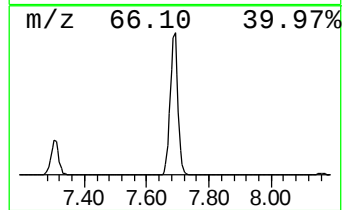
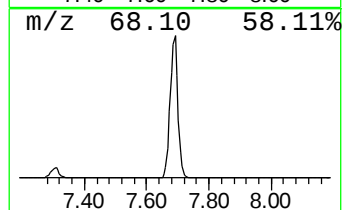
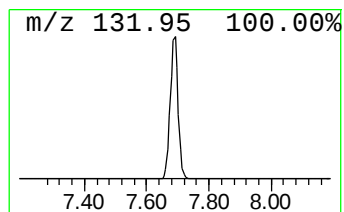
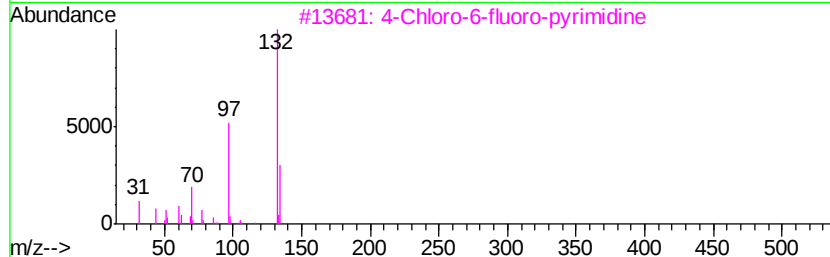
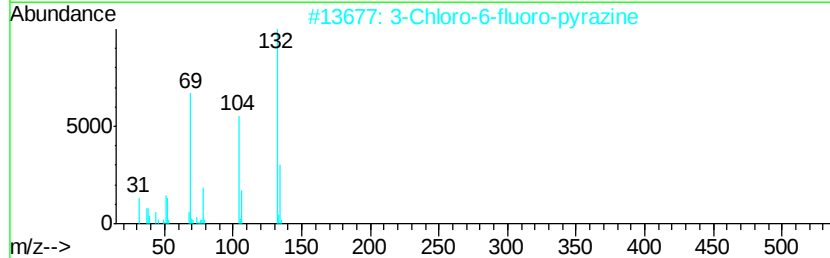
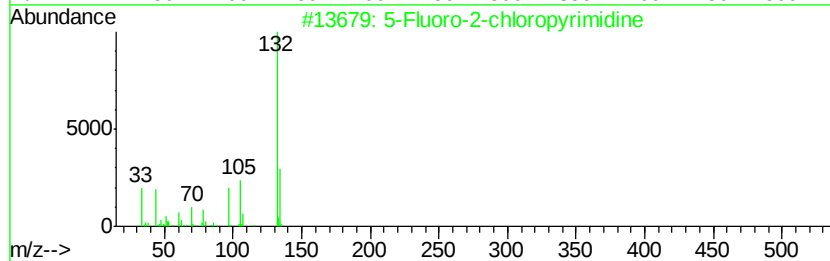
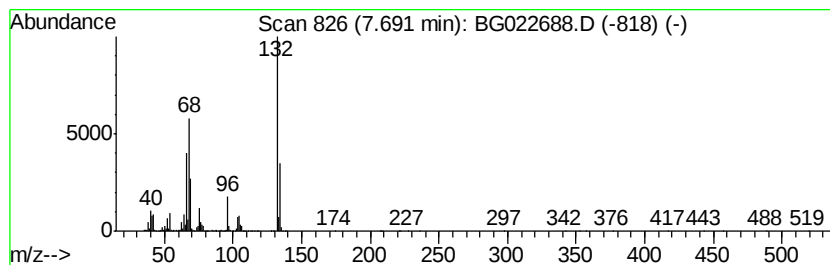
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Peak Number 3 unknown7.69 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.69	112.95 ng	4221190	1,4-Dichlorobenzene-d4	8.16

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	14
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	14
3		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	14
4		1,3,4-Thiadiazole-2(3H)-thione, ...	132	C3H4N2S2	029490-19-5	10
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.06	142.2	ng	5313400	1	8.16	747414	20.0
2-Hexanol, 2-methyl-	5.23	5.8	ng	216078	1	8.16	747414	20.0
unknown7.69	7.69	113.0	ng	4221190	1	8.16	747414	20.0