

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042415\
 Data File : BG016714.D
 Acq On : 25 Apr 2015 13:03
 Operator : TP/IZ
 Sample : G2006-05
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FB

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-BG042315.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	2.747	6	10	23	rVB	374745	450692	13.69%	3.506%
2	4.703	337	343	351	rVB	77811	108619	3.30%	0.845%
3	5.185	419	425	437	rVB	233686	325889	9.90%	2.535%
4	6.789	691	698	710	rBV	130686	213657	6.49%	1.662%
5	7.130	748	756	764	rBV	454572	698439	21.21%	5.433%
6	7.588	828	834	842	rVB	138634	216390	6.57%	1.683%
7	7.911	882	889	899	rBV	734976	1146216	34.81%	8.916%
8	8.751	1024	1032	1043	rBV	560474	878803	26.69%	6.836%
9	10.379	1302	1309	1321	rVB	189854	315584	9.58%	2.455%
10	12.864	1725	1732	1743	rBV	1512788	2189790	66.50%	17.033%
11	14.245	1959	1967	1980	rBV2	284022	435398	13.22%	3.387%
12	15.737	2216	2221	2236	rBV	545519	773581	23.49%	6.017%
13	16.989	2428	2434	2445	rBV2	372941	531785	16.15%	4.136%
14	19.627	2877	2883	2890	rBV	2721046	3292803	100.00%	25.613%
15	21.178	3142	3147	3155	rBV	536869	641615	19.49%	4.991%
16	23.381	3515	3522	3532	rBV2	348872	636927	19.34%	4.954%

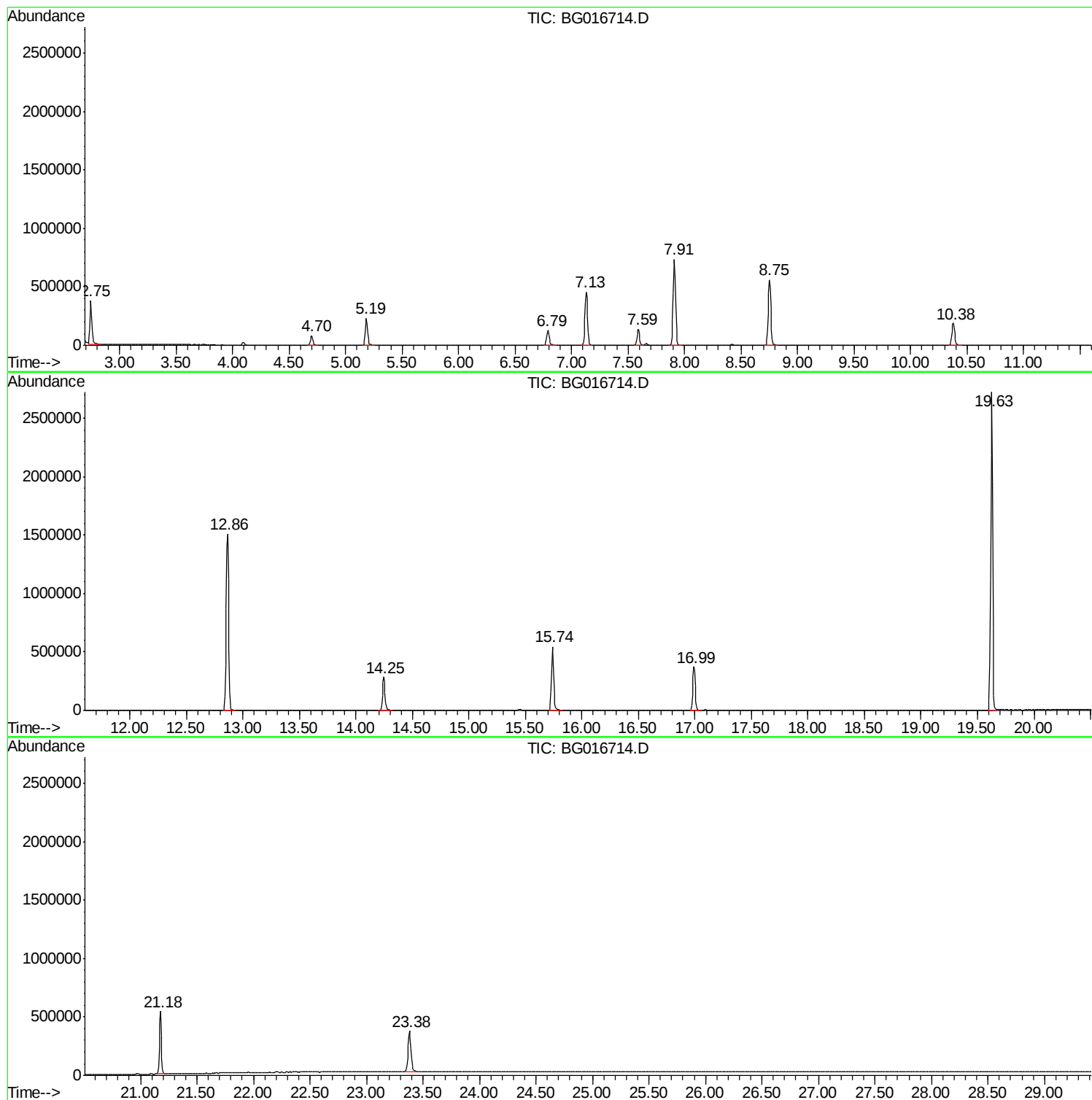
Sum of corrected areas: 12856188

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.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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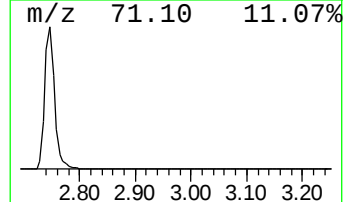
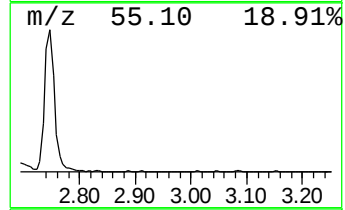
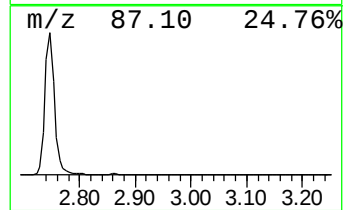
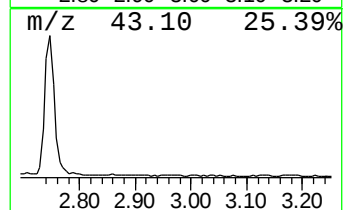
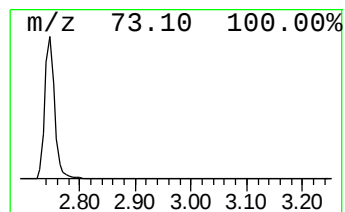
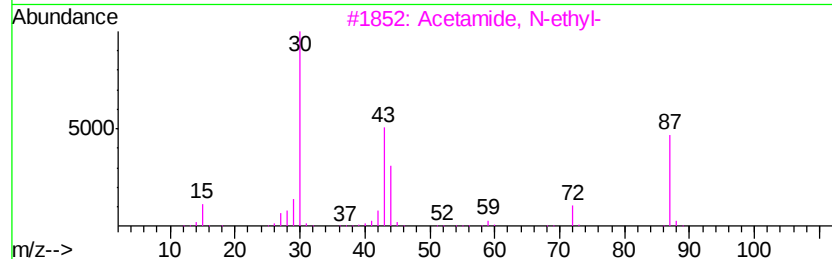
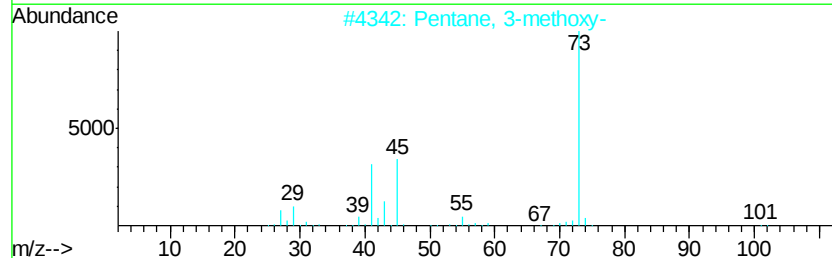
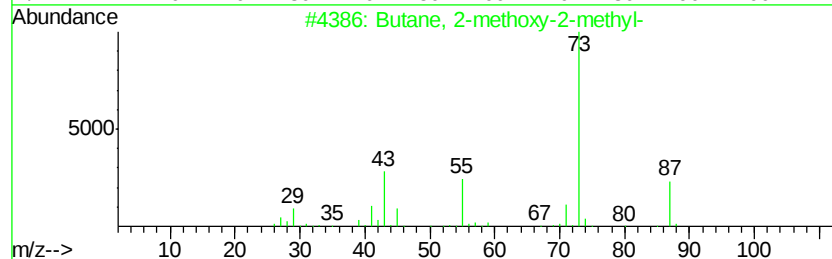
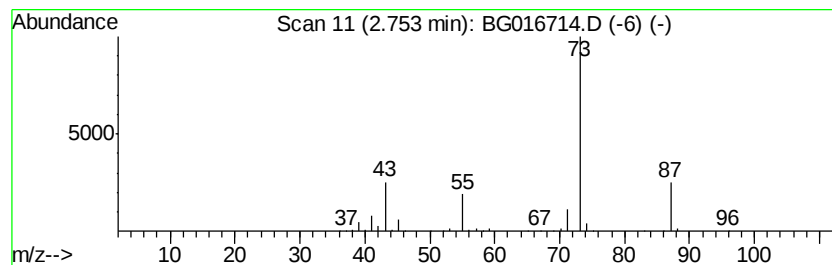
Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG042315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.75	41.66 ng	450692	1,4-Dichlorobenzene-d4	7.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	90
2			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			N-Ethylformamide	73	C3H7NO	000627-45-2	9



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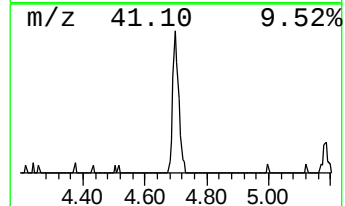
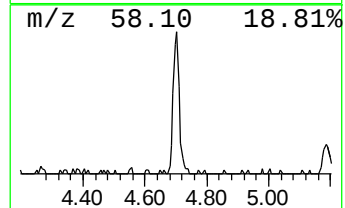
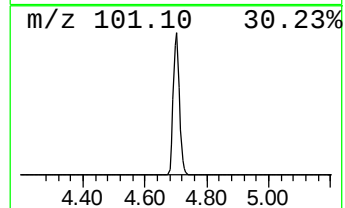
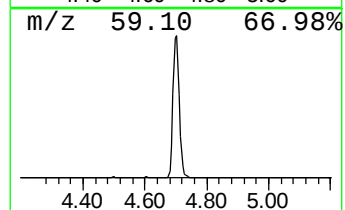
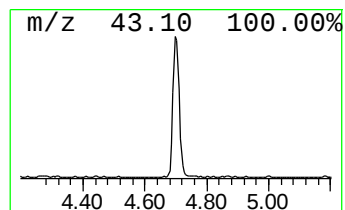
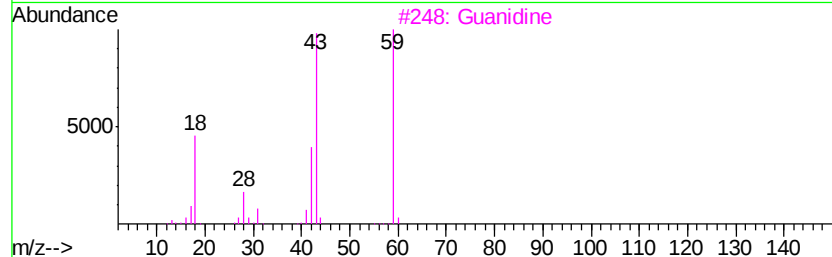
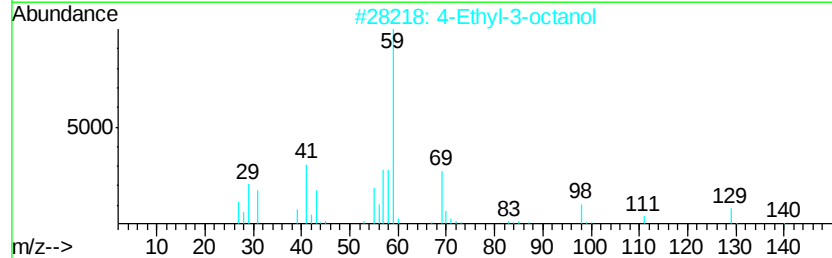
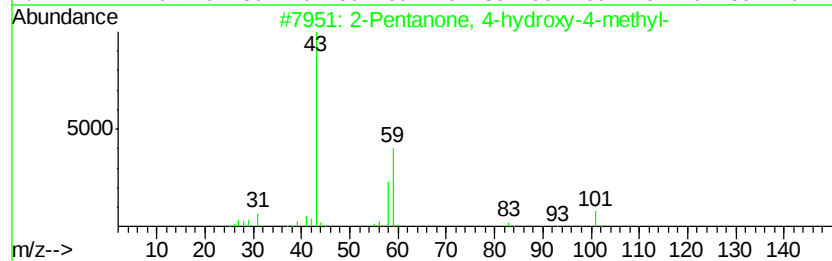
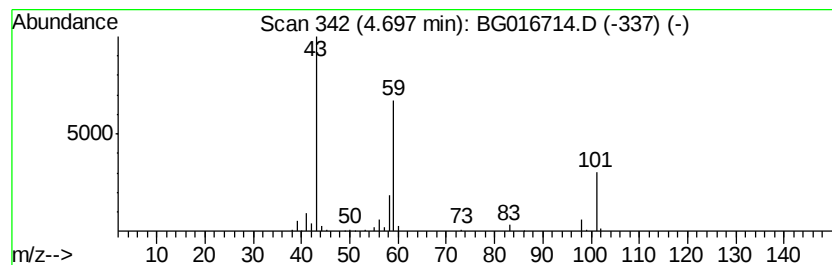
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.70	10.04 ng	108619	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	45
2		4-Ethyl-3-octanol	158	C10H22O	019781-26-1	38
3		Guanidine	59	CH5N3	000113-00-8	38
4		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	32
5		Hydrazine, 1,1-bis(1-methylethyl)-	116	C6H16N2	000921-14-2	25



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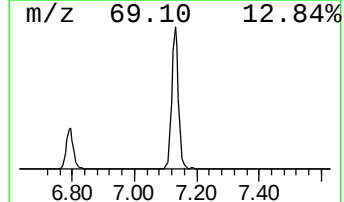
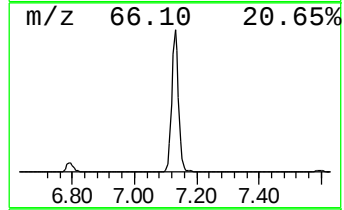
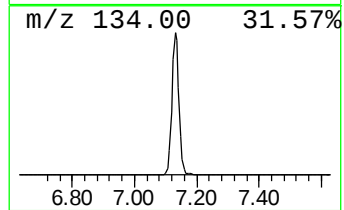
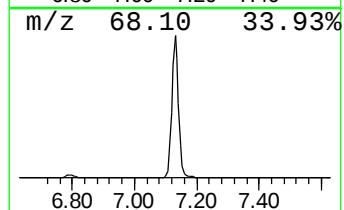
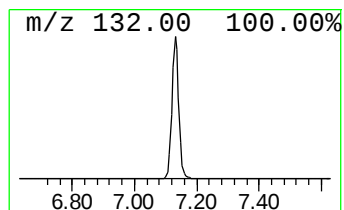
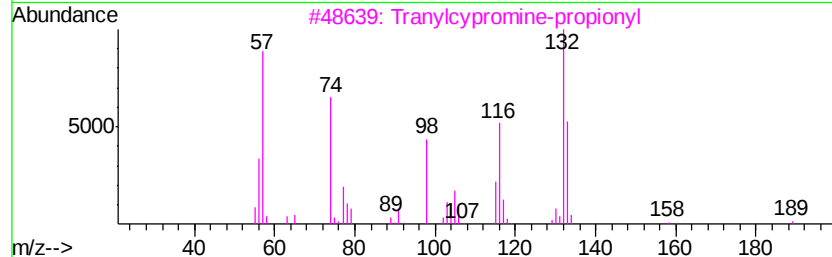
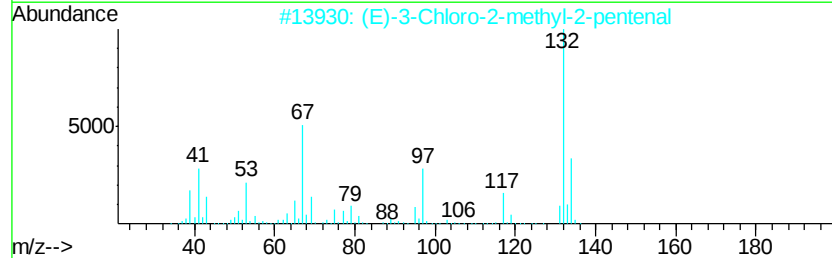
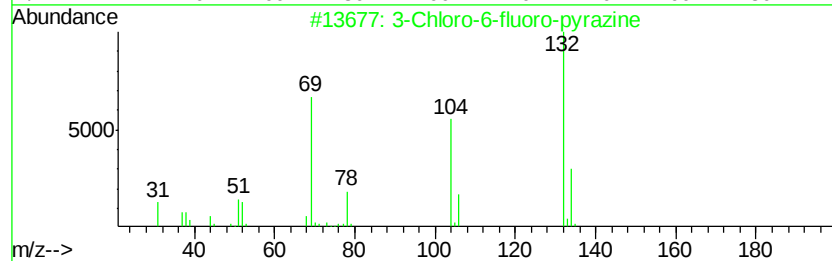
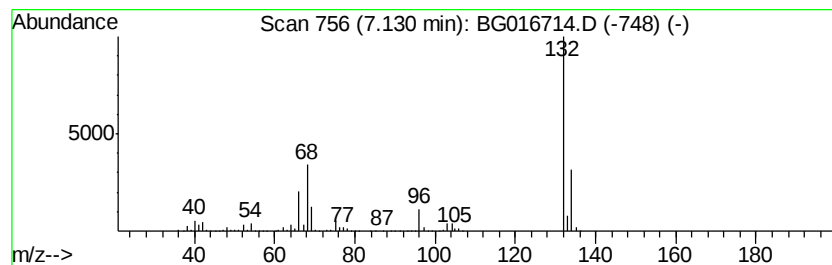
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Peak Number 3 unknown7.13 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	64.55 ng	698439	1,4-Dichlorobenzene-d4	7.59

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	35
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	12
4		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	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
Butane, 2-methoxy...	2.75	41.7	ng	450692	1	7.59	216390	20.0
2-Pentanone, 4-hy...	4.70	10.0	ng	108619	1	7.59	216390	20.0
unknown7.13	7.13	64.5	ng	698439	1	7.59	216390	20.0