

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121115\
 Data File : BF083717.D
 Acq On : 12 Dec 2015 1:38
 Operator : UM/IZ
 Sample : G4739-11
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FB120915

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-BF121115.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	2.201	9	10	27	rVB3	58243	202477	4.45%	0.693%
2	3.927	159	161	164	rVB	39041	56212	1.24%	0.192%
3	5.104	261	264	267	rBV	269390	310519	6.83%	1.063%
4	5.516	298	300	303	rBV	1378638	1611404	35.44%	5.515%
5	6.533	387	389	392	rBV	897565	923579	20.31%	3.161%
6	6.693	400	403	405	rBV	2396068	3125670	68.74%	10.697%
7	6.922	421	423	425	rBV	974004	826253	18.17%	2.828%
8	7.082	434	437	439	rVB	3175573	2887969	63.52%	9.883%
9	7.482	469	472	474	rBV	2237345	2209379	48.59%	7.561%
10	8.202	533	535	538	rVB	814921	1053376	23.17%	3.605%
11	9.287	627	630	632	rBV	4449676	4546896	100.00%	15.561%
12	9.962	686	689	691	rVB	1294120	1196507	26.31%	4.095%
13	10.739	755	757	760	rBV2	2067792	2674433	58.82%	9.153%
14	11.436	816	818	821	rBV	1411881	1195580	26.29%	4.092%
15	13.025	954	957	959	rBV	4601046	4500054	98.97%	15.400%
16	14.065	1045	1048	1050	rBV	1295713	1137967	25.03%	3.894%
17	15.505	1171	1174	1177	rBV	650878	762206	16.76%	2.608%

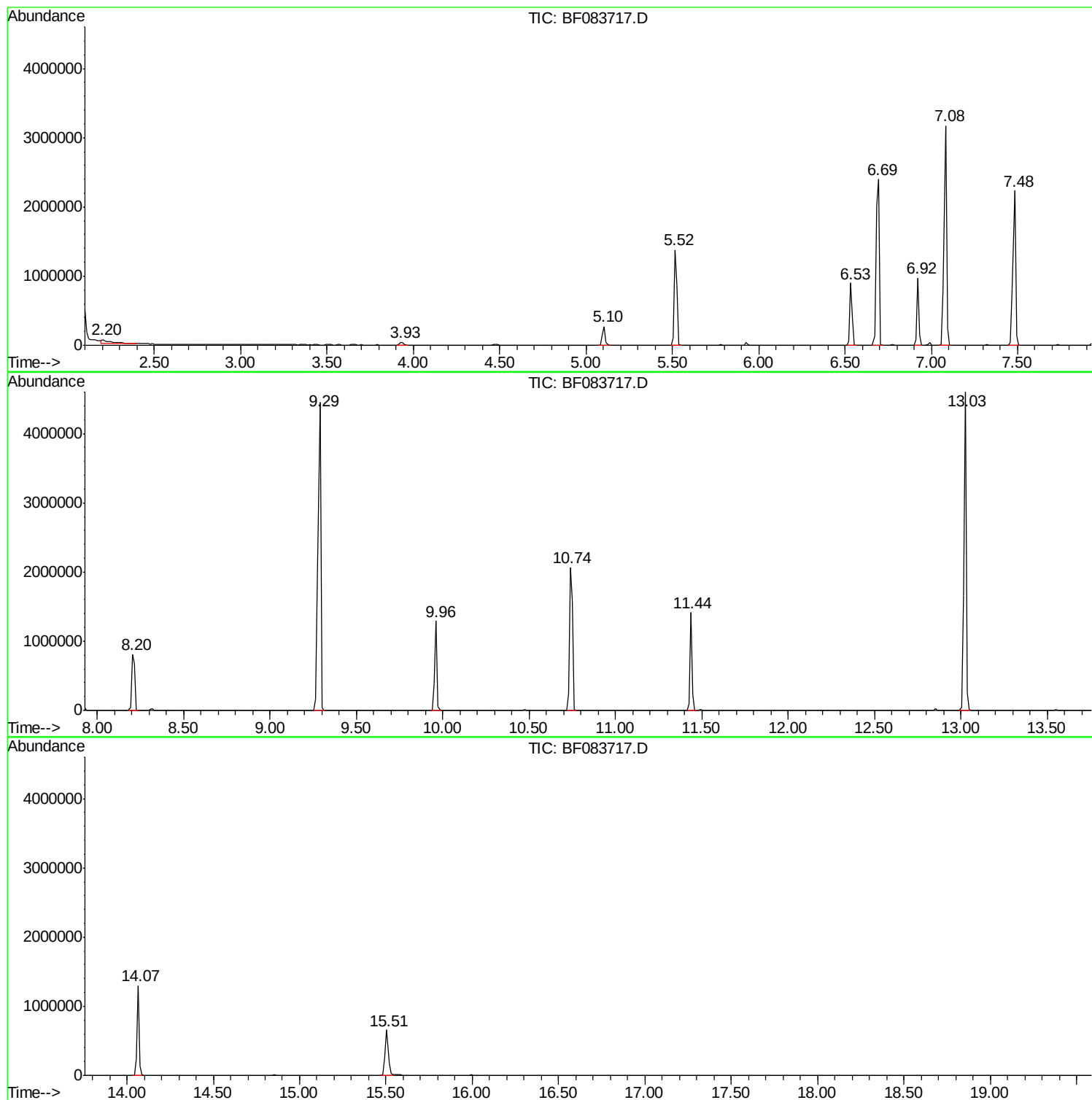
Sum of corrected areas: 29220481

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF121115.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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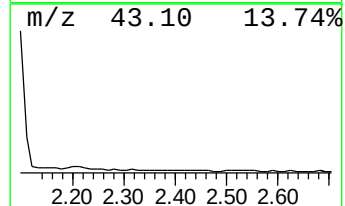
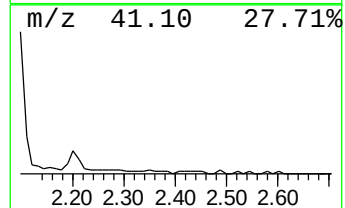
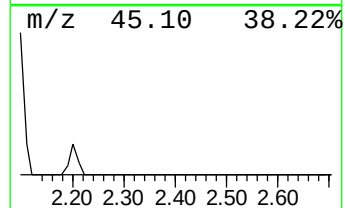
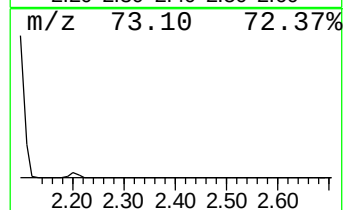
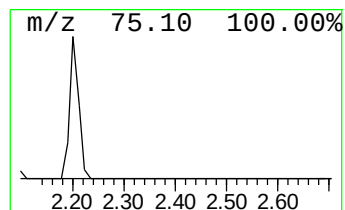
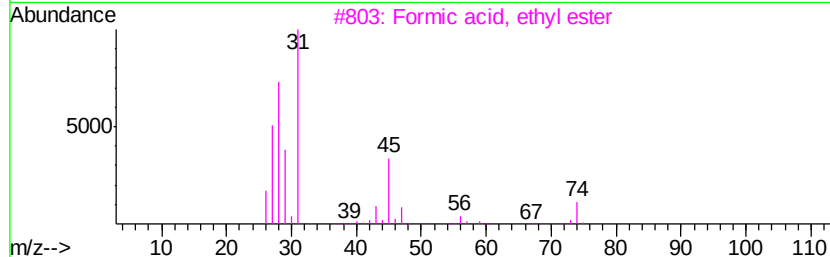
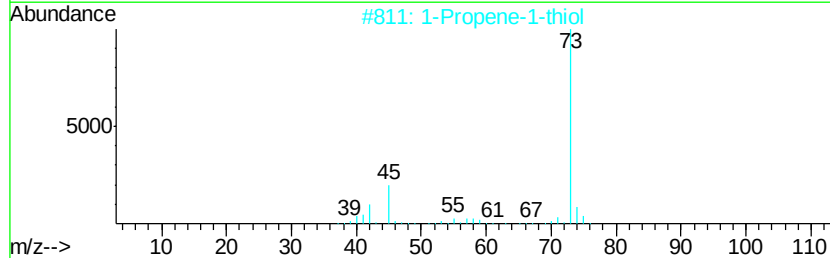
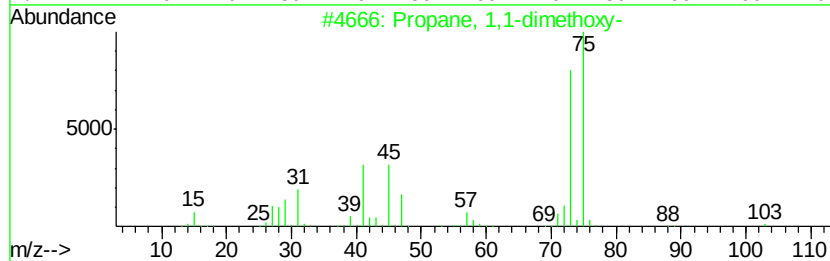
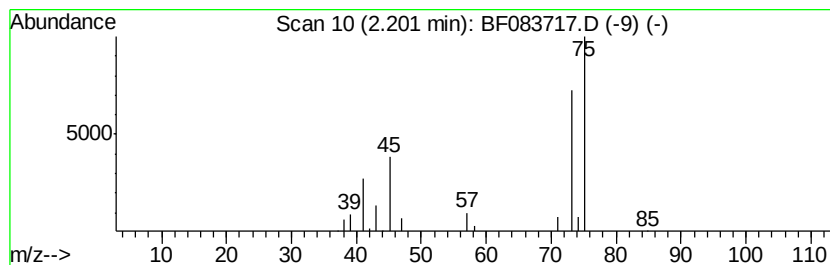
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown2.20 Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.20	4.90 ng	202477	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	43
2			1-Propene-1-thiol	74	C3H6S	000925-89-3	4
3			Formic acid, ethyl ester	74	C3H6O2	000109-94-4	4
4			Formamide, N-methylthio	75	C2H5NS	018952-41-5	4
5			Glycine	75	C2H5NO2	000056-40-6	4



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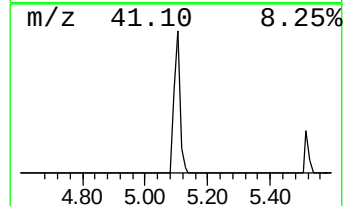
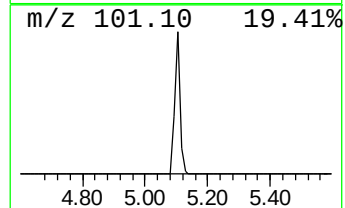
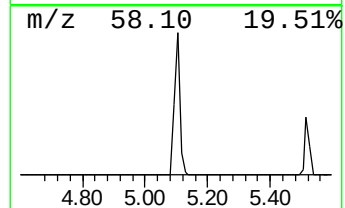
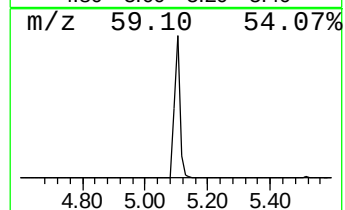
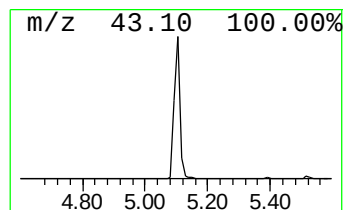
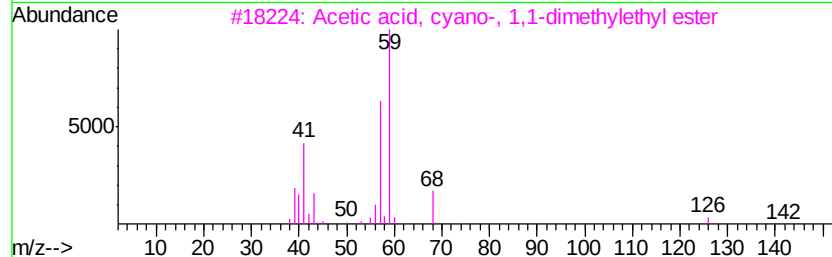
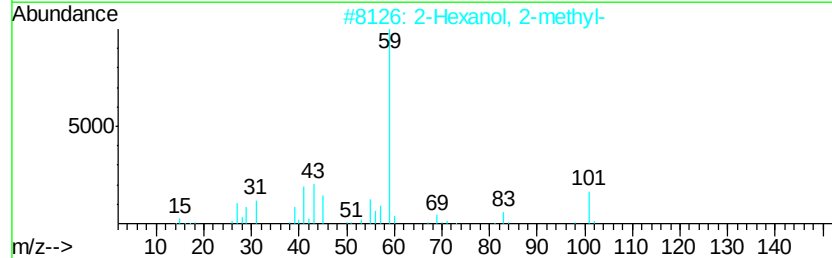
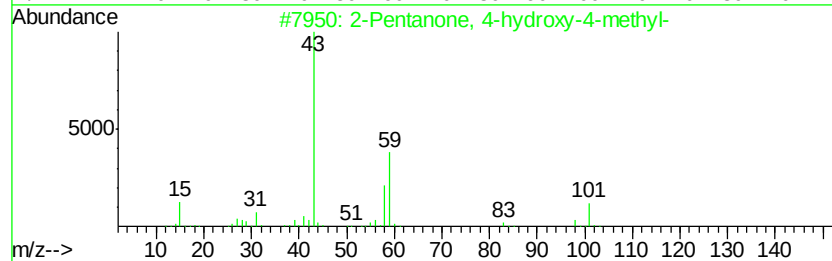
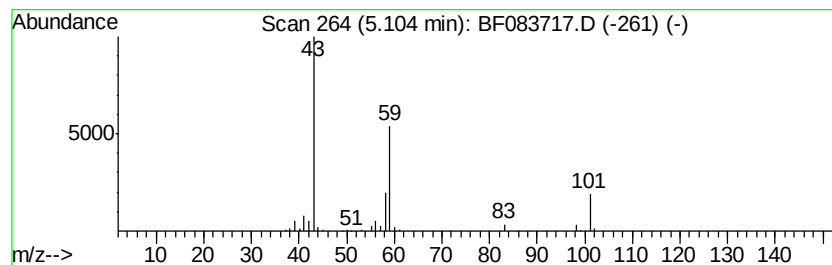
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	7.52 ng	310519	1,4-Dichlorobenzene-d4	6.92

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	23
3			Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	12
4			Acetone	58	C3H6O	000067-64-1	12
5			2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	10



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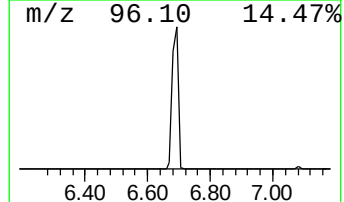
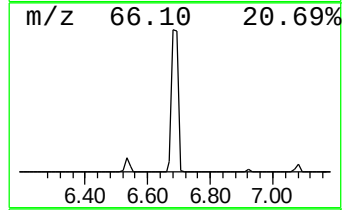
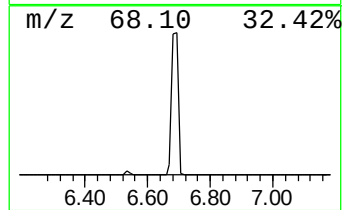
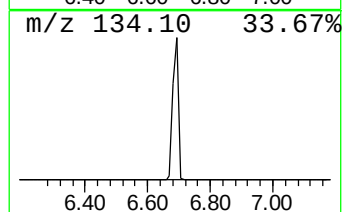
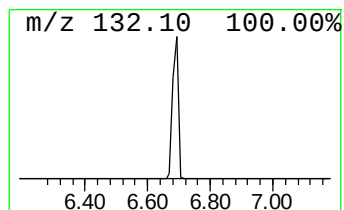
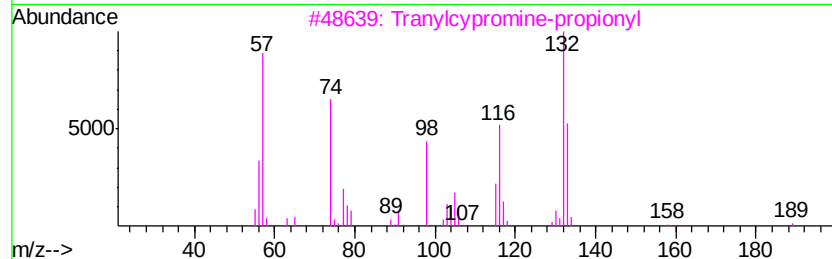
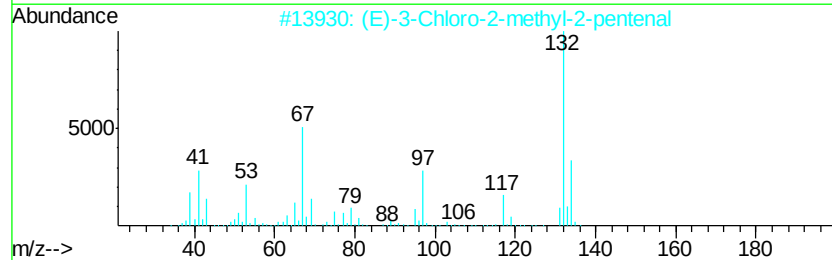
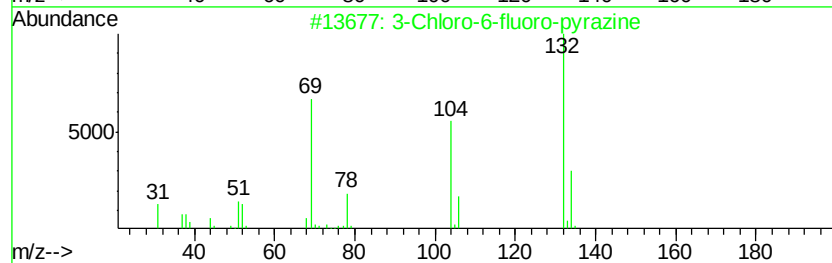
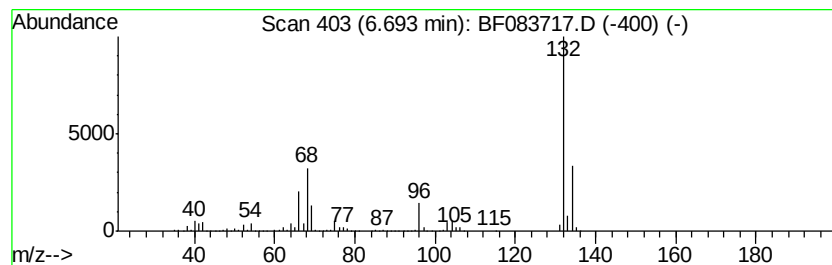
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Peak Number 3 unknown6.69 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.69	75.66 ng	3125670	1,4-Dichlorobenzene-d4	6.92

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	25
3		Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	16
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown2.20	2.20	4.9	ng	202477	1	6.92	826253	20.0
2-Pentanone, 4-hy...	5.10	7.5	ng	310519	1	6.92	826253	20.0
unknown6.69	6.69	75.7	ng	3125670	1	6.92	826253	20.0