

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF100115\
 Data File : BF081936.D
 Acq On : 1 Oct 2015 13:37
 Operator : UM/IZ
 Sample : PB85866BL
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB85866BL

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_F\METHODS\8270-BF092815.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	2.217	5	7	17	rVB	43818	76985	2.46%	0.318%
2	5.097	255	259	272	rBV	854902	1197565	38.19%	4.939%
3	5.497	291	294	297	rBV	1870480	2050156	65.38%	8.456%
4	6.526	381	384	386	rBV	2028434	2277092	72.62%	9.392%
5	6.663	393	396	398	rBV	2430049	2367552	75.51%	9.765%
6	6.891	414	416	428	rBV	450298	595423	18.99%	2.456%
7	7.051	428	430	432	rBV	2156221	1935876	61.74%	7.985%
8	7.463	463	466	468	rBV	1318889	1386547	44.22%	5.719%
9	8.183	526	529	531	rBV	728039	761228	24.28%	3.140%
10	9.257	620	623	625	rBV	2966795	2899405	92.47%	11.959%
11	9.932	680	682	685	rBV	980919	946319	30.18%	3.903%
12	10.720	749	751	754	rBV	1549270	1690389	53.91%	6.972%
13	11.418	810	812	823	rBV	938663	1005932	32.08%	4.149%
14	13.006	948	951	954	rBV	3059728	3135583	100.00%	12.933%
15	14.058	1040	1043	1059	rBV	942575	1084096	34.57%	4.471%
16	15.509	1166	1170	1180	rBV	497928	834935	26.63%	3.444%

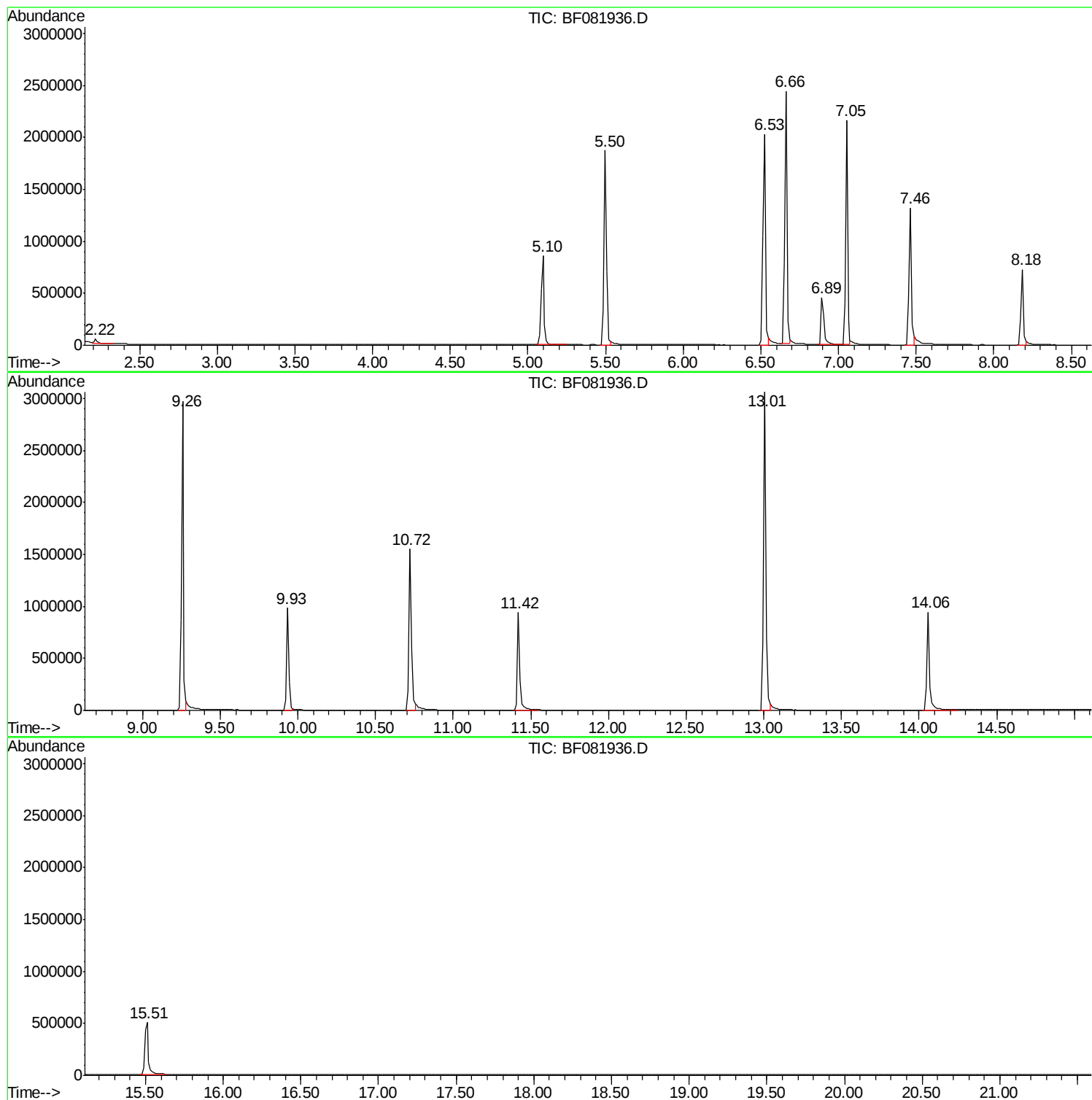
Sum of corrected areas: 24245083

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.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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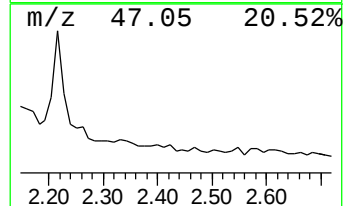
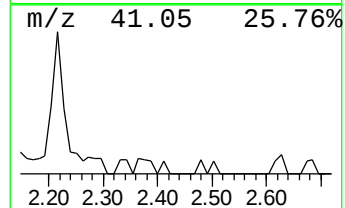
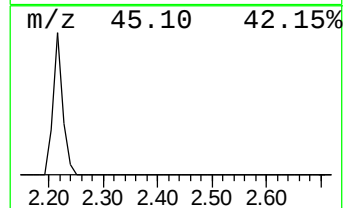
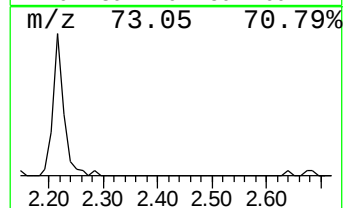
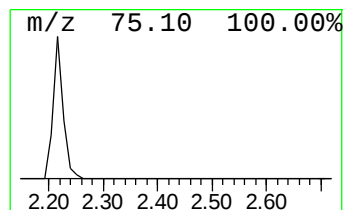
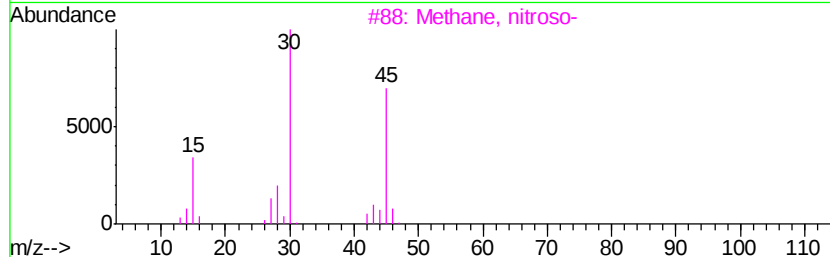
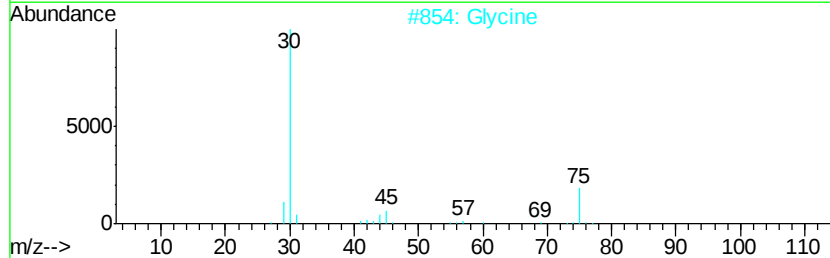
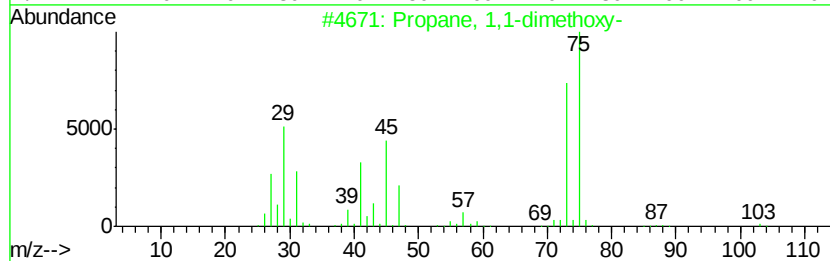
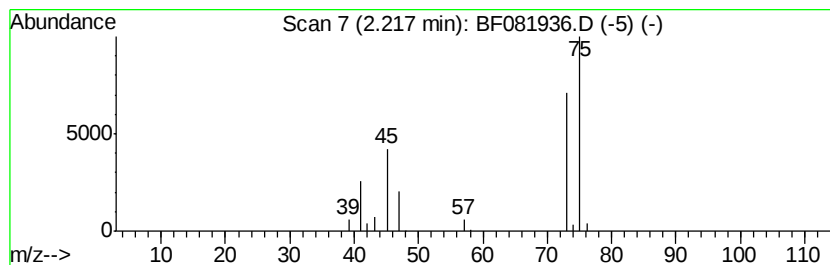
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF092815.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.22	2.59 ng	76985	1,4-Dichlorobenzene-d4	6.89

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2			Glycine	75	C2H5NO2	000056-40-6	7
3			Methane, nitroso-	45	CH3NO	000865-40-7	4
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	4
5			Aminoacetaldehyde dimethyl acetal	105	C4H11NO2	022483-09-6	4



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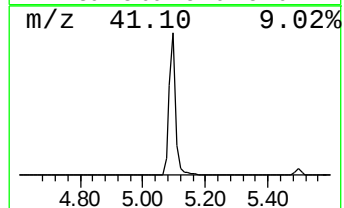
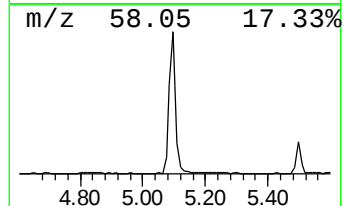
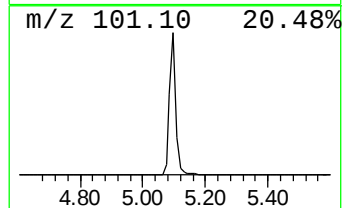
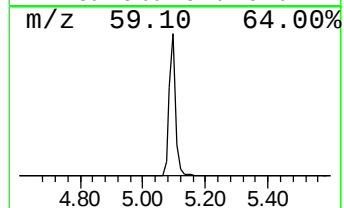
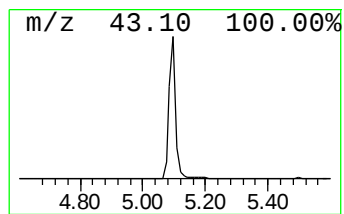
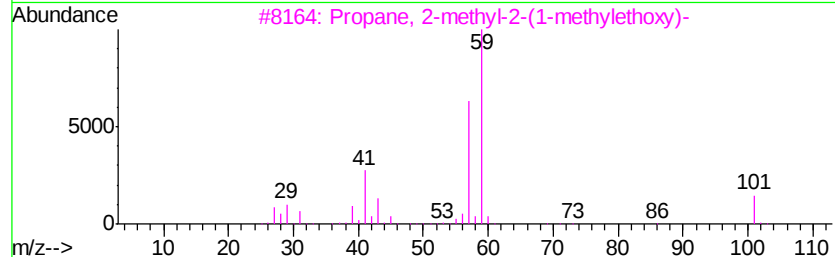
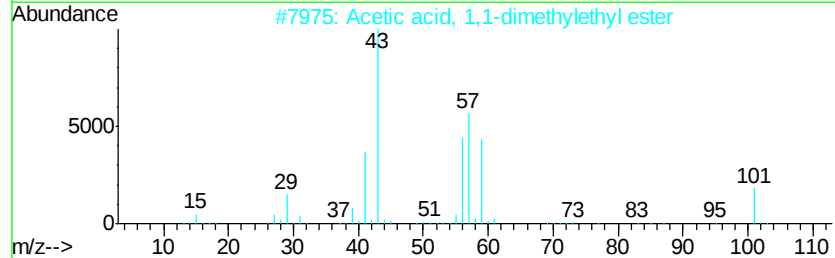
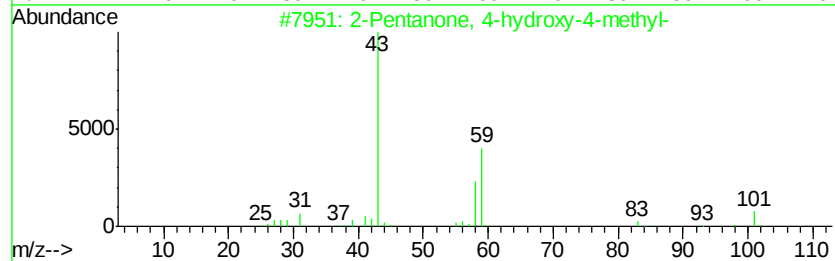
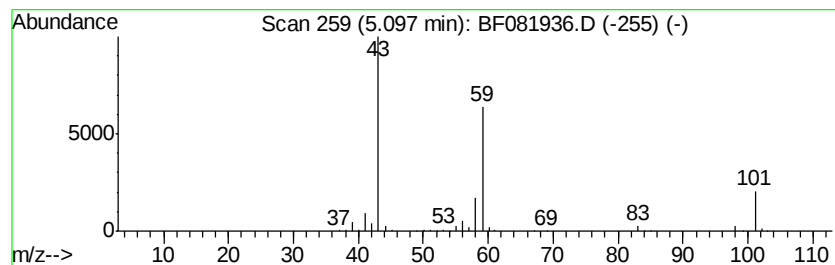
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	40.23 ng	1197570	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	56
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	28
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23



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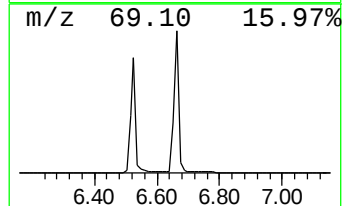
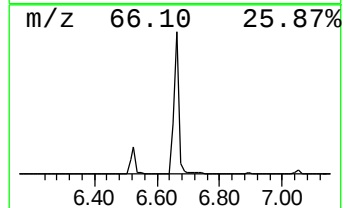
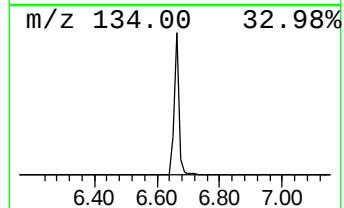
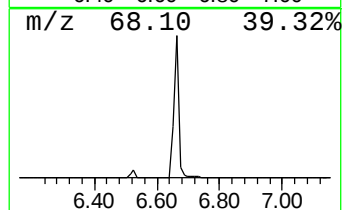
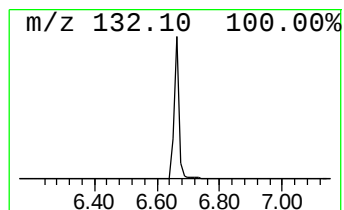
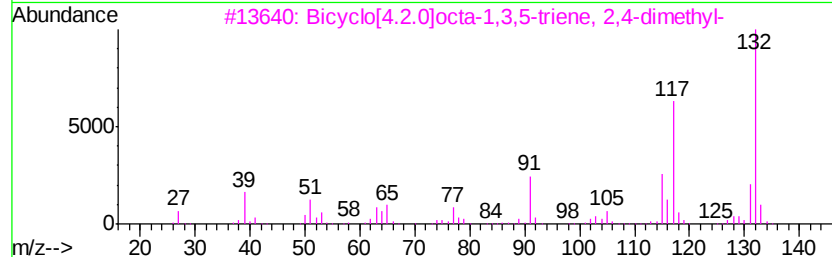
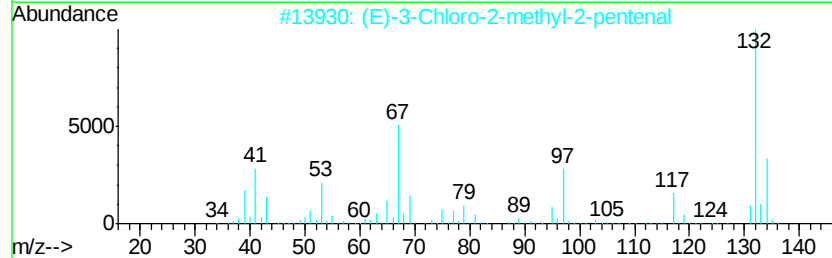
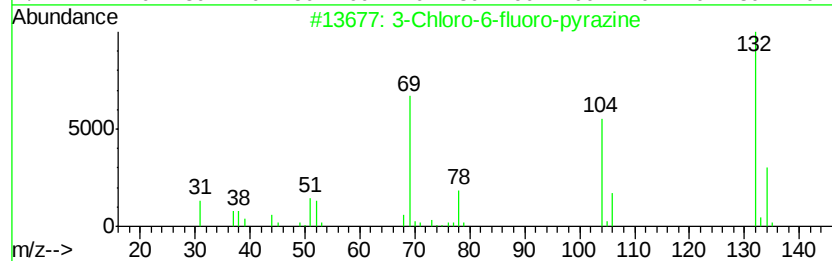
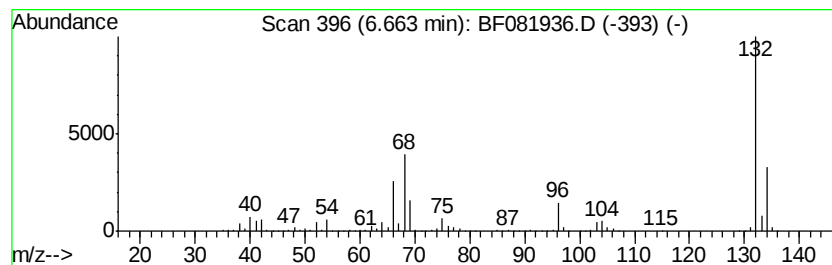
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Peak Number 3 unknown6.66 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.66	79.53 ng	2367550	1,4-Dichlorobenzene-d4	6.89

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	2.22	2.6	ng	76985	1	6.89	595423	20.0
2-Pentanone, 4-hy...	5.10	40.2	ng	1197570	1	6.89	595423	20.0
unknown6.66	6.66	79.5	ng	2367550	1	6.89	595423	20.0