

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101415\
 Data File : BF082256.D
 Acq On : 13 Oct 2015 16:10
 Operator : UM/IZ
 Sample : PB86092BL
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB86092BL

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-BF101015.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	4.343	191	193	201	rBV	47003	66978	2.97%	0.391%
2	5.006	248	251	261	rBV	648693	888182	39.35%	5.184%
3	5.428	285	288	290	rBV	1311009	1577528	69.89%	9.207%
4	6.457	376	378	381	rBV	1122571	1443907	63.97%	8.427%
5	6.594	387	390	392	rBV	1636989	1675929	74.25%	9.782%
6	6.823	408	410	421	rBV	449813	420140	18.61%	2.452%
7	6.983	421	424	426	rBV	1338416	1345974	59.63%	7.856%
8	7.394	458	460	478	rBV	911631	988949	43.81%	5.772%
9	8.114	521	523	525	rBV	605305	547462	24.25%	3.195%
10	9.189	615	617	620	rBV	1359849	1938925	85.90%	11.317%
11	9.875	674	677	679	rBV	653800	666082	29.51%	3.888%
12	10.663	743	746	749	rBV	1216923	1198299	53.09%	6.994%
13	11.360	805	807	820	rBV	724081	697263	30.89%	4.070%
14	12.961	944	947	950	rBV	1835640	2257120	100.00%	13.174%
15	14.081	1042	1045	1048	rBV	687656	745676	33.04%	4.352%
16	15.647	1179	1182	1185	rBV	487122	675101	29.91%	3.940%

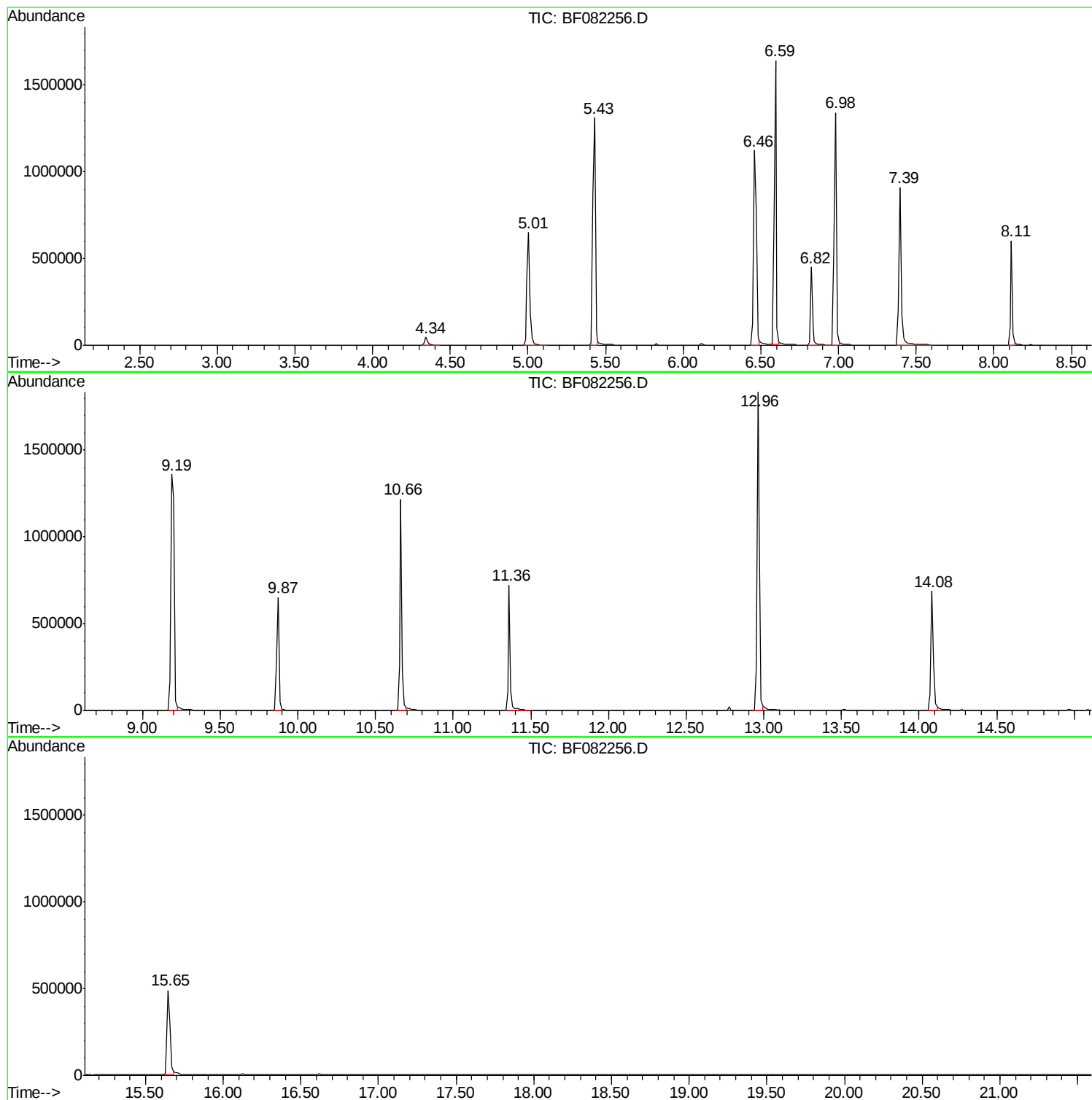
Sum of corrected areas: 17133515

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.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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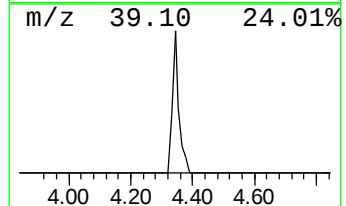
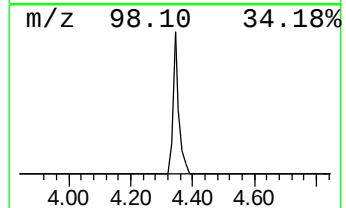
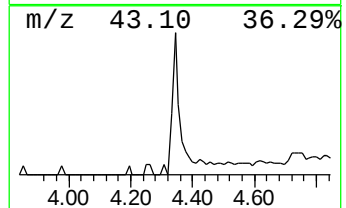
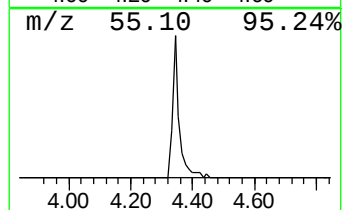
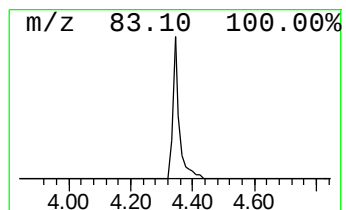
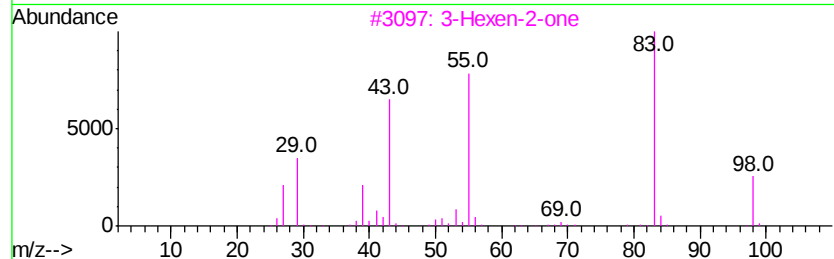
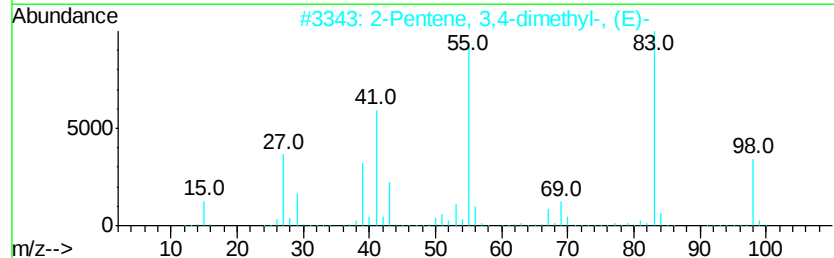
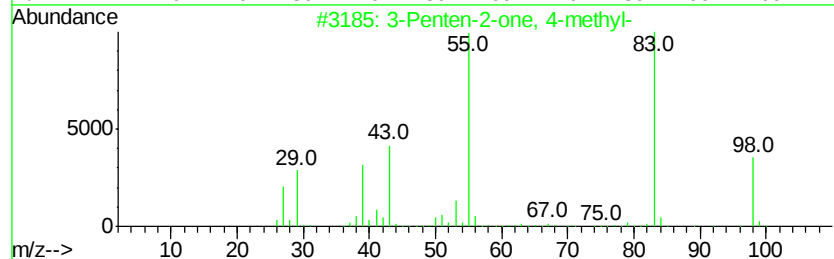
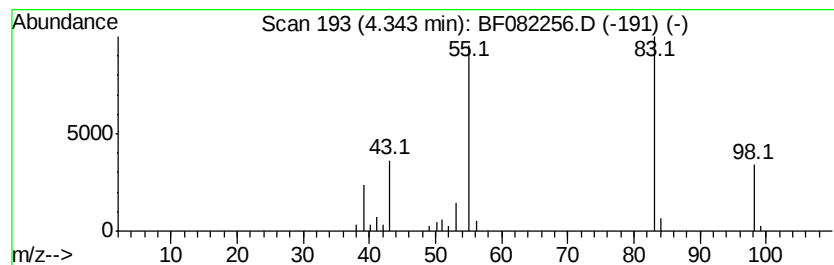
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.34	3.19 ng	66978	1,4-Dichlorobenzene-d4	6.82

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2			2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
3			3-Hexen-2-one	98	C6H10O	000763-93-9	90
4			2-Pentene, 4,4-dimethyl-, (E)-	98	C7H14	000690-08-4	86
5			2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	86



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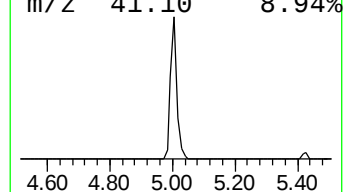
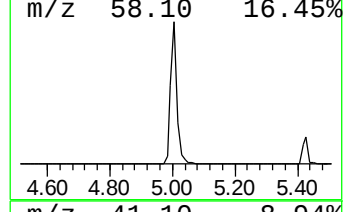
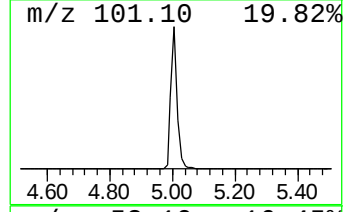
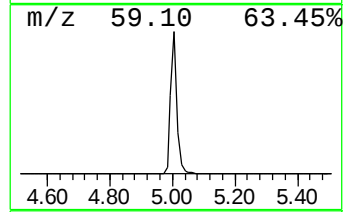
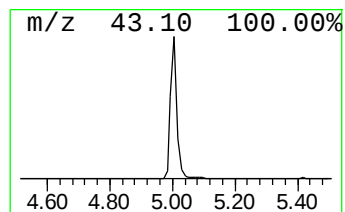
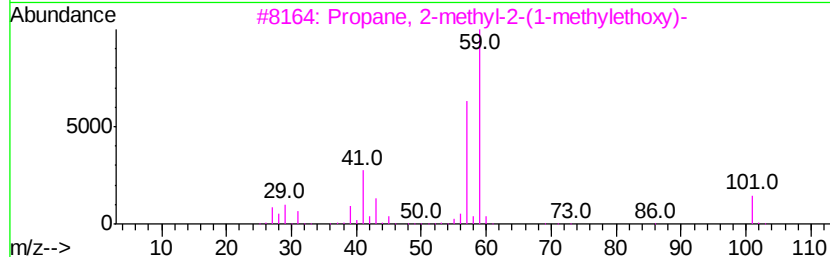
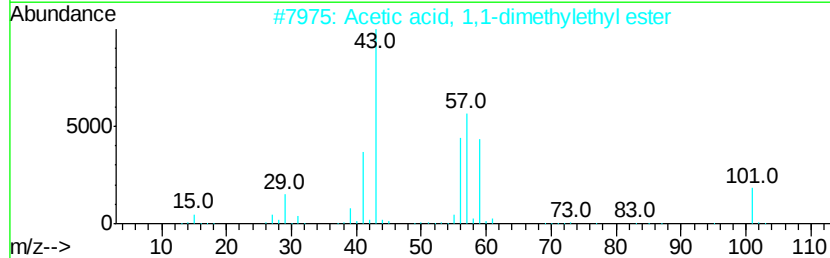
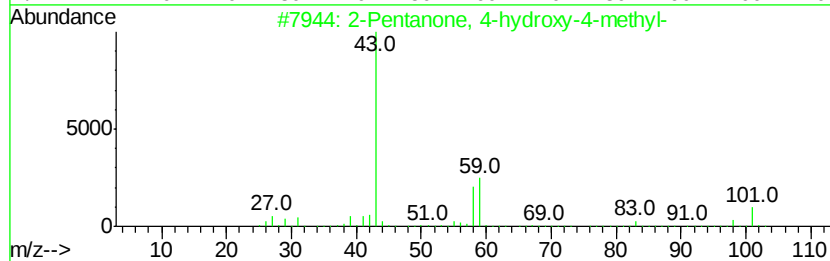
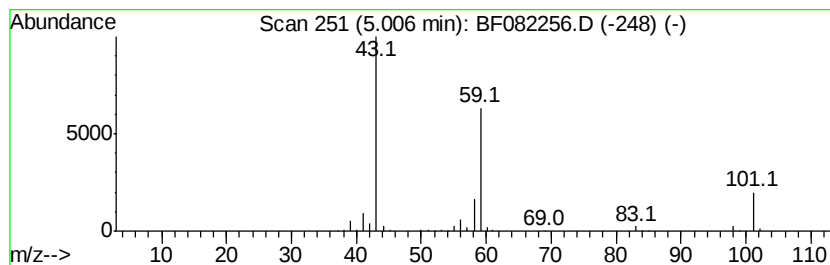
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.01	42.28 ng	888182	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
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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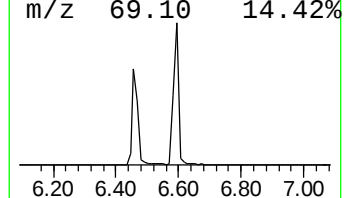
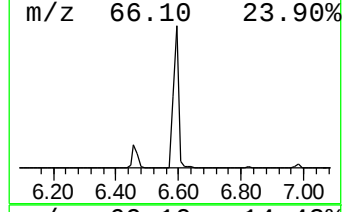
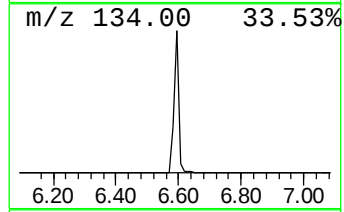
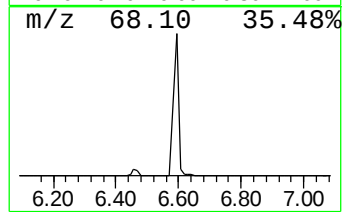
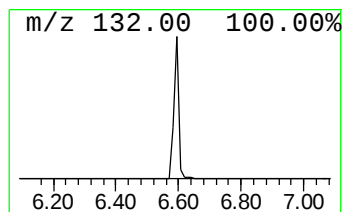
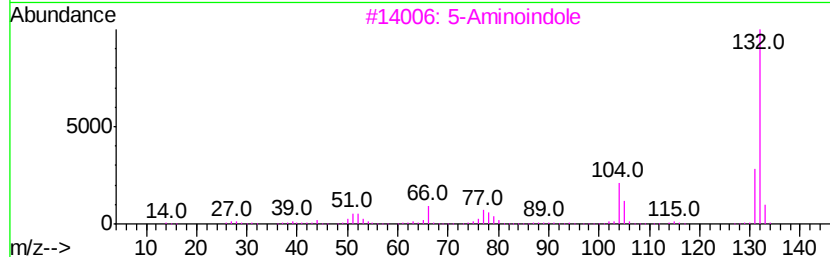
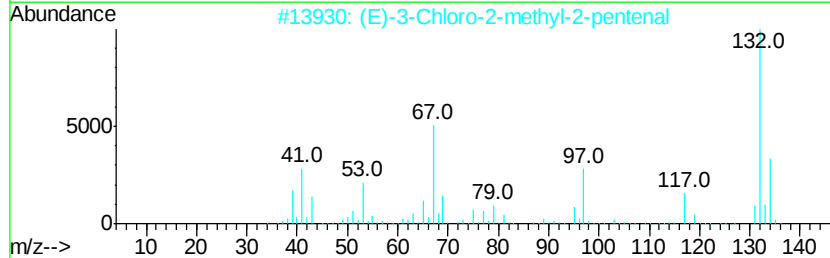
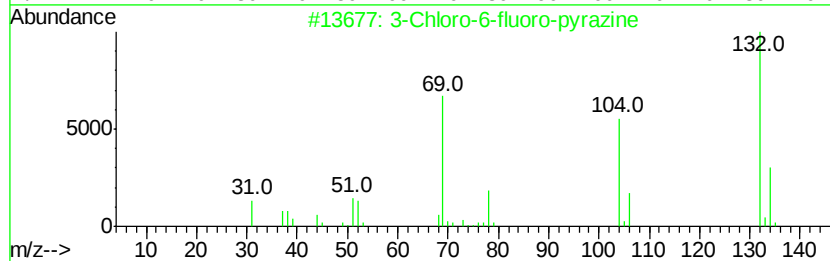
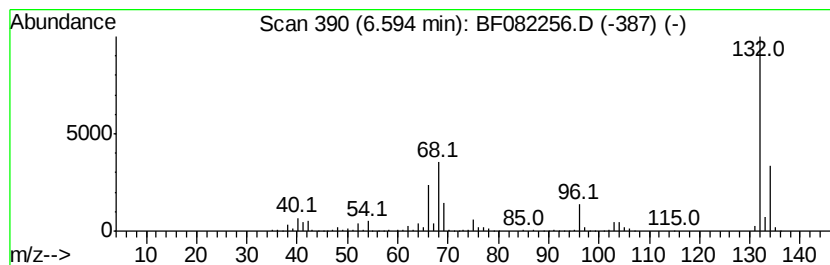
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Peak Number 3 unknown6.59 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.59	79.78 ng	1675930	1,4-Dichlorobenzene-d4	6.82

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	25
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	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
3-Penten-2-one, 4...	4.34	3.2	ng	66978	1	6.82	420140	20.0
2-Pentanone, 4-hy...	5.01	42.3	ng	888182	1	6.82	420140	20.0
unknown6.59	6.59	79.8	ng	1675930	1	6.82	420140	20.0