

Data Path : Z:\HPCHEM1\BNA G\DATA\BG042315\
 Data File : BG016670.D
 Acq On : 24 Apr 2015 3:14
 Operator : TP/IZ
 Sample : G1945-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 FIELDBLANK

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	2.758	7	12	26	rVB	411757	607527	17.37%	3.748%
2	4.708	339	344	351	rBV	56729	79423	2.27%	0.490%
3	5.190	420	426	435	rBV	439741	615710	17.60%	3.798%
4	6.794	693	699	712	rBV	255075	384407	10.99%	2.371%
5	7.135	750	757	769	rBV	870150	1314869	37.58%	8.112%
6	7.593	829	835	843	rVB	199751	314267	8.98%	1.939%
7	7.916	883	890	899	rBV	797813	1236791	35.35%	7.630%
8	8.757	1026	1033	1050	rBV	606726	975633	27.89%	6.019%
9	10.384	1303	1310	1323	rBV	261644	443220	12.67%	2.734%
10	12.863	1724	1732	1750	rBV	1634180	2391884	68.37%	14.756%
11	14.250	1961	1968	1979	rBV2	400260	600656	17.17%	3.706%
12	15.742	2216	2222	2240	rBV	1029629	1416173	40.48%	8.737%
13	16.994	2428	2435	2447	rBV2	509495	712134	20.36%	4.393%
14	19.626	2877	2883	2898	rBV	2773427	3498397	100.00%	21.582%
15	21.177	3142	3147	3160	rBV	703086	827849	23.66%	5.107%
16	23.386	3515	3523	3534	rBV2	413467	790880	22.61%	4.879%

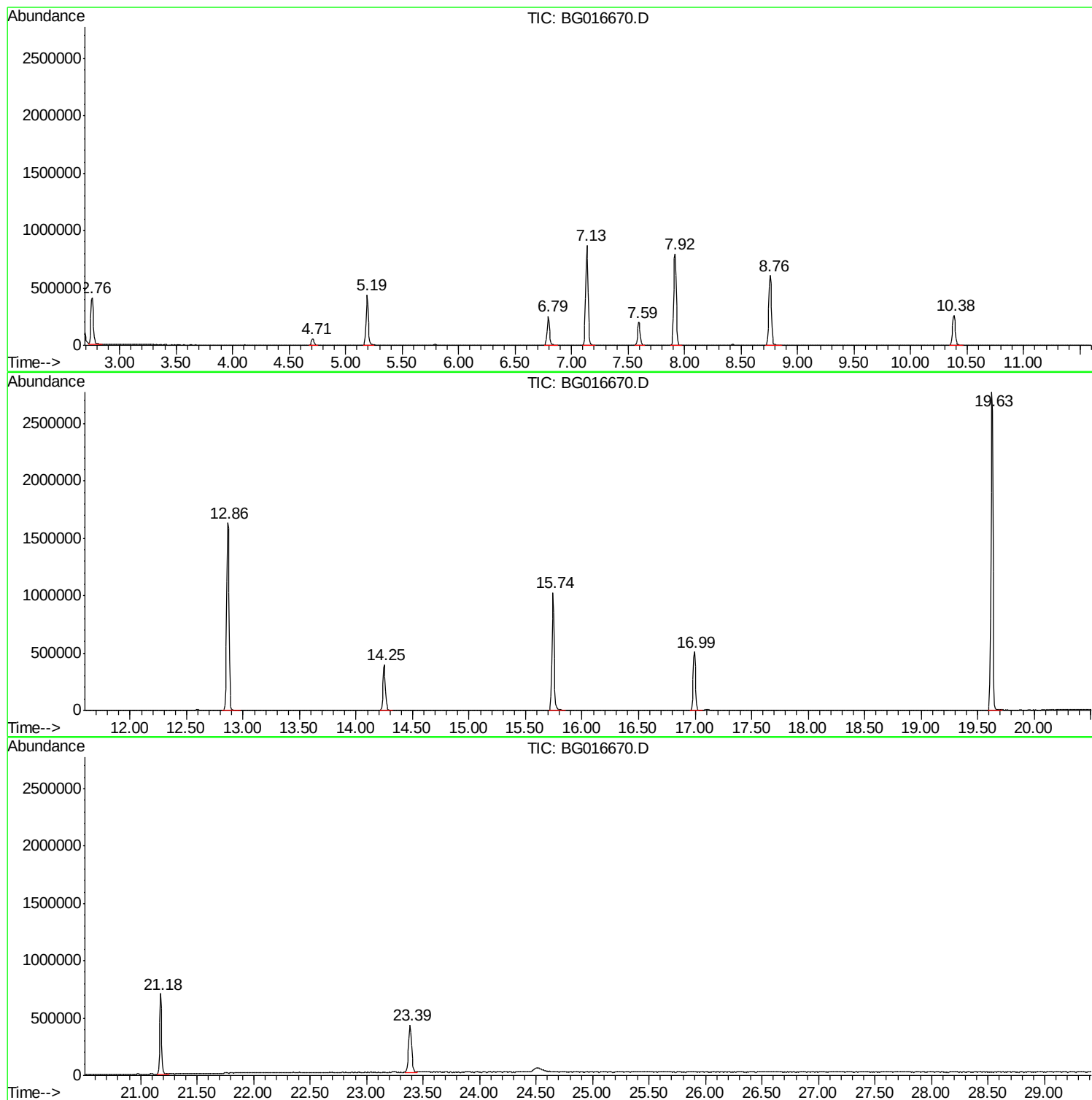
Sum of corrected areas: 16209820

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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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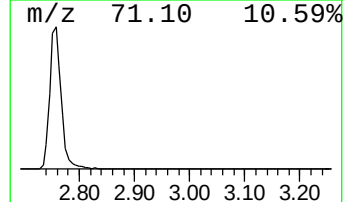
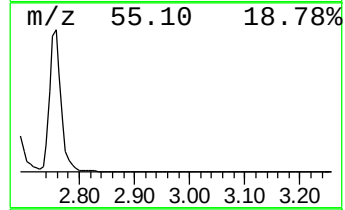
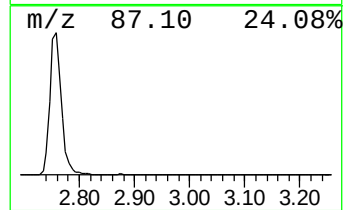
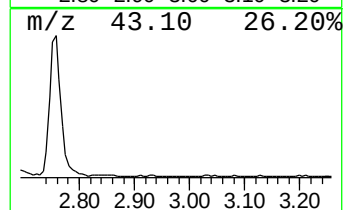
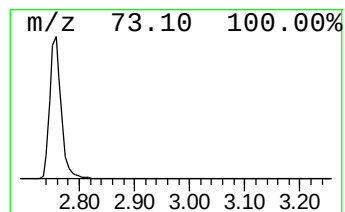
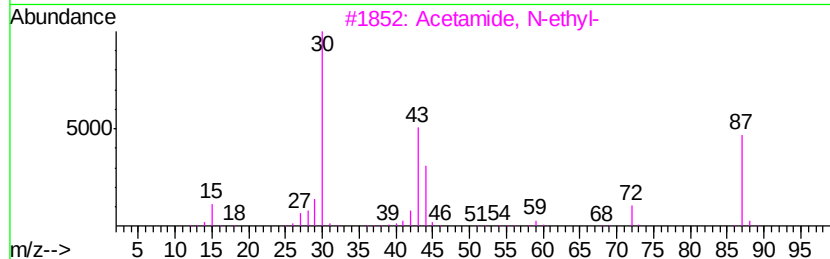
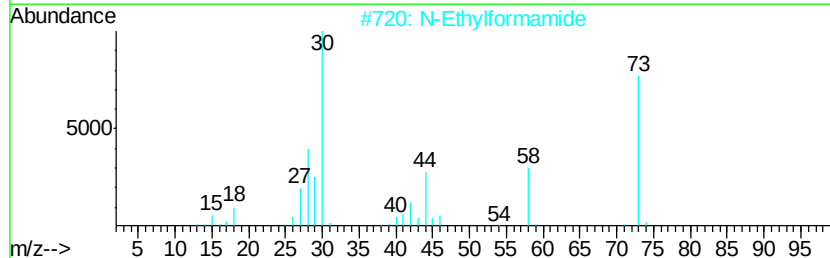
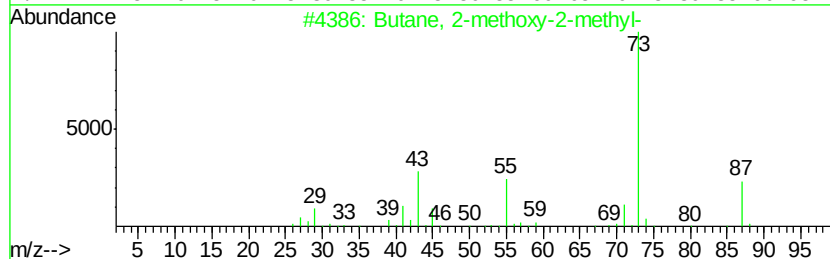
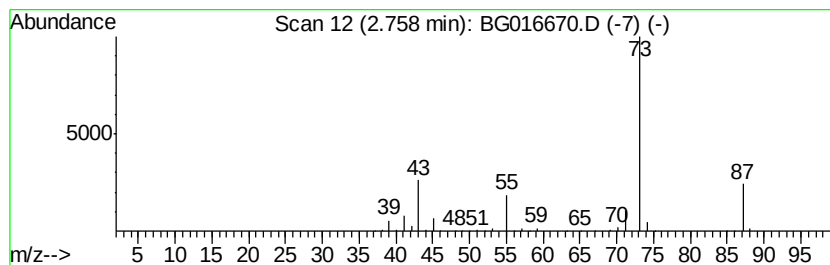
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.76	38.66 ng	607527	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	83
2			N-Ethylformamide	73	C3H7NO	000627-45-2	9
3			Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
4			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
5			3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	9



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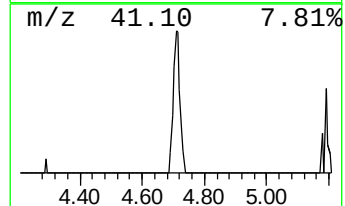
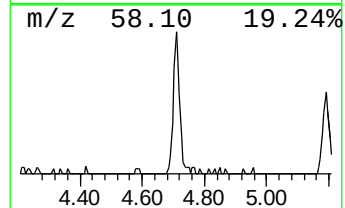
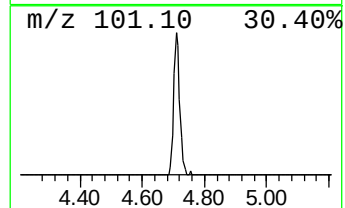
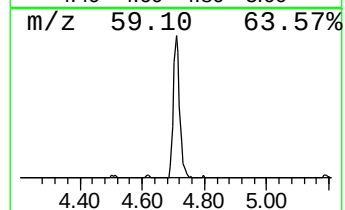
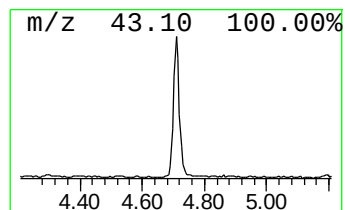
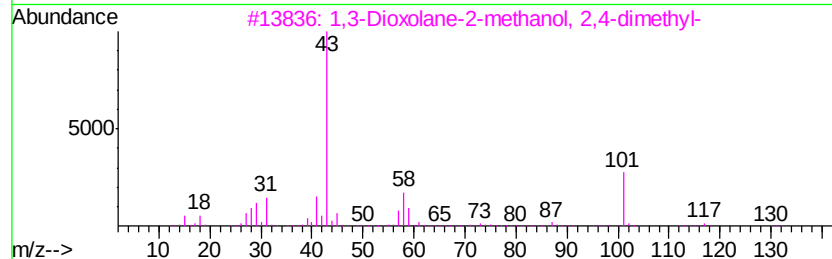
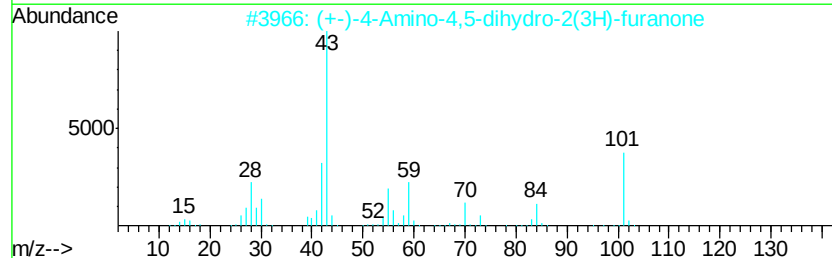
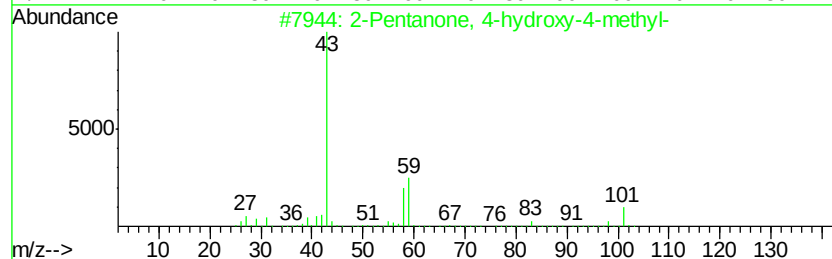
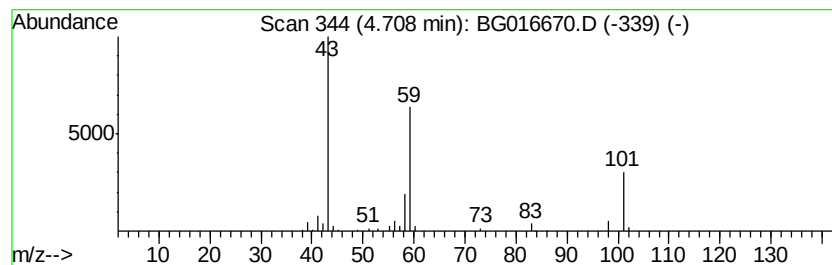
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.71	5.05 ng	79423	1,4-Dichlorobenzene-d4	7.59

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53
2			(+)-4-Amino-4,5-dihydro-2(3H)-furanone	101	C4H7NO2	016504-58-8	32
3			1,3-Dioxolane-2-methanol, 2,4-dimethyl-	132	C6H12O3	053951-43-2	25
4			4-Hydroxy-3-hexanone	116	C6H12O2	004984-85-4	23
5			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	12



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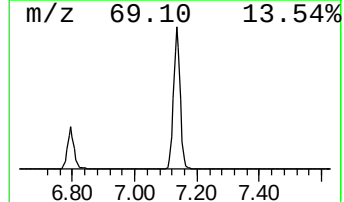
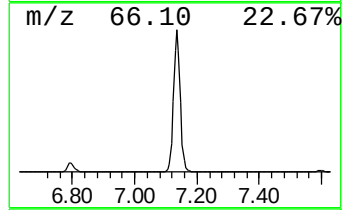
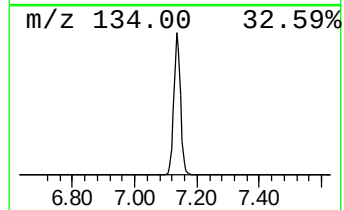
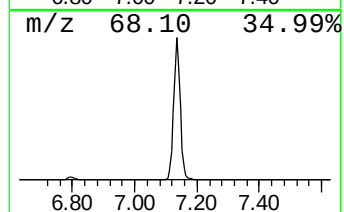
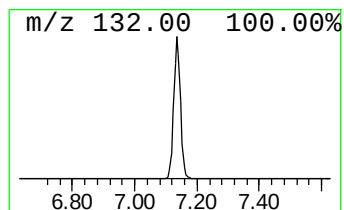
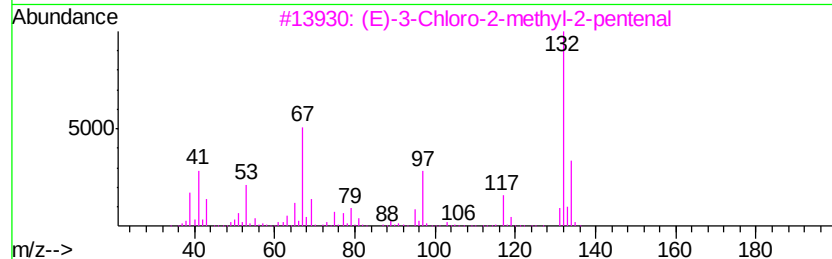
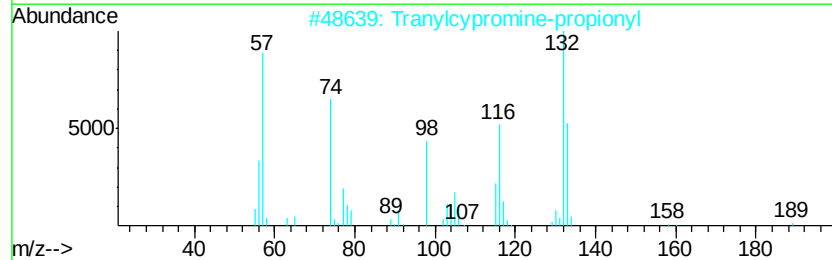
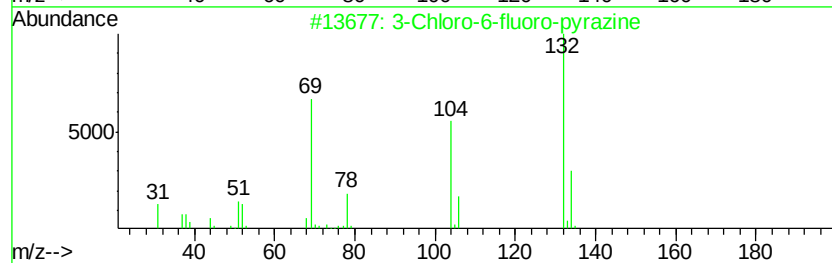
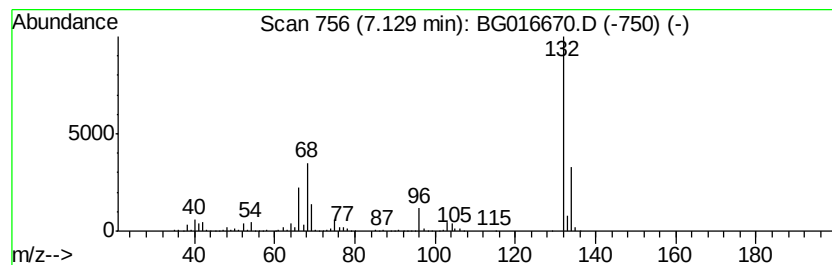
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Peak Number 3 unknown7.13 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.13	83.68 ng	1314870	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		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	12
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.76	38.7	ng	607527	1	7.59	314267	20.0
2-Pentanone, 4-hy...	4.71	5.0	ng	79423	1	7.59	314267	20.0
unknown7.13	7.13	83.7	ng	1314870	1	7.59	314267	20.0