

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF051416\
 Data File : BF087064.D
 Acq On : 15 May 2016 12:34
 Operator : UM/SJ
 Sample : H3053-01
 Misc :
 ALS Vial : 83 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 W-13

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-BF050916.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	1.735	12	13	73	rVB	4393066	9152296	100.00%	22.772%
2	4.741	274	276	284	rBV	201534	290975	3.18%	0.724%
3	5.210	315	317	336	rBV	1371377	1950136	21.31%	4.852%
4	6.284	409	411	418	rBV	1144732	1429920	15.62%	3.558%
5	6.387	418	420	422	rBV	3496894	3473450	37.95%	8.642%
6	6.604	437	439	445	rVB	696466	897336	9.80%	2.233%
7	6.764	451	453	456	rBV	3169139	2838342	31.01%	7.062%
8	7.187	487	490	492	rBV	2913257	2867860	31.33%	7.136%
9	7.896	550	552	564	rBV	1193611	1151885	12.59%	2.866%
10	8.330	587	590	593	rBV	535989	726281	7.94%	1.807%
11	8.982	644	647	649	rBV	4113408	4639922	50.70%	11.545%
12	9.645	703	705	708	rBV	1421576	1258197	13.75%	3.131%
13	10.433	771	774	777	rBV	2500787	2651117	28.97%	6.596%
14	11.119	832	834	837	rBV	1137318	1136135	12.41%	2.827%
15	11.348	852	854	860	rBV	79567	99418	1.09%	0.247%
16	12.491	952	954	957	rBV	139504	167280	1.83%	0.416%
17	12.708	970	973	976	rBV	3857340	3712343	40.56%	9.237%
18	13.748	1061	1064	1072	rBV	961769	939034	10.26%	2.336%
19	15.108	1180	1183	1194	rBV	654779	808696	8.84%	2.012%

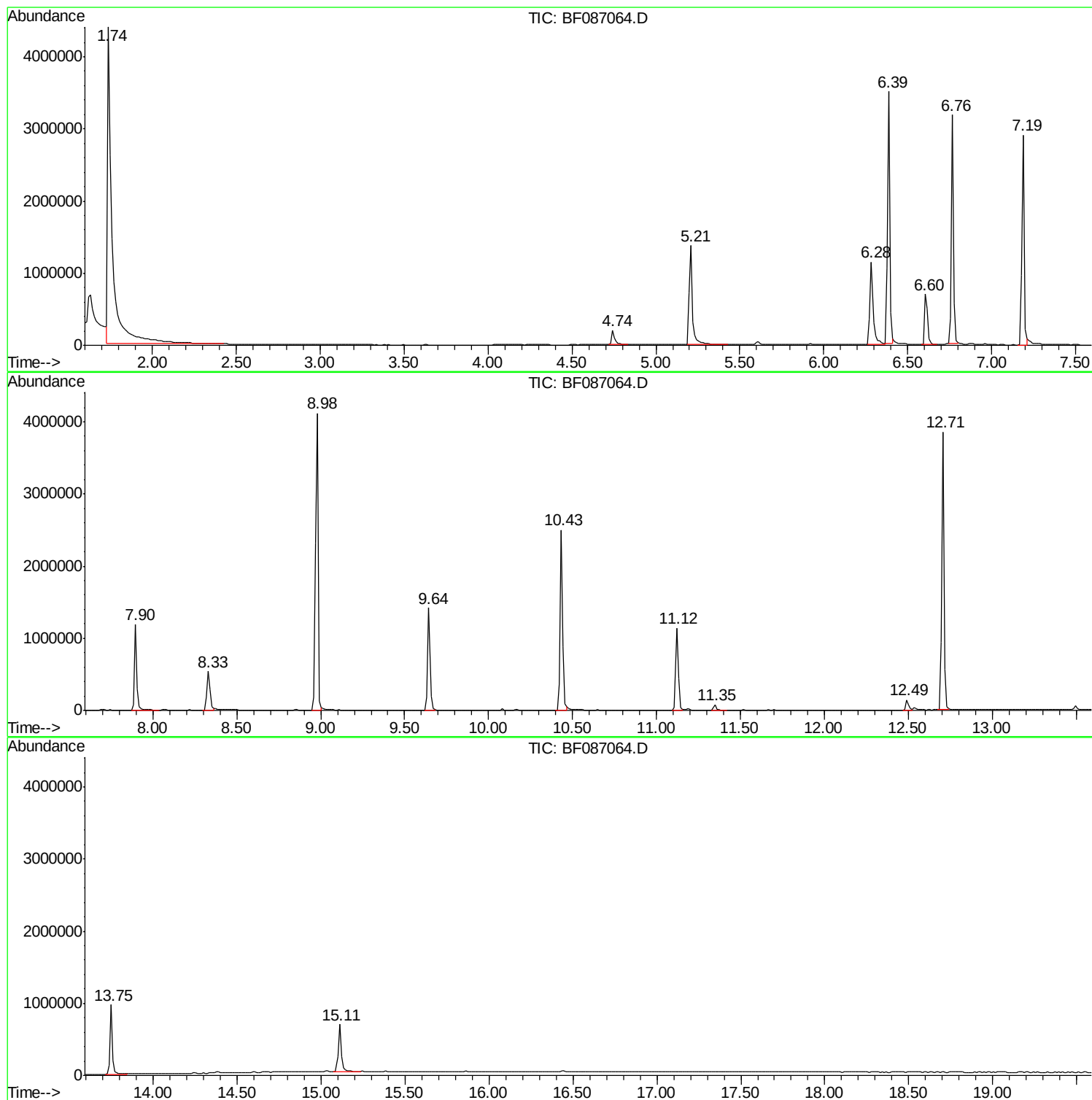
Sum of corrected areas: 40190623

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF050916.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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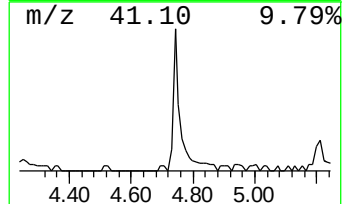
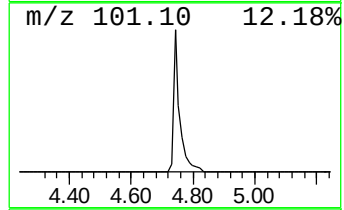
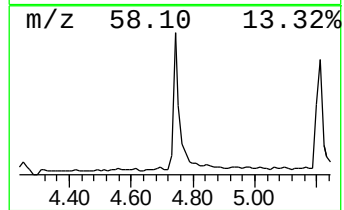
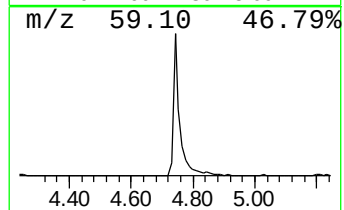
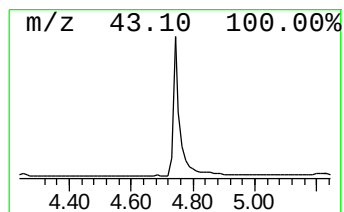
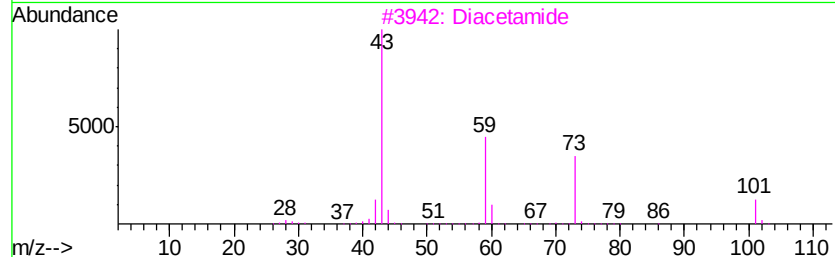
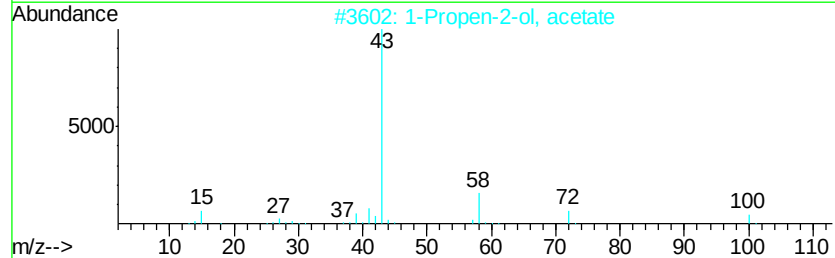
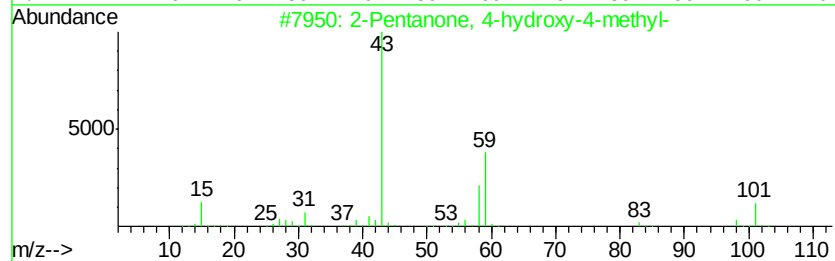
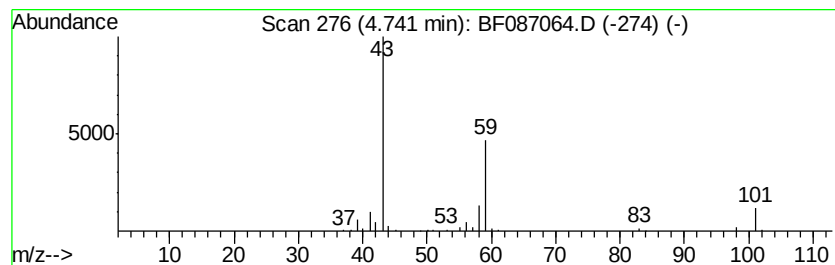
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TIC Integration Parameters: LSCINT.P

Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.74	6.49 ng	290975	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
3		Diacetamide	101	C4H7NO2	000625-77-4	9
4		Butane	58	C4H10	000106-97-8	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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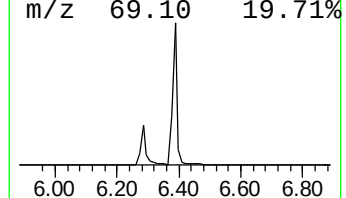
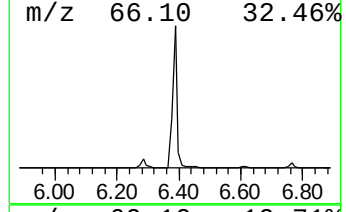
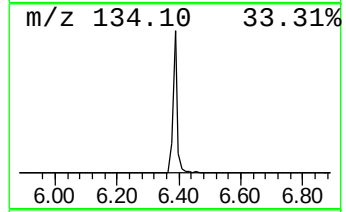
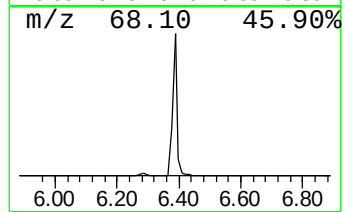
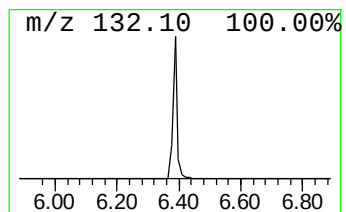
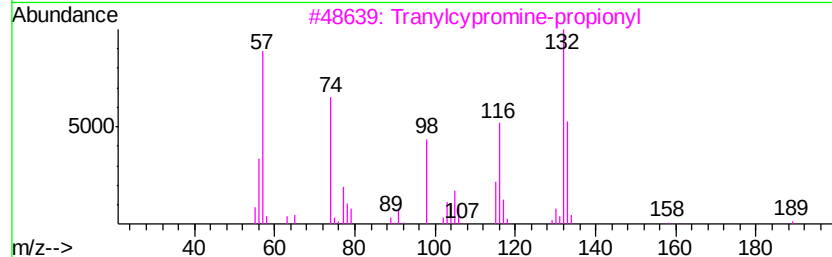
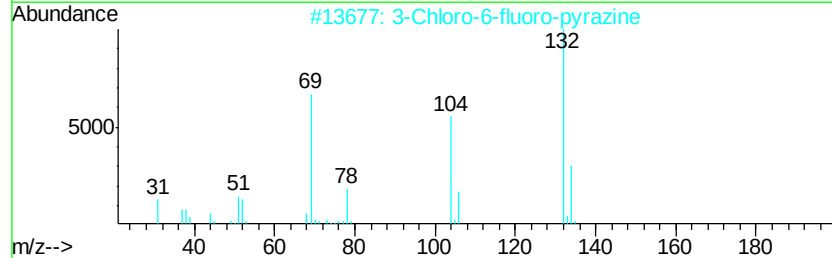
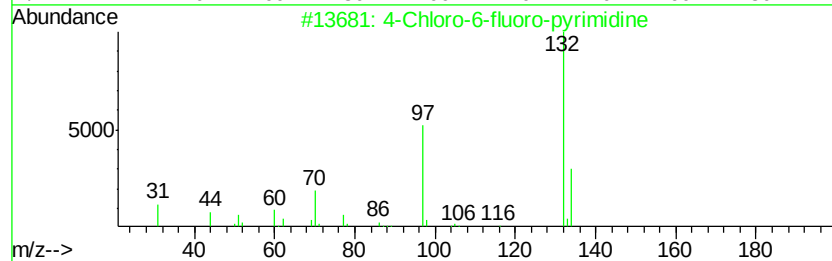
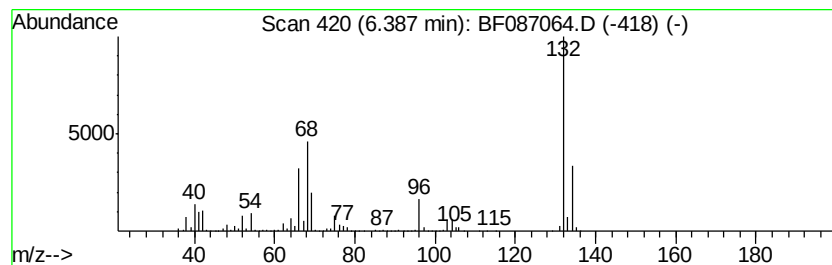
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Peak Number 3 unknown6.39 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.39	77.42 ng	3473450	1,4-Dichlorobenzene-d4	6.60

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
2		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12



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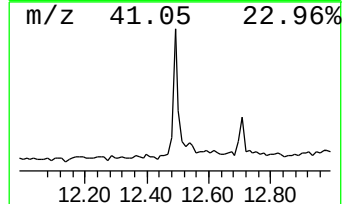
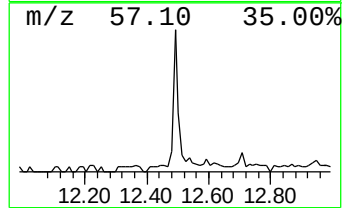
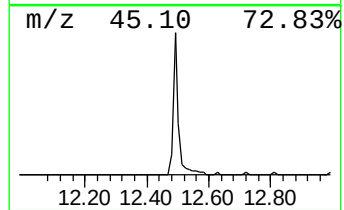
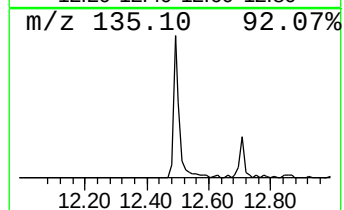
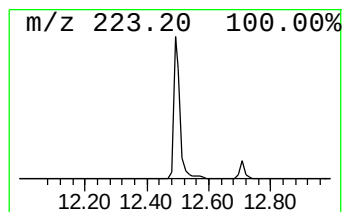
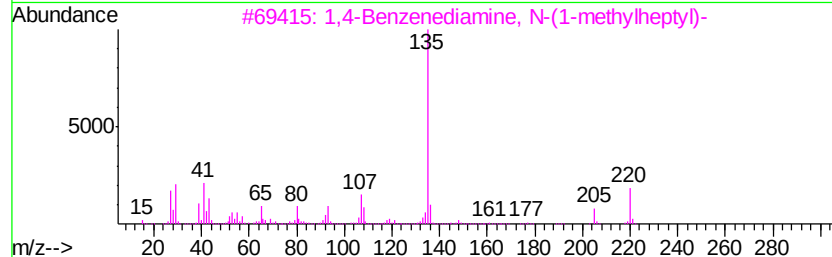
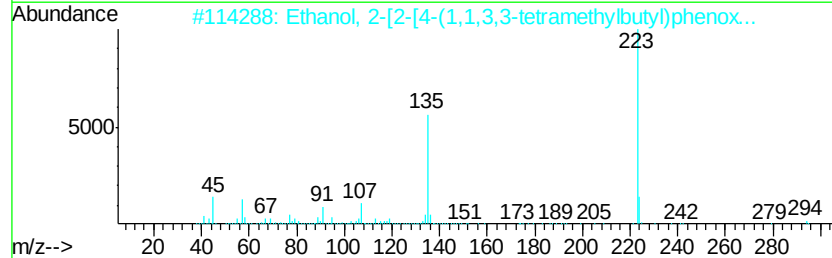
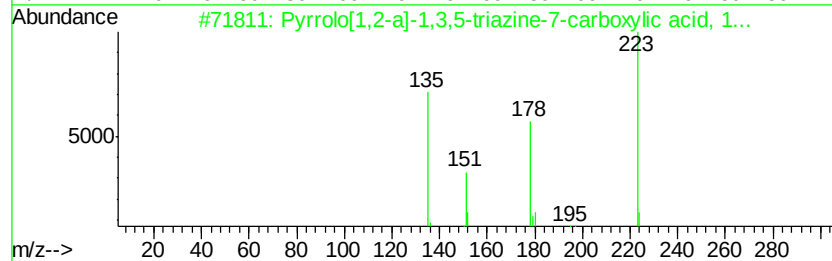
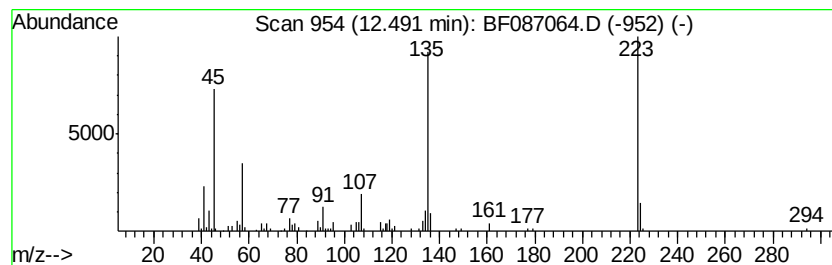
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Peak Number 6 Pyrrolo[1,2-a]-1,3,5-triazi... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.	
12.49	3.56 ng	167280	Chrysene-d12	13.75	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Pyrrolo[1,2-a]-1,3,5-triazine-7-...	223	C9H9N3O4	054449-89-7	90
2	Ethanol, 2-[2-[4-(1,1,3,3-tetram...	294	C18H30O3	002315-61-9	64
3	1,4-Benzenediamine, N-(1-methylh...	220	C14H24N2	039563-50-3	35
4	Benzenesulfonohydrazide, N2-(2-e...	318	C16H18N2O3S	065609-76-9	27
5	2-Bromo-3'-methoxyacetophenone	228	C9H9BrO2	005000-65-7	27



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.74	6.5	ng	290975	1	6.60	897336	20.0
unknown6.39	6.39	77.4	ng	3473450	1	6.60	897336	20.0
Pyrrolo[1,2-a]-1,...	12.49	3.6	ng	167280	5	13.75	939034	20.0