

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF030216\
 Data File : BF085148.D
 Acq On : 3 Mar 2016 4:39
 Operator : SJ/IZ
 Sample : H1623-13
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 HSR-WC-40-022516

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-BF030116.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	2.950	55	58	63	rVB	135600	198092	3.52%	0.436%
2	5.213	253	256	260	rBV	1056452	1397409	24.80%	3.078%
3	5.613	287	291	293	rBV	4049456	5021206	89.11%	11.062%
4	6.619	375	379	381	rBV	3472340	4685495	83.15%	10.322%
5	6.756	388	391	394	rBV	4307130	4781767	84.86%	10.534%
6	6.985	409	411	414	rVB	819569	1073505	19.05%	2.365%
7	7.145	423	425	428	rVB	3732314	3872367	68.72%	8.531%
8	7.556	457	461	463	rBV	2877404	3659496	64.94%	8.062%
9	8.276	521	524	525	rBV	1564566	1566981	27.81%	3.452%
10	8.299	525	526	527	rVB	146697	100713	1.79%	0.222%
11	9.350	615	618	620	rBV	5657701	5634837	100.00%	12.413%
12	10.025	675	677	679	rBV	1193305	1537704	27.29%	3.388%
13	10.813	743	746	749	rBV2	2816616	3456348	61.34%	7.614%
14	11.511	805	807	810	rBV	1514040	1455453	25.83%	3.206%
15	12.917	927	930	932	rBV	70373	58652	1.04%	0.129%
16	13.099	943	946	948	rBV	5251606	4881921	86.64%	10.755%
17	14.151	1035	1038	1040	rBV	1027932	1030622	18.29%	2.270%
18	15.625	1164	1167	1170	rBV	814256	980526	17.40%	2.160%

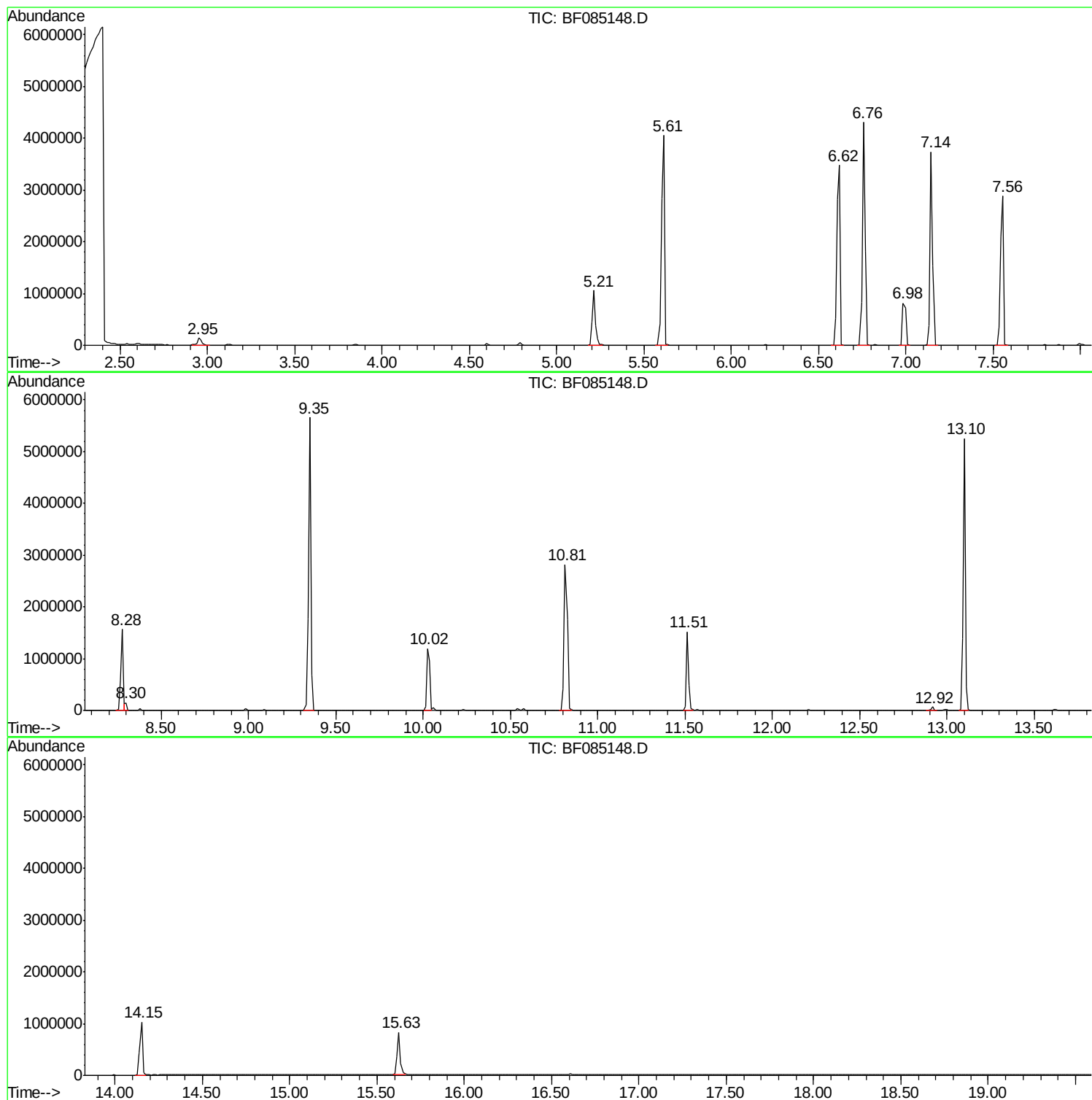
Sum of corrected areas: 45393094

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF030116.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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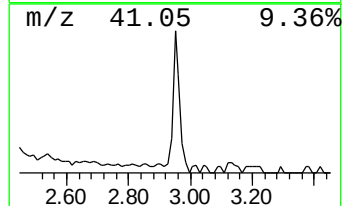
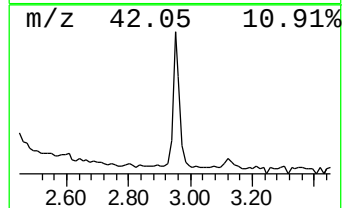
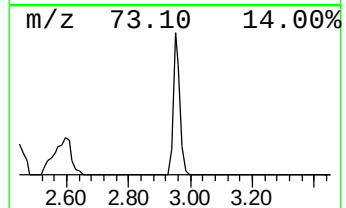
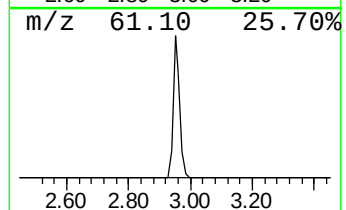
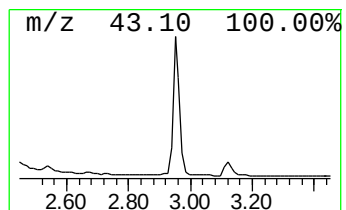
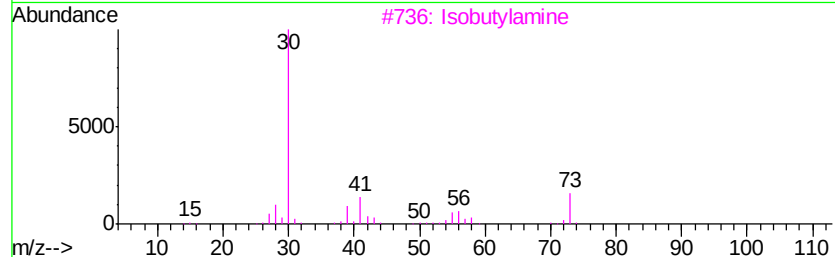
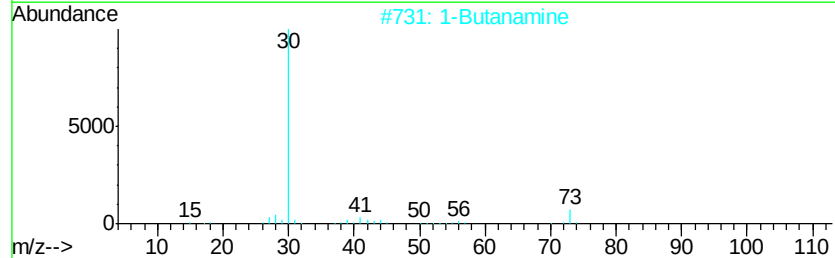
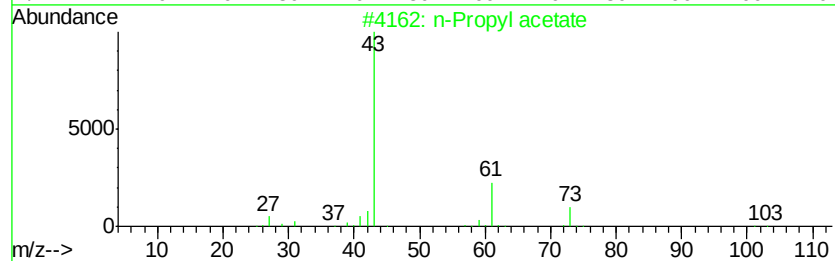
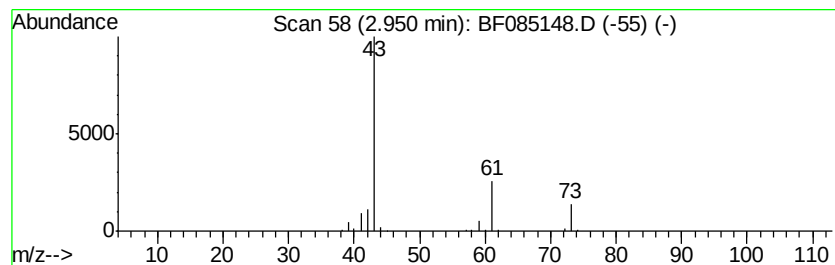
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 n-Propyl acetate Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.95	3.69 ng	198092	1,4-Dichlorobenzene-d4	7.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			n-Propyl acetate	102	C5H10O2	000109-60-4	83
2			1-Butanamine	73	C4H11N	000109-73-9	7
3			Isobutylamine	73	C4H11N	000078-81-9	5
4			Oxirane, 2,3-dimethyl-, cis-	72	C4H8O	001758-33-4	5
5			Ethanamine, N-ethyl-	73	C4H11N	000109-89-7	4



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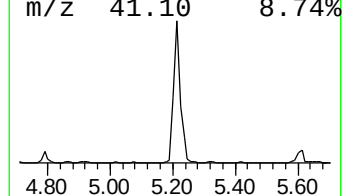
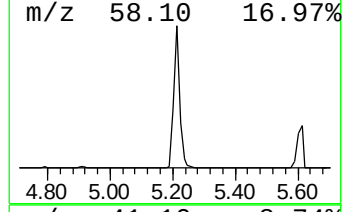
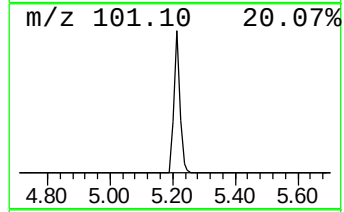
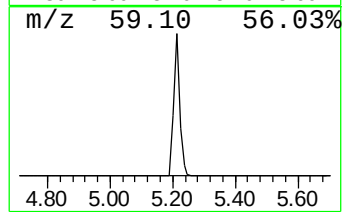
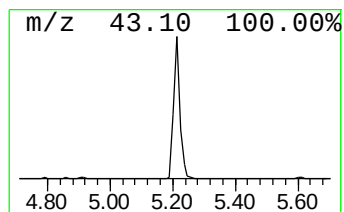
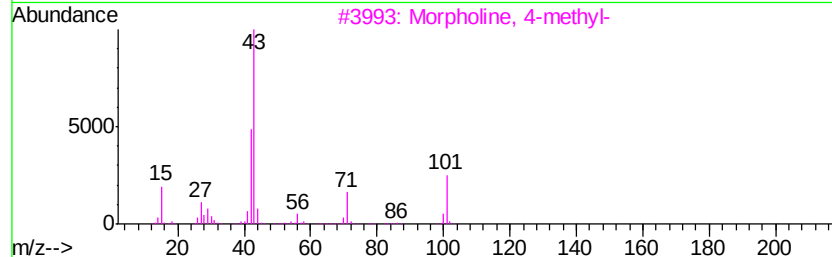
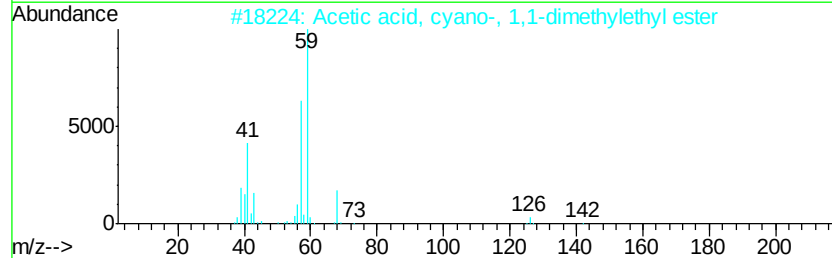
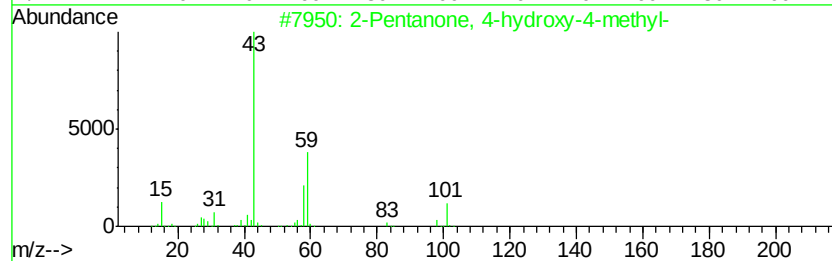
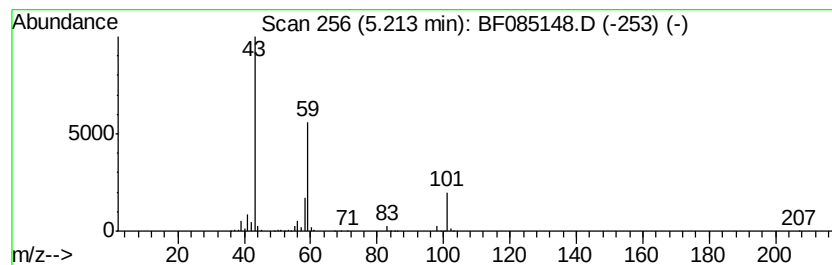
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.21	26.03 ng	1397410	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	23
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		5-Hexen-2-one	98	C6H10O	000109-49-9	9



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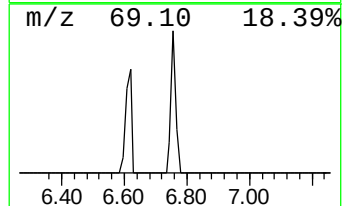
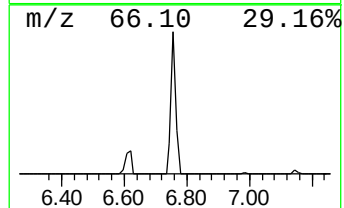
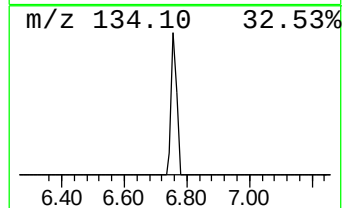
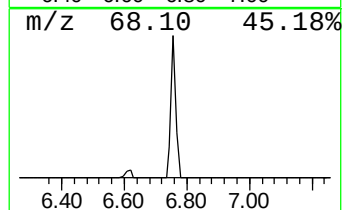
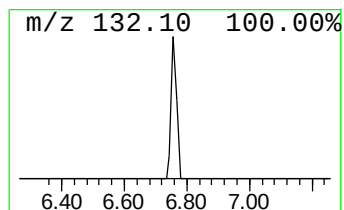
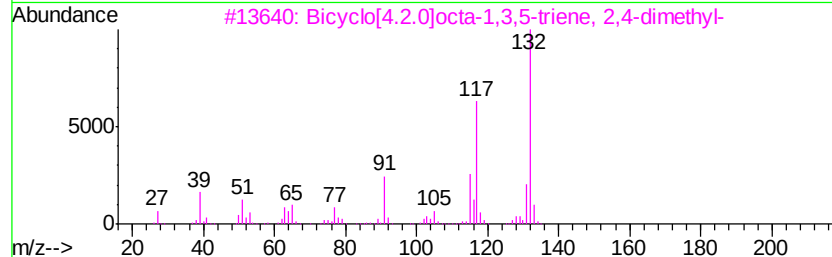
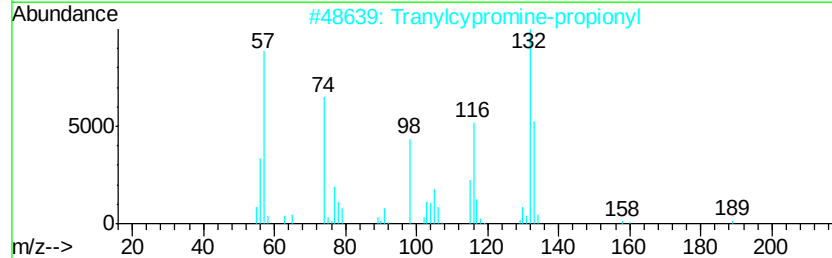
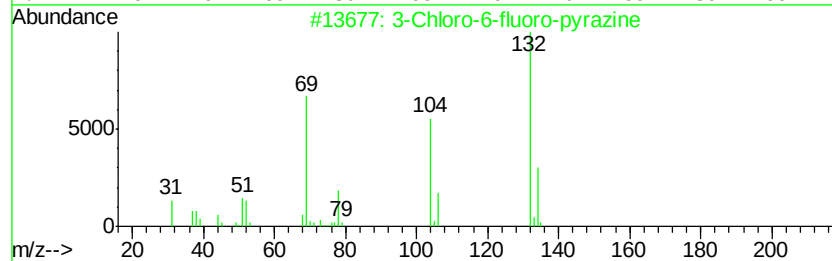
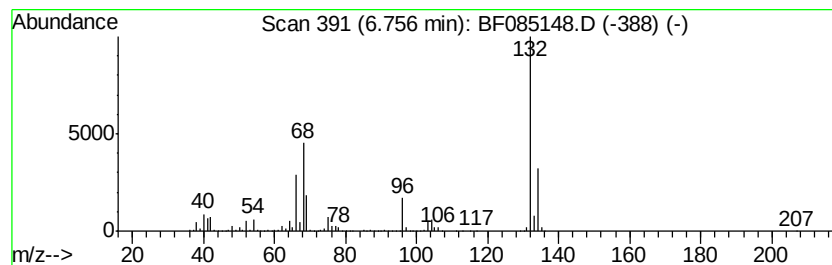
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Peak Number 3 unknown6.76 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.76	89.09 ng	4781770	1,4-Dichlorobenzene-d4	7.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		Xenon	132	Xe	007440-63-3	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
n-Propyl acetate	2.95	3.7	ng	198092	1	7.00	1073510	20.0
2-Pentanone, 4-hy...	5.21	26.0	ng	1397410	1	7.00	1073510	20.0
unknown6.76	6.76	89.1	ng	4781770	1	7.00	1073510	20.0