

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111919\
 Data File : BG043694.D
 Acq On : 19 Nov 2019 12:26
 Operator : JU
 Sample : PB124907BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB124907BL

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:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG102119.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	3.149	5	10	21	rVB	209443	295867	10.73%	2.965%
2	5.094	336	341	350	rBV	37450	60236	2.18%	0.604%
3	5.582	417	424	435	rBV	190801	344805	12.50%	3.456%
4	7.186	690	697	714	rBV	112914	243193	8.82%	2.437%
5	7.532	749	756	765	rBV	361318	668935	24.26%	6.704%
6	7.991	826	834	843	rBV	74423	137823	5.00%	1.381%
7	8.314	881	889	905	rBV	342540	628837	22.81%	6.302%
8	9.154	1024	1032	1053	rBV	216417	473139	17.16%	4.742%
9	10.799	1305	1312	1319	rBV	70876	156855	5.69%	1.572%
10	13.243	1720	1728	1741	rBV	744729	1276616	46.30%	12.794%
11	14.624	1955	1963	1978	rBV	151729	290539	10.54%	2.912%
12	16.117	2210	2217	2245	rBV	601825	1170797	42.46%	11.733%
13	17.374	2424	2431	2448	rBV	193742	390336	14.16%	3.912%
14	19.983	2868	2875	2890	rBV	1875649	2757434	100.00%	27.634%
15	21.634	3149	3156	3174	rBV2	244138	526190	19.08%	5.273%
16	24.812	3686	3697	3716	rBV2	165814	556809	20.19%	5.580%

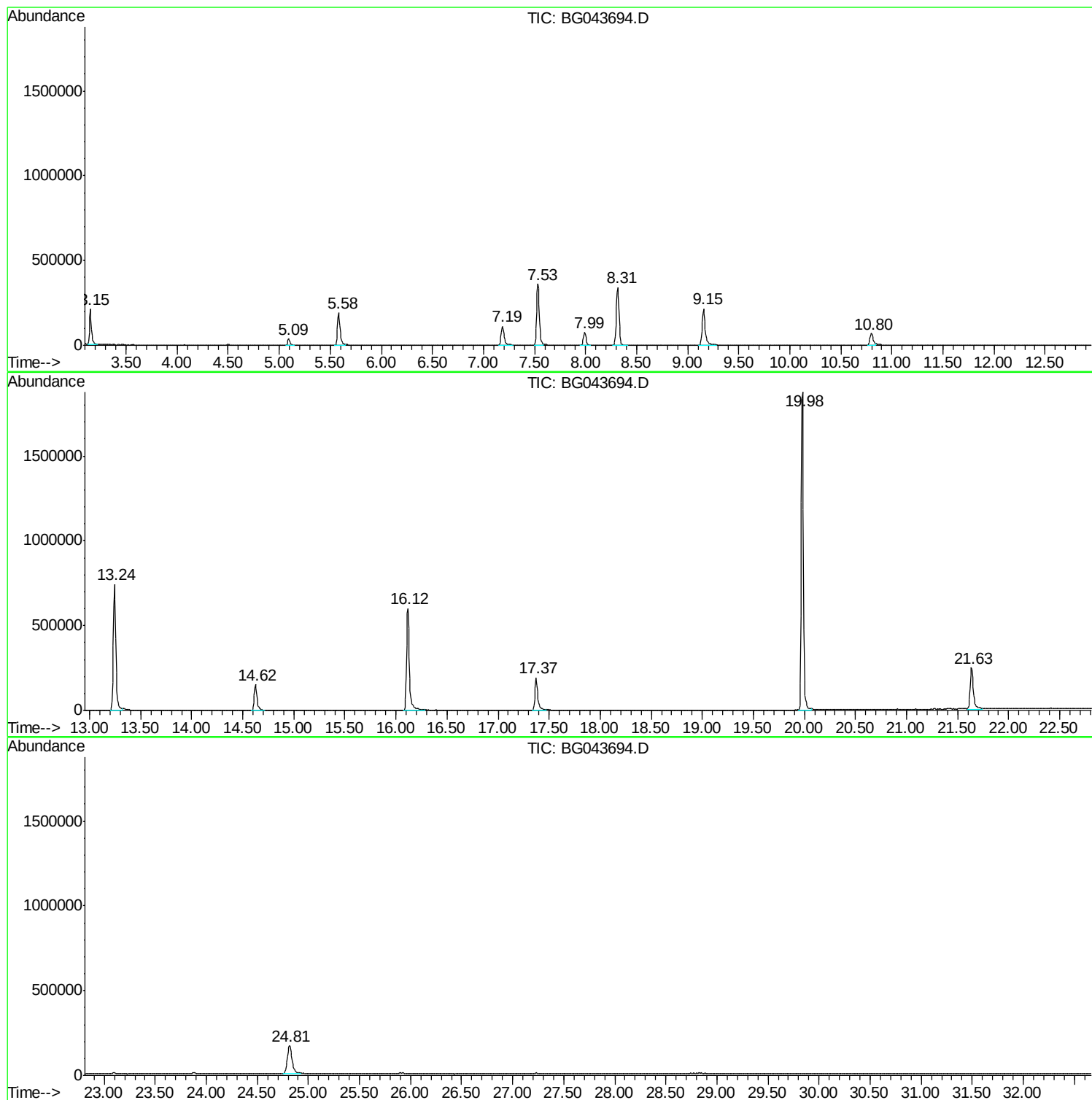
Sum of corrected areas: 9978411

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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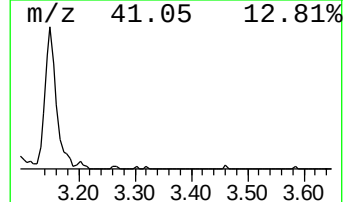
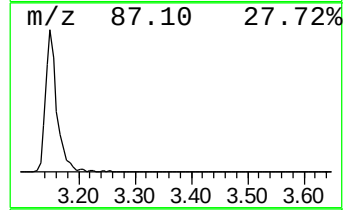
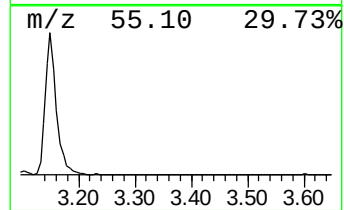
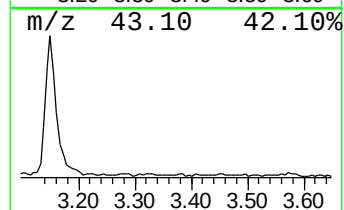
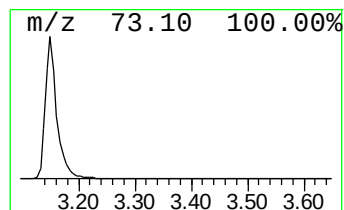
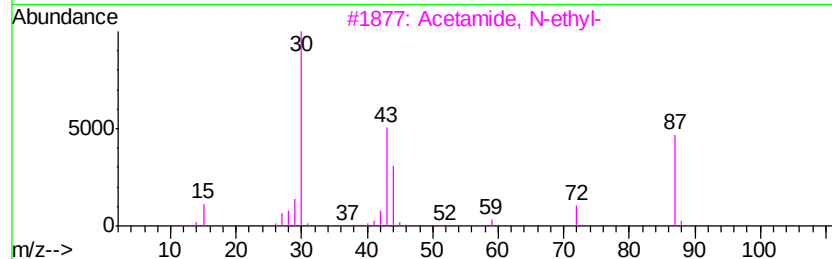
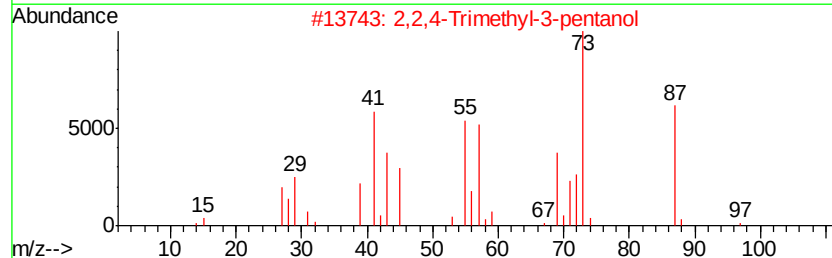
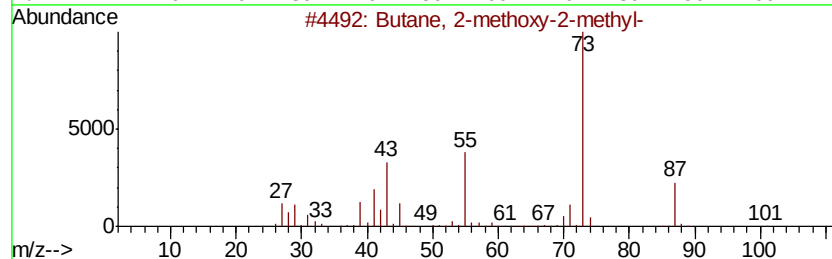
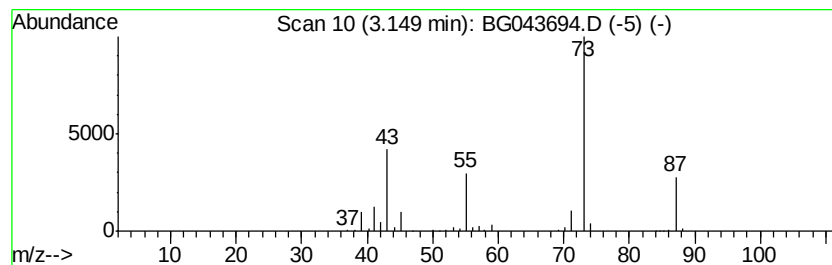
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.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.
3.15	42.93 ng	295867	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	72
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	38
3		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	25
4		N-Ethylformamide	73	C3H7NO	000627-45-2	9
5		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	9



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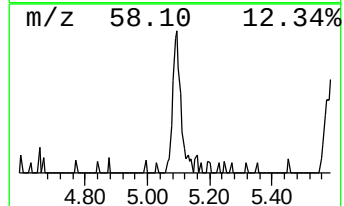
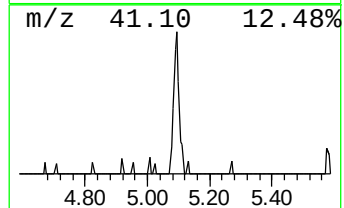
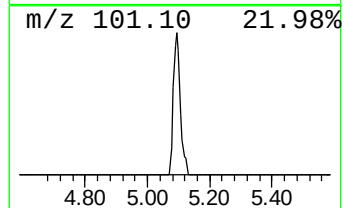
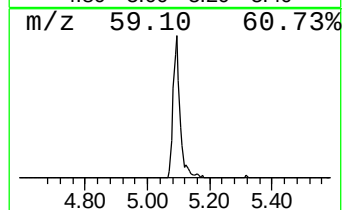
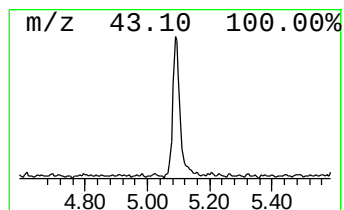
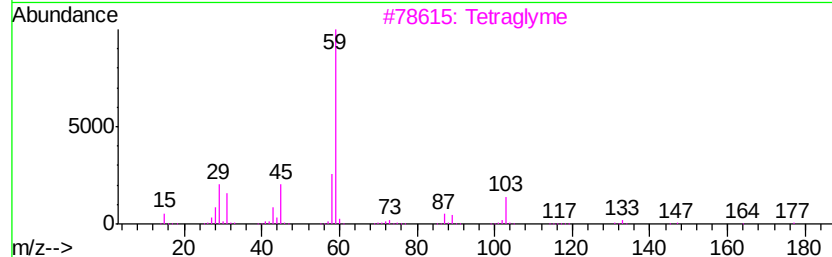
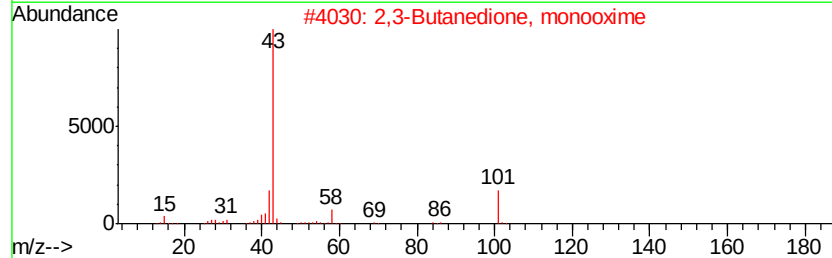
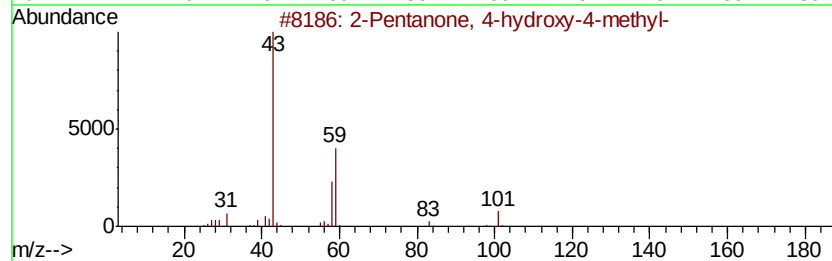
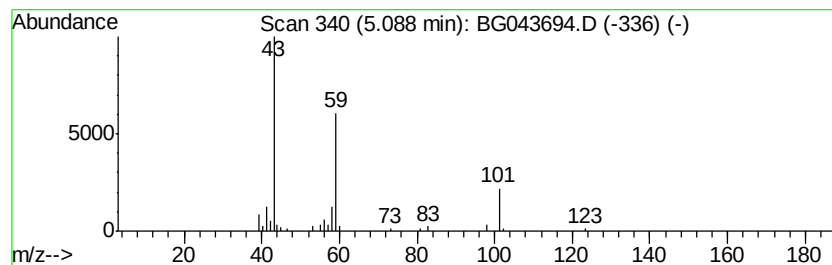
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.09	8.74 ng	60236	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	38
3		Tetraglyme	222	C10H22O5	000143-24-8	37
4		n-Propyl t-butyl ether	116	C7H16O	1000334-81-9	28
5		Butyl aldoxime, 3-methyl-, syn-	101	C5H11NO	005780-40-5	27



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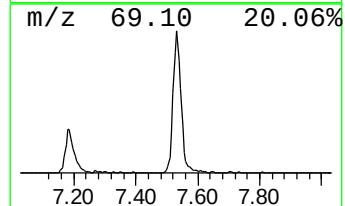
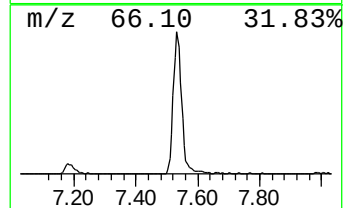
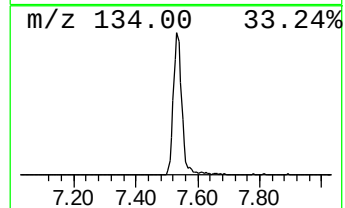
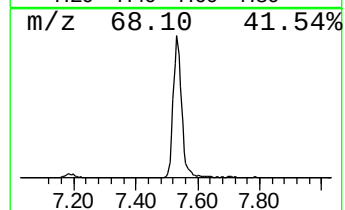
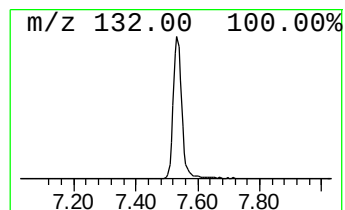
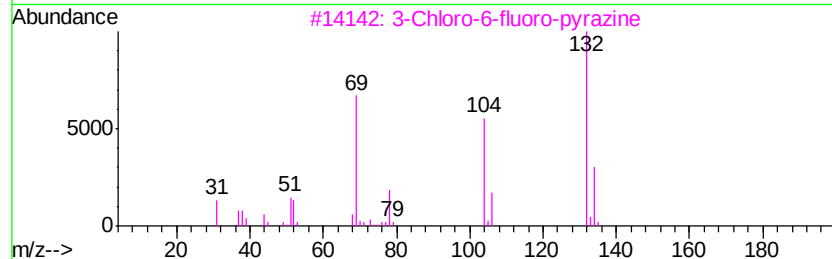
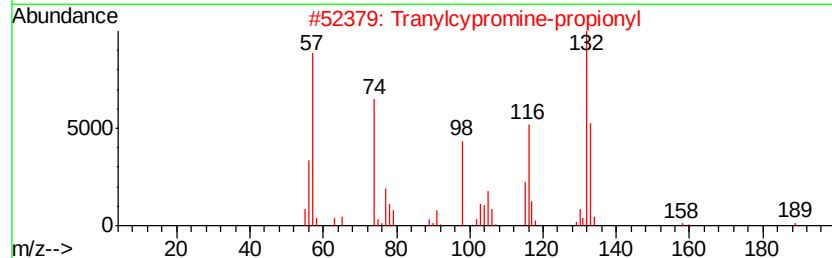
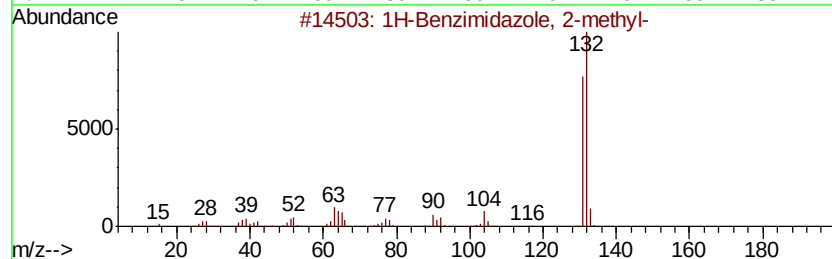
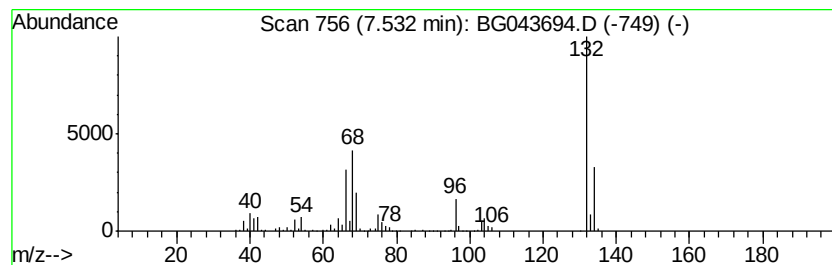
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Peak Number 3 unknown7.53 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.53	97.07 ng	668935	1,4-Dichlorobenzene-d4	7.99

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22
3		3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	16
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	12
5		Cyclopropanamine, 1-phenyl-	133	C9H11N	1000351-26-2	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	42.9	ng	295867	1	7.99	137823	20.0
2-Pentanone, 4-hy...	5.09	8.7	ng	60236	1	7.99	137823	20.0
unknown7.53	7.53	97.1	ng	668935	1	7.99	137823	20.0