

Data Path : Z:\SVOASRV\HPCHEM1\BNA G\DATA\BG111819\
 Data File : BG043674.D
 Acq On : 18 Nov 2019 15:38
 Operator : JU
 Sample : PB124785BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB124785BL

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	3.154	6	11	25	rVB	226325	393323	15.08%	4.035%
2	5.099	336	342	352	rBV	37223	61447	2.36%	0.630%
3	5.587	419	425	438	rBV	193830	352488	13.52%	3.616%
4	7.191	691	698	718	rBV	108130	236025	9.05%	2.422%
5	7.537	748	757	770	rBV	368241	676005	25.92%	6.936%
6	7.990	827	834	845	rBV	81990	148074	5.68%	1.519%
7	8.319	882	890	897	rBV	352263	648601	24.87%	6.655%
8	9.159	1024	1033	1047	rBV	208279	457337	17.54%	4.692%
9	10.798	1305	1312	1323	rBV	70763	162529	6.23%	1.668%
10	13.248	1721	1729	1742	rBV	706209	1237608	47.45%	12.698%
11	14.623	1956	1963	1975	rBV	151006	278286	10.67%	2.855%
12	16.116	2210	2217	2233	rBV	594993	1094779	41.98%	11.232%
13	17.373	2424	2431	2446	rBV	190810	364233	13.97%	3.737%
14	19.982	2869	2875	2891	rBV	1909759	2608083	100.00%	26.759%
15	21.639	3150	3157	3171	rBV2	249024	514024	19.71%	5.274%
16	24.817	3688	3698	3713	rBV2	163491	513897	19.70%	5.273%

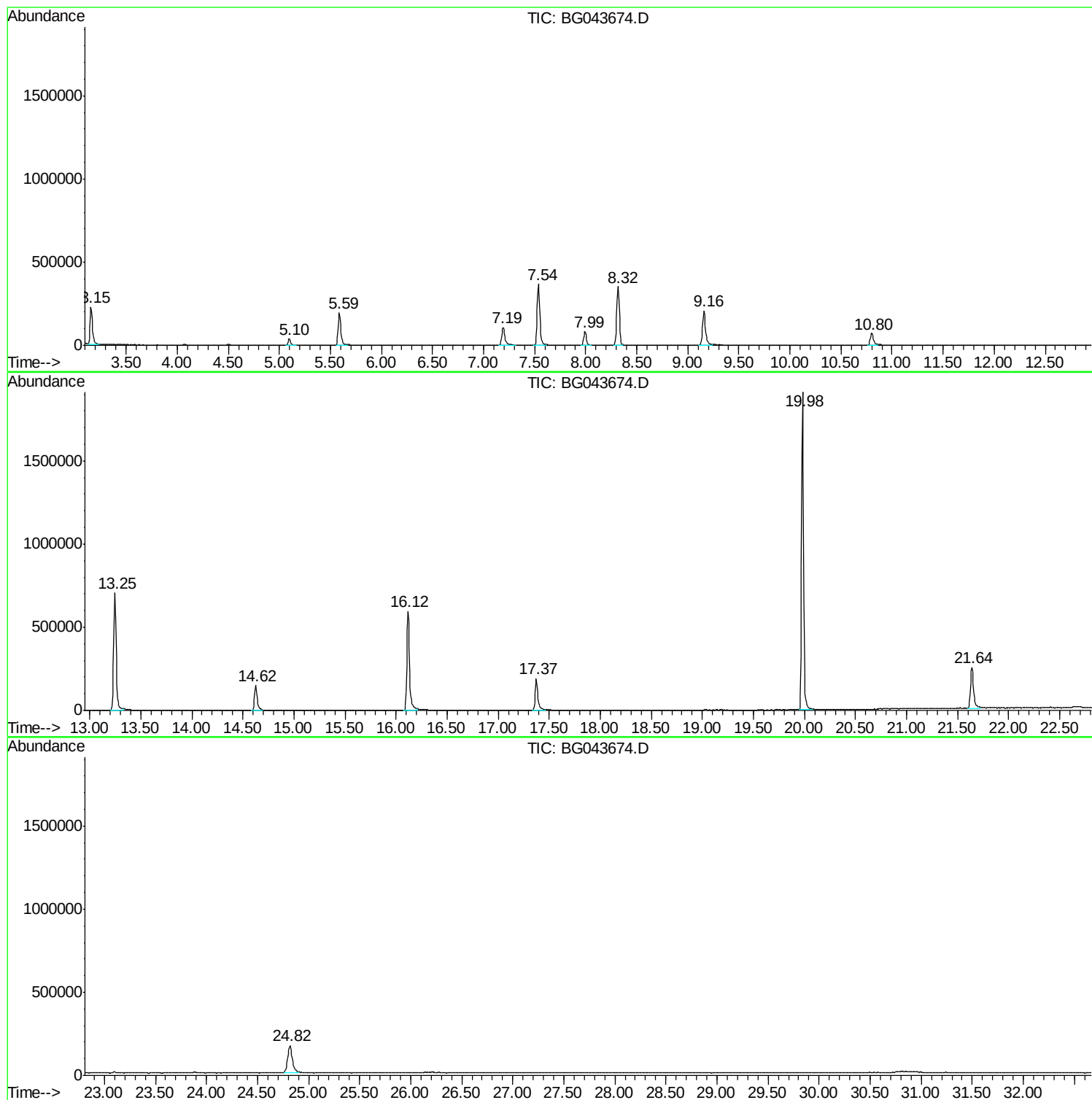
Sum of corrected areas: 9746739

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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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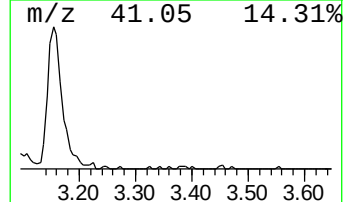
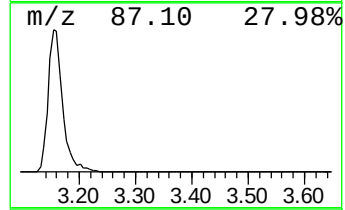
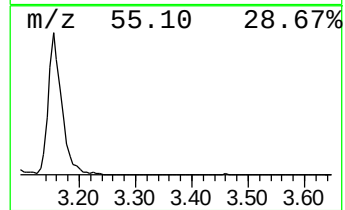
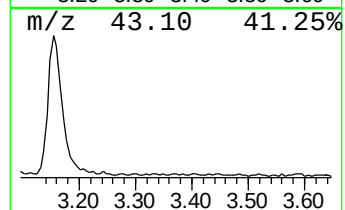
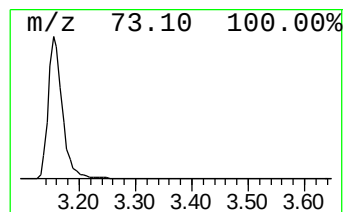
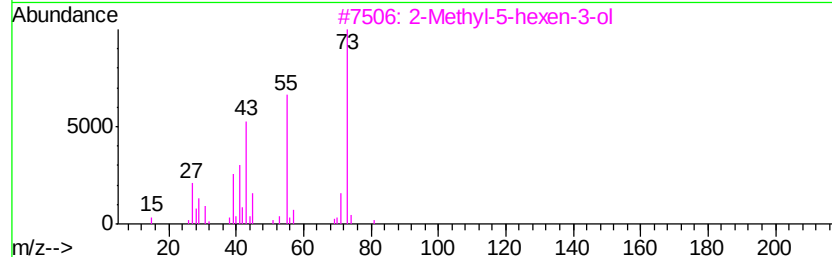
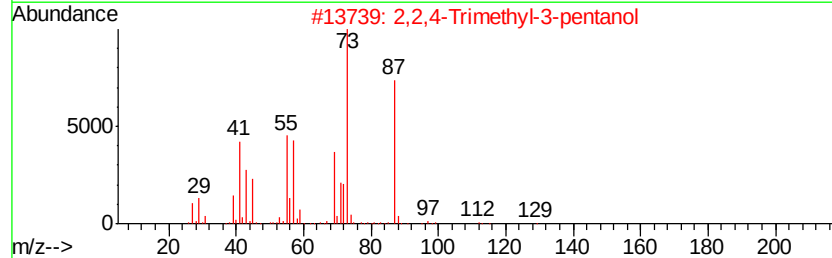
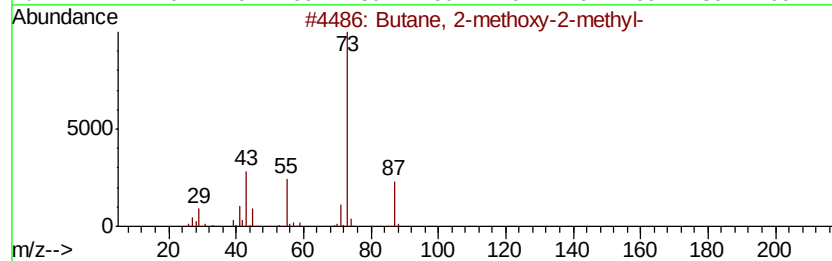
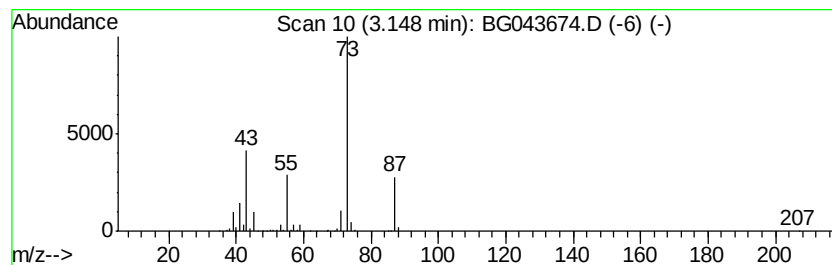
Quant Method : Z:\SVOASRV\HPCHEM1\BNA G\METHODS\8270-BG102119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	53.13 ng	393323	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		2-Methyl-5-hexen-3-ol	114	C7H14O	032815-70-6	17
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		1,4-Butanediamine	88	C4H12N2	000110-60-1	9



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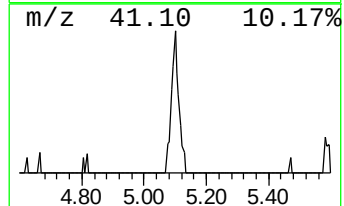
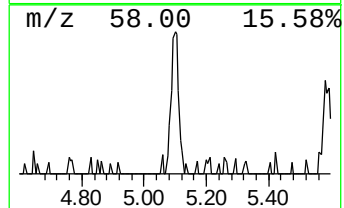
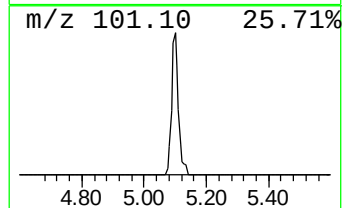
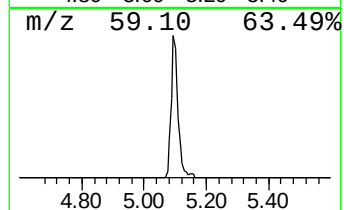
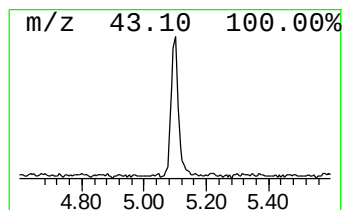
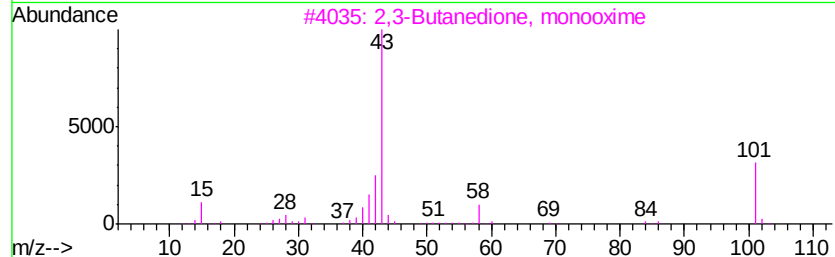
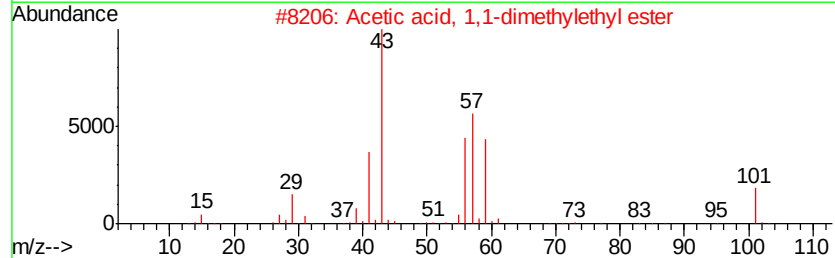
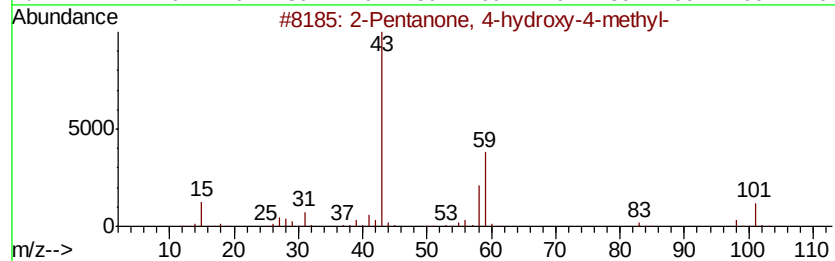
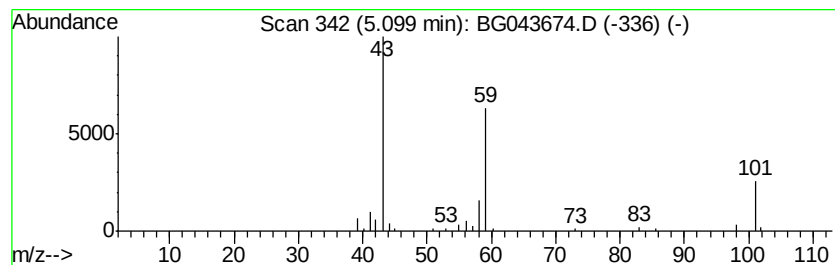
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	8.30 ng	61447	1,4-Dichlorobenzene-d4	8.00

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	59
2		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	38
3		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	32
4		1,3-Dioxolane-2-methanol, 2,4-di...	132	C6H12O3	053951-43-2	25
5		(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	23



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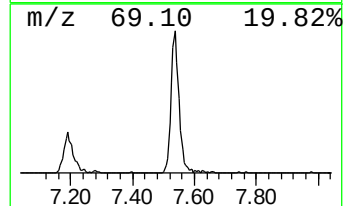
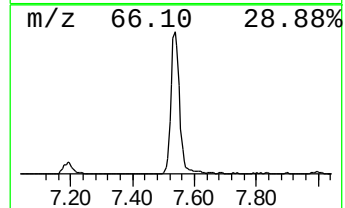
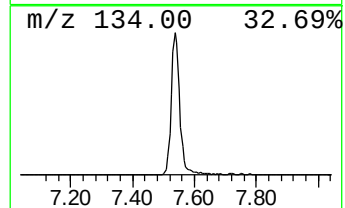
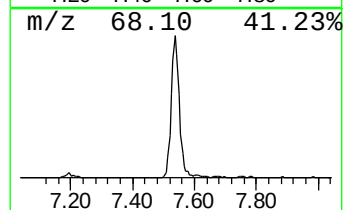
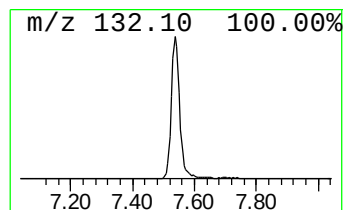
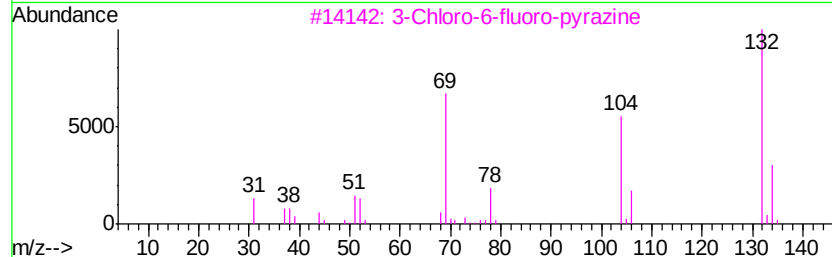
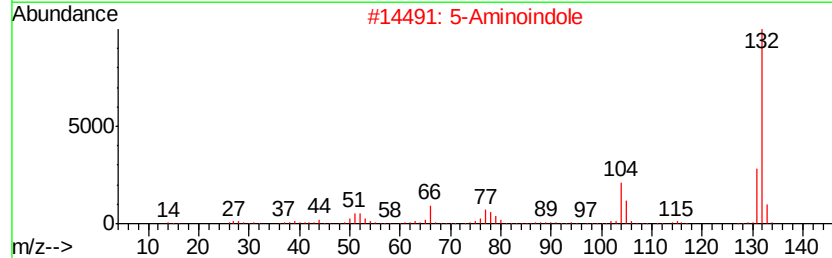
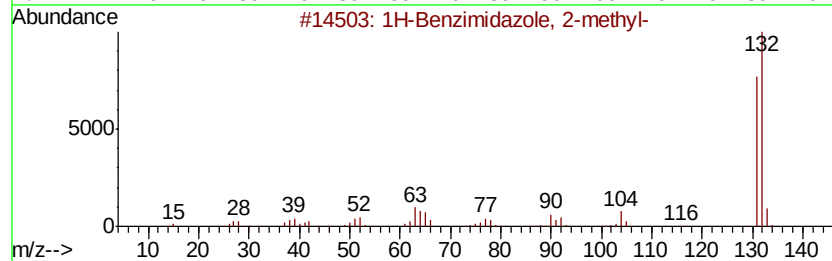
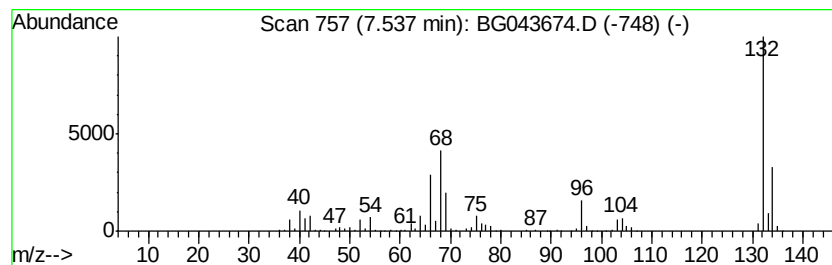
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Peak Number 3 unknown7.54 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.54	91.31 ng	676005	1,4-Dichlorobenzene-d4	8.00

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
2			5-Aminoindole	132	C8H8N2	005192-03-0	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			1,2,4-Trifluorobenzene	132	C6H3F3	000367-23-7	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	3.15	53.1	ng	393323	1	8.00	148074	20.0
2-Pentanone, 4-hy...	5.10	8.3	ng	61447	1	8.00	148074	20.0
unknown7.54	7.54	91.3	ng	676005	1	8.00	148074	20.0