

Data Path : Z:\HPCHEM1\BNA G\DATA\BG031218\
 Data File : BG033100.D
 Acq On : 12 Mar 2018 21:50
 Operator : SJ/JU
 Sample : PB107243BL
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 BNA_G
 ClientSampleId :
 PB107243BL

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-BG022118.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	3.335	4	8	17	rVB	41315	63146	2.72%	0.546%
2	5.814	425	430	440	rVB	26257	41334	1.78%	0.357%
3	6.320	509	516	528	rBV	431471	756579	32.59%	6.536%
4	8.006	795	803	812	rBV	446143	819394	35.29%	7.079%
5	8.417	864	873	882	rBV	432275	790473	34.05%	6.829%
6	8.910	950	957	967	rVB	132025	242724	10.45%	2.097%
7	9.245	1006	1014	1026	rVB	476893	855008	36.83%	7.387%
8	10.103	1151	1160	1179	rBV	379201	715531	30.82%	6.182%
9	11.795	1440	1448	1461	rVB	197846	363737	15.67%	3.142%
10	14.150	1842	1849	1856	rBV	1029679	1623919	69.95%	14.030%
11	15.525	2075	2083	2091	rBV2	291044	488533	21.04%	4.221%
12	16.993	2326	2333	2349	rBV	451891	720950	31.05%	6.229%
13	18.251	2541	2547	2554	rBV2	385970	607648	26.17%	5.250%
14	20.765	2969	2975	2990	rBV	1714481	2321638	100.00%	20.058%
15	22.603	3279	3288	3300	rBV2	309391	645614	27.81%	5.578%
16	26.398	3921	3934	3951	rBV2	130589	518565	22.34%	4.480%

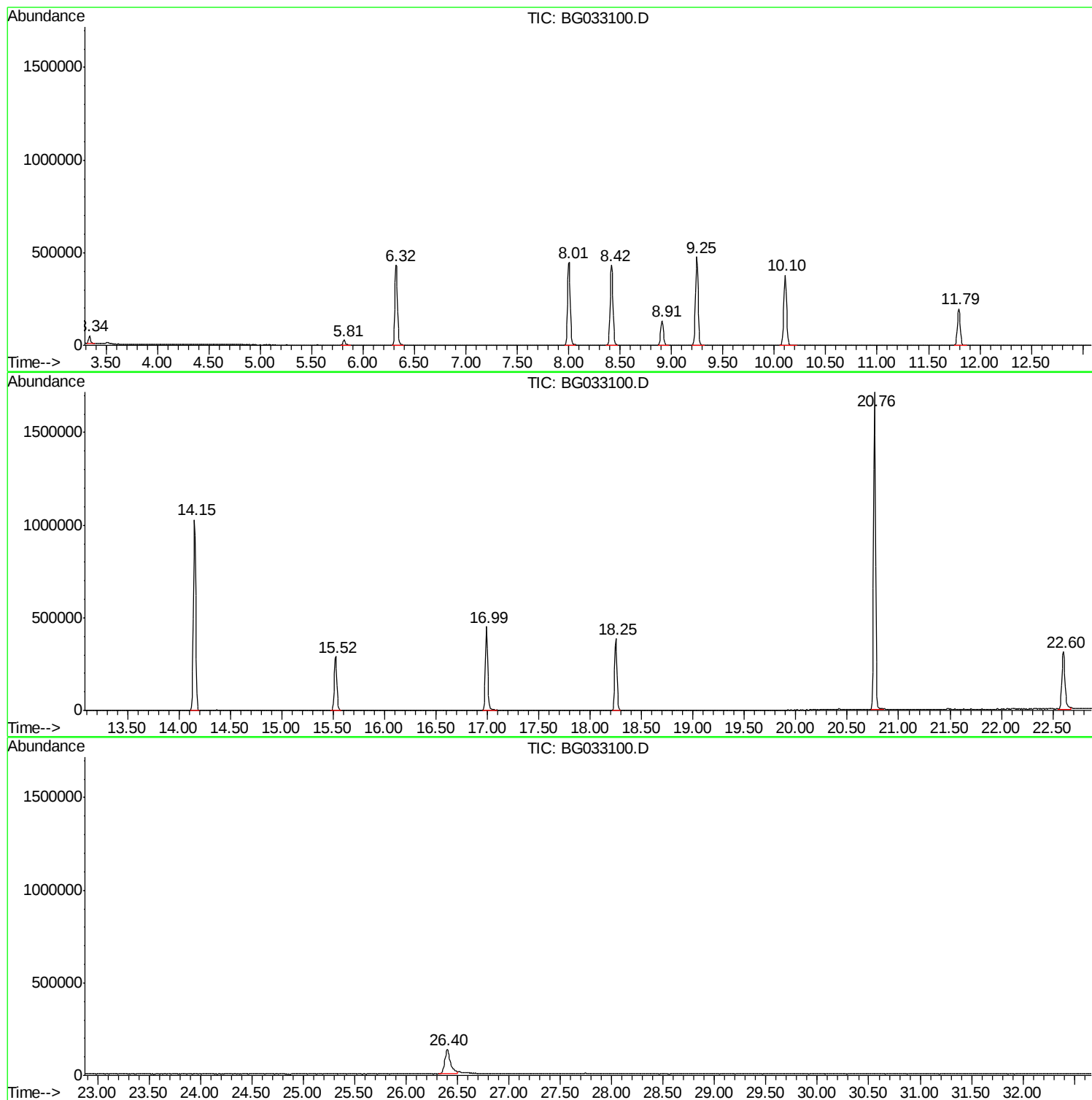
Sum of corrected areas: 11574793

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Quant Method : Z:\HPCHEM1\BNA G\METHODS\8270-BG022118.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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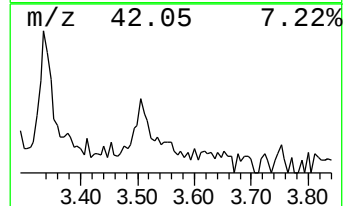
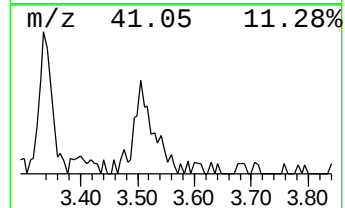
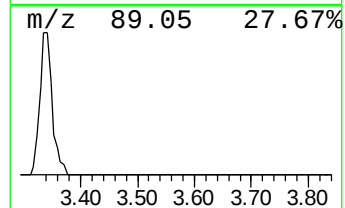
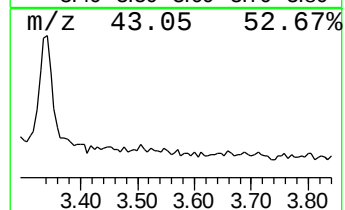
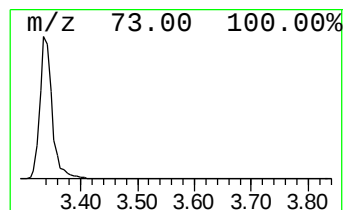
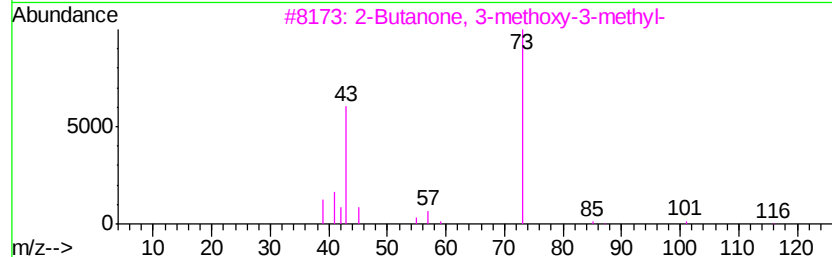
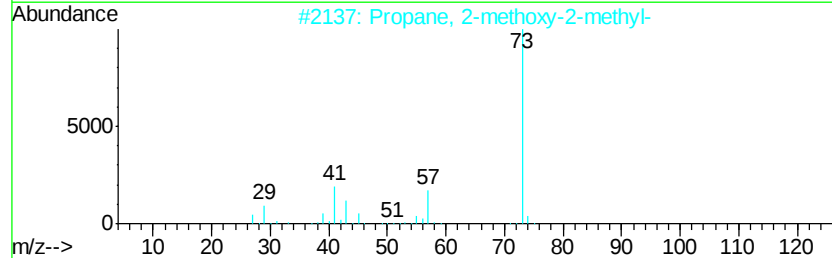
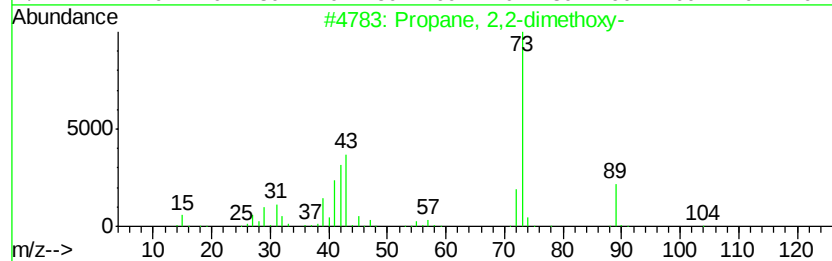
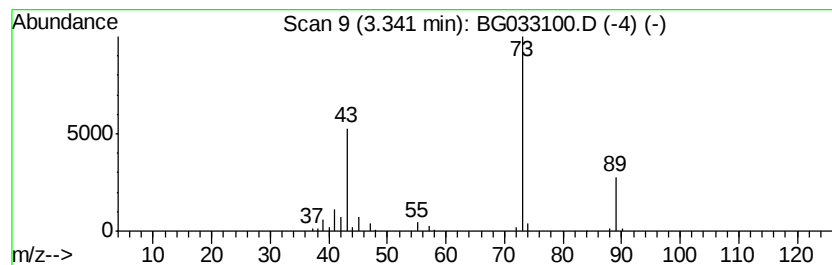
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.34	5.20 ng	63146	1,4-Dichlorobenzene-d4	8.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	78
2			Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3			2-Butanone, 3-methoxy-3-methyl-	116	C6H12O2	036687-98-6	9
4			Formamide, N,N-dimethyl-	73	C3H7NO	000068-12-2	5
5			N-Ethylformamide	73	C3H7NO	000627-45-2	5



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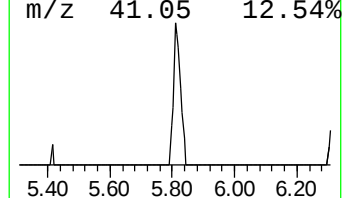
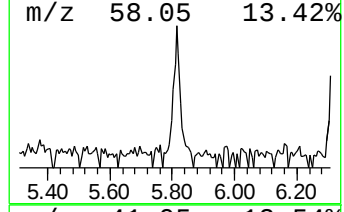
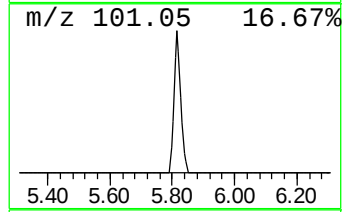
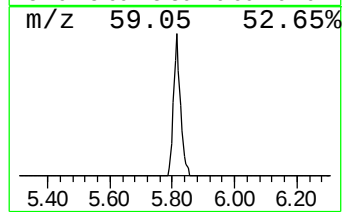
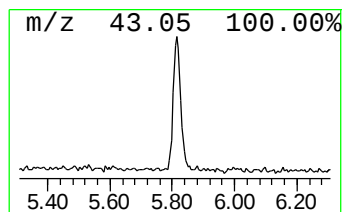
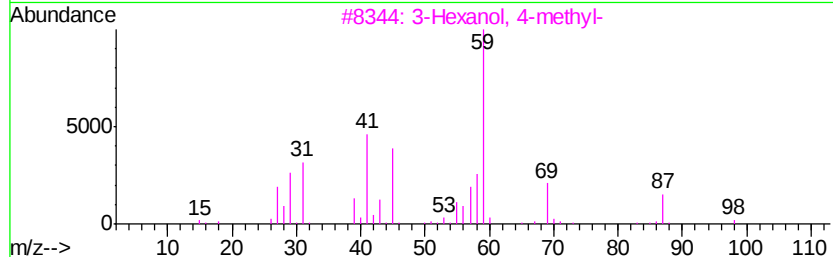
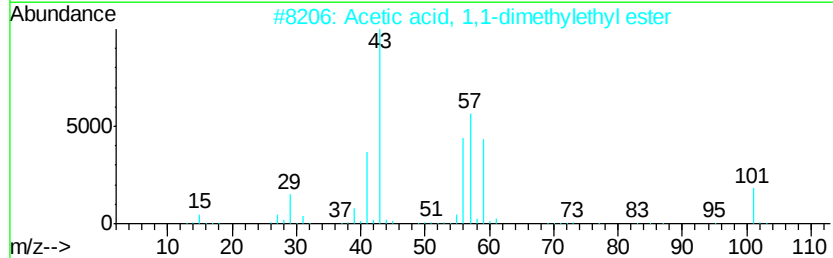
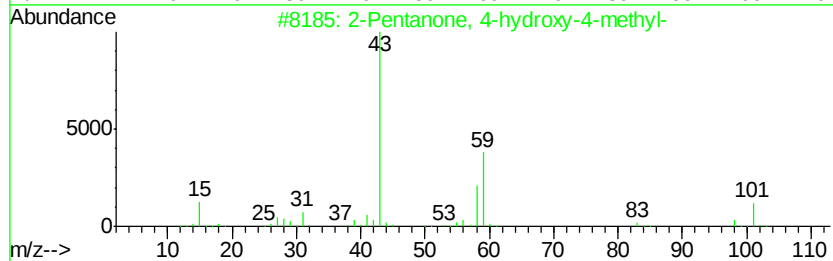
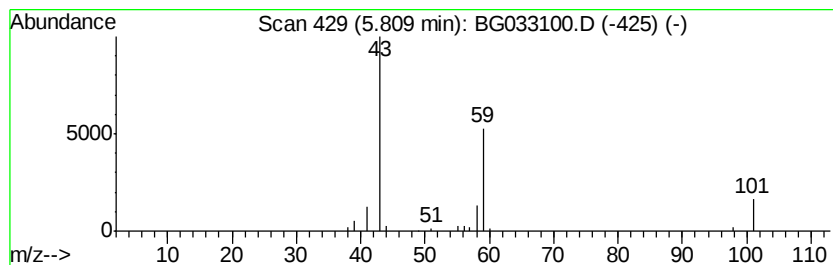
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.81	3.41 ng	41334	1,4-Dichlorobenzene-d4	8.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	39
2			Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	39
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	37
4			1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	23
5			3-Hydroxy-3-methyl-2-butanone	102	C5H10O2	000115-22-0	9



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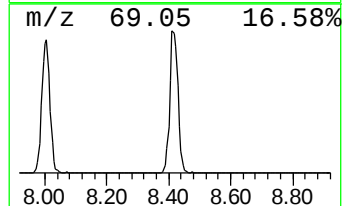
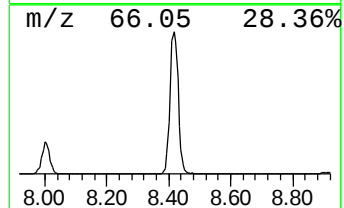
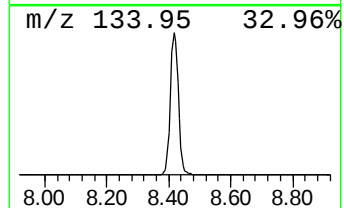
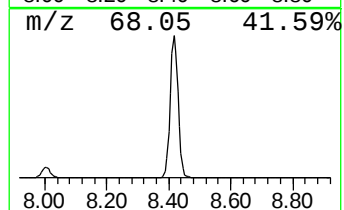
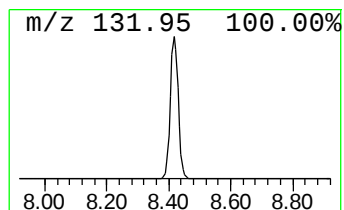
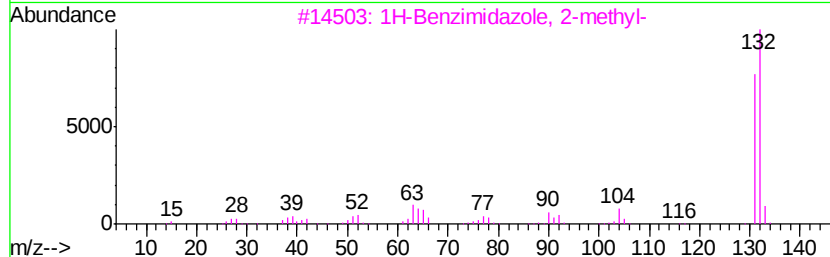
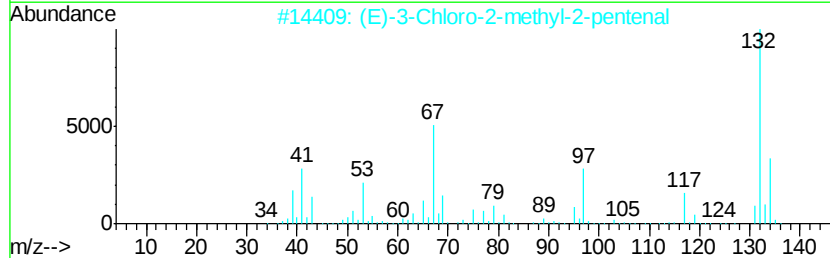
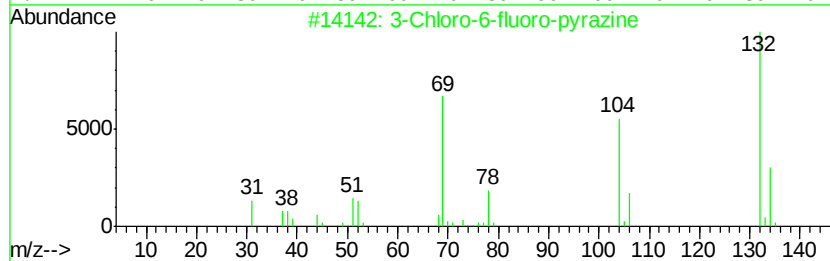
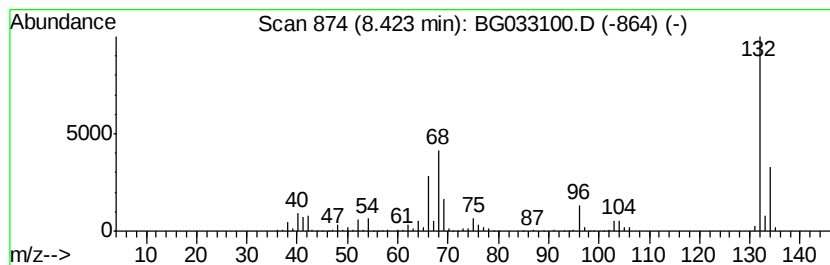
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Peak Number 3 unknown8.42 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.42	65.13 ng	790473	1,4-Dichlorobenzene-d4	8.91

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	17
3			1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	12
4			Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	3.34	5.2	ng	63146	1	8.91	242724	20.0
2-Pentanone, 4-hy...	5.81	3.4	ng	41334	1	8.91	242724	20.0
unknown8.42	8.42	65.1	ng	790473	1	8.91	242724	20.0