

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060516\
 Data File : BF087714.D
 Acq On : 5 Jun 2016 18:21
 Operator : UM/SJ
 Sample : H3362-07
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SP16-LF3MW4

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-BF060416.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	1.770	15	16	22	rVV	193547	260901	6.27%	0.850%
2	1.907	26	28	47	rVB	1236227	2194763	52.72%	7.153%
3	2.147	47	49	66	rVB	87686	167167	4.02%	0.545%
4	5.050	300	303	308	rBV	113675	166870	4.01%	0.544%
5	5.450	336	338	341	rBV	1315760	1854250	44.54%	6.043%
6	6.479	426	428	431	rBV	1090243	1080439	25.96%	3.521%
7	6.627	438	441	443	rBV	2939442	3043696	73.12%	9.920%
8	6.856	459	461	464	rBV	991401	879458	21.13%	2.866%
9	7.016	472	475	477	rBV	2773556	2623384	63.02%	8.550%
10	7.427	507	511	513	rBV	2114351	2492933	59.89%	8.125%
11	8.147	571	574	576	rBV	1155406	1246267	29.94%	4.062%
12	9.222	665	668	671	rBV	2902998	4162668	100.00%	13.566%
13	9.896	725	727	730	rVB	1331437	1316063	31.62%	4.289%
14	10.685	793	796	799	rBV	2070640	2315458	55.62%	7.546%
15	11.382	854	857	859	rBV	1548492	1423388	34.19%	4.639%
16	12.971	993	996	998	rBV	3277975	3483993	83.70%	11.355%
17	14.011	1084	1087	1089	rBV	1257855	1129857	27.14%	3.682%
18	15.439	1209	1212	1215	rBV	709344	842087	20.23%	2.744%

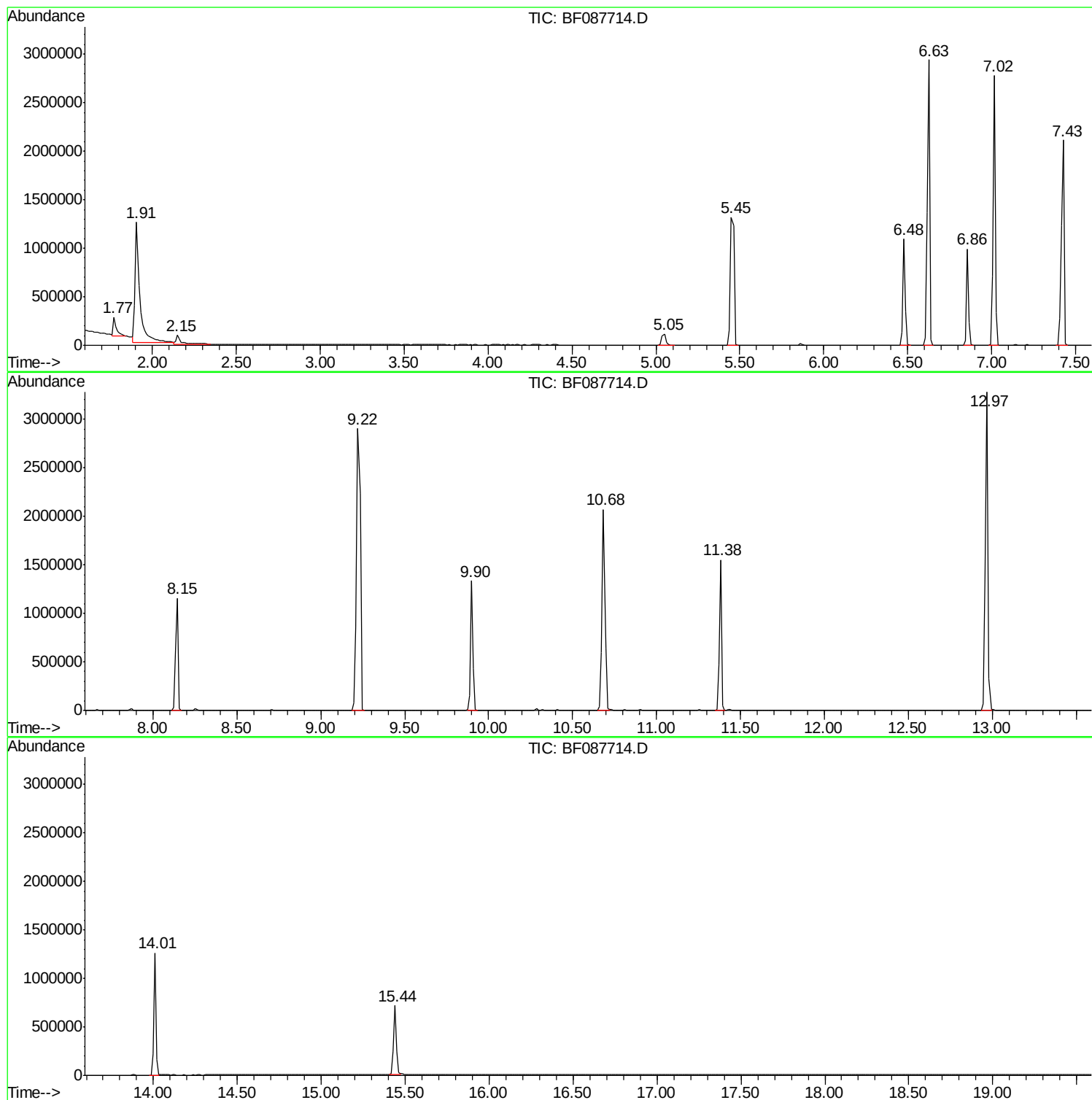
Sum of corrected areas: 30683642

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.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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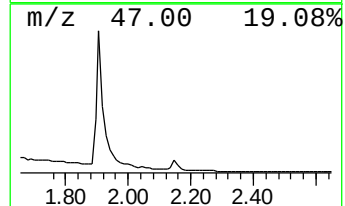
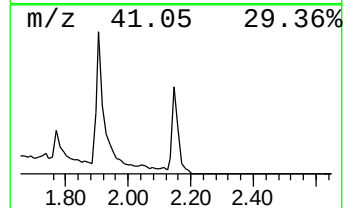
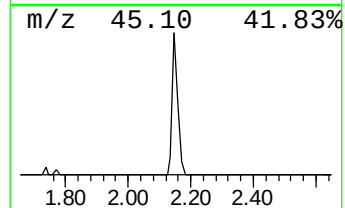
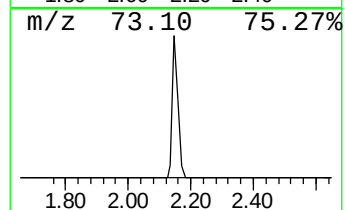
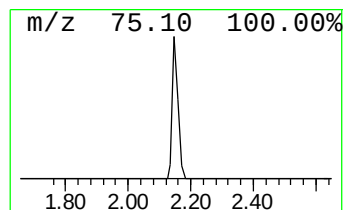
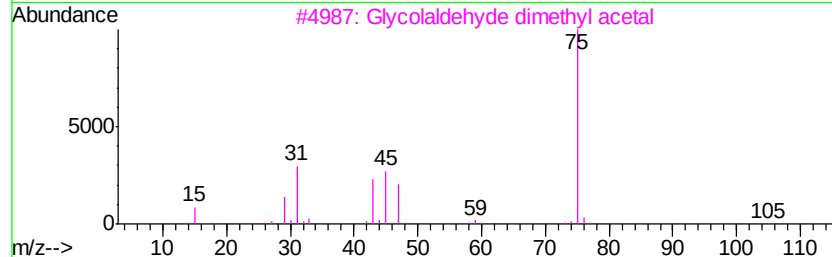
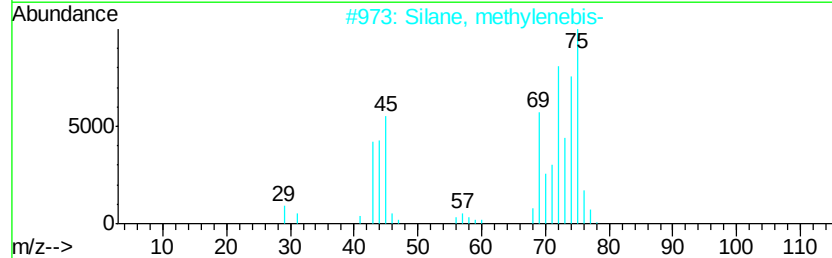
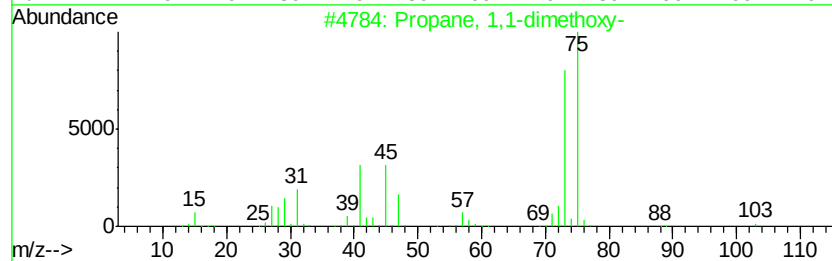
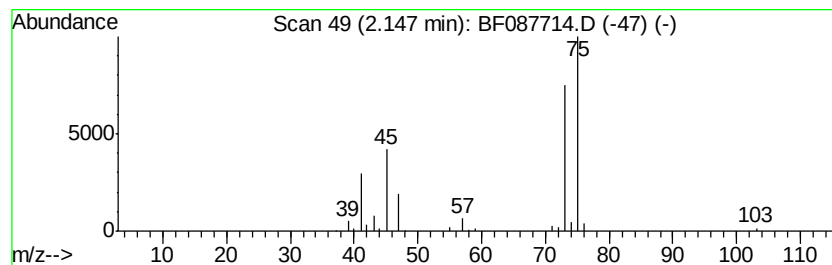
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060416.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.15	3.80 ng	167167	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2		Silane, methylenebis-	76	CH8Si2	001759-88-2	64
3		Glycolaldehyde dimethyl acetal	106	C4H10O3	030934-97-5	33
4		1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	12
5		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12



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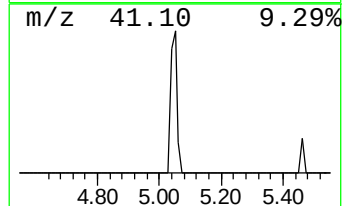
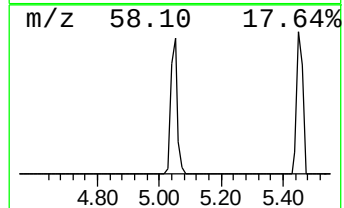
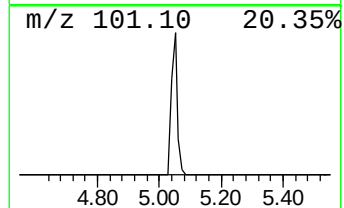
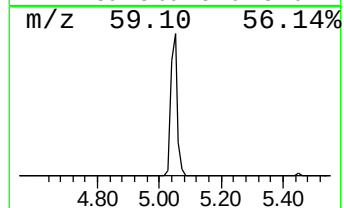
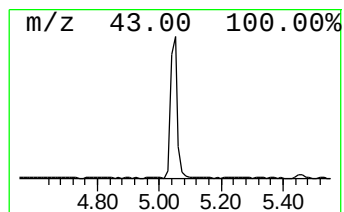
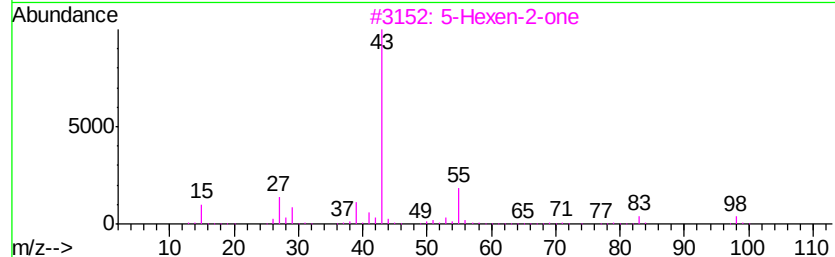
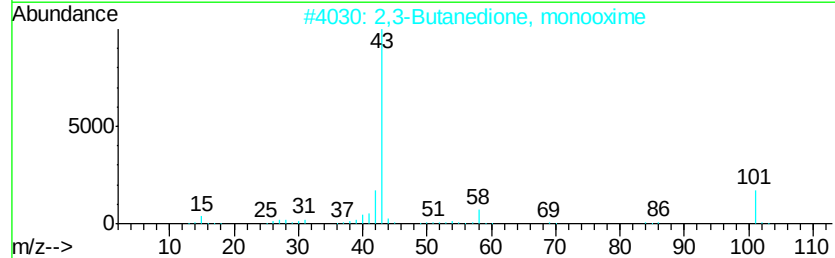
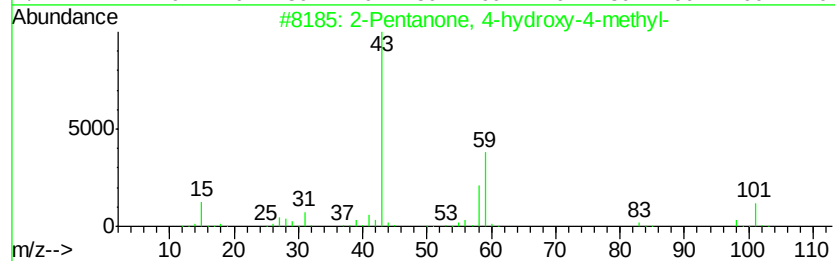
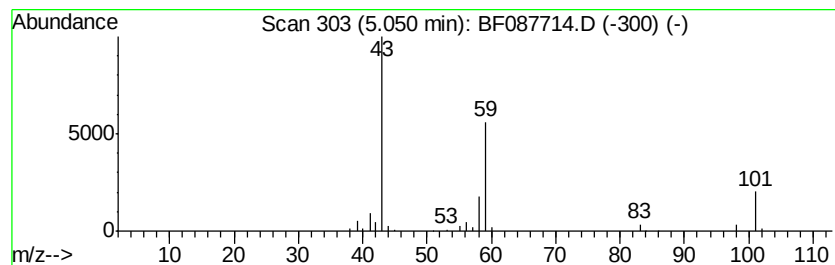
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 6

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.05	3.79 ng	166870	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	53		
2	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	25		
3	5-Hexen-2-one	98	C6H10O	000109-49-9	9		
4	Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9		
5	Propanoic acid, 2-nitro-, methyl...	133	C4H7NO4	006118-50-9	9		



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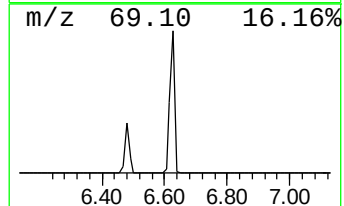
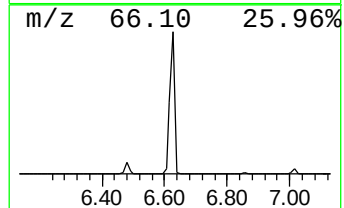
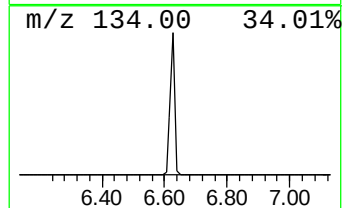
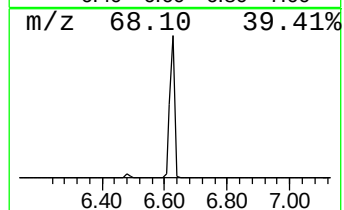
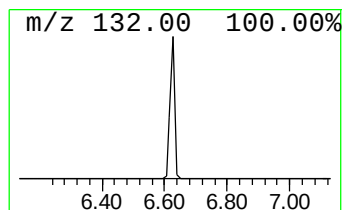
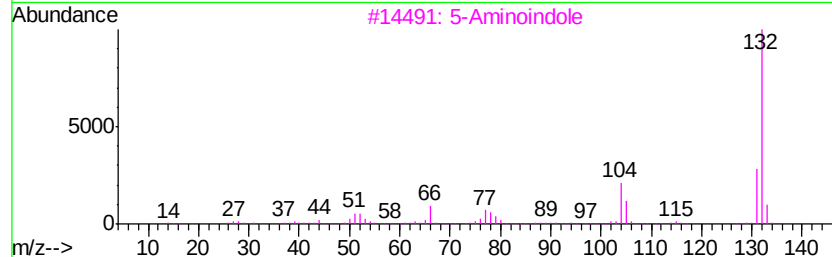
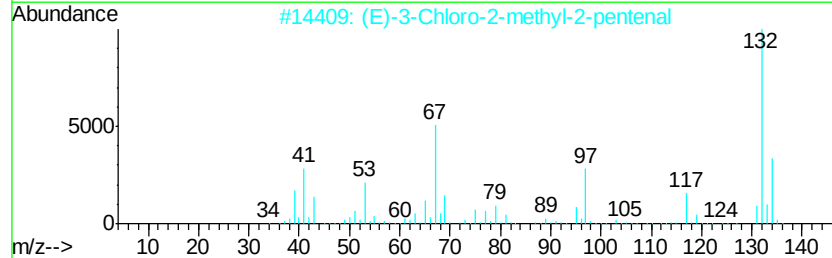
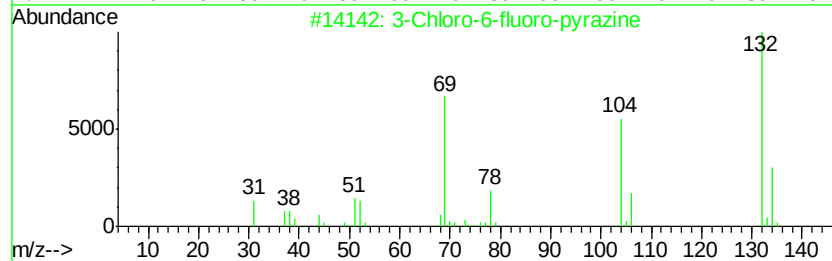
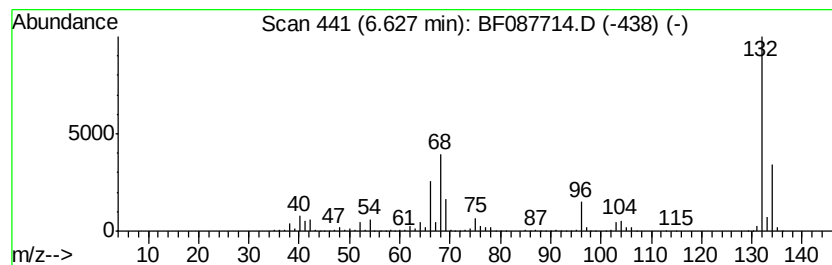
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Peak Number 5 unknown6.63 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.63	69.22 ng	3043700	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	16
3		5-Aminoindole	132	C8H8N2	005192-03-0	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, 1,1-dime...	2.15	3.8	ng	167167	1	6.86	879458	20.0
2-Pentanone, 4-hy...	5.05	3.8	ng	166870	1	6.86	879458	20.0
unknown6.63	6.63	69.2	ng	3043700	1	6.86	879458	20.0