

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010517\
 Data File : BF092107.D
 Acq On : 5 Jan 2017 23:42
 Operator : UM/SJ
 Sample : PB95751BL
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB95751BL

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-BF122116.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	4.104	191	194	203	rVB	109270	196078	3.44%	0.370%
2	4.813	252	256	264	rBV	1559856	2485894	43.62%	4.693%
3	5.270	293	296	298	rBV	3822925	5527815	97.00%	10.436%
4	6.322	385	388	390	rBV	4793514	5698674	100.00%	10.759%
5	6.425	394	397	400	rVB	4939429	4767175	83.65%	9.000%
6	6.653	415	417	419	rBV	1385066	1354078	23.76%	2.556%
7	6.802	428	430	433	rBV	2713923	3475433	60.99%	6.561%
8	7.225	464	467	469	rBV	3318328	3746288	65.74%	7.073%
9	7.933	526	529	532	rBV	1826893	2211765	38.81%	4.176%
10	9.019	621	624	626	rBV	5554347	5540599	97.23%	10.460%
11	9.682	680	682	685	rVB	1950889	2522050	44.26%	4.761%
12	10.471	749	751	754	rBV2	2383070	3329689	58.43%	6.286%
13	11.168	809	812	814	rBV	2716883	2680138	47.03%	5.060%
14	12.757	948	951	953	rBV	4997127	5404822	94.84%	10.204%
15	13.797	1039	1042	1044	rBV	2141839	2222257	39.00%	4.196%
16	15.168	1159	1162	1164	rBV	1349923	1630232	28.61%	3.078%
17	15.203	1164	1165	1170	rVB	43926	57757	1.01%	0.109%
18	16.014	1233	1236	1239	rVB	34550	59851	1.05%	0.113%
19	16.517	1277	1280	1286	rVB2	22243	57022	1.00%	0.108%

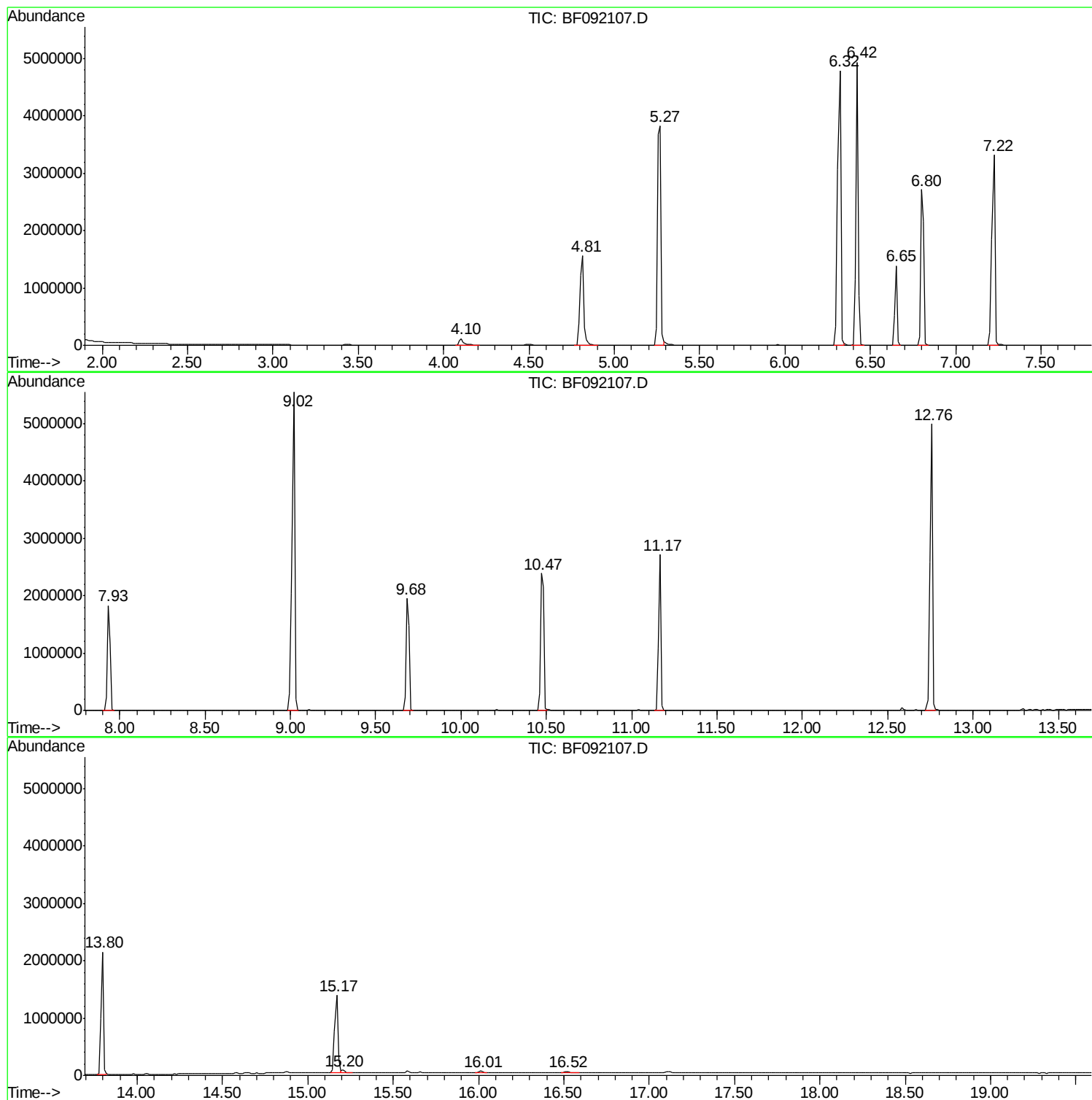
Sum of corrected areas: 52967617

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.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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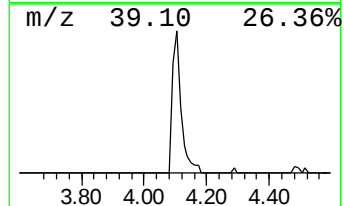
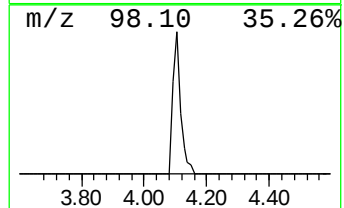
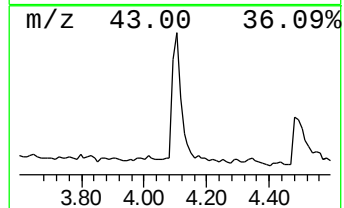
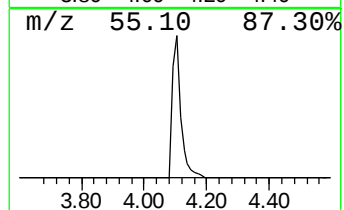
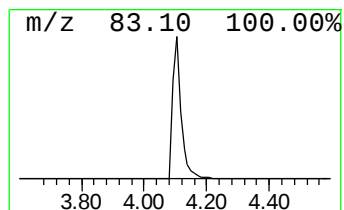
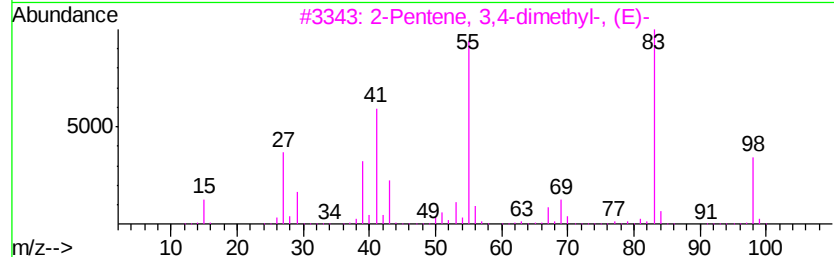
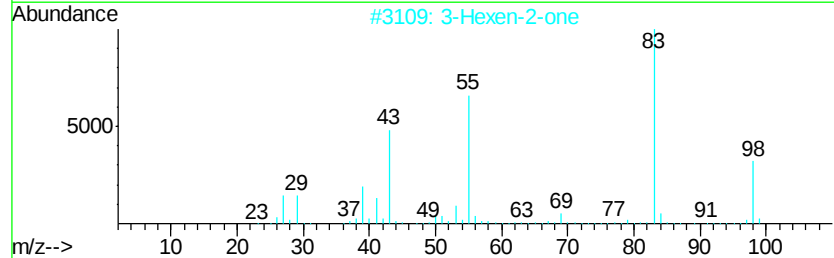
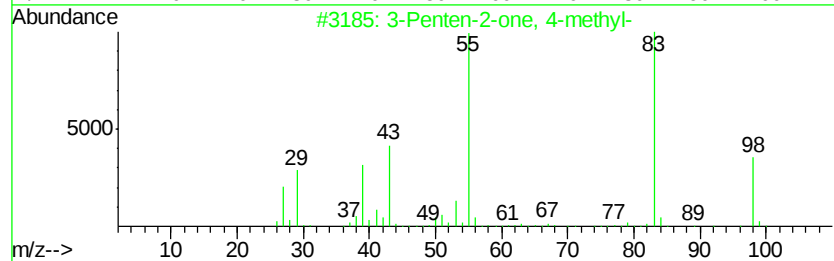
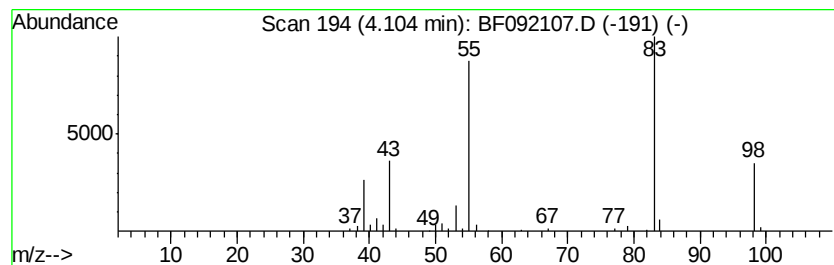
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 3-Penten-2-one, 4-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.10	2.90 ng	196078	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	91
2		3-Hexen-2-one	98	C6H10O	000763-93-9	90
3		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	90
4		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	87
5		2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	86



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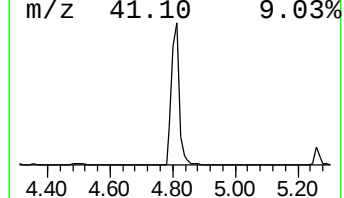
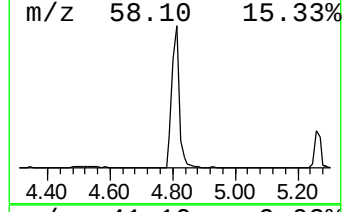
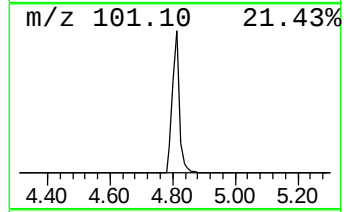
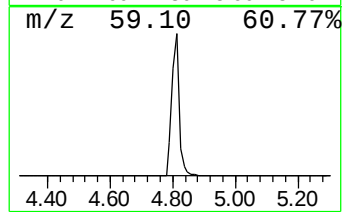
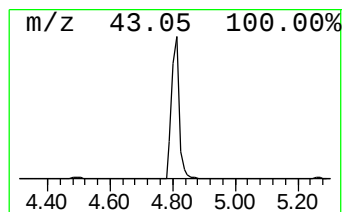
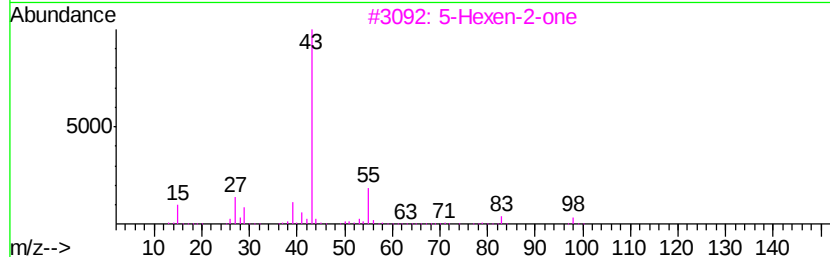
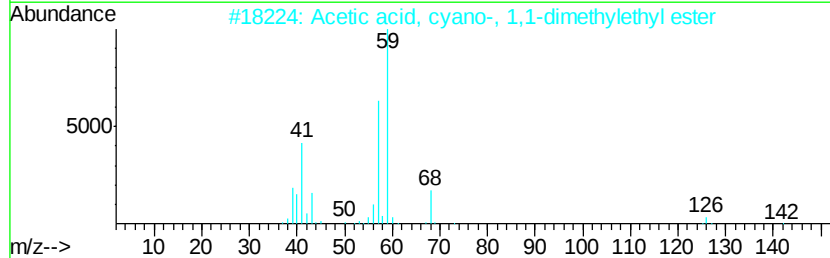
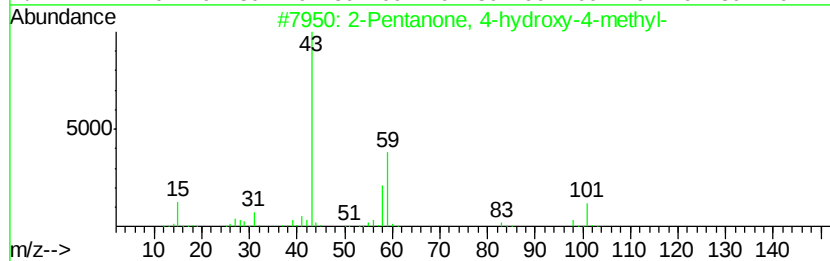
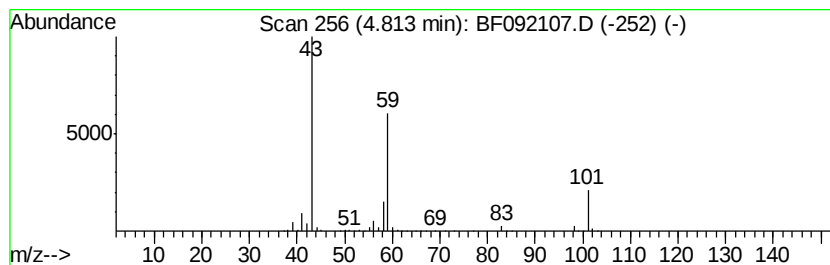
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.81	36.72 ng	2485890	1,4-Dichlorobenzene-d4	6.65

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	72
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		5-Hexen-2-one	98	C6H10O	000109-49-9	9
4		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9
5		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9



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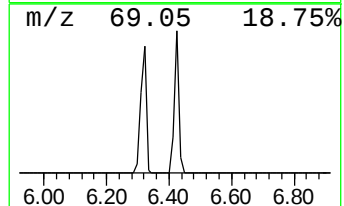
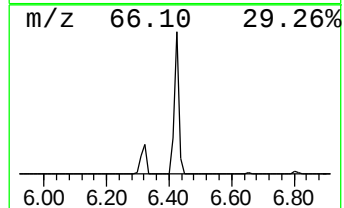
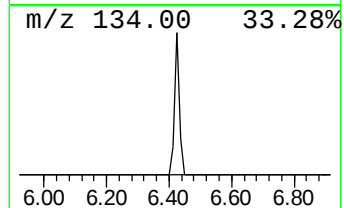
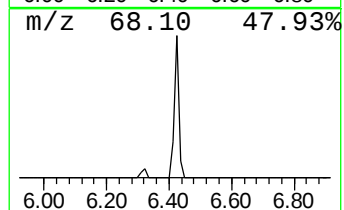
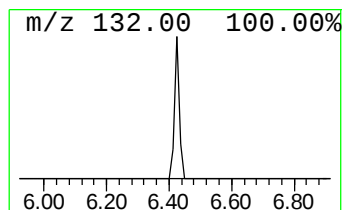
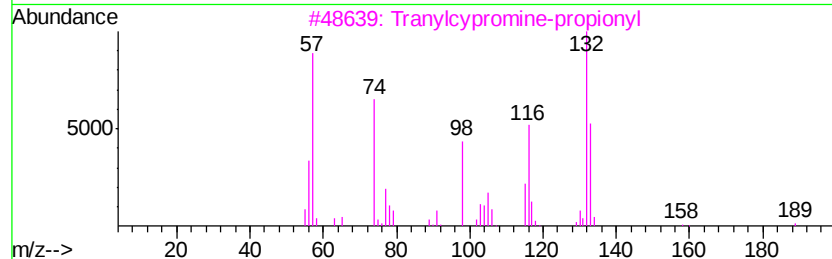
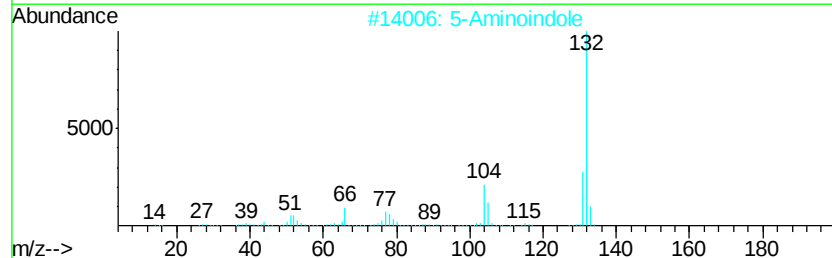
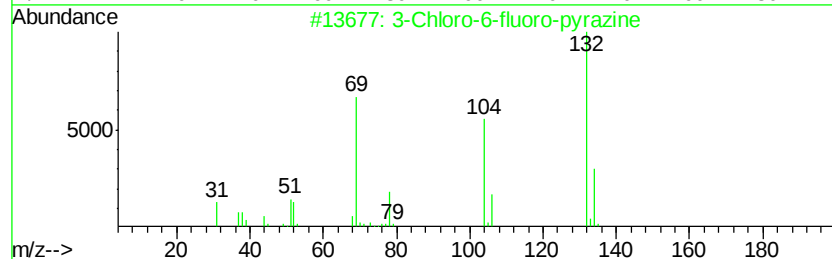
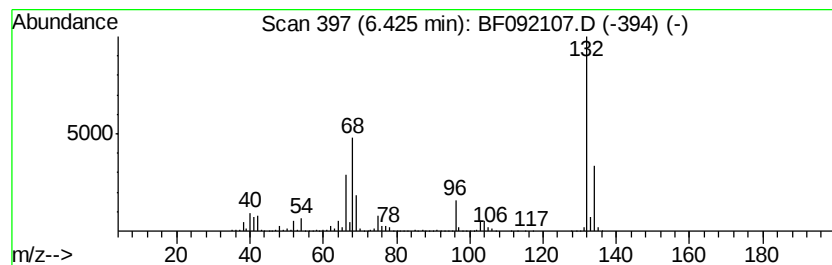
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Peak Number 3 unknown6.42 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.42	70.41 ng	4767180	1,4-Dichlorobenzene-d4	6.65

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	3-Chloro-6-fluoro-pyrazine			132	C4H2ClFN2	1000146-10-7	27
2	5-Aminoindole			132	C8H8N2	005192-03-0	12
3	Tranvlcvpromine-propionyl			189	C12H15NO	1000123-86-3	10
4	Benzene, 1,3,5-trifluoro-			132	C6H3F3	000372-38-3	9
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
3-Penten-2-one, 4...	4.10	2.9	ng	196078	1	6.65	1354080	20.0
2-Pentanone, 4-hy...	4.81	36.7	ng	2485890	1	6.65	1354080	20.0
unknown6.42	6.42	70.4	ng	4767180	1	6.65	1354080	20.0