

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF042016\
 Data File : BF086310.D
 Acq On : 20 Apr 2016 15:53
 Operator : UM/SJ
 Sample : PB89932BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB89932BL

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-BF042016.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	4.407	200	203	217	rBV	166627	271990	4.16%	0.508%
2	5.058	257	260	270	rBV	1418795	2226121	34.02%	4.155%
3	5.470	292	296	298	rBV	4332104	5779072	88.32%	10.787%
4	5.870	329	331	333	rBV	166768	146338	2.24%	0.273%
5	5.950	335	338	343	rVB2	31345	88950	1.36%	0.166%
6	6.487	382	385	388	rBV	3700121	5637435	86.15%	10.523%
7	6.624	394	397	400	rBV	4416135	5627689	86.01%	10.505%
8	6.864	416	418	429	rVB	1224003	1621845	24.79%	3.027%
9	7.013	429	431	434	rBV	3602666	4639685	70.91%	8.661%
10	7.424	464	467	488	rBV	3296309	4136402	63.22%	7.721%
11	8.144	527	530	540	rBV	1892645	2158531	32.99%	4.029%
12	9.230	622	625	627	rBV	5006621	6543371	100.00%	12.214%
13	9.905	681	684	686	rBV	1627274	2123211	32.45%	3.963%
14	10.682	750	752	773	rBV2	2251259	3488239	53.31%	6.511%
15	11.379	811	813	826	rBV	1712728	1952218	29.84%	3.644%
16	12.968	949	952	965	rBV	4098280	4505589	68.86%	8.410%
17	14.008	1041	1043	1052	rBV	936697	1338056	20.45%	2.498%
18	15.437	1165	1168	1176	rBV	859158	1287570	19.68%	2.403%

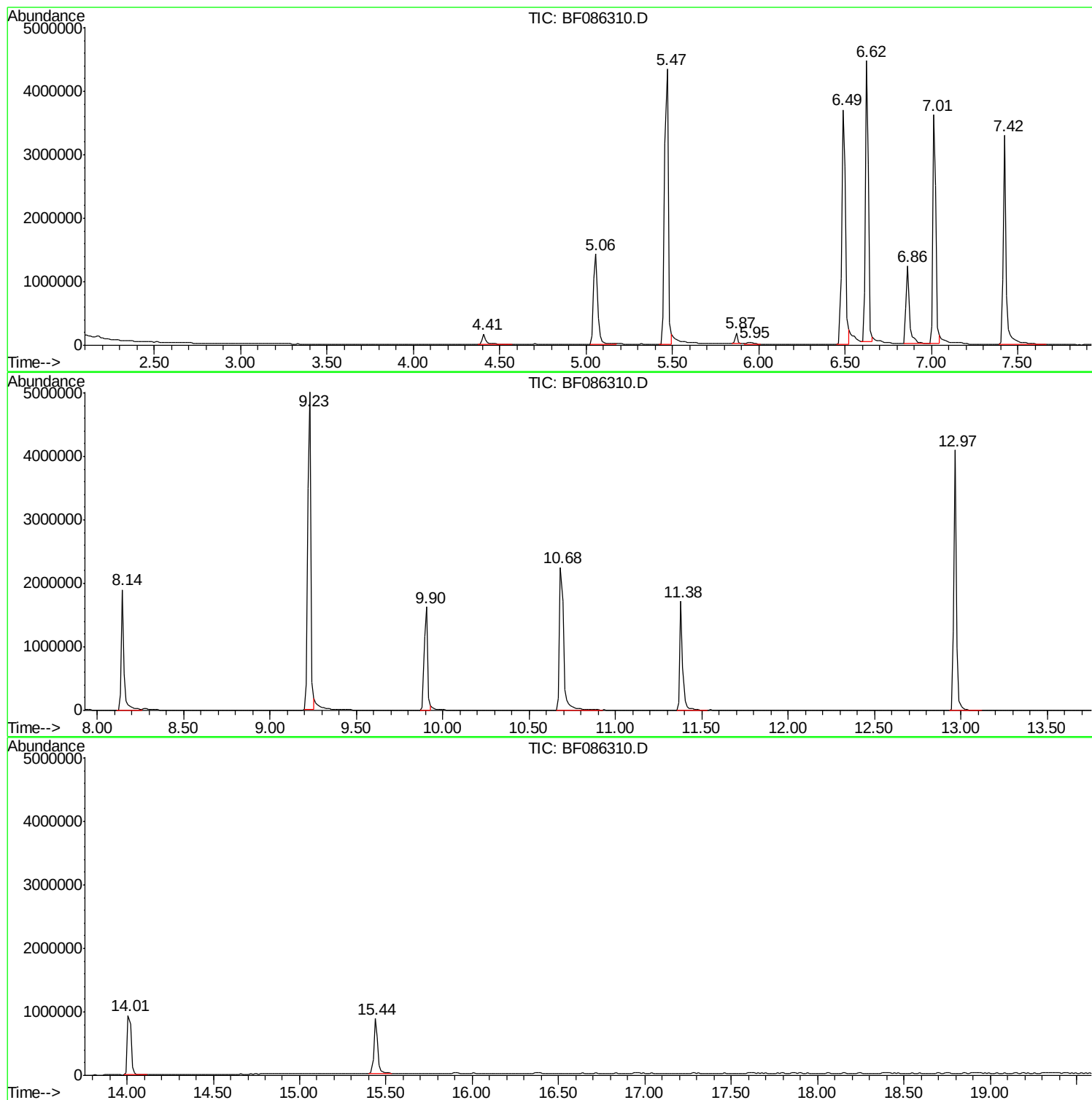
Sum of corrected areas: 53572312

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.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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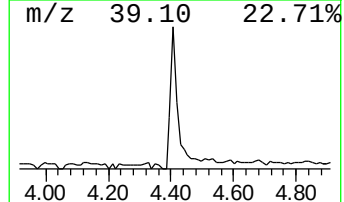
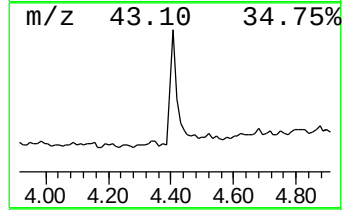
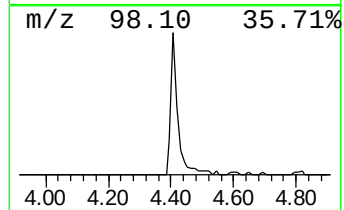
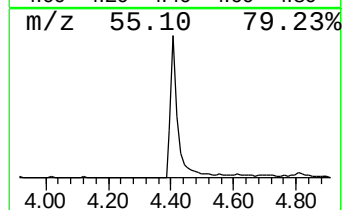
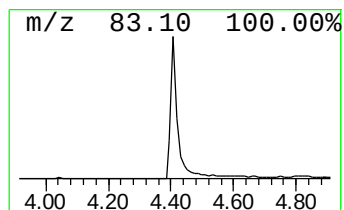
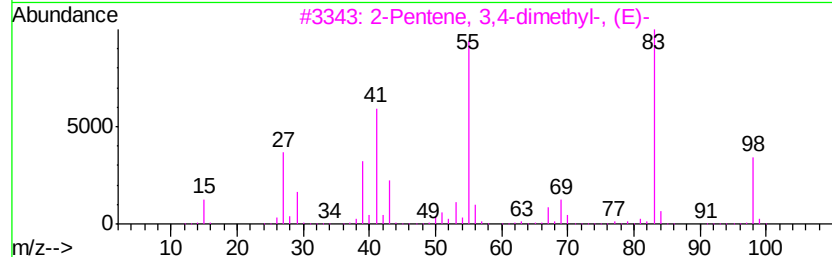
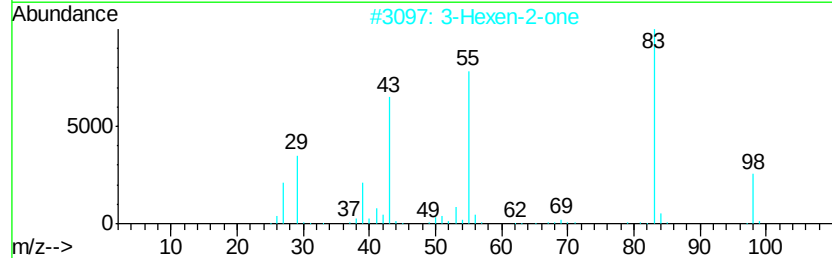
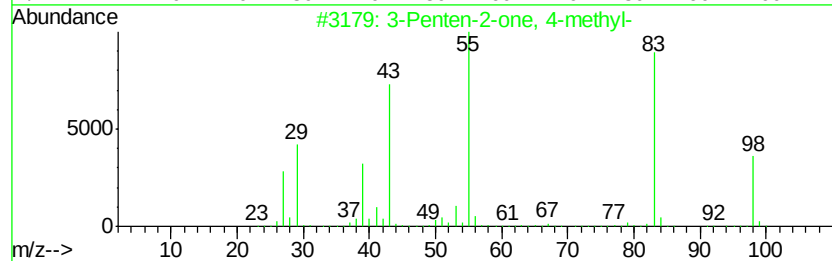
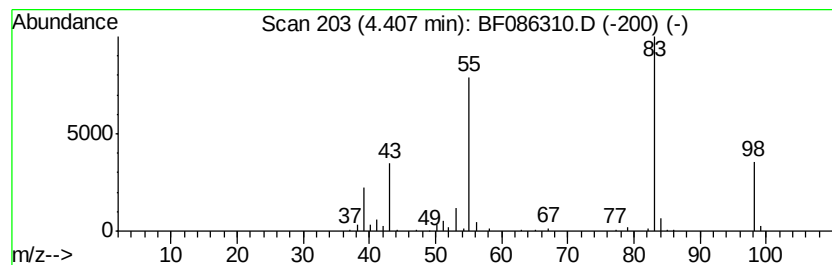
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF042016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
4.41	3.35 ng	271990	1,4-Dichlorobenzene-d4	6.86

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			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	86
5			2-Pentene, 4,4-dimethyl-, (Z)-	98	C7H14	000762-63-0	78



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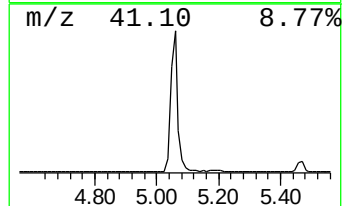
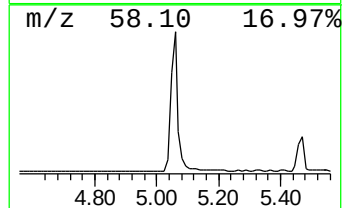
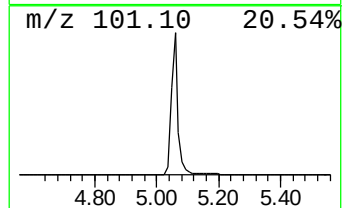
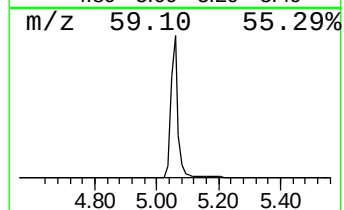
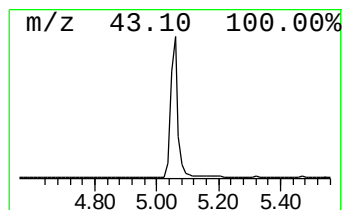
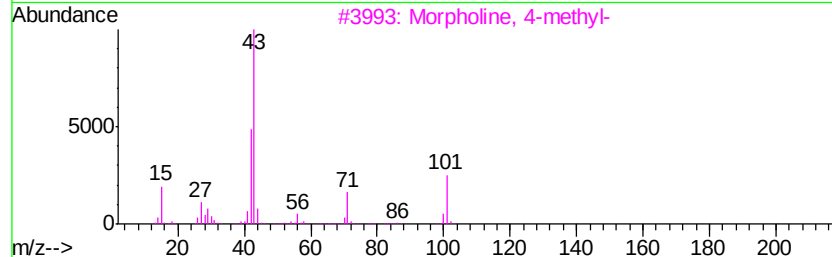
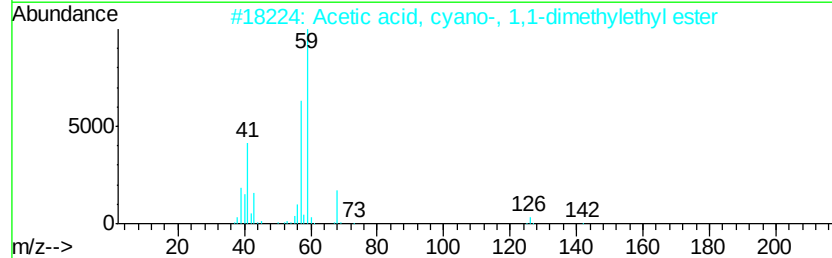
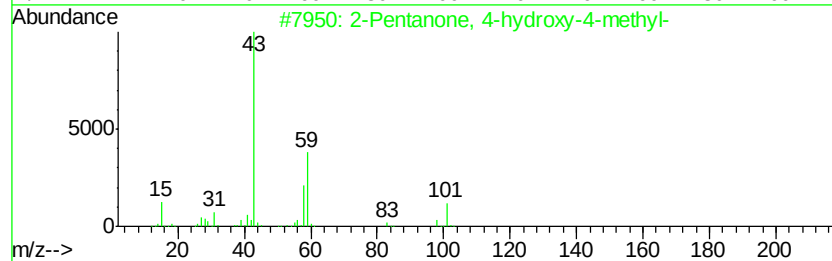
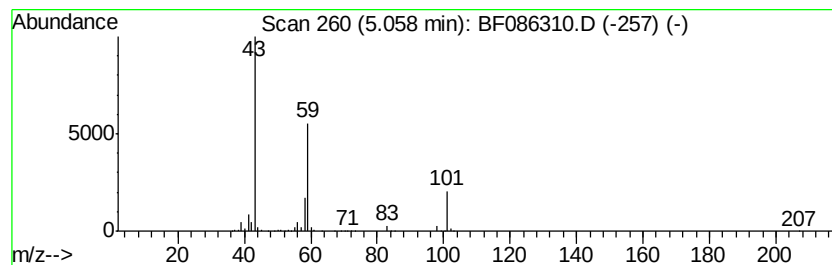
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.06	27.45 ng	2226120	1,4-Dichlorobenzene-d4	6.86

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	25
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		Acetone	58	C3H6O	000067-64-1	9
5		Butane, 1-ethoxy-	102	C6H14O	000628-81-9	9



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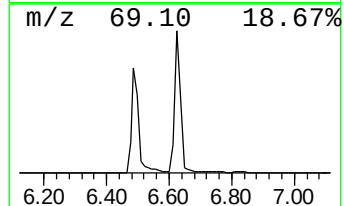
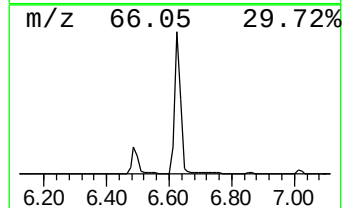
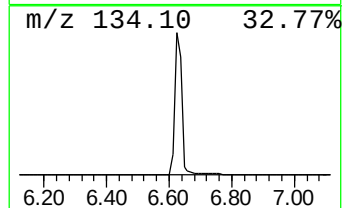
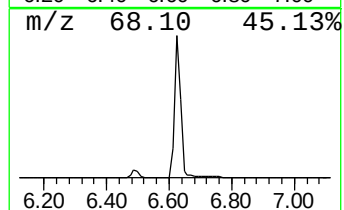
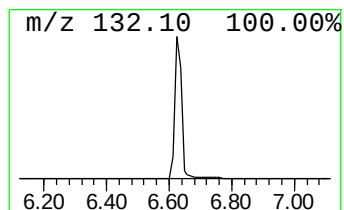
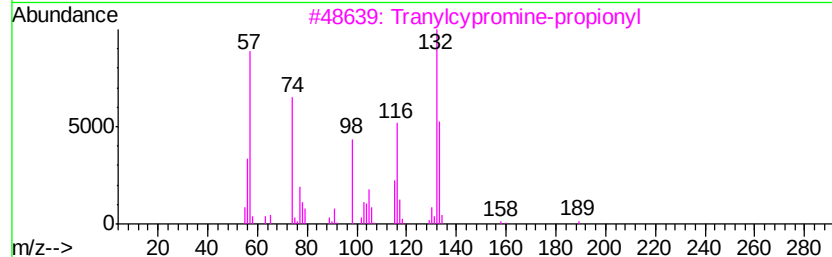
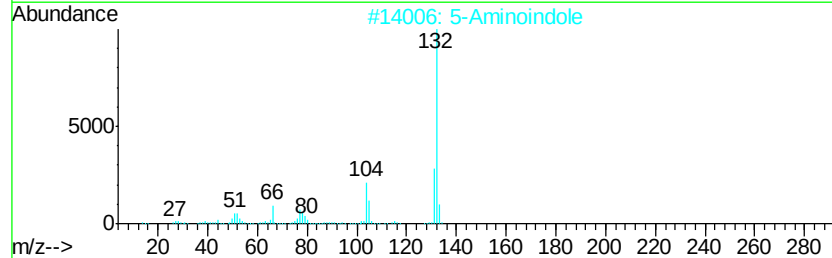
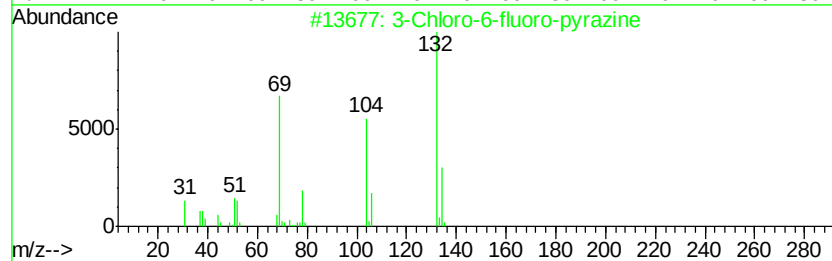
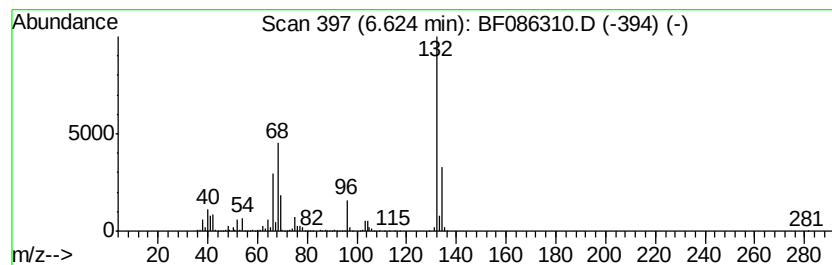
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Peak Number 3 unknown6.62 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.62	69.40 ng	5627690	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		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
4		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5		Benzene, 1-ethenyl-3,5-dimethyl-	132	C10H12	005379-20-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	4.41	3.4	ng	271990	1	6.86	1621850	20.0
2-Pentanone, 4-hy...	5.06	27.4	ng	2226120	1	6.86	1621850	20.0
unknown6.62	6.62	69.4	ng	5627690	1	6.86	1621850	20.0