

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF081915\
 Data File : BF081091.D
 Acq On : 19 Aug 2015 20:24
 Operator : UM/IZ
 Sample : PB85067BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB85067BL

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-BF081715.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	3.967	179	182	191	rBB	176994	267832	12.93%	1.532%
2	4.710	244	247	256	rBV	661098	1168644	56.42%	6.685%
3	5.167	284	287	289	rBV	1698422	1923363	92.86%	11.002%
4	5.579	321	323	326	rBV	21608	23077	1.11%	0.132%
5	6.230	377	380	383	rBV	1398975	1683034	81.26%	9.628%
6	6.356	388	391	393	rBV	1710374	1869166	90.24%	10.692%
7	6.585	409	411	414	rBV	455345	377464	18.22%	2.159%
8	6.745	422	425	427	rBV	1494193	1389183	67.07%	7.947%
9	7.156	458	461	463	rBV	1207820	1166835	56.33%	6.675%
10	7.213	463	466	468	rVB	14214	21096	1.02%	0.121%
11	7.876	521	524	526	rBV	409176	492070	23.76%	2.815%
12	8.950	615	618	621	rBV	1745560	1787004	86.28%	10.222%
13	9.613	674	676	679	rBB	505708	505579	24.41%	2.892%
14	10.402	742	745	747	rBV	1179302	1178963	56.92%	6.744%
15	11.088	802	805	807	rBV	679643	571869	27.61%	3.271%
16	12.677	941	944	946	rBV	2003281	2071268	100.00%	11.848%
17	13.705	1031	1034	1036	rBV	499107	547231	26.42%	3.130%
18	15.043	1148	1151	1154	rBV	408000	437689	21.13%	2.504%

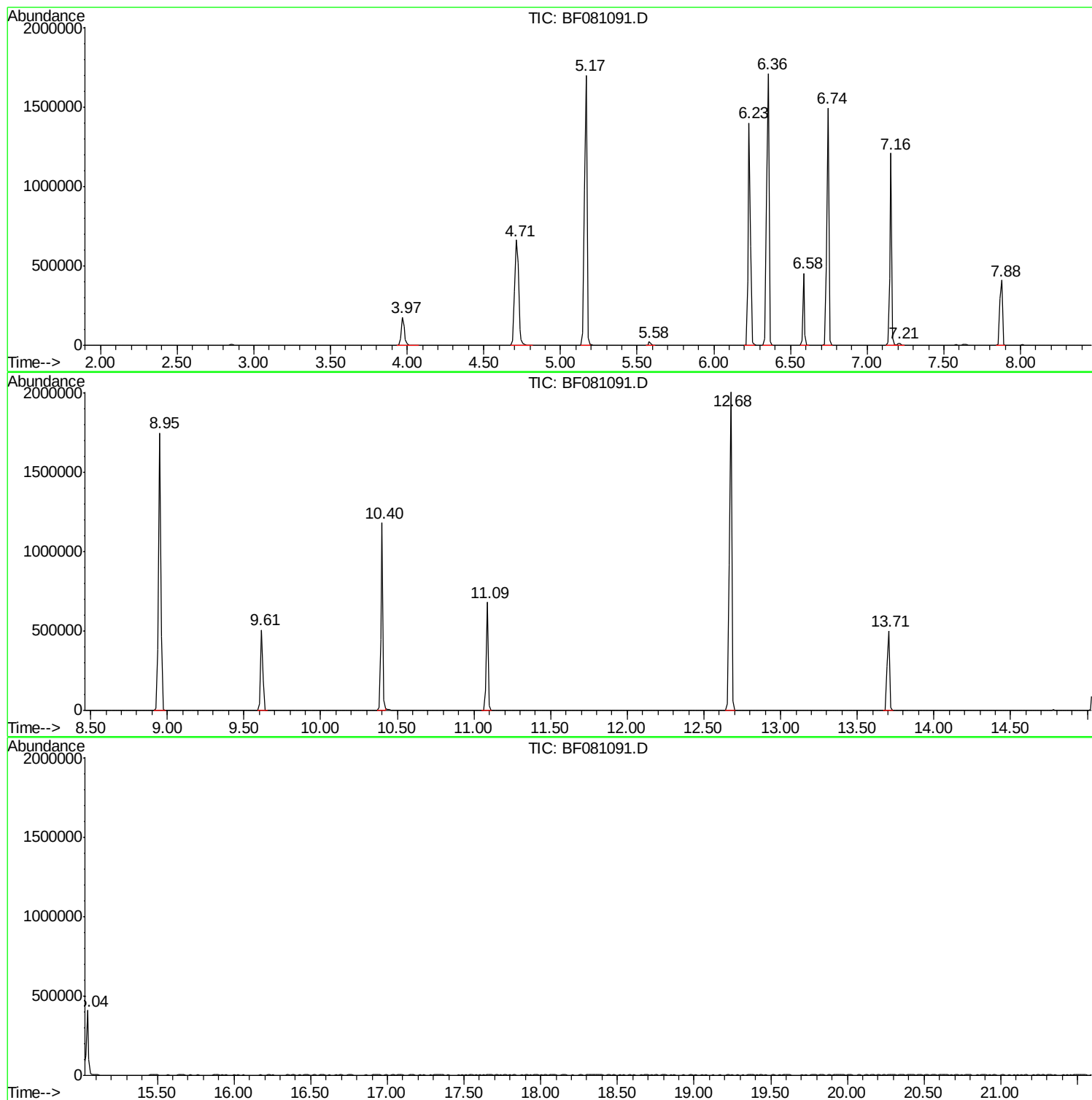
Sum of corrected areas: 17481367

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.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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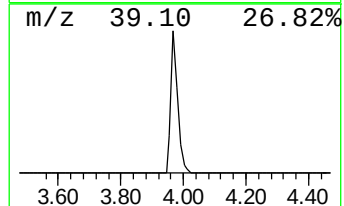
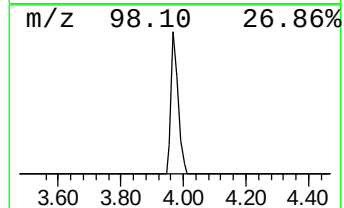
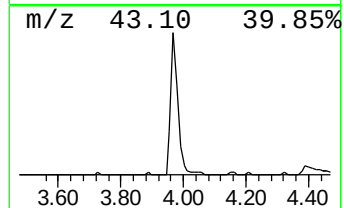
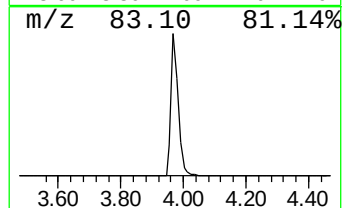
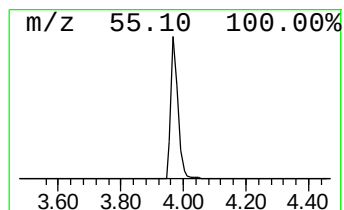
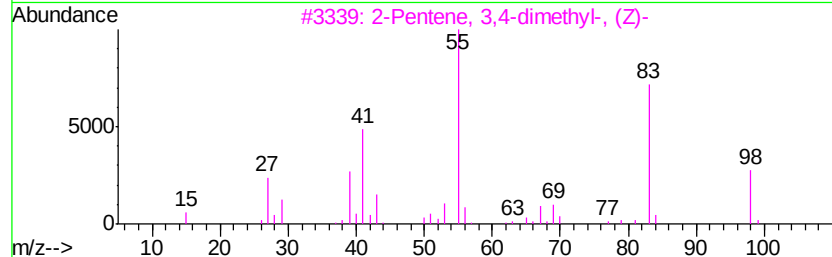
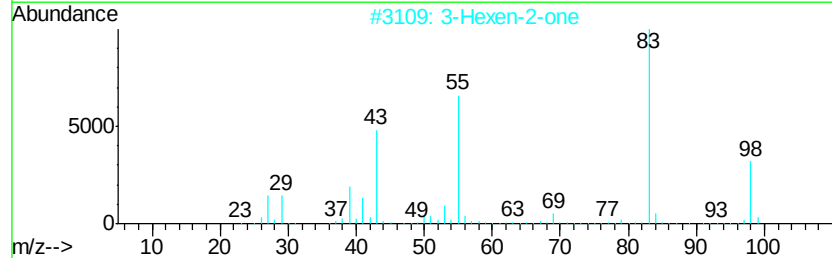
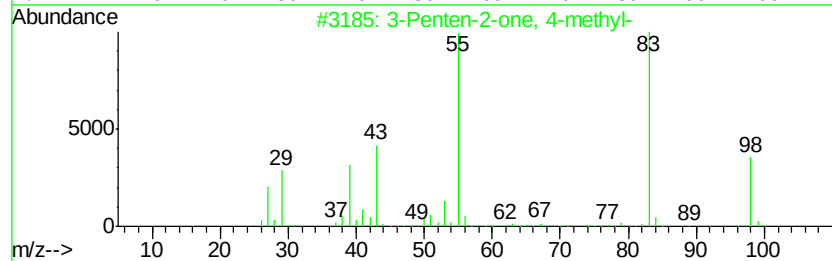
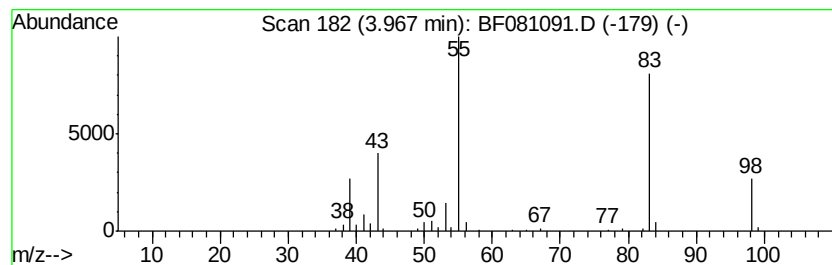
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF081715.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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.
3.97	14.19 ng	267832	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Penten-2-one, 4-methyl-	98	C6H10O	000141-79-7	90
2		3-Hexen-2-one	98	C6H10O	000763-93-9	80
3		2-Pentene, 3,4-dimethyl-, (Z)-	98	C7H14	004914-91-4	78
4		2-Pentene, 3,4-dimethyl-, (E)-	98	C7H14	004914-92-5	78
5		2-Pentene, 2,4-dimethyl-	98	C7H14	000625-65-0	72



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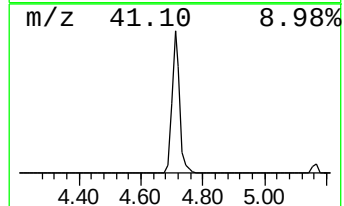
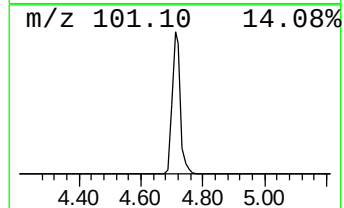
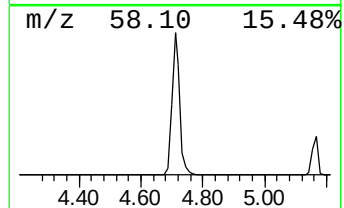
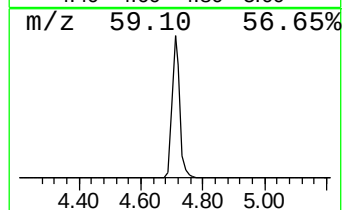
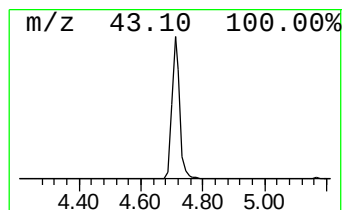
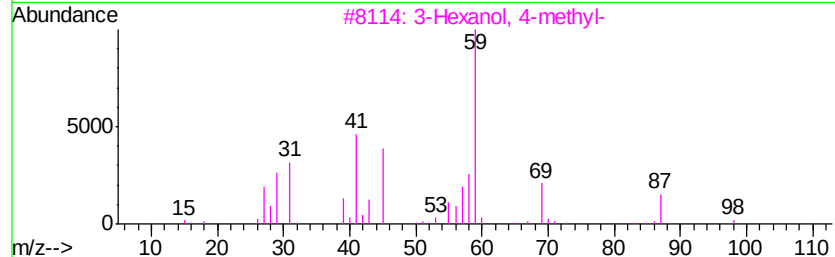
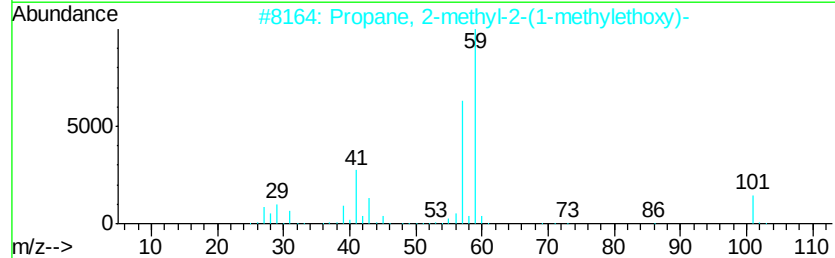
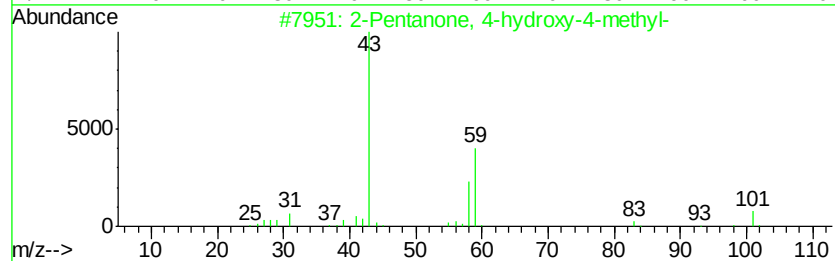
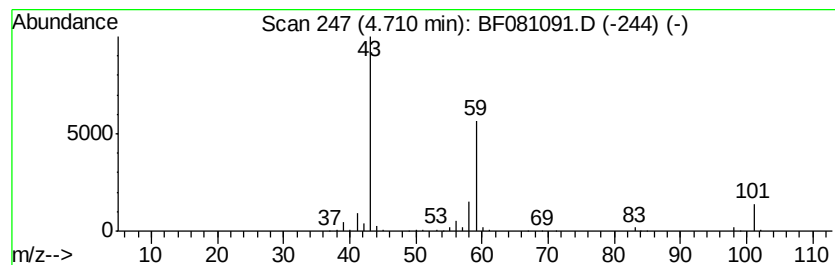
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.71	61.92 ng	1168640	1,4-Dichlorobenzene-d4	6.58

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2			Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	42
3			3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
4			2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
5			Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	25



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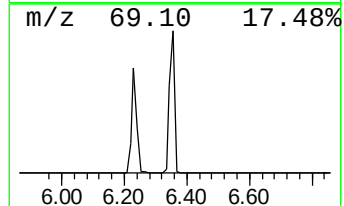
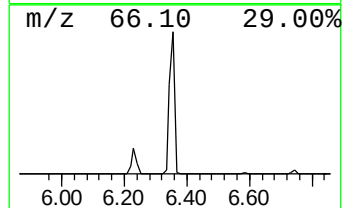
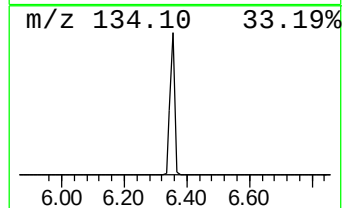
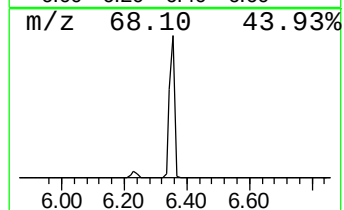
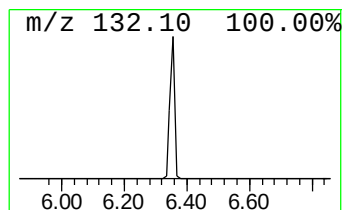
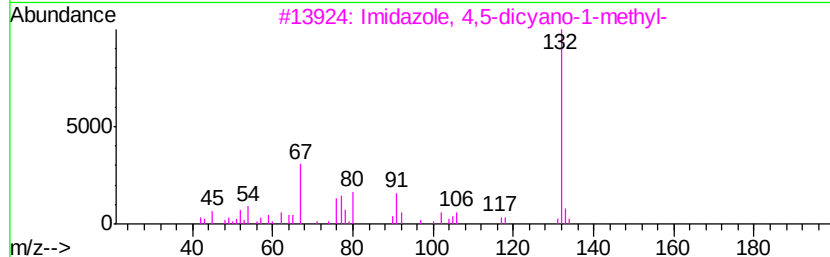
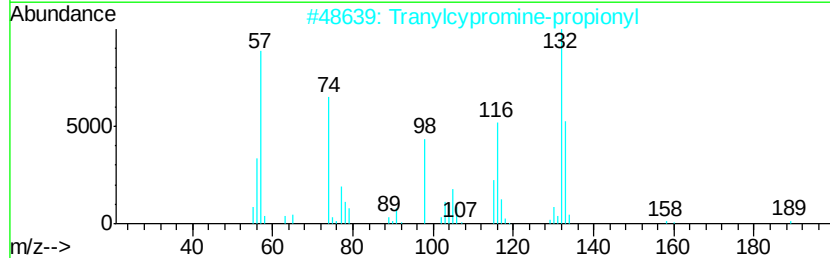
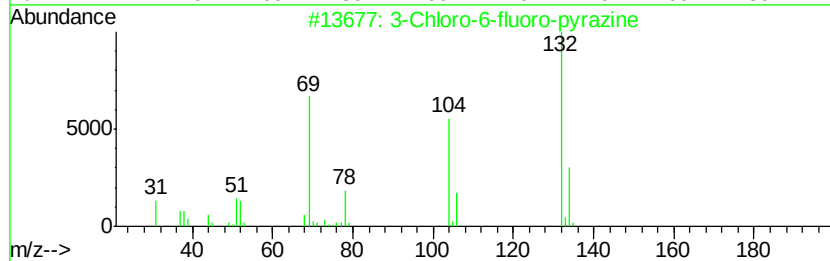
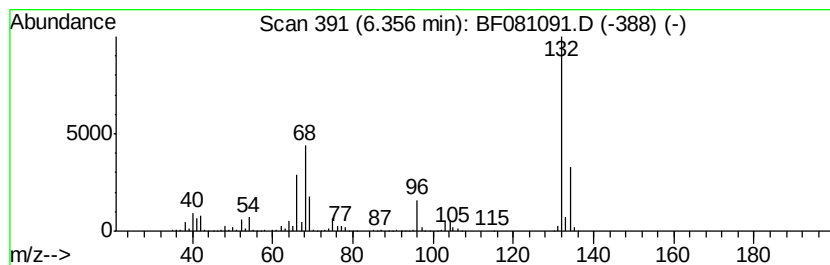
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Peak Number 3 unknown6.36 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.36	99.04 ng	1869170	1,4-Dichlorobenzene-d4	6.58

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	35
2		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	9
4		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
5		Xenon	132	Xe	007440-63-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
3-Penten-2-one, 4...	3.97	14.2	ng	267832	1	6.58	377464	20.0
2-Pentanone, 4-hy...	4.71	61.9	ng	1168640	1	6.58	377464	20.0
unknown6.36	6.36	99.0	ng	1869170	1	6.58	377464	20.0