

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF052816\
 Data File : BF087496.D
 Acq On : 29 May 2016 00:37
 Operator : UM/SJ
 Sample : H3276-09
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 FIELDBLANK

Integration Parameters: rteint.p
 Integrator: RTE
 Smoothing : ON
 Sampling : 1
 Start Thrs: 0.2
 Stop Thrs : 0

Filtering: 5
 Min Area: 3 % of largest Peak
 Max Peaks: 100
 Peak Location: TOP

If leading or trailing edge < 100 prefer < Baseline drop else tangent >
 Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.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	4.684	269	271	292	rBV	216545	541165	12.57%	1.926%
2	5.370	329	331	351	rBV	792544	1681428	39.06%	5.985%
3	5.964	380	383	398	rBV	38473	99930	2.32%	0.356%
4	7.027	473	476	482	rBV	521730	984959	22.88%	3.506%
5	7.119	482	484	498	rVB	2186657	3160854	73.42%	11.252%
6	7.462	512	514	523	rBV	488073	751594	17.46%	2.675%
7	7.702	532	535	547	rVB	1921029	2769153	64.32%	9.858%
8	8.388	592	595	597	rBV	1437932	2217043	51.50%	7.892%
9	9.496	690	692	709	rBV	662782	944801	21.95%	3.363%
10	11.279	844	848	850	rBV	3076218	4238267	98.45%	15.087%
11	12.319	936	939	947	rBV	759702	1034166	24.02%	3.681%
12	13.622	1050	1053	1072	rBV	1756391	2738563	63.61%	9.749%
13	14.720	1147	1149	1160	rBV	635648	1064612	24.73%	3.790%
14	17.086	1353	1356	1359	rBV	3606645	4305092	100.00%	15.325%
15	18.434	1471	1474	1484	rBV	602082	910968	21.16%	3.243%
16	20.103	1618	1620	1631	rBV	312598	649147	15.08%	2.311%

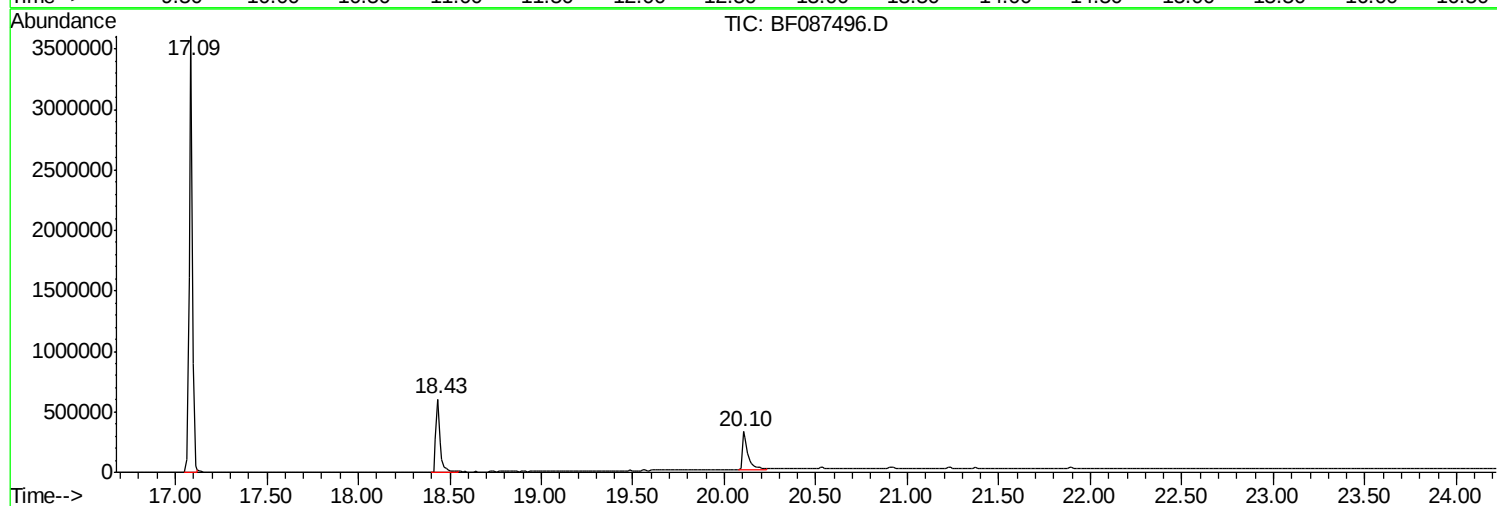
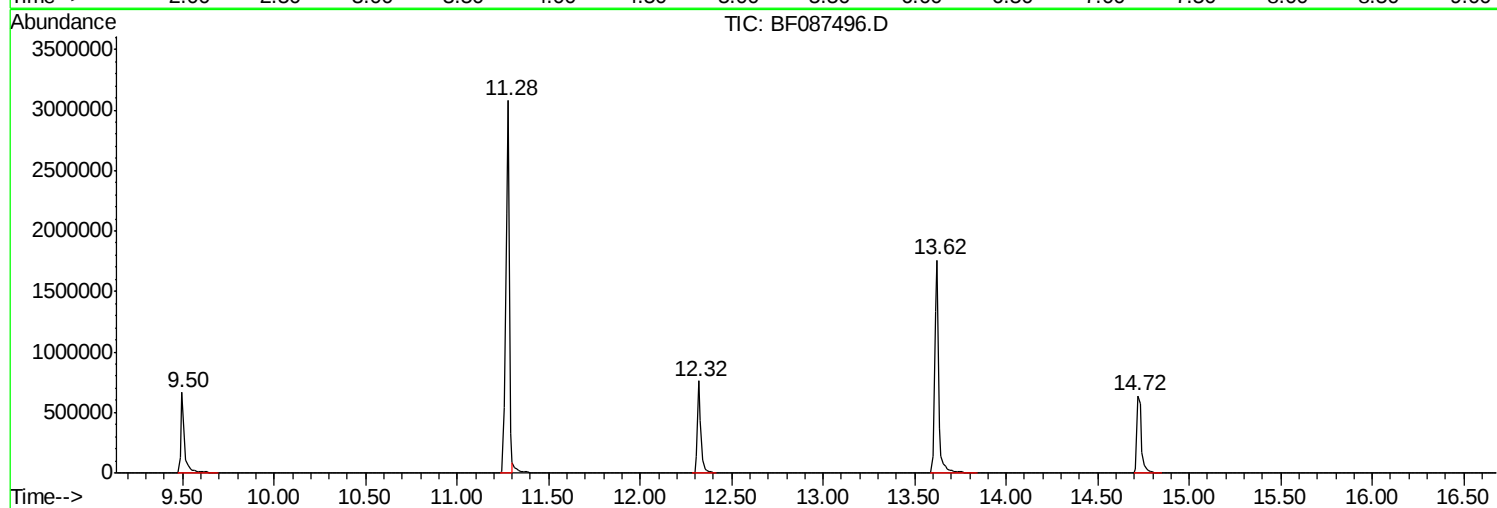
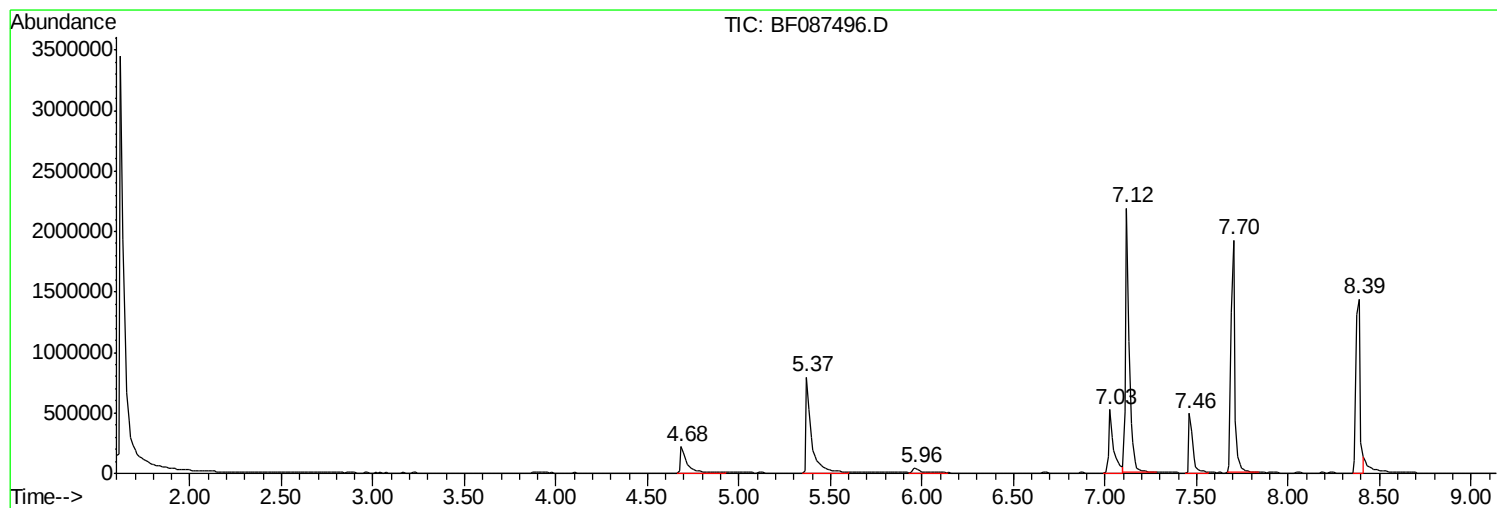
Sum of corrected areas: 28091742

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.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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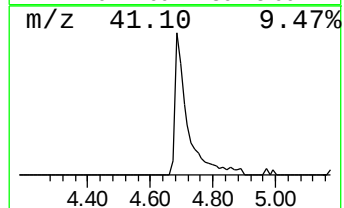
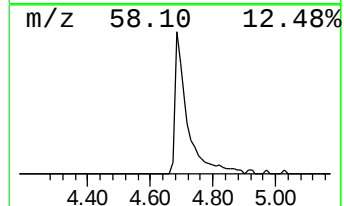
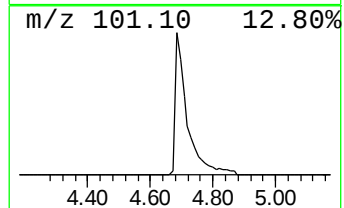
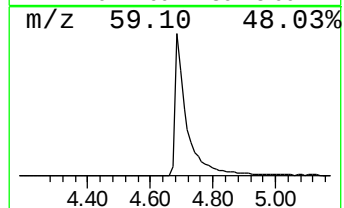
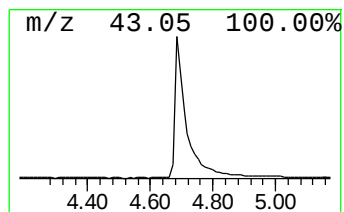
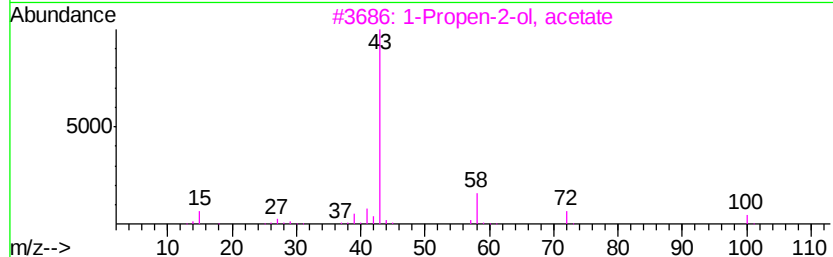
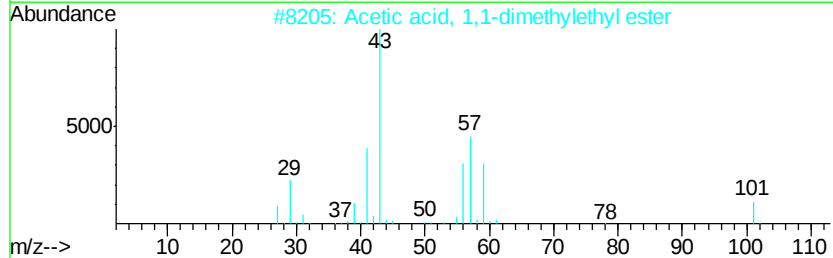
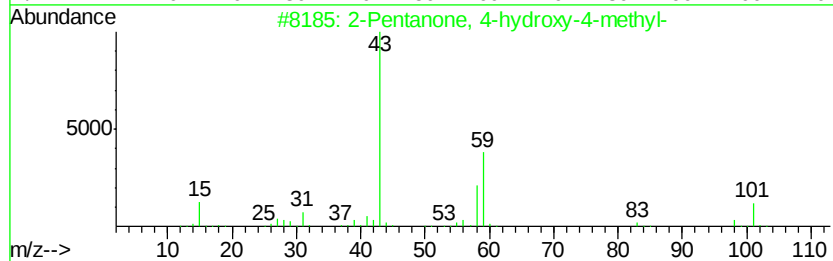
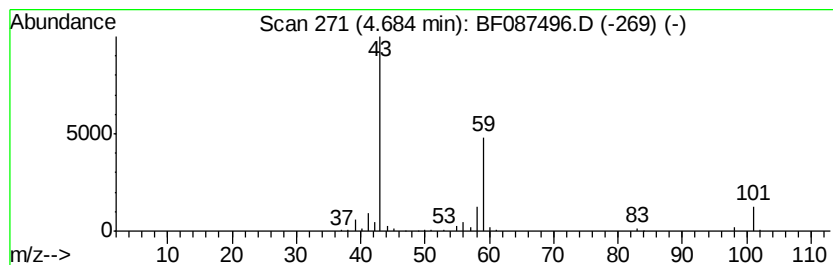
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF052316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.68	14.40 ng	541165	1,4-Dichlorobenzene-d4	7.46

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64	
2	Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	23	
3	1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10	
4	Diacetamide	101	C4H7NO2	000625-77-4	9	
5	2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9	



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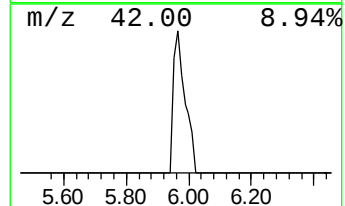
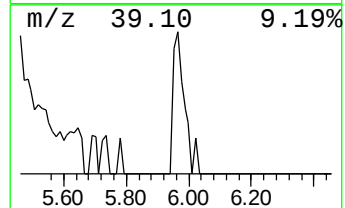
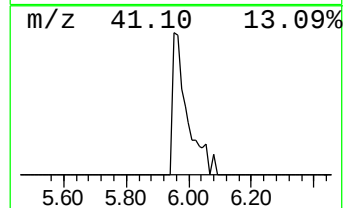
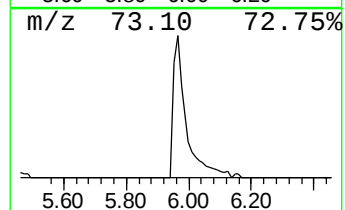
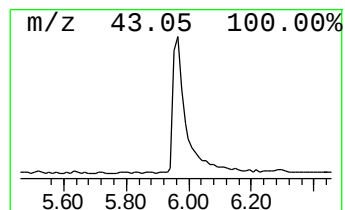
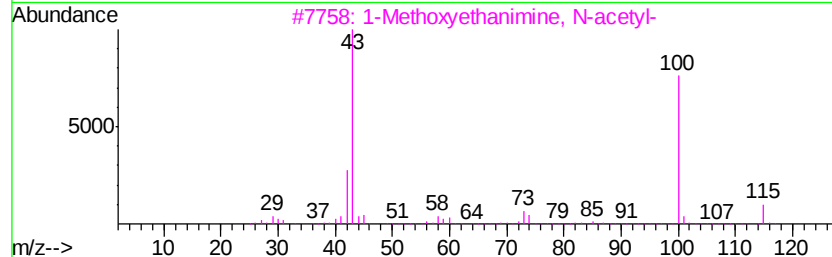
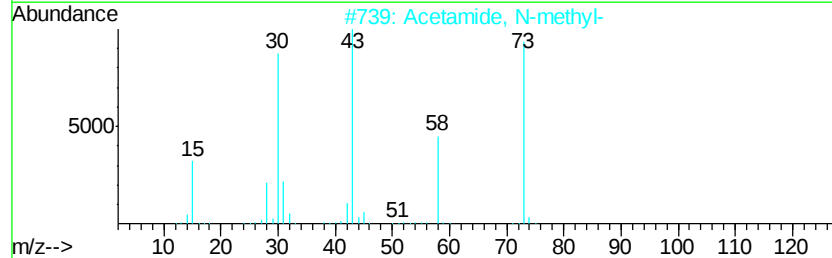
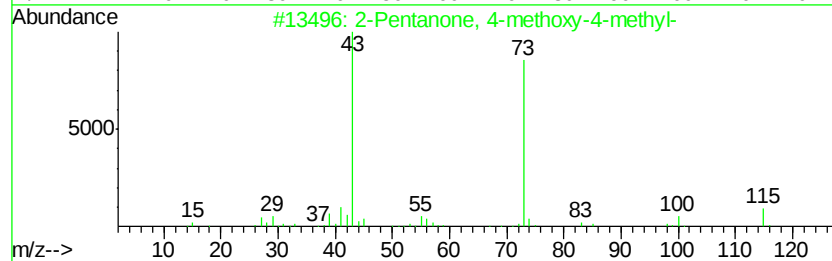
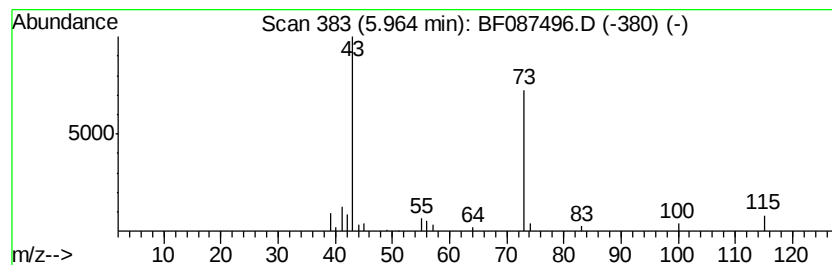
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Peak Number 2 2-Pentanone, 4-methoxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.96	2.66 ng	99930	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-methoxy-4-methyl-	130	C7H14O2	000107-70-0	64
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
3		1-Methoxyethanimine, N-acetyl-	115	C5H9NO2	099028-43-0	9
4		5-Aminovaleric acid	117	C5H11NO2	000660-88-8	9
5		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9



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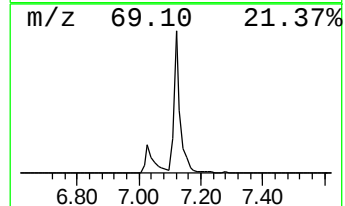
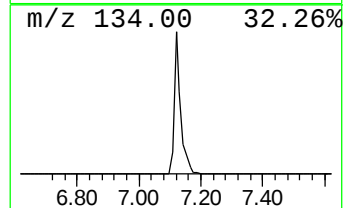
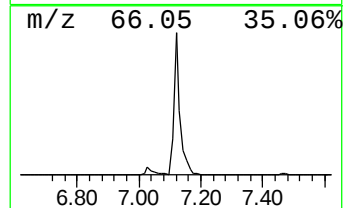
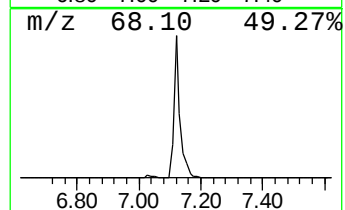
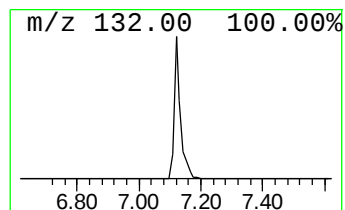
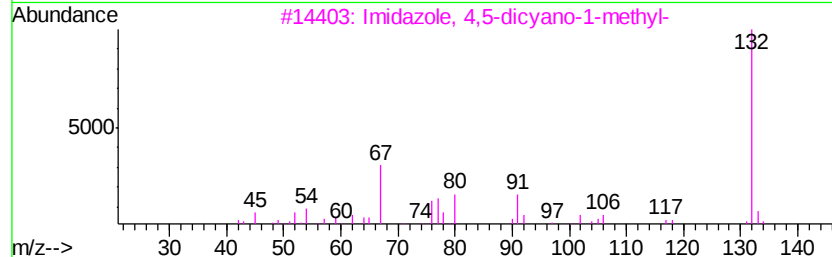
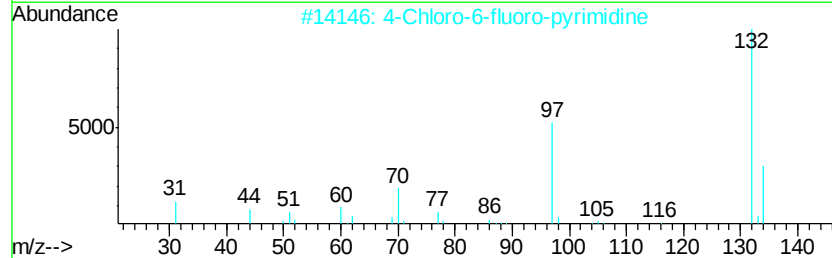
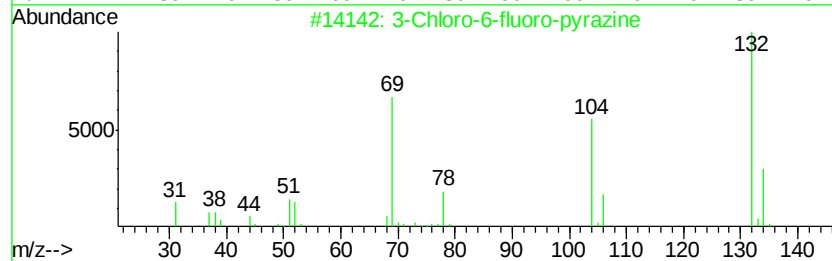
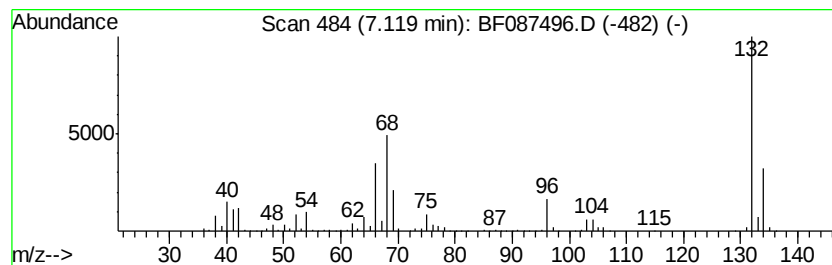
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Peak Number 3 unknown7.12 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.12	84.11 ng	3160850	1,4-Dichlorobenzene-d4	7.46

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		4-Chloro-6-fluoro-pyrimidine	132	C4H2ClFN2	051422-01-6	27
3		Imidazole, 4,5-dicyano-1-methyl-	132	C6H4N4	019485-35-9	22
4		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	22
5		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	22



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
2-Pentanone, 4-hy...	4.68	14.4	ng	541165	1	7.46	751594	20.0
2-Pentanone, 4-me...	5.96	2.7	ng	99930	1	7.46	751594	20.0
unknown7.12	7.12	84.1	ng	3160850	1	7.46	751594	20.0