

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111414\
 Data File : BF075510.D
 Acq On : 14 Nov 2014 22:55
 Operator : TP / JJ
 Sample : PB80231BL
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB80231BL

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-BF111214.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	1.601	43	45	48	rVB	173051	250779	25.17%	4.443%
2	1.761	56	59	63	rVB	79914	114906	11.53%	2.036%
3	1.830	63	65	74	rVV	43456	87691	8.80%	1.553%
4	1.967	74	77	104	rVB	612588	996253	100.00%	17.649%
5	5.339	371	372	378	rVB	53136	85158	8.55%	1.509%
6	5.830	413	415	418	rBV	121324	173450	17.41%	3.073%
7	7.087	523	525	527	rBV	220364	181552	18.22%	3.216%
8	7.259	537	540	542	rBV	172759	179755	18.04%	3.184%
9	7.545	563	565	568	rBV	247768	305956	30.71%	5.420%
10	7.739	580	582	584	rVB	147360	139853	14.04%	2.478%
11	8.242	623	626	628	rBV	73102	95370	9.57%	1.690%
12	9.133	701	704	706	rBV	416862	441371	44.30%	7.819%
13	10.471	819	821	823	rBV	208886	197580	19.83%	3.500%
14	11.305	892	894	897	rBV	391709	456129	45.78%	8.080%
15	12.288	977	980	982	rBV	110126	100235	10.06%	1.776%
16	13.157	1054	1056	1059	rBV	519290	472124	47.39%	8.364%
17	15.145	1228	1230	1233	rBV	174146	209607	21.04%	3.713%
18	15.340	1244	1247	1249	rBV	12781	14230	1.43%	0.252%
19	16.174	1318	1320	1322	rBV3	18576	18893	1.90%	0.335%
20	16.311	1330	1332	1335	rBV	9226	14420	1.45%	0.255%
21	16.448	1341	1344	1347	rBV	541929	533183	53.52%	9.446%
22	17.031	1391	1395	1397	rBV4	10142	11792	1.18%	0.209%
23	18.186	1494	1496	1499	rBV	361272	564527	56.67%	10.001%

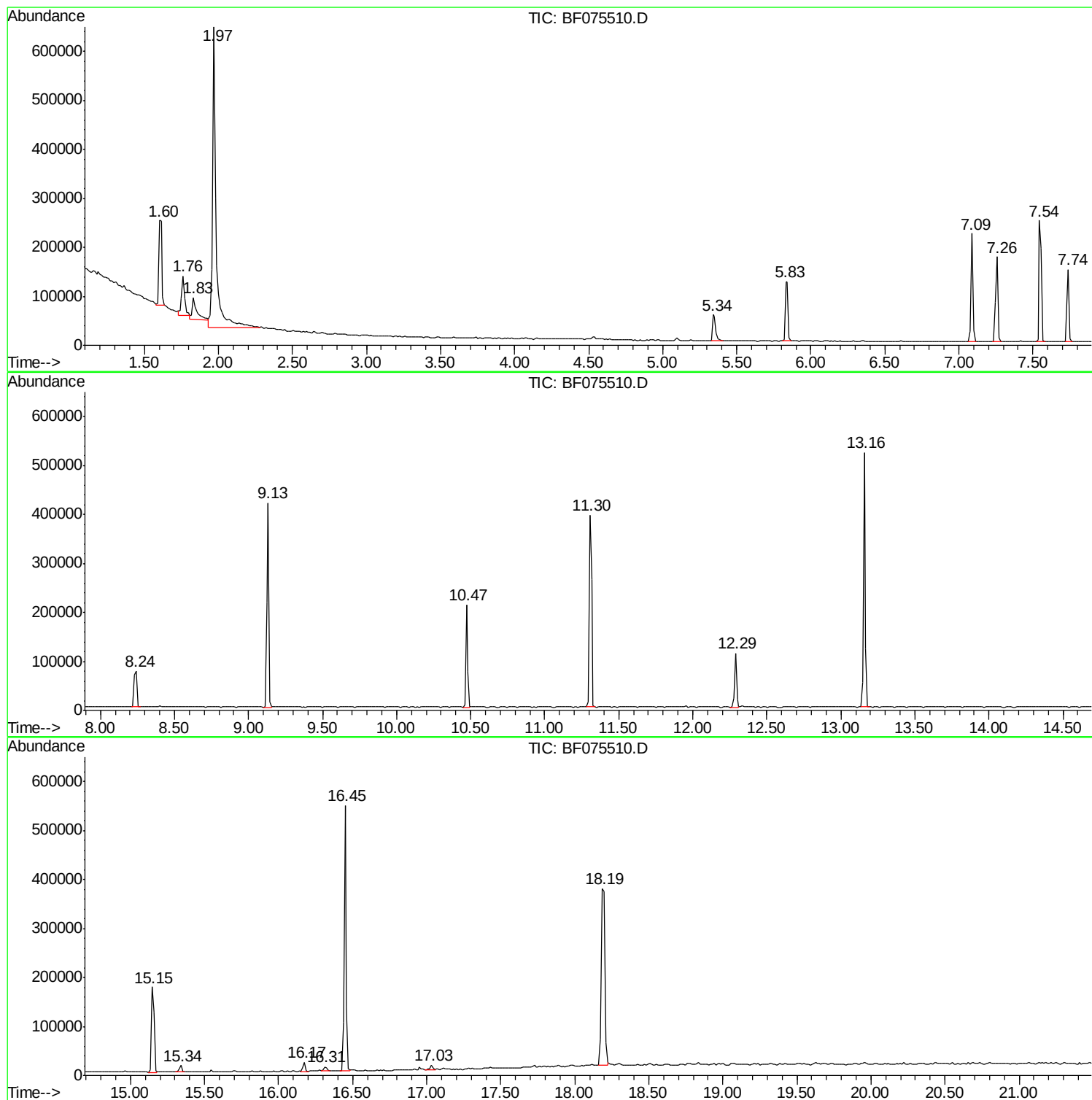
Sum of corrected areas: 5644814

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Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF111214.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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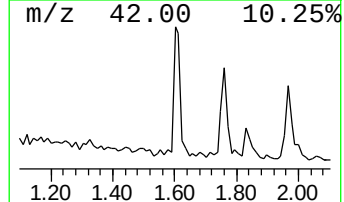
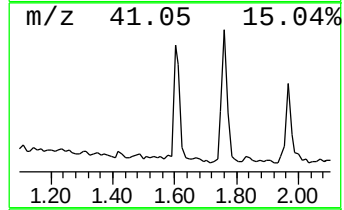
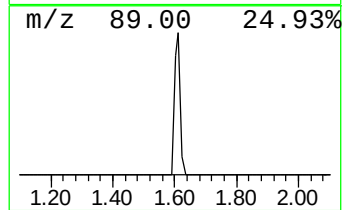
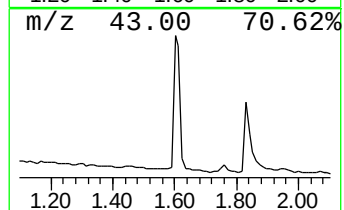
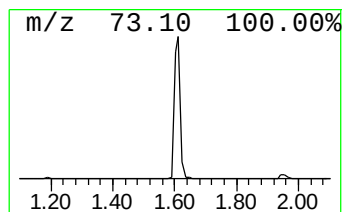
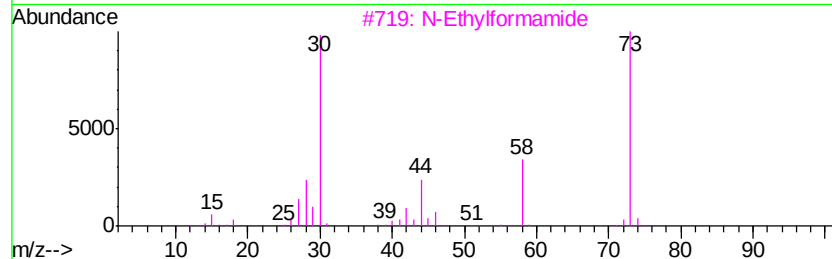
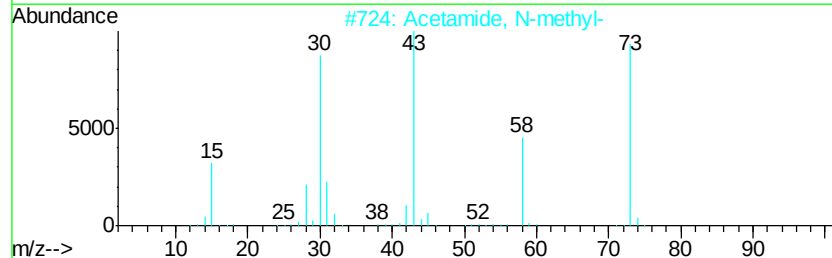
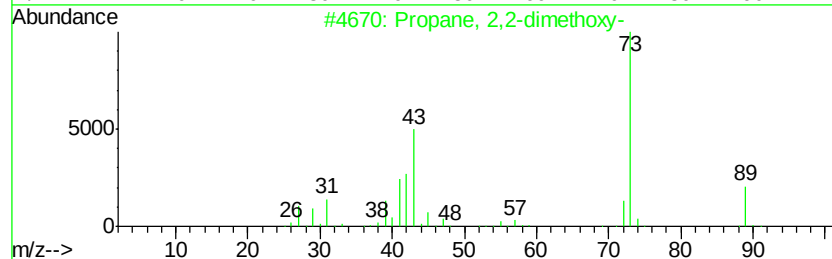
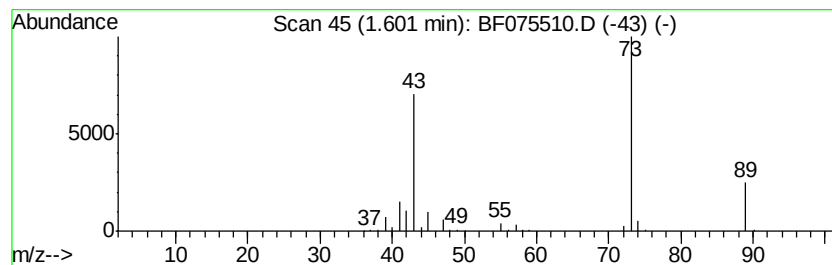
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF111214.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 unknown1.60 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.60	16.39 ng	250779	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	45
2		Acetamide, N-methyl-	73	C3H7NO	000079-16-3	9
3		N-Ethylformamide	73	C3H7NO	000627-45-2	9
4		1,3-Diaminoquanidine	89	CH7N5	004364-78-7	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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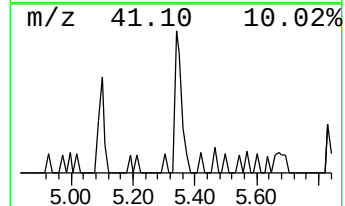
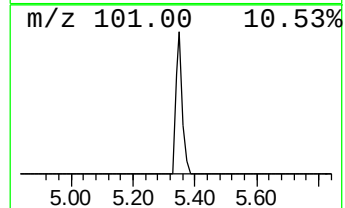
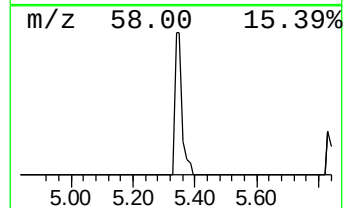
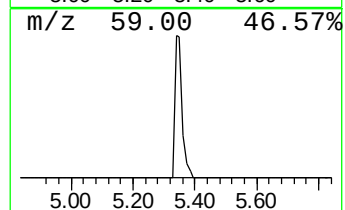
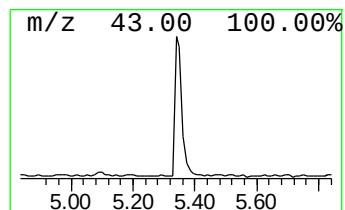
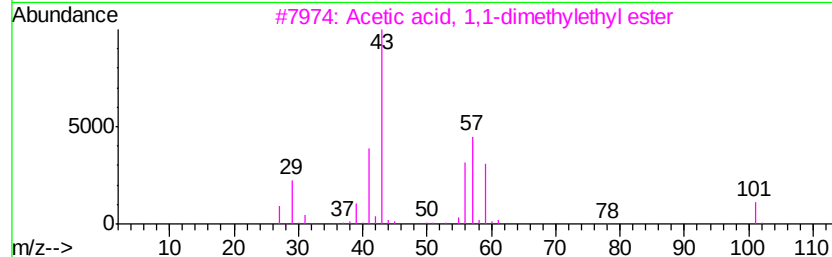
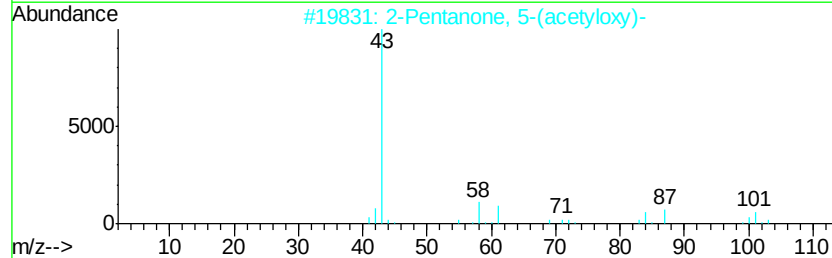
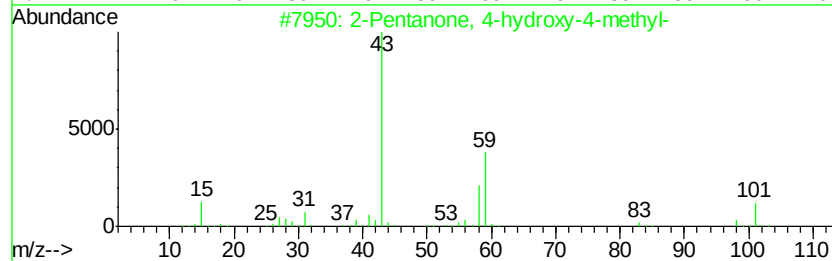
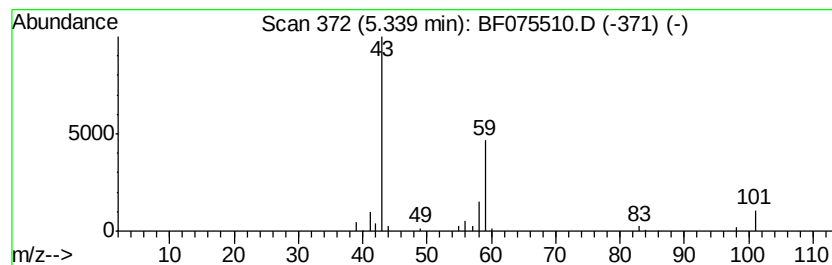
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Peak Number 5 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.34	5.57 ng	85158	1,4-Dichlorobenzene-d4	7.56

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		2-Pentanone, 5-(acetyloxy)-	144	C7H12O3	005185-97-7	9
3		Acetic acid, 1,1-dimethylethyl e...	116	C6H12O2	000540-88-5	9
4		1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	9
5		2-Heptanone, 7,7-dichloro-	182	C7H12Cl2O	066241-43-8	9



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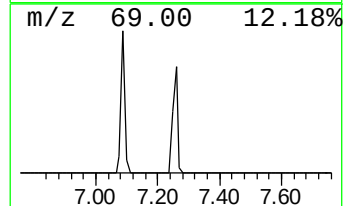
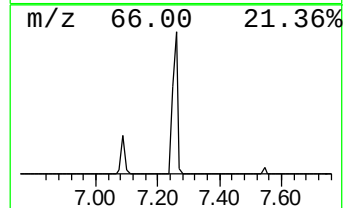
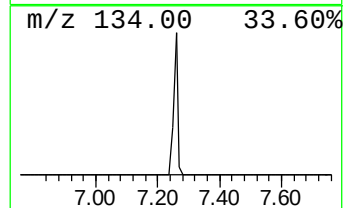
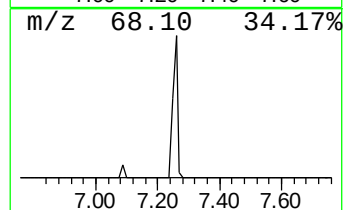
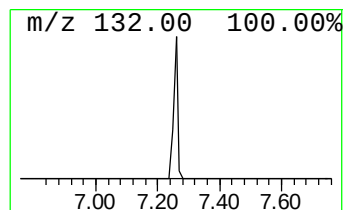
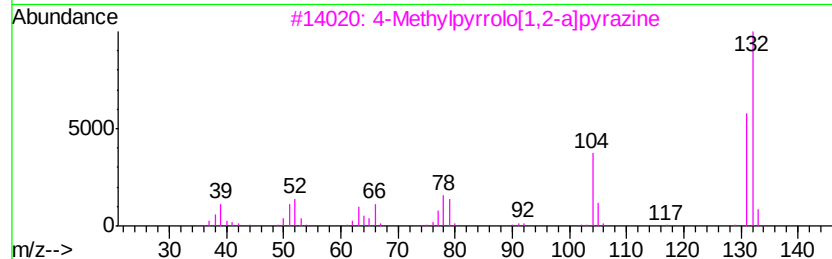
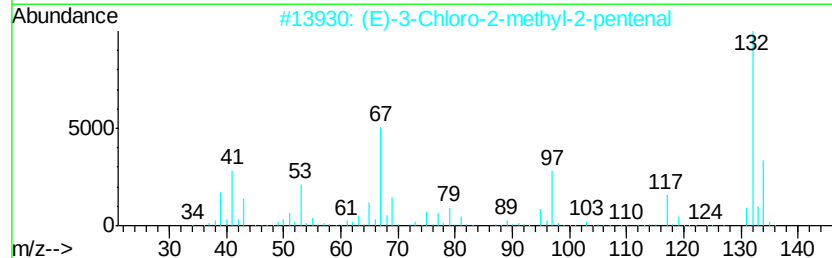
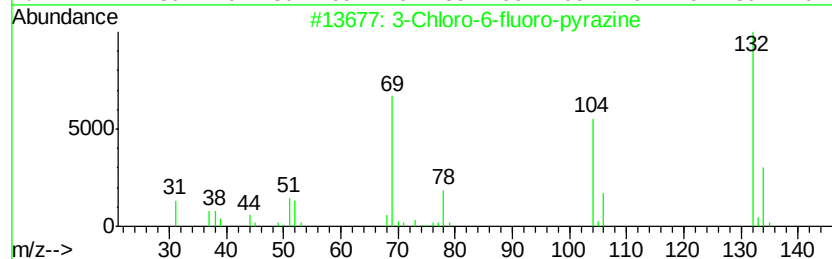
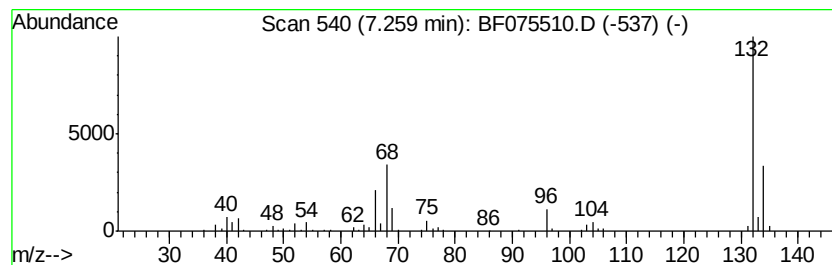
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Peak Number 6 unknown7.26 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.26	11.75 ng	179755	1,4-Dichlorobenzene-d4	7.56

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	25
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		4-Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-60-2	9
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		1H-Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9



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

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.60	1.60	16.4	ng	250779	1	7.56	305956	20.0
2-Pentanone, 4-hy...	5.34	5.6	ng	85158	1	7.56	305956	20.0
unknown7.26	7.26	11.8	ng	179755	1	7.56	305956	20.0