

Data Path : Z:\SVOASRV\HPCHEM1\BNA P\DATA\BP110719\
 Data File : BP000996.D
 Acq On : 07 Nov 2019 10:38
 Operator : JU
 Sample : PB124575BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB124575BL

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:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP110619.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	2.305	31	37	55	rVB	5331971	8572083	61.80%	10.337%
2	5.734	615	620	638	rBV	449358	670605	4.84%	0.809%
3	6.304	711	717	731	rBV	3696790	4482492	32.32%	5.406%
4	7.810	967	973	977	rBV	2758060	3035992	21.89%	3.661%
5	8.016	1001	1008	1024	rBV	5997381	7521523	54.23%	9.070%
6	8.375	1064	1069	1074	rBV	1389446	1562052	11.26%	1.884%
7	8.616	1104	1110	1115	rBV	5225511	6237299	44.97%	7.522%
8	9.251	1211	1218	1222	rBV	3909458	4872950	35.13%	5.876%
9	10.404	1409	1414	1419	rVB	1783566	2015718	14.53%	2.431%
10	12.181	1710	1716	1721	rBV	8552858	10625550	76.61%	12.814%
11	13.263	1894	1900	1905	rBV	2225640	2562719	18.48%	3.090%
12	14.557	2113	2120	2151	rBV	6059730	7756262	55.92%	9.353%
13	15.657	2301	2307	2312	rBV	2645474	2936152	21.17%	3.541%
14	17.939	2689	2695	2699	rBV	11685096	13869751	100.00%	16.726%
15	19.292	2920	2925	2935	rBV	2925575	3076599	22.18%	3.710%
16	21.080	3222	3229	3242	rBV	2161428	3126034	22.54%	3.770%

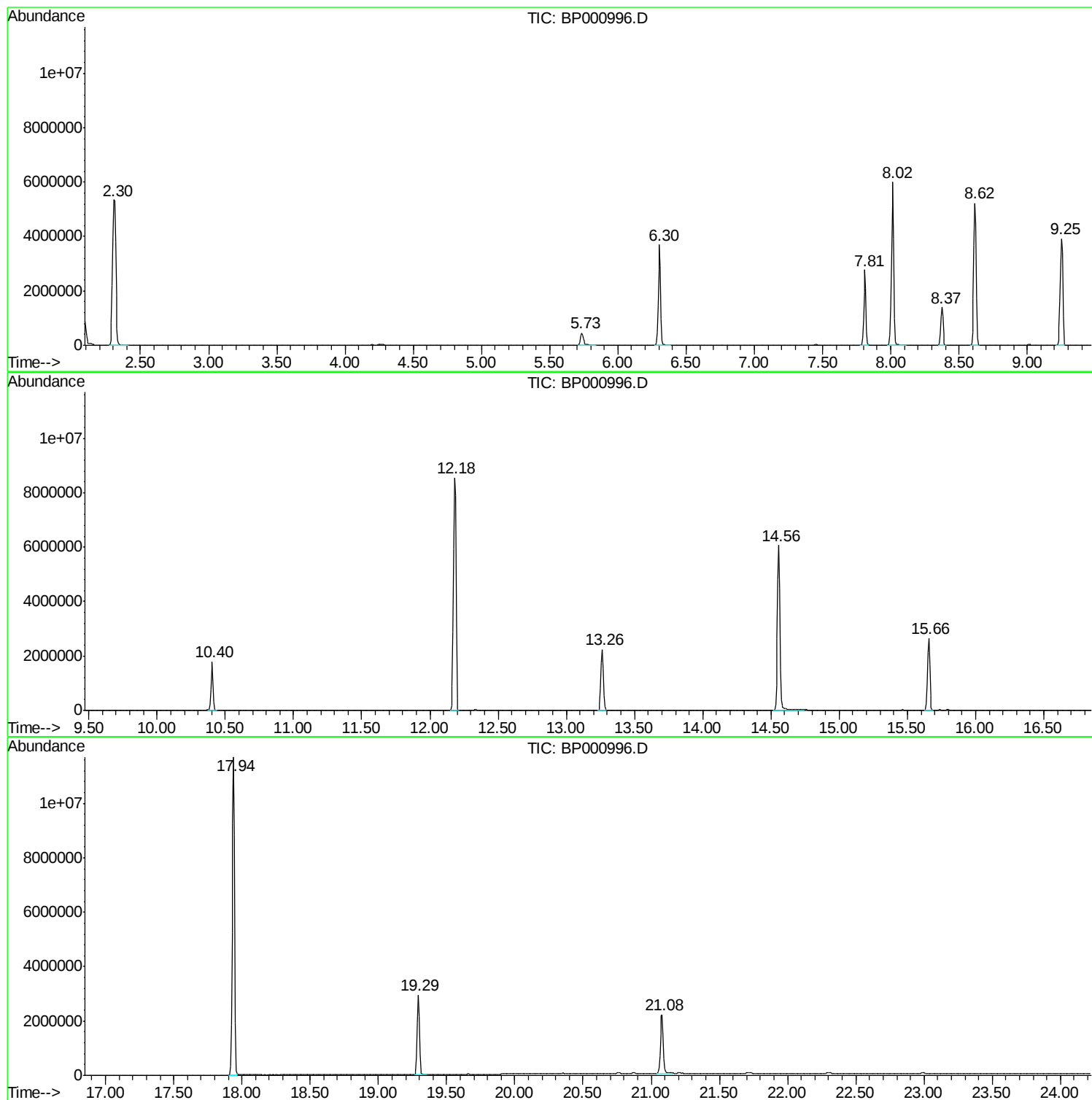
Sum of corrected areas: 82923781

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Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.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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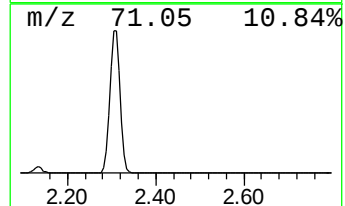
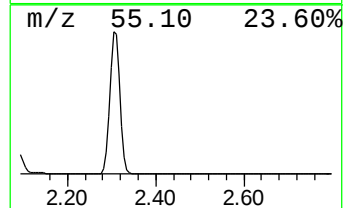
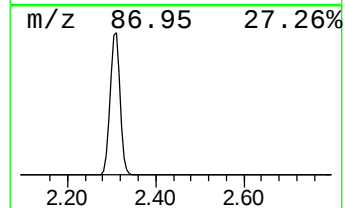
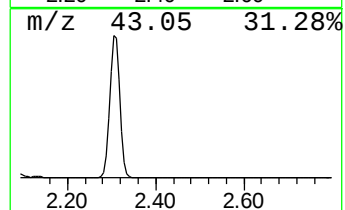
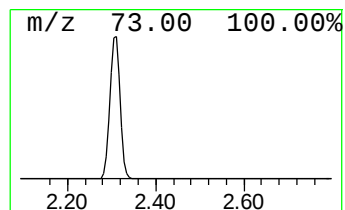
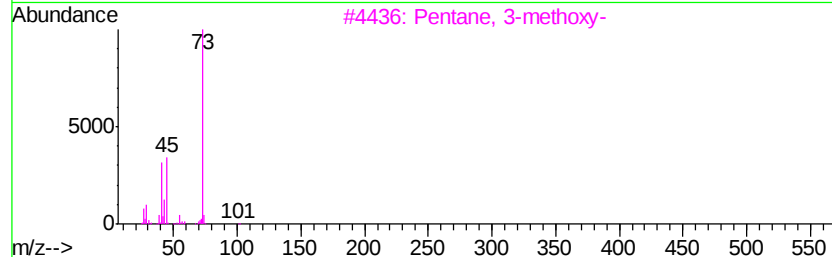
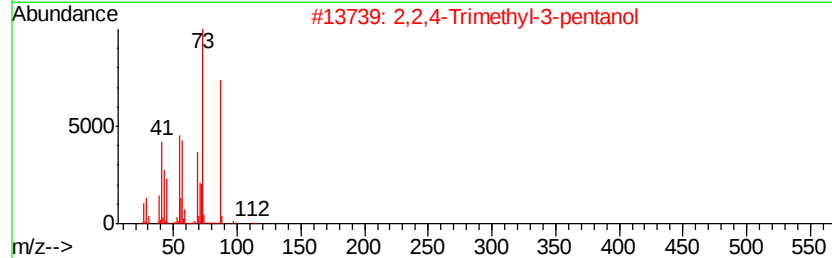
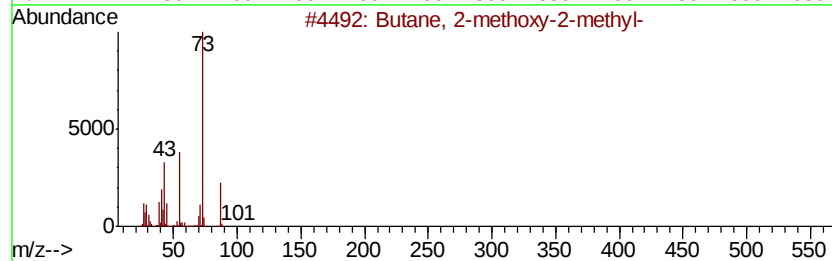
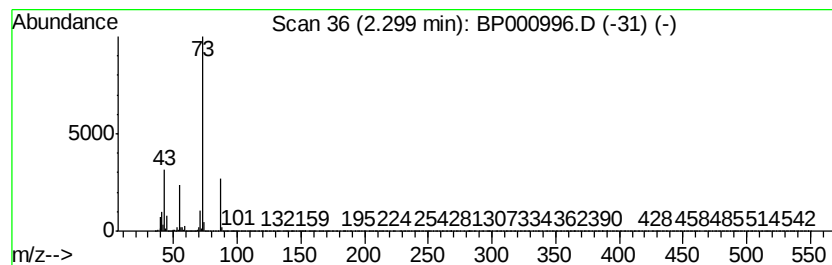
Quant Method : Z:\SVOASRV\HPCHEM1\BNA P\METHODS\8270-BP110619.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Butane, 2-methoxy-2-methyl- Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.30	109.75 ng	8572080	1,4-Dichlorobenzene-d4	8.37

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		2,2,4-Trimethyl-3-pentanol	130	C8H18O	005162-48-1	39
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	23
4		Acetamide, N-ethyl-	87	C4H9NO	000625-50-3	9
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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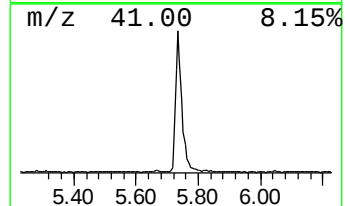
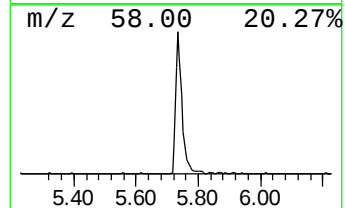
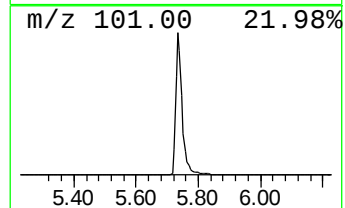
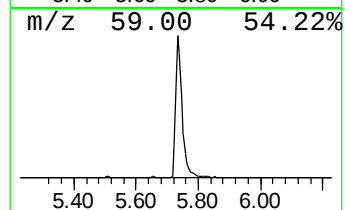
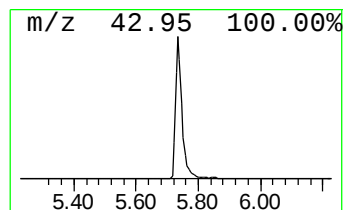
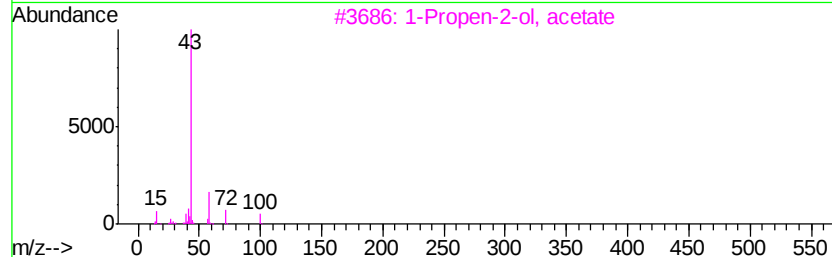
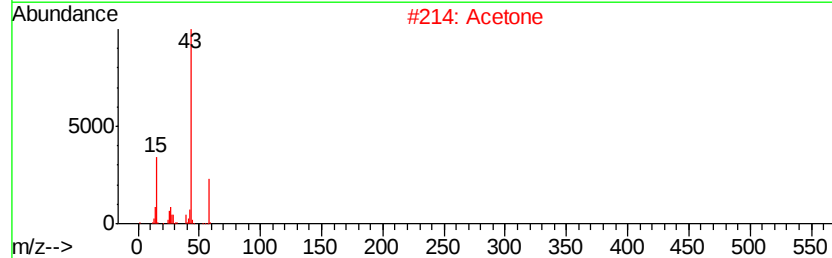
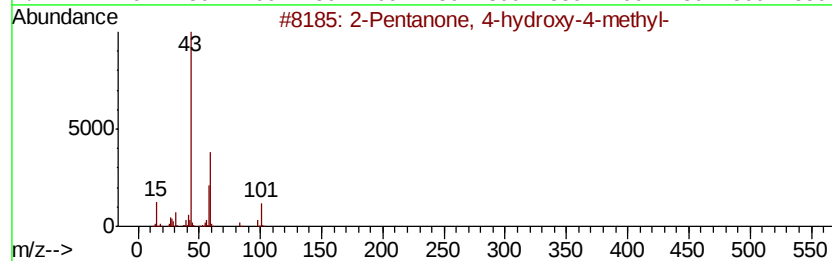
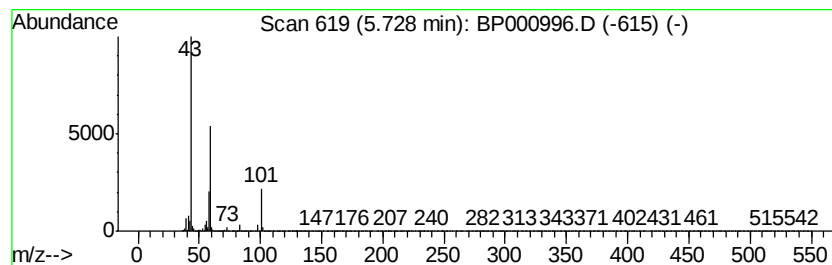
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.73	8.59 ng	670605	1,4-Dichlorobenzene-d4	8.37

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2			Acetone	58	C3H6O	000067-64-1	12
3			1-Propen-2-ol, acetate	100	C5H8O2	000108-22-5	10
4			Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
5			(+)-4-Amino-4,5-dihydro-2(3H)-f...	101	C4H7NO2	016504-58-8	9



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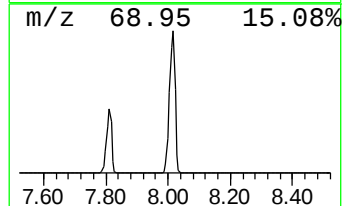
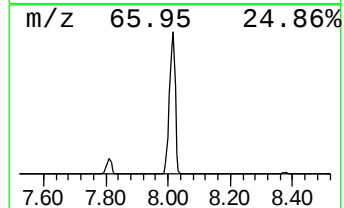
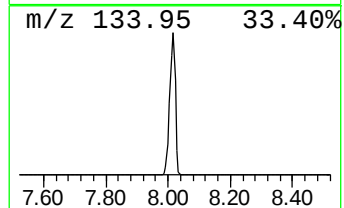
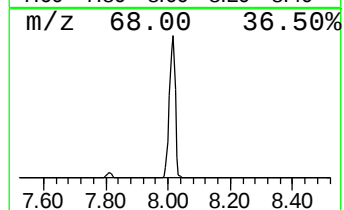
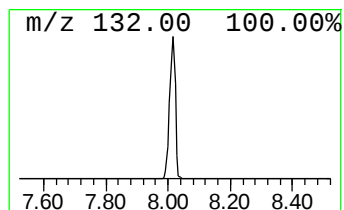
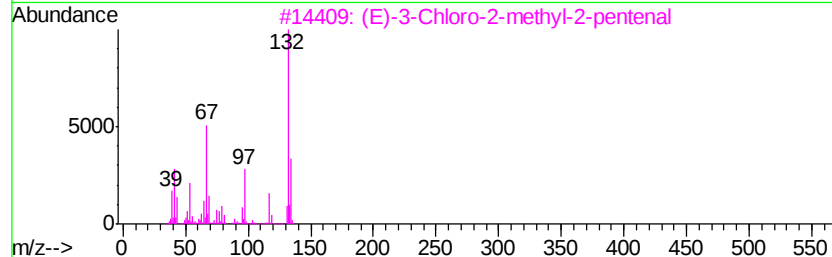
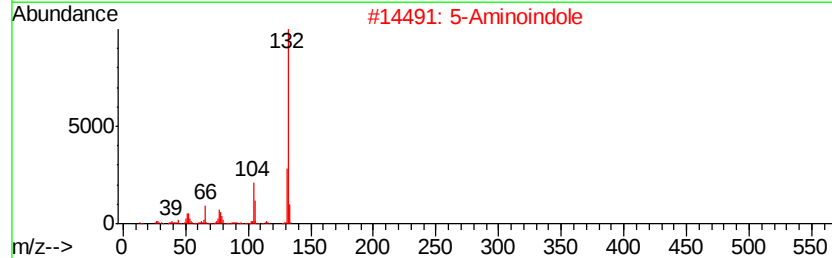
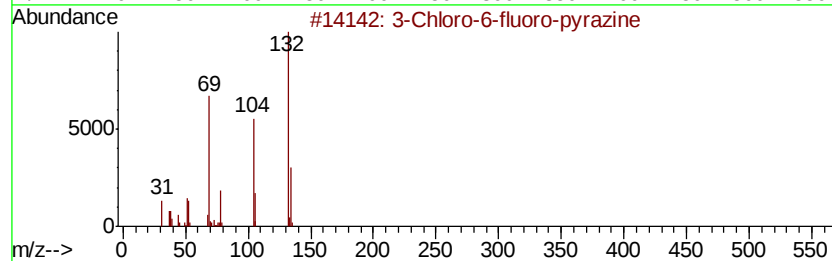
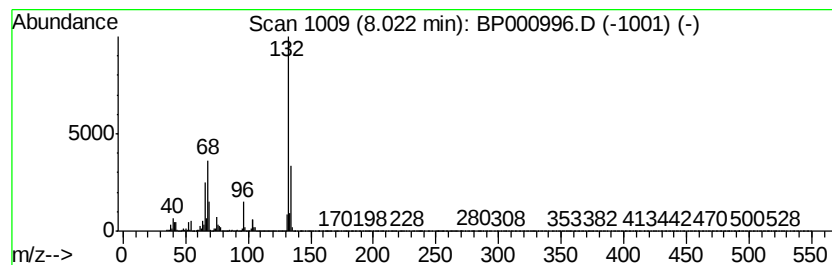
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Peak Number 3 unknown8.02 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
8.02	96.30 ng	7521520	1,4-Dichlorobenzene-d4	8.37

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	22
3	(E)-3-Chloro-2-methyl-2-pentenal			132	C6H9ClO	031357-76-3	16
4	5-Fluoro-2-chloropyrimidine			132	C4H2ClFN2	062802-42-0	12
5	(5-Methyl-2-pyridyl)acetonitrile			132	C8H8N2	1000241-93-9	10



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Butane, 2-methoxy...	2.30	109.8	ng	8572080	1	8.37	1562050	20.0
2-Pentanone, 4-hy...	5.73	8.6	ng	670605	1	8.37	1562050	20.0
unknown8.02	8.02	96.3	ng	7521520	1	8.37	1562050	20.0