

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060715\
 Data File : BF079810.D
 Acq On : 7 Jun 2015 12:59
 Operator : TP/IZ
 Sample : PB83832BL
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB83832BL

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-BF060515.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	1.370	15	16	18	rVB	16341440	11234456	100.00%	45.774%
2	1.496	24	27	30	rBV2	113908	293135	2.61%	1.194%
3	1.690	42	44	65	rVB2	135144	607324	5.41%	2.474%
4	2.227	90	91	106	rVB	99282	219913	1.96%	0.896%
5	2.433	106	109	112	rBV	1276577	1916521	17.06%	7.809%
6	6.090	427	429	431	rBV	2060778	1721876	15.33%	7.016%
7	7.062	512	514	517	rBV	702099	898045	7.99%	3.659%
8	7.245	527	530	532	rBV	908930	986437	8.78%	4.019%
9	7.473	548	550	553	rBV	250779	209559	1.87%	0.854%
10	7.633	562	564	567	rBV	984276	801389	7.13%	3.265%
11	8.033	596	599	601	rBV	426468	522187	4.65%	2.128%
12	8.765	661	663	665	rBV	339887	276987	2.47%	1.129%
13	9.839	755	757	759	rBV	1625154	1276377	11.36%	5.200%
14	10.536	816	818	821	rVB	246160	316649	2.82%	1.290%
15	11.336	886	888	890	rBV	771180	686580	6.11%	2.797%
16	12.045	948	950	953	rVB	327979	342181	3.05%	1.394%
17	13.714	1093	1096	1098	rBV	1613715	1557744	13.87%	6.347%
18	14.960	1202	1205	1207	rBV	245835	352821	3.14%	1.438%
19	16.857	1368	1371	1376	rBV	181686	323316	2.88%	1.317%

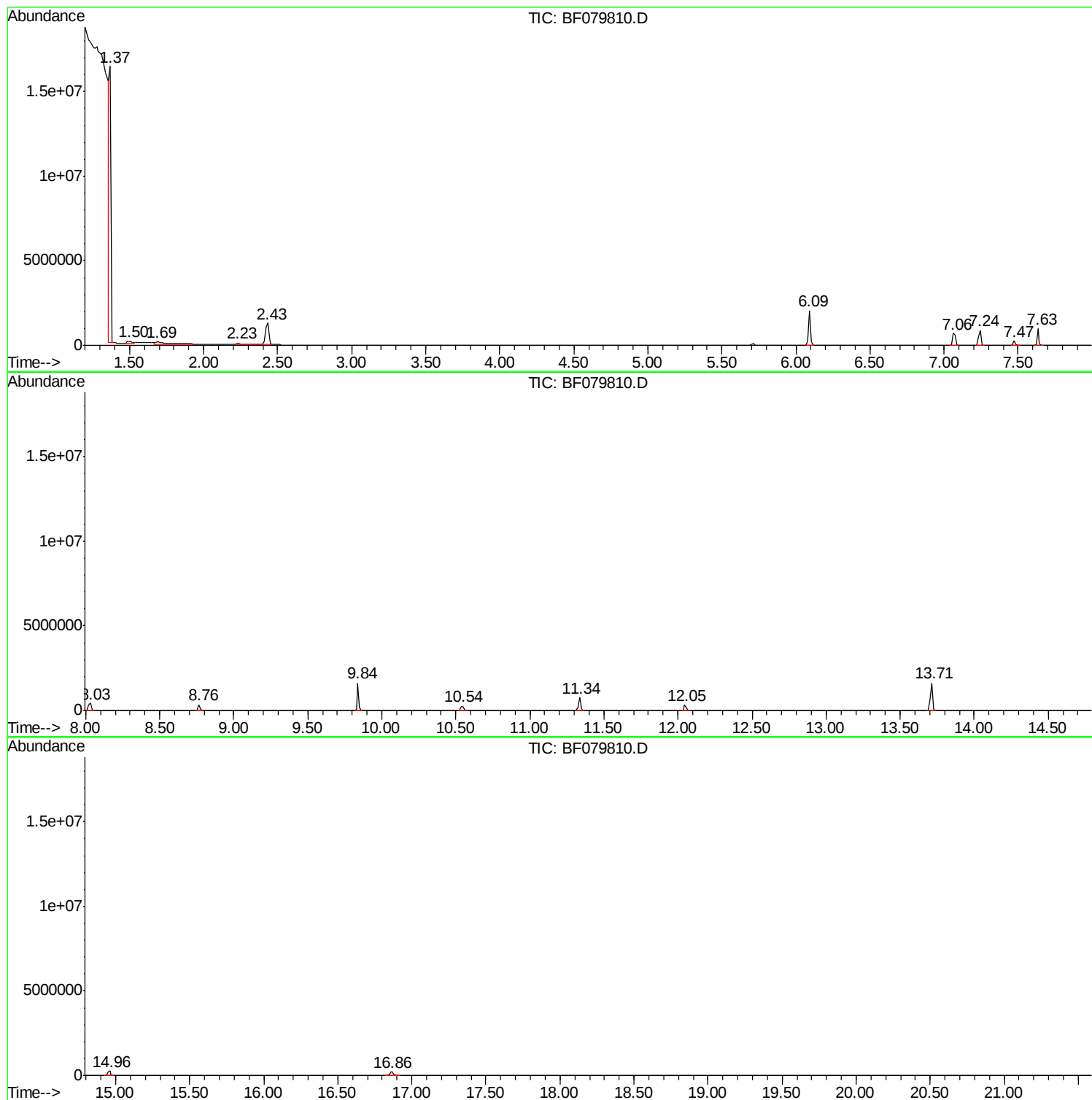
Sum of corrected areas: 24543497

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.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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Instrument :
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ClientSampled :
PB83832BL

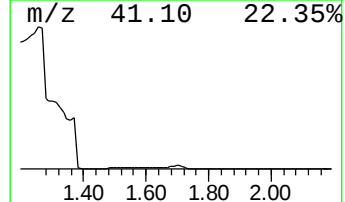
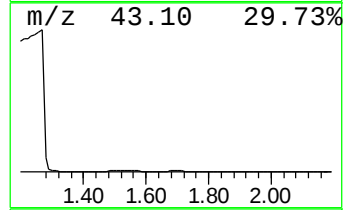
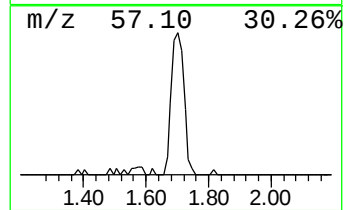
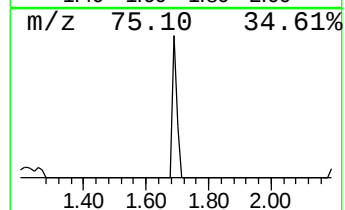
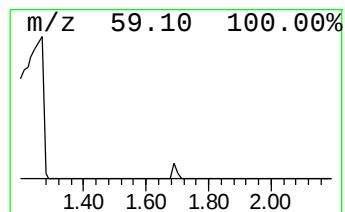
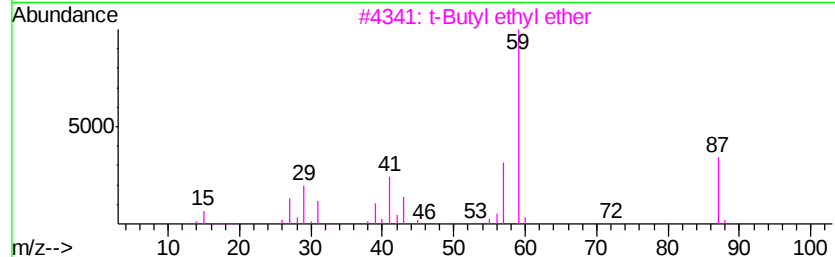
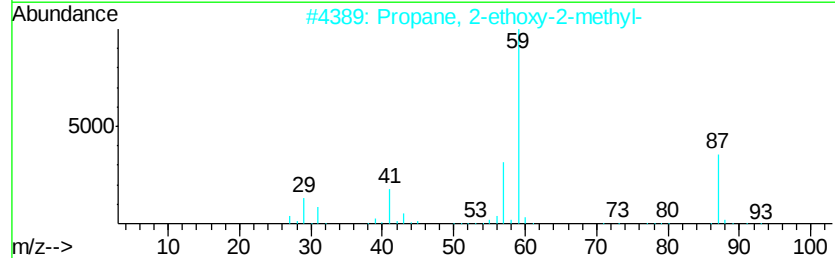
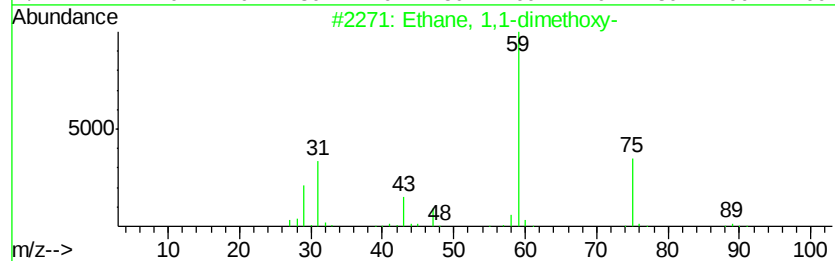
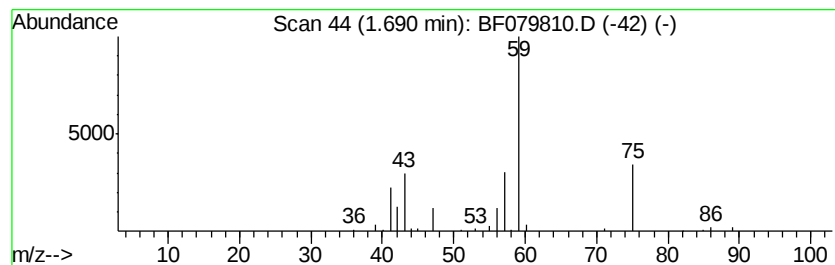
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Ethane, 1,1-dimethoxy- Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.69	57.96 ng	607324	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethane, 1,1-dimethoxy-	90	C4H10O2	000534-15-6	64
2		Propane, 2-ethoxy-2-methyl-	102	C6H14O	000637-92-3	33
3		t-Butyl ethyl ether	102	C6H14O	1000118-18-4	33
4		Propane, 2-methoxy-	74	C4H10O	000598-53-8	9
5		Butanal, 3-methyl-, oxime	101	C5H11NO	000626-90-4	9



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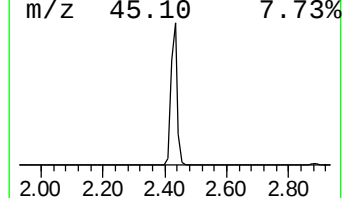
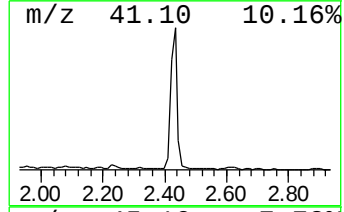
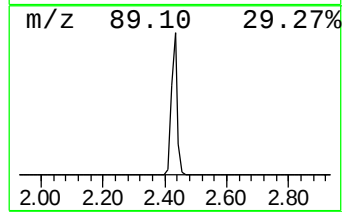
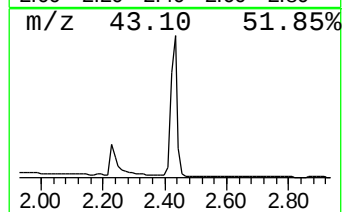
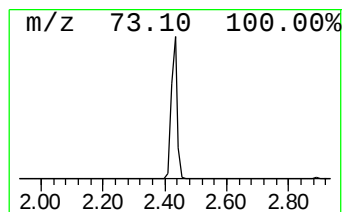
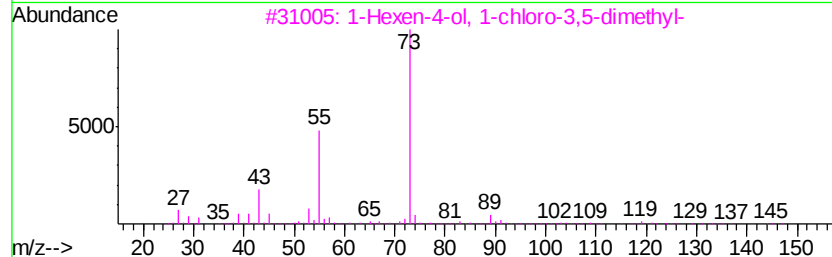
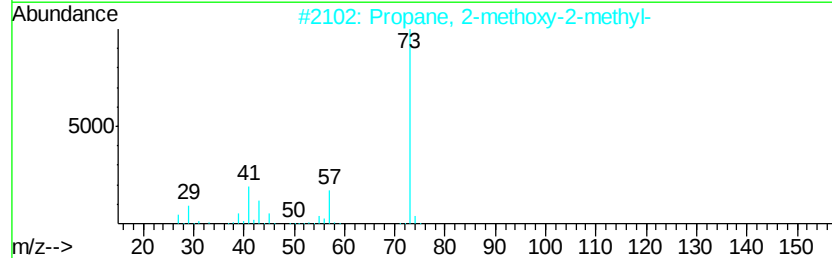
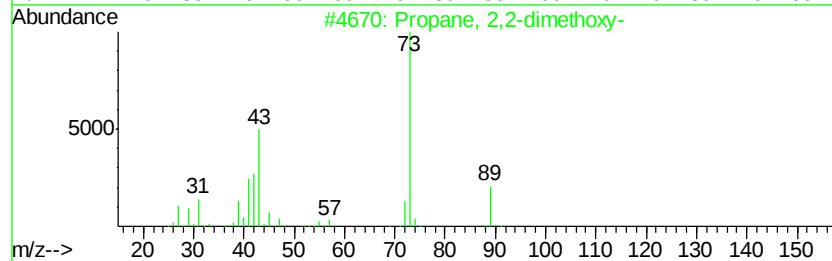
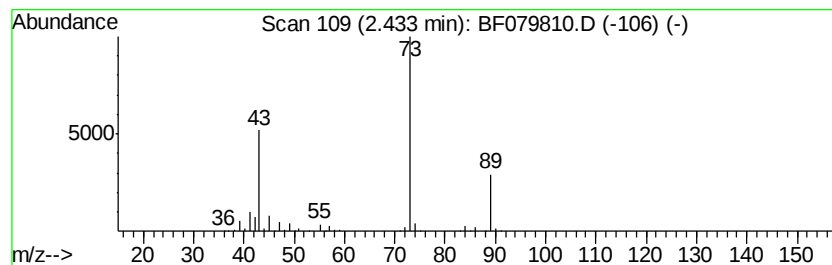
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TIC Integration Parameters: LSCINT.P

Peak Number 5 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.43	182.91 ng	1916520	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	59
2		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		1,3-Dioxolane, 2-pentadecyl-	284	C18H36O2	004360-57-0	9
5		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9



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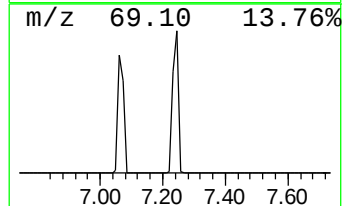
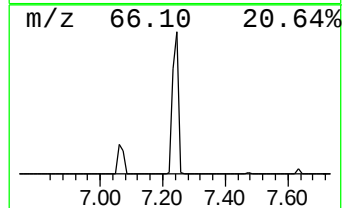
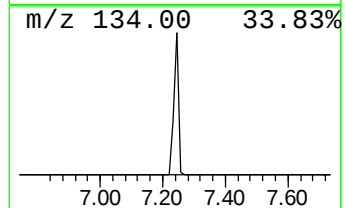
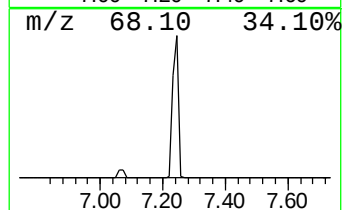
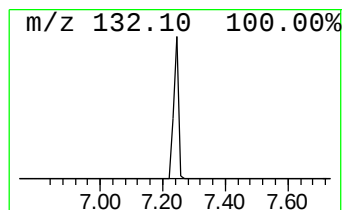
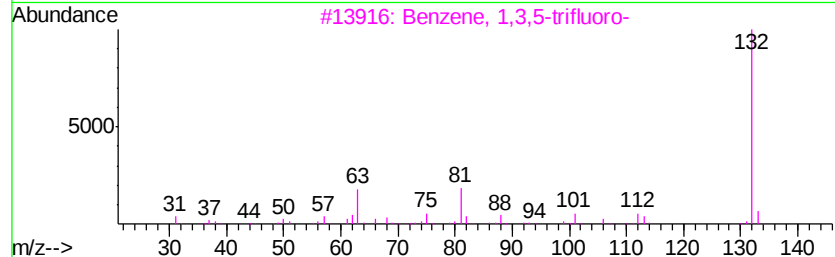
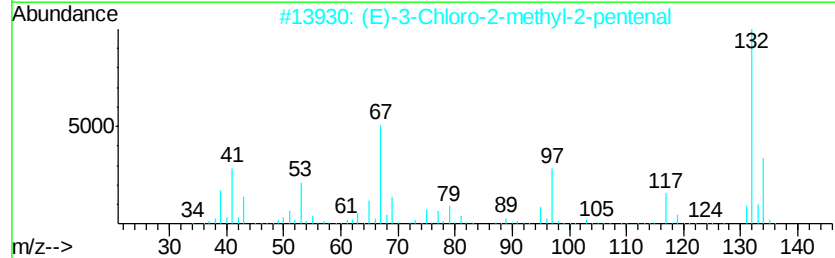
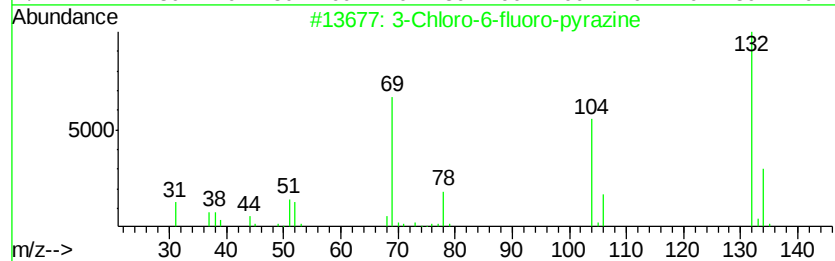
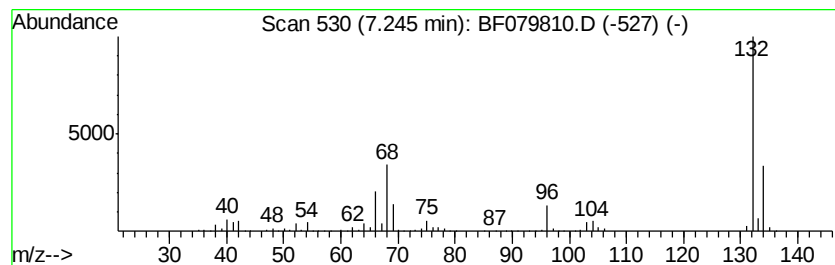
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Peak Number 6 unknown7.24 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.24	94.14 ng	986437	1,4-Dichlorobenzene-d4	7.47

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	38
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
3		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9
4		Xenon	132	Xe	007440-63-3	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
Ethane, 1,1-dimet...	1.69	58.0	ng	607324	1	7.47	209559	20.0
Propane, 2,2-dime...	2.43	182.9	ng	1916520	1	7.47	209559	20.0
unknown7.24	7.24	94.1	ng	986437	1	7.47	209559	20.0