

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050815\
 Data File : BF079067.D
 Acq On : 9 May 2015 7:07
 Operator : TP/IZ
 Sample : G2152-02
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 TU021-SB-12-2.5

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-BF043015.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	1.473	23	25	28	rVB	2588636	3363942	43.81%	13.546%
2	1.621	35	38	48	rVB	198776	419429	5.46%	1.689%
3	1.747	48	49	52	rVV	295177	428953	5.59%	1.727%
4	1.793	52	53	58	rVV	153350	222401	2.90%	0.896%
5	1.873	58	60	101	rVB	3689179	7678469	100.00%	30.920%
6	5.622	385	388	390	rBV	954670	1032197	13.44%	4.156%
7	6.879	495	498	500	rBV	1131288	1129978	14.72%	4.550%
8	7.027	509	511	514	rBV	1186569	1100612	14.33%	4.432%
9	7.325	534	537	539	rVB	334728	464341	6.05%	1.870%
10	7.507	550	553	555	rVB	876799	831759	10.83%	3.349%
11	8.010	594	597	599	rBV	737087	665573	8.67%	2.680%
12	8.890	672	674	677	rBV	554604	652561	8.50%	2.628%
13	10.239	790	792	795	rBV	1463840	1282320	16.70%	5.164%
14	11.074	862	865	867	rBV	762096	760799	9.91%	3.064%
15	12.057	948	951	953	rBV2	600614	838321	10.92%	3.376%
16	12.914	1024	1026	1029	rBV	731277	807142	10.51%	3.250%
17	14.914	1198	1201	1204	rBV	1498202	1445646	18.83%	5.821%
18	16.103	1302	1305	1313	rBV	36771	81644	1.06%	0.329%
19	16.217	1313	1315	1318	rBV	781794	821348	10.70%	3.307%
20	18.000	1468	1471	1474	rBV	562376	806264	10.50%	3.247%

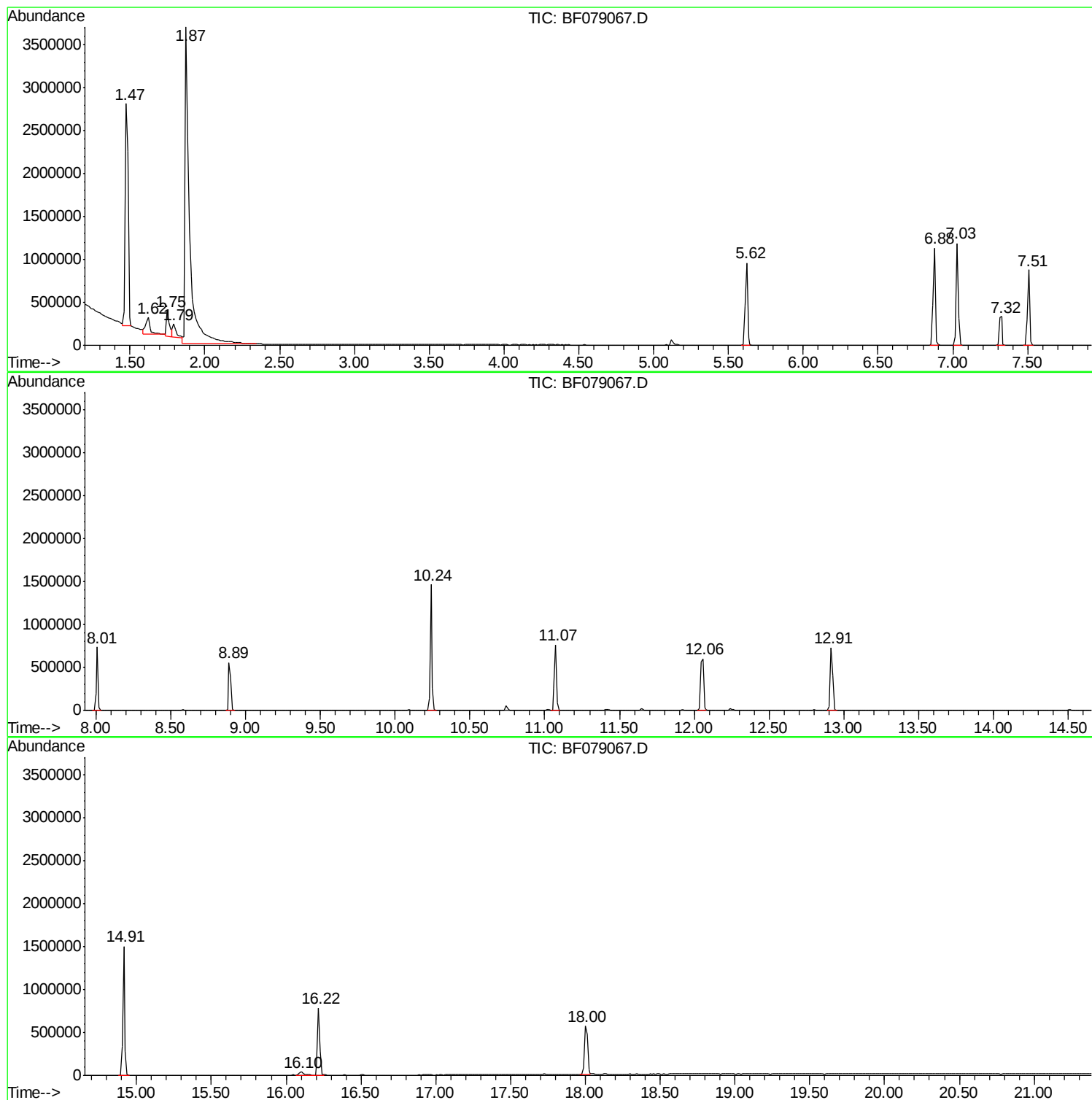
Sum of corrected areas: 24833699

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.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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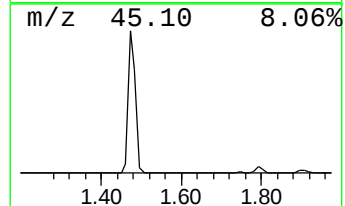
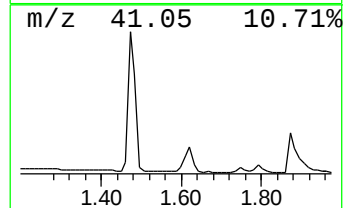
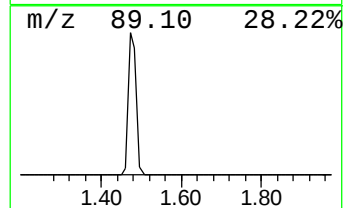
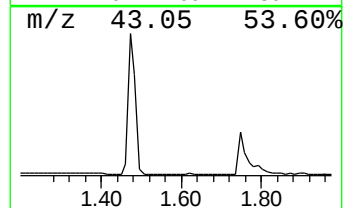
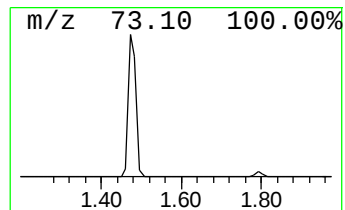
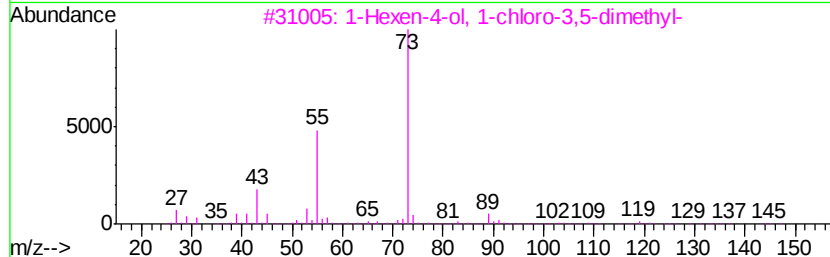
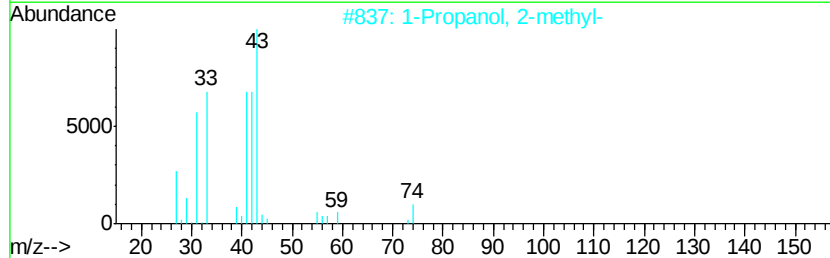
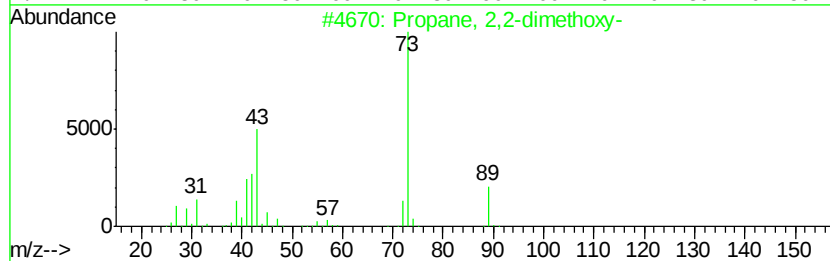
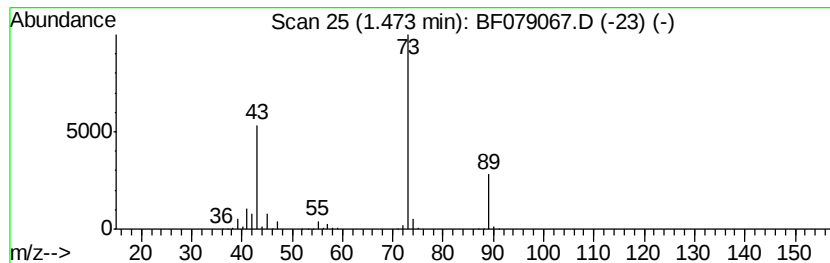
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Propane, 2,2-dimethoxy- Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.47	144.89 ng	3363940	1,4-Dichlorobenzene-d4	7.32

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Propane, 2,2-dimethoxy-	104	C5H12O2	000077-76-9	72
2		1-Propanol, 2-methyl-	74	C4H10O	000078-83-1	9
3		1-Hexen-4-ol, 1-chloro-3,5-dimet...	162	C8H15ClO	100244-09-5	9
4		2-Hydroxy-2-methylbutyric acid	118	C5H10O3	003739-30-8	9
5		Propane, 2-methoxy-2-methyl-	88	C5H12O	001634-04-4	9



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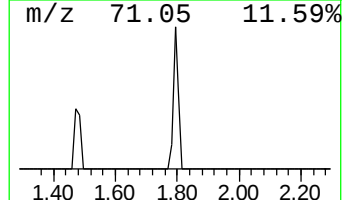
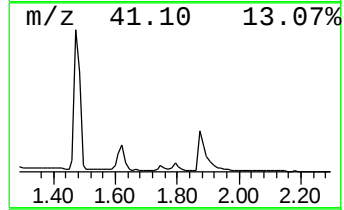
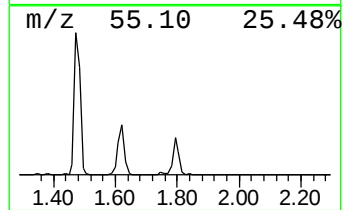
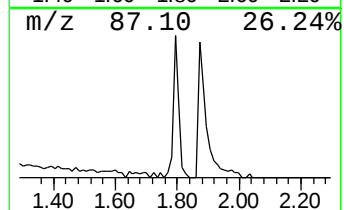
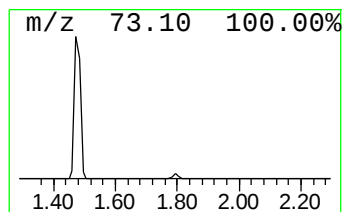
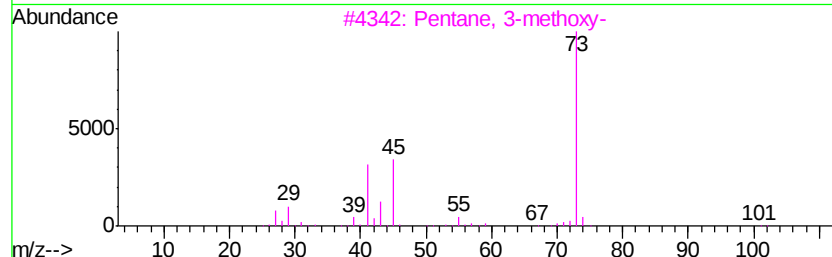
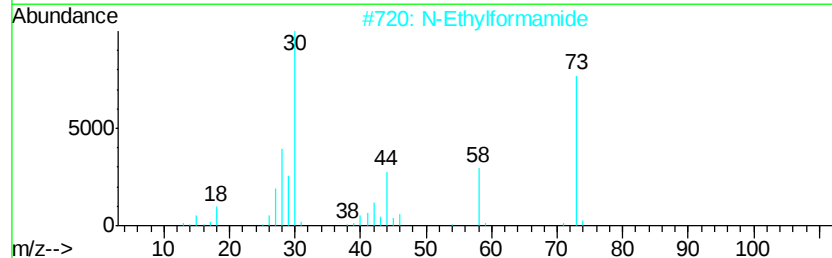
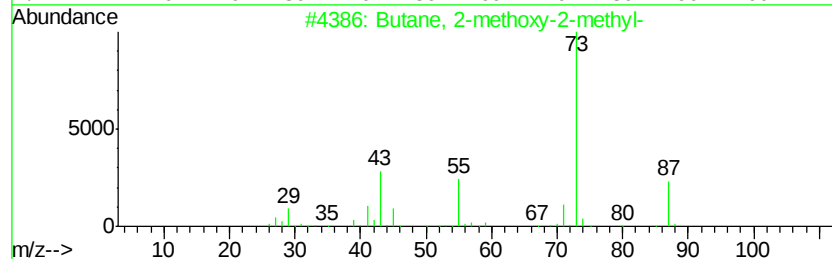
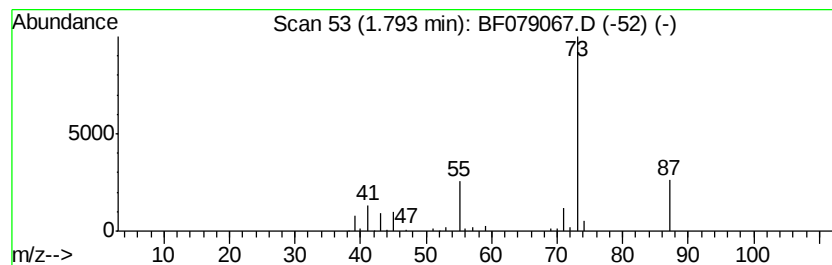
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Peak Number 4 Butane, 2-methoxy-2-methyl- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.79	9.58 ng	222401	1,4-Dichlorobenzene-d4	7.32

Hit#	of	5	Tentative ID	MW	MolForm	CAS#	Qual
1			Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	78
2			N-Ethylformamide	73	C3H7NO	000627-45-2	32
3			Pentane, 3-methoxy-	102	C6H14O	036839-67-5	9
4			Silane, tetramethyl-	88	C4H12Si	000075-76-3	9
5			3-Hexanol, 2-methyl-	116	C7H16O	000617-29-8	9



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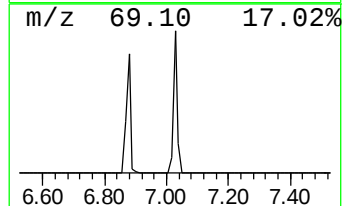
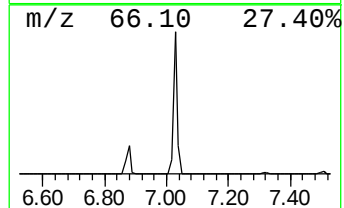
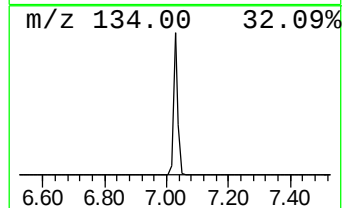
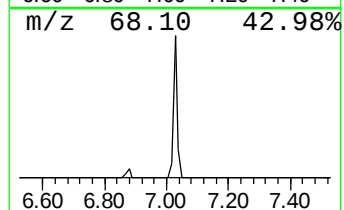
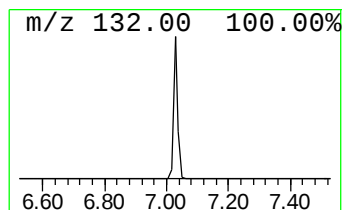
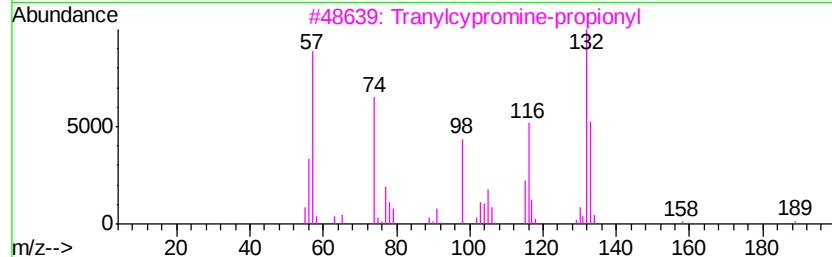
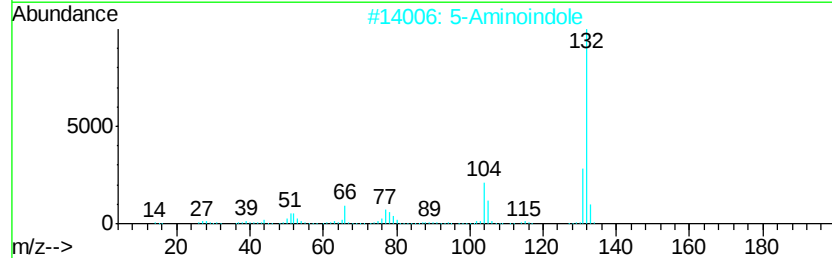
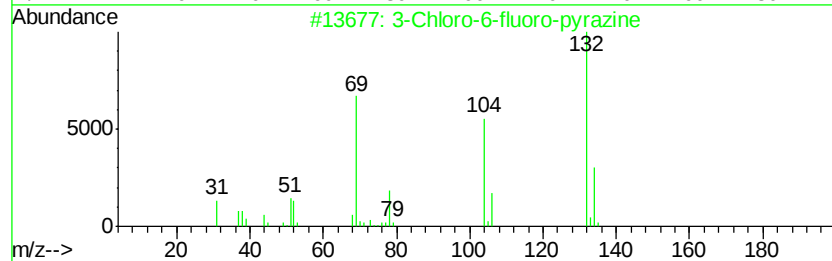
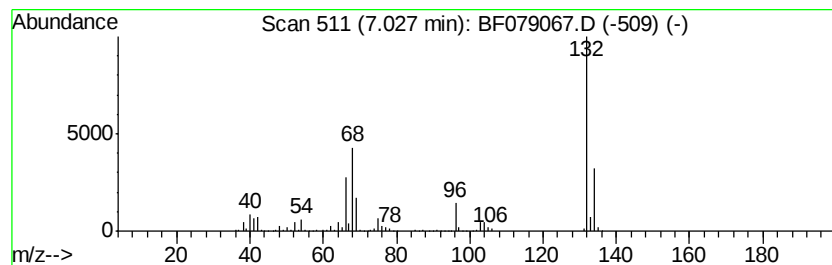
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TIC Integration Parameters: LSCINT.P

Peak Number 6 unknown7.03 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.03	47.41 ng	1100610	1,4-Dichlorobenzene-d4	7.32

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	12
3			Tranvlcypropine-propionyl	189	C12H15NO	1000123-86-3	10
4			Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 2,2-dime...	1.47	144.9	ng	3363940	1	7.32	464341	20.0
Butane, 2-methoxy...	1.79	9.6	ng	222401	1	7.32	464341	20.0
unknown7.03	7.03	47.4	ng	1100610	1	7.32	464341	20.0