

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060415\
 Data File : BF079710.D
 Acq On : 4 Jun 2015 19:06
 Operator : TP/IZ
 Sample : G2450-26
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 AVE-E-C12.1(3)

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-BF060415.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	1.404	17	19	21	rVB2	16231417	21626045	100.00%	41.492%
2	1.747	45	49	53	rVB	1484977	3989631	18.45%	7.654%
3	2.124	79	82	92	rVB3	106795	376686	1.74%	0.723%
4	2.261	92	94	108	rVV	148430	467269	2.16%	0.896%
5	2.444	108	110	126	rVV2	813164	1865350	8.63%	3.579%
6	2.673	126	130	137	rVB	111686	297351	1.37%	0.570%
7	2.936	150	153	157	rVB	265228	393932	1.82%	0.756%
8	6.125	429	432	434	rBV	2734493	2304699	10.66%	4.422%
9	7.096	515	517	520	rBV	2374070	2236349	10.34%	4.291%
10	7.279	530	533	535	rBV	1916279	2426668	11.22%	4.656%
11	7.508	551	553	555	rVB	691167	555301	2.57%	1.065%
12	7.668	565	567	569	rBV	2282343	1850782	8.56%	3.551%
13	8.056	599	601	604	rBV	1003950	1220397	5.64%	2.341%
14	8.799	664	666	668	rBV	908694	736199	3.40%	1.412%
15	9.874	758	760	762	rVB	3503406	2794494	12.92%	5.361%
16	10.571	819	821	824	rBV	672587	833757	3.86%	1.600%
17	11.371	888	891	893	rBV	1932457	1732899	8.01%	3.325%
18	12.091	952	954	957	rBV	958838	945103	4.37%	1.813%
19	13.828	1103	1106	1108	rBV	3494916	3349376	15.49%	6.426%
20	15.154	1219	1222	1225	rBV	1015986	1082443	5.01%	2.077%
21	17.154	1394	1397	1402	rBV	580271	1036805	4.79%	1.989%

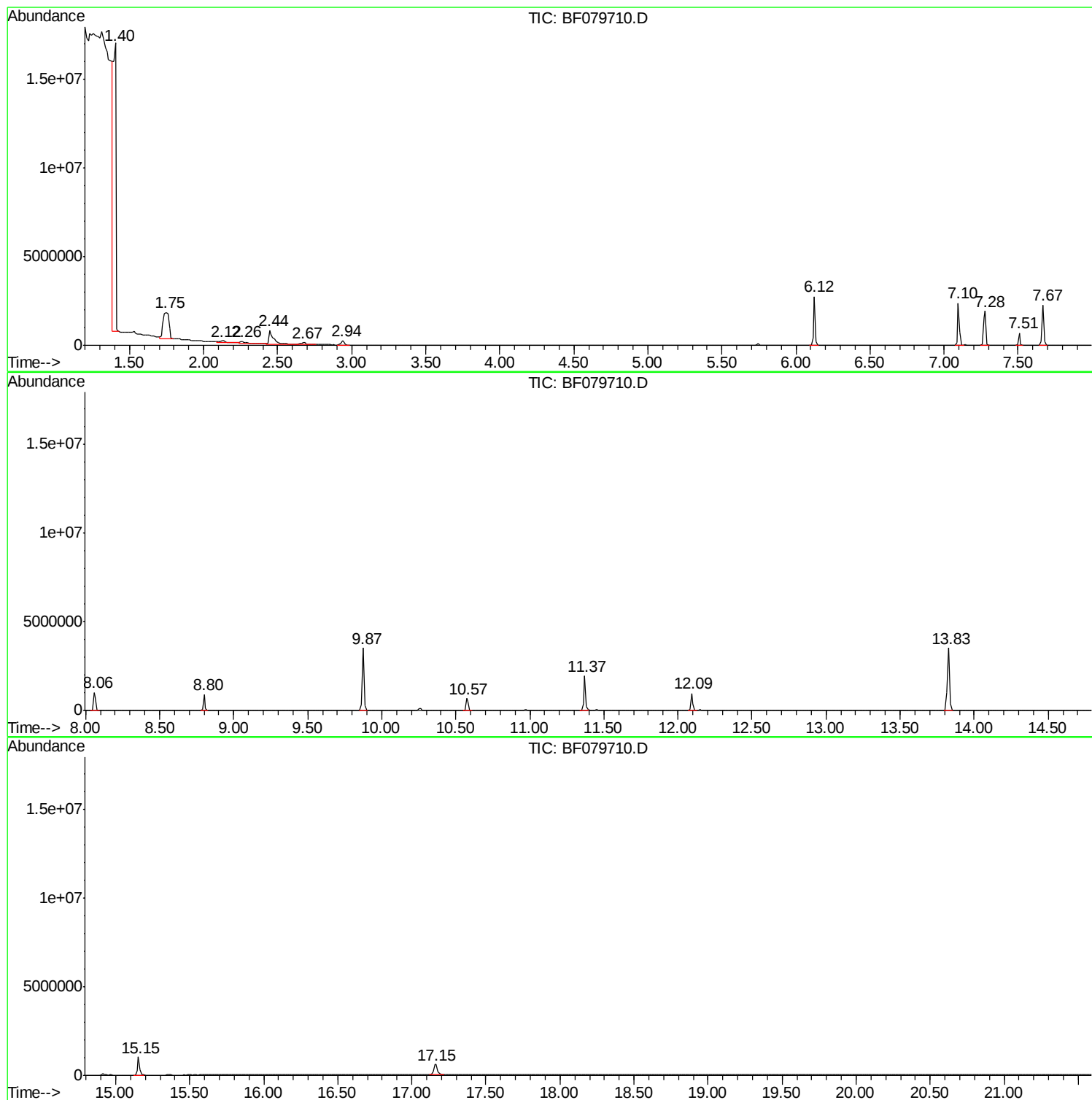
Sum of corrected areas: 52121536

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.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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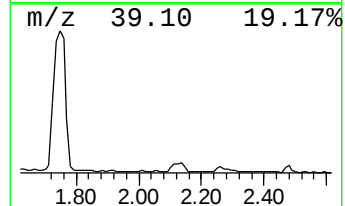
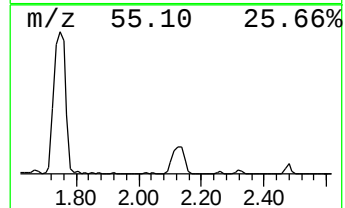
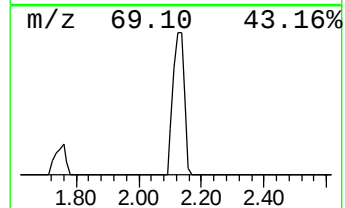
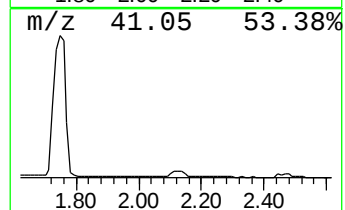
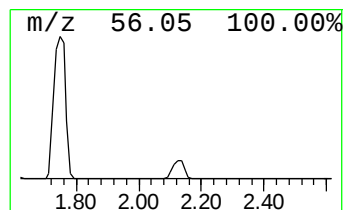
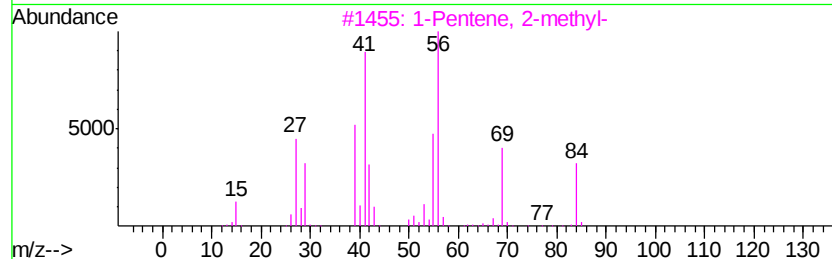
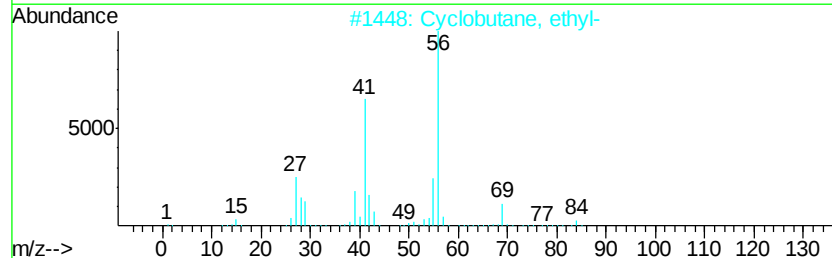
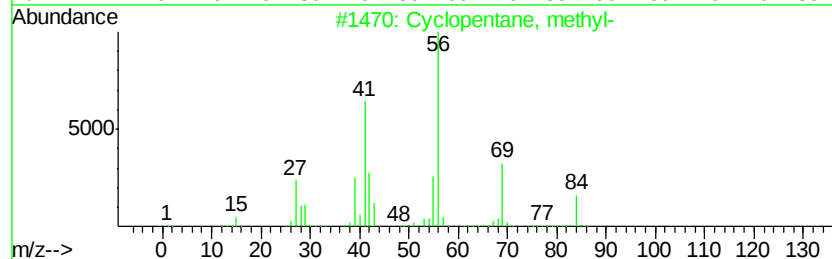
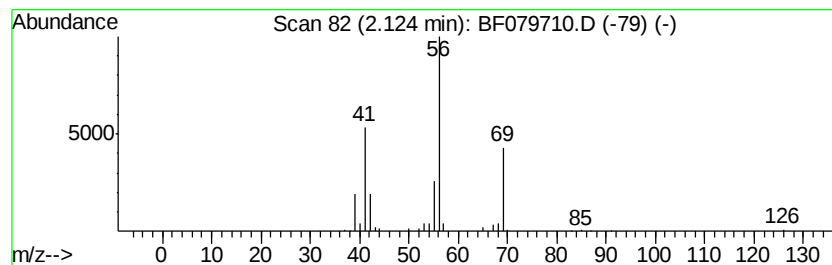
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 3 Cyclopentane, methyl- Concentration Rank 8

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.12	13.57 ng	376686	1,4-Dichlorobenzene-d4	7.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Cyclopentane, methyl-	84	C6H12	000096-37-7	83
2		Cyclobutane, ethyl-	84	C6H12	004806-61-5	83
3		1-Pentene, 2-methyl-	84	C6H12	000763-29-1	72
4		1H-Tetrazole, 5-methyl-	84	C2H4N4	004076-36-2	40
5		Aziridine, 1-(2-buten-2-yl)-	97	C6H11N	1000158-95-2	40



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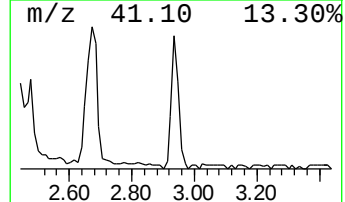
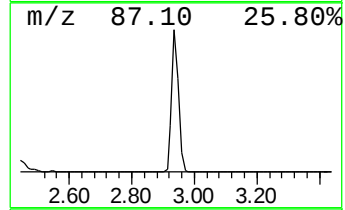
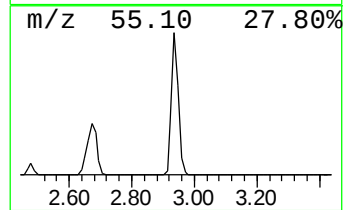
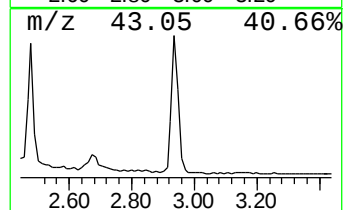
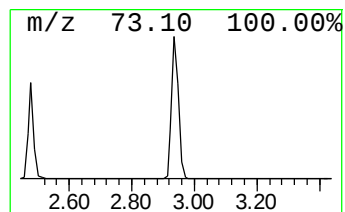
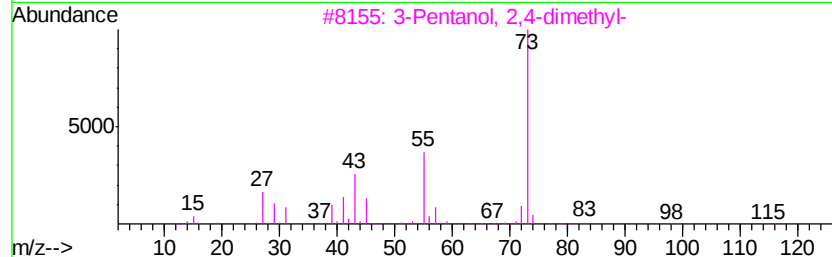
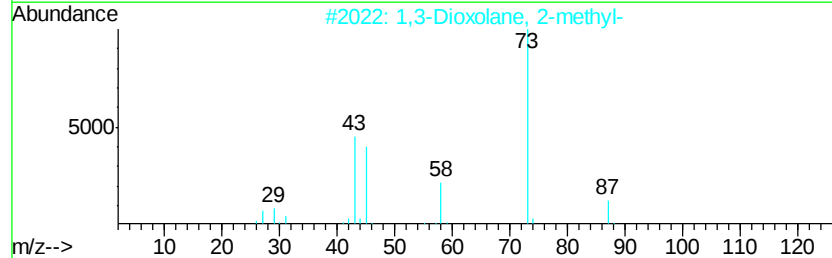
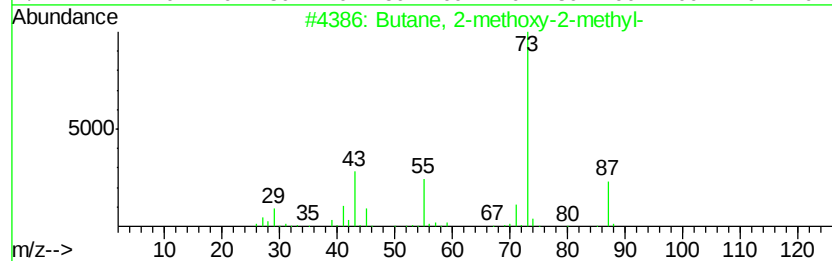
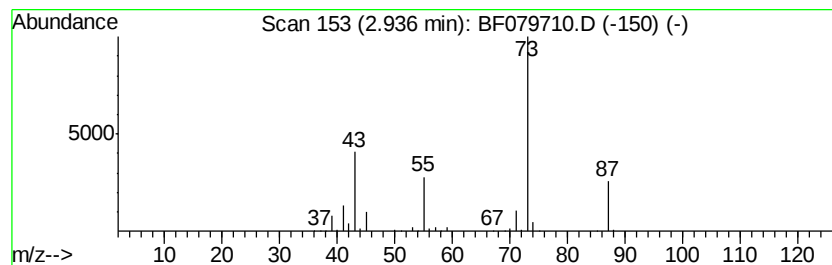
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TIC Integration Parameters: LSCINT.P

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

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.94	14.19 ng	393932	1,4-Dichlorobenzene-d4	7.51

Hit# of	5	Tentative ID	MW	MolForm	CAS#	Qual
1		Butane, 2-methoxy-2-methyl-	102	C6H14O	000994-05-8	83
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		3-Pentanol, 2,4-dimethyl-	116	C7H16O	000600-36-2	25
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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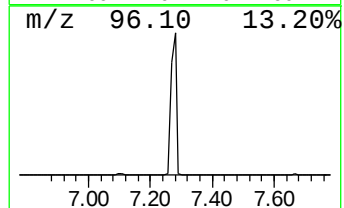
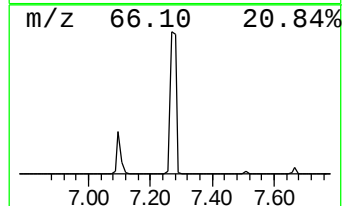
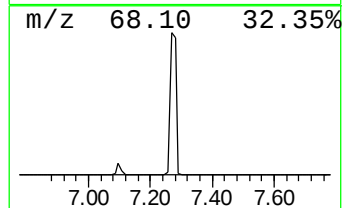
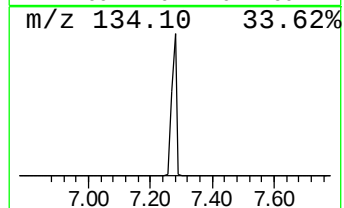
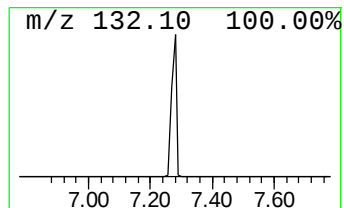
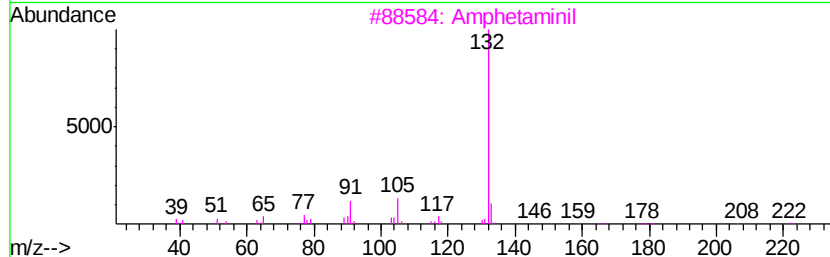
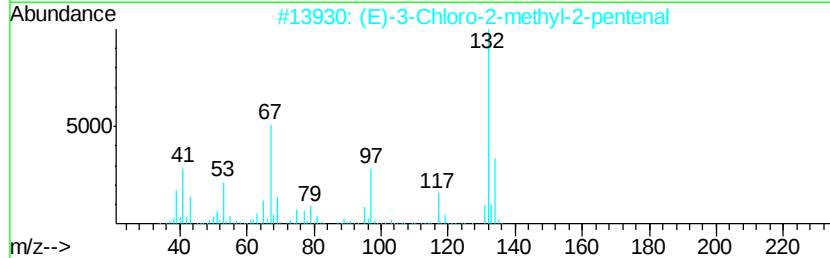
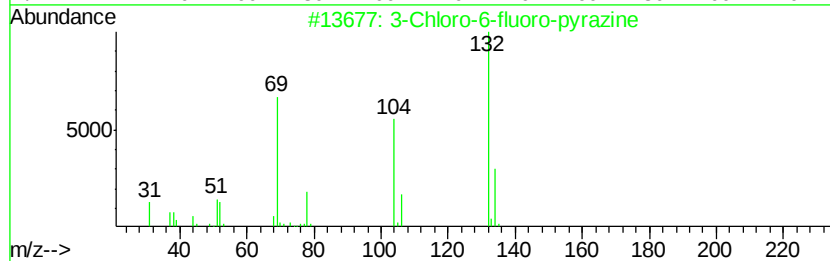
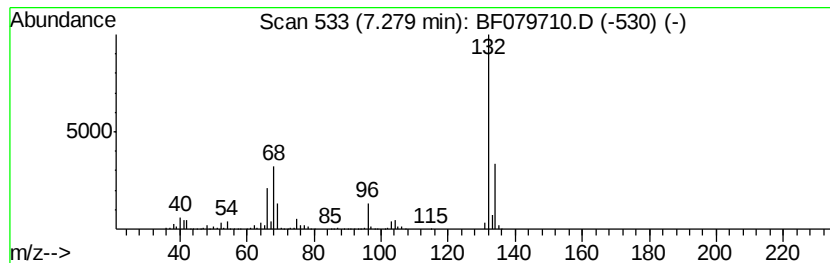
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Peak Number 8 unknown7.28 Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.28	87.40 ng	2426670	1,4-Dichlorobenzene-d4	7.51

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	25
3		Amphetaminil	250	C17H18N2	017590-01-1	12
4		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Cyclopentane, met...	2.12	13.6	ng	376686	1	7.51	555301	20.0
Butane, 2-methoxy...	2.94	14.2	ng	393932	1	7.51	555301	20.0
unknown7.28	7.28	87.4	ng	2426670	1	7.51	555301	20.0