

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079971.D
 Acq On : 13 Jun 2015 11:07
 Operator : TP/IZ
 Sample : G2536-07
 Misc :
 ALS Vial : 35 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 P5-29(FILTERED)

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-BF061115.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	1.335	11	13	15	rVB	141316	149244	6.91%	1.140%
2	2.158	84	85	98	rVB	88444	201511	9.33%	1.539%
3	2.330	98	100	107	rVV	593196	1261539	58.41%	9.633%
4	2.433	107	109	126	rVB	86615	266192	12.33%	2.033%
5	2.661	126	129	133	rVB	384545	558091	25.84%	4.262%
6	5.987	418	420	422	rBV	564419	470478	21.78%	3.593%
7	6.970	504	506	509	rBV	336003	289285	13.40%	2.209%
8	7.142	519	521	523	rBV	1206164	968115	44.83%	7.392%
9	7.382	540	542	544	rBV	192040	247568	11.46%	1.890%
10	7.530	553	555	558	rVB	735979	880310	40.76%	6.722%
11	7.930	588	590	592	rBV	891806	703225	32.56%	5.370%
12	8.673	653	655	657	rBV	287744	329878	15.27%	2.519%
13	9.748	746	749	751	rBV	1562188	1602605	74.21%	12.237%
14	10.445	807	810	812	rBV	433341	419729	19.44%	3.205%
15	11.233	877	879	882	rBV	1032934	911818	42.22%	6.963%
16	11.942	939	941	944	rBV	352266	481275	22.28%	3.675%
17	13.622	1086	1088	1091	rBV	2258331	2159643	100.00%	16.491%
18	14.891	1196	1199	1201	rBV	514634	596767	27.63%	4.557%
19	16.777	1361	1364	1370	rBV	397455	598789	27.73%	4.572%

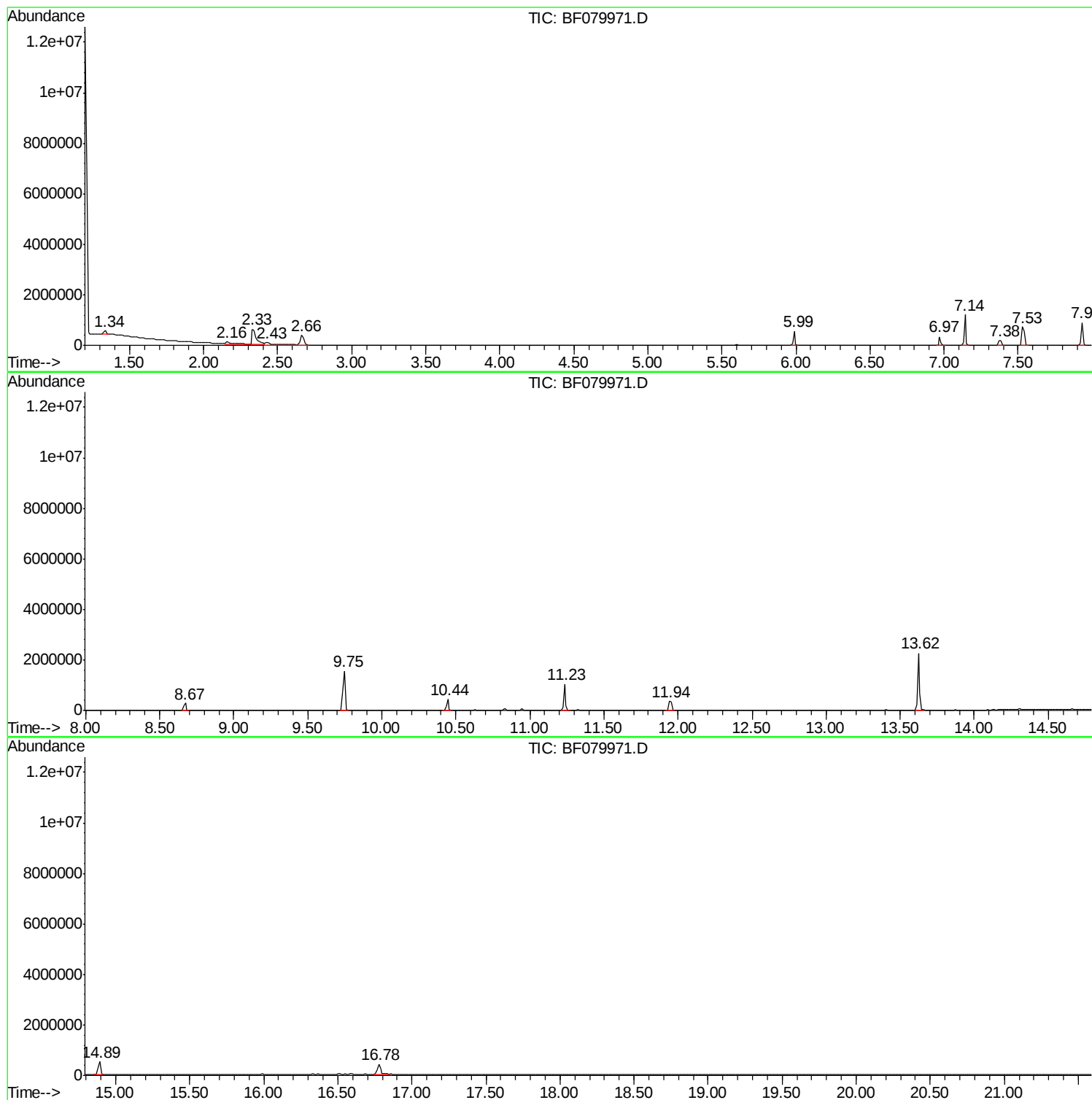
Sum of corrected areas: 13096062

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.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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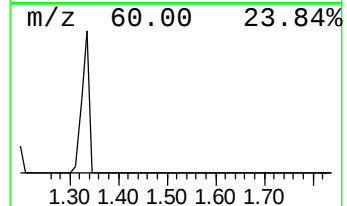
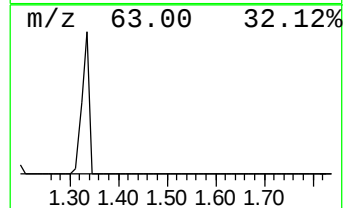
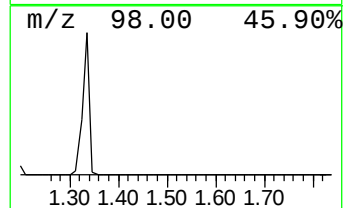
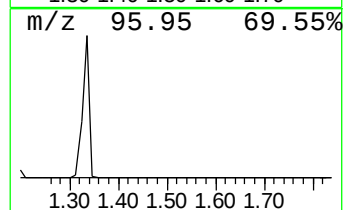
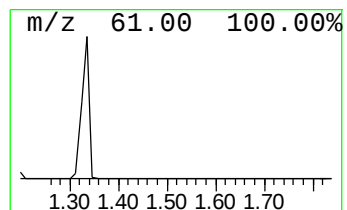
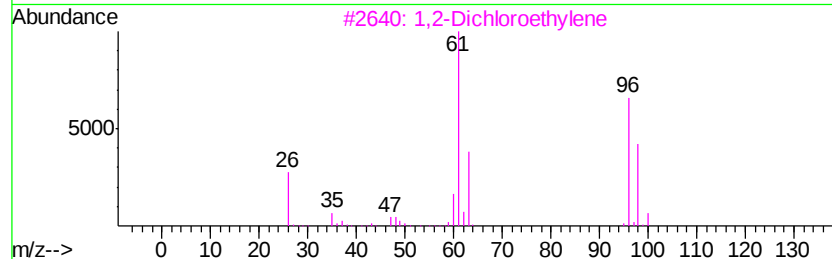
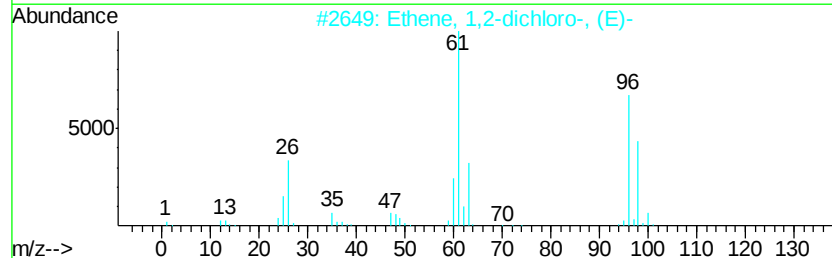
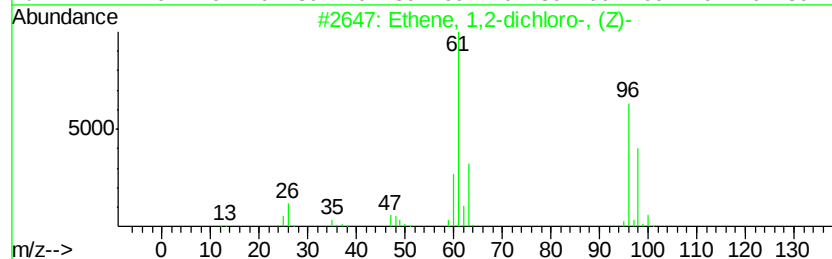
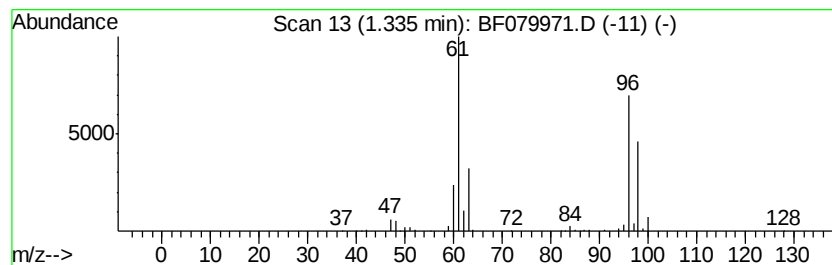
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Ethene, 1,2-dichloro-, (Z)- Concentration Rank 7

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.34	12.06 ng	149244	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Ethene, 1,2-dichloro-, (Z)-	96	C2H2Cl2	000156-59-2	97
2		Ethene, 1,2-dichloro-, (E)-	96	C2H2Cl2	000156-60-5	95
3		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
4		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	43



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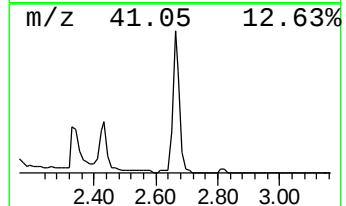
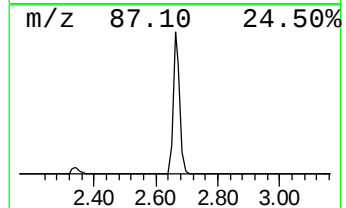
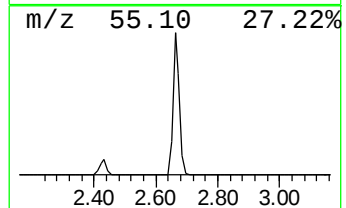
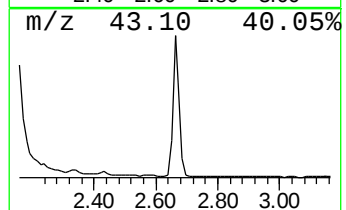
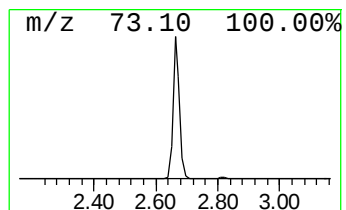
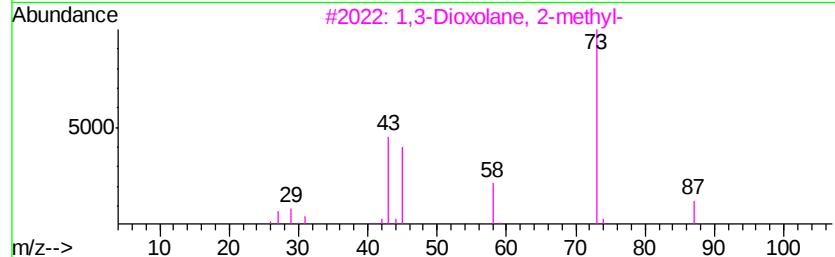
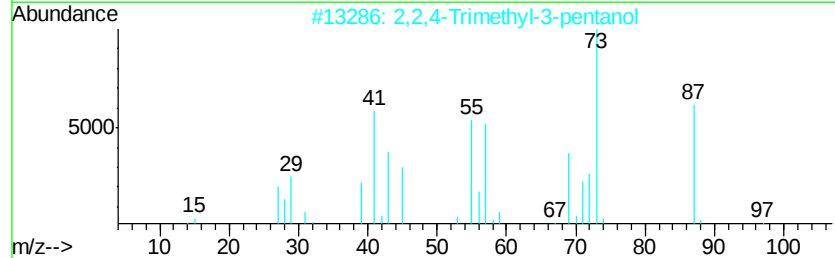
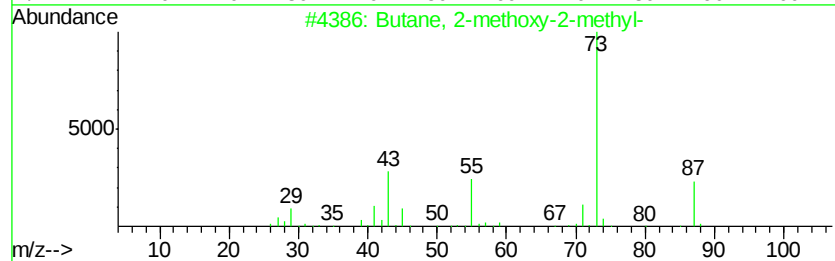
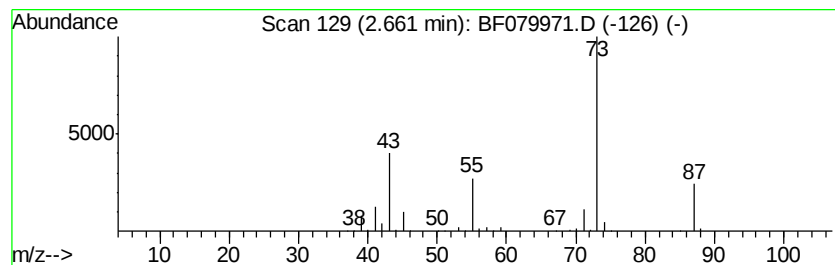
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.66	45.09 ng	558091	1,4-Dichlorobenzene-d4	7.38

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	40
3		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	23
4		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	12
5		Silane, tetramethyl-	88	C4H12Si	000075-76-3	10



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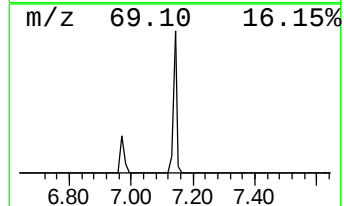
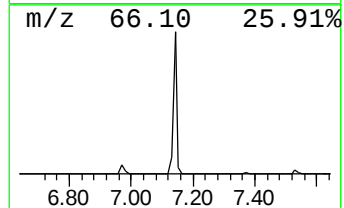
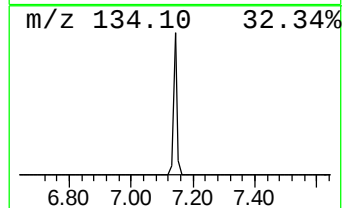
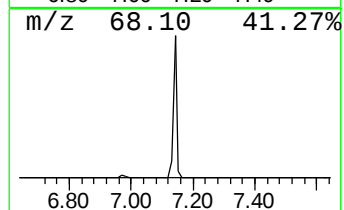
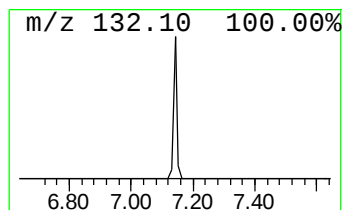
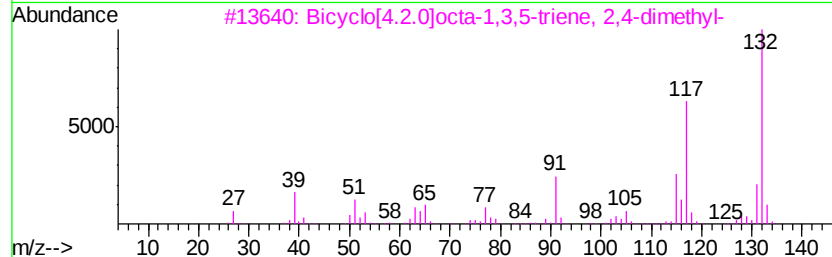
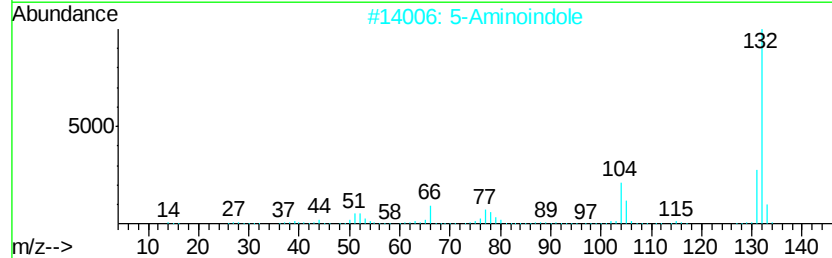
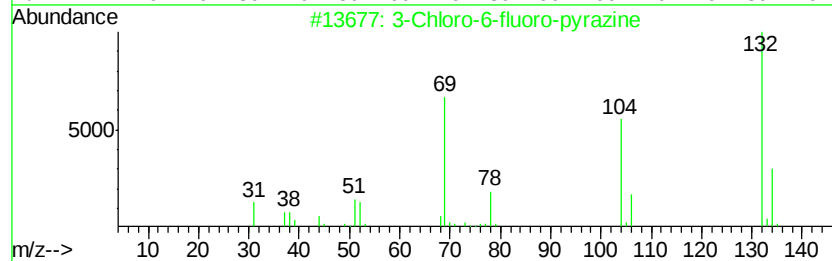
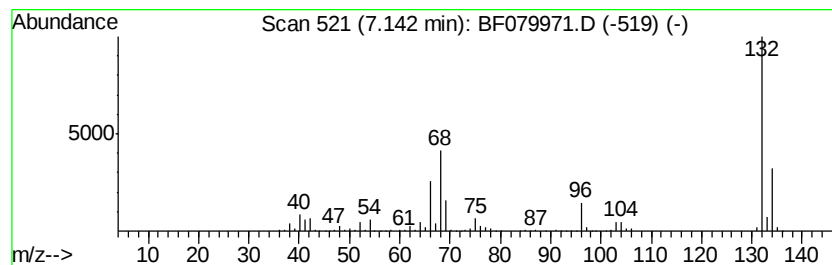
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Peak Number 6 unknown7.14 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	78.21 ng	968115	1,4-Dichlorobenzene-d4	7.38

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Aminoindole	132	C8H8N2	005192-03-0	12
3		Bicyclo[4.2.0]octa-1,3,5-triene,...	132	C10H12	028749-81-7	9
4		4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
5		2H-Cyclopenta[d]pyridazine, 2-me...	132	C8H8N2	022291-85-6	9



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TIC Integration Parameters: LSCINT.P

TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Ethene, 1,2-dichl...	1.34	12.1	ng	149244	1	7.38	247568	20.0
Butane, 2-methoxy...	2.66	45.1	ng	558091	1	7.38	247568	20.0
unknown7.14	7.14	78.2	ng	968115	1	7.38	247568	20.0