

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF061215\
 Data File : BF079953.D
 Acq On : 13 Jun 2015 00:01
 Operator : TP/IZ
 Sample : G2627-06
 Misc :
 ALS Vial : 20 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 MW-CSB-60

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-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	18	rVB3	160102	210403	10.46%	1.505%
2	2.158	84	85	98	rVB	108552	258445	12.85%	1.848%
3	2.330	98	100	107	rVV	739088	1517696	75.47%	10.855%
4	2.433	107	109	127	rVB	102279	354639	17.64%	2.536%
5	2.673	127	130	133	rVB	399944	601160	29.90%	4.299%
6	5.987	417	420	422	rBV	700850	585964	29.14%	4.191%
7	6.970	504	506	509	rBV	473129	384125	19.10%	2.747%
8	7.142	519	521	523	rBV	1369651	1106321	55.02%	7.912%
9	7.382	540	542	544	rBV	199953	245794	12.22%	1.758%
10	7.530	553	555	557	rBV	726317	980959	48.78%	7.016%
11	7.930	588	590	592	rBV	963433	749231	37.26%	5.358%
12	8.673	652	655	657	rBV	251082	327617	16.29%	2.343%
13	9.748	746	749	751	rVB	1561131	1729835	86.02%	12.372%
14	10.445	808	810	812	rBV	397018	414817	20.63%	2.967%
15	11.233	877	879	882	rBV	1137310	973446	48.41%	6.962%
16	11.942	939	941	944	rBV	522404	459806	22.87%	3.289%
17	13.577	1081	1084	1086	rBV	1609546	2010861	100.00%	14.382%
18	14.765	1186	1188	1191	rBV	551460	543094	27.01%	3.884%
19	16.583	1344	1347	1354	rBV	293416	527969	26.26%	3.776%

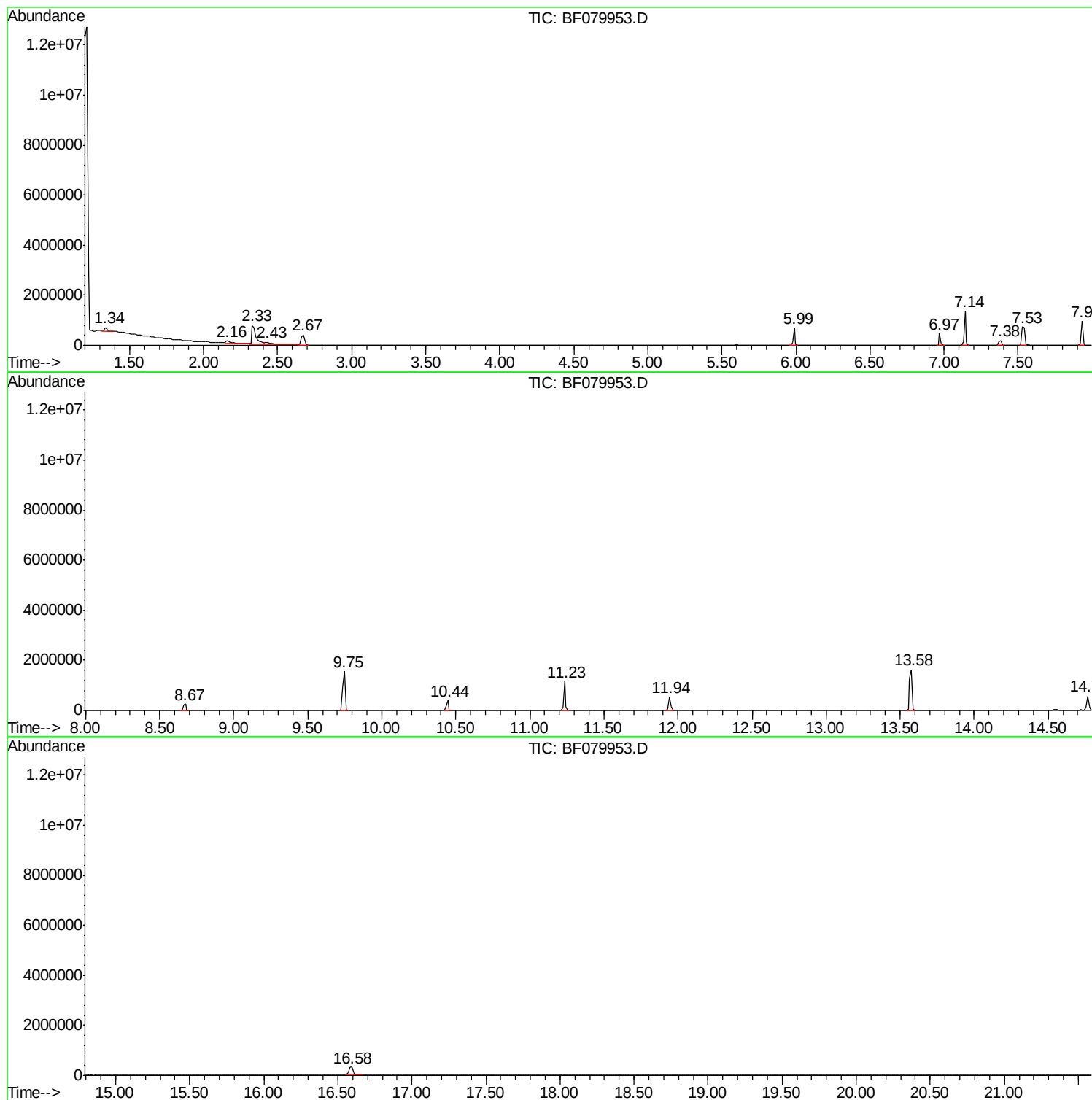
Sum of corrected areas: 13982182

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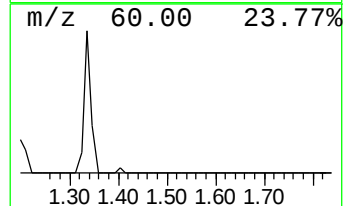
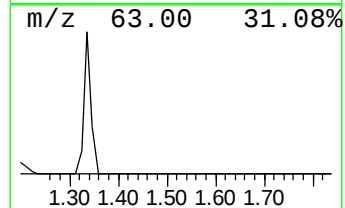
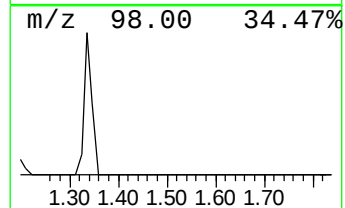
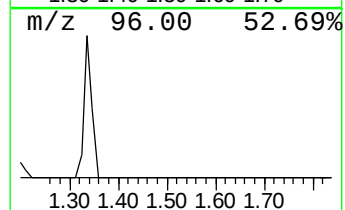
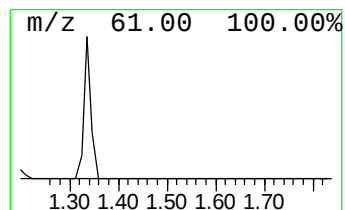
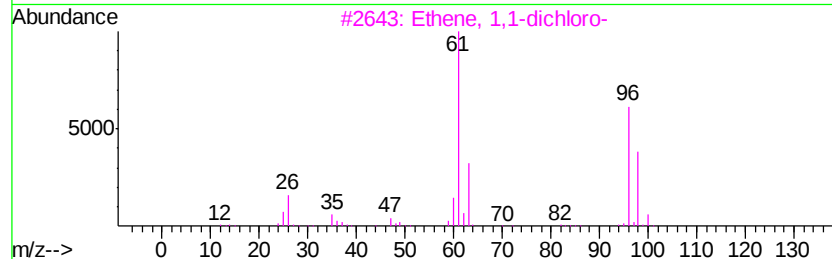
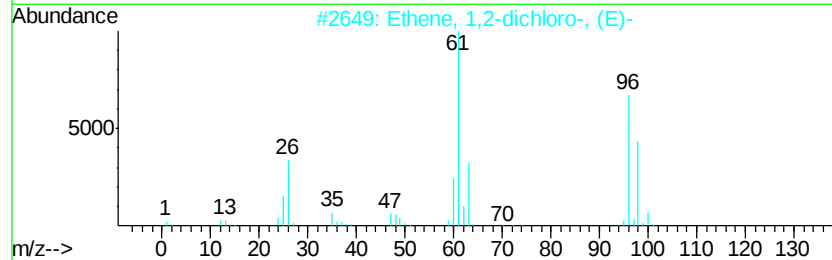
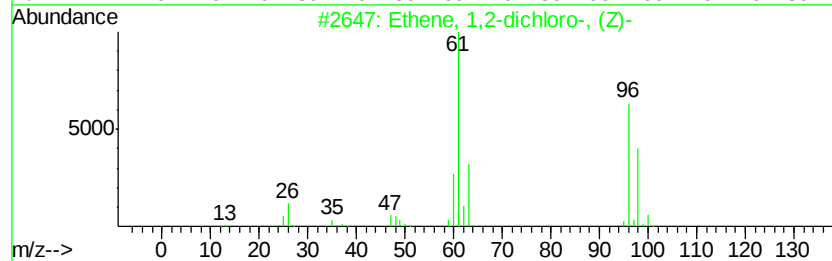
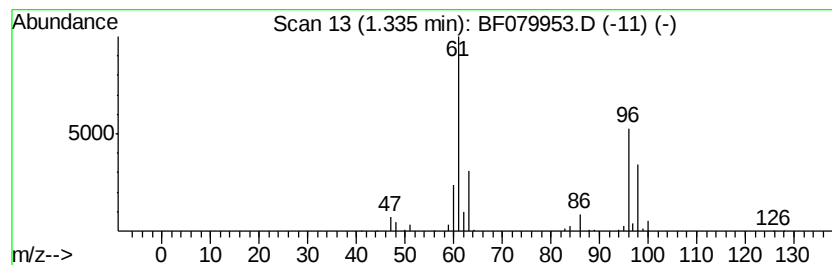
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF061115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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	17.12 ng	210403	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		Ethene, 1,1-dichloro-	96	C2H2Cl2	000075-35-4	91
4		1,2-Dichloroethylene	96	C2H2Cl2	000540-59-0	91
5		Chloromethylmethyl sulfide	96	C2H5ClS	002373-51-5	49



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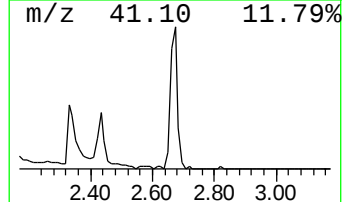
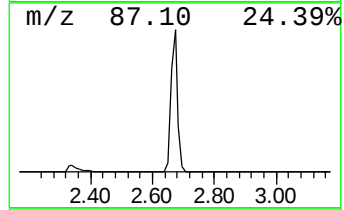
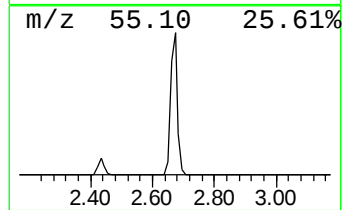
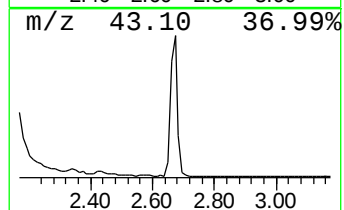
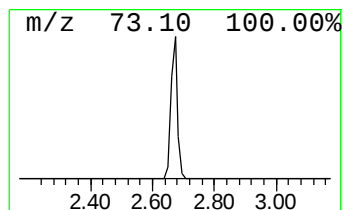
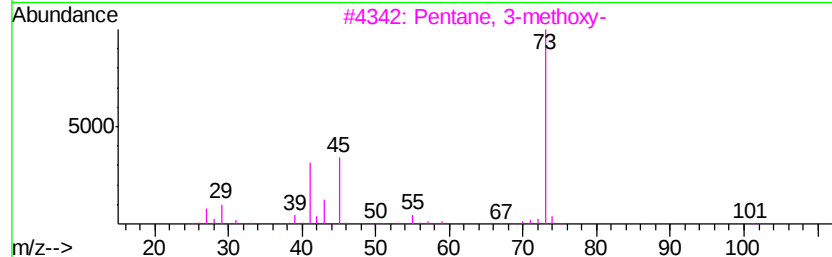
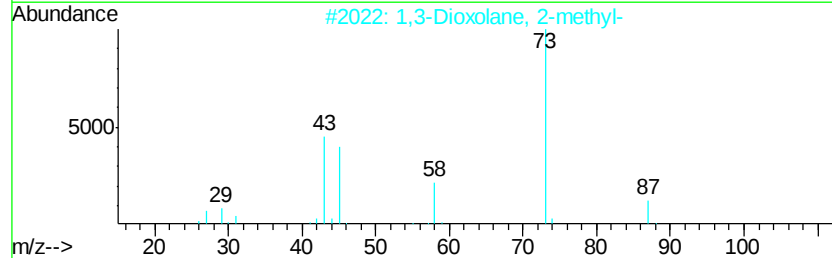
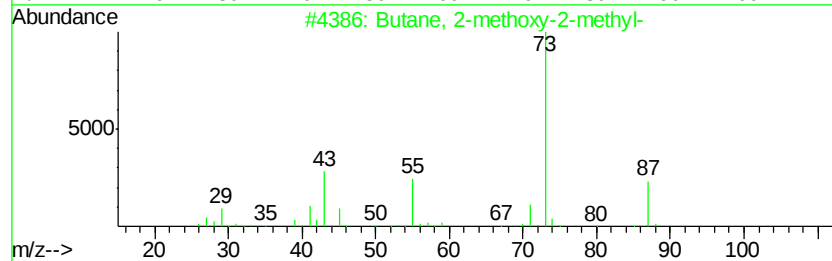
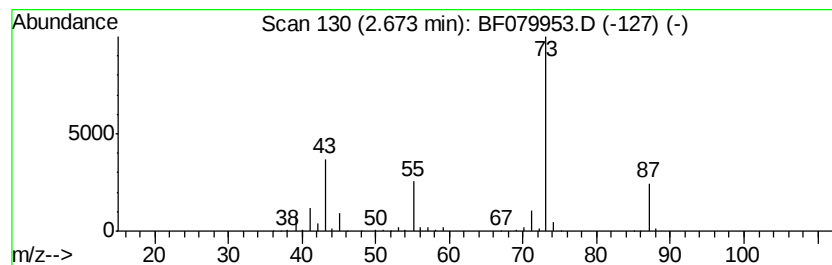
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Peak Number 5 Butane, 2-methoxy-2-methyl- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.67	48.92 ng	601160	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	78
2		1,3-Dioxolane, 2-methyl-	88	C4H8O2	000497-26-7	25
3		Pentane, 3-methoxy-	102	C6H14O	036839-67-5	17
4		Silane, tetramethyl-	88	C4H12Si	000075-76-3	12
5		N-Ethylformamide	73	C3H7NO	000627-45-2	9



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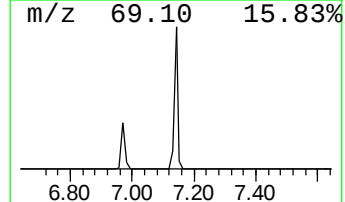
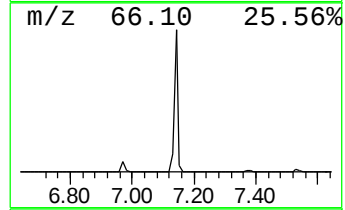
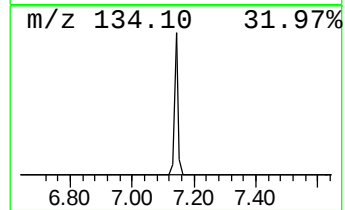
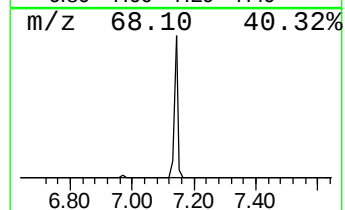
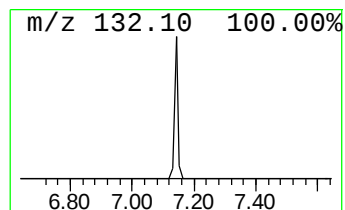
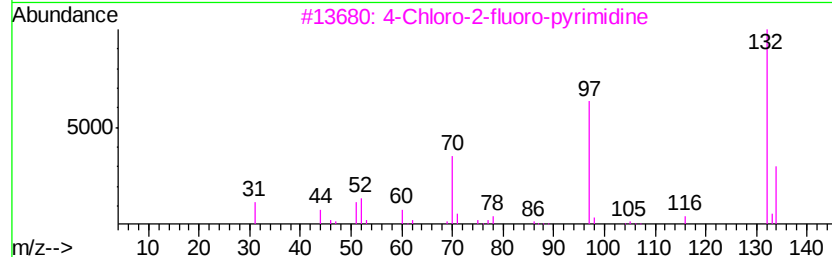
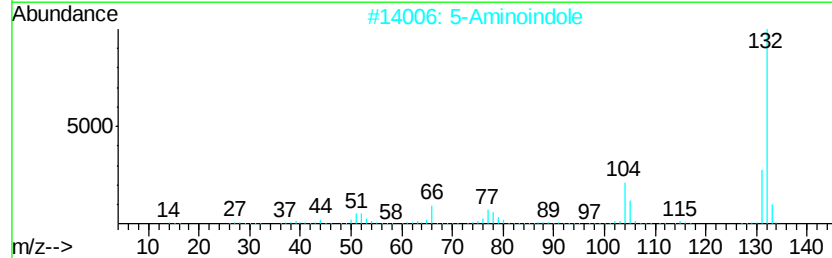
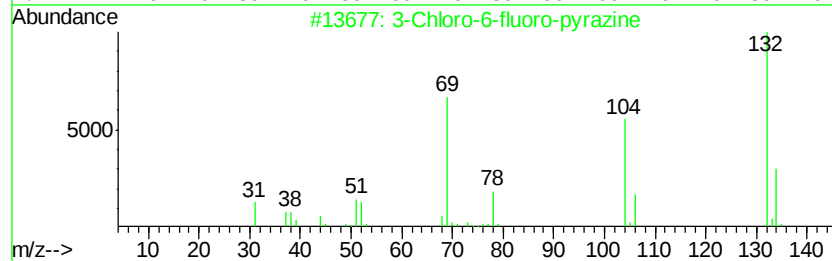
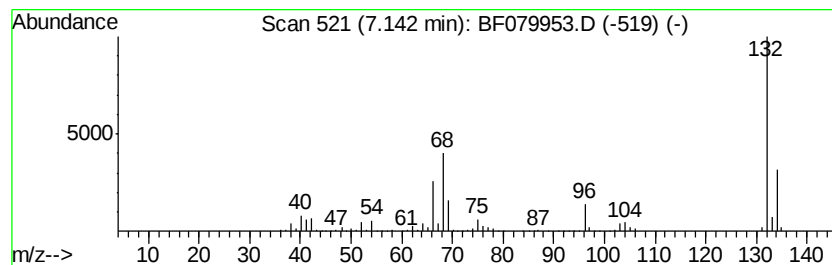
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Peak Number 6 unknown7.14 Concentration Rank 2

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.14	90.02 ng	1106320	1,4-Dichlorobenzene-d4	7.38

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			4-Chloro-2-fluoro-pyrimidine	132	C4H2ClFN2	051422-00-5	9
4			5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	9
5			(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	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	17.1	ng	210403	1	7.38	245794	20.0
Butane, 2-methoxy...	2.67	48.9	ng	601160	1	7.38	245794	20.0
unknown7.14	7.14	90.0	ng	1106320	1	7.38	245794	20.0