

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF013015\
 Data File : BF077147.D
 Acq On : 30 Jan 2015 15:15
 Operator : TP/IZ
 Sample : PB81569BL
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 PB81569BL

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-BF011415.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	1.310	36	37	41	rBV	27411	44572	4.54%	0.624%
2	1.378	41	43	51	rVB2	75619	140049	14.27%	1.960%
3	2.418	130	134	135	rVB	5801	11686	1.19%	0.164%
4	3.733	247	249	257	rVB2	38104	108406	11.05%	1.517%
5	4.704	330	334	344	rBV	292024	661161	67.37%	9.253%
6	6.407	479	483	485	rVB	4226	12448	1.27%	0.174%
7	7.093	540	543	547	rVV	372175	609439	62.10%	8.529%
8	7.173	547	550	555	rVB	443662	719178	73.28%	10.065%
9	7.676	591	594	600	rVB	85034	162116	16.52%	2.269%
10	7.779	602	603	610	rVB	4328	15573	1.59%	0.218%
11	7.996	619	622	629	rVB	309884	543552	55.39%	7.607%
12	8.339	649	652	657	rBV	4198	13391	1.36%	0.187%
13	8.990	706	709	714	rVB	243875	397708	40.53%	5.566%
14	10.591	846	849	853	rBV	140868	216679	22.08%	3.033%
15	11.174	897	900	901	rBV	5123	11075	1.13%	0.155%
16	13.242	1078	1081	1085	rBV	470614	822612	83.82%	11.513%
17	14.717	1207	1210	1213	rBV	145730	234765	23.92%	3.286%
18	16.443	1359	1361	1367	rBV	292853	488685	49.80%	6.839%
19	17.574	1457	1460	1463	rBV	207559	254531	25.94%	3.562%
20	17.906	1487	1489	1492	rBV	3577	10049	1.02%	0.141%
21	18.100	1504	1506	1509	rVB	4153	10035	1.02%	0.140%
22	18.180	1509	1513	1514	rBV	4925	11231	1.14%	0.157%
23	18.614	1548	1551	1555	rBV	3955	12933	1.32%	0.181%
24	19.517	1628	1630	1633	rBV2	11201	18985	1.93%	0.266%
25	19.826	1654	1657	1660	rVB	870557	981359	100.00%	13.735%
26	20.077	1675	1679	1682	rVB2	6769	12023	1.23%	0.168%
27	20.809	1740	1743	1745	rBV	4510	10793	1.10%	0.151%
28	21.174	1772	1775	1778	rVB	186521	276453	28.17%	3.869%
29	21.849	1832	1834	1838	rVB	4346	10740	1.09%	0.150%
30	23.175	1947	1950	1956	rVB	160937	253758	25.86%	3.551%
31	24.432	2055	2060	2061	rVV4	8033	25527	2.60%	0.357%
32	25.118	2117	2120	2123	rVB	5138	12627	1.29%	0.177%
33	25.186	2123	2126	2131	rBV	4050	15251	1.55%	0.213%
34	25.449	2146	2149	2154	rBV	4829	15781	1.61%	0.221%

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Peak separation: 5

Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

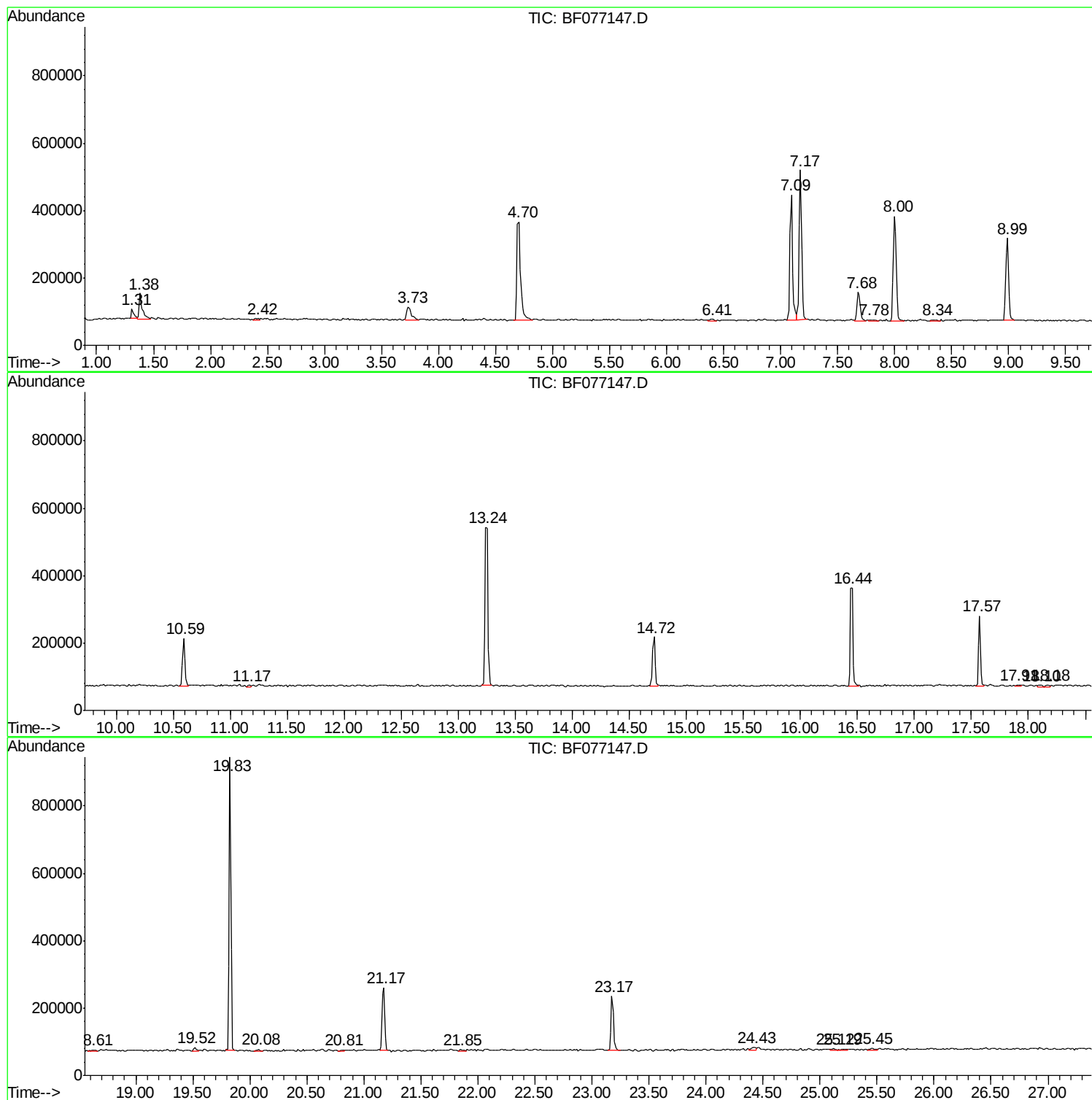
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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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



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ClientSampled :
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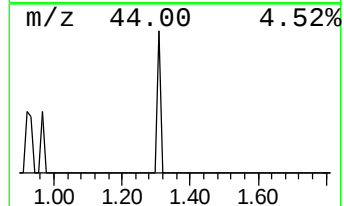
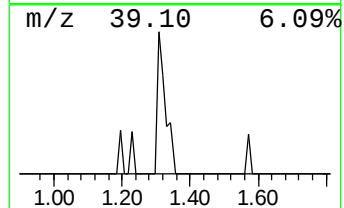
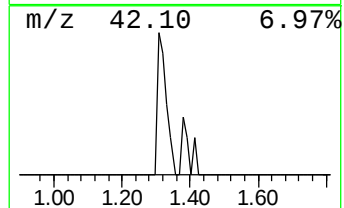
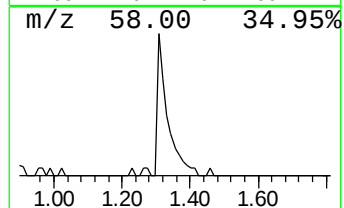
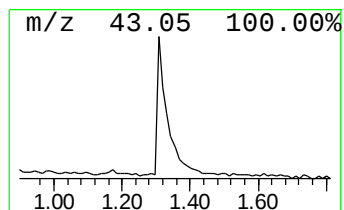
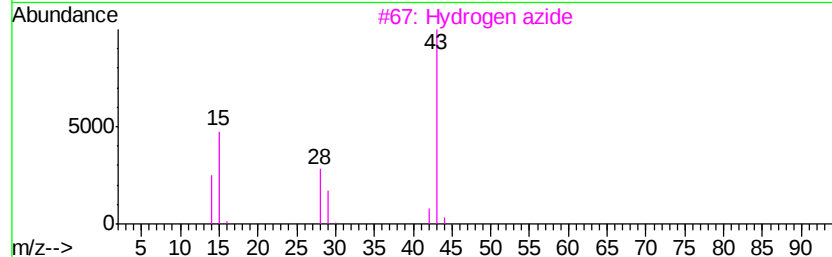
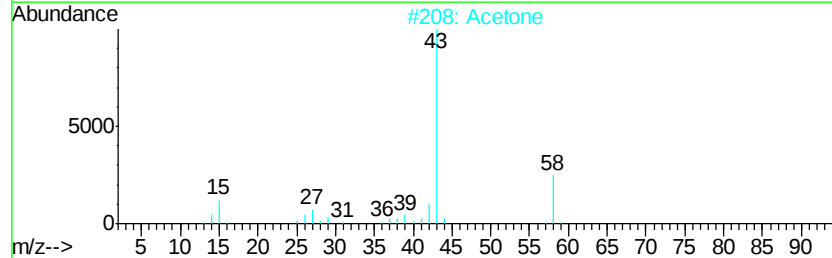
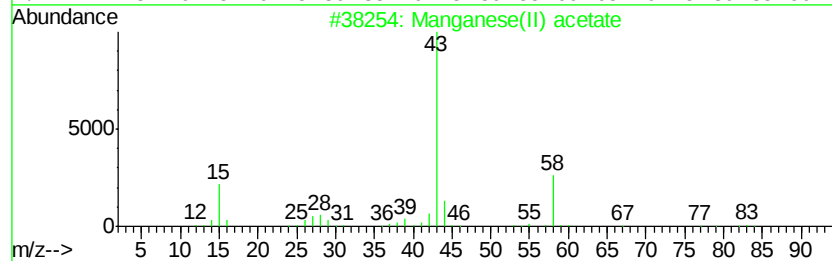
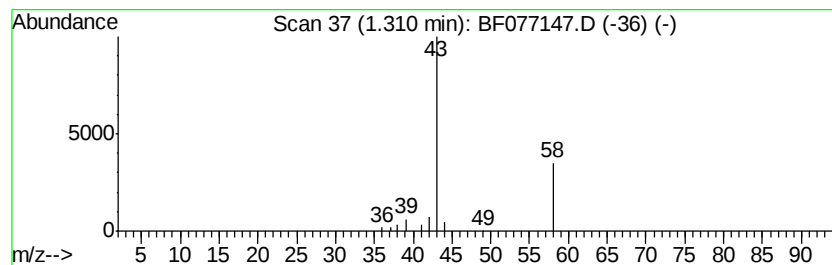
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF011415.M
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TIC Library : C:\DATABASE\NIST02.L
TIC Integration Parameters: LSCINT.P

Peak Number 1 unknown1.31 Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
1.31	5.50 ng	44572	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Manganese(II) acetate	173	C4H6MnO4	006156-78-1	43
2		Acetone	58	C3H6O	000067-64-1	9
3		Hydrogen azide	43	HN3	007782-79-8	4
4		Ethene, methoxy-	58	C3H6O	000107-25-5	3
5		Diazene, dimethyl-	58	C2H6N2	000503-28-6	3



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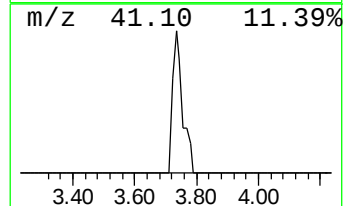
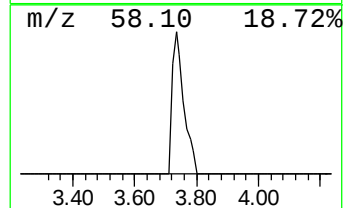
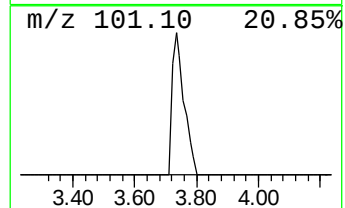
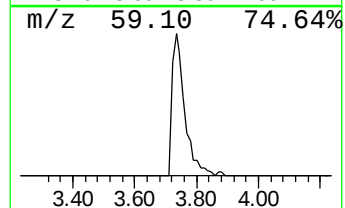
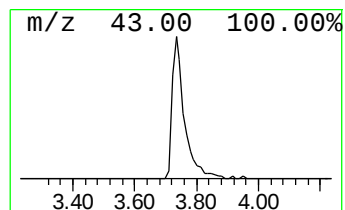
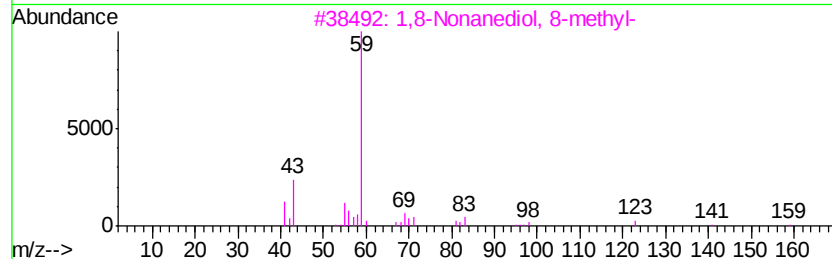
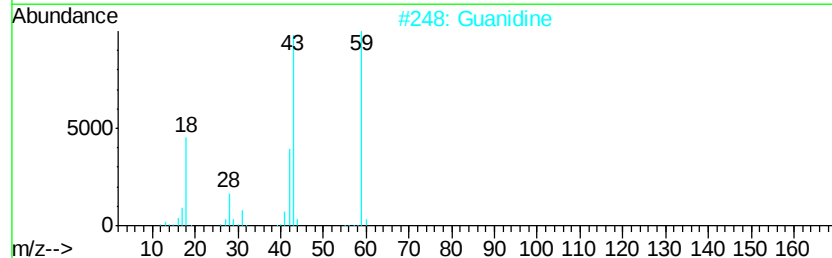
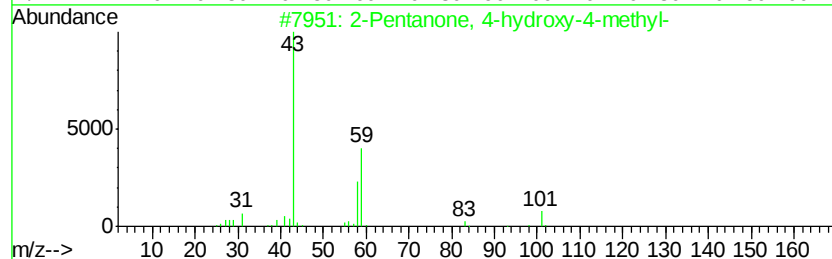
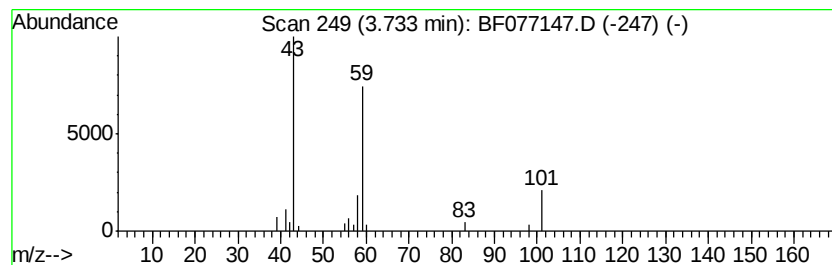
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Peak Number 3 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
3.73	13.37 ng	108406	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	78
2		Guanidine	59	CH5N3	000113-00-8	50
3		1,8-Nonanediol, 8-methyl-	174	C10H22O2	054725-73-4	33
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2-Pentanol, 2,4-dimethyl-	116	C7H16O	000625-06-9	9



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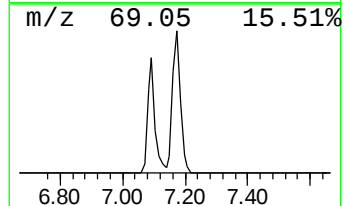
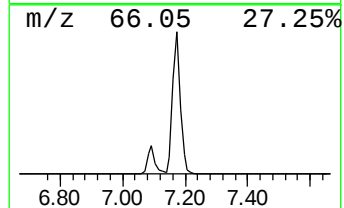
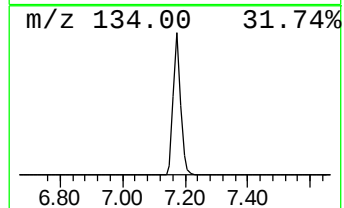
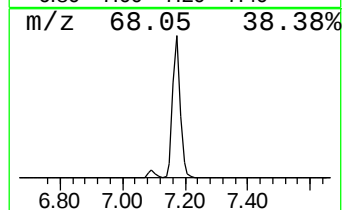
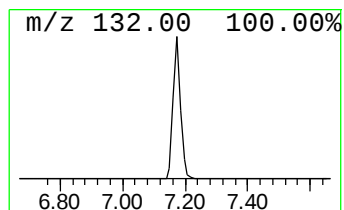
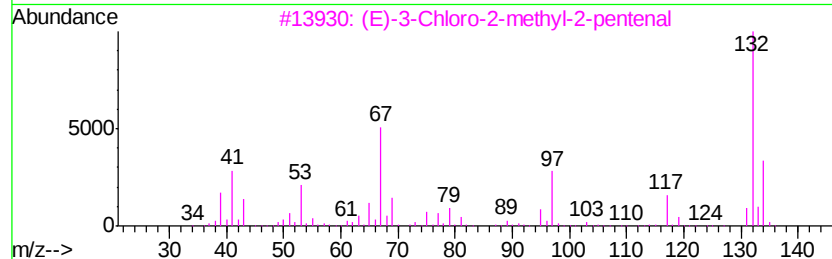
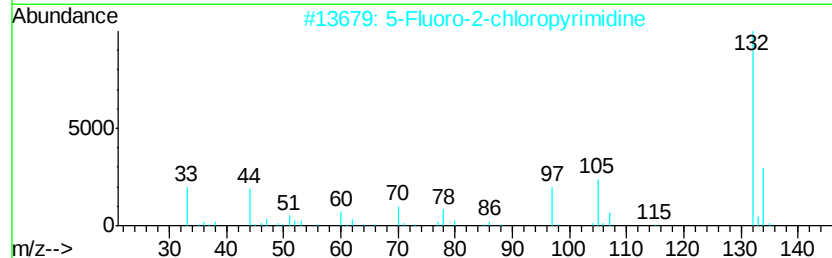
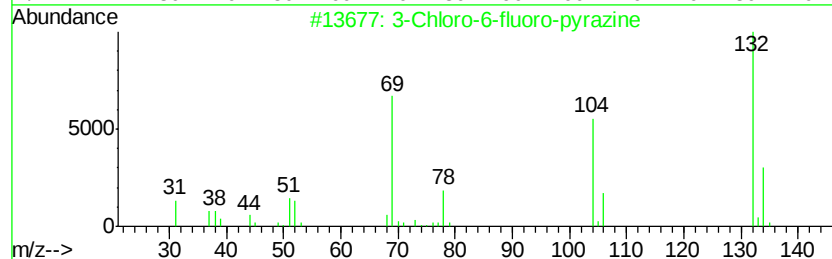
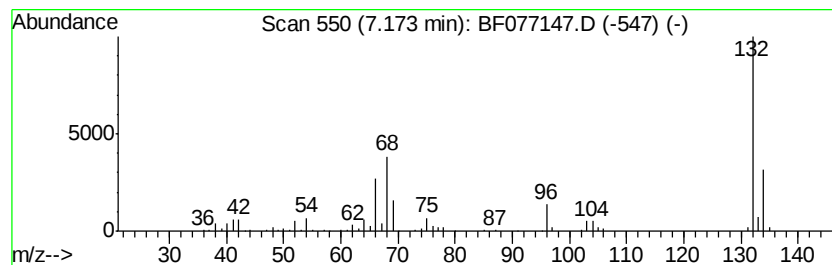
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Peak Number 4 unknown7.17 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
7.17	88.72 ng	719178	1,4-Dichlorobenzene-d4	7.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		5-Fluoro-2-chloropyrimidine	132	C4H2ClFN2	062802-42-0	16
3		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	12
4		5-Aminoindole	132	C8H8N2	005192-03-0	12
5		1-Aminoindan	133	C9H11N	034698-41-4	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
unknown1.31	1.31	5.5	ng	44572	1	7.68	162116	20.0
2-Pentanone, 4-hy...	3.73	13.4	ng	108406	1	7.68	162116	20.0
unknown7.17	7.17	88.7	ng	719178	1	7.68	162116	20.0