

Data Path : Z:\HPCHEM1\BNA F\DATA\BF061816\
 Data File : BF088134.D
 Acq On : 18 Jun 2016 15:14
 Operator : UM/SJ
 Sample : H3501-07
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SED1-0-6

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-BF060716.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	1.667	5	7	12	rVV	59015	87955	4.41%	0.500%
2	1.781	15	17	25	rVV	457823	653600	32.80%	3.712%
3	1.884	25	26	49	rVB2	59559	169085	8.49%	0.960%
4	4.856	284	286	292	rBV	75648	122858	6.17%	0.698%
5	5.290	322	324	327	rBV	1684591	1683680	84.49%	9.562%
6	6.342	413	416	419	rBV2	1329129	1992714	100.00%	11.317%
7	6.456	424	426	429	rBV	1569166	1702959	85.46%	9.671%
8	6.684	444	446	449	rBV	673327	568300	28.52%	3.227%
9	6.844	457	460	462	rBV	1713508	1663153	83.46%	9.445%
10	7.256	493	496	498	rBV	1005298	974971	48.93%	5.537%
11	7.976	556	559	561	rBV	653733	701312	35.19%	3.983%
12	8.982	645	647	650	rBV	39355	38095	1.91%	0.216%
13	9.050	650	653	655	rBV	2172669	1987669	99.75%	11.288%
14	9.450	685	688	690	rBV	189024	158611	7.96%	0.901%
15	9.542	691	696	699	rBV	19564	37946	1.90%	0.216%
16	9.725	709	712	714	rBV	722787	696483	34.95%	3.955%
17	10.513	778	781	783	rBV	587420	729488	36.61%	4.143%
18	10.628	789	791	796	rVB	17113	30425	1.53%	0.173%
19	11.199	839	841	844	rBV	707968	596129	29.92%	3.386%
20	11.771	890	891	896	rVB2	9154	22054	1.11%	0.125%
21	12.411	945	947	948	rBV	27105	24836	1.25%	0.141%
22	12.639	963	967	968	rBV	20062	30653	1.54%	0.174%
23	12.674	968	970	974	rVB	23340	27501	1.38%	0.156%
24	12.788	977	980	982	rBV	1558748	1676024	84.11%	9.518%
25	13.028	997	1001	1003	rBV4	11712	34737	1.74%	0.197%
26	13.257	1020	1021	1024	rVB	22734	24132	1.21%	0.137%
27	13.634	1052	1054	1056	rBV	20605	31189	1.57%	0.177%
28	13.691	1057	1059	1062	rVV2	40930	55842	2.80%	0.317%
29	13.828	1069	1071	1076	rVB	623045	619500	31.09%	3.518%
30	13.931	1078	1080	1082	rVB	26260	30554	1.53%	0.174%
31	15.211	1190	1192	1197	rBV	367537	435760	21.87%	2.475%

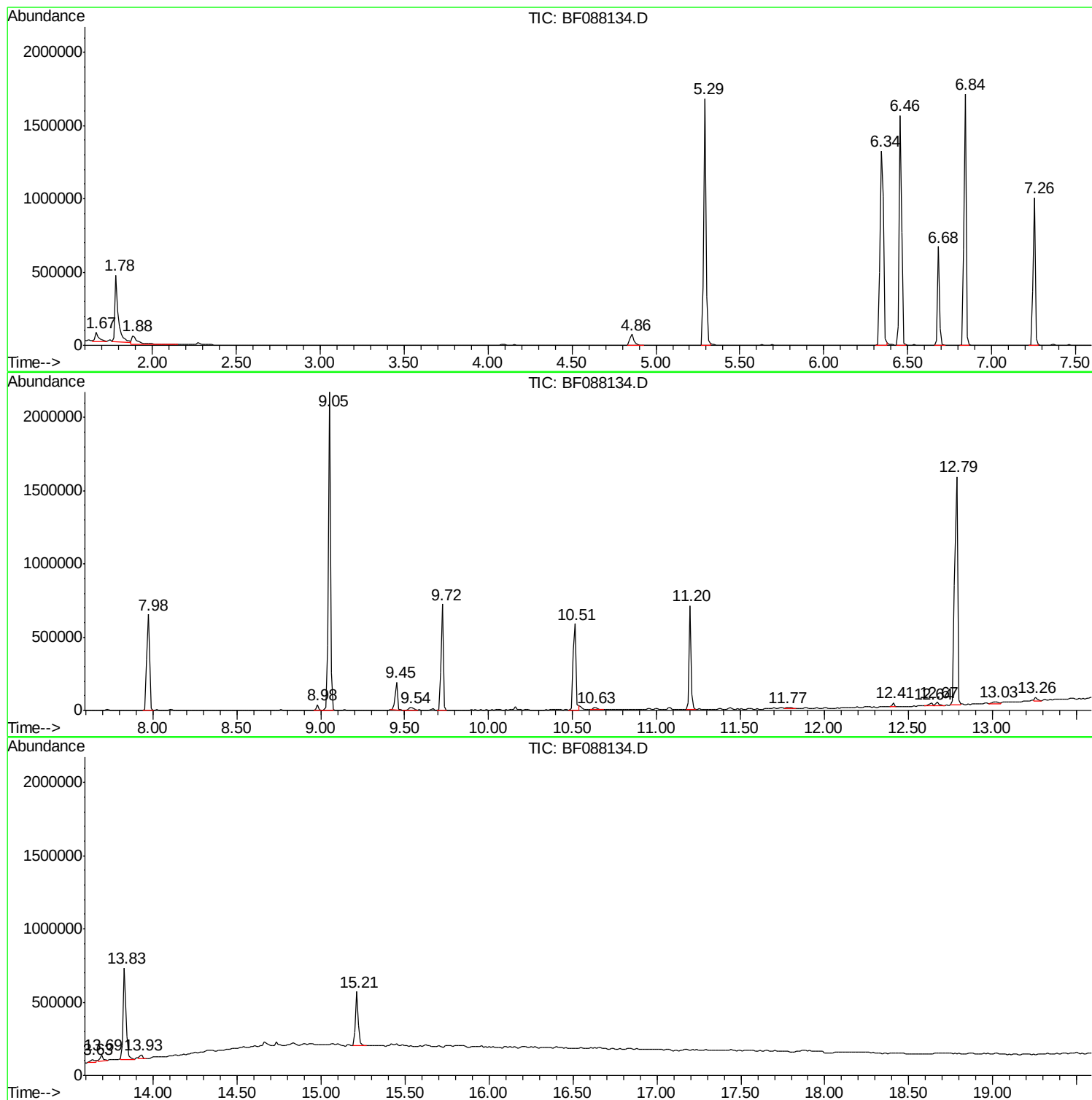
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ClientSampled :
SED1-0-6

Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P



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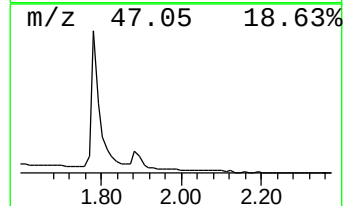
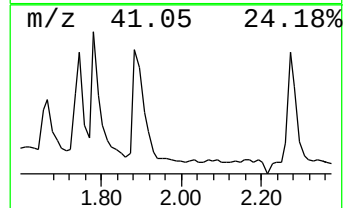
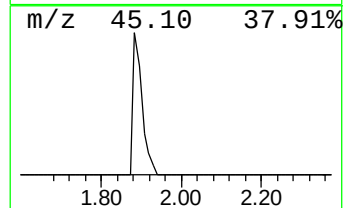
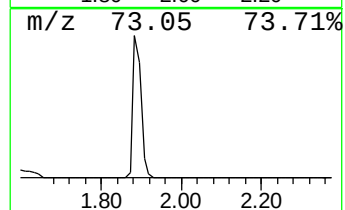
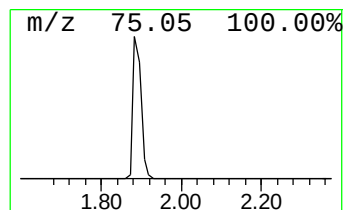
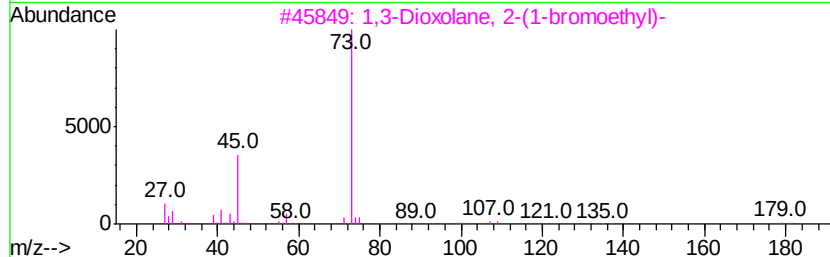
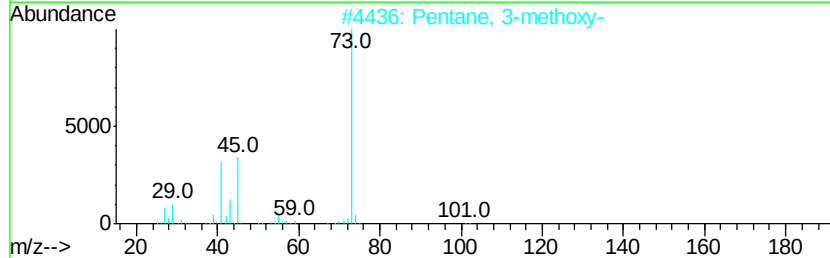
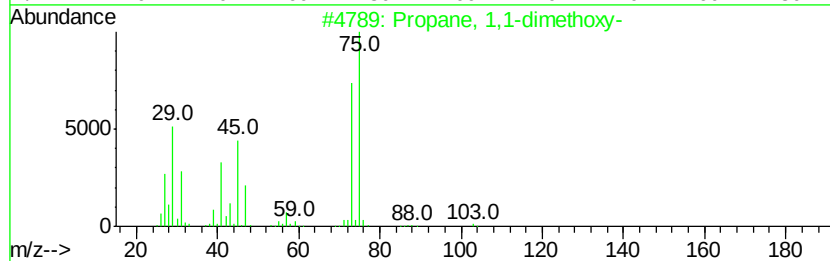
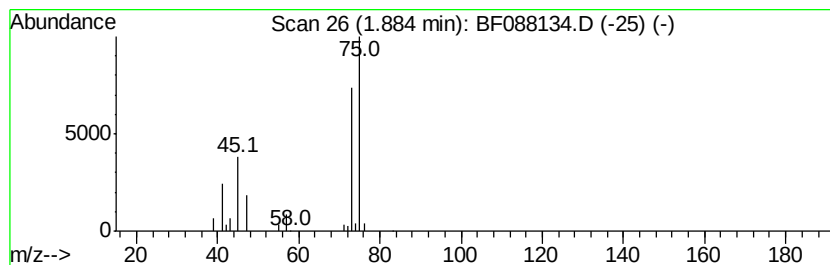
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ClientSampleId :
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TIC Library : C:\Database\NIST11.L
TIC Integration Parameters: LSCINT.P

Peak Number 3 Propane, 1,1-dimethoxy- Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.	
1.88	5.95 ng	169085	1,4-Dichlorobenzene-d4	6.68	
Hit# of 5	Tentative ID	MW	MolForm	CAS#	Qual
1	Propane, 1,1-dimethoxy-	104	C5H12O2	004744-10-9	83
2	Pentane, 3-methoxy-	102	C6H14O	036839-67-5	22
3	1,3-Dioxolane, 2-(1-bromoethyl)-	180	C5H9BrO2	005267-73-2	10
4	Glycine	75	C2H5NO2	000056-40-6	9
5	Thiocyanic acid, methyl ester	73	C2H3NS	000556-64-9	9



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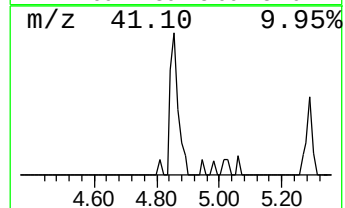
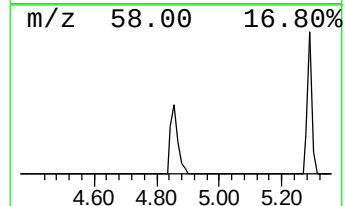
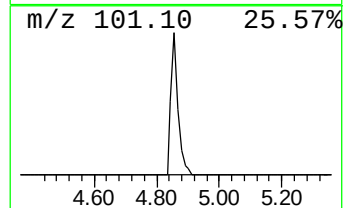
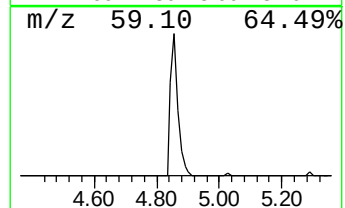
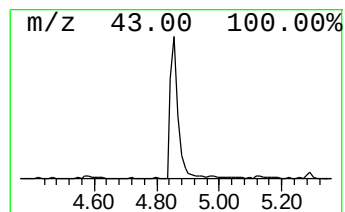
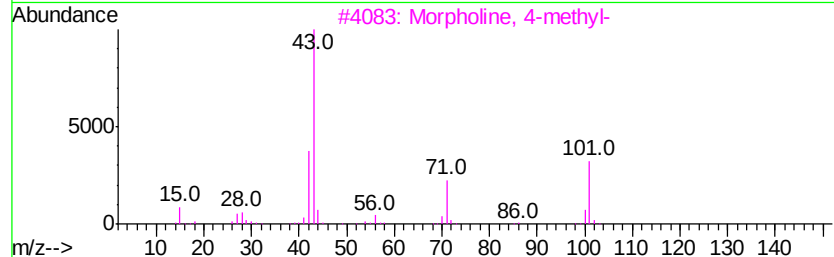
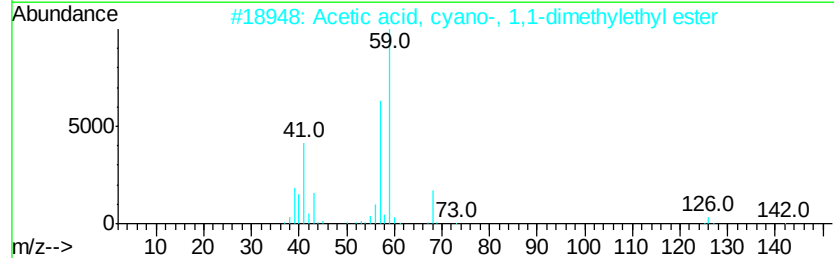
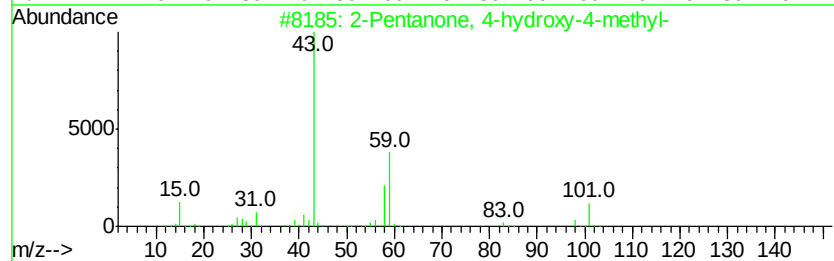
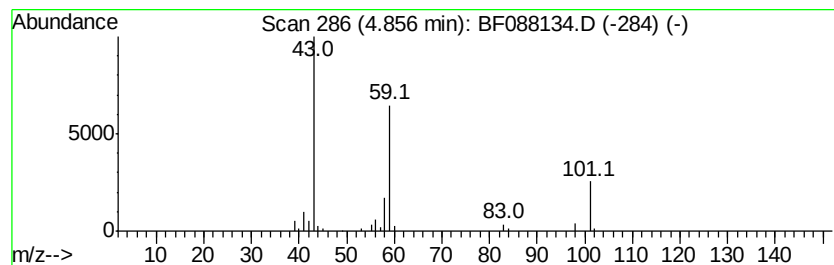
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Peak Number 4 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 5

R.T.	EstConc	Area	Relative to ISTD	R.T.
4.86	4.32 ng	122858	1,4-Dichlorobenzene-d4	6.68

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	50
2		Acetic acid, cyano-, 1,1-dimethyl...	141	C7H11NO2	001116-98-9	17
3		Morpholine, 4-methyl-	101	C5H11NO	000109-02-4	9
4		5-Hexen-2-one	98	C6H10O	000109-49-9	9
5		2,3-Butanedione, monooxime	101	C4H7NO2	000057-71-6	9



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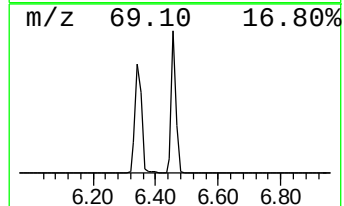
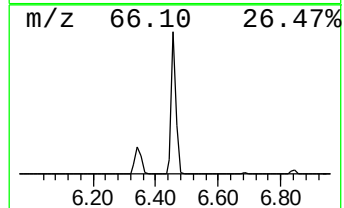
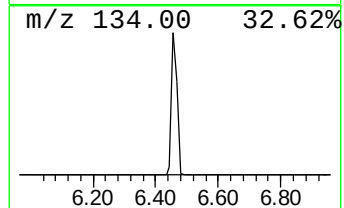
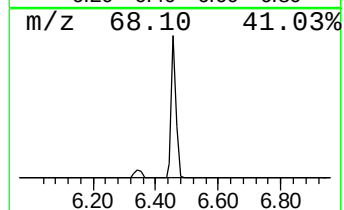
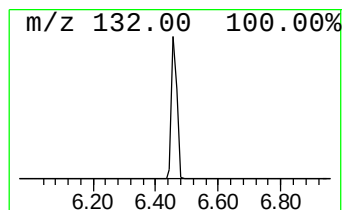
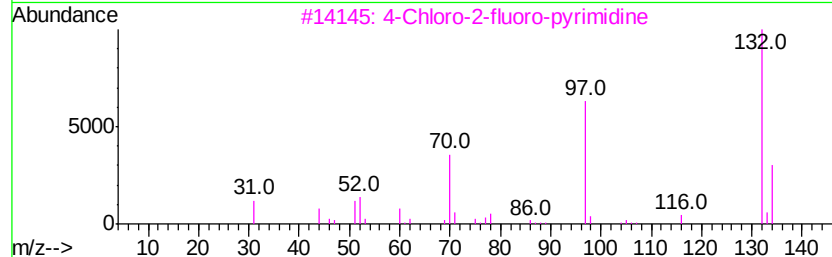
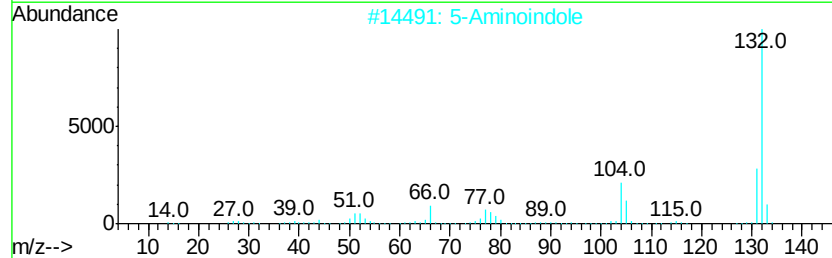
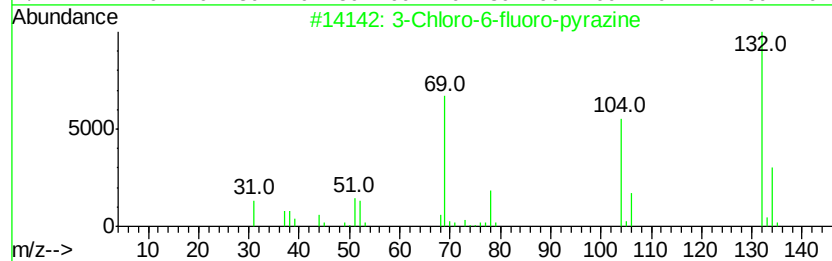
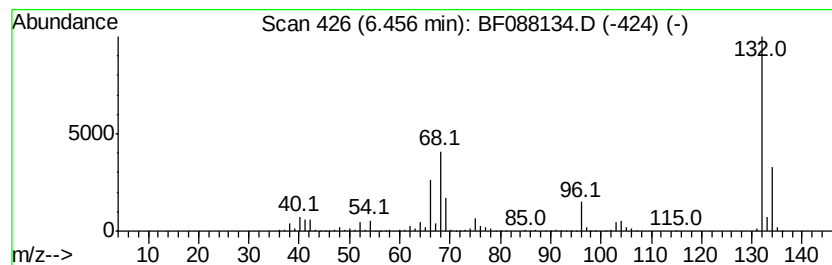
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Peak Number 5 unknown6.46 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.46	59.93 ng	1702960	1,4-Dichlorobenzene-d4	6.68

Hit#	of	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	1H	Benzimidazole, 2-methyl-	132	C8H8N2	000615-15-6	9
5	1	Methylpyrrolo[1,2-a]pyrazine	132	C8H8N2	064608-59-9	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Propane, 1,1-dime...	1.88	6.0	ng	169085	1	6.68	568300	20.0
2-Pentanone, 4-hy...	4.86	4.3	ng	122858	1	6.68	568300	20.0
unknown6.46	6.46	59.9	ng	1702960	1	6.68	568300	20.0