

Data Path : Z:\HPCHEM1\BNA F\DATA\BF020217\
 Data File : BF092753.D
 Acq On : 2 Feb 2017 23:32
 Operator : SJ/MA
 Sample : I1650-12
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 BNA_F
 ClientSampleId :
 SB-35-COMP

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-BF013017.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	2.258	13	15	23	rVB	101225	149742	5.24%	0.566%
2	2.395	23	27	30	rVB	37982	61676	2.16%	0.233%
3	3.893	156	158	161	rBV	33532	51318	1.79%	0.194%
4	4.796	235	237	245	rBV2	14223	29792	1.04%	0.113%
5	5.104	261	264	267	rBV	969541	1327674	46.42%	5.019%
6	5.539	299	302	304	rBV	3030449	2860320	100.00%	10.813%
7	6.579	390	393	395	rBV	1953239	2793366	97.66%	10.560%
8	6.704	401	404	406	rBV	2936936	2646125	92.51%	10.003%
9	6.933	422	424	426	rBV	1019036	824950	28.84%	3.119%
10	7.093	435	438	440	rBV	2330516	2103192	73.53%	7.951%
11	7.505	471	474	476	rBV	1620678	1745262	61.02%	6.598%
12	8.225	535	537	539	rBV	1256456	1055742	36.91%	3.991%
13	9.299	629	631	634	rBV	2496993	2799681	97.88%	10.584%
14	9.699	664	666	668	rBV	135237	156134	5.46%	0.590%
15	9.985	688	691	693	rBV	814502	1079953	37.76%	4.083%
16	10.408	724	728	729	rBV	40467	45512	1.59%	0.172%
17	10.762	757	759	762	rBV2	1082877	1356992	47.44%	5.130%
18	10.876	767	769	776	rVB	75887	88223	3.08%	0.334%
19	11.322	806	808	809	rBV	56471	48863	1.71%	0.185%
20	11.459	818	820	823	rBV	1095570	989413	34.59%	3.740%
21	13.048	956	959	961	rBV	1828703	2145824	75.02%	8.112%
22	13.939	1035	1037	1046	rBV2	31684	73027	2.55%	0.276%
23	14.099	1048	1051	1053	rBV	751593	794997	27.79%	3.005%
24	14.934	1122	1124	1127	rVB	29329	39313	1.37%	0.149%
25	15.562	1175	1179	1184	rVB	637614	961220	33.61%	3.634%
26	16.008	1215	1218	1221	rVB	28584	45958	1.61%	0.174%
27	16.511	1259	1262	1265	rBV	21587	40838	1.43%	0.154%
28	17.094	1310	1313	1318	rVB2	23001	49596	1.73%	0.187%
29	17.780	1371	1373	1379	rVB3	16623	44245	1.55%	0.167%
30	18.603	1443	1445	1452	rVB5	14520	44045	1.54%	0.167%

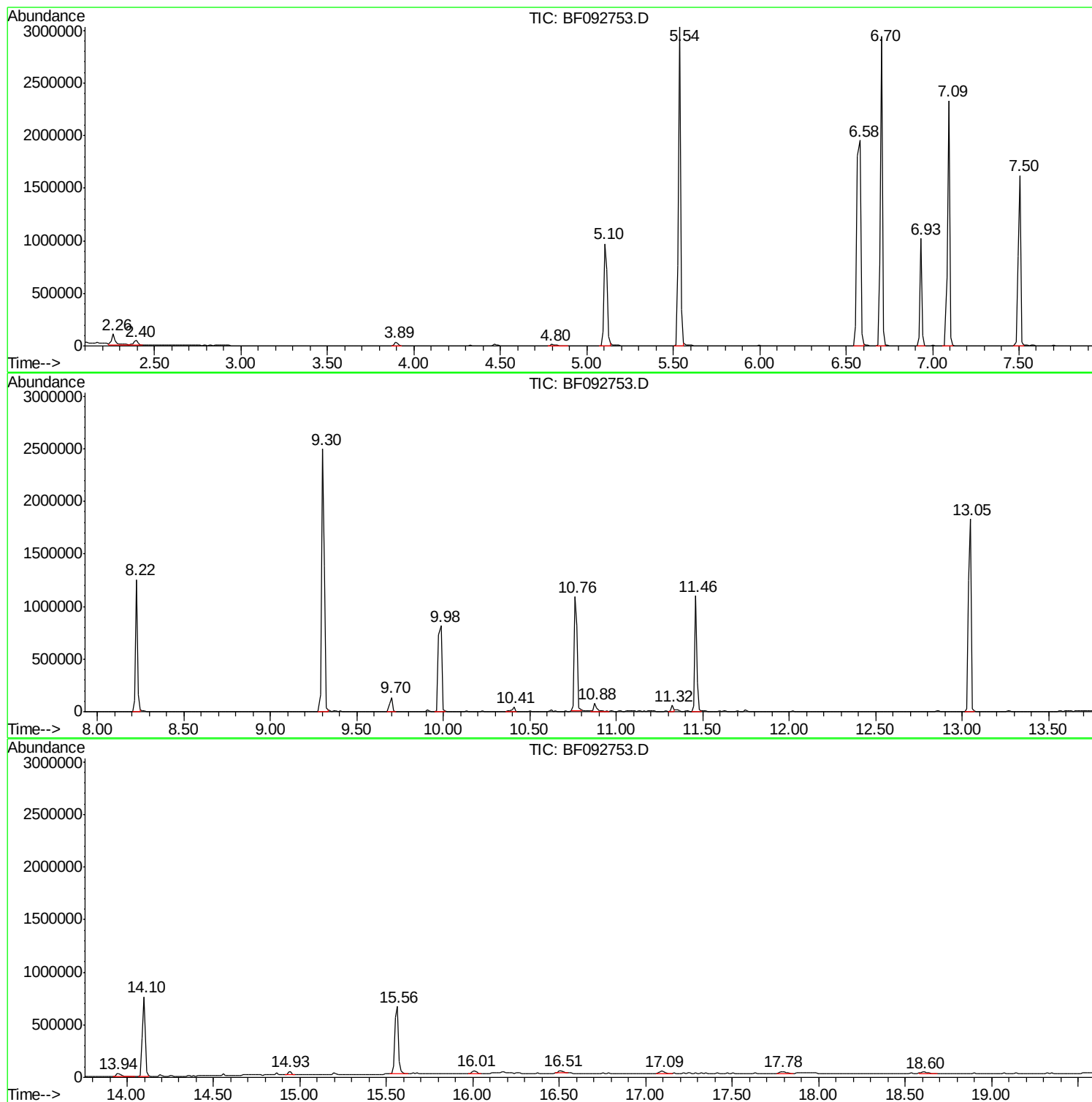
Sum of corrected areas: 26452993

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Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.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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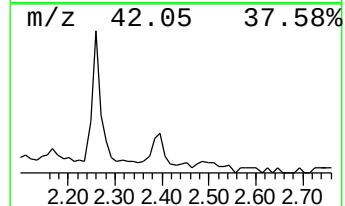
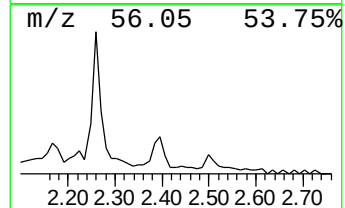
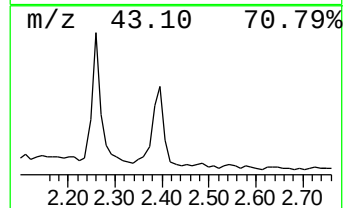
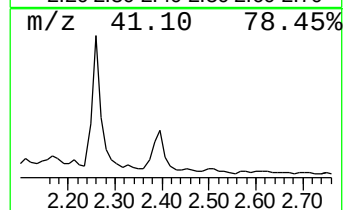
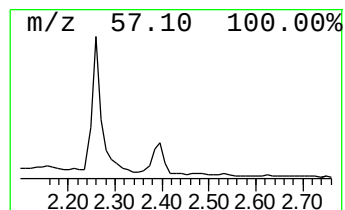
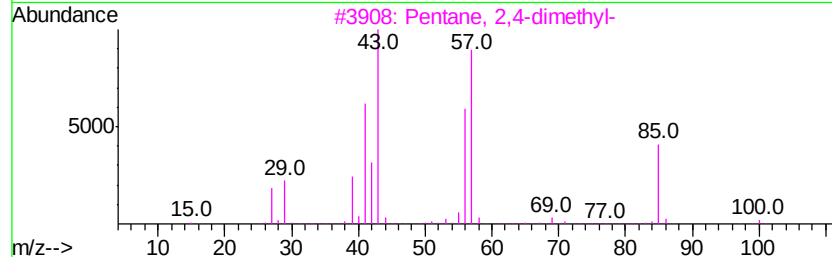
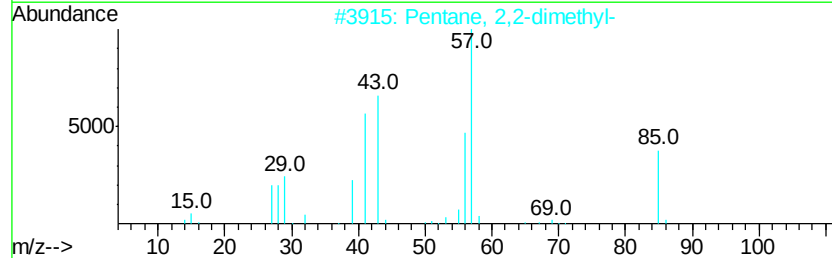
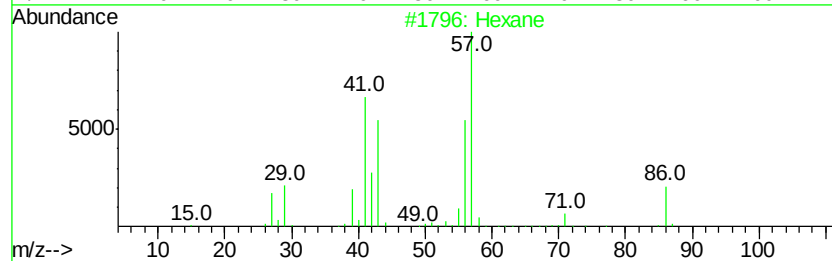
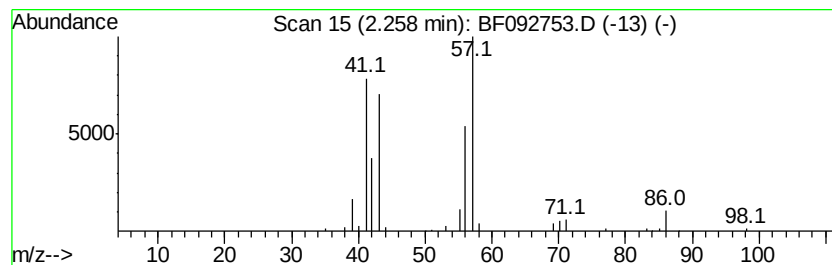
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

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

Peak Number 1 Hexane Concentration Rank 4

R.T.	EstConc	Area	Relative to ISTD	R.T.
2.26	3.63 ng	149742	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	Hexane	86	C6H14	000110-54-3	78
2		Pentane, 2,2-dimethyl-	100	C7H16	000590-35-2	50
3		Pentane, 2,4-dimethyl-	100	C7H16	000108-08-7	50
4		Butane, 2,2,3-trimethyl-	100	C7H16	000464-06-2	47
5		Pentane, 2,2,3,4-tetramethyl-	128	C9H20	001186-53-4	47



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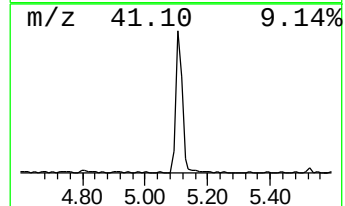
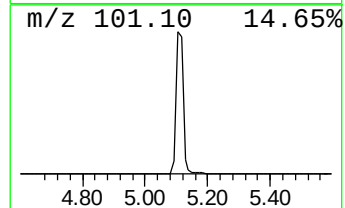
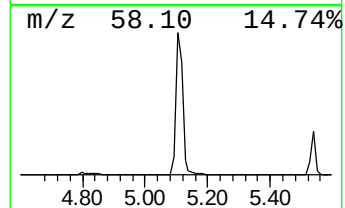
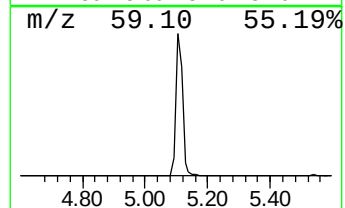
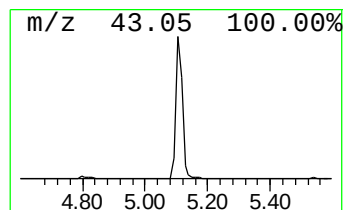
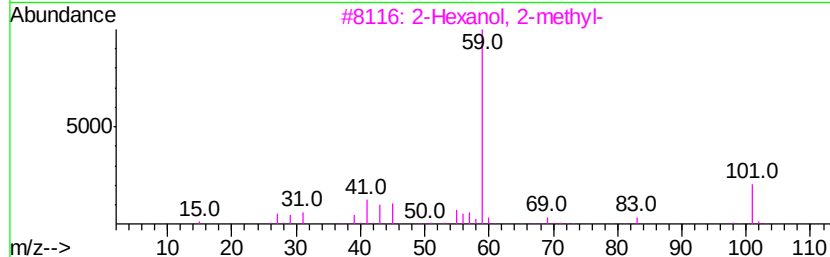
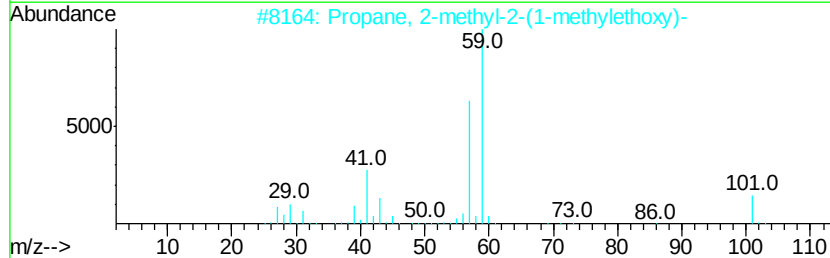
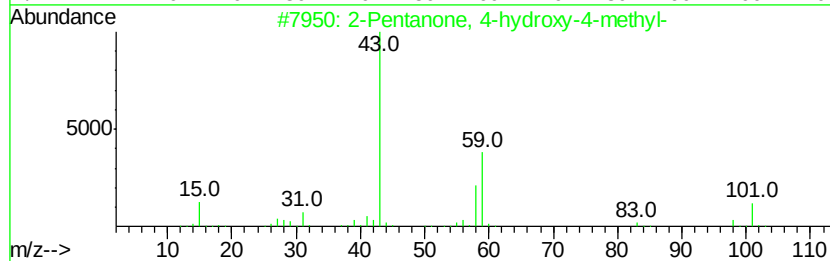
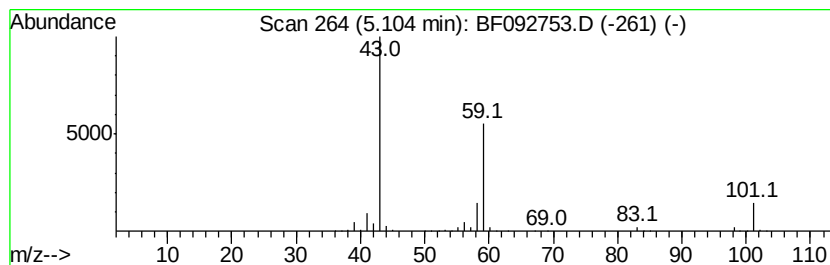
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Peak Number 2 2-Pentanone, 4-hydroxy-4-me... Concentration Rank 3

R.T.	EstConc	Area	Relative to ISTD	R.T.
5.10	32.19 ng	1327670	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	2-Pentanone, 4-hydroxy-4-methyl-	116	C6H12O2	000123-42-2	64
2		Propane, 2-methyl-2-(1-methyleth...	116	C7H16O	017348-59-3	36
3		2-Hexanol, 2-methyl-	116	C7H16O	000625-23-0	33
4		3-Hexanol, 4-methyl-	116	C7H16O	000615-29-2	33
5		Acetic acid, cyano-, 1,1-dimethy...	141	C7H11NO2	001116-98-9	32



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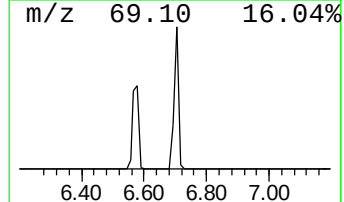
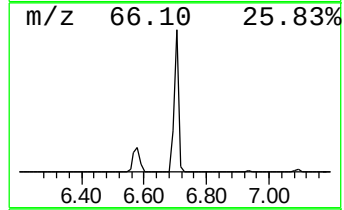
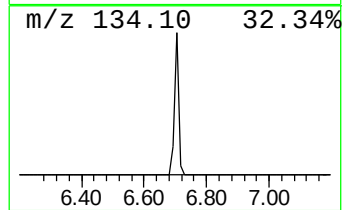
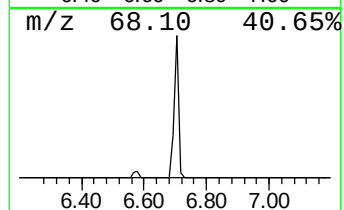
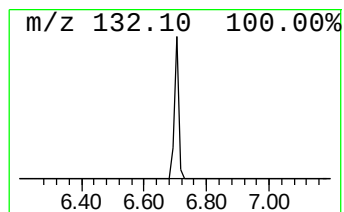
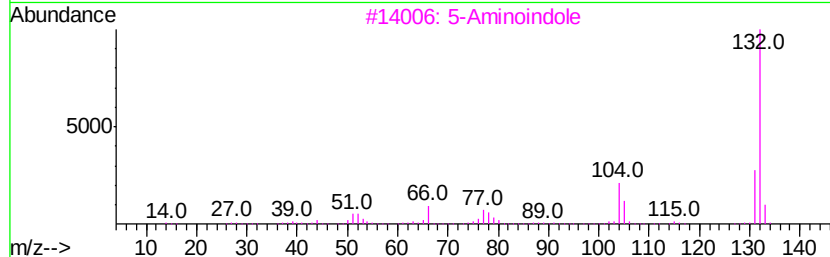
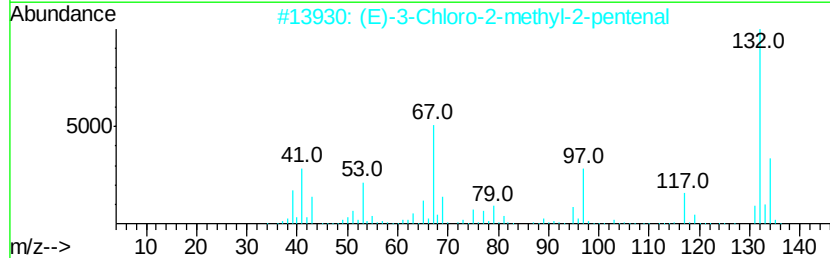
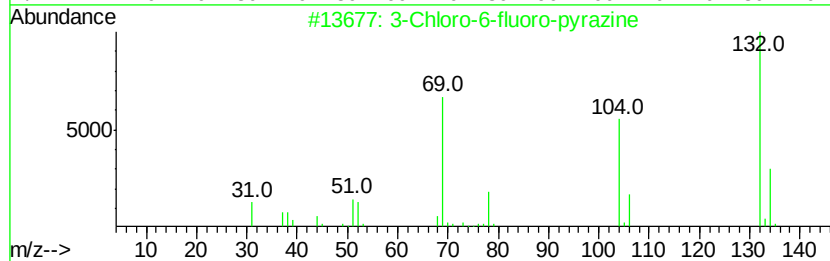
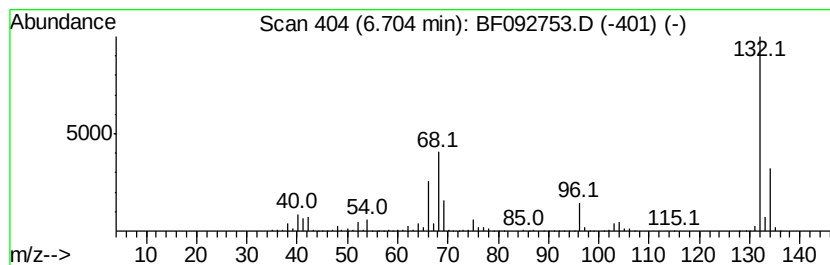
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Peak Number 3 unknown6.70 Concentration Rank 1

R.T.	EstConc	Area	Relative to ISTD	R.T.
6.70	64.15 ng	2646130	1,4-Dichlorobenzene-d4	6.93

Hit#	of	Tentative ID	MW	MolForm	CAS#	Qual
1	5	3-Chloro-6-fluoro-pyrazine	132	C4H2ClFN2	1000146-10-7	27
2		(E)-3-Chloro-2-methyl-2-pentenal	132	C6H9ClO	031357-76-3	27
3		5-Aminoindole	132	C8H8N2	005192-03-0	12
4		Tranylcypromine-propionyl	189	C12H15NO	1000123-86-3	10
5		Benzene, 1,3,5-trifluoro-	132	C6H3F3	000372-38-3	9



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TIC Top Hit name	RT	EstConc	Units	Response	--Internal Standard--			
					#	RT	Resp	Conc
Hexane	2.26	3.6	ng	149742	1	6.93	824950	20.0
2-Pentanone, 4-hy...	5.10	32.2	ng	1327670	1	6.93	824950	20.0
unknown6.70	6.70	64.2	ng	2646130	1	6.93	824950	20.0