Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF080317\
Data File : BF097331.D
Acq On : 3 Aug 2017 21:59
Operator : SJ/JU
Sample : I4599-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-GF-02-008-BMSD

Quant Time: Aug 04 01:09:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.45	152	101480	20.00	ng		-0.05
21) Naphthalene-d8	7.73	136	423304	20.00	ng		-0.06
38) Acenaphthene-d10	9.47	164	192442	20.00	ng		-0.06
63) Phenanthrene-d10	10.94	188	292929	20.00	ng		-0.06
75) Chrysene-d12	13.56	240	175244	20.00	ng		-0.07
86) Perylene-d12	14.90	264	173250	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.05	112	659882	98.03	ng		-0.05
7) Phenol-d6	6.12	99	818491	106.50	ng		-0.05
23) Nitrobenzene-d5	7.02	82	479305	66.42	ng		-0.06
41) 2,4,6-Tribromophenol	10.26	330	148068	97.38	ng		-0.06
44) 2-Fluorobiphenyl	8.80	172	803083	70.82	ng		-0.06
78) Terphenyl-d14	12.52	244	542014	63.06	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	1.96	88	72536	25.821	ng	#	74
3) Pyridine	2.57	79	250101	29.074	ng	#	63
4) n-Nitrosodimethylamine	2.52	42	163490	34.307	ng	#	78
6) Aniline	6.11	93	329515	34.073	ng		89
8) 2-Chlorophenol	6.24	128	269469	37.436	ng		97
9) Benzaldehyde	5.99	77	139550	30.678	ng		93
10) Phenol	6.13	94	363894	39.920	ng		97
11) bis(2-Chloroethyl)ether	6.19	93	269970	37.446	ng		92
12) 1,3-Dichlorobenzene	6.38	146	270547	34.877	ng		96
13) 1,4-Dichlorobenzene	6.46	146	273073	35.522	ng		95
14) 1,2-Dichlorobenzene	6.62	146	241904	36.039	ng		98
15) Benzyl Alcohol	6.61	79	209610	43.080	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.74	45	530350	36.676	ng		62
17) 2-Methylphenol	6.73	107	211252	38.026	ng	#	89
18) Hexachloroethane	6.95	117	88326	31.406	ng	#	80
19) n-Nitroso-di-n-propylamine	6.87	70	182490	36.076	ng	#	81
20) 3+4-Methylphenols	6.89	107	284686	39.236	ng	#	63
22) Acetophenone	6.86	105	347968	34.230	ng	#	98
24) Nitrobenzene	7.03	77	264238	35.161	ng		96
25) Isophorone	7.28	82	499875	35.374	ng		98
26) 2-Nitrophenol	7.35	139	134634	33.114	ng	#	84
27) 2,4-Dimethylphenol	7.41	122	228544	34.076	ng		97
28) bis(2-Chloroethoxy)methane	7.49	93	315690	34.233	ng		98
29) 2,4-Dichlorophenol	7.61	162	210676	36.463	ng		98
30) 1,2,4-Trichlorobenzene	7.67	180	188179	34.169	ng		98
31) Naphthalene	7.75	128	714071	35.786	ng		99
32) Benzoic acid	7.55	122	85850	17.142	ng		96
33) 4-Chloroaniline	7.81	127	273941	33.740	ng		98
34) Hexachlorobutadiene	7.87	225	94529	32.377	ng		97
35) Caprolactam	8.18	113	46147	24.908	ng	#	60
36) 4-Chloro-3-methylphenol	8.32	107	221537	35.145	ng		88
37) 2-Methylnaphthalene	8.44	142	472396	37.391	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.60	216	178187	34.702	ng		99
40) Hexachlorocyclopentadiene	8.59	237	24368	19.044	ng		95

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Acq On : 3 Aug 2017 21:59
Operator : SJ/JU
Sample : I4599-03MSD
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : FK-GF-02-008-BMSD

Quant Time: Aug 04 01:09:01 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF072517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jul 25 14:11:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.73	196	129607	34.830	ng		97
43) 2,4,5-Trichlorophenol	8.77	196	138675	37.233	ng		99
45) 1,1'-Biphenyl	8.90	154	553689	33.685	ng		97
46) 2-Chloronaphthalene	8.92	162	431120	35.642	ng		94
47) 2-Nitroaniline	9.03	65	182205	41.507	ng		98
48) Acenaphthylene	9.33	152	652089	35.122	ng		99
49) Dimethylphthalate	9.21	163	651359	44.572	ng		99
50) 2,6-Dinitrotoluene	9.27	165	113346	36.569	ng	#	81
51) Acenaphthene	9.50	154	391587	35.806	ng		100
52) 3-Nitroaniline	9.44	138	137077	35.630	ng		95
53) 2,4-Dinitrophenol	9.57	184	23242	16.492	ng	#	71
54) Dibenzofuran	9.67	168	569094	39.068	ng		97
55) 4-Nitrophenol	9.63	139	146300	63.946	ng	#	61
56) 2,4-Dinitrotoluene	9.68	165	140625	39.467	ng	#	72
57) Fluorene	10.02	166	412223	37.652	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.80	232	101909	39.628	ng		99
59) Diethylphthalate	9.90	149	502106	37.451	ng		99
60) 4-Chlorophenyl-phenylether	10.01	204	166972	36.932	ng		97
61) 4-Nitroaniline	10.05	138	136514	37.344	ng		92
62) Azobenzene	10.17	77	491916	39.551	ng		93
64) 4,6-Dinitro-2-methylphenol	10.09	198	24346	13.375	ng		90
65) n-Nitrosodiphenylamine	10.13	169	395994	38.853	ng		98
66) 4-Bromophenyl-phenylether	10.49	248	107066	36.625	ng		93
67) Hexachlorobenzene	10.56	284	112930	34.449	ng	#	88
68) Atrazine	10.67	200	110849	37.928	ng		95
69) Pentachlorophenol	10.76	266	83566	61.609	ng		99
70) Phenanthrene	10.96	178	589278	37.545	ng		99
71) Anthracene	11.02	178	601863	37.440	ng		99
72) Carbazole	11.18	167	576521	36.466	ng		98
73) Di-n-butylphthalate	11.52	149	785006	40.169	ng		99
74) Fluoranthene	12.14	202	540077	35.125	ng		96
76) Benzidine	12.27	184	275449	42.361	ng	#	92
77) Pyrene	12.36	202	539298	37.590	ng		99
79) Butylbenzylphthalate	13.00	149	277369	38.007	ng	#	77
80) Benzo(a)anthracene	13.55	228	407923	35.975	ng		99
81) 3,3'-Dichlorobenzidine	13.52	252	150926	35.296	ng		98
82) Chrysene	13.59	228	391666	35.374	ng		99
83) Bis(2-ethylhexyl)phthalate	13.56	149	348944	36.622	ng		99
84) Di-n-octyl phthalate	14.17	149	602270	34.443	ng	#	91
85) Indeno(1,2,3-cd)pyrene	16.10	276	314740	33.151	ng		96
87) Benzo(b)fluoranthene	14.55	252	396404	38.063	ng		98
88) Benzo(k)fluoranthene	14.57	252	317044	31.947	ng	#	93
89) Benzo(a)pyrene	14.85	252	363302	38.116	ng		98
90) Dibenzo(a,h)anthracene	16.10	278	265763	34.001	ng		98
91) Benzo(g,h,i)perylene	16.44	276	253116	30.880	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Acq On : 3 Aug 2017 21:59
Operator : SJ/JU
Sample : I4599-03MSD
Misc :
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Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Quant Time: Aug 04 01:09:01 2017
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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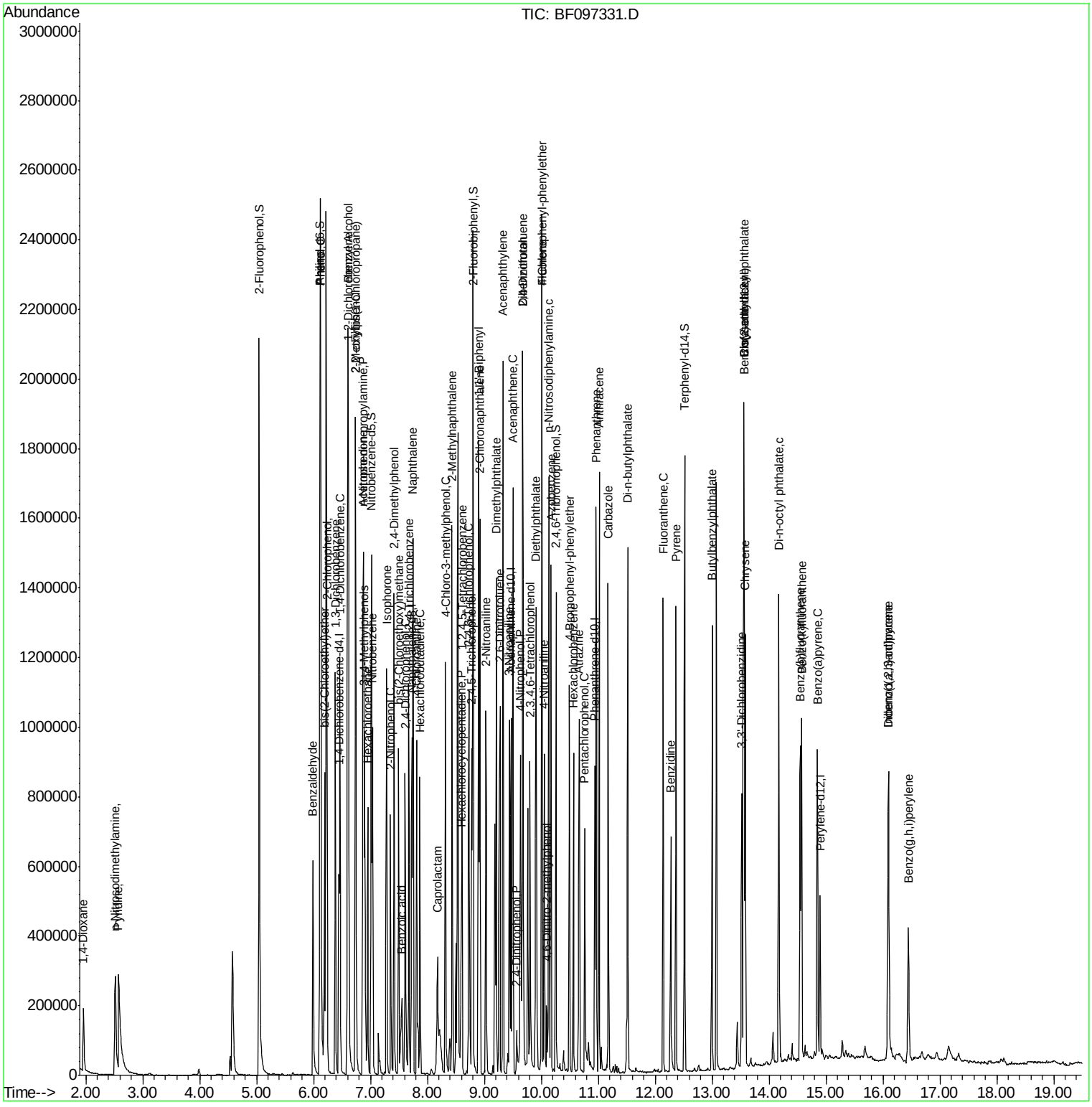
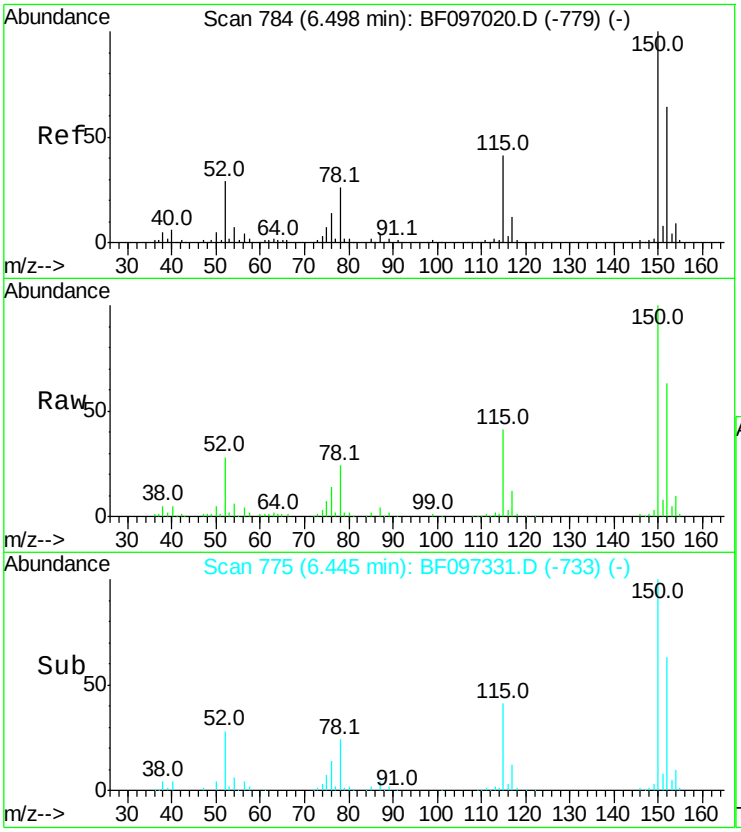


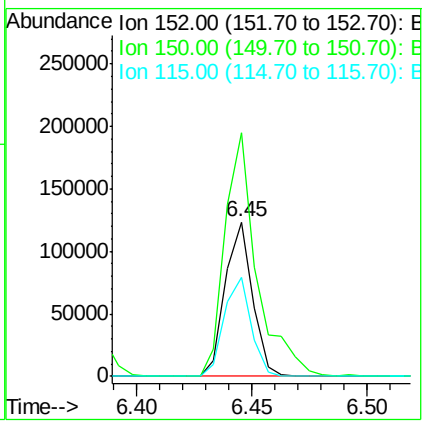


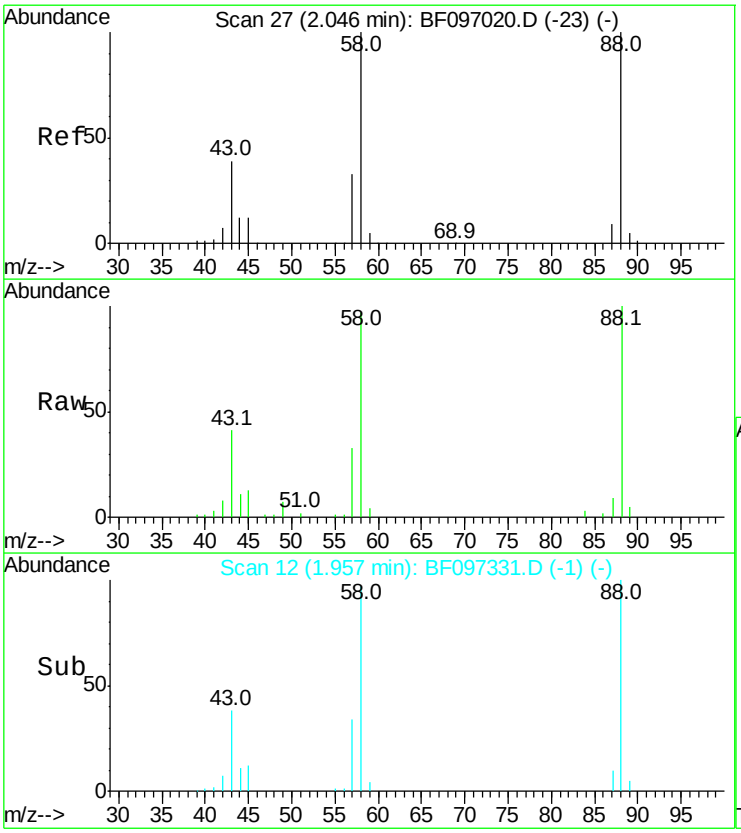
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.45 min Scan# 775
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:152 Resp: 101480

Ion	Ratio	Lower	Upper
152	100		
150	157.5	126.2	189.2
115	63.9	52.2	78.2

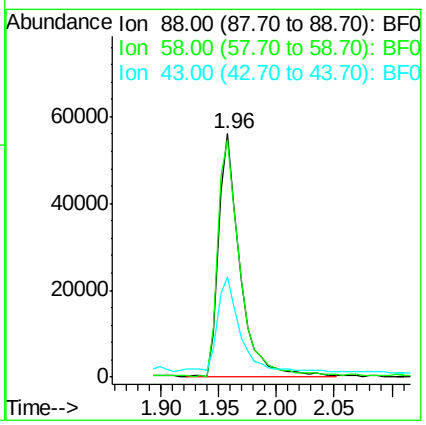


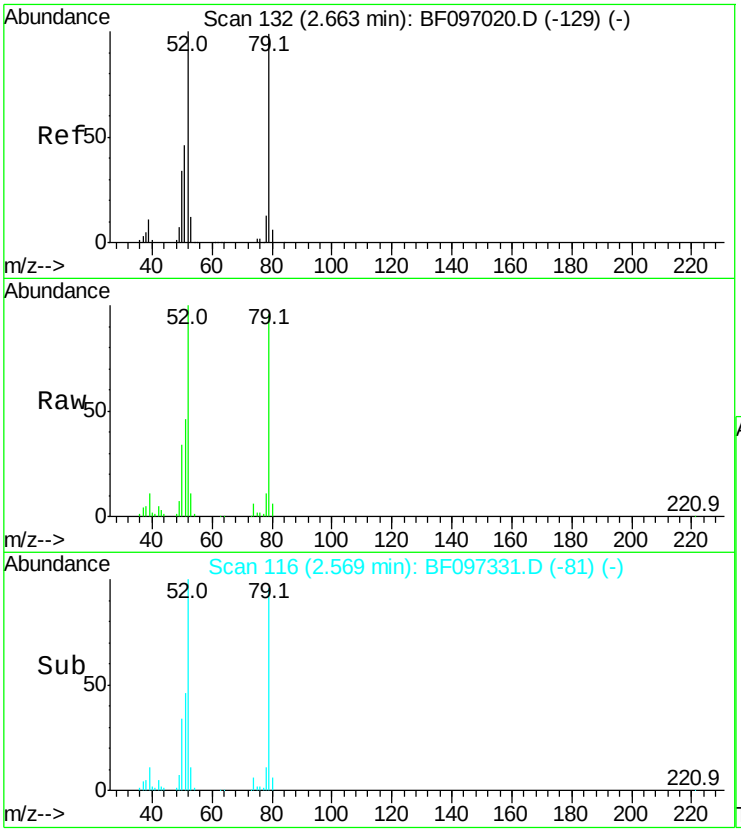


#2
1,4-Dioxane
Concen: 25.821 ng
RT: 1.96 min Scan# 12
Delta R.T. -0.09 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 88 Resp: 72536

Ion	Ratio	Lower	Upper
88	100		
58	102.4	61.4	92.0#
43	38.1	23.4	35.0#



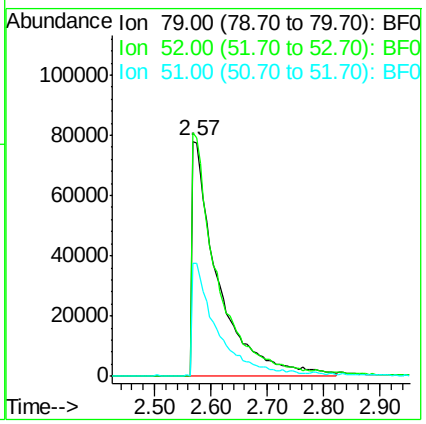


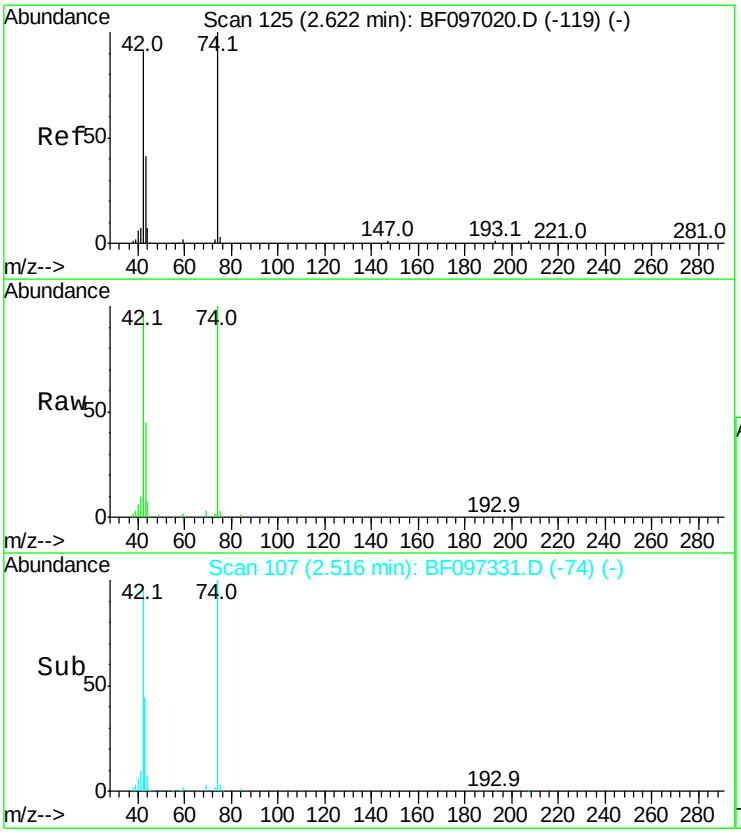
#3
Pyridine
Concen: 29.074 ng
RT: 2.57 min Scan# 116
Delta R.T. -0.09 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 79 Resp: 250101

Ion	Ratio	Lower	Upper
79	100		
52	103.7	54.8	82.2#
51	48.0	27.0	40.4#

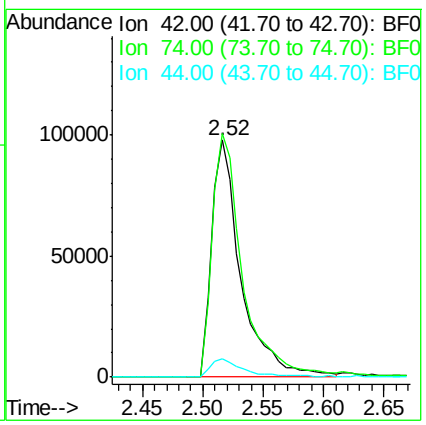


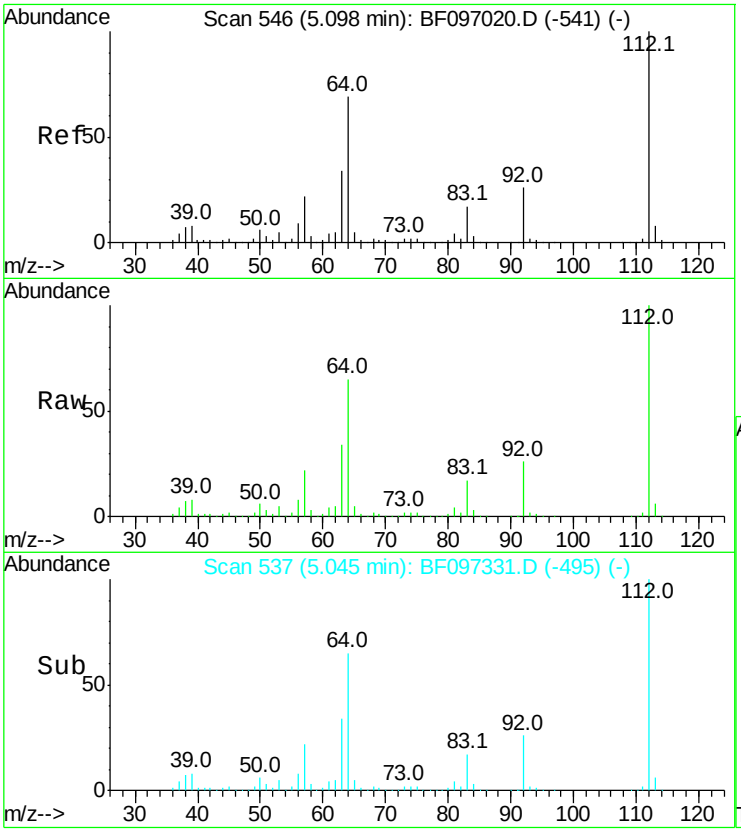


#4
n-Nitrosodimethylamine
Concen: 34.307 ng
RT: 2.52 min Scan# 107
Delta R.T. -0.11 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 42 Resp: 163490

Ion	Ratio	Lower	Upper
42	100		
74	102.7	103.9	155.9#
44	7.7	5.7	8.5



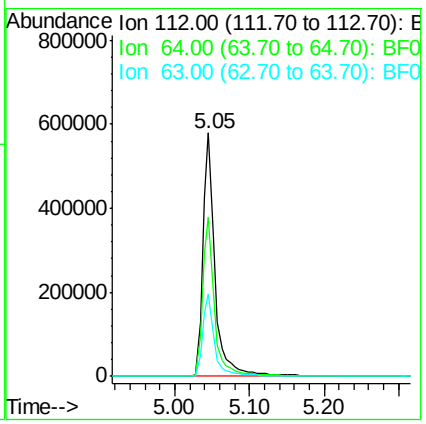


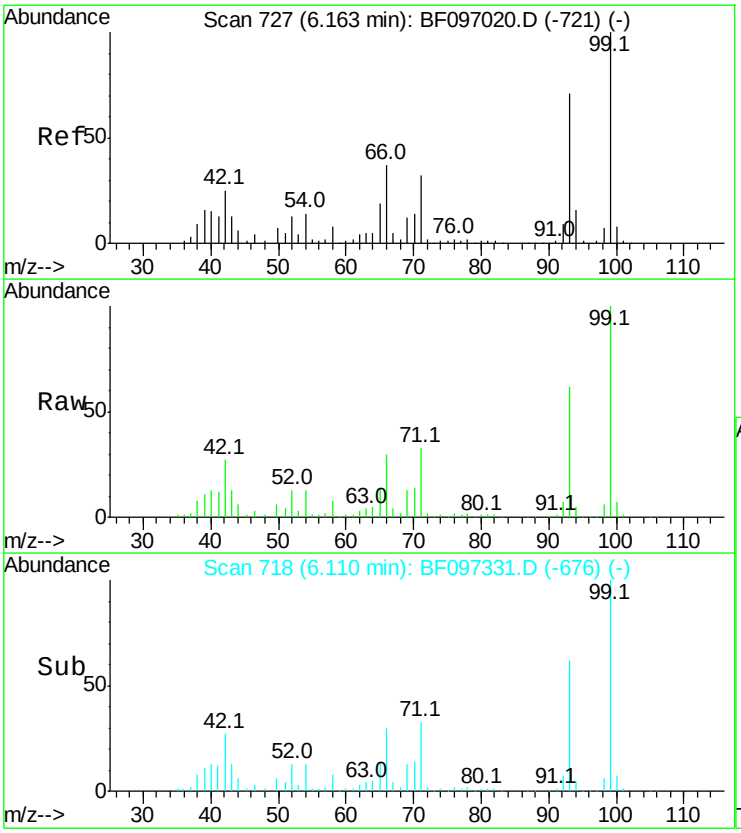
#5
2-Fluorophenol
Concen: 98.026 ng
RT: 5.05 min Scan# 537
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:112 Resp: 659882

Ion	Ratio	Lower	Upper
112	100		
64	65.4	46.0	69.0
63	33.9	23.4	35.0

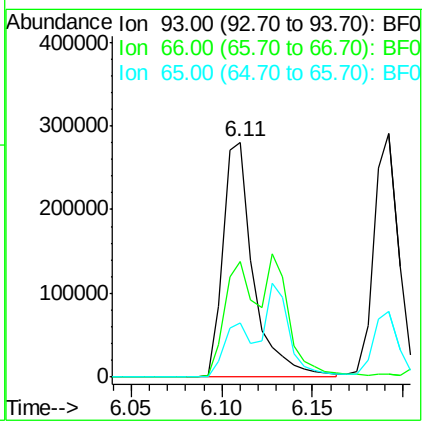


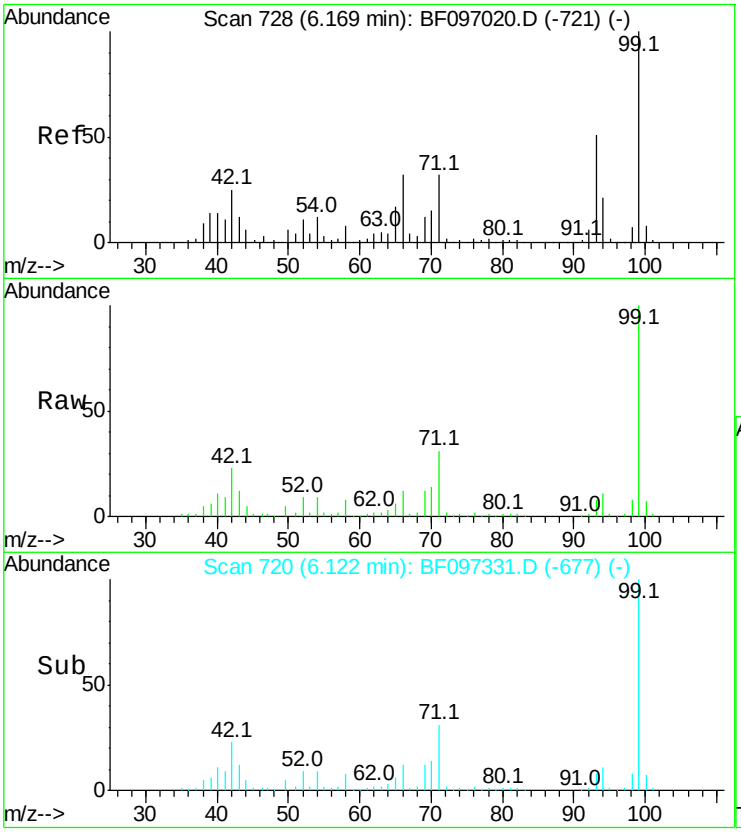


#6
Aniline
Concen: 34.073 ng
RT: 6.11 min Scan# 718
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 93 Resp: 329515

Ion	Ratio	Lower	Upper
93	100		
66	49.1	32.9	49.3
65	22.8	16.0	24.0



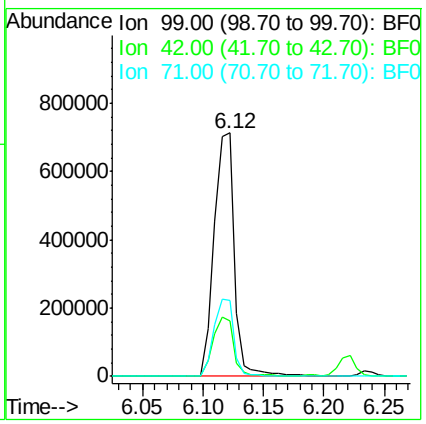


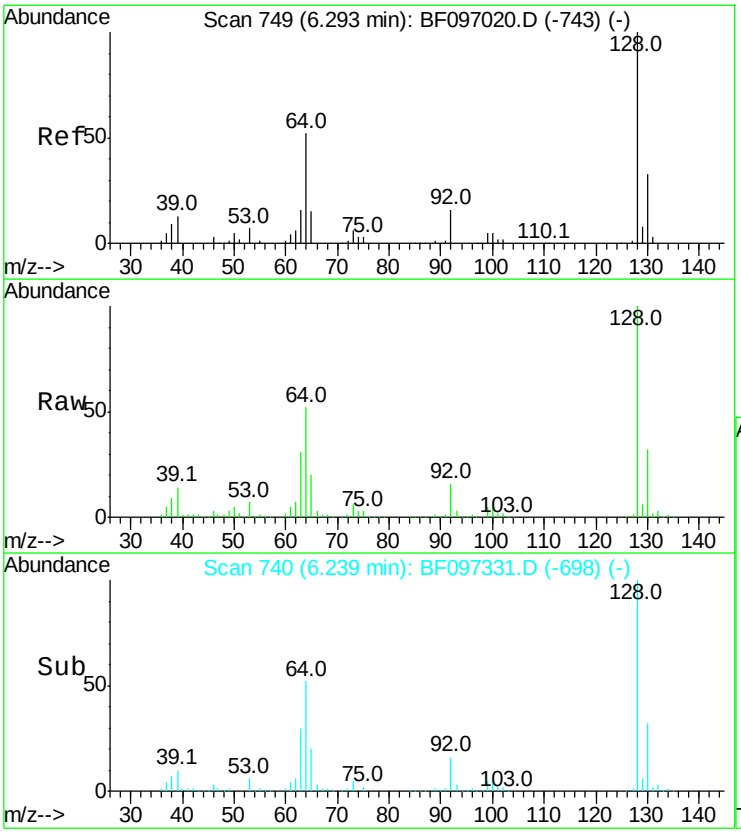
#7
Phenol-d6
Concen: 106.504 ng
RT: 6.12 min Scan# 720
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 99 Resp: 818491

Ion	Ratio	Lower	Upper
99	100		
42	23.0	13.5	20.3#
71	31.3	24.5	36.7

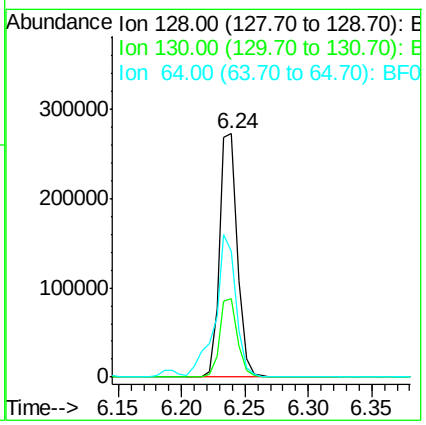


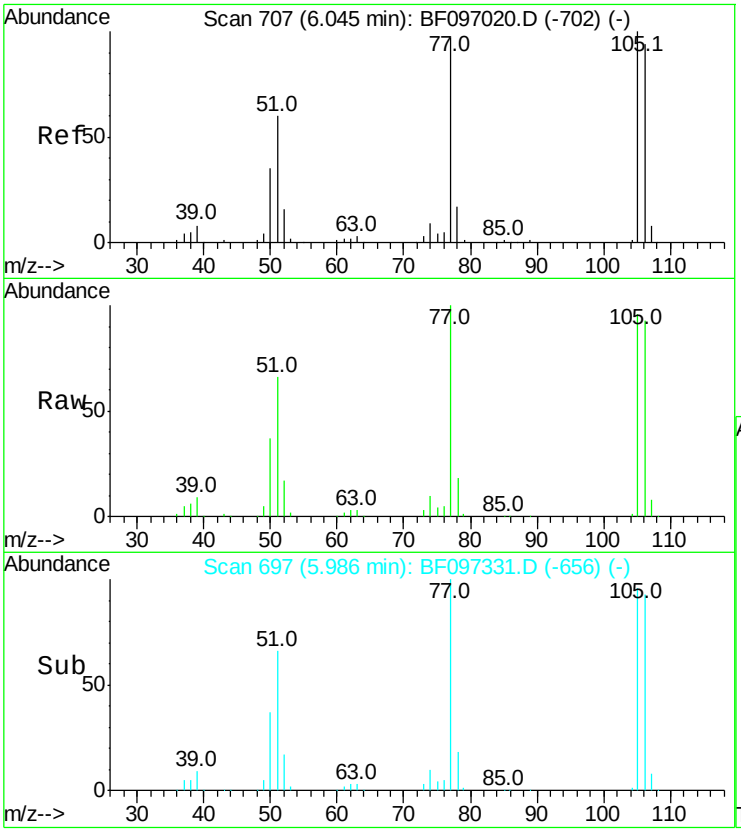


#8
2-Chlorophenol
Concen: 37.436 ng
RT: 6.24 min Scan# 740
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:128 Resp: 269469

Ion	Ratio	Lower	Upper
128	100		
130	32.4	12.9	52.9
64	51.8	28.4	68.4



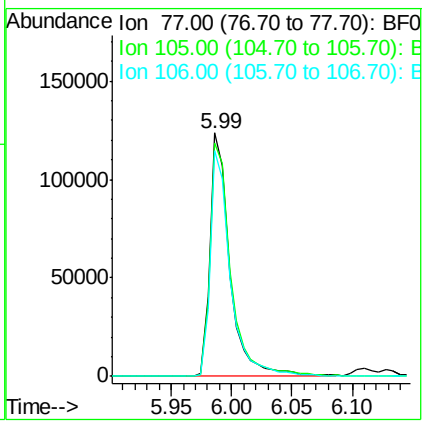


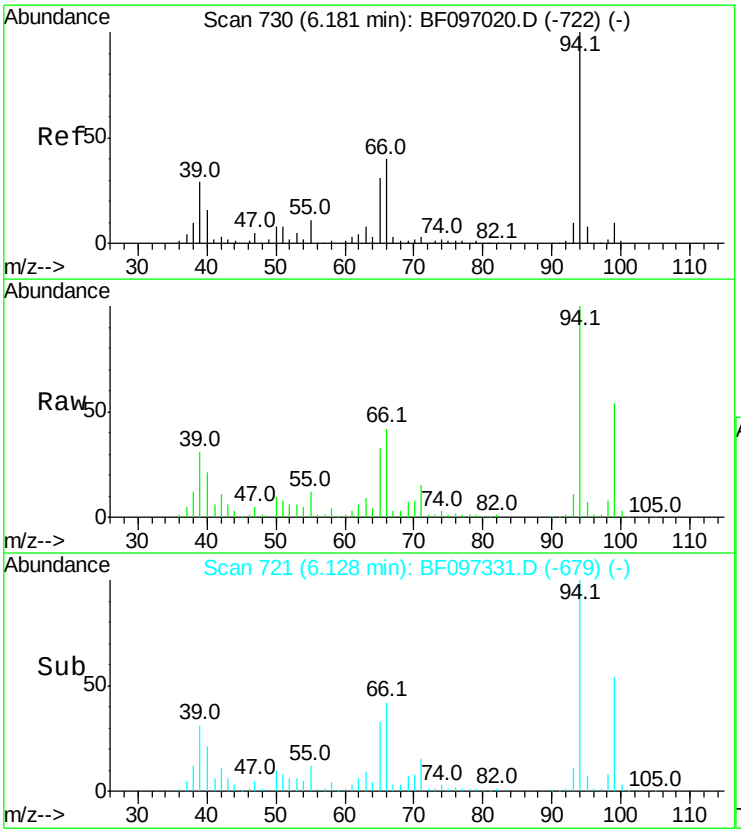
#9
Benzaldehyde
Concen: 30.678 ng
RT: 5.99 min Scan# 697
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 77 Resp: 139550

Ion	Ratio	Lower	Upper
77	100		
105	95.6	83.8	123.8
106	92.7	79.1	119.1

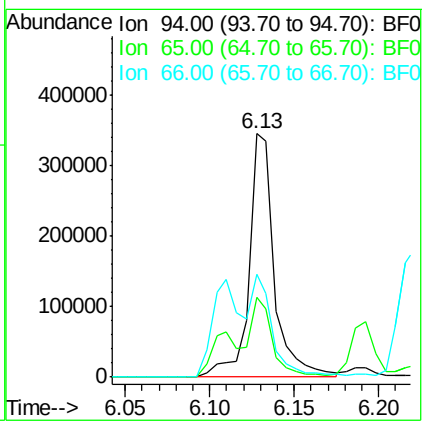


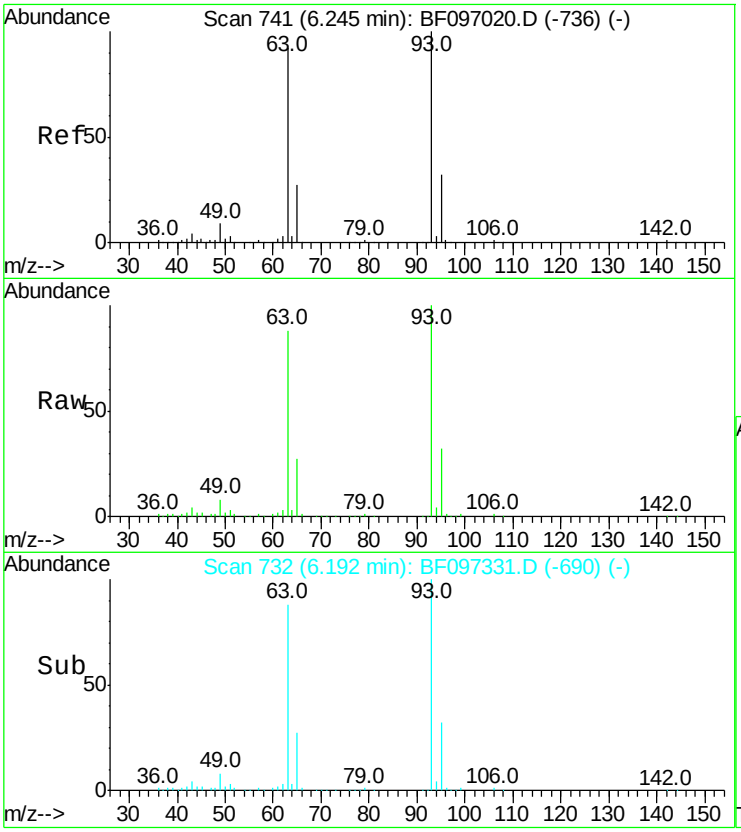


#10
Phenol
Concen: 39.920 ng
RT: 6.13 min Scan# 721
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 94 Resp: 363894

Ion	Ratio	Lower	Upper
94	100		
65	32.5	9.9	49.9
66	42.5	23.1	63.1



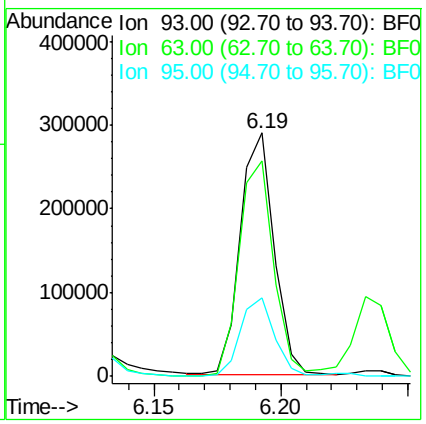


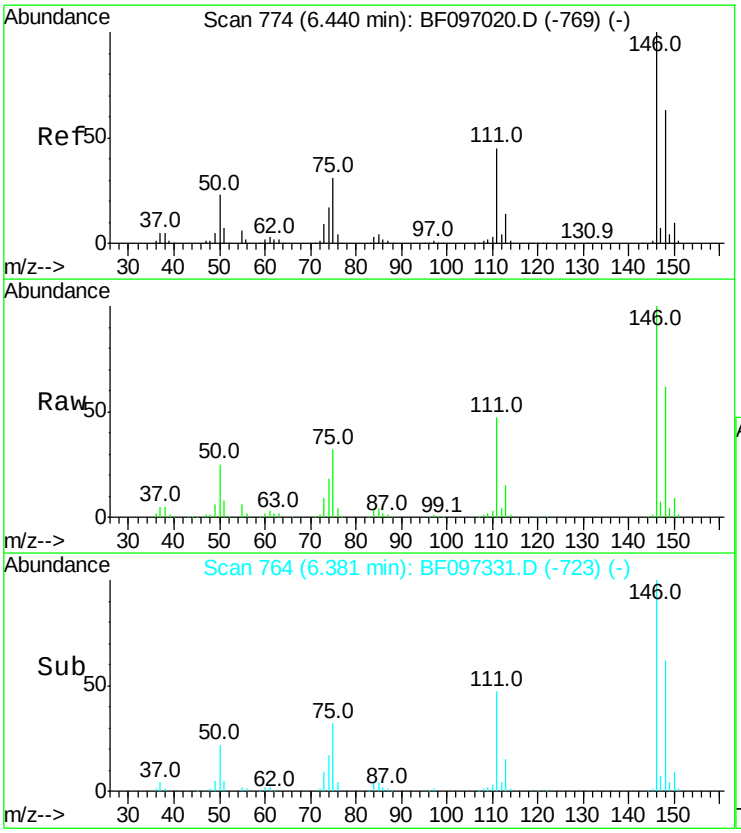
#11
bis(2-Chloroethyl)ether
Concen: 37.446 ng
RT: 6.19 min Scan# 732
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 93 Resp: 269970

Ion	Ratio	Lower	Upper
93	100		
63	88.5	59.2	99.2
95	32.0	12.8	52.8

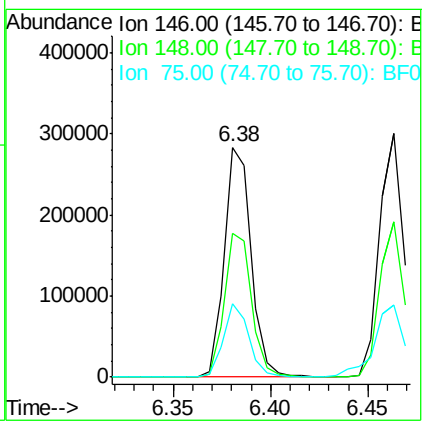


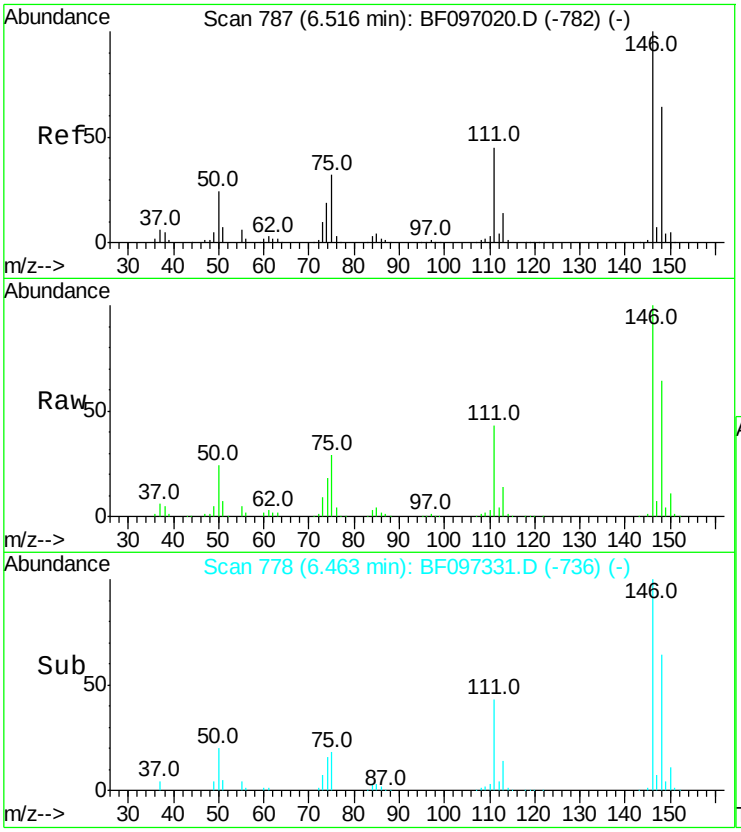


#12
1,3-Dichlorobenzene
Concen: 34.877 ng
RT: 6.38 min Scan# 764
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:146 Resp: 270547

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.8	77.6
75	31.9	23.1	34.7



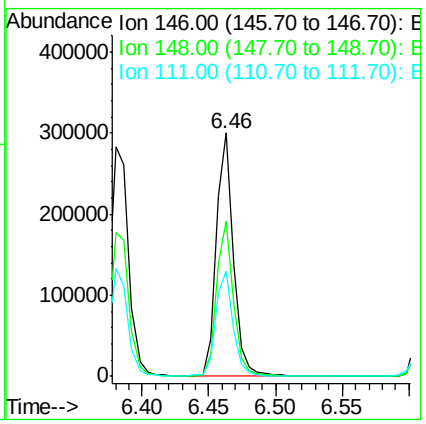


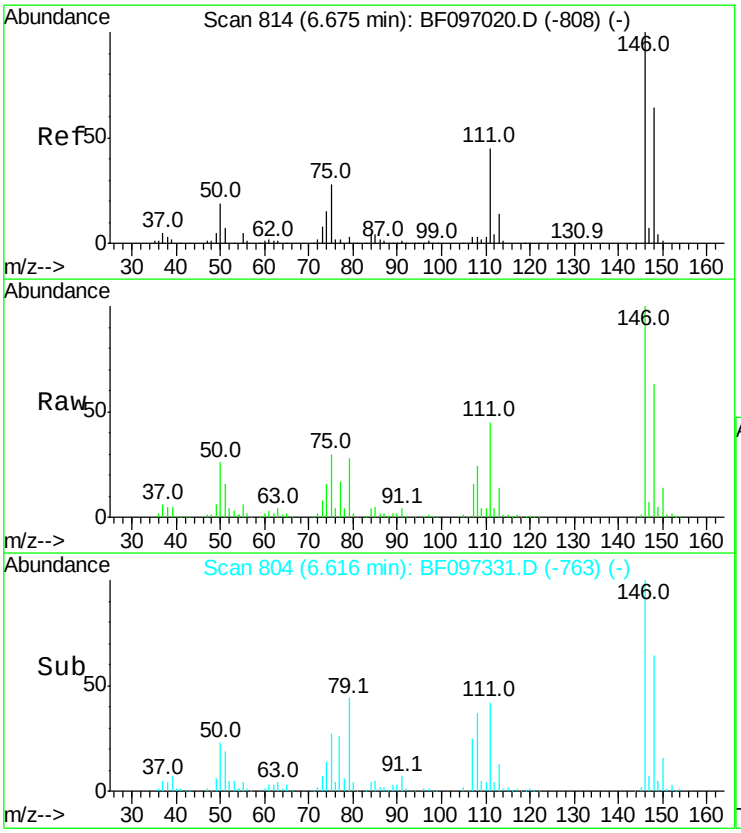
#13
1,4-Dichlorobenzene
Concen: 35.522 ng
RT: 6.46 min Scan# 778
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:146 Resp: 273073

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.2	78.2
111	43.4	30.3	45.5

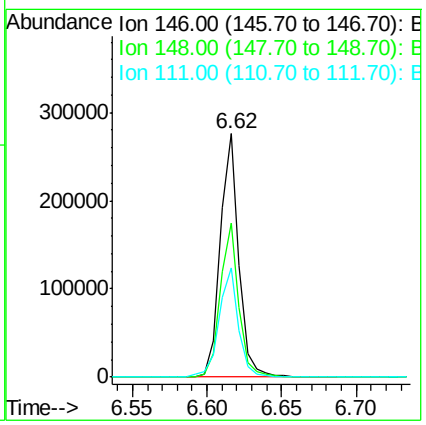


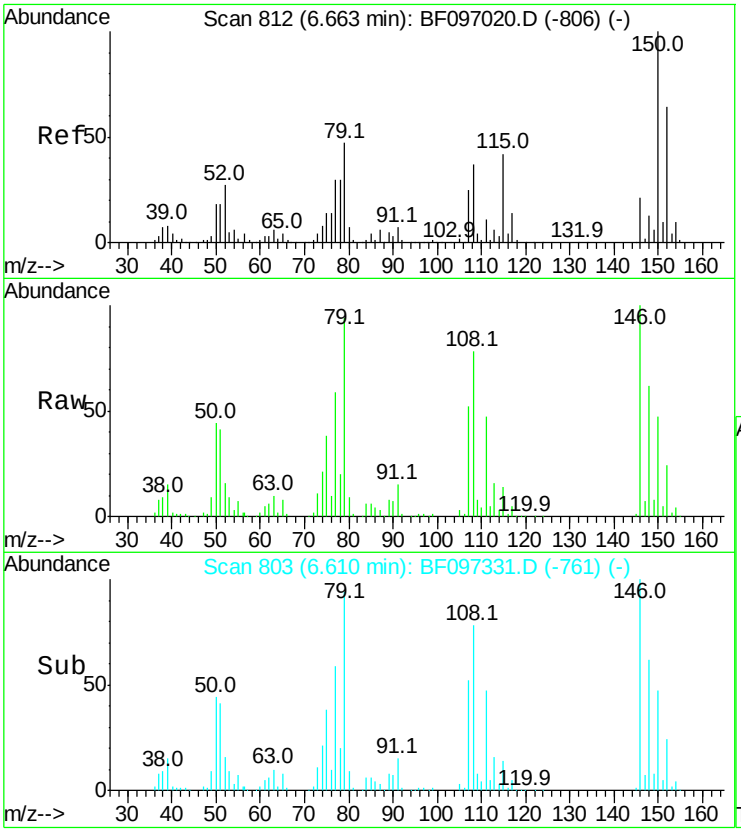


#14
1,2-Dichlorobenzene
Concen: 36.039 ng
RT: 6.62 min Scan# 804
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:146 Resp: 241904

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.4	75.6
111	44.8	38.2	57.4



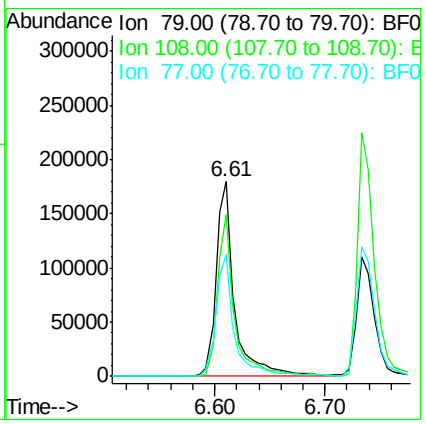


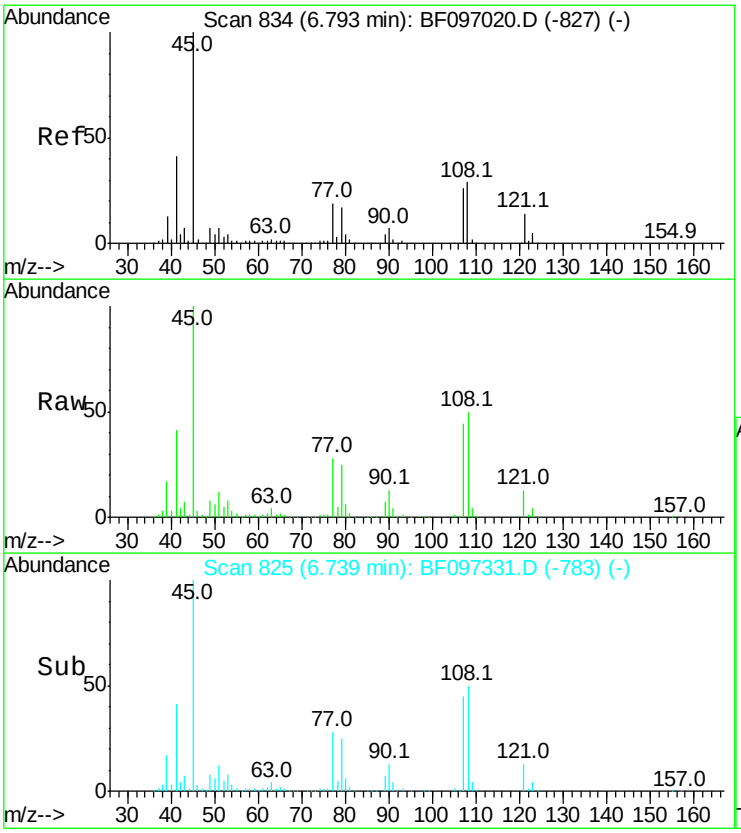
#15
Benzyl Alcohol
Concen: 43.080 ng
RT: 6.61 min Scan# 803
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 79 Resp: 209610

Ion	Ratio	Lower	Upper
79	100		
108	82.9	63.4	95.0
77	62.8	49.2	73.8

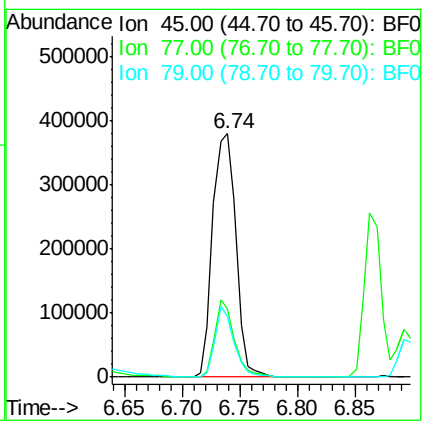


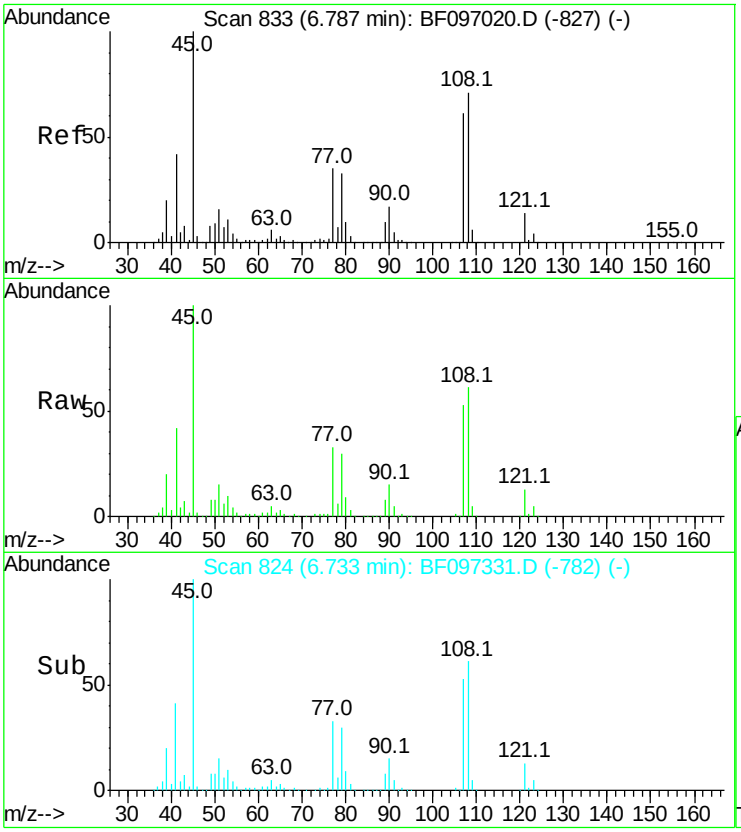


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.676 ng
RT: 6.74 min Scan# 825
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 45 Resp: 530350

Ion	Ratio	Lower	Upper
45	100		
77	27.9	0.0	33.2
79	24.9	0.0	30.0



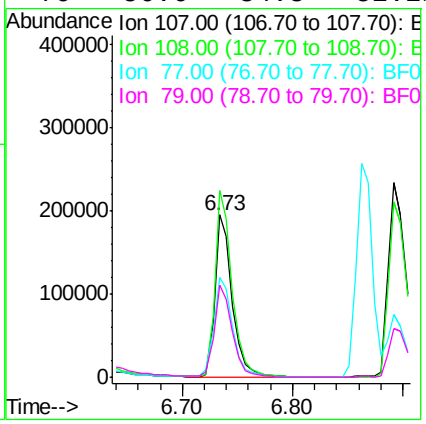


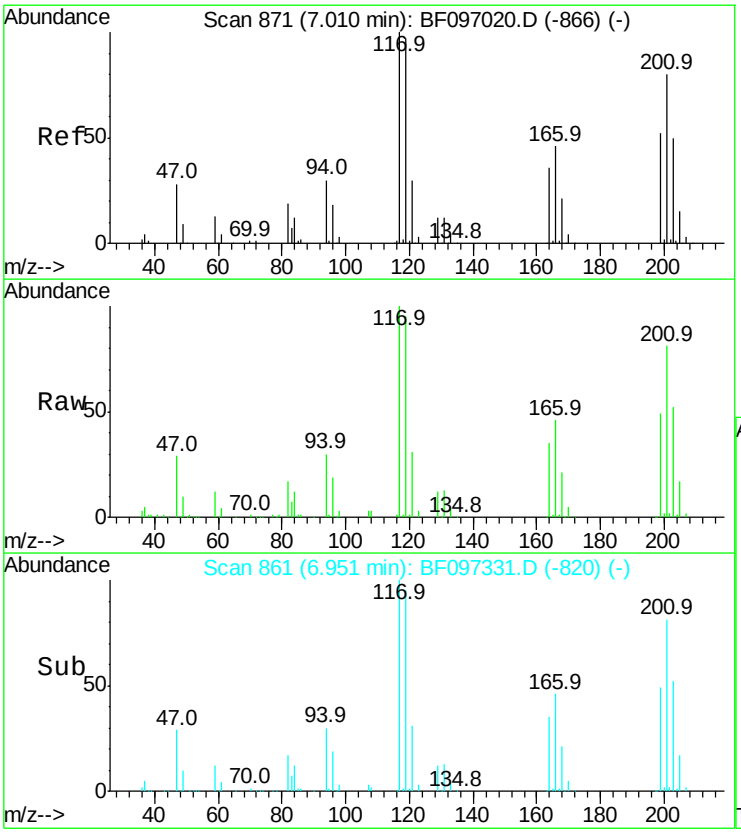
#17
2-Methylphenol
Concen: 38.026 ng
RT: 6.73 min Scan# 824
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:107 Resp: 211252

Ion	Ratio	Lower	Upper
107	100		
108	115.1	93.4	140.0
77	61.3	35.8	53.6#
79	56.6	34.8	52.2#

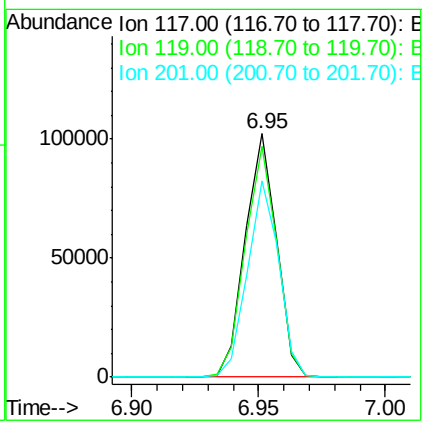


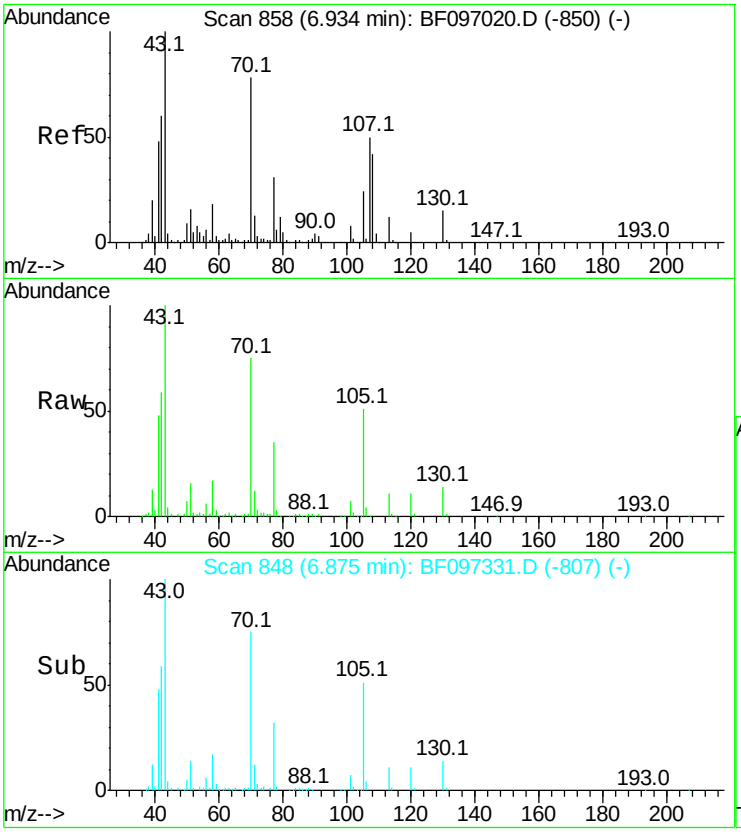


#18
Hexachloroethane
Concen: 31.406 ng
RT: 6.95 min Scan# 861
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:117 Resp: 88326

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.4	116.0
201	80.8	94.6	141.8#



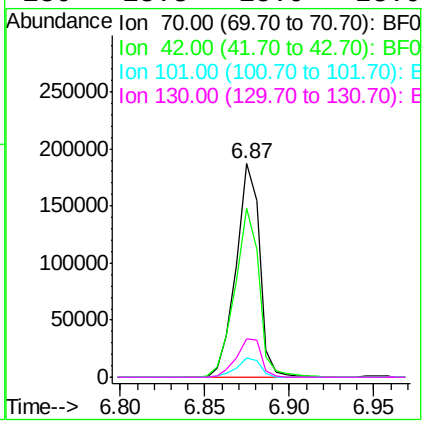


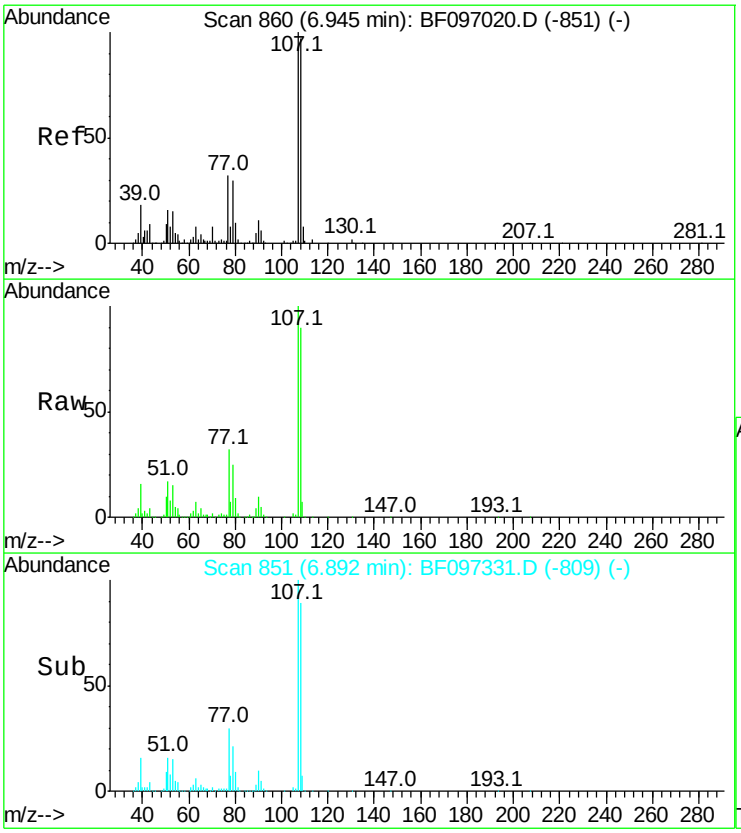
#19
n-Nitroso-di-n-propylamine
Concen: 36.076 ng
RT: 6.87 min Scan# 848
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 70 Resp: 182490

Ion	Ratio	Lower	Upper
70	100		
42	79.4	47.2	70.8#
101	9.0	7.2	10.8
130	18.3	15.9	23.9

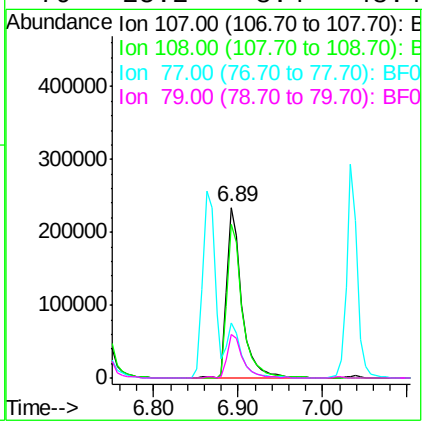


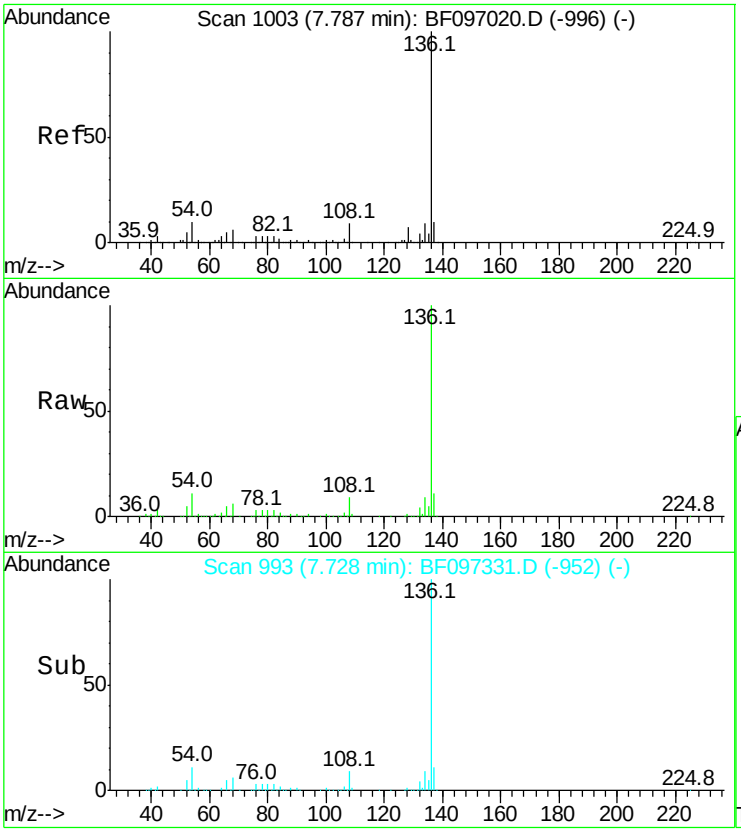


#20
3+4-Methylphenols
Concen: 39.236 ng
RT: 6.89 min Scan# 851
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:107 Resp: 284686

Ion	Ratio	Lower	Upper
107	100		
108	90.1	71.0	111.0
77	32.1	90.5	130.5#
79	25.2	8.4	48.4



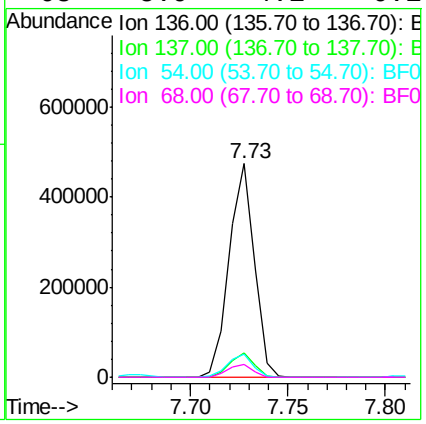


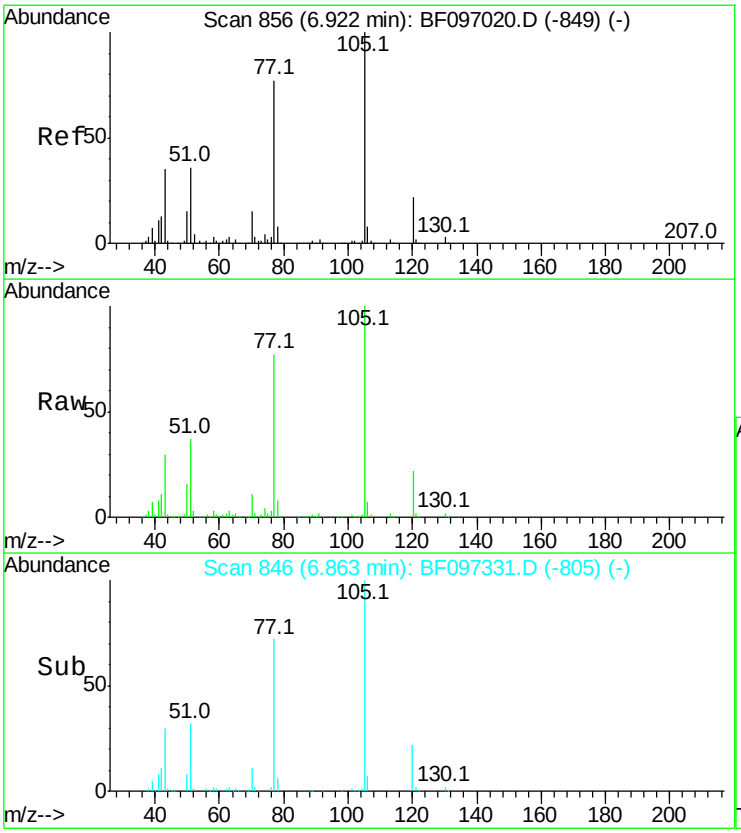
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.73 min Scan# 993
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:136 Resp: 423304

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.5	12.7
54	10.8	4.9	7.3#
68	5.9	4.1	6.1

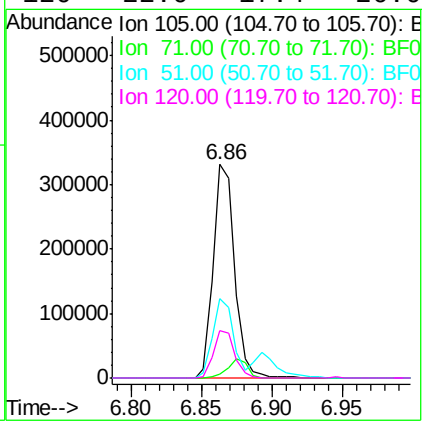


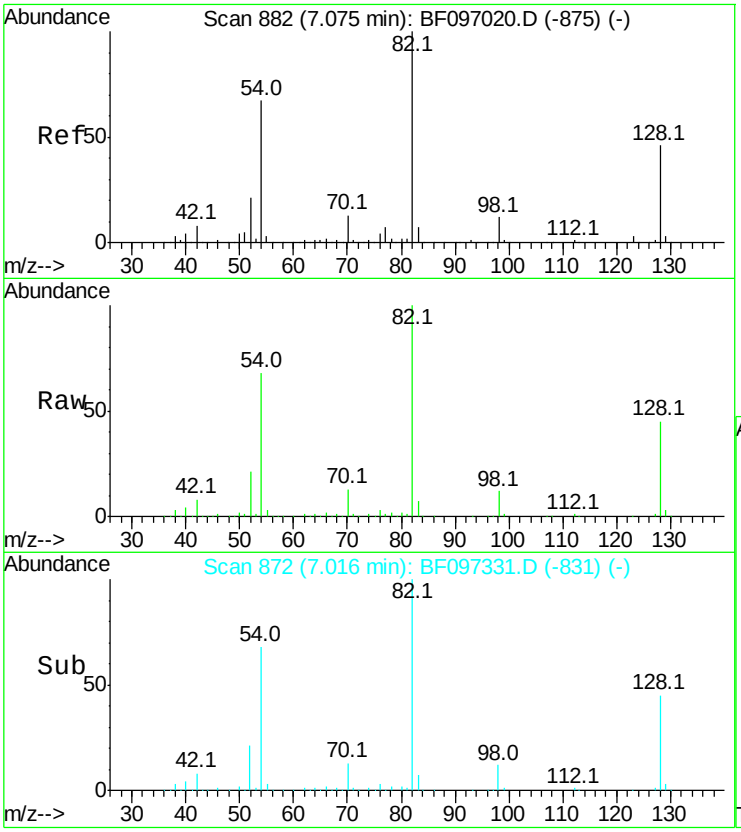


#22
Acetophenone
Concen: 34.230 ng
RT: 6.86 min Scan# 846
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:105 Resp: 347968

Ion	Ratio	Lower	Upper
105	100		
71	1.8	2.8	4.2#
51	37.3	30.7	46.1
120	22.0	17.4	26.0



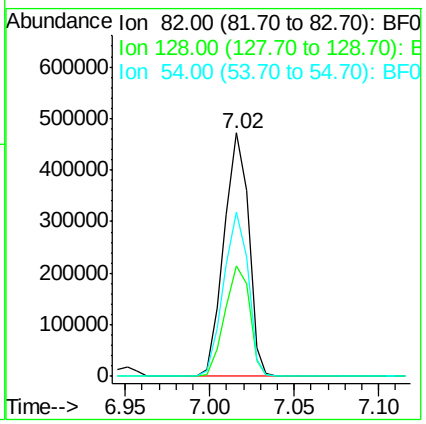


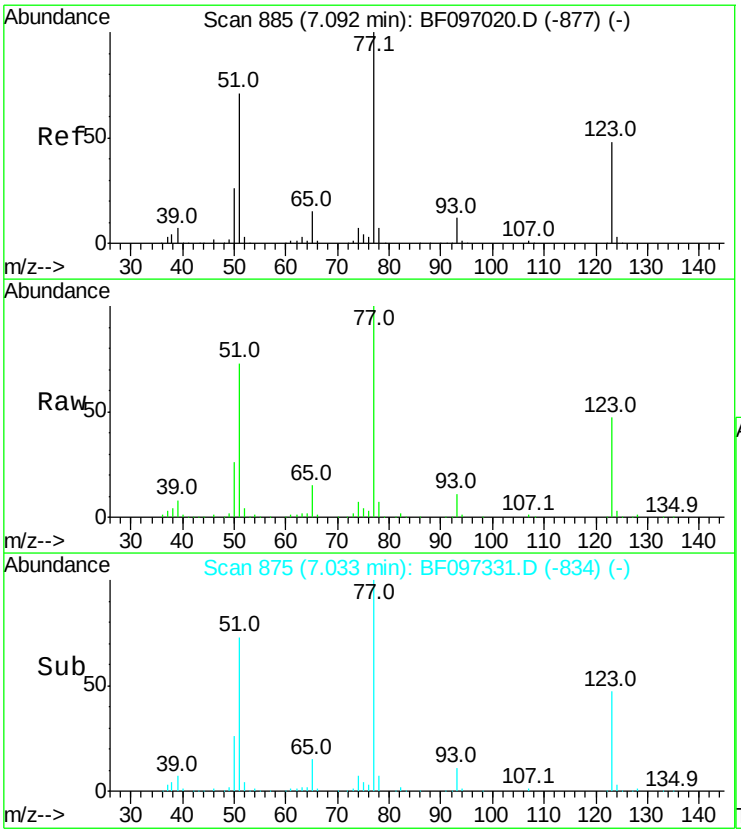
#23
Nitrobenzene-d5
Concen: 66.425 ng
RT: 7.02 min Scan# 872
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument : BNA_F
ClientSampleId : FK-GF-02-008-BMSD

Tgt Ion: 82 Resp: 479305

Ion	Ratio	Lower	Upper
82	100		
128	45.4	34.0	51.0
54	67.6	42.2	63.2#

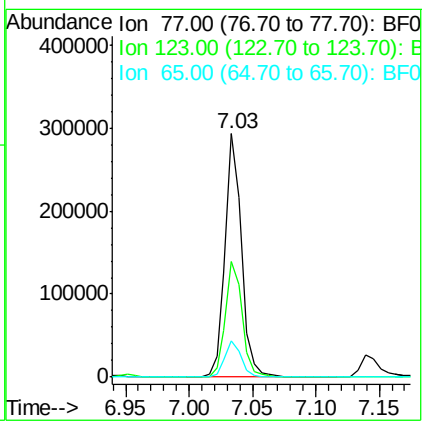


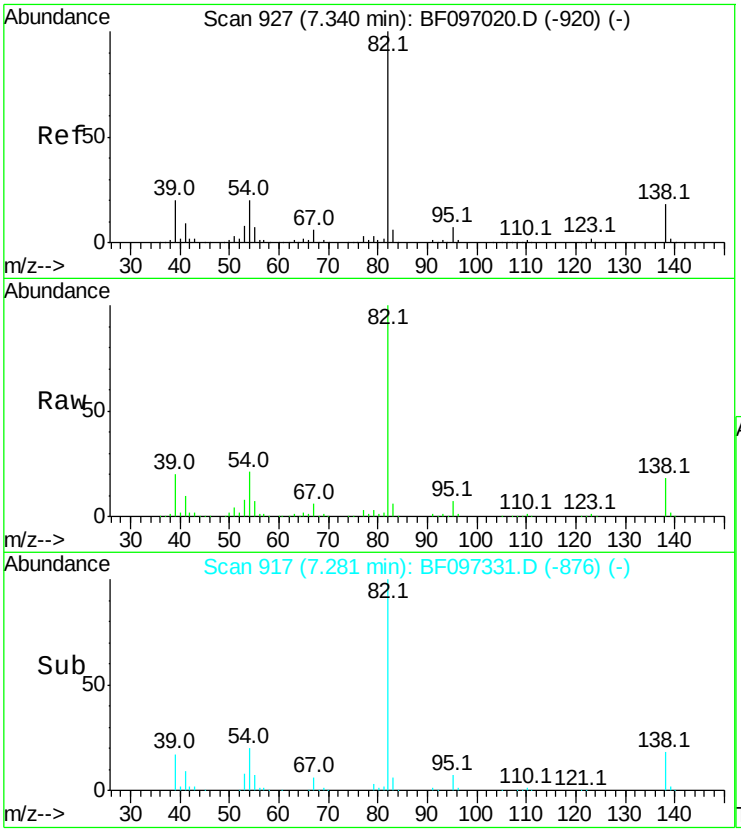


#24
Nitrobenzene
Concen: 35.161 ng
RT: 7.03 min Scan# 875
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 77 Resp: 264238

Ion	Ratio	Lower	Upper
77	100		
123	47.3	35.8	53.8
65	15.0	10.6	15.8



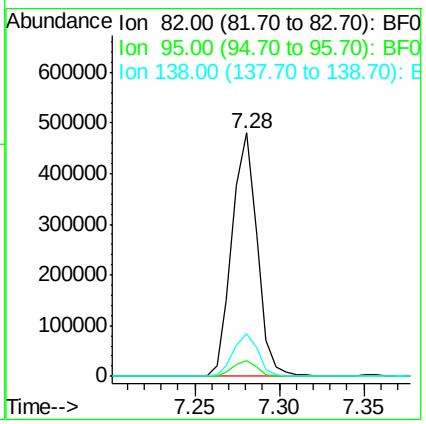


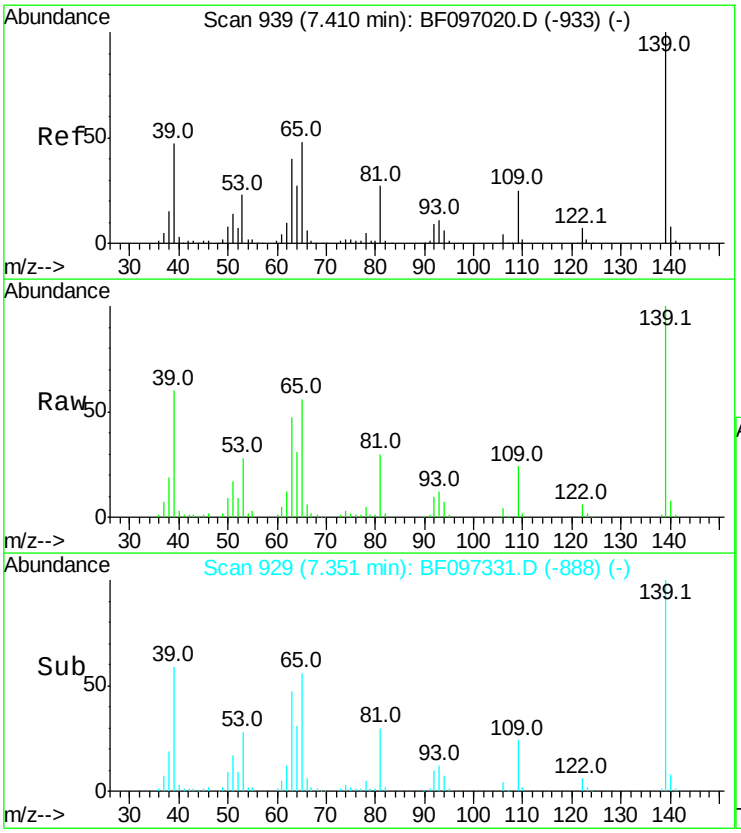
#25
Isophorone
Concen: 35.374 ng
RT: 7.28 min Scan# 917
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 82 Resp: 499875

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	17.7	13.1	19.7

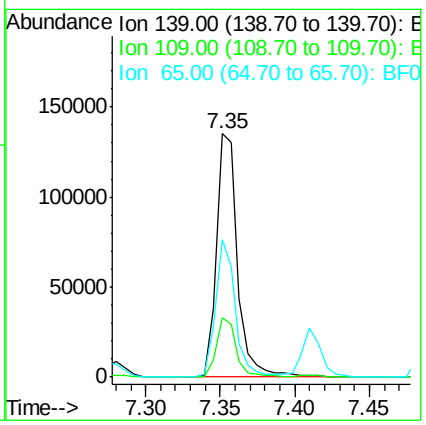


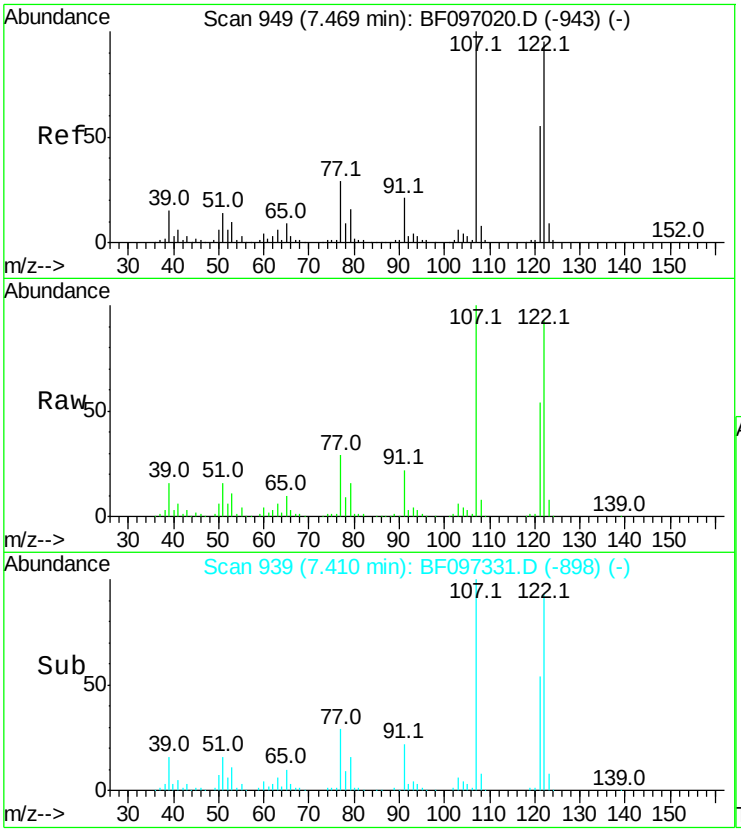


#26
2-Nitrophenol
Concen: 33.114 ng
RT: 7.35 min Scan# 929
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:139 Resp: 134634

Ion	Ratio	Lower	Upper
139	100		
109	24.1	21.0	31.6
65	56.3	33.0	49.6#



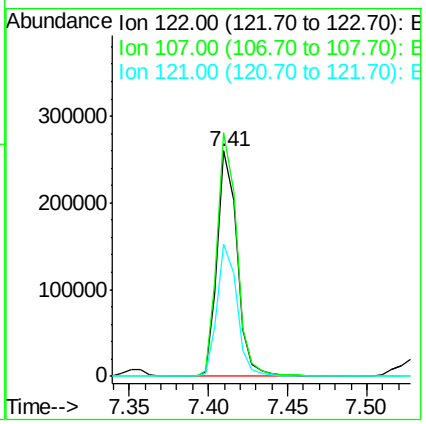


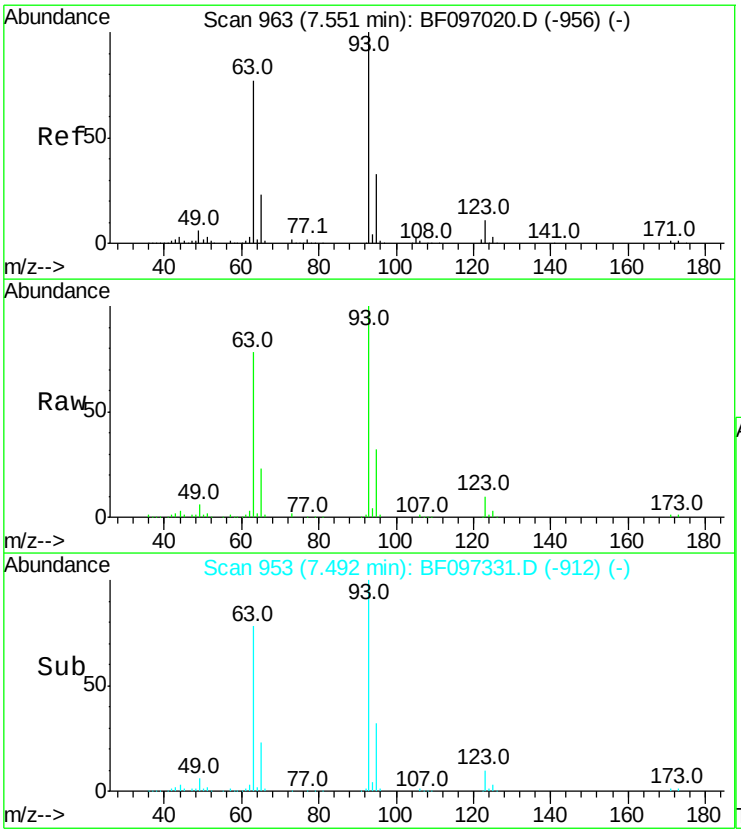
#27
2,4-Dimethylphenol
Concen: 34.076 ng
RT: 7.41 min Scan# 939
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:122 Resp: 228544

Ion	Ratio	Lower	Upper
122	100		
107	107.9	89.2	133.8
121	58.6	45.2	67.8

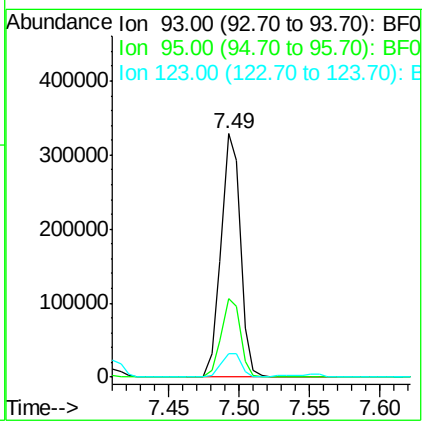


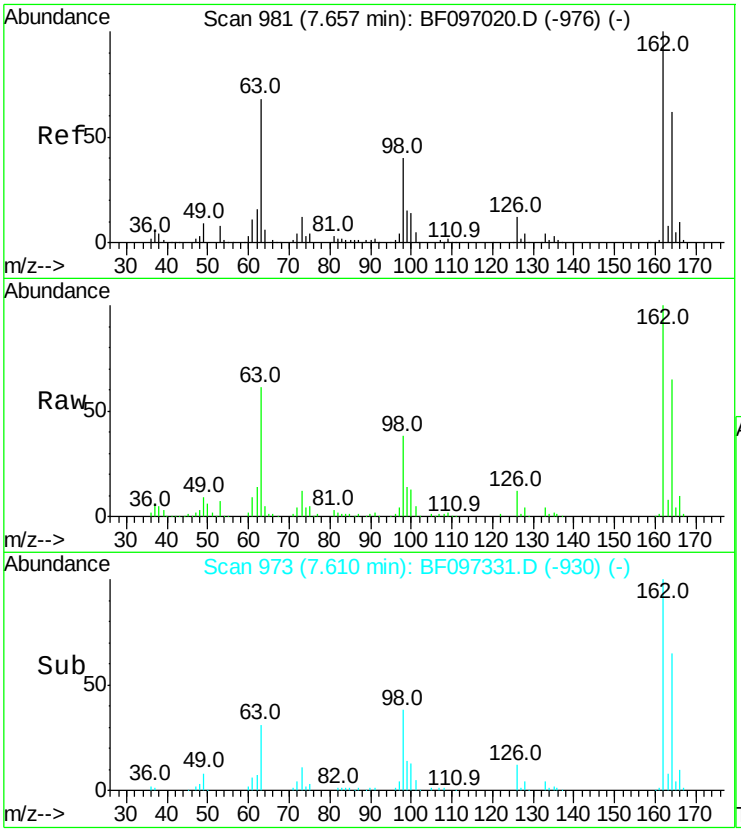


#28
bis(2-Chloroethoxy)methane
Concen: 34.233 ng
RT: 7.49 min Scan# 953
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 93 Resp: 315690

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.5	39.7
123	9.9	9.0	13.4



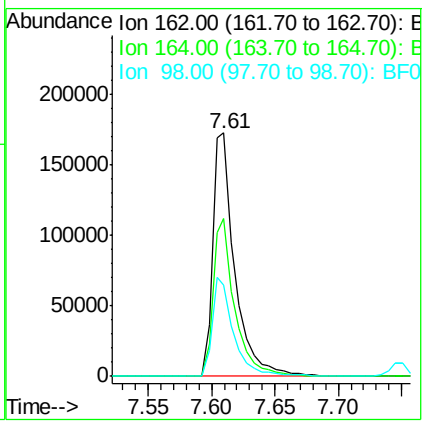


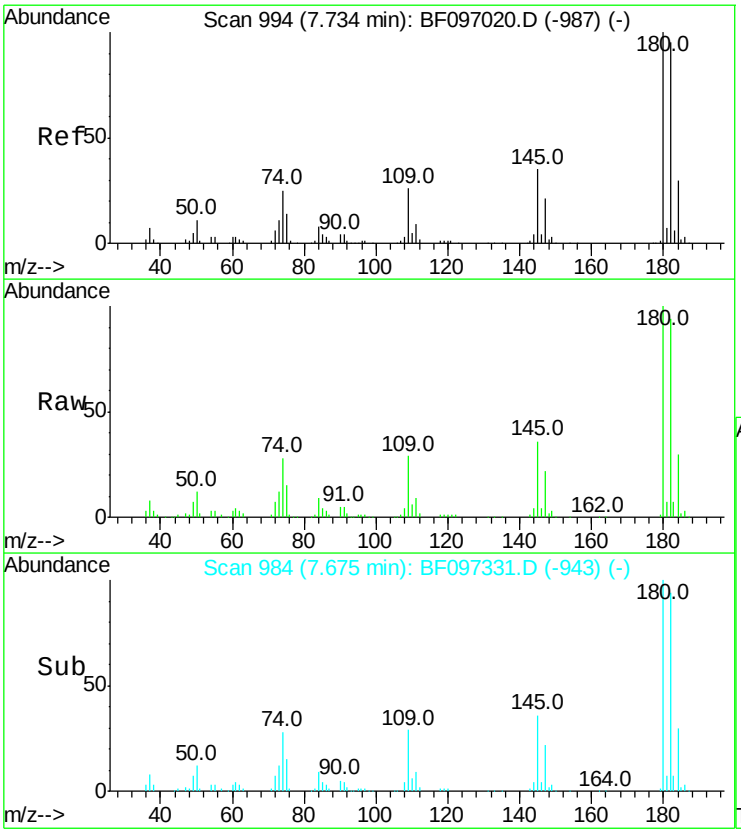
#29
2,4-Dichlorophenol
Concen: 36.463 ng
RT: 7.61 min Scan# 973
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:162 Resp: 210676

Ion	Ratio	Lower	Upper
162	100		
164	64.8	44.6	84.6
98	37.7	14.8	54.8

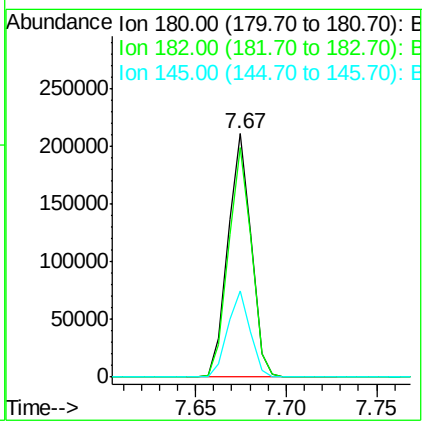


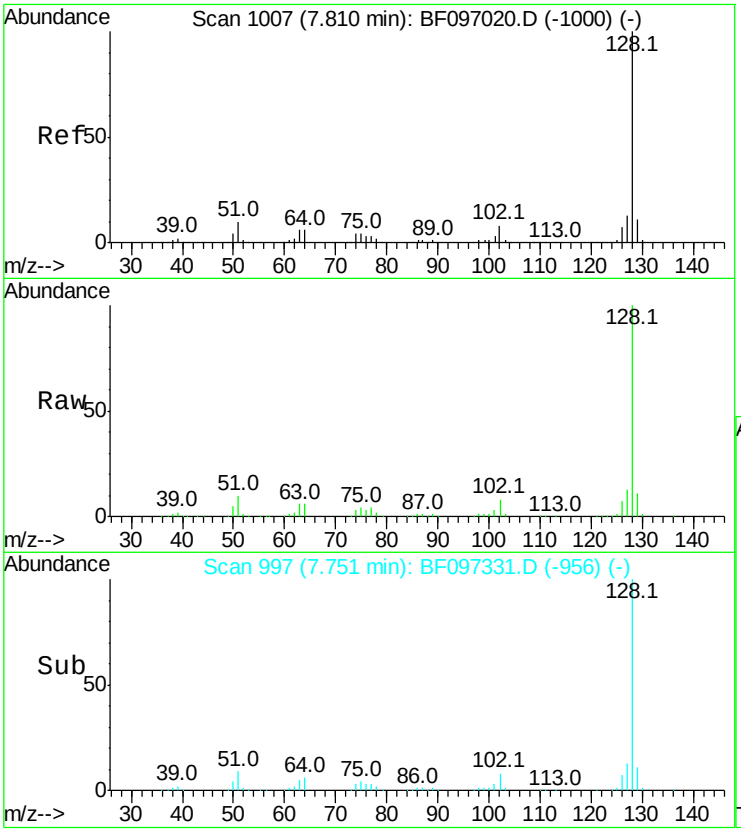


#30
1,2,4-Trichlorobenzene
Concen: 34.169 ng
RT: 7.67 min Scan# 984
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:180 Resp: 188179

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.6
145	35.6	25.3	37.9



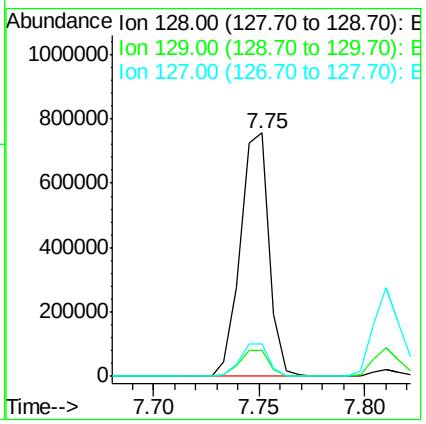


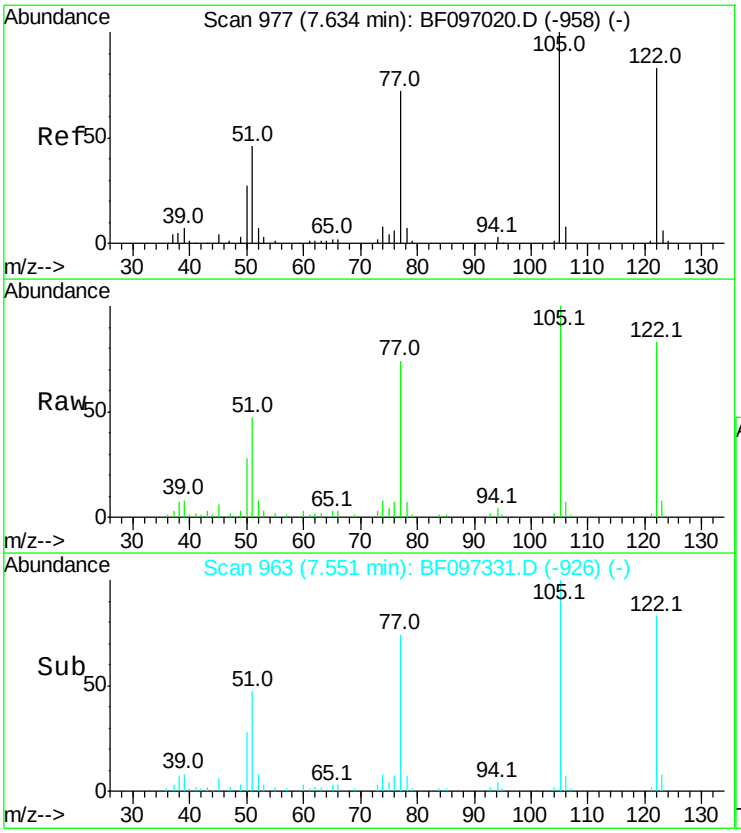
#31
Naphthalene
Concen: 35.786 ng
RT: 7.75 min Scan# 997
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:128 Resp: 714071

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.0	13.6
127	13.4	10.8	16.2

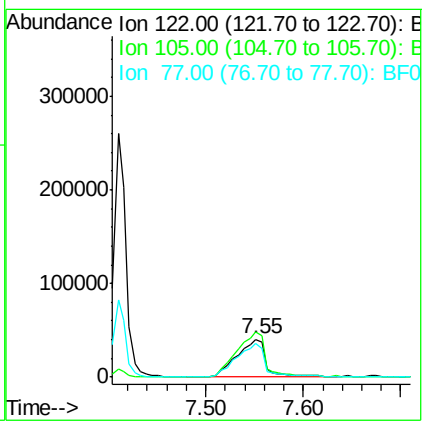


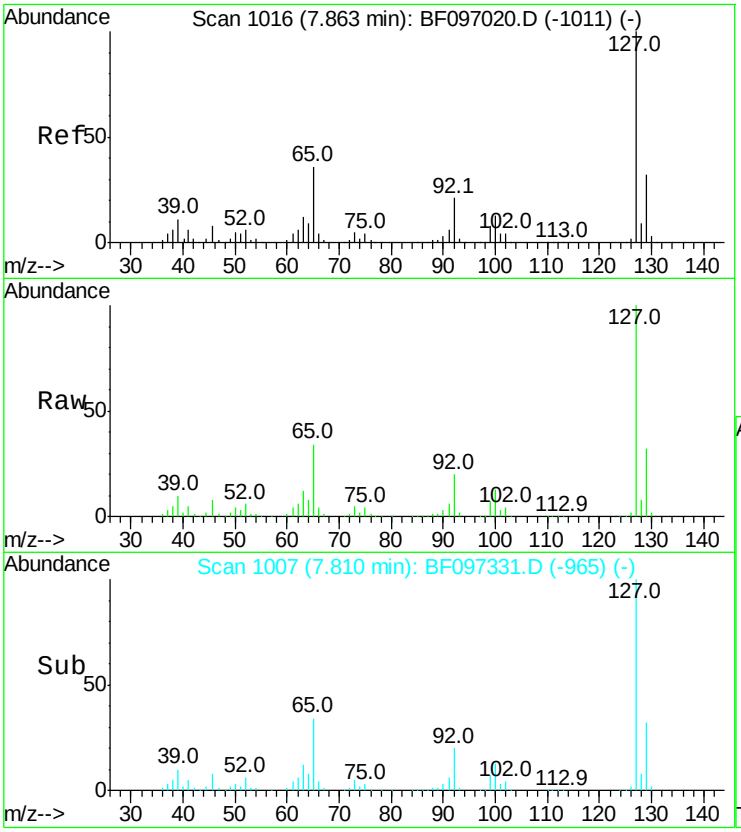


#32
Benzoic acid
Concen: 17.142 ng
RT: 7.55 min Scan# 963
Delta R.T. -0.08 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:122 Resp: 85850

Ion	Ratio	Lower	Upper
122	100		
105	120.1	103.3	143.3
77	88.5	73.7	113.7



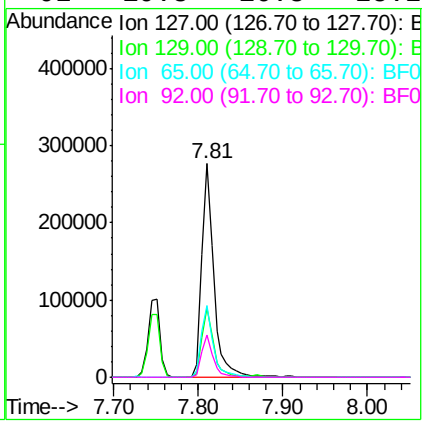


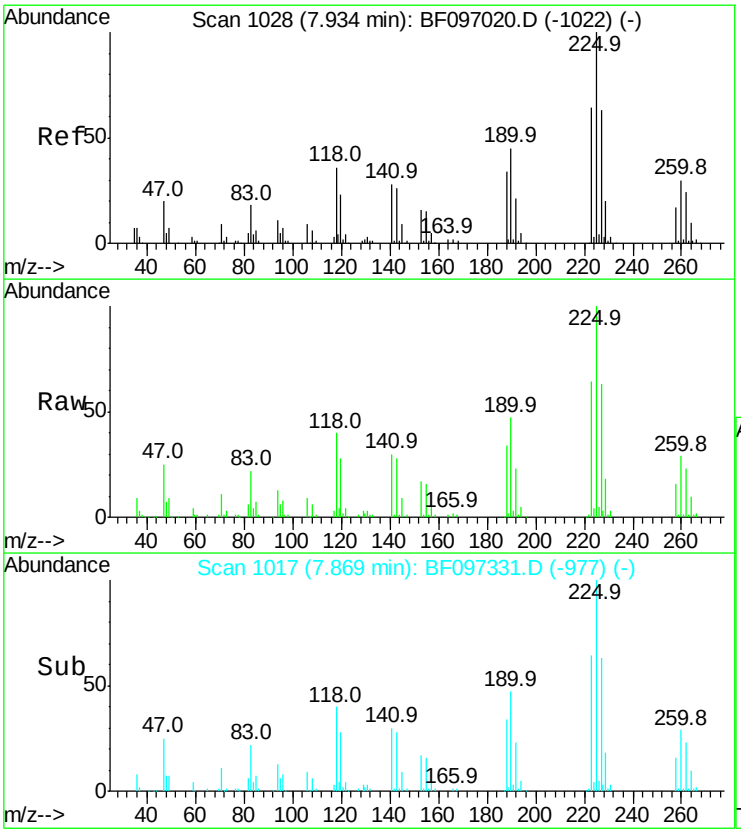
#33
4-Chloroaniline
Concen: 33.740 ng
RT: 7.81 min Scan# 1007
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:127 Resp: 273941

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.2
65	33.6	27.8	41.8
92	19.8	16.8	25.2

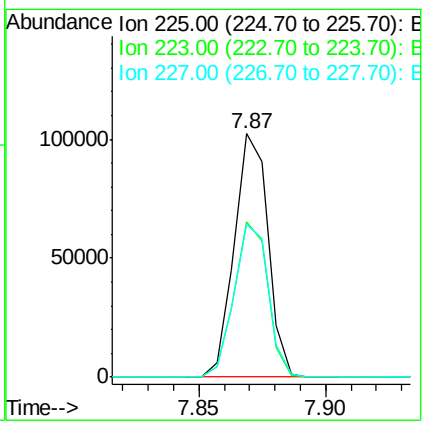


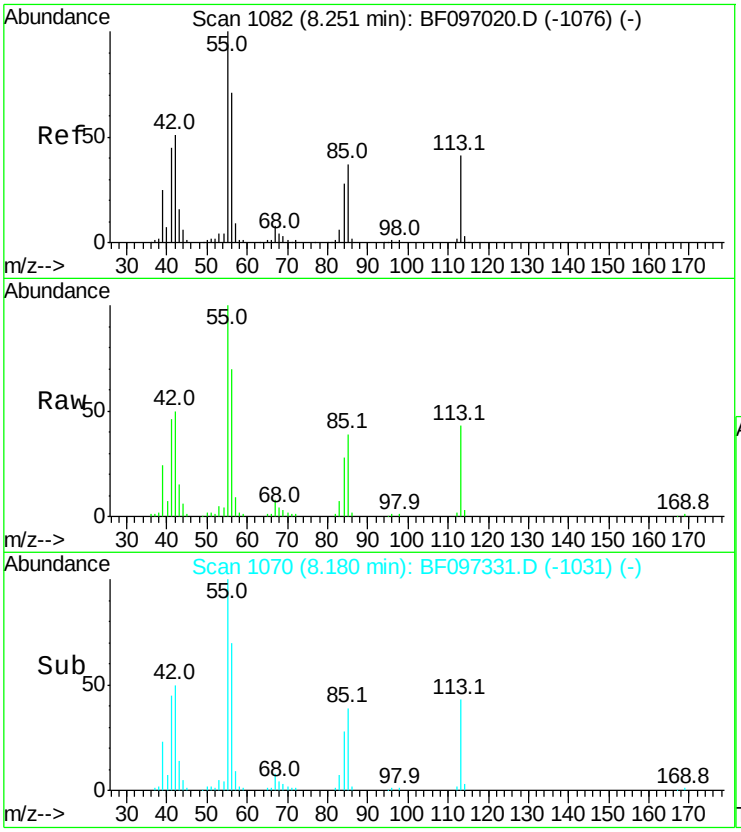


#34
Hexachlorobutadiene
Concen: 32.377 ng
RT: 7.87 min Scan# 1017
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:225 Resp: 94529

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.8	73.2
227	62.8	51.1	76.7



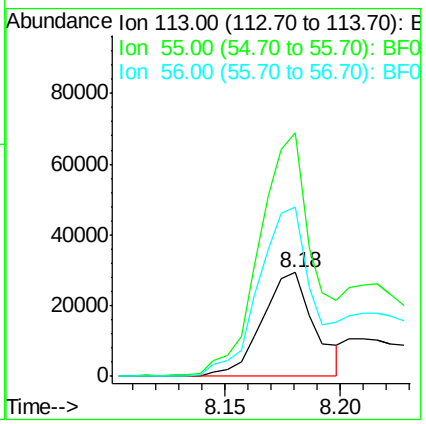


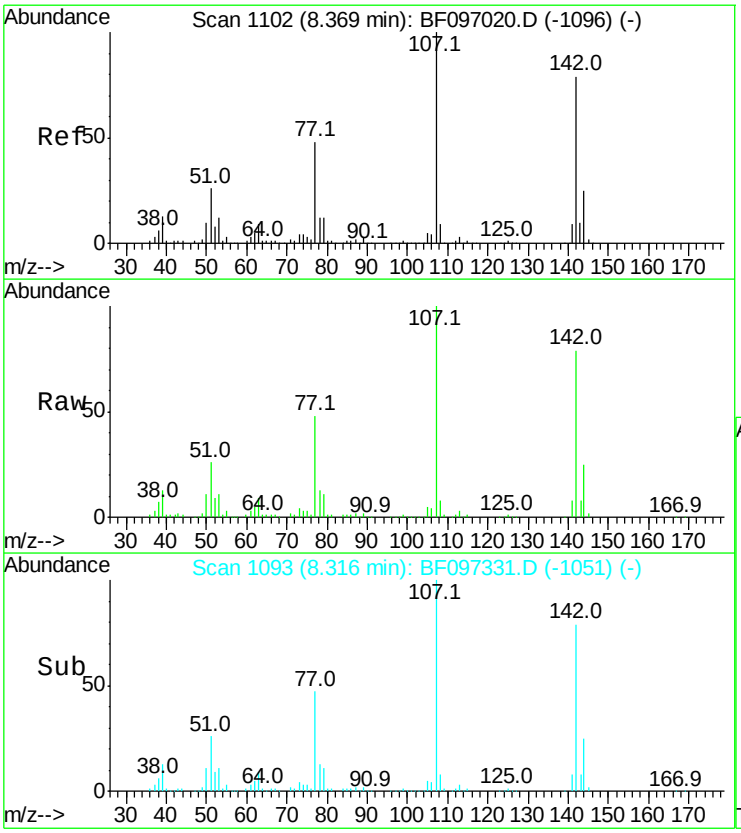
#35
Caprolactam
Concen: 24.908 ng
RT: 8.18 min Scan# 1070
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:113 Resp: 46147

Ion	Ratio	Lower	Upper
113	100		
55	234.2	150.2	190.2#
56	162.9	107.8	147.8#

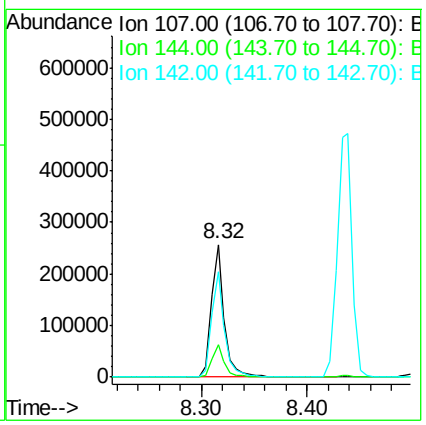


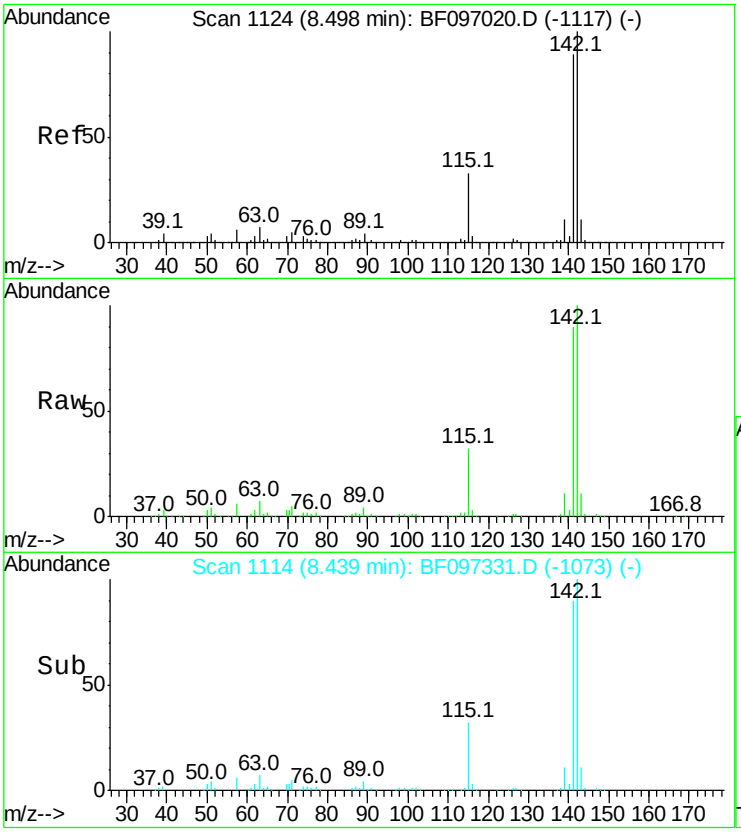


#36
4-Chloro-3-methylphenol
Concen: 35.145 ng
RT: 8.32 min Scan# 1093
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:107 Resp: 221537

Ion	Ratio	Lower	Upper
107	100		
144	24.9	24.2	36.4
142	79.2	73.4	110.0



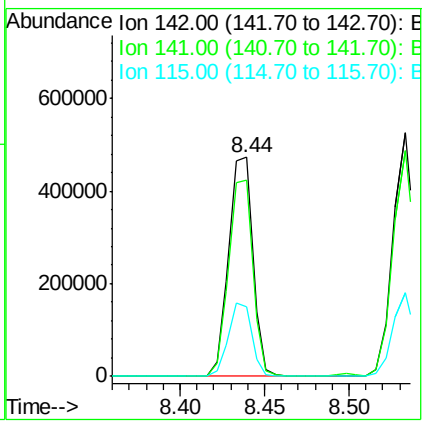


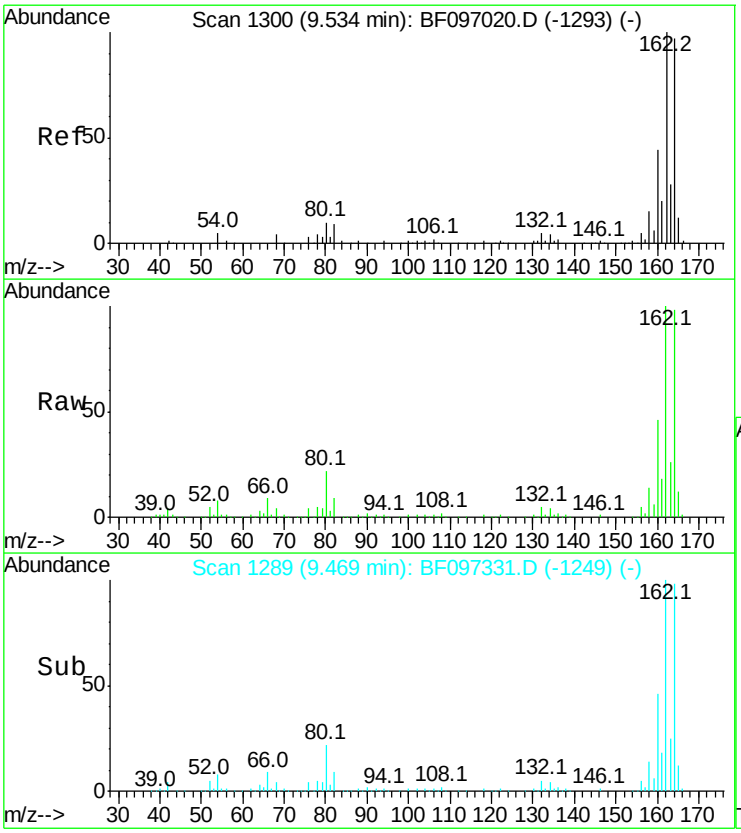
#37
2-Methylnaphthalene
Concen: 37.391 ng
RT: 8.44 min Scan# 1114
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:142 Resp: 472396

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	32.0	27.1	40.7

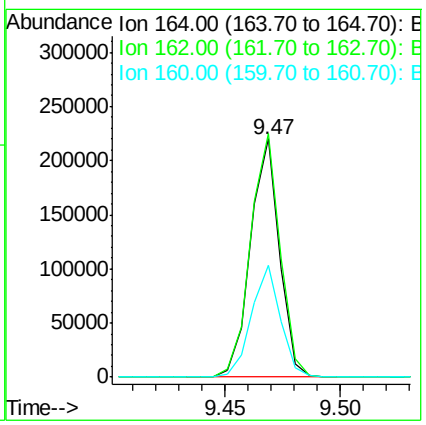


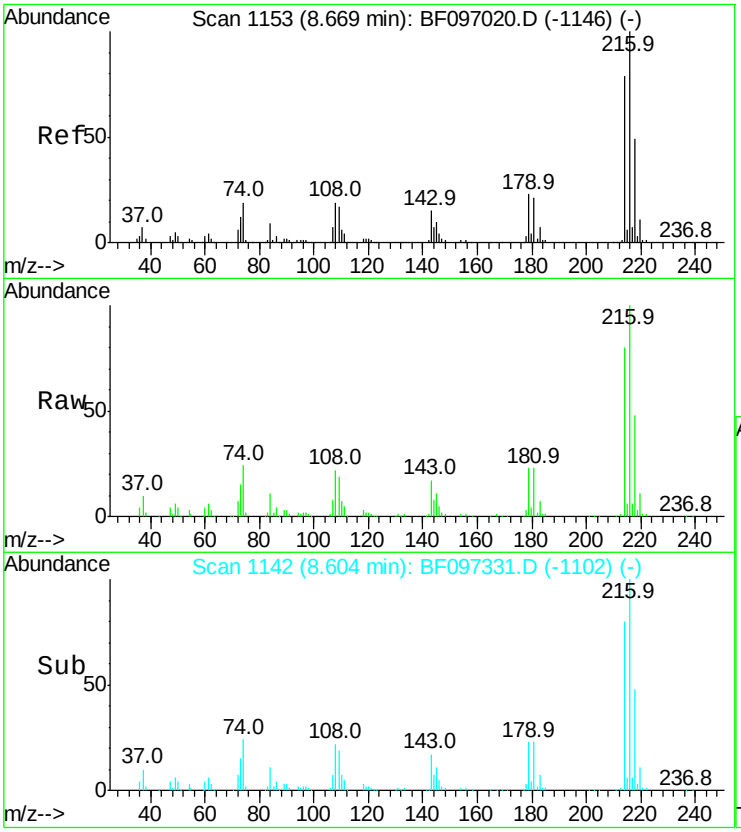


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.47 min Scan# 1289
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:164 Resp: 192442

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	123.8
160	47.1	36.2	54.2



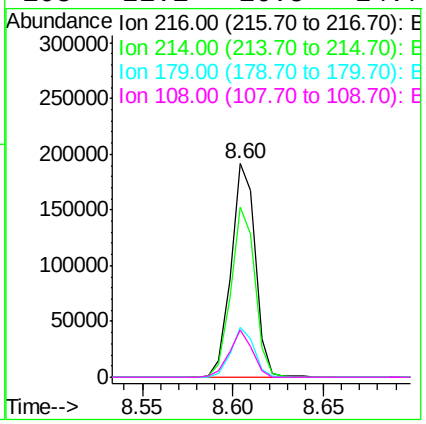


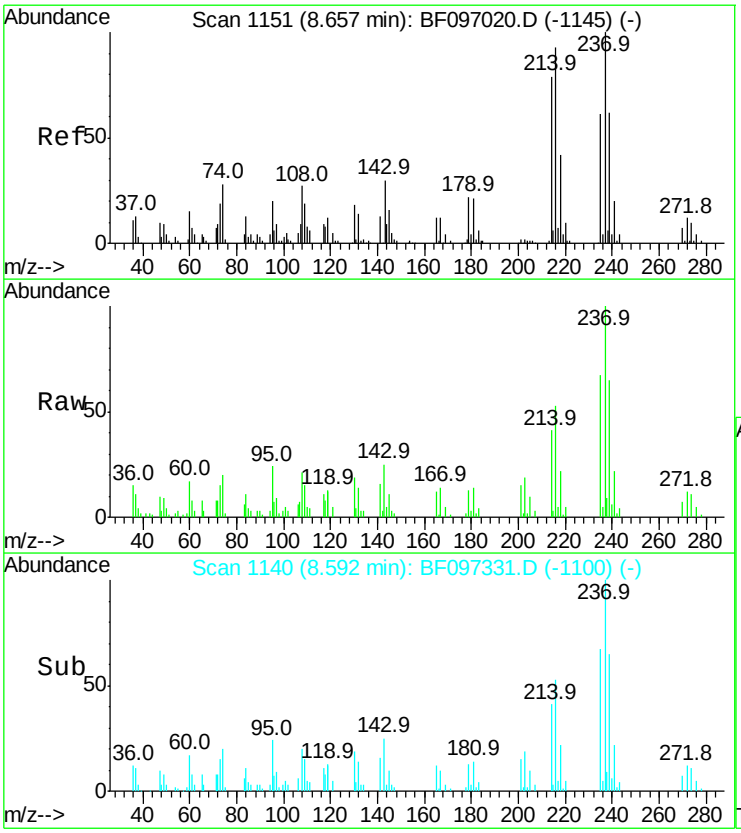
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.702 ng
RT: 8.60 min Scan# 1142
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:216 Resp: 178187

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.2
179	22.0	17.9	26.9
108	21.1	16.5	24.7

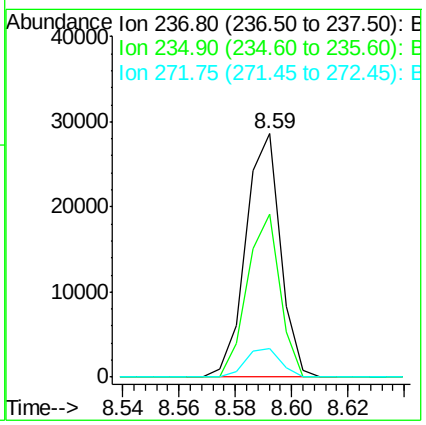


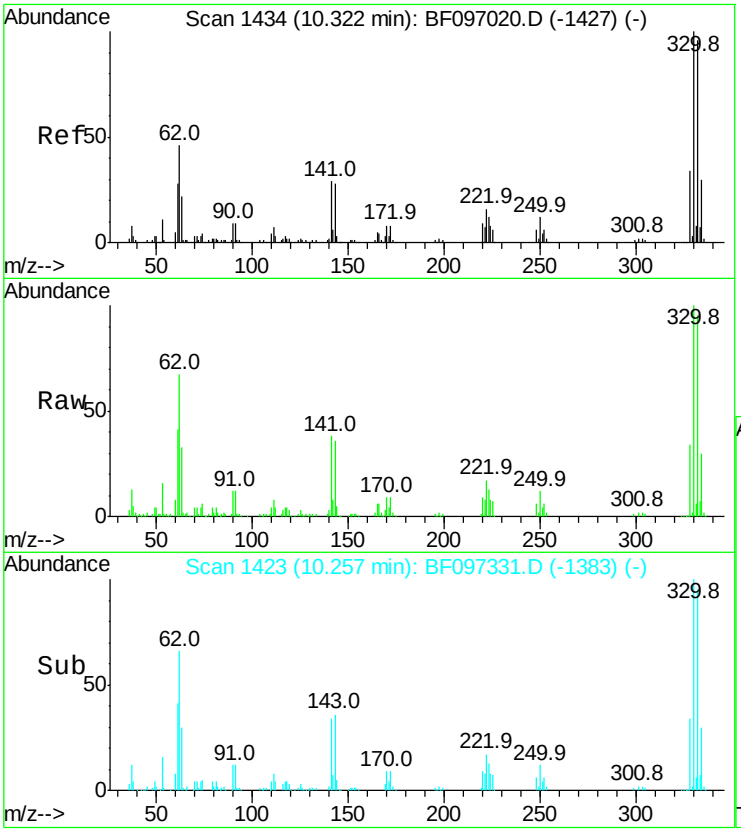


#40
Hexachlorocyclopentadiene
Concen: 19.044 ng
RT: 8.59 min Scan# 1140
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:237 Resp: 24368

Ion	Ratio	Lower	Upper
237	100		
235	66.8	42.6	82.6
272	12.0	0.0	31.9



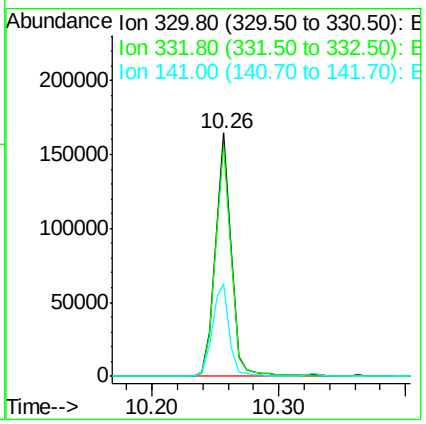


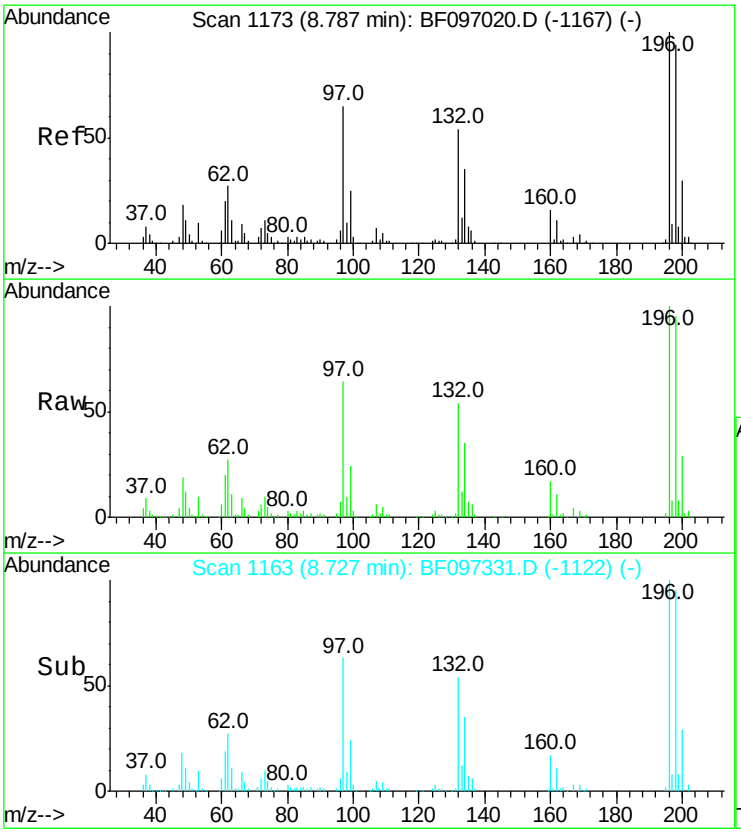
#41
2,4,6-Tribromophenol
Concen: 97.383 ng
RT: 10.26 min Scan# 1423
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:330 Resp: 148068

Ion	Ratio	Lower	Upper
330	100		
332	94.9	76.6	115.0
141	39.8	31.4	47.2

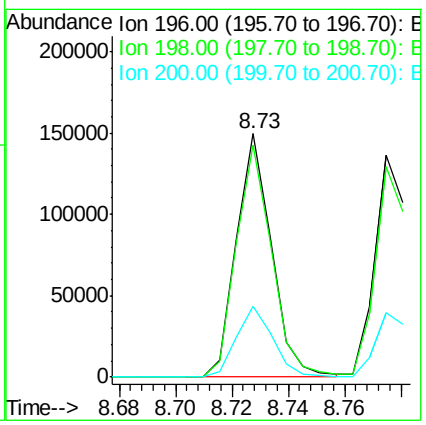


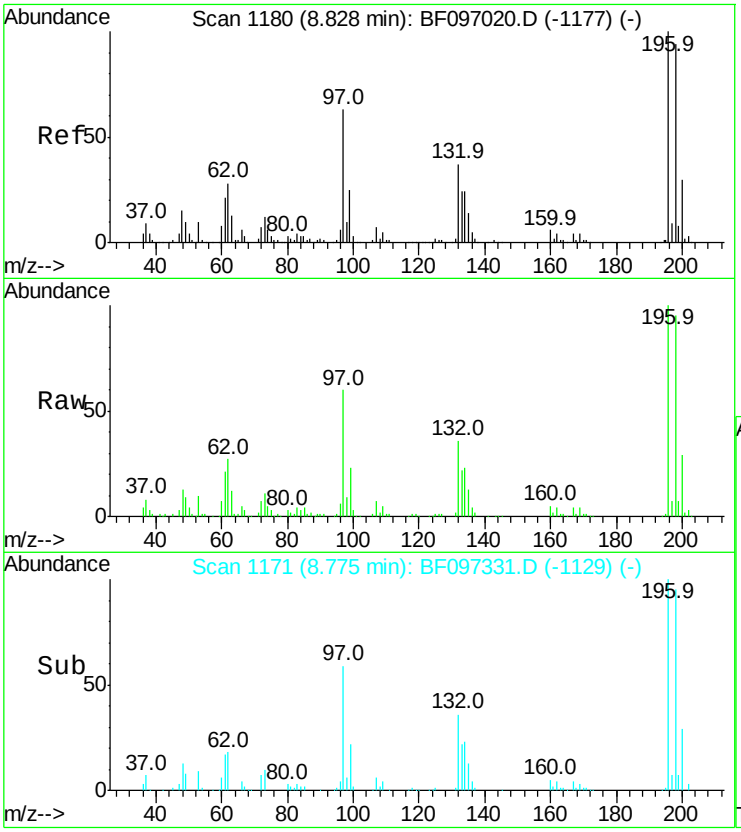


#42
2,4,6-Trichlorophenol
Concen: 34.830 ng
RT: 8.73 min Scan# 1163
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:196 Resp: 129607

Ion	Ratio	Lower	Upper
196	100		
198	95.3	74.2	111.4
200	28.9	24.0	36.0



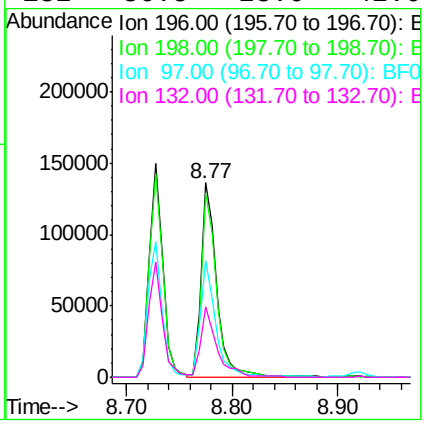


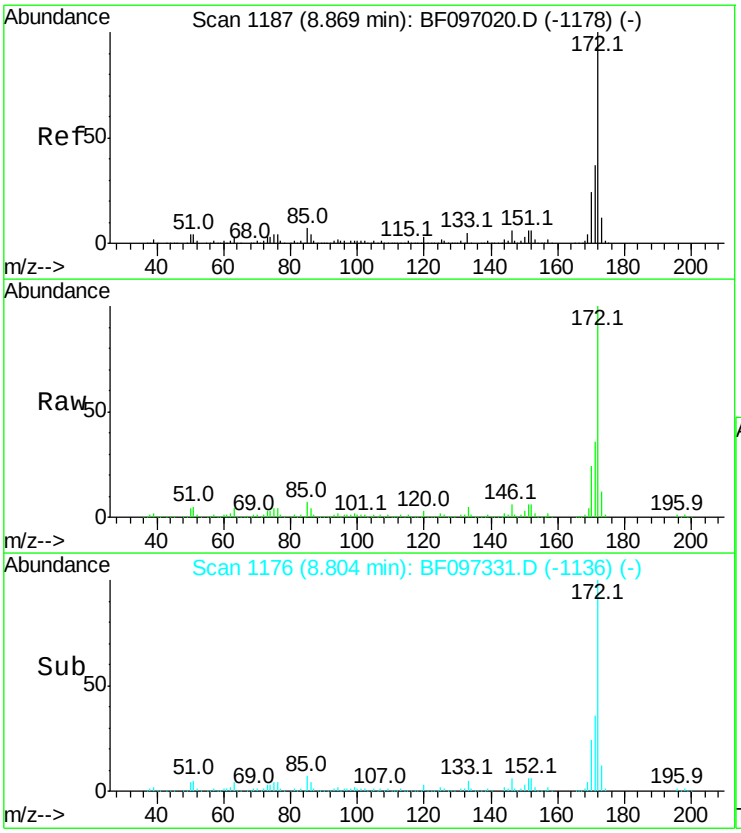
#43
2,4,5-Trichlorophenol
Concen: 37.233 ng
RT: 8.77 min Scan# 1171
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:196 Resp: 138675

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.7	113.5
97	59.7	47.7	71.5
132	36.5	28.0	42.0

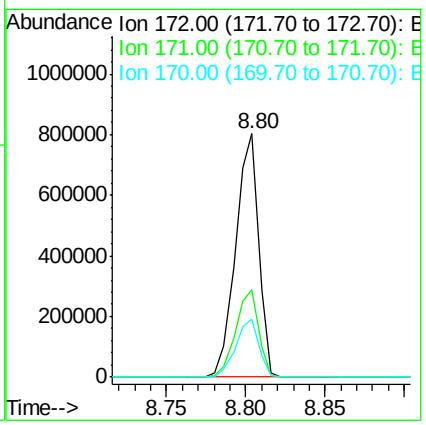


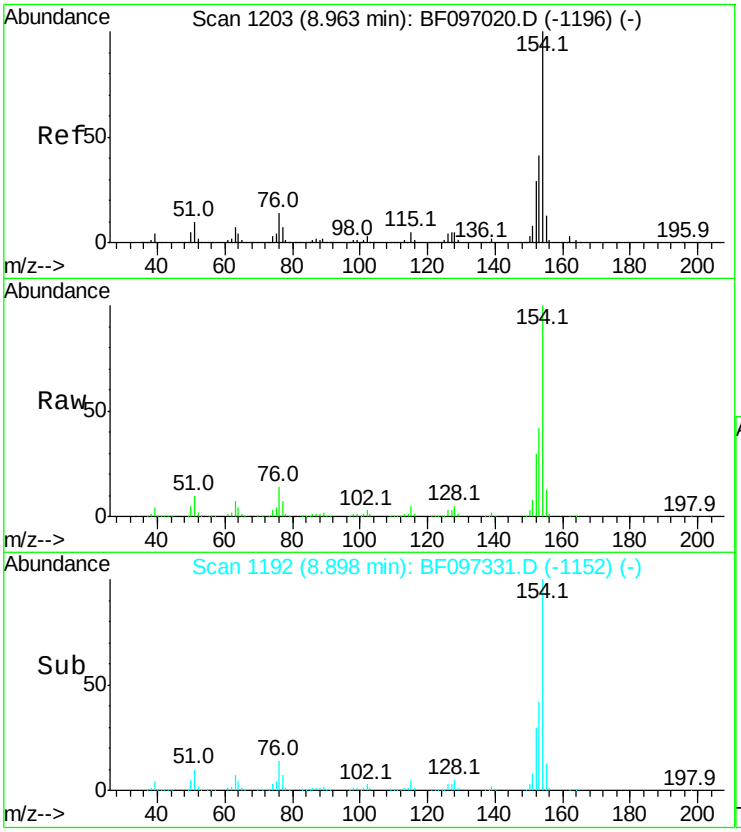


#44
2-Fluorobiphenyl
Concen: 70.822 ng
RT: 8.80 min Scan# 1176
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:172 Resp: 803083

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.6	44.4
170	23.9	19.8	29.8



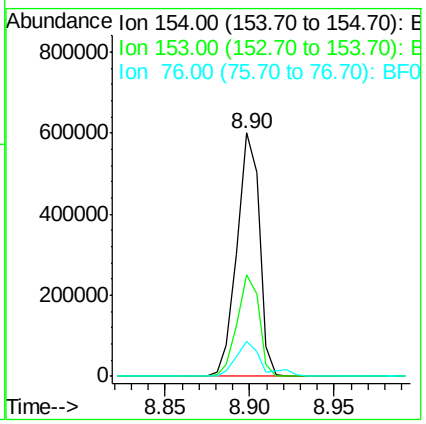


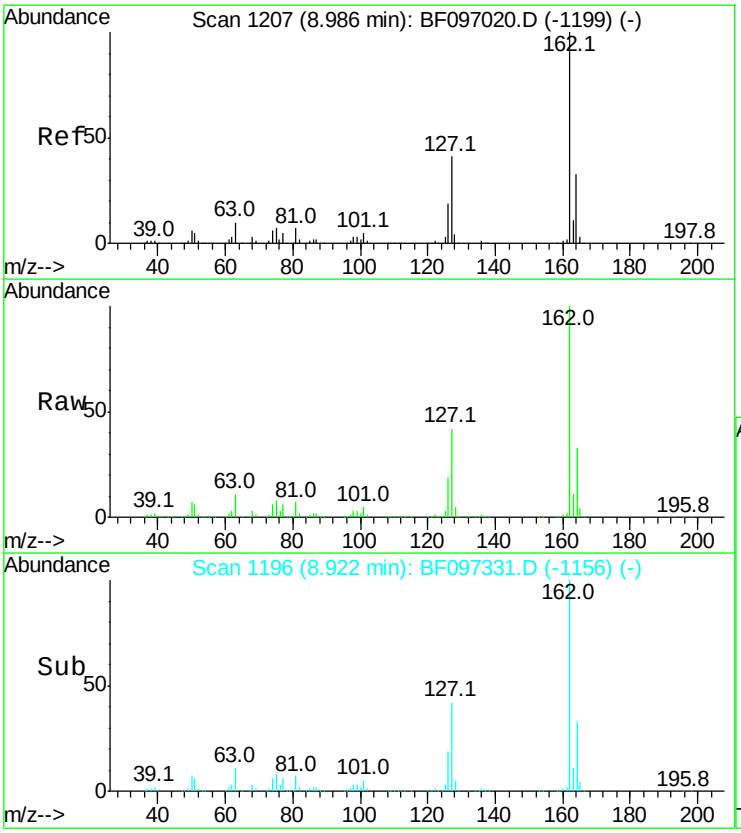
#45
1,1'-Biphenyl
Concen: 33.685 ng
RT: 8.90 min Scan# 1192
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:154 Resp: 553689

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.2	61.2
76	14.4	0.0	29.9

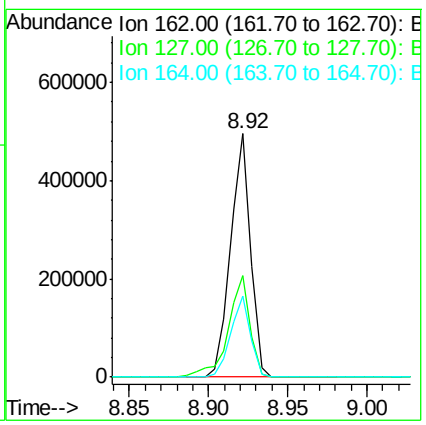


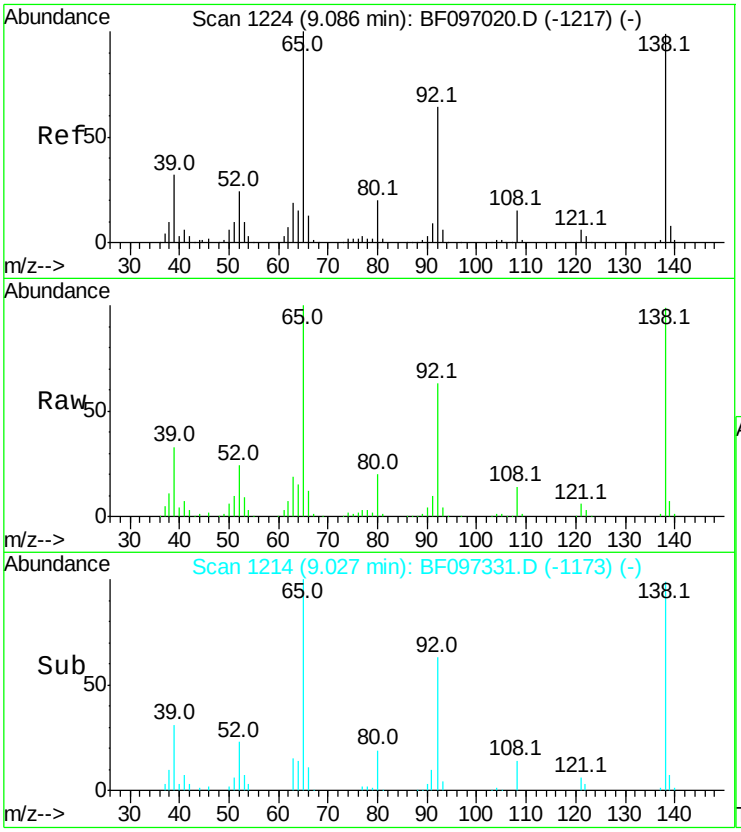


#46
2-Chloronaphthalene
Concen: 35.642 ng
RT: 8.92 min Scan# 1196
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:162 Resp: 431120

Ion	Ratio	Lower	Upper
162	100		
127	41.6	28.3	42.5
164	33.1	27.0	40.4



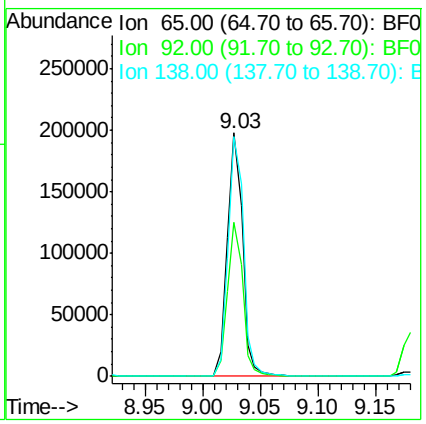


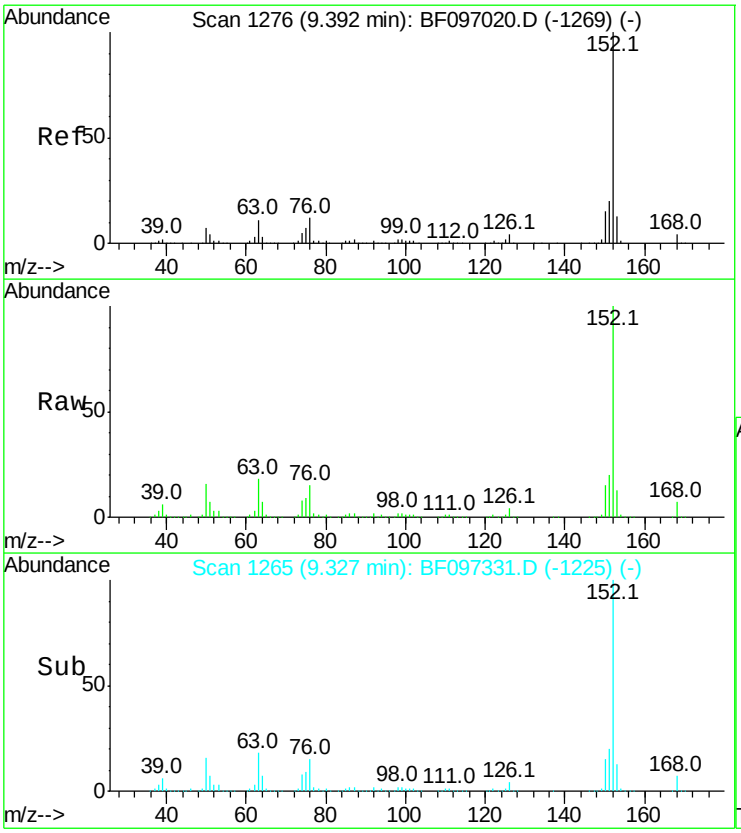
#47
2-Nitroaniline
Concen: 41.507 ng
RT: 9.03 min Scan# 1214
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion: 65 Resp: 182205

Ion	Ratio	Lower	Upper
65	100		
92	63.3	53.9	80.9
138	98.6	78.8	118.2

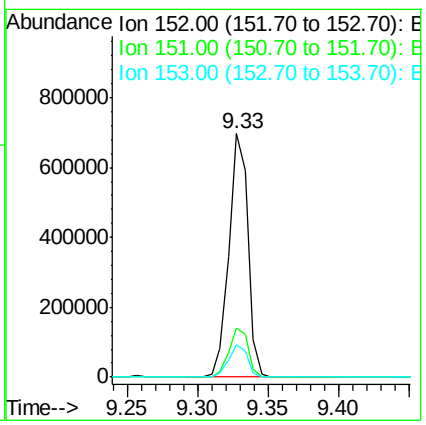


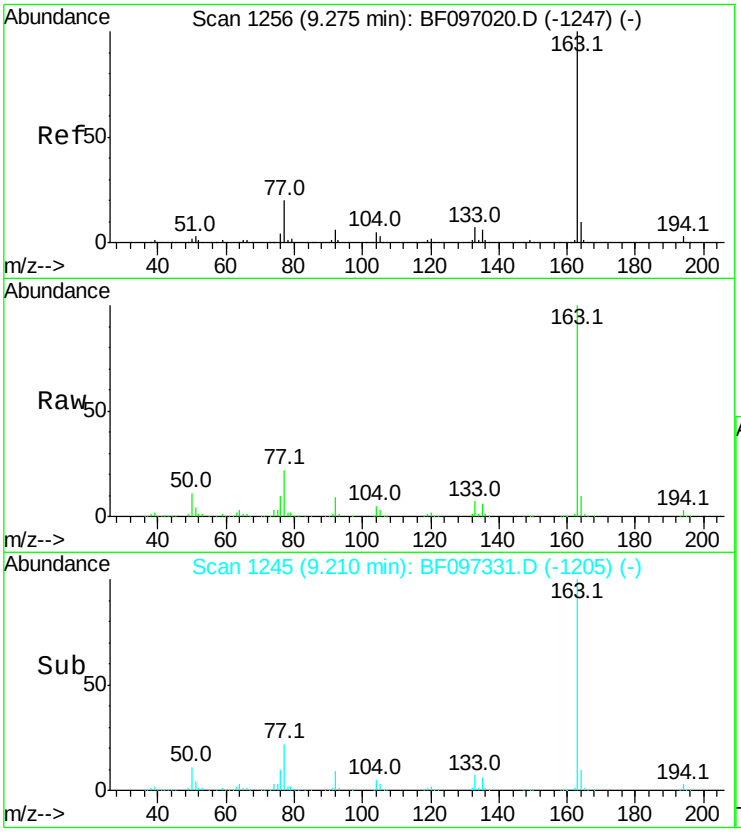


#48
Acenaphthylene
Concen: 35.122 ng
RT: 9.33 min Scan# 1265
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:152 Resp: 652089

Ion	Ratio	Lower	Upper
152	100		
151	20.4	16.8	25.2
153	13.1	10.8	16.2



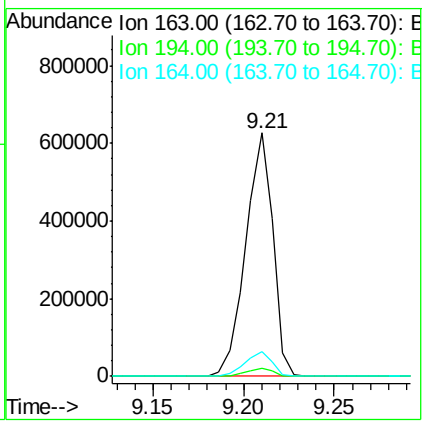


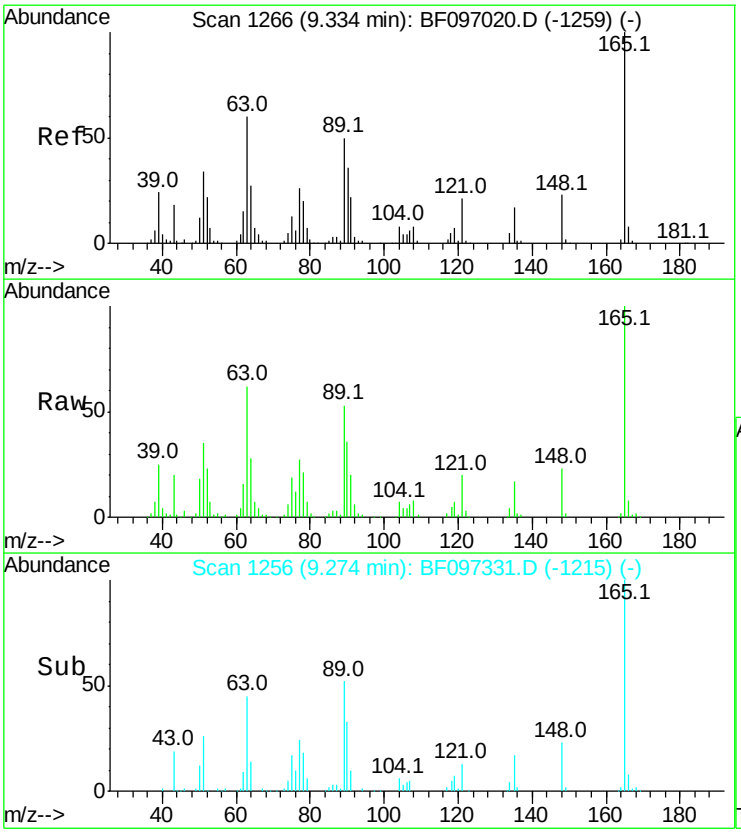
#49
Dimethylphthalate
Concen: 44.572 ng
RT: 9.21 min Scan# 1245
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:163 Resp: 651359

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.6	4.0
164	10.1	8.4	12.6

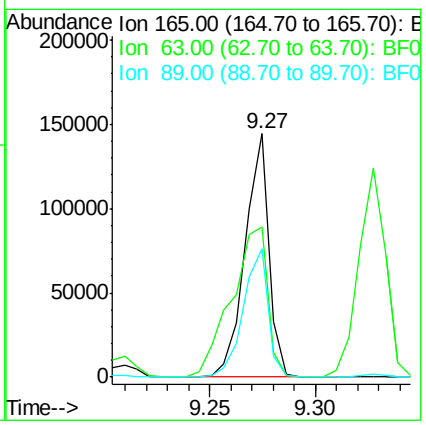


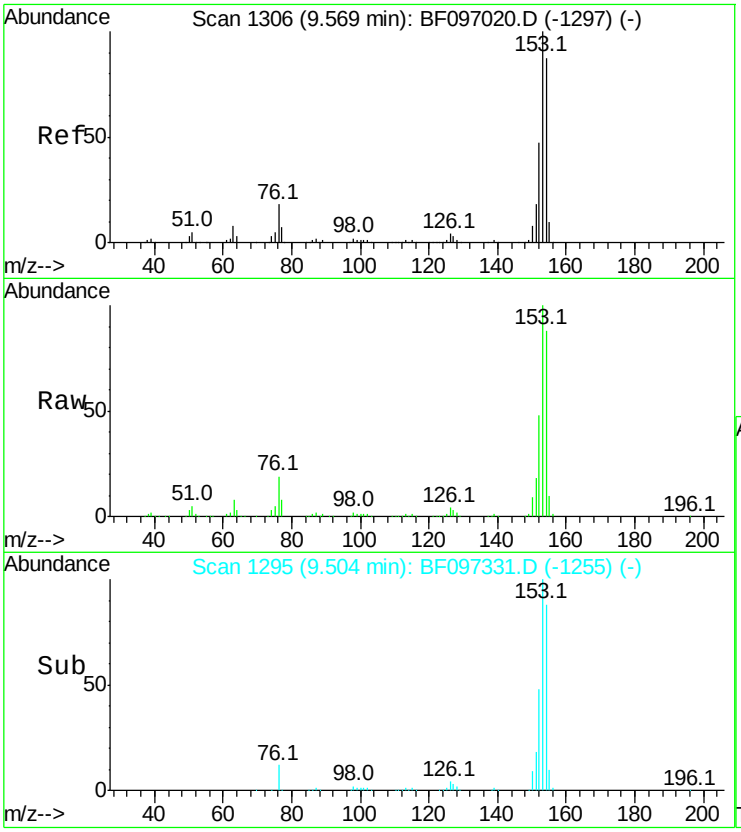


#50
2,6-Dinitrotoluene
Concen: 36.569 ng
RT: 9.27 min Scan# 1256
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:165 Resp: 113346

Ion	Ratio	Lower	Upper
165	100		
63	61.9	34.3	51.5#
89	53.0	37.1	55.7



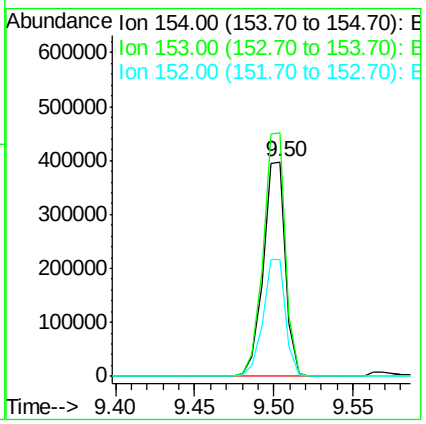


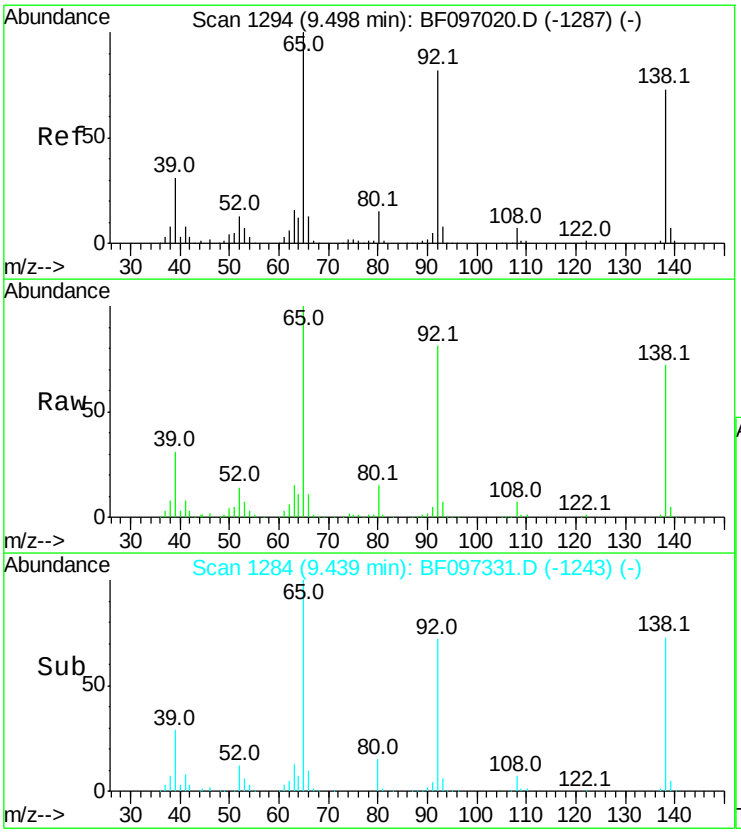
#51
Acenaphthene
Concen: 35.806 ng
RT: 9.50 min Scan# 1295
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument : BNA_F
ClientSampleId : FK-GF-02-008-BMSD

Tgt Ion:154 Resp: 391587

Ion	Ratio	Lower	Upper
154	100		
153	113.4	90.5	135.7
152	54.2	43.6	65.4

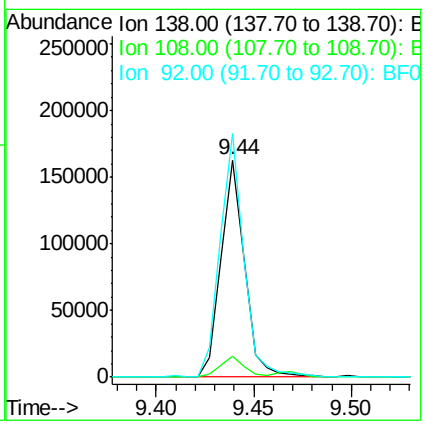


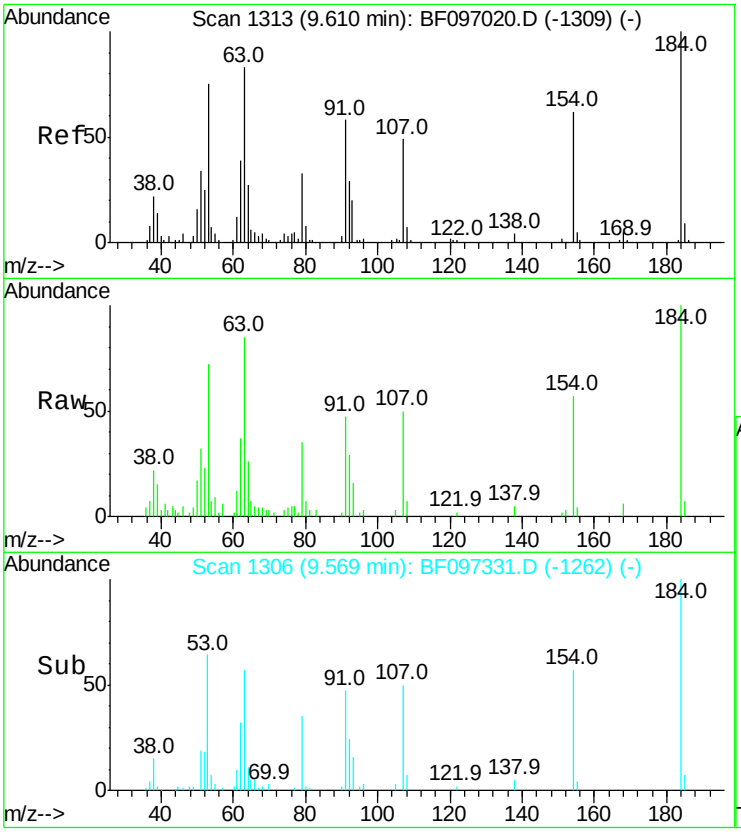


#52
3-Nitroaniline
Concen: 35.630 ng
RT: 9.44 min Scan# 1284
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:138 Resp: 137077

Ion	Ratio	Lower	Upper
138	100		
108	9.5	9.1	13.7
92	112.3	93.8	140.6



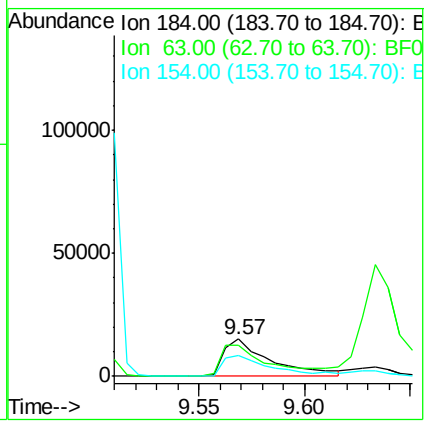


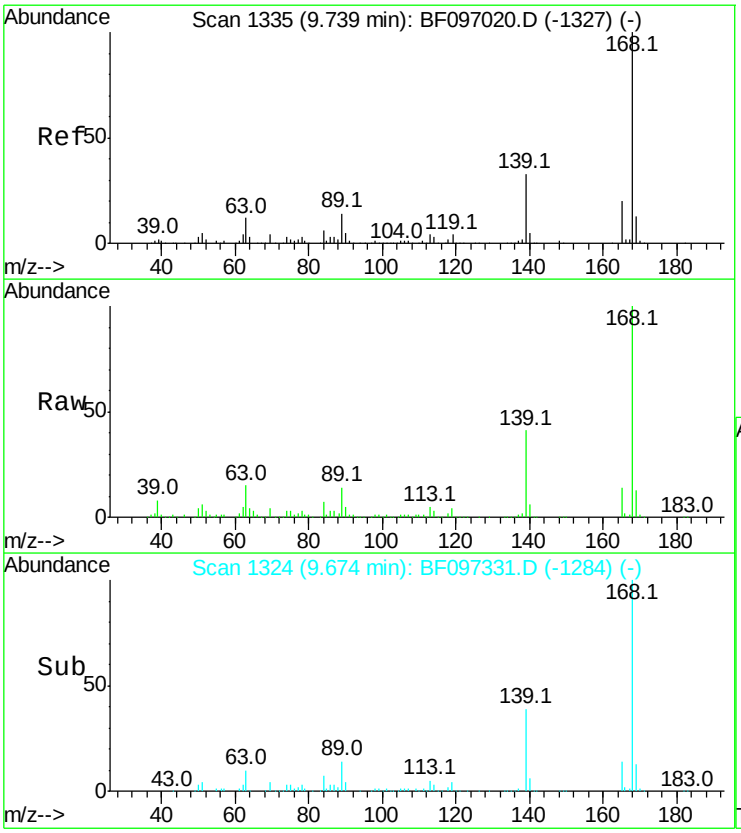
#53
2,4-Dinitrophenol
Concen: 16.492 ng
RT: 9.57 min Scan# 1306
Delta R.T. -0.04 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:184 Resp: 23242

Ion	Ratio	Lower	Upper
184	100		
63	85.3	62.7	94.1
154	56.5	81.1	121.7#

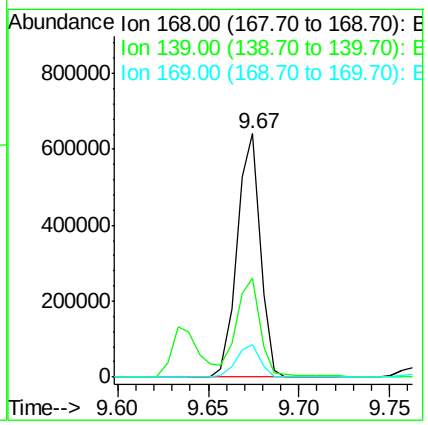


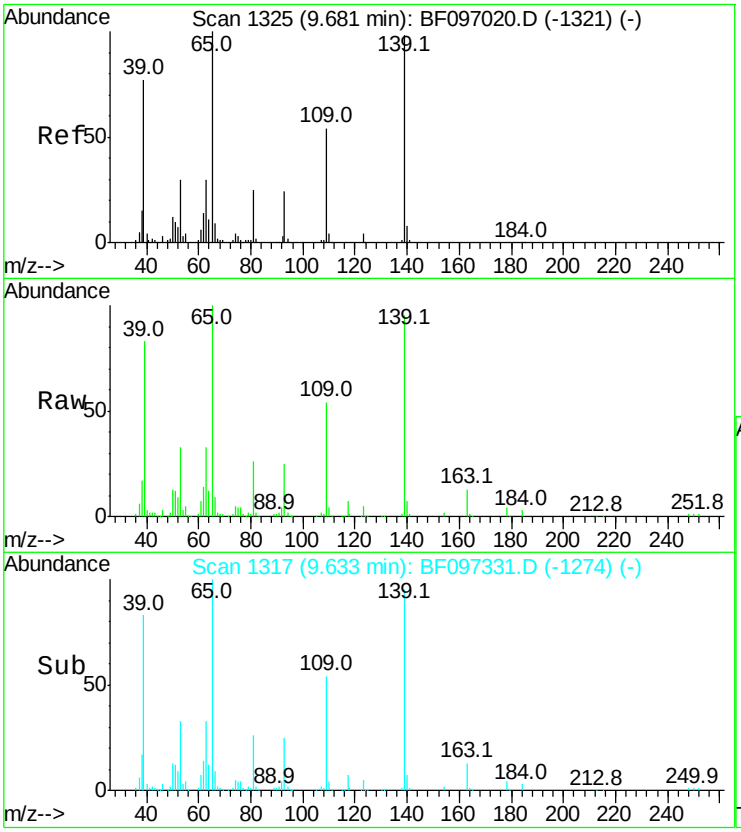


#54
Dibenzofuran
Concen: 39.068 ng
RT: 9.67 min Scan# 1324
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:168 Resp: 569094

Ion	Ratio	Lower	Upper
168	100		
139	40.7	30.6	45.8
169	13.4	10.8	16.2



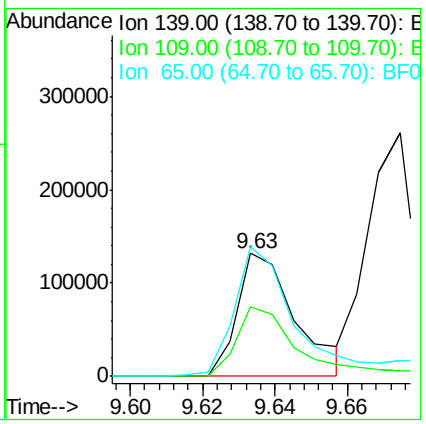


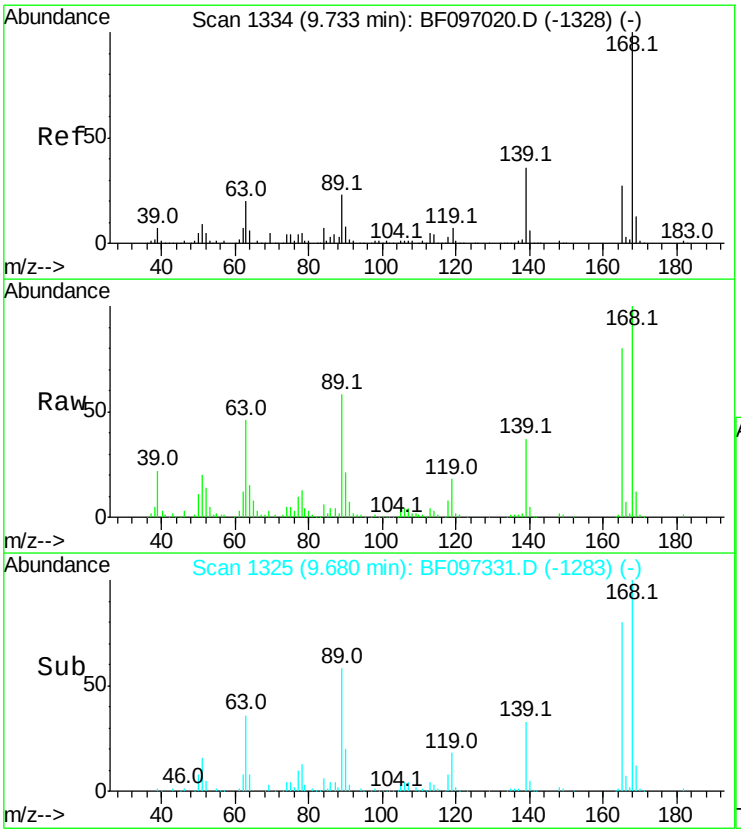
#55
4-Nitrophenol
Concen: 63.946 ng
RT: 9.63 min Scan# 1317
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:139 Resp: 146300

Ion	Ratio	Lower	Upper
139	100		
109	56.7	34.1	74.1
65	105.0	31.4	71.4#

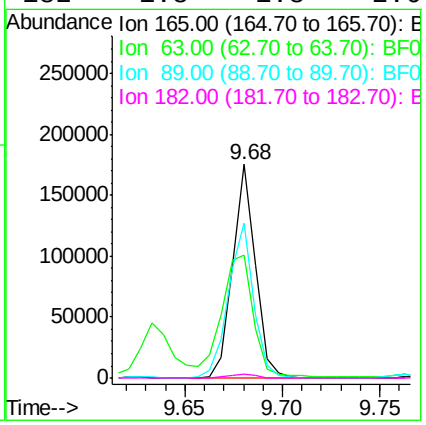


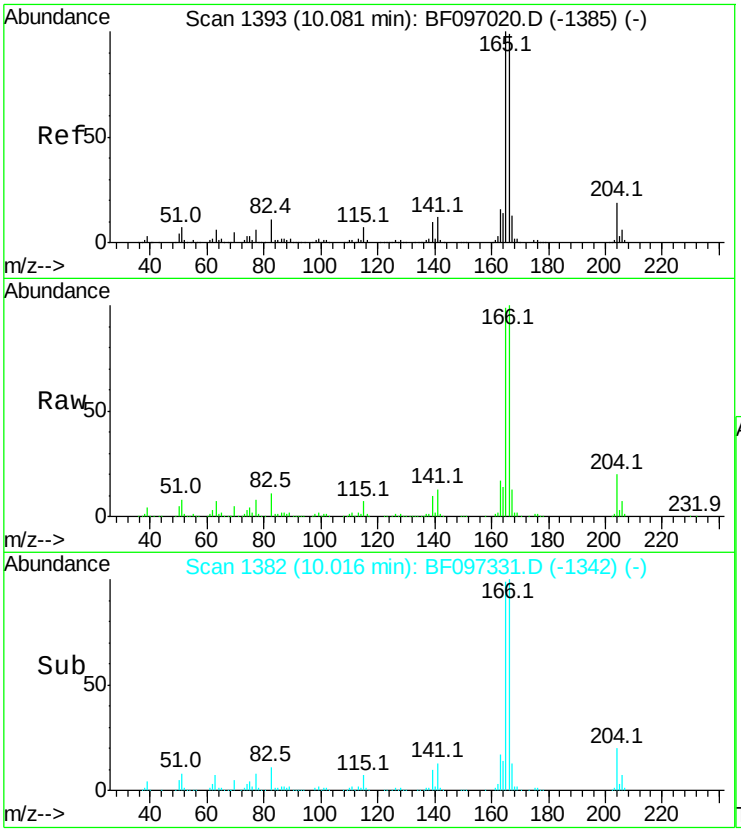


#56
2,4-Dinitrotoluene
Concen: 39.467 ng
RT: 9.68 min Scan# 1325
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:165 Resp: 140625

Ion	Ratio	Lower	Upper
165	100		
63	57.4	25.4	38.0#
89	72.3	46.4	69.6#
182	1.8	1.8	2.6



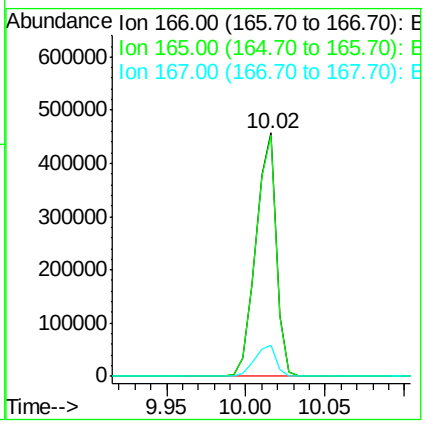


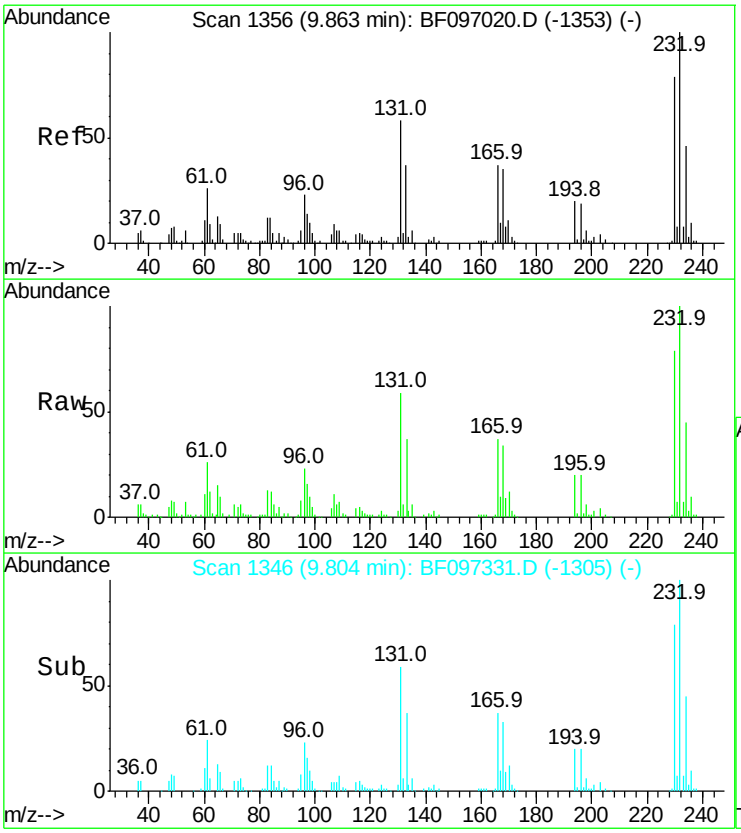
#57
Fluorene
Concen: 37.652 ng
RT: 10.02 min Scan# 1382
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:166 Resp: 412223

Ion	Ratio	Lower	Upper
166	100		
165	99.0	78.8	118.2
167	12.9	10.6	16.0

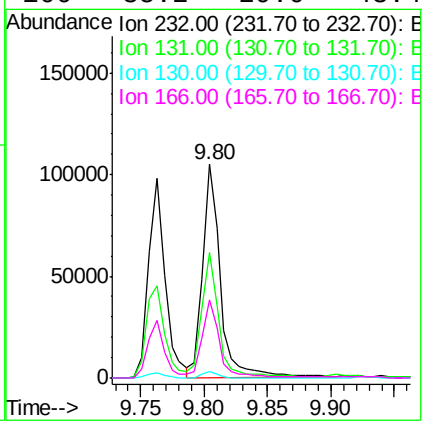


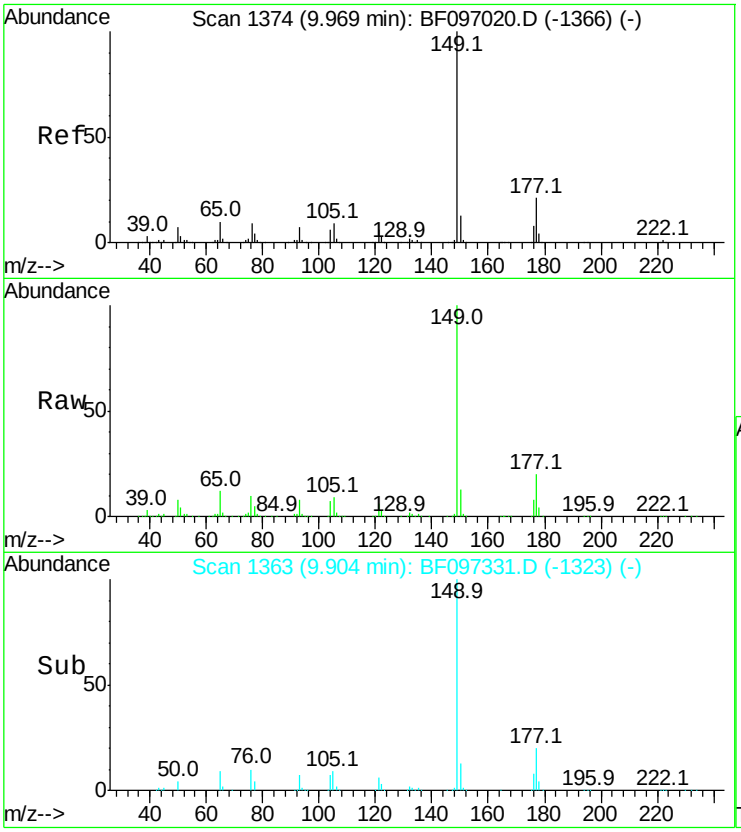


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.628 ng
RT: 9.80 min Scan# 1346
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:232 Resp: 101909

Ion	Ratio	Lower	Upper
232	100		
131	55.4	44.8	67.2
130	2.7	2.3	3.5
166	35.2	29.0	43.4



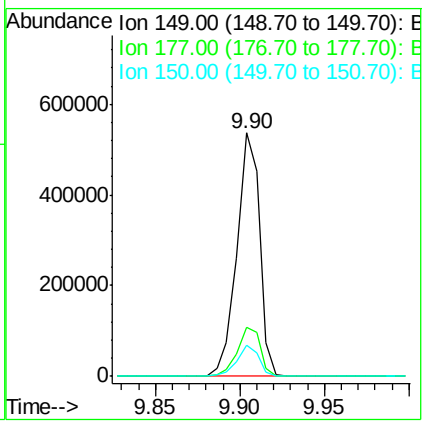


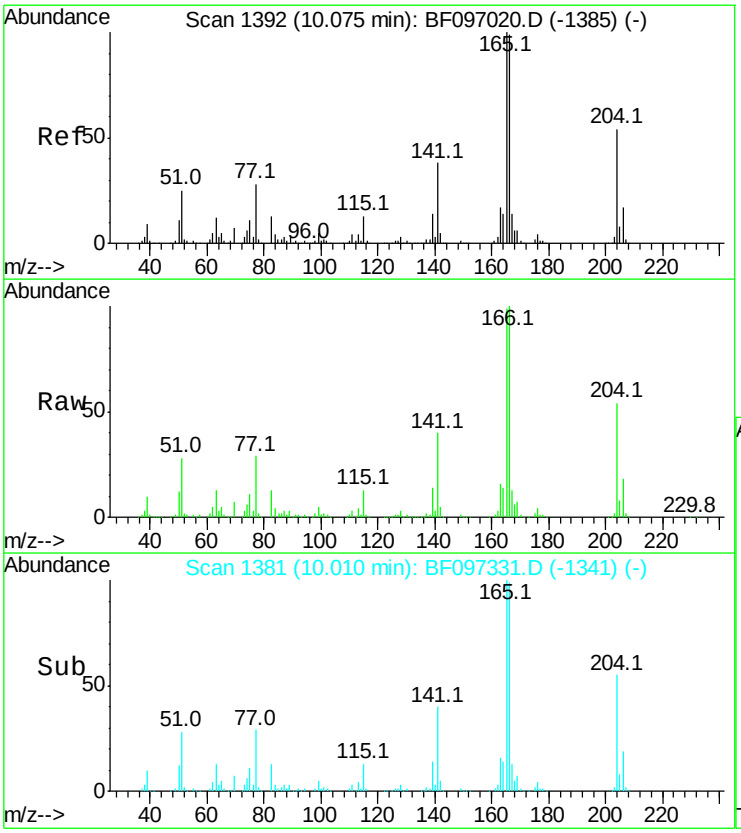
#59
Diethylphthalate
Concen: 37.451 ng
RT: 9.90 min Scan# 1363
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:149 Resp: 502106

Ion	Ratio	Lower	Upper
149	100		
177	20.3	16.7	25.1
150	13.0	10.2	15.2

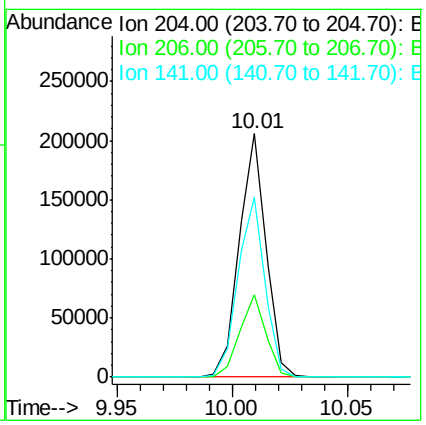


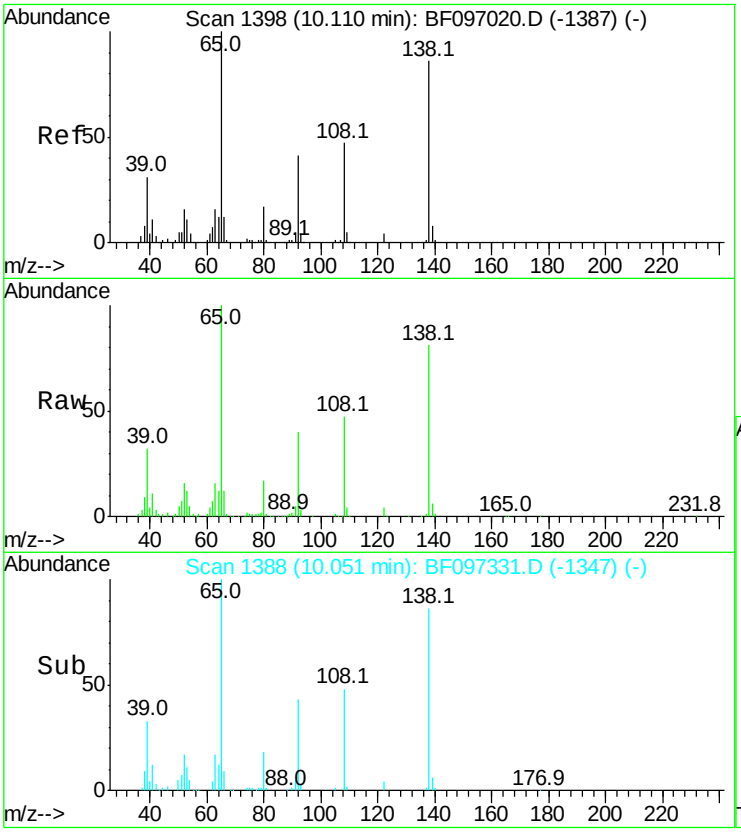


#60
4-Chlorophenyl-phenylether
Concen: 36.932 ng
RT: 10.01 min Scan# 1381
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:204 Resp: 166972

Ion	Ratio	Lower	Upper
204	100		
206	34.1	26.2	39.2
141	73.6	60.8	91.2



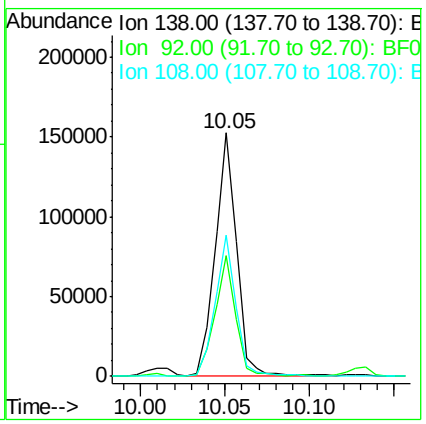


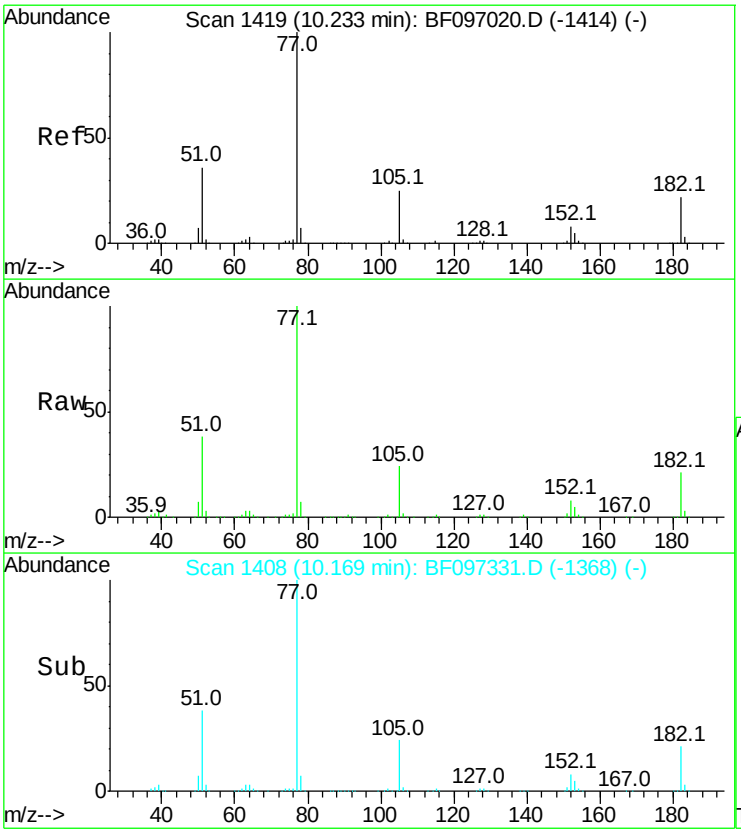
#61
4-Nitroaniline
Concen: 37.344 ng
RT: 10.05 min Scan# 1388
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:138 Resp: 136514

Ion	Ratio	Lower	Upper
138	100		
92	49.7	21.8	61.8
108	57.9	42.3	82.3

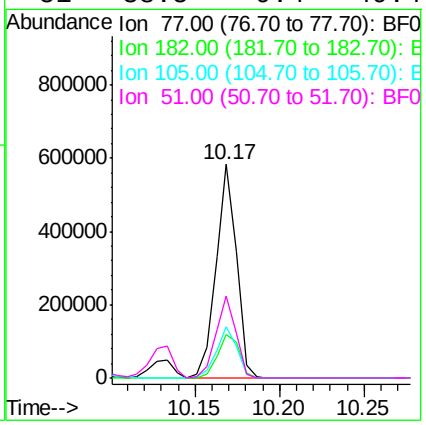


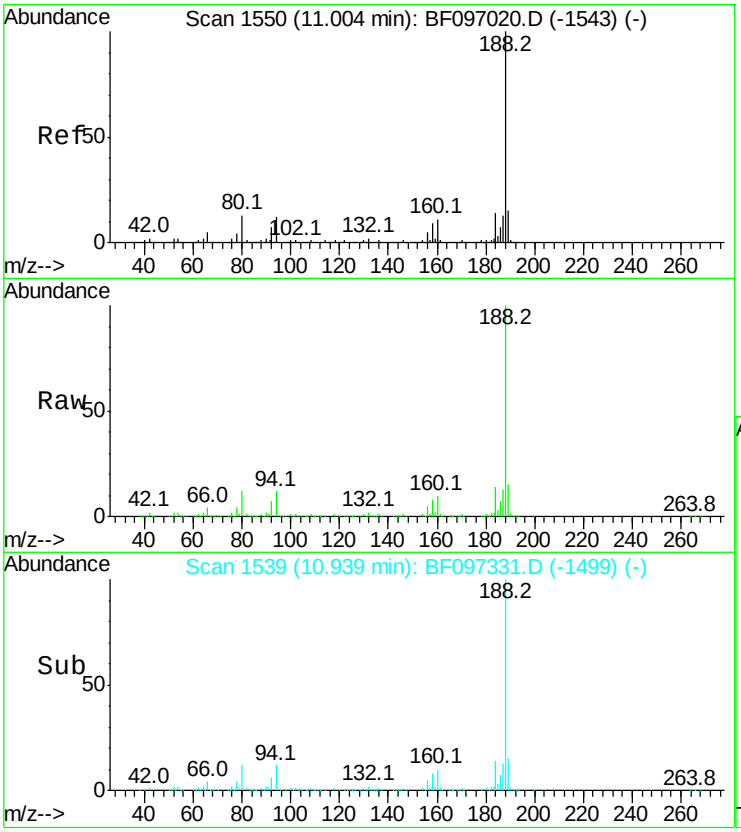


#62
Azobenzene
Concen: 39.551 ng
RT: 10.17 min Scan# 1408
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion: 77 Resp: 491916

Ion	Ratio	Lower	Upper
77	100		
182	20.5	0.1	40.1
105	24.1	3.6	43.6
51	38.5	9.4	49.4



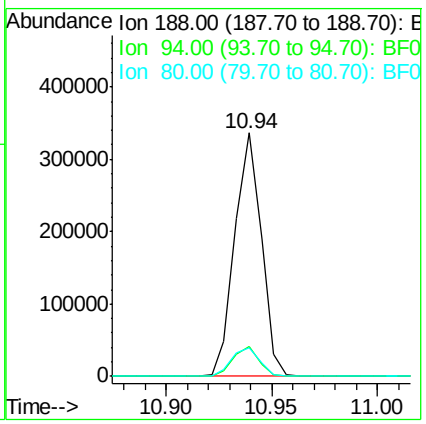


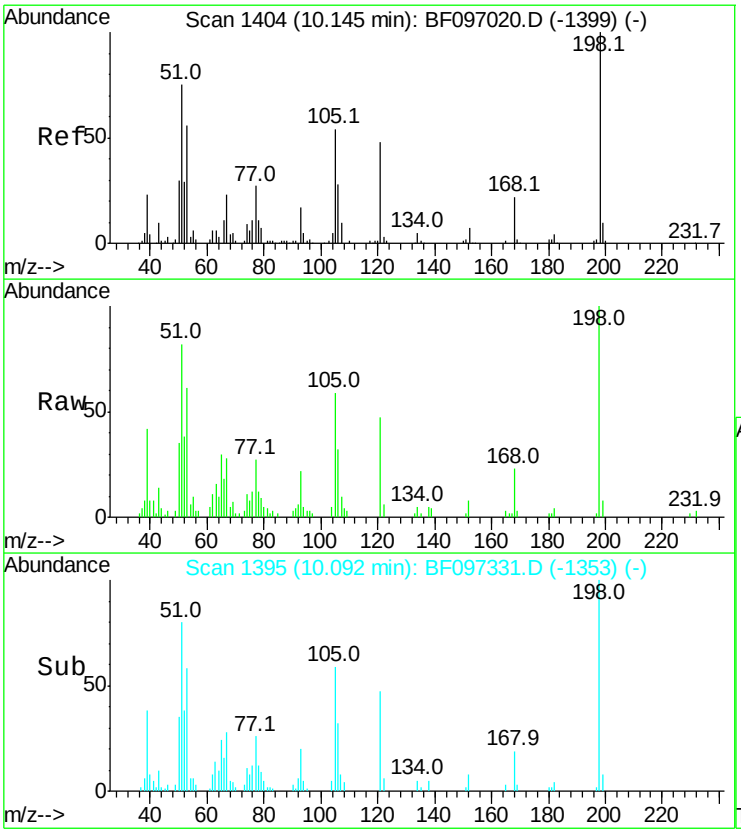
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 10.94 min Scan# 1539
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:188 Resp: 292929

Ion	Ratio	Lower	Upper
188	100		
94	12.0	9.4	14.2
80	11.8	10.2	15.2

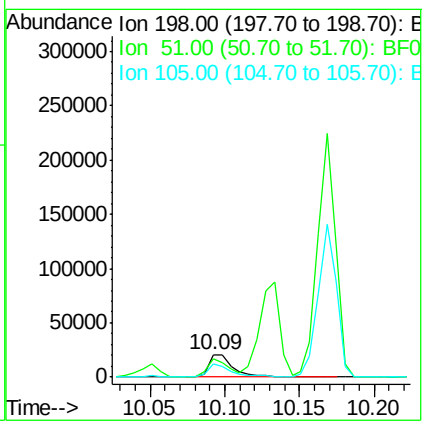


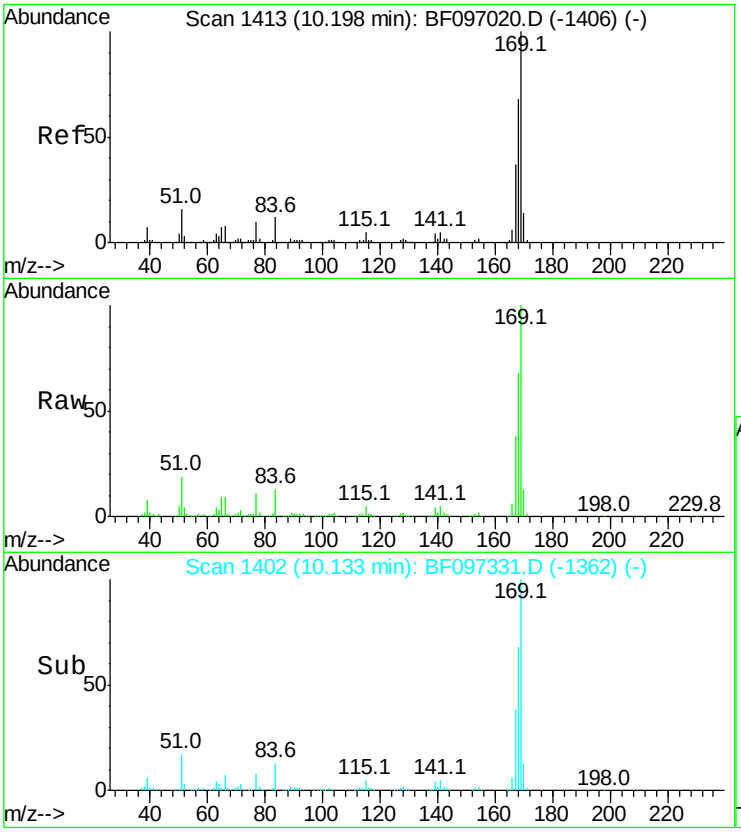


#64
4,6-Dinitro-2-methylphenol
Concen: 13.375 ng
RT: 10.09 min Scan# 1395
Delta R.T. -0.05 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:198 Resp: 24346

Ion	Ratio	Lower	Upper
198	100		
51	82.3	53.2	93.2
105	59.4	45.8	85.8



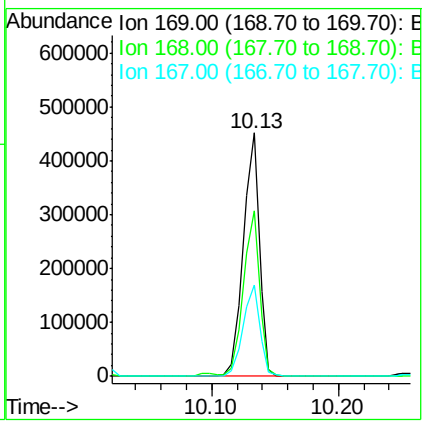


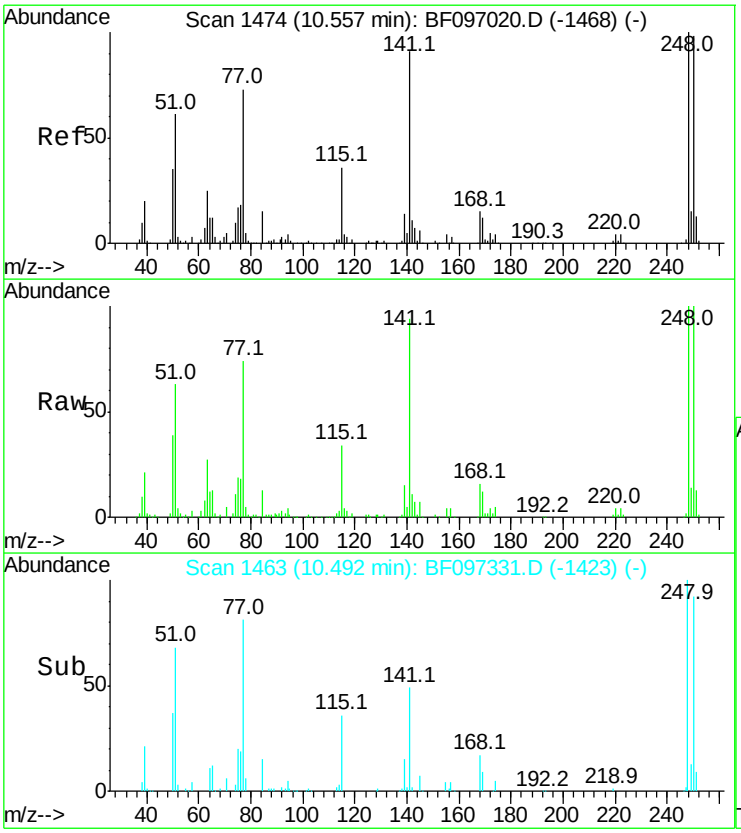
#65
n-Nitrosodiphenylamine
Concen: 38.853 ng
RT: 10.13 min Scan# 1402
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:169 Resp: 395994

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.2	79.8
167	37.8	29.5	44.3

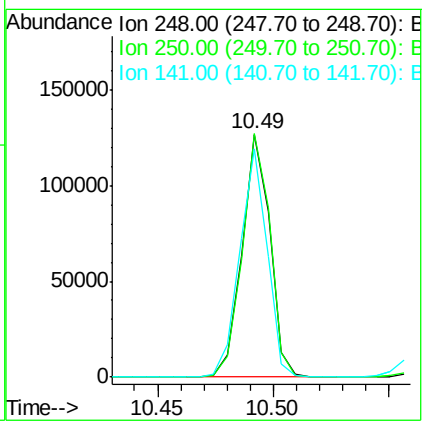


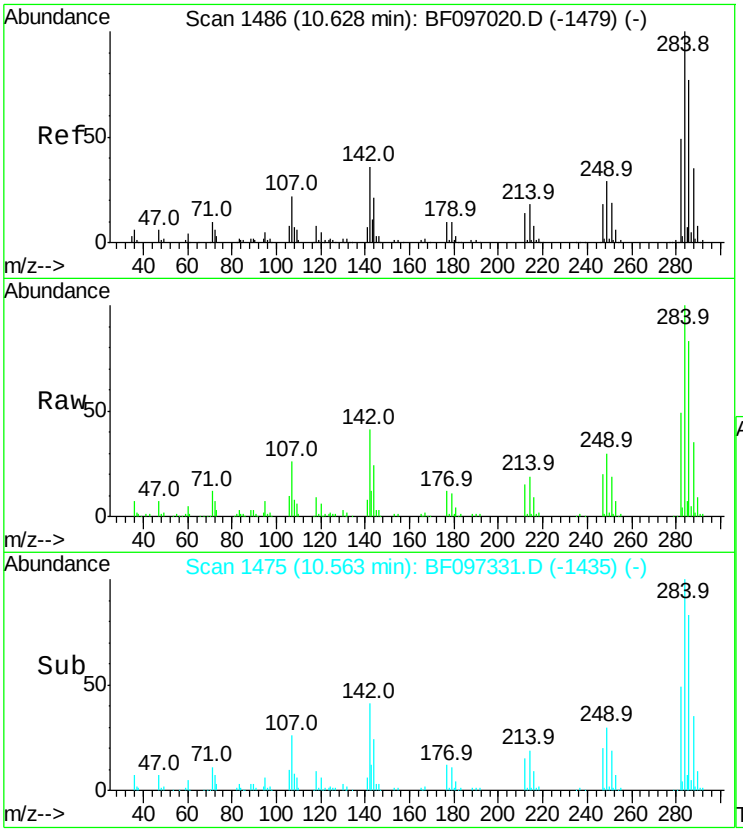


#66
4-Bromophenyl-phenylether
Concen: 36.625 ng
RT: 10.49 min Scan# 1463
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:248 Resp: 107066

Ion	Ratio	Lower	Upper
248	100		
250	100.4	76.8	115.2
141	93.9	68.6	103.0



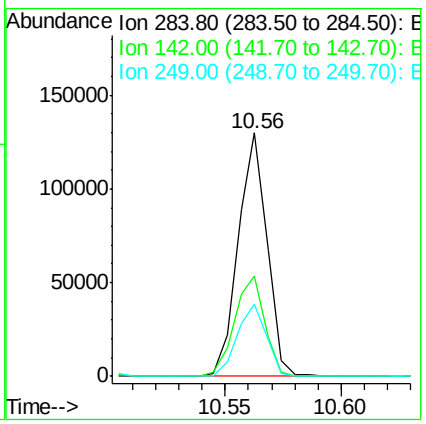


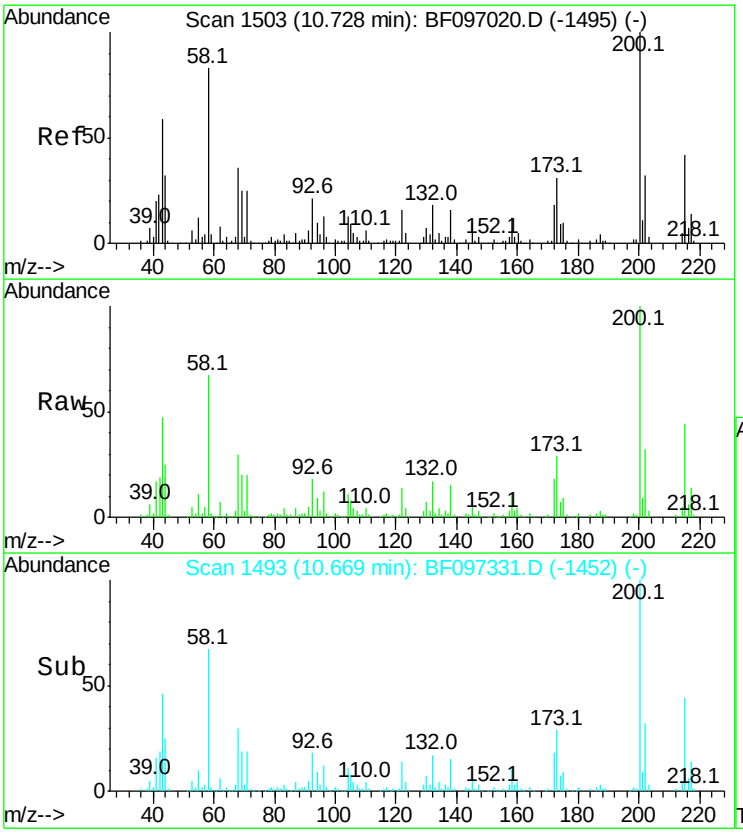
#67
Hexachlorobenzene
Concen: 34.449 ng
RT: 10.56 min Scan# 1475
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:284 Resp: 112930

Ion	Ratio	Lower	Upper
284	100		
142	41.3	22.8	34.2#
249	29.7	24.0	36.0

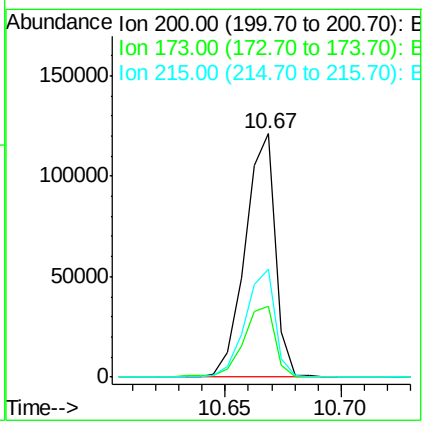


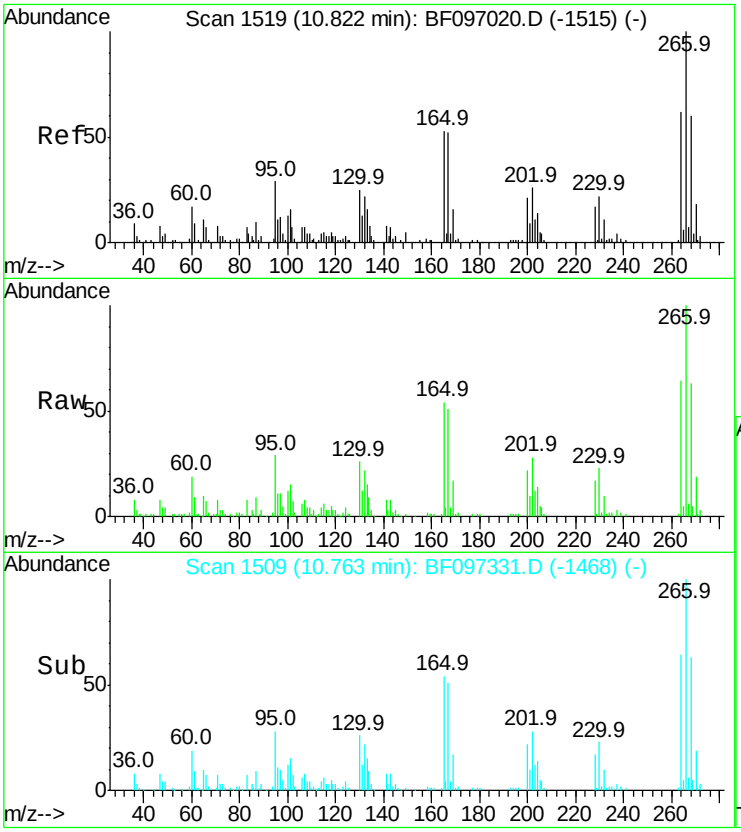


#68
Atrazine
Concen: 37.928 ng
RT: 10.67 min Scan# 1493
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:200 Resp: 110849

Ion	Ratio	Lower	Upper
200	100		
173	29.3	6.3	46.3
215	44.4	27.2	67.2



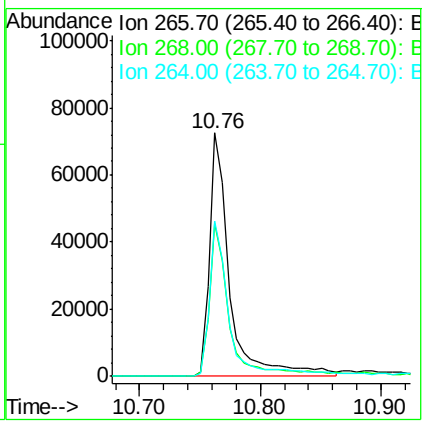


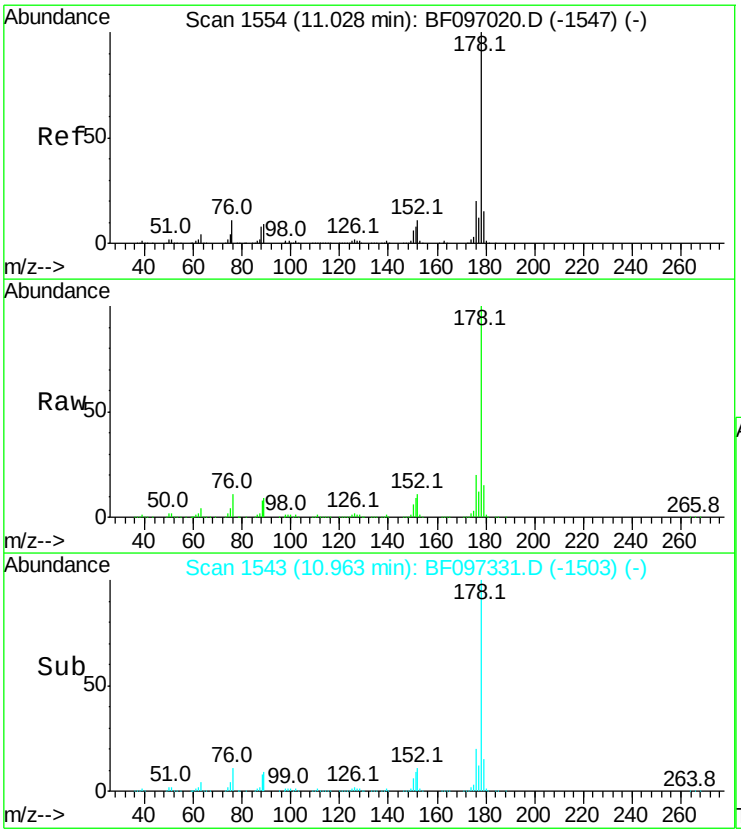
#69
Pentachlorophenol
Concen: 61.609 ng
RT: 10.76 min Scan# 1509
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:266 Resp: 83566

Ion	Ratio	Lower	Upper
266	100		
268	62.6	51.1	76.7
264	63.7	51.7	77.5

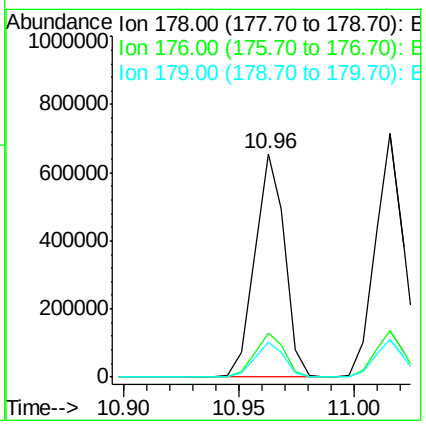


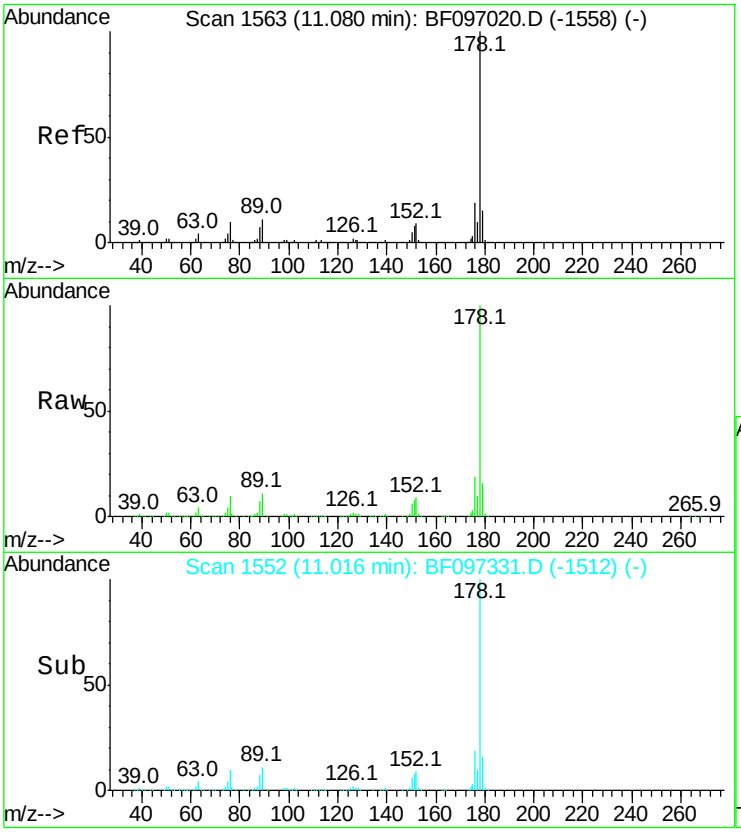


#70
Phenanthrene
Concen: 37.545 ng
RT: 10.96 min Scan# 1543
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:178 Resp: 589278

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.2	24.4
179	15.5	12.6	19.0



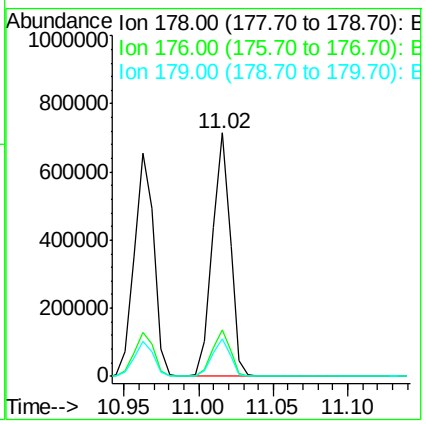


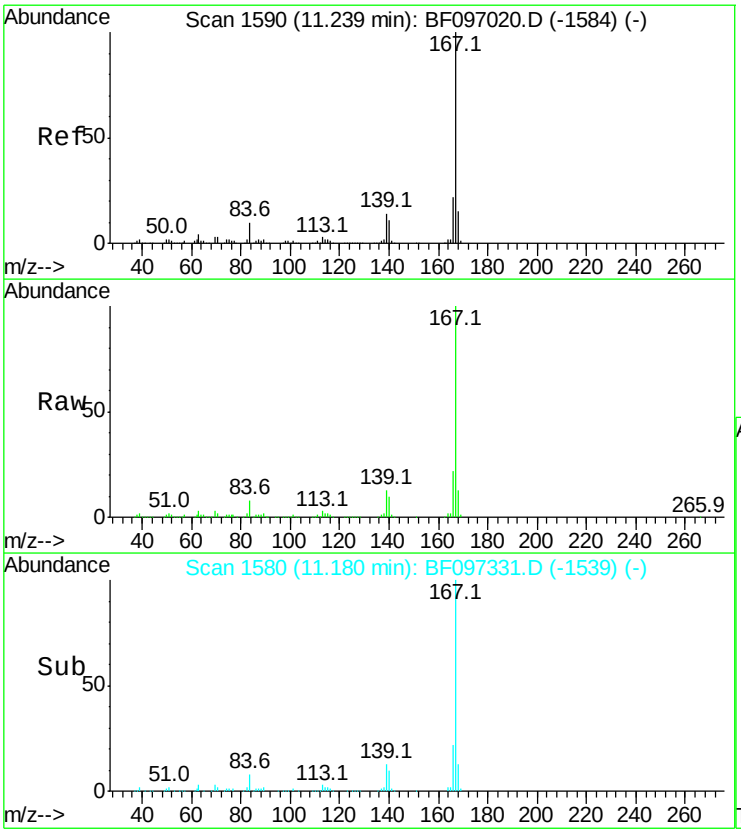
#71
Anthracene
Concen: 37.440 ng
RT: 11.02 min Scan# 1552
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:178 Resp: 601863

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.8	23.8
179	15.5	12.7	19.1

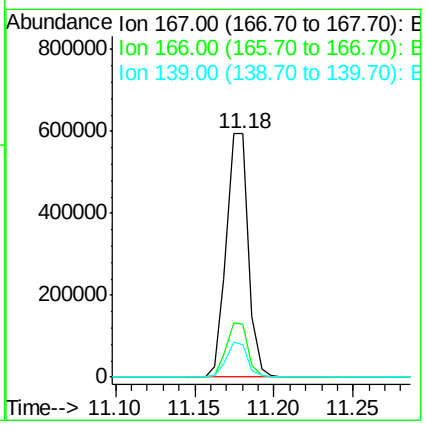


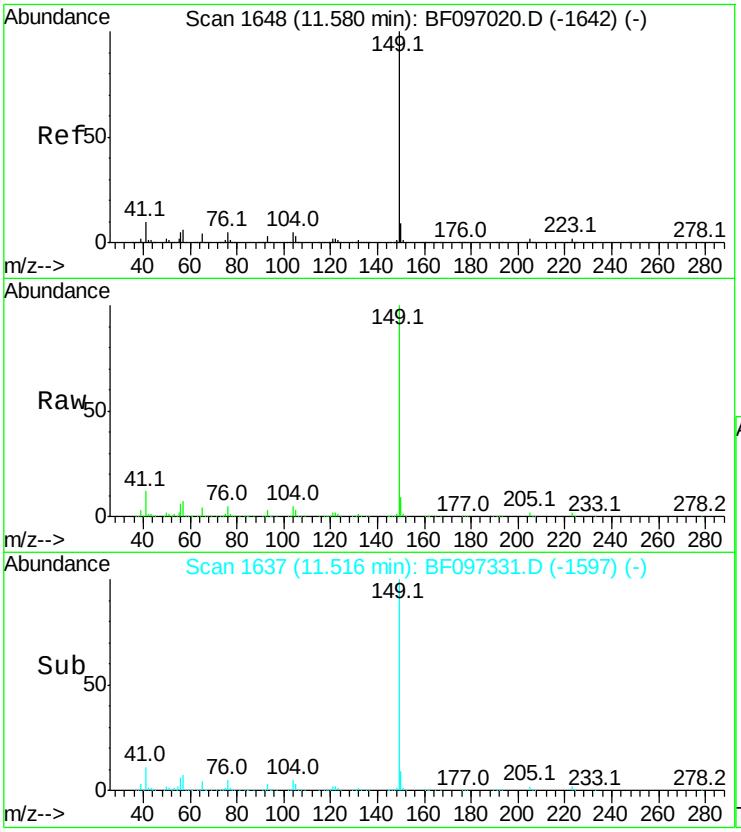


#72
Carbazole
Concen: 36.466 ng
RT: 11.18 min Scan# 1580
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:167 Resp: 576521

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.4	11.7	17.5



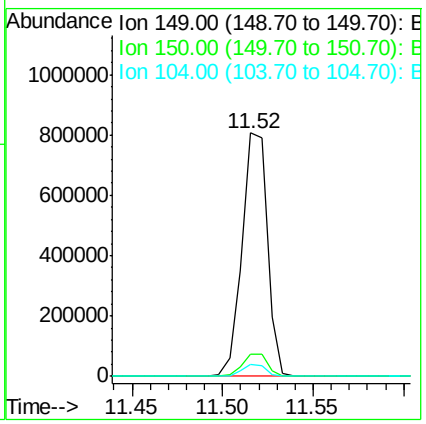


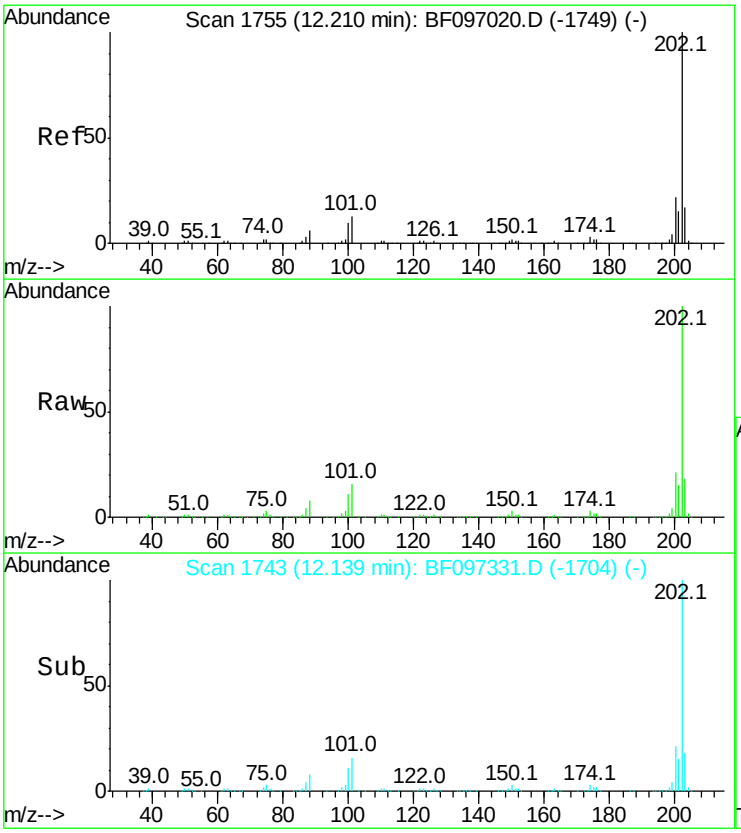
#73
Di-n-butylphthalate
Concen: 40.169 ng
RT: 11.52 min Scan# 1637
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:149 Resp: 785006

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.7	4.0	6.0

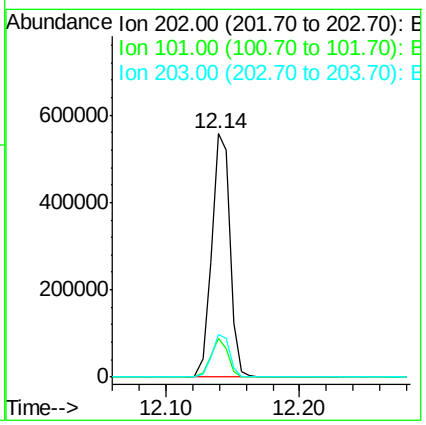


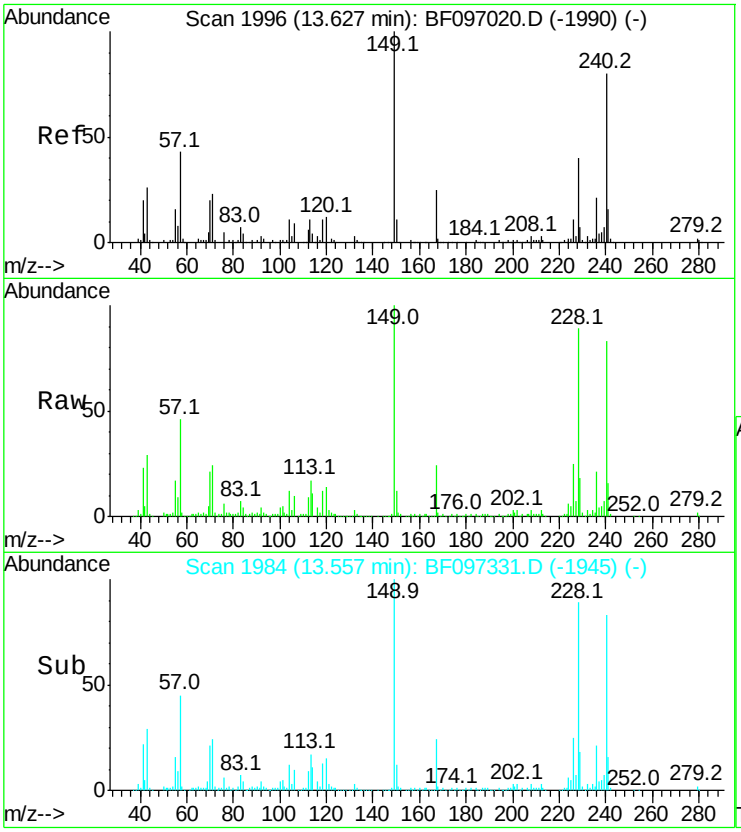


#74
Fluoranthene
Concen: 35.125 ng
RT: 12.14 min Scan# 1743
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:202 Resp: 540077

Ion	Ratio	Lower	Upper
202	100		
101	16.2	0.0	33.2
203	17.8	0.0	38.1



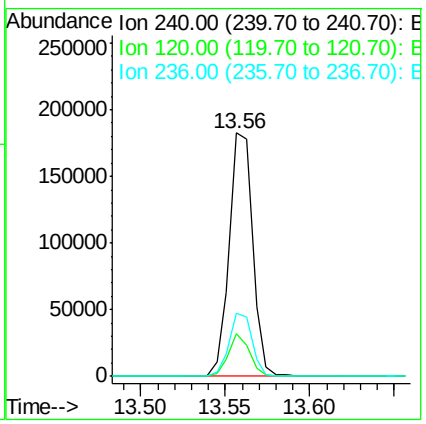


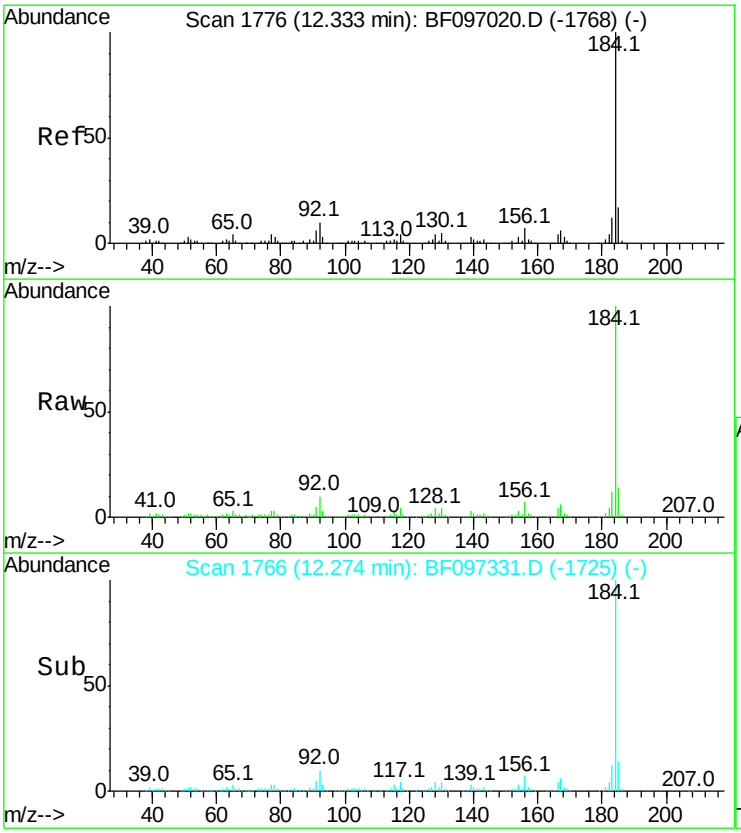
#75
Chrysene-d12
Concen: 20.000 ng
RT: 13.56 min Scan# 1984
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:240 Resp: 175244

Ion	Ratio	Lower	Upper
240	100		
120	17.4	5.8	8.8#
236	25.8	20.5	30.7

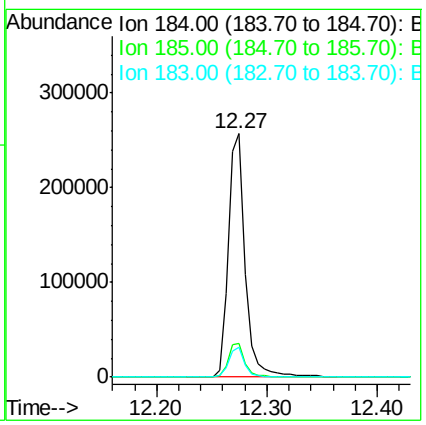


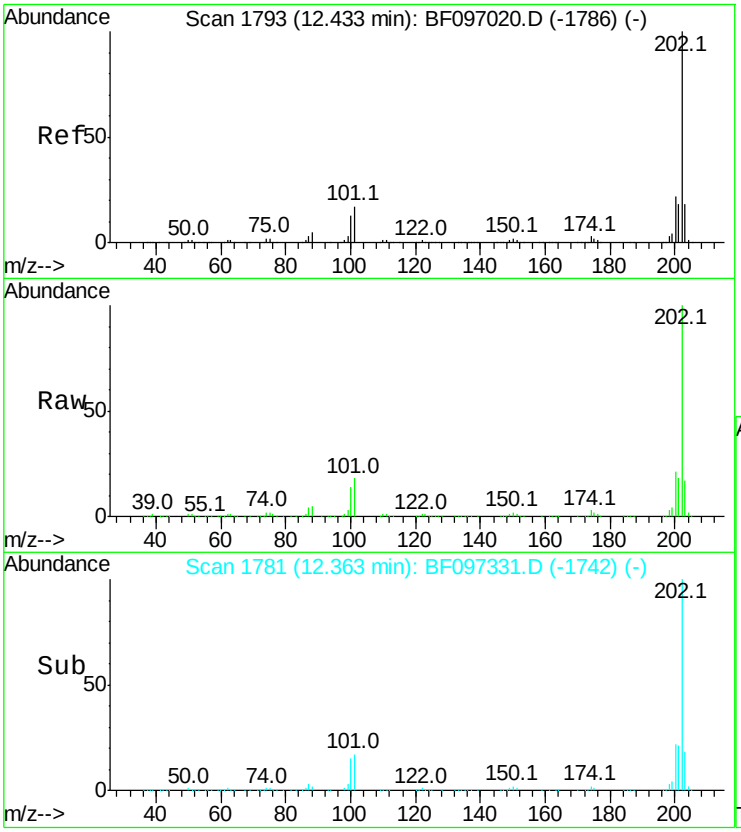


#76
Benzidine
Concen: 42.361 ng
RT: 12.27 min Scan# 1766
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:184 Resp: 275449

Ion	Ratio	Lower	Upper
184	100		
185	13.7	15.5	23.3#
183	12.5	9.8	14.6



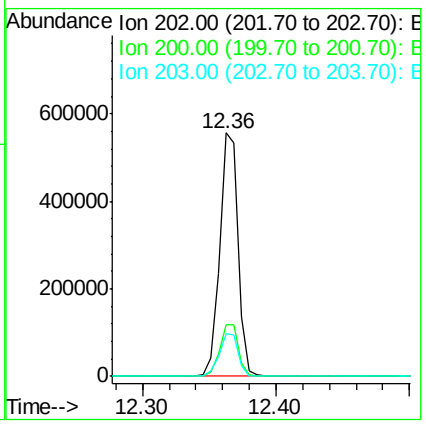


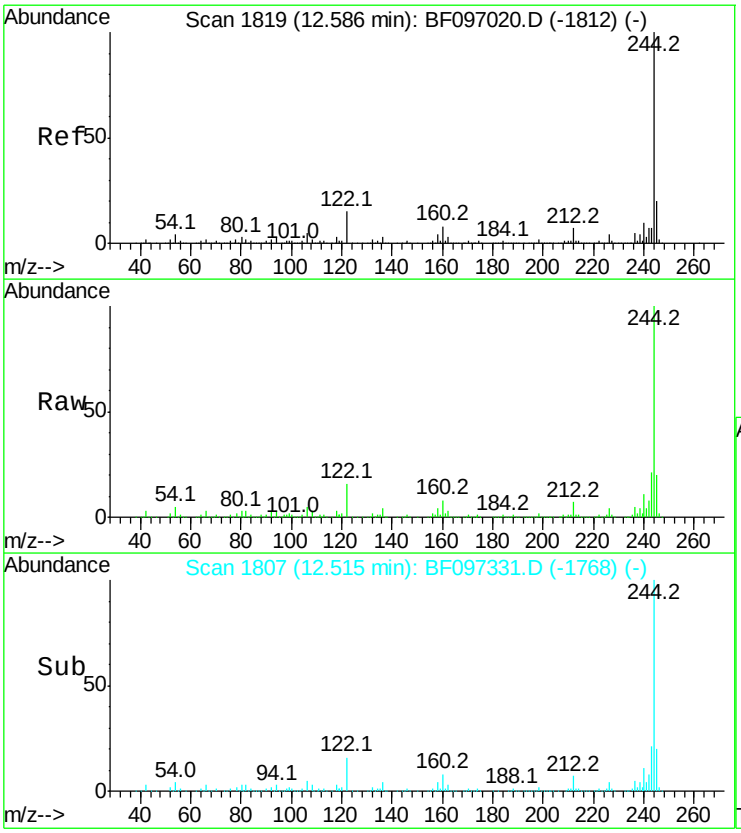
#77
Pyrene
Concen: 37.590 ng
RT: 12.36 min Scan# 1781
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:202 Resp: 539298

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.6	26.4
203	17.5	14.4	21.6

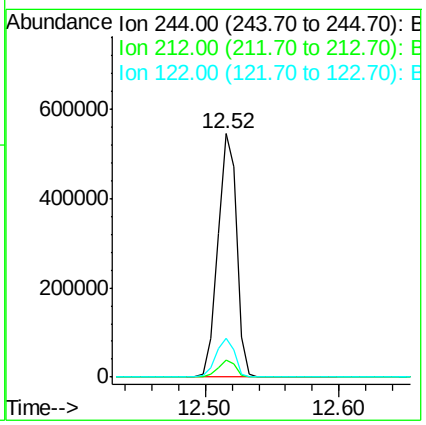


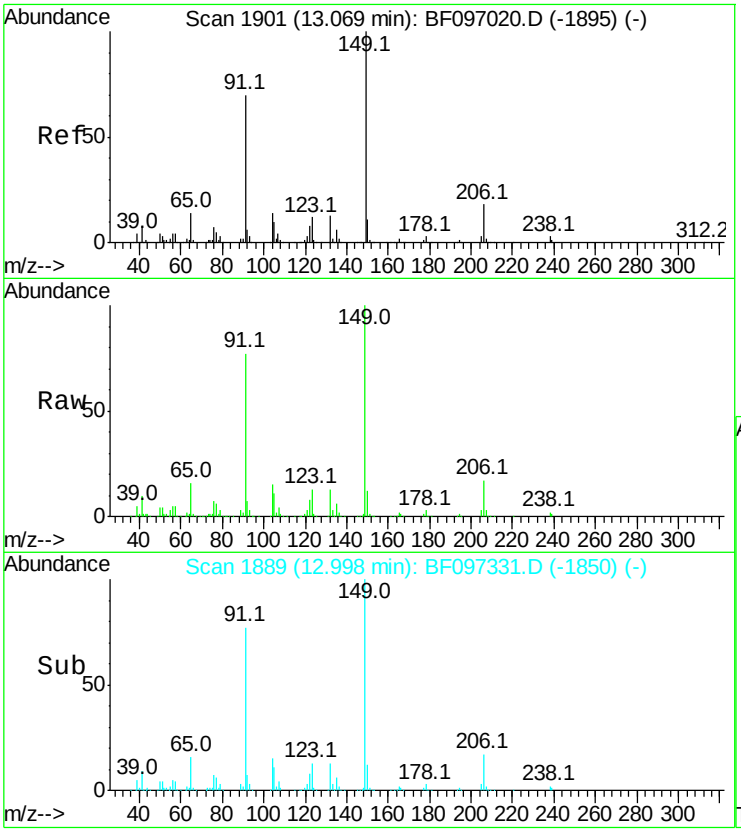


#78
Terphenyl-d14
Concen: 63.060 ng
RT: 12.52 min Scan# 1807
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:244 Resp: 542014

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.0	9.0
122	16.2	10.3	15.5#



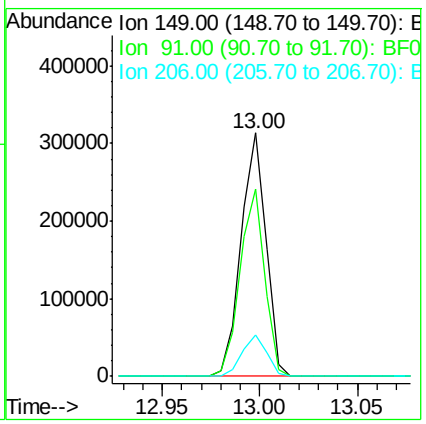


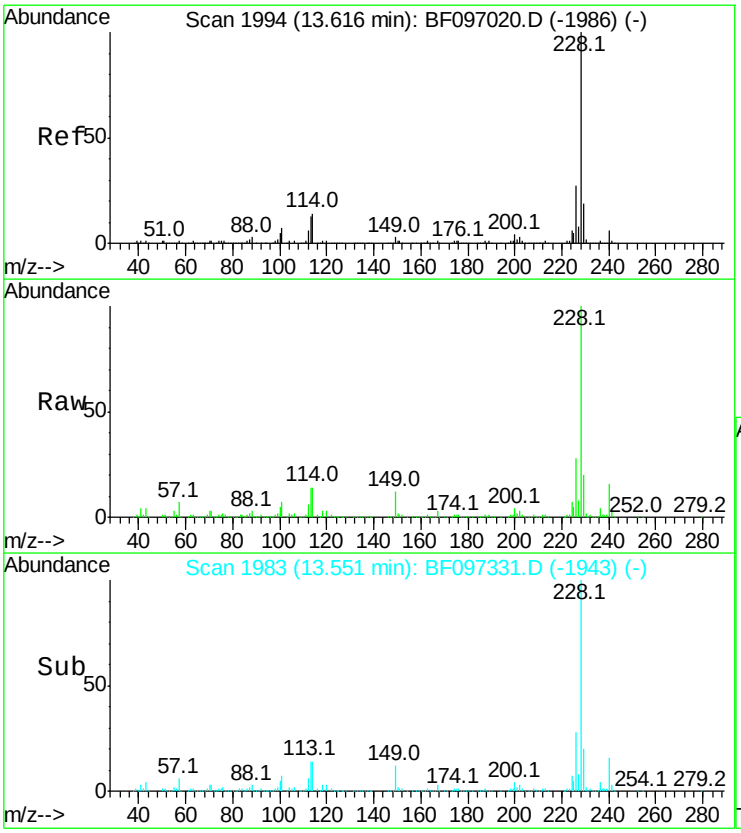
#79
Butylbenzylphthalate
Concen: 38.007 ng
RT: 13.00 min Scan# 1889
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:149 Resp: 277369

Ion	Ratio	Lower	Upper
149	100		
91	77.0	45.0	67.4#
206	16.9	17.0	25.6#

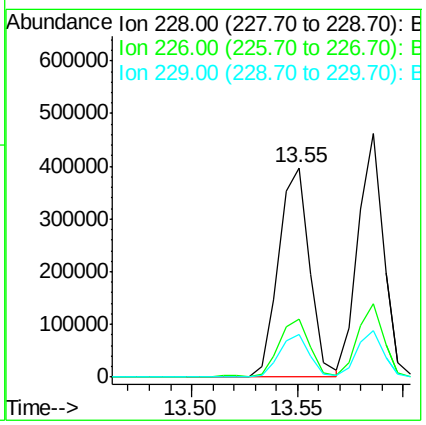


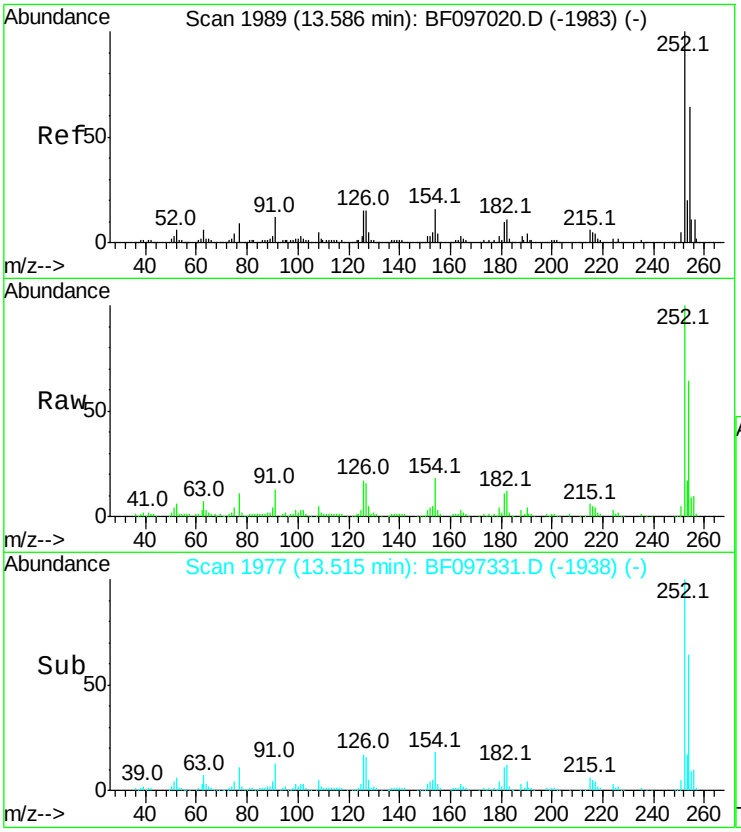


#80
Benzo(a)anthracene
Concen: 35.975 ng
RT: 13.55 min Scan# 1983
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:228 Resp: 407923

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.6	33.8
229	20.4	16.3	24.5



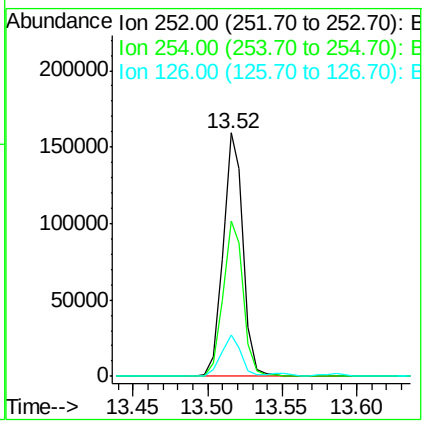


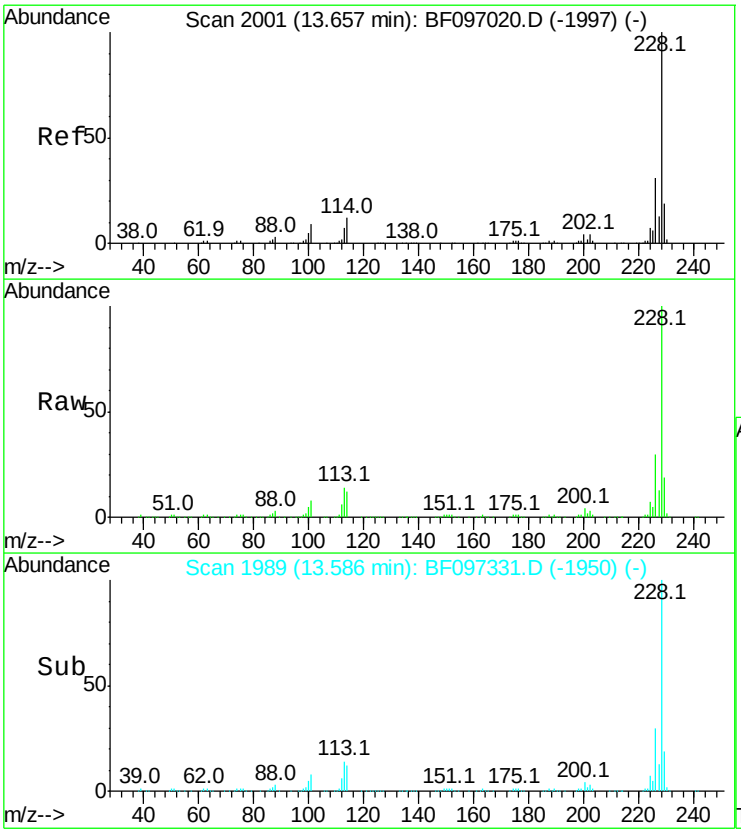
#81
3,3'-Dichlorobenzidine
Concen: 35.296 ng
RT: 13.52 min Scan# 1977
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:252 Resp: 150926

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.5	77.3
126	17.1	15.8	23.8

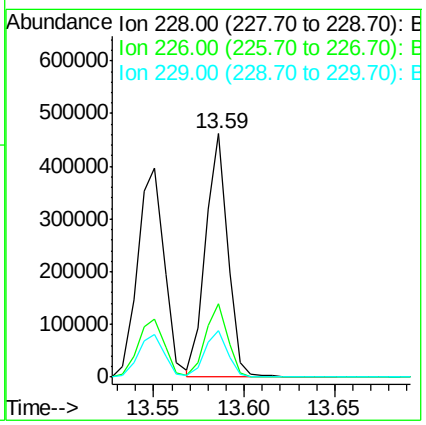


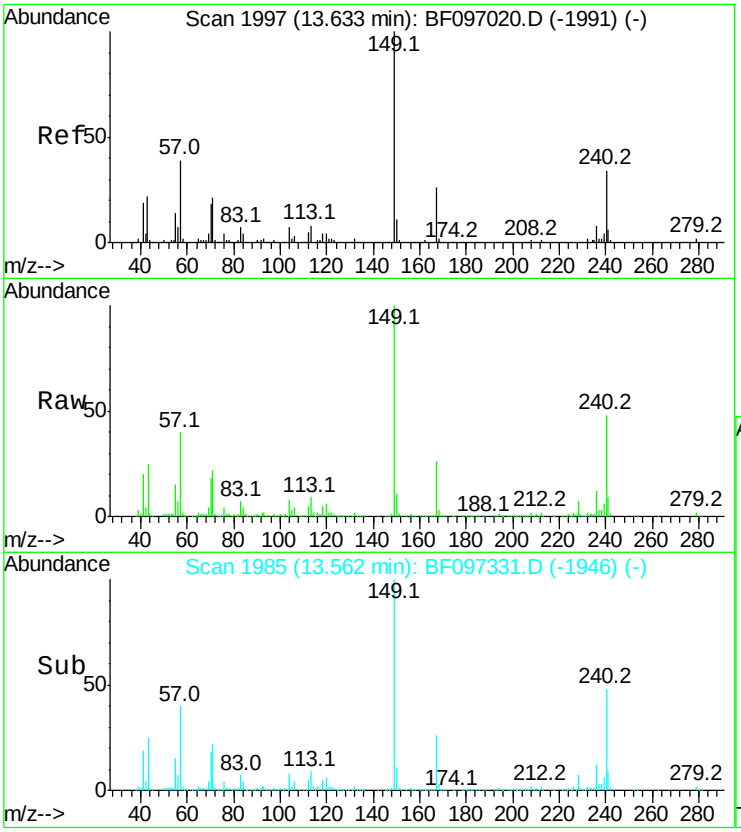


#82
Chrysene
Concen: 35.374 ng
RT: 13.59 min Scan# 1989
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:228 Resp: 391666

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.9	37.3
229	19.2	15.8	23.6



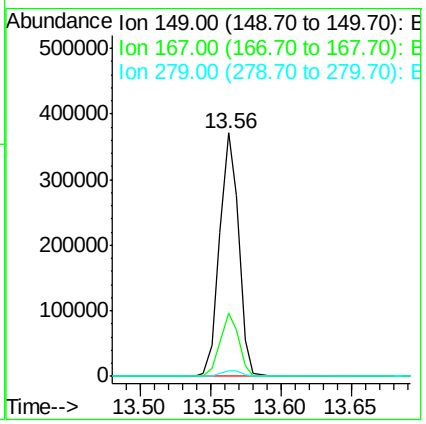


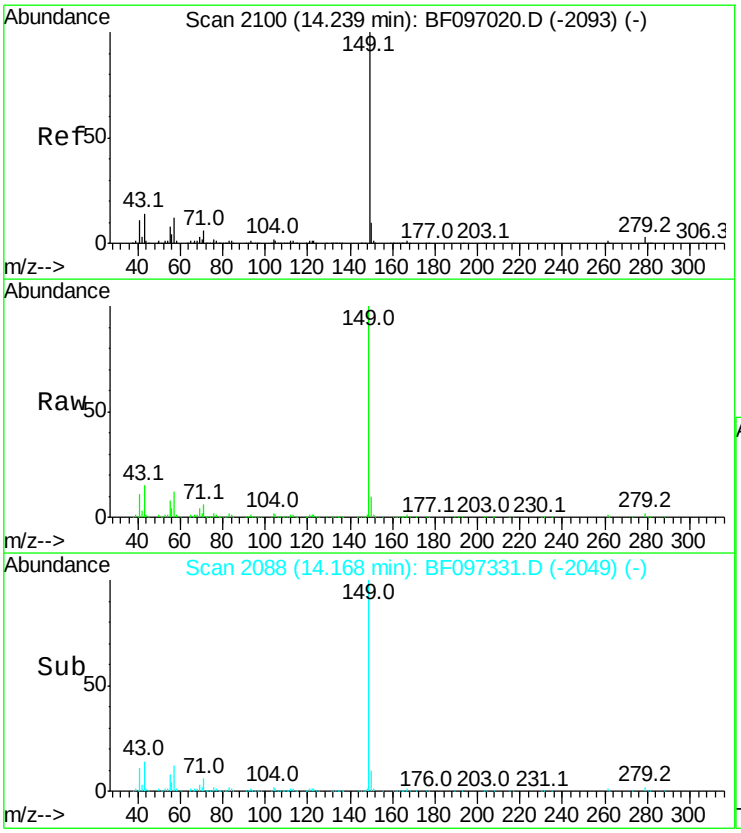
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.622 ng
RT: 13.56 min Scan# 1985
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:149 Resp: 348944

Ion	Ratio	Lower	Upper
149	100		
167	25.8	21.0	31.4
279	2.4	1.9	2.9

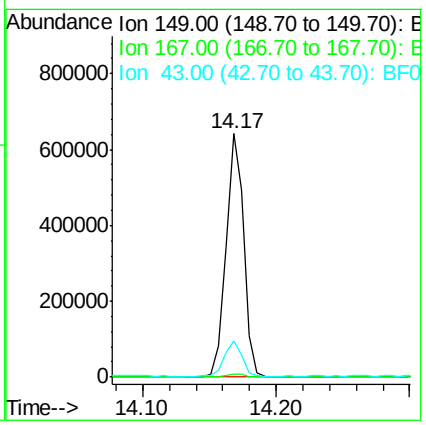


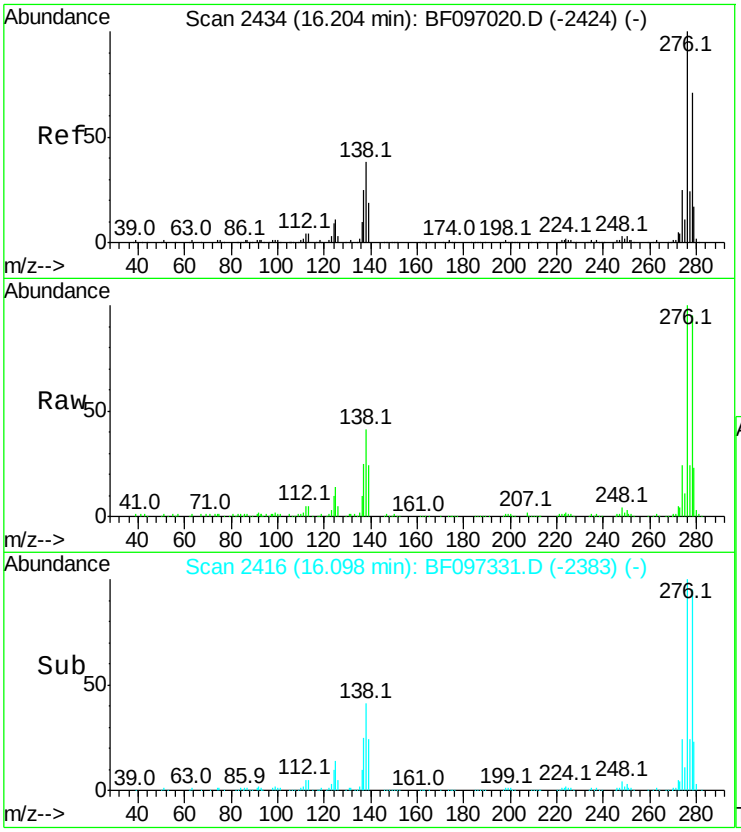


#84
Di-n-octyl phthalate
Concen: 34.443 ng
RT: 14.17 min Scan# 2088
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:149 Resp: 602270

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.2	8.5	12.7#



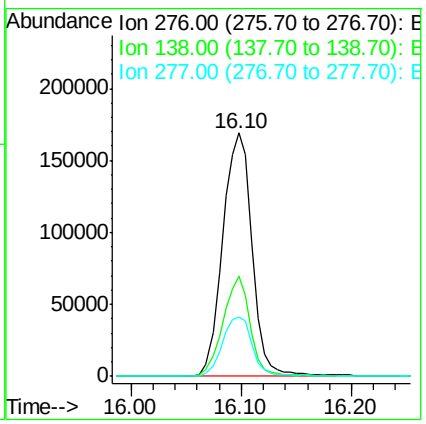


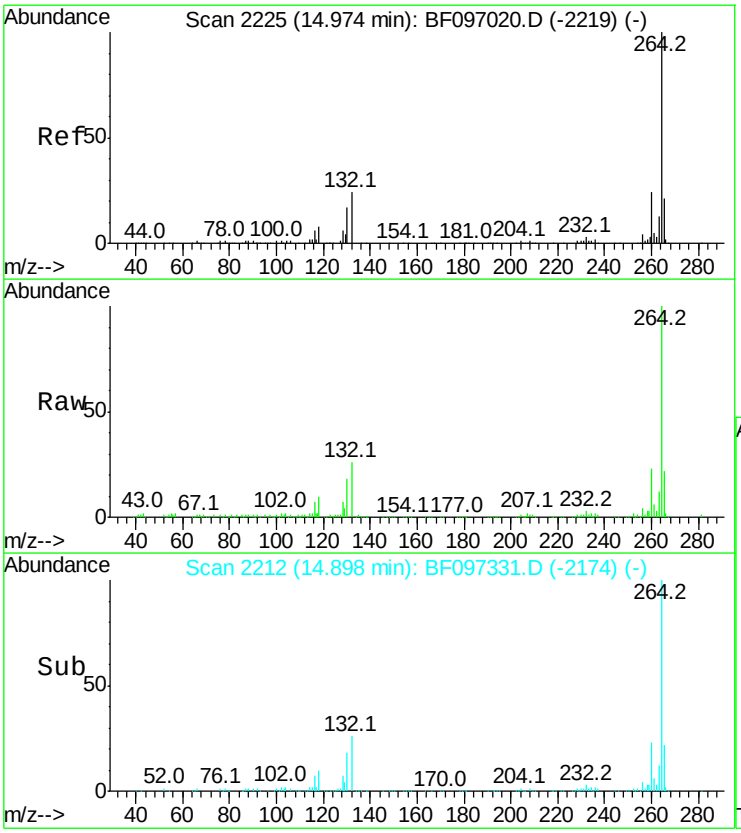
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.151 ng
RT: 16.10 min Scan# 2416
Delta R.T. -0.11 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:276 Resp: 314740

Ion	Ratio	Lower	Upper
276	100		
138	38.5	27.8	41.6
277	24.8	20.2	30.4

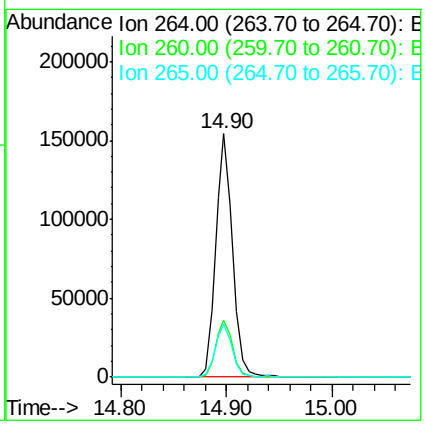


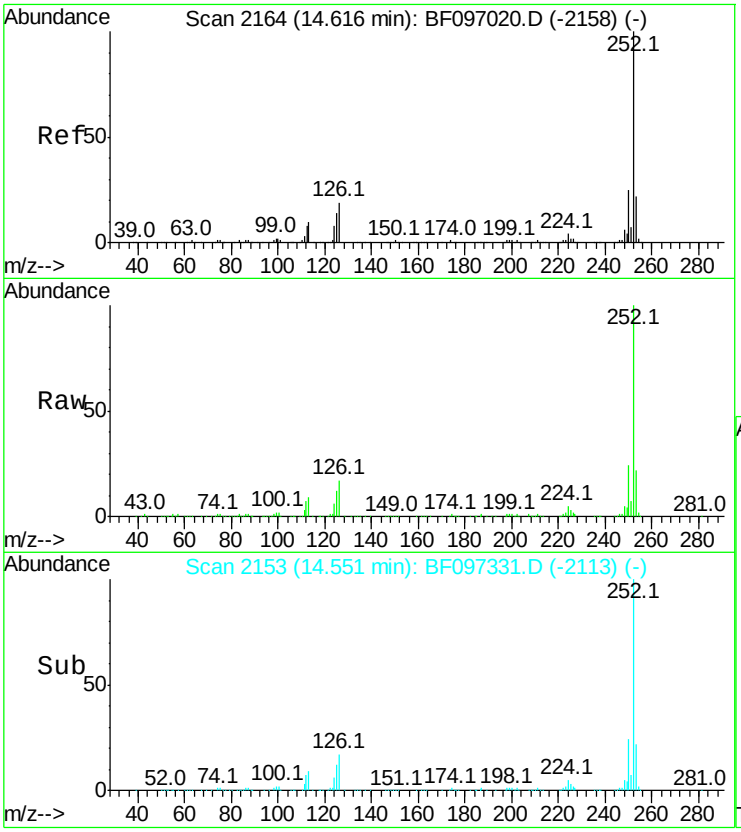


#86
Perylene-d12
Concen: 20.000 ng
RT: 14.90 min Scan# 2212
Delta R.T. -0.08 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:264 Resp: 173250

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.5	29.3
265	21.5	17.2	25.8



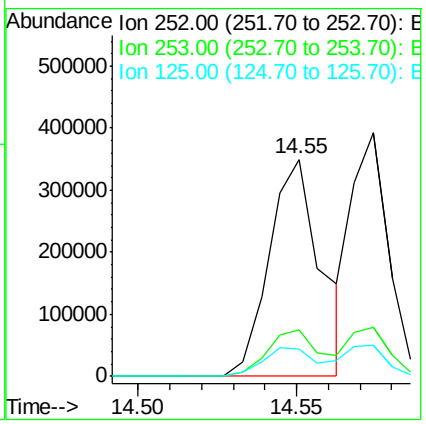


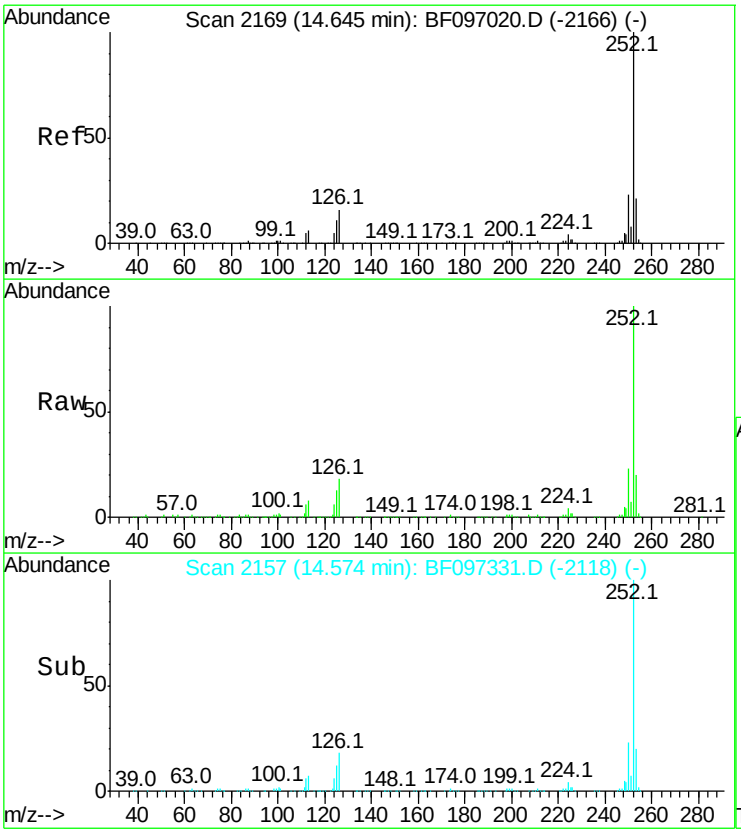
#87
Benzo(b)fluoranthene
Concen: 38.063 ng
RT: 14.55 min Scan# 2153
Delta R.T. -0.06 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:252 Resp: 396404

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.1	27.1
125	12.4	9.8	14.8

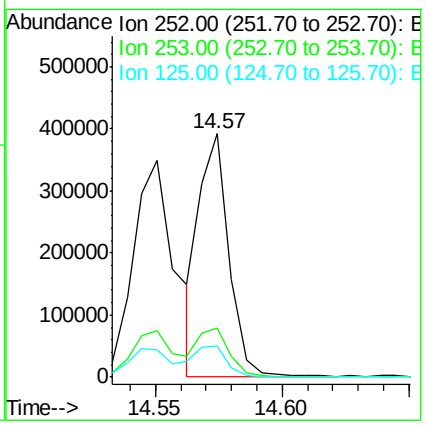


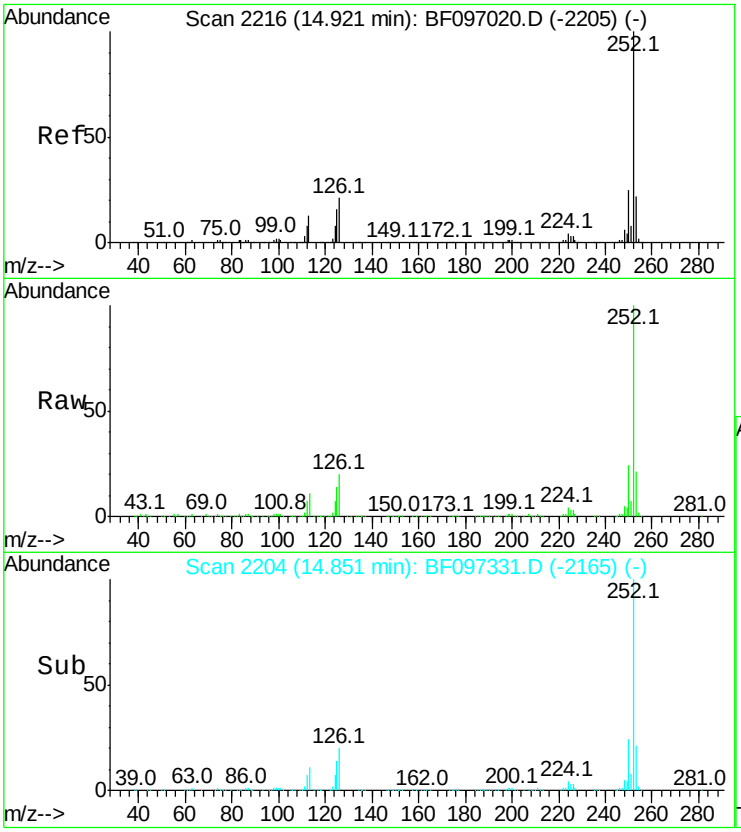


#88
Benzo(k)fluoranthene
Concen: 31.947 ng
RT: 14.57 min Scan# 2157
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:252 Resp: 317044

Ion	Ratio	Lower	Upper
252	100		
253	20.4	18.4	27.6
125	12.6	13.1	19.7#



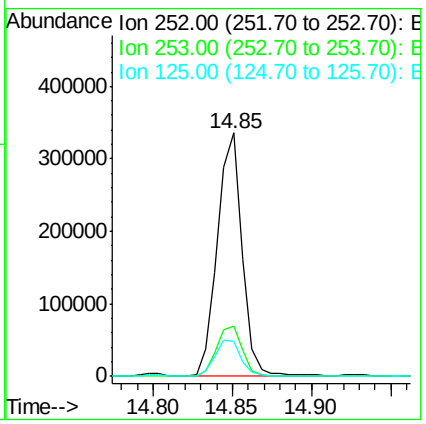


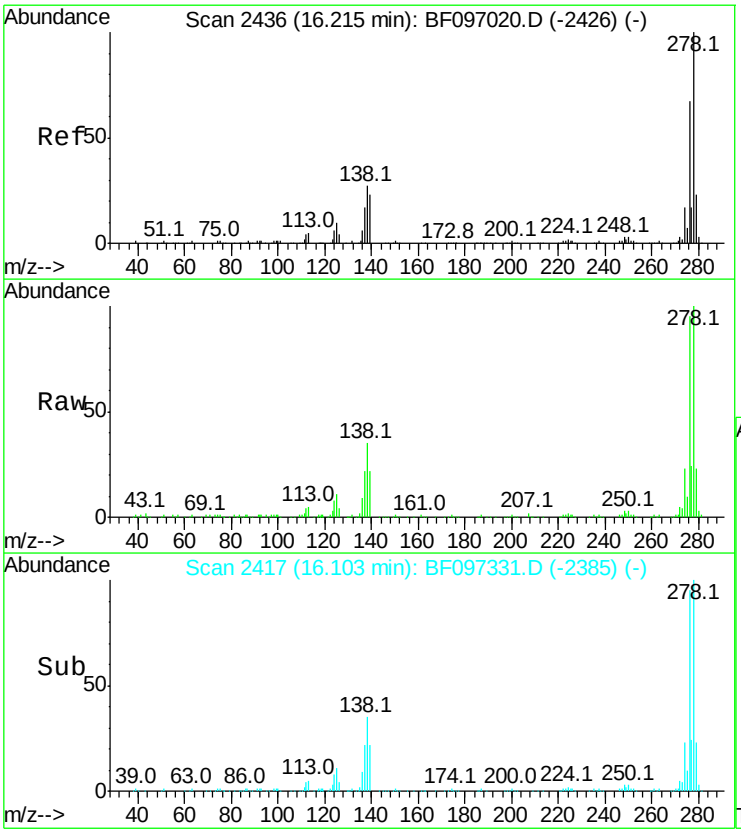
#89
Benzo(a)pyrene
Concen: 38.116 ng
RT: 14.85 min Scan# 2204
Delta R.T. -0.07 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:252 Resp: 363302

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.5	26.3
125	14.1	11.0	16.4

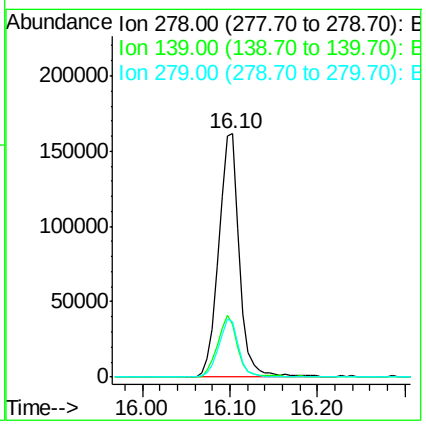


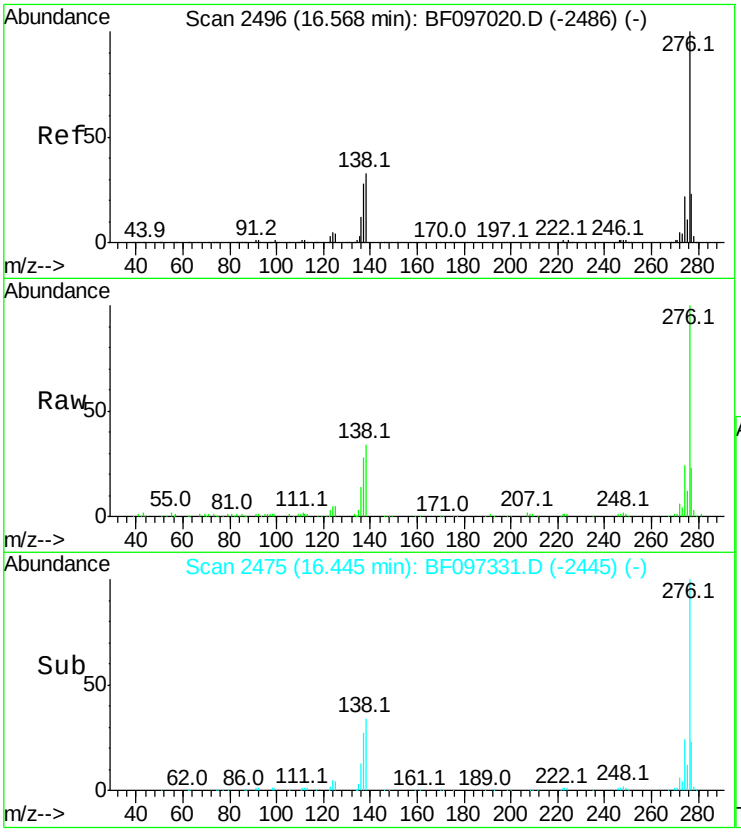


#90
Dibenzo(a,h)anthracene
Concen: 34.001 ng
RT: 16.10 min Scan# 2417
Delta R.T. -0.11 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Tgt Ion:278 Resp: 265763

Ion	Ratio	Lower	Upper
278	100		
139	21.7	16.6	24.8
279	22.7	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 30.880 ng
RT: 16.44 min Scan# 2475
Delta R.T. -0.12 min
Lab File: BF097331.D
Acq: 3 Aug 2017 21:59

Instrument :
BNA_F
ClientSampleId :
FK-GF-02-008-BMSD

Tgt Ion:276 Resp: 253116

Ion	Ratio	Lower	Upper
276	100		
277	23.2	18.6	28.0
138	33.7	25.4	38.0