Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021418\
Data File : BF103004.D
Acq On : 14 Feb 2018 22:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 15 00:10:24 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	147604	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	558228	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	199131	20.00	ng		0.00
63) Phenanthrene-d10	11.40	188	293855	20.00	ng		0.00
75) Chrysene-d12	14.05	240	272769	20.00	ng		0.01
86) Perylene-d12	15.53	264	214835	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	755945	77.78	ng		0.00
7) Phenol-d6	6.51	99	877947	75.02	ng		0.01
23) Nitrobenzene-d5	7.45	82	747082	92.84	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	120047	74.90	ng		0.00
44) 2-Fluorobiphenyl	9.23	172	1095022	91.25	ng		0.00
78) Terphenyl-d14	12.99	244	779807	67.69	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.62	88	198748	41.401	ng		89
3) Pyridine	3.42	79	534751	40.318	ng		92
4) n-Nitrosodimethylamine	3.36	42	214841	37.859	ng		96
6) Aniline	6.54	93	644378	37.286	ng		96
8) 2-Chlorophenol	6.66	128	382044	38.181	ng		94
9) Benzaldehyde	6.43	77	289963	33.364	ng		99
10) Phenol	6.52	94	508894	40.576	ng		97
11) bis(2-Chloroethyl)ether	6.62	93	400074	38.336	ng		94
12) 1,3-Dichlorobenzene	6.82	146	442851	38.219	ng		99
13) 1,4-Dichlorobenzene	6.90	146	440223	38.139	ng		98
14) 1,2-Dichlorobenzene	7.05	146	407624	37.915	ng		99
15) Benzyl Alcohol	7.02	79	332874	36.997	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.15	45	693575	34.986	ng		98
17) 2-Methylphenol	7.13	107	335912	36.395	ng		98
18) Hexachloroethane	7.39	117	125377	31.676	ng		91
19) n-Nitroso-di-n-propylamine	7.29	70	263198	34.111	ng		92
20) 3+4-Methylphenols	7.28	107	391420	34.390	ng	#	82
22) Acetophenone	7.29	105	521645	38.187	ng	#	90
24) Nitrobenzene	7.46	77	413077	43.638	ng		98
25) Isophorone	7.70	82	680522	36.726	ng		99
26) 2-Nitrophenol	7.77	139	115487	33.002	ng		96
27) 2,4-Dimethylphenol	7.81	122	286674	36.620	ng		99
28) bis(2-Chloroethoxy)methane	7.90	93	444434	40.489	ng		98
29) 2,4-Dichlorophenol	8.02	162	259031	36.399	ng		99
30) 1,2,4-Trichlorobenzene	8.10	180	304186	37.784	ng		100
31) Naphthalene	8.19	128	1018235	37.334	ng		100
32) Benzoic acid	7.92	122	49217	16.858	ng		96
33) 4-Chloroaniline	8.23	127	435011	37.024	ng		99
34) Hexachlorobutadiene	8.30	225	163007	39.513	ng		98
35) Caprolactam	8.60	113	76600	30.994	ng	#	84
36) 4-Chloro-3-methylphenol	8.71	107	266317	33.307	ng		96
37) 2-Methylnaphthalene	8.87	142	627029	35.115	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	244615	45.115	ng		99
42) 2,4,6-Trichlorophenol	9.15	196	140966	39.583	ng		99

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021418\
Data File : BF103004.D
Acq On : 14 Feb 2018 22:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Feb 15 00:10:24 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,5-Trichlorophenol	9.19	196	154157	38.405	ng		98
45) 1,1'-Biphenyl	9.34	154	724411	43.191	ng		97
46) 2-Chloronaphthalene	9.36	162	551626	41.776	ng		98
47) 2-Nitroaniline	9.46	65	189134	46.533	ng		92
48) Acenaphthylene	9.78	152	791001	38.569	ng		99
49) Dimethylphthalate	9.63	163	647199	41.683	ng		99
50) 2,6-Dinitrotoluene	9.70	165	114276	38.685	ng		98
51) Acenaphthene	9.95	154	452999	36.935	ng		99
52) 3-Nitroaniline	9.87	138	162455	44.696	ng		99
54) Dibenzofuran	10.12	168	642397	37.167	ng		100
55) 4-Nitrophenol	10.03	139	77474	28.657	ng		95
56) 2,4-Dinitrotoluene	10.10	165	123675	32.293	ng		92
57) Fluorene	10.46	166	467534	37.178	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.24	232	97947	35.207	ng		99
59) Diethylphthalate	10.33	149	584080	38.098	ng		100
60) 4-Chlorophenyl-phenylether	10.46	204	219876	39.524	ng		97
61) 4-Nitroaniline	10.48	138	158720	45.877	ng		92
62) Azobenzene	10.62	77	528761	34.524	ng		96
64) 4,6-Dinitro-2-methylphenol	10.51	198	756	9.364	ng		91
65) n-Nitrosodiphenylamine	10.57	169	429808	41.467	ng		98
66) 4-Bromophenyl-phenylether	10.95	248	120362	38.721	ng		93
67) Hexachlorobenzene	11.02	284	130450	38.041	ng		91
68) Atrazine	11.10	200	112999	36.954	ng		97
69) Pentachlorophenol	11.21	266	54705	27.176	ng		97
70) Phenanthrene	11.43	178	629882	38.488	ng		98
71) Anthracene	11.48	178	644915	38.744	ng		100
72) Carbazole	11.63	167	637995	39.123	ng		100
73) Di-n-butylphthalate	11.96	149	806266	40.701	ng		99
74) Fluoranthene	12.62	202	683417	41.505	ng		98
76) Benzidine	12.74	184	353289	28.181	ng		99
77) Pyrene	12.85	202	721860	33.749	ng		98
79) Butylbenzylphthalate	13.46	149	375196	36.913	ng		99
80) Benzo(a)anthracene	14.04	228	670783	39.102	ng		98
81) 3,3'-Dichlorobenzidine	14.00	252	255766	40.211	ng		99
82) Chrysene	14.07	228	654813	37.866	ng		98
83) Bis(2-ethylhexyl)phthalate	14.01	149	542035	41.368	ng	#	99
84) Di-n-octyl phthalate	14.63	149	917561	46.638	ng		98
85) Indeno(1,2,3-cd)pyrene	17.03	276	464927	32.417	ng		99
87) Benzo(b)fluoranthene	15.09	252	555700	39.897	ng		98
88) Benzo(k)fluoranthene	15.12	252	554587	41.671	ng		99
89) Benzo(a)pyrene	15.46	252	488126	38.934	ng	#	97
90) Dibenzo(a,h)anthracene	17.04	278	392401	38.561	ng		99
91) Benzo(g,h,i)perylene	17.48	276	377172	37.867	ng		95

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

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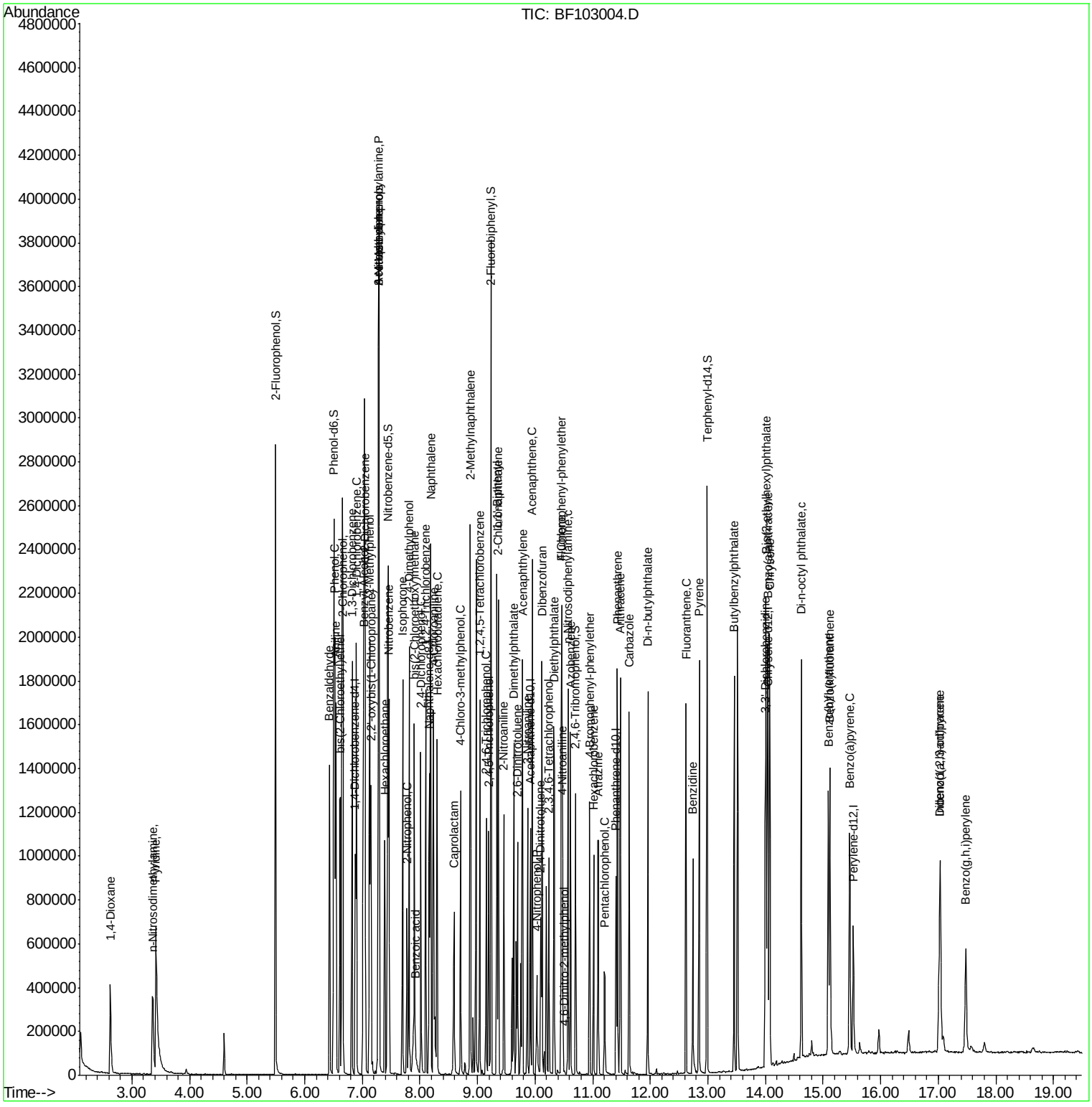
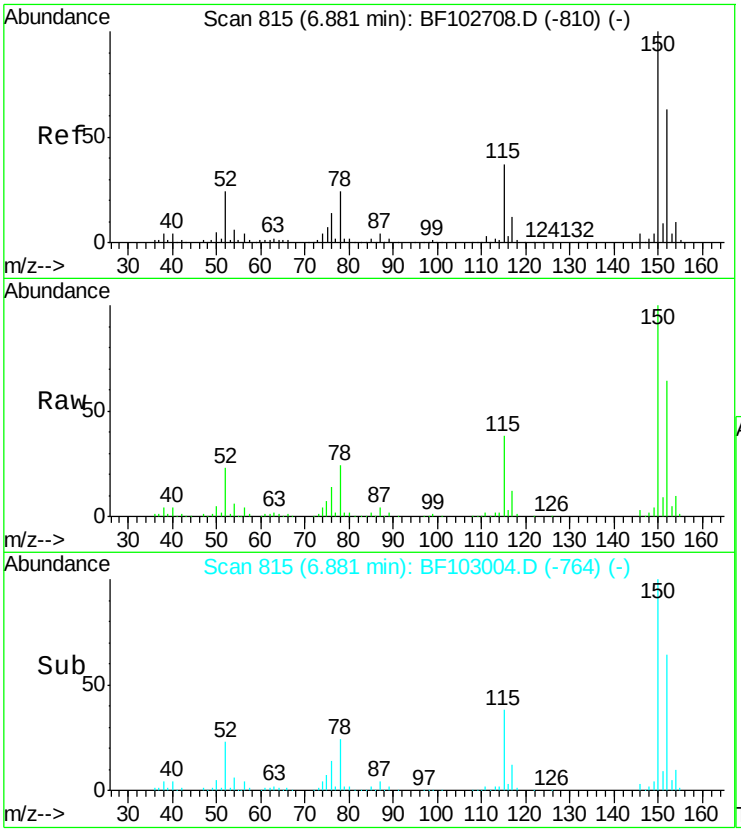
Data Path : Z:\HPCHEM1\BNA F\DATA\BF021418\
Data File : BF103004.D
Acq On : 14 Feb 2018 22:51
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Feb 15 00:10:24 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 05 00:38:27 2018
Response via : Initial Calibration



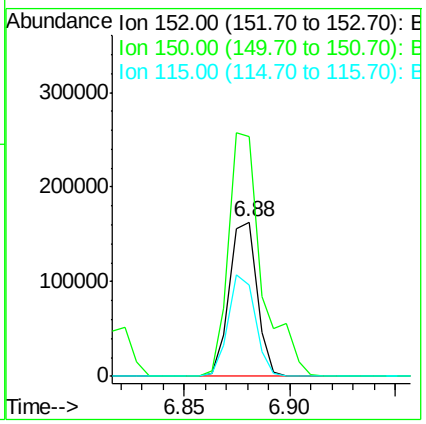


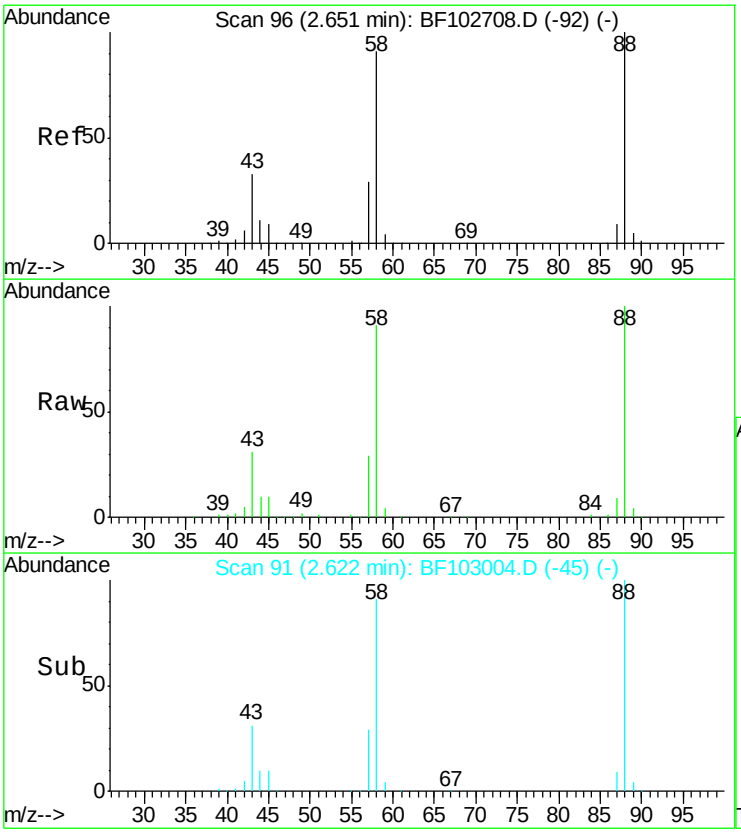
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 147604

Ion	Ratio	Lower	Upper
152	100		
150	155.5	124.6	186.8
115	59.1	50.1	75.1

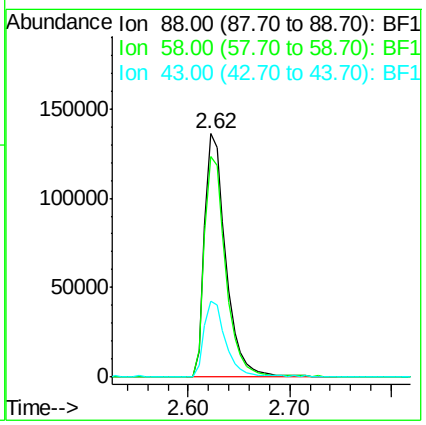


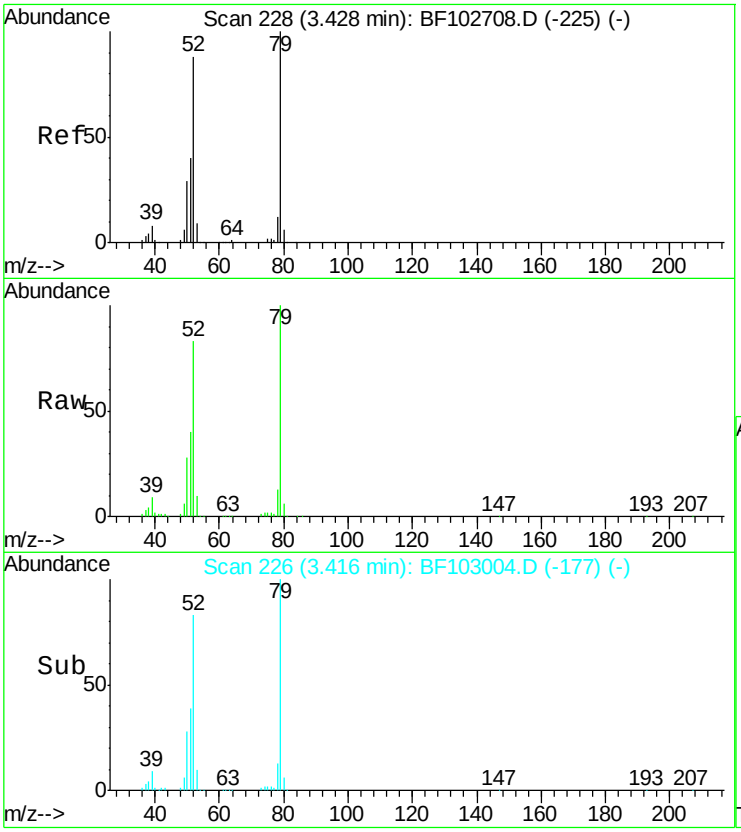


#2
1,4-Dioxane
Concen: 41.401 ng
RT: 2.62 min Scan# 91
Delta R.T. -0.03 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 88 Resp: 198748

Ion	Ratio	Lower	Upper
88	100		
58	91.3	62.6	93.8
43	30.9	24.6	37.0



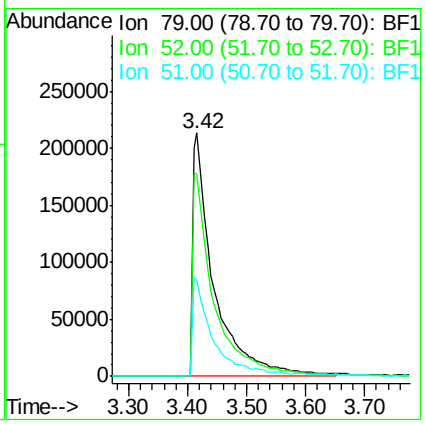


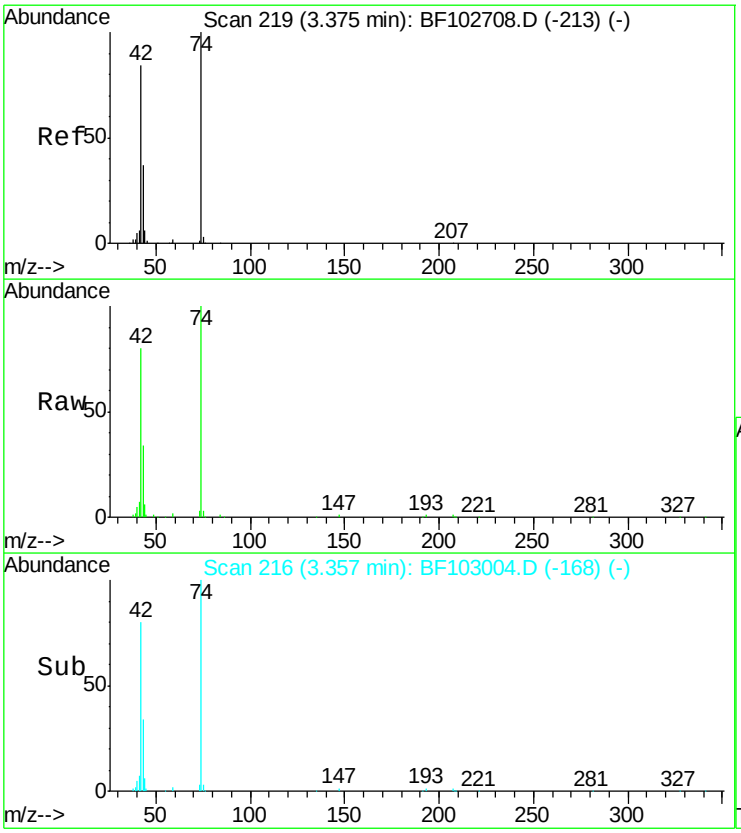
#3
Pyridine
Concen: 40.318 ng
RT: 3.42 min Scan# 226
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 534751

Ion	Ratio	Lower	Upper
79	100		
52	83.2	59.8	89.6
51	39.7	29.8	44.8

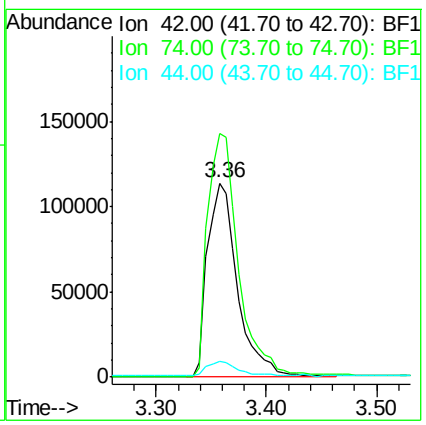


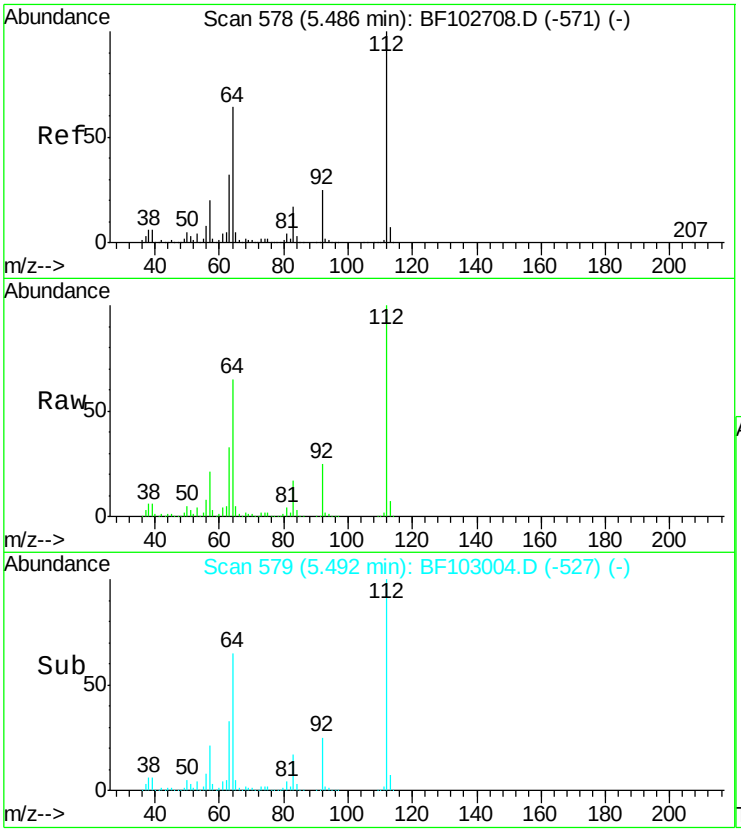


#4
n-Nitrosodimethylamine
Concen: 37.859 ng
RT: 3.36 min Scan# 216
Delta R.T. -0.02 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 42 Resp: 214841

Ion	Ratio	Lower	Upper
42	100		
74	125.7	104.9	157.3
44	7.9	6.9	10.3



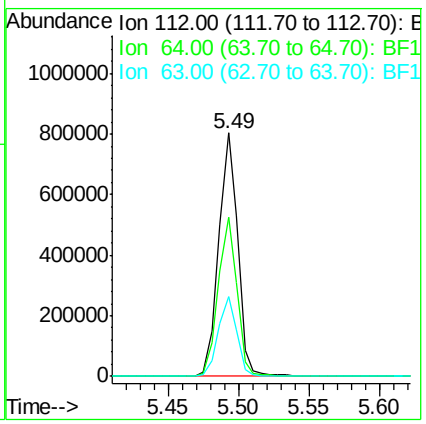


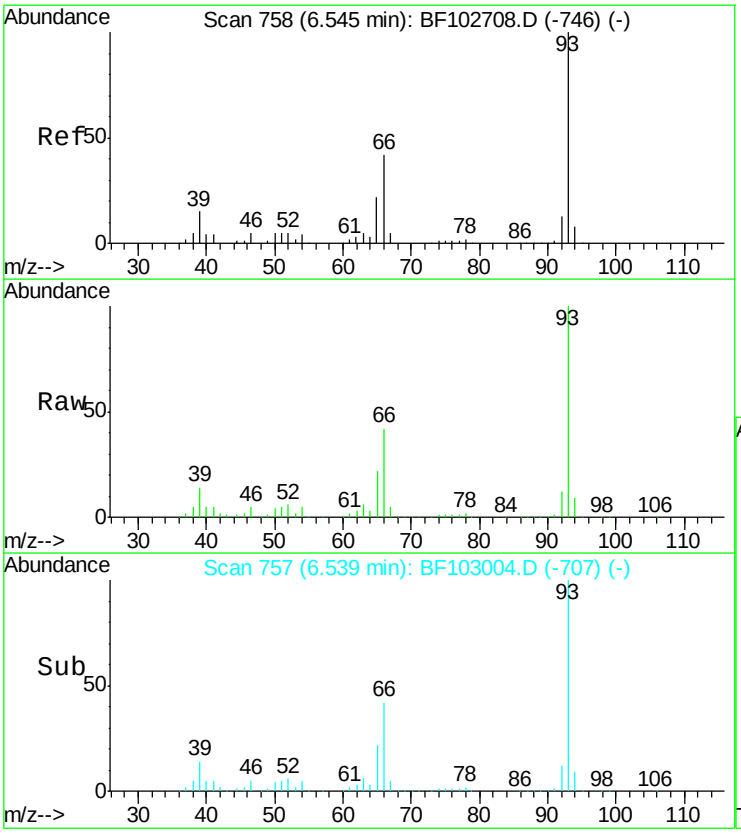
#5
2-Fluorophenol
Concen: 77.778 ng
RT: 5.49 min Scan# 579
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 755945

Ion	Ratio	Lower	Upper
112	100		
64	65.4	47.9	71.9
63	32.8	23.7	35.5

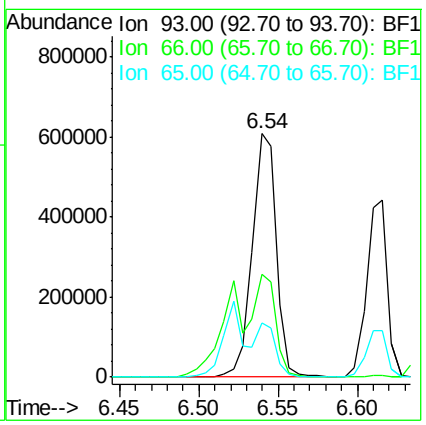


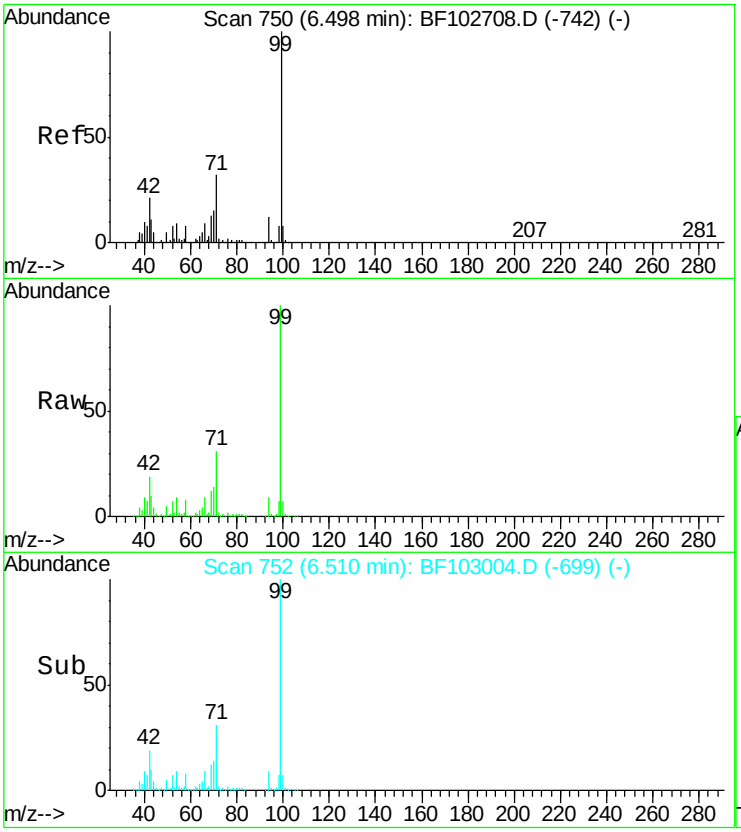


#6
Aniline
Concen: 37.286 ng
RT: 6.54 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 93 Resp: 644378

Ion	Ratio	Lower	Upper
93	100		
66	42.4	32.2	48.2
65	22.2	16.4	24.6



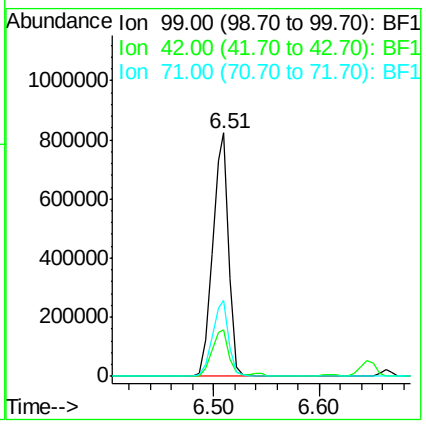


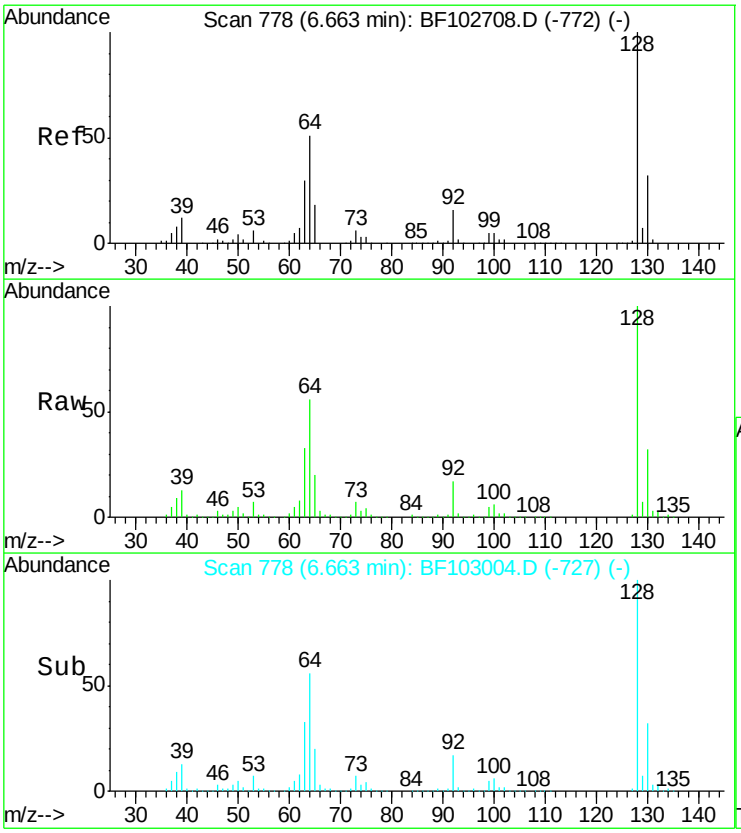
#7
Phenol-d6
Concen: 75.021 ng
RT: 6.51 min Scan# 752
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 877947

Ion	Ratio	Lower	Upper
99	100		
42	19.1	14.5	21.7
71	31.4	25.4	38.0

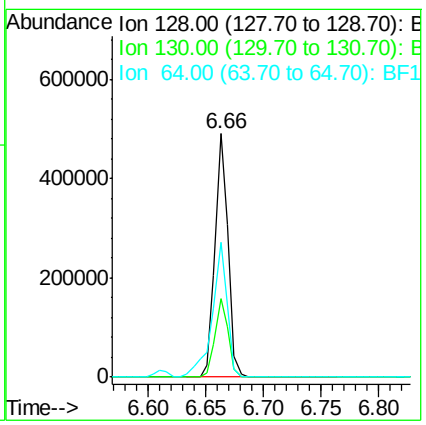


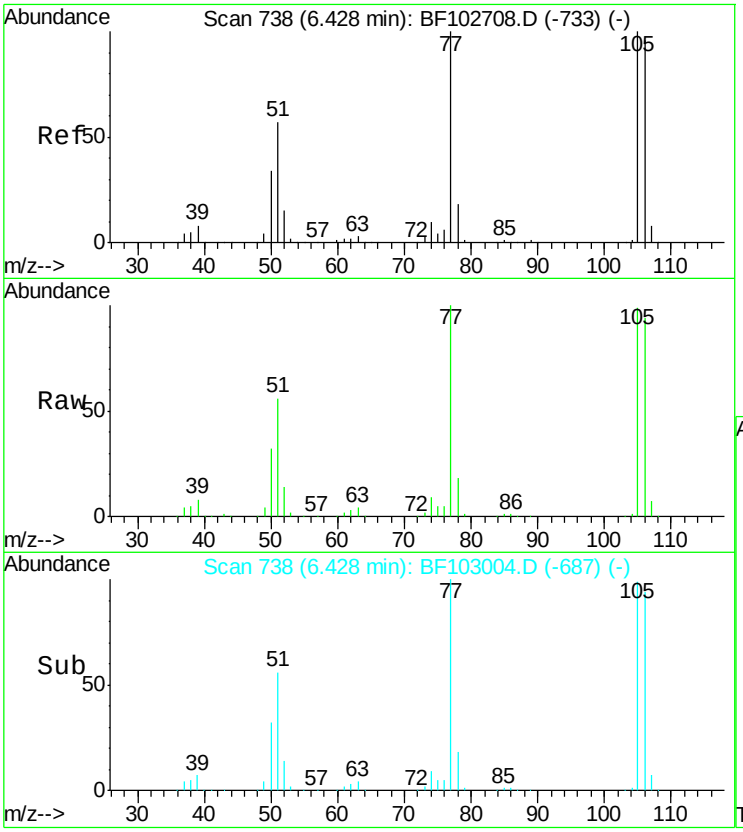


#8
2-Chlorophenol
Concen: 38.181 ng
RT: 6.66 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:128 Resp: 382044

Ion	Ratio	Lower	Upper
128	100		
130	32.1	13.0	53.0
64	55.6	29.4	69.4



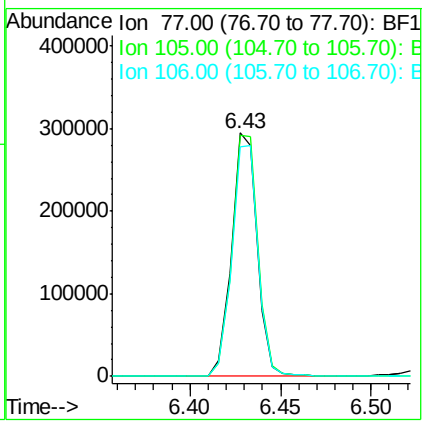


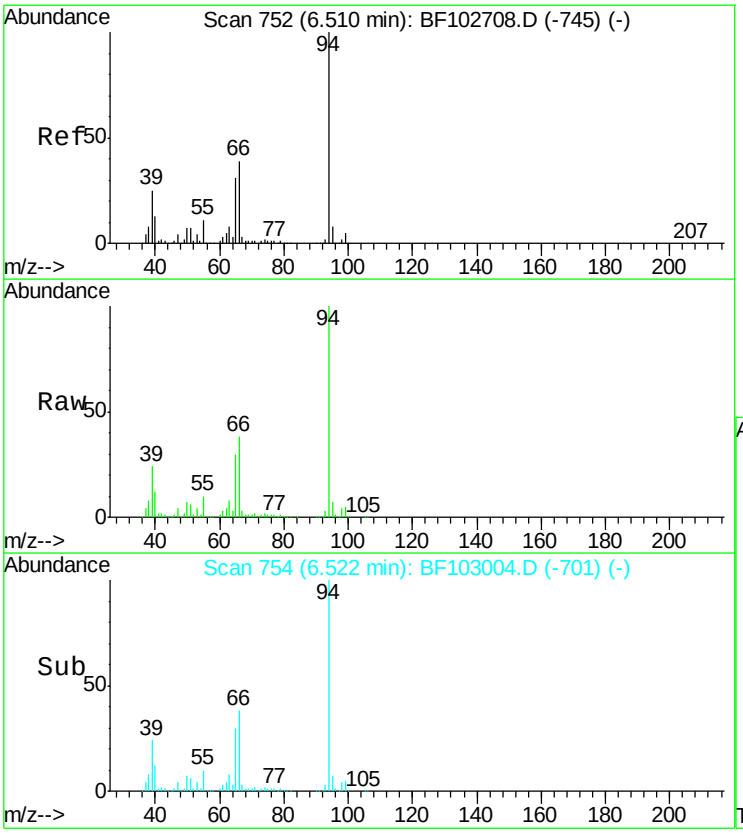
#9
Benzaldehyde
Concen: 33.364 ng
RT: 6.43 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 289963

Ion	Ratio	Lower	Upper
77	100		
105	99.2	81.1	121.1
106	94.3	74.5	114.5

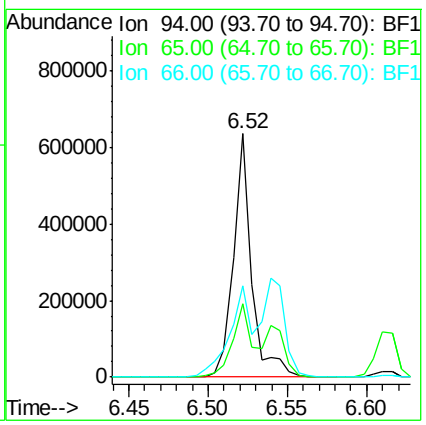


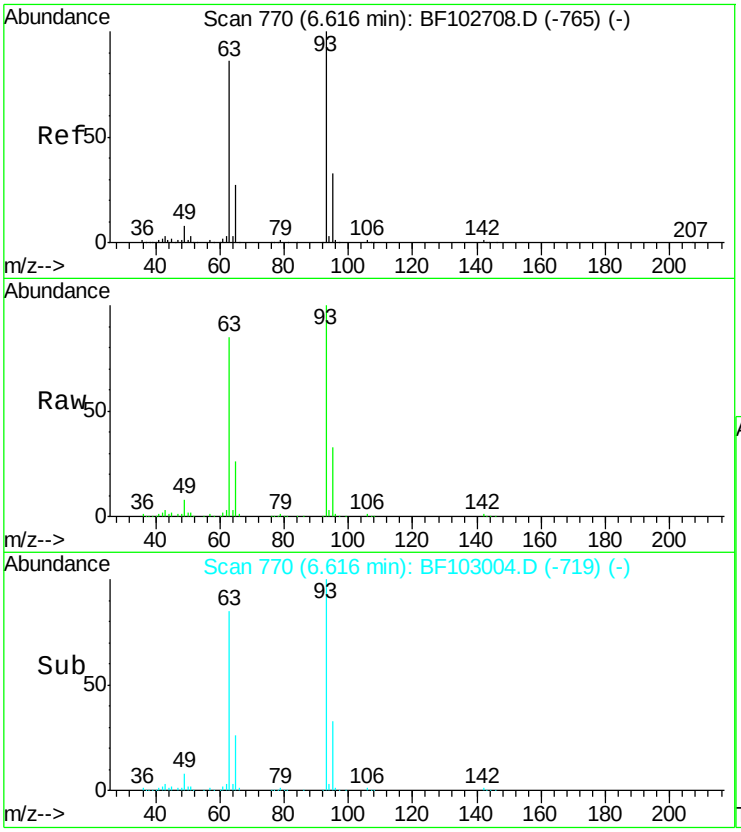


#10
Phenol
Concen: 40.576 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 94 Resp: 508894

Ion	Ratio	Lower	Upper
94	100		
65	30.0	7.9	47.9
66	37.7	16.2	56.2



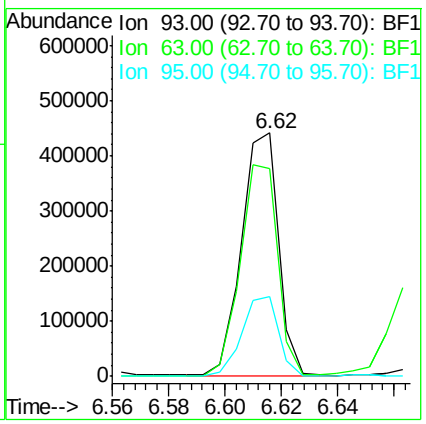


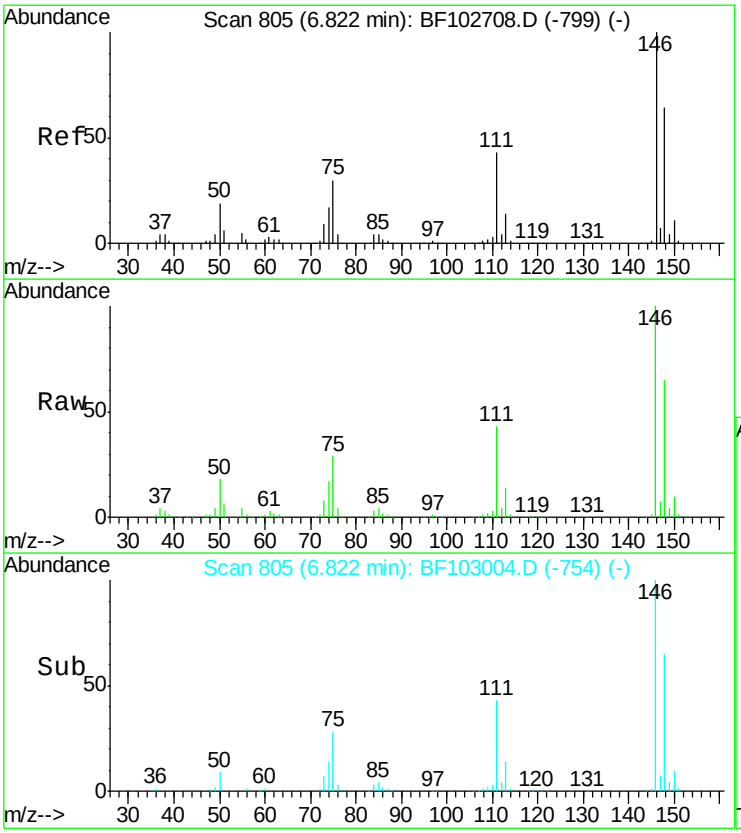
#11
bis(2-Chloroethyl)ether
Concen: 38.336 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 400074

Ion	Ratio	Lower	Upper
93	100		
63	85.4	58.6	98.6
95	32.8	11.8	51.8

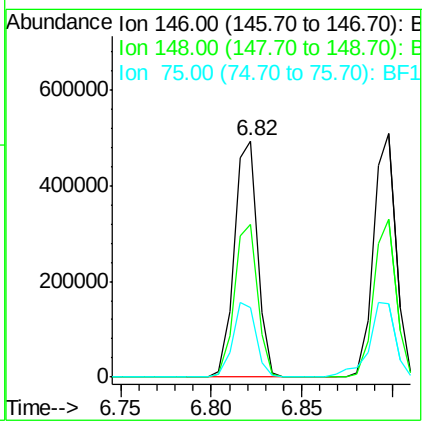


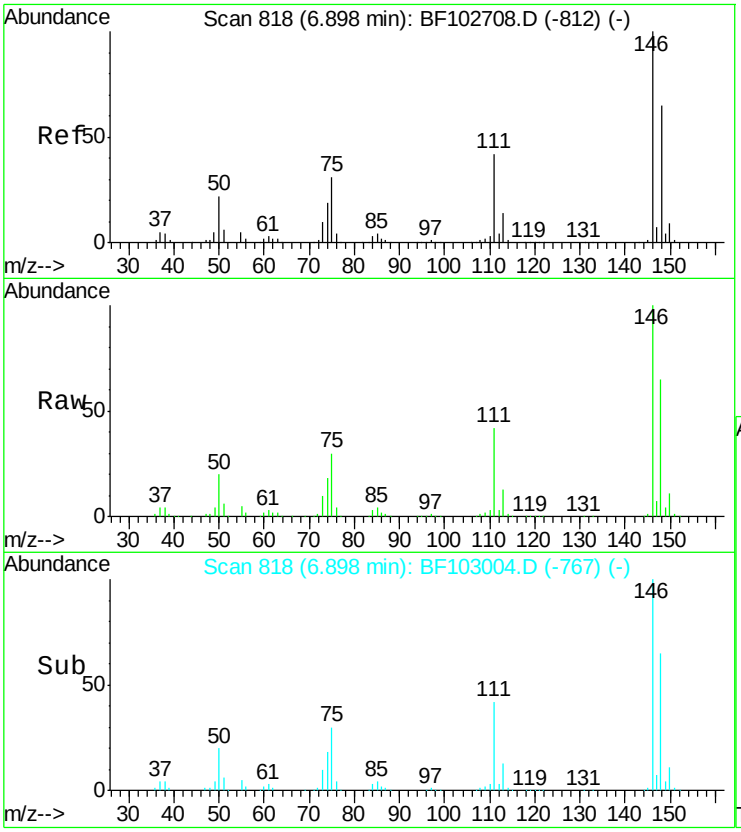


#12
1,3-Dichlorobenzene
Concen: 38.219 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:146 Resp: 442851

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.8	77.8
75	29.2	24.2	36.4



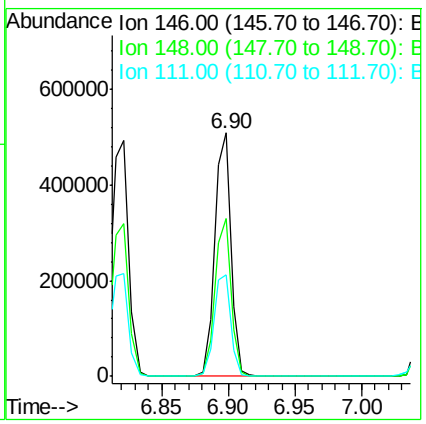


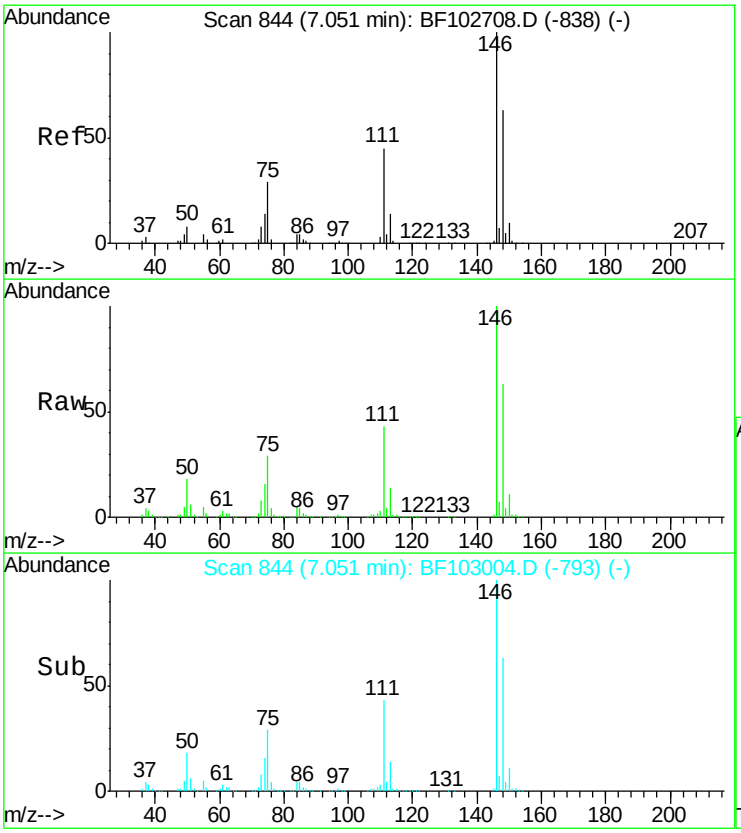
#13
1,4-Dichlorobenzene
Concen: 38.139 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 440223

Ion	Ratio	Lower	Upper
146	100		
148	64.8	50.8	76.2
111	41.7	34.2	51.2

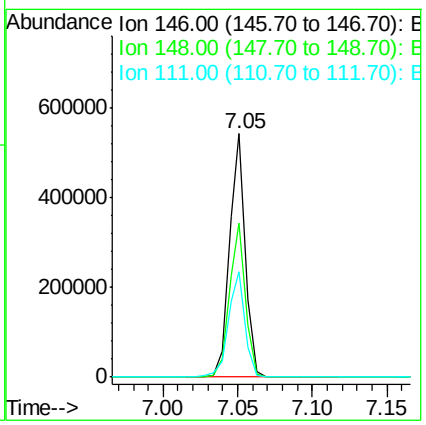


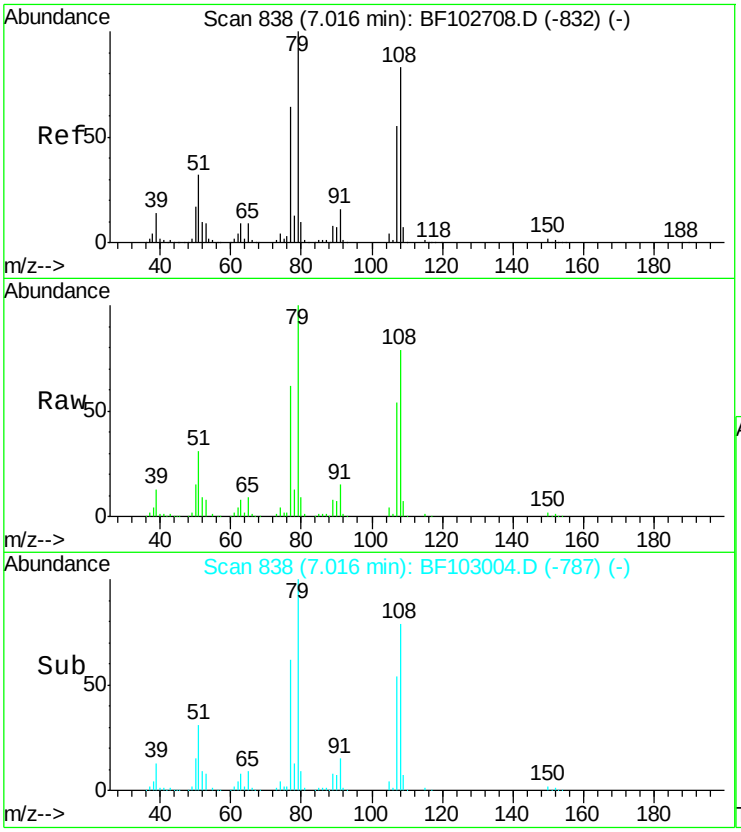


#14
1,2-Dichlorobenzene
Concen: 37.915 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:146 Resp: 407624

Ion	Ratio	Lower	Upper
146	100		
148	63.5	50.6	75.8
111	43.2	36.0	54.0



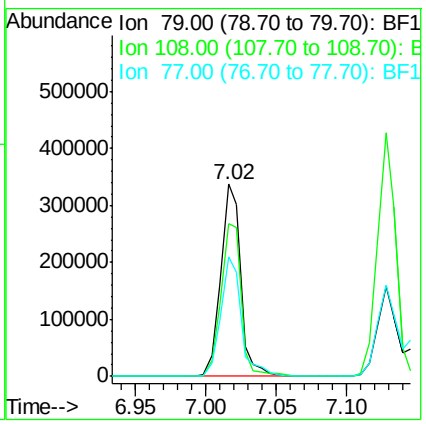


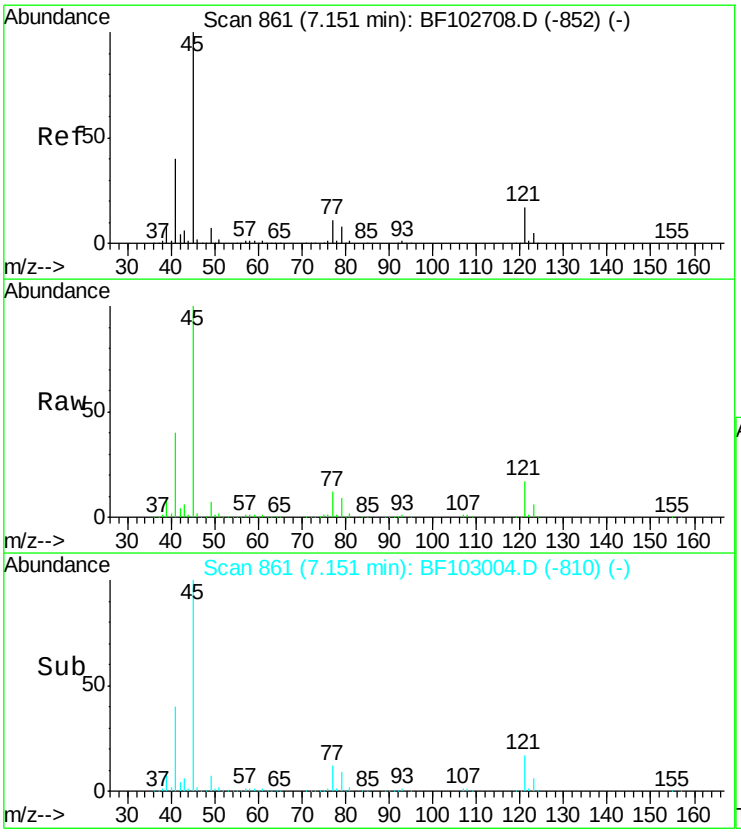
#15
Benzyl Alcohol
Concen: 36.997 ng
RT: 7.02 min Scan# 838
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 332874

Ion	Ratio	Lower	Upper
79	100		
108	79.4	65.1	97.7
77	62.5	50.6	75.8

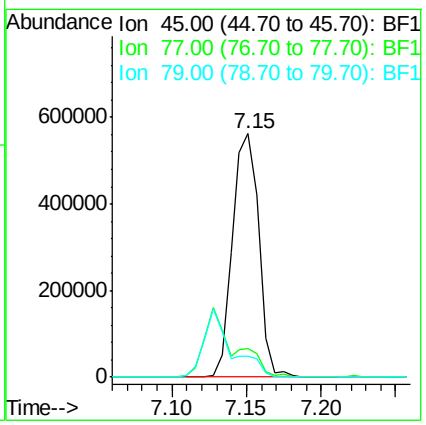


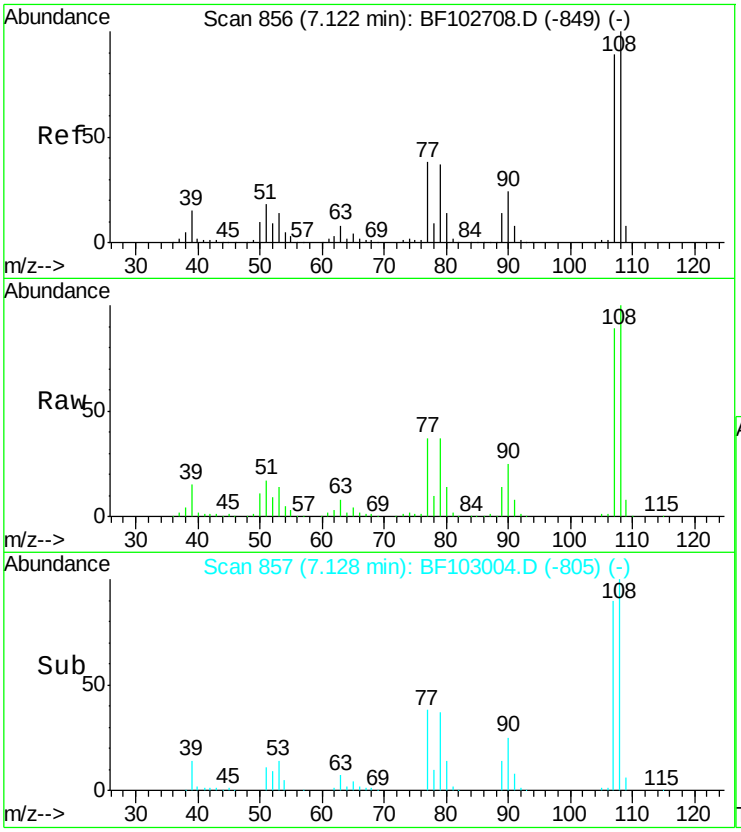


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.986 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 45 Resp: 693575

Ion	Ratio	Lower	Upper
45	100		
77	12.0	0.0	32.9
79	8.8	0.0	29.6



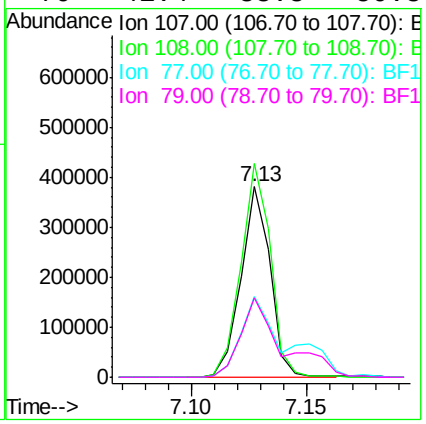


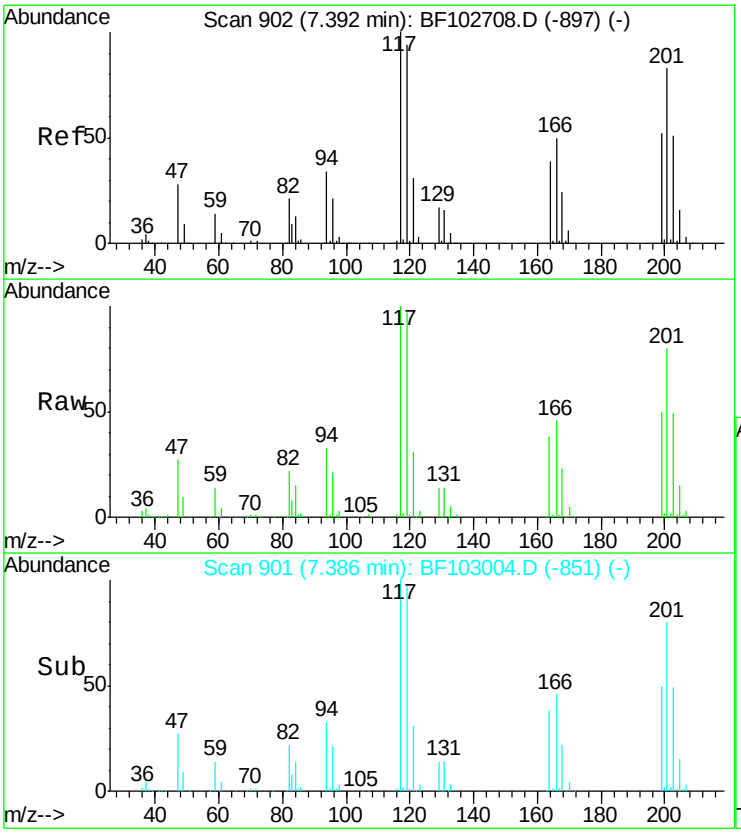
#17
2-Methylphenol
Concen: 36.395 ng
RT: 7.13 min Scan# 857
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 335912

Ion	Ratio	Lower	Upper
107	100		
108	112.0	91.7	137.5
77	42.0	33.8	50.8
79	41.4	33.8	50.8

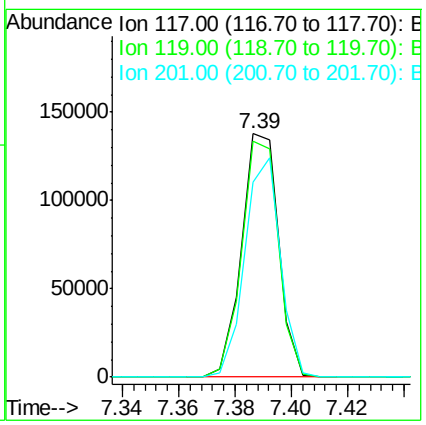


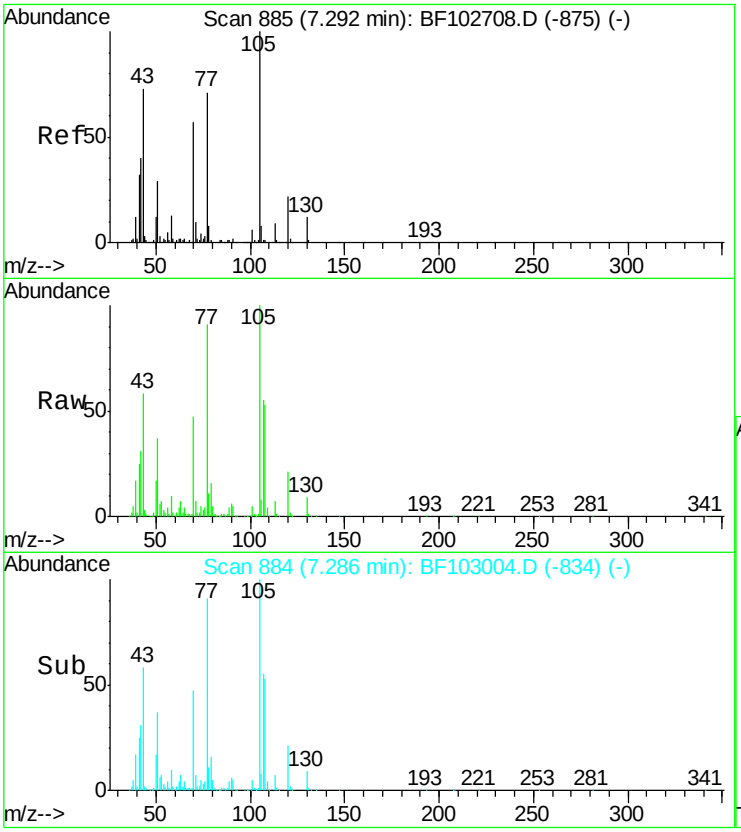


#18
Hexachloroethane
Concen: 31.676 ng
RT: 7.39 min Scan# 901
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:117 Resp: 125377

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.8	113.8
201	79.8	75.7	113.5



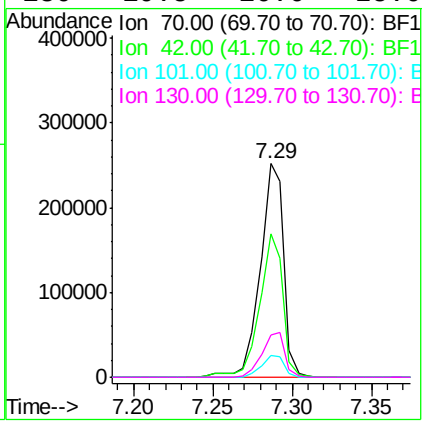


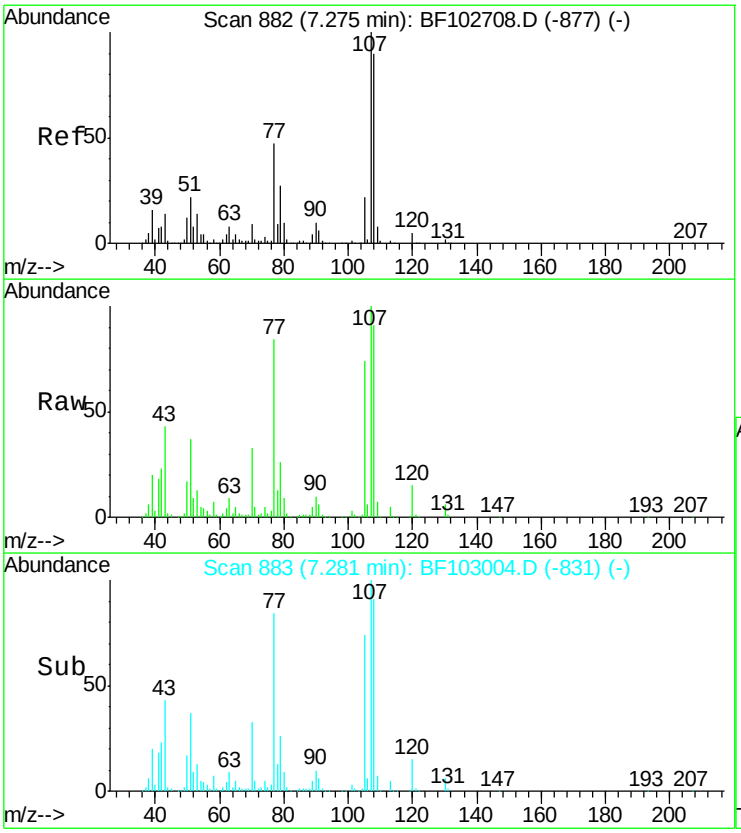
#19
n-Nitroso-di-n-propylamine
Concen: 34.111 ng
RT: 7.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 263198

Ion	Ratio	Lower	Upper
70	100		
42	67.0	47.5	71.3
101	10.0	7.4	11.2
130	19.5	16.6	25.0

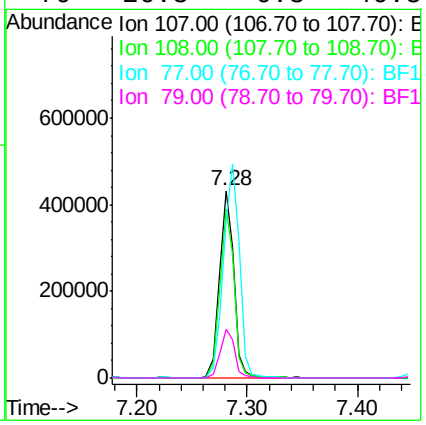


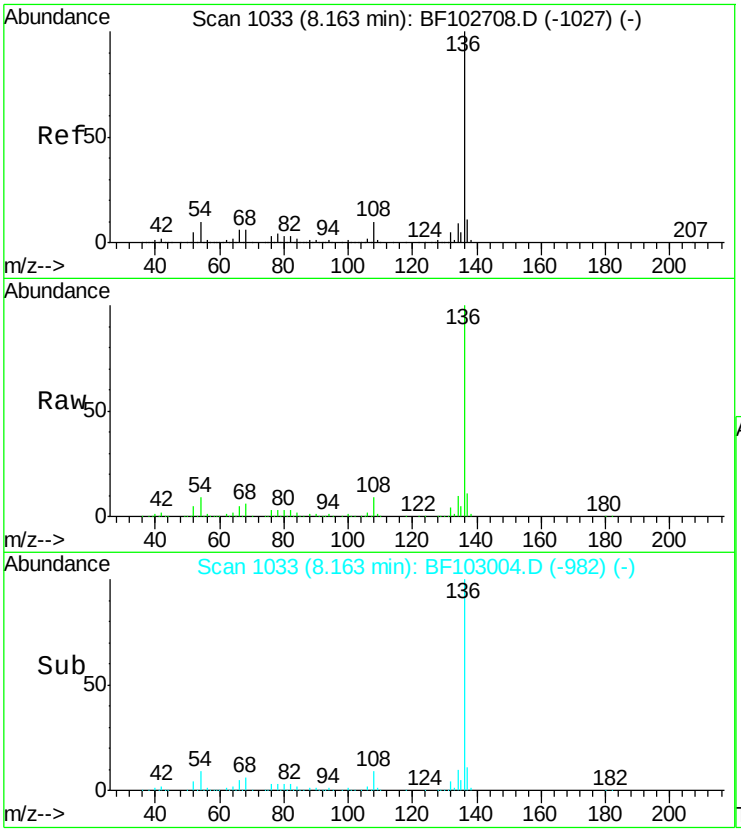


#20
3+4-Methylphenols
Concen: 34.390 ng
RT: 7.28 min Scan# 883
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:107 Resp: 391420

Ion	Ratio	Lower	Upper
107	100		
108	90.5	68.2	108.2
77	84.1	26.7	66.7#
79	26.3	6.3	46.3



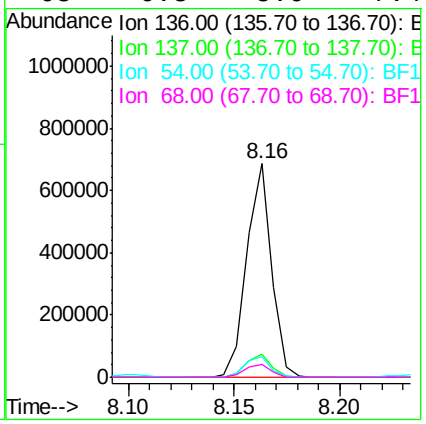


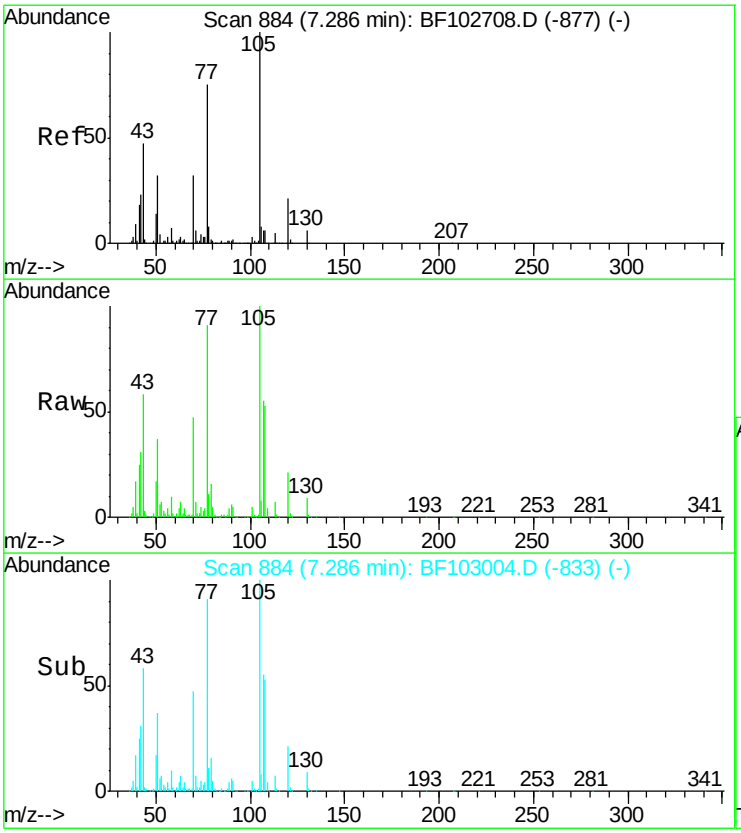
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 558228

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.9	13.3
54	9.4	6.6	9.8
68	6.3	5.0	7.4

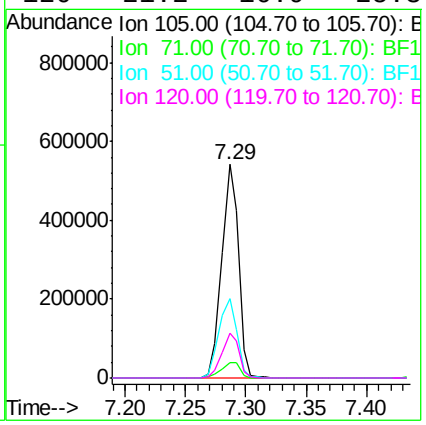


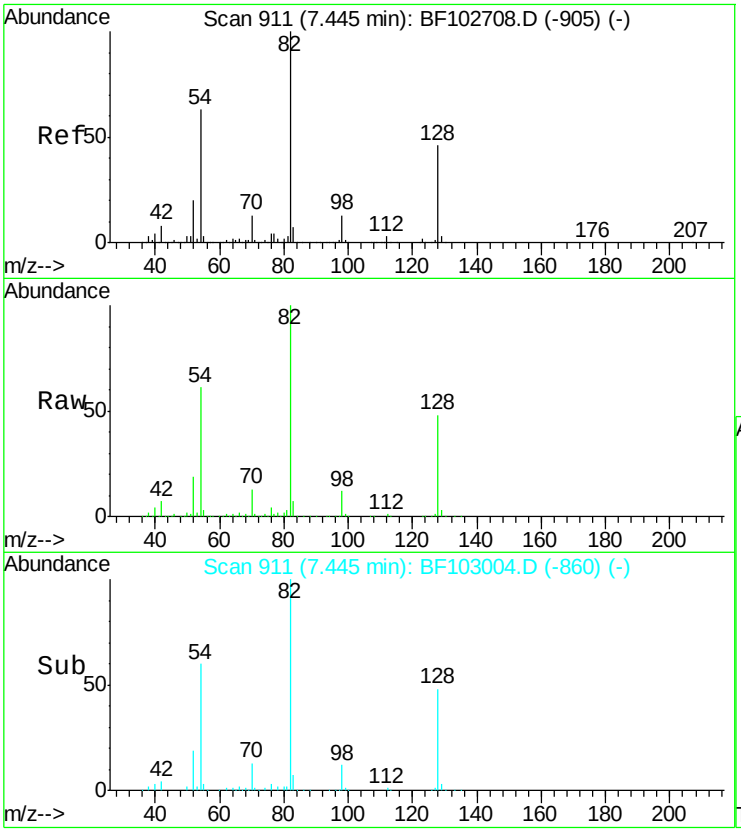


#22
Acetophenone
Concen: 38.187 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:105 Resp: 521645

Ion	Ratio	Lower	Upper
105	100		
71	7.4	4.4	6.6#
51	37.5	22.3	33.5#
120	21.2	16.9	25.3



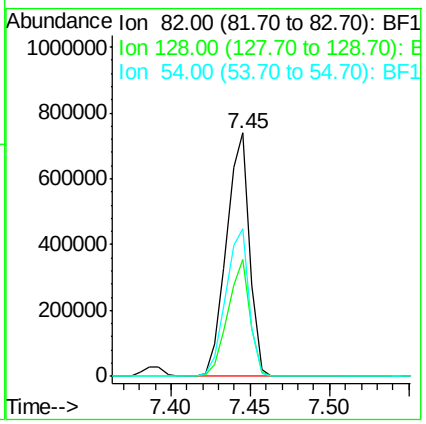


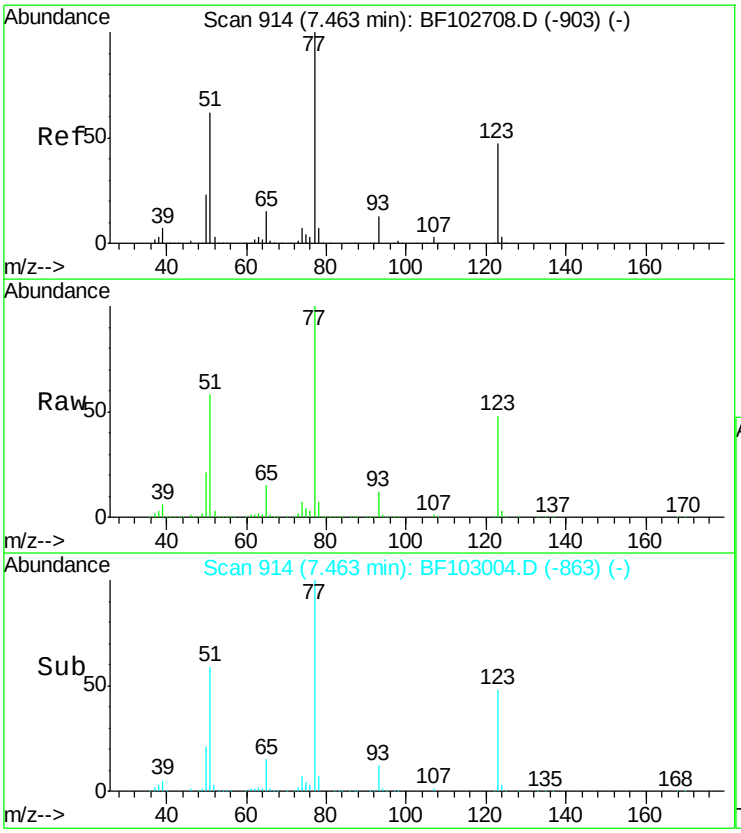
#23
Nitrobenzene-d5
Concen: 92.839 ng
RT: 7.45 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 747082

Ion	Ratio	Lower	Upper
82	100		
128	48.1	36.1	54.1
54	60.6	41.4	62.2

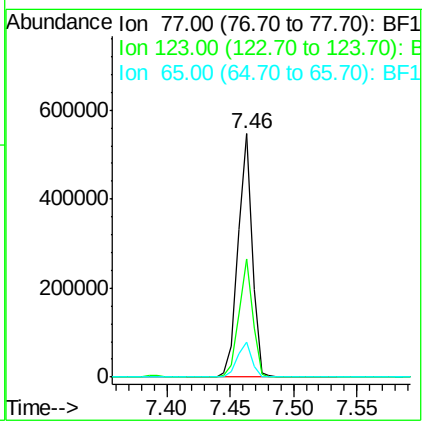


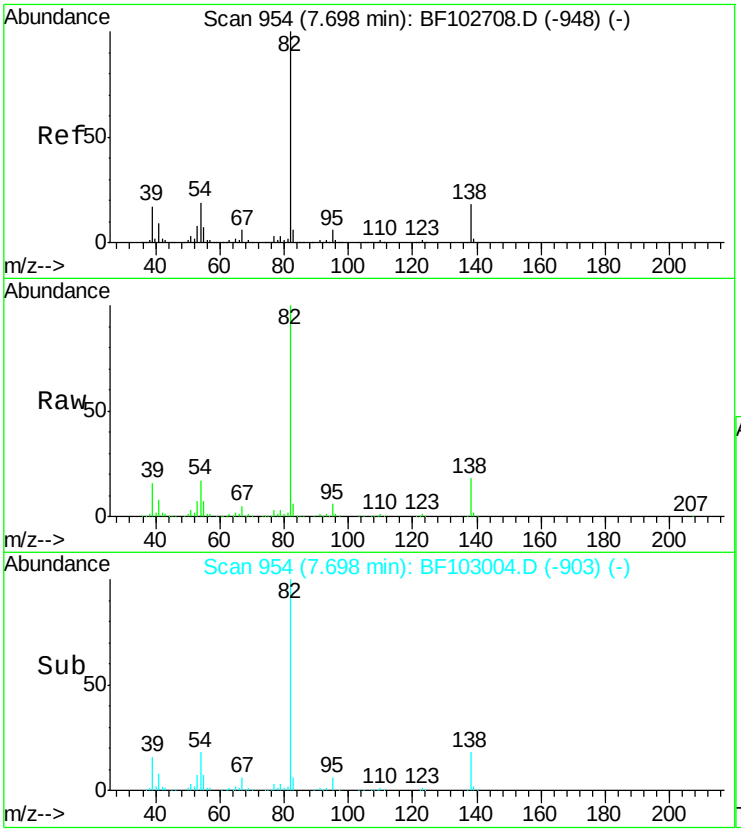


#24
Nitrobenzene
Concen: 43.638 ng
RT: 7.46 min Scan# 914
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 77 Resp: 413077

Ion	Ratio	Lower	Upper
77	100		
123	48.4	37.9	56.9
65	14.5	11.0	16.4



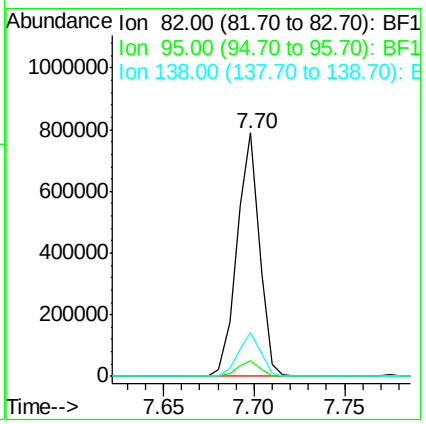


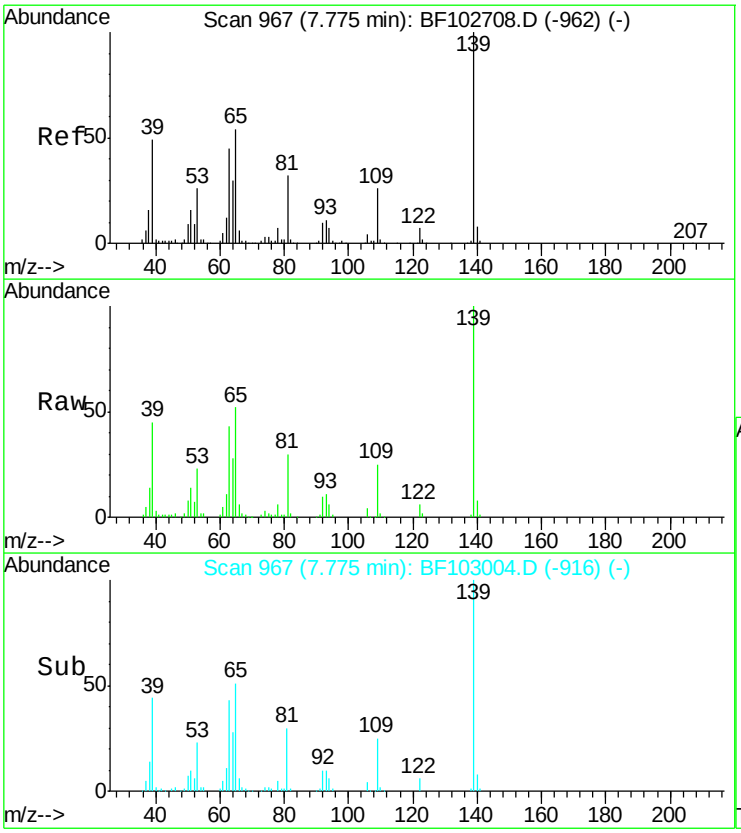
#25
Isophorone
Concen: 36.726 ng
RT: 7.70 min Scan# 954
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 680522

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.2	7.8
138	17.8	14.9	22.3

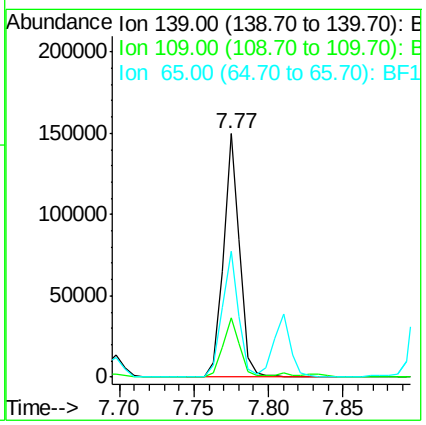


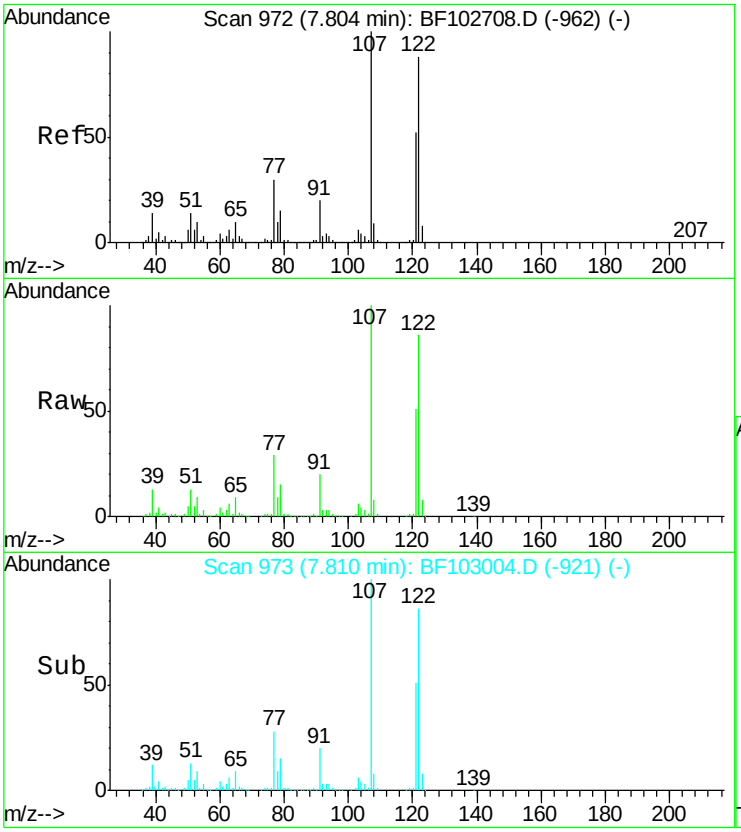


#26
2-Nitrophenol
Concen: 33.002 ng
RT: 7.77 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:139 Resp: 115487

Ion	Ratio	Lower	Upper
139	100		
109	24.5	22.7	34.1
65	51.7	40.5	60.7



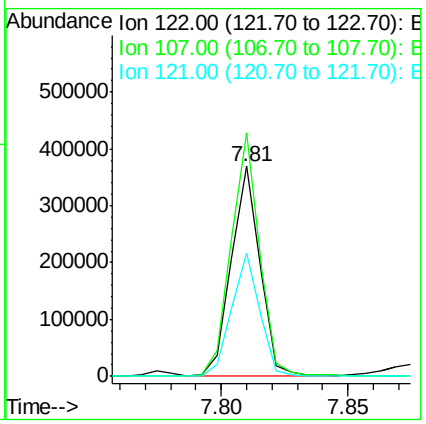


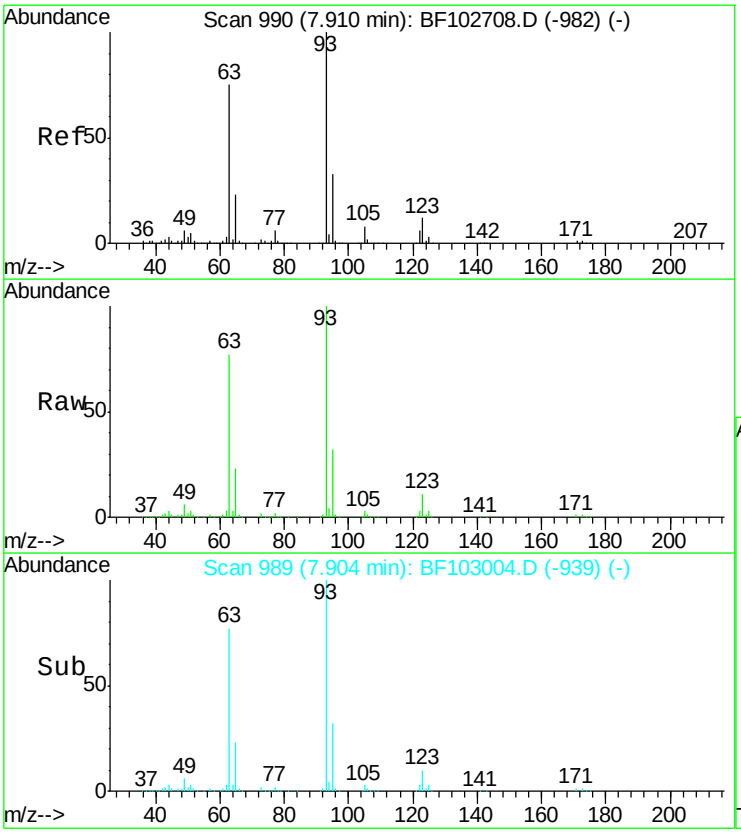
#27
2,4-Dimethylphenol
Concen: 36.620 ng
RT: 7.81 min Scan# 973
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 286674

Ion	Ratio	Lower	Upper
122	100		
107	115.8	91.2	136.8
121	58.9	47.2	70.8

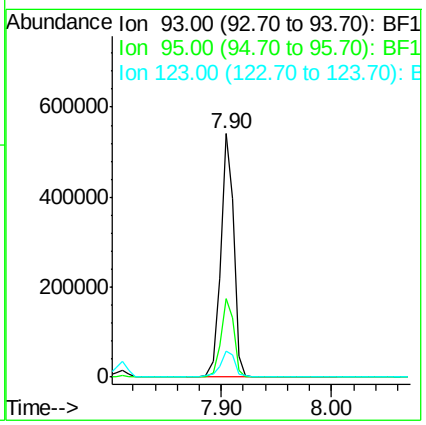


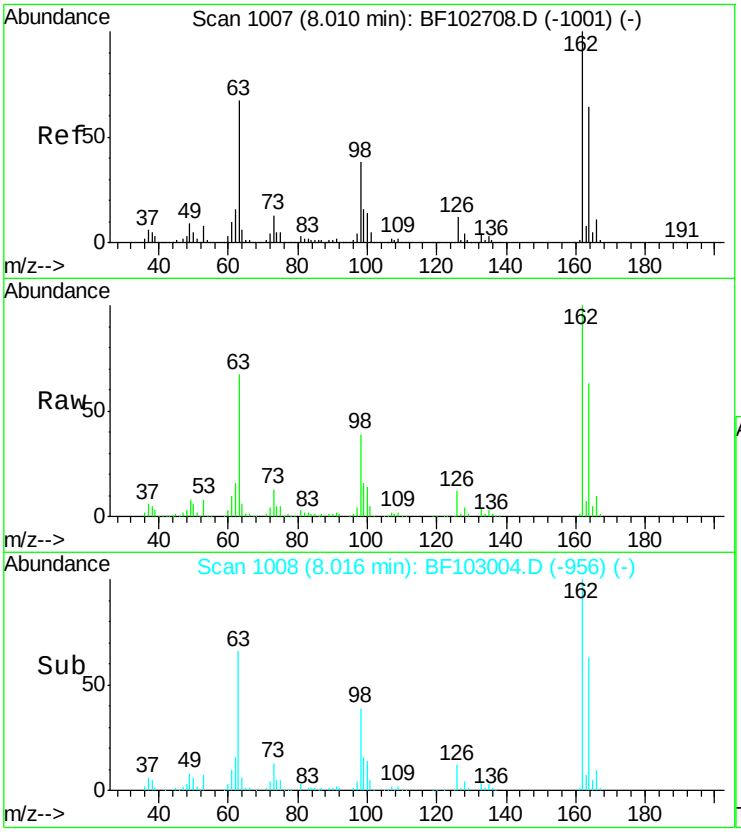


#28
bis(2-Chloroethoxy)methane
Concen: 40.489 ng
RT: 7.90 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 93 Resp: 444434

Ion	Ratio	Lower	Upper
93	100		
95	32.2	26.3	39.5
123	10.5	9.8	14.6



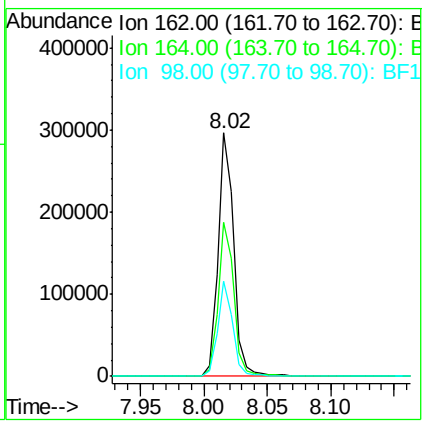


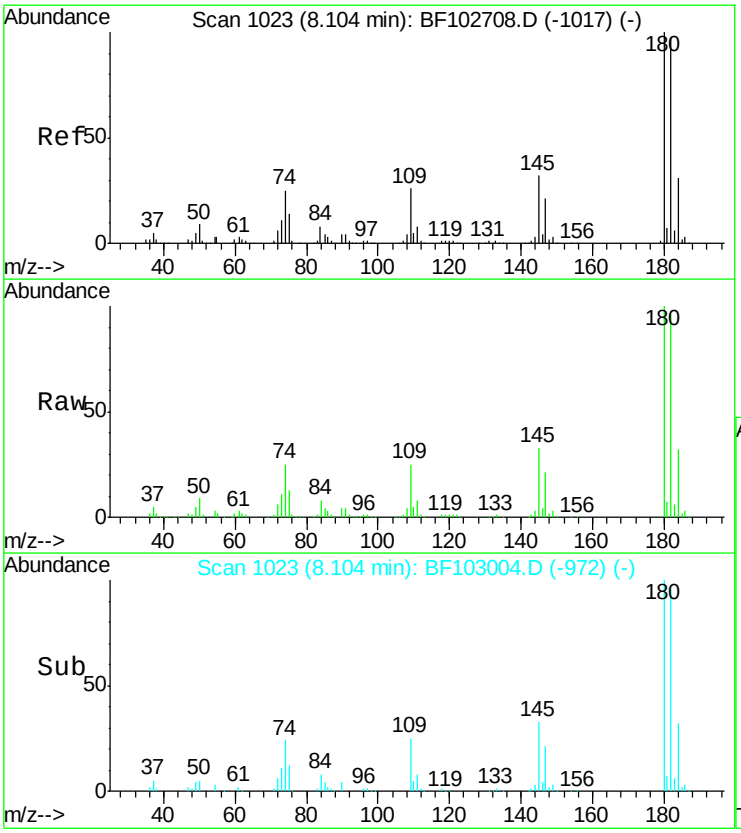
#29
2,4-Dichlorophenol
Concen: 36.399 ng
RT: 8.02 min Scan# 1008
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 259031

Ion	Ratio	Lower	Upper
162	100		
164	63.3	42.7	82.7
98	39.2	18.1	58.1

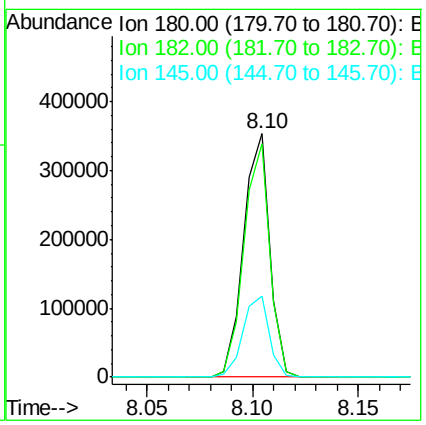


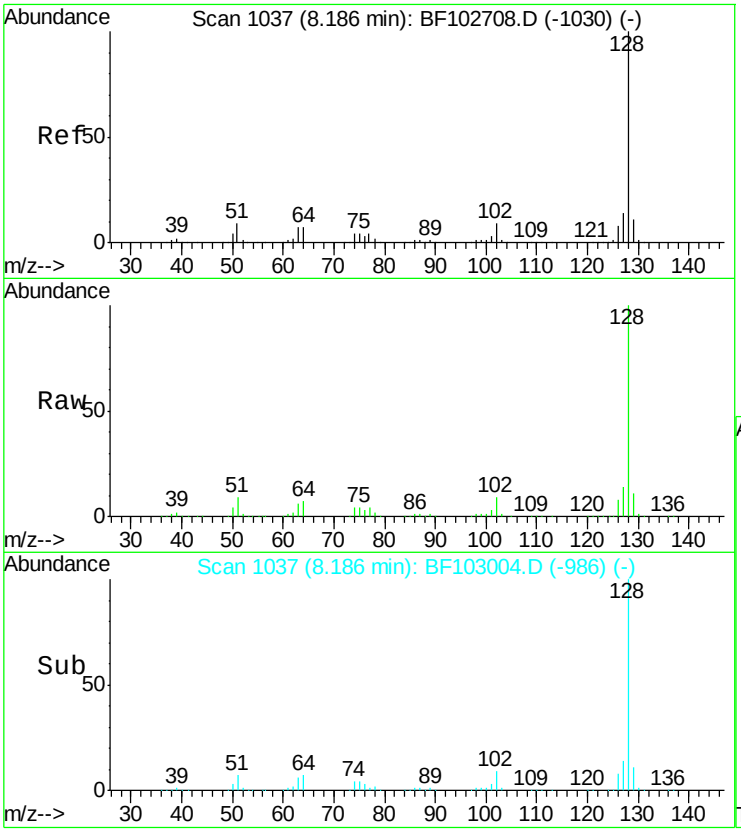


#30
1,2,4-Trichlorobenzene
Concen: 37.784 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:180 Resp: 304186

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.8	115.2
145	33.2	26.5	39.7



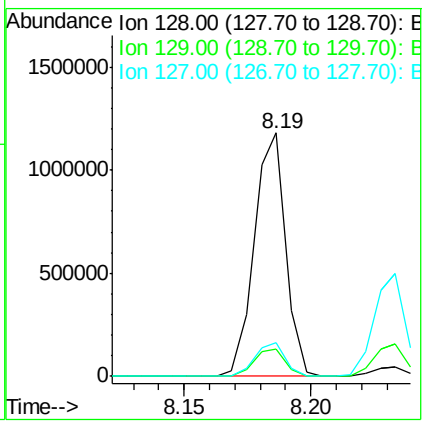


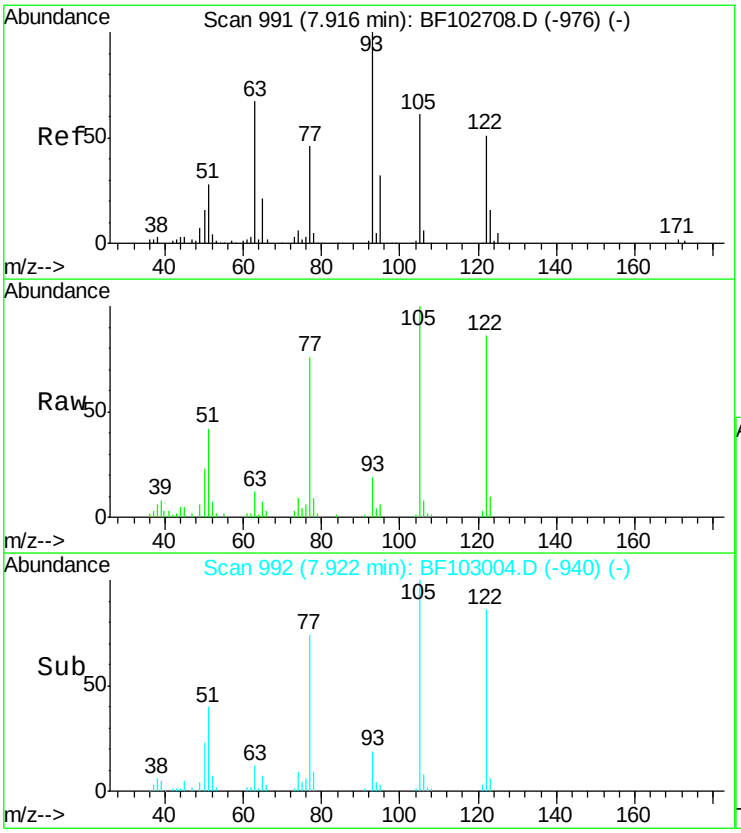
#31
Naphthalene
Concen: 37.334 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1018235

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.6	10.9	16.3

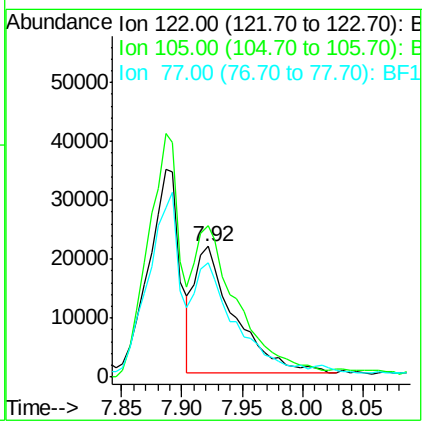


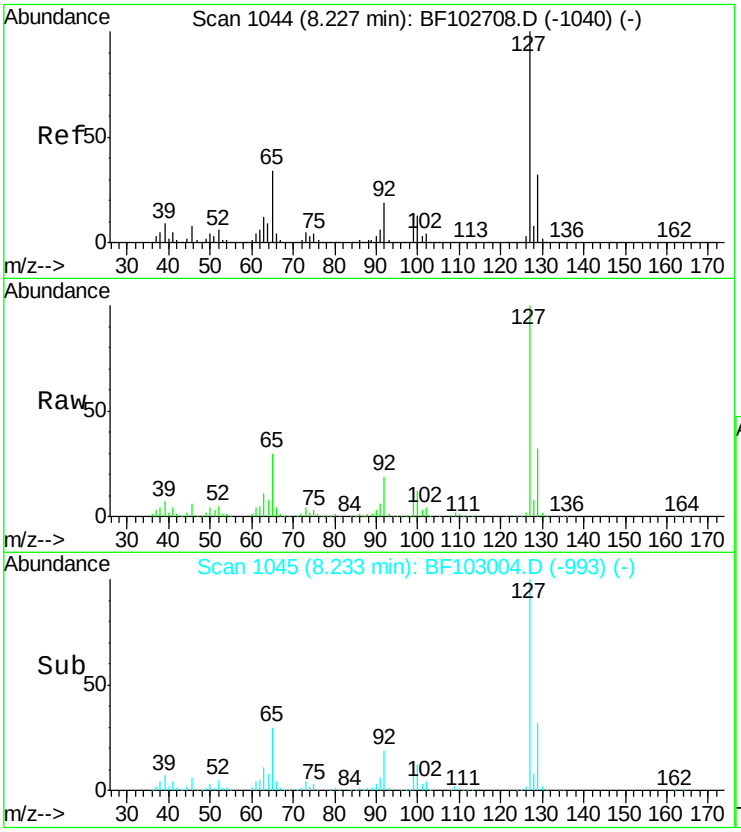


#32
Benzoic acid
Concen: 16.858 ng
RT: 7.92 min Scan# 992
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:122 Resp: 49217

Ion	Ratio	Lower	Upper
122	100		
105	116.2	101.1	141.1
77	88.0	70.7	110.7



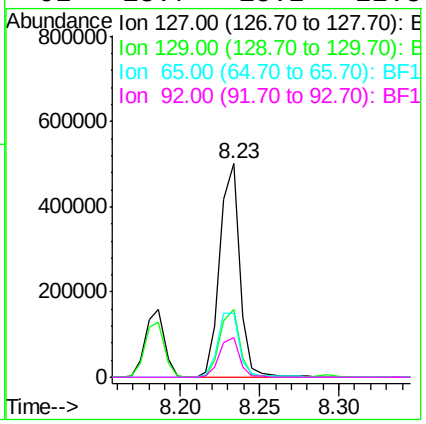


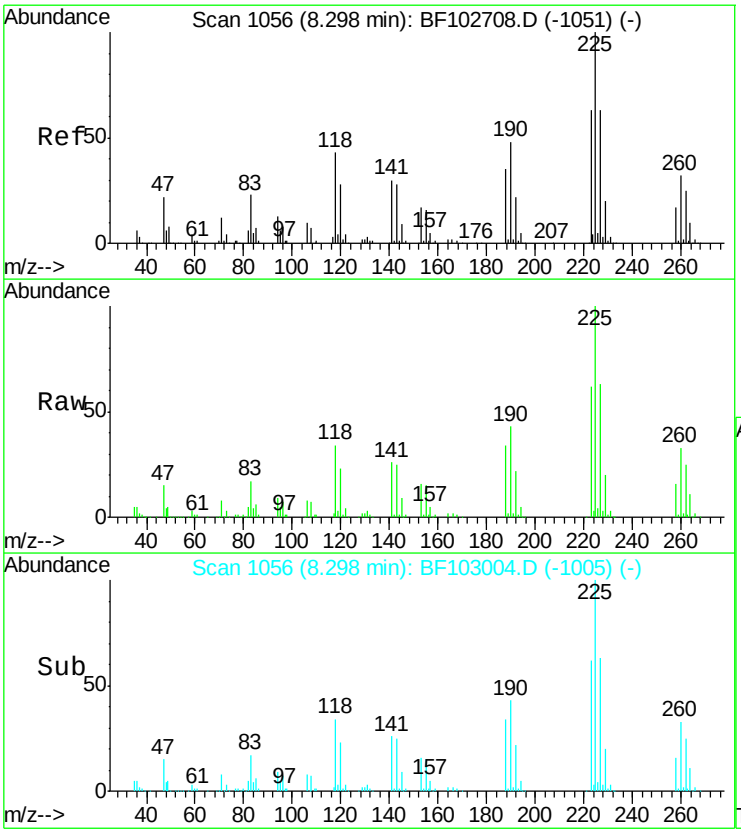
#33
4-Chloroaniline
Concen: 37.024 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 435011

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	30.2	25.0	37.4
92	18.7	15.2	22.8

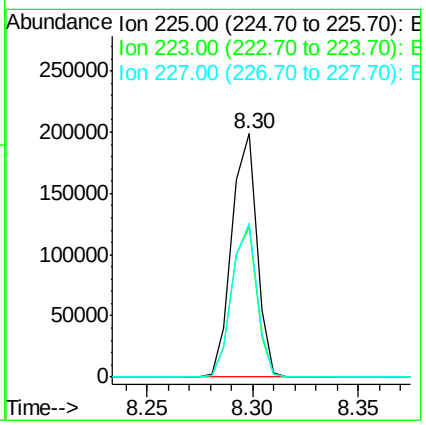


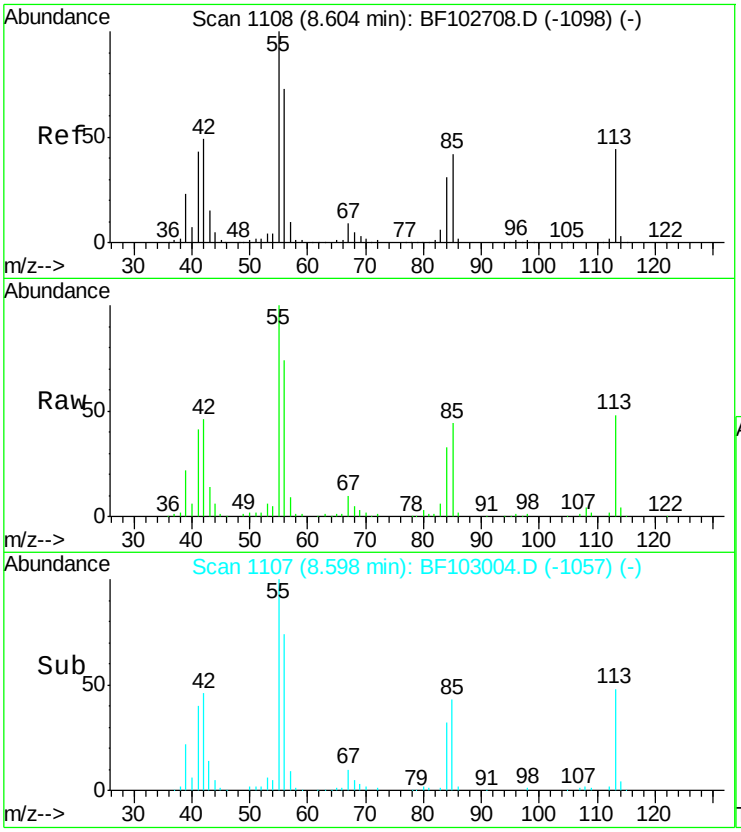


#34
Hexachlorobutadiene
Concen: 39.513 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:225 Resp: 163007

Ion	Ratio	Lower	Upper
225	100		
223	61.5	50.6	76.0
227	63.4	51.9	77.9



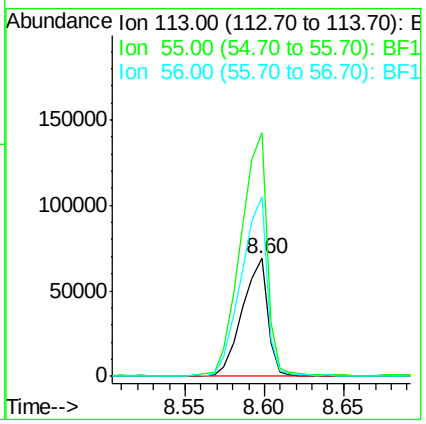


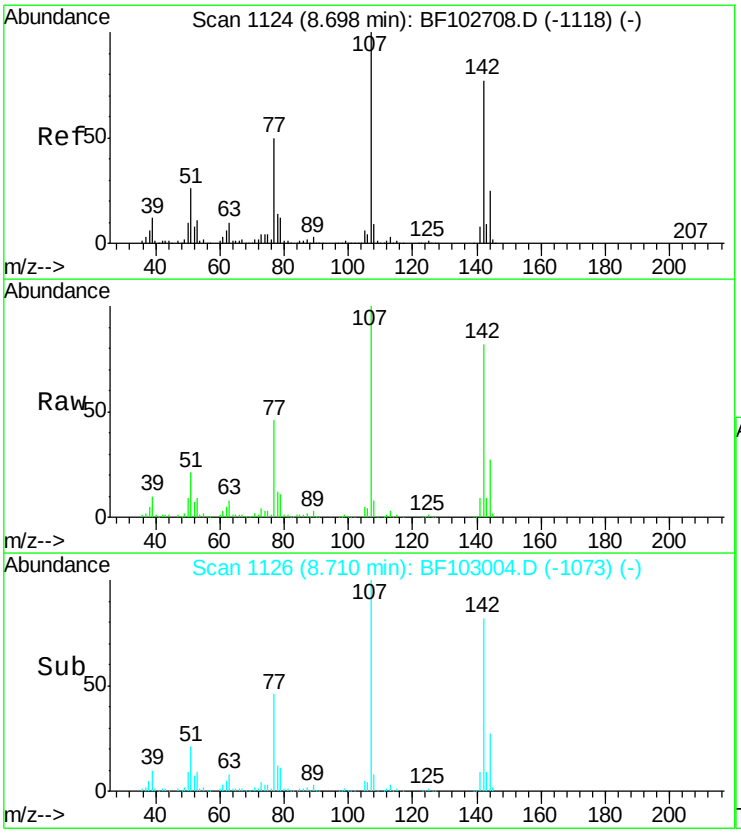
#35
Caprolactam
Concen: 30.994 ng
RT: 8.60 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 76600

Ion	Ratio	Lower	Upper
113	100		
55	207.0	163.3	203.3#
56	153.1	115.7	155.7

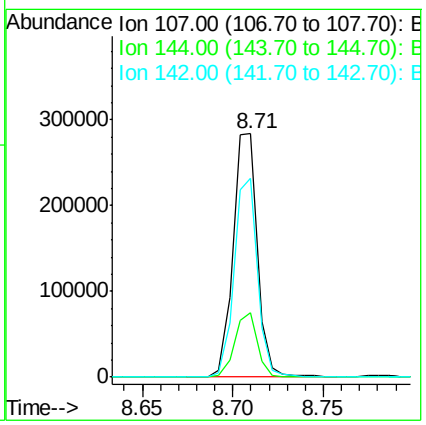


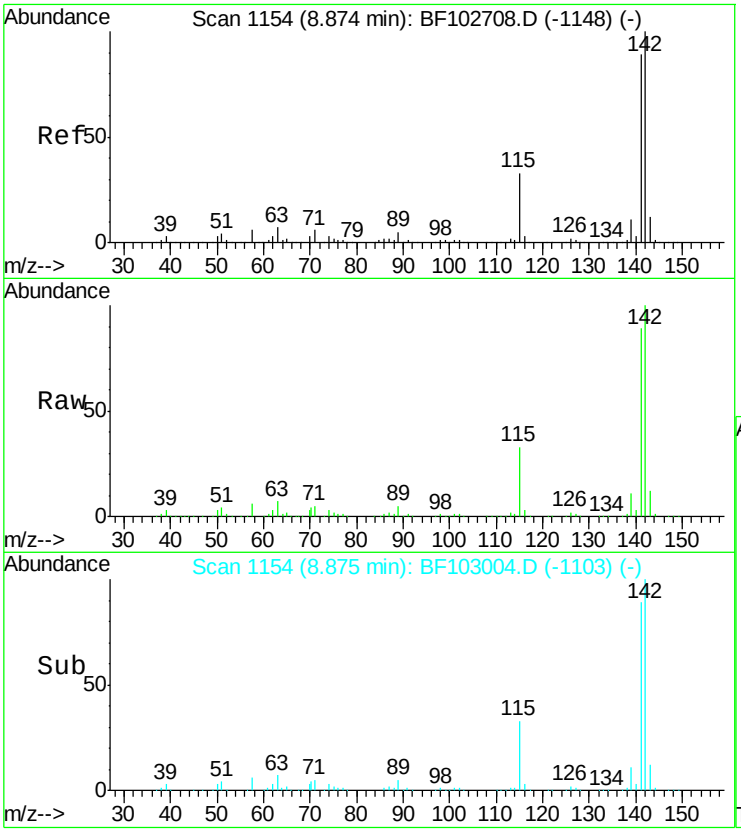


#36
4-Chloro-3-methylphenol
Concen: 33.307 ng
RT: 8.71 min Scan# 1126
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:107 Resp: 266317

Ion	Ratio	Lower	Upper
107	100		
144	26.6	20.5	30.7
142	81.6	62.0	93.0



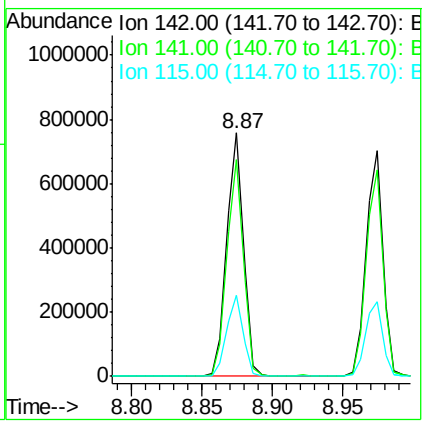


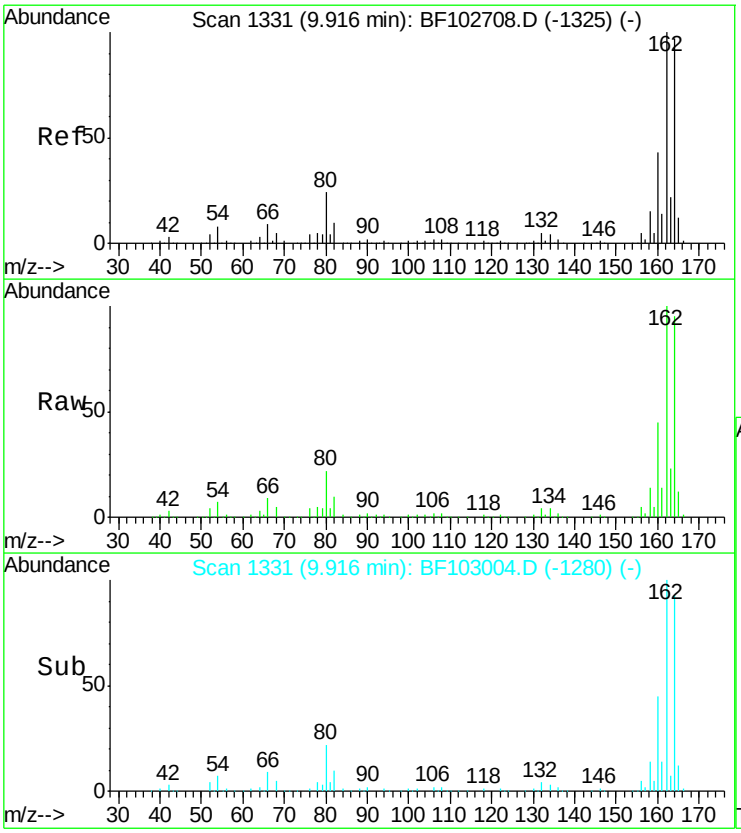
#37
2-Methylnaphthalene
Concen: 35.115 ng
RT: 8.87 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 627029

Ion	Ratio	Lower	Upper
142	100		
141	89.1	70.8	106.2
115	33.4	26.1	39.1

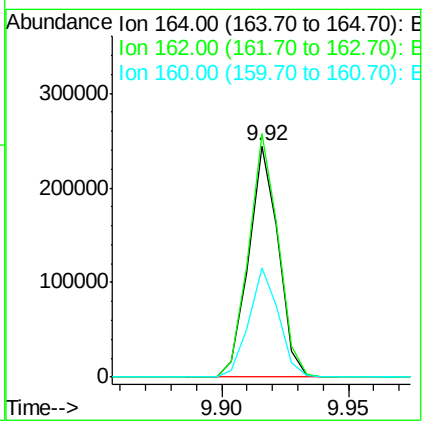


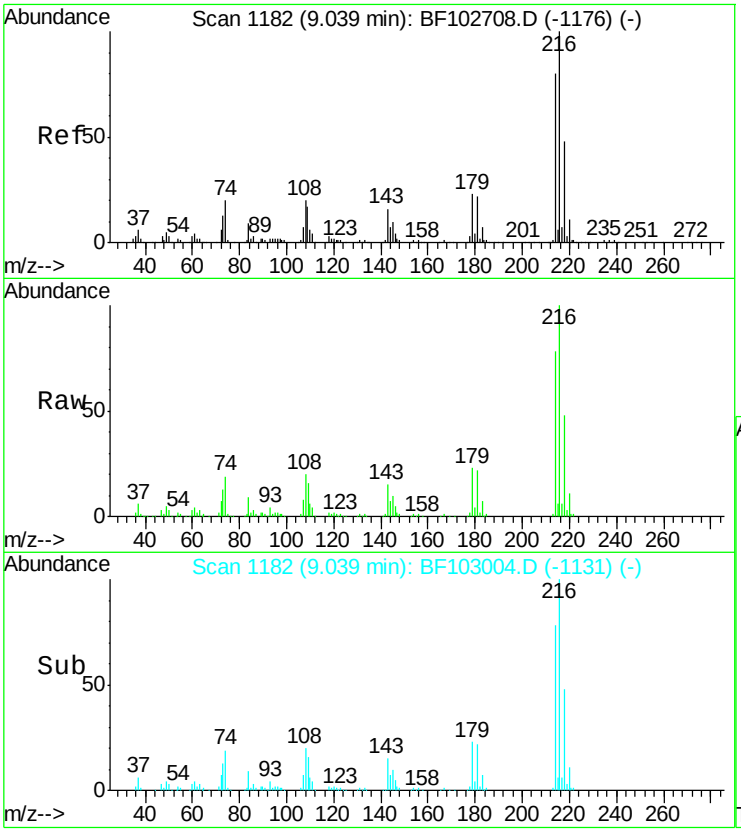


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.92 min Scan# 1331
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:164 Resp: 199131

Ion	Ratio	Lower	Upper
164	100		
162	105.3	86.1	129.1
160	47.3	38.3	57.5



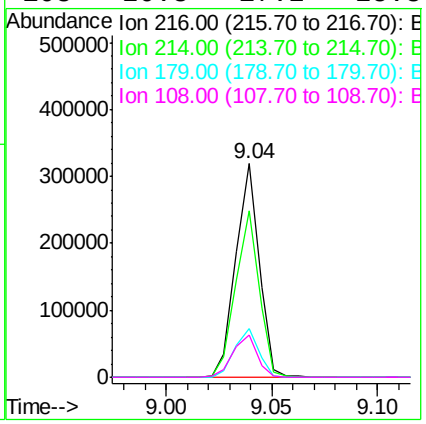


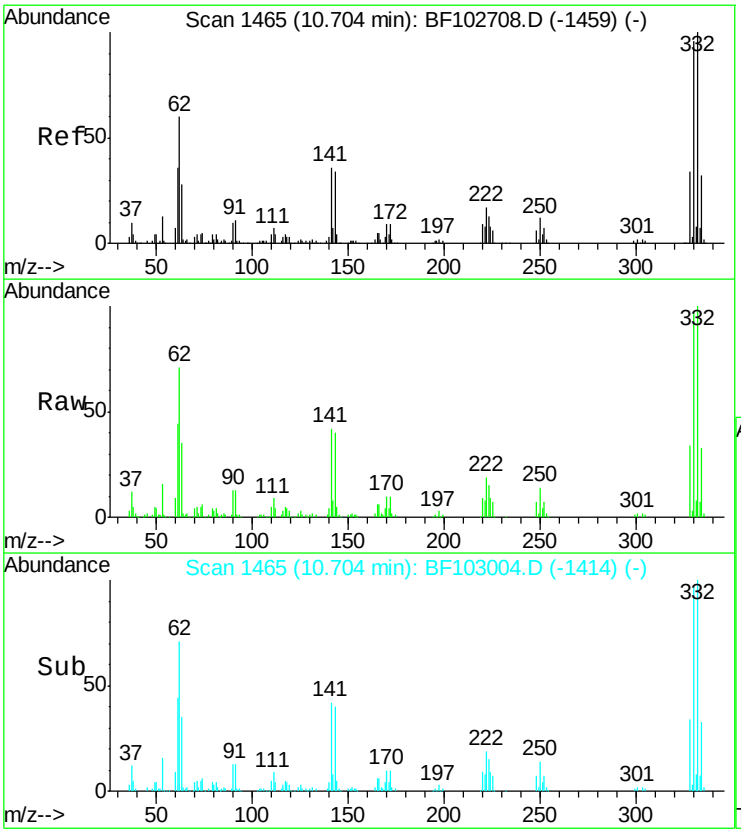
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.115 ng
RT: 9.04 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 244615

Ion	Ratio	Lower	Upper
216	100		
214	77.8	63.0	94.4
179	23.4	18.1	27.1
108	20.3	17.2	25.8

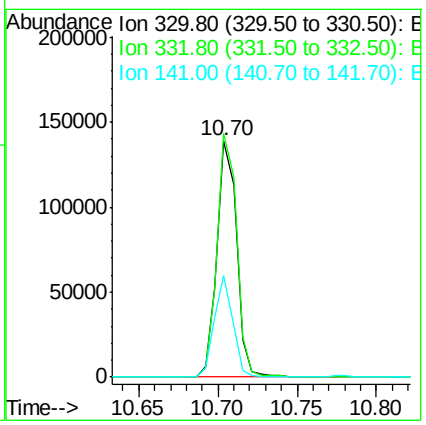


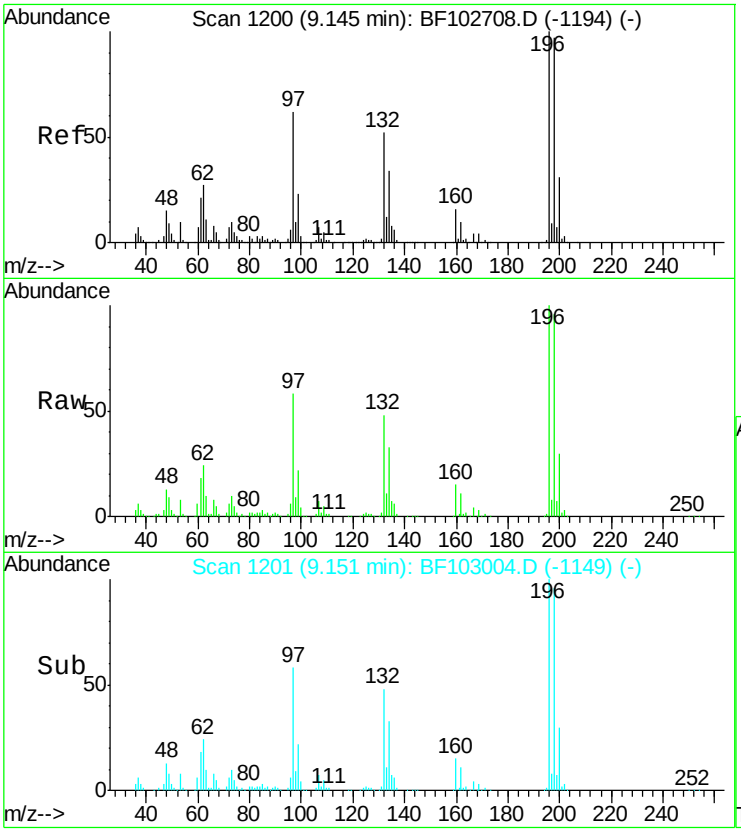


#41
2,4,6-Tribromophenol
Concen: 74.900 ng
RT: 10.70 min Scan# 1465
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:330 Resp: 120047

Ion	Ratio	Lower	Upper
330	100		
332	102.7	77.0	115.6
141	40.3	29.9	44.9



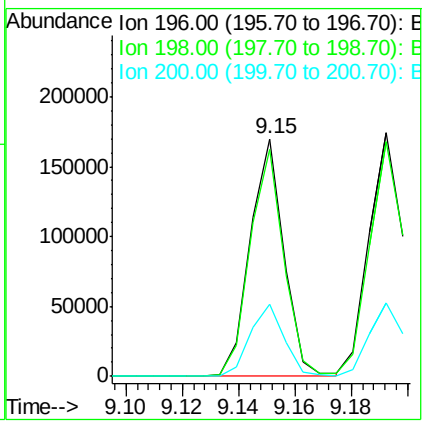


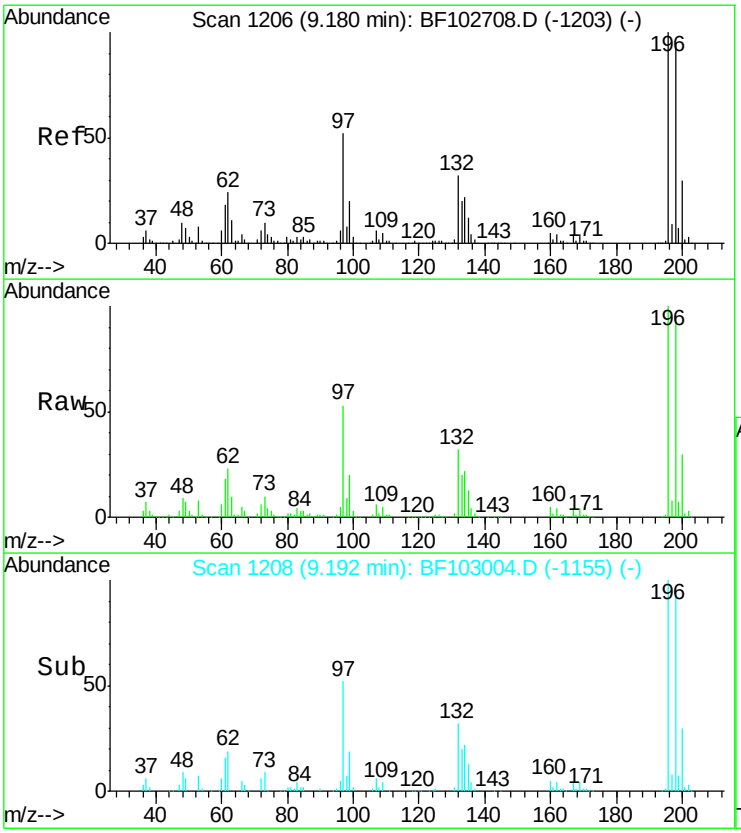
#42
2,4,6-Trichlorophenol
Concen: 39.583 ng
RT: 9.15 min Scan# 1201
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 140966

Ion	Ratio	Lower	Upper
196	100		
198	95.9	75.7	113.5
200	30.4	24.5	36.7

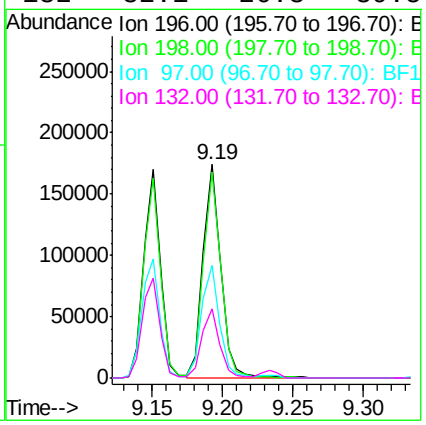


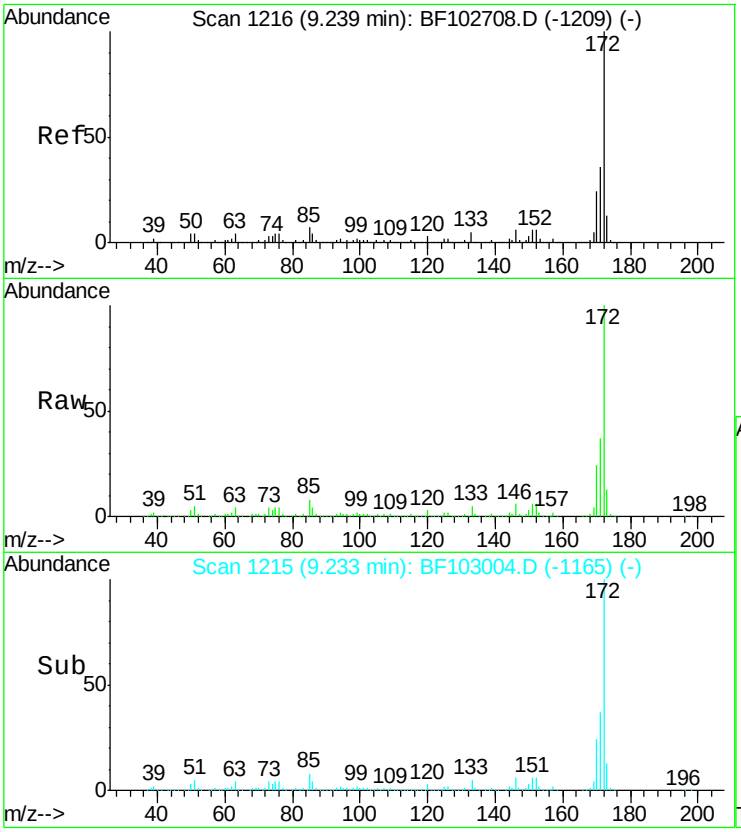


#43
2,4,5-Trichlorophenol
Concen: 38.405 ng
RT: 9.19 min Scan# 1208
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:196 Resp: 154157

Ion	Ratio	Lower	Upper
196	100		
198	96.3	74.6	112.0
97	52.7	42.9	64.3
132	32.1	26.3	39.5



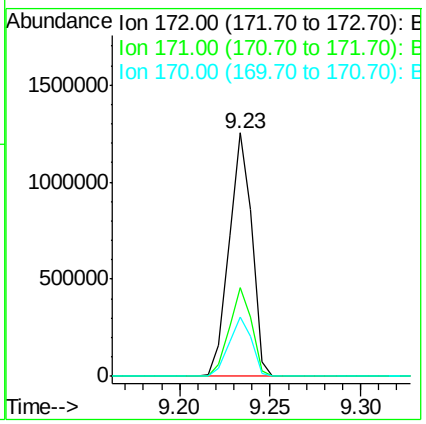


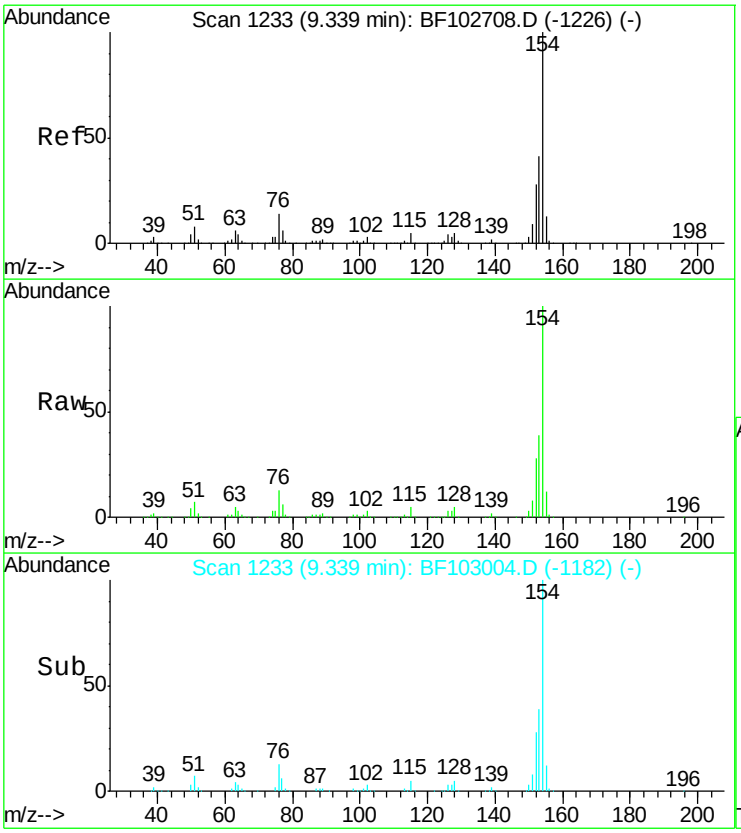
#44
2-Fluorobiphenyl
Concen: 91.248 ng
RT: 9.23 min Scan# 1215
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 1095022

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.7	44.5
170	24.3	19.6	29.4

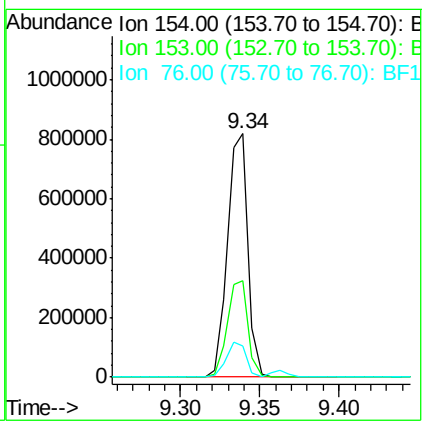


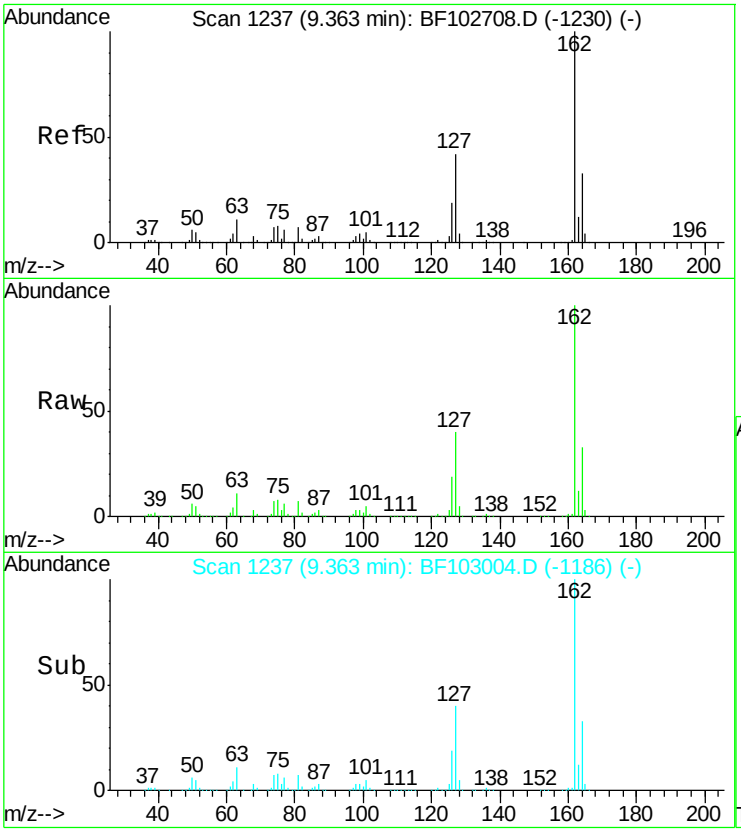


#45
1,1'-Biphenyl
Concen: 43.191 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:154 Resp: 724411

Ion	Ratio	Lower	Upper
154	100		
153	39.4	21.3	61.3
76	12.6	0.0	34.0



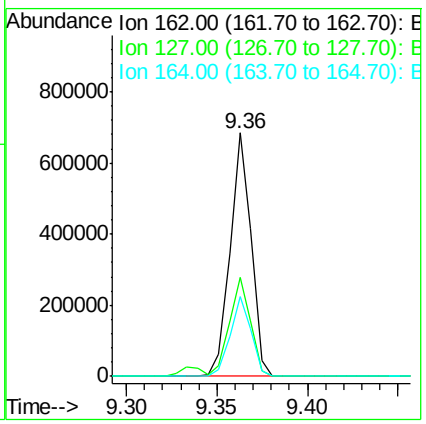


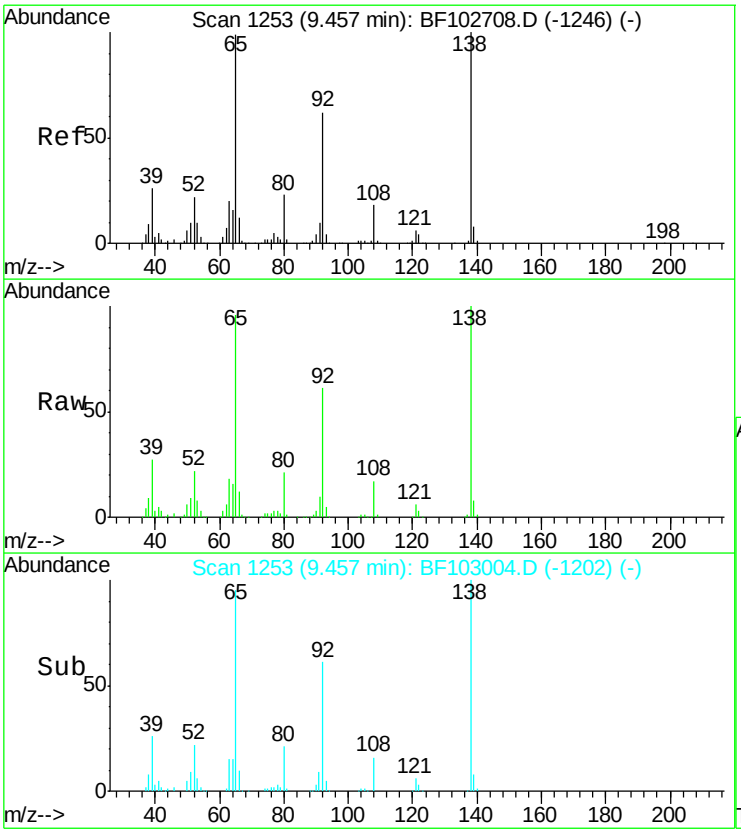
#46
2-Chloronaphthalene
Concen: 41.776 ng
RT: 9.36 min Scan# 1237
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 551626

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.9	50.9
164	32.9	26.5	39.7

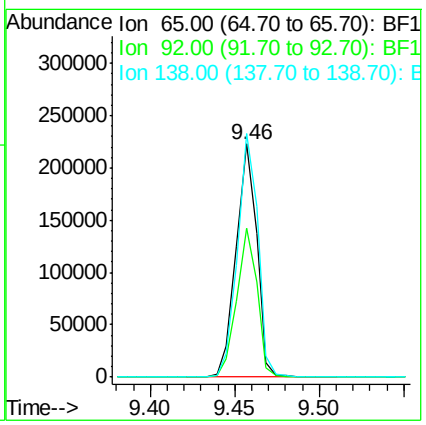


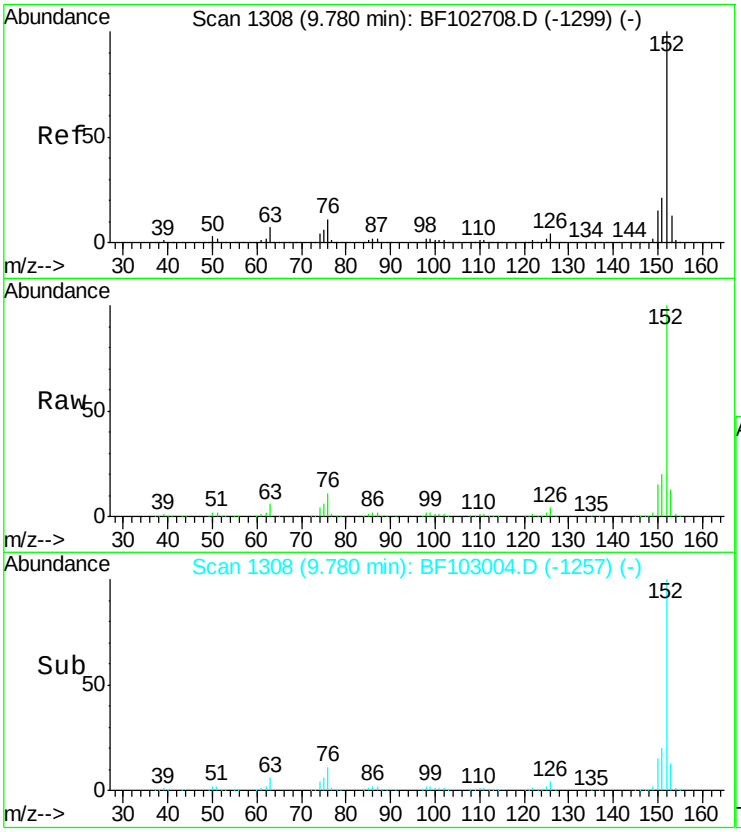


#47
2-Nitroaniline
Concen: 46.533 ng
RT: 9.46 min Scan# 1253
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 65 Resp: 189134

Ion	Ratio	Lower	Upper
65	100		
92	63.9	55.8	83.6
138	104.6	91.2	136.8



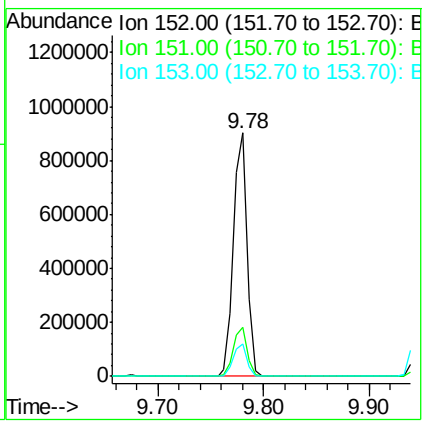


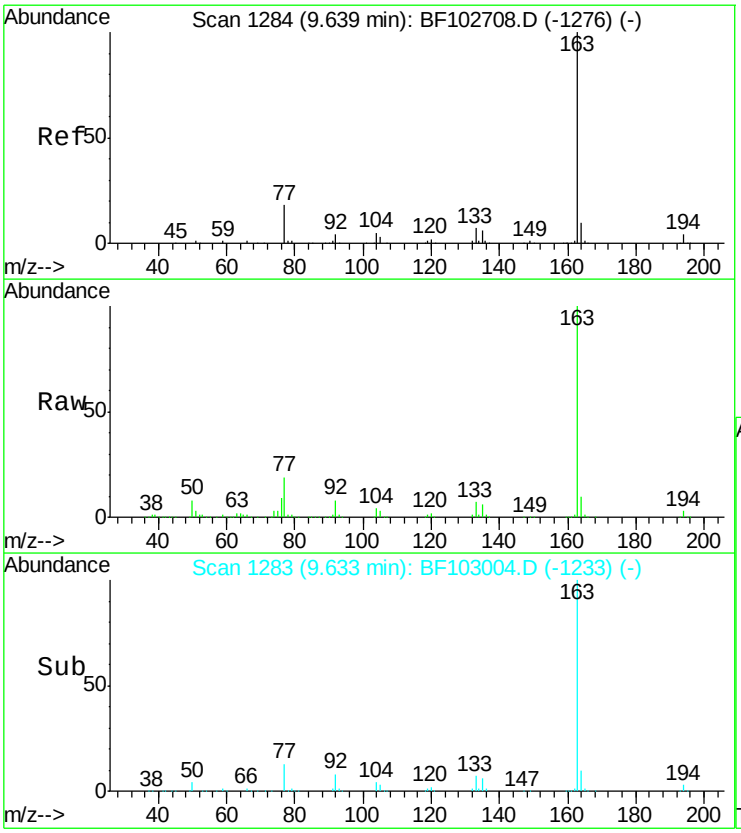
#48
Acenaphthylene
Concen: 38.569 ng
RT: 9.78 min Scan# 1308
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 791001

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.3	24.5
153	13.1	10.7	16.1

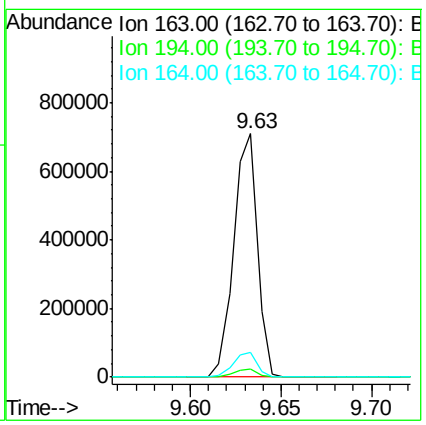


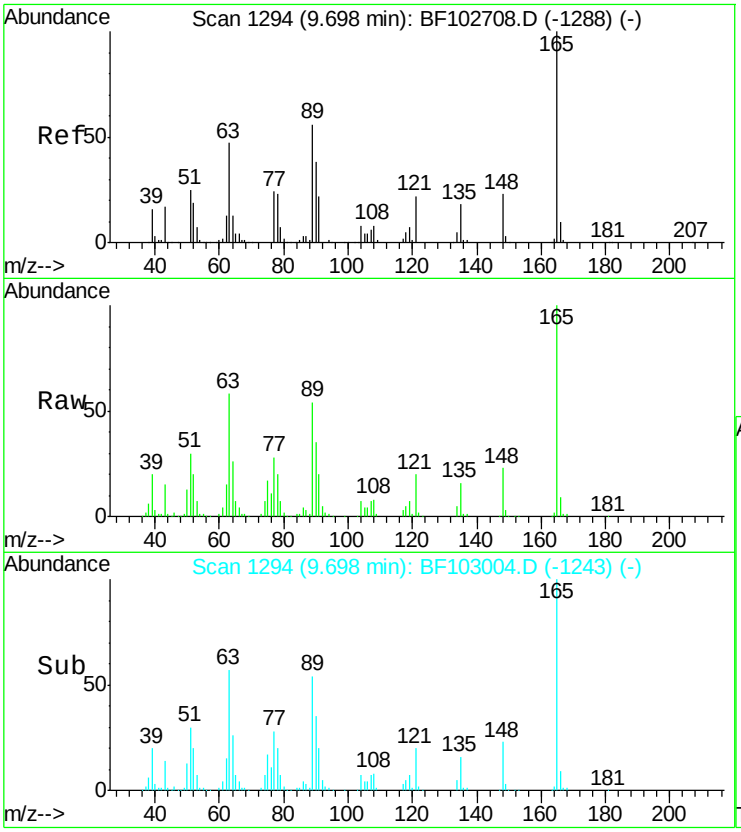


#49
Dimethylphthalate
Concen: 41.683 ng
RT: 9.63 min Scan# 1283
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:163 Resp: 647199

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.9	8.2	12.2



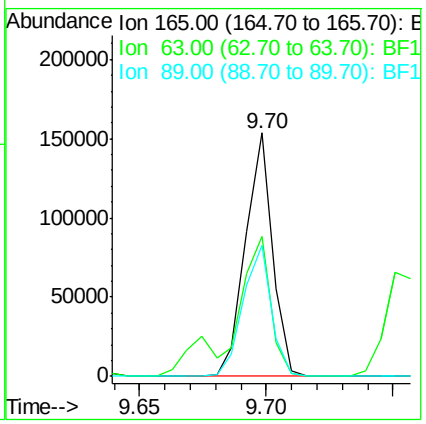


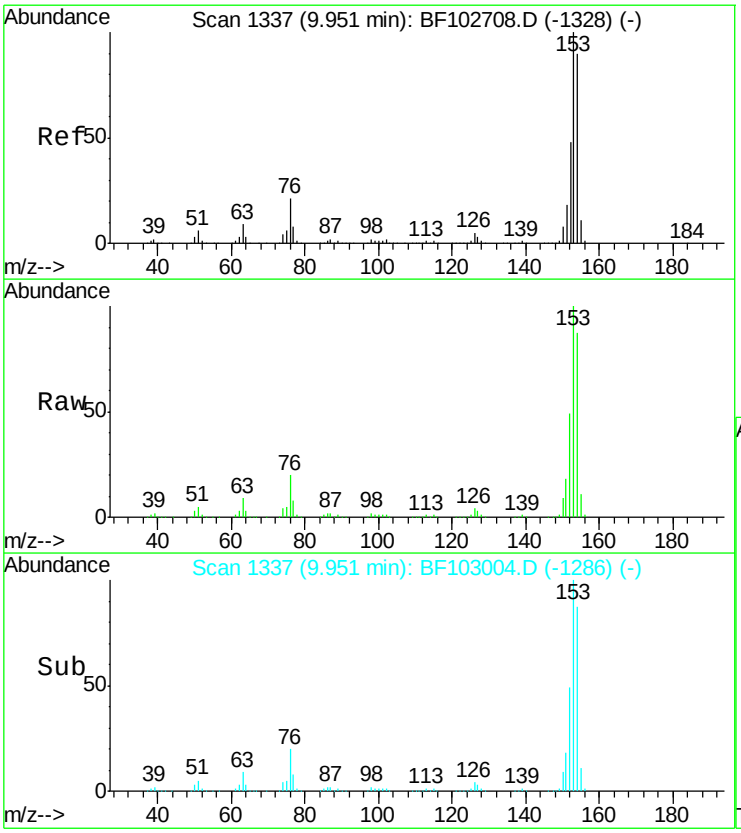
#50
2,6-Dinitrotoluene
Concen: 38.685 ng
RT: 9.70 min Scan# 1294
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 114276

Ion	Ratio	Lower	Upper
165	100		
63	57.7	44.7	67.1
89	53.6	44.0	66.0

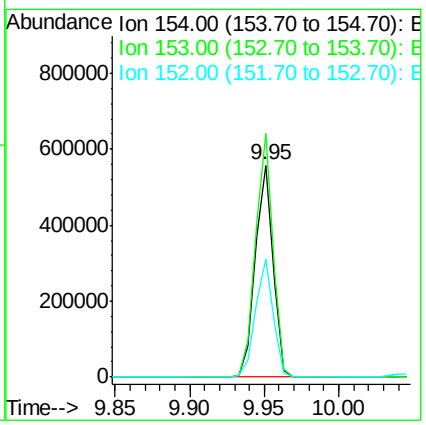


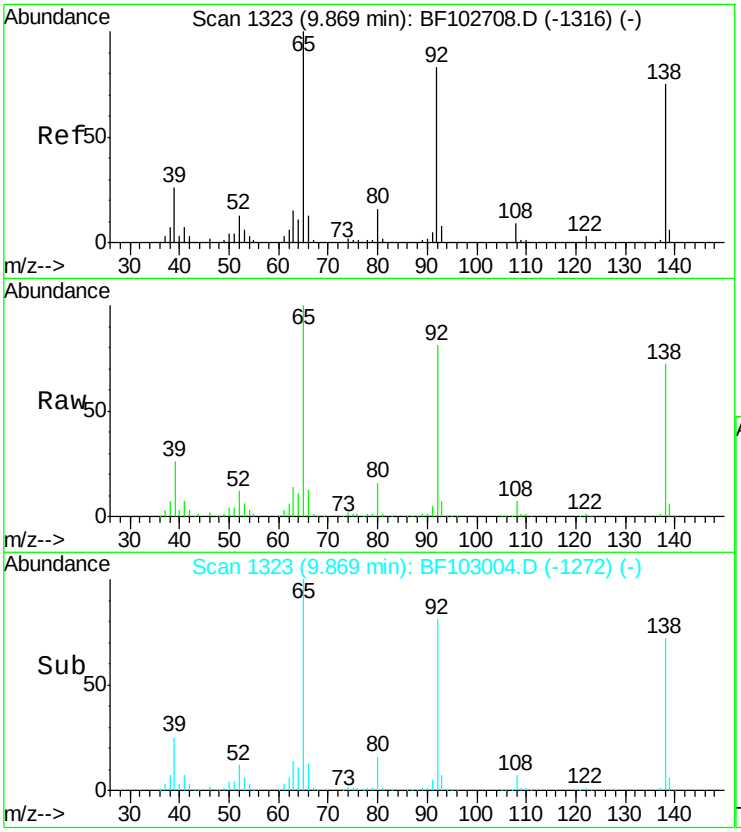


#51
Acenaphthene
Concen: 36.935 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:154 Resp: 452999

Ion	Ratio	Lower	Upper
154	100		
153	115.0	91.2	136.8
152	55.9	43.8	65.8



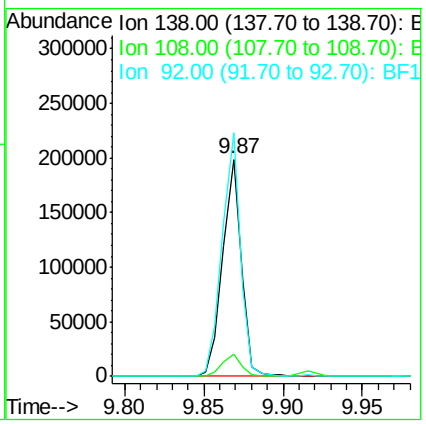


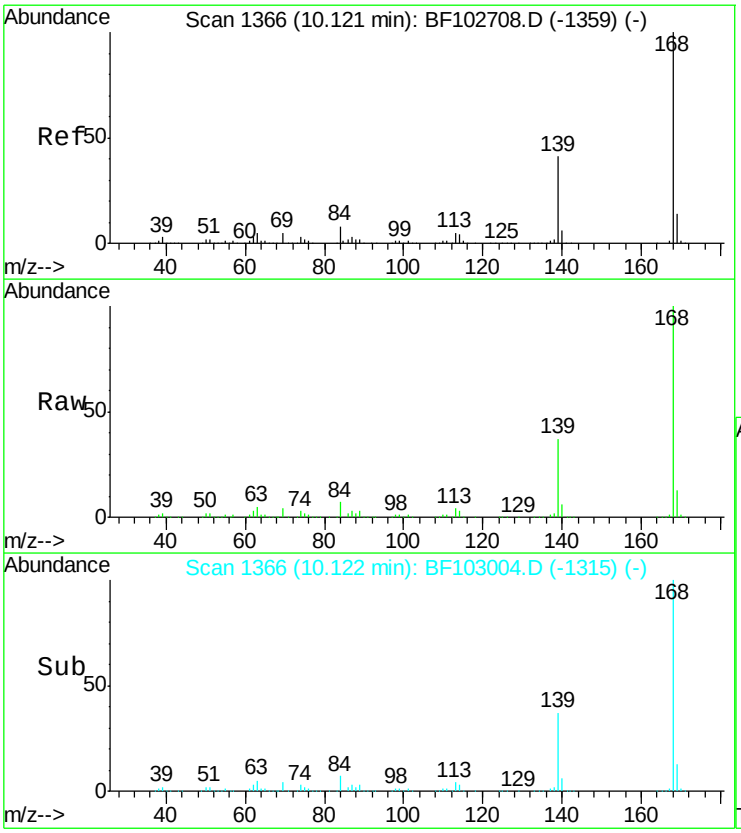
#52
3-Nitroaniline
Concen: 44.696 ng
RT: 9.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 162455

Ion	Ratio	Lower	Upper
138	100		
108	10.3	9.4	14.0
92	112.3	89.4	134.2

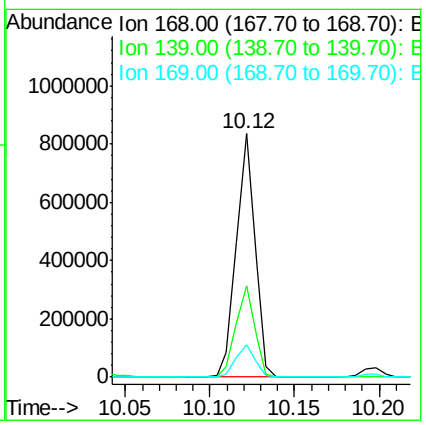


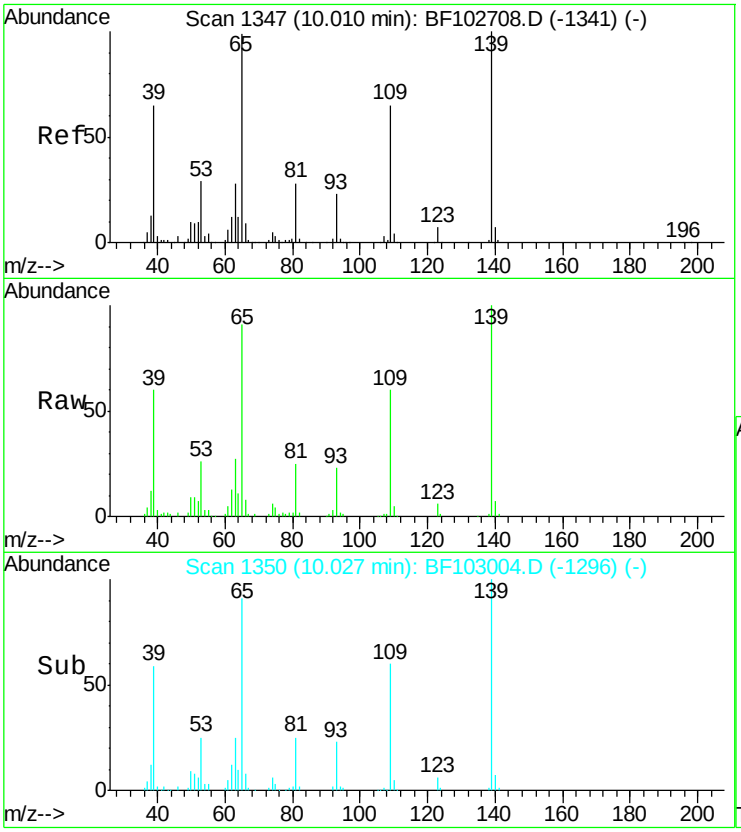


#54
Dibenzofuran
Concen: 37.167 ng
RT: 10.12 min Scan# 1366
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:168 Resp: 642397

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.1	45.1
169	13.5	10.9	16.3



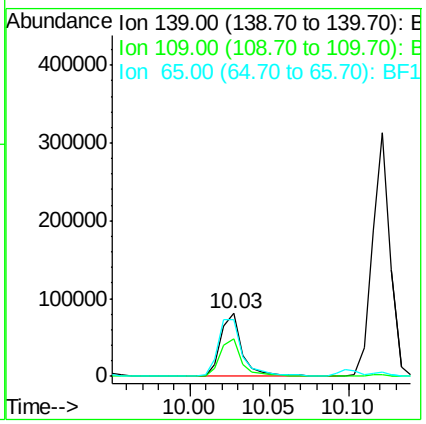


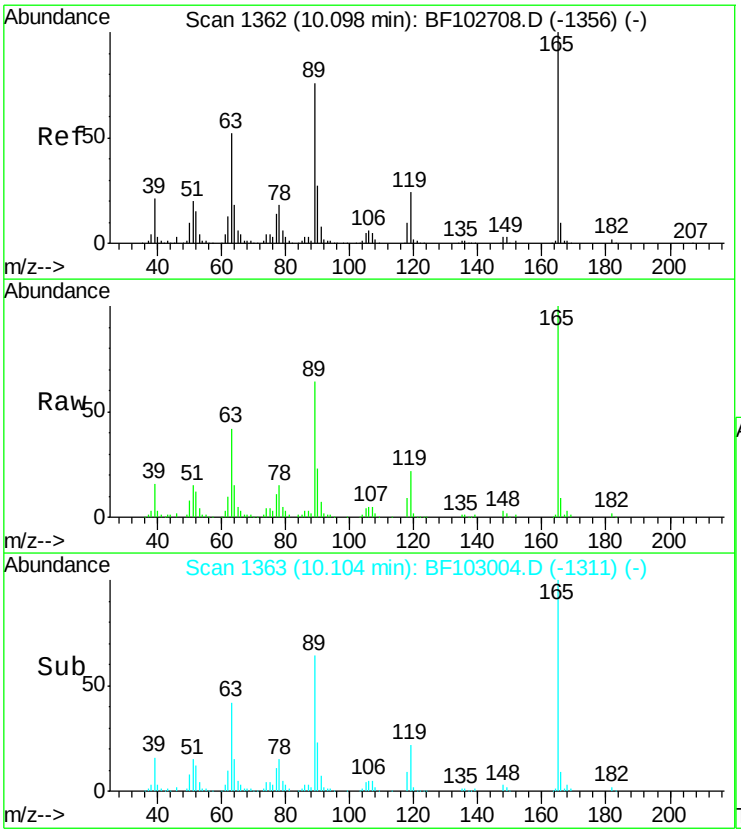
#55
4-Nitrophenol
Concen: 28.657 ng
RT: 10.03 min Scan# 1350
Delta R.T. 0.02 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 77474

Ion	Ratio	Lower	Upper
139	100		
109	60.3	48.4	88.4
65	91.3	72.6	112.6

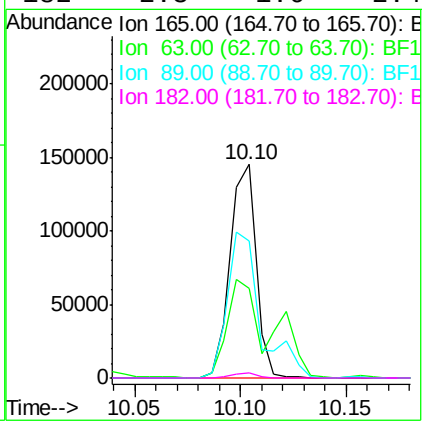


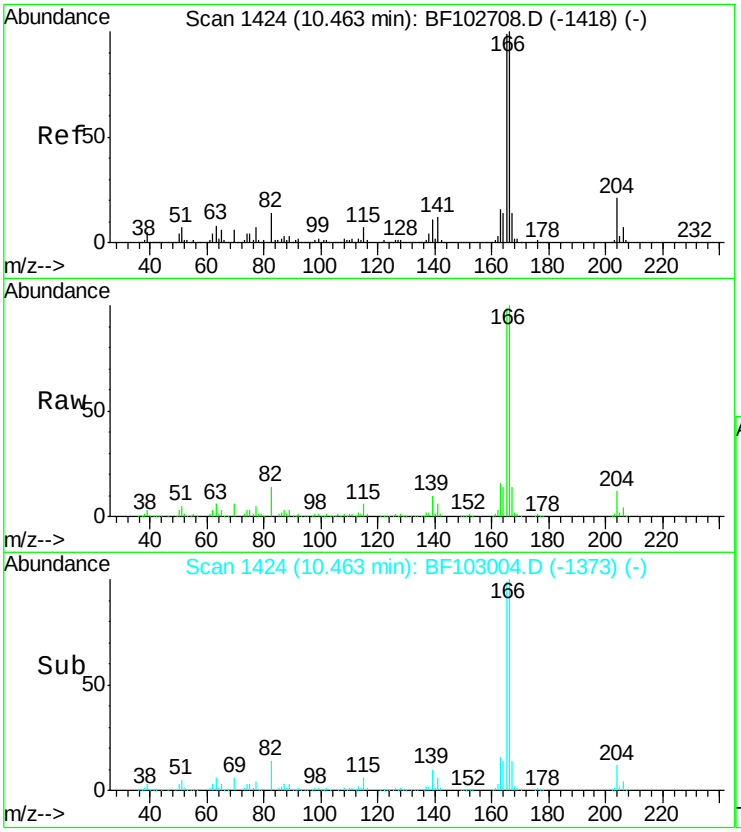


#56
2,4-Dinitrotoluene
Concen: 32.293 ng
RT: 10.10 min Scan# 1363
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:165 Resp: 123675

Ion	Ratio	Lower	Upper
165	100		
63	42.2	36.4	54.6
89	63.8	57.8	86.6
182	2.3	1.6	2.4



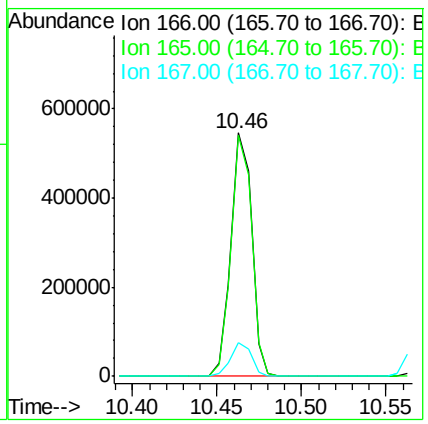


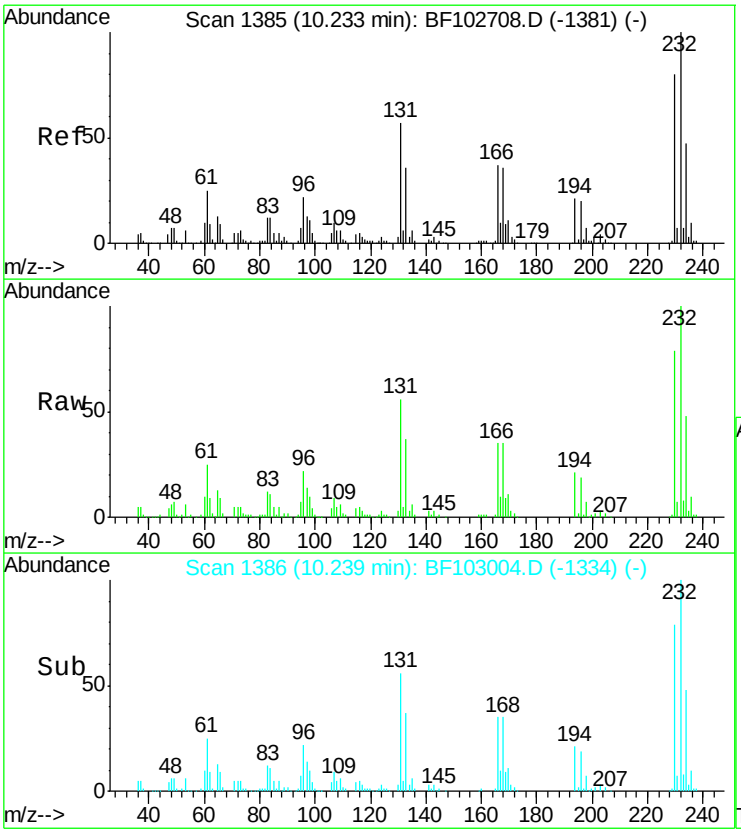
#57
Fluorene
Concen: 37.178 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 467534

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.8	119.8
167	13.8	10.6	16.0

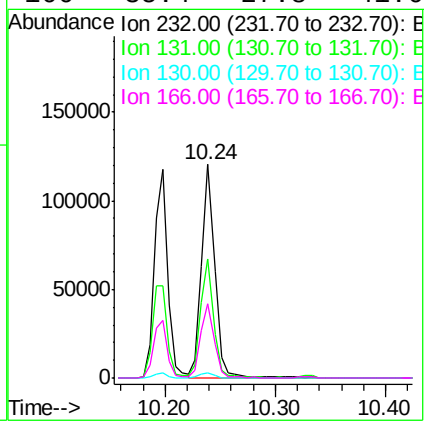


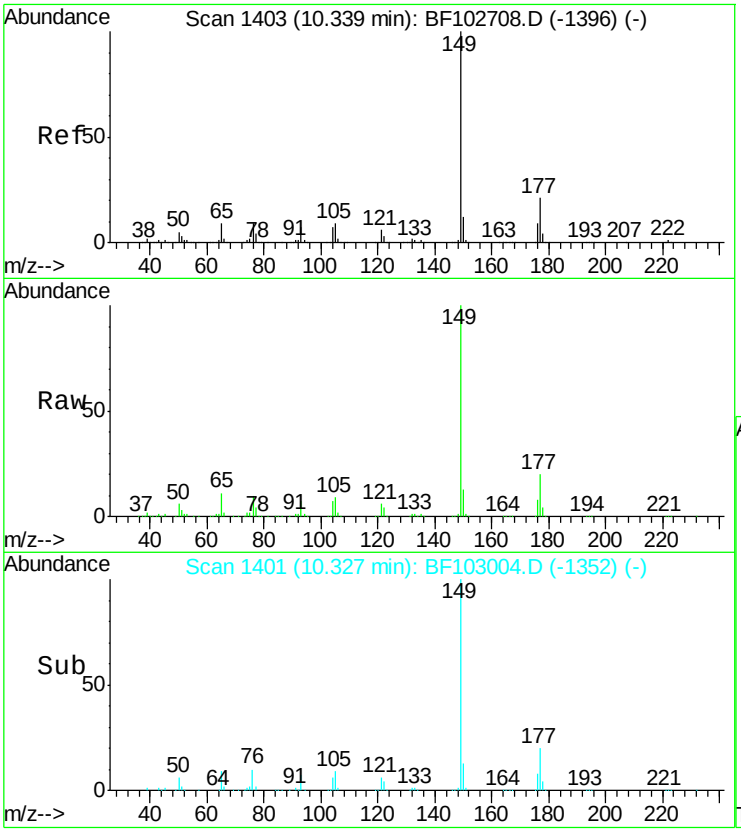


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.207 ng
RT: 10.24 min Scan# 1386
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:232 Resp: 97947

Ion	Ratio	Lower	Upper
232	100		
131	54.9	43.8	65.8
130	2.5	2.1	3.1
166	35.4	27.8	41.6



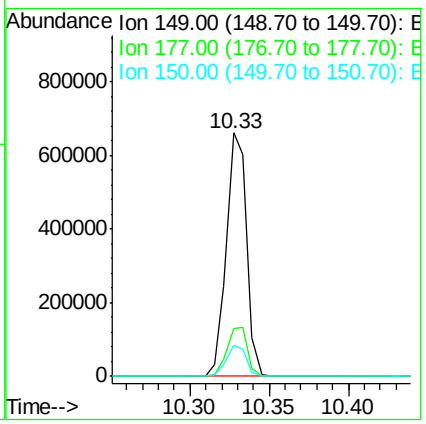


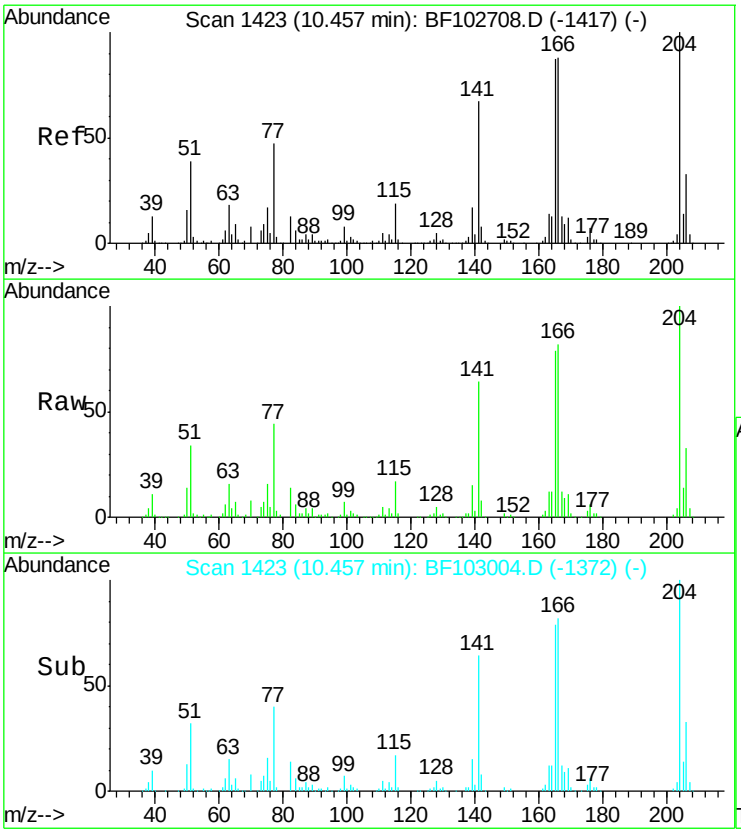
#59
Diethylphthalate
Concen: 38.098 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 584080

Ion	Ratio	Lower	Upper
149	100		
177	19.8	16.1	24.1
150	12.6	10.1	15.1

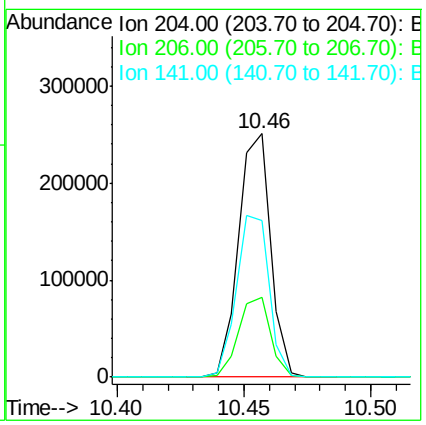


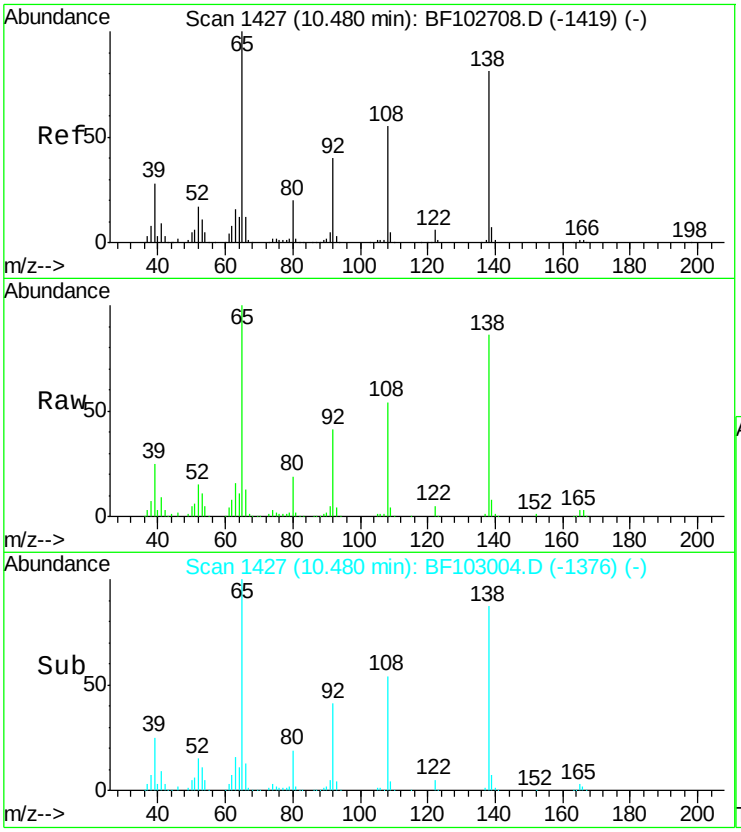


#60
4-Chlorophenyl-phenylether
Concen: 39.524 ng
RT: 10.46 min Scan# 1423
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:204 Resp: 219876

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	64.3	54.6	81.8



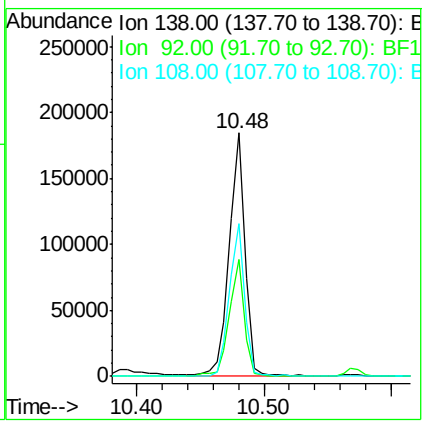


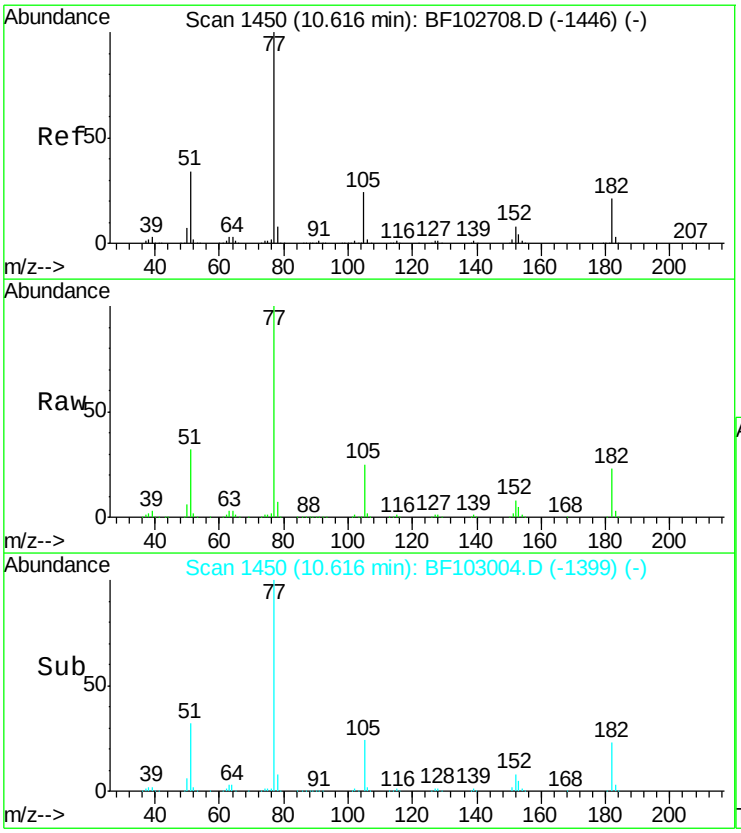
#61
4-Nitroaniline
Concen: 45.877 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 158720

Ion	Ratio	Lower	Upper
138	100		
92	47.8	30.2	70.2
108	62.6	52.5	92.5

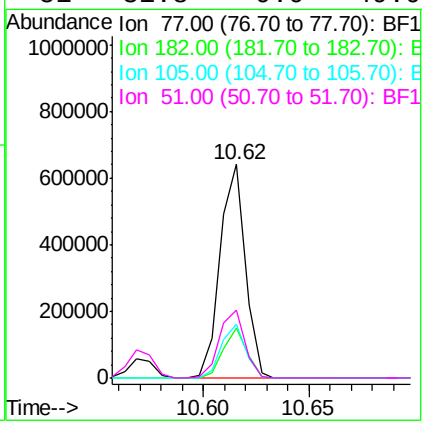


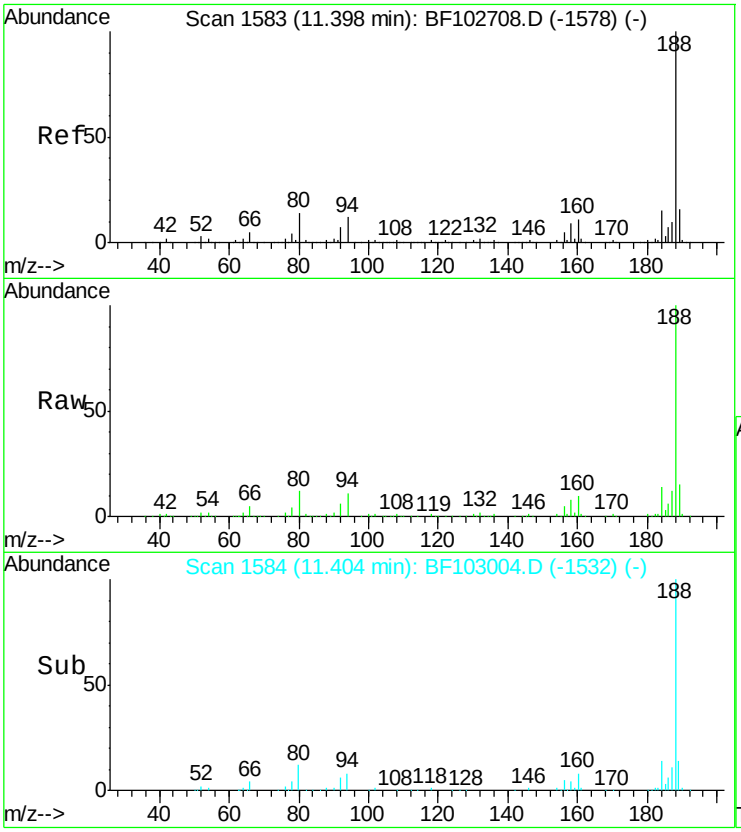


#62
Azobenzene
Concen: 34.524 ng
RT: 10.62 min Scan# 1450
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion: 77 Resp: 528761

Ion	Ratio	Lower	Upper
77	100		
182	23.1	1.7	41.7
105	24.9	3.0	43.0
51	31.8	9.9	49.9



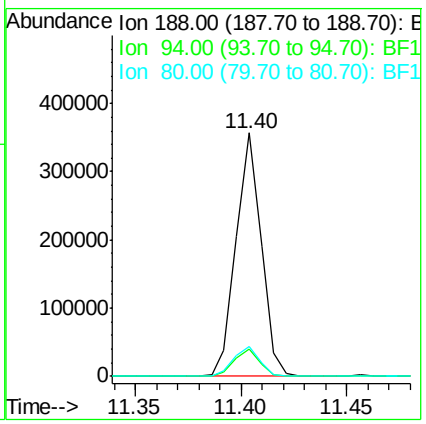


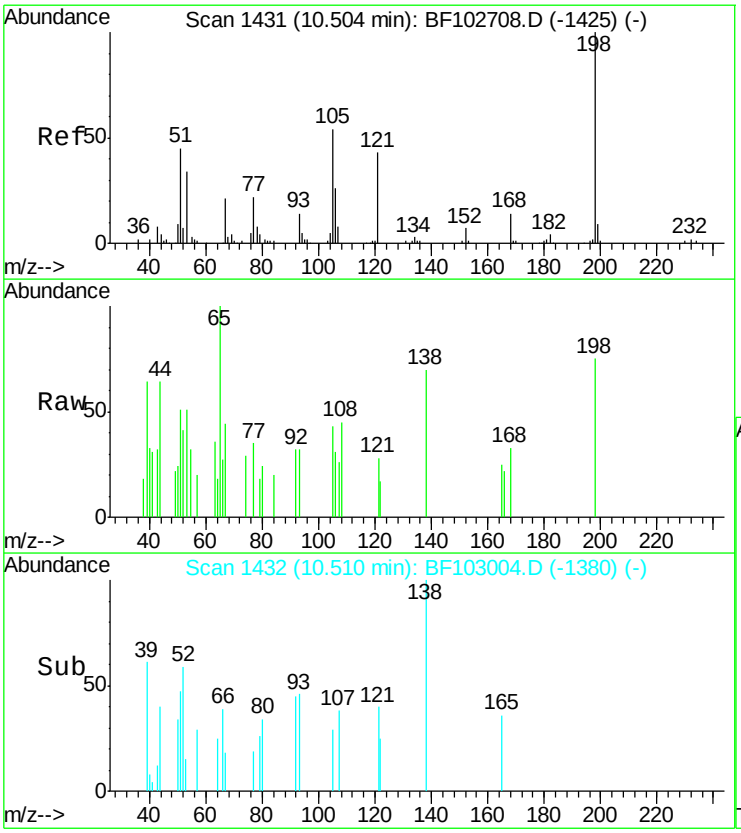
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.40 min Scan# 1584
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 293855

Ion	Ratio	Lower	Upper
188	100		
94	11.2	8.5	12.7
80	12.3	9.2	13.8

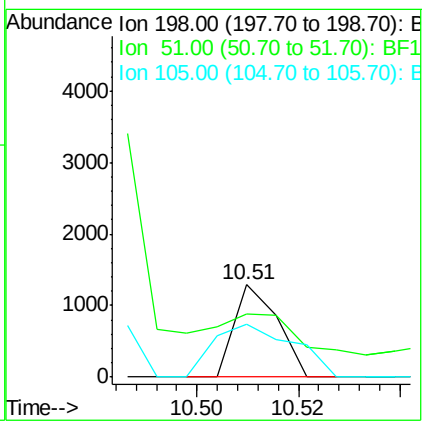


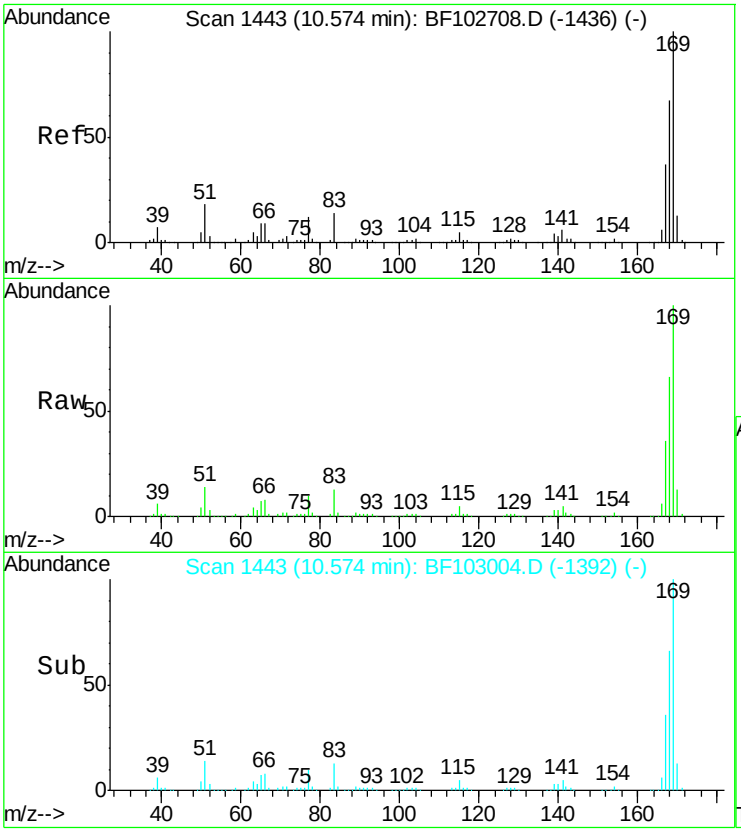


#64
4,6-Dinitro-2-methylphenol
Concen: 9.364 ng
RT: 10.51 min Scan# 1432
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:198 Resp: 756

Ion	Ratio	Lower	Upper
198	100		
51	68.7	37.7	77.7
105	57.8	36.3	76.3



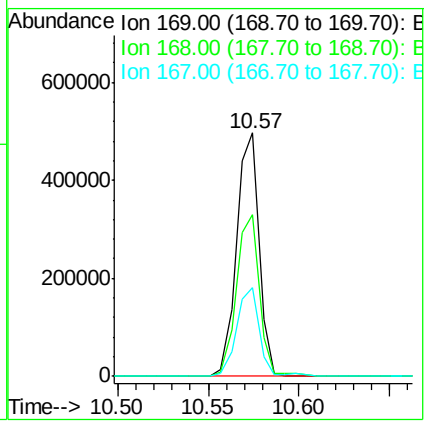


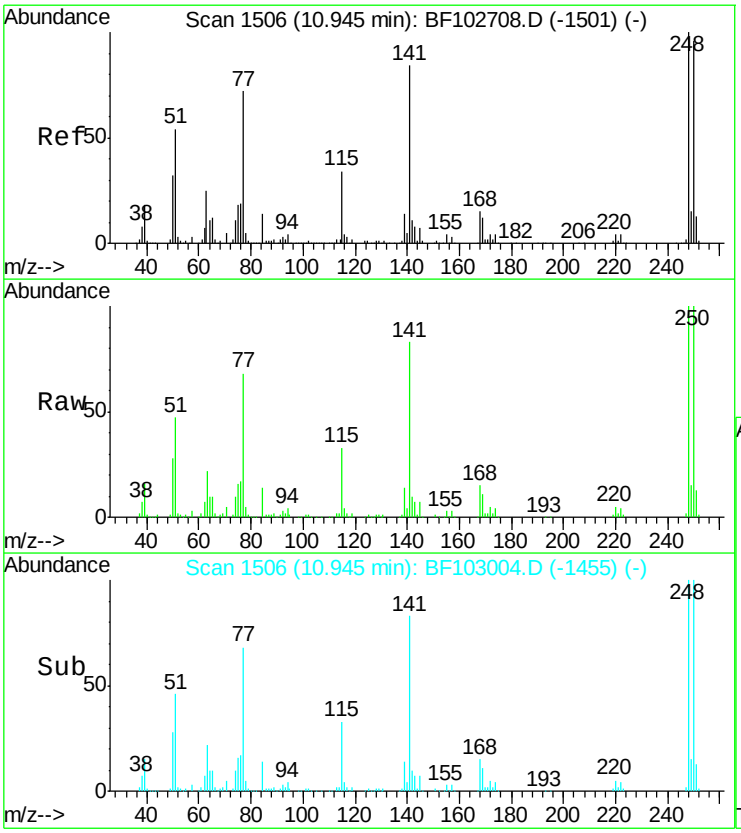
#65
n-Nitrosodiphenylamine
Concen: 41.467 ng
RT: 10.57 min Scan# 1443
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 429808

Ion	Ratio	Lower	Upper
169	100		
168	66.4	54.4	81.6
167	36.5	29.8	44.6

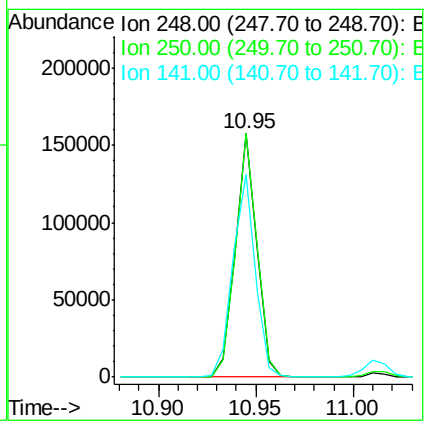


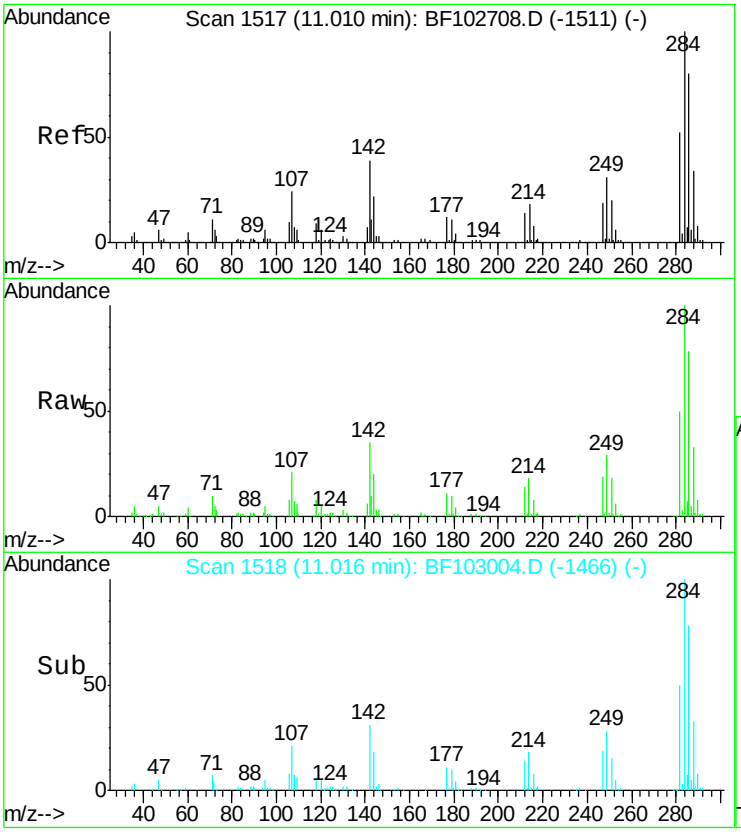


#66
4-Bromophenyl-phenylether
Concen: 38.721 ng
RT: 10.95 min Scan# 1506
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:248 Resp: 120362

Ion	Ratio	Lower	Upper
248	100		
250	99.9	76.9	115.3
141	83.1	74.4	111.6



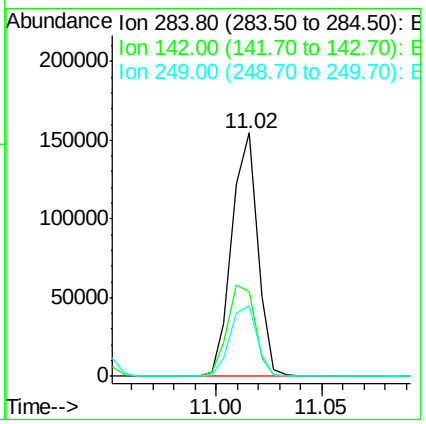


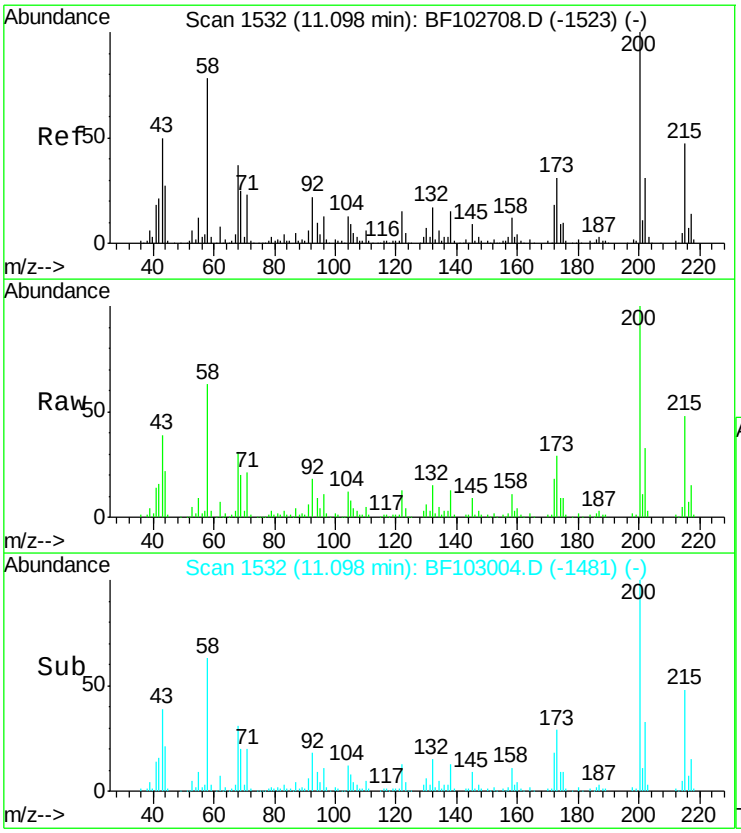
#67
Hexachlorobenzene
Concen: 38.041 ng
RT: 11.02 min Scan# 1518
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 130450

Ion	Ratio	Lower	Upper
284	100		
142	35.1	34.6	52.0
249	29.3	24.8	37.2

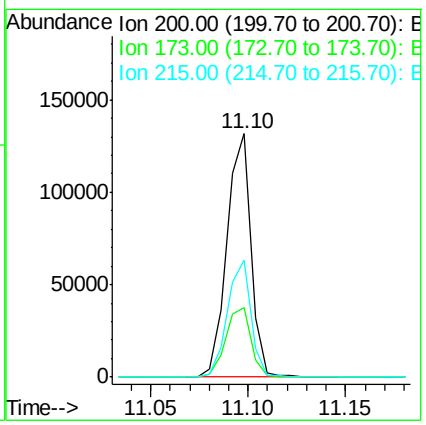


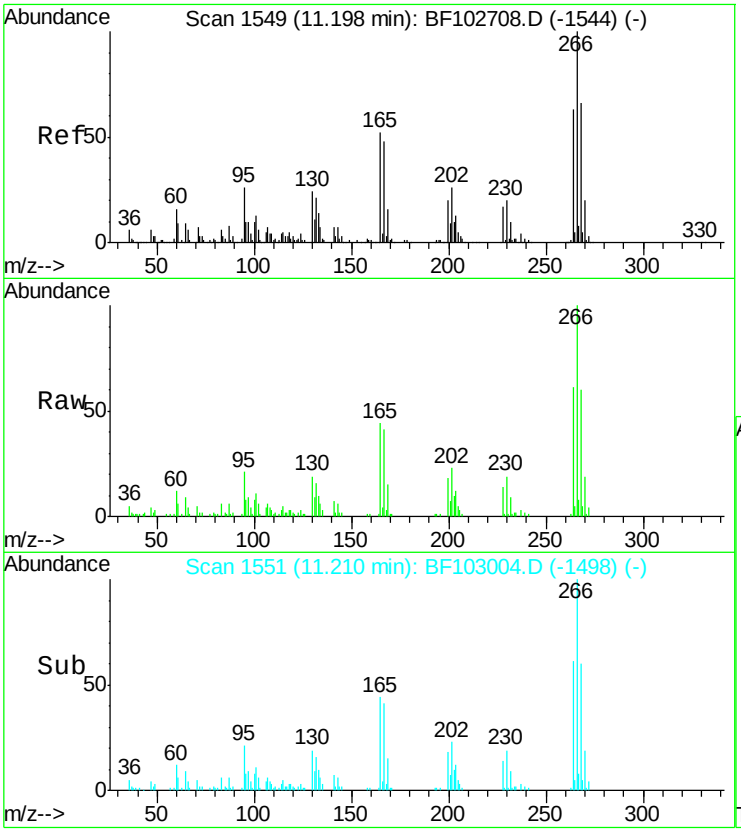


#68
Atrazine
Concen: 36.954 ng
RT: 11.10 min Scan# 1532
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:200 Resp: 112999

Ion	Ratio	Lower	Upper
200	100		
173	28.7	8.6	48.6
215	48.2	25.1	65.1



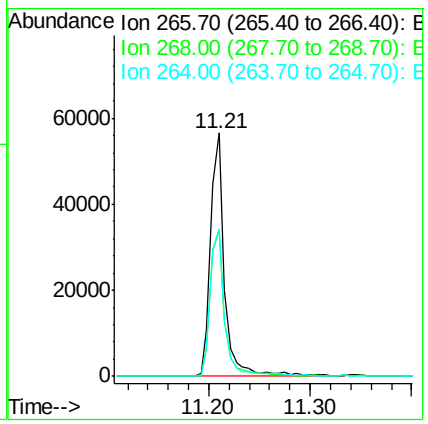


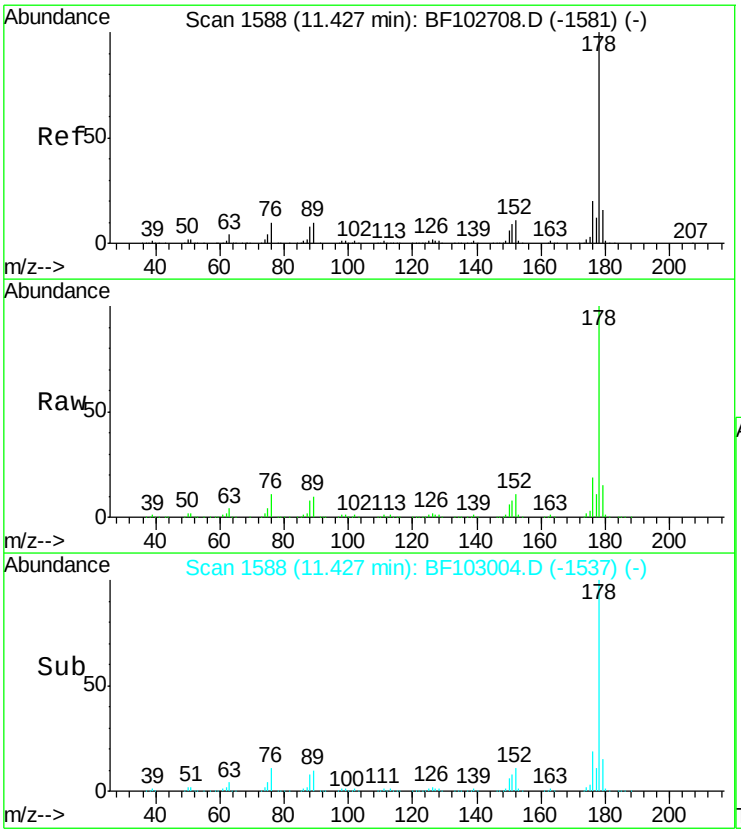
#69
Pentachlorophenol
Concen: 27.176 ng
RT: 11.21 min Scan# 1551
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 54705

Ion	Ratio	Lower	Upper
266	100		
268	60.3	51.1	76.7
264	60.5	49.5	74.3

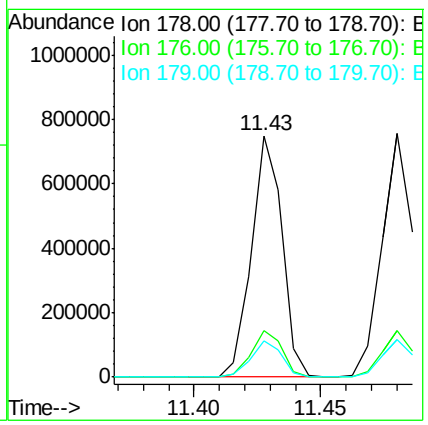


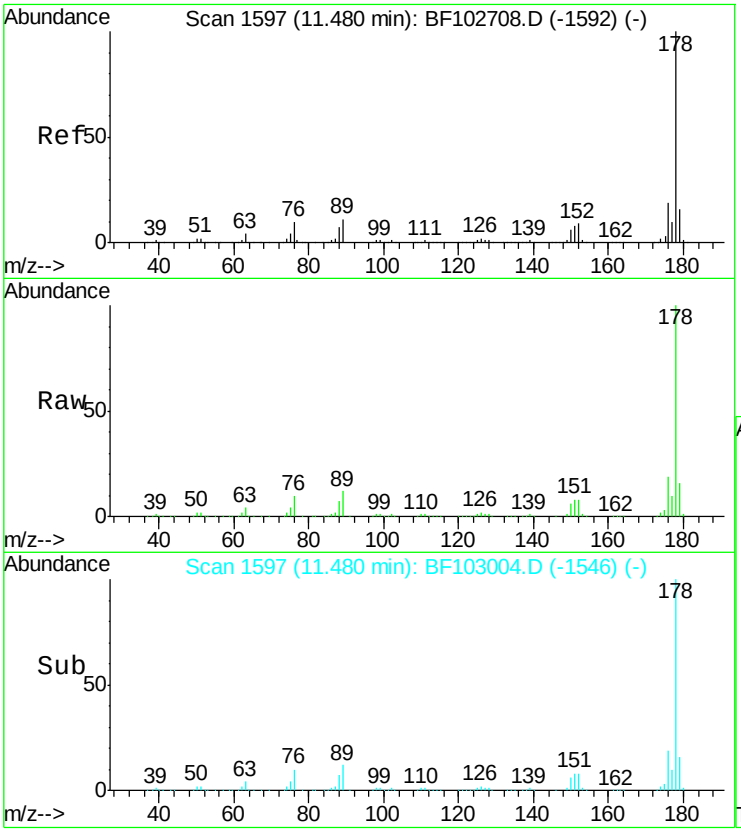


#70
Phenanthrene
Concen: 38.488 ng
RT: 11.43 min Scan# 1588
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:178 Resp: 629882

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.8
179	15.3	13.0	19.6



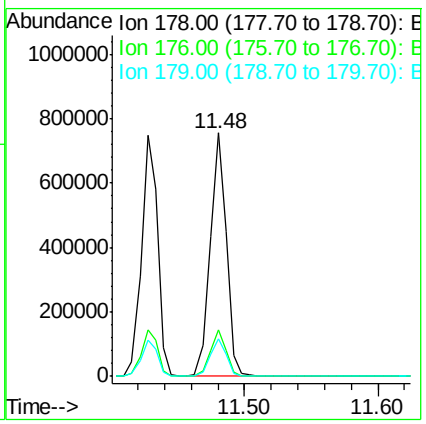


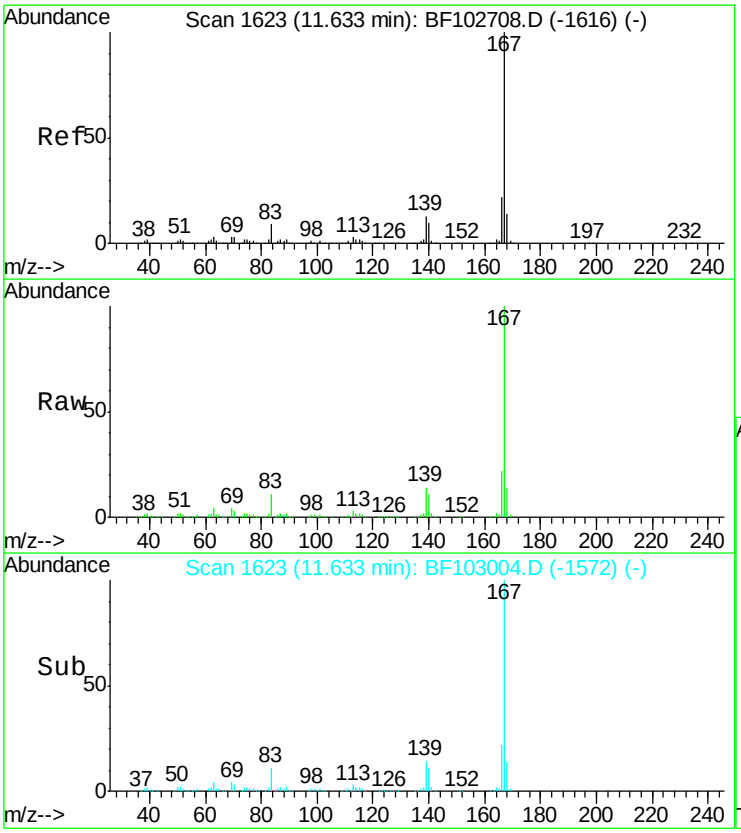
#71
Anthracene
Concen: 38.744 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 644915

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.4	23.2
179	15.6	12.6	19.0

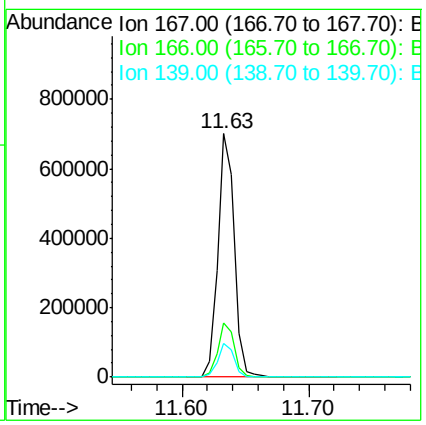


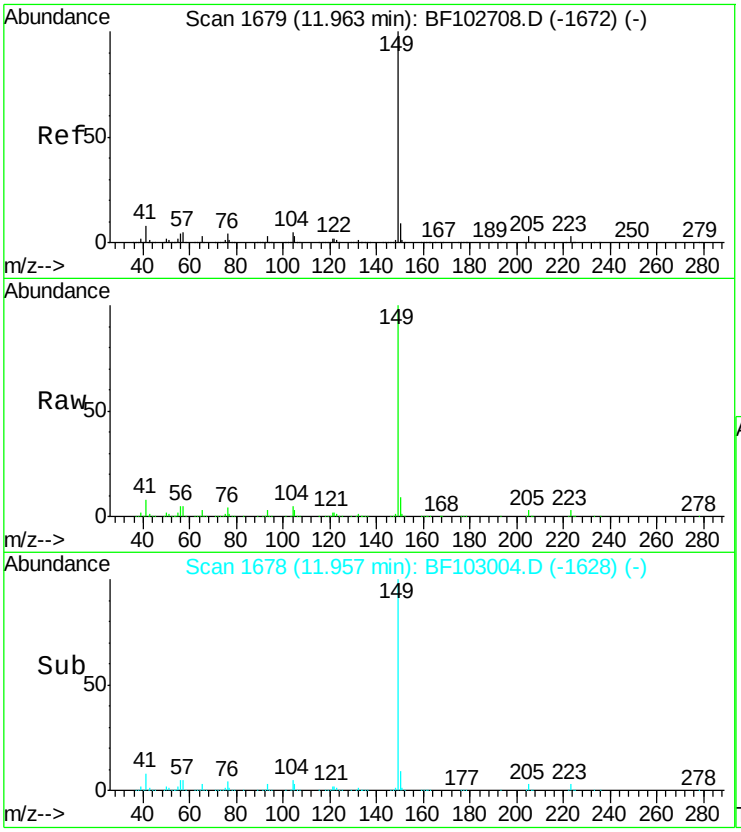


#72
Carbazole
Concen: 39.123 ng
RT: 11.63 min Scan# 1623
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:167 Resp: 637995

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.6	26.4
139	13.7	10.9	16.3



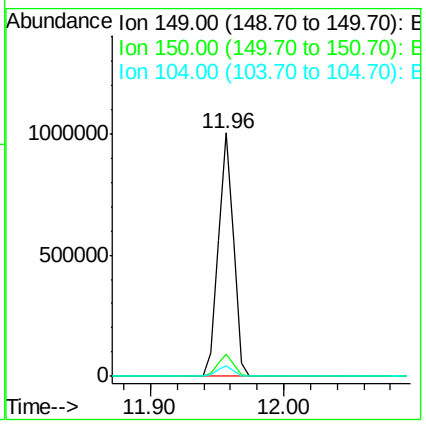


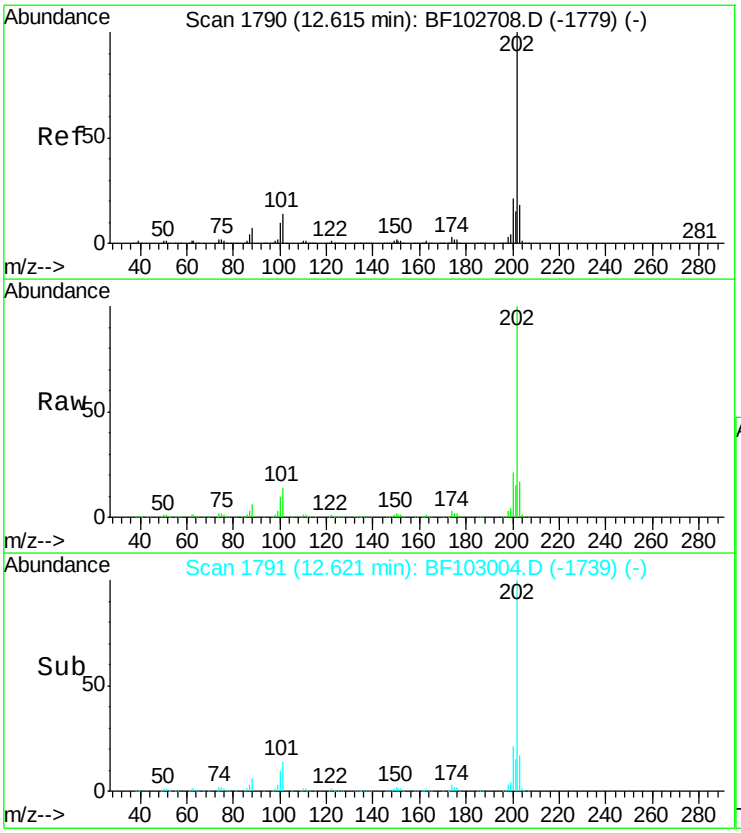
#73
Di-n-butylphthalate
Concen: 40.701 ng
RT: 11.96 min Scan# 1678
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 806266

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.6
104	4.6	3.8	5.8

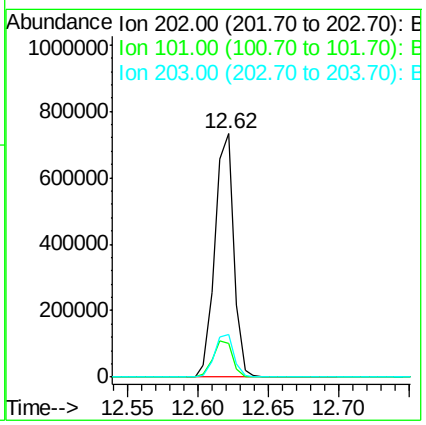


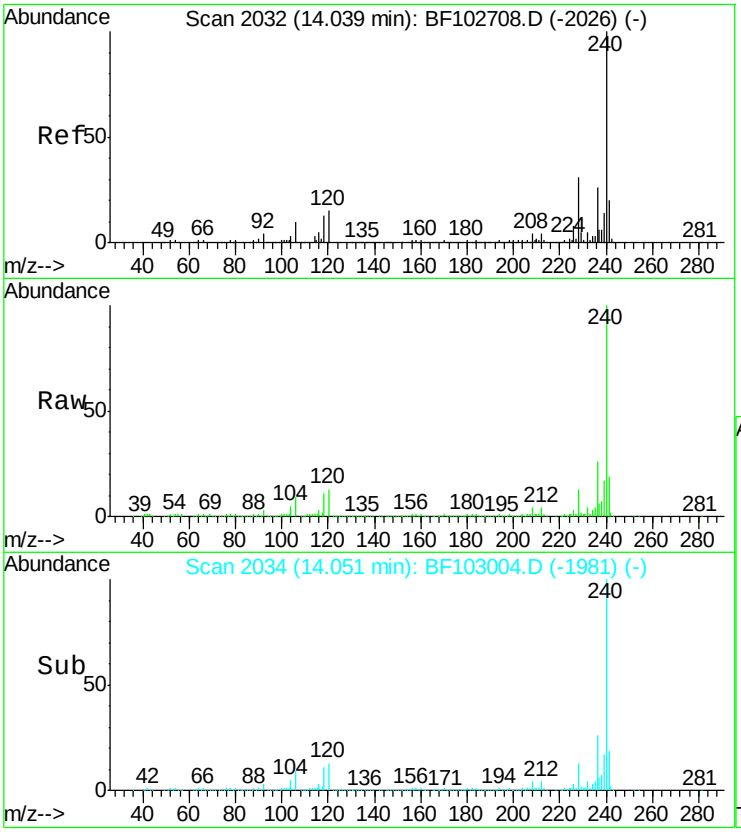


#74
Fluoranthene
Concen: 41.505 ng
RT: 12.62 min Scan# 1791
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:202 Resp: 683417

Ion	Ratio	Lower	Upper
202	100		
101	13.6	0.0	34.1
203	17.3	0.0	38.1



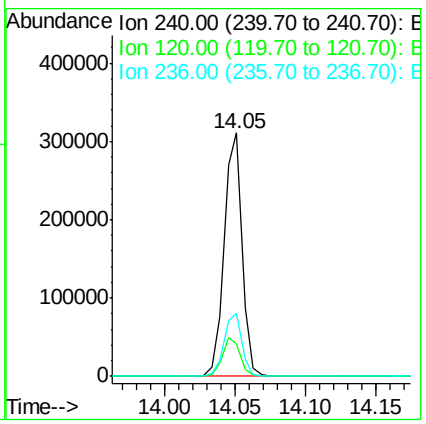


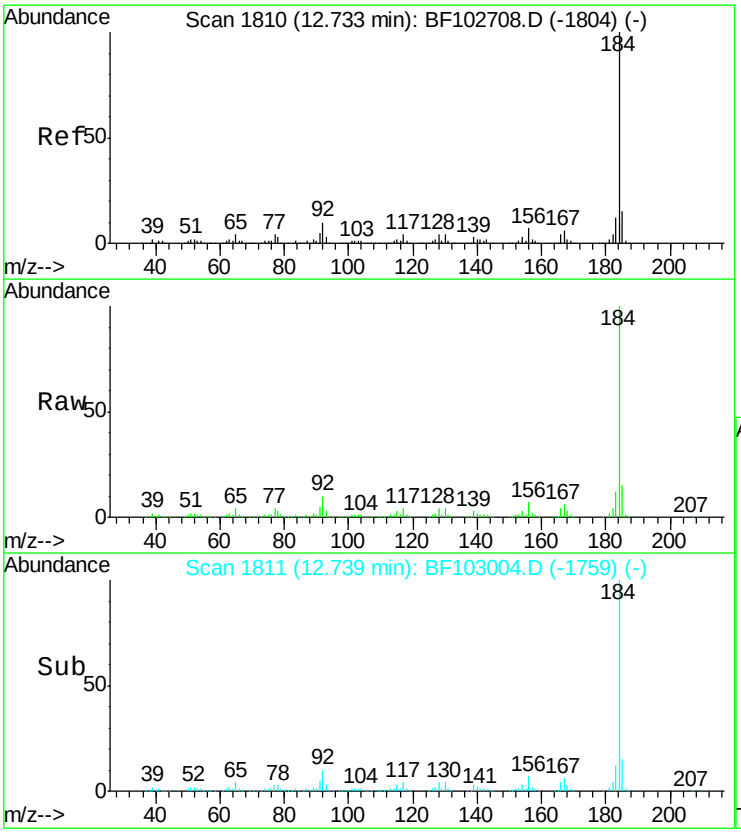
#75
Chrysene-d12
Concen: 20.000 ng
RT: 14.05 min Scan# 2034
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 272769

Ion	Ratio	Lower	Upper
240	100		
120	13.4	9.5	14.3
236	26.1	20.7	31.1

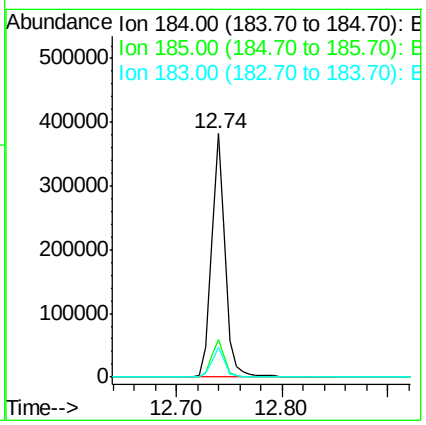


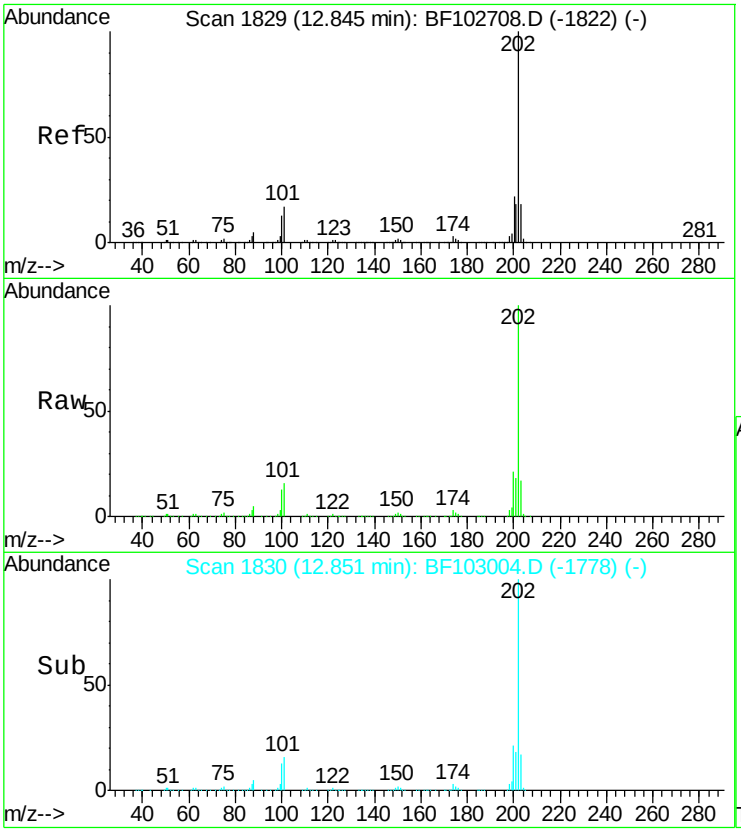


#76
Benzidine
Concen: 28.181 ng
RT: 12.74 min Scan# 1811
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:184 Resp: 353289

Ion	Ratio	Lower	Upper
184	100		
185	15.5	12.6	18.8
183	12.3	9.3	13.9



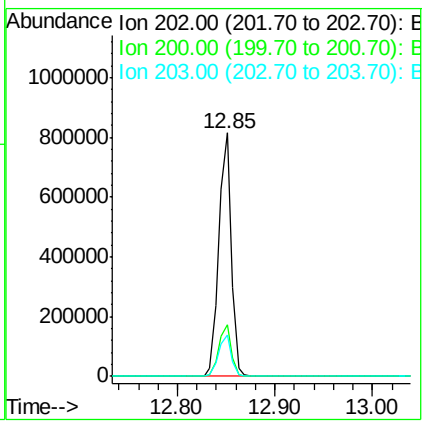


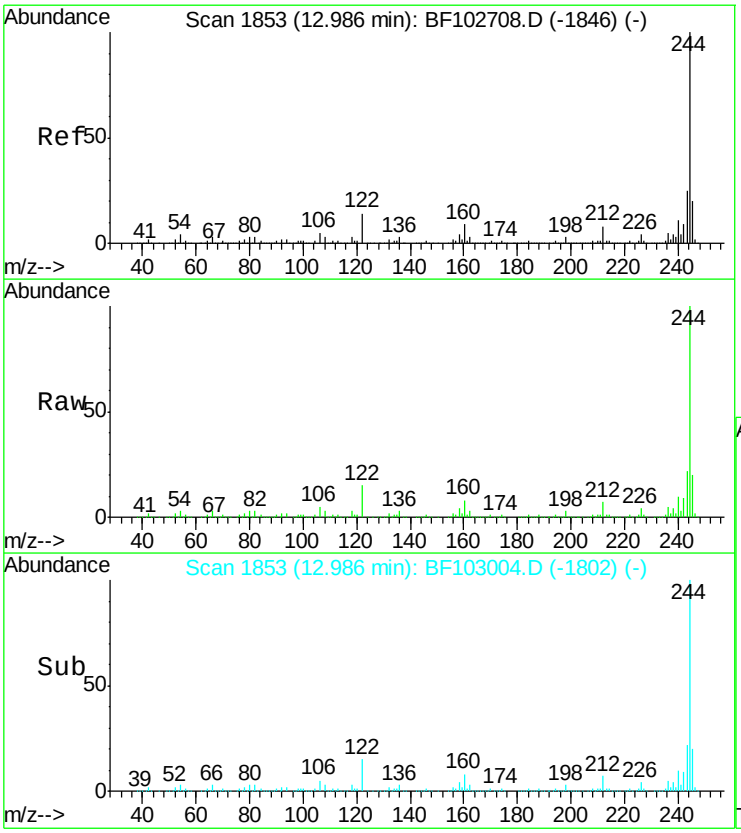
#77
Pyrene
Concen: 33.749 ng
RT: 12.85 min Scan# 1830
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 721860

Ion	Ratio	Lower	Upper
202	100		
200	21.0	17.4	26.2
203	17.0	14.3	21.5

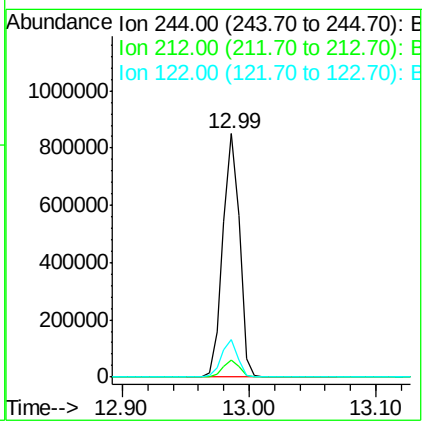


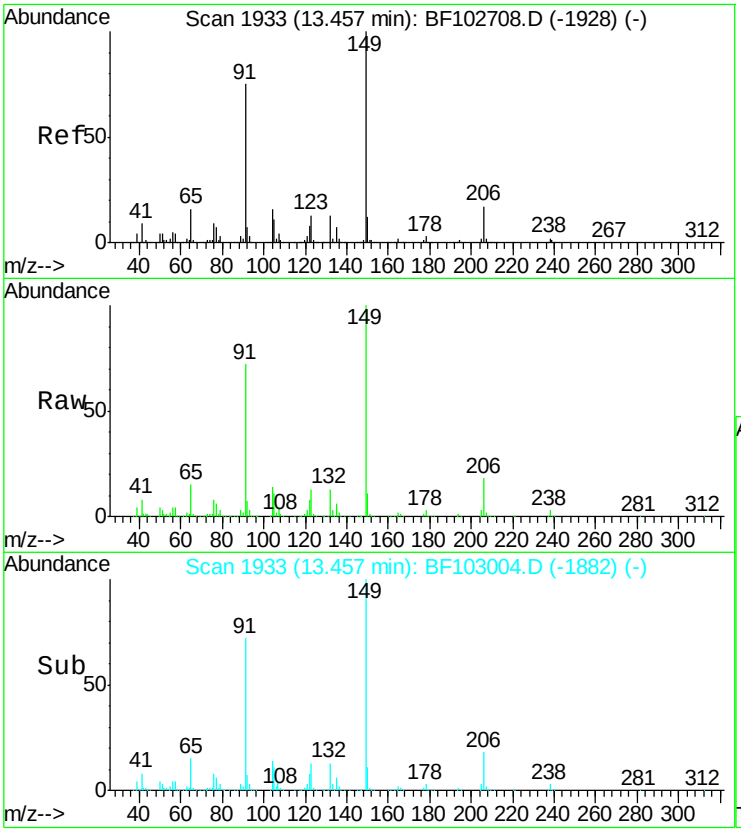


#78
Terphenyl-d14
Concen: 67.691 ng
RT: 12.99 min Scan# 1853
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:244 Resp: 779807

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.0
122	15.2	11.0	16.4



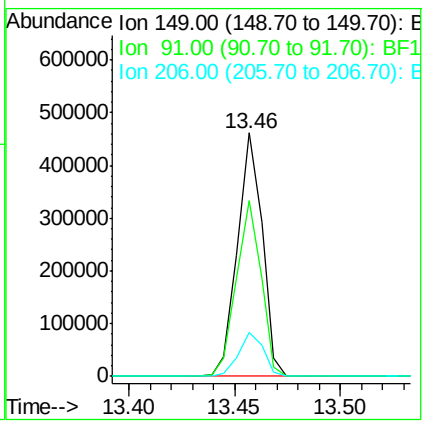


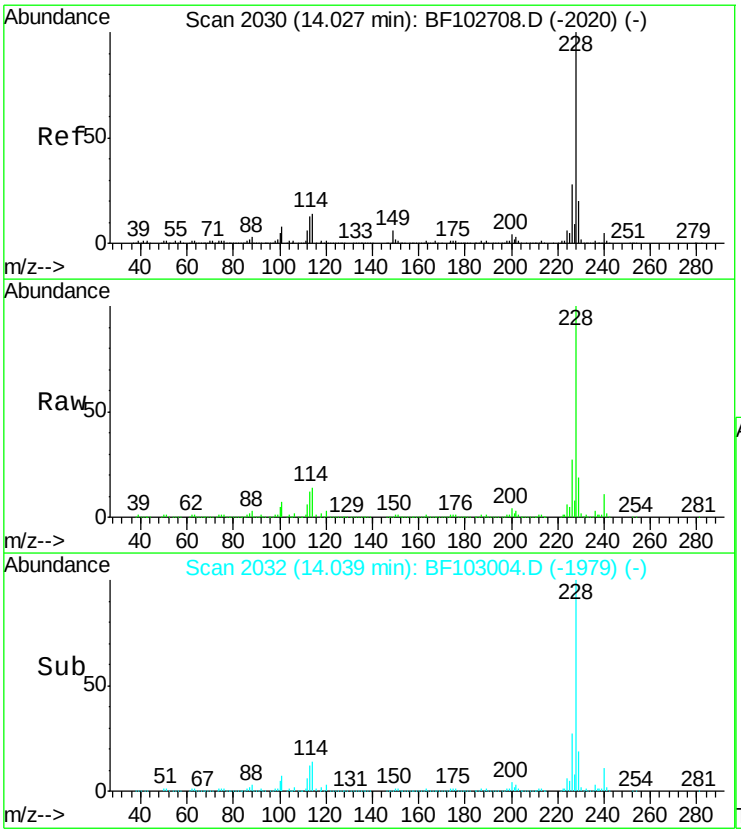
#79
Butylbenzylphthalate
Concen: 36.913 ng
RT: 13.46 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 375196

Ion	Ratio	Lower	Upper
149	100		
91	72.0	56.8	85.2
206	17.8	14.1	21.1

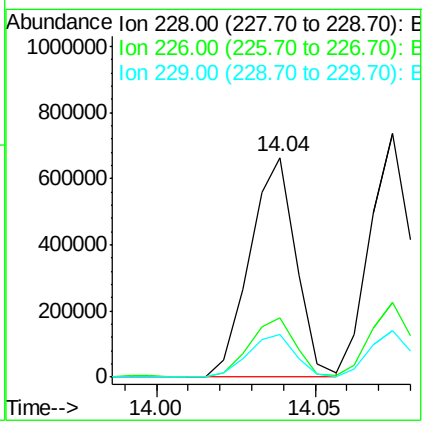


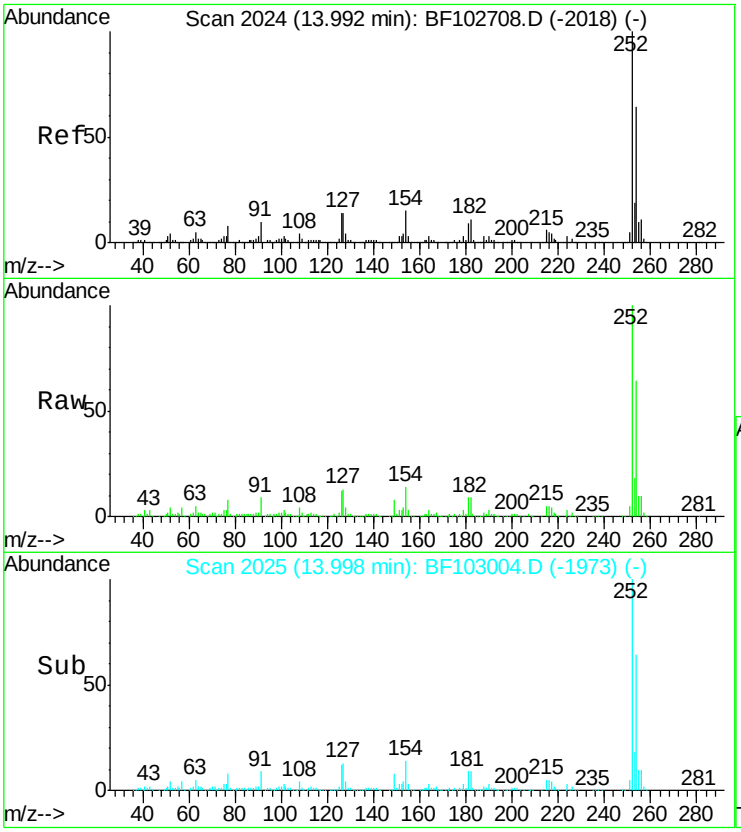


#80
Benzo(a)anthracene
Concen: 39.102 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:228 Resp: 670783

Ion	Ratio	Lower	Upper
228	100		
226	27.0	22.6	33.8
229	19.5	15.8	23.6



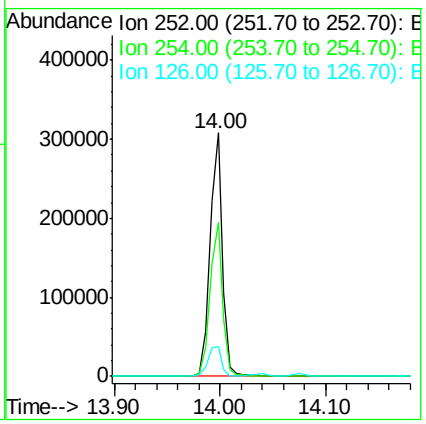


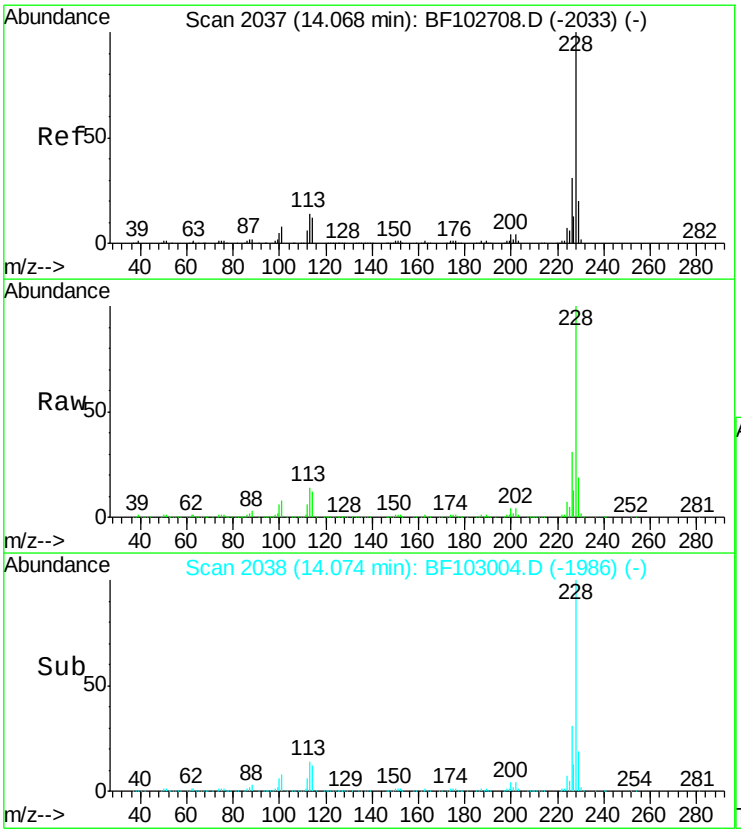
#81
3,3'-Dichlorobenzidine
Concen: 40.211 ng
RT: 14.00 min Scan# 2025
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 255766

Ion	Ratio	Lower	Upper
252	100		
254	63.5	50.4	75.6
126	12.5	11.3	16.9

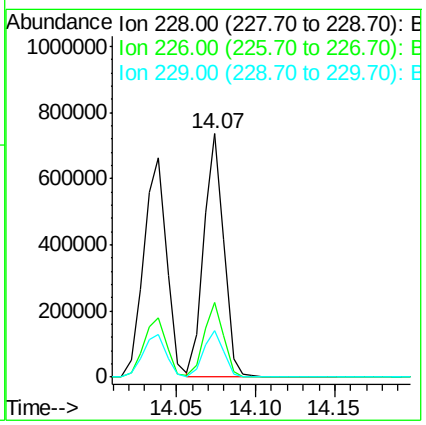


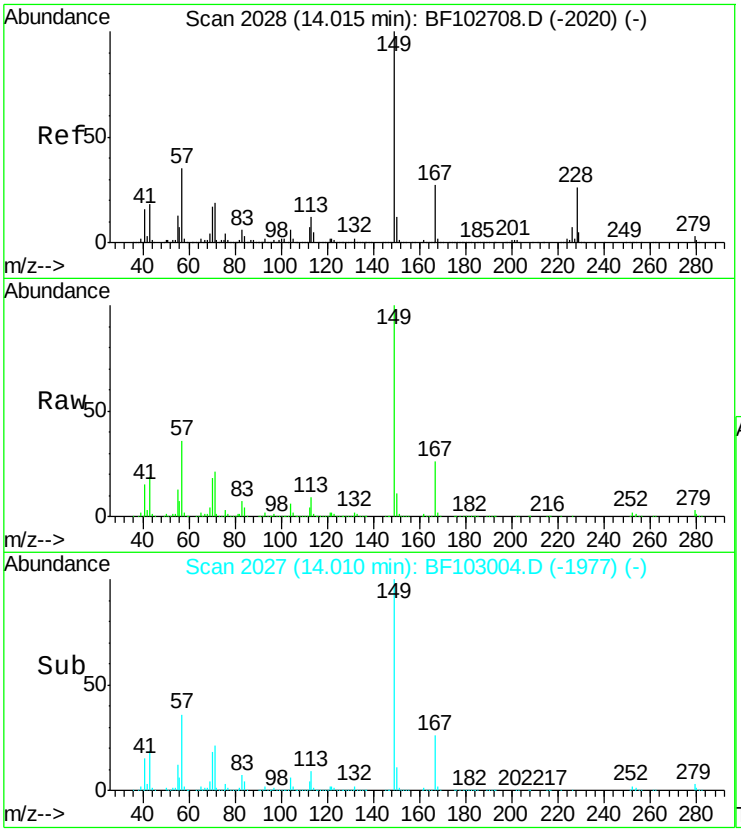


#82
Chrysene
Concen: 37.866 ng
RT: 14.07 min Scan# 2038
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:228 Resp: 654813

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.0	37.6
229	19.2	16.2	24.4



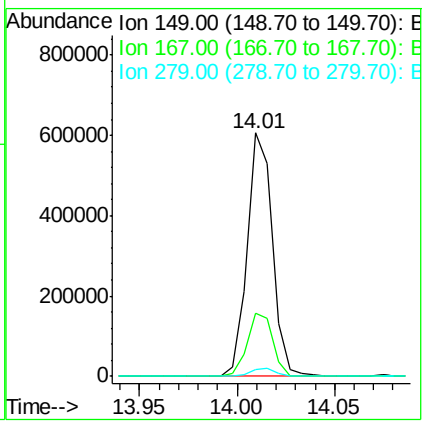


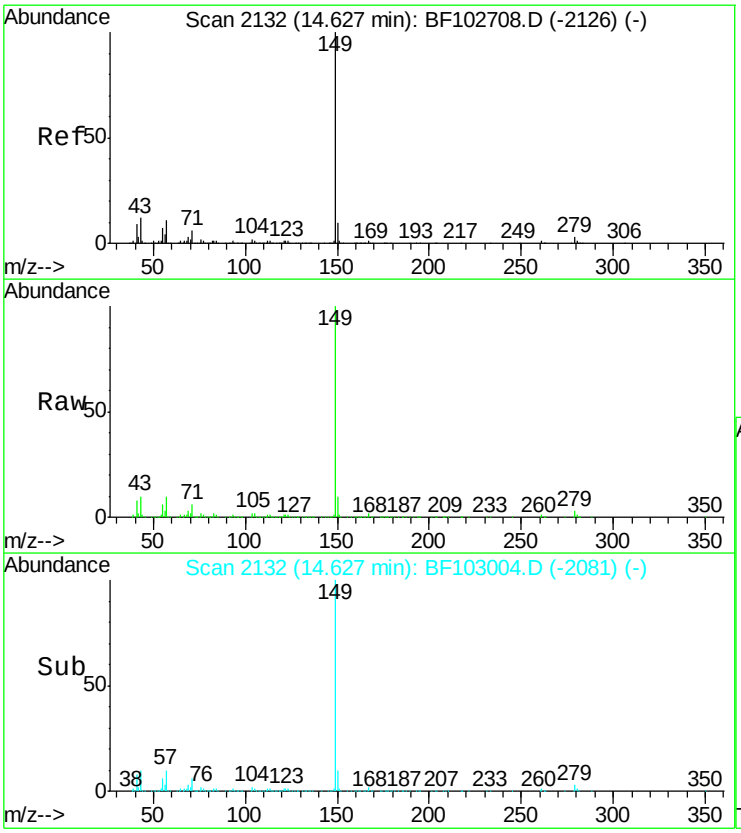
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.368 ng
RT: 14.01 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 542035

Ion	Ratio	Lower	Upper
149	100		
167	26.1	21.3	31.9
279	2.7	3.0	4.4#

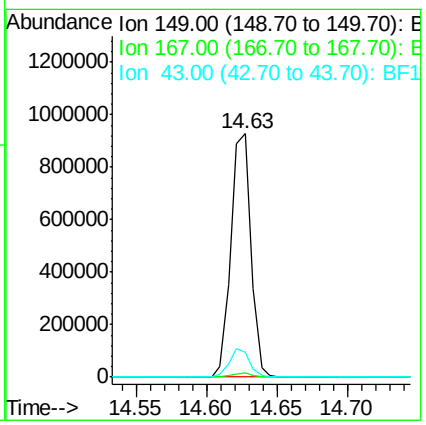


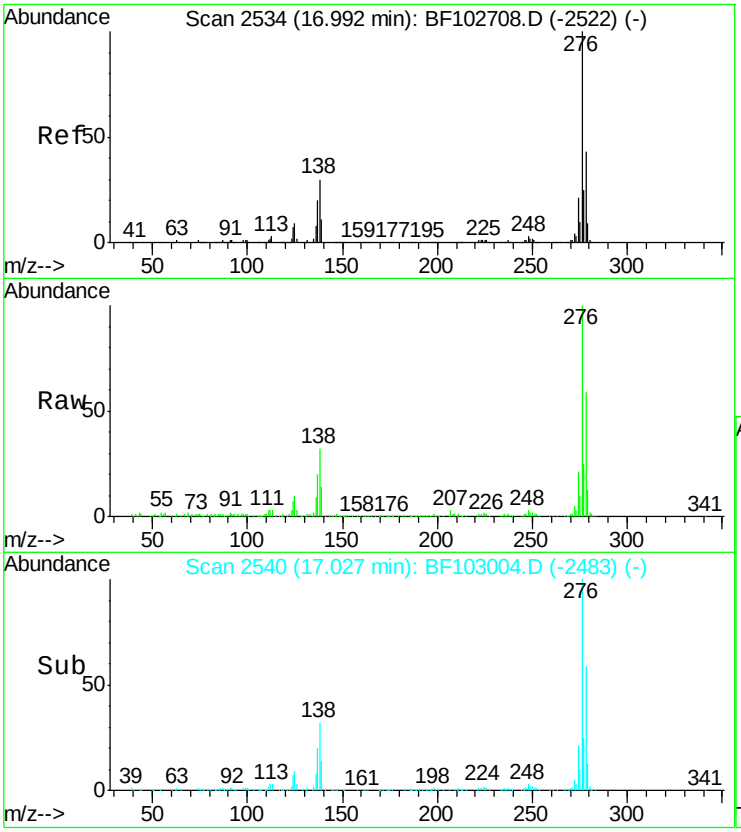


#84
Di-n-octyl phthalate
Concen: 46.638 ng
RT: 14.63 min Scan# 2132
Delta R.T. 0.00 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:149 Resp: 917561

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	11.3	8.4	12.6



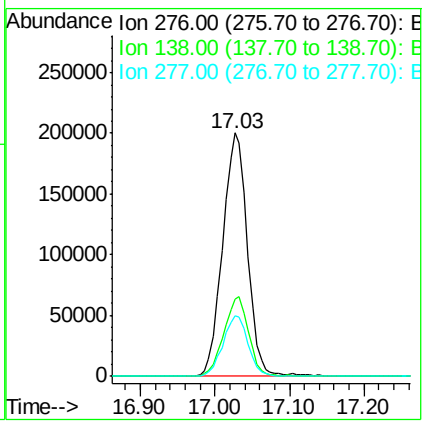


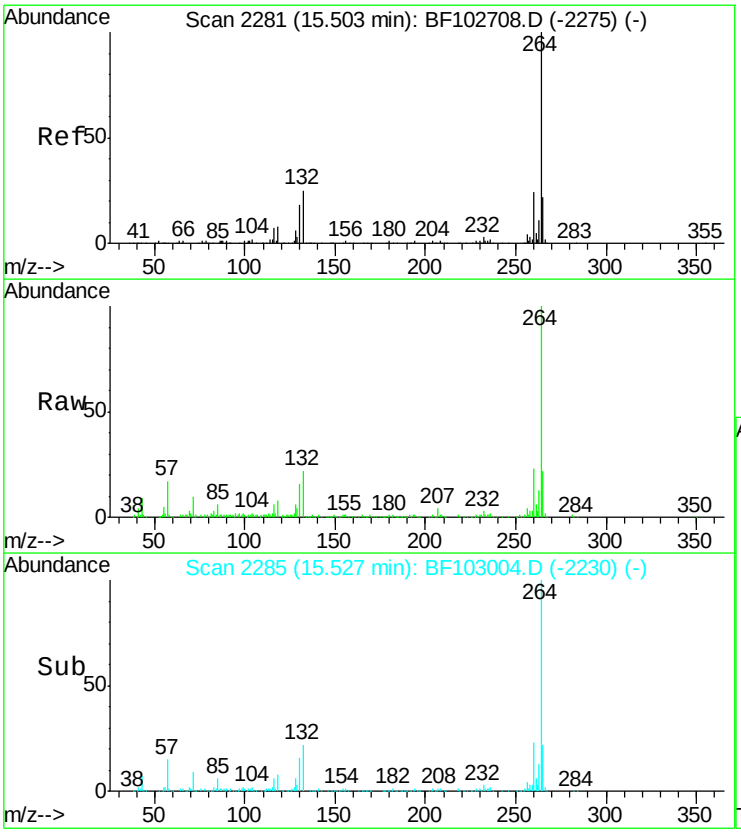
#85
Indeno(1,2,3-cd)pyrene
Concen: 32.417 ng
RT: 17.03 min Scan# 2540
Delta R.T. 0.04 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 464927

Ion	Ratio	Lower	Upper
276	100		
138	32.4	25.0	37.6
277	25.3	20.1	30.1

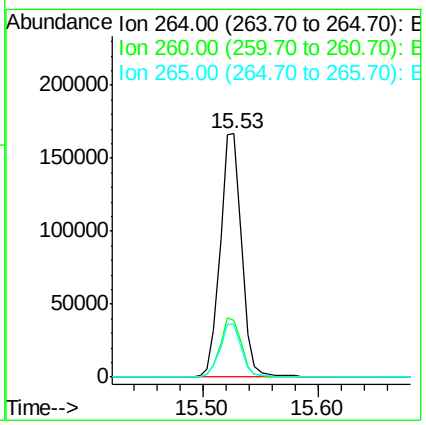


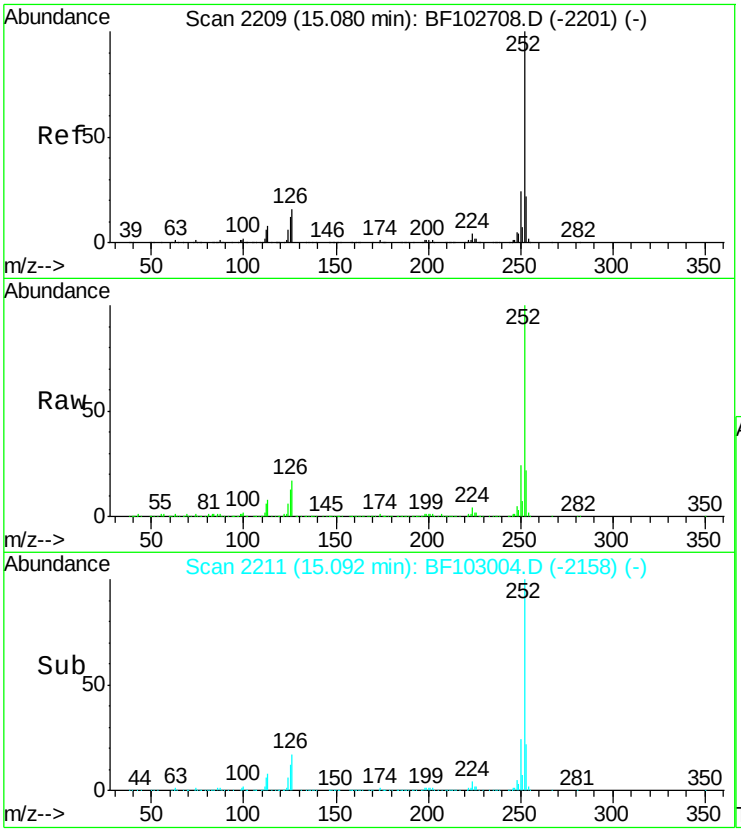


#86
Perylene-d12
Concen: 20.000 ng
RT: 15.53 min Scan# 2285
Delta R.T. 0.02 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:264 Resp: 214835

Ion	Ratio	Lower	Upper
264	100		
260	23.3	19.2	28.8
265	21.9	17.5	26.3



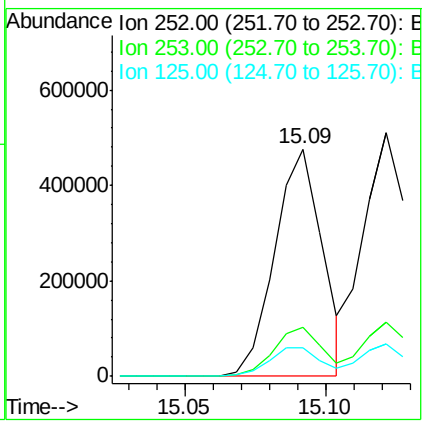


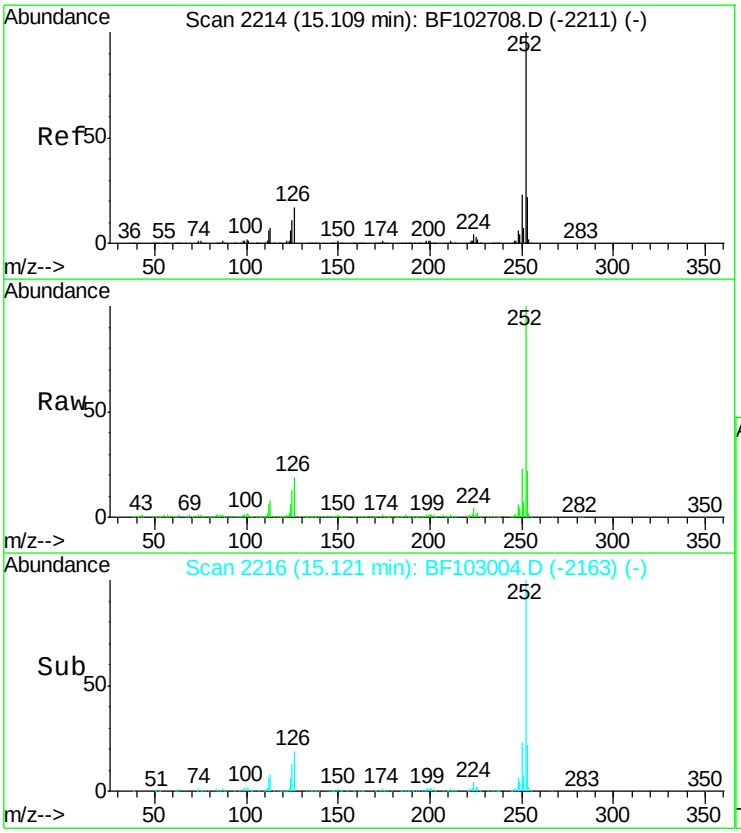
#87
Benzo(b)fluoranthene
Concen: 39.897 ng
RT: 15.09 min Scan# 2211
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 555700

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.0	25.6
125	12.7	9.0	13.6

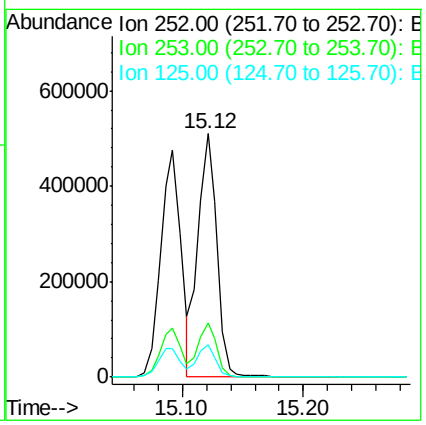


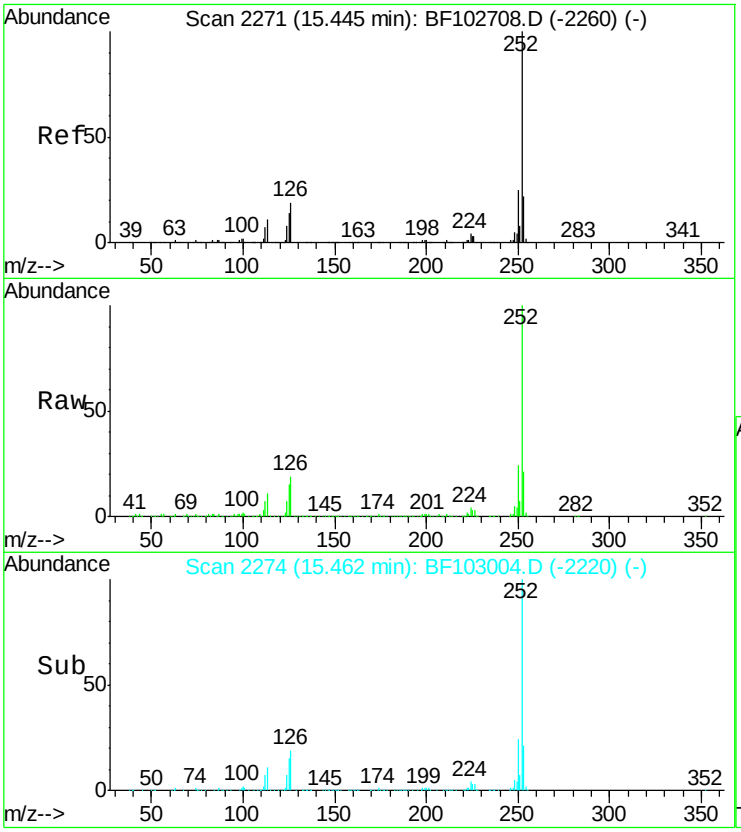


#88
Benzo(k)fluoranthene
Concen: 41.671 ng
RT: 15.12 min Scan# 2216
Delta R.T. 0.01 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:252 Resp: 554587

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	13.3	10.2	15.2



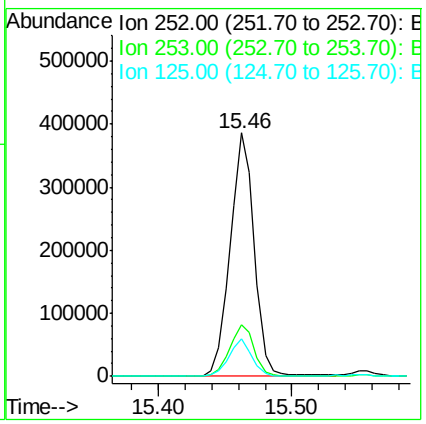


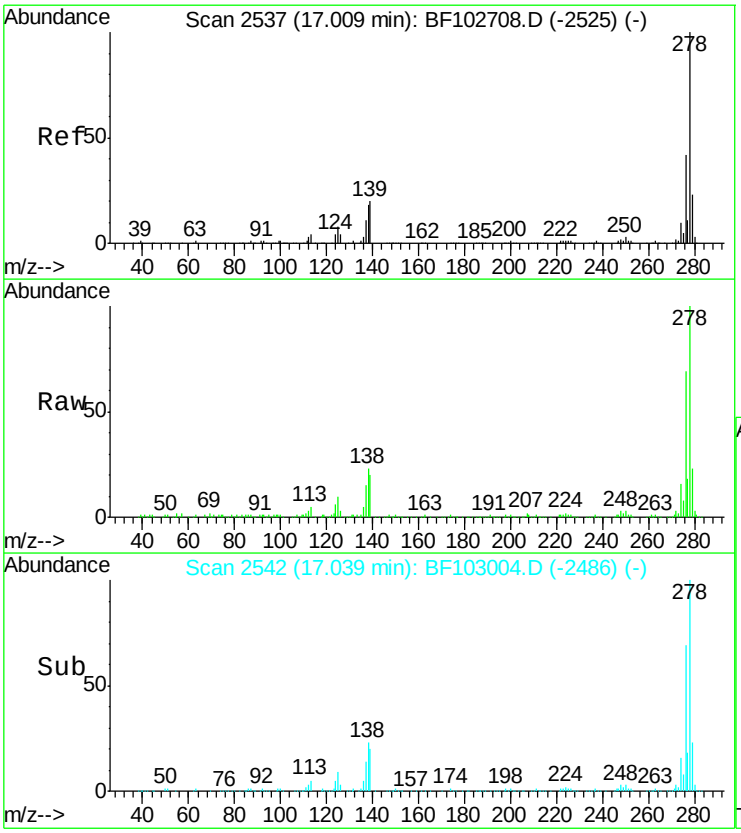
#89
Benzo(a)pyrene
Concen: 38.934 ng
RT: 15.46 min Scan# 2274
Delta R.T. 0.02 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 488126

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.1	25.7
125	15.2	9.8	14.6#

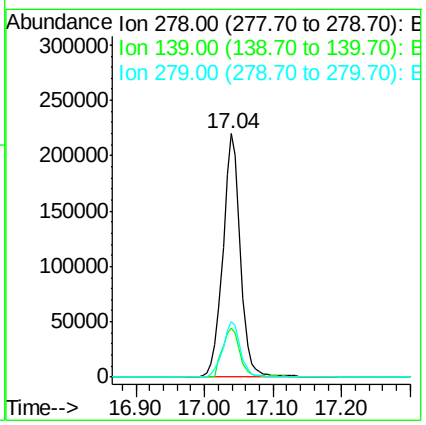


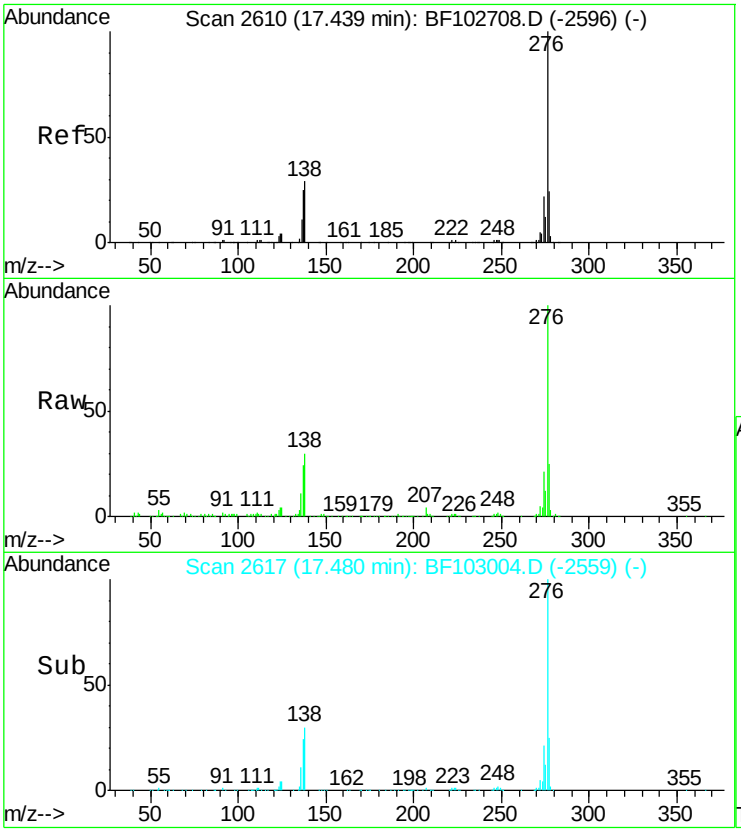


#90
Dibenzo(a,h)anthracene
Concen: 38.561 ng
RT: 17.04 min Scan# 2542
Delta R.T. 0.03 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Tgt Ion:278 Resp: 392401

Ion	Ratio	Lower	Upper
278	100		
139	20.4	15.9	23.9
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 37.867 ng
RT: 17.48 min Scan# 2617
Delta R.T. 0.04 min
Lab File: BF103004.D
Acq: 14 Feb 2018 22:51

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 377172

Ion	Ratio	Lower	Upper
276	100		
277	25.1	17.9	26.9
138	30.1	21.8	32.8