Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021518\
Data File : BF103026.D
Acq On : 15 Feb 2018 19:10
Operator : SJ/JU
Sample : J1540-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 16 00:03:37 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	178478	20.00	ng		0.00
21) Naphthalene-d8	8.16	136	731113	20.00	ng		0.00
38) Acenaphthene-d10	9.92	164	309682	20.00	ng		0.00
63) Phenanthrene-d10	11.42	188	382484	20.00	ng		0.01
75) Chrysene-d12	14.10	240	151600	20.00	ng		0.05
86) Perylene-d12	15.59	264	200917	20.00	ng		0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	1358705	115.61	ng		0.02
7) Phenol-d6	6.52	99	1652439	116.78	ng		0.01
23) Nitrobenzene-d5	7.45	82	1029129	97.65	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	260061	104.33	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	1549968	83.05	ng		0.00
78) Terphenyl-d14	13.01	244	970363	151.56	ng		0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.69	88	197888	34.09	ng		88
3) Pyridine	3.48	79	549066	34.24	ng		94
4) n-Nitrosodimethylamine	3.42	42	271289	39.54	ng		98
6) Aniline	6.55	93	382249	18.29	ng	#	89
8) 2-Chlorophenol	6.67	128	466794	38.58	ng		93
9) Benzaldehyde	6.43	77	111383	10.60	ng		99
10) Phenol	6.53	94	695099	45.84	ng		92
11) bis(2-Chloroethyl)ether	6.62	93	482534	38.24	ng		92
12) 1,3-Dichlorobenzene	6.82	146	506064	36.12	ng		99
13) 1,4-Dichlorobenzene	6.90	146	506751	36.31	ng		99
14) 1,2-Dichlorobenzene	7.05	146	460401	35.42	ng		99
15) Benzyl Alcohol	7.02	79	413834	38.04	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.15	45	828236	34.55	ng		99
17) 2-Methylphenol	7.13	107	413633	37.06	ng		98
18) Hexachloroethane	7.39	117	147359	30.79	ng		96
19) n-Nitroso-di-n-propylamine	7.29	70	314854	33.75	ng		96
20) 3+4-Methylphenols	7.29	107	472329	34.32	ng	#	71
22) Acetophenone	7.29	105	624178	34.89	ng	#	92
24) Nitrobenzene	7.47	77	501544	40.45	ng		97
25) Isophorone	7.70	82	932976	38.44	ng		99
26) 2-Nitrophenol	7.78	139	131193	29.77	ng		94
27) 2,4-Dimethylphenol	7.82	122	407855	39.78	ng		99
28) bis(2-Chloroethoxy)methane	7.91	93	590465	41.07	ng		99
29) 2,4-Dichlorophenol	8.02	162	376159	40.36	ng		98
30) 1,2,4-Trichlorobenzene	8.10	180	381259	36.16	ng		99
31) Naphthalene	8.19	128	1745972	48.88	ng		99
32) Benzoic acid	7.92	122	154563	27.58	ng		96
33) 4-Chloroaniline	8.23	127	207999	13.52	ng		98
34) Hexachlorobutadiene	8.30	225	193712	35.85	ng		98
35) Caprolactam	8.61	113	132507	40.94	ng	#	74
36) 4-Chloro-3-methylphenol	8.72	107	411663	39.31	ng		96
37) 2-Methylnaphthalene	8.88	142	1048811	44.85	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	330528	39.20	ng		98
40) Hexachlorocyclopentadiene	9.02	237	15165	3.78	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF021518\
Data File : BF103026.D
Acq On : 15 Feb 2018 19:10
Operator : SJ/JU
Sample : J1540-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Feb 16 00:03:37 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	228775	41.31	ng		99
43) 2,4,5-Trichlorophenol	9.20	196	237108	37.98	ng		99
45) 1,1'-Biphenyl	9.34	154	1038668	39.82	ng		99
46) 2-Chloronaphthalene	9.37	162	756563	36.84	ng		99
47) 2-Nitroaniline	9.47	65	321976	50.61	ng		97
48) Acenaphthylene	9.79	152	1186044	37.19	ng		99
49) Dimethylphthalate	9.64	163	1018122	42.16	ng		99
50) 2,6-Dinitrotoluene	9.70	165	138332	30.11	ng	#	89
51) Acenaphthene	9.96	154	1612587	84.55	ng		99
52) 3-Nitroaniline	9.88	138	251146	44.43	ng		97
53) 2,4-Dinitrophenol	10.00	184	3716	12.34	ng	#	1
54) Dibenzofuran	10.13	168	1861552	69.25	ng		97
55) 4-Nitrophenol	10.05	139	287145	62.73	ng		92
56) 2,4-Dinitrotoluene	10.12	165	143696	24.90	ng	#	85
57) Fluorene	10.48	166	1864627	95.34	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.25	232	159264	36.81	ng	#	98
59) Diethylphthalate	10.34	149	830511	34.83	ng		99
60) 4-Chlorophenyl-phenylether	10.46	204	308134	35.62	ng		97
61) 4-Nitroaniline	10.50	138	243230	45.21	ng		86
62) Azobenzene	10.62	77	756865	31.78	ng	#	80
64) 4,6-Dinitro-2-methylphenol	10.54	198	4168	11.20	ng	#	1
65) n-Nitrosodiphenylamine	10.58	169	655744	48.60	ng		96
66) 4-Bromophenyl-phenylether	10.95	248	194317	48.03	ng		93
67) Hexachlorobenzene	11.03	284	192790	43.19	ng		96
68) Atrazine	11.12	200	161197	40.50	ng		98
69) Pentachlorophenol	11.24	266	157694	60.19	ng		99
70) Phenanthrene	11.48	178	7226570	339.25	ng		99
71) Anthracene	11.52	178	3371744	155.62	ng		98
72) Carbazole	11.66	167	2318845	109.25	ng		97
73) Di-n-butylphthalate	11.97	149	1166379	45.24	ng		99
74) Fluoranthene	12.66	202	7039963	328.48	ng		99
76) Benzidine	12.77	184	74345	10.67	ng	#	91
77) Pyrene	12.91	202	5978490	502.91	ng		97
79) Butylbenzylphthalate	13.47	149	401659	70.15	ng		97
80) Benzo(a)anthracene	14.09	228	4180637	438.49	ng		97
81) 3,3'-Dichlorobenzidine	14.04	252	125392	35.47	ng	#	98
82) Chrysene	14.13	228	2695353	280.45	ng		96
83) Bis(2-ethylhexyl)phthalate	14.03	149	517210	71.02	ng		99
84) Di-n-octyl phthalate	14.64	149	779773	71.31	ng	#	100
85) Indeno(1,2,3-cd)pyrene	17.16	276	2443059	306.49	ng		93
87) Benzo(b)fluoranthene	15.17	252	5261054	403.88	ng		95
88) Benzo(k)fluoranthene	15.17	252	5261054	422.70	ng		98
89) Benzo(a)pyrene	15.56	252	2884453	246.01	ng		96
90) Dibenzo(a,h)anthracene	17.15	278	856166	89.96	ng		94
91) Benzo(g,h,i)perylene	17.62	276	2250193	241.56	ng		97

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

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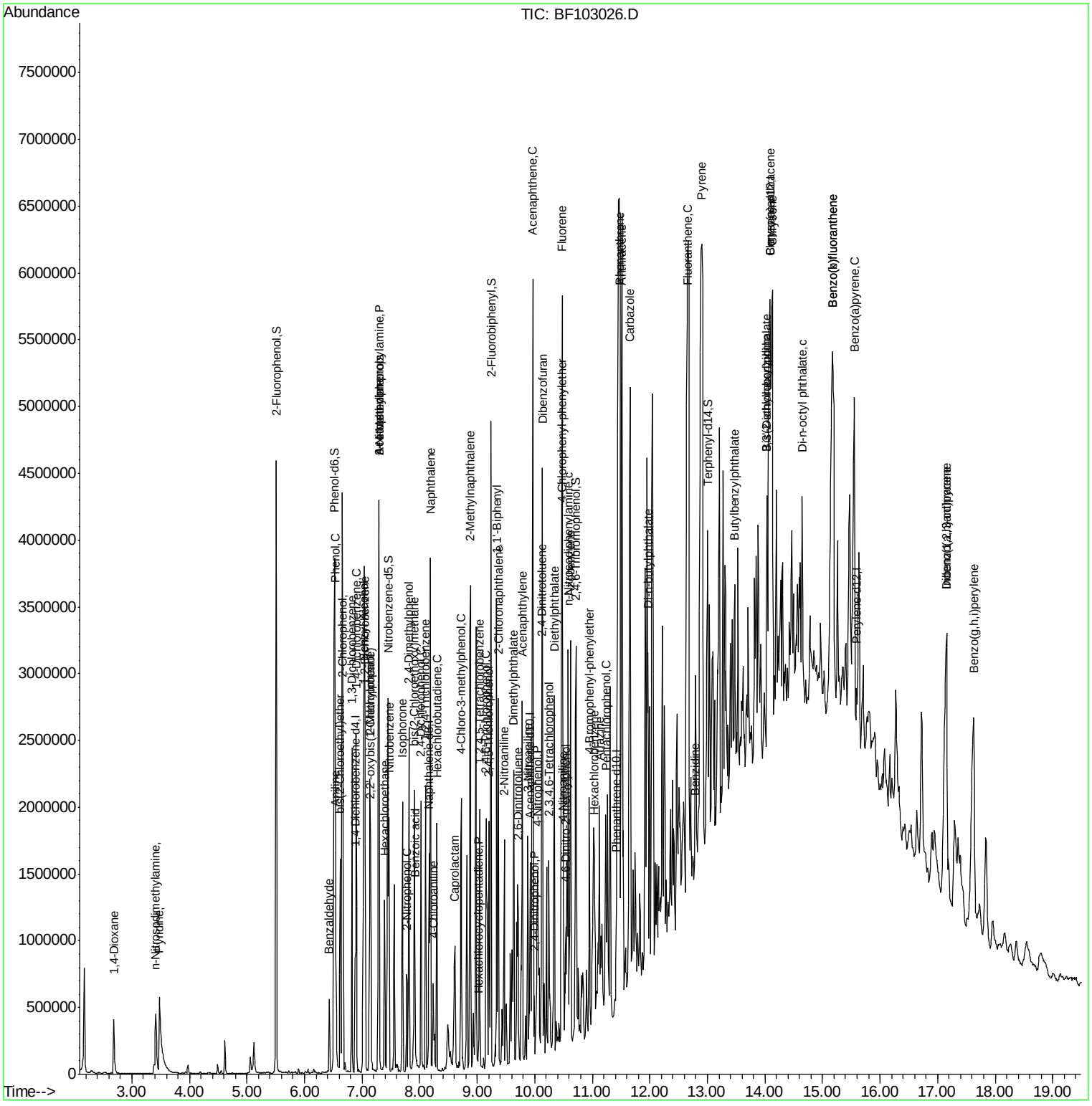
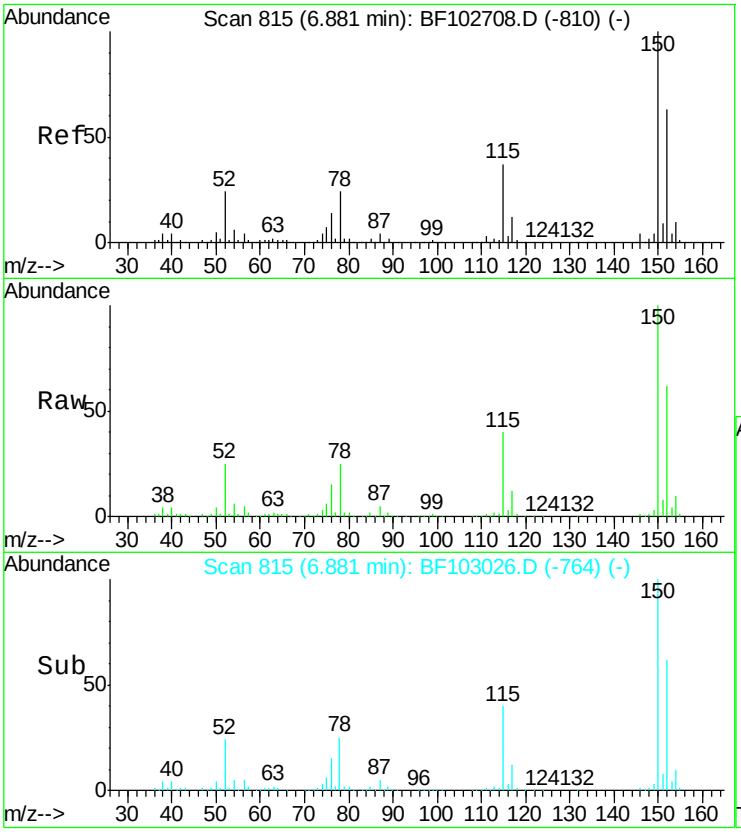
Data Path : Z:\HPCHEM1\BNA F\DATA\BF021518\
Data File : BF103026.D
Acq On : 15 Feb 2018 19:10
Operator : SJ/JU
Sample : J1540-02MSD
Misc :
ALS Vial : 18 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Feb 16 00:03:37 2018
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF020318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Feb 15 14:08:58 2018
Response via : Initial Calibration



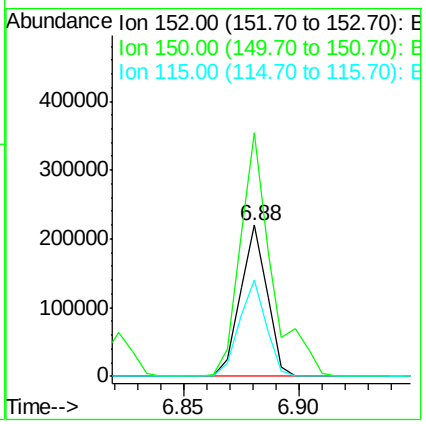


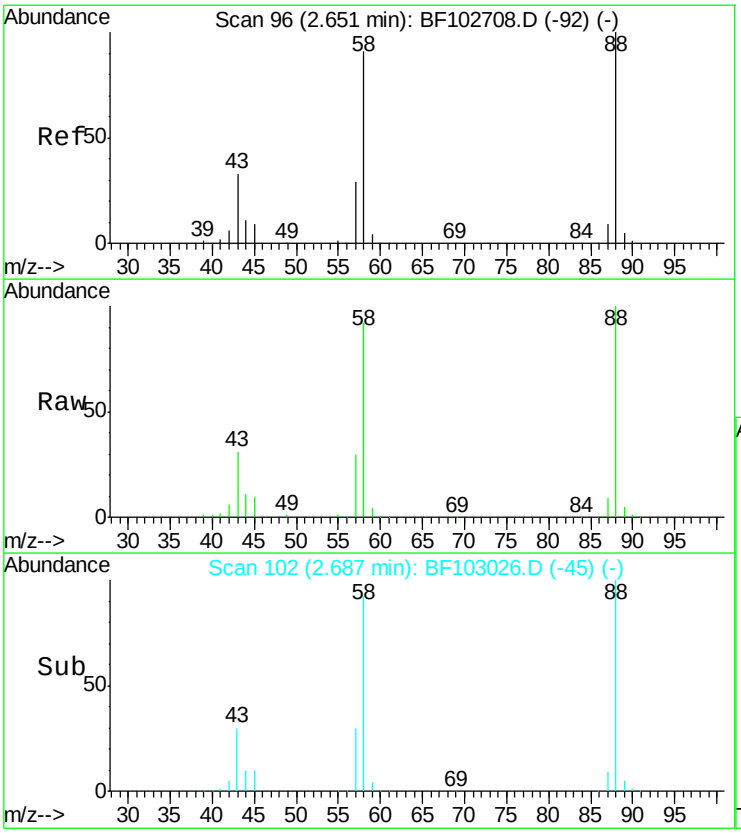
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.88 min Scan# 815
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 178478

Ion	Ratio	Lower	Upper
152	100		
150	161.0	124.6	186.8
115	63.7	50.1	75.1

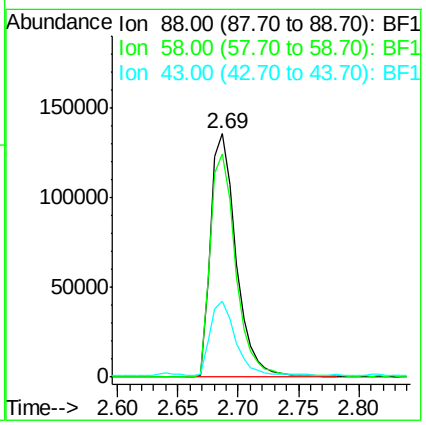


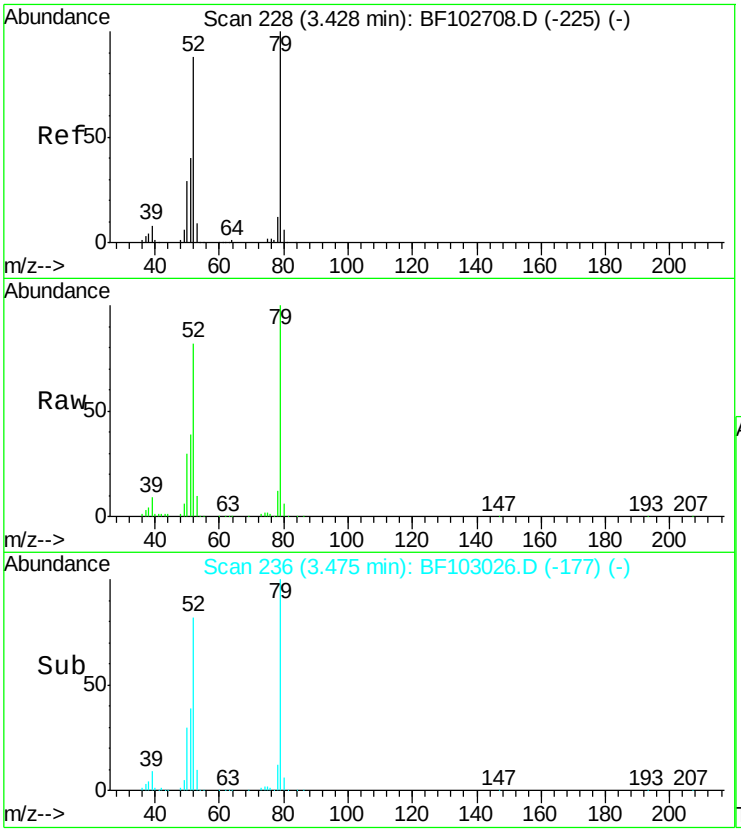


#2
1,4-Dioxane
Concen: 34.09 ng
RT: 2.69 min Scan# 102
Delta R.T. 0.04 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 88 Resp: 197888

Ion	Ratio	Lower	Upper
88	100		
58	92.9	62.6	93.8
43	30.2	24.6	37.0



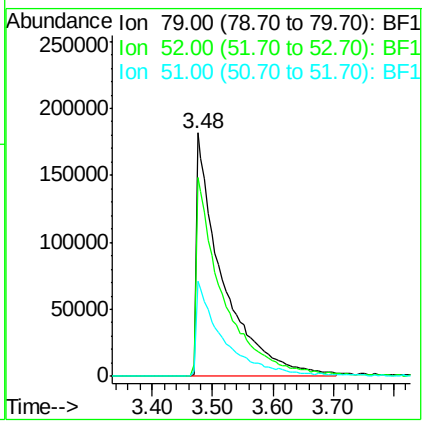


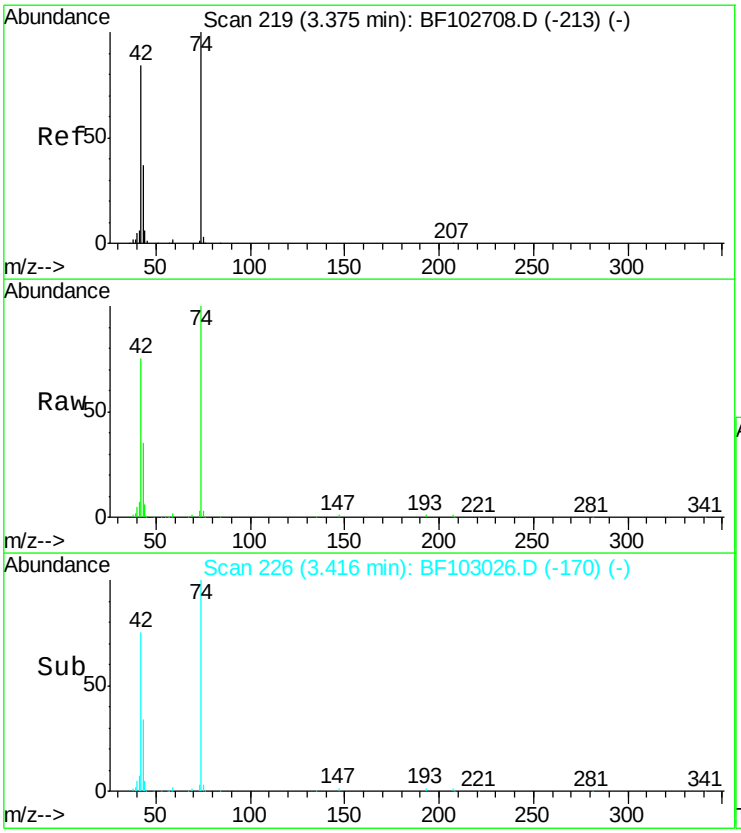
#3
Pyridine
Concen: 34.24 ng
RT: 3.48 min Scan# 236
Delta R.T. 0.05 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 549066

Ion	Ratio	Lower	Upper
79	100		
52	81.5	59.8	89.6
51	39.1	29.8	44.8

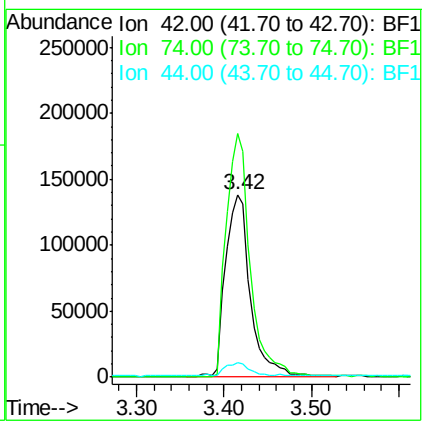


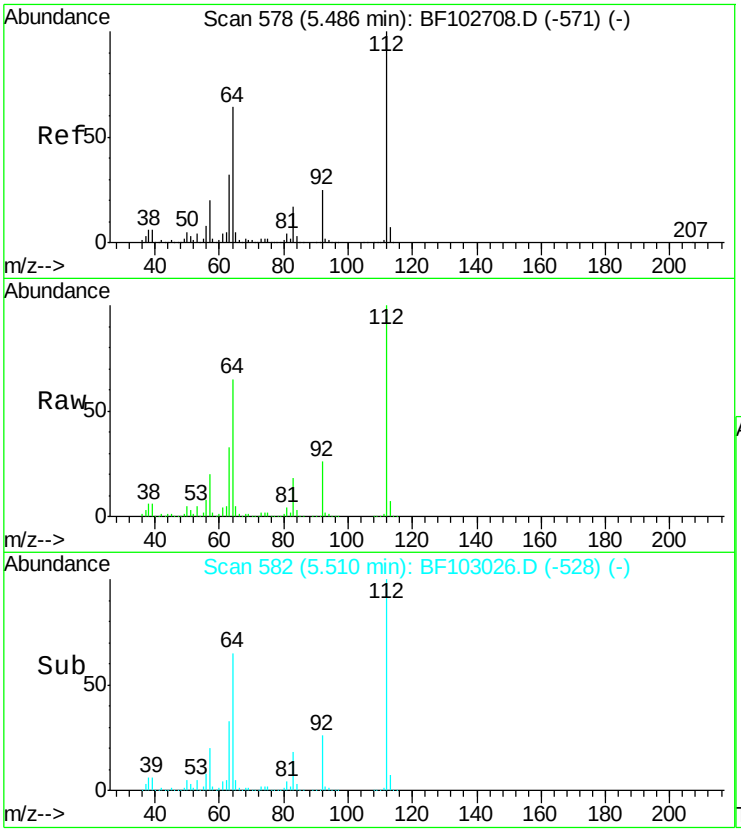


#4
n-Nitrosodimethylamine
Concen: 39.54 ng
RT: 3.42 min Scan# 226
Delta R.T. 0.03 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 42 Resp: 271289

Ion	Ratio	Lower	Upper
42	100		
74	133.6	104.9	157.3
44	7.9	6.9	10.3



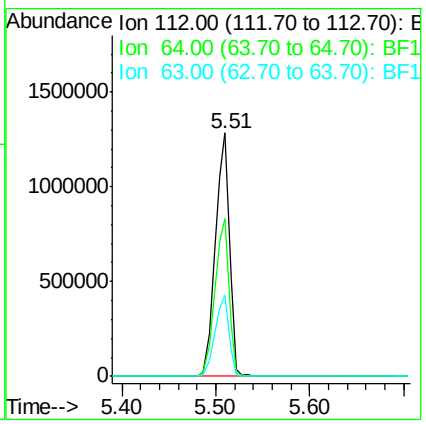


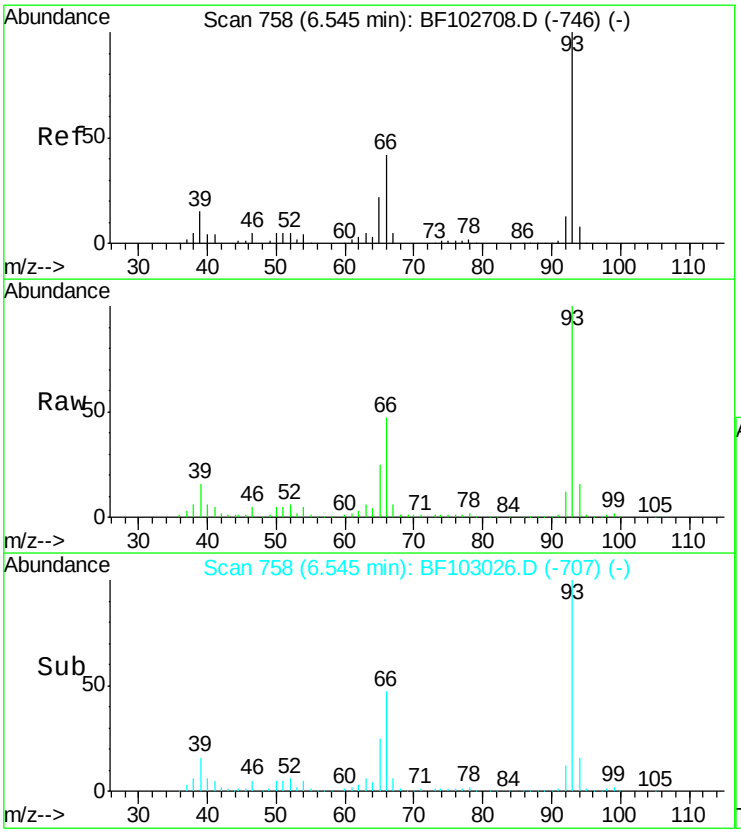
#5
2-Fluorophenol
Concen: 115.61 ng
RT: 5.51 min Scan# 582
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1358705

Ion	Ratio	Lower	Upper
112	100		
64	65.1	47.9	71.9
63	33.1	23.7	35.5

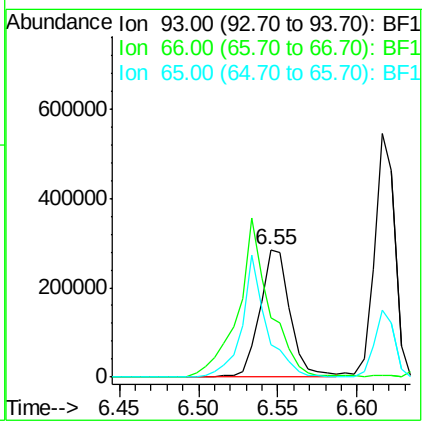


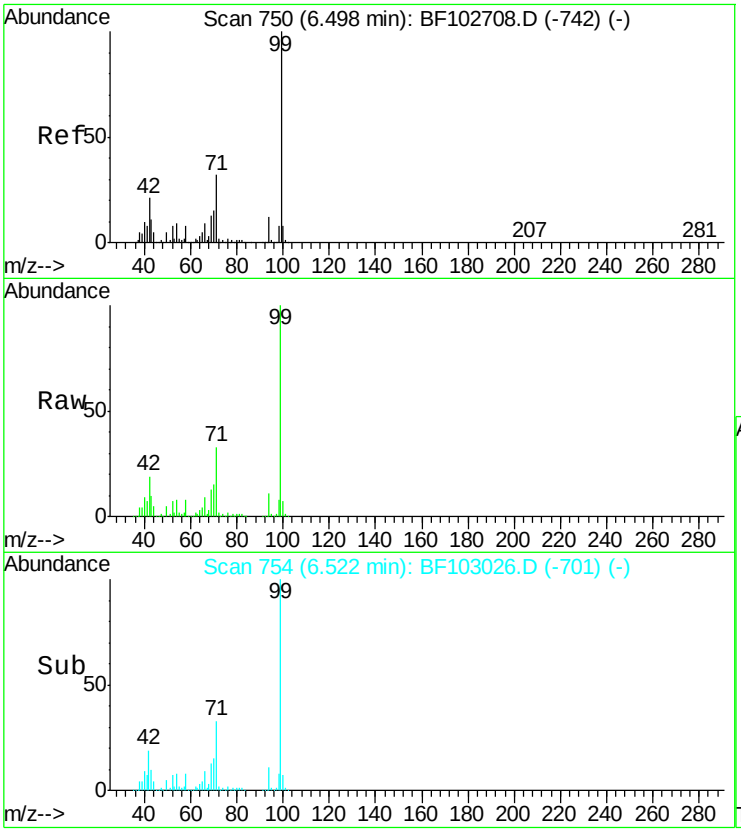


#6
Aniline
Concen: 18.29 ng
RT: 6.55 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 93 Resp: 382249

Ion	Ratio	Lower	Upper
93	100		
66	46.7	32.2	48.2
65	25.4	16.4	24.6#



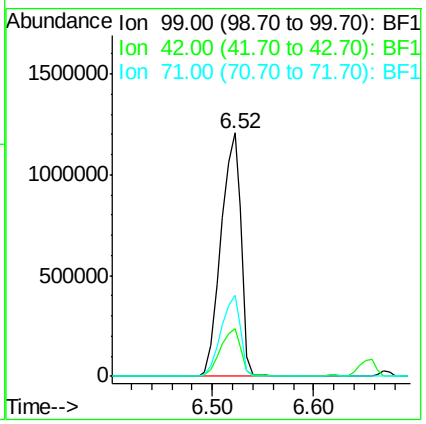


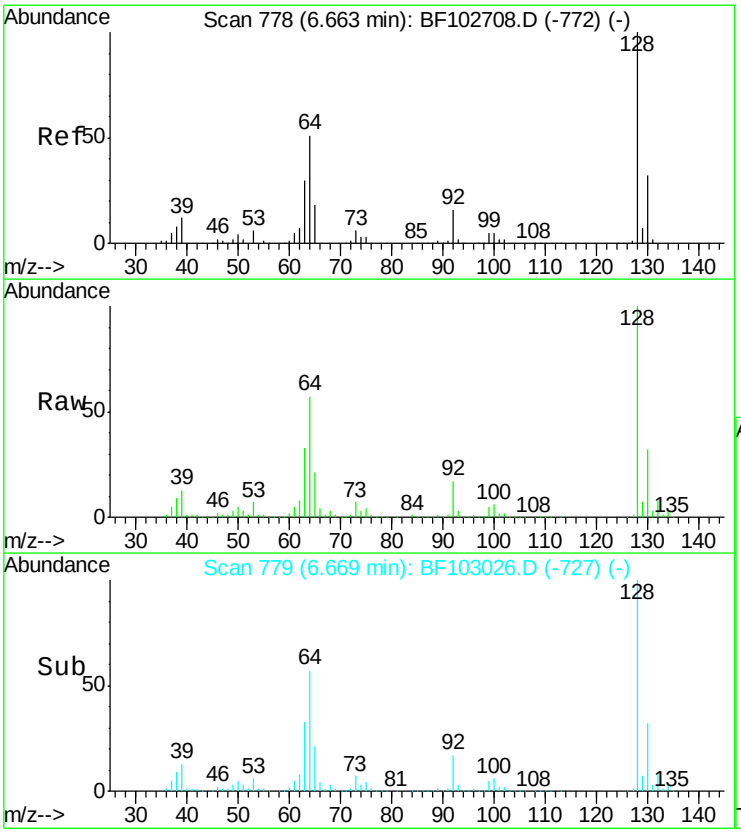
#7
Phenol-d6
Concen: 116.78 ng
RT: 6.52 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1652439

Ion	Ratio	Lower	Upper
99	100		
42	19.4	14.5	21.7
71	33.1	25.4	38.0

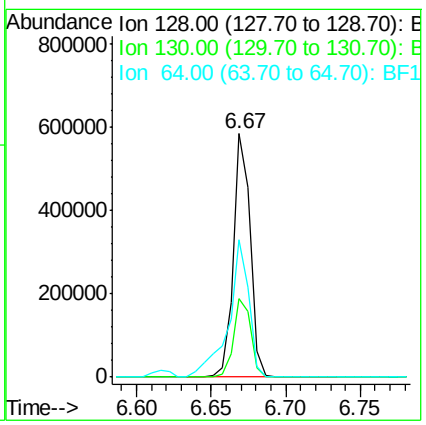


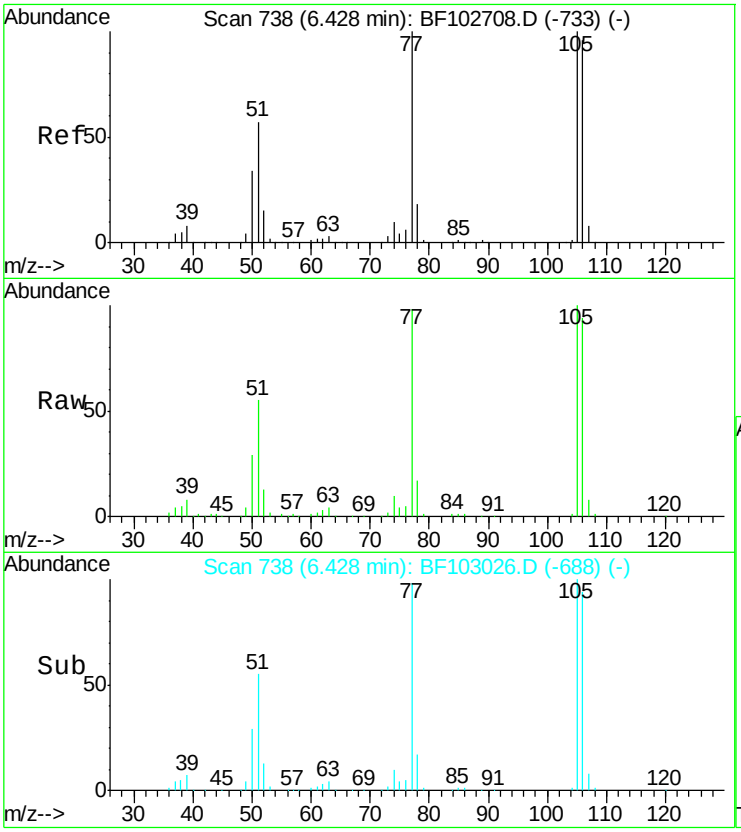


#8
2-Chlorophenol
Concen: 38.58 ng
RT: 6.67 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:128 Resp: 466794

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.0	53.0
64	56.7	29.4	69.4



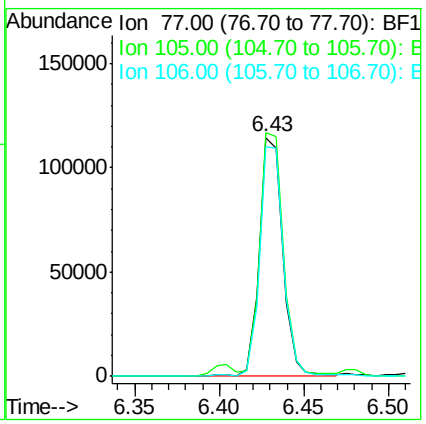


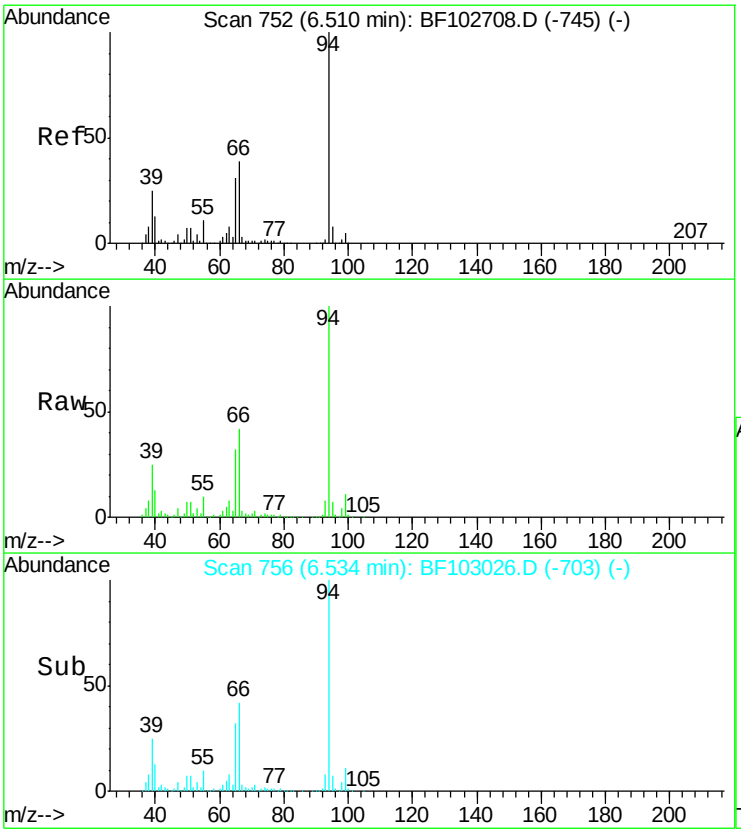
#9
Benzaldehyde
Concen: 10.60 ng
RT: 6.43 min Scan# 738
Delta R.T. -0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 111383

Ion	Ratio	Lower	Upper
77	100		
105	101.9	81.1	121.1
106	96.1	74.5	114.5

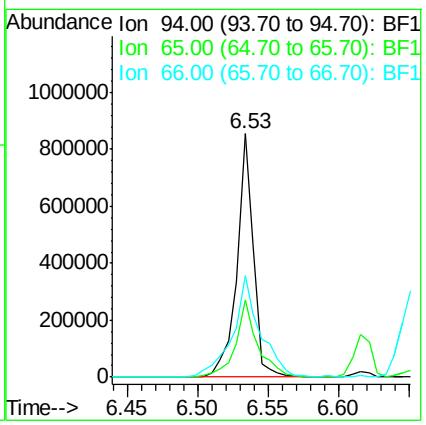


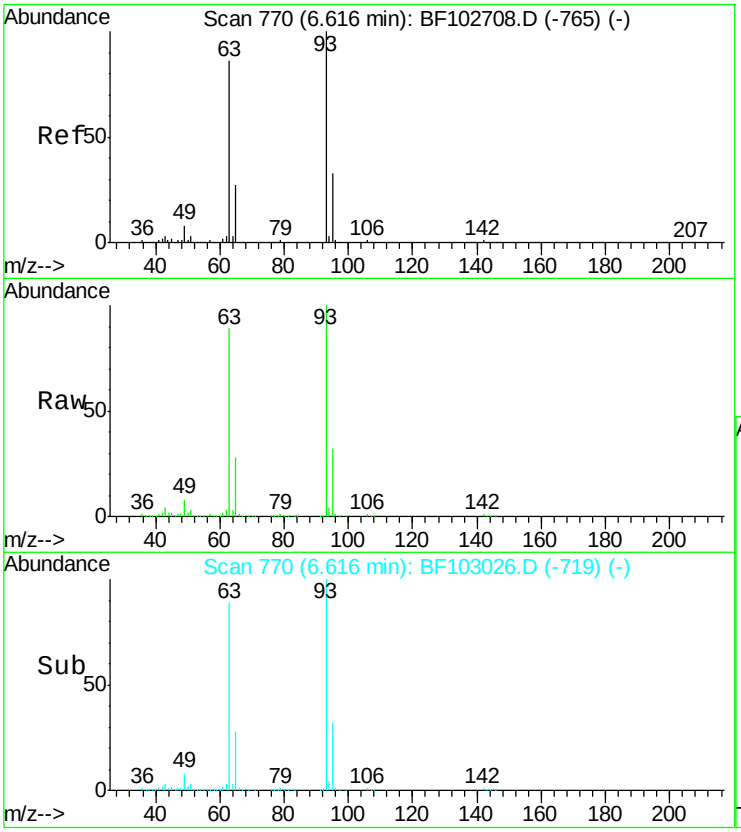


#10
Phenol
Concen: 45.84 ng
RT: 6.53 min Scan# 756
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 94 Resp: 695099

Ion	Ratio	Lower	Upper
94	100		
65	31.8	7.9	47.9
66	41.6	16.2	56.2



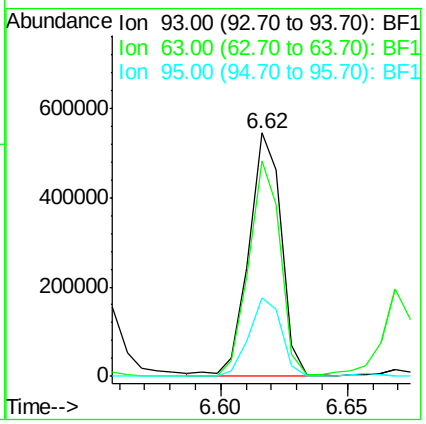


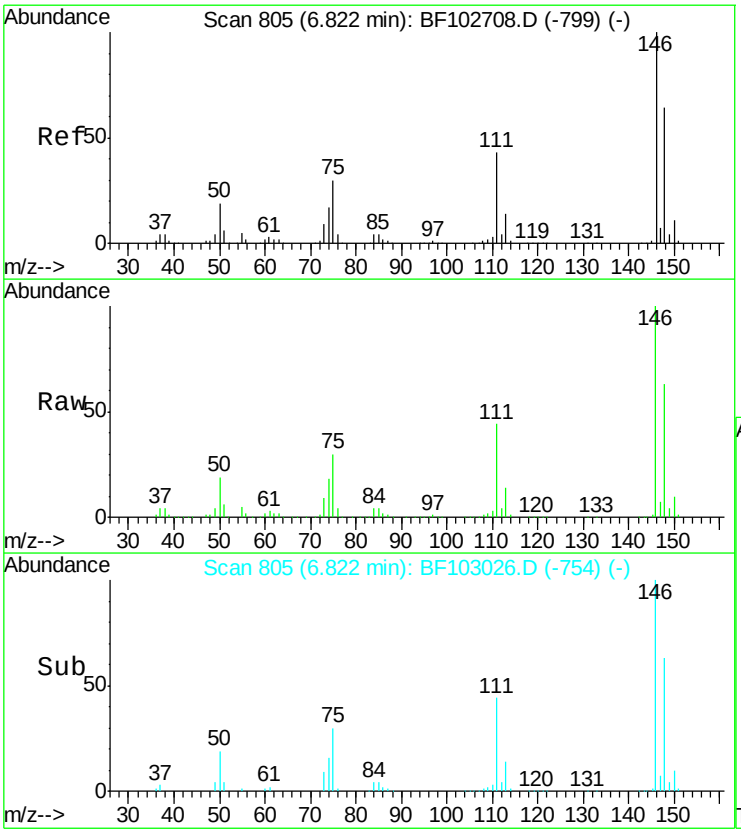
#11
bis(2-Chloroethyl)ether
Concen: 38.24 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 482534

Ion	Ratio	Lower	Upper
93	100		
63	88.6	58.6	98.6
95	32.4	11.8	51.8

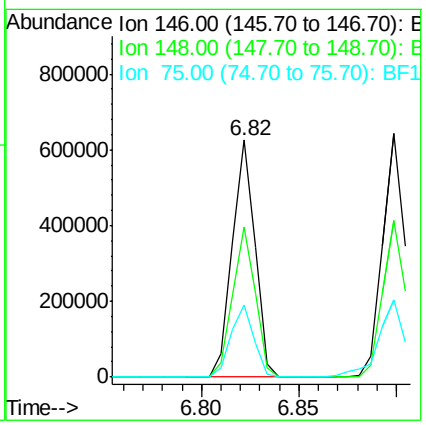


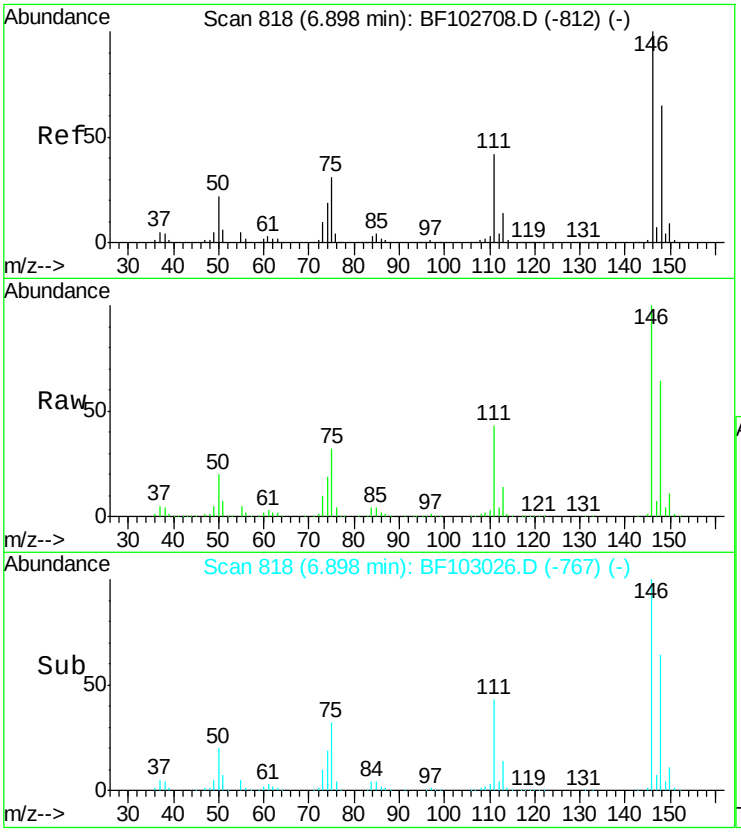


#12
1,3-Dichlorobenzene
Concen: 36.12 ng
RT: 6.82 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:146 Resp: 506064

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.8	77.8
75	30.4	24.2	36.4



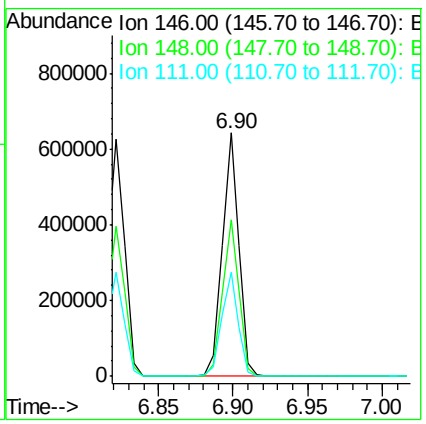


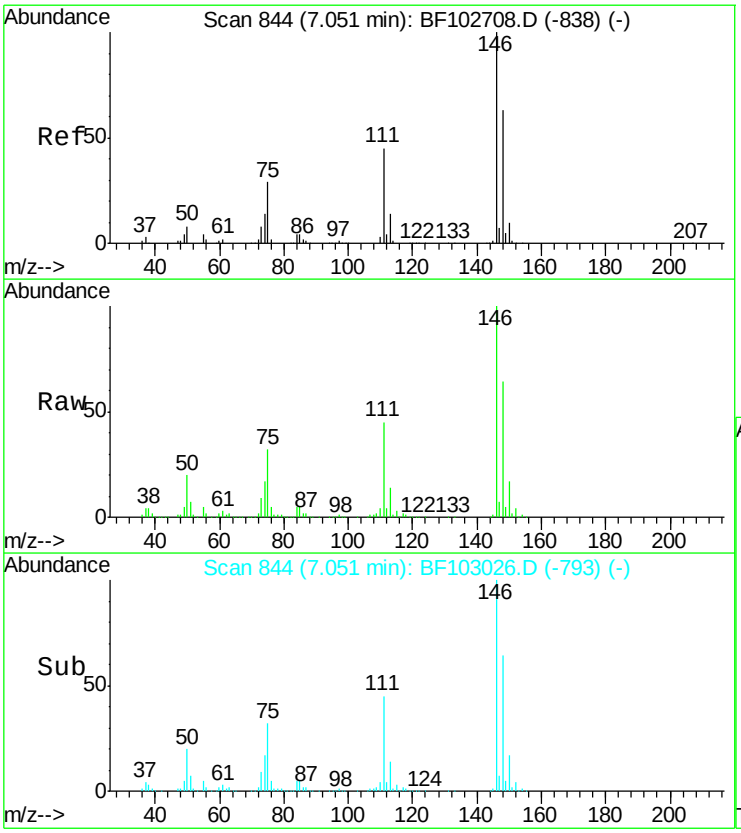
#13
1,4-Dichlorobenzene
Concen: 36.31 ng
RT: 6.90 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 506751

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	42.7	34.2	51.2

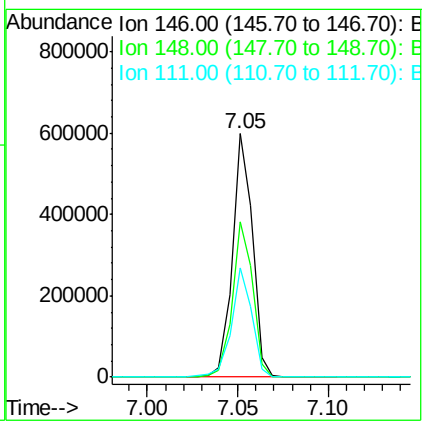


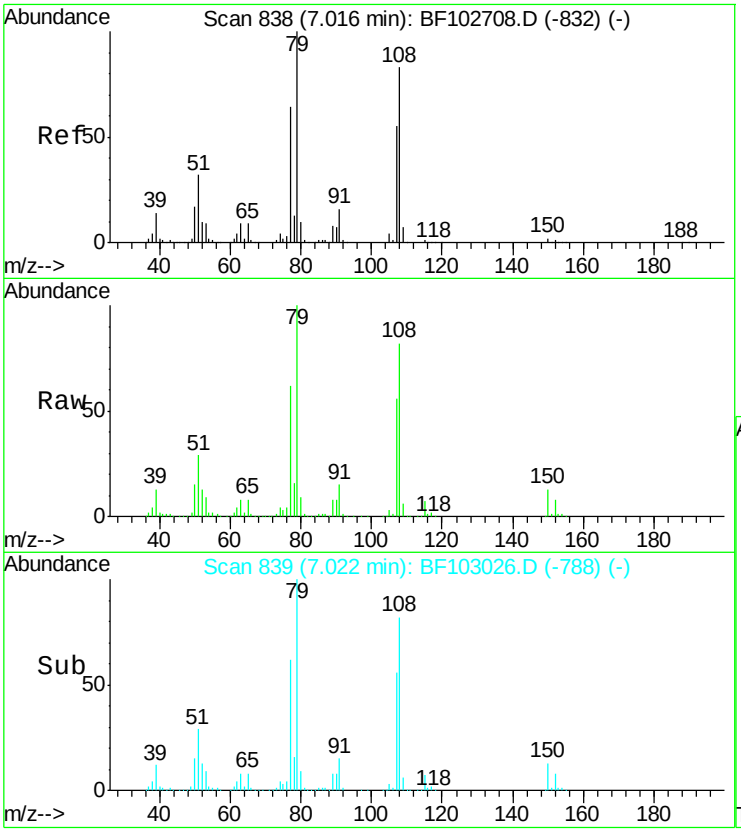


#14
1,2-Dichlorobenzene
Concen: 35.42 ng
RT: 7.05 min Scan# 844
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:146 Resp: 460401

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.6	75.8
111	44.9	36.0	54.0



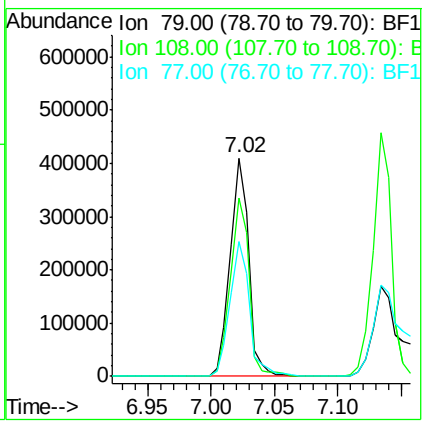


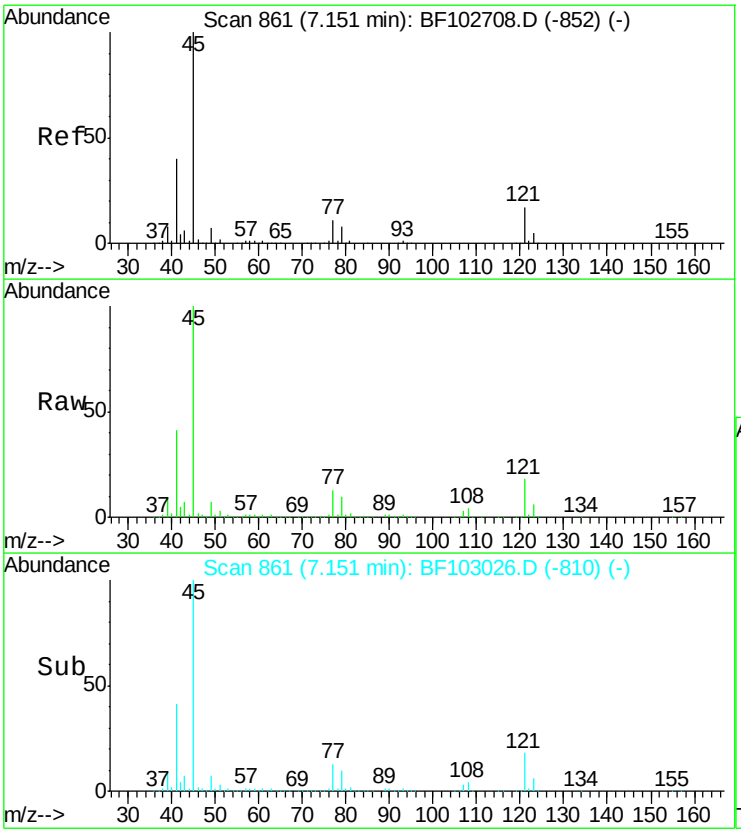
#15
Benzyl Alcohol
Concen: 38.04 ng
RT: 7.02 min Scan# 839
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 413834

Ion	Ratio	Lower	Upper
79	100		
108	81.7	65.1	97.7
77	61.8	50.6	75.8

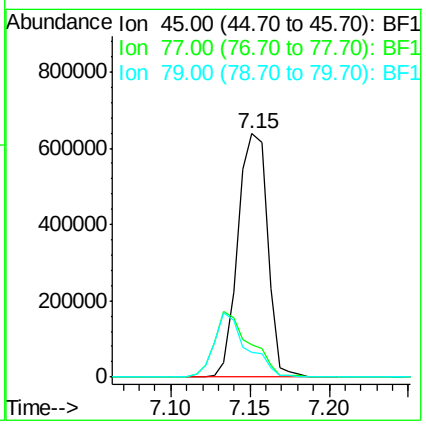


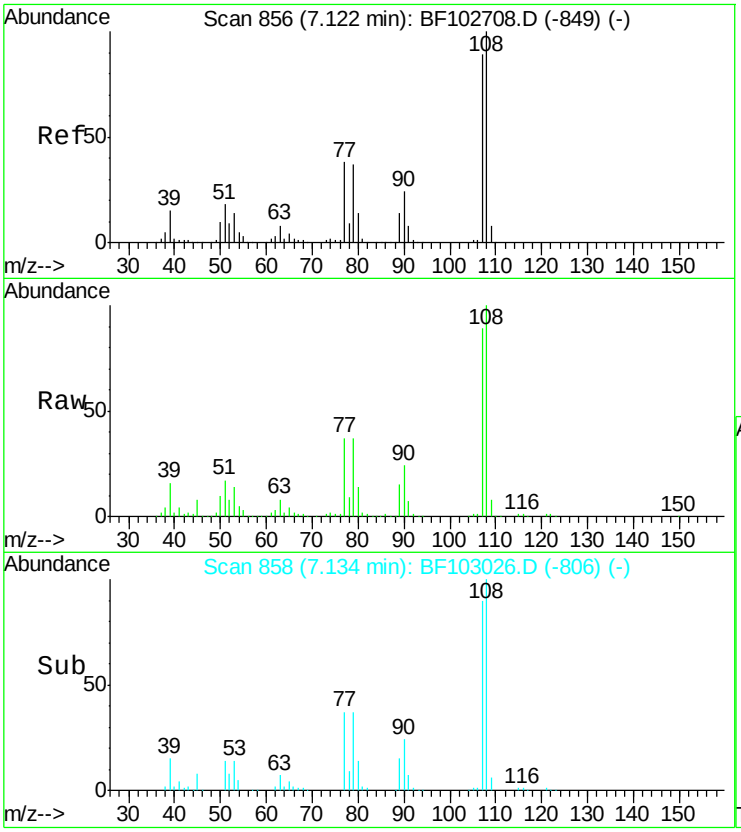


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.55 ng
RT: 7.15 min Scan# 861
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 45 Resp: 828236

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	32.9
79	10.1	0.0	29.6



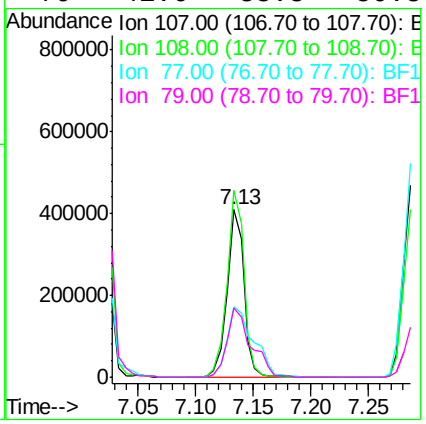


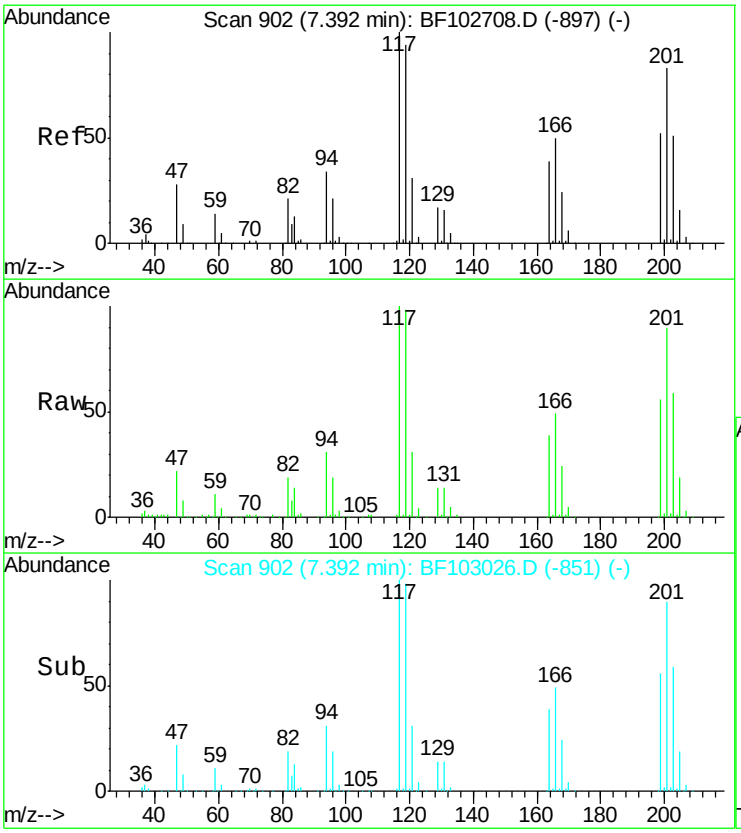
#17
2-Methylphenol
Concen: 37.06 ng
RT: 7.13 min Scan# 858
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 413633

Ion	Ratio	Lower	Upper
107	100		
108	111.9	91.7	137.5
77	41.9	33.8	50.8
79	41.6	33.8	50.8

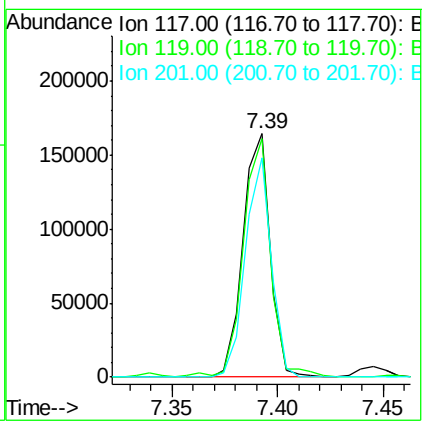


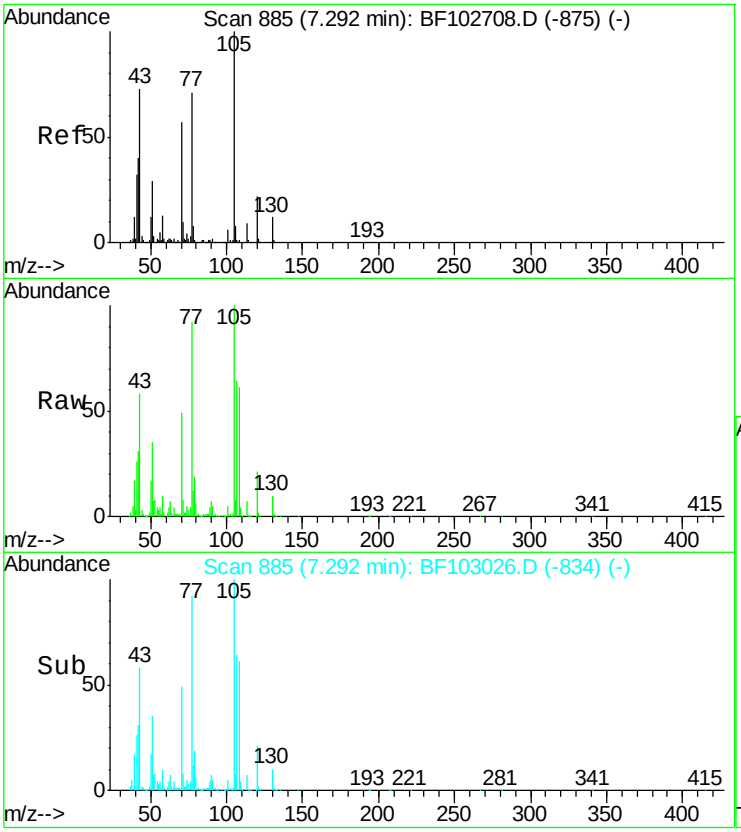


#18
Hexachloroethane
Concen: 30.79 ng
RT: 7.39 min Scan# 902
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:117 Resp: 147359

Ion	Ratio	Lower	Upper
117	100		
119	97.7	75.8	113.8
201	90.1	75.7	113.5



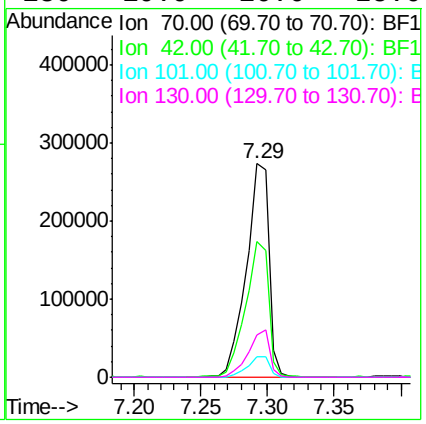


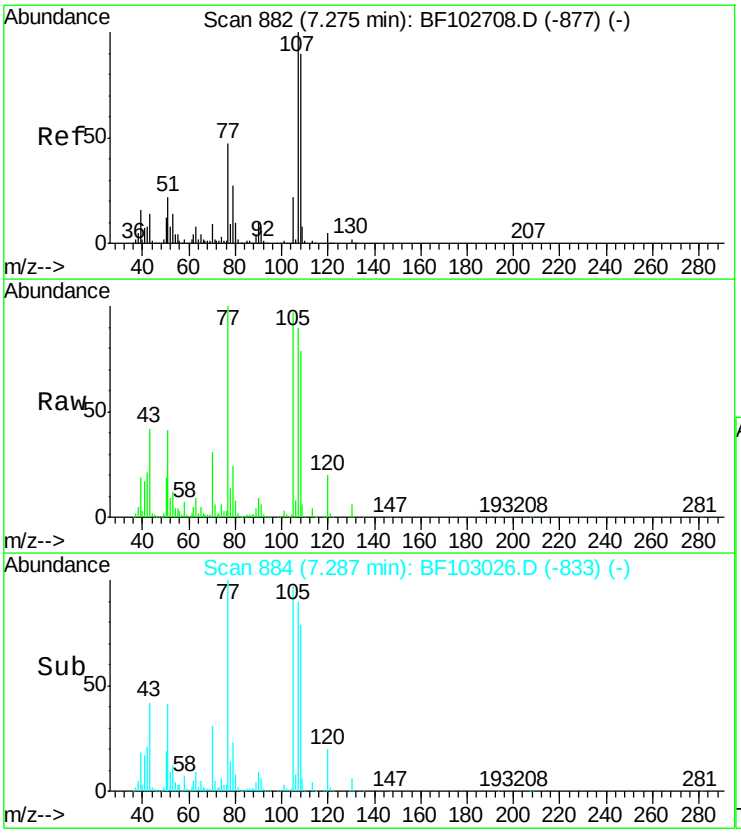
#19
n-Nitroso-di-n-propylamine
Concen: 33.75 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 314854

Ion	Ratio	Lower	Upper
70	100		
42	63.4	47.5	71.3
101	9.4	7.4	11.2
130	19.9	16.6	25.0

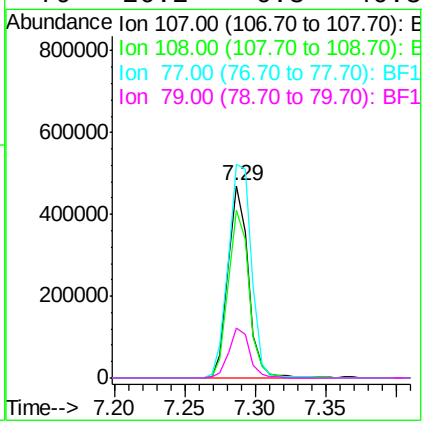


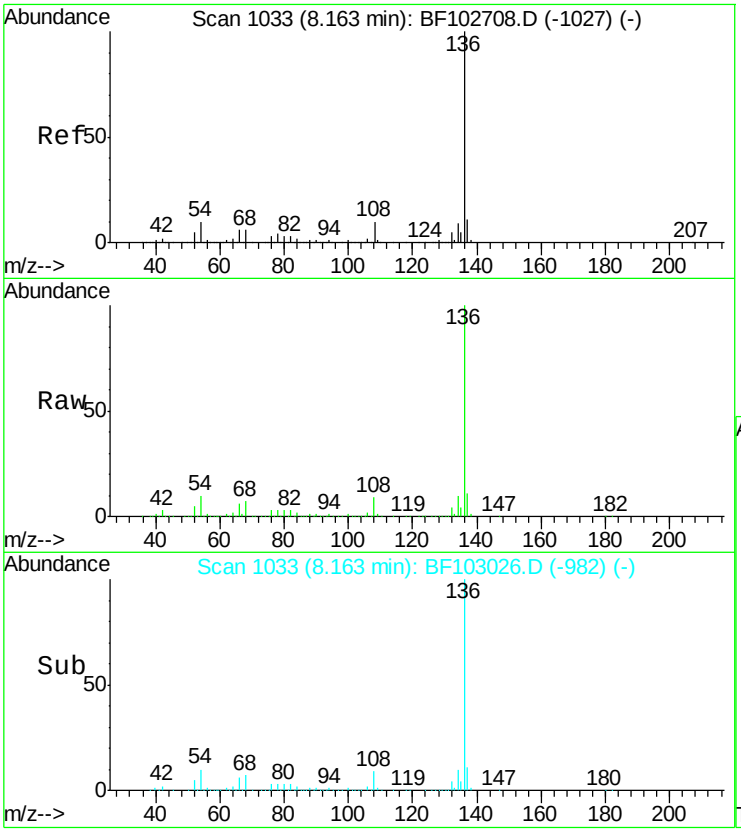


#20
3+4-Methylphenols
Concen: 34.32 ng
RT: 7.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:107 Resp: 472329

Ion	Ratio	Lower	Upper
107	100		
108	87.3	68.2	108.2
77	111.1	26.7	66.7#
79	26.2	6.3	46.3



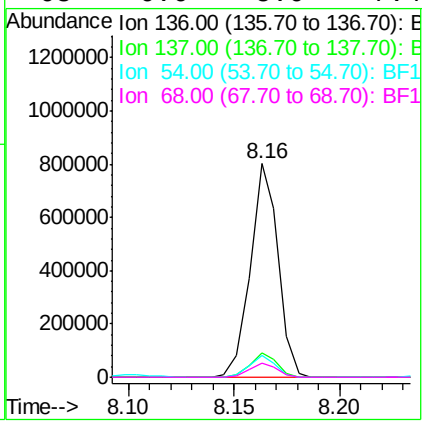


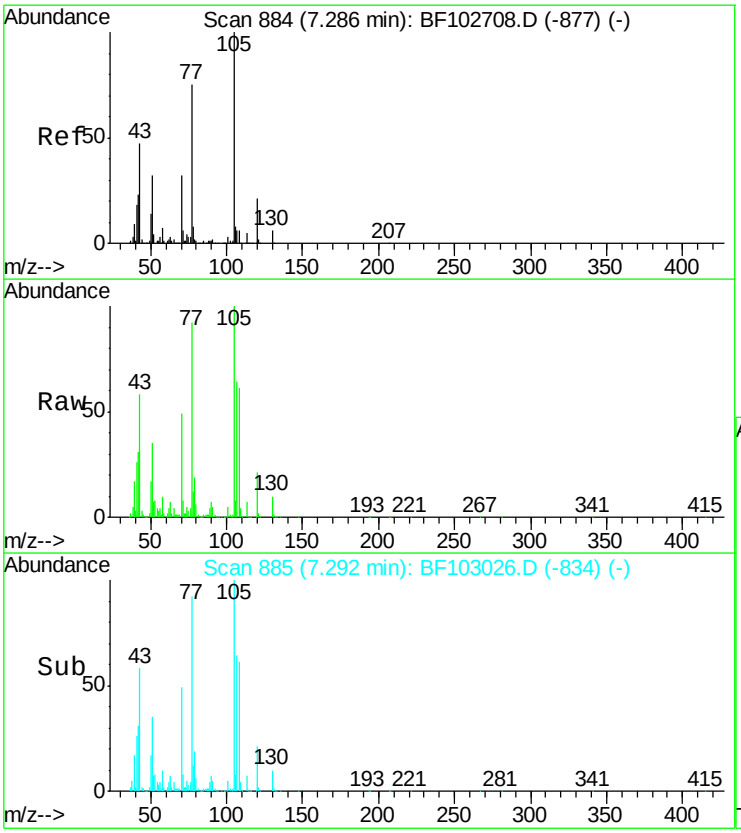
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.16 min Scan# 1033
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 731113

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.9	13.3
54	10.2	6.6	9.8#
68	6.6	5.0	7.4

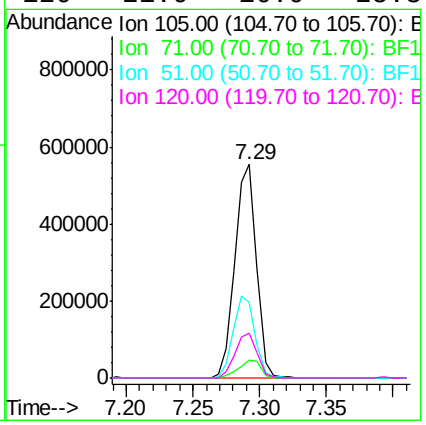


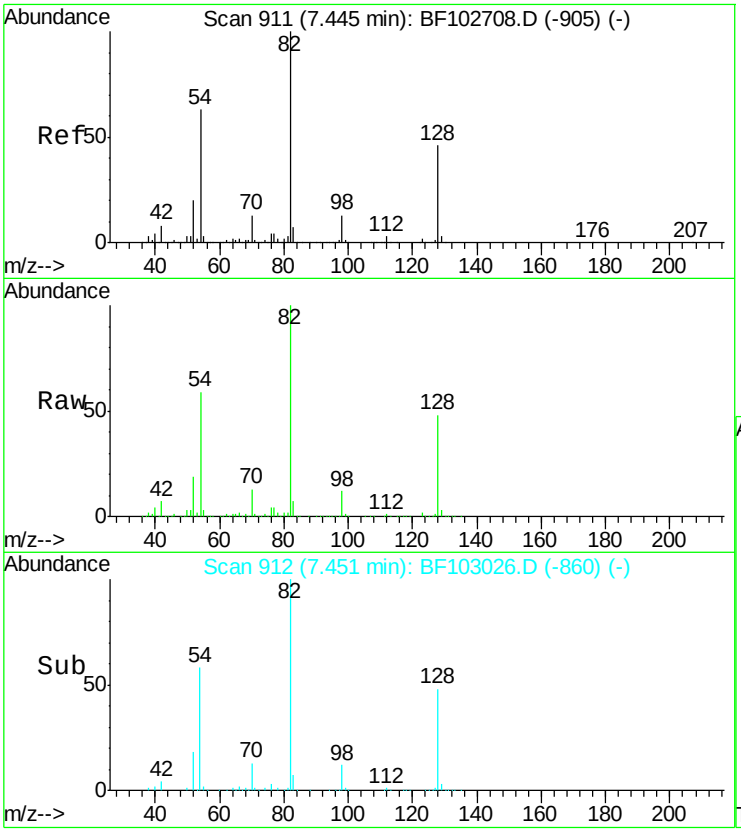


#22
Acetophenone
Concen: 34.89 ng
RT: 7.29 min Scan# 885
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:105 Resp: 624178

Ion	Ratio	Lower	Upper
105	100		
71	8.4	4.4	6.6#
51	35.5	22.3	33.5#
120	21.0	16.9	25.3



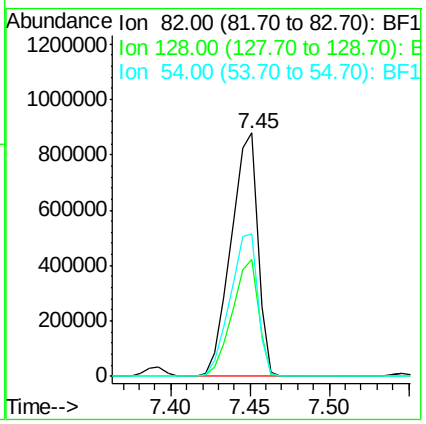


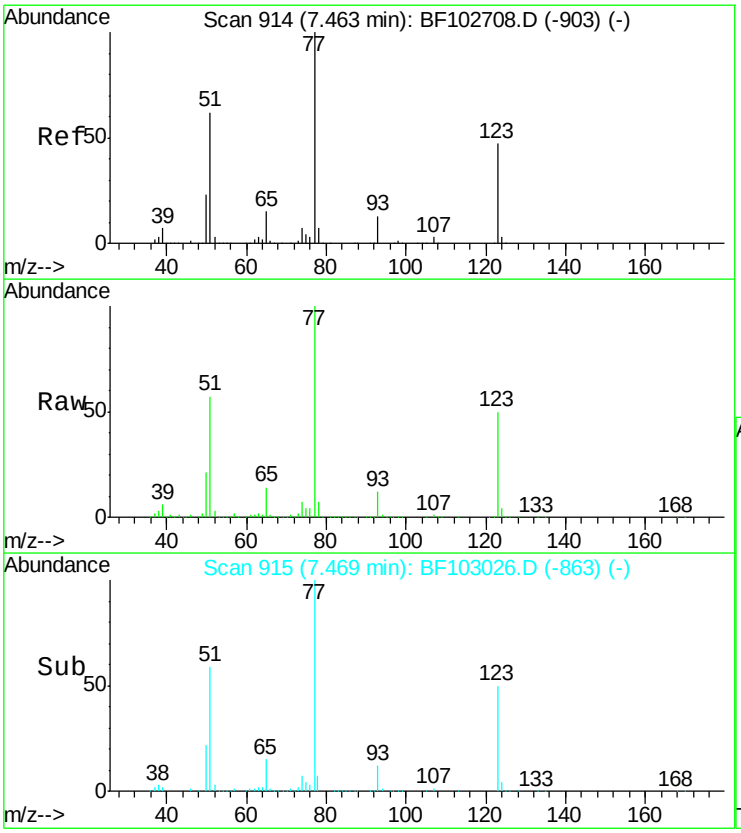
#23
Nitrobenzene-d5
Concen: 97.65 ng
RT: 7.45 min Scan# 912
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1029129

Ion	Ratio	Lower	Upper
82	100		
128	48.1	36.1	54.1
54	58.6	41.4	62.2

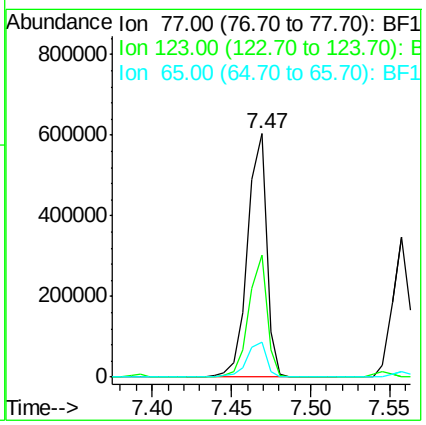


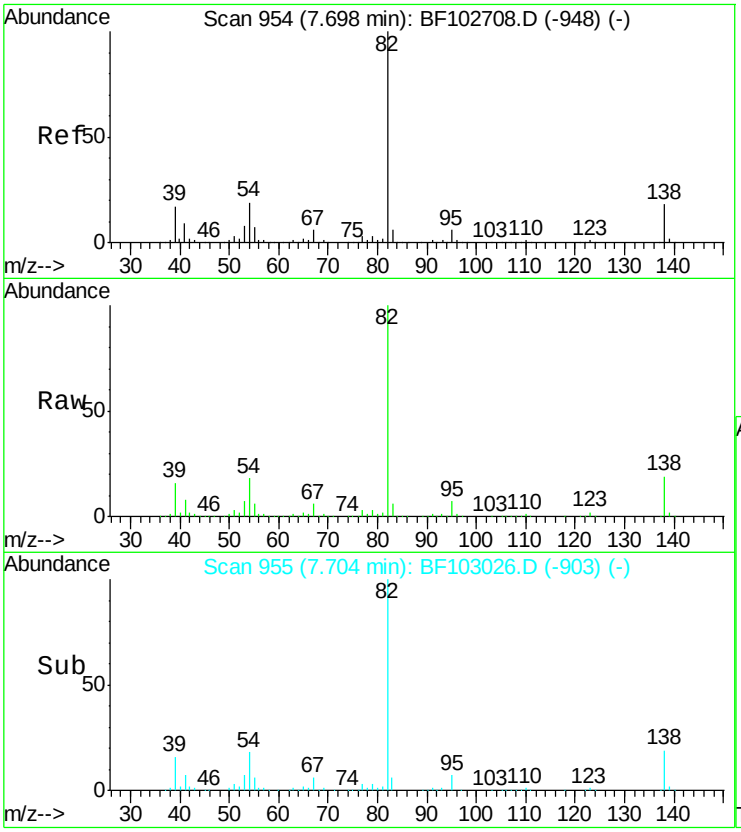


#24
Nitrobenzene
Concen: 40.45 ng
RT: 7.47 min Scan# 915
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 77 Resp: 501544

Ion	Ratio	Lower	Upper
77	100		
123	49.9	37.9	56.9
65	14.4	11.0	16.4



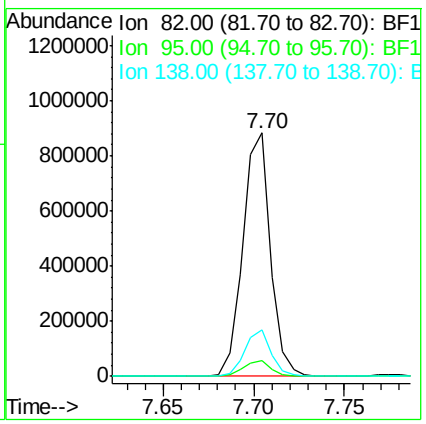


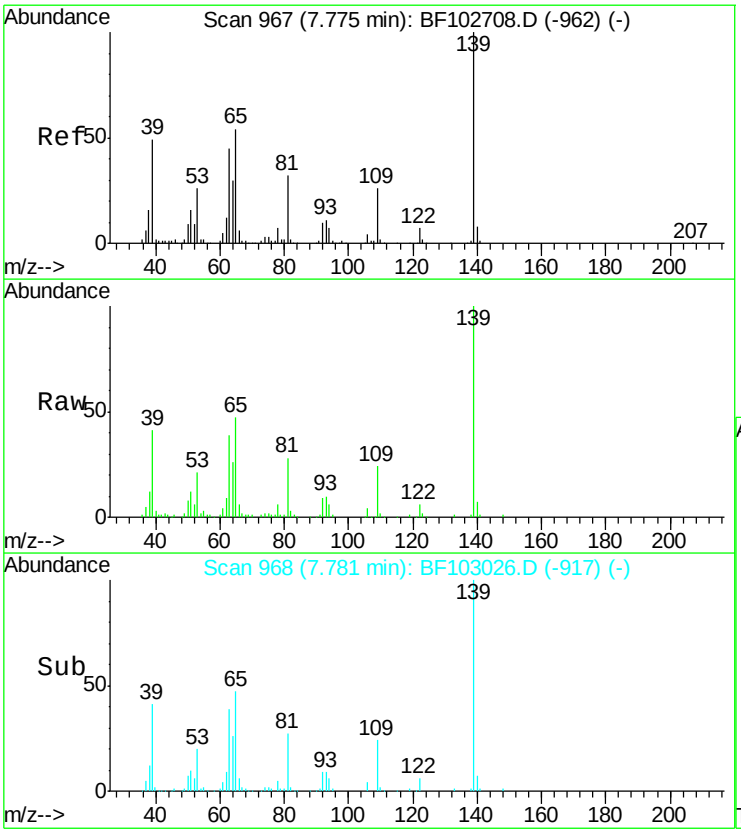
#25
Isophorone
Concen: 38.44 ng
RT: 7.70 min Scan# 955
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 932976

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.2	7.8
138	18.9	14.9	22.3

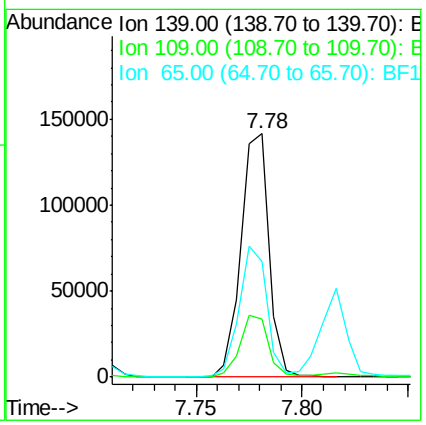


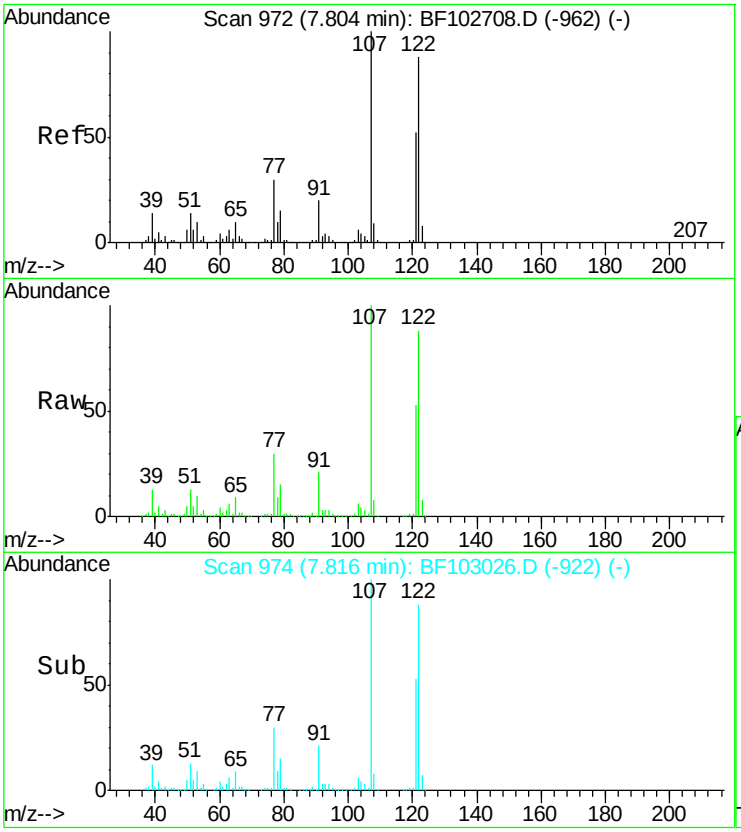


#26
2-Nitrophenol
Concen: 29.77 ng
RT: 7.78 min Scan# 968
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:139 Resp: 131193

Ion	Ratio	Lower	Upper
139	100		
109	24.1	22.7	34.1
65	47.4	40.5	60.7



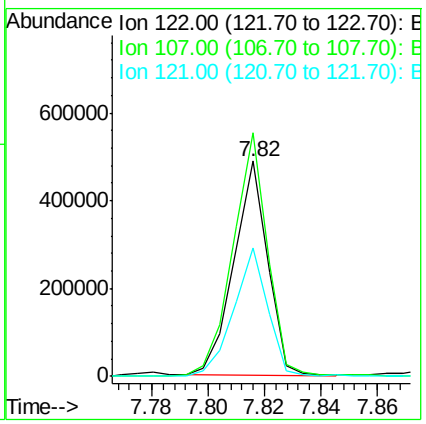


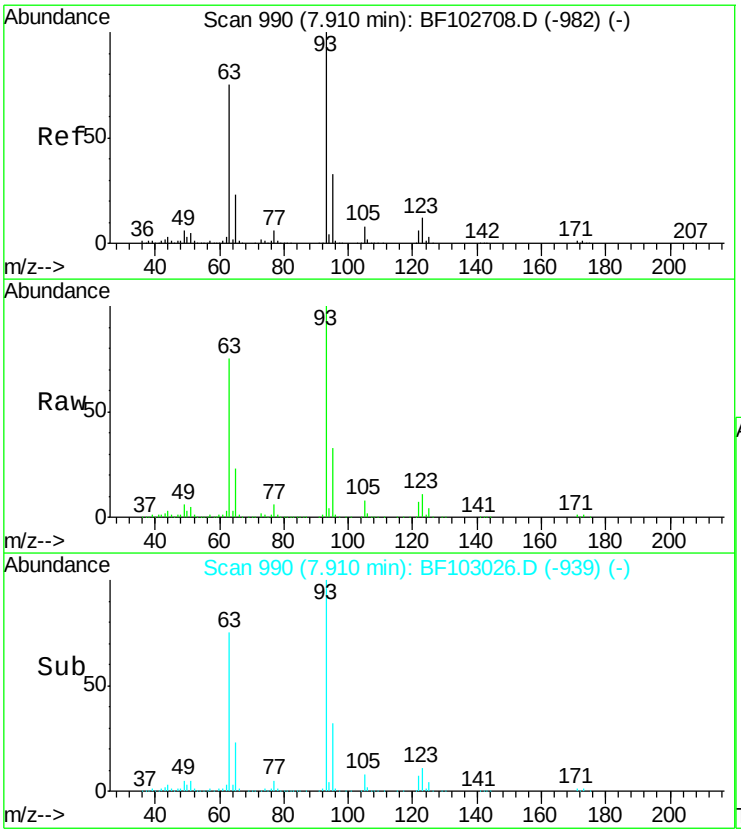
#27
2,4-Dimethylphenol
Concen: 39.78 ng
RT: 7.82 min Scan# 974
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 407855

Ion	Ratio	Lower	Upper
122	100		
107	113.2	91.2	136.8
121	59.5	47.2	70.8

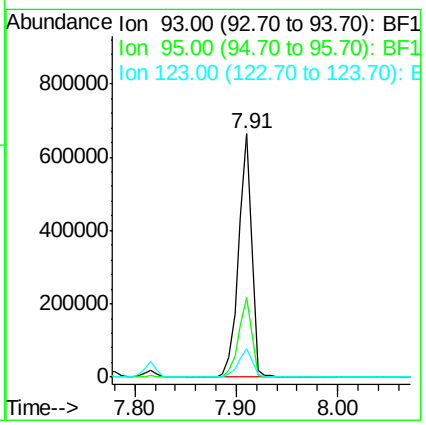


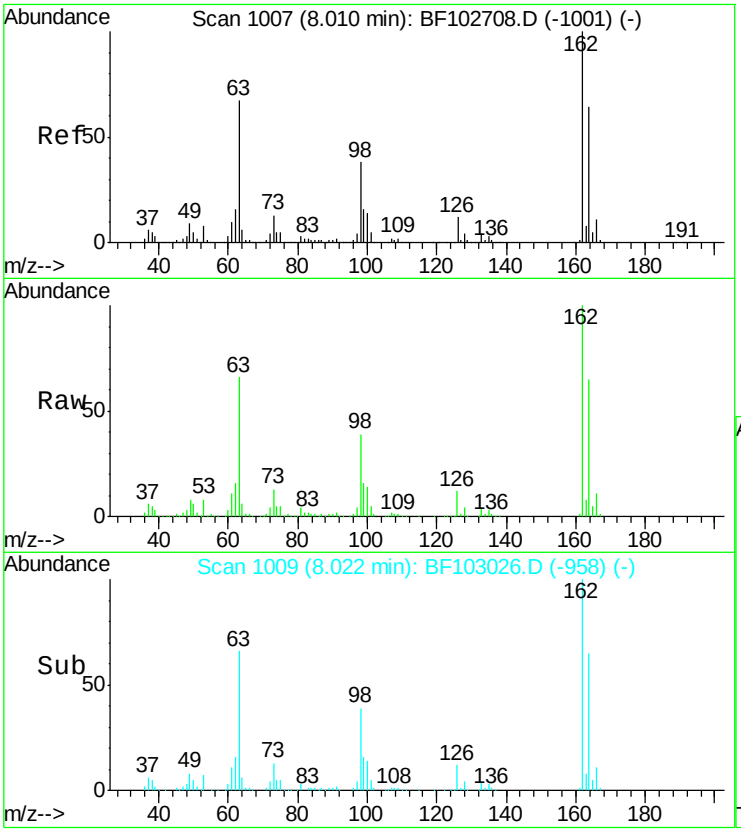


#28
bis(2-Chloroethoxy)methane
Concen: 41.07 ng
RT: 7.91 min Scan# 990
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 93 Resp: 590465

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.3	39.5
123	11.5	9.8	14.6



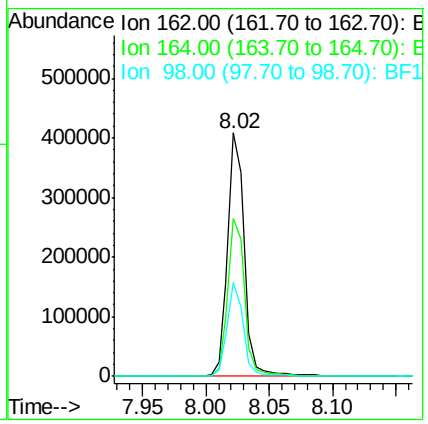


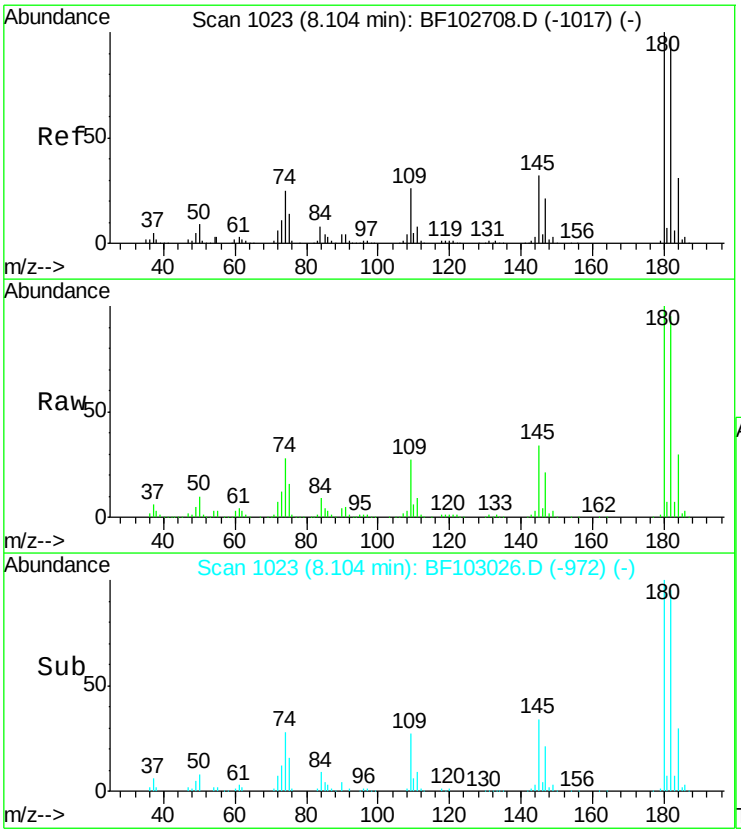
#29
2,4-Dichlorophenol
Concen: 40.36 ng
RT: 8.02 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 376159

Ion	Ratio	Lower	Upper
162	100		
164	65.0	42.7	82.7
98	38.6	18.1	58.1

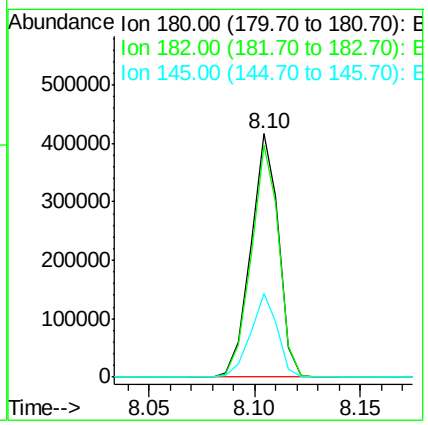


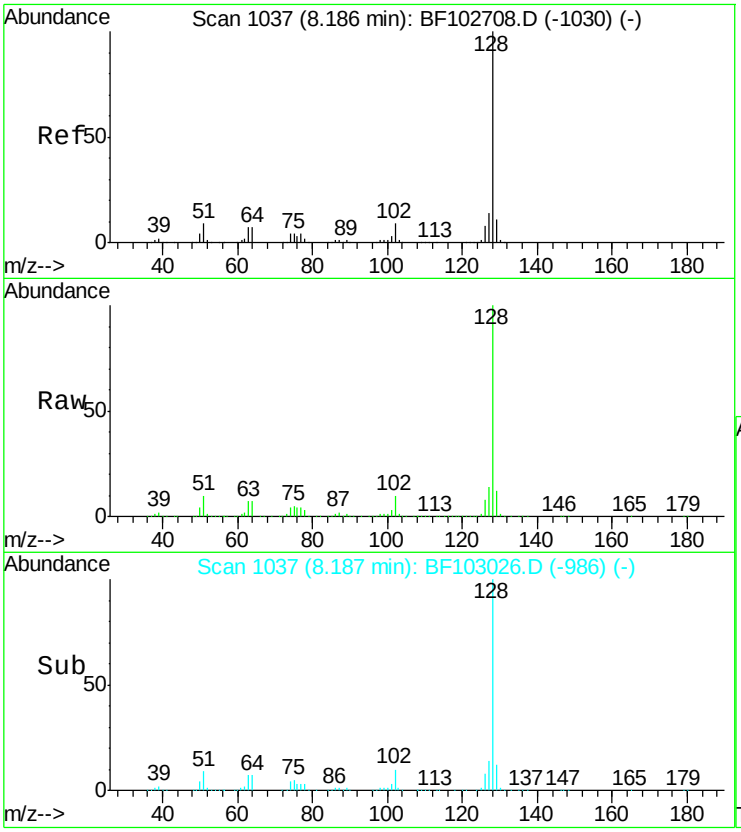


#30
1,2,4-Trichlorobenzene
Concen: 36.16 ng
RT: 8.10 min Scan# 1023
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:180 Resp: 381259

Ion	Ratio	Lower	Upper
180	100		
182	95.3	76.8	115.2
145	34.2	26.5	39.7



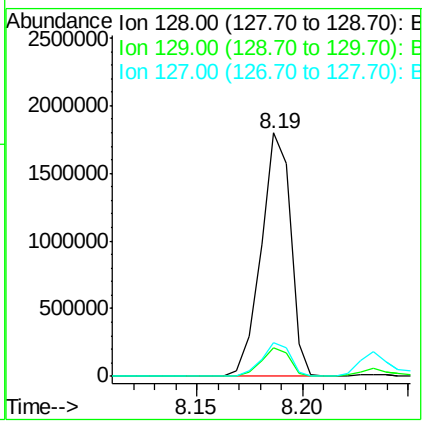


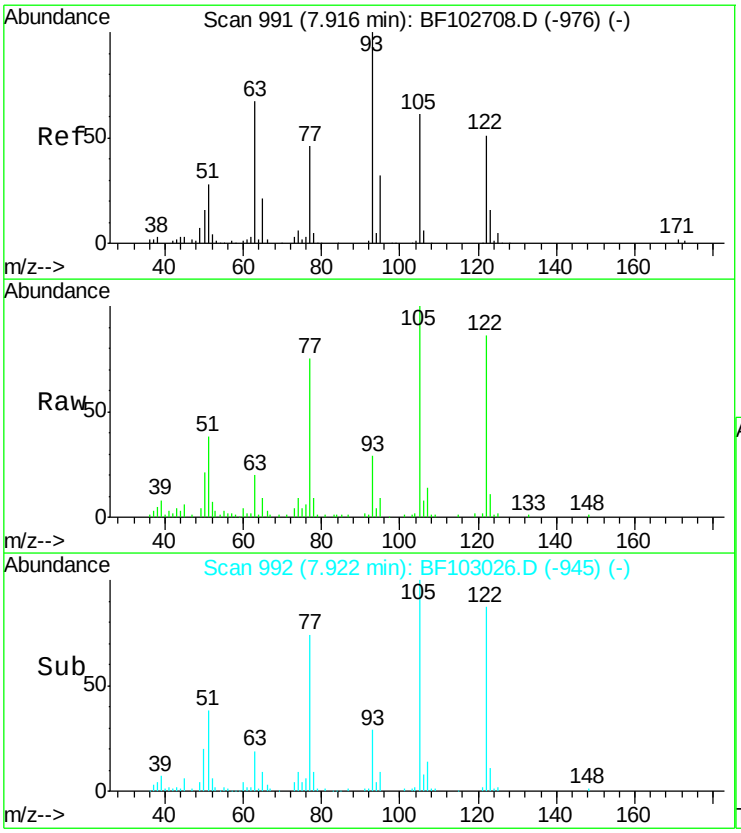
#31
Naphthalene
Concen: 48.88 ng
RT: 8.19 min Scan# 1037
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1745972

Ion	Ratio	Lower	Upper
128	100		
129	11.6	8.8	13.2
127	13.9	10.9	16.3

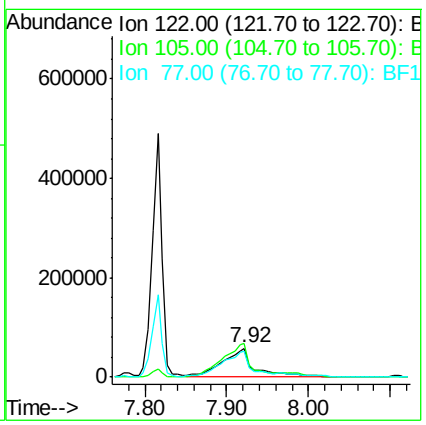


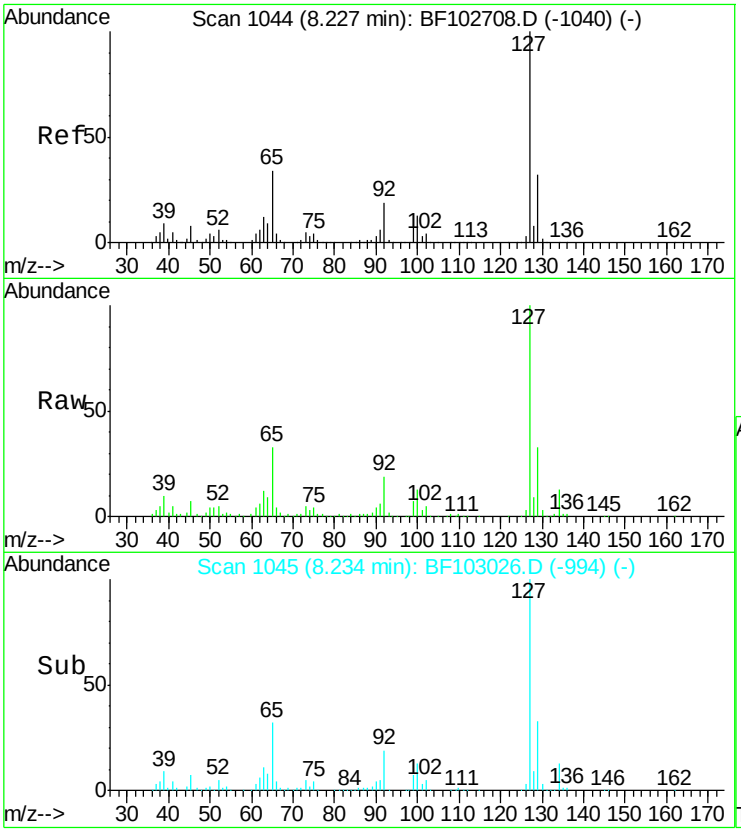


#32
Benzoic acid
Concen: 27.58 ng
RT: 7.92 min Scan# 992
Delta R.T. -0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:122 Resp: 154563

Ion	Ratio	Lower	Upper
122	100		
105	115.8	101.1	141.1
77	87.4	70.7	110.7



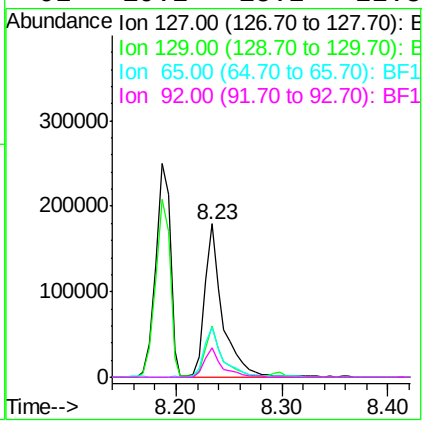


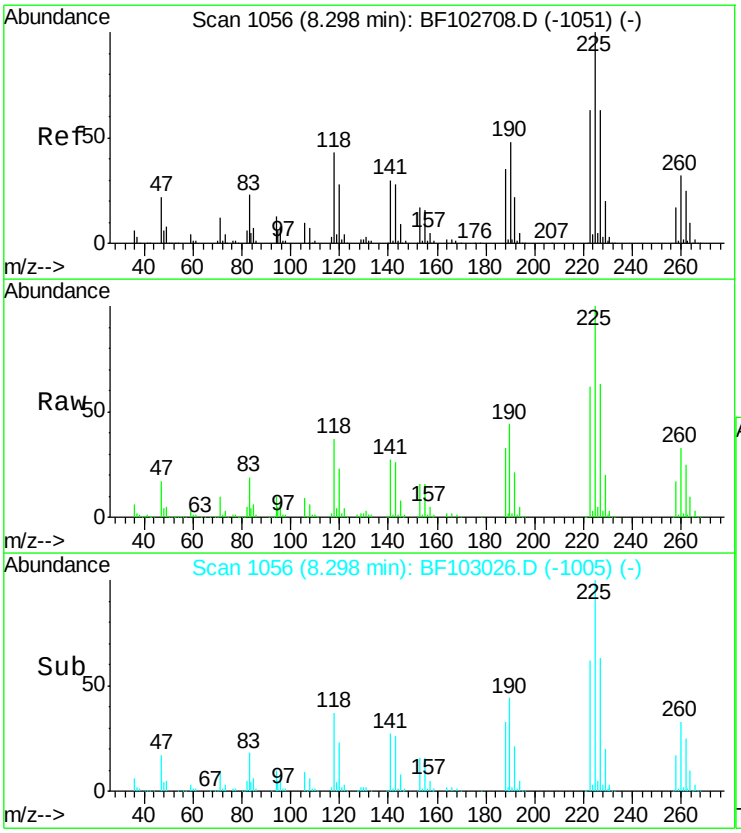
#33
4-Chloroaniline
Concen: 13.52 ng
RT: 8.23 min Scan# 1045
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 207999

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.9	38.9
65	32.5	25.0	37.4
92	19.2	15.2	22.8

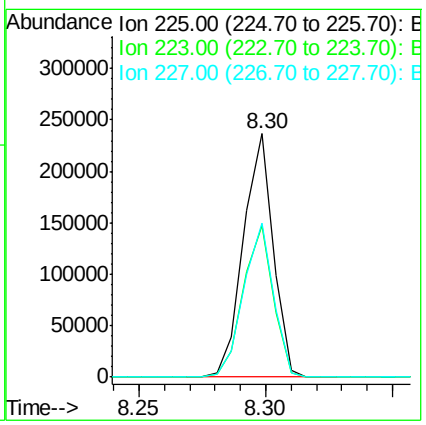


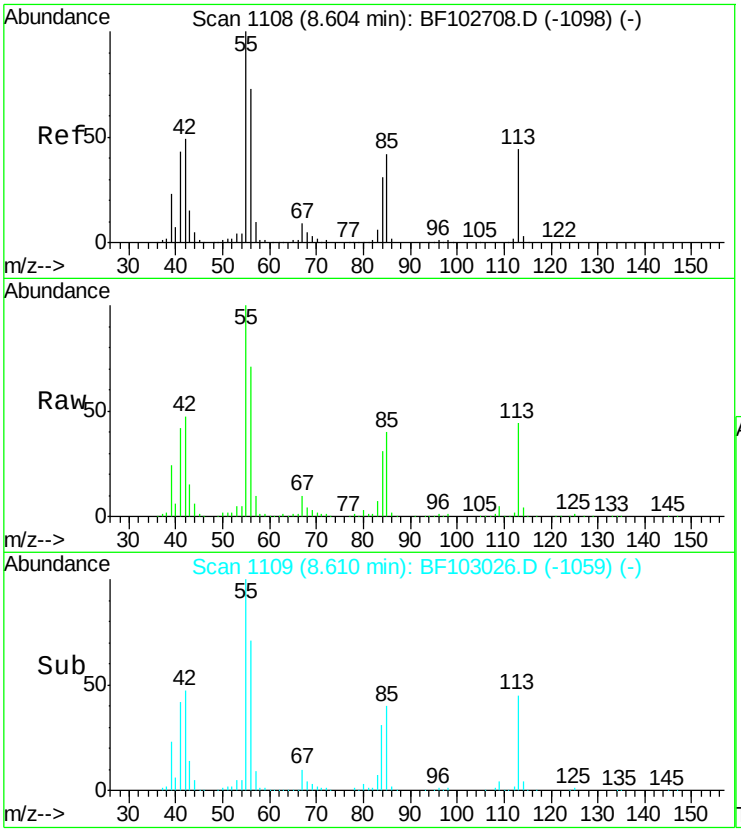


#34
Hexachlorobutadiene
Concen: 35.85 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:225 Resp: 193712

Ion	Ratio	Lower	Upper
225	100		
223	62.4	50.6	76.0
227	63.0	51.9	77.9



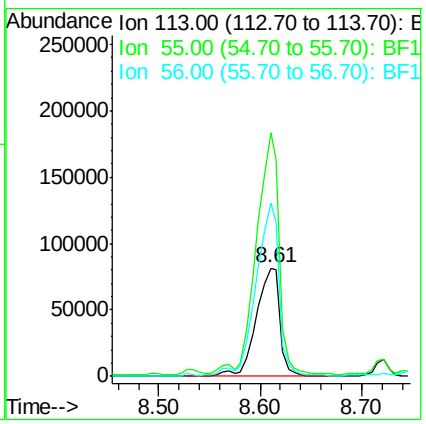


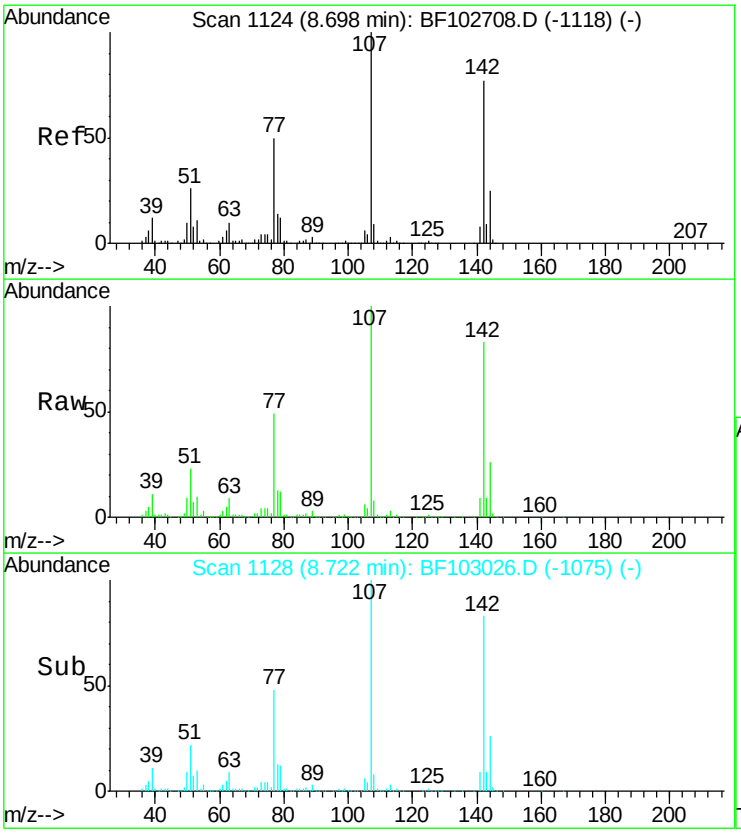
#35
Caprolactam
Concen: 40.94 ng
RT: 8.61 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 132507

Ion	Ratio	Lower	Upper
113	100		
55	225.4	163.3	203.3#
56	160.7	115.7	155.7#

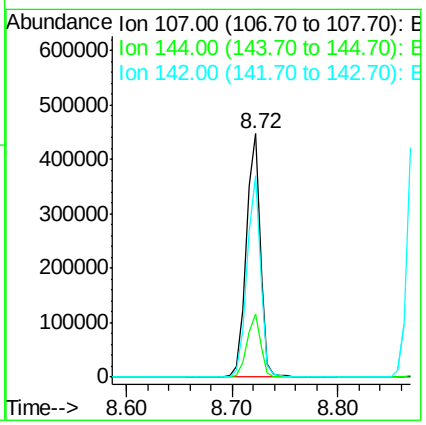


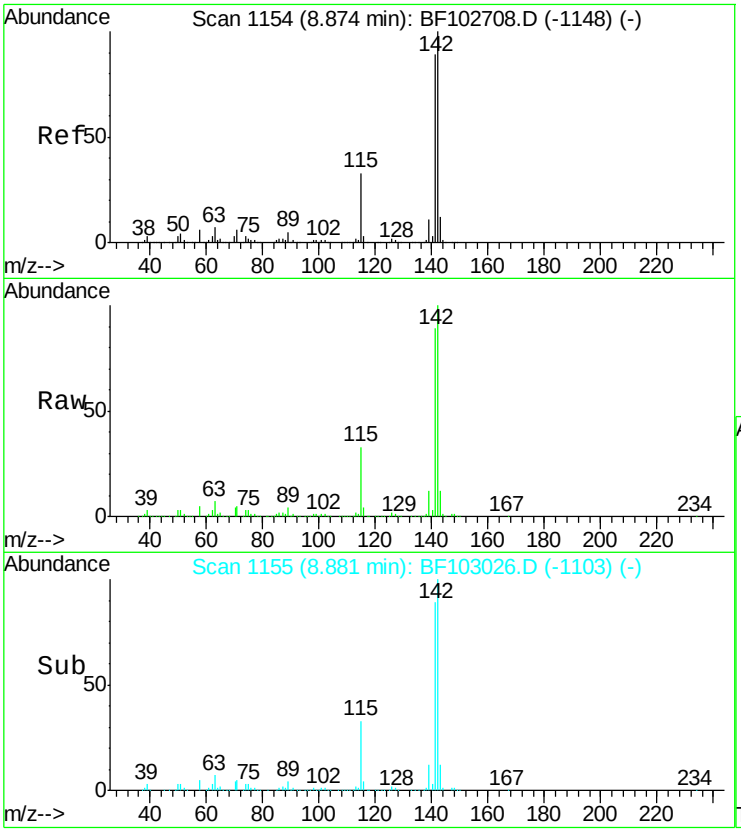


#36
4-Chloro-3-methylphenol
Concen: 39.31 ng
RT: 8.72 min Scan# 1128
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:107 Resp: 411663

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.5	30.7
142	82.6	62.0	93.0

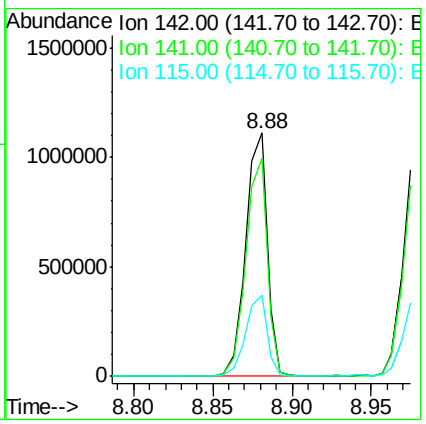




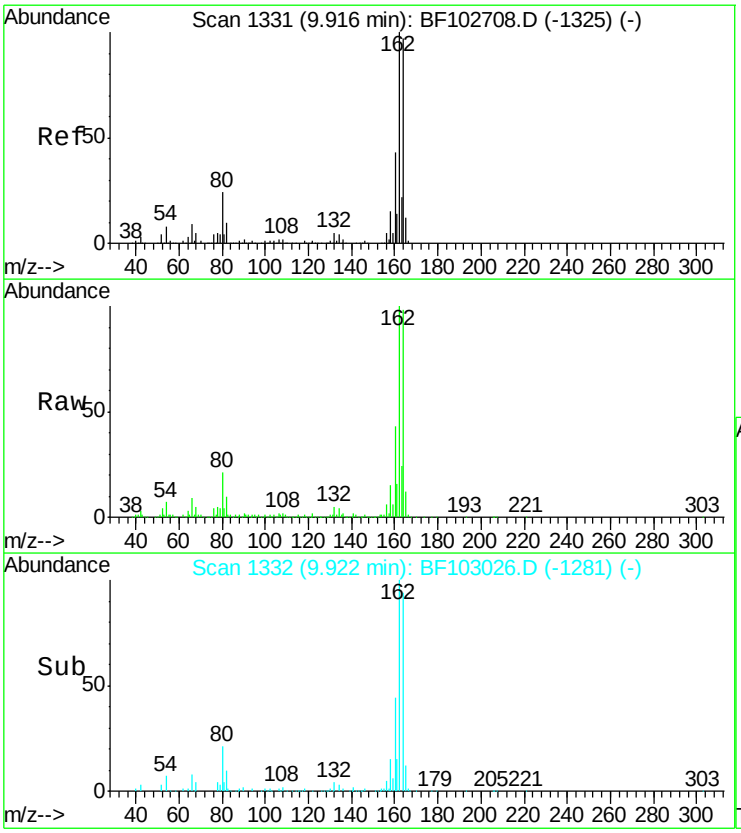
#37
2-Methylnaphthalene
Concen: 44.85 ng
RT: 8.88 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:142 Resp: 1048811

Ion	Ratio	Lower	Upper
142	100		
141	89.4	70.8	106.2
115	33.3	26.1	39.1



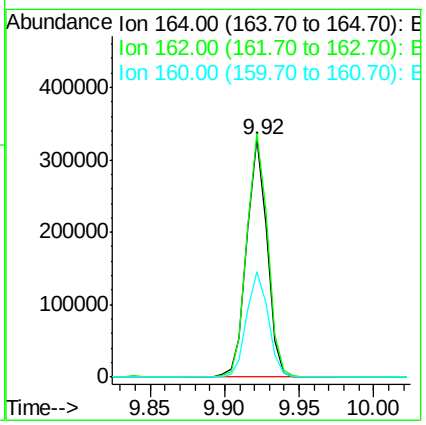
Instrument :
BNA_F
ClientSampleId :

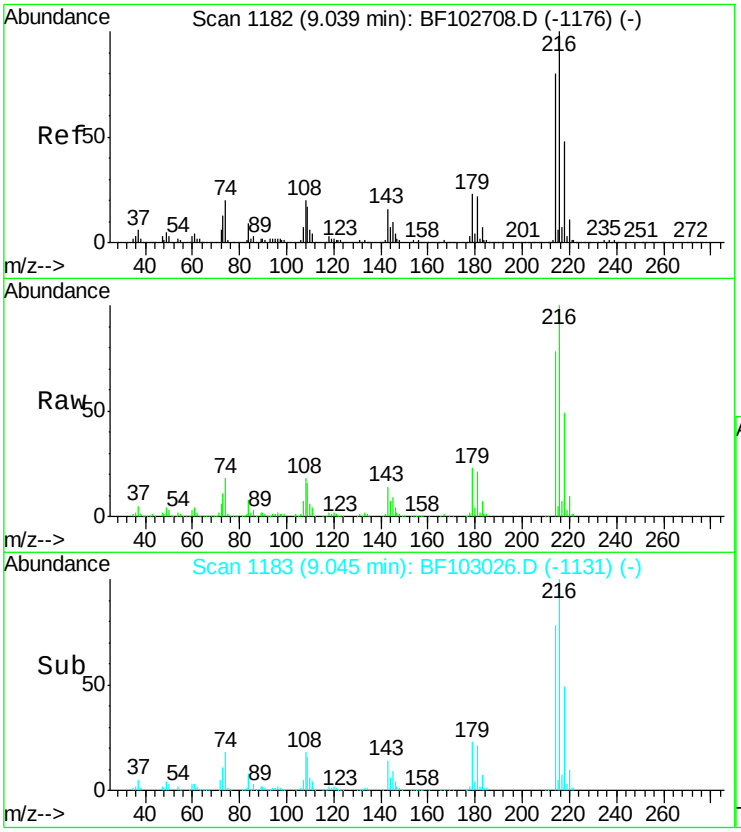


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.92 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:164 Resp: 309682

Ion	Ratio	Lower	Upper
164	100		
162	102.3	86.1	129.1
160	44.3	38.3	57.5



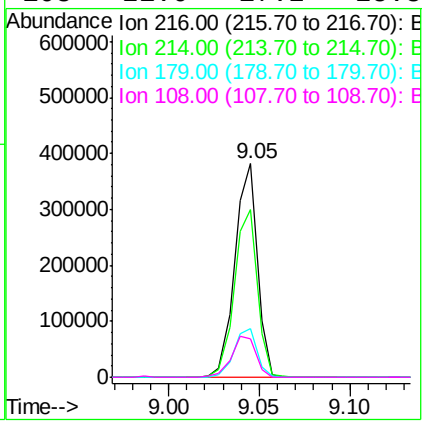


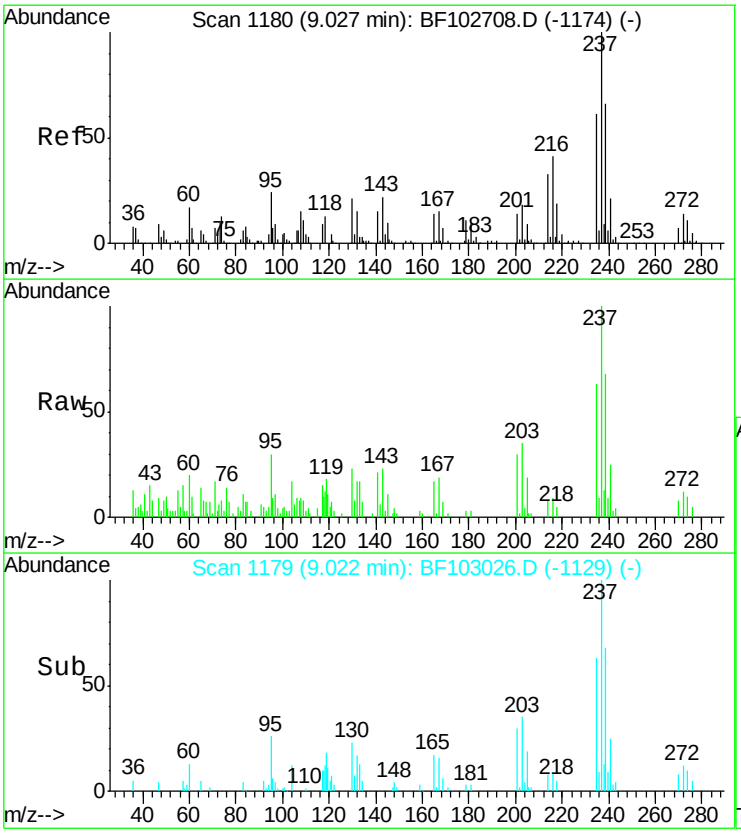
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.20 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 330528

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.0	94.4
179	23.3	18.1	27.1
108	21.0	17.2	25.8

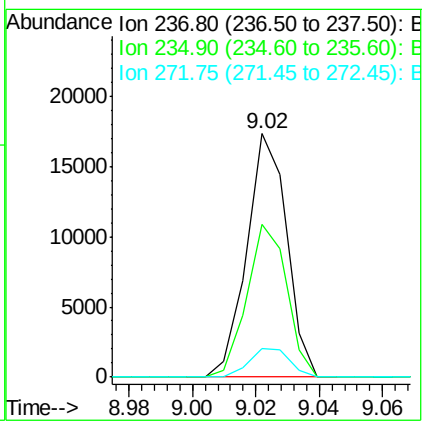


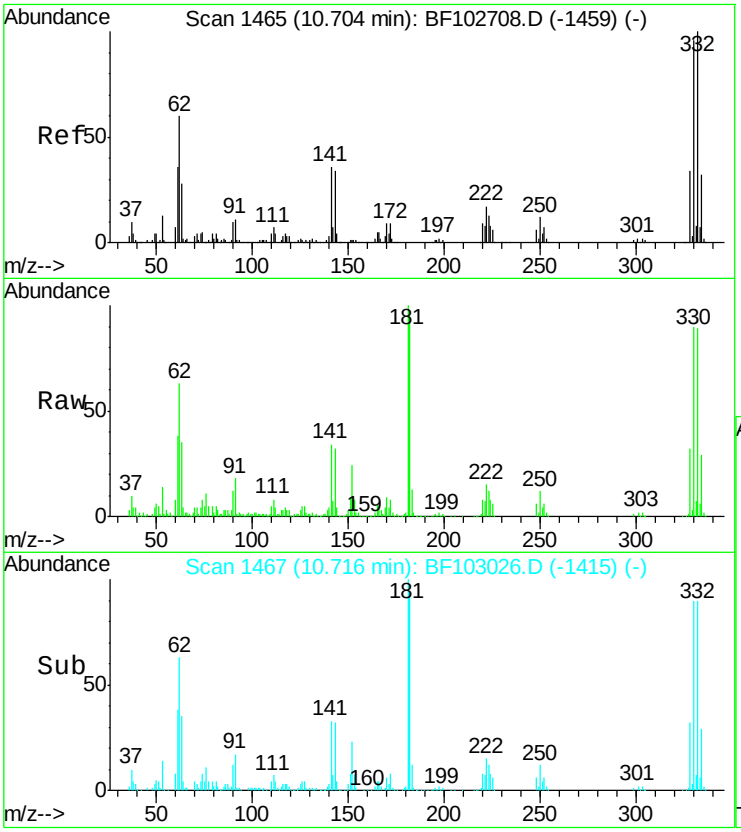


#40
Hexachlorocyclopentadiene
Concen: 3.78 ng
RT: 9.02 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:237 Resp: 15165

Ion	Ratio	Lower	Upper
237	100		
235	62.9	44.8	84.8
272	11.6	0.0	33.3



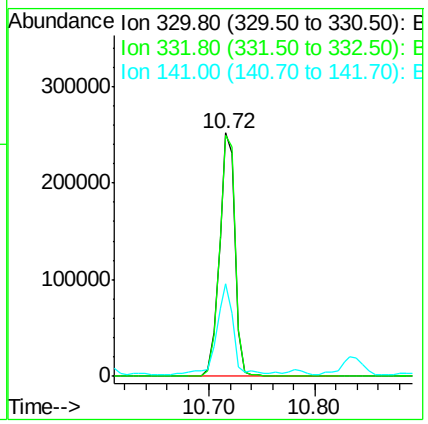


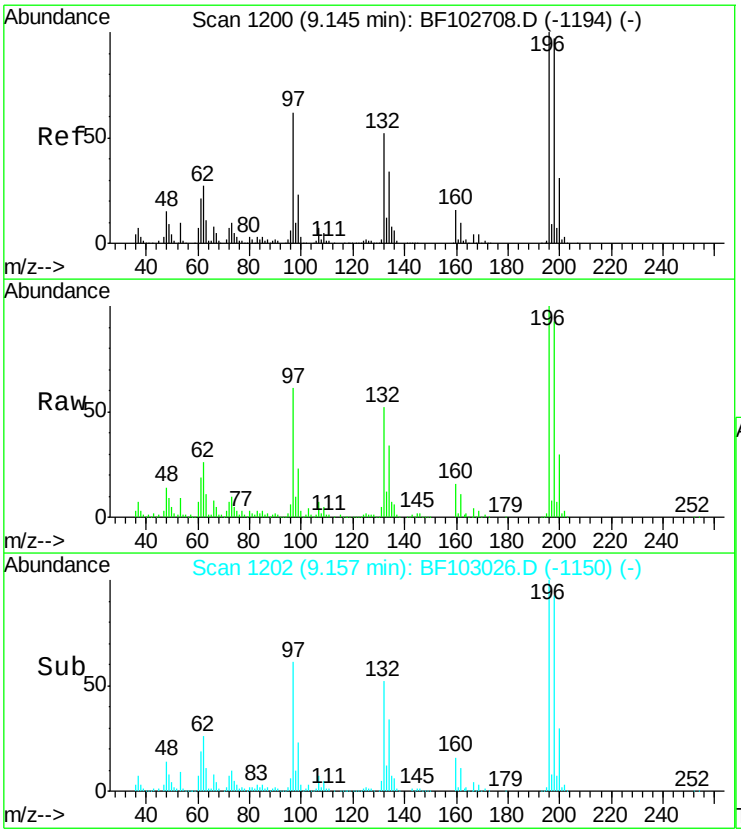
#41
2,4,6-Tribromophenol
Concen: 104.33 ng
RT: 10.72 min Scan# 1467
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 260061

Ion	Ratio	Lower	Upper
330	100		
332	100.6	77.0	115.6
141	40.5	29.9	44.9

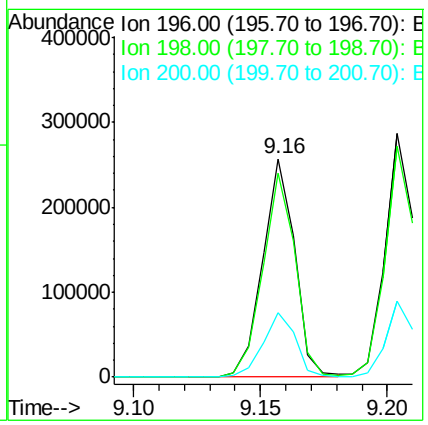


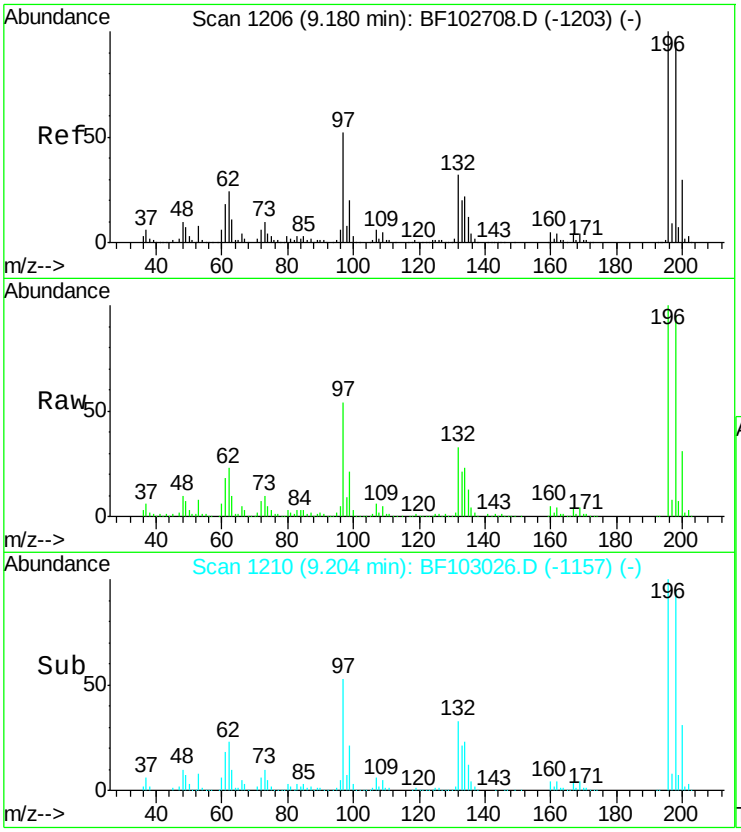


#42
2,4,6-Trichlorophenol
Concen: 41.31 ng
RT: 9.16 min Scan# 1202
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:196 Resp: 228775

Ion	Ratio	Lower	Upper
196	100		
198	93.3	75.7	113.5
200	29.6	24.5	36.7



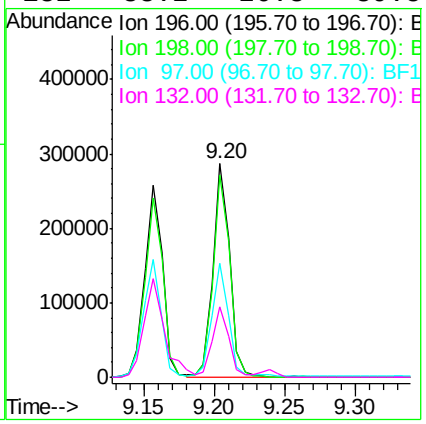


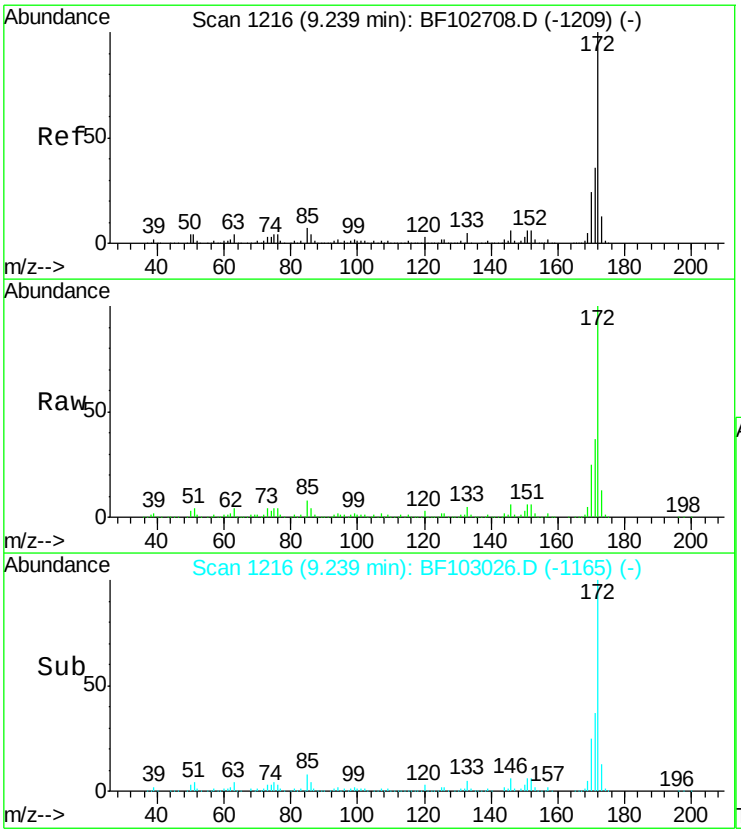
#43
2,4,5-Trichlorophenol
Concen: 37.98 ng
RT: 9.20 min Scan# 1210
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 237108

Ion	Ratio	Lower	Upper
196	100		
198	95.0	74.6	112.0
97	53.6	42.9	64.3
132	33.2	26.3	39.5

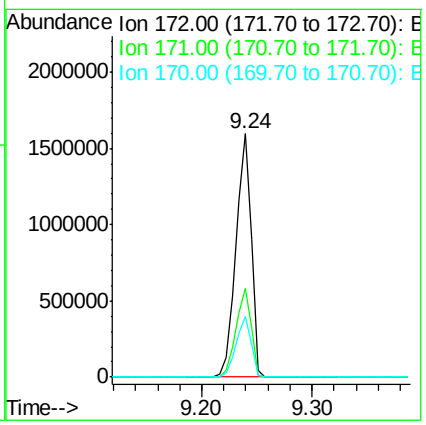


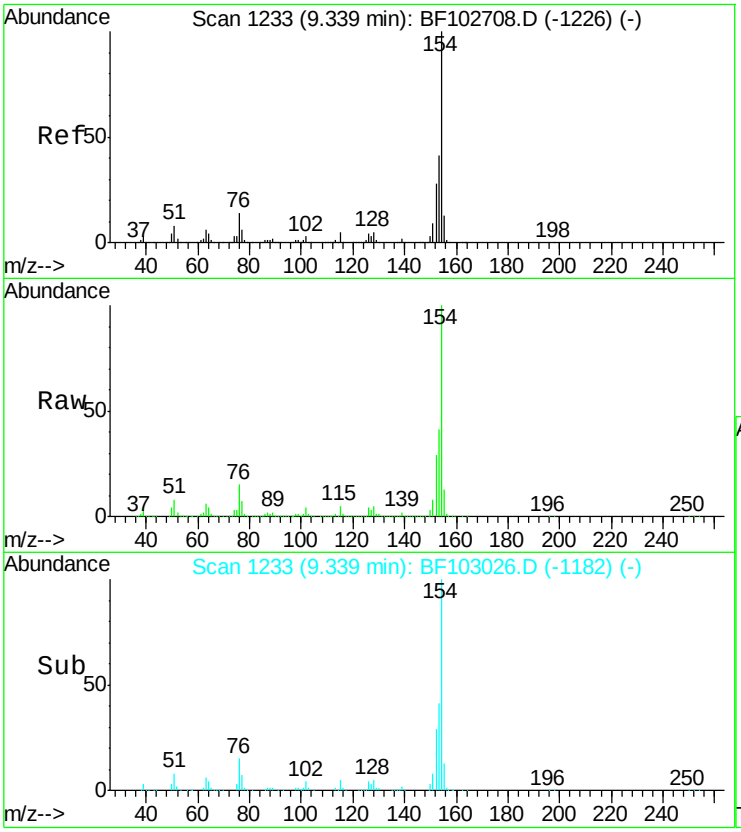


#44
2-Fluorobiphenyl
Concen: 83.05 ng
RT: 9.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:172 Resp: 1549968

Ion	Ratio	Lower	Upper
172	100		
171	36.7	29.7	44.5
170	24.9	19.6	29.4



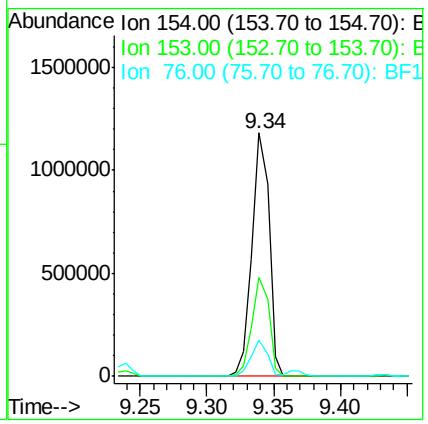


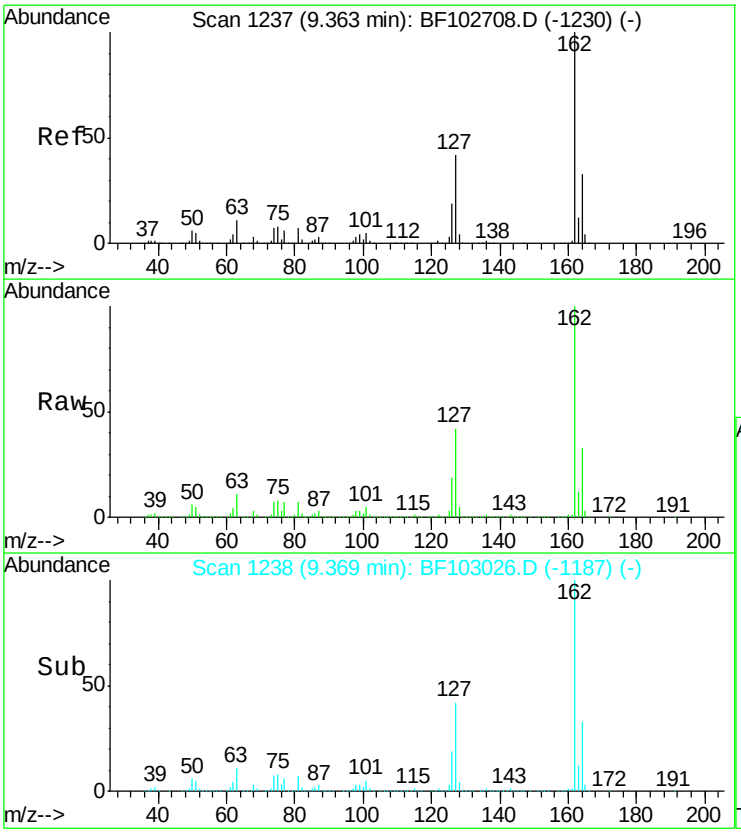
#45
1,1'-Biphenyl
Concen: 39.82 ng
RT: 9.34 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1038668

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.3	61.3
76	14.9	0.0	34.0

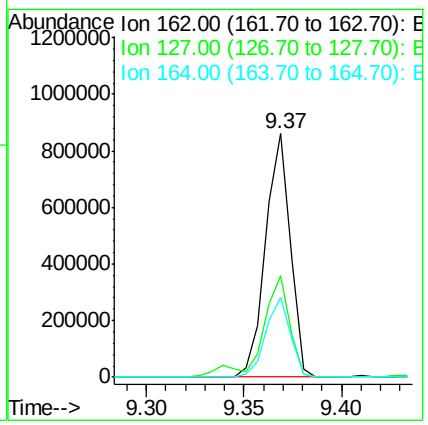


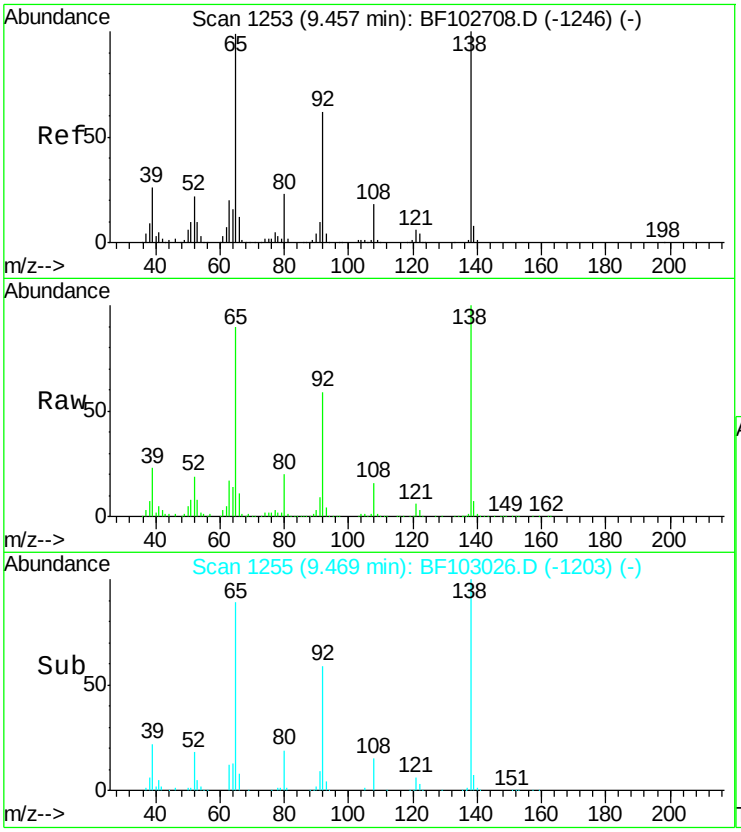


#46
2-Chloronaphthalene
Concen: 36.84 ng
RT: 9.37 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:162 Resp: 756563

Ion	Ratio	Lower	Upper
162	100		
127	41.5	33.9	50.9
164	33.0	26.5	39.7



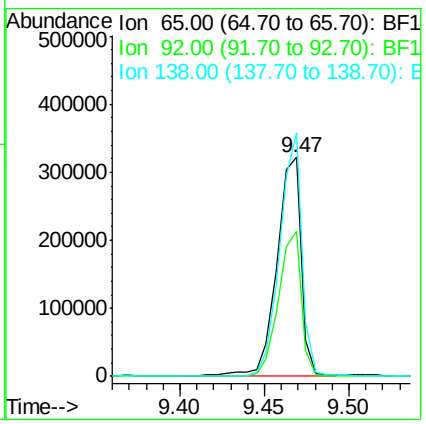


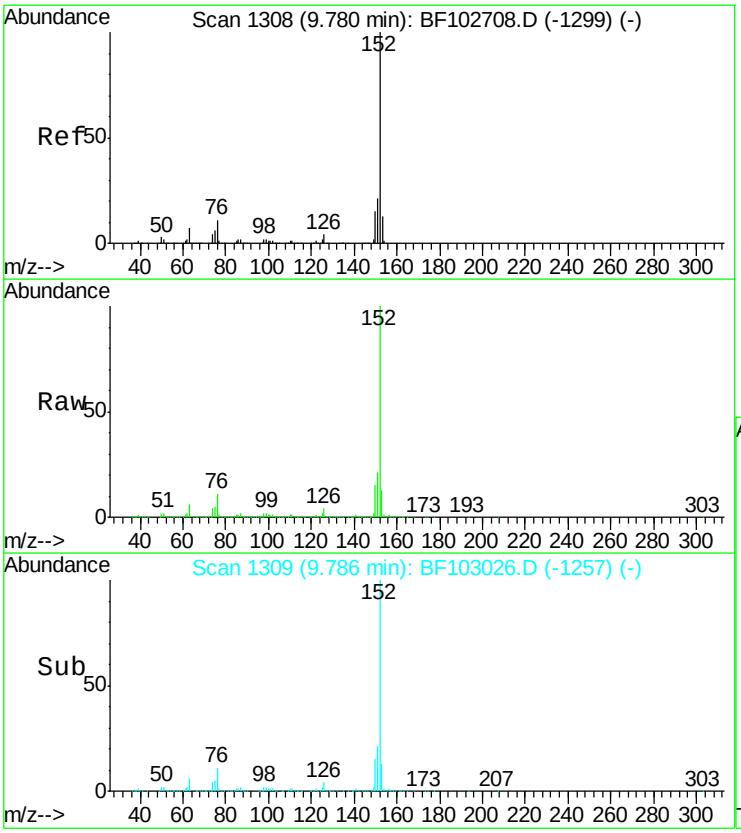
#47
2-Nitroaniline
Concen: 50.61 ng
RT: 9.47 min Scan# 1255
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 321976

Ion	Ratio	Lower	Upper
65	100		
92	65.9	55.8	83.6
138	111.1	91.2	136.8

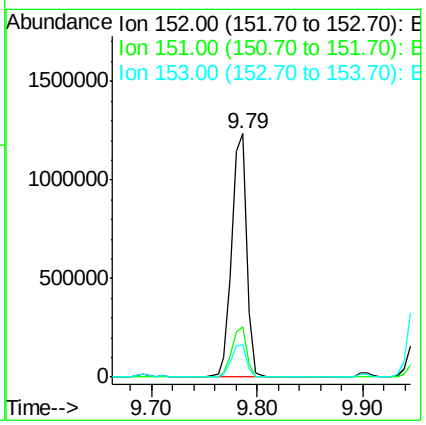


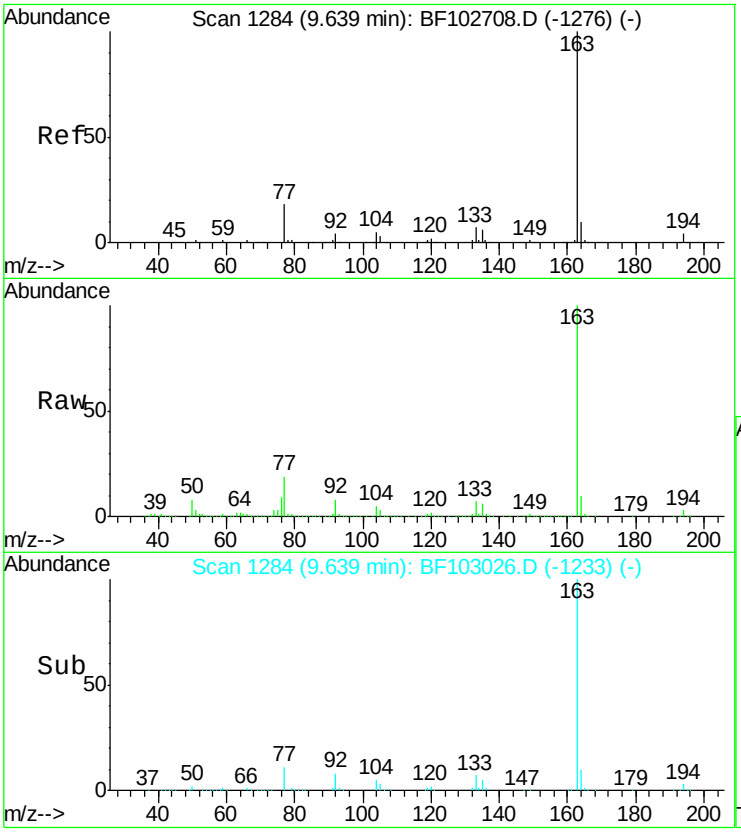


#48
Acenaphthylene
Concen: 37.19 ng
RT: 9.79 min Scan# 1309
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:152 Resp: 1186044

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.3	24.5
153	13.3	10.7	16.1



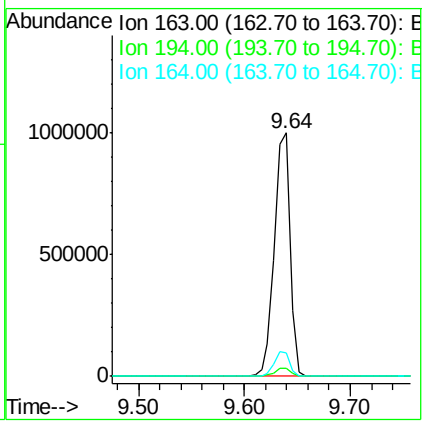


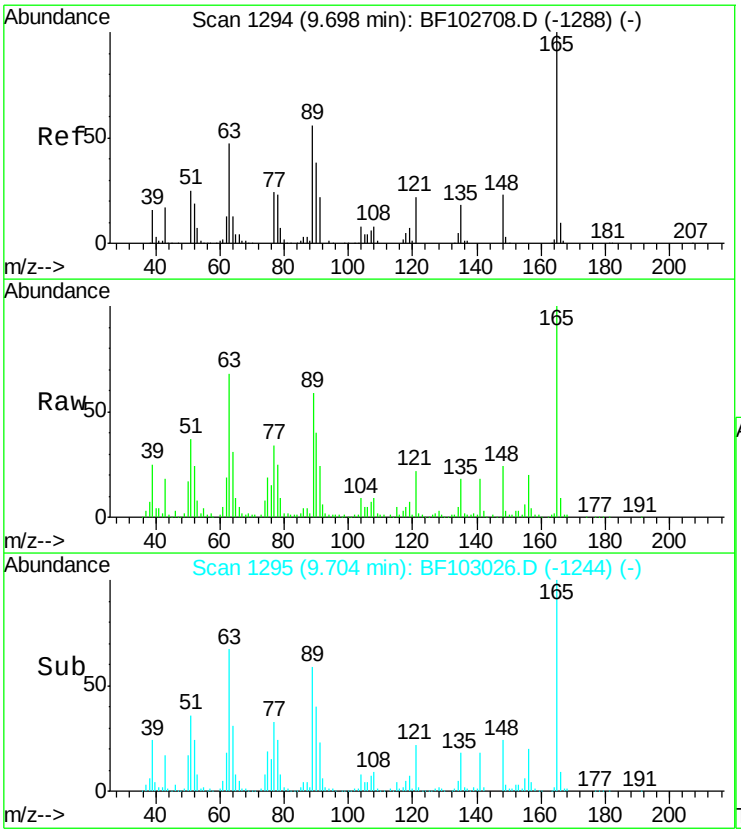
#49
Dimethylphthalate
Concen: 42.16 ng
RT: 9.64 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1018122

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	9.7	8.2	12.2

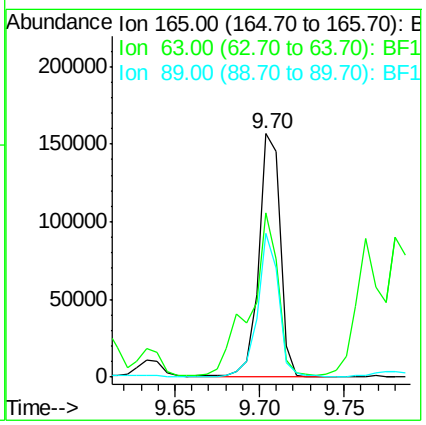


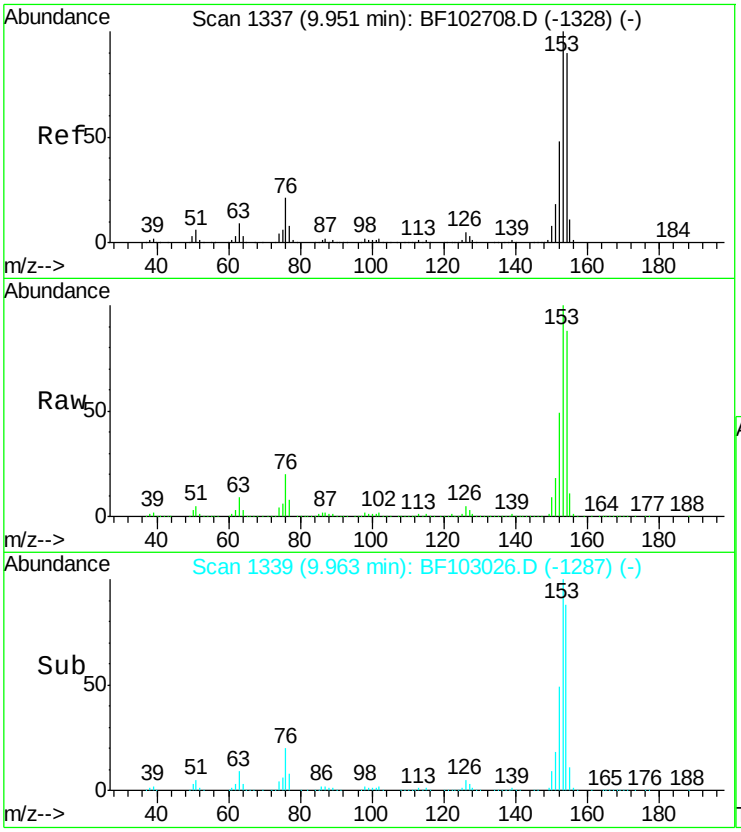


#50
2,6-Dinitrotoluene
Concen: 30.11 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:165 Resp: 138332

Ion	Ratio	Lower	Upper
165	100		
63	67.7	44.7	67.1#
89	59.3	44.0	66.0



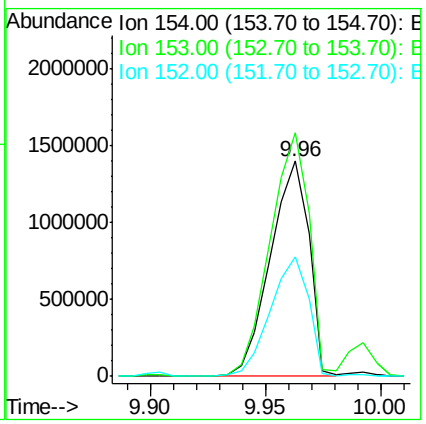


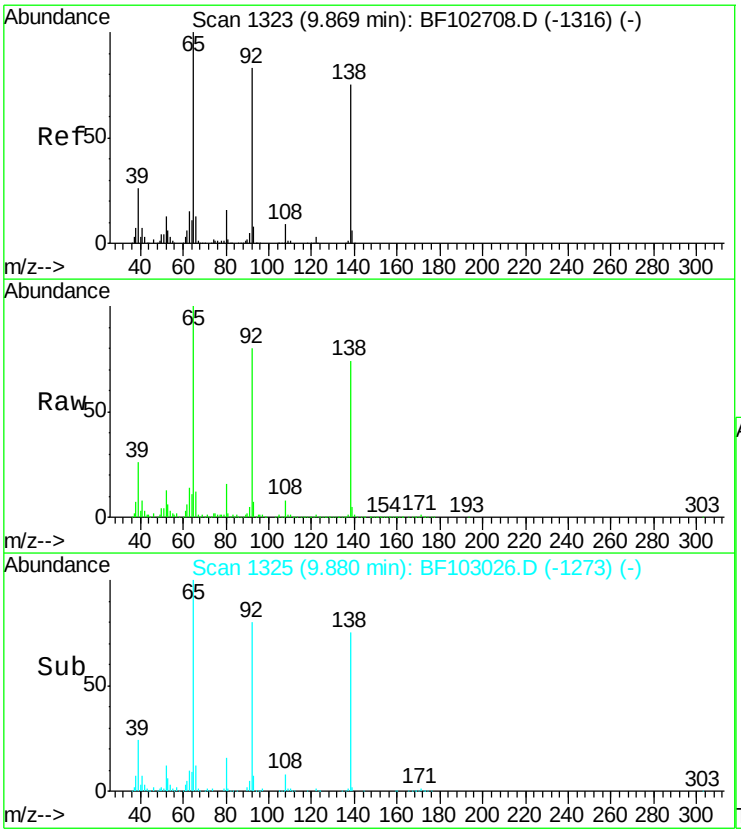
#51
Acenaphthene
Concen: 84.55 ng
RT: 9.96 min Scan# 1339
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1612587

Ion	Ratio	Lower	Upper
154	100		
153	113.1	91.2	136.8
152	55.5	43.8	65.8

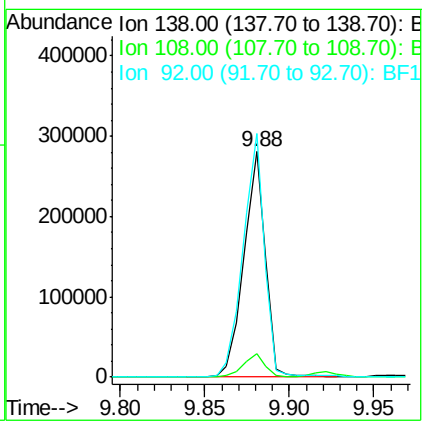


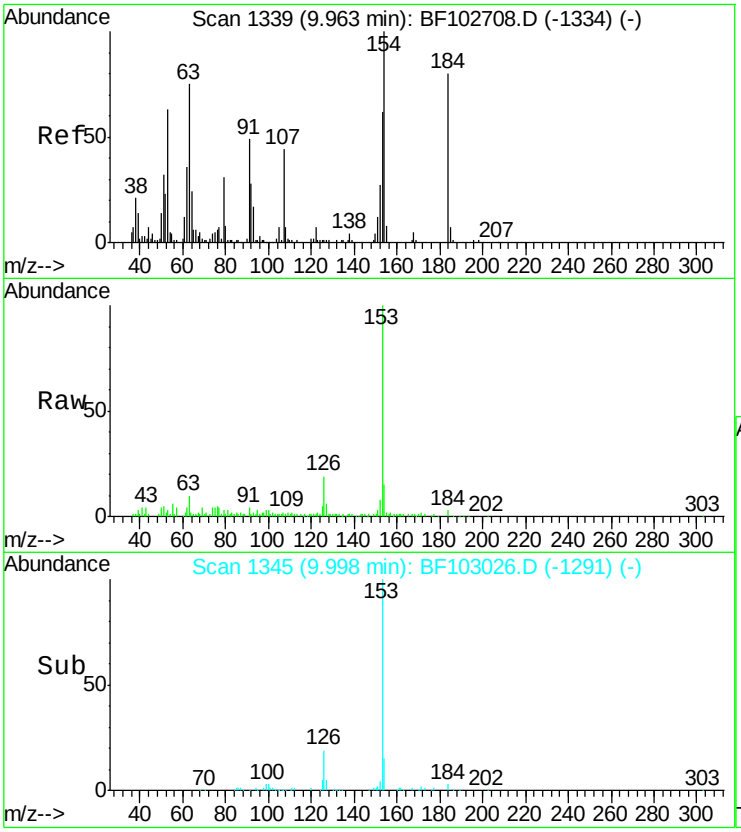


#52
3-Nitroaniline
Concen: 44.43 ng
RT: 9.88 min Scan# 1325
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:138 Resp: 251146

Ion	Ratio	Lower	Upper
138	100		
108	10.2	9.4	14.0
92	108.1	89.4	134.2



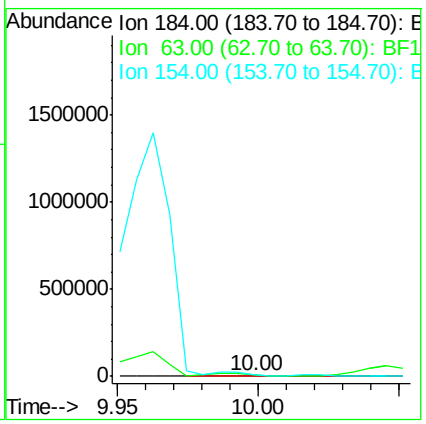


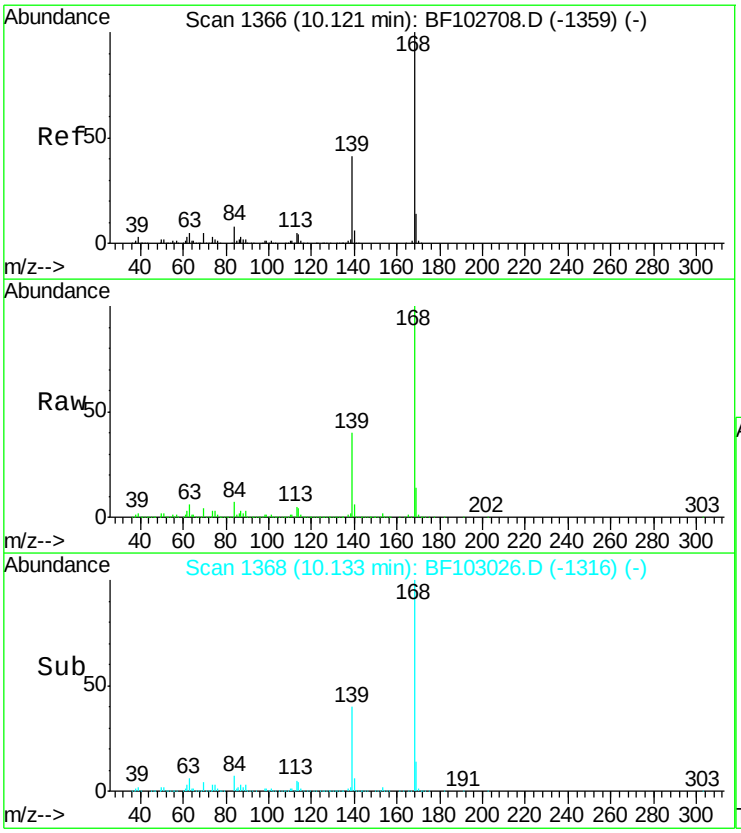
#53
2,4-Dinitrophenol
Concen: 12.34 ng
RT: 10.00 min Scan# 1345
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 3716

Ion	Ratio	Lower	Upper
184	100		
63	297.5	54.2	81.2#
154	454.7	184.0	276.0#

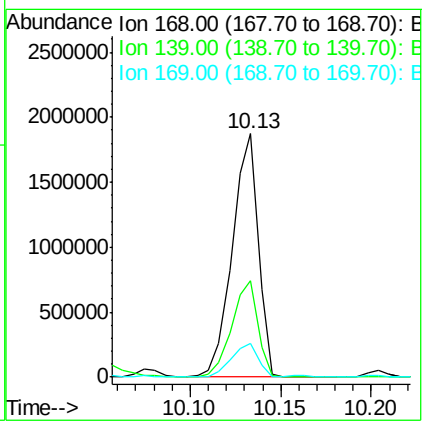


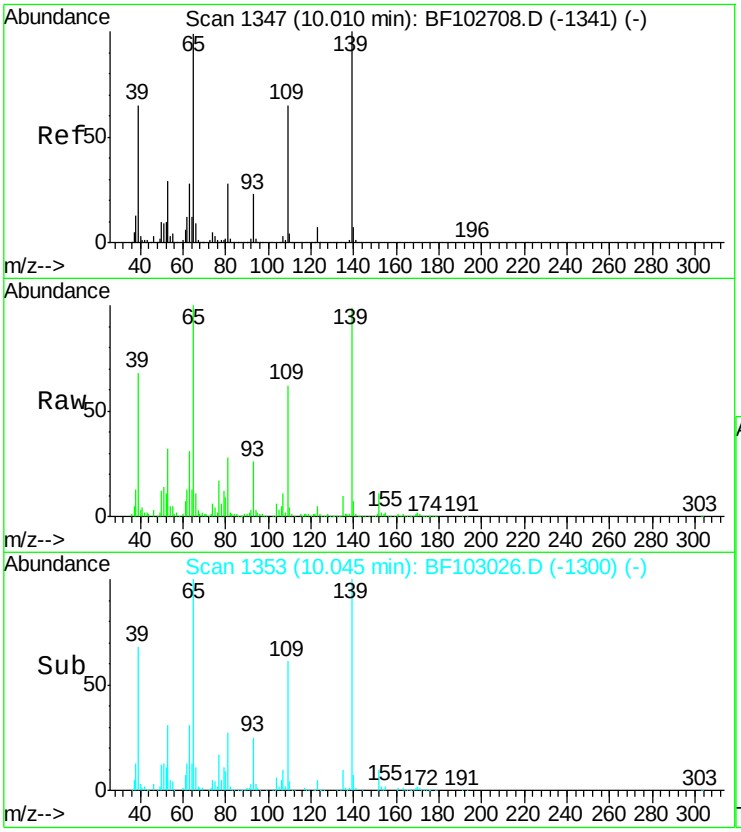


#54
Dibenzofuran
Concen: 69.25 ng
RT: 10.13 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:168 Resp: 1861552

Ion	Ratio	Lower	Upper
168	100		
139	39.7	30.1	45.1
169	13.8	10.9	16.3



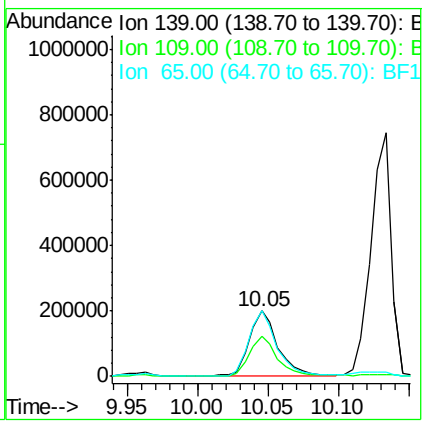


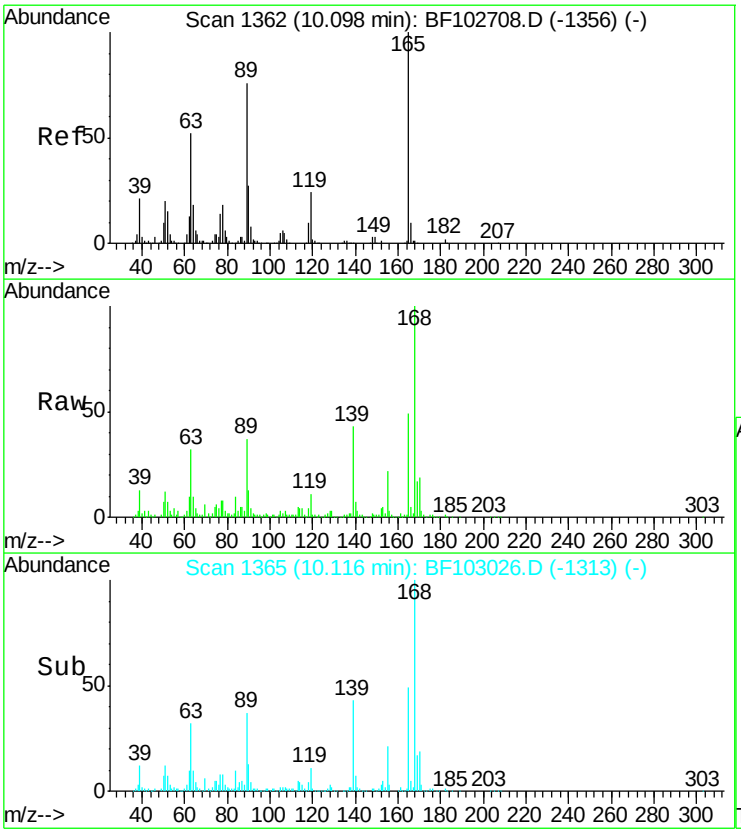
#55
4-Nitrophenol
Concen: 62.73 ng
RT: 10.05 min Scan# 1353
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 287145

Ion	Ratio	Lower	Upper
139	100		
109	62.3	48.4	88.4
65	100.6	72.6	112.6

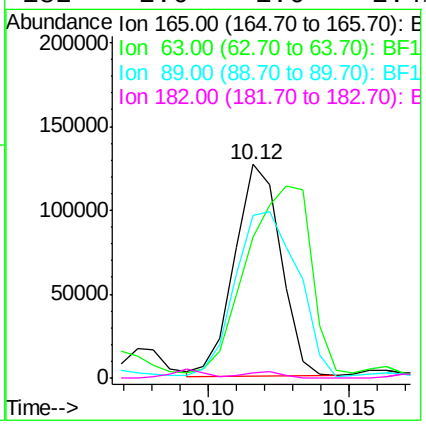


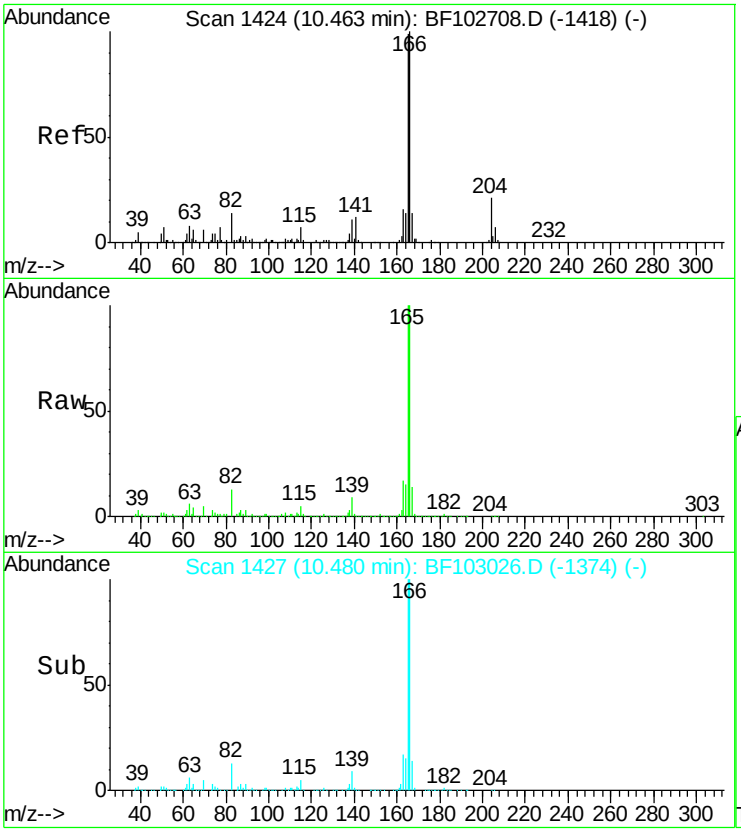


#56
2,4-Dinitrotoluene
Concen: 24.90 ng
RT: 10.12 min Scan# 1365
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:165 Resp: 143696

Ion	Ratio	Lower	Upper
165	100		
63	65.7	36.4	54.6#
89	76.3	57.8	86.6
182	2.6	1.6	2.4#



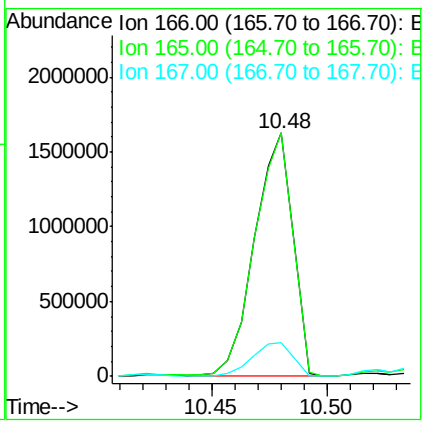


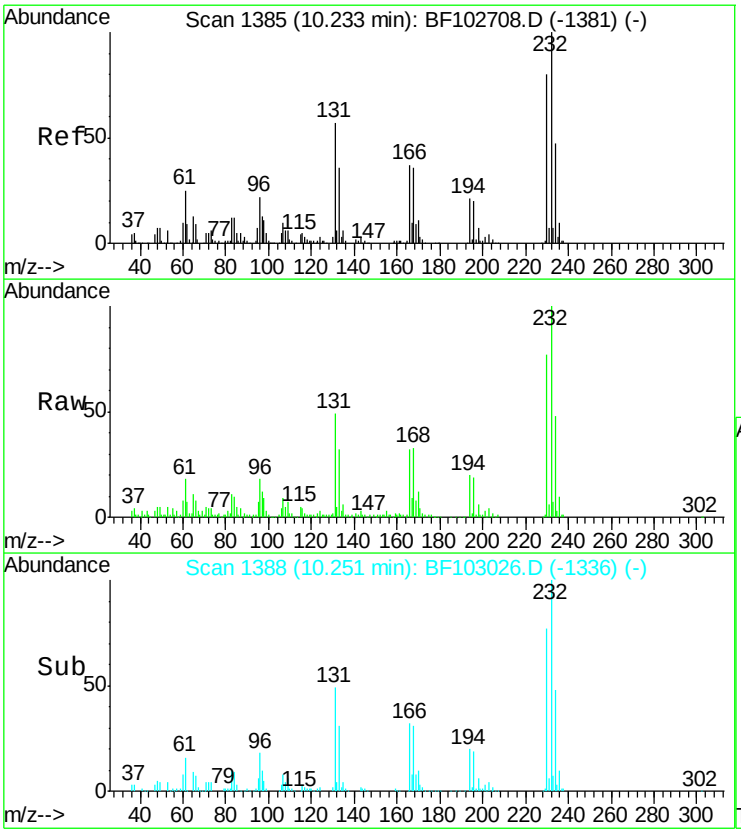
#57
Fluorene
Concen: 95.34 ng
RT: 10.48 min Scan# 1427
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1864627

Ion	Ratio	Lower	Upper
166	100		
165	99.8	79.8	119.8
167	13.8	10.6	16.0

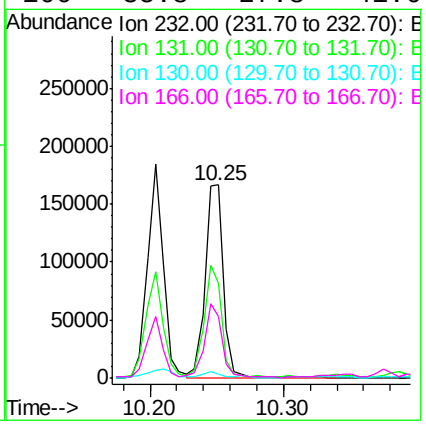


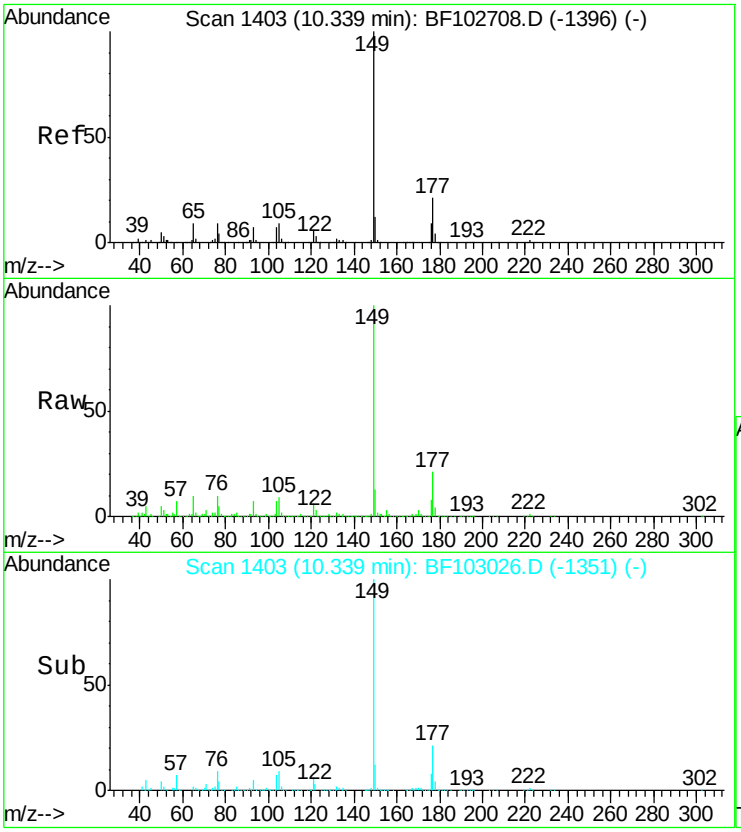


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.81 ng
RT: 10.25 min Scan# 1388
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:232 Resp: 159264

Ion	Ratio	Lower	Upper
232	100		
131	53.8	43.8	65.8
130	3.4	2.1	3.1#
166	35.8	27.8	41.6



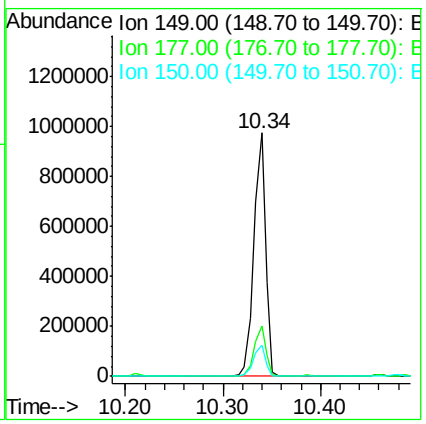


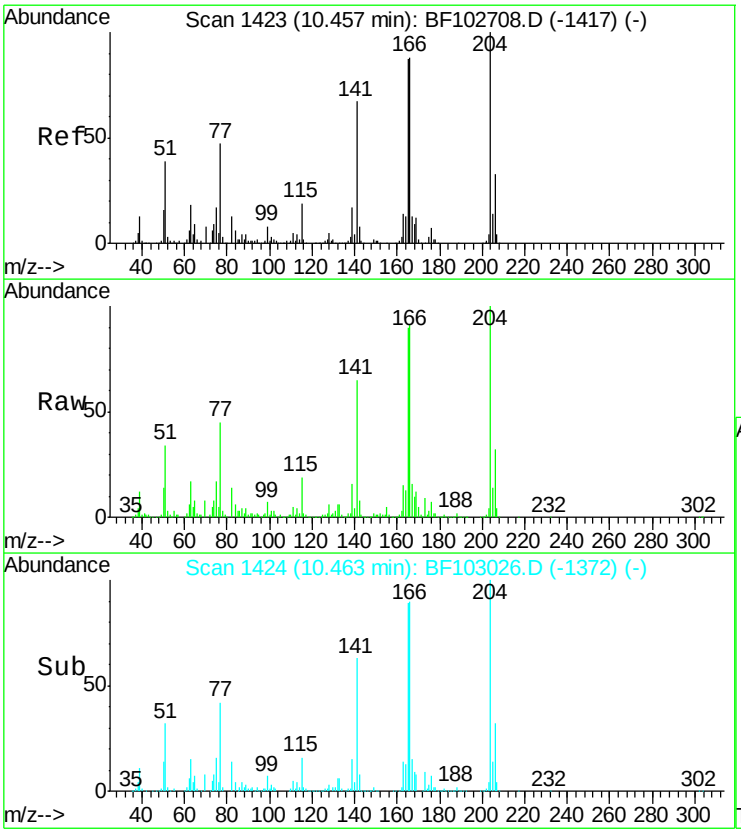
#59
Diethylphthalate
Concen: 34.83 ng
RT: 10.34 min Scan# 1403
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 830511

Ion	Ratio	Lower	Upper
149	100		
177	20.8	16.1	24.1
150	12.6	10.1	15.1

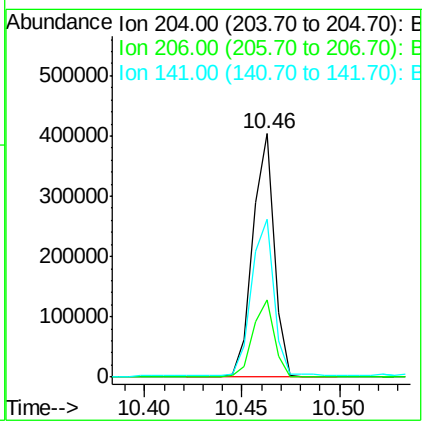


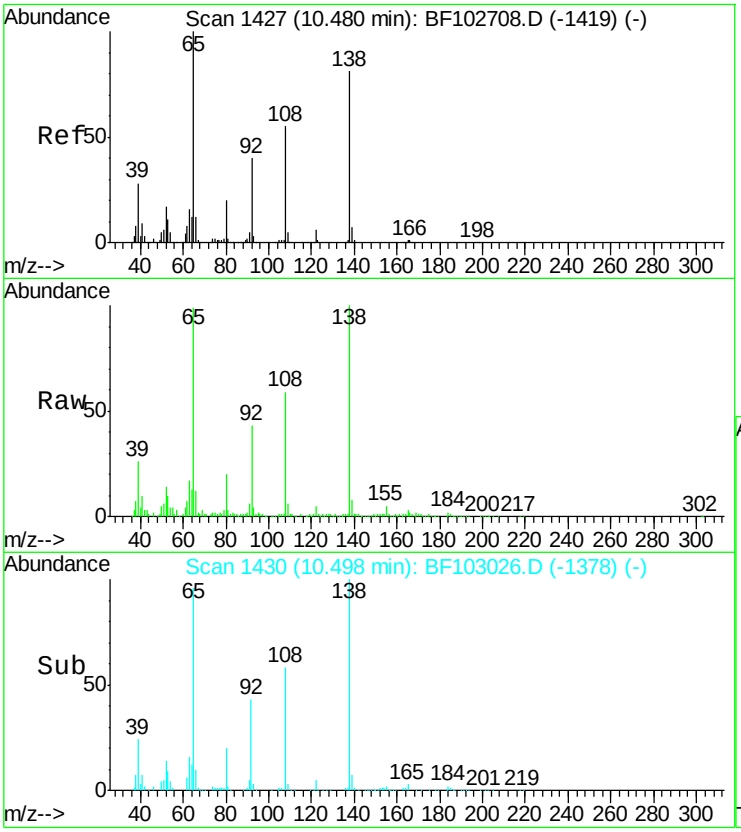


#60
4-Chlorophenyl-phenylether
Concen: 35.62 ng
RT: 10.46 min Scan# 1424
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:204 Resp: 308134

Ion	Ratio	Lower	Upper
204	100		
206	31.9	26.5	39.7
141	64.9	54.6	81.8



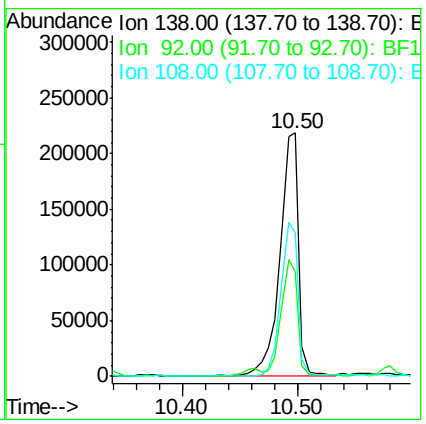


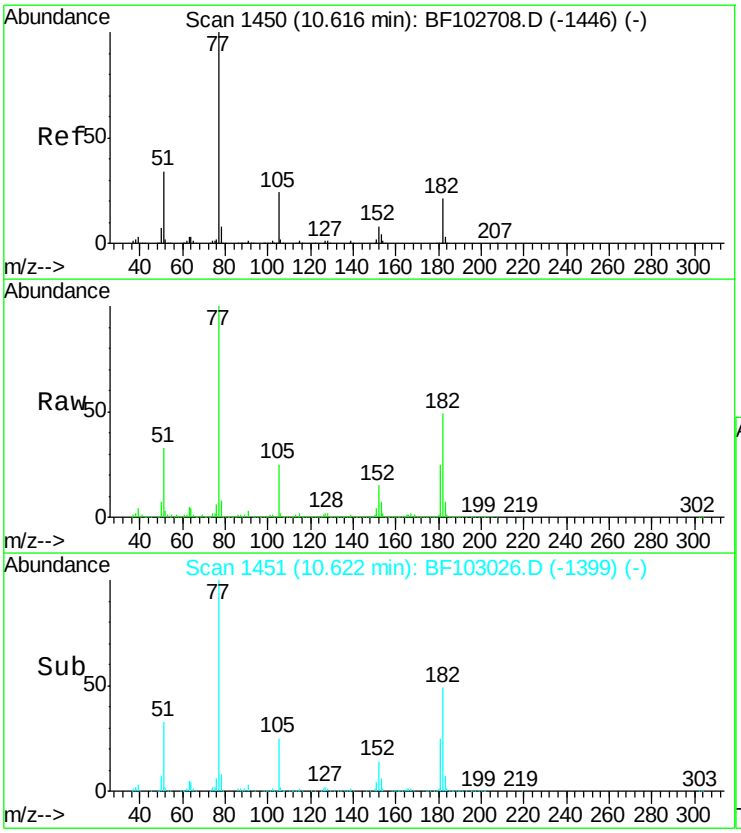
#61
4-Nitroaniline
Concen: 45.21 ng
RT: 10.50 min Scan# 1430
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 243230

Ion	Ratio	Lower	Upper
138	100		
92	42.8	30.2	70.2
108	59.2	52.5	92.5

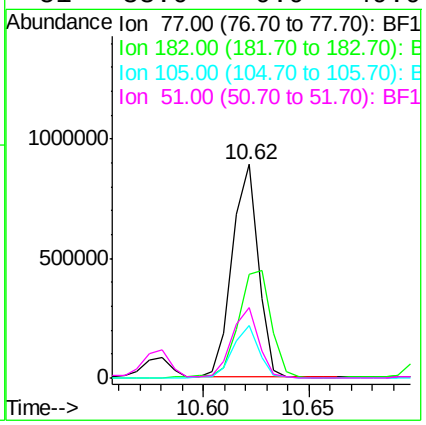


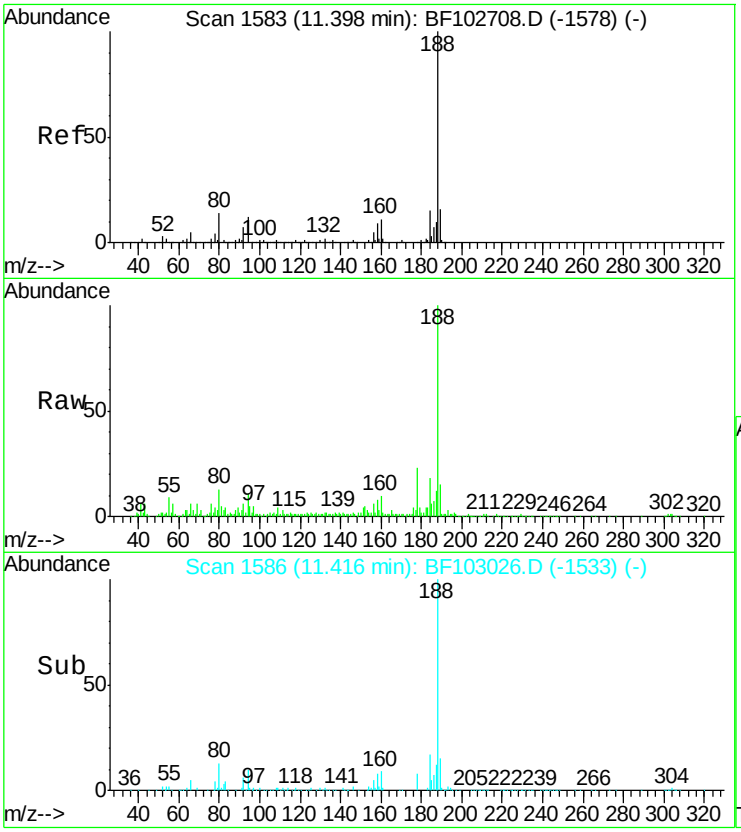


#62
Azobenzene
Concen: 31.78 ng
RT: 10.62 min Scan# 1451
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion: 77 Resp: 756865

Ion	Ratio	Lower	Upper
77	100		
182	48.6	1.7	41.7#
105	24.7	3.0	43.0
51	33.0	9.9	49.9



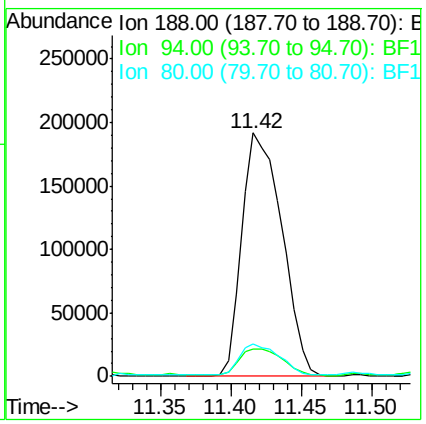


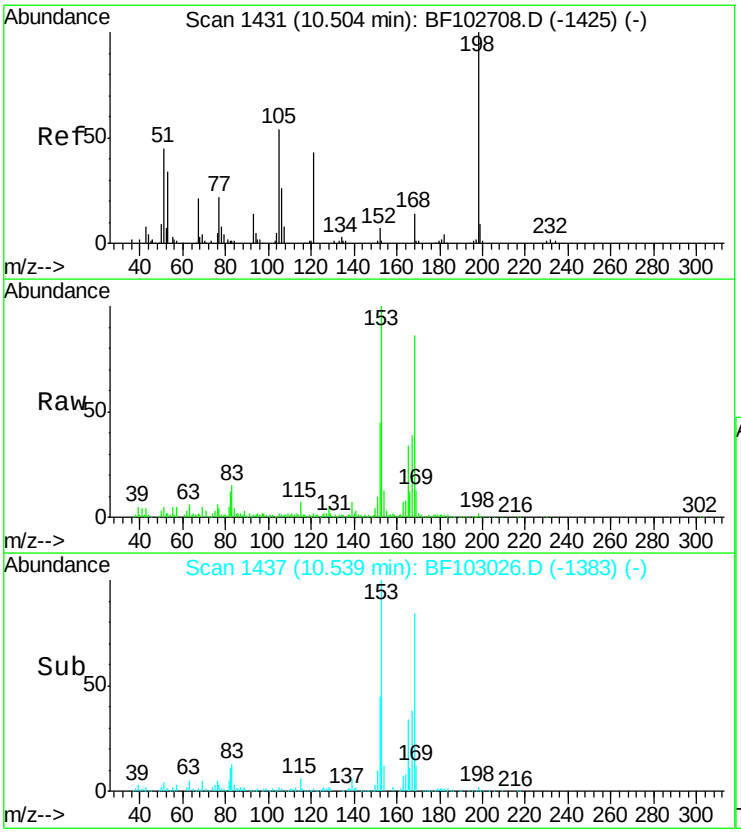
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 1586
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 382484

Ion	Ratio	Lower	Upper
188	100		
94	11.4	8.5	12.7
80	13.2	9.2	13.8

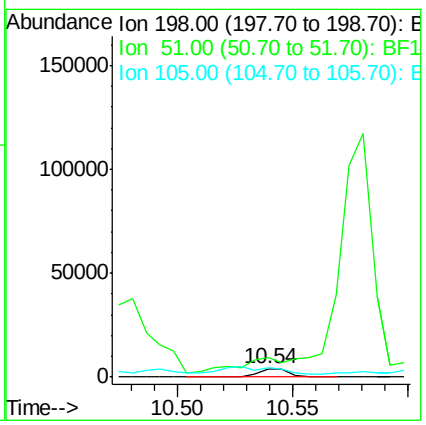


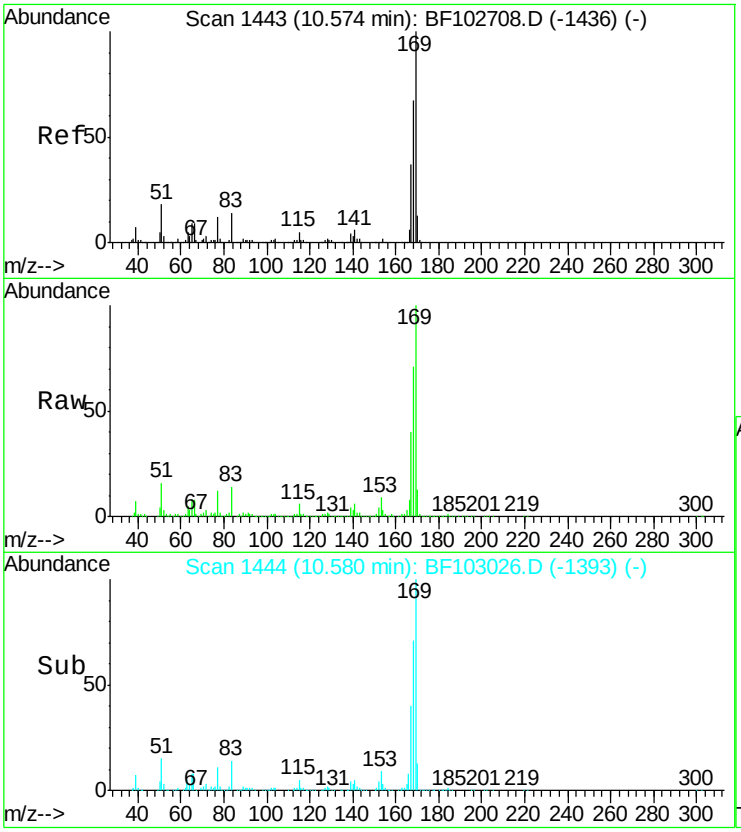


#64
4,6-Dinitro-2-methylphenol
Concen: 11.20 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:198 Resp: 4168

Ion	Ratio	Lower	Upper
198	100		
51	244.0	37.7	77.7#
105	107.2	36.3	76.3#



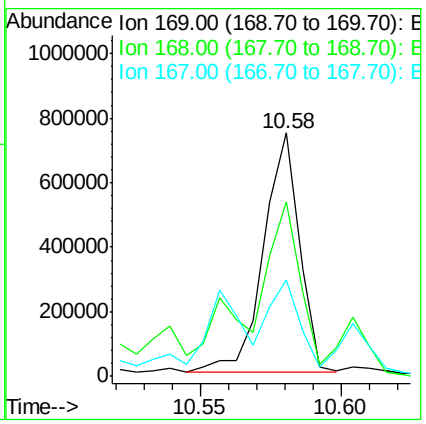


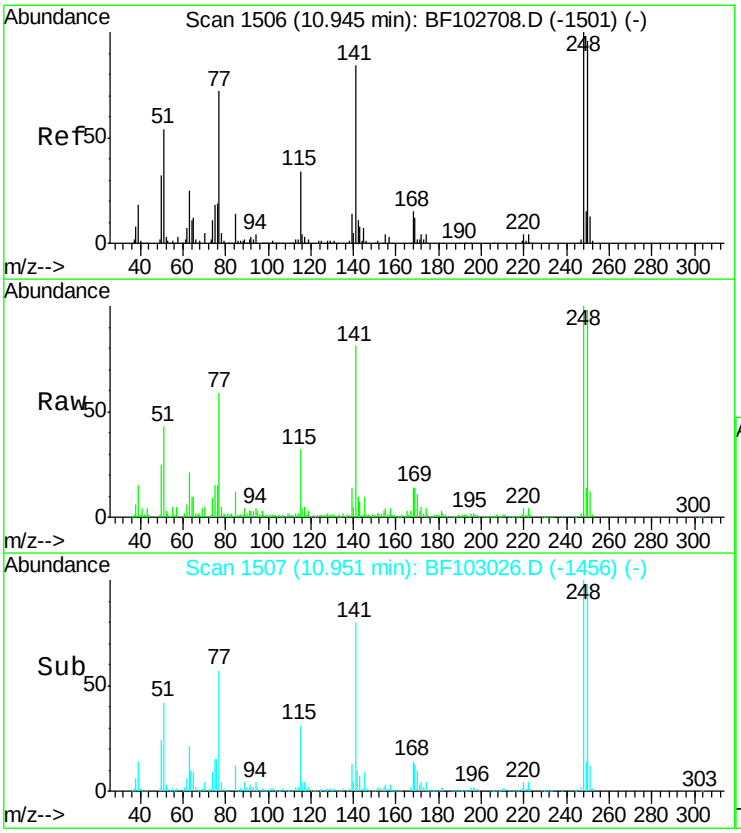
#65
n-Nitrosodiphenylamine
Concen: 48.60 ng
RT: 10.58 min Scan# 1444
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 655744

Ion	Ratio	Lower	Upper
169	100		
168	71.5	54.4	81.6
167	39.5	29.8	44.6

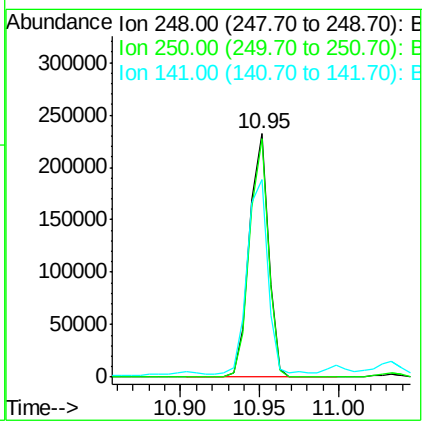


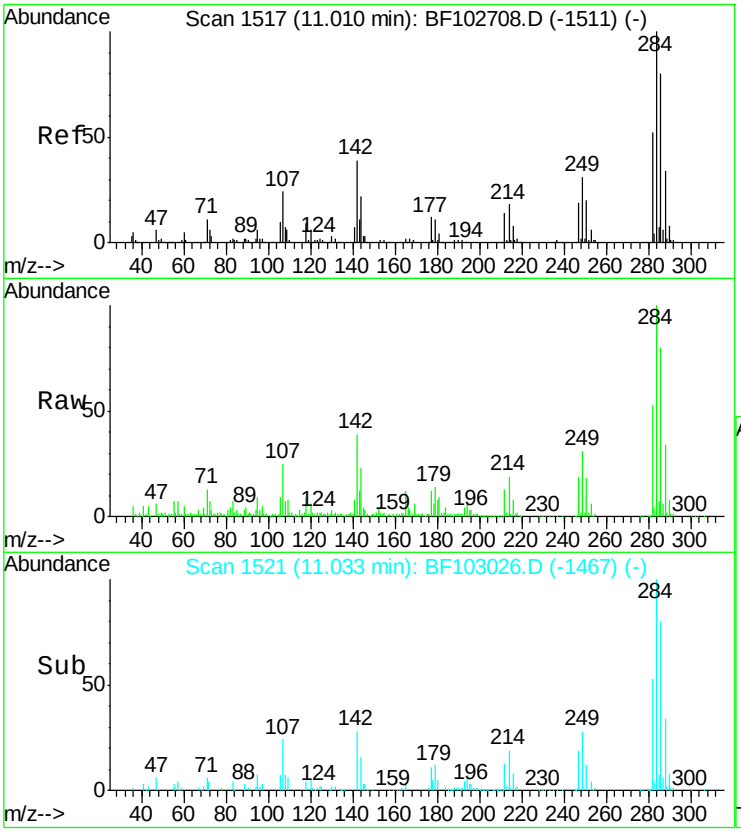


#66
4-Bromophenyl-phenylether
Concen: 48.03 ng
RT: 10.95 min Scan# 1507
Delta R.T. 0.00 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:248 Resp: 194317

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	80.9	74.4	111.6



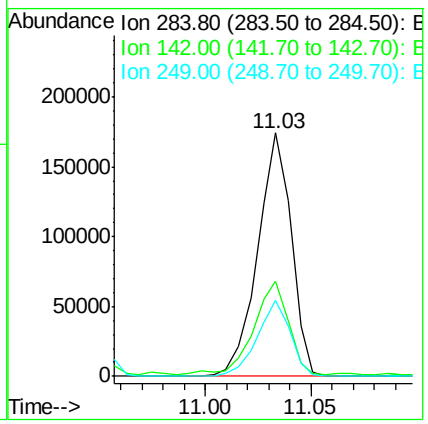


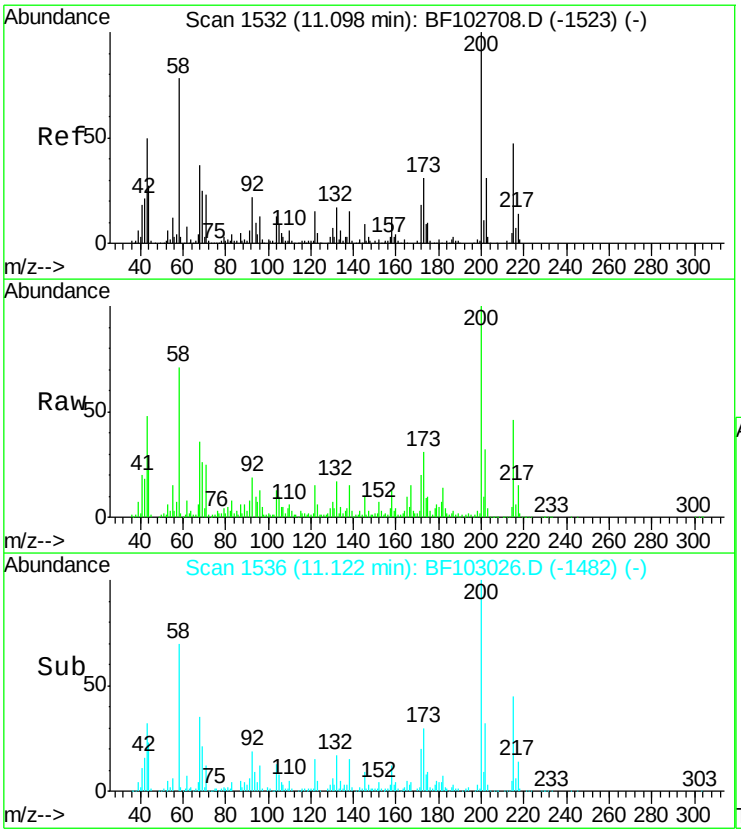
#67
Hexachlorobenzene
Concen: 43.19 ng
RT: 11.03 min Scan# 1521
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 192790

Ion	Ratio	Lower	Upper
284	100		
142	39.1	34.6	52.0
249	31.0	24.8	37.2

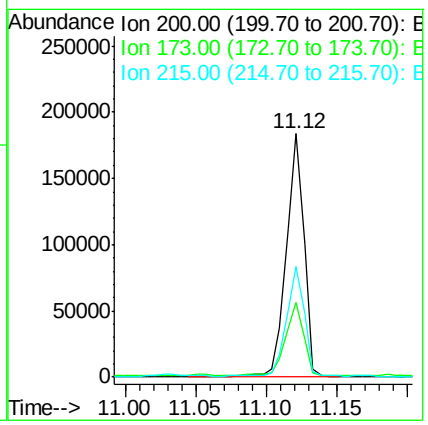


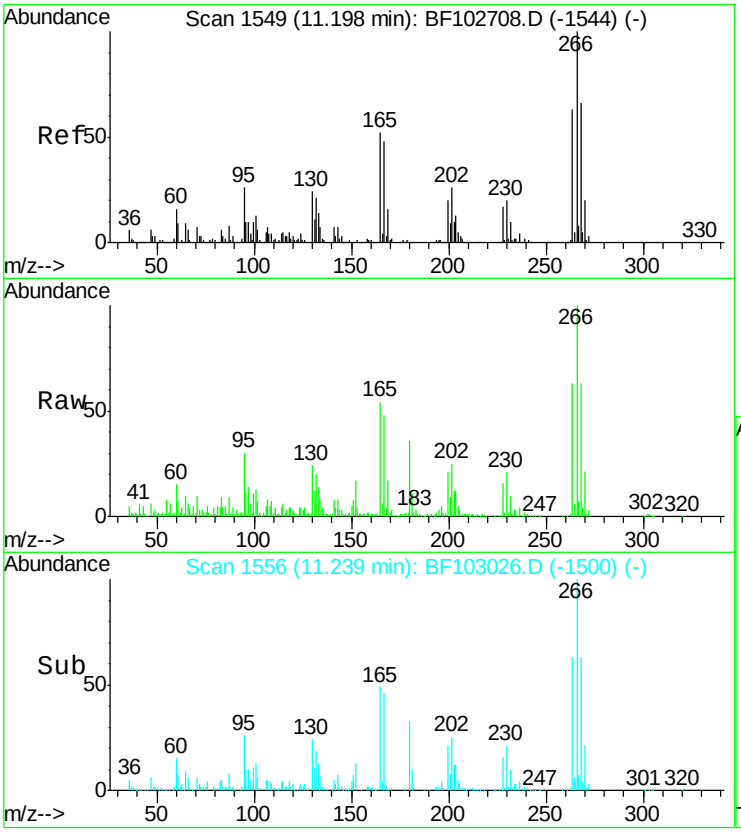


#68
Atrazine
Concen: 40.50 ng
RT: 11.12 min Scan# 1536
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:200 Resp: 161197

Ion	Ratio	Lower	Upper
200	100		
173	30.8	8.6	48.6
215	45.6	25.1	65.1



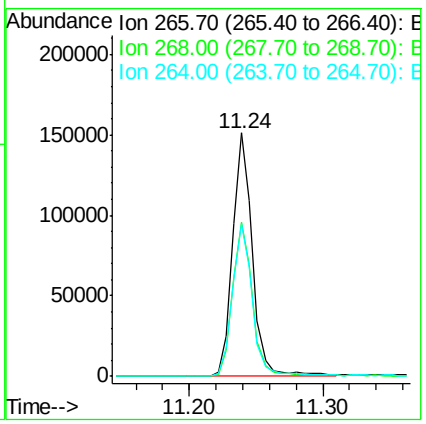


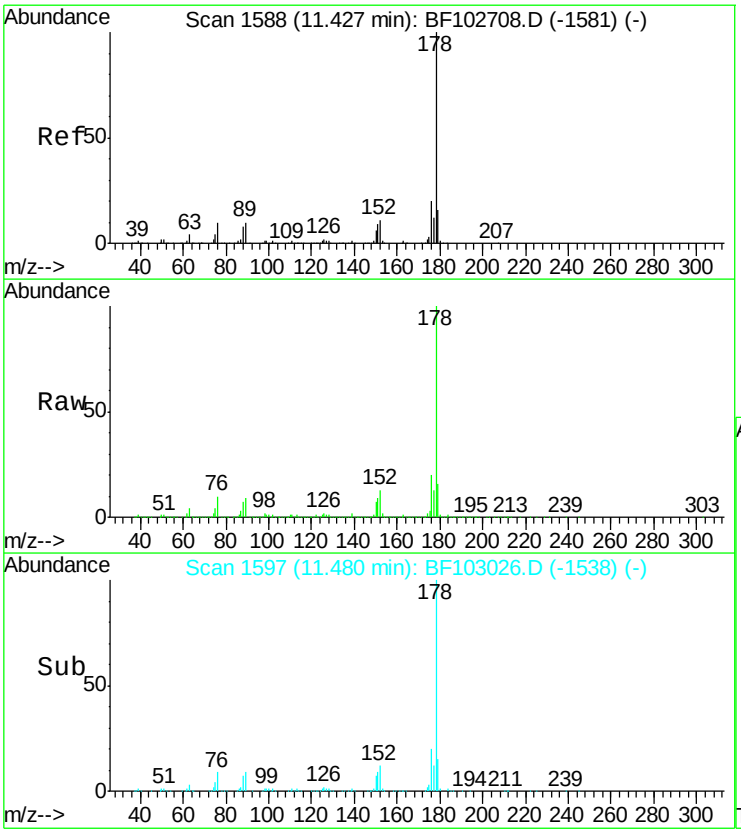
#69
Pentachlorophenol
Concen: 60.19 ng
RT: 11.24 min Scan# 1556
Delta R.T. 0.03 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 157694

Ion	Ratio	Lower	Upper
266	100		
268	63.4	51.1	76.7
264	62.7	49.5	74.3

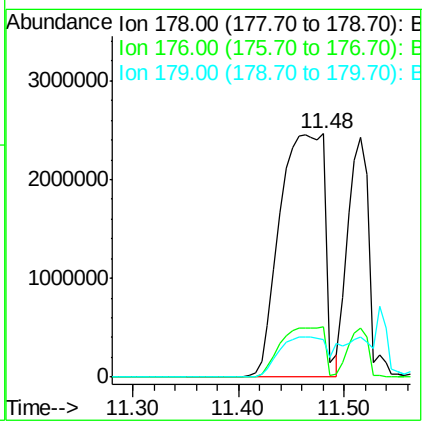


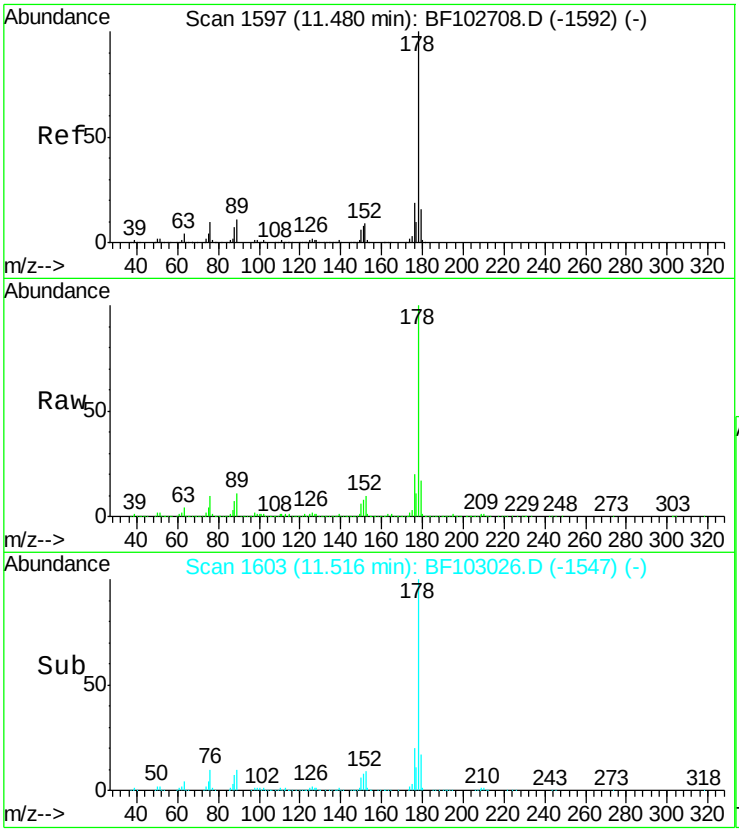


#70
Phenanthrene
Concen: 339.25 ng
RT: 11.48 min Scan# 1597
Delta R.T. 0.05 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:178 Resp: 7226570

Ion	Ratio	Lower	Upper
178	100		
176	20.5	15.8	23.8
179	15.6	13.0	19.6



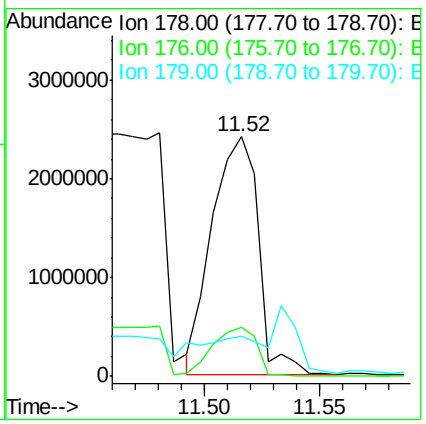


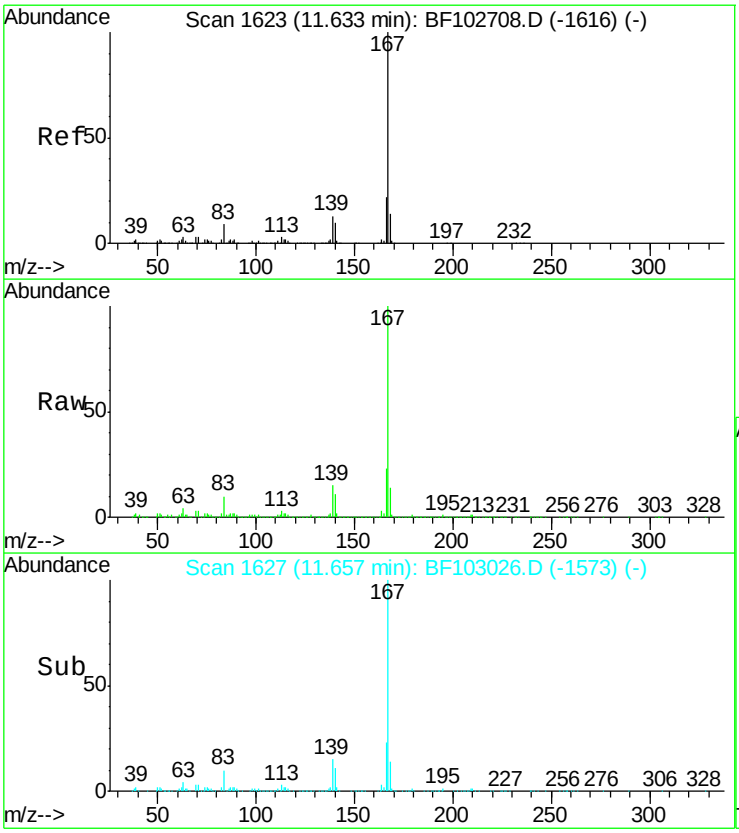
#71
Anthracene
Concen: 155.62 ng
RT: 11.52 min Scan# 1603
Delta R.T. 0.03 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 3371744

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.4	23.2
179	16.7	12.6	19.0

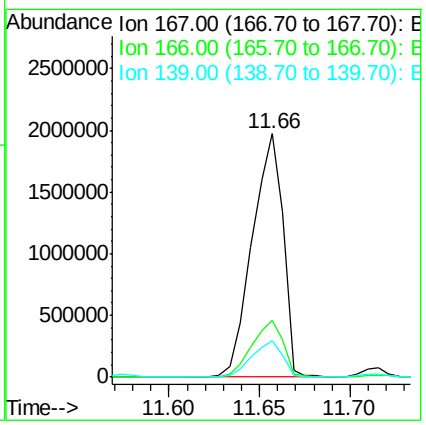


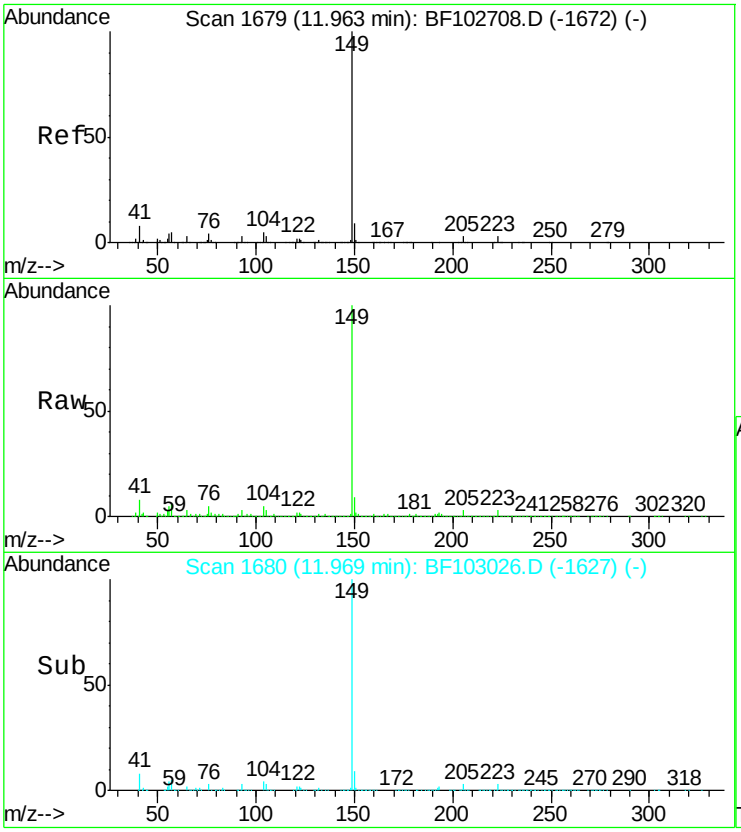


#72
Carbazole
Concen: 109.25 ng
RT: 11.66 min Scan# 1627
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:167 Resp: 2318845

Ion	Ratio	Lower	Upper
167	100		
166	23.3	17.6	26.4
139	14.9	10.9	16.3



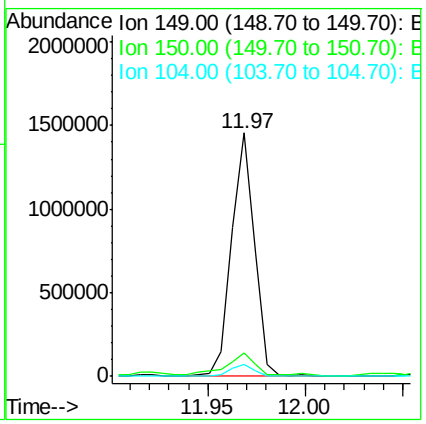


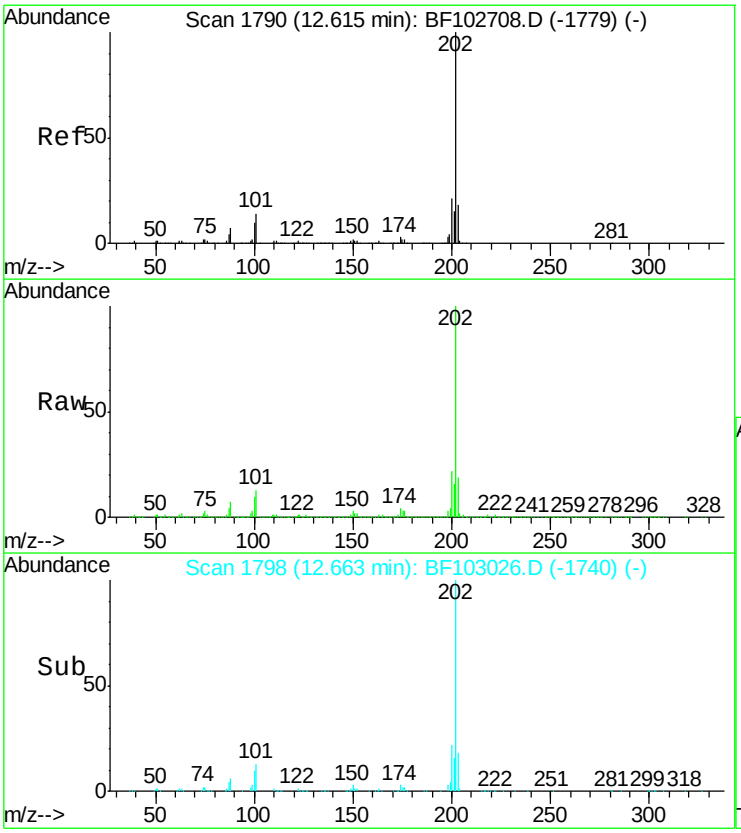
#73
Di-n-butylphthalate
Concen: 45.24 ng
RT: 11.97 min Scan# 1680
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1166379

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.6
104	4.7	3.8	5.8

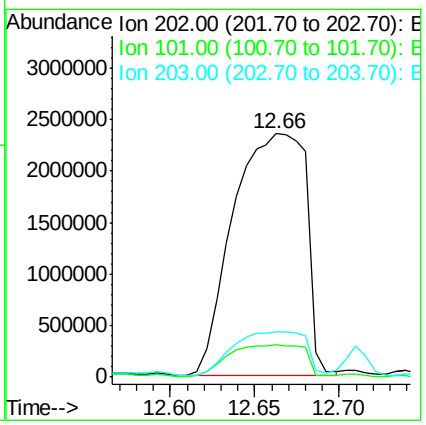


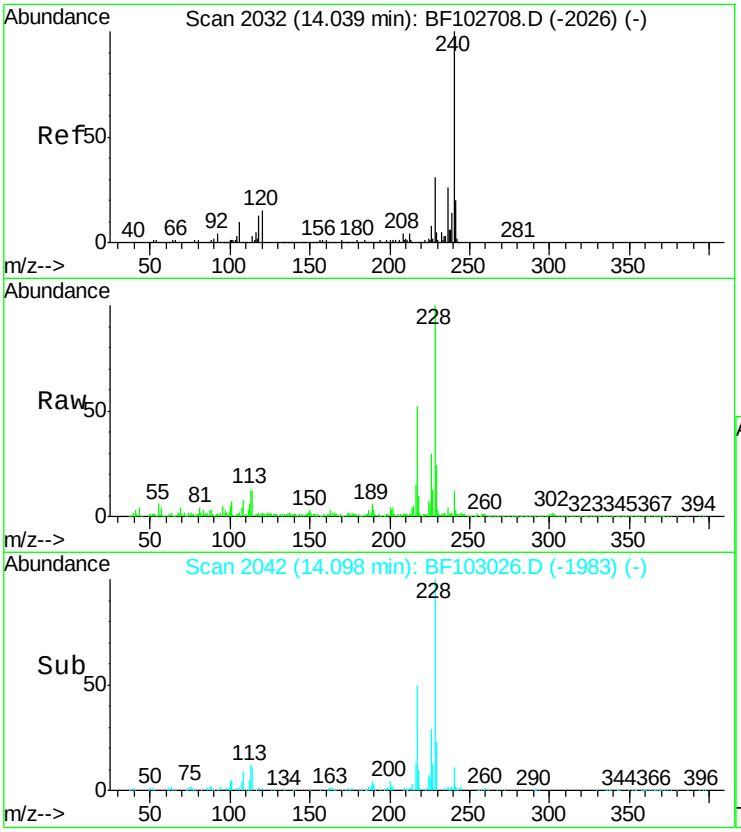


#74
Fluoranthene
Concen: 328.48 ng
RT: 12.66 min Scan# 1798
Delta R.T. 0.04 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:202 Resp: 7039963

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	34.1
203	18.6	0.0	38.1



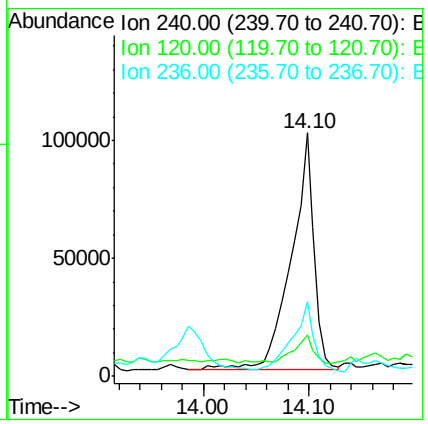


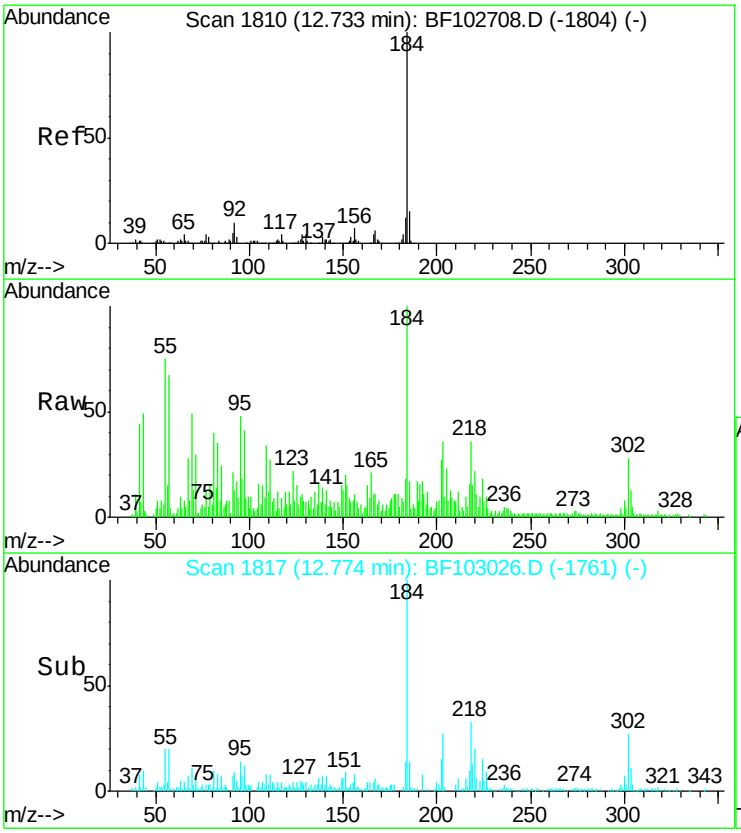
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.10 min Scan# 2042
Delta R.T. 0.05 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 151600

Ion	Ratio	Lower	Upper
240	100		
120	16.9	9.5	14.3#
236	30.5	20.7	31.1

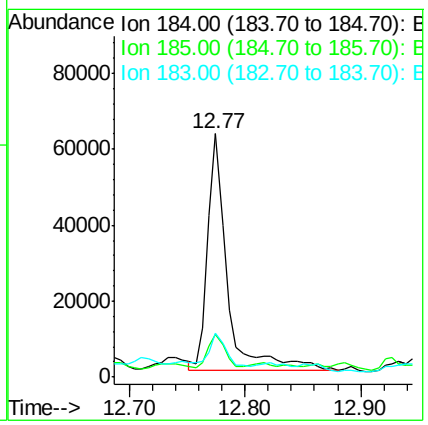


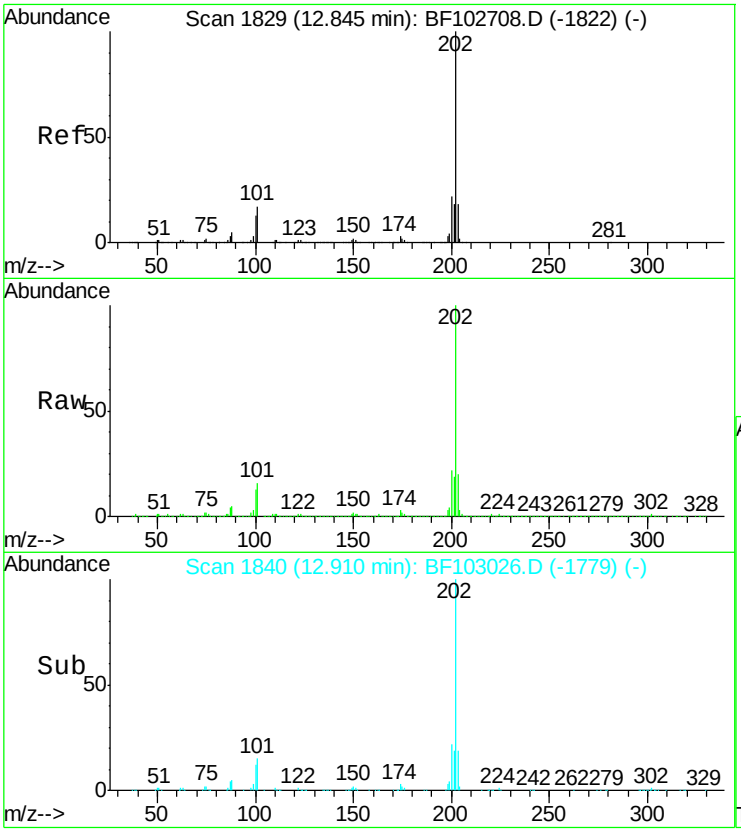


#76
Benzidine
Concen: 10.67 ng
RT: 12.77 min Scan# 1817
Delta R.T. 0.03 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:184 Resp: 74345

Ion	Ratio	Lower	Upper
184	100		
185	17.4	12.6	18.8
183	18.1	9.3	13.9#



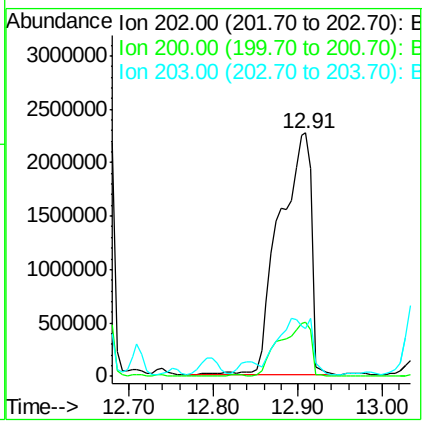


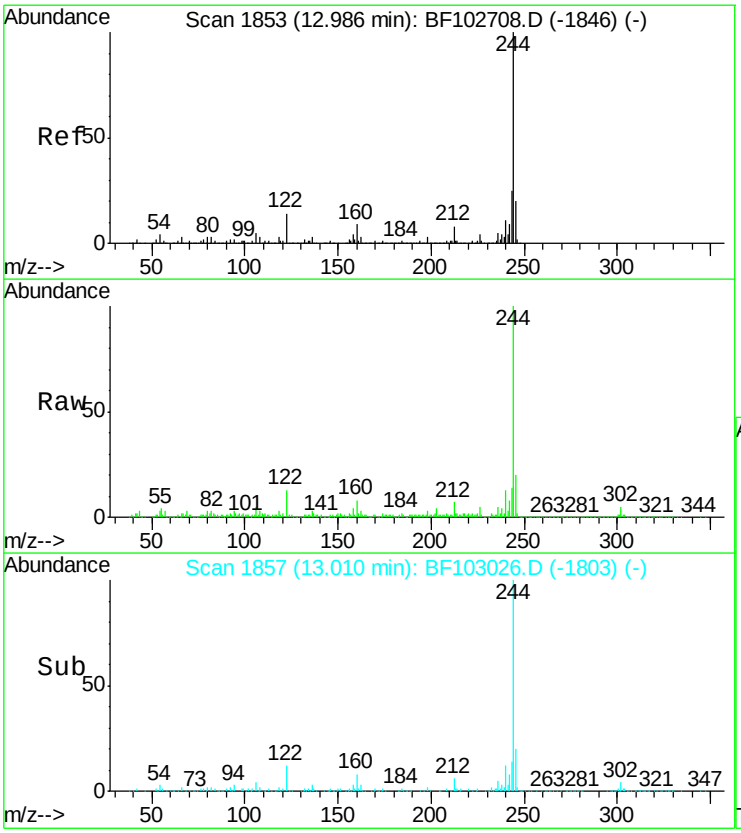
#77
Pyrene
Concen: 502.91 ng
RT: 12.91 min Scan# 1840
Delta R.T. 0.06 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 5978490

Ion	Ratio	Lower	Upper
202	100		
200	22.3	17.4	26.2
203	19.8	14.3	21.5

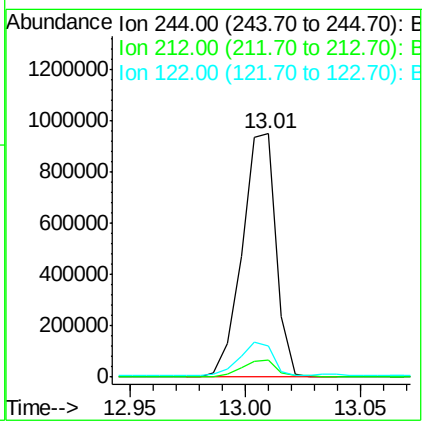


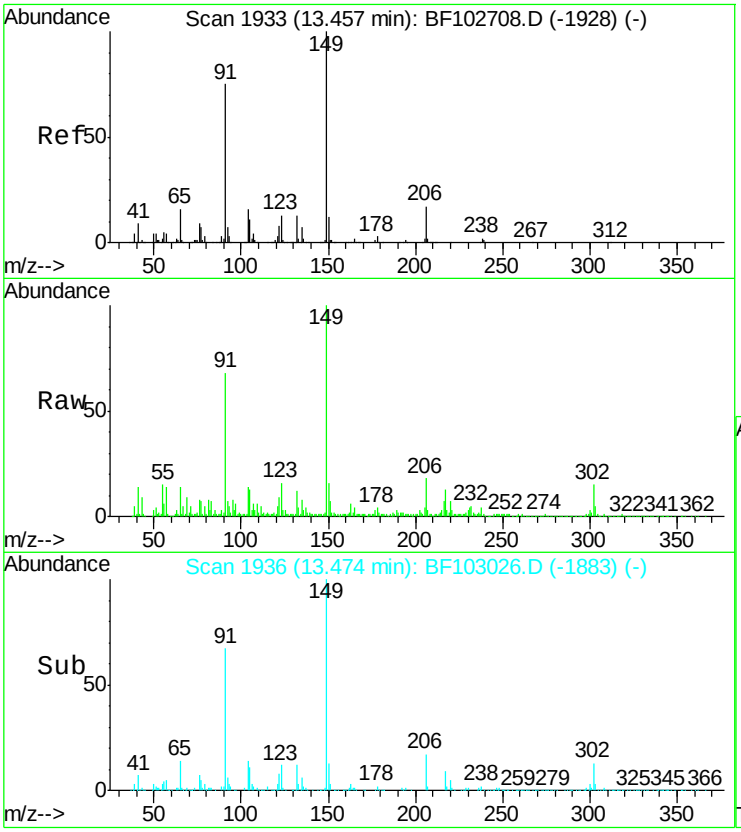


#78
Terphenyl-d14
Concen: 151.56 ng
RT: 13.01 min Scan# 1857
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:244 Resp: 970363

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.4	8.0
122	12.7	11.0	16.4



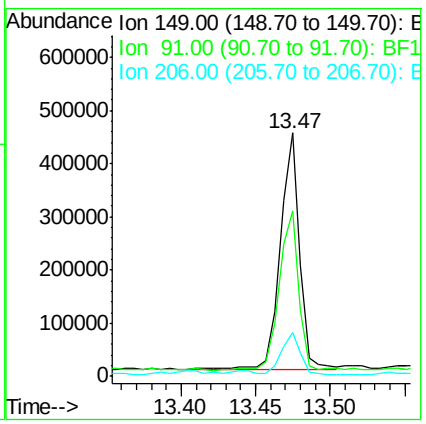


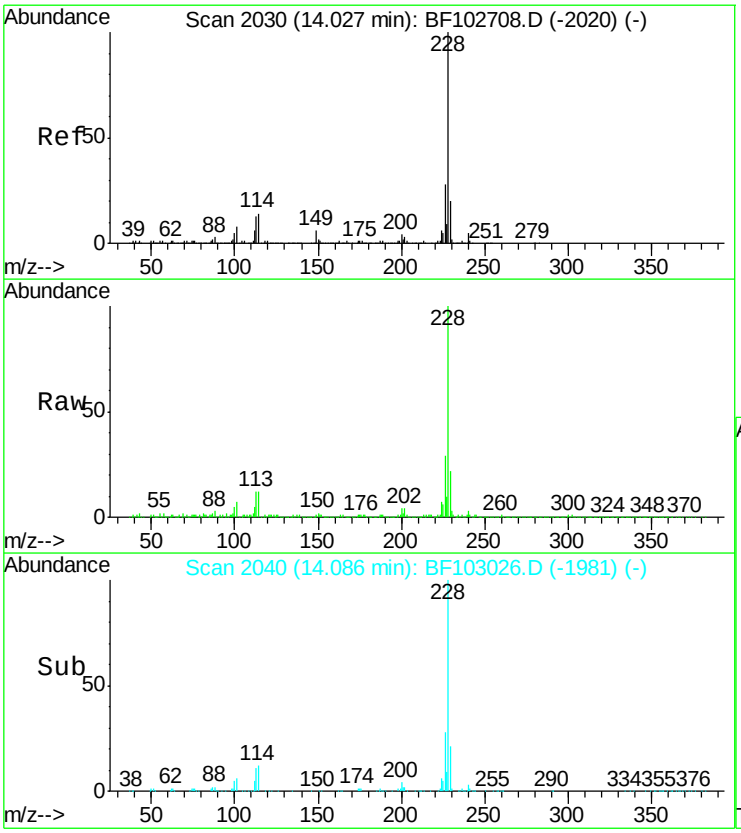
#79
Butylbenzylphthalate
Concen: 70.15 ng
RT: 13.47 min Scan# 1936
Delta R.T. 0.01 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 401659

Ion	Ratio	Lower	Upper
149	100		
91	68.0	56.8	85.2
206	17.9	14.1	21.1

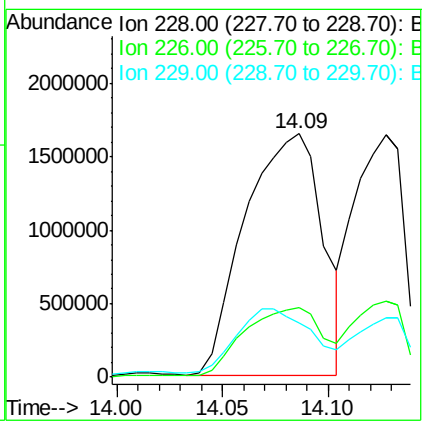


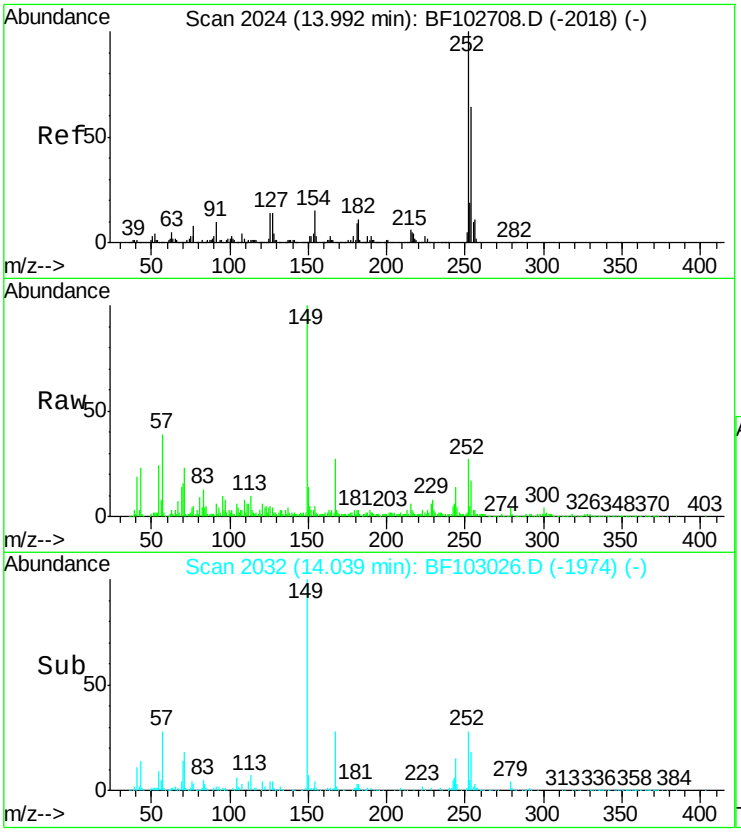


#80
Benzo(a)anthracene
Concen: 438.49 ng
RT: 14.09 min Scan# 2040
Delta R.T. 0.05 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:228 Resp: 4180637

Ion	Ratio	Lower	Upper
228	100		
226	28.8	22.6	33.8
229	22.2	15.8	23.6



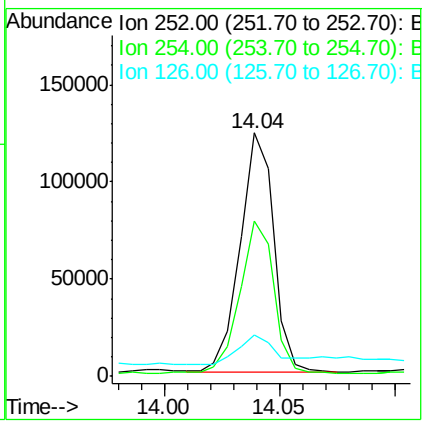


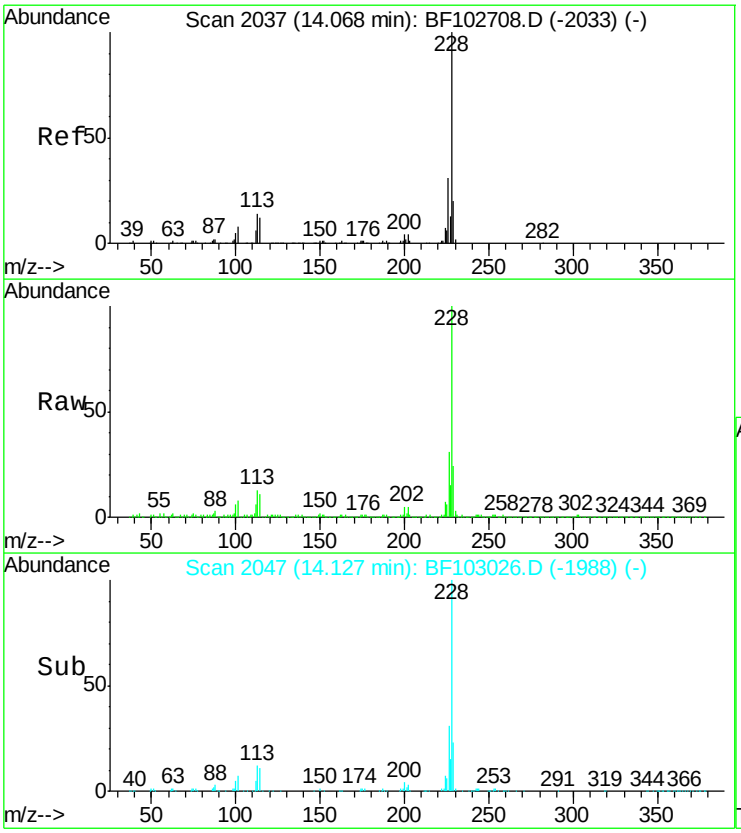
#81
3,3'-Dichlorobenzidine
Concen: 35.47 ng
RT: 14.04 min Scan# 2032
Delta R.T. 0.04 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 125392

Ion	Ratio	Lower	Upper
252	100		
254	63.9	50.4	75.6
126	17.1	11.3	16.9#

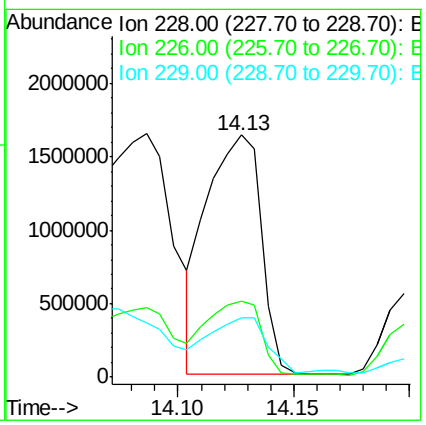


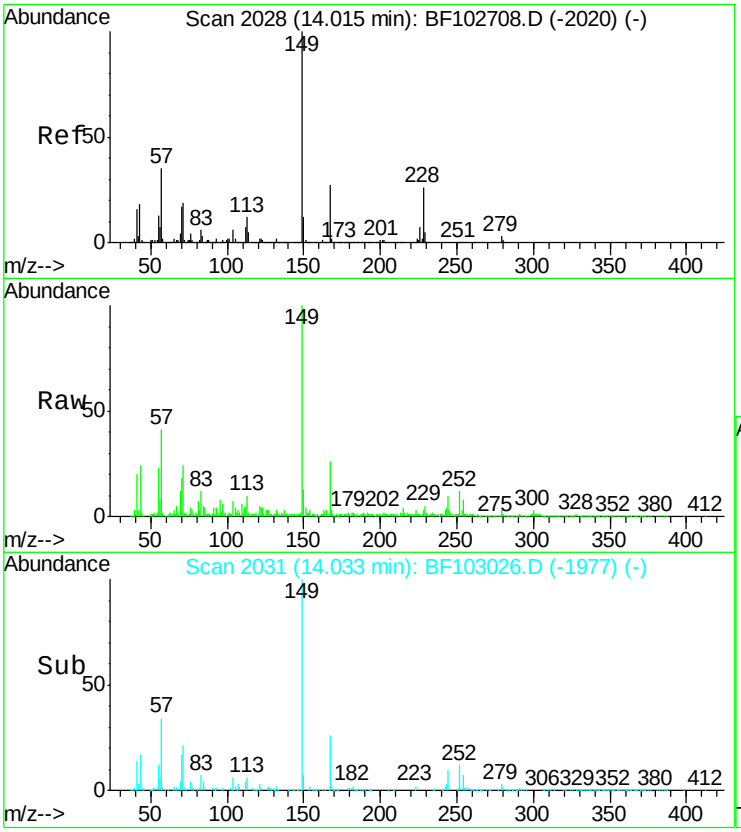


#82
Chrysene
Concen: 280.45 ng
RT: 14.13 min Scan# 2047
Delta R.T. 0.05 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:228 Resp: 2695353

Ion	Ratio	Lower	Upper
228	100		
226	31.5	25.0	37.6
229	24.2	16.2	24.4



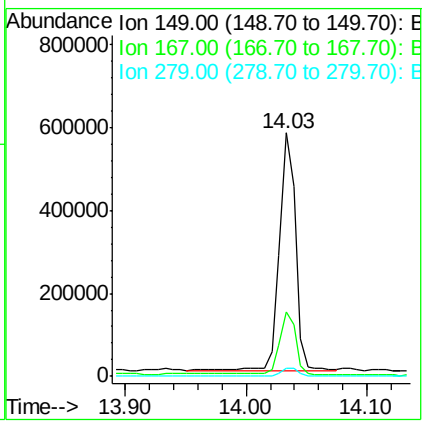


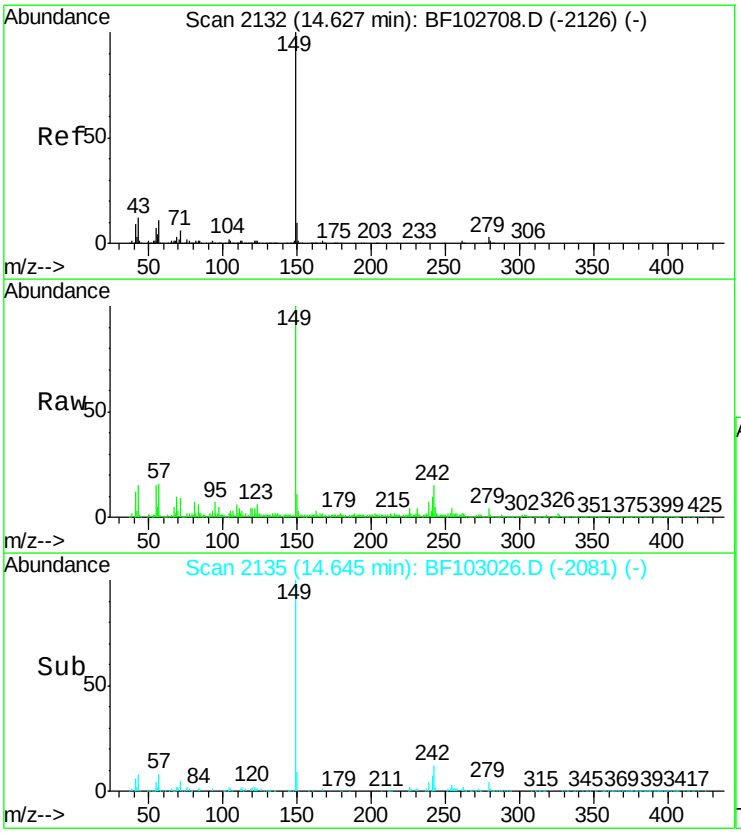
#83
Bis(2-ethylhexyl)phthalate
Concen: 71.02 ng
RT: 14.03 min Scan# 2031
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 517210

Ion	Ratio	Lower	Upper
149	100		
167	26.3	21.3	31.9
279	3.1	3.0	4.4

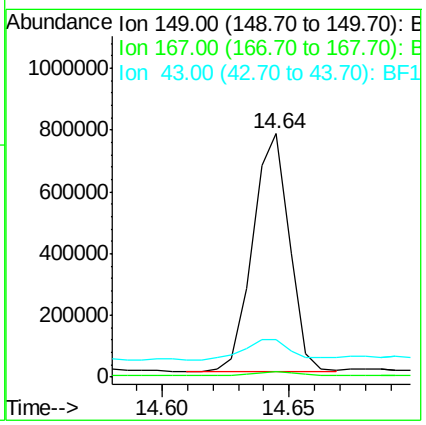


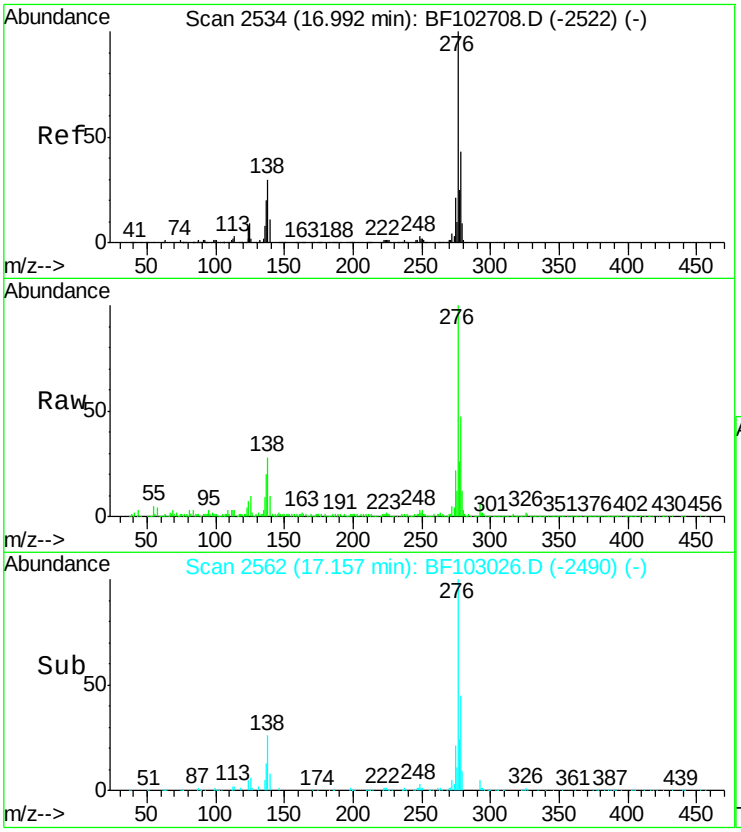


#84
Di-n-octyl phthalate
Concen: 71.31 ng
RT: 14.64 min Scan# 2135
Delta R.T. 0.02 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:149 Resp: 779773

Ion	Ratio	Lower	Upper
149	100		
167	2.0	1.2	1.8#
43	10.5	8.4	12.6



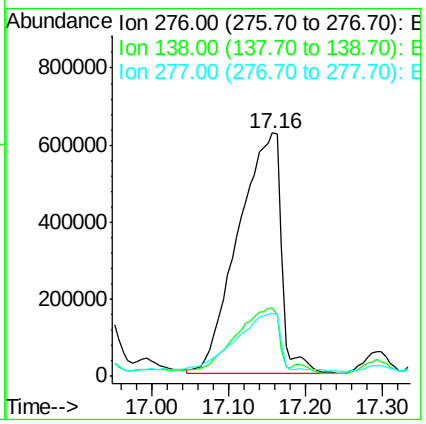


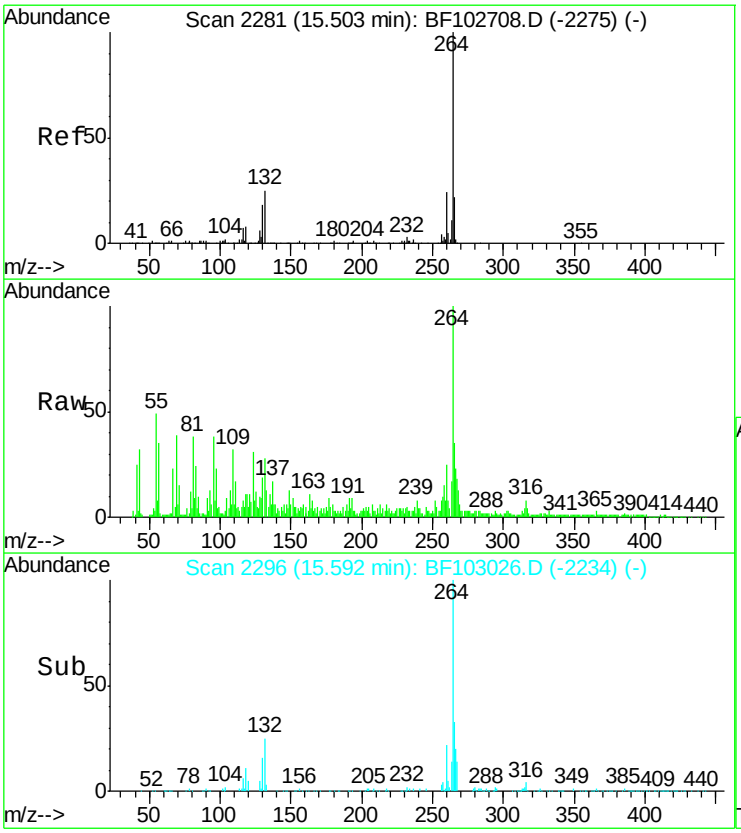
#85
Indeno(1,2,3-cd)pyrene
Concen: 306.49 ng
RT: 17.16 min Scan# 2562
Delta R.T. 0.12 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 2443059

Ion	Ratio	Lower	Upper
276	100		
138	25.6	25.0	37.6
277	23.6	20.1	30.1

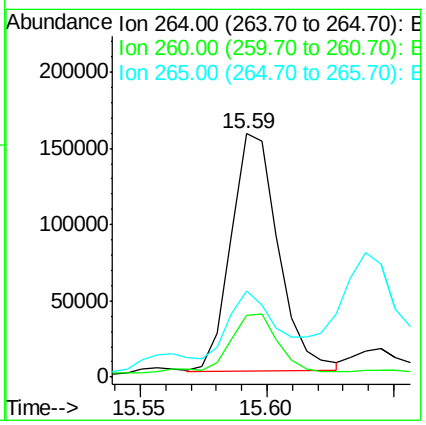


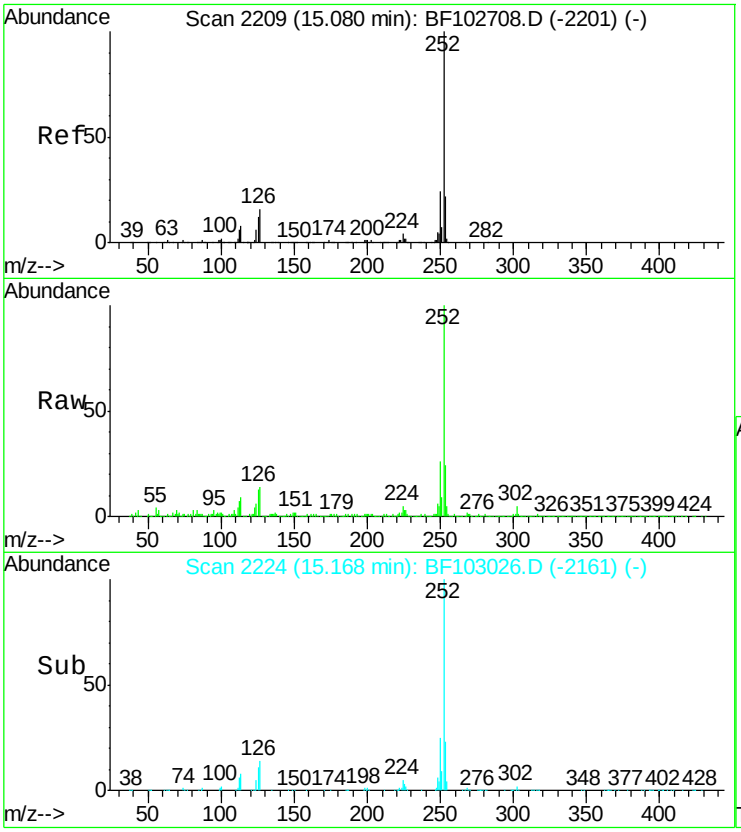


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.59 min Scan# 2296
Delta R.T. 0.06 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:264 Resp: 200917

Ion	Ratio	Lower	Upper
264	100		
260	25.4	19.2	28.8
265	35.4	17.5	26.3#



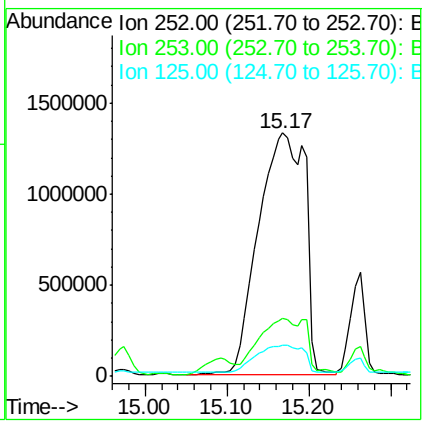


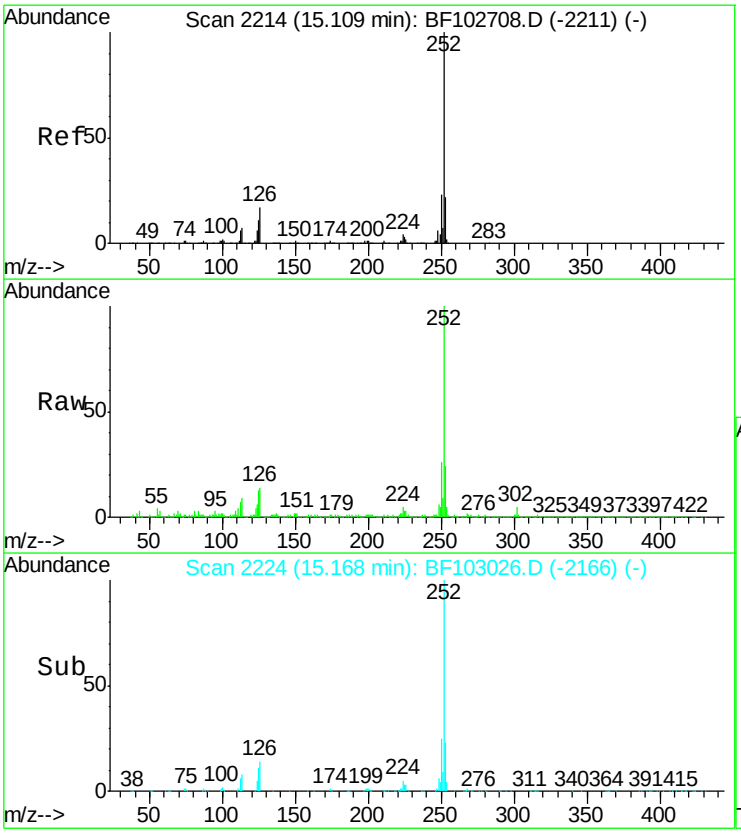
#87
Benzo(b)fluoranthene
Concen: 403.88 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.07 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 5261054

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.0	25.6
125	12.7	9.0	13.6

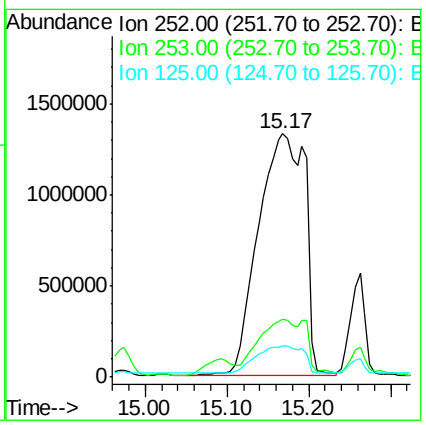


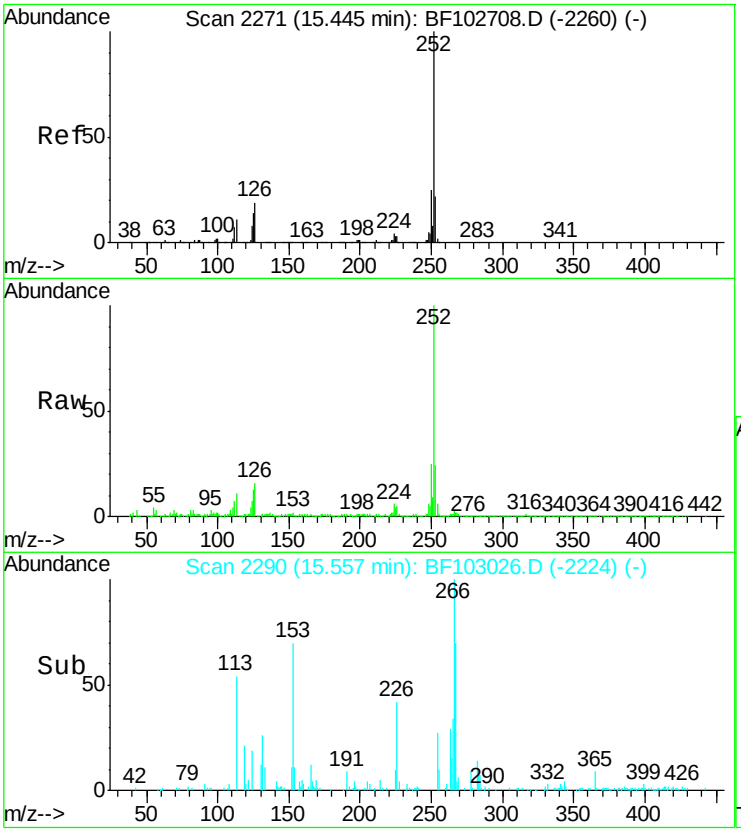


#88
Benzo(k)fluoranthene
Concen: 422.70 ng
RT: 15.17 min Scan# 2224
Delta R.T. 0.04 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:252 Resp: 5261054

Ion	Ratio	Lower	Upper
252	100		
253	23.7	17.9	26.9
125	12.7	10.2	15.2



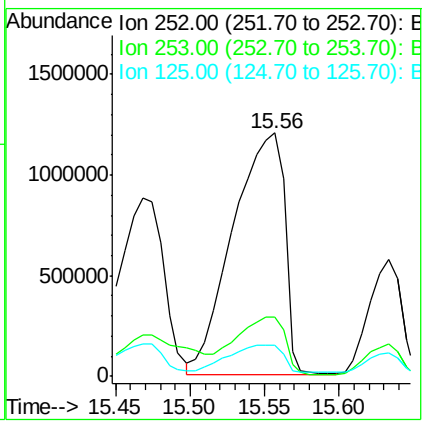


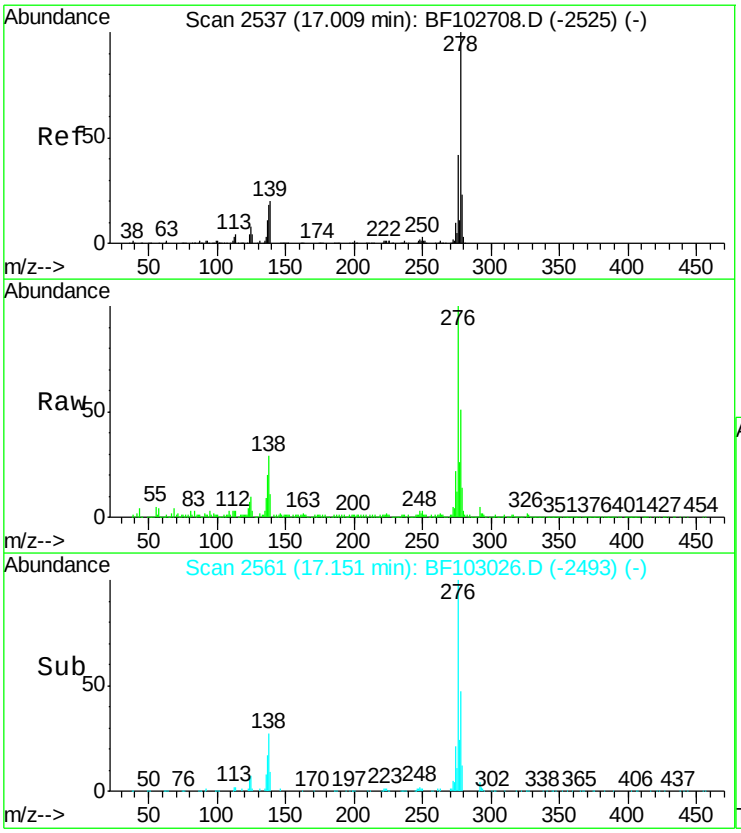
#89
Benzo(a)pyrene
Concen: 246.01 ng
RT: 15.56 min Scan# 2290
Delta R.T. 0.09 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 2884453

Ion	Ratio	Lower	Upper
252	100		
253	24.2	17.1	25.7
125	12.9	9.8	14.6

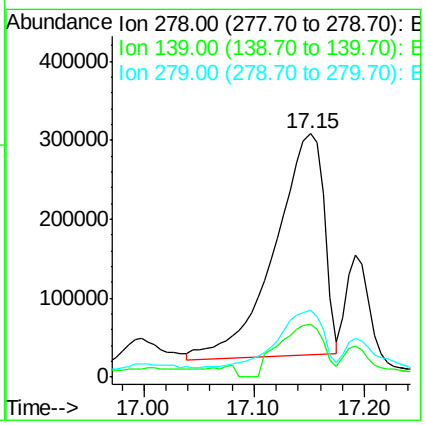


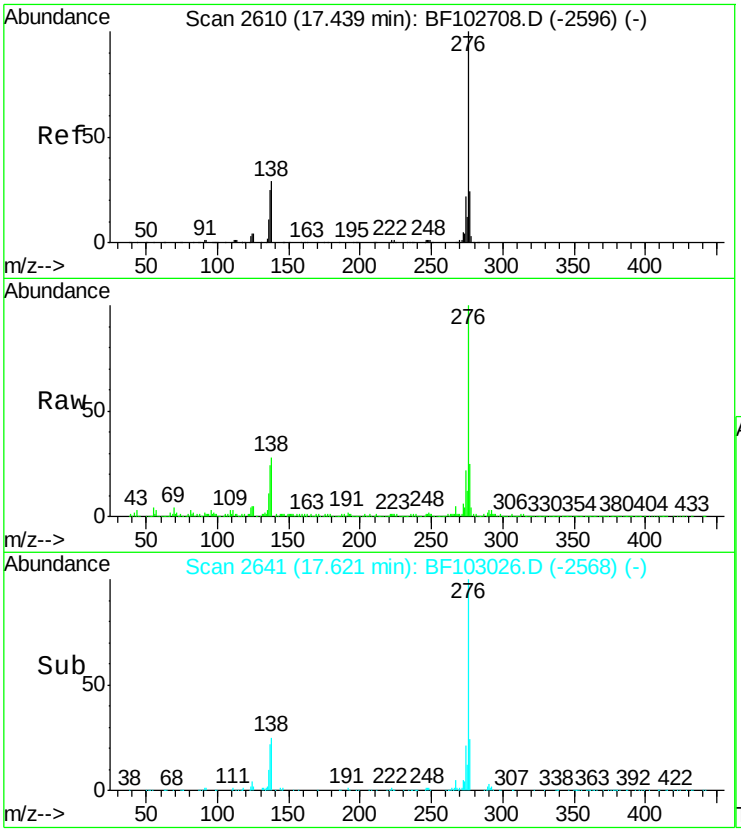


#90
Dibenzo(a,h)anthracene
Concen: 89.96 ng
RT: 17.15 min Scan# 2561
Delta R.T. 0.10 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Tgt Ion:278 Resp: 856166

Ion	Ratio	Lower	Upper
278	100		
139	21.5	15.9	23.9
279	27.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 241.56 ng
RT: 17.62 min Scan# 2641
Delta R.T. 0.13 min
Lab File: BF103026.D
Acq: 15 Feb 2018 19:10

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 2250193

Ion	Ratio	Lower	Upper
276	100		
277	25.1	17.9	26.9
138	27.9	21.8	32.8