Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
Data File : BF110215.D
Acq On : 26 Oct 2018 17:44
Operator : JU/SJ
Sample : J5658-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 23:39:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.97	152	136432	20.00	ng		-0.01
21) Naphthalene-d8	8.25	136	519990	20.00	ng		-0.02
39) Acenaphthene-d10	10.02	164	214257	20.00	ng		-0.01
64) Phenanthrene-d10	11.50	188	339519	20.00	ng		-0.01
76) Chrysene-d12	14.16	240	248050	20.00	ng		0.00
87) Perylene-d12	15.68	264	175075	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.60	112	999268	119.27	ng		0.00
7) Phenol-d6	6.60	99	1267887	118.32	ng		0.00
23) Nitrobenzene-d5	7.53	82	779672	88.93	ng		-0.02
42) 2,4,6-Tribromophenol	10.81	330	235187	110.81	ng		0.00
45) 2-Fluorobiphenyl	9.33	172	1217858	89.26	ng		-0.01
79) Terphenyl-d14	13.09	244	898811	75.36	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.88	88	114712	26.133	ng		92
3) Pyridine	3.66	79	330485	33.803	ng	#	83
4) n-Nitrosodimethylamine	3.61	42	175611	42.873	ng		96
6) Aniline	6.64	93	293266	21.008	ng	#	52
8) 2-Chlorophenol	6.76	128	371271	38.437	ng		97
9) Benzaldehyde	6.52	77	176827	25.643	ng		98
10) Phenol	6.62	94	577555	50.421	ng	#	63
11) bis(2-Chloroethyl)ether	6.70	93	345189	36.629	ng		92
12) 1,3-Dichlorobenzene	6.91	146	386037	36.317	ng		99
13) 1,4-Dichlorobenzene	6.99	146	391067	36.376	ng		98
14) 1,2-Dichlorobenzene	7.14	146	365642	36.637	ng		99
15) Benzyl Alcohol	7.11	79	322509	39.130	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.24	45	563966	37.428	ng		69
17) 2-Methylphenol	7.22	107	299869	38.954	ng	#	82
18) Hexachloroethane	7.48	117	128060	32.536	ng		96
19) n-Nitroso-di-n-propylamine	7.38	70	251399	36.568	ng		97
20) 3+4-Methylphenols	7.37	107	382038	38.394	ng		94
22) Acetophenone	7.38	105	502242	41.917	ng	#	98
24) Nitrobenzene	7.56	77	377910	41.753	ng		90
25) Isophorone	7.79	82	681572	45.608	ng		97
26) 2-Nitrophenol	7.87	139	176425	40.961	ng		94
27) 2,4-Dimethylphenol	7.90	122	333798	46.744	ng		98
28) bis(2-Chloroethoxy)methane	7.99	93	437726	43.117	ng		99
29) 2,4-Dichlorophenol	8.11	162	302110	41.876	ng		97
30) 1,2,4-Trichlorobenzene	8.19	180	320632	39.677	ng		95
31) Naphthalene	8.27	128	1031347	43.034	ng		100
32) Benzoic acid	7.96	122	13599	2.464	ng		89
33) 4-Chloroaniline	8.32	127	133190	12.348	ng		97
34) Hexachlorobutadiene	8.39	225	174778	38.953	ng		98
35) Caprolactam	8.69	113	52659	20.942	ng		90
36) 4-Chloro-3-methylphenol	8.80	107	312048	39.999	ng		96
37) 2-Methylnaphthalene	8.97	142	687815	43.377	ng		99
38) 1-Methylnaphthalene	9.07	142	635250	41.457	ng		100
40) 1,2,4,5-Tetrachlorobenzene	9.13	216	282670	42.343	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
Data File : BF110215.D
Acq On : 26 Oct 2018 17:44
Operator : JU/SJ
Sample : J5658-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 26 23:39:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.11	237	103353	30.277 ng		100
43) 2,4,6-Trichlorophenol	9.25	196	189936	44.111 ng		96
44) 2,4,5-Trichlorophenol	9.29	196	197637	43.423 ng		96
46) 1,1'-Biphenyl	9.43	154	799585	41.269 ng		99
47) 2-Chloronaphthalene	9.46	162	596506	41.971 ng		98
48) 2-Nitroaniline	9.56	65	195375	45.365 ng		91
49) Acenaphthylene	9.87	152	908431	44.254 ng		99
50) Dimethylphthalate	9.73	163	886442	56.047 ng		99
51) 2,6-Dinitrotoluene	9.79	165	149097	43.764 ng		98
52) Acenaphthene	10.05	154	548095	40.361 ng		98
53) 3-Nitroaniline	9.96	138	116546	28.767 ng		94
54) 2,4-Dinitrophenol	10.07	184	16436	16.545 ng		93
55) Dibenzofuran	10.22	168	770005	40.499 ng		97
56) 4-Nitrophenol	10.13	139	306366	102.174 ng		96
57) 2,4-Dinitrotoluene	10.20	165	184742	42.692 ng		93
58) Fluorene	10.56	166	581665	41.106 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.33	232	144718	39.010 ng	#	94
60) Diethylphthalate	10.43	149	655860	42.481 ng		99
61) 4-Chlorophenyl-phenylether	10.55	204	287665	38.536 ng		99
62) 4-Nitroaniline	10.58	138	135621	33.657 ng		94
63) Azobenzene	10.71	77	595659	38.869 ng		97
65) 4,6-Dinitro-2-methylphenol	10.61	198	19770	12.745 ng		99
66) n-Nitrosodiphenylamine	10.67	169	517440	46.465 ng		95
67) 4-Bromophenyl-phenylether	11.05	248	160273	43.519 ng		97
68) Hexachlorobenzene	11.11	284	158859	40.654 ng	#	87
69) Atrazine	11.19	200	157844	44.851 ng		98
70) Pentachlorophenol	11.30	266	143542	62.998 ng		97
71) Phenanthrene	11.53	178	780732	43.947 ng		99
72) Anthracene	11.58	178	791131	44.429 ng		99
73) Carbazole	11.74	167	685026	39.400 ng		99
74) Di-n-butylphthalate	12.05	149	873916	44.505 ng		100
75) Fluoranthene	12.72	202	783238	43.442 ng		99
77) Benzidine	12.84	184	292010	39.364 ng		97
78) Pyrene	12.96	202	778002	43.750 ng		98
80) Butylbenzylphthalate	13.56	149	344487	44.631 ng		99
81) Benzo(a)anthracene	14.14	228	669967	45.545 ng		99
82) 3,3'-Dichlorobenzidine	14.10	252	195316	38.131 ng		99
83) Chrysene	14.18	228	617988	44.232 ng		99
84) Bis(2-ethylhexyl)phthalate	14.11	149	472129	45.249 ng		96
85) Di-n-octyl phthalate	14.73	149	794095	48.945 ng	#	99
86) Indeno(1,2,3-cd)pyrene	17.24	276	414330	35.747 ng		96
88) Benzo(b)fluoranthene	15.23	252	504267	49.878 ng		99
89) Benzo(k)fluoranthene	15.23	252	504267	50.736 ng		98
90) Benzo(a)pyrene	15.62	252	435967	46.864 ng		99
91) Dibenzo(a,h)anthracene	17.26	278	348755	43.448 ng		99
92) Benzo(g,h,i)perylene	17.73	276	339252	42.890 ng		96

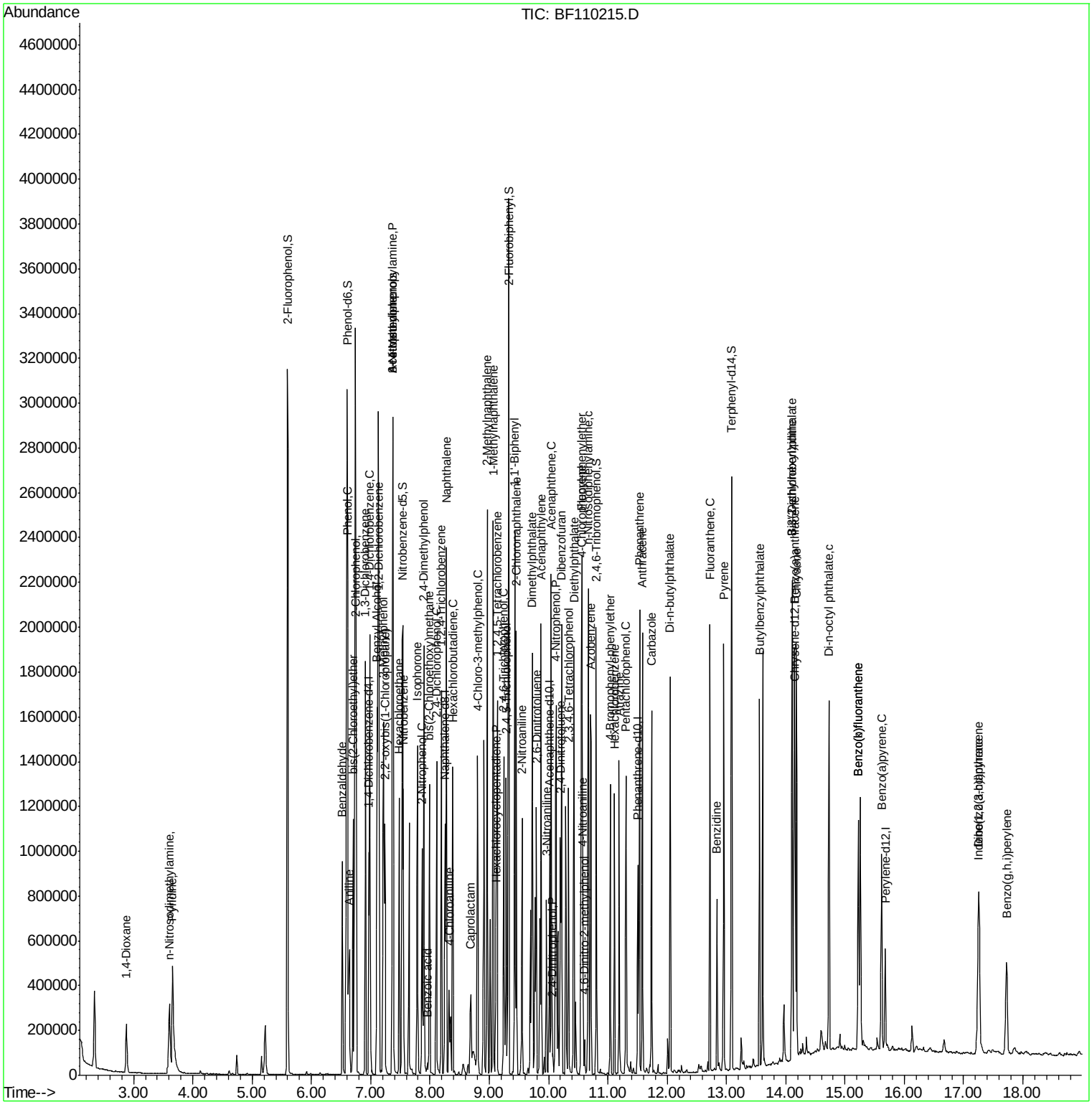
(#) = qualifier out of range (m) = manual integration (+) = signals summed

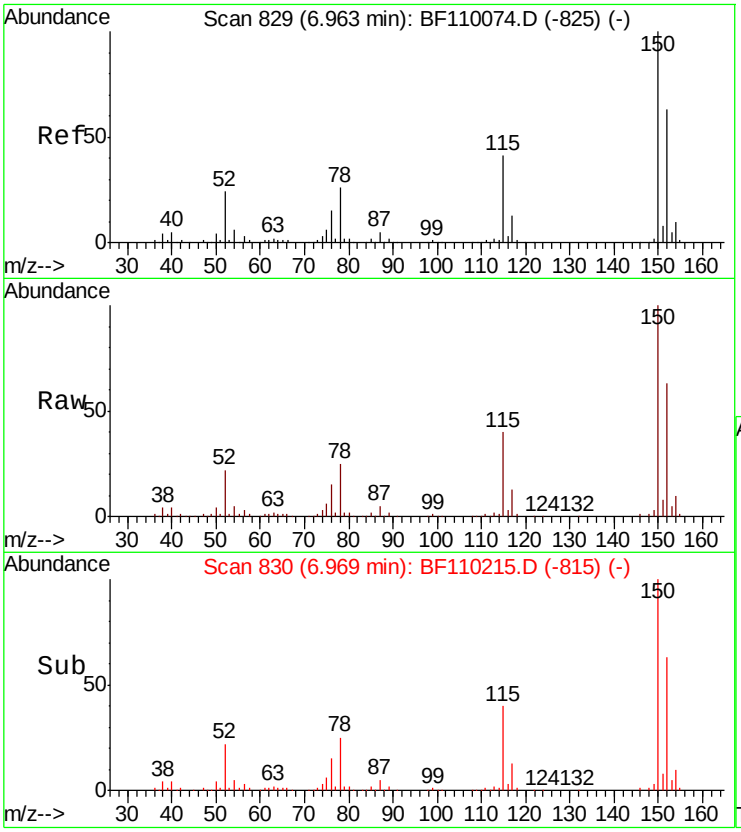
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF102618\
Data File : BF110215.D
Acq On : 26 Oct 2018 17:44
Operator : JU/SJ
Sample : J5658-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 26 23:39:23 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF102318.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 23 15:06:18 2018
Response via : Initial Calibration



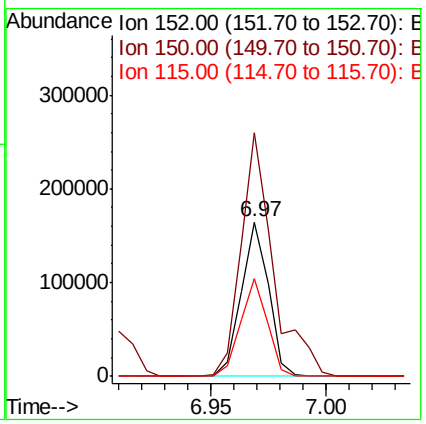


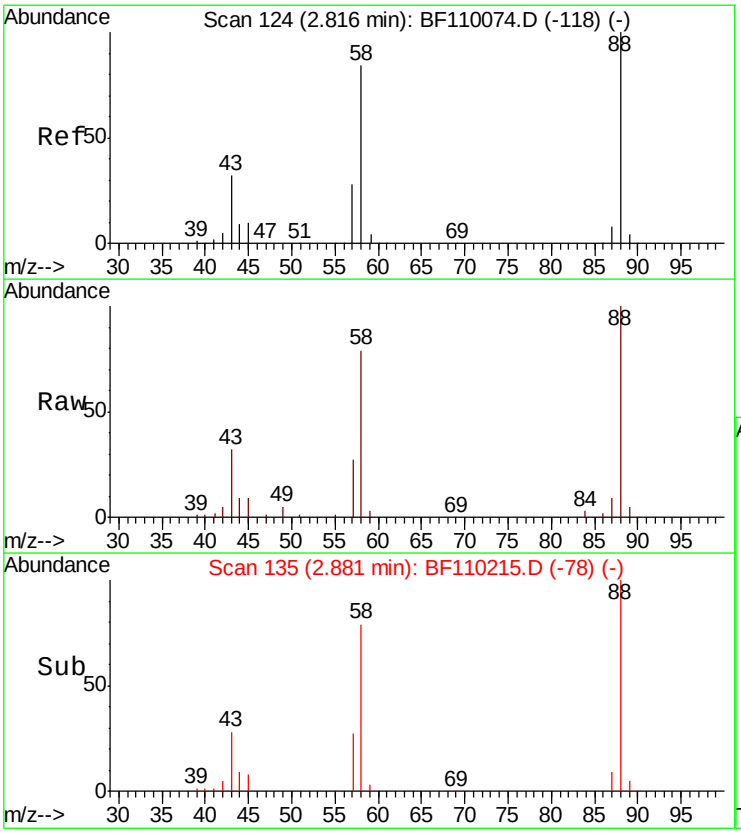
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.97 min Scan# 830
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 136432

Ion	Ratio	Lower	Upper
152	100		
150	157.7	122.7	184.1
115	63.3	49.1	73.7

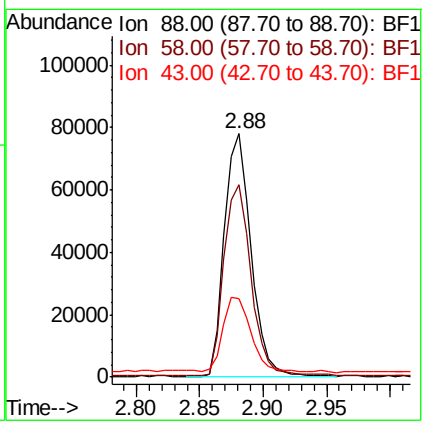


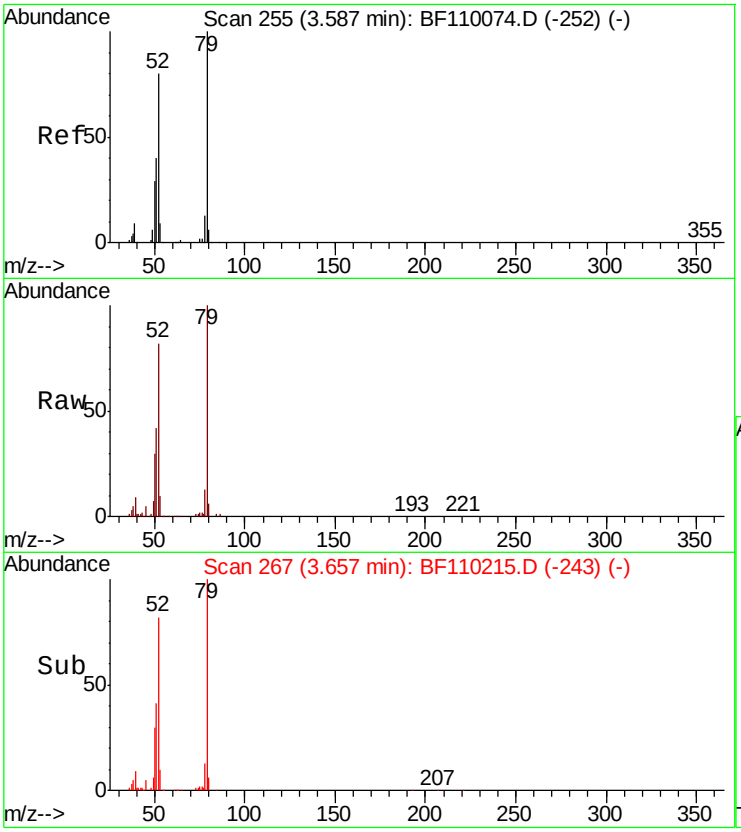


#2
1,4-Dioxane
Concen: 26.133 ng
RT: 2.88 min Scan# 135
Delta R.T. 0.04 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 88 Resp: 114712

Ion	Ratio	Lower	Upper
88	100		
58	80.0	57.1	85.7
43	31.4	24.1	36.1



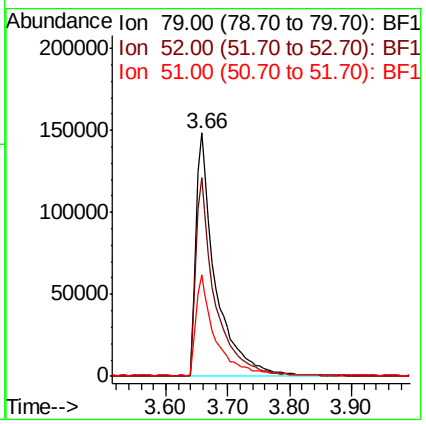


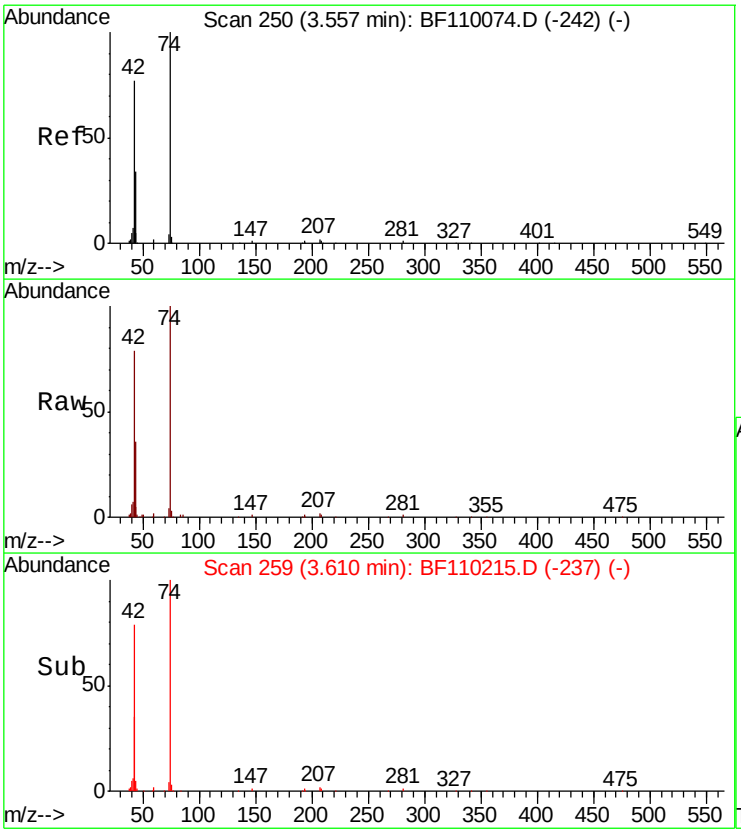
#3
Pyridine
Concen: 33.803 ng
RT: 3.66 min Scan# 267
Delta R.T. 0.04 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 330485

Ion	Ratio	Lower	Upper
79	100		
52	81.6	53.1	79.7#
51	41.6	27.4	41.2#

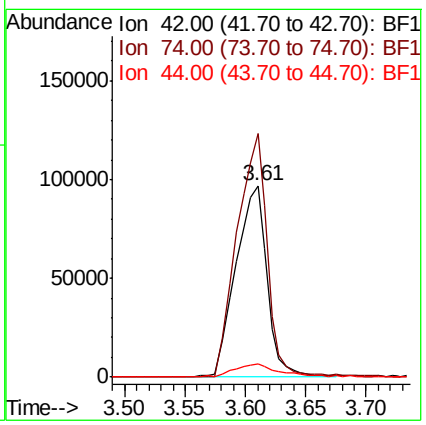


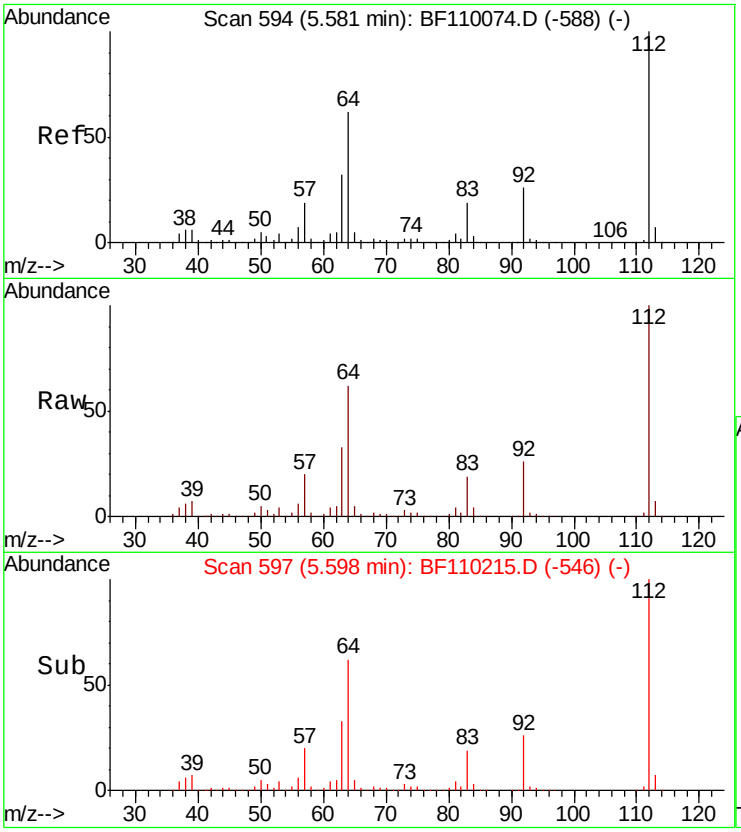


#4
n-Nitrosodimethylamine
Concen: 42.873 ng
RT: 3.61 min Scan# 259
Delta R.T. 0.03 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 42 Resp: 175611

Ion	Ratio	Lower	Upper
42	100		
74	127.0	105.5	158.3
44	6.9	4.9	7.3



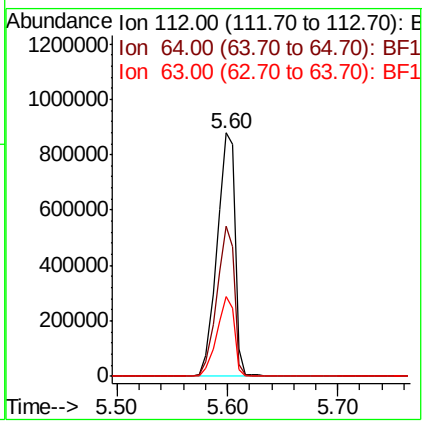


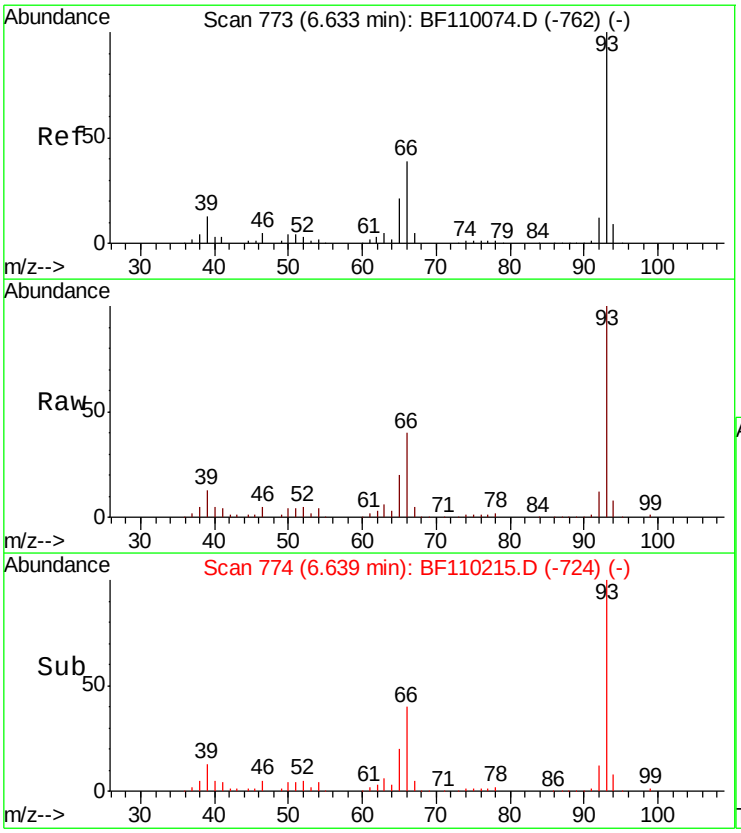
#5
2-Fluorophenol
Concen: 119.273 ng
RT: 5.60 min Scan# 597
Delta R.T. 0.00 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 999268

Ion	Ratio	Lower	Upper
112	100		
64	61.6	44.1	66.1
63	32.6	23.7	35.5

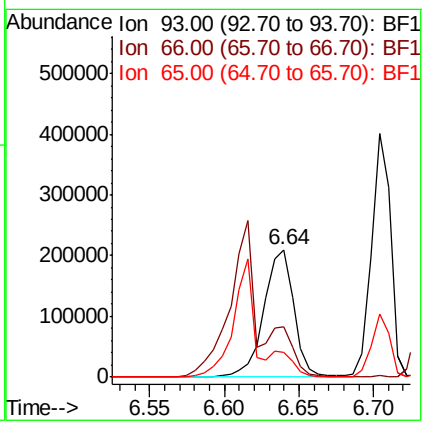


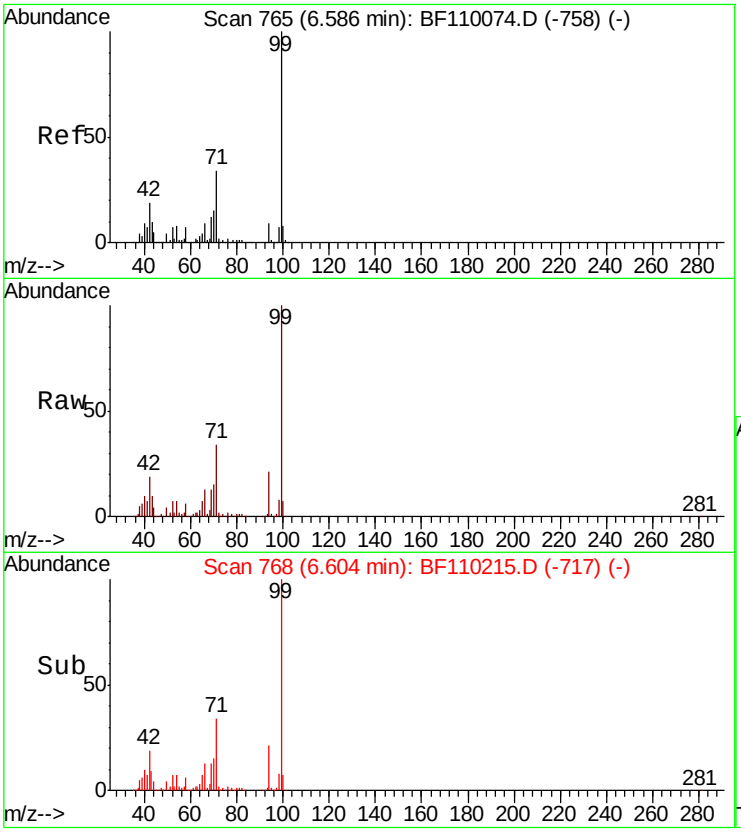


#6
Aniline
Concen: 21.008 ng
RT: 6.64 min Scan# 774
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 93 Resp: 293266

Ion	Ratio	Lower	Upper
93	100		
66	39.6	67.4	101.0#
65	19.7	41.0	61.4#



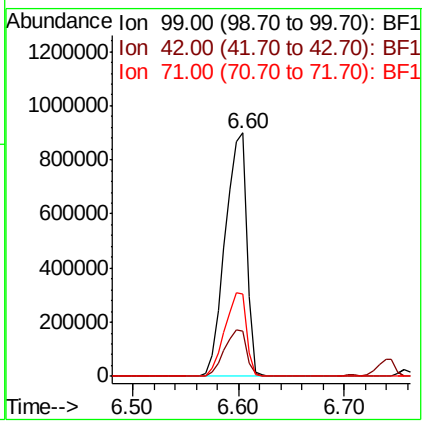


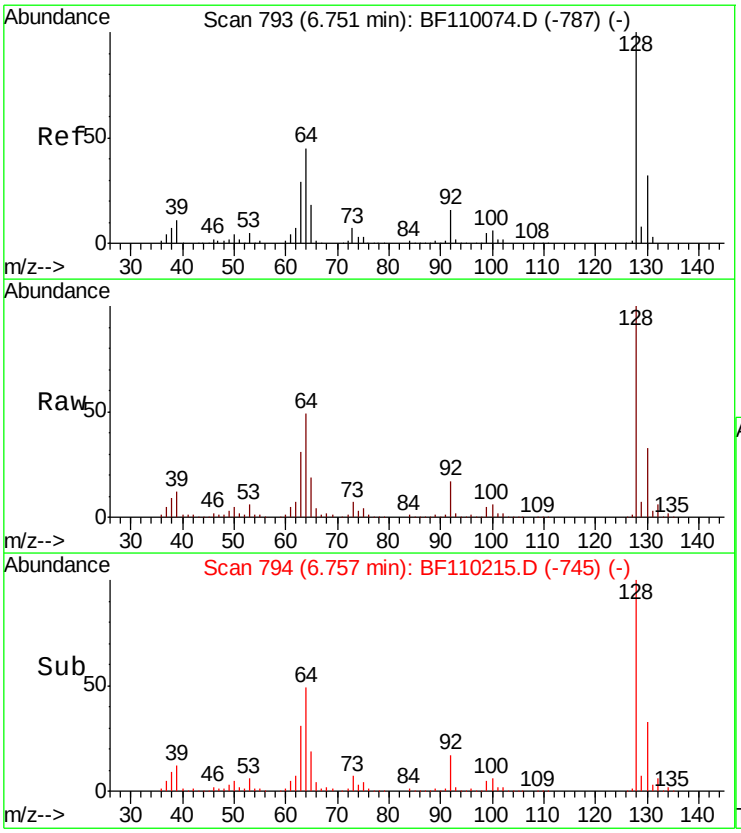
#7
Phenol-d6
Concen: 118.316 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.00 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1267887

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.8	23.6
71	33.9	28.0	42.0

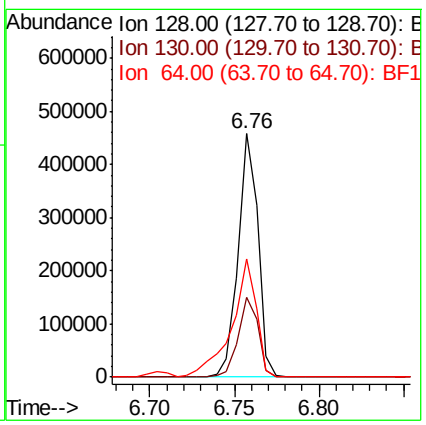


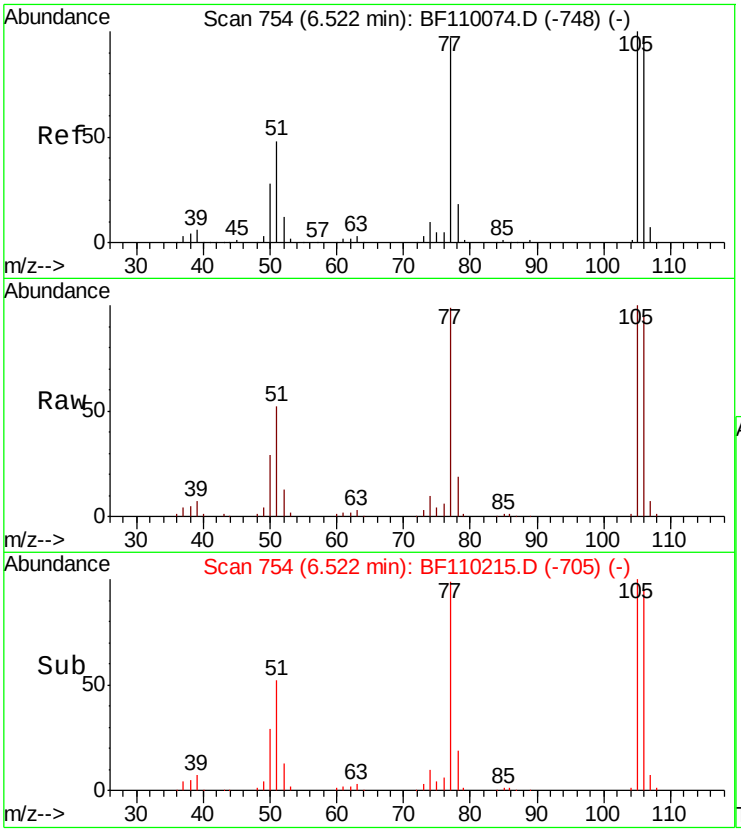


#8
2-Chlorophenol
Concen: 38.437 ng
RT: 6.76 min Scan# 794
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:128 Resp: 371271

Ion	Ratio	Lower	Upper
128	100		
130	32.8	13.1	53.1
64	48.7	26.0	66.0



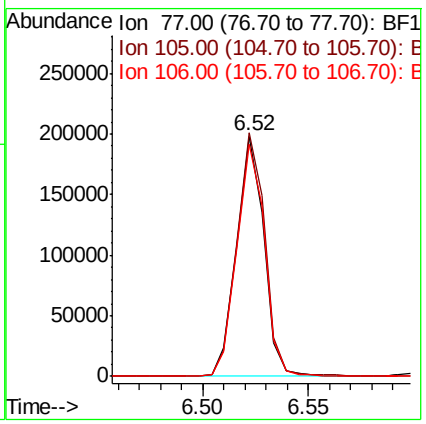


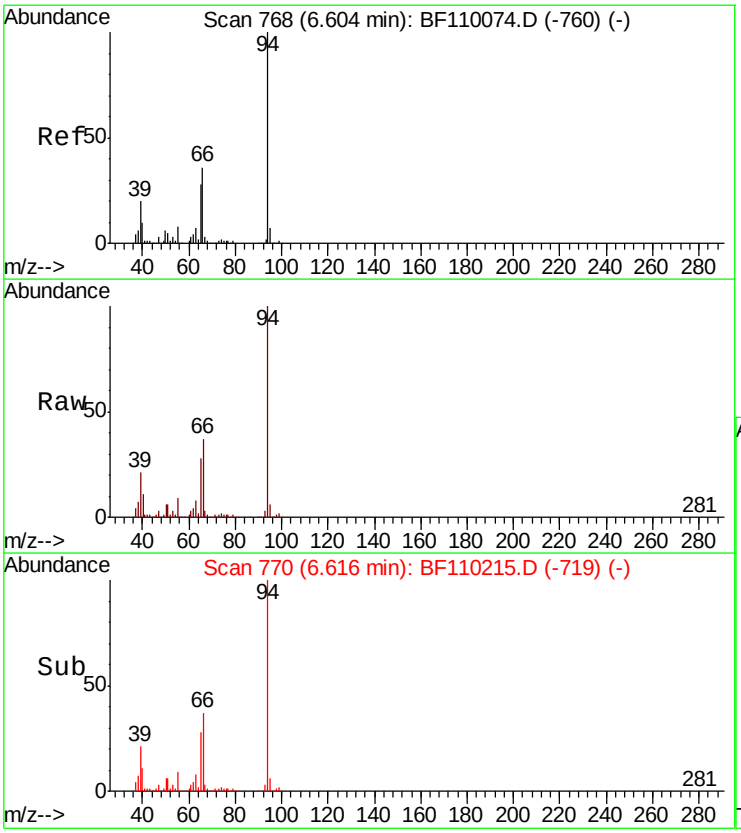
#9
Benzaldehyde
Concen: 25.643 ng
RT: 6.52 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 176827

Ion	Ratio	Lower	Upper
77	100		
105	101.5	78.6	118.6
106	96.6	74.8	114.8

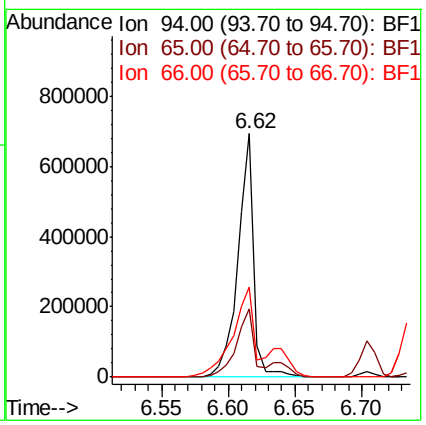


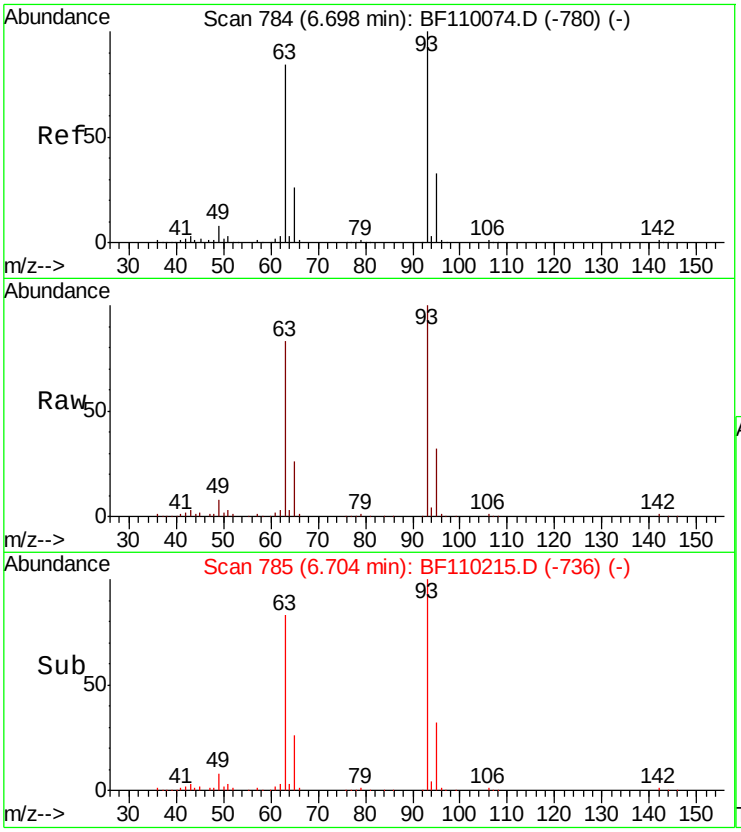


#10
Phenol
Concen: 50.421 ng
RT: 6.62 min Scan# 770
Delta R.T. -0.00 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 94 Resp: 577555

Ion	Ratio	Lower	Upper
94	100		
65	28.0	25.3	65.3
66	37.1	54.5	94.5#

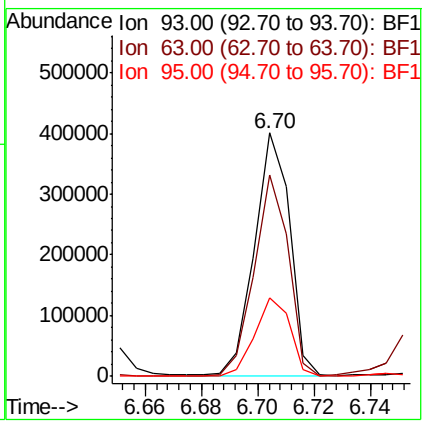




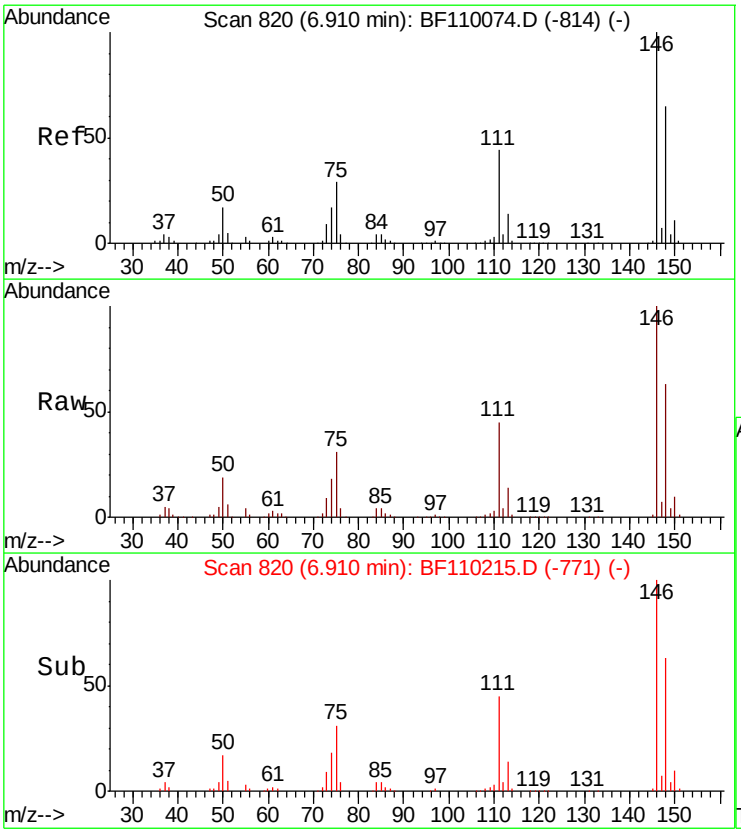
#11
bis(2-Chloroethyl)ether
Concen: 36.629 ng
RT: 6.70 min Scan# 785
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 93 Resp: 345189

Ion	Ratio	Lower	Upper
93	100		
63	82.7	53.4	93.4
95	32.2	12.1	52.1



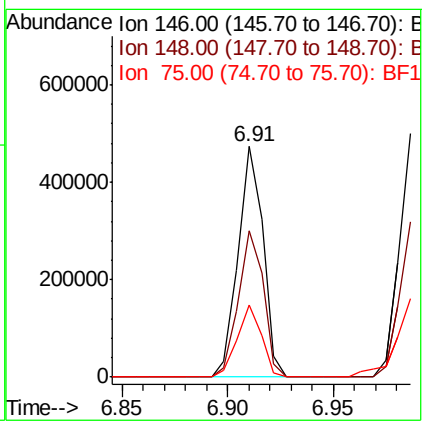
Instrument :
BNA_F
ClientSampleId :

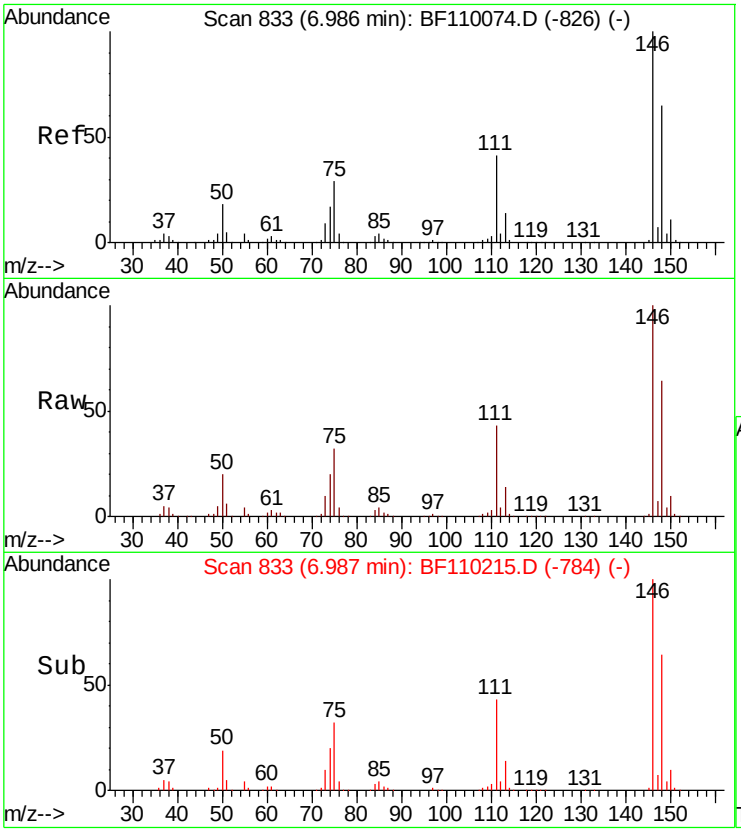


#12
1,3-Dichlorobenzene
Concen: 36.317 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:146 Resp: 386037

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.4	75.6
75	31.1	25.8	38.6



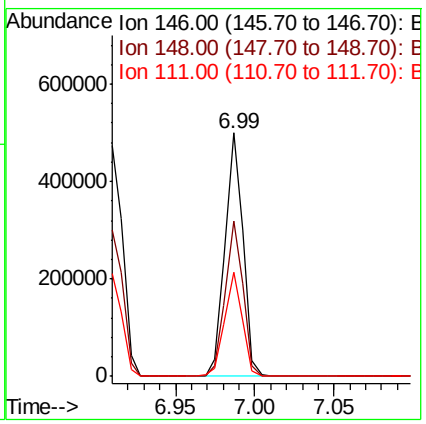


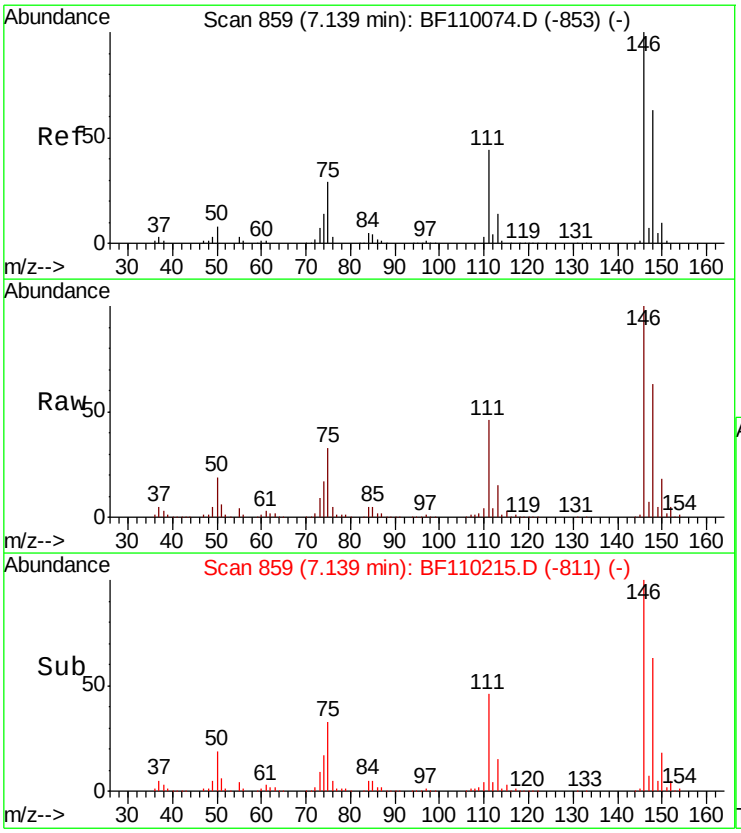
#13
1,4-Dichlorobenzene
Concen: 36.376 ng
RT: 6.99 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 391067

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.3	75.5
111	42.8	32.7	49.1

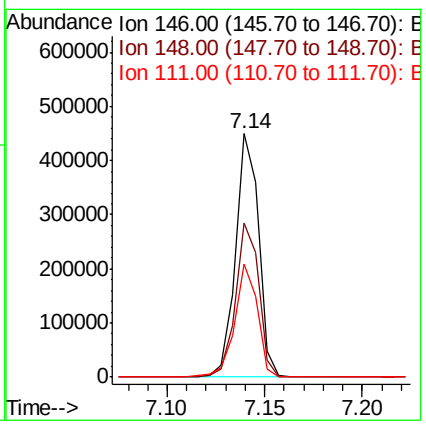


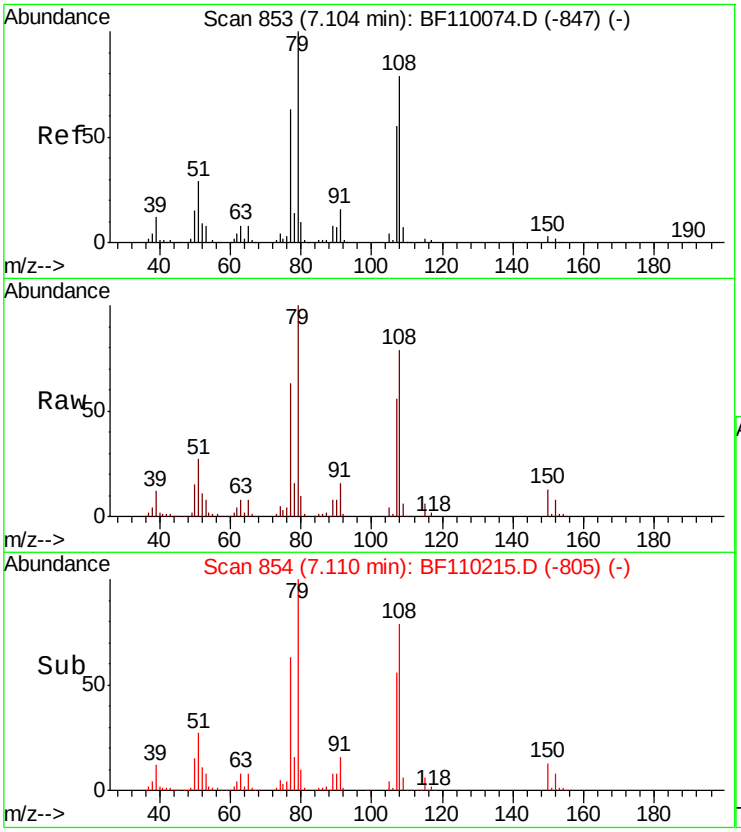


#14
1,2-Dichlorobenzene
Concen: 36.637 ng
RT: 7.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:146 Resp: 365642

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.1	76.7
111	46.3	35.8	53.6



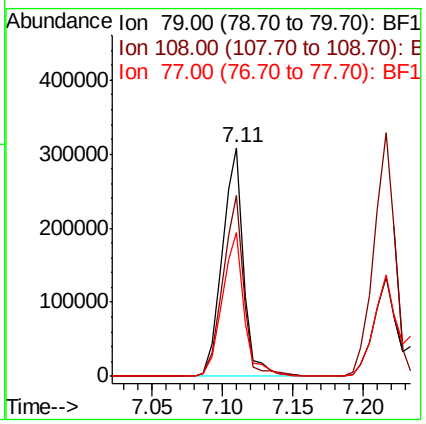


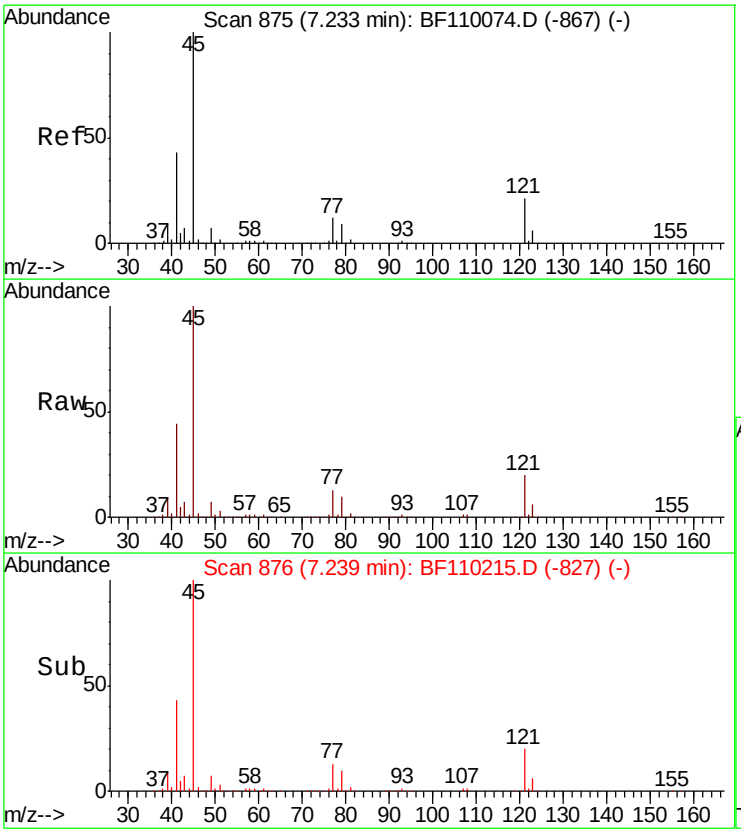
#15
Benzyl Alcohol
Concen: 39.130 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 322509

Ion	Ratio	Lower	Upper
79	100		
108	79.0	56.3	84.5
77	62.8	52.9	79.3

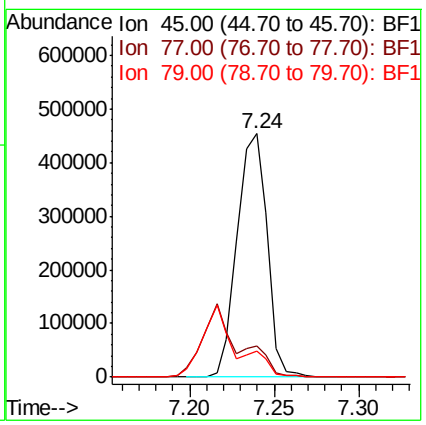


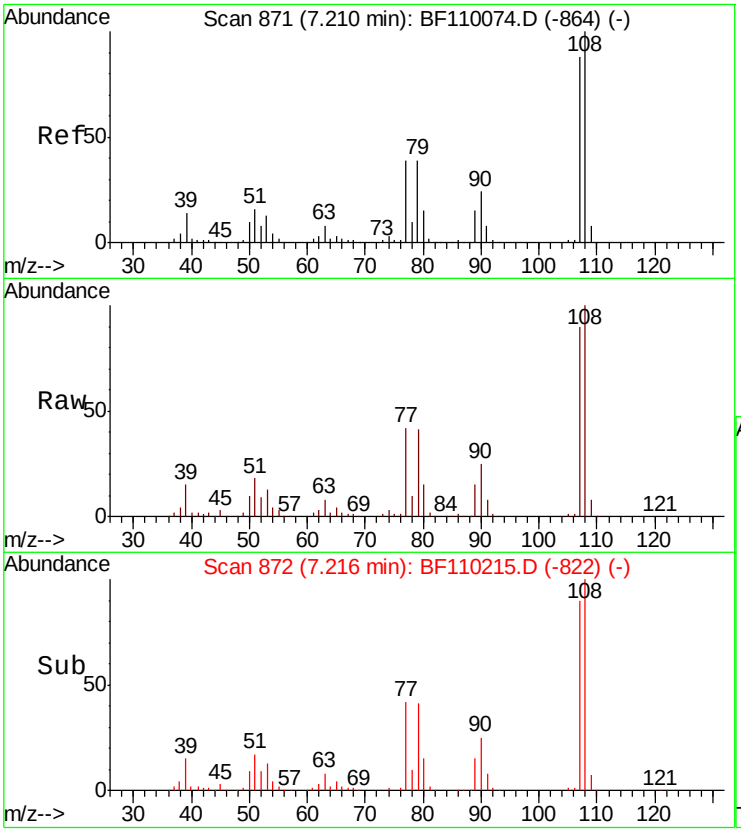


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.428 ng
RT: 7.24 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 45 Resp: 563966

Ion	Ratio	Lower	Upper
45	100		
77	12.7	10.0	50.0
79	10.5	6.1	46.1



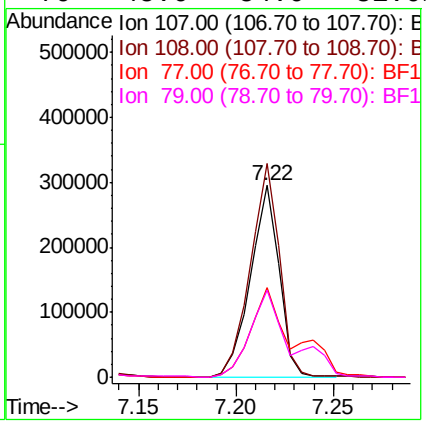


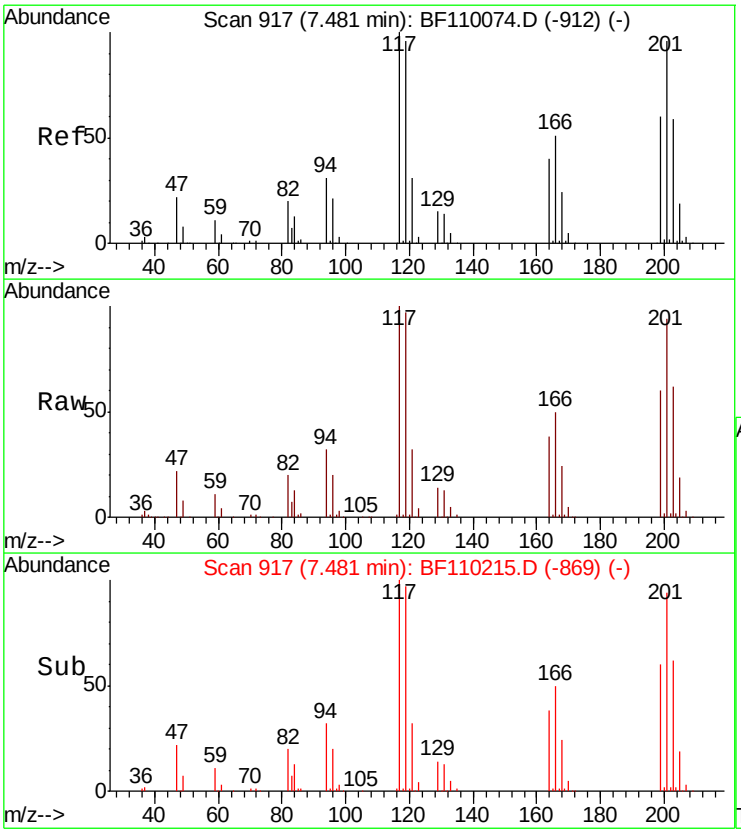
#17
2-Methylphenol
Concen: 38.954 ng
RT: 7.22 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 299869

Ion	Ratio	Lower	Upper
107	100		
108	111.5	92.6	138.8
77	46.5	59.4	89.2#
79	45.6	54.0	81.0#

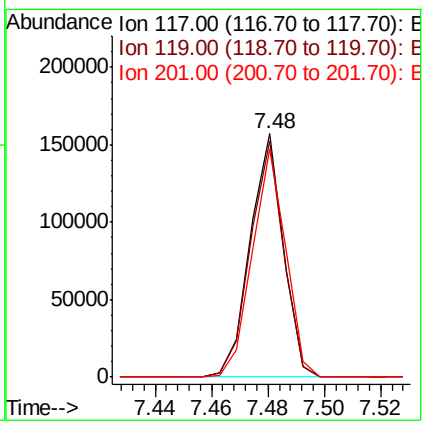


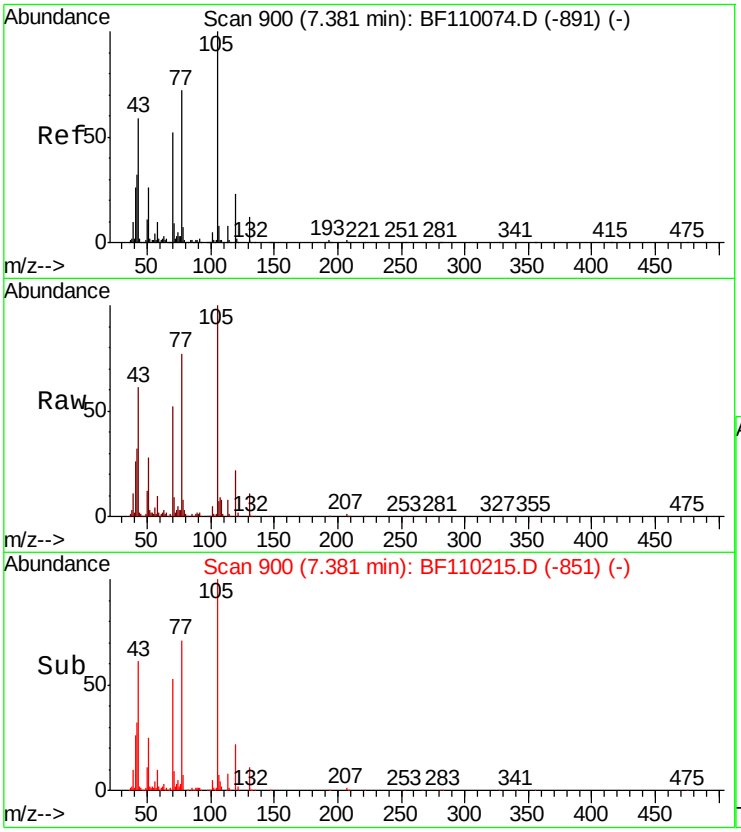


#18
Hexachloroethane
Concen: 32.536 ng
RT: 7.48 min Scan# 917
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:117 Resp: 128060

Ion	Ratio	Lower	Upper
117	100		
119	97.1	75.0	112.6
201	93.7	79.2	118.8



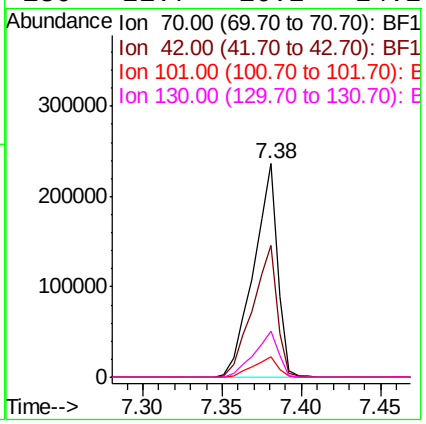


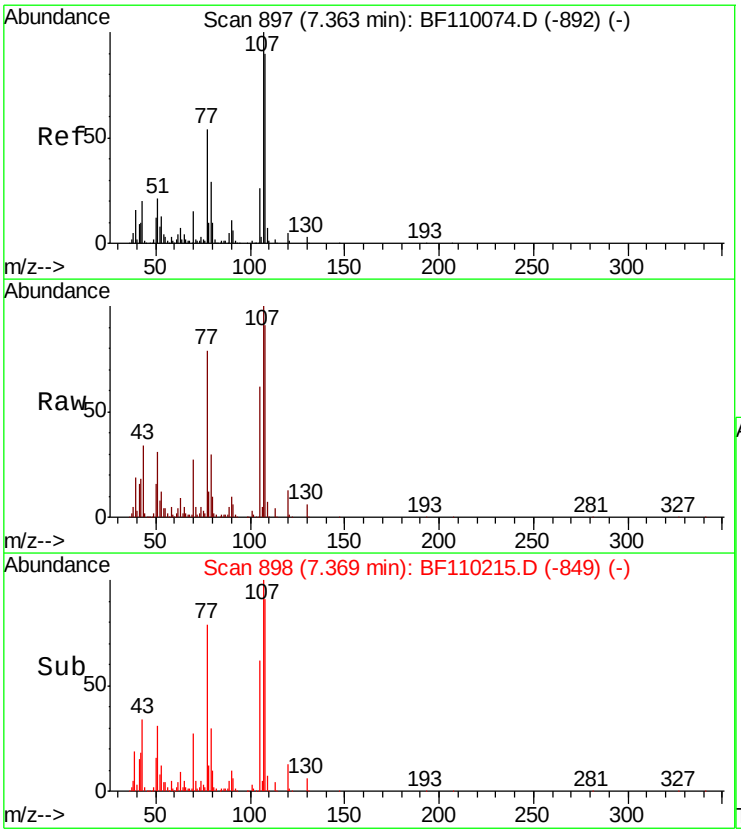
#19
n-Nitroso-di-n-propylamine
Concen: 36.568 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 251399

Ion	Ratio	Lower	Upper
70	100		
42	61.6	47.4	71.2
101	9.6	7.3	10.9
130	21.7	16.2	24.2

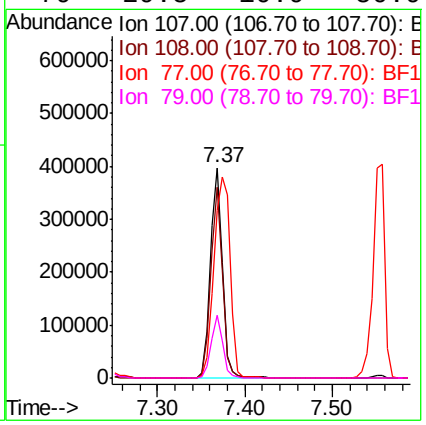


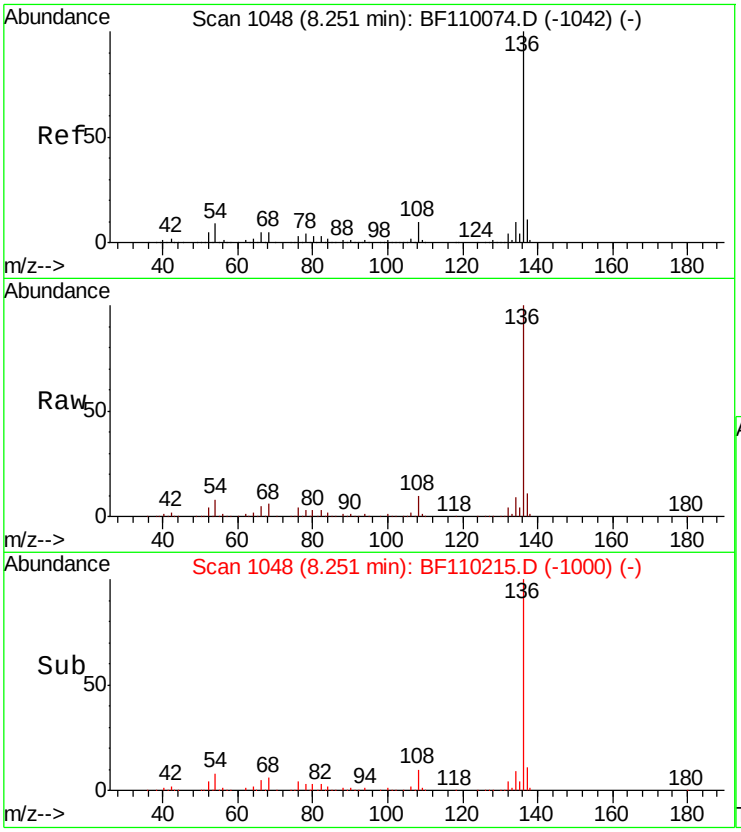


#20
3+4-Methylphenols
Concen: 38.394 ng
RT: 7.37 min Scan# 898
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:107 Resp: 382038

Ion	Ratio	Lower	Upper
107	100		
108	90.6	71.4	111.4
77	79.5	47.3	87.3
79	29.5	10.9	50.9



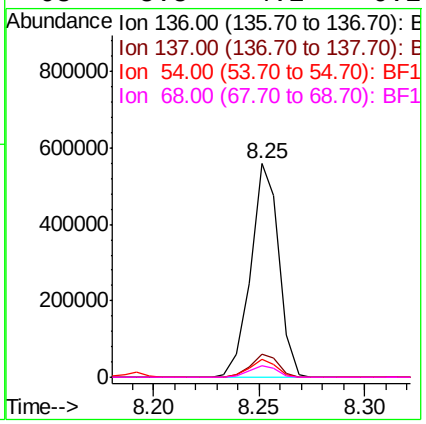


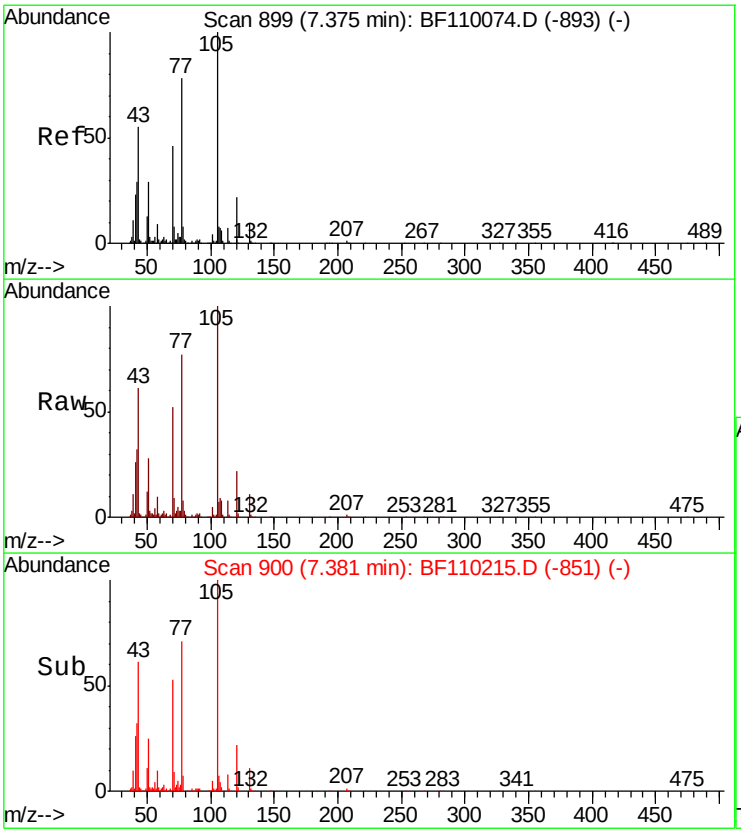
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.25 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 519990

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.1	5.4	8.2
68	5.5	4.2	6.2

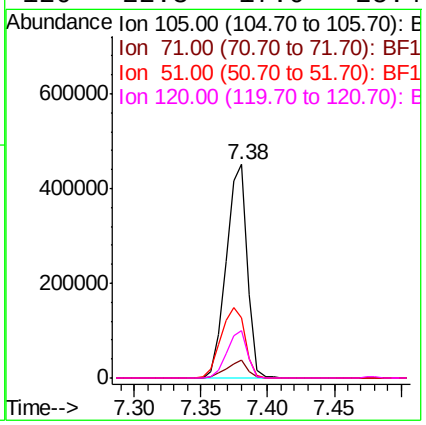


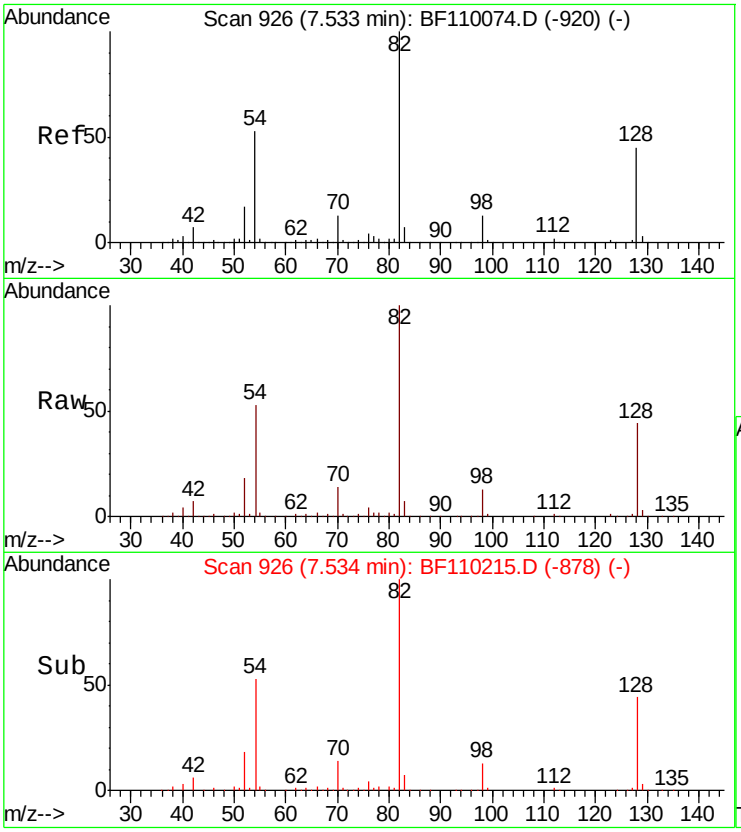


#22
Acetophenone
Concen: 41.917 ng
RT: 7.38 min Scan# 900
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:105 Resp: 502242

Ion	Ratio	Lower	Upper
105	100		
71	8.5	5.2	7.8#
51	28.1	21.8	32.8
120	22.3	17.0	25.4



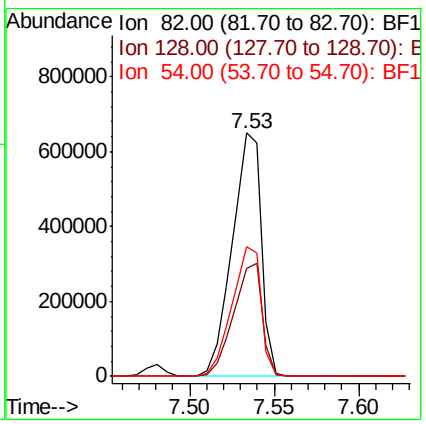


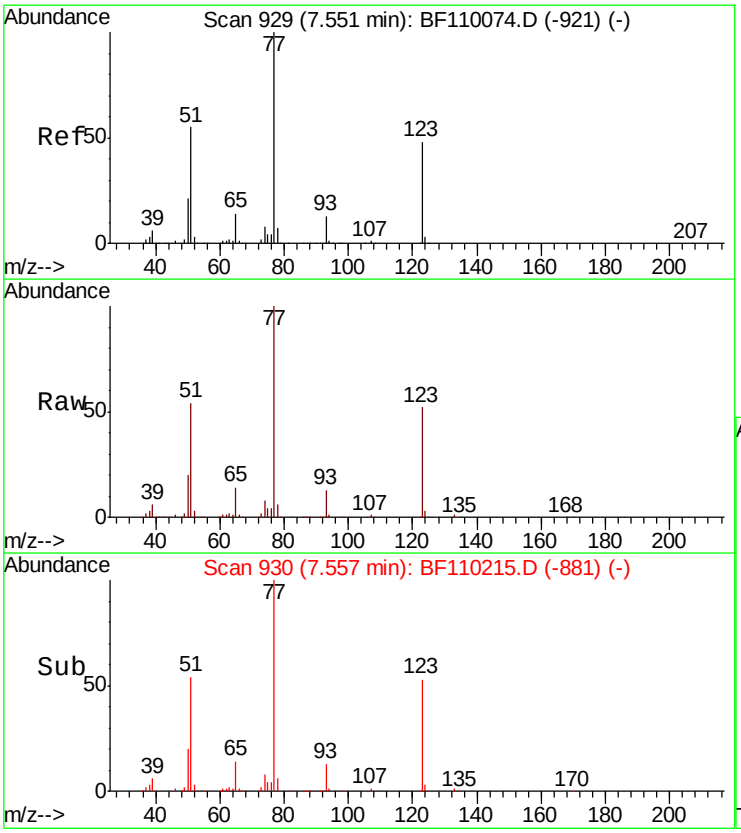
#23
Nitrobenzene-d5
Concen: 88.934 ng
RT: 7.53 min Scan# 926
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 779672

Ion	Ratio	Lower	Upper
82	100		
128	44.3	34.2	51.2
54	53.0	38.6	58.0

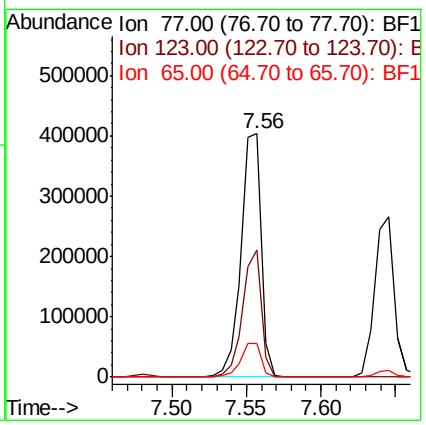


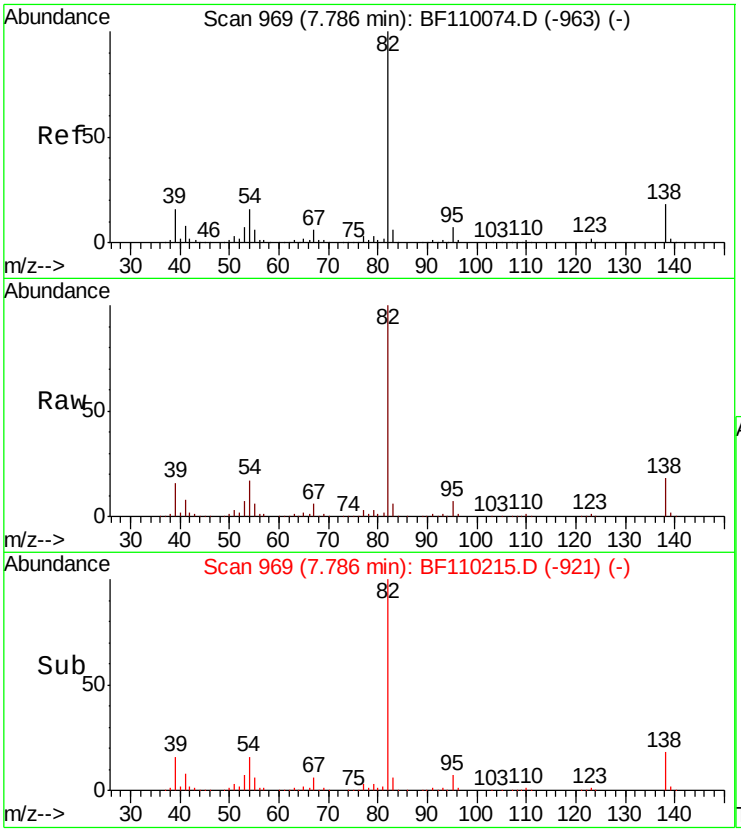


#24
Nitrobenzene
Concen: 41.753 ng
RT: 7.56 min Scan# 930
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 77 Resp: 377910

Ion	Ratio	Lower	Upper
77	100		
123	52.4	35.7	53.5
65	14.0	10.7	16.1



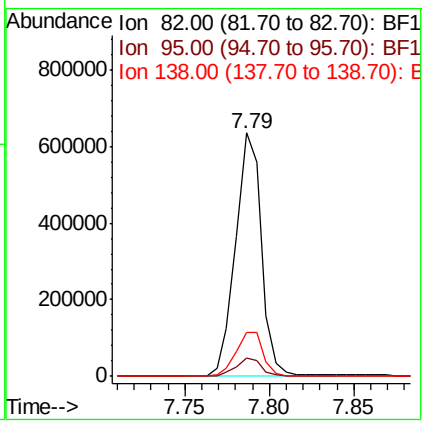


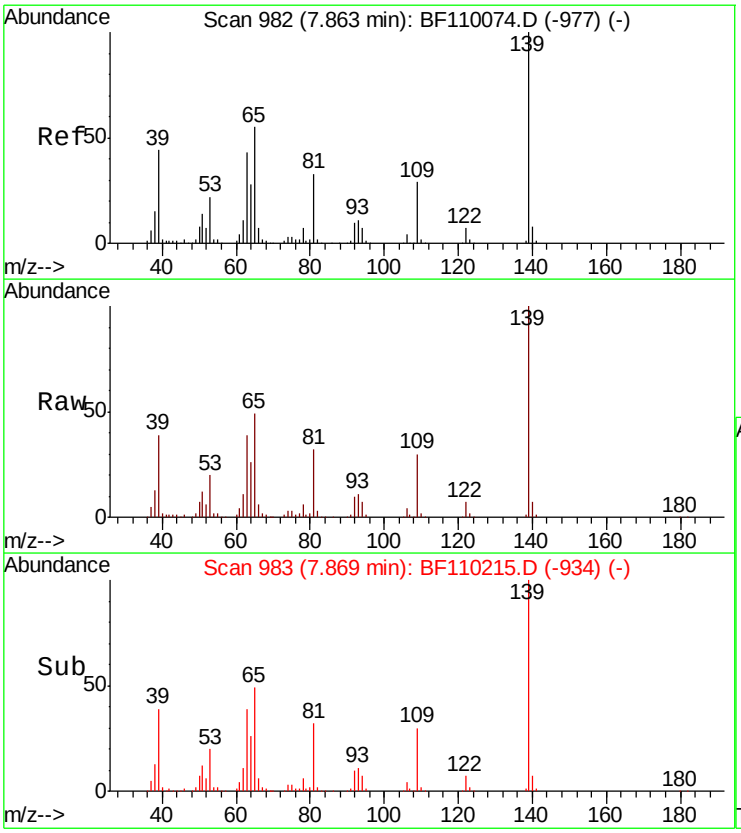
#25
Isophorone
Concen: 45.608 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 681572

Ion	Ratio	Lower	Upper
82	100		
95	7.3	5.7	8.5
138	18.0	13.2	19.8

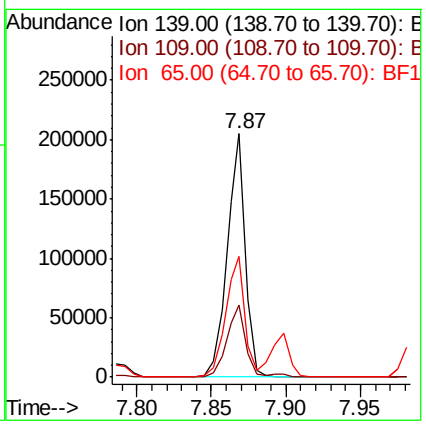


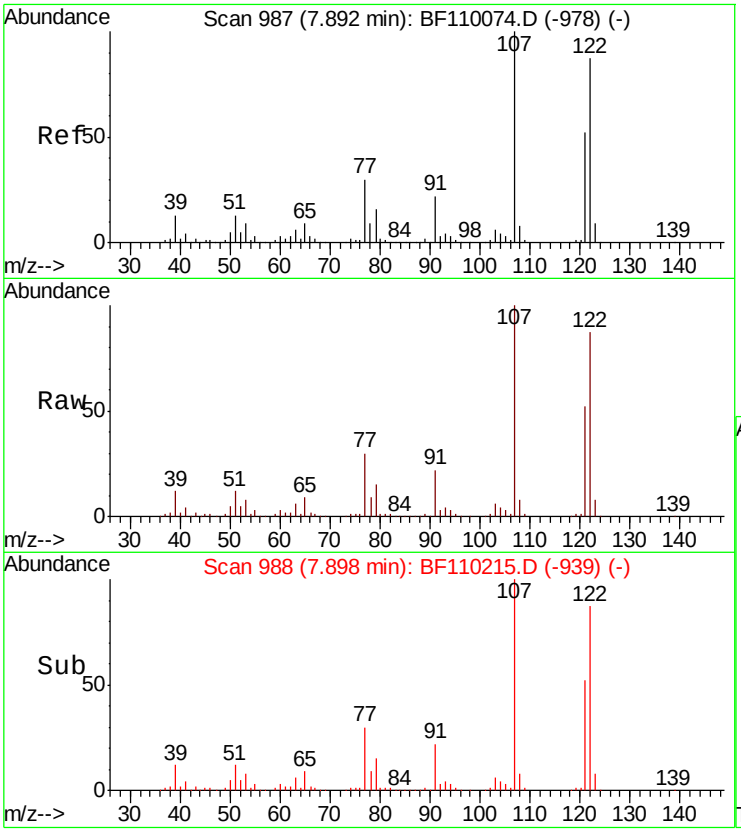


#26
2-Nitrophenol
Concen: 40.961 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:139 Resp: 176425

Ion	Ratio	Lower	Upper
139	100		
109	29.6	25.0	37.6
65	49.3	44.0	66.0



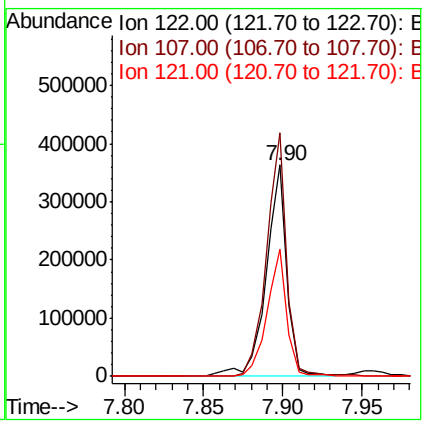


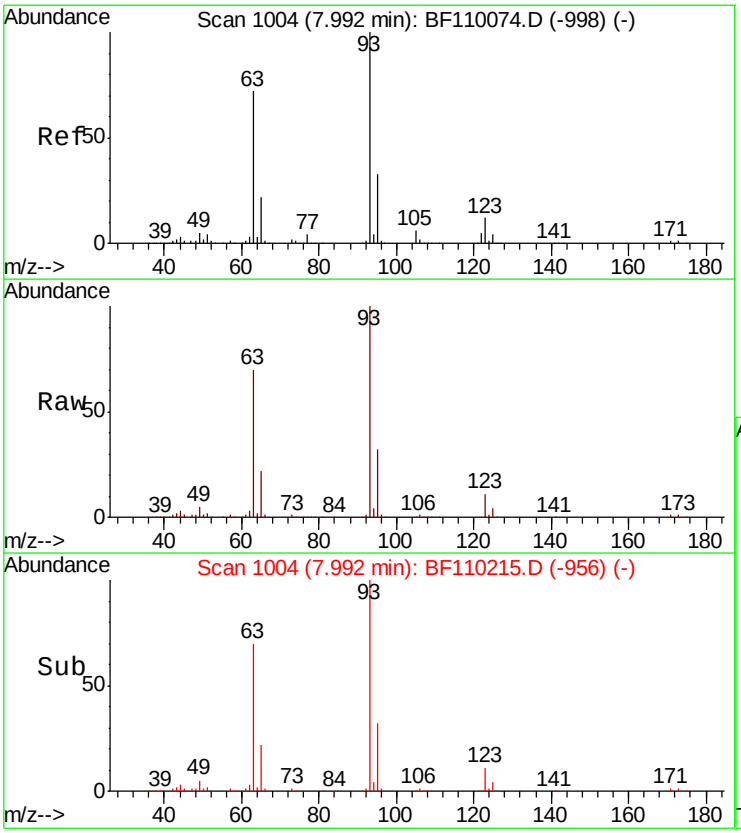
#27
2,4-Dimethylphenol
Concen: 46.744 ng
RT: 7.90 min Scan# 988
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 333798

Ion	Ratio	Lower	Upper
122	100		
107	115.1	92.5	138.7
121	60.1	45.8	68.8

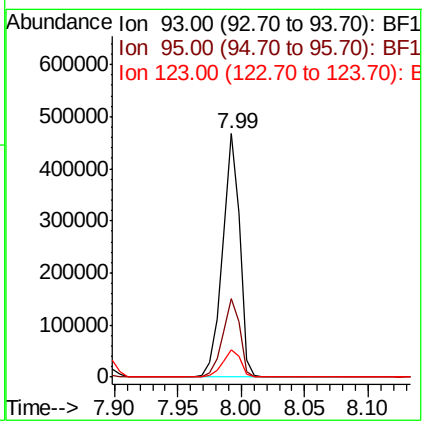


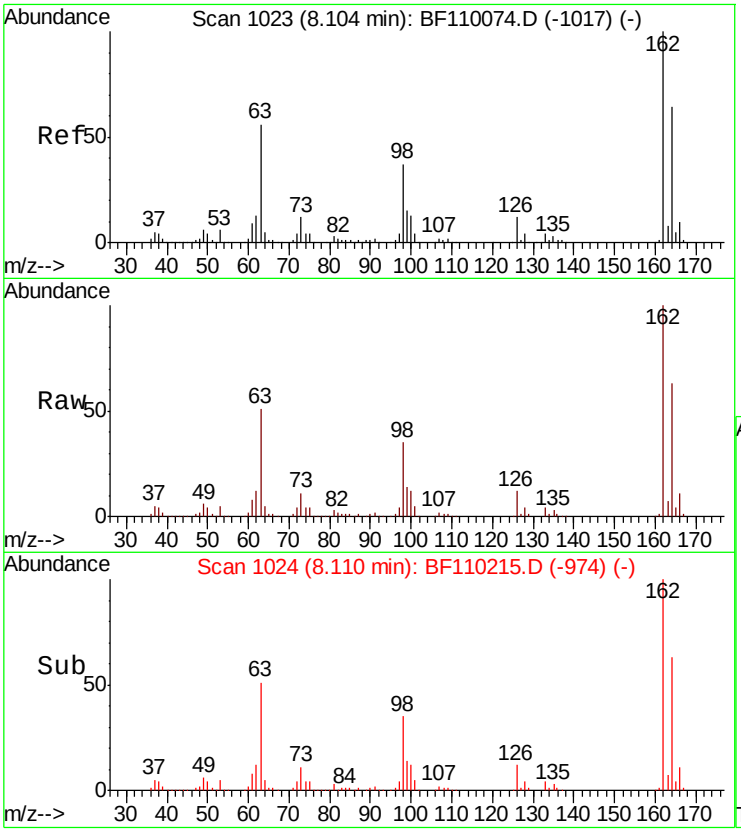


#28
bis(2-Chloroethoxy)methane
Concen: 43.117 ng
RT: 7.99 min Scan# 1004
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 93 Resp: 437726

Ion	Ratio	Lower	Upper
93	100		
95	32.1	26.4	39.6
123	11.3	9.0	13.6



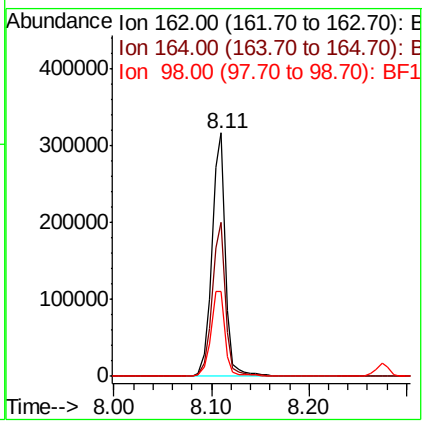


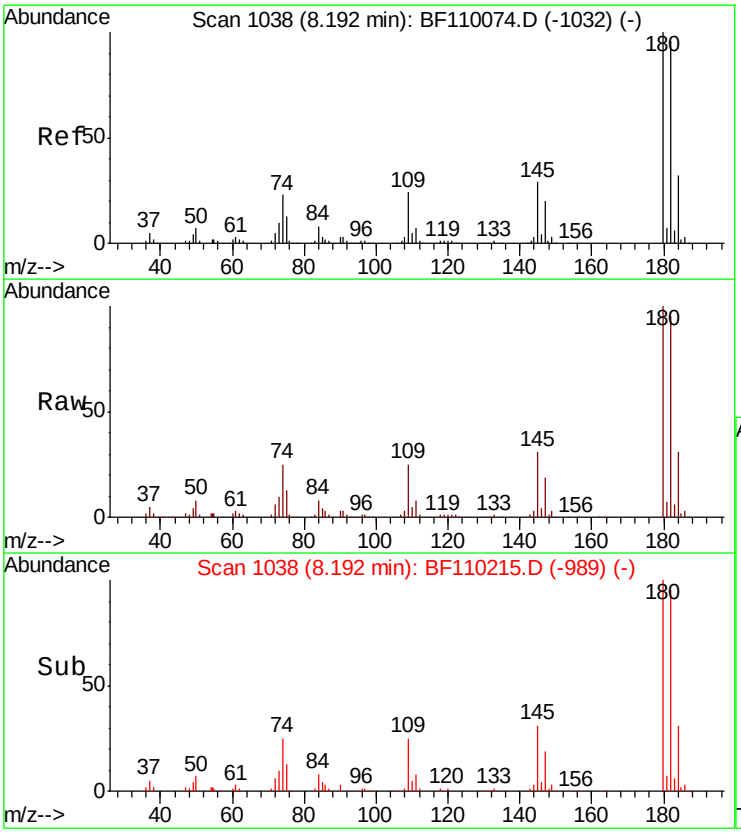
#29
2,4-Dichlorophenol
Concen: 41.876 ng
RT: 8.11 min Scan# 1024
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 302110

Ion	Ratio	Lower	Upper
162	100		
164	63.3	44.6	84.6
98	35.0	17.4	57.4

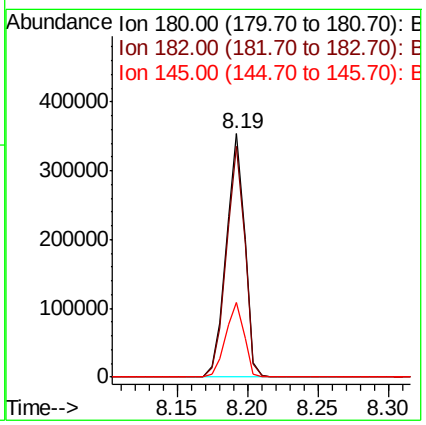


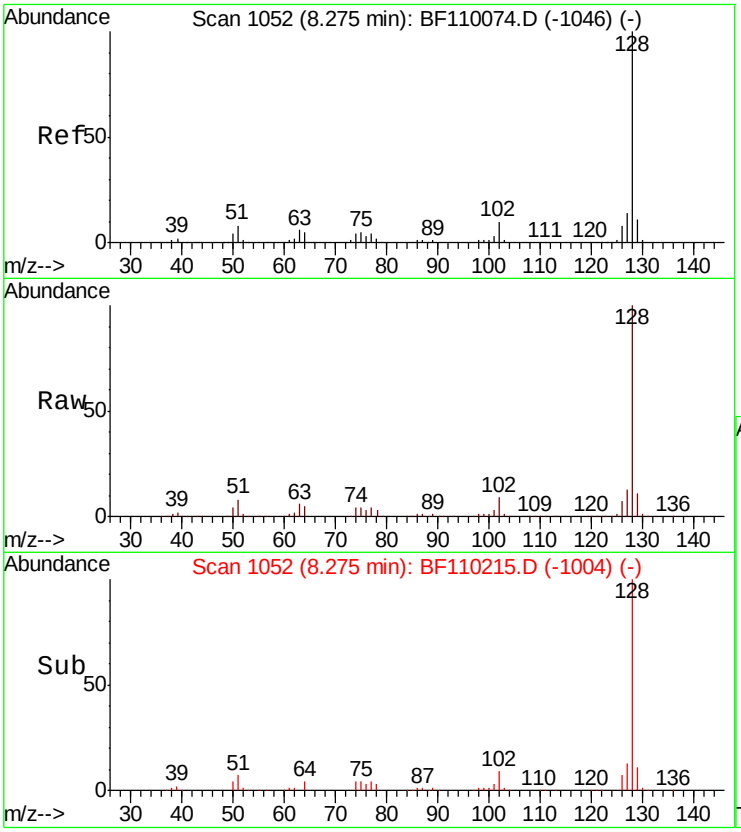


#30
1,2,4-Trichlorobenzene
Concen: 39.677 ng
RT: 8.19 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:180 Resp: 320632

Ion	Ratio	Lower	Upper
180	100		
182	94.9	80.3	120.5
145	30.9	25.4	38.0



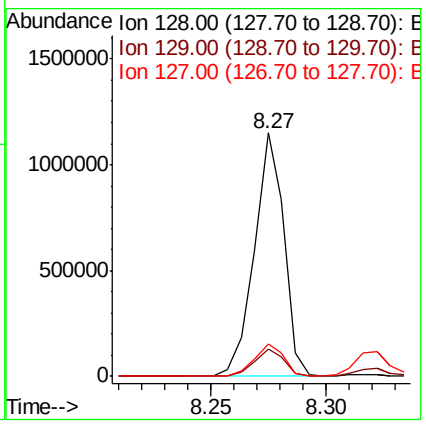


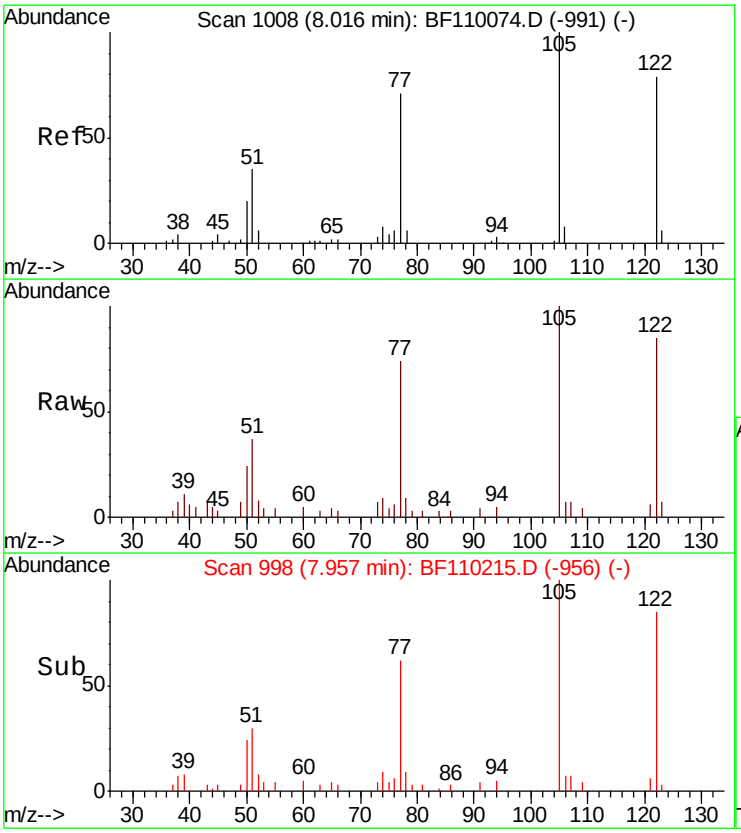
#31
Naphthalene
Concen: 43.034 ng
RT: 8.27 min Scan# 1052
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1031347

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.8	13.2
127	13.5	10.8	16.2

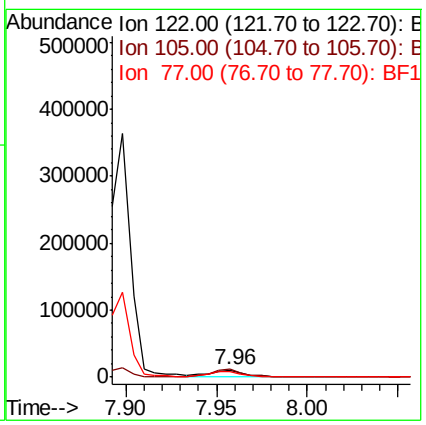


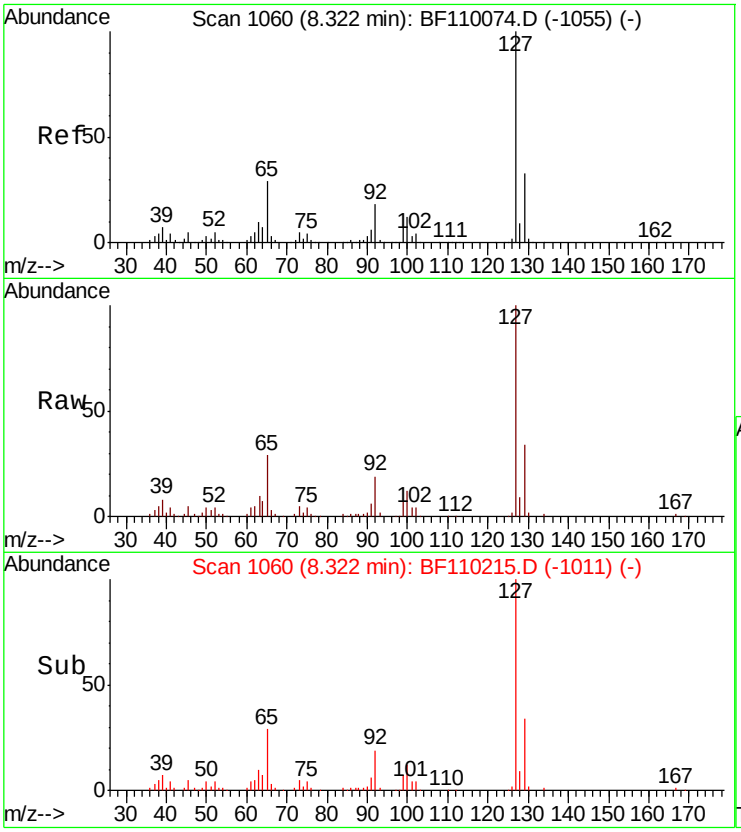


#32
Benzoic acid
Concen: 2.464 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.05 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:122 Resp: 13599

Ion	Ratio	Lower	Upper
122	100		
105	117.6	109.0	149.0
77	86.6	79.0	119.0



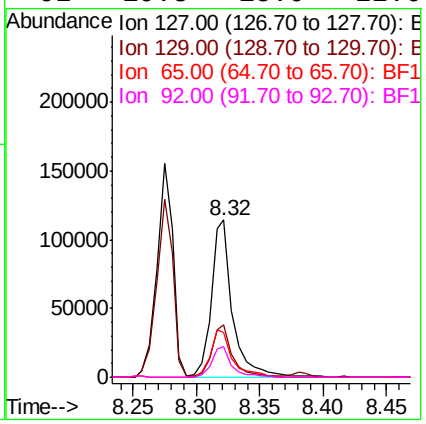


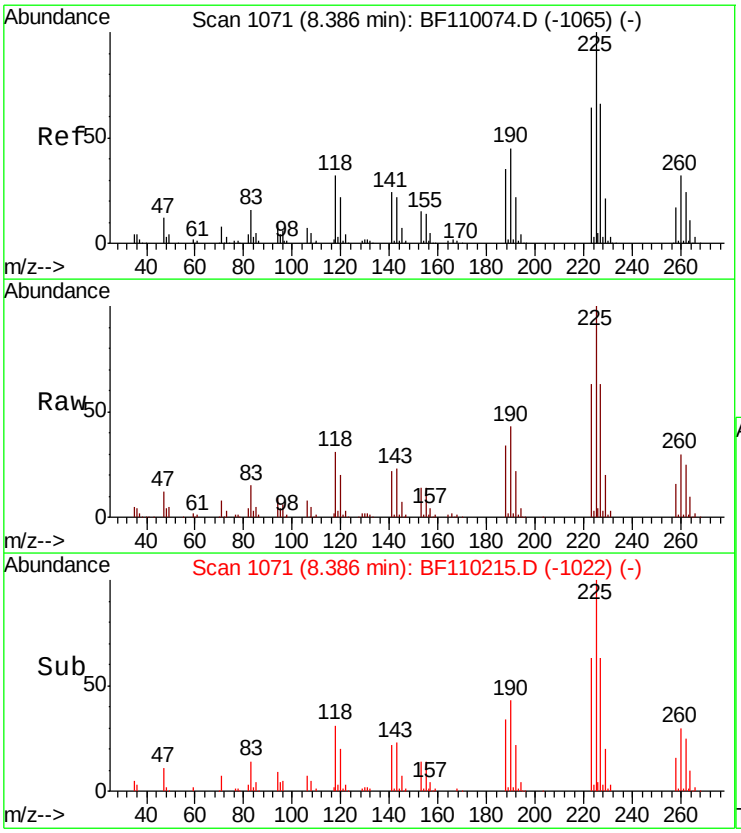
#33
4-Chloroaniline
Concen: 12.348 ng
RT: 8.32 min Scan# 1060
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 133190

Ion	Ratio	Lower	Upper
127	100		
129	33.6	26.0	39.0
65	28.9	25.1	37.7
92	19.3	15.0	22.6

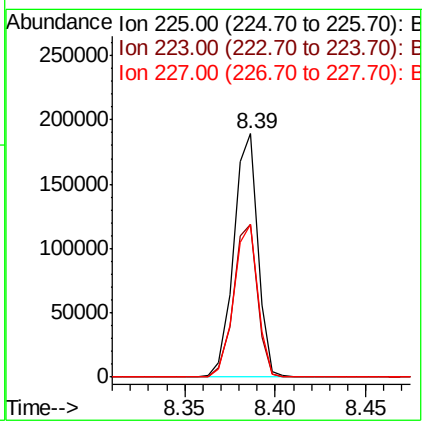


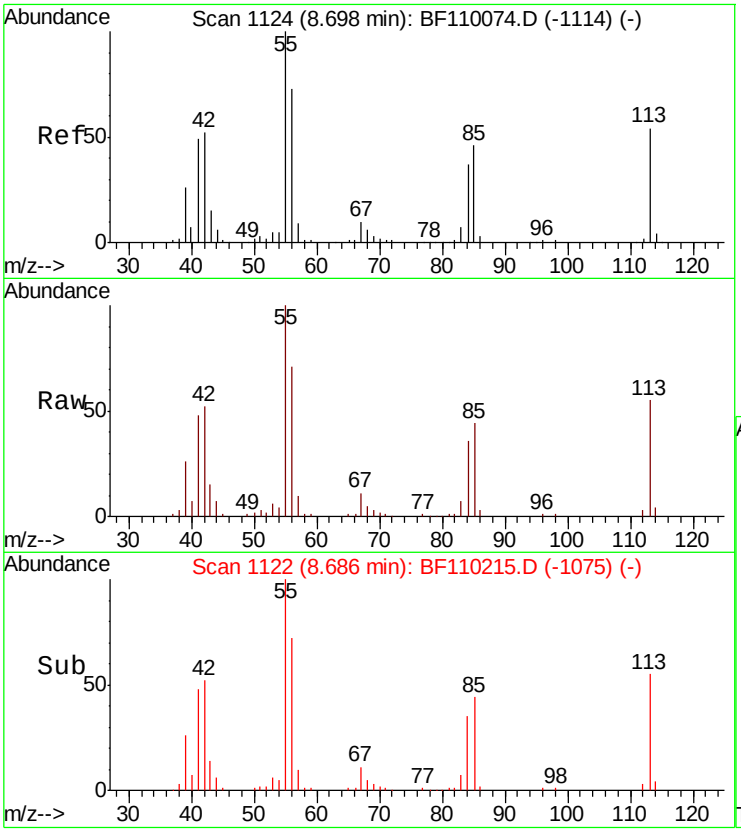


#34
Hexachlorobutadiene
Concen: 38.953 ng
RT: 8.39 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:225 Resp: 174778

Ion	Ratio	Lower	Upper
225	100		
223	62.5	51.4	77.2
227	62.9	51.0	76.6



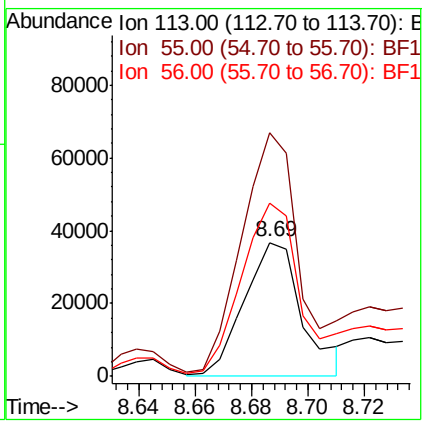


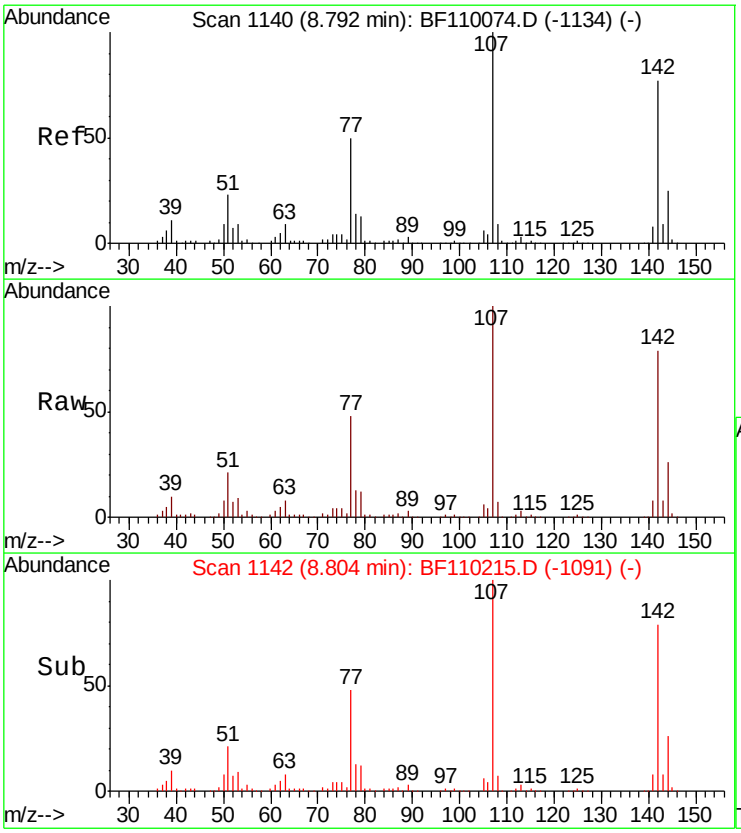
#35
Caprolactam
Concen: 20.942 ng
RT: 8.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 52659

Ion	Ratio	Lower	Upper
113	100		
55	182.1	142.8	182.8
56	129.6	105.0	145.0

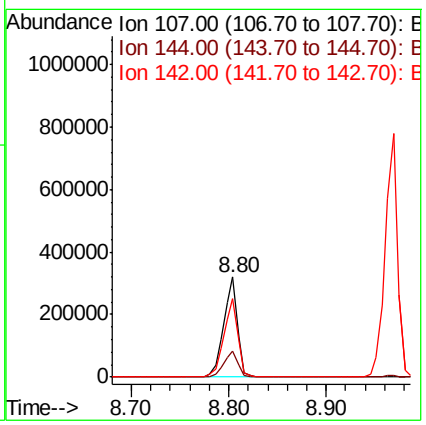


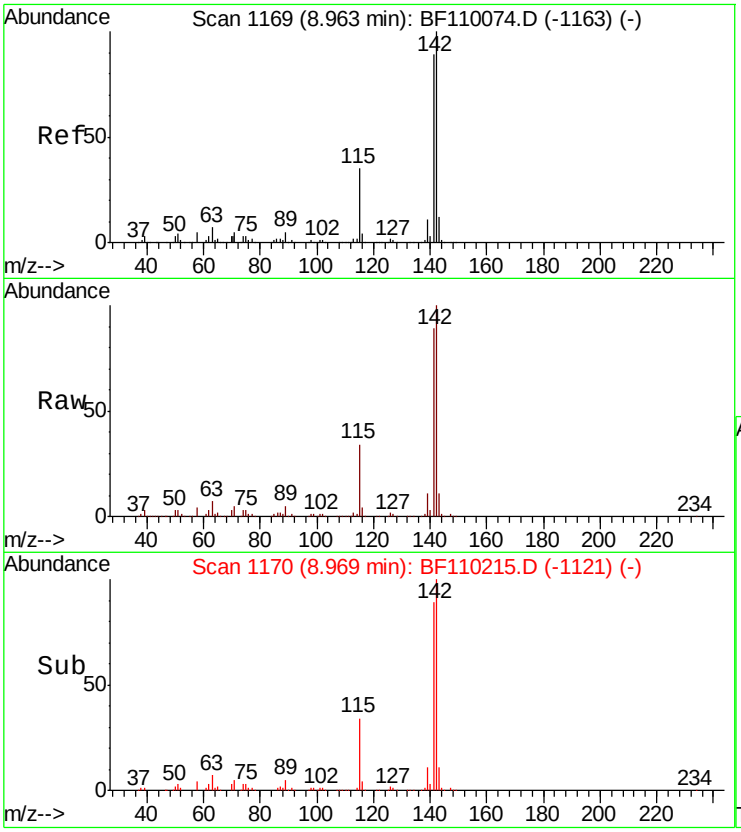


#36
4-Chloro-3-methylphenol
Concen: 39.999 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.00 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:107 Resp: 312048

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.0	30.0
142	78.8	59.7	89.5



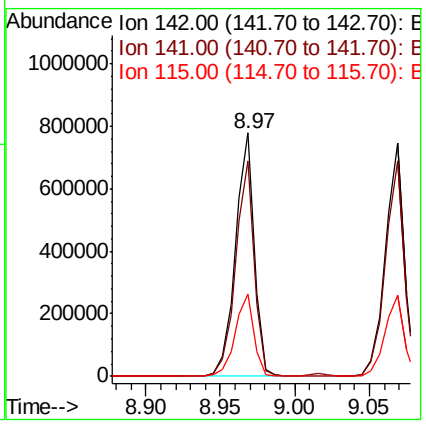


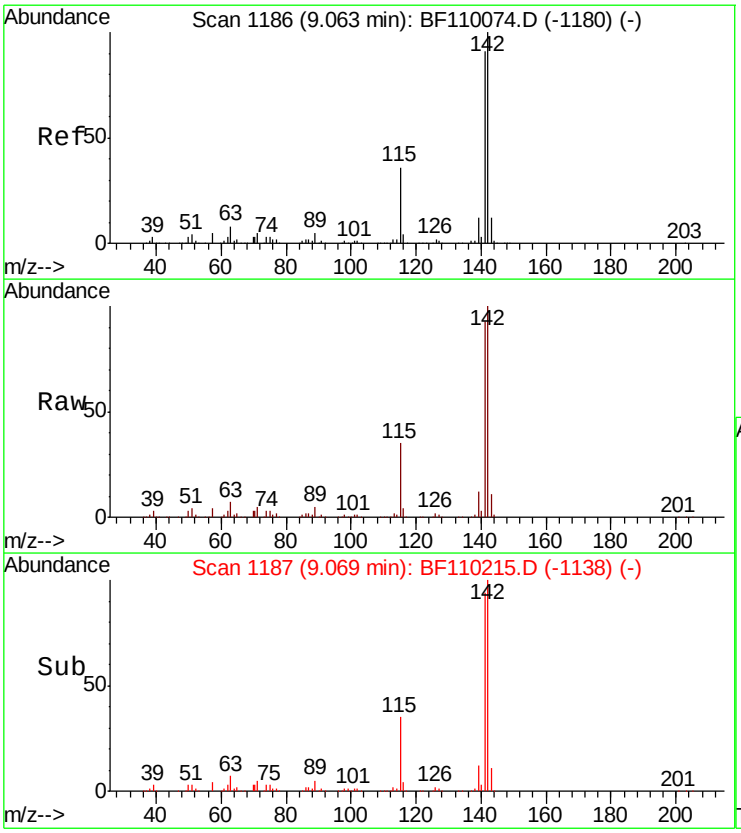
#37
2-Methylnaphthalene
Concen: 43.377 ng
RT: 8.97 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 687815

Ion	Ratio	Lower	Upper
142	100		
141	88.7	71.4	107.2
115	33.9	28.7	43.1

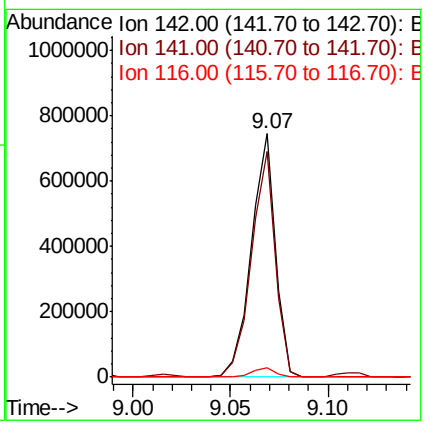


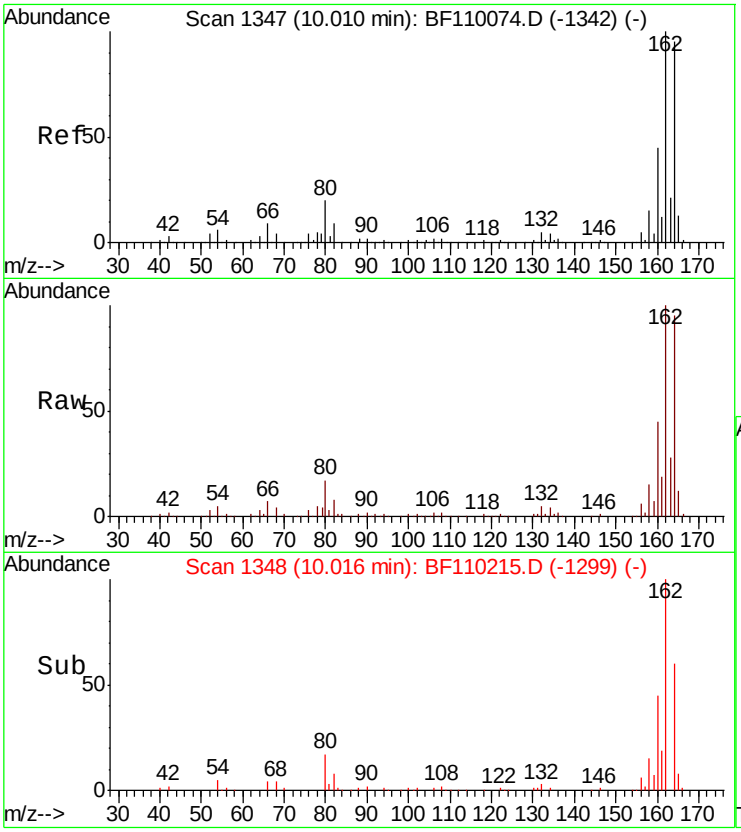


#38
1-Methylnaphthalene
Concen: 41.457 ng
RT: 9.07 min Scan# 1187
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:142 Resp: 635250

Ion	Ratio	Lower	Upper
142	100		
141	92.6	74.2	111.4
116	3.6	2.6	4.0



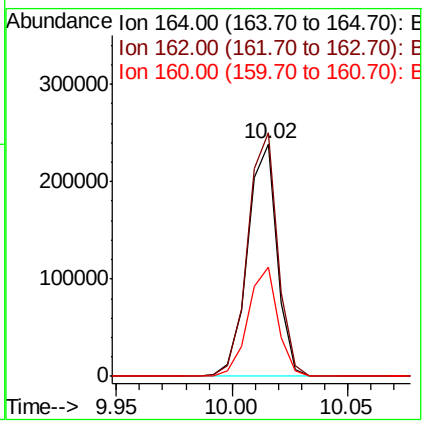


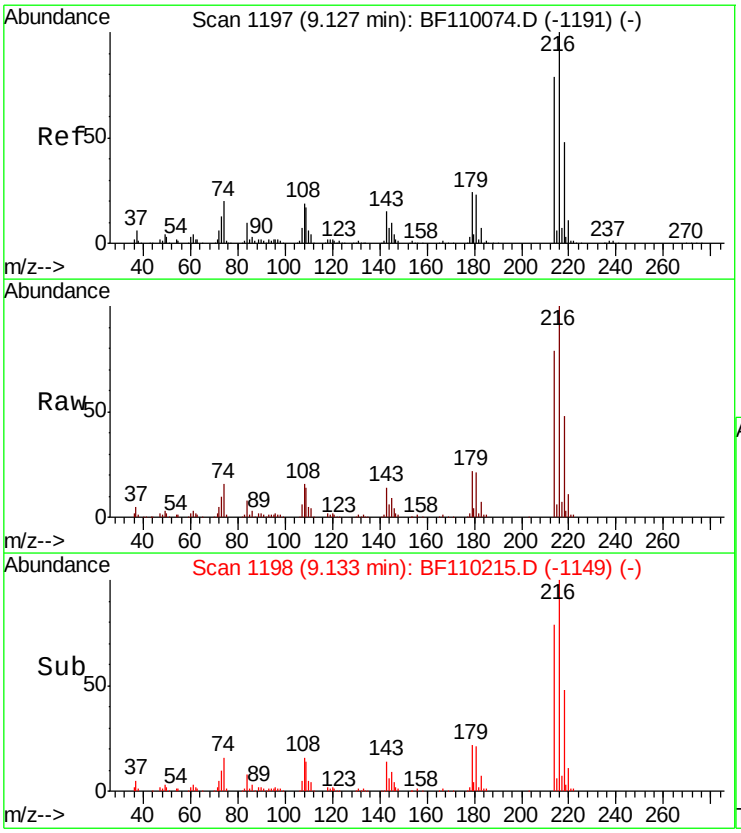
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 214257

Ion	Ratio	Lower	Upper
164	100		
162	104.7	83.0	124.6
160	47.1	37.0	55.6

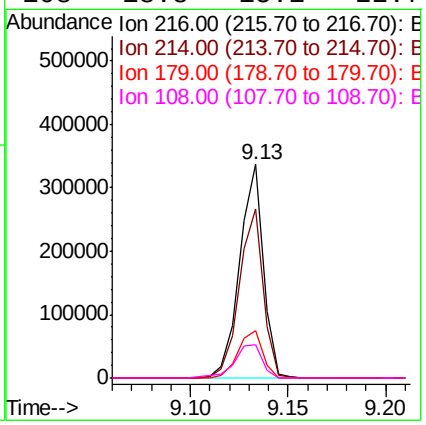


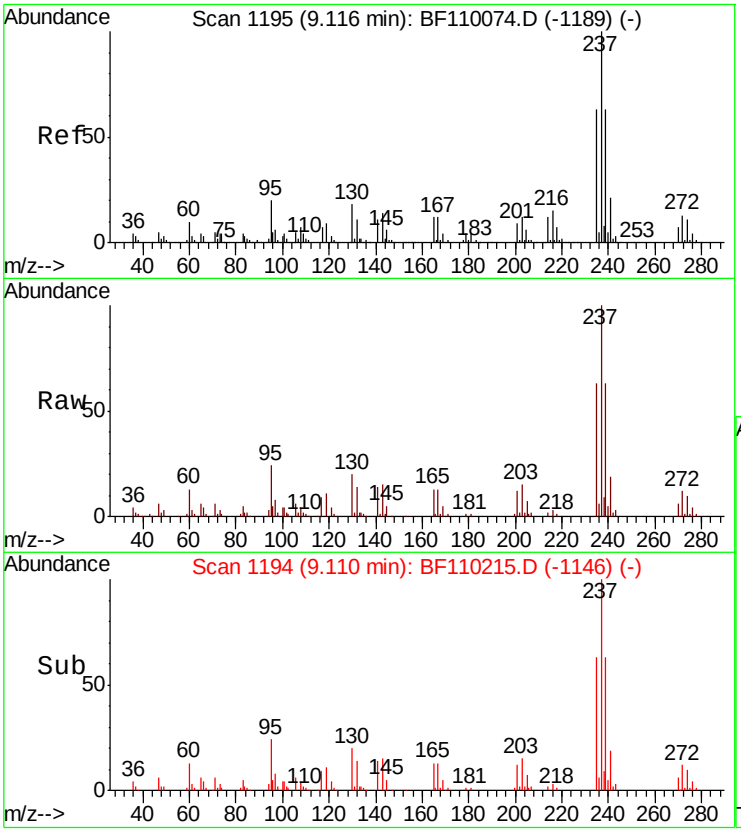


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.343 ng
RT: 9.13 min Scan# 1198
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:216 Resp: 282670

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.8	95.6
179	23.2	16.6	25.0
108	18.8	15.1	22.7



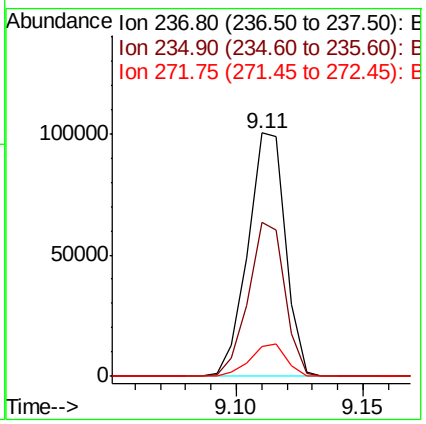


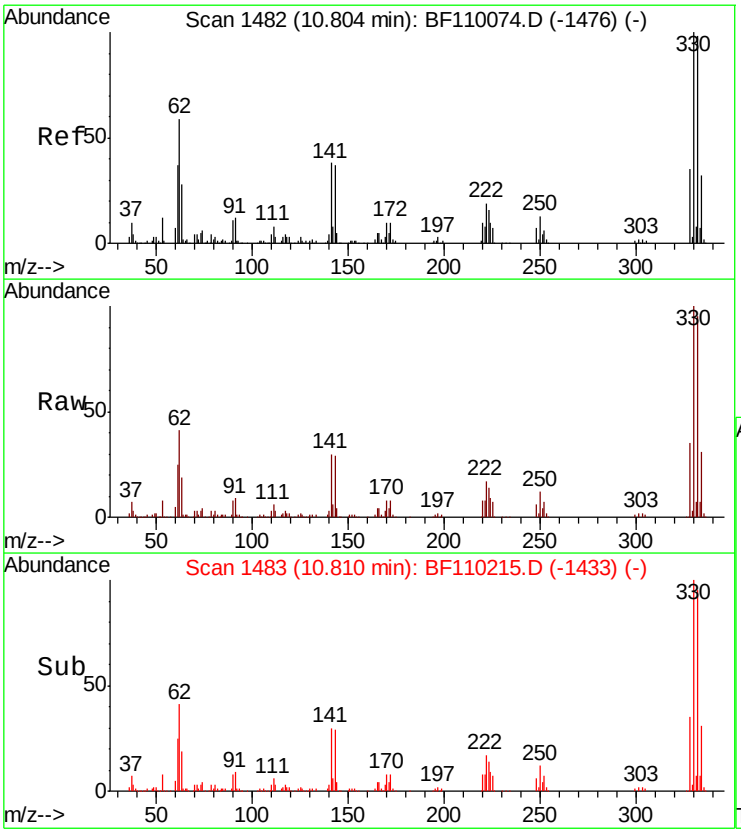
#41
Hexachlorocyclopentadiene
Concen: 30.277 ng
RT: 9.11 min Scan# 1194
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 103353

Ion	Ratio	Lower	Upper
237	100		
235	63.2	43.1	83.1
272	12.1	0.0	32.6

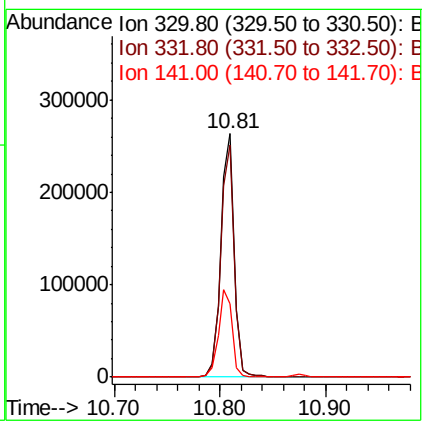


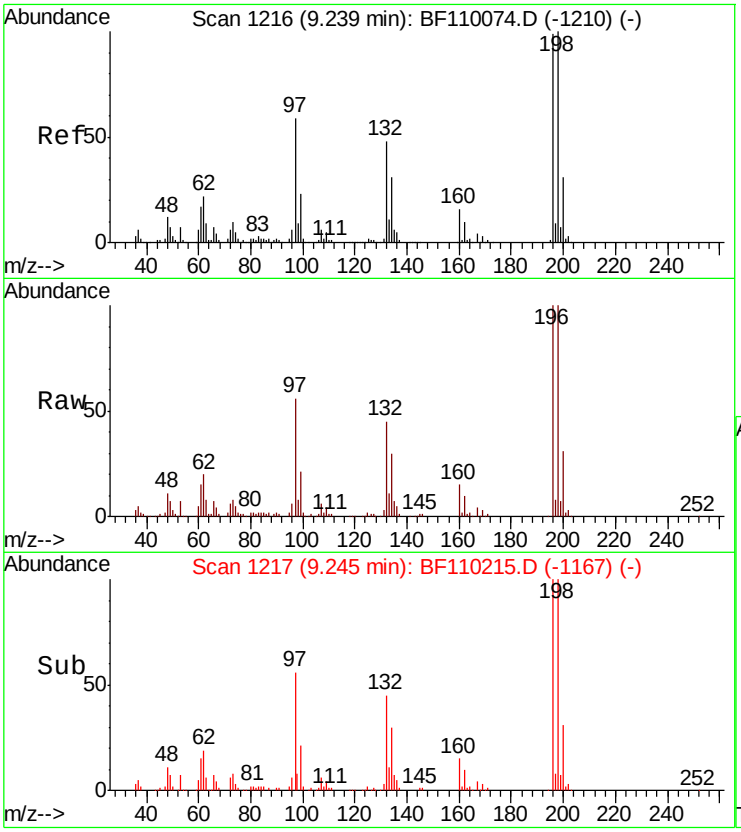


#42
2,4,6-Tribromophenol
Concen: 110.814 ng
RT: 10.81 min Scan# 1483
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:330 Resp: 235187

Ion	Ratio	Lower	Upper
330	100		
332	95.9	77.1	115.7
141	36.9	27.0	40.4



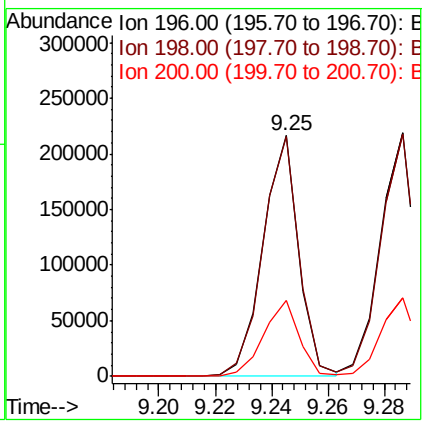


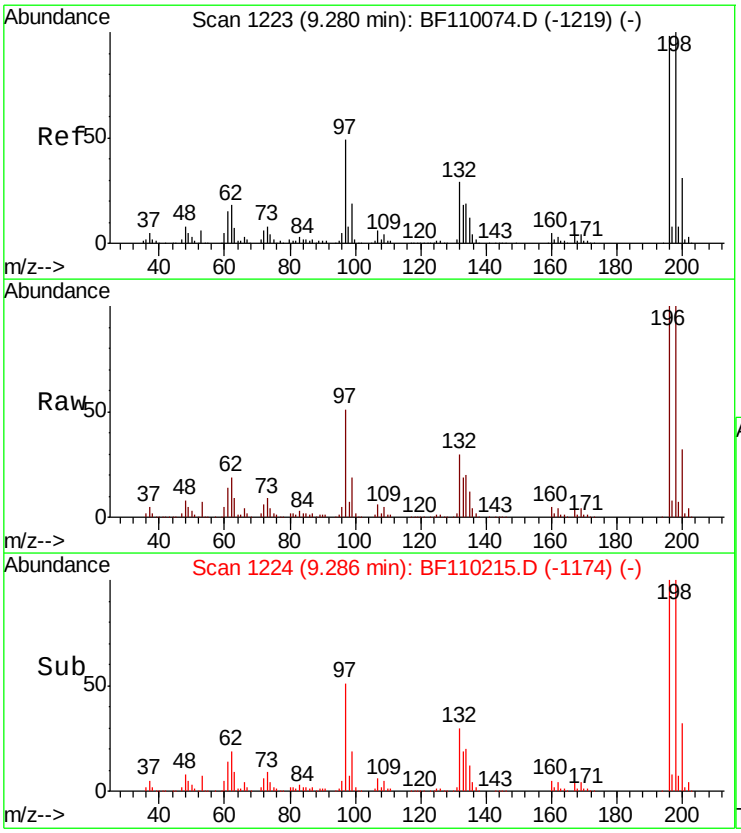
#43
2,4,6-Trichlorophenol
Concen: 44.111 ng
RT: 9.25 min Scan# 1217
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 189936

Ion	Ratio	Lower	Upper
196	100		
198	99.8	76.2	114.4
200	31.5	24.4	36.6

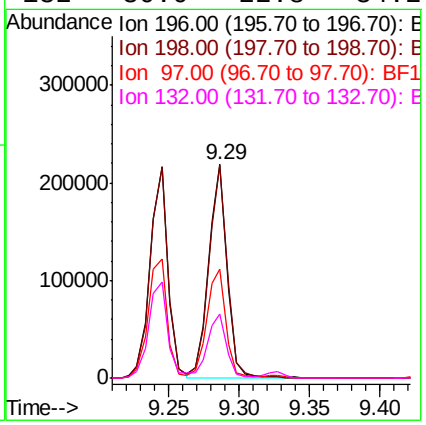


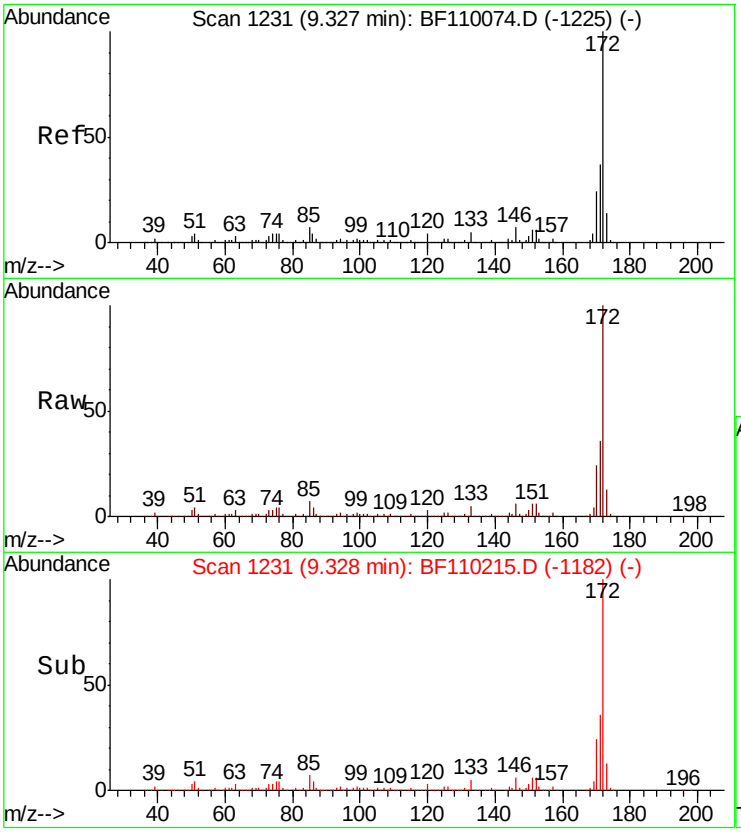


#44
2,4,5-Trichlorophenol
Concen: 43.423 ng
RT: 9.29 min Scan# 1224
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:196 Resp: 197637

Ion	Ratio	Lower	Upper
196	100		
198	99.6	75.8	113.6
97	50.7	42.4	63.6
132	30.0	22.8	34.2



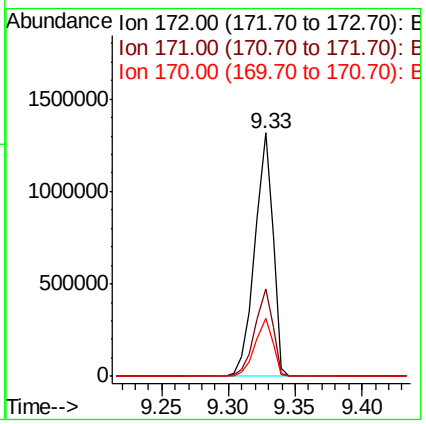


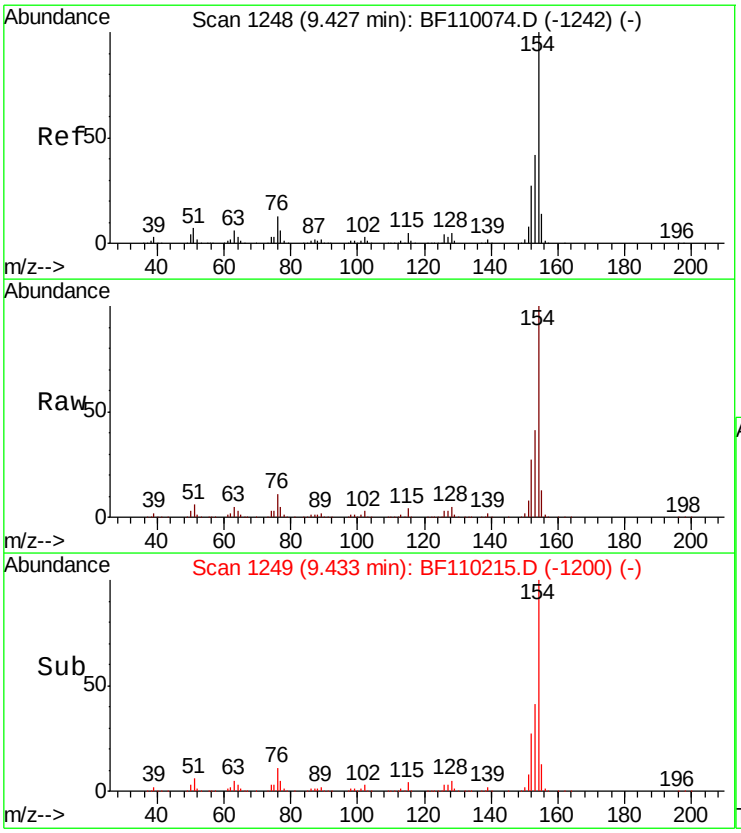
#45
2-Fluorobiphenyl
Concen: 89.255 ng
RT: 9.33 min Scan# 1231
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 1217858

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.6	43.0
170	23.8	19.7	29.5

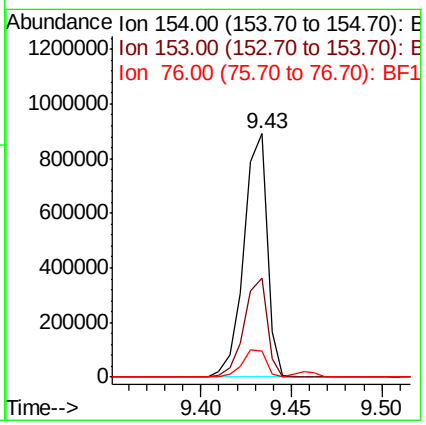


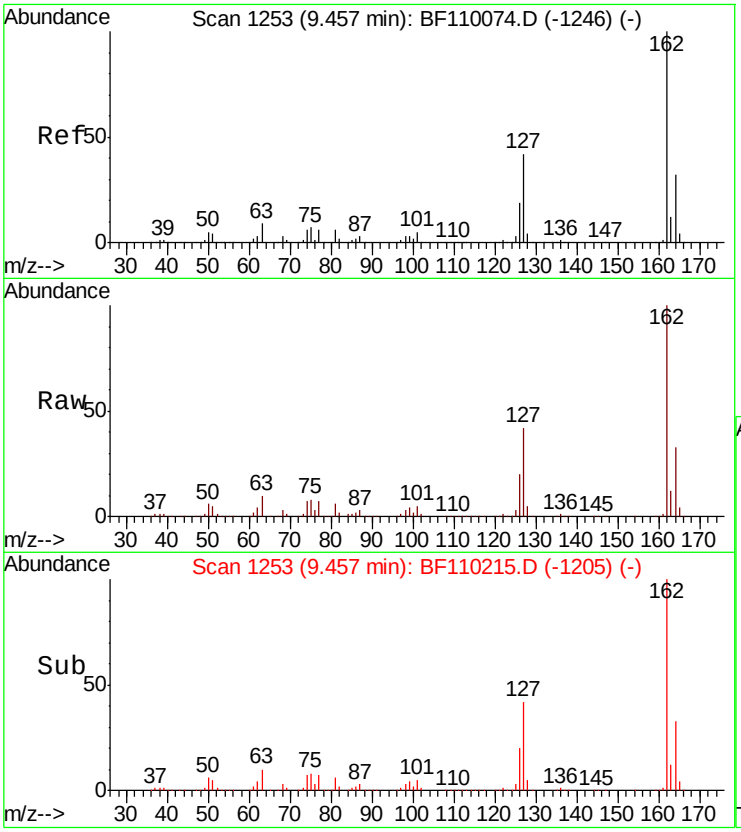


#46
1,1'-Biphenyl
Concen: 41.269 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:154 Resp: 799585

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.4	60.4
76	10.7	0.0	31.9



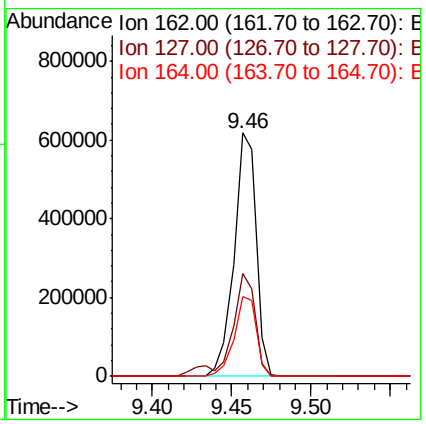


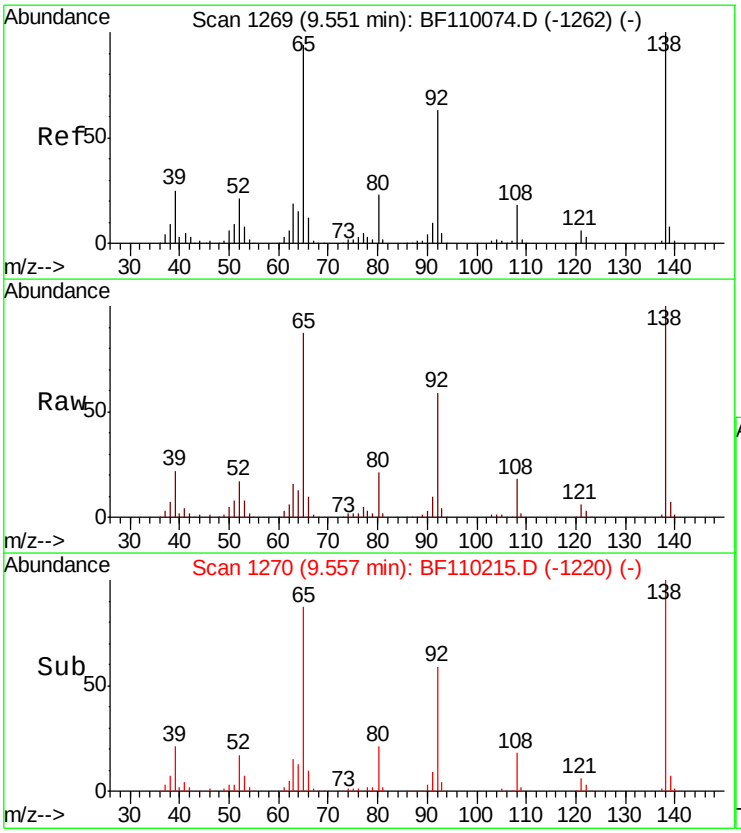
#47
2-Chloronaphthalene
Concen: 41.971 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 596506

Ion	Ratio	Lower	Upper
162	100		
127	42.0	32.6	48.8
164	33.0	25.9	38.9

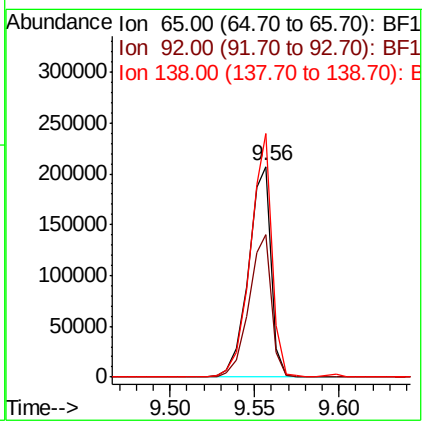


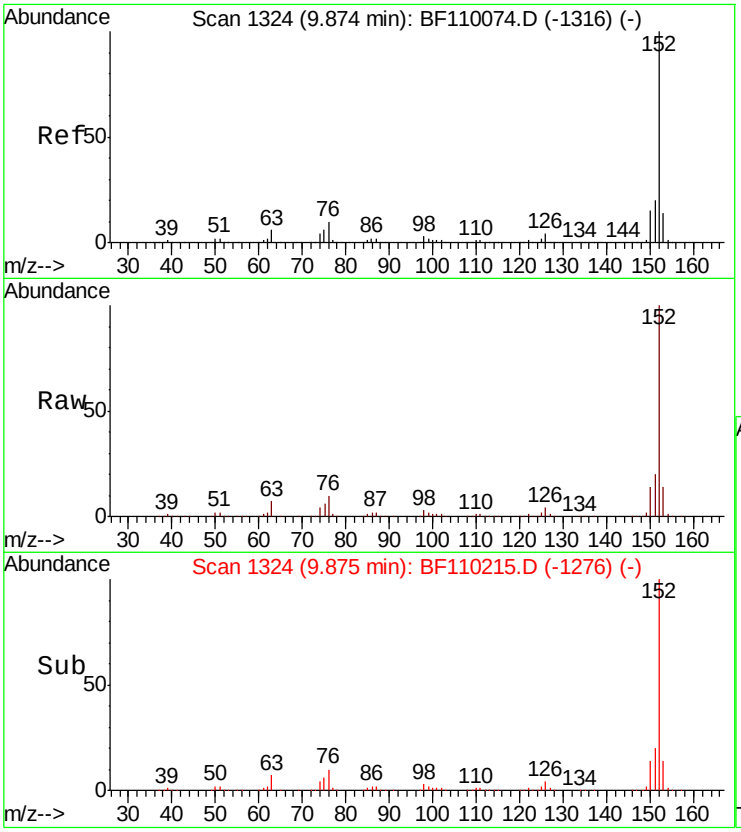


#48
2-Nitroaniline
Concen: 45.365 ng
RT: 9.56 min Scan# 1270
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion: 65 Resp: 195375

Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.6	81.8
138	115.6	80.3	120.5



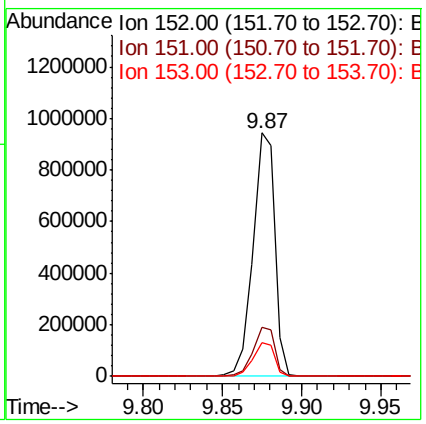


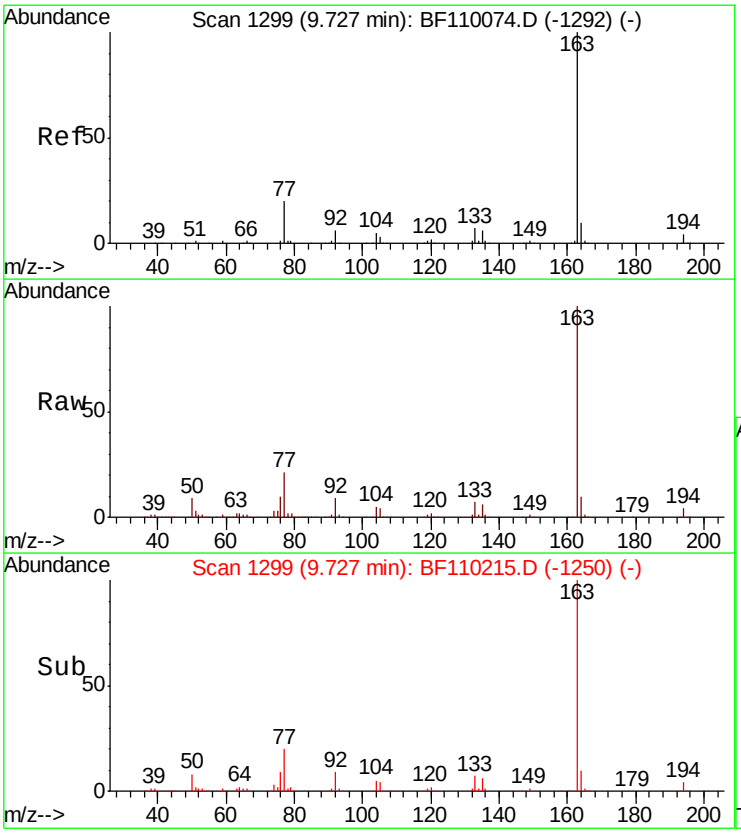
#49
Acenaphthylene
Concen: 44.254 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 908431

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.8	23.8
153	13.8	10.4	15.6

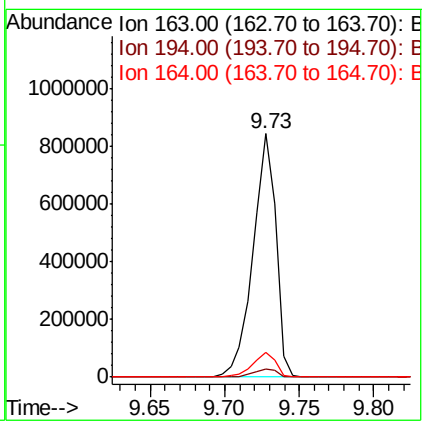


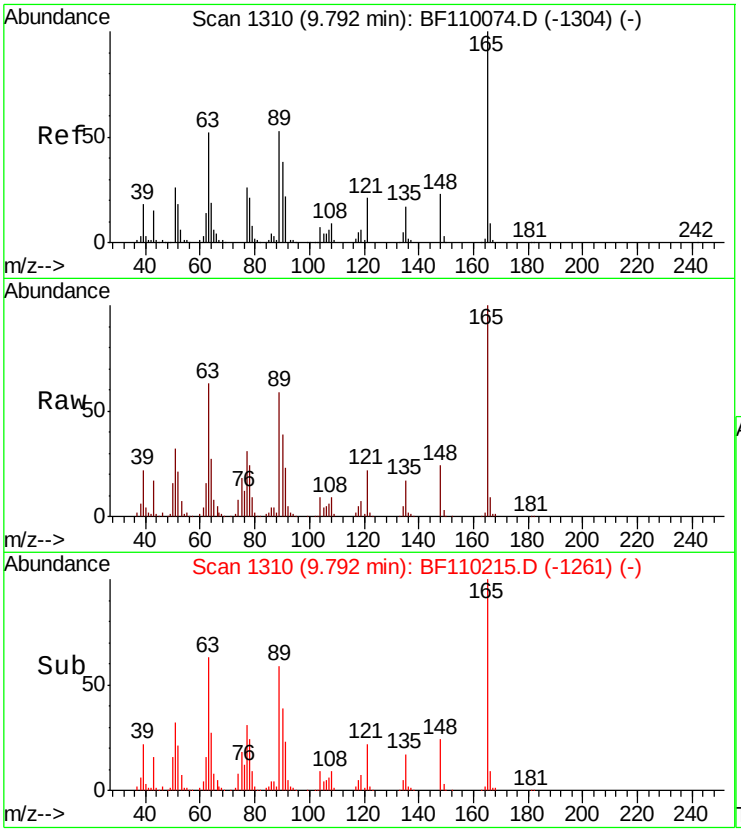


#50
Dimethylphthalate
Concen: 56.047 ng
RT: 9.73 min Scan# 1299
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:163 Resp: 886442

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.4	8.1	12.1



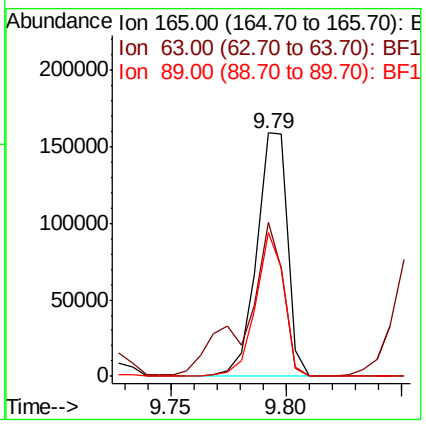


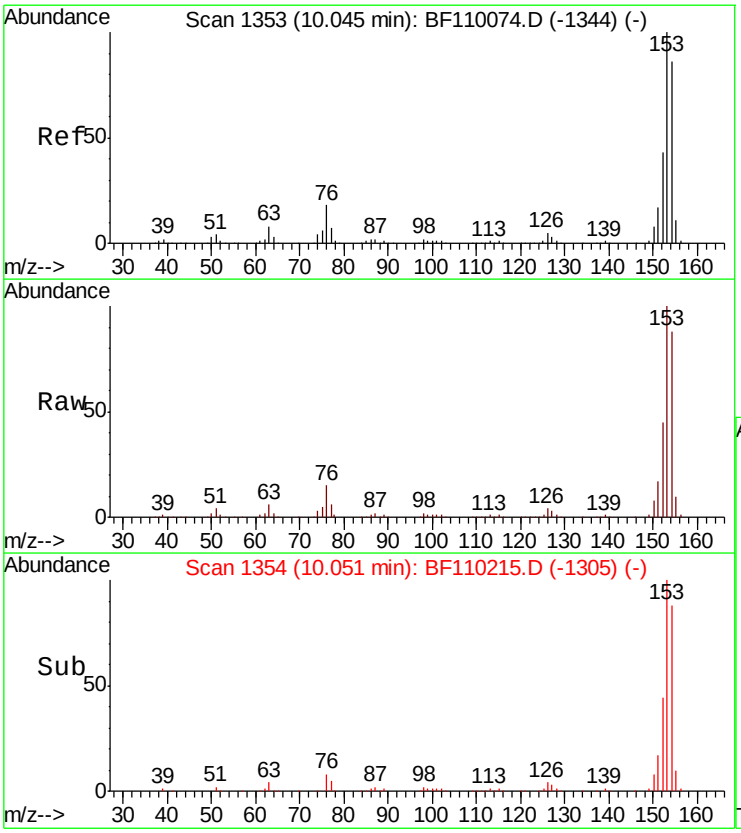
#51
2,6-Dinitrotoluene
Concen: 43.764 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 149097

Ion	Ratio	Lower	Upper
165	100		
63	63.1	48.9	73.3
89	59.1	46.6	69.8

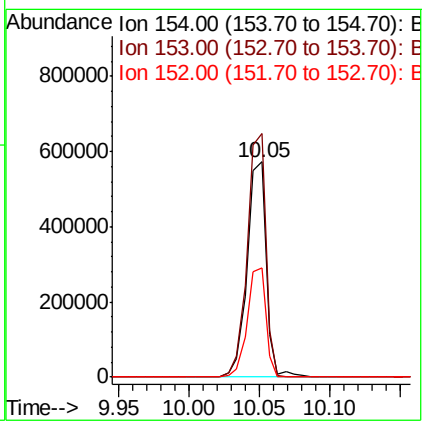


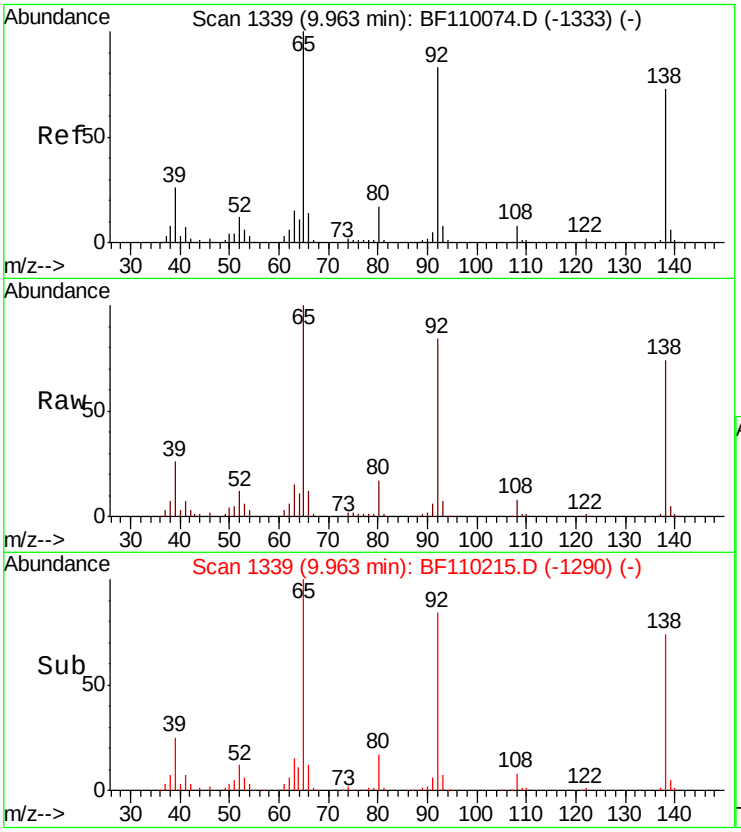


#52
Acenaphthene
Concen: 40.361 ng
RT: 10.05 min Scan# 1354
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:154 Resp: 548095

Ion	Ratio	Lower	Upper
154	100		
153	113.1	90.1	135.1
152	50.5	43.4	65.2



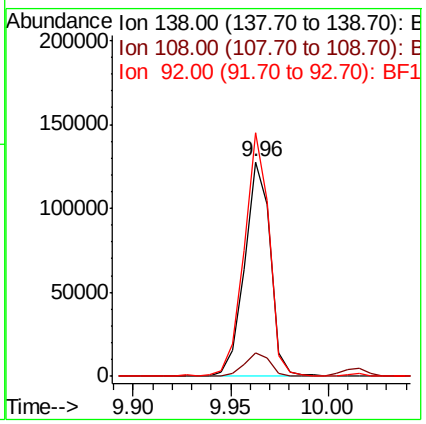


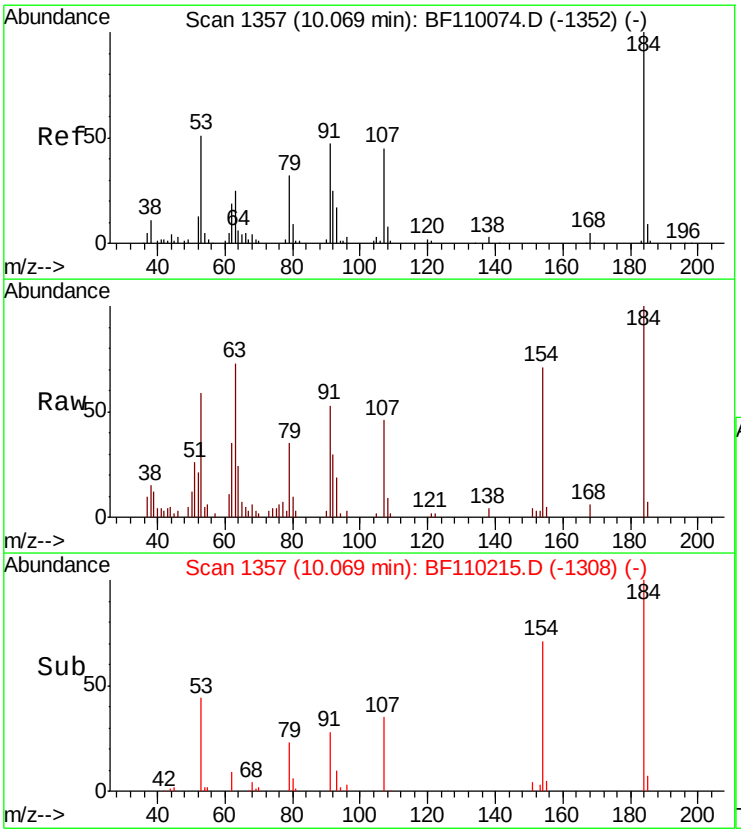
#53
3-Nitroaniline
Concen: 28.767 ng
RT: 9.96 min Scan# 1339
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 116546

Ion	Ratio	Lower	Upper
138	100		
108	10.8	8.7	13.1
92	113.7	97.0	145.4

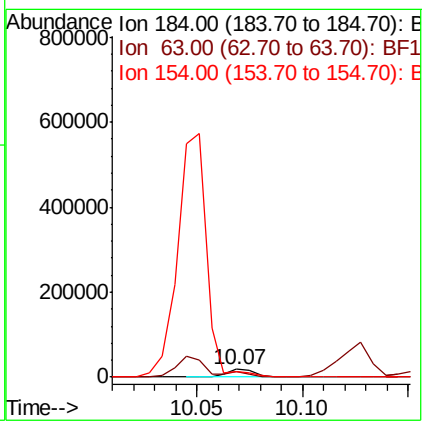


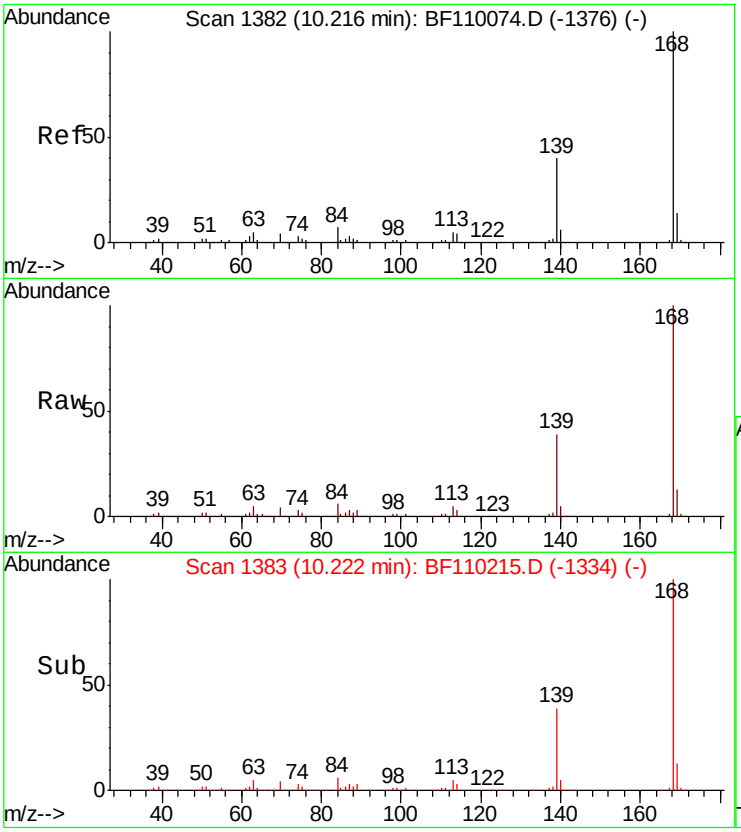


#54
2,4-Dinitrophenol
Concen: 16.545 ng
RT: 10.07 min Scan# 1357
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:184 Resp: 16436

Ion	Ratio	Lower	Upper
184	100		
63	73.4	55.8	83.6
154	71.3	63.2	94.8



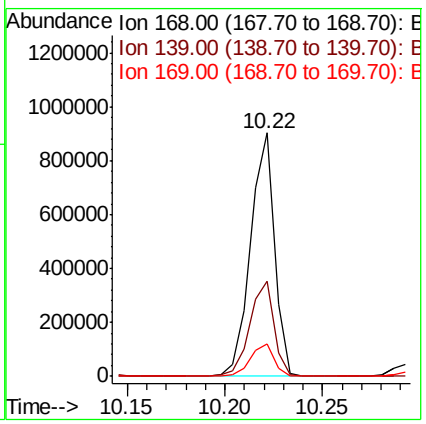


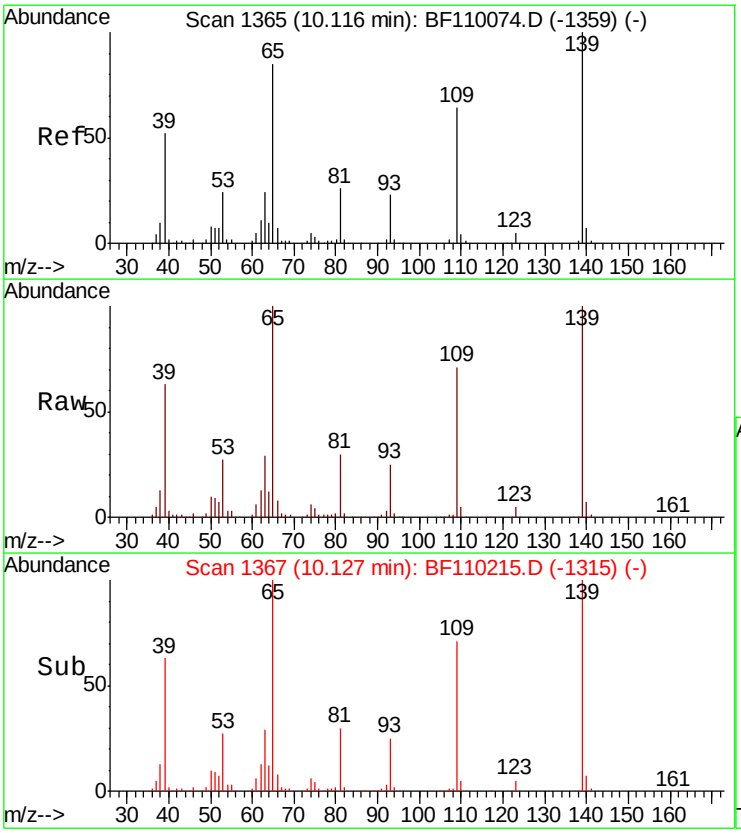
#55
Dibenzofuran
Concen: 40.499 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 770005

Ion	Ratio	Lower	Upper
168	100		
139	38.8	33.0	49.6
169	13.3	11.3	16.9

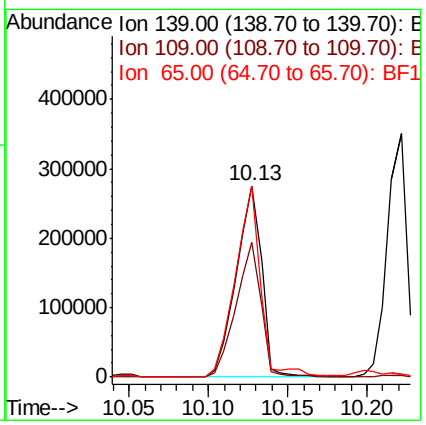


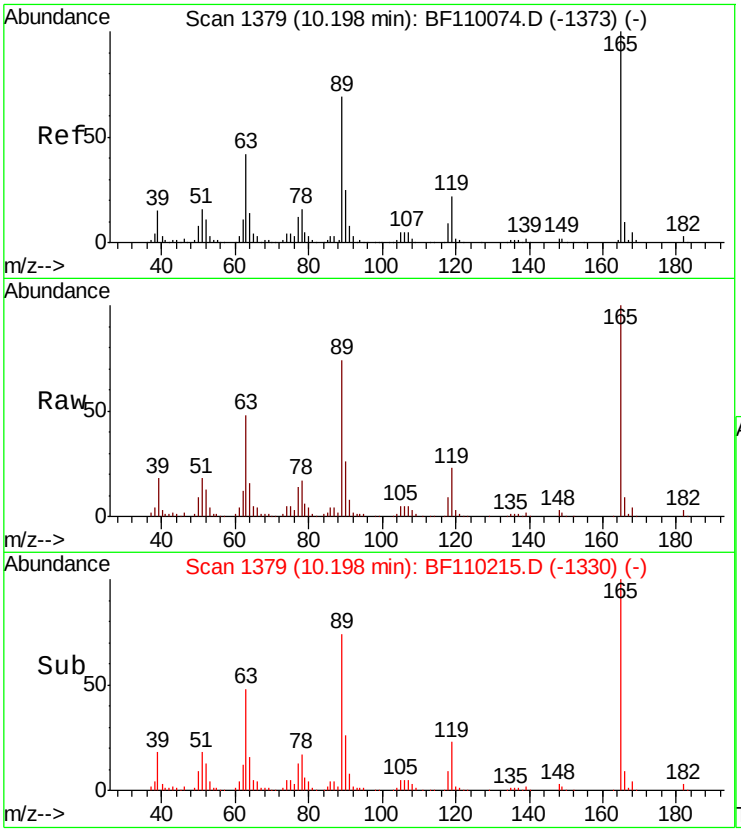


#56
4-Nitrophenol
Concen: 102.174 ng
RT: 10.13 min Scan# 1367
Delta R.T. 0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:139 Resp: 306366

Ion	Ratio	Lower	Upper
139	100		
109	70.8	55.8	95.8
65	100.0	77.9	117.9



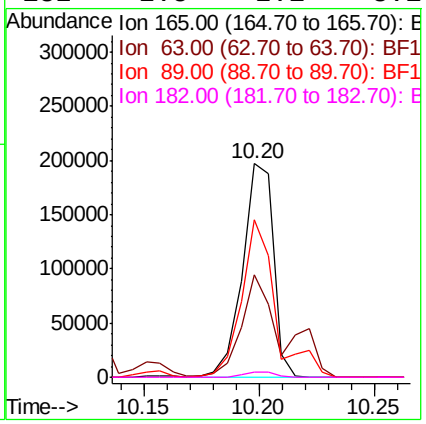


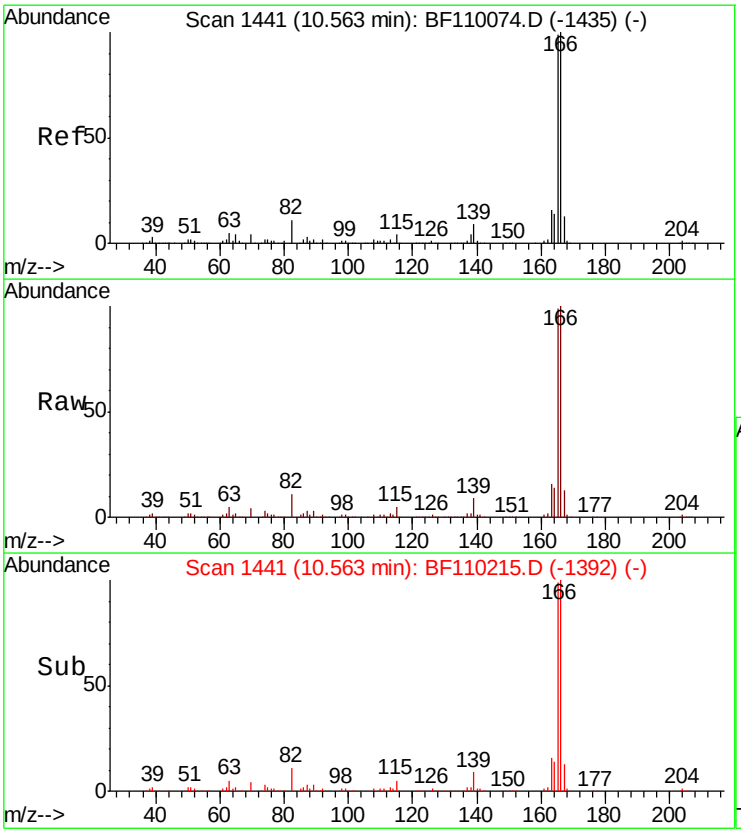
#57
2,4-Dinitrotoluene
Concen: 42.692 ng
RT: 10.20 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 184742

Ion	Ratio	Lower	Upper
165	100		
63	47.7	44.8	67.2
89	74.0	62.2	93.4
182	2.5	2.1	3.1

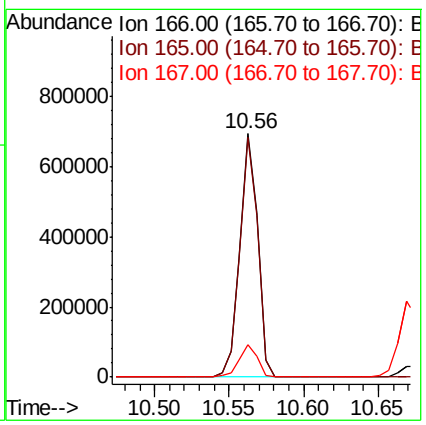


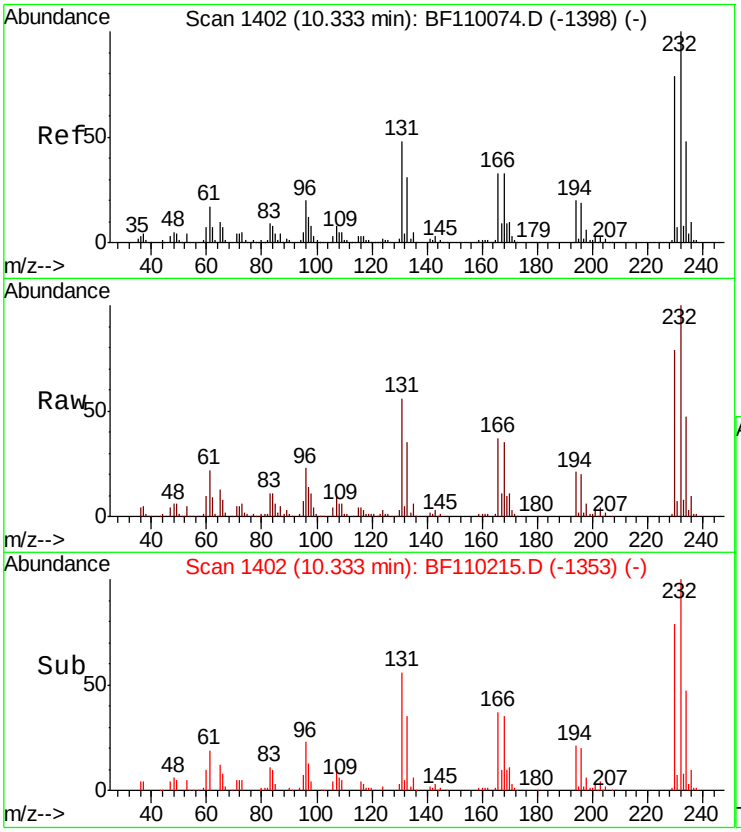


#58
Fluorene
Concen: 41.106 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:166 Resp: 581665

Ion	Ratio	Lower	Upper
166	100		
165	98.6	78.6	117.8
167	13.5	10.8	16.2



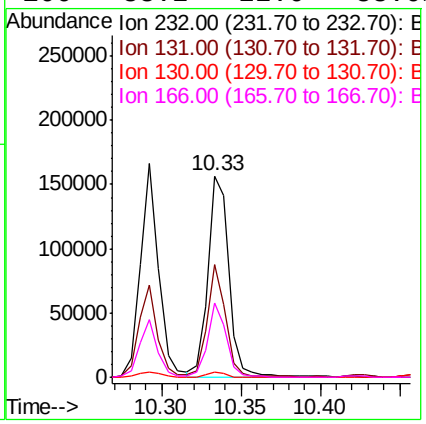


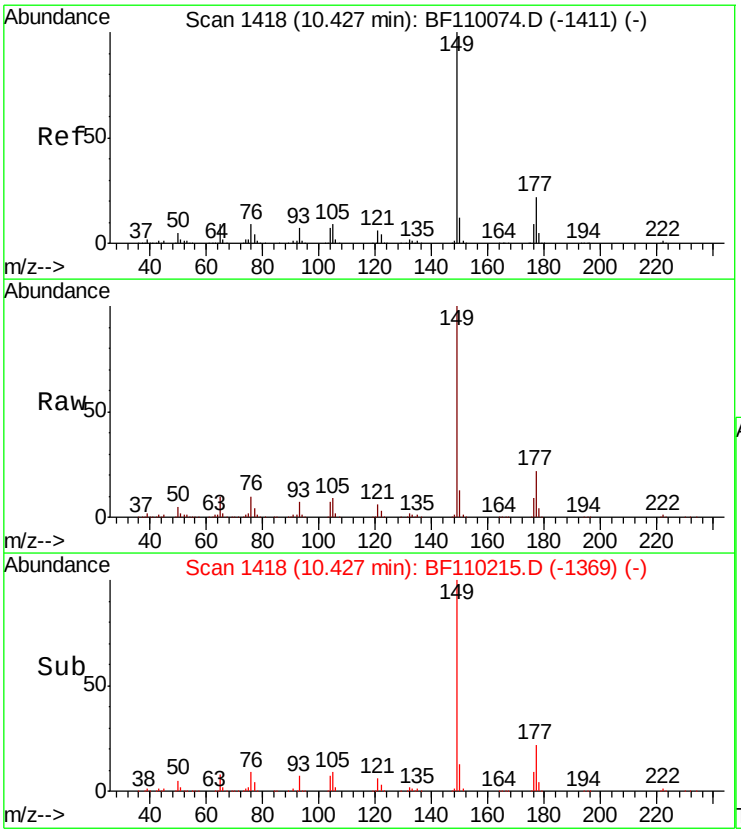
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.010 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 144718

Ion	Ratio	Lower	Upper
232	100		
131	48.7	37.0	55.4
130	2.2	1.8	2.6
166	33.2	22.0	33.0#

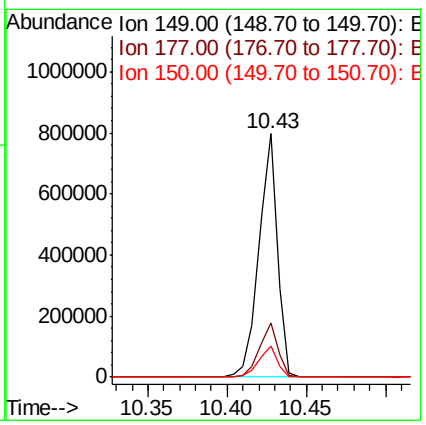


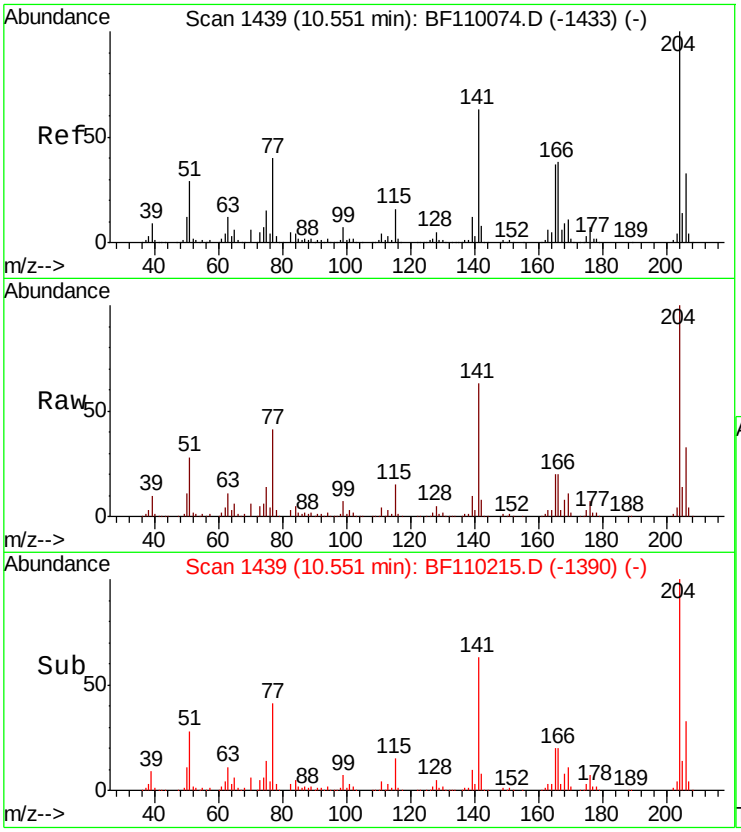


#60
Diethylphthalate
Concen: 42.481 ng
RT: 10.43 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:149 Resp: 655860

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.4	26.2
150	12.7	9.8	14.8



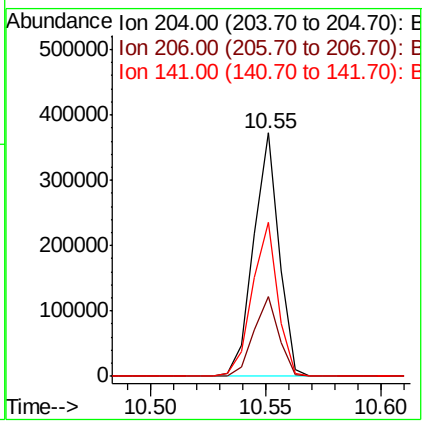


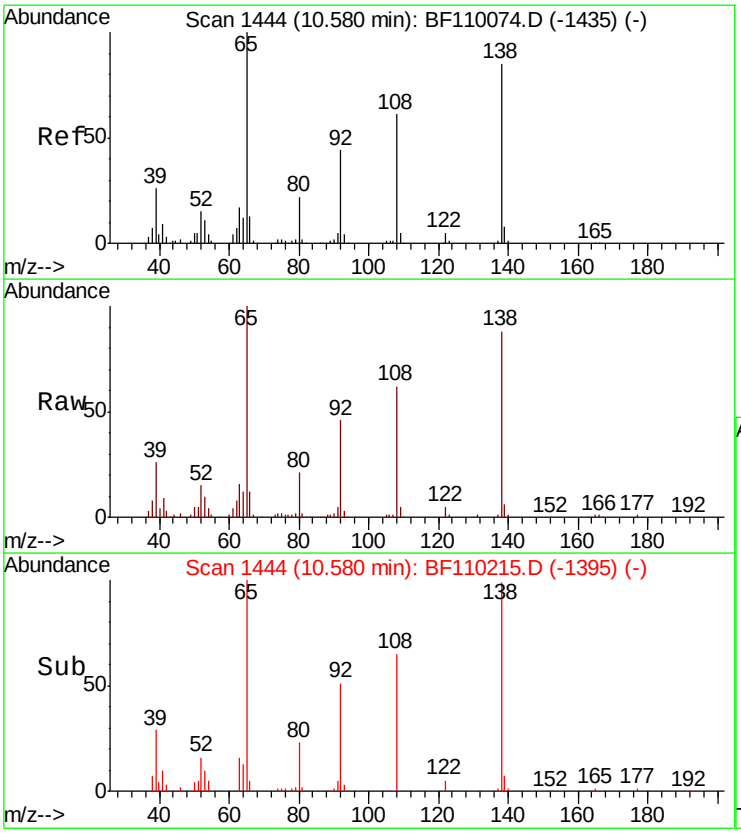
#61
4-Chlorophenyl-phenylether
Concen: 38.536 ng
RT: 10.55 min Scan# 1439
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 287665

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.5	39.7
141	63.1	51.8	77.8

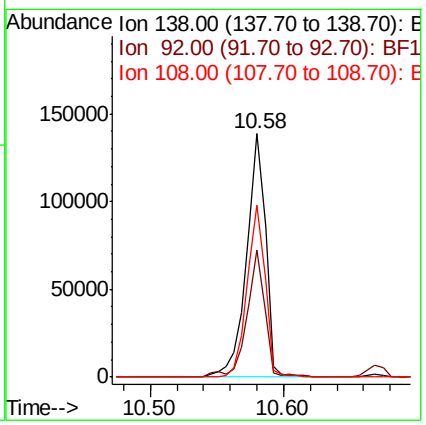


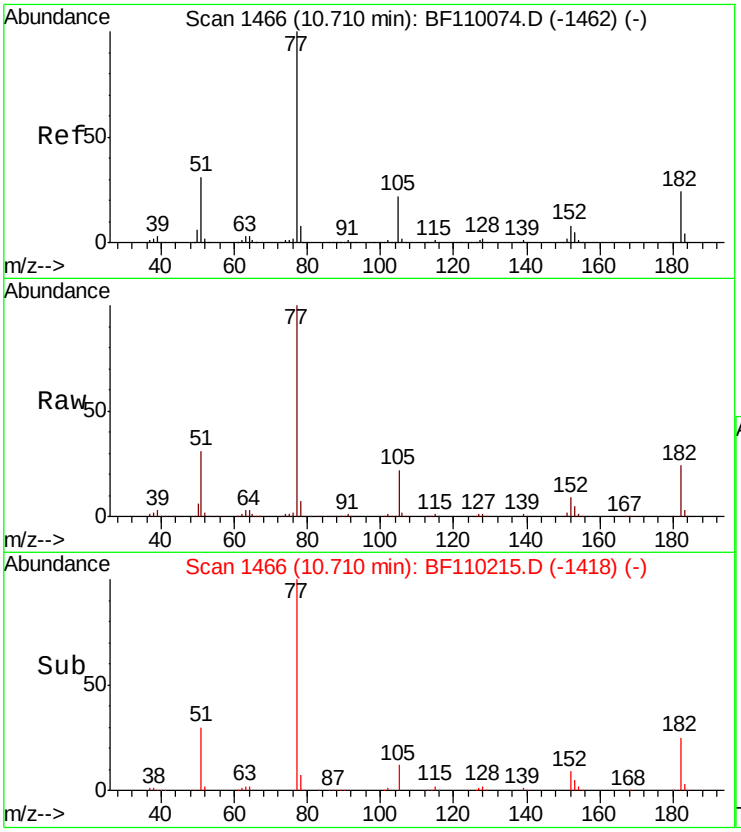


#62
4-Nitroaniline
Concen: 33.657 ng
RT: 10.58 min Scan# 1444
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:138 Resp: 135621

Ion	Ratio	Lower	Upper
138	100		
92	52.1	31.7	71.7
108	70.4	59.3	99.3



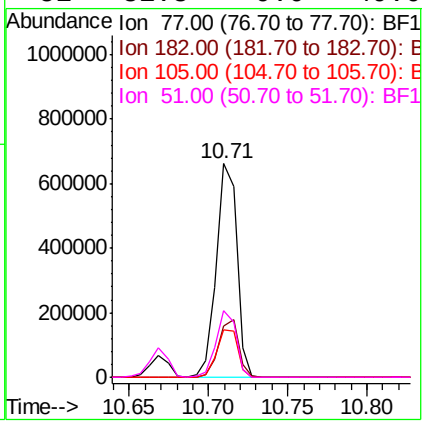


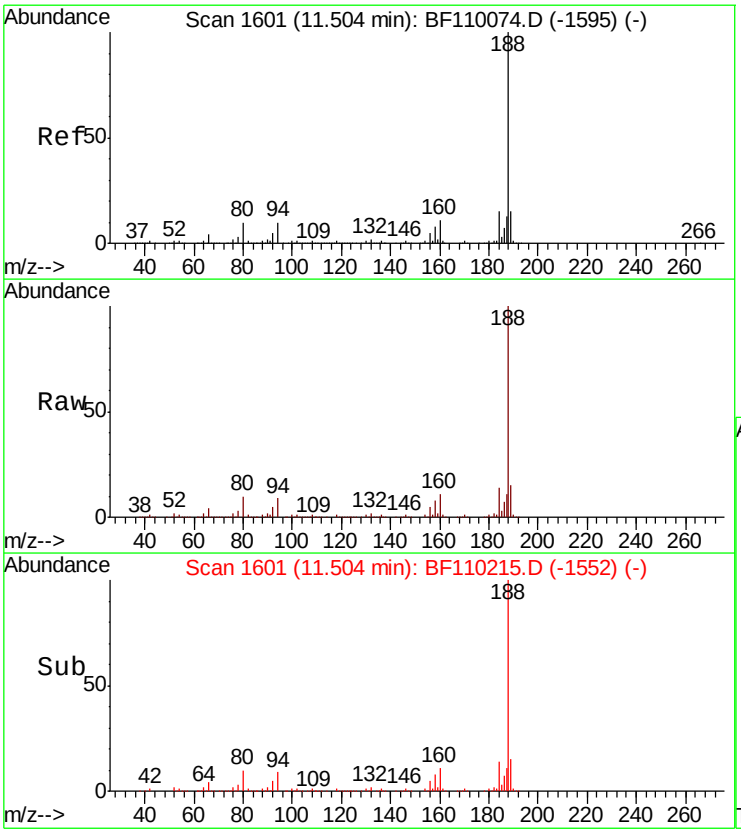
#63
Azobenzene
Concen: 38.869 ng
RT: 10.71 min Scan# 1466
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 595659

Ion	Ratio	Lower	Upper
77	100		
182	23.7	4.3	44.3
105	22.3	1.3	41.3
51	31.3	9.0	49.0

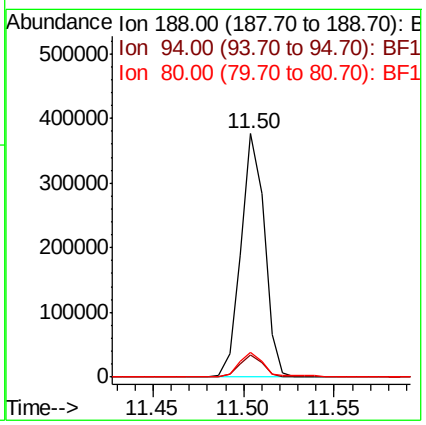


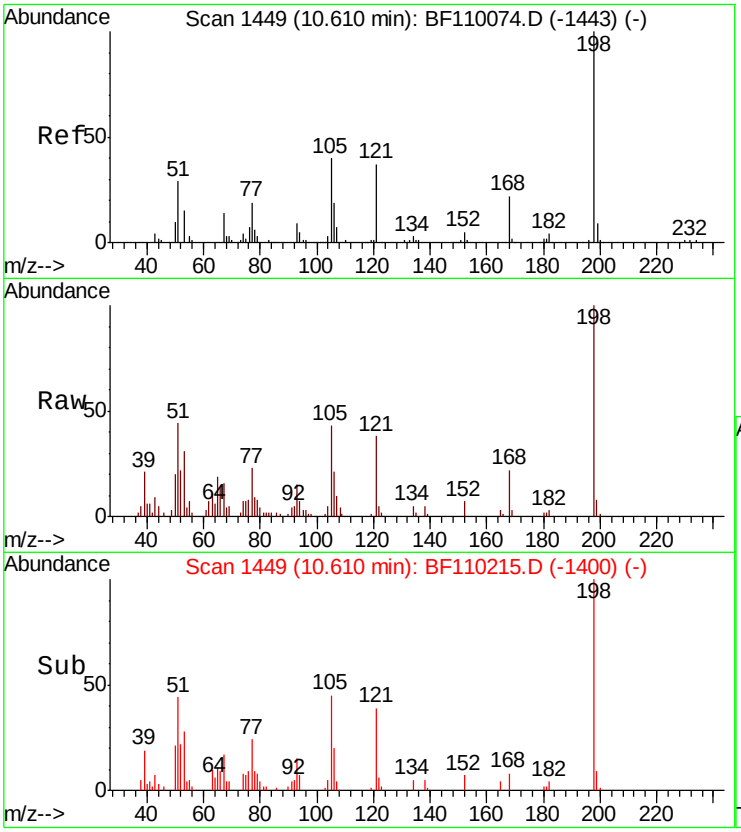


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:188 Resp: 339519

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.2	10.8
80	10.3	7.9	11.9



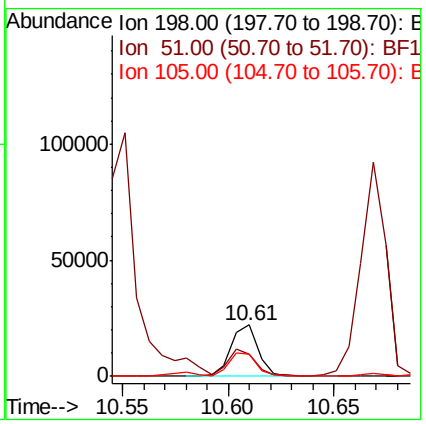


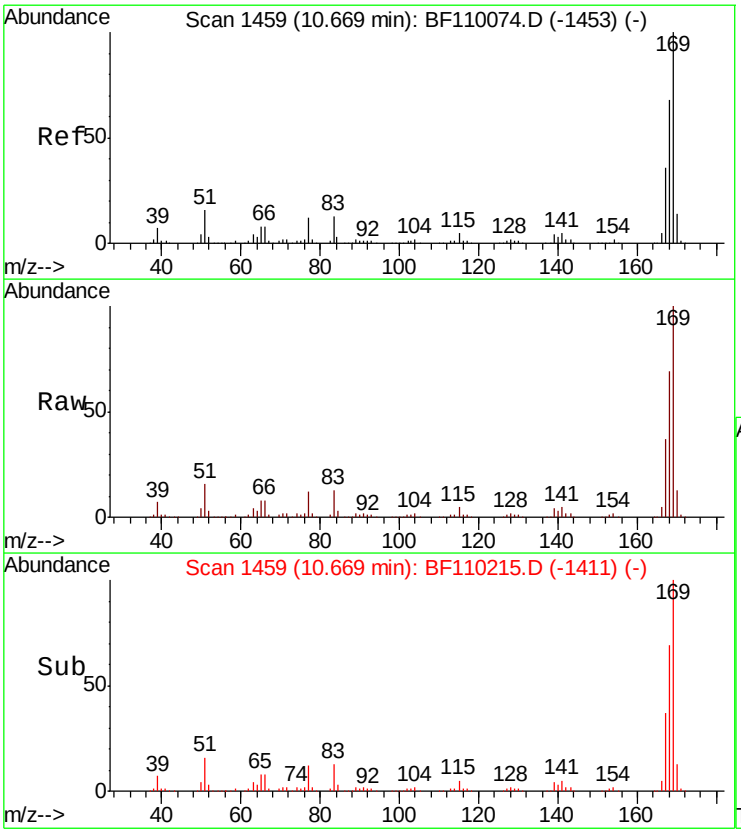
#65
4,6-Dinitro-2-methylphenol
Concen: 12.745 ng
RT: 10.61 min Scan# 1449
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 19770

Ion	Ratio	Lower	Upper
198	100		
51	43.7	22.8	62.8
105	43.4	23.6	63.6

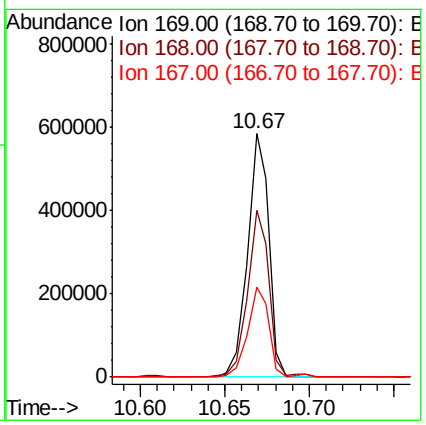


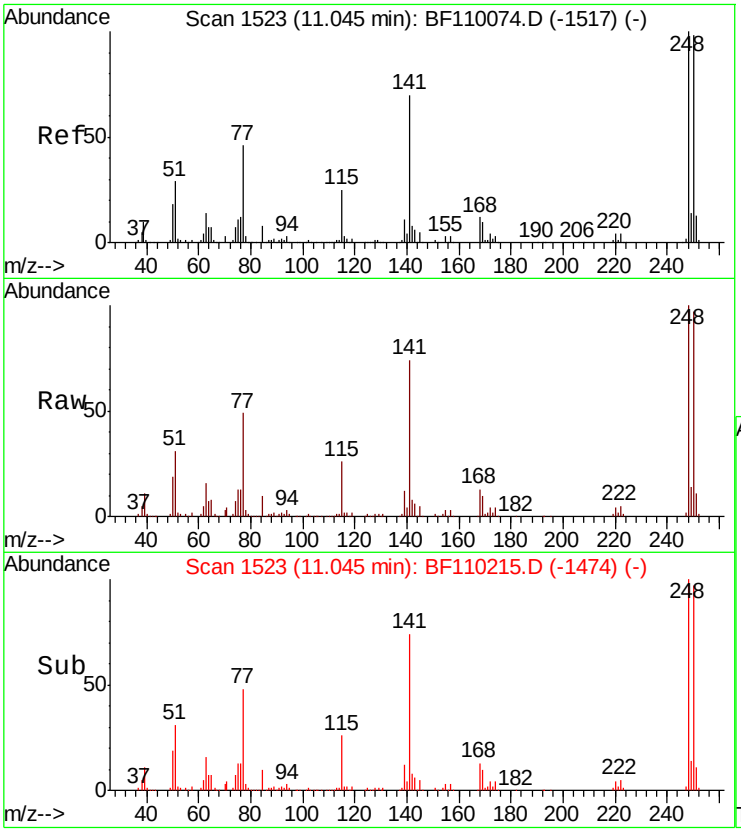


#66
n-Nitrosodiphenylamine
Concen: 46.465 ng
RT: 10.67 min Scan# 1459
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:169 Resp: 517440

Ion	Ratio	Lower	Upper
169	100		
168	68.6	51.2	76.8
167	37.0	27.8	41.6



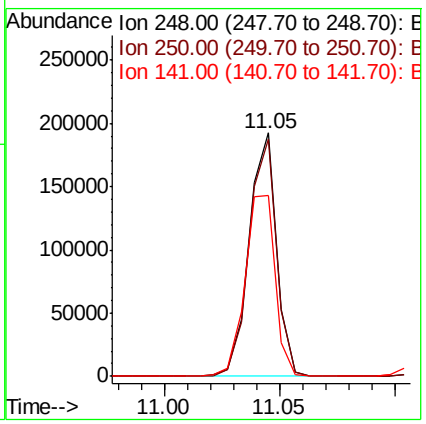


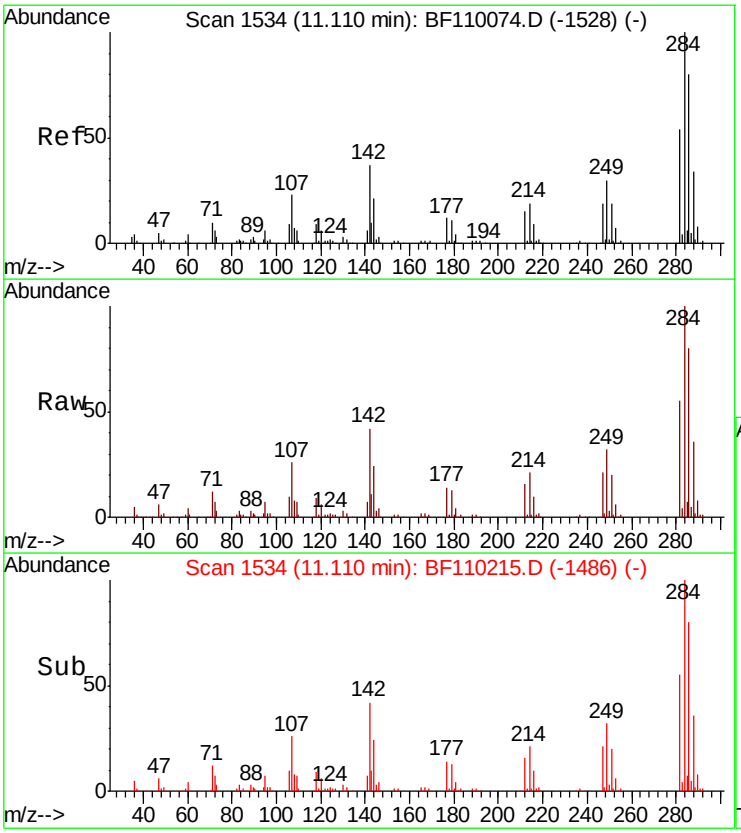
#67
4-Bromophenyl-phenylether
Concen: 43.519 ng
RT: 11.05 min Scan# 1523
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 160273

Ion	Ratio	Lower	Upper
248	100		
250	97.3	79.4	119.2
141	74.1	55.9	83.9

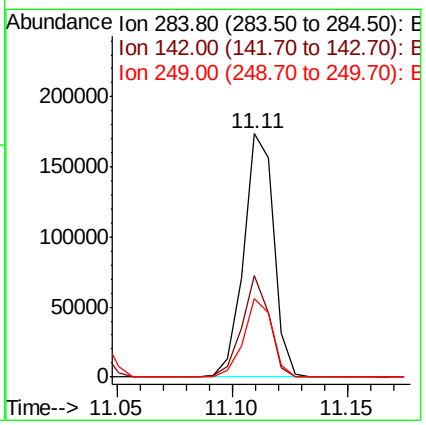


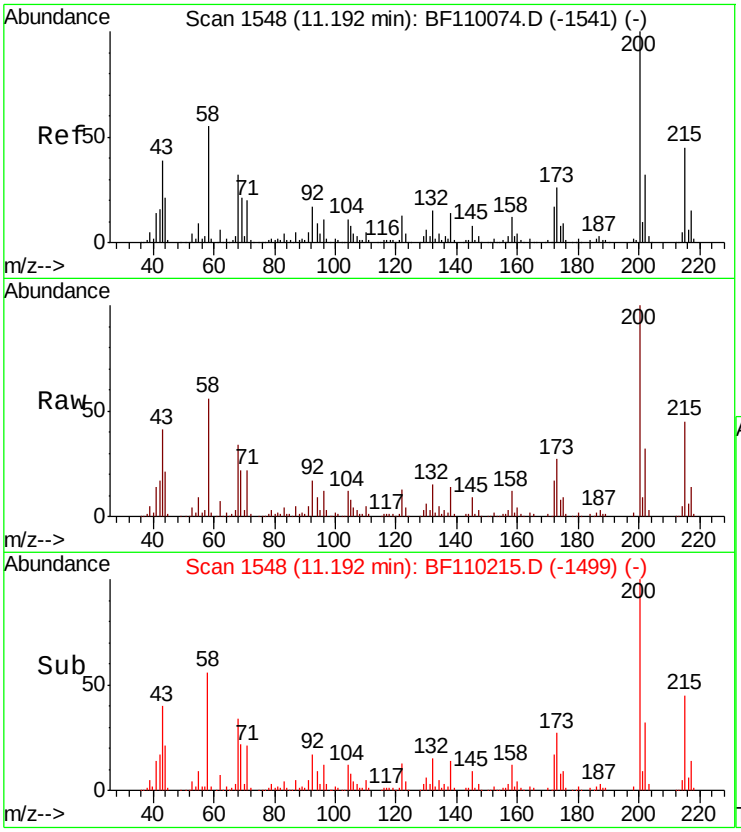


#68
Hexachlorobenzene
Concen: 40.654 ng
RT: 11.11 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:284 Resp: 158859

Ion	Ratio	Lower	Upper
284	100		
142	41.7	23.9	35.9#
249	32.3	24.2	36.2



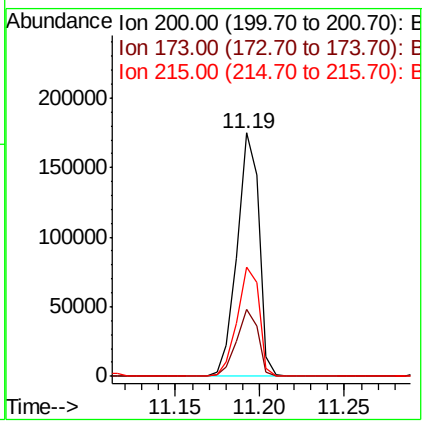


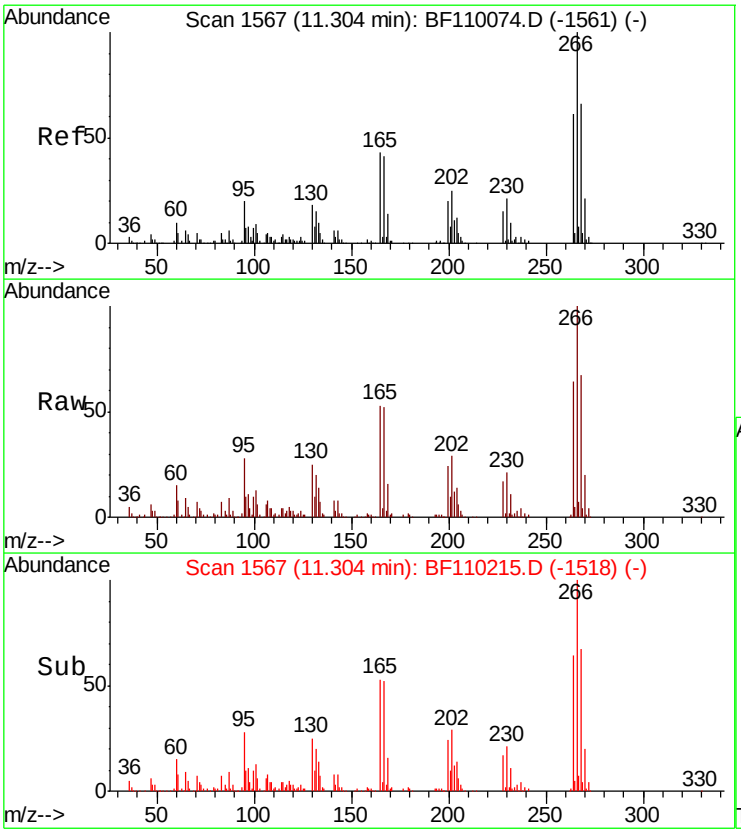
#69
Atrazine
Concen: 44.851 ng
RT: 11.19 min Scan# 1548
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 157844

Ion	Ratio	Lower	Upper
200	100		
173	27.5	6.6	46.6
215	44.9	26.3	66.3

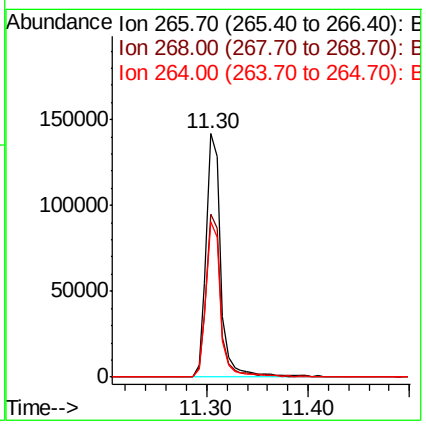


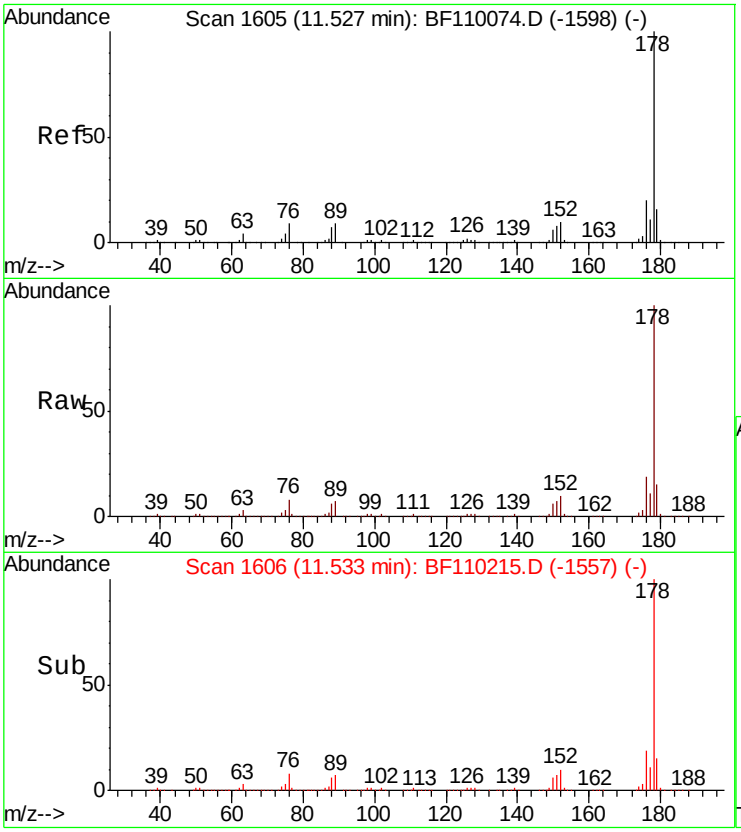


#70
Pentachlorophenol
Concen: 62.998 ng
RT: 11.30 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:266 Resp: 143542

Ion	Ratio	Lower	Upper
266	100		
268	66.8	50.6	75.8
264	63.7	50.6	75.8



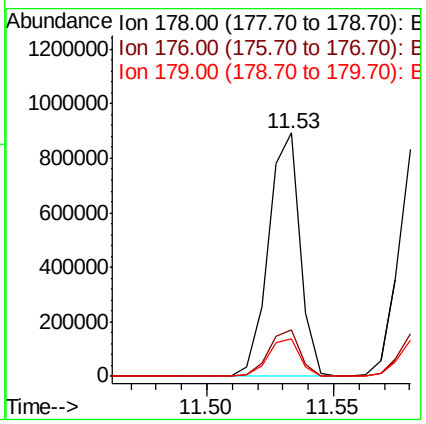


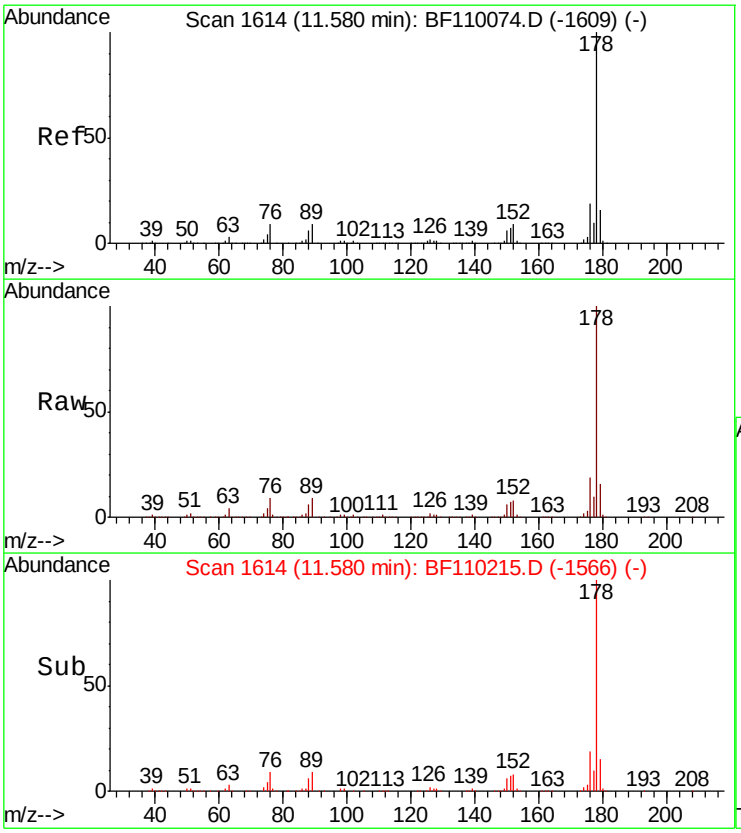
#71
Phenanthrene
Concen: 43.947 ng
RT: 11.53 min Scan# 1606
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 780732

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.3	12.5	18.7

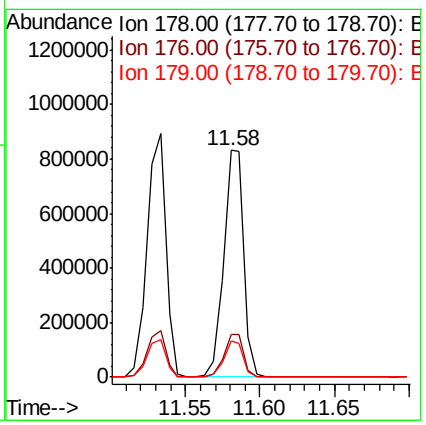


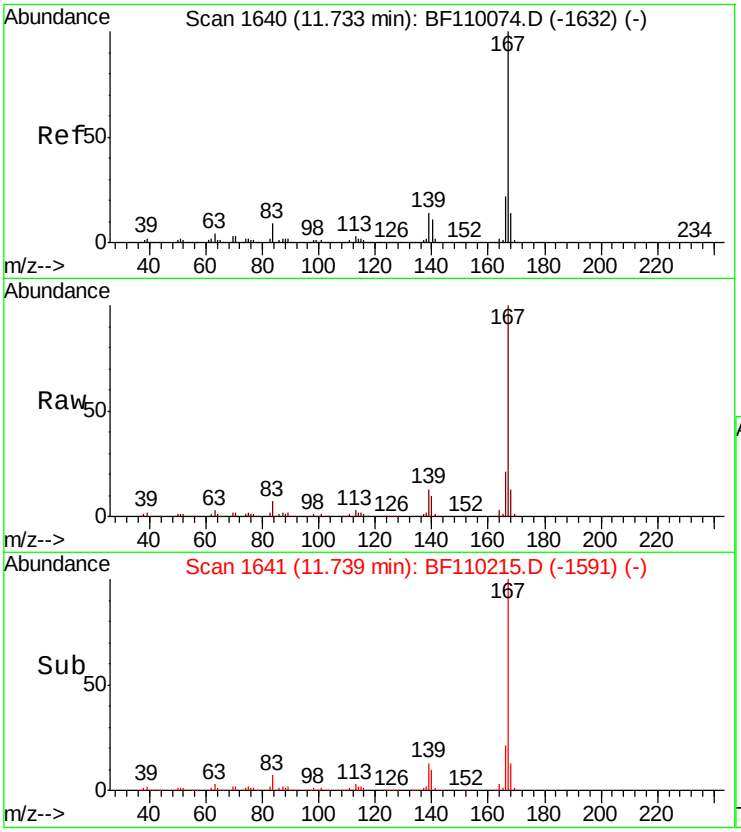


#72
Anthracene
Concen: 44.429 ng
RT: 11.58 min Scan# 1614
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:178 Resp: 791131

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.4	23.2
179	15.8	12.6	18.8



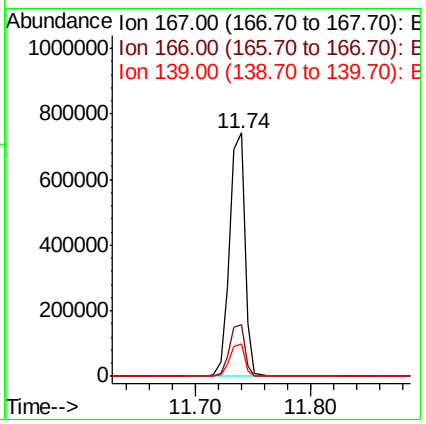


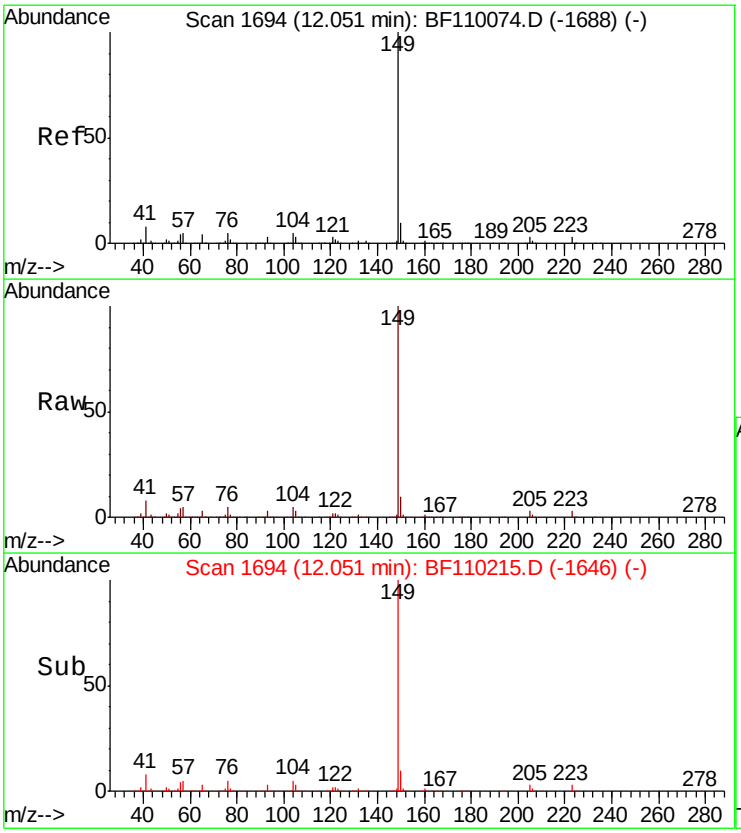
#73
Carbazole
Concen: 39.400 ng
RT: 11.74 min Scan# 1641
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 685026

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.4	26.0
139	13.3	10.9	16.3

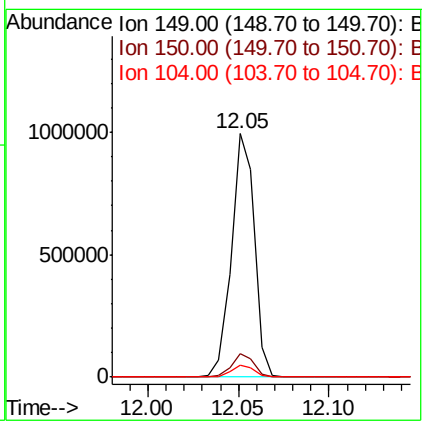


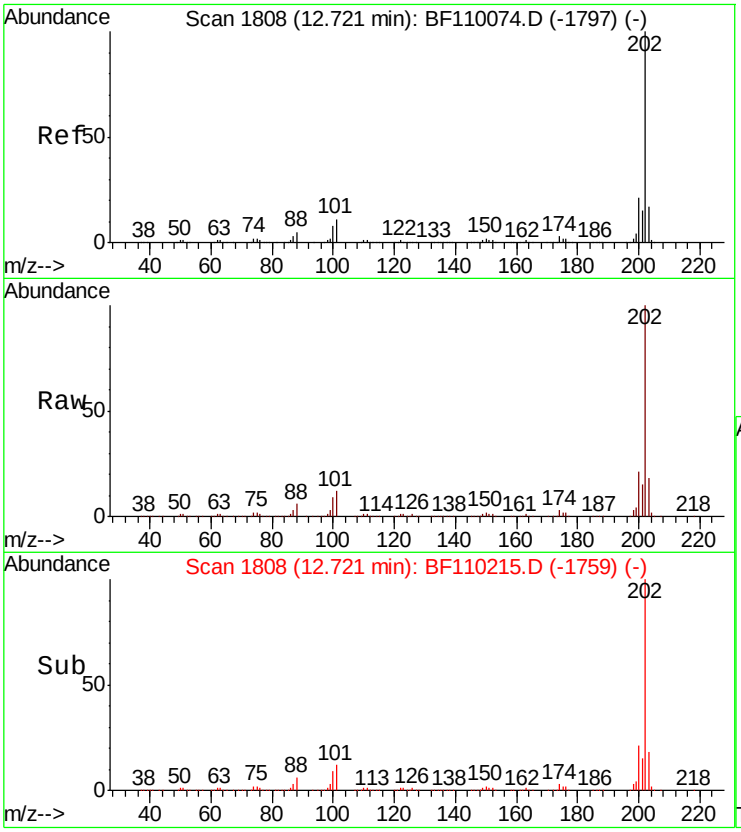


#74
Di-n-butylphthalate
Concen: 44.505 ng
RT: 12.05 min Scan# 1694
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:149 Resp: 873916

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.7	11.5
104	5.0	4.2	6.4



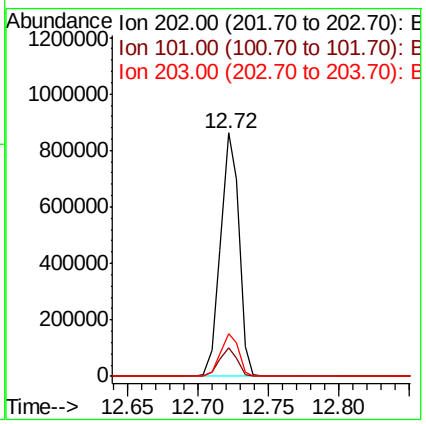


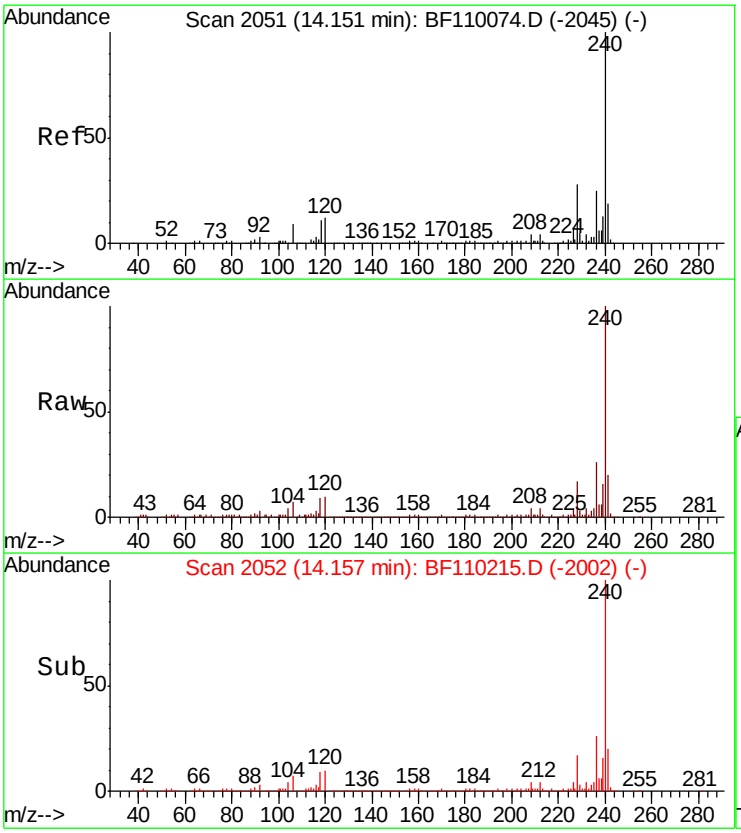
#75
Fluoranthene
Concen: 43.442 ng
RT: 12.72 min Scan# 1808
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 783238

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.4
203	17.8	0.0	37.7

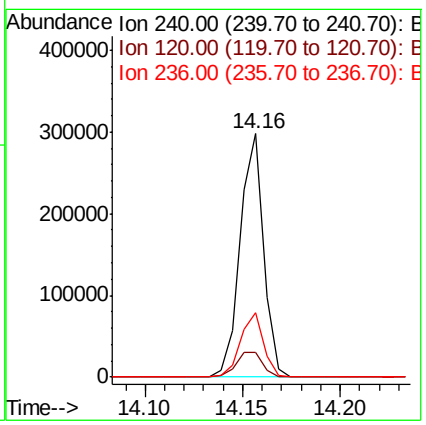


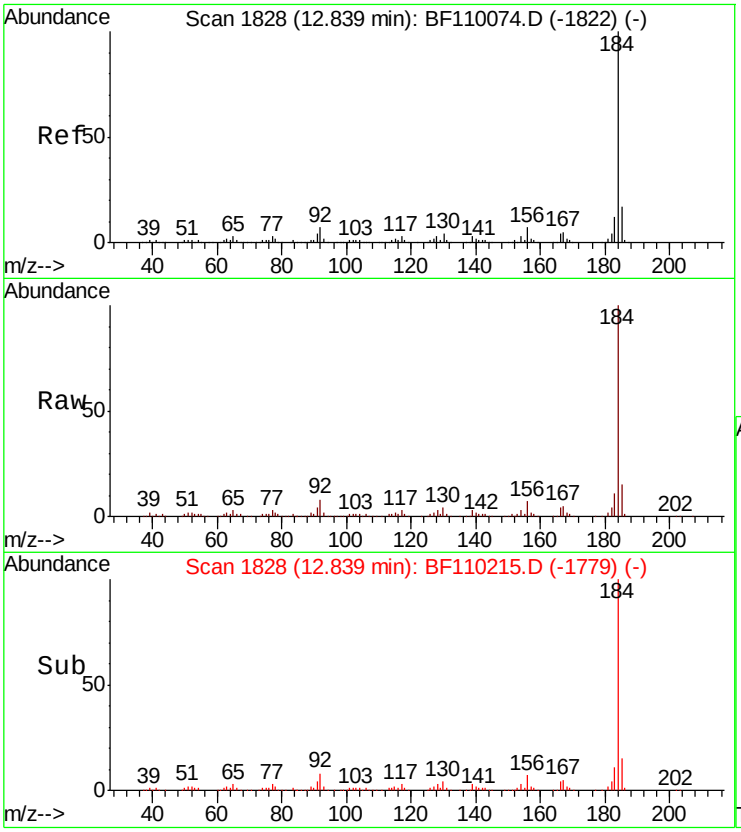


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:240 Resp: 248050

Ion	Ratio	Lower	Upper
240	100		
120	10.3	8.3	12.5
236	26.3	21.2	31.8



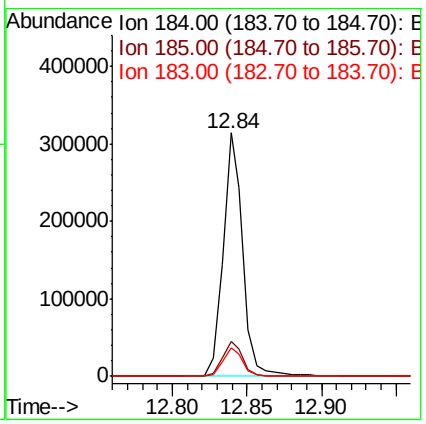


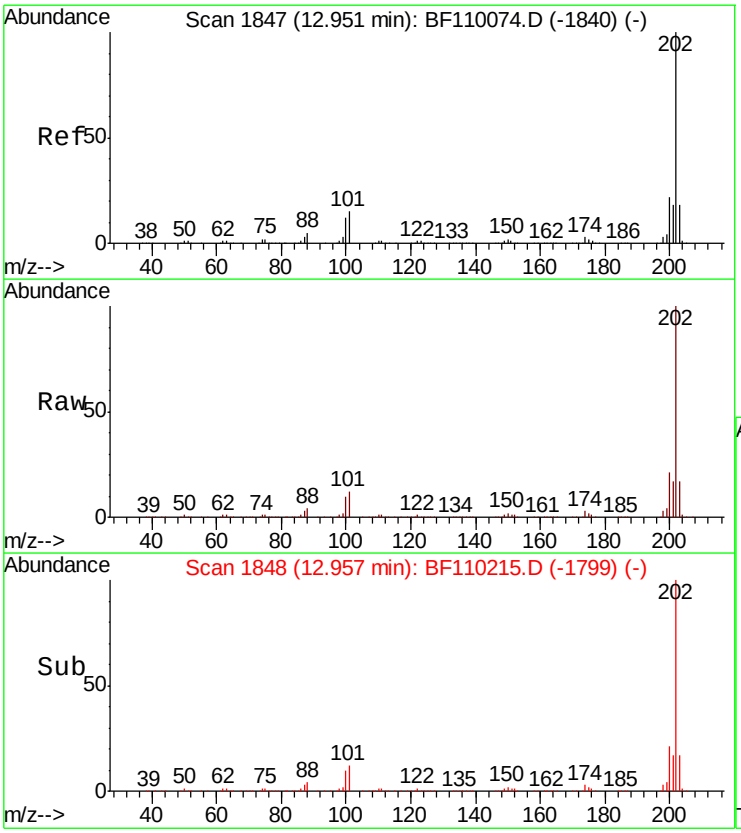
#77
Benzidine
Concen: 39.364 ng
RT: 12.84 min Scan# 1828
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 292010

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.4	20.2
183	11.5	9.4	14.2

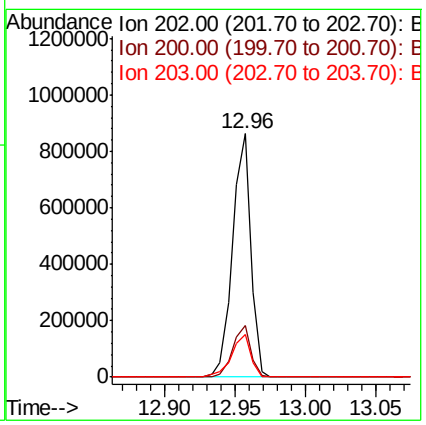


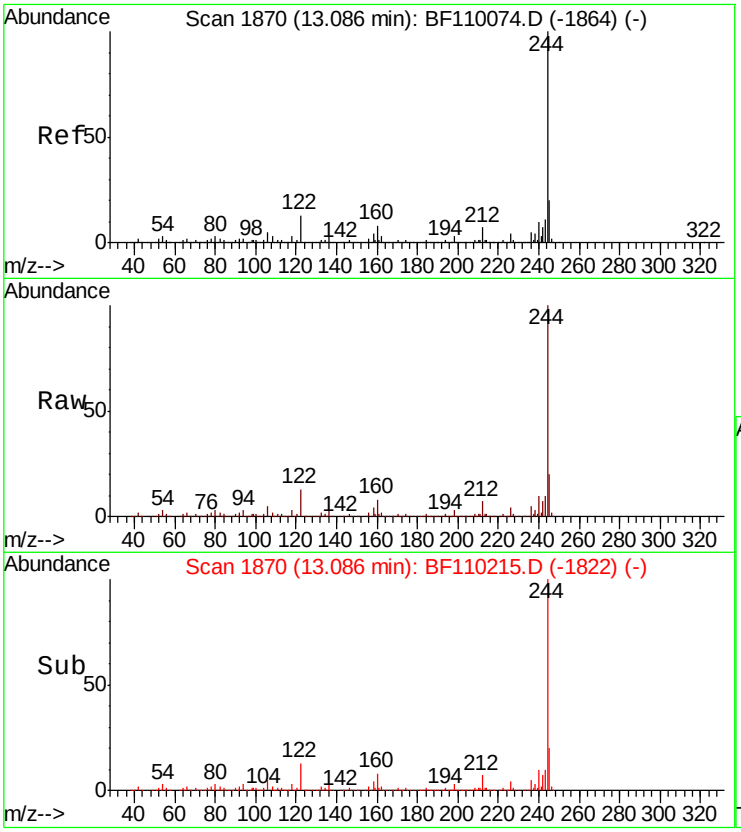


#78
Pyrene
Concen: 43.750 ng
RT: 12.96 min Scan# 1848
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:202 Resp: 778002

Ion	Ratio	Lower	Upper
202	100		
200	21.1	17.8	26.6
203	17.4	14.2	21.4



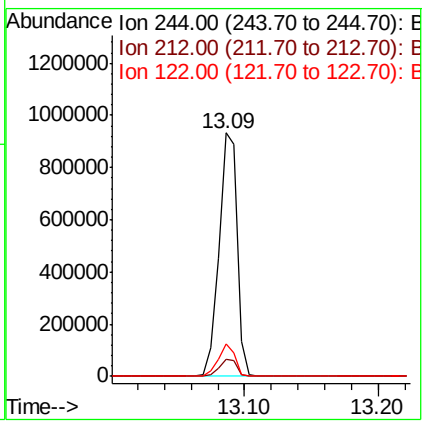


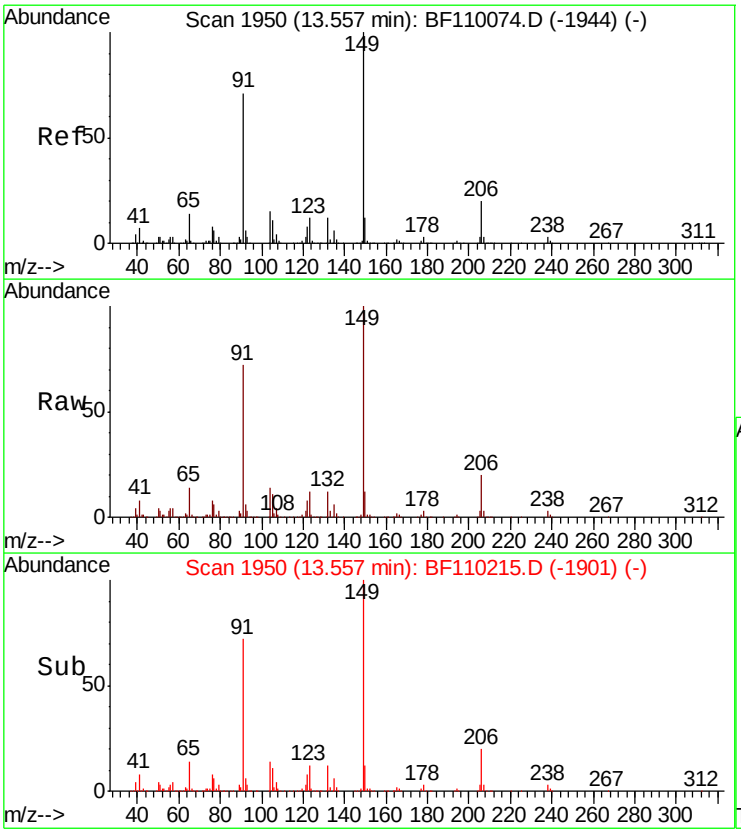
#79
Terphenyl-d14
Concen: 75.358 ng
RT: 13.09 min Scan# 1870
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 898811

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	13.1	8.7	13.1#

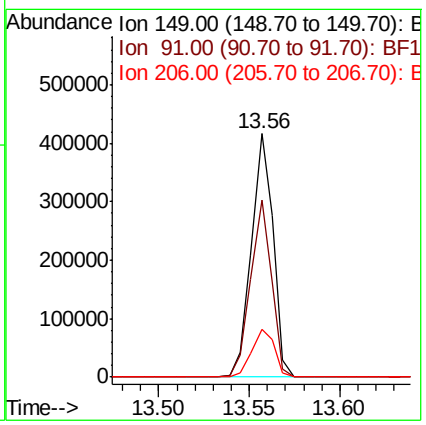


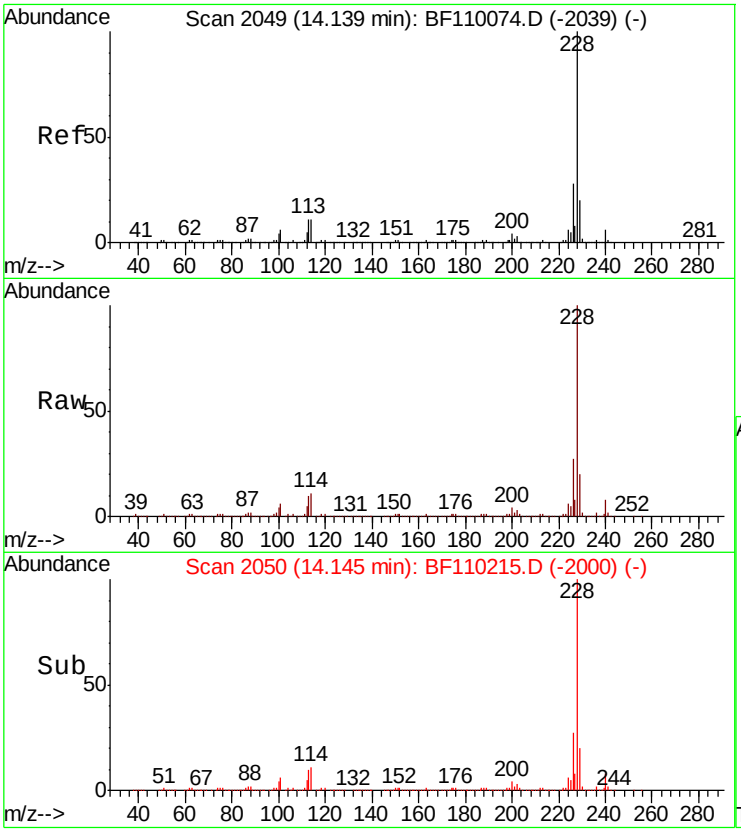


#80
Butylbenzylphthalate
Concen: 44.631 ng
RT: 13.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:149 Resp: 344487

Ion	Ratio	Lower	Upper
149	100		
91	72.5	57.2	85.8
206	19.5	15.7	23.5



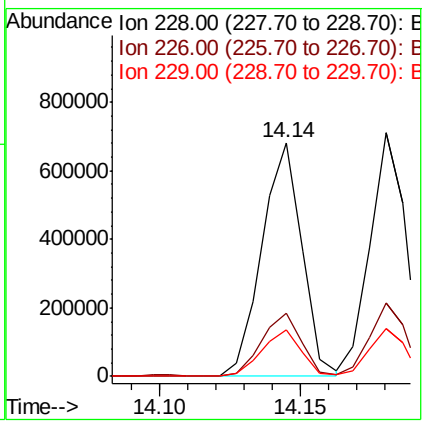


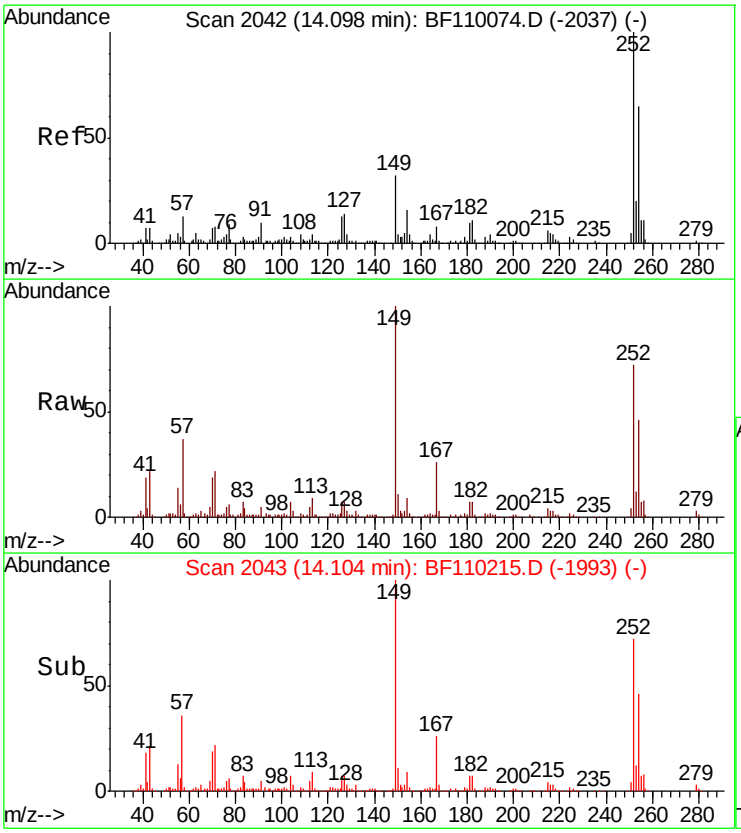
#81
Benzo(a)anthracene
Concen: 45.545 ng
RT: 14.14 min Scan# 2050
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 669967

Ion	Ratio	Lower	Upper
228	100		
226	26.7	22.1	33.1
229	19.8	15.6	23.4

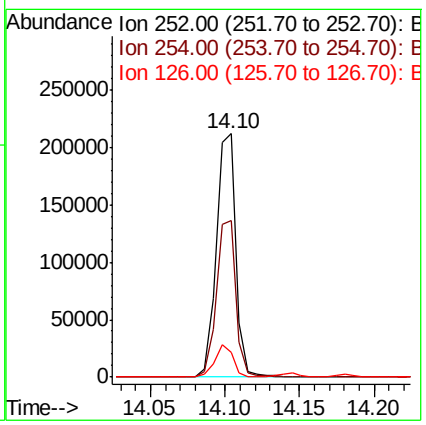


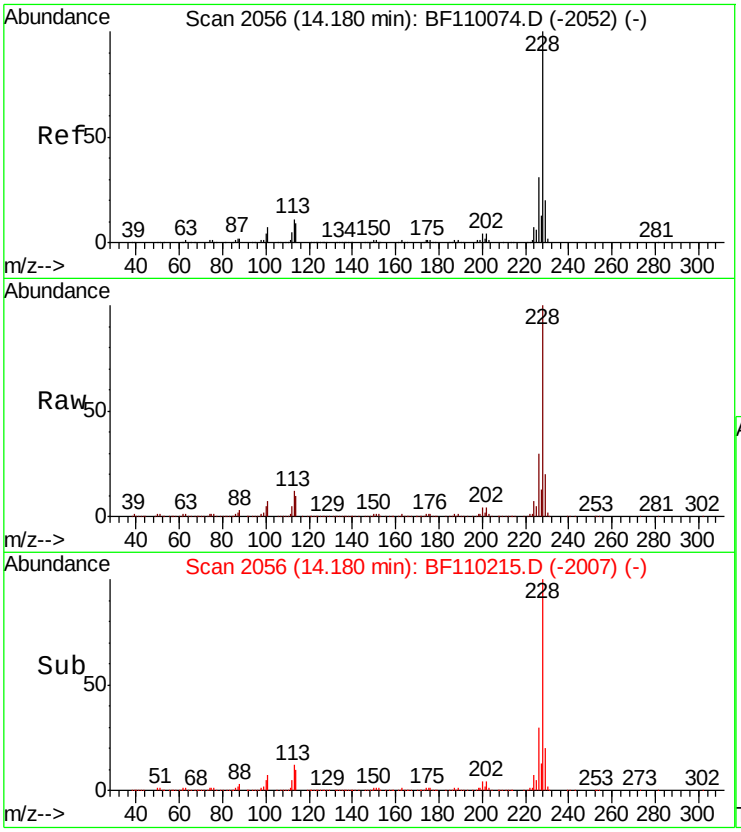


#82
3,3'-Dichlorobenzidine
Concen: 38.131 ng
RT: 14.10 min Scan# 2043
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:252 Resp: 195316

Ion	Ratio	Lower	Upper
252	100		
254	64.2	51.3	76.9
126	10.3	9.4	14.2



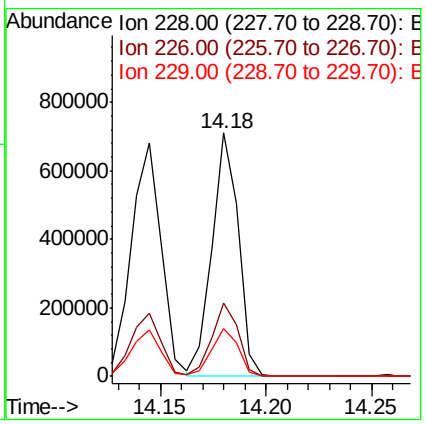


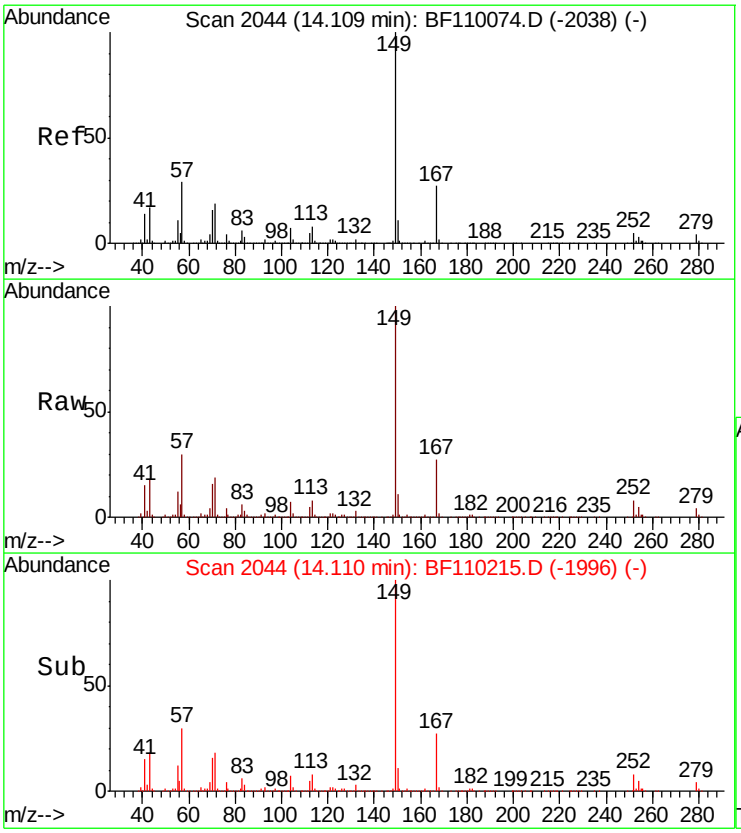
#83
Chrysene
Concen: 44.232 ng
RT: 14.18 min Scan# 2056
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 617988

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.7	37.1
229	19.6	15.9	23.9

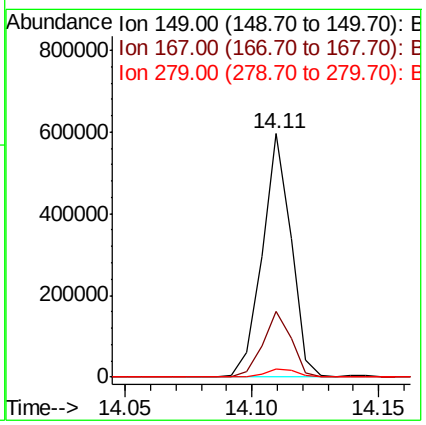


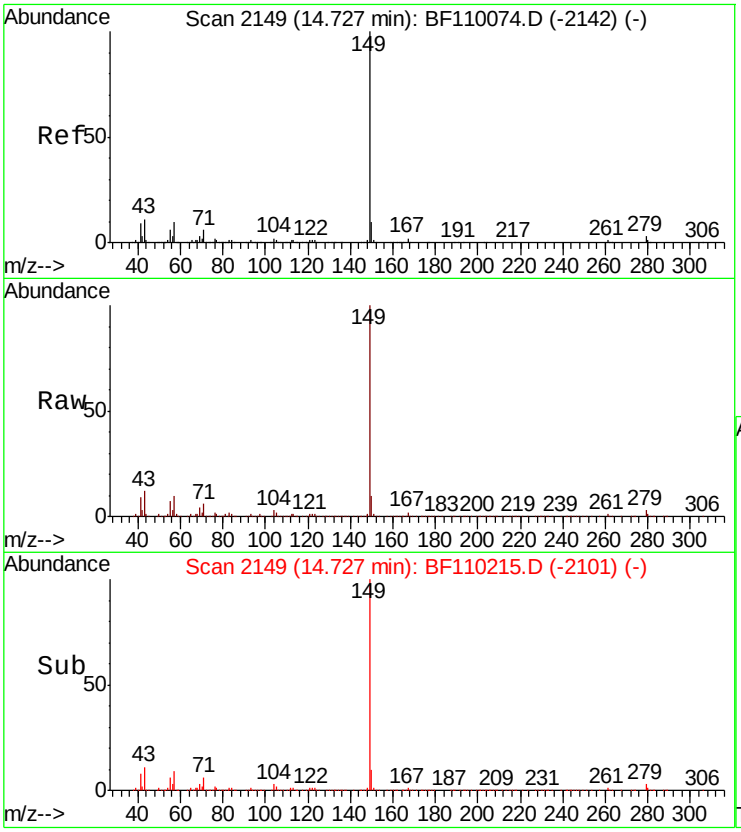


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.249 ng
RT: 14.11 min Scan# 2044
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:149 Resp: 472129

Ion	Ratio	Lower	Upper
149	100		
167	26.9	19.8	29.8
279	3.5	2.7	4.1



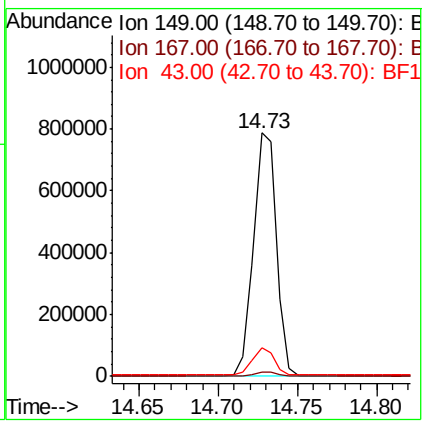


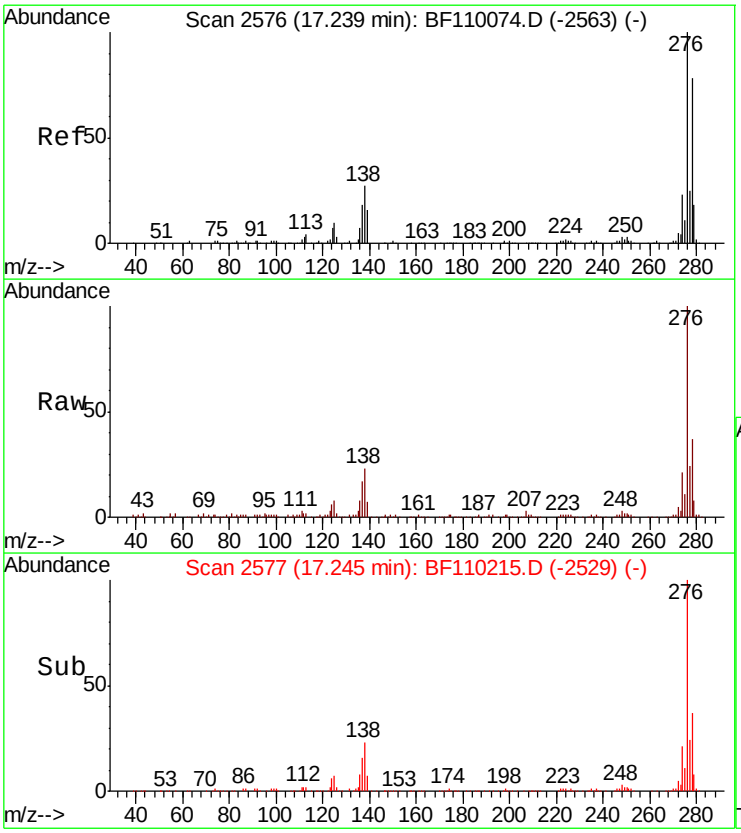
#85
Di-n-octyl phthalate
Concen: 48.945 ng
RT: 14.73 min Scan# 2149
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 794095

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7#
43	10.3	7.8	11.8

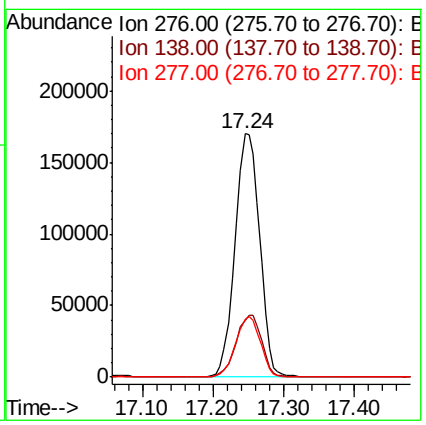


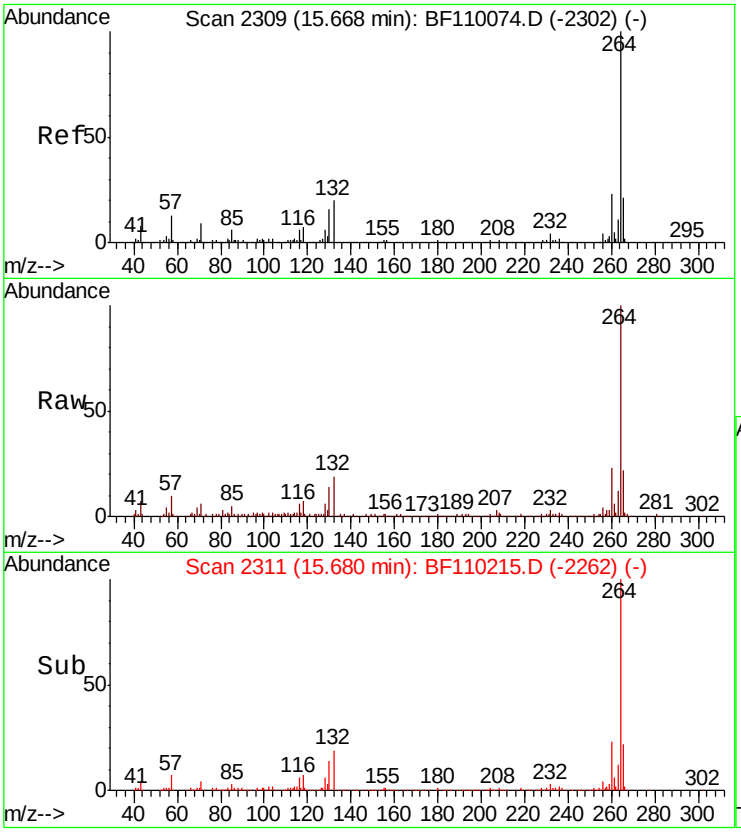


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.747 ng
RT: 17.24 min Scan# 2577
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:276 Resp: 414330

Ion	Ratio	Lower	Upper
276	100		
138	26.9	18.5	27.7
277	24.5	20.0	30.0



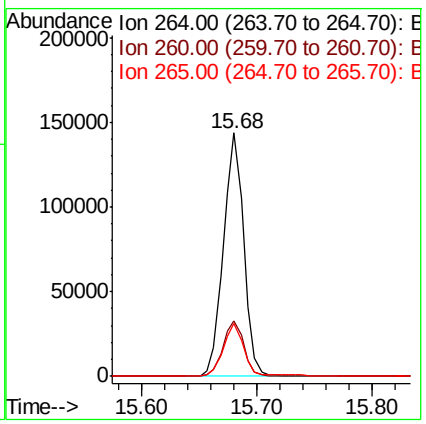


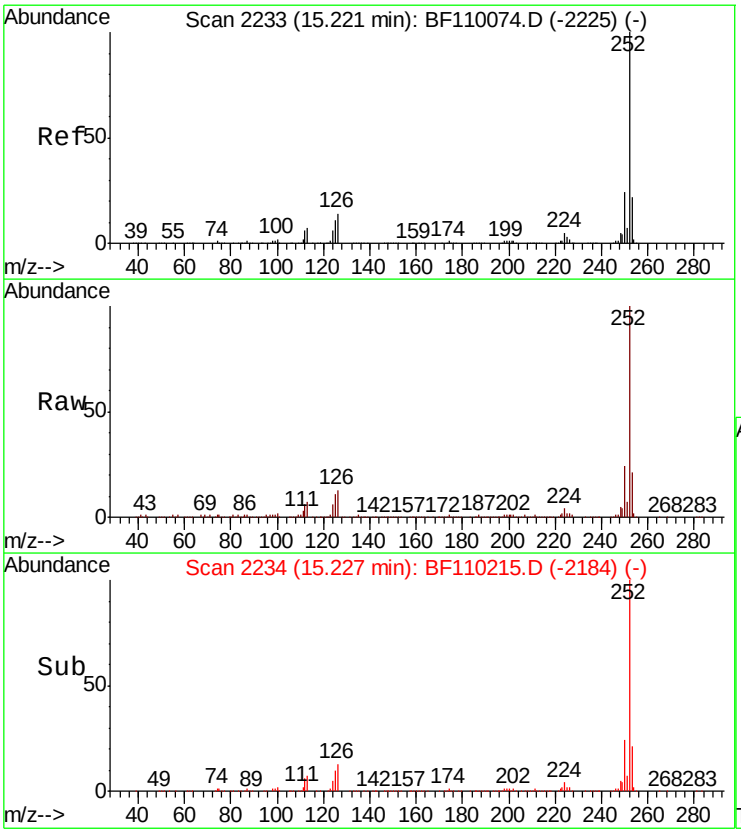
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.68 min Scan# 2311
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 175075

Ion	Ratio	Lower	Upper
264	100		
260	22.9	18.7	28.1
265	21.7	16.7	25.1

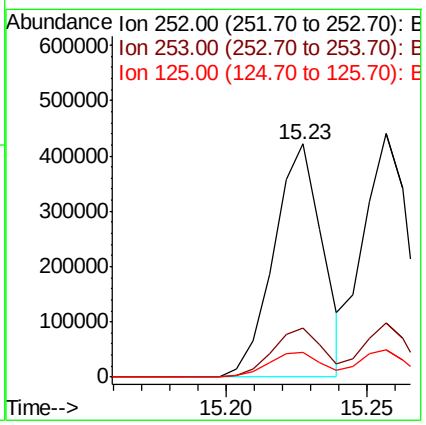


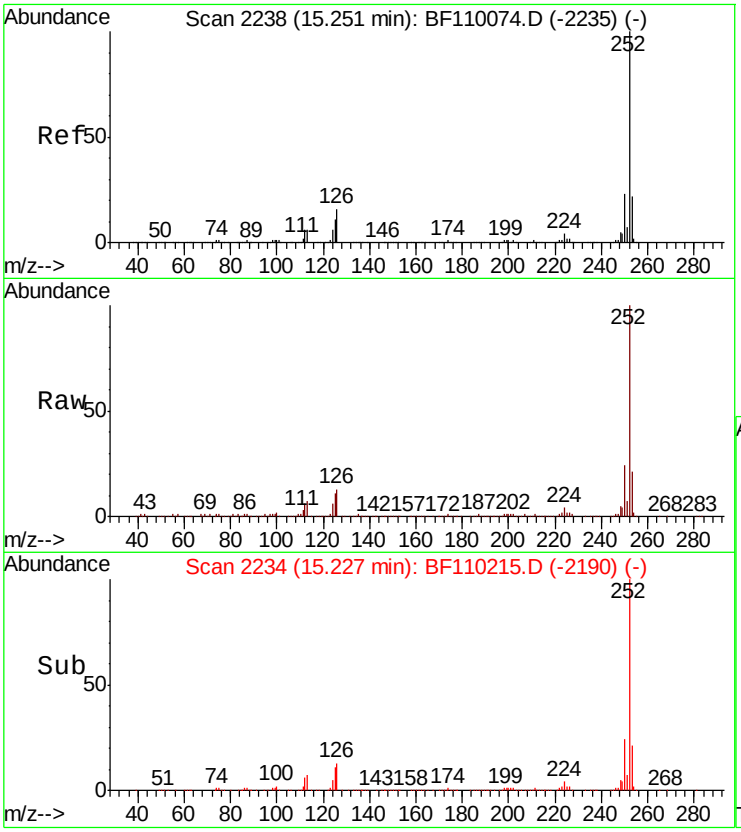


#88
Benzo(b)fluoranthene
Concen: 49.878 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:252 Resp: 504267

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	10.8	8.2	12.4



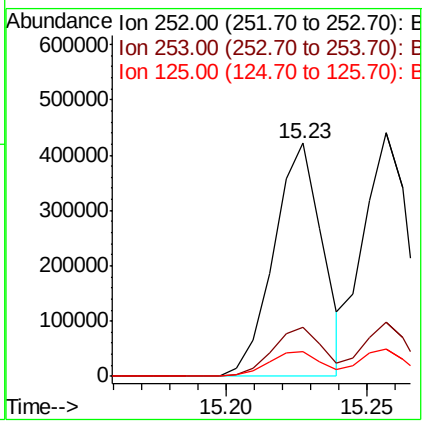


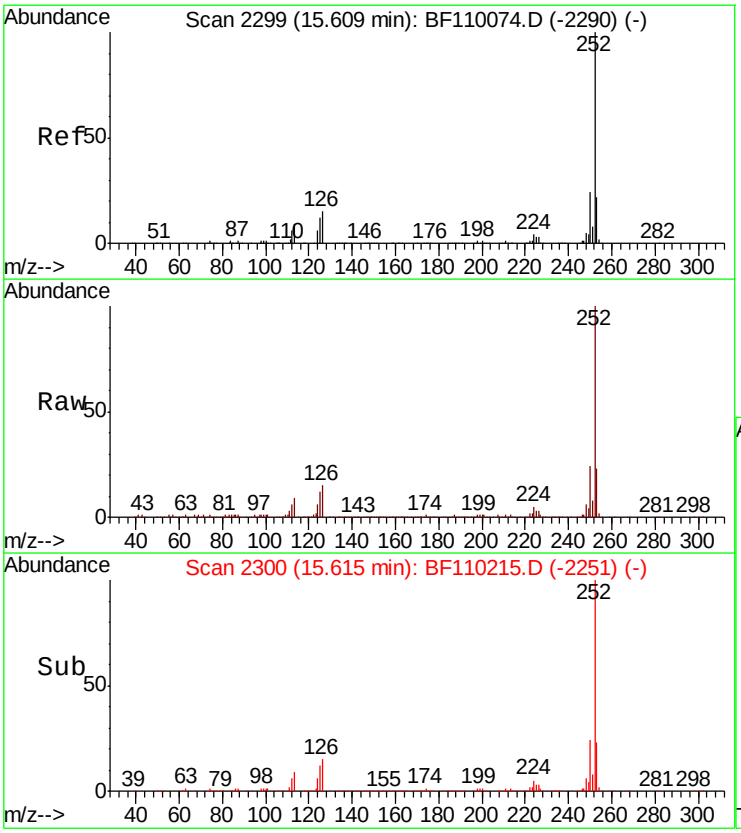
#89
Benzo(k)fluoranthene
Concen: 50.736 ng
RT: 15.23 min Scan# 2234
Delta R.T. -0.04 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 504267

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	10.8	7.4	11.0

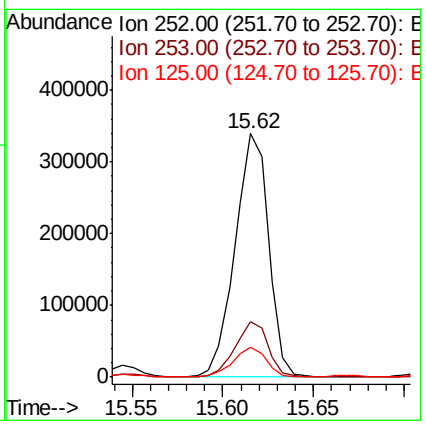


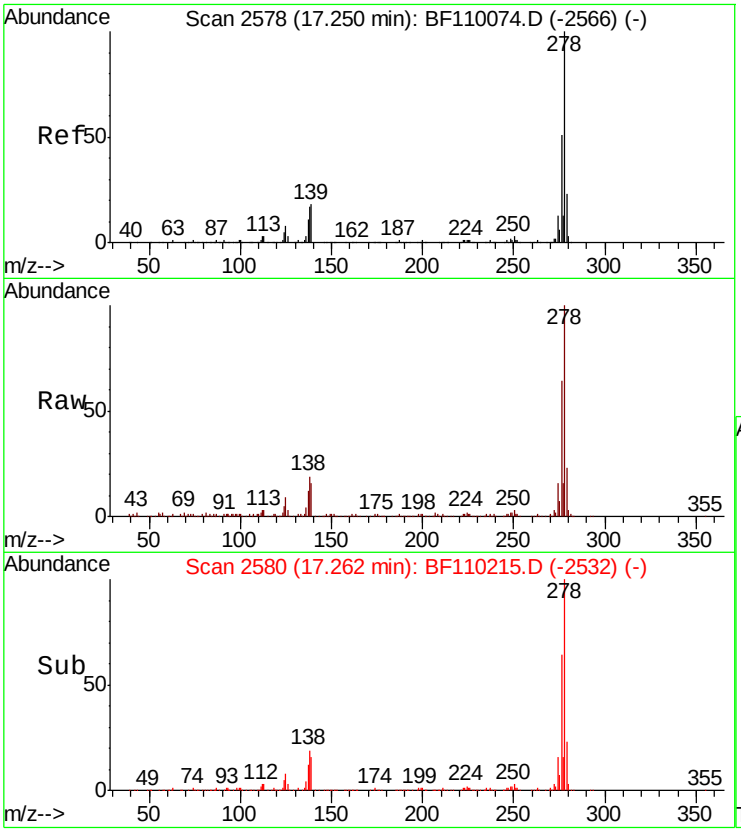


#90
Benzo(a)pyrene
Concen: 46.864 ng
RT: 15.62 min Scan# 2300
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:252 Resp: 435967

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	12.3	9.0	13.6



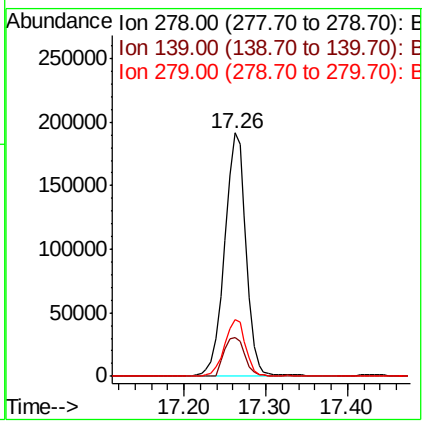


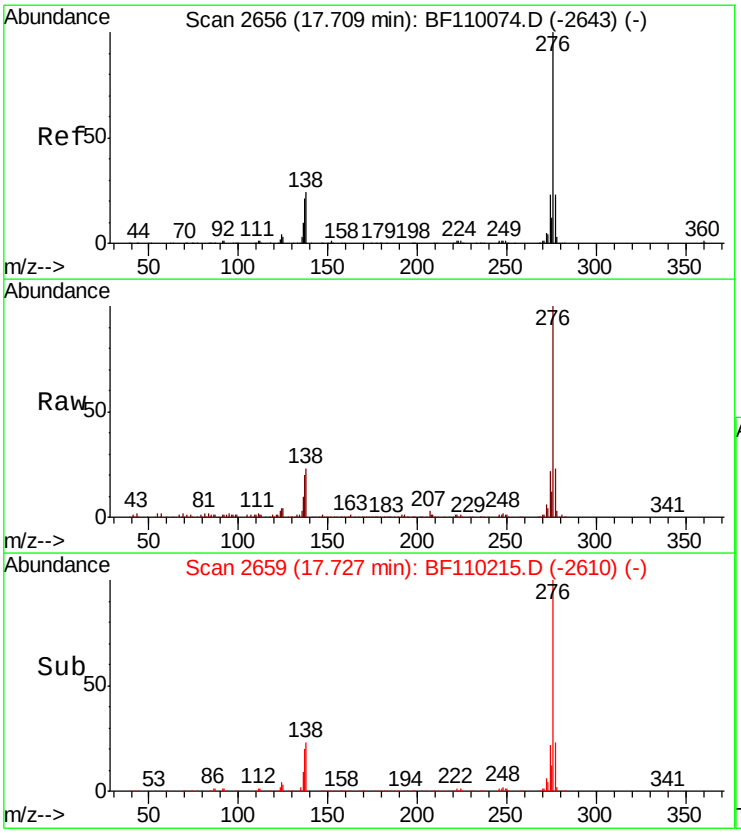
#91
Dibenzo(a,h)anthracene
Concen: 43.448 ng
RT: 17.26 min Scan# 2580
Delta R.T. -0.02 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 348755

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.7	19.1
279	23.2	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 42.890 ng
RT: 17.73 min Scan# 2659
Delta R.T. -0.01 min
Lab File: BF110215.D
Acq: 26 Oct 2018 17:44

Tgt Ion:276 Resp: 339252

Ion	Ratio	Lower	Upper
276	100		
277	22.8	18.8	28.2
138	23.3	16.0	24.0