Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF111918\
Data File : BF110848.D
Acq On : 19 Nov 2018 13:04
Operator : JU/SJ
Sample : J5977-10MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 19 15:28:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.94	152	59739	20.00	ng		0.00
21) Naphthalene-d8	8.22	136	250081	20.00	ng		0.00
39) Acenaphthene-d10	9.98	164	117390	20.00	ng		-0.01
64) Phenanthrene-d10	11.47	188	203043	20.00	ng		-0.01
76) Chrysene-d12	14.13	240	125408	20.00	ng		0.00
87) Perylene-d12	15.66	264	121618	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	352131	95.75	ng		0.00
7) Phenol-d6	6.57	99	441744	93.93	ng		0.00
23) Nitrobenzene-d5	7.50	82	280732	64.65	ng		-0.01
42) 2,4,6-Tribromophenol	10.78	330	106530	90.06	ng		0.00
45) 2-Fluorobiphenyl	9.29	172	467676	56.90	ng		-0.01
79) Terphenyl-d14	13.06	244	339367	50.68	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.79	88	36173	19.740	ng		88
3) Pyridine	3.59	79	100944	25.520	ng		88
4) n-Nitrosodimethylamine	3.53	42	52944	31.195	ng		86
6) Aniline	6.60	93	128742	20.991	ng	#	57
8) 2-Chlorophenol	6.73	128	121728	28.234	ng		98
9) Benzaldehyde	6.50	77	61416	21.414	ng		99
10) Phenol	6.58	94	175952	32.265	ng	#	67
11) bis(2-Chloroethyl)ether	6.67	93	108740	26.607	ng		96
12) 1,3-Dichlorobenzene	6.88	146	123091	26.093	ng		97
13) 1,4-Dichlorobenzene	6.96	146	127494	26.615	ng		99
14) 1,2-Dichlorobenzene	7.11	146	121787	27.329	ng		99
15) Benzyl Alcohol	7.08	79	105618	28.697	ng		93
16) 2,2'-oxybis(1-Chloropropan	7.20	45	171964	26.794	ng		76
17) 2-Methylphenol	7.19	107	98253	28.634	ng	#	82
18) Hexachloroethane	7.45	117	46442	26.261	ng		93
19) n-Nitroso-di-n-propylamine	7.35	70	82586	27.510	ng	#	94
20) 3+4-Methylphenols	7.19	107	98253	22.306	ng		78
22) Acetophenone	7.35	105	169364	29.059	ng	#	93
24) Nitrobenzene	7.52	77	125709	28.255	ng		95
25) Isophorone	7.76	82	222255	31.227	ng		97
26) 2-Nitrophenol	7.84	139	63560	28.636	ng		98
27) 2,4-Dimethylphenol	7.87	122	110883	32.803	ng		99
28) bis(2-Chloroethoxy)methane	7.96	93	141788	29.423	ng		98
29) 2,4-Dichlorophenol	8.09	162	102670	29.518	ng		99
30) 1,2,4-Trichlorobenzene	8.16	180	108552	27.681	ng		97
31) Naphthalene	8.25	128	435004	37.053	ng		99
32) Benzoic acid	7.96	122	10877	4.548	ng	#	87
33) 4-Chloroaniline	8.30	127	95985	18.050	ng		99
34) Hexachlorobutadiene	8.35	225	59325	26.485	ng		99
35) Caprolactam	8.66	113	30480	26.229	ng	#	84
36) 4-Chloro-3-methylphenol	8.77	107	110015	29.328	ng		97
37) 2-Methylnaphthalene	8.93	142	261841	34.023	ng		98
38) 1-Methylnaphthalene	8.93	142	261841	35.377	ng		94
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	104498	28.122	ng		97

Quantitation Report (Not Reviewed)

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Data File : BF110848.D
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Sample : J5977-10MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 19 15:28:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.08	237	7890	12.551 ng		98
43) 2,4,6-Trichlorophenol	9.22	196	68090	29.160 ng		93
44) 2,4,5-Trichlorophenol	9.27	196	73409	29.472 ng		93
46) 1,1'-Biphenyl	9.40	154	301621	27.543 ng		99
47) 2-Chloronaphthalene	9.43	162	221926	28.130 ng		99
48) 2-Nitroaniline	9.53	65	73258	30.133 ng		91
49) Acenaphthylene	9.85	152	362237	31.882 ng		99
50) Dimethylphthalate	9.69	163	325306	37.138 ng		99
51) 2,6-Dinitrotoluene	9.77	165	56098	29.113 ng		95
52) Acenaphthene	10.02	154	240384	33.479 ng		98
53) 3-Nitroaniline	9.95	138	51842	23.223 ng		90
54) 2,4-Dinitrophenol	10.07	184	5545	11.501 ng		88
55) Dibenzofuran	10.19	168	328638	31.284 ng		99
56) 4-Nitrophenol	10.11	139	76397	51.584 ng		99
57) 2,4-Dinitrotoluene	10.18	165	73073	29.167 ng		99
58) Fluorene	10.53	166	288467	35.750 ng		98
59) 2,3,4,6-Tetrachlorophenol	10.31	232	57509	29.350 ng	#	90
60) Diethylphthalate	10.39	149	258667	29.849 ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	115452	27.634 ng		96
62) 4-Nitroaniline	10.56	138	57100	25.401 ng		99
63) Azobenzene	10.68	77	235888	27.900 ng		93
65) 4,6-Dinitro-2-methylphenol	10.60	198	8088	7.904 ng		75
66) n-Nitrosodiphenylamine	10.64	169	213318	31.169 ng		96
67) 4-Bromophenyl-phenylether	11.01	248	65061	28.993 ng	#	90
68) Hexachlorobenzene	11.09	284	66558	28.132 ng		97
69) Atrazine	11.16	200	65358	31.233 ng		97
70) Pentachlorophenol	11.29	266	57514	45.558 ng		97
71) Phenanthrene	11.50	178	754962	69.403 ng		100
72) Anthracene	11.56	178	470173	42.847 ng		99
73) Carbazole	11.71	167	311035	29.515 ng		99
74) Di-n-butylphthalate	12.02	149	384816	31.139 ng		97
75) Fluoranthene	12.70	202	860915	78.940 ng		99
77) Benzidine	12.82	184	69124	20.043 ng		97
78) Pyrene	12.93	202	803271	83.188 ng		99
80) Butylbenzylphthalate	13.52	149	124355	29.921 ng		95
81) Benzo(a)anthracene	14.12	228	509707	67.999 ng		98
82) 3,3'-Dichlorobenzidine	14.07	252	60066	23.921 ng	#	99
83) Chrysene	14.16	228	462065	64.704 ng		99
84) Bis(2-ethylhexyl)phthalate	14.07	149	168115	32.607 ng		99
85) Di-n-octyl phthalate	14.69	149	279112	36.814 ng	#	97
86) Indeno(1,2,3-cd)pyrene	17.25	276	318614	62.175 ng		100
88) Benzo(b)fluoranthene	15.21	252	556393	76.474 ng		99
89) Benzo(k)fluoranthene	15.24	252	308317	42.887 ng		98
90) Benzo(a)pyrene	15.60	252	453839	68.655 ng		99
91) Dibenzo(a,h)anthracene	17.25	278	195275	34.908 ng		99
92) Benzo(g,h,i)perylene	17.73	276	276165	49.757 ng		99

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

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Acq On : 19 Nov 2018 13:04
Operator : JU/SJ
Sample : J5977-10MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
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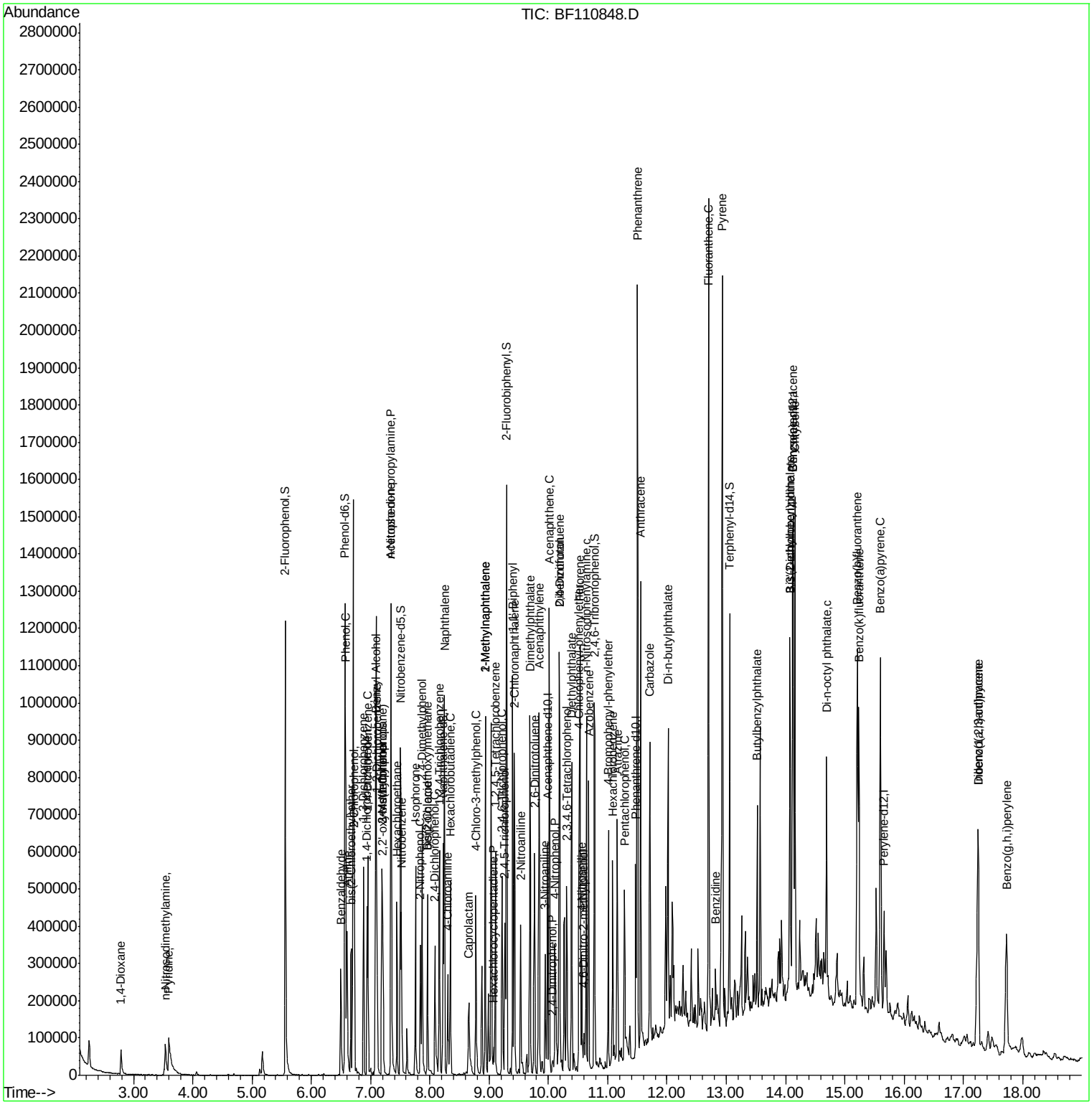
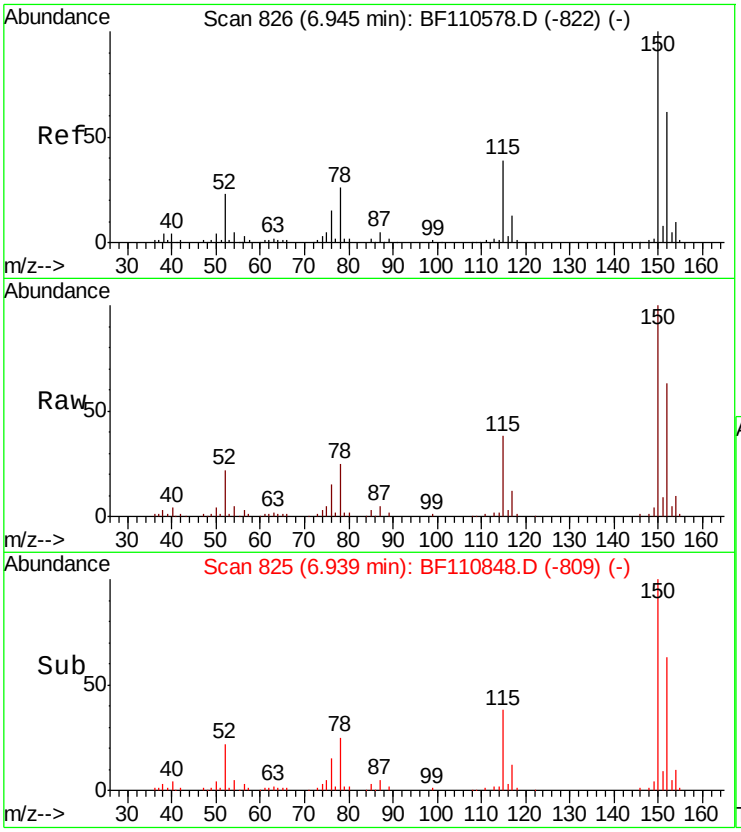
ClientSampleId :

Quant Time: Nov 19 15:28:47 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 13 12:43:10 2018
Response via : Initial Calibration



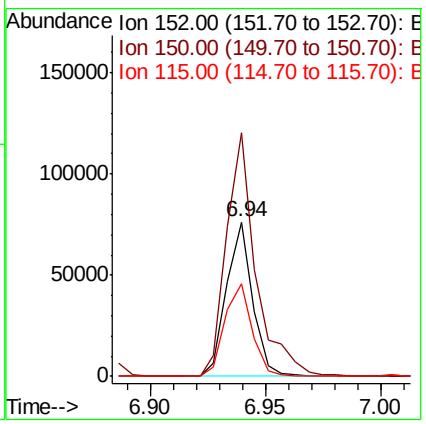


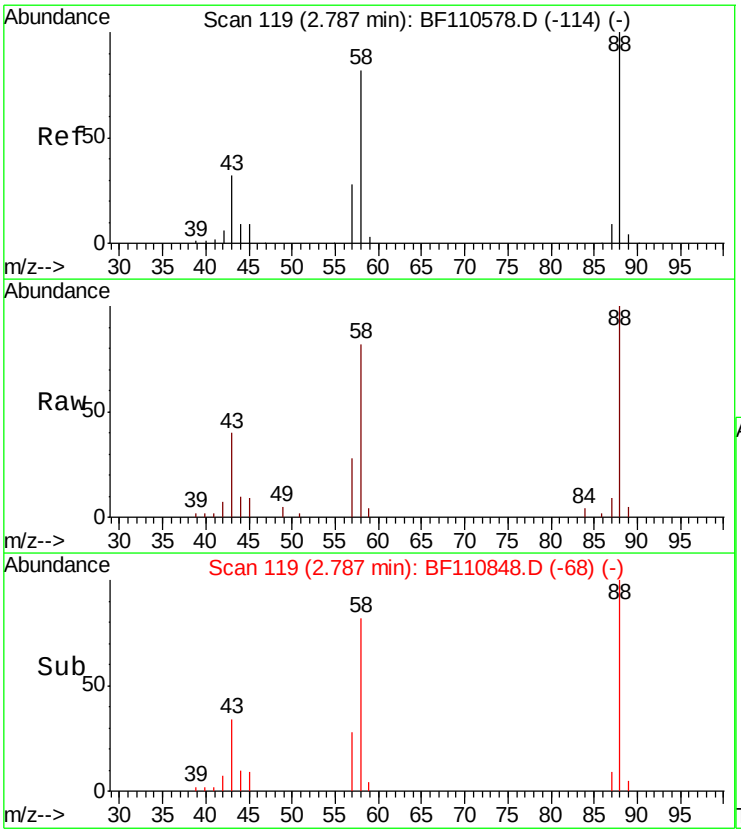
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.94 min Scan# 825
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 59739

Ion	Ratio	Lower	Upper
152	100		
150	158.0	122.7	184.1
115	59.9	49.1	73.7

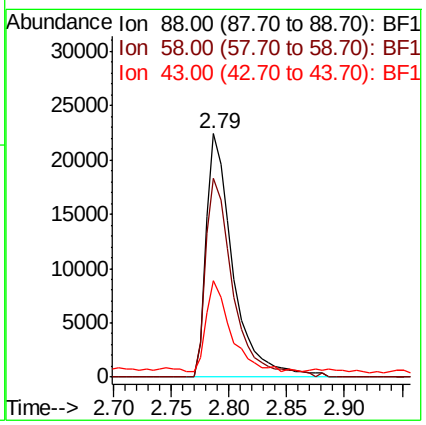


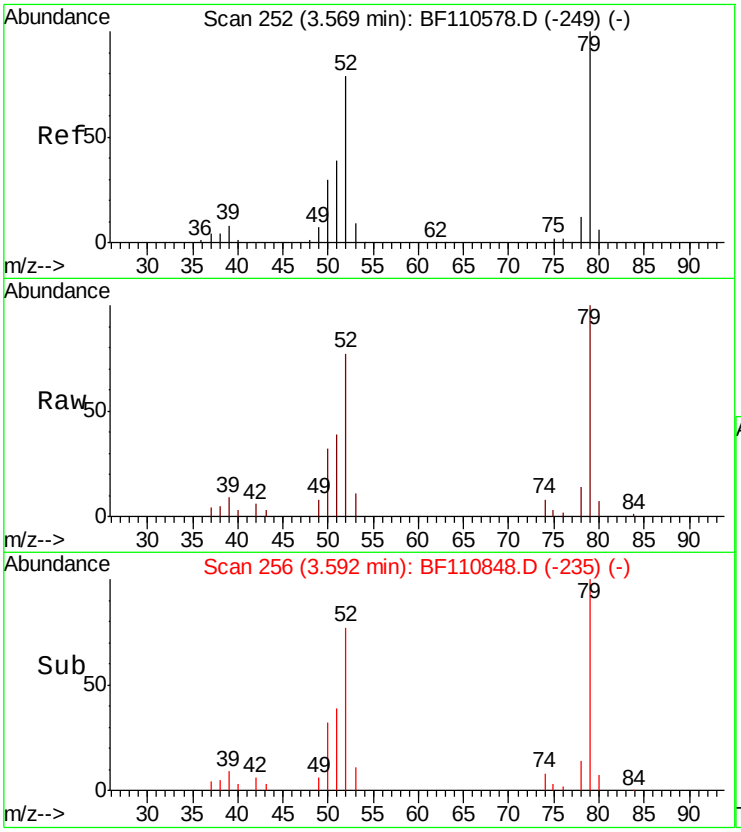


#2
1,4-Dioxane
Concen: 19.740 ng
RT: 2.79 min Scan# 119
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 88 Resp: 36173

Ion	Ratio	Lower	Upper
88	100		
58	83.4	57.1	85.7
43	33.4	24.1	36.1



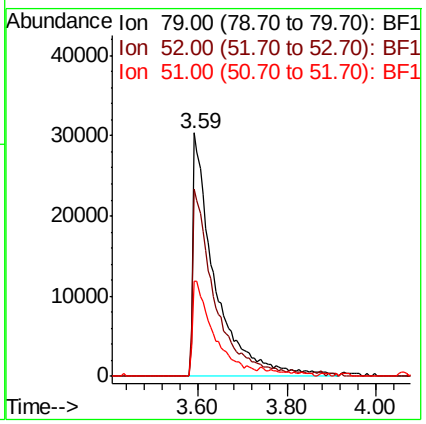


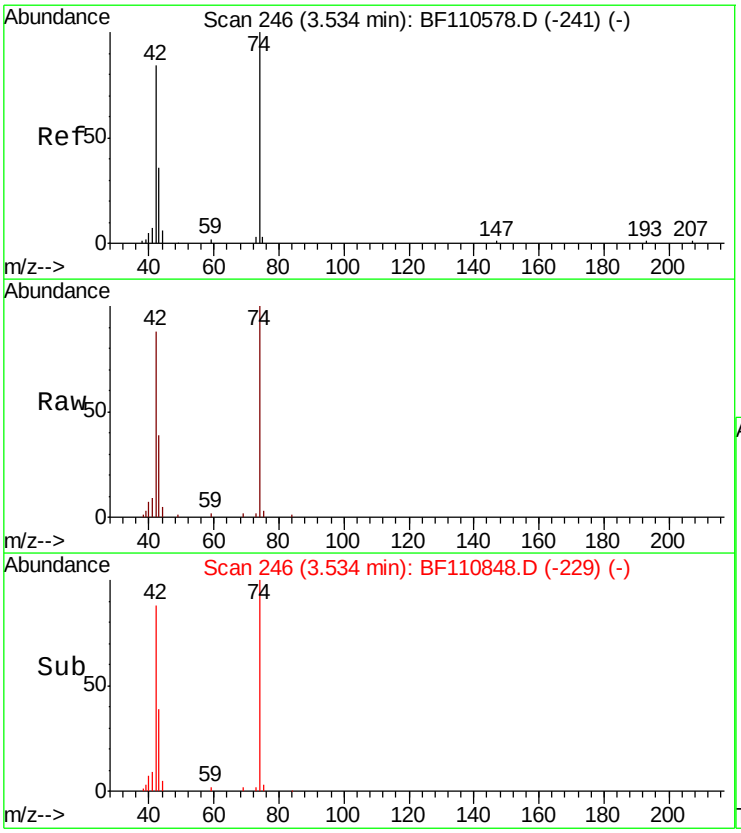
#3
Pyridine
Concen: 25.520 ng
RT: 3.59 min Scan# 256
Delta R.T. 0.02 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 100944

Ion	Ratio	Lower	Upper
79	100		
52	76.8	53.1	79.7
51	39.2	27.4	41.2

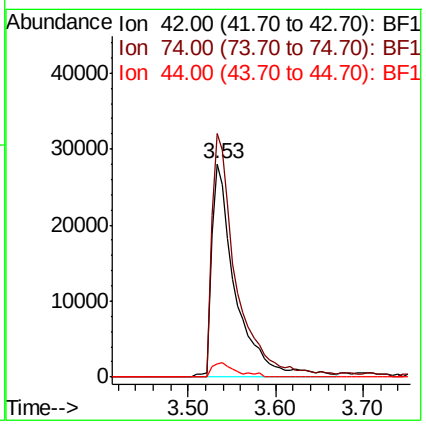


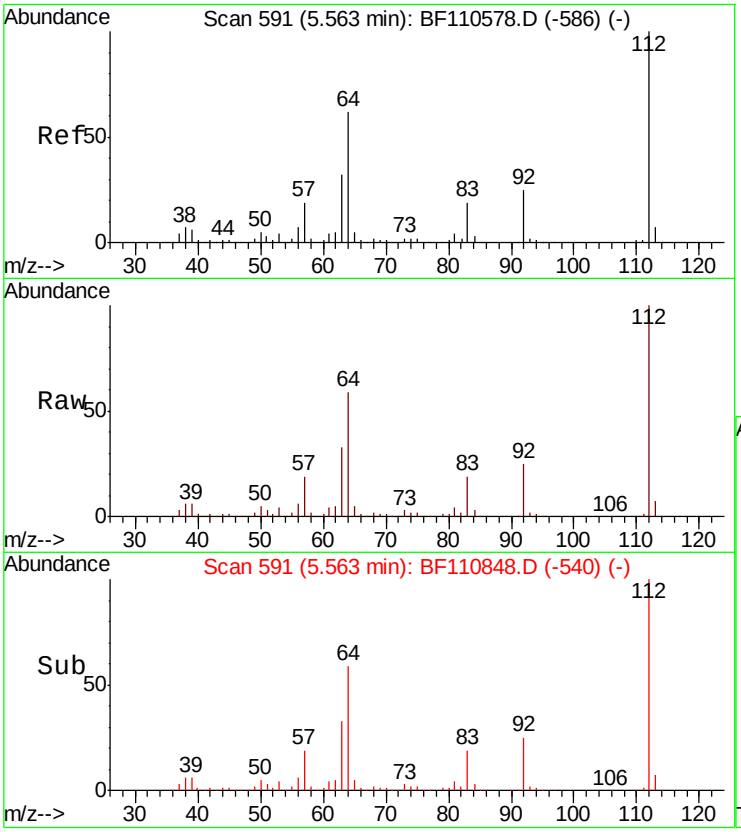


#4
n-Nitrosodimethylamine
Concen: 31.195 ng
RT: 3.53 min Scan# 246
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 42 Resp: 52944

Ion	Ratio	Lower	Upper
42	100		
74	114.2	105.5	158.3
44	6.2	4.9	7.3



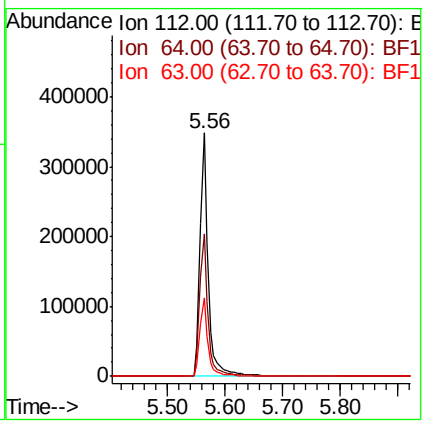


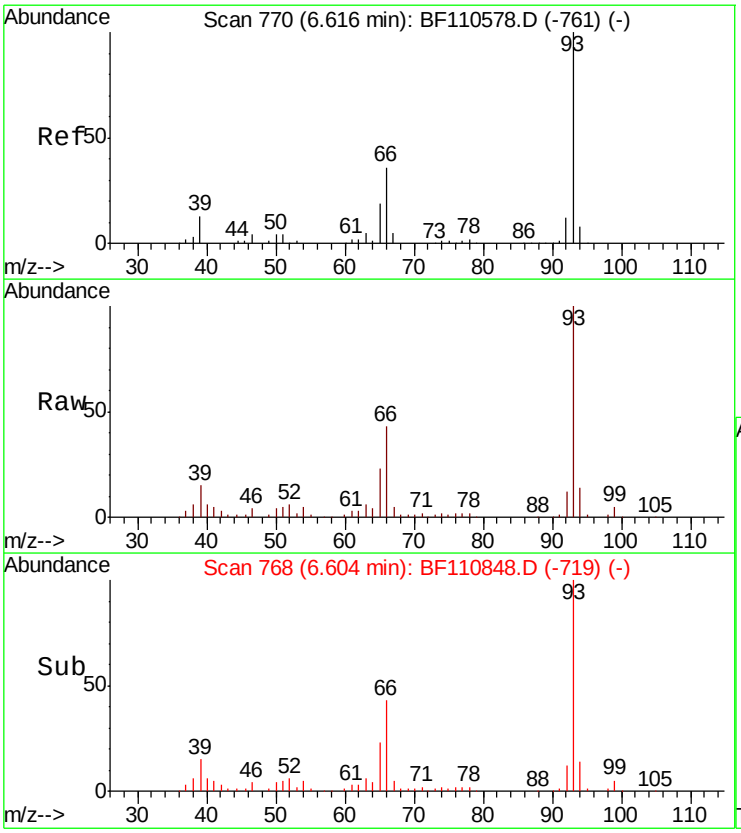
#5
2-Fluorophenol
Concen: 95.745 ng
RT: 5.56 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 352131

Ion	Ratio	Lower	Upper
112	100		
64	58.8	44.1	66.1
63	32.5	23.7	35.5

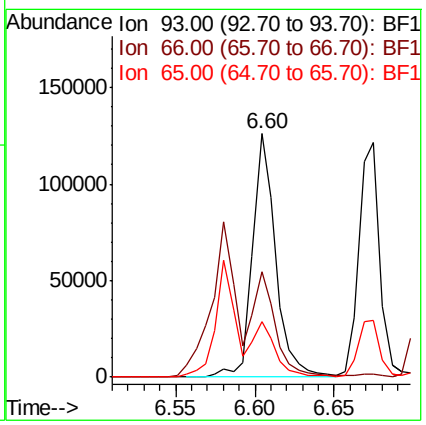


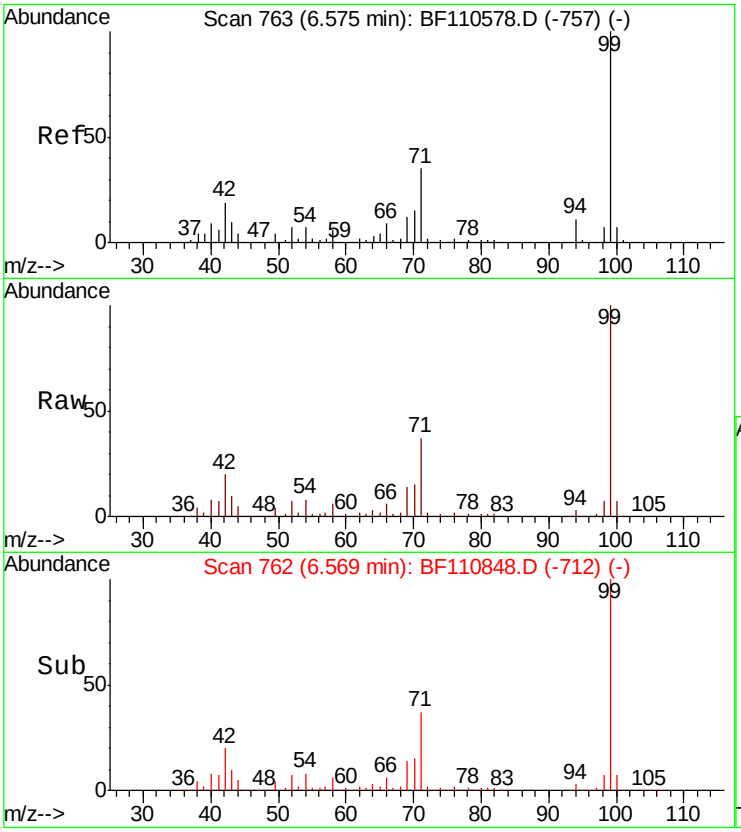


#6
Aniline
Concen: 20.991 ng
RT: 6.60 min Scan# 768
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 93 Resp: 128742

Ion	Ratio	Lower	Upper
93	100		
66	43.4	67.4	101.0#
65	22.7	41.0	61.4#



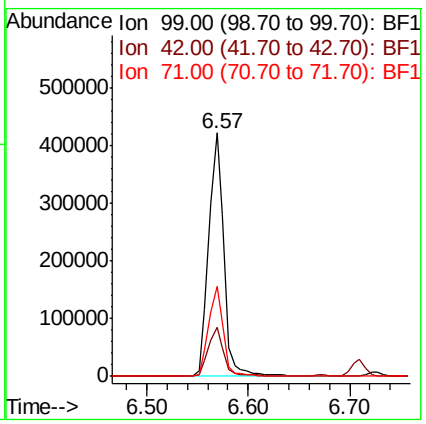


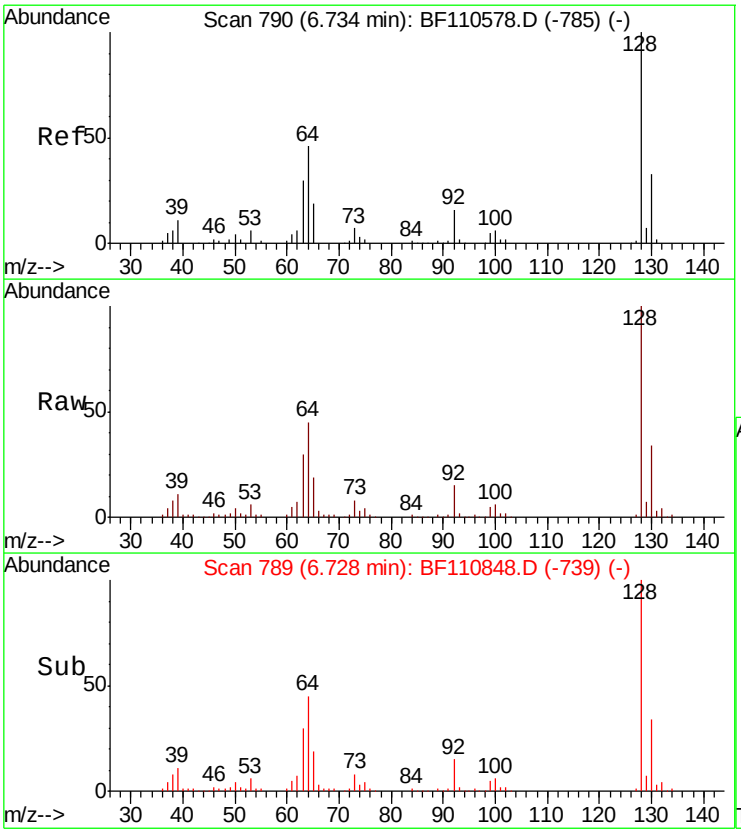
#7
Phenol-d6
Concen: 93.928 ng
RT: 6.57 min Scan# 762
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 441744

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.8	23.6
71	37.2	28.0	42.0

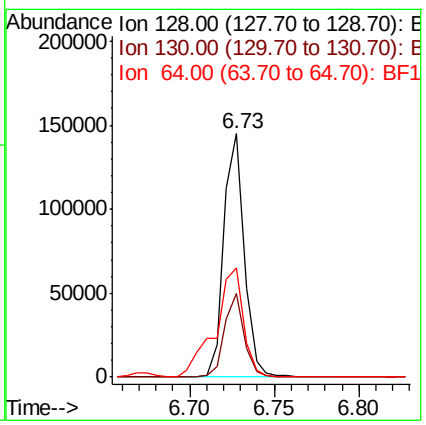


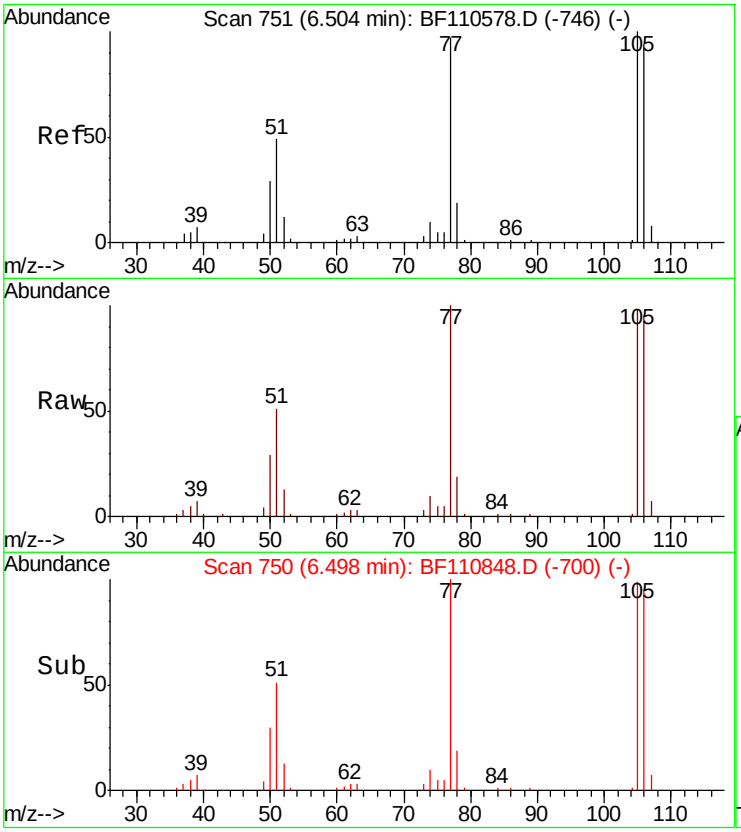


#8
2-Chlorophenol
Concen: 28.234 ng
RT: 6.73 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:128 Resp: 121728

Ion	Ratio	Lower	Upper
128	100		
130	34.1	13.1	53.1
64	44.7	26.0	66.0



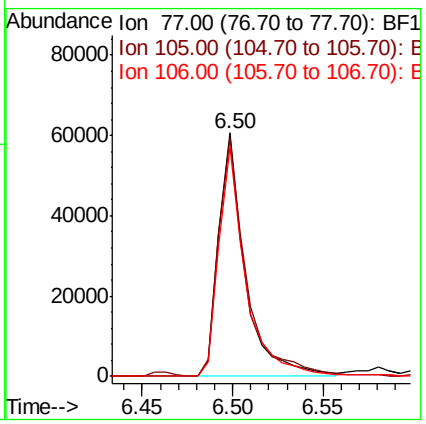


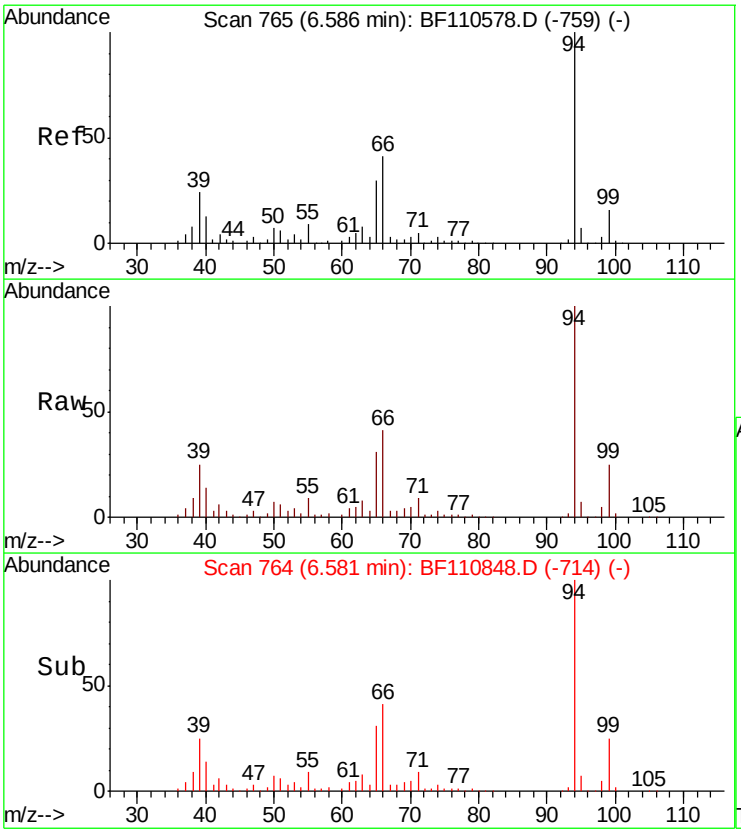
#9
Benzaldehyde
Concen: 21.414 ng
RT: 6.50 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 61416

Ion	Ratio	Lower	Upper
77	100		
105	97.9	78.6	118.6
106	94.5	74.8	114.8

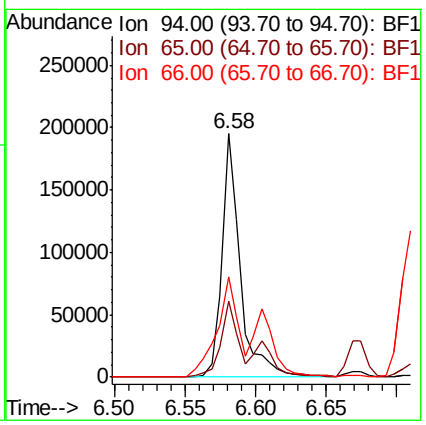


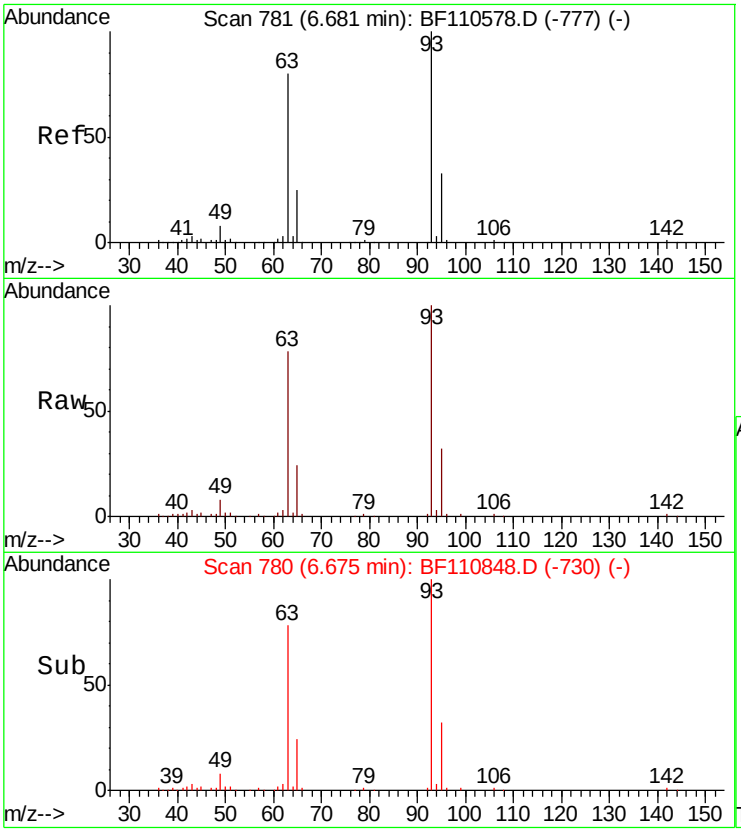


#10
Phenol
Concen: 32.265 ng
RT: 6.58 min Scan# 764
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 94 Resp: 175952

Ion	Ratio	Lower	Upper
94	100		
65	31.1	25.3	65.3
66	41.3	54.5	94.5#



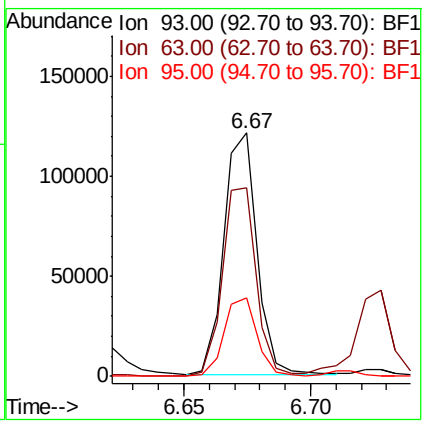


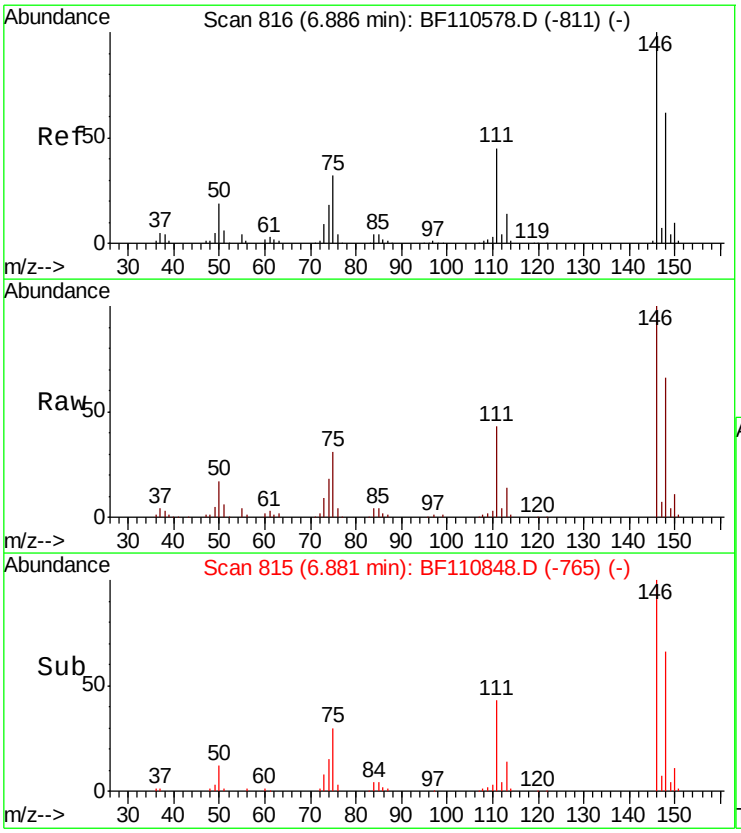
#11
bis(2-Chloroethyl)ether
Concen: 26.607 ng
RT: 6.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 108740

Ion	Ratio	Lower	Upper
93	100		
63	77.7	53.4	93.4
95	32.0	12.1	52.1

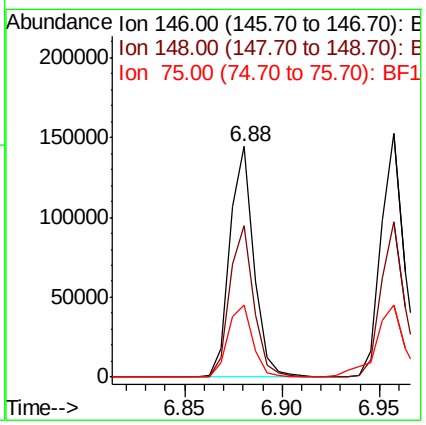


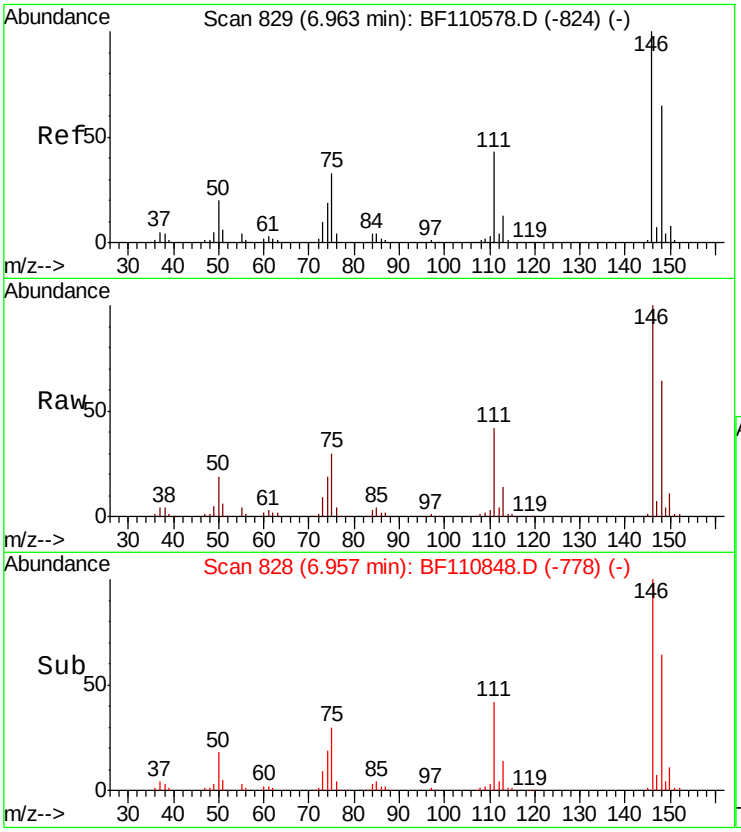


#12
1,3-Dichlorobenzene
Concen: 26.093 ng
RT: 6.88 min Scan# 815
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:146 Resp: 123091

Ion	Ratio	Lower	Upper
146	100		
148	65.7	50.4	75.6
75	31.0	25.8	38.6

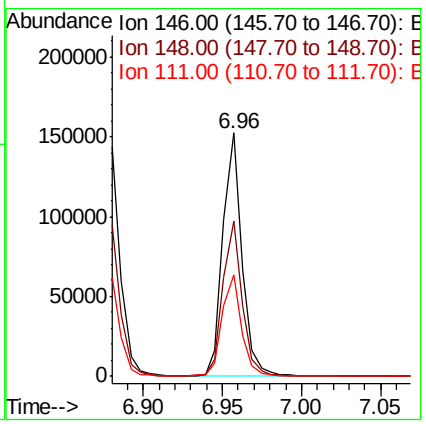




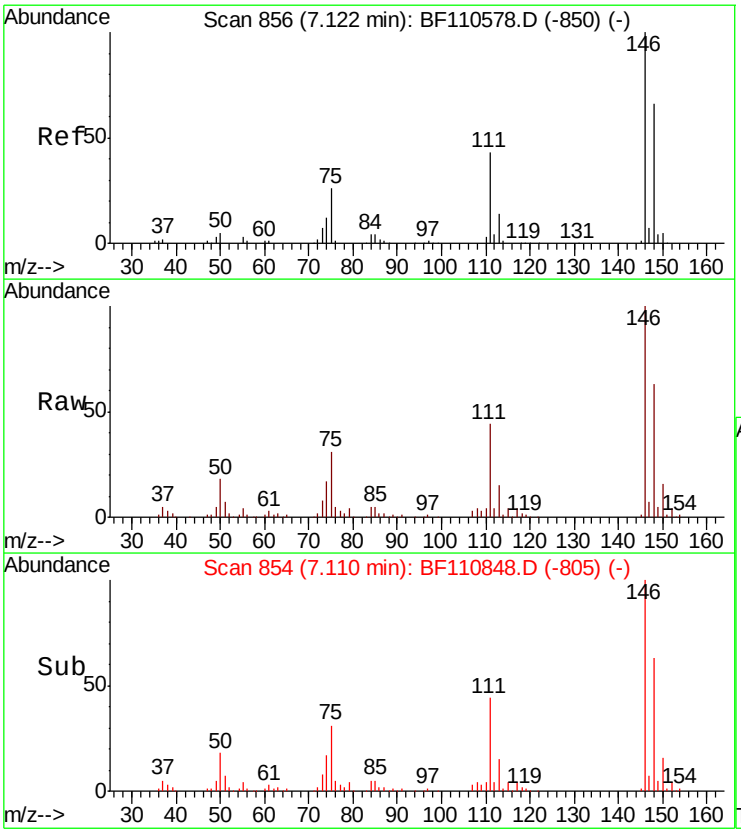
#13
1,4-Dichlorobenzene
Concen: 26.615 ng
RT: 6.96 min Scan# 828
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:146 Resp: 127494

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.3	75.5
111	42.0	32.7	49.1



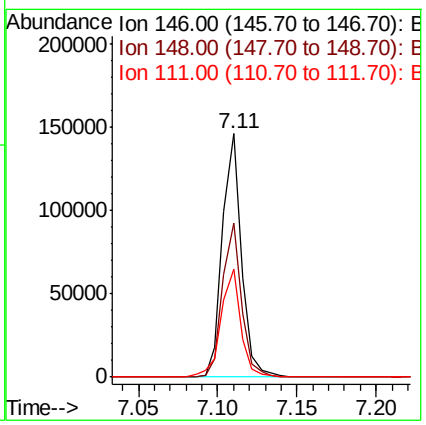
Instrument :
BNA_F
ClientSampleId :

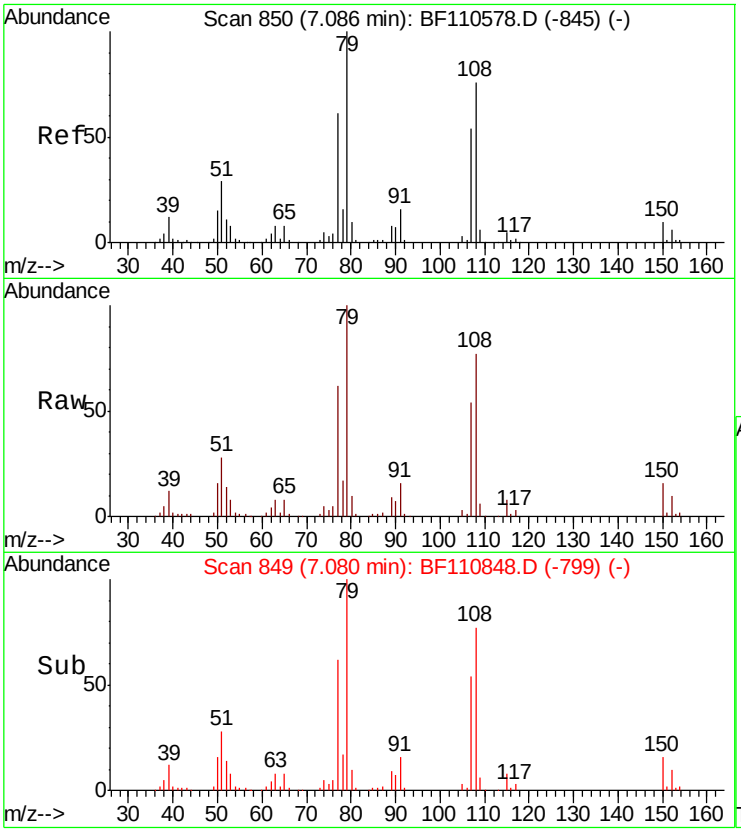


#14
1,2-Dichlorobenzene
Concen: 27.329 ng
RT: 7.11 min Scan# 854
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:146 Resp: 121787

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.1	76.7
111	44.1	35.8	53.6



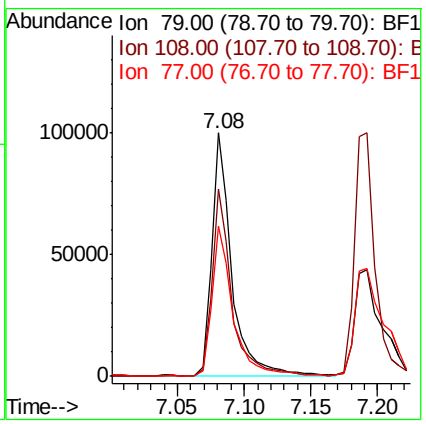


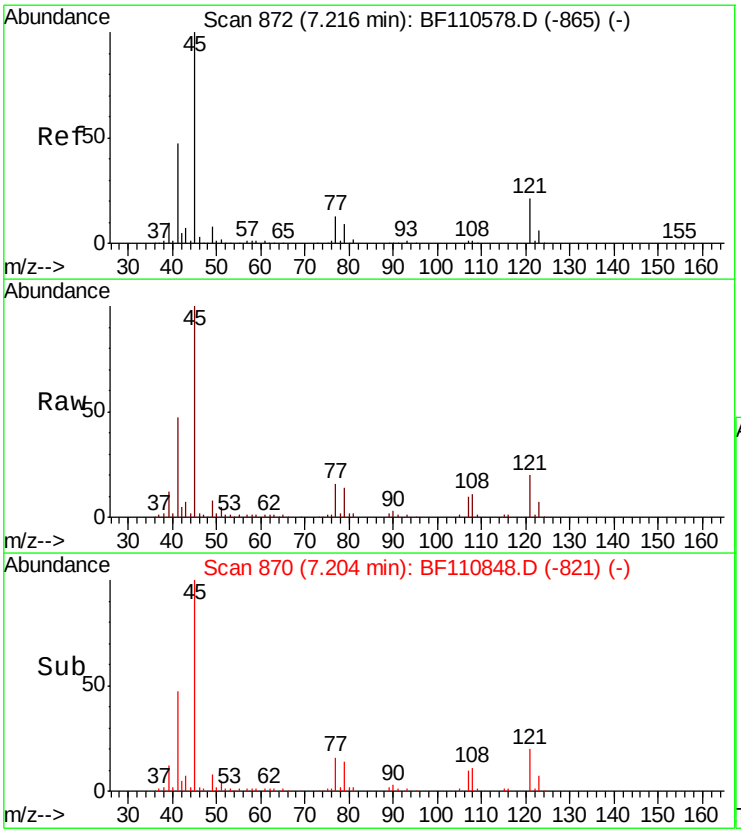
#15
Benzyl Alcohol
Concen: 28.697 ng
RT: 7.08 min Scan# 849
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 105618

Ion	Ratio	Lower	Upper
79	100		
108	77.2	56.3	84.5
77	61.6	52.9	79.3

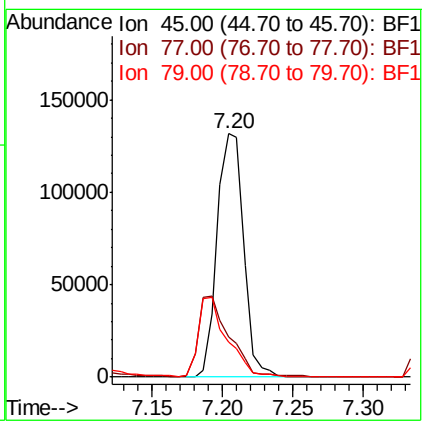


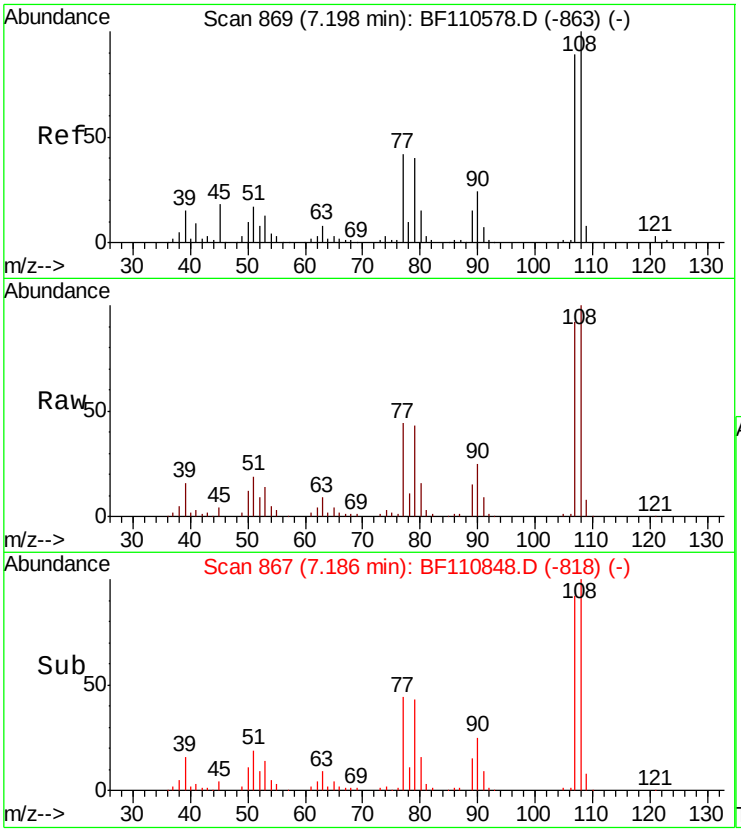


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.794 ng
RT: 7.20 min Scan# 870
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 45 Resp: 171964

Ion	Ratio	Lower	Upper
45	100		
77	16.2	10.0	50.0
79	14.4	6.1	46.1



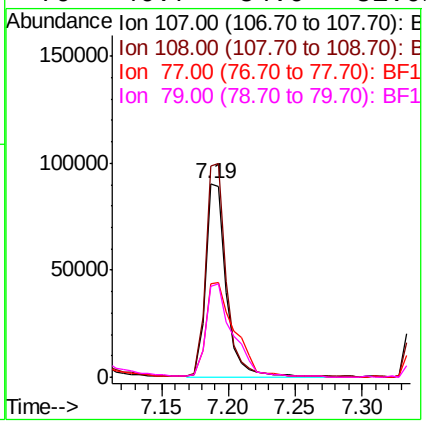


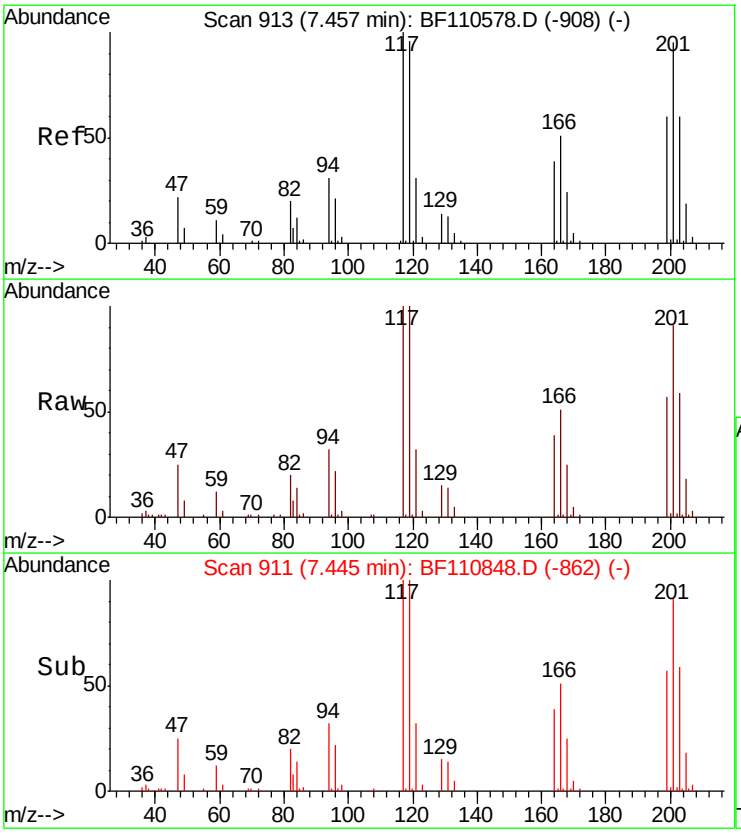
#17
2-Methylphenol
Concen: 28.634 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 98253

Ion	Ratio	Lower	Upper
107	100		
108	108.9	92.6	138.8
77	48.1	59.4	89.2#
79	46.7	54.0	81.0#

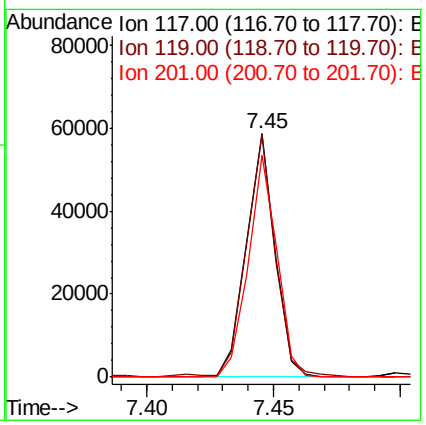


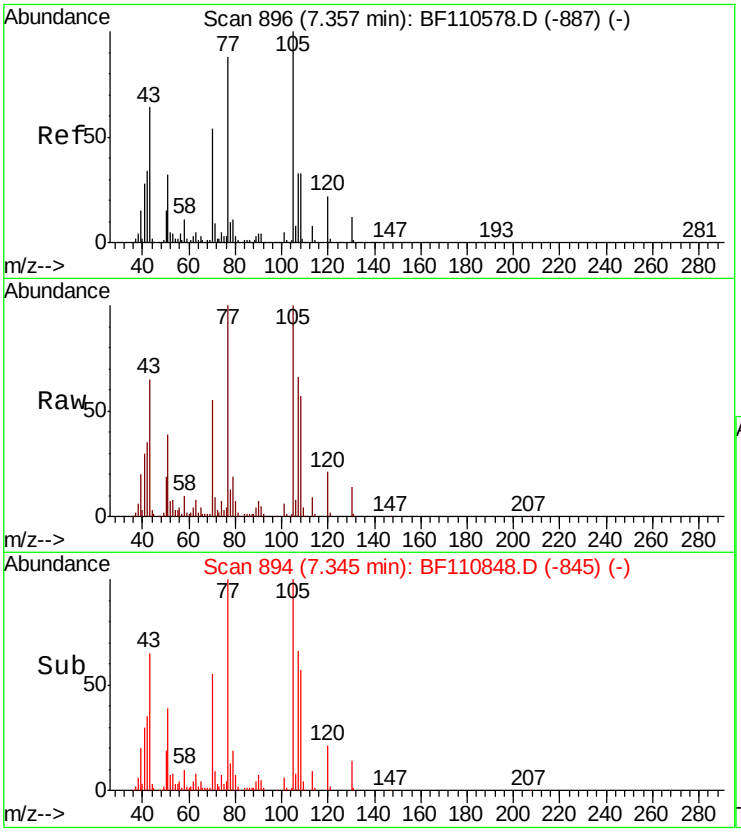


#18
Hexachloroethane
Concen: 26.261 ng
RT: 7.45 min Scan# 911
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:117 Resp: 46442

Ion	Ratio	Lower	Upper
117	100		
119	99.6	75.0	112.6
201	91.3	79.2	118.8



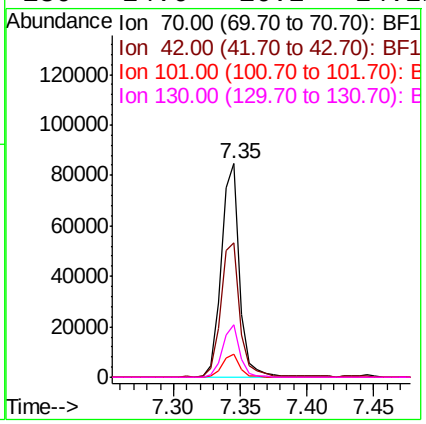


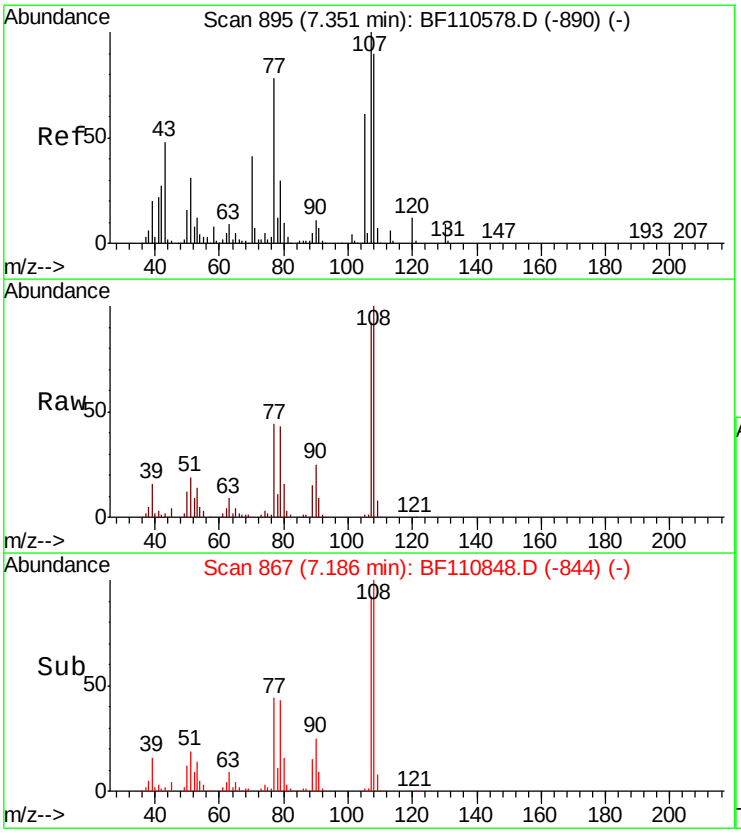
#19
n-Nitroso-di-n-propylamine
Concen: 27.510 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 82586

Ion	Ratio	Lower	Upper
70	100		
42	62.7	47.4	71.2
101	10.8	7.3	10.9
130	24.6	16.2	24.2#

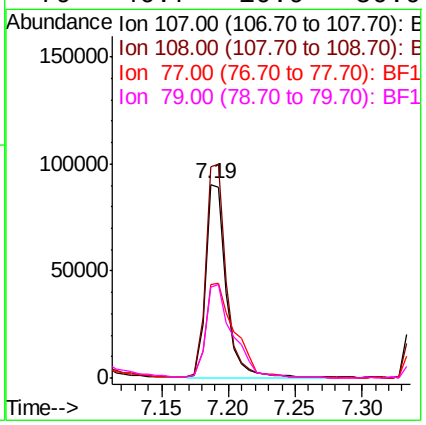


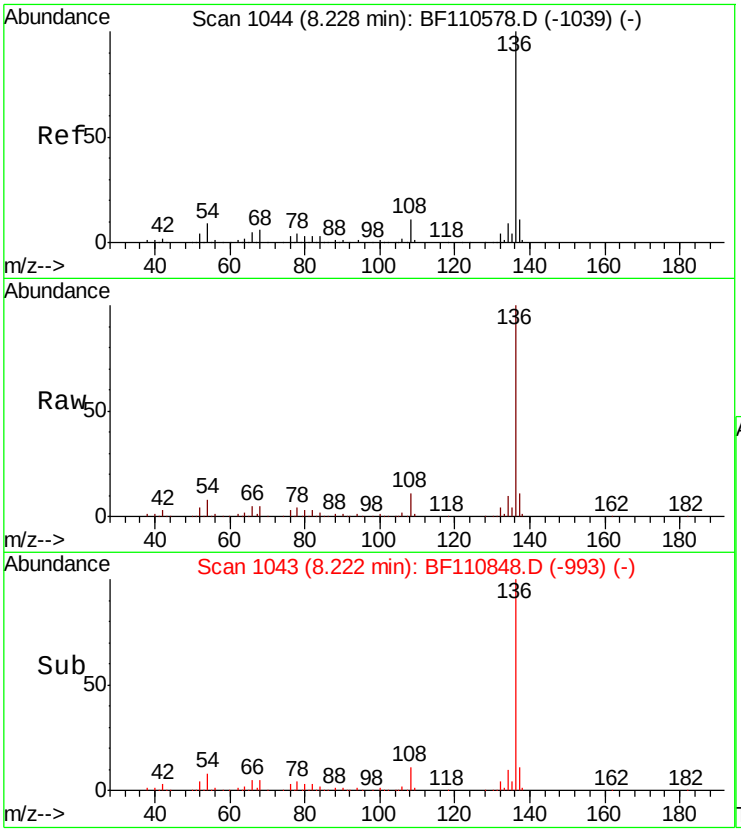


#20
3+4-Methylphenols
Concen: 22.306 ng
RT: 7.19 min Scan# 867
Delta R.T. -0.16 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:107 Resp: 98253

Ion	Ratio	Lower	Upper
107	100		
108	108.9	71.4	111.4
77	48.1	47.3	87.3
79	46.7	10.9	50.9



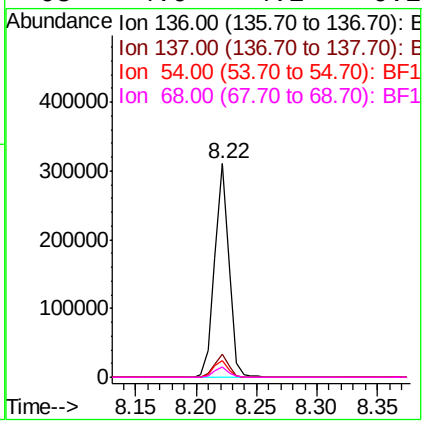


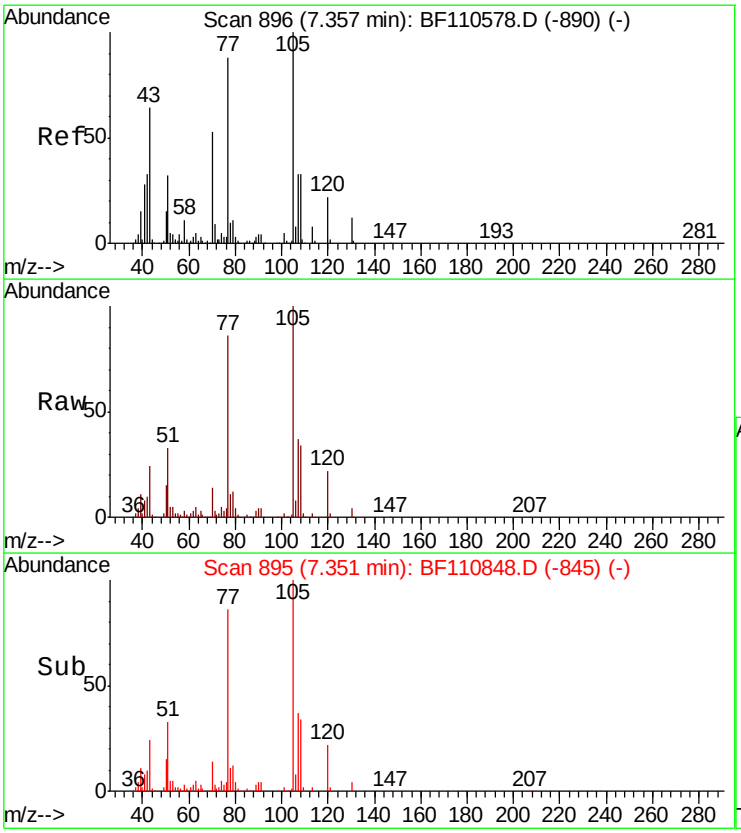
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.22 min Scan# 1043
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 250081

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	7.8	5.4	8.2
68	4.9	4.2	6.2

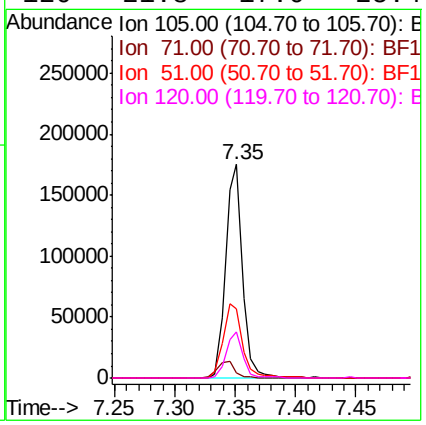


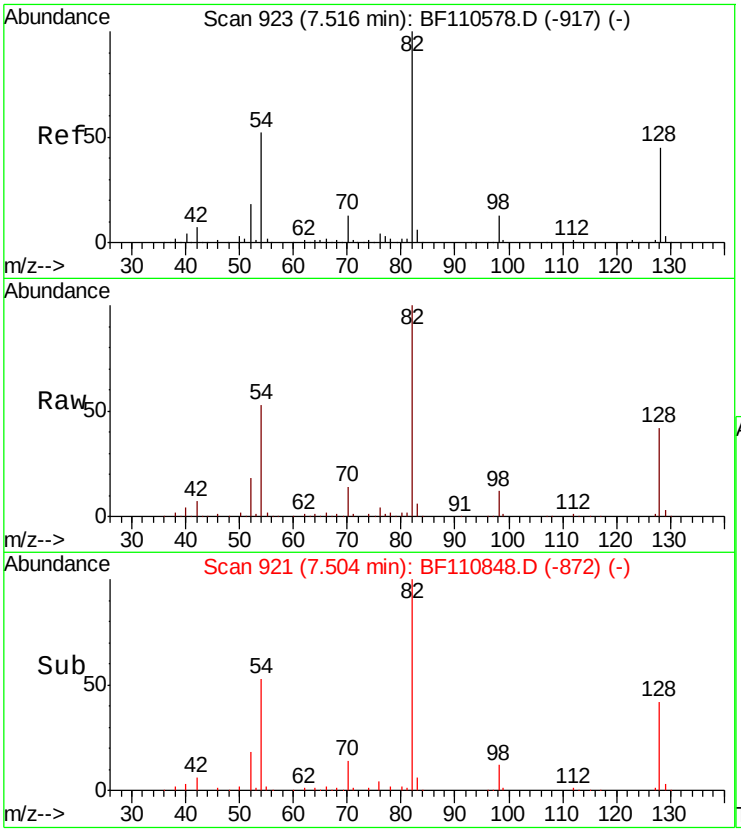


#22
Acetophenone
Concen: 29.059 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:105 Resp: 169364

Ion	Ratio	Lower	Upper
105	100		
71	2.6	5.2	7.8#
51	32.5	21.8	32.8
120	21.8	17.0	25.4



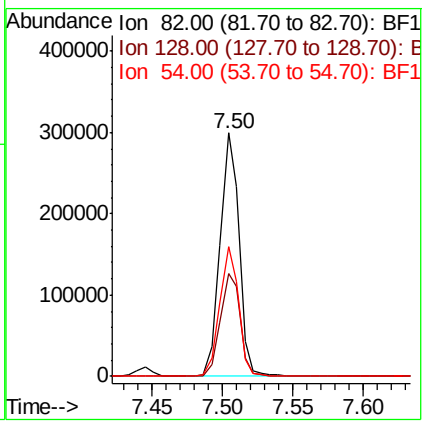


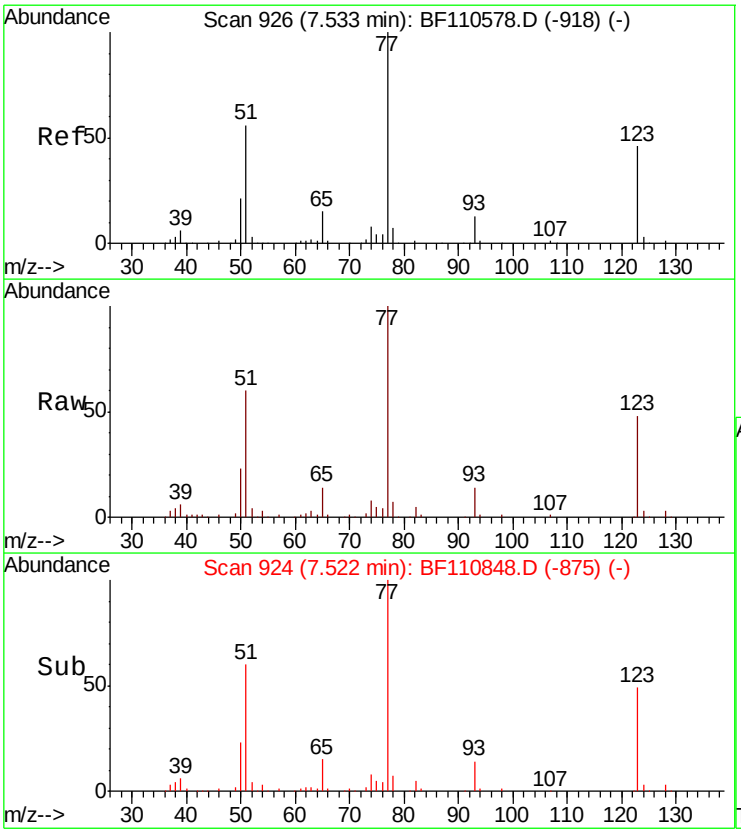
#23
Nitrobenzene-d5
Concen: 64.648 ng
RT: 7.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 280732

Ion	Ratio	Lower	Upper
82	100		
128	42.2	34.2	51.2
54	53.2	38.6	58.0

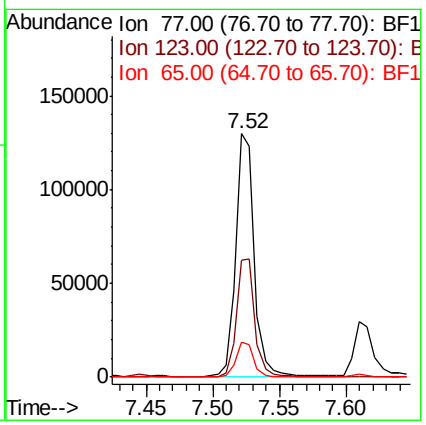


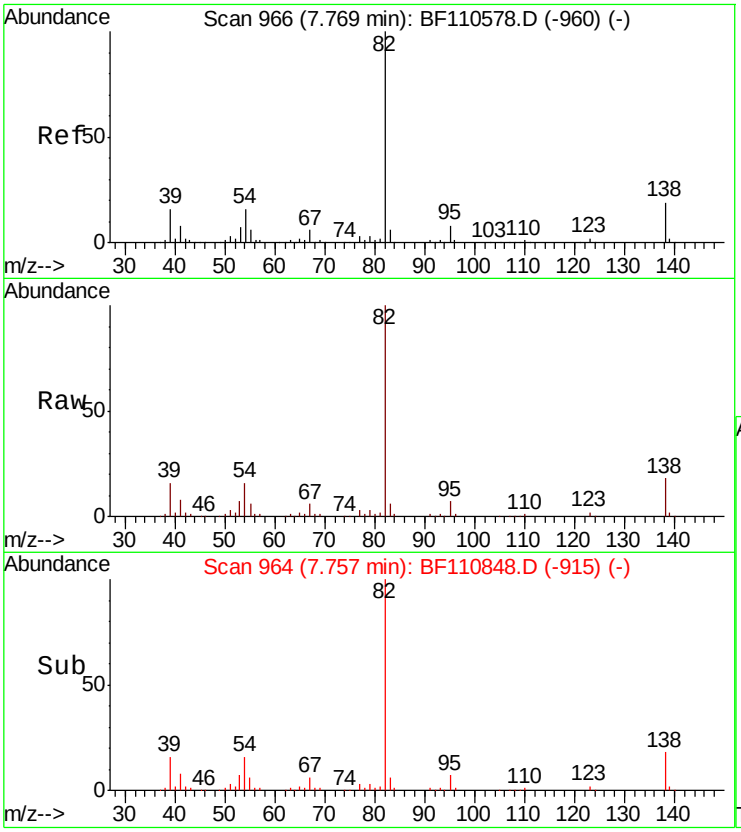


#24
Nitrobenzene
Concen: 28.255 ng
RT: 7.52 min Scan# 924
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 77 Resp: 125709

Ion	Ratio	Lower	Upper
77	100		
123	48.0	35.7	53.5
65	14.4	10.7	16.1



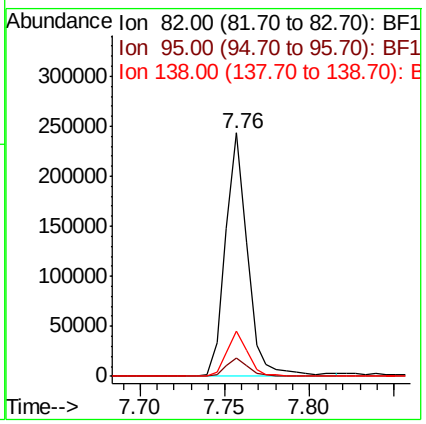


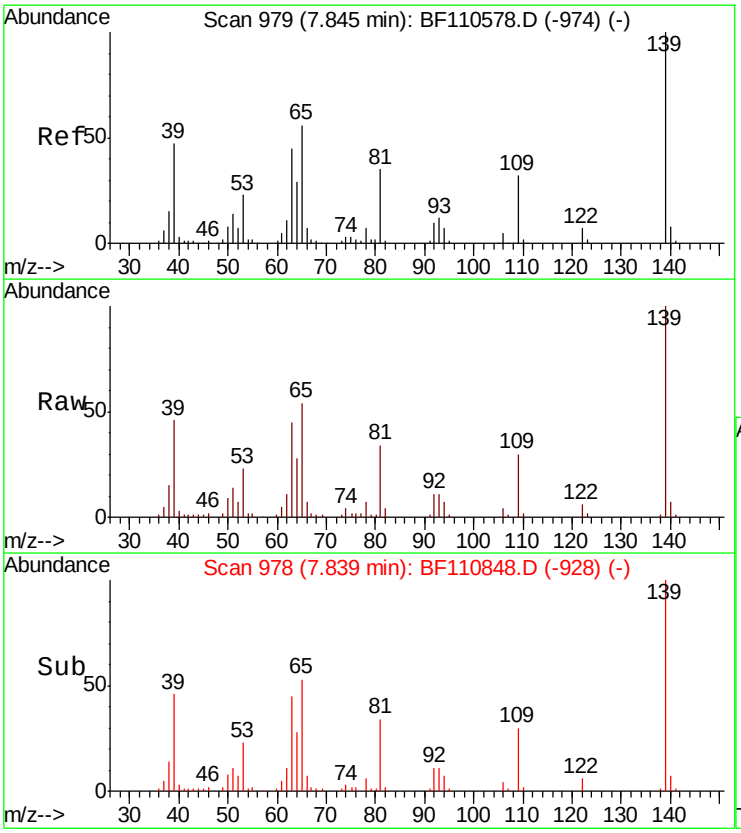
#25
Isophorone
Concen: 31.227 ng
RT: 7.76 min Scan# 964
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 222255

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.7	8.5
138	18.4	13.2	19.8

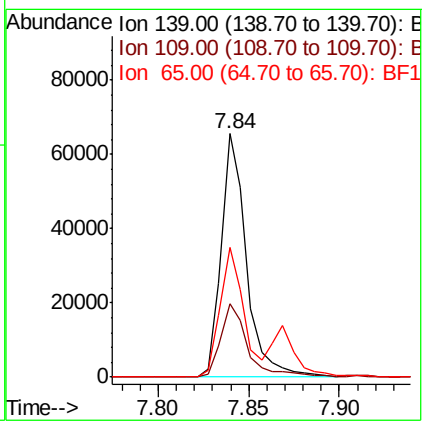


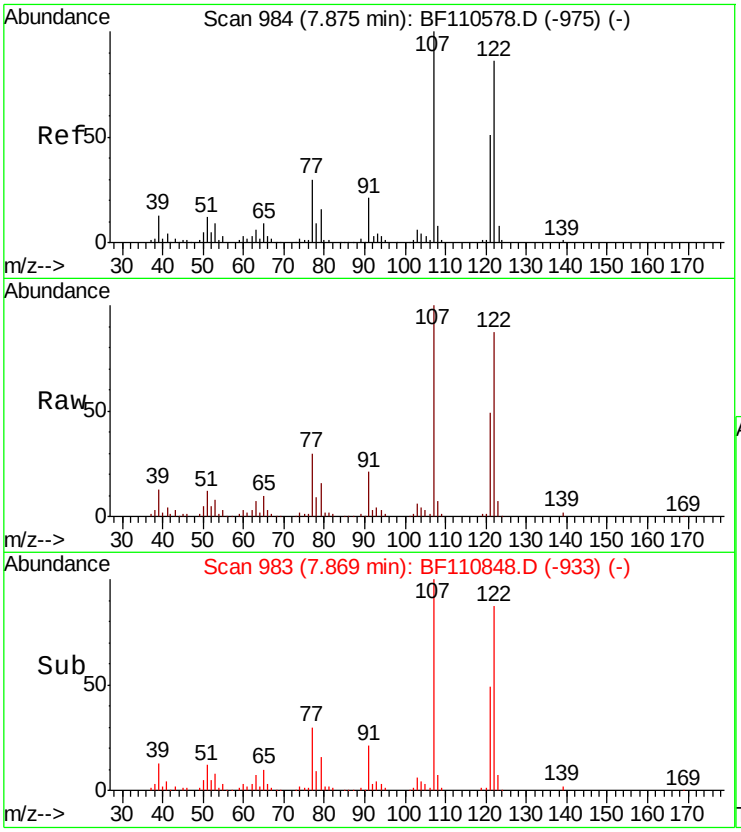


#26
2-Nitrophenol
Concen: 28.636 ng
RT: 7.84 min Scan# 978
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:139 Resp: 63560

Ion	Ratio	Lower	Upper
139	100		
109	30.1	25.0	37.6
65	53.5	44.0	66.0



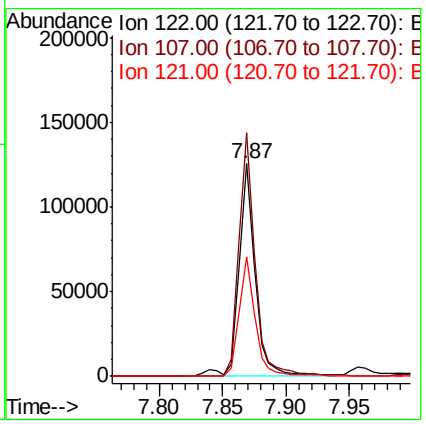


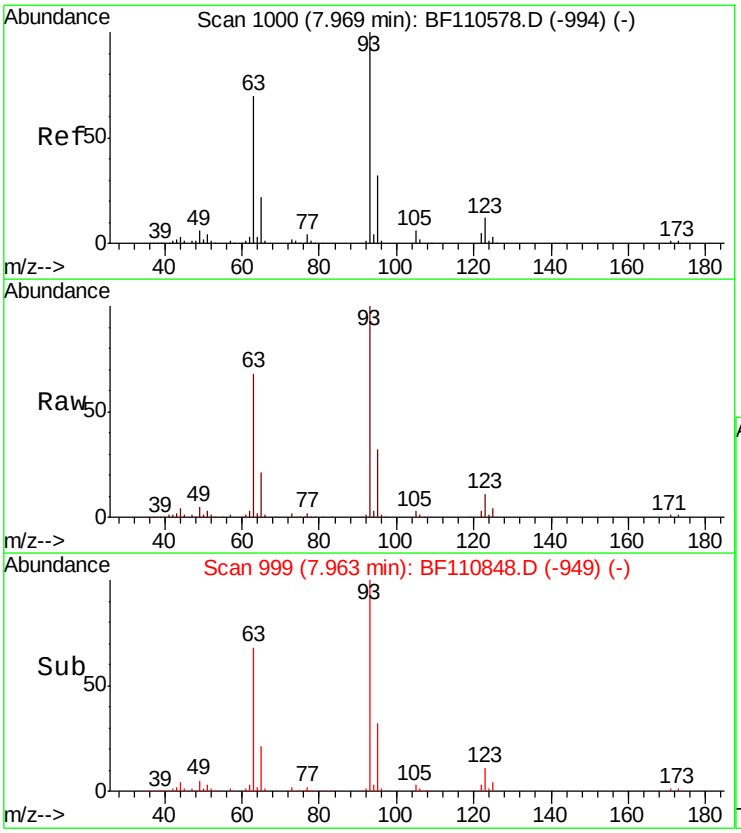
#27
2,4-Dimethylphenol
Concen: 32.803 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 110883

Ion	Ratio	Lower	Upper
122	100		
107	114.5	92.5	138.7
121	55.9	45.8	68.8

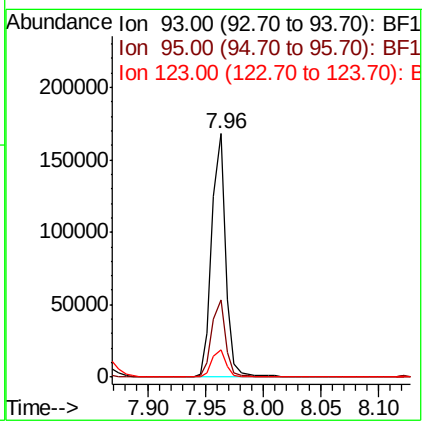


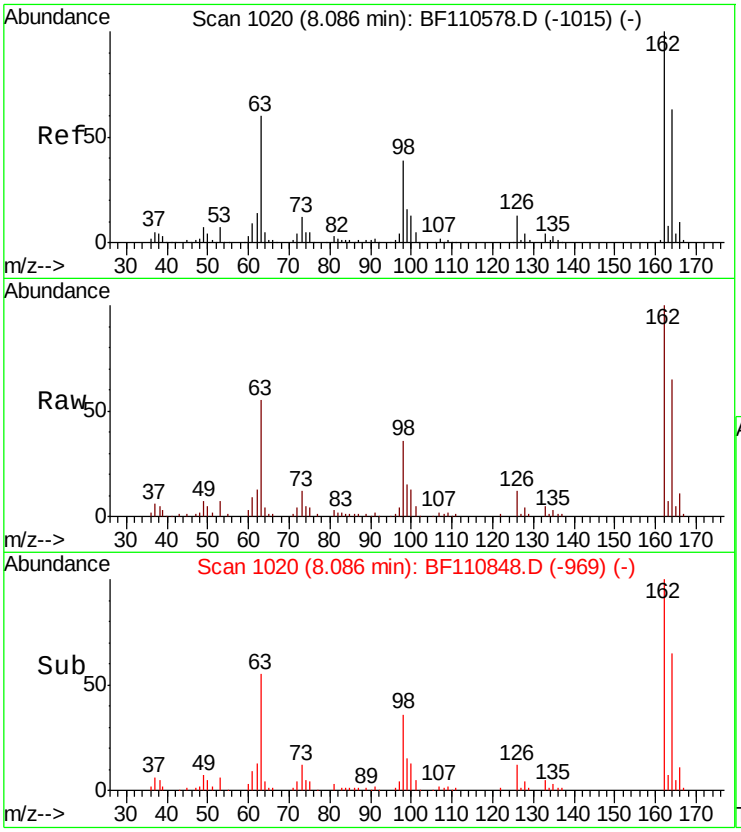


#28
bis(2-Chloroethoxy)methane
Concen: 29.423 ng
RT: 7.96 min Scan# 999
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 93 Resp: 141788

Ion	Ratio	Lower	Upper
93	100		
95	31.9	26.4	39.6
123	11.1	9.0	13.6



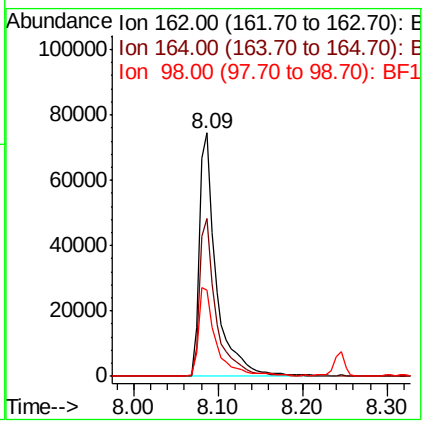


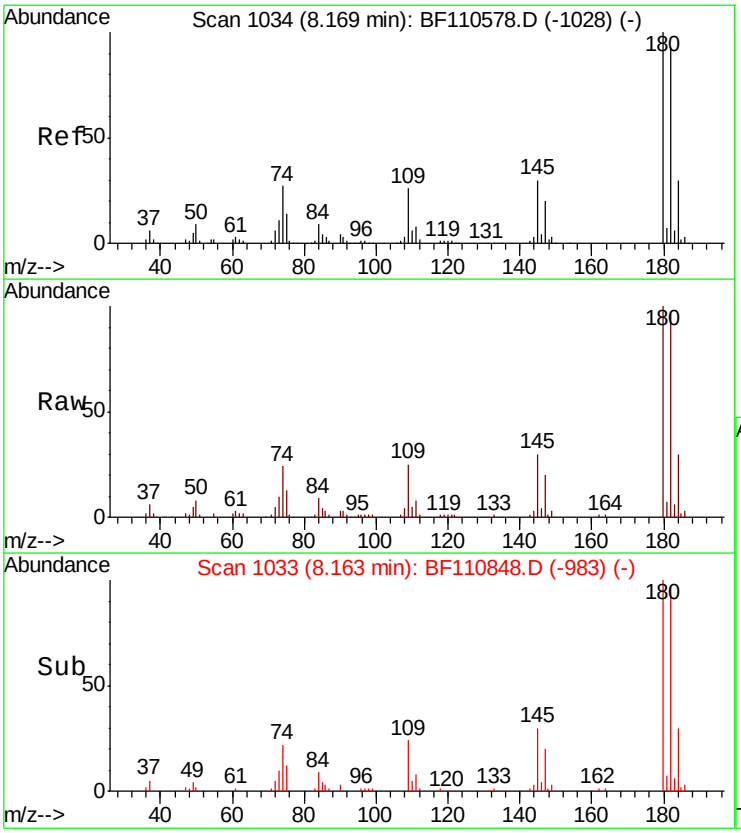
#29
2,4-Dichlorophenol
Concen: 29.518 ng
RT: 8.09 min Scan# 1020
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 102670

Ion	Ratio	Lower	Upper
162	100		
164	64.9	44.6	84.6
98	35.6	17.4	57.4

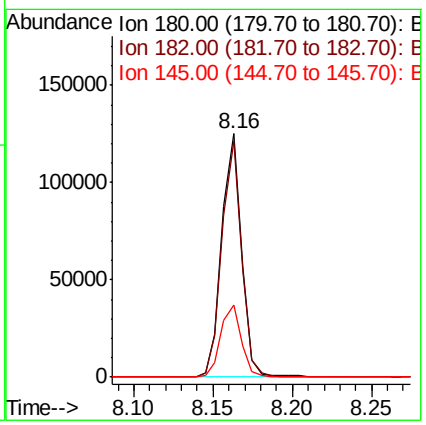


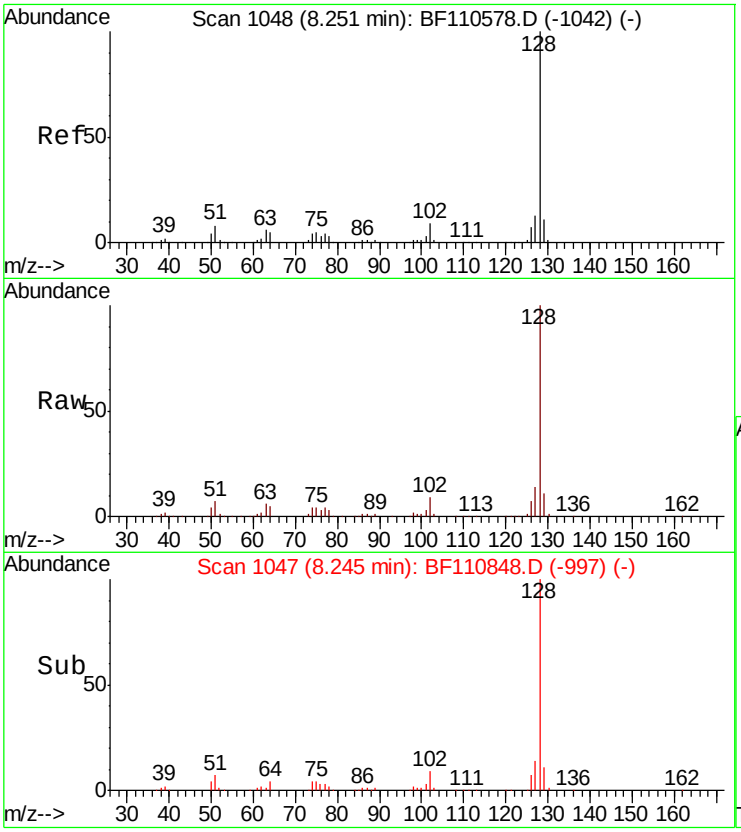


#30
1,2,4-Trichlorobenzene
Concen: 27.681 ng
RT: 8.16 min Scan# 1033
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:180 Resp: 108552

Ion	Ratio	Lower	Upper
180	100		
182	97.0	80.3	120.5
145	29.8	25.4	38.0



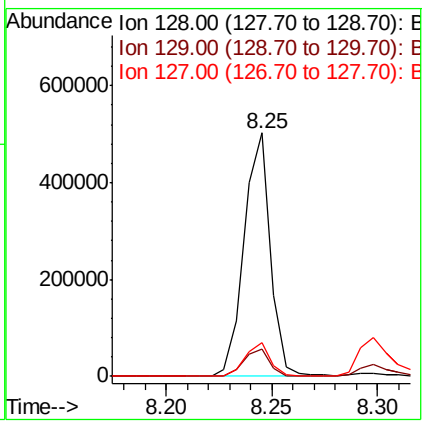


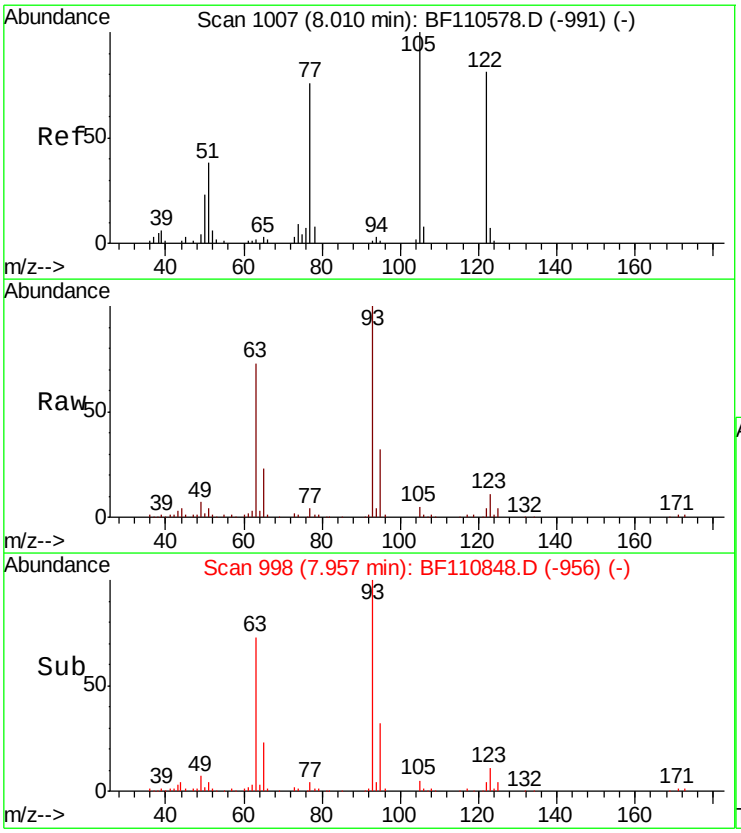
#31
Naphthalene
Concen: 37.053 ng
RT: 8.25 min Scan# 1047
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 435004

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.8	13.2
127	13.8	10.8	16.2

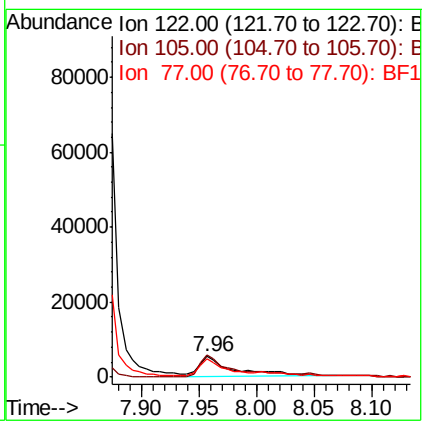


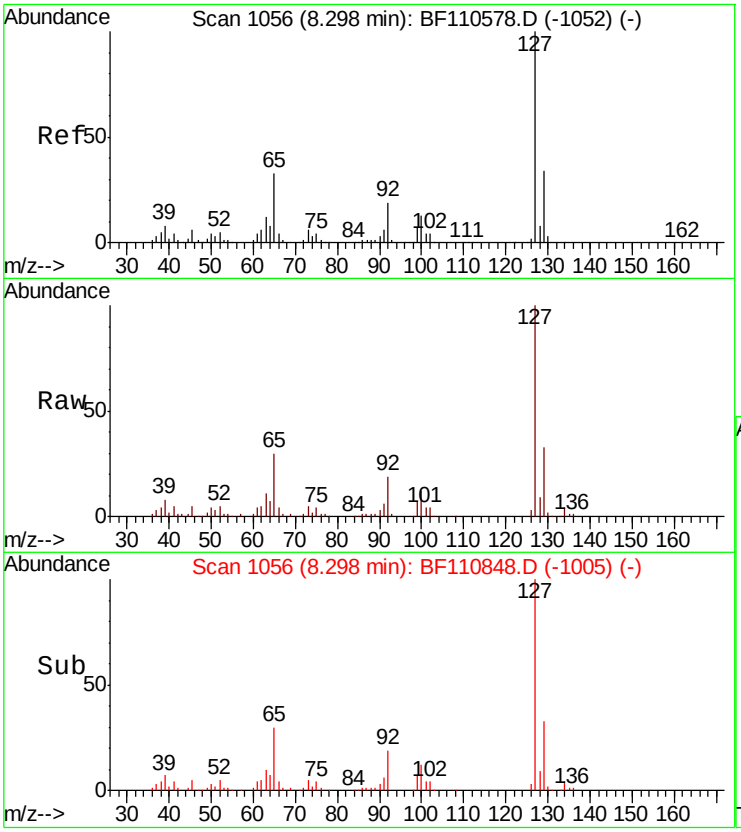


#32
Benzoic acid
Concen: 4.548 ng
RT: 7.96 min Scan# 998
Delta R.T. -0.05 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:122 Resp: 10877

Ion	Ratio	Lower	Upper
122	100		
105	108.3	109.0	149.0#
77	92.6	79.0	119.0



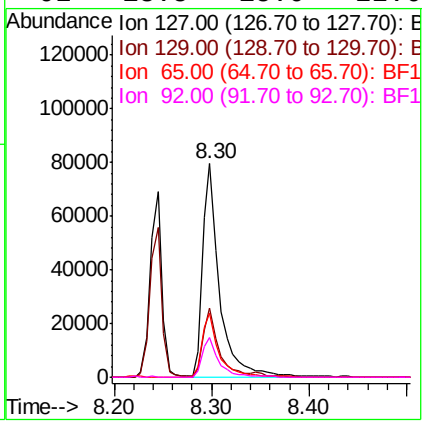


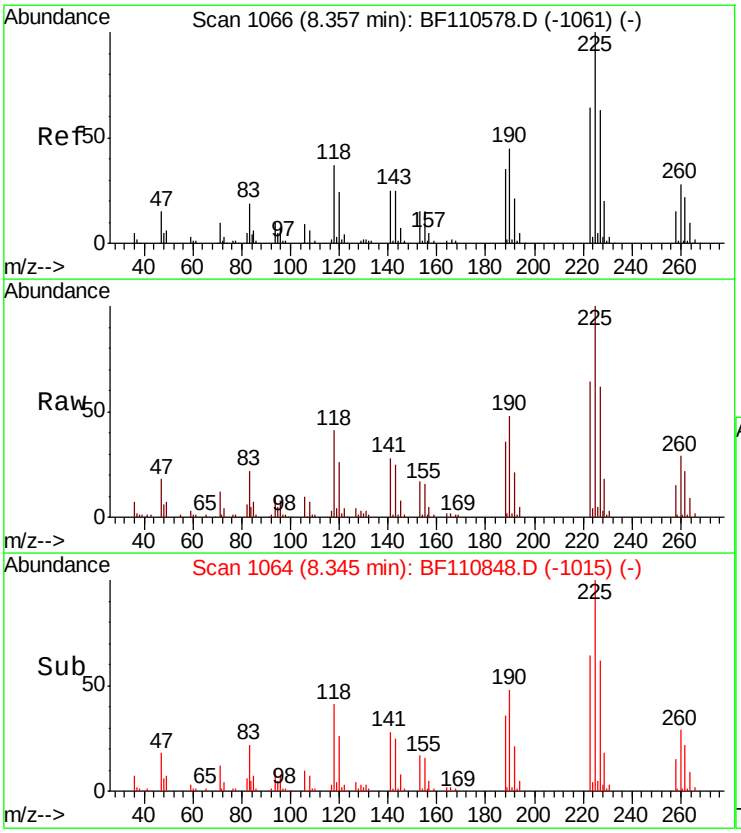
#33
4-Chloroaniline
Concen: 18.050 ng
RT: 8.30 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 95985

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.0	39.0
65	29.9	25.1	37.7
92	18.5	15.0	22.6

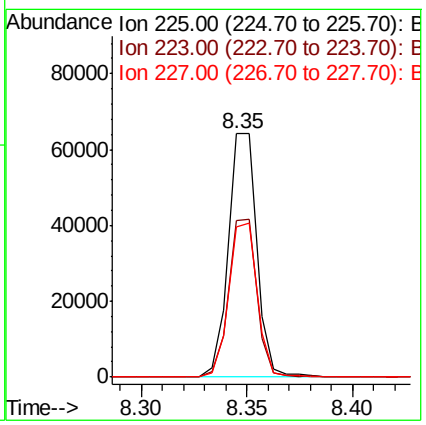


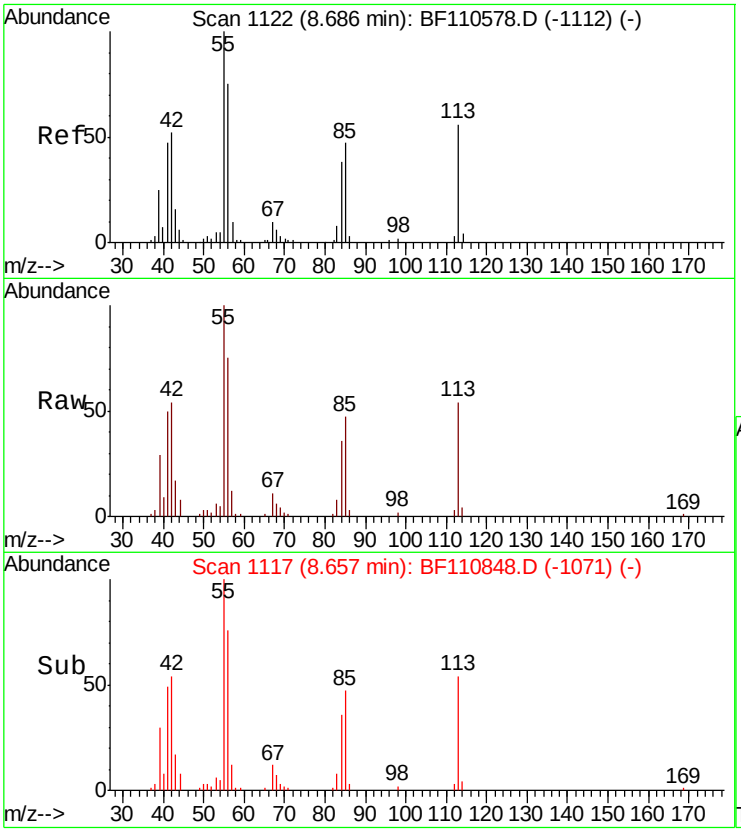


#34
Hexachlorobutadiene
Concen: 26.485 ng
RT: 8.35 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:225 Resp: 59325

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.4	77.2
227	61.9	51.0	76.6



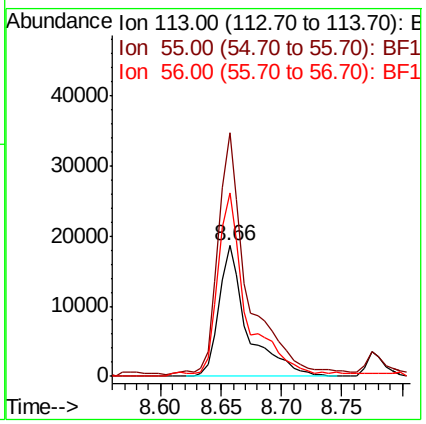


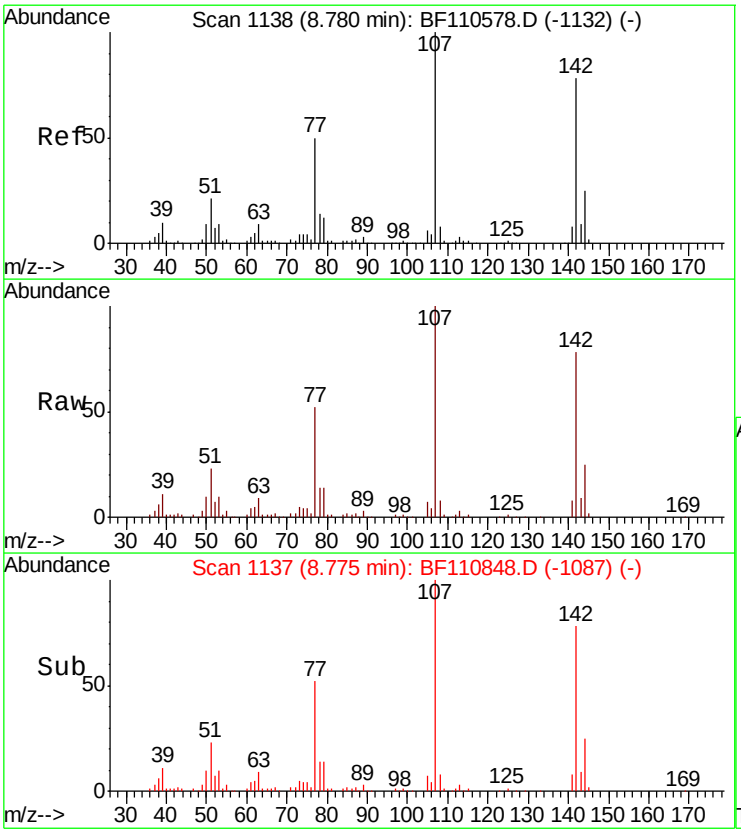
#35
Caprolactam
Concen: 26.229 ng
RT: 8.66 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 30480

Ion	Ratio	Lower	Upper
113	100		
55	186.5	142.8	182.8#
56	140.1	105.0	145.0

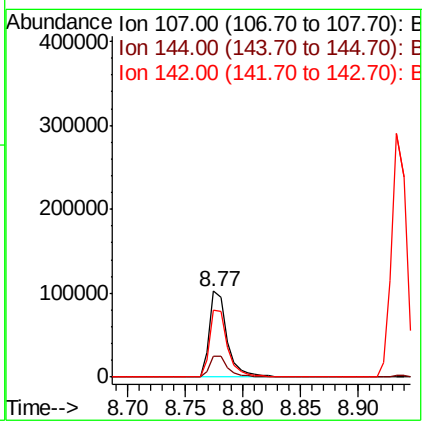


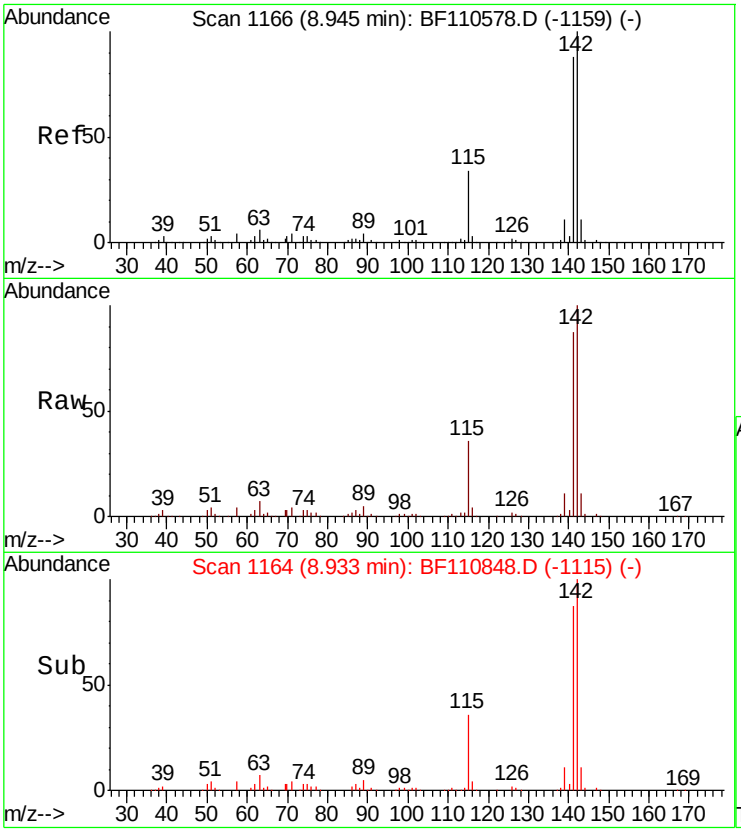


#36
4-Chloro-3-methylphenol
Concen: 29.328 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:107 Resp: 110015

Ion	Ratio	Lower	Upper
107	100		
144	24.7	20.0	30.0
142	77.6	59.7	89.5

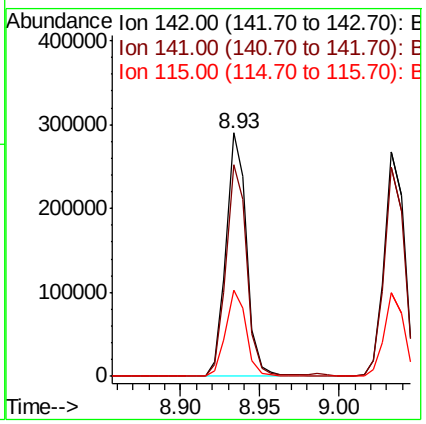




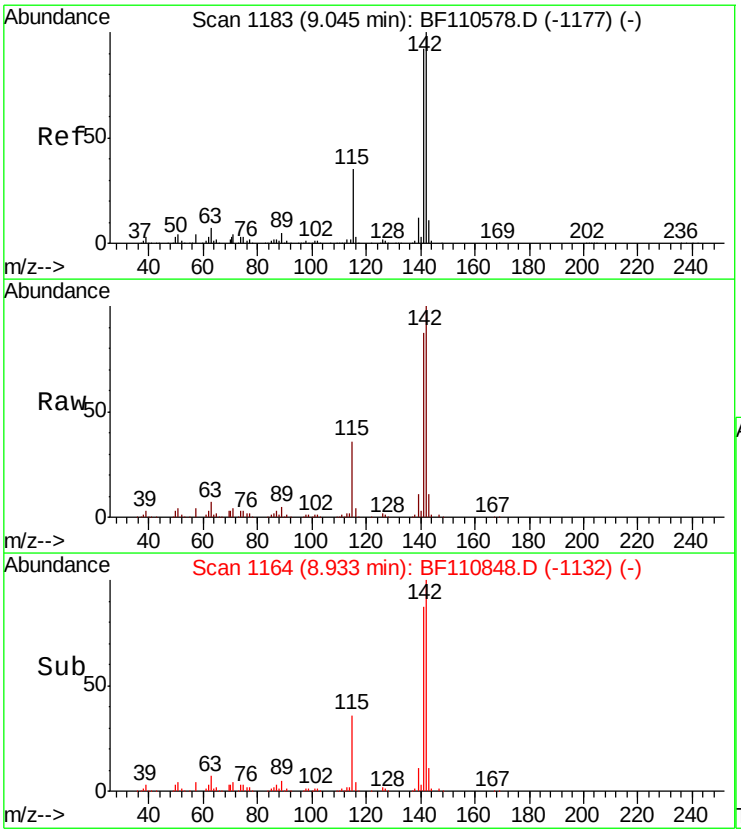
#37
2-Methylnaphthalene
Concen: 34.023 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:142 Resp: 261841

Ion	Ratio	Lower	Upper
142	100		
141	86.7	71.4	107.2
115	35.5	28.7	43.1



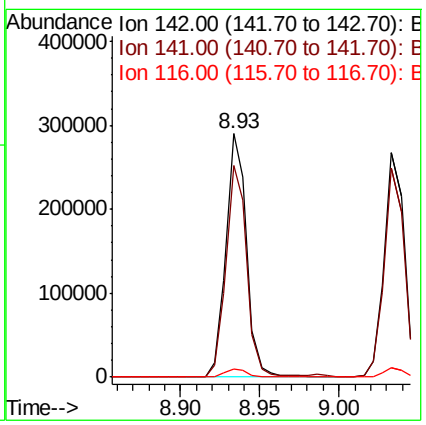
Instrument :
BNA_F
ClientSampleId :

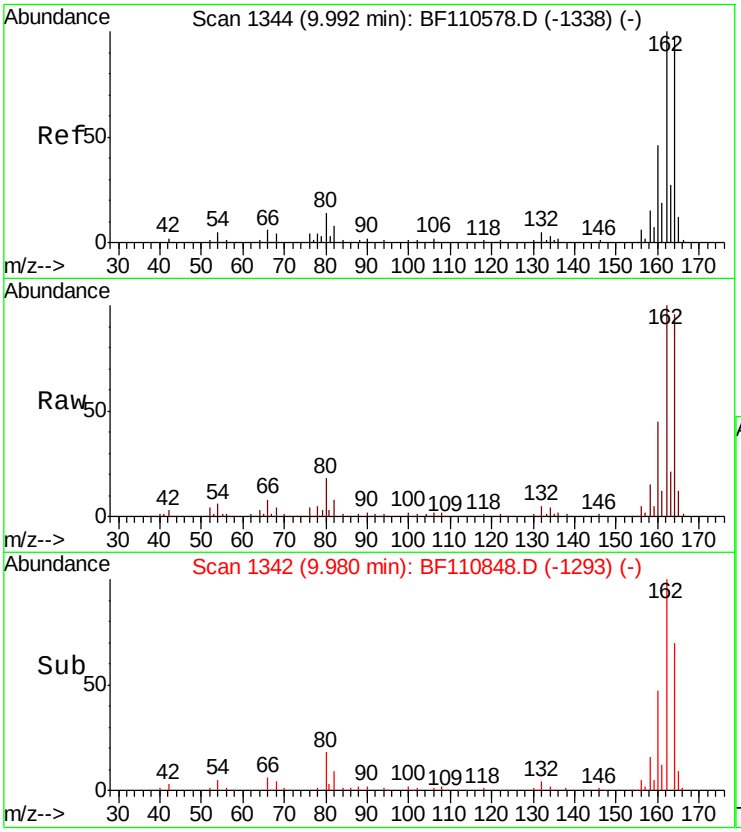


#38
1-Methylnaphthalene
Concen: 35.377 ng
RT: 8.93 min Scan# 1164
Delta R.T. -0.11 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:142 Resp: 261841

Ion	Ratio	Lower	Upper
142	100		
141	86.7	74.2	111.4
116	3.6	2.6	4.0



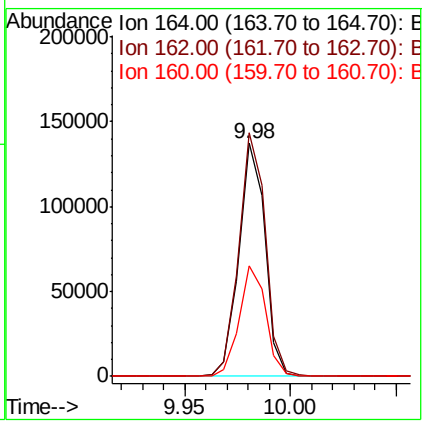


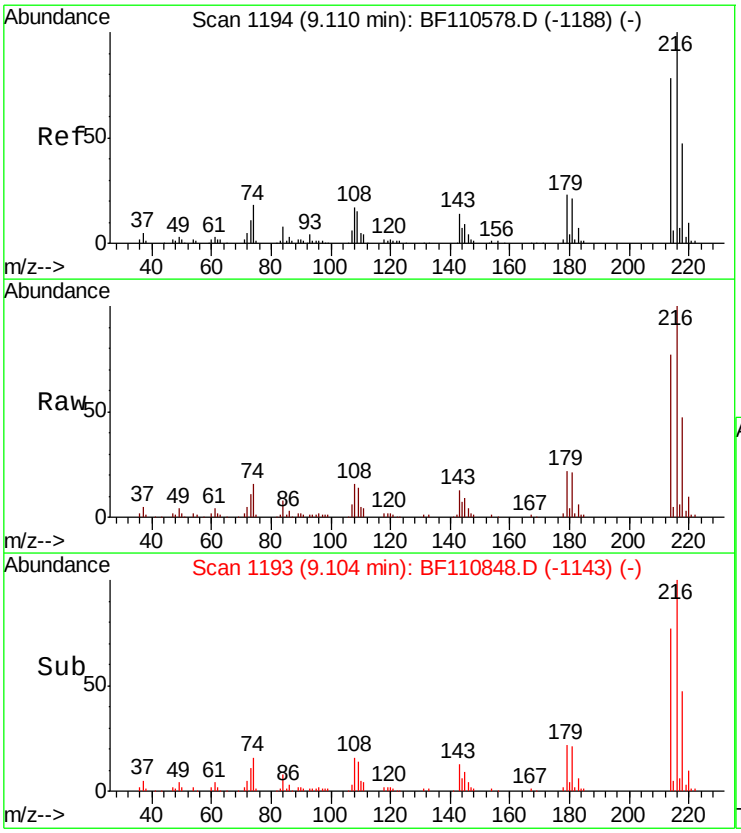
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.98 min Scan# 1342
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:164 Resp: 117390

Ion	Ratio	Lower	Upper
164	100		
162	104.5	83.0	124.6
160	47.4	37.0	55.6

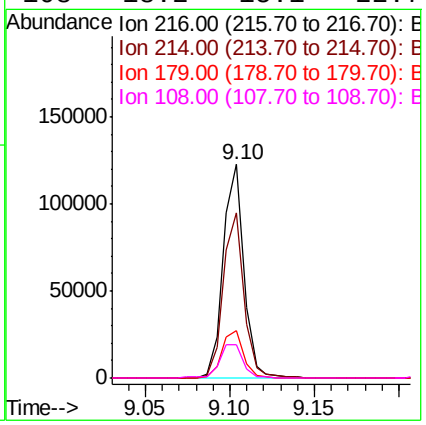


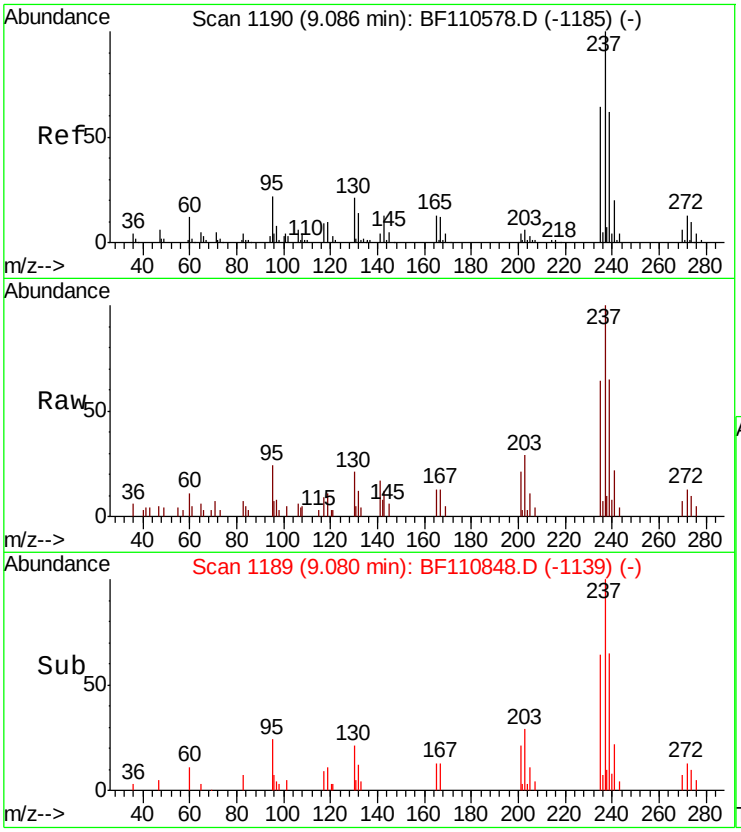


#40
1,2,4,5-Tetrachlorobenzene
Concen: 28.122 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:216 Resp: 104498

Ion	Ratio	Lower	Upper
216	100		
214	77.3	63.8	95.6
179	22.7	16.6	25.0
108	18.2	15.1	22.7



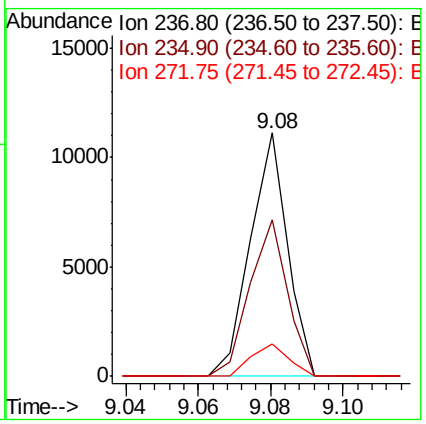


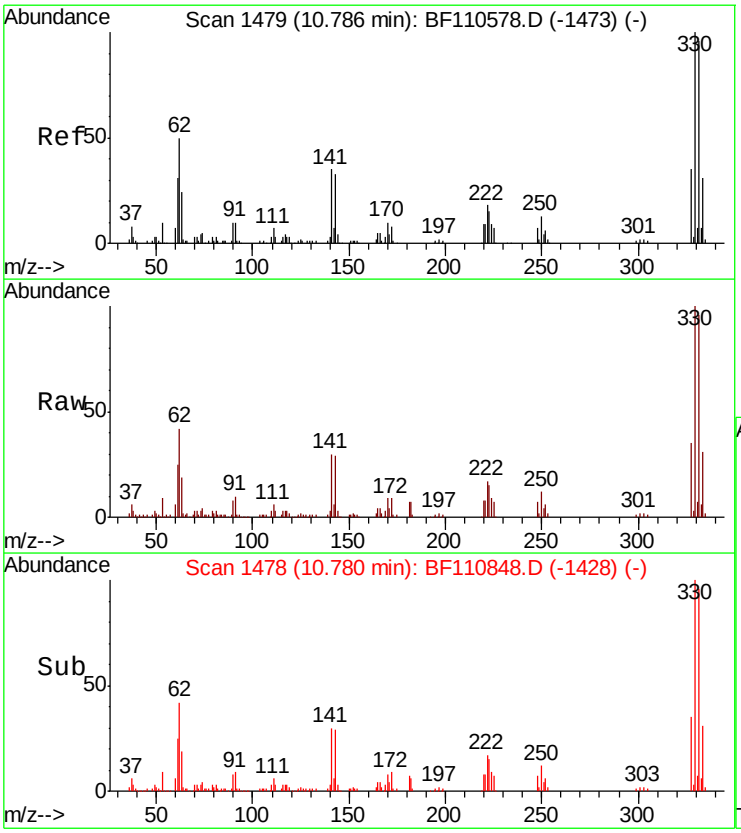
#41
Hexachlorocyclopentadiene
Concen: 12.551 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:237 Resp: 7890

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.1	83.1
272	13.4	0.0	32.6

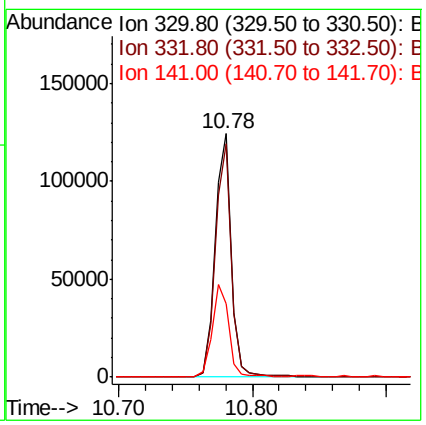


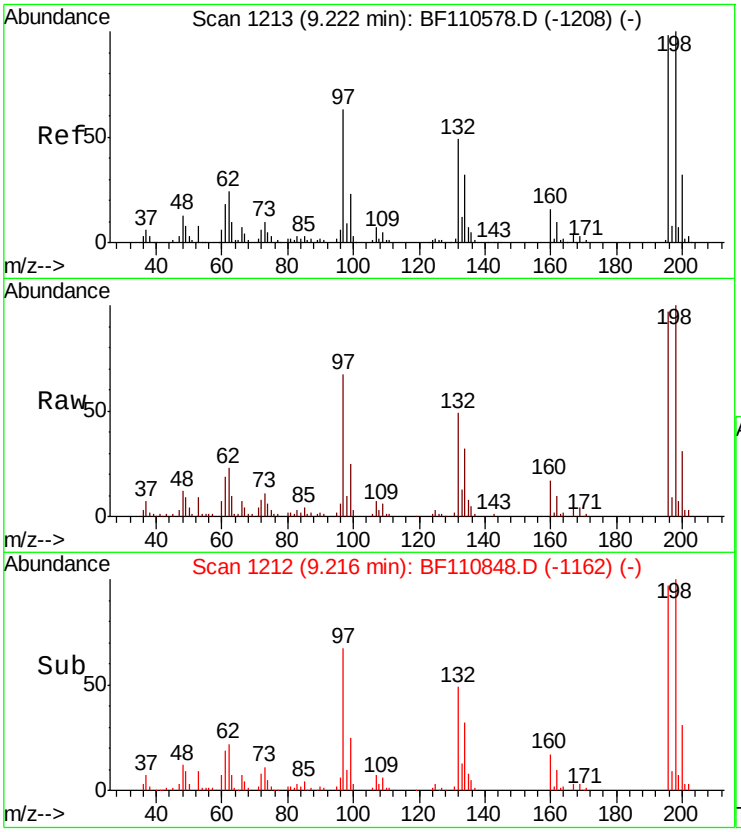


#42
2,4,6-Tribromophenol
Concen: 90.062 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:330 Resp: 106530

Ion	Ratio	Lower	Upper
330	100		
332	95.4	77.1	115.7
141	39.5	27.0	40.4



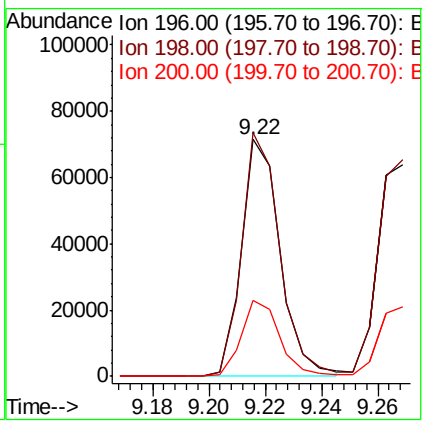


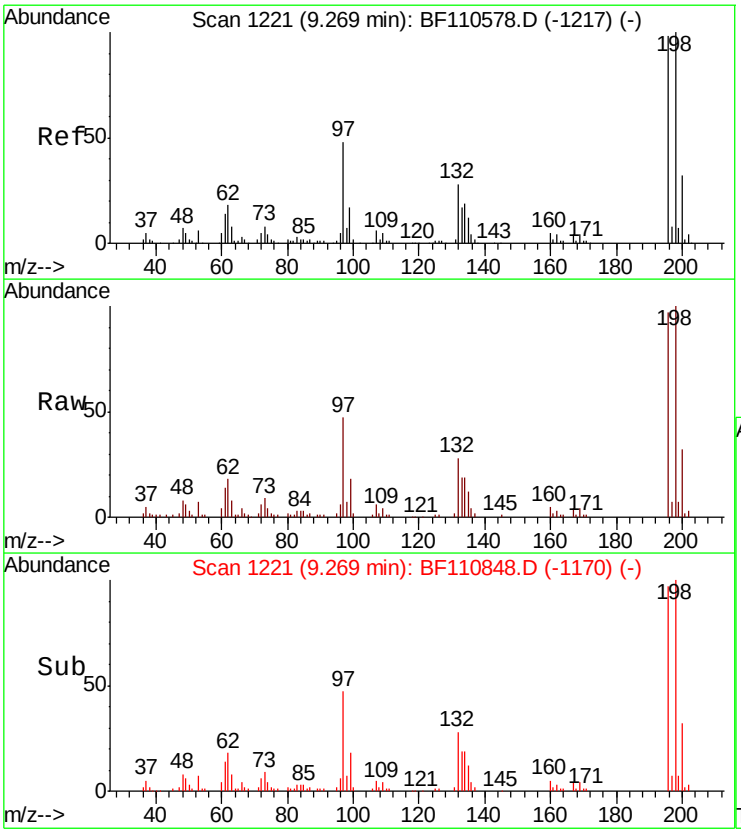
#43
2,4,6-Trichlorophenol
Concen: 29.160 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 68090

Ion	Ratio	Lower	Upper
196	100		
198	102.7	76.2	114.4
200	32.3	24.4	36.6

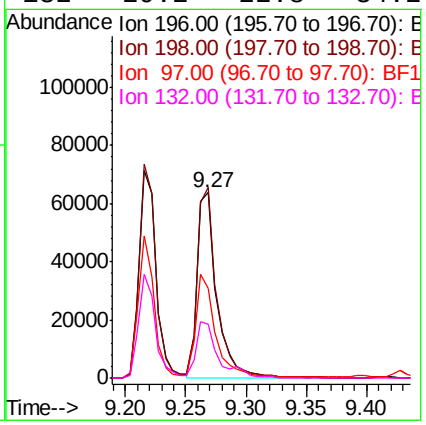


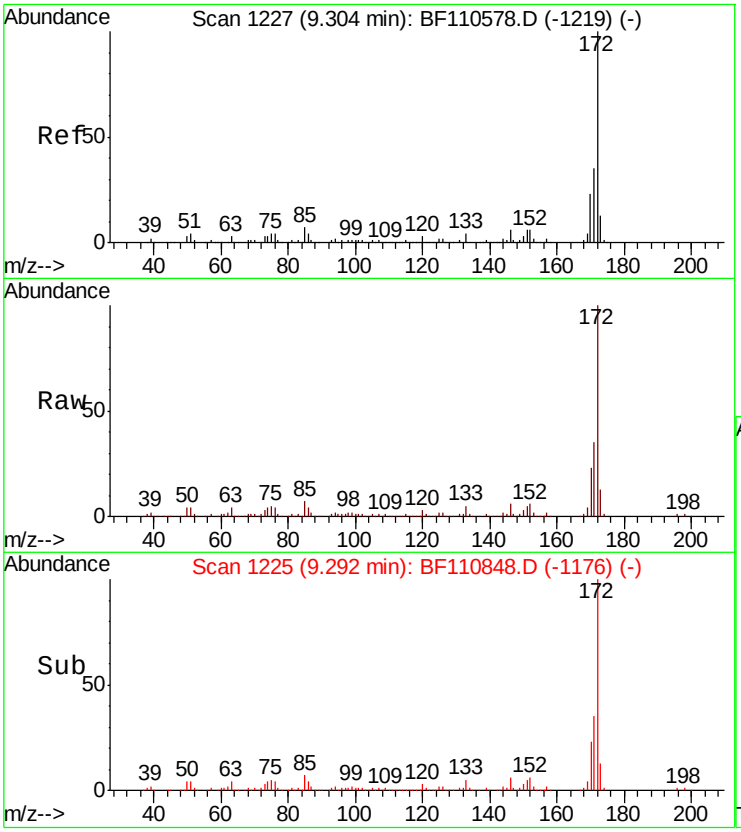


#44
2,4,5-Trichlorophenol
Concen: 29.472 ng
RT: 9.27 min Scan# 1221
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:196 Resp: 73409

Ion	Ratio	Lower	Upper
196	100		
198	102.7	75.8	113.6
97	48.6	42.4	63.6
132	29.2	22.8	34.2



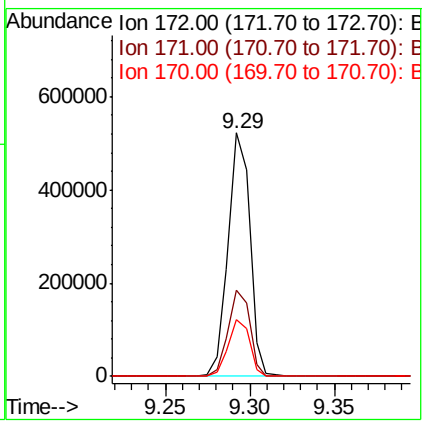


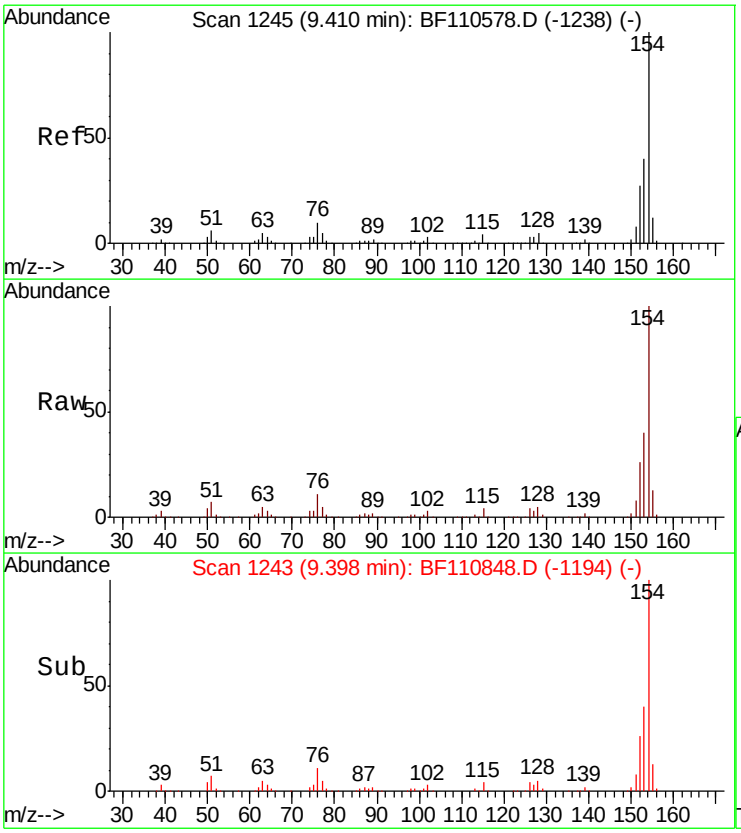
#45
2-Fluorobiphenyl
Concen: 56.898 ng
RT: 9.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:172 Resp: 467676

Ion	Ratio	Lower	Upper
172	100		
171	35.3	28.6	43.0
170	23.4	19.7	29.5

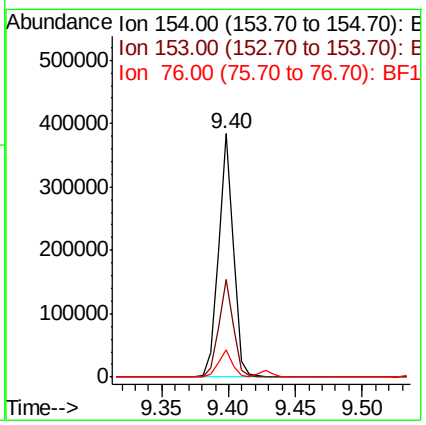


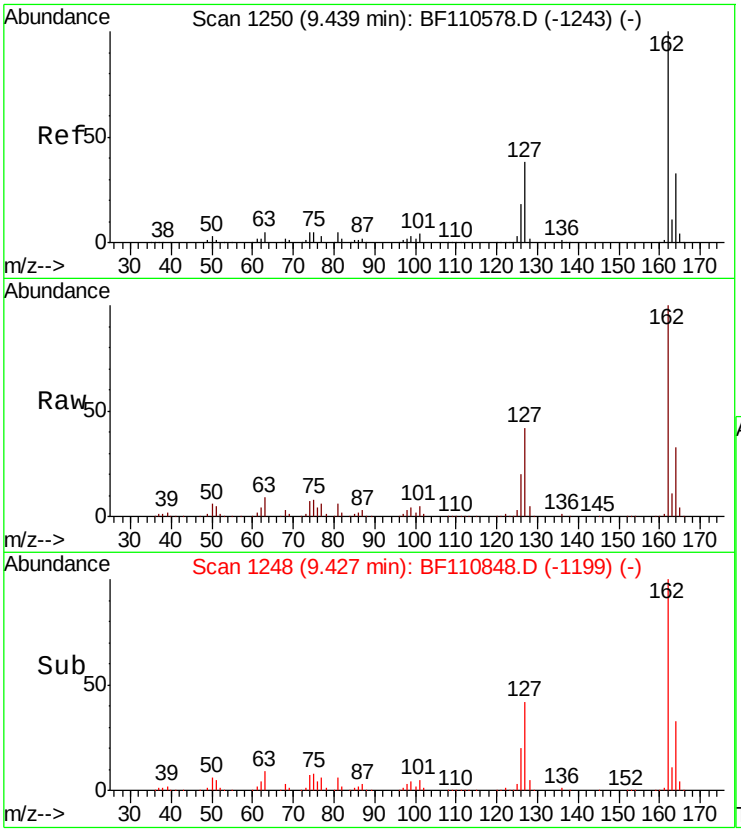


#46
1,1'-Biphenyl
Concen: 27.543 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:154 Resp: 301621

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.4	60.4
76	11.1	0.0	31.9



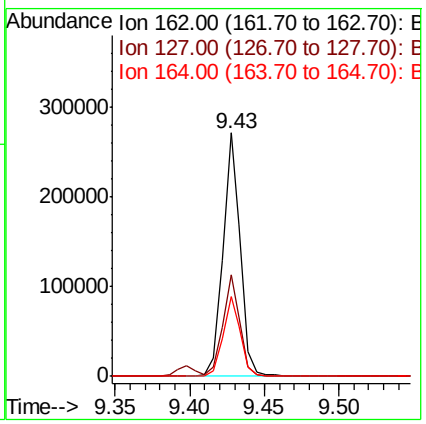


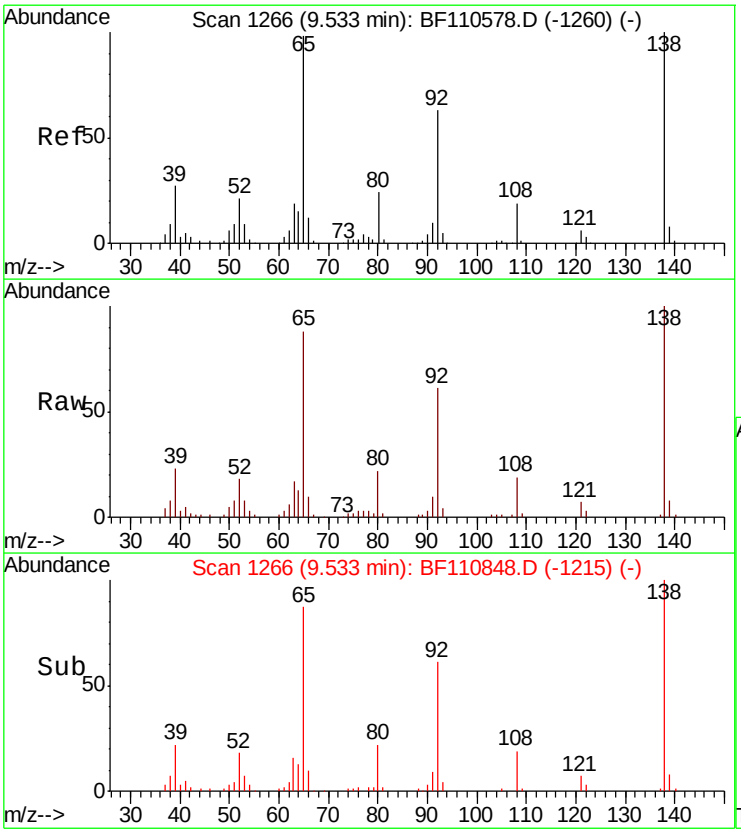
#47
2-Chloronaphthalene
Concen: 28.130 ng
RT: 9.43 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 221926

Ion	Ratio	Lower	Upper
162	100		
127	41.9	32.6	48.8
164	32.8	25.9	38.9

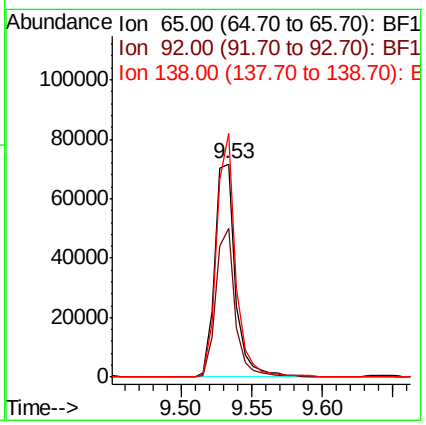


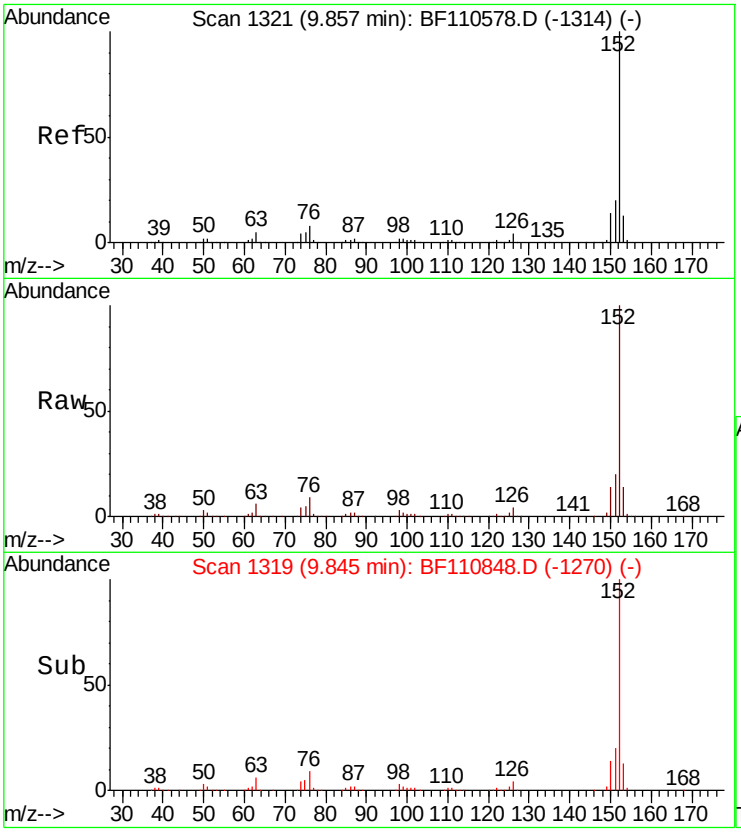


#48
2-Nitroaniline
Concen: 30.133 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion: 65 Resp: 73258

Ion	Ratio	Lower	Upper
65	100		
92	69.8	54.6	81.8
138	114.2	80.3	120.5



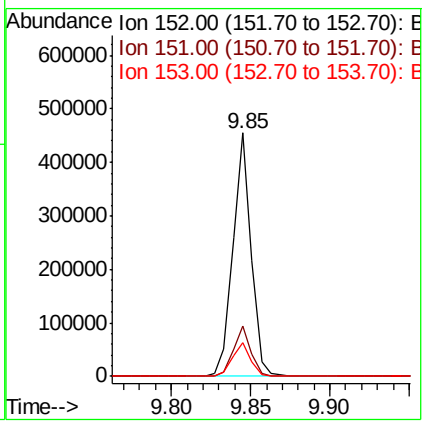


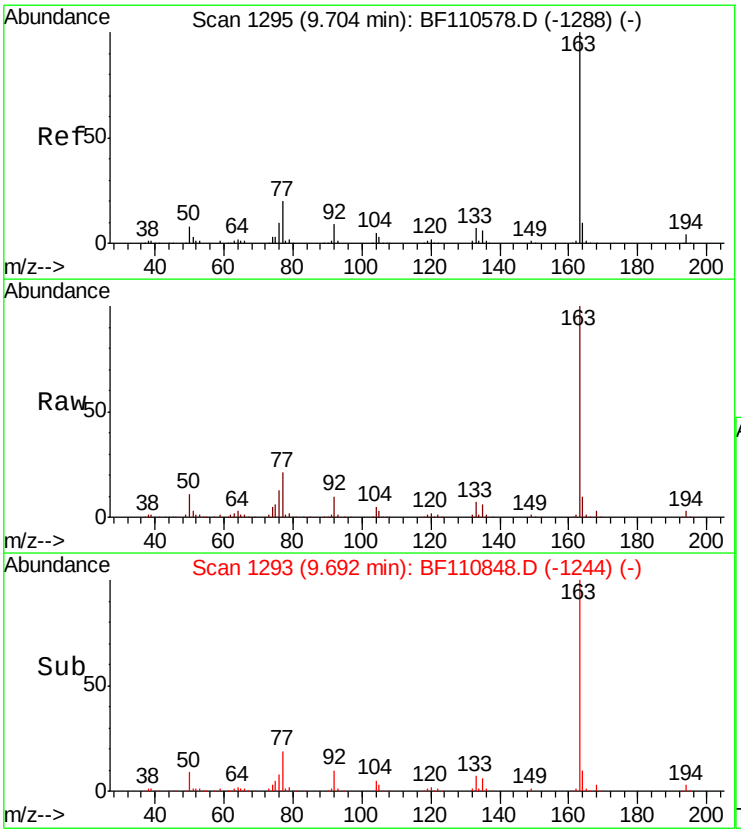
#49
Acenaphthylene
Concen: 31.882 ng
RT: 9.85 min Scan# 1319
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 362237

Ion	Ratio	Lower	Upper
152	100		
151	20.4	15.8	23.8
153	13.7	10.4	15.6

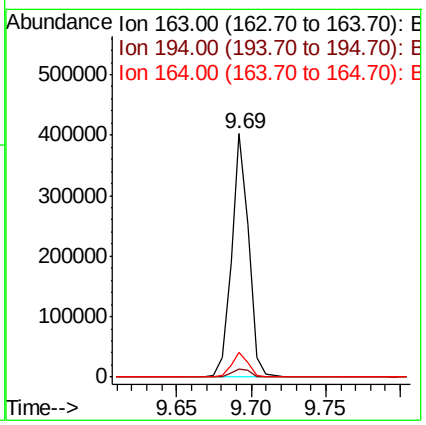


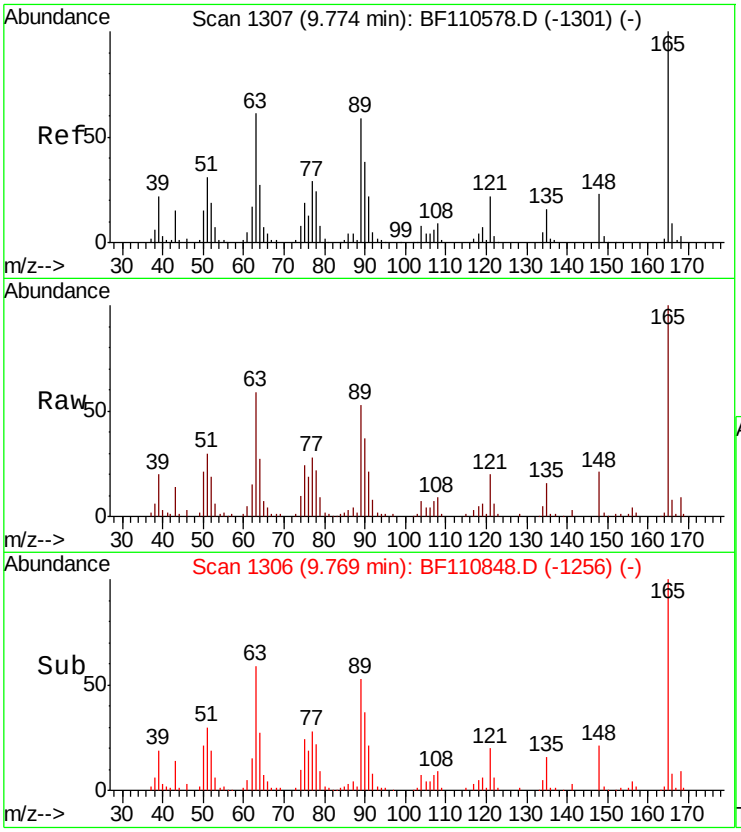


#50
Dimethylphthalate
Concen: 37.138 ng
RT: 9.69 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:163 Resp: 325306

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.2	4.8
164	9.9	8.1	12.1



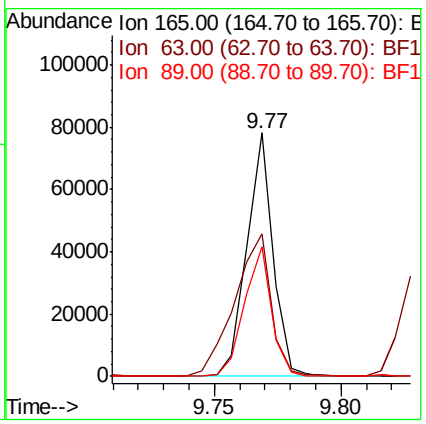


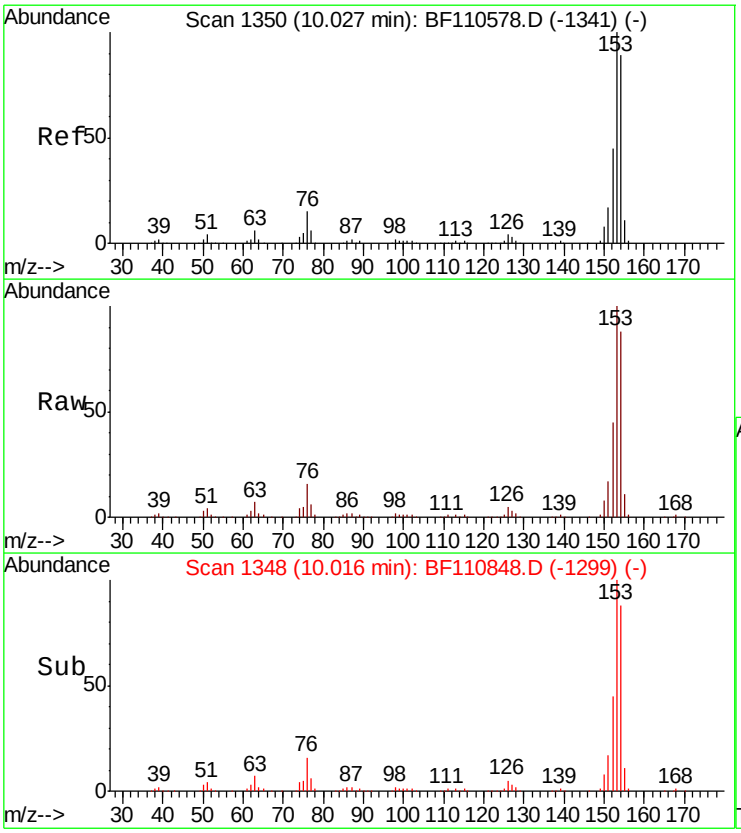
#51
2,6-Dinitrotoluene
Concen: 29.113 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 56098

Ion	Ratio	Lower	Upper
165	100		
63	58.7	48.9	73.3
89	53.1	46.6	69.8

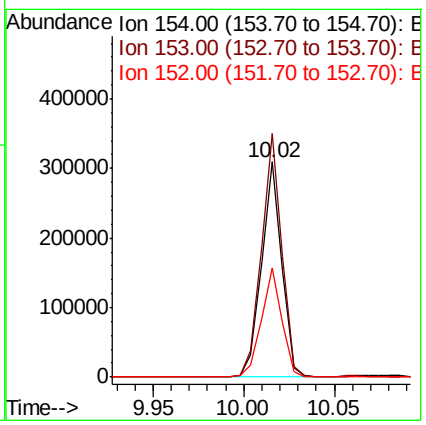


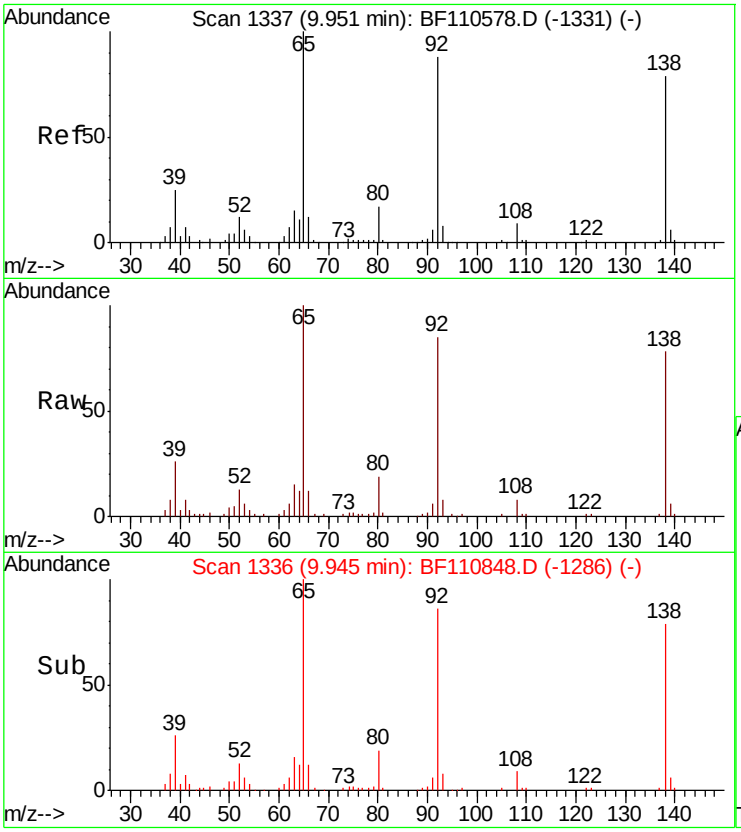


#52
Acenaphthene
Concen: 33.479 ng
RT: 10.02 min Scan# 1348
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:154 Resp: 240384

Ion	Ratio	Lower	Upper
154	100		
153	113.3	90.1	135.1
152	50.9	43.4	65.2



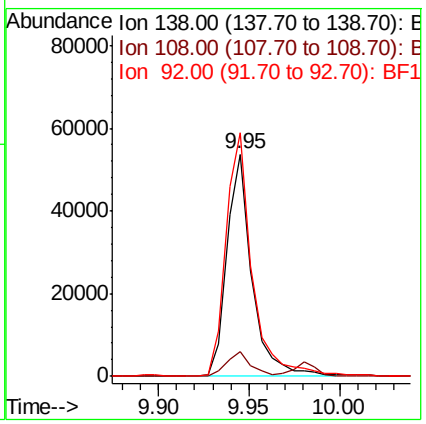


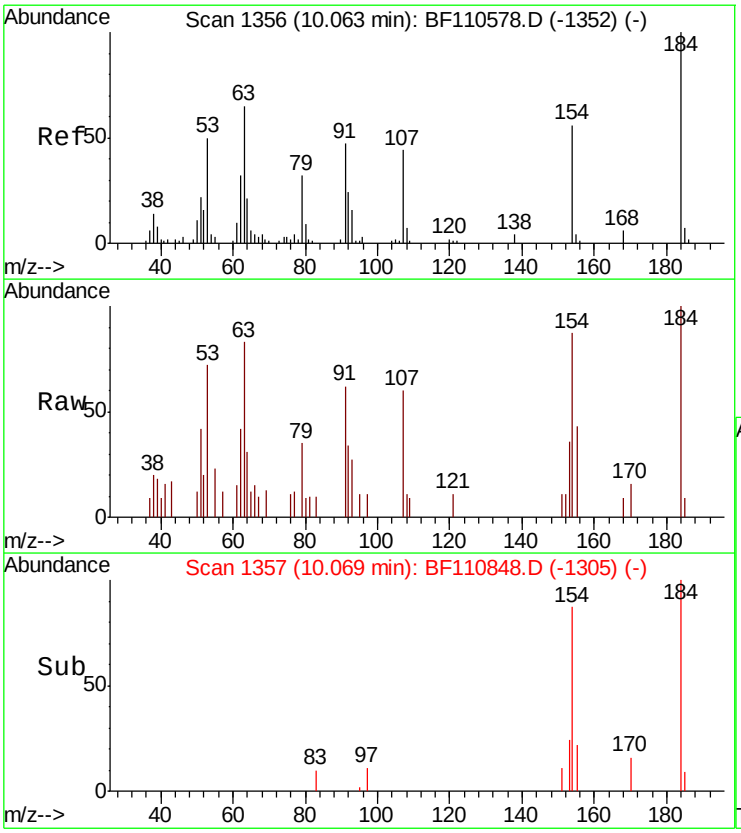
#53
3-Nitroaniline
Concen: 23.223 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 51842

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.7	13.1
92	109.4	97.0	145.4

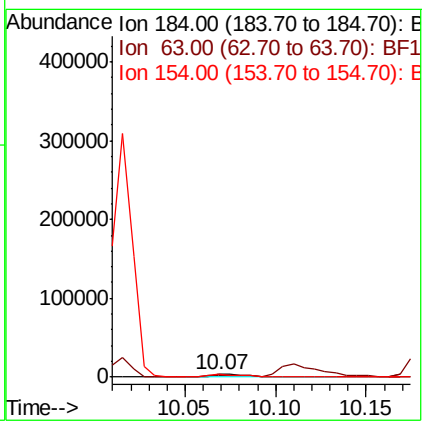


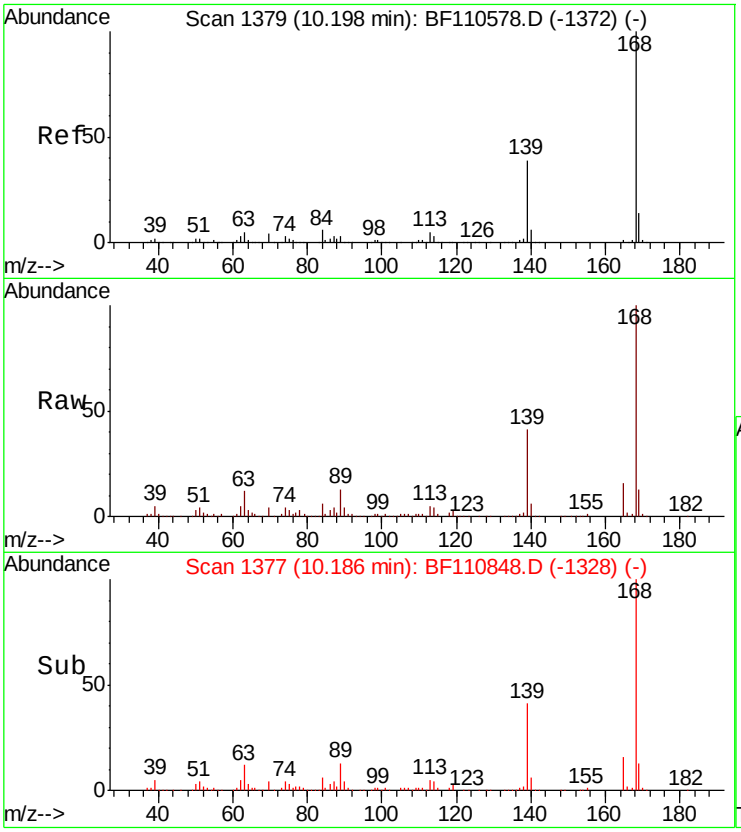


#54
2,4-Dinitrophenol
Concen: 11.501 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:184 Resp: 5545

Ion	Ratio	Lower	Upper
184	100		
63	82.6	55.8	83.6
154	86.8	63.2	94.8



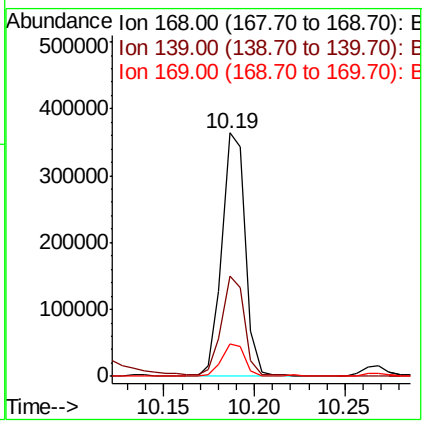


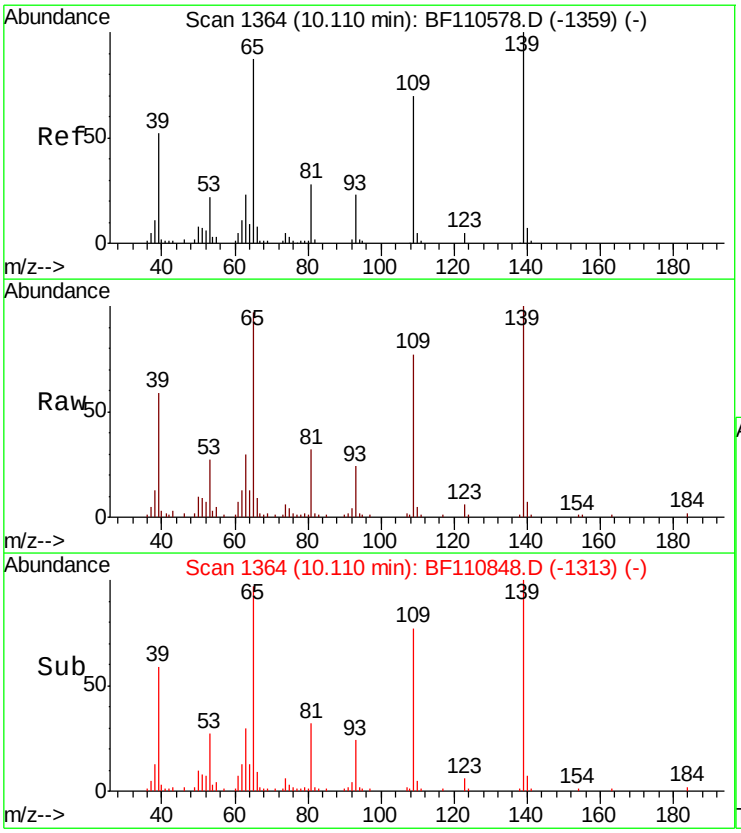
#55
Dibenzofuran
Concen: 31.284 ng
RT: 10.19 min Scan# 1377
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:168 Resp: 328638

Ion	Ratio	Lower	Upper
168	100		
139	40.9	33.0	49.6
169	13.5	11.3	16.9

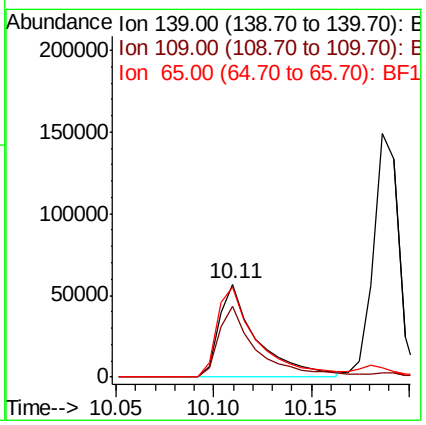


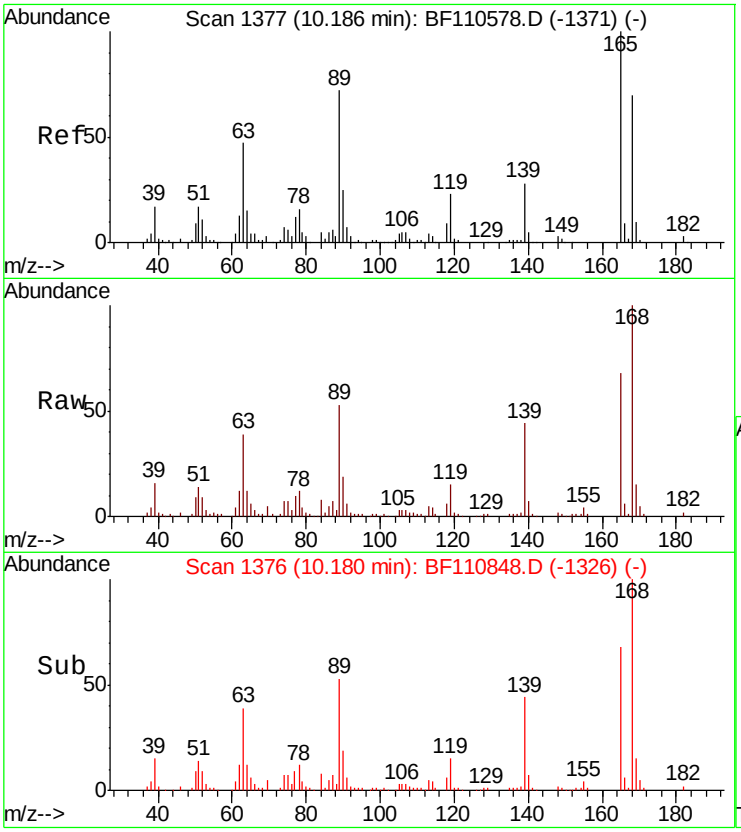


#56
4-Nitrophenol
Concen: 51.584 ng
RT: 10.11 min Scan# 1364
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:139 Resp: 76397

Ion	Ratio	Lower	Upper
139	100		
109	76.8	55.8	95.8
65	96.7	77.9	117.9



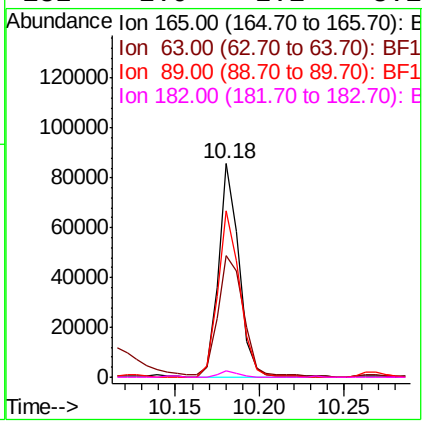


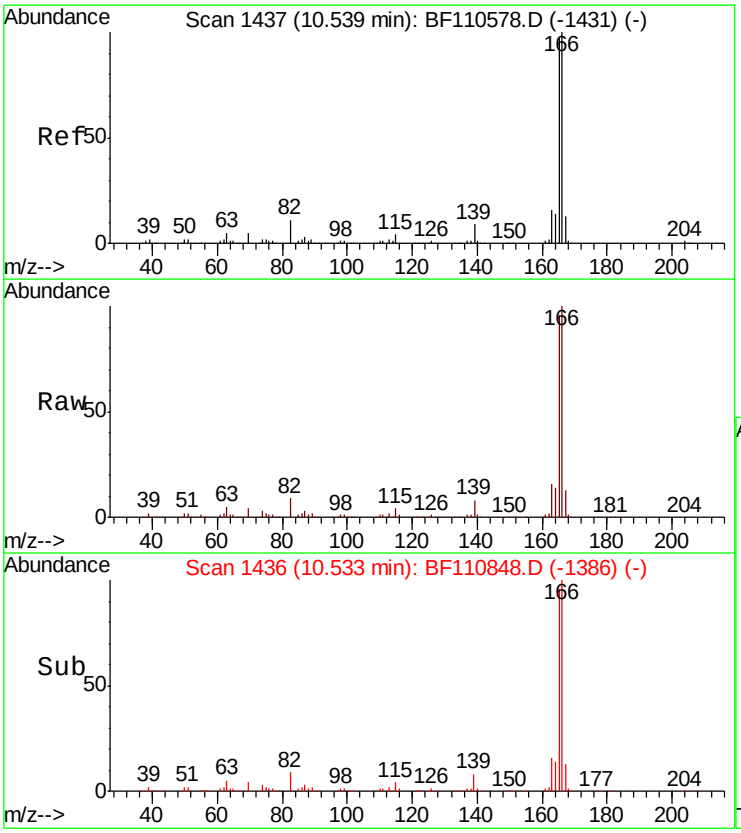
#57
2,4-Dinitrotoluene
Concen: 29.167 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:165 Resp: 73073

Ion	Ratio	Lower	Upper
165	100		
63	57.0	44.8	67.2
89	77.9	62.2	93.4
182	2.9	2.1	3.1

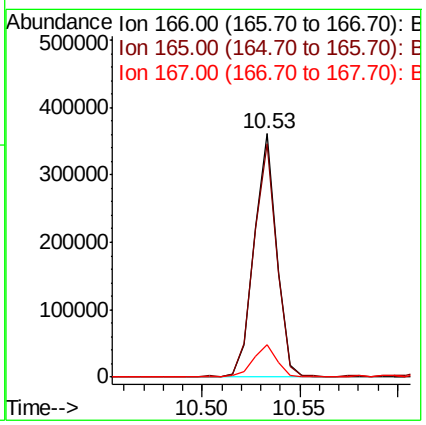


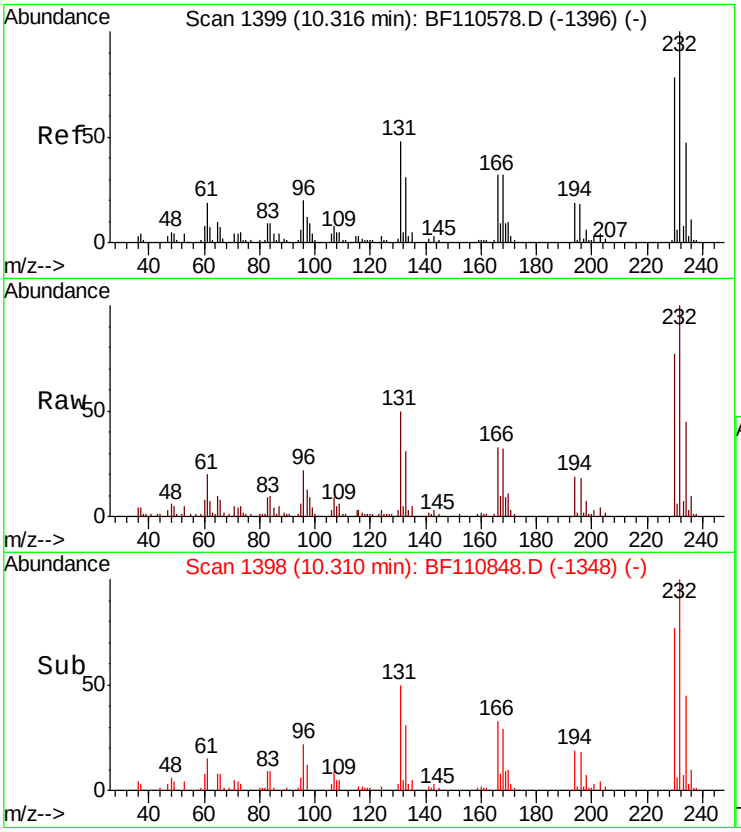


#58
Fluorene
Concen: 35.750 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:166 Resp: 288467

Ion	Ratio	Lower	Upper
166	100		
165	95.9	78.6	117.8
167	13.1	10.8	16.2



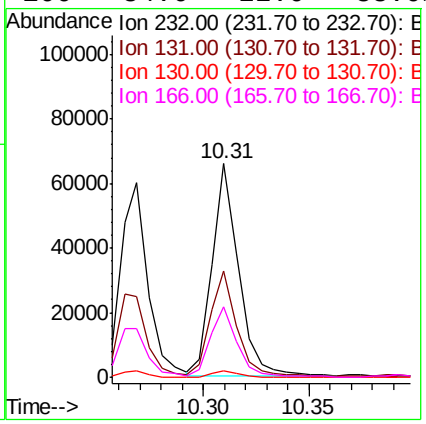


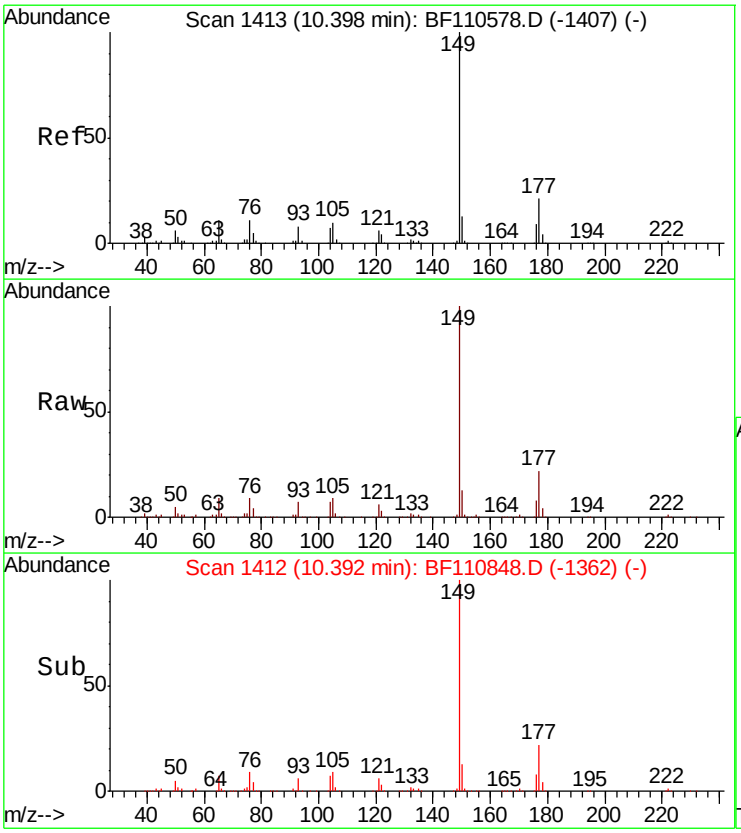
#59
2,3,4,6-Tetrachlorophenol
Concen: 29.350 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:232 Resp: 57509

Ion	Ratio	Lower	Upper
232	100		
131	52.1	37.0	55.4
130	2.7	1.8	2.6#
166	34.6	22.0	33.0#

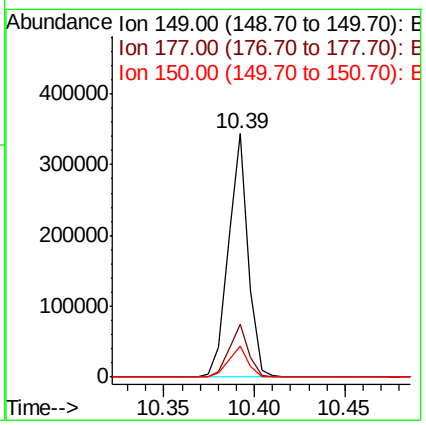


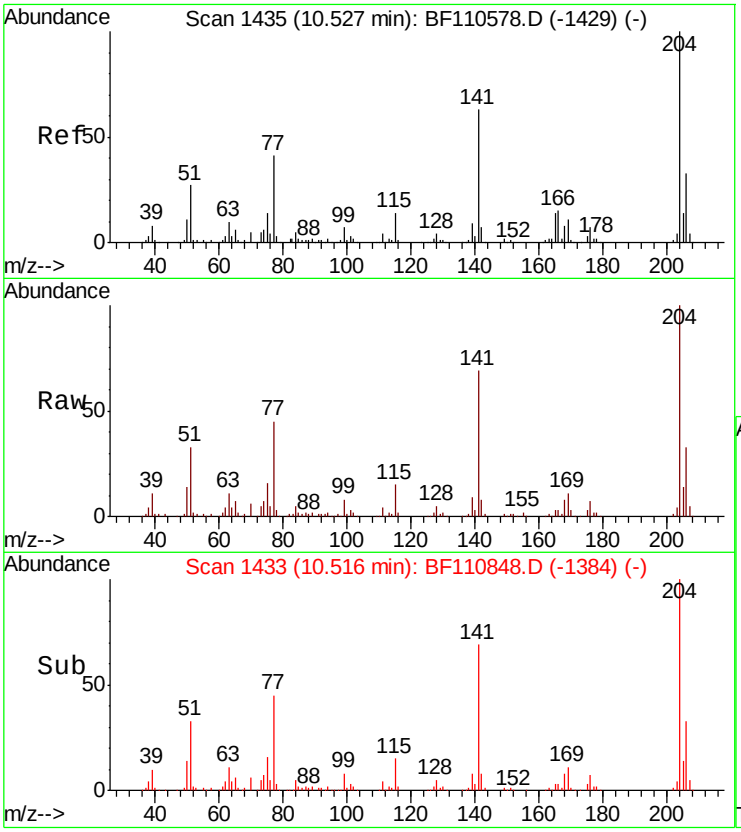


#60
Diethylphthalate
Concen: 29.849 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:149 Resp: 258667

Ion	Ratio	Lower	Upper
149	100		
177	21.5	17.4	26.2
150	12.7	9.8	14.8



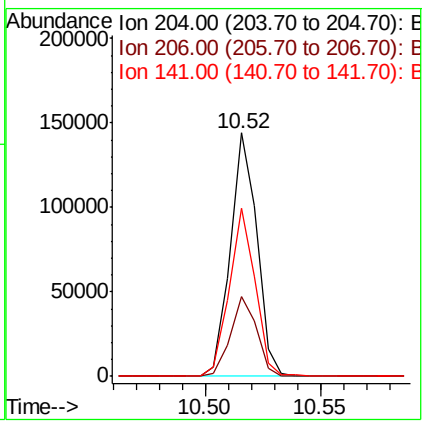


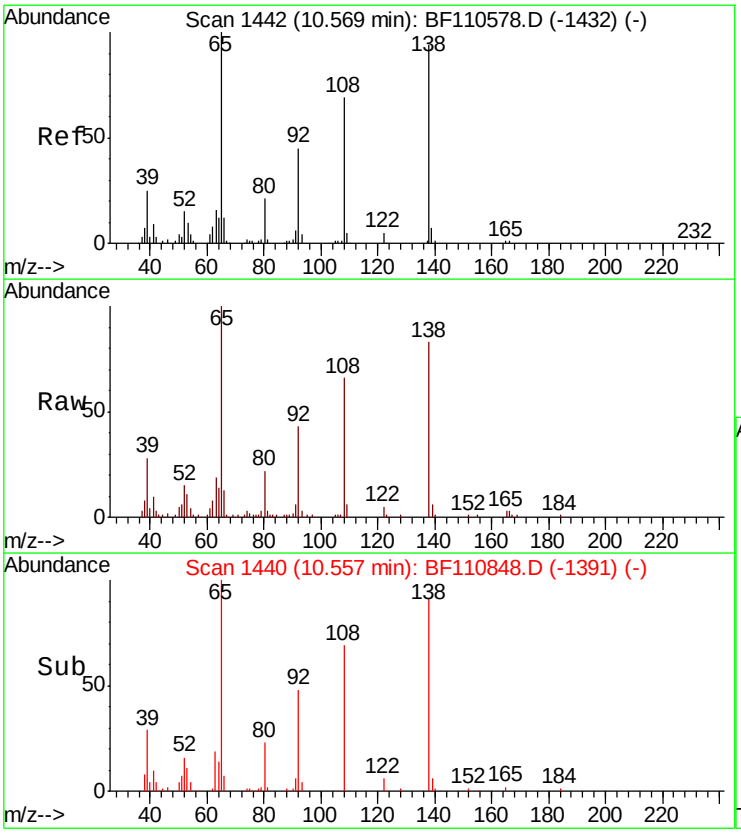
#61
4-Chlorophenyl-phenylether
Concen: 27.634 ng
RT: 10.52 min Scan# 1433
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:204 Resp: 115452

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	68.9	51.8	77.8

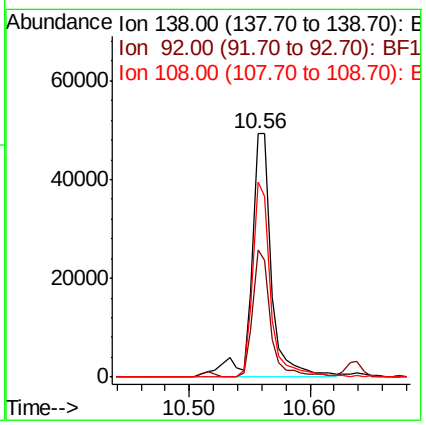


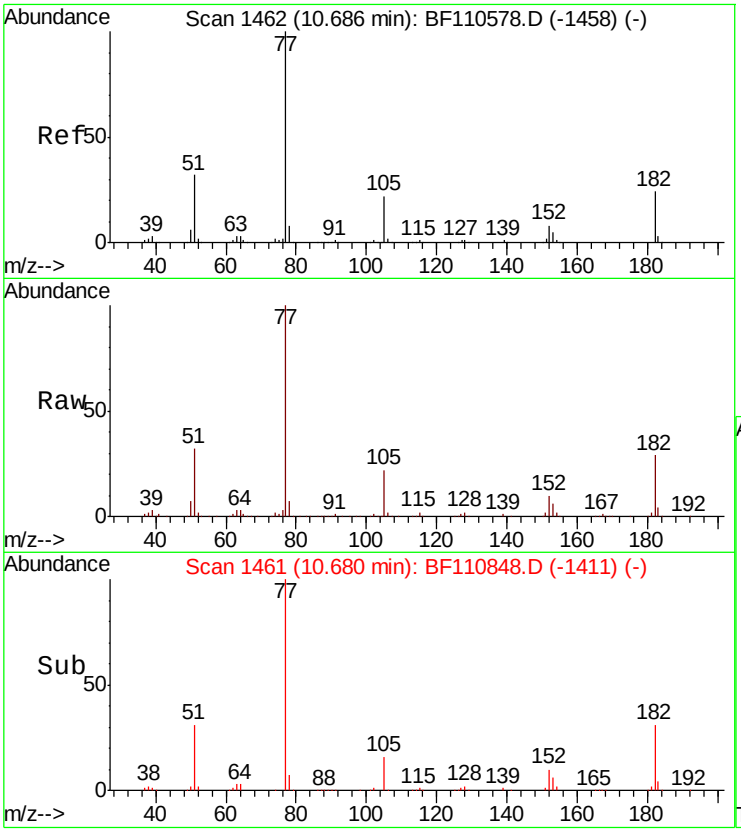


#62
4-Nitroaniline
Concen: 25.401 ng
RT: 10.56 min Scan# 1440
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:138 Resp: 57100

Ion	Ratio	Lower	Upper
138	100		
92	52.3	31.7	71.7
108	80.0	59.3	99.3



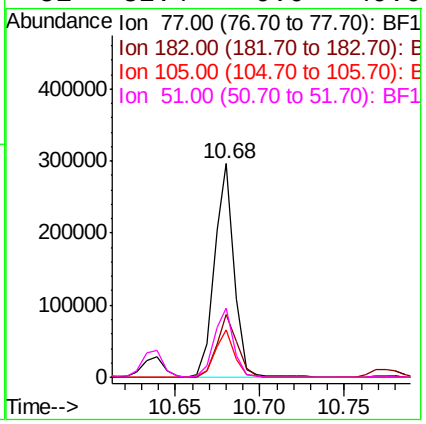


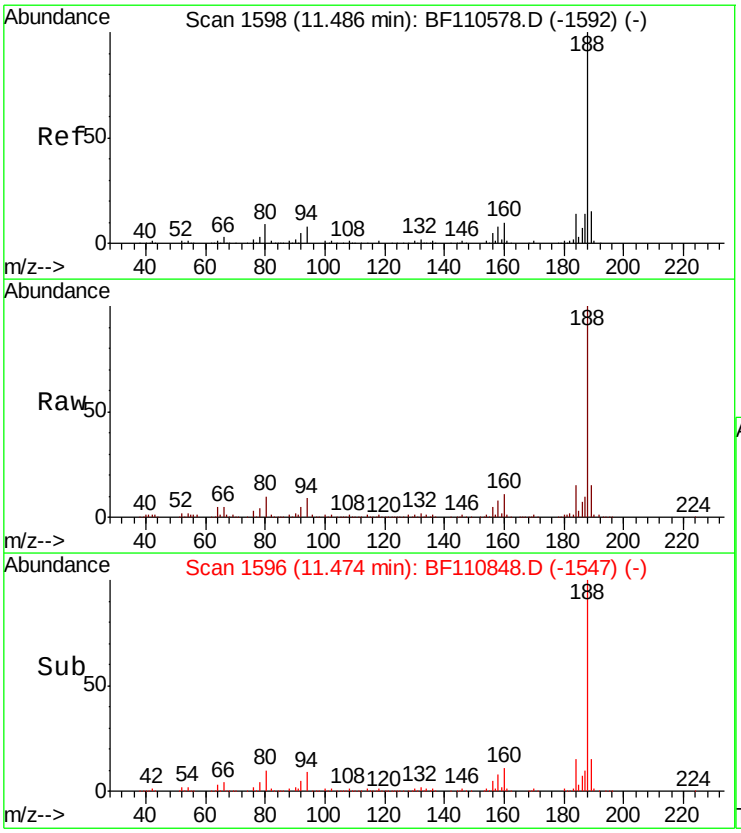
#63
Azobenzene
Concen: 27.900 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 235888

Ion	Ratio	Lower	Upper
77	100		
182	29.5	4.3	44.3
105	22.4	1.3	41.3
51	32.4	9.0	49.0

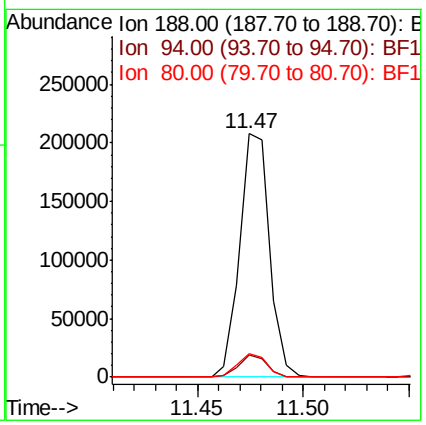


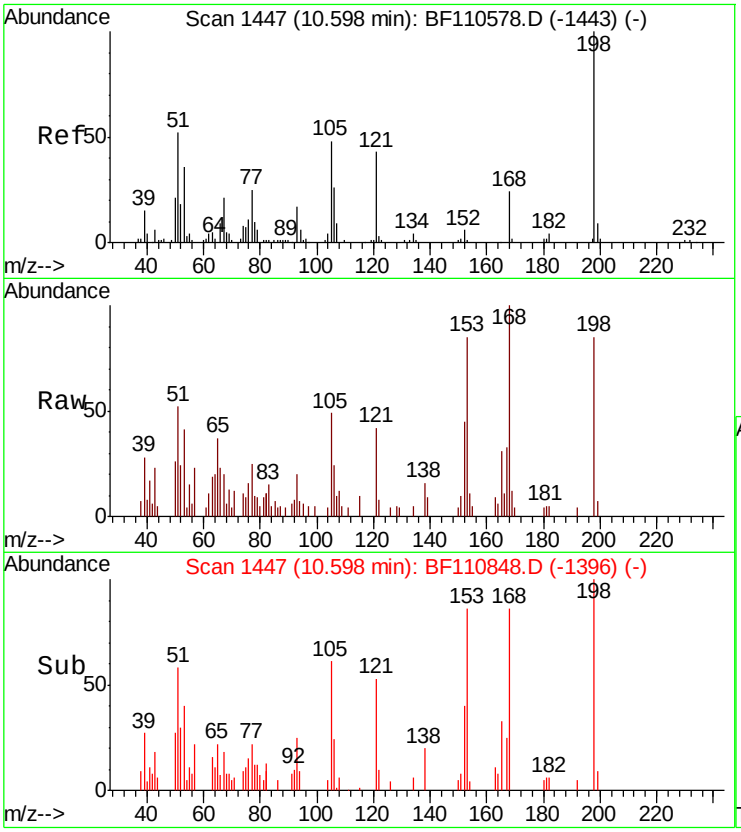


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.47 min Scan# 1596
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:188 Resp: 203043

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.2	10.8
80	9.9	7.9	11.9



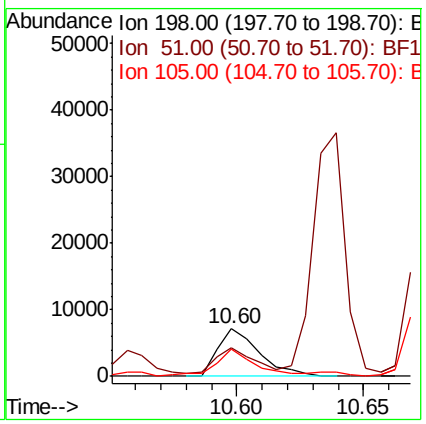


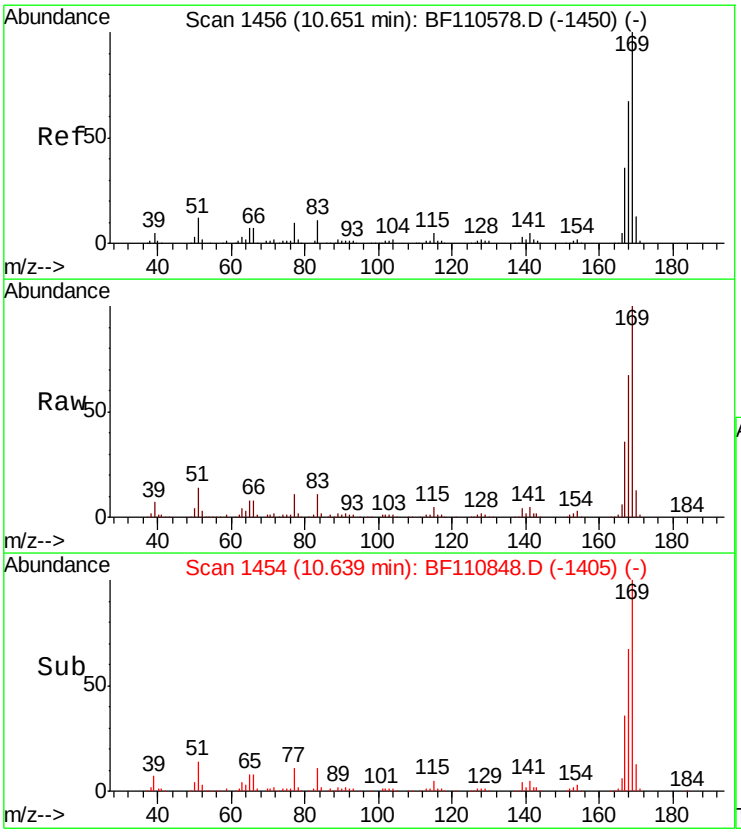
#65
4,6-Dinitro-2-methylphenol
Concen: 7.904 ng
RT: 10.60 min Scan# 1447
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:198 Resp: 8088

Ion	Ratio	Lower	Upper
198	100		
51	60.9	22.8	62.8
105	57.8	23.6	63.6

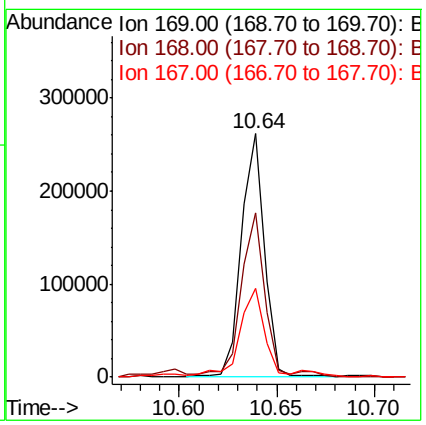


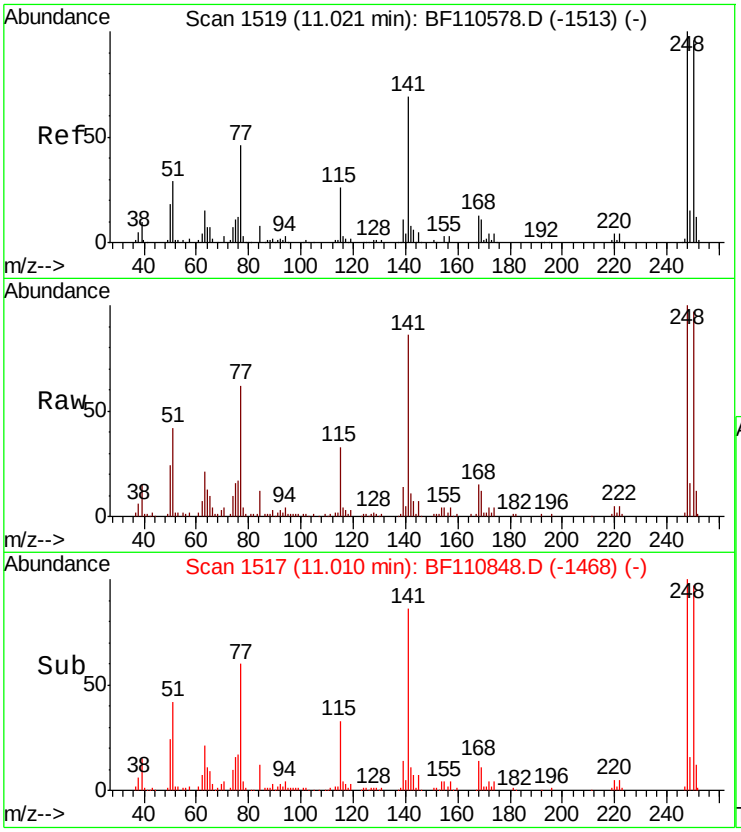


#66
n-Nitrosodiphenylamine
Concen: 31.169 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:169 Resp: 213318

Ion	Ratio	Lower	Upper
169	100		
168	67.4	51.2	76.8
167	36.4	27.8	41.6



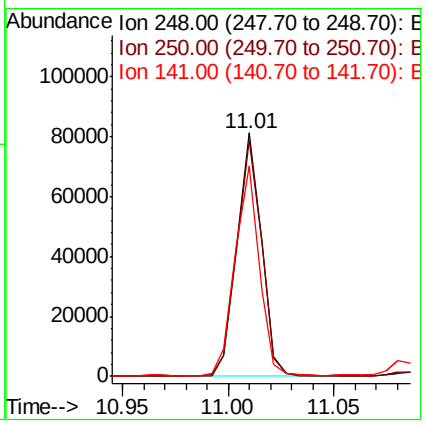


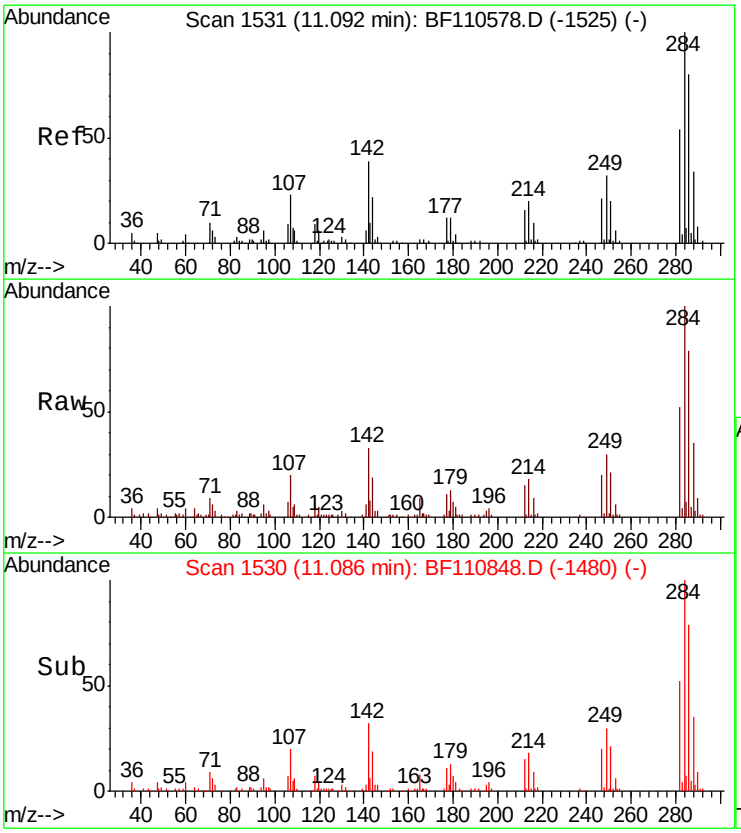
#67
4-Bromophenyl-phenylether
Concen: 28.993 ng
RT: 11.01 min Scan# 1517
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:248 Resp: 65061

Ion	Ratio	Lower	Upper
248	100		
250	96.9	79.4	119.2
141	86.2	55.9	83.9#

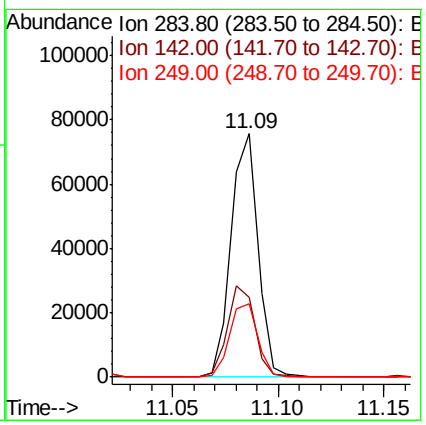


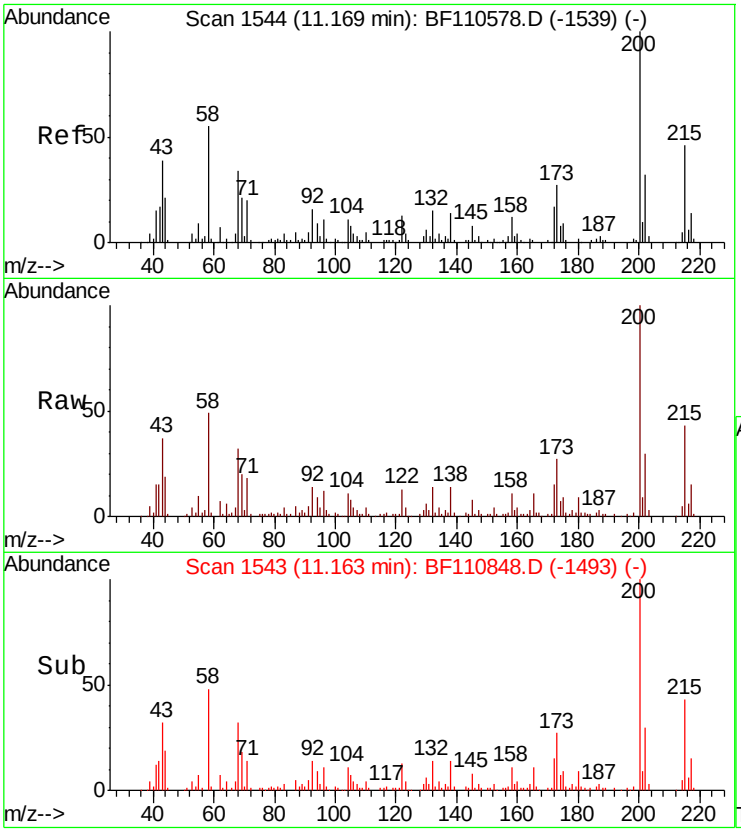


#68
Hexachlorobenzene
Concen: 28.132 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:284 Resp: 66558

Ion	Ratio	Lower	Upper
284	100		
142	32.6	23.9	35.9
249	30.2	24.2	36.2



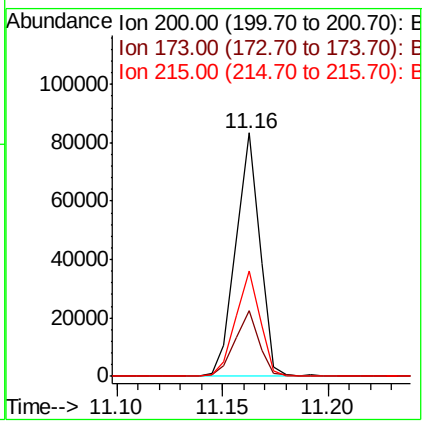


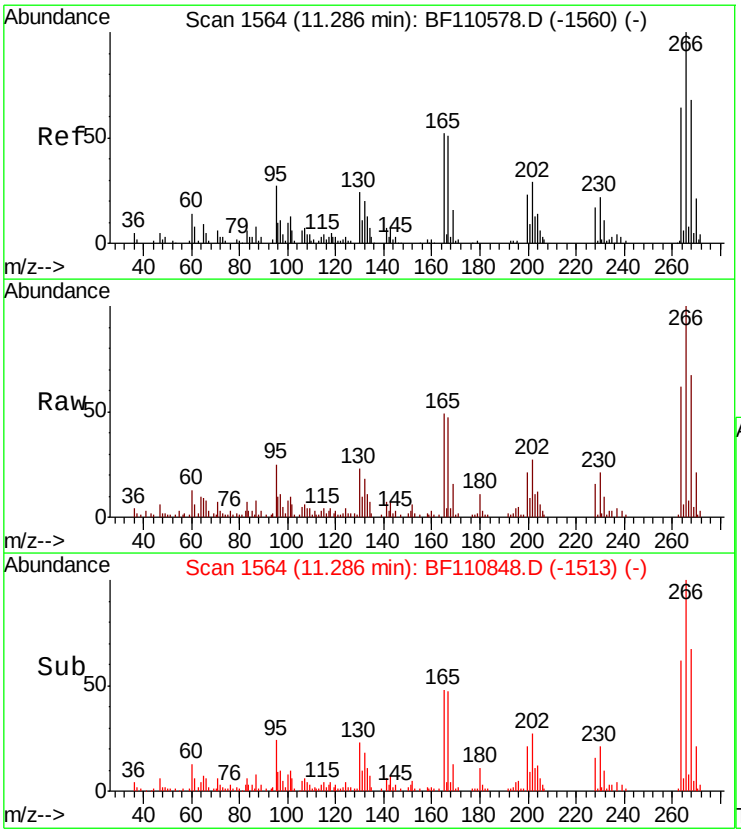
#69
Atrazine
Concen: 31.233 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:200 Resp: 65358

Ion	Ratio	Lower	Upper
200	100		
173	26.8	6.6	46.6
215	43.4	26.3	66.3

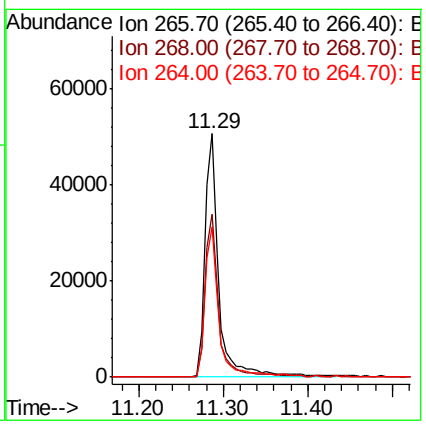


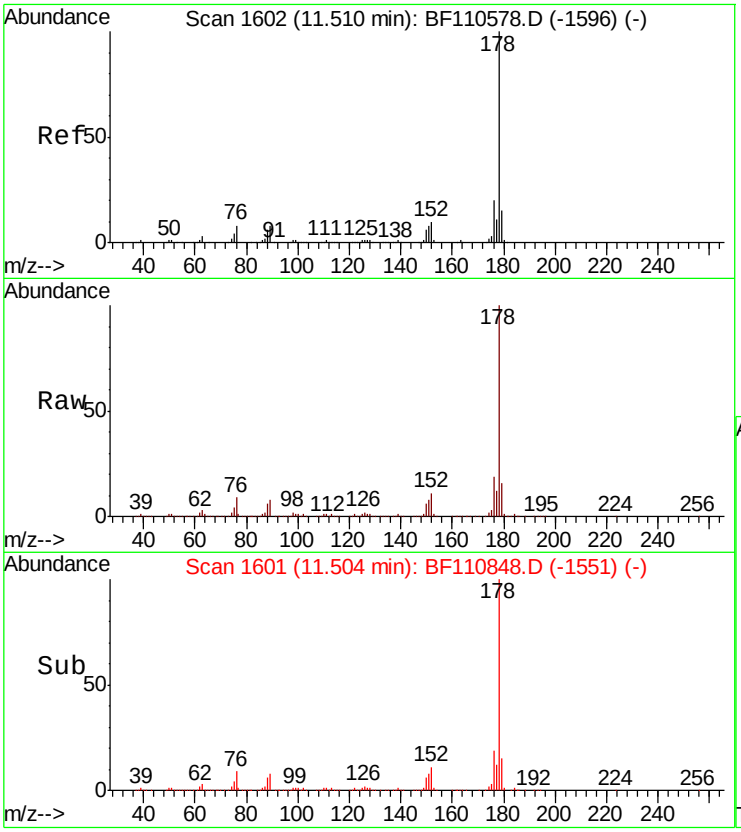


#70
Pentachlorophenol
Concen: 45.558 ng
RT: 11.29 min Scan# 1564
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:266 Resp: 57514

Ion	Ratio	Lower	Upper
266	100		
268	66.7	50.6	75.8
264	61.7	50.6	75.8



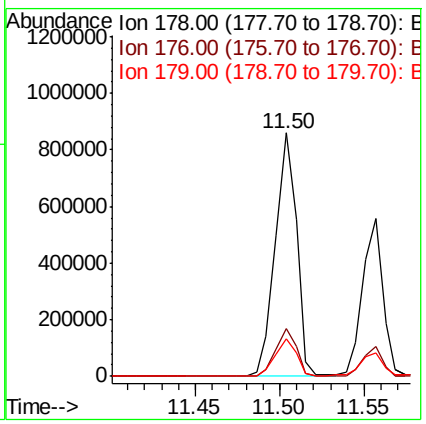


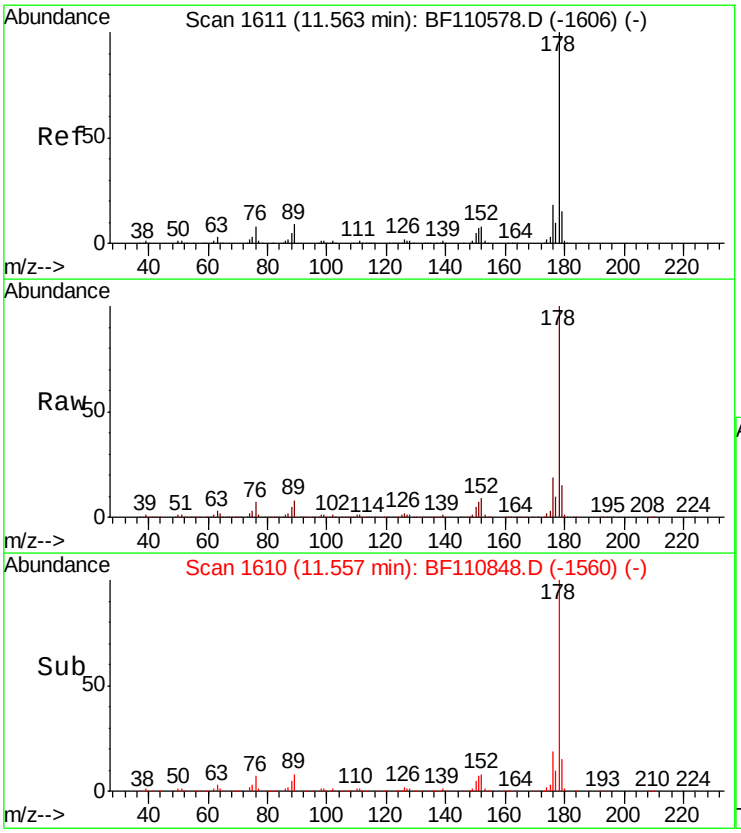
#71
Phenanthrene
Concen: 69.403 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 754962

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	15.6	12.5	18.7

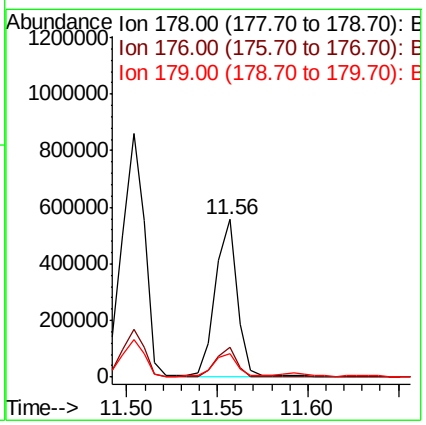


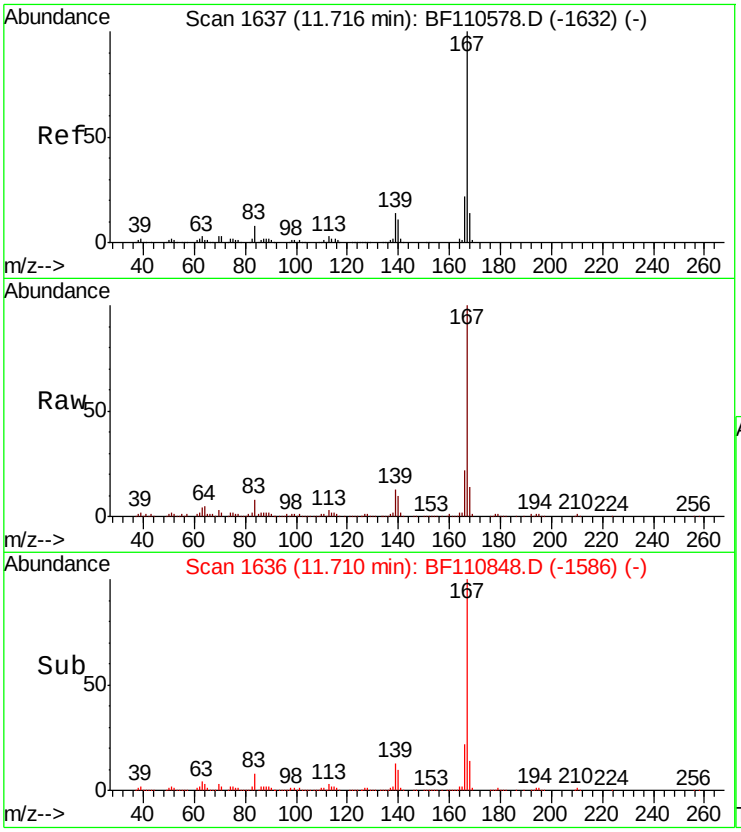


#72
Anthracene
Concen: 42.847 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:178 Resp: 470173

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.2
179	15.2	12.6	18.8



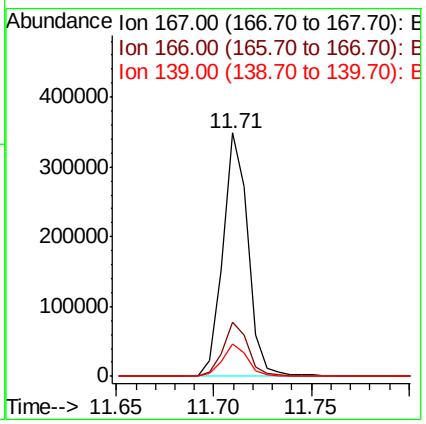


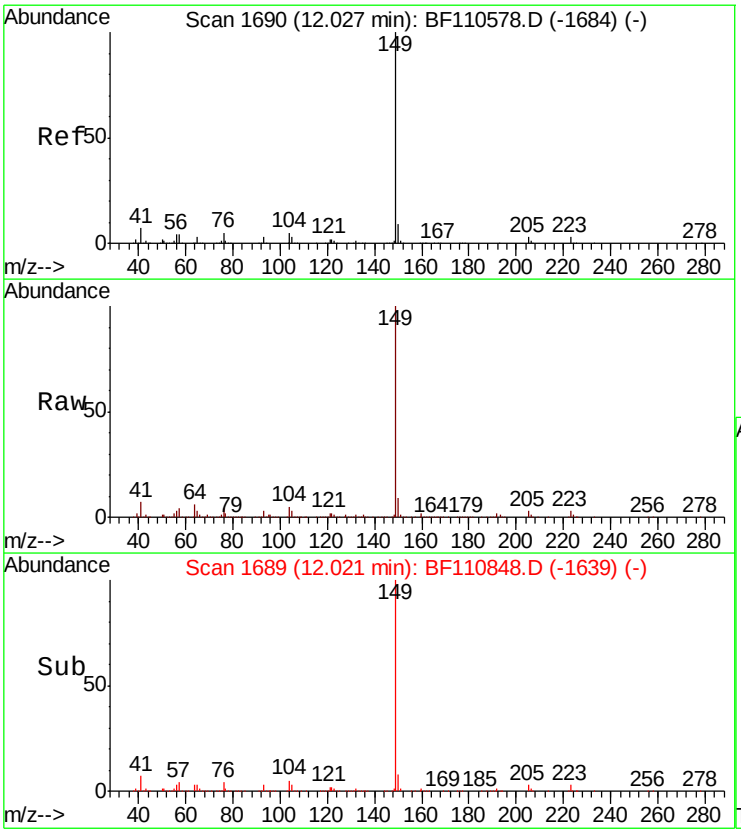
#73
Carbazole
Concen: 29.515 ng
RT: 11.71 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:167 Resp: 311035

Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.4	26.0
139	13.4	10.9	16.3

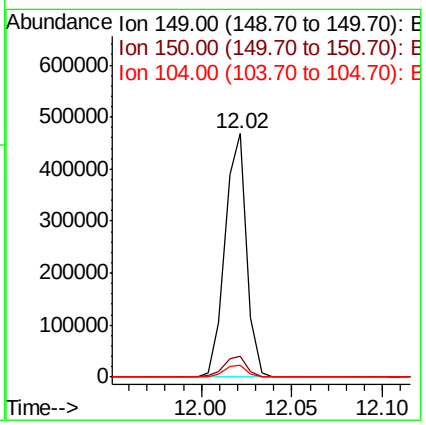


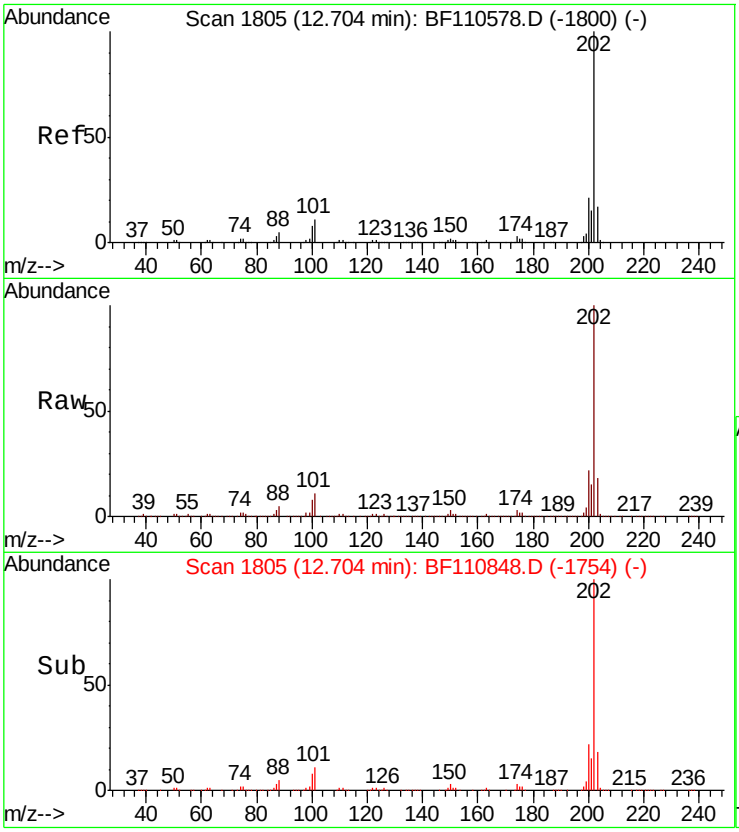


#74
Di-n-butylphthalate
Concen: 31.139 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:149 Resp: 384816

Ion	Ratio	Lower	Upper
149	100		
150	8.5	7.7	11.5
104	4.7	4.2	6.4



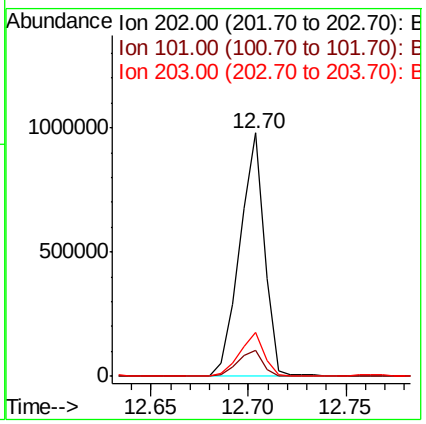


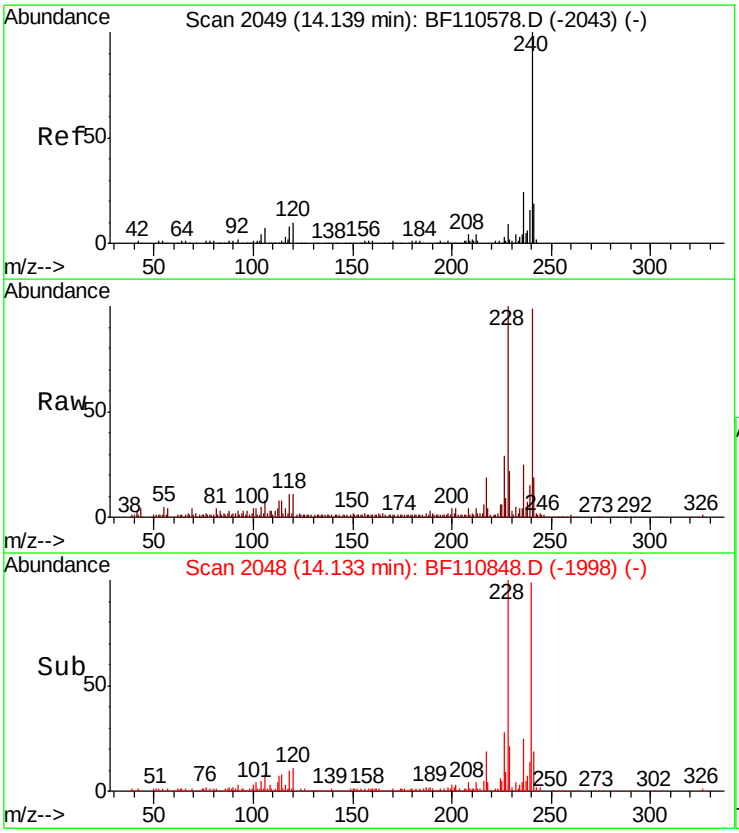
#75
Fluoranthene
Concen: 78.940 ng
RT: 12.70 min Scan# 1805
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 860915

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.4
203	17.9	0.0	37.7

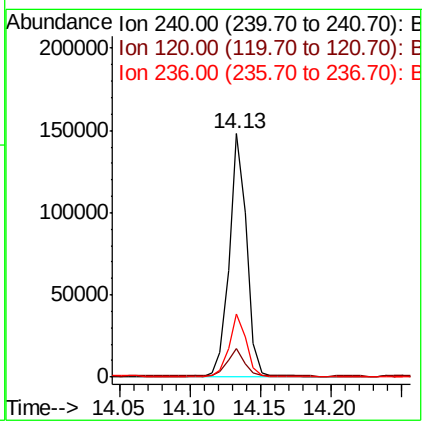


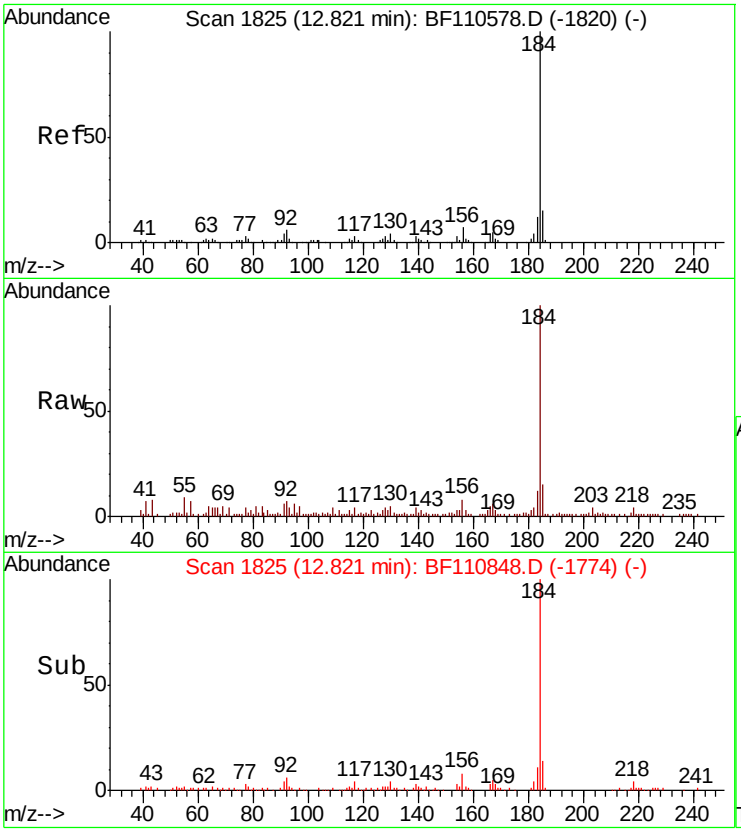


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:240 Resp: 125408

Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.3	12.5
236	25.7	21.2	31.8



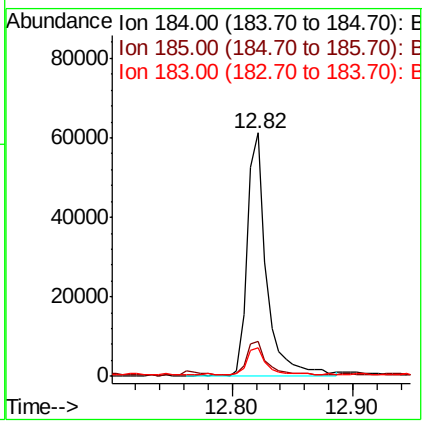


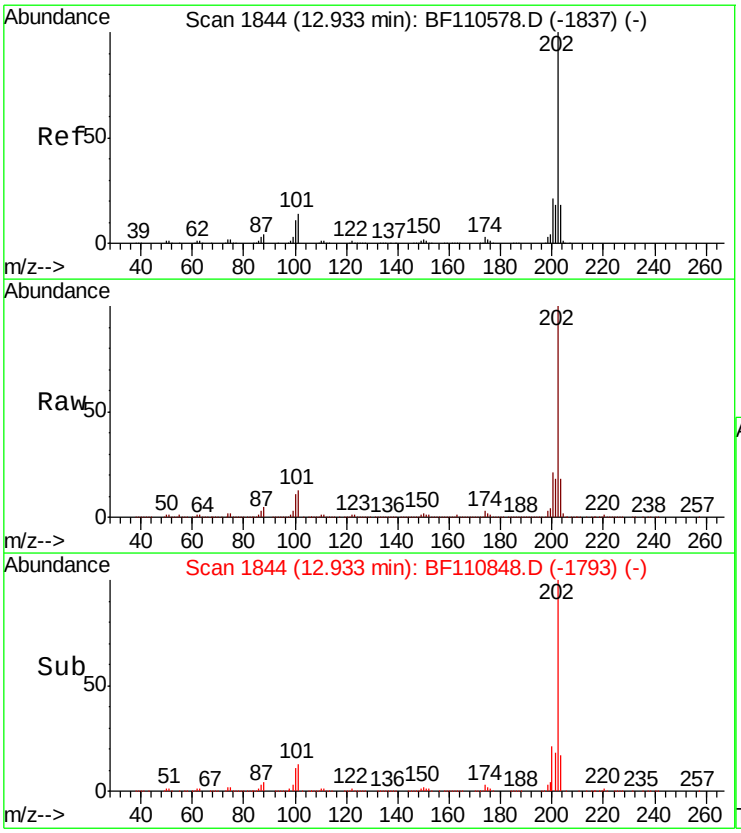
#77
Benzidine
Concen: 20.043 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 69124

Ion	Ratio	Lower	Upper
184	100		
185	14.6	13.4	20.2
183	11.9	9.4	14.2

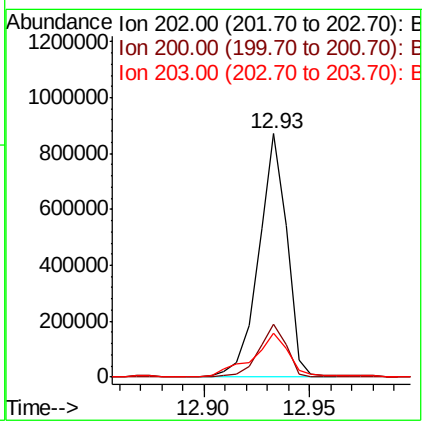


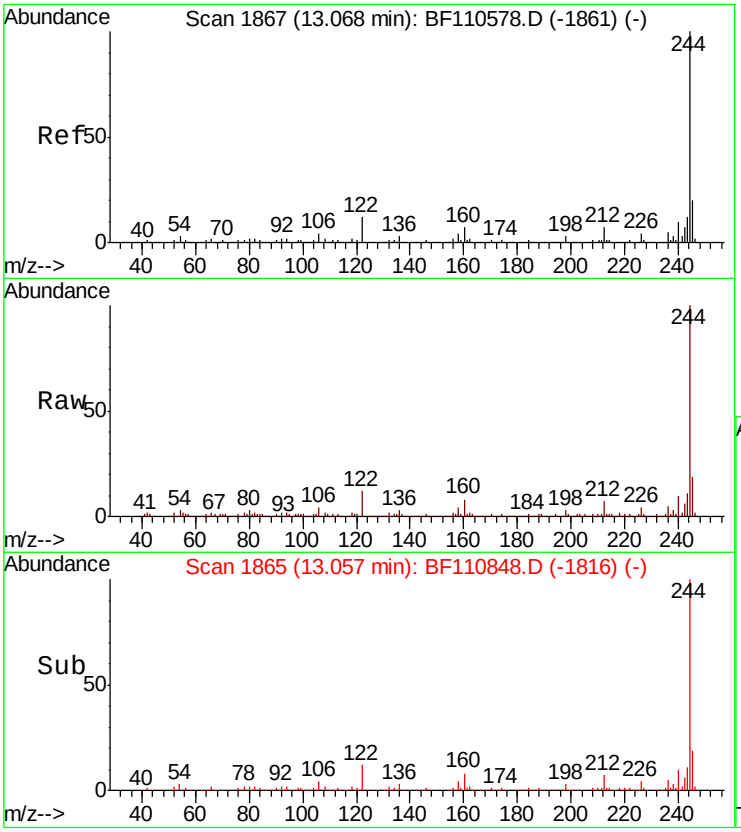


#78
Pyrene
Concen: 83.188 ng
RT: 12.93 min Scan# 1844
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:202 Resp: 803271

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.8	26.6
203	18.0	14.2	21.4



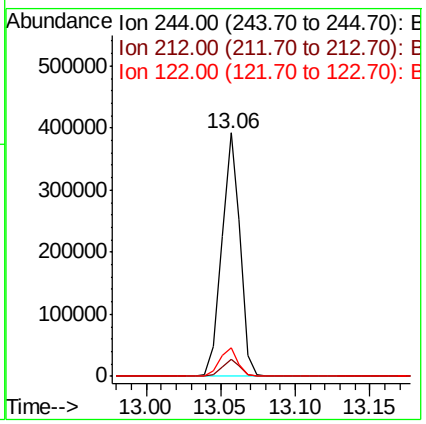


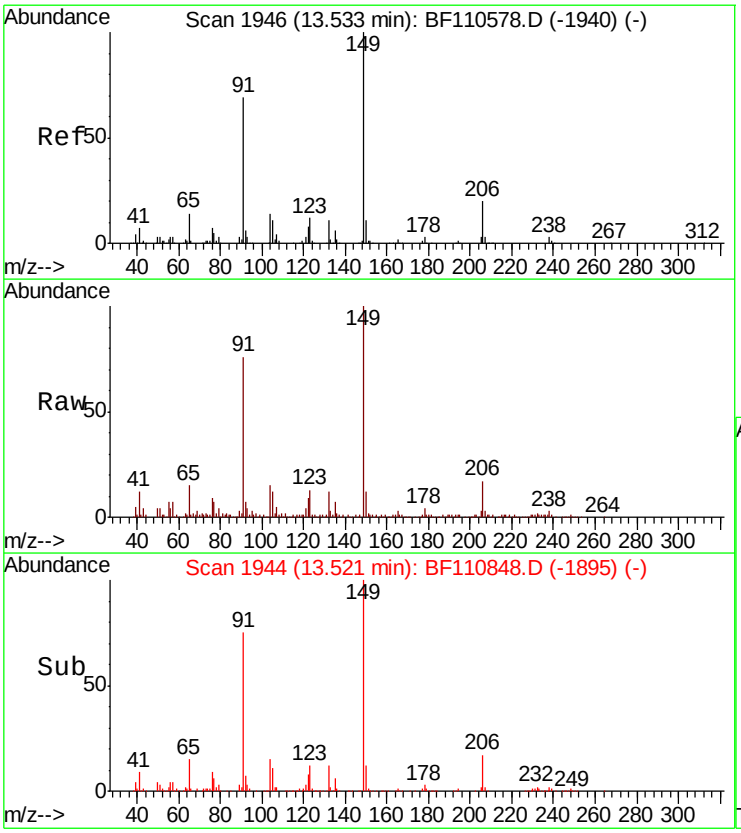
#79
Terphenyl-d14
Concen: 50.679 ng
RT: 13.06 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:244 Resp: 339367

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	11.6	8.7	13.1

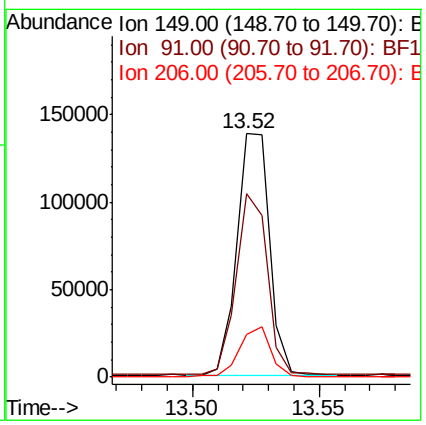


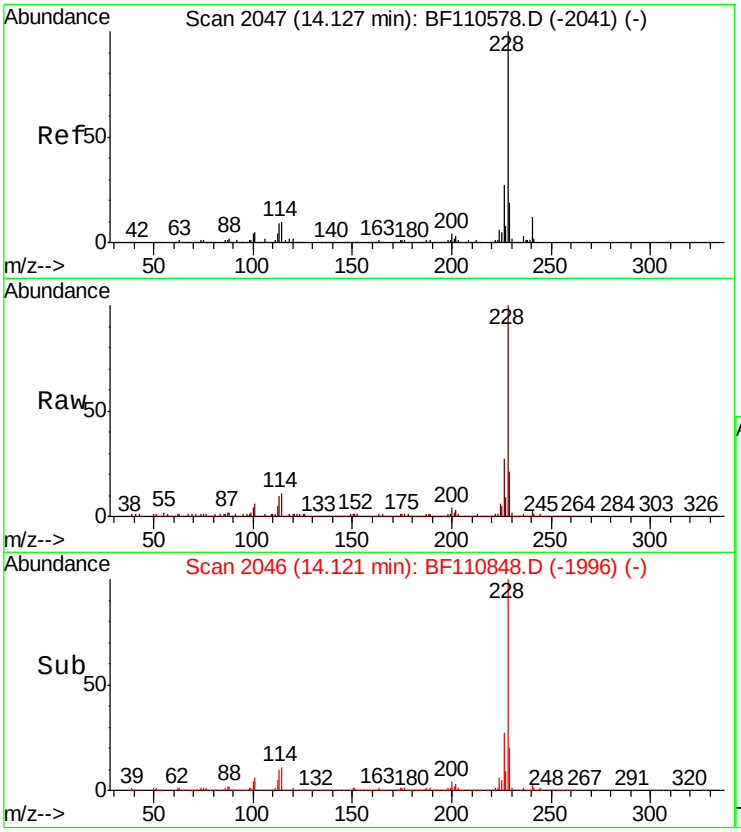


#80
Butylbenzylphthalate
Concen: 29.921 ng
RT: 13.52 min Scan# 1944
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:149 Resp: 124355

Ion	Ratio	Lower	Upper
149	100		
91	75.5	57.2	85.8
206	17.5	15.7	23.5



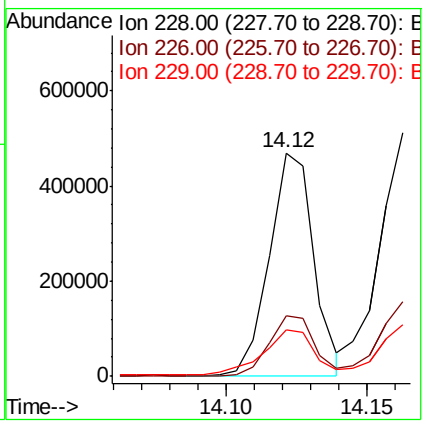


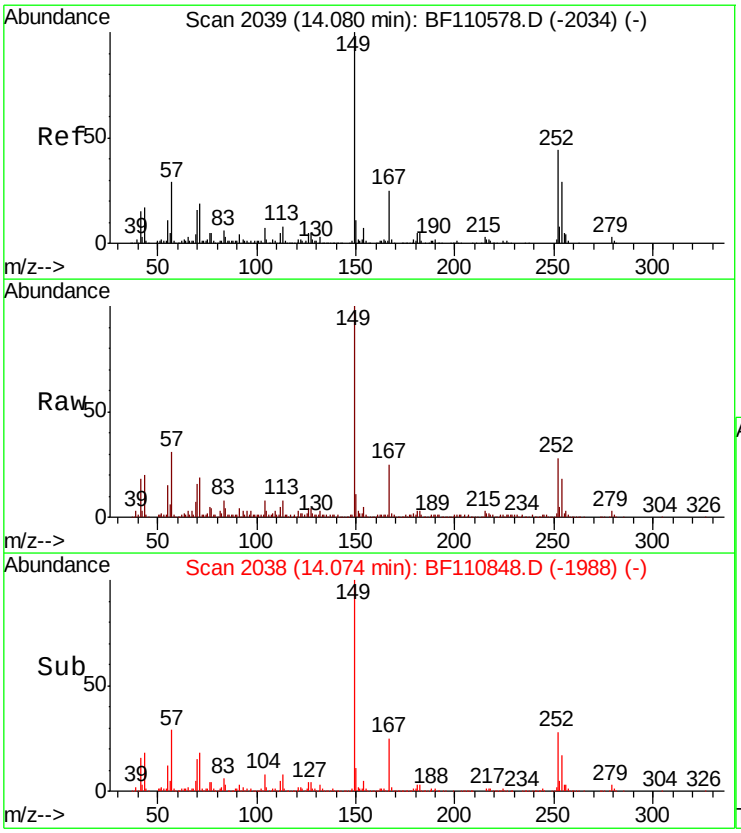
#81
Benzo(a)anthracene
Concen: 67.999 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 509707

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.1	33.1
229	20.7	15.6	23.4

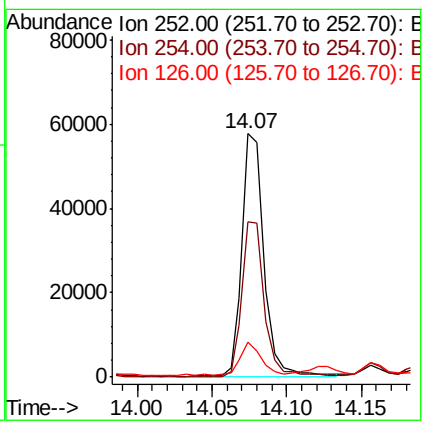


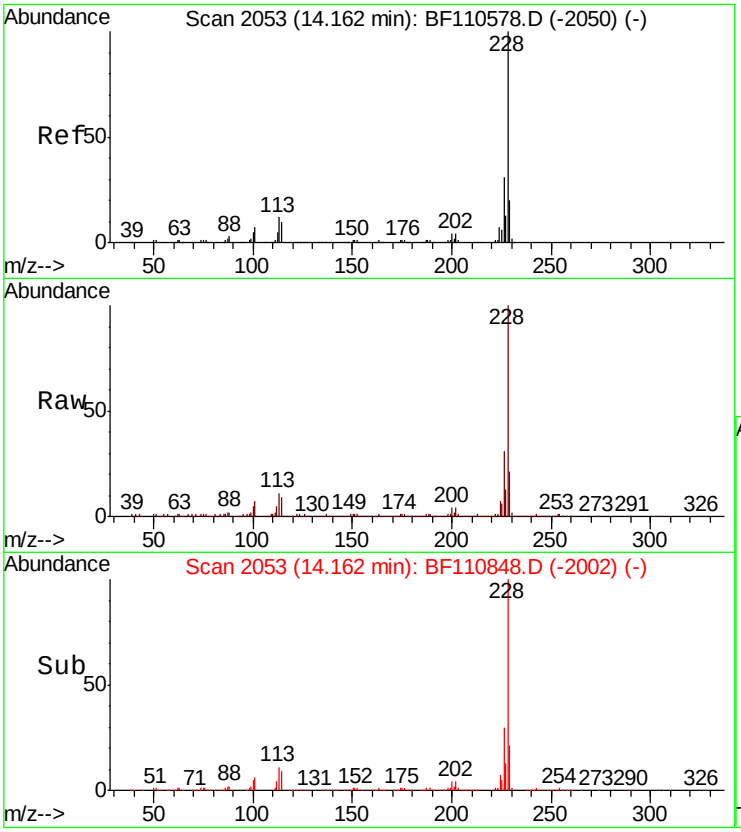


#82
3,3'-Dichlorobenzidine
Concen: 23.921 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:252 Resp: 60066

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.3	76.9
126	14.6	9.4	14.2#



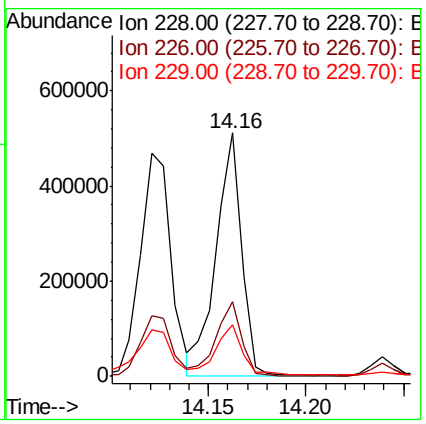


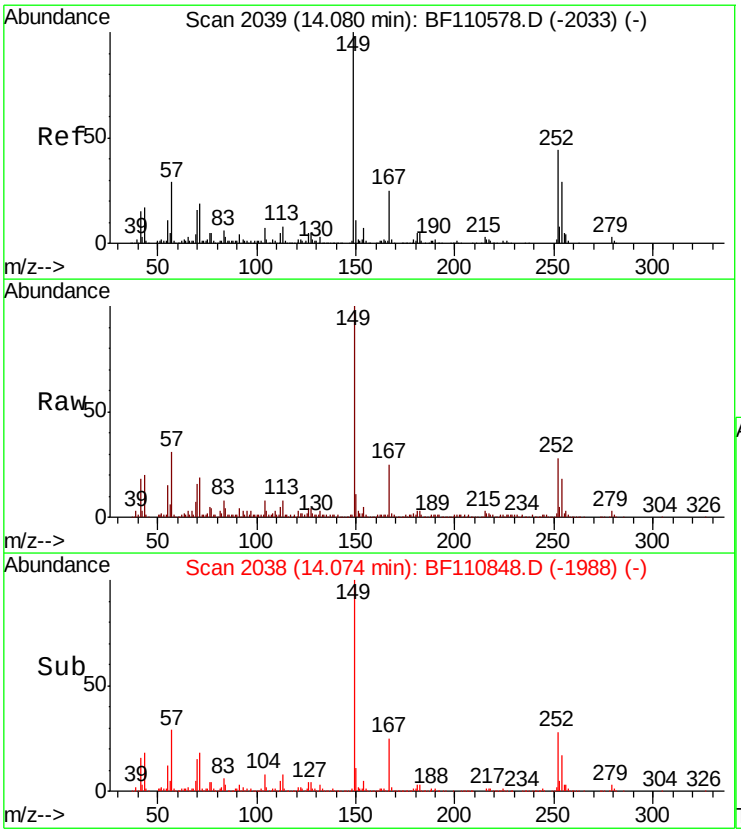
#83
Chrysene
Concen: 64.704 ng
RT: 14.16 min Scan# 2053
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:228 Resp: 462065

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.7	37.1
229	21.2	15.9	23.9

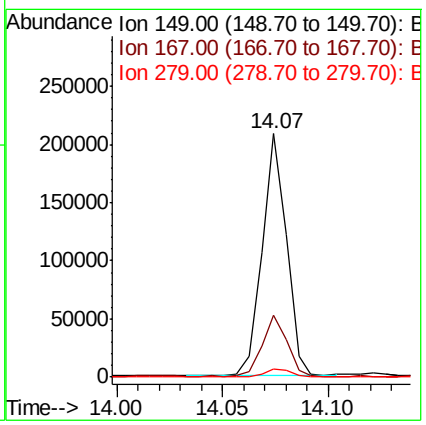


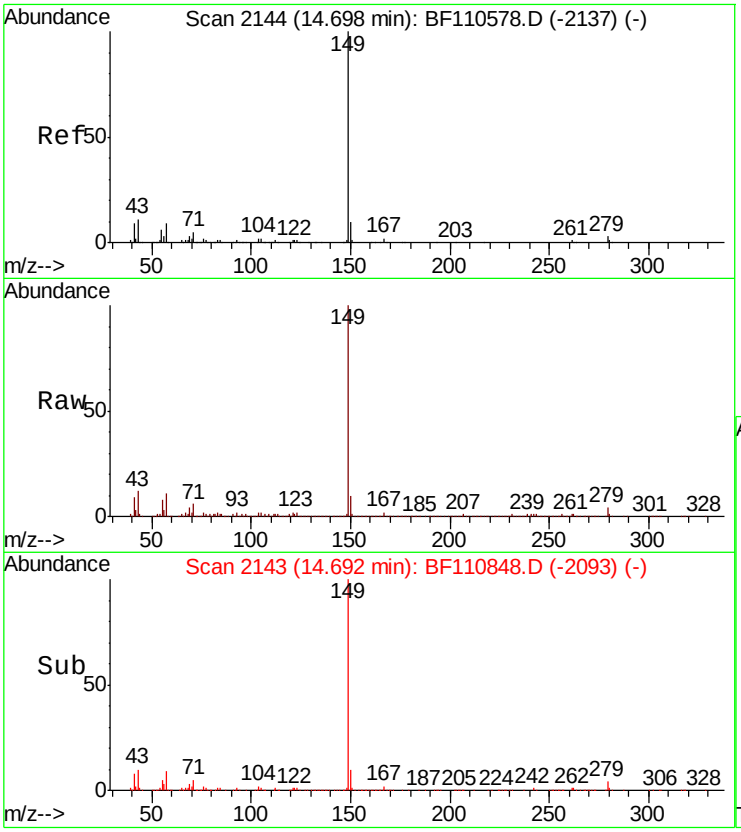


#84
Bis(2-ethylhexyl)phthalate
Concen: 32.607 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:149 Resp: 168115

Ion	Ratio	Lower	Upper
149	100		
167	25.3	19.8	29.8
279	3.4	2.7	4.1



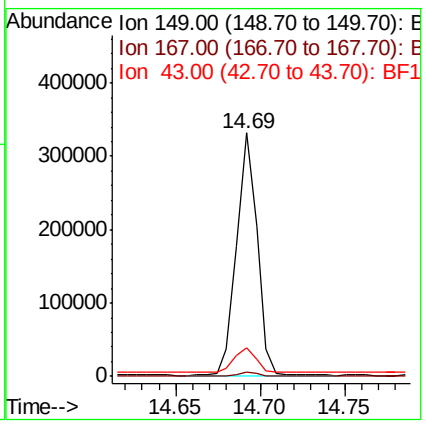


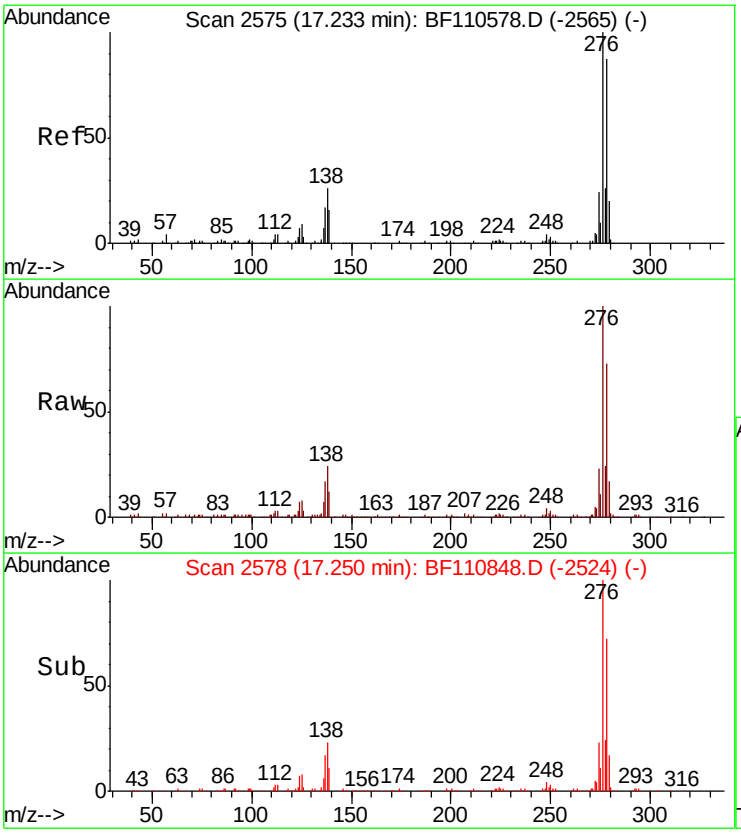
#85
Di-n-octyl phthalate
Concen: 36.814 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 279112

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.1	1.7#
43	10.8	7.8	11.8

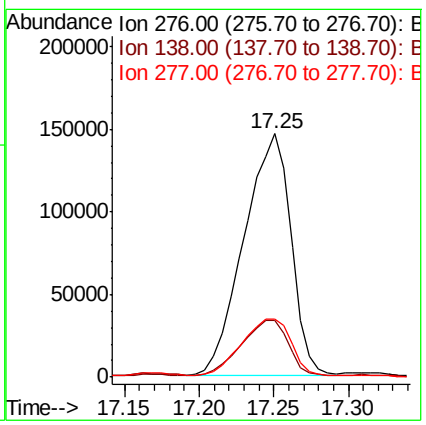


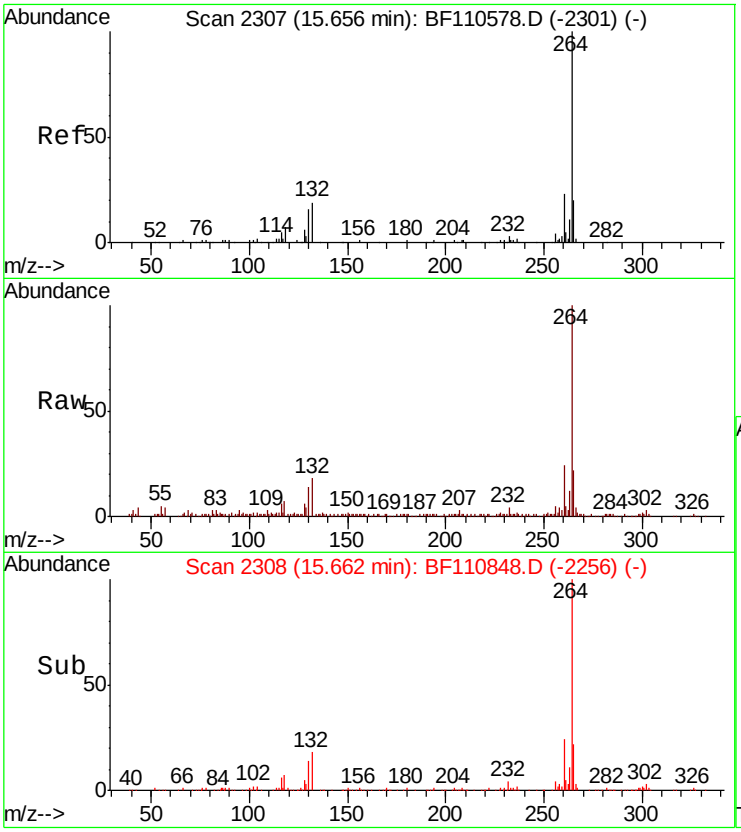


#86
Indeno(1,2,3-cd)pyrene
Concen: 62.175 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.02 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:276 Resp: 318614

Ion	Ratio	Lower	Upper
276	100		
138	22.9	18.5	27.7
277	24.9	20.0	30.0



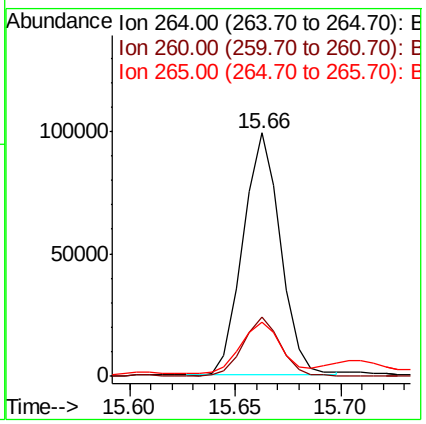


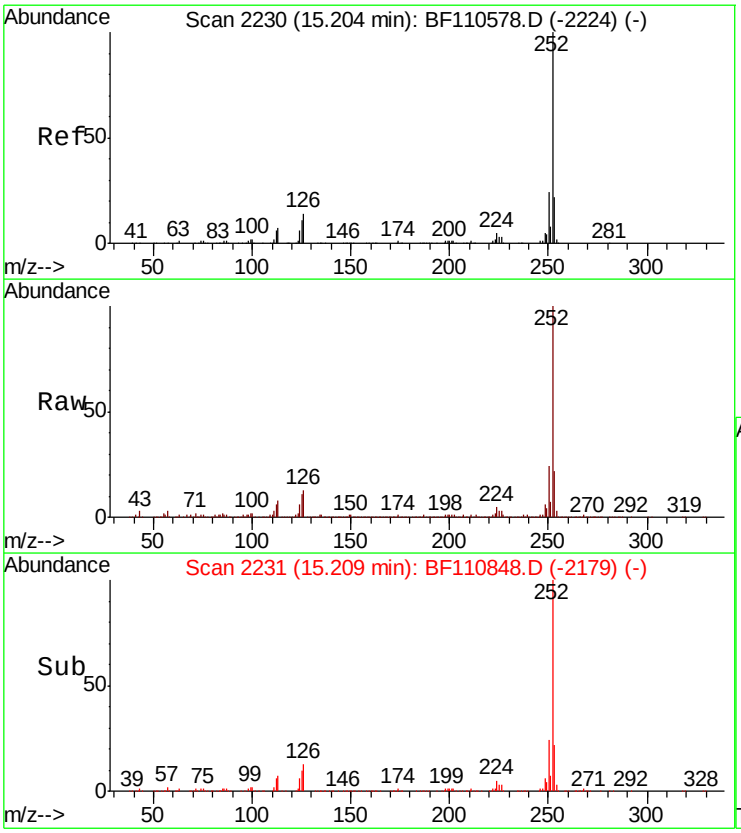
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2308
Delta R.T. 0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:264 Resp: 121618

Ion	Ratio	Lower	Upper
264	100		
260	24.4	18.7	28.1
265	22.1	16.7	25.1

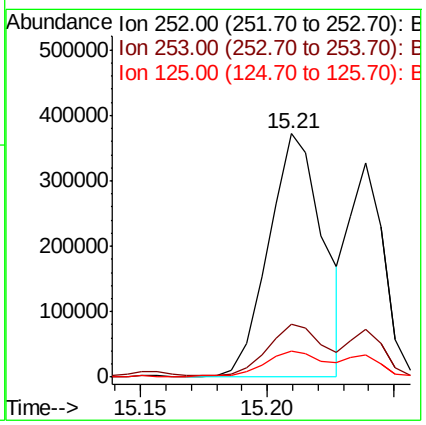


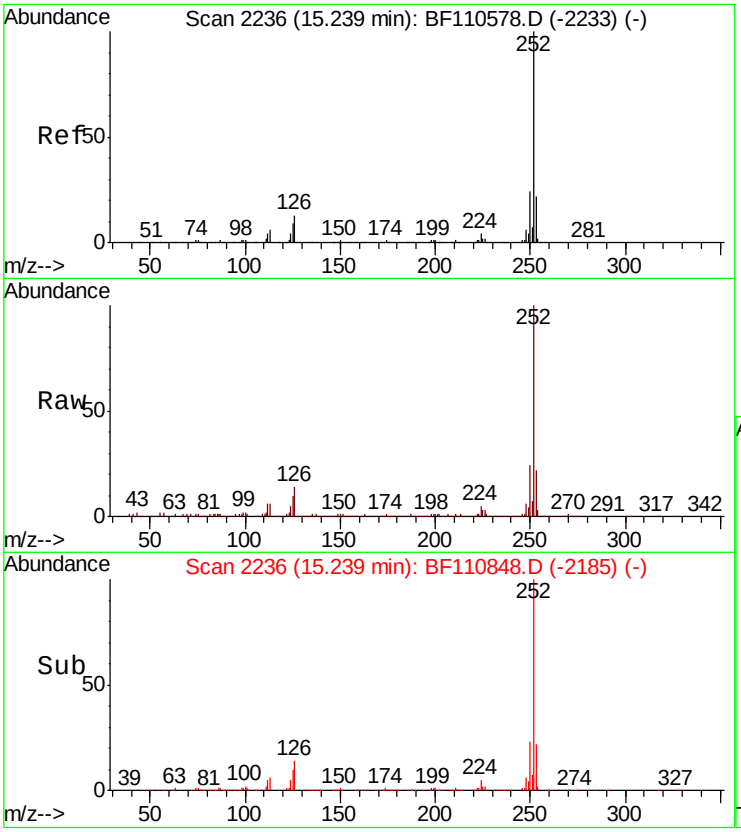


#88
Benzo(b)fluoranthene
Concen: 76.474 ng
RT: 15.21 min Scan# 2231
Delta R.T. 0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:252 Resp: 556393

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	10.9	8.2	12.4



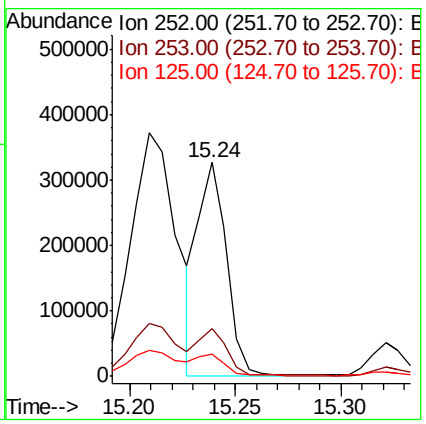


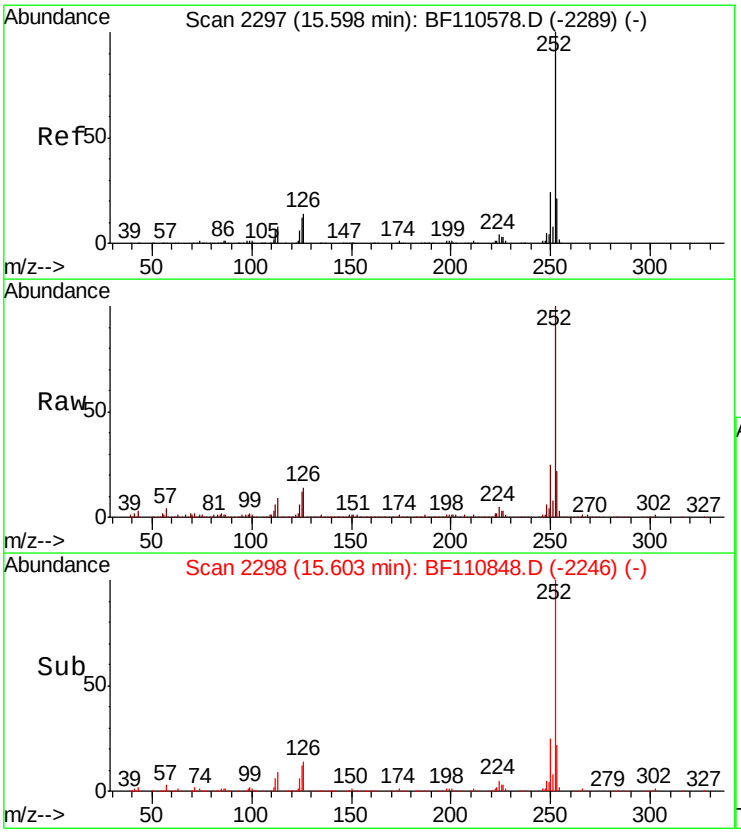
#89
Benzo(k)fluoranthene
Concen: 42.887 ng
RT: 15.24 min Scan# 2236
Delta R.T. -0.00 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 308317

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.4	7.4	11.0

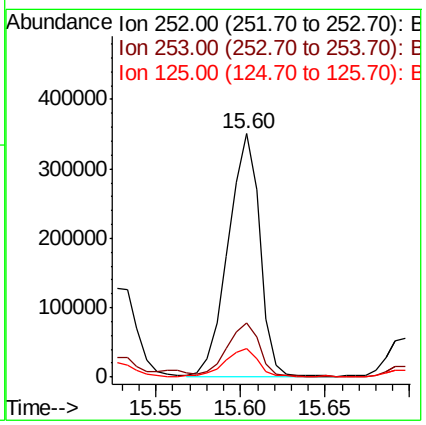


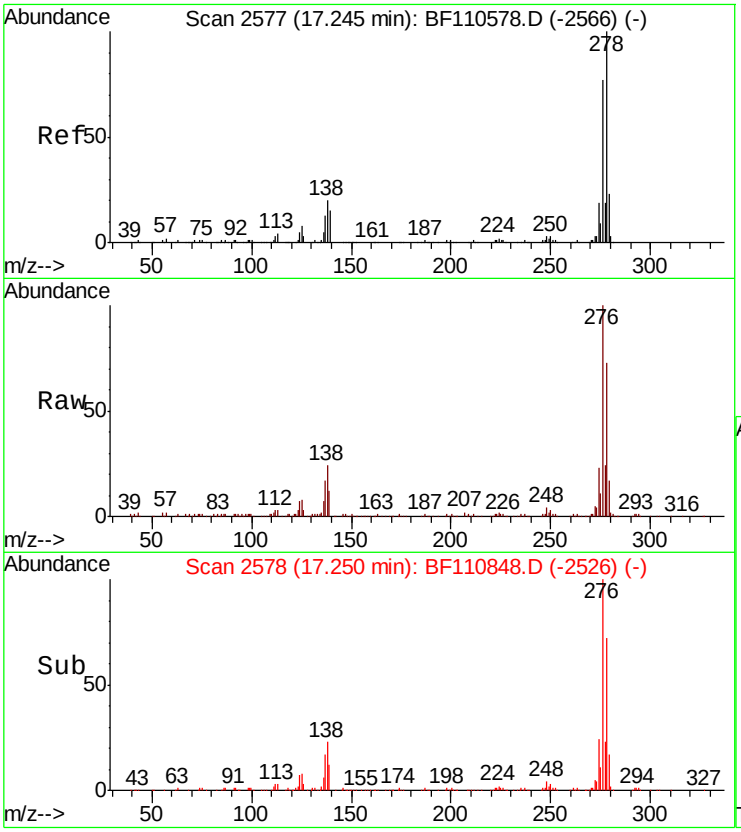


#90
Benzo(a)pyrene
Concen: 68.655 ng
RT: 15.60 min Scan# 2298
Delta R.T. 0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:252 Resp: 453839

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	11.9	9.0	13.6



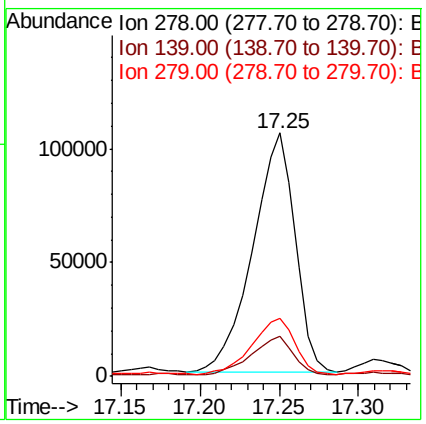


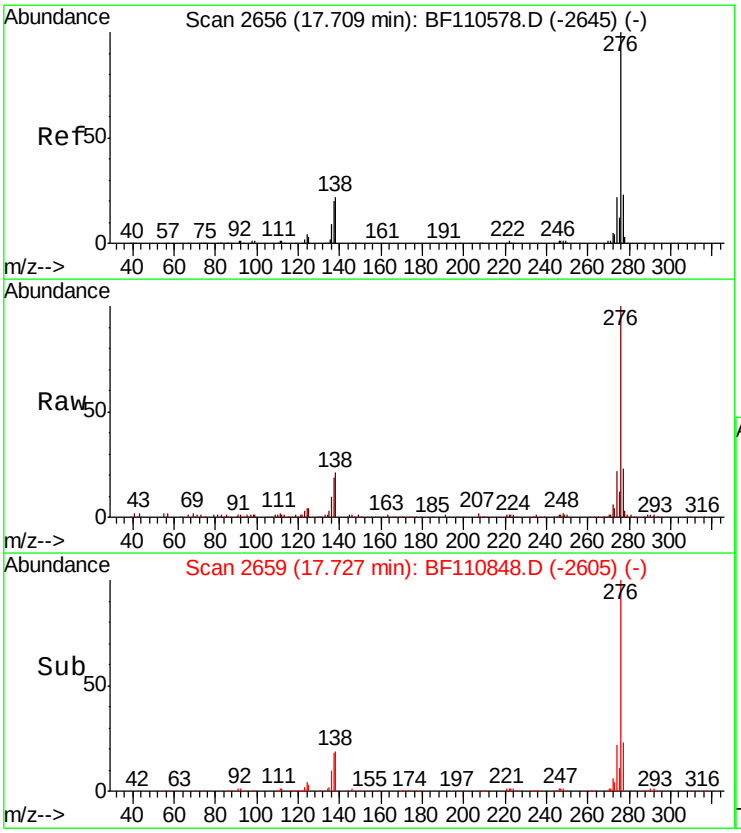
#91
Dibenzo(a,h)anthracene
Concen: 34.908 ng
RT: 17.25 min Scan# 2578
Delta R.T. 0.01 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:278 Resp: 195275

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.7	19.1
279	23.8	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 49.757 ng
RT: 17.73 min Scan# 2659
Delta R.T. 0.02 min
Lab File: BF110848.D
Acq: 19 Nov 2018 13:04

Tgt Ion:276 Resp: 276165

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	20.7	16.0	24.0