Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110657.D
Acq On : 10 Nov 2018 5:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 10 05:46:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	93702	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	379570	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	160541	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	244652	20.00	ng		0.00
76) Chrysene-d12	14.13	240	185666	20.00	ng		0.00
87) Perylene-d12	15.66	264	141760	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	474568	82.27	ng		0.00
7) Phenol-d6	6.58	99	591811	80.23	ng		0.00
23) Nitrobenzene-d5	7.52	82	545886	82.82	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	111473	68.91	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	956768	85.11	ng		0.00
79) Terphenyl-d14	13.06	244	720882	72.71	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.75	88	117592	40.912	ng		91
3) Pyridine	3.55	79	256715	41.378	ng	#	85
4) n-Nitrosodimethylamine	3.52	42	114669	43.075	ng		92
6) Aniline	6.62	93	378260	39.320	ng	#	53
8) 2-Chlorophenol	6.73	128	271367	40.128	ng		99
9) Benzaldehyde	6.50	77	173051	45.183	ng		96
10) Phenol	6.59	94	342624	40.056	ng	#	65
11) bis(2-Chloroethyl)ether	6.68	93	256007	39.936	ng		95
12) 1,3-Dichlorobenzene	6.89	146	291842	39.442	ng		99
13) 1,4-Dichlorobenzene	6.96	146	300042	39.932	ng		97
14) 1,2-Dichlorobenzene	7.12	146	276276	39.526	ng		98
15) Benzyl Alcohol	7.09	79	229985	39.839	ng		91
16) 2,2'-oxybis(1-Chloropropan	7.22	45	398292	39.564	ng		70
17) 2-Methylphenol	7.20	107	216915	40.303	ng	#	82
18) Hexachloroethane	7.46	117	95280	34.349	ng		98
19) n-Nitroso-di-n-propylamine	7.36	70	189574	40.259	ng		98
20) 3+4-Methylphenols	7.35	107	278876	40.365	ng		95
22) Acetophenone	7.36	105	362279	40.953	ng	#	99
24) Nitrobenzene	7.53	77	280926	41.601	ng		97
25) Isophorone	7.77	82	445958	41.282	ng		97
26) 2-Nitrophenol	7.85	139	132427	39.309	ng		98
27) 2,4-Dimethylphenol	7.87	122	213480	41.609	ng		99
28) bis(2-Chloroethoxy)methane	7.97	93	306816	41.948	ng		99
29) 2,4-Dichlorophenol	8.09	162	216117	40.938	ng		98
30) 1,2,4-Trichlorobenzene	8.17	180	237720	39.938	ng		95
31) Naphthalene	8.25	128	710176	39.856	ng		99
32) Benzoic acid	8.00	122	89112	24.548	ng		93
33) 4-Chloroaniline	8.30	127	314348	38.947	ng		99
34) Hexachlorobutadiene	8.36	225	137460	40.432	ng		98
35) Caprolactam	8.69	113	69790	39.569	ng		90
36) 4-Chloro-3-methylphenol	8.78	107	225634	39.630	ng		97
37) 2-Methylnaphthalene	8.94	142	457296	39.149	ng		100
38) 1-Methylnaphthalene	9.05	142	435328	38.752	ng		97
40) 1,2,4,5-Tetrachlorobenzene	9.11	216	215613	42.429	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110657.D
Acq On : 10 Nov 2018 5:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 10 05:46:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
41) Hexachlorocyclopentadiene	9.09	237	8820	11.651 ng		98
43) 2,4,6-Trichlorophenol	9.22	196	135713	42.498 ng		95
44) 2,4,5-Trichlorophenol	9.27	196	139054	40.822 ng		95
46) 1,1'-Biphenyl	9.41	154	637474	42.566 ng		99
47) 2-Chloronaphthalene	9.44	162	447261	41.454 ng		98
48) 2-Nitroaniline	9.53	65	143062	43.028 ng		97
49) Acenaphthylene	9.85	152	619257	39.854 ng		98
50) Dimethylphthalate	9.70	163	518960	43.322 ng		99
51) 2,6-Dinitrotoluene	9.77	165	107549	40.813 ng		96
52) Acenaphthene	10.02	154	390351	39.752 ng		98
53) 3-Nitroaniline	9.95	138	127692	41.825 ng		89
54) 2,4-Dinitrophenol	10.07	184	5239	9.399 ng		84
55) Dibenzofuran	10.20	168	556604	38.743 ng		95
56) 4-Nitrophenol	10.10	139	71161	35.134 ng		94
57) 2,4-Dinitrotoluene	10.19	165	126958	37.054 ng		89
58) Fluorene	10.54	166	406131	36.804 ng		100
59) 2,3,4,6-Tetrachlorophenol	10.32	232	97709	36.463 ng		93
60) Diethylphthalate	10.40	149	493695	41.658 ng		99
61) 4-Chlorophenyl-phenylether	10.53	204	223436	39.106 ng		96
62) 4-Nitroaniline	10.56	138	118321	38.487 ng		94
63) Azobenzene	10.69	77	431616	37.329 ng		98
65) 4,6-Dinitro-2-methylphenol	10.60	198	12039	9.764 ng		94
66) n-Nitrosodiphenylamine	10.65	169	386353	46.851 ng		97
67) 4-Bromophenyl-phenylether	11.02	248	121484	44.929 ng	#	91
68) Hexachlorobenzene	11.09	284	120700	42.340 ng		98
69) Atrazine	11.17	200	96622	38.320 ng		99
70) Pentachlorophenol	11.29	266	56472	37.125 ng		95
71) Phenanthrene	11.51	178	525784	40.114 ng		99
72) Anthracene	11.56	178	531146	40.171 ng		99
73) Carbazole	11.72	167	502325	39.559 ng		99
74) Di-n-butylphthalate	12.03	149	657450	44.152 ng		98
75) Fluoranthene	12.70	202	501593	38.171 ng		99
77) Benzidine	12.82	184	302859	59.316 ng		98
78) Pyrene	12.93	202	518433	36.265 ng		98
80) Butylbenzylphthalate	13.53	149	246090	39.995 ng		97
81) Benzo(a)anthracene	14.12	228	443941	40.004 ng		99
82) 3,3'-Dichlorobenzidine	14.08	252	173022	46.542 ng		99
83) Chrysene	14.16	228	421047	39.824 ng		99
84) Bis(2-ethylhexyl)phthalate	14.08	149	327809	42.946 ng		98
85) Di-n-octyl phthalate	14.70	149	566615	50.480 ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	290681	38.314 ng		97
88) Benzo(b)fluoranthene	15.20	252	331998	39.148 ng		100
89) Benzo(k)fluoranthene	15.23	252	346648	41.367 ng		98
90) Benzo(a)pyrene	15.59	252	301506	39.130 ng		97
91) Dibenzo(a,h)anthracene	17.24	278	245215	37.607 ng		100
92) Benzo(g,h,i)perylene	17.70	276	237155	36.657 ng		96

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

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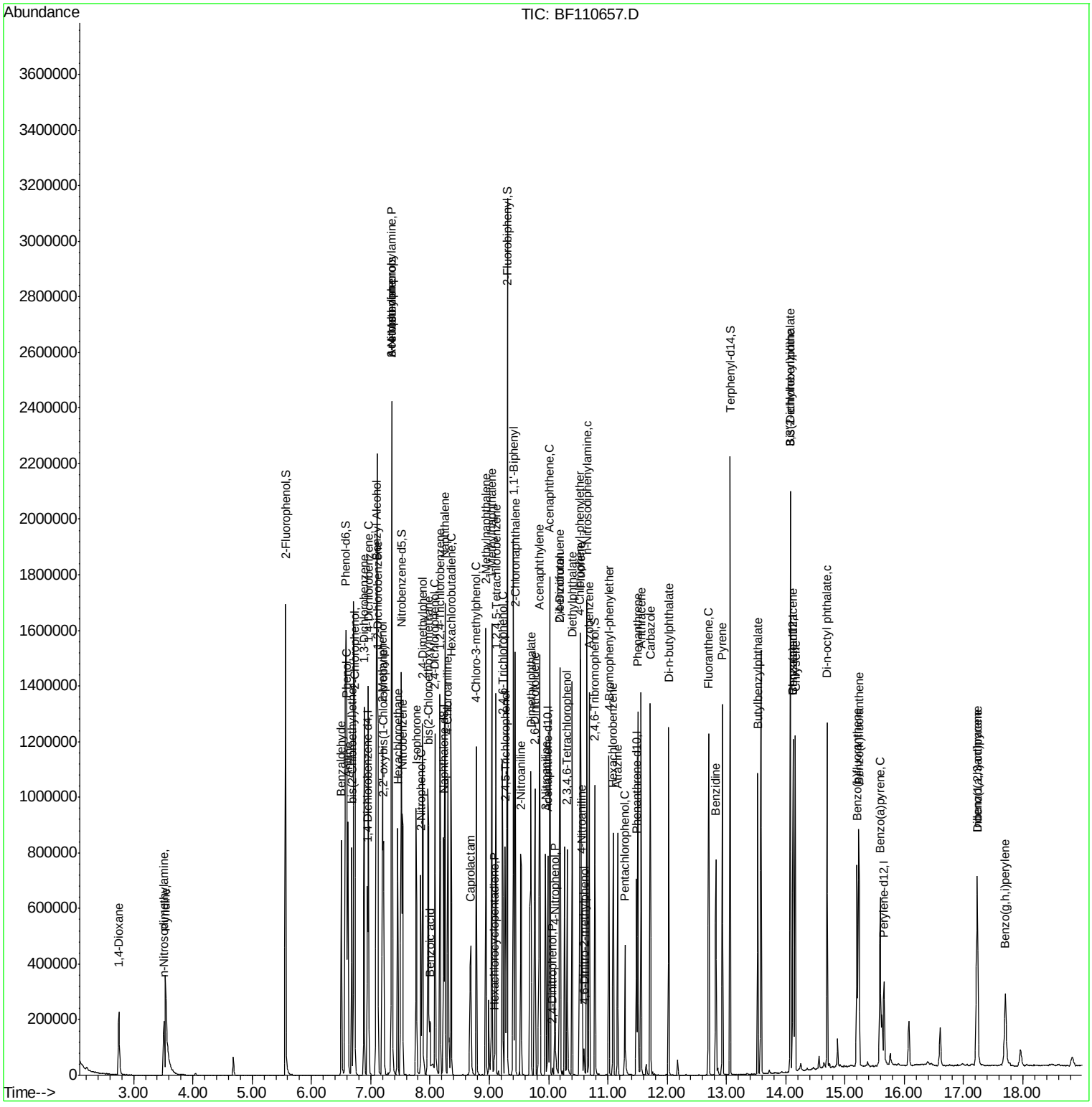
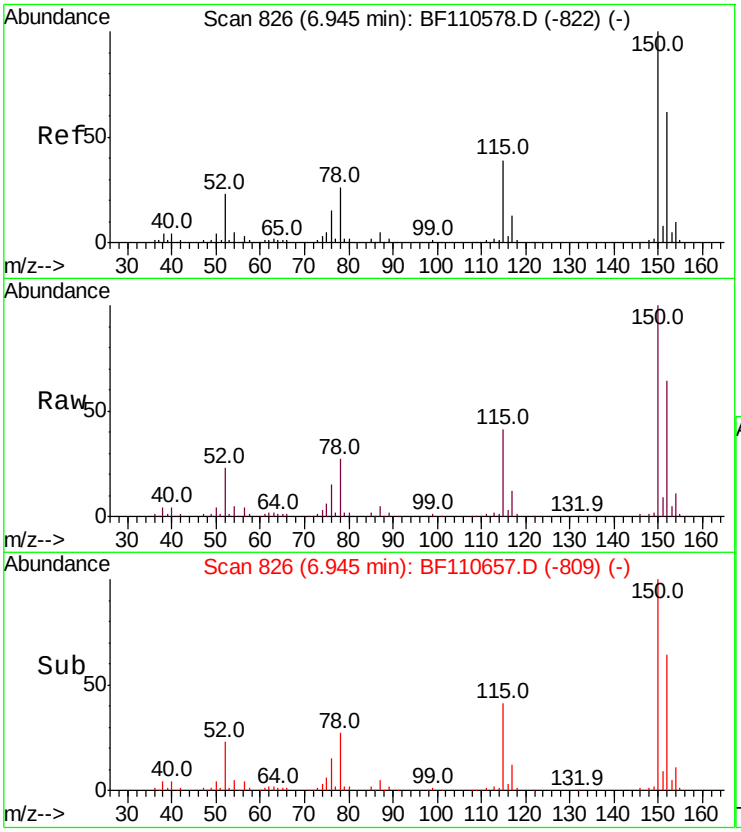
Data Path : Z:\SVOASRV\HPCHEM1\BNA F\DATA\BF110918\
Data File : BF110657.D
Acq On : 10 Nov 2018 5:20
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Nov 10 05:46:12 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA F\METHODS\8270-BF110818.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 09 15:13:13 2018
Response via : Initial Calibration



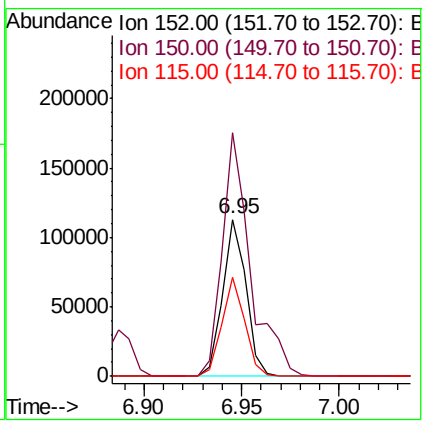


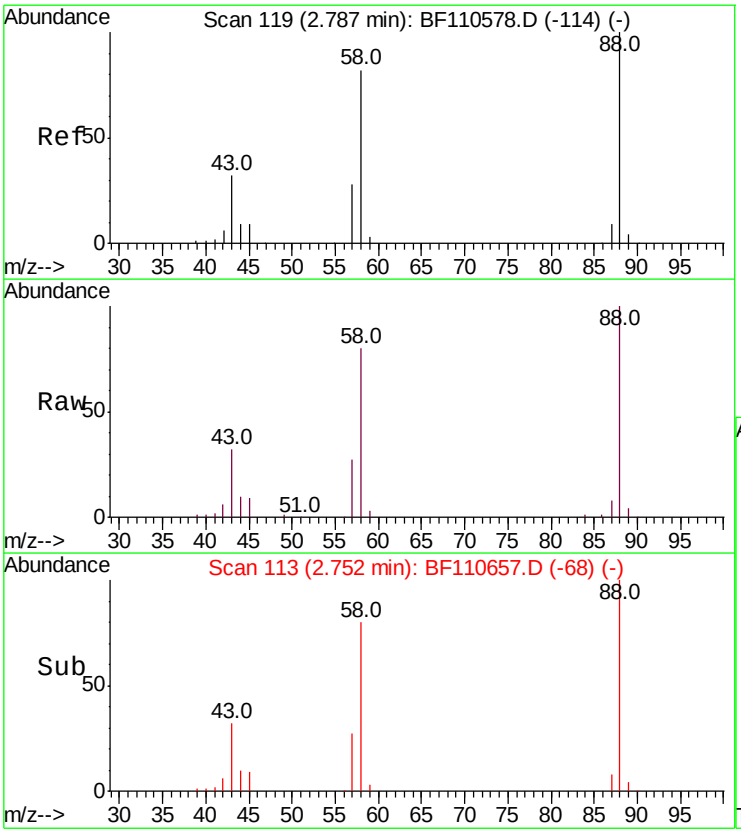
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 93702

Ion	Ratio	Lower	Upper
152	100		
150	155.5	122.7	184.1
115	63.5	49.1	73.7

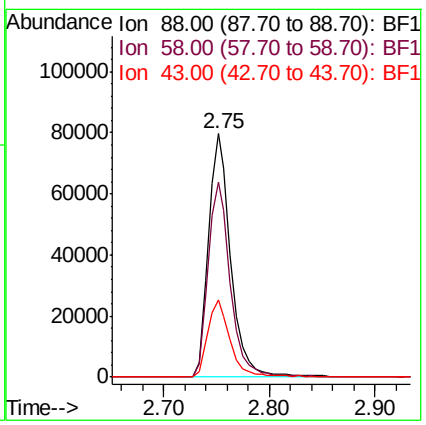


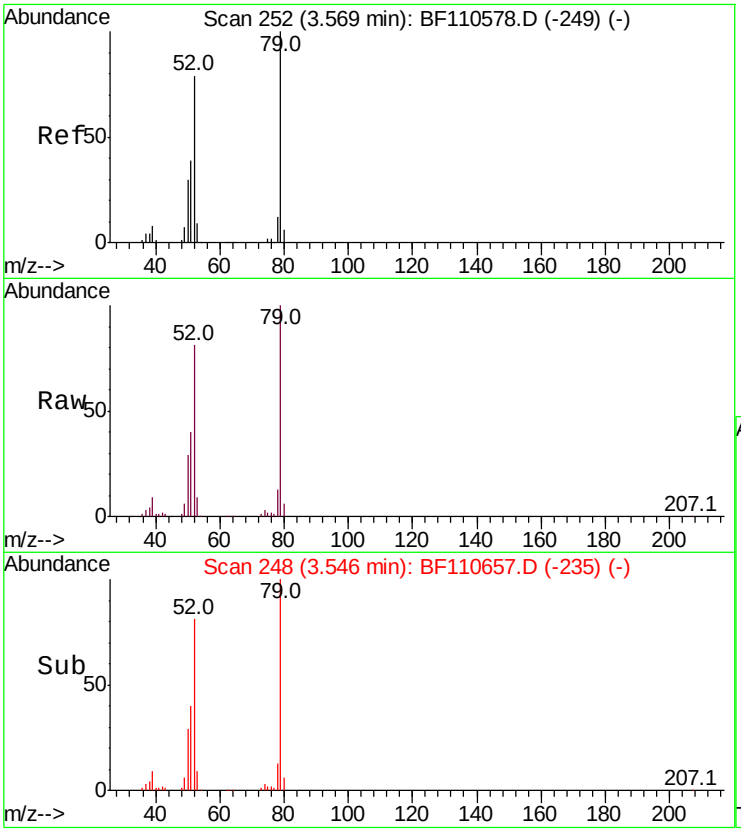


#2
1,4-Dioxane
Concen: 40.912 ng
RT: 2.75 min Scan# 113
Delta R.T. -0.04 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 88 Resp: 117592

Ion	Ratio	Lower	Upper
88	100		
58	80.3	57.1	85.7
43	32.2	24.1	36.1



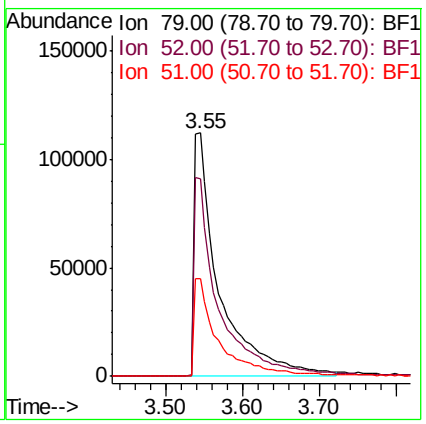


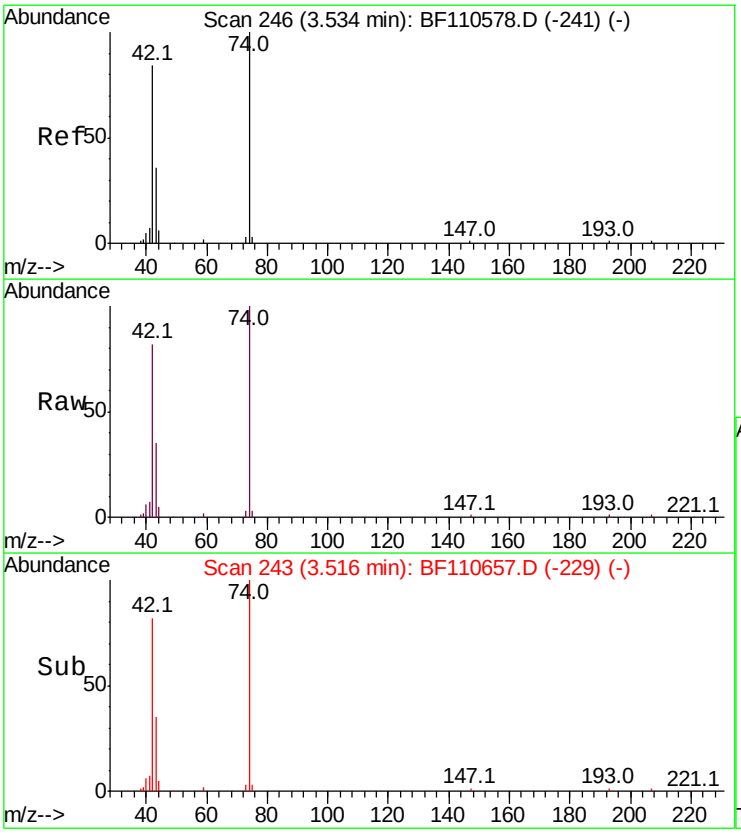
#3
Pyridine
Concen: 41.378 ng
RT: 3.55 min Scan# 248
Delta R.T. -0.02 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 256715

Ion	Ratio	Lower	Upper
79	100		
52	80.9	53.1	79.7#
51	39.9	27.4	41.2

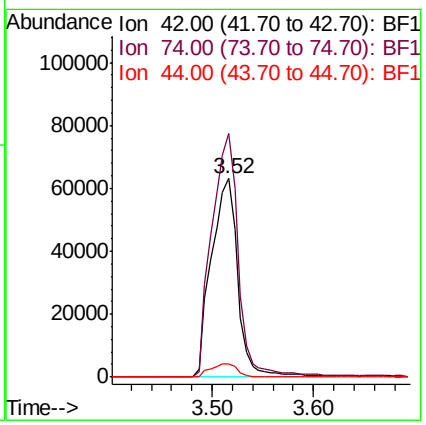


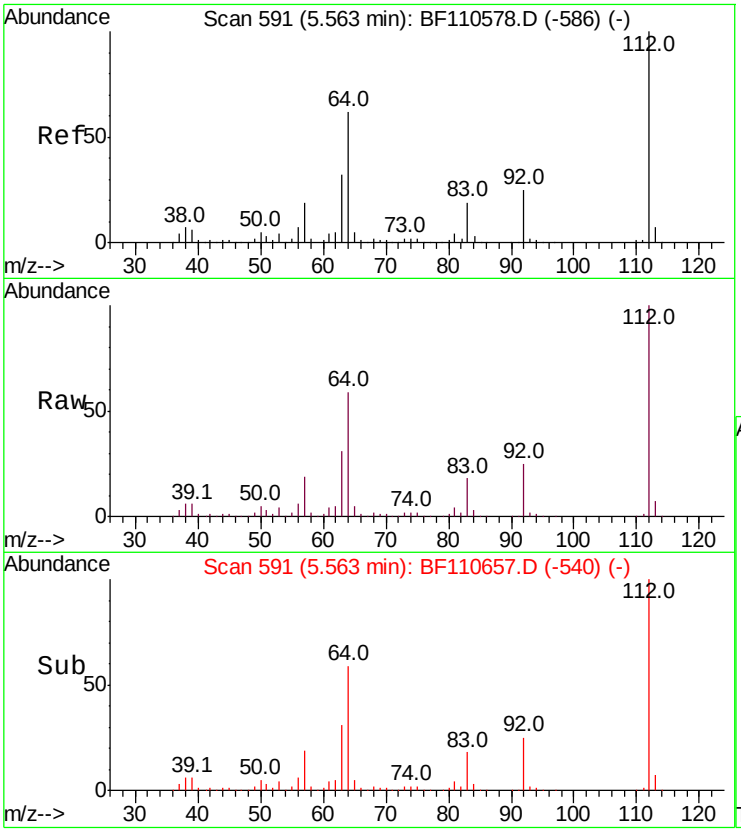


#4
n-Nitrosodimethylamine
Concen: 43.075 ng
RT: 3.52 min Scan# 243
Delta R.T. -0.02 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 42 Resp: 114669

Ion	Ratio	Lower	Upper
42	100		
74	122.7	105.5	158.3
44	6.6	4.9	7.3



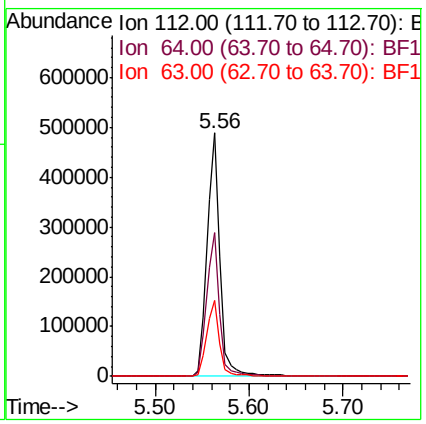


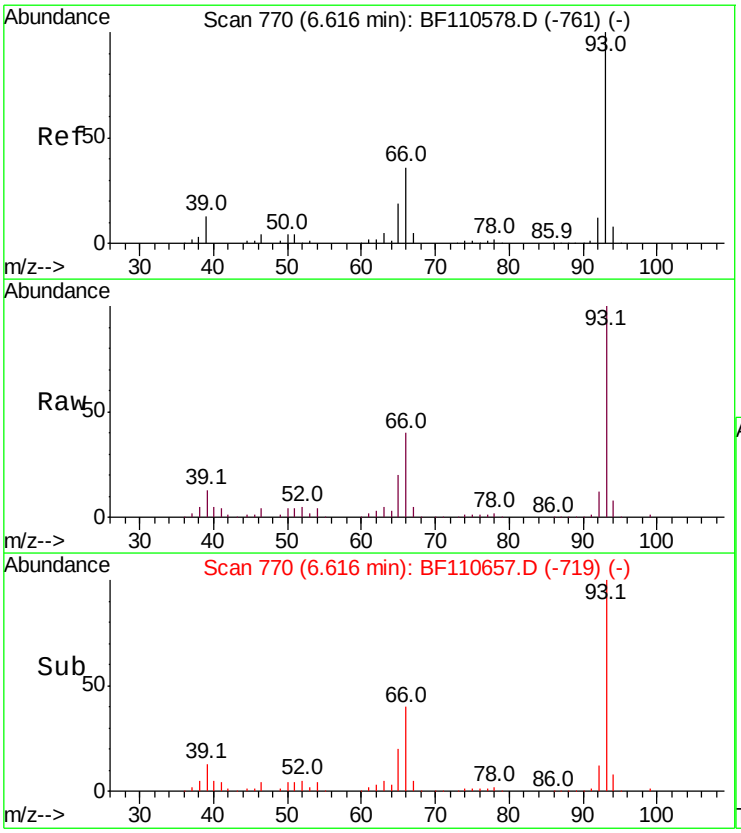
#5
2-Fluorophenol
Concen: 82.266 ng
RT: 5.56 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 474568

Ion	Ratio	Lower	Upper
112	100		
64	59.1	44.1	66.1
63	31.2	23.7	35.5

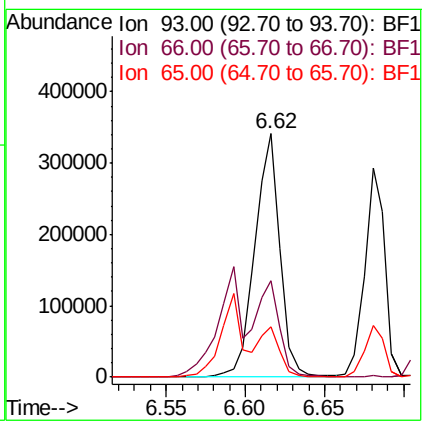


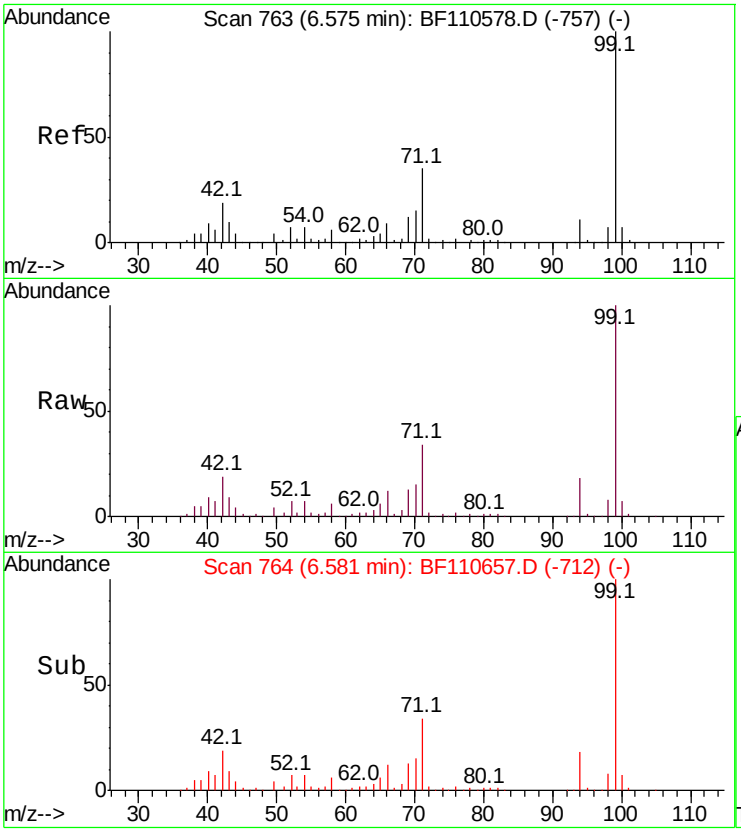


#6
Aniline
Concen: 39.320 ng
RT: 6.62 min Scan# 770
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 93 Resp: 378260

Ion	Ratio	Lower	Upper
93	100		
66	39.5	67.4	101.0#
65	20.5	41.0	61.4#



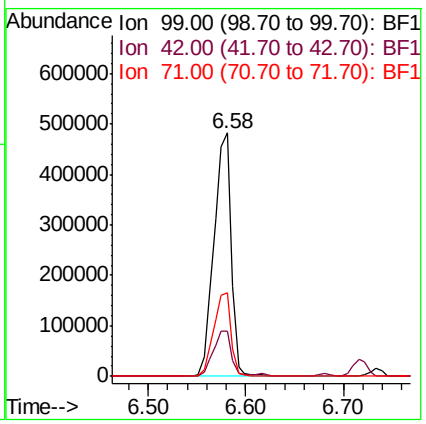


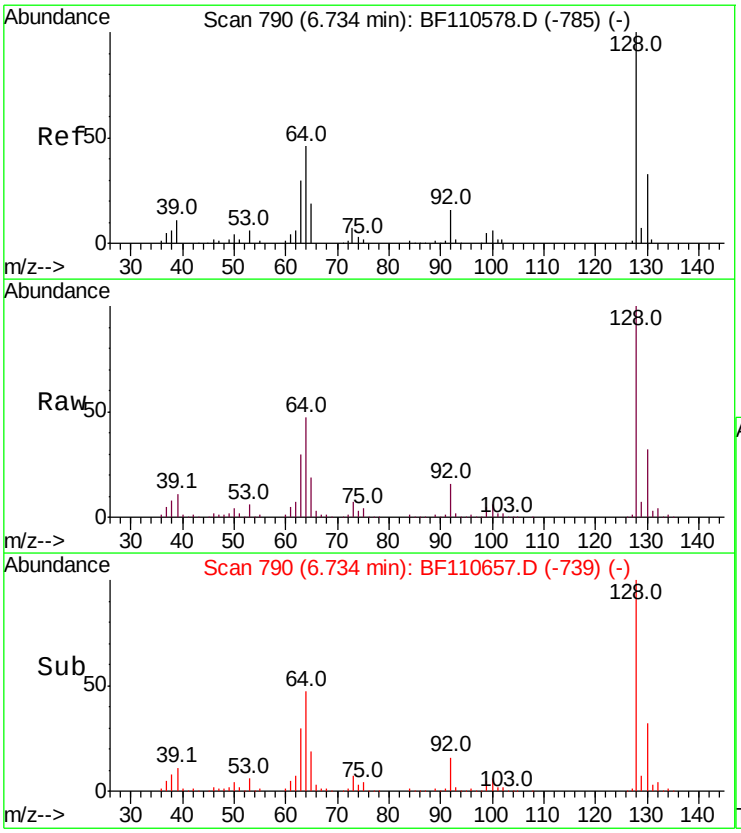
#7
Phenol-d6
Concen: 80.226 ng
RT: 6.58 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 591811

Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.8	23.6
71	34.4	28.0	42.0

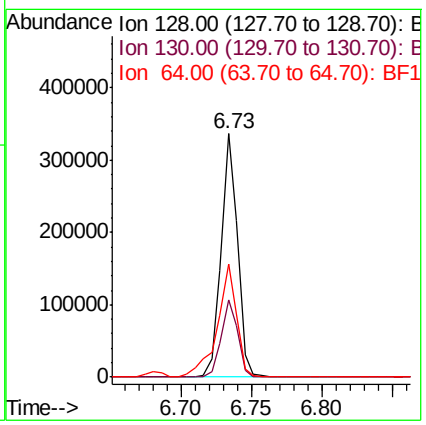


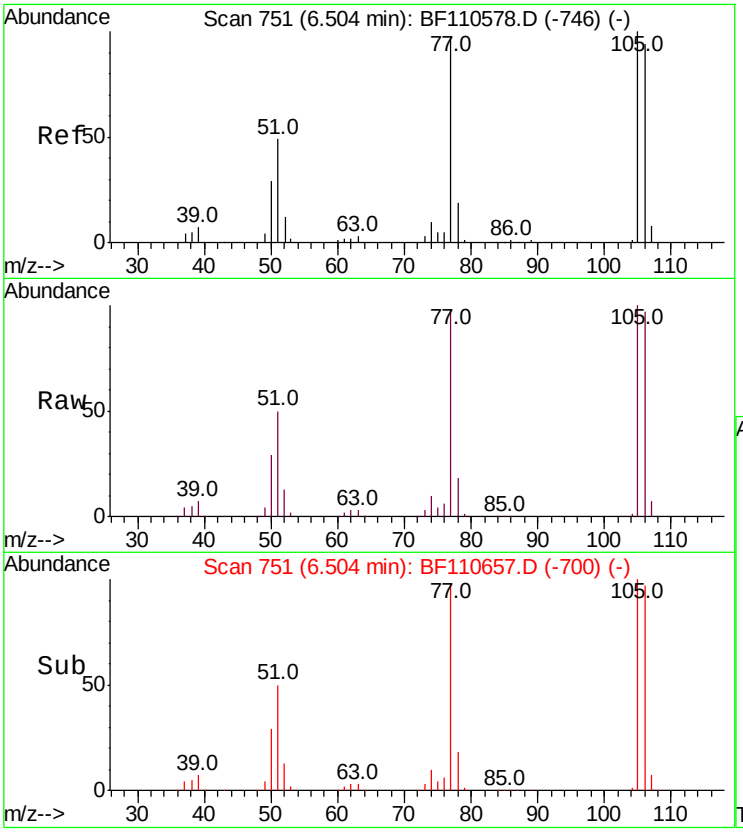


#8
2-Chlorophenol
Concen: 40.128 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:128 Resp: 271367

Ion	Ratio	Lower	Upper
128	100		
130	31.9	13.1	53.1
64	46.5	26.0	66.0



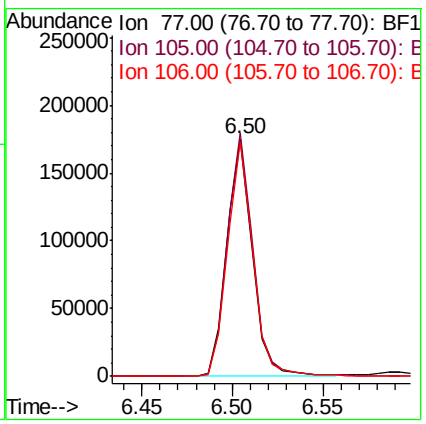


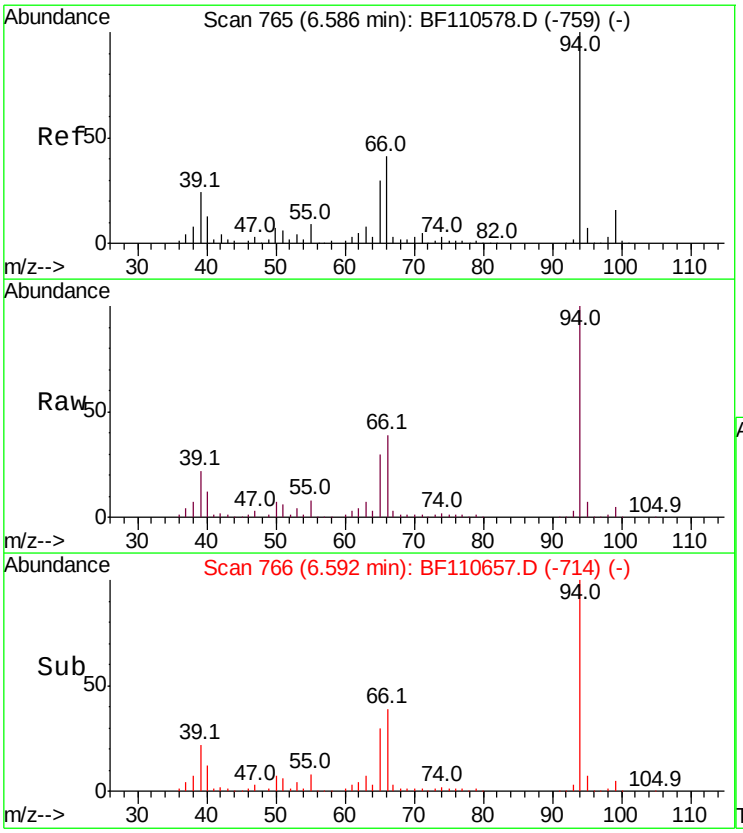
#9
Benzaldehyde
Concen: 45.183 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 173051

Ion	Ratio	Lower	Upper
77	100		
105	102.6	78.6	118.6
106	99.1	74.8	114.8

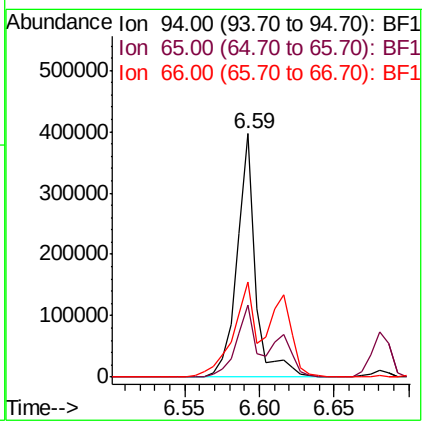


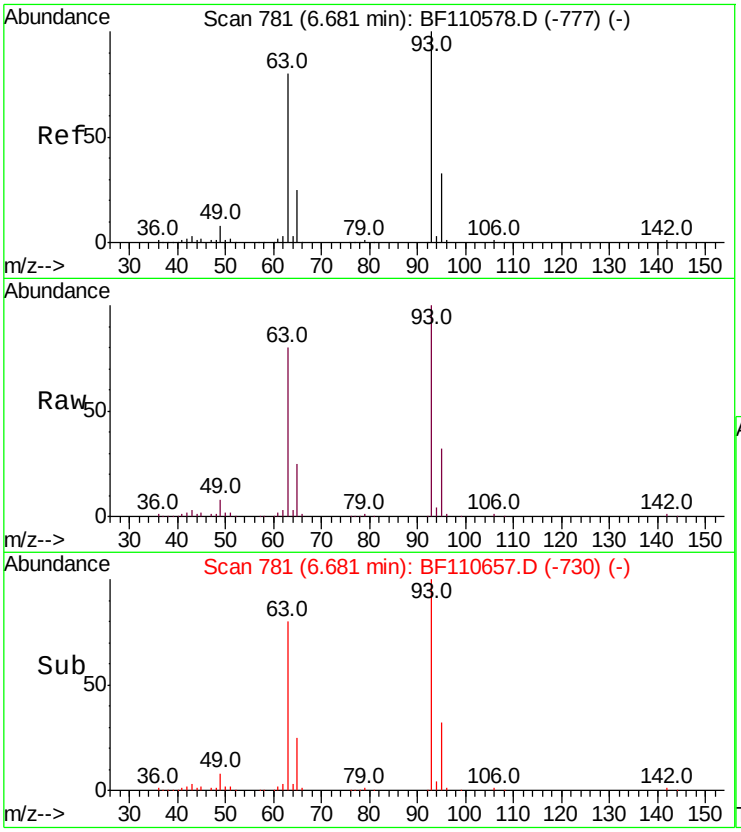


#10
Phenol
Concen: 40.056 ng
RT: 6.59 min Scan# 766
Delta R.T. 0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 94 Resp: 342624

Ion	Ratio	Lower	Upper
94	100		
65	29.7	25.3	65.3
66	39.2	54.5	94.5#



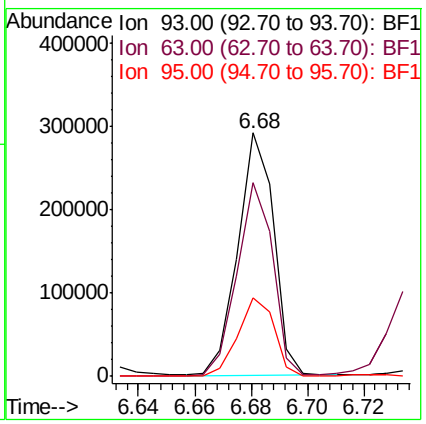


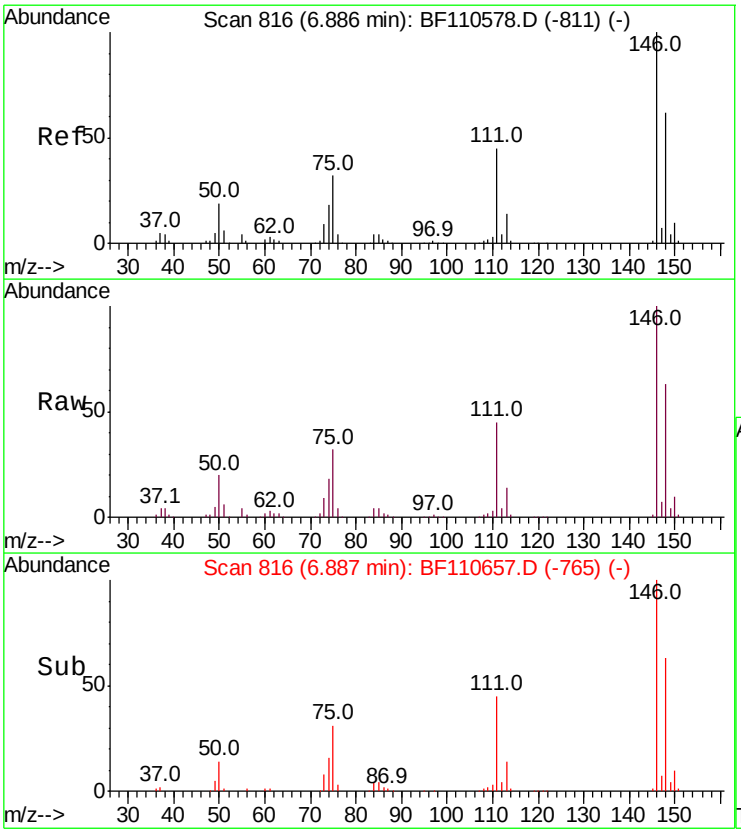
#11
bis(2-Chloroethyl)ether
Concen: 39.936 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 256007

Ion	Ratio	Lower	Upper
93	100		
63	79.6	53.4	93.4
95	32.4	12.1	52.1

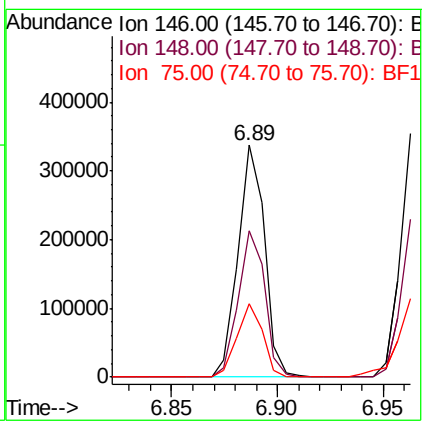


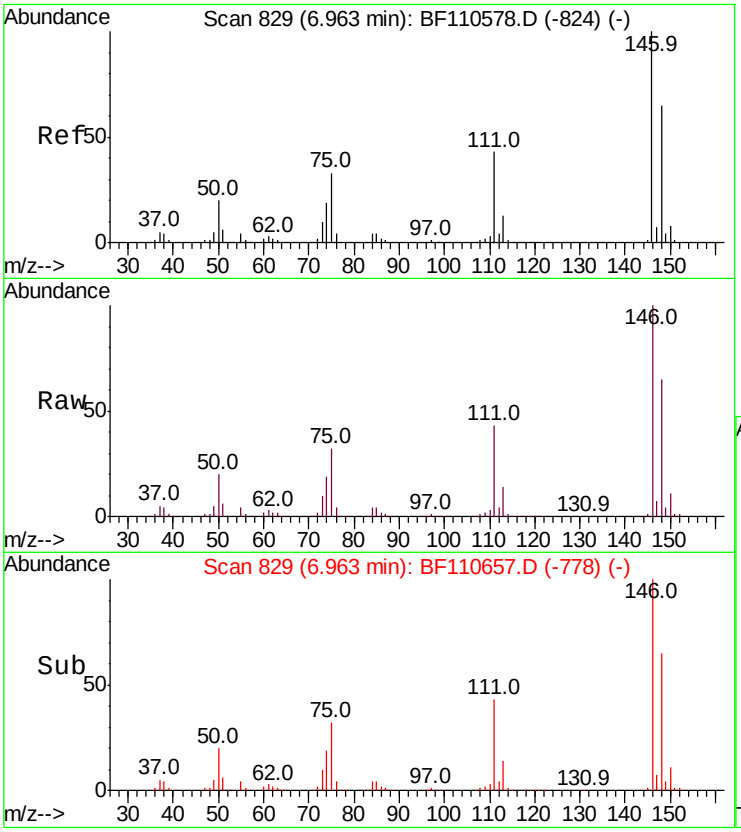


#12
1,3-Dichlorobenzene
Concen: 39.442 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:146 Resp: 291842

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.4	75.6
75	31.8	25.8	38.6



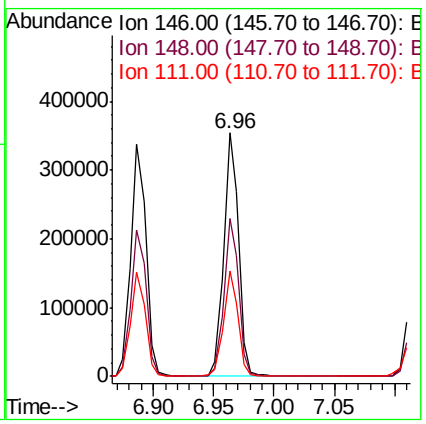


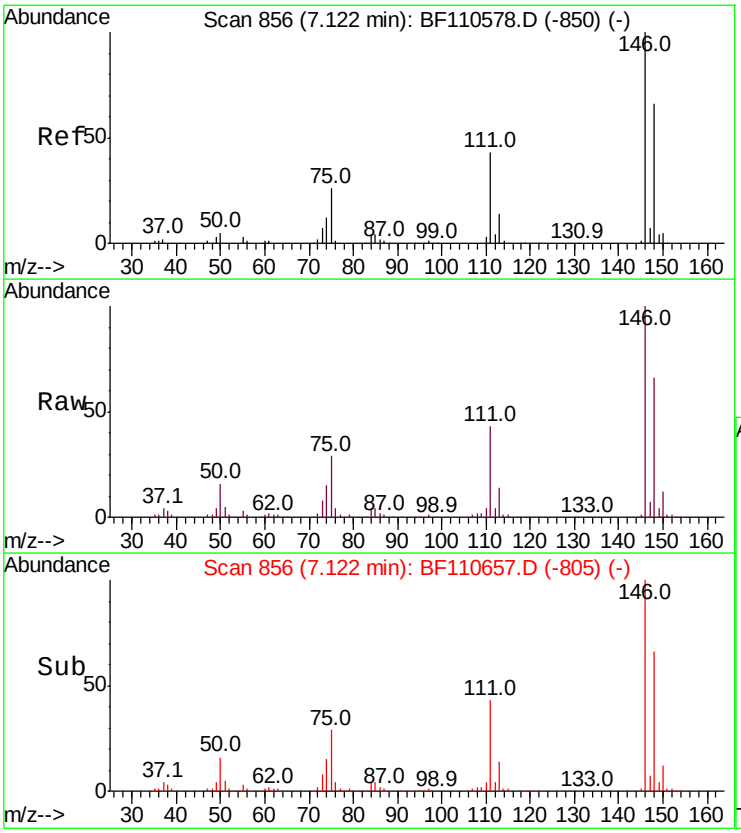
#13
1,4-Dichlorobenzene
Concen: 39.932 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 300042

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.3	75.5
111	43.4	32.7	49.1

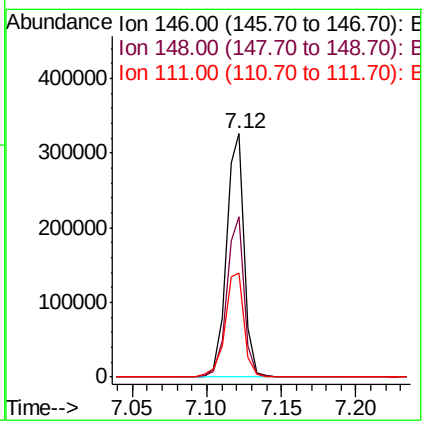


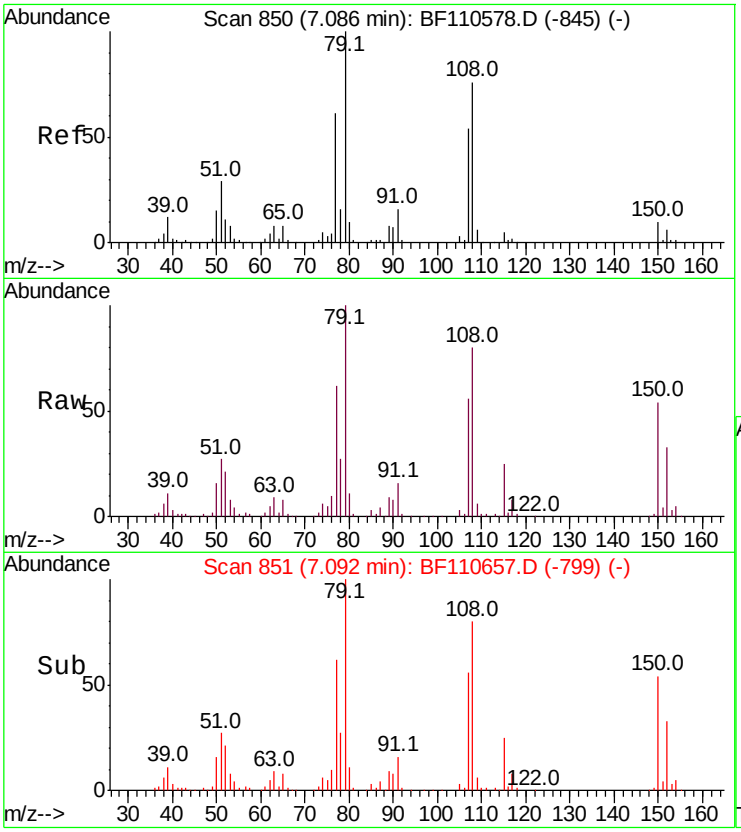


#14
1,2-Dichlorobenzene
Concen: 39.526 ng
RT: 7.12 min Scan# 856
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:146 Resp: 276276

Ion	Ratio	Lower	Upper
146	100		
148	65.7	51.1	76.7
111	42.9	35.8	53.6



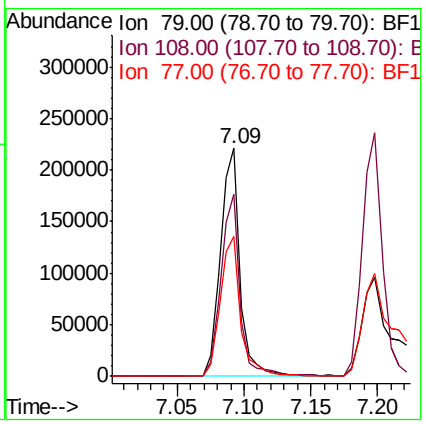


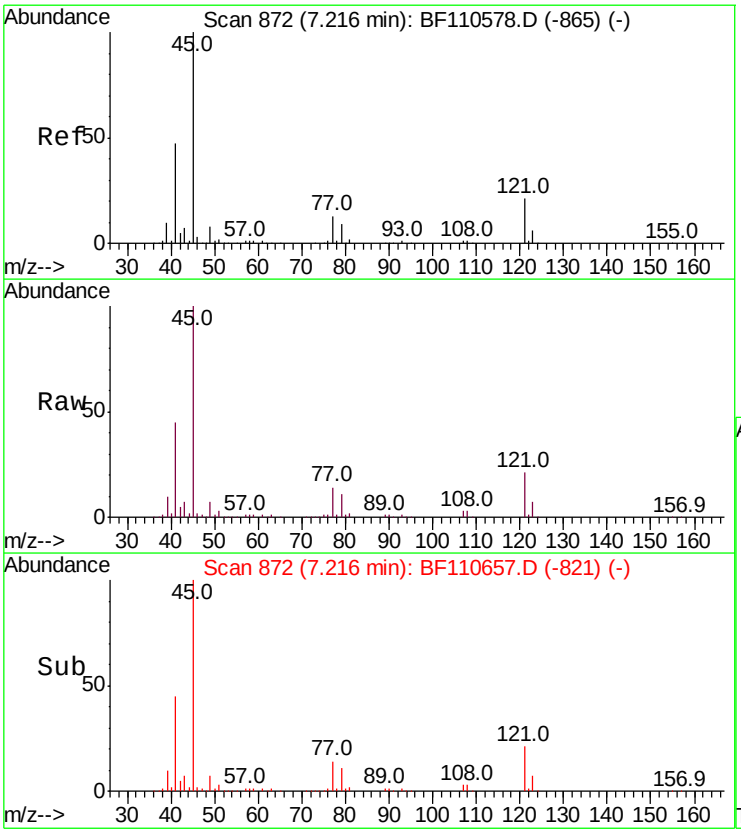
#15
Benzyl Alcohol
Concen: 39.839 ng
RT: 7.09 min Scan# 851
Delta R.T. 0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 229985

Ion	Ratio	Lower	Upper
79	100		
108	80.0	56.3	84.5
77	61.6	52.9	79.3

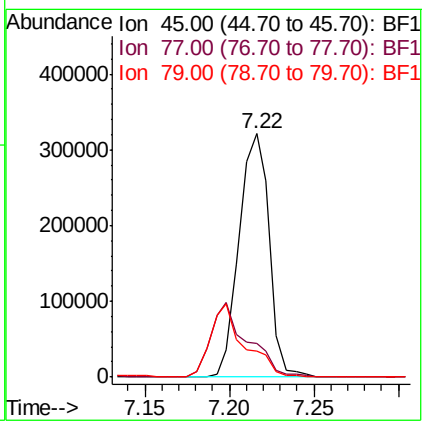


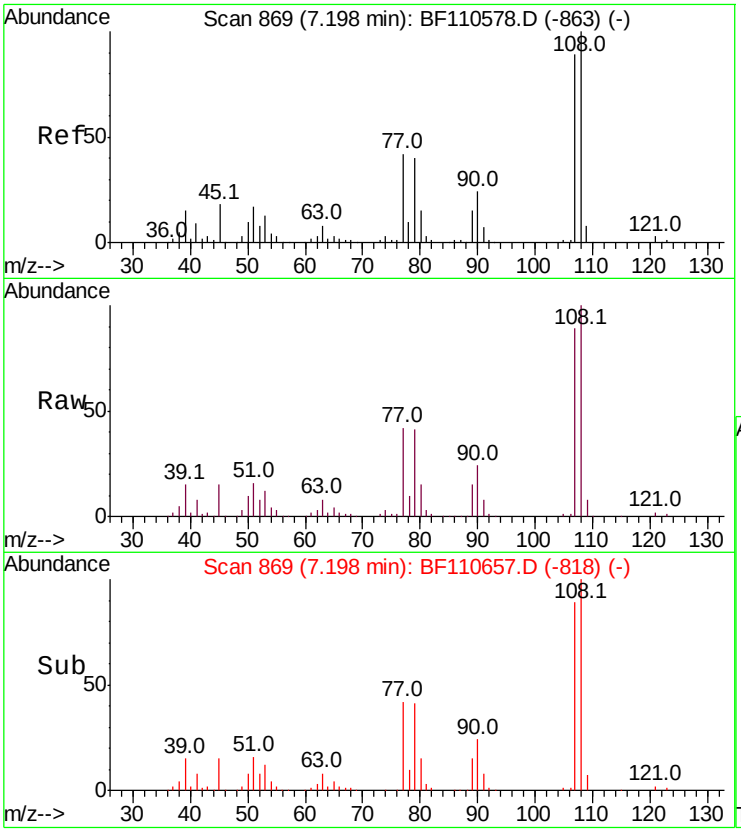


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.564 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 45 Resp: 398292

Ion	Ratio	Lower	Upper
45	100		
77	14.0	10.0	50.0
79	10.9	6.1	46.1



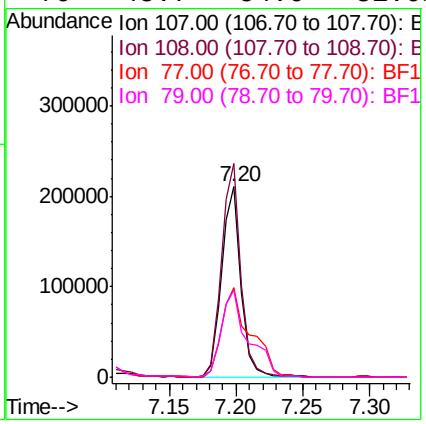


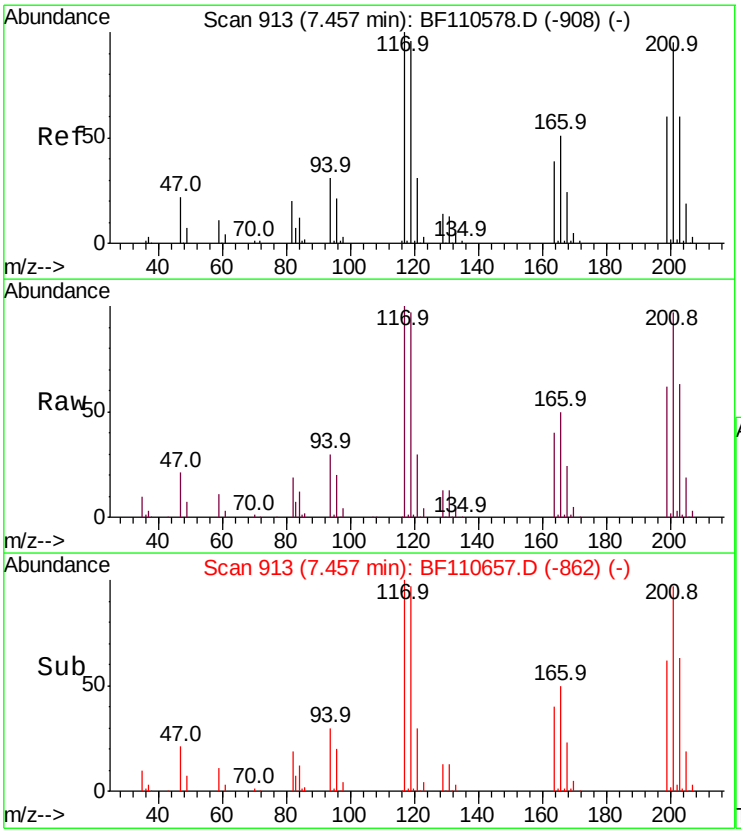
#17
2-Methylphenol
Concen: 40.303 ng
RT: 7.20 min Scan# 869
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 216915

Ion	Ratio	Lower	Upper
107	100		
108	112.1	92.6	138.8
77	47.1	59.4	89.2#
79	45.7	54.0	81.0#

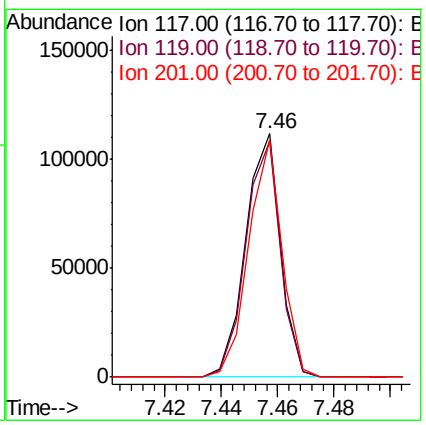


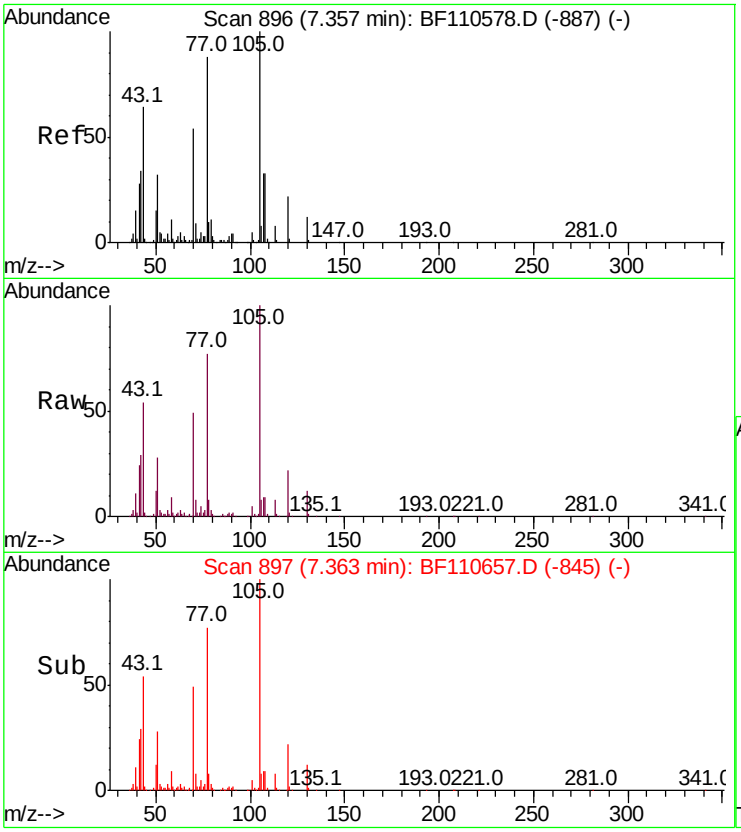


#18
Hexachloroethane
Concen: 34.349 ng
RT: 7.46 min Scan# 913
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:117 Resp: 95280

Ion	Ratio	Lower	Upper
117	100		
119	97.0	75.0	112.6
201	97.5	79.2	118.8



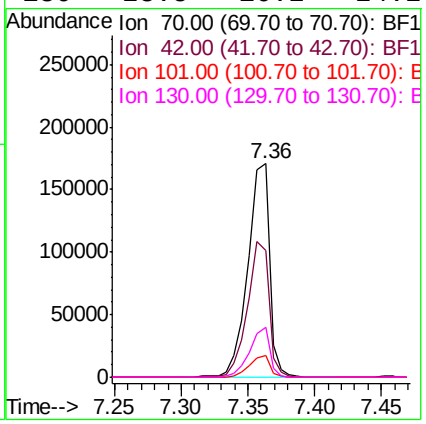


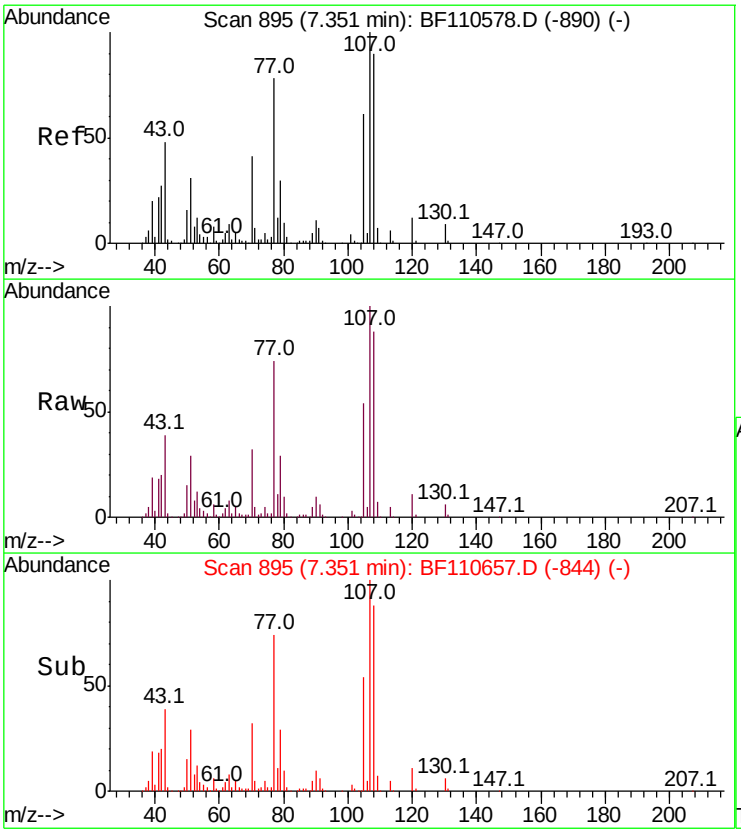
#19
n-Nitroso-di-n-propylamine
Concen: 40.259 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 189574

Ion	Ratio	Lower	Upper
70	100		
42	59.6	47.4	71.2
101	10.4	7.3	10.9
130	23.5	16.2	24.2

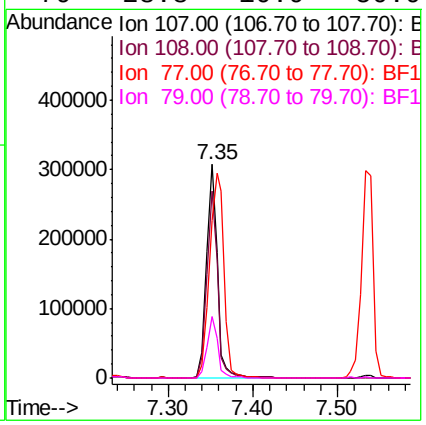


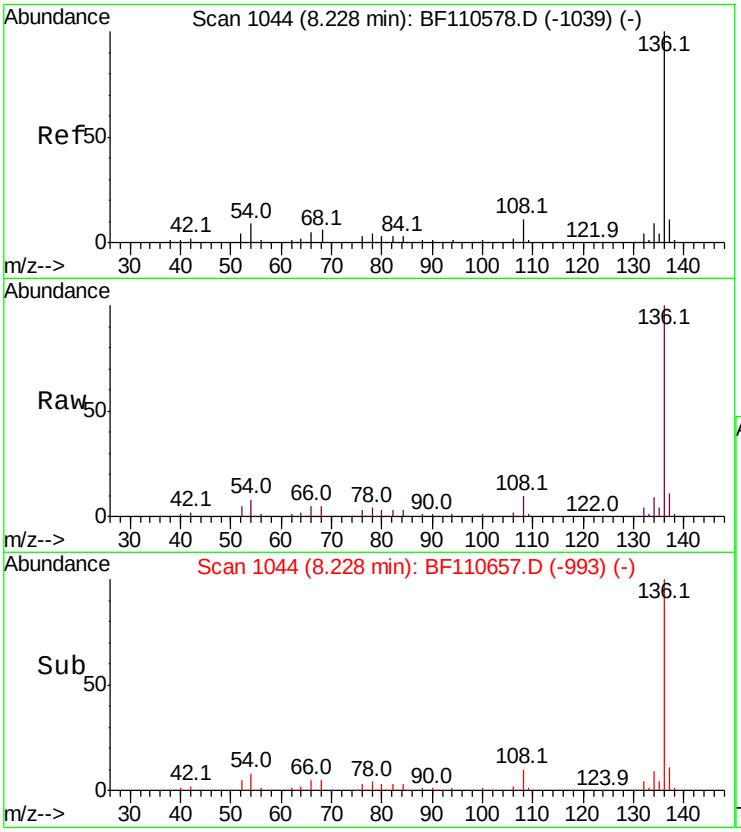


#20
3+4-Methylphenols
Concen: 40.365 ng
RT: 7.35 min Scan# 895
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:107 Resp: 278876

Ion	Ratio	Lower	Upper
107	100		
108	87.7	71.4	111.4
77	74.0	47.3	87.3
79	28.8	10.9	50.9



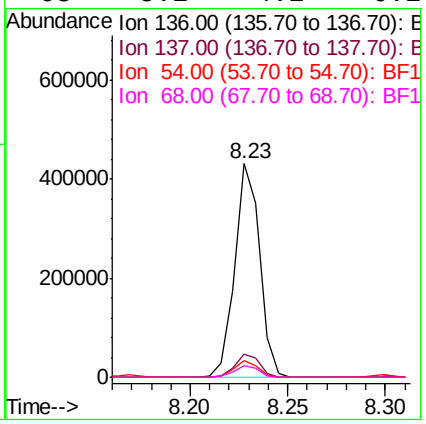


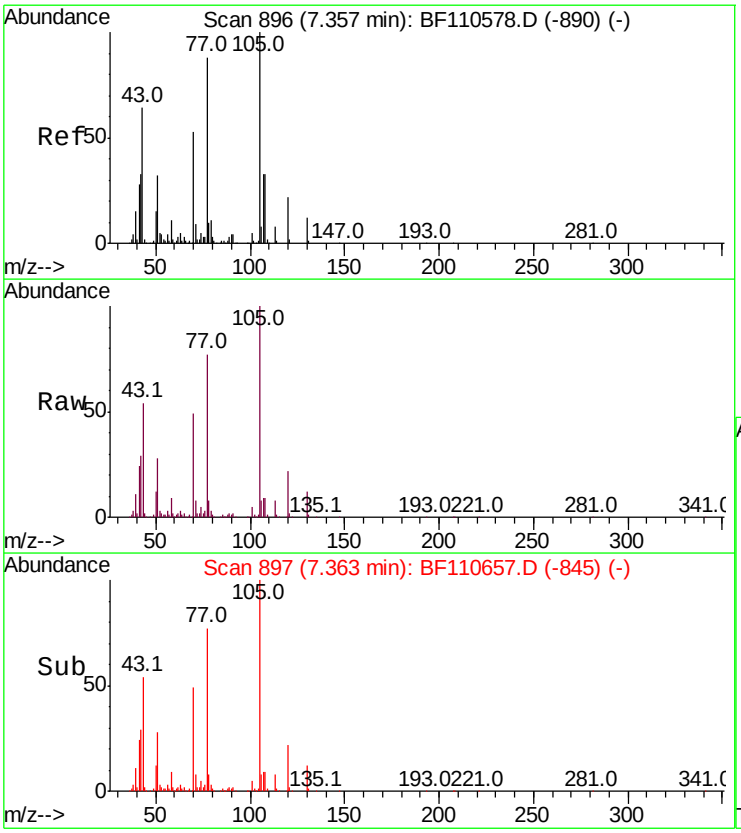
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 379570

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.9	5.4	8.2
68	5.2	4.2	6.2

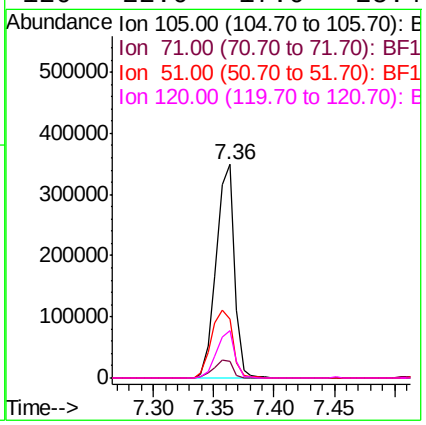


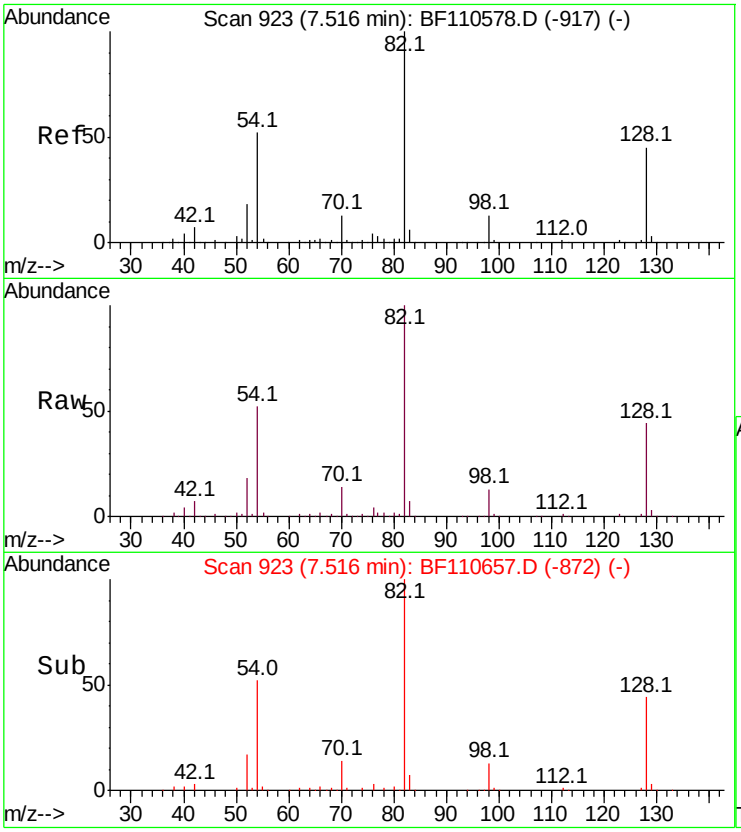


#22
Acetophenone
Concen: 40.953 ng
RT: 7.36 min Scan# 897
Delta R.T. 0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:105 Resp: 362279

Ion	Ratio	Lower	Upper
105	100		
71	8.0	5.2	7.8#
51	27.5	21.8	32.8
120	22.0	17.0	25.4



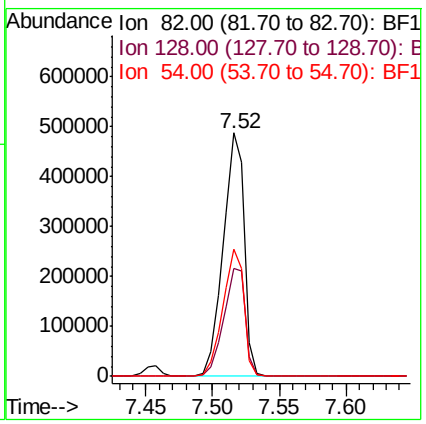


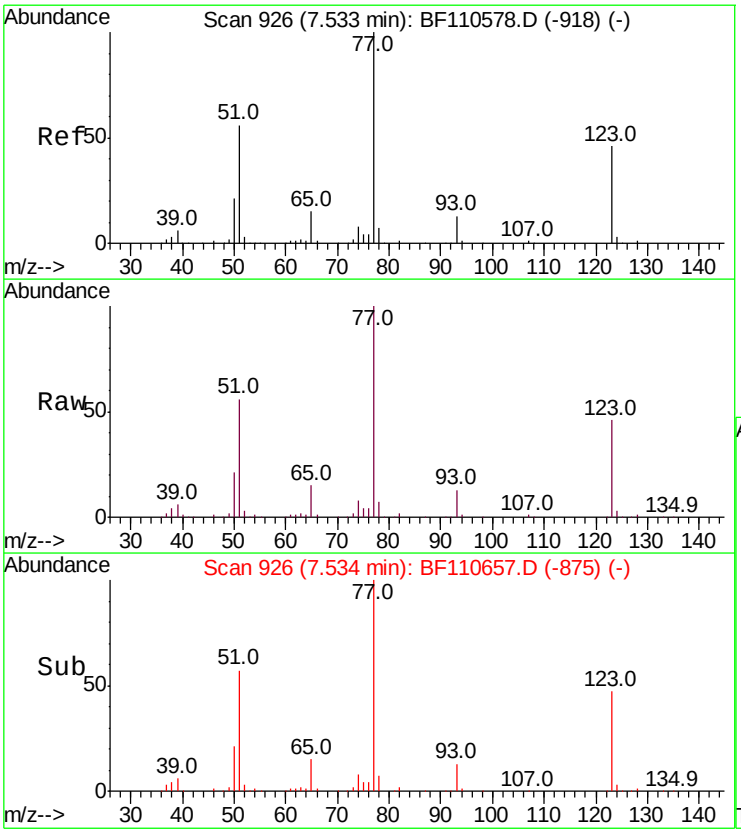
#23
Nitrobenzene-d5
Concen: 82.824 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 545886

Ion	Ratio	Lower	Upper
82	100		
128	44.4	34.2	51.2
54	52.4	38.6	58.0

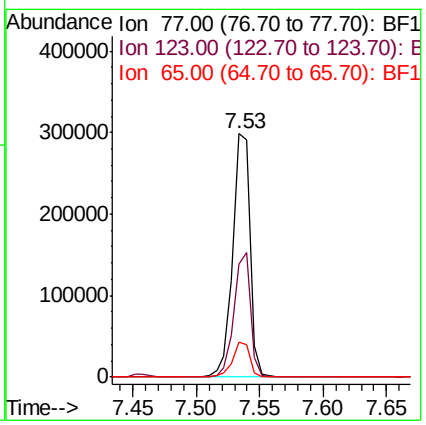


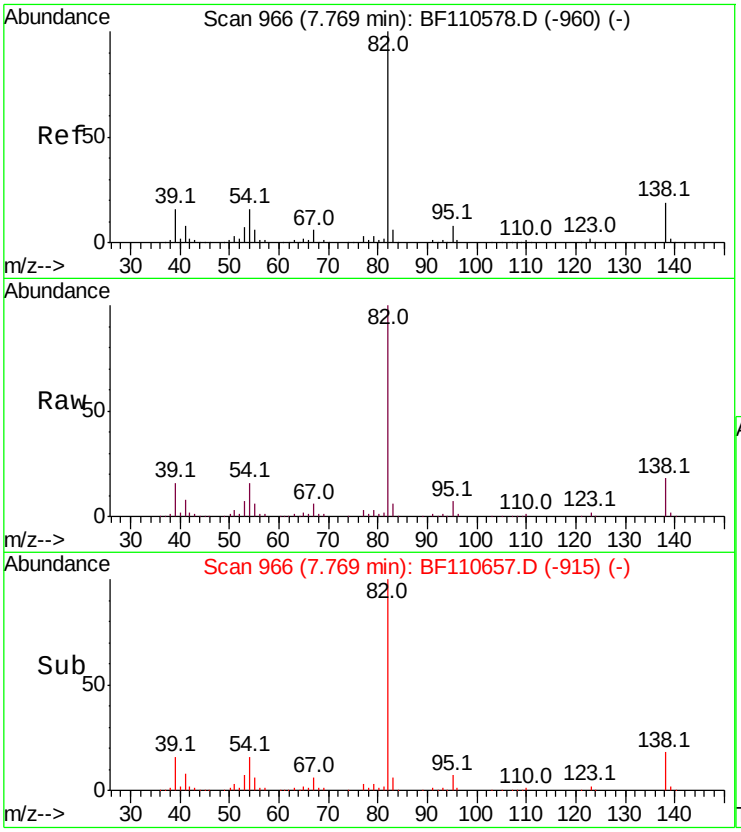


#24
Nitrobenzene
Concen: 41.601 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 77 Resp: 280926

Ion	Ratio	Lower	Upper
77	100		
123	46.3	35.7	53.5
65	14.6	10.7	16.1



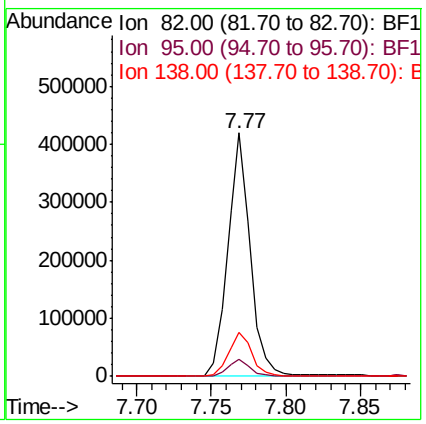


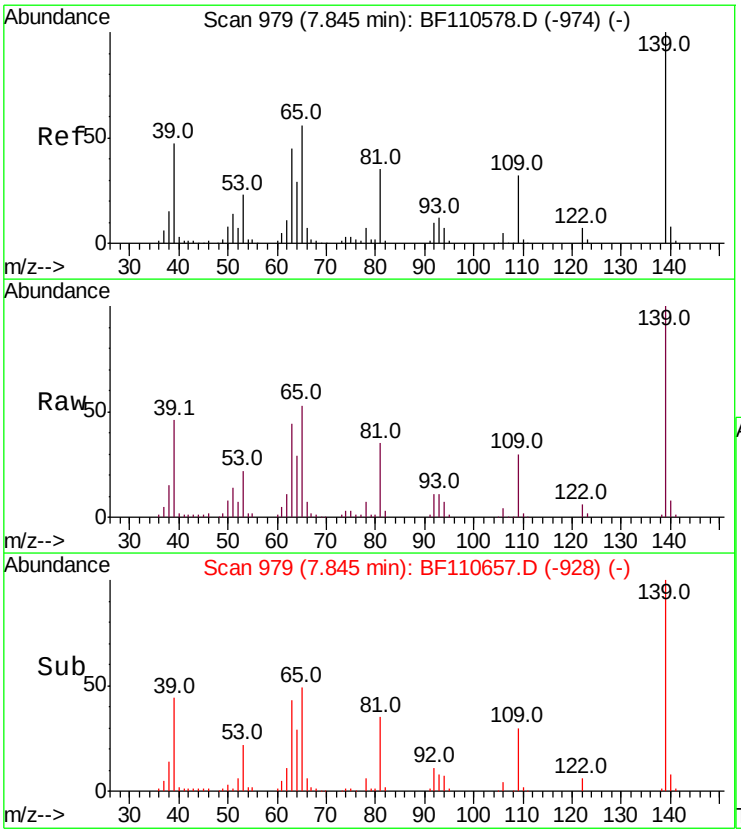
#25
Isophorone
Concen: 41.282 ng
RT: 7.77 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 445958

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	18.2	13.2	19.8

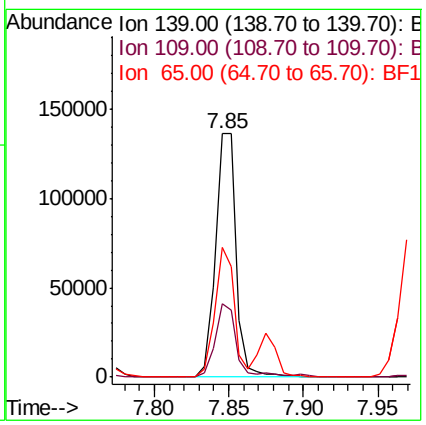


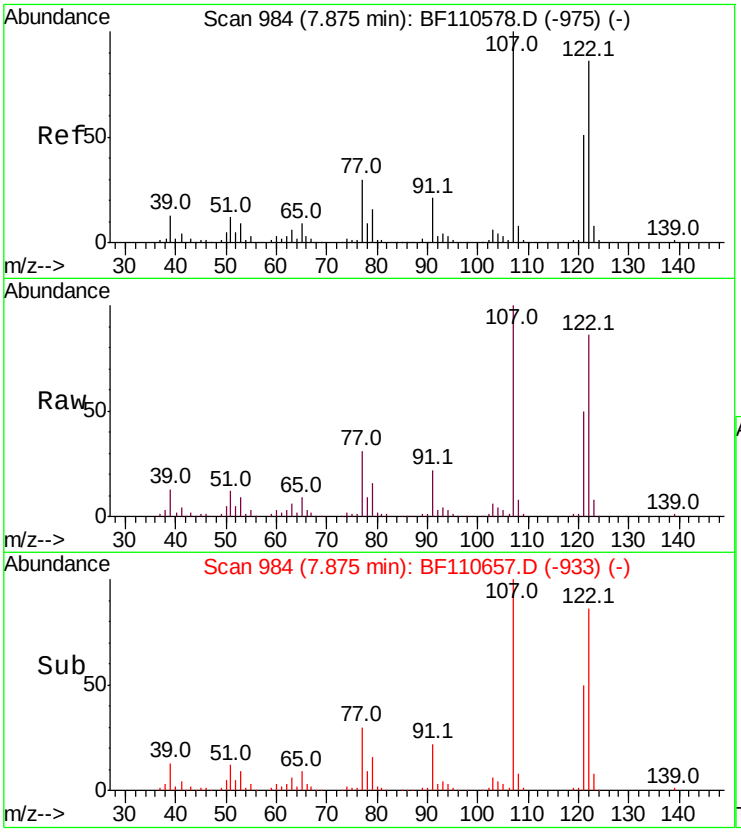


#26
2-Nitrophenol
Concen: 39.309 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:139 Resp: 132427

Ion	Ratio	Lower	Upper
139	100		
109	30.2	25.0	37.6
65	53.4	44.0	66.0



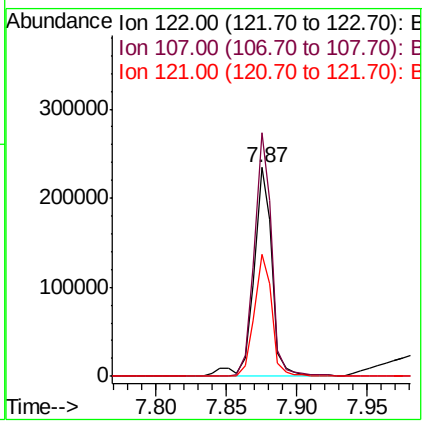


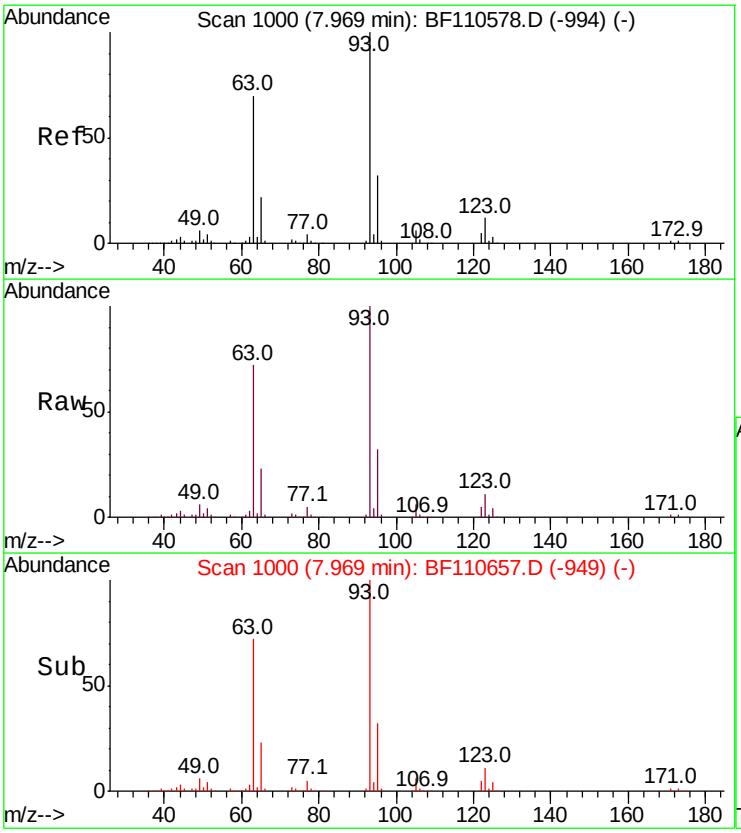
#27
2,4-Dimethylphenol
Concen: 41.609 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 213480

Ion	Ratio	Lower	Upper
122	100		
107	116.7	92.5	138.7
121	58.6	45.8	68.8

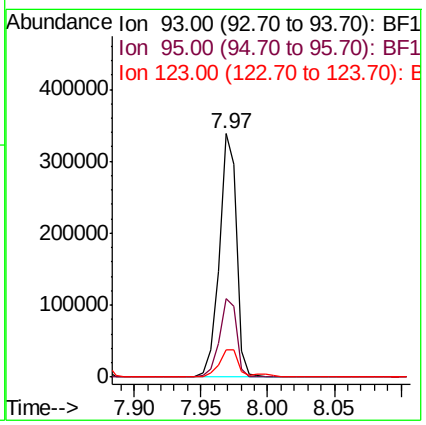


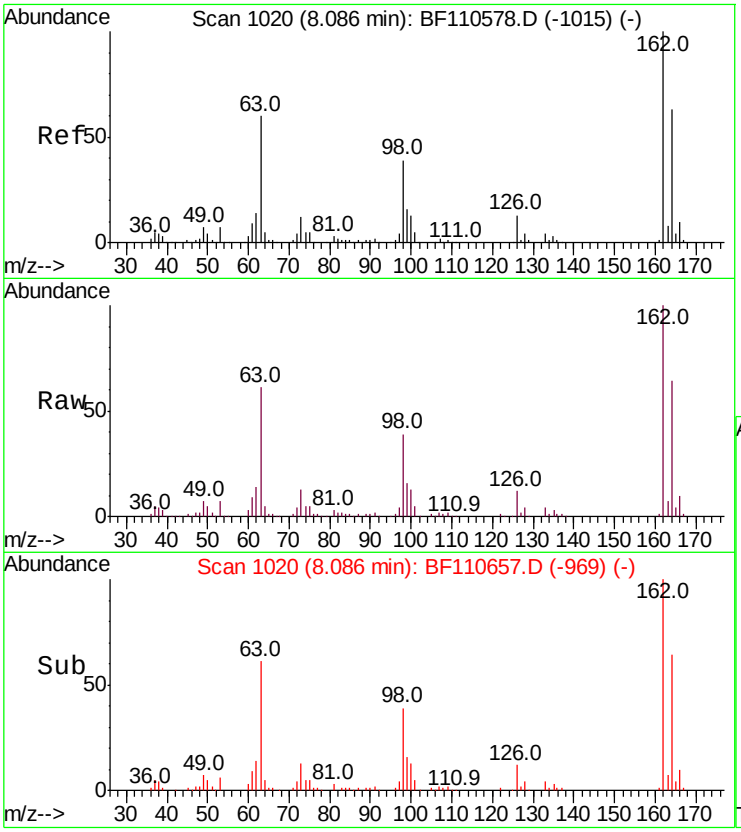


#28
bis(2-Chloroethoxy)methane
Concen: 41.948 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 93 Resp: 306816

Ion	Ratio	Lower	Upper
93	100		
95	32.0	26.4	39.6
123	11.4	9.0	13.6



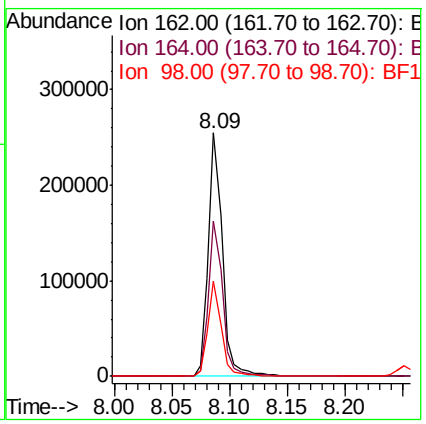


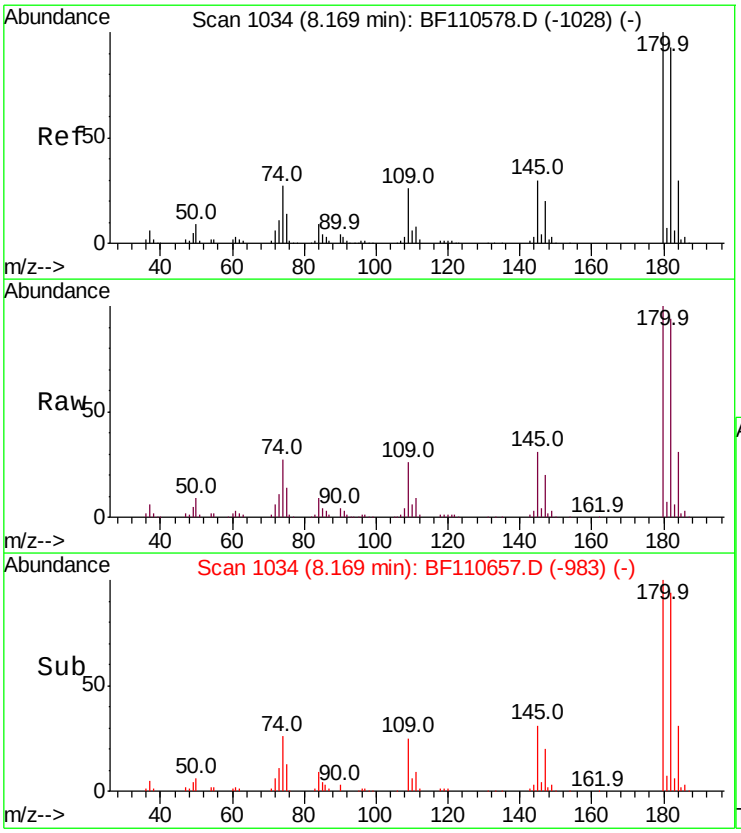
#29
2,4-Dichlorophenol
Concen: 40.938 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 216117

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	39.3	17.4	57.4

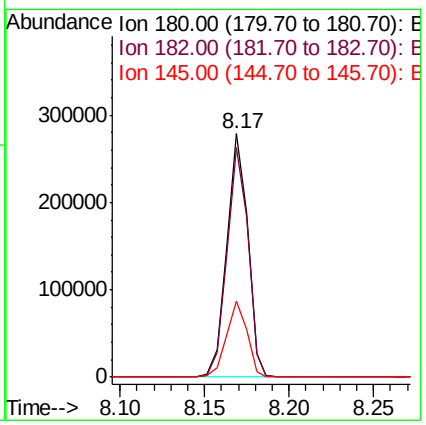


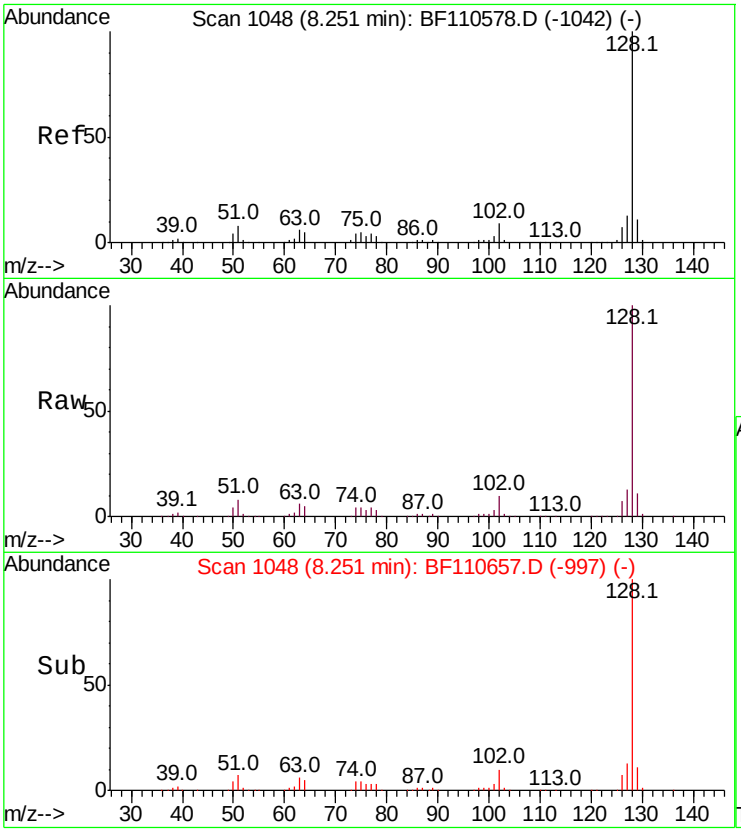


#30
1,2,4-Trichlorobenzene
Concen: 39.938 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:180 Resp: 237720

Ion	Ratio	Lower	Upper
180	100		
182	94.4	80.3	120.5
145	31.3	25.4	38.0



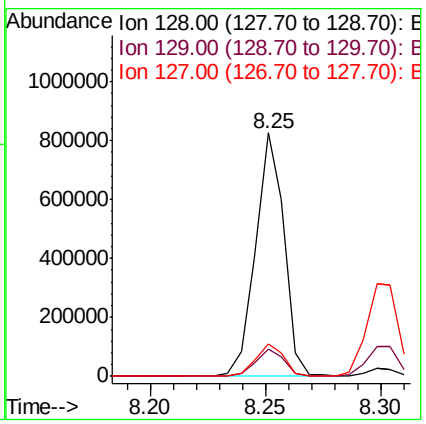


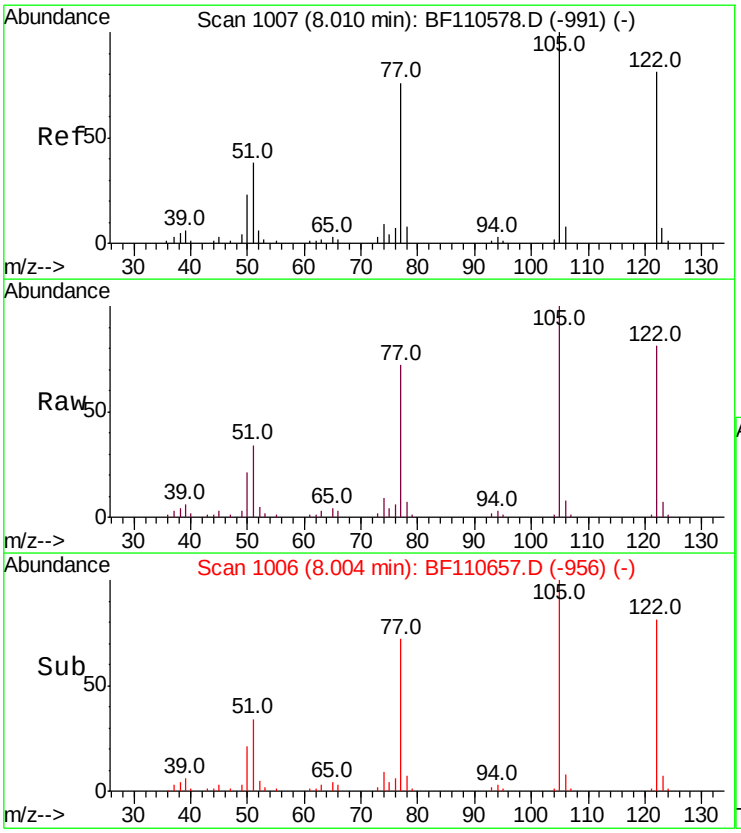
#31
Naphthalene
Concen: 39.856 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 710176

Ion	Ratio	Lower	Upper
128	100		
129	11.3	8.8	13.2
127	13.4	10.8	16.2

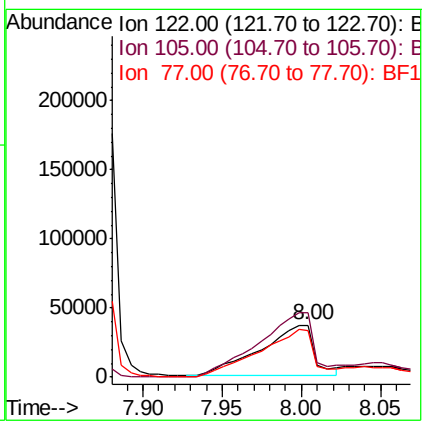


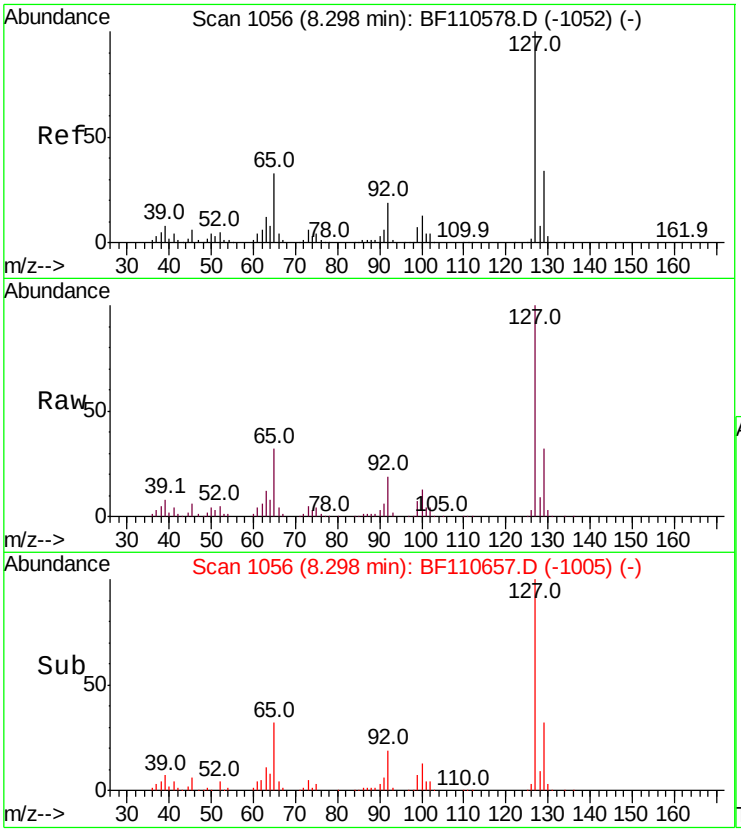


#32
Benzoic acid
Concen: 24.548 ng
RT: 8.00 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:122 Resp: 89112

Ion	Ratio	Lower	Upper
122	100		
105	123.1	109.0	149.0
77	88.6	79.0	119.0



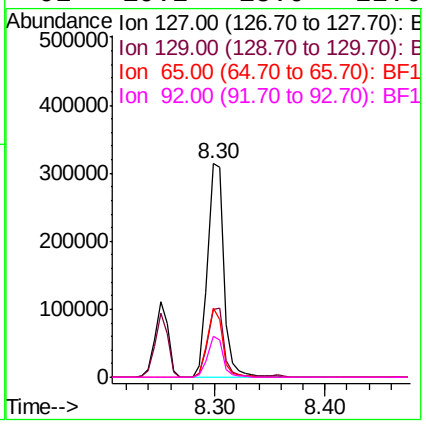


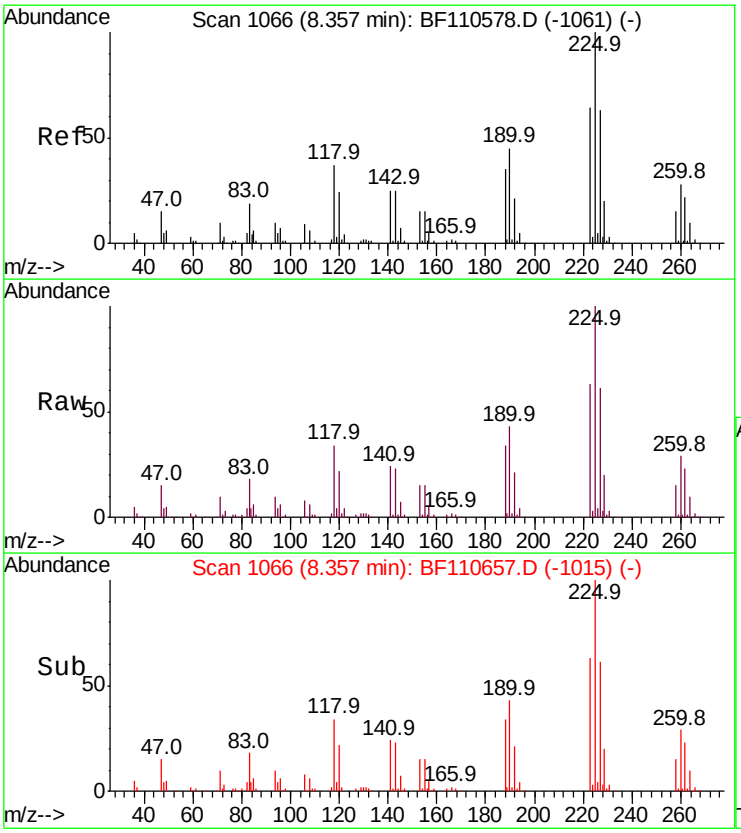
#33
4-Chloroaniline
Concen: 38.947 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 314348

Ion	Ratio	Lower	Upper
127	100		
129	32.0	26.0	39.0
65	32.1	25.1	37.7
92	19.2	15.0	22.6

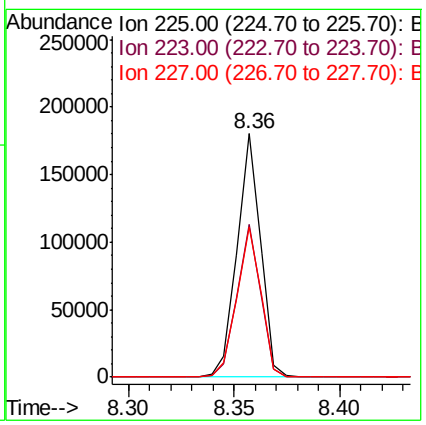


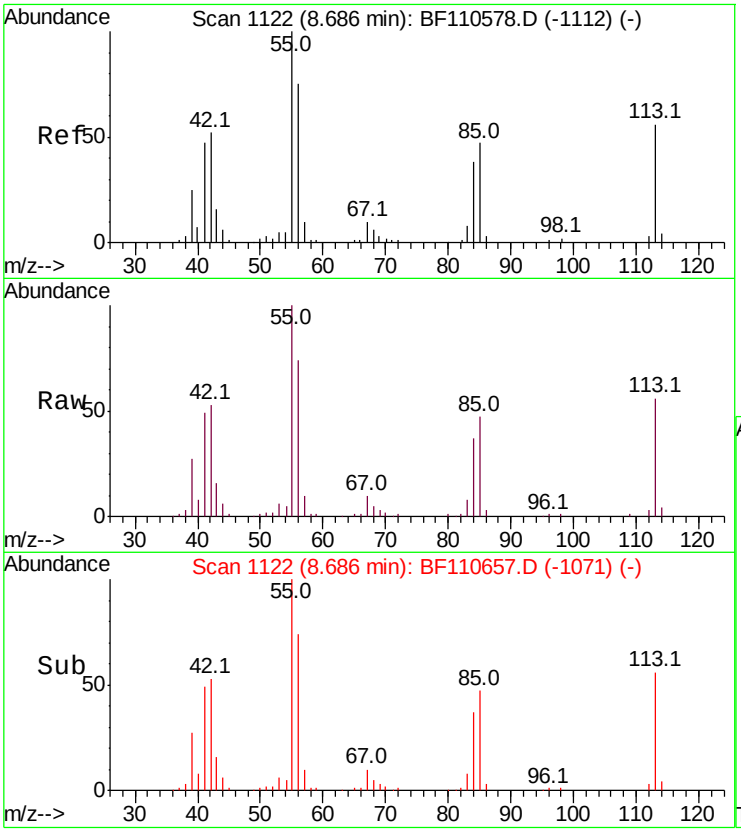


#34
Hexachlorobutadiene
Concen: 40.432 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:225 Resp: 137460

Ion	Ratio	Lower	Upper
225	100		
223	62.9	51.4	77.2
227	61.5	51.0	76.6



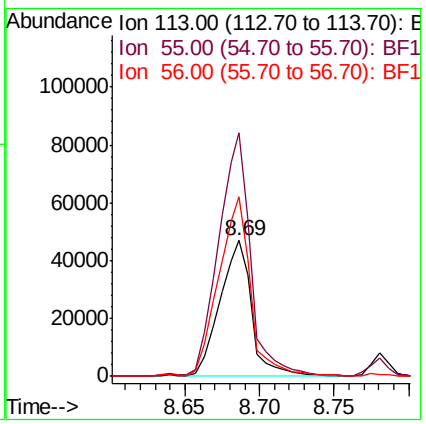


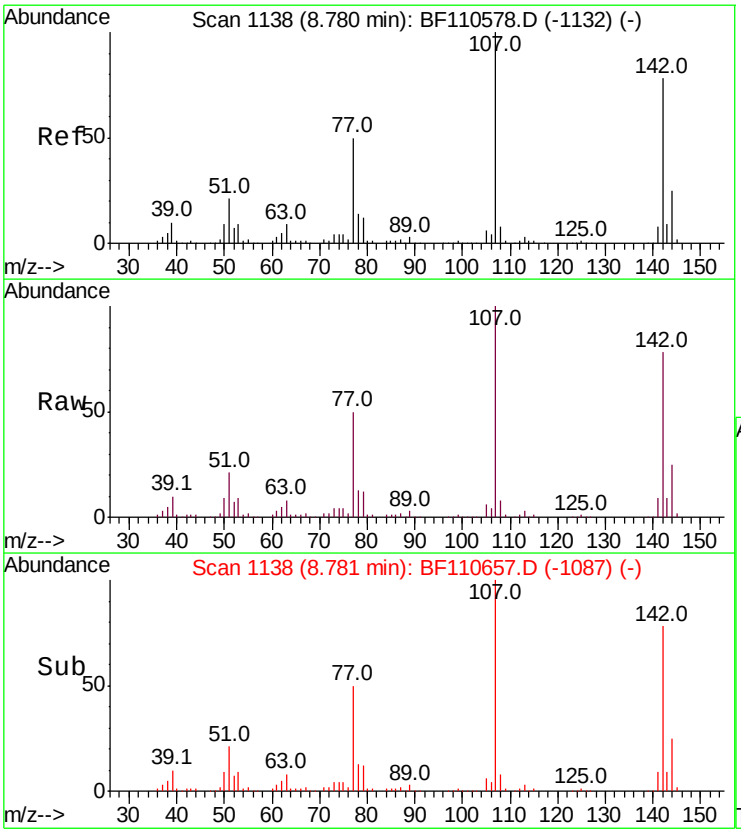
#35
Caprolactam
Concen: 39.569 ng
RT: 8.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 69790

Ion	Ratio	Lower	Upper
113	100		
55	179.4	142.8	182.8
56	132.2	105.0	145.0

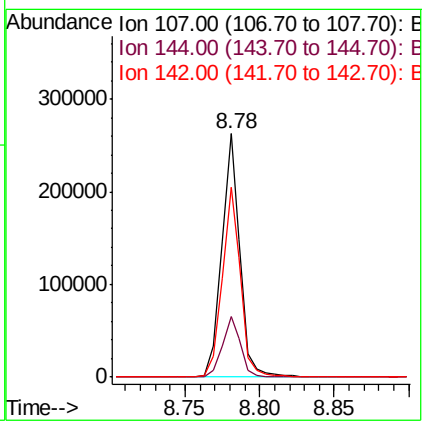


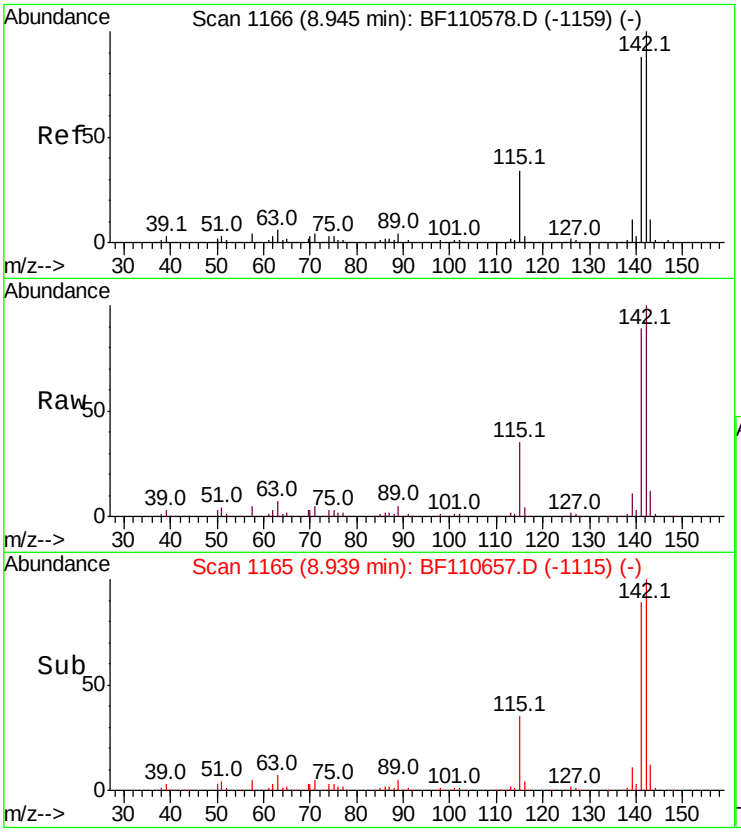


#36
4-Chloro-3-methylphenol
Concen: 39.630 ng
RT: 8.78 min Scan# 1138
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:107 Resp: 225634

Ion	Ratio	Lower	Upper
107	100		
144	24.8	20.0	30.0
142	77.7	59.7	89.5



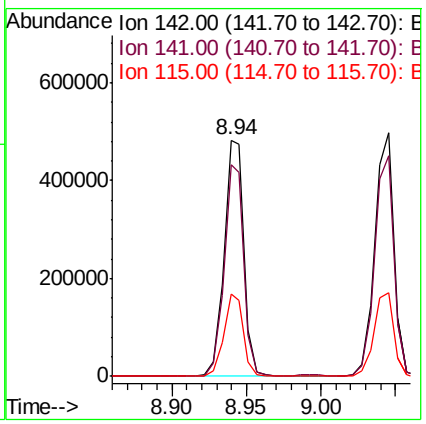


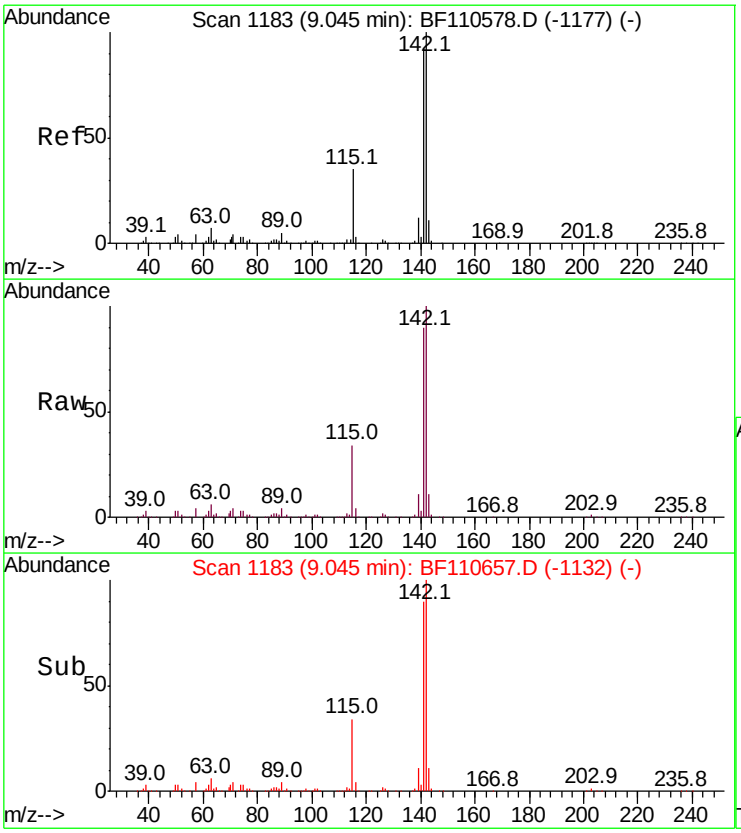
#37
2-Methylnaphthalene
Concen: 39.149 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 457296

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.4	107.2
115	35.0	28.7	43.1

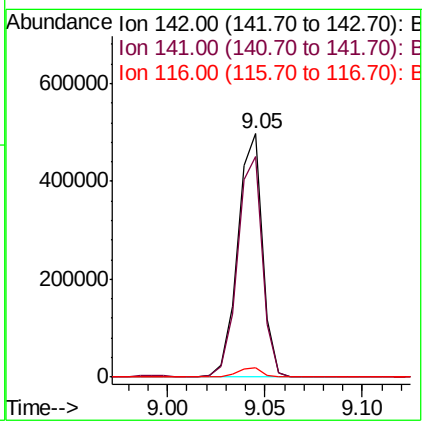


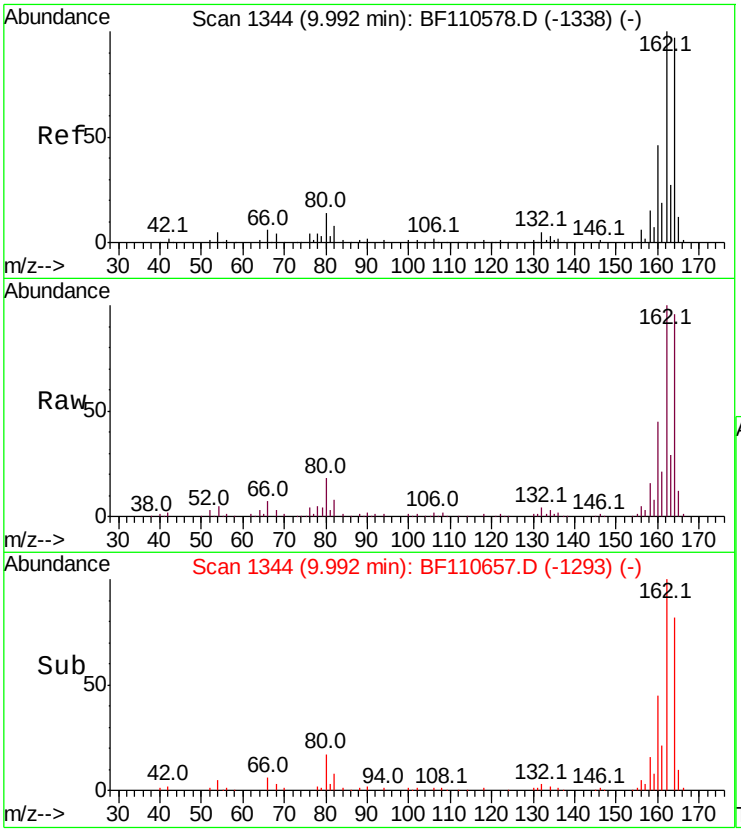


#38
1-Methylnaphthalene
Concen: 38.752 ng
RT: 9.05 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:142 Resp: 435328

Ion	Ratio	Lower	Upper
142	100		
141	90.3	74.2	111.4
116	3.6	2.6	4.0



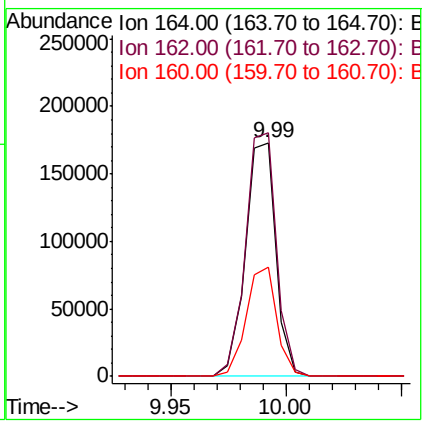


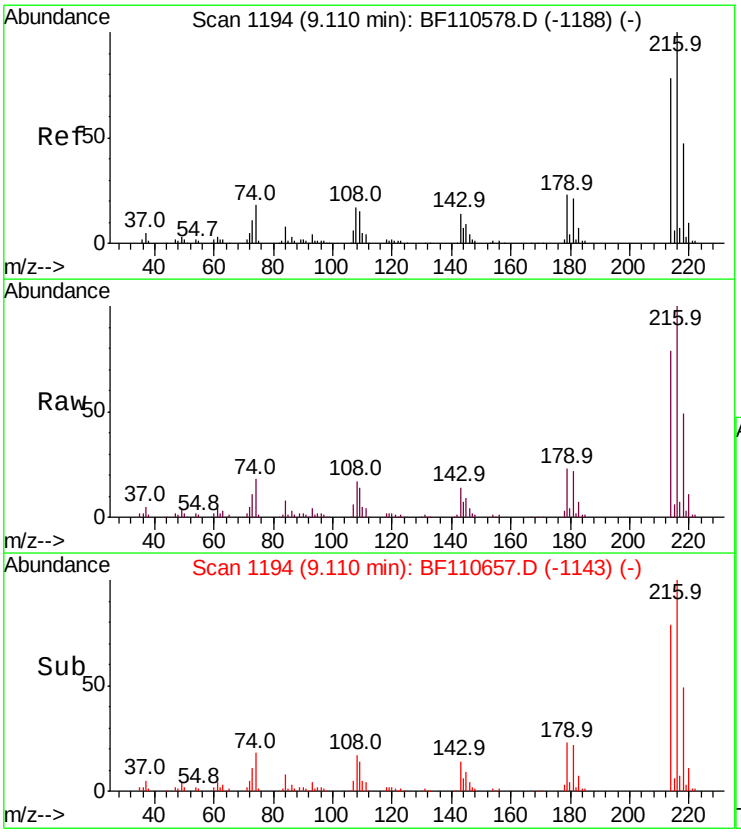
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1344
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 160541

Ion	Ratio	Lower	Upper
164	100		
162	104.2	83.0	124.6
160	46.6	37.0	55.6

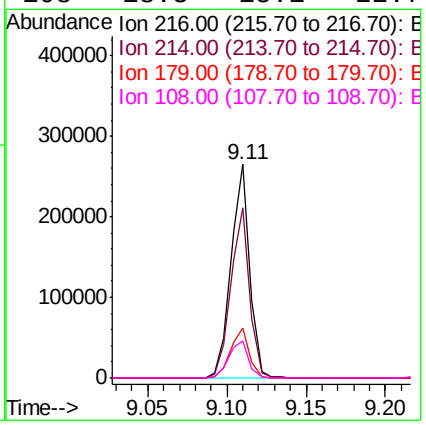


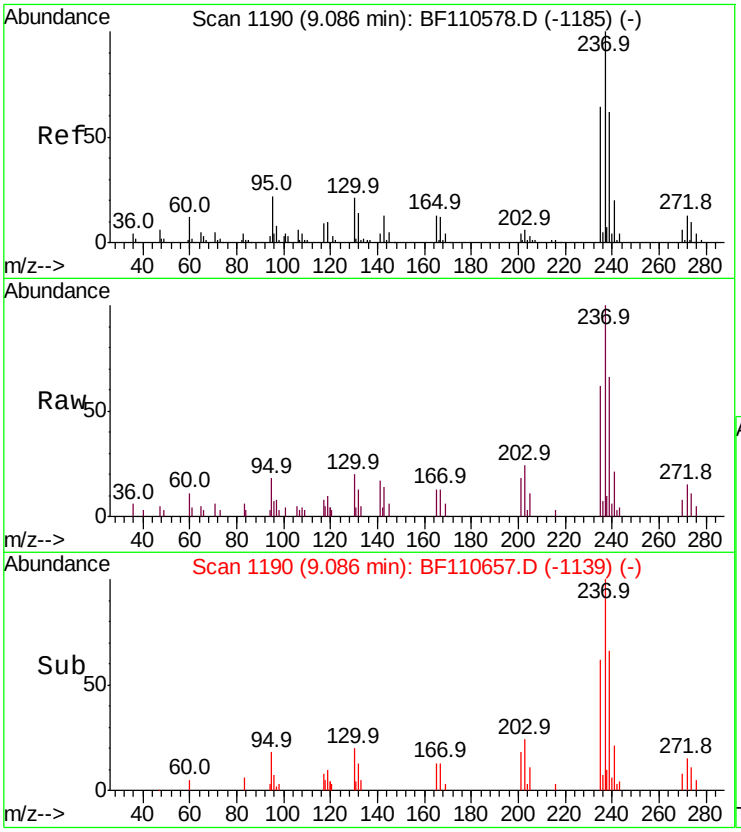


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.429 ng
RT: 9.11 min Scan# 1194
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:216 Resp: 215613

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.8	95.6
179	23.3	16.6	25.0
108	18.3	15.1	22.7



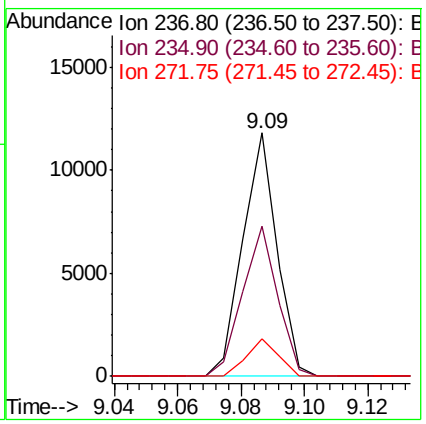


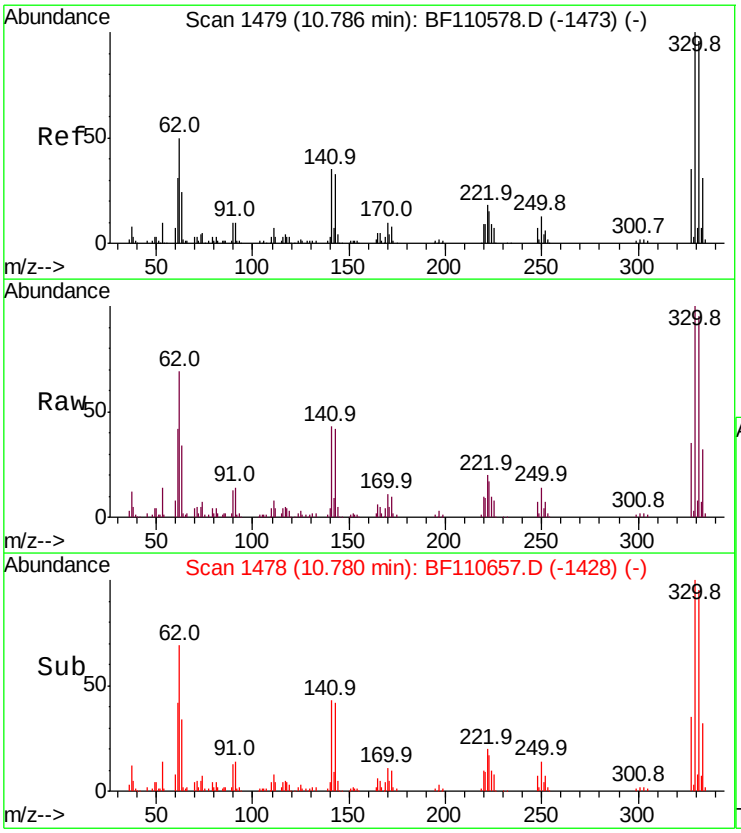
#41
Hexachlorocyclopentadiene
Concen: 11.651 ng
RT: 9.09 min Scan# 1190
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 8820

Ion	Ratio	Lower	Upper
237	100		
235	61.9	43.1	83.1
272	15.2	0.0	32.6

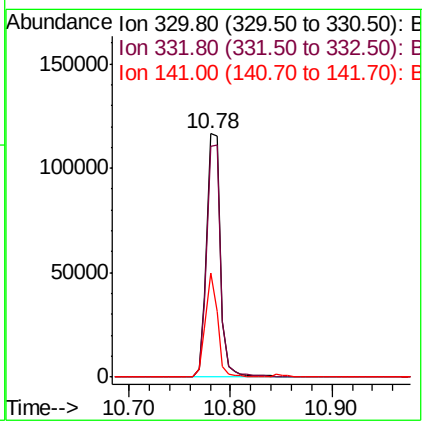


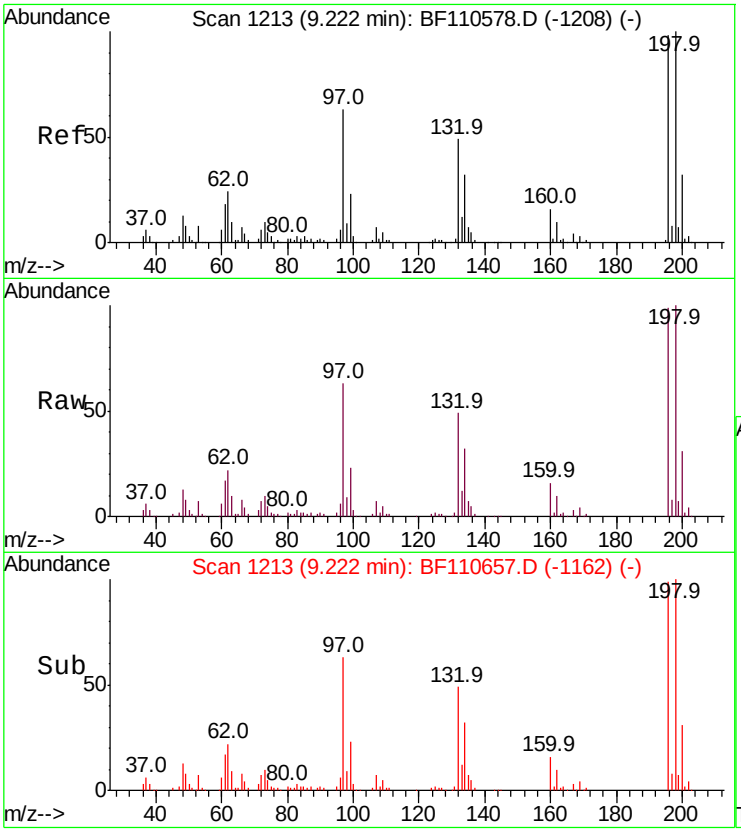


#42
2,4,6-Tribromophenol
Concen: 68.910 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:330 Resp: 111473

Ion	Ratio	Lower	Upper
330	100		
332	95.5	77.1	115.7
141	37.1	27.0	40.4



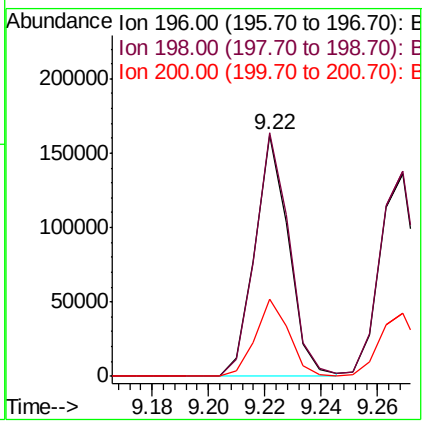


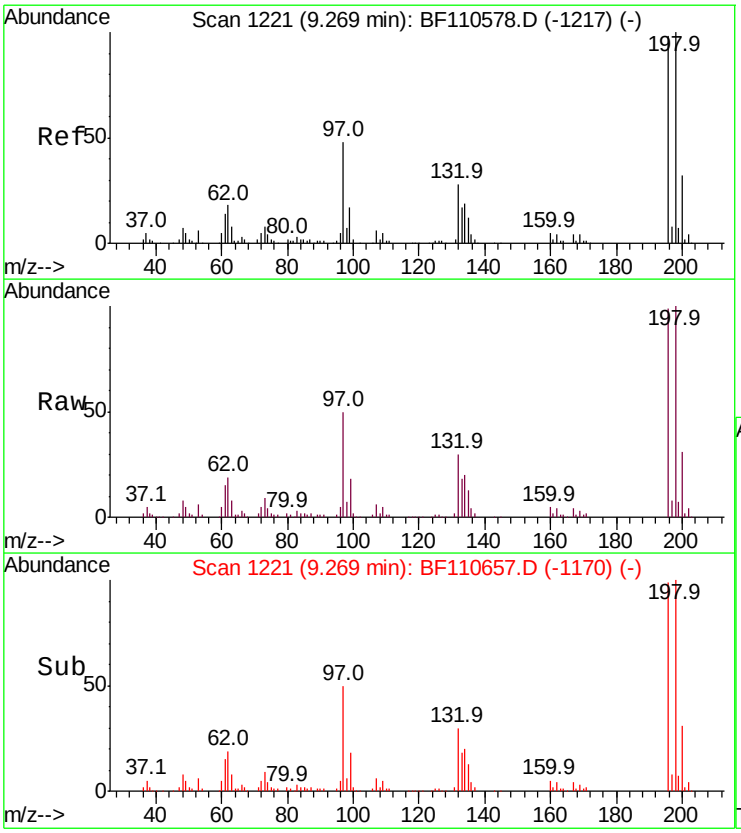
#43
2,4,6-Trichlorophenol
Concen: 42.498 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 135713

Ion	Ratio	Lower	Upper
196	100		
198	100.7	76.2	114.4
200	31.7	24.4	36.6

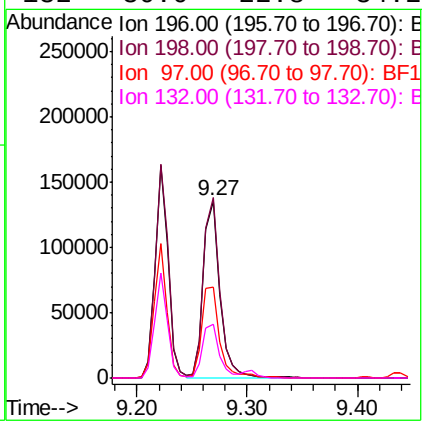


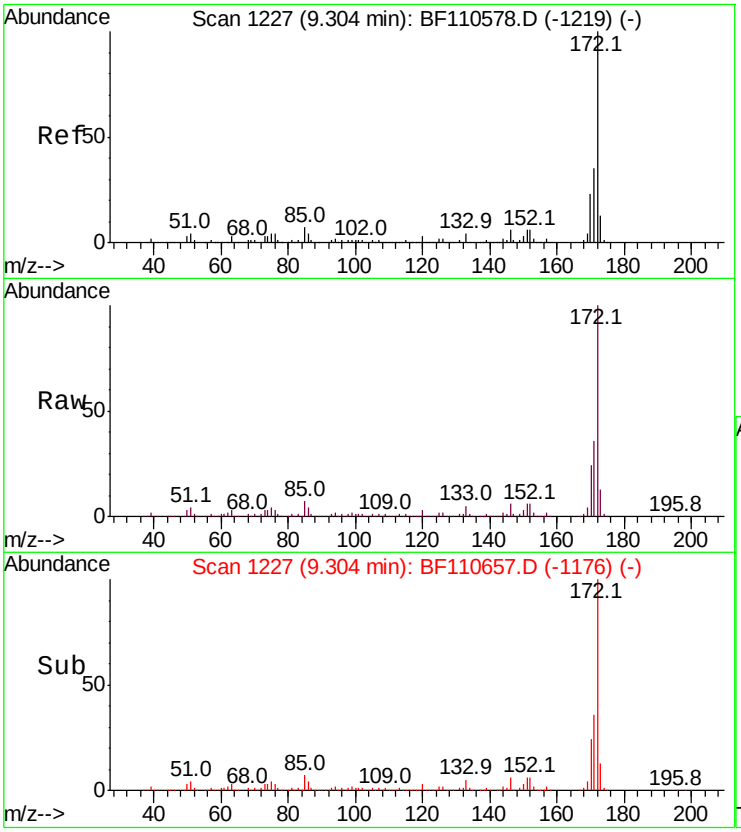


#44
2,4,5-Trichlorophenol
Concen: 40.822 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:196 Resp: 139054

Ion	Ratio	Lower	Upper
196	100		
198	101.5	75.8	113.6
97	51.2	42.4	63.6
132	30.0	22.8	34.2



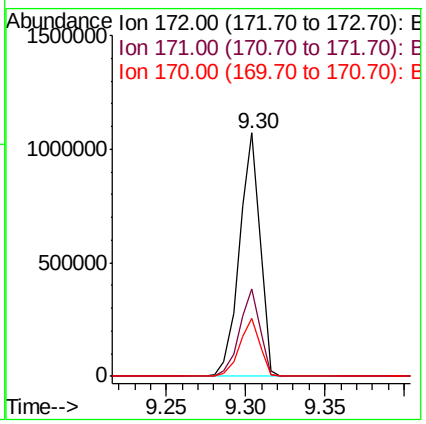


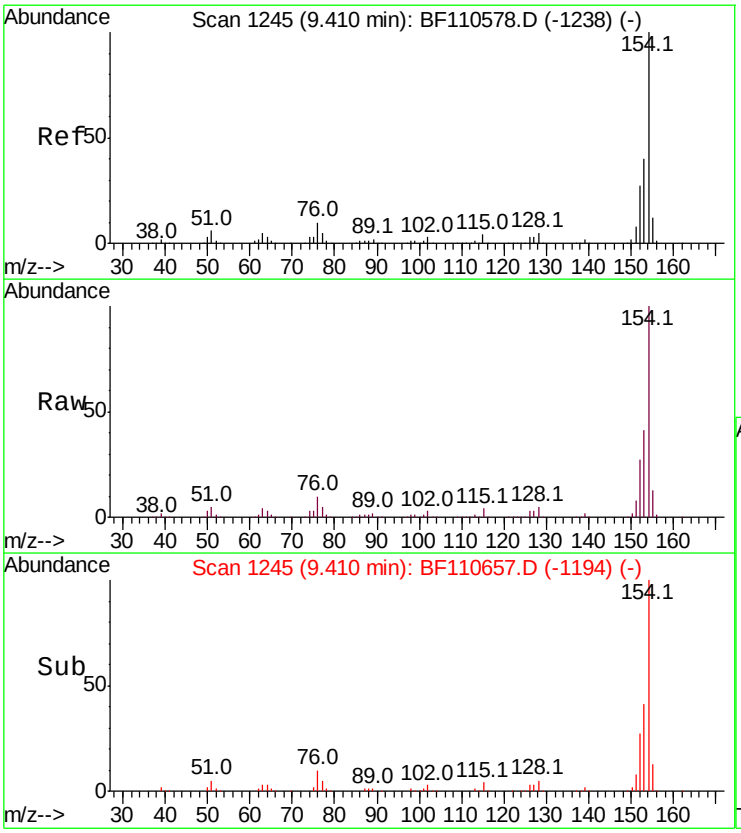
#45
2-Fluorobiphenyl
Concen: 85.115 ng
RT: 9.30 min Scan# 1227
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 956768

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.6	43.0
170	23.7	19.7	29.5

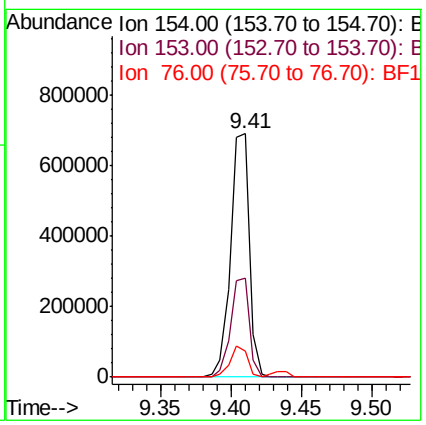


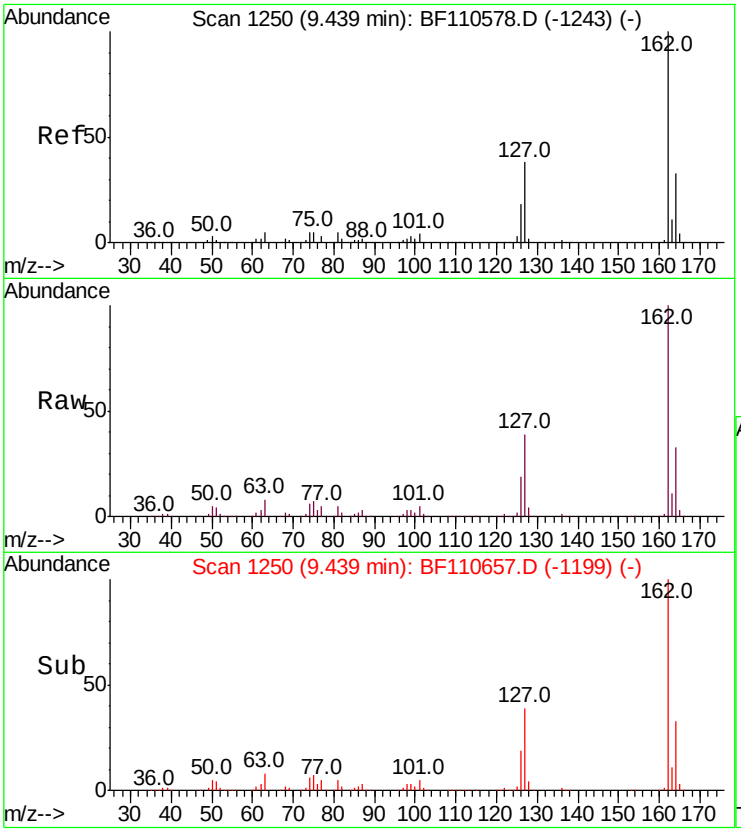


#46
1,1'-Biphenyl
Concen: 42.566 ng
RT: 9.41 min Scan# 1245
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:154 Resp: 637474

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.4	60.4
76	10.4	0.0	31.9



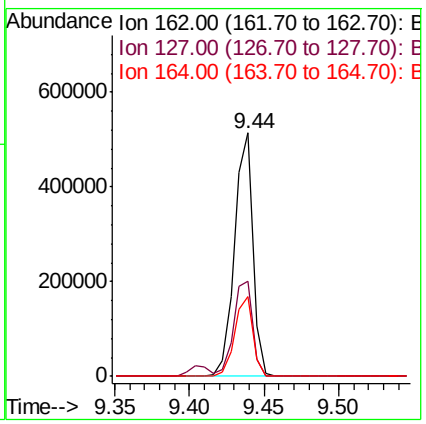


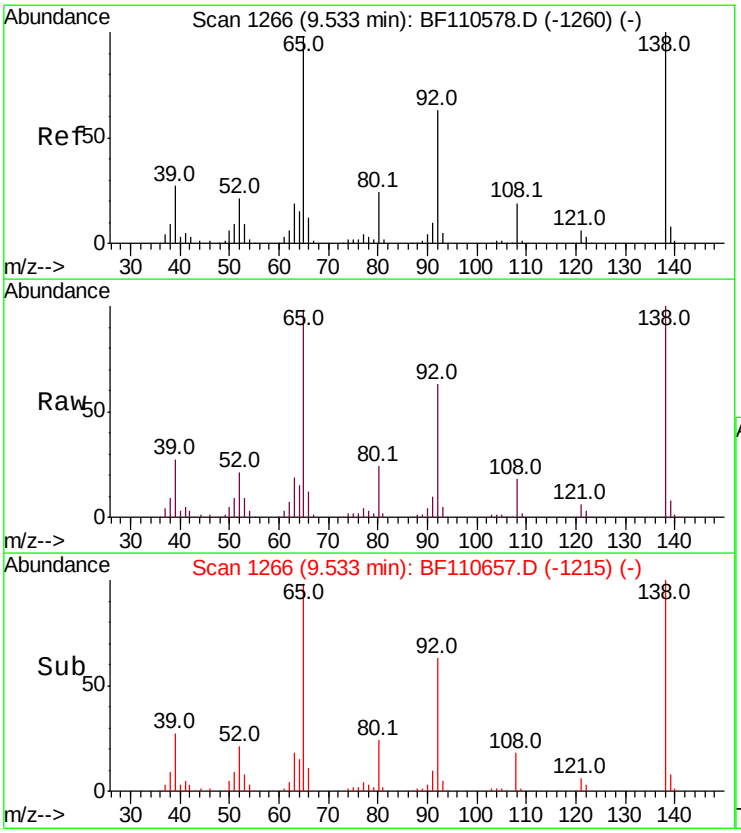
#47
2-Chloronaphthalene
Concen: 41.454 ng
RT: 9.44 min Scan# 1250
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 447261

Ion	Ratio	Lower	Upper
162	100		
127	39.2	32.6	48.8
164	32.9	25.9	38.9

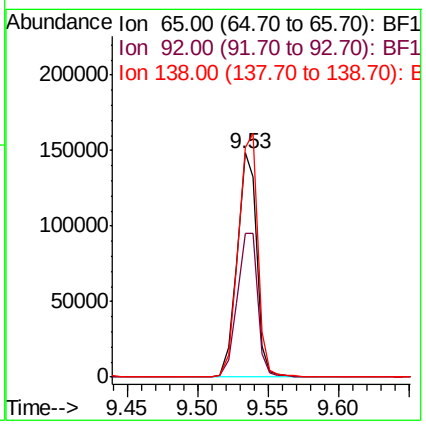


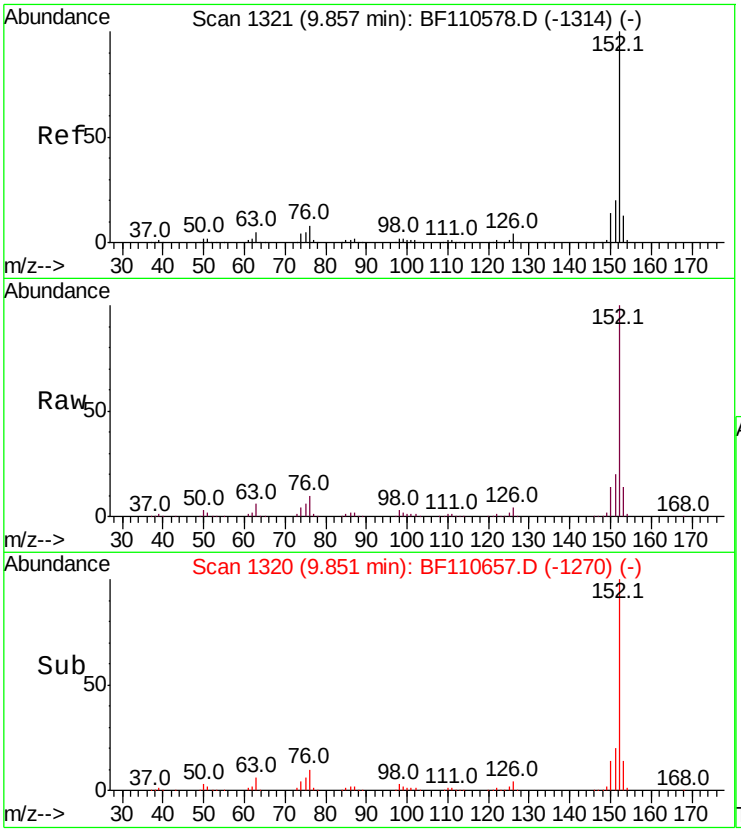


#48
2-Nitroaniline
Concen: 43.028 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion: 65 Resp: 143062

Ion	Ratio	Lower	Upper
65	100		
92	64.3	54.6	81.8
138	102.5	80.3	120.5



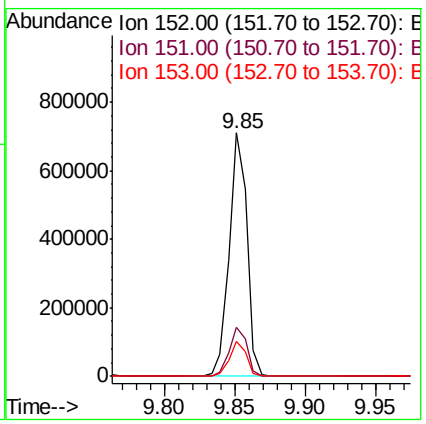


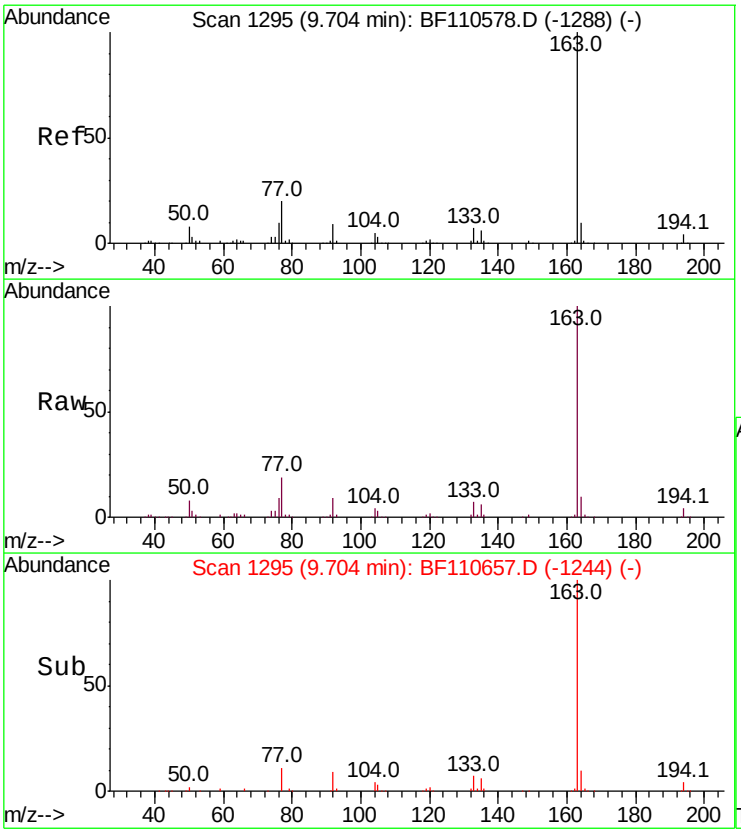
#49
Acenaphthylene
Concen: 39.854 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 619257

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	14.2	10.4	15.6

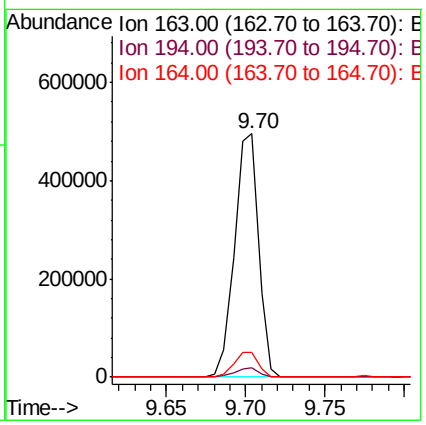


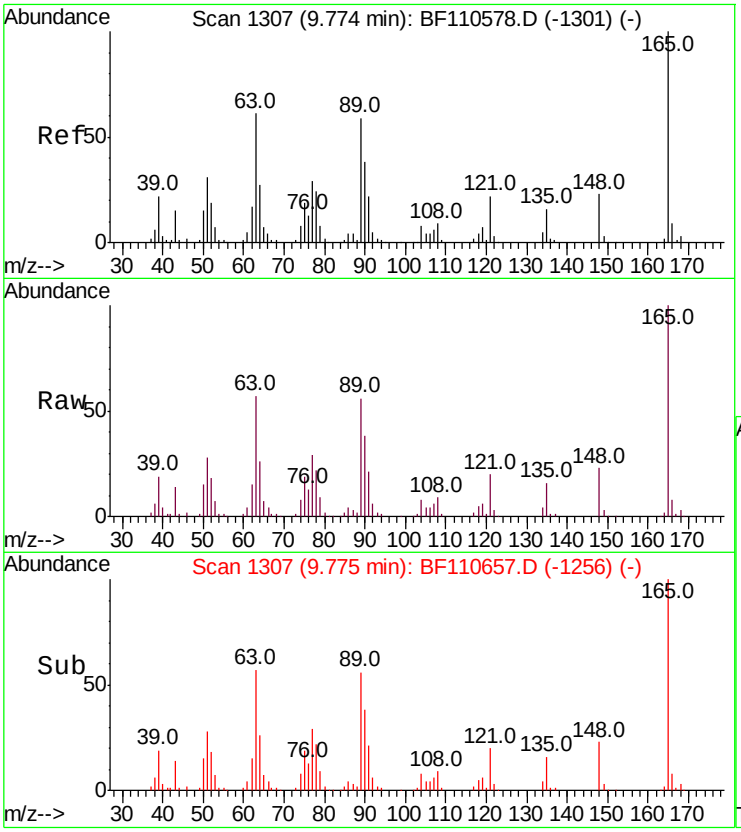


#50
Dimethylphthalate
Concen: 43.322 ng
RT: 9.70 min Scan# 1295
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:163 Resp: 518960

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.2	4.8
164	10.0	8.1	12.1



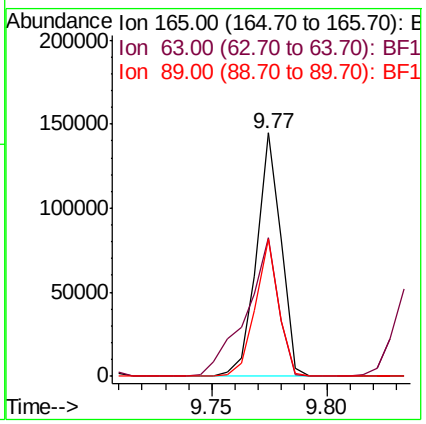


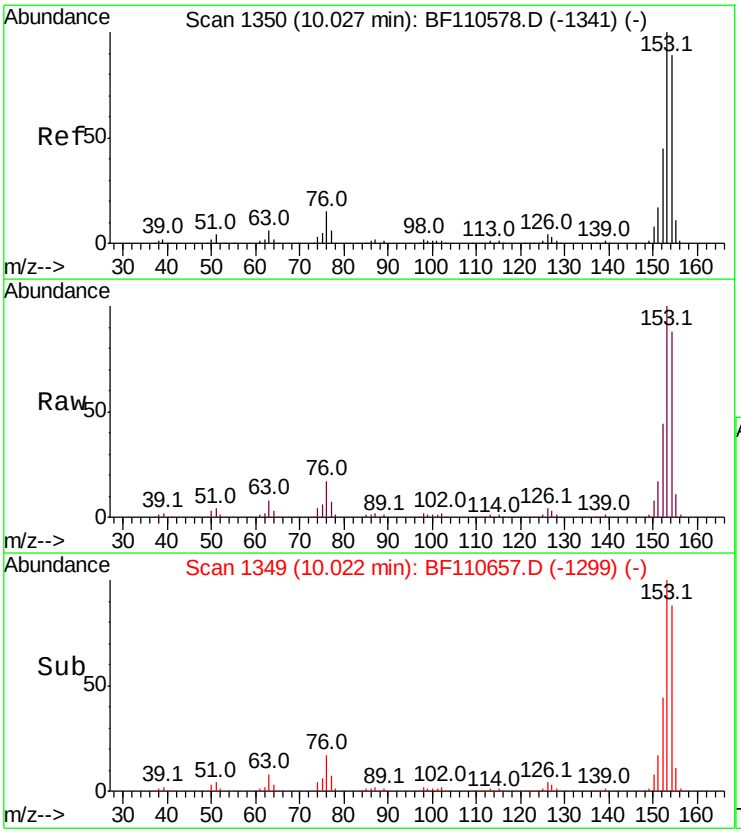
#51
2,6-Dinitrotoluene
Concen: 40.813 ng
RT: 9.77 min Scan# 1307
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 107549

Ion	Ratio	Lower	Upper
165	100		
63	57.0	48.9	73.3
89	56.2	46.6	69.8

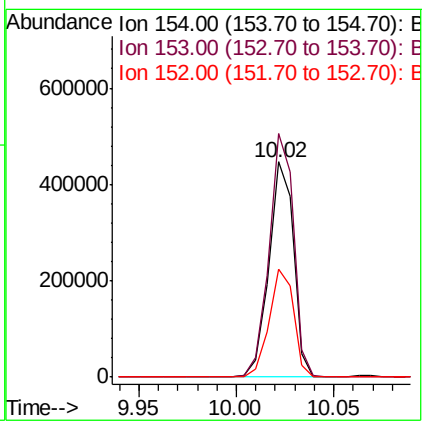


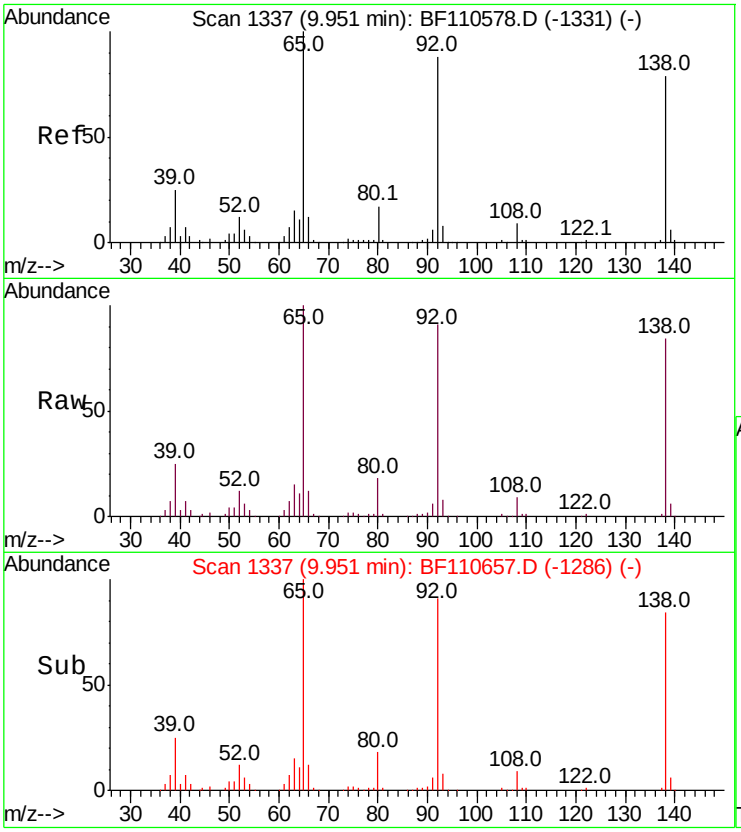


#52
Acenaphthene
Concen: 39.752 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:154 Resp: 390351

Ion	Ratio	Lower	Upper
154	100		
153	113.2	90.1	135.1
152	50.2	43.4	65.2



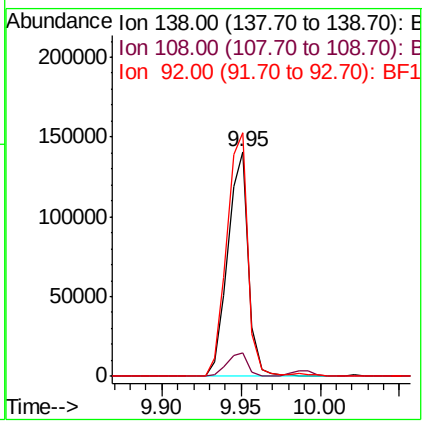


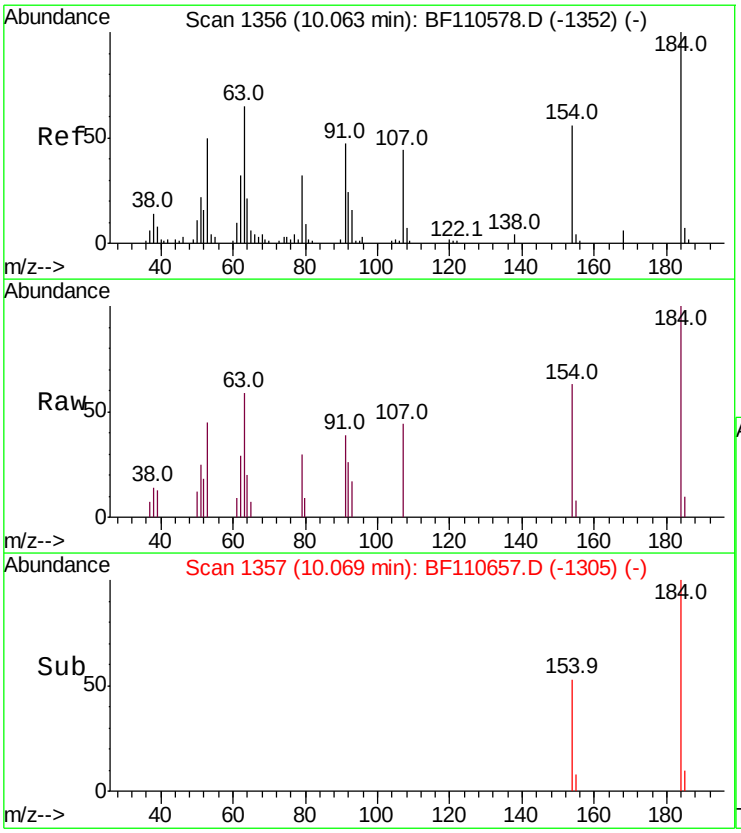
#53
3-Nitroaniline
Concen: 41.825 ng
RT: 9.95 min Scan# 1337
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 127692

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.7	13.1
92	108.3	97.0	145.4

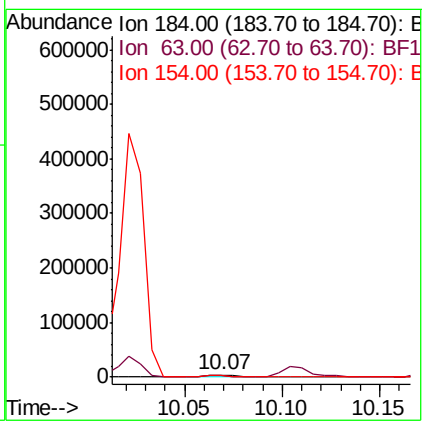


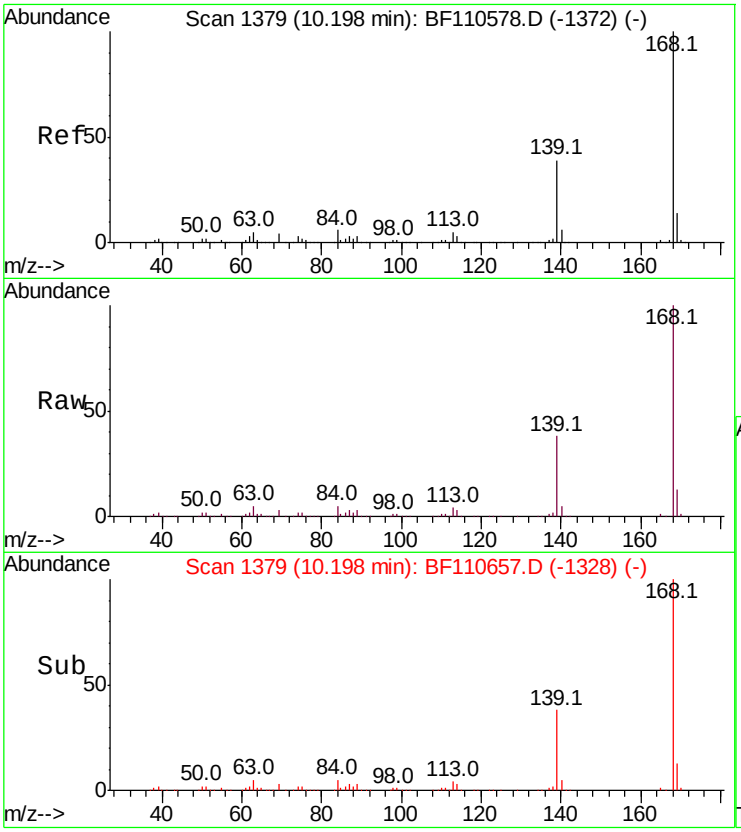


#54
2,4-Dinitrophenol
Concen: 9.399 ng
RT: 10.07 min Scan# 1357
Delta R.T. 0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:184 Resp: 5239

Ion	Ratio	Lower	Upper
184	100		
63	58.9	55.8	83.6
154	63.5	63.2	94.8



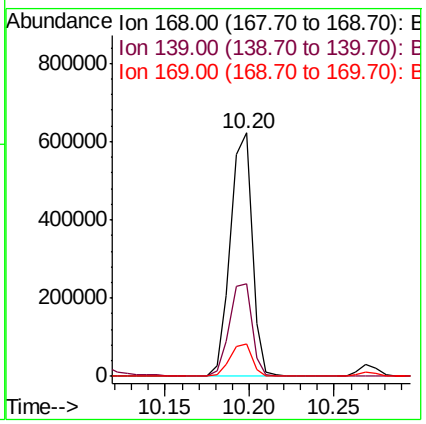


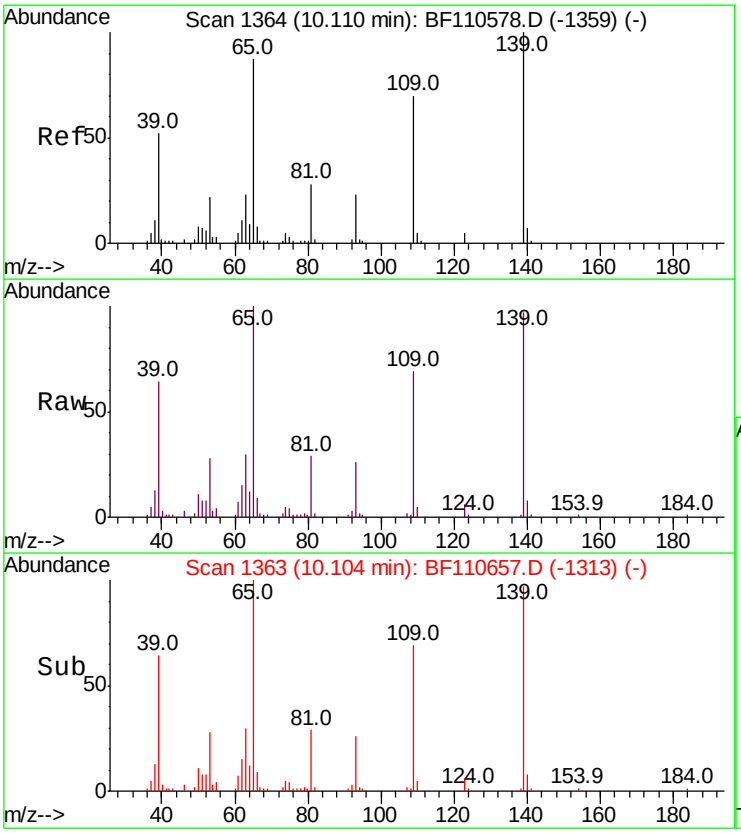
#55
Dibenzofuran
Concen: 38.743 ng
RT: 10.20 min Scan# 1379
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 556604

Ion	Ratio	Lower	Upper
168	100		
139	37.9	33.0	49.6
169	13.1	11.3	16.9

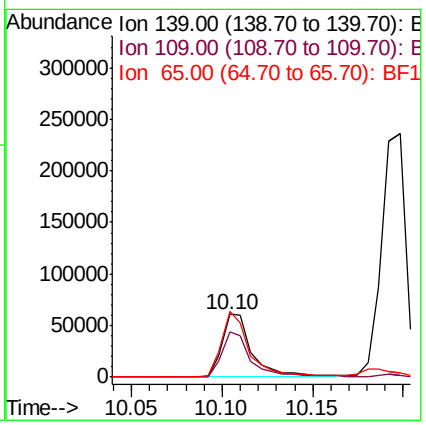


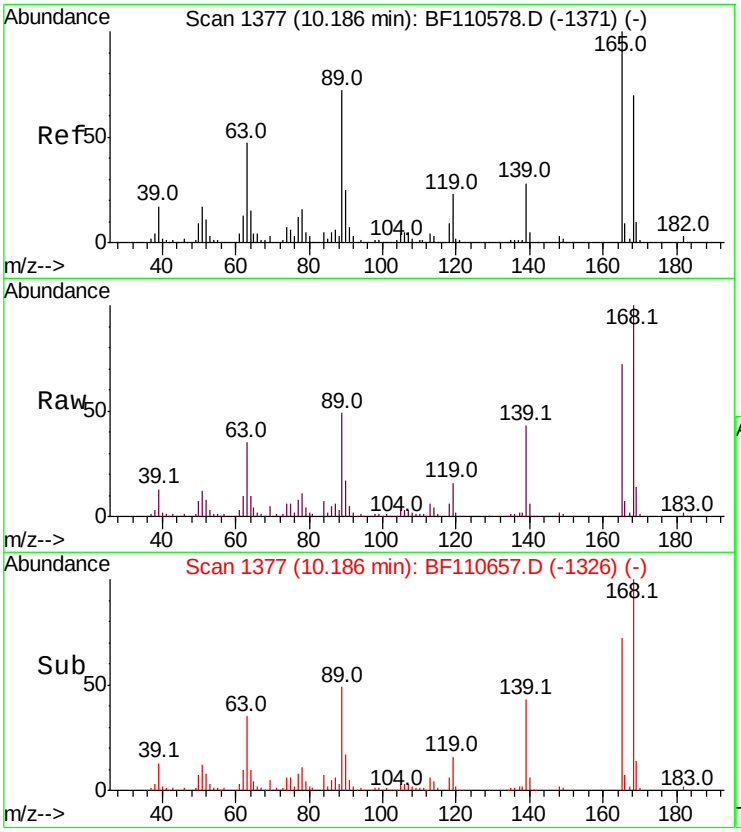


#56
4-Nitrophenol
Concen: 35.134 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:139 Resp: 71161

Ion	Ratio	Lower	Upper
139	100		
109	70.9	55.8	95.8
65	103.3	77.9	117.9



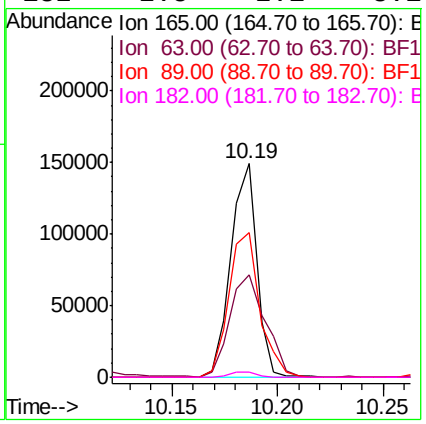


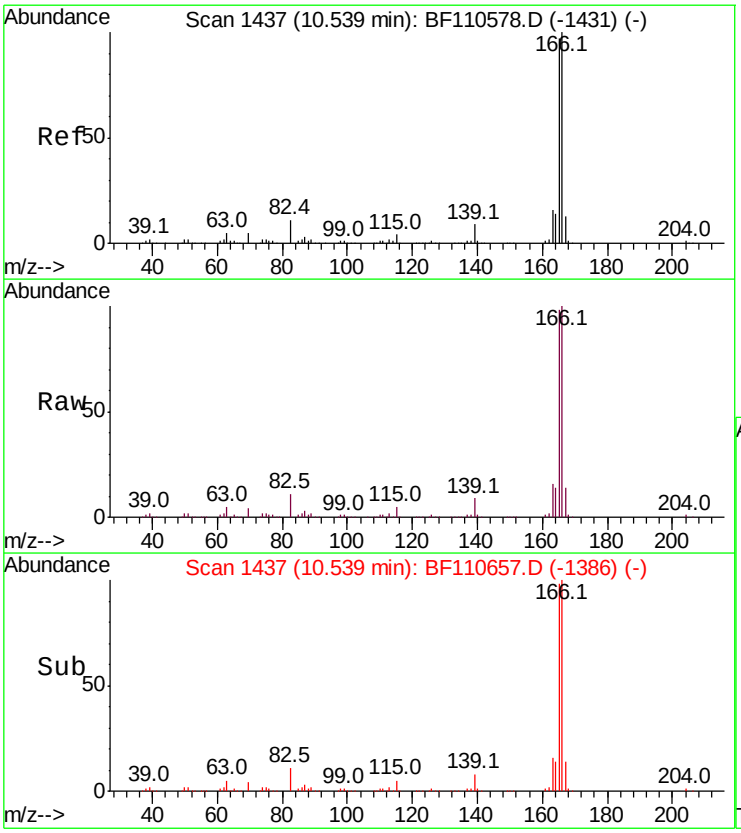
#57
2,4-Dinitrotoluene
Concen: 37.054 ng
RT: 10.19 min Scan# 1377
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 126958

Ion	Ratio	Lower	Upper
165	100		
63	48.1	44.8	67.2
89	67.7	62.2	93.4
182	2.5	2.1	3.1

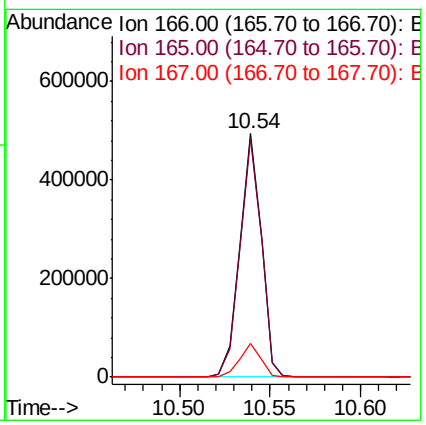


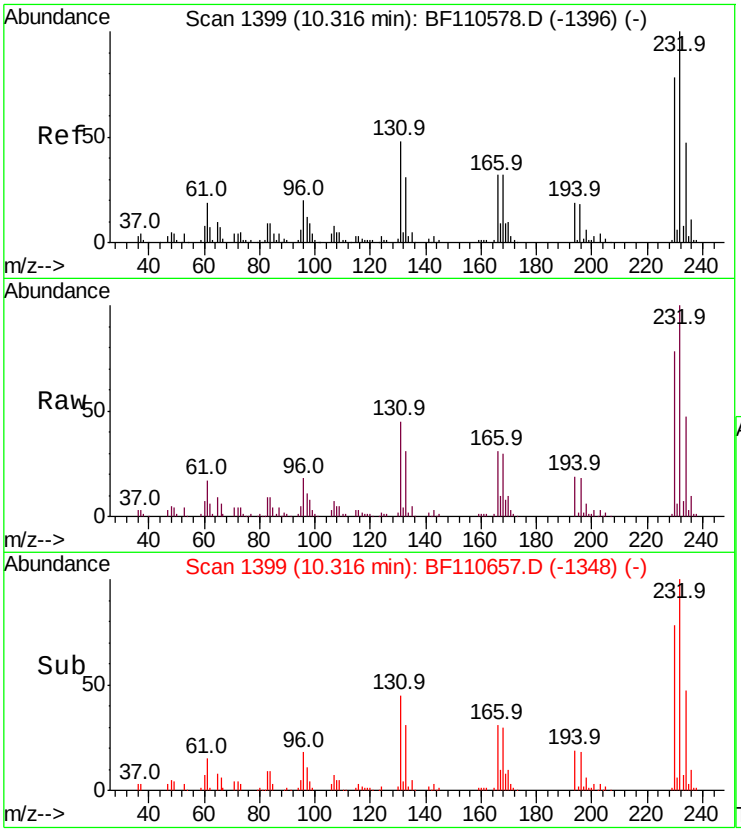


#58
Fluorene
Concen: 36.804 ng
RT: 10.54 min Scan# 1437
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:166 Resp: 406131

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.6	117.8
167	13.7	10.8	16.2



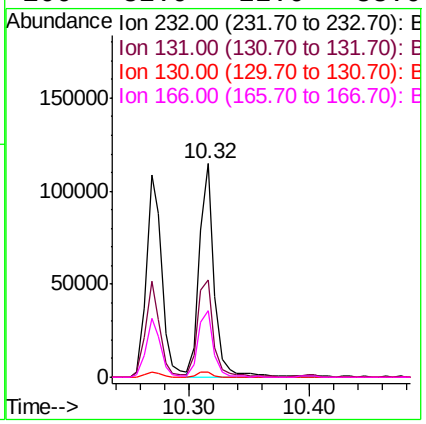


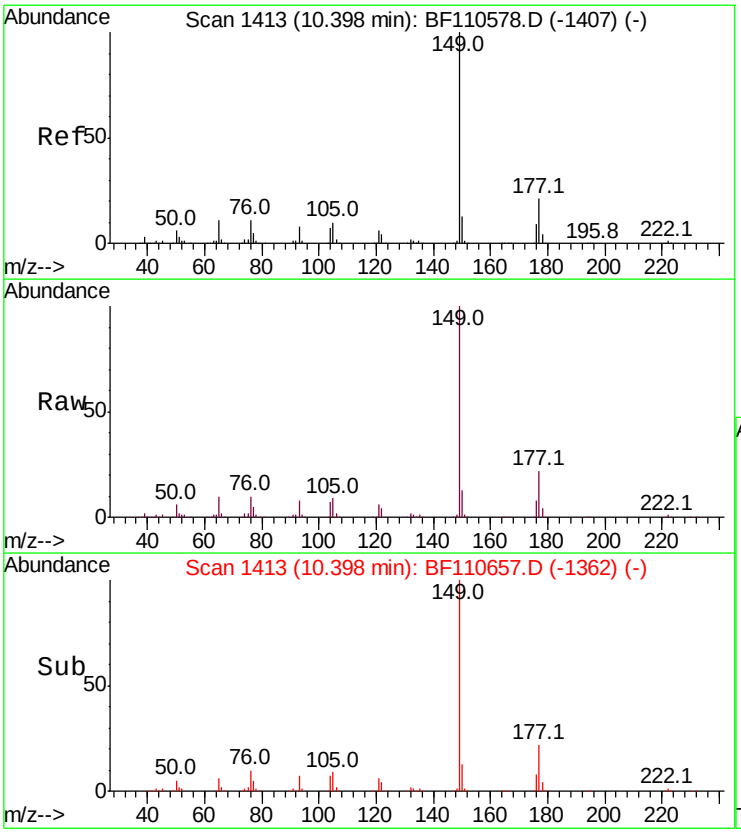
#59
2,3,4,6-Tetrachlorophenol
Concen: 36.463 ng
RT: 10.32 min Scan# 1399
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 97709

Ion	Ratio	Lower	Upper
232	100		
131	49.6	37.0	55.4
130	2.4	1.8	2.6
166	32.9	22.0	33.0

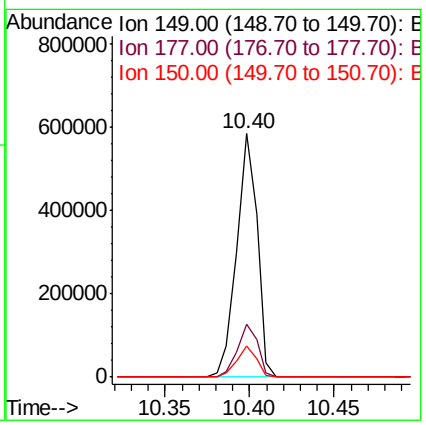


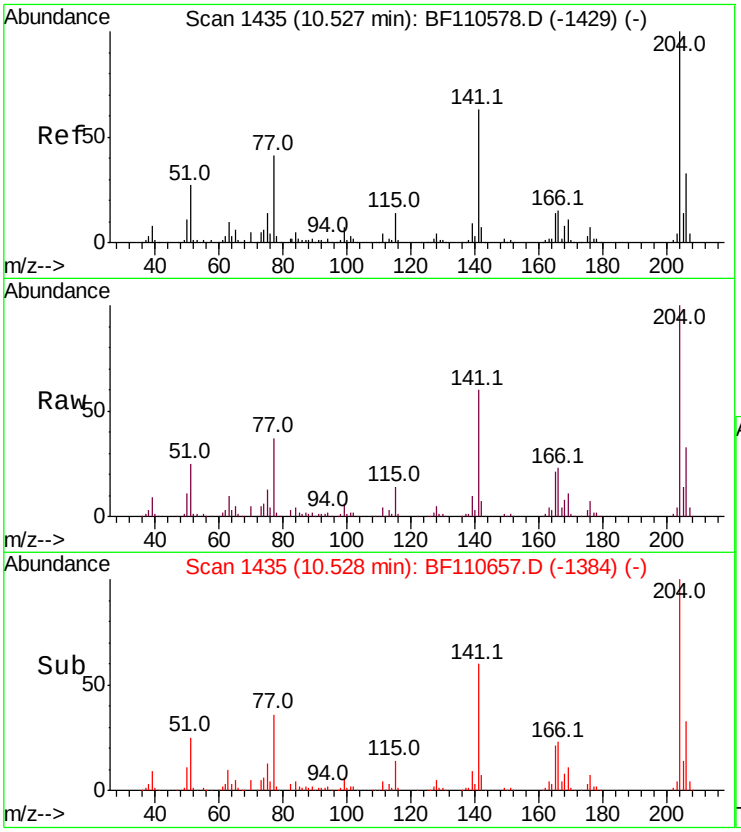


#60
Diethylphthalate
Concen: 41.658 ng
RT: 10.40 min Scan# 1413
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:149 Resp: 493695

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.4	26.2
150	12.6	9.8	14.8



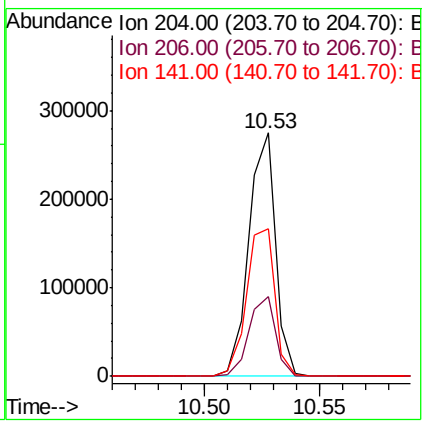


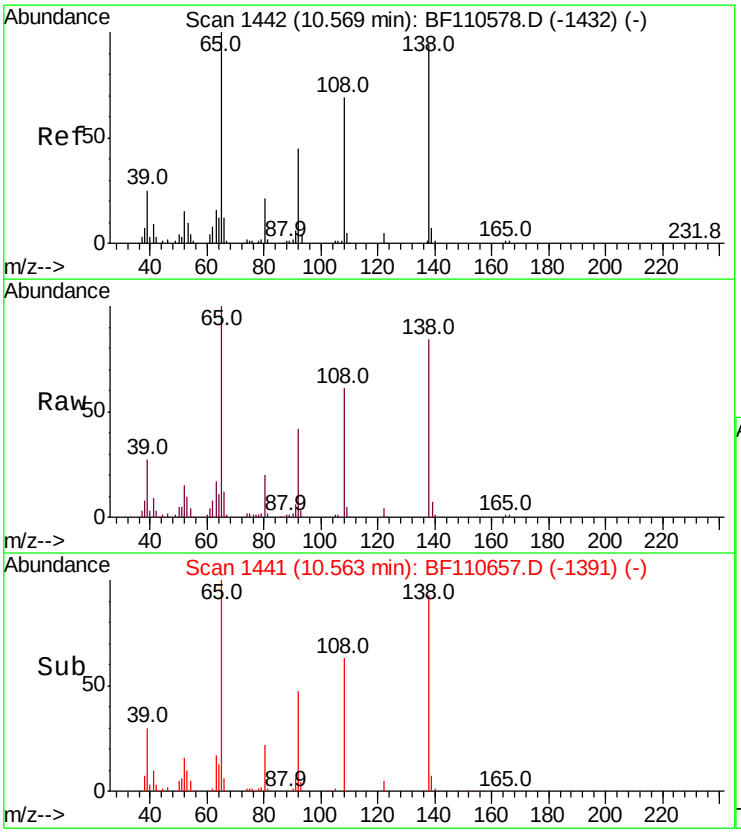
#61
4-Chlorophenyl-phenylether
Concen: 39.106 ng
RT: 10.53 min Scan# 1435
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 223436

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.5	39.7
141	60.4	51.8	77.8

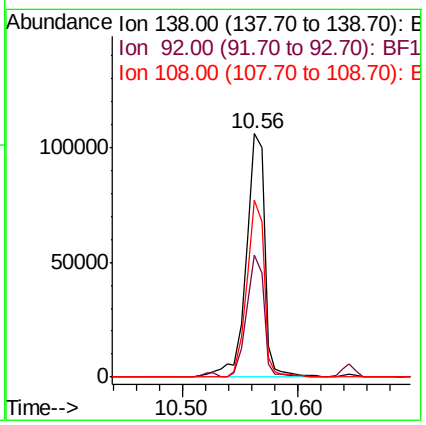


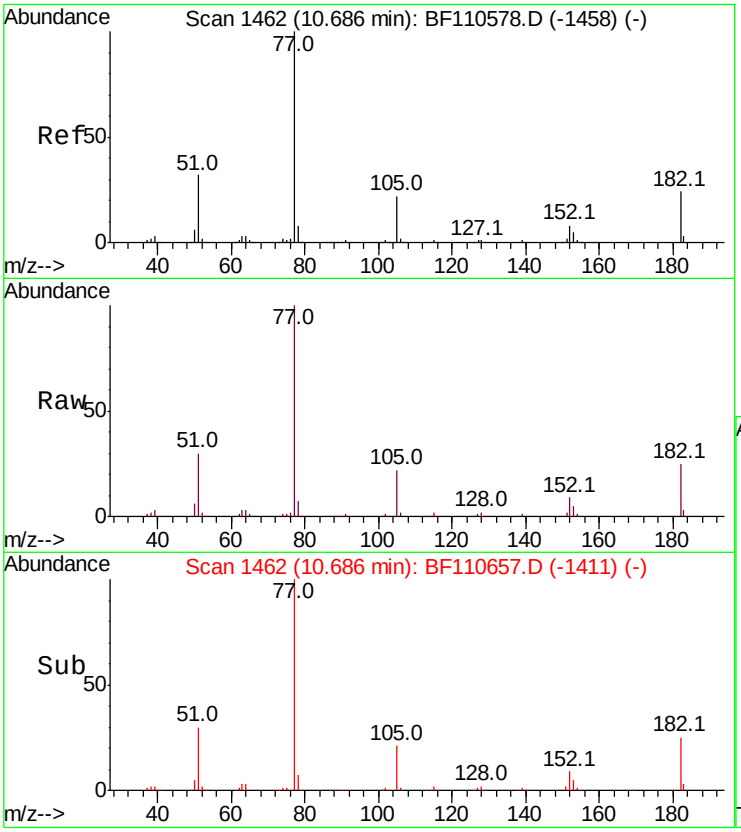


#62
4-Nitroaniline
Concen: 38.487 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:138 Resp: 118321

Ion	Ratio	Lower	Upper
138	100		
92	50.0	31.7	71.7
108	72.6	59.3	99.3



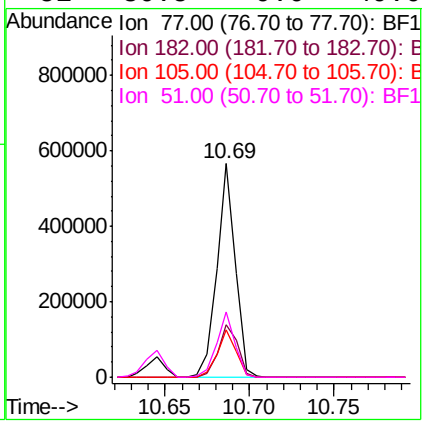


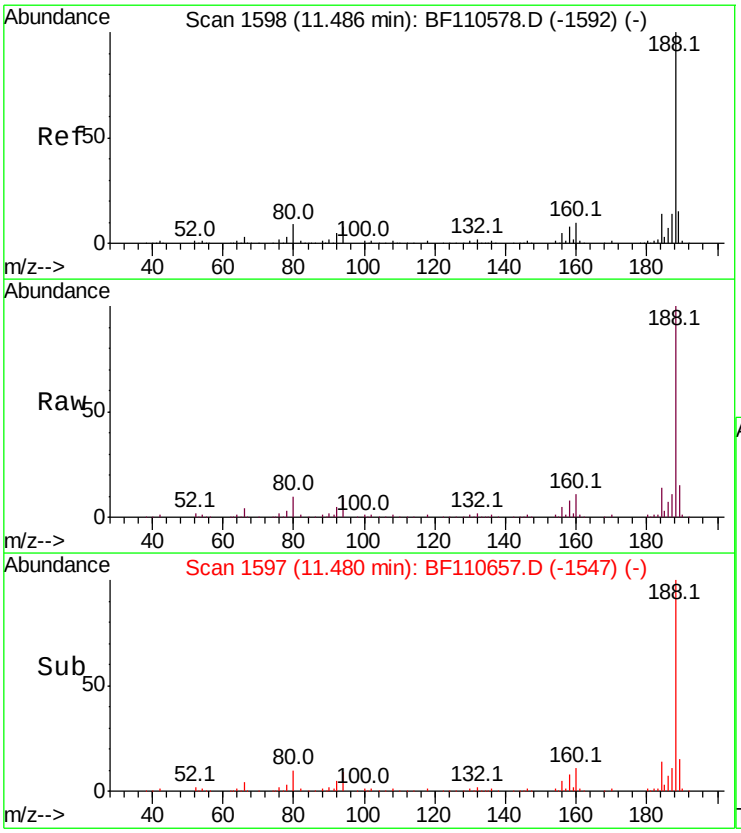
#63
Azobenzene
Concen: 37.329 ng
RT: 10.69 min Scan# 1462
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 431616

Ion	Ratio	Lower	Upper
77	100		
182	24.6	4.3	44.3
105	22.2	1.3	41.3
51	30.5	9.0	49.0

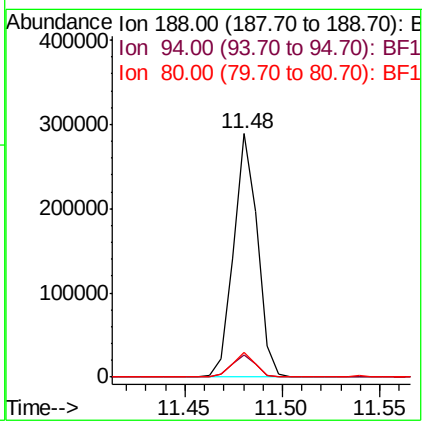


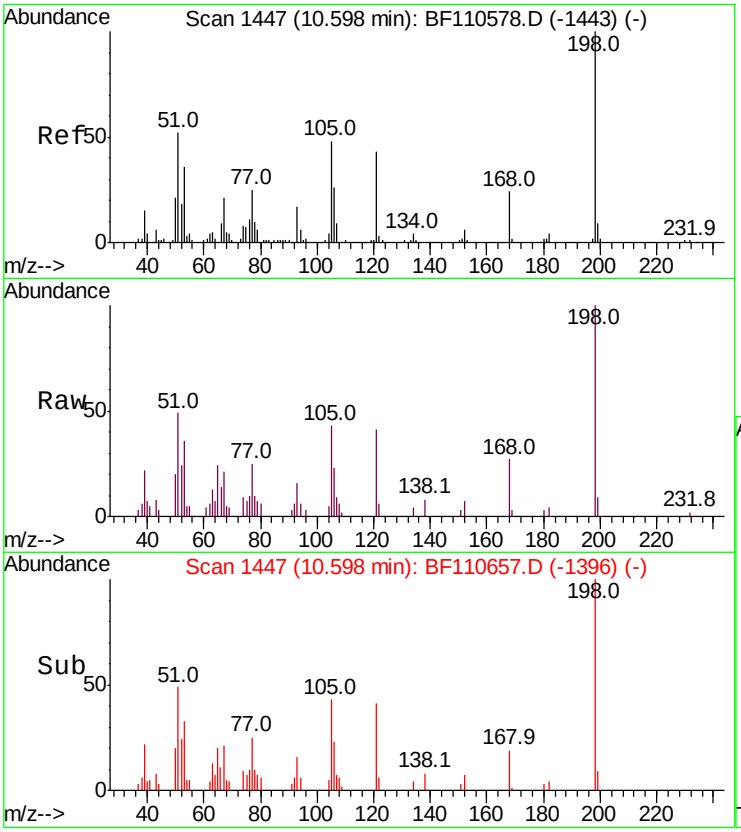


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:188 Resp: 244652

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.2	10.8
80	10.2	7.9	11.9



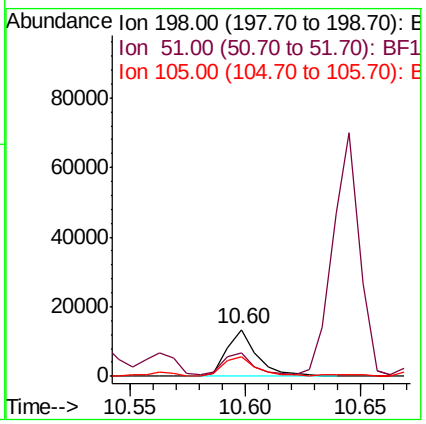


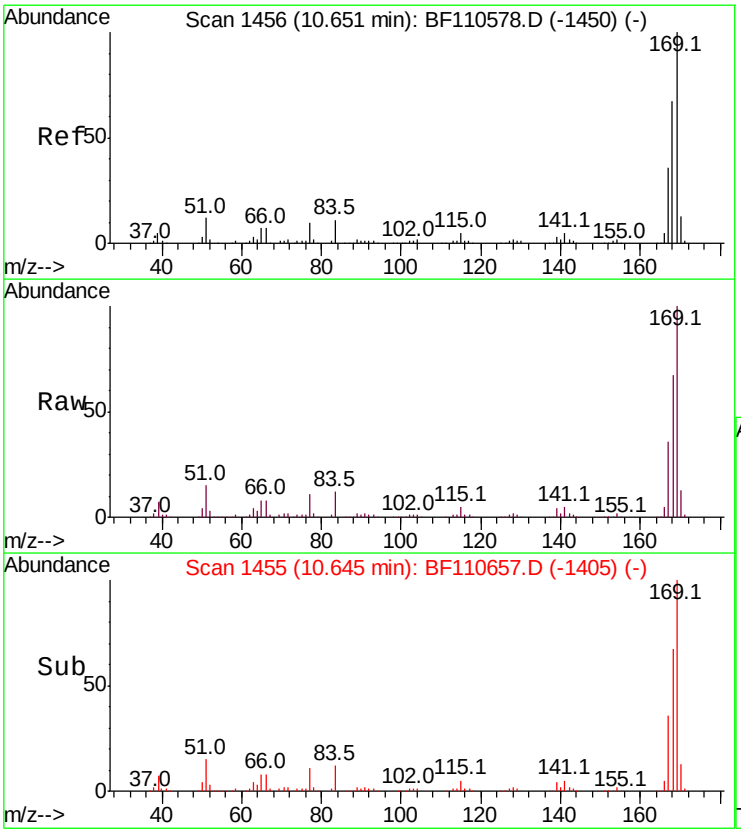
#65
4,6-Dinitro-2-methylphenol
Concen: 9.764 ng
RT: 10.60 min Scan# 1447
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 12039

Ion	Ratio	Lower	Upper
198	100		
51	49.2	22.8	62.8
105	42.7	23.6	63.6

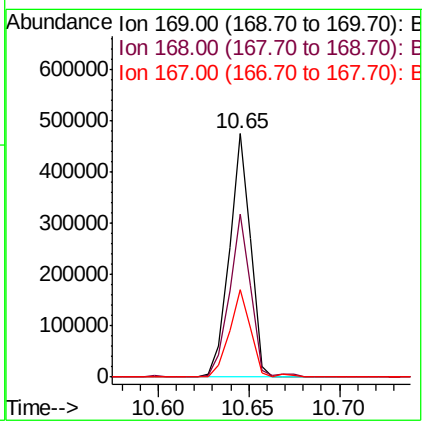


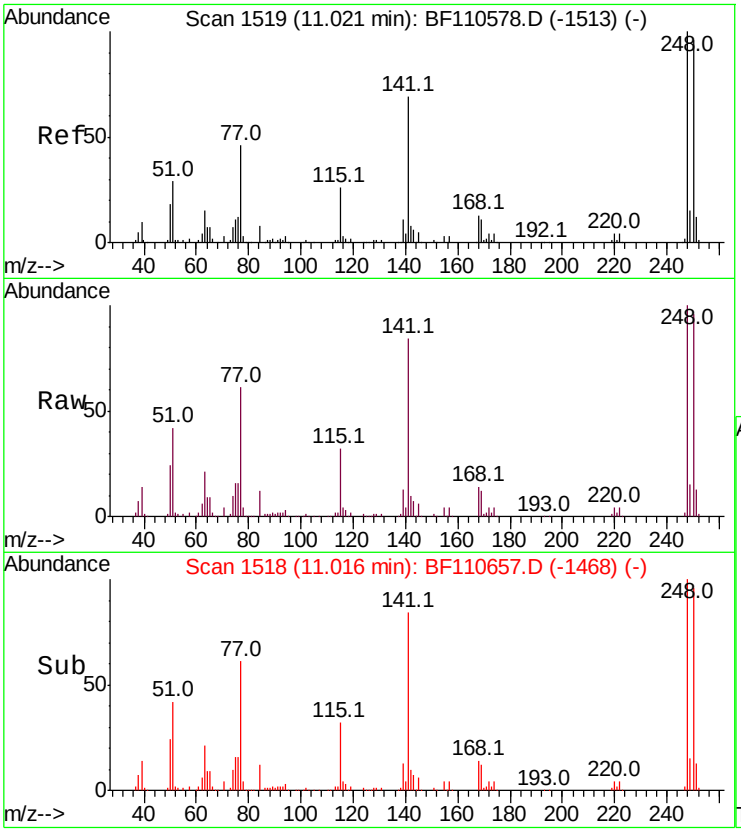


#66
n-Nitrosodiphenylamine
Concen: 46.851 ng
RT: 10.65 min Scan# 1455
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:169 Resp: 386353

Ion	Ratio	Lower	Upper
169	100		
168	66.9	51.2	76.8
167	35.9	27.8	41.6



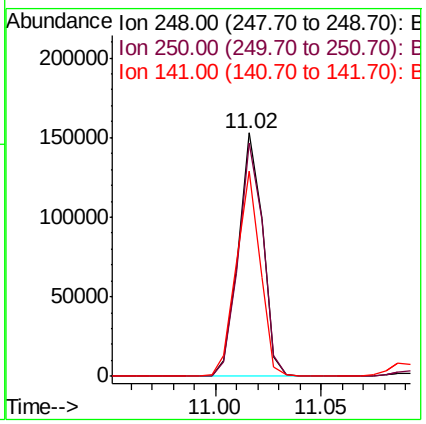


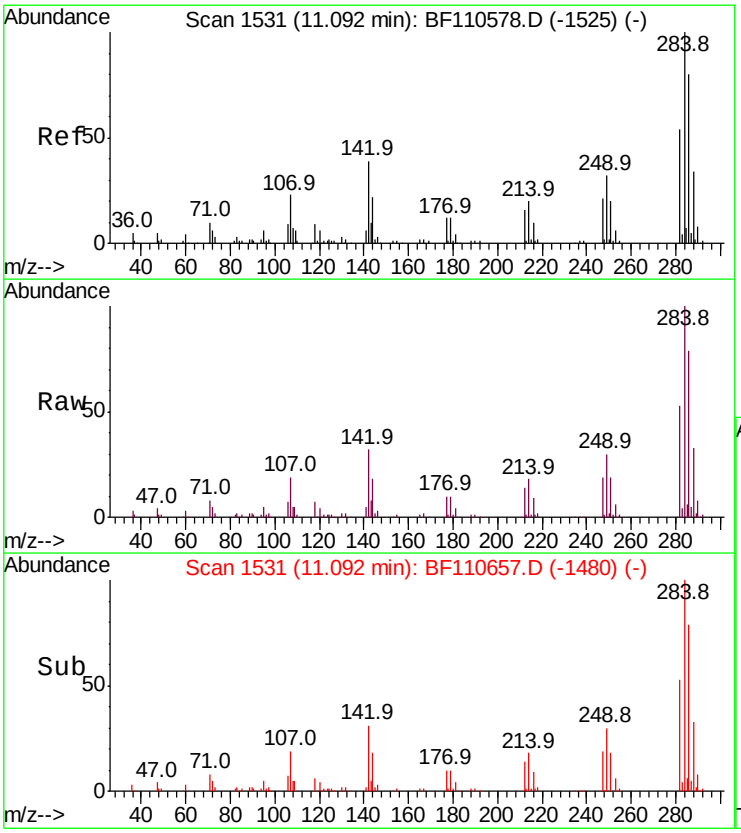
#67
4-Bromophenyl-phenylether
Concen: 44.929 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 121484

Ion	Ratio	Lower	Upper
248	100		
250	96.0	79.4	119.2
141	84.2	55.9	83.9#

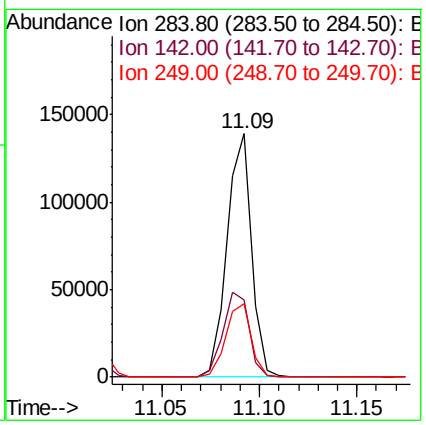


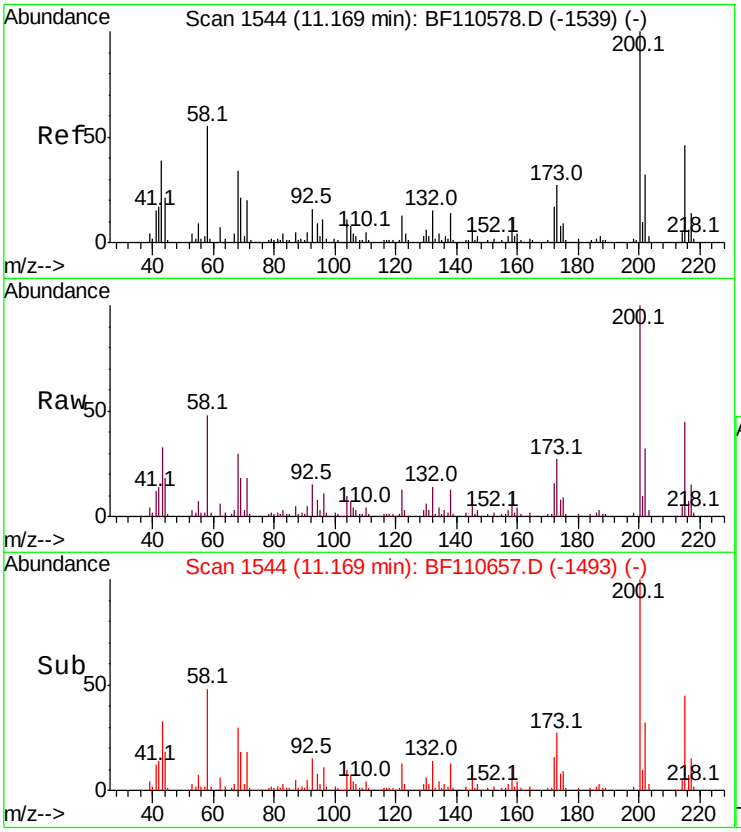


#68
Hexachlorobenzene
Concen: 42.340 ng
RT: 11.09 min Scan# 1531
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:284 Resp: 120700

Ion	Ratio	Lower	Upper
284	100		
142	31.9	23.9	35.9
249	30.1	24.2	36.2



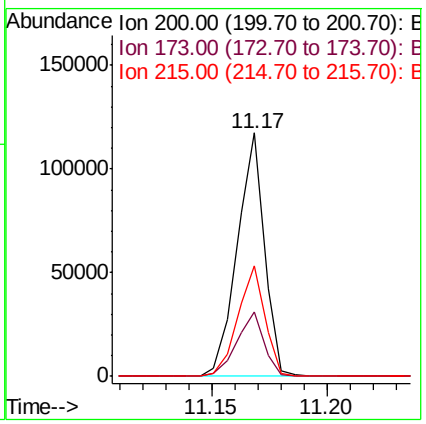


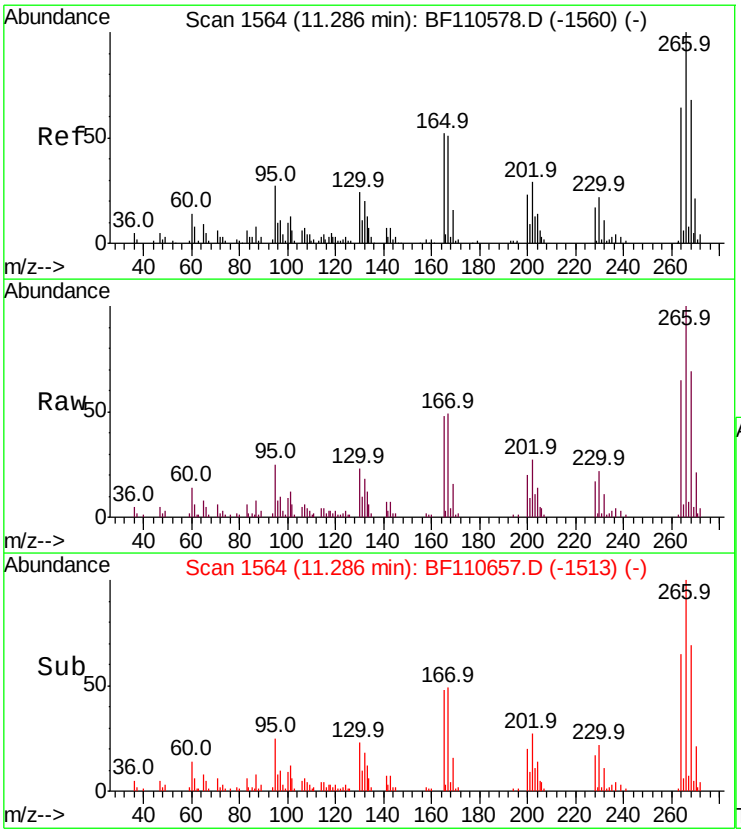
#69
Atrazine
Concen: 38.320 ng
RT: 11.17 min Scan# 1544
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 96622

Ion	Ratio	Lower	Upper
200	100		
173	26.6	6.6	46.6
215	45.5	26.3	66.3

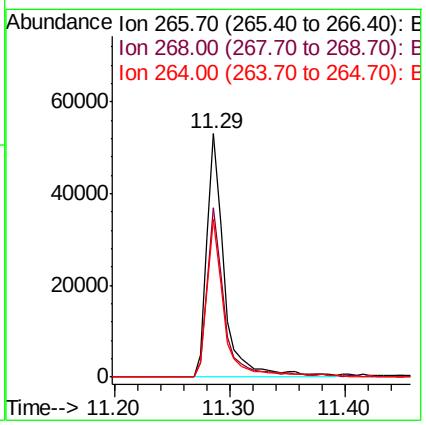


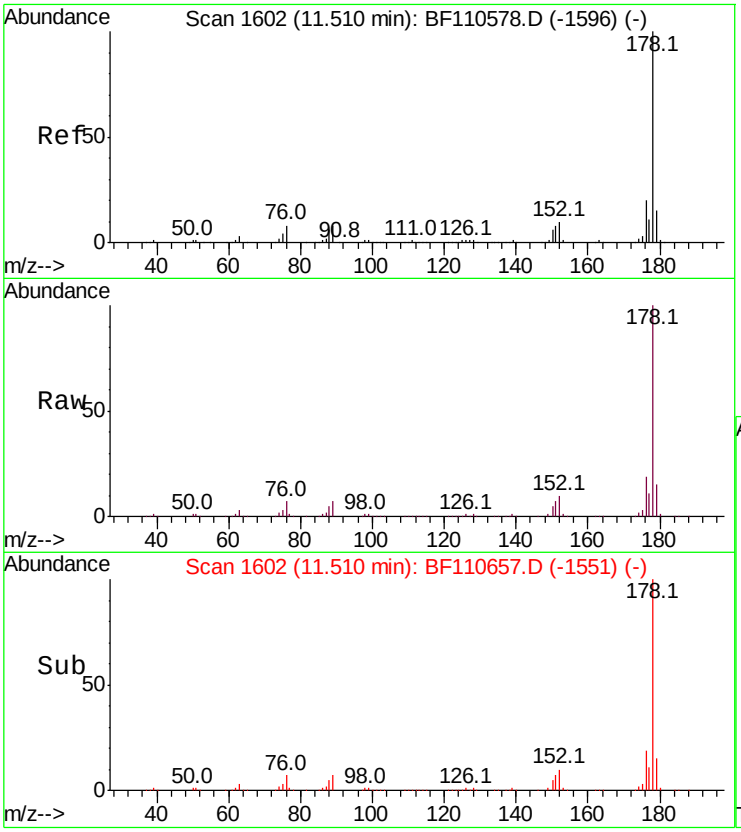


#70
Pentachlorophenol
Concen: 37.125 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:266 Resp: 56472

Ion	Ratio	Lower	Upper
266	100		
268	69.5	50.6	75.8
264	65.1	50.6	75.8



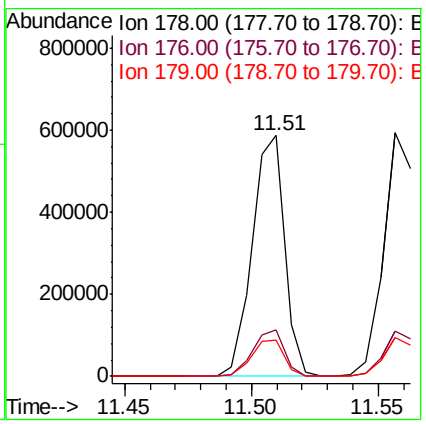


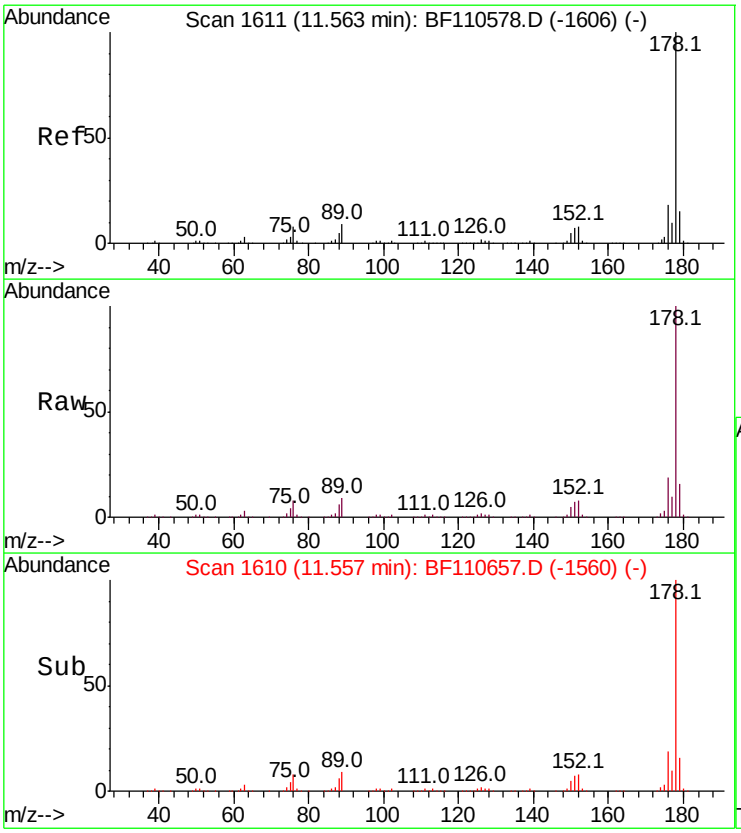
#71
Phenanthrene
Concen: 40.114 ng
RT: 11.51 min Scan# 1602
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 525784

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.5	23.3
179	15.0	12.5	18.7

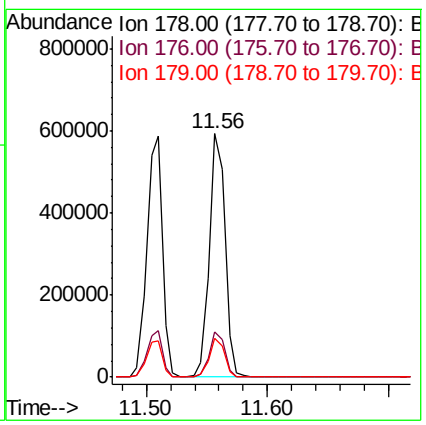


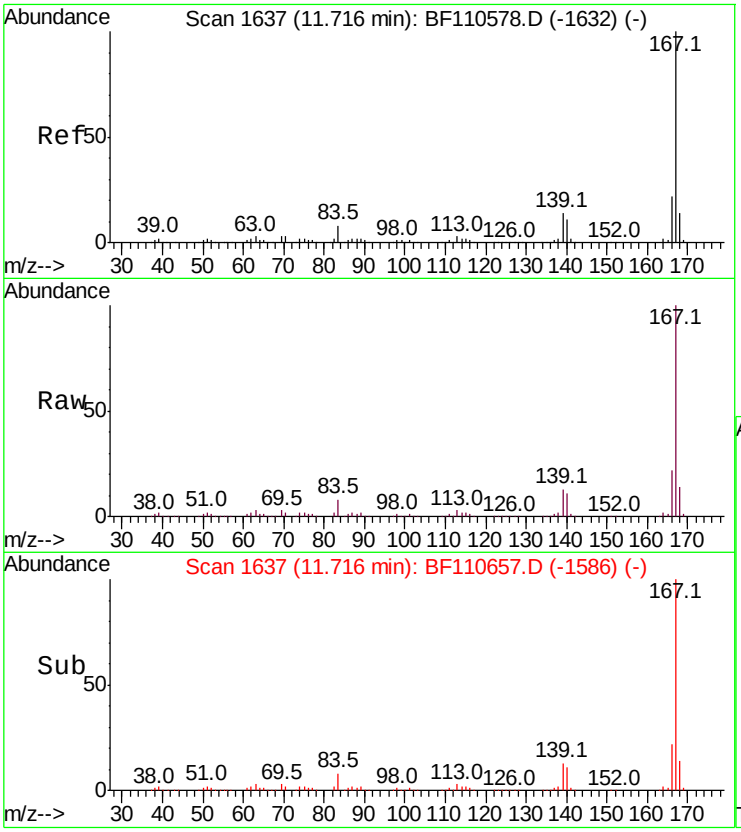


#72
Anthracene
Concen: 40.171 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:178 Resp: 531146

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.4	23.2
179	15.8	12.6	18.8



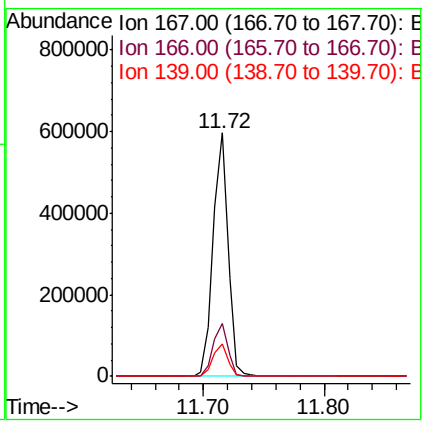


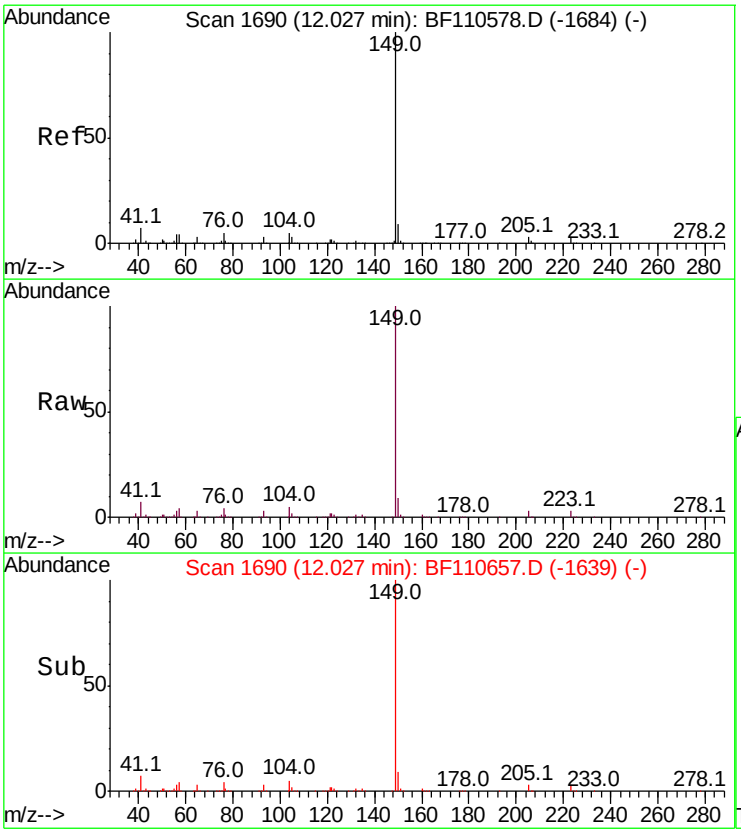
#73
Carbazole
Concen: 39.559 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 502325

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.0
139	13.2	10.9	16.3

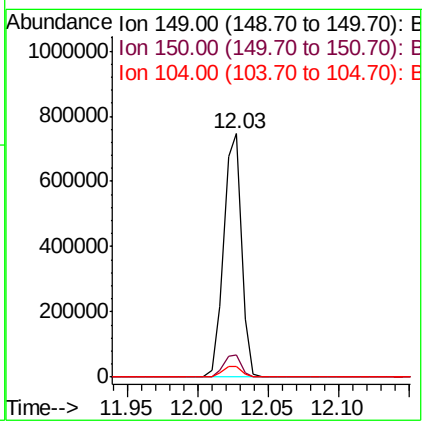


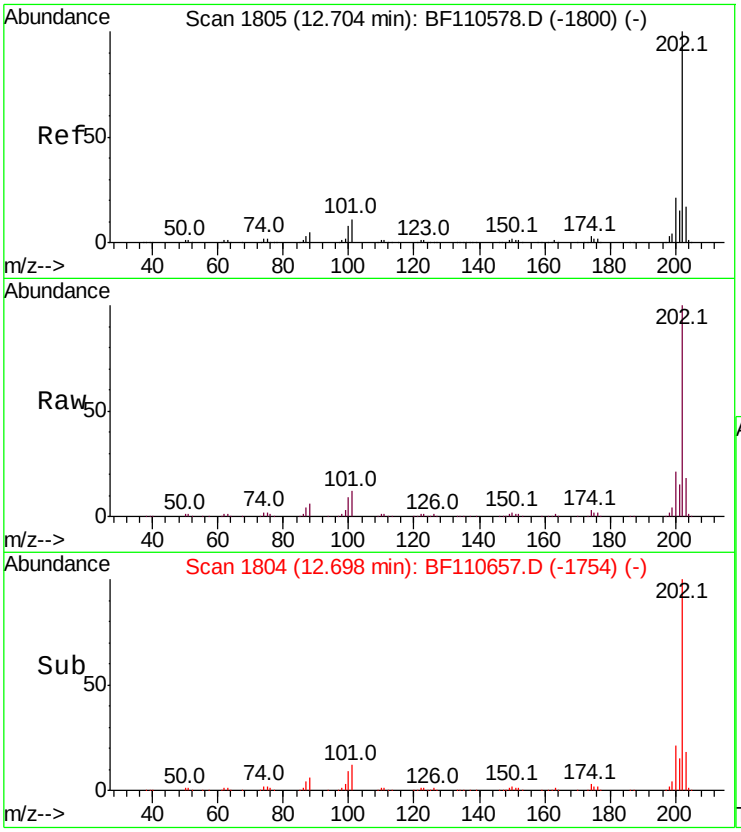


#74
Di-n-butylphthalate
Concen: 44.152 ng
RT: 12.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:149 Resp: 657450

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.7	11.5
104	4.6	4.2	6.4



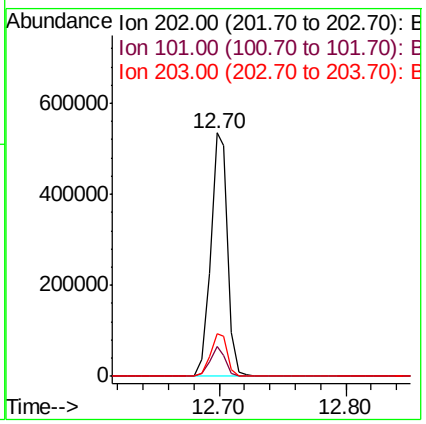


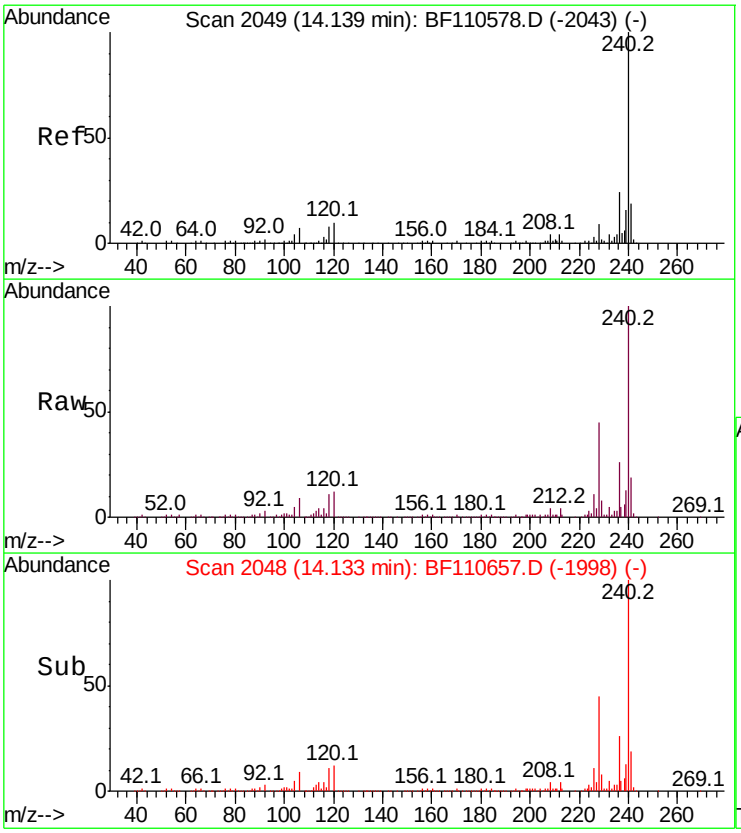
#75
Fluoranthene
Concen: 38.171 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 501593

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	31.4
203	17.6	0.0	37.7

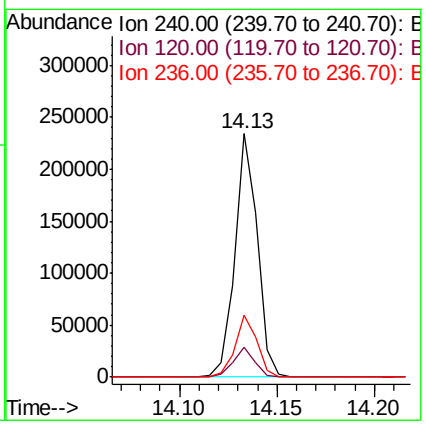


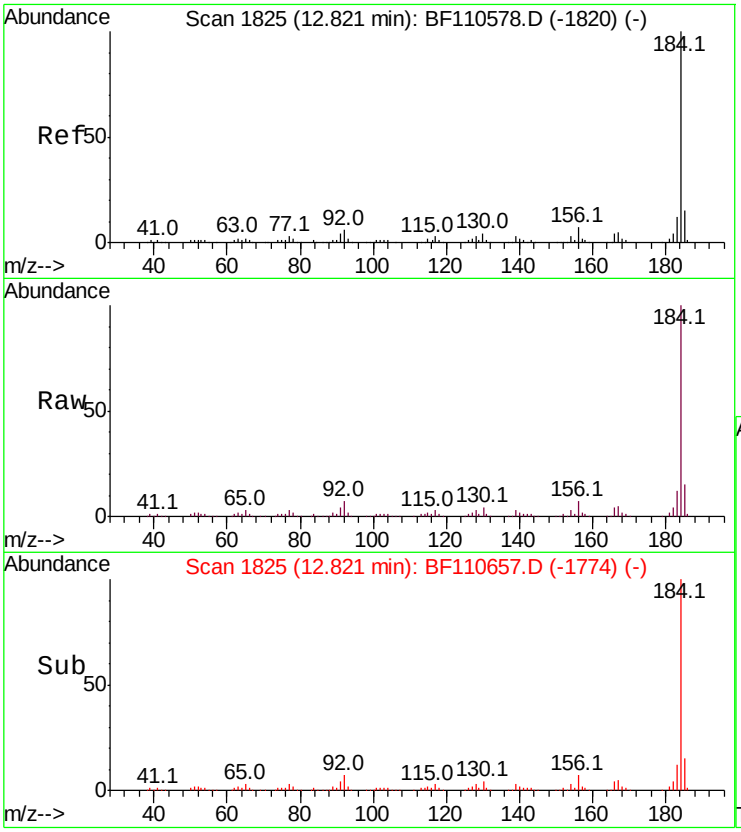


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:240 Resp: 185666

Ion	Ratio	Lower	Upper
240	100		
120	12.2	8.3	12.5
236	25.7	21.2	31.8



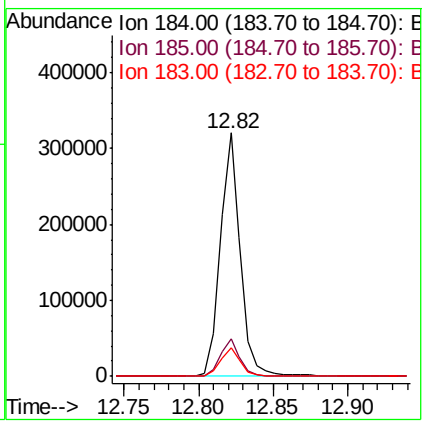


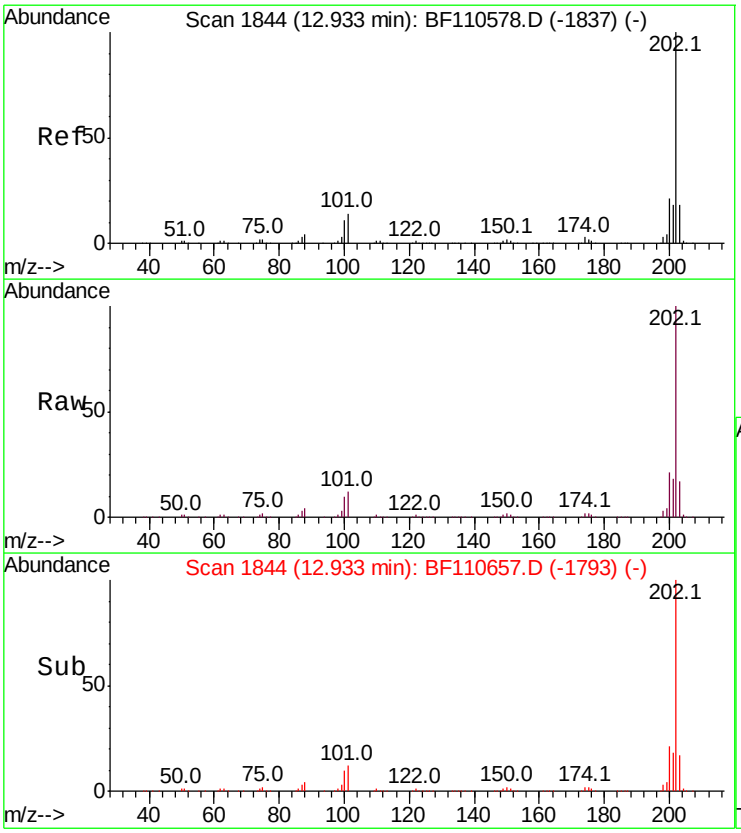
#77
Benzidine
Concen: 59.316 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 302859

Ion	Ratio	Lower	Upper
184	100		
185	15.3	13.4	20.2
183	11.5	9.4	14.2

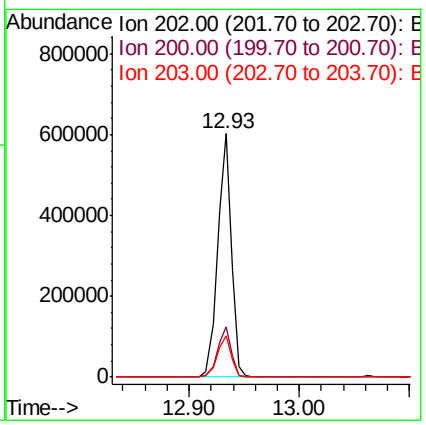


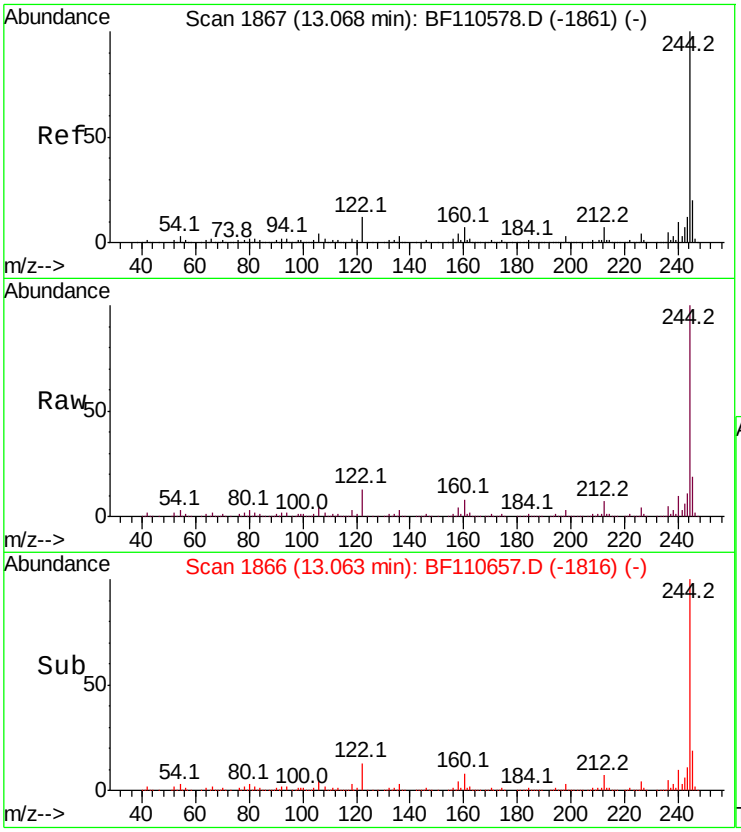


#78
Pyrene
Concen: 36.265 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:202 Resp: 518433

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	17.0	14.2	21.4



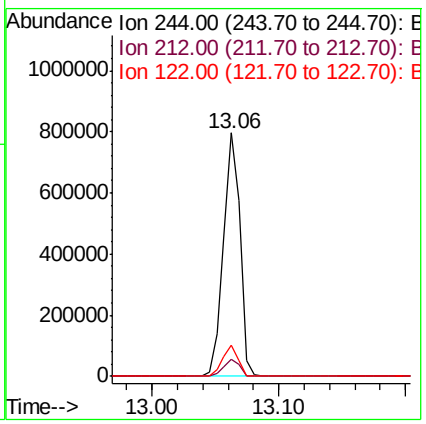


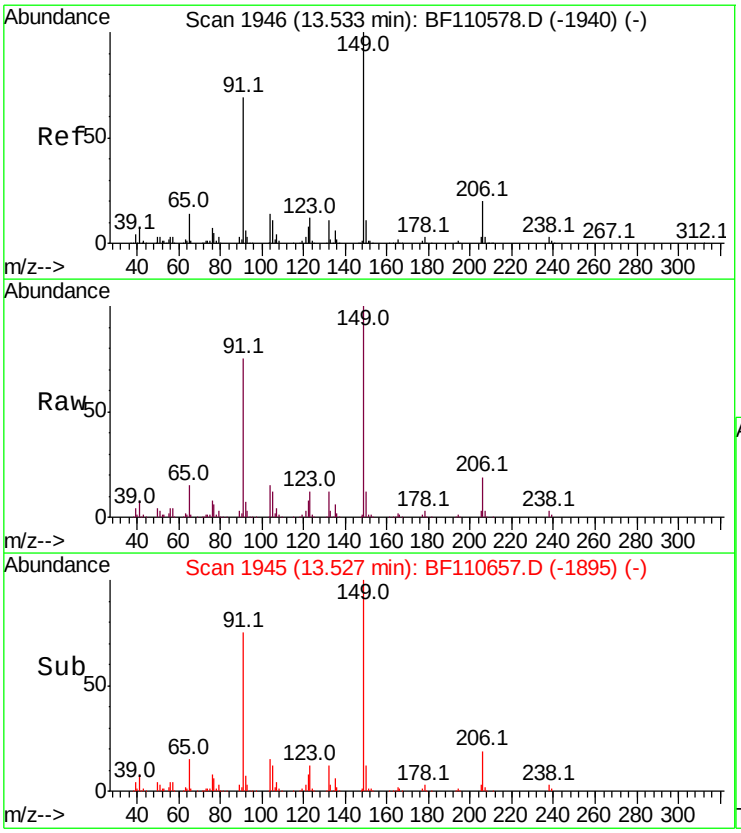
#79
Terphenyl-d14
Concen: 72.713 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 720882

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.8	8.8
122	12.7	8.7	13.1

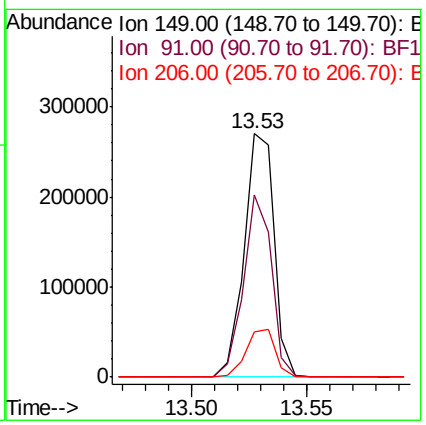


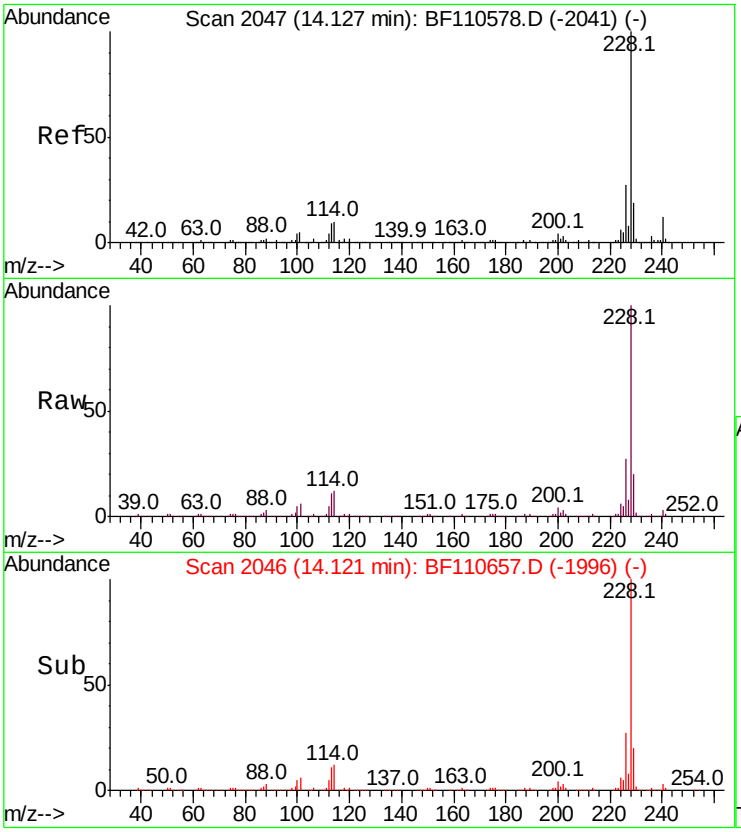


#80
Butylbenzylphthalate
Concen: 39.995 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:149 Resp: 246090

Ion	Ratio	Lower	Upper
149	100		
91	74.8	57.2	85.8
206	18.8	15.7	23.5



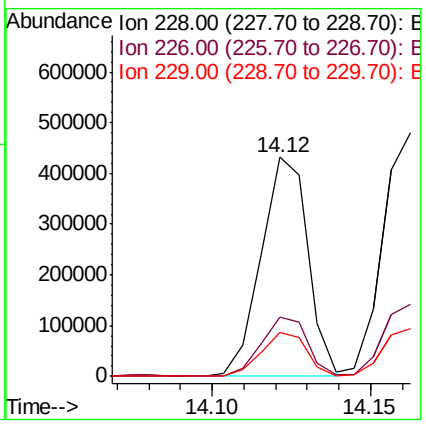


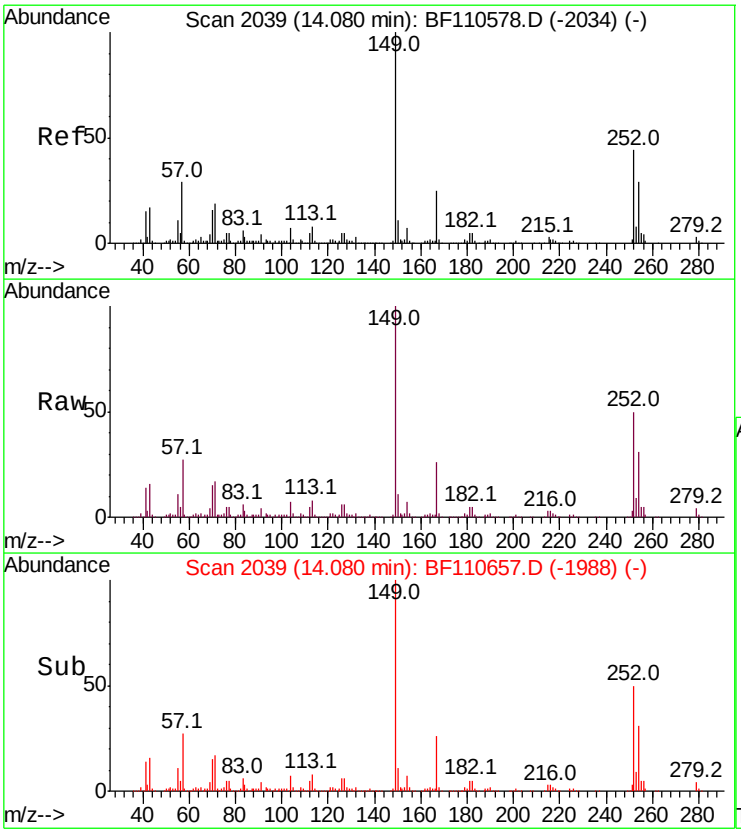
#81
Benzo(a)anthracene
Concen: 40.004 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 443941

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.1	33.1
229	20.2	15.6	23.4

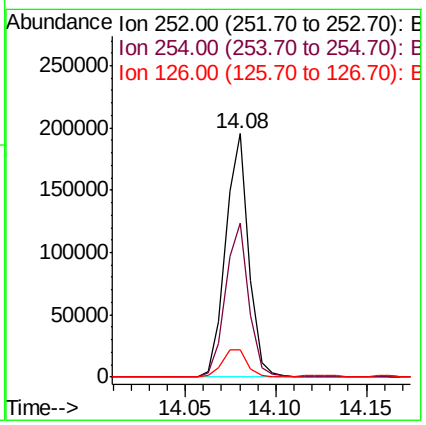


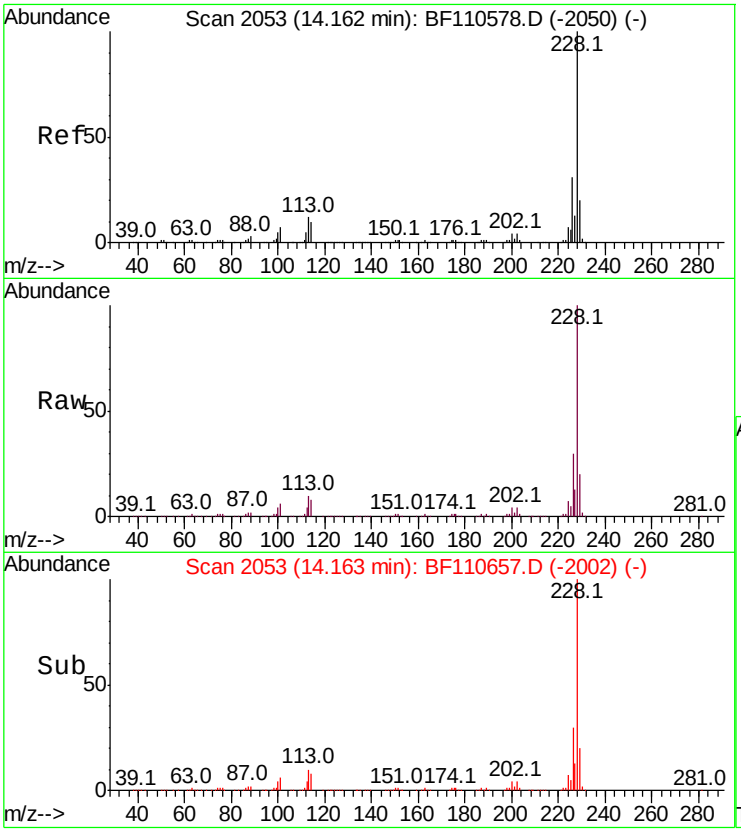


#82
3,3'-Dichlorobenzidine
Concen: 46.542 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:252 Resp: 173022

Ion	Ratio	Lower	Upper
252	100		
254	63.2	51.3	76.9
126	11.4	9.4	14.2



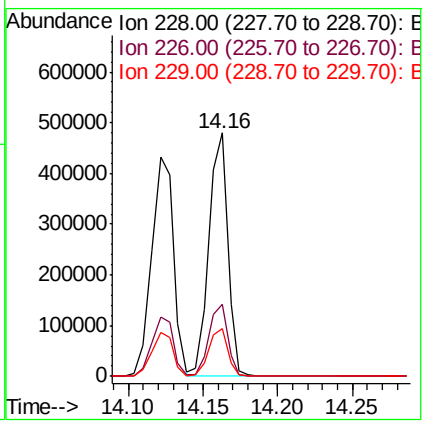


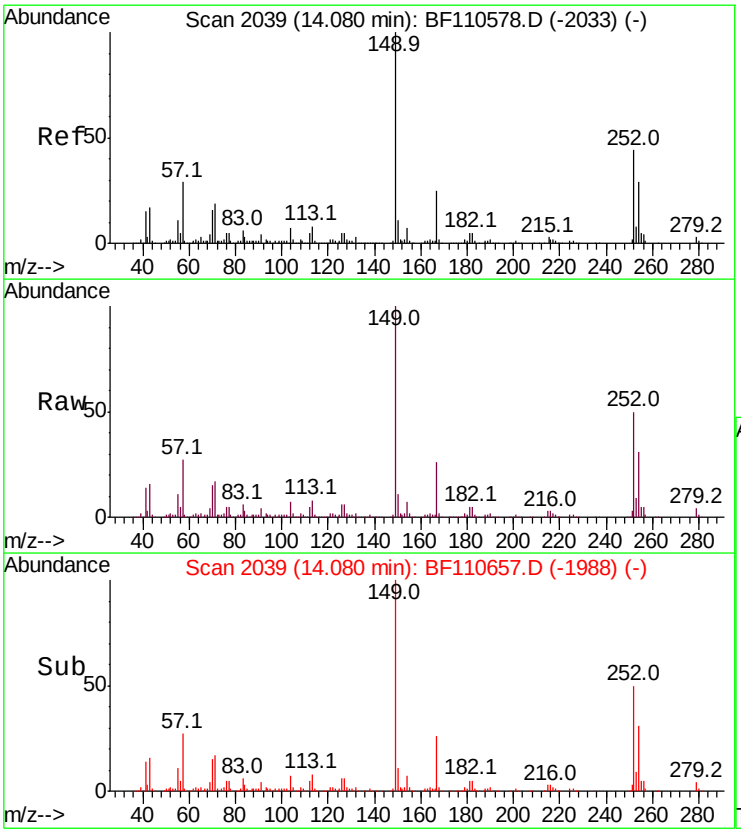
#83
Chrysene
Concen: 39.824 ng
RT: 14.16 min Scan# 2053
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 421047

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.7	37.1
229	19.7	15.9	23.9

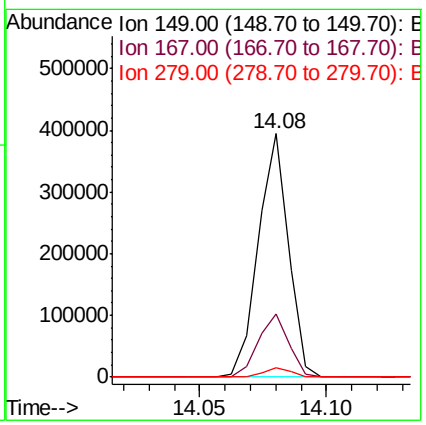


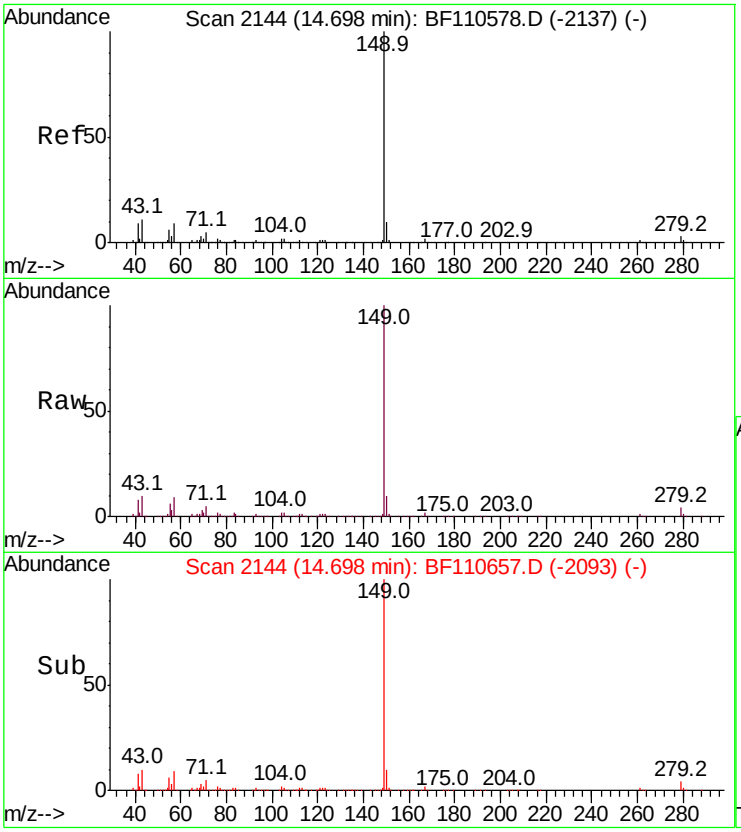


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.946 ng
RT: 14.08 min Scan# 2039
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:149 Resp: 327809

Ion	Ratio	Lower	Upper
149	100		
167	25.8	19.8	29.8
279	3.7	2.7	4.1



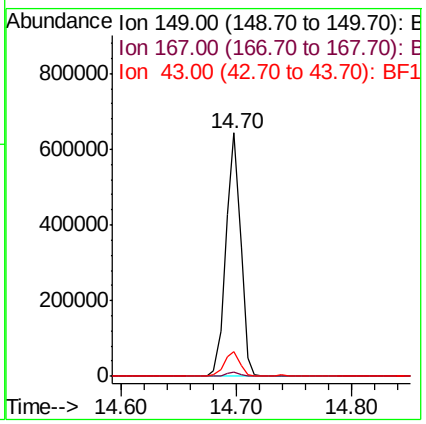


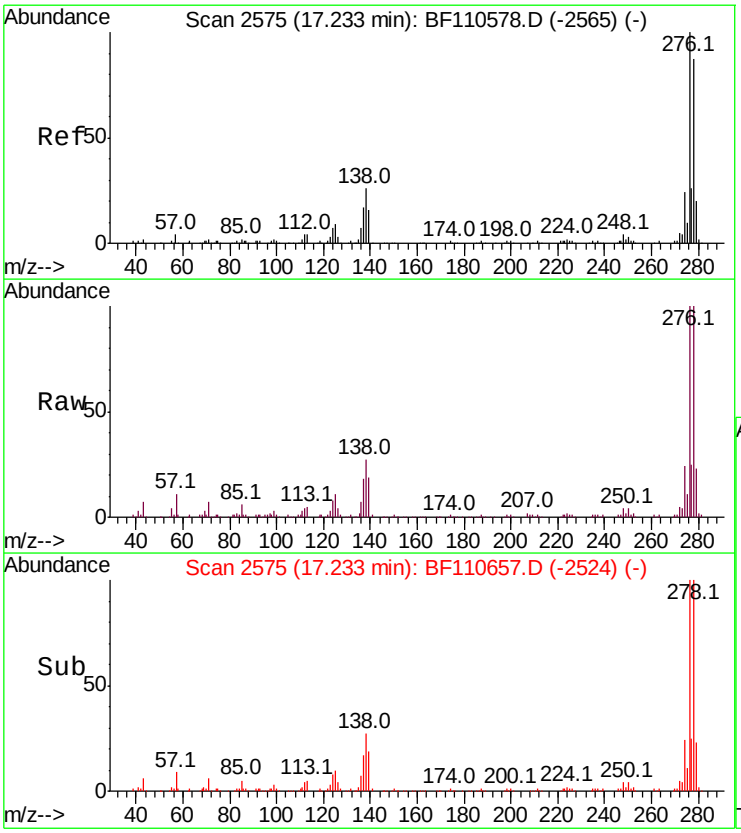
#85
Di-n-octyl phthalate
Concen: 50.480 ng
RT: 14.70 min Scan# 2144
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 566615

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.1	1.7
43	10.5	7.8	11.8

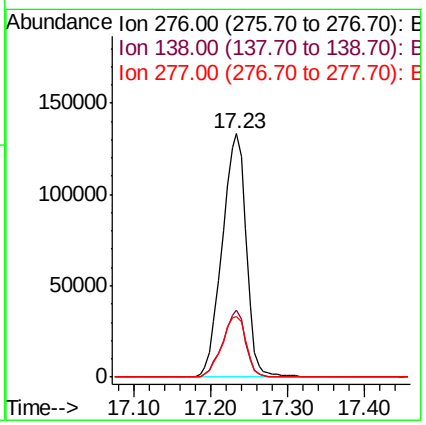


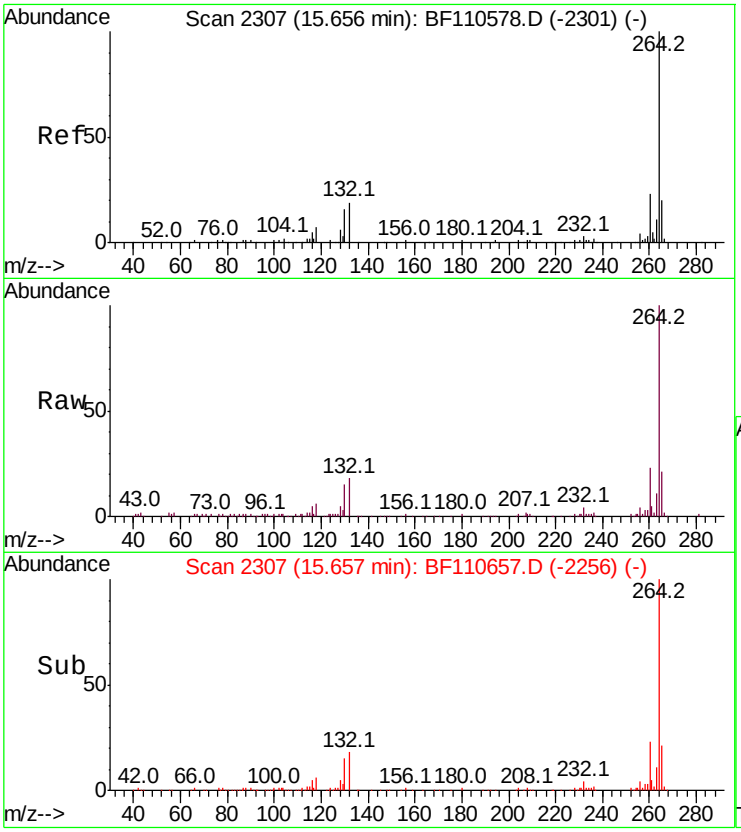


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.314 ng
RT: 17.23 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:276 Resp: 290681

Ion	Ratio	Lower	Upper
276	100		
138	25.7	18.5	27.7
277	25.1	20.0	30.0



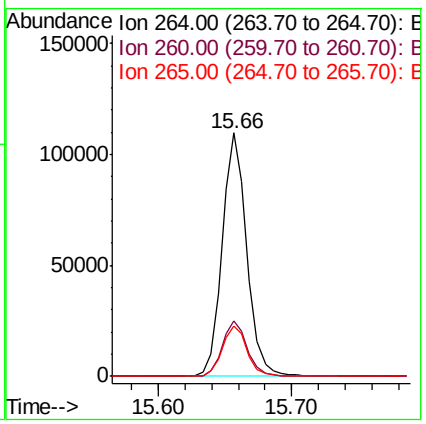


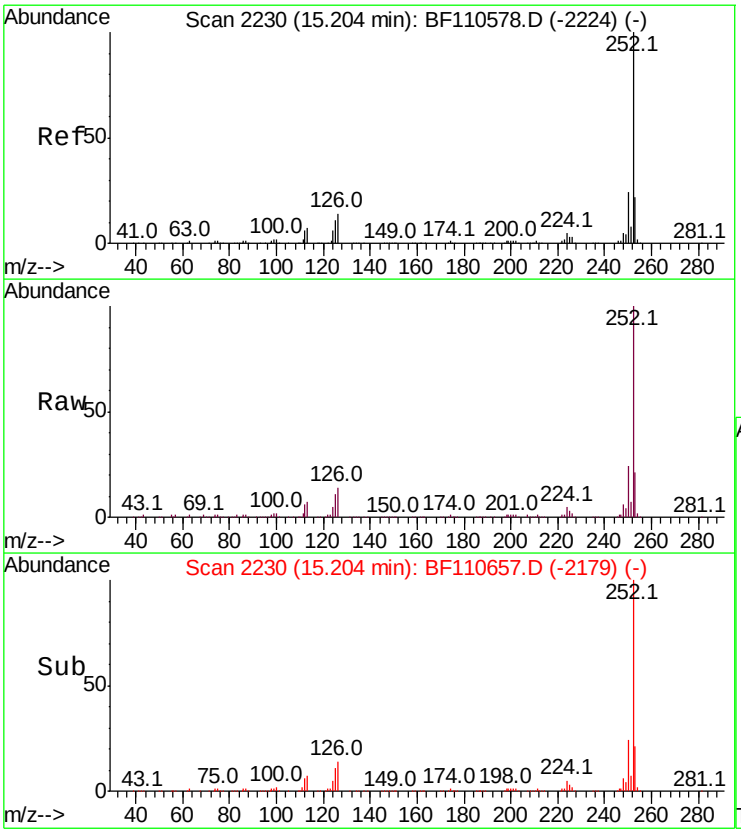
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 141760

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.7	28.1
265	20.6	16.7	25.1

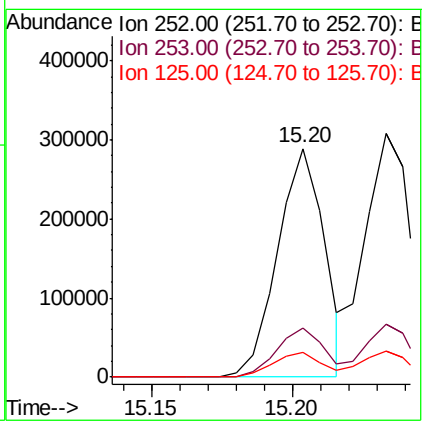


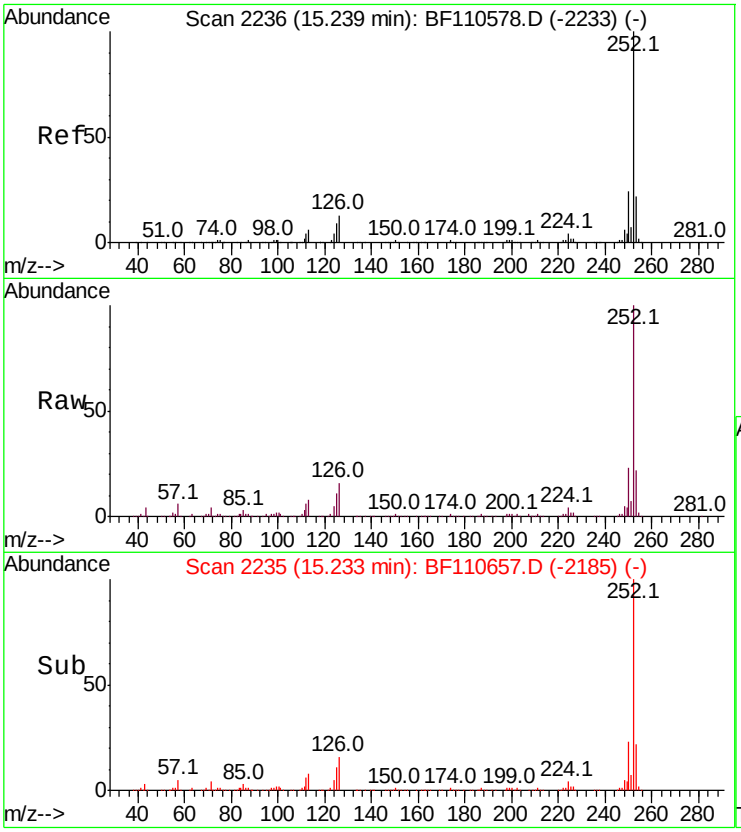


#88
Benzo(b)fluoranthene
Concen: 39.148 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:252 Resp: 331998

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	10.7	8.2	12.4



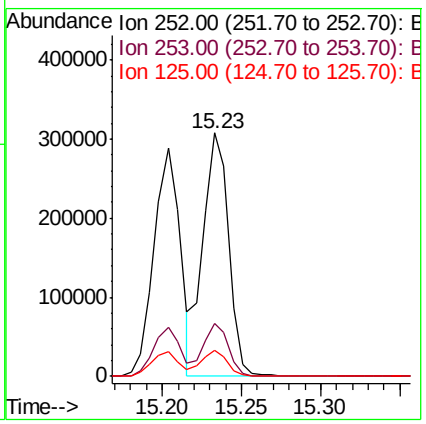


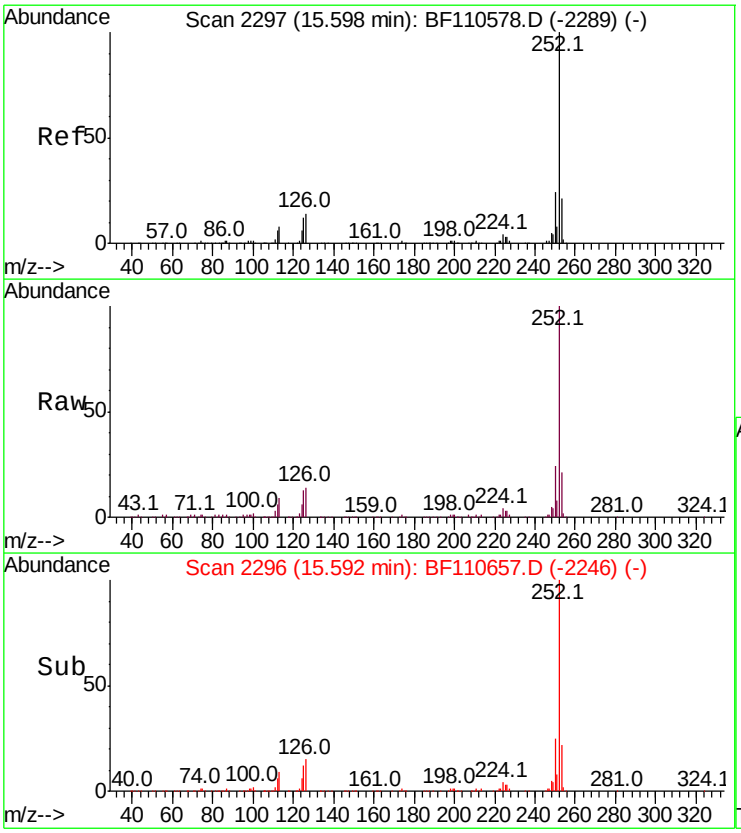
#89
Benzo(k)fluoranthene
Concen: 41.367 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 346648

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	10.8	7.4	11.0

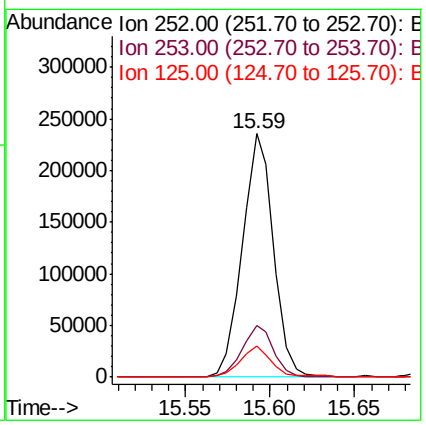


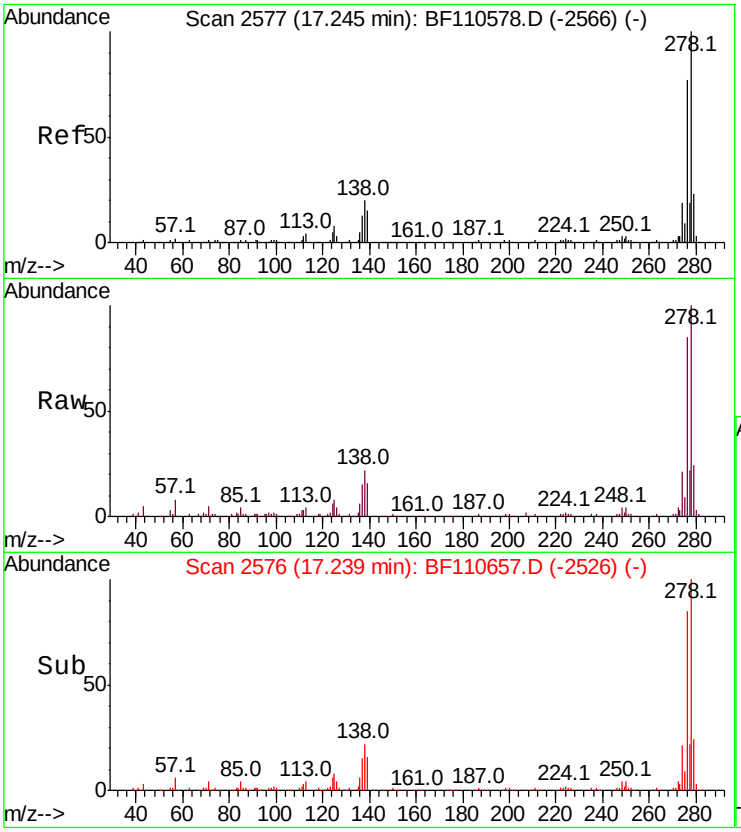


#90
Benzo(a)pyrene
Concen: 39.130 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:252 Resp: 301506

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.4
125	12.6	9.0	13.6



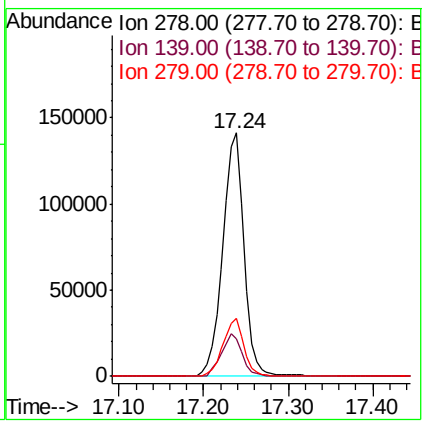


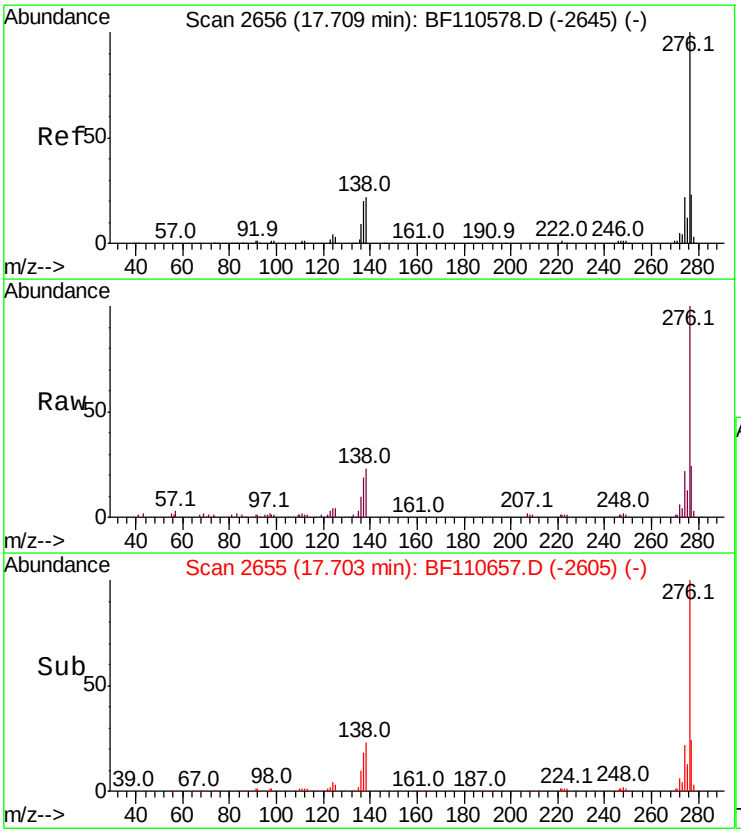
#91
Dibenzo(a,h)anthracene
Concen: 37.607 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 245215

Ion	Ratio	Lower	Upper
278	100		
139	15.6	12.7	19.1
279	23.7	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 36.657 ng
RT: 17.70 min Scan# 2655
Delta R.T. -0.01 min
Lab File: BF110657.D
Acq: 10 Nov 2018 5:20

Tgt Ion:276 Resp: 237155

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.8	28.2
138	23.2	16.0	24.0