Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111318\
Data File : BF110744.D
Acq On : 14 Nov 2018 3:14
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 14 04:32:44 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	6.95	152	67201	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	261399	20.00	ng		0.00
39) Acenaphthene-d10	9.99	164	105435	20.00	ng		0.00
64) Phenanthrene-d10	11.48	188	173924	20.00	ng		0.00
76) Chrysene-d12	14.13	240	144124	20.00	ng		0.00
87) Perylene-d12	15.66	264	95695	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.56	112	352619	85.23	ng		0.00
7) Phenol-d6	6.57	99	424551	80.25	ng		0.00
23) Nitrobenzene-d5	7.52	82	376969	83.05	ng		0.00
42) 2,4,6-Tribromophenol	10.78	330	75867	71.41	ng		0.00
45) 2-Fluorobiphenyl	9.30	172	660088	89.41	ng		0.00
79) Terphenyl-d14	13.06	244	584087	75.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.74	88	85080	41.274	ng		90
3) Pyridine	3.54	79	181069	40.694	ng	#	82
4) n-Nitrosodimethylamine	3.50	42	80532	42.182	ng	#	90
6) Aniline	6.61	93	253815	36.789	ng	#	54
8) 2-Chlorophenol	6.73	128	194849	40.175	ng		97
9) Benzaldehyde	6.50	77	122149	44.177	ng		94
10) Phenol	6.59	94	244926	39.926	ng	#	64
11) bis(2-Chloroethyl)ether	6.68	93	181419	39.461	ng		95
12) 1,3-Dichlorobenzene	6.89	146	213127	40.163	ng		98
13) 1,4-Dichlorobenzene	6.96	146	214948	39.889	ng		97
14) 1,2-Dichlorobenzene	7.12	146	198968	39.691	ng		99
15) Benzyl Alcohol	7.09	79	159750	38.586	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.22	45	286919	39.741	ng		70
17) 2-Methylphenol	7.19	107	151164	39.163	ng	#	81
18) Hexachloroethane	7.45	117	61726	31.028	ng		92
19) n-Nitroso-di-n-propylamine	7.35	70	132128	39.125	ng		94
20) 3+4-Methylphenols	7.35	107	195301	39.415	ng		93
22) Acetophenone	7.36	105	258495	42.431	ng		97
24) Nitrobenzene	7.53	77	194448	41.812	ng		93
25) Isophorone	7.76	82	306464	41.194	ng		97
26) 2-Nitrophenol	7.85	139	79961	34.466	ng		97
27) 2,4-Dimethylphenol	7.87	122	148847	42.127	ng		97
28) bis(2-Chloroethoxy)methane	7.97	93	210027	41.696	ng		99
29) 2,4-Dichlorophenol	8.09	162	149088	41.008	ng		98
30) 1,2,4-Trichlorobenzene	8.17	180	164561	40.146	ng		97
31) Naphthalene	8.25	128	485250	39.544	ng		100
32) Benzoic acid	7.99	122	54710	21.885	ng		97
33) 4-Chloroaniline	8.30	127	209582	37.706	ng		99
34) Hexachlorobutadiene	8.36	225	95820	40.926	ng		97
35) Caprolactam	8.67	113	48128	39.623	ng		93
36) 4-Chloro-3-methylphenol	8.77	107	153671	39.192	ng		99
37) 2-Methylnaphthalene	8.94	142	304273	37.824	ng		98
38) 1-Methylnaphthalene	9.04	142	291742	37.710	ng		98
40) 1,2,4,5-Tetrachlorobenzene	9.10	216	147562	44.214	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111318\
Data File : BF110744.D
Acq On : 14 Nov 2018 3:14
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 14 04:32:44 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	1543	8.696	ng		92
43) 2,4,6-Trichlorophenol	9.22	196	91283	43.525	ng		96
44) 2,4,5-Trichlorophenol	9.27	196	91700	40.990	ng		94
46) 1,1'-Biphenyl	9.40	154	425826	43.294	ng		99
47) 2-Chloronaphthalene	9.43	162	296497	41.843	ng		99
48) 2-Nitroaniline	9.53	65	97147	44.490	ng		94
49) Acenaphthylene	9.85	152	416003	40.766	ng		99
50) Dimethylphthalate	9.70	163	348127	44.250	ng		99
51) 2,6-Dinitrotoluene	9.77	165	65623	37.918	ng		97
52) Acenaphthene	10.02	154	255872	39.676	ng		98
53) 3-Nitroaniline	9.95	138	88022	43.901	ng		94
54) 2,4-Dinitrophenol	10.08	184	588	5.504	ng		97
55) Dibenzofuran	10.19	168	372066	39.433	ng		98
56) 4-Nitrophenol	10.11	139	43868	32.979	ng		93
57) 2,4-Dinitrotoluene	10.18	165	77477	34.431	ng		95
58) Fluorene	10.53	166	273763	37.775	ng		99
59) 2,3,4,6-Tetrachlorophenol	10.31	232	65937	37.467	ng		94
60) Diethylphthalate	10.39	149	332722	42.749	ng		99
61) 4-Chlorophenyl-phenylether	10.52	204	151676	40.421	ng		99
62) 4-Nitroaniline	10.56	138	80688	39.963	ng		92
63) Azobenzene	10.68	77	288486	37.990	ng		96
65) 4,6-Dinitro-2-methylphenol	10.60	198	2593	2.958	ng		91
66) n-Nitrosodiphenylamine	10.64	169	257688	43.956	ng		97
67) 4-Bromophenyl-phenylether	11.02	248	81528	42.414	ng		95
68) Hexachlorobenzene	11.09	284	82574	40.745	ng	#	93
69) Atrazine	11.16	200	69240	38.628	ng		99
70) Pentachlorophenol	11.29	266	40942	37.861	ng		97
71) Phenanthrene	11.50	178	379215	40.697	ng		100
72) Anthracene	11.56	178	383191	40.767	ng		99
73) Carbazole	11.72	167	373910	41.421	ng		99
74) Di-n-butylphthalate	12.02	149	458627	43.325	ng		99
75) Fluoranthene	12.70	202	396105	42.401	ng		100
77) Benzidine	12.82	184	238938	60.285	ng		96
78) Pyrene	12.93	202	413920	37.299	ng		98
80) Butylbenzylphthalate	13.53	149	196559	41.153	ng		98
81) Benzo(a)anthracene	14.12	228	344074	39.942	ng		99
82) 3,3'-Dichlorobenzidine	14.07	252	133183	46.152	ng		98
83) Chrysene	14.16	228	334735	40.787	ng		97
84) Bis(2-ethylhexyl)phthalate	14.07	149	268766	45.360	ng		97
85) Di-n-octyl phthalate	14.69	149	451583	51.828	ng		98
86) Indeno(1,2,3-cd)pyrene	17.23	276	210992	35.826	ng		97
88) Benzo(b)fluoranthene	15.20	252	235169	41.079	ng		99
89) Benzo(k)fluoranthene	15.23	252	238826	42.220	ng		99
90) Benzo(a)pyrene	15.59	252	207473	39.888	ng		98
91) Dibenzo(a,h)anthracene	17.24	278	177237	40.266	ng		98
92) Benzo(g,h,i)perylene	17.71	276	170731	39.093	ng		95

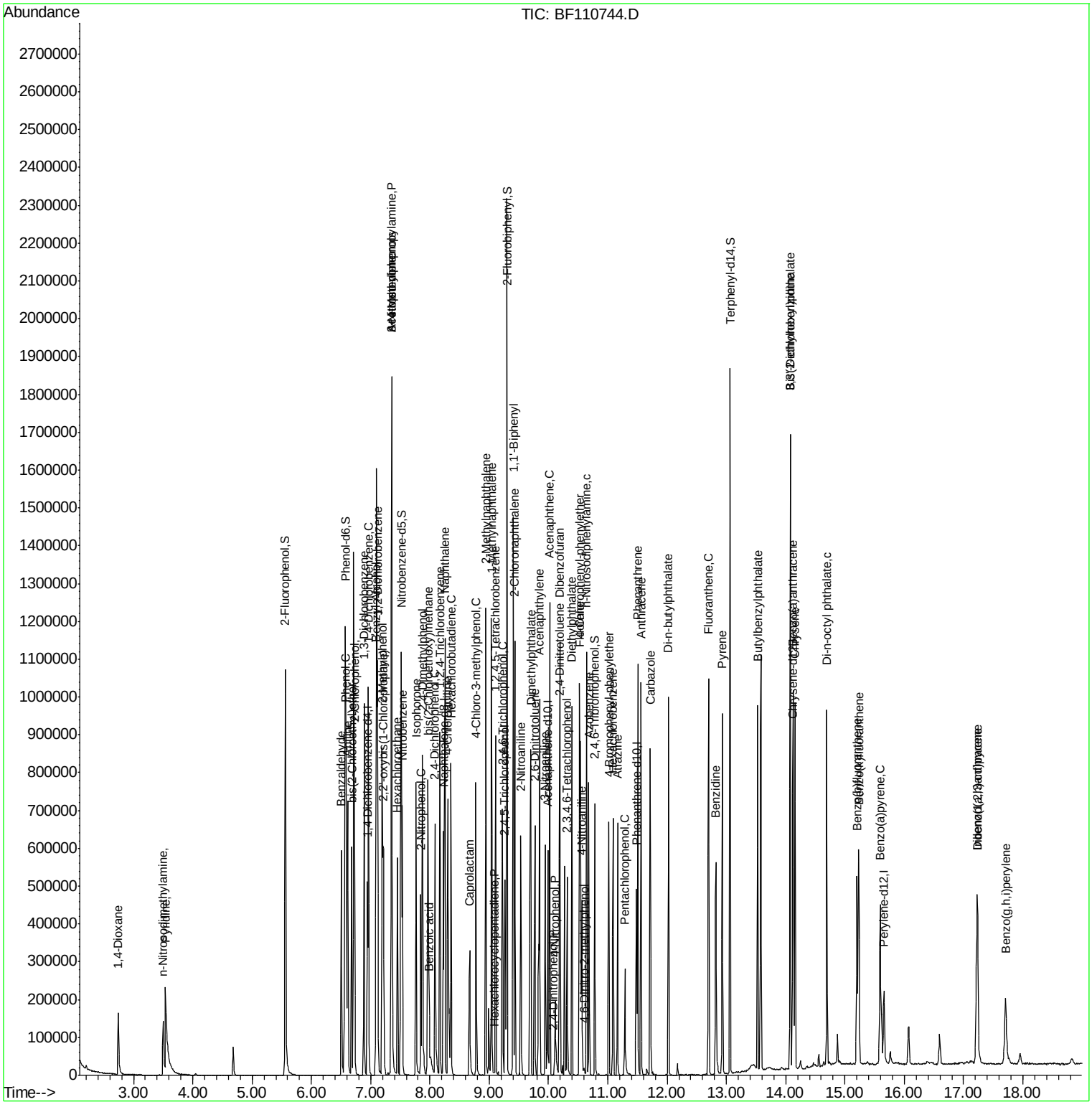
(#) = qualifier out of range (m) = manual integration (+) = signals summed

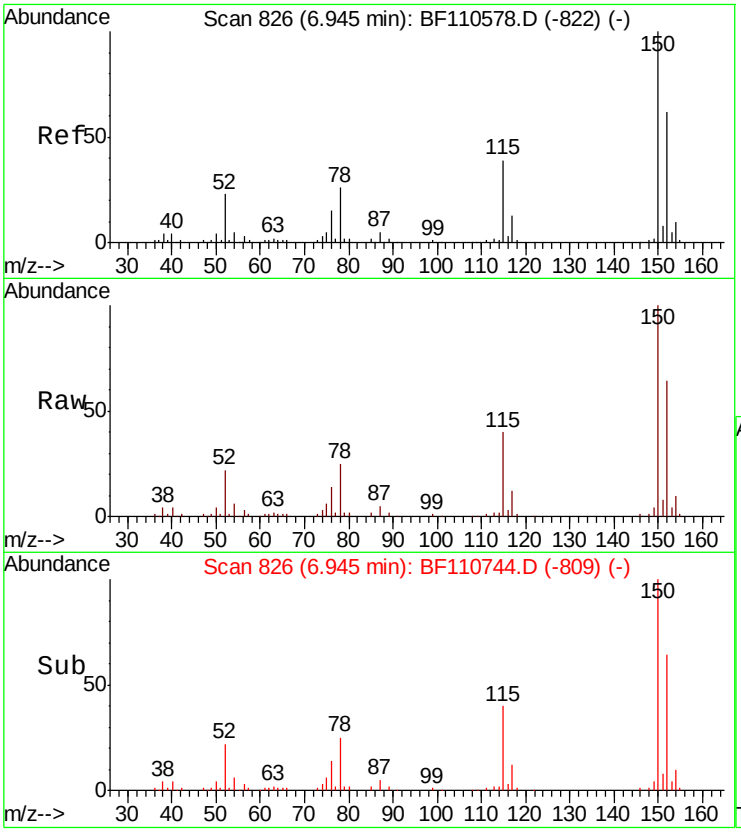
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF111318\
Data File : BF110744.D
Acq On : 14 Nov 2018 3:14
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 14 04:32:44 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



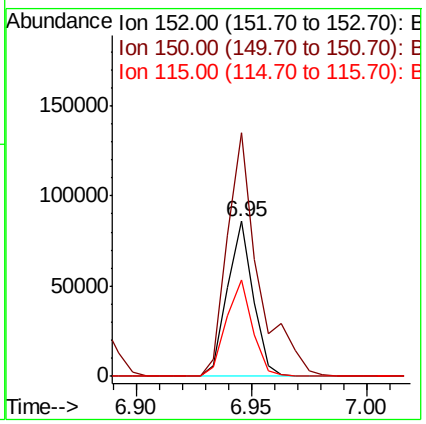


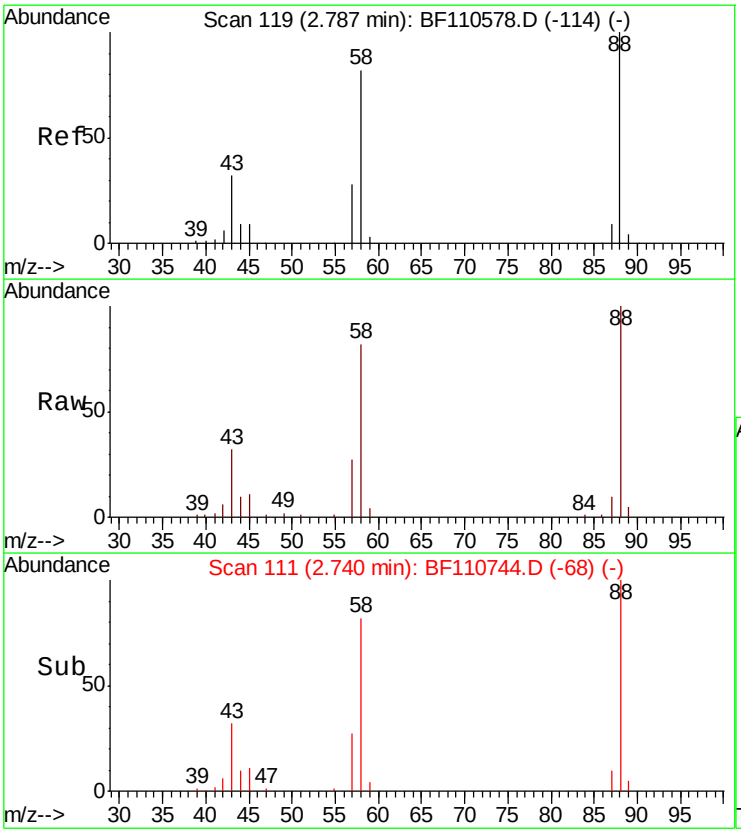
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.95 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 67201

Ion	Ratio	Lower	Upper
152	100		
150	157.1	122.7	184.1
115	62.3	49.1	73.7

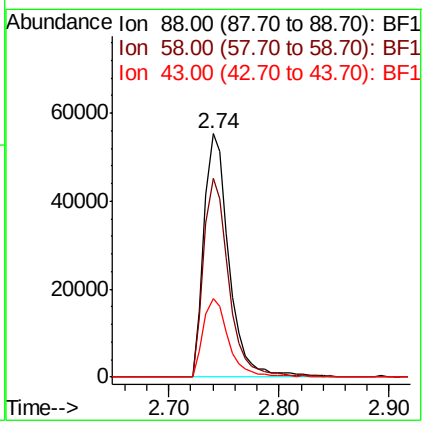


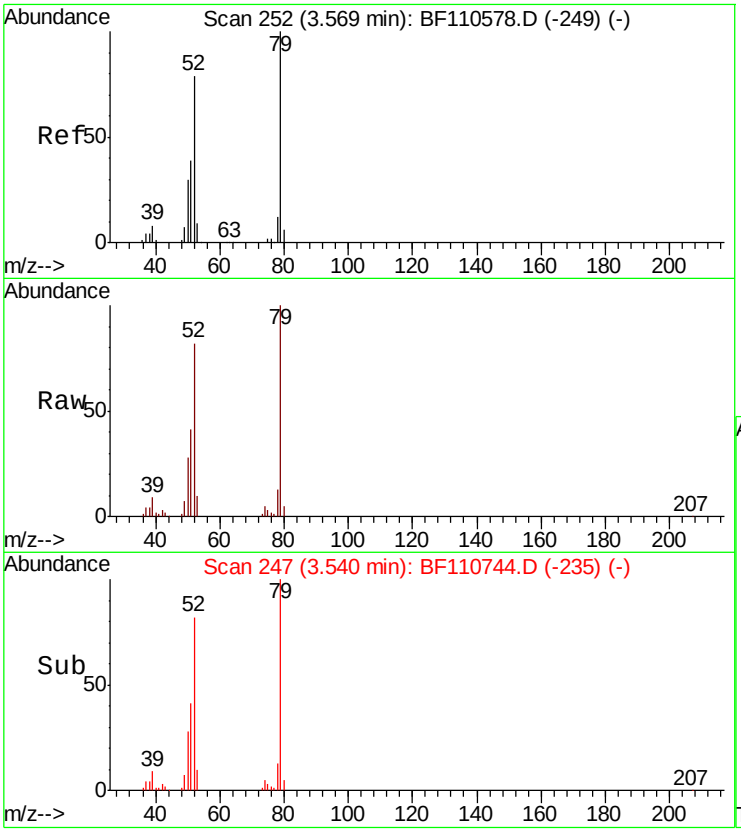


#2
1,4-Dioxane
Concen: 41.274 ng
RT: 2.74 min Scan# 111
Delta R.T. -0.05 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 88 Resp: 85080

Ion	Ratio	Lower	Upper
88	100		
58	82.1	57.1	85.7
43	32.5	24.1	36.1



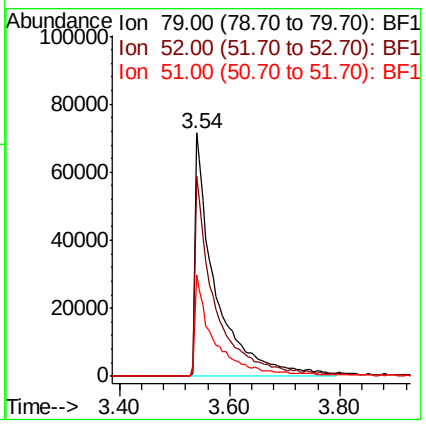


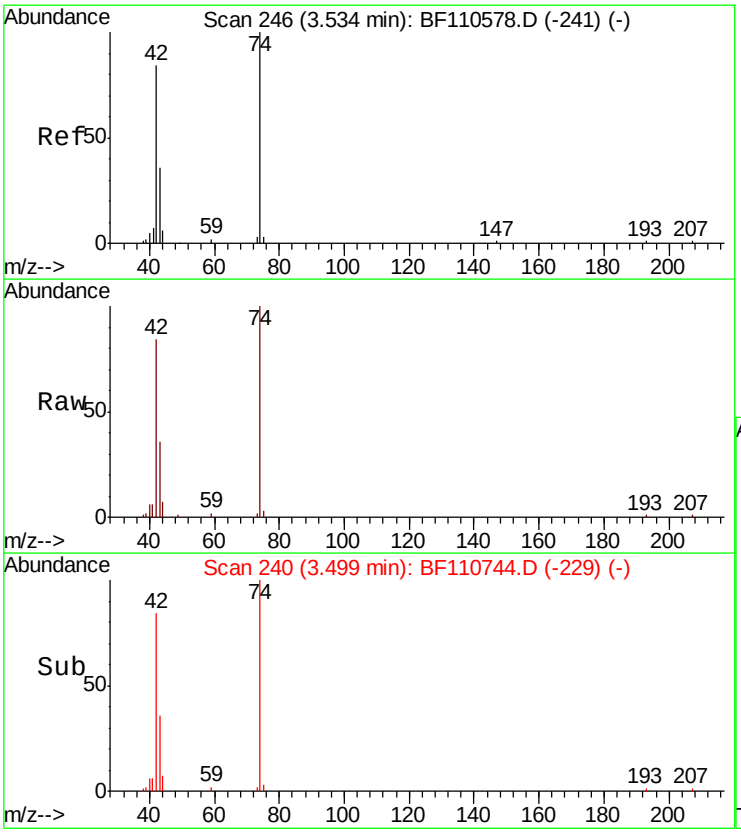
#3
Pyridine
Concen: 40.694 ng
RT: 3.54 min Scan# 247
Delta R.T. -0.03 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 181069

Ion	Ratio	Lower	Upper
79	100		
52	82.5	53.1	79.7#
51	41.5	27.4	41.2#

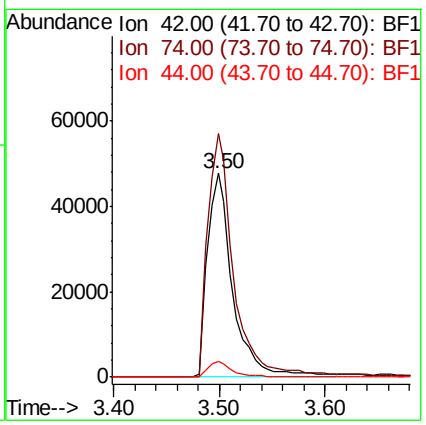


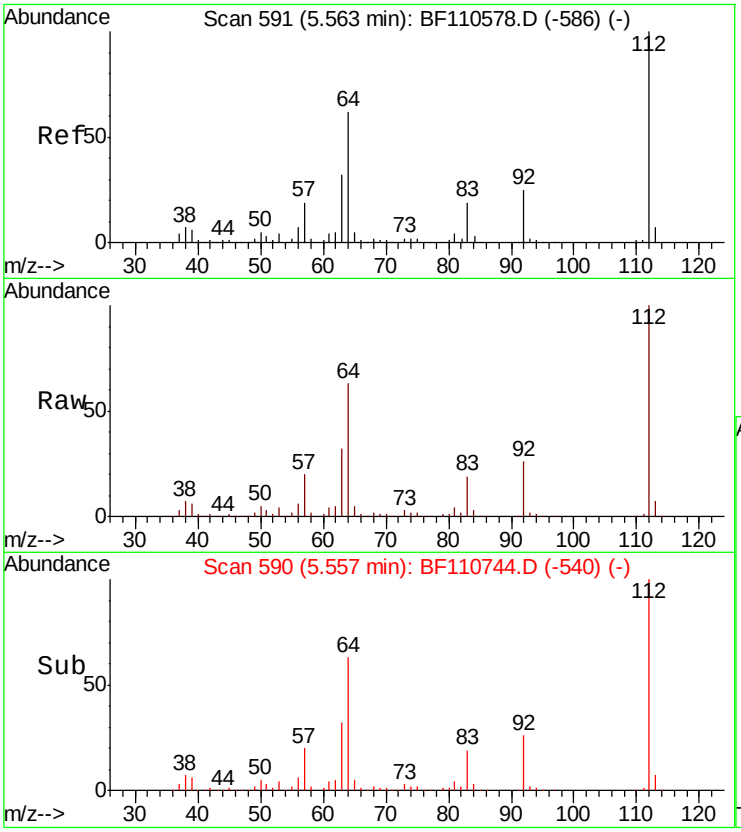


#4
n-Nitrosodimethylamine
Concen: 42.182 ng
RT: 3.50 min Scan# 240
Delta R.T. -0.04 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 42 Resp: 80532

Ion	Ratio	Lower	Upper
42	100		
74	119.5	105.5	158.3
44	7.8	4.9	7.3#



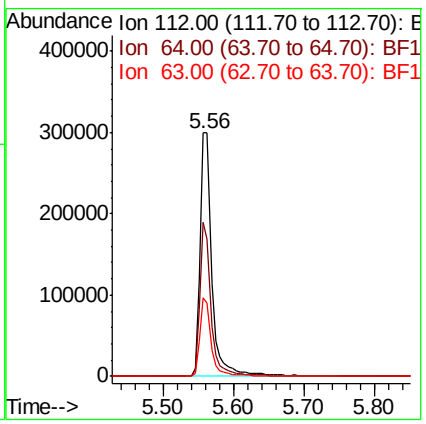


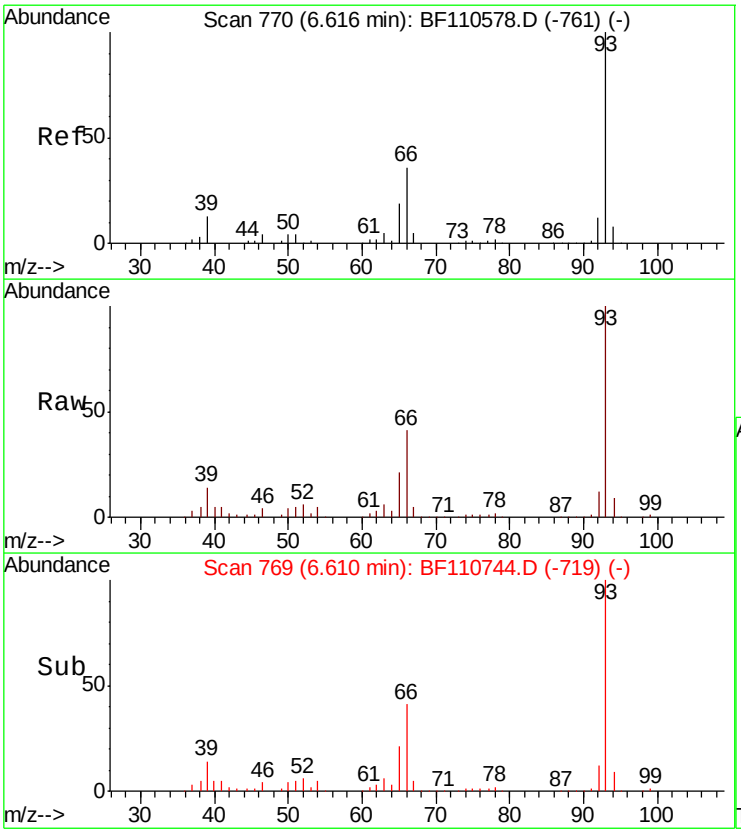
#5
2-Fluorophenol
Concen: 85.232 ng
RT: 5.56 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 352619

Ion	Ratio	Lower	Upper
112	100		
64	63.0	44.1	66.1
63	32.2	23.7	35.5

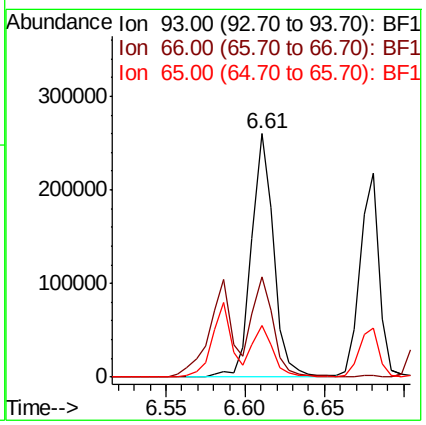


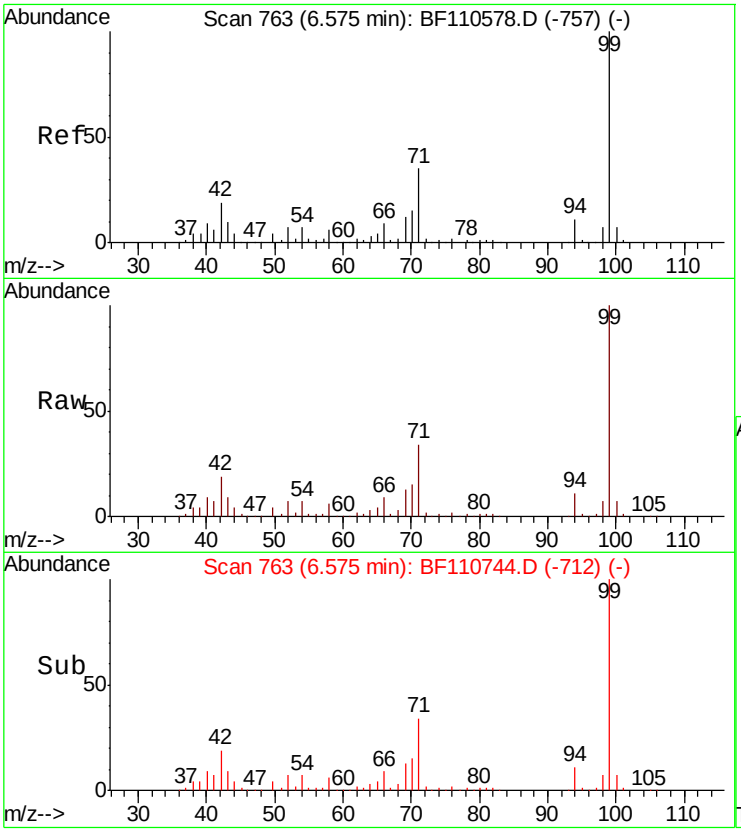


#6
Aniline
Concen: 36.789 ng
RT: 6.61 min Scan# 769
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 93 Resp: 253815

Ion	Ratio	Lower	Upper
93	100		
66	41.0	67.4	101.0#
65	21.0	41.0	61.4#



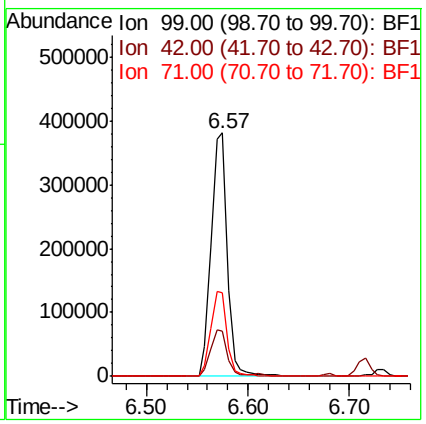


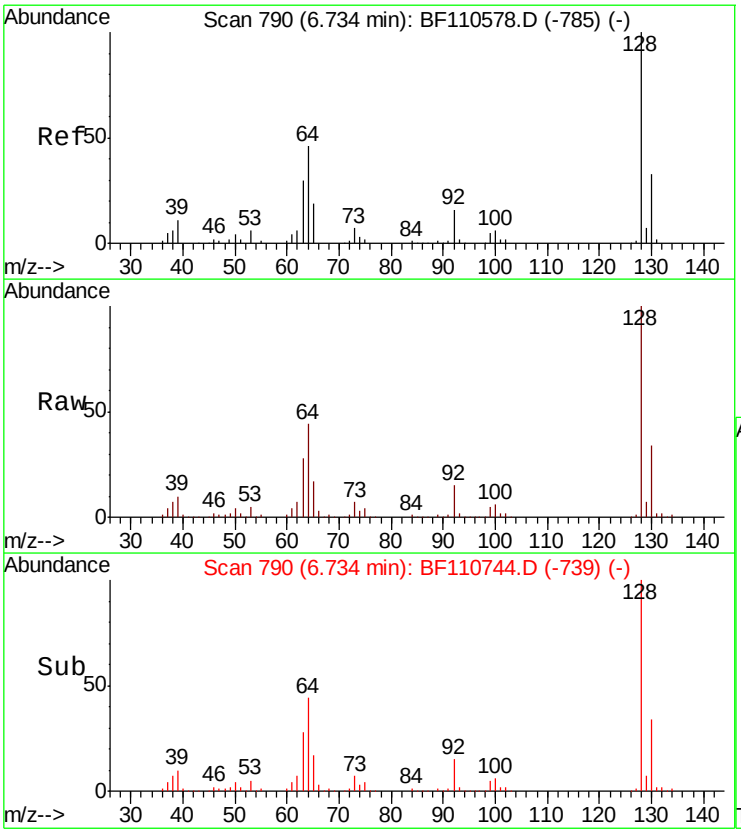
#7
Phenol-d6
Concen: 80.248 ng
RT: 6.57 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 424551

Ion	Ratio	Lower	Upper
99	100		
42	18.8	15.8	23.6
71	34.4	28.0	42.0

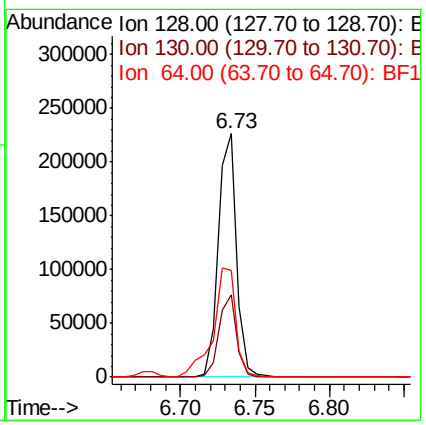


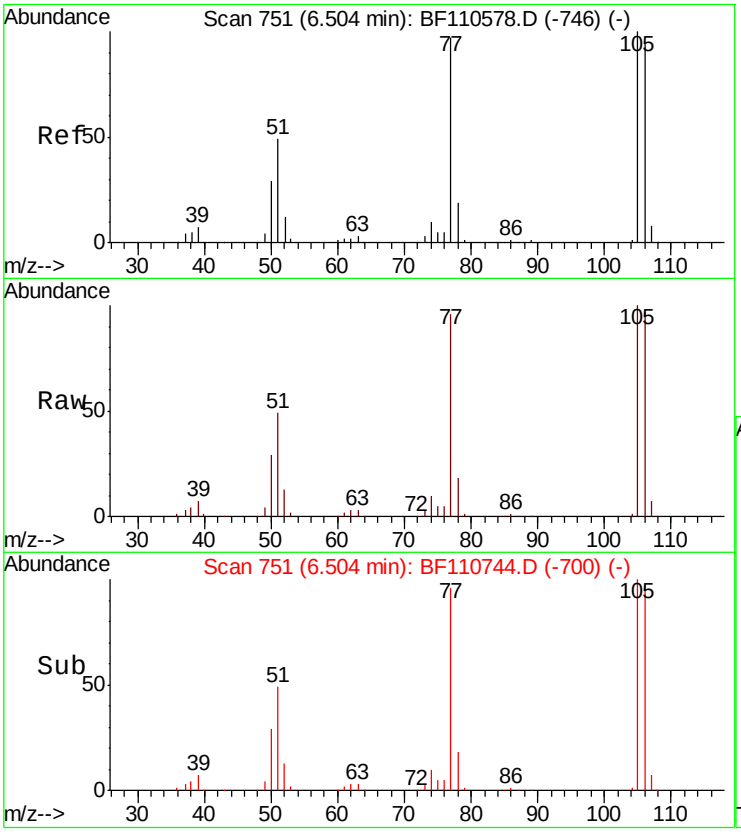


#8
2-Chlorophenol
Concen: 40.175 ng
RT: 6.73 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:128 Resp: 194849

Ion	Ratio	Lower	Upper
128	100		
130	33.6	13.1	53.1
64	43.6	26.0	66.0



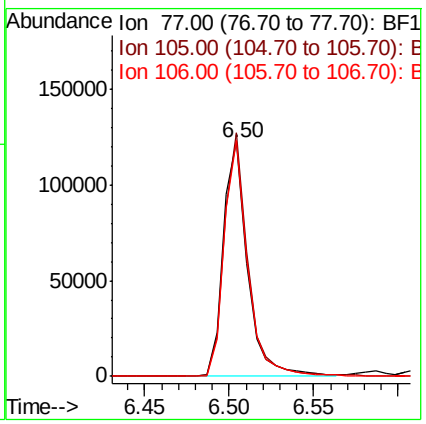


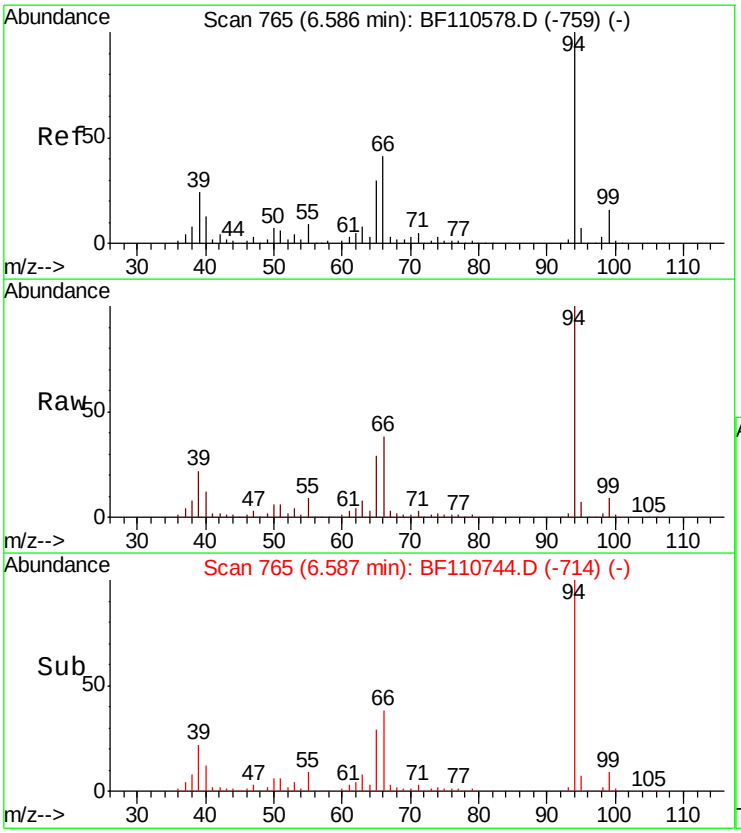
#9
Benzaldehyde
Concen: 44.177 ng
RT: 6.50 min Scan# 751
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 122149

Ion	Ratio	Lower	Upper
77	100		
105	104.0	78.6	118.6
106	100.5	74.8	114.8

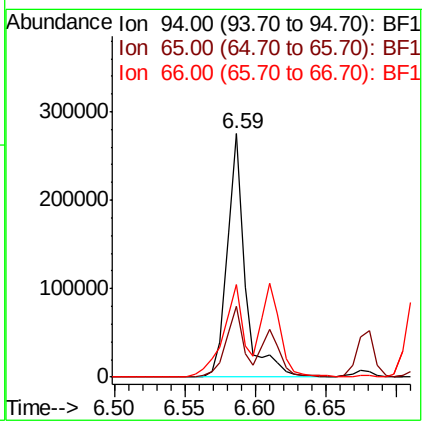


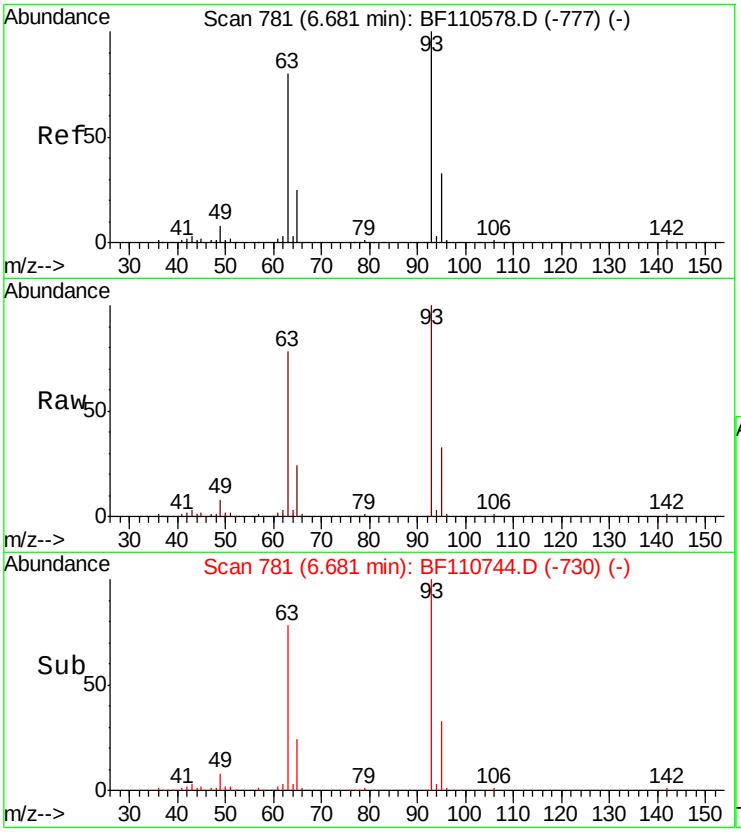


#10
Phenol
Concen: 39.926 ng
RT: 6.59 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 94 Resp: 244926

Ion	Ratio	Lower	Upper
94	100		
65	29.1	25.3	65.3
66	38.0	54.5	94.5#



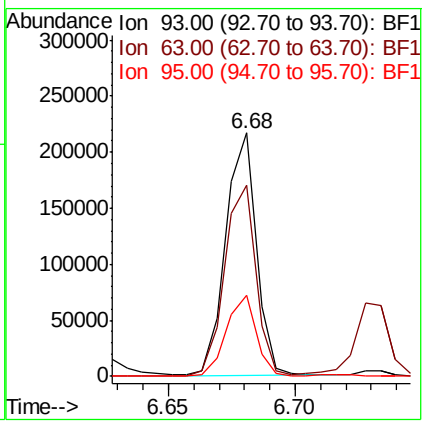


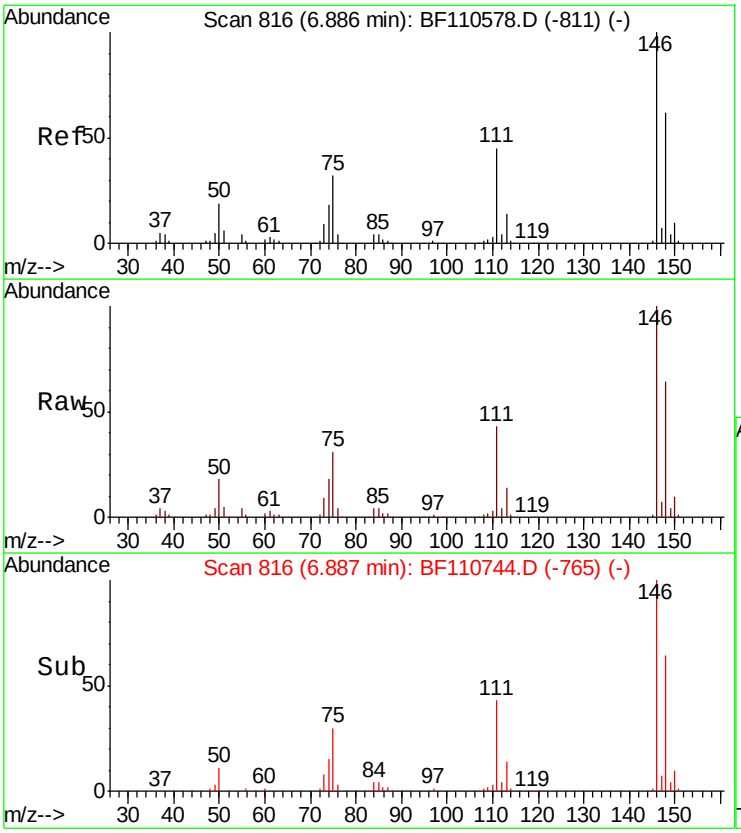
#11
bis(2-Chloroethyl)ether
Concen: 39.461 ng
RT: 6.68 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 181419

Ion	Ratio	Lower	Upper
93	100		
63	78.3	53.4	93.4
95	33.1	12.1	52.1

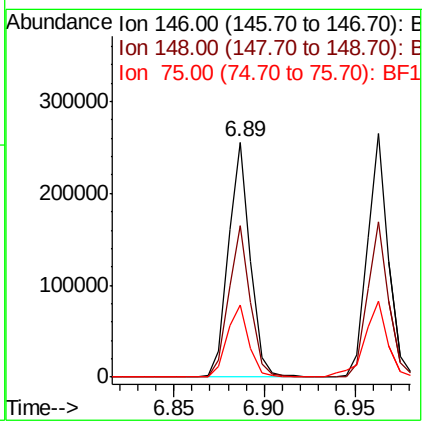


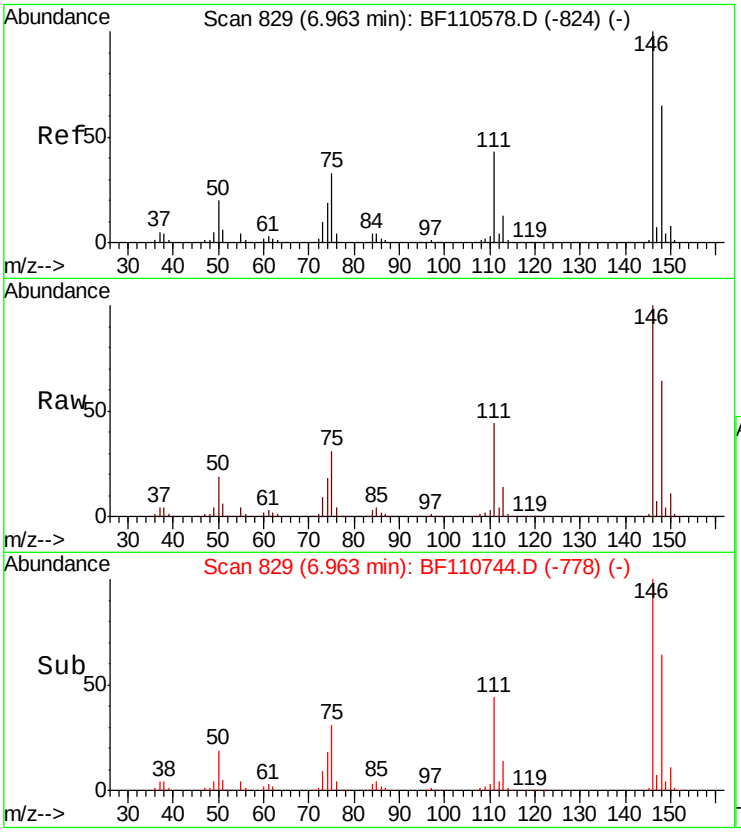


#12
1,3-Dichlorobenzene
Concen: 40.163 ng
RT: 6.89 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:146 Resp: 213127

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.4	75.6
75	30.7	25.8	38.6



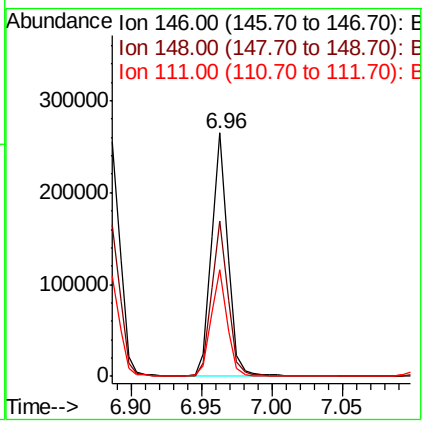


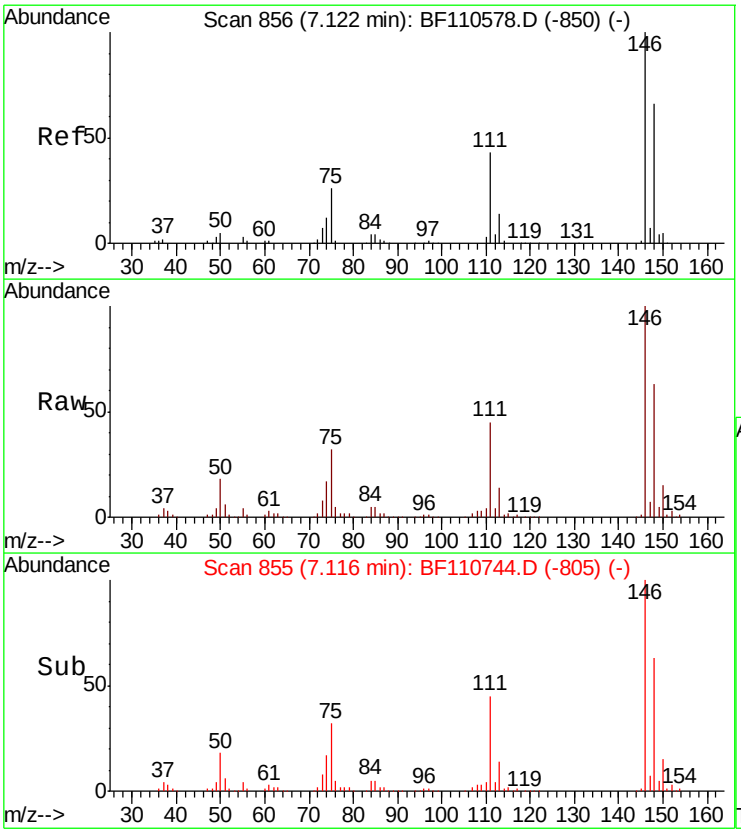
#13
1,4-Dichlorobenzene
Concen: 39.889 ng
RT: 6.96 min Scan# 829
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 214948

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.3	75.5
111	44.0	32.7	49.1

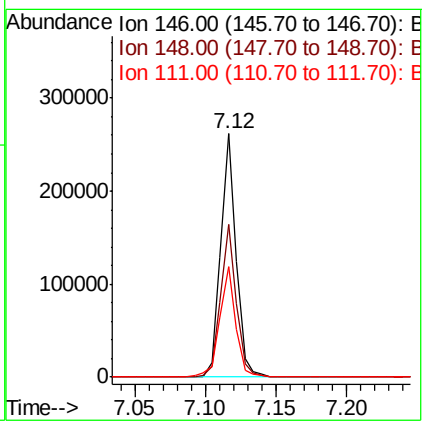


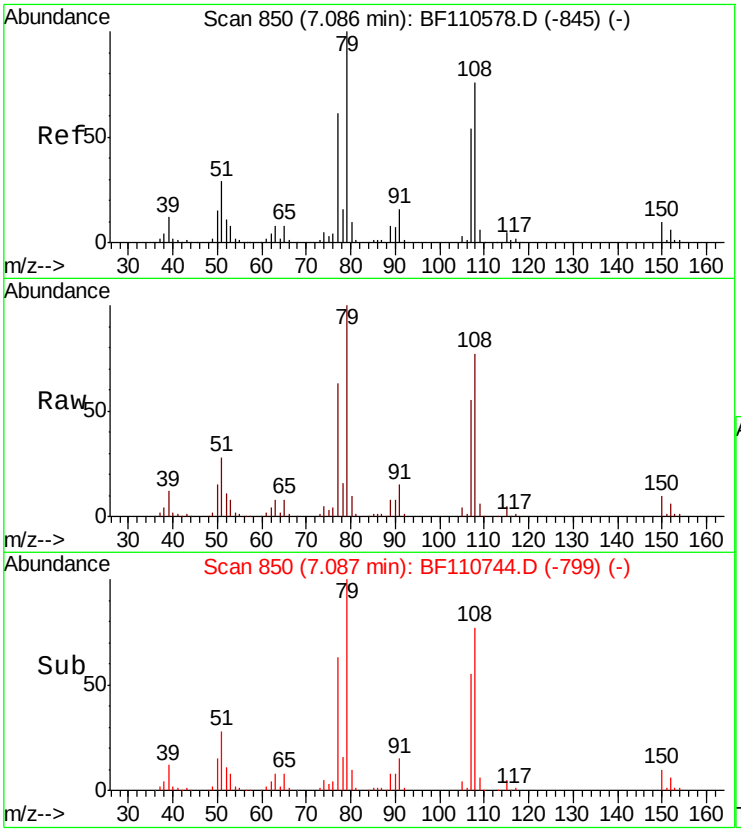


#14
1,2-Dichlorobenzene
Concen: 39.691 ng
RT: 7.12 min Scan# 855
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:146 Resp: 198968

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.1	76.7
111	45.3	35.8	53.6



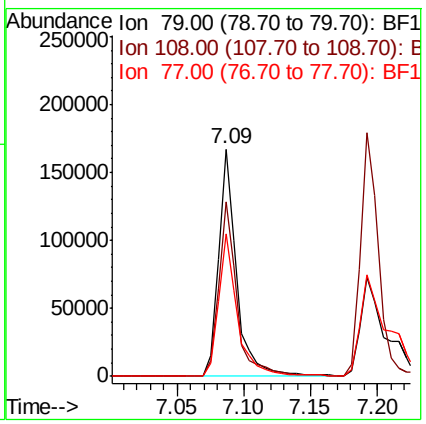


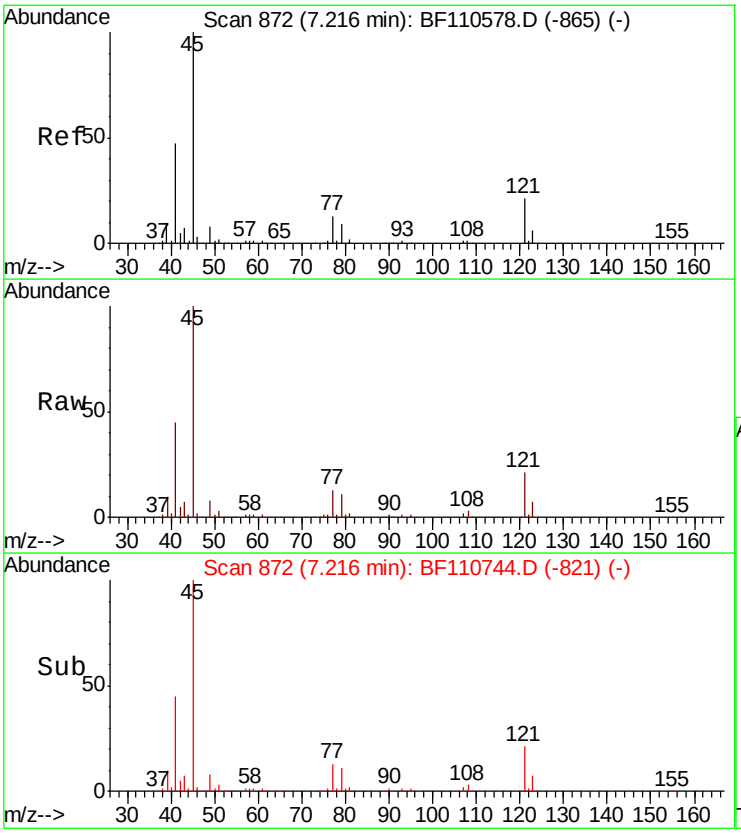
#15
Benzyl Alcohol
Concen: 38.586 ng
RT: 7.09 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 159750

Ion	Ratio	Lower	Upper
79	100		
108	77.1	56.3	84.5
77	62.7	52.9	79.3

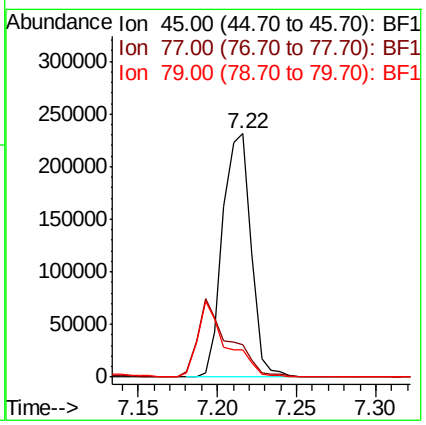


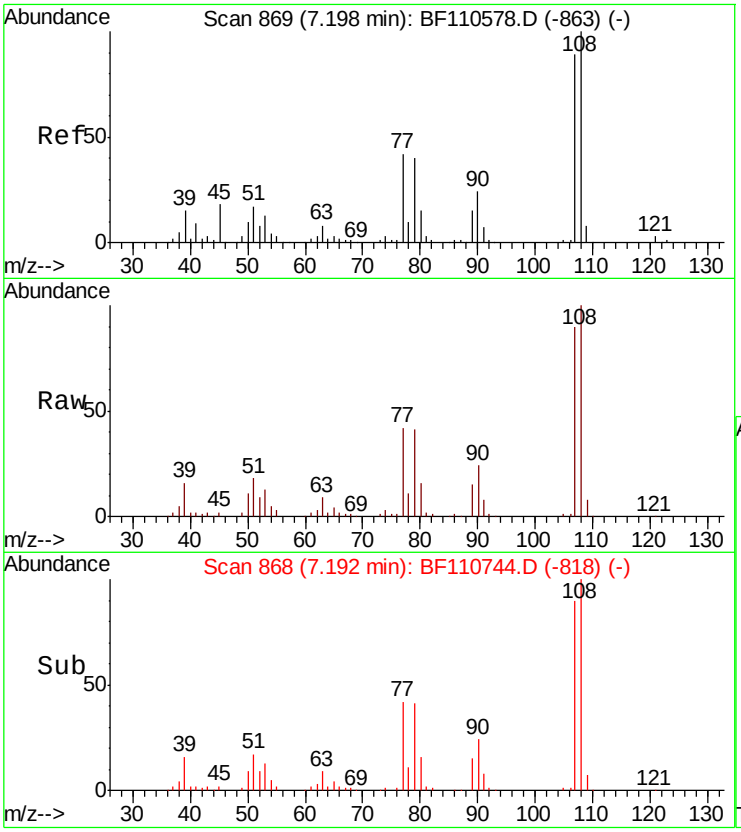


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.741 ng
RT: 7.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 45 Resp: 286919

Ion	Ratio	Lower	Upper
45	100		
77	13.4	10.0	50.0
79	11.3	6.1	46.1



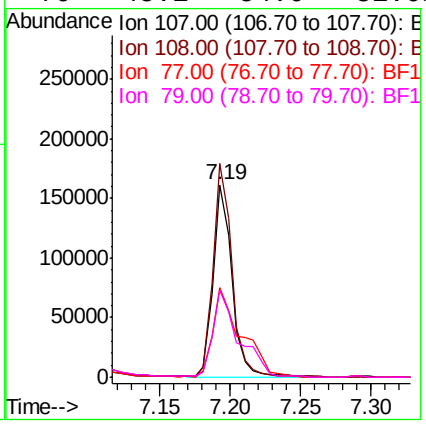


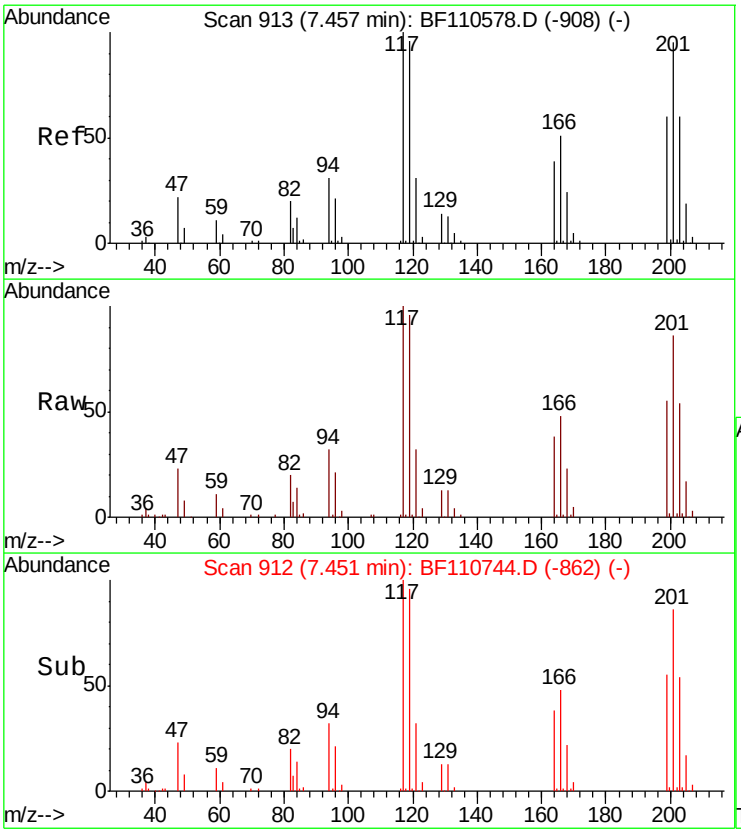
#17
2-Methylphenol
Concen: 39.163 ng
RT: 7.19 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 151164

Ion	Ratio	Lower	Upper
107	100		
108	111.2	92.6	138.8
77	46.5	59.4	89.2#
79	45.1	54.0	81.0#

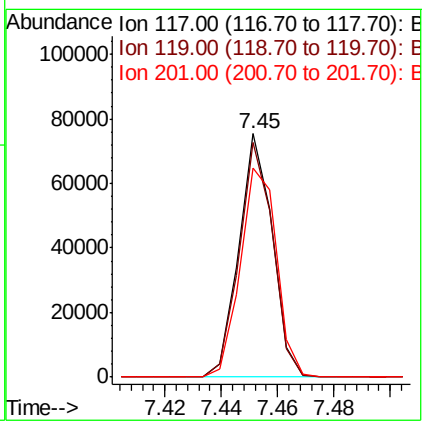


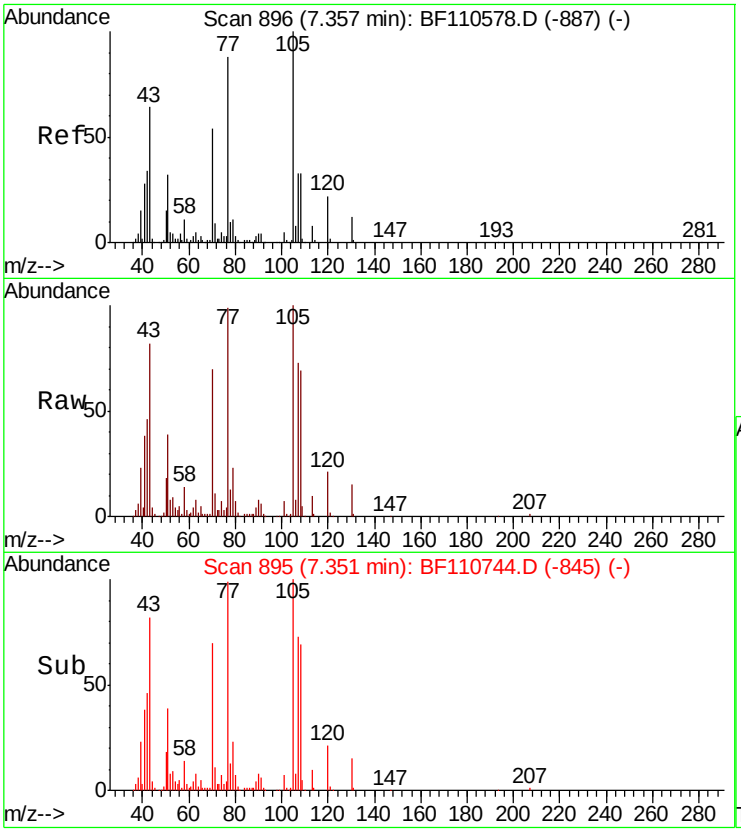


#18
Hexachloroethane
Concen: 31.028 ng
RT: 7.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:117 Resp: 61726

Ion	Ratio	Lower	Upper
117	100		
119	96.3	75.0	112.6
201	85.7	79.2	118.8



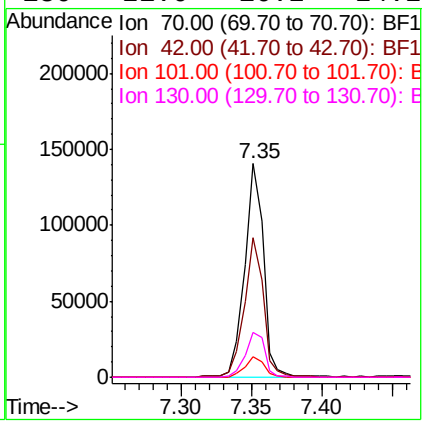


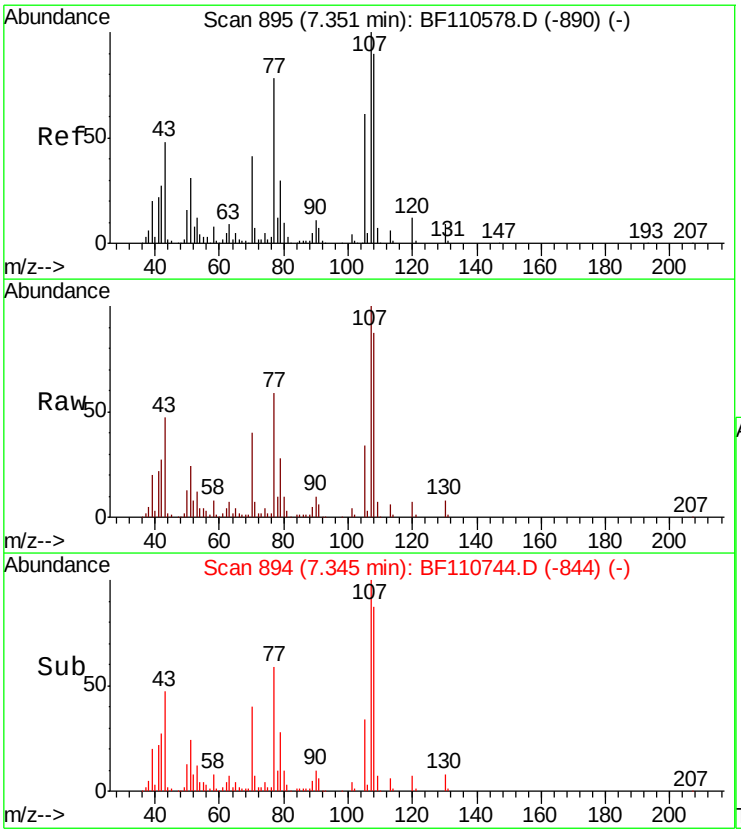
#19
n-Nitroso-di-n-propylamine
Concen: 39.125 ng
RT: 7.35 min Scan# 895
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 132128

Ion	Ratio	Lower	Upper
70	100		
42	65.0	47.4	71.2
101	9.7	7.3	10.9
130	21.0	16.2	24.2

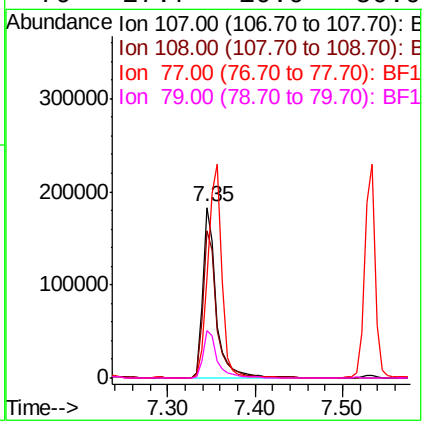


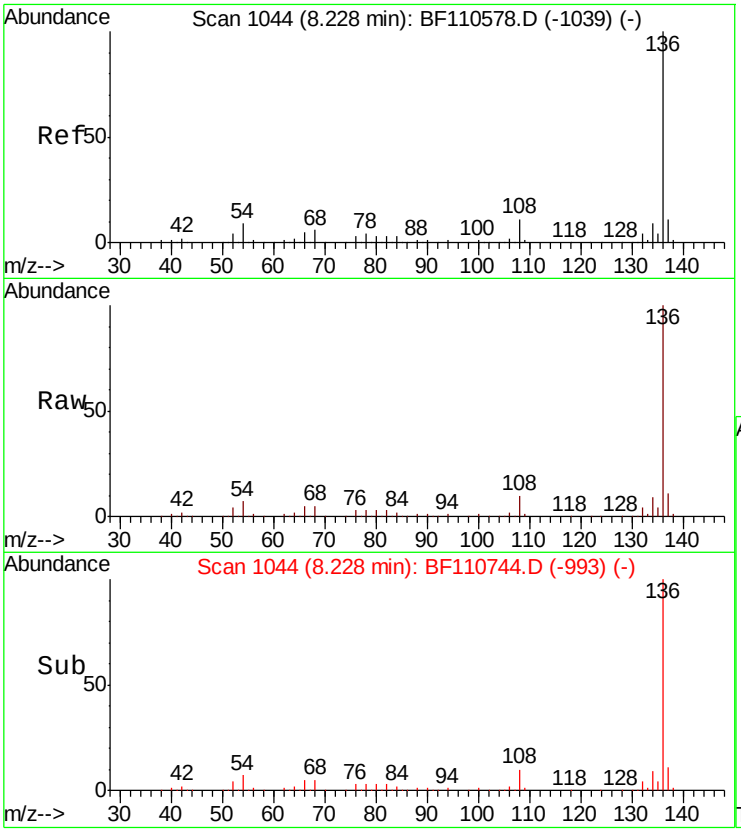


#20
3+4-Methylphenols
Concen: 39.415 ng
RT: 7.35 min Scan# 894
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:107 Resp: 195301

Ion	Ratio	Lower	Upper
107	100		
108	86.7	71.4	111.4
77	58.5	47.3	87.3
79	27.7	10.9	50.9



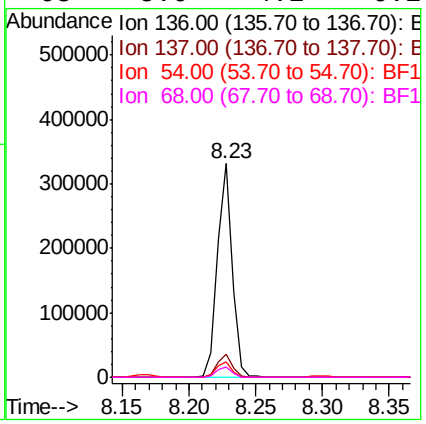


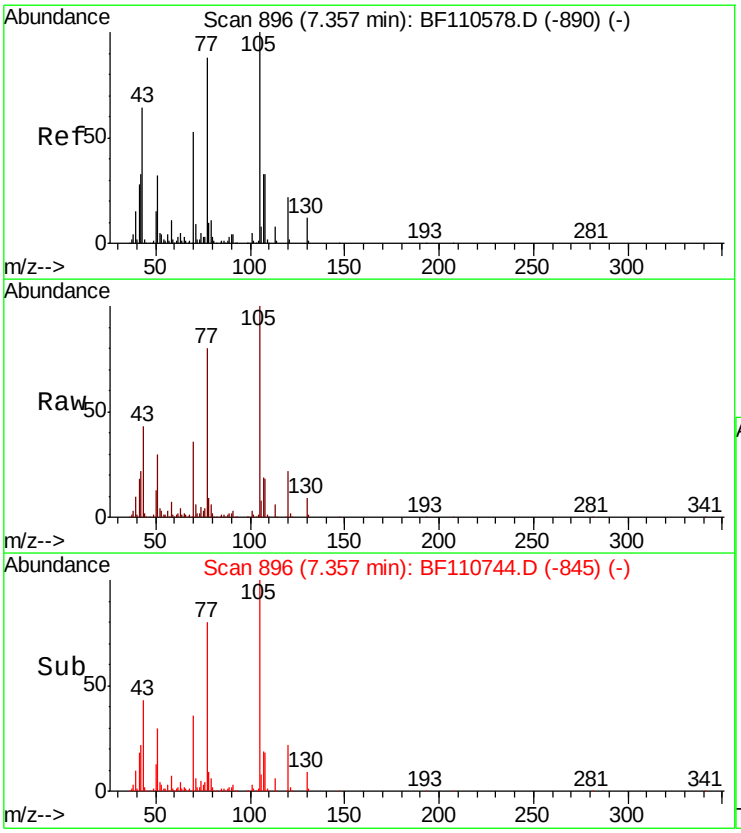
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 8.23 min Scan# 1044
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 261399

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.8	13.2
54	7.3	5.4	8.2
68	5.0	4.2	6.2

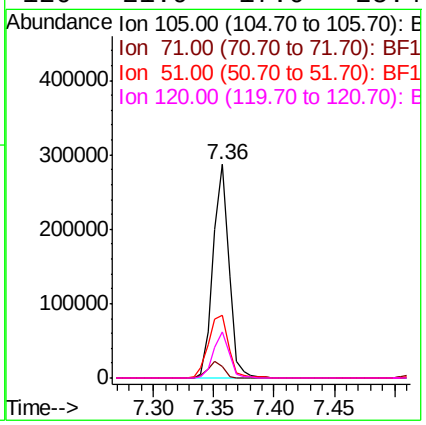


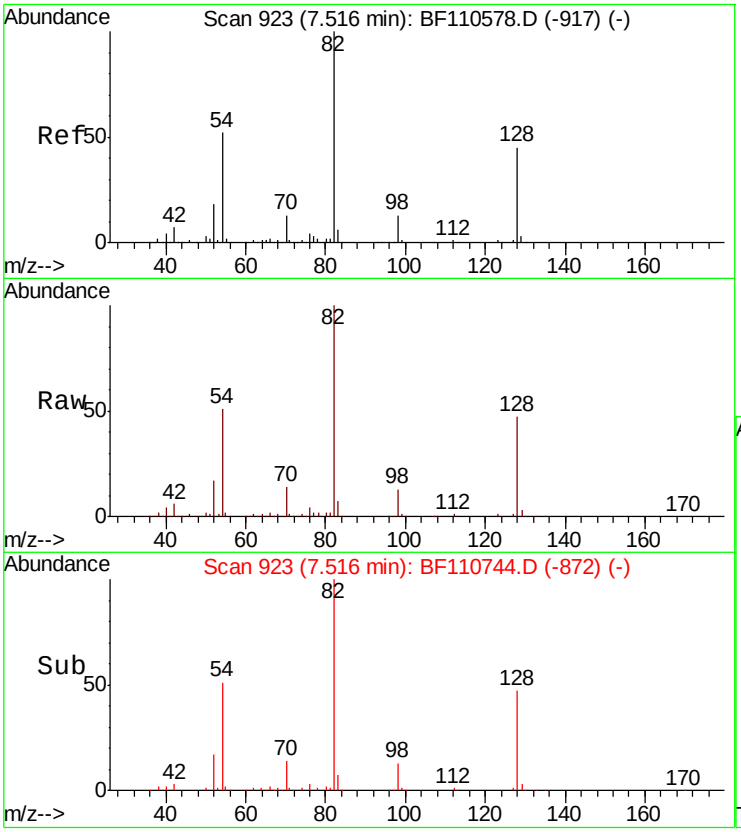


#22
Acetophenone
Concen: 42.431 ng
RT: 7.36 min Scan# 896
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:105 Resp: 258495

Ion	Ratio	Lower	Upper
105	100		
71	5.6	5.2	7.8
51	29.6	21.8	32.8
120	21.9	17.0	25.4



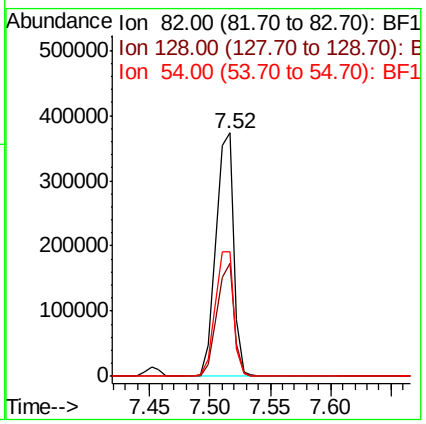


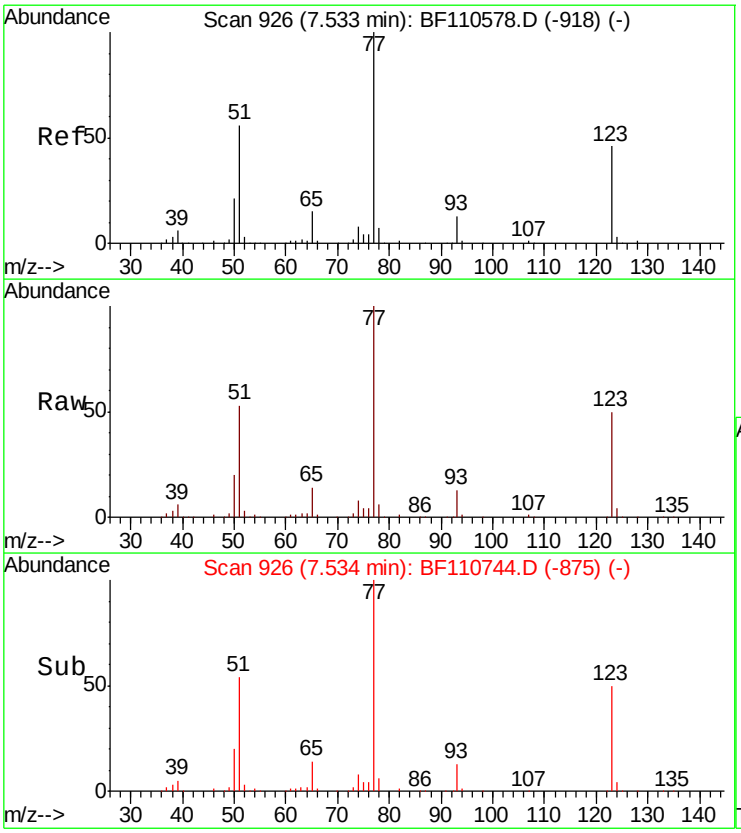
#23
Nitrobenzene-d5
Concen: 83.051 ng
RT: 7.52 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 376969

Ion	Ratio	Lower	Upper
82	100		
128	46.7	34.2	51.2
54	51.3	38.6	58.0

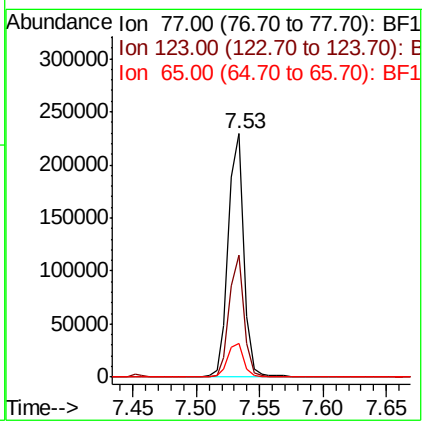


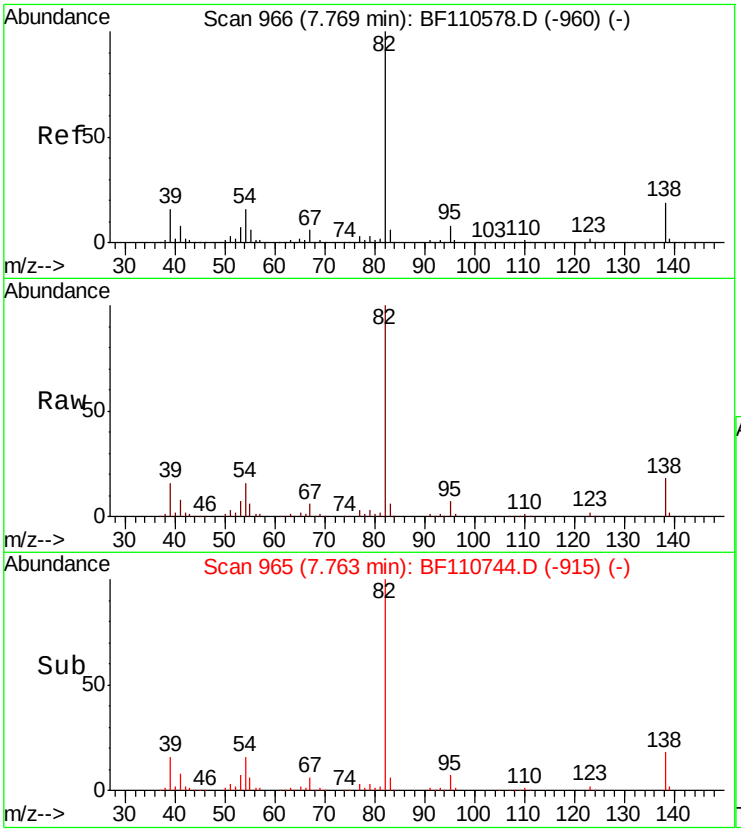


#24
Nitrobenzene
Concen: 41.812 ng
RT: 7.53 min Scan# 926
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 77 Resp: 194448

Ion	Ratio	Lower	Upper
77	100		
123	50.1	35.7	53.5
65	13.7	10.7	16.1



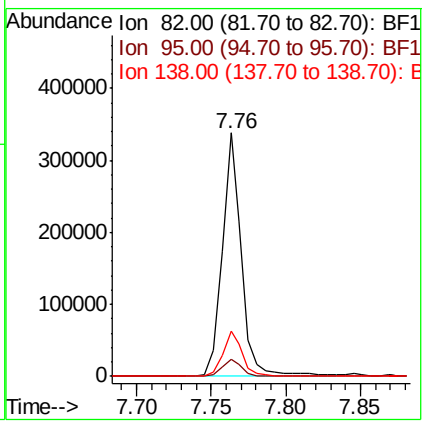


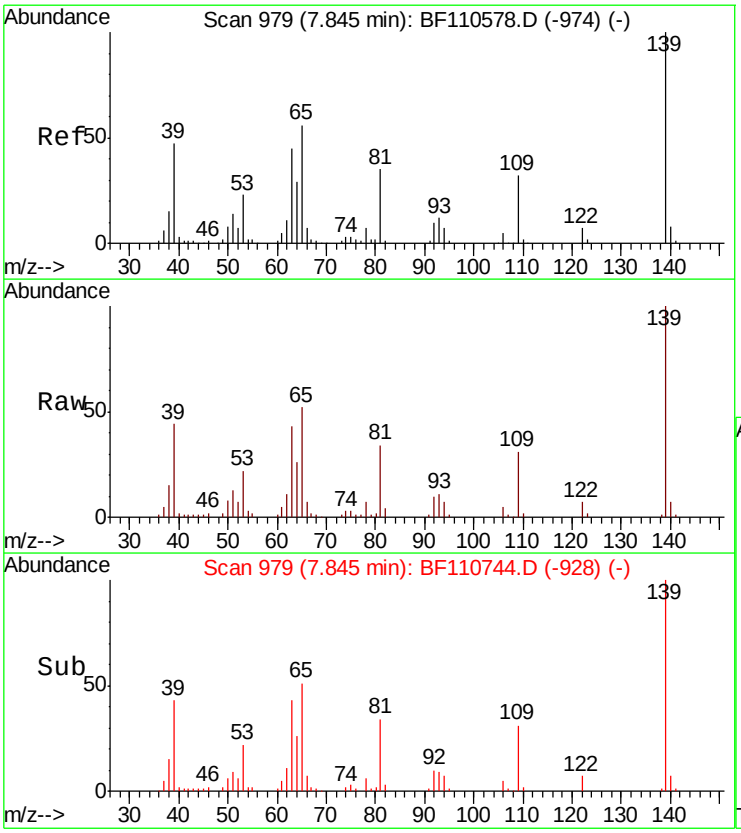
#25
Isophorone
Concen: 41.194 ng
RT: 7.76 min Scan# 965
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 306464

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	18.4	13.2	19.8

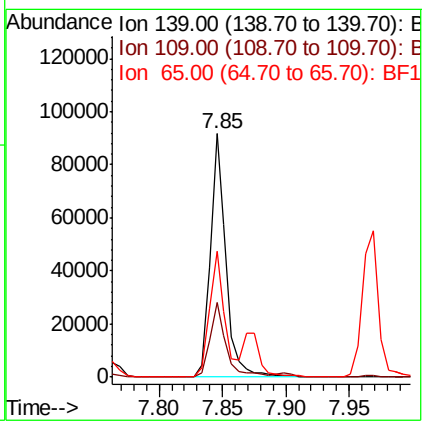


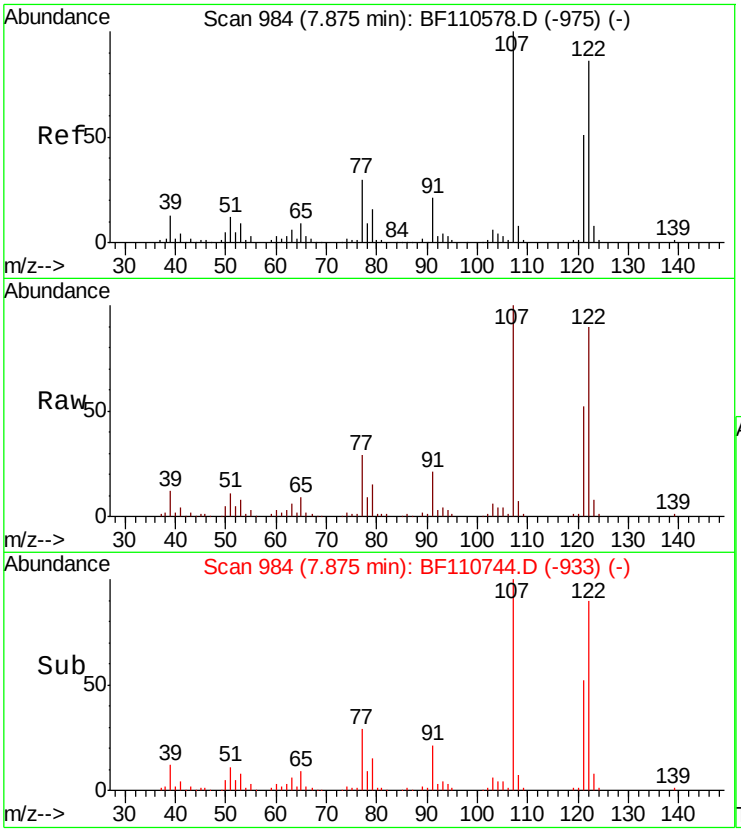


#26
2-Nitrophenol
Concen: 34.466 ng
RT: 7.85 min Scan# 979
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:139 Resp: 79961

Ion	Ratio	Lower	Upper
139	100		
109	30.7	25.0	37.6
65	51.8	44.0	66.0



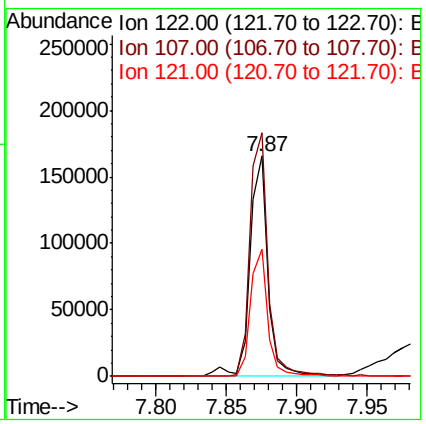


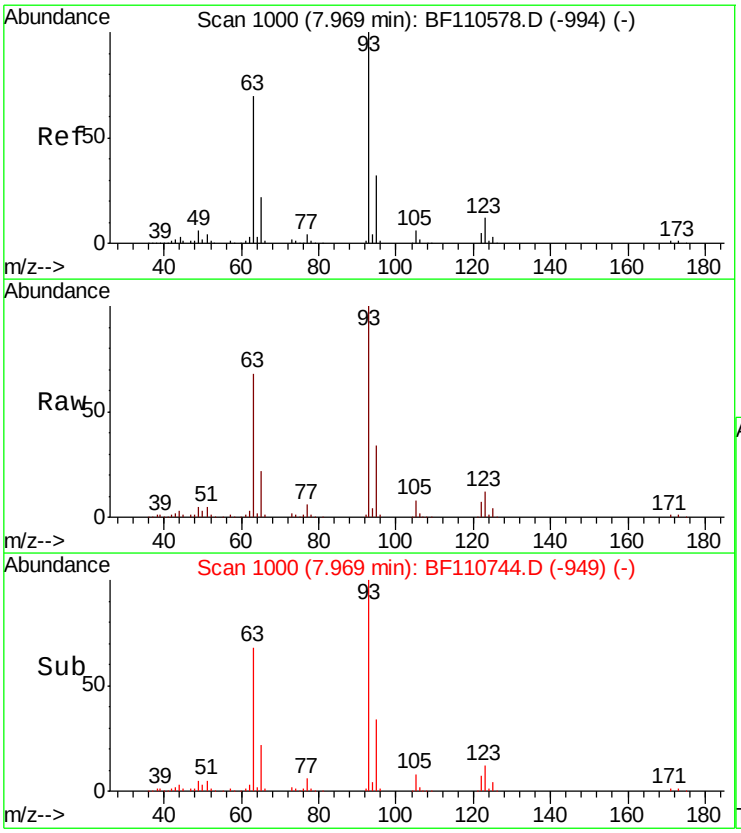
#27
2,4-Dimethylphenol
Concen: 42.127 ng
RT: 7.87 min Scan# 984
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 148847

Ion	Ratio	Lower	Upper
122	100		
107	110.7	92.5	138.7
121	57.8	45.8	68.8

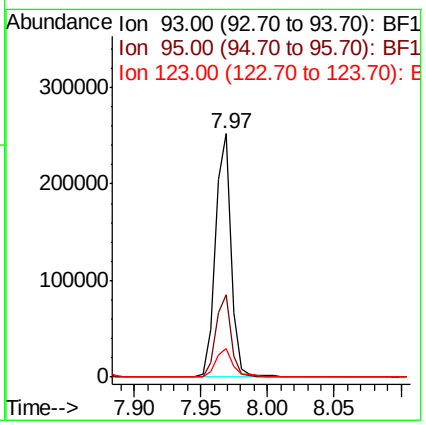


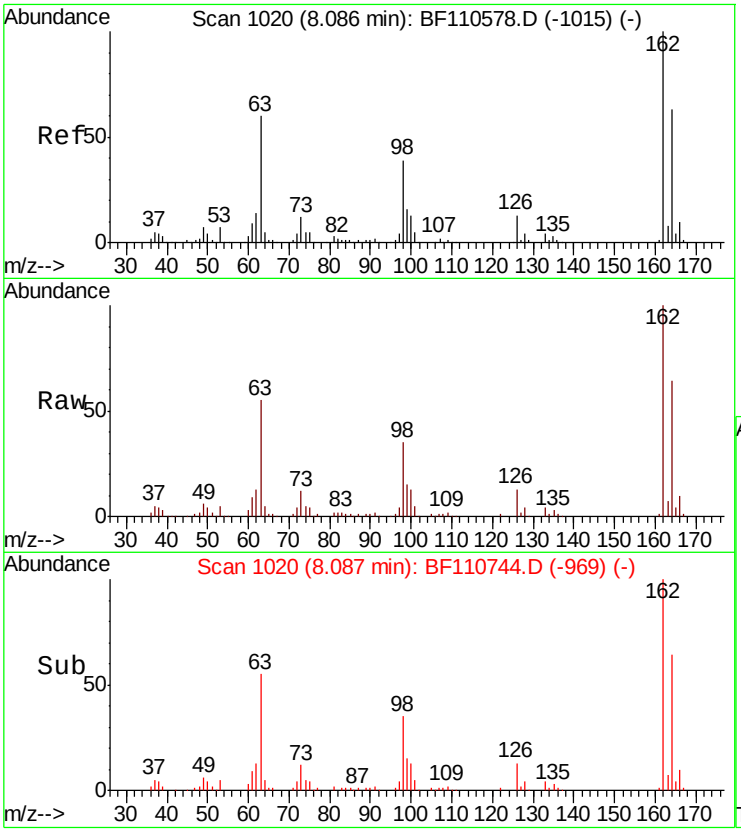


#28
bis(2-Chloroethoxy)methane
Concen: 41.696 ng
RT: 7.97 min Scan# 1000
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 93 Resp: 210027

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.4	39.6
123	11.8	9.0	13.6



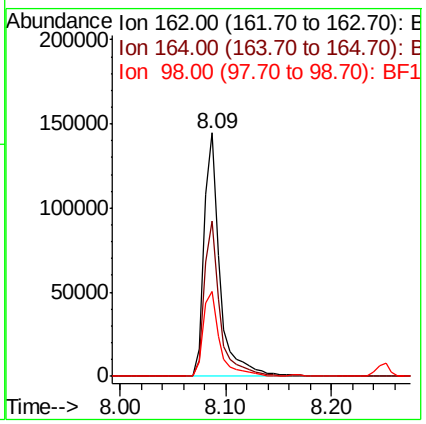


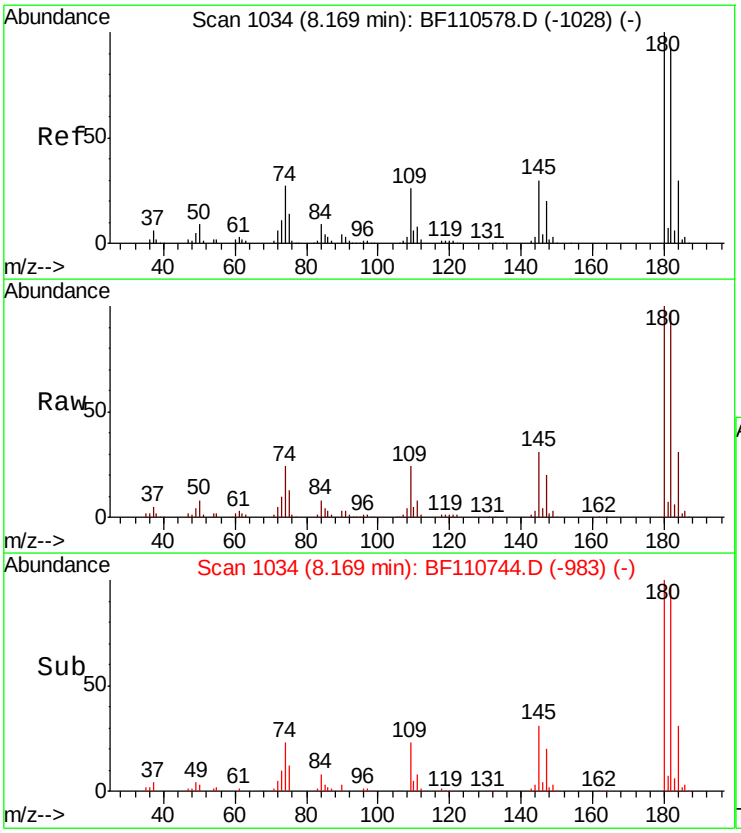
#29
2,4-Dichlorophenol
Concen: 41.008 ng
RT: 8.09 min Scan# 1020
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 149088

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.6	84.6
98	35.0	17.4	57.4

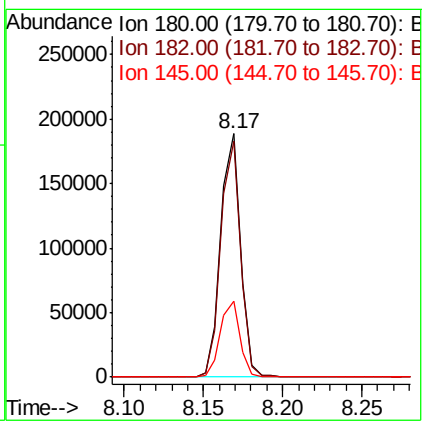


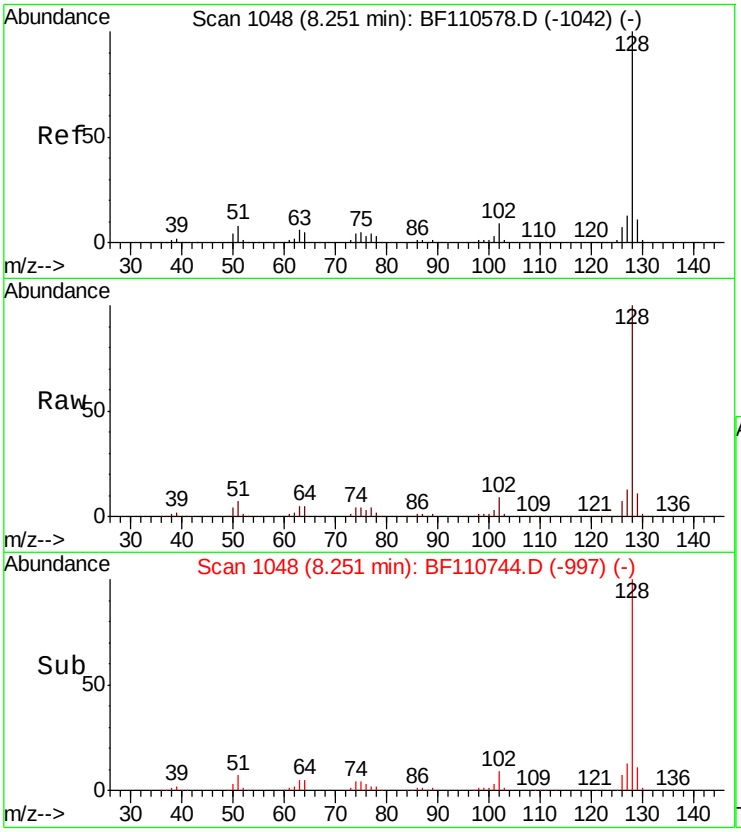


#30
1,2,4-Trichlorobenzene
Concen: 40.146 ng
RT: 8.17 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:180 Resp: 164561

Ion	Ratio	Lower	Upper
180	100		
182	96.8	80.3	120.5
145	31.2	25.4	38.0



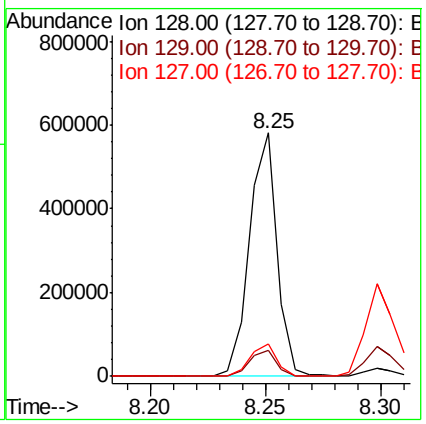


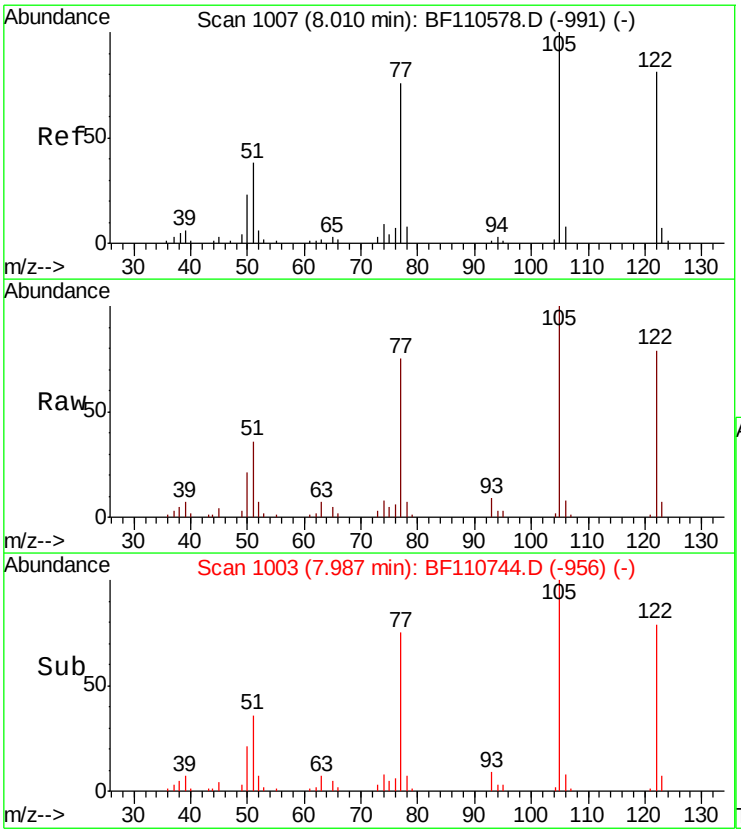
#31
Naphthalene
Concen: 39.544 ng
RT: 8.25 min Scan# 1048
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 485250

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.8	13.2
127	13.3	10.8	16.2

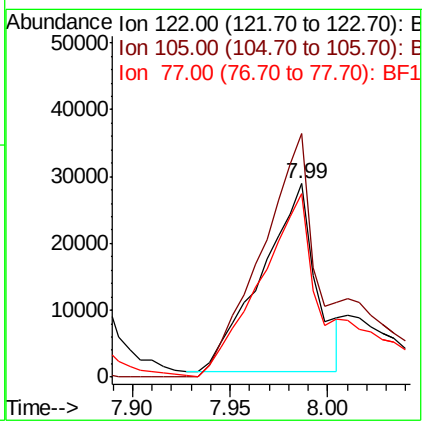


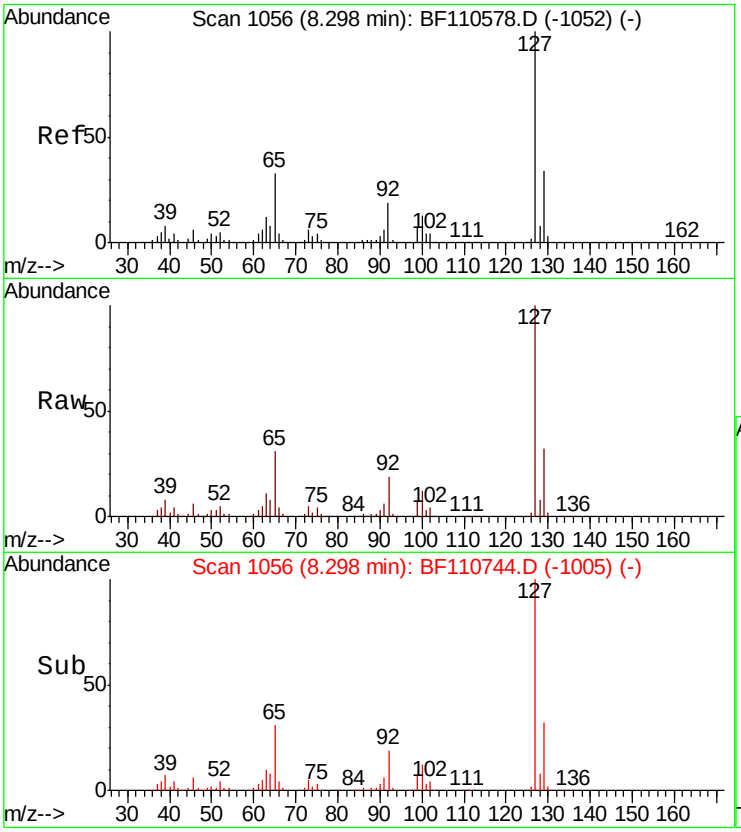


#32
Benzoic acid
Concen: 21.885 ng
RT: 7.99 min Scan# 1003
Delta R.T. -0.02 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:122 Resp: 54710

Ion	Ratio	Lower	Upper
122	100		
105	125.9	109.0	149.0
77	95.0	79.0	119.0



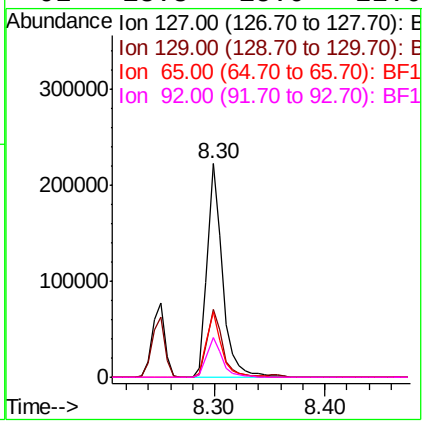


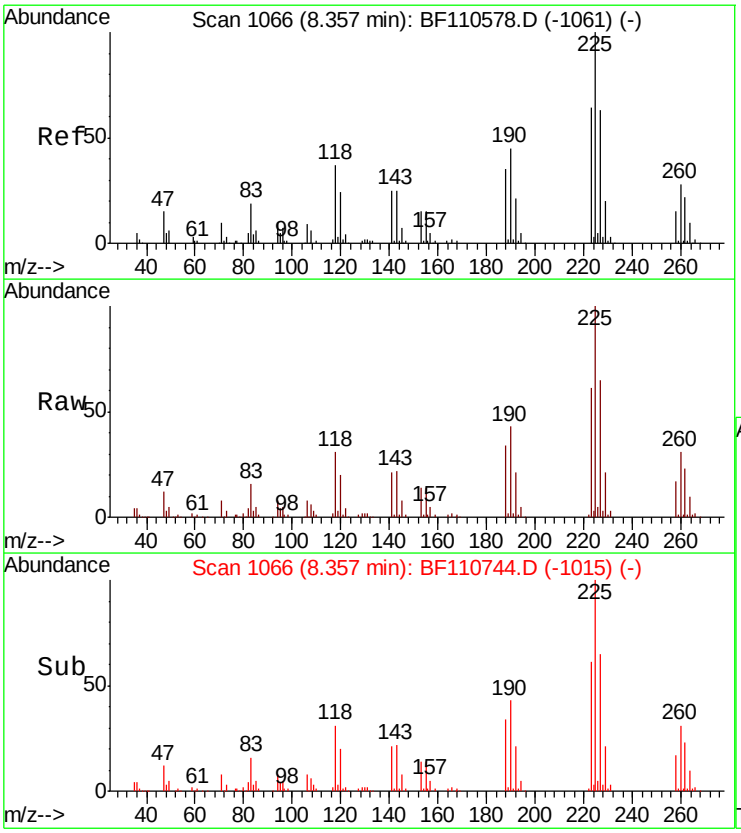
#33
4-Chloroaniline
Concen: 37.706 ng
RT: 8.30 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 209582

Ion	Ratio	Lower	Upper
127	100		
129	31.7	26.0	39.0
65	30.8	25.1	37.7
92	18.8	15.0	22.6

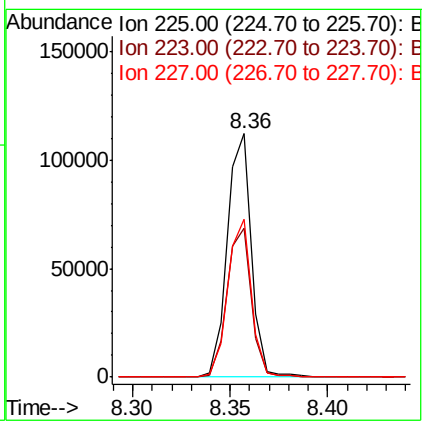


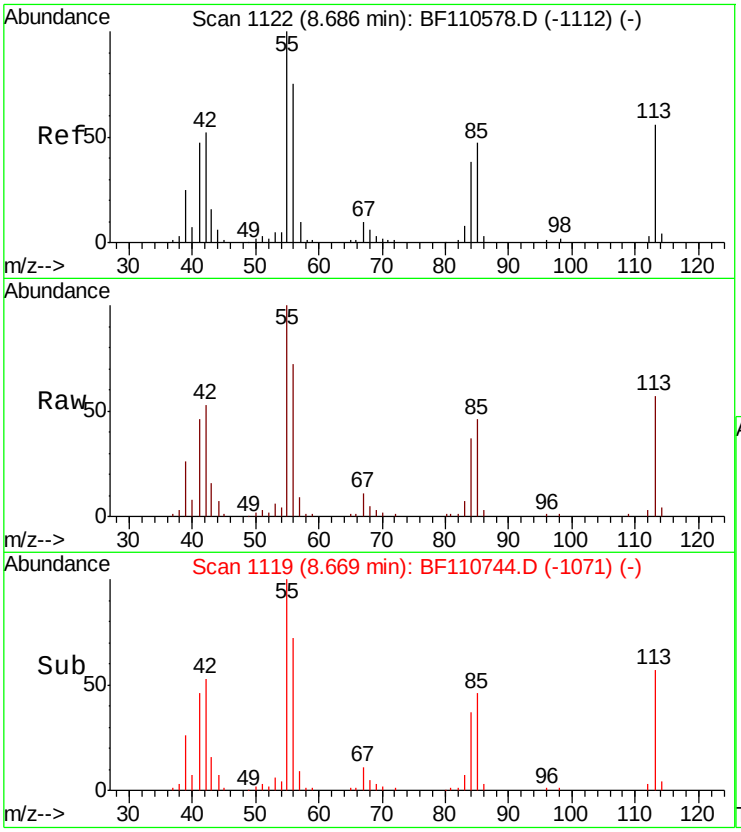


#34
Hexachlorobutadiene
Concen: 40.926 ng
RT: 8.36 min Scan# 1066
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:225 Resp: 95820

Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.4	77.2
227	65.0	51.0	76.6



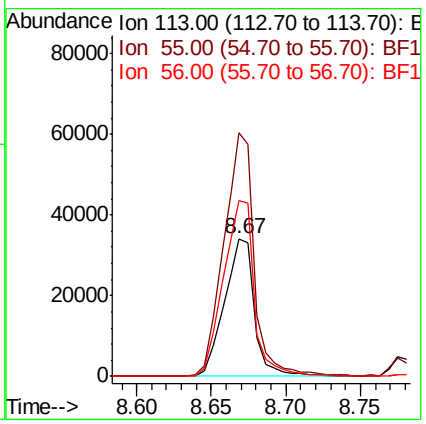


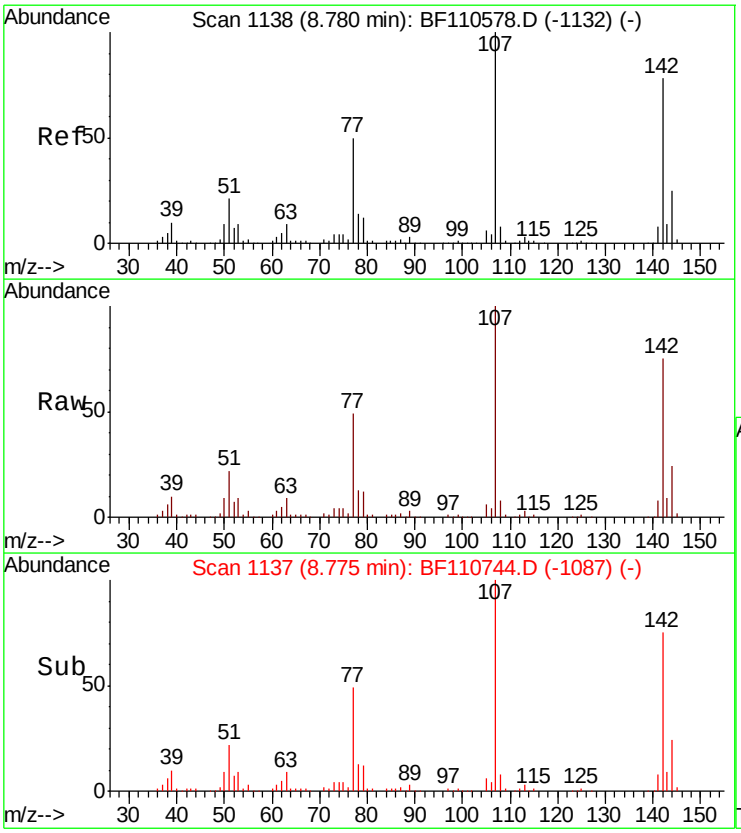
#35
Caprolactam
Concen: 39.623 ng
RT: 8.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 48128

Ion	Ratio	Lower	Upper
113	100		
55	176.7	142.8	182.8
56	127.9	105.0	145.0

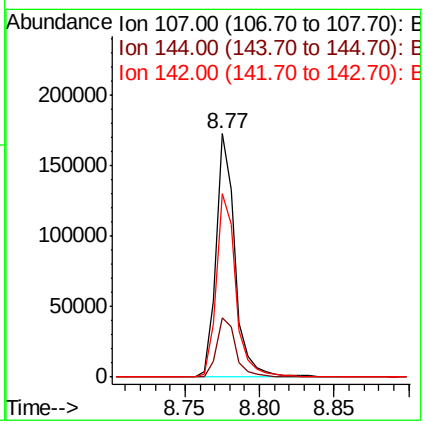


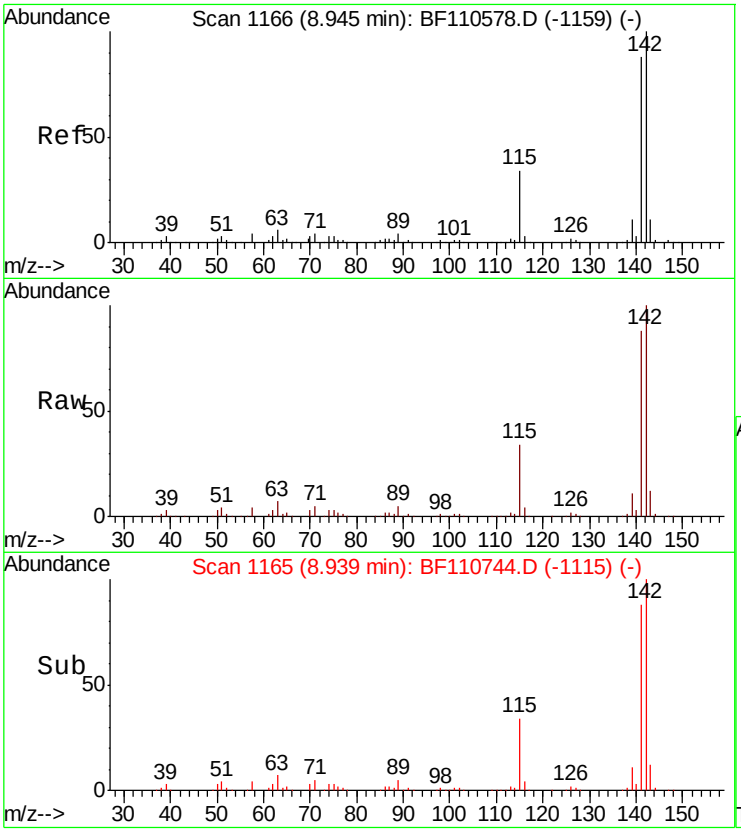


#36
4-Chloro-3-methylphenol
Concen: 39.192 ng
RT: 8.77 min Scan# 1137
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:107 Resp: 153671

Ion	Ratio	Lower	Upper
107	100		
144	24.4	20.0	30.0
142	75.4	59.7	89.5



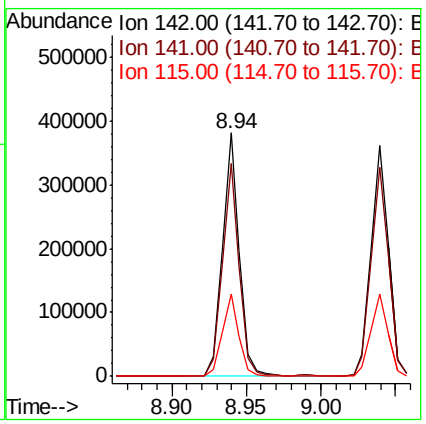


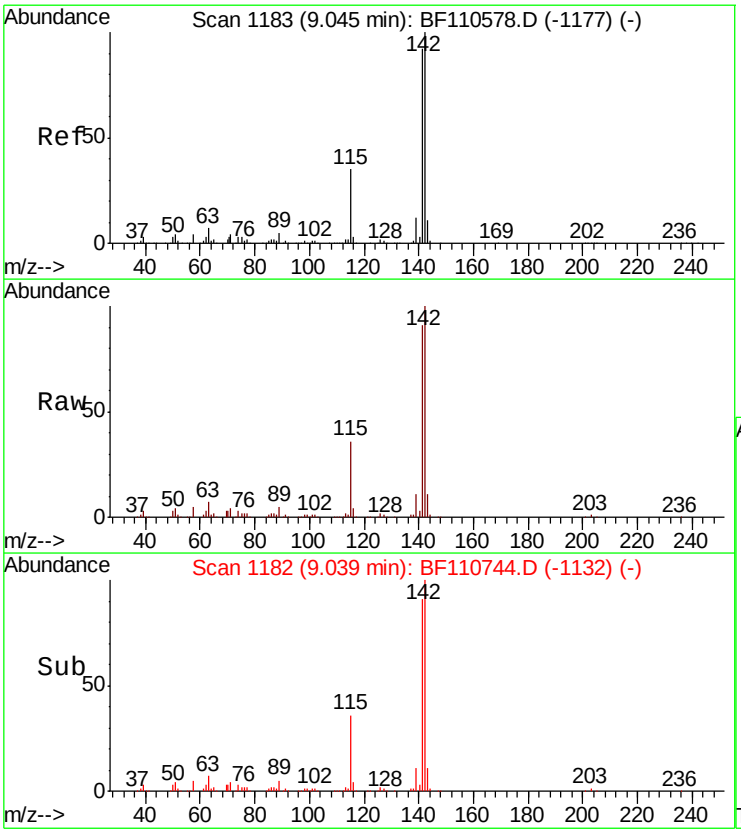
#37
2-Methylnaphthalene
Concen: 37.824 ng
RT: 8.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 304273

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.4	107.2
115	33.7	28.7	43.1

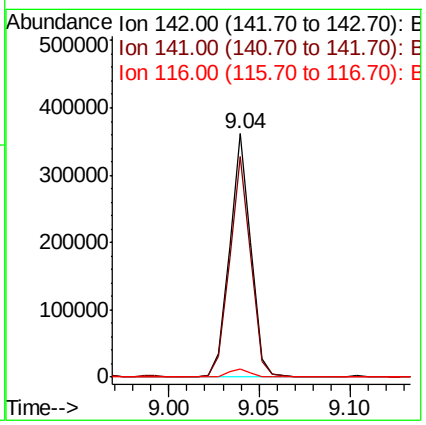


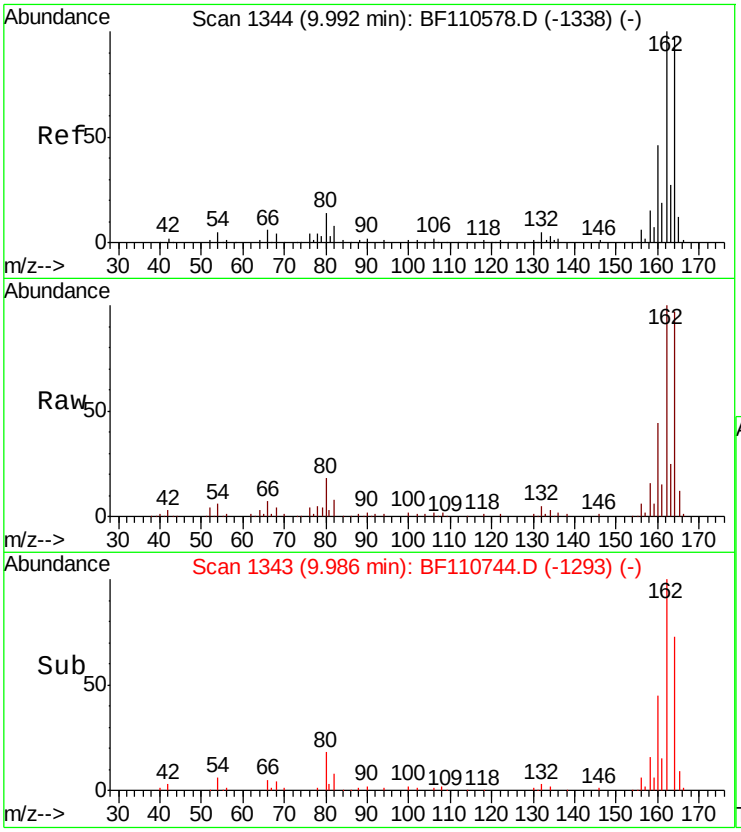


#38
1-Methylnaphthalene
Concen: 37.710 ng
RT: 9.04 min Scan# 1182
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:142 Resp: 291742

Ion	Ratio	Lower	Upper
142	100		
141	90.9	74.2	111.4
116	3.5	2.6	4.0



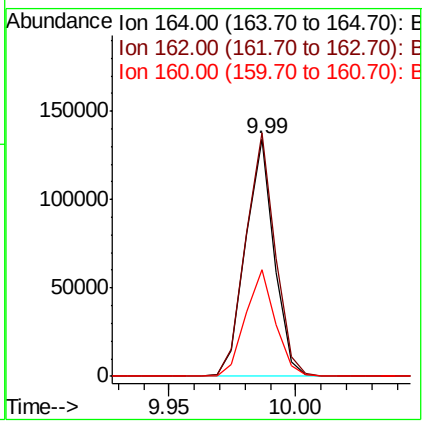


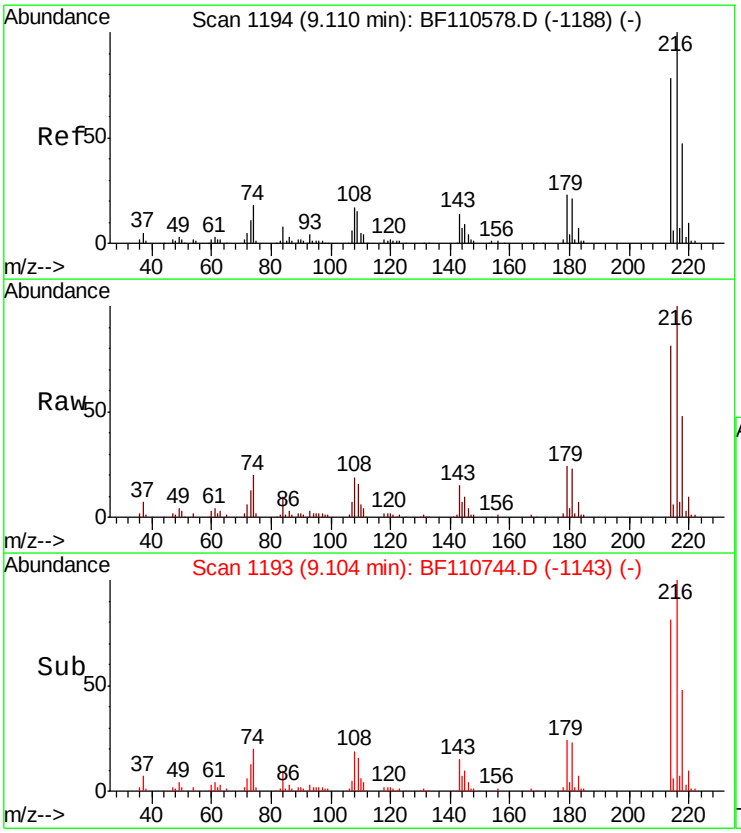
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.99 min Scan# 1343
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 105435

Ion	Ratio	Lower	Upper
164	100		
162	102.6	83.0	124.6
160	45.2	37.0	55.6

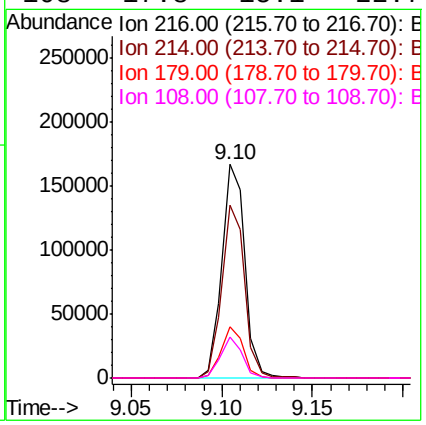


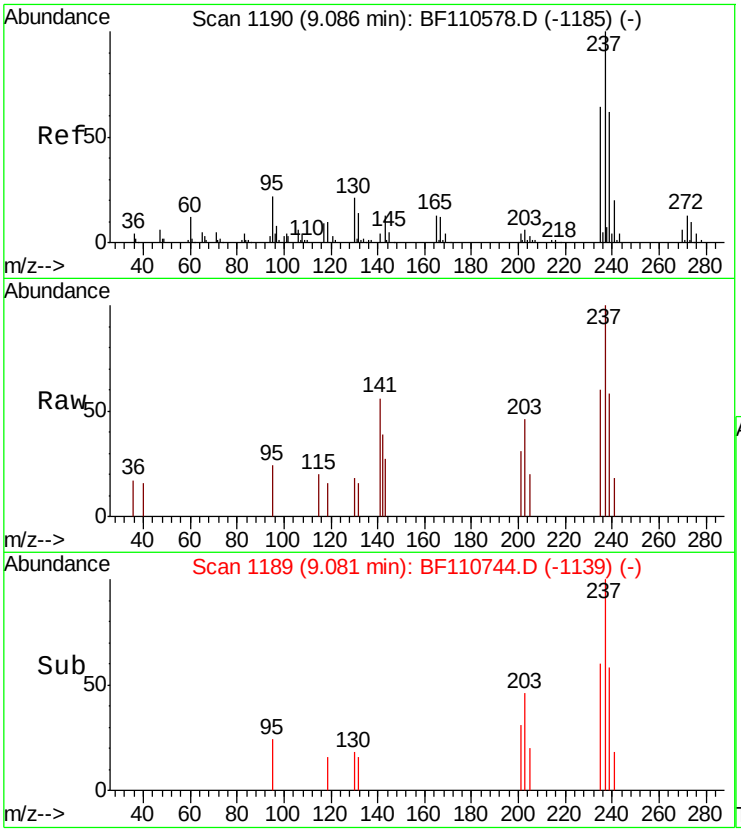


#40
1,2,4,5-Tetrachlorobenzene
Concen: 44.214 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:216 Resp: 147562

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.8	95.6
179	22.8	16.6	25.0
108	17.8	15.1	22.7



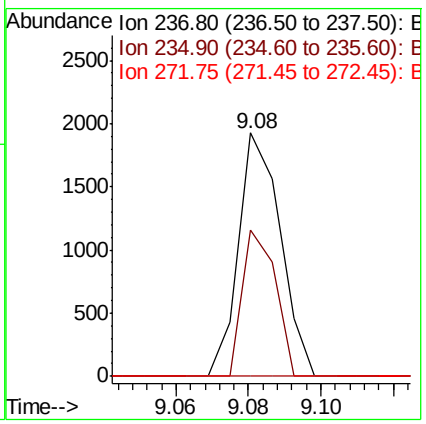


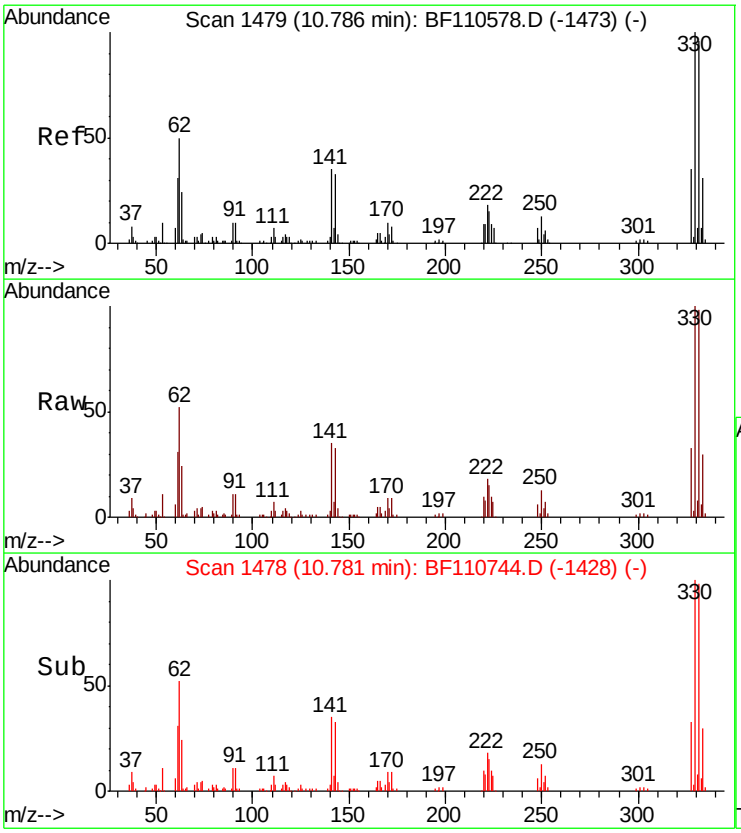
#41
Hexachlorocyclopentadiene
Concen: 8.696 ng
RT: 9.08 min Scan# 1189
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 1543

Ion	Ratio	Lower	Upper
237	100		
235	60.2	43.1	83.1
272	0.0	0.0	32.6

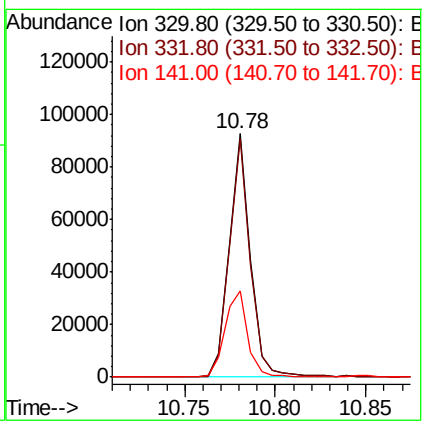


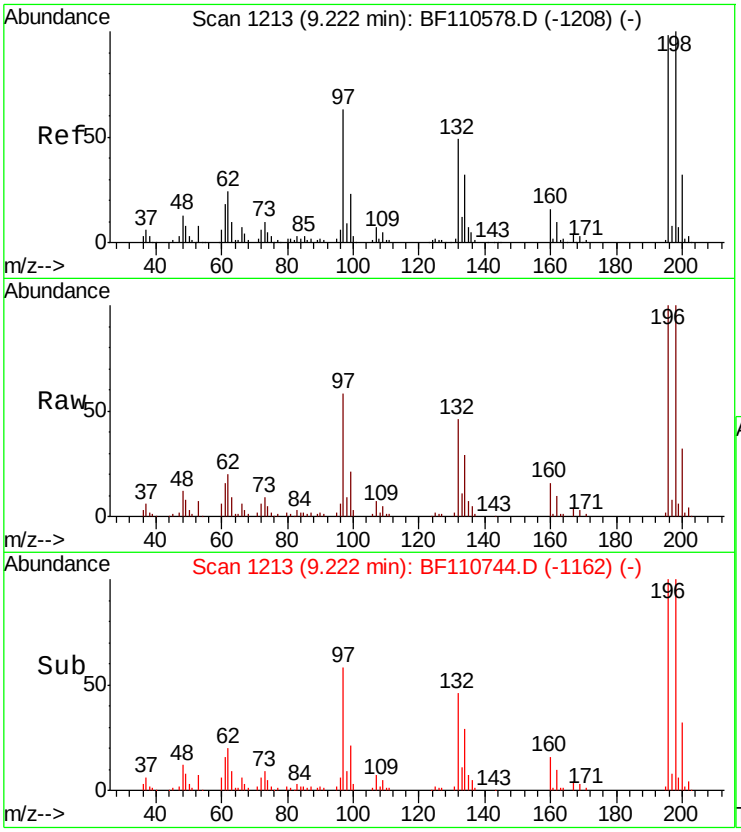


#42
2,4,6-Tribromophenol
Concen: 71.412 ng
RT: 10.78 min Scan# 1478
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:330 Resp: 75867

Ion	Ratio	Lower	Upper
330	100		
332	97.7	77.1	115.7
141	37.9	27.0	40.4



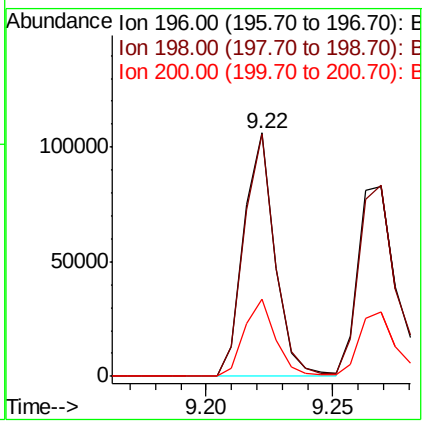


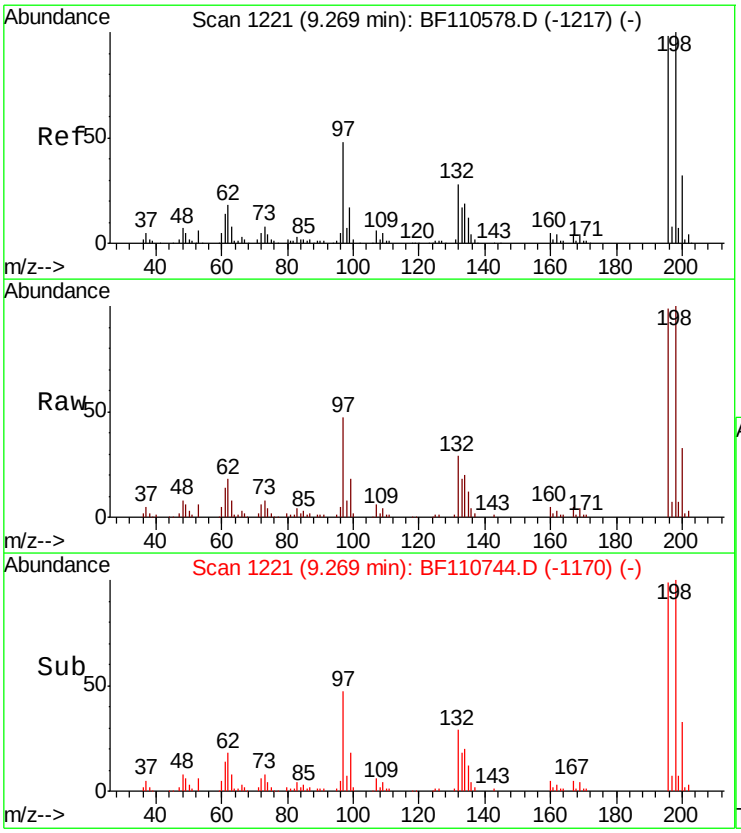
#43
2,4,6-Trichlorophenol
Concen: 43.525 ng
RT: 9.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 91283

Ion	Ratio	Lower	Upper
196	100		
198	99.5	76.2	114.4
200	31.8	24.4	36.6

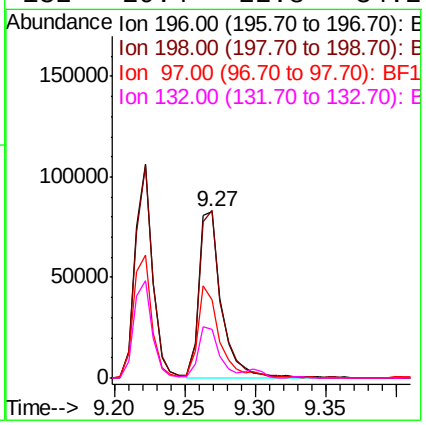


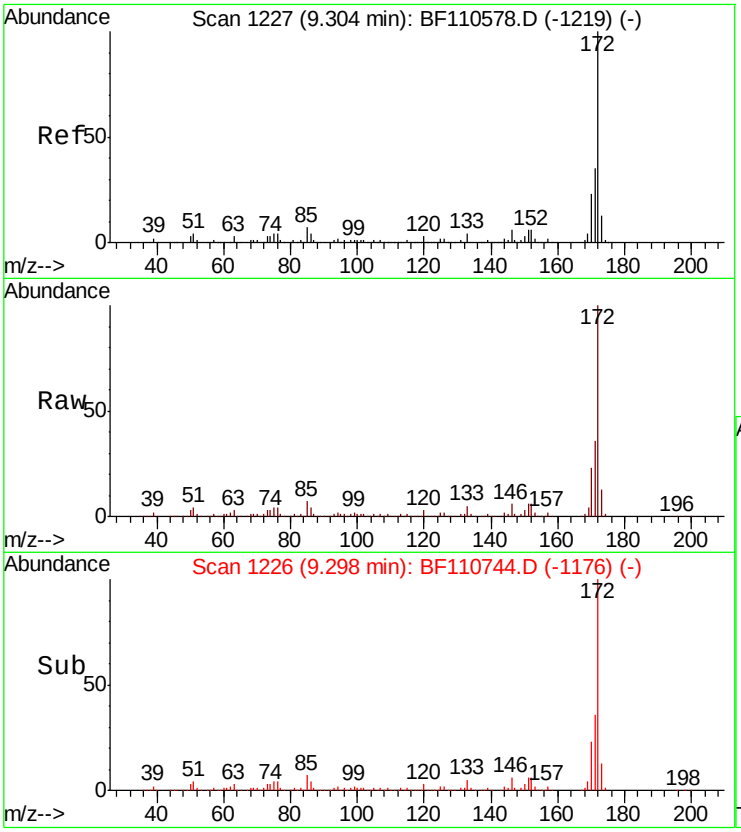


#44
2,4,5-Trichlorophenol
Concen: 40.990 ng
RT: 9.27 min Scan# 1221
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:196 Resp: 91700

Ion	Ratio	Lower	Upper
196	100		
198	101.0	75.8	113.6
97	47.3	42.4	63.6
132	29.4	22.8	34.2



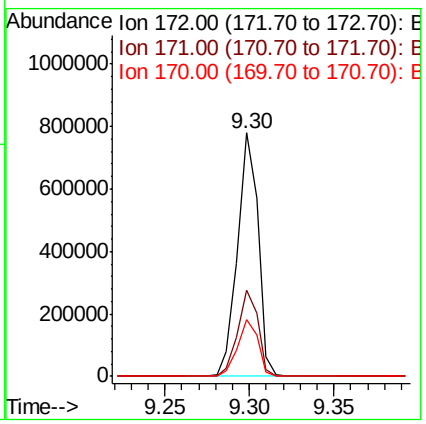


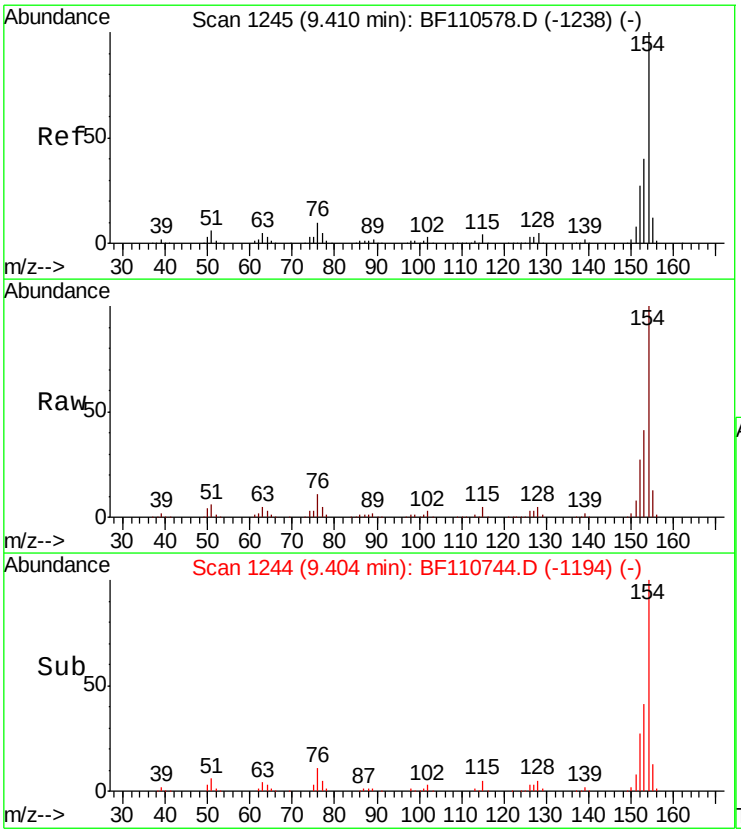
#45
2-Fluorobiphenyl
Concen: 89.413 ng
RT: 9.30 min Scan# 1226
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 660088

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.6	43.0
170	23.2	19.7	29.5

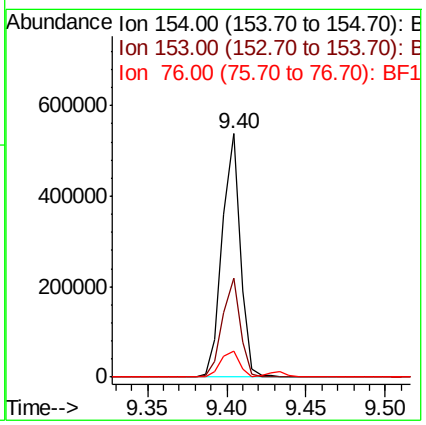


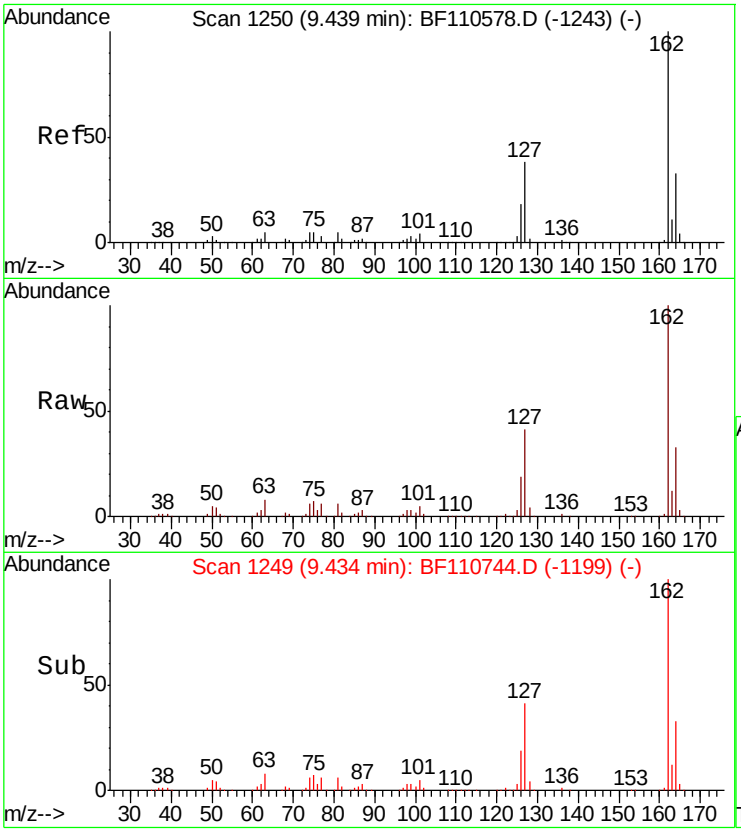


#46
1,1'-Biphenyl
Concen: 43.294 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:154 Resp: 425826

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.4	60.4
76	10.8	0.0	31.9



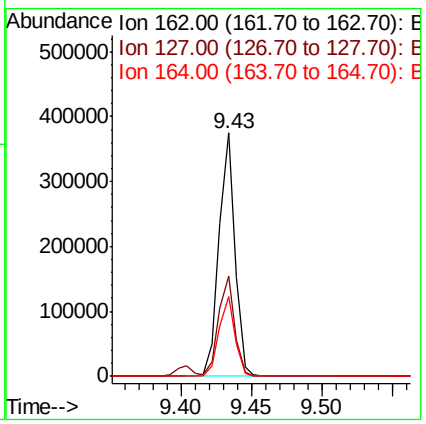


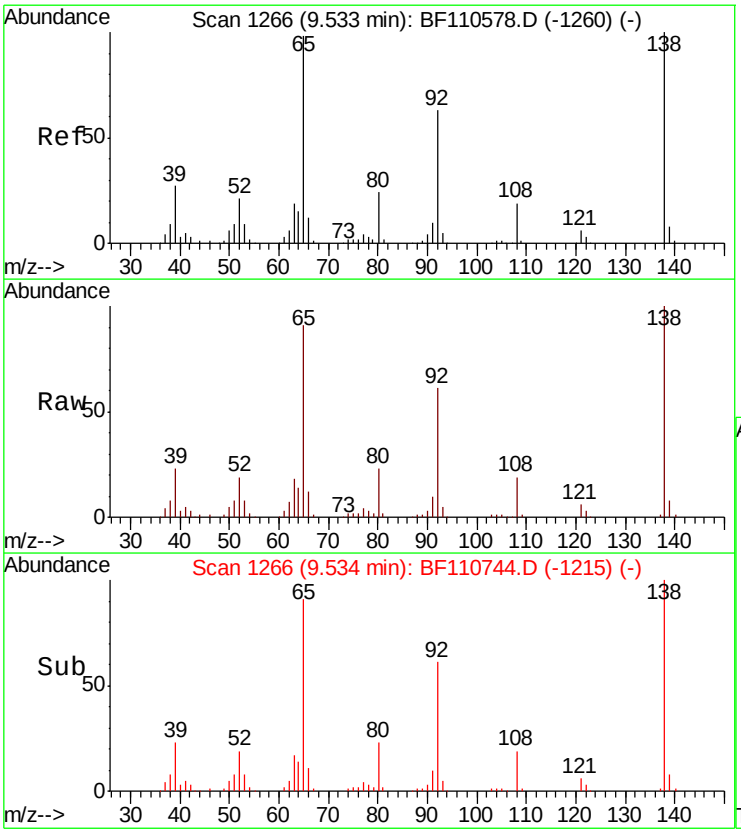
#47
2-Chloronaphthalene
Concen: 41.843 ng
RT: 9.43 min Scan# 1249
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 296497

Ion	Ratio	Lower	Upper
162	100		
127	41.1	32.6	48.8
164	32.7	25.9	38.9

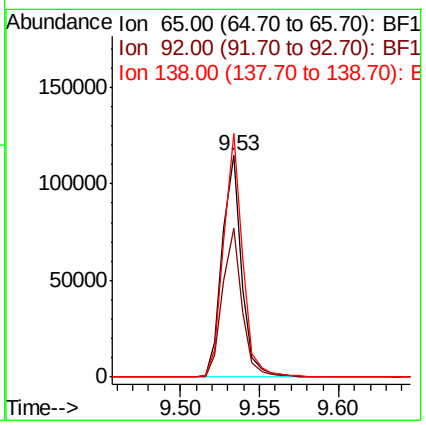


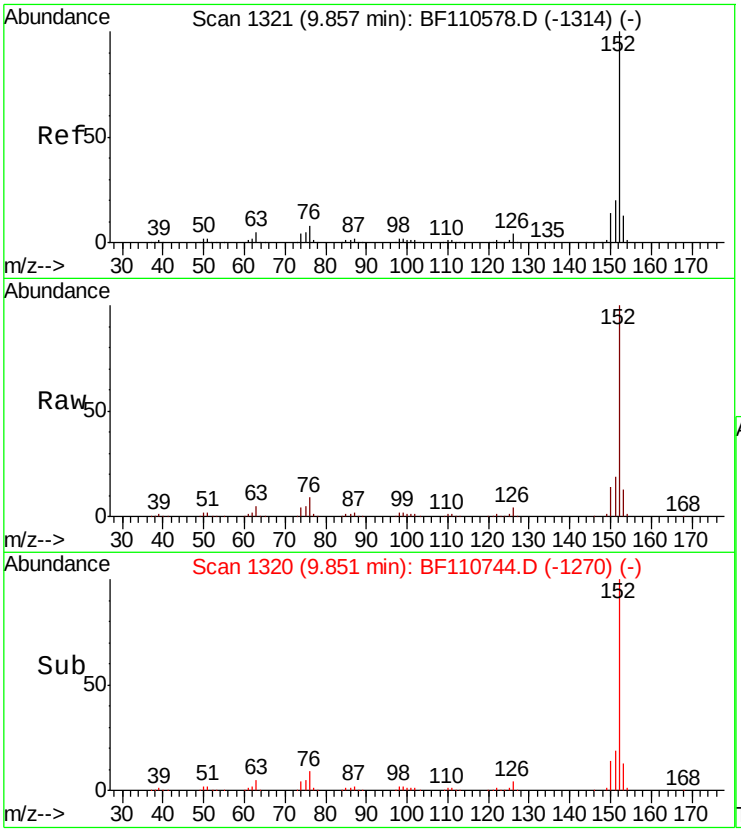


#48
2-Nitroaniline
Concen: 44.490 ng
RT: 9.53 min Scan# 1266
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion: 65 Resp: 97147

Ion	Ratio	Lower	Upper
65	100		
92	67.3	54.6	81.8
138	109.9	80.3	120.5



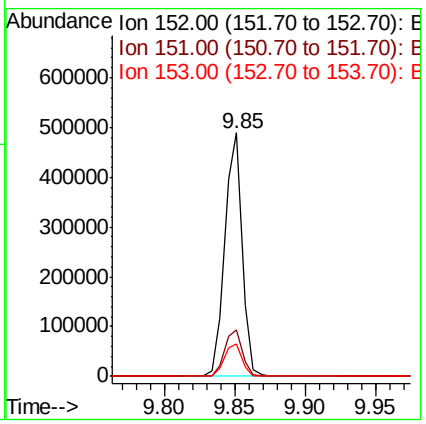


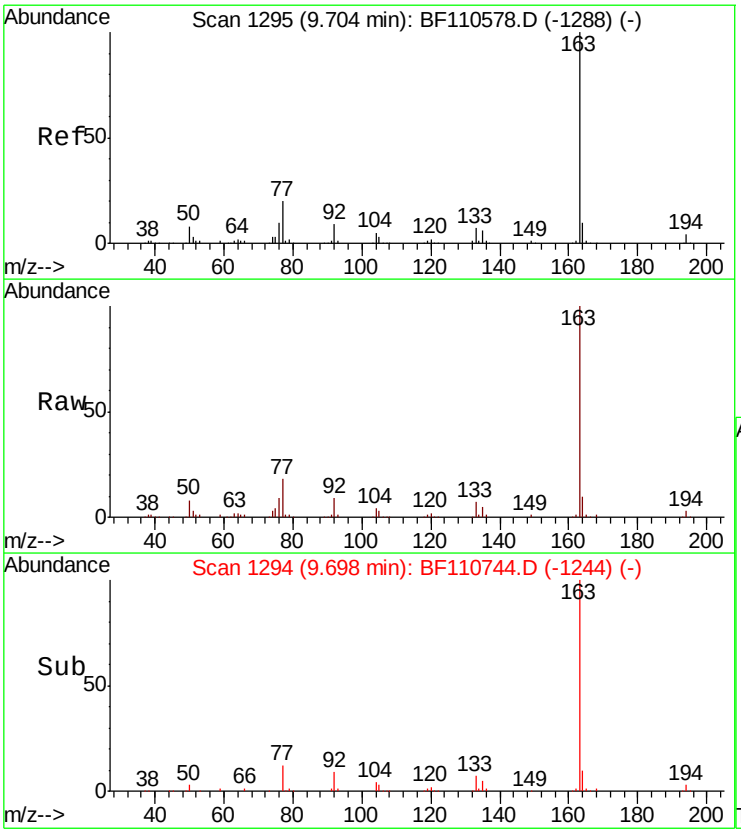
#49
Acenaphthylene
Concen: 40.766 ng
RT: 9.85 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 416003

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.8	23.8
153	13.4	10.4	15.6

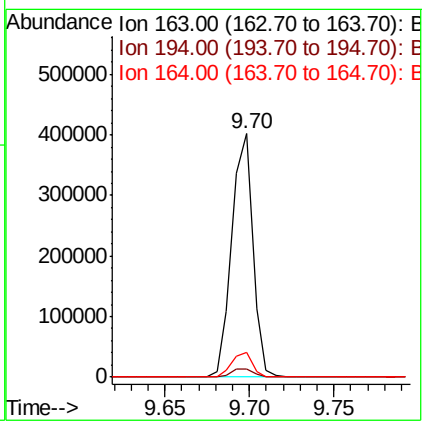


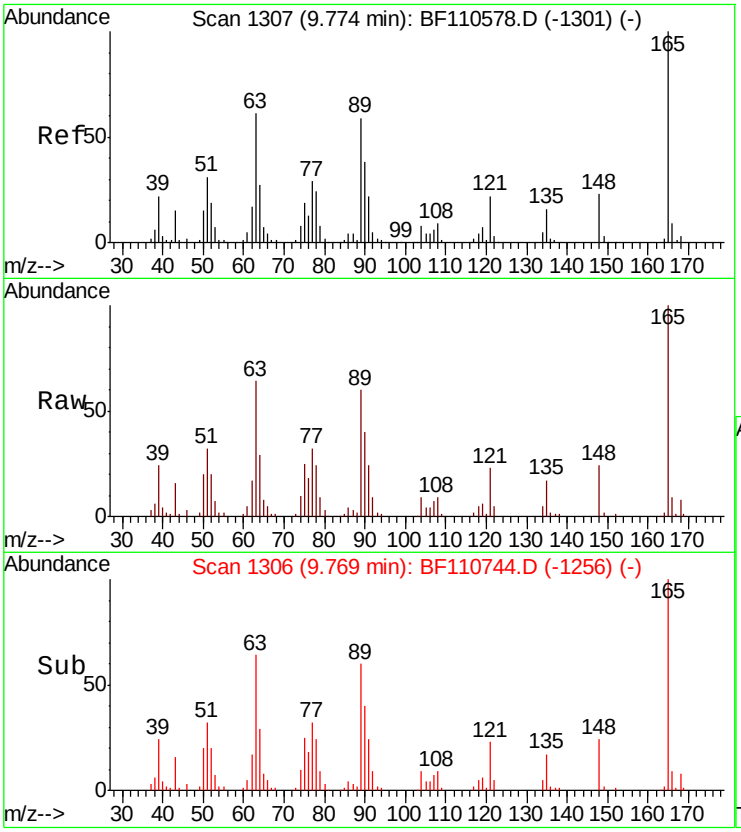


#50
Dimethylphthalate
Concen: 44.250 ng
RT: 9.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:163 Resp: 348127

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.2	4.8
164	10.0	8.1	12.1



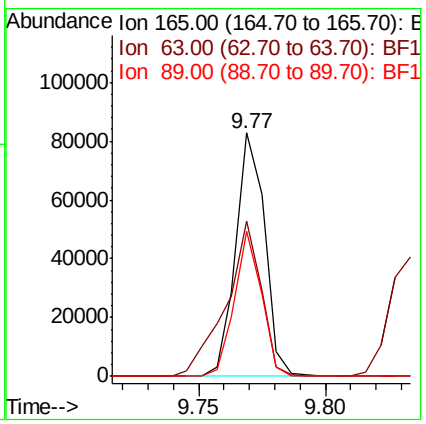


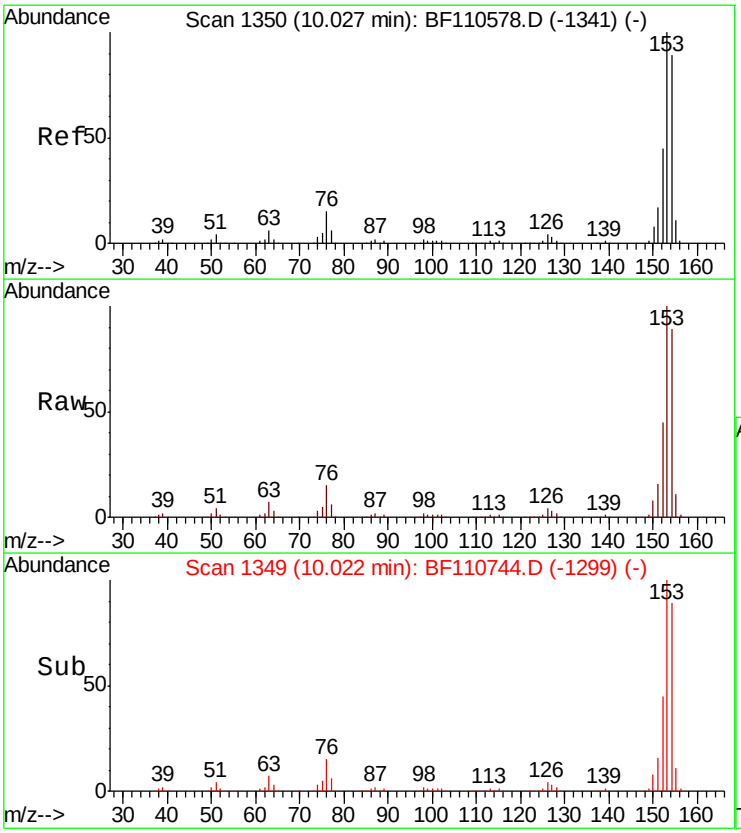
#51
2,6-Dinitrotoluene
Concen: 37.918 ng
RT: 9.77 min Scan# 1306
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 65623

Ion	Ratio	Lower	Upper
165	100		
63	63.6	48.9	73.3
89	59.6	46.6	69.8

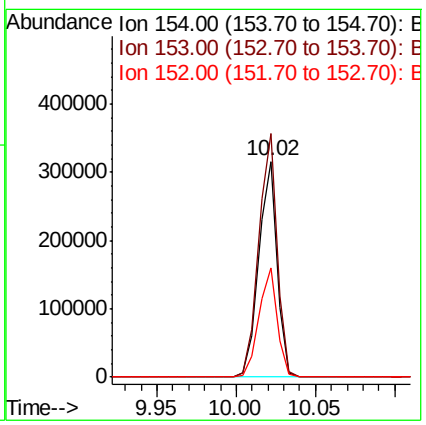


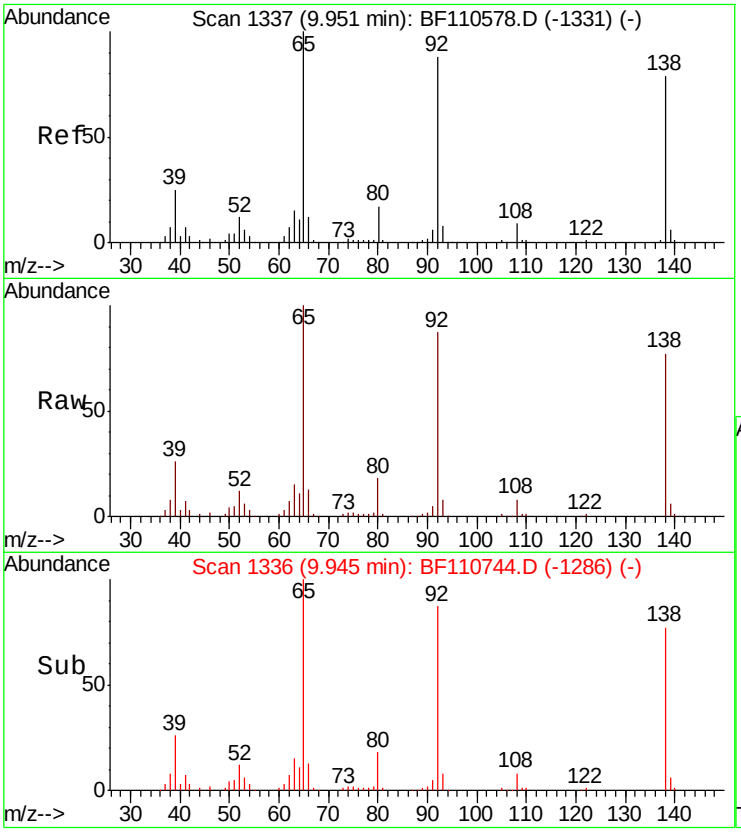


#52
Acenaphthene
Concen: 39.676 ng
RT: 10.02 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:154 Resp: 255872

Ion	Ratio	Lower	Upper
154	100		
153	112.7	90.1	135.1
152	50.6	43.4	65.2



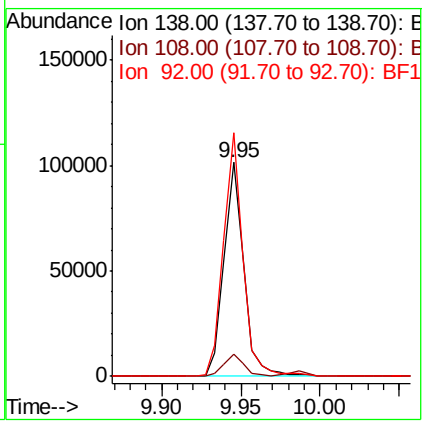


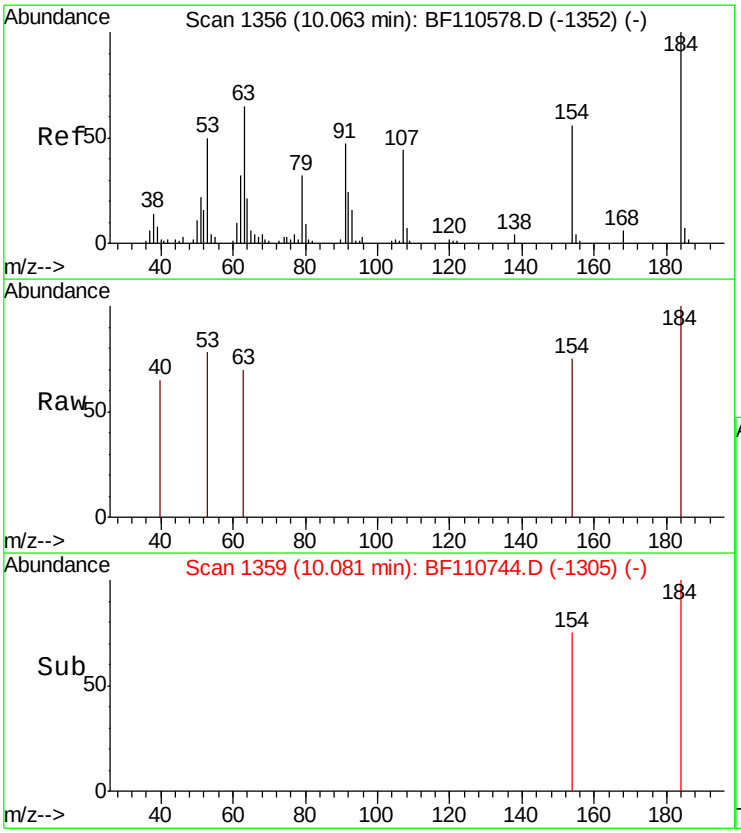
#53
3-Nitroaniline
Concen: 43.901 ng
RT: 9.95 min Scan# 1336
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 88022

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.7	13.1
92	113.7	97.0	145.4

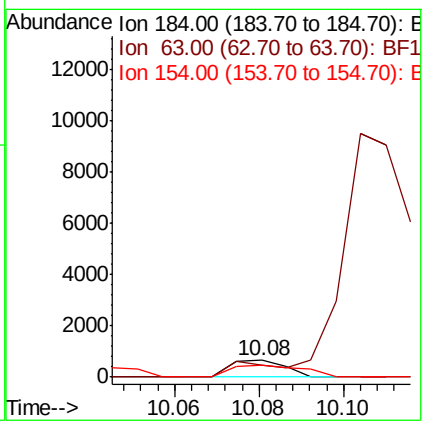


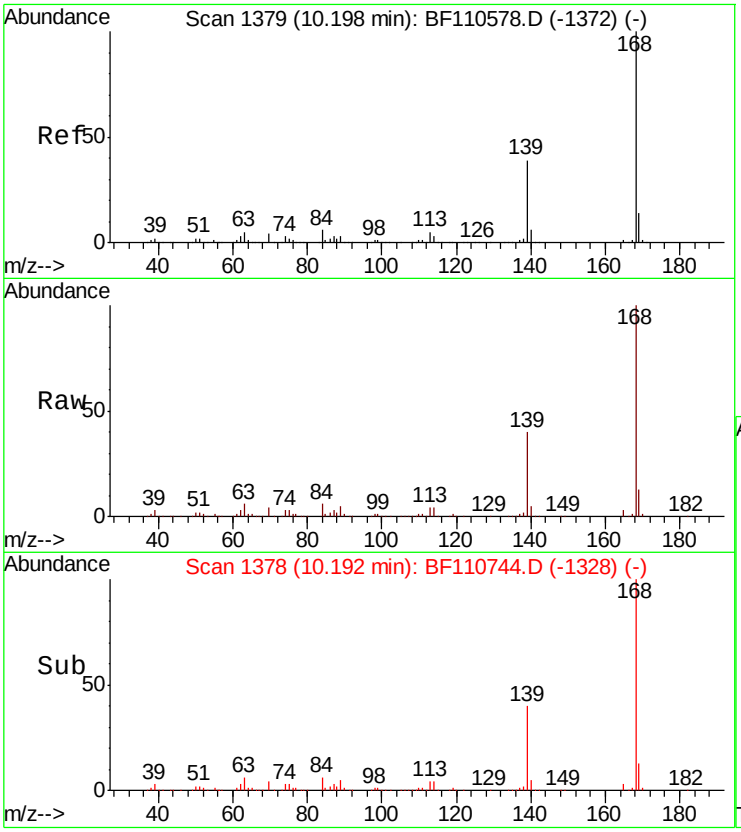


#54
2,4-Dinitrophenol
Concen: 5.504 ng
RT: 10.08 min Scan# 1359
Delta R.T. 0.02 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:184 Resp: 588

Ion	Ratio	Lower	Upper
184	100		
63	70.2	55.8	83.6
154	74.8	63.2	94.8



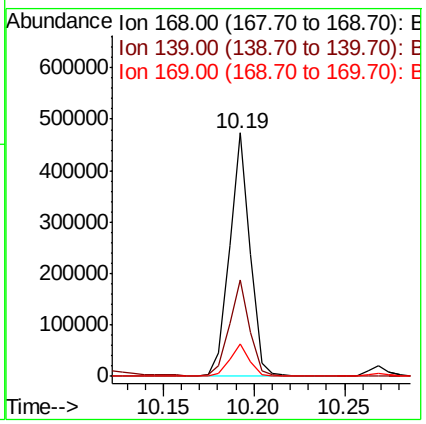


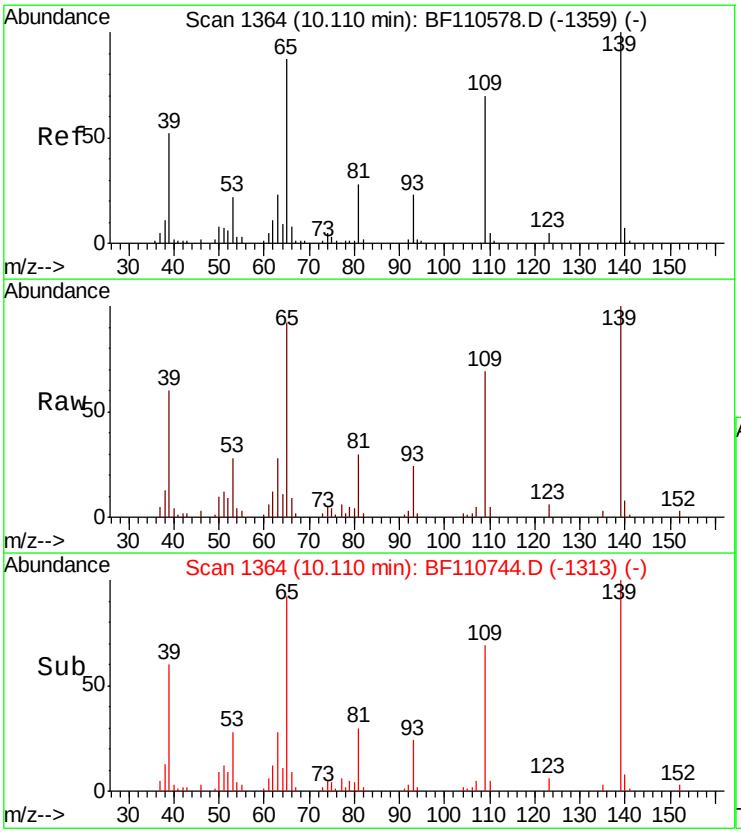
#55
Dibenzofuran
Concen: 39.433 ng
RT: 10.19 min Scan# 1378
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 372066

Ion	Ratio	Lower	Upper
168	100		
139	39.7	33.0	49.6
169	13.3	11.3	16.9

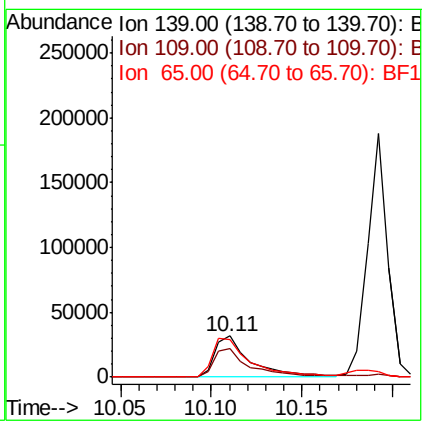


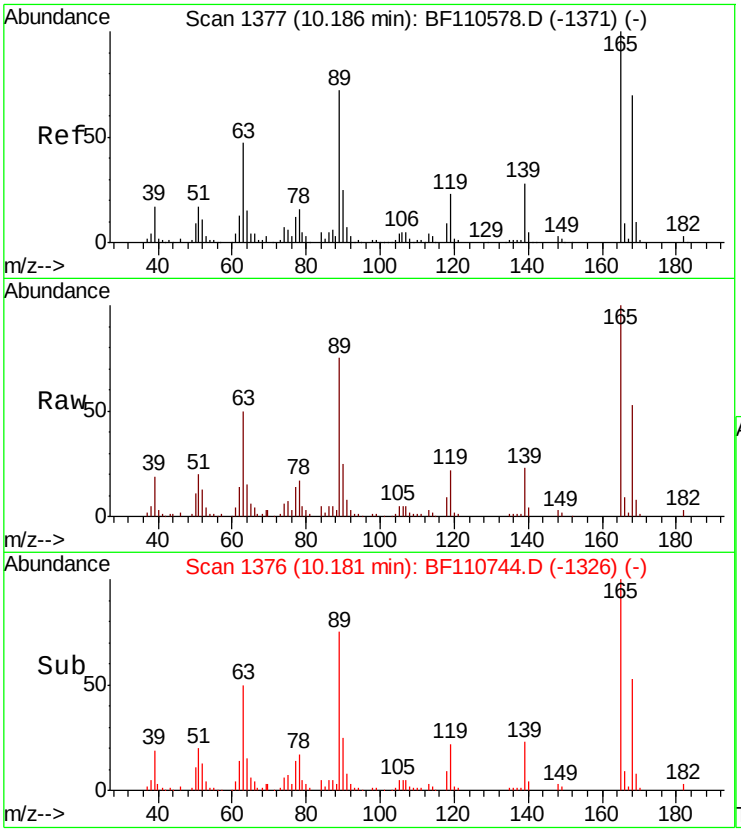


#56
4-Nitrophenol
Concen: 32.979 ng
RT: 10.11 min Scan# 1364
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:139 Resp: 43868

Ion	Ratio	Lower	Upper
139	100		
109	69.0	55.8	95.8
65	92.4	77.9	117.9



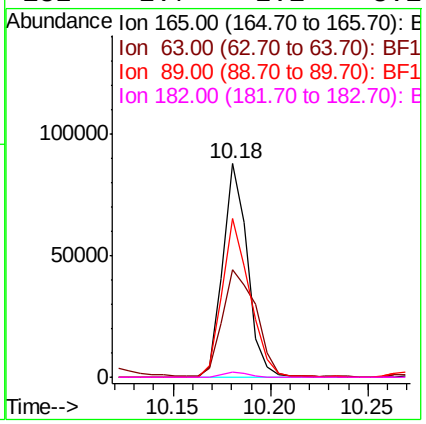


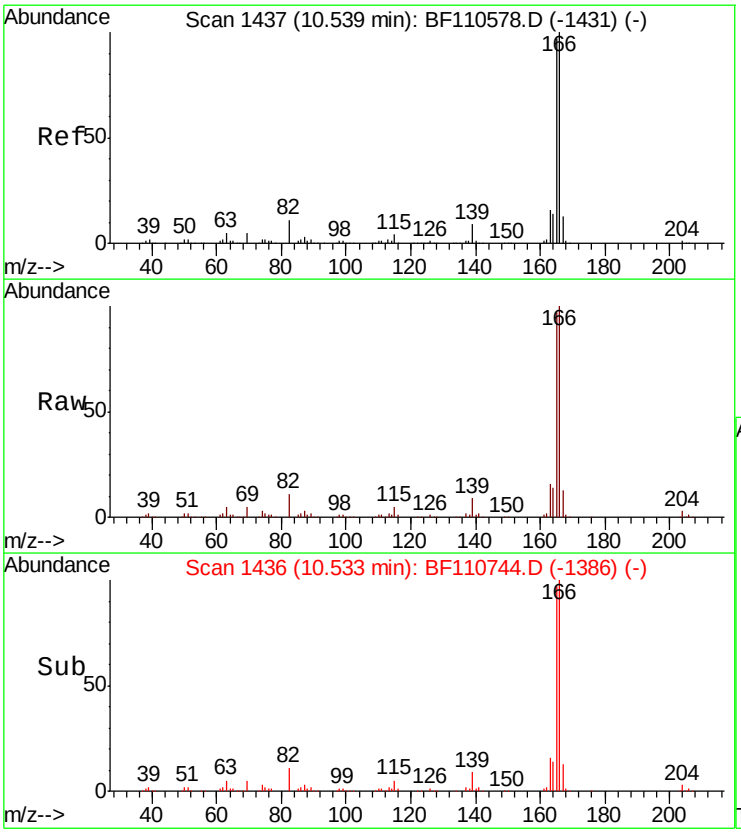
#57
2,4-Dinitrotoluene
Concen: 34.431 ng
RT: 10.18 min Scan# 1376
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 77477

Ion	Ratio	Lower	Upper
165	100		
63	50.1	44.8	67.2
89	74.5	62.2	93.4
182	2.7	2.1	3.1

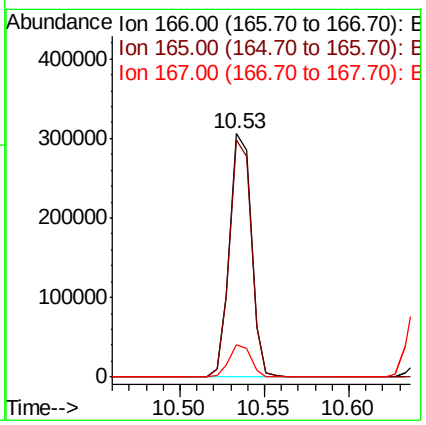


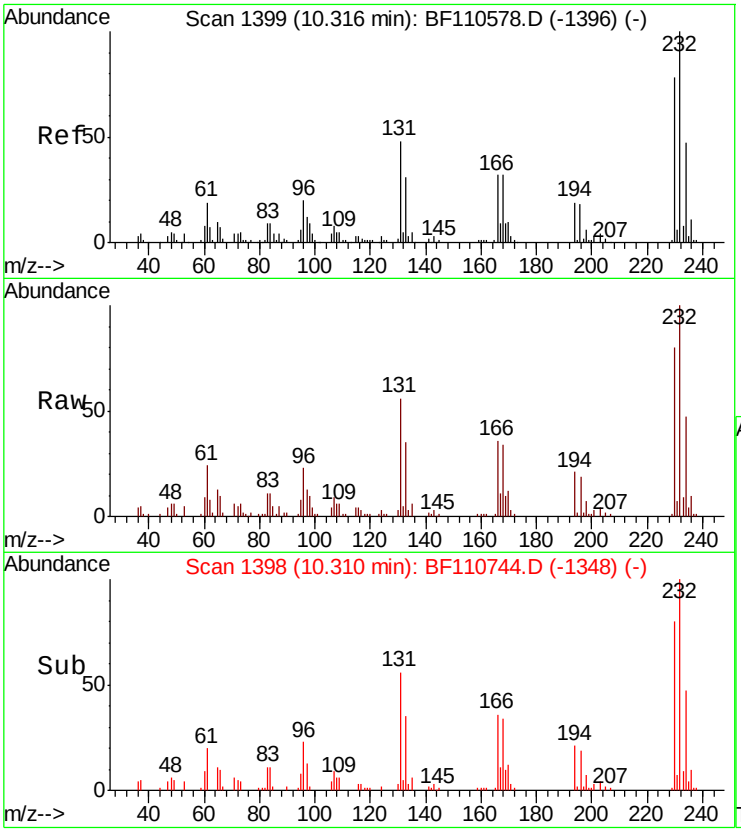


#58
Fluorene
Concen: 37.775 ng
RT: 10.53 min Scan# 1436
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:166 Resp: 273763

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.6	117.8
167	13.3	10.8	16.2



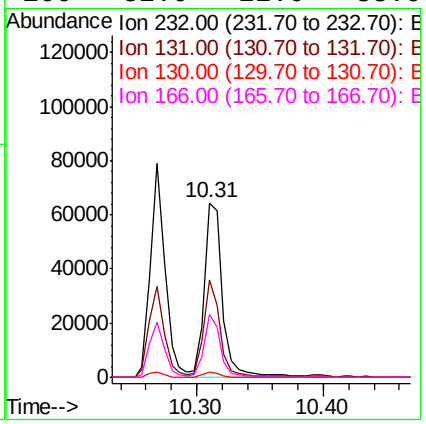


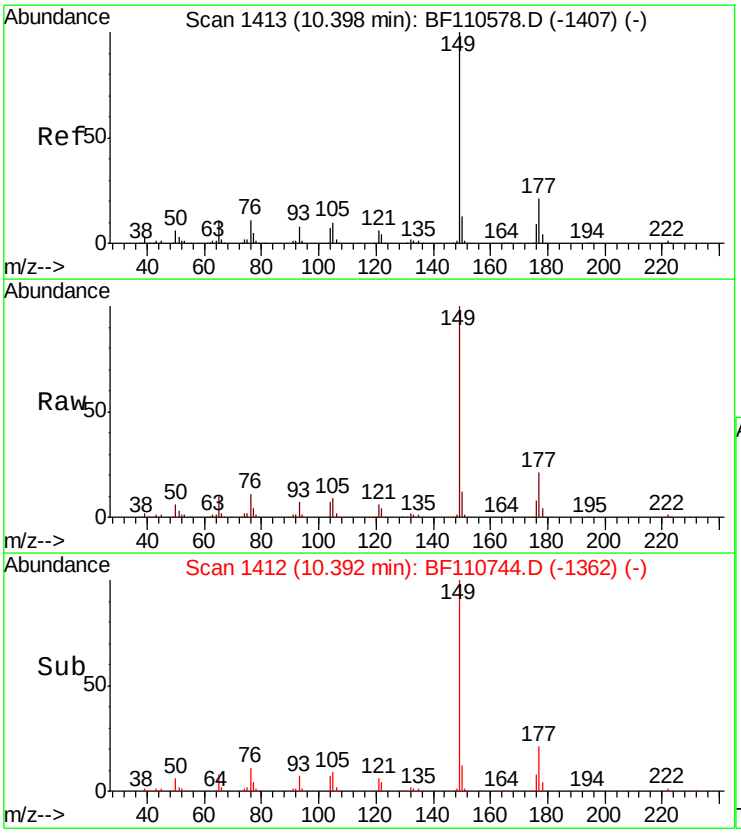
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.467 ng
RT: 10.31 min Scan# 1398
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 65937

Ion	Ratio	Lower	Upper
232	100		
131	49.6	37.0	55.4
130	2.3	1.8	2.6
166	32.0	22.0	33.0

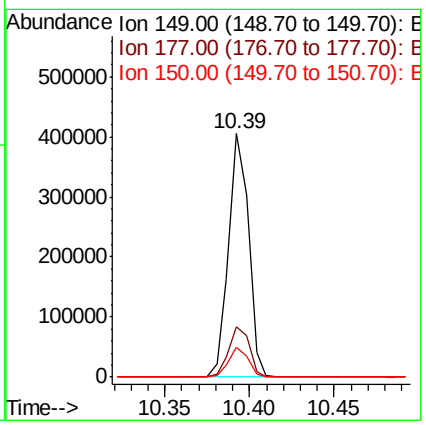


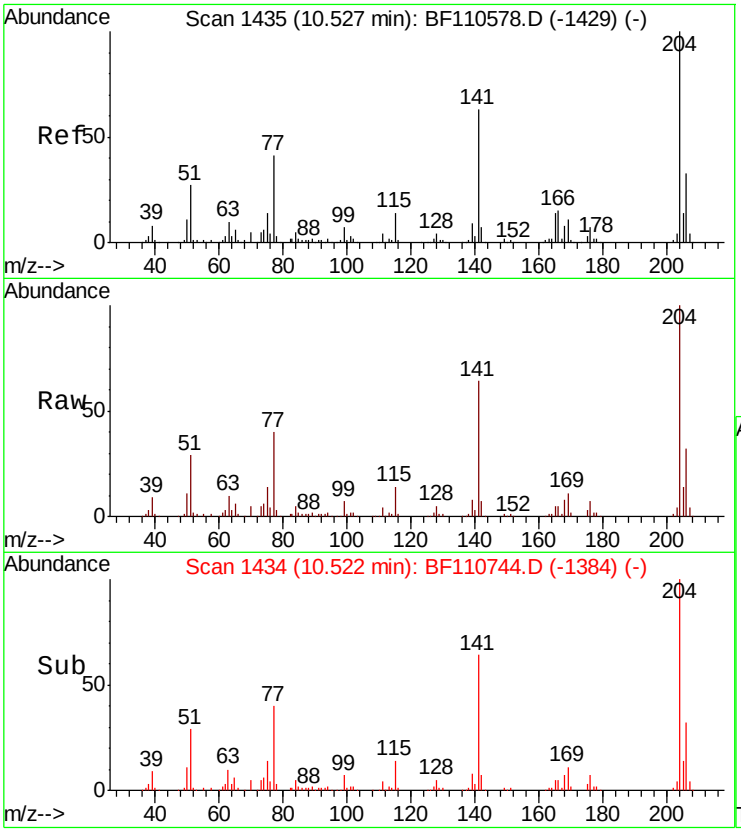


#60
Diethylphthalate
Concen: 42.749 ng
RT: 10.39 min Scan# 1412
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:149 Resp: 332722

Ion	Ratio	Lower	Upper
149	100		
177	20.7	17.4	26.2
150	12.3	9.8	14.8



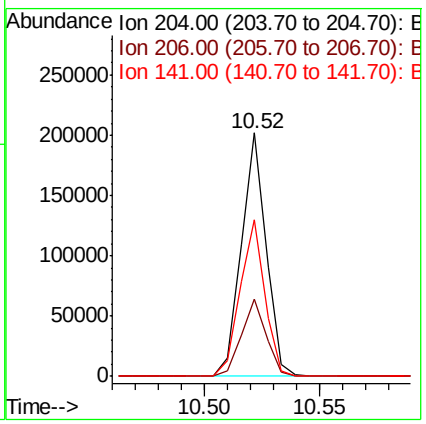


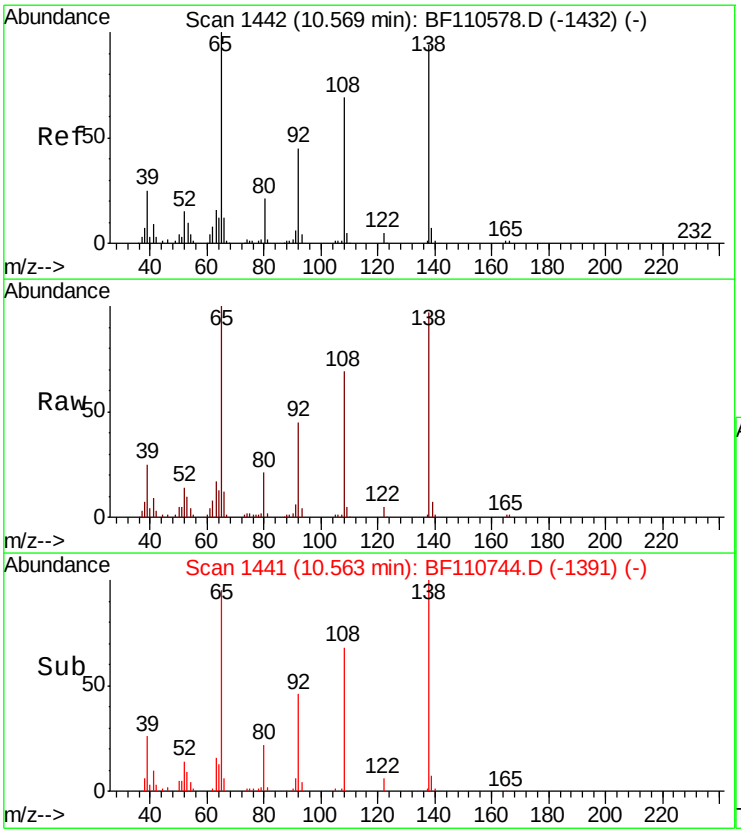
#61
4-Chlorophenyl-phenylether
Concen: 40.421 ng
RT: 10.52 min Scan# 1434
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 151676

Ion	Ratio	Lower	Upper
204	100		
206	31.7	26.5	39.7
141	64.4	51.8	77.8

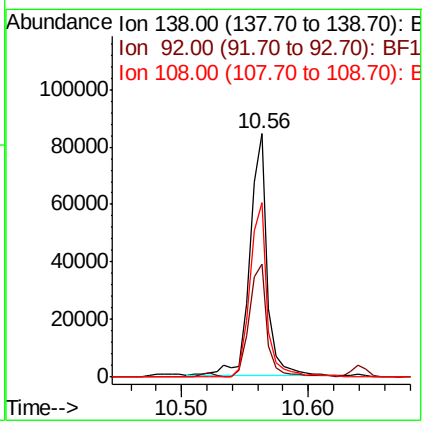


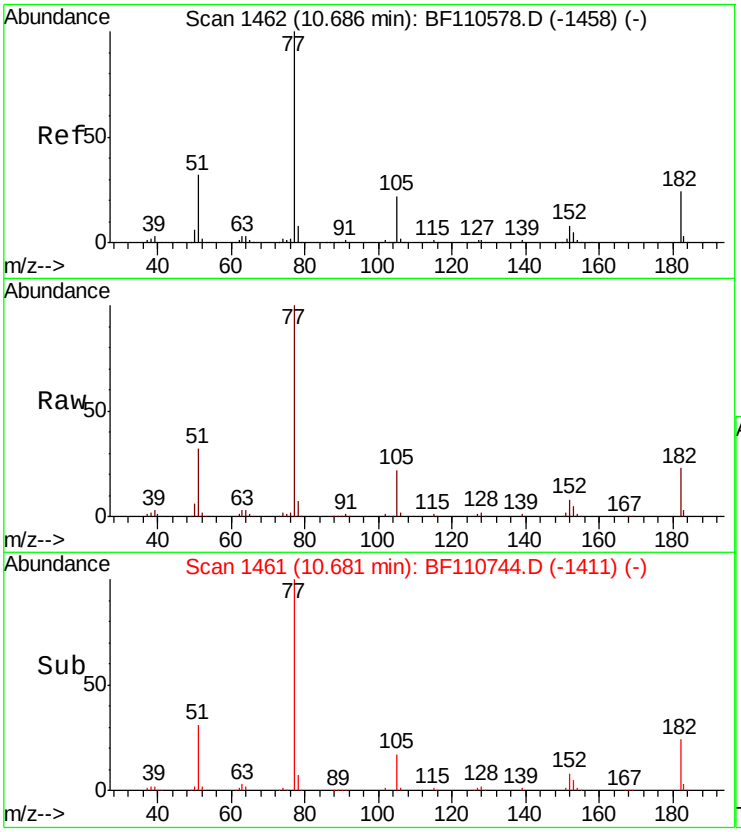


#62
4-Nitroaniline
Concen: 39.963 ng
RT: 10.56 min Scan# 1441
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:138 Resp: 80688

Ion	Ratio	Lower	Upper
138	100		
92	46.5	31.7	71.7
108	71.8	59.3	99.3



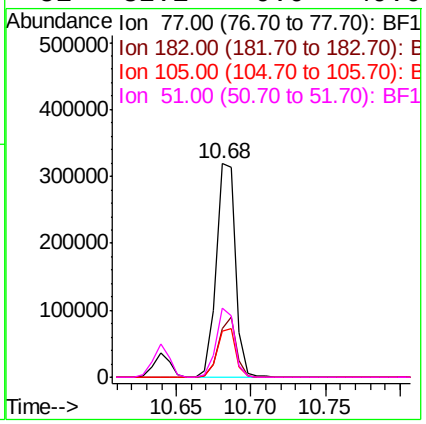


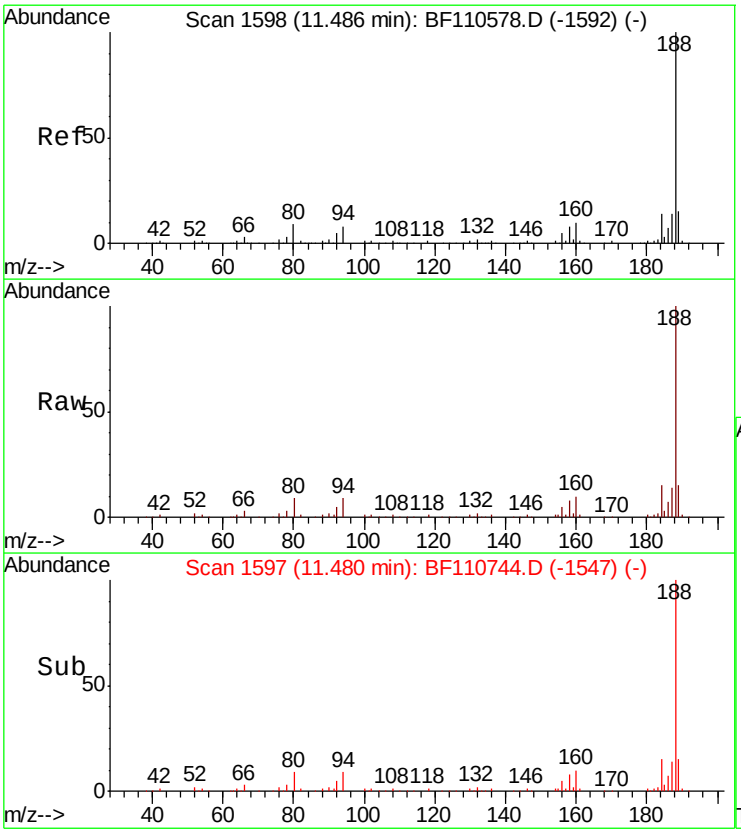
#63
Azobenzene
Concen: 37.990 ng
RT: 10.68 min Scan# 1461
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 288486

Ion	Ratio	Lower	Upper
77	100		
182	22.9	4.3	44.3
105	21.9	1.3	41.3
51	32.1	9.0	49.0

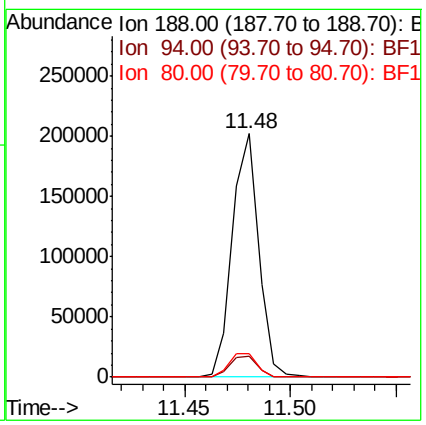


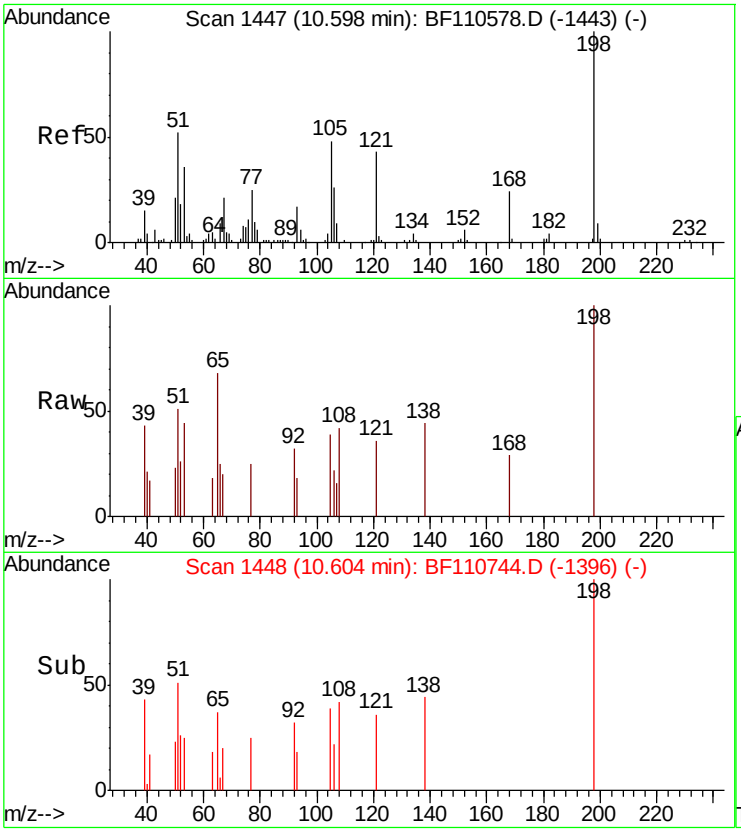


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.48 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:188 Resp: 173924

Ion	Ratio	Lower	Upper
188	100		
94	8.5	7.2	10.8
80	9.5	7.9	11.9



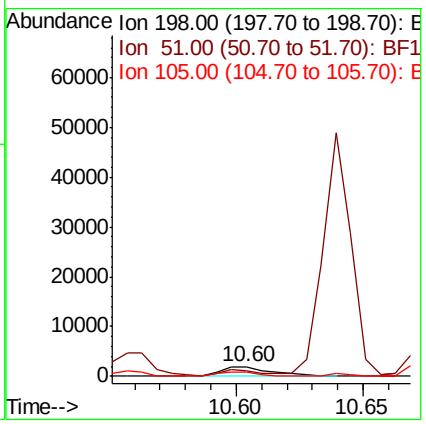


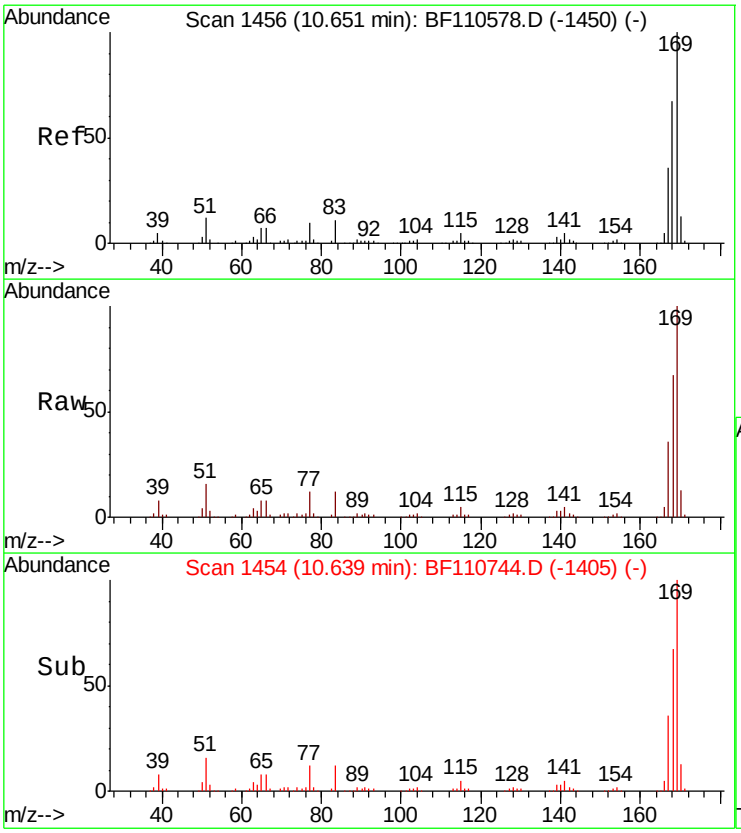
#65
4,6-Dinitro-2-methylphenol
Concen: 2.958 ng
RT: 10.60 min Scan# 1448
Delta R.T. 0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 2593

Ion	Ratio	Lower	Upper
198	100		
51	50.6	22.8	62.8
105	39.5	23.6	63.6

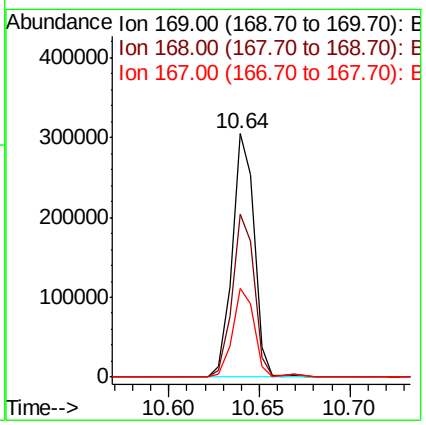


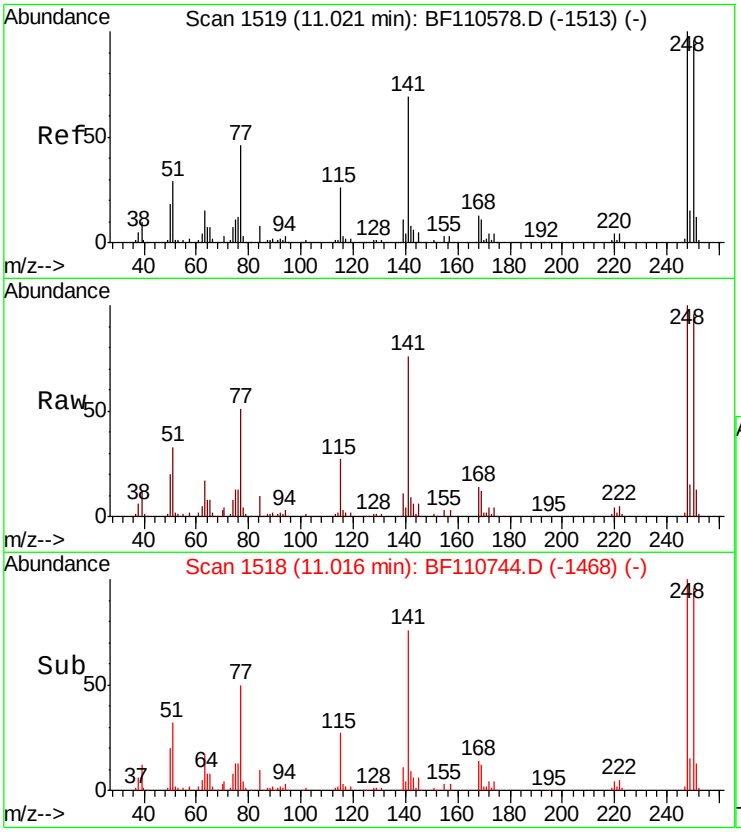


#66
n-Nitrosodiphenylamine
Concen: 43.956 ng
RT: 10.64 min Scan# 1454
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:169 Resp: 257688

Ion	Ratio	Lower	Upper
169	100		
168	66.7	51.2	76.8
167	36.5	27.8	41.6



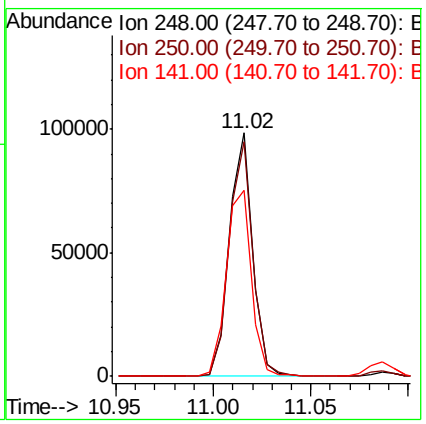


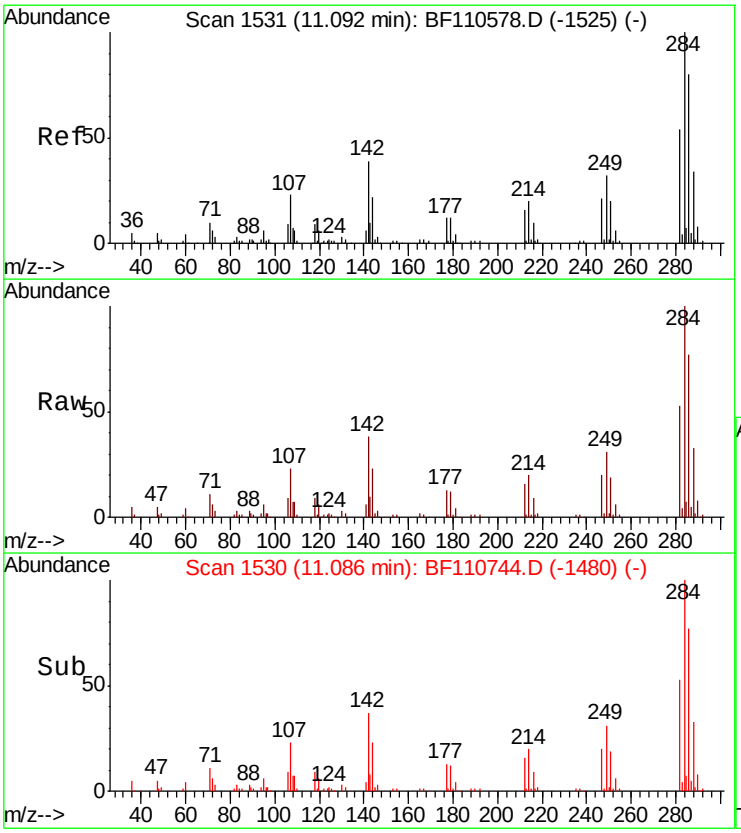
#67
4-Bromophenyl-phenylether
Concen: 42.414 ng
RT: 11.02 min Scan# 1518
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 81528

Ion	Ratio	Lower	Upper
248	100		
250	96.1	79.4	119.2
141	76.5	55.9	83.9

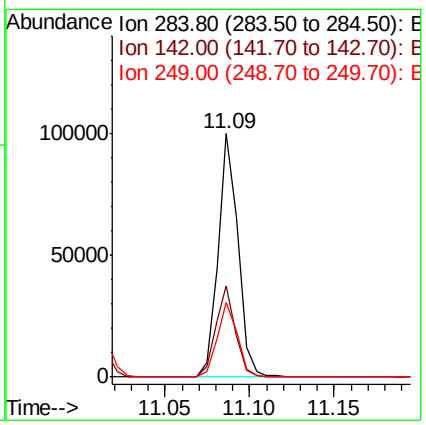


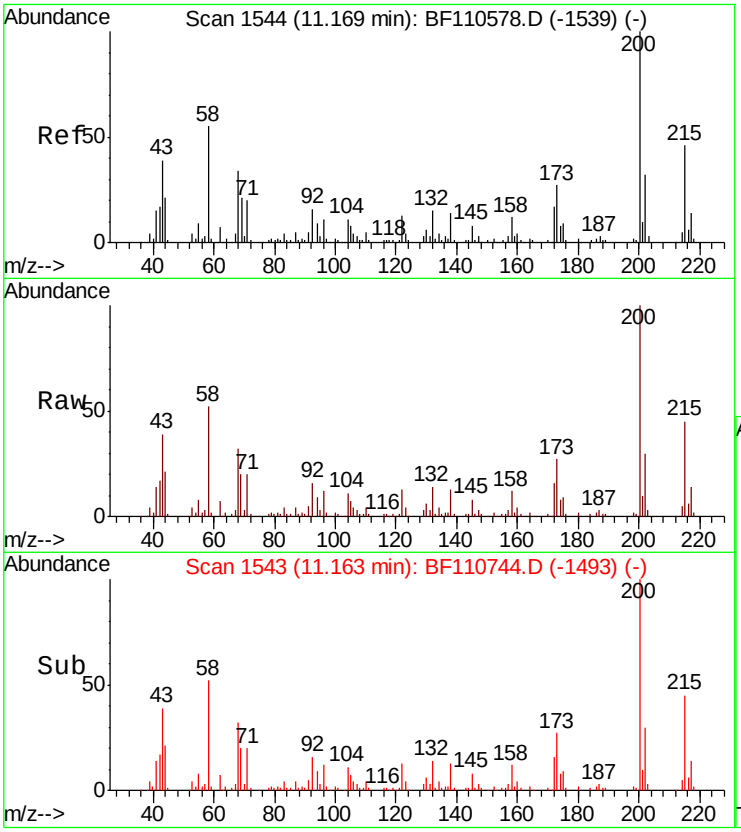


#68
Hexachlorobenzene
Concen: 40.745 ng
RT: 11.09 min Scan# 1530
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:284 Resp: 82574

Ion	Ratio	Lower	Upper
284	100		
142	37.6	23.9	35.9#
249	30.6	24.2	36.2



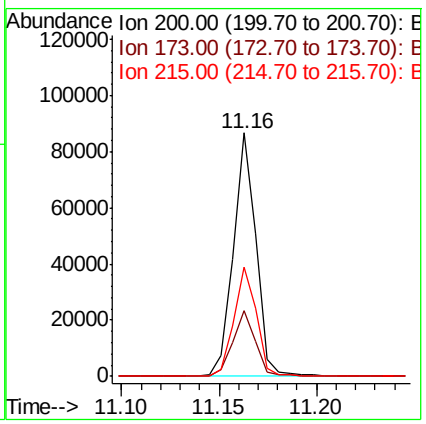


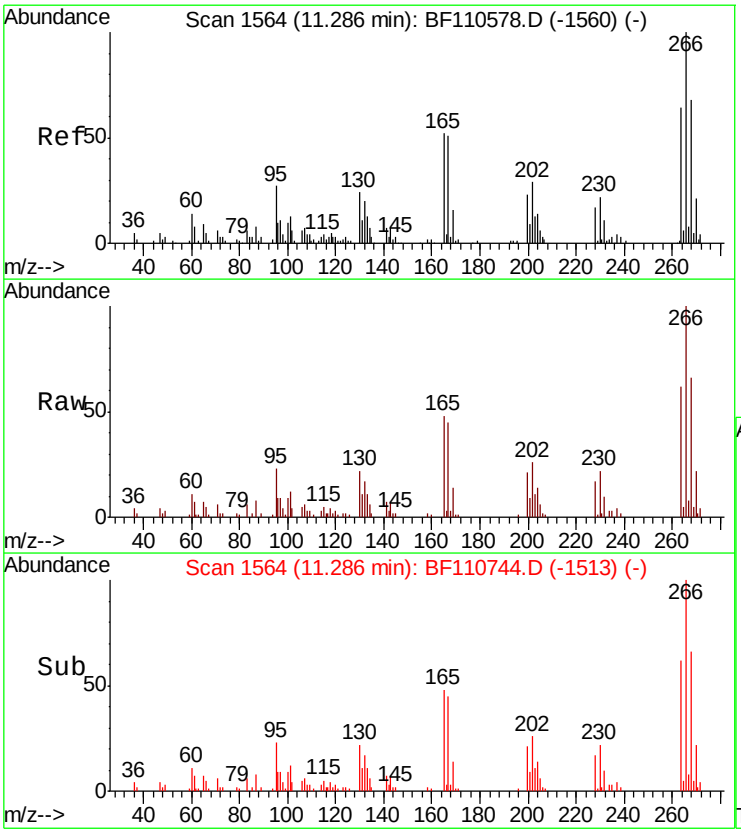
#69
Atrazine
Concen: 38.628 ng
RT: 11.16 min Scan# 1543
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 69240

Ion	Ratio	Lower	Upper
200	100		
173	27.0	6.6	46.6
215	45.1	26.3	66.3

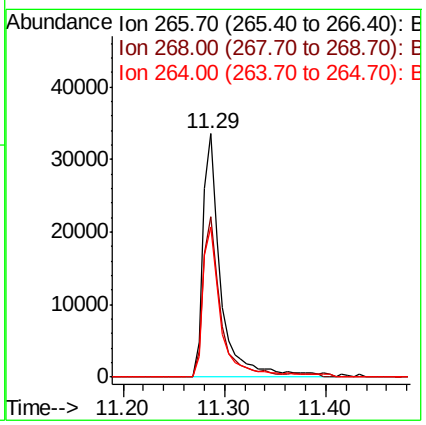


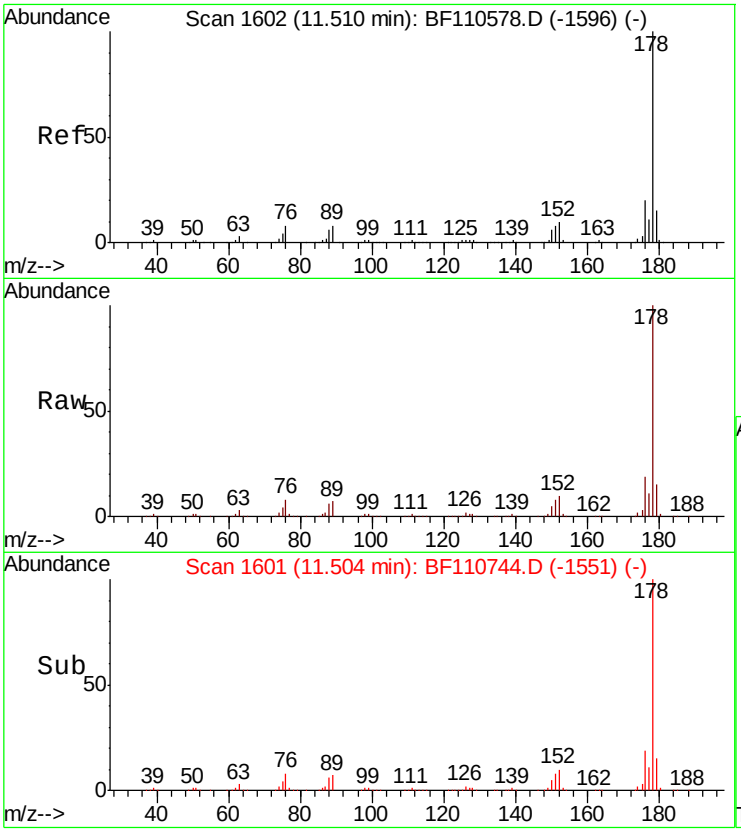


#70
Pentachlorophenol
Concen: 37.861 ng
RT: 11.29 min Scan# 1564
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:266 Resp: 40942

Ion	Ratio	Lower	Upper
266	100		
268	66.1	50.6	75.8
264	61.6	50.6	75.8



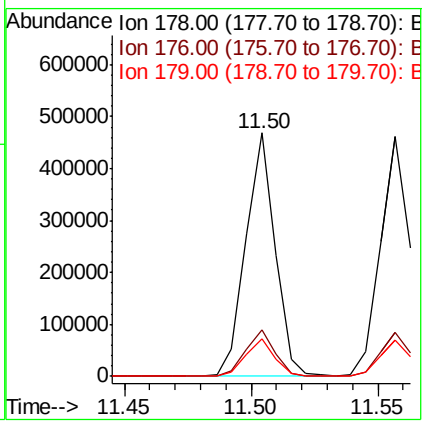


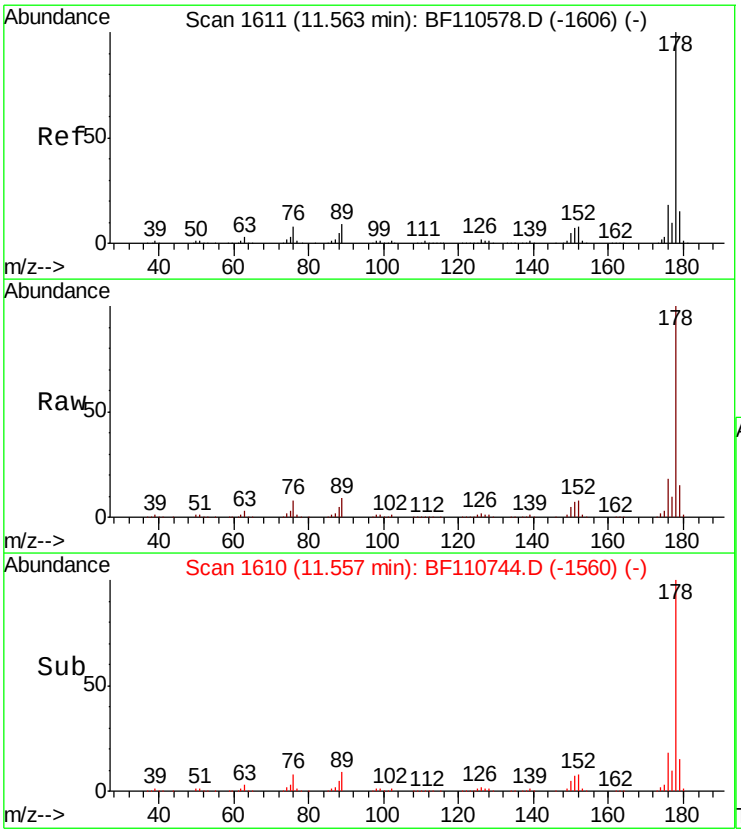
#71
Phenanthrene
Concen: 40.697 ng
RT: 11.50 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 379215

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	15.5	12.5	18.7

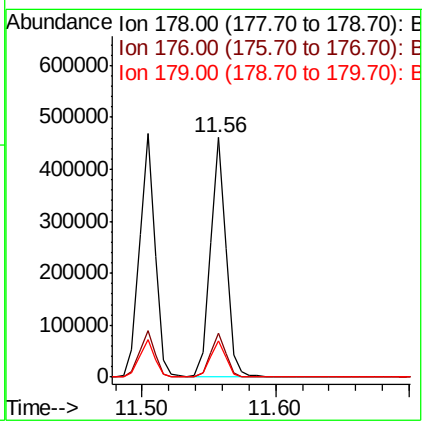


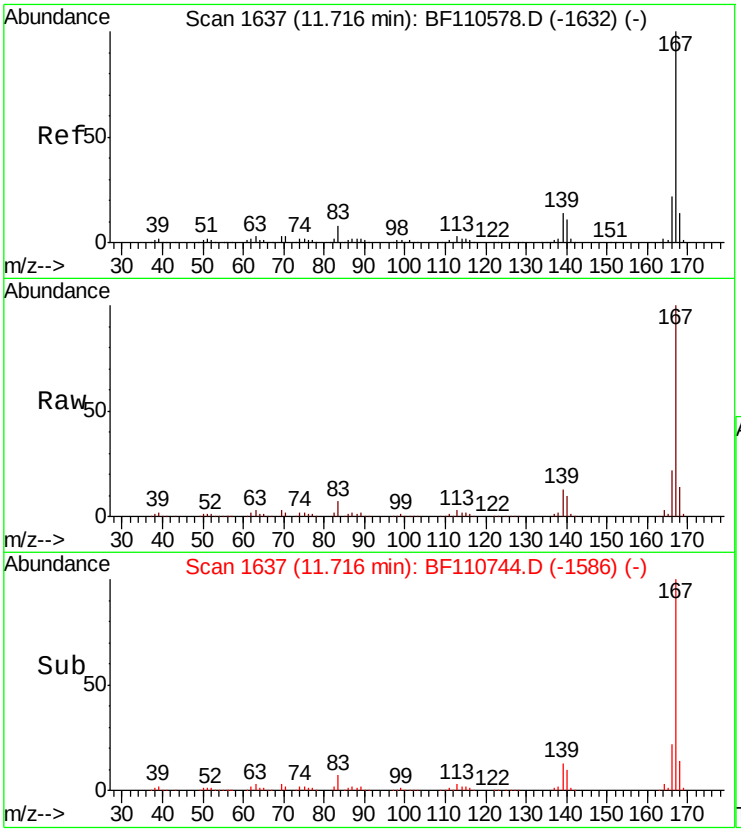


#72
Anthracene
Concen: 40.767 ng
RT: 11.56 min Scan# 1610
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:178 Resp: 383191

Ion	Ratio	Lower	Upper
178	100		
176	18.3	15.4	23.2
179	15.4	12.6	18.8



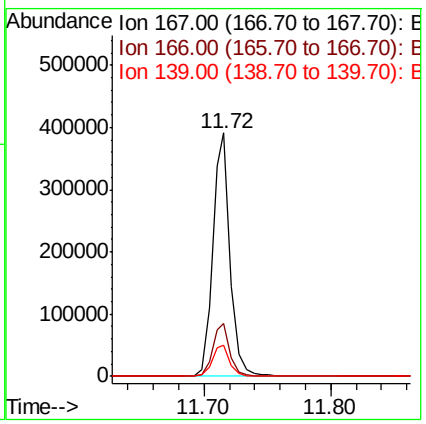


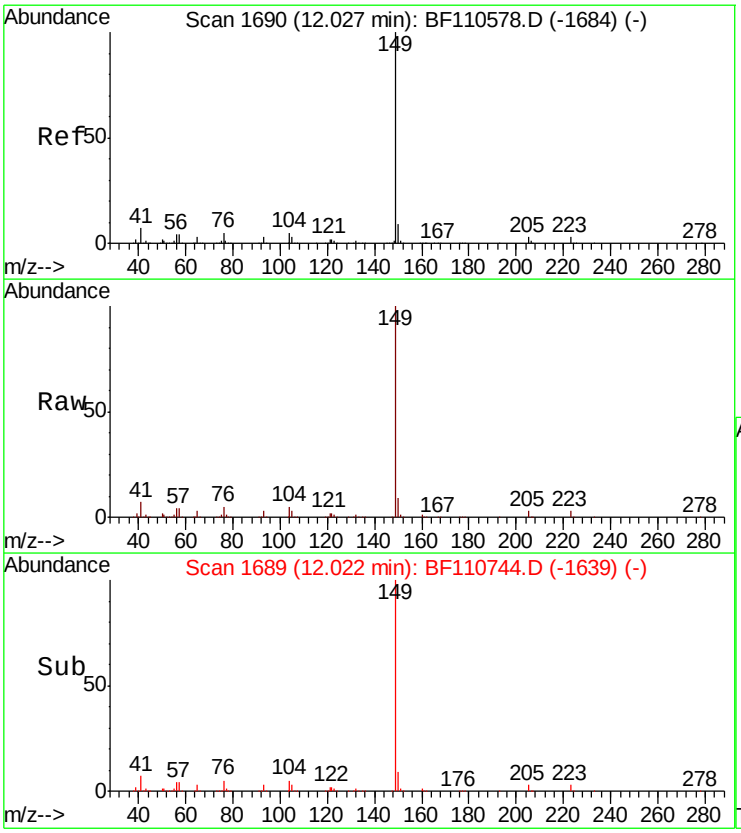
#73
Carbazole
Concen: 41.421 ng
RT: 11.72 min Scan# 1637
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 373910

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.4	26.0
139	13.0	10.9	16.3

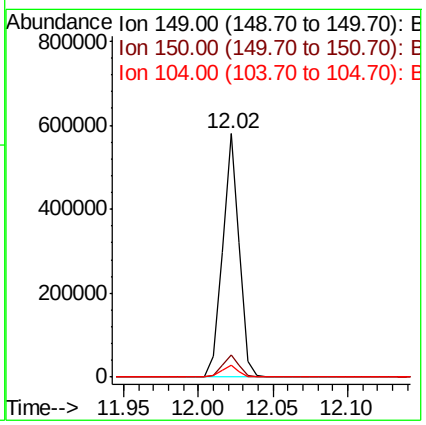


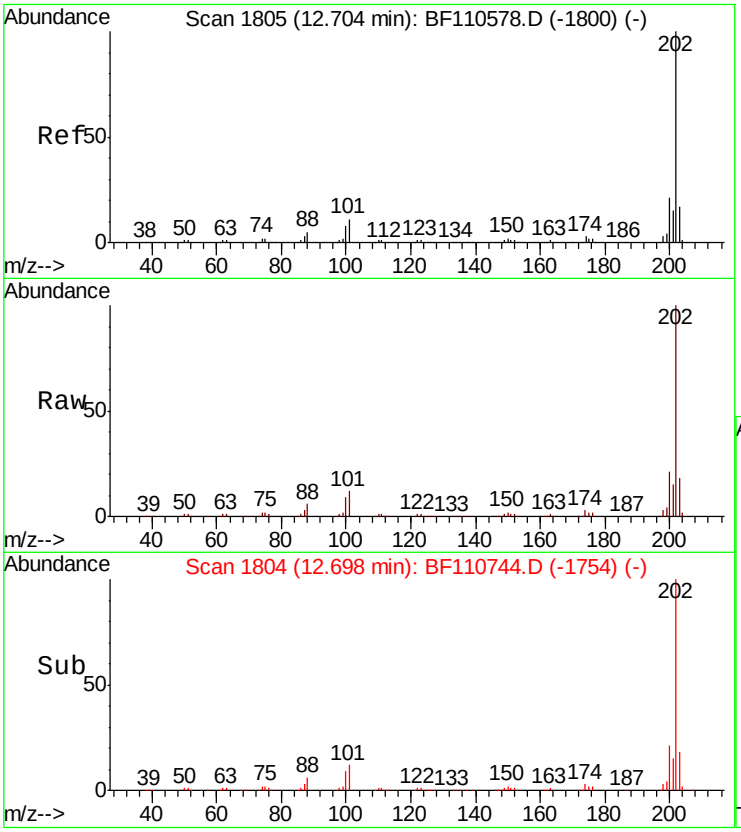


#74
Di-n-butylphthalate
Concen: 43.325 ng
RT: 12.02 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:149 Resp: 458627

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.7	11.5
104	4.7	4.2	6.4



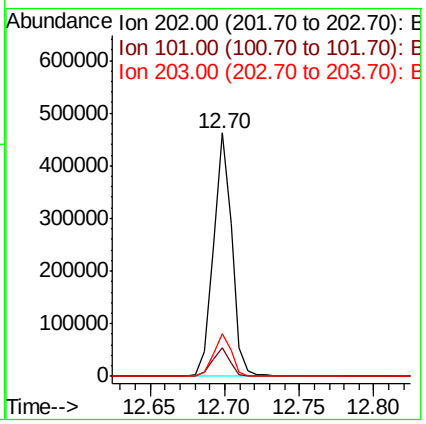


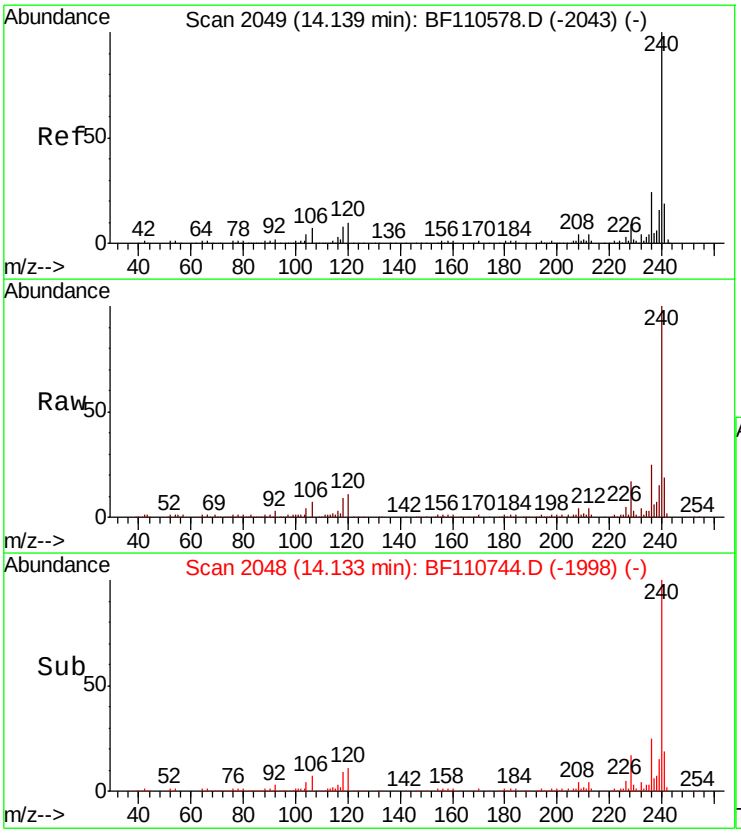
#75
Fluoranthene
Concen: 42.401 ng
RT: 12.70 min Scan# 1804
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 396105

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.4
203	17.7	0.0	37.7

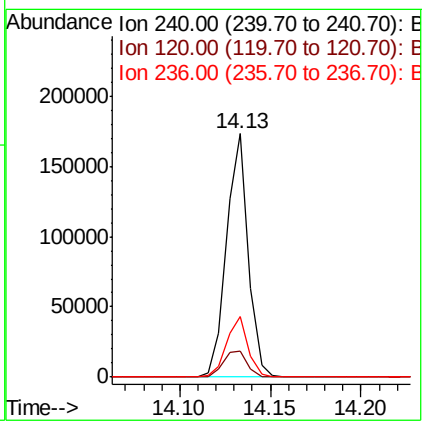


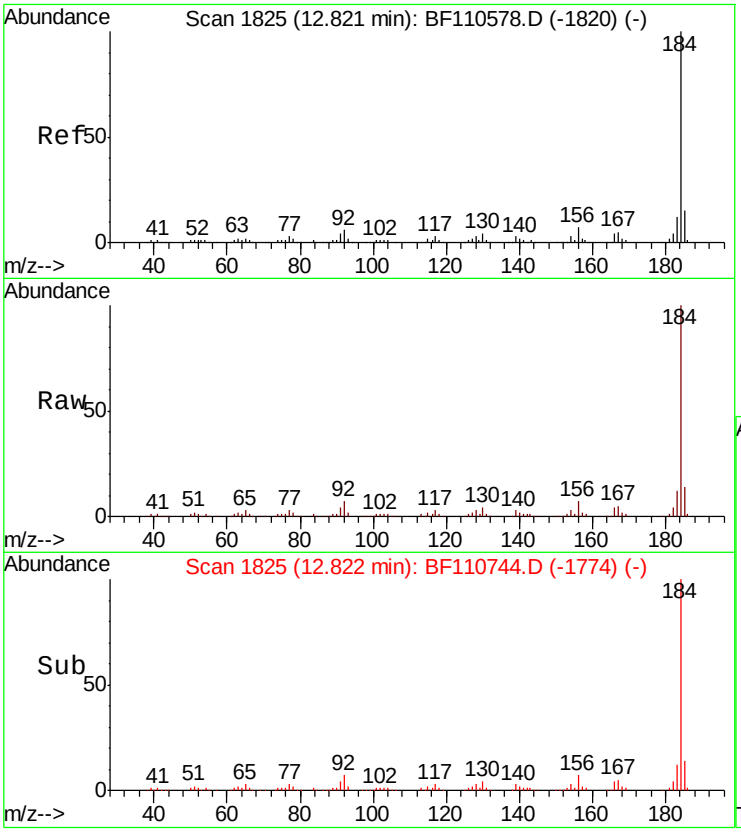


#76
Chrysene-d12
Concen: 20.000 ng
RT: 14.13 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:240 Resp: 144124

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.3	12.5
236	24.8	21.2	31.8



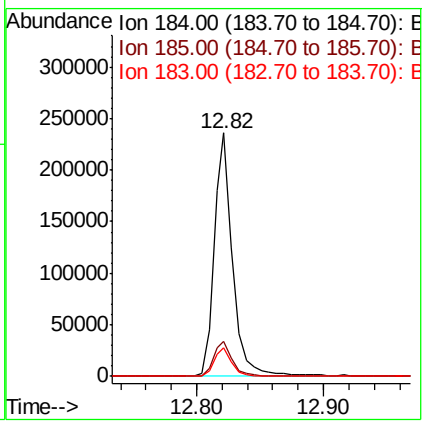


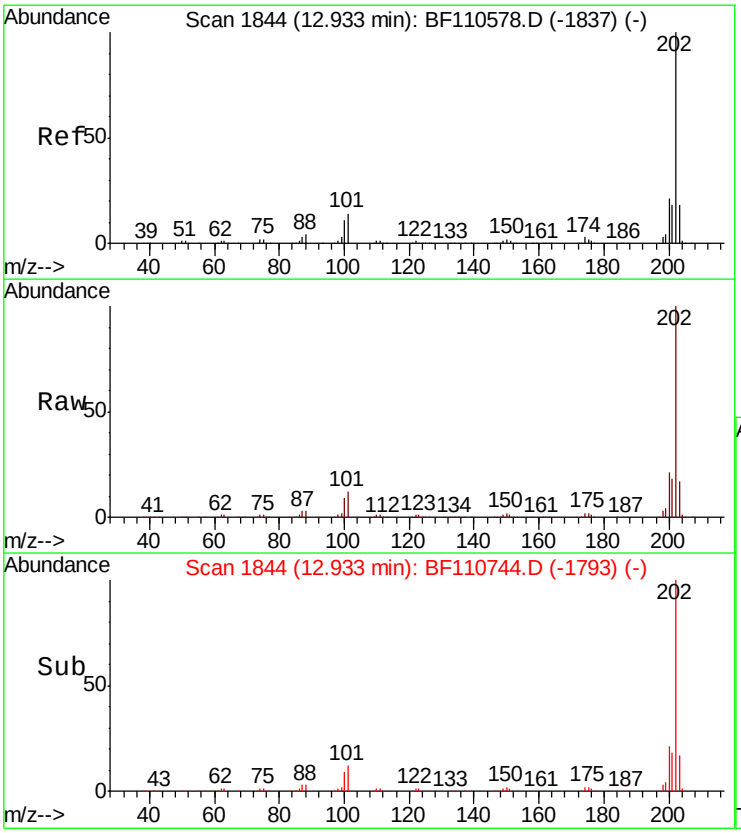
#77
Benzidine
Concen: 60.285 ng
RT: 12.82 min Scan# 1825
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 238938

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.2
183	11.6	9.4	14.2

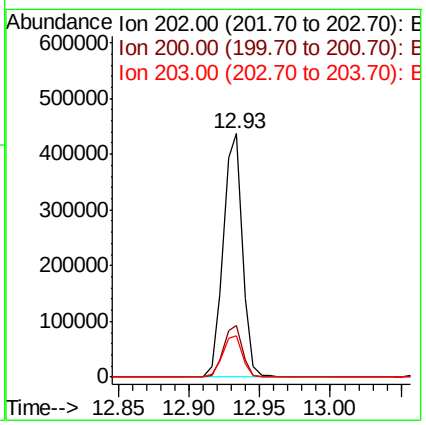


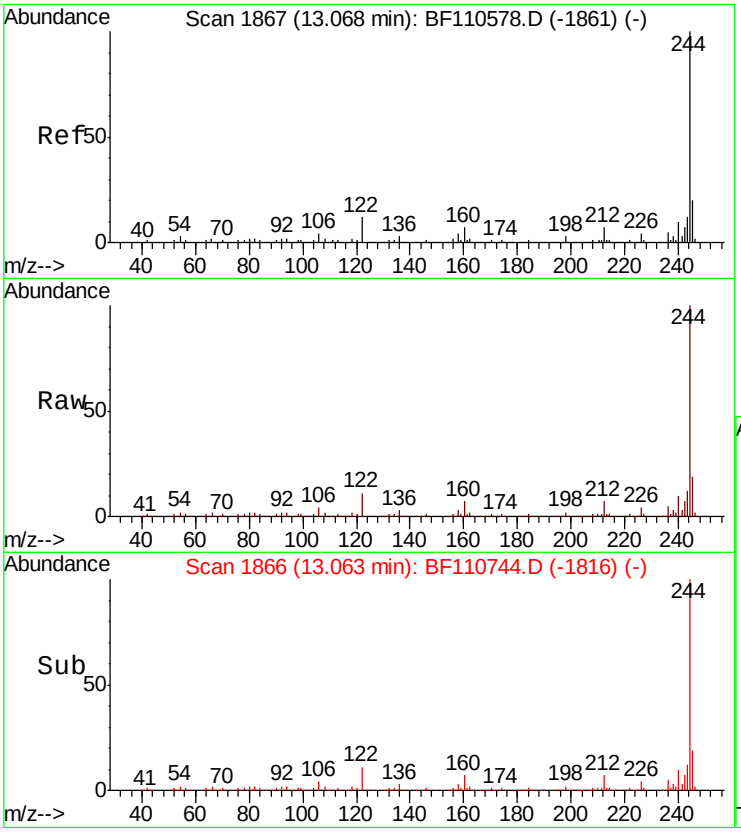


#78
Pyrene
Concen: 37.299 ng
RT: 12.93 min Scan# 1844
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:202 Resp: 413920

Ion	Ratio	Lower	Upper
202	100		
200	20.9	17.8	26.6
203	16.9	14.2	21.4



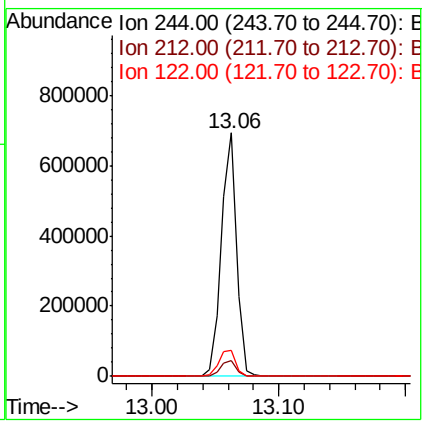


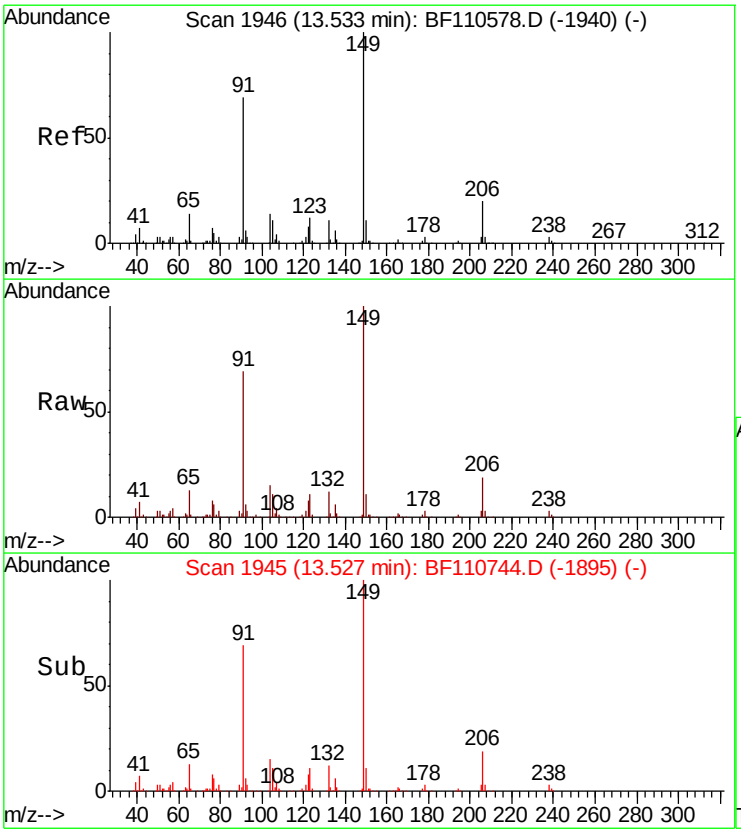
#79
Terphenyl-d14
Concen: 75.897 ng
RT: 13.06 min Scan# 1866
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 584087

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.8	8.8
122	10.8	8.7	13.1

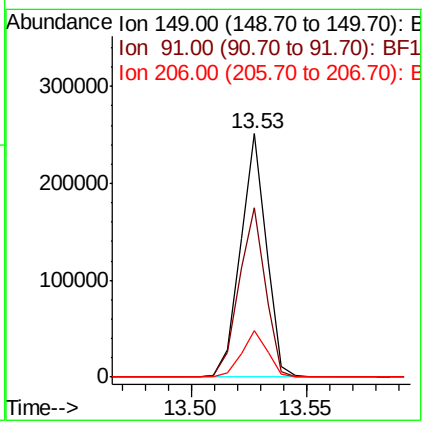


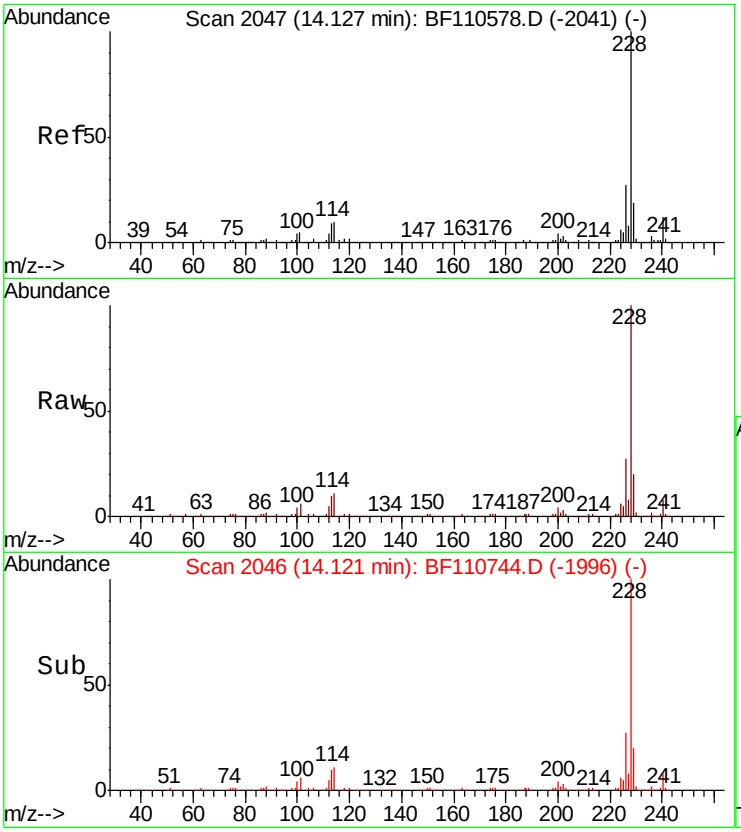


#80
Butylbenzylphthalate
Concen: 41.153 ng
RT: 13.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:149 Resp: 196559

Ion	Ratio	Lower	Upper
149	100		
91	69.3	57.2	85.8
206	19.0	15.7	23.5



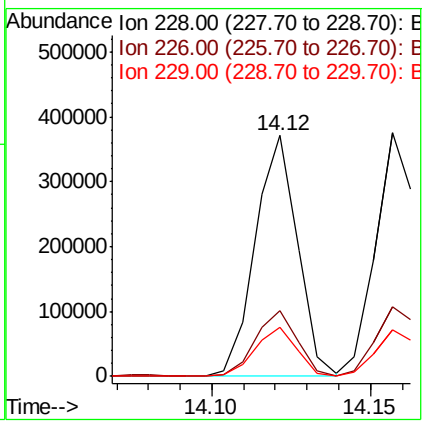


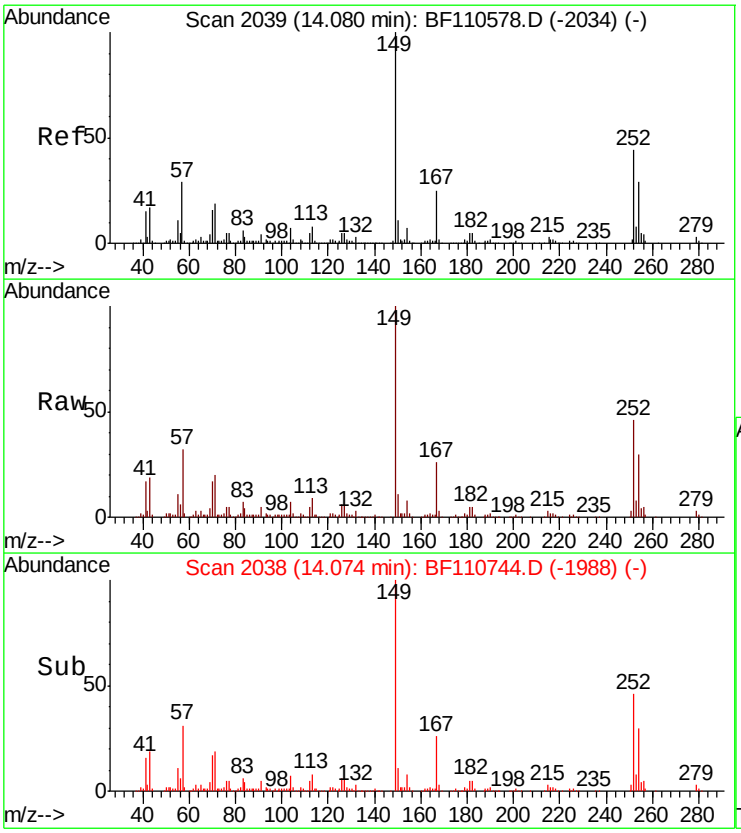
#81
Benzo(a)anthracene
Concen: 39.942 ng
RT: 14.12 min Scan# 2046
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 344074

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.1	33.1
229	20.1	15.6	23.4

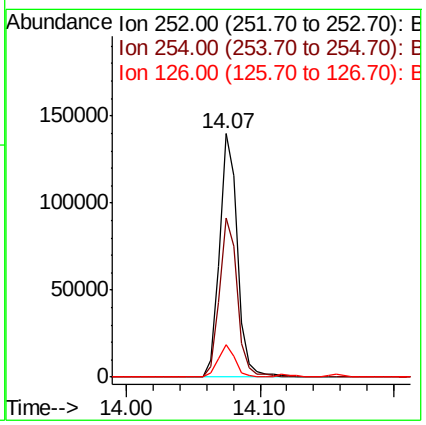


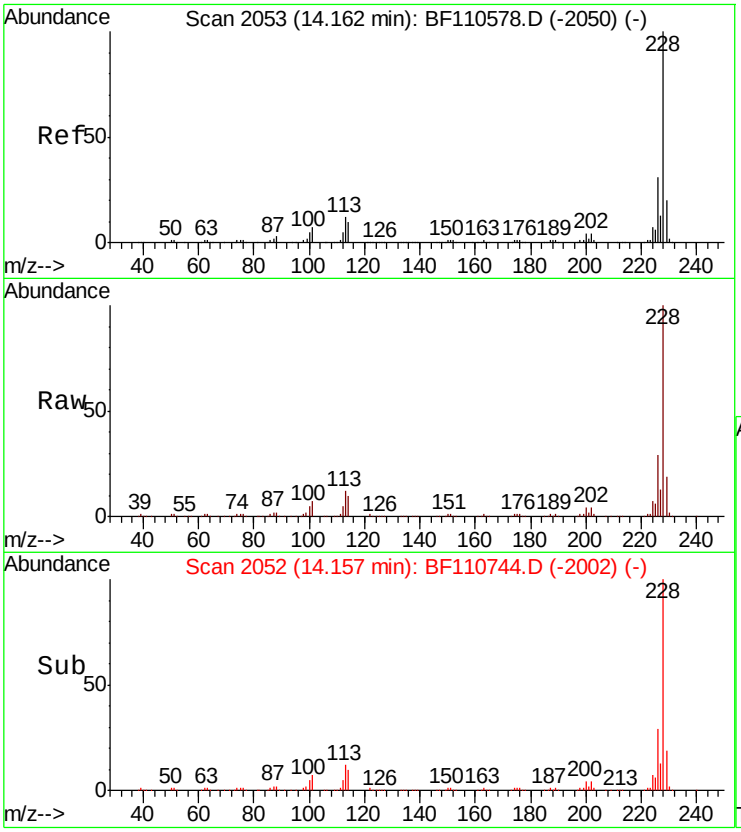


#82
3,3'-Dichlorobenzidine
Concen: 46.152 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:252 Resp: 133183

Ion	Ratio	Lower	Upper
252	100		
254	65.2	51.3	76.9
126	13.4	9.4	14.2



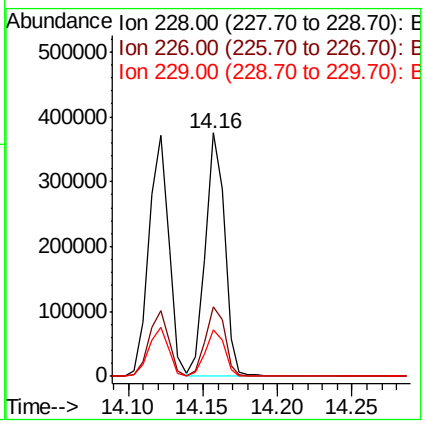


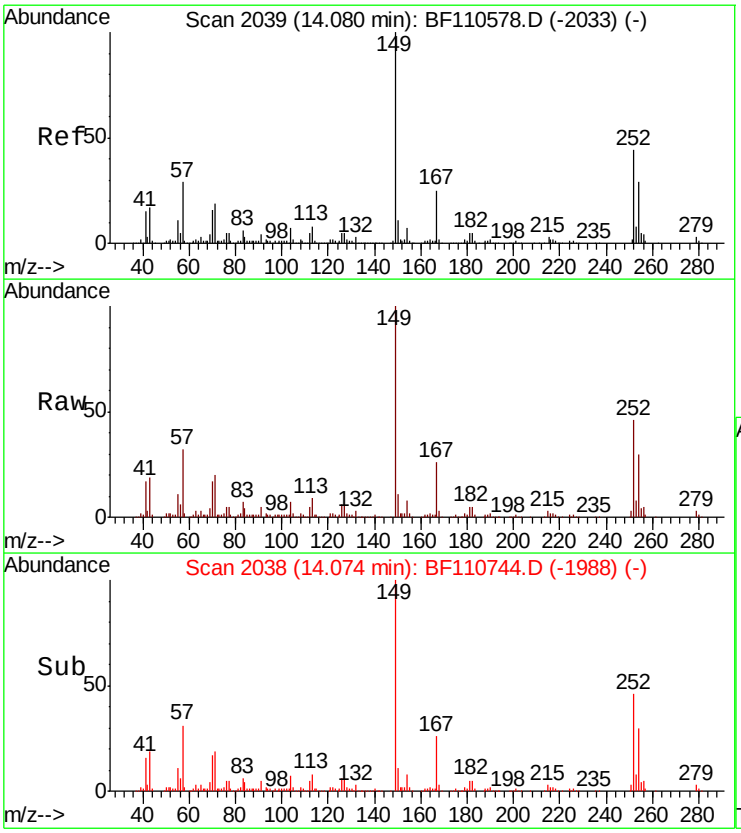
#83
Chrysene
Concen: 40.787 ng
RT: 14.16 min Scan# 2052
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 334735

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.7	37.1
229	19.0	15.9	23.9

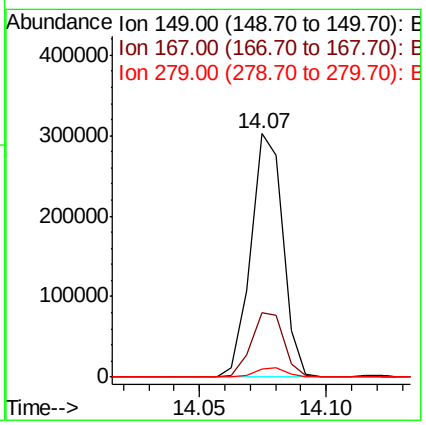


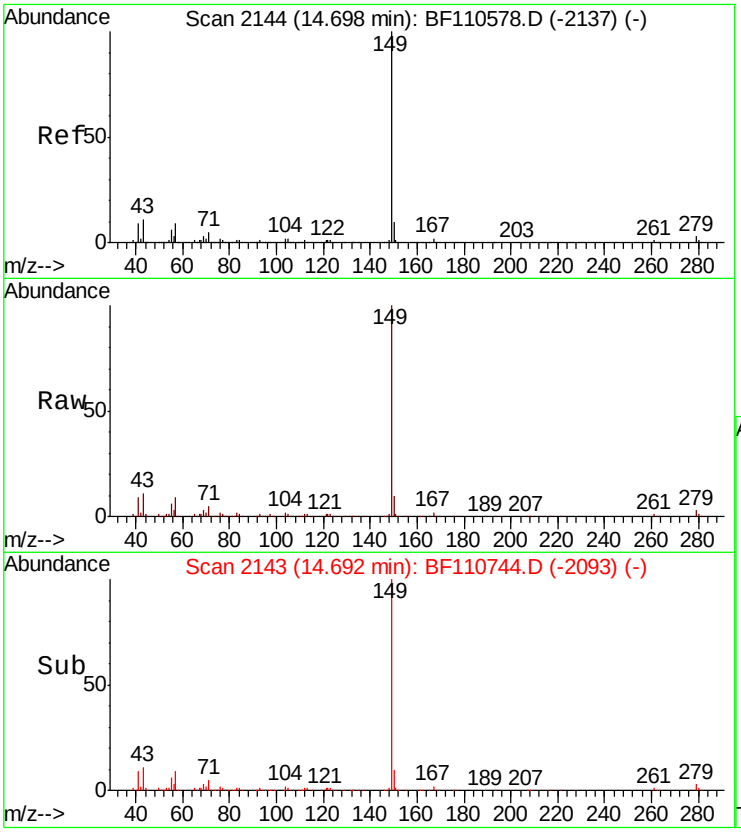


#84
Bis(2-ethylhexyl)phthalate
Concen: 45.360 ng
RT: 14.07 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:149 Resp: 268766

Ion	Ratio	Lower	Upper
149	100		
167	26.2	19.8	29.8
279	3.2	2.7	4.1



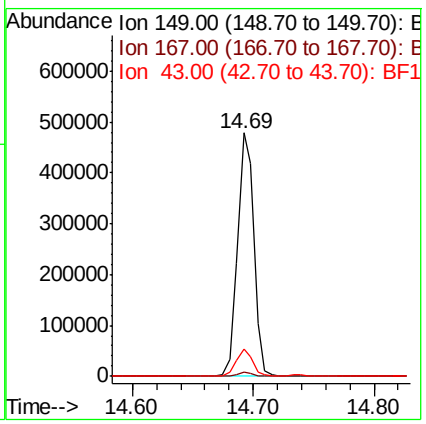


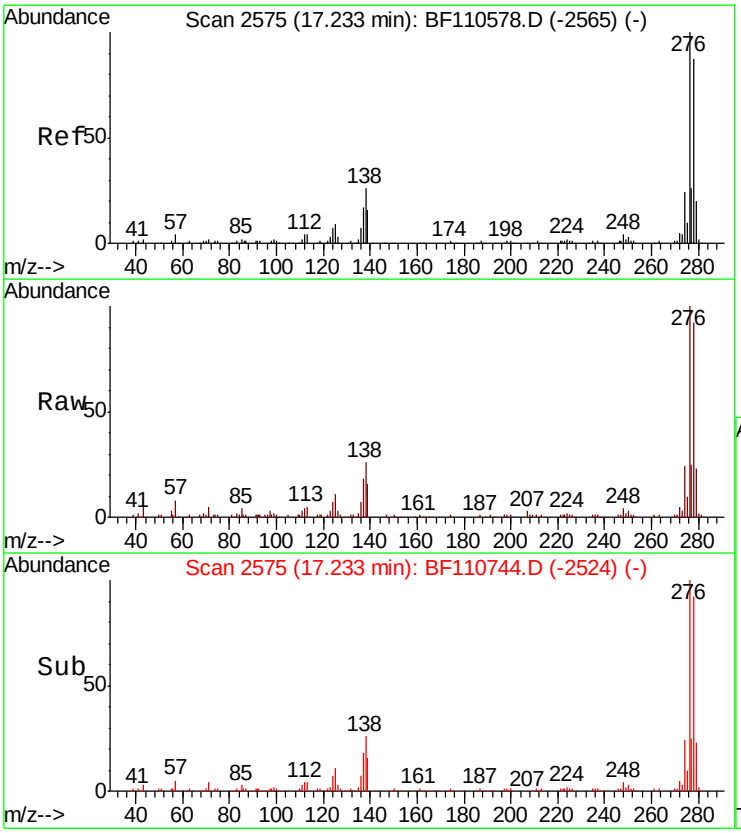
#85
Di-n-octyl phthalate
Concen: 51.828 ng
RT: 14.69 min Scan# 2143
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 451583

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

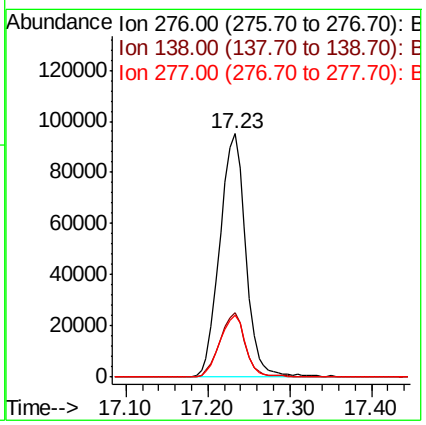


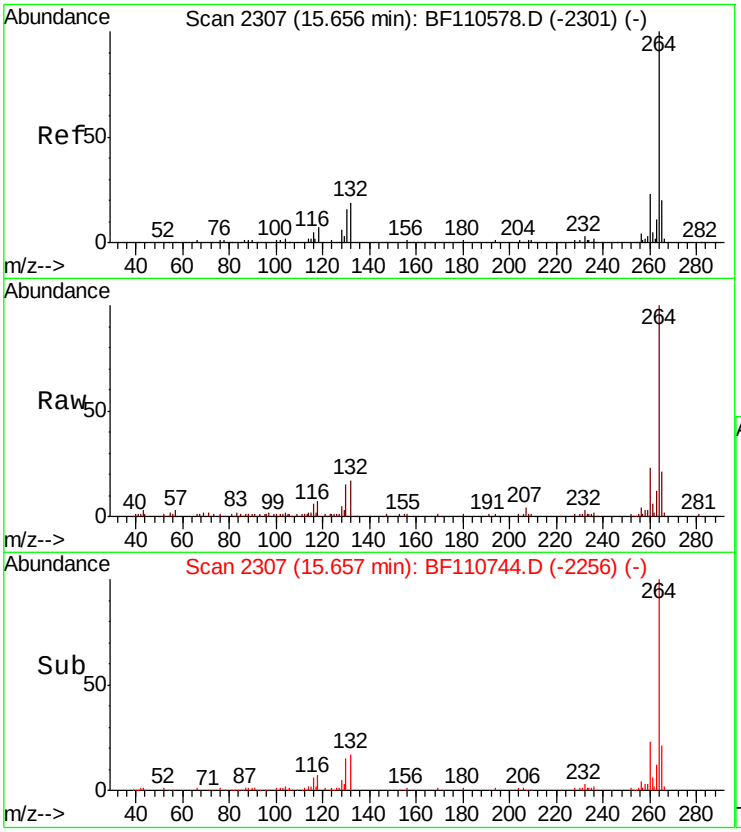


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.826 ng
RT: 17.23 min Scan# 2575
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:276 Resp: 210992

Ion	Ratio	Lower	Upper
276	100		
138	25.8	18.5	27.7
277	25.1	20.0	30.0



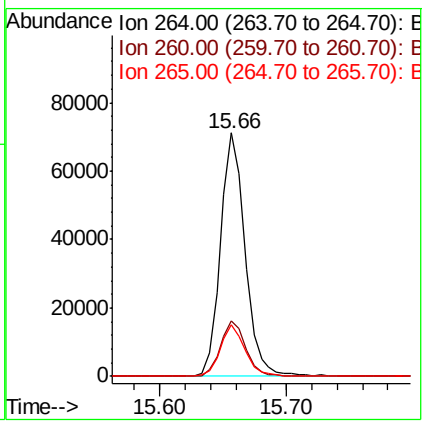


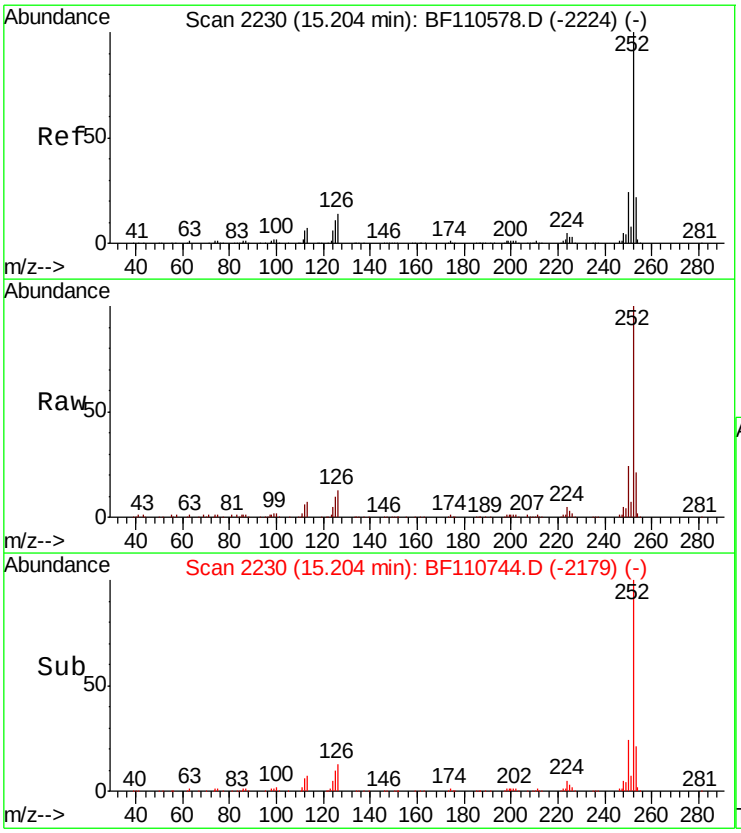
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 95695

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.7	28.1
265	21.2	16.7	25.1

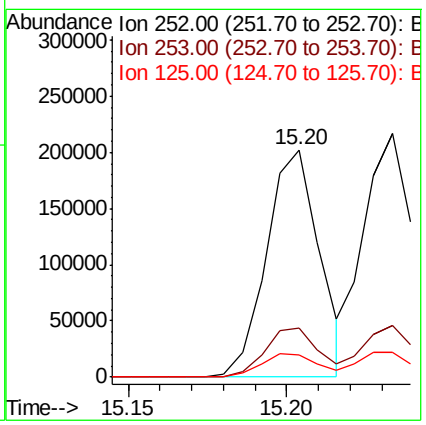


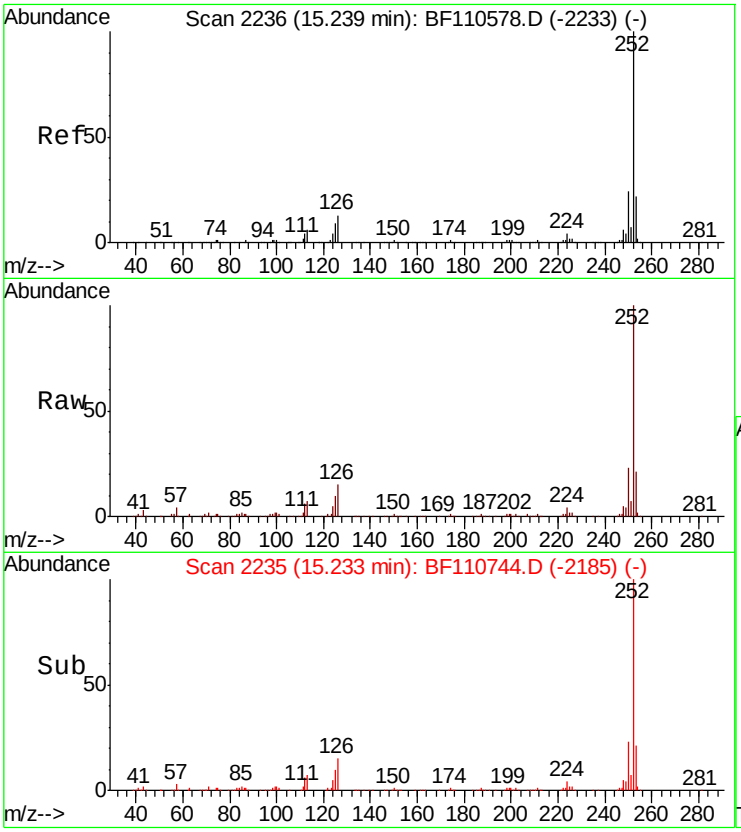


#88
Benzo(b)fluoranthene
Concen: 41.079 ng
RT: 15.20 min Scan# 2230
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:252 Resp: 235169

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	9.9	8.2	12.4



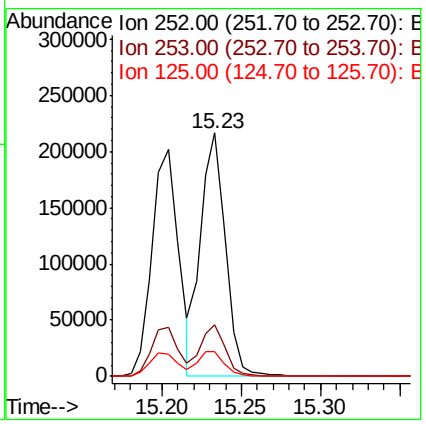


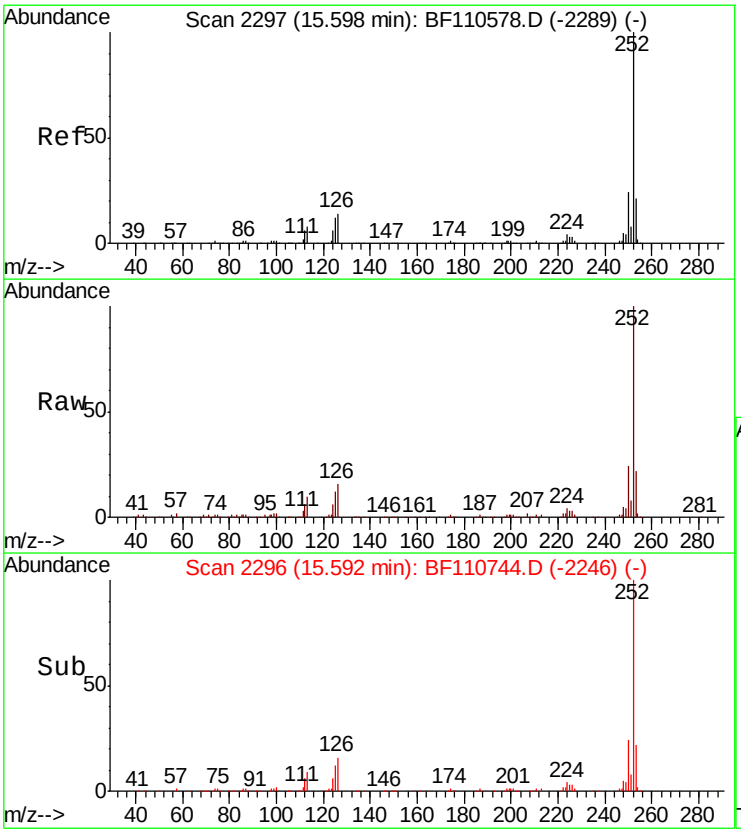
#89
Benzo(k)fluoranthene
Concen: 42.220 ng
RT: 15.23 min Scan# 2235
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 238826

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	10.3	7.4	11.0

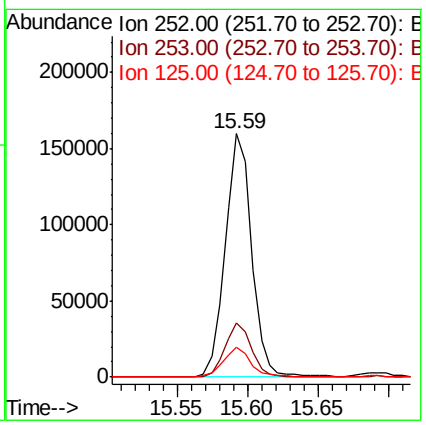


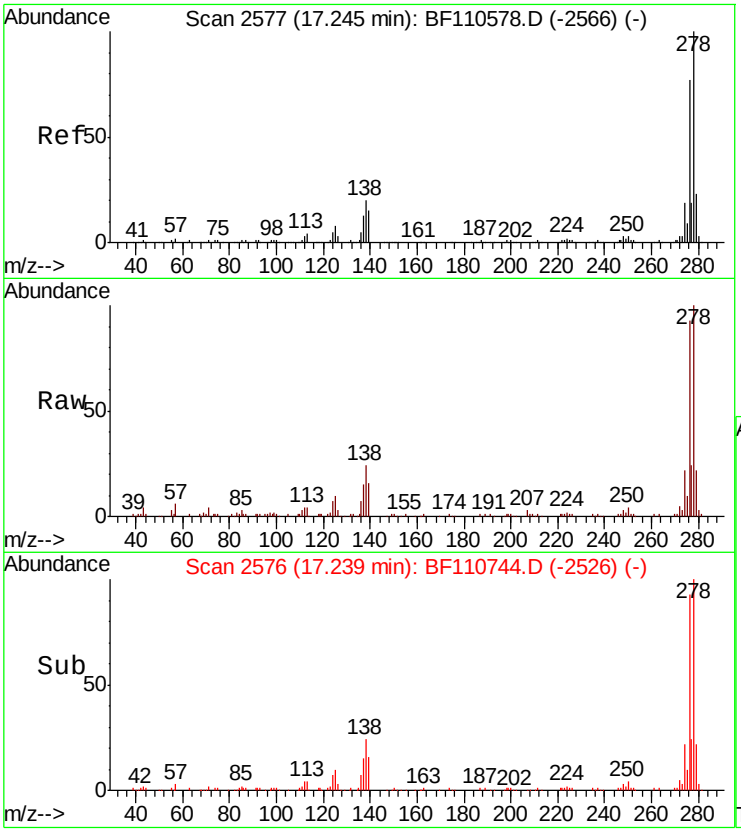


#90
Benzo(a)pyrene
Concen: 39.888 ng
RT: 15.59 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:252 Resp: 207473

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.4
125	12.5	9.0	13.6



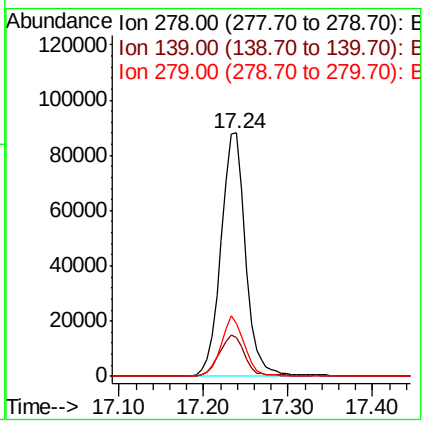


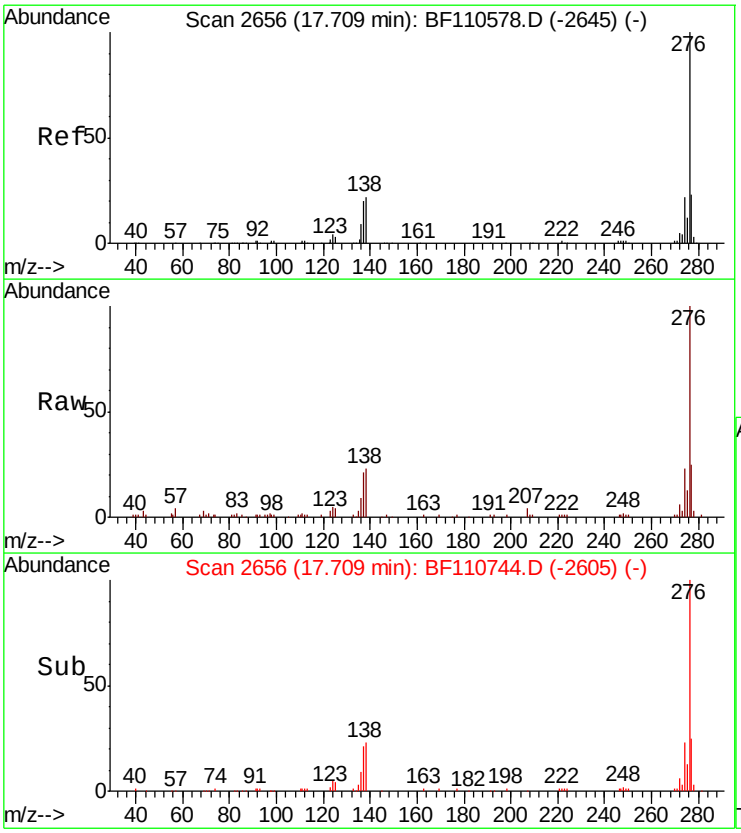
#91
Dibenzo(a,h)anthracene
Concen: 40.266 ng
RT: 17.24 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 177237

Ion	Ratio	Lower	Upper
278	100		
139	15.7	12.7	19.1
279	21.9	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 39.093 ng
RT: 17.71 min Scan# 2656
Delta R.T. 0.00 min
Lab File: BF110744.D
Acq: 14 Nov 2018 3:14

Tgt Ion:276 Resp: 170731

Ion	Ratio	Lower	Upper
276	100		
277	25.0	18.8	28.2
138	22.9	16.0	24.0