Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061219\
Data File : BF114985.D
Acq On : 12 Jun 2019 19:56
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 13 02:12:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.65	152	282236	20.00	ng		0.00
21) Naphthalene-d8	7.93	136	1103858	20.00	ng		0.00
39) Acenaphthene-d10	9.67	164	551932	20.00	ng		0.00
64) Phenanthrene-d10	11.15	188	1098303	20.00	ng		0.00
76) Chrysene-d12	13.77	240	826652	20.00	ng		-0.01
87) Perylene-d12	15.14	264	804775	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1723749	101.98	ng		0.00
7) Phenol-d6	6.29	99	2136355	104.78	ng		0.00
23) Nitrobenzene-d5	7.21	82	1302287	71.01	ng		0.00
42) 2,4,6-Tribromophenol	10.46	330	653532	110.57	ng		0.00
45) 2-Fluorobiphenyl	9.00	172	2391064	73.42	ng		0.00
79) Terphenyl-d14	12.73	244	2758060	62.75	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.27	88	57255	7.237	ng		97
3) Pyridine	3.01	79	132831	5.963	ng		99
4) n-Nitrosodimethylamine	2.87	42	52413	6.628	ng		98
6) Aniline	6.31	93	208452	7.634	ng	#	82
8) 2-Chlorophenol	6.43	128	147949	7.719	ng		99
9) Benzaldehyde	6.19	77	117112	4.340	ng		100
10) Phenol	6.30	94	177609	7.786	ng		85
11) bis(2-Chloroethyl)ether	6.39	93	134547	7.599	ng		98
12) 1,3-Dichlorobenzene	6.59	146	168577	7.530	ng		99
13) 1,4-Dichlorobenzene	6.66	146	172877	7.681	ng		98
14) 1,2-Dichlorobenzene	6.82	146	161544	7.624	ng		97
15) Benzyl Alcohol	6.79	79	130638	8.552	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.93	45	178723	7.542	ng		99
17) 2-Methylphenol	6.91	107	121371	7.592	ng		97
18) Hexachloroethane	7.16	117	57984	7.134	ng		92
19) n-Nitroso-di-n-propylamine	7.06	70	98021	7.913	ng		98
20) 3+4-Methylphenols	7.06	107	155016	8.148	ng		98
22) Acetophenone	7.06	105	211391	8.460	ng	#	96
24) Nitrobenzene	7.23	77	151463	8.117	ng		98
25) Isophorone	7.46	82	272092	7.922	ng		96
26) 2-Nitrophenol	7.55	139	77507	7.452	ng		98
27) 2,4-Dimethylphenol	7.59	122	114800	7.652	ng		94
28) bis(2-Chloroethoxy)methane	7.68	93	171702	7.792	ng		99
29) 2,4-Dichlorophenol	7.79	162	126131	7.958	ng		98
30) 1,2,4-Trichlorobenzene	7.87	180	143372	7.829	ng		98
31) Naphthalene	7.95	128	455174	8.715	ng		98
32) Benzoic acid	7.67	122	58080	5.350	ng		99
33) 4-Chloroaniline	8.00	127	191274	7.934	ng		97
34) Hexachlorobutadiene	8.07	225	76399	7.505	ng		99
35) Caprolactam	8.33	113	40034	7.584	ng		98
36) 4-Chloro-3-methylphenol	8.48	107	129557	8.111	ng		97
37) 2-Methylnaphthalene	8.64	142	312632	8.975	ng		98
38) 1-Methylnaphthalene	8.73	142	290745	8.831	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.80	216	135463	8.307	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061219\
Data File : BF114985.D
Acq On : 12 Jun 2019 19:56
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 13 02:12:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	8.80	237	41557	5.172	ng		97
43) 2,4,6-Trichlorophenol	8.92	196	89196	7.324	ng		97
44) 2,4,5-Trichlorophenol	8.96	196	96097	7.808	ng		97
46) 1,1'-Biphenyl	9.10	154	382578	8.650	ng		95
47) 2-Chloronaphthalene	9.12	162	287892	8.049	ng		99
48) 2-Nitroaniline	9.22	65	74520	7.049	ng		98
49) Acenaphthylene	9.53	152	474228	8.624	ng		96
50) Dimethylphthalate	9.40	163	333153	8.026	ng		99
51) 2,6-Dinitrotoluene	9.46	165	72480	7.698	ng	#	86
52) Acenaphthene	9.70	154	270889	8.610	ng		97
53) 3-Nitroaniline	9.62	138	84818	7.352	ng		100
54) 2,4-Dinitrophenol	9.73	184	23172	5.074	ng		95
55) Dibenzofuran	9.87	168	414759	8.747	ng		95
56) 4-Nitrophenol	9.79	139	54835	6.893	ng		98
57) 2,4-Dinitrotoluene	9.86	165	98970	8.259	ng		99
58) Fluorene	10.22	166	318736	2.744	ng		100
59) 2,3,4,6-Tetrachlorophenol	10.00	232	79489	7.995	ng		100
60) Diethylphthalate	10.10	149	327393	8.249	ng		97
61) 4-Chlorophenyl-phenylether	10.22	204	152734	2.594	ng		94
62) 4-Nitroaniline	10.23	138	83953	7.238	ng		96
63) Azobenzene	10.37	77	293079	8.441	ng		97
65) 4,6-Dinitro-2-methylphenol	10.27	198	40651	6.604	ng		85
66) n-Nitrosodiphenylamine	10.33	169	279959	8.527	ng		97
67) 4-Bromophenyl-phenylether	10.70	248	94098	7.979	ng		93
68) Hexachlorobenzene	10.77	284	102431	7.890	ng	#	91
69) Atrazine	10.86	200	87563	8.272	ng		97
70) Pentachlorophenol	10.96	266	44959	6.377	ng		100
71) Phenanthrene	11.17	178	494577	8.722	ng		97
72) Anthracene	11.22	178	502501	8.784	ng		97
73) Carbazole	11.37	167	451337	9.039	ng		96
74) Di-n-butylphthalate	11.72	149	540331	8.584	ng		97
75) Fluoranthene	12.35	202	518231	8.937	ng		96
77) Benzidine	12.47	184	244677	7.318	ng		99
78) Pyrene	12.57	202	536021	7.118	ng		98
80) Butylbenzylphthalate	13.20	149	229732	6.531	ng		97
81) Benzo(a)anthracene	13.76	228	456991	7.387	ng		99
82) 3,3'-Dichlorobenzidine	13.72	252	173866	7.331	ng	#	98
83) Chrysene	13.79	228	445604	7.244	ng		98
84) Bis(2-ethylhexyl)phthalate	13.77	149	296895	7.142	ng		98
85) Di-n-octyl phthalate	14.37	149	530027	7.404	ng		99
86) Indeno(1,2,3-cd)pyrene	16.43	276	358877	6.642	ng		99
88) Benzo(b)fluoranthene	14.76	252	425112	7.946	ng		98
89) Benzo(k)fluoranthene	14.79	252	385567	8.211	ng		98
90) Benzo(a)pyrene	15.09	252	371301	8.043	ng		98
91) Dibenzo(a,h)anthracene	16.45	278	301902	7.594	ng		99
92) Benzo(g,h,i)perylene	16.82	276	286809	7.074	ng		99

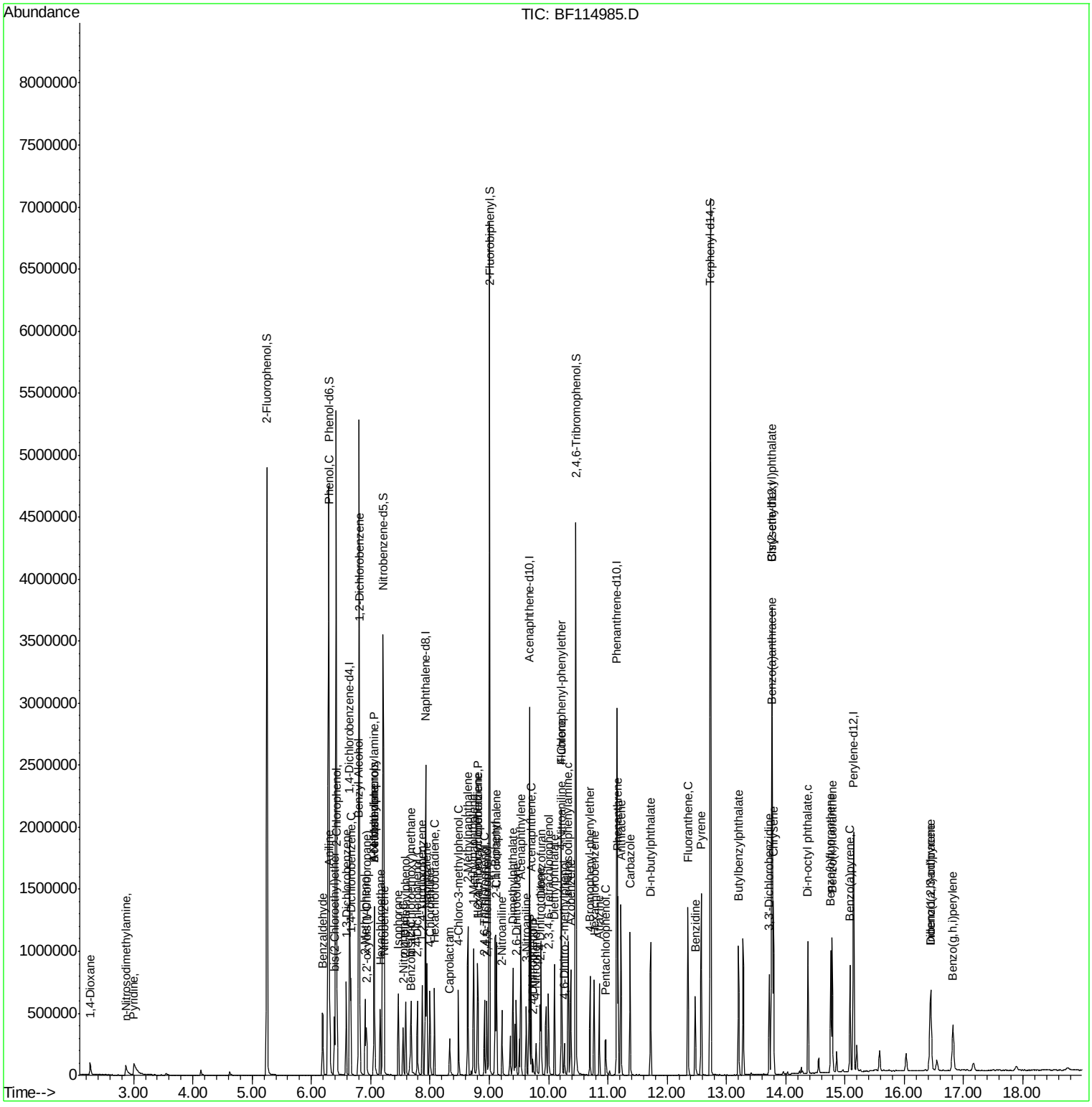
(#) = qualifier out of range (m) = manual integration (+) = signals summed

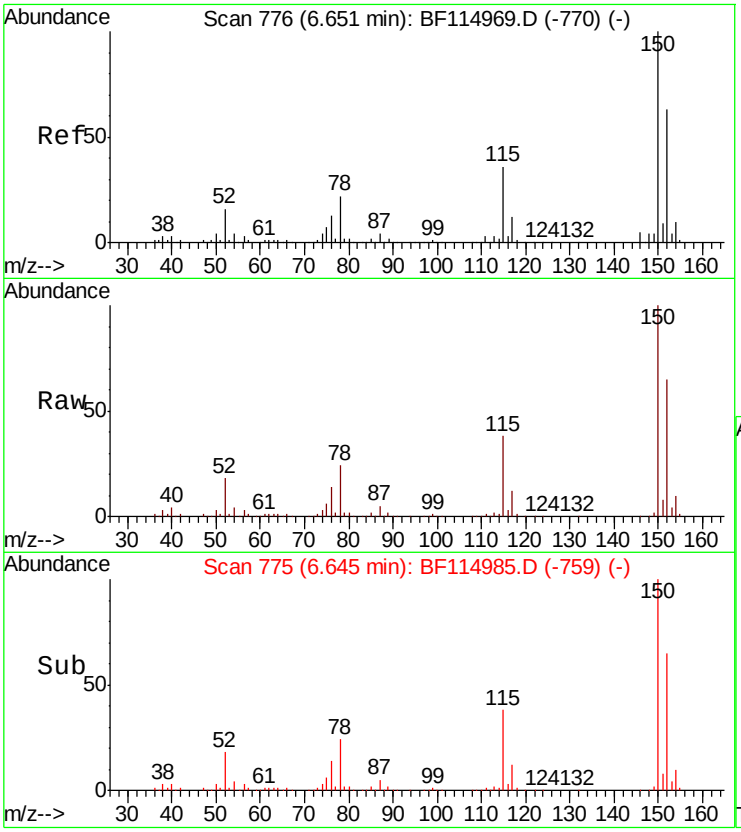
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061219\
Data File : BF114985.D
Acq On : 12 Jun 2019 19:56
Operator : HP/JU
Sample : K2241-09
Misc : MDL-WATER-8PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Quant Time: Jun 13 02:12:42 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_F\METHODS\8270-BF061219.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 12 15:42:37 2019
Response via : Initial Calibration



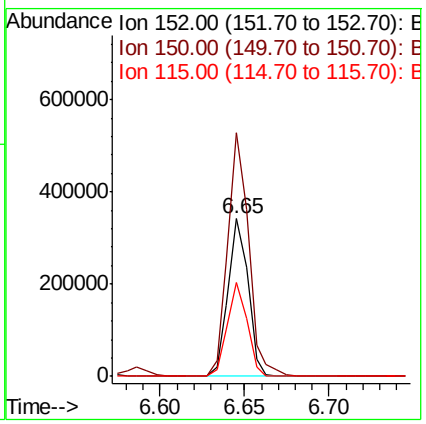


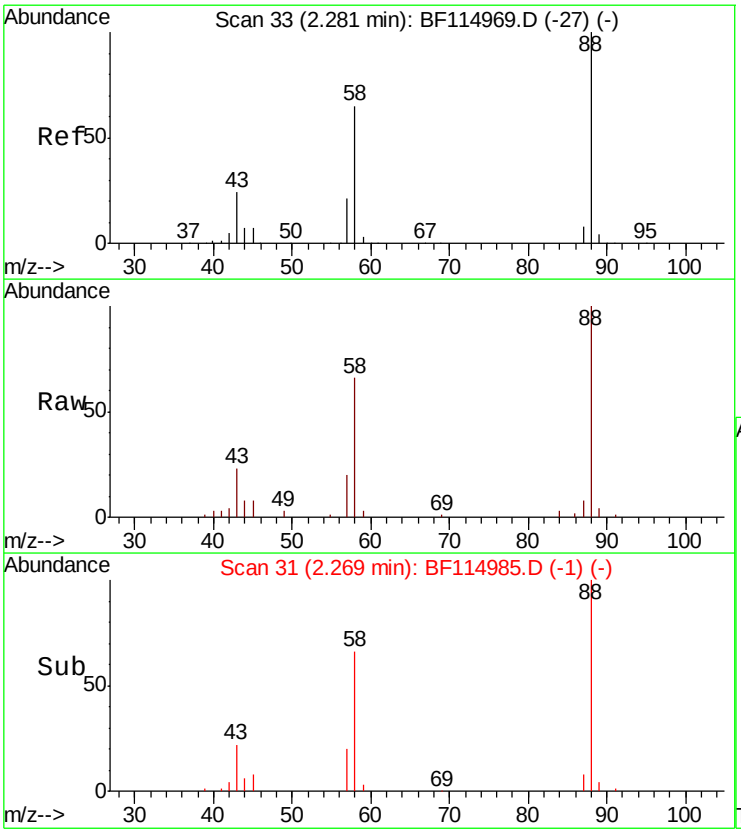
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:152 Resp: 282236

Ion	Ratio	Lower	Upper
152	100		
150	154.7	127.4	191.0
115	59.4	46.0	69.0

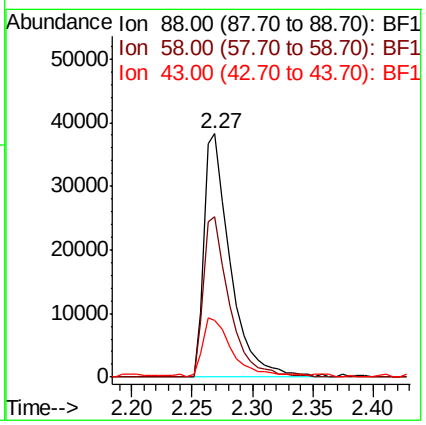


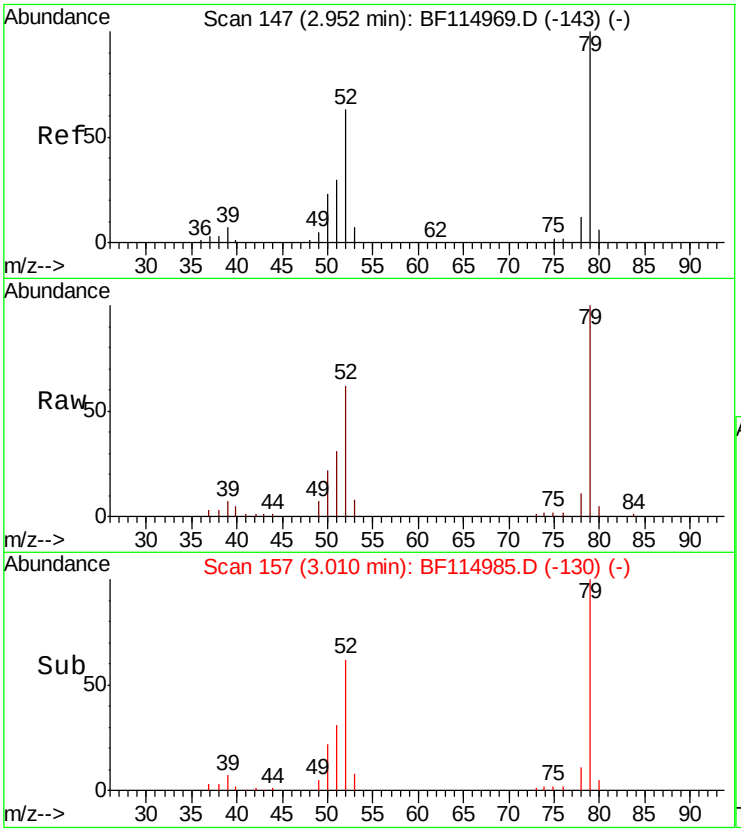


#2
1,4-Dioxane
Concen: 7.237 ng
RT: 2.27 min Scan# 31
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 88 Resp: 57255

Ion	Ratio	Lower	Upper
88	100		
58	65.5	53.4	80.2
43	27.0	19.7	29.5



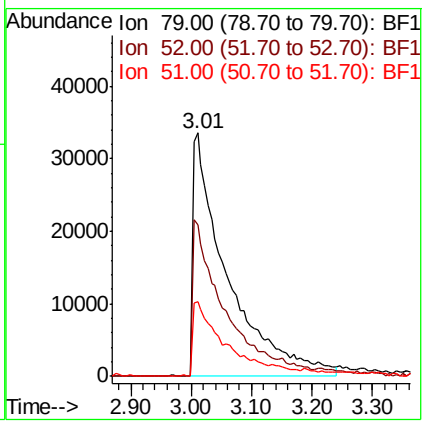


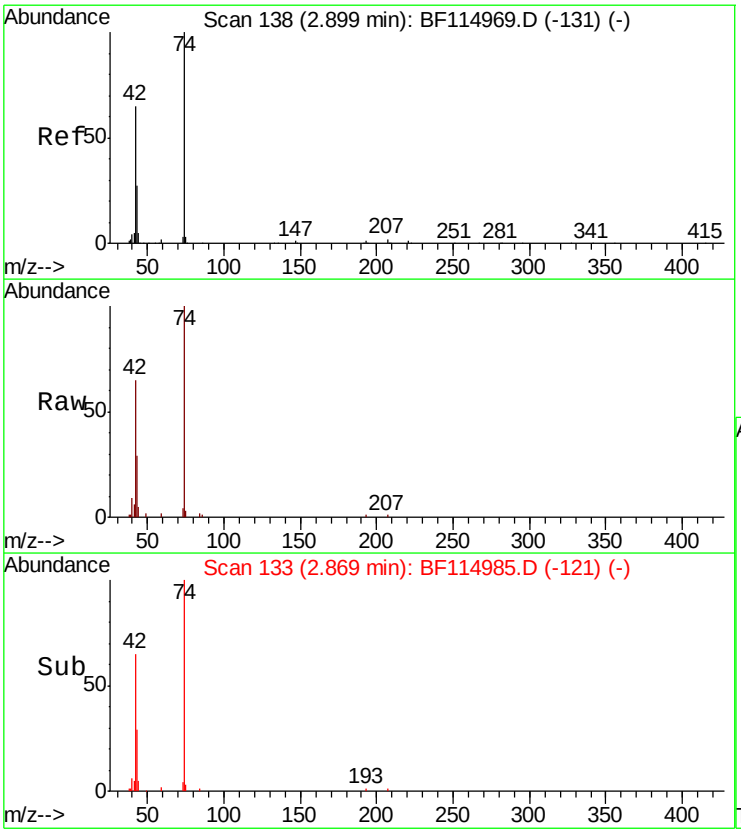
#3
Pyridine
Concen: 5.963 ng
RT: 3.01 min Scan# 157
Delta R.T. 0.06 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 79 Resp: 132831

Ion	Ratio	Lower	Upper
79	100		
52	62.0	50.3	75.5
51	30.6	24.4	36.6

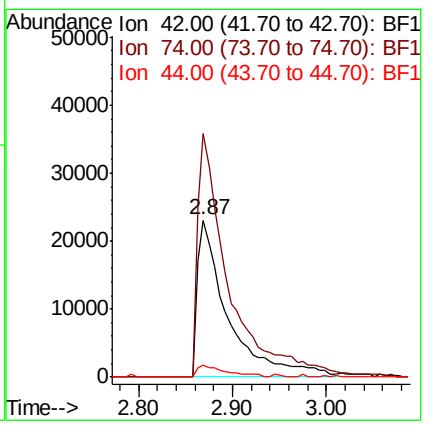


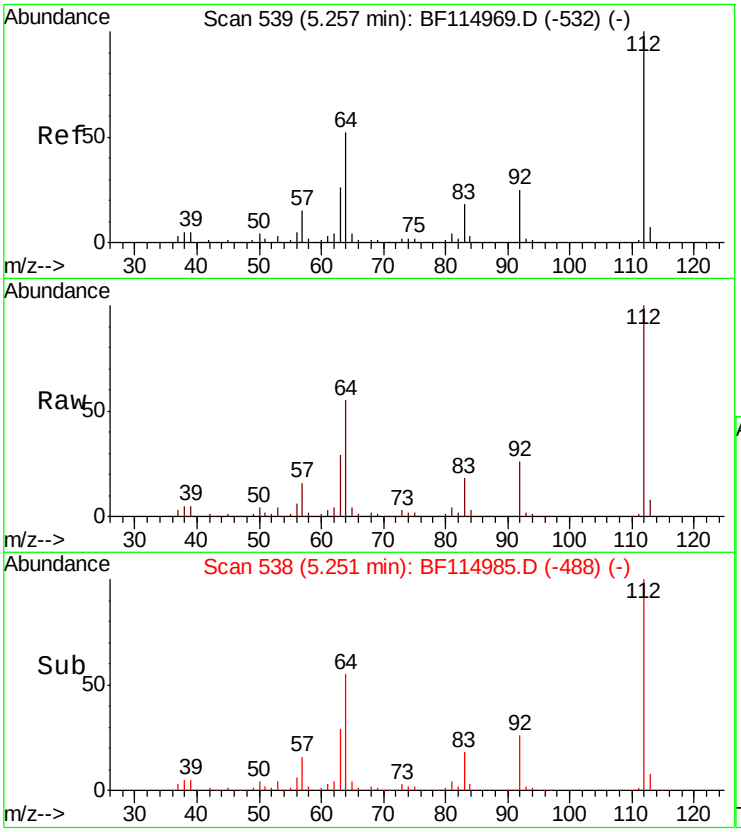


#4
n-Nitrosodimethylamine
Concen: 6.628 ng
RT: 2.87 min Scan# 133
Delta R.T. -0.03 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 42 Resp: 52413

Ion	Ratio	Lower	Upper
42	100		
74	154.9	122.2	183.2
44	7.5	5.8	8.8



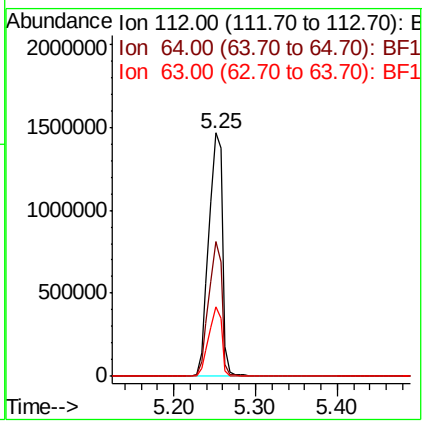


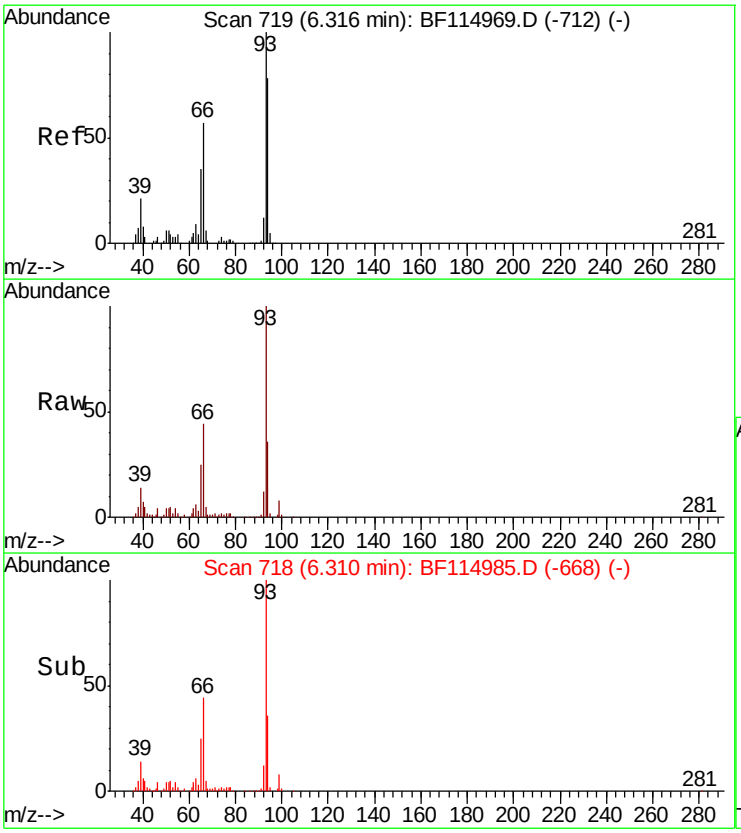
#5
2-Fluorophenol
Concen: 101.982 ng
RT: 5.25 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:112 Resp: 1723749

Ion	Ratio	Lower	Upper
112	100		
64	55.1	41.6	62.4
63	28.8	20.9	31.3

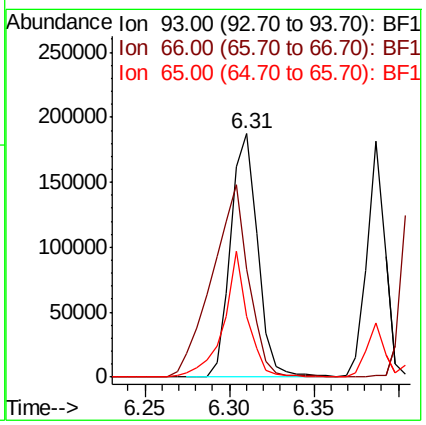


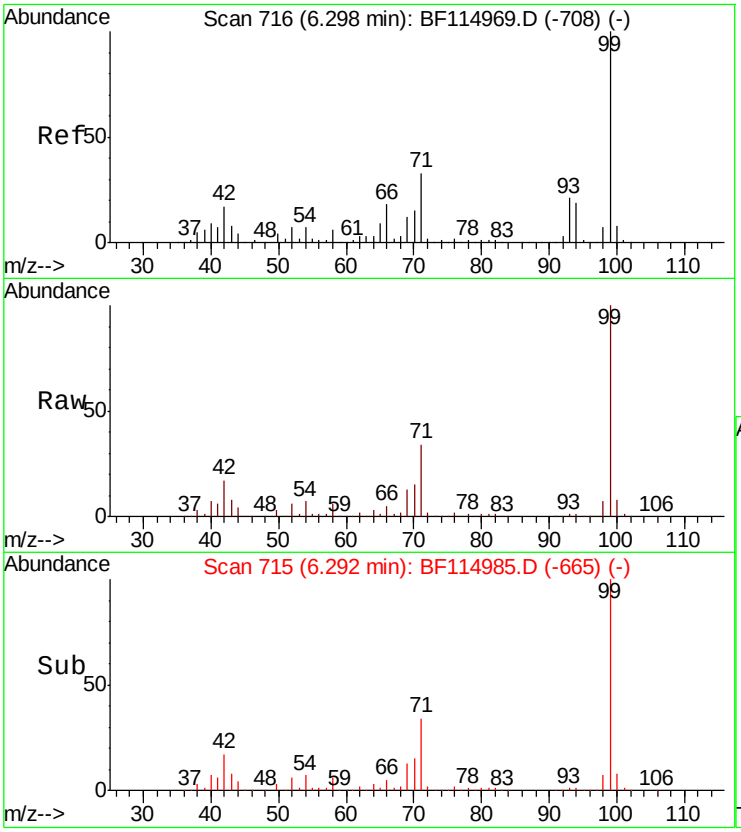


#6
Aniline
Concen: 7.634 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 93 Resp: 208452

Ion	Ratio	Lower	Upper
93	100		
66	44.3	46.2	69.2#
65	24.8	27.7	41.5#



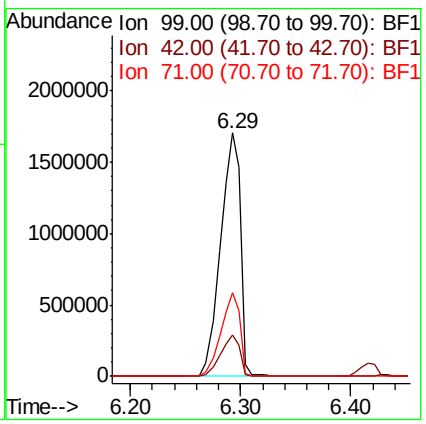


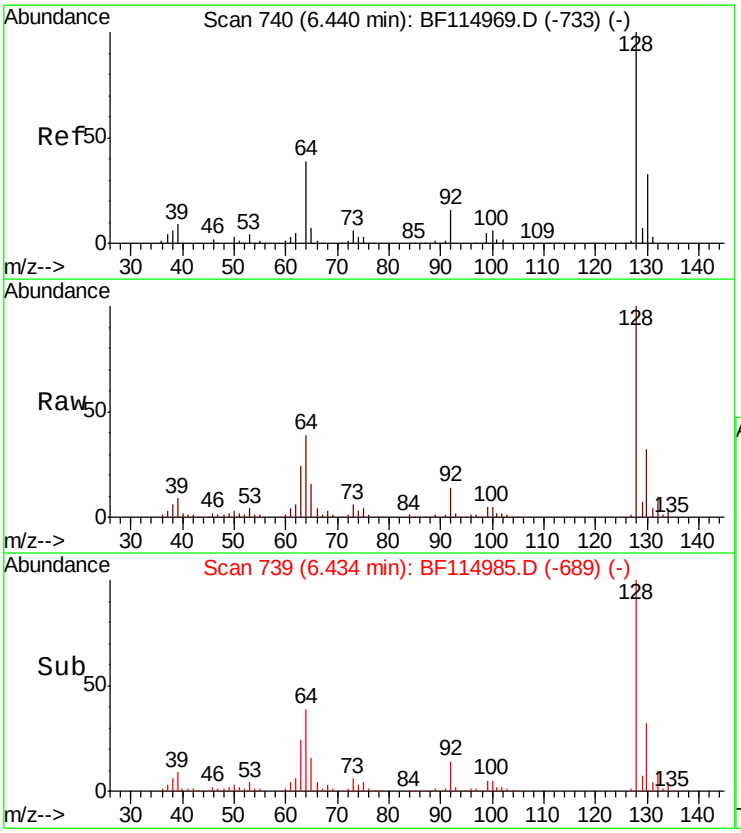
#7
Phenol-d6
Concen: 104.779 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 99 Resp: 2136355

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.4	20.2
71	34.1	26.4	39.6

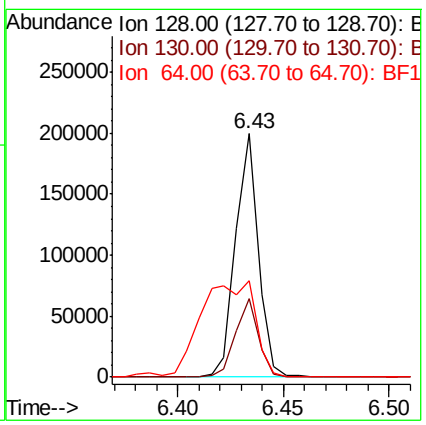


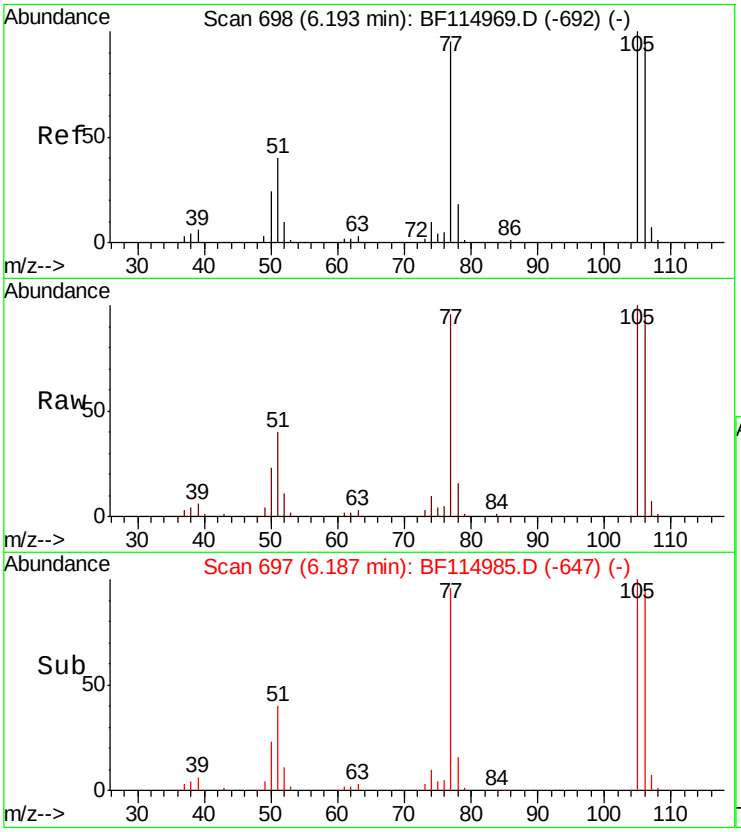


#8
2-Chlorophenol
Concen: 7.719 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:128 Resp: 147949

Ion	Ratio	Lower	Upper
128	100		
130	32.4	13.4	53.4
64	39.4	20.1	60.1



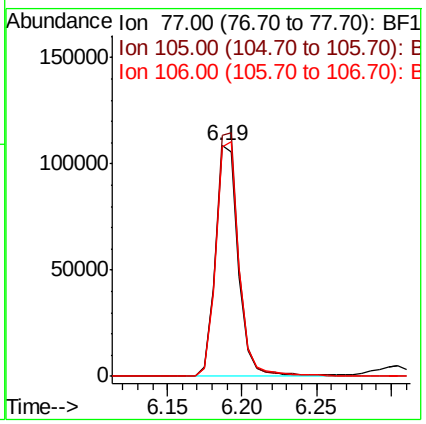


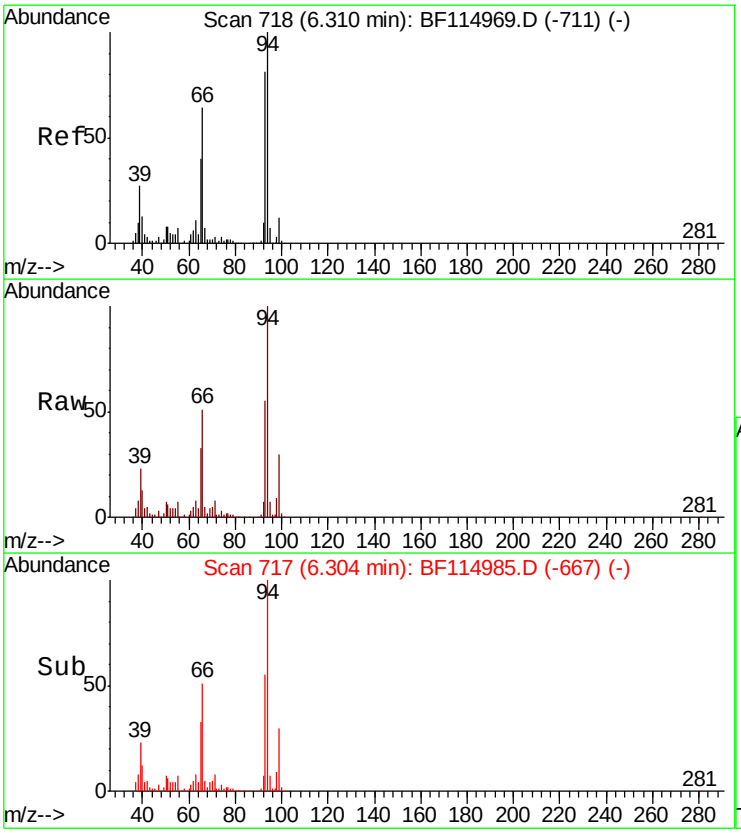
#9
Benzaldehyde
Concen: 4.340 ng
RT: 6.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 77 Resp: 117112

Ion	Ratio	Lower	Upper
77	100		
105	104.6	85.1	125.1
106	99.7	80.0	120.0

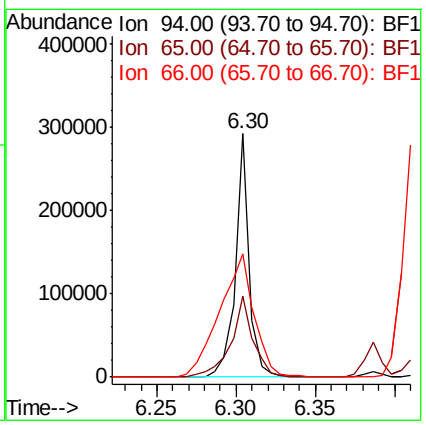


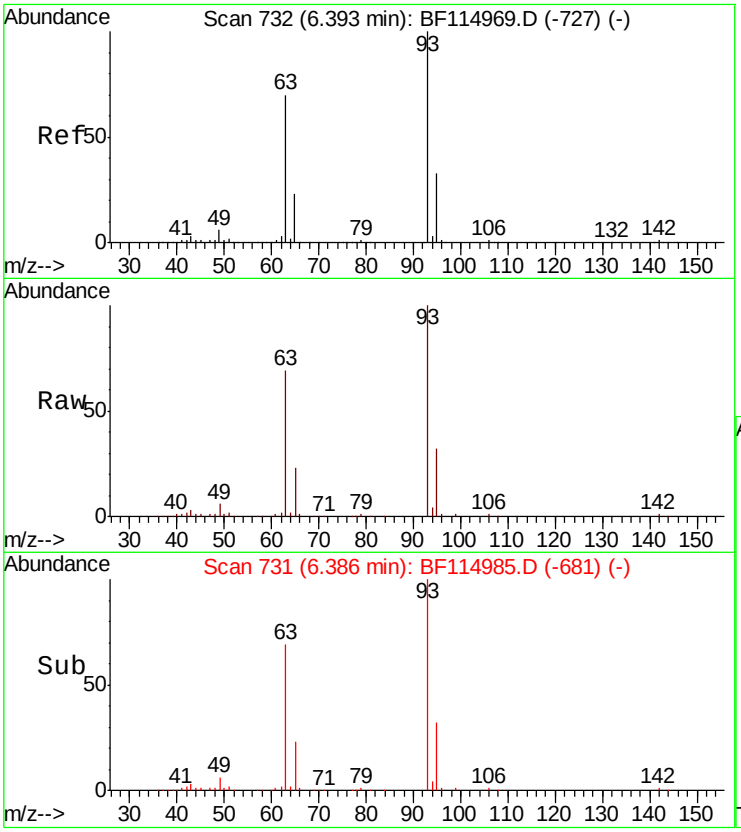


#10
Phenol
Concen: 7.786 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 94 Resp: 177609

Ion	Ratio	Lower	Upper
94	100		
65	33.2	20.0	60.0
66	50.7	44.1	84.1



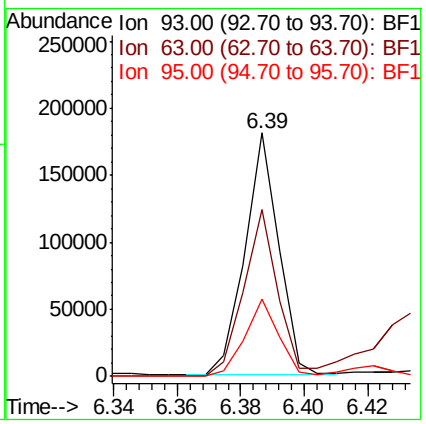


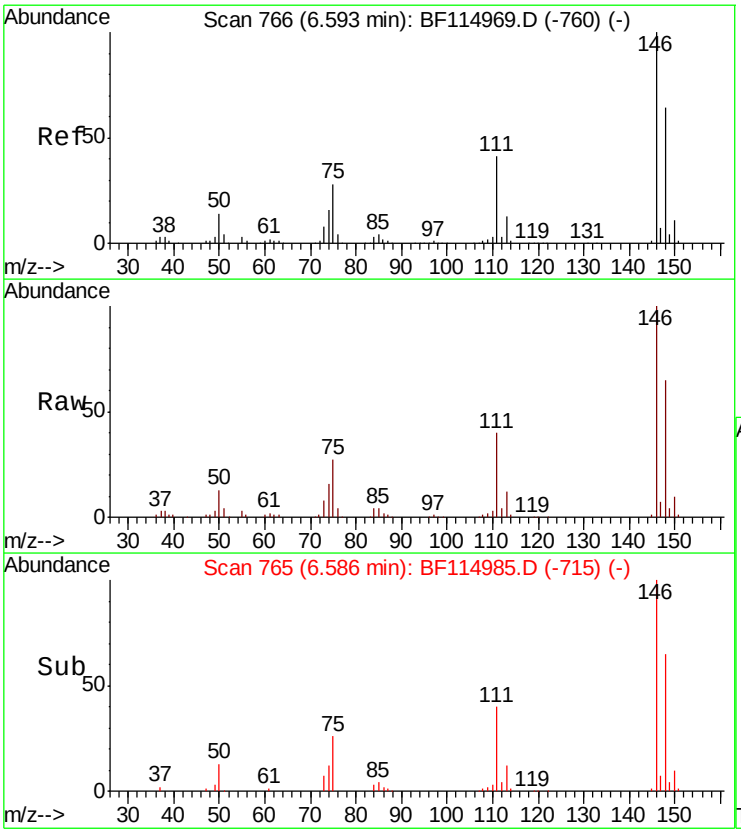
#11
bis(2-Chloroethyl)ether
Concen: 7.599 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 93 Resp: 134547

Ion	Ratio	Lower	Upper
93	100		
63	68.7	49.8	89.8
95	31.8	13.3	53.3

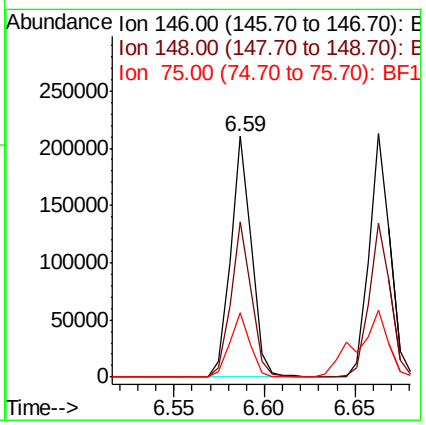


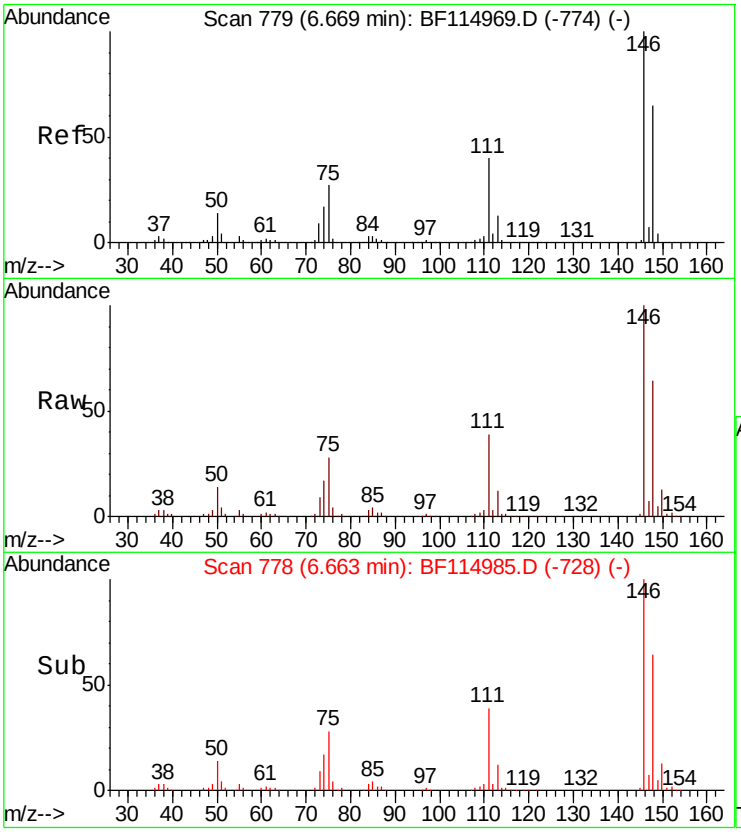


#12
1,3-Dichlorobenzene
Concen: 7.530 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:146 Resp: 168577

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.6	77.4
75	26.6	22.3	33.5



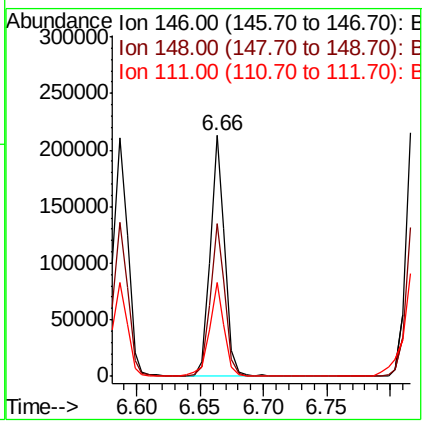


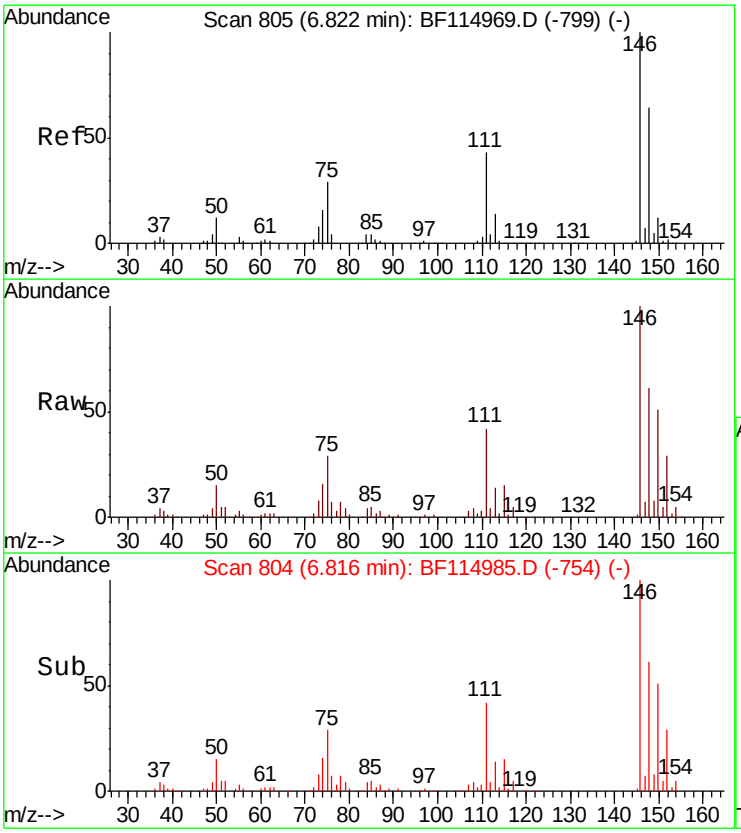
#13
1,4-Dichlorobenzene
Concen: 7.681 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:146 Resp: 172877

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.2
111	39.2	32.4	48.6

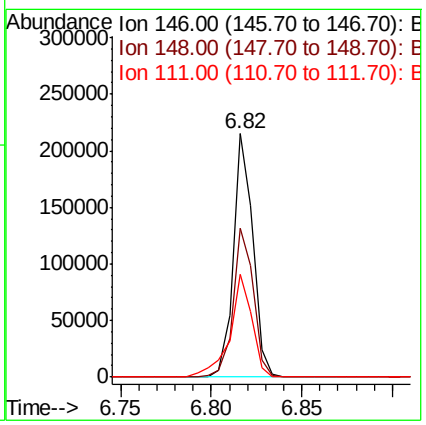


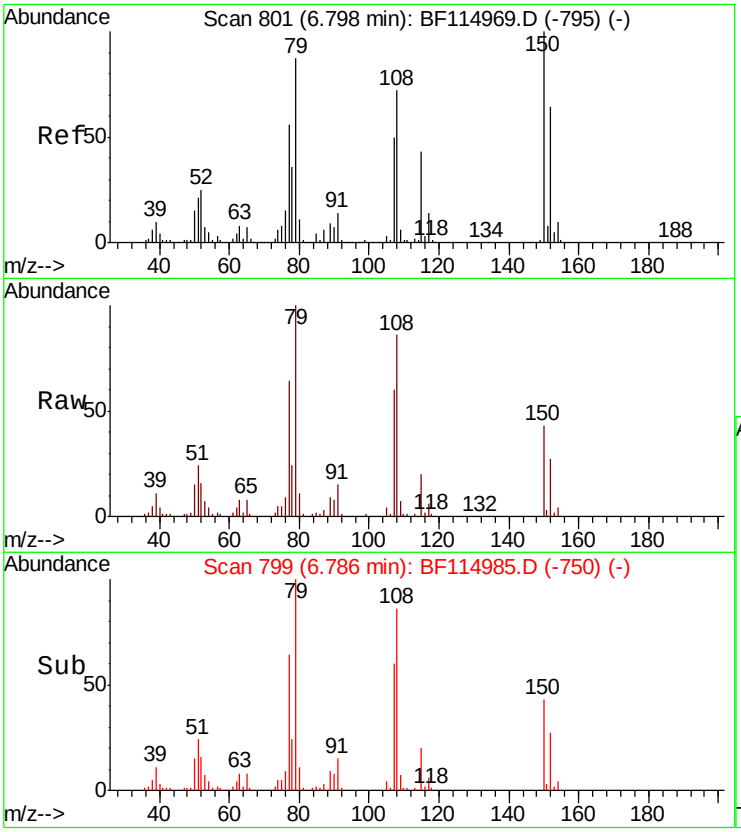


#14
1,2-Dichlorobenzene
Concen: 7.624 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:146 Resp: 161544

Ion	Ratio	Lower	Upper
146	100		
148	61.3	51.5	77.3
111	42.0	34.6	51.8



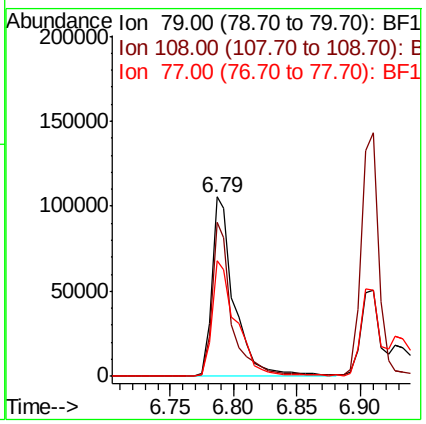


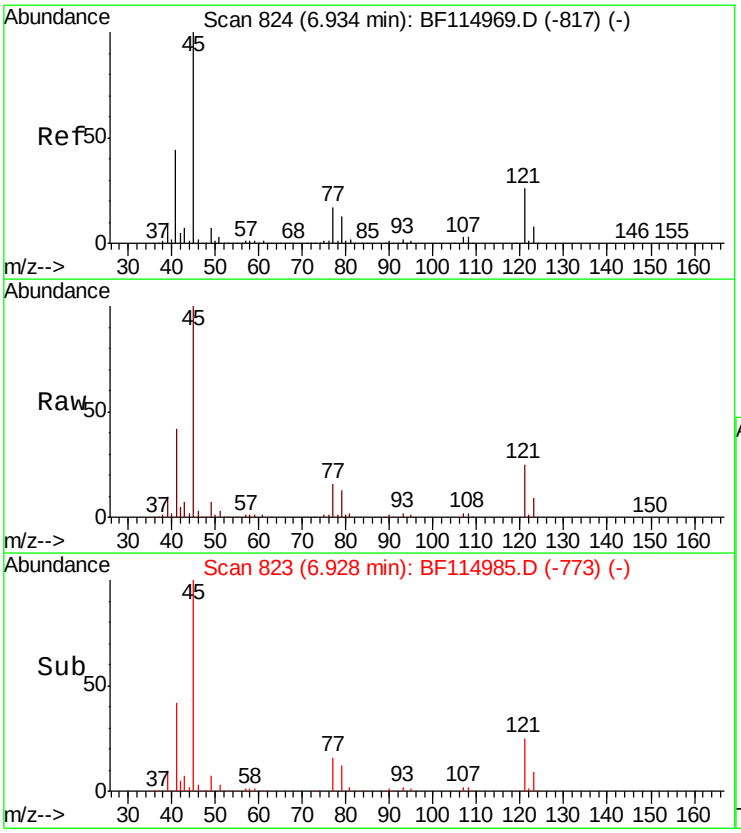
#15
Benzyl Alcohol
Concen: 8.552 ng
RT: 6.79 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 79 Resp: 130638

Ion	Ratio	Lower	Upper
79	100		
108	85.7	66.0	99.0
77	64.2	51.1	76.7

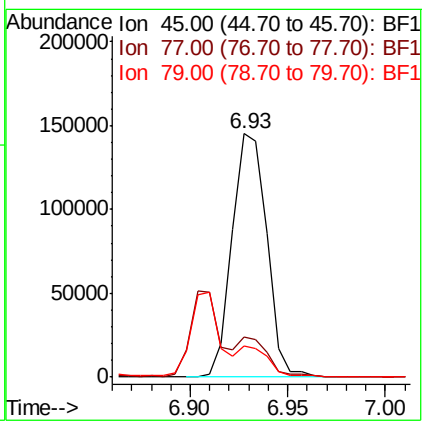


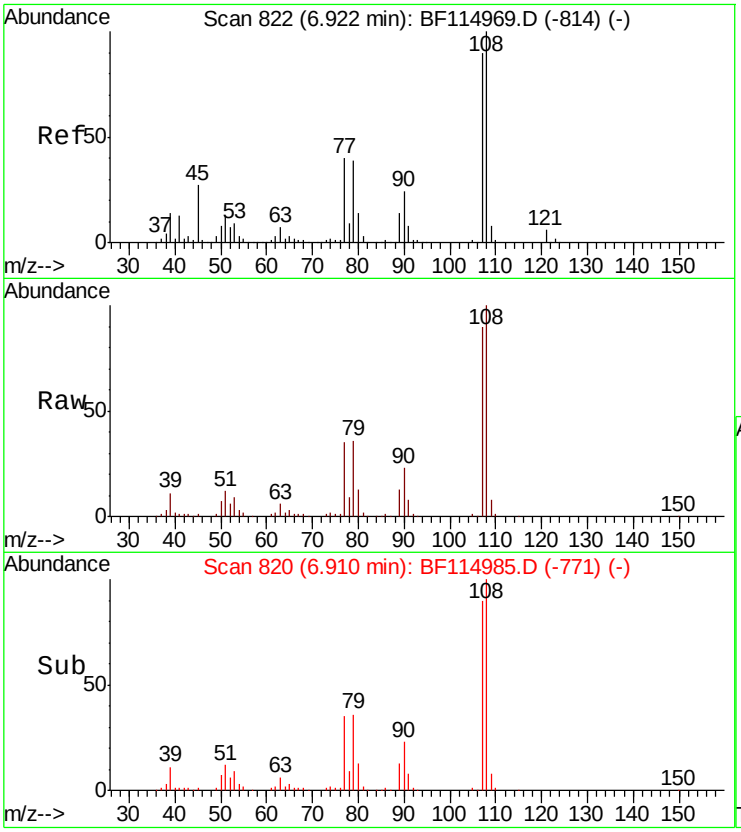


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.542 ng
RT: 6.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 45 Resp: 178723

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	37.0
79	12.8	0.0	33.1



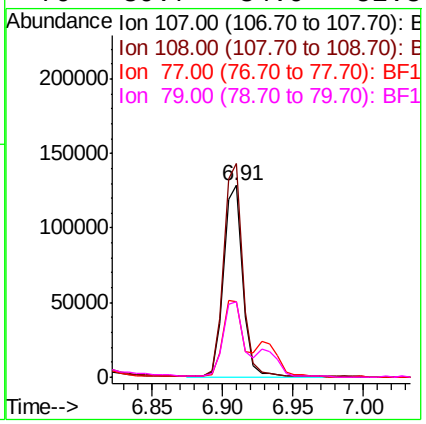


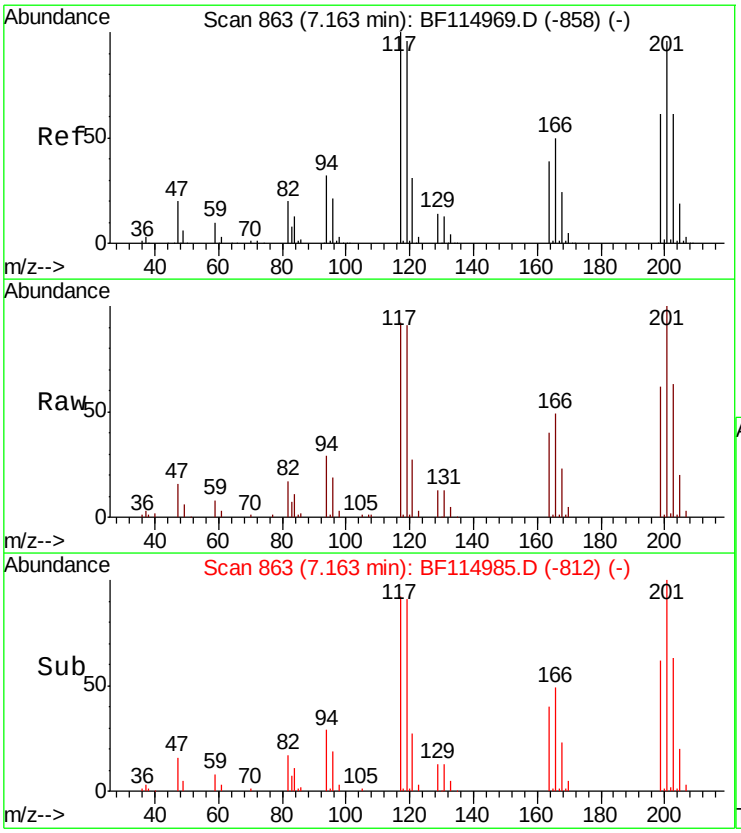
#17
2-Methylphenol
Concen: 7.592 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:107 Resp: 121371

Ion	Ratio	Lower	Upper
107	100		
108	111.3	89.3	133.9
77	39.3	35.4	53.2
79	39.7	34.9	52.3

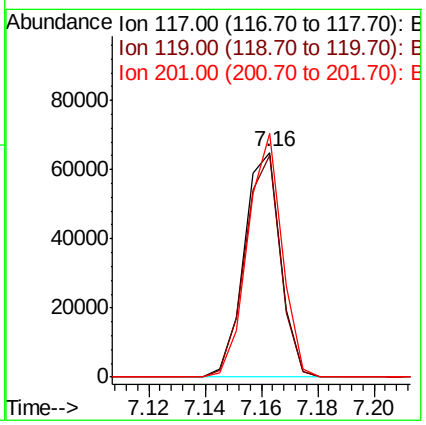


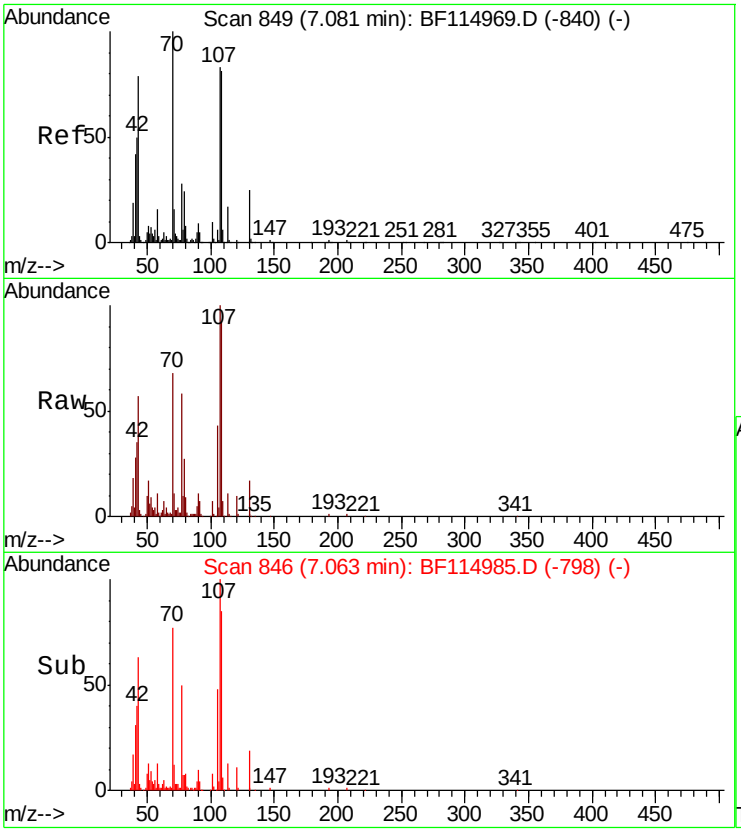


#18
Hexachloroethane
Concen: 7.134 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:117 Resp: 57984

Ion	Ratio	Lower	Upper
117	100		
119	98.8	77.0	115.4
201	108.2	76.6	115.0



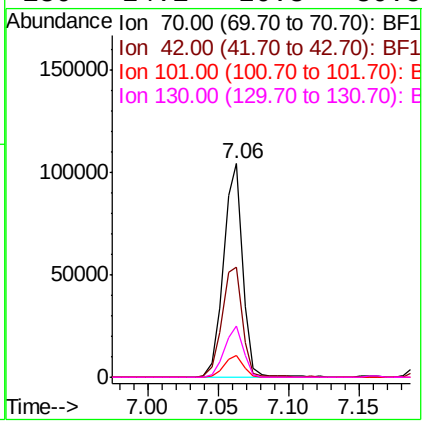


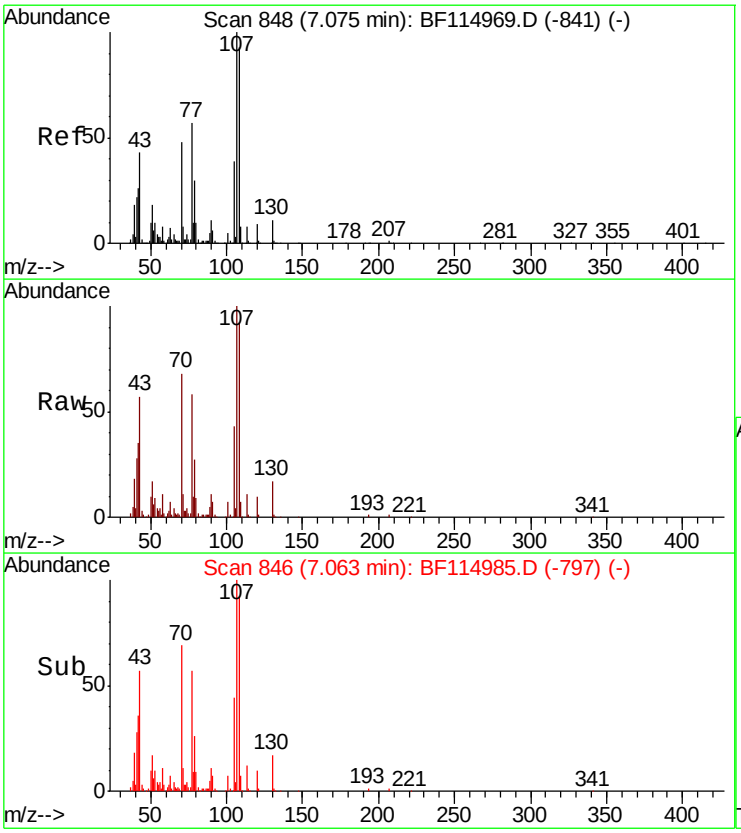
#19
n-Nitroso-di-n-propylamine
Concen: 7.913 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 70 Resp: 98021

Ion	Ratio	Lower	Upper
70	100		
42	51.8	40.3	60.5
101	10.2	8.2	12.4
130	24.1	20.3	30.5

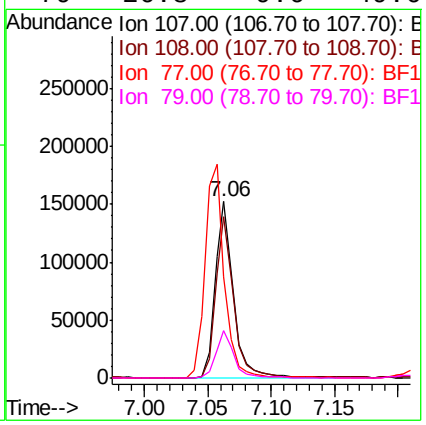


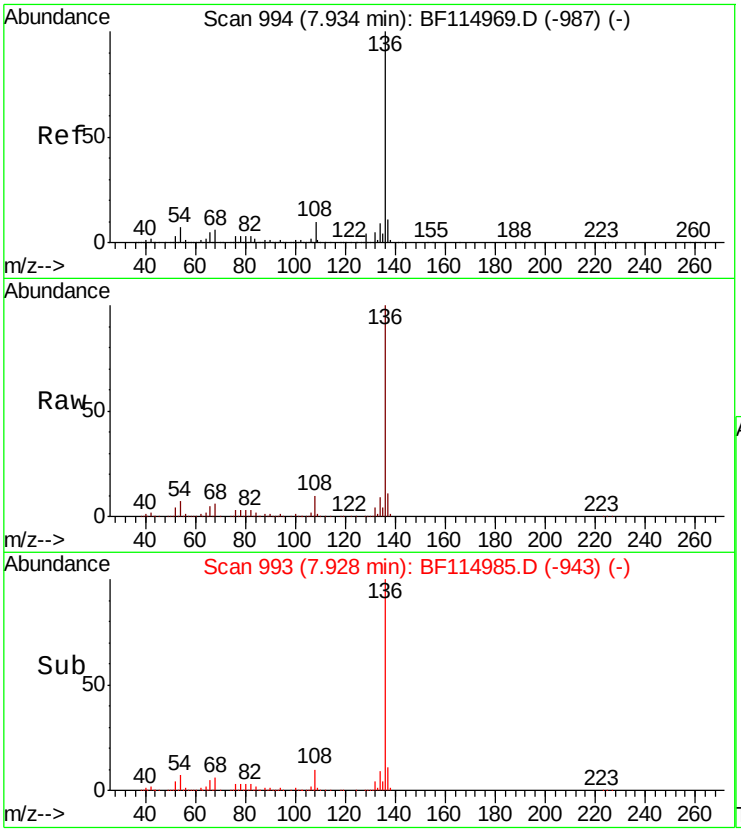


#20
3+4-Methylphenols
Concen: 8.148 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:107 Resp: 155016

Ion	Ratio	Lower	Upper
107	100		
108	91.7	73.1	113.1
77	57.6	37.3	77.3
79	26.8	9.6	49.6



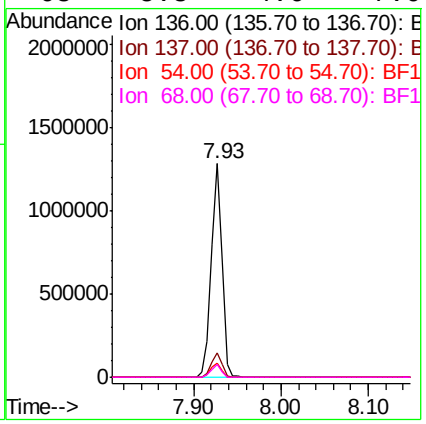


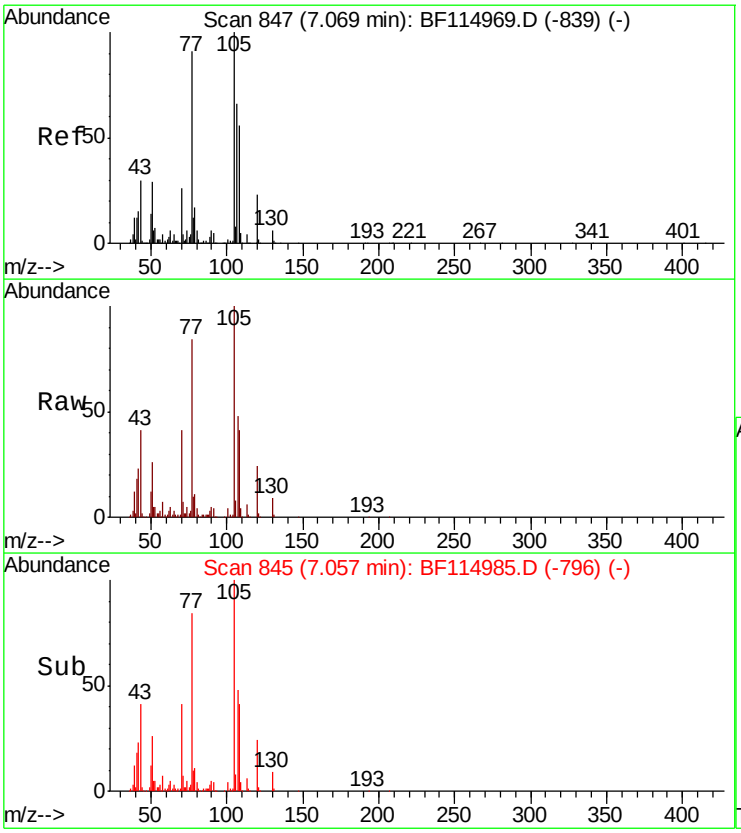
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:136 Resp: 1103858

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.4
54	6.7	5.4	8.0
68	5.8	4.6	7.0

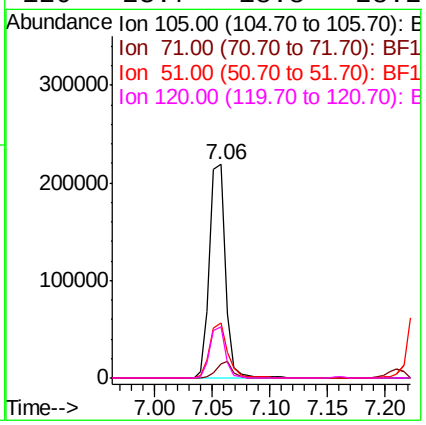


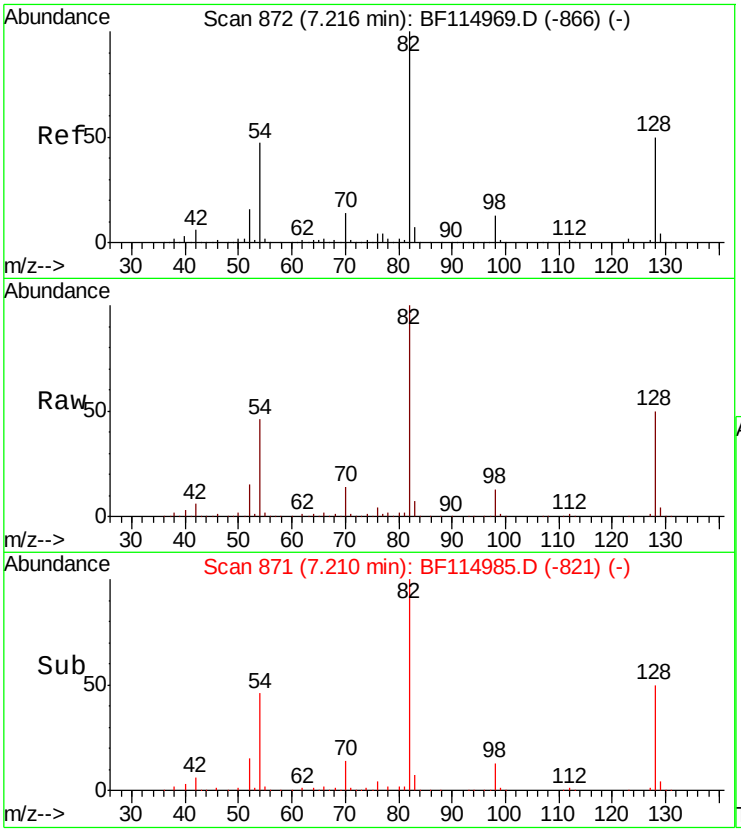


#22
Acetophenone
Concen: 8.460 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:105 Resp: 211391

Ion	Ratio	Lower	Upper
105	100		
71	6.6	3.4	5.2#
51	25.6	23.3	34.9
120	23.7	18.8	28.2



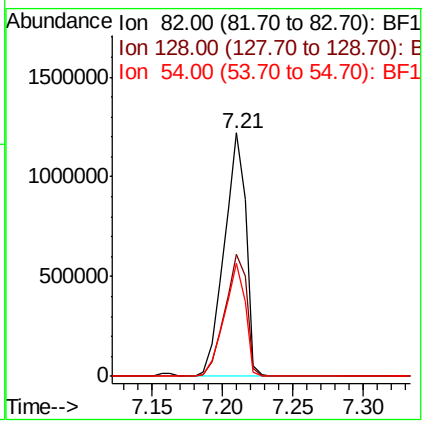


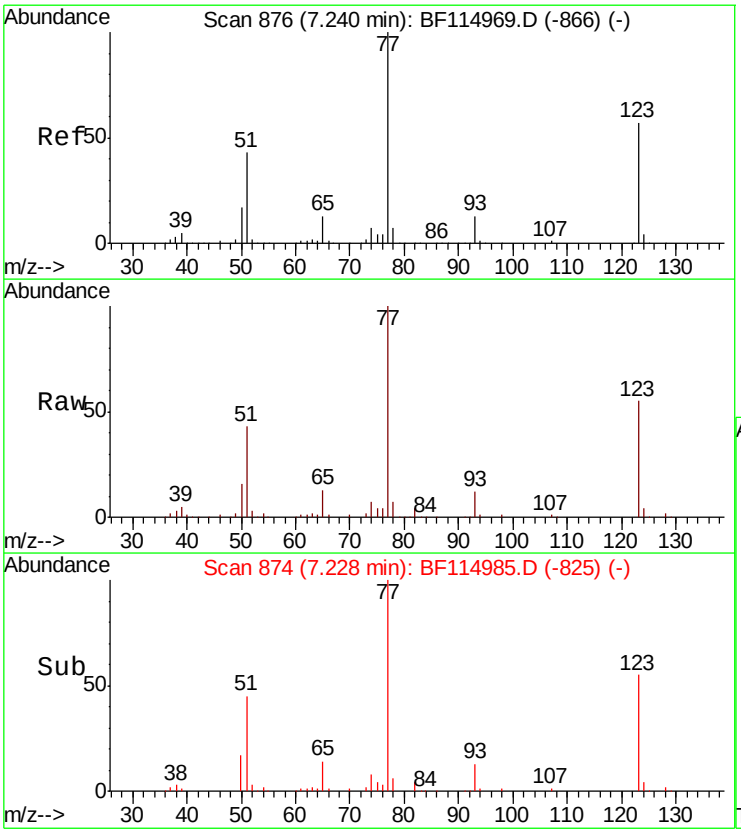
#23
Nitrobenzene-d5
Concen: 71.012 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 82 Resp: 1302287

Ion	Ratio	Lower	Upper
82	100		
128	50.3	39.9	59.9
54	46.2	37.3	55.9

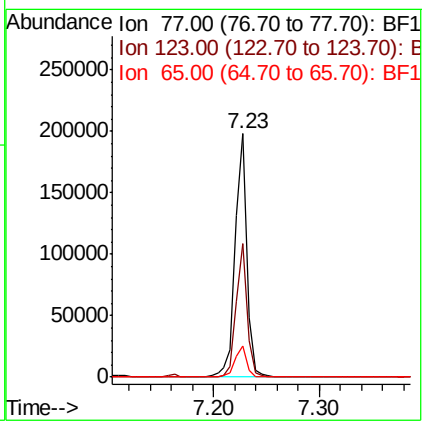


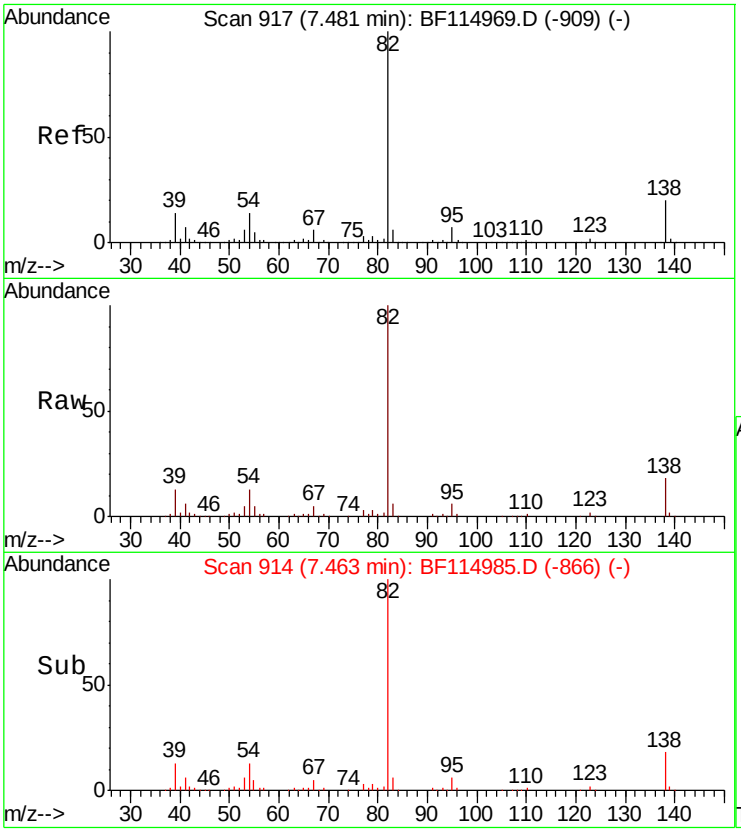


#24
Nitrobenzene
Concen: 8.117 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 77 Resp: 151463

Ion	Ratio	Lower	Upper
77	100		
123	54.8	45.5	68.3
65	12.8	10.3	15.5



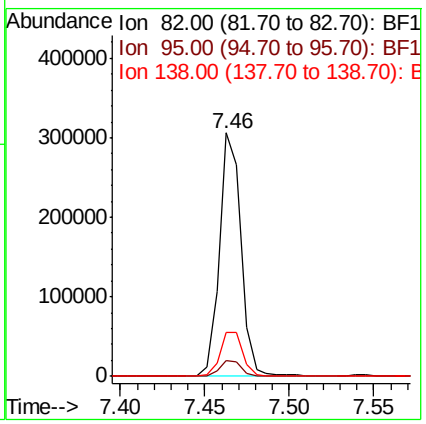


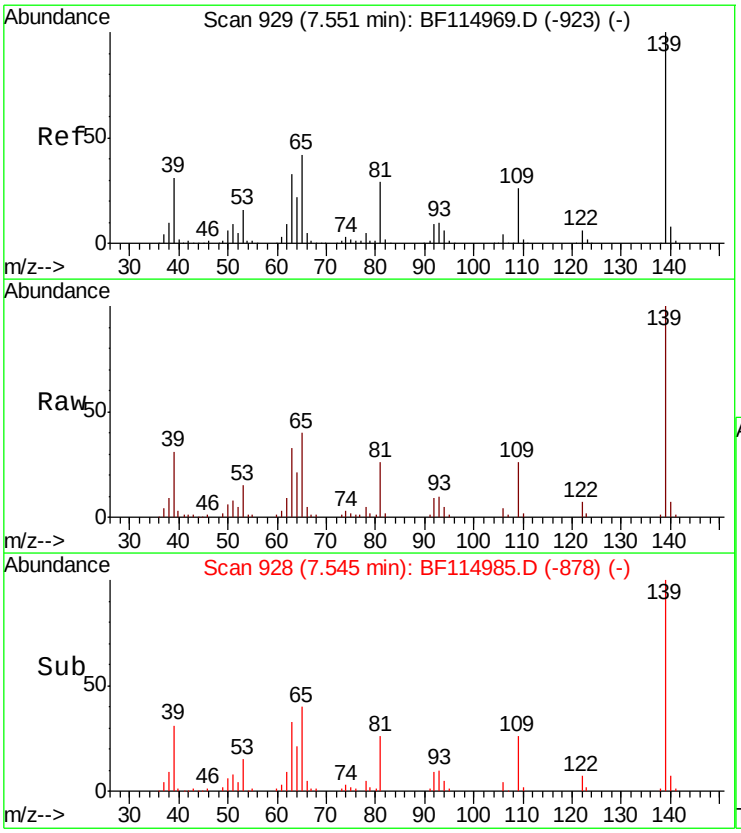
#25
Isophorone
Concen: 7.922 ng
RT: 7.46 min Scan# 914
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 82 Resp: 272092

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.6	8.4
138	18.0	16.1	24.1

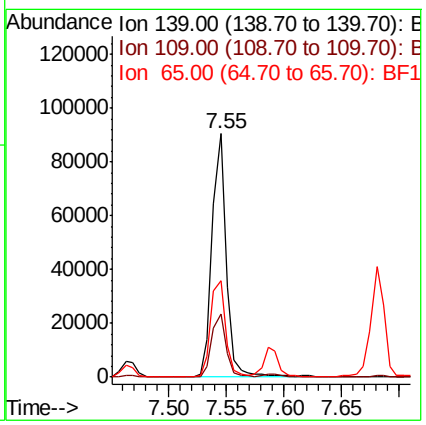


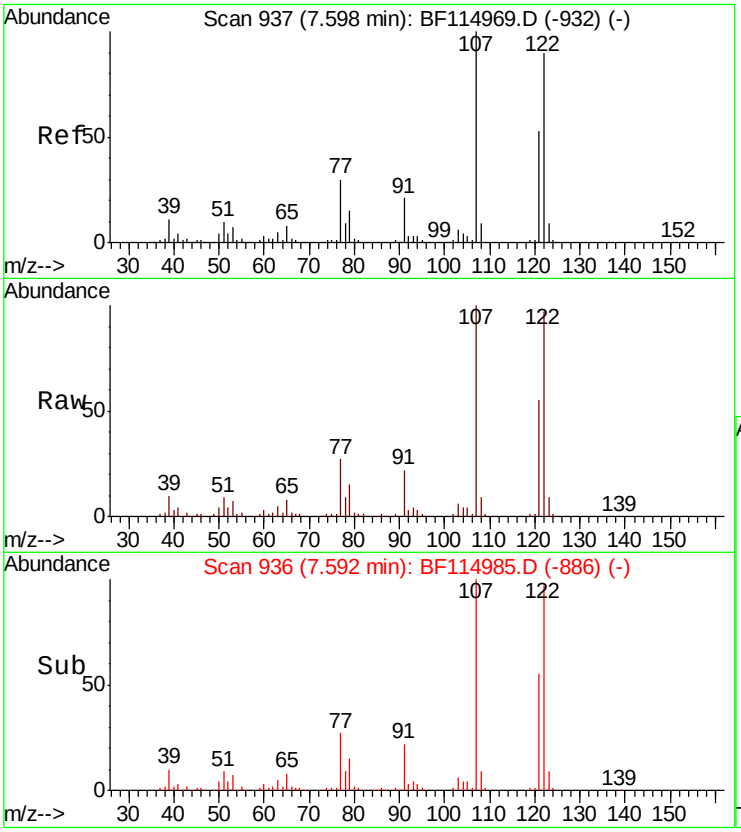


#26
2-Nitrophenol
Concen: 7.452 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:139 Resp: 77507

Ion	Ratio	Lower	Upper
139	100		
109	25.9	20.8	31.2
65	39.6	33.4	50.2



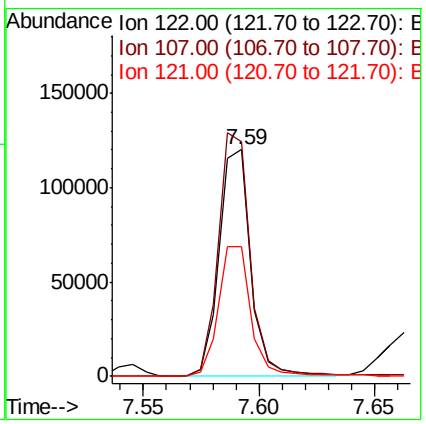


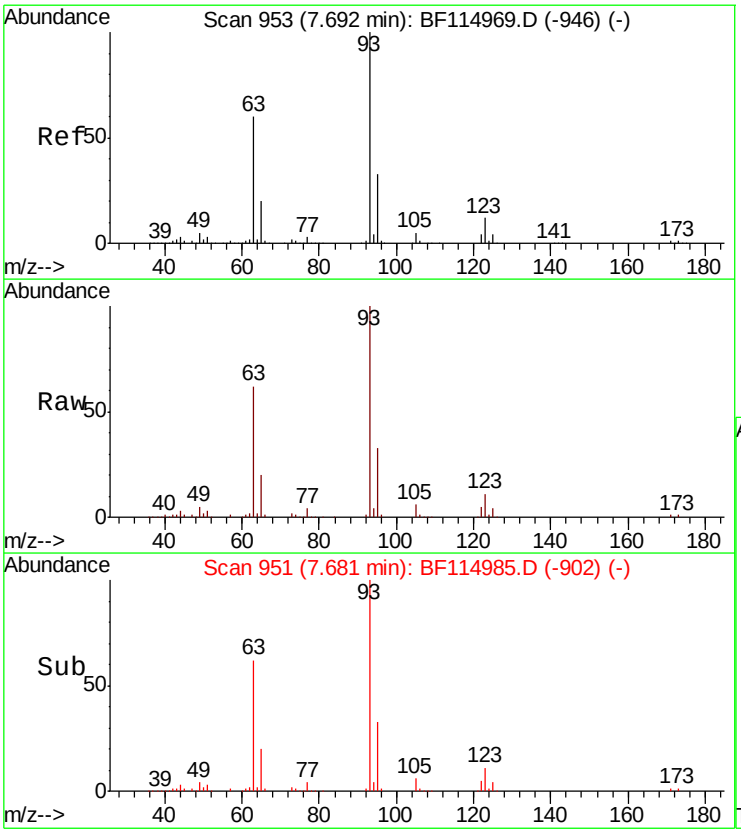
#27
2,4-Dimethylphenol
Concen: 7.652 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:122 Resp: 114800

Ion	Ratio	Lower	Upper
122	100		
107	103.5	88.8	133.2
121	57.2	47.4	71.0

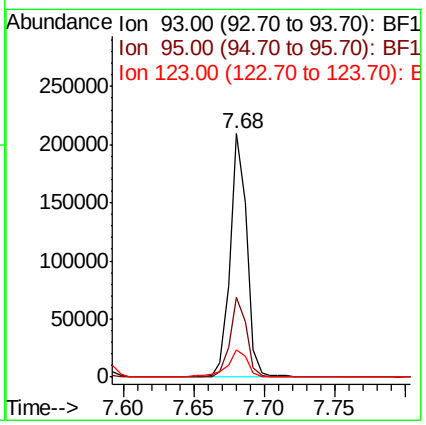


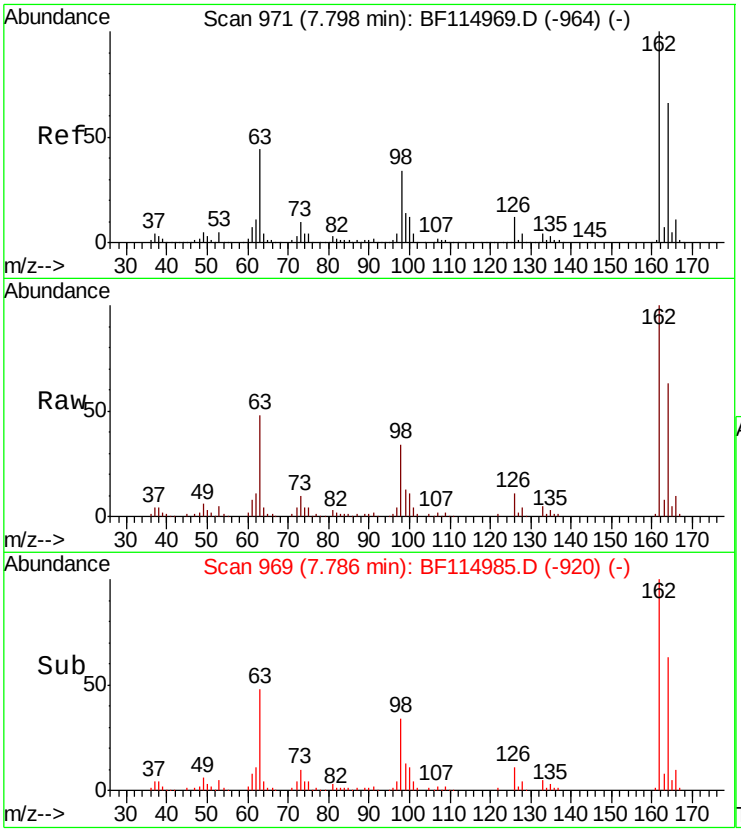


#28
bis(2-Chloroethoxy)methane
Concen: 7.792 ng
RT: 7.68 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 93 Resp: 171702

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	11.4	9.9	14.9



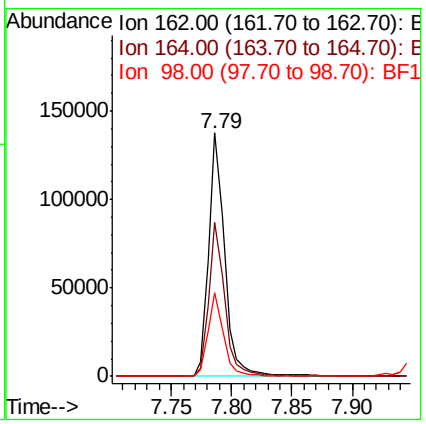


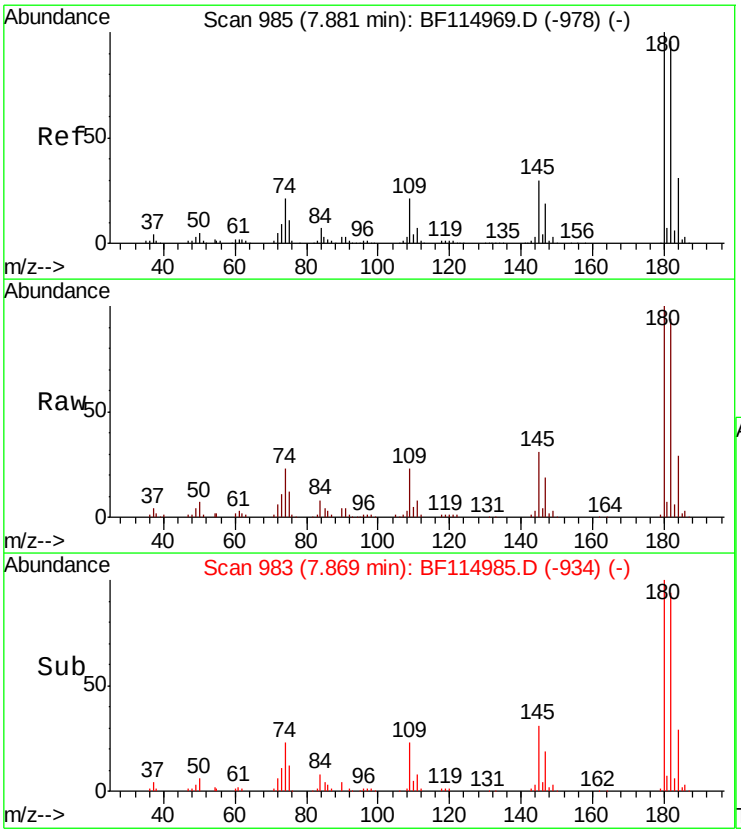
#29
2,4-Dichlorophenol
Concen: 7.958 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:162 Resp: 126131

Ion	Ratio	Lower	Upper
162	100		
164	63.4	45.7	85.7
98	34.2	14.0	54.0

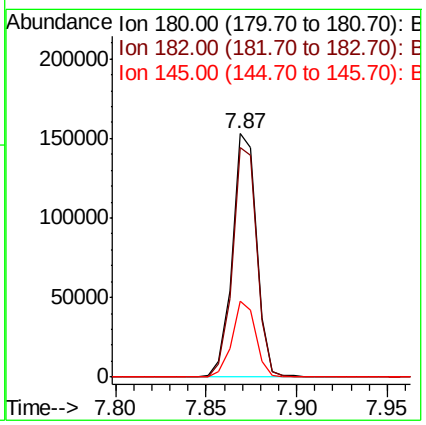


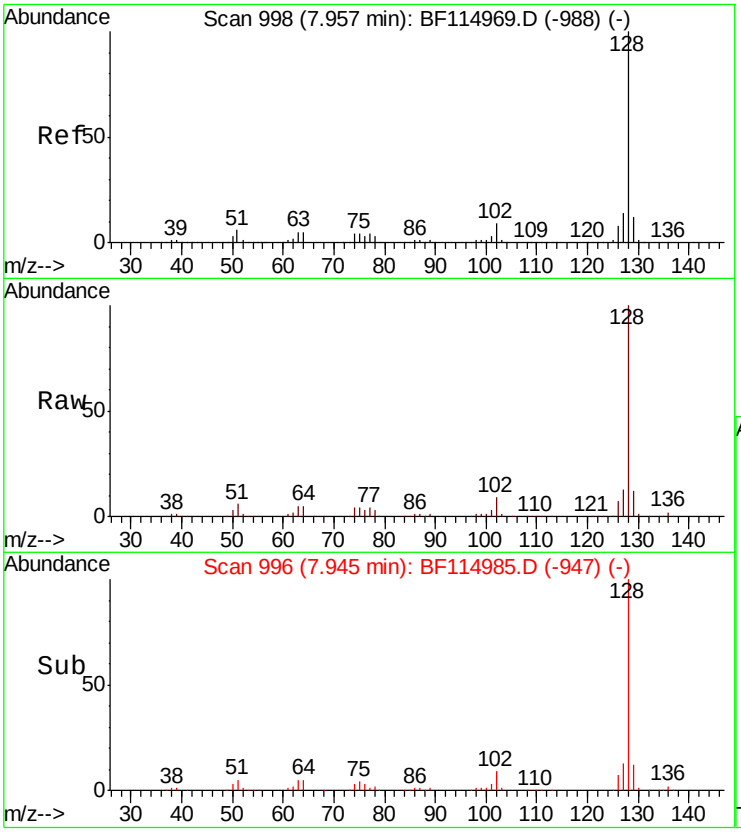


#30
1,2,4-Trichlorobenzene
Concen: 7.829 ng
RT: 7.87 min Scan# 983
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:180 Resp: 143372

Ion	Ratio	Lower	Upper
180	100		
182	94.2	76.7	115.1
145	31.2	24.1	36.1



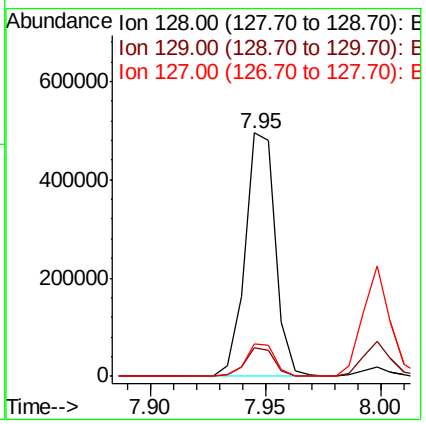


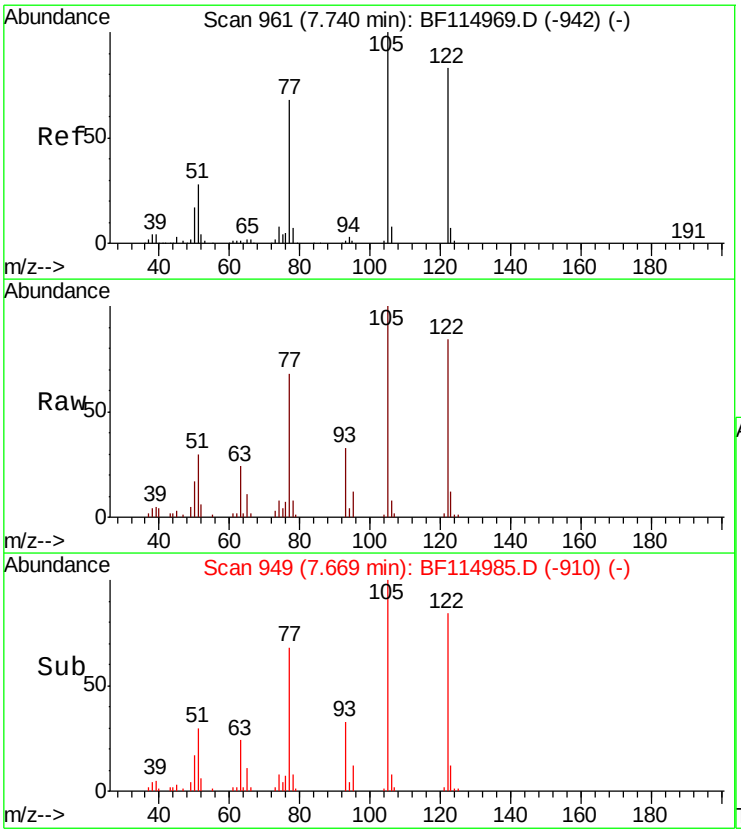
#31
Naphthalene
Concen: 8.715 ng
RT: 7.95 min Scan# 996
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:128 Resp: 455174

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.5	14.3
127	13.1	11.5	17.3

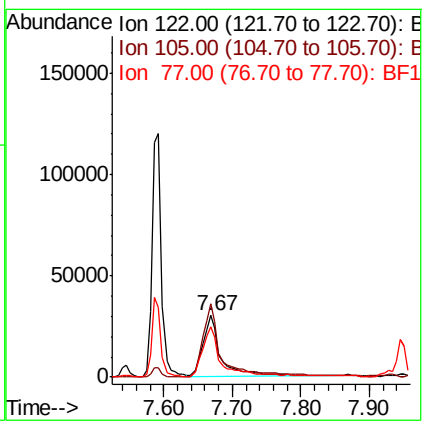


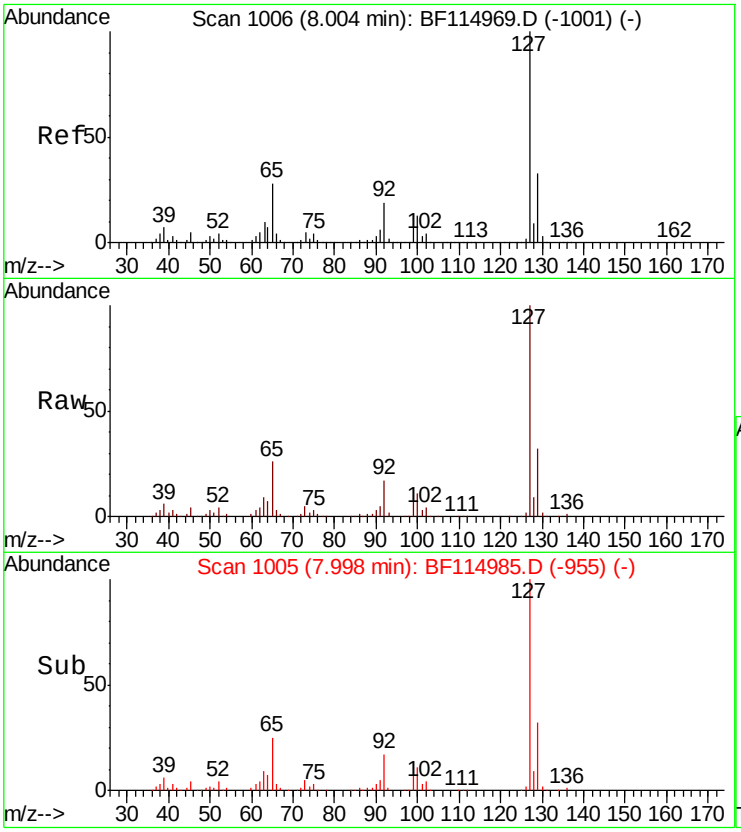


#32
Benzoic acid
Concen: 5.350 ng
RT: 7.67 min Scan# 949
Delta R.T. -0.07 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:122 Resp: 58080

Ion	Ratio	Lower	Upper
122	100		
105	119.5	98.6	138.6
77	81.8	60.9	100.9



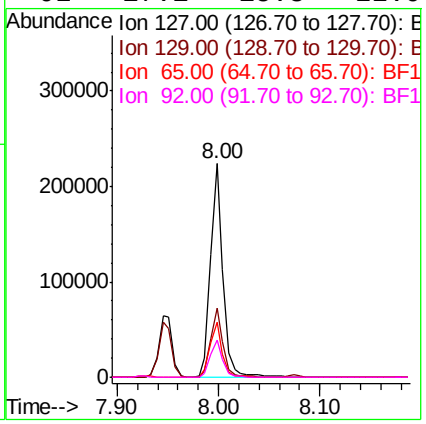


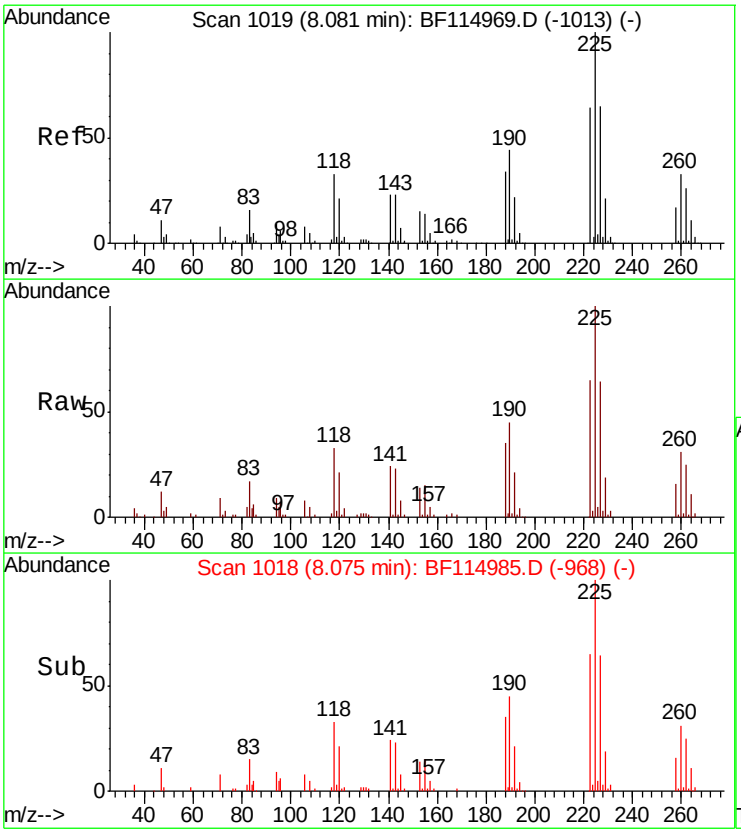
#33
4-Chloroaniline
Concen: 7.934 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:127 Resp: 191274

Ion	Ratio	Lower	Upper
127	100		
129	32.1	26.1	39.1
65	25.5	22.3	33.5
92	17.1	15.3	22.9

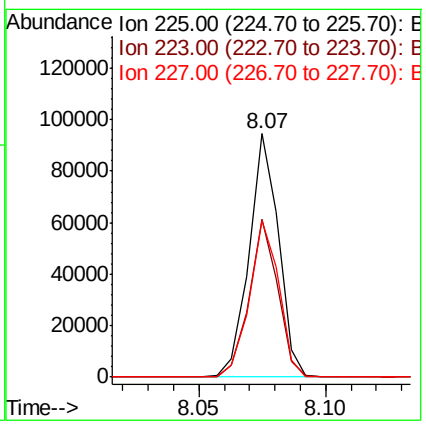


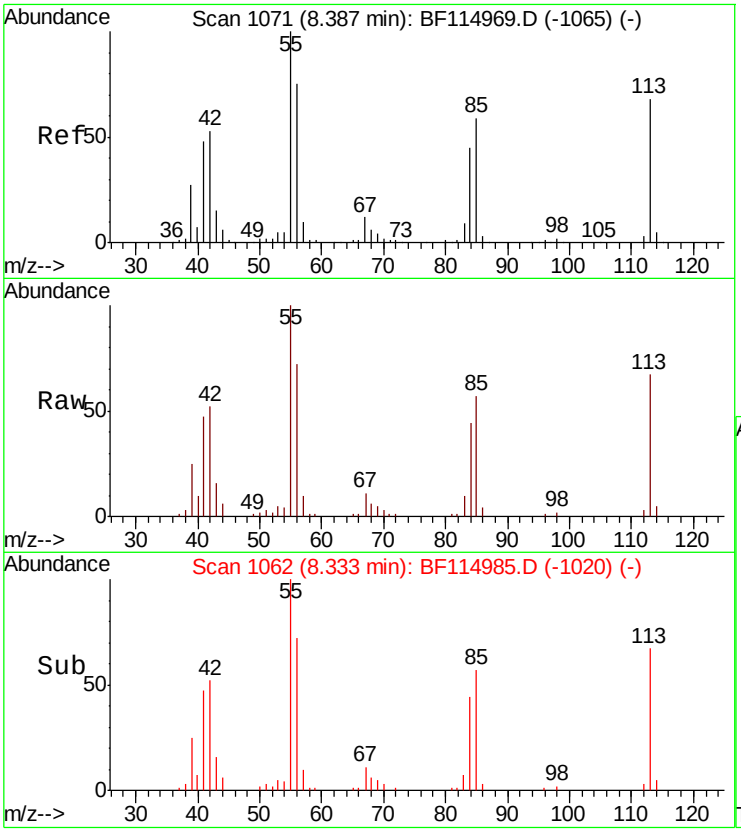


#34
Hexachlorobutadiene
Concen: 7.505 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:225 Resp: 76399

Ion	Ratio	Lower	Upper
225	100		
223	65.1	51.0	76.6
227	64.4	51.7	77.5



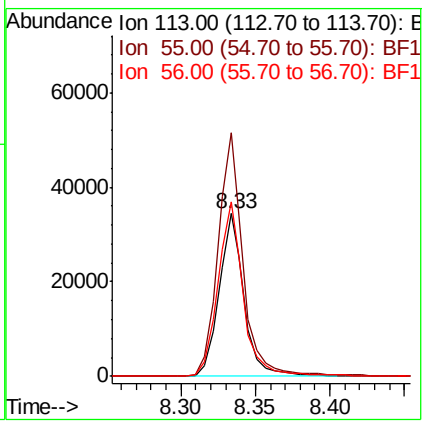


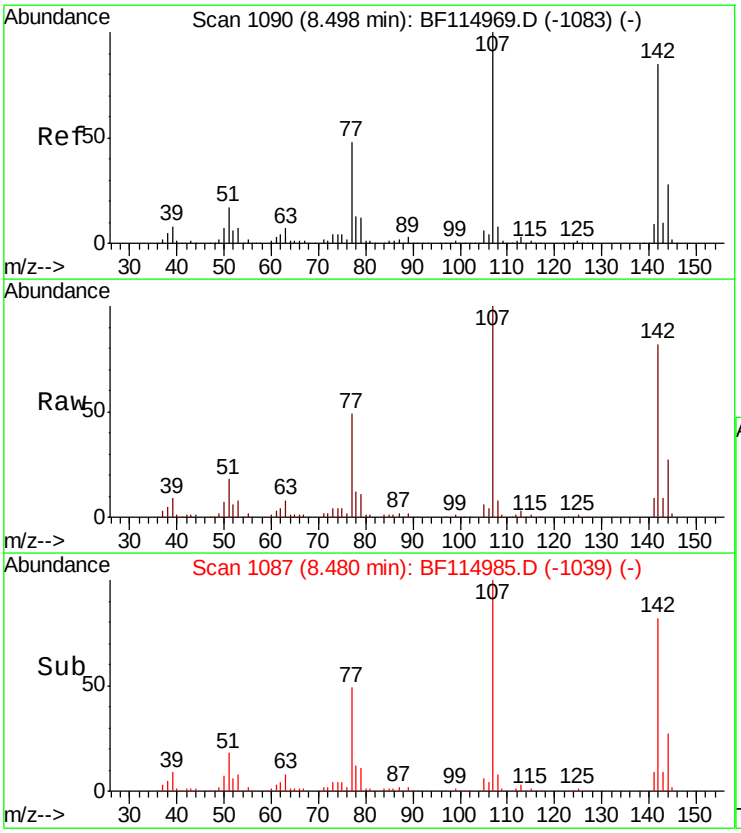
#35
Caprolactam
Concen: 7.584 ng
RT: 8.33 min Scan# 1062
Delta R.T. -0.05 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:113 Resp: 40034

Ion	Ratio	Lower	Upper
113	100		
55	149.8	127.3	167.3
56	107.3	90.6	130.6

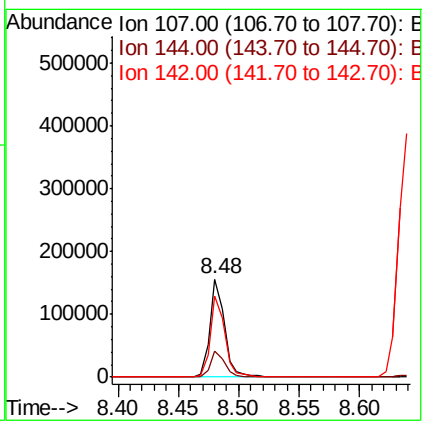


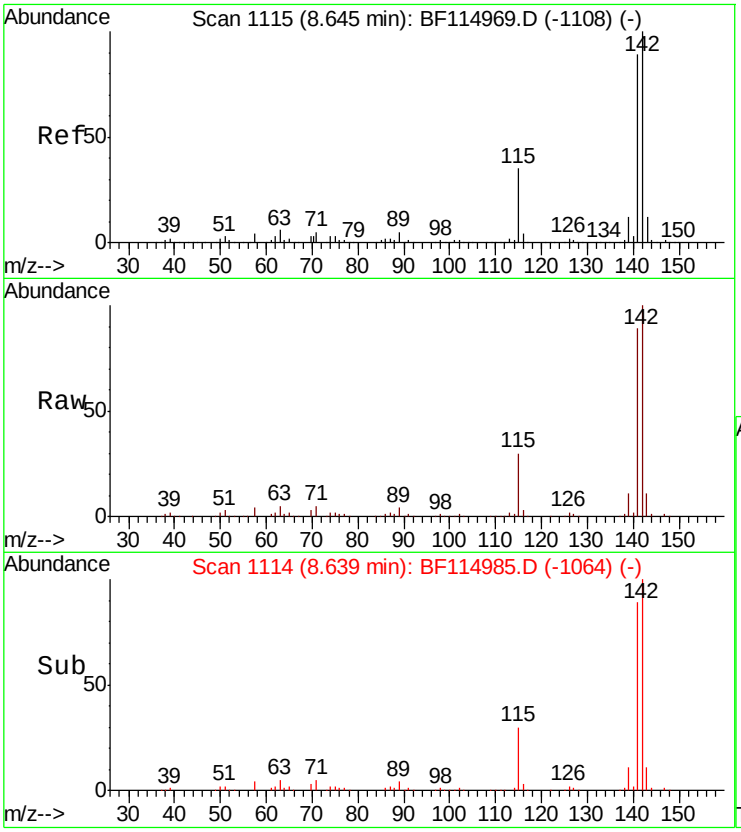


#36
4-Chloro-3-methylphenol
Concen: 8.111 ng
RT: 8.48 min Scan# 1087
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:107 Resp: 129557

Ion	Ratio	Lower	Upper
107	100		
144	26.9	22.0	33.0
142	82.3	68.2	102.4



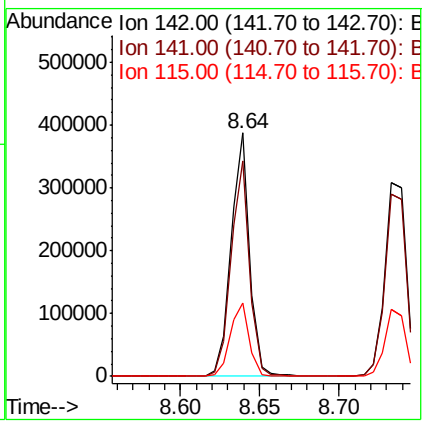


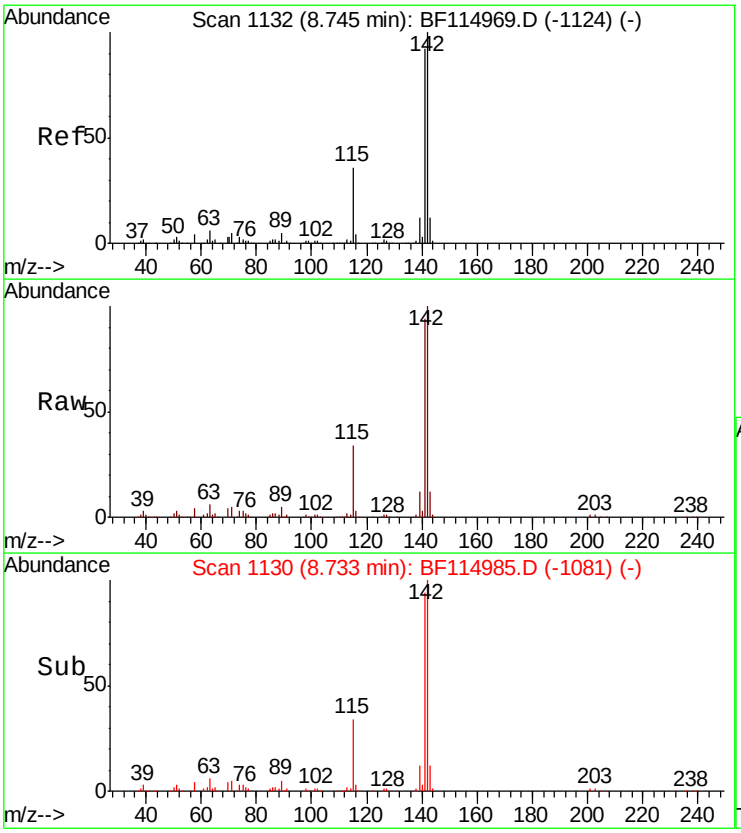
#37
2-Methylnaphthalene
Concen: 8.975 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:142 Resp: 312632

Ion	Ratio	Lower	Upper
142	100		
141	88.5	71.0	106.6
115	30.2	27.9	41.9

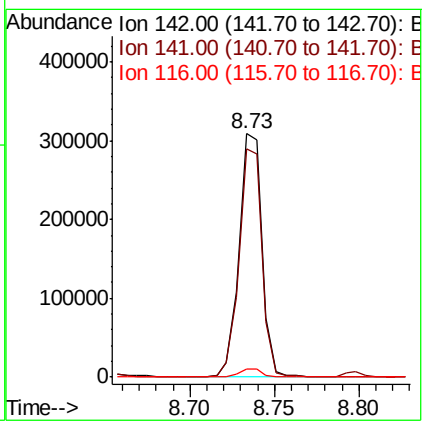


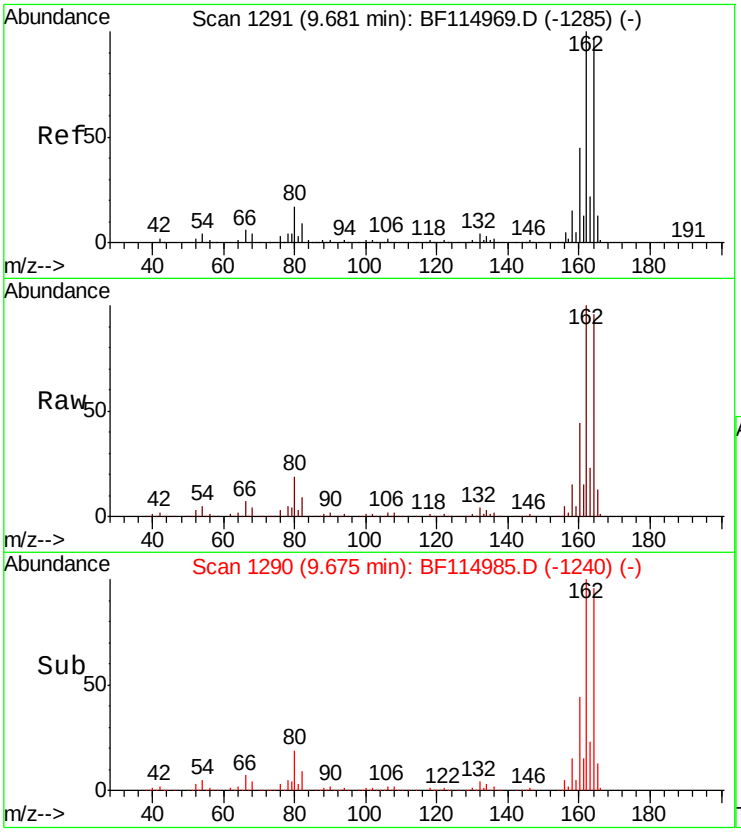


#38
1-Methylnaphthalene
Concen: 8.831 ng
RT: 8.73 min Scan# 1130
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:142 Resp: 290745

Ion	Ratio	Lower	Upper
142	100		
141	93.6	73.8	110.8
116	3.5	2.9	4.3



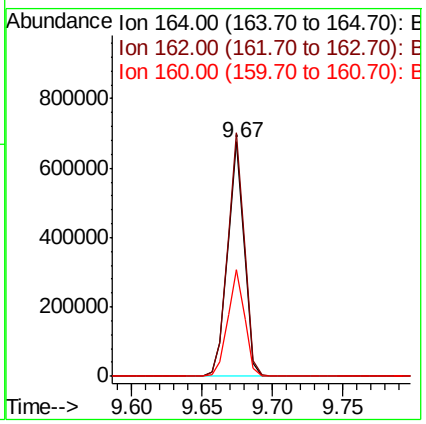


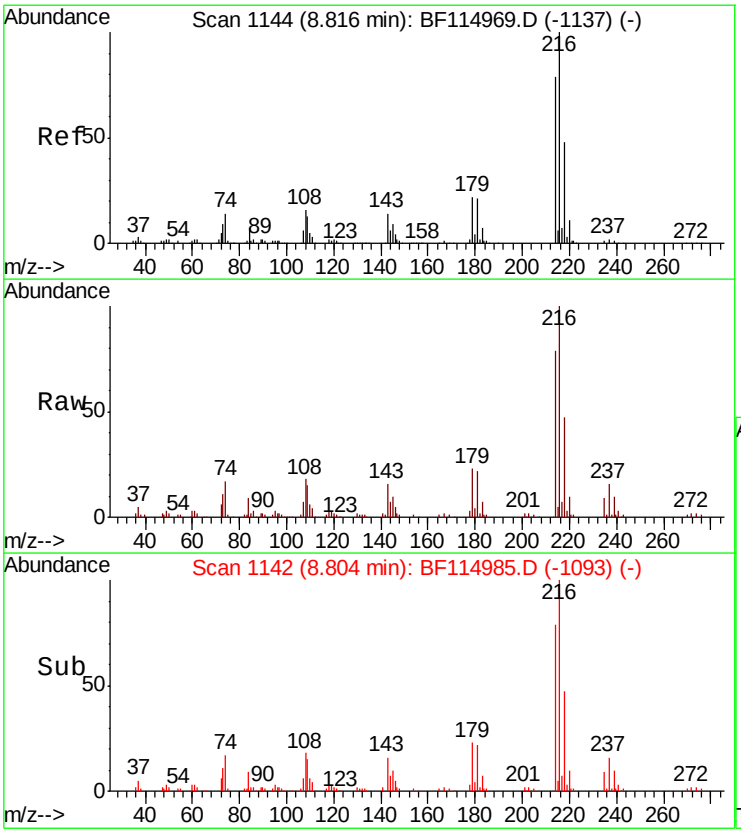
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:164 Resp: 551932

Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.6	124.0
160	45.7	36.9	55.3

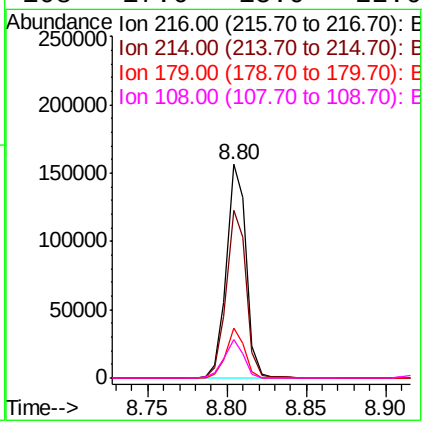


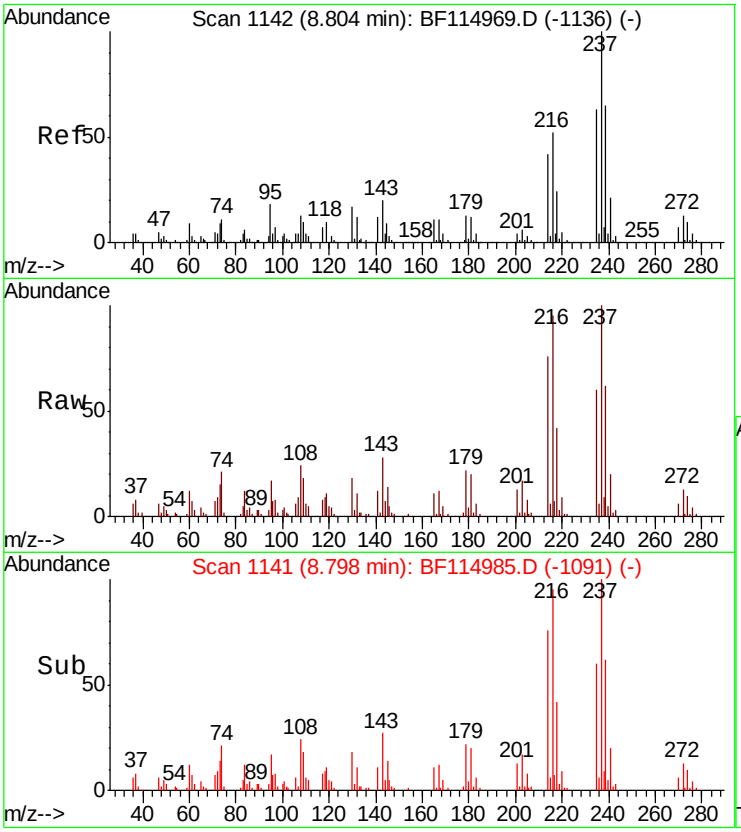


#40
1,2,4,5-Tetrachlorobenzene
Concen: 8.307 ng
RT: 8.80 min Scan# 1142
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:216 Resp: 135463

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.7	95.5
179	21.6	18.2	27.4
108	17.6	15.0	22.6



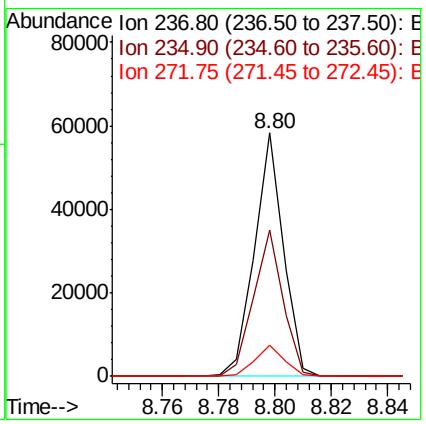


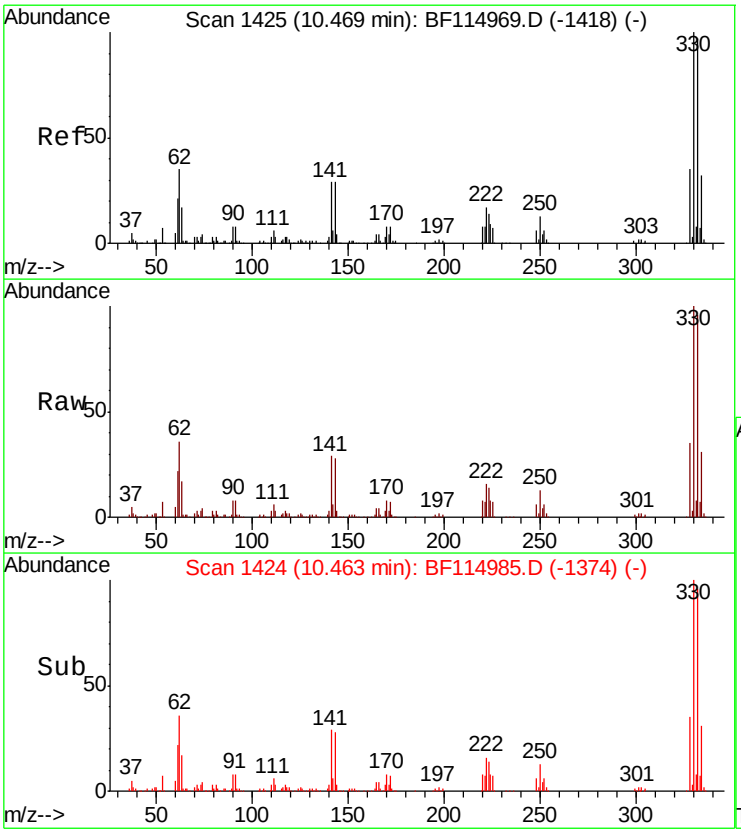
#41
Hexachlorocyclopentadiene
Concen: 5.172 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:237 Resp: 41557

Ion	Ratio	Lower	Upper
237	100		
235	60.0	42.7	82.7
272	13.0	0.0	32.7

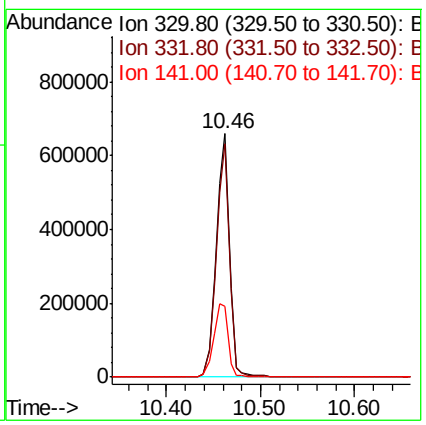


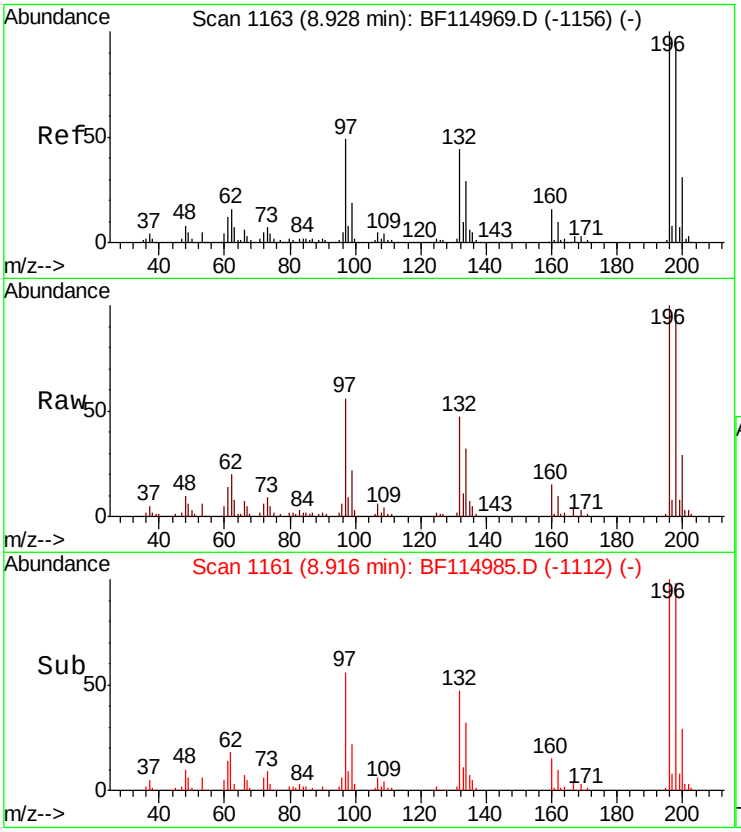


#42
2,4,6-Tribromophenol
Concen: 110.573 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:330 Resp: 653532

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.6	116.4
141	33.0	27.2	40.8



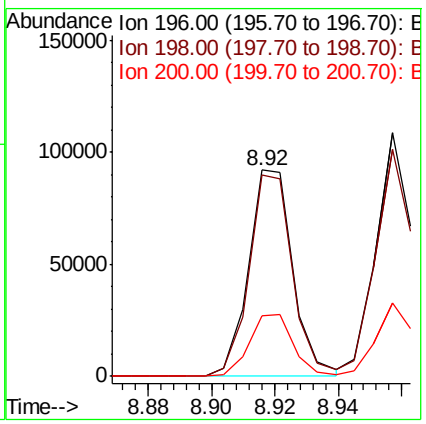


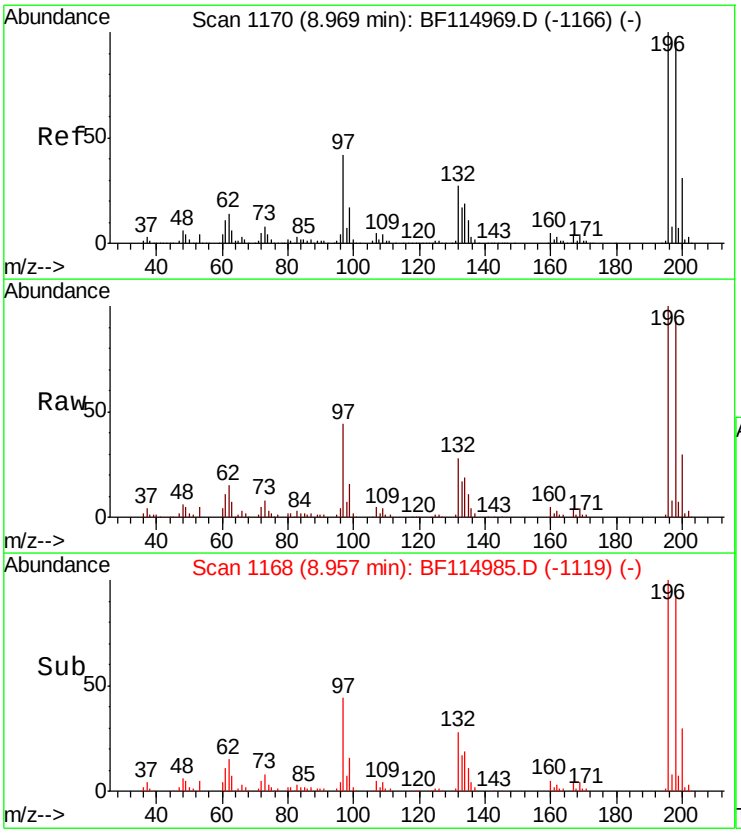
#43
2,4,6-Trichlorophenol
Concen: 7.324 ng
RT: 8.92 min Scan# 1161
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:196 Resp: 89196

Ion	Ratio	Lower	Upper
196	100		
198	97.7	75.8	113.8
200	29.2	24.9	37.3

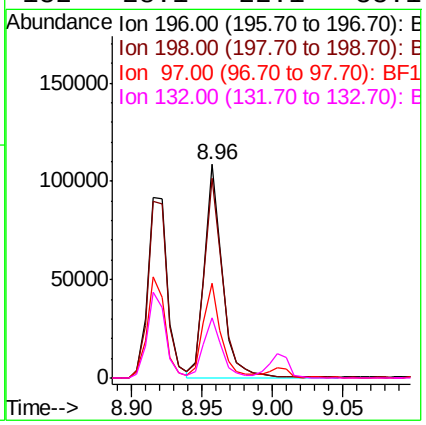


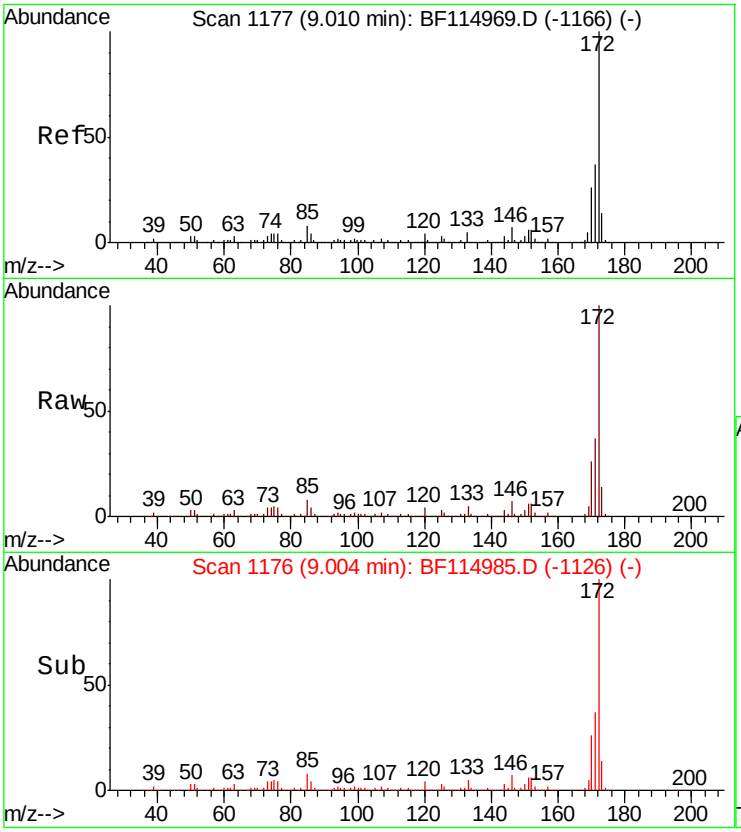


#44
2,4,5-Trichlorophenol
Concen: 7.808 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:196 Resp: 96097

Ion	Ratio	Lower	Upper
196	100		
198	93.4	77.3	115.9
97	44.2	34.2	51.4
132	28.1	22.1	33.1



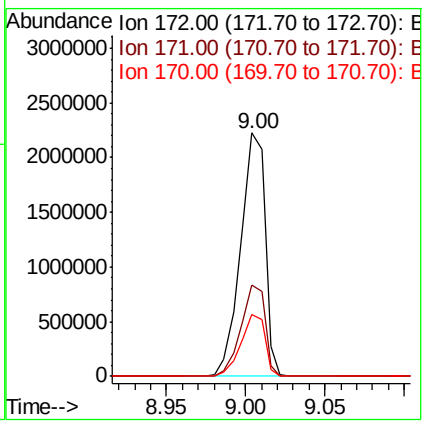


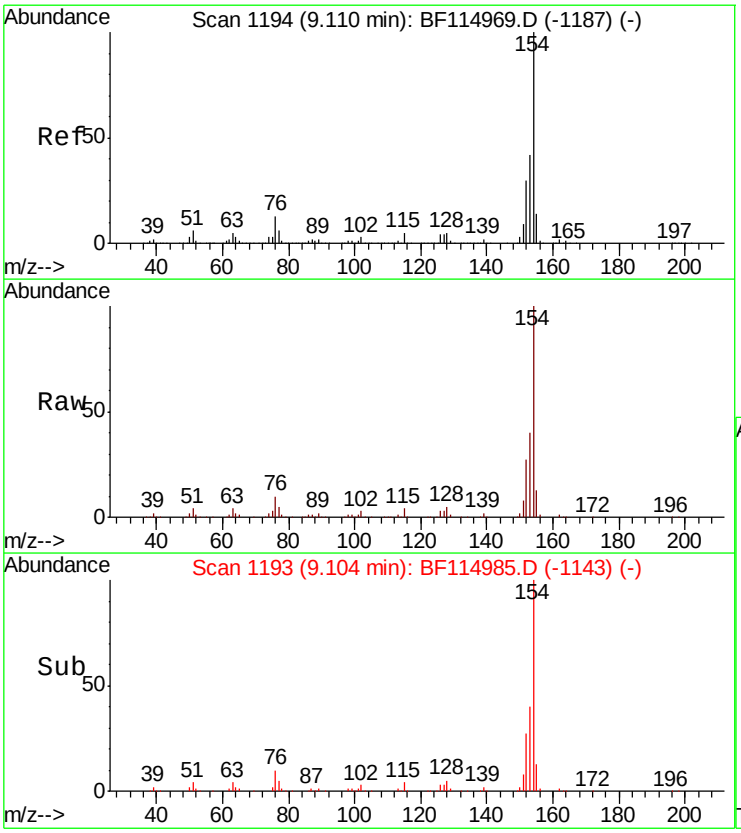
#45
2-Fluorobiphenyl
Concen: 73.423 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:172 Resp: 2391064

Ion	Ratio	Lower	Upper
172	100		
171	37.5	29.8	44.6
170	25.6	20.6	31.0

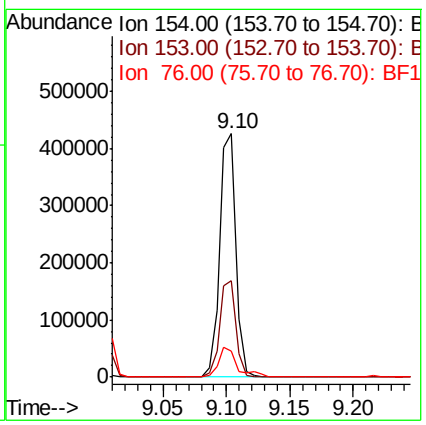


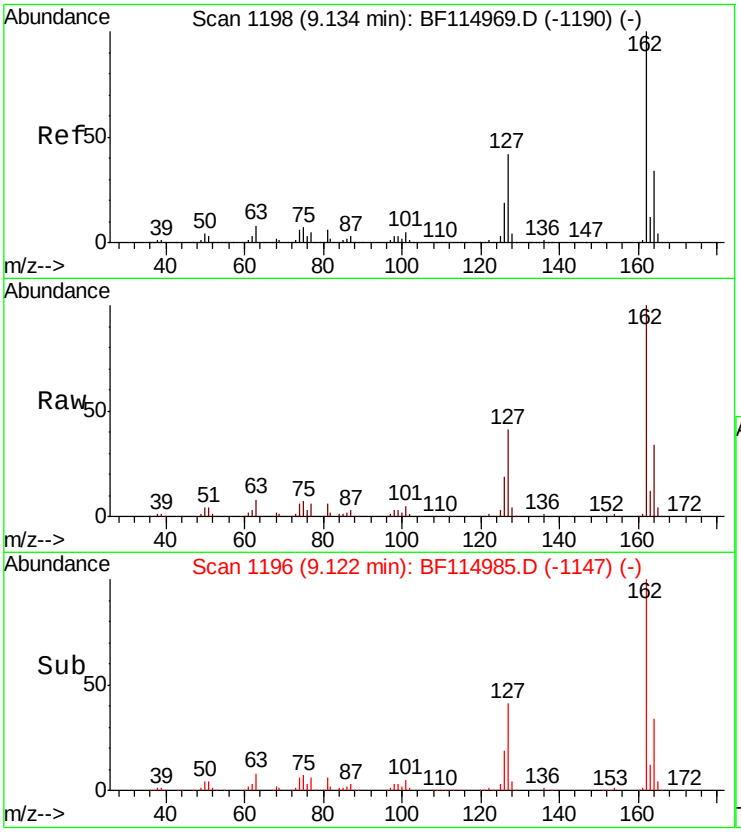


#46
1,1'-Biphenyl
Concen: 8.650 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:154 Resp: 382578

Ion	Ratio	Lower	Upper
154	100		
153	39.8	22.4	62.4
76	10.5	0.0	33.3



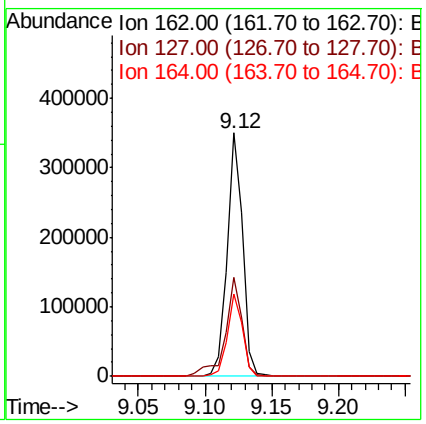


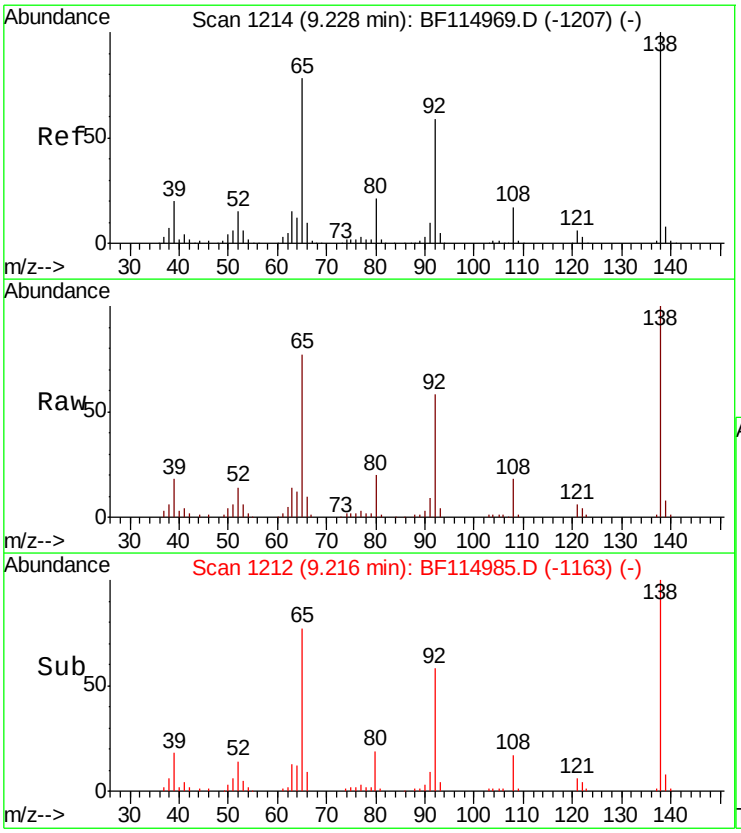
#47
2-Chloronaphthalene
Concen: 8.049 ng
RT: 9.12 min Scan# 1196
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:162 Resp: 287892

Ion	Ratio	Lower	Upper
162	100		
127	40.5	33.4	50.2
164	33.7	27.2	40.8

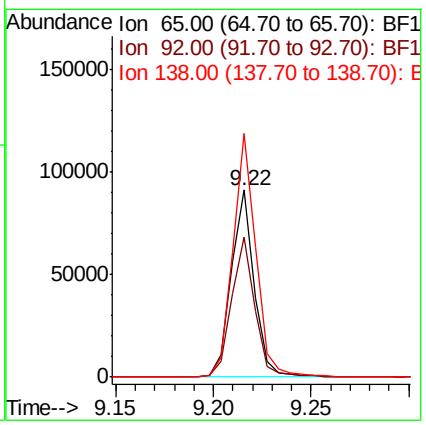


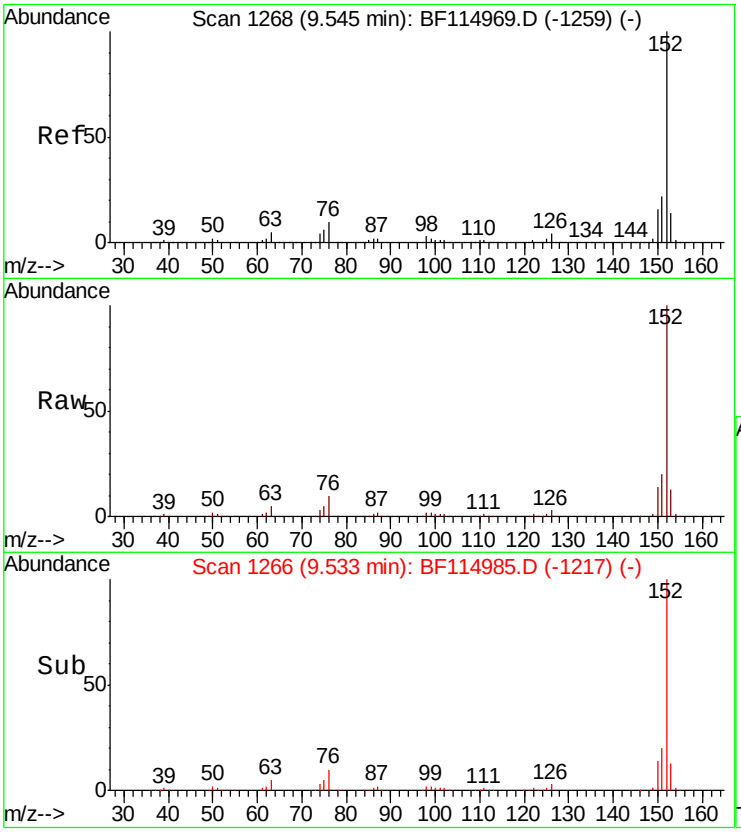


#48
2-Nitroaniline
Concen: 7.049 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion: 65 Resp: 74520

Ion	Ratio	Lower	Upper
65	100		
92	74.9	60.5	90.7
138	130.2	102.0	153.0



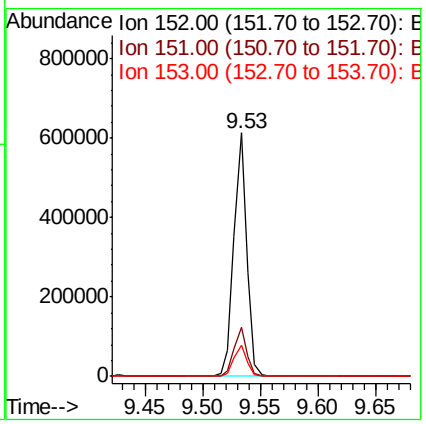


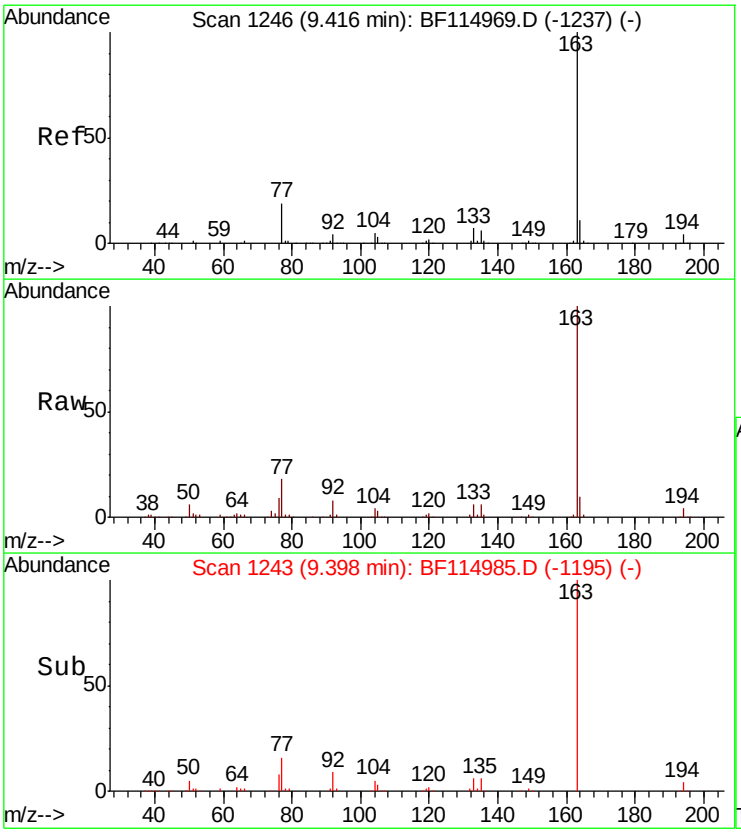
#49
Acenaphthylene
Concen: 8.624 ng
RT: 9.53 min Scan# 1266
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:152 Resp: 474228

Ion	Ratio	Lower	Upper
152	100		
151	20.0	17.5	26.3
153	12.9	11.2	16.8

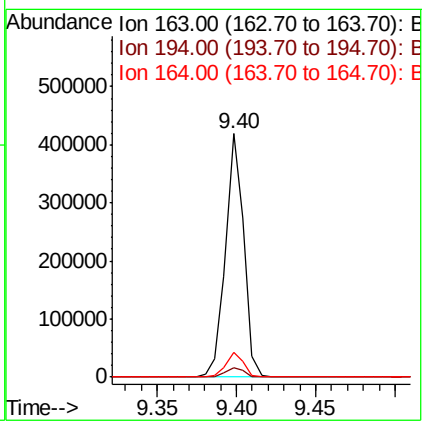


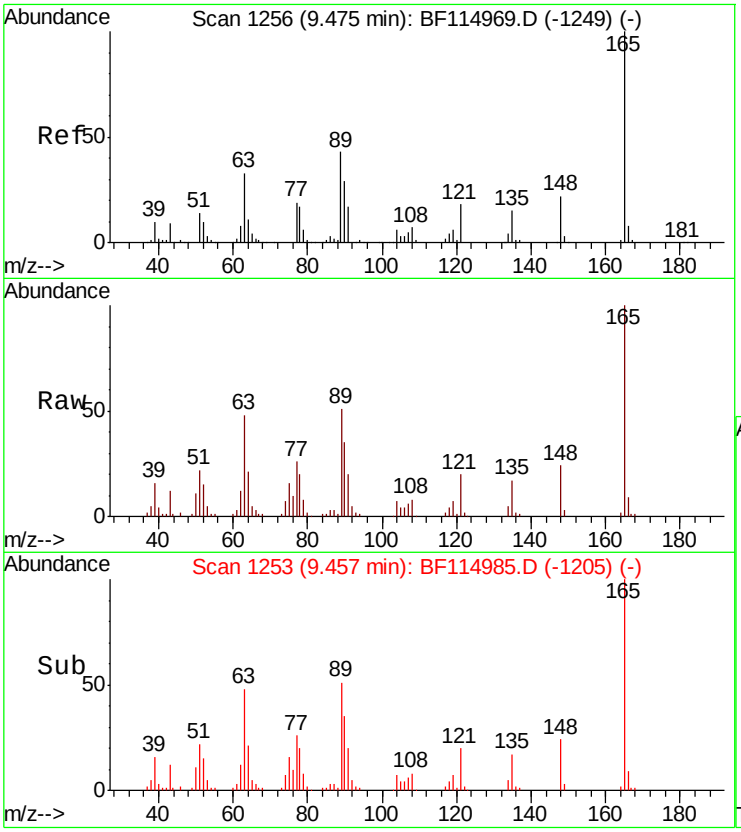


#50
Dimethylphthalate
Concen: 8.026 ng
RT: 9.40 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:163 Resp: 333153

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.3	4.9
164	10.2	8.6	12.8



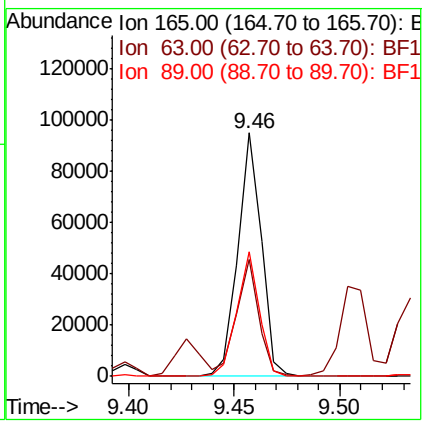


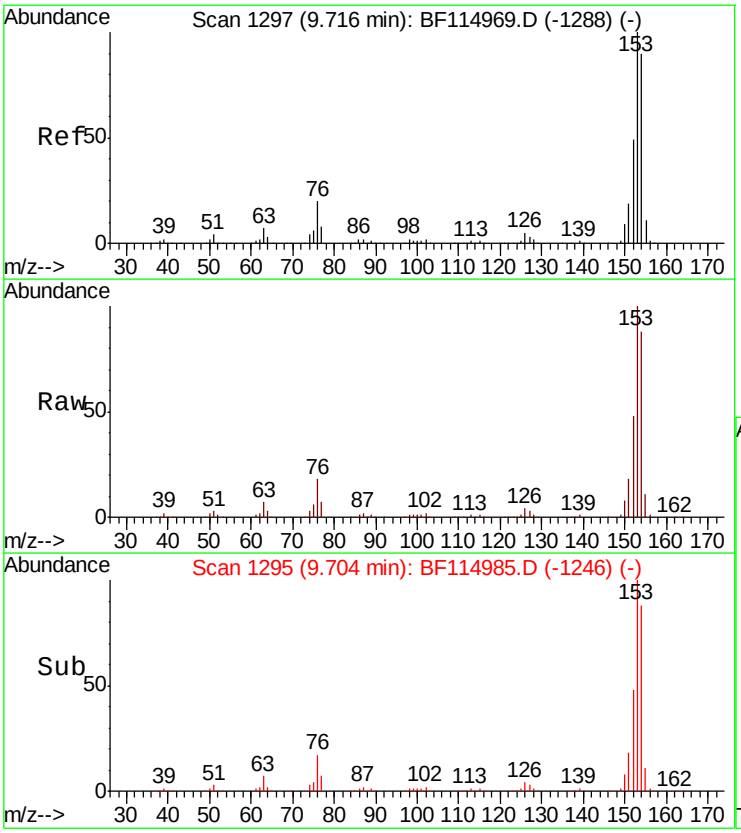
#51
2,6-Dinitrotoluene
Concen: 7.698 ng
RT: 9.46 min Scan# 1253
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:165 Resp: 72480

Ion	Ratio	Lower	Upper
165	100		
63	47.9	30.6	46.0#
89	51.4	34.4	51.6

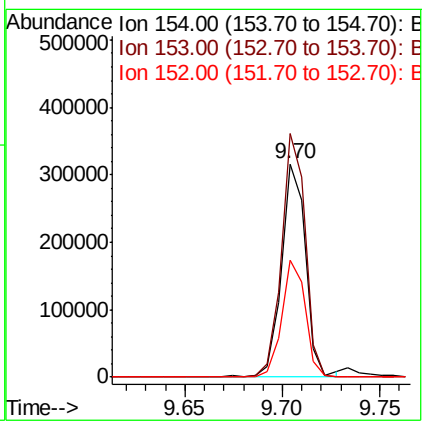


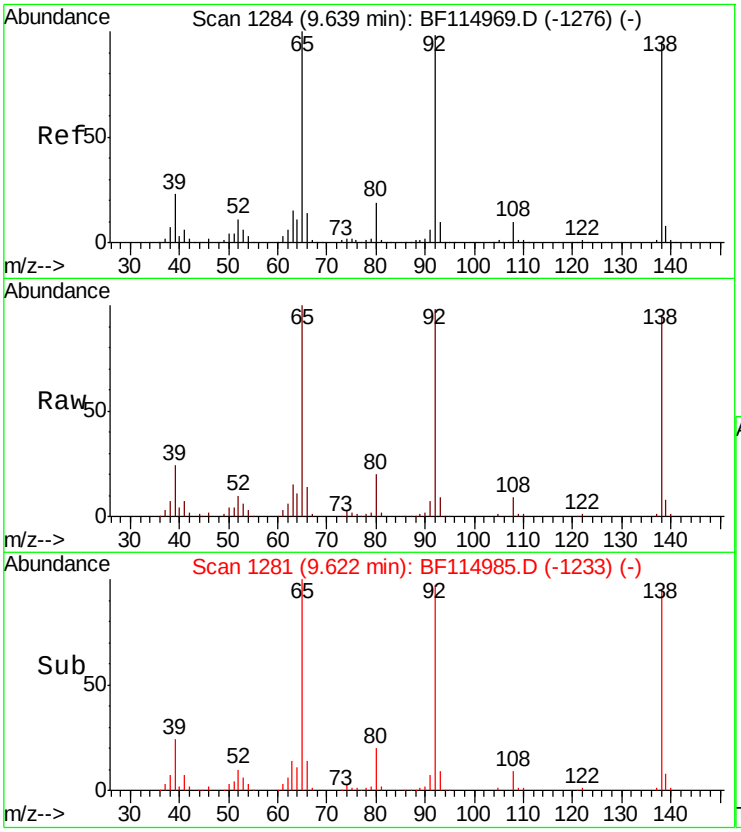


#52
Acenaphthene
Concen: 8.610 ng
RT: 9.70 min Scan# 1295
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:154 Resp: 270889

Ion	Ratio	Lower	Upper
154	100		
153	114.3	88.5	132.7
152	55.1	43.6	65.4



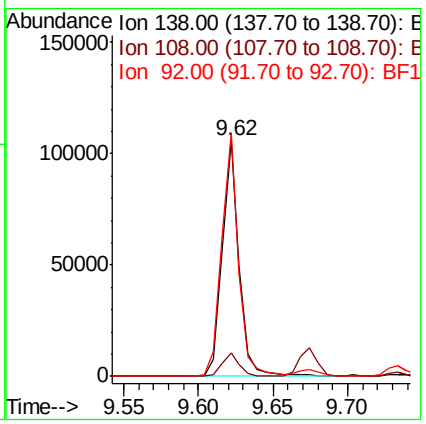


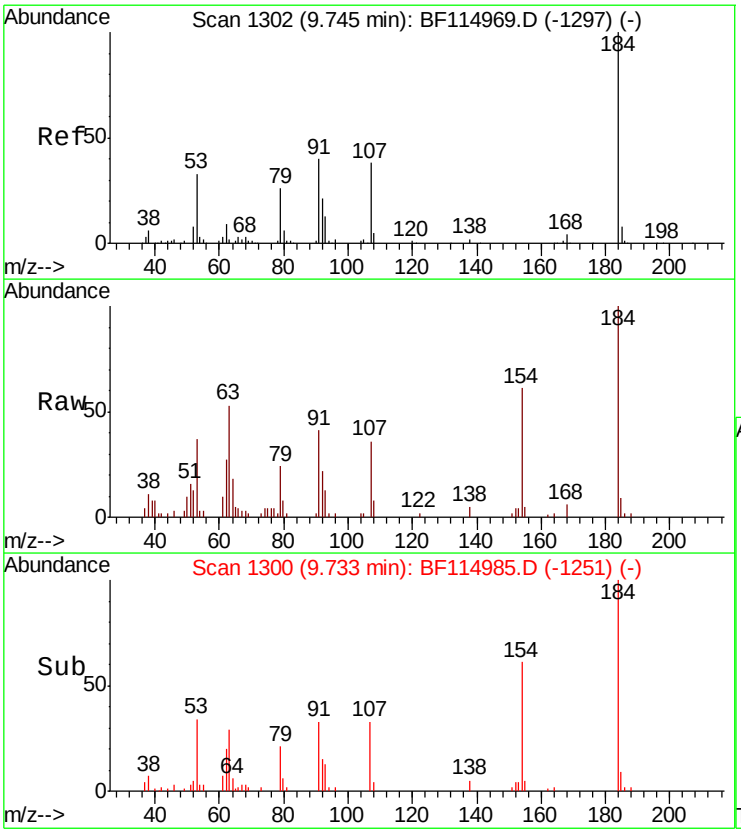
#53
3-Nitroaniline
Concen: 7.352 ng
RT: 9.62 min Scan# 1281
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:138 Resp: 84818

Ion	Ratio	Lower	Upper
138	100		
108	10.0	8.0	12.0
92	103.3	82.4	123.6

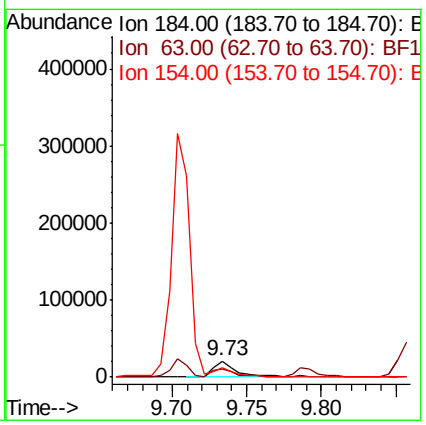


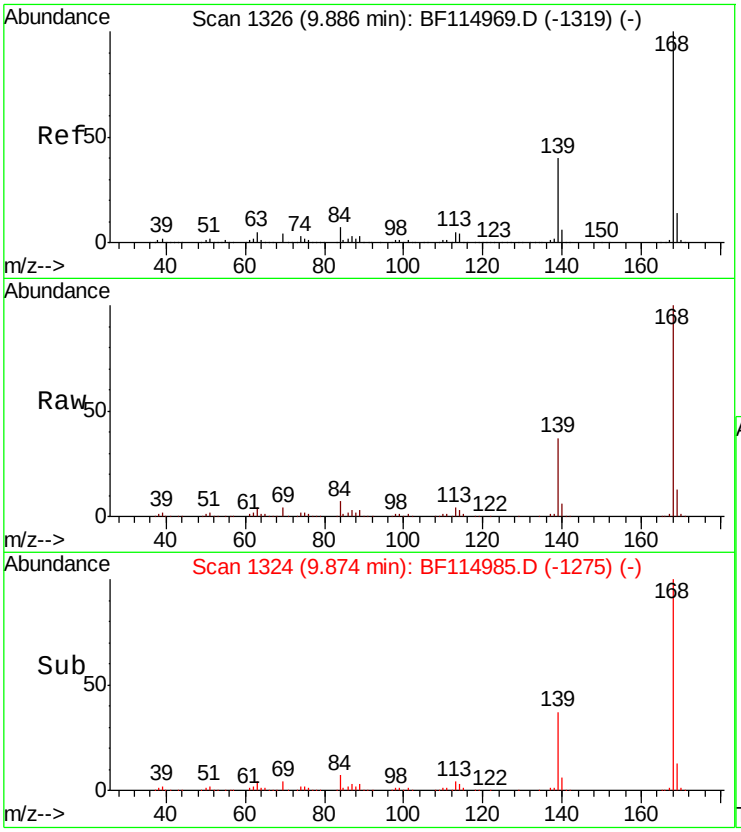


#54
2,4-Dinitrophenol
Concen: 5.074 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:184 Resp: 23172

Ion	Ratio	Lower	Upper
184	100		
63	52.8	40.5	60.7
154	61.3	44.8	67.2



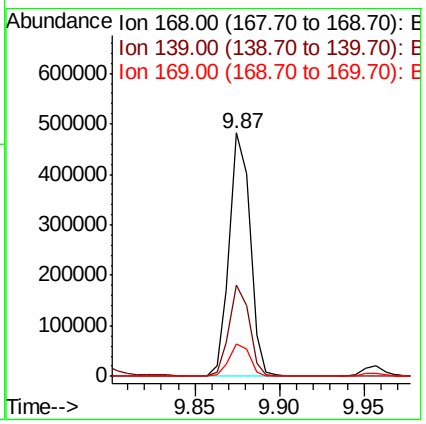


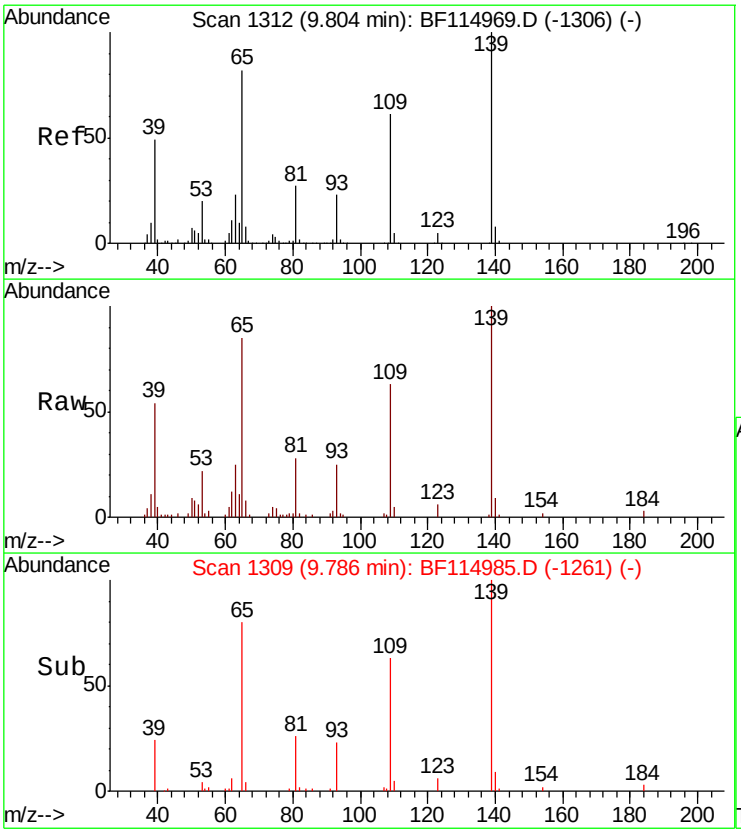
#55
Dibenzofuran
Concen: 8.747 ng
RT: 9.87 min Scan# 1324
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:168 Resp: 414759

Ion	Ratio	Lower	Upper
168	100		
139	37.3	32.5	48.7
169	13.1	11.5	17.3

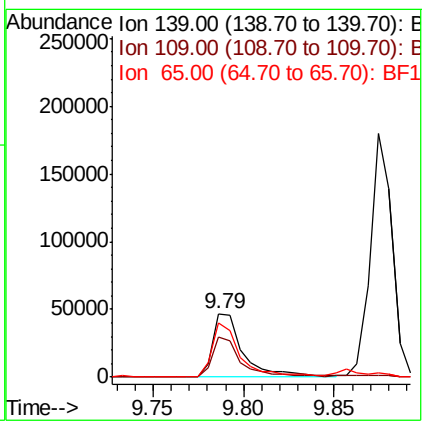


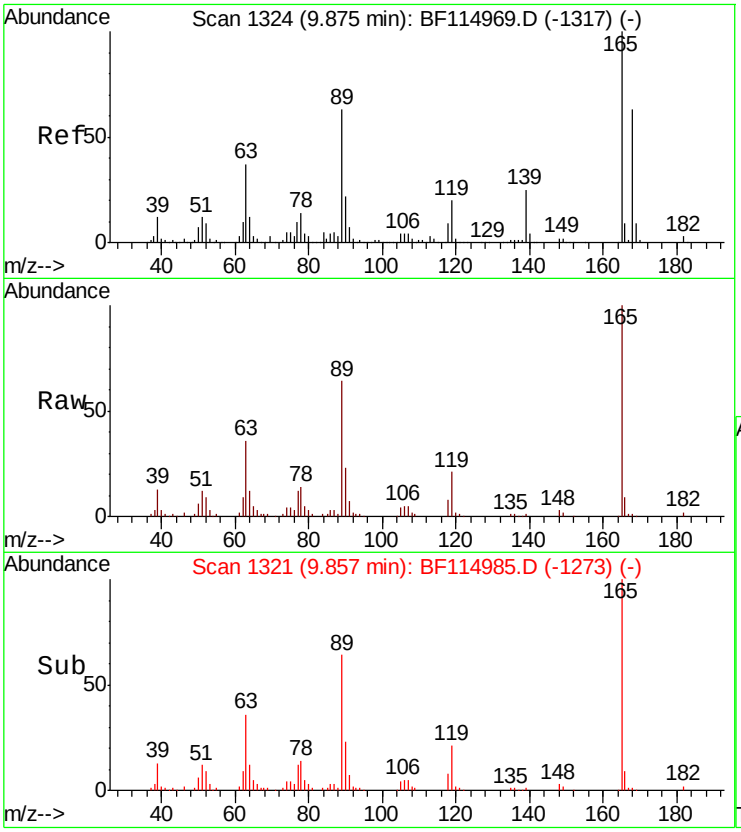


#56
4-Nitrophenol
Concen: 6.893 ng
RT: 9.79 min Scan# 1309
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:139 Resp: 54835

Ion	Ratio	Lower	Upper
139	100		
109	62.6	41.4	81.4
65	84.8	62.7	102.7



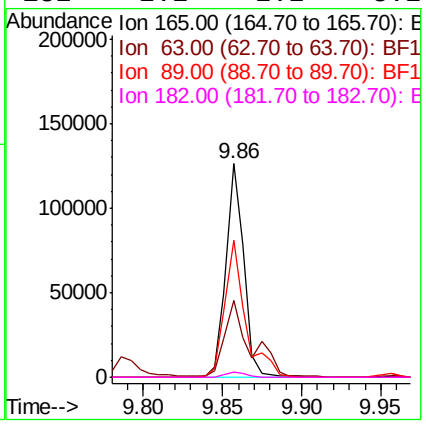


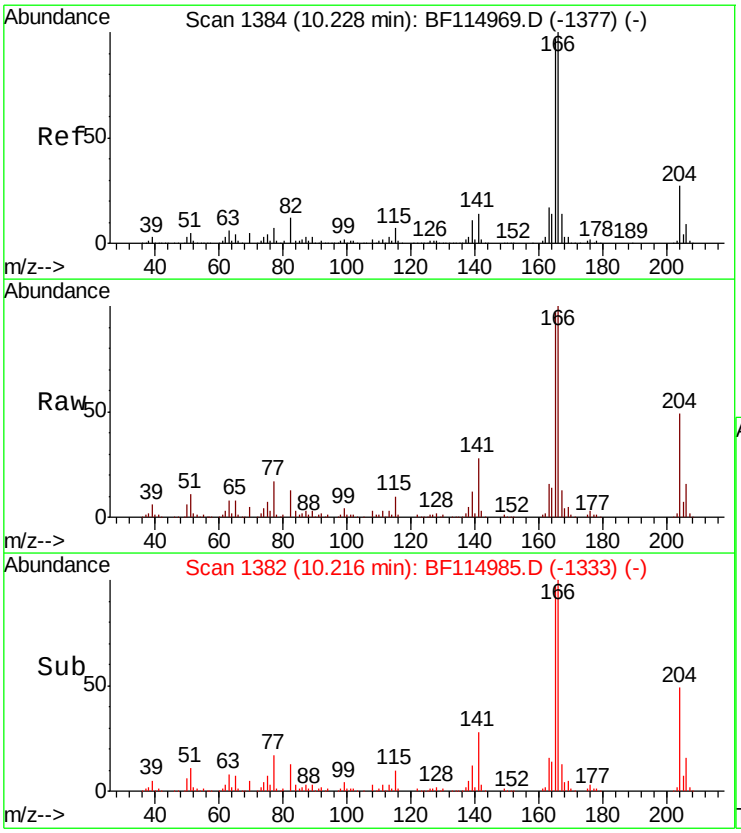
#57
2,4-Dinitrotoluene
Concen: 8.259 ng
RT: 9.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:165 Resp: 98970

Ion	Ratio	Lower	Upper
165	100		
63	35.7	29.4	44.2
89	64.2	50.6	75.8
182	2.2	2.2	3.2

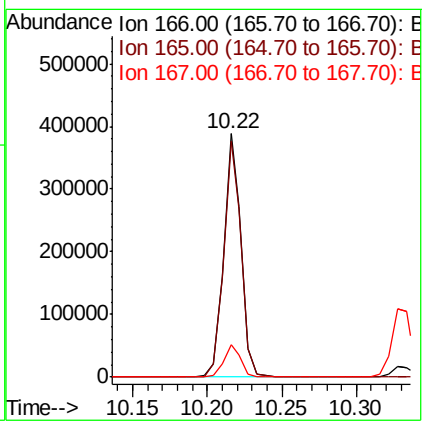


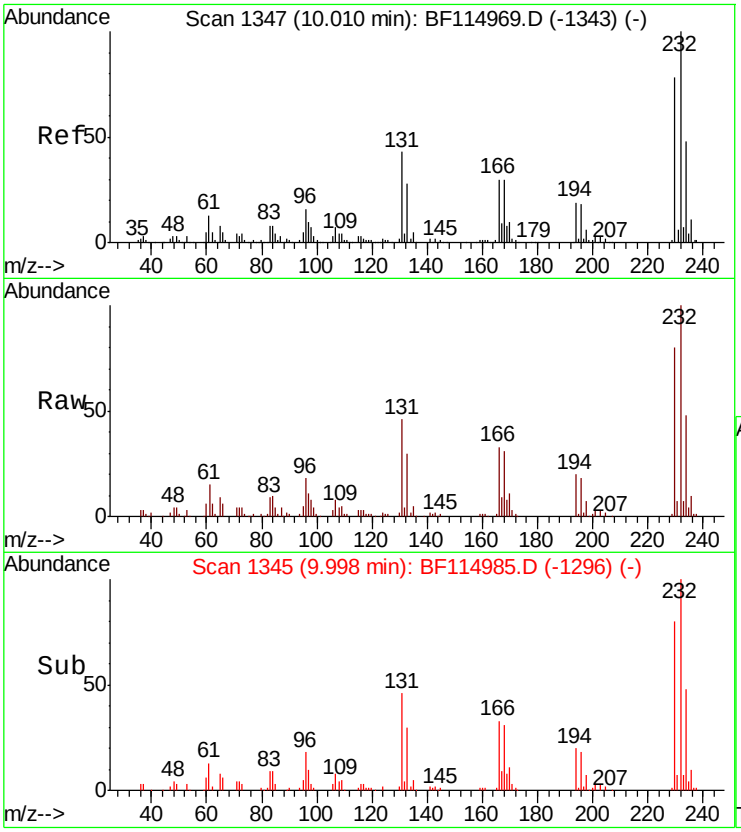


#58
Fluorene
Concen: 2.744 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:166 Resp: 318736

Ion	Ratio	Lower	Upper
166	100		
165	97.1	77.6	116.4
167	13.5	11.0	16.4



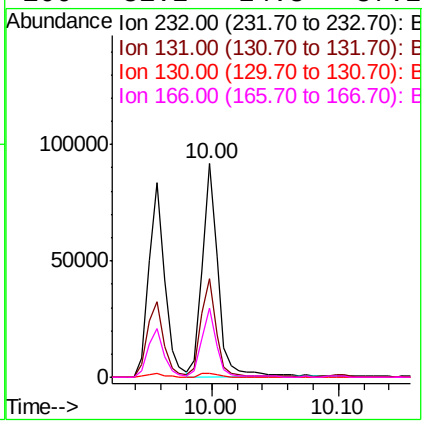


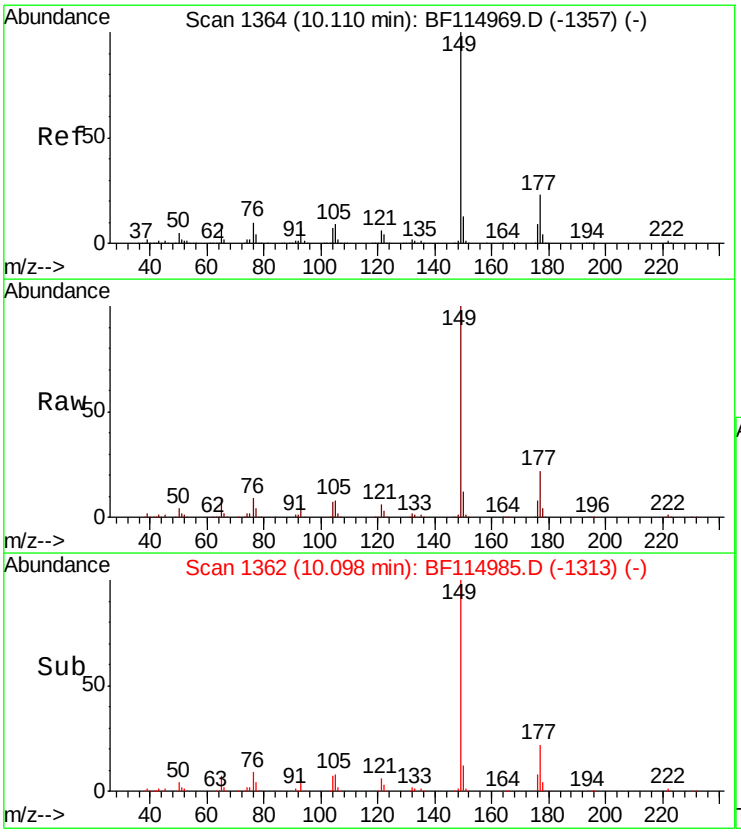
#59
2,3,4,6-Tetrachlorophenol
Concen: 7.995 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:232 Resp: 79489

Ion	Ratio	Lower	Upper
232	100		
131	46.0	36.9	55.3
130	2.1	1.8	2.6
166	31.2	24.8	37.2

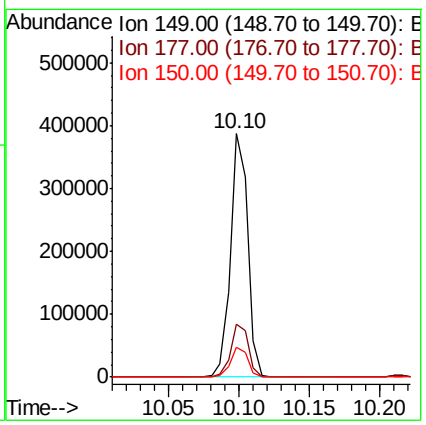


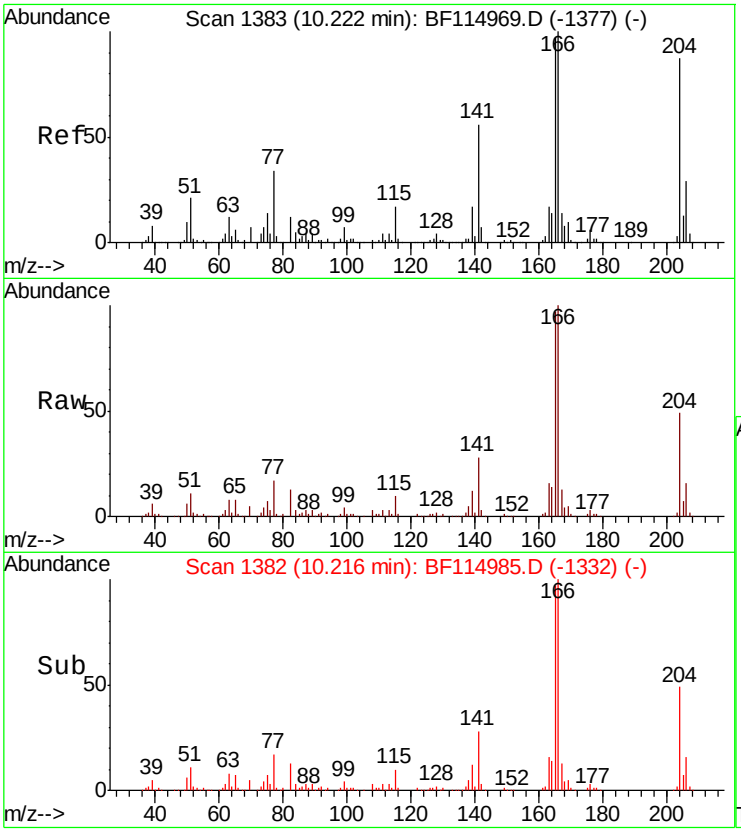


#60
Diethylphthalate
Concen: 8.249 ng
RT: 10.10 min Scan# 1362
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:149 Resp: 327393

Ion	Ratio	Lower	Upper
149	100		
177	21.7	18.6	27.8
150	12.4	10.5	15.7



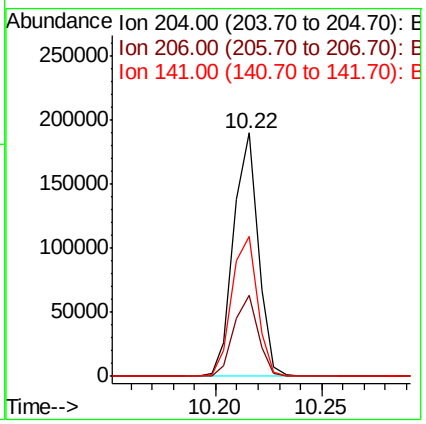


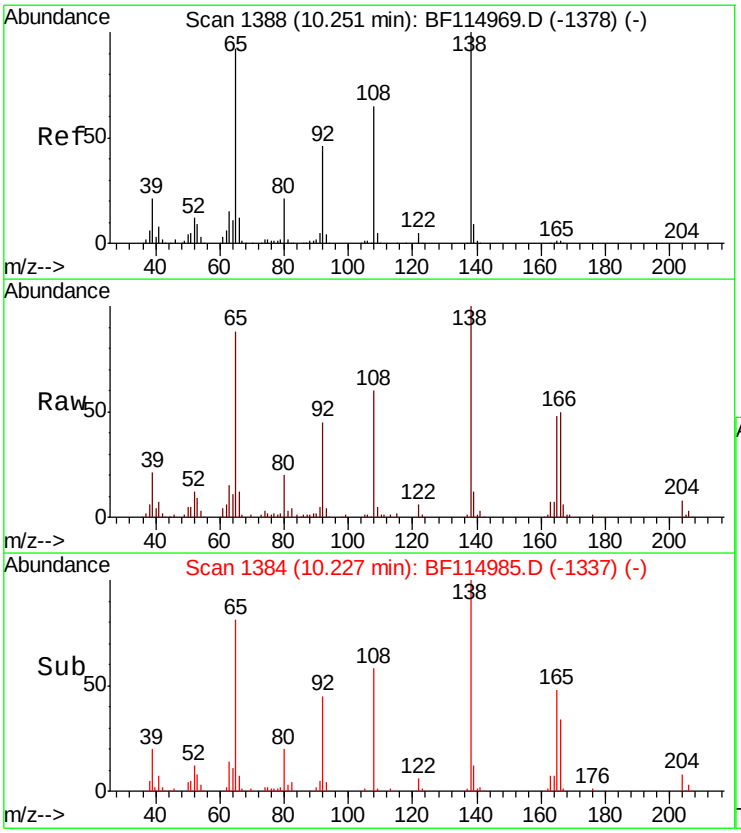
#61
4-Chlorophenyl-phenylether
Concen: 2.594 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:204 Resp: 152734

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	57.6	51.8	77.8

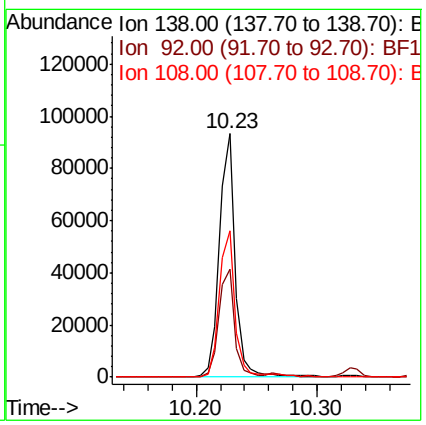


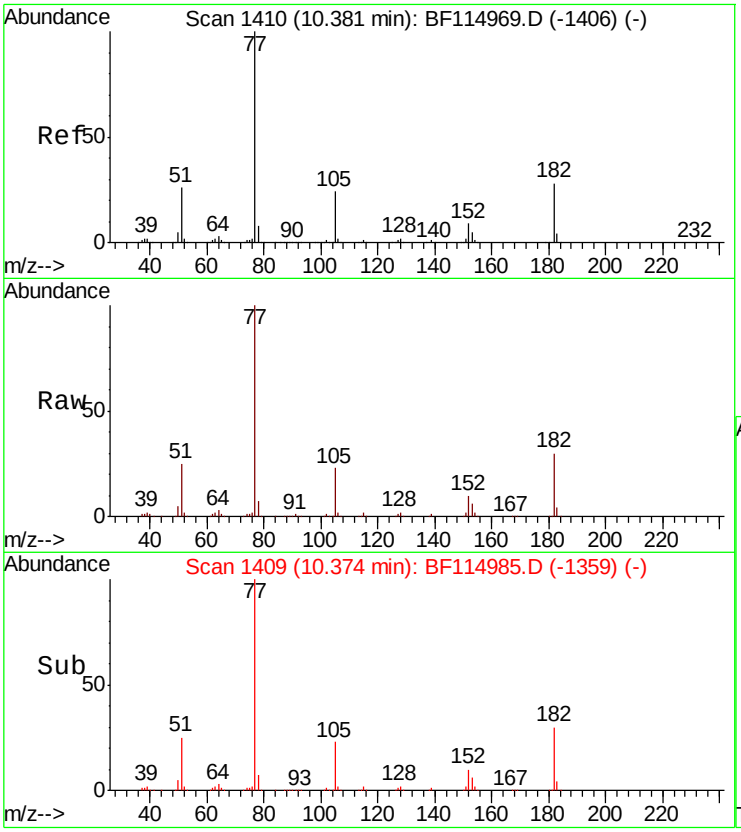


#62
4-Nitroaniline
Concen: 7.238 ng
RT: 10.23 min Scan# 1384
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:138 Resp: 83953

Ion	Ratio	Lower	Upper
138	100		
92	44.5	25.7	65.7
108	60.1	44.6	84.6



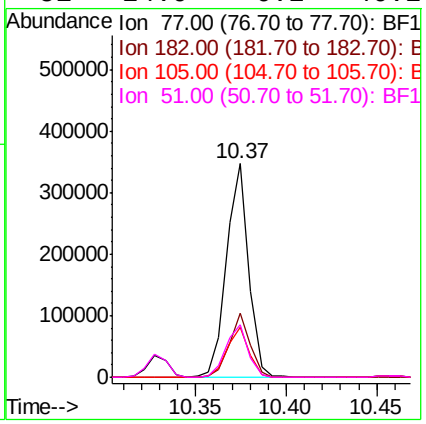


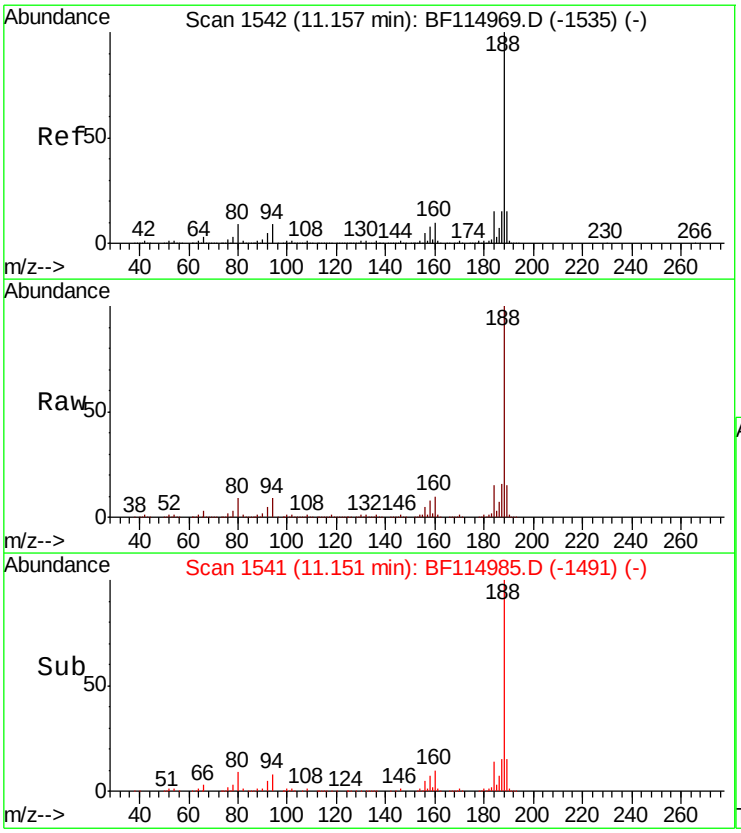
#63
Azobenzene
Concen: 8.441 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion: 77 Resp: 293079

Ion	Ratio	Lower	Upper
77	100		
182	29.8	7.4	47.4
105	23.2	4.2	44.2
51	24.9	6.2	46.2

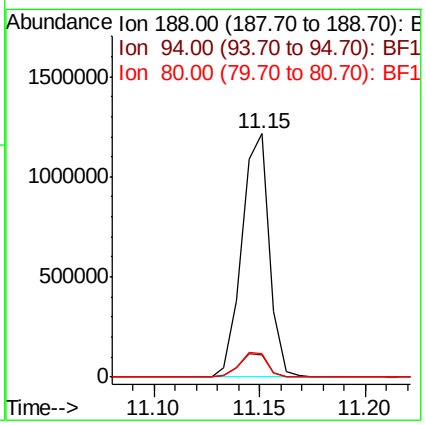


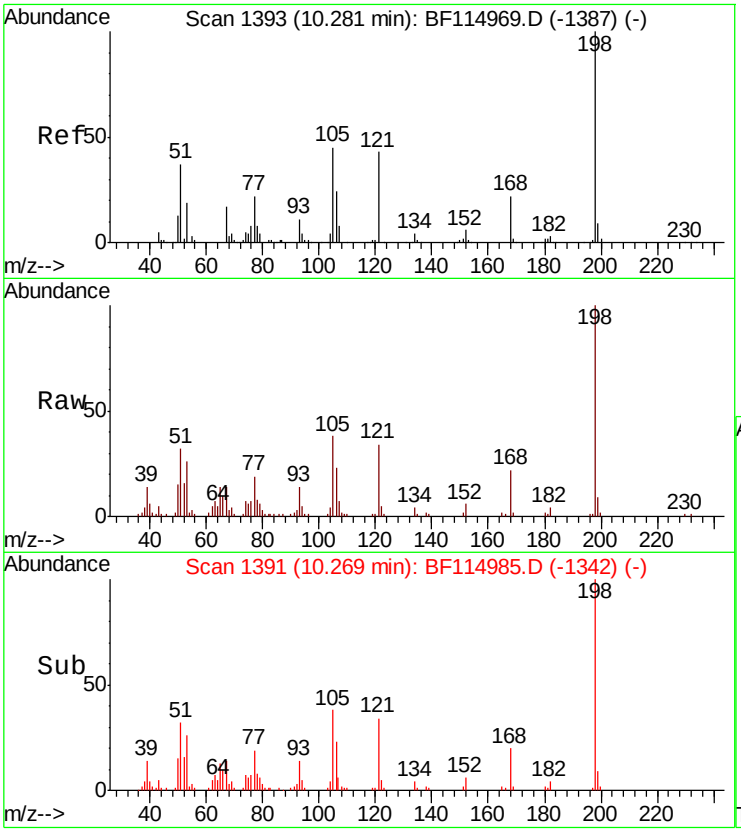


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:188 Resp: 1098303

Ion	Ratio	Lower	Upper
188	100		
94	9.0	7.2	10.8
80	9.4	7.4	11.2



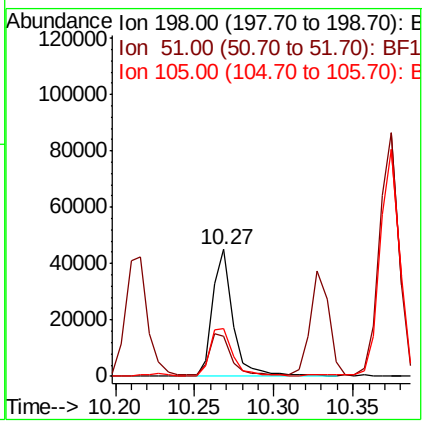


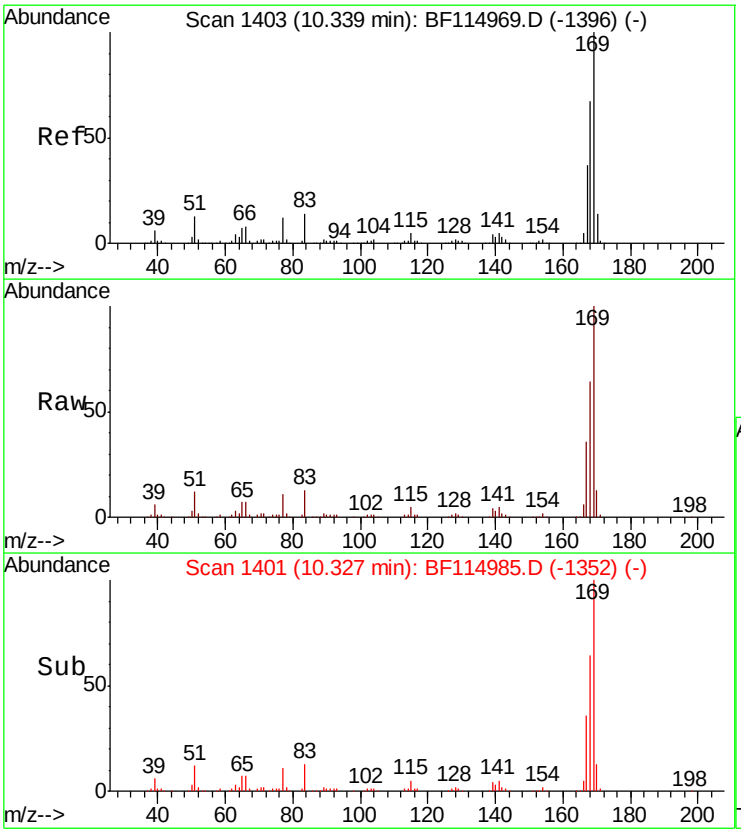
#65
4,6-Dinitro-2-methylphenol
Concen: 6.604 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:198 Resp: 40651

Ion	Ratio	Lower	Upper
198	100		
51	31.6	23.0	63.0
105	38.1	26.5	66.5

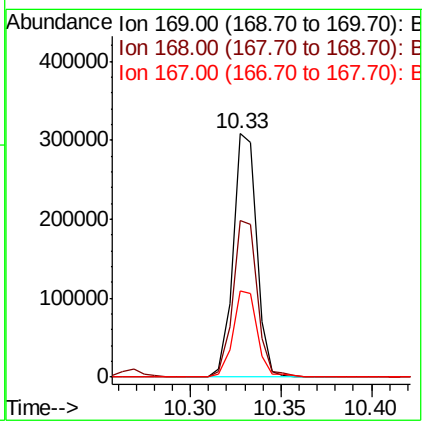


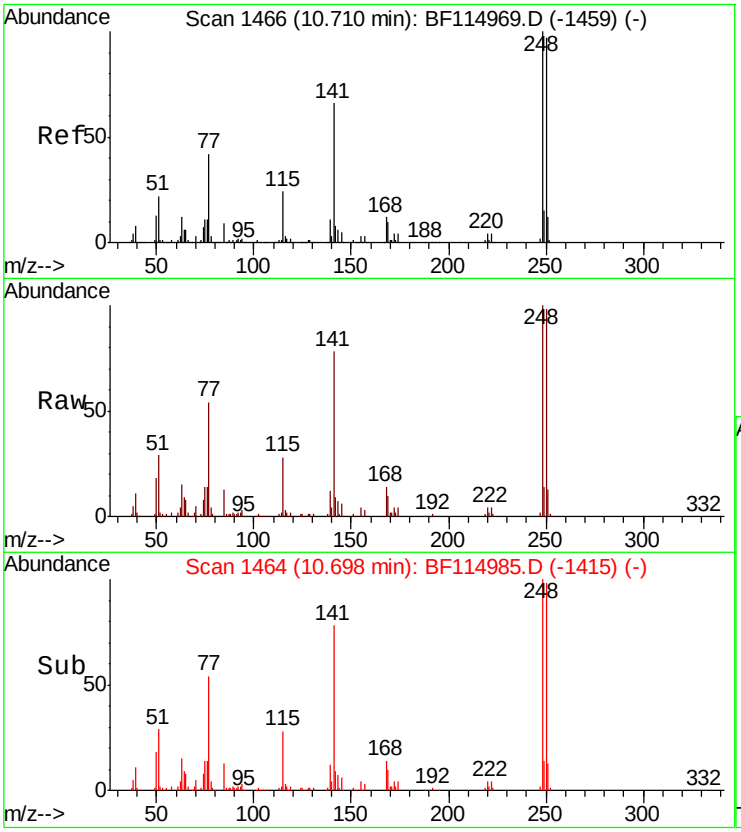


#66
n-Nitrosodiphenylamine
Concen: 8.527 ng
RT: 10.33 min Scan# 1401
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:169 Resp: 279959

Ion	Ratio	Lower	Upper
169	100		
168	64.4	53.6	80.4
167	35.5	29.6	44.4



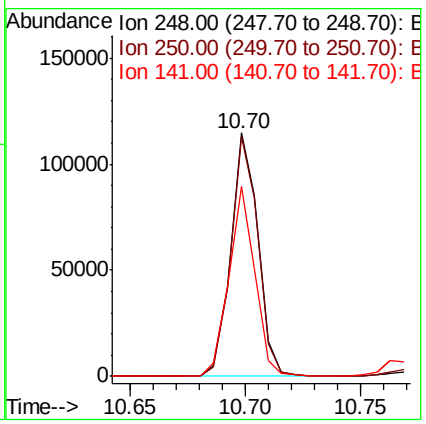


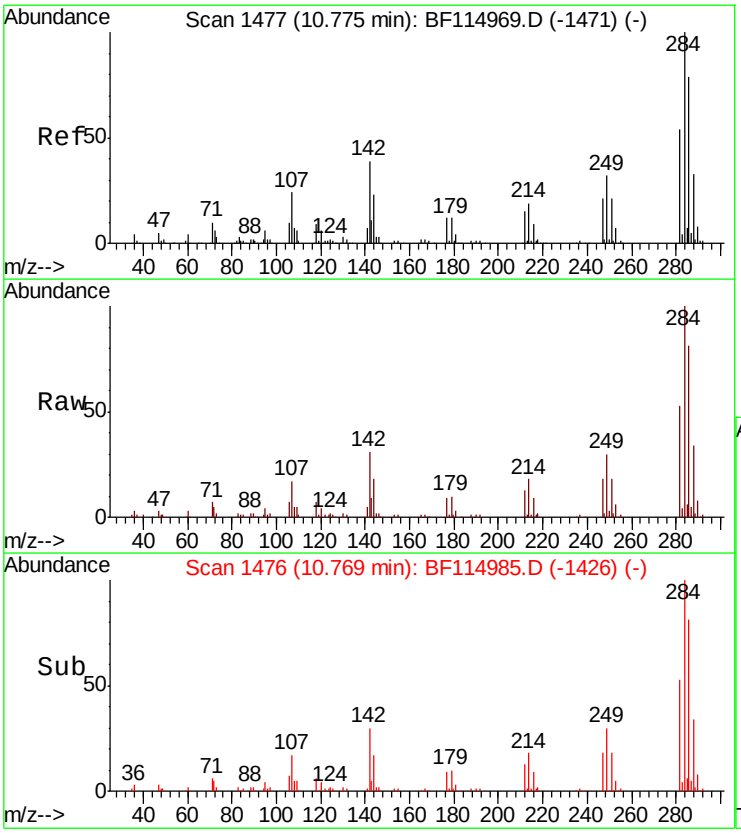
#67
4-Bromophenyl-phenylether
Concen: 7.979 ng
RT: 10.70 min Scan# 1464
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:248 Resp: 94098

Ion	Ratio	Lower	Upper
248	100		
250	98.4	77.8	116.8
141	78.2	53.1	79.7

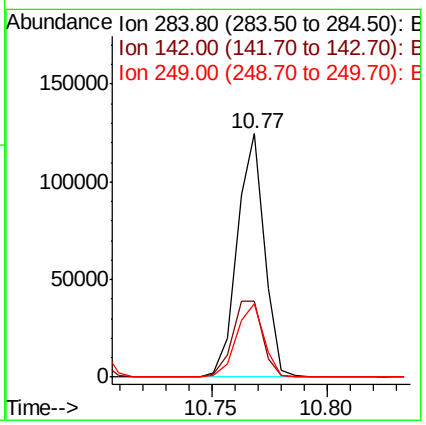


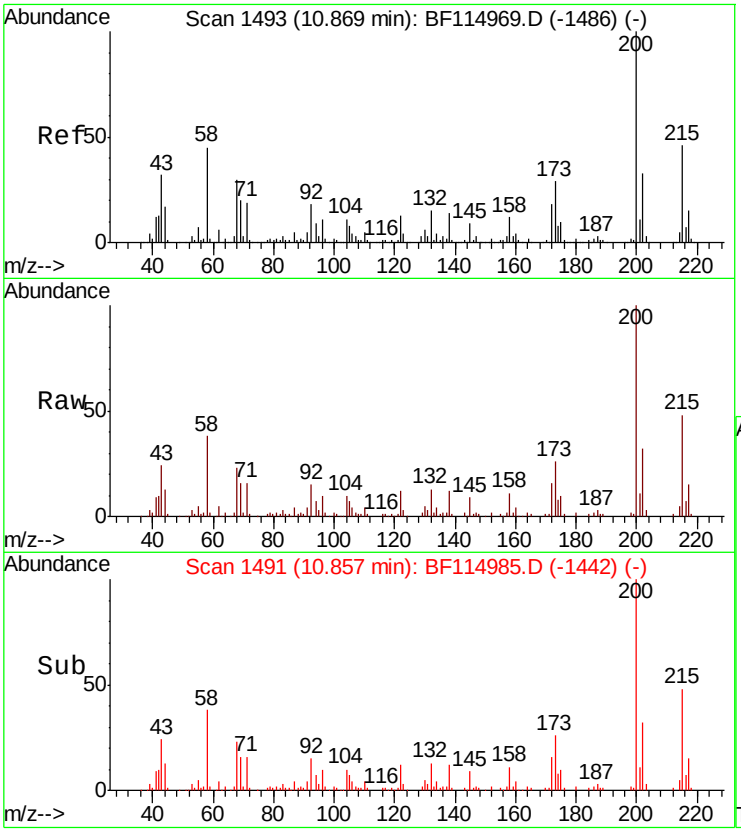


#68
Hexachlorobenzene
Concen: 7.890 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:284 Resp: 102431

Ion	Ratio	Lower	Upper
284	100		
142	31.0	31.5	47.3#
249	30.3	25.6	38.4



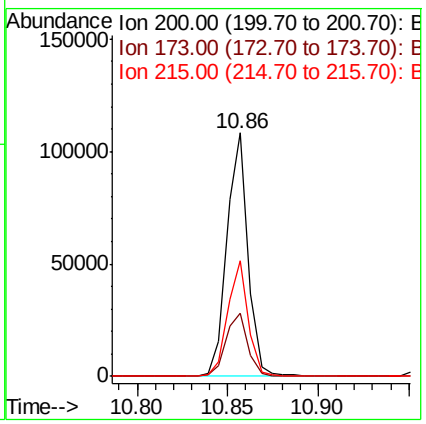


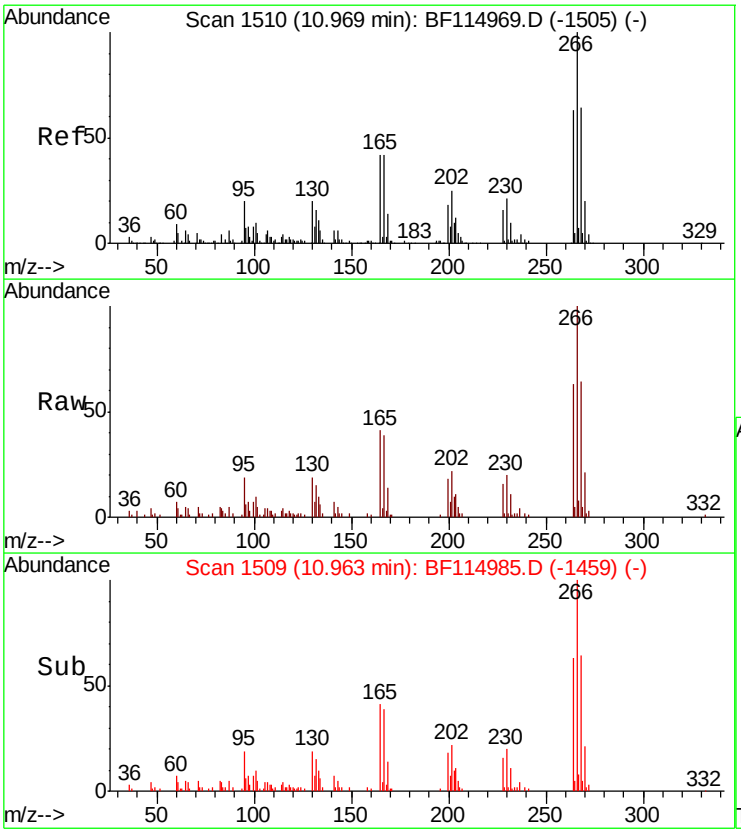
#69
Atrazine
Concen: 8.272 ng
RT: 10.86 min Scan# 1491
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:200 Resp: 87563

Ion	Ratio	Lower	Upper
200	100		
173	26.0	9.0	49.0
215	47.7	26.5	66.5

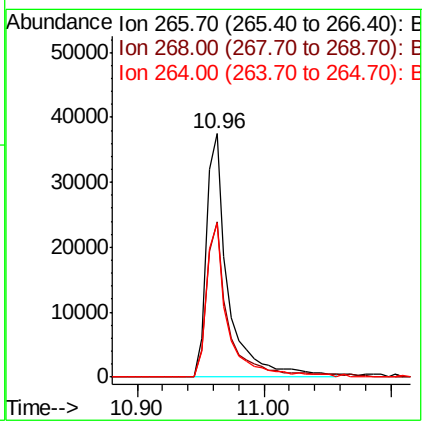


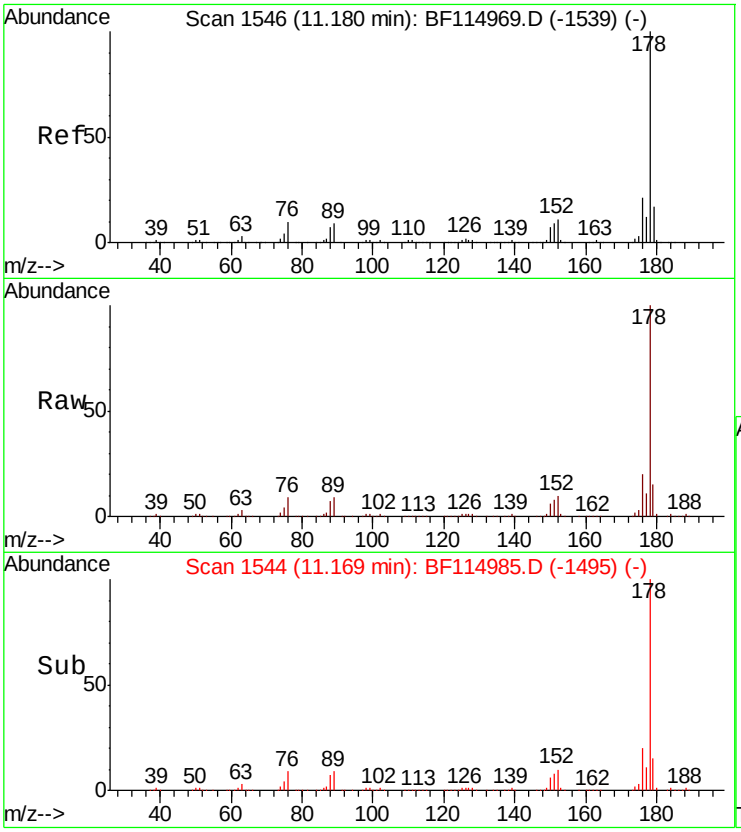


#70
Pentachlorophenol
Concen: 6.377 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:266 Resp: 44959

Ion	Ratio	Lower	Upper
266	100		
268	63.9	51.4	77.2
264	63.1	50.3	75.5



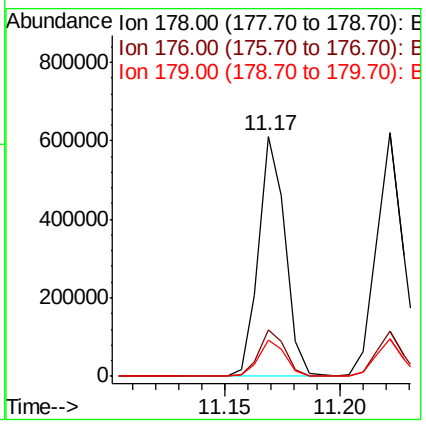


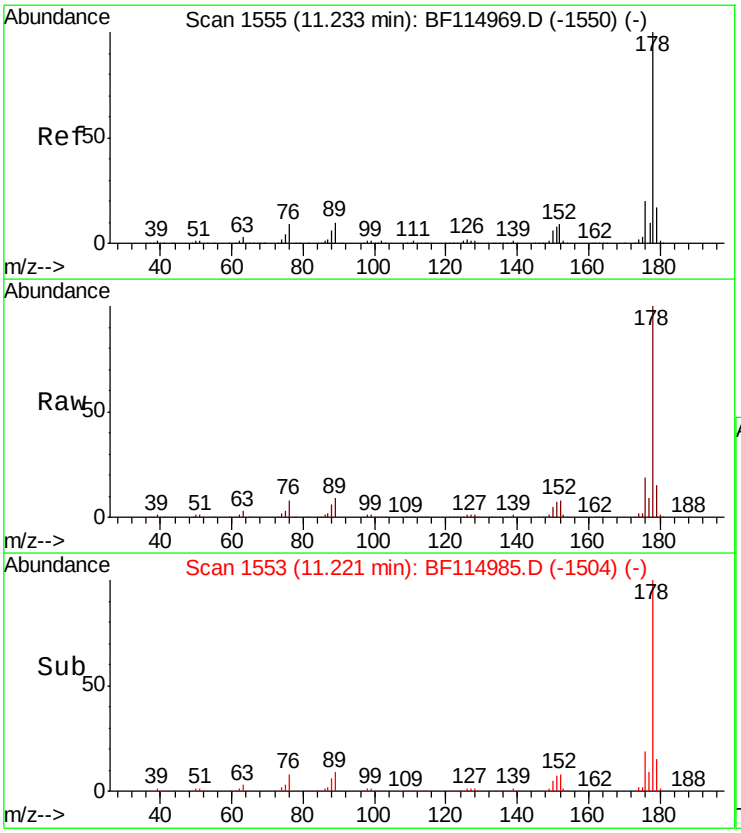
#71
Phenanthrene
Concen: 8.722 ng
RT: 11.17 min Scan# 1544
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:178 Resp: 494577

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.9	25.3
179	15.3	13.4	20.0

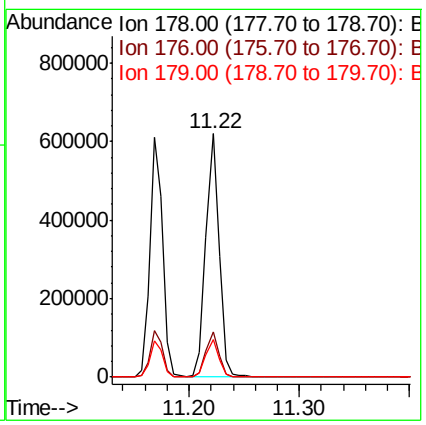


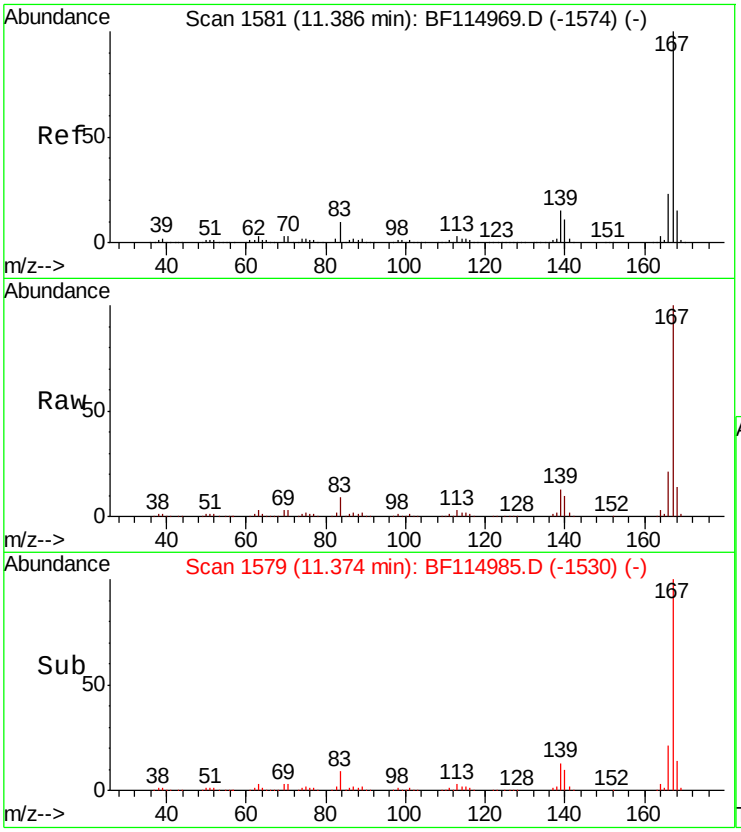


#72
Anthracene
Concen: 8.784 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:178 Resp: 502501

Ion	Ratio	Lower	Upper
178	100		
176	18.6	16.2	24.4
179	15.5	13.2	19.8



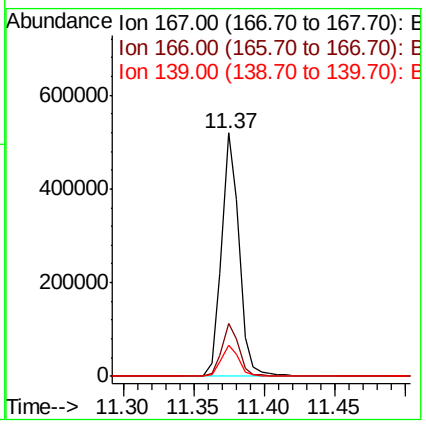


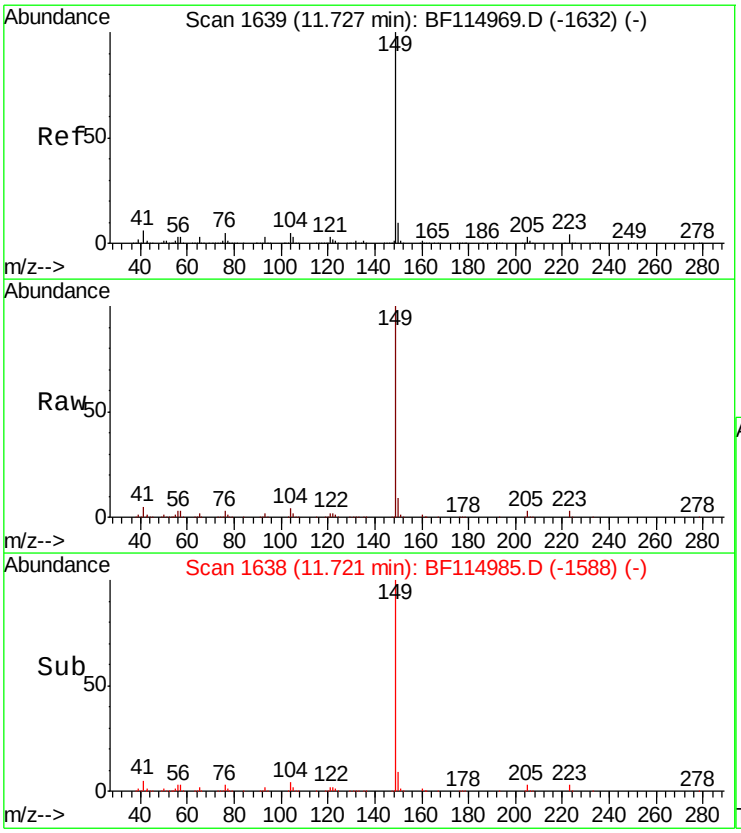
#73
Carbazole
Concen: 9.039 ng
RT: 11.37 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:167 Resp: 451337

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.5	27.7
139	13.0	12.0	18.0

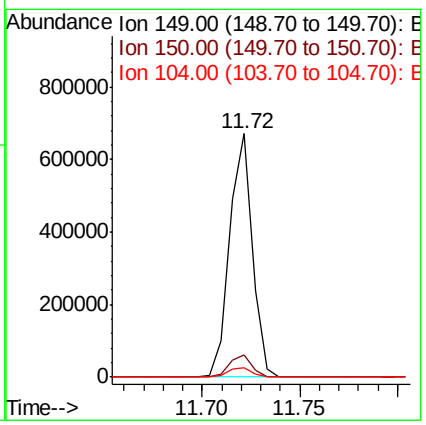


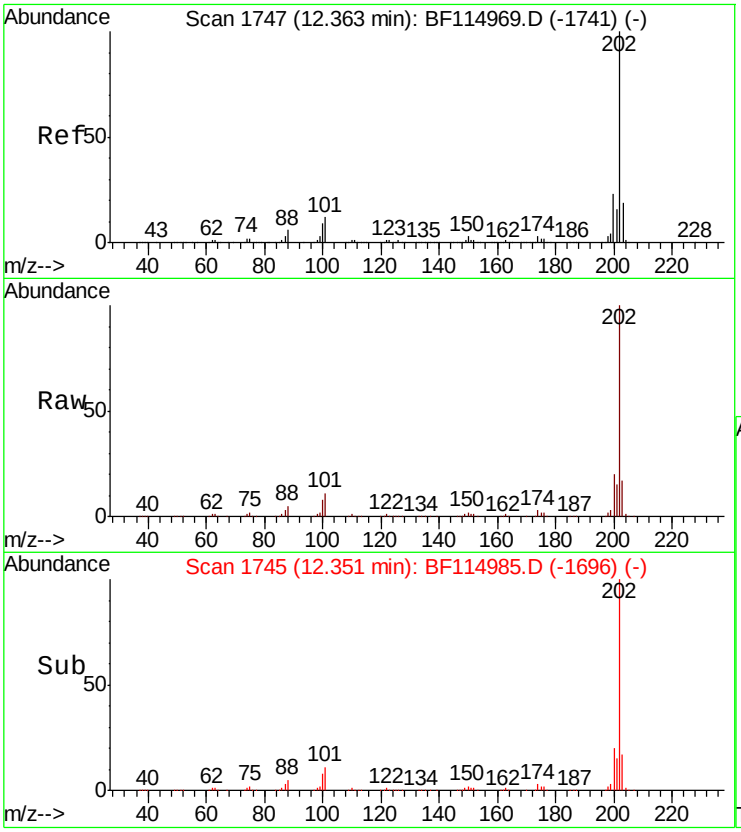


#74
Di-n-butylphthalate
Concen: 8.584 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:149 Resp: 540331

Ion	Ratio	Lower	Upper
149	100		
150	9.0	8.1	12.1
104	4.0	4.0	6.0



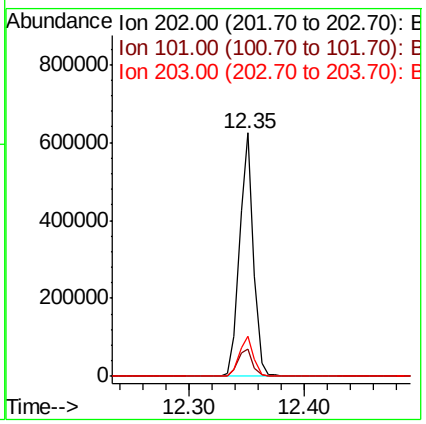


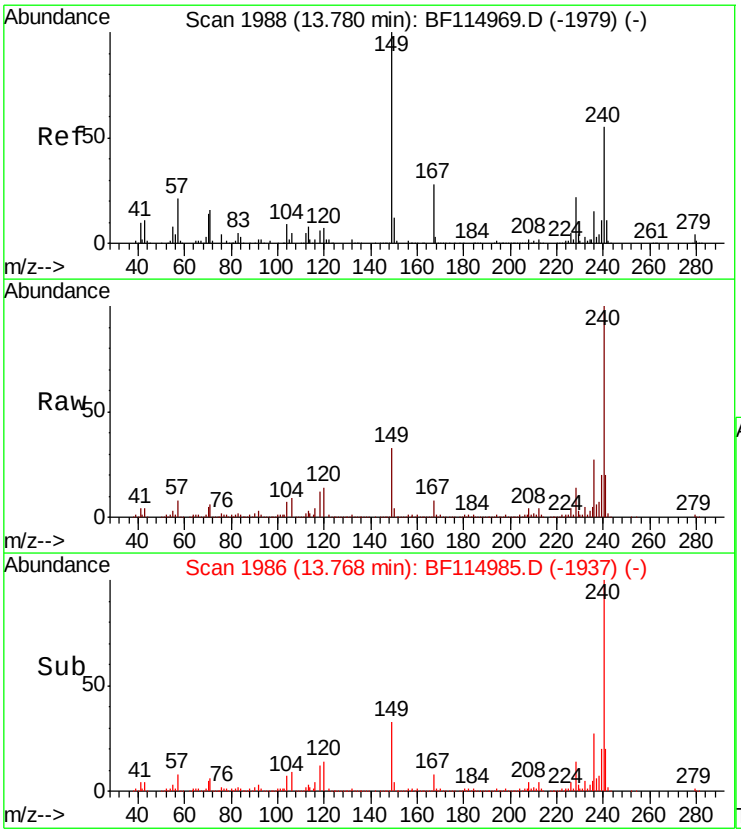
#75
Fluoranthene
Concen: 8.937 ng
RT: 12.35 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:202 Resp: 518231

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	32.4
203	16.6	0.0	38.6

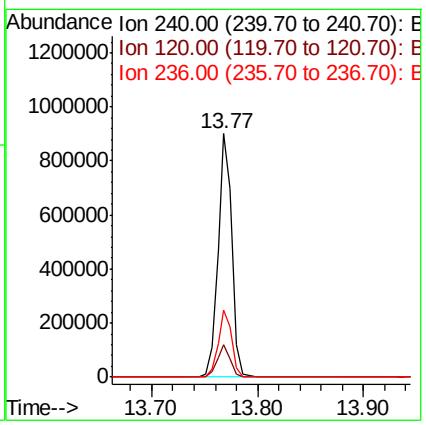


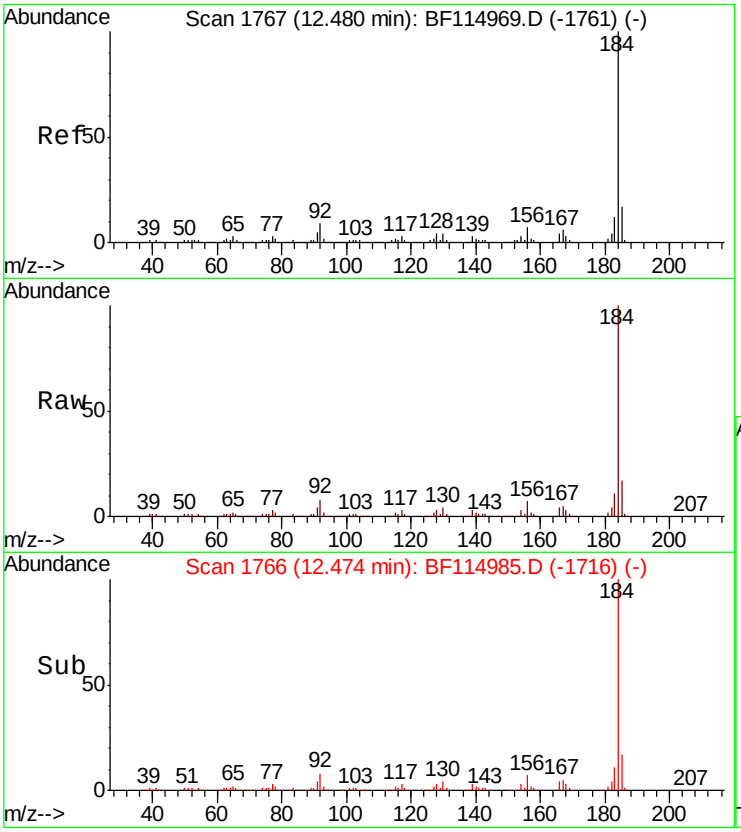


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.77 min Scan# 1986
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:240 Resp: 826652

Ion	Ratio	Lower	Upper
240	100		
120	13.5	10.0	15.0
236	27.4	21.6	32.4



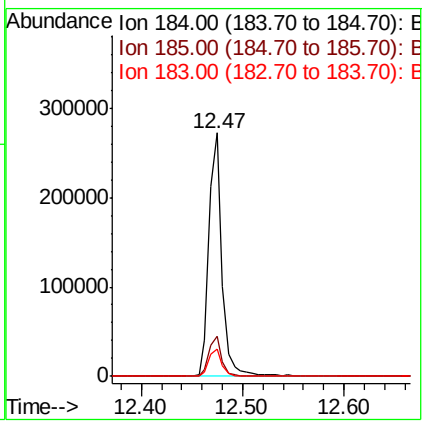


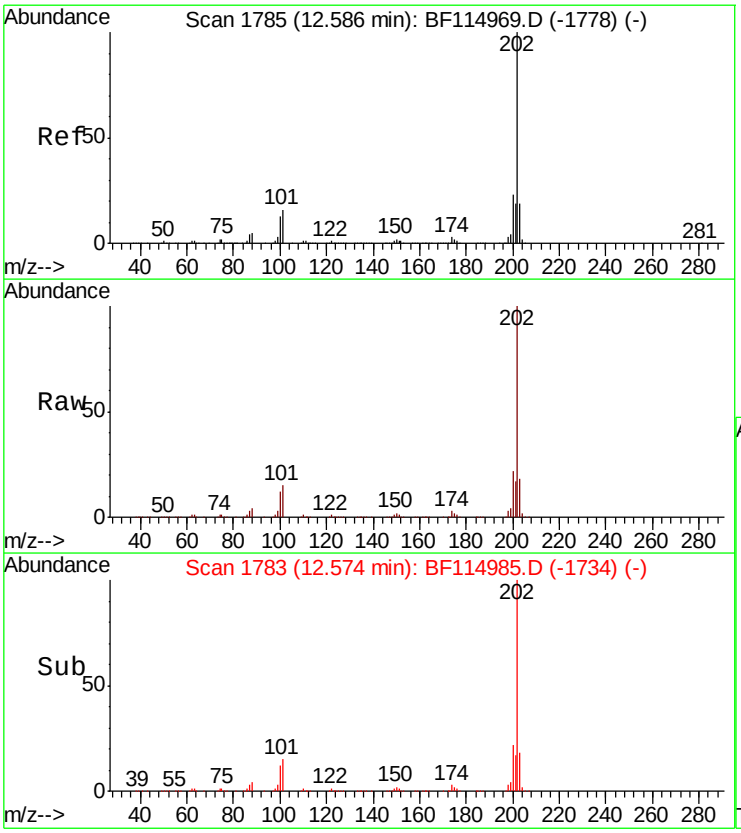
#77
Benzidine
Concen: 7.318 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:184 Resp: 244677

Ion	Ratio	Lower	Upper
184	100		
185	16.5	13.4	20.0
183	11.4	9.8	14.6

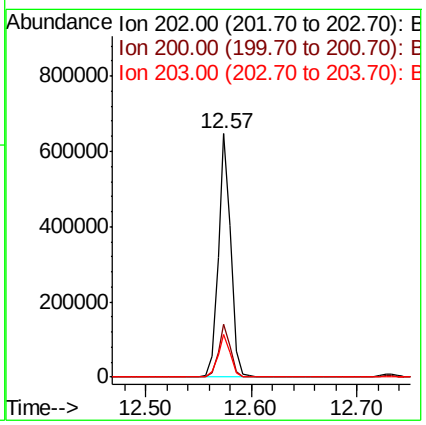


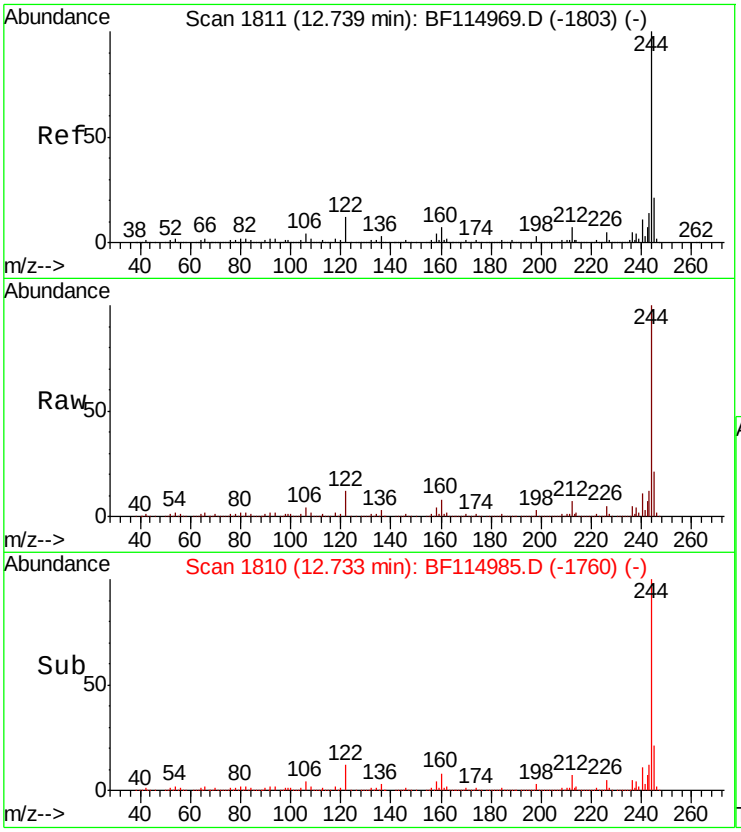


#78
Pyrene
Concen: 7.118 ng
RT: 12.57 min Scan# 1783
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:202 Resp: 536021

Ion	Ratio	Lower	Upper
202	100		
200	21.7	18.4	27.6
203	17.6	14.9	22.3



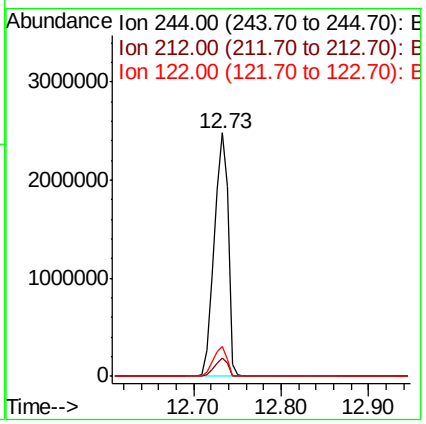


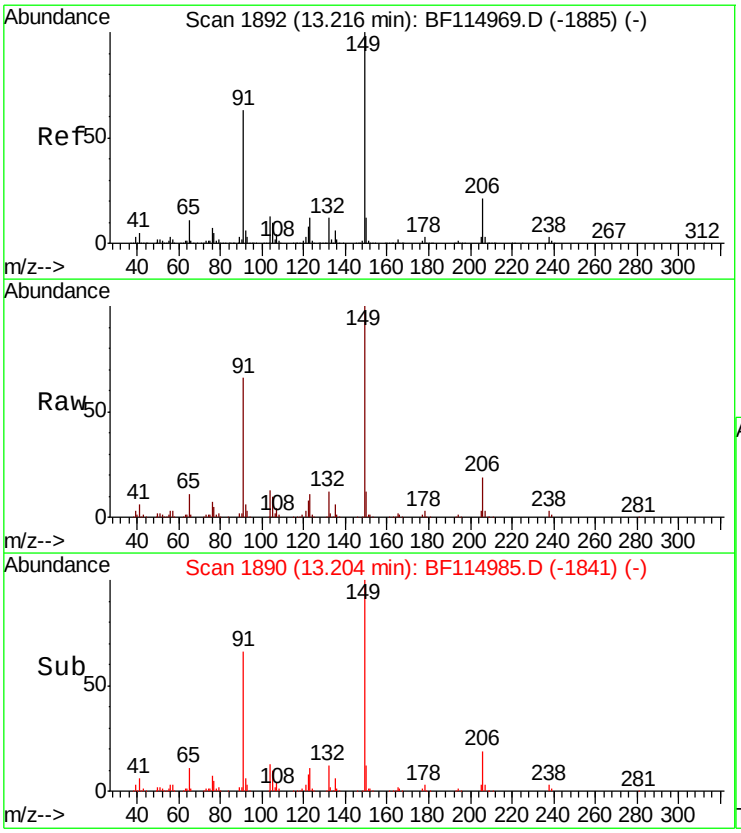
#79
Terphenyl-d14
Concen: 62.754 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:244 Resp: 2758060

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	12.5	9.4	14.0

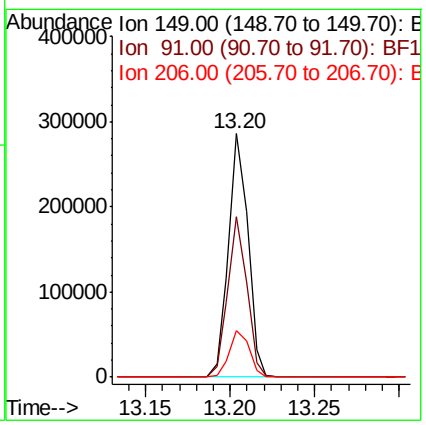


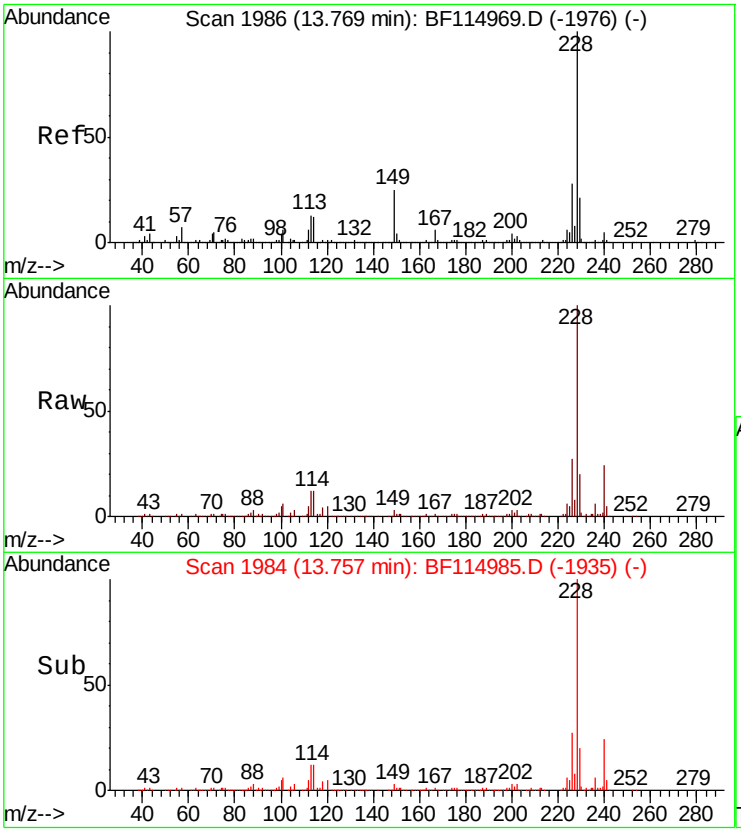


#80
Butylbenzylphthalate
Concen: 6.531 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:149 Resp: 229732

Ion	Ratio	Lower	Upper
149	100		
91	65.9	50.6	76.0
206	19.3	16.7	25.1



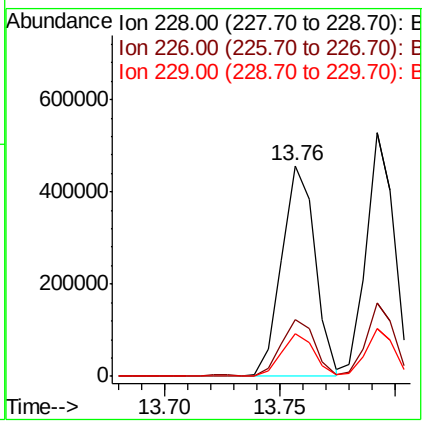


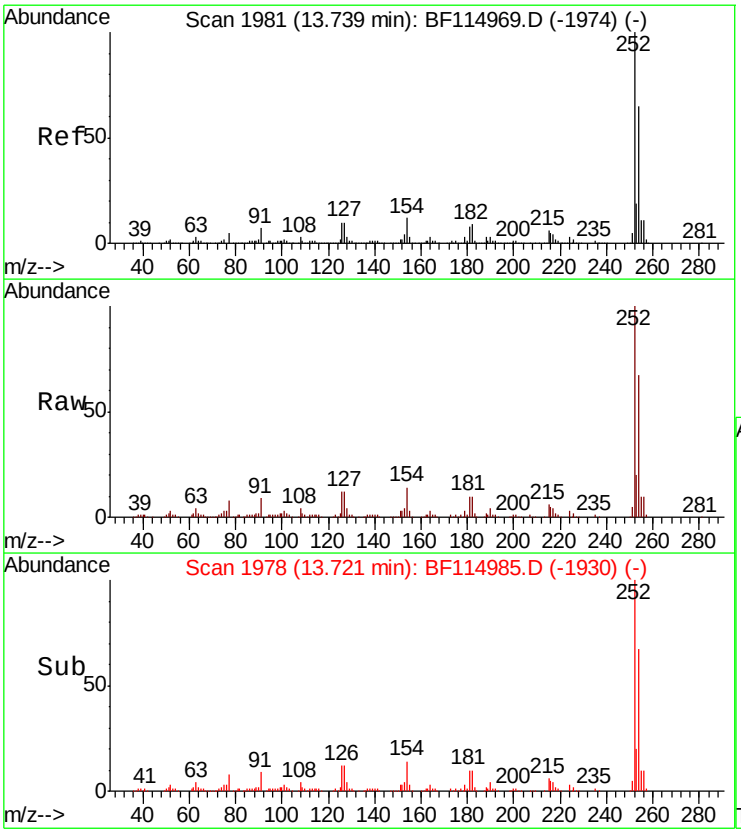
#81
Benzo(a)anthracene
Concen: 7.387 ng
RT: 13.76 min Scan# 1984
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:228 Resp: 456991

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	20.1	16.6	25.0

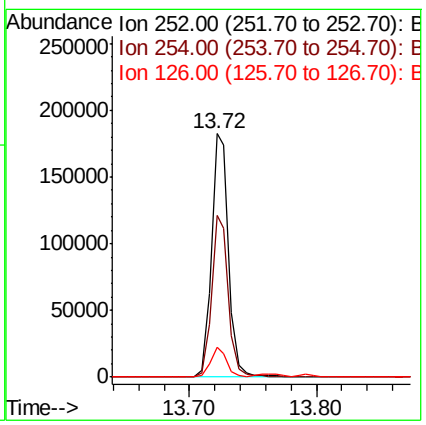


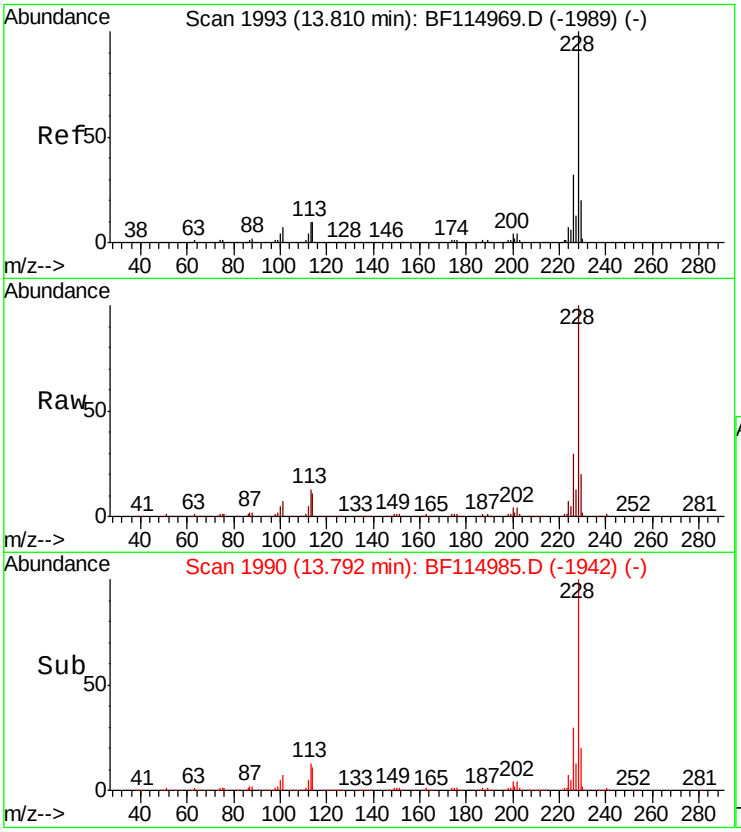


#82
3,3'-Dichlorobenzidine
Concen: 7.331 ng
RT: 13.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:252 Resp: 173866

Ion	Ratio	Lower	Upper
252	100		
254	66.6	52.2	78.4
126	12.3	8.0	12.0#



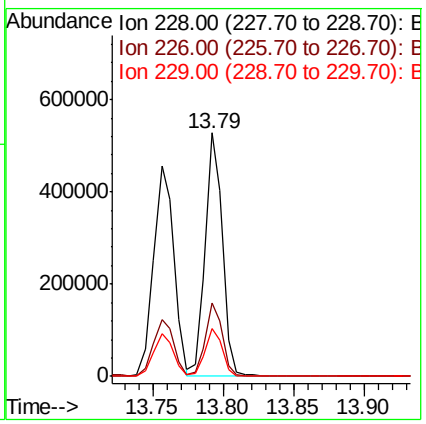


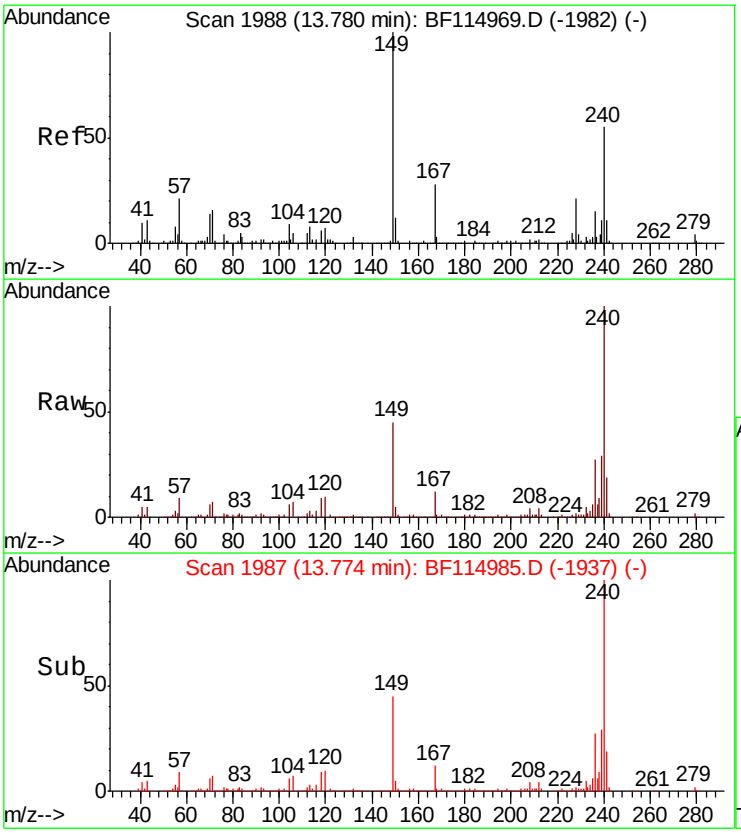
#83
Chrysene
Concen: 7.244 ng
RT: 13.79 min Scan# 1990
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:228 Resp: 445604

Ion	Ratio	Lower	Upper
228	100		
226	30.0	25.4	38.0
229	19.7	16.4	24.6

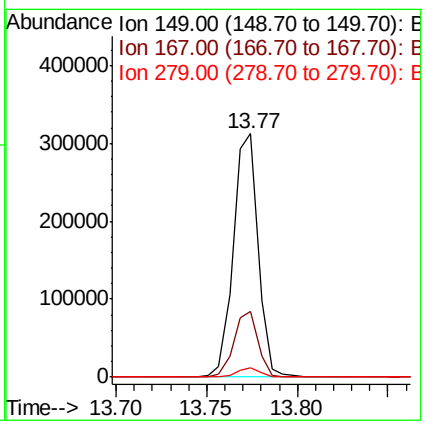


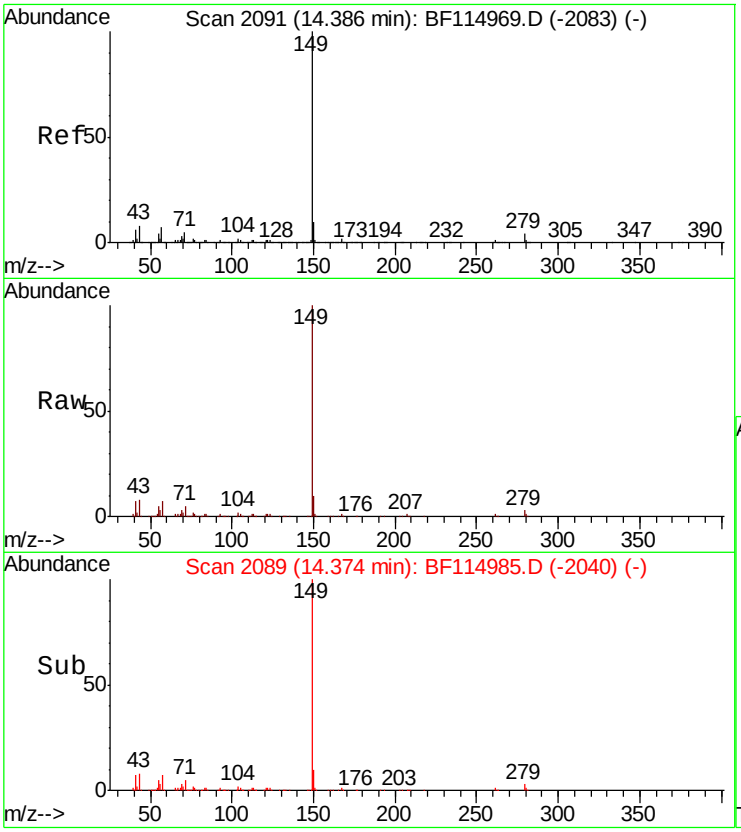


#84
Bis(2-ethylhexyl)phthalate
Concen: 7.142 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:149 Resp: 296895

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.2	33.4
279	4.1	3.4	5.0



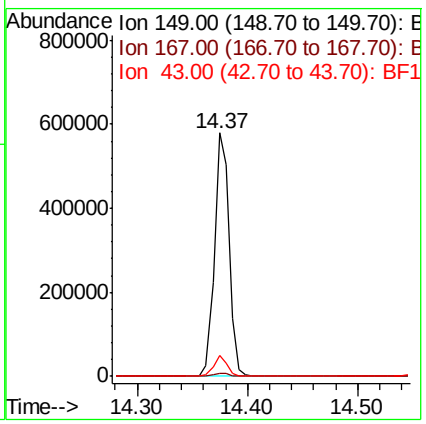


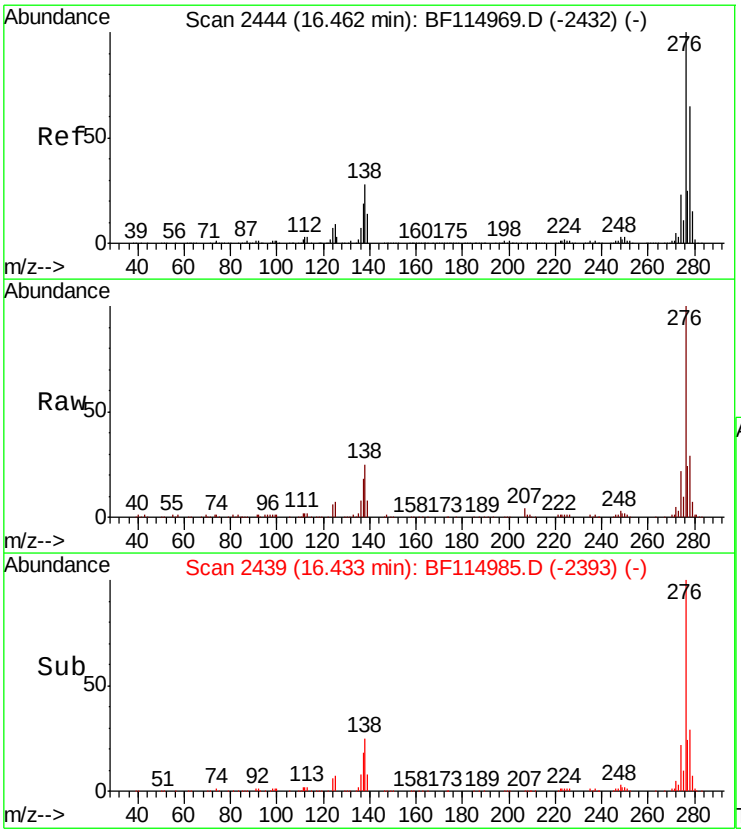
#85
Di-n-octyl phthalate
Concen: 7.404 ng
RT: 14.37 min Scan# 2089
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:149 Resp: 530027

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.7	6.5	9.7

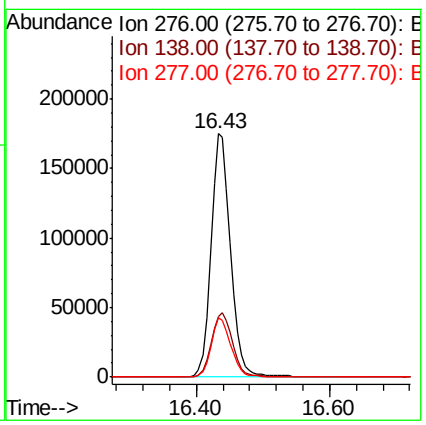


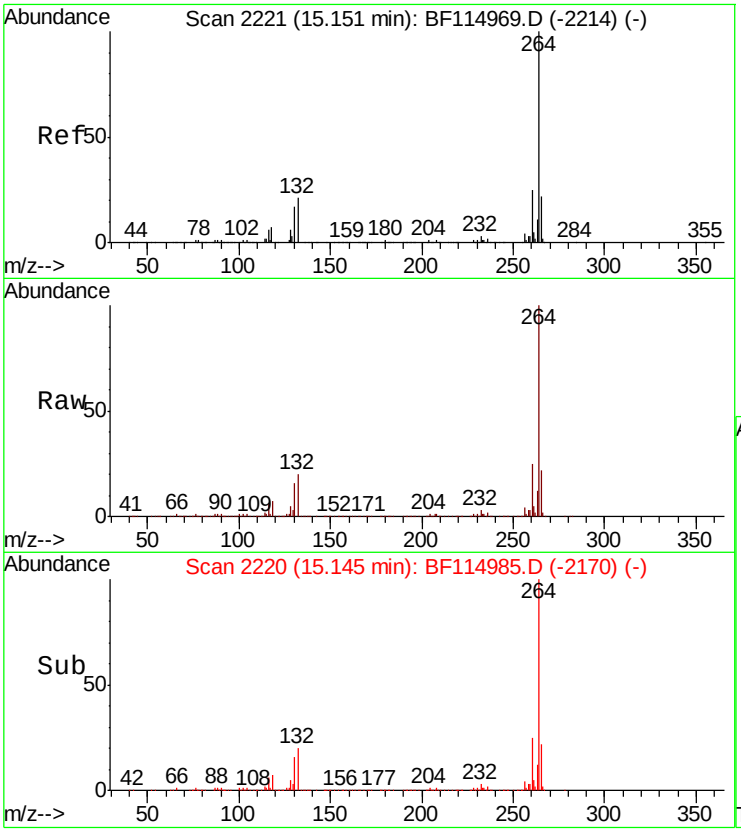


#86
Indeno(1,2,3-cd)pyrene
Concen: 6.642 ng
RT: 16.43 min Scan# 2439
Delta R.T. -0.03 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:276 Resp: 358877

Ion	Ratio	Lower	Upper
276	100		
138	28.4	23.0	34.4
277	24.7	20.6	30.8



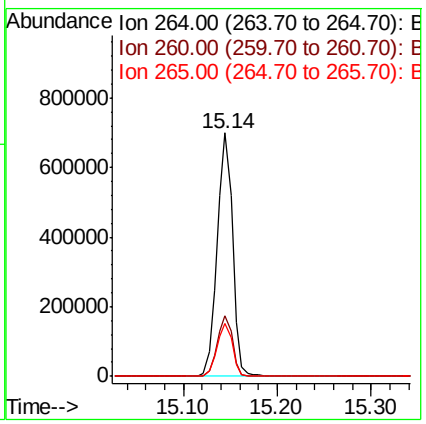


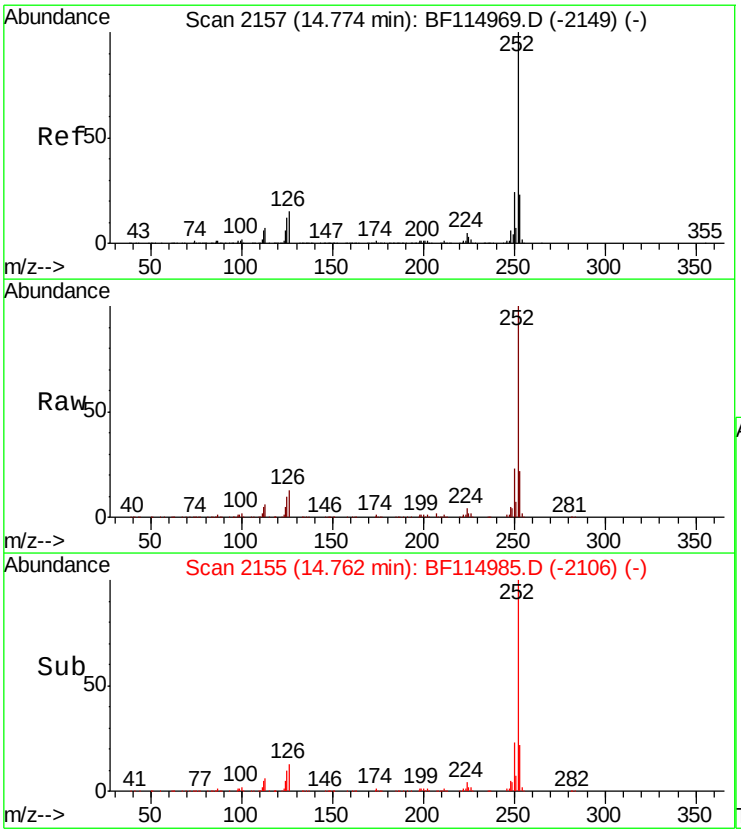
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:264 Resp: 804775

Ion	Ratio	Lower	Upper
264	100		
260	24.6	19.9	29.9
265	21.6	17.6	26.4

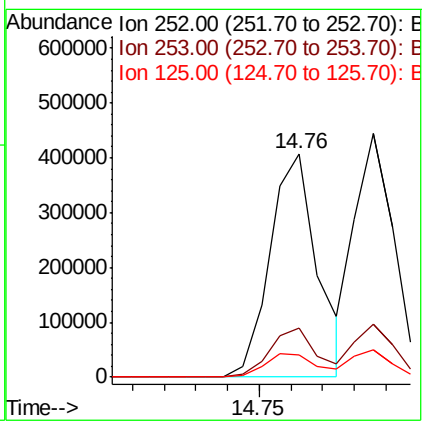


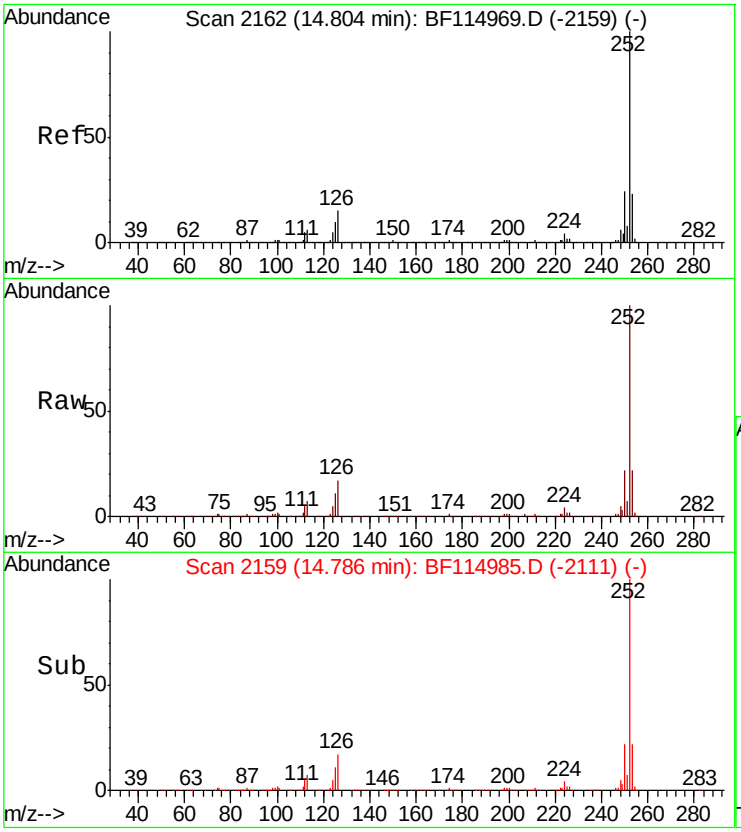


#88
Benzo(b)fluoranthene
Concen: 7.946 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:252 Resp: 425112

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.1	27.1
125	10.0	9.4	14.0



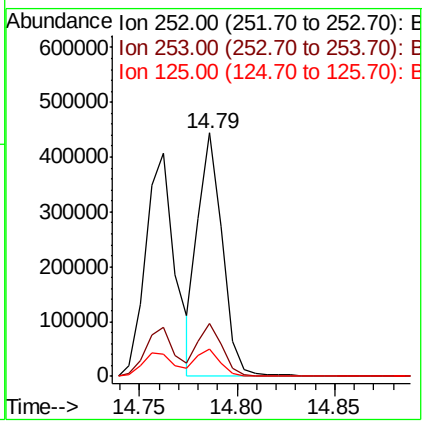


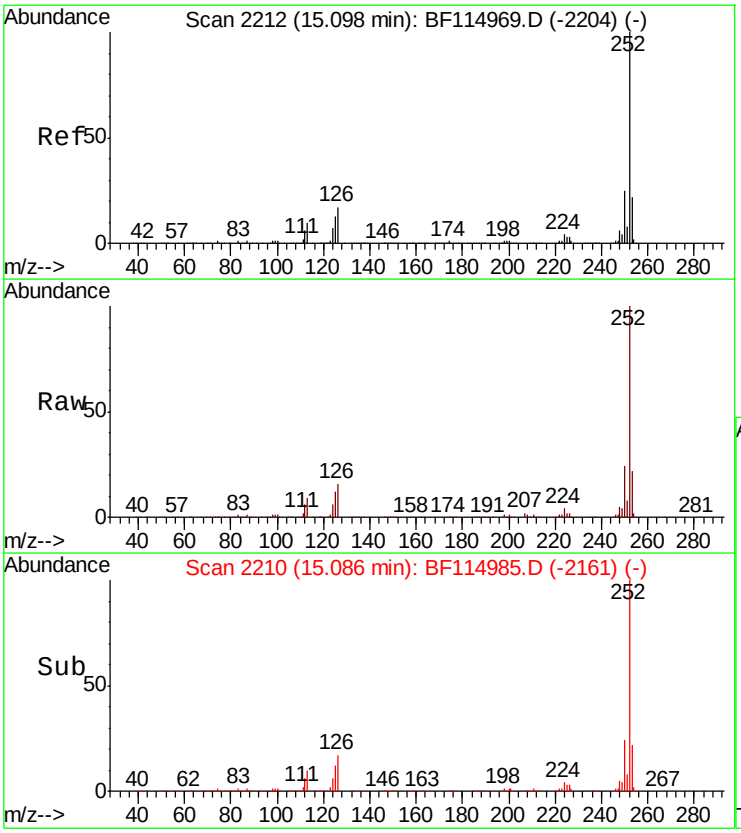
#89
Benzo(k)fluoranthene
Concen: 8.211 ng
RT: 14.79 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:252 Resp: 385567

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	11.2	8.2	12.4

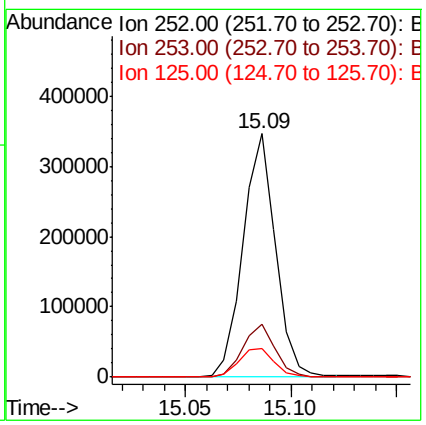


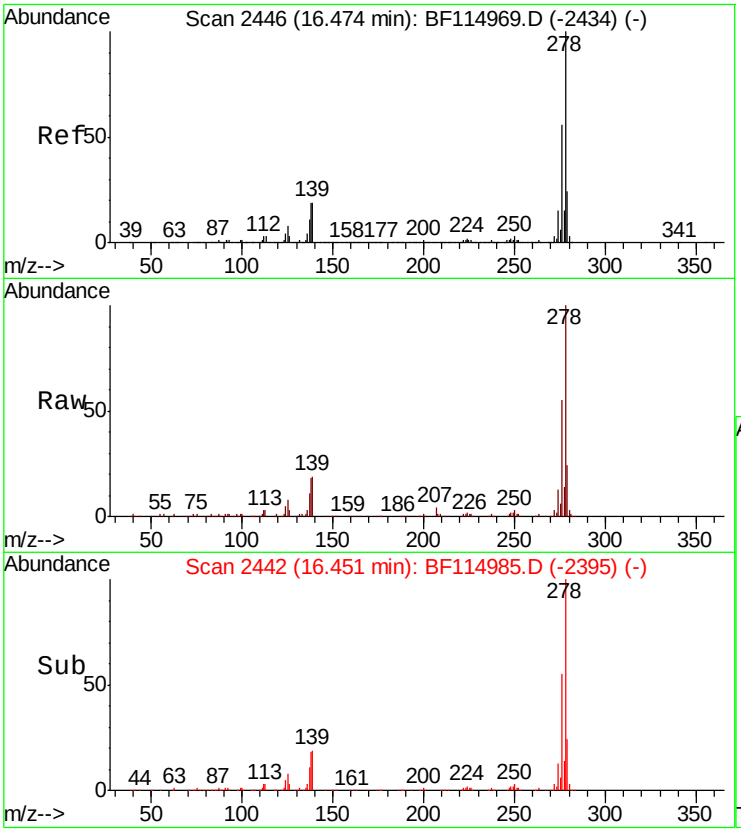


#90
Benzo(a)pyrene
Concen: 8.043 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:252 Resp: 371301

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	11.5	10.7	16.1



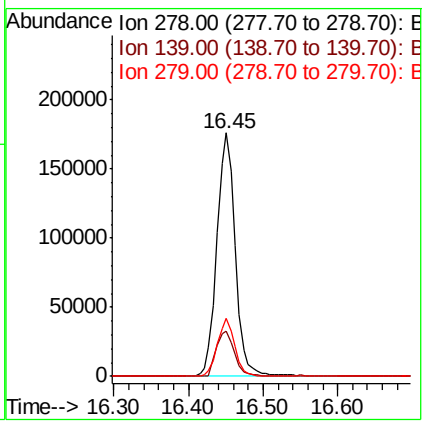


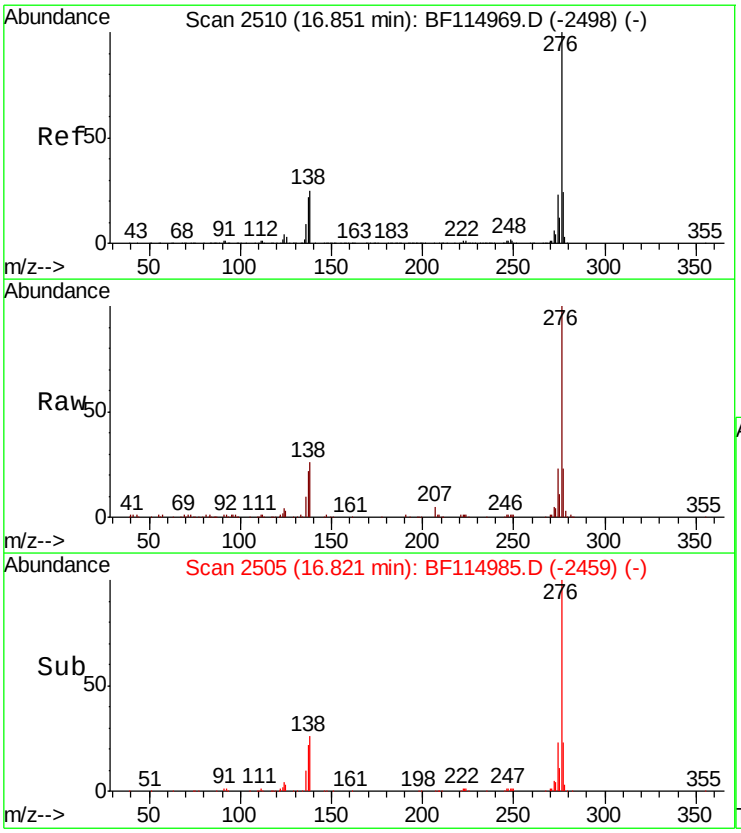
#91
Dibenzo(a,h)anthracene
Concen: 7.594 ng
RT: 16.45 min Scan# 2442
Delta R.T. -0.02 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Instrument :
BNA_F
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Tgt Ion:278 Resp: 301902

Ion	Ratio	Lower	Upper
278	100		
139	18.6	15.3	22.9
279	23.6	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 7.074 ng
RT: 16.82 min Scan# 2505
Delta R.T. -0.03 min
Lab File: BF114985.D
Acq: 12 Jun 2019 19:56

Tgt Ion:276 Resp: 286809

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.8	28.2
138	26.0	20.2	30.4