Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061219\
Data File : BF114984.D
Acq On : 12 Jun 2019 19:30
Operator : HP/JU
Sample : K2241-08
Misc : LOQ-WATER-20PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT2-2019

Quant Time: Jun 13 02:12:02 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	292481	20.00	ng		0.00
21) Naphthalene-d8	7.93	136	1169766	20.00	ng		0.00
39) Acenaphthene-d10	9.67	164	575654	20.00	ng		0.00
64) Phenanthrene-d10	11.15	188	1121487	20.00	ng		0.00
76) Chrysene-d12	13.77	240	747997	20.00	ng		0.00
87) Perylene-d12	15.14	264	736603	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1351045	77.13	ng		0.00
7) Phenol-d6	6.29	99	1712989	81.07	ng		0.00
23) Nitrobenzene-d5	7.21	82	983533	50.61	ng		0.00
42) 2,4,6-Tribromophenol	10.46	330	498428	80.86	ng		0.00
45) 2-Fluorobiphenyl	9.00	172	1923189	56.62	ng		0.00
79) Terphenyl-d14	12.73	244	2077825	52.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.28	88	156828	19.128	ng		99
3) Pyridine	2.96	79	371931	16.112	ng		98
4) n-Nitrosodimethylamine	2.88	42	146063	17.823	ng		98
6) Aniline	6.31	93	544568	19.245	ng	#	83
8) 2-Chlorophenol	6.43	128	392267	19.750	ng		99
9) Benzaldehyde	6.19	77	314101	22.542	ng		99
10) Phenol	6.30	94	471043	19.926	ng		92
11) bis(2-Chloroethyl)ether	6.39	93	359263	19.580	ng		100
12) 1,3-Dichlorobenzene	6.59	146	440638	18.994	ng		99
13) 1,4-Dichlorobenzene	6.66	146	449652	19.279	ng		98
14) 1,2-Dichlorobenzene	6.82	146	420219	19.138	ng		98
15) Benzyl Alcohol	6.79	79	315983	19.960	ng		100
16) 2,2'-oxybis(1-Chloropropan	6.93	45	479069	19.508	ng		97
17) 2-Methylphenol	6.91	107	322745	19.482	ng		98
18) Hexachloroethane	7.16	117	155015	18.404	ng		94
19) n-Nitroso-di-n-propylamine	7.06	70	256080	19.948	ng		95
20) 3+4-Methylphenols	7.06	107	398153	20.194	ng	#	80
22) Acetophenone	7.06	105	568458	21.468	ng		98
24) Nitrobenzene	7.23	77	393679	19.910	ng		94
25) Isophorone	7.47	82	716242	19.678	ng		98
26) 2-Nitrophenol	7.55	139	218084	19.788	ng		99
27) 2,4-Dimethylphenol	7.59	122	335992	21.133	ng		100
28) bis(2-Chloroethoxy)methane	7.69	93	453441	19.417	ng		99
29) 2,4-Dichlorophenol	7.79	162	337967	20.122	ng		97
30) 1,2,4-Trichlorobenzene	7.87	180	381222	19.643	ng		100
31) Naphthalene	7.95	128	1175898	21.246	ng		98
32) Benzoic acid	7.70	122	202147	17.572	ng		98
33) 4-Chloroaniline	8.00	127	500535	19.592	ng		99
34) Hexachlorobutadiene	8.07	225	204280	18.937	ng		99
35) Caprolactam	8.36	113	110425	19.740	ng		98
36) 4-Chloro-3-methylphenol	8.49	107	346199	20.454	ng		100
37) 2-Methylnaphthalene	8.64	142	798028	21.618	ng		99
38) 1-Methylnaphthalene	8.74	142	754289	21.619	ng		99
40) 1,2,4,5-Tetrachlorobenzene	8.81	216	364617	21.439	ng		100

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061219\
Data File : BF114984.D
Acq On : 12 Jun 2019 19:30
Operator : HP/JU
Sample : K2241-08
Misc : LOQ-WATER-20PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER-02-QT2-2019

Quant Time: Jun 13 02:12:02 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	145075	17.311 ng	99
43) 2,4,6-Trichlorophenol	8.92	196	240726	18.951 ng	99
44) 2,4,5-Trichlorophenol	8.96	196	256465	19.978 ng	96
46) 1,1'-Biphenyl	9.10	154	992010	21.505 ng	98
47) 2-Chloronaphthalene	9.13	162	741546	19.879 ng	96
48) 2-Nitroaniline	9.22	65	205597	18.647 ng	94
49) Acenaphthylene	9.54	152	1185101	20.663 ng	96
50) Dimethylphthalate	9.40	163	854980	19.749 ng	99
51) 2,6-Dinitrotoluene	9.46	165	193141	19.668 ng	90
52) Acenaphthene	9.71	154	684543	20.862 ng	98
53) 3-Nitroaniline	9.63	138	223591	18.583 ng	97
54) 2,4-Dinitrophenol	9.73	184	82761	17.375 ng	94
55) Dibenzofuran	9.88	168	1028435	20.796 ng	97
56) 4-Nitrophenol	9.79	139	159120	19.178 ng	99
57) 2,4-Dinitrotoluene	9.86	165	258030	20.644 ng	98
58) Fluorene	10.22	166	759621	18.396 ng	99
59) 2,3,4,6-Tetrachlorophenol	10.00	232	212929	20.534 ng	99
60) Diethylphthalate	10.10	149	820878	19.831 ng	99
61) 4-Chlorophenyl-phenylether	10.22	204	363857	17.656 ng	97
62) 4-Nitroaniline	10.23	138	221890	18.342 ng	99
63) Azobenzene	10.37	77	747711	20.647 ng	99
65) 4,6-Dinitro-2-methylphenol	10.27	198	115445	18.366 ng	98
66) n-Nitrosodiphenylamine	10.33	169	697887	20.818 ng	100
67) 4-Bromophenyl-phenylether	10.70	248	236191	19.615 ng	98
68) Hexachlorobenzene	10.77	284	259849	19.601 ng	96
69) Atrazine	10.86	200	214098	19.808 ng	98
70) Pentachlorophenol	10.96	266	137414	19.087 ng	98
71) Phenanthrene	11.17	178	1188033	20.517 ng	98
72) Anthracene	11.22	178	1220655	20.896 ng	98
73) Carbazole	11.38	167	1089735	21.373 ng	97
74) Di-n-butylphthalate	11.72	149	1287195	20.025 ng	99
75) Fluoranthene	12.35	202	1223776	20.669 ng	99
77) Benzidine	12.47	184	559135	18.481 ng	99
78) Pyrene	12.58	202	1242670	18.237 ng	98
80) Butylbenzylphthalate	13.20	149	553428	17.389 ng	94
81) Benzo(a)anthracene	13.76	228	1040698	18.592 ng	99
82) 3,3'-Dichlorobenzidine	13.73	252	416012	19.386 ng	99
83) Chrysene	13.80	228	1040391	18.691 ng	98
84) Bis(2-ethylhexyl)phthalate	13.77	149	698341	18.565 ng	99
85) Di-n-octyl phthalate	14.38	149	1230502	18.996 ng	100
86) Indeno(1,2,3-cd)pyrene	16.44	276	826192	16.898 ng	99
88) Benzo(b)fluoranthene	14.76	252	932843	19.051 ng	100
89) Benzo(k)fluoranthene	14.79	252	930836	21.657 ng	99
90) Benzo(a)pyrene	15.09	252	861477	20.388 ng	99
91) Dibenzo(a,h)anthracene	16.46	278	692570	19.033 ng	99
92) Benzo(g,h,i)perylene	16.83	276	683781	18.426 ng	100

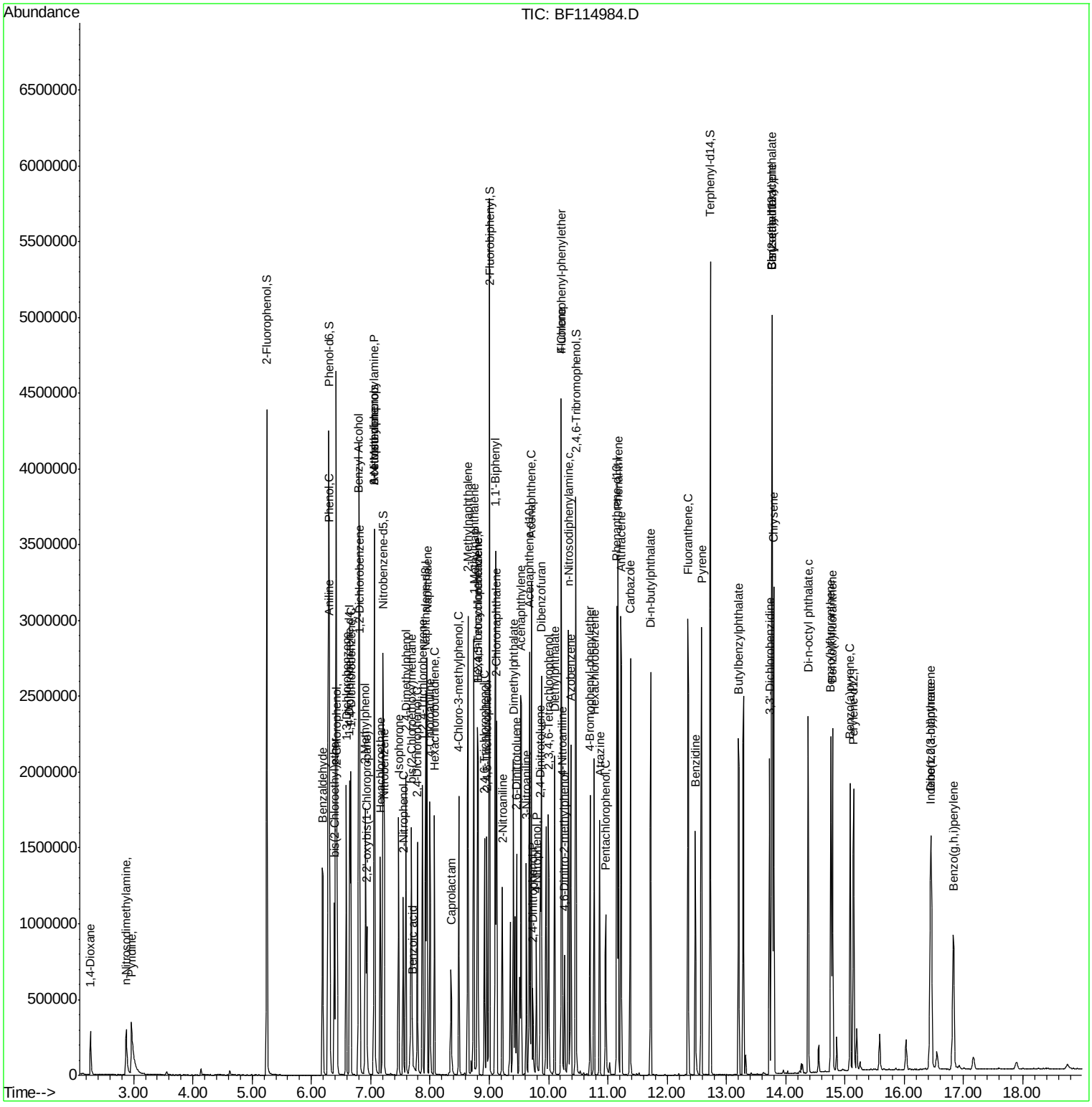
(#) = qualifier out of range (m) = manual integration (+) = signals summed

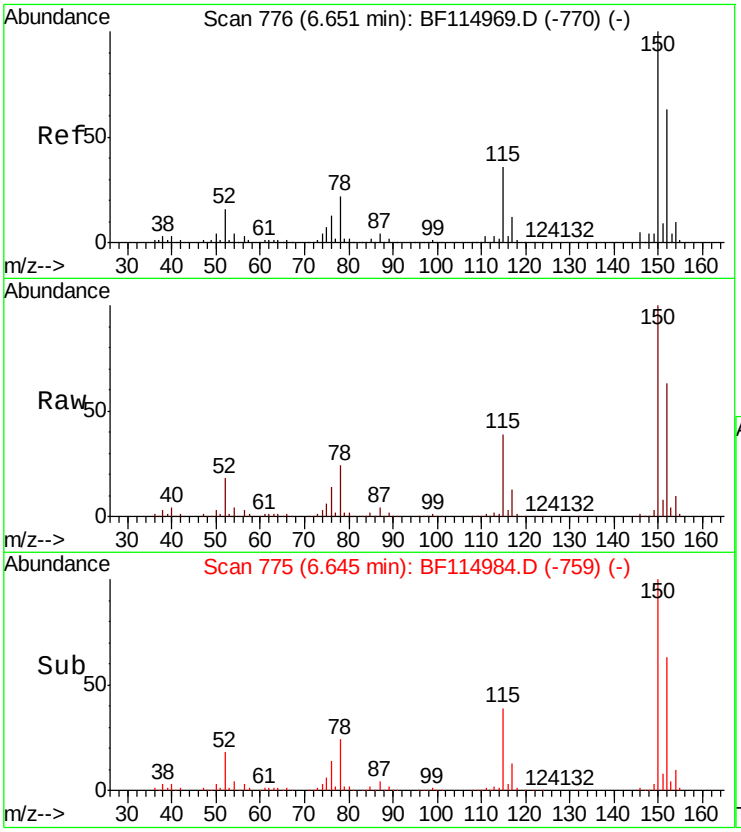
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_F\DATA\BF061219\
Data File : BF114984.D
Acq On : 12 Jun 2019 19:30
Operator : HP/JU
Sample : K2241-08
Misc : LOQ-WATER-20PPM
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Quant Time: Jun 13 02:12:02 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



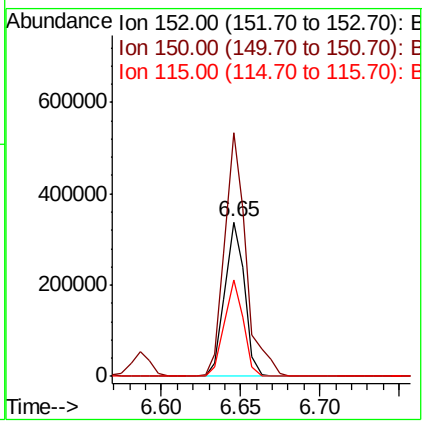


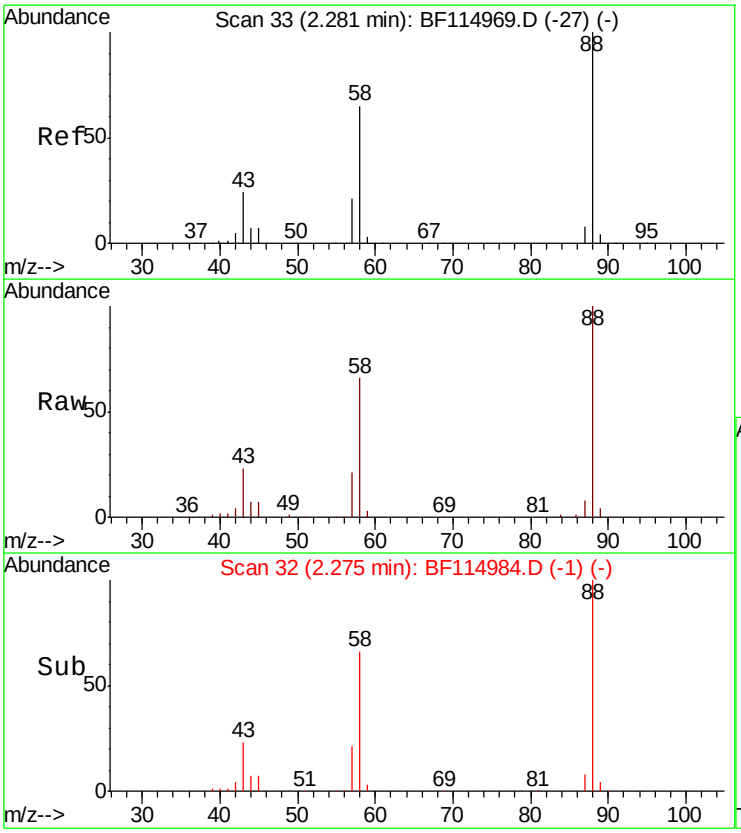
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 6.65 min Scan# 775
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:152 Resp: 292481

Ion	Ratio	Lower	Upper
152	100		
150	157.5	127.4	191.0
115	62.0	46.0	69.0

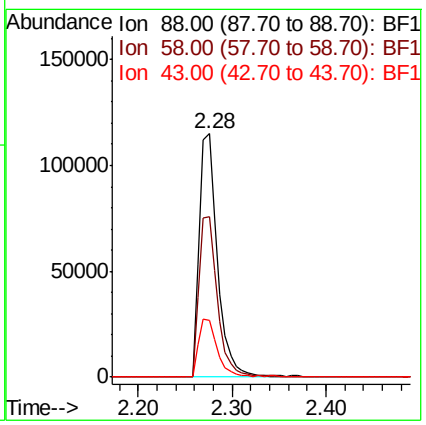


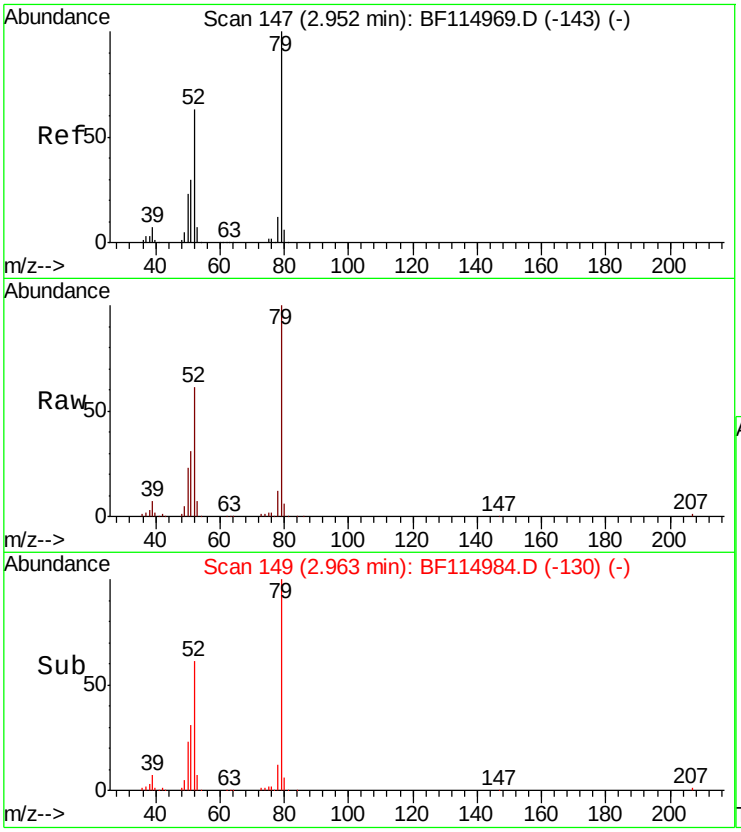


#2
1,4-Dioxane
Concen: 19.128 ng
RT: 2.28 min Scan# 32
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 88 Resp: 156828

Ion	Ratio	Lower	Upper
88	100		
58	66.1	53.4	80.2
43	25.3	19.7	29.5



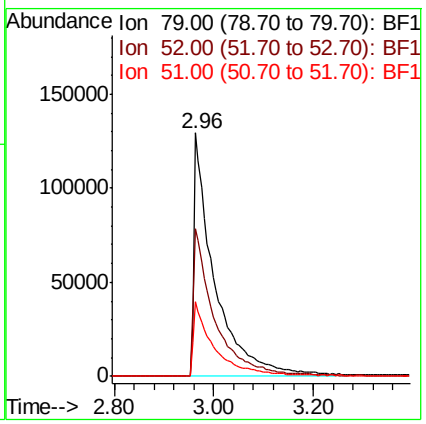


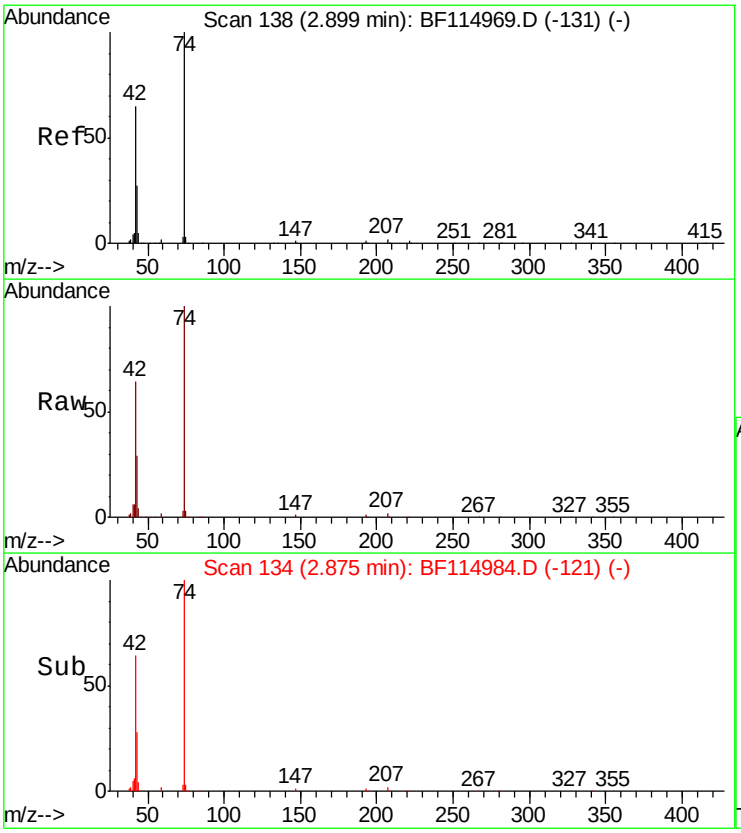
#3
Pyridine
Concen: 16.112 ng
RT: 2.96 min Scan# 149
Delta R.T. 0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 79 Resp: 371931

Ion	Ratio	Lower	Upper
79	100		
52	60.8	50.3	75.5
51	30.8	24.4	36.6

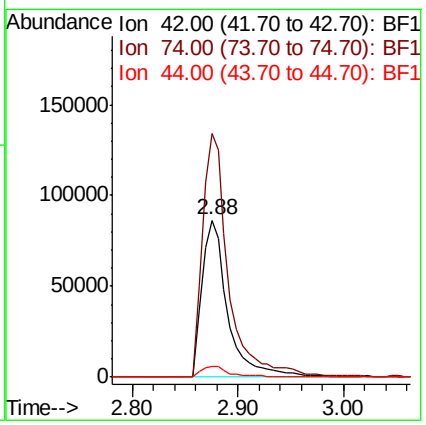


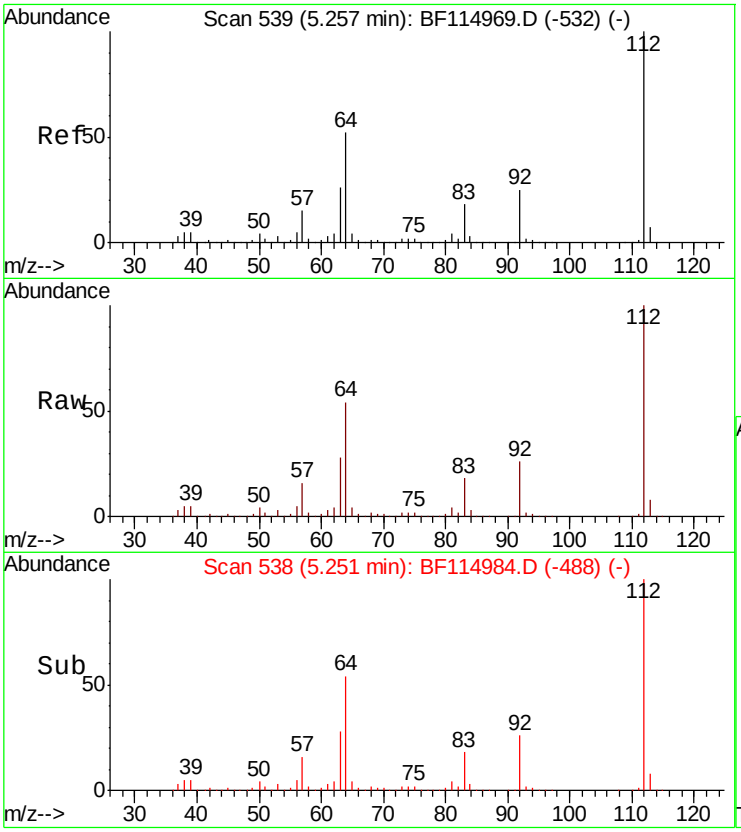


#4
n-Nitrosodimethylamine
Concen: 17.823 ng
RT: 2.88 min Scan# 134
Delta R.T. -0.02 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 42 Resp: 146063

Ion	Ratio	Lower	Upper
42	100		
74	155.4	122.2	183.2
44	7.0	5.8	8.8



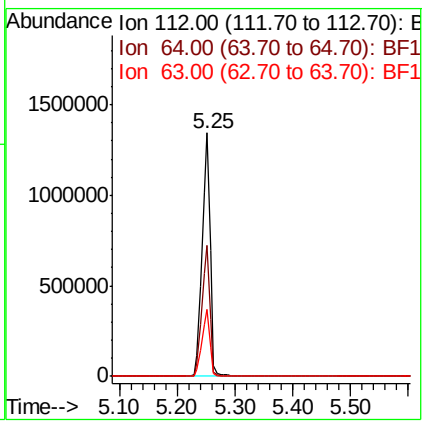


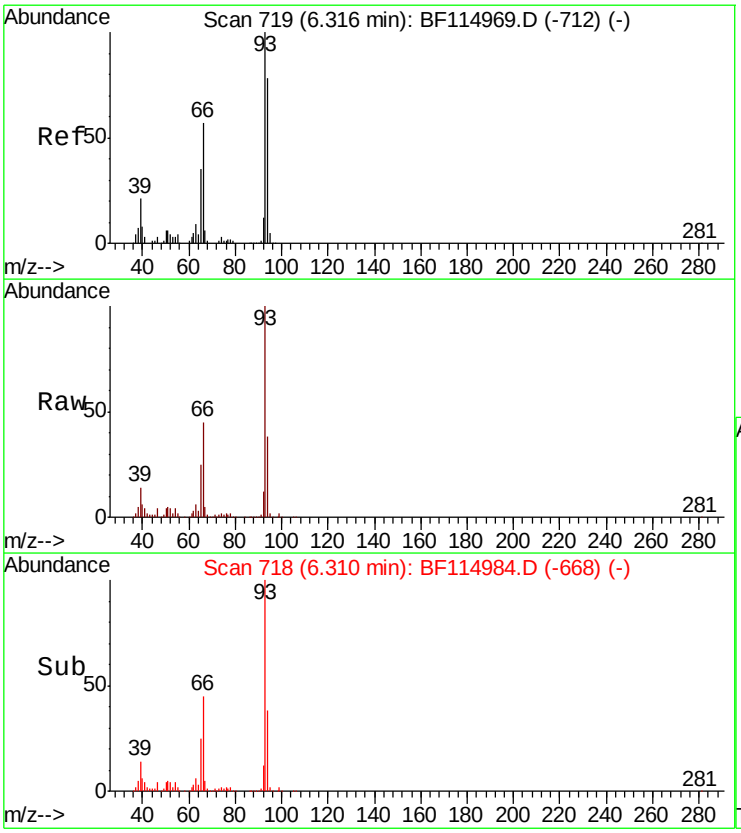
#5
2-Fluorophenol
Concen: 77.132 ng
RT: 5.25 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:112 Resp: 1351045

Ion	Ratio	Lower	Upper
112	100		
64	53.8	41.6	62.4
63	27.6	20.9	31.3

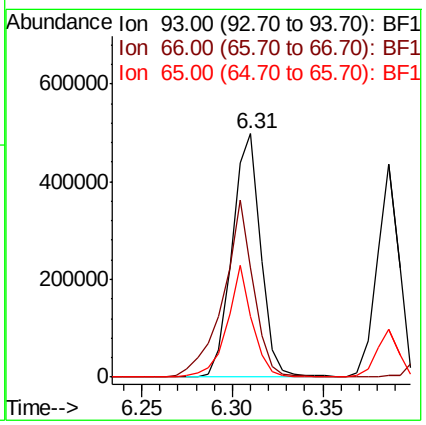


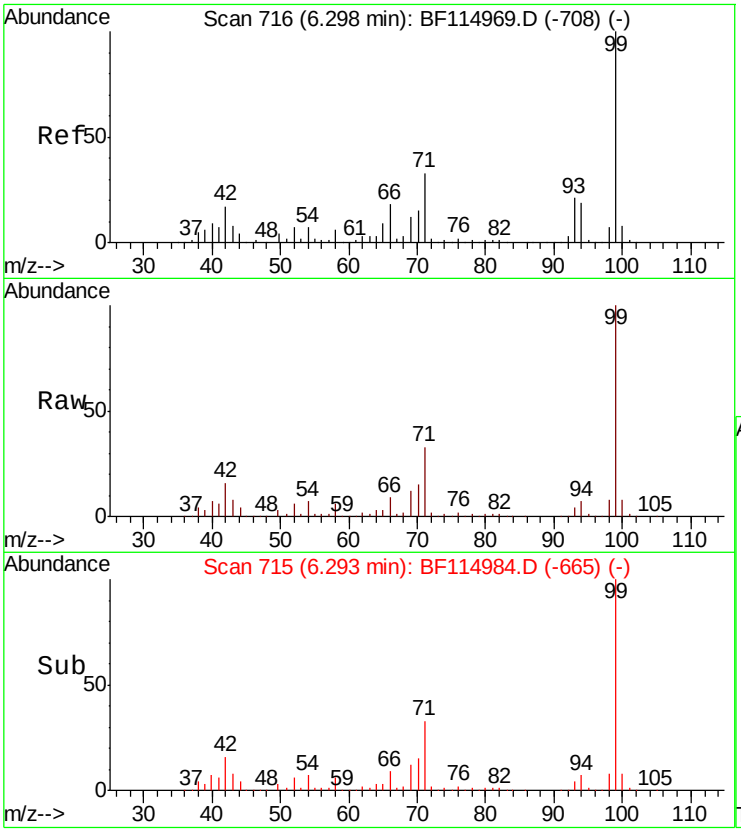


#6
Aniline
Concen: 19.245 ng
RT: 6.31 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 93 Resp: 544568

Ion	Ratio	Lower	Upper
93	100		
66	44.7	46.2	69.2#
65	24.8	27.7	41.5#



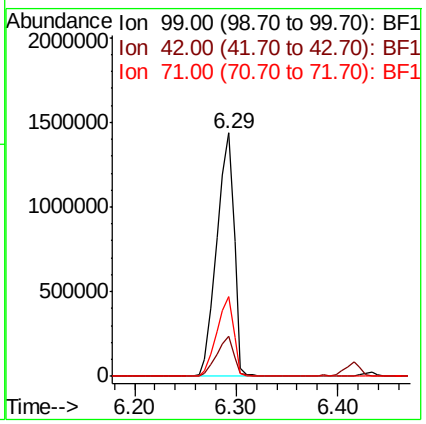


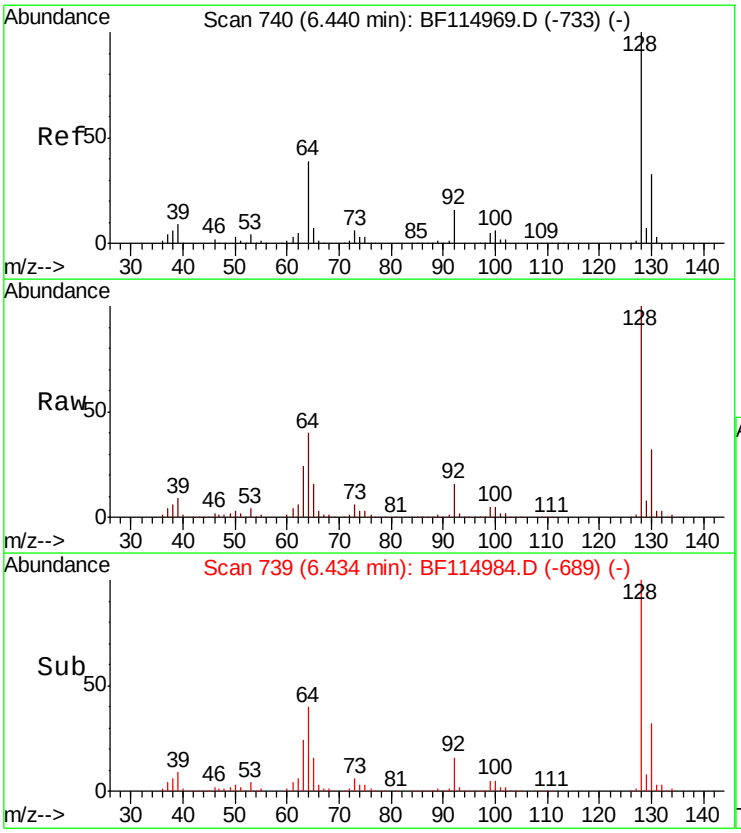
#7
Phenol-d6
Concen: 81.071 ng
RT: 6.29 min Scan# 715
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 99 Resp: 1712989

Ion	Ratio	Lower	Upper
99	100		
42	16.4	13.4	20.2
71	33.0	26.4	39.6

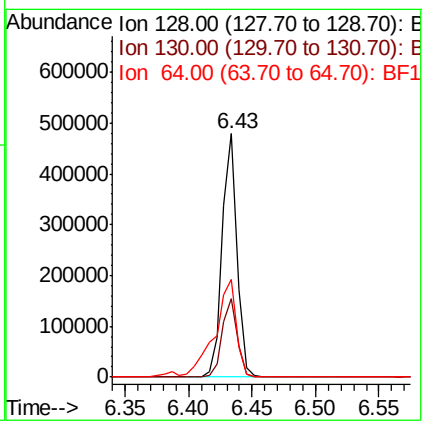


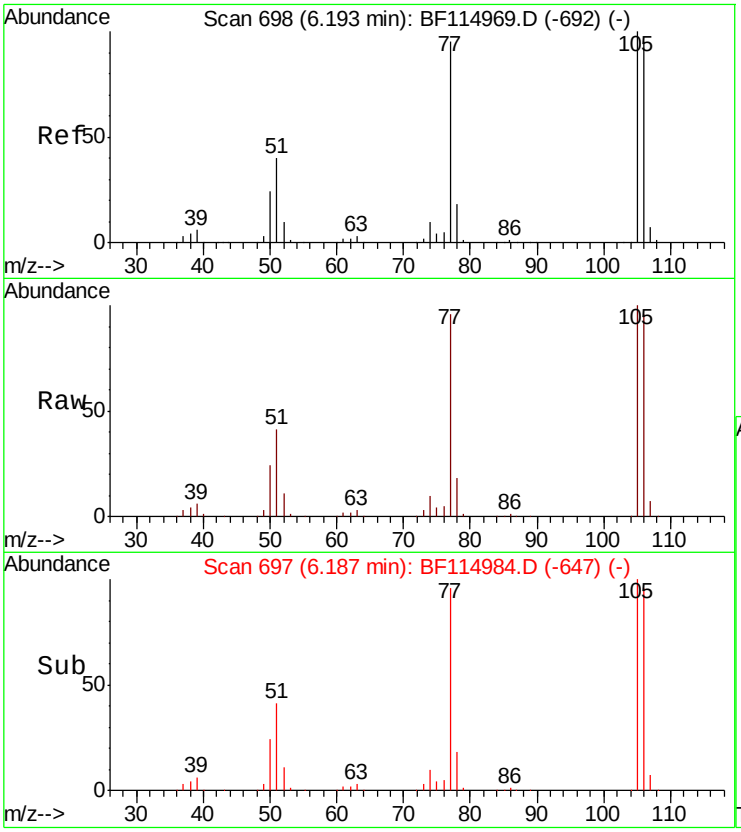


#8
2-Chlorophenol
Concen: 19.750 ng
RT: 6.43 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:128 Resp: 392267

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.4	53.4
64	39.9	20.1	60.1



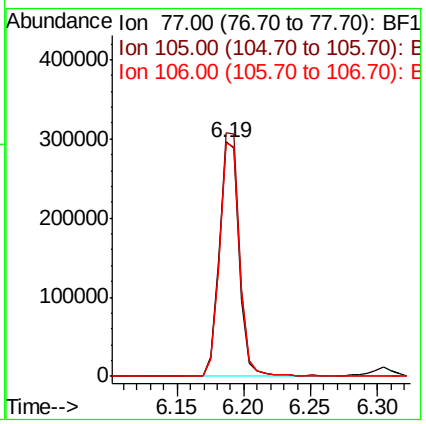


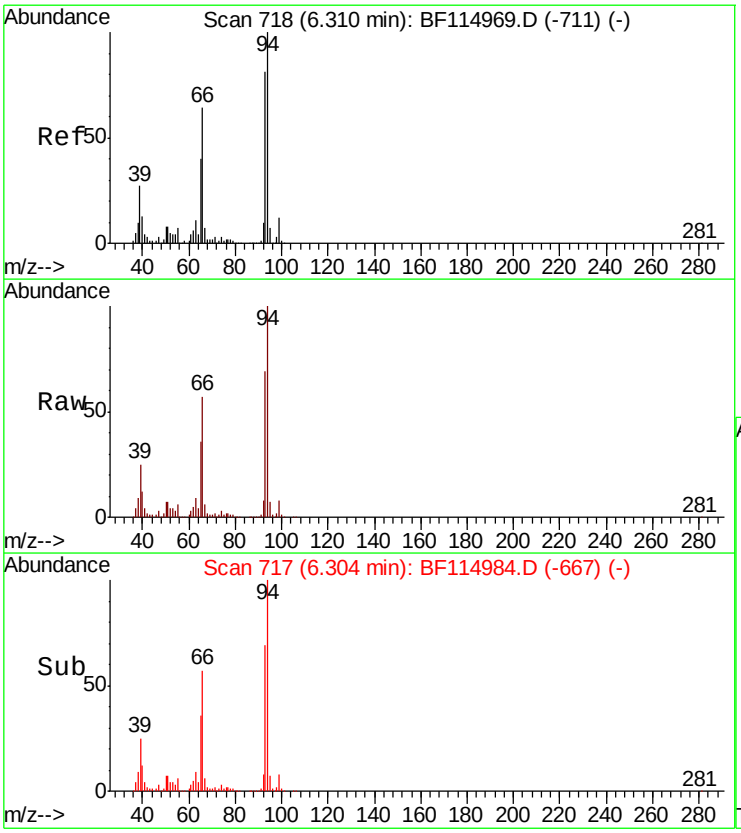
#9
Benzaldehyde
Concen: 22.542 ng
RT: 6.19 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 77 Resp: 314101

Ion	Ratio	Lower	Upper
77	100		
105	103.8	85.1	125.1
106	99.7	80.0	120.0

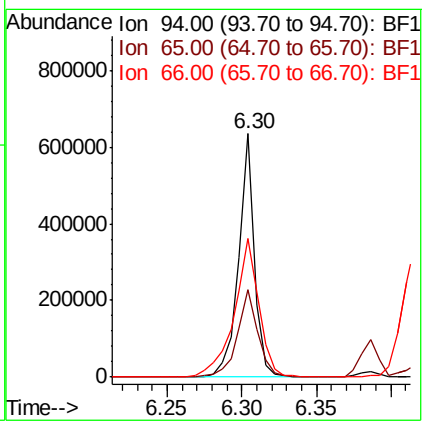


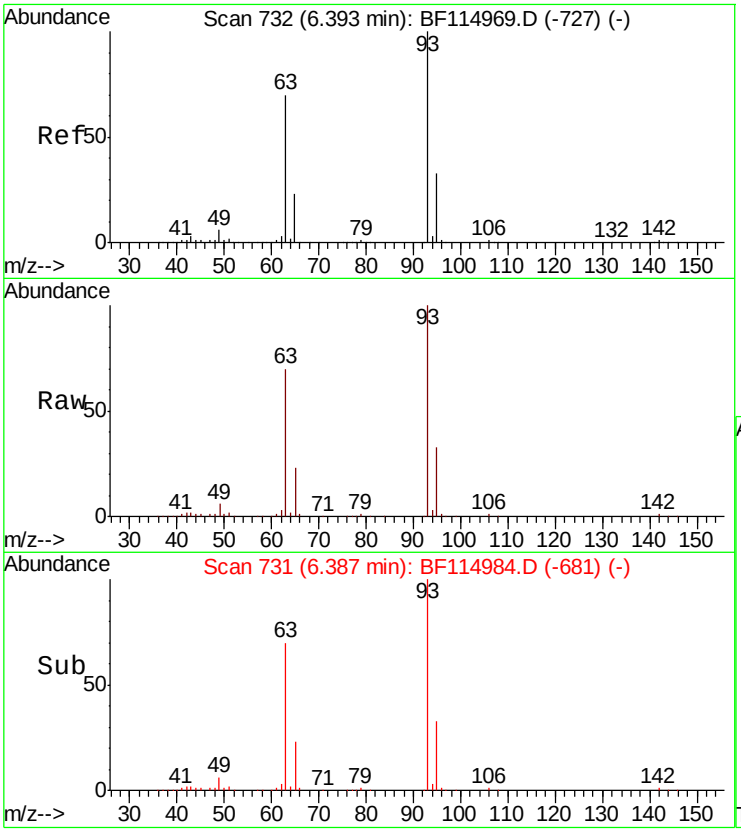


#10
Phenol
Concen: 19.926 ng
RT: 6.30 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 94 Resp: 471043

Ion	Ratio	Lower	Upper
94	100		
65	36.1	20.0	60.0
66	57.2	44.1	84.1



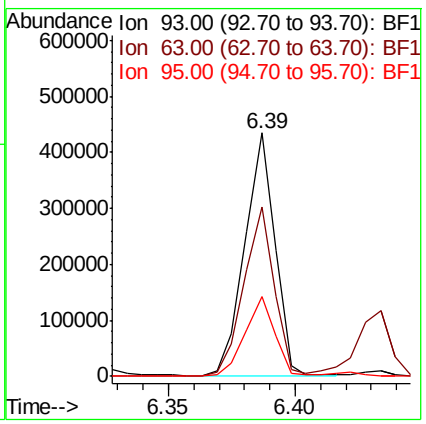


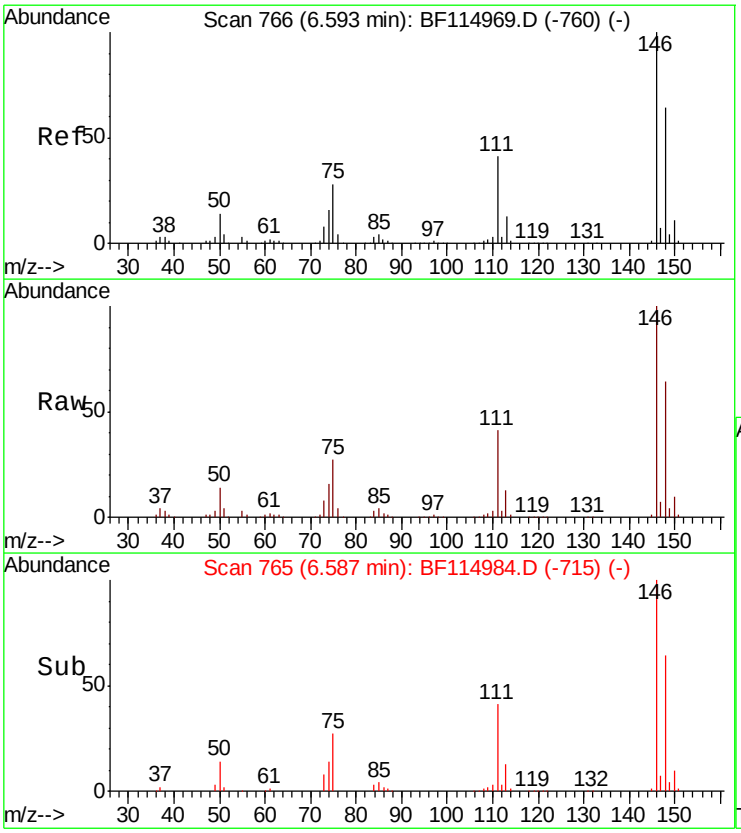
#11
bis(2-Chloroethyl)ether
Concen: 19.580 ng
RT: 6.39 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 93 Resp: 359263

Ion	Ratio	Lower	Upper
93	100		
63	69.8	49.8	89.8
95	32.7	13.3	53.3

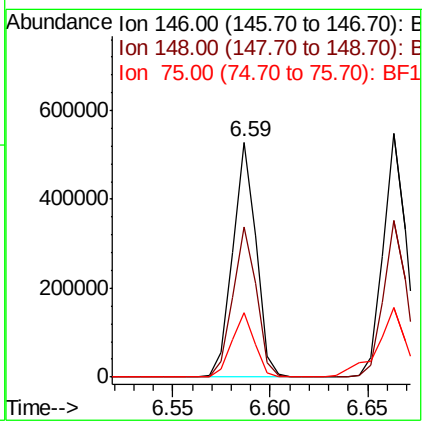


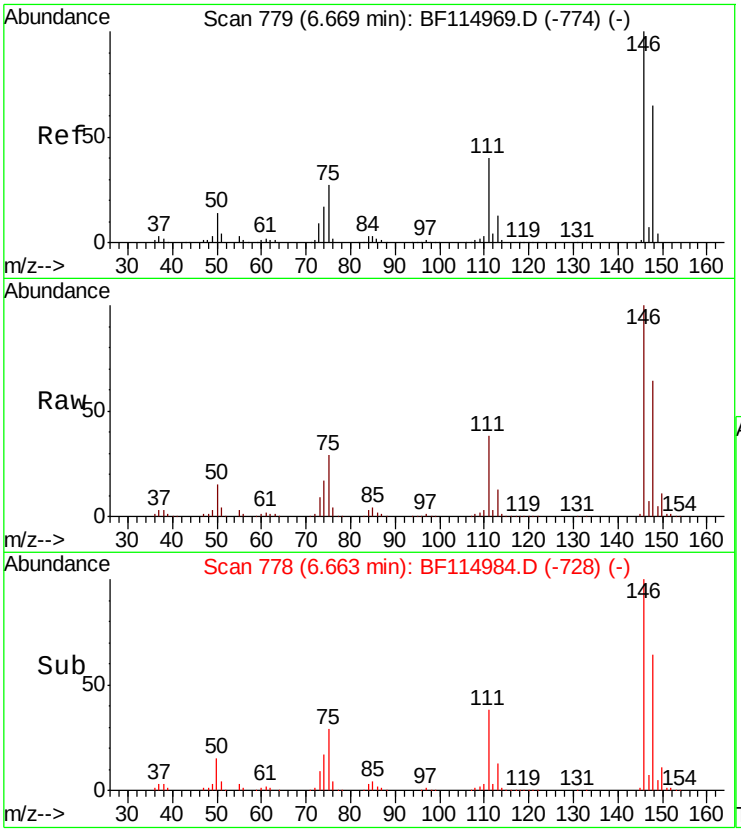


#12
1,3-Dichlorobenzene
Concen: 18.994 ng
RT: 6.59 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:146 Resp: 440638

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.6	77.4
75	27.4	22.3	33.5



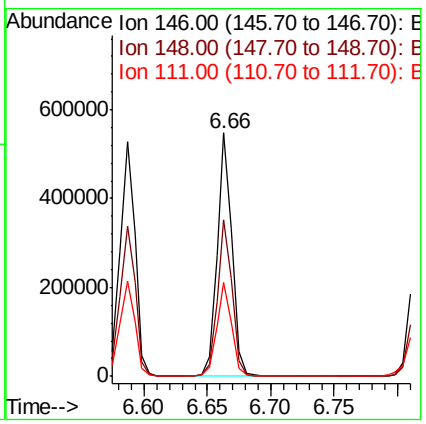


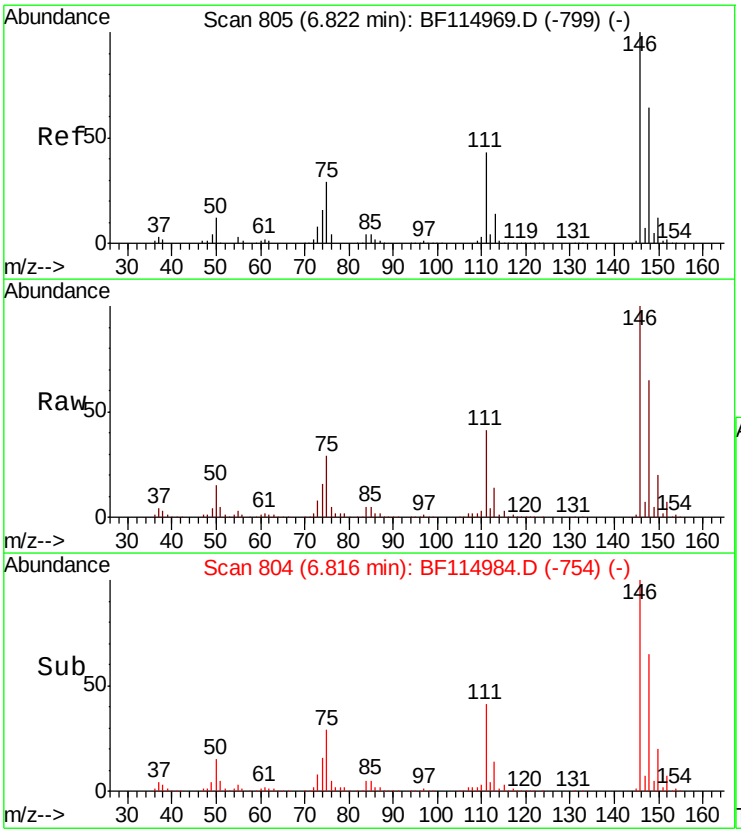
#13
1,4-Dichlorobenzene
Concen: 19.279 ng
RT: 6.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:146 Resp: 449652

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.2	78.2
111	38.5	32.4	48.6

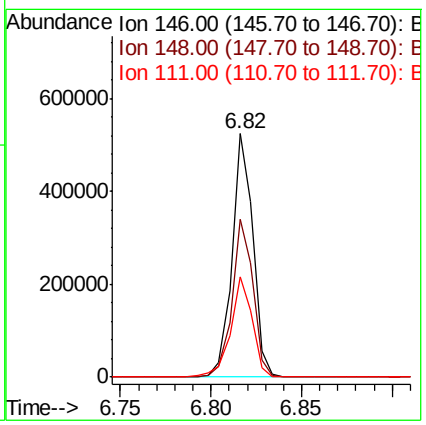


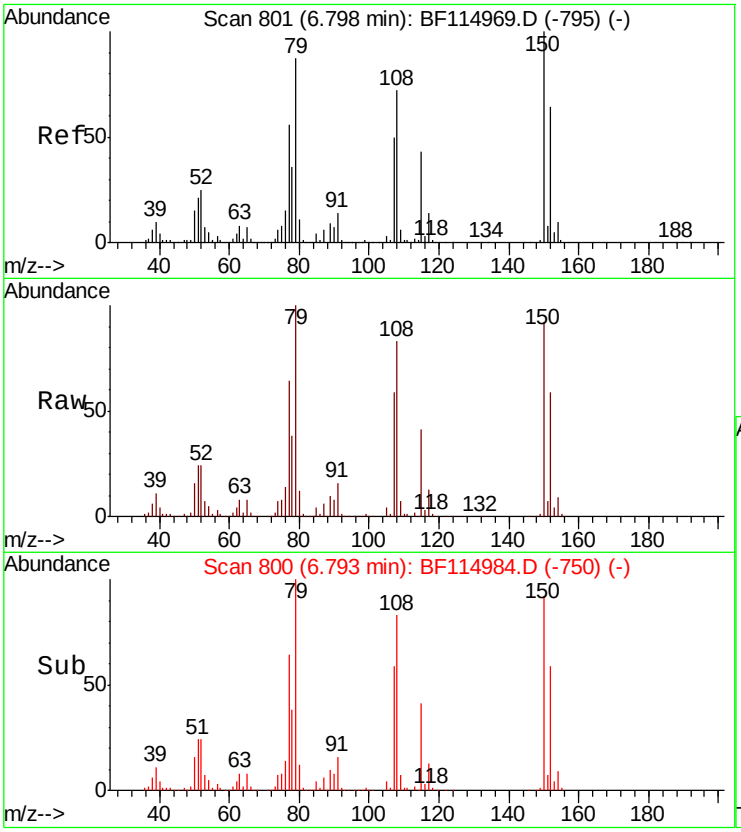


#14
1,2-Dichlorobenzene
Concen: 19.138 ng
RT: 6.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:146 Resp: 420219

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.5	77.3
111	41.4	34.6	51.8



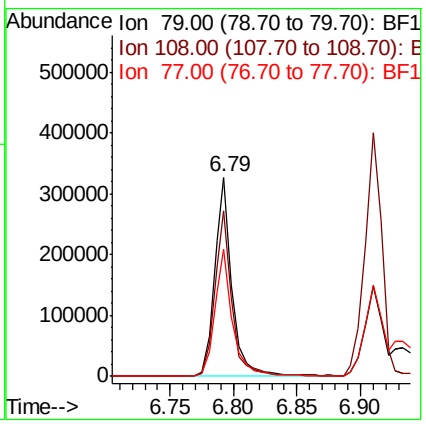


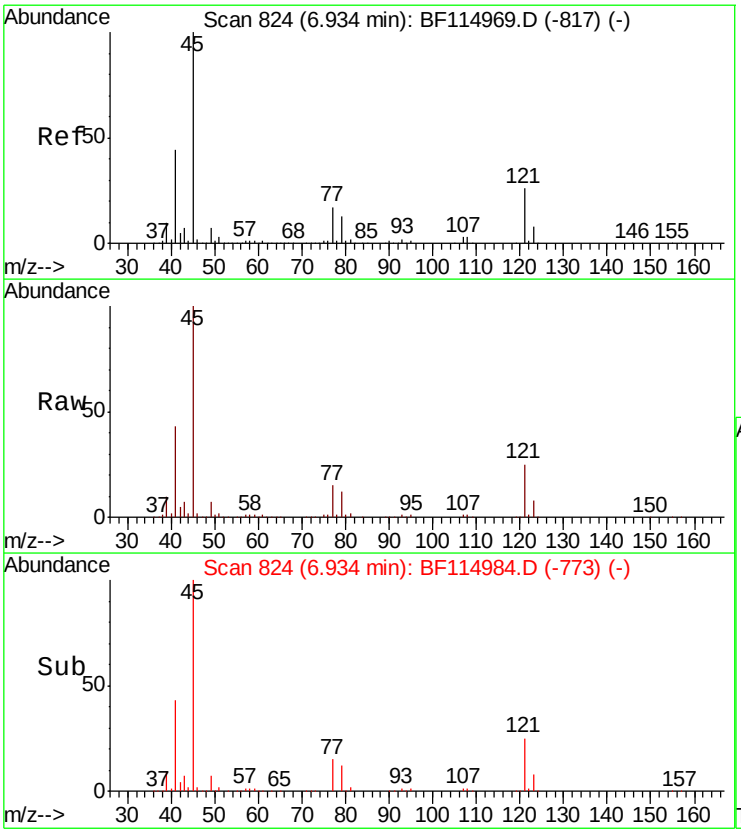
#15
Benzyl Alcohol
Concen: 19.960 ng
RT: 6.79 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 79 Resp: 315983

Ion	Ratio	Lower	Upper
79	100		
108	82.9	66.0	99.0
77	63.9	51.1	76.7

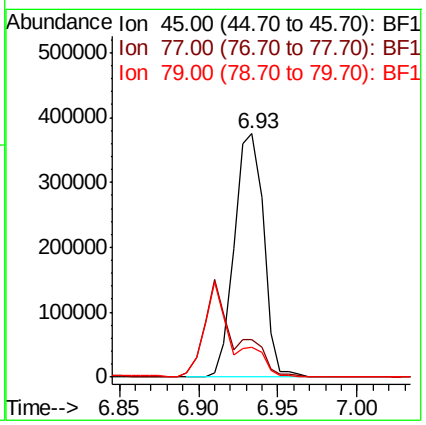


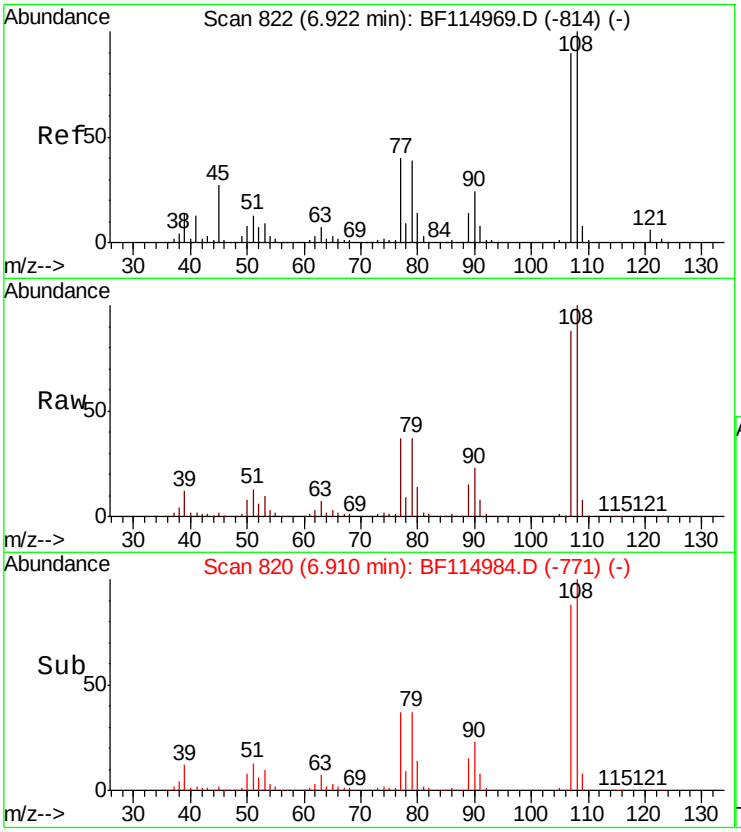


#16
2,2'-oxybis(1-Chloropropane)
Concen: 19.508 ng
RT: 6.93 min Scan# 824
Delta R.T. -0.00 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 45 Resp: 479069

Ion	Ratio	Lower	Upper
45	100		
77	15.5	0.0	37.0
79	12.5	0.0	33.1



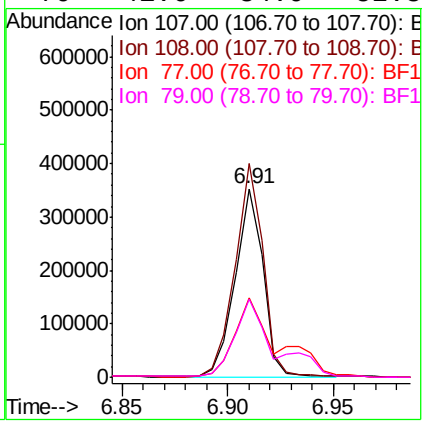


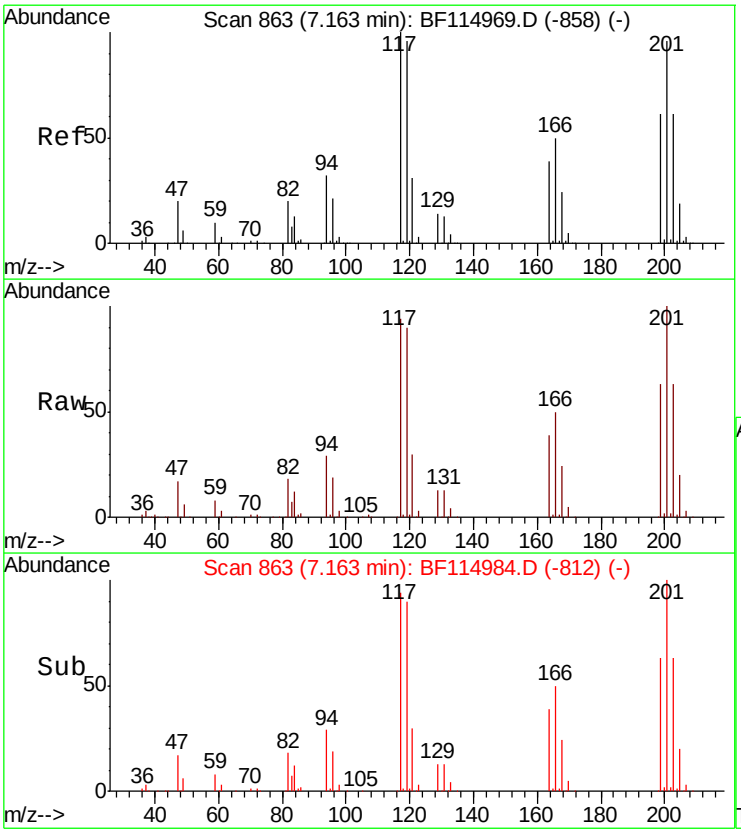
#17
2-Methylphenol
Concen: 19.482 ng
RT: 6.91 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:107 Resp: 322745

Ion	Ratio	Lower	Upper
107	100		
108	113.3	89.3	133.9
77	42.4	35.4	53.2
79	41.6	34.9	52.3

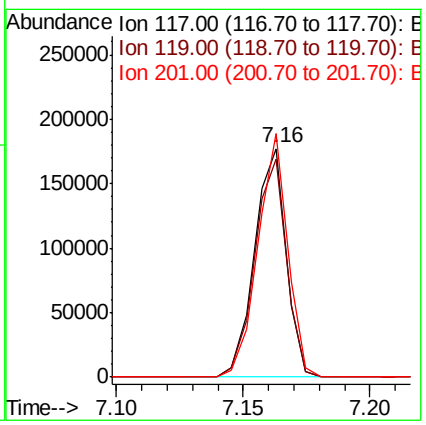


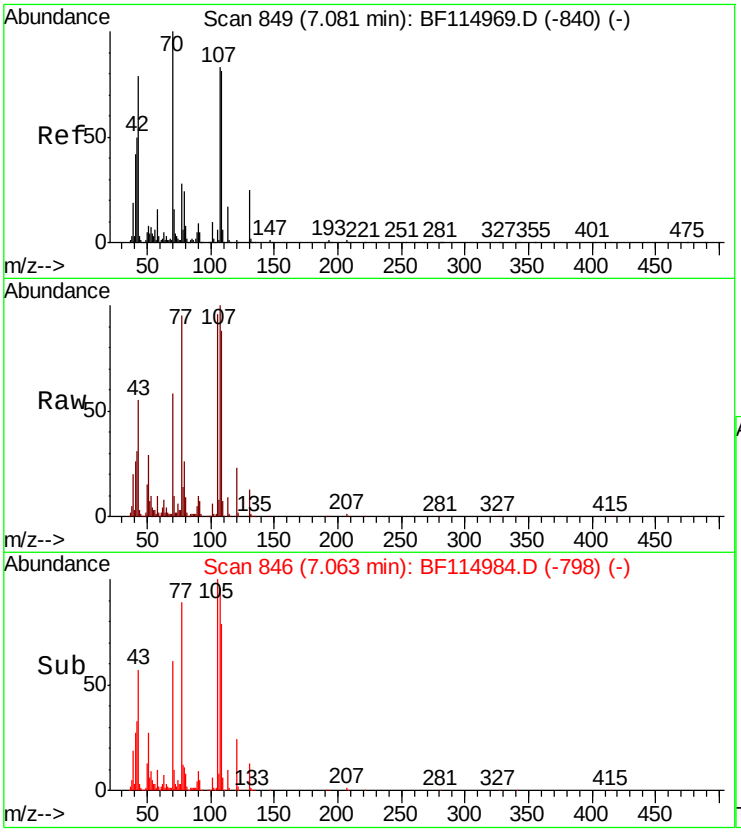


#18
Hexachloroethane
Concen: 18.404 ng
RT: 7.16 min Scan# 863
Delta R.T. -0.00 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:117 Resp: 155015

Ion	Ratio	Lower	Upper
117	100		
119	95.3	77.0	115.4
201	106.4	76.6	115.0



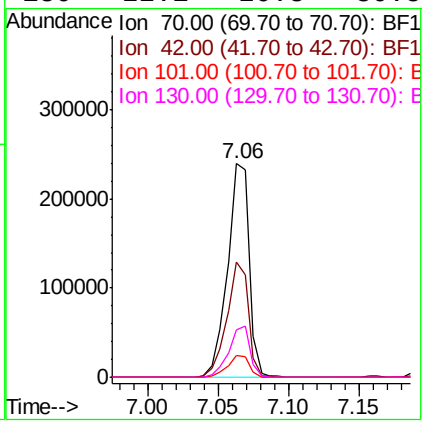


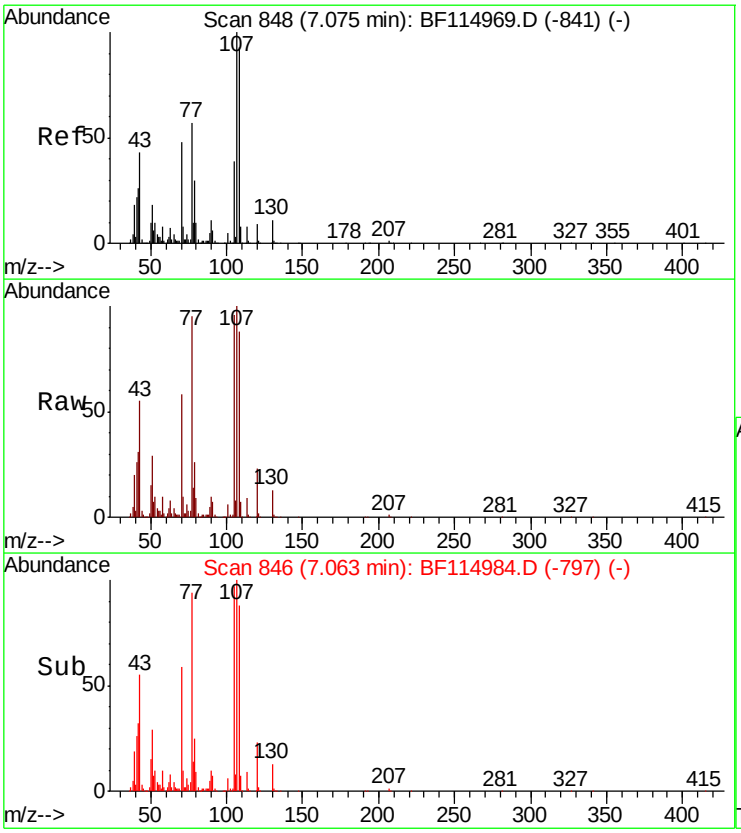
#19
n-Nitroso-di-n-propylamine
Concen: 19.948 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 70 Resp: 256080

Ion	Ratio	Lower	Upper
70	100		
42	54.0	40.3	60.5
101	9.9	8.2	12.4
130	22.1	20.3	30.5

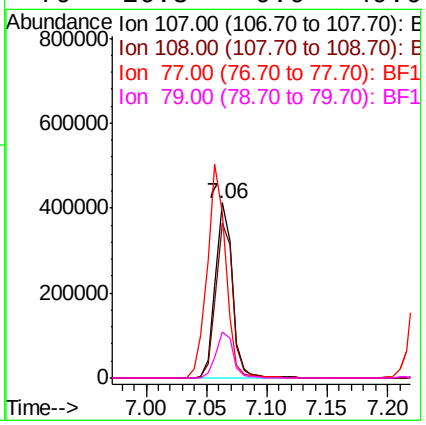


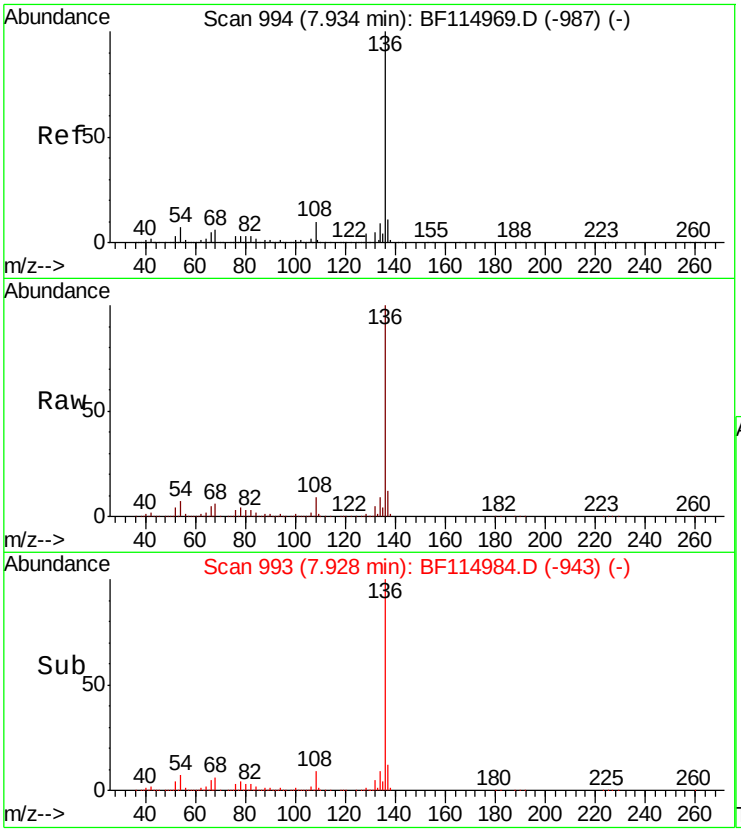


#20
3+4-Methylphenols
Concen: 20.194 ng
RT: 7.06 min Scan# 846
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:107 Resp: 398153

Ion	Ratio	Lower	Upper
107	100		
108	88.2	73.1	113.1
77	94.6	37.3	77.3#
79	26.3	9.6	49.6



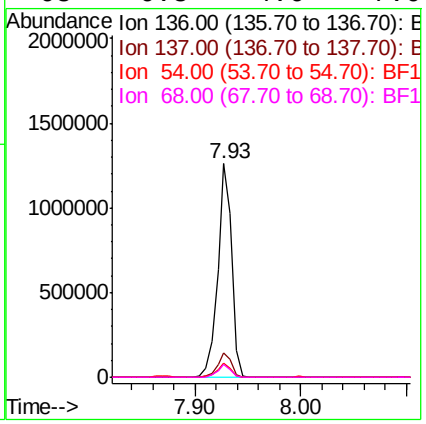


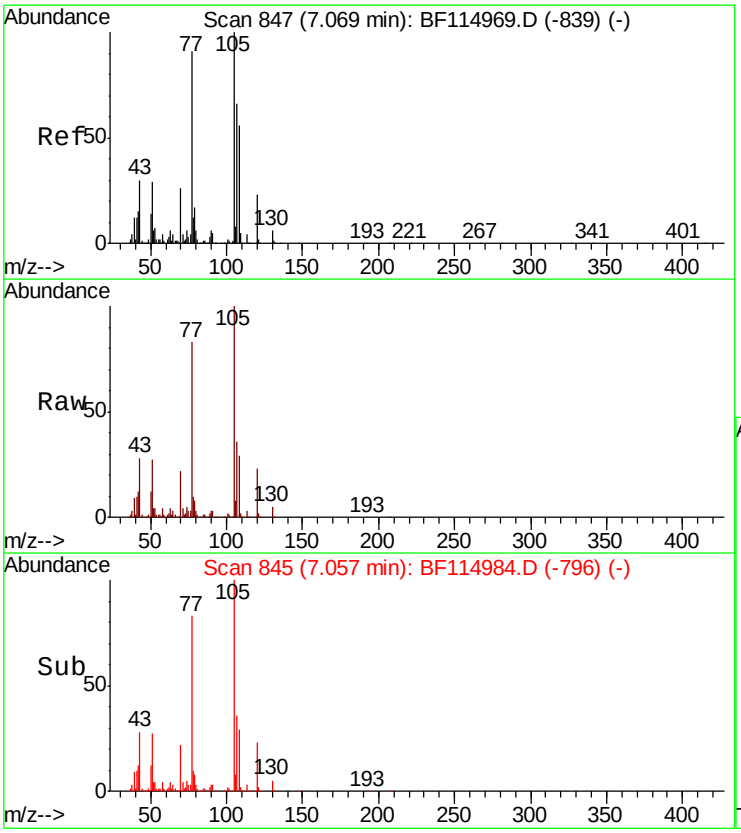
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 7.93 min Scan# 993
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:136 Resp: 1169766

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	6.9	5.4	8.0
68	6.3	4.6	7.0

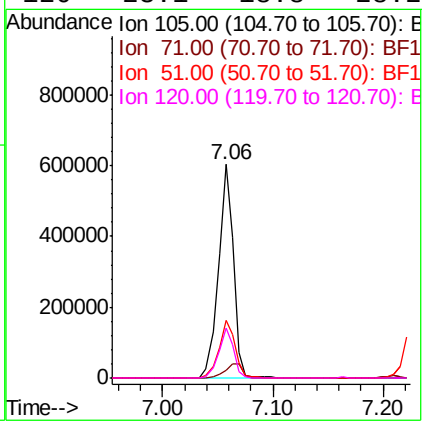


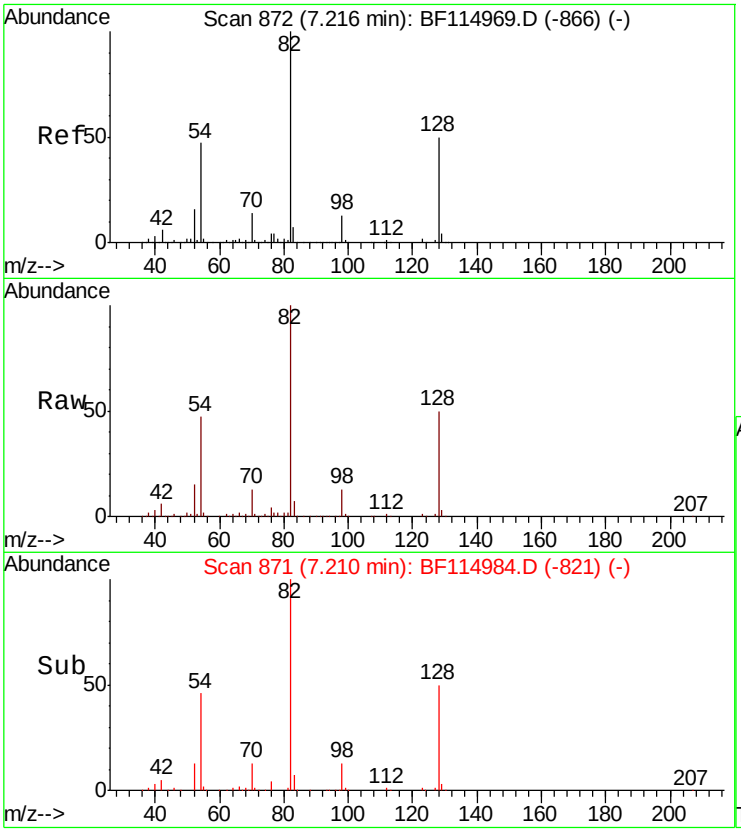


#22
Acetophenone
Concen: 21.468 ng
RT: 7.06 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:105 Resp: 568458

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.4	5.2
51	27.0	23.3	34.9
120	23.1	18.8	28.2



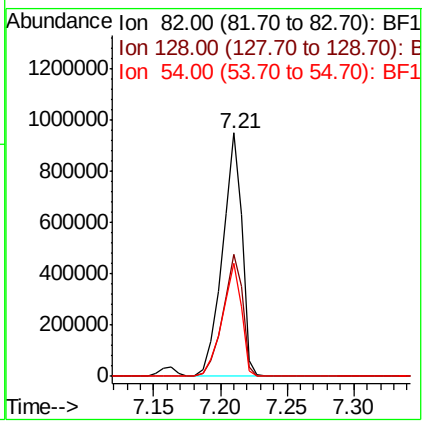


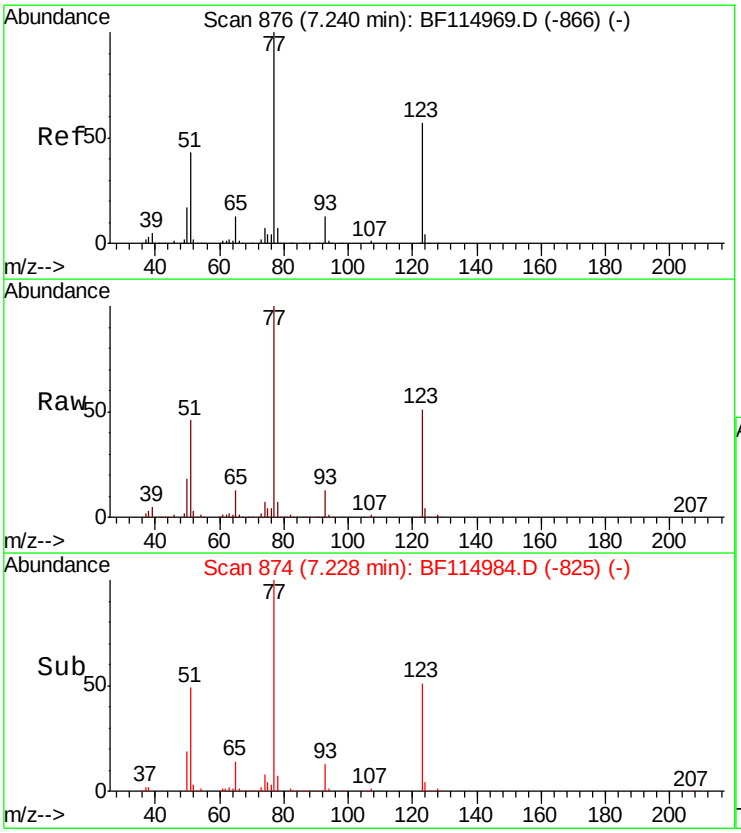
#23
Nitrobenzene-d5
Concen: 50.609 ng
RT: 7.21 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 82 Resp: 983533

Ion	Ratio	Lower	Upper
82	100		
128	50.3	39.9	59.9
54	46.6	37.3	55.9

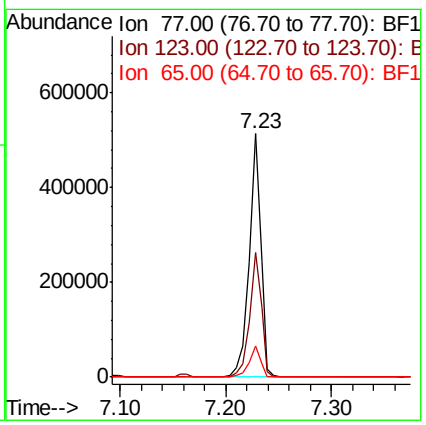


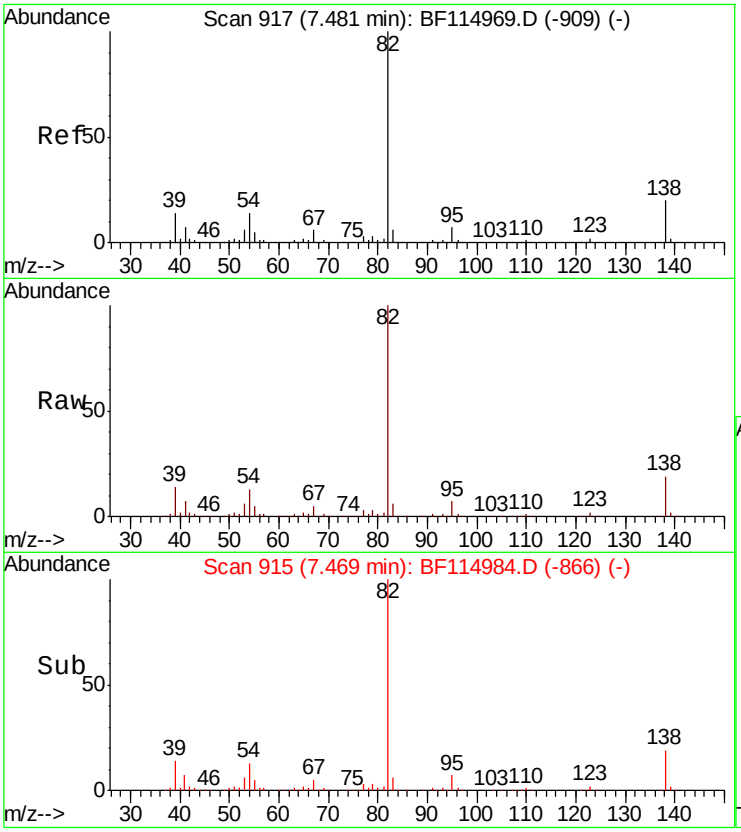


#24
Nitrobenzene
Concen: 19.910 ng
RT: 7.23 min Scan# 874
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 77 Resp: 393679

Ion	Ratio	Lower	Upper
77	100		
123	51.1	45.5	68.3
65	12.9	10.3	15.5



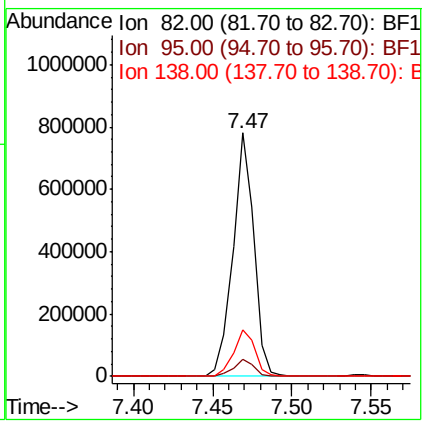


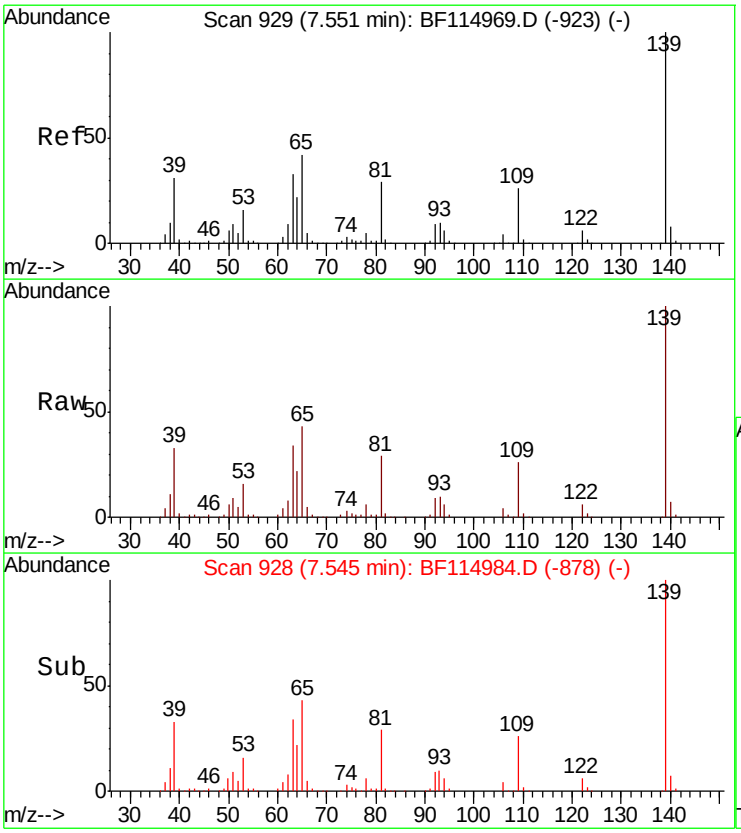
#25
Isophorone
Concen: 19.678 ng
RT: 7.47 min Scan# 915
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 82 Resp: 716242

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.6	8.4
138	18.9	16.1	24.1

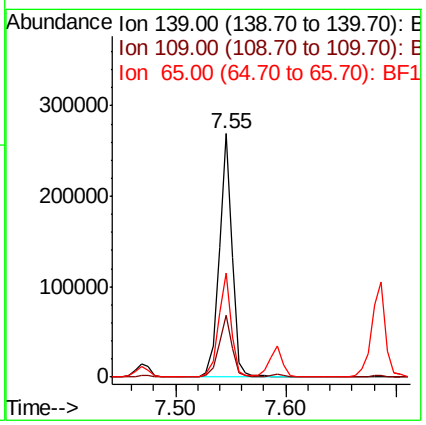


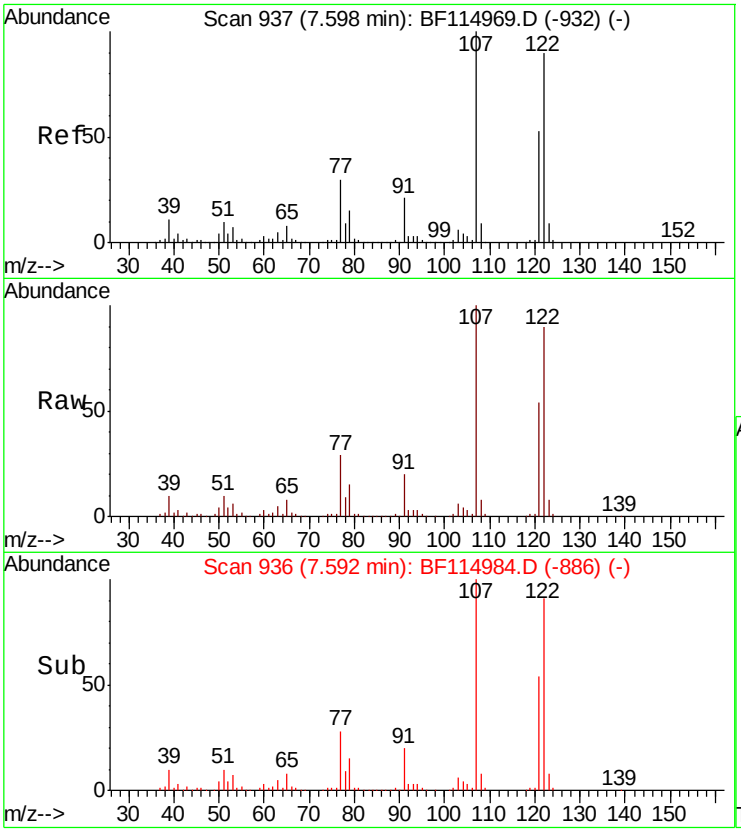


#26
2-Nitrophenol
Concen: 19.788 ng
RT: 7.55 min Scan# 928
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:139 Resp: 218084

Ion	Ratio	Lower	Upper
139	100		
109	25.6	20.8	31.2
65	42.8	33.4	50.2



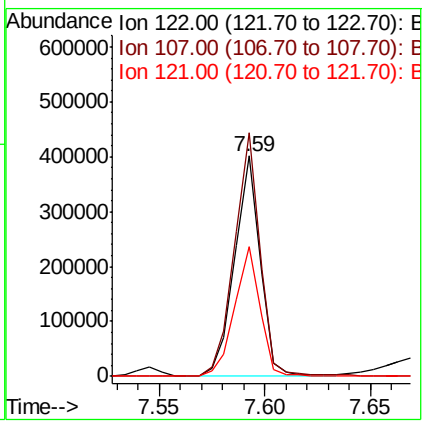


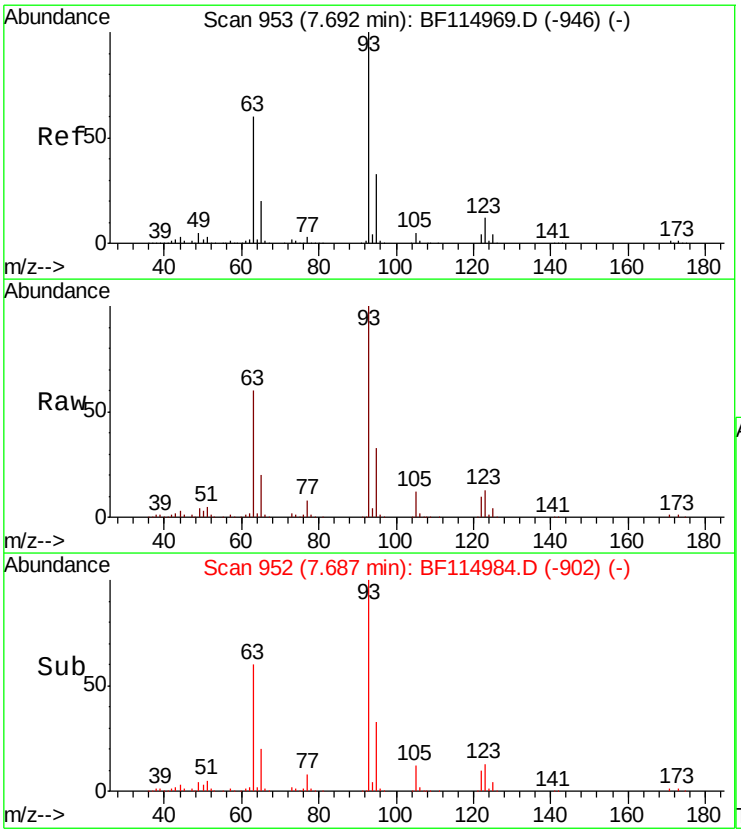
#27
2,4-Dimethylphenol
Concen: 21.133 ng
RT: 7.59 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:122 Resp: 335992

Ion	Ratio	Lower	Upper
122	100		
107	110.5	88.8	133.2
121	59.2	47.4	71.0

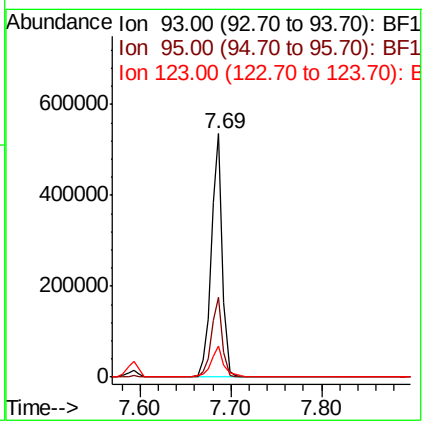


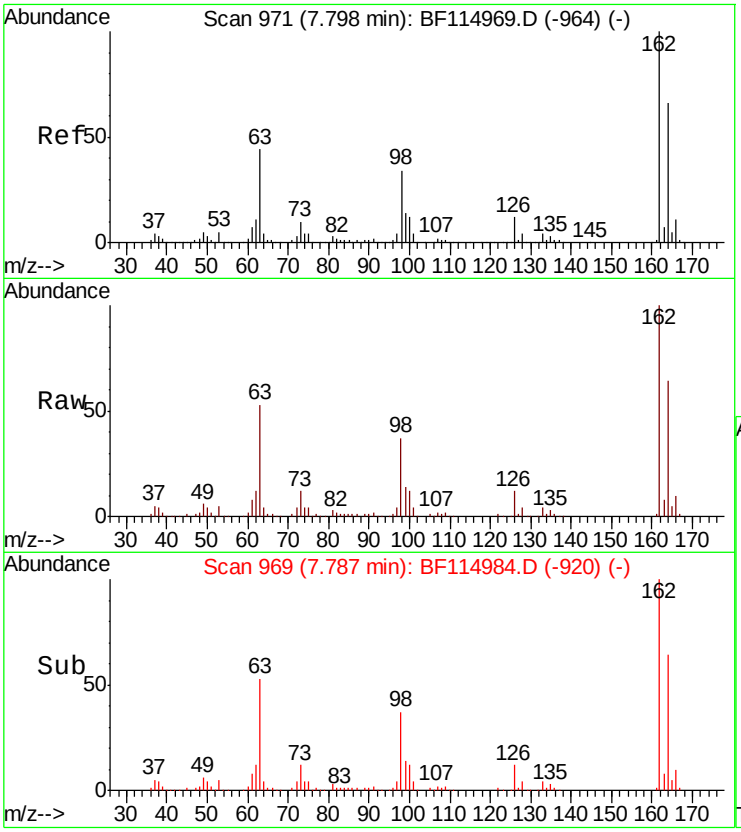


#28
bis(2-Chloroethoxy)methane
Concen: 19.417 ng
RT: 7.69 min Scan# 952
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 93 Resp: 453441

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.6	40.0
123	12.6	9.9	14.9



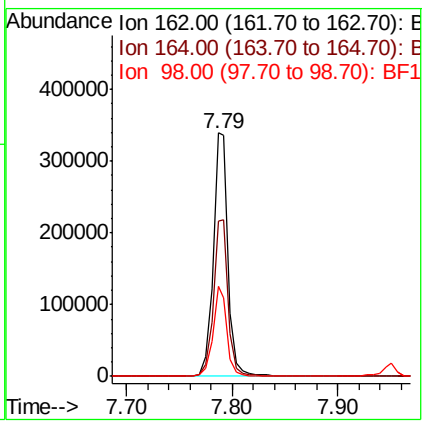


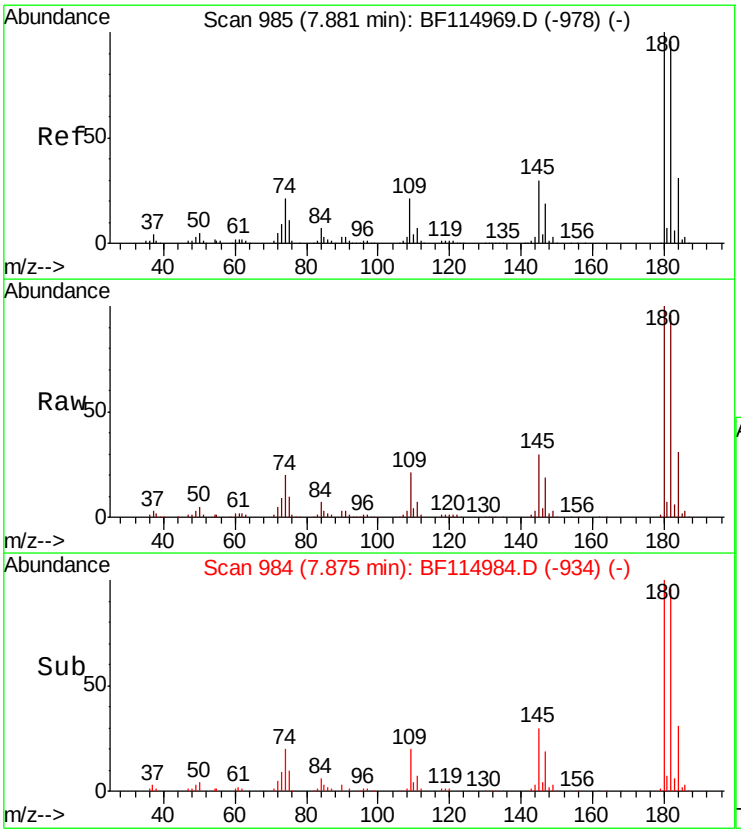
#29
2,4-Dichlorophenol
Concen: 20.122 ng
RT: 7.79 min Scan# 969
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:162 Resp: 337967

Ion	Ratio	Lower	Upper
162	100		
164	63.7	45.7	85.7
98	36.7	14.0	54.0

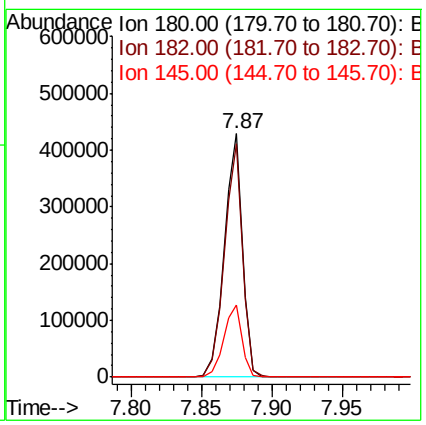


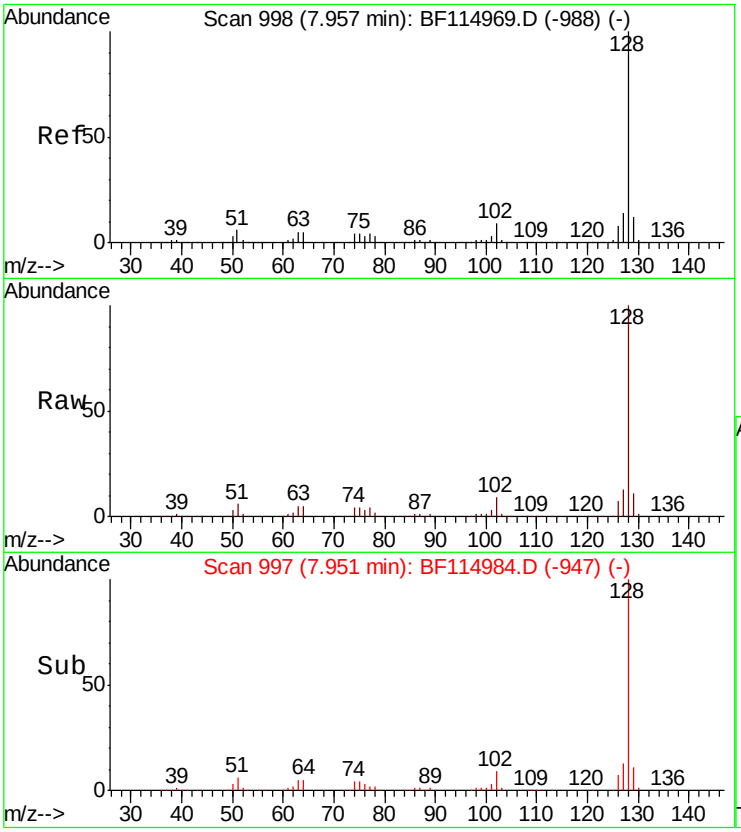


#30
1,2,4-Trichlorobenzene
Concen: 19.643 ng
RT: 7.87 min Scan# 984
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:180 Resp: 381222

Ion	Ratio	Lower	Upper
180	100		
182	95.9	76.7	115.1
145	29.5	24.1	36.1



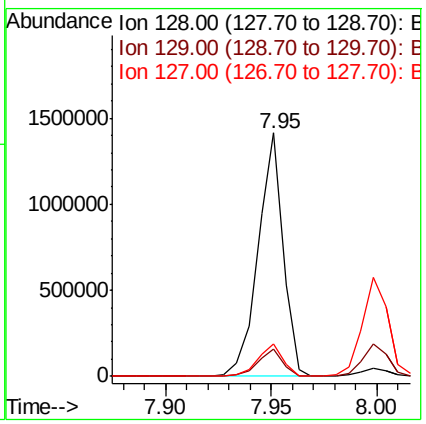


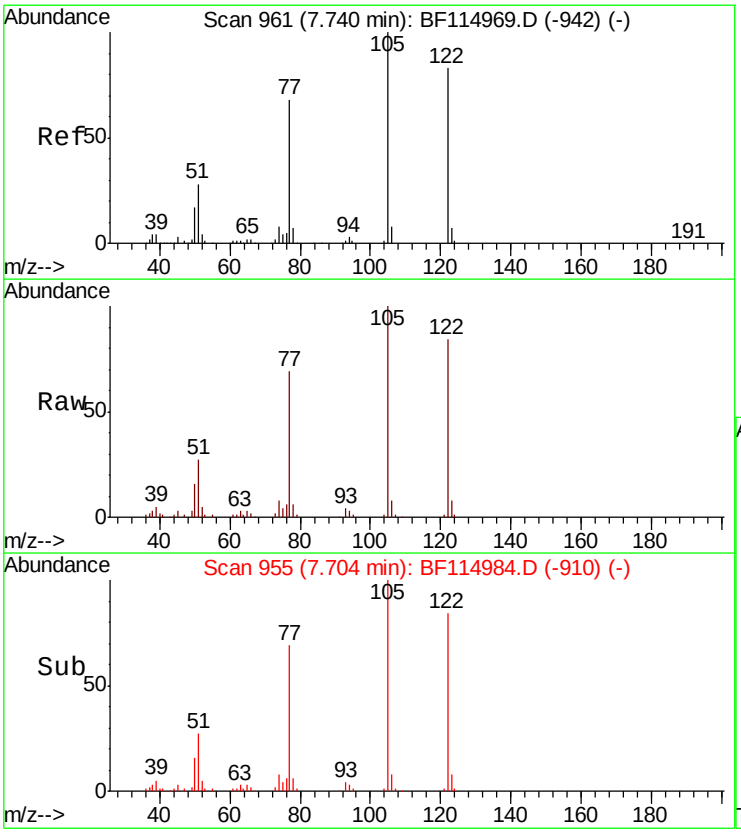
#31
Naphthalene
Concen: 21.246 ng
RT: 7.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:128 Resp: 1175898

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.3	11.5	17.3

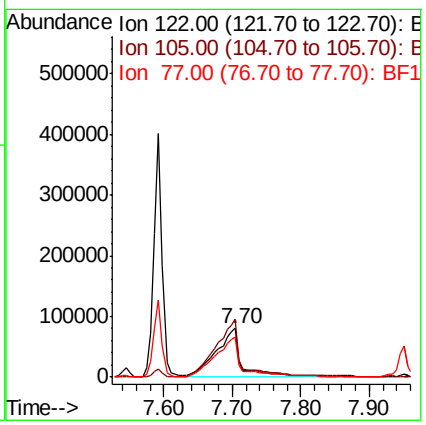


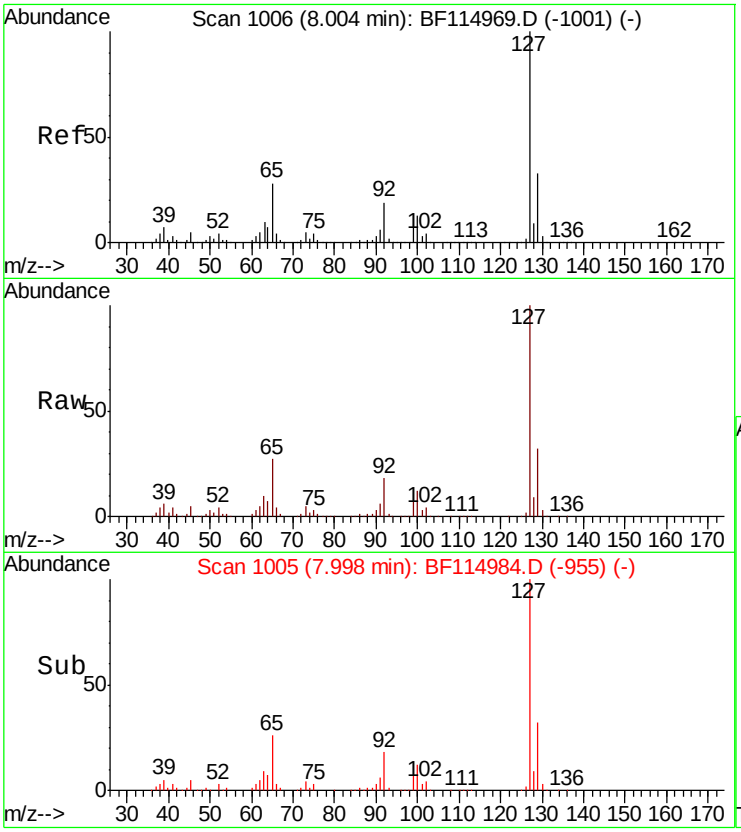


#32
Benzoic acid
Concen: 17.572 ng
RT: 7.70 min Scan# 955
Delta R.T. -0.04 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:122 Resp: 202147

Ion	Ratio	Lower	Upper
122	100		
105	119.6	98.6	138.6
77	83.1	60.9	100.9



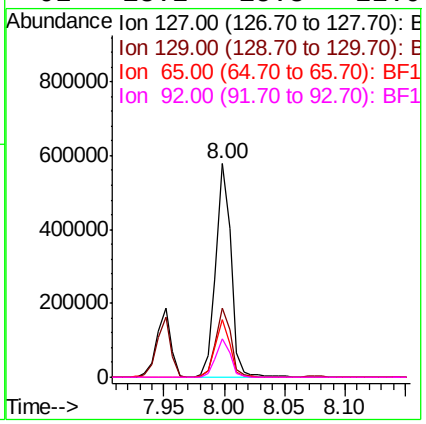


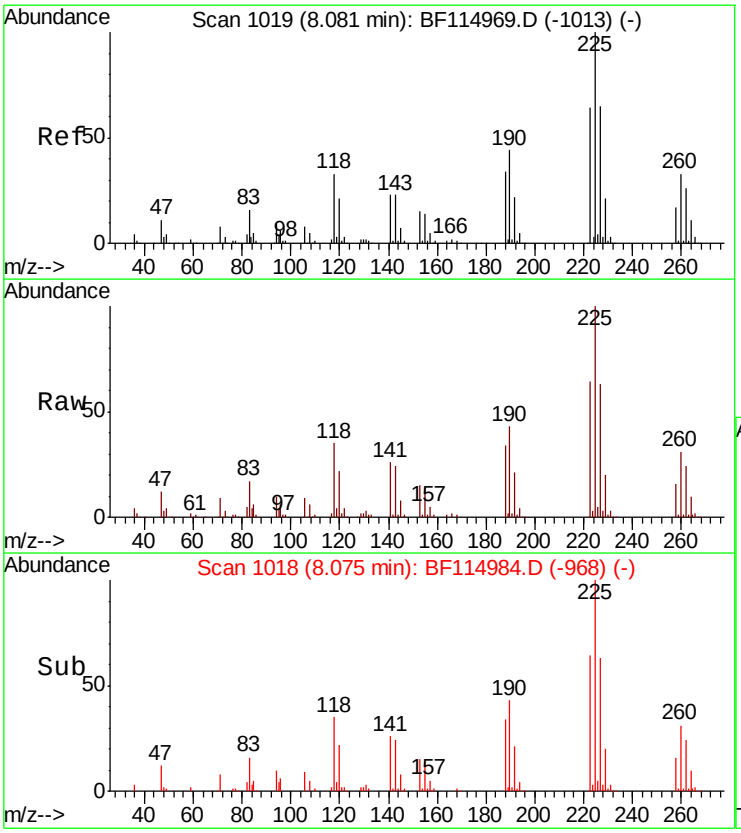
#33
4-Chloroaniline
Concen: 19.592 ng
RT: 8.00 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:127 Resp: 500535

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.1	39.1
65	27.0	22.3	33.5
92	18.2	15.3	22.9

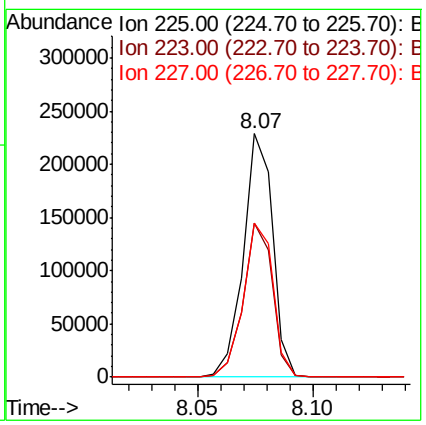


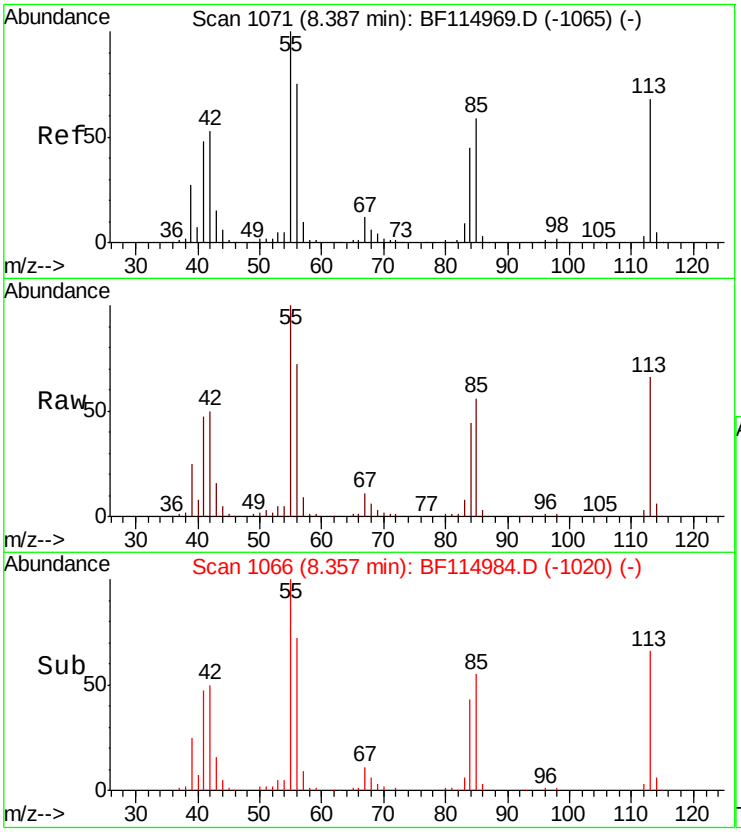


#34
Hexachlorobutadiene
Concen: 18.937 ng
RT: 8.07 min Scan# 1018
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:225 Resp: 204280

Ion	Ratio	Lower	Upper
225	100		
223	63.5	51.0	76.6
227	63.3	51.7	77.5



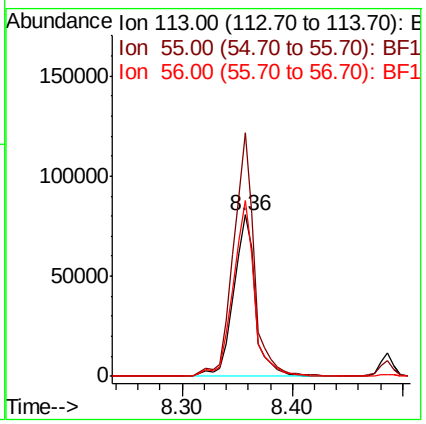


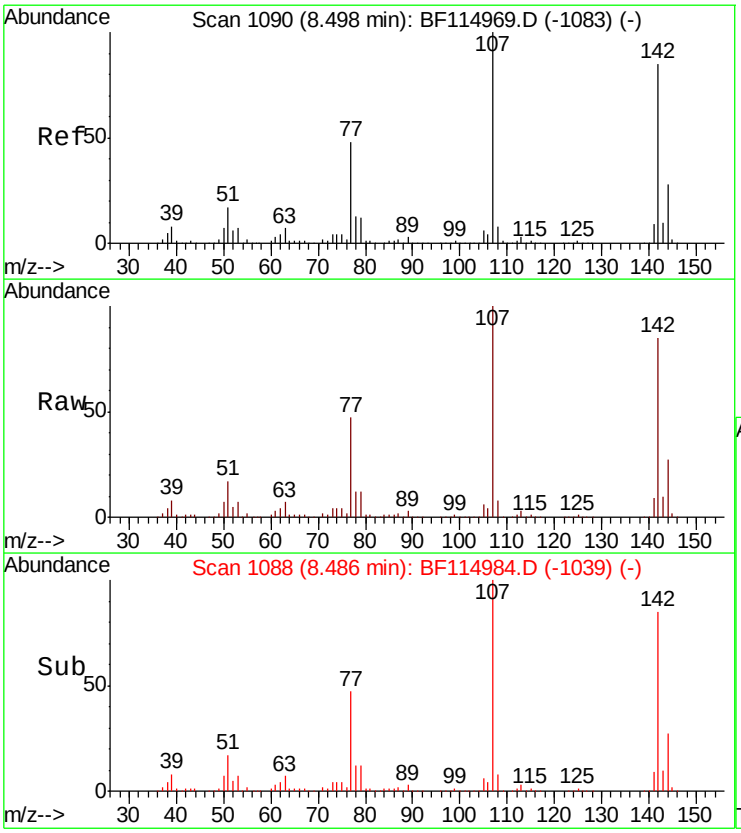
#35
Caprolactam
Concen: 19.740 ng
RT: 8.36 min Scan# 1066
Delta R.T. -0.03 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:113 Resp: 110425

Ion	Ratio	Lower	Upper
113	100		
55	150.7	127.3	167.3
56	109.2	90.6	130.6

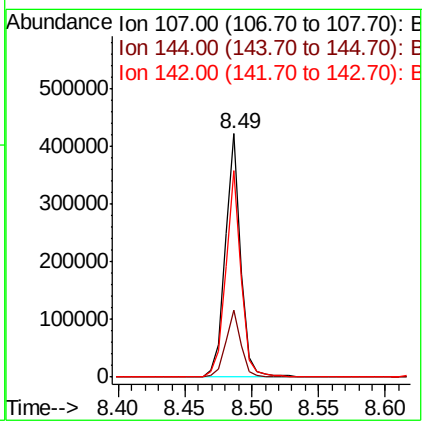


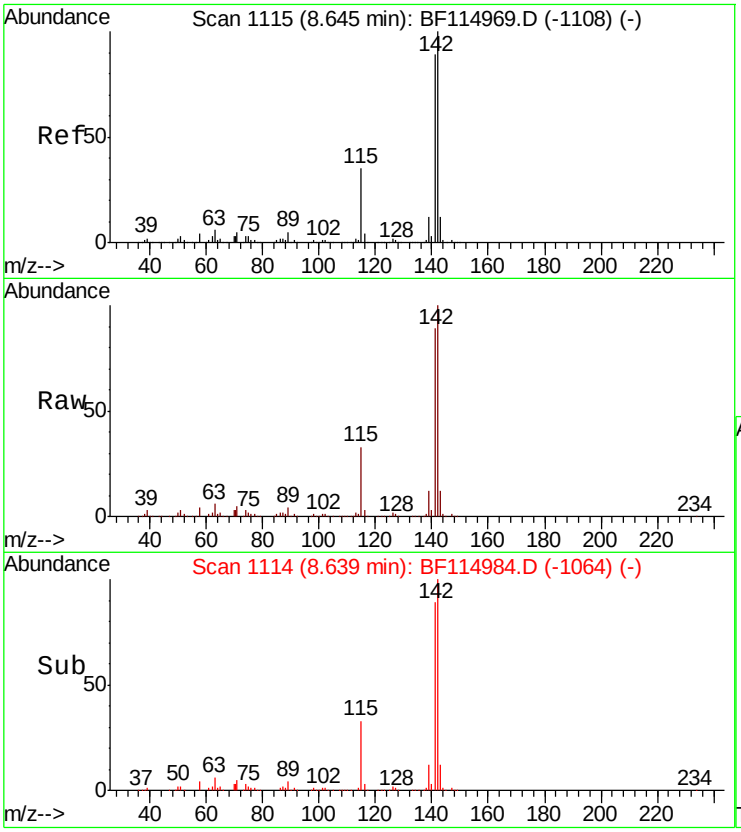


#36
4-Chloro-3-methylphenol
Concen: 20.454 ng
RT: 8.49 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:107 Resp: 346199

Ion	Ratio	Lower	Upper
107	100		
144	27.5	22.0	33.0
142	84.8	68.2	102.4



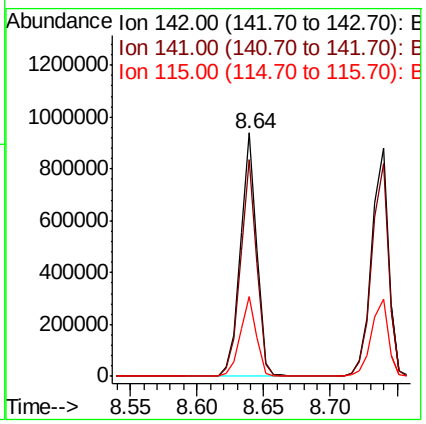


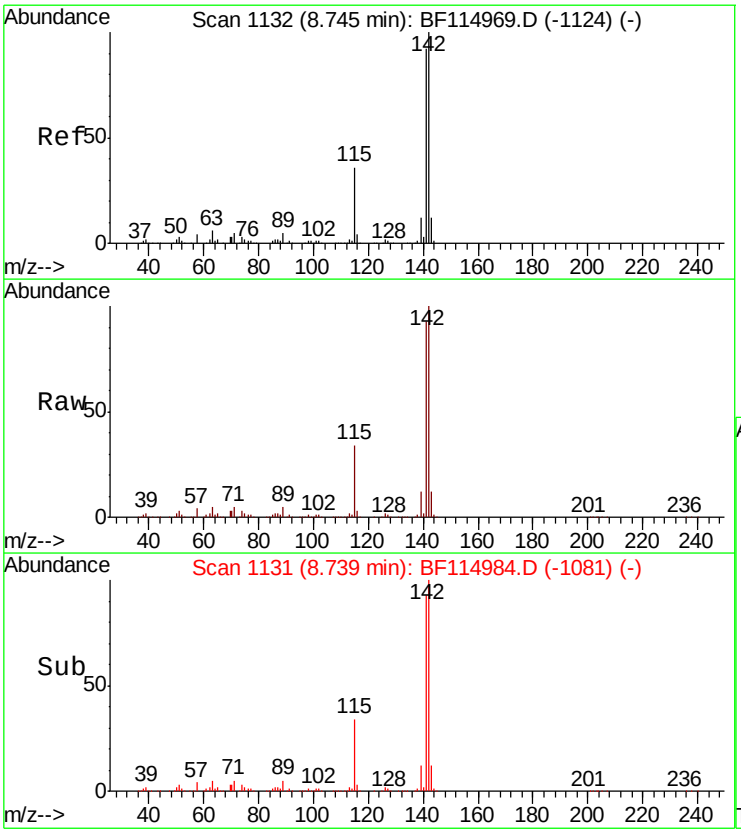
#37
2-Methylnaphthalene
Concen: 21.618 ng
RT: 8.64 min Scan# 1114
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:142 Resp: 798028

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.0	106.6
115	32.8	27.9	41.9

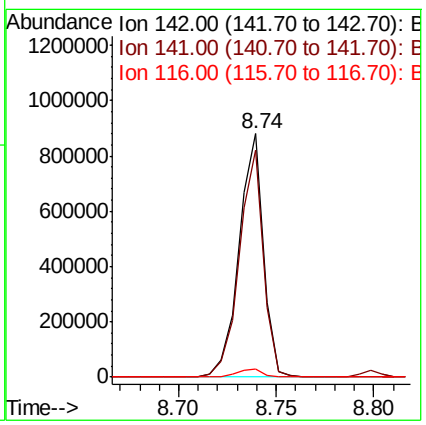


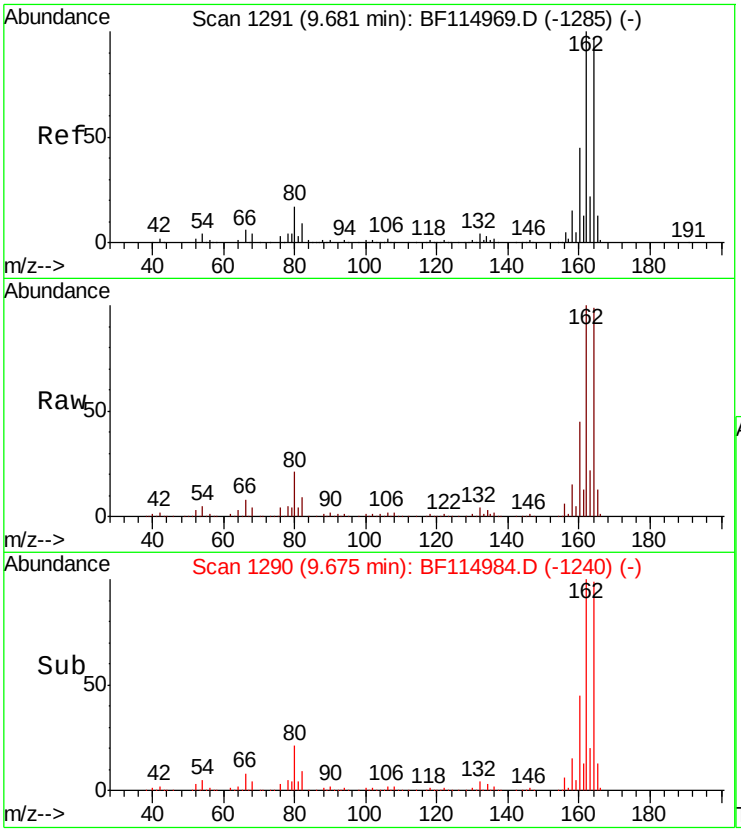


#38
1-Methylnaphthalene
Concen: 21.619 ng
RT: 8.74 min Scan# 1131
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:142 Resp: 754289

Ion	Ratio	Lower	Upper
142	100		
141	93.3	73.8	110.8
116	3.4	2.9	4.3



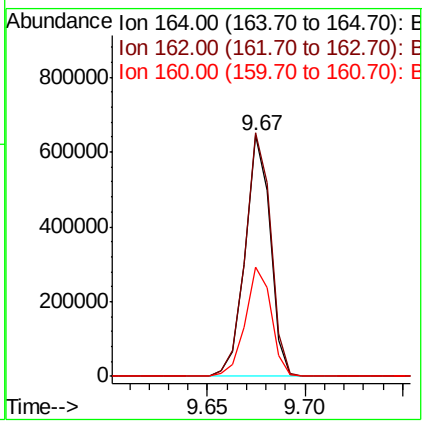


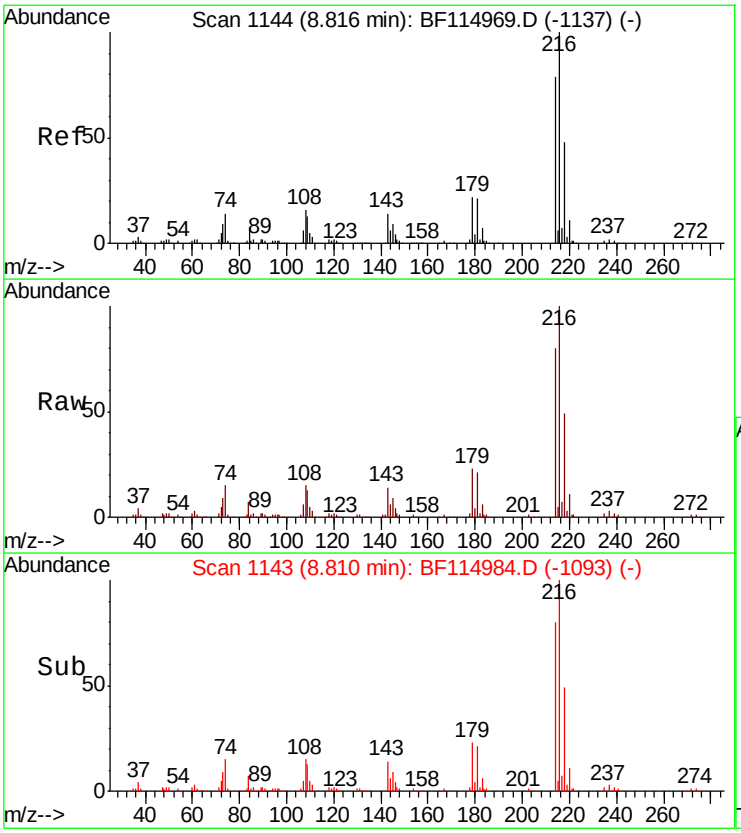
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 9.67 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:164 Resp: 575654

Ion	Ratio	Lower	Upper
164	100		
162	101.1	82.6	124.0
160	45.1	36.9	55.3

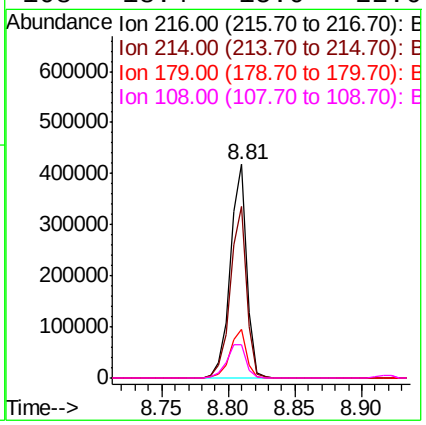


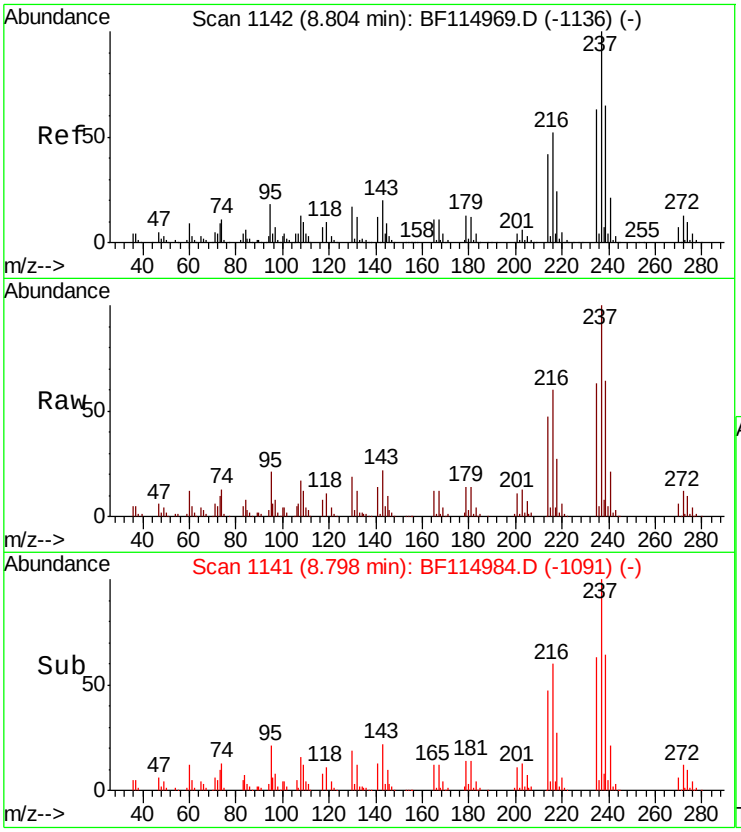


#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.439 ng
RT: 8.81 min Scan# 1143
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:216 Resp: 364617

Ion	Ratio	Lower	Upper
216	100		
214	79.5	63.7	95.5
179	22.4	18.2	27.4
108	18.4	15.0	22.6



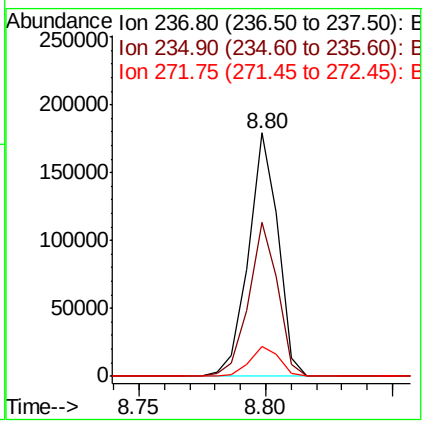


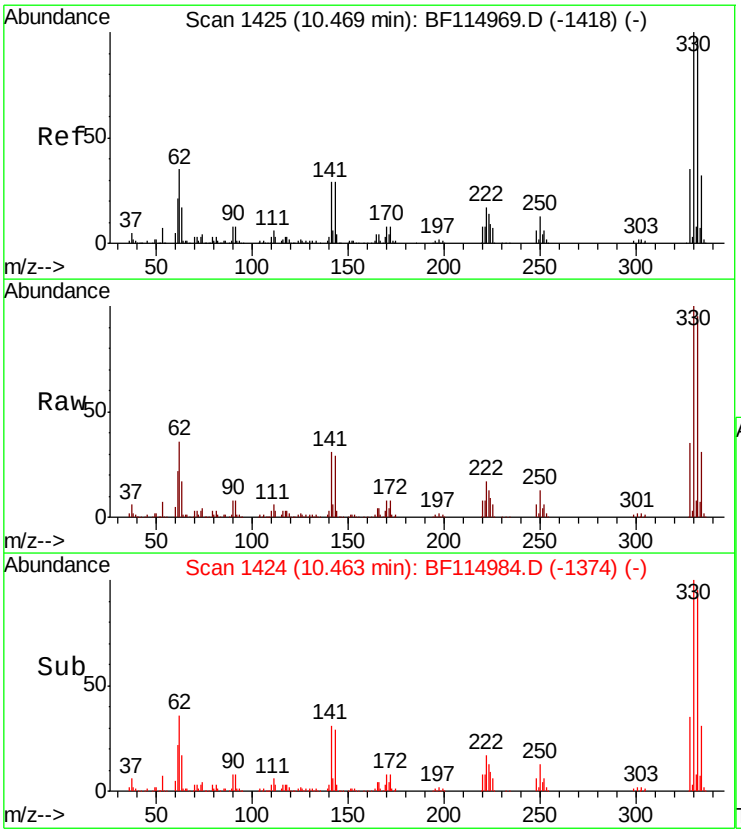
#41
Hexachlorocyclopentadiene
Concen: 17.311 ng
RT: 8.80 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:237 Resp: 145075

Ion	Ratio	Lower	Upper
237	100		
235	63.3	42.7	82.7
272	12.3	0.0	32.7

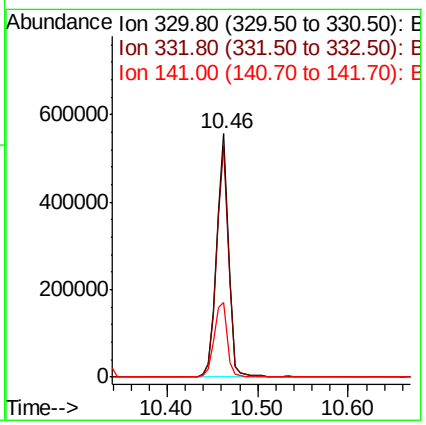


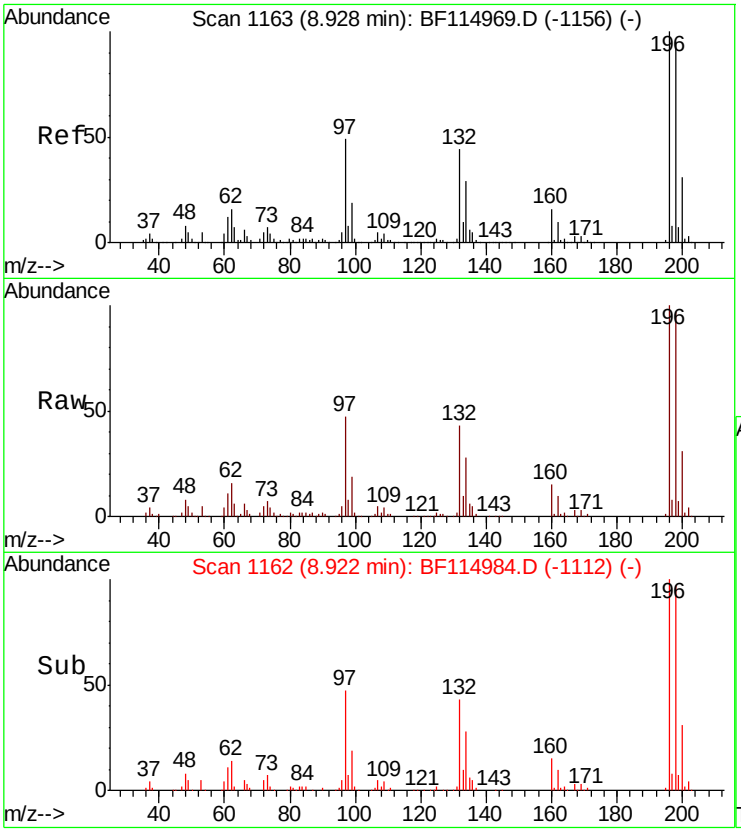


#42
2,4,6-Tribromophenol
Concen: 80.855 ng
RT: 10.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:330 Resp: 498428

Ion	Ratio	Lower	Upper
330	100		
332	96.2	77.6	116.4
141	34.0	27.2	40.8



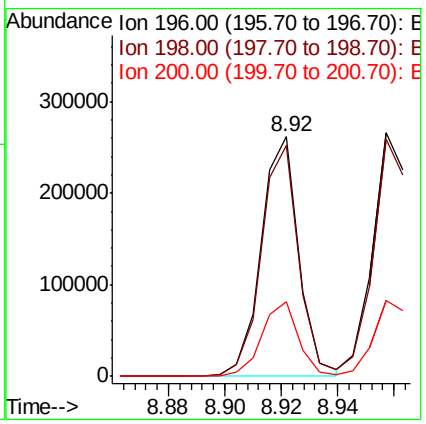


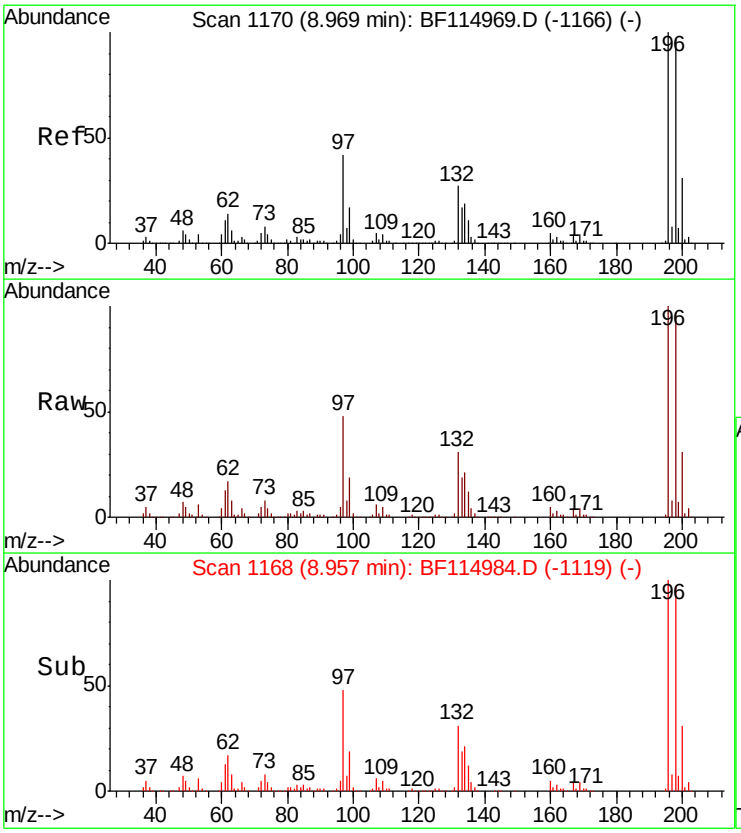
#43
2,4,6-Trichlorophenol
Concen: 18.951 ng
RT: 8.92 min Scan# 1162
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:196 Resp: 240726

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.8	113.8
200	31.1	24.9	37.3

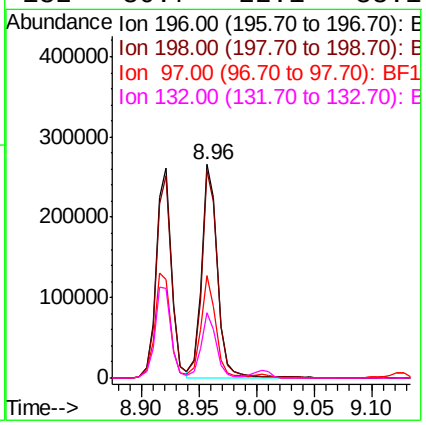


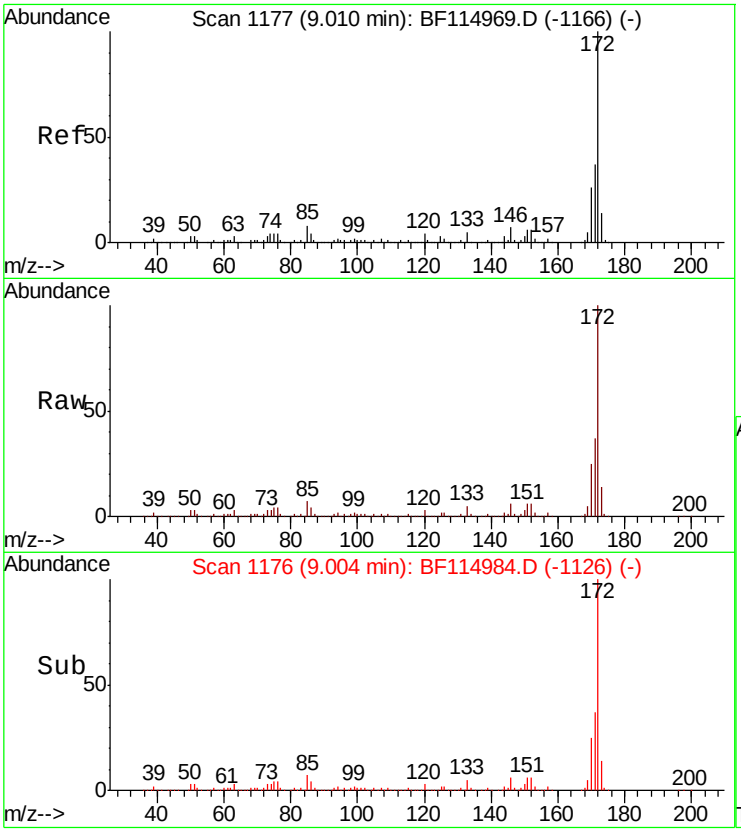


#44
2,4,5-Trichlorophenol
Concen: 19.978 ng
RT: 8.96 min Scan# 1168
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:196 Resp: 256465

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.3	115.9
97	48.3	34.2	51.4
132	30.7	22.1	33.1



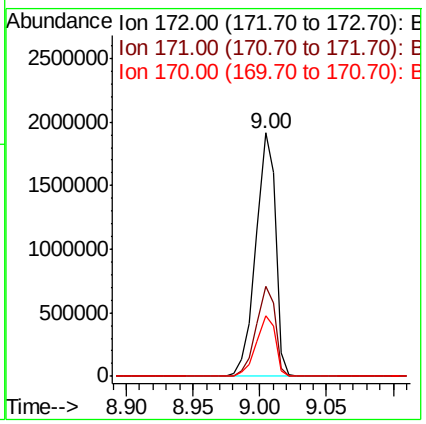


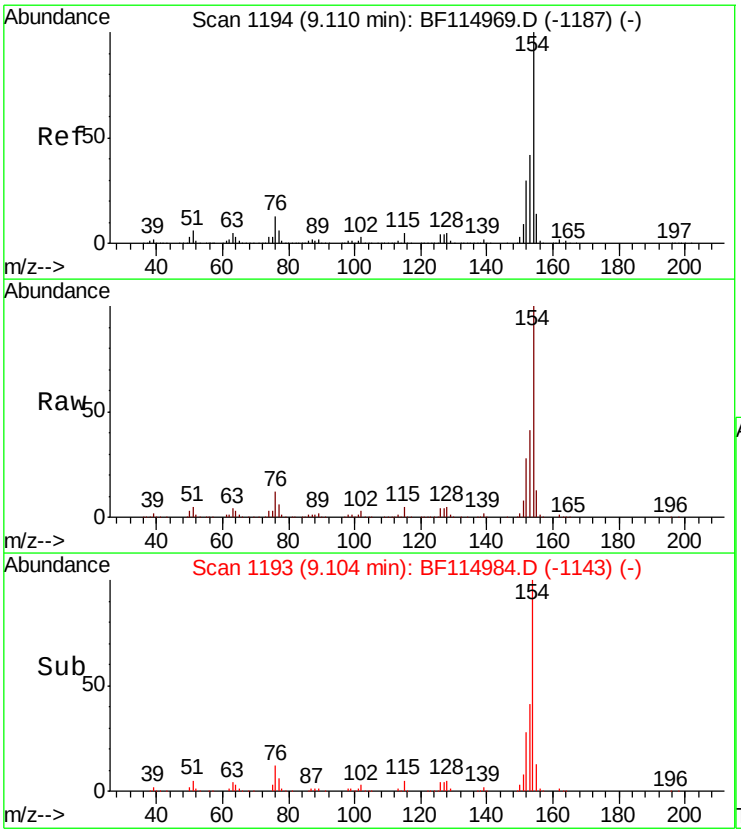
#45
2-Fluorobiphenyl
Concen: 56.622 ng
RT: 9.00 min Scan# 1176
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:172 Resp: 1923189

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.8	44.6
170	24.7	20.6	31.0

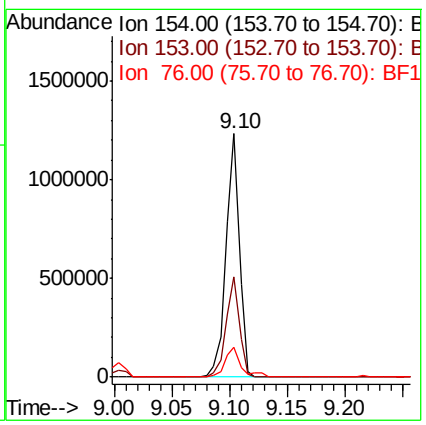


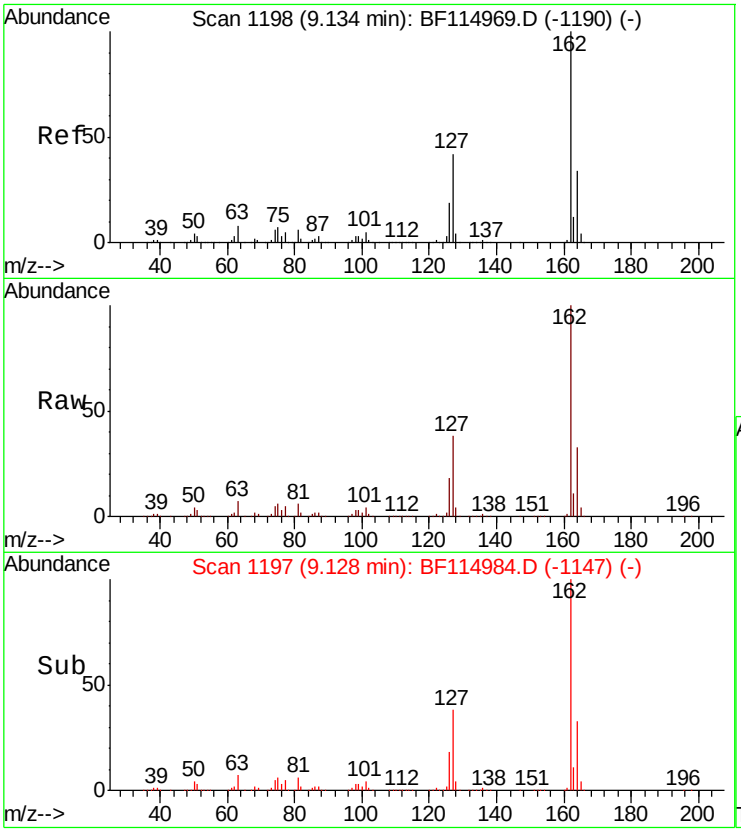


#46
1,1'-Biphenyl
Concen: 21.505 ng
RT: 9.10 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:154 Resp: 992010

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.4	62.4
76	12.4	0.0	33.3



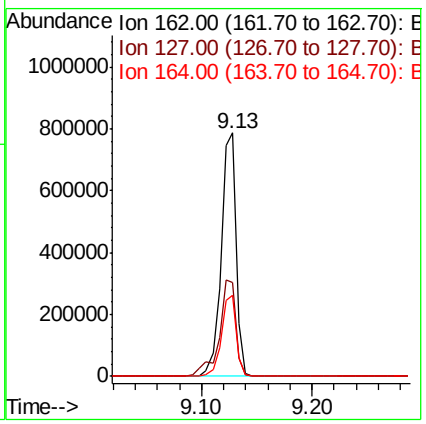


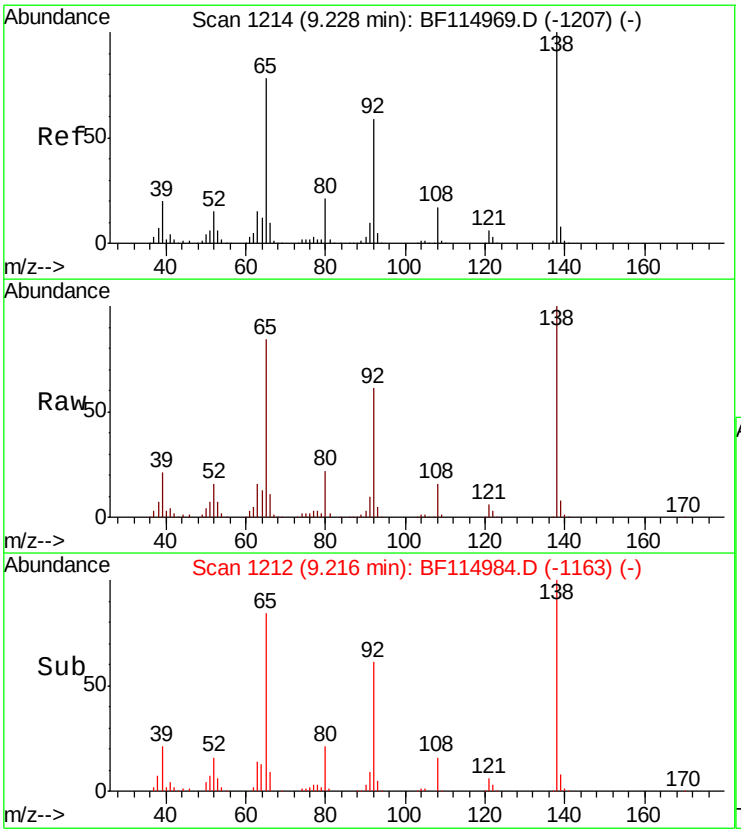
#47
2-Chloronaphthalene
Concen: 19.879 ng
RT: 9.13 min Scan# 1197
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:162 Resp: 741546

Ion	Ratio	Lower	Upper
162	100		
127	38.4	33.4	50.2
164	33.2	27.2	40.8

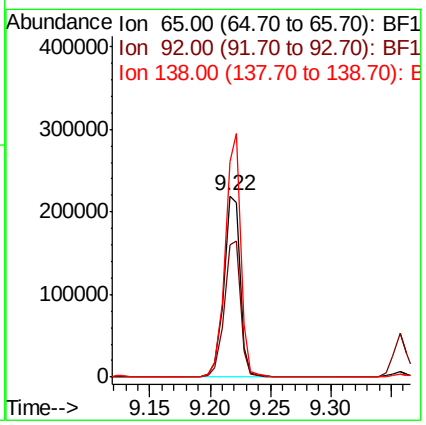


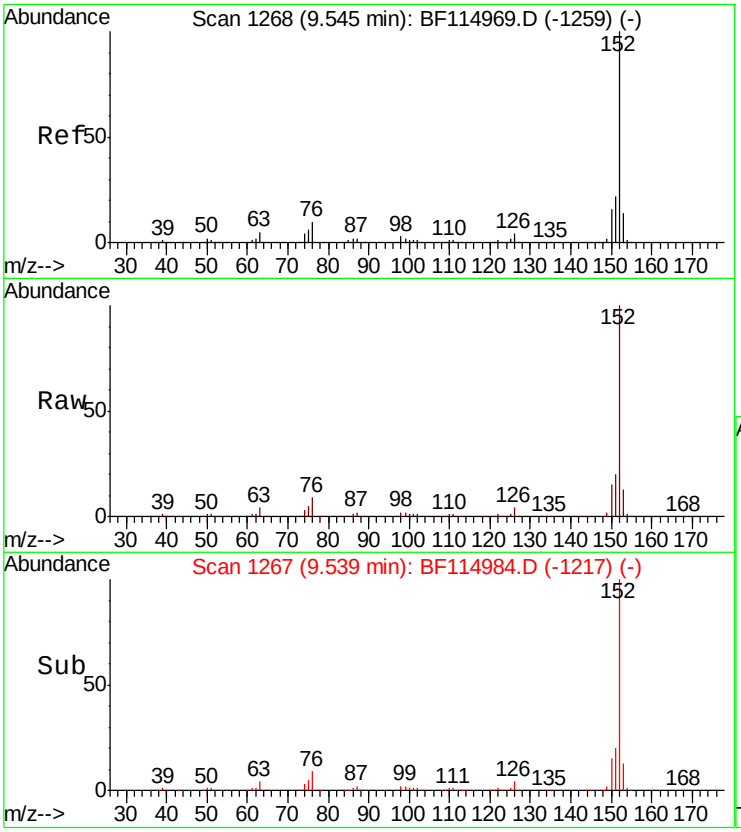


#48
2-Nitroaniline
Concen: 18.647 ng
RT: 9.22 min Scan# 1212
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion: 65 Resp: 205597

Ion	Ratio	Lower	Upper
65	100		
92	72.7	60.5	90.7
138	118.7	102.0	153.0



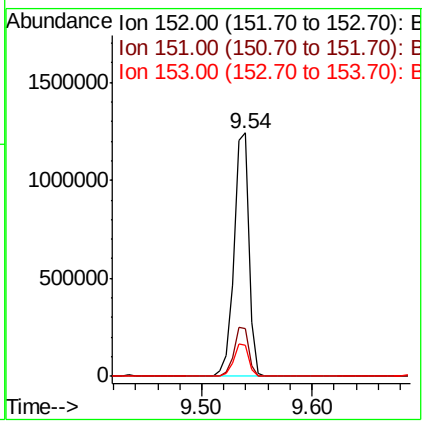


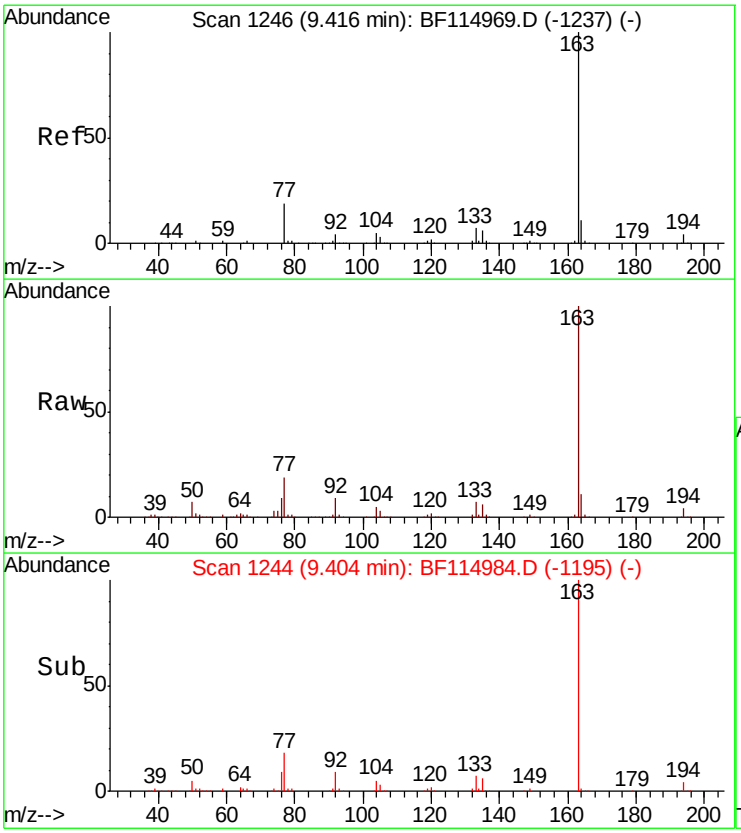
#49
Acenaphthylene
Concen: 20.663 ng
RT: 9.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:152 Resp: 1185101

Ion	Ratio	Lower	Upper
152	100		
151	19.9	17.5	26.3
153	13.0	11.2	16.8

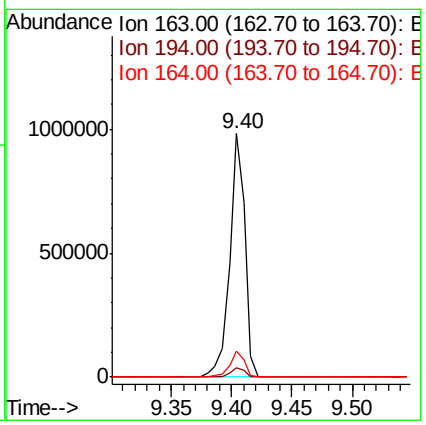


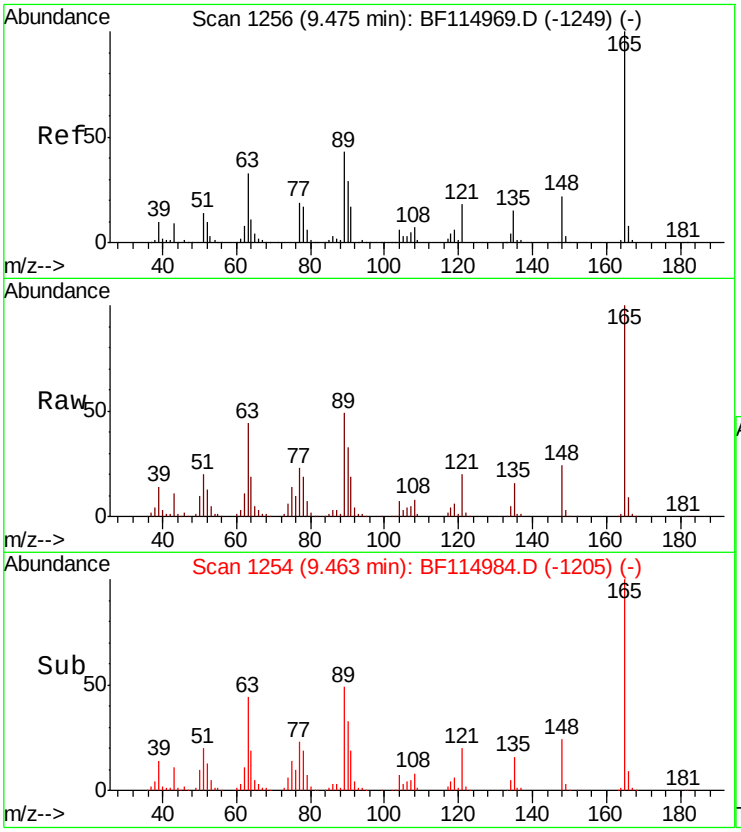


#50
Dimethylphthalate
Concen: 19.749 ng
RT: 9.40 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:163 Resp: 854980

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.3	4.9
164	10.5	8.6	12.8



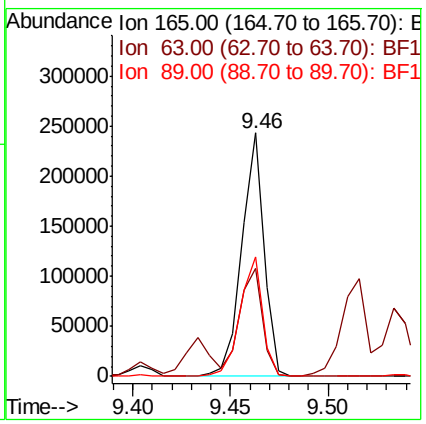


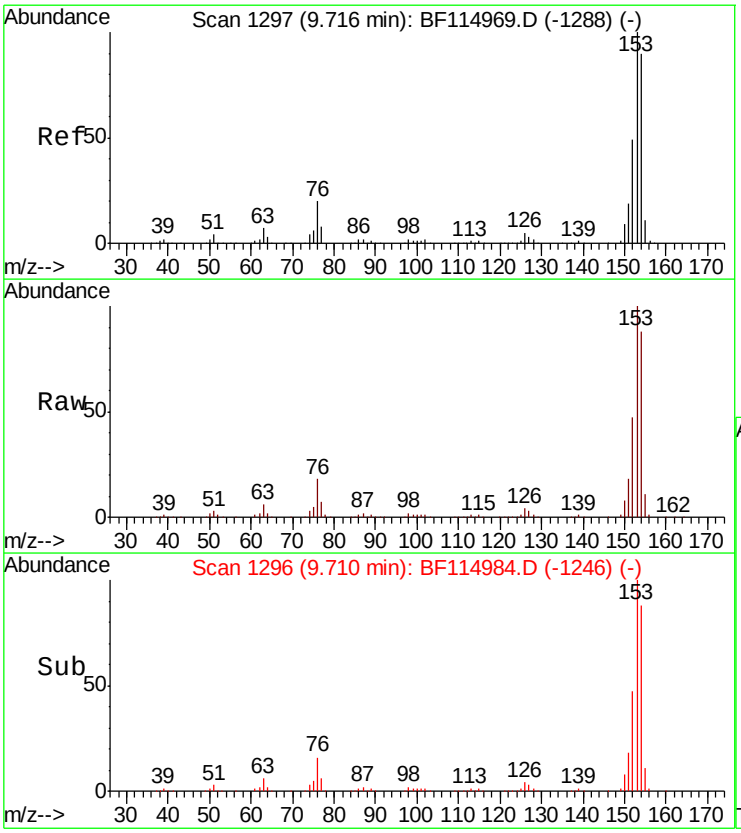
#51
2,6-Dinitrotoluene
Concen: 19.668 ng
RT: 9.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:165 Resp: 193141

Ion	Ratio	Lower	Upper
165	100		
63	44.3	30.6	46.0
89	48.9	34.4	51.6

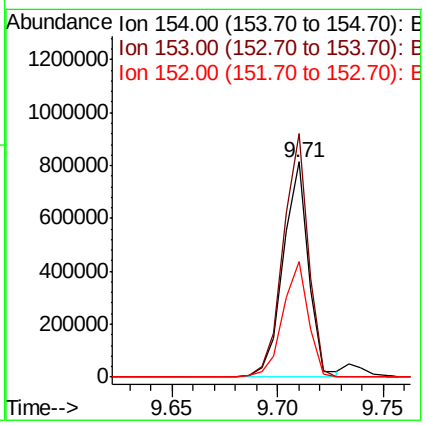


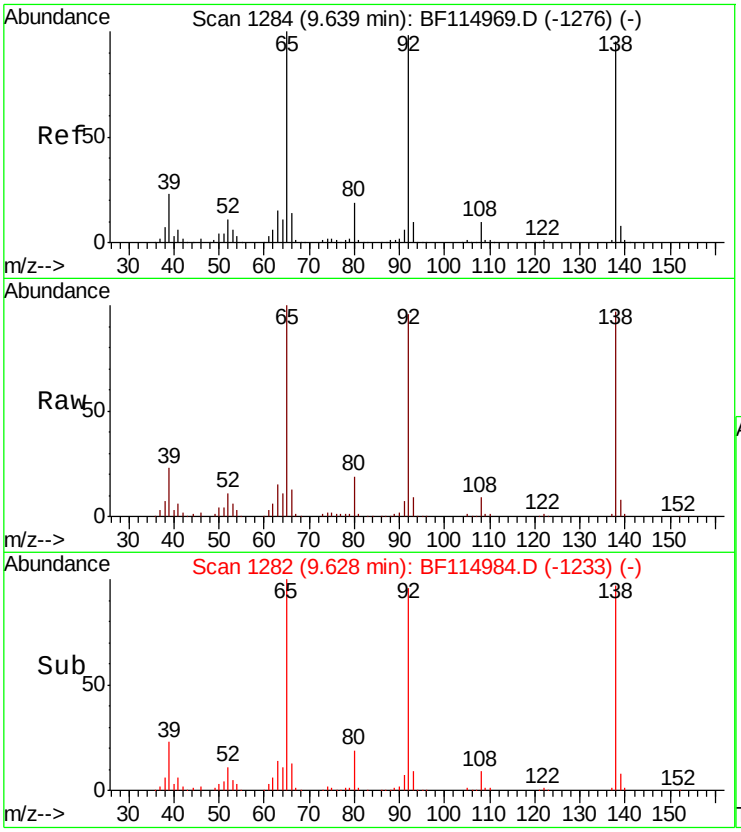


#52
Acenaphthene
Concen: 20.862 ng
RT: 9.71 min Scan# 1296
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:154 Resp: 684543

Ion	Ratio	Lower	Upper
154	100		
153	113.2	88.5	132.7
152	53.7	43.6	65.4



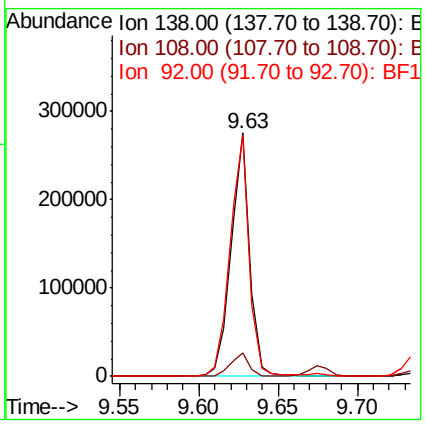


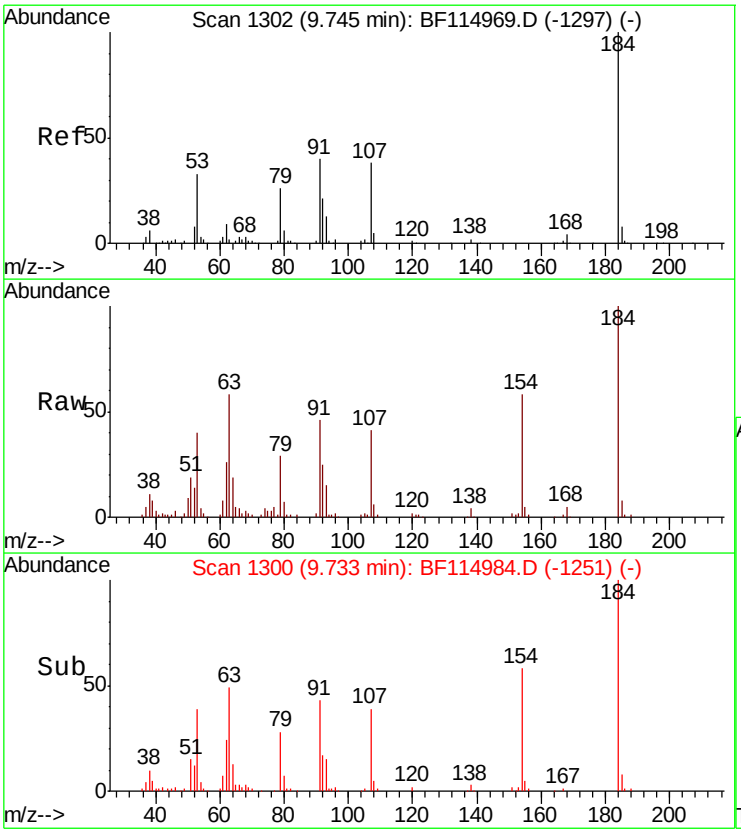
#53
3-Nitroaniline
Concen: 18.583 ng
RT: 9.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:138 Resp: 223591

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.0	12.0
92	99.3	82.4	123.6

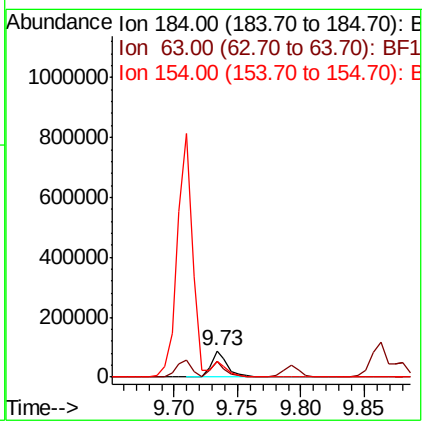


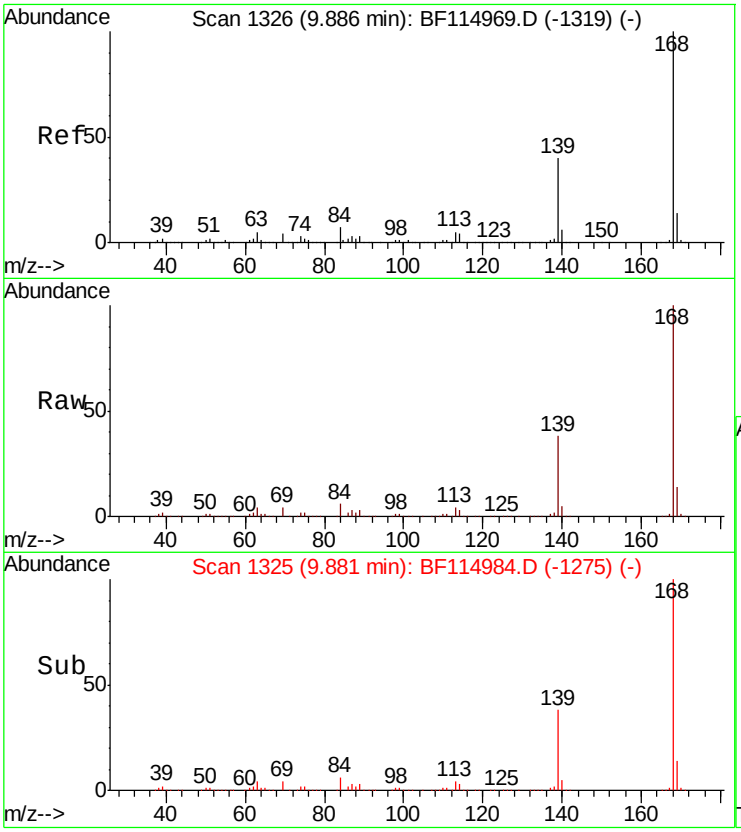


#54
2,4-Dinitrophenol
Concen: 17.375 ng
RT: 9.73 min Scan# 1300
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:184 Resp: 82761

Ion	Ratio	Lower	Upper
184	100		
63	58.0	40.5	60.7
154	57.6	44.8	67.2



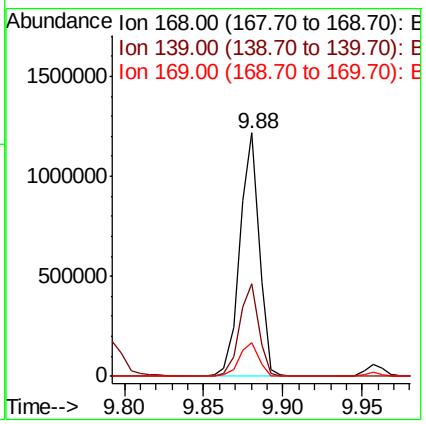


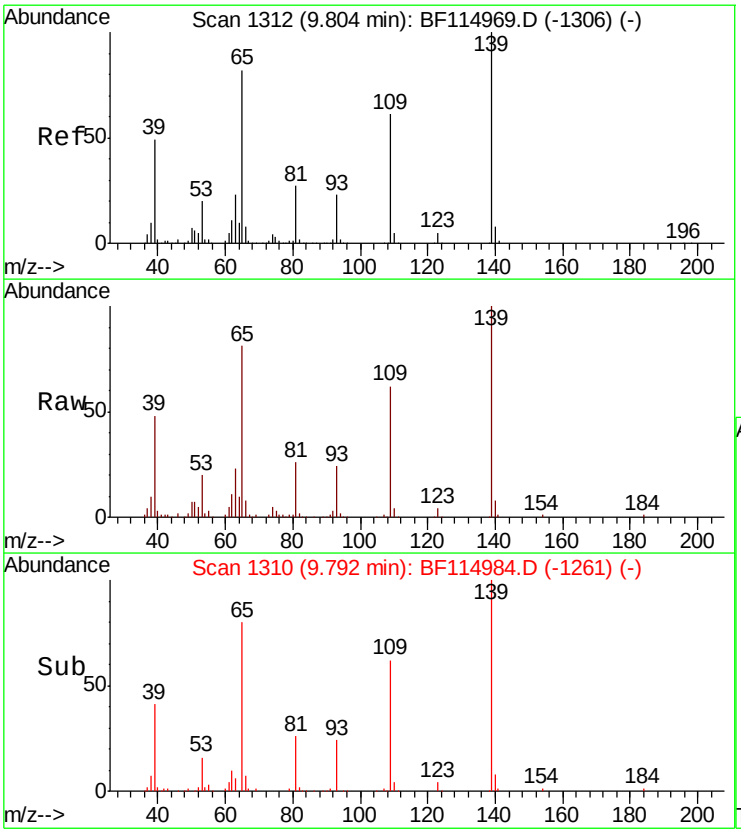
#55
Dibenzofuran
Concen: 20.796 ng
RT: 9.88 min Scan# 1325
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:168 Resp: 1028435

Ion	Ratio	Lower	Upper
168	100		
139	38.0	32.5	48.7
169	13.7	11.5	17.3

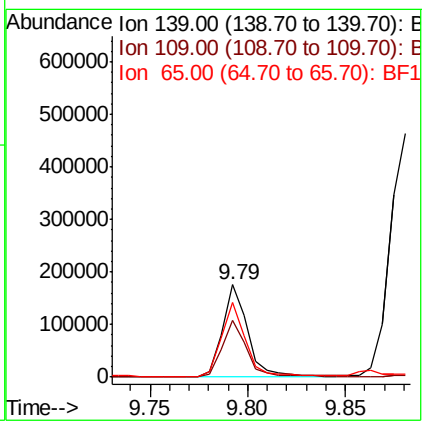


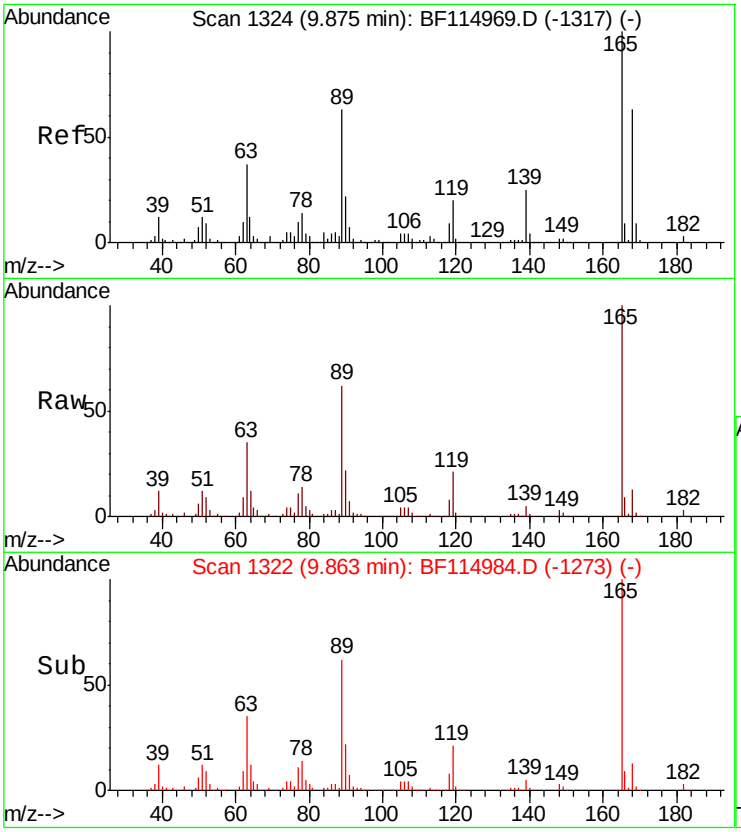


#56
4-Nitrophenol
Concen: 19.178 ng
RT: 9.79 min Scan# 1310
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:139 Resp: 159120

Ion	Ratio	Lower	Upper
139	100		
109	61.6	41.4	81.4
65	81.3	62.7	102.7



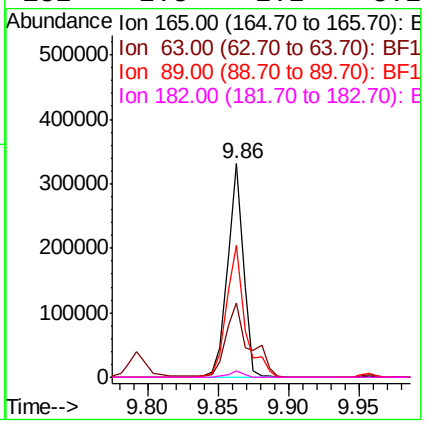


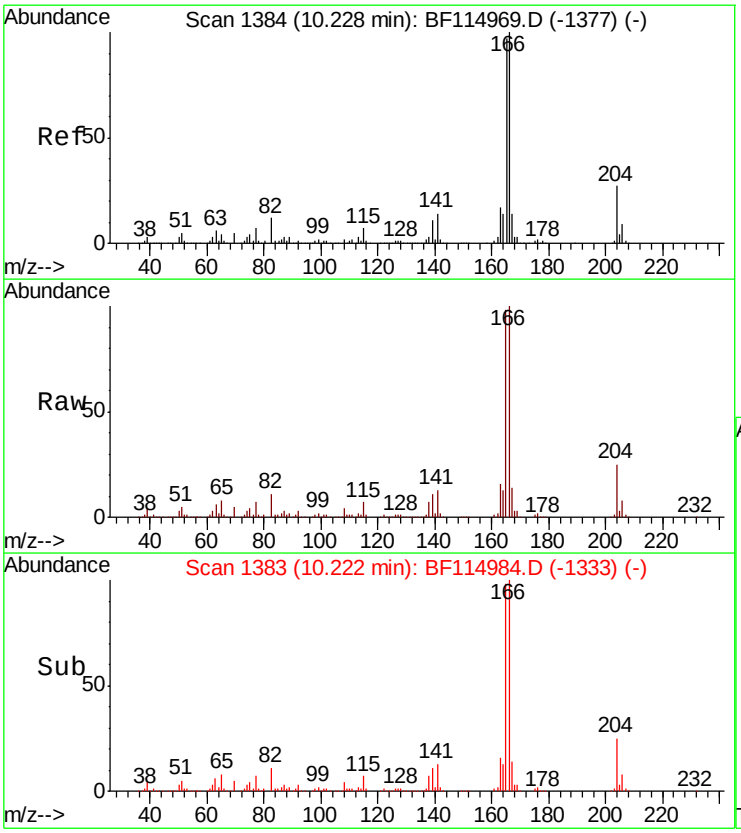
#57
2,4-Dinitrotoluene
Concen: 20.644 ng
RT: 9.86 min Scan# 1322
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:165 Resp: 258030

Ion	Ratio	Lower	Upper
165	100		
63	34.9	29.4	44.2
89	62.0	50.6	75.8
182	2.8	2.2	3.2

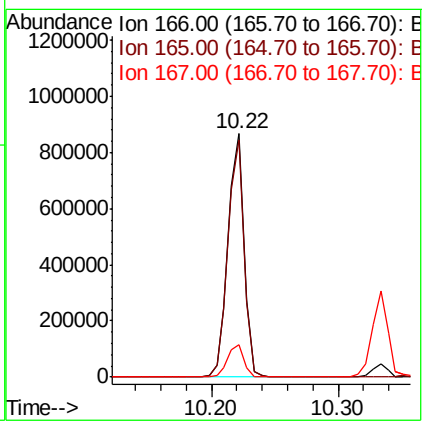


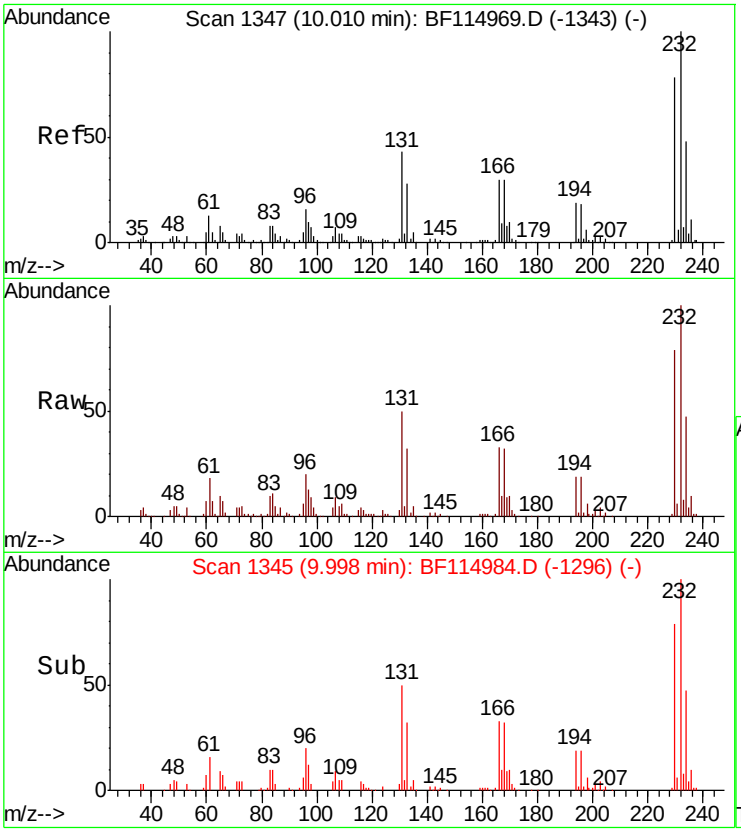


#58
Fluorene
Concen: 18.396 ng
RT: 10.22 min Scan# 1383
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:166 Resp: 759621

Ion	Ratio	Lower	Upper
166	100		
165	97.6	77.6	116.4
167	13.5	11.0	16.4



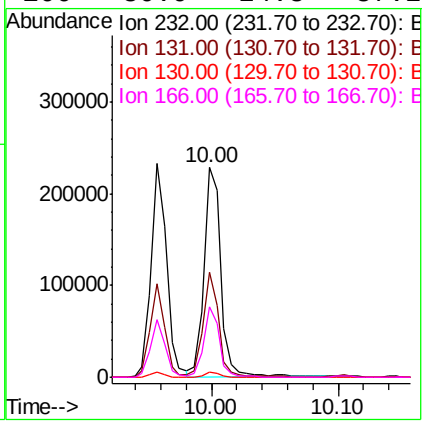


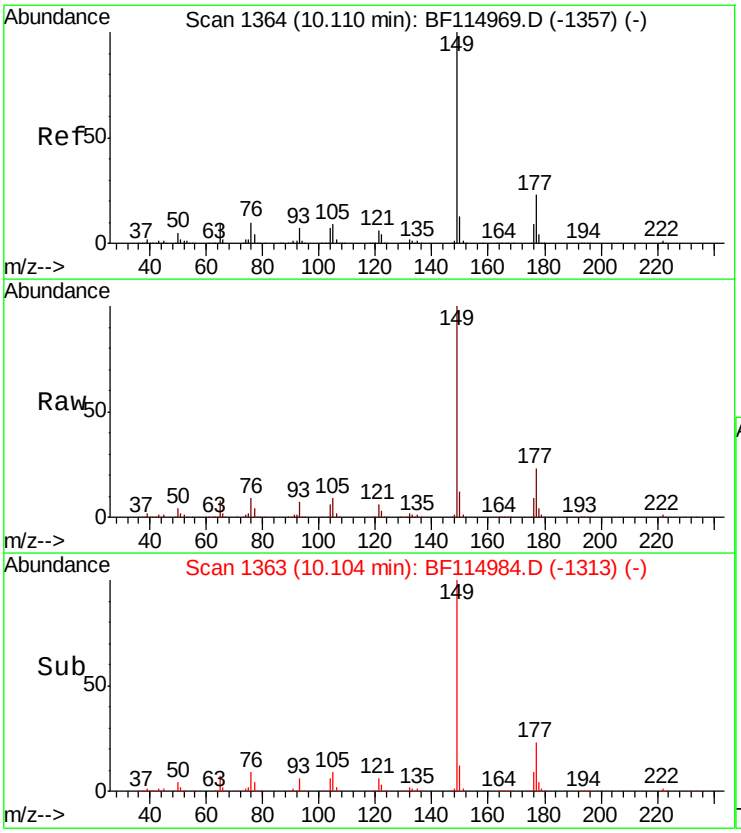
#59
2,3,4,6-Tetrachlorophenol
Concen: 20.534 ng
RT: 10.00 min Scan# 1345
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:232 Resp: 212929

Ion	Ratio	Lower	Upper
232	100		
131	46.8	36.9	55.3
130	2.2	1.8	2.6
166	30.9	24.8	37.2

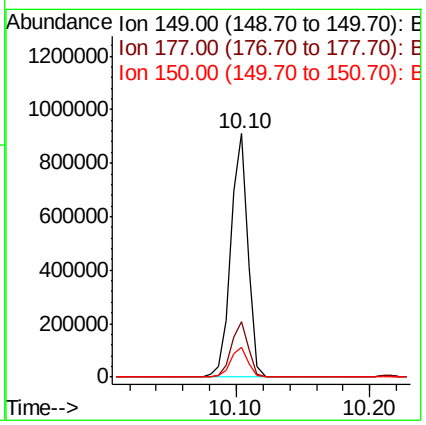


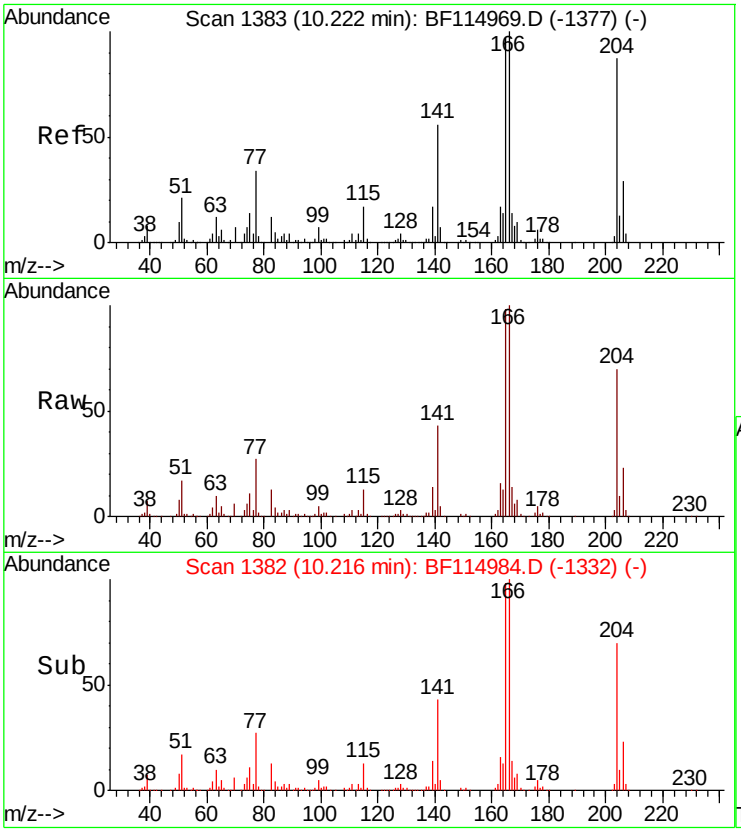


#60
Diethylphthalate
Concen: 19.831 ng
RT: 10.10 min Scan# 1363
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:149 Resp: 820878

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.6	27.8
150	12.4	10.5	15.7



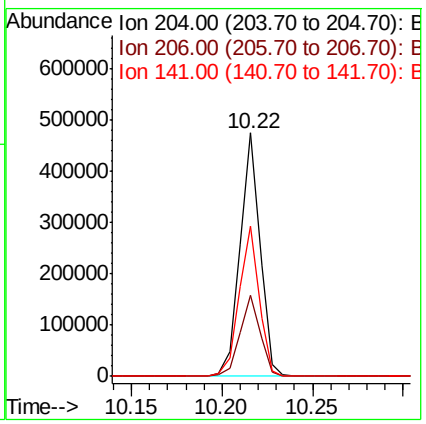


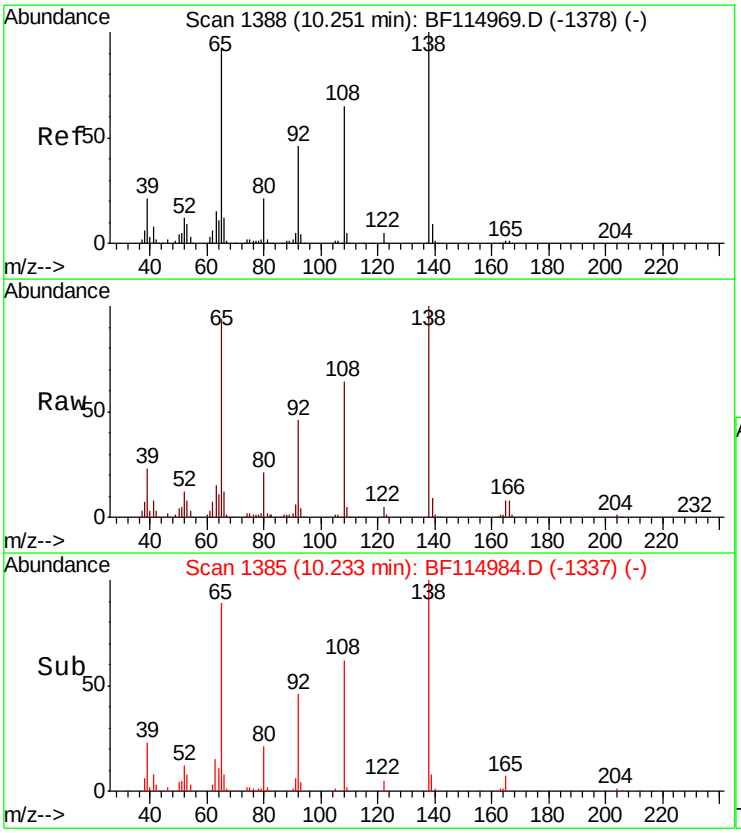
#61
4-Chlorophenyl-phenylether
Concen: 17.656 ng
RT: 10.22 min Scan# 1382
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:204 Resp: 363857

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	61.5	51.8	77.8

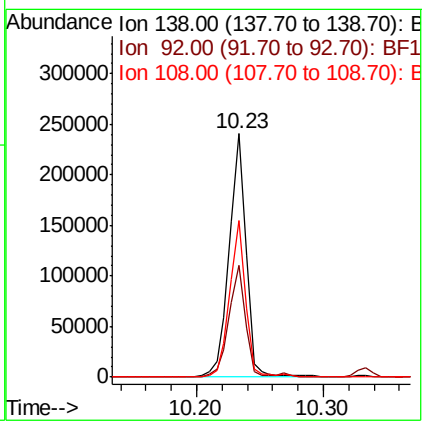


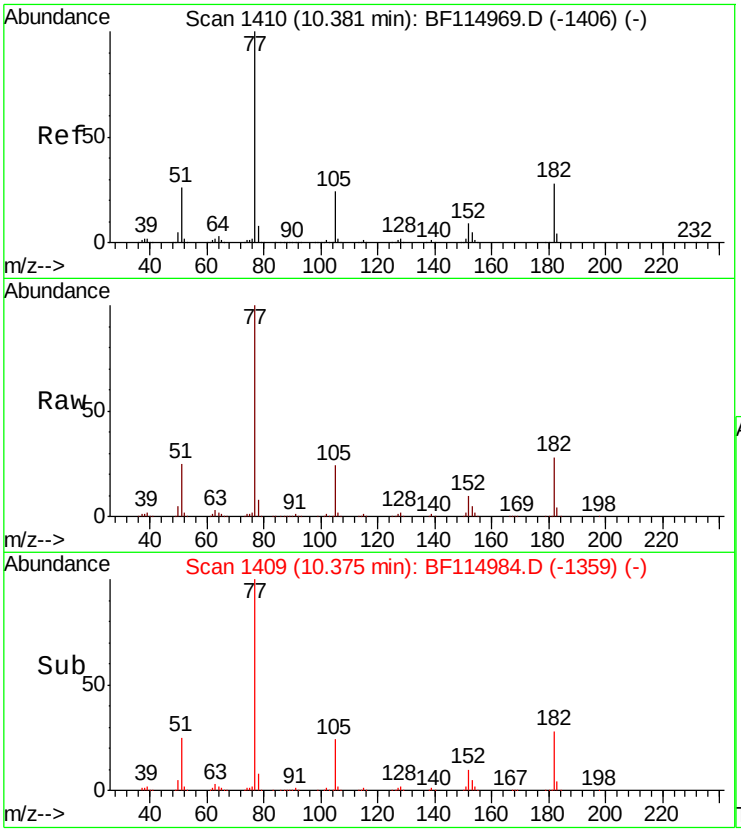


#62
4-Nitroaniline
Concen: 18.342 ng
RT: 10.23 min Scan# 1385
Delta R.T. -0.02 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:138 Resp: 221890

Ion	Ratio	Lower	Upper
138	100		
92	45.9	25.7	65.7
108	64.1	44.6	84.6



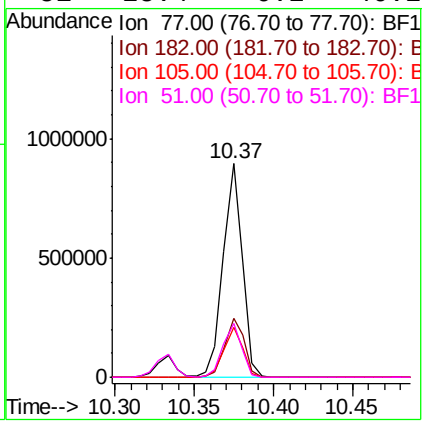


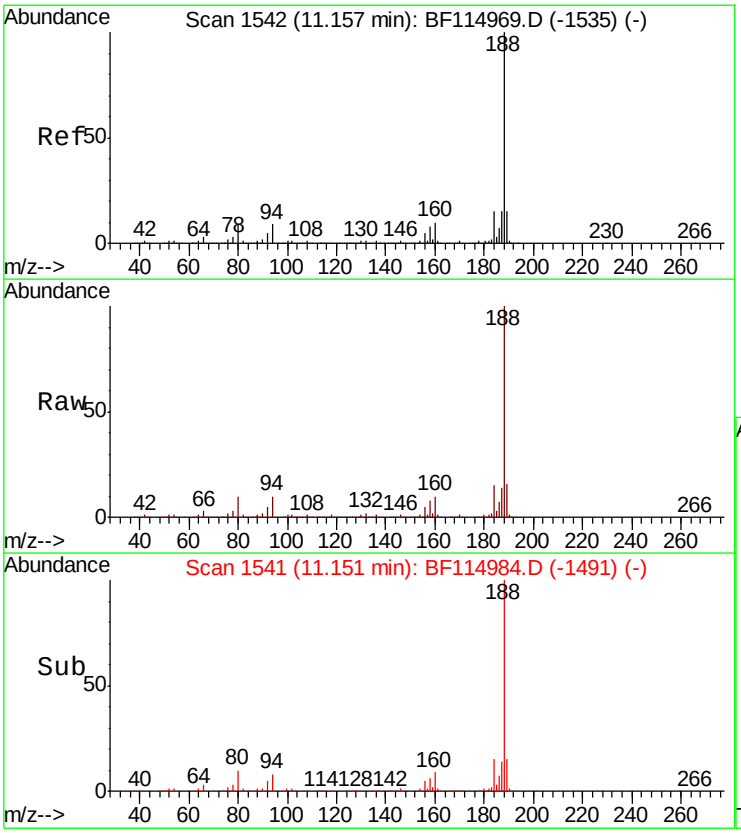
#63
Azobenzene
Concen: 20.647 ng
RT: 10.37 min Scan# 1409
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion: 77 Resp: 747711

Ion	Ratio	Lower	Upper
77	100		
182	27.9	7.4	47.4
105	23.7	4.2	44.2
51	25.4	6.2	46.2

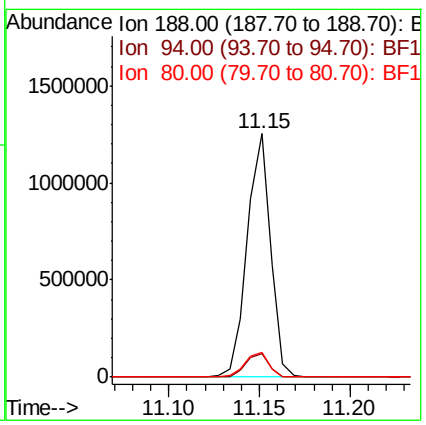


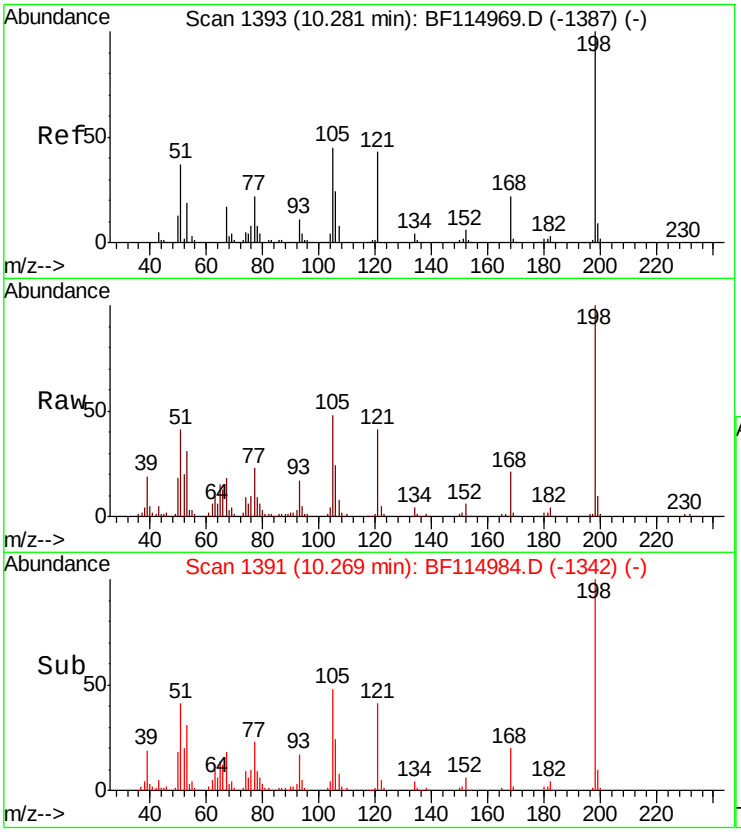


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 11.15 min Scan# 1541
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:188 Resp: 1121487

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.2	10.8
80	10.0	7.4	11.2



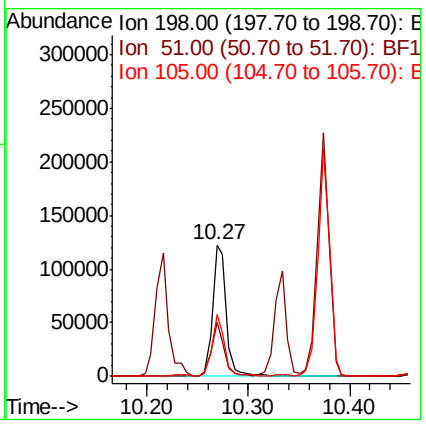


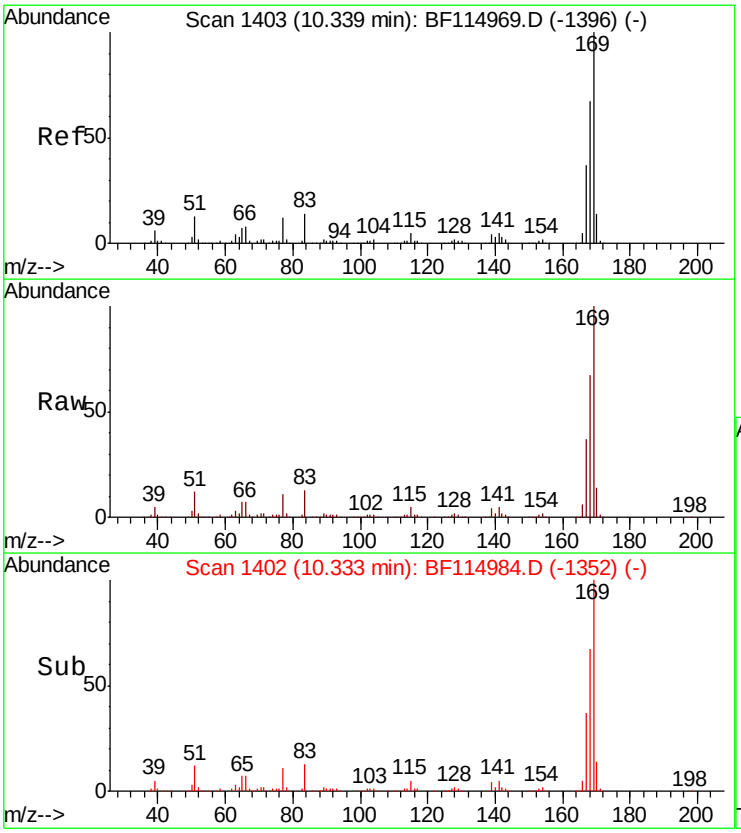
#65
4,6-Dinitro-2-methylphenol
Concen: 18.366 ng
RT: 10.27 min Scan# 1391
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:198 Resp: 115445

Ion	Ratio	Lower	Upper
198	100		
51	41.2	23.0	63.0
105	47.6	26.5	66.5

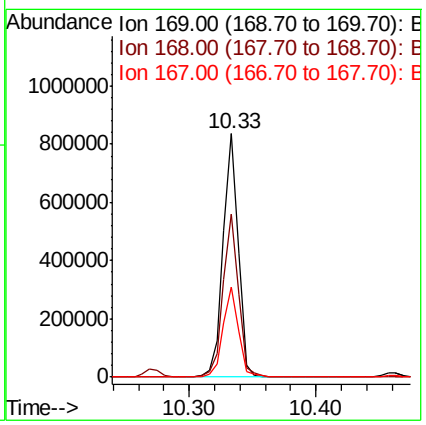


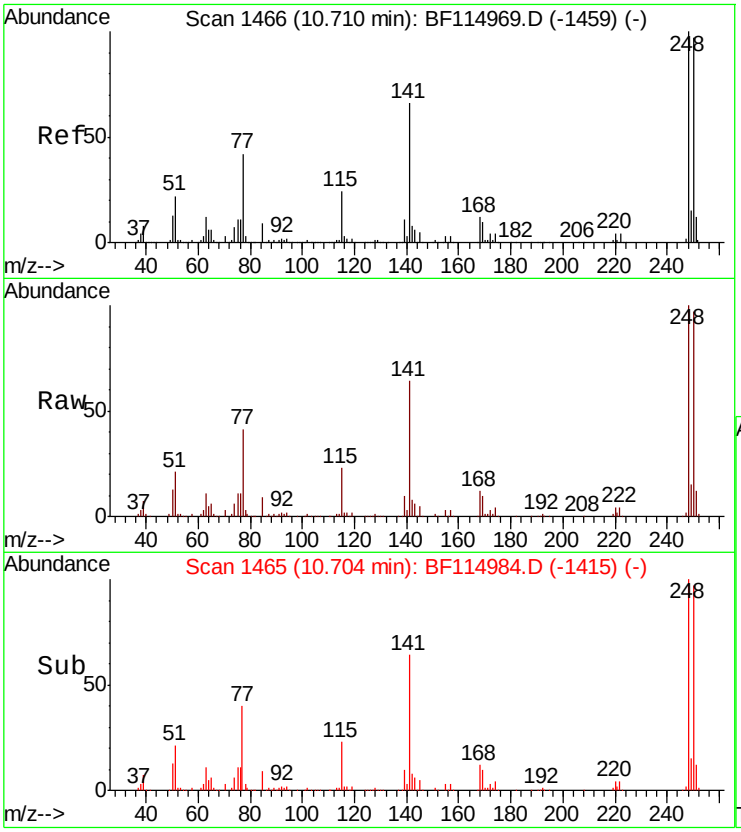


#66
n-Nitrosodiphenylamine
Concen: 20.818 ng
RT: 10.33 min Scan# 1402
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:169 Resp: 697887

Ion	Ratio	Lower	Upper
169	100		
168	67.2	53.6	80.4
167	36.9	29.6	44.4



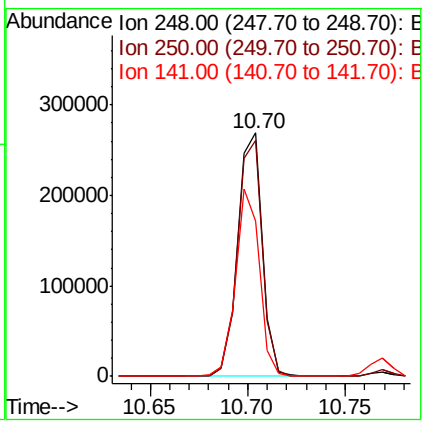


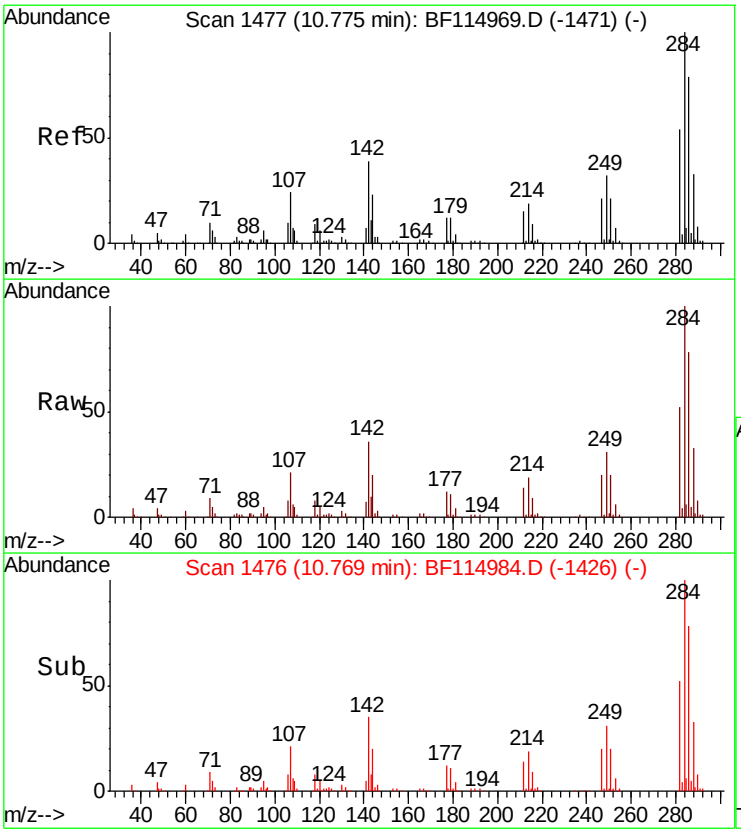
#67
4-Bromophenyl-phenylether
Concen: 19.615 ng
RT: 10.70 min Scan# 1465
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:248 Resp: 236191

Ion	Ratio	Lower	Upper
248	100		
250	96.8	77.8	116.8
141	63.8	53.1	79.7

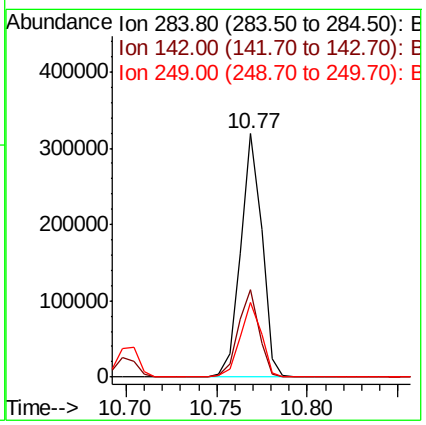


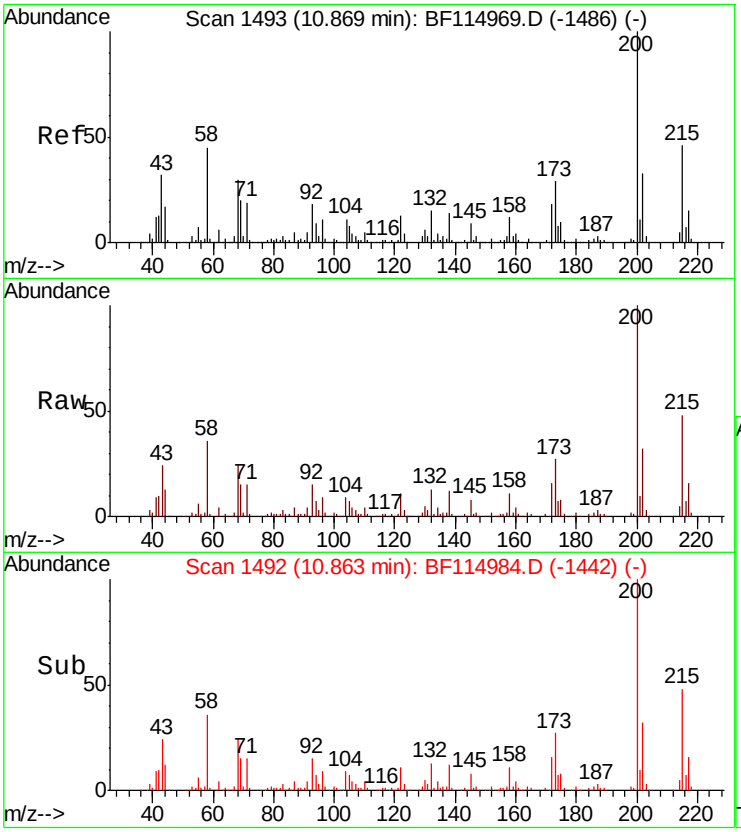


#68
Hexachlorobenzene
Concen: 19.601 ng
RT: 10.77 min Scan# 1476
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:284 Resp: 259849

Ion	Ratio	Lower	Upper
284	100		
142	35.8	31.5	47.3
249	30.8	25.6	38.4



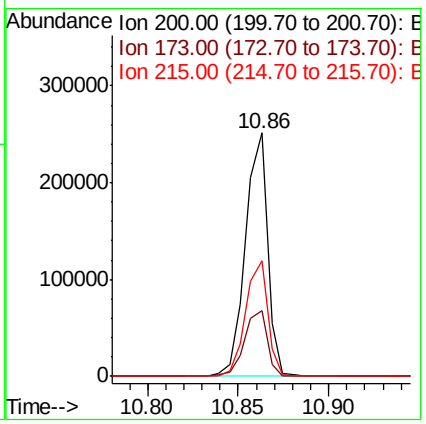


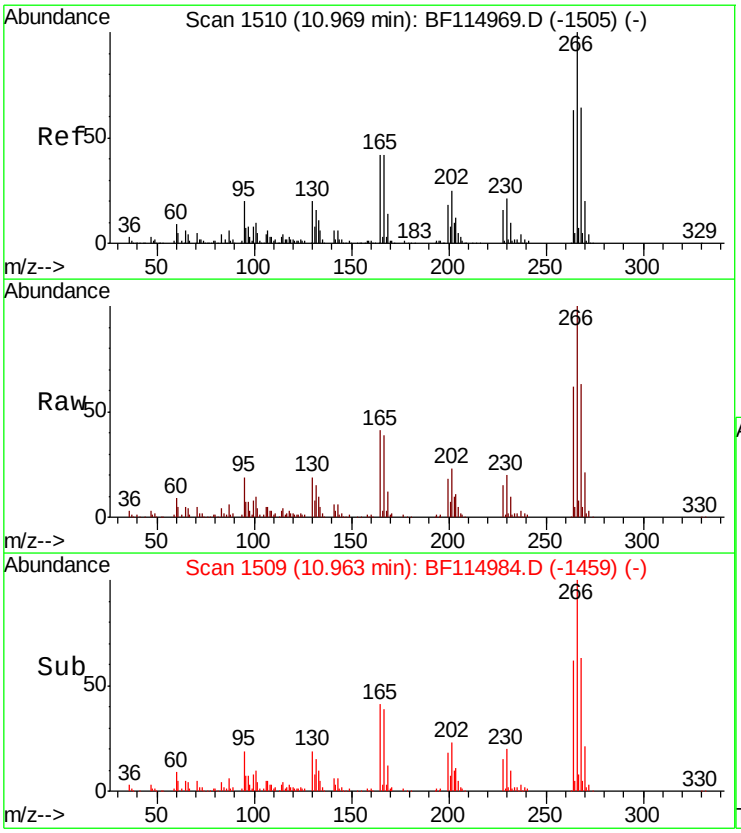
#69
Atrazine
Concen: 19.808 ng
RT: 10.86 min Scan# 1492
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:200 Resp: 214098

Ion	Ratio	Lower	Upper
200	100		
173	27.2	9.0	49.0
215	47.5	26.5	66.5

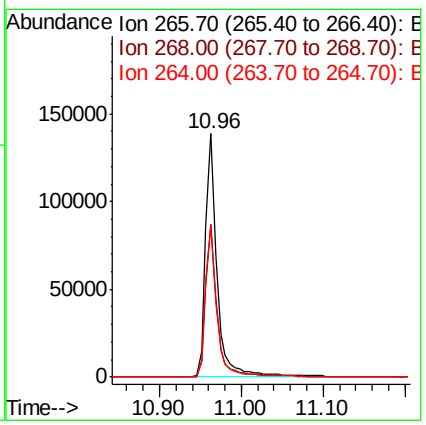


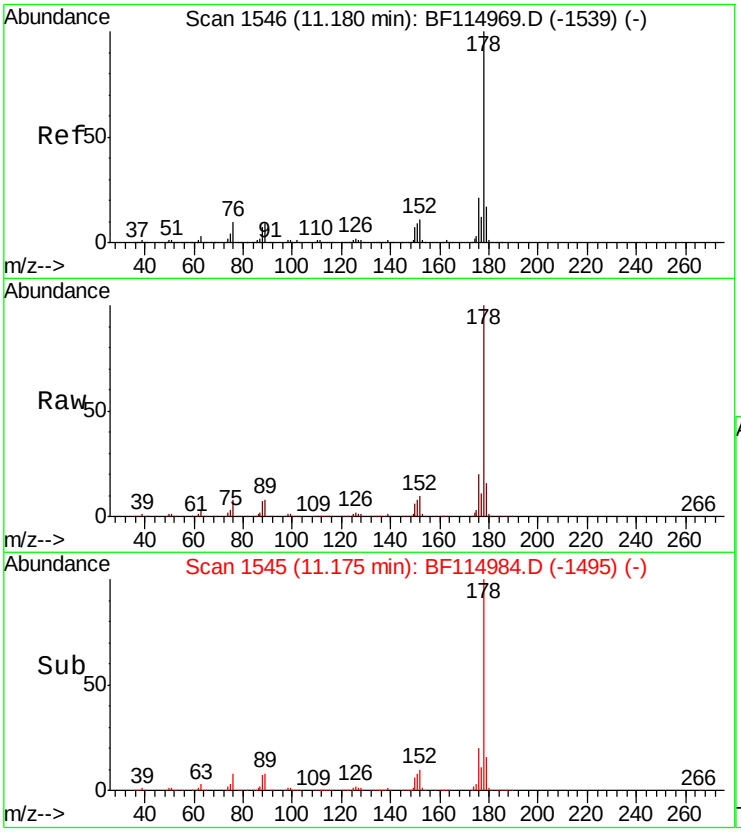


#70
Pentachlorophenol
Concen: 19.087 ng
RT: 10.96 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:266 Resp: 137414

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.4	77.2
264	62.0	50.3	75.5



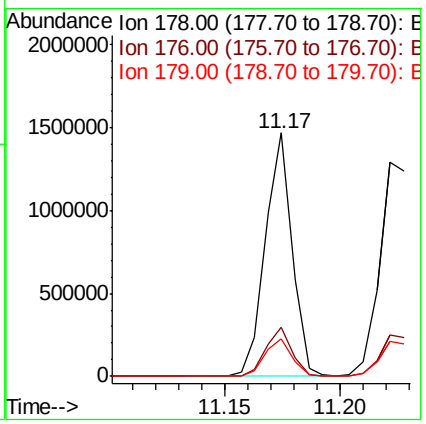


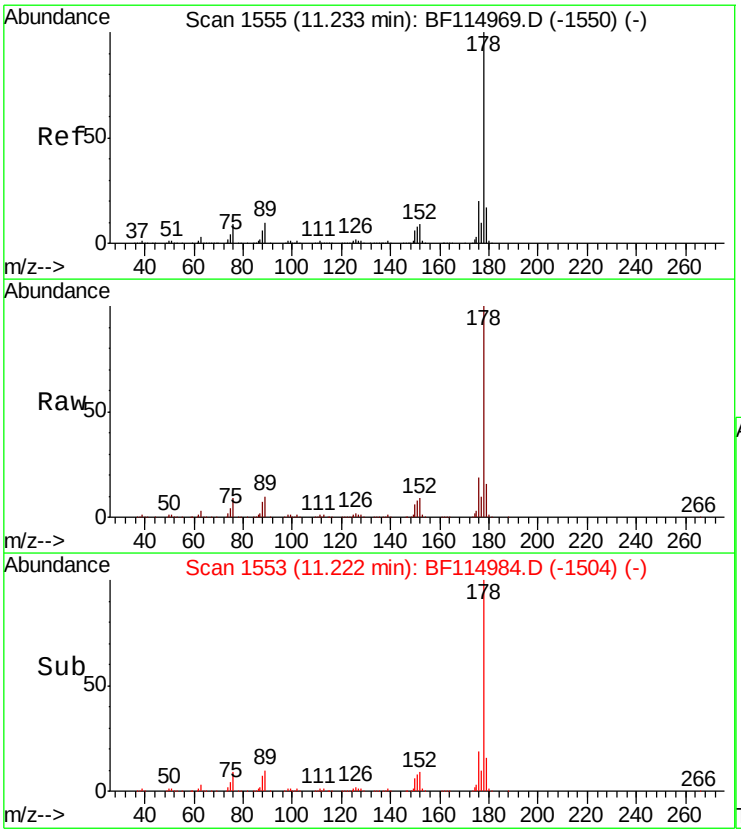
#71
Phenanthrene
Concen: 20.517 ng
RT: 11.17 min Scan# 1545
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:178 Resp: 1188033

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.9	25.3
179	15.6	13.4	20.0

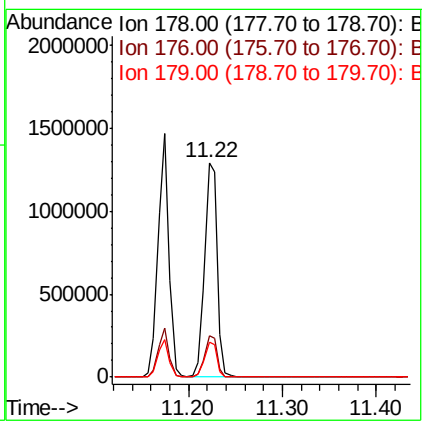


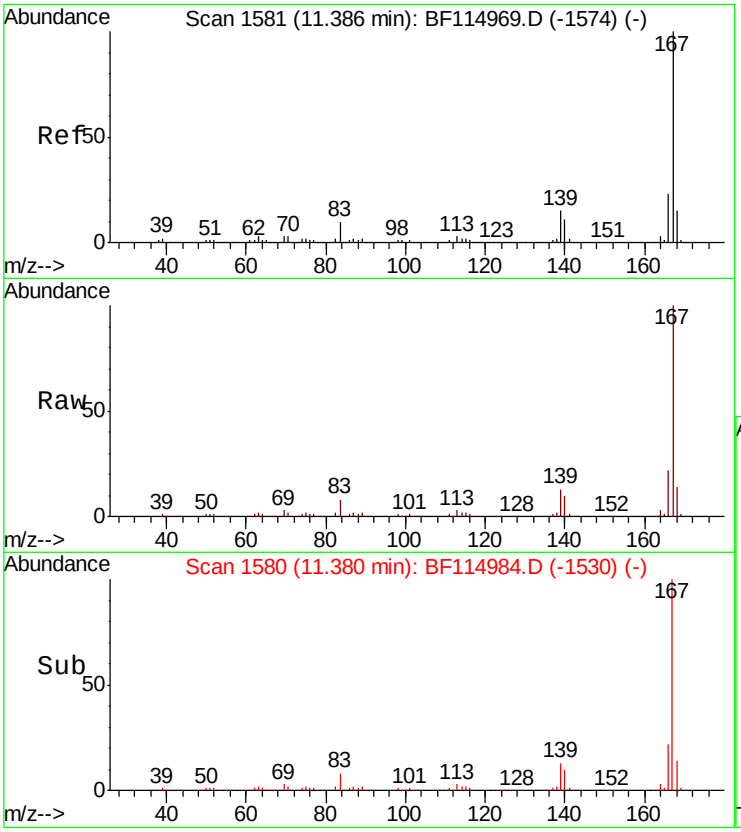


#72
Anthracene
Concen: 20.896 ng
RT: 11.22 min Scan# 1553
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:178 Resp: 1220655

Ion	Ratio	Lower	Upper
178	100		
176	19.3	16.2	24.4
179	16.1	13.2	19.8



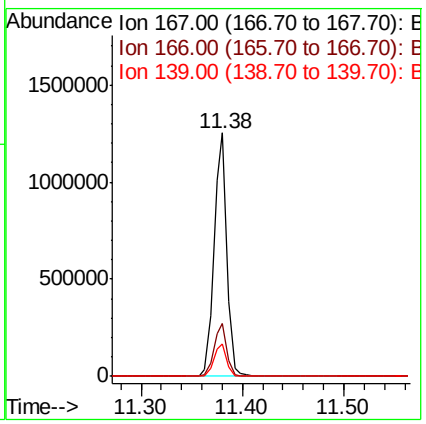


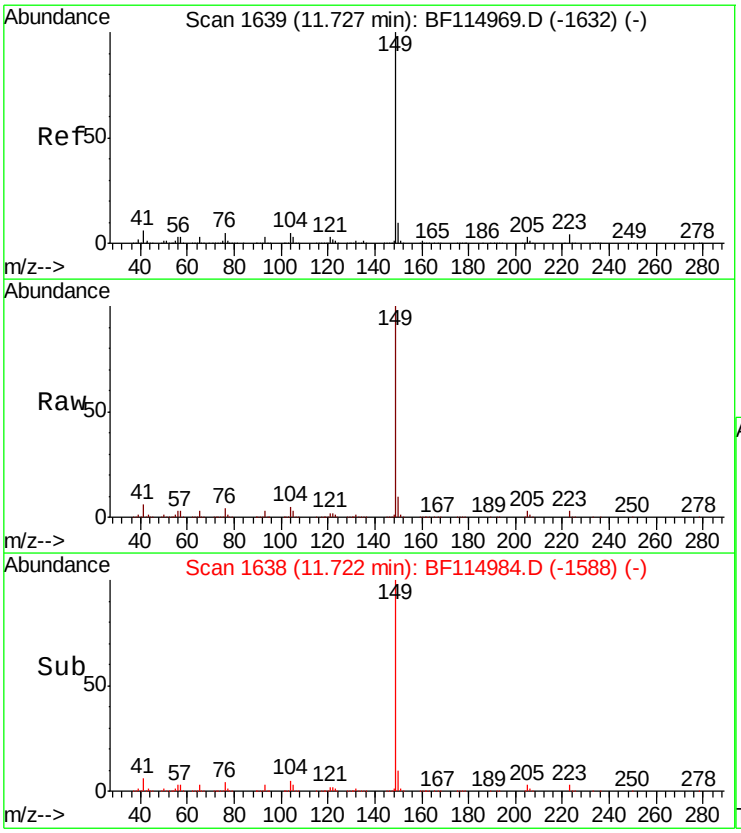
#73
Carbazole
Concen: 21.373 ng
RT: 11.38 min Scan# 1580
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:167 Resp: 1089735

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.5	27.7
139	13.5	12.0	18.0

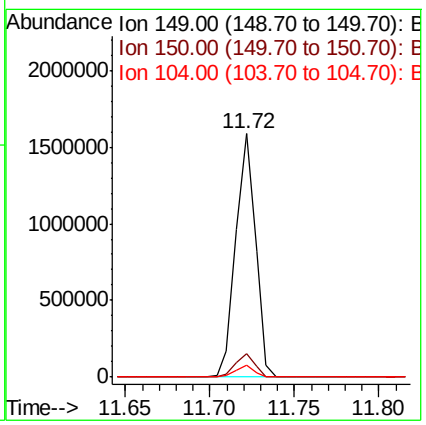


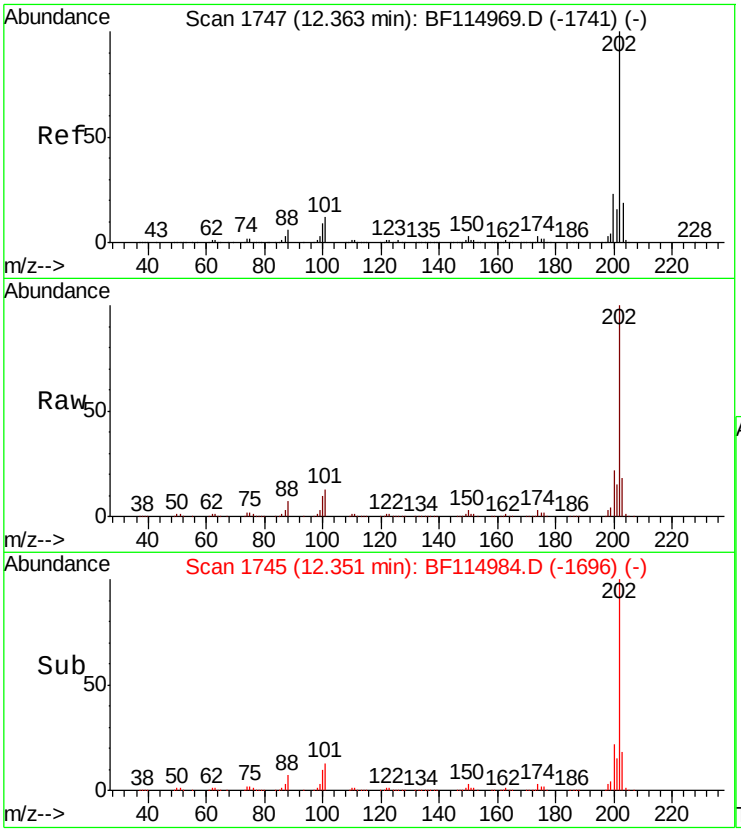


#74
Di-n-butylphthalate
Concen: 20.025 ng
RT: 11.72 min Scan# 1638
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:149 Resp: 1287195

Ion	Ratio	Lower	Upper
149	100		
150	9.8	8.1	12.1
104	4.7	4.0	6.0



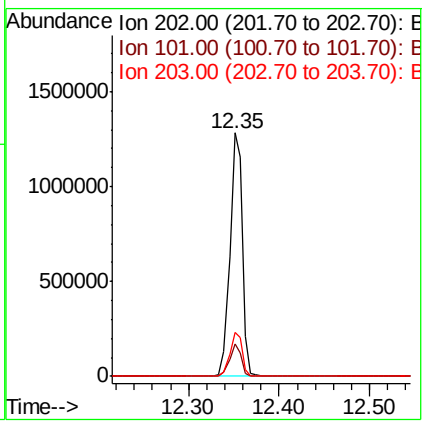


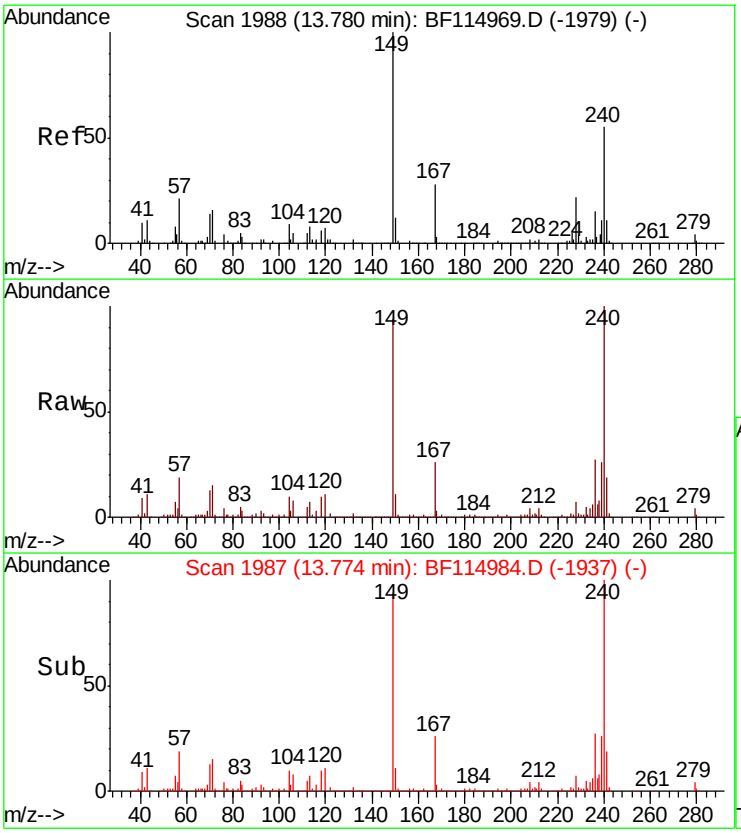
#75
Fluoranthene
Concen: 20.669 ng
RT: 12.35 min Scan# 1745
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:202 Resp: 1223776

Ion	Ratio	Lower	Upper
202	100		
101	13.3	0.0	32.4
203	18.3	0.0	38.6

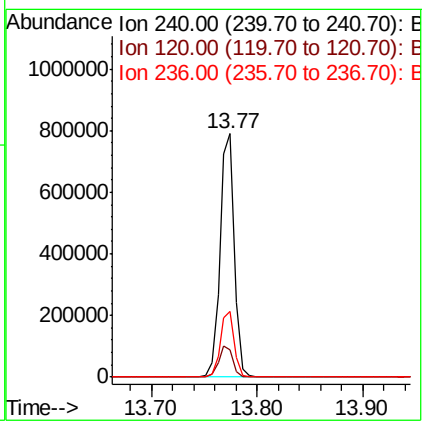


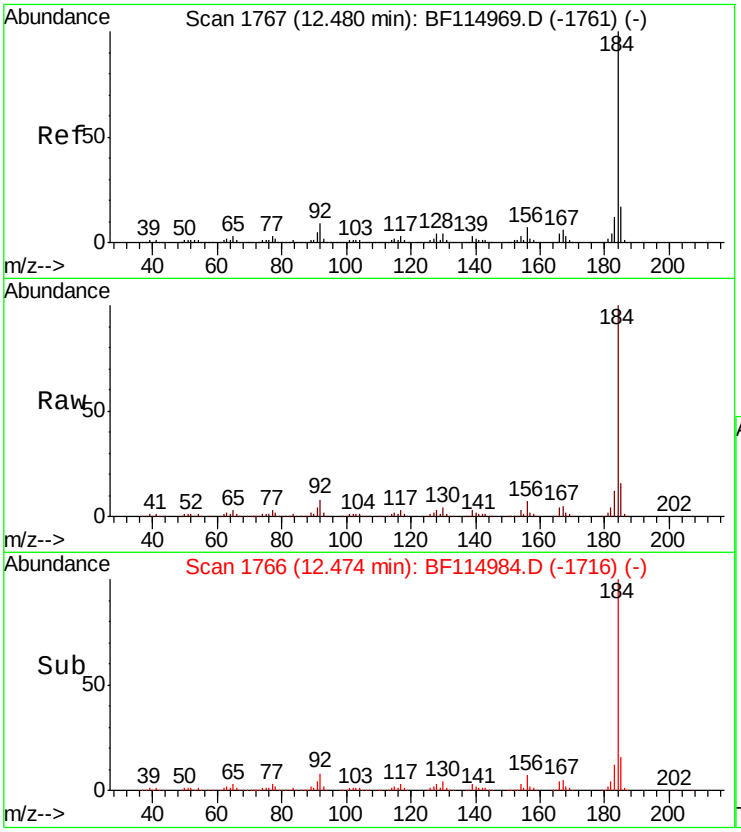


#76
Chrysene-d12
Concen: 20.000 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:240 Resp: 747997

Ion	Ratio	Lower	Upper
240	100		
120	11.3	10.0	15.0
236	26.9	21.6	32.4



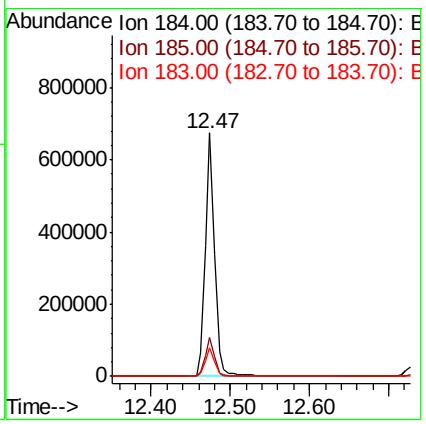


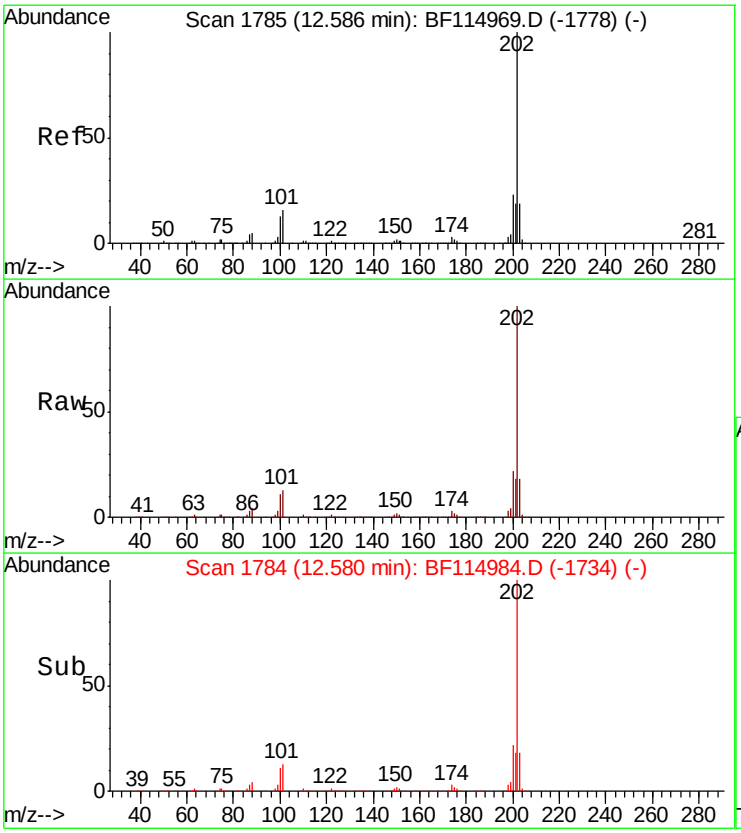
#77
Benzidine
Concen: 18.481 ng
RT: 12.47 min Scan# 1766
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:184 Resp: 559135

Ion	Ratio	Lower	Upper
184	100		
185	16.2	13.4	20.0
183	11.8	9.8	14.6

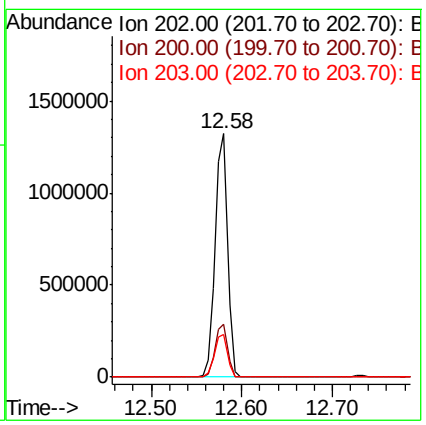


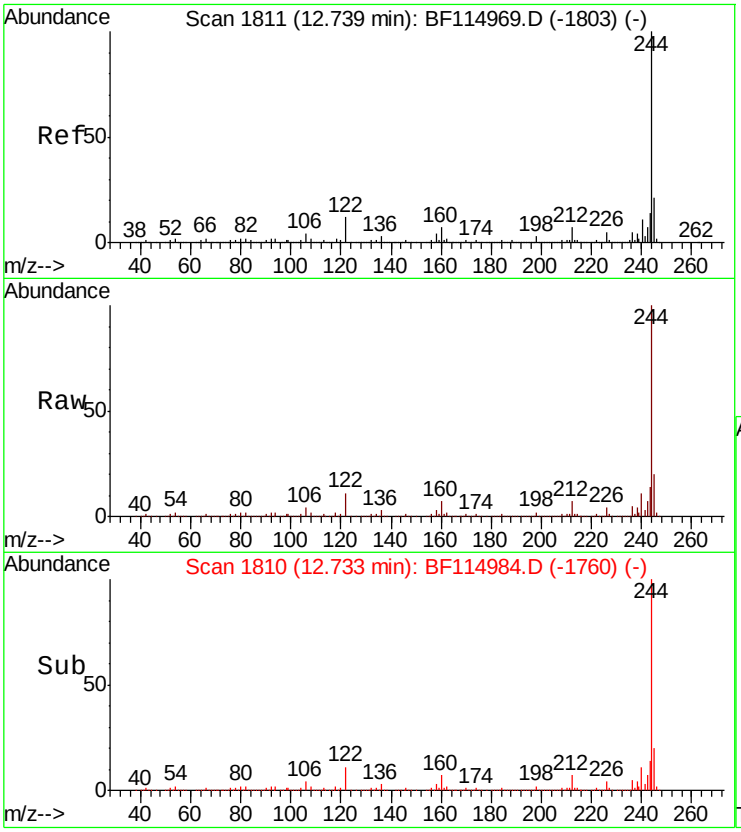


#78
Pyrene
Concen: 18.237 ng
RT: 12.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:202 Resp: 1242670

Ion	Ratio	Lower	Upper
202	100		
200	21.9	18.4	27.6
203	17.6	14.9	22.3



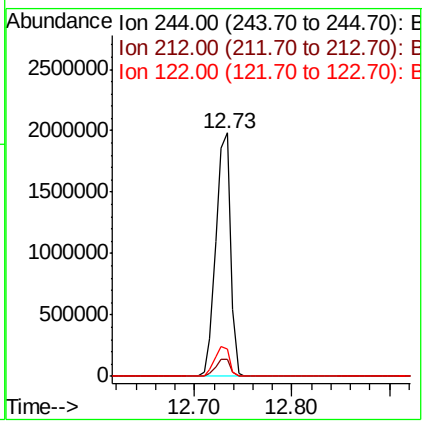


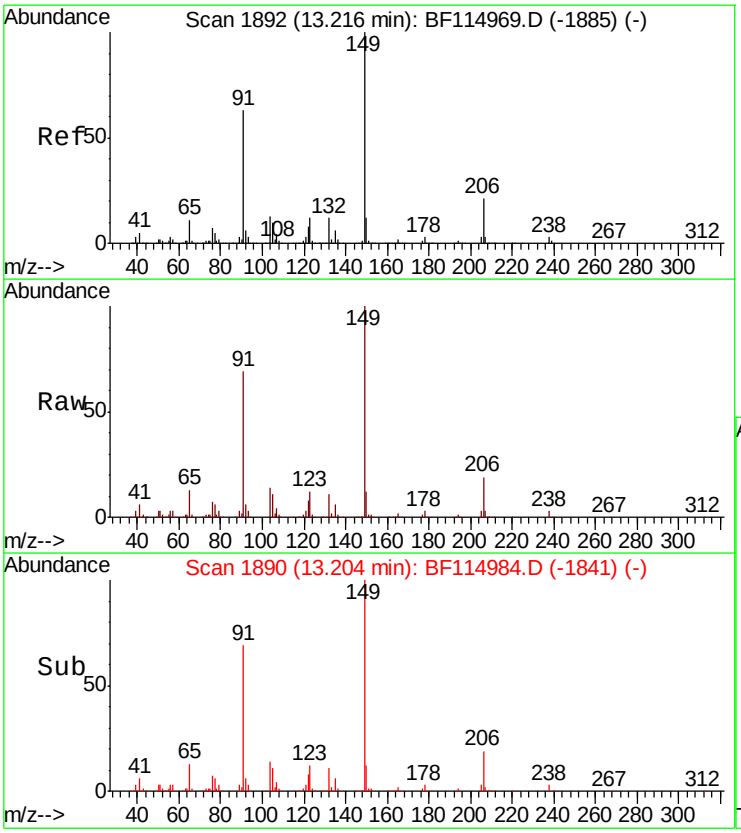
#79
Terphenyl-d14
Concen: 52.248 ng
RT: 12.73 min Scan# 1810
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:244 Resp: 2077825

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.8	8.8
122	11.2	9.4	14.0

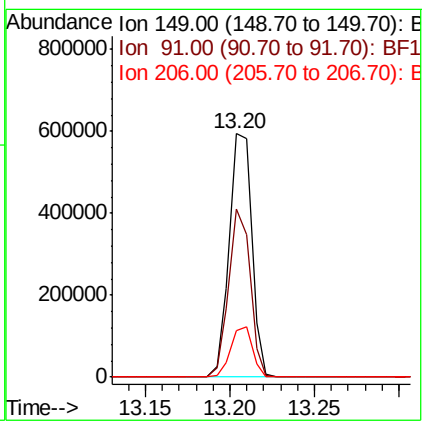


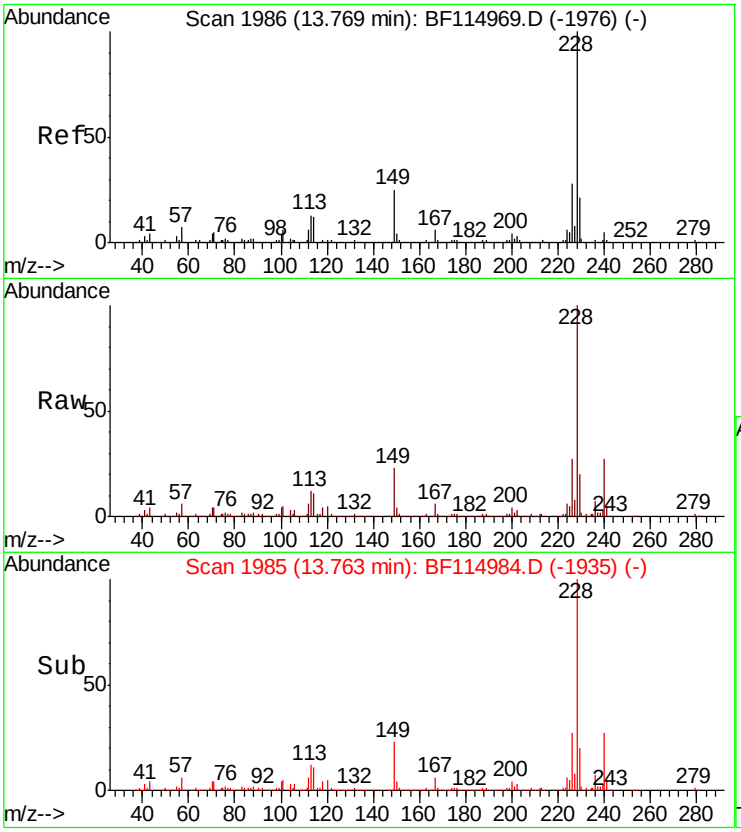


#80
Butylbenzylphthalate
Concen: 17.389 ng
RT: 13.20 min Scan# 1890
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:149 Resp: 553428

Ion	Ratio	Lower	Upper
149	100		
91	68.8	50.6	76.0
206	18.9	16.7	25.1



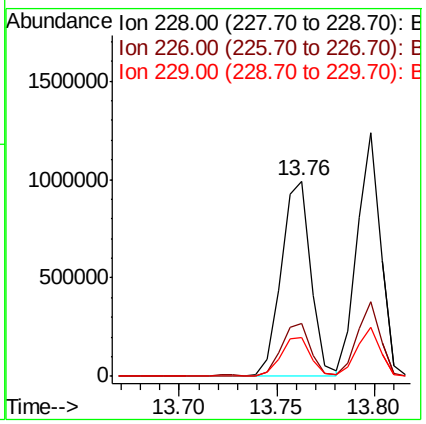


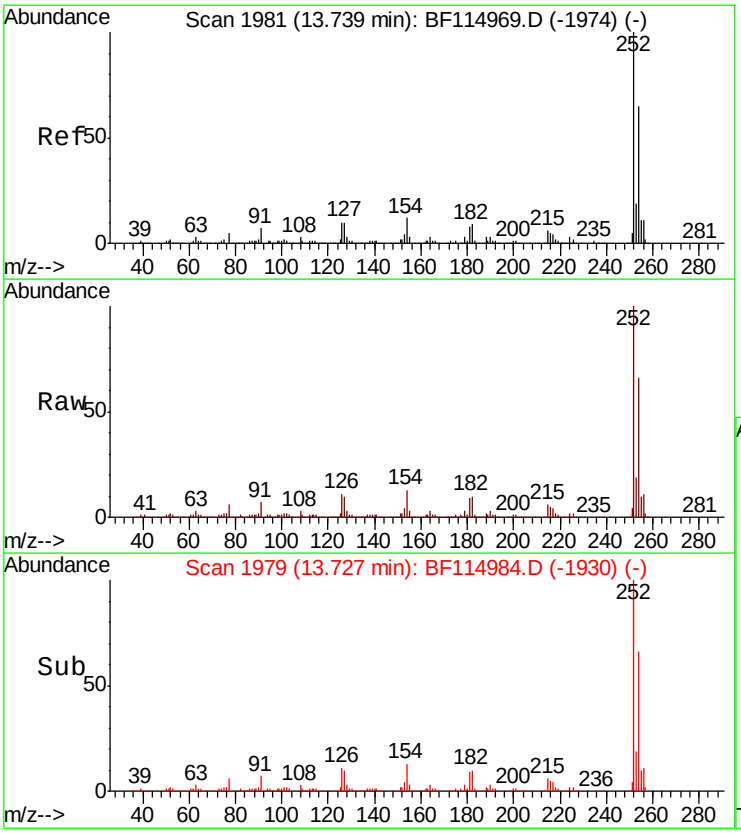
#81
Benzo(a)anthracene
Concen: 18.592 ng
RT: 13.76 min Scan# 1985
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:228 Resp: 1040698

Ion	Ratio	Lower	Upper
228	100		
226	27.2	22.0	33.0
229	19.6	16.6	25.0

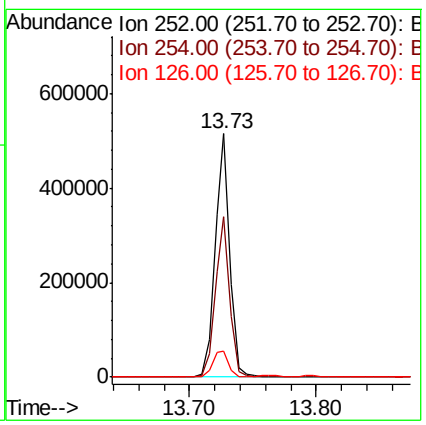


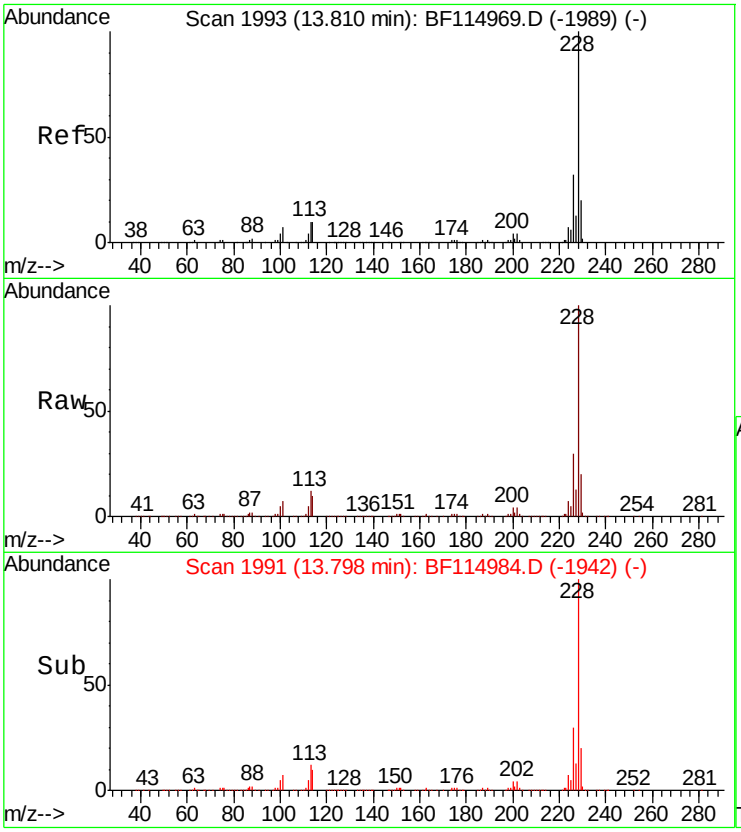


#82
3,3'-Dichlorobenzidine
Concen: 19.386 ng
RT: 13.73 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:252 Resp: 416012

Ion	Ratio	Lower	Upper
252	100		
254	65.8	52.2	78.4
126	10.6	8.0	12.0



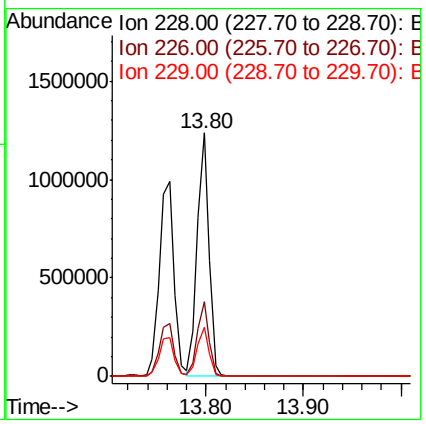


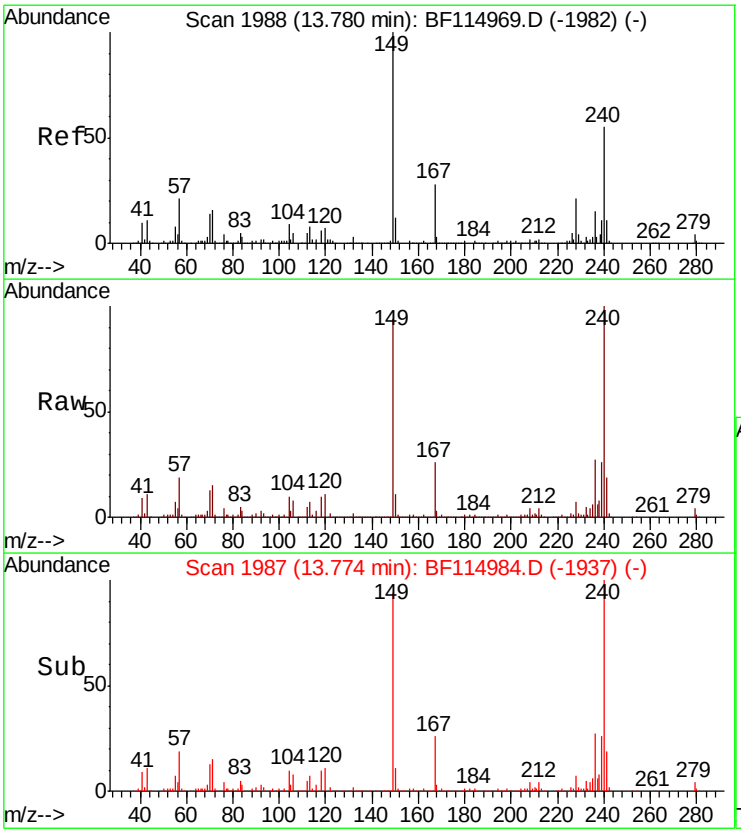
#83
Chrysene
Concen: 18.691 ng
RT: 13.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:228 Resp: 1040391

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	20.1	16.4	24.6

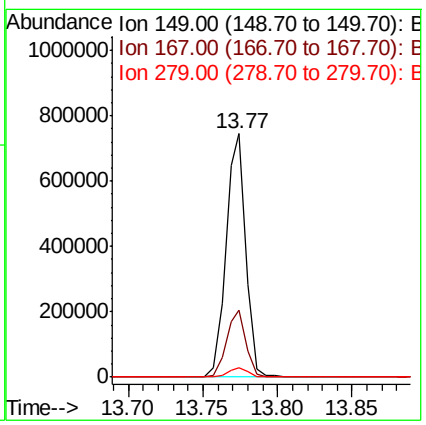


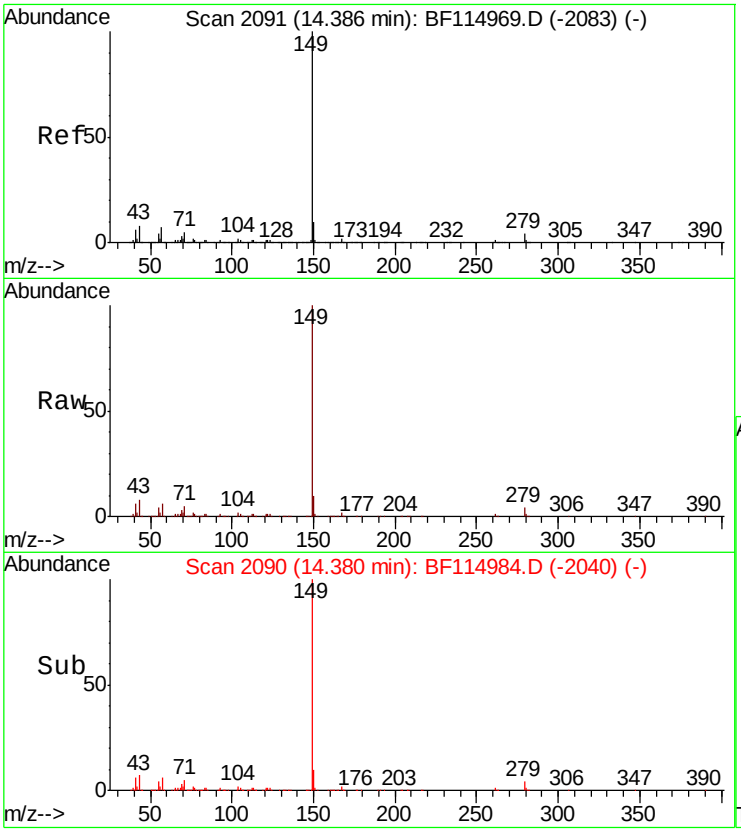


#84
Bis(2-ethylhexyl)phthalate
Concen: 18.565 ng
RT: 13.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:149 Resp: 698341

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.2	33.4
279	3.9	3.4	5.0



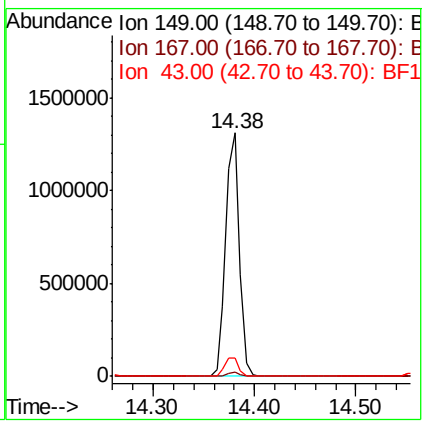


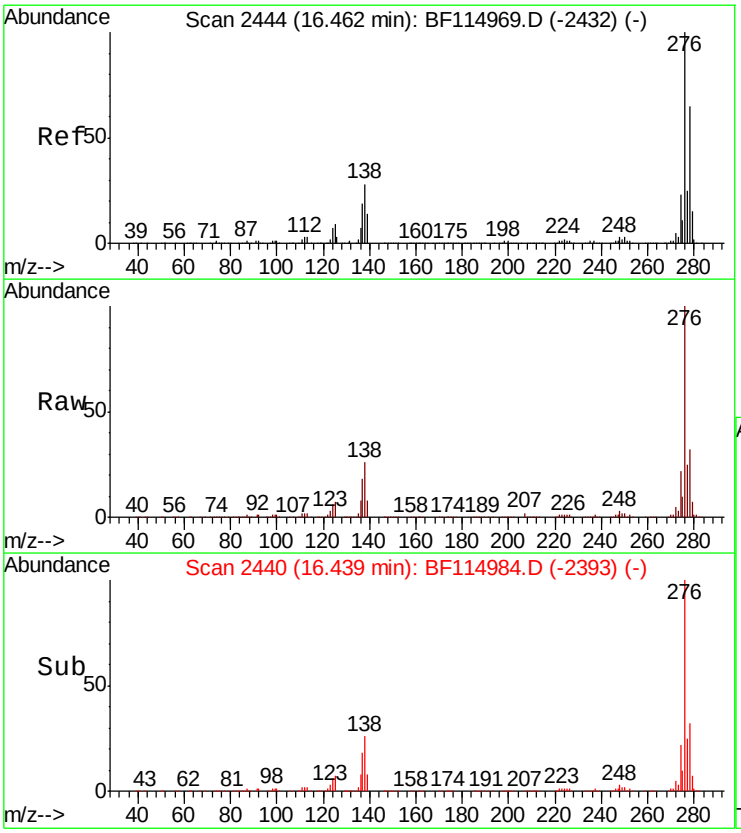
#85
Di-n-octyl phthalate
Concen: 18.996 ng
RT: 14.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:149 Resp: 1230502

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.9	6.5	9.7

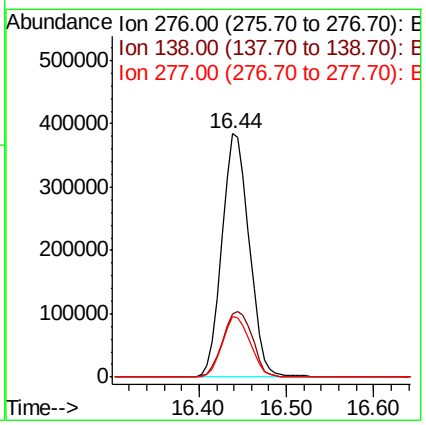


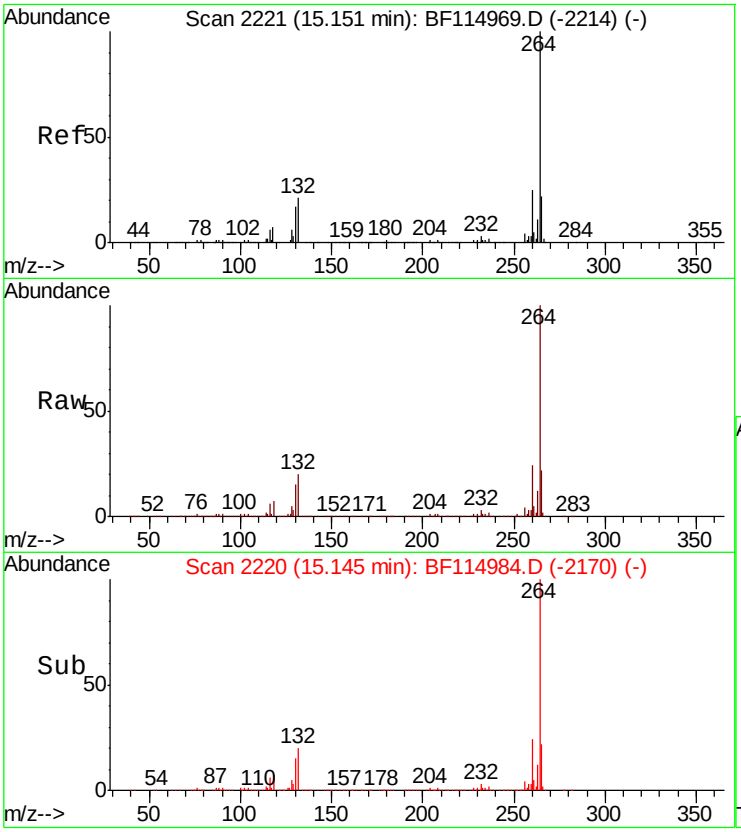


#86
Indeno(1,2,3-cd)pyrene
Concen: 16.898 ng
RT: 16.44 min Scan# 2440
Delta R.T. -0.02 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:276 Resp: 826192

Ion	Ratio	Lower	Upper
276	100		
138	29.1	23.0	34.4
277	25.5	20.6	30.8



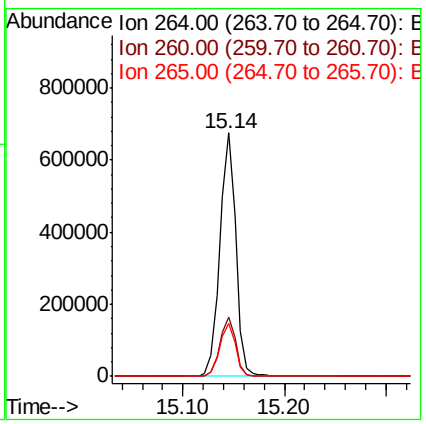


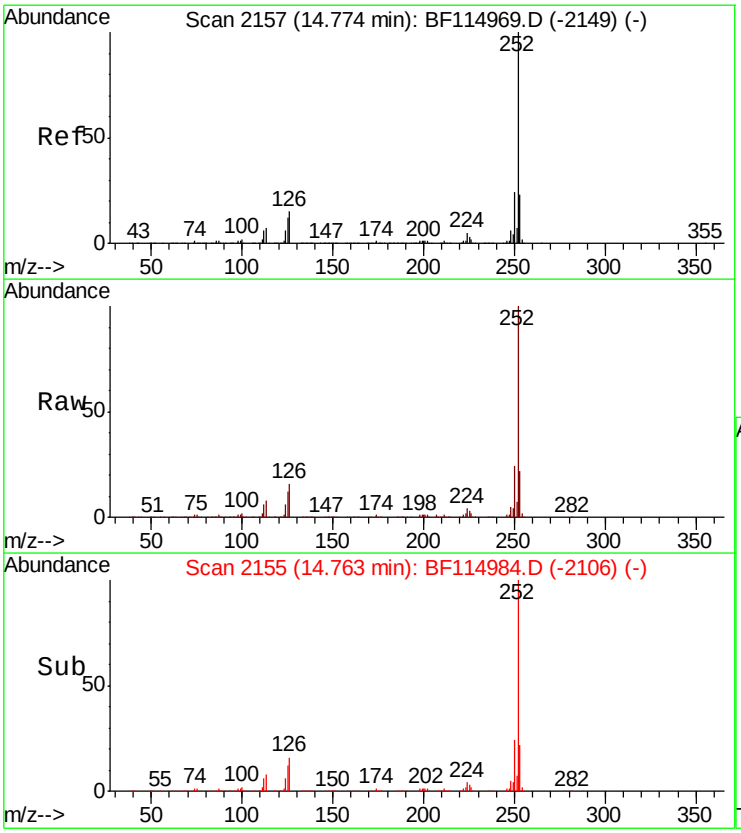
#87
Perylene-d12
Concen: 20.000 ng
RT: 15.14 min Scan# 2220
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:264 Resp: 736603

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.9	29.9
265	21.6	17.6	26.4

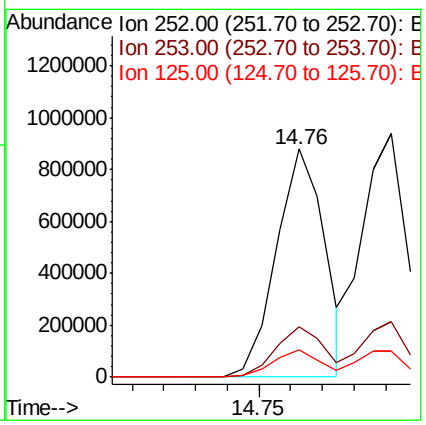


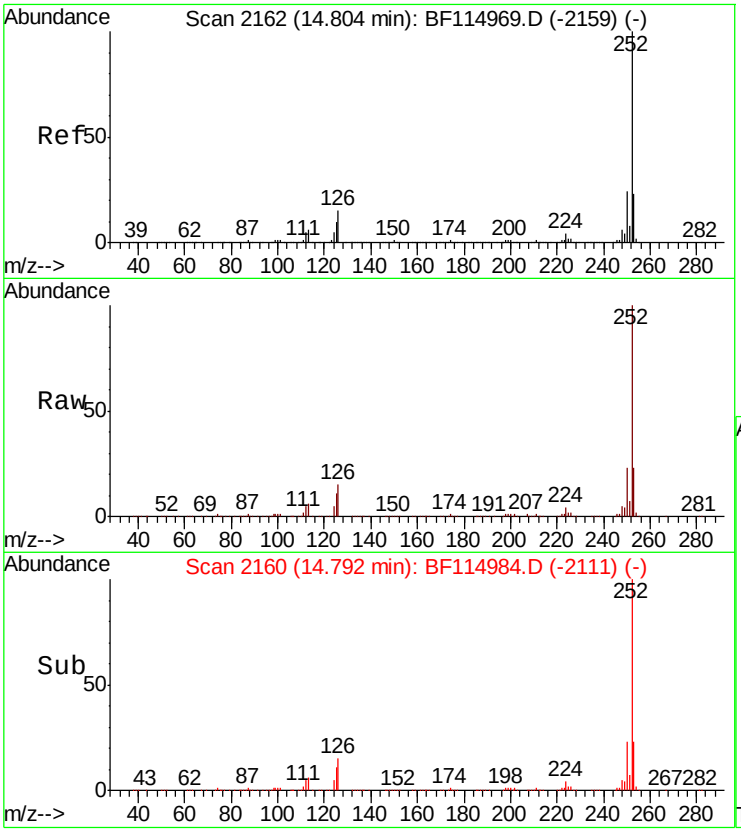


#88
Benzo(b)fluoranthene
Concen: 19.051 ng
RT: 14.76 min Scan# 2155
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:252 Resp: 932843

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.1	27.1
125	11.7	9.4	14.0



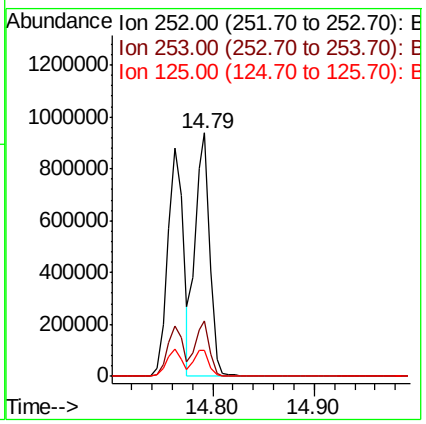


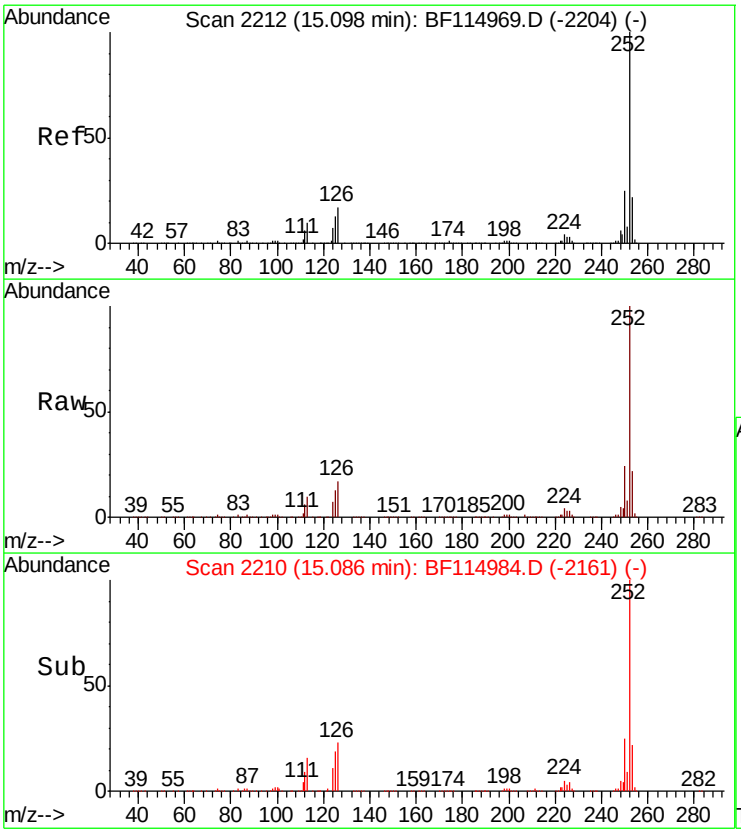
#89
Benzo(k)fluoranthene
Concen: 21.657 ng
RT: 14.79 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:252 Resp: 930836

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	10.9	8.2	12.4

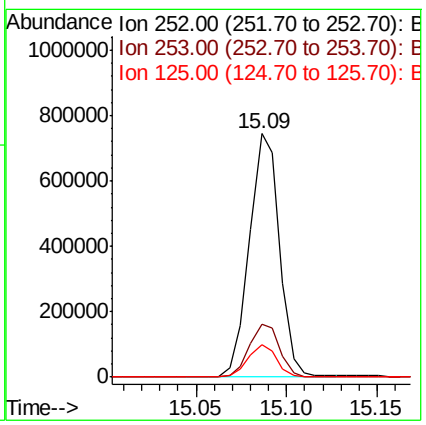


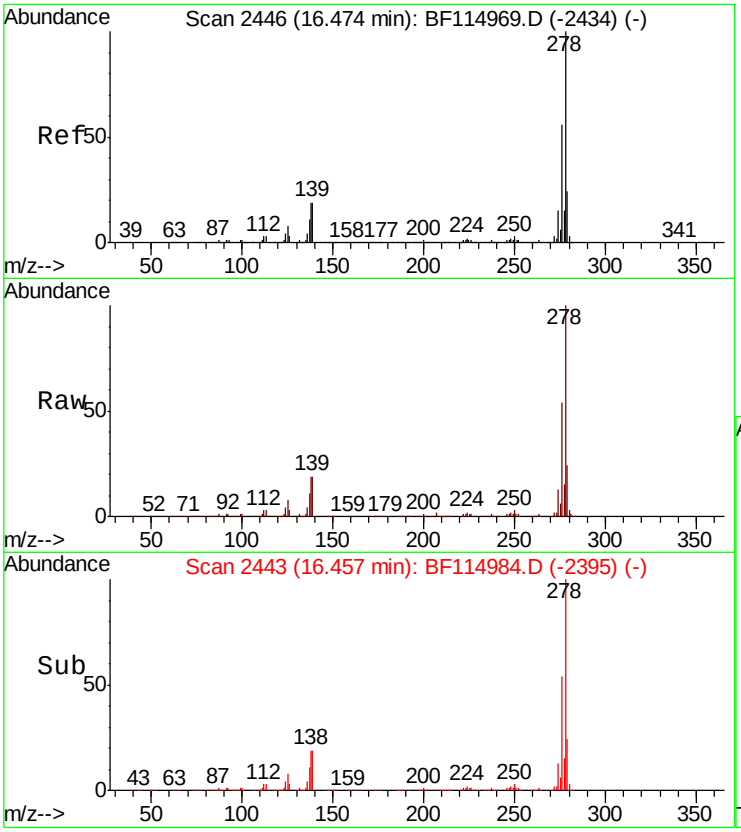


#90
Benzo(a)pyrene
Concen: 20.388 ng
RT: 15.09 min Scan# 2210
Delta R.T. -0.01 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:252 Resp: 861477

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.8	26.8
125	13.3	10.7	16.1



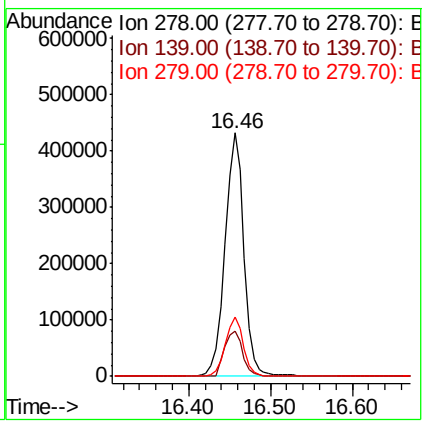


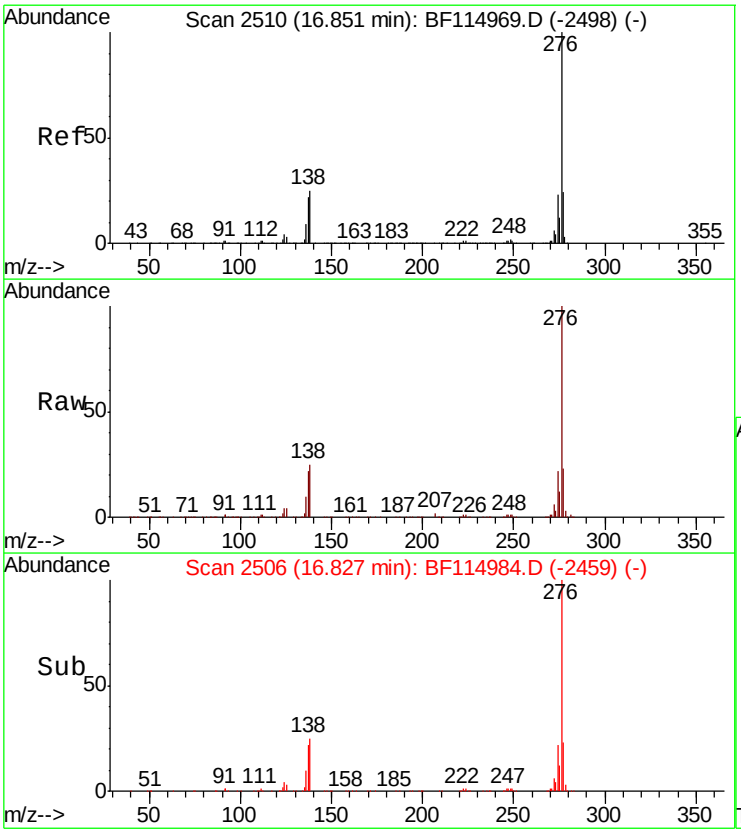
#91
Dibenzo(a,h)anthracene
Concen: 19.033 ng
RT: 16.46 min Scan# 2443
Delta R.T. -0.02 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER-02-QT2-2019

Tgt Ion:278 Resp: 692570

Ion	Ratio	Lower	Upper
278	100		
139	18.5	15.3	22.9
279	24.3	19.2	28.8





#92
Benzo(g,h,i)perylene
Concen: 18.426 ng
RT: 16.83 min Scan# 2506
Delta R.T. -0.02 min
Lab File: BF114984.D
Acq: 12 Jun 2019 19:30

Tgt Ion:276 Resp: 683781

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.8	28.2
138	25.1	20.2	30.4