Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072016\
Data File : BF089139.D
Acq On : 20 Jul 2016 18:53
Operator : UM/SJ
Sample : H3606-06
Misc : LOQ 20PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER2016-02

Quant Time: Jul 21 01:47:46 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.60	152	61239	20.00	ng		0.00
21) Naphthalene-d8	7.88	136	265005	20.00	ng		0.00
38) Acenaphthene-d10	9.63	164	134273	20.00	ng		0.00
63) Phenanthrene-d10	11.11	188	266539	20.00	ng		0.00
75) Chrysene-d12	13.73	240	205936	20.00	ng		0.00
86) Perylene-d12	15.06	264	165988	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.20	112	423679	105.22	ng		0.01
7) Phenol-d6	6.26	99	565874	108.98	ng		-0.01
23) Nitrobenzene-d5	7.18	82	371010	74.39	ng		0.00
41) 2,4,6-Tribromophenol	10.42	330	125211	103.57	ng		0.00
44) 2-Fluorobiphenyl	8.97	172	673600	69.12	ng		0.00
78) Terphenyl-d14	12.69	244	571503	60.19	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.14	88	19070	10.91	ng	#	72
3) Pyridine	2.80	79	46843	10.55	ng		98
4) n-Nitrosodimethylamine	2.72	42	25645	13.72	ng		99
6) Aniline	6.27	93	42561	6.07	ng	#	1
8) 2-Chlorophenol	6.39	128	64691	14.48	ng		84
9) Benzaldehyde	6.15	77	50932	16.02	ng		96
10) Phenol	6.28	94	80139	13.40	ng		98
11) bis(2-Chloroethyl)ether	6.34	93	63243	14.08	ng		87
12) 1,3-Dichlorobenzene	6.54	146	66823	13.54	ng		97
13) 1,4-Dichlorobenzene	6.62	146	70444	14.18	ng		96
14) 1,2-Dichlorobenzene	6.76	146	60571m	12.93	ng		
15) Benzyl Alcohol	6.75	79	60511	15.91	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.89	45	68408	13.36	ng	#	69
17) 2-Methylphenol	6.88	107	52991	15.06	ng		96
18) Hexachloroethane	7.11	117	26077	13.96	ng		92
19) n-Nitroso-di-n-propylamine	7.03	70	48422	14.26	ng		97
20) 3+4-Methylphenols	7.04	107	72824	15.24	ng		92
22) Acetophenone	7.02	105	94385	13.34	ng		98
24) Nitrobenzene	7.19	77	71533	13.60	ng		90
25) Isophorone	7.43	82	129577	14.10	ng		97
26) 2-Nitrophenol	7.51	139	34677	14.13	ng	#	85
27) 2,4-Dimethylphenol	7.56	122	55381	13.40	ng		92
28) bis(2-Chloroethoxy)methane	7.64	93	76526	13.31	ng		99
29) 2,4-Dichlorophenol	7.76	162	52089	13.98	ng		93
30) 1,2,4-Trichlorobenzene	7.83	180	54924	13.32	ng		96
31) Naphthalene	7.91	128	197462	13.81	ng		99
32) Benzoic acid	7.68	122	31341	9.86	ng		95
33) 4-Chloroaniline	7.96	127	32227	5.36	ng	#	91
34) Hexachlorobutadiene	8.03	225	28569	12.45	ng		98
35) Caprolactam	8.32	113	17848	15.43	ng		97
36) 4-Chloro-3-methylphenol	8.47	107	60287	13.43	ng		89
37) 2-Methylnaphthalene	8.59	142	123272	13.51	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.76	216	56588	11.34	ng		98
40) Hexachlorocyclopentadiene	8.75	237	14092	16.00	ng		97

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072016\
Data File : BF089139.D
Acq On : 20 Jul 2016 18:53
Operator : UM/SJ
Sample : H3606-06
Misc : LOQ 20PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : LOQ-WATER2016-02

Quant Time: Jul 21 01:47:46 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.88	196	37600	13.46	ng		94
43) 2,4,5-Trichlorophenol	8.92	196	39232	13.99	ng	#	88
45) 1,1'-Biphenyl	9.06	154	161476	13.35	ng		96
46) 2-Chloronaphthalene	9.08	162	120221	13.08	ng		94
47) 2-Nitroaniline	9.19	65	39738	12.61	ng	#	79
48) Acenaphthylene	9.48	152	189954	13.15	ng		99
49) Dimethylphthalate	9.37	163	146224	14.19	ng		99
50) 2,6-Dinitrotoluene	9.43	165	32585	14.01	ng	#	82
51) Acenaphthene	9.67	154	112683	13.19	ng		100
52) 3-Nitroaniline	9.60	138	18769	6.79	ng		98
53) 2,4-Dinitrophenol	9.71	184	10794	16.66	ng	#	87
54) Dibenzofuran	9.84	168	172129	14.91	ng		92
55) 4-Nitrophenol	9.78	139	21591	12.92	ng	#	87
56) 2,4-Dinitrotoluene	9.83	165	42660	14.24	ng		98
57) Fluorene	10.17	166	135948	13.87	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.96	232	30090	14.94	ng		97
59) Diethylphthalate	10.07	149	155097	15.18	ng		98
60) 4-Chlorophenyl-phenylether	10.17	204	61806	13.81	ng	#	77
61) 4-Nitroaniline	10.20	138	32951	12.26	ng		98
62) Azobenzene	10.33	77	165535	14.91	ng		94
64) 4,6-Dinitro-2-methylphenol	10.24	198	19100	12.31	ng		84
65) n-Nitrosodiphenylamine	10.30	169	127568	14.32	ng		99
66) 4-Bromophenyl-phenylether	10.66	248	35668	13.52	ng	#	81
67) Hexachlorobenzene	10.72	284	36961	13.03	ng	#	70
68) Atrazine	10.82	200	39392	14.14	ng		98
69) Pentachlorophenol	10.92	266	14516	11.09	ng		93
70) Phenanthrene	11.13	178	206382	14.12	ng		99
71) Anthracene	11.18	178	212723	14.00	ng		99
72) Carbazole	11.34	167	185220	13.87	ng		99
73) Di-n-butylphthalate	11.68	149	247828	15.01	ng		99
74) Fluoranthene	12.31	202	216752	14.10	ng		92
76) Benzidine	12.43	184	28359	4.01	ng		99
77) Pyrene	12.53	202	205205	12.07	ng		99
79) Butylbenzylphthalate	13.17	149	99864	13.88	ng		85
80) Benzo(a)anthracene	13.71	228	176308	13.44	ng		98
81) 3,3'-Dichlorobenzidine	13.68	252	48487	11.14	ng	#	97
82) Chrysene	13.75	228	168064	13.41	ng		100
83) Bis(2-ethylhexyl)phthalate	13.73	149	125686	13.17	ng	#	98
84) Di-n-octyl phthalate	14.33	149	212974	13.53	ng		99
85) Indeno(1,2,3-cd)pyrene	16.29	276	125451	13.79	ng		99
87) Benzo(b)fluoranthene	14.71	252	173131m	14.40	ng		
88) Benzo(k)fluoranthene	14.73	252	128420m	14.94	ng		
89) Benzo(a)pyrene	15.02	252	139276	14.92	ng	#	93
90) Dibenzo(a,h)anthracene	16.30	278	102519	13.91	ng	#	93
91) Benzo(g,h,i)perylene	16.65	276	102662	13.82	ng		96

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

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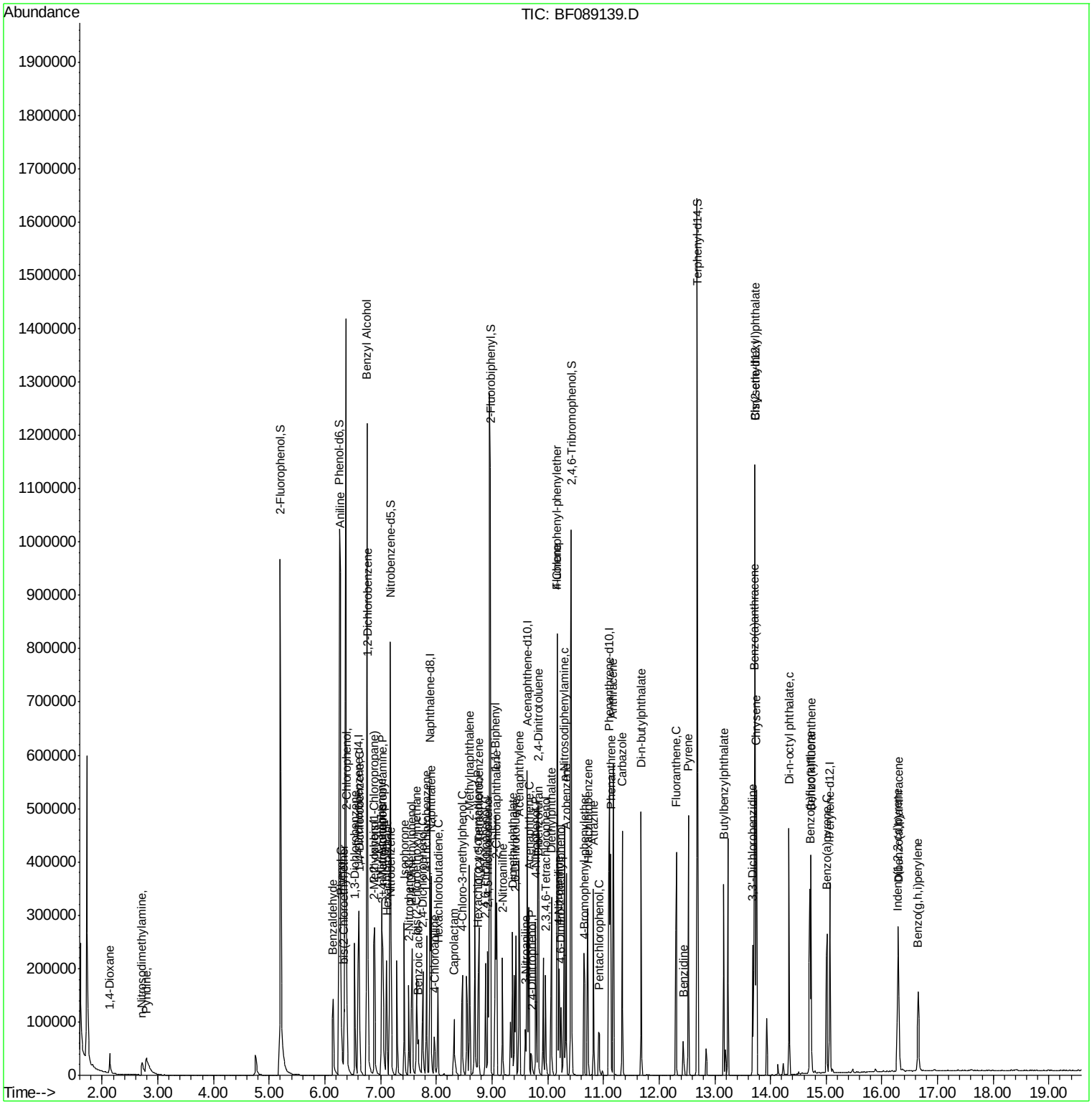
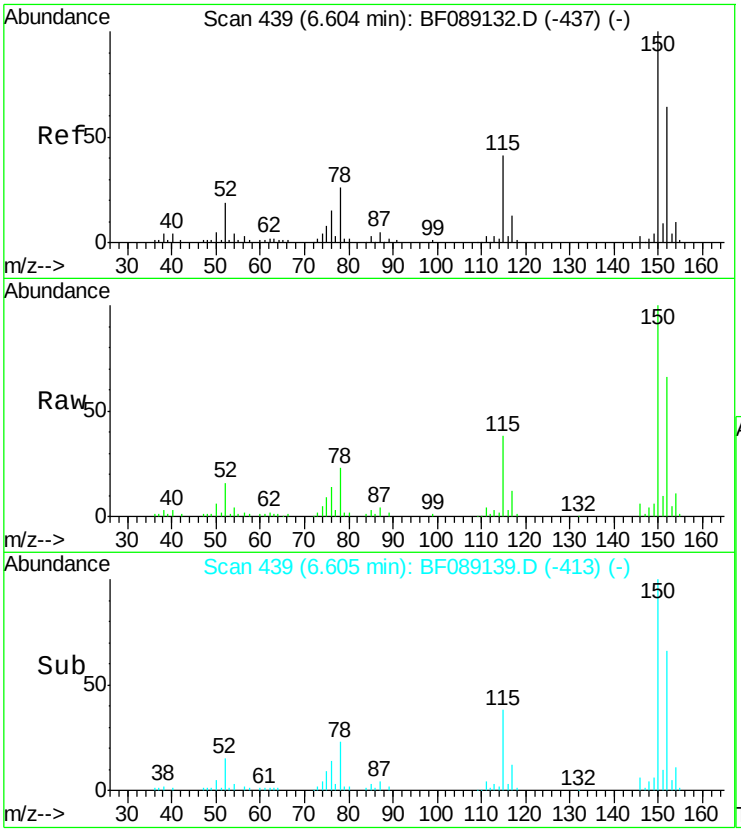
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF072016\
Data File : BF089139.D
Acq On : 20 Jul 2016 18:53
Operator : UM/SJ
Sample : H3606-06
Misc : LOQ 20PPM
ALS Vial : 11 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Quant Time: Jul 21 01:47:46 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF072016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 20 19:03:15 2016
Response via : Initial Calibration



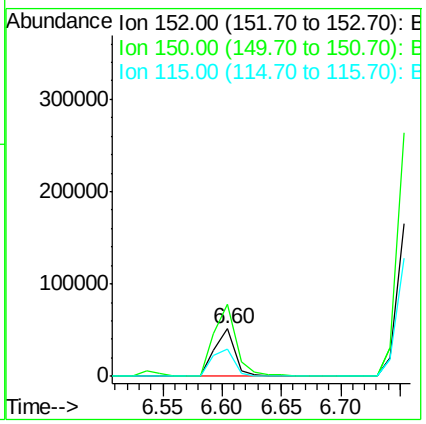


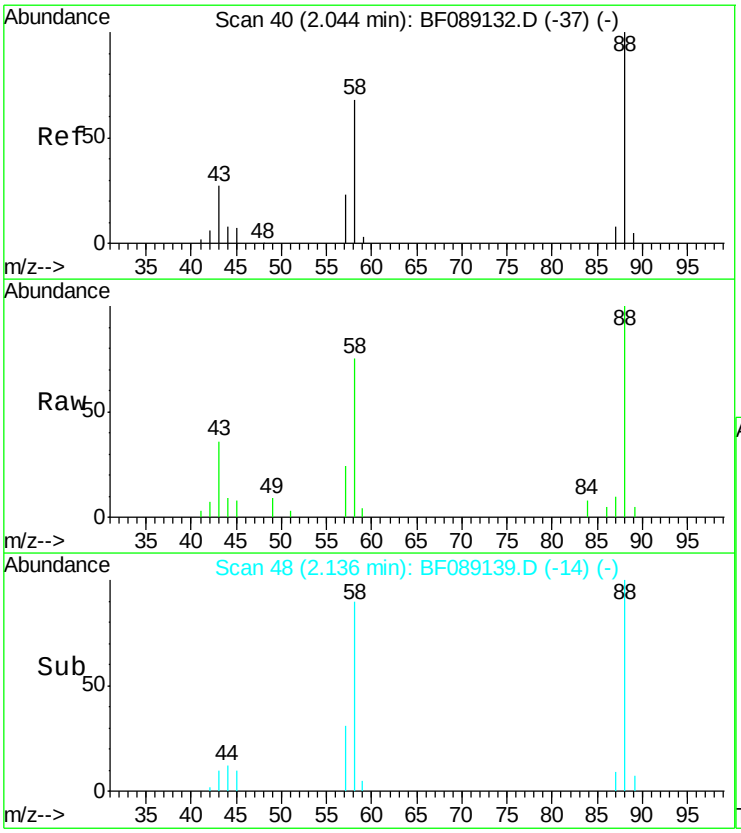
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.60 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:152 Resp: 61239

Ion	Ratio	Lower	Upper
152	100		
150	151.6	125.1	187.7
115	58.1	51.1	76.7

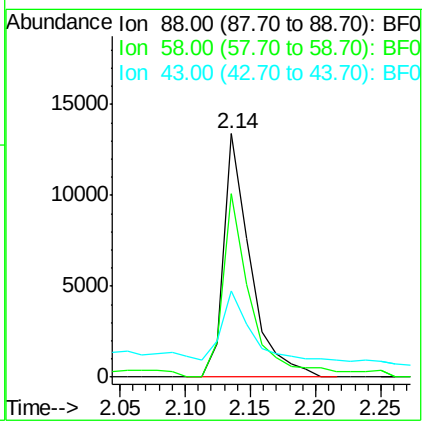


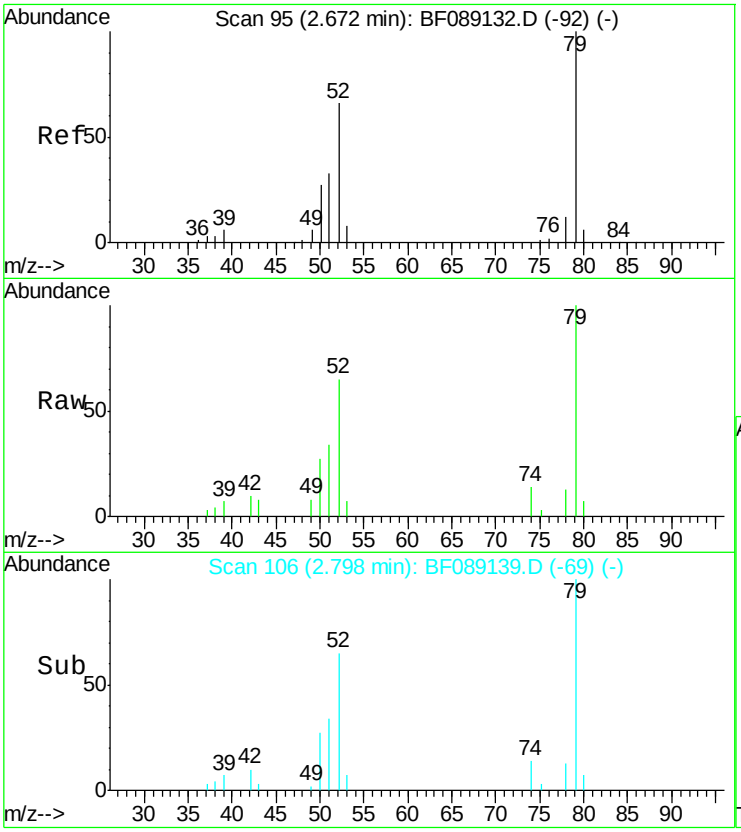


#2
1,4-Dioxane
Concen: 10.91 ng
RT: 2.14 min Scan# 48
Delta R.T. 0.09 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 88 Resp: 19070

Ion	Ratio	Lower	Upper
88	100		
58	82.4	49.2	73.8#
43	41.2	20.6	30.8#



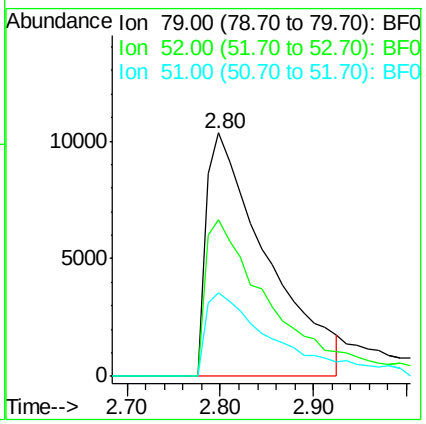


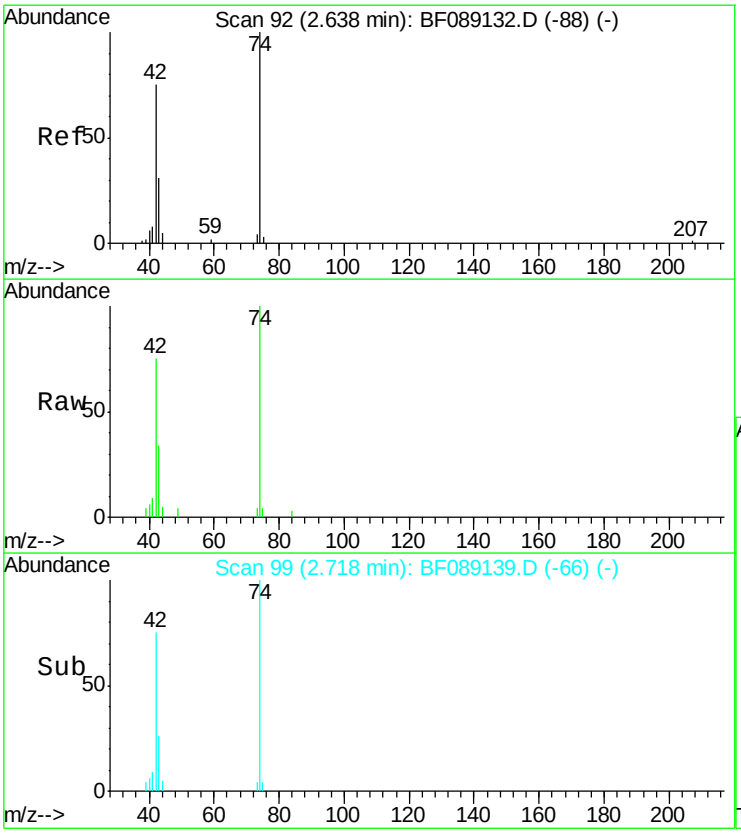
#3
Pyridine
Concen: 10.55 ng
RT: 2.80 min Scan# 106
Delta R.T. 0.13 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 79 Resp: 46843

Ion	Ratio	Lower	Upper
79	100		
52	64.6	52.9	79.3
51	34.3	27.0	40.6

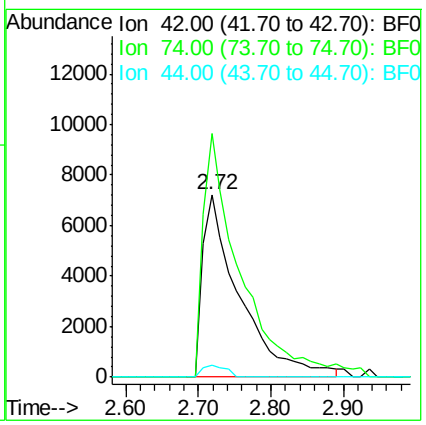


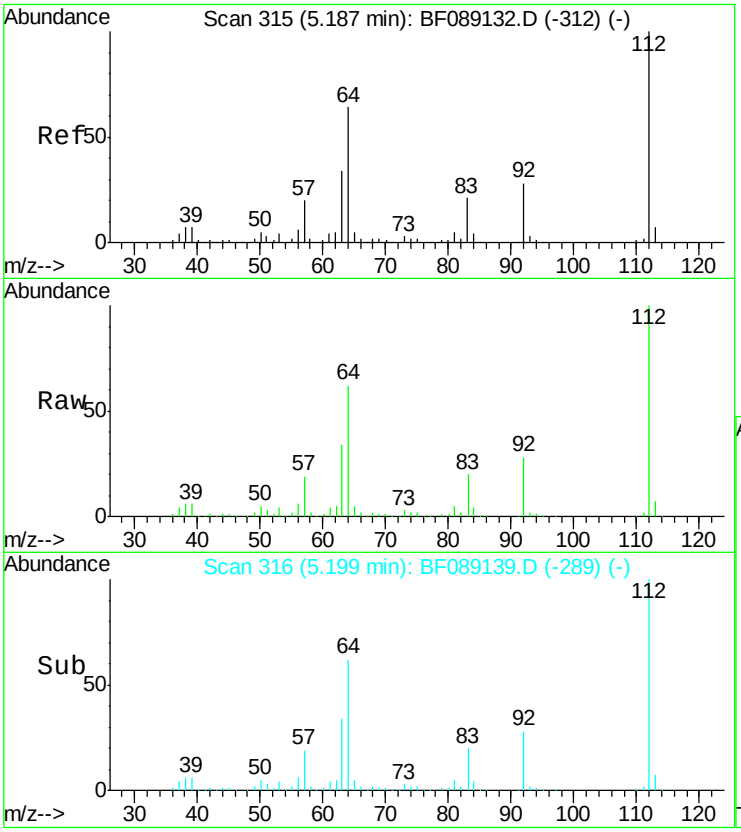


#4
n-Nitrosodimethylamine
Concen: 13.72 ng
RT: 2.72 min Scan# 99
Delta R.T. 0.08 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 42 Resp: 25645

Ion	Ratio	Lower	Upper
42	100		
74	133.7	106.4	159.6
44	6.5	5.2	7.8



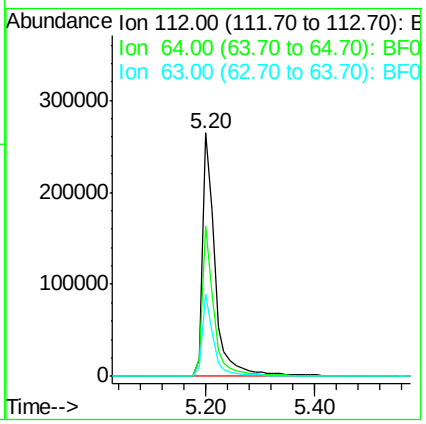


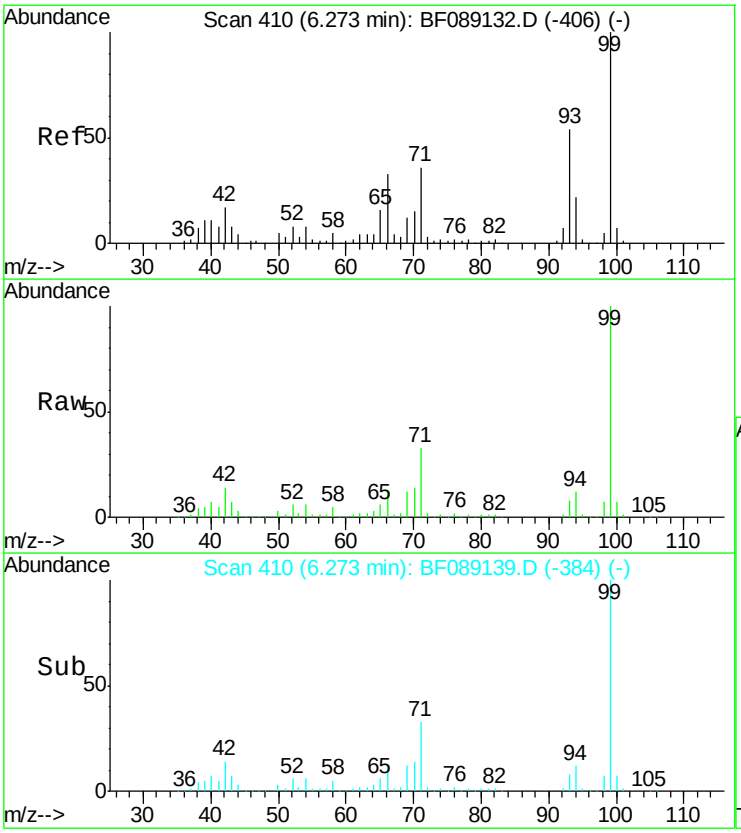
#5
2-Fluorophenol
Concen: 105.22 ng
RT: 5.20 min Scan# 316
Delta R.T. 0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:112 Resp: 423679

Ion	Ratio	Lower	Upper
112	100		
64	61.8	51.0	76.4
63	33.6	27.3	40.9

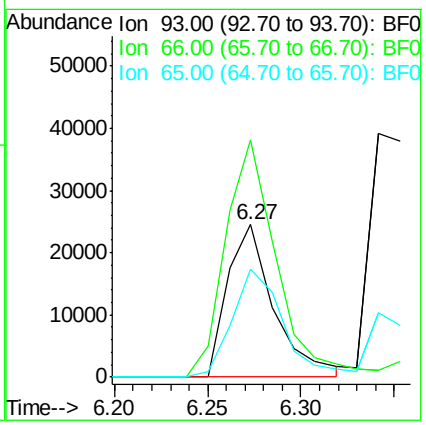


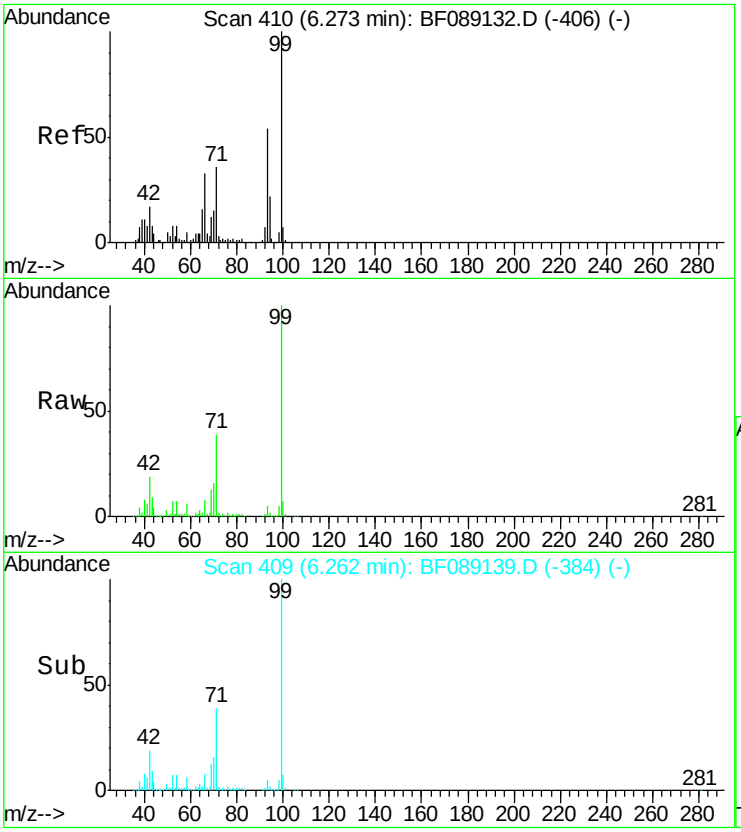


#6
Aniline
Concen: 6.07 ng
RT: 6.27 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 93 Resp: 42561

Ion	Ratio	Lower	Upper
93	100		
66	155.1	48.9	73.3#
65	70.8	23.9	35.9#



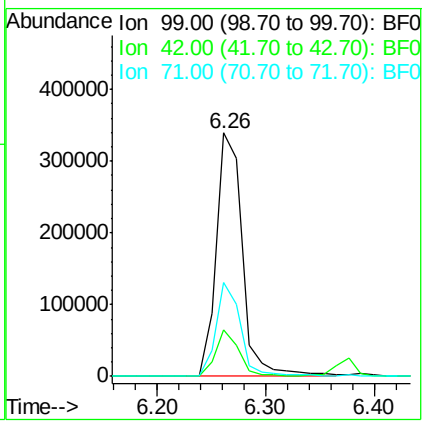


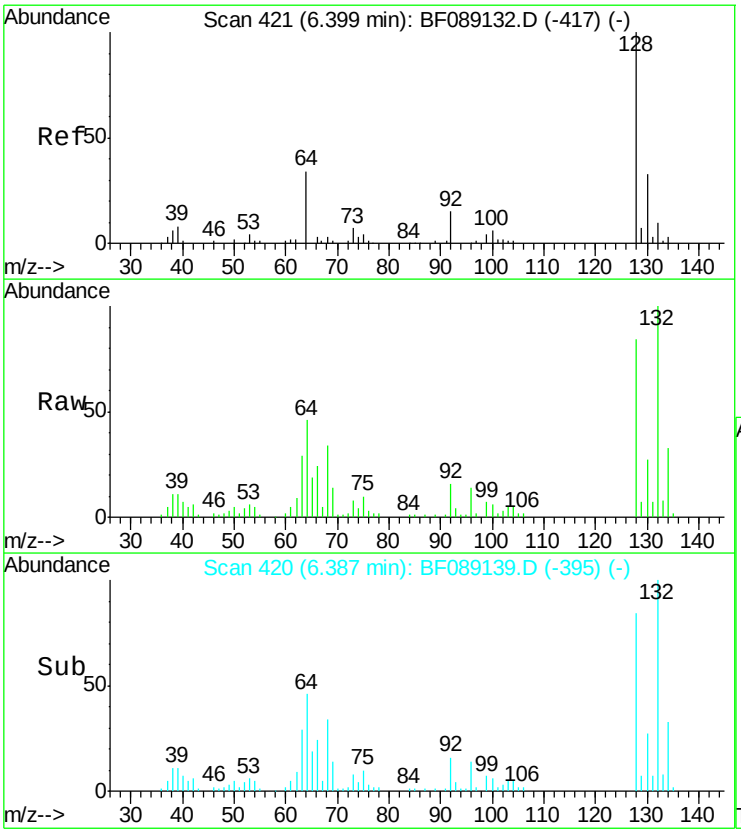
#7
Phenol-d6
Concen: 108.98 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 99 Resp: 565874

Ion	Ratio	Lower	Upper
99	100		
42	18.9	13.5	20.3
71	38.6	28.9	43.3

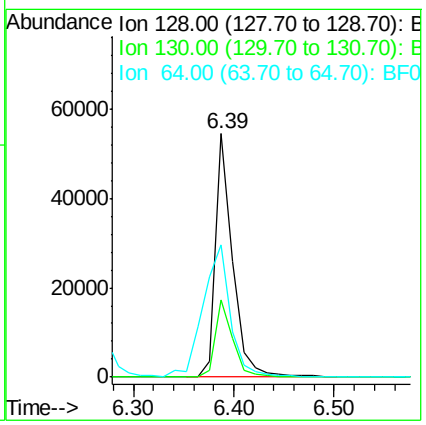


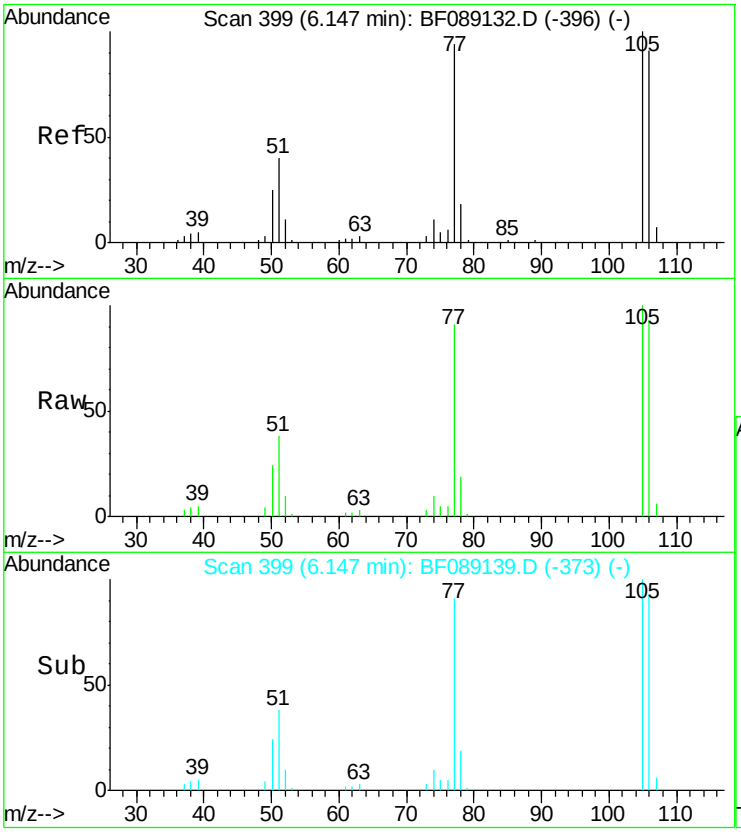


#8
2-Chlorophenol
Concen: 14.48 ng
RT: 6.39 min Scan# 420
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:128 Resp: 64691

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.6	52.6
64	54.3	17.5	57.5



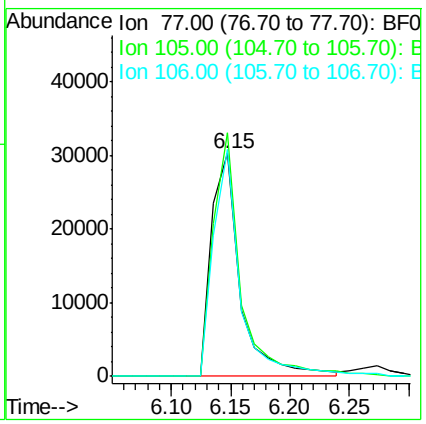


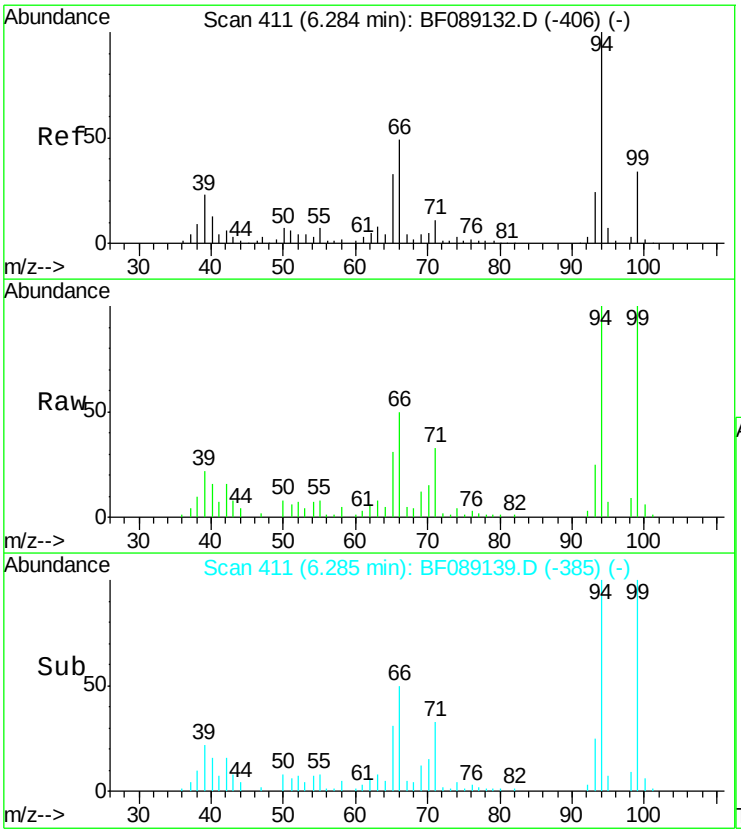
#9
Benzaldehyde
Concen: 16.02 ng
RT: 6.15 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 77 Resp: 50932

Ion	Ratio	Lower	Upper
77	100		
105	109.4	86.2	126.2
106	101.8	76.3	116.3

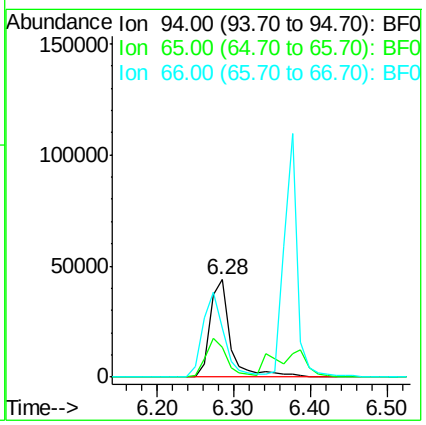


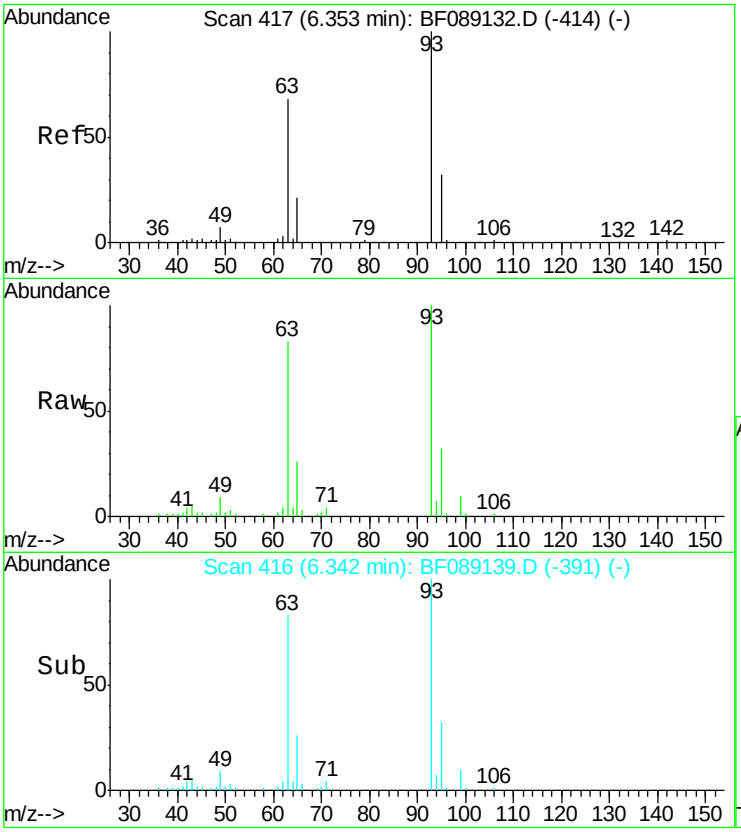


#10
Phenol
Concen: 13.40 ng
RT: 6.28 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 94 Resp: 80139

Ion	Ratio	Lower	Upper
94	100		
65	31.1	13.3	53.3
66	49.8	29.3	69.3



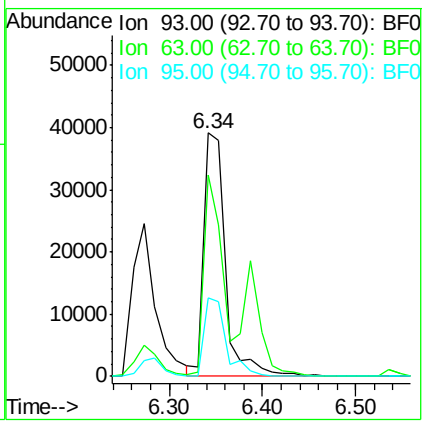


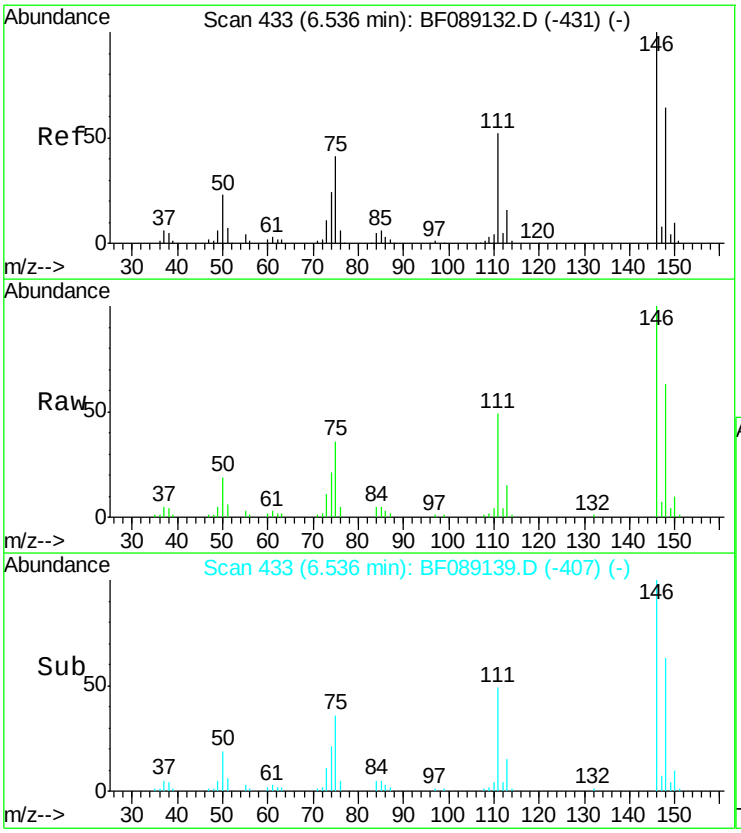
#11
bis(2-Chloroethyl)ether
Concen: 14.08 ng
RT: 6.34 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 93 Resp: 63243

Ion	Ratio	Lower	Upper
93	100		
63	82.8	47.3	87.3
95	32.2	11.8	51.8

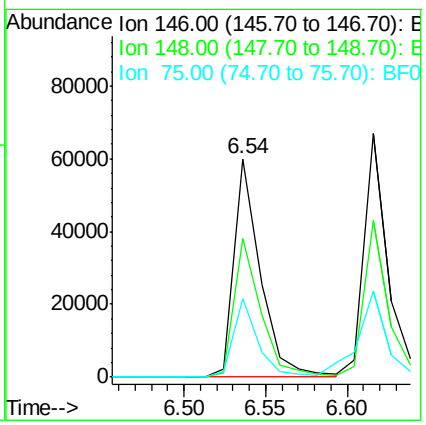


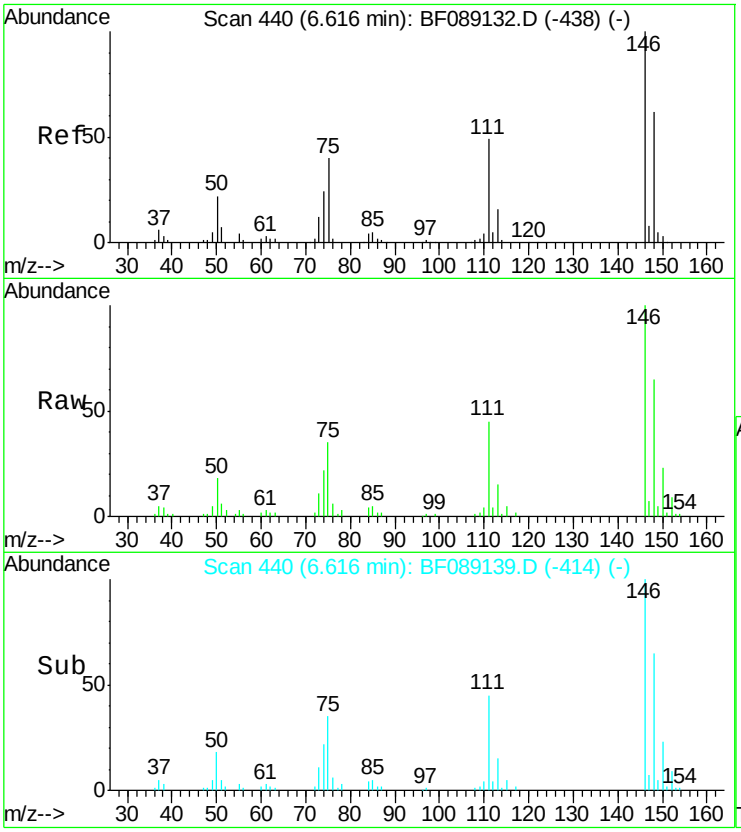


#12
1,3-Dichlorobenzene
Concen: 13.54 ng
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:146 Resp: 66823

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
75	35.8	32.5	48.7



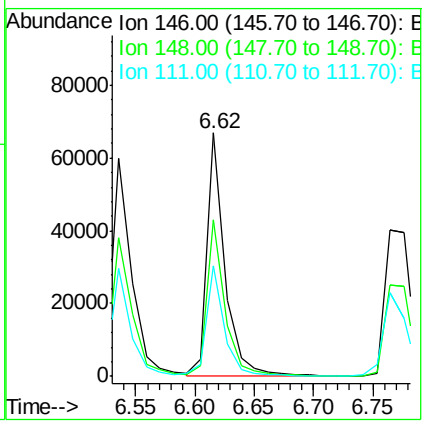


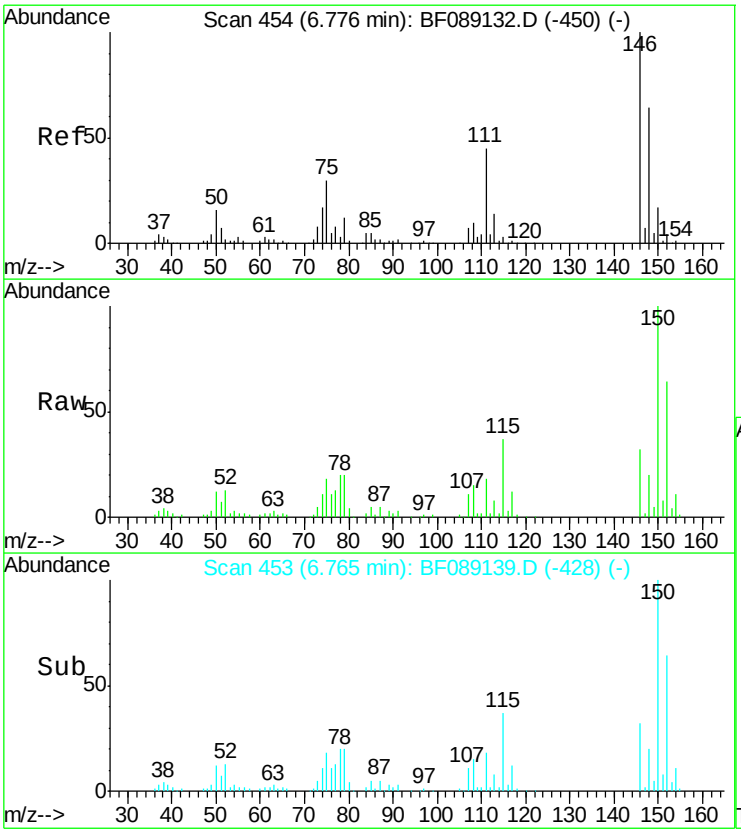
#13
1,4-Dichlorobenzene
Concen: 14.18 ng
RT: 6.62 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:146 Resp: 70444

Ion	Ratio	Lower	Upper
146	100		
148	64.5	49.9	74.9
111	45.4	39.8	59.6

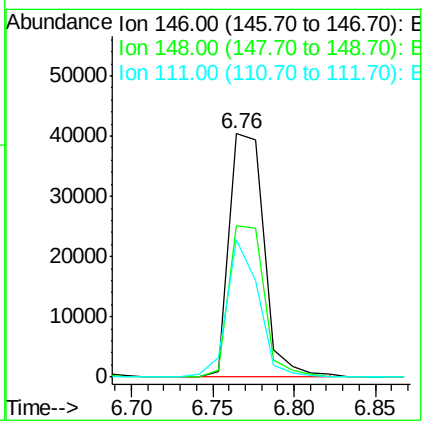


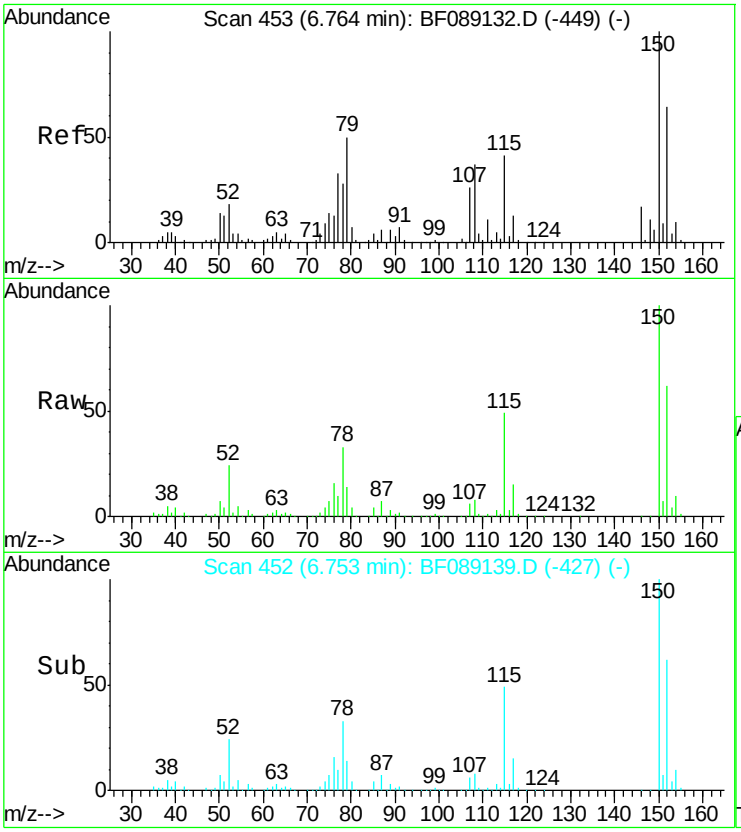


#14
1,2-Dichlorobenzene
Concen: 12.93 ng m
RT: 6.76 min Scan# 453
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:146 Resp: 60571

Ion	Ratio	Lower	Upper
146	100		
148	62.4	51.4	77.0
111	56.7	35.9	53.9#



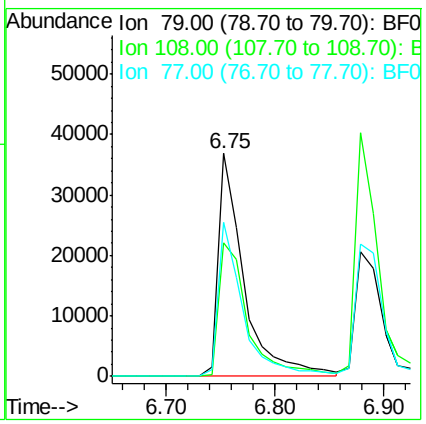


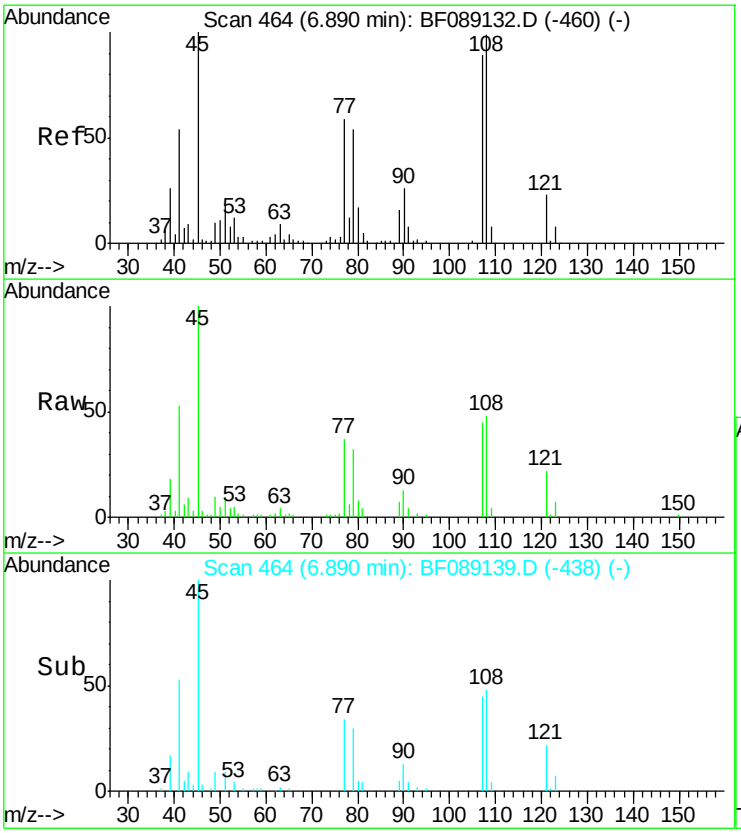
#15
Benzyl Alcohol
Concen: 15.91 ng
RT: 6.75 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 79 Resp: 60511

Ion	Ratio	Lower	Upper
79	100		
108	60.2	58.2	87.4
77	68.9	52.2	78.4

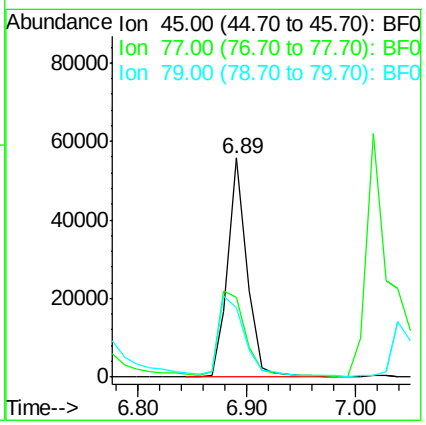


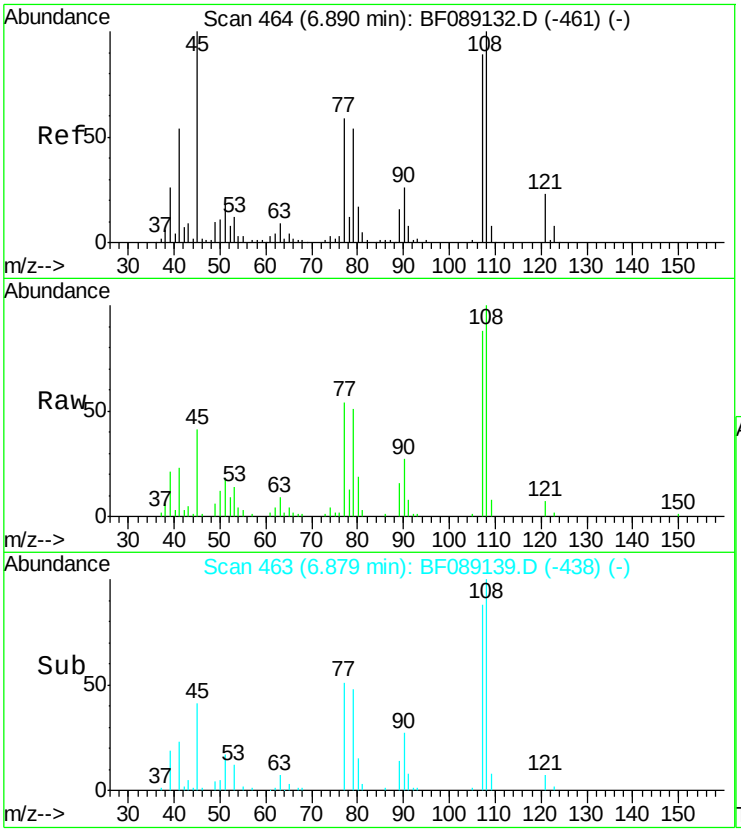


#16
2,2'-oxybis(1-Chloropropane)
Concen: 13.36 ng
RT: 6.89 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 45 Resp: 68408

Ion	Ratio	Lower	Upper
45	100		
77	36.7	39.7	79.7#
79	32.1	34.7	74.7#



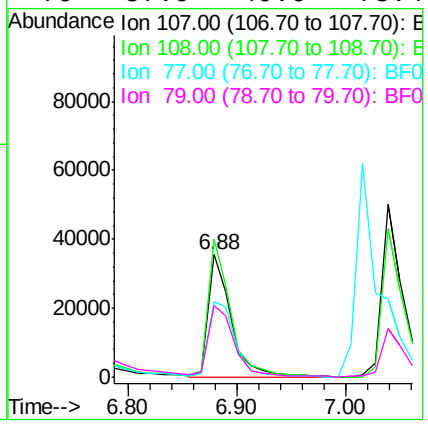


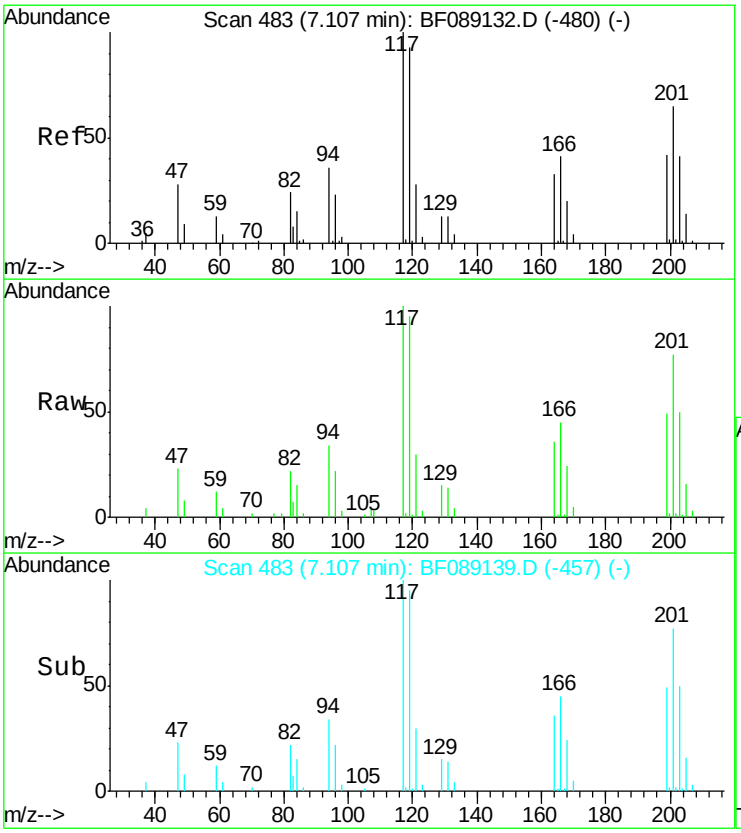
#17
2-Methylphenol
Concen: 15.06 ng
RT: 6.88 min Scan# 463
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:107 Resp: 52991

Ion	Ratio	Lower	Upper
107	100		
108	113.1	89.4	134.2
77	61.3	53.4	80.0
79	57.9	49.0	73.4

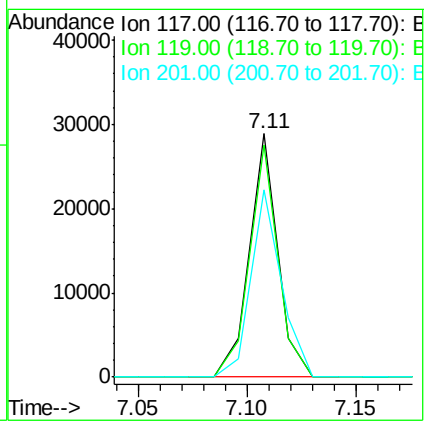


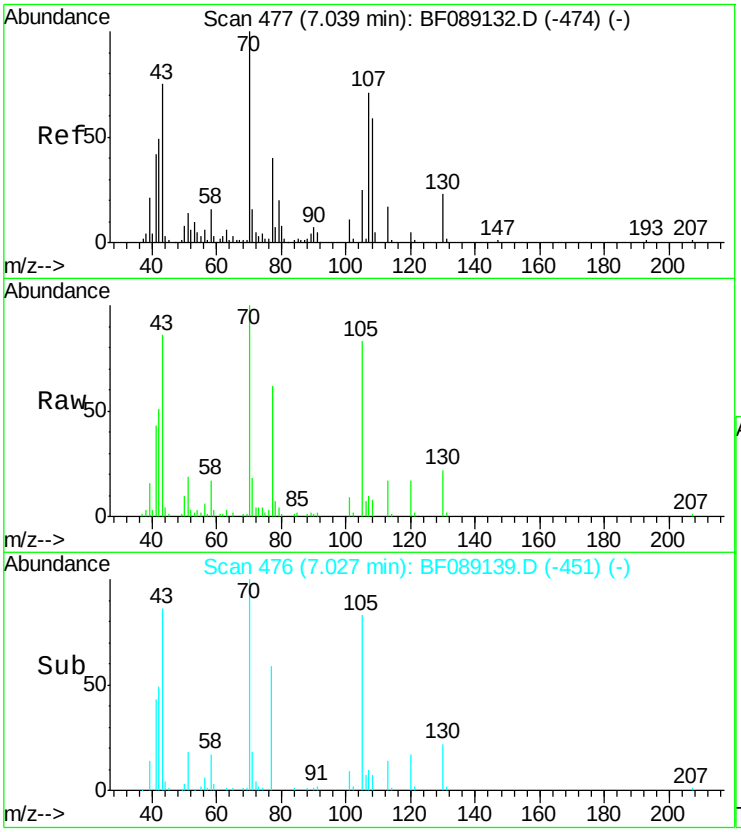


#18
Hexachloroethane
Concen: 13.96 ng
RT: 7.11 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:117 Resp: 26077

Ion	Ratio	Lower	Upper
117	100		
119	95.5	74.5	111.7
201	76.7	51.8	77.6



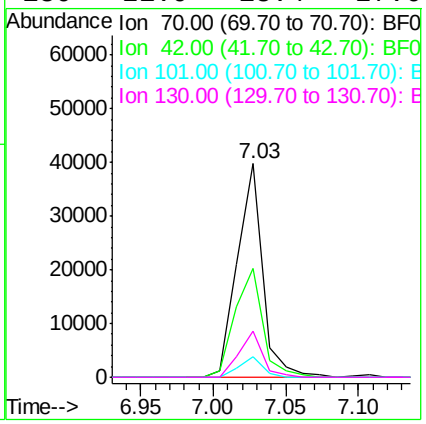


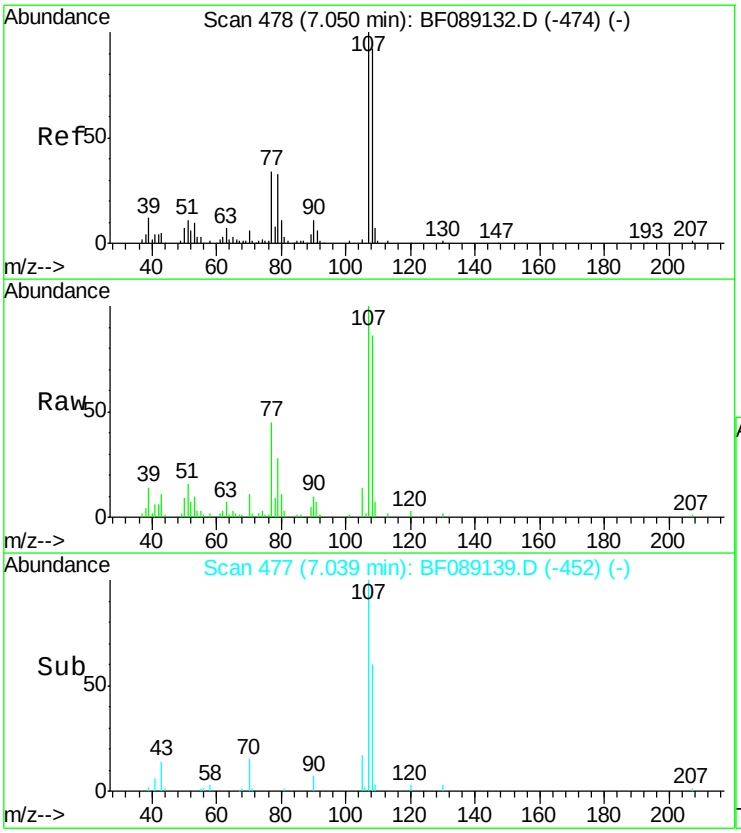
#19
n-Nitroso-di-n-propylamine
Concen: 14.26 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 70 Resp: 48422

Ion	Ratio	Lower	Upper
70	100		
42	50.9	39.2	58.8
101	9.5	8.5	12.7
130	21.9	18.4	27.6

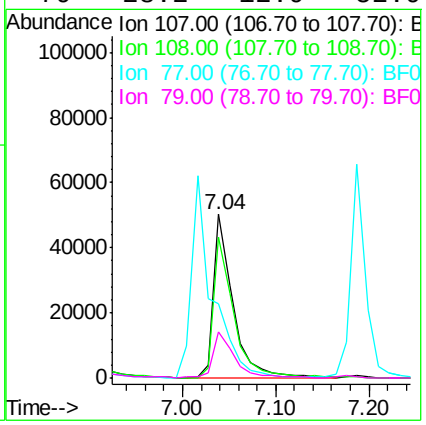


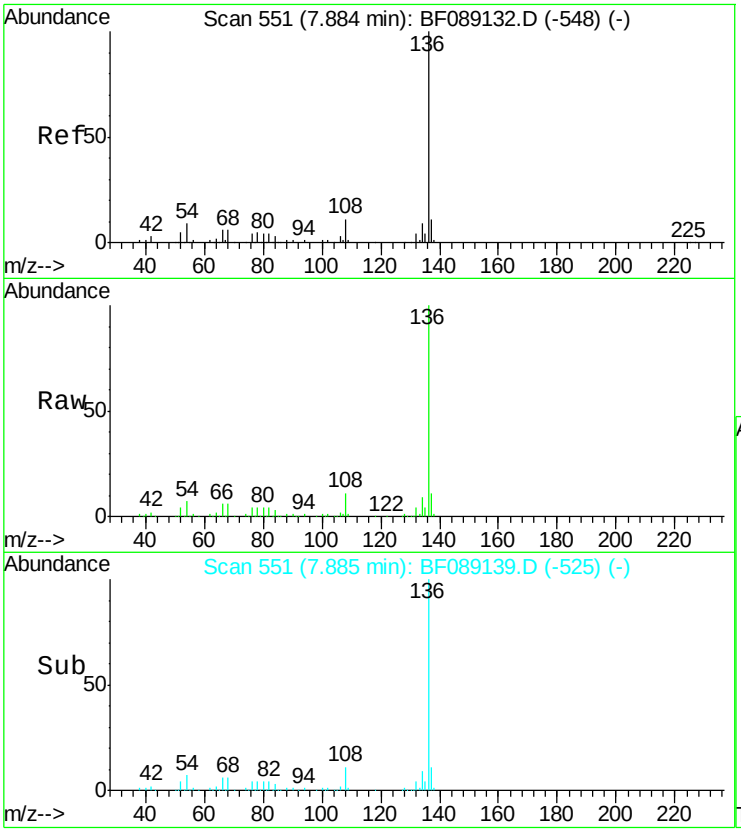


#20
3+4-Methylphenols
Concen: 15.24 ng
RT: 7.04 min Scan# 477
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:107 Resp: 72824

Ion	Ratio	Lower	Upper
107	100		
108	86.2	72.5	112.5
77	45.2	17.7	57.7
79	28.2	12.9	52.9



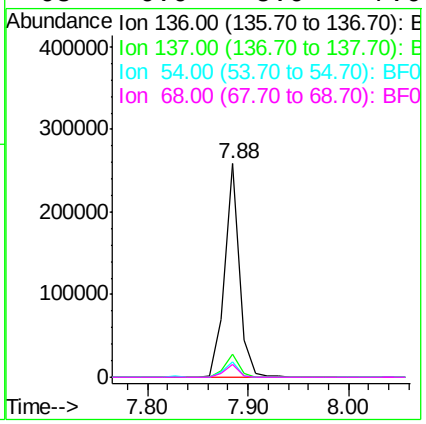


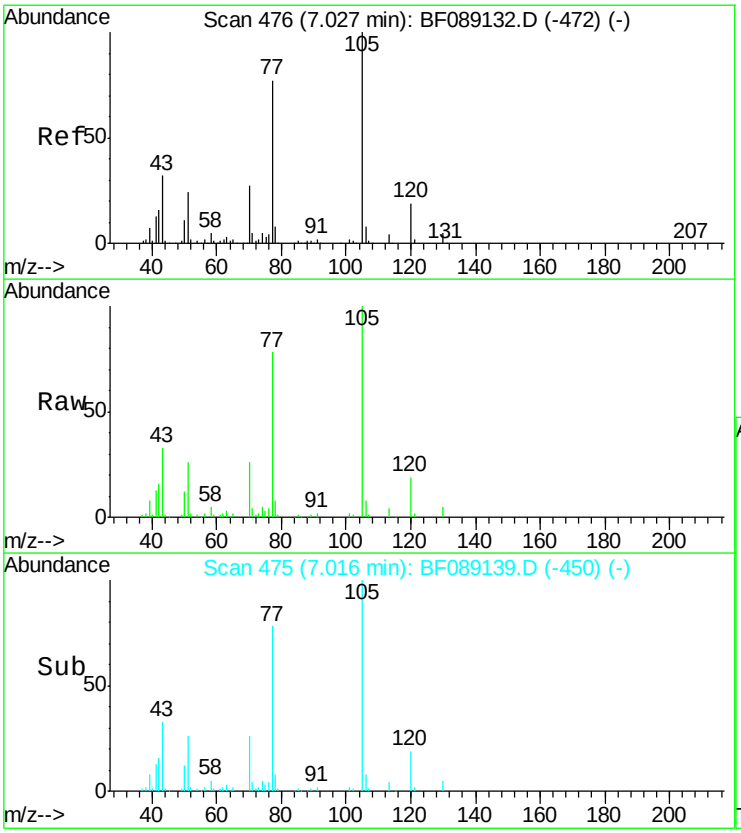
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.88 min Scan# 551
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:136 Resp: 265005

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.8	13.2
54	7.2	7.0	10.4
68	6.0	5.0	7.6

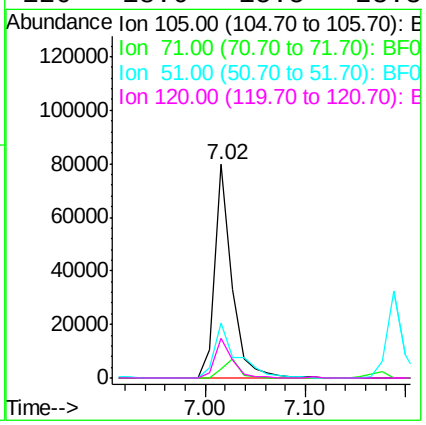


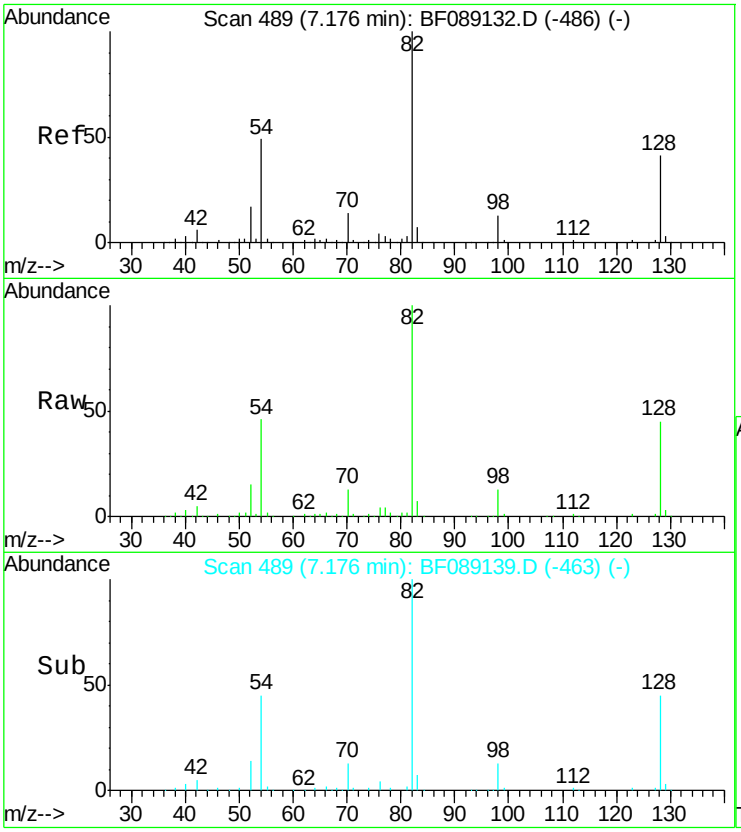


#22
Acetophenone
Concen: 13.34 ng
RT: 7.02 min Scan# 475
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:105 Resp: 94385

Ion	Ratio	Lower	Upper
105	100		
71	4.5	3.8	5.6
51	25.8	19.6	29.4
120	18.6	15.5	23.3



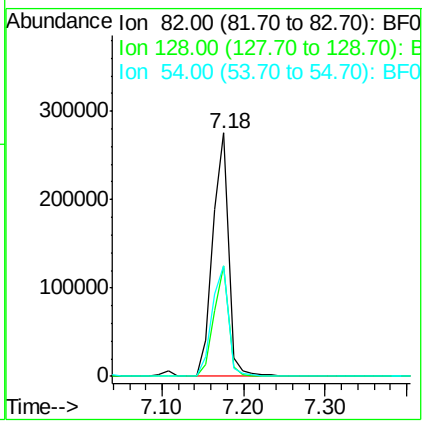


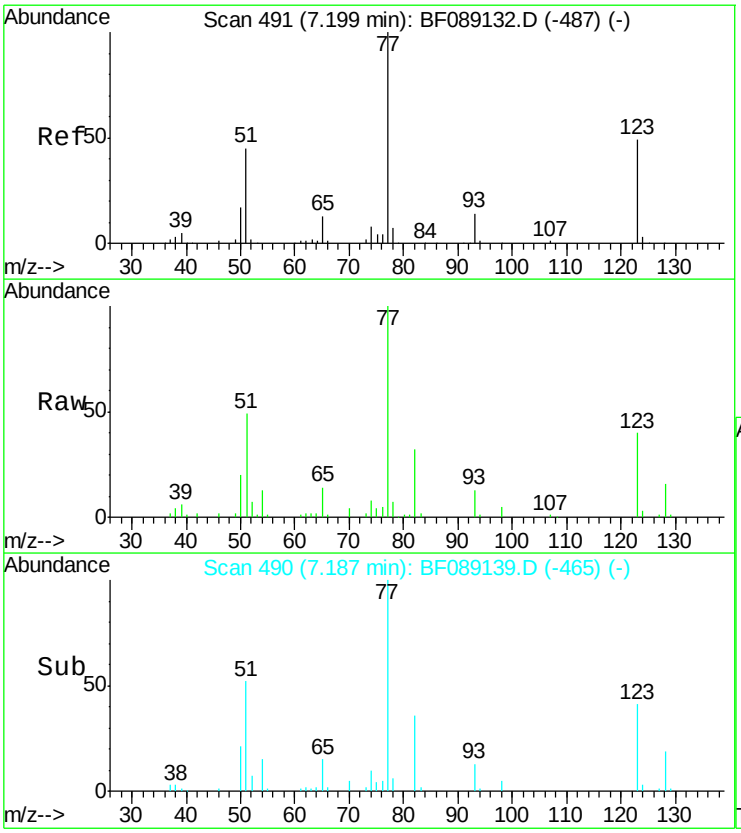
#23
Nitrobenzene-d5
Concen: 74.39 ng
RT: 7.18 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 82 Resp: 371010

Ion	Ratio	Lower	Upper
82	100		
128	45.3	33.0	49.6
54	45.6	39.0	58.4

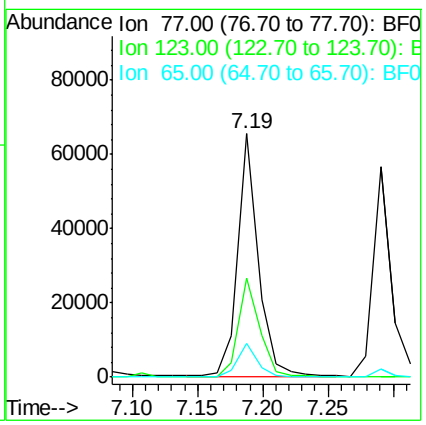


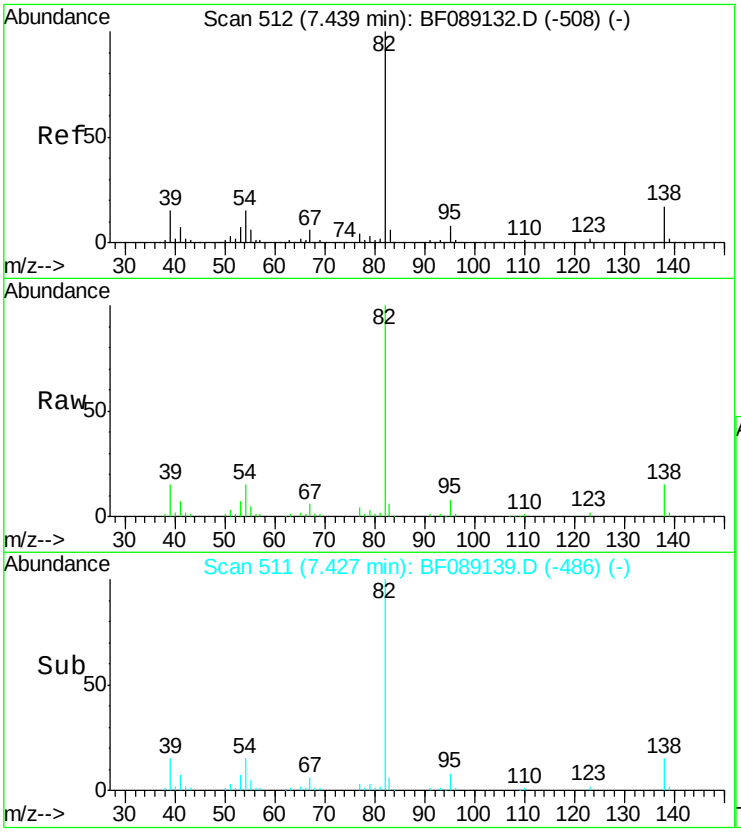


#24
Nitrobenzene
Concen: 13.60 ng
RT: 7.19 min Scan# 490
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 77 Resp: 71533

Ion	Ratio	Lower	Upper
77	100		
123	40.4	38.9	58.3
65	13.7	10.6	15.8



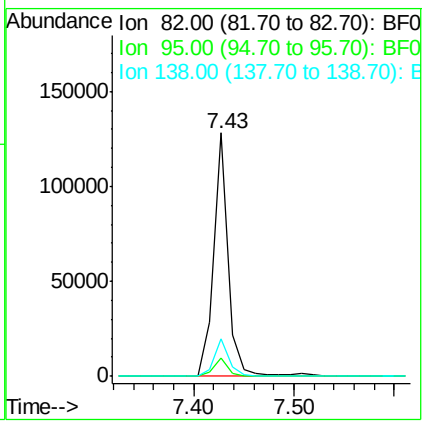


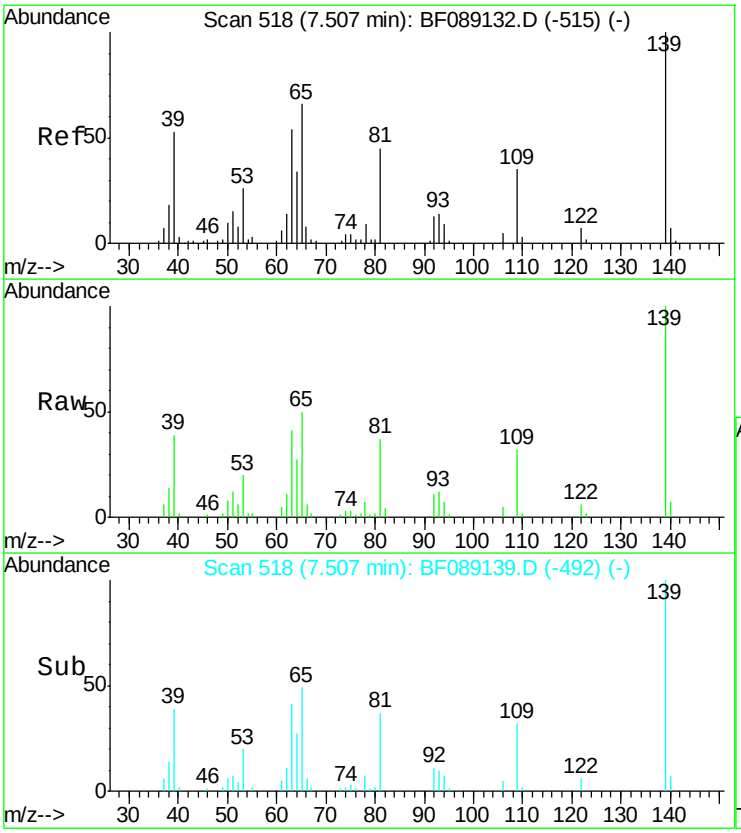
#25
Isophorone
Concen: 14.10 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 82 Resp: 129577

Ion	Ratio	Lower	Upper
82	100		
95	7.6	6.1	9.1
138	15.3	13.6	20.4

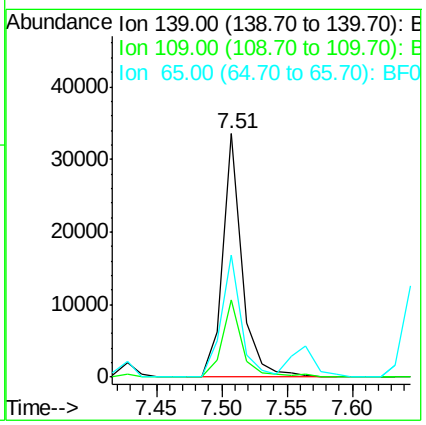


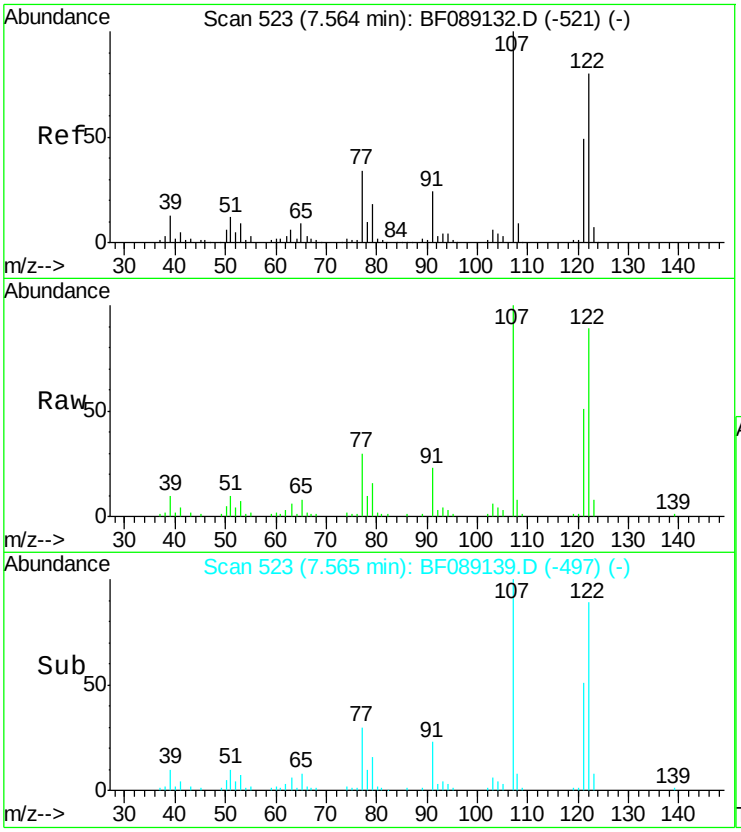


#26
2-Nitrophenol
Concen: 14.13 ng
RT: 7.51 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:139 Resp: 34677

Ion	Ratio	Lower	Upper
139	100		
109	31.7	28.1	42.1
65	50.2	52.7	79.1#



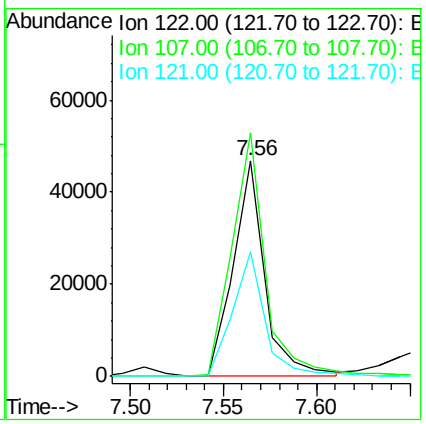


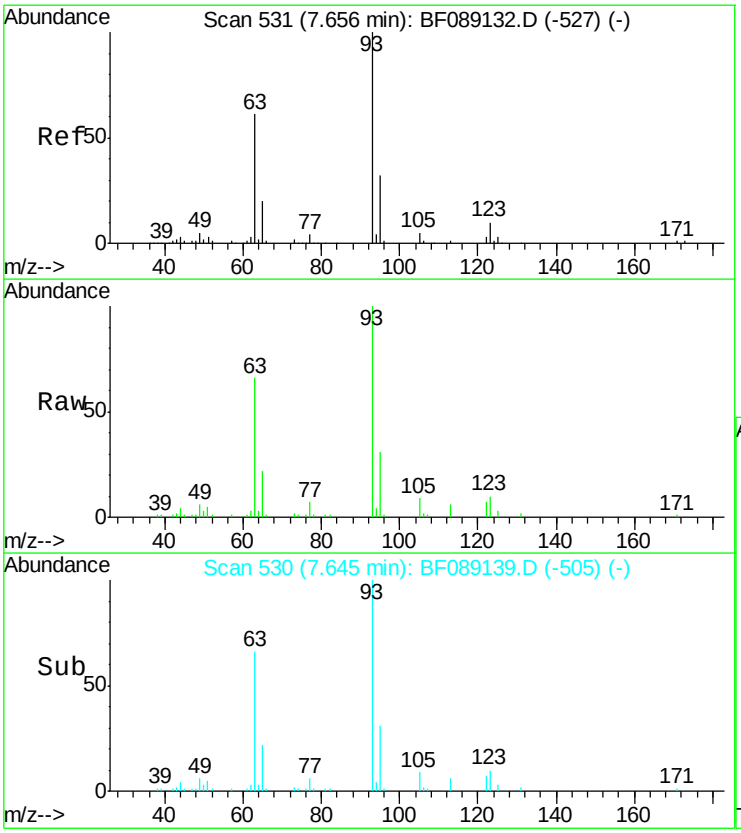
#27
2,4-Dimethylphenol
Concen: 13.40 ng
RT: 7.56 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:122 Resp: 55381

Ion	Ratio	Lower	Upper
122	100		
107	112.9	99.7	149.5
121	58.0	48.5	72.7

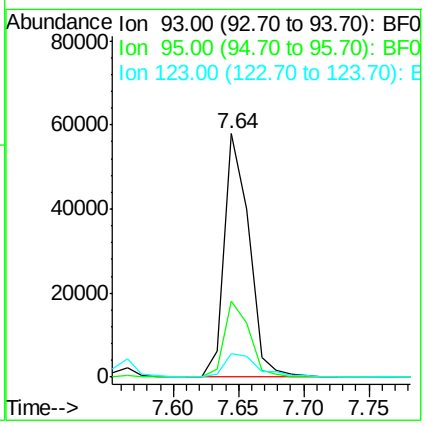


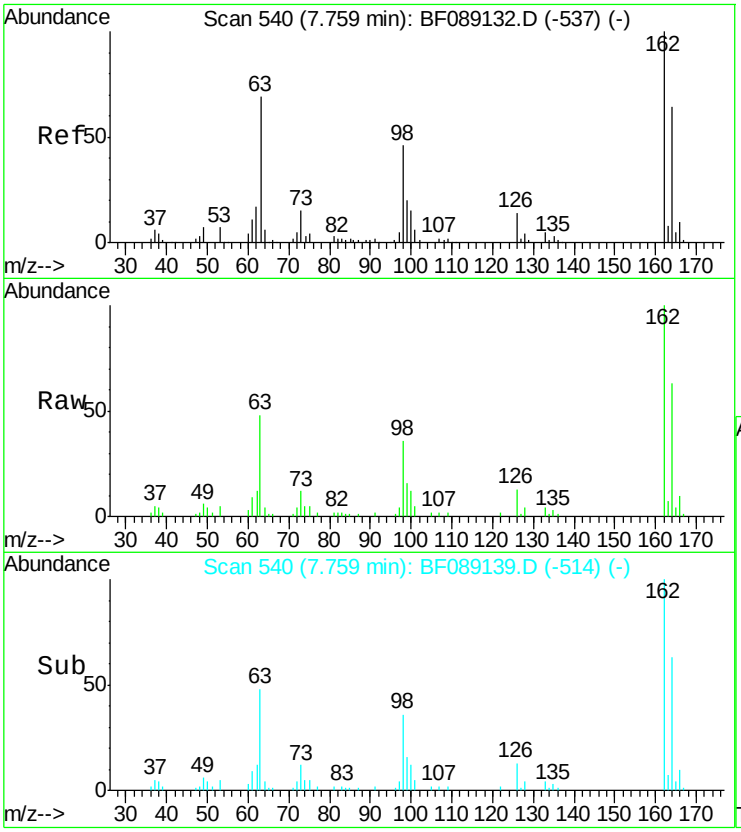


#28
bis(2-Chloroethoxy)methane
Concen: 13.31 ng
RT: 7.64 min Scan# 530
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 93 Resp: 76526

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.4	38.0
123	9.7	8.3	12.5



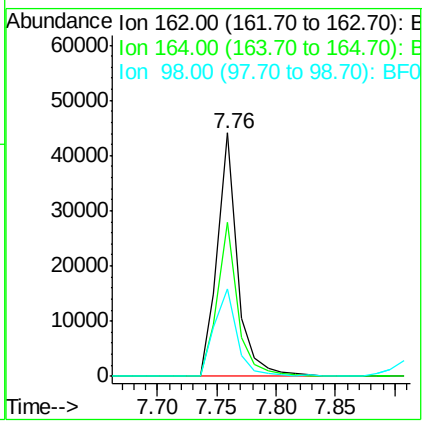


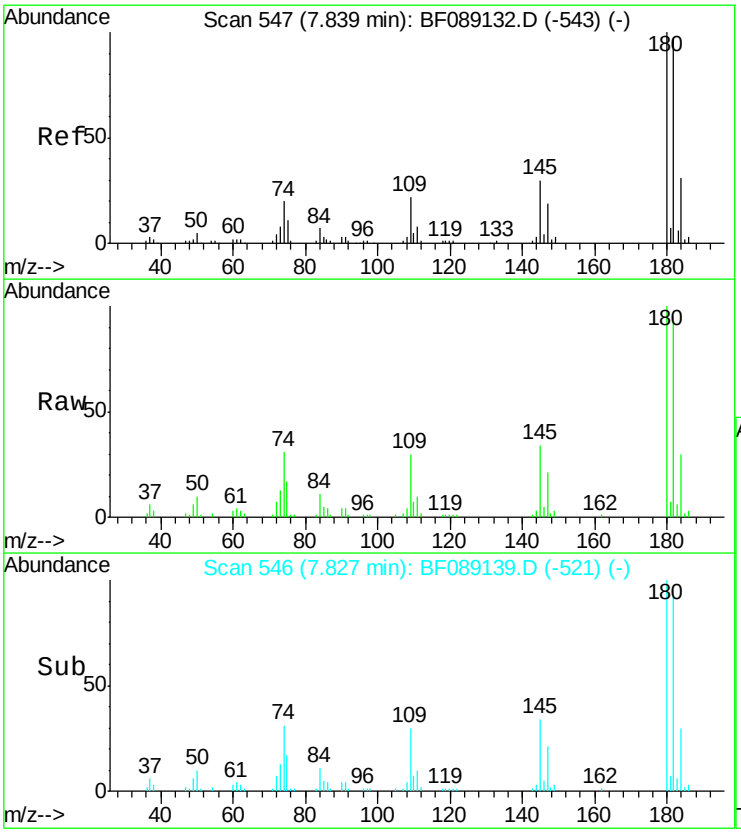
#29
2,4-Dichlorophenol
Concen: 13.98 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:162 Resp: 52089

Ion	Ratio	Lower	Upper
162	100		
164	63.4	44.0	84.0
98	35.8	26.0	66.0

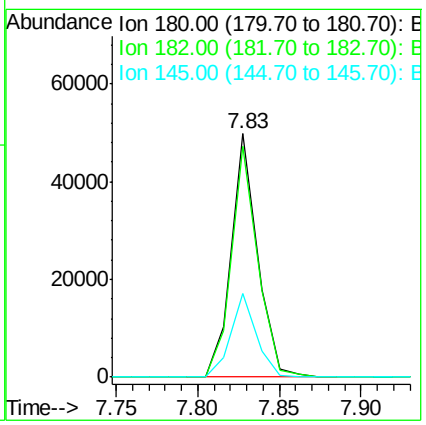


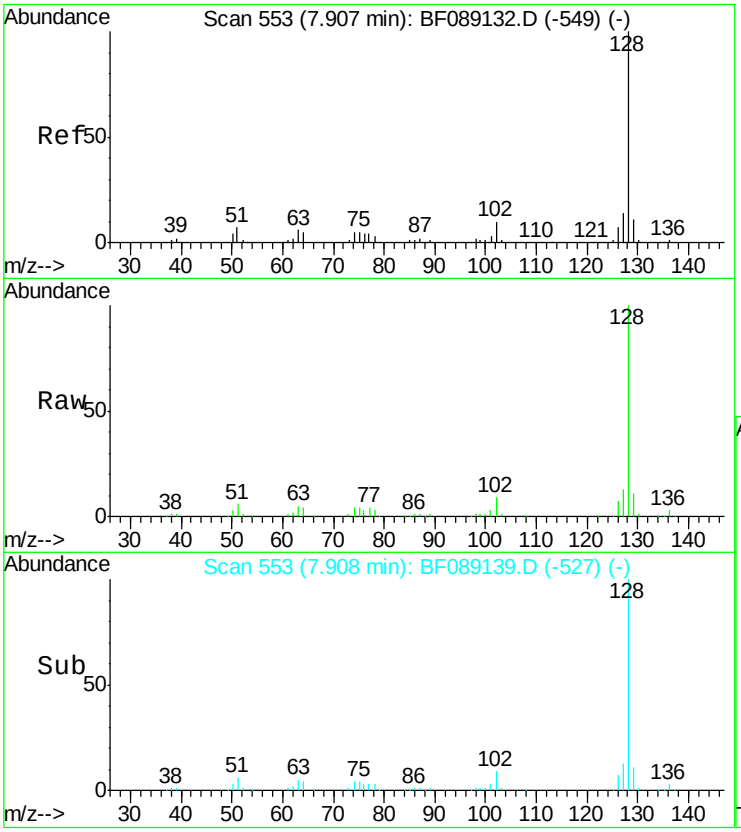


#30
1,2,4-Trichlorobenzene
Concen: 13.32 ng
RT: 7.83 min Scan# 546
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:180 Resp: 54924

Ion	Ratio	Lower	Upper
180	100		
182	94.9	77.6	116.4
145	34.4	24.0	36.0



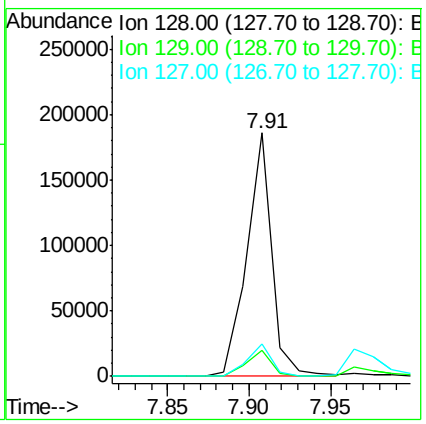


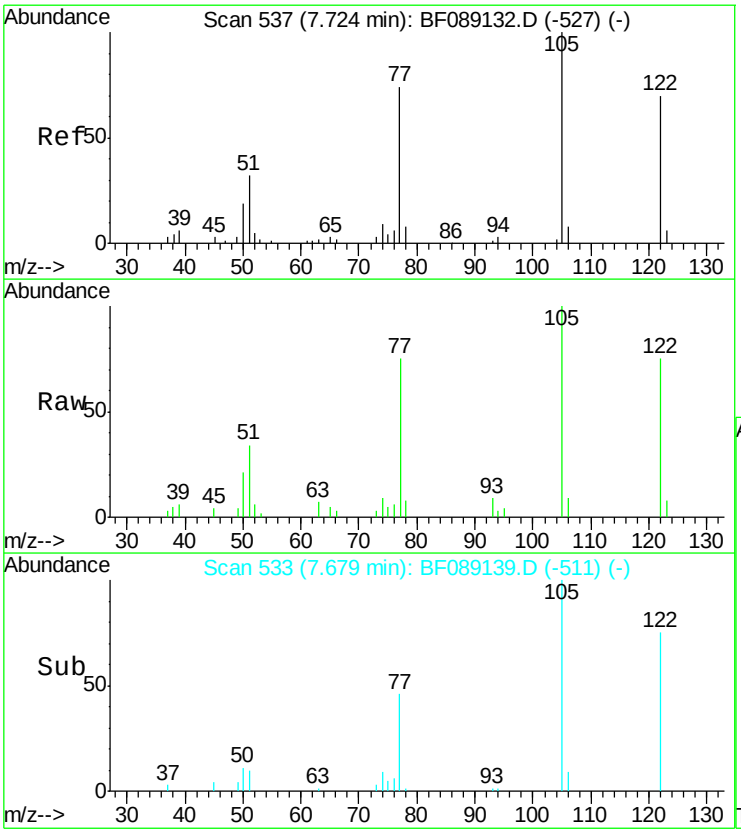
#31
Naphthalene
Concen: 13.81 ng
RT: 7.91 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:128 Resp: 197462

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.9	13.3
127	13.2	10.8	16.2

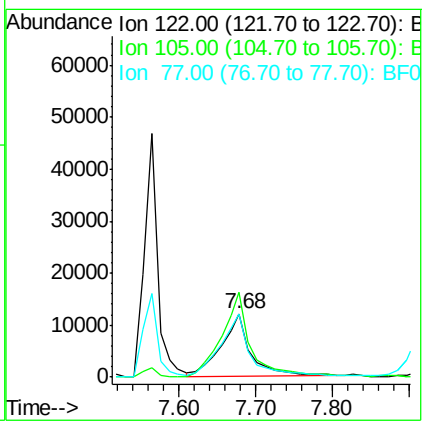


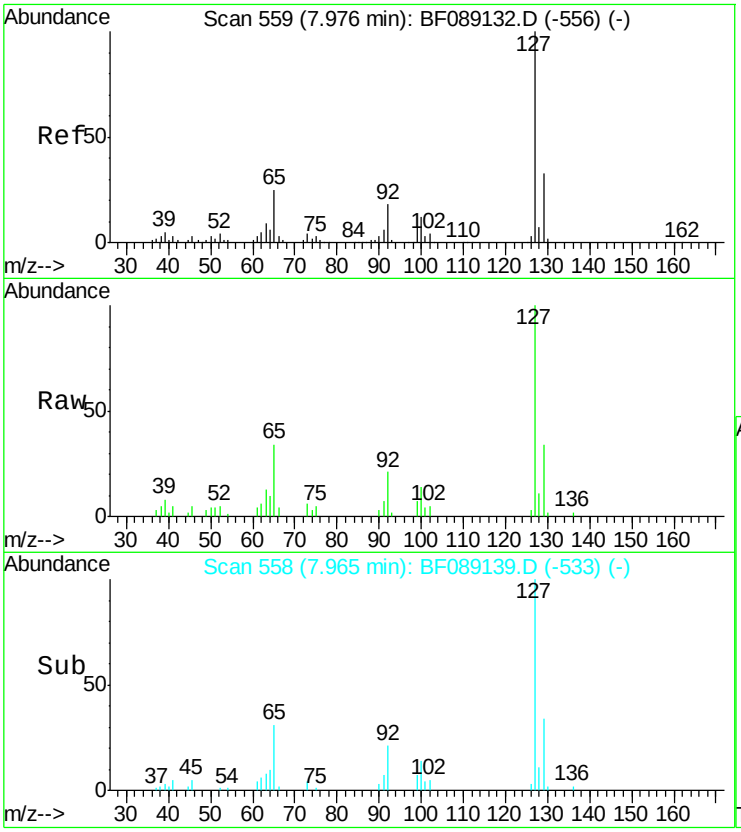


#32
Benzoic acid
Concen: 9.86 ng
RT: 7.68 min Scan# 533
Delta R.T. -0.05 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:122 Resp: 31341

Ion	Ratio	Lower	Upper
122	100		
105	133.3	119.0	159.0
77	100.0	84.7	124.7



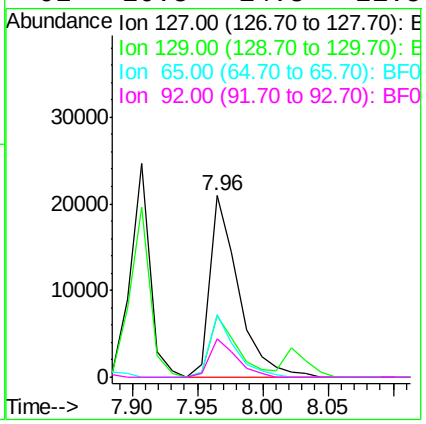


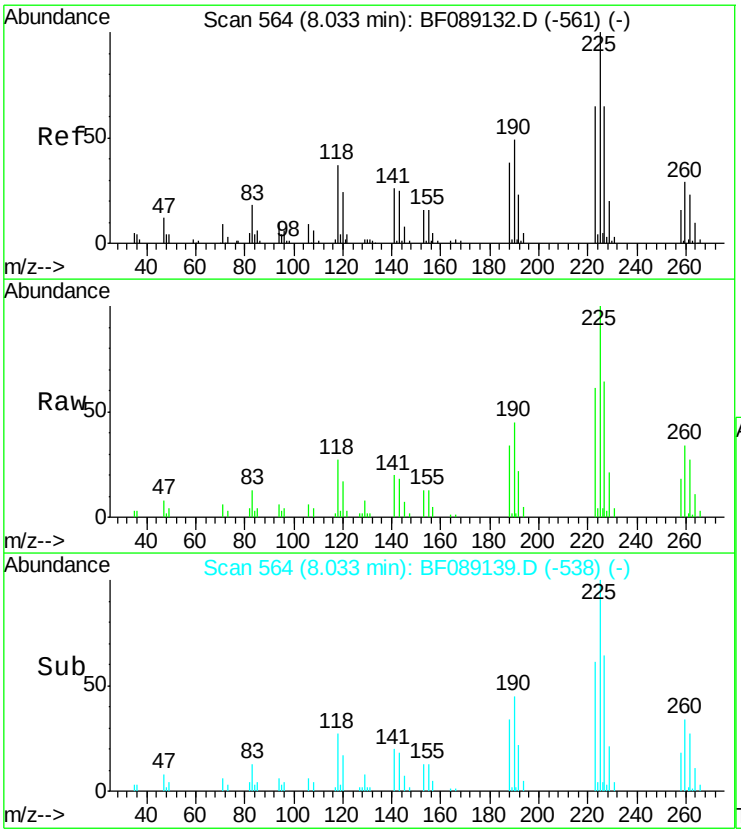
#33
4-Chloroaniline
Concen: 5.36 ng
RT: 7.96 min Scan# 558
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:127 Resp: 32227

Ion	Ratio	Lower	Upper
127	100		
129	33.7	25.9	38.9
65	34.2	19.7	29.5#
92	20.8	14.3	21.5

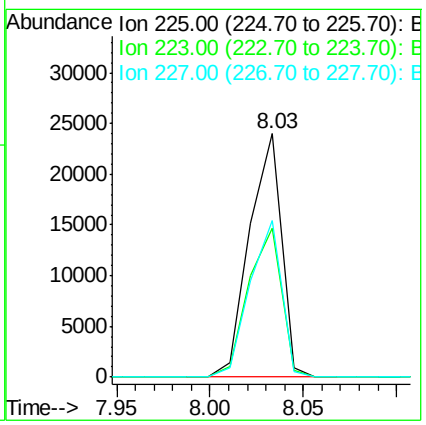


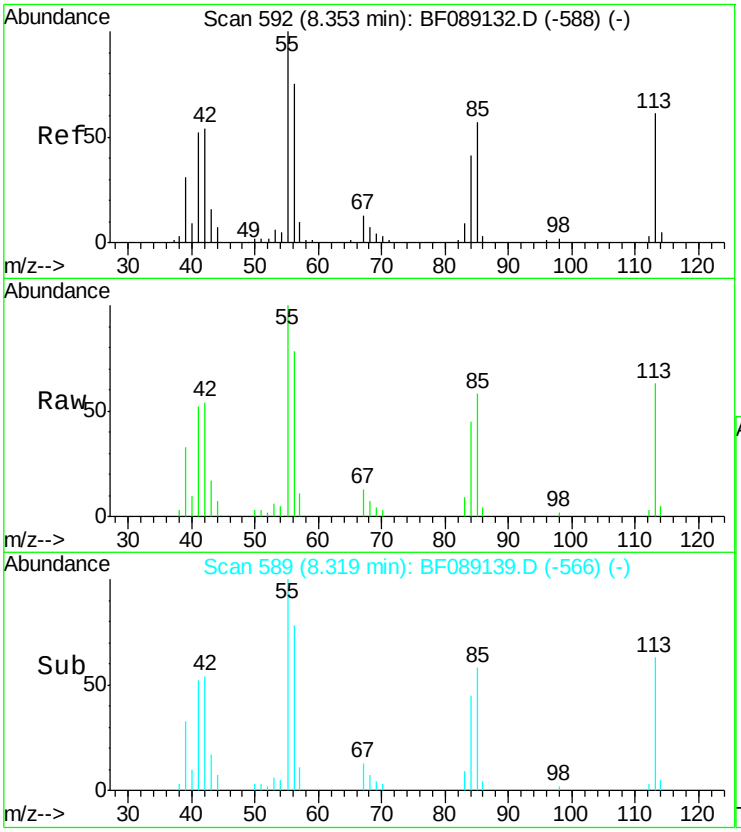


#34
Hexachlorobutadiene
Concen: 12.45 ng
RT: 8.03 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:225 Resp: 28569

Ion	Ratio	Lower	Upper
225	100		
223	61.3	51.6	77.4
227	64.3	51.6	77.4



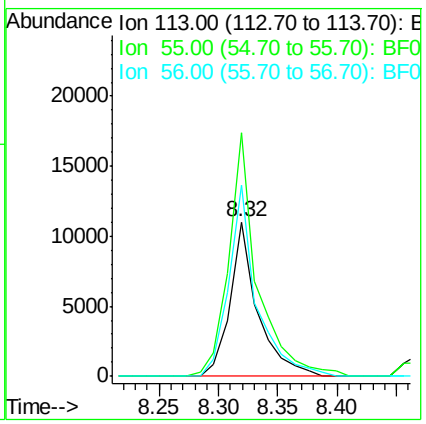


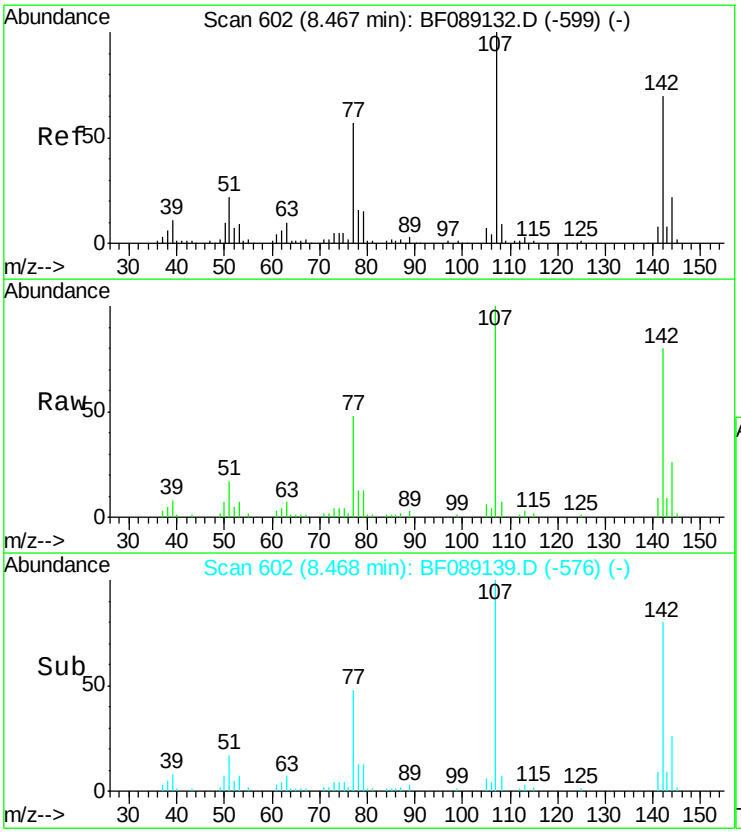
#35
Caprolactam
Concen: 15.43 ng
RT: 8.32 min Scan# 589
Delta R.T. -0.03 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:113 Resp: 17848

Ion	Ratio	Lower	Upper
113	100		
55	157.8	145.3	185.3
56	123.6	104.3	144.3

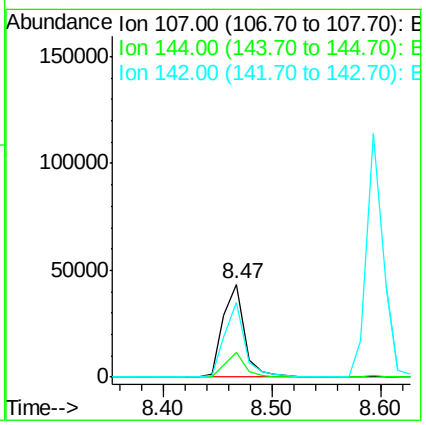


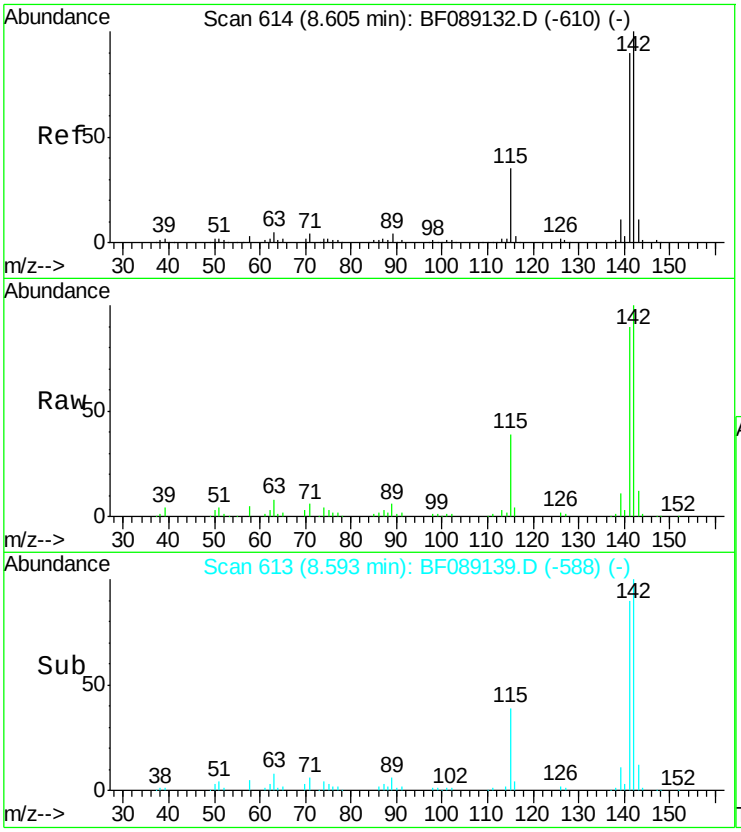


#36
4-Chloro-3-methylphenol
Concen: 13.43 ng
RT: 8.47 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:107 Resp: 60287

Ion	Ratio	Lower	Upper
107	100		
144	26.4	17.8	26.6
142	79.8	56.1	84.1



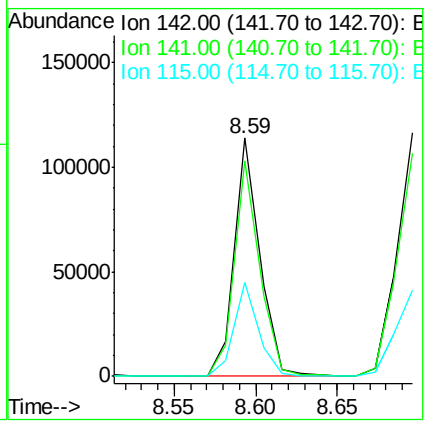


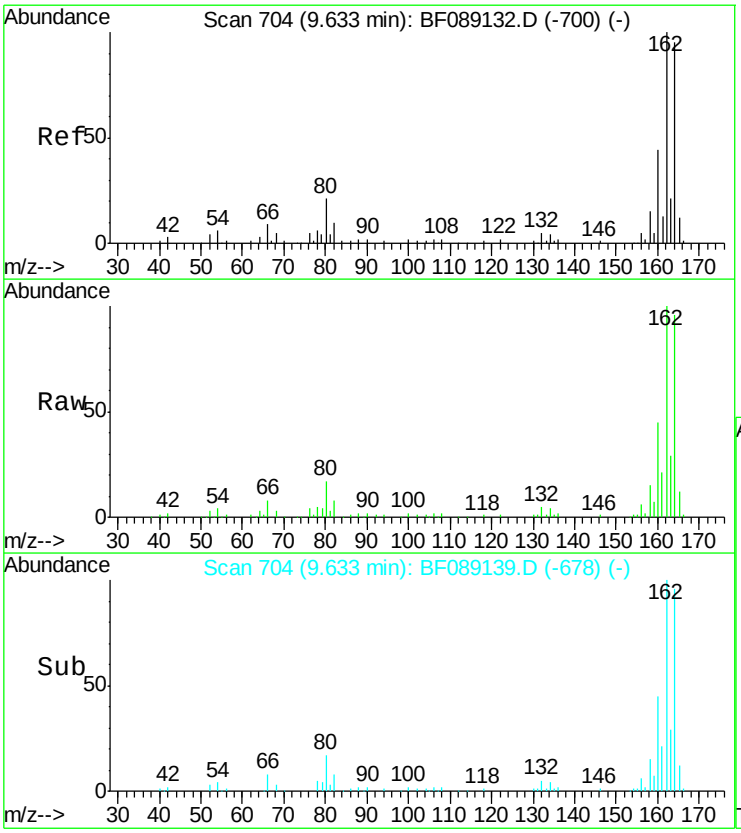
#37
2-Methylnaphthalene
Concen: 13.51 ng
RT: 8.59 min Scan# 613
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:142 Resp: 123272

Ion	Ratio	Lower	Upper
142	100		
141	90.3	71.6	107.4
115	39.4	27.6	41.4

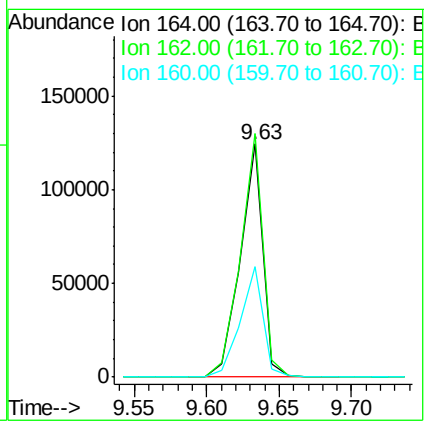


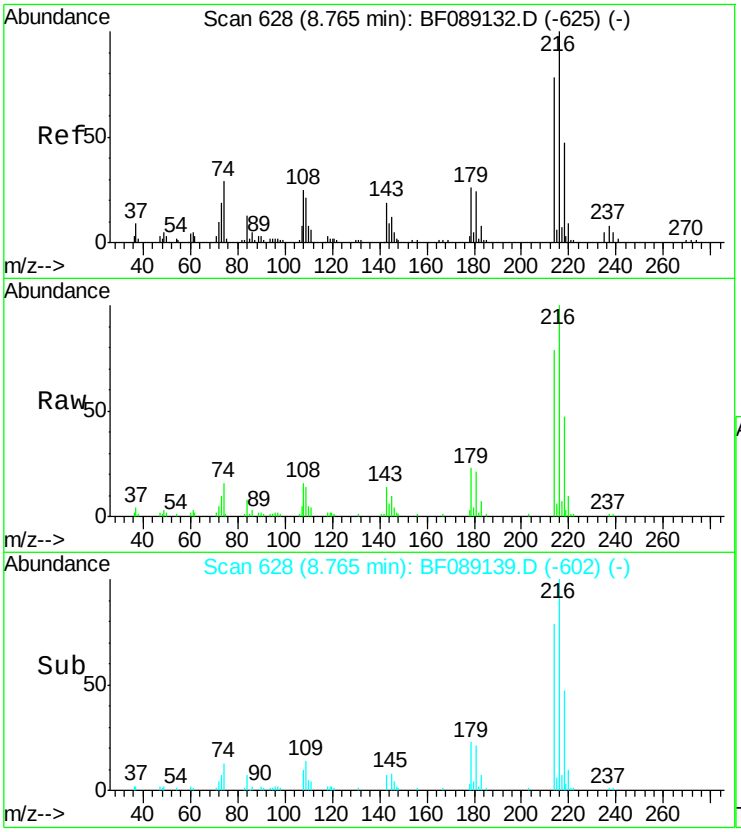


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:164 Resp: 134273

Ion	Ratio	Lower	Upper
164	100		
162	104.4	84.1	126.1
160	47.2	37.1	55.7



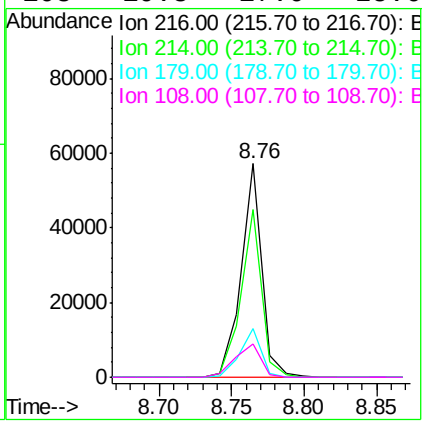


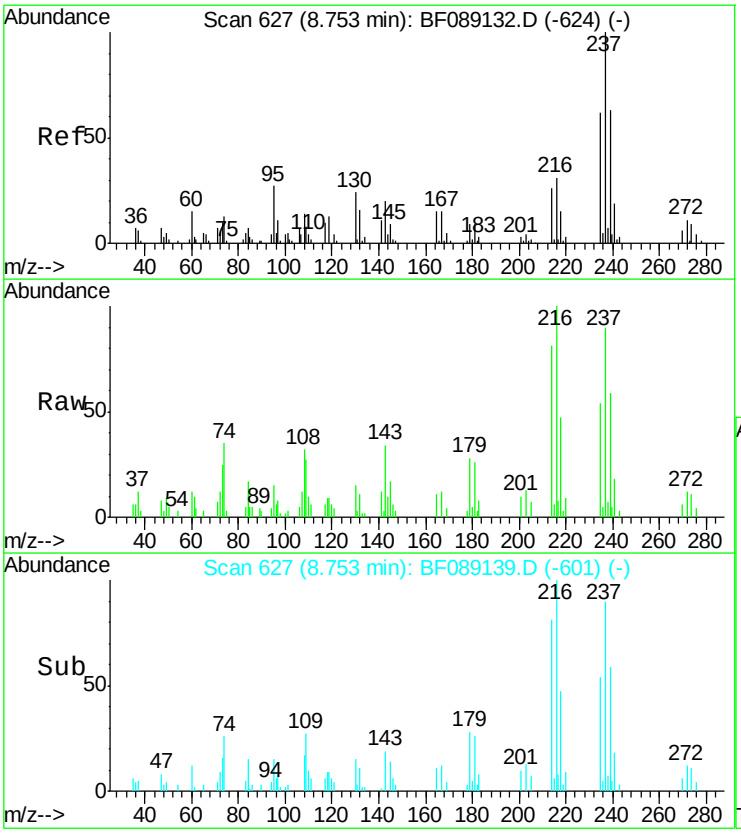
#39
1,2,4,5-Tetrachlorobenzene
Concen: 11.34 ng
RT: 8.76 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:216 Resp: 56588

Ion	Ratio	Lower	Upper
216	100		
214	78.4	61.9	92.9
179	23.2	18.4	27.6
108	19.3	17.0	25.6

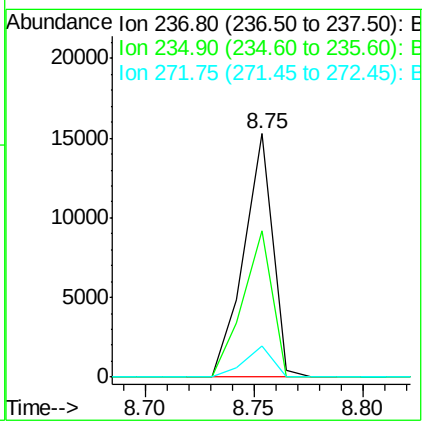


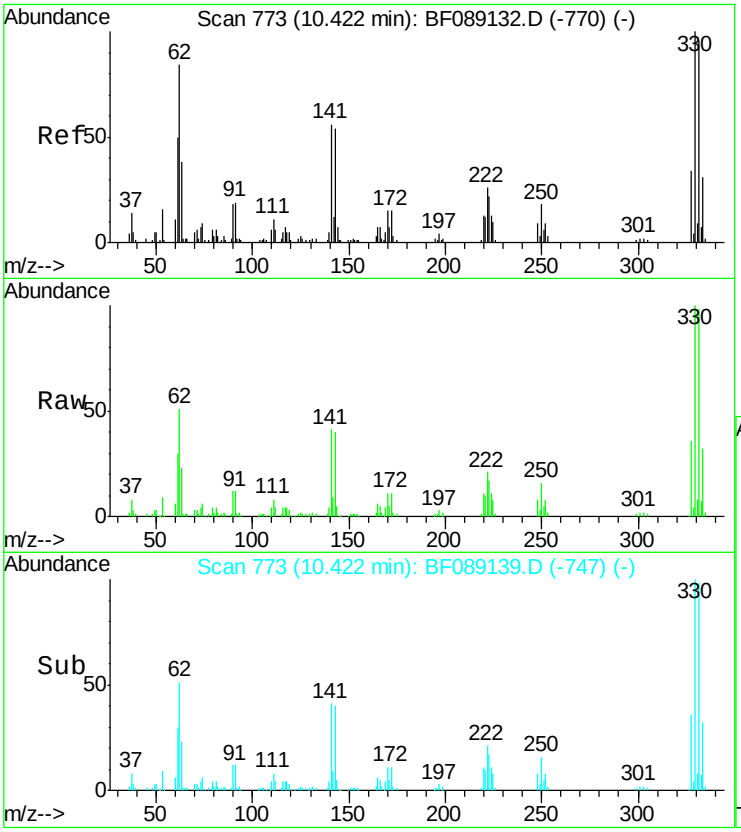


#40
Hexachlorocyclopentadiene
Concen: 16.00 ng
RT: 8.75 min Scan# 627
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:237 Resp: 14092

Ion	Ratio	Lower	Upper
237	100		
235	60.2	42.1	82.1
272	13.0	0.0	31.4



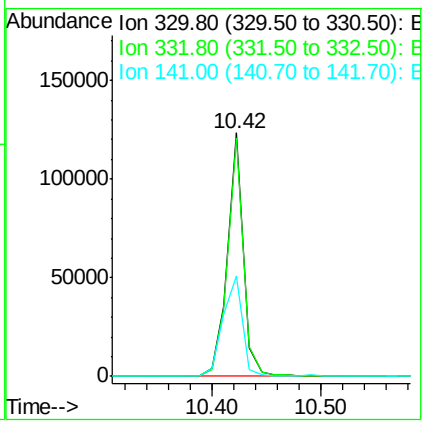


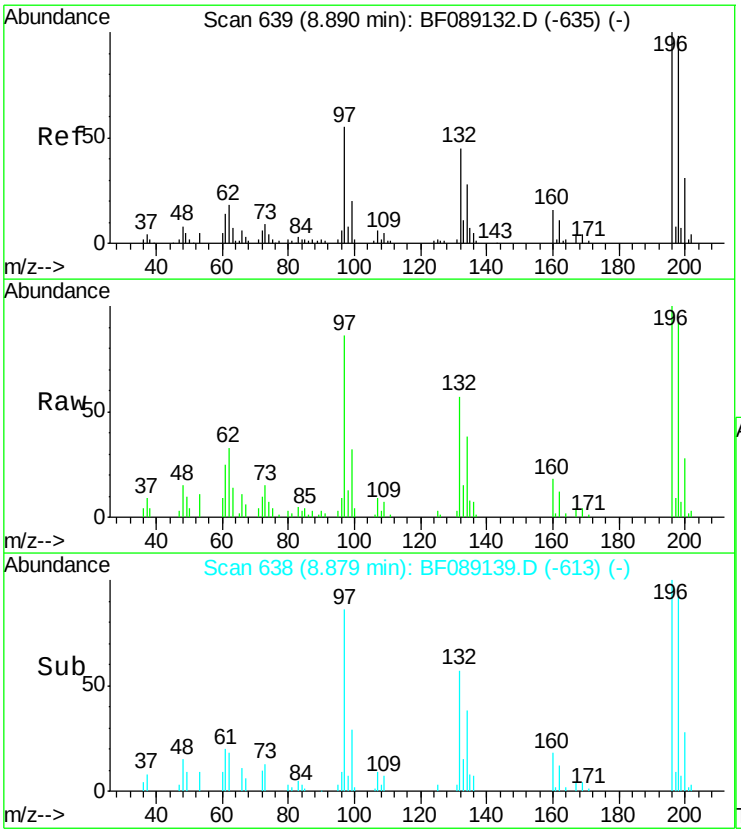
#41
2,4,6-Tribromophenol
Concen: 103.57 ng
RT: 10.42 min Scan# 773
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:330 Resp: 125211

Ion	Ratio	Lower	Upper
330	100		
332	97.5	77.2	115.8
141	49.8	42.2	63.2

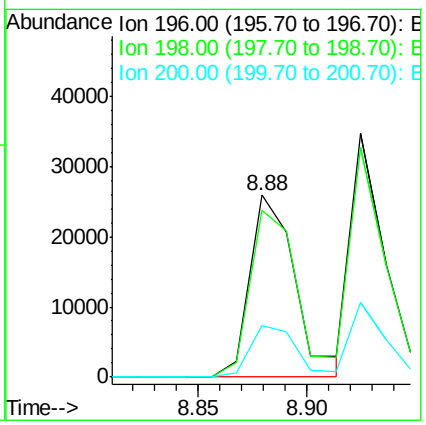


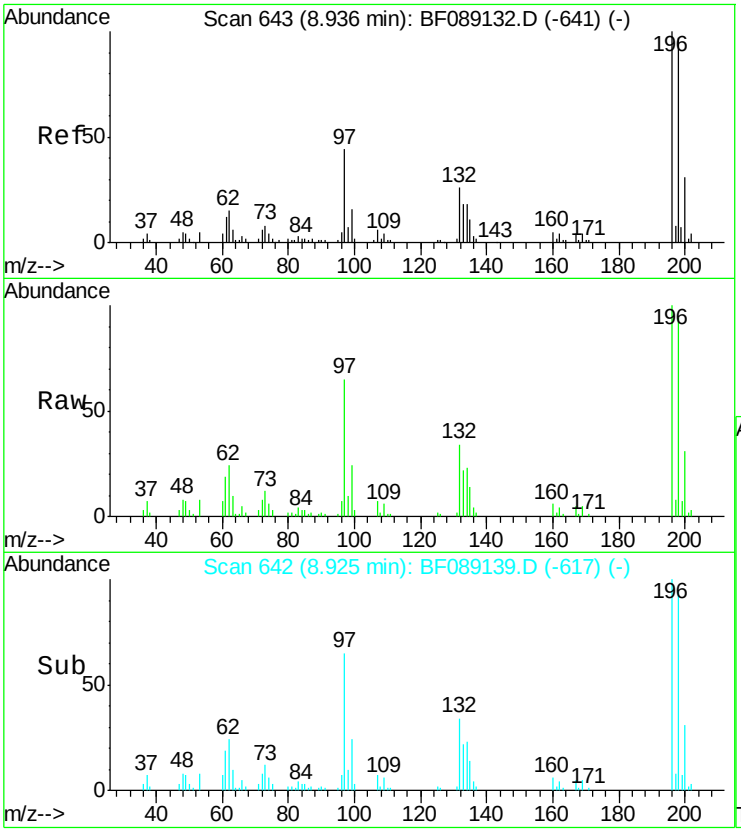


#42
2,4,6-Trichlorophenol
Concen: 13.46 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:196 Resp: 37600

Ion	Ratio	Lower	Upper
196	100		
198	91.8	78.3	117.5
200	28.1	25.0	37.4



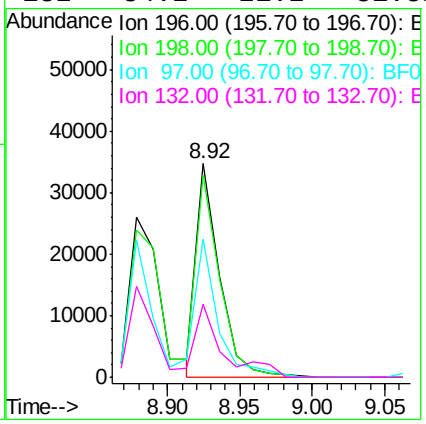


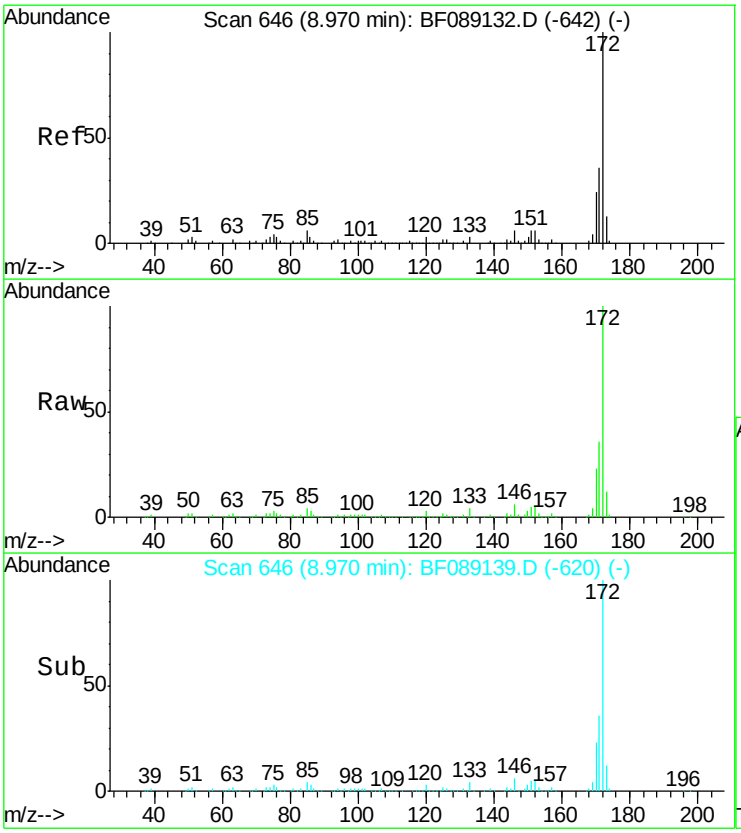
#43
2,4,5-Trichlorophenol
Concen: 13.99 ng
RT: 8.92 min Scan# 642
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:196 Resp: 39232

Ion	Ratio	Lower	Upper
196	100		
198	94.4	77.6	116.4
97	64.5	36.5	54.7#
132	34.2	21.2	31.8#

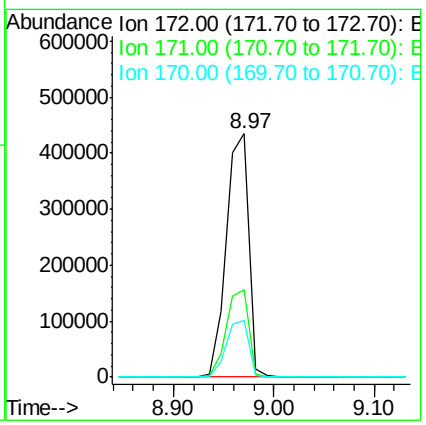


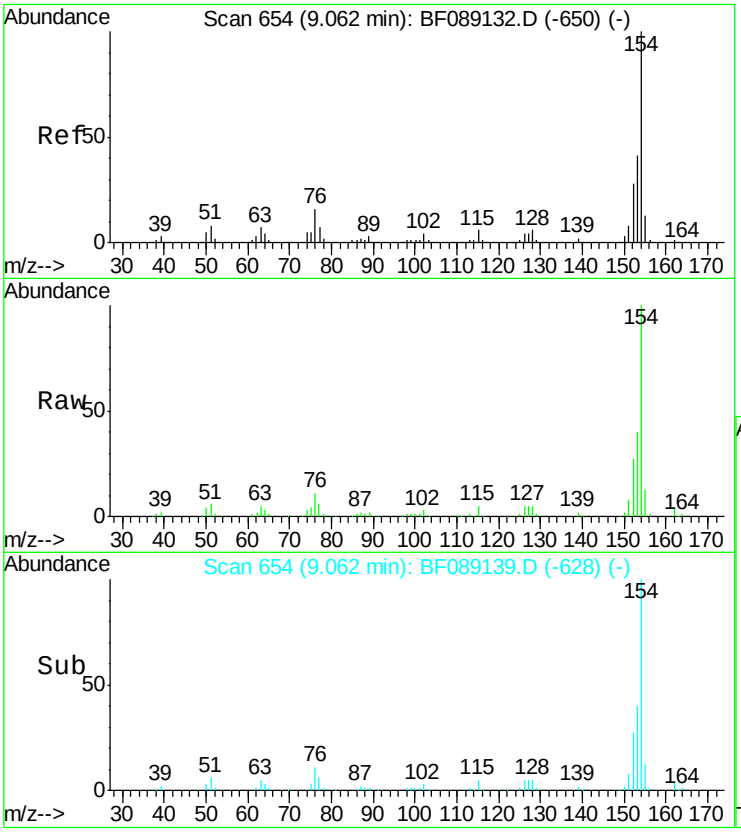


#44
2-Fluorobiphenyl
Concen: 69.12 ng
RT: 8.97 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:172 Resp: 673600

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.2	43.8
170	23.4	19.1	28.7



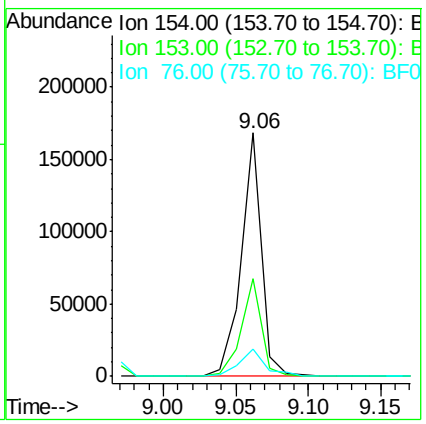


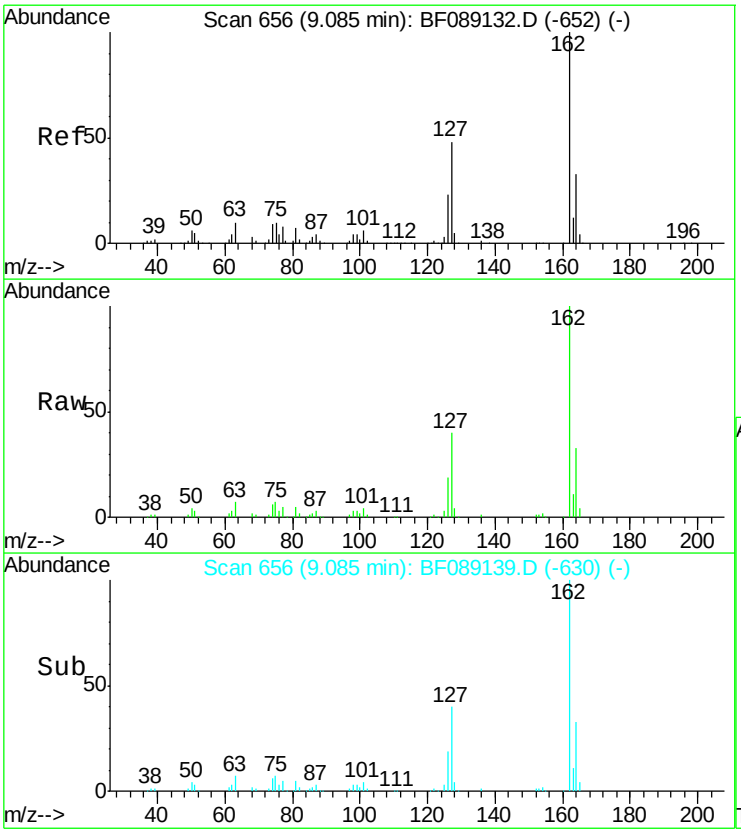
#45
1,1'-Biphenyl
Concen: 13.35 ng
RT: 9.06 min Scan# 654
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:154 Resp: 161476

Ion	Ratio	Lower	Upper
154	100		
153	40.3	21.1	61.1
76	11.2	0.0	35.8

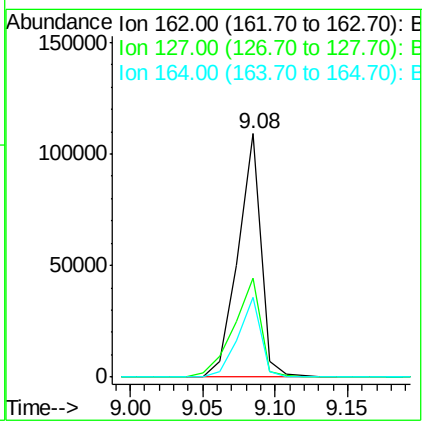


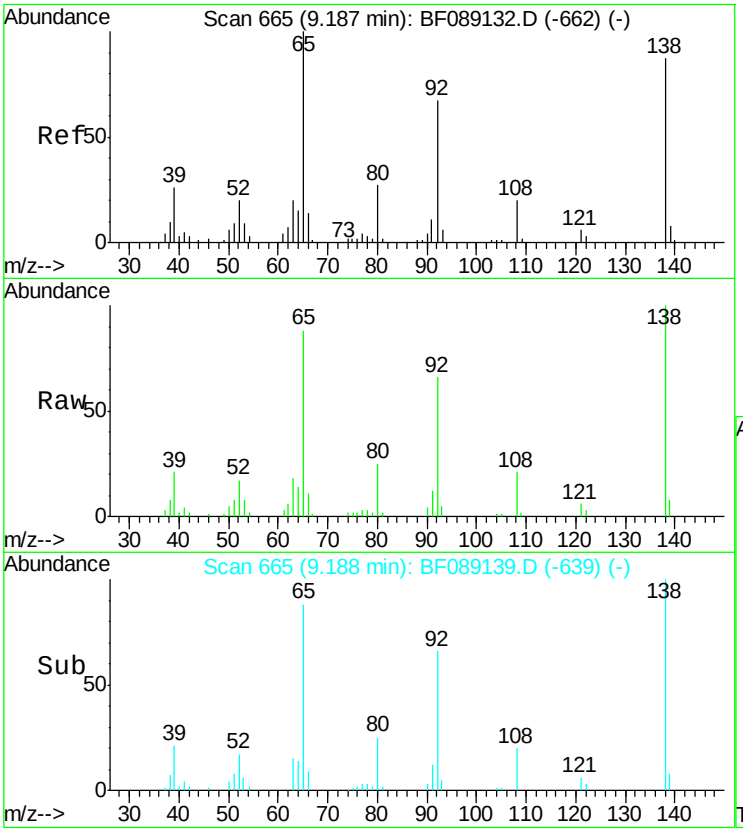


#46
2-Chloronaphthalene
Concen: 13.08 ng
RT: 9.08 min Scan# 656
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:162 Resp: 120221

Ion	Ratio	Lower	Upper
162	100		
127	40.5	38.1	57.1
164	32.5	26.1	39.1



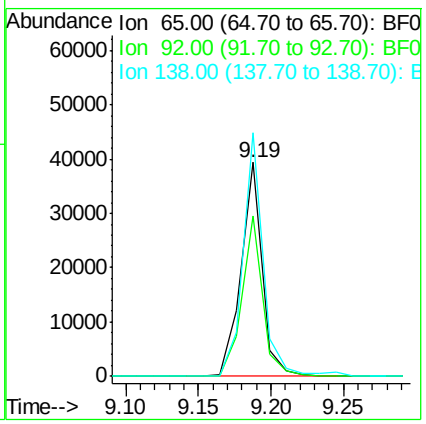


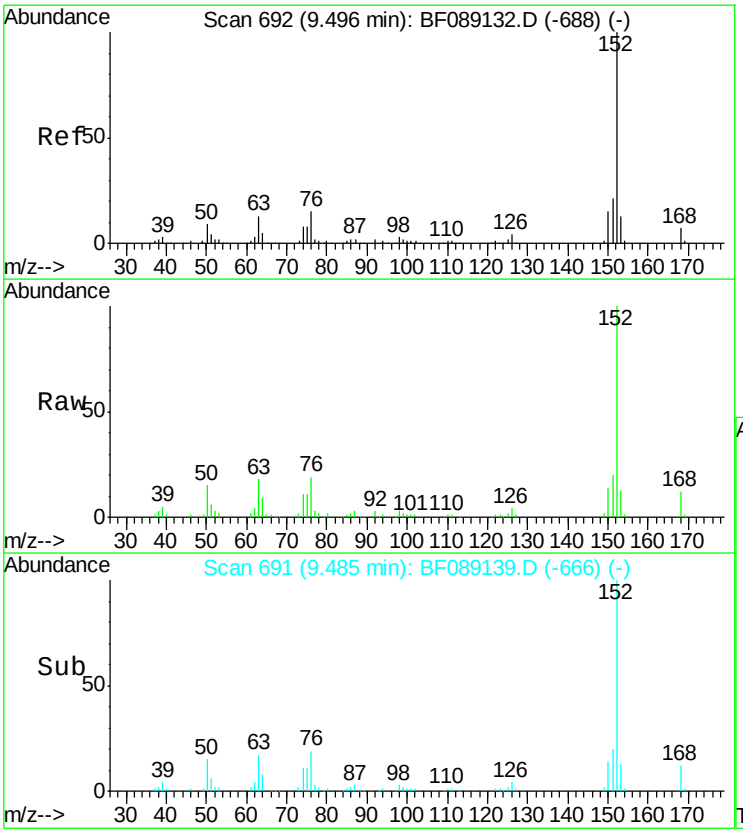
#47
2-Nitroaniline
Concen: 12.61 ng
RT: 9.19 min Scan# 665
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion: 65 Resp: 39738

Ion	Ratio	Lower	Upper
65	100		
92	74.8	53.2	79.8
138	113.9	69.4	104.2#

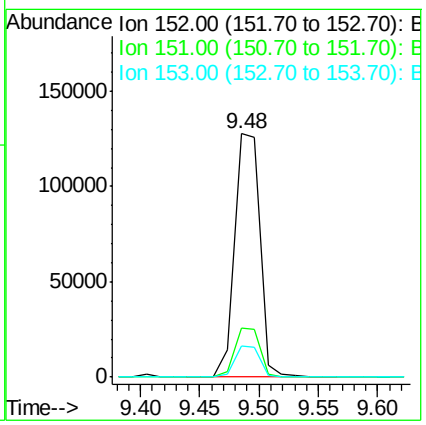


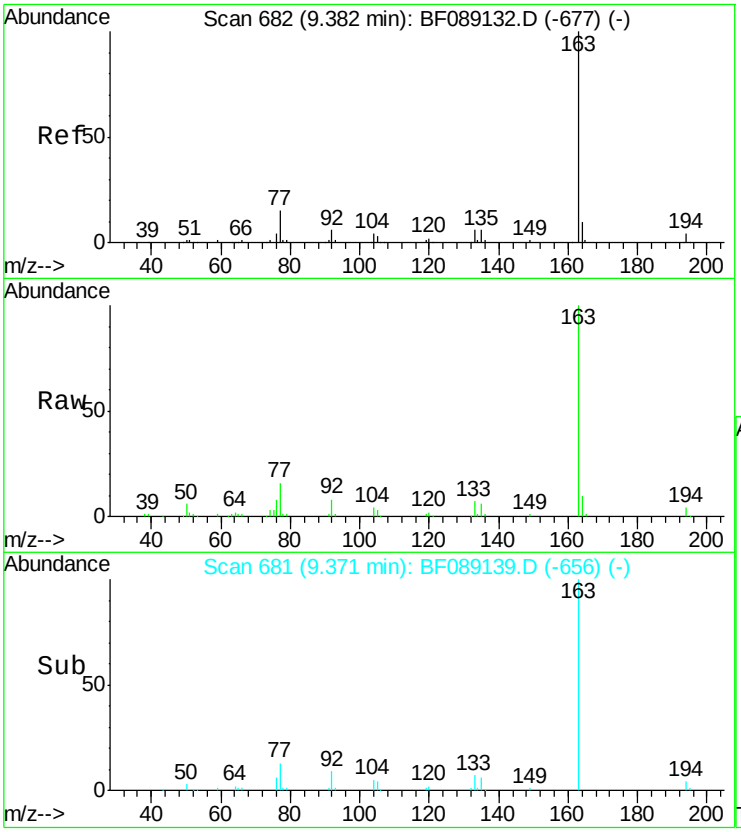


#48
Acenaphthylene
Concen: 13.15 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:152 Resp: 189954

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.5	24.7
153	13.0	10.7	16.1



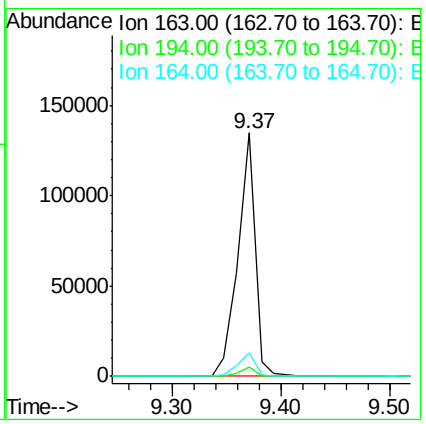


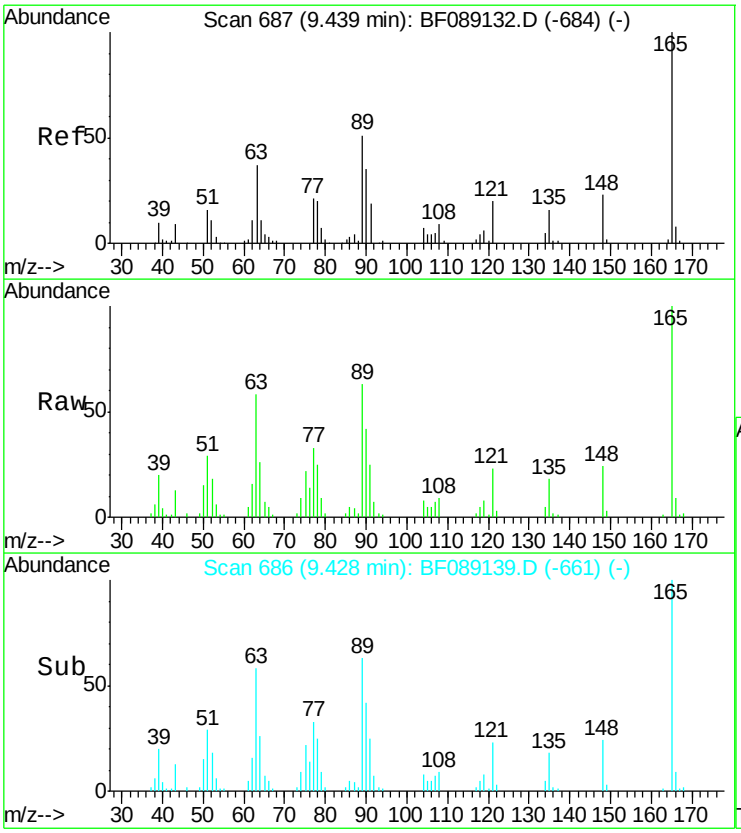
#49
Dimethylphthalate
Concen: 14.19 ng
RT: 9.37 min Scan# 681
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:163 Resp: 146224

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.9	4.3
164	9.7	7.6	11.4

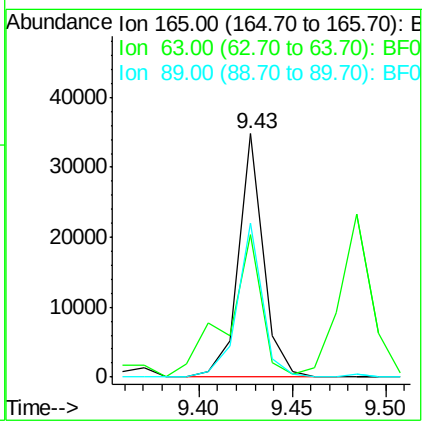


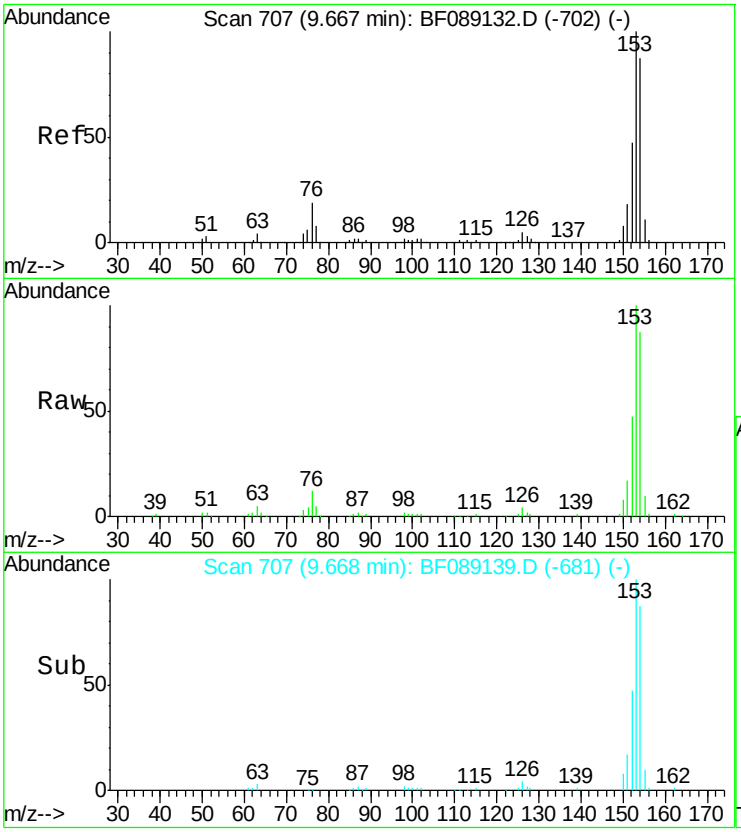


#50
2,6-Dinitrotoluene
Concen: 14.01 ng
RT: 9.43 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:165 Resp: 32585

Ion	Ratio	Lower	Upper
165	100		
63	58.5	37.0	55.4#
89	63.5	40.9	61.3#



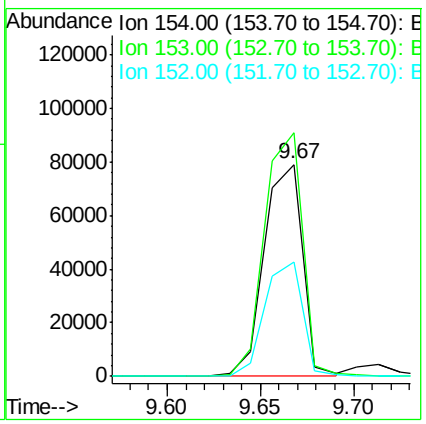


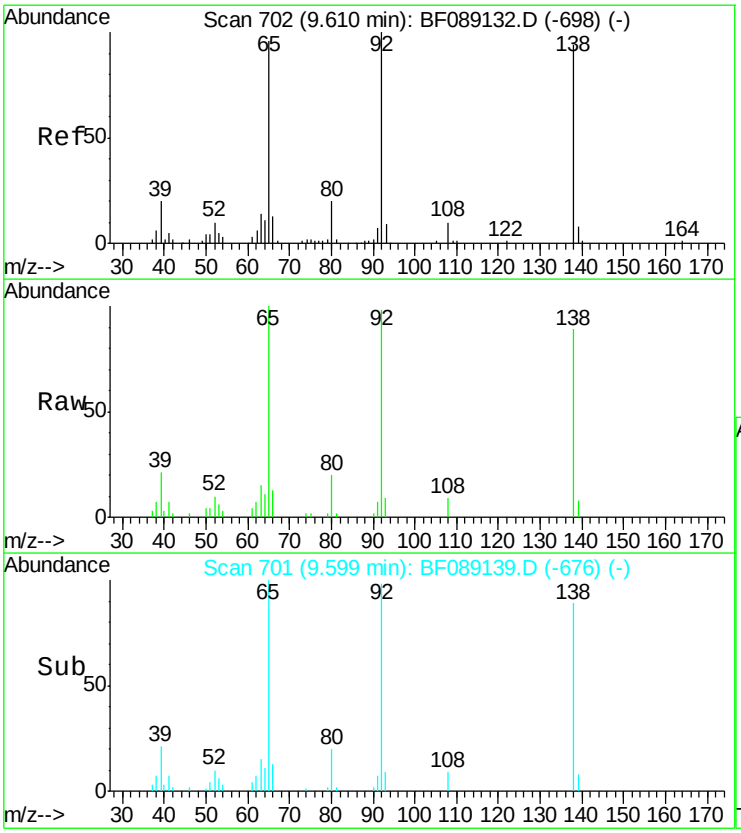
#51
Acenaphthene
Concen: 13.19 ng
RT: 9.67 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:154 Resp: 112683

Ion	Ratio	Lower	Upper
154	100		
153	114.7	91.9	137.9
152	53.7	42.8	64.2

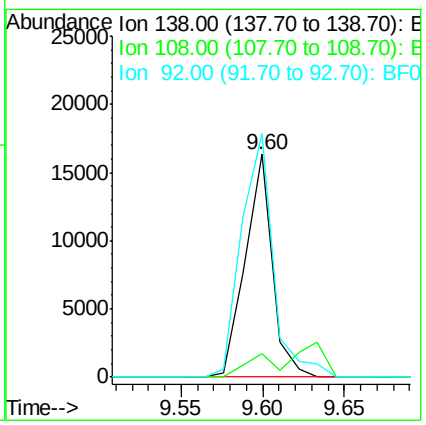


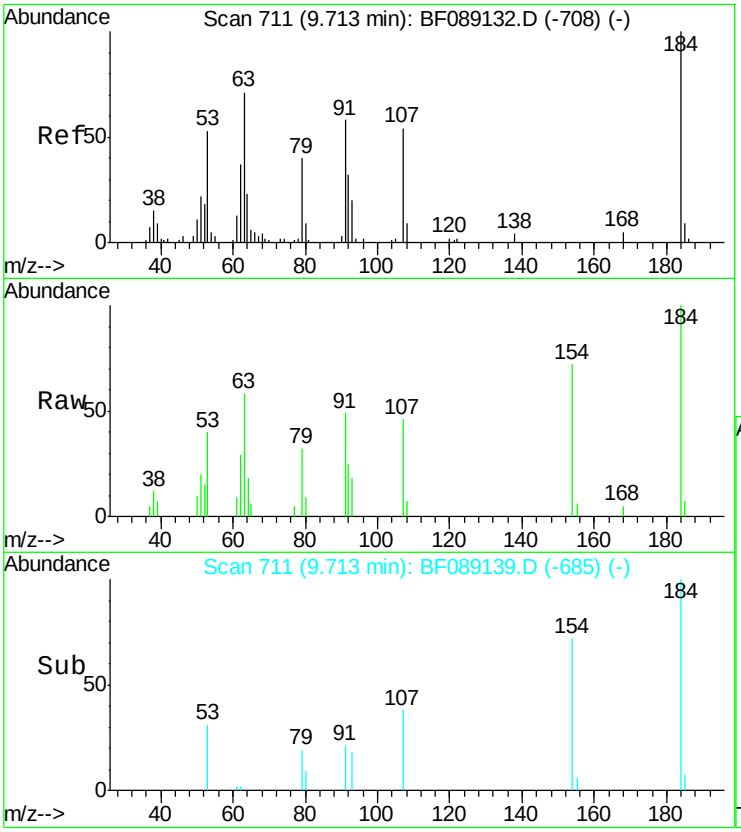


#52
3-Nitroaniline
Concen: 6.79 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:138 Resp: 18769

Ion	Ratio	Lower	Upper
138	100		
108	10.6	8.8	13.2
92	109.2	85.3	127.9



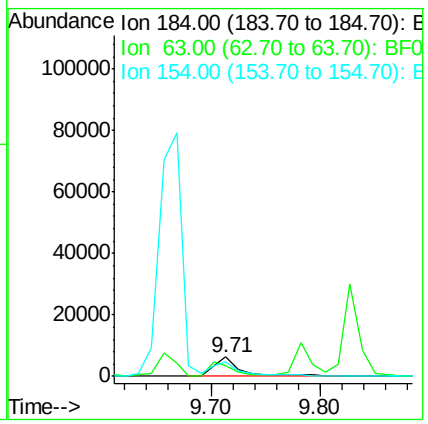


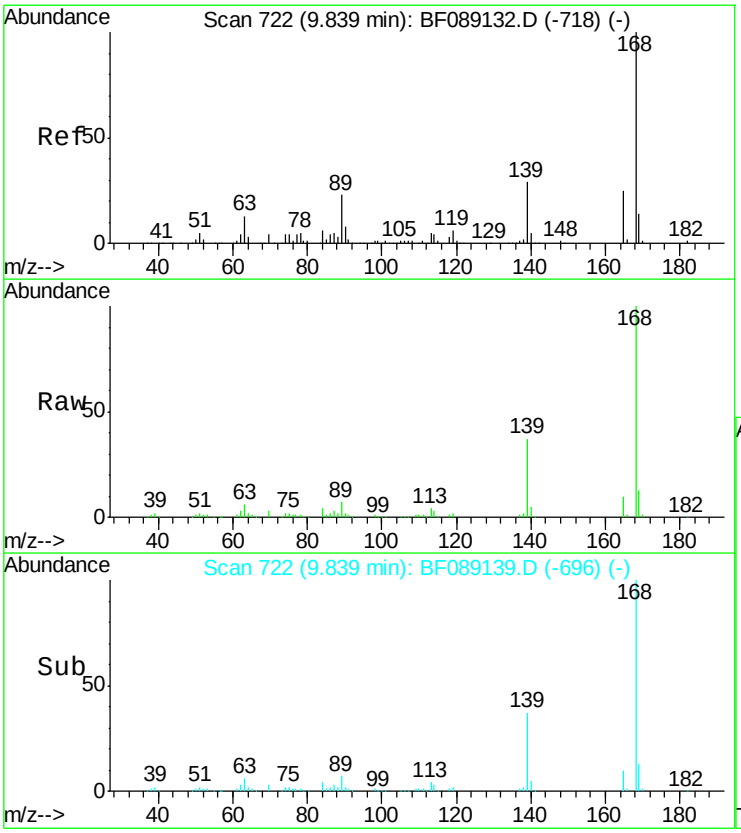
#53
2,4-Dinitrophenol
Concen: 16.66 ng
RT: 9.71 min Scan# 711
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:184 Resp: 10794

Ion	Ratio	Lower	Upper
184	100		
63	57.7	60.3	90.5#
154	71.8	60.7	91.1

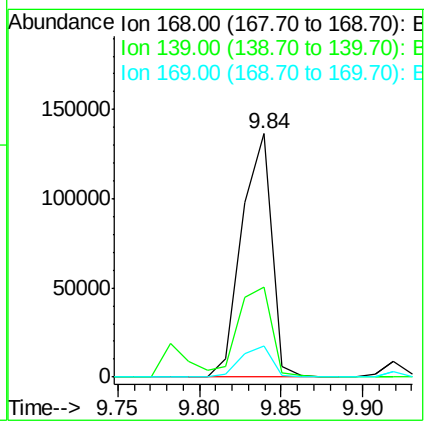


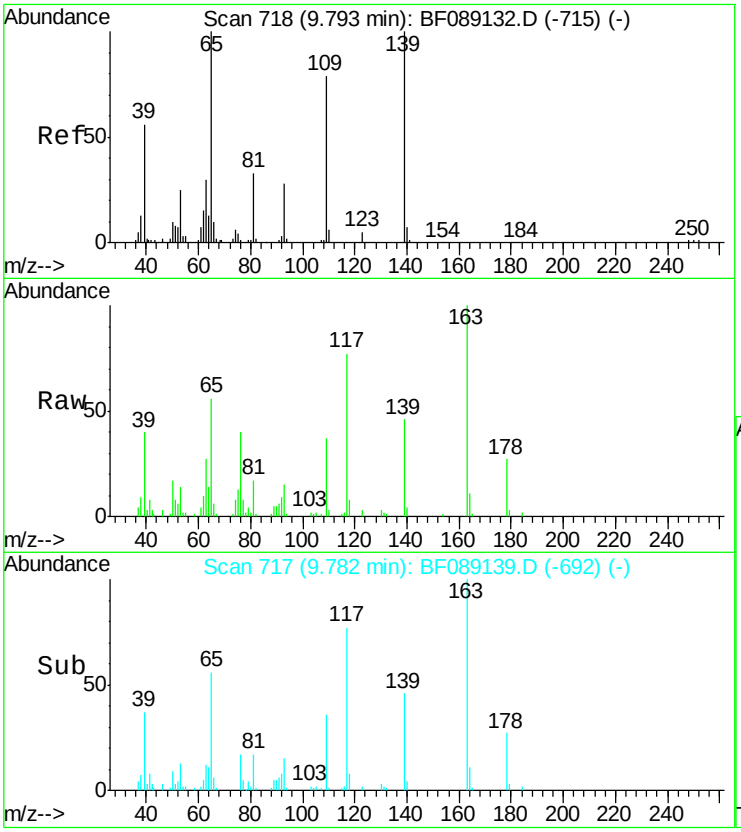


#54
Dibenzofuran
Concen: 14.91 ng
RT: 9.84 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:168 Resp: 172129

Ion	Ratio	Lower	Upper
168	100		
139	36.9	34.4	51.6
169	12.8	10.8	16.2



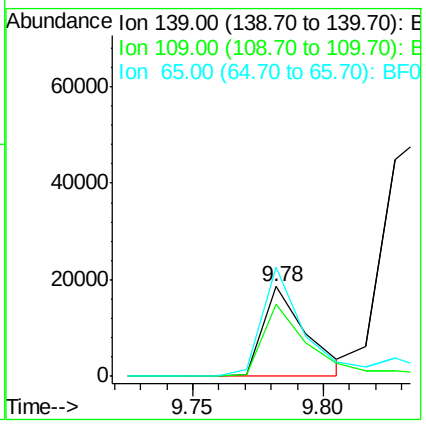


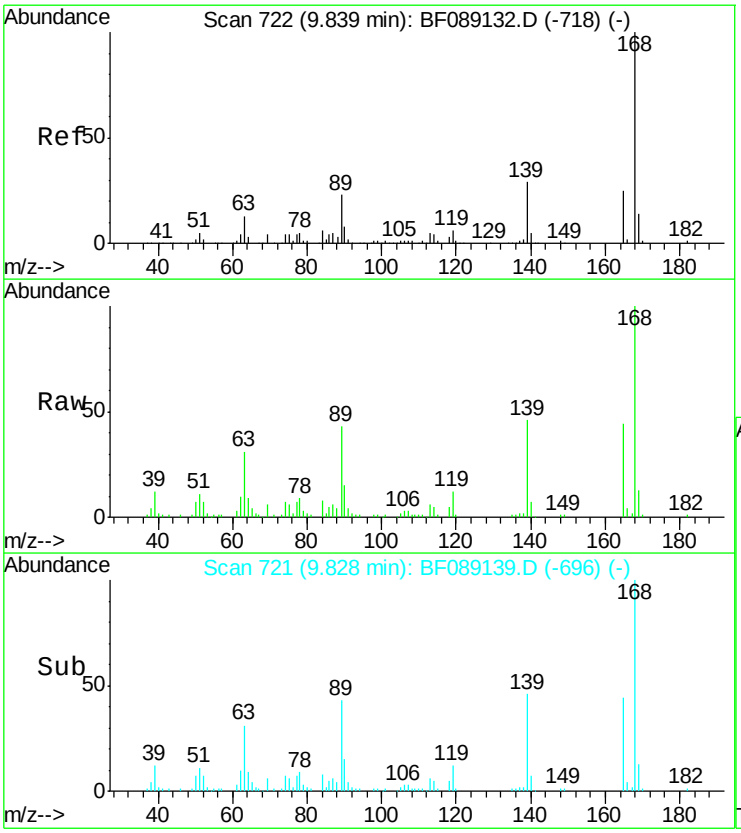
#55
4-Nitrophenol
Concen: 12.92 ng
RT: 9.78 min Scan# 717
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:139 Resp: 21591

Ion	Ratio	Lower	Upper
139	100		
109	80.5	58.7	98.7
65	121.3	80.2	120.2#

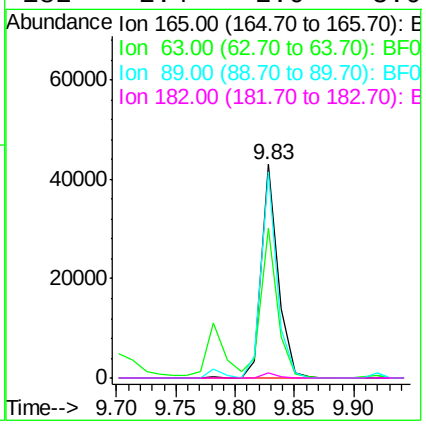


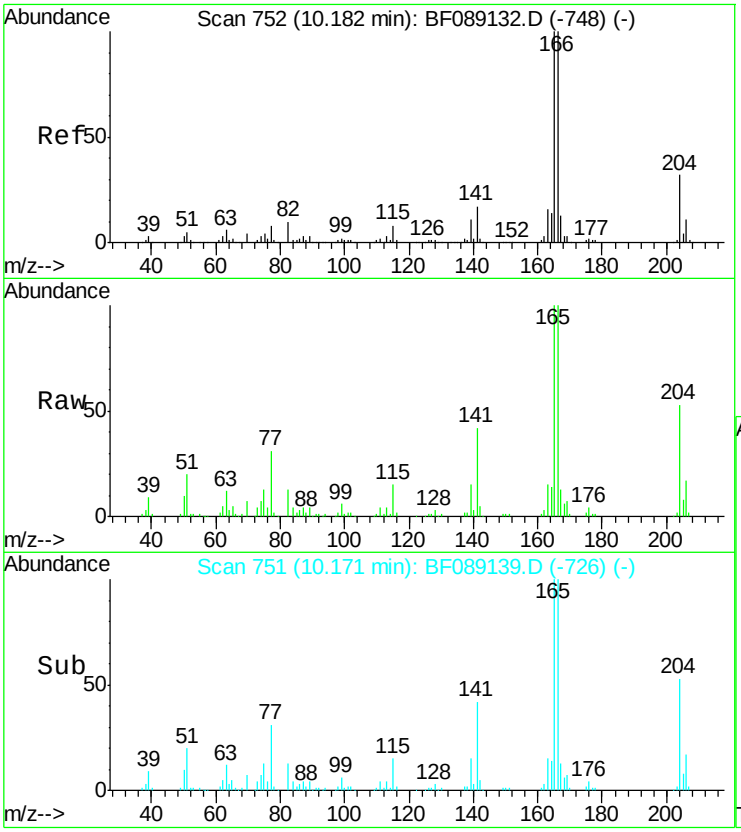


#56
2,4-Dinitrotoluene
Concen: 14.24 ng
RT: 9.83 min Scan# 721
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:165 Resp: 42660

Ion	Ratio	Lower	Upper
165	100		
63	69.9	55.4	83.2
89	96.4	74.3	111.5
182	2.4	2.0	3.0



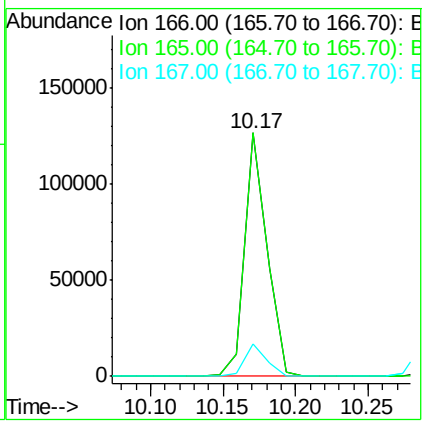


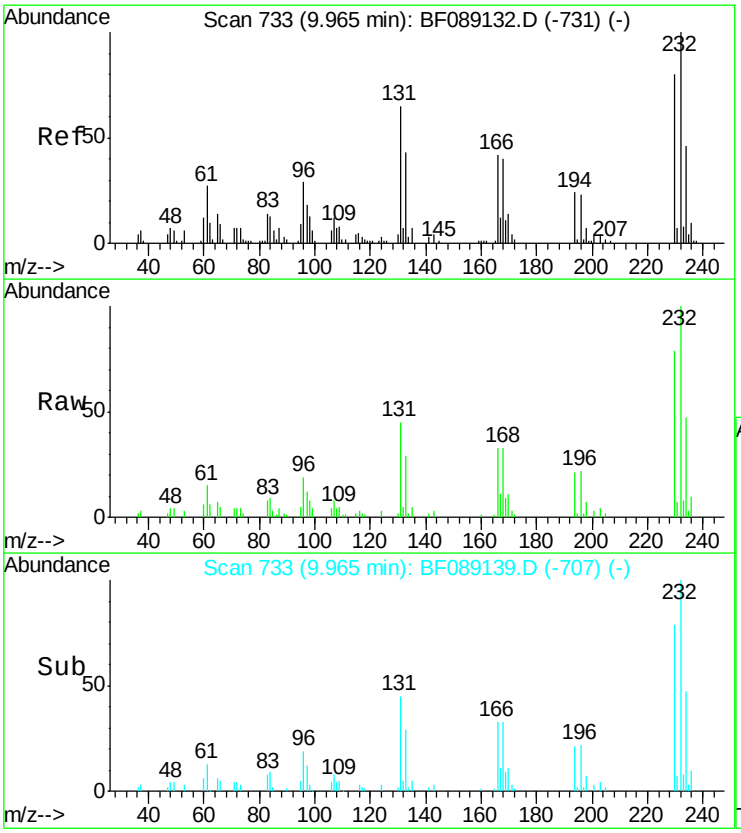
#57
Fluorene
Concen: 13.87 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:166 Resp: 135948

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.9	119.9
167	13.5	10.7	16.1

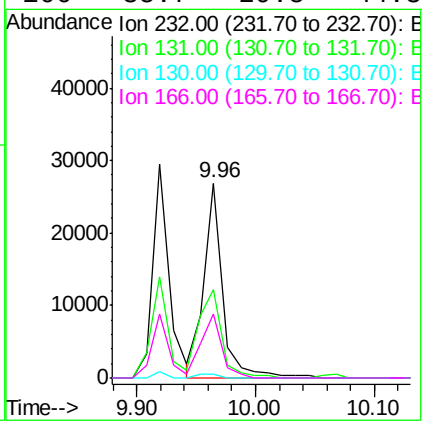


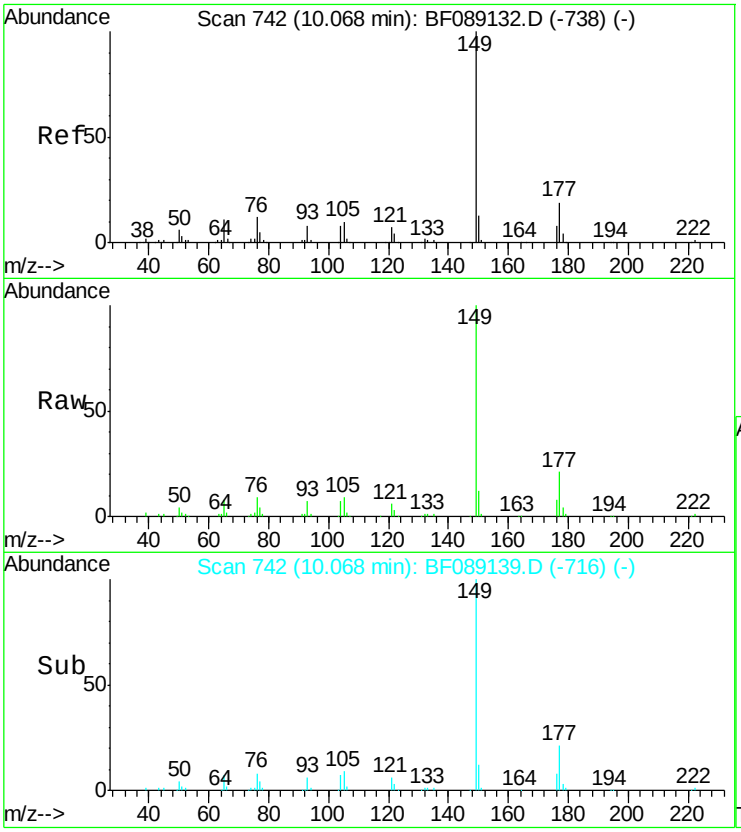


#58
2,3,4,6-Tetrachlorophenol
Concen: 14.94 ng
RT: 9.96 min Scan# 733
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:232 Resp: 30090

Ion	Ratio	Lower	Upper
232	100		
131	55.1	46.2	69.2
130	2.5	2.3	3.5
166	35.7	29.5	44.3



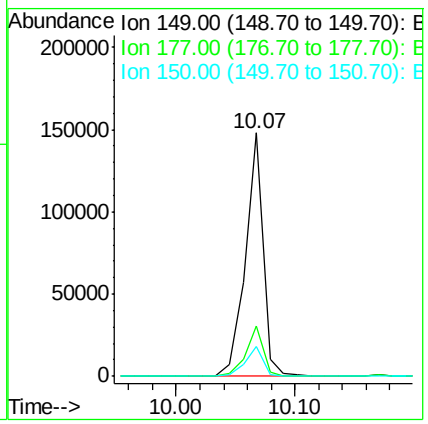


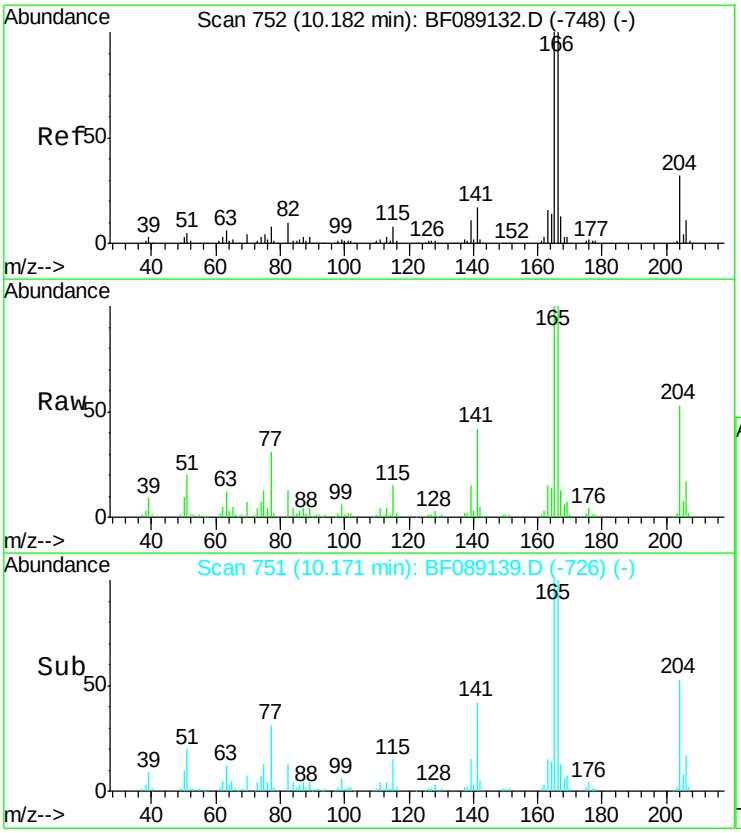
#59
Diethylphthalate
Concen: 15.18 ng
RT: 10.07 min Scan# 742
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:149 Resp: 155097

Ion	Ratio	Lower	Upper
149	100		
177	20.8	15.6	23.4
150	12.0	10.1	15.1

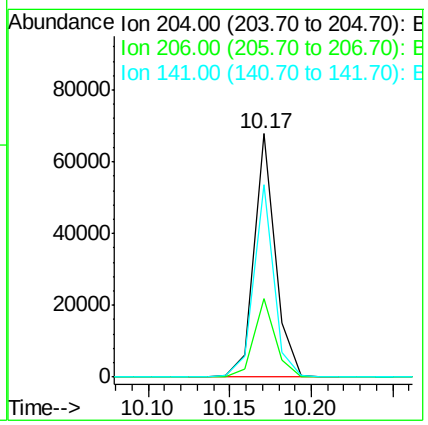


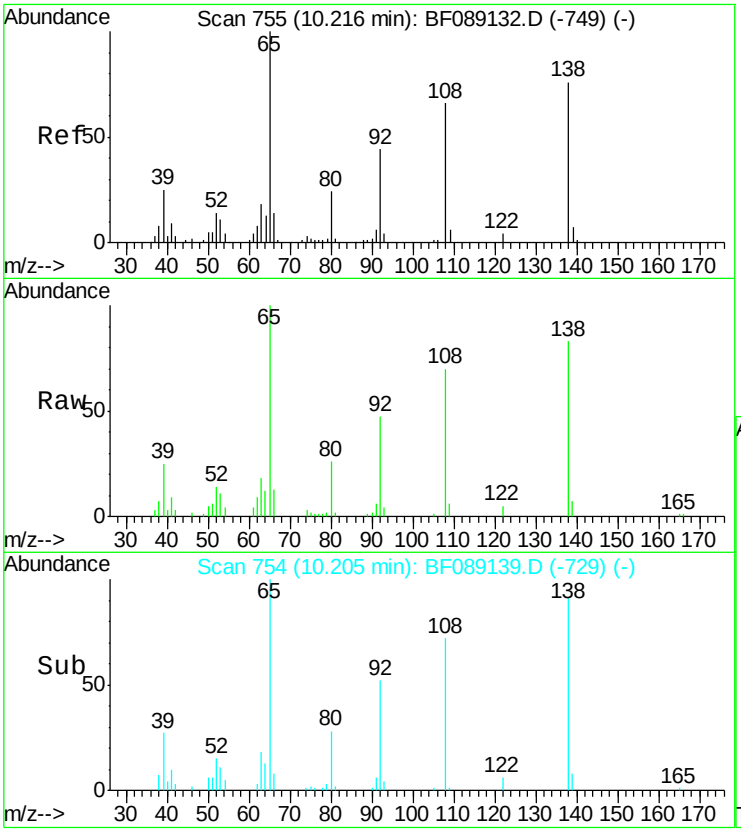


#60
4-Chlorophenyl-phenylether
Concen: 13.81 ng
RT: 10.17 min Scan# 751
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:204 Resp: 61806

Ion	Ratio	Lower	Upper
204	100		
206	32.2	26.2	39.4
141	79.2	42.2	63.4#



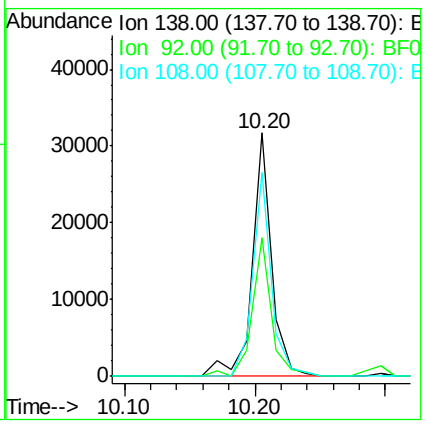


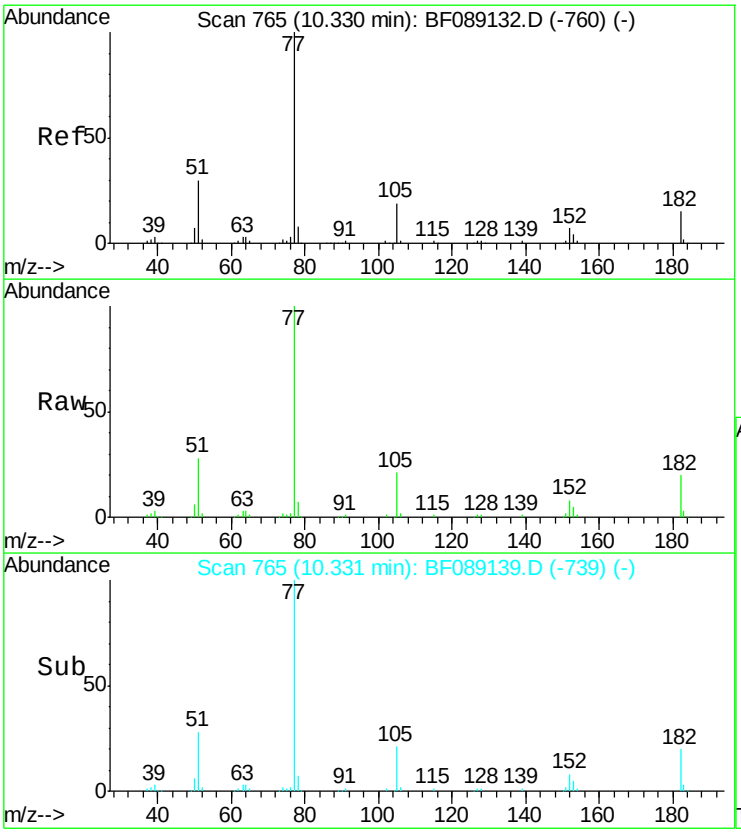
#61
4-Nitroaniline
Concen: 12.26 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:138 Resp: 32951

Ion	Ratio	Lower	Upper
138	100		
92	56.9	37.2	77.2
108	83.5	66.1	106.1

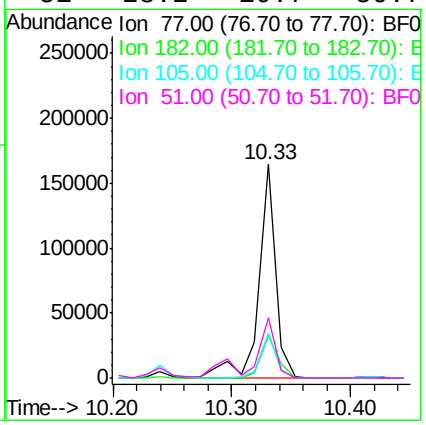


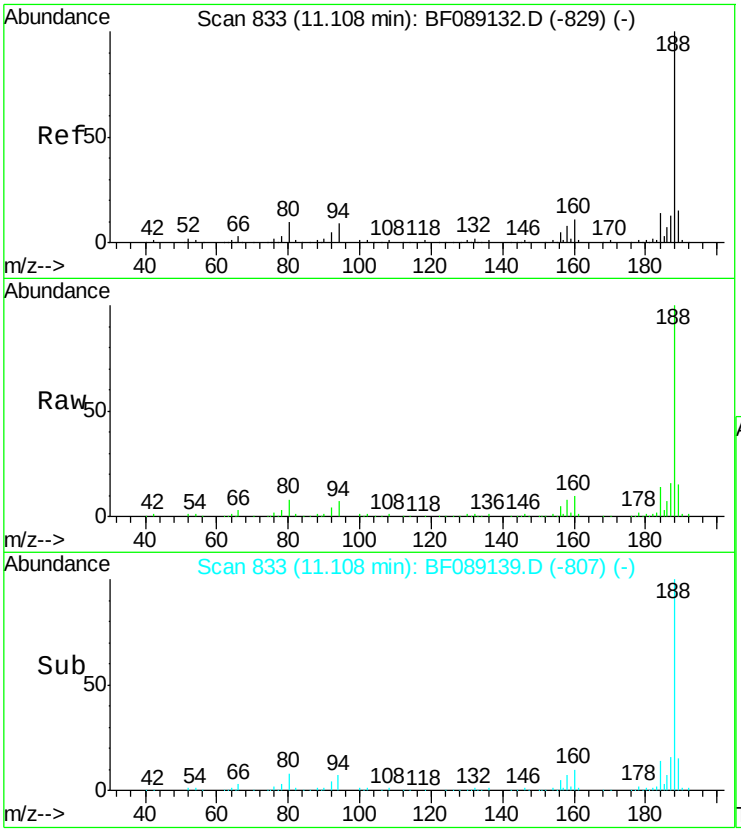


#62
Azobenzene
Concen: 14.91 ng
RT: 10.33 min Scan# 765
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion: 77 Resp: 165535

Ion	Ratio	Lower	Upper
77	100		
182	19.5	0.0	35.0
105	20.9	0.0	39.4
51	28.2	10.7	50.7



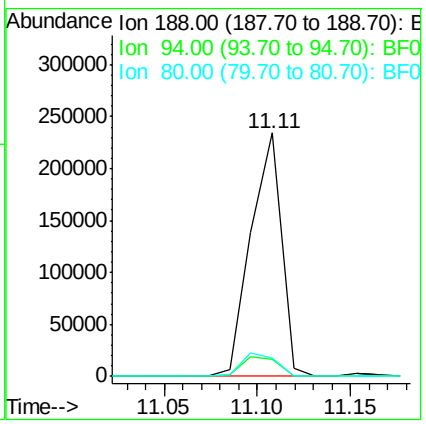


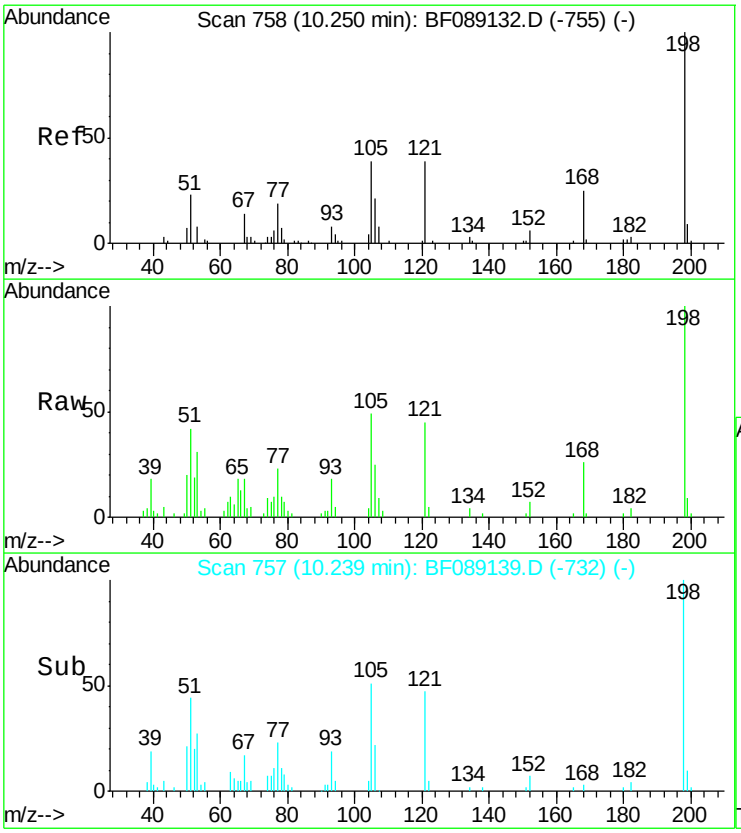
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:188 Resp: 266539

Ion	Ratio	Lower	Upper
188	100		
94	6.9	7.0	10.4#
80	7.5	7.7	11.5#

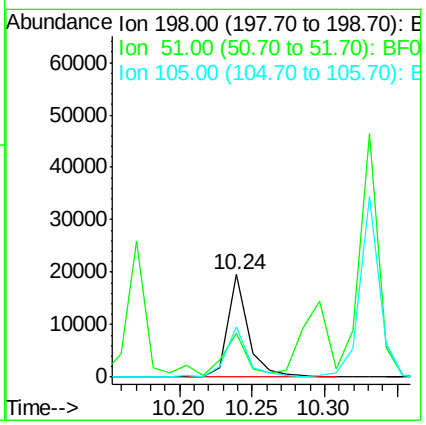


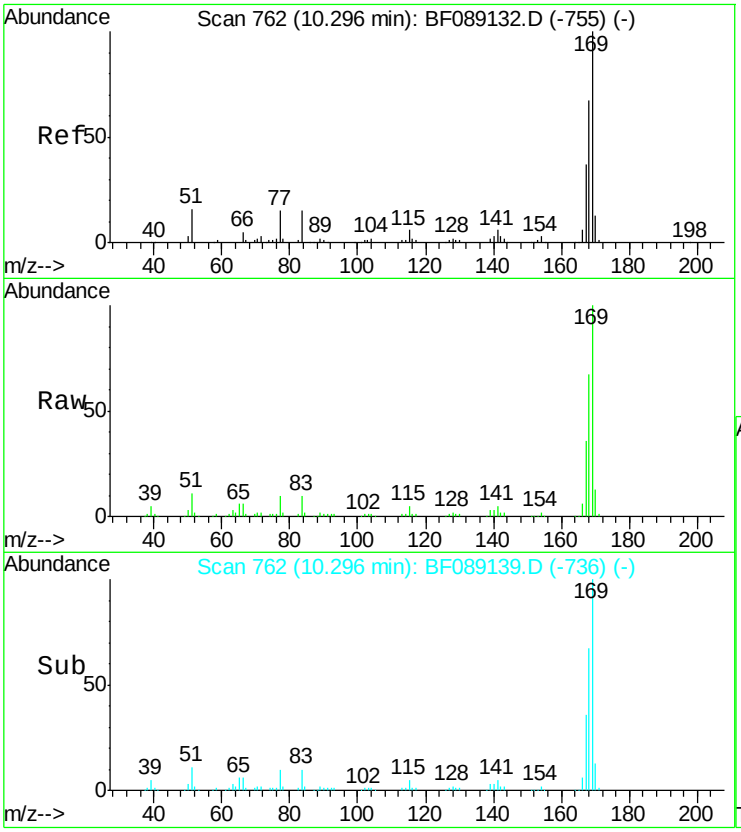


#64
4,6-Dinitro-2-methylphenol
Concen: 12.31 ng
RT: 10.24 min Scan# 757
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:198 Resp: 19100

Ion	Ratio	Lower	Upper
198	100		
51	42.4	11.7	51.7
105	48.7	20.3	60.3



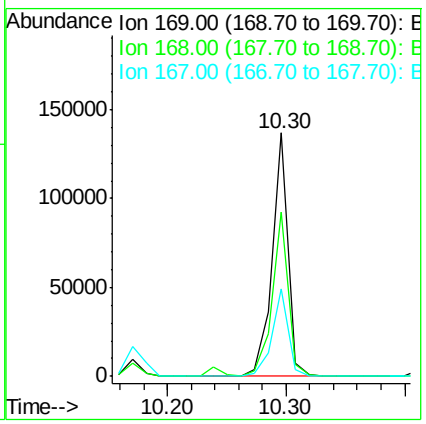


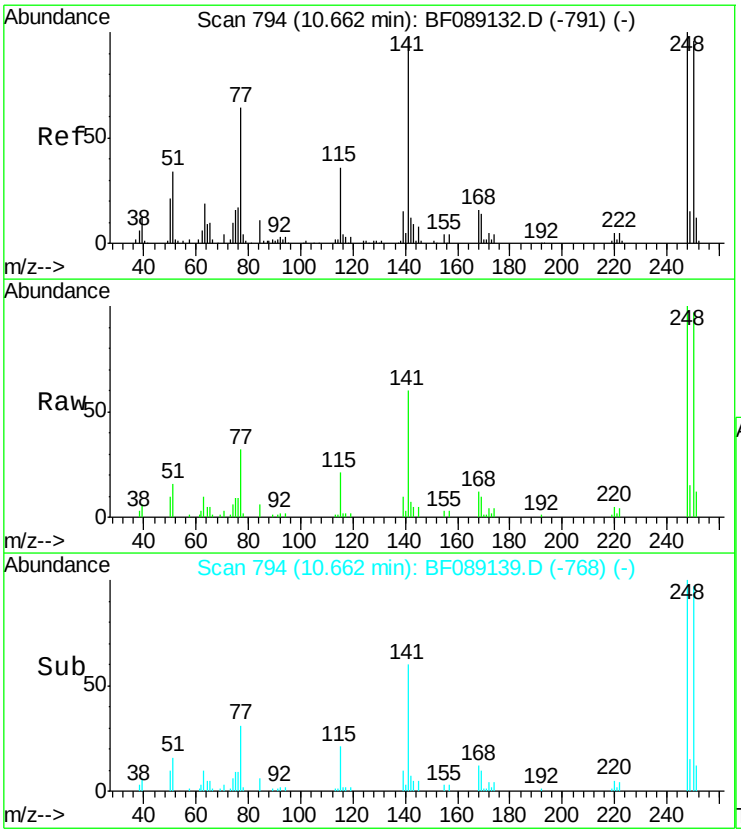
#65
n-Nitrosodiphenylamine
Concen: 14.32 ng
RT: 10.30 min Scan# 762
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:169 Resp: 127568

Ion	Ratio	Lower	Upper
169	100		
168	67.5	53.4	80.0
167	36.0	29.5	44.3

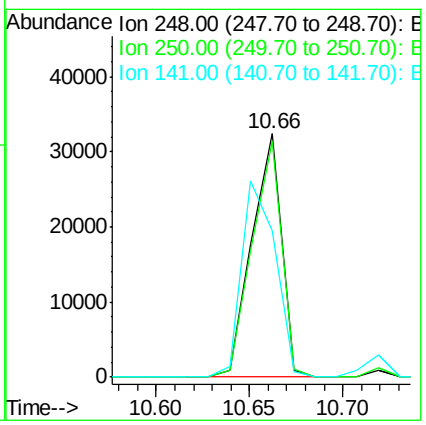


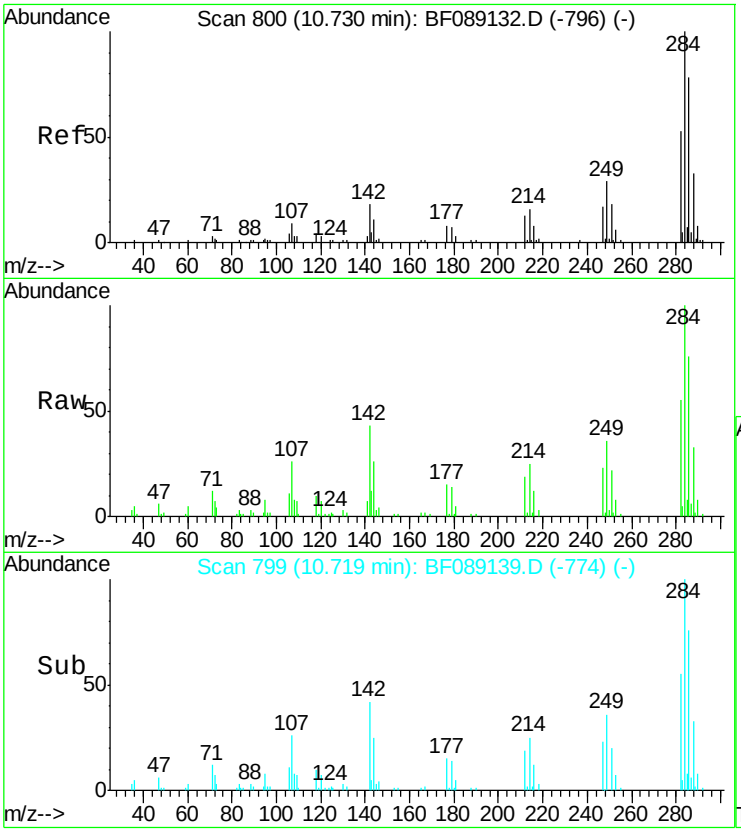


#66
4-Bromophenyl-phenylether
Concen: 13.52 ng
RT: 10.66 min Scan# 794
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:248 Resp: 35668

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.9	115.3
141	60.1	77.4	116.2#



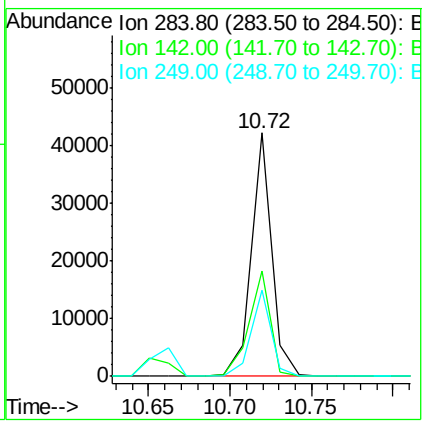


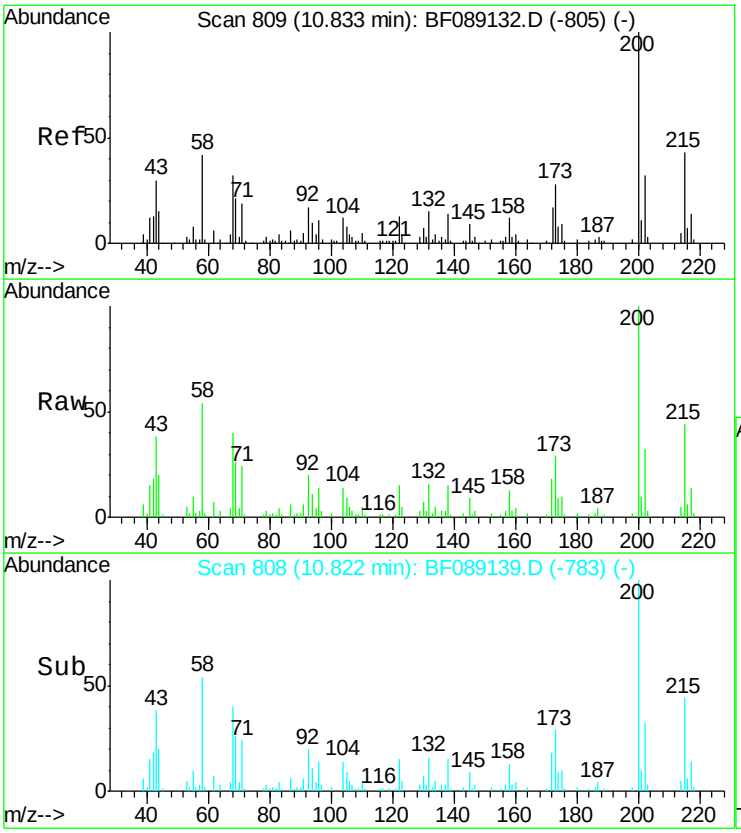
#67
Hexachlorobenzene
Concen: 13.03 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:284 Resp: 36961

Ion	Ratio	Lower	Upper
284	100		
142	43.4	14.1	21.1#
249	35.6	23.0	34.4#

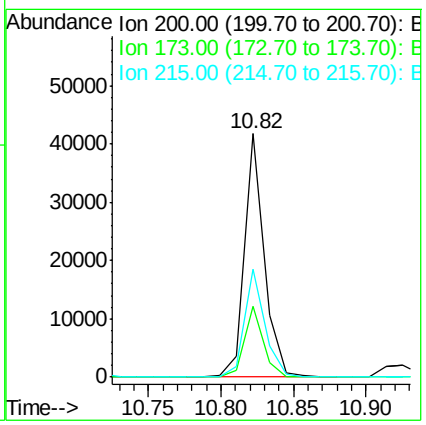


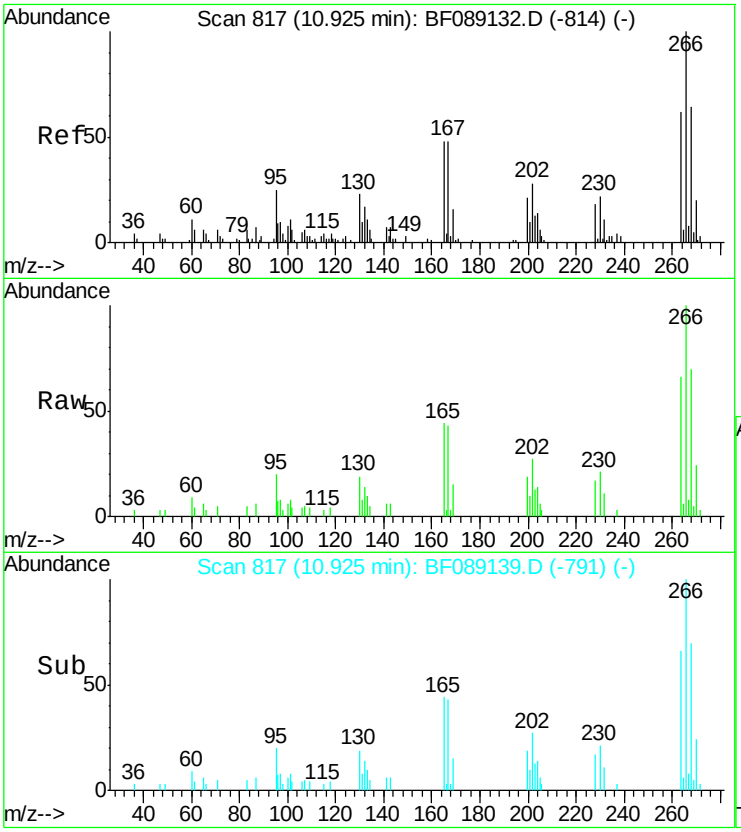


#68
Atrazine
Concen: 14.14 ng
RT: 10.82 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:200 Resp: 39392

Ion	Ratio	Lower	Upper
200	100		
173	29.0	7.8	47.8
215	44.1	22.9	62.9



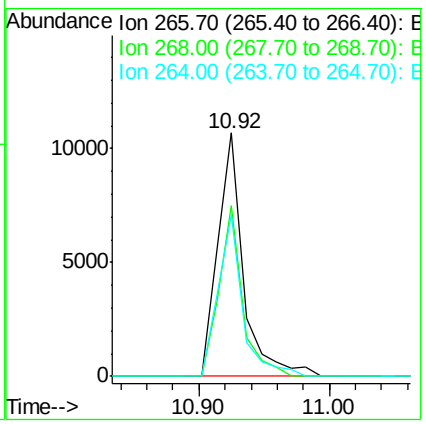


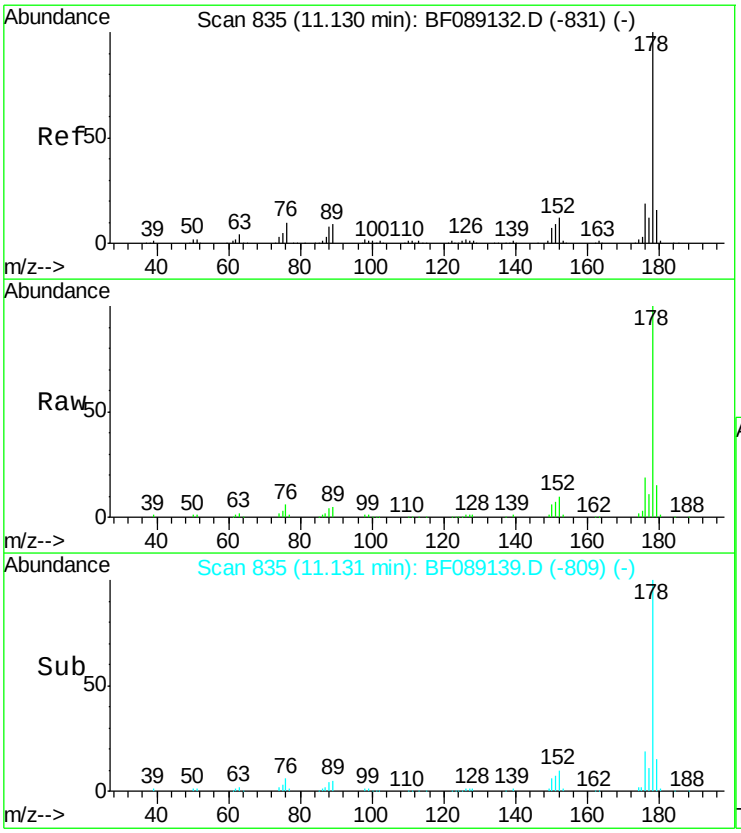
#69
Pentachlorophenol
Concen: 11.09 ng
RT: 10.92 min Scan# 817
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:266 Resp: 14516

Ion	Ratio	Lower	Upper
266	100		
268	70.1	51.2	76.8
264	66.4	49.7	74.5

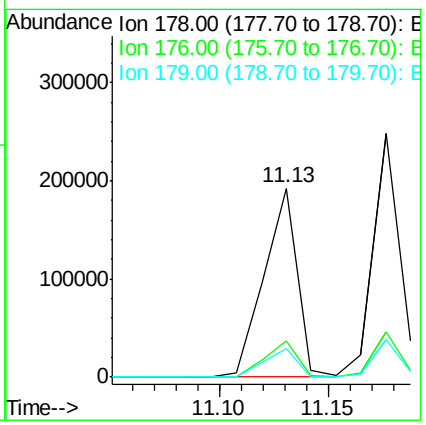


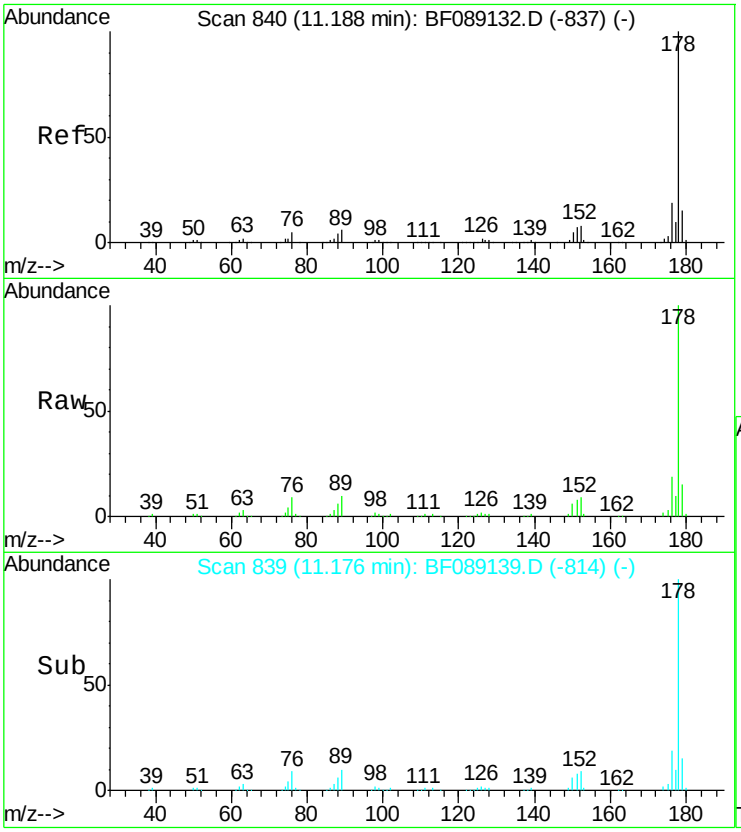


#70
Phenanthrene
Concen: 14.12 ng
RT: 11.13 min Scan# 835
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:178 Resp: 206382

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.6	23.4
179	15.0	12.4	18.6



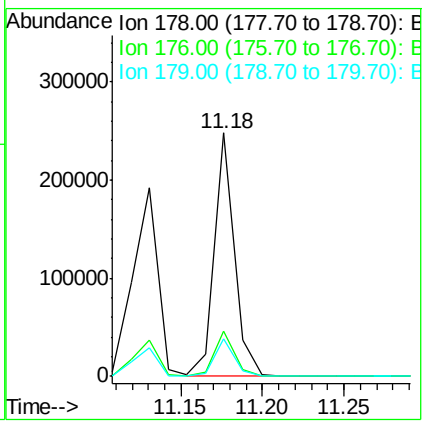


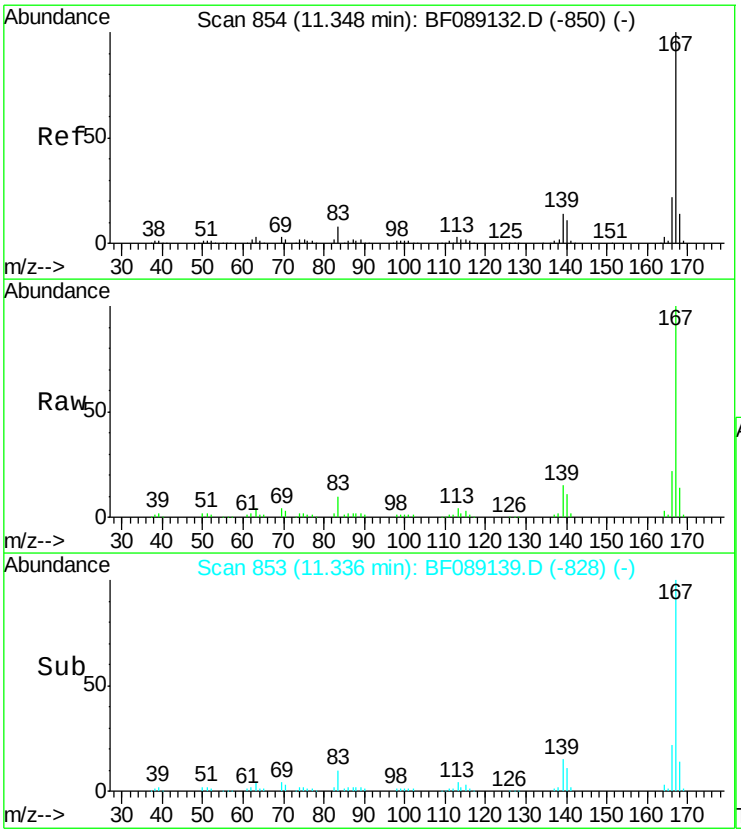
#71
Anthracene
Concen: 14.00 ng
RT: 11.18 min Scan# 839
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:178 Resp: 212723

Ion	Ratio	Lower	Upper
178	100		
176	18.7	14.9	22.3
179	15.4	12.0	18.0

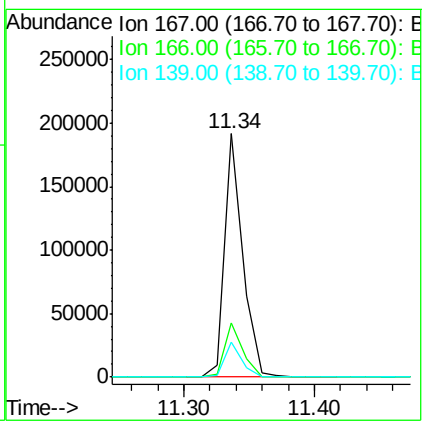


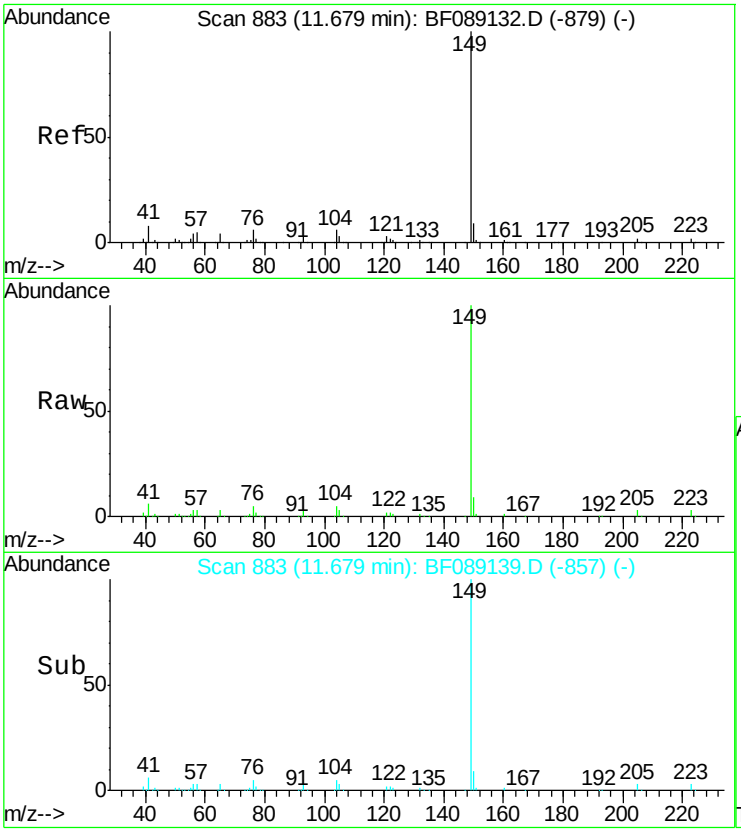


#72
Carbazole
Concen: 13.87 ng
RT: 11.34 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:167 Resp: 185220

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.7	26.5
139	14.6	11.0	16.4



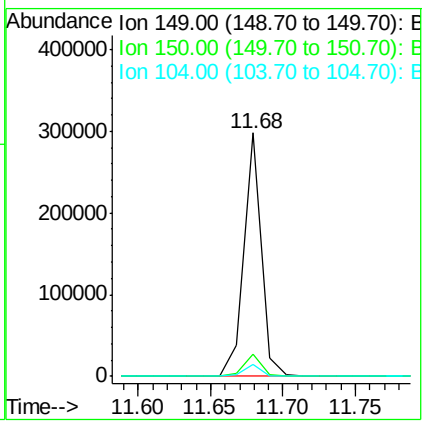


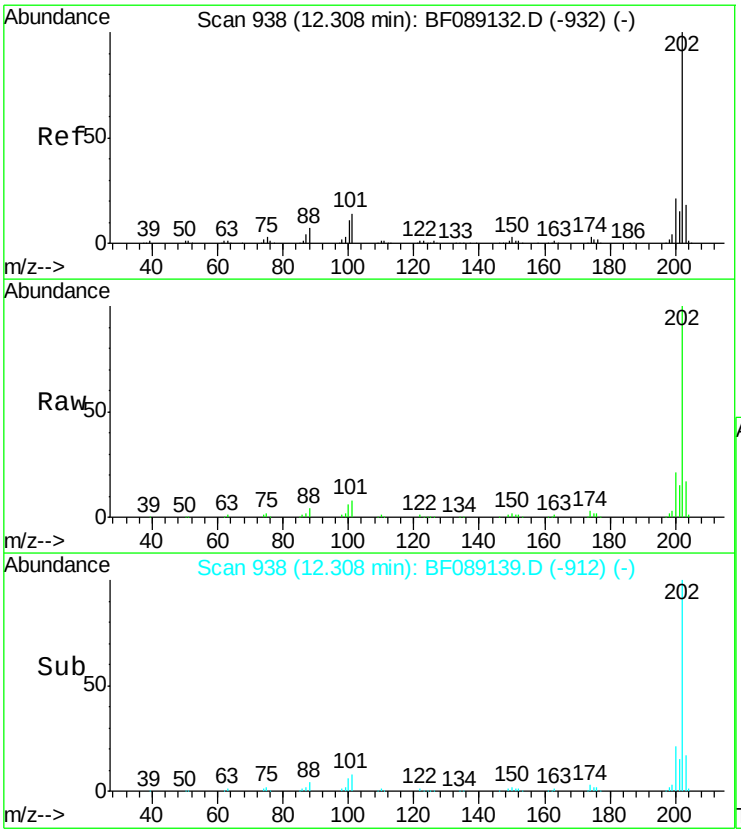
#73
Di-n-butylphthalate
Concen: 15.01 ng
RT: 11.68 min Scan# 883
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:149 Resp: 247828

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.4	11.2
104	5.0	4.6	6.8

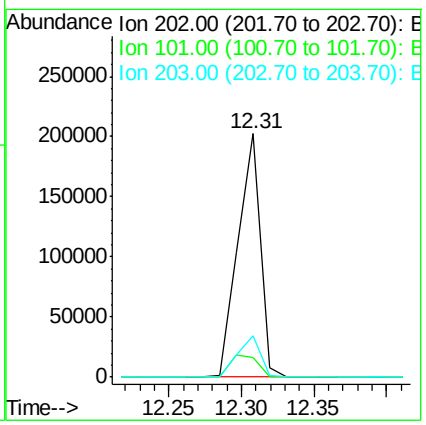


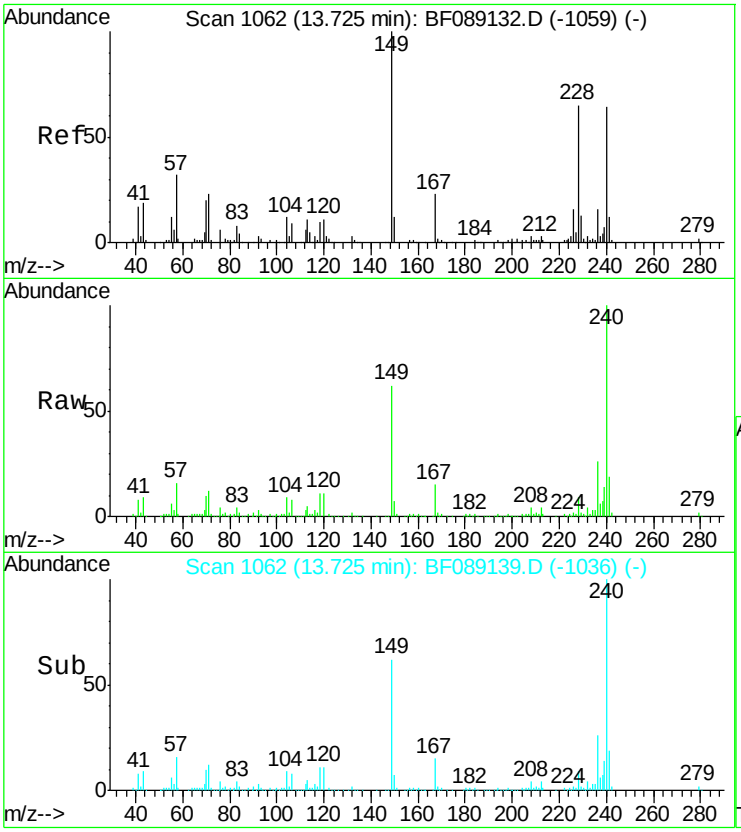


#74
Fluoranthene
Concen: 14.10 ng
RT: 12.31 min Scan# 938
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:202 Resp: 216752

Ion	Ratio	Lower	Upper
202	100		
101	7.9	0.0	34.0
203	17.0	0.0	37.8



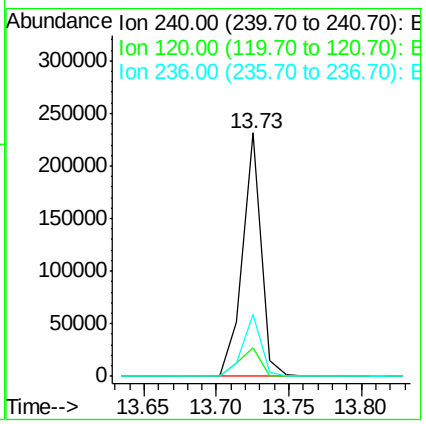


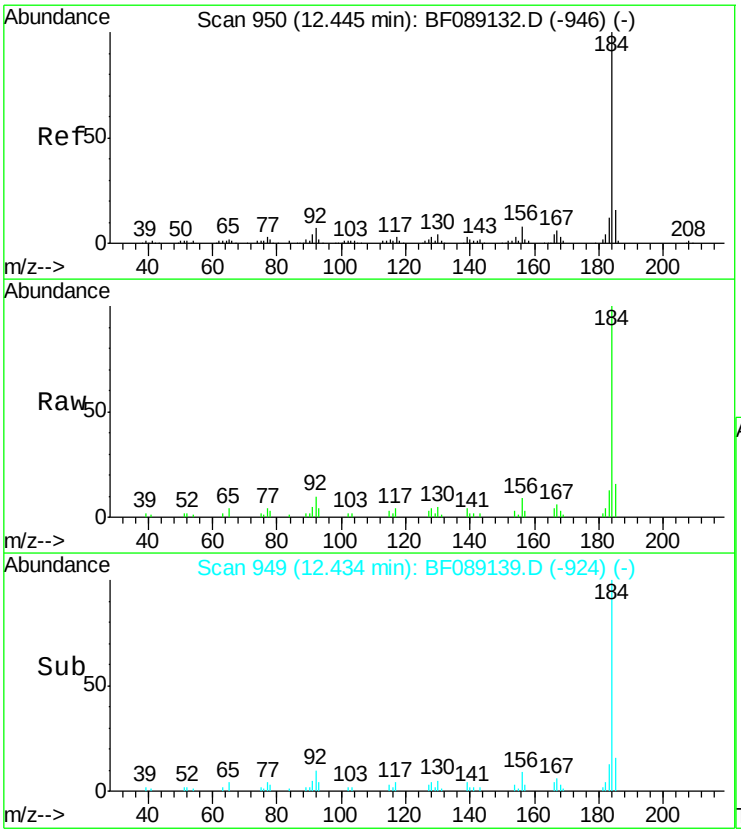
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.73 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:240 Resp: 205936

Ion	Ratio	Lower	Upper
240	100		
120	11.5	13.6	20.4#
236	25.7	20.5	30.7

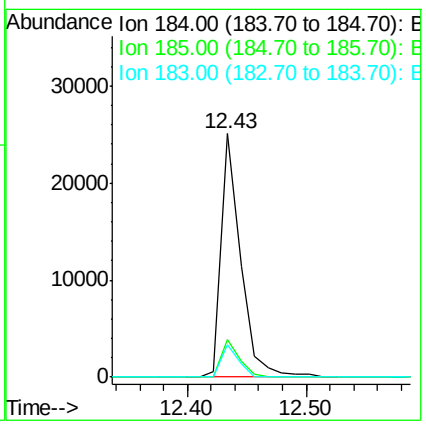


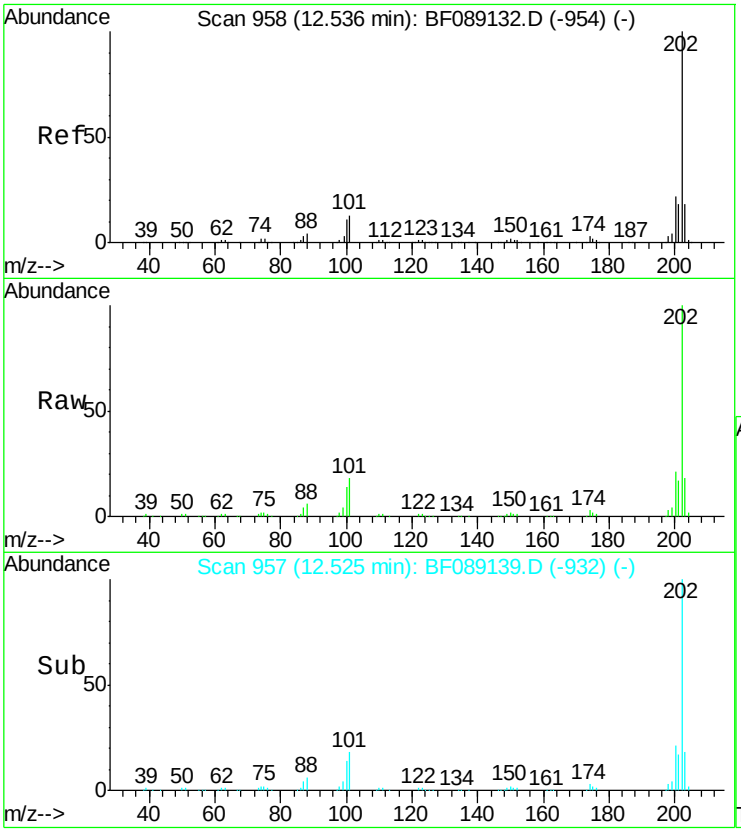


#76
Benzidine
Concen: 4.01 ng
RT: 12.43 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:184 Resp: 28359

Ion	Ratio	Lower	Upper
184	100		
185	15.6	12.5	18.7
183	13.2	9.6	14.4



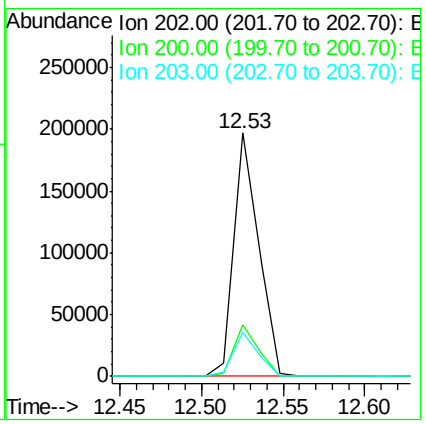


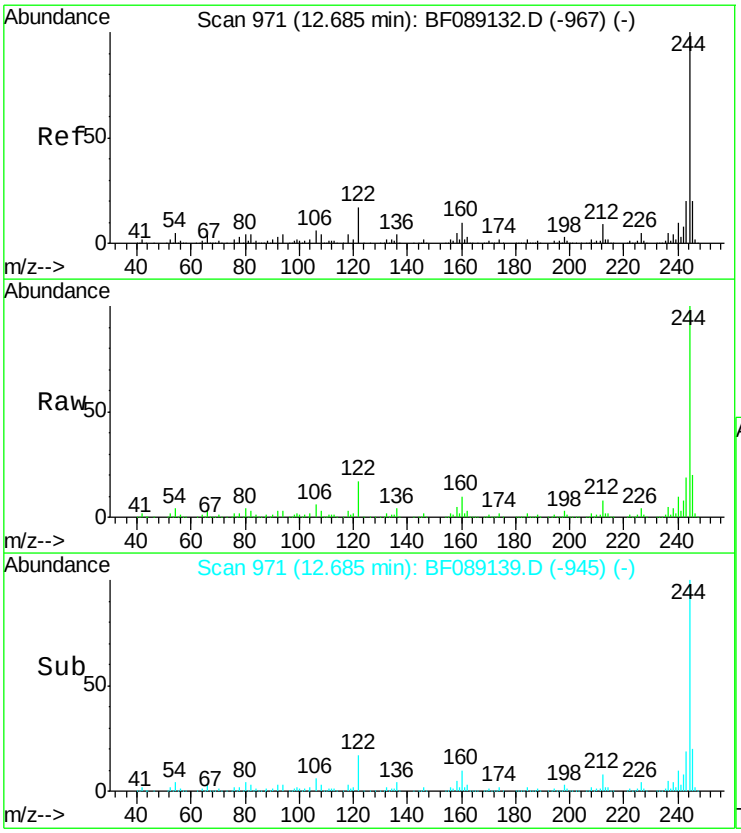
#77
Pyrene
Concen: 12.07 ng
RT: 12.53 min Scan# 957
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:202 Resp: 205205

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.4	26.0
203	17.8	14.2	21.2

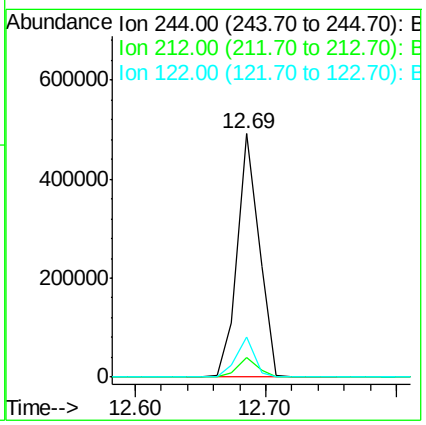


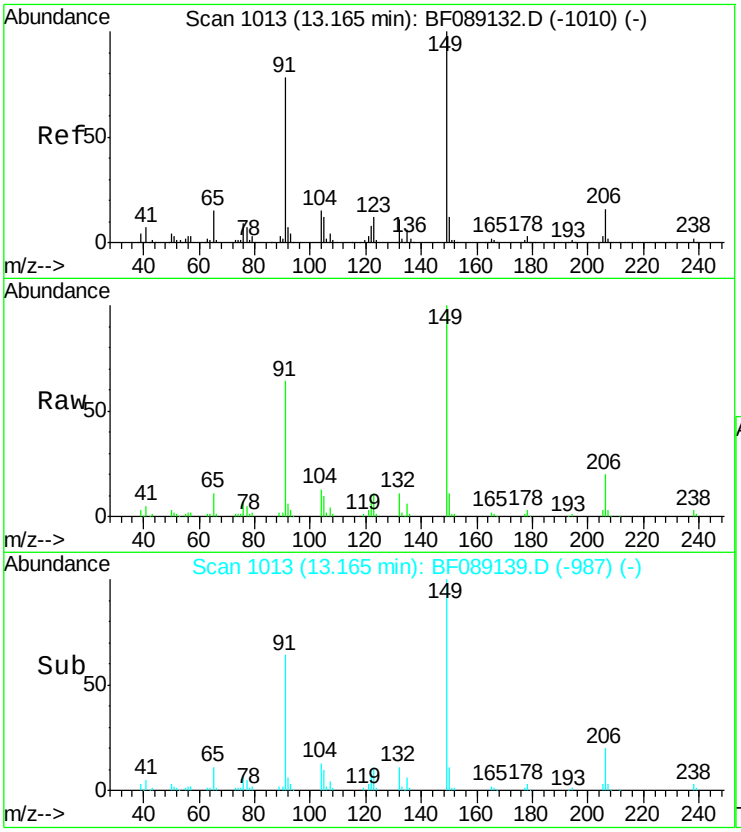


#78
Terphenyl-d14
Concen: 60.19 ng
RT: 12.69 min Scan# 971
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:244 Resp: 571503

Ion	Ratio	Lower	Upper
244	100		
212	8.3	7.0	10.4
122	16.7	13.8	20.8



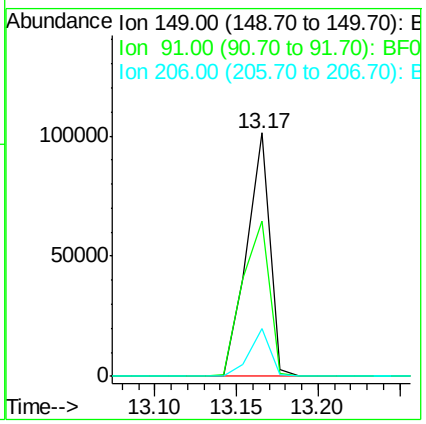


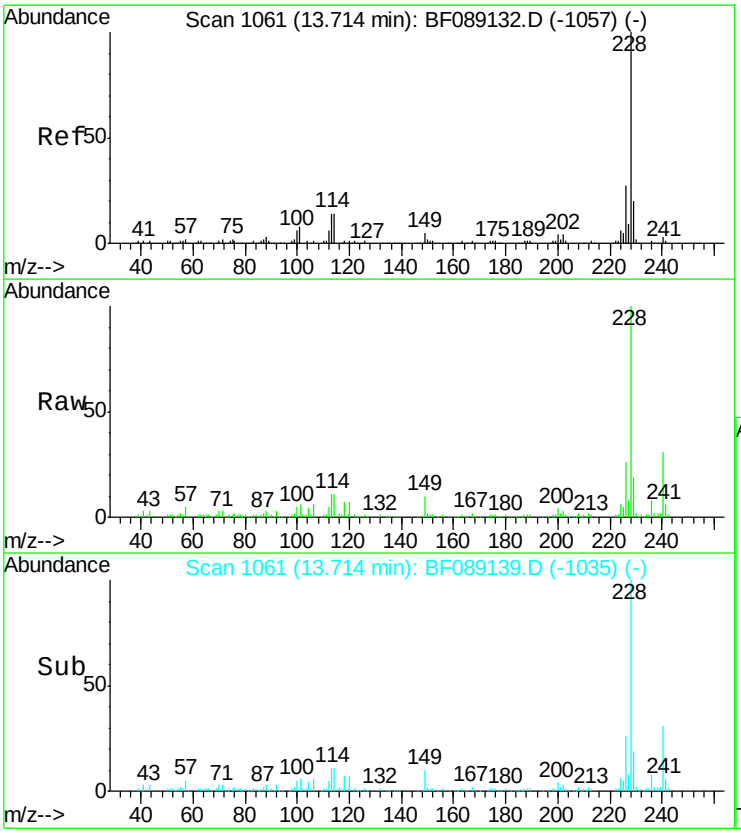
#79
Butylbenzylphthalate
Concen: 13.88 ng
RT: 13.17 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:149 Resp: 99864

Ion	Ratio	Lower	Upper
149	100		
91	63.6	62.6	93.8
206	19.6	13.2	19.8

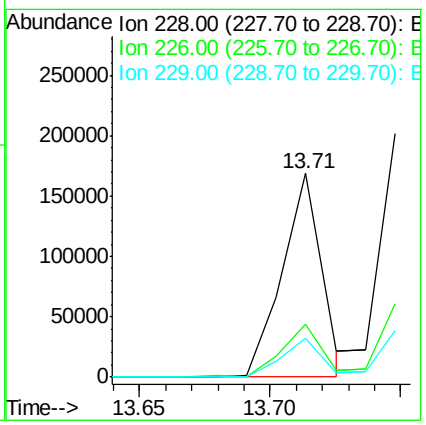


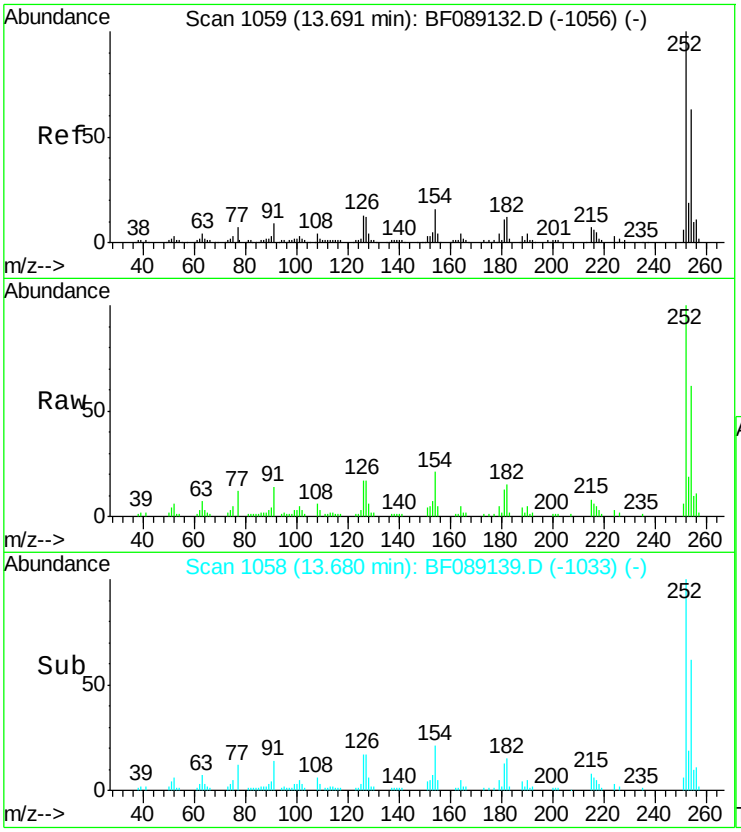


#80
Benzo(a)anthracene
Concen: 13.44 ng
RT: 13.71 min Scan# 1061
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:228 Resp: 176308

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.8	32.8
229	19.0	15.8	23.8



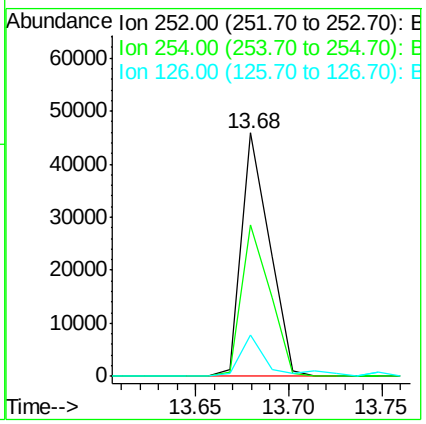


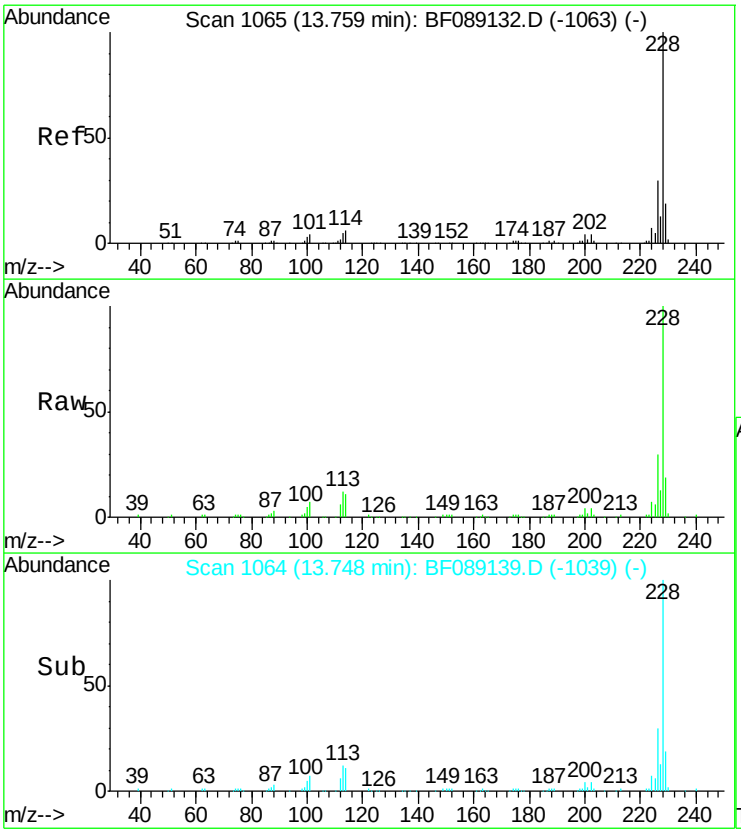
#81
3,3'-Dichlorobenzidine
Concen: 11.14 ng
RT: 13.68 min Scan# 1058
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:252 Resp: 48487

Ion	Ratio	Lower	Upper
252	100		
254	62.4	50.4	75.6
126	17.1	10.2	15.2#

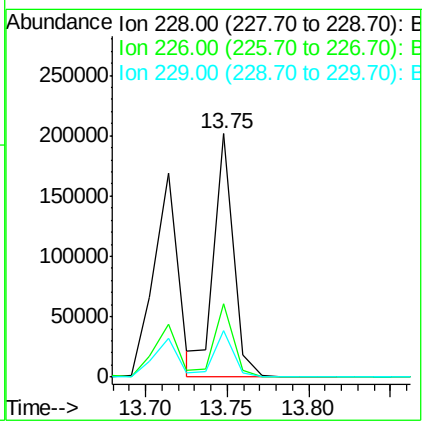


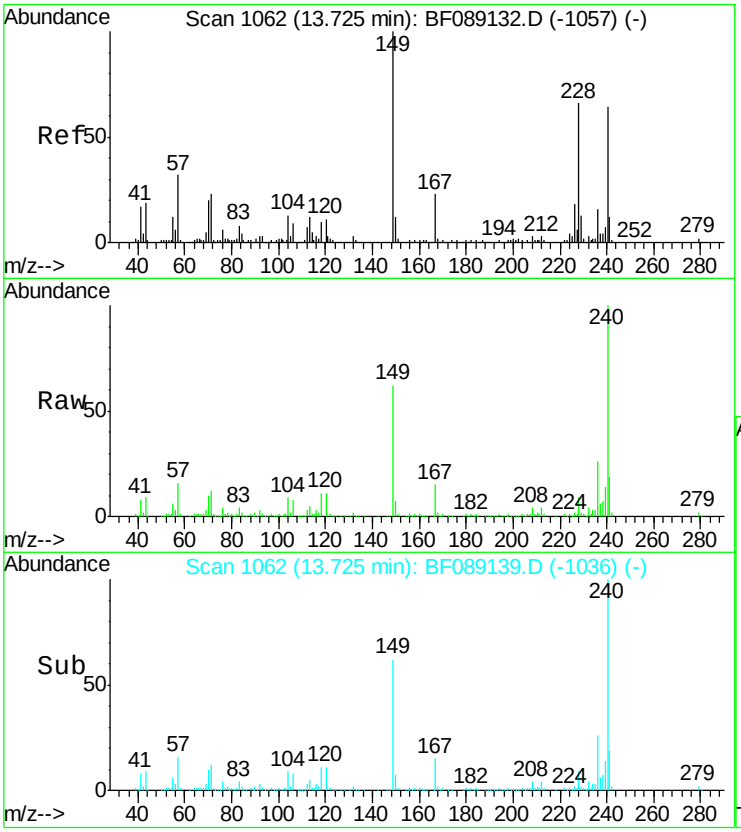


#82
Chrysene
Concen: 13.41 ng
RT: 13.75 min Scan# 1064
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:228 Resp: 168064

Ion	Ratio	Lower	Upper
228	100		
226	30.2	23.8	35.8
229	19.1	15.4	23.0



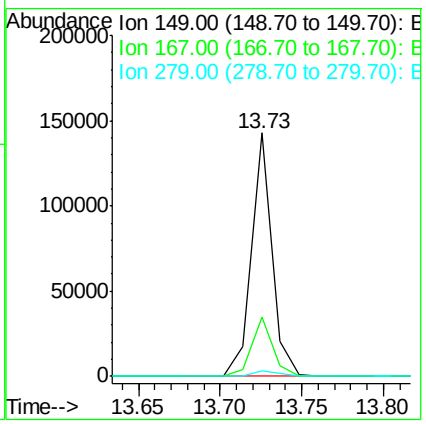


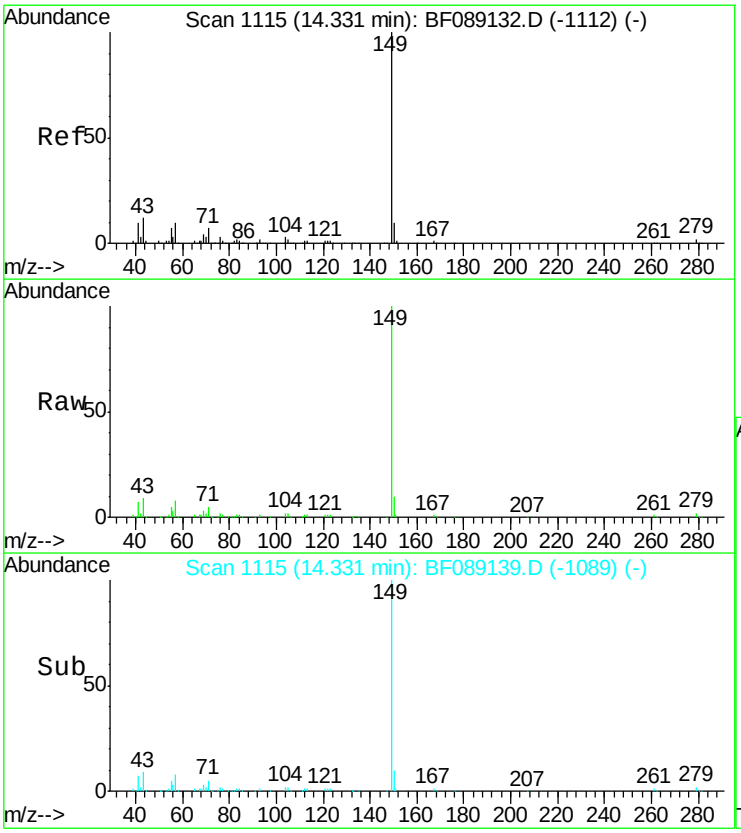
#83
Bis(2-ethylhexyl)phthalate
Concen: 13.17 ng
RT: 13.73 min Scan# 1062
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:149 Resp: 125686

Ion	Ratio	Lower	Upper
149	100		
167	24.5	18.6	28.0
279	2.5	1.6	2.4#

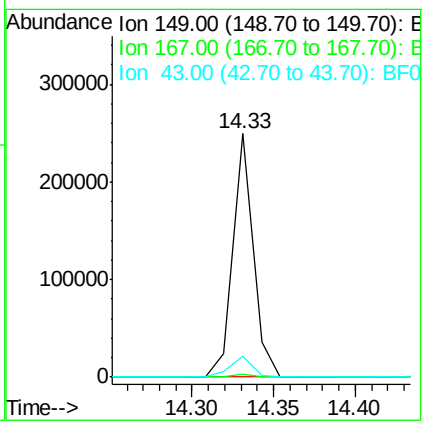


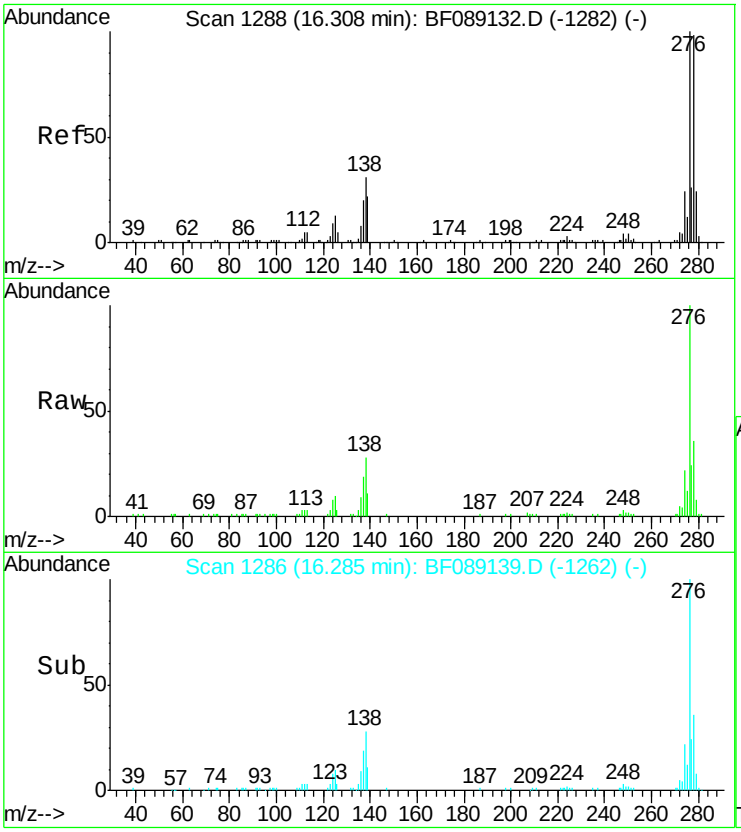


#84
Di-n-octyl phthalate
Concen: 13.53 ng
RT: 14.33 min Scan# 1115
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:149 Resp: 212974

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	9.7	7.3	10.9



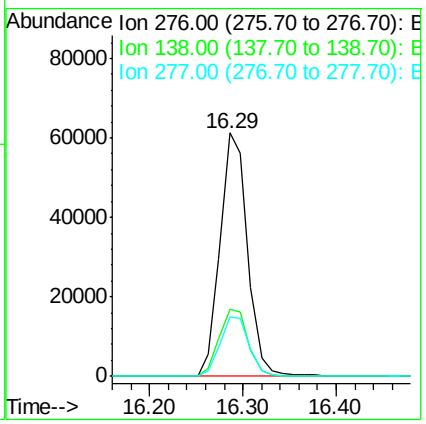


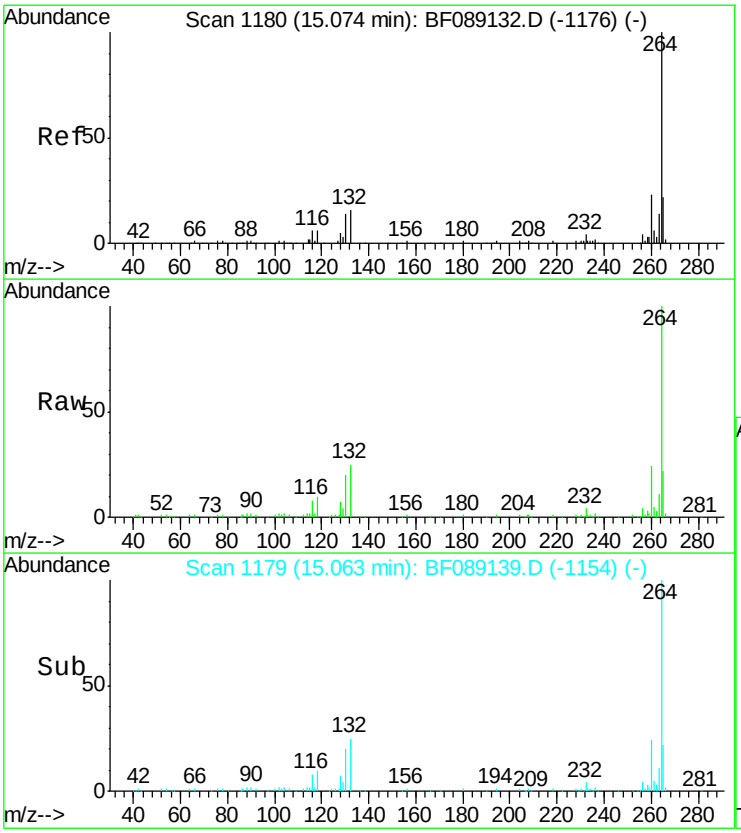
#85
Indeno(1,2,3-cd)pyrene
Concen: 13.79 ng
RT: 16.29 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:276 Resp: 125451

Ion	Ratio	Lower	Upper
276	100		
138	29.0	23.7	35.5
277	25.4	20.6	31.0

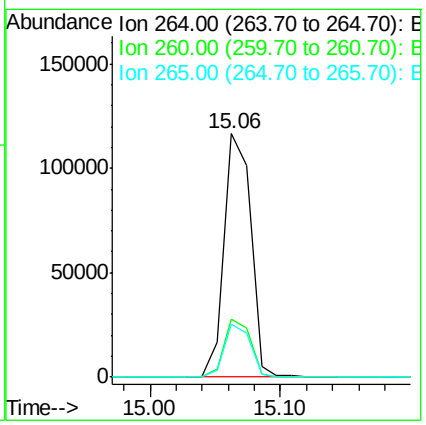


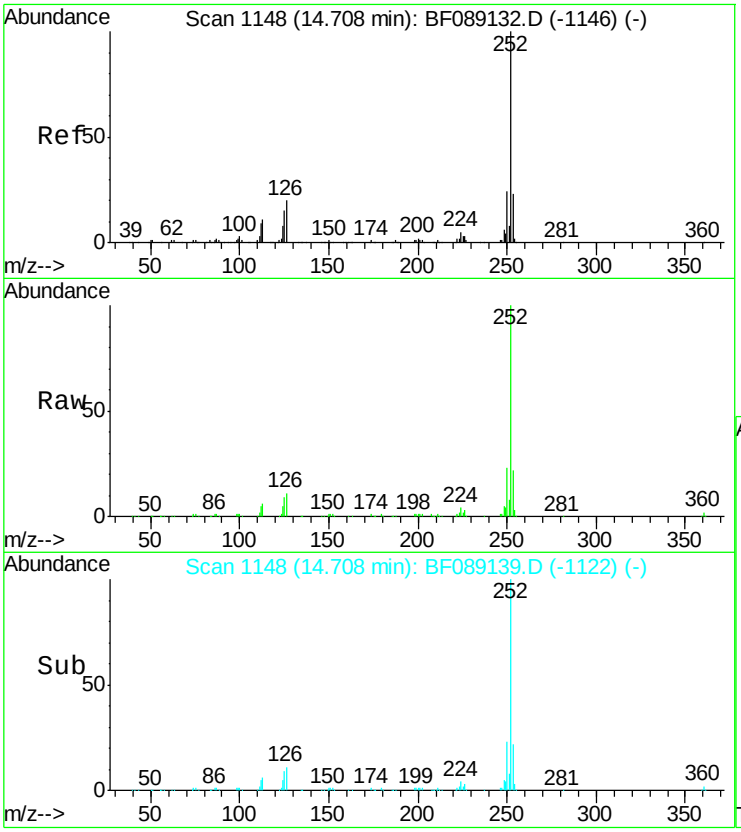


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1179
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:264 Resp: 165988

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.5	27.7
265	22.0	17.3	25.9



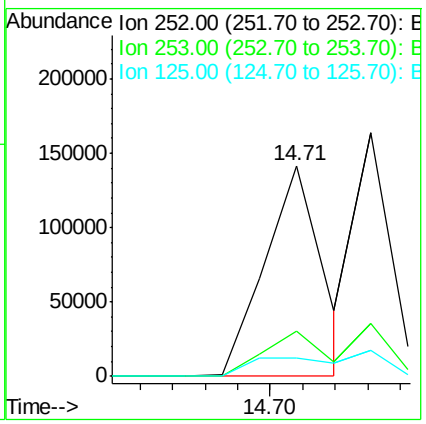


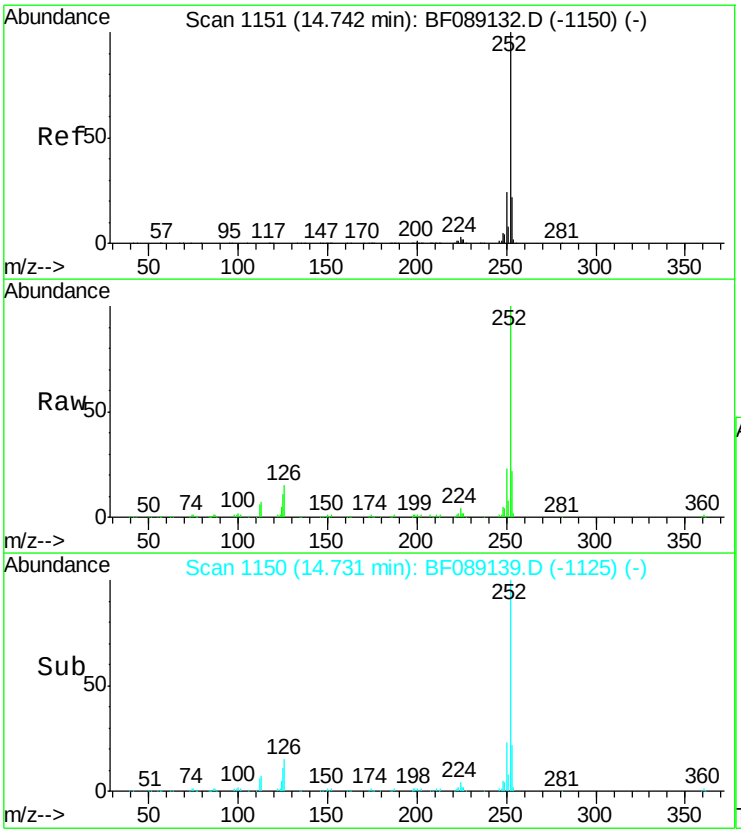
#87
Benzo(b)fluoranthene
Concen: 14.40 ng m
RT: 14.71 min Scan# 1148
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:252 Resp: 173131

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.2
125	8.9	11.9	17.9#

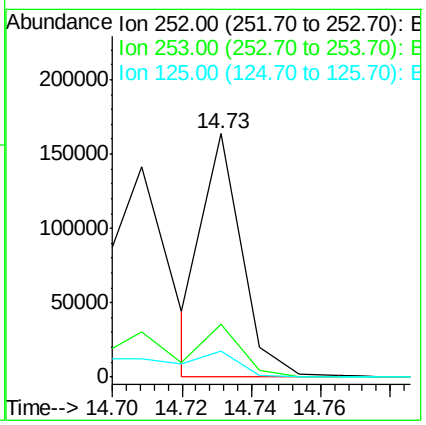


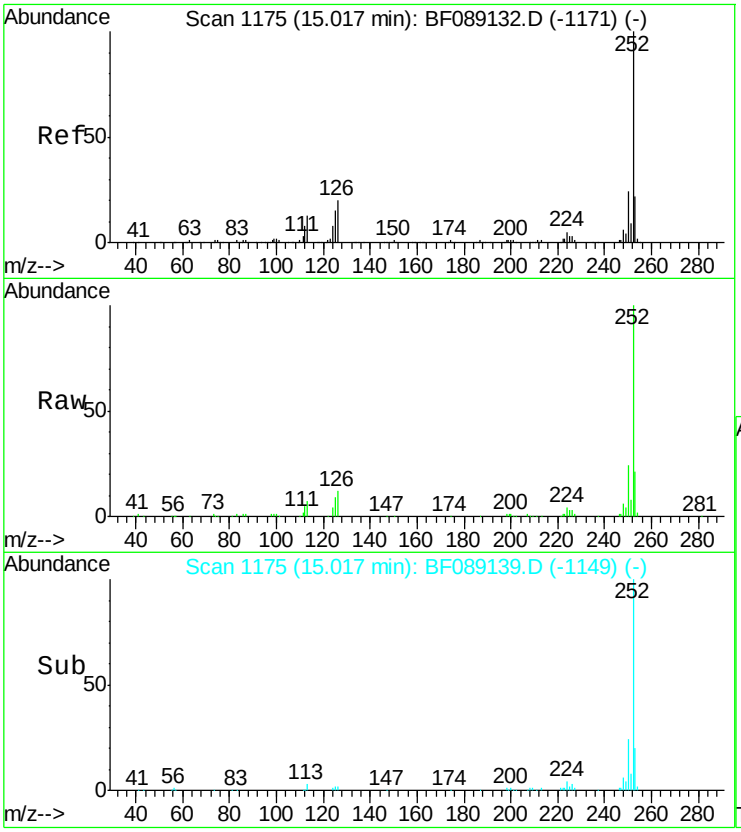


#88
Benzo(k)fluoranthene
Concen: 14.94 ng m
RT: 14.73 min Scan# 1150
Delta R.T. -0.01 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:252 Resp: 128420

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.3	25.9
125	10.9	6.3	9.5#



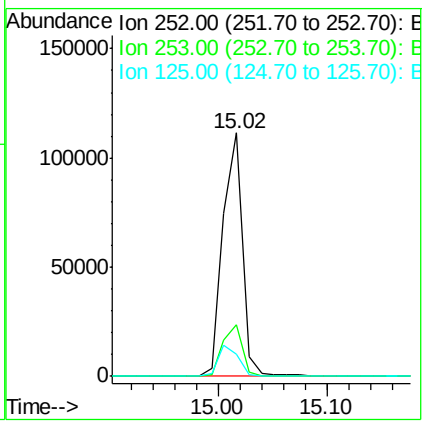


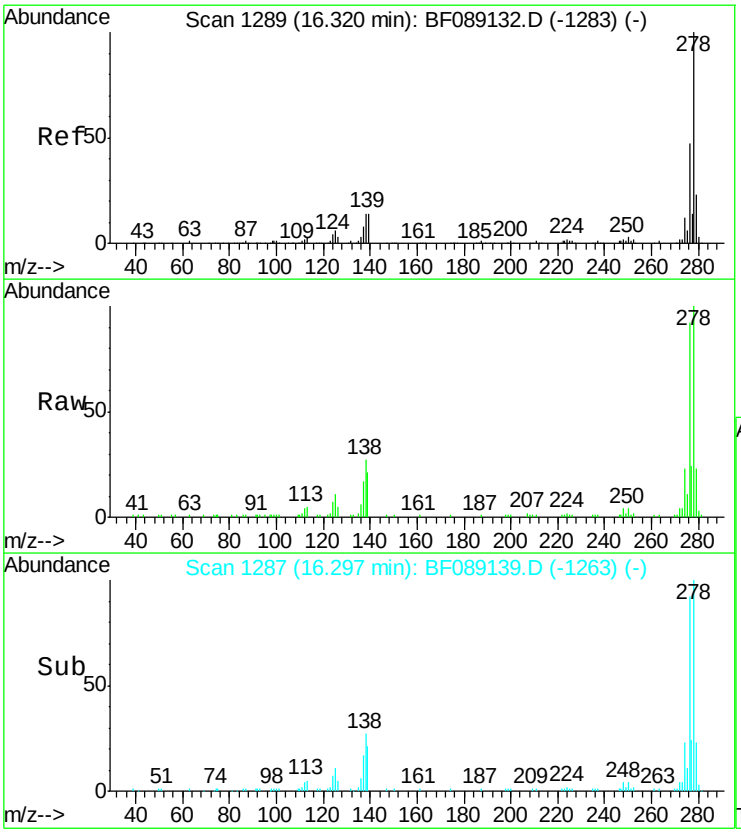
#89
Benzo(a)pyrene
Concen: 14.92 ng
RT: 15.02 min Scan# 1175
Delta R.T. 0.00 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:252 Resp: 139276

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.0
125	9.1	12.4	18.6#

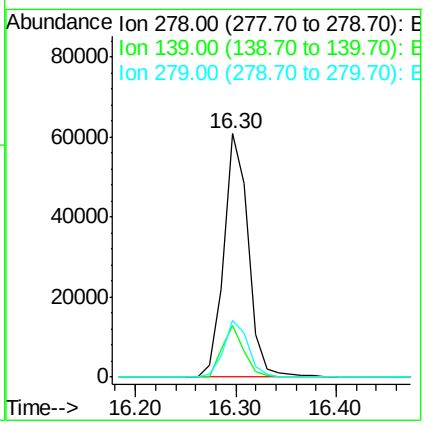


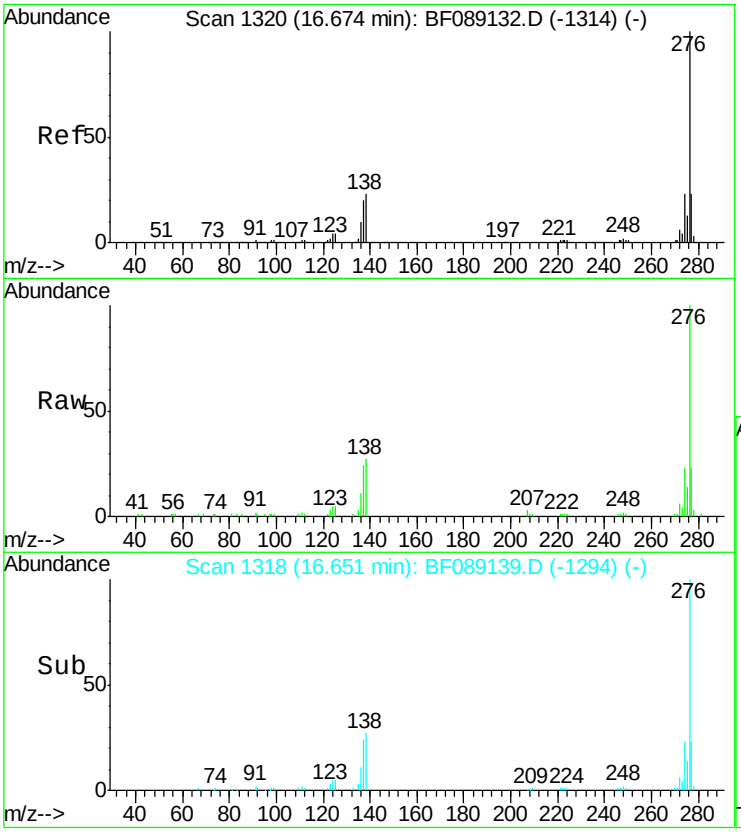


#90
Dibenzo(a,h)anthracene
Concen: 13.91 ng
RT: 16.30 min Scan# 1287
Delta R.T. -0.02 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Tgt Ion:278 Resp: 102519

Ion	Ratio	Lower	Upper
278	100		
139	21.0	11.4	17.2#
279	23.2	18.4	27.6





#91
Benzo(g,h,i)perylene
Concen: 13.82 ng
RT: 16.65 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF089139.D
Acq: 20 Jul 2016 18:53

Instrument :
BNA_F
ClientSampleId :
LOQ-WATER2016-02

Tgt Ion:276 Resp: 102662

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.5	27.7
138	27.2	18.5	27.7