Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110416\
Data File : BF091027.D
Acq On : 4 Nov 2016 18:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 04 23:23:51 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 11:03:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.70	152	182008	20.00	ng		0.00
21) Naphthalene-d8	8.00	136	757186	20.00	ng		0.00
38) Acenaphthene-d10	9.74	164	398116	20.00	ng		0.00
63) Phenanthrene-d10	11.22	188	639188	20.00	ng		-0.01
75) Chrysene-d12	13.86	240	609180	20.00	ng		0.00
86) Perylene-d12	15.24	264	437137	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.29	112	887718	80.55	ng		0.00
7) Phenol-d6	6.35	99	1181066	78.96	ng		0.00
23) Nitrobenzene-d5	7.28	82	1071672	77.21	ng		0.00
41) 2,4,6-Tribromophenol	10.53	330	274251	76.20	ng		0.00
44) 2-Fluorobiphenyl	9.07	172	1740115	75.25	ng		0.00
78) Terphenyl-d14	12.81	244	1634617	66.96	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.19	88	227614	36.11	ng		97
3) Pyridine	2.86	79	559826	37.96	ng		99
4) n-Nitrosodimethylamine	2.82	42	225128	38.59	ng		98
6) Aniline	6.36	93	687278	38.95	ng	#	76
8) 2-Chlorophenol	6.49	128	515898	39.24	ng		97
9) Benzaldehyde	6.25	77	318144	38.32	ng		97
10) Phenol	6.37	94	617989	37.33	ng		84
11) bis(2-Chloroethyl)ether	6.44	93	525046	37.64	ng		97
12) 1,3-Dichlorobenzene	6.65	146	521028	39.19	ng		98
13) 1,4-Dichlorobenzene	6.65	146	521028	36.52	ng		99
14) 1,2-Dichlorobenzene	6.88	146	546353	41.73	ng		99
15) Benzyl Alcohol	6.85	79	416121	39.44	ng		98
16) 2,2'-oxybis(1-Chloropropan	6.99	45	736009	36.85	ng		98
17) 2-Methylphenol	6.98	107	428363	41.16	ng		99
18) Hexachloroethane	7.22	117	210997	38.22	ng		92
19) n-Nitroso-di-n-propylamine	7.13	70	384093	37.05	ng		100
20) 3+4-Methylphenols	7.14	107	521813	41.76	ng		98
22) Acetophenone	7.13	105	703058	40.33	ng		98
24) Nitrobenzene	7.30	77	618914	40.37	ng		95
25) Isophorone	7.54	82	1022373	38.22	ng		99
26) 2-Nitrophenol	7.61	139	257079	39.63	ng		98
27) 2,4-Dimethylphenol	7.66	122	450617	42.00	ng		100
28) bis(2-Chloroethoxy)methane	7.76	93	613240	41.97	ng		100
29) 2,4-Dichlorophenol	7.86	162	390590	41.71	ng		99
30) 1,2,4-Trichlorobenzene	7.94	180	443276	42.10	ng		99
31) Naphthalene	8.02	128	1475769	40.75	ng		100
32) Benzoic acid	7.81	122	334181	40.78	ng		98
33) 4-Chloroaniline	8.08	127	541041	35.93	ng		98
34) Hexachlorobutadiene	8.13	225	240611	42.34	ng		99
35) Caprolactam	8.45	113	111520	37.91	ng		99
36) 4-Chloro-3-methylphenol	8.57	107	473578	41.78	ng		100
37) 2-Methylnaphthalene	8.70	142	909001	39.05	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.88	216	447017	44.04	ng		99
40) Hexachlorocyclopentadiene	8.86	237	151344	42.01	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110416\
Data File : BF091027.D
Acq On : 4 Nov 2016 18:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Nov 04 23:23:51 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 11:03:12 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.99	196	273108	41.68	ng		98
43) 2,4,5-Trichlorophenol	9.04	196	290684	42.25	ng		98
45) 1,1'-Biphenyl	9.17	154	1223680	42.09	ng		99
46) 2-Chloronaphthalene	9.20	162	932032	42.23	ng		99
47) 2-Nitroaniline	9.30	65	353351	43.14	ng		97
48) Acenaphthylene	9.61	152	1385676	40.29	ng		100
49) Dimethylphthalate	9.48	163	1015140	38.89	ng		99
50) 2,6-Dinitrotoluene	9.54	165	205060	36.65	ng		98
51) Acenaphthene	9.78	154	839511	38.88	ng		100
52) 3-Nitroaniline	9.71	138	248128	37.40	ng		100
53) 2,4-Dinitrophenol	9.82	184	109978	39.52	ng		98
54) Dibenzofuran	9.95	168	1123167	38.64	ng		99
55) 4-Nitrophenol	9.88	139	150516	37.36	ng		93
56) 2,4-Dinitrotoluene	9.95	165	301894	42.41	ng		97
57) Fluorene	10.29	166	954227	40.16	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.08	232	241640	44.83	ng		99
59) Diethylphthalate	10.18	149	1191284	44.51	ng		99
60) 4-Chlorophenyl-phenylether	10.29	204	436283	40.35	ng		95
61) 4-Nitroaniline	10.33	138	272008	40.53	ng		100
62) Azobenzene	10.44	77	1162316	36.89	ng		83
64) 4,6-Dinitro-2-methylphenol	10.36	198	155991	39.85	ng		99
65) n-Nitrosodiphenylamine	10.41	169	766954	37.75	ng		99
66) 4-Bromophenyl-phenylether	10.77	248	255009	38.36	ng		93
67) Hexachlorobenzene	10.84	284	319480	43.57	ng	#	91
68) Atrazine	10.94	200	249726	42.61	ng		97
69) Pentachlorophenol	11.04	266	149017	45.88	ng		99
70) Phenanthrene	11.25	178	1448648	42.63	ng		99
71) Anthracene	11.30	178	1309859	36.26	ng		99
72) Carbazole	11.46	167	1200249	36.87	ng		100
73) Di-n-butylphthalate	11.79	149	1612861	39.39	ng	#	98
74) Fluoranthene	12.43	202	1296053	36.78	ng		99
76) Benzidine	12.57	184	465735	34.22	ng		97
77) Pyrene	12.66	202	1355168	33.97	ng		99
79) Butylbenzylphthalate	13.29	149	750108	39.31	ng		92
80) Benzo(a)anthracene	13.85	228	1265587	36.59	ng		100
81) 3,3'-Dichlorobenzidine	13.81	252	431408	35.50	ng	#	97
82) Chrysene	13.88	228	1166197	34.19	ng		98
83) Bis(2-ethylhexyl)phthalate	13.85	149	955877	37.01	ng	#	98
84) Di-n-octyl phthalate	14.47	149	1728959	40.72	ng		99
85) Indeno(1,2,3-cd)pyrene	16.57	276	1006651	35.57	ng		99
87) Benzo(b)fluoranthene	14.89	252	2285192	77.08	ng		98
88) Benzo(k)fluoranthene	14.89	252	2287149	87.94	ng		98
89) Benzo(a)pyrene	15.20	252	1030838	39.94	ng		98
90) Dibenzo(a,h)anthracene	16.57	278	895574	40.14	ng		97
91) Benzo(g,h,i)perylene	16.96	276	766933	38.01	ng		96

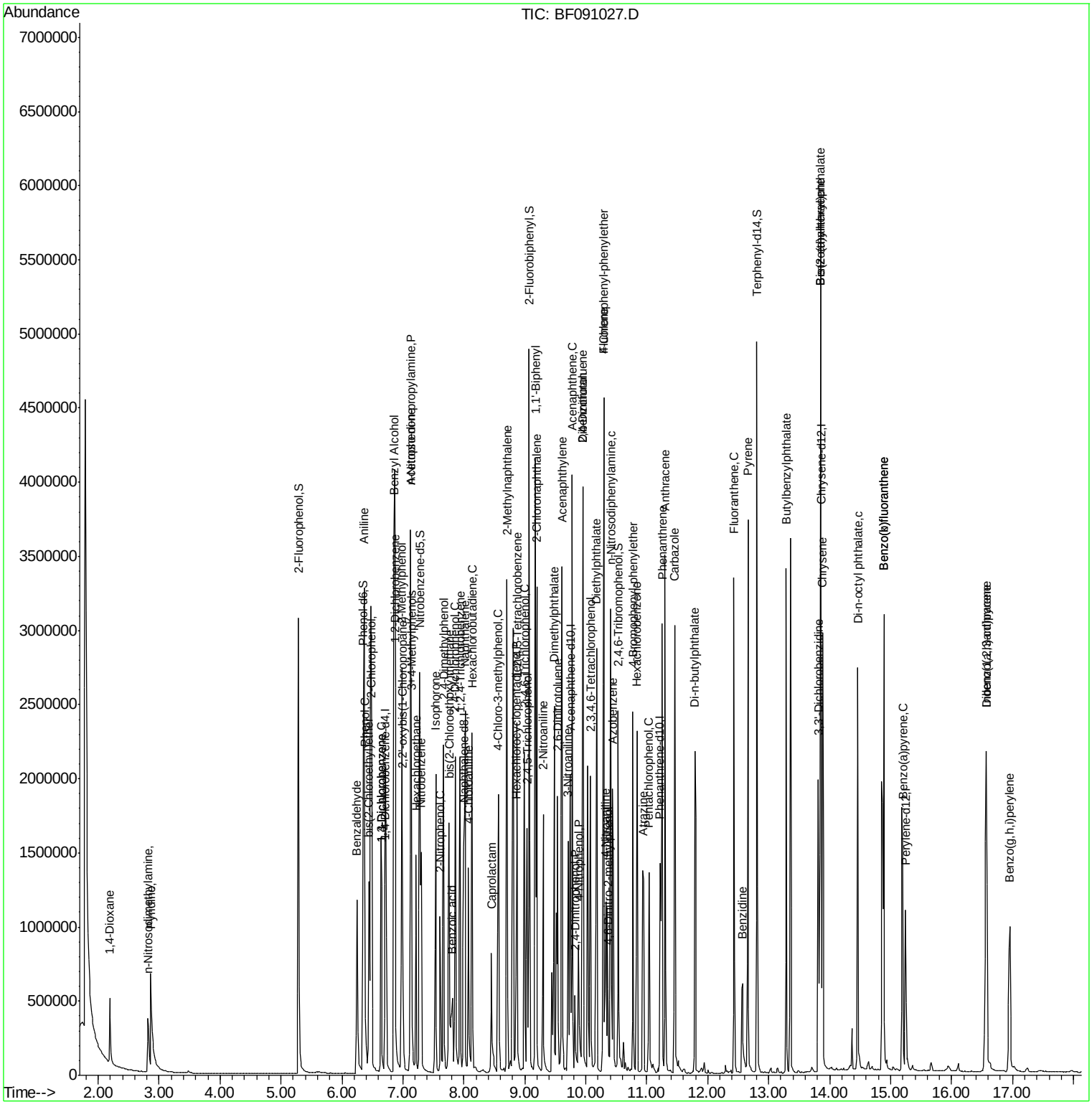
(#) = qualifier out of range (m) = manual integration (+) = signals summed

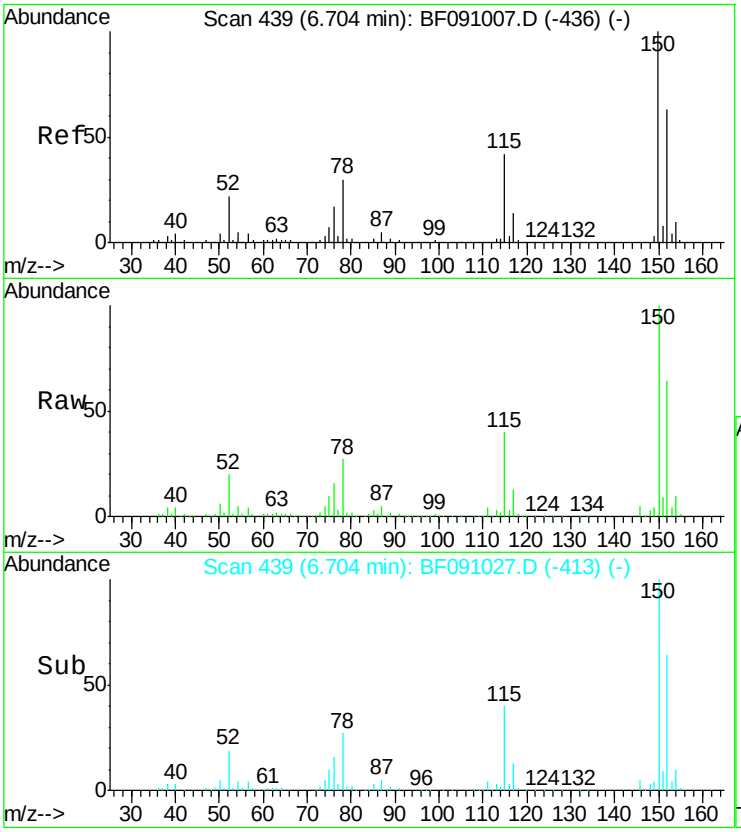
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF110416\
Data File : BF091027.D
Acq On : 4 Nov 2016 18:25
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Nov 04 23:23:51 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Nov 04 11:03:12 2016
Response via : Initial Calibration



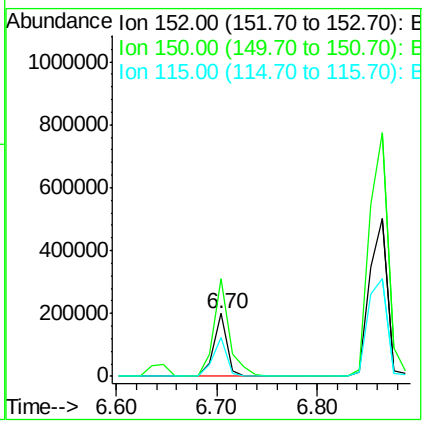


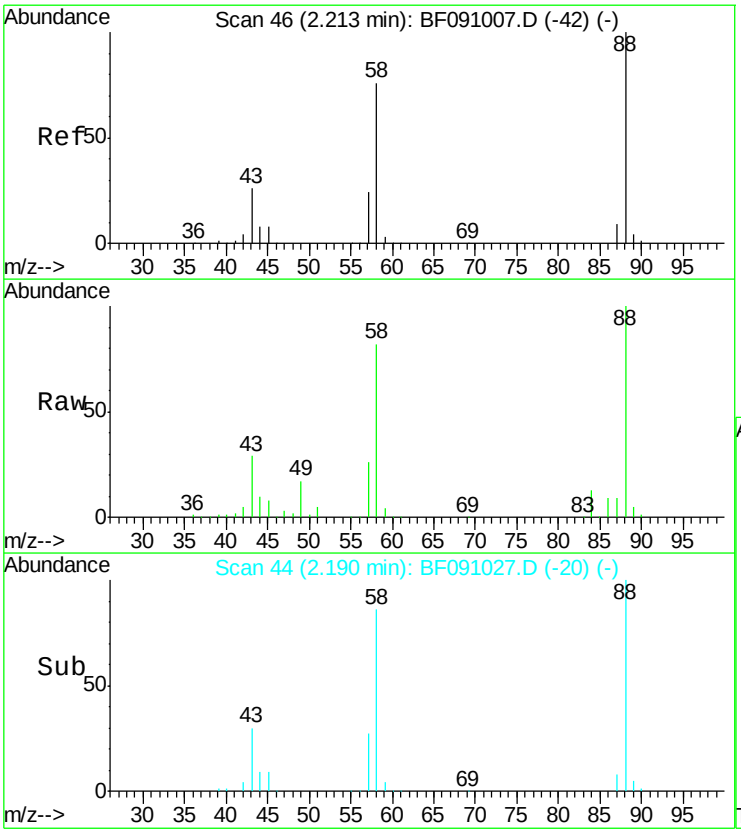
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.70 min Scan# 439
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 182008

Ion	Ratio	Lower	Upper
152	100		
150	155.9	126.8	190.2
115	63.0	53.3	79.9

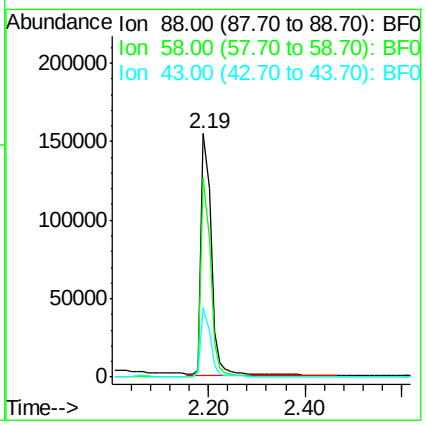


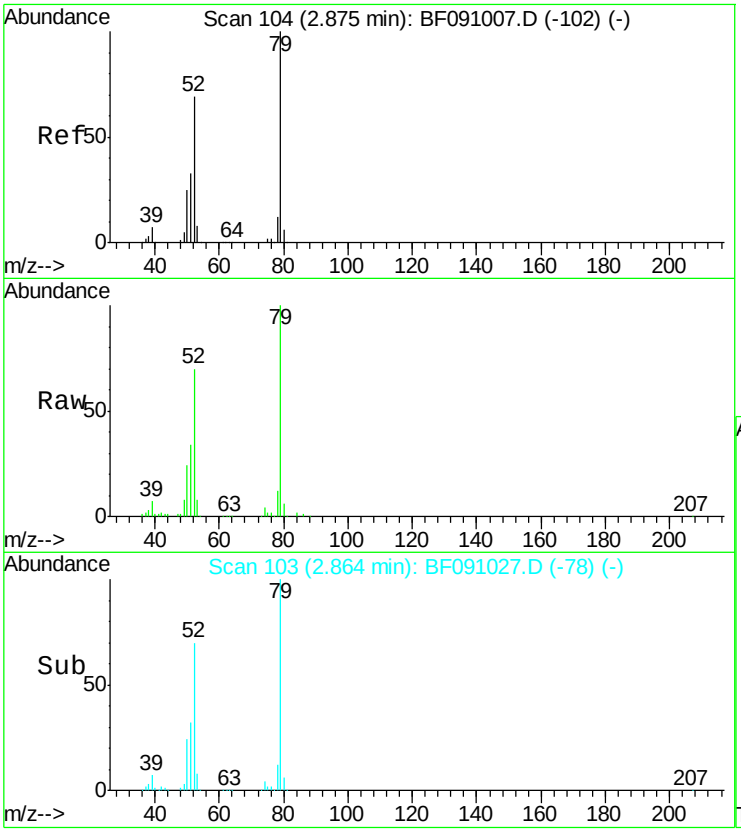


#2
1,4-Dioxane
Concen: 36.11 ng
RT: 2.19 min Scan# 44
Delta R.T. -0.02 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 88 Resp: 227614

Ion	Ratio	Lower	Upper
88	100		
58	77.2	63.8	95.6
43	26.6	22.6	33.8



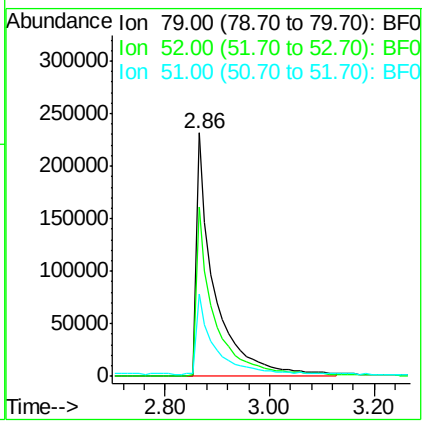


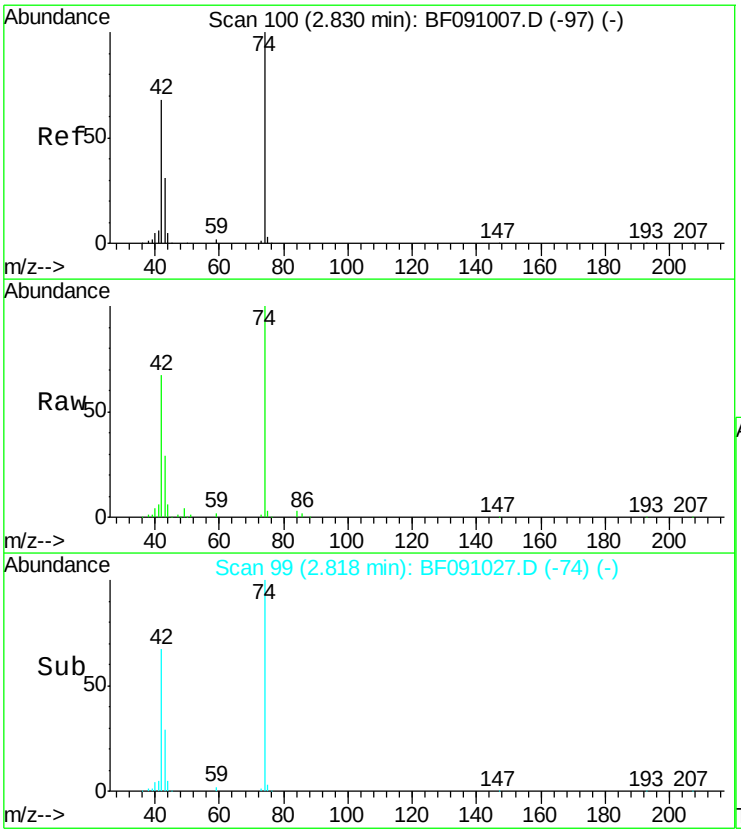
#3
Pyridine
Concen: 37.96 ng
RT: 2.86 min Scan# 103
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 559826

Ion	Ratio	Lower	Upper
79	100		
52	69.5	55.4	83.0
51	33.6	27.4	41.0

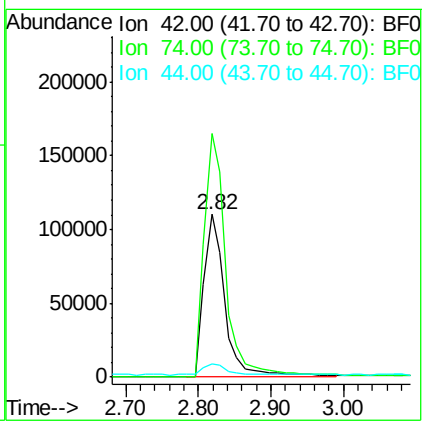


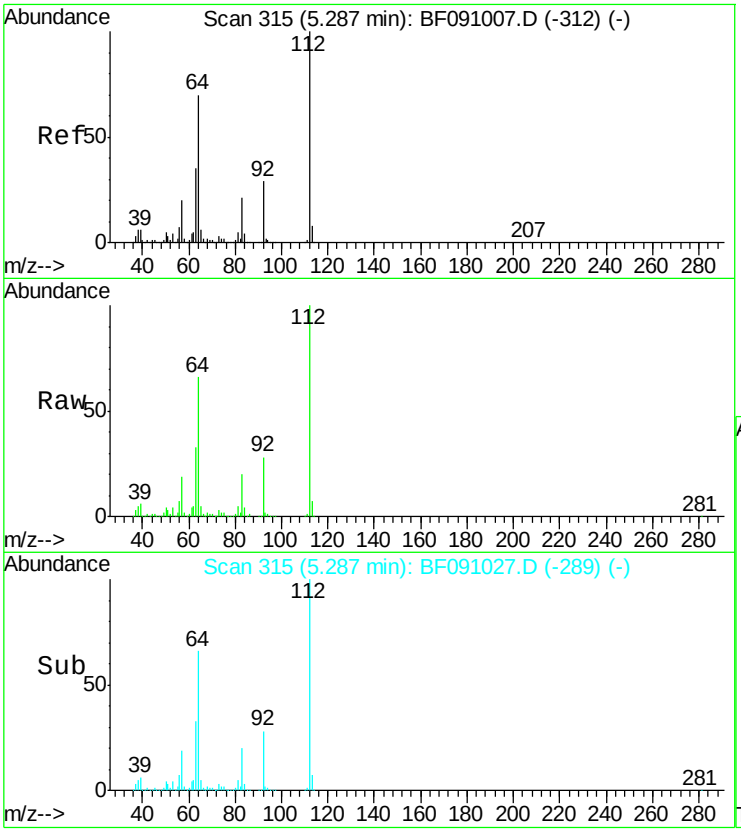


#4
n-Nitrosodimethylamine
Concen: 38.59 ng
RT: 2.82 min Scan# 99
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 42 Resp: 225128

Ion	Ratio	Lower	Upper
42	100		
74	149.5	117.3	175.9
44	8.4	5.8	8.8



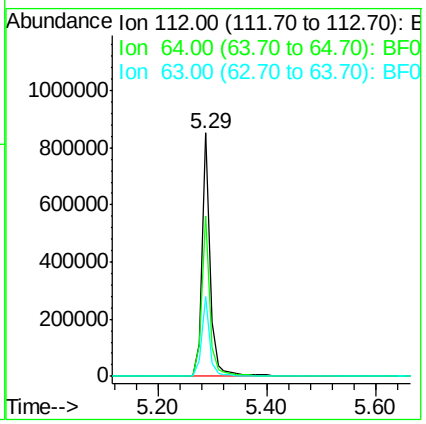


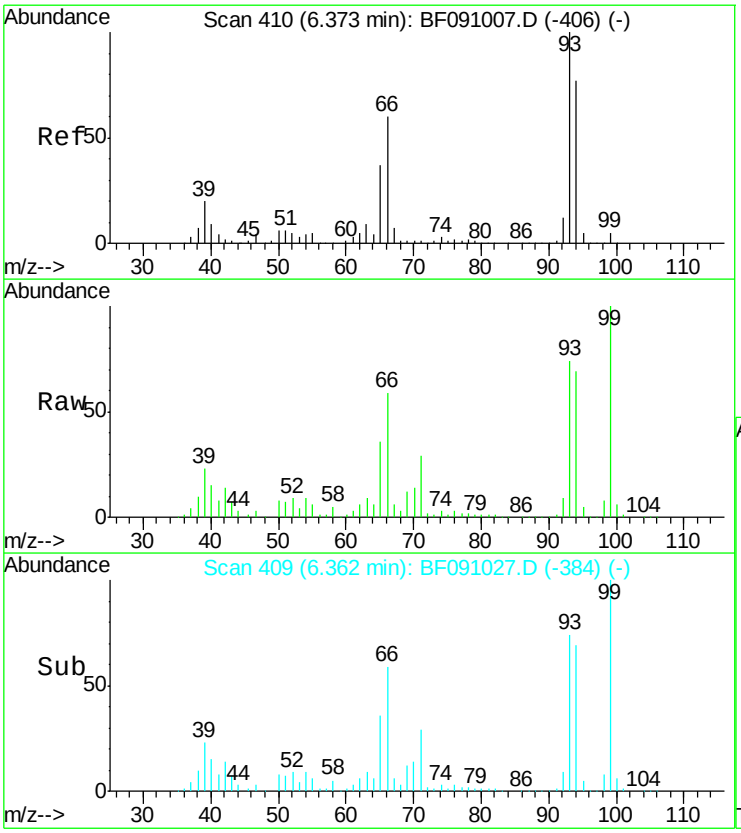
#5
2-Fluorophenol
Concen: 80.55 ng
RT: 5.29 min Scan# 315
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 887718

Ion	Ratio	Lower	Upper
112	100		
64	65.9	55.8	83.6
63	33.0	28.0	42.0

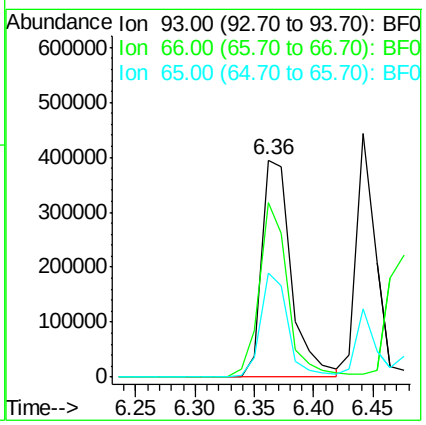


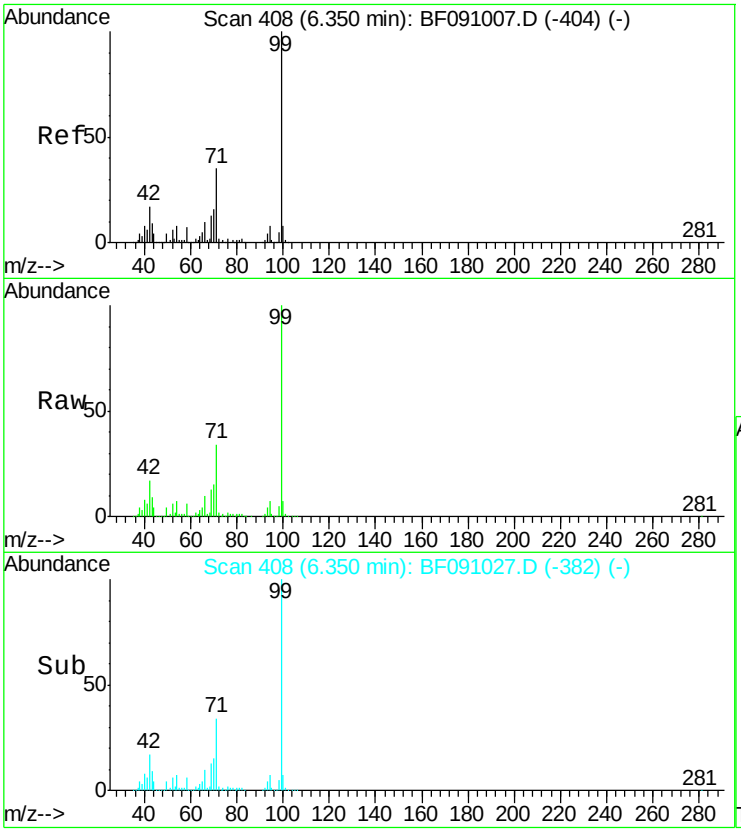


#6
Aniline
Concen: 38.95 ng
RT: 6.36 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 93 Resp: 687278

Ion	Ratio	Lower	Upper
93	100		
66	80.2	48.2	72.2#
65	48.2	29.4	44.0#



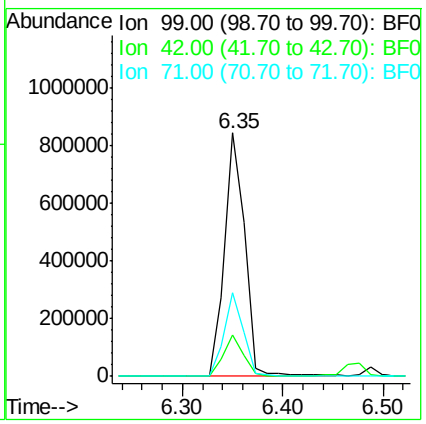


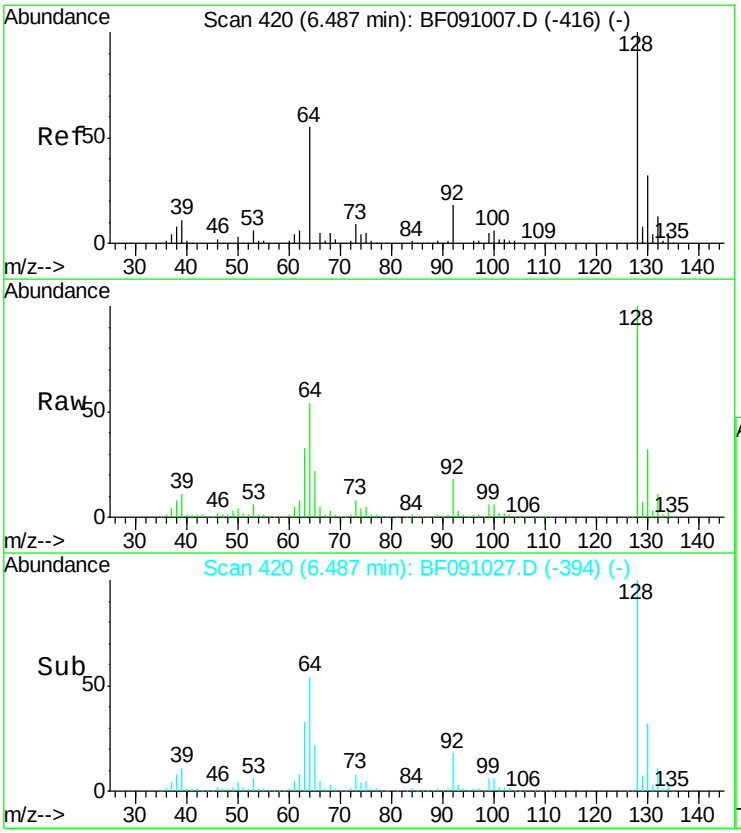
#7
Phenol-d6
Concen: 78.96 ng
RT: 6.35 min Scan# 408
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1181066

Ion	Ratio	Lower	Upper
99	100		
42	17.0	13.9	20.9
71	34.3	27.8	41.8

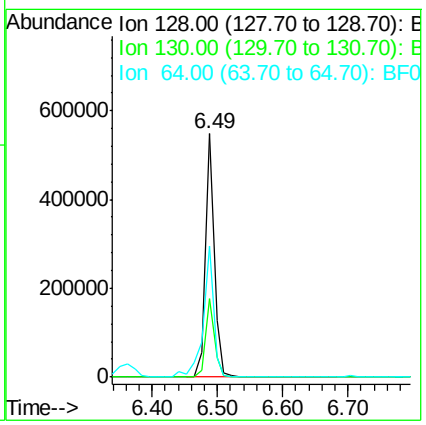


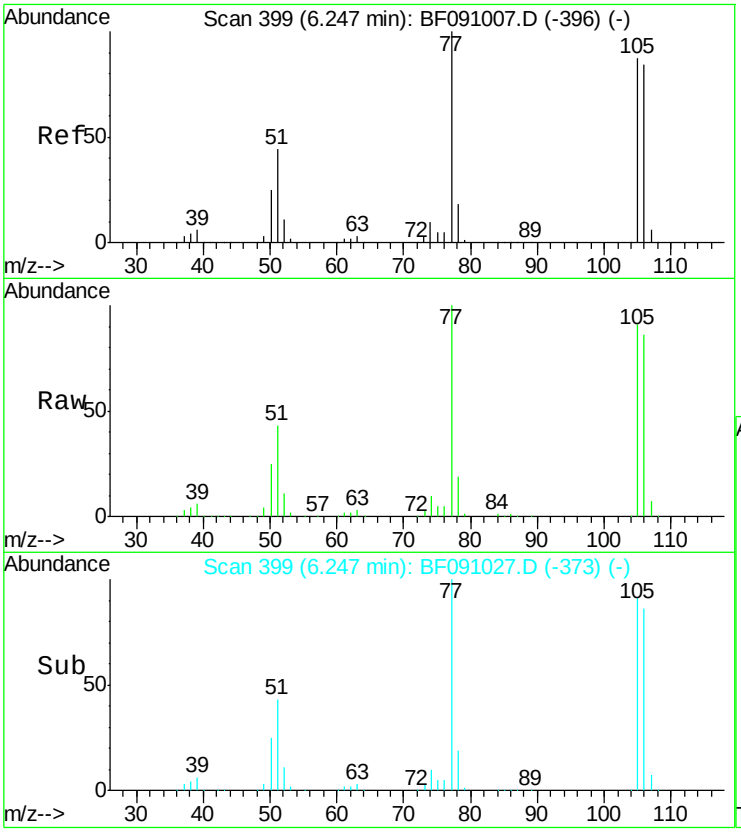


#8
2-Chlorophenol
Concen: 39.24 ng
RT: 6.49 min Scan# 420
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:128 Resp: 515898

Ion	Ratio	Lower	Upper
128	100		
130	32.3	12.0	52.0
64	54.1	37.2	77.2



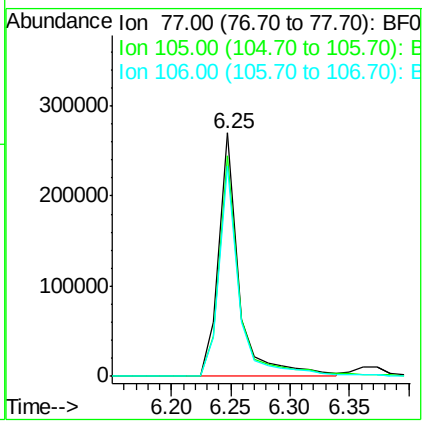


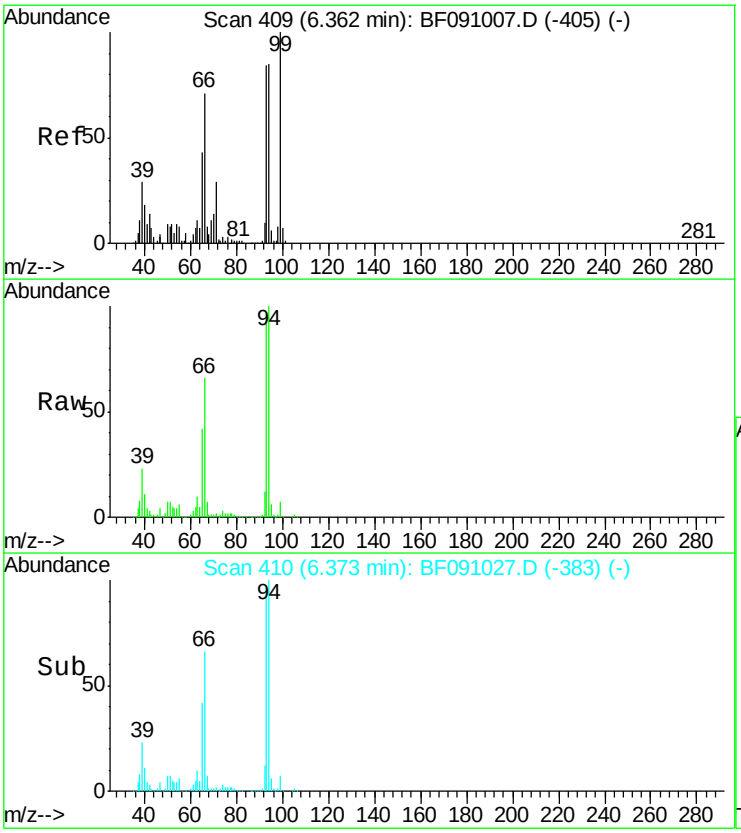
#9
Benzaldehyde
Concen: 38.32 ng
RT: 6.25 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 318144

Ion	Ratio	Lower	Upper
77	100		
105	90.5	66.8	106.8
106	86.2	64.0	104.0

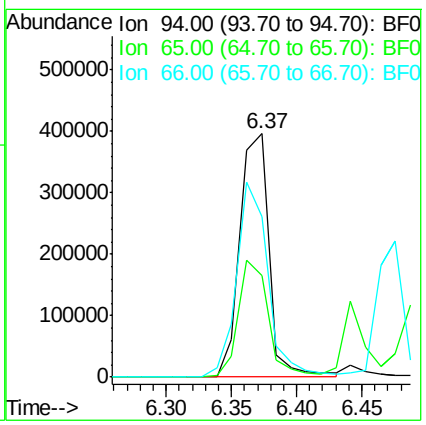


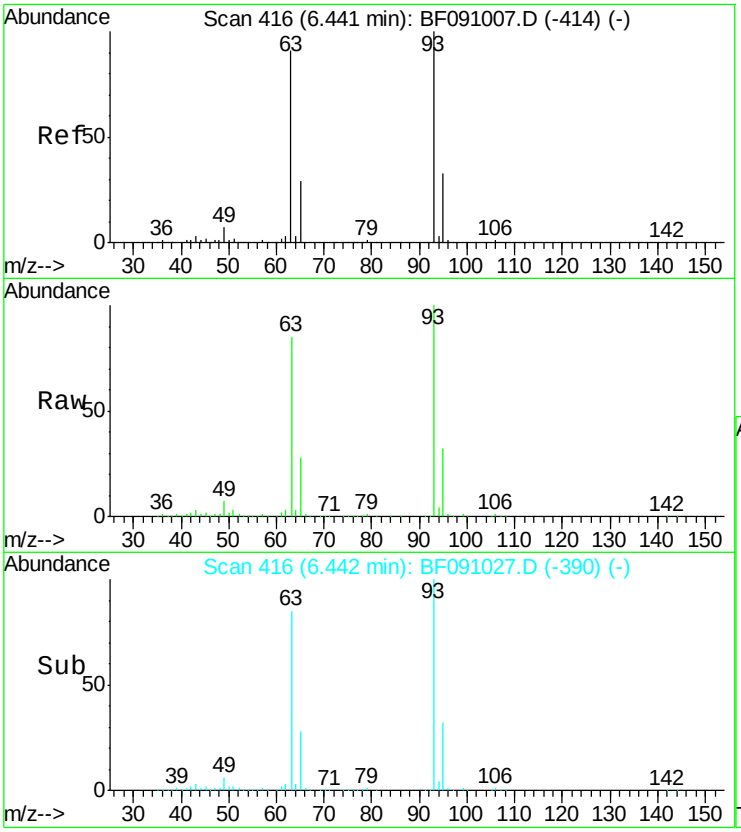


#10
Phenol
Concen: 37.33 ng
RT: 6.37 min Scan# 410
Delta R.T. 0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 94 Resp: 617989

Ion	Ratio	Lower	Upper
94	100		
65	41.7	30.4	70.4
66	66.0	62.9	102.9



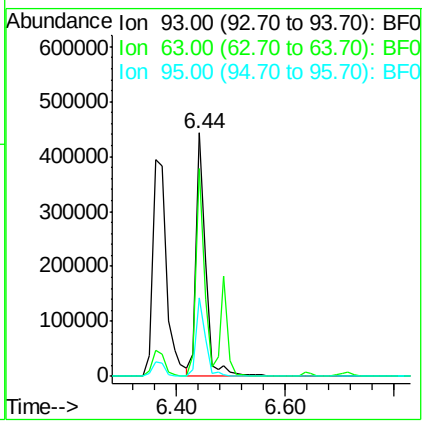


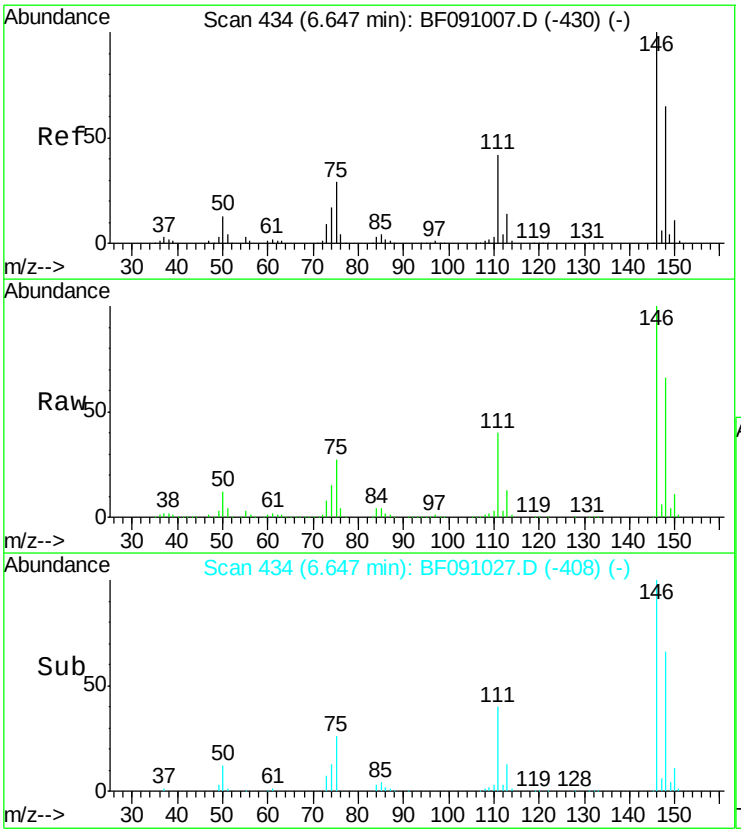
#11
bis(2-Chloroethyl)ether
Concen: 37.64 ng
RT: 6.44 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 525046

Ion	Ratio	Lower	Upper
93	100		
63	85.3	68.9	108.9
95	32.1	12.3	52.3

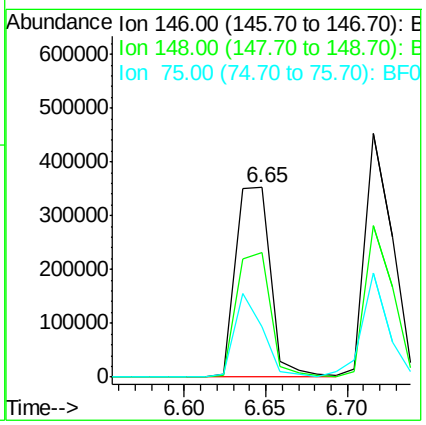


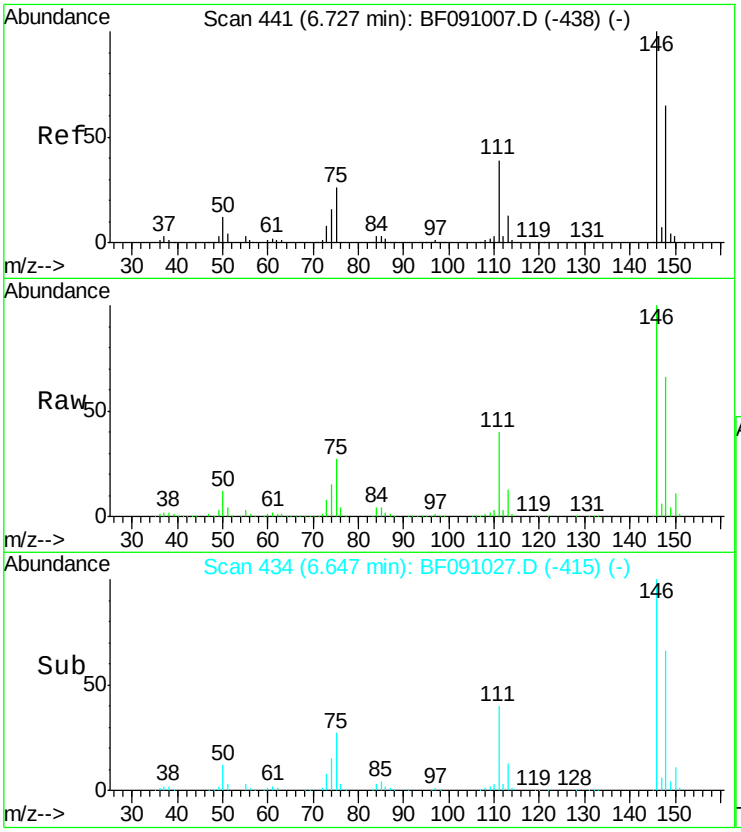


#12
1,3-Dichlorobenzene
Concen: 39.19 ng
RT: 6.65 min Scan# 434
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:146 Resp: 521028

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.0	78.0
75	26.8	23.0	34.6



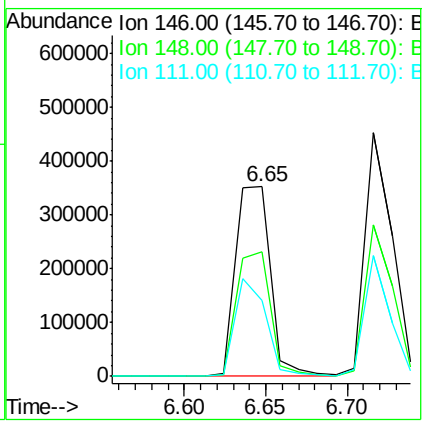


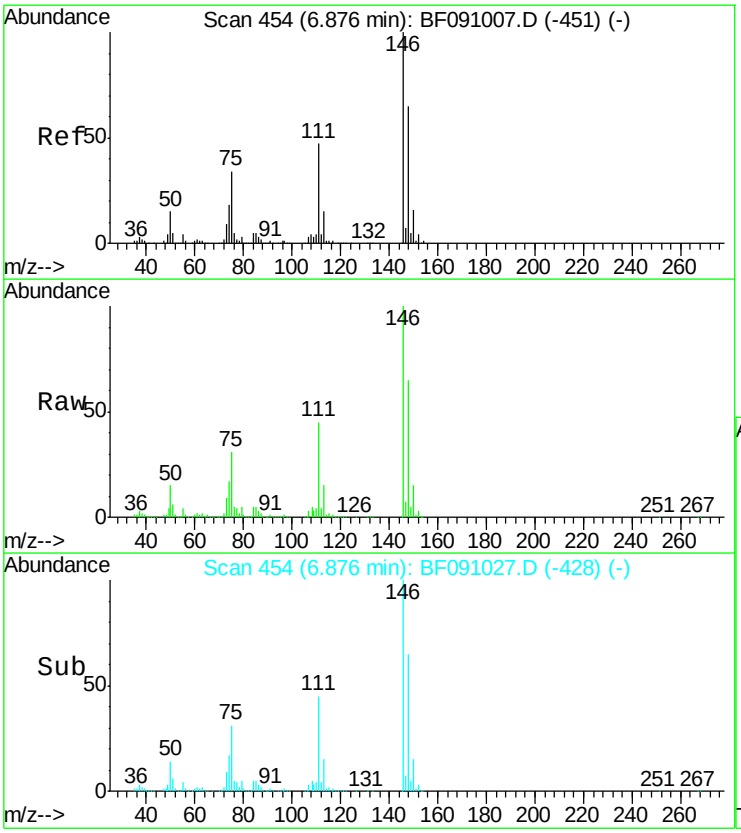
#13
1,4-Dichlorobenzene
Concen: 36.52 ng
RT: 6.65 min Scan# 434
Delta R.T. -0.08 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 521028

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.1	78.1
111	39.9	31.6	47.4

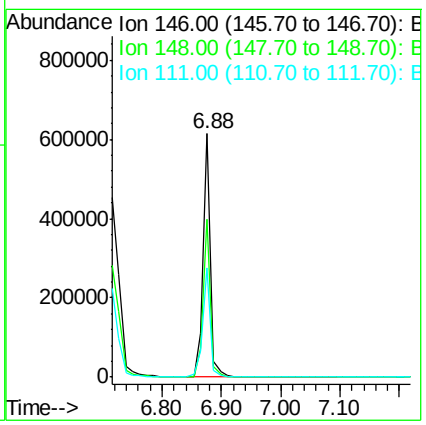


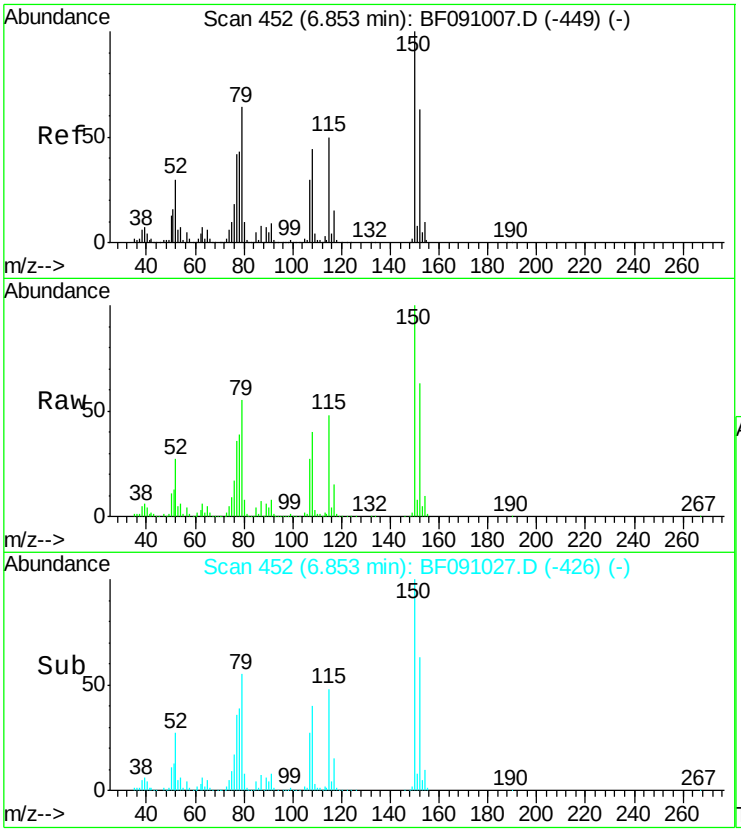


#14
1,2-Dichlorobenzene
Concen: 41.73 ng
RT: 6.88 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:146 Resp: 546353

Ion	Ratio	Lower	Upper
146	100		
148	65.0	51.6	77.4
111	45.0	37.3	55.9



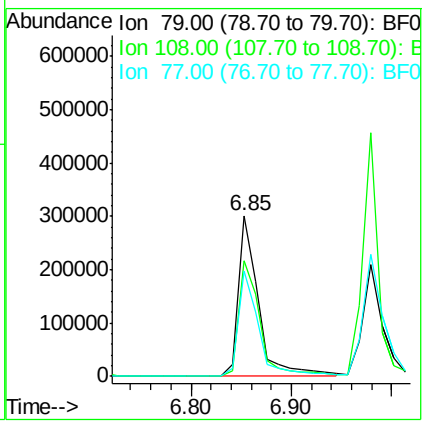


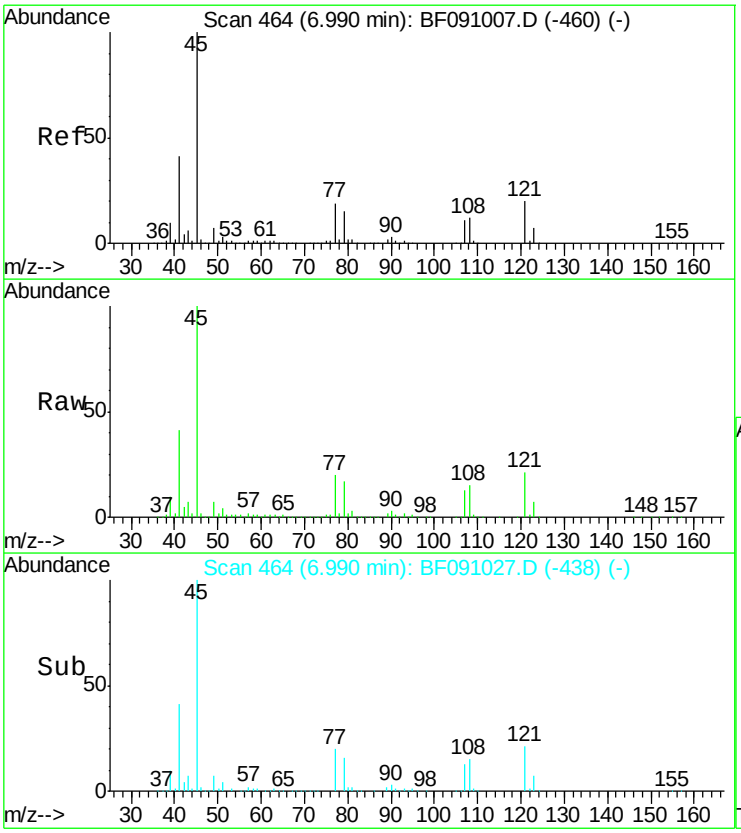
#15
Benzyl Alcohol
Concen: 39.44 ng
RT: 6.85 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 416121

Ion	Ratio	Lower	Upper
79	100		
108	72.2	55.7	83.5
77	65.4	52.6	79.0

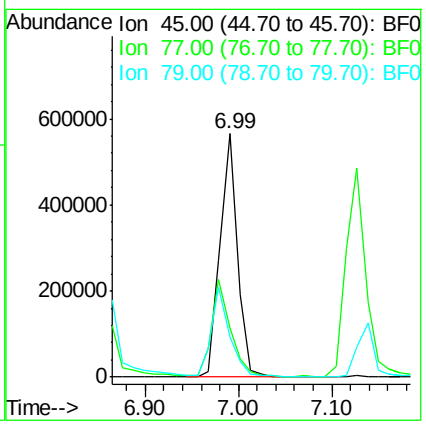


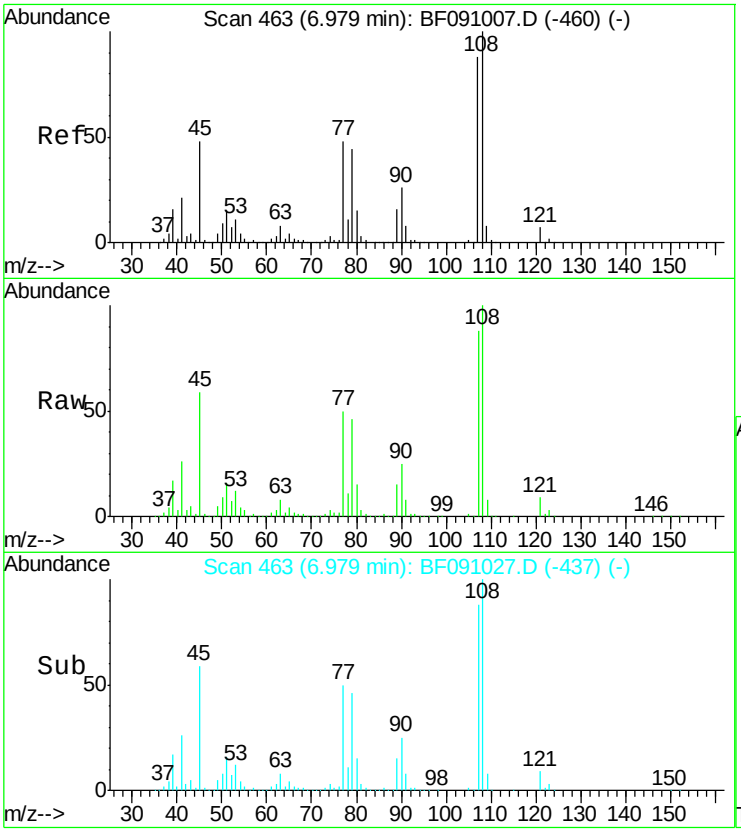


#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.85 ng
RT: 6.99 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 45 Resp: 736009

Ion	Ratio	Lower	Upper
45	100		
77	20.3	0.0	39.6
79	16.7	0.0	35.9



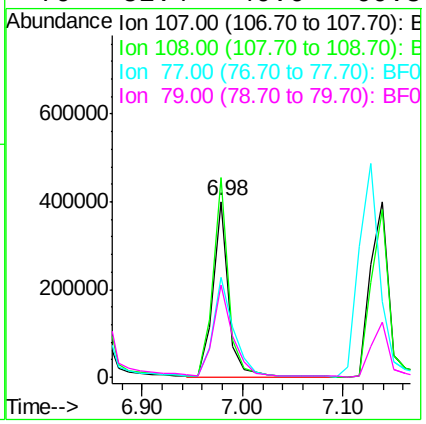


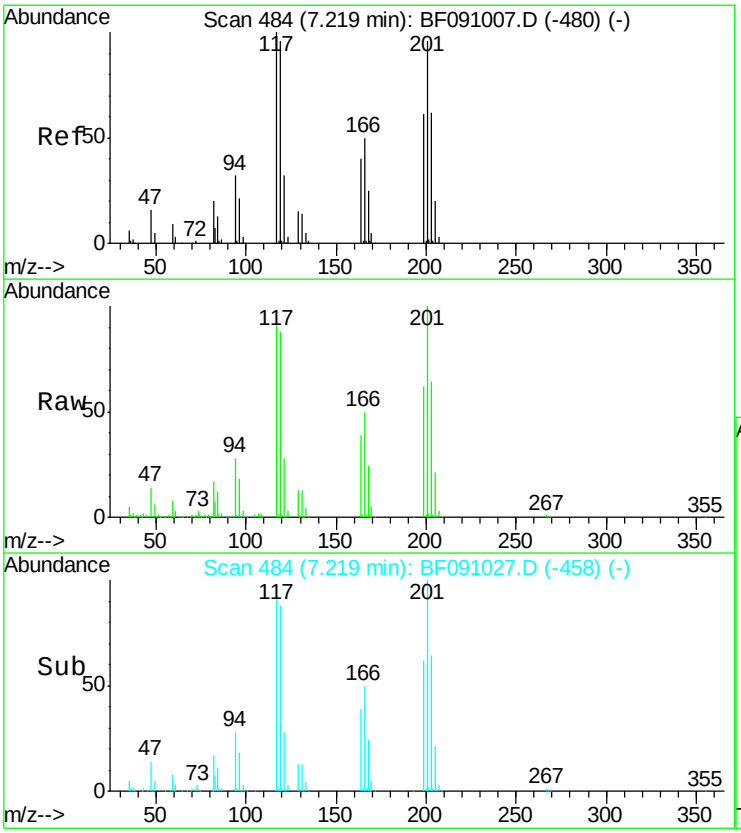
#17
2-Methylphenol
Concen: 41.16 ng
RT: 6.98 min Scan# 463
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 428363

Ion	Ratio	Lower	Upper
107	100		
108	113.8	91.0	136.6
77	56.8	43.8	65.8
79	52.4	40.6	60.8

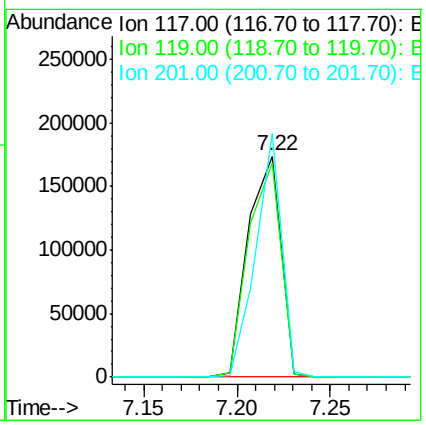


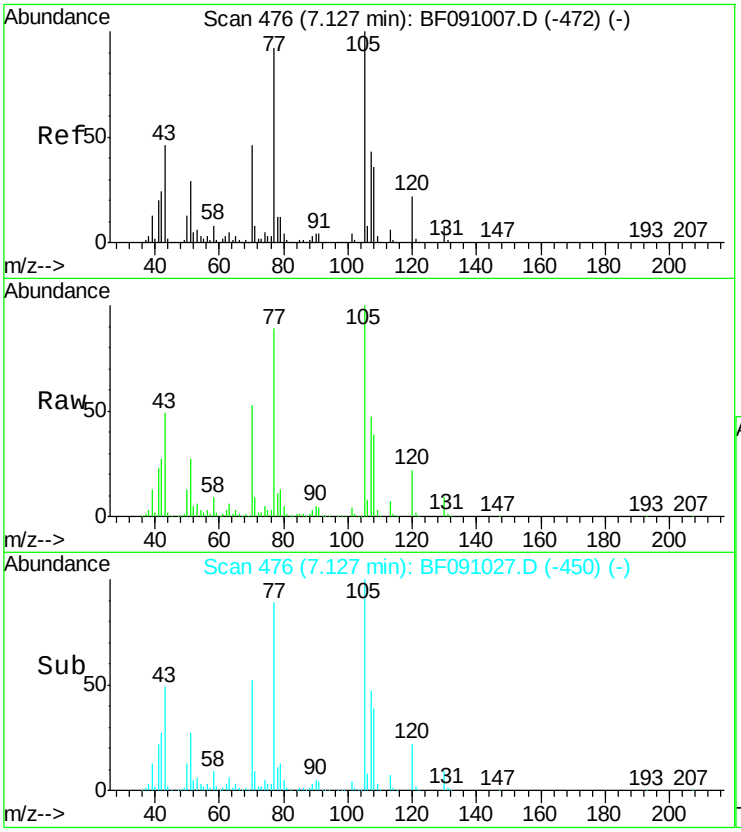


#18
Hexachloroethane
Concen: 38.22 ng
RT: 7.22 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:117 Resp: 210997

Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.6	115.0
201	110.2	77.1	115.7



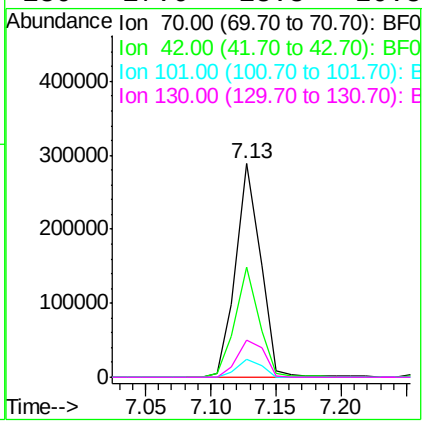


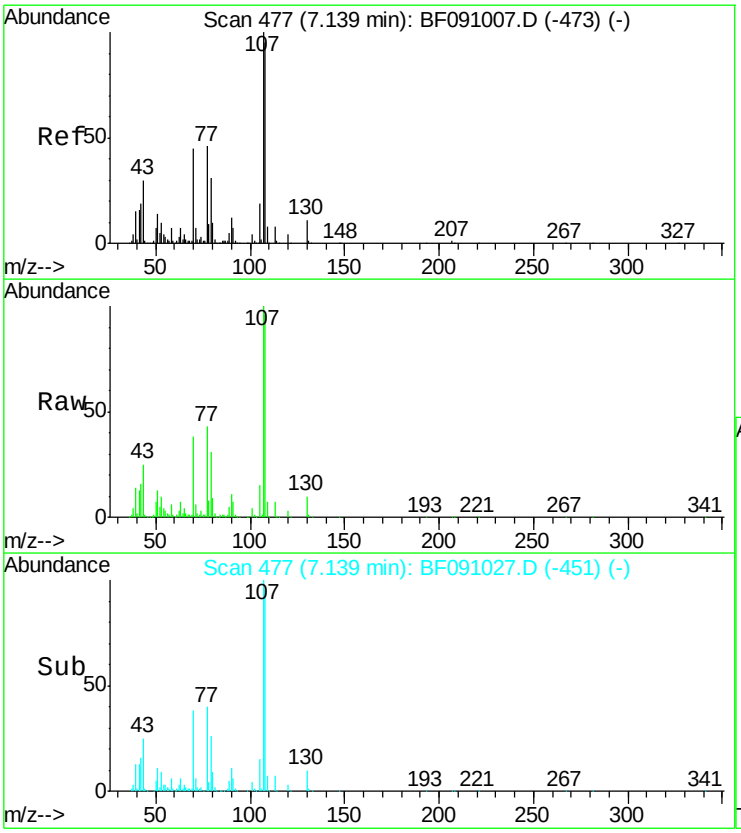
#19
n-Nitroso-di-n-propylamine
Concen: 37.05 ng
RT: 7.13 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 384093

Ion	Ratio	Lower	Upper
70	100		
42	51.8	41.7	62.5
101	8.4	6.7	10.1
130	17.6	13.8	20.8

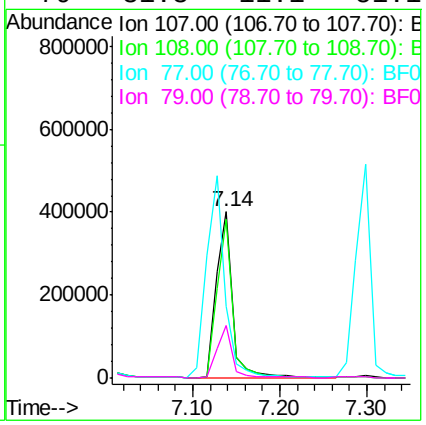


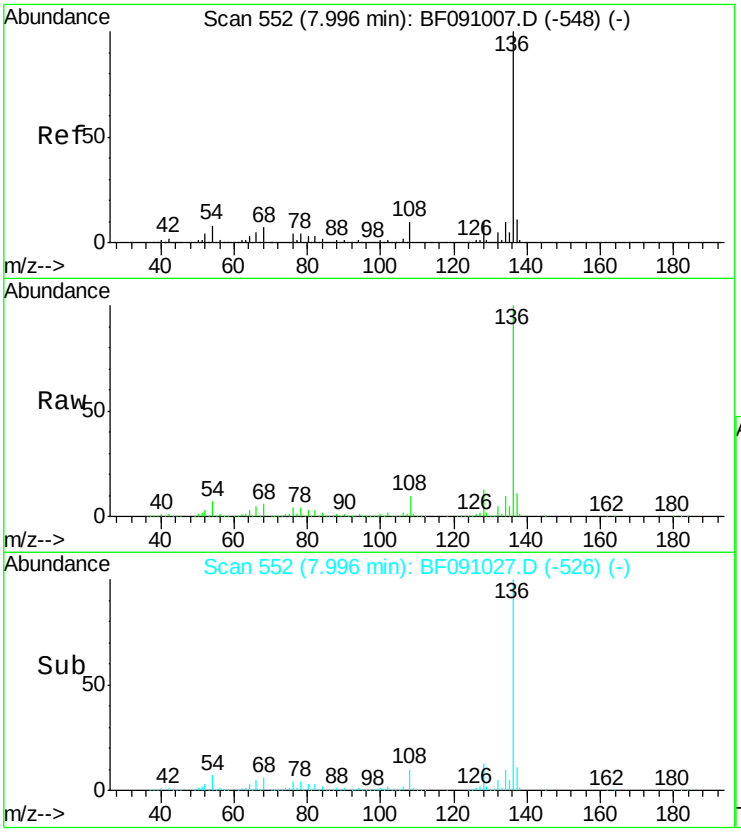


#20
3+4-Methylphenols
Concen: 41.76 ng
RT: 7.14 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:107 Resp: 521813

Ion	Ratio	Lower	Upper
107	100		
108	95.7	75.5	115.5
77	43.1	26.4	66.4
79	31.3	11.1	51.1



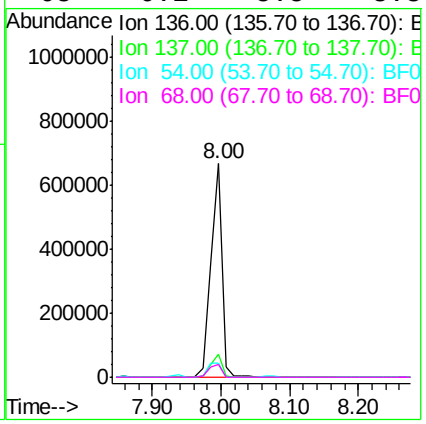


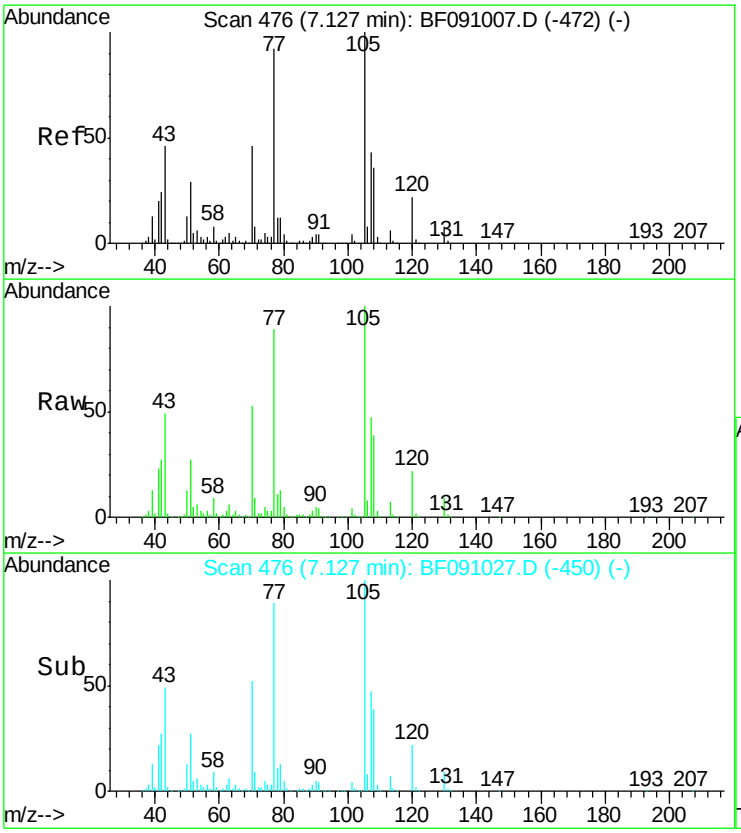
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.00 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 757186

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.9	13.3
54	6.6	6.2	9.2
68	6.1	5.5	8.3

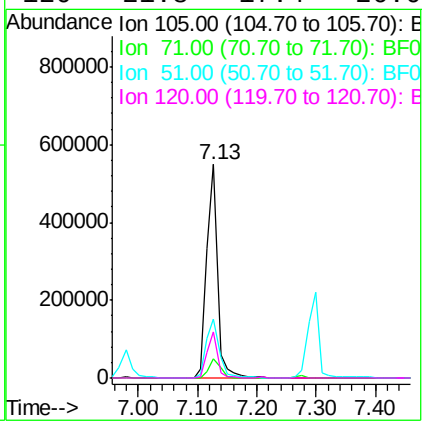


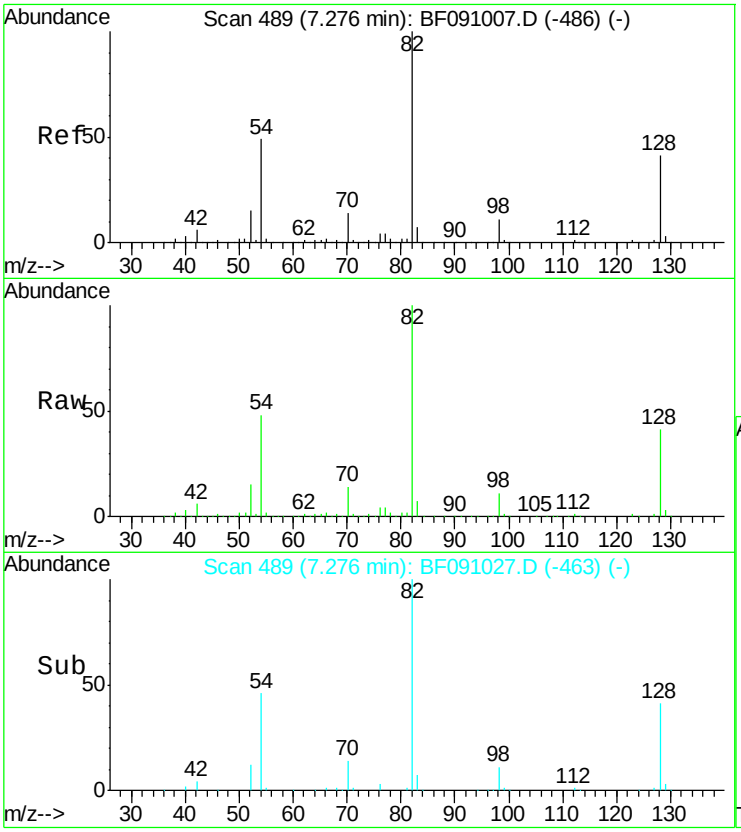


#22
Acetophenone
Concen: 40.33 ng
RT: 7.13 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:105 Resp: 703058

Ion	Ratio	Lower	Upper
105	100		
71	8.9	6.2	9.2
51	27.4	23.3	34.9
120	21.8	17.4	26.0



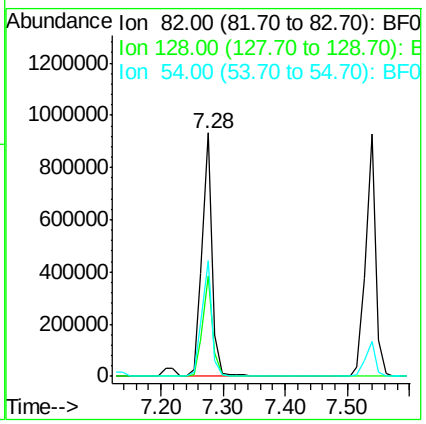


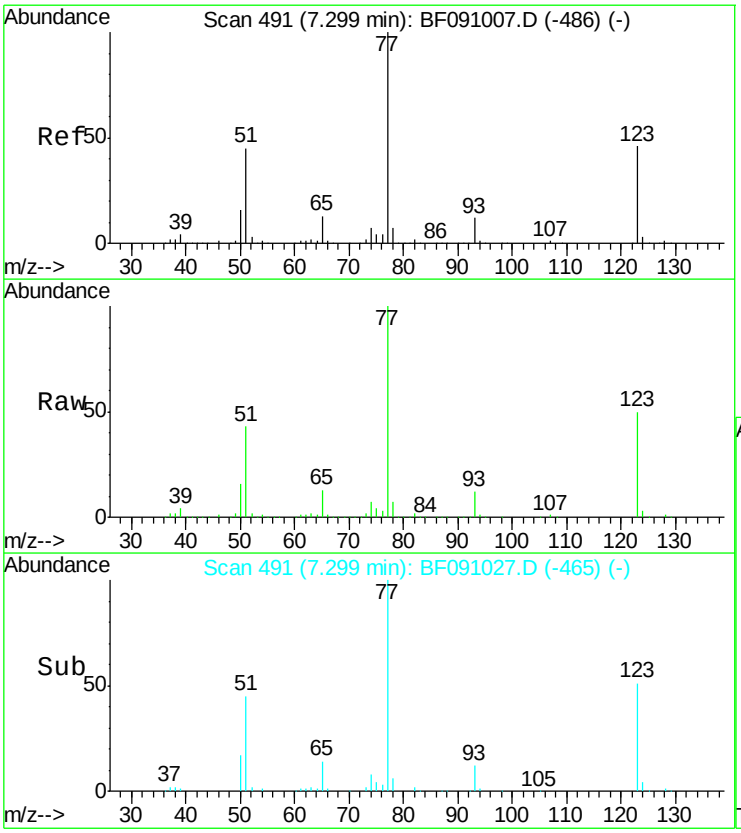
#23
Nitrobenzene-d5
Concen: 77.21 ng
RT: 7.28 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1071672

Ion	Ratio	Lower	Upper
82	100		
128	41.2	32.4	48.6
54	47.6	39.2	58.8

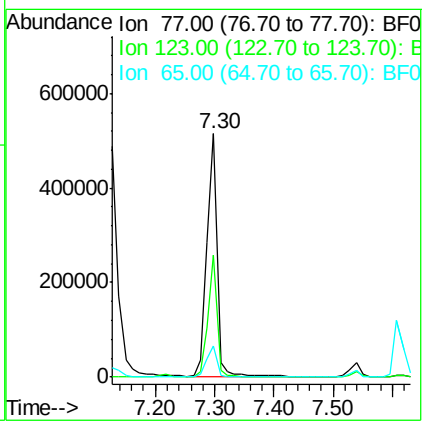


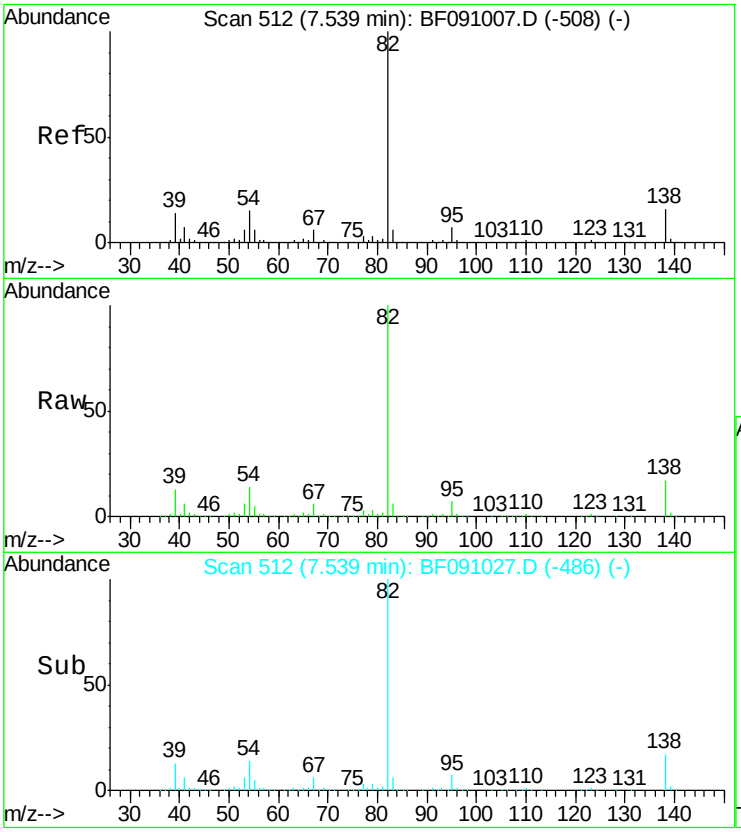


#24
Nitrobenzene
Concen: 40.37 ng
RT: 7.30 min Scan# 491
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 77 Resp: 618914

Ion	Ratio	Lower	Upper
77	100		
123	49.9	36.5	54.7
65	12.9	10.7	16.1



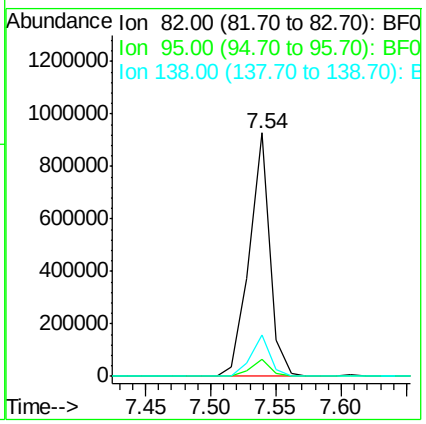


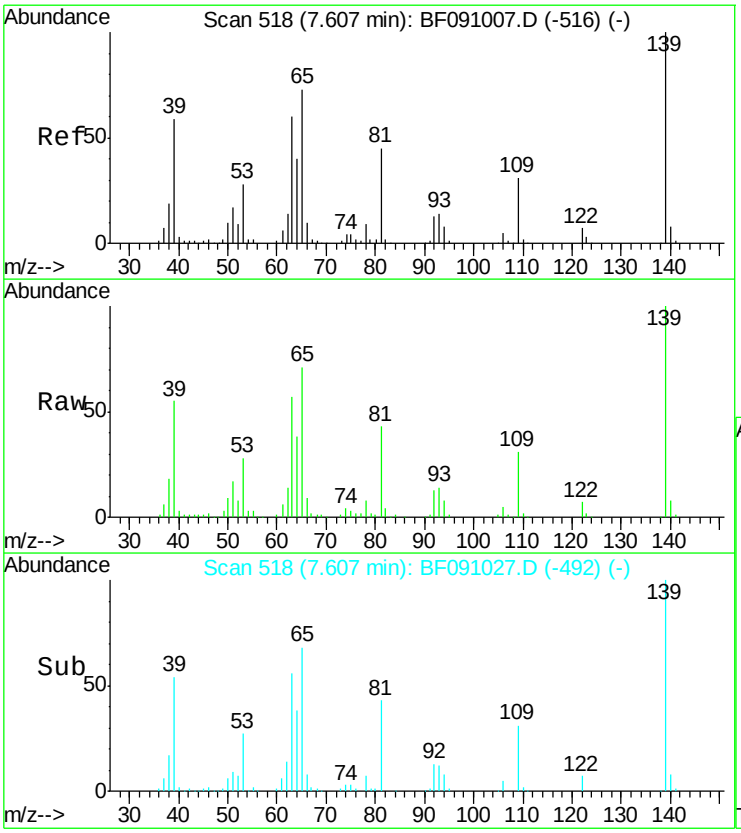
#25
Isophorone
Concen: 38.22 ng
RT: 7.54 min Scan# 512
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1022373

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.0
138	16.9	13.0	19.4

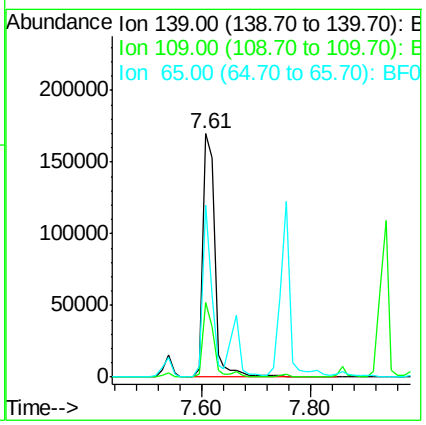


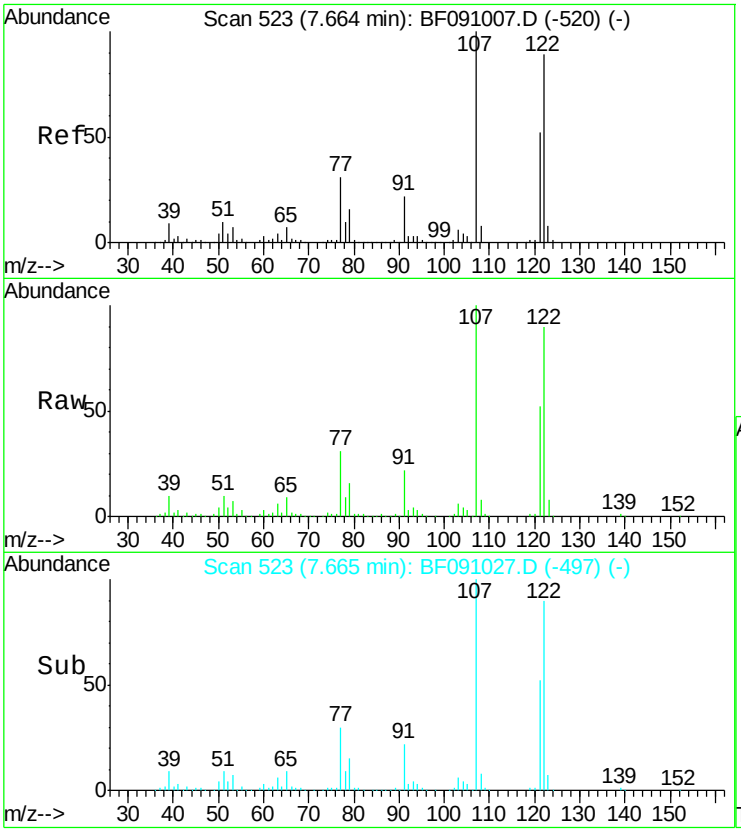


#26
2-Nitrophenol
Concen: 39.63 ng
RT: 7.61 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:139 Resp: 257079

Ion	Ratio	Lower	Upper
139	100		
109	30.6	24.7	37.1
65	70.7	58.3	87.5



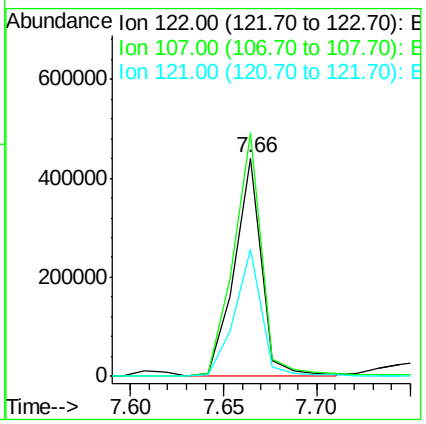


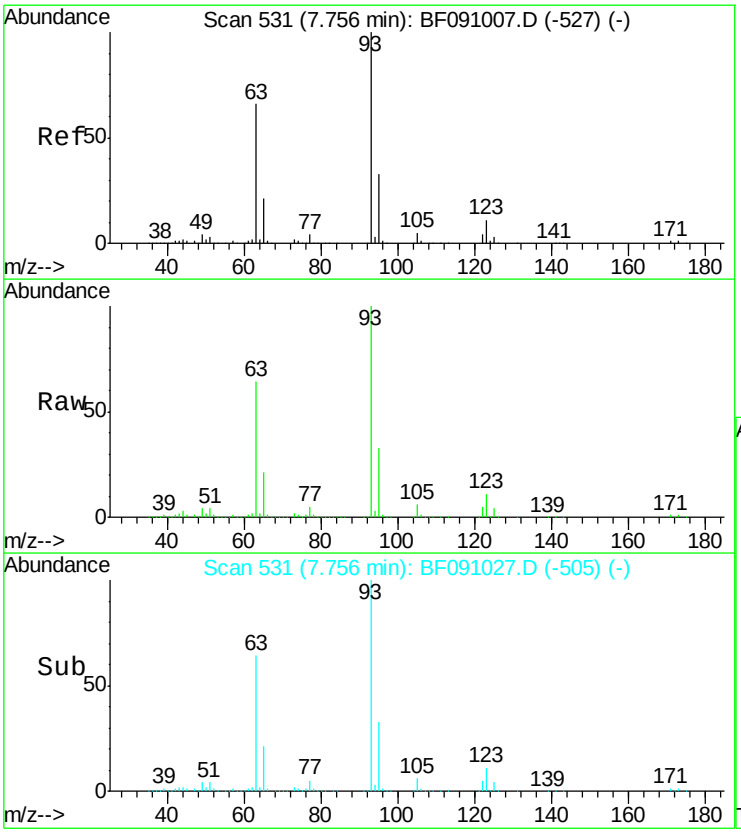
#27
2,4-Dimethylphenol
Concen: 42.00 ng
RT: 7.66 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 450617

Ion	Ratio	Lower	Upper
122	100		
107	111.6	89.6	134.4
121	58.1	46.3	69.5

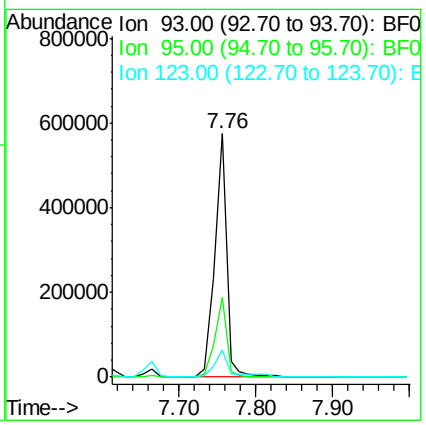


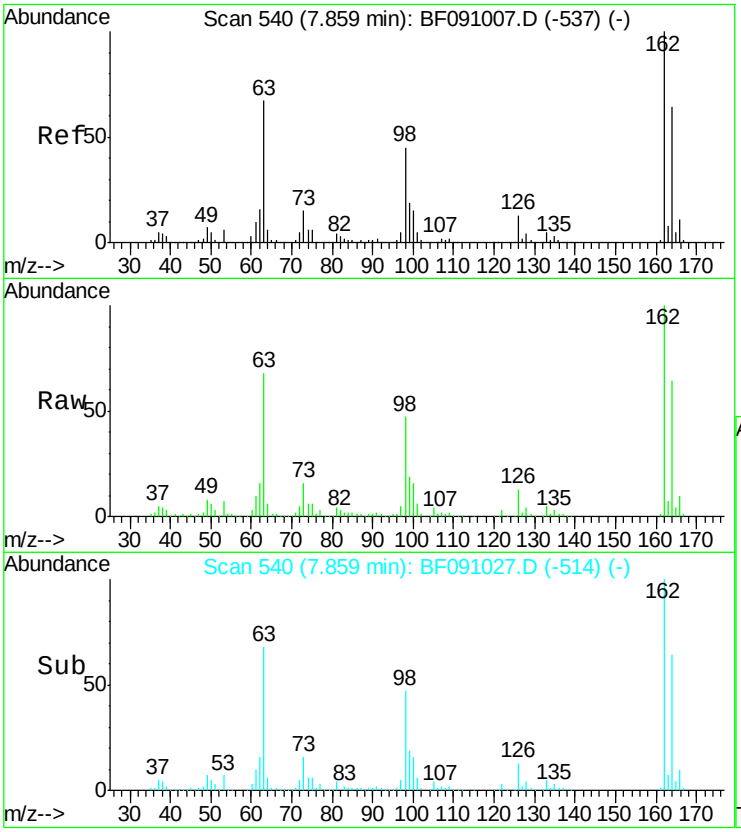


#28
bis(2-Chloroethoxy)methane
Concen: 41.97 ng
RT: 7.76 min Scan# 531
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 93 Resp: 613240

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.3	39.5
123	11.1	8.7	13.1



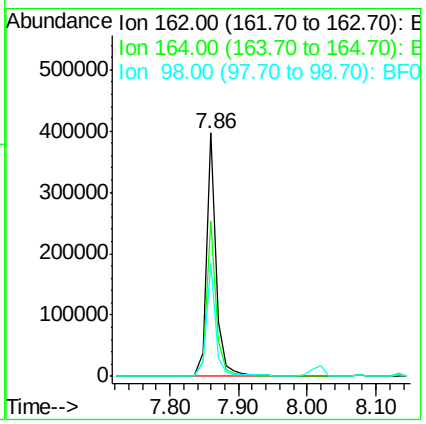


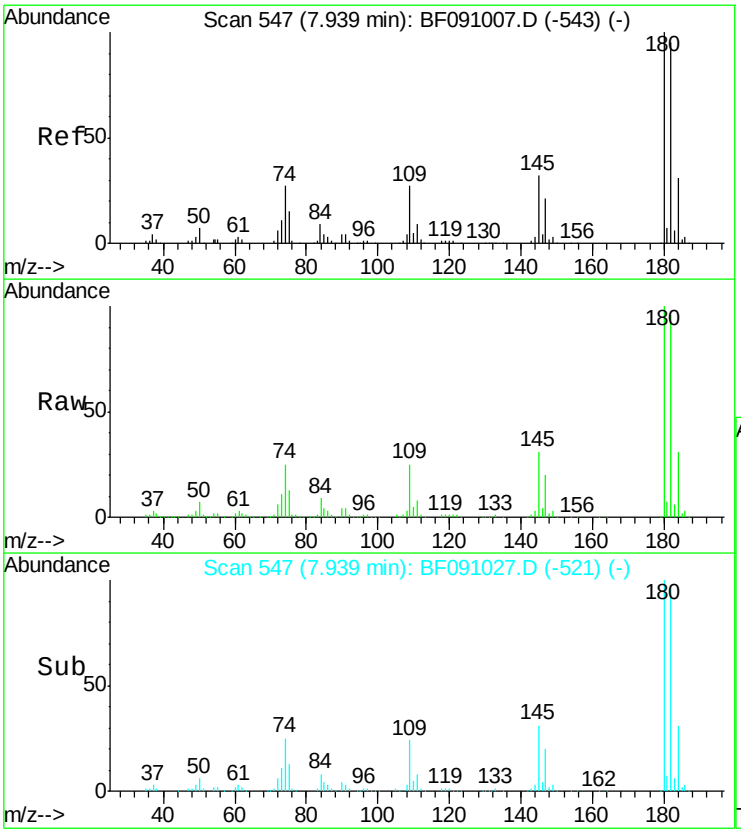
#29
2,4-Dichlorophenol
Concen: 41.71 ng
RT: 7.86 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 390590

Ion	Ratio	Lower	Upper
162	100		
164	63.6	44.4	84.4
98	46.6	25.2	65.2

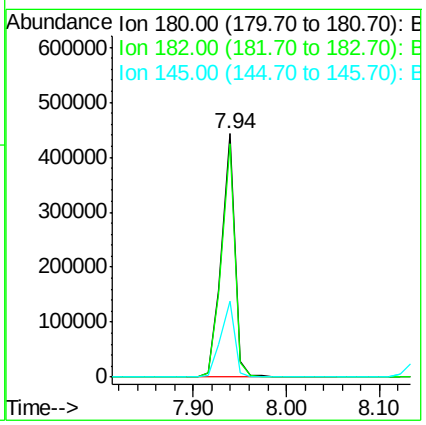


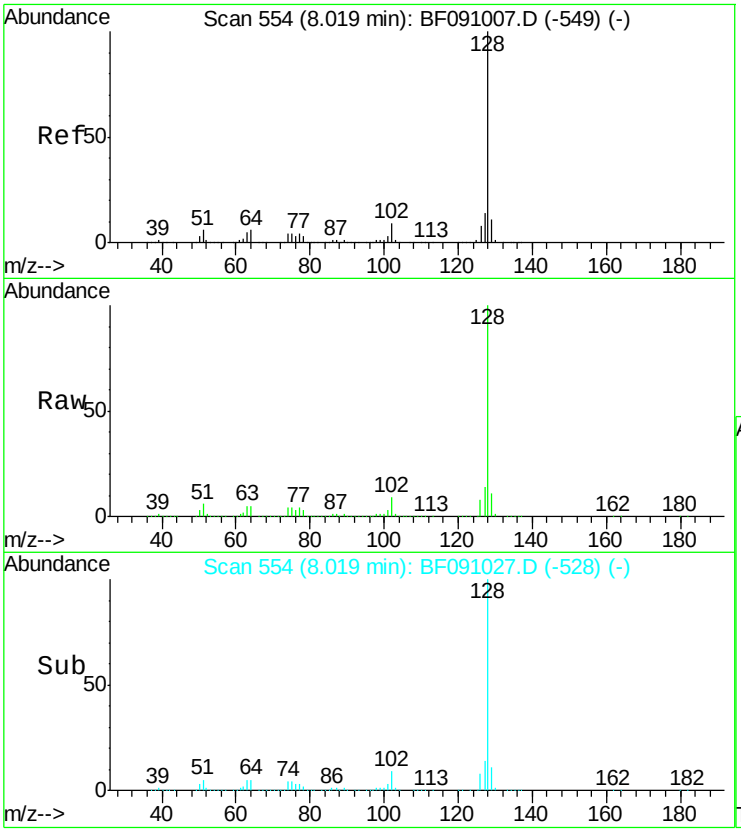


#30
1,2,4-Trichlorobenzene
Concen: 42.10 ng
RT: 7.94 min Scan# 547
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:180 Resp: 443276

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.0	114.0
145	31.3	25.8	38.8



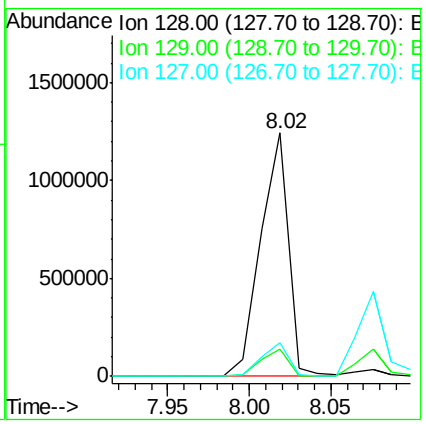


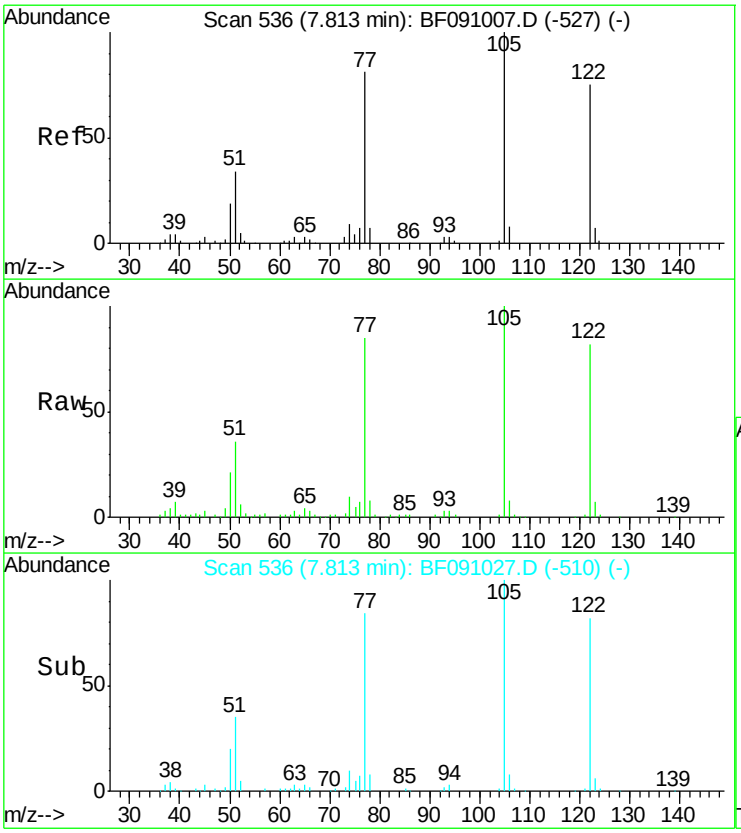
#31
Naphthalene
Concen: 40.75 ng
RT: 8.02 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1475769

Ion	Ratio	Lower	Upper
128	100		
129	11.1	9.0	13.6
127	13.7	10.9	16.3

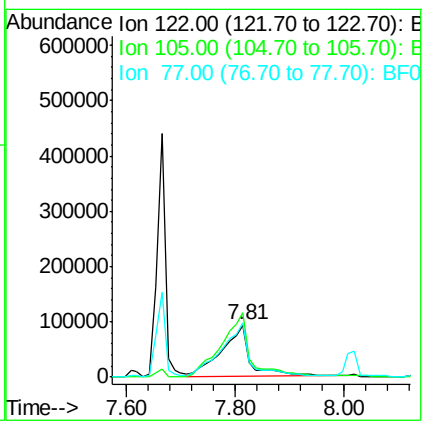


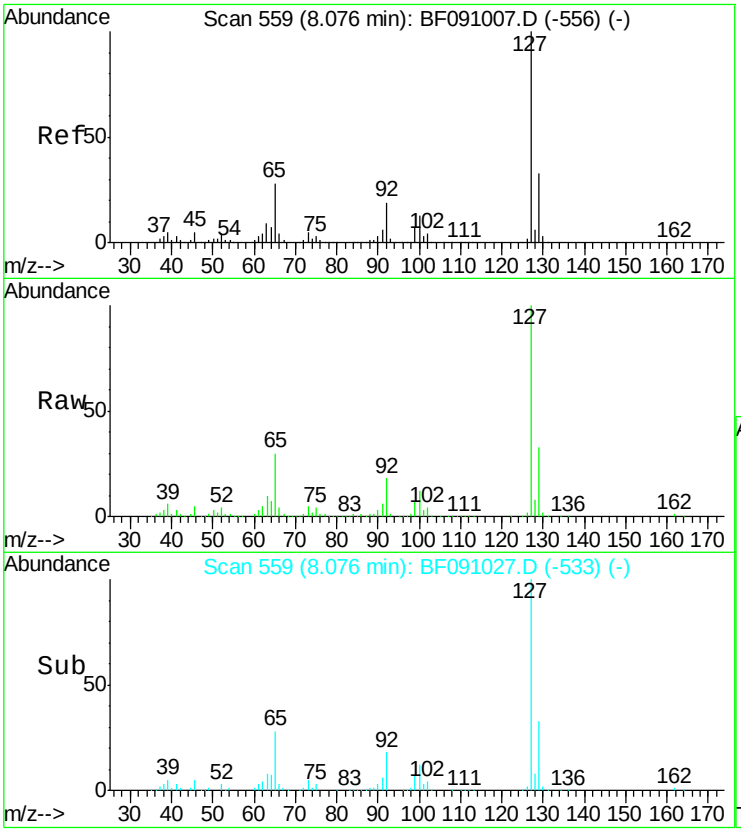


#32
Benzoic acid
Concen: 40.78 ng
RT: 7.81 min Scan# 536
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:122 Resp: 334181

Ion	Ratio	Lower	Upper
122	100		
105	122.2	105.9	145.9
77	104.3	84.0	124.0



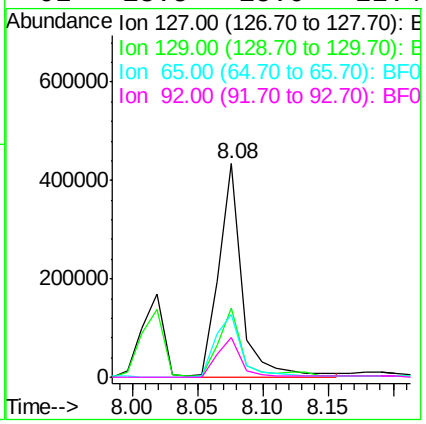


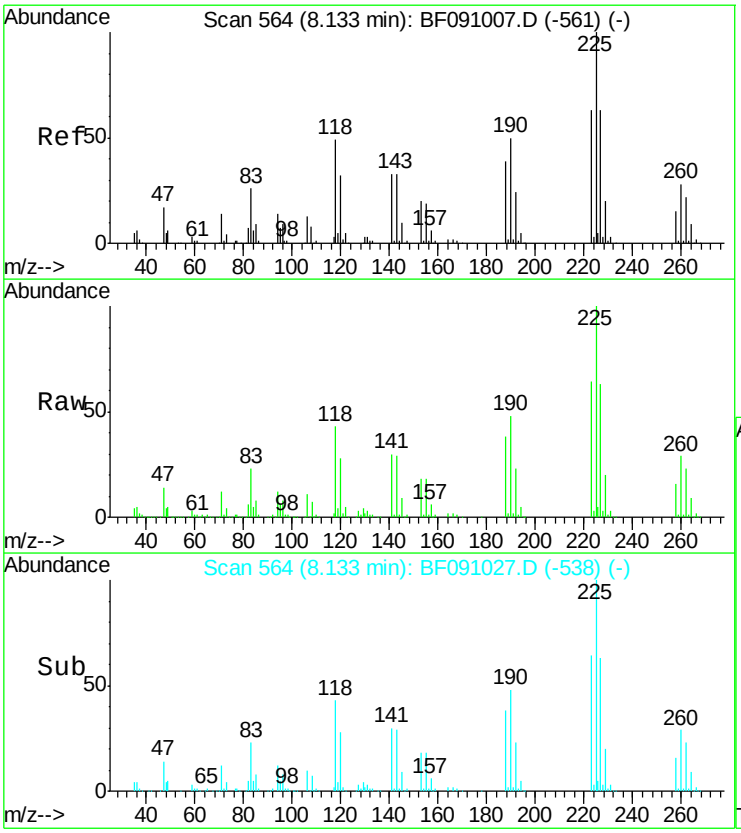
#33
4-Chloroaniline
Concen: 35.93 ng
RT: 8.08 min Scan# 559
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 541041

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.6	39.8
65	29.5	22.2	33.2
92	18.5	15.0	22.4

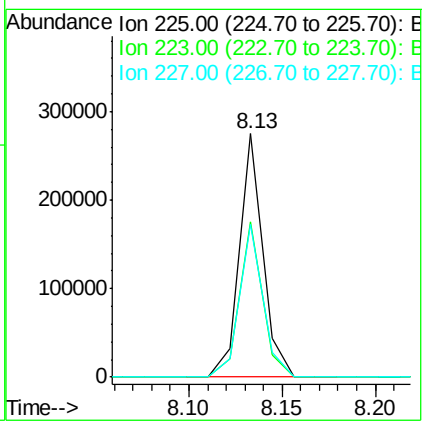


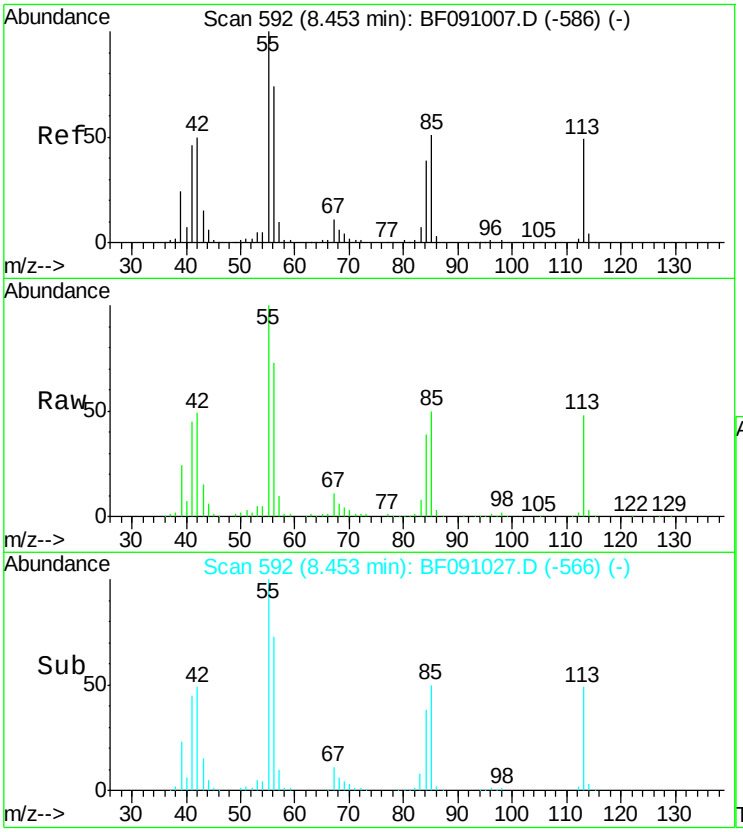


#34
Hexachlorobutadiene
Concen: 42.34 ng
RT: 8.13 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:225 Resp: 240611

Ion	Ratio	Lower	Upper
225	100		
223	64.0	50.4	75.6
227	62.6	50.1	75.1



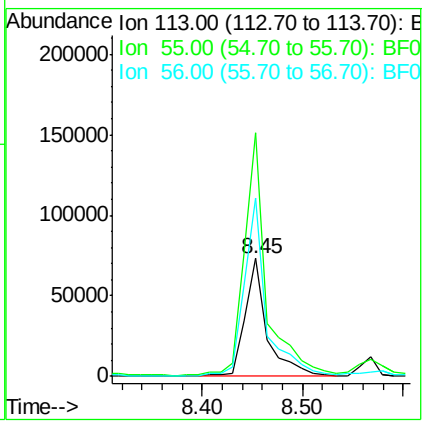


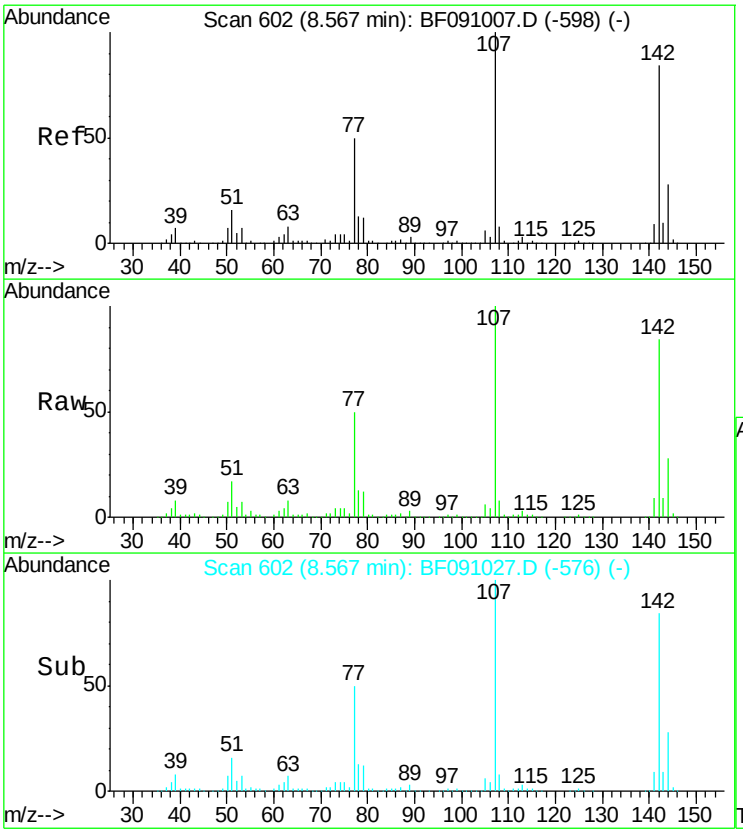
#35
Caprolactam
Concen: 37.91 ng
RT: 8.45 min Scan# 592
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 111520

Ion	Ratio	Lower	Upper
113	100		
55	206.9	184.1	224.1
56	151.9	132.0	172.0

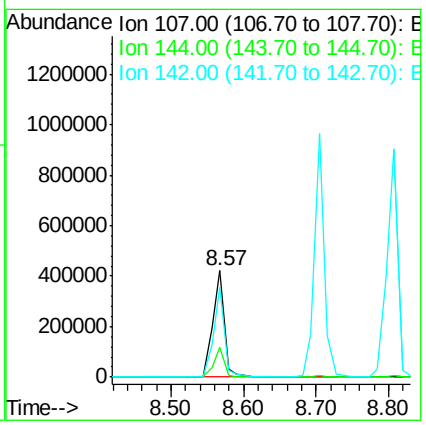


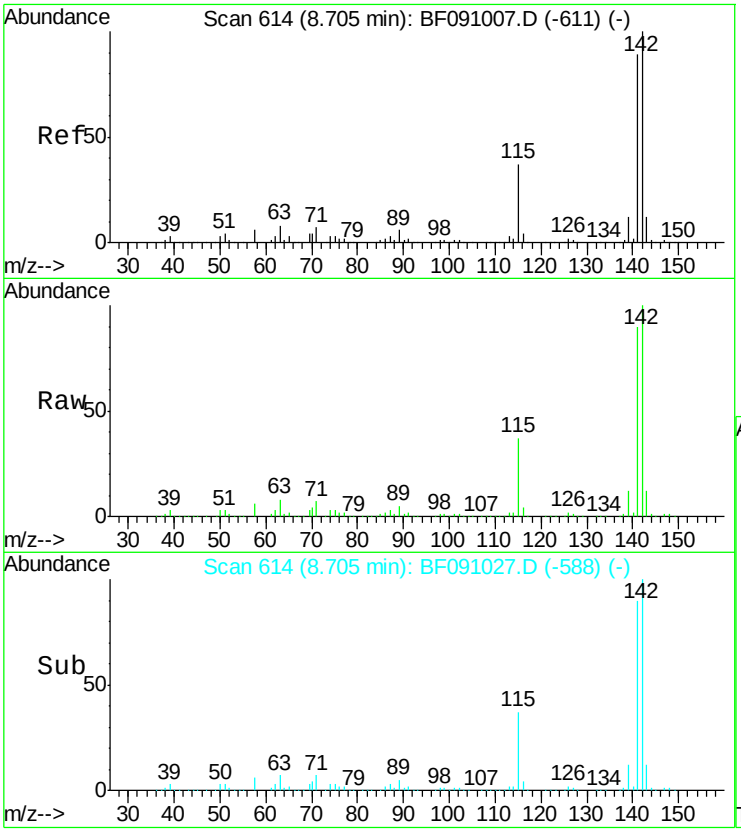


#36
4-Chloro-3-methylphenol
Concen: 41.78 ng
RT: 8.57 min Scan# 602
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:107 Resp: 473578

Ion	Ratio	Lower	Upper
107	100		
144	27.9	22.5	33.7
142	84.0	67.4	101.2



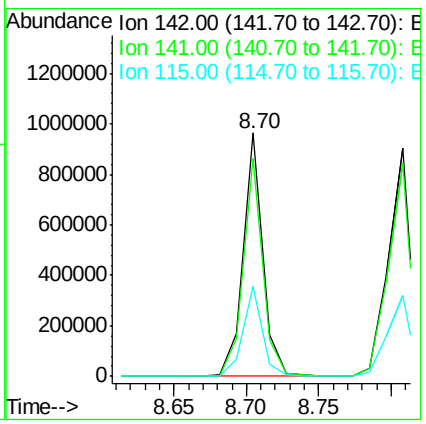


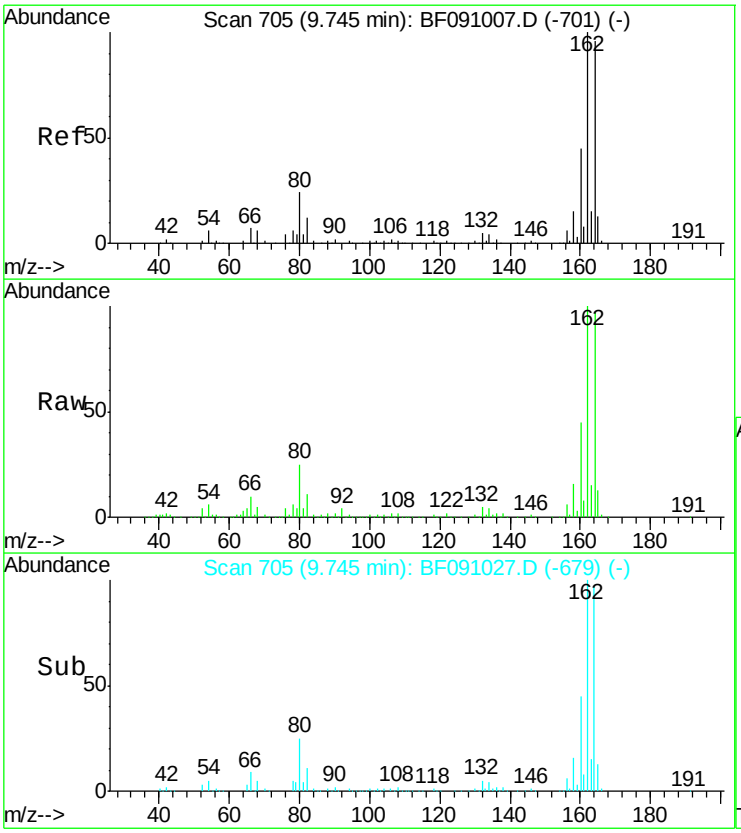
#37
2-Methylnaphthalene
Concen: 39.05 ng
RT: 8.70 min Scan# 614
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 909001

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.3	106.9
115	36.9	29.9	44.9

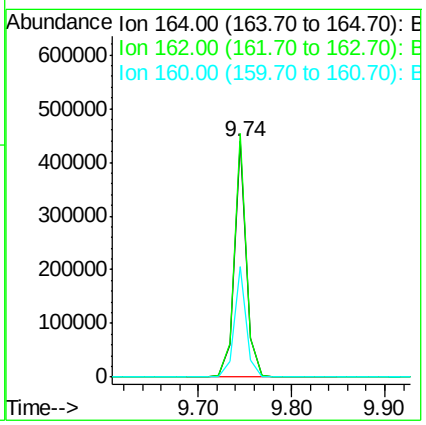


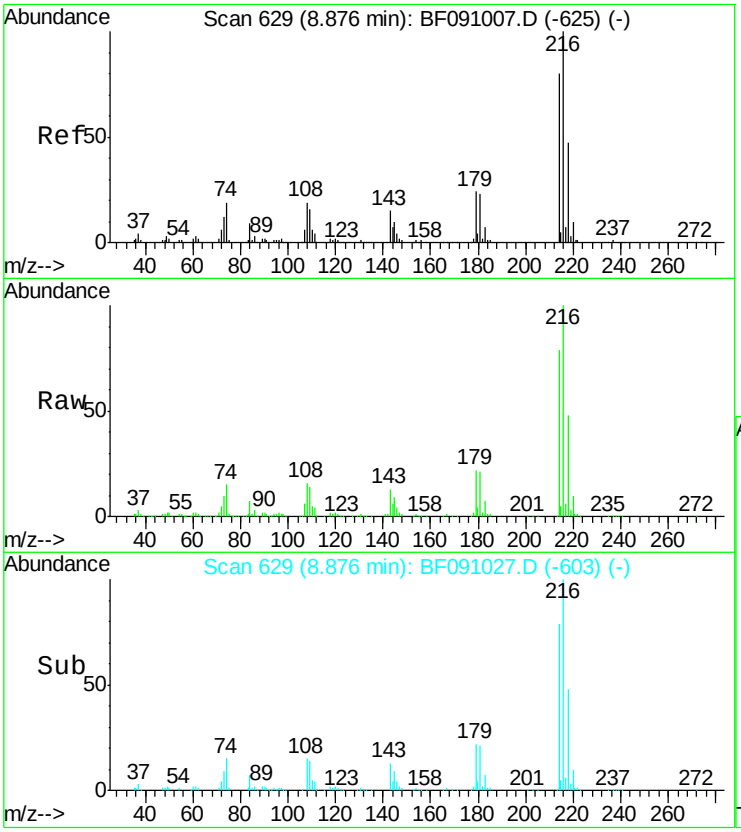


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.74 min Scan# 705
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:164 Resp: 398116

Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.6	125.4
160	46.9	37.9	56.9



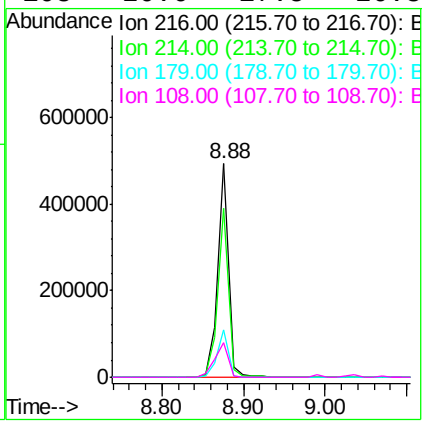


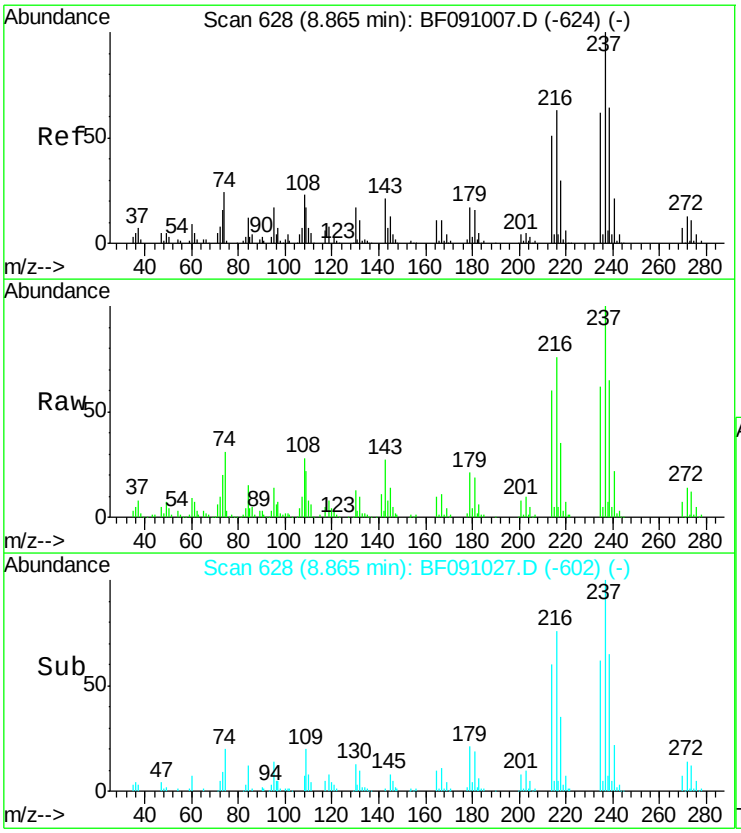
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.04 ng
RT: 8.88 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 447017

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.5	95.3
179	22.9	19.1	28.7
108	20.6	17.5	26.3

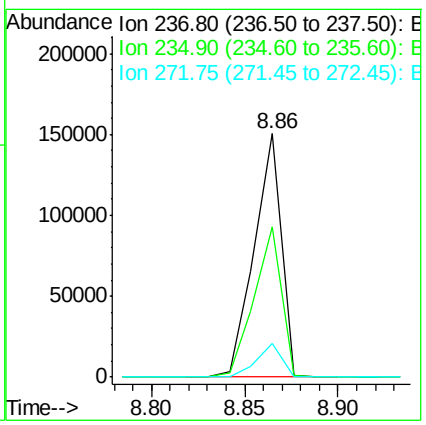


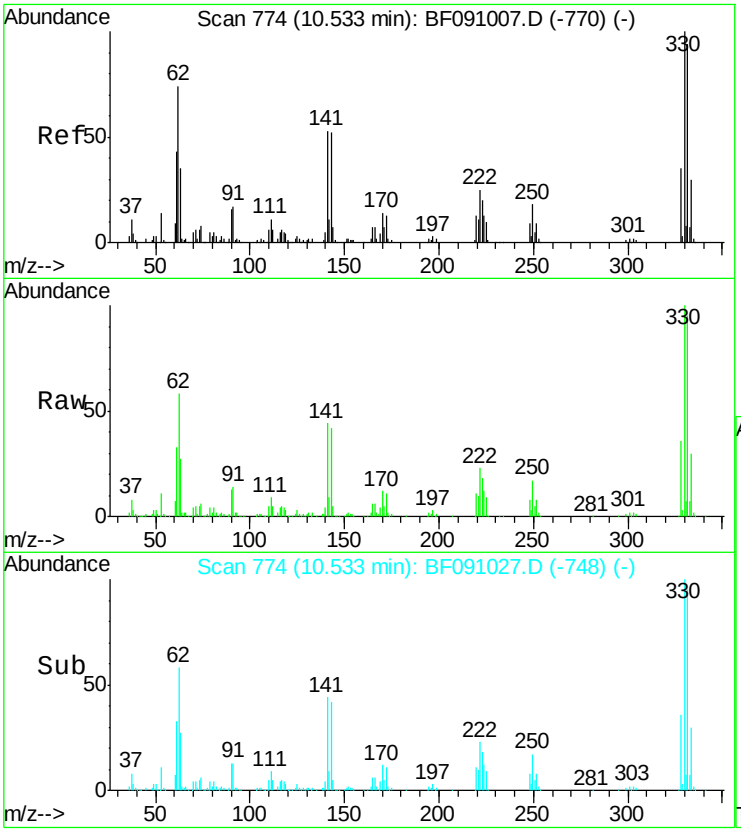


#40
Hexachlorocyclopentadiene
Concen: 42.01 ng
RT: 8.86 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:237 Resp: 151344

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.1	82.1
272	14.1	0.0	33.1



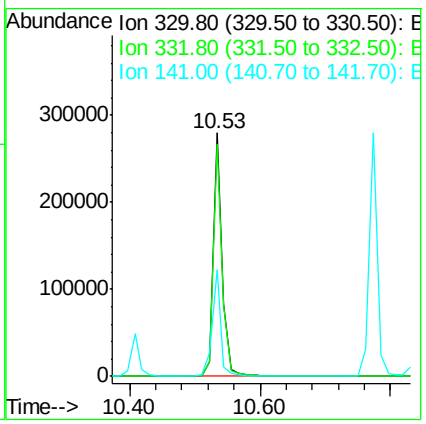


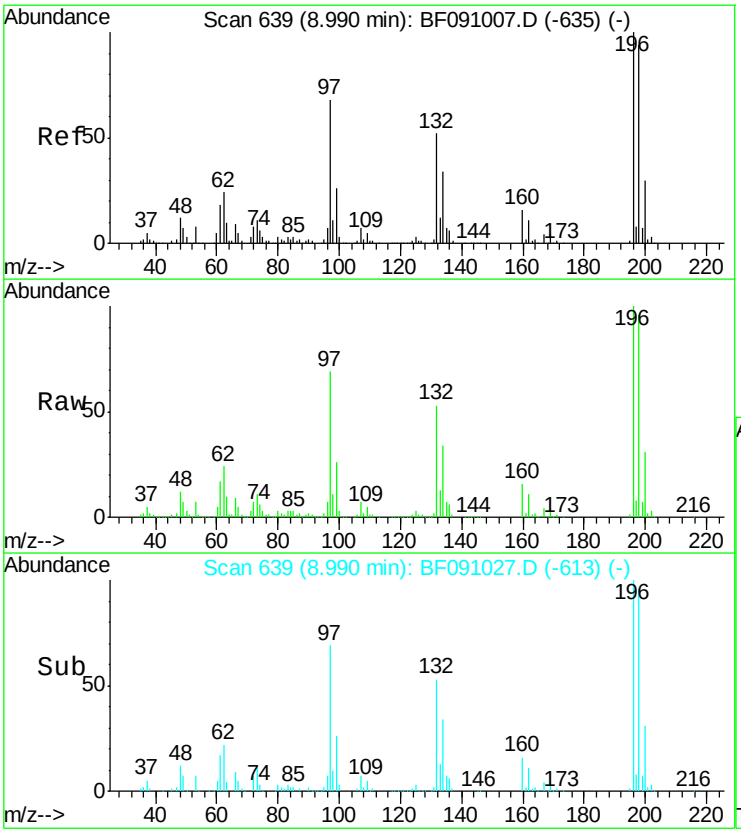
#41
2,4,6-Tribromophenol
Concen: 76.20 ng
RT: 10.53 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 274251

Ion	Ratio	Lower	Upper
330	100		
332	96.2	75.9	113.9
141	43.7	36.1	54.1

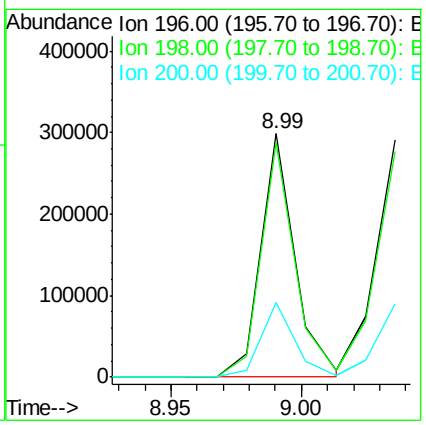


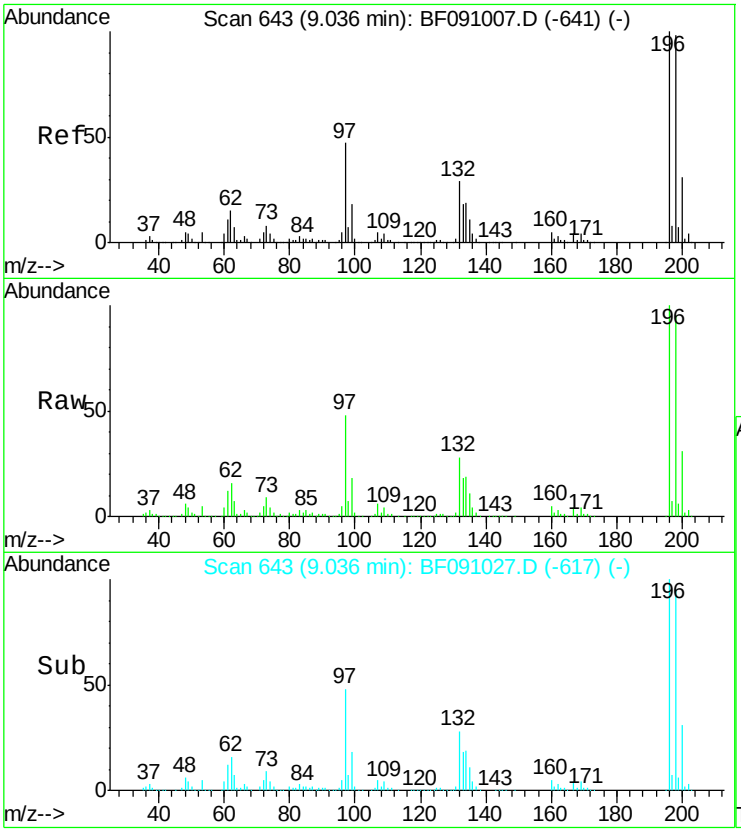


#42
2,4,6-Trichlorophenol
Concen: 41.68 ng
RT: 8.99 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:196 Resp: 273108

Ion	Ratio	Lower	Upper
196	100		
198	96.3	75.4	113.0
200	30.6	24.1	36.1



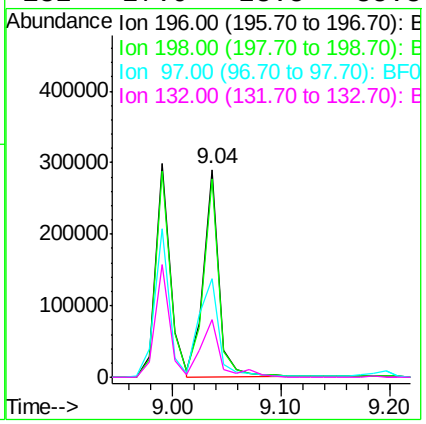


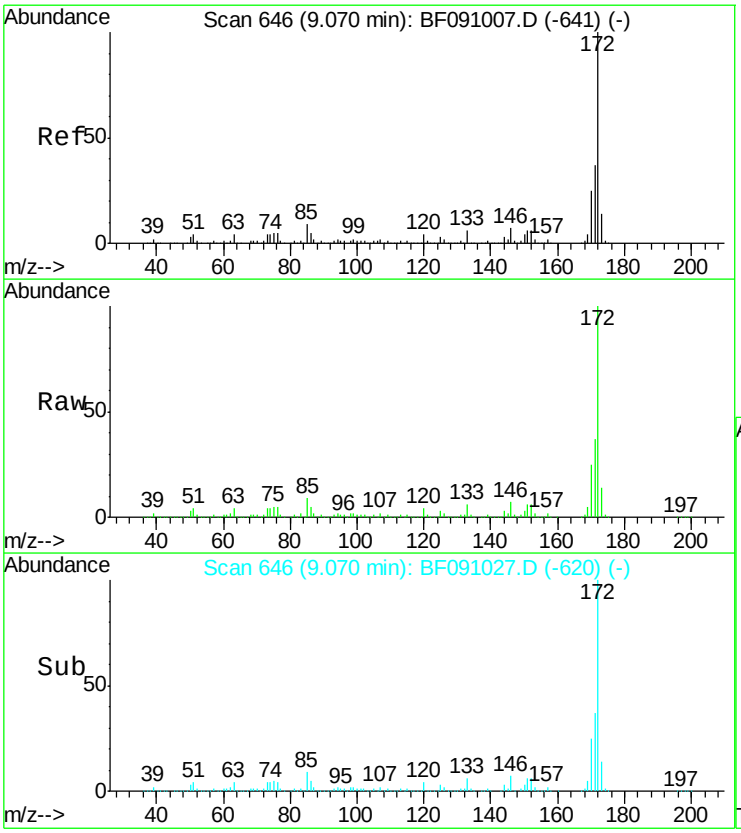
#43
2,4,5-Trichlorophenol
Concen: 42.25 ng
RT: 9.04 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 290684

Ion	Ratio	Lower	Upper
196	100		
198	95.4	78.2	117.4
97	47.6	38.8	58.2
132	27.9	23.5	35.3

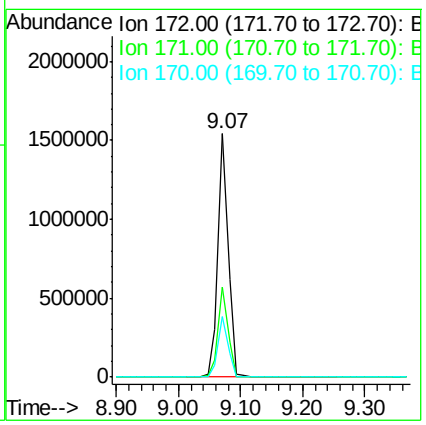


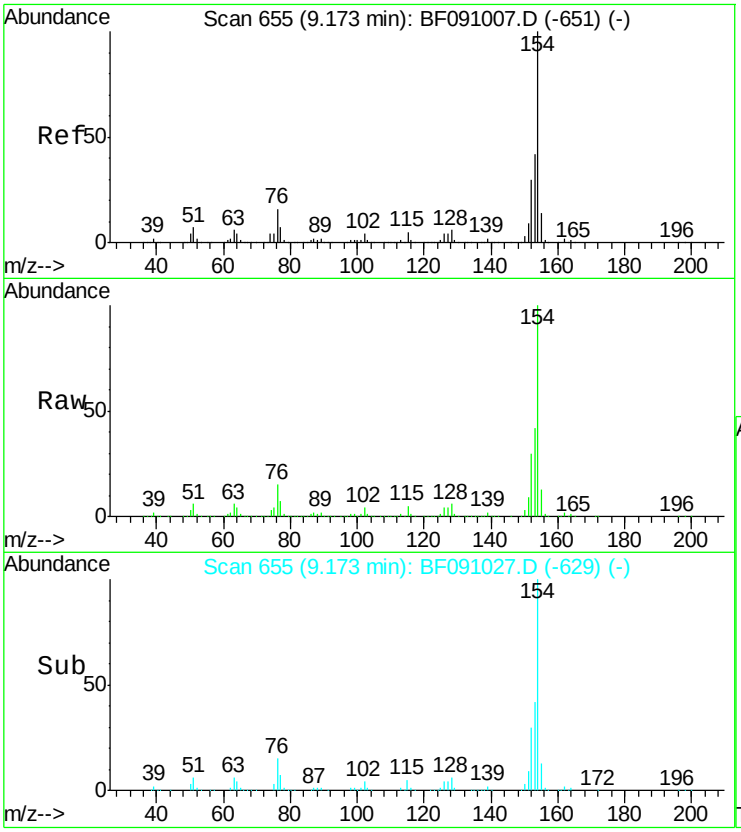


#44
2-Fluorobiphenyl
Concen: 75.25 ng
RT: 9.07 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:172 Resp: 1740115

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.8	44.6
170	25.0	20.3	30.5



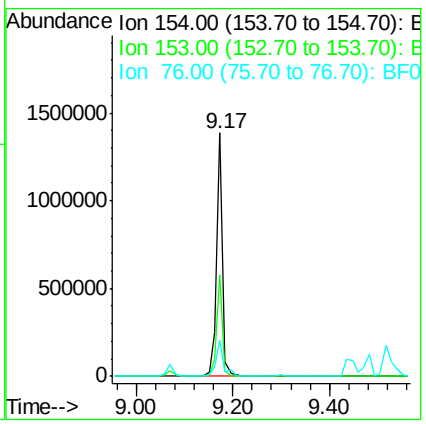


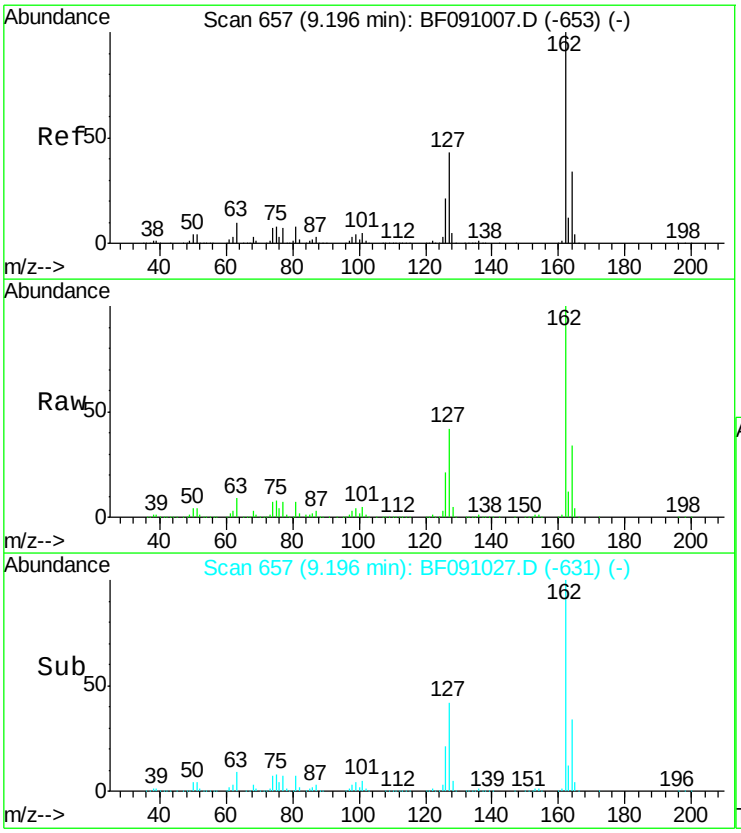
#45
1,1'-Biphenyl
Concen: 42.09 ng
RT: 9.17 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1223680

Ion	Ratio	Lower	Upper
154	100		
153	41.8	21.6	61.6
76	14.9	0.0	36.2

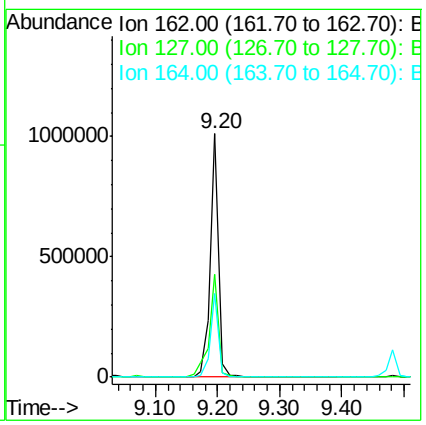


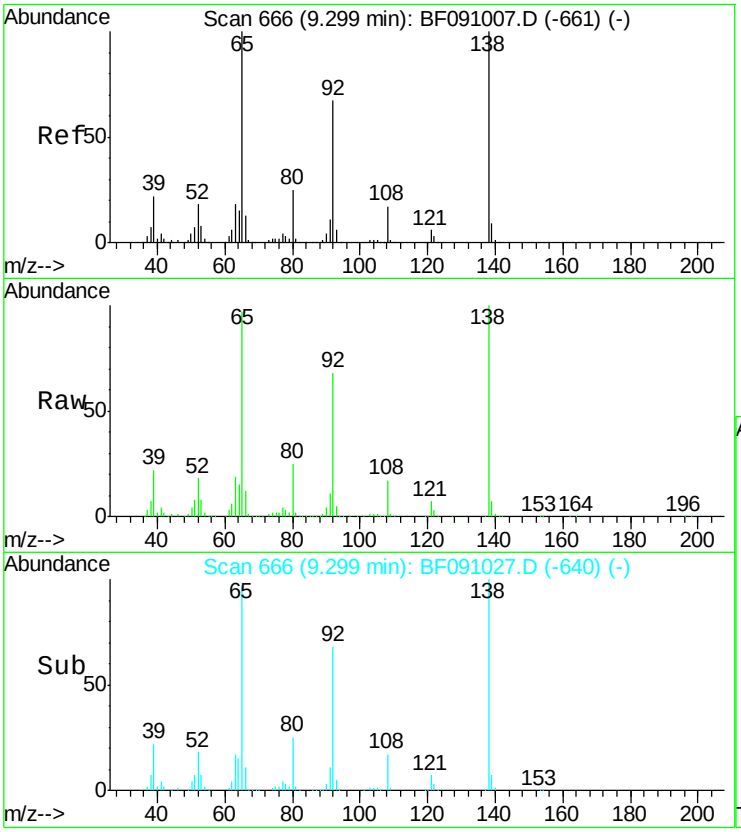


#46
2-Chloronaphthalene
Concen: 42.23 ng
RT: 9.20 min Scan# 657
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:162 Resp: 932032

Ion	Ratio	Lower	Upper
162	100		
127	42.3	34.7	52.1
164	34.1	27.0	40.4



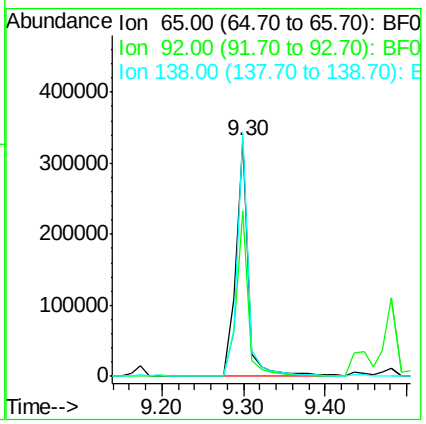


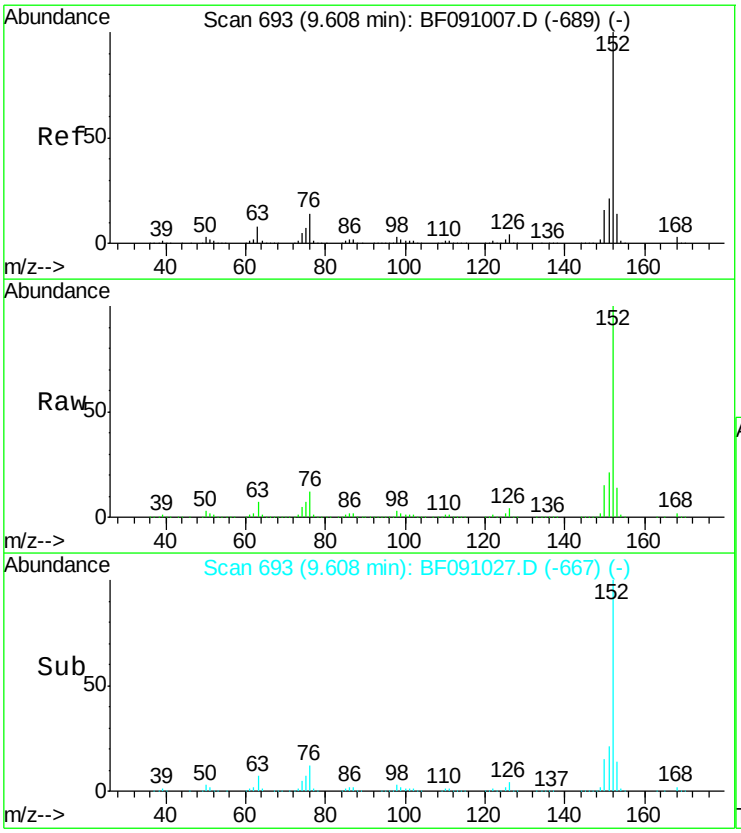
#47
2-Nitroaniline
Concen: 43.14 ng
RT: 9.30 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 353351

Ion	Ratio	Lower	Upper
65	100		
92	70.1	53.9	80.9
138	103.3	80.1	120.1

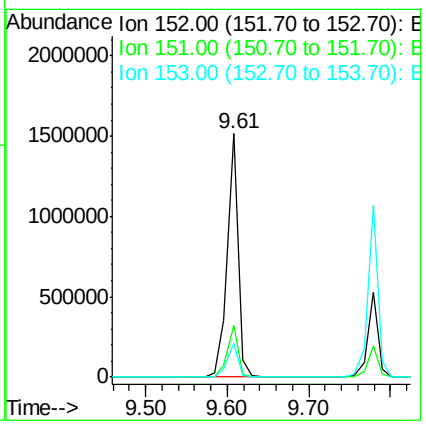


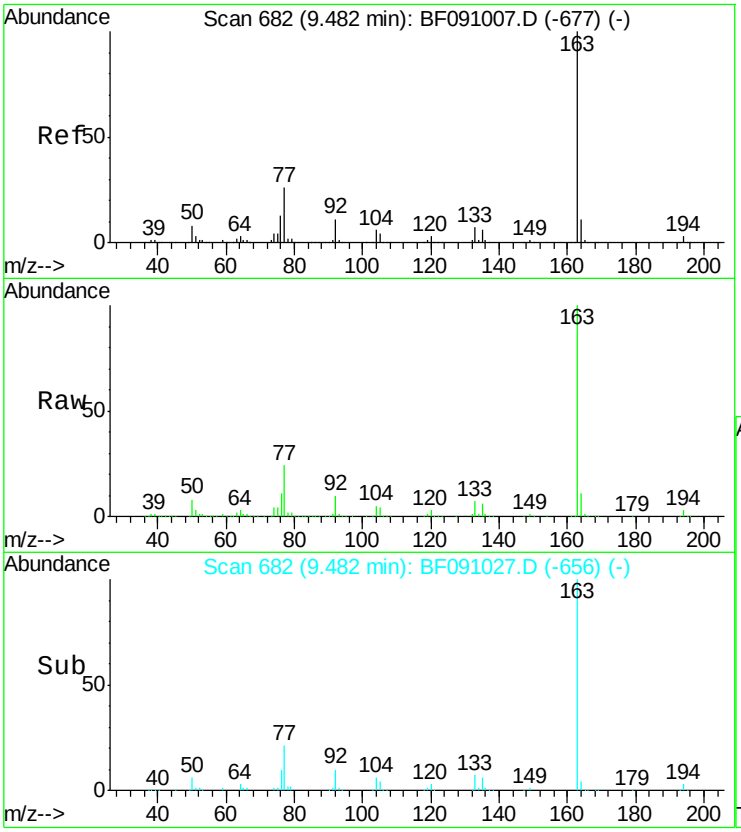


#48
Acenaphthylene
Concen: 40.29 ng
RT: 9.61 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:152 Resp: 1385676

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.7	25.1
153	13.8	11.1	16.7



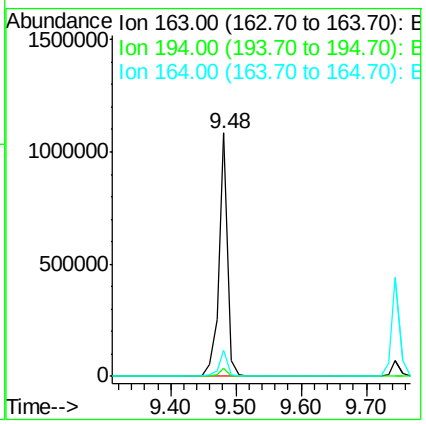


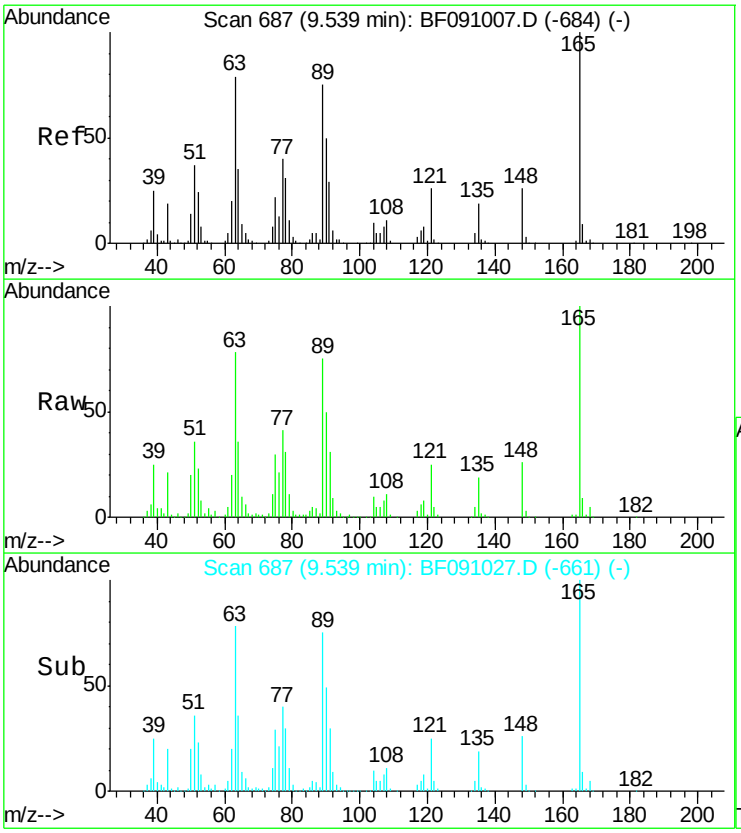
#49
Dimethylphthalate
Concen: 38.89 ng
RT: 9.48 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1015140

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.7	8.7	13.1

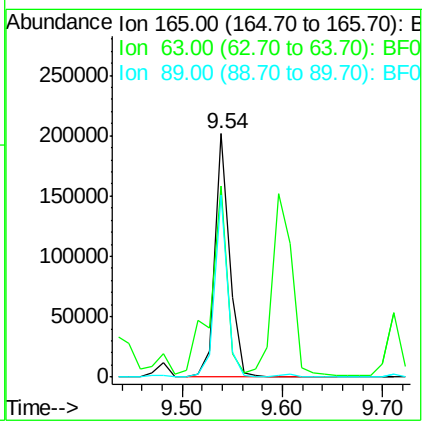


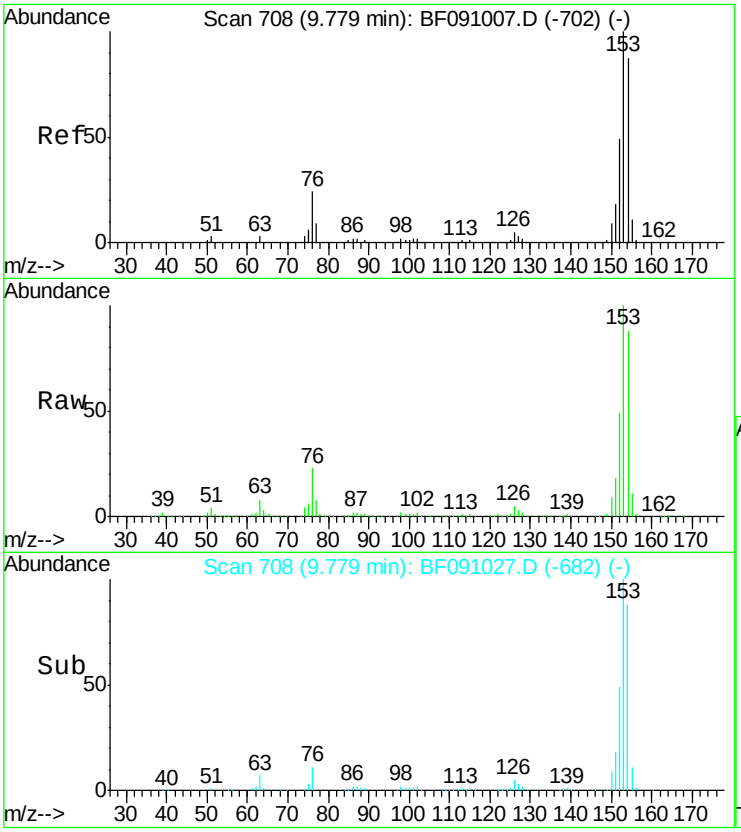


#50
2,6-Dinitrotoluene
Concen: 36.65 ng
RT: 9.54 min Scan# 687
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:165 Resp: 205060

Ion	Ratio	Lower	Upper
165	100		
63	78.5	65.6	98.4
89	74.8	59.8	89.6



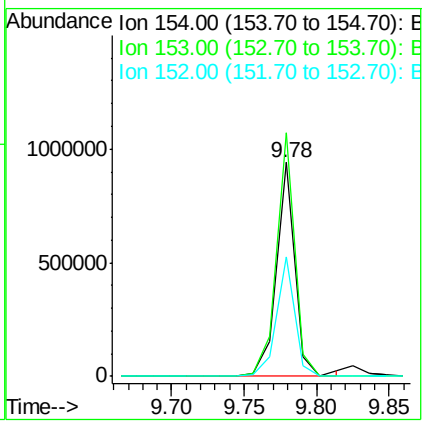


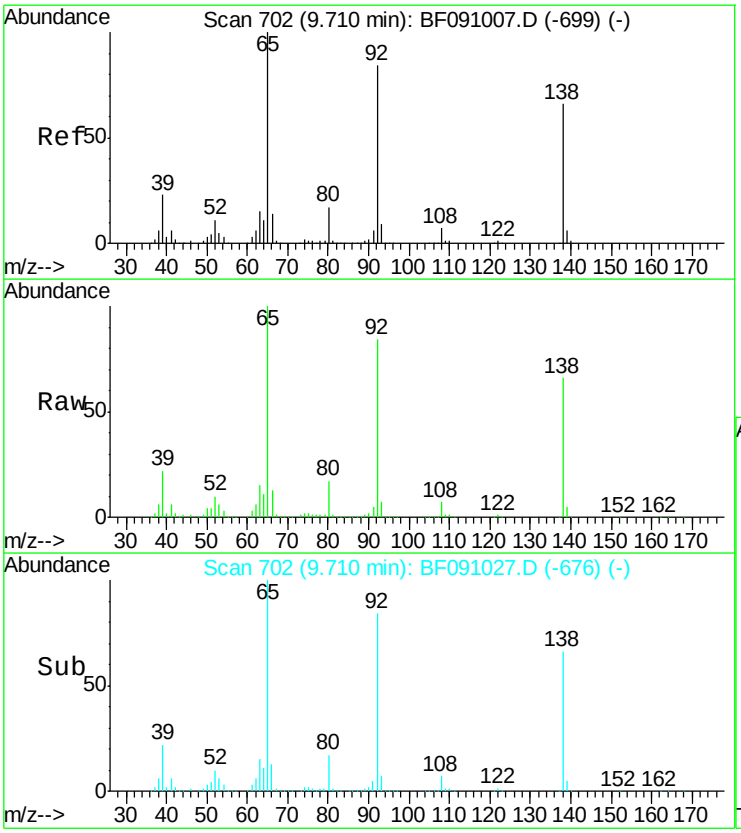
#51
Acenaphthene
Concen: 38.88 ng
RT: 9.78 min Scan# 708
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 839511

Ion	Ratio	Lower	Upper
154	100		
153	113.9	91.6	137.4
152	55.9	44.6	67.0

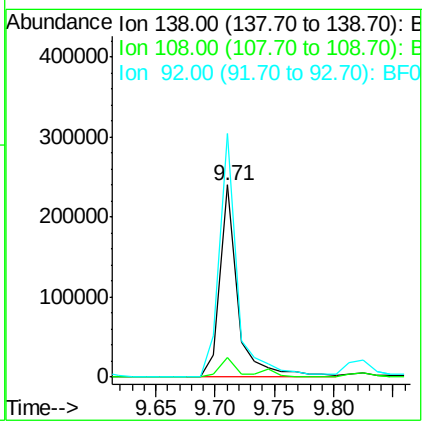


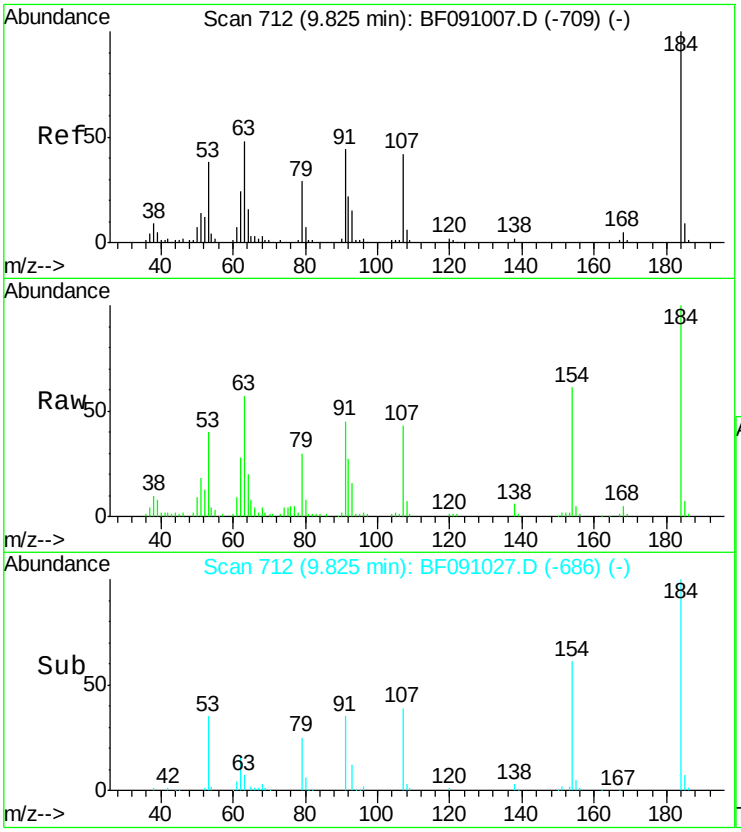


#52
3-Nitroaniline
Concen: 37.40 ng
RT: 9.71 min Scan# 702
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:138 Resp: 248128

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.4	12.6
92	126.9	101.1	151.7



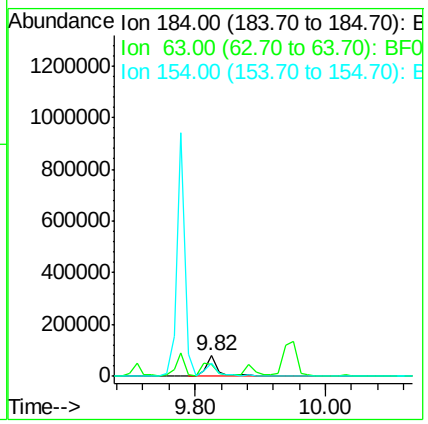


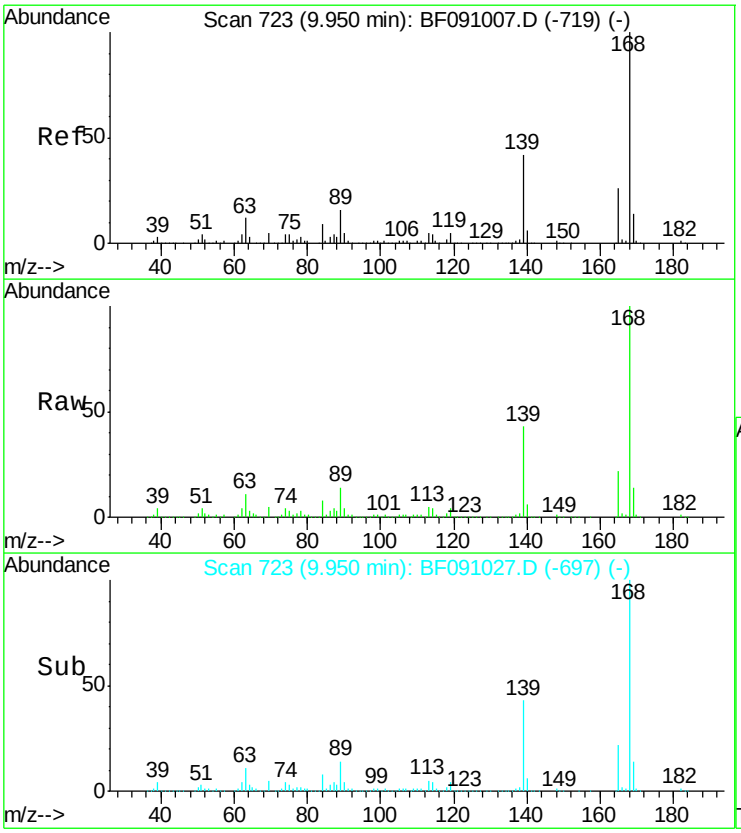
#53
2,4-Dinitrophenol
Concen: 39.52 ng
RT: 9.82 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 109978

Ion	Ratio	Lower	Upper
184	100		
63	57.3	45.5	68.3
154	61.5	51.0	76.4

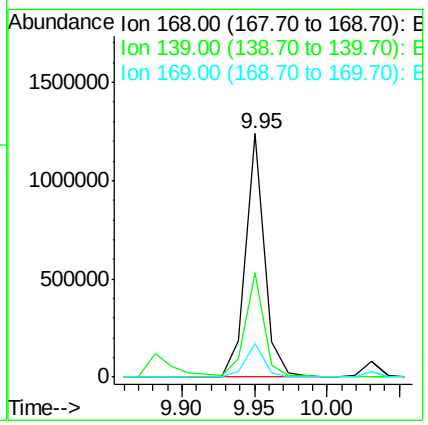


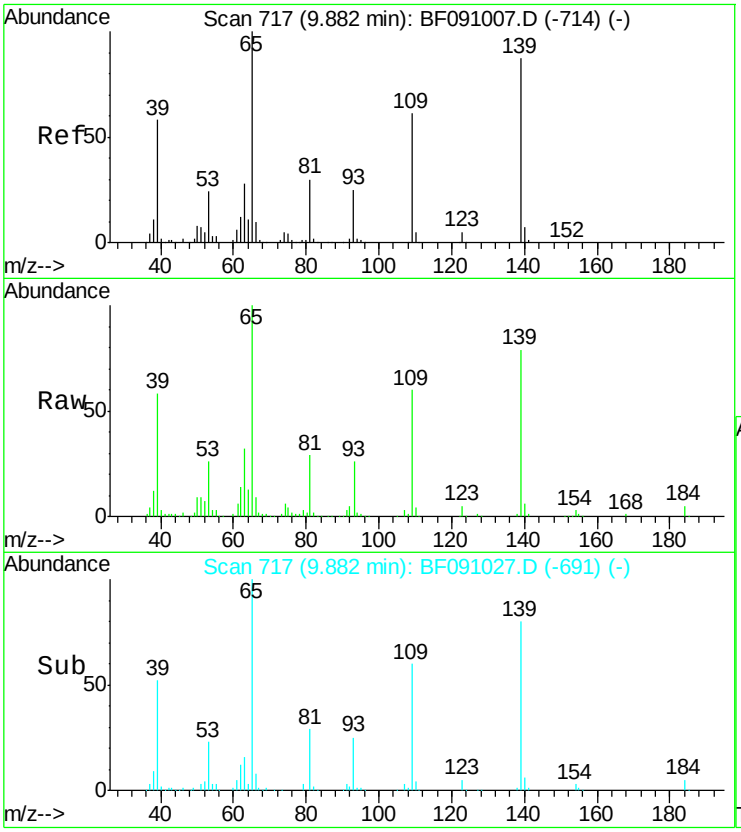


#54
Dibenzofuran
Concen: 38.64 ng
RT: 9.95 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:168 Resp: 1123167

Ion	Ratio	Lower	Upper
168	100		
139	42.8	34.8	52.2
169	14.0	11.4	17.2



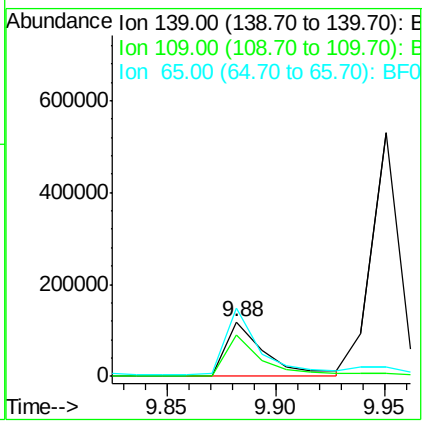


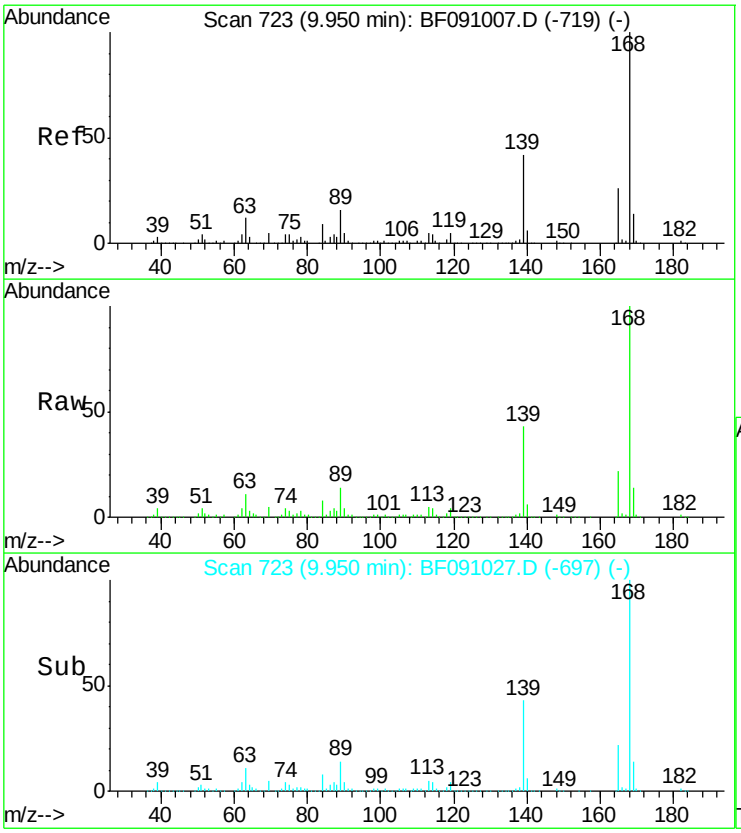
#55
4-Nitrophenol
Concen: 37.36 ng
RT: 9.88 min Scan# 717
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 150516

Ion	Ratio	Lower	Upper
139	100		
109	75.1	50.5	90.5
65	126.2	97.1	137.1

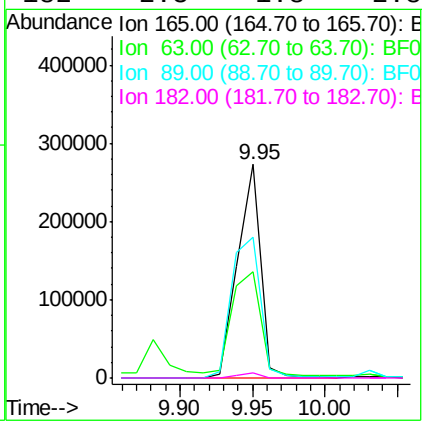


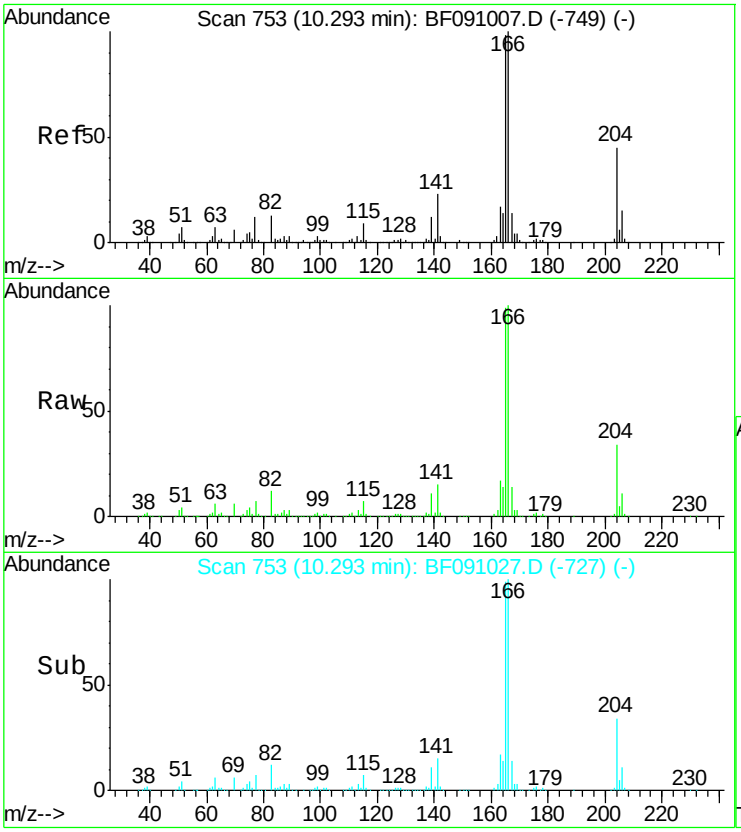


#56
2,4-Dinitrotoluene
Concen: 42.41 ng
RT: 9.95 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:165 Resp: 301894

Ion	Ratio	Lower	Upper
165	100		
63	50.0	38.7	58.1
89	65.6	50.6	76.0
182	2.3	1.8	2.8



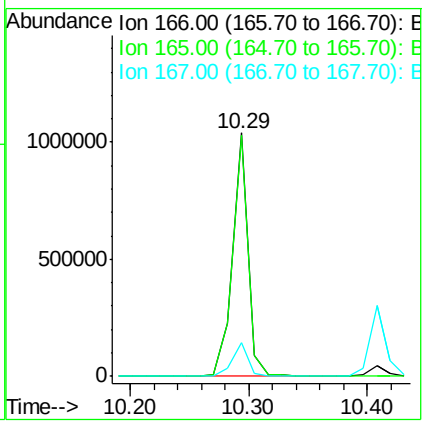


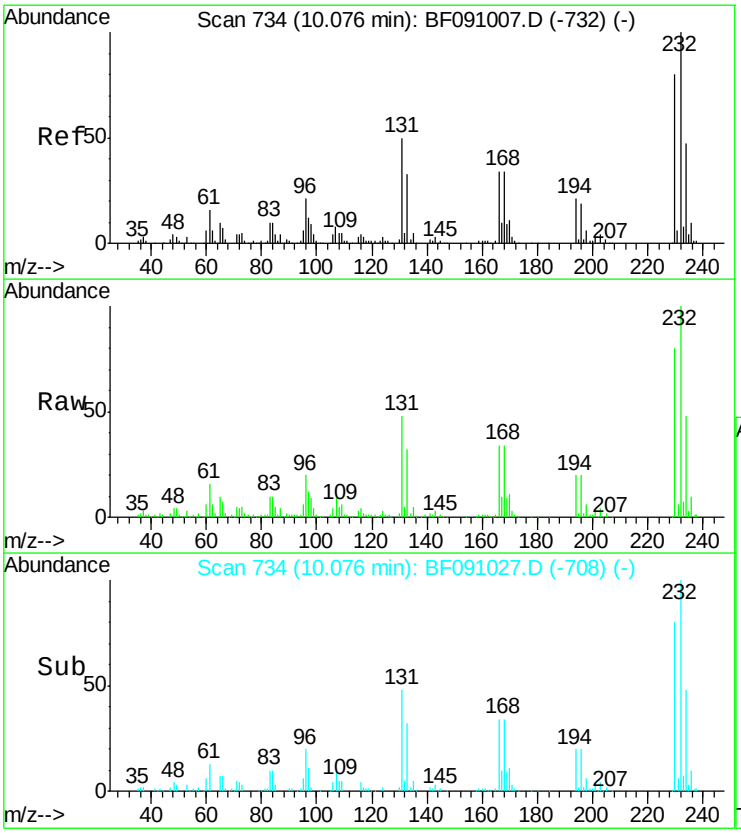
#57
Fluorene
Concen: 40.16 ng
RT: 10.29 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 954227

Ion	Ratio	Lower	Upper
166	100		
165	98.9	78.6	118.0
167	13.8	11.1	16.7

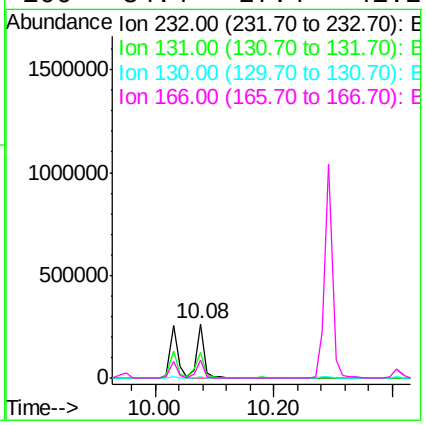


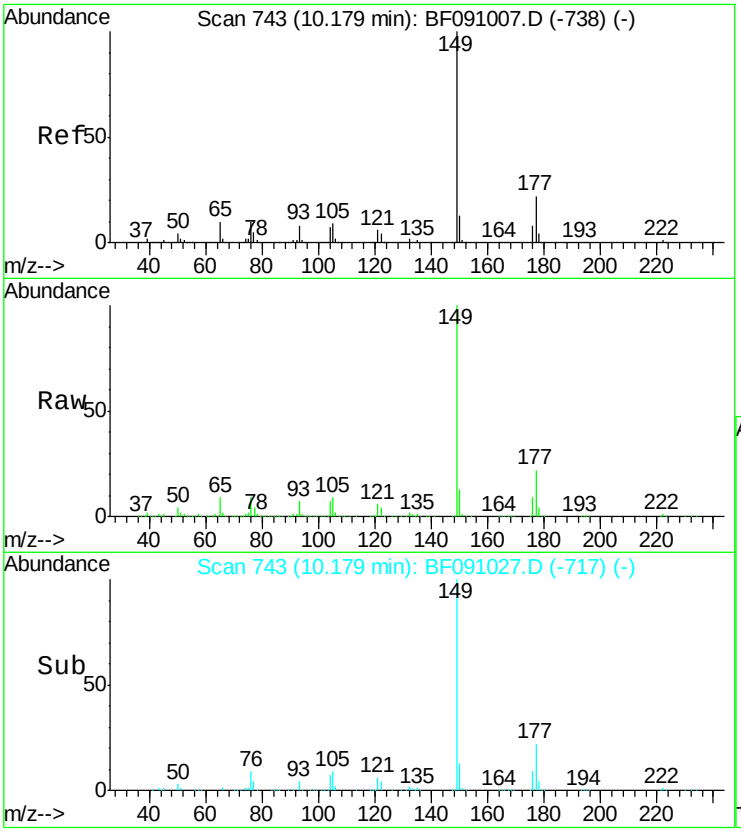


#58
2,3,4,6-Tetrachlorophenol
Concen: 44.83 ng
RT: 10.08 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:232 Resp: 241640

Ion	Ratio	Lower	Upper
232	100		
131	53.5	43.6	65.4
130	2.6	2.0	3.0
166	34.4	27.4	41.2



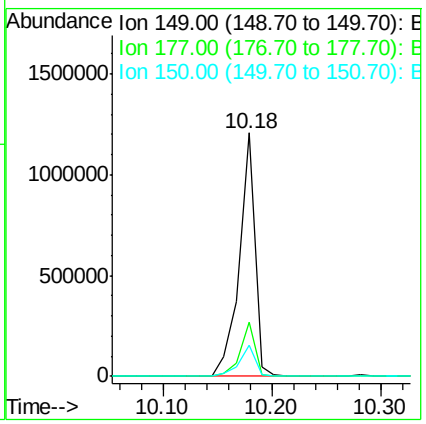


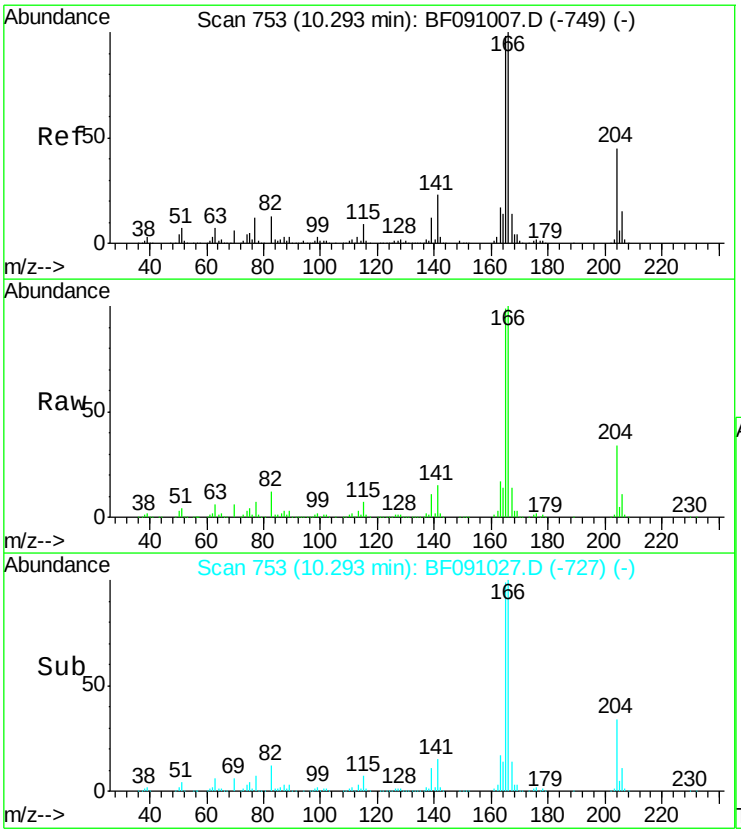
#59
Diethylphthalate
Concen: 44.51 ng
RT: 10.18 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1191284

Ion	Ratio	Lower	Upper
149	100		
177	22.1	17.3	25.9
150	12.6	10.3	15.5

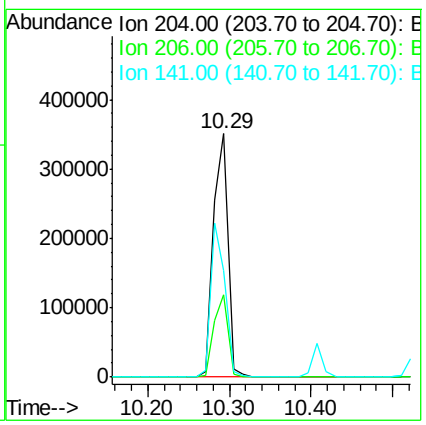


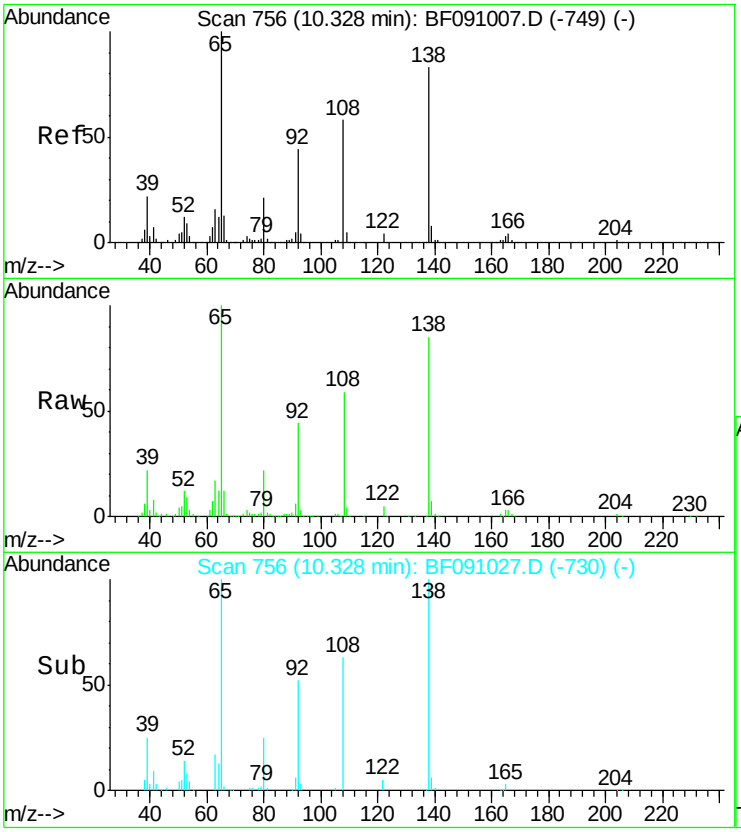


#60
4-Chlorophenyl-phenylether
Concen: 40.35 ng
RT: 10.29 min Scan# 753
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:204 Resp: 436283

Ion	Ratio	Lower	Upper
204	100		
206	33.9	27.1	40.7
141	43.8	40.1	60.1



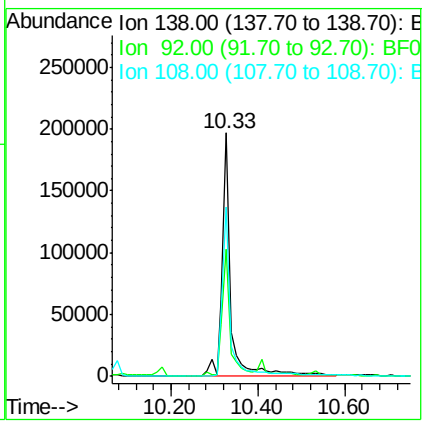


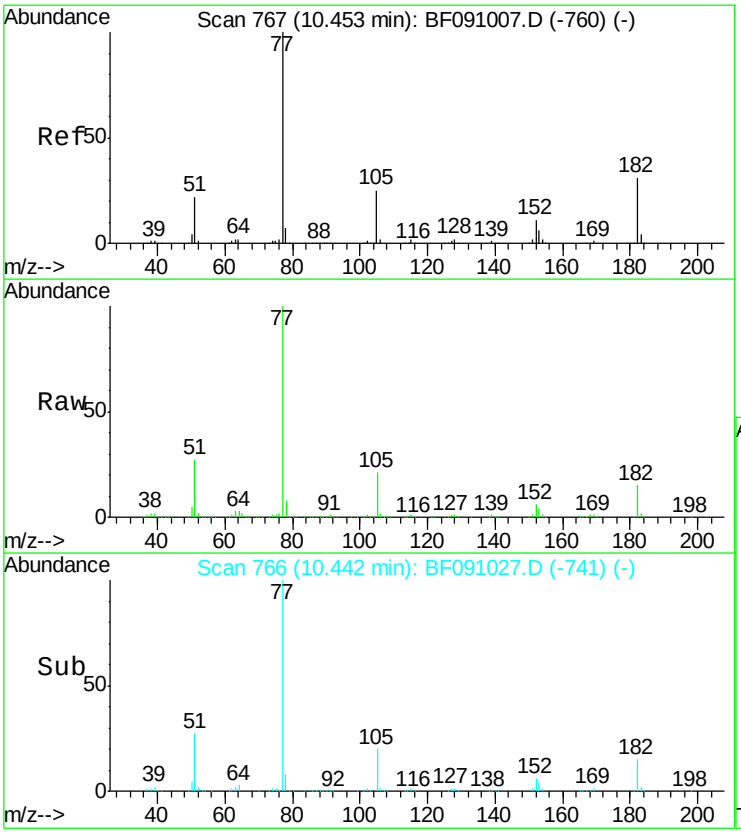
#61
4-Nitroaniline
Concen: 40.53 ng
RT: 10.33 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 272008

Ion	Ratio	Lower	Upper
138	100		
92	52.4	32.5	72.5
108	69.6	49.4	89.4

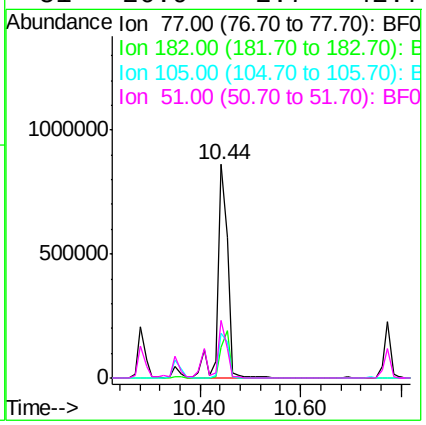


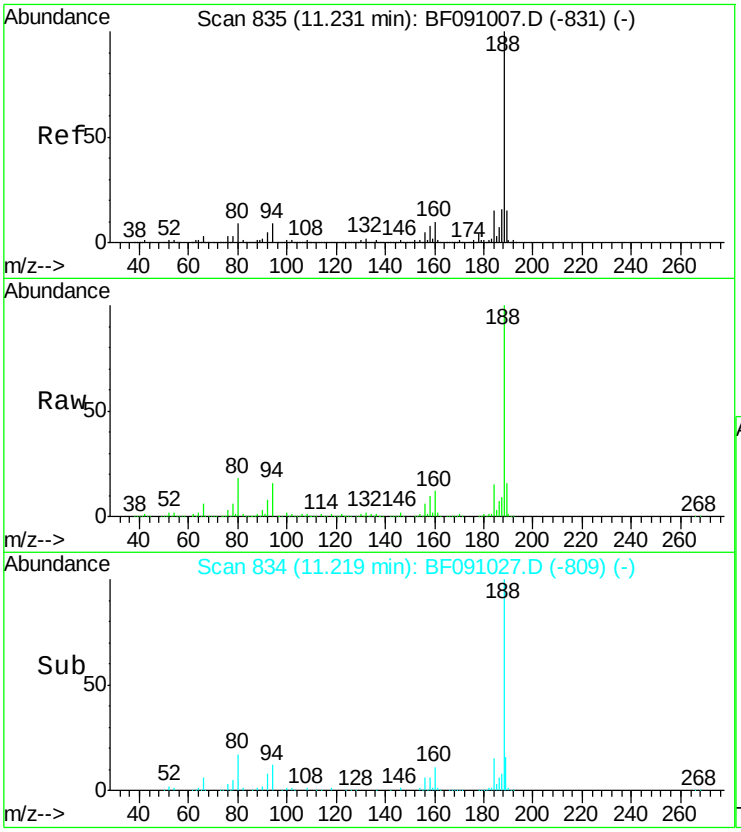


#62
Azobenzene
Concen: 36.89 ng
RT: 10.44 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion: 77 Resp: 1162316

Ion	Ratio	Lower	Upper
77	100		
182	14.6	11.0	51.0
105	20.9	5.6	45.6
51	26.9	2.7	42.7



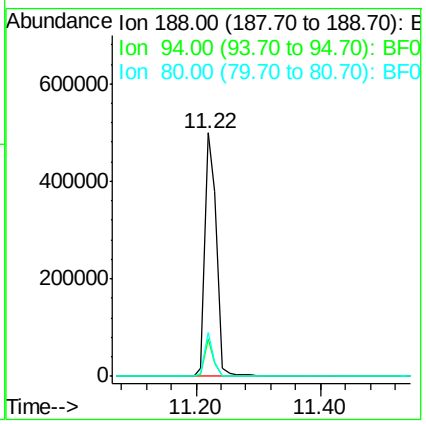


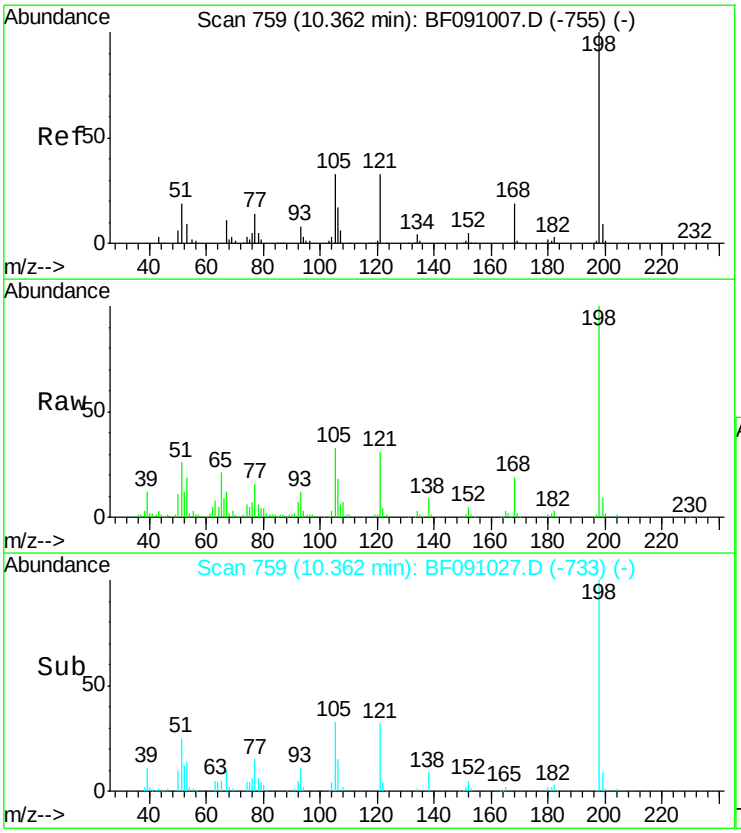
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.22 min Scan# 834
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 639188

Ion	Ratio	Lower	Upper
188	100		
94	15.5	7.0	10.4#
80	17.8	7.5	11.3#

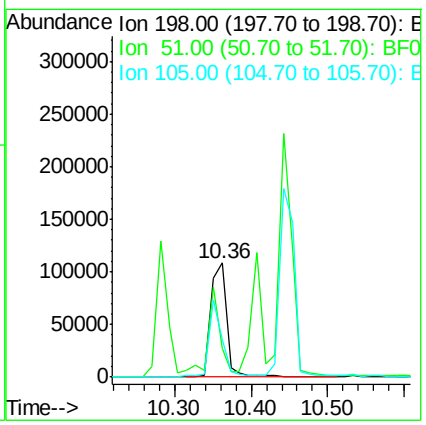


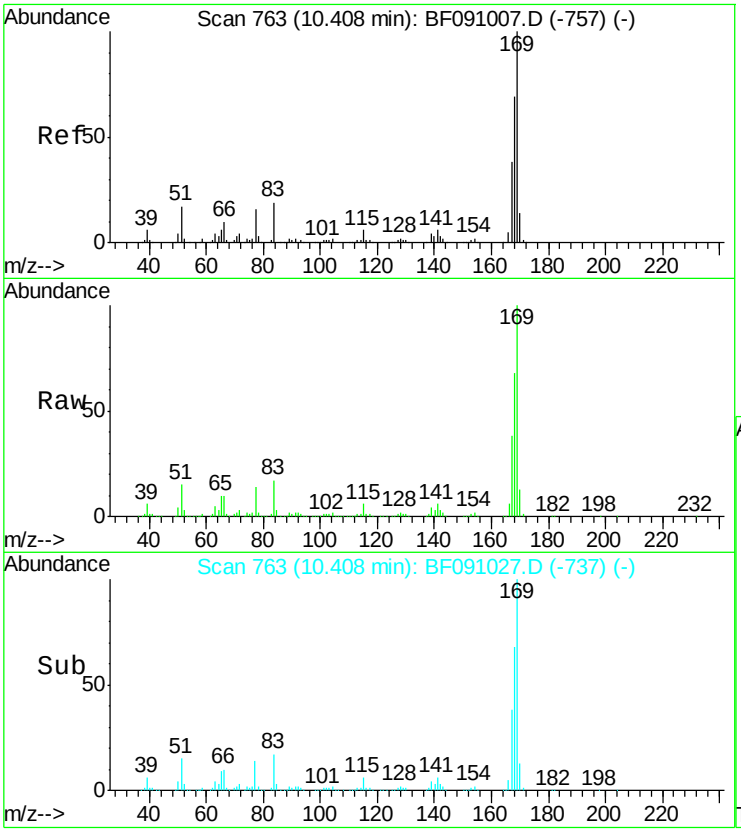


#64
4,6-Dinitro-2-methylphenol
Concen: 39.85 ng
RT: 10.36 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:198 Resp: 155991

Ion	Ratio	Lower	Upper
198	100		
51	25.6	5.9	45.9
105	32.7	13.8	53.8



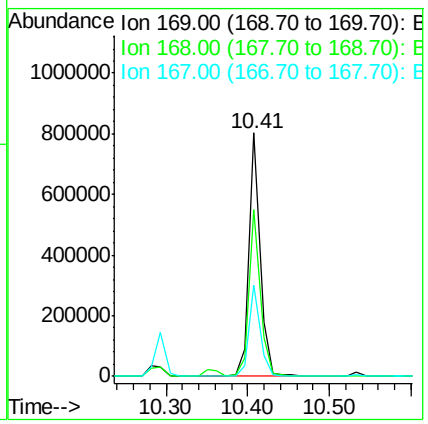


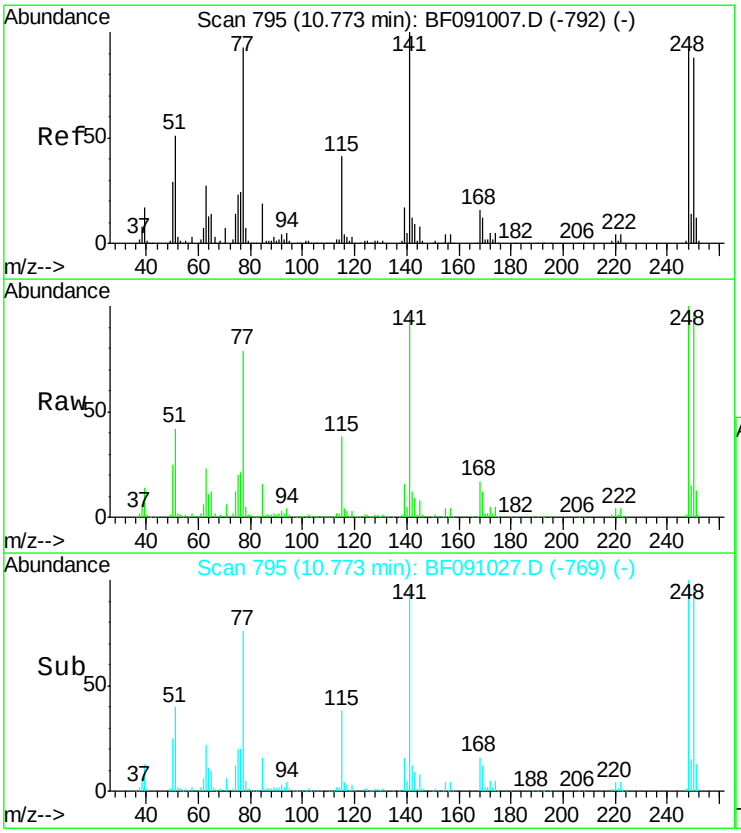
#65
n-Nitrosodiphenylamine
Concen: 37.75 ng
RT: 10.41 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 766954

Ion	Ratio	Lower	Upper
169	100		
168	68.3	55.3	82.9
167	37.7	30.3	45.5

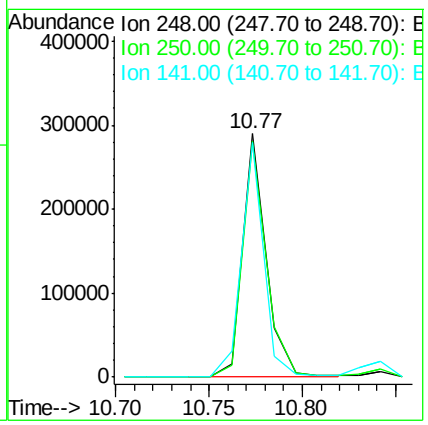


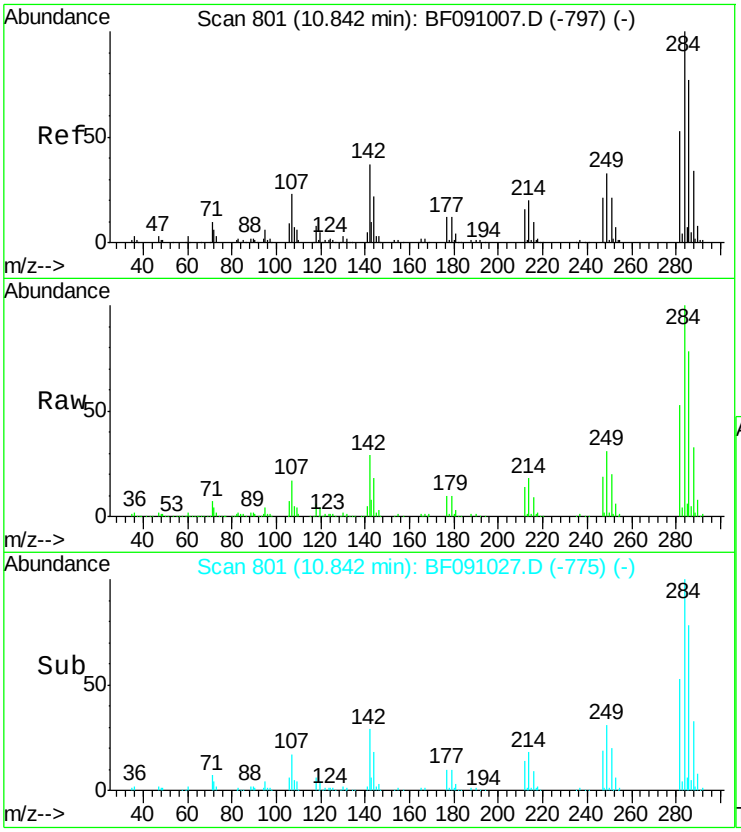


#66
4-Bromophenyl-phenylether
Concen: 38.36 ng
RT: 10.77 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:248 Resp: 255009

Ion	Ratio	Lower	Upper
248	100		
250	97.1	76.3	114.5
141	96.4	86.8	130.2



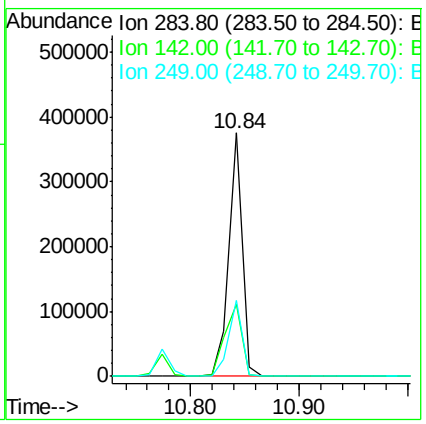


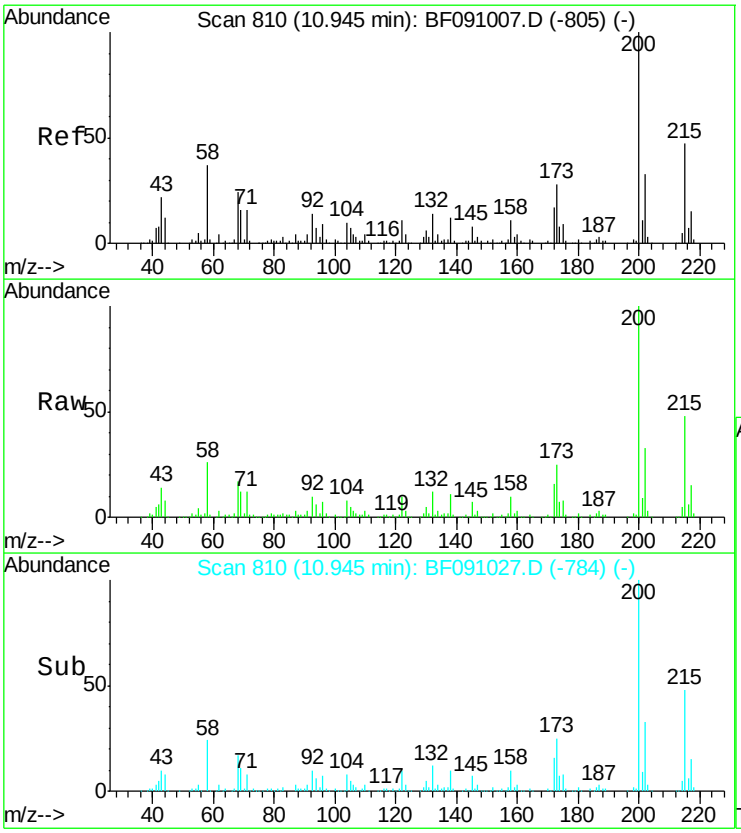
#67
Hexachlorobenzene
Concen: 43.57 ng
RT: 10.84 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 319480

Ion	Ratio	Lower	Upper
284	100		
142	29.5	29.9	44.9#
249	31.1	26.6	39.8

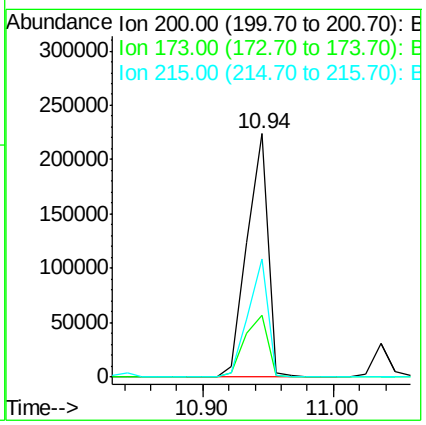


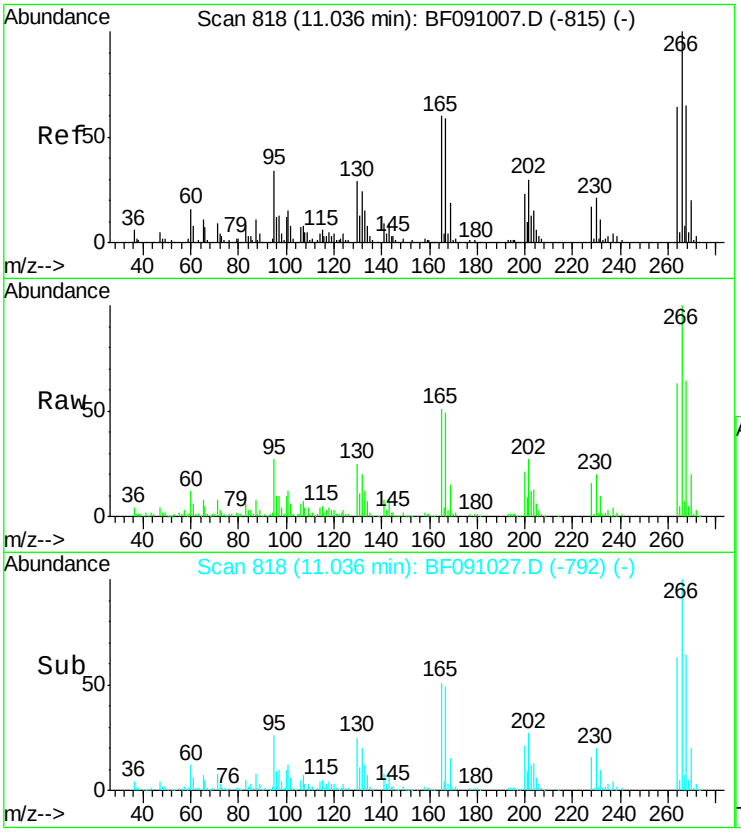


#68
Atrazine
Concen: 42.61 ng
RT: 10.94 min Scan# 810
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:200 Resp: 249726

Ion	Ratio	Lower	Upper
200	100		
173	25.5	8.1	48.1
215	48.5	27.3	67.3



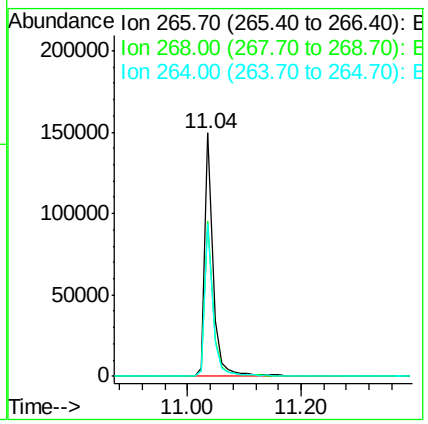


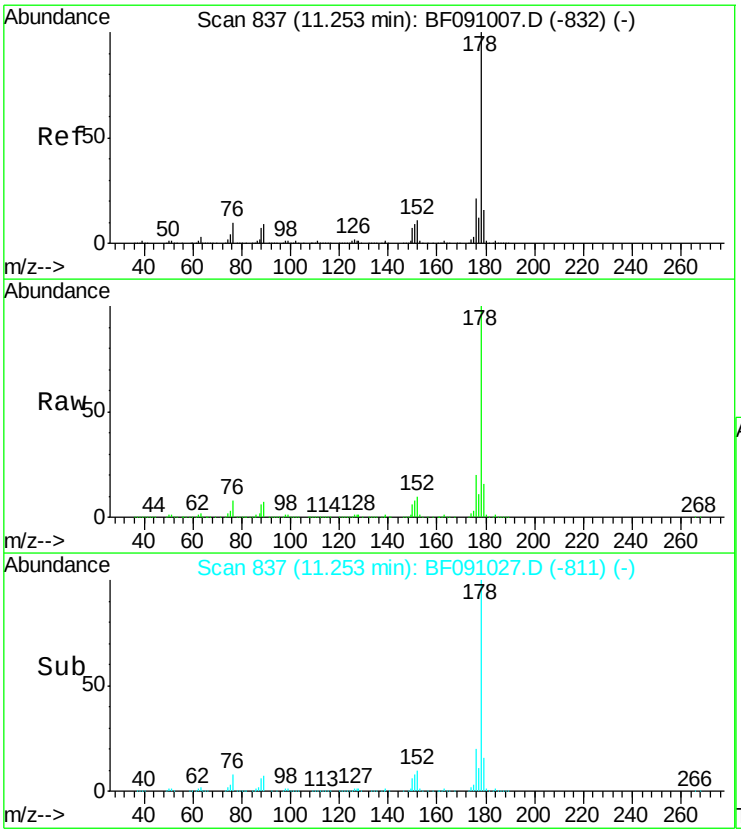
#69
Pentachlorophenol
Concen: 45.88 ng
RT: 11.04 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 149017

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.1	78.1
264	62.9	51.1	76.7

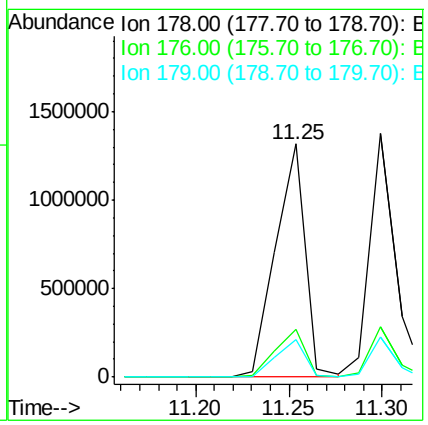


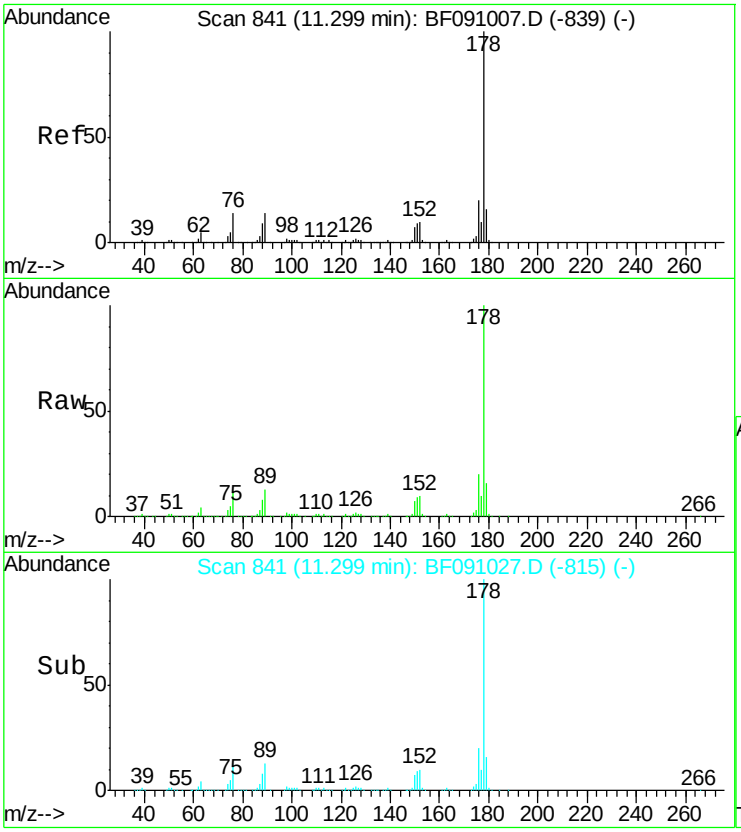


#70
Phenanthrene
Concen: 42.63 ng
RT: 11.25 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:178 Resp: 1448648

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.6	25.0
179	15.8	12.9	19.3



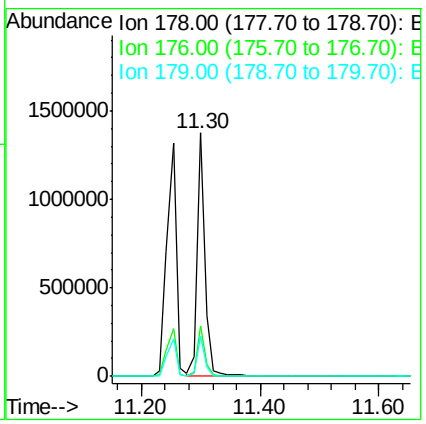


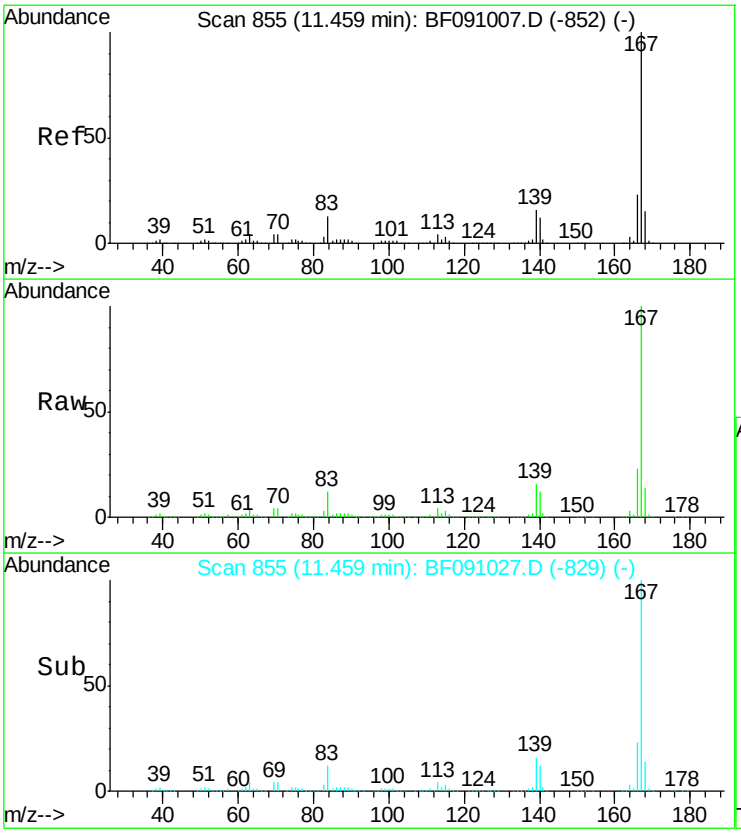
#71
Anthracene
Concen: 36.26 ng
RT: 11.30 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1309859

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.4	13.0	19.6

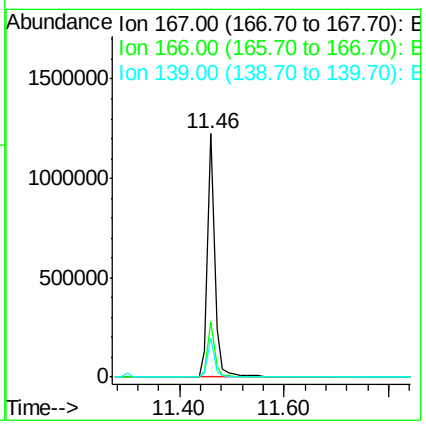


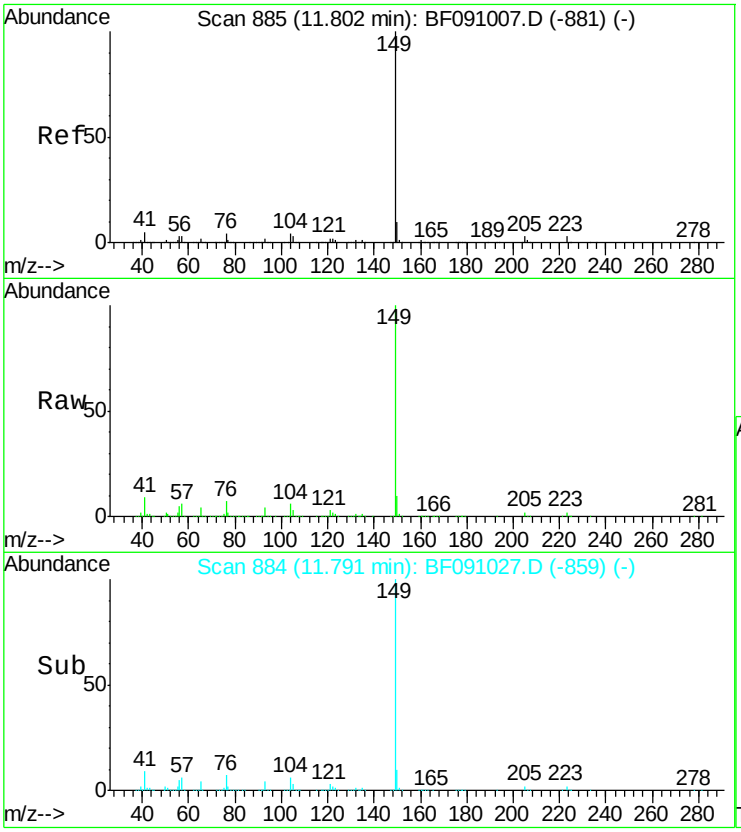


#72
Carbazole
Concen: 36.87 ng
RT: 11.46 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:167 Resp: 1200249

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.0	27.0
139	15.7	12.6	18.8



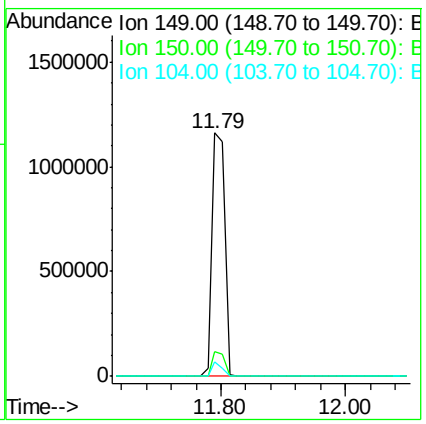


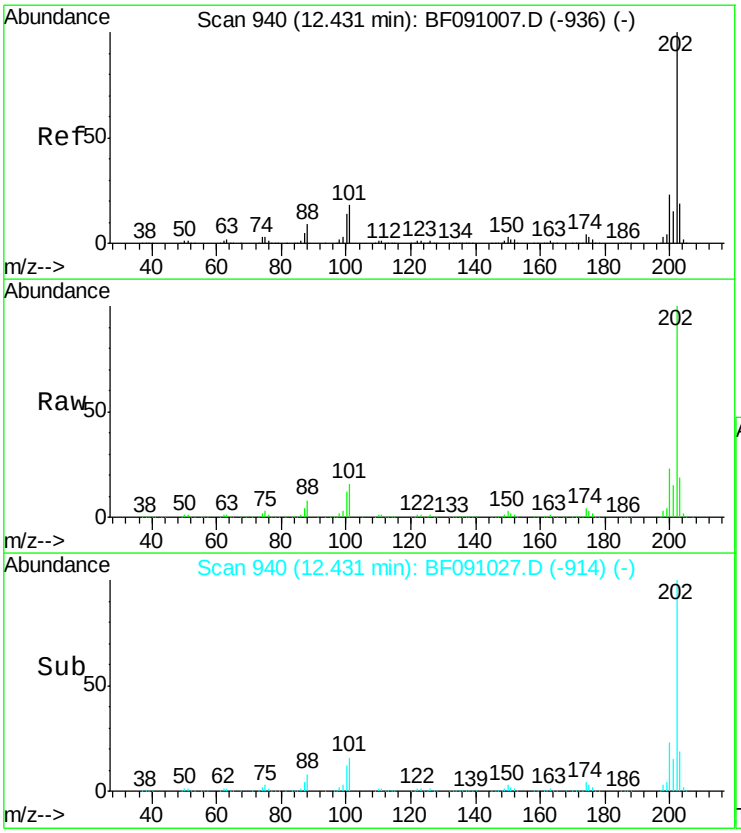
#73
Di-n-butylphthalate
Concen: 39.39 ng
RT: 11.79 min Scan# 884
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1612861

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.7	11.5
104	6.0	3.6	5.4#

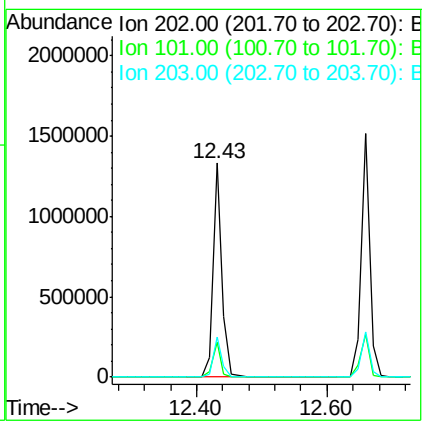


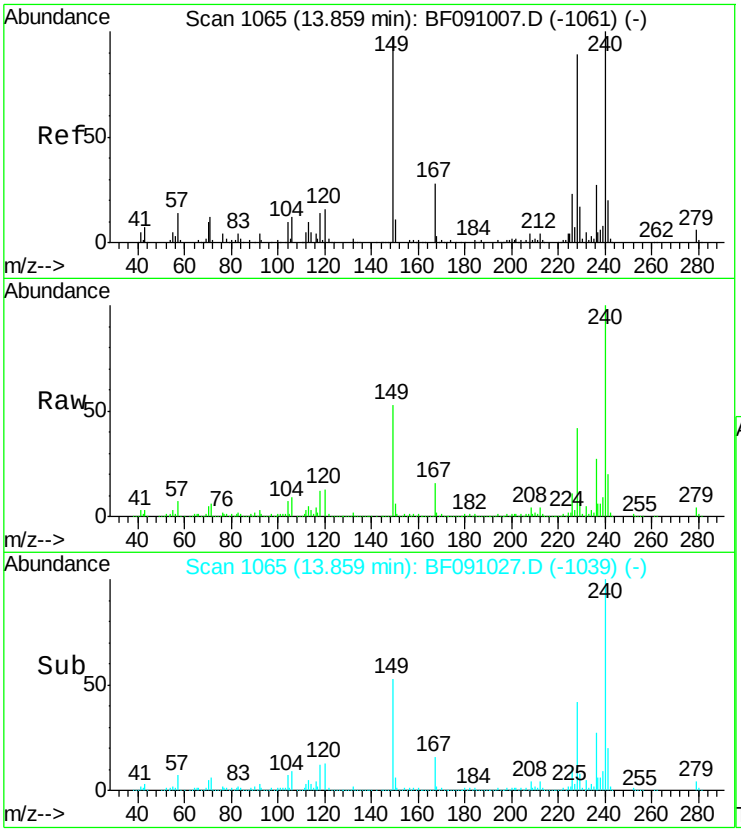


#74
Fluoranthene
Concen: 36.78 ng
RT: 12.43 min Scan# 940
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:202 Resp: 1296053

Ion	Ratio	Lower	Upper
202	100		
101	16.4	0.0	37.6
203	18.7	0.0	38.6



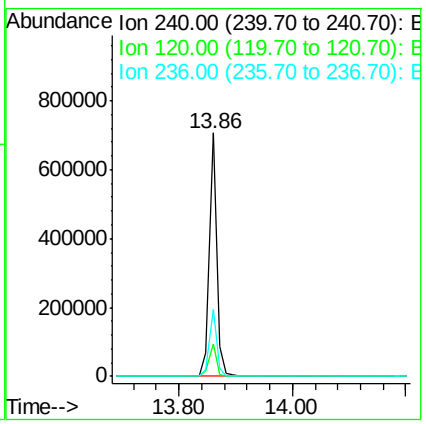


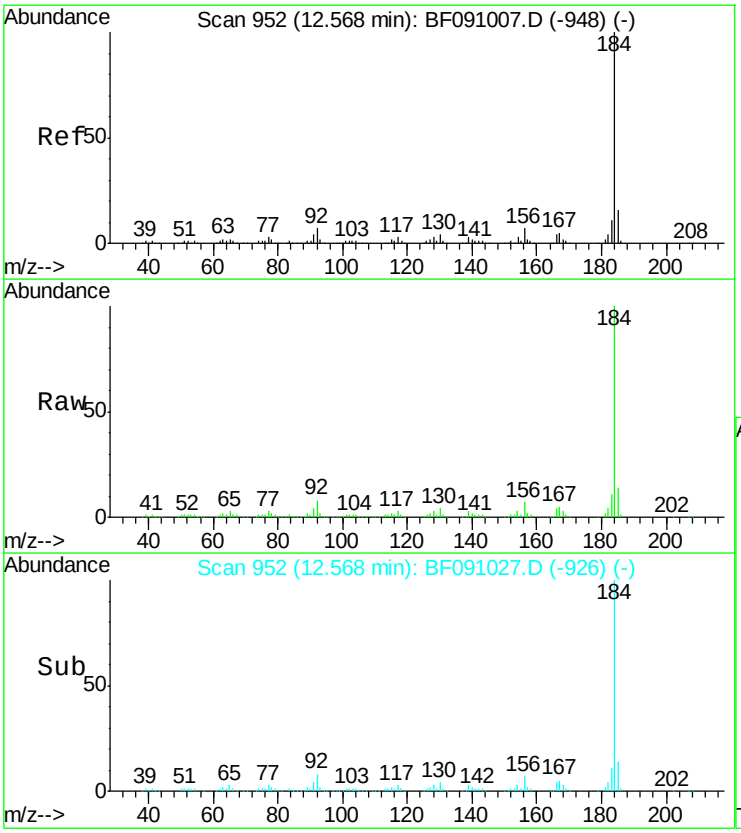
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.86 min Scan# 1065
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 609180

Ion	Ratio	Lower	Upper
240	100		
120	13.5	12.9	19.3
236	27.4	21.9	32.9

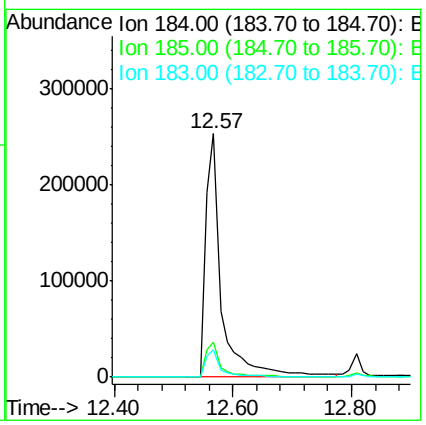


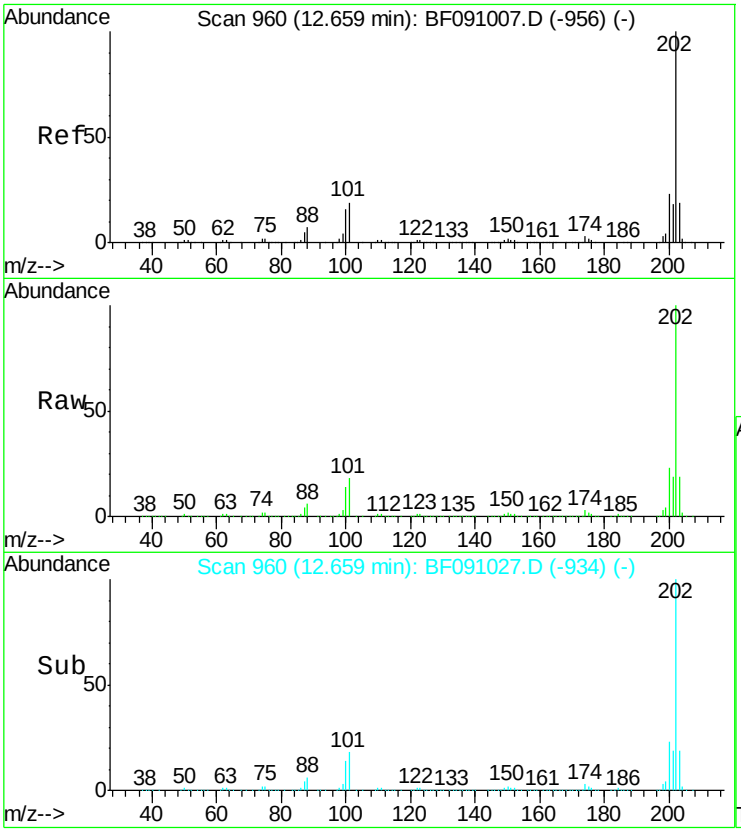


#76
Benzidine
Concen: 34.22 ng
RT: 12.57 min Scan# 952
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:184 Resp: 465735

Ion	Ratio	Lower	Upper
184	100		
185	14.4	13.0	19.4
183	11.4	8.7	13.1



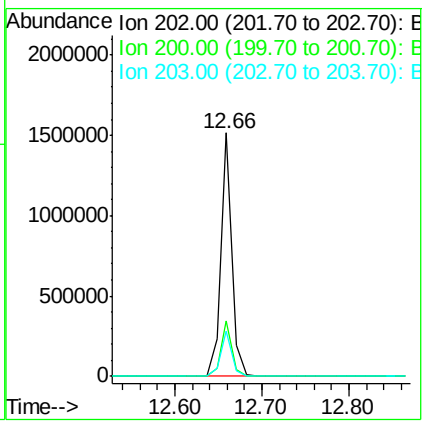


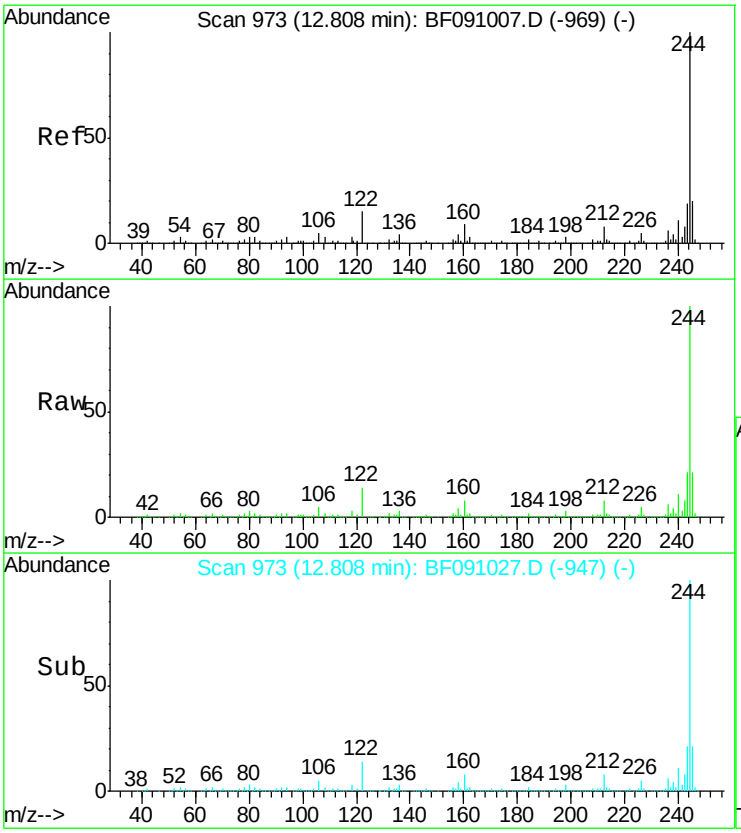
#77
Pyrene
Concen: 33.97 ng
RT: 12.66 min Scan# 960
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1355168

Ion	Ratio	Lower	Upper
202	100		
200	22.8	18.4	27.6
203	18.5	15.0	22.6

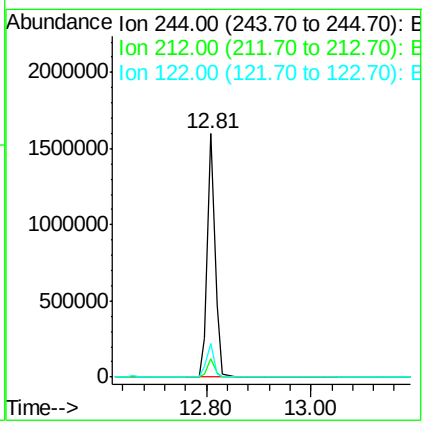


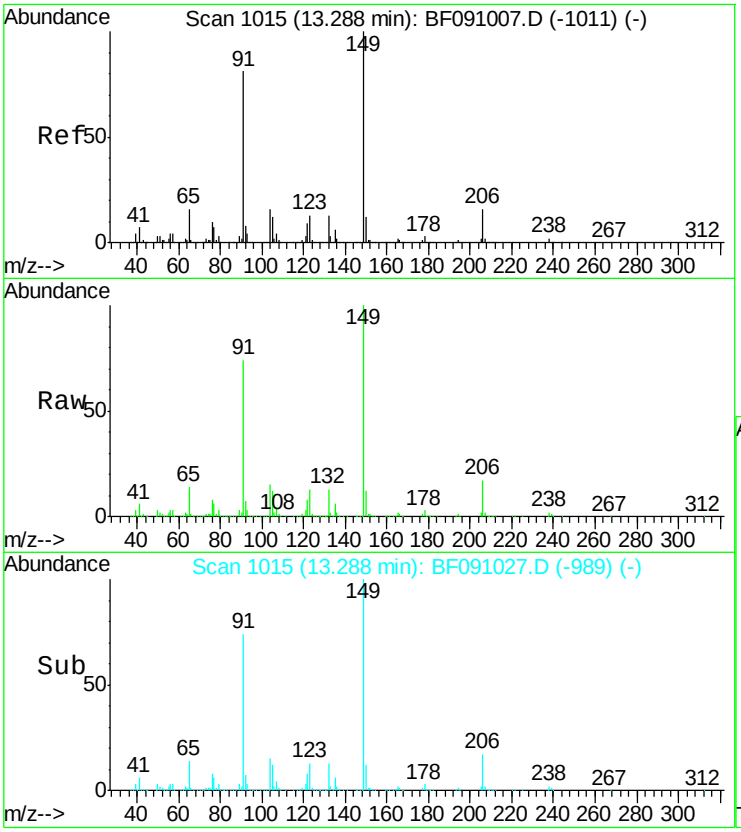


#78
Terphenyl-d14
Concen: 66.96 ng
RT: 12.81 min Scan# 973
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:244 Resp: 1634617

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.4	9.6
122	13.8	12.3	18.5



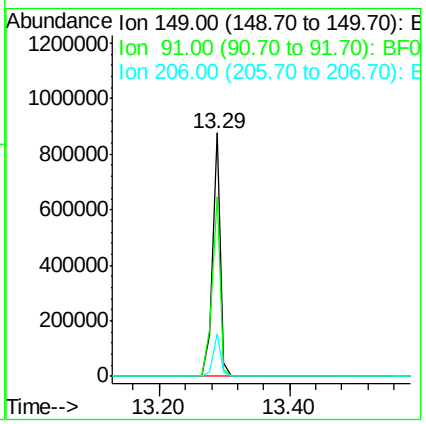


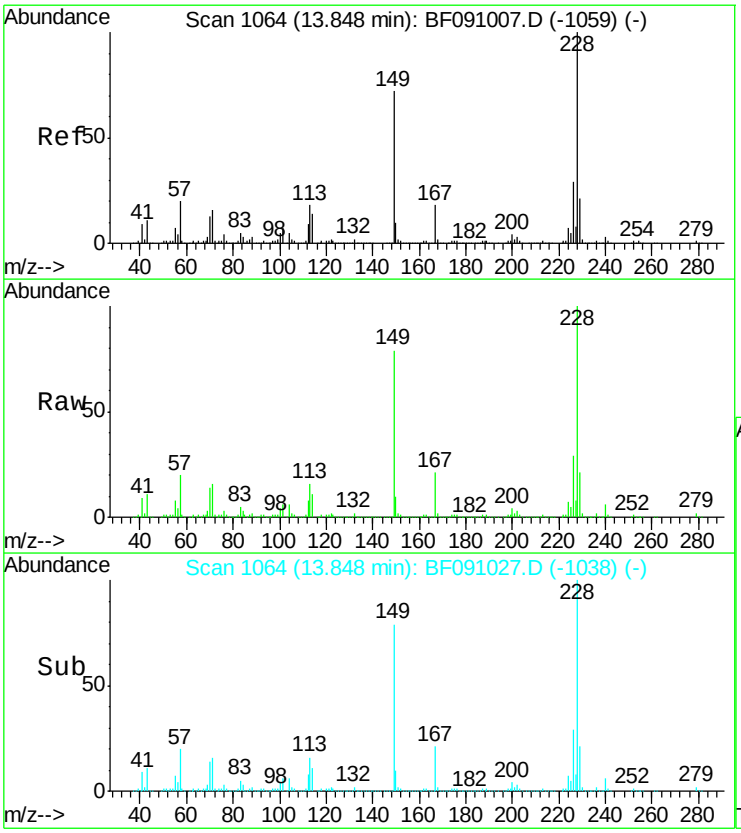
#79
Butylbenzylphthalate
Concen: 39.31 ng
RT: 13.29 min Scan# 1015
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 750108

Ion	Ratio	Lower	Upper
149	100		
91	73.8	65.0	97.4
206	17.3	12.5	18.7

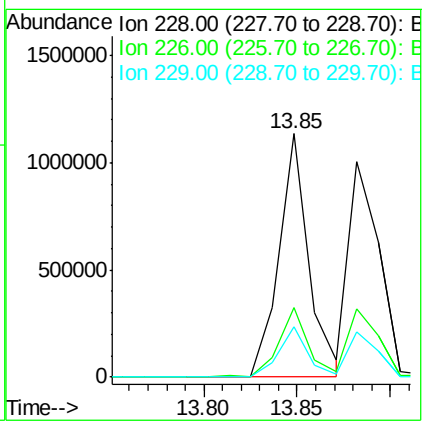


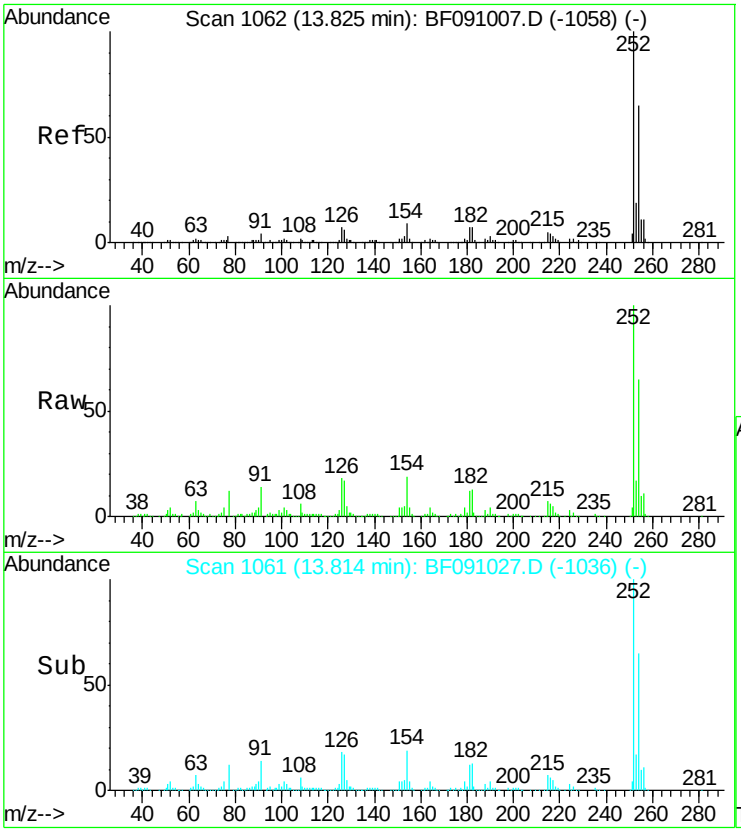


#80
Benzo(a)anthracene
Concen: 36.59 ng
RT: 13.85 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:228 Resp: 1265587

Ion	Ratio	Lower	Upper
228	100		
226	28.6	23.0	34.6
229	20.7	16.6	24.8



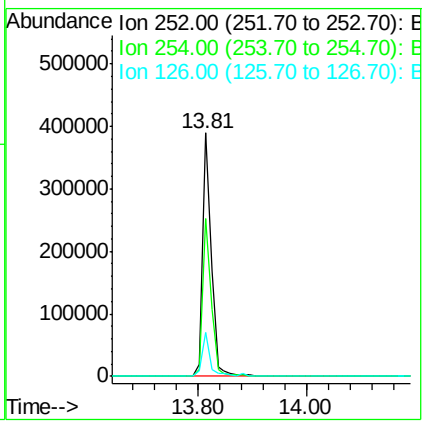


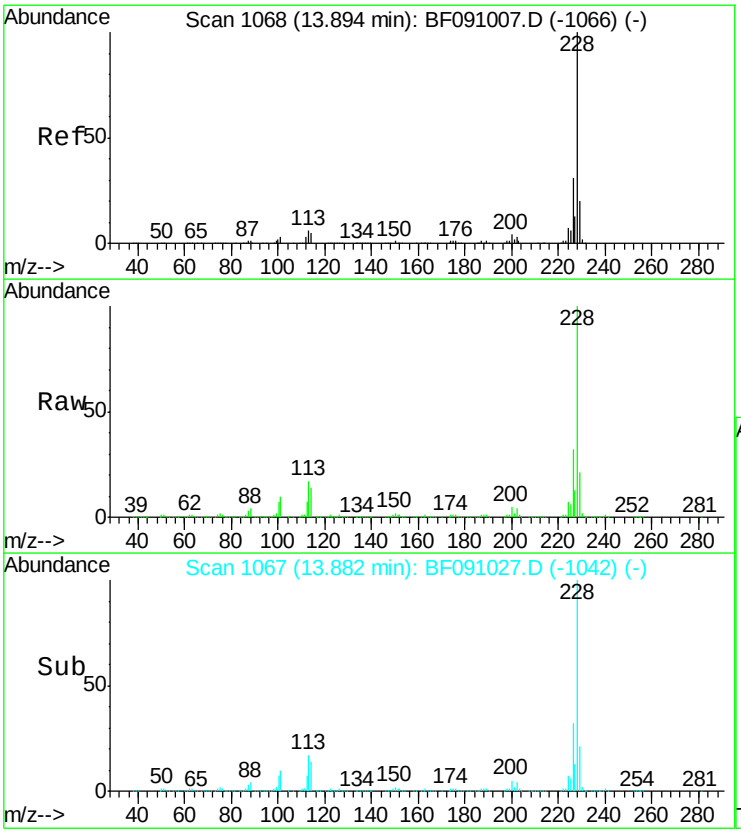
#81
3,3'-Dichlorobenzidine
Concen: 35.50 ng
RT: 13.81 min Scan# 1061
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 431408

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.0	78.0
126	18.0	5.4	8.2#

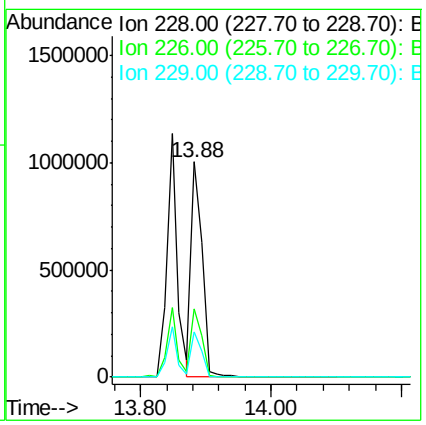


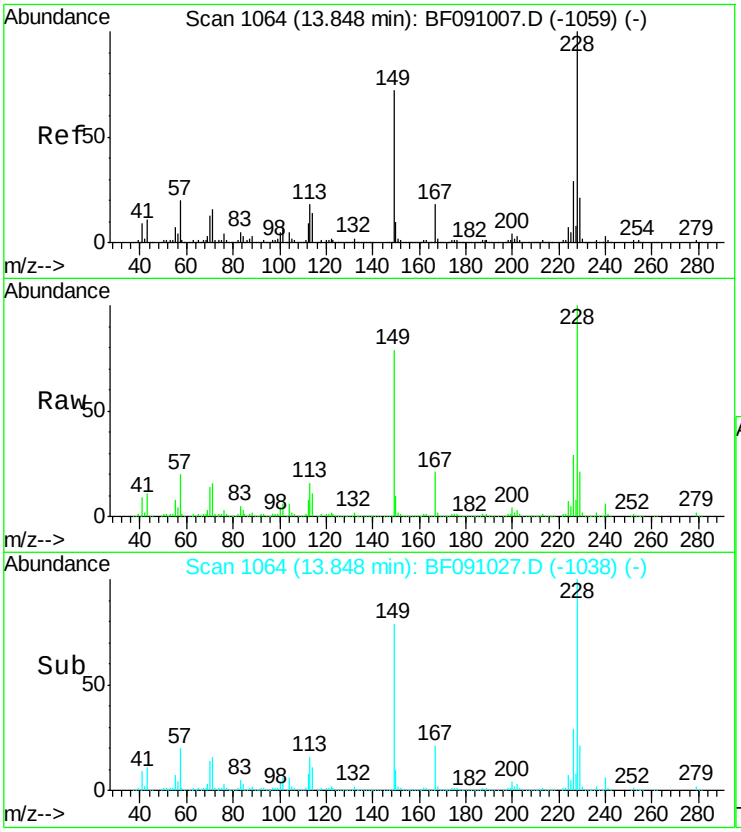


#82
Chrysene
Concen: 34.19 ng
RT: 13.88 min Scan# 1067
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:228 Resp: 1166197

Ion	Ratio	Lower	Upper
228	100		
226	31.9	24.9	37.3
229	20.8	15.9	23.9



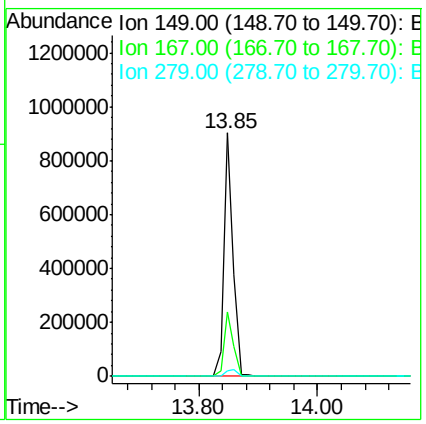


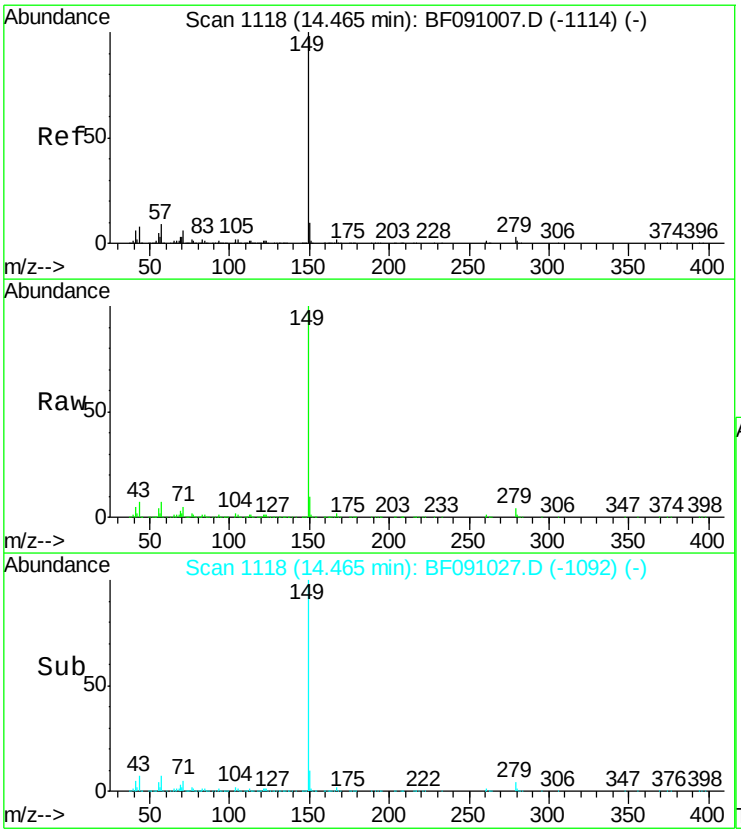
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.01 ng
RT: 13.85 min Scan# 1064
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 955877

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.4	30.6
279	2.5	1.6	2.4#

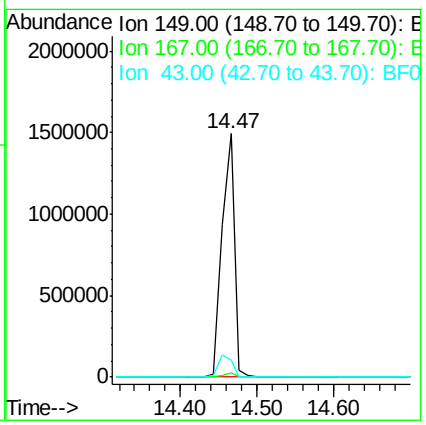


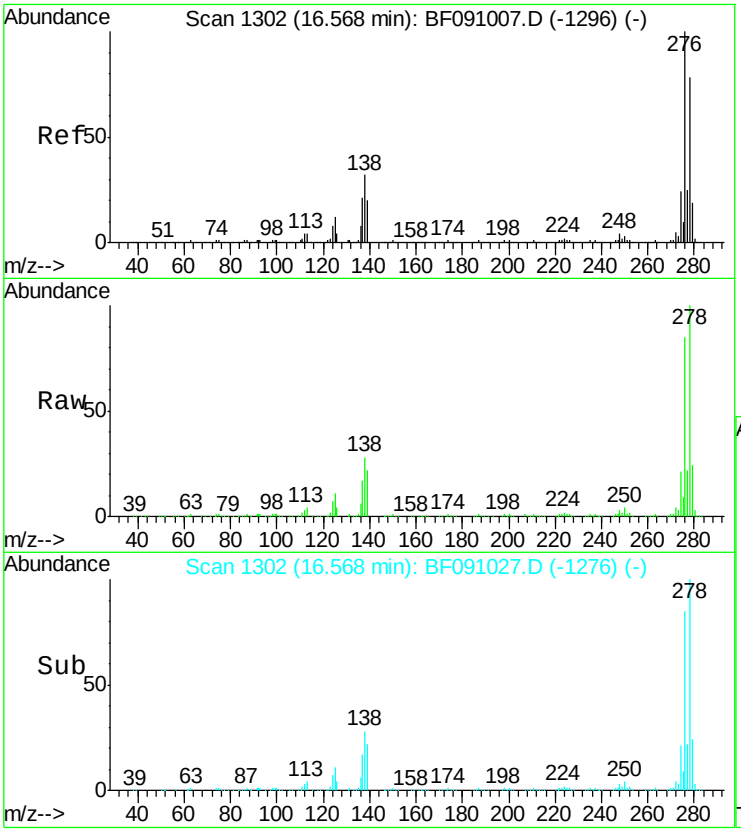


#84
Di-n-octyl phthalate
Concen: 40.72 ng
RT: 14.47 min Scan# 1118
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:149 Resp: 1728959

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.0	8.2	12.4



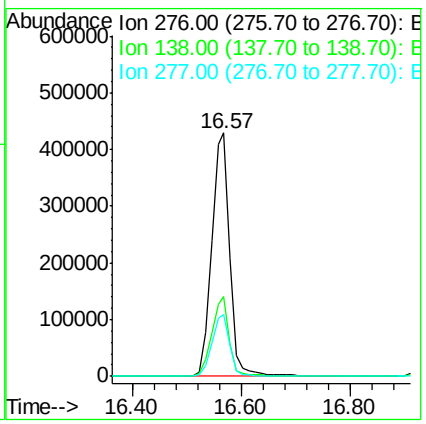


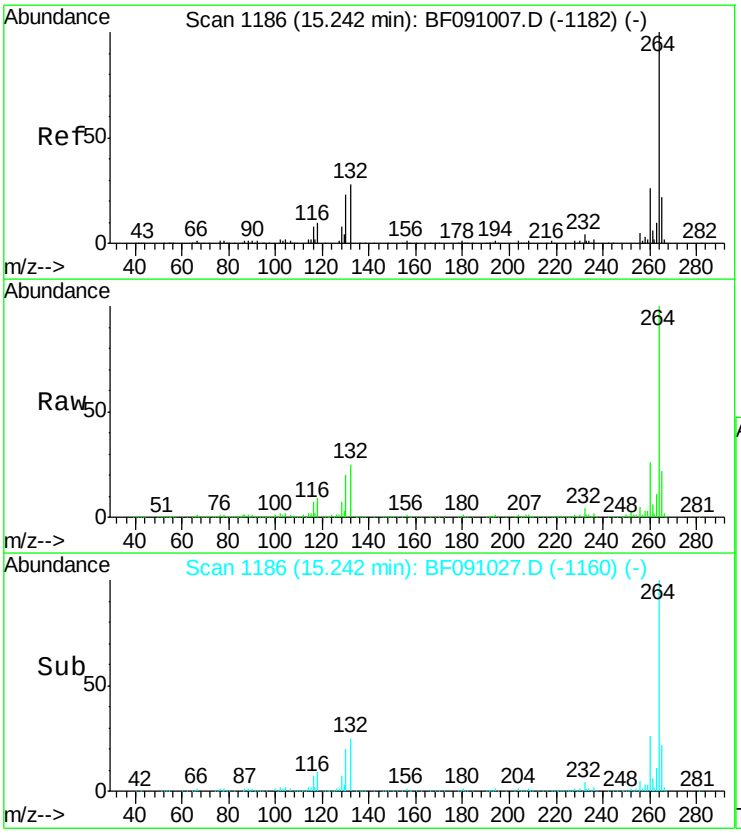
#85
Indeno(1,2,3-cd)pyrene
Concen: 35.57 ng
RT: 16.57 min Scan# 1302
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1006651

Ion	Ratio	Lower	Upper
276	100		
138	32.0	26.0	39.0
277	25.2	20.1	30.1

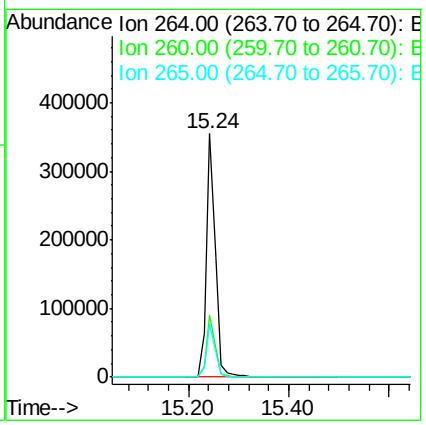


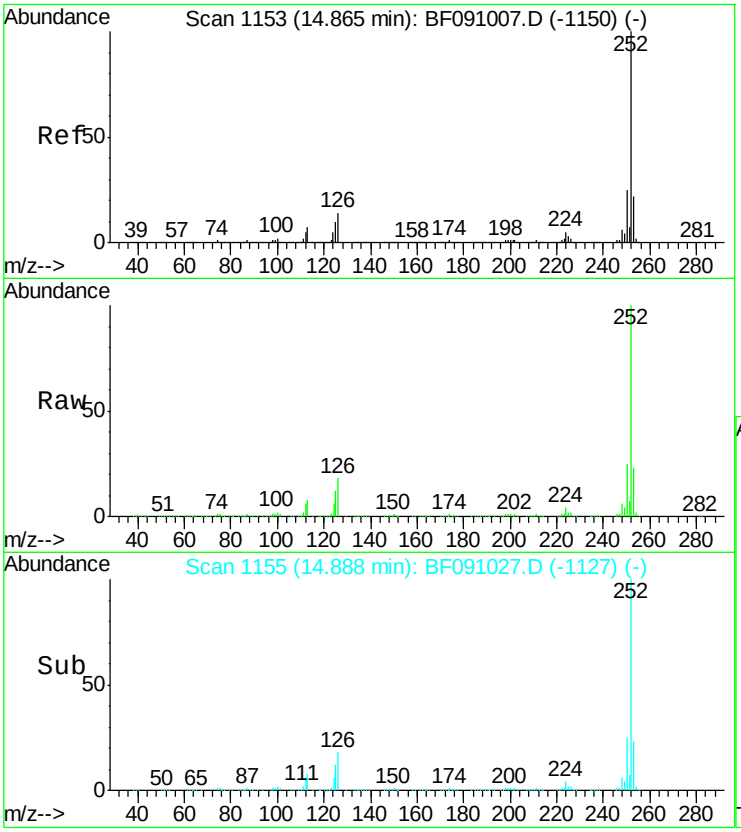


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.24 min Scan# 1186
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:264 Resp: 437137

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.6	30.8
265	22.0	17.8	26.8



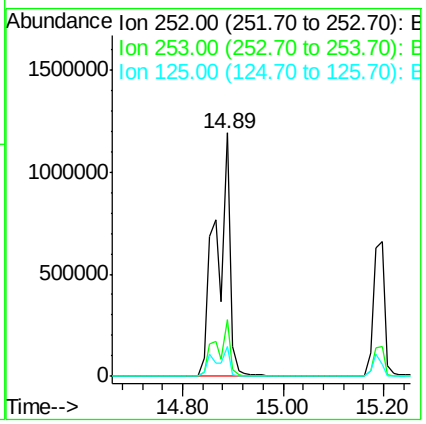


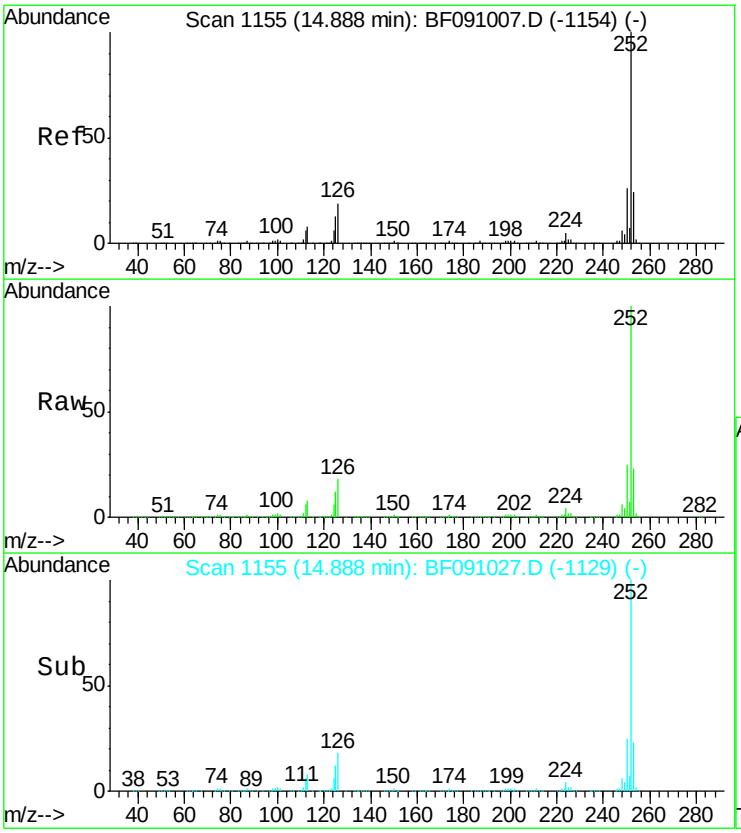
#87
Benzo(b)fluoranthene
Concen: 77.08 ng
RT: 14.89 min Scan# 1155
Delta R.T. 0.02 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2285192

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.0	27.0
125	12.1	8.3	12.5

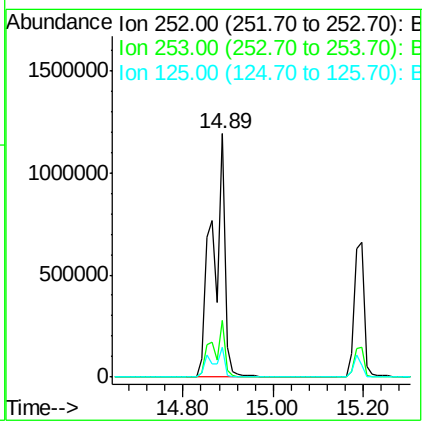


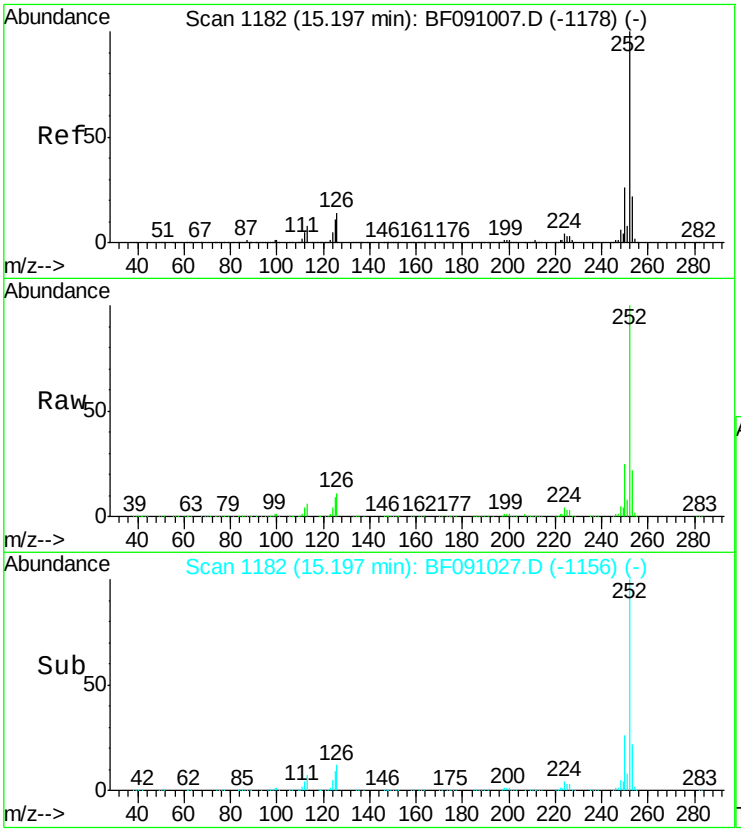


#88
Benzo(k)fluoranthene
Concen: 87.94 ng
RT: 14.89 min Scan# 1155
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:252 Resp: 2287149

Ion	Ratio	Lower	Upper
252	100		
253	23.2	18.6	28.0
125	12.1	11.2	16.8



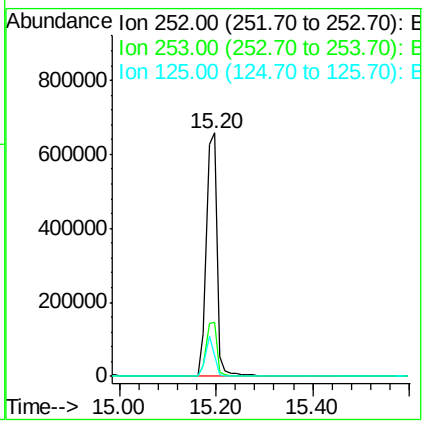


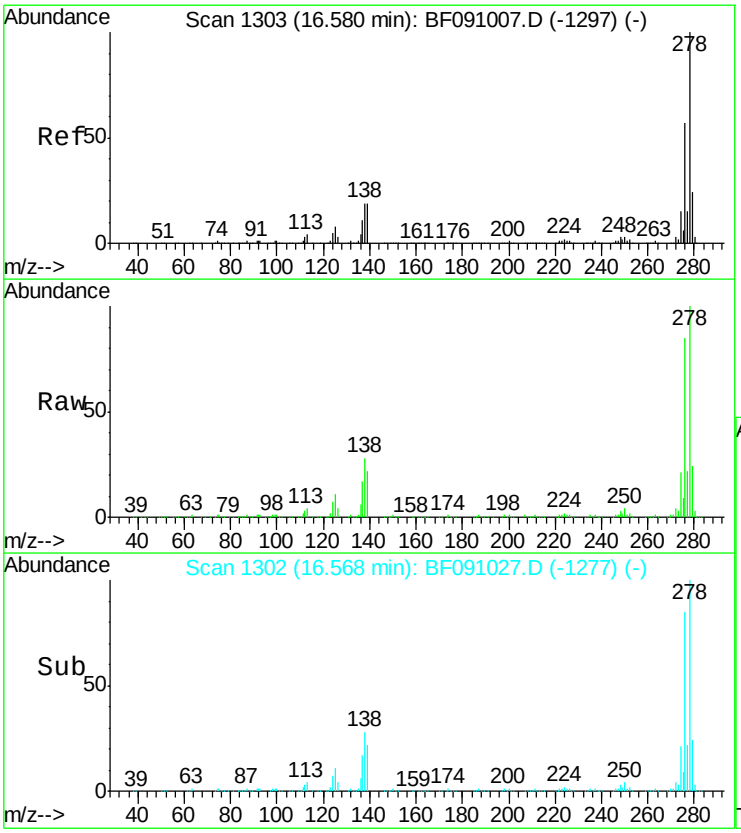
#89
Benzo(a)pyrene
Concen: 39.94 ng
RT: 15.20 min Scan# 1182
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1030838

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	8.8	8.6	13.0

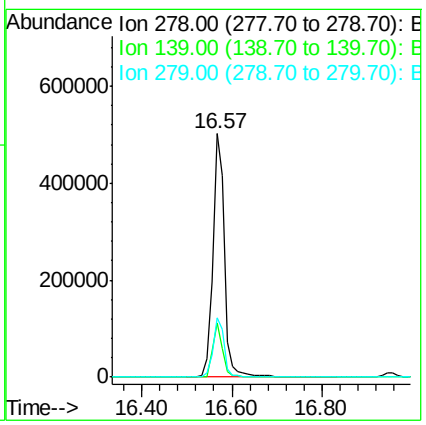


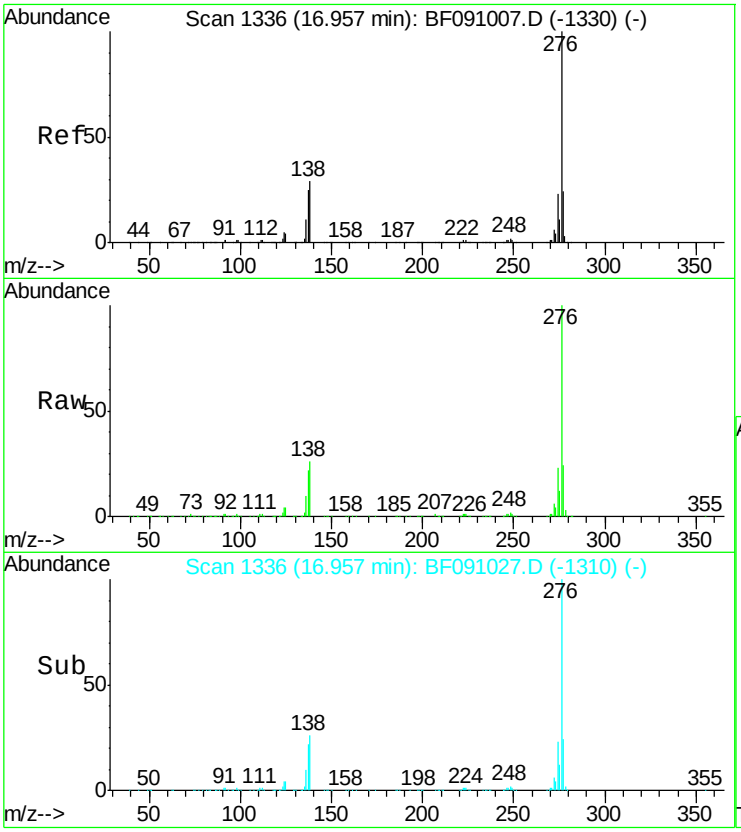


#90
Dibenzo(a,h)anthracene
Concen: 40.14 ng
RT: 16.57 min Scan# 1302
Delta R.T. -0.01 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Tgt Ion:278 Resp: 895574

Ion	Ratio	Lower	Upper
278	100		
139	22.1	15.3	22.9
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 38.01 ng
RT: 16.96 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF091027.D
Acq: 4 Nov 2016 18:25

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 766933

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	25.9	23.3	34.9