Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092607.D
Acq On : 28 Jan 2017 6:06
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 29 23:55:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	176749	20.00	ng		0.01
21) Naphthalene-d8	8.27	136	659650	20.00	ng		0.00
38) Acenaphthene-d10	10.03	164	292202	20.00	ng		0.00
63) Phenanthrene-d10	11.53	188	406203	20.00	ng		0.00
75) Chrysene-d12	14.17	240	317949	20.00	ng		0.00
86) Perylene-d12	15.65	264	248733	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	832728	73.30	ng		0.03
7) Phenol-d6	6.62	99	1057917	73.11	ng		0.03
23) Nitrobenzene-d5	7.55	82	961965	79.66	ng		0.01
41) 2,4,6-Tribromophenol	10.83	330	146394	73.52	ng		0.01
44) 2-Fluorobiphenyl	9.36	172	1536063	97.21	ng		0.00
78) Terphenyl-d14	13.12	244	1100607	92.18	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	220675	36.53	ng	#	84
3) Pyridine	3.38	79	624383	36.30	ng	#	83
4) n-Nitrosodimethylamine	3.34	42	297415	35.25	ng		82
6) Aniline	6.64	93	667555	30.93	ng		86
8) 2-Chlorophenol	6.76	128	434375	36.40	ng		92
9) Benzaldehyde	6.52	77	362416	35.29	ng		99
10) Phenol	6.64	94	612829	35.09	ng		93
11) bis(2-Chloroethyl)ether	6.70	93	461440	35.31	ng		89
12) 1,3-Dichlorobenzene	6.91	146	538442m	38.16	ng		
13) 1,4-Dichlorobenzene	6.99	146	529717	37.30	ng		98
14) 1,2-Dichlorobenzene	7.15	146	533763	39.61	ng		98
15) Benzyl Alcohol	7.12	79	351669	32.25	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.25	45	826381	31.97	ng		94
17) 2-Methylphenol	7.24	107	362084	35.51	ng		97
18) Hexachloroethane	7.49	117	137883	28.18	ng		93
19) n-Nitroso-di-n-propylamine	7.39	70	304512	30.90	ng		90
20) 3+4-Methylphenols	7.40	107	459132	37.12	ng	#	73
22) Acetophenone	7.39	105	647435	41.21	ng	#	98
24) Nitrobenzene	7.56	77	431337	34.10	ng		97
25) Isophorone	7.80	82	833829	35.04	ng		96
26) 2-Nitrophenol	7.88	139	125422	23.66	ng		90
27) 2,4-Dimethylphenol	7.93	122	406795	36.90	ng		96
28) bis(2-Chloroethoxy)methane	8.02	93	621474	39.79	ng		100
29) 2,4-Dichlorophenol	8.13	162	364937	38.18	ng		94
30) 1,2,4-Trichlorobenzene	8.21	180	416375	40.30	ng		99
31) Naphthalene	8.29	128	1294071	38.33	ng		99
32) Benzoic acid	8.00	122	75255m	12.93	ng		
33) 4-Chloroaniline	8.34	127	498872	34.93	ng		94
34) Hexachlorobutadiene	8.41	225	225543	39.91	ng		98
35) Caprolactam	8.72	113	99482	31.17	ng	#	32
36) 4-Chloro-3-methylphenol	8.84	107	357747	34.71	ng		85
37) 2-Methylnaphthalene	8.99	142	820345	38.38	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.15	216	331683	45.00	ng		99
40) Hexachlorocyclopentadiene	9.14	237	15668	4.24	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092607.D
Acq On : 28 Jan 2017 6:06
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Jan 29 23:55:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	215424	38.15	ng		95
43) 2,4,5-Trichlorophenol	9.32	196	202557	39.20	ng	#	83
45) 1,1'-Biphenyl	9.46	154	945972	44.79	ng		97
46) 2-Chloronaphthalene	9.48	162	765857	44.39	ng		98
47) 2-Nitroaniline	9.57	65	235120	40.47	ng		90
48) Acenaphthylene	9.89	152	996818	39.39	ng		99
49) Dimethylphthalate	9.76	163	905763	48.75	ng		99
50) 2,6-Dinitrotoluene	9.81	165	126878	33.41	ng	#	65
51) Acenaphthene	10.06	154	570310	36.27	ng		97
52) 3-Nitroaniline	10.00	138	248811	52.31	ng	#	78
53) 2,4-Dinitrophenol	10.09	184	614	3.34	ng	#	1
54) Dibenzofuran	10.24	168	803369	37.63	ng		98
55) 4-Nitrophenol	10.17	139	90368	23.92	ng	#	79
56) 2,4-Dinitrotoluene	10.22	165	156495	31.04	ng	#	65
57) Fluorene	10.58	166	603643	38.13	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.36	232	139777	36.10	ng		95
59) Diethylphthalate	10.45	149	768340	43.12	ng		98
60) 4-Chlorophenyl-phenylether	10.58	204	330822	43.09	ng	#	74
61) 4-Nitroaniline	10.60	138	195431	41.08	ng		93
62) Azobenzene	10.74	77	716302	35.33	ng		85
64) 4,6-Dinitro-2-methylphenol	10.62	198	2245	5.87	ng	#	1
65) n-Nitrosodiphenylamine	10.69	169	568823	44.84	ng		100
66) 4-Bromophenyl-phenylether	11.07	248	185164	45.15	ng	#	77
67) Hexachlorobenzene	11.13	284	175207	42.26	ng	#	76
68) Atrazine	11.22	200	175730	40.47	ng		99
69) Pentachlorophenol	11.33	266	57940	21.86	ng		97
70) Phenanthrene	11.55	178	939088	41.98	ng		98
71) Anthracene	11.60	178	895259	40.95	ng		99
72) Carbazole	11.76	167	793454	38.01	ng		99
73) Di-n-butylphthalate	12.09	149	1113428	46.65	ng	#	96
74) Fluoranthene	12.74	202	882130	40.32	ng		98
76) Benzidine	12.87	184	438455	37.15	ng		97
77) Pyrene	12.97	202	900248	39.08	ng		99
79) Butylbenzylphthalate	13.59	149	427175	45.77	ng		95
80) Benzo(a)anthracene	14.16	228	752052	44.01	ng		99
81) 3,3'-Dichlorobenzidine	14.12	252	289170	44.57	ng		95
82) Chrysene	14.20	228	756774	41.47	ng		99
83) Bis(2-ethylhexyl)phthalate	14.15	149	628198	53.45	ng	#	97
84) Di-n-octyl phthalate	14.76	149	1064660	49.89	ng		99
85) Indeno(1,2,3-cd)pyrene	17.16	276	535704	39.68	ng		94
87) Benzo(b)fluoranthene	15.22	252	590830m	37.00	ng		
88) Benzo(k)fluoranthene	15.25	252	606800m	45.70	ng		
89) Benzo(a)pyrene	15.60	252	539934	39.97	ng		98
90) Dibenzo(a,h)anthracene	17.17	278	467557	42.80	ng		96
91) Benzo(g,h,i)perylene	17.61	276	465752	42.16	ng	#	90

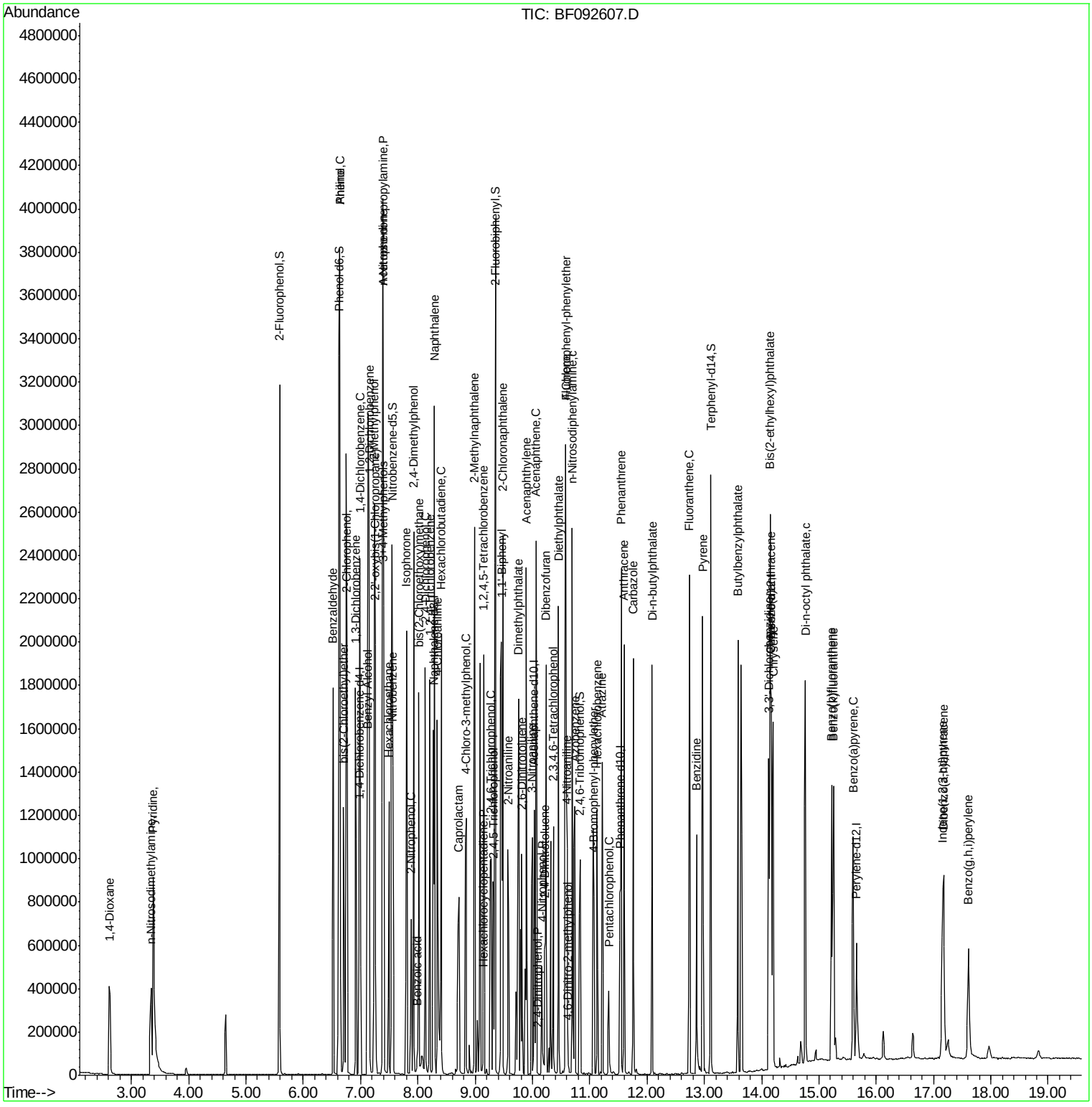
(#) = qualifier out of range (m) = manual integration (+) = signals summed

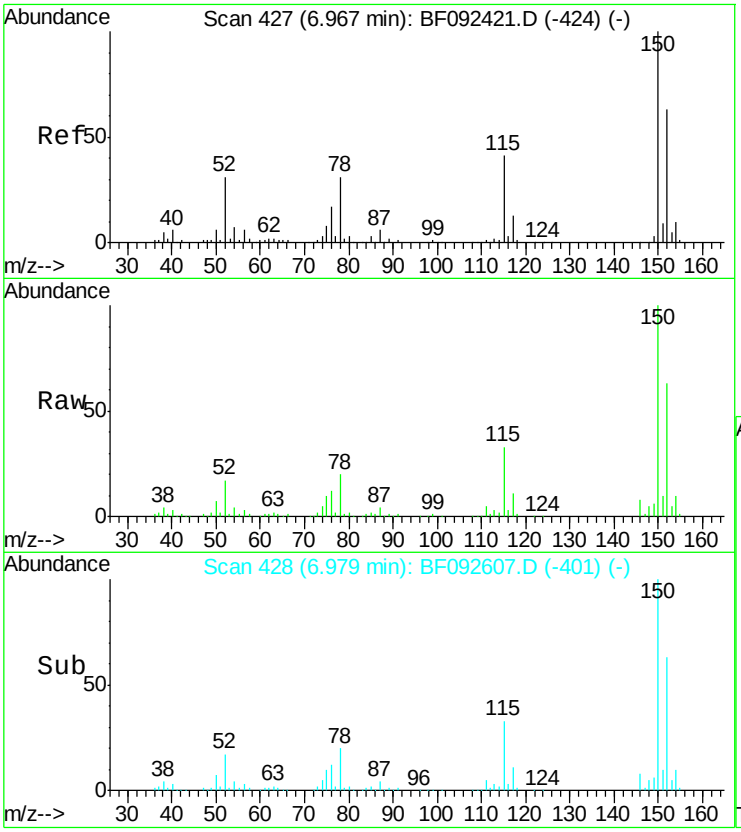
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092607.D
Acq On : 28 Jan 2017 6:06
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Jan 29 23:55:50 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration



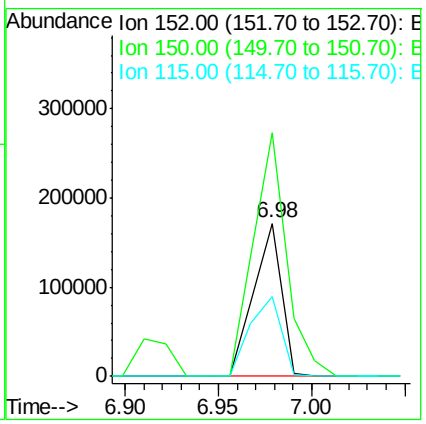


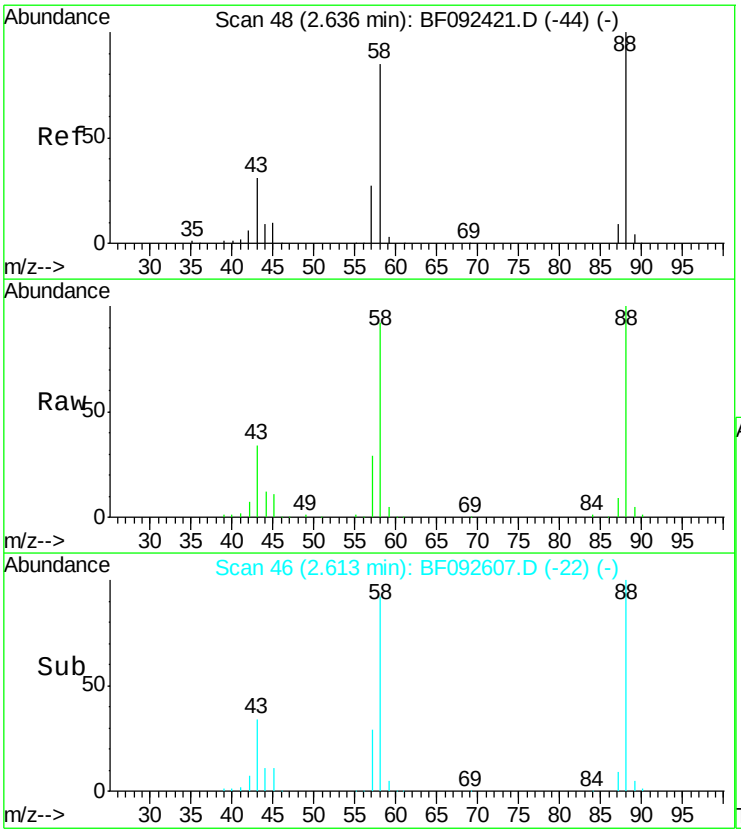
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 176749

Ion	Ratio	Lower	Upper
152	100		
150	158.8	124.9	187.3
115	51.8	46.0	69.0

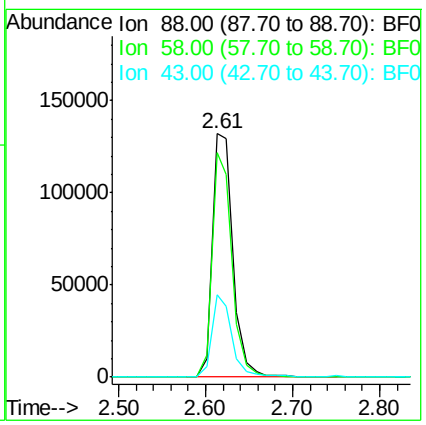


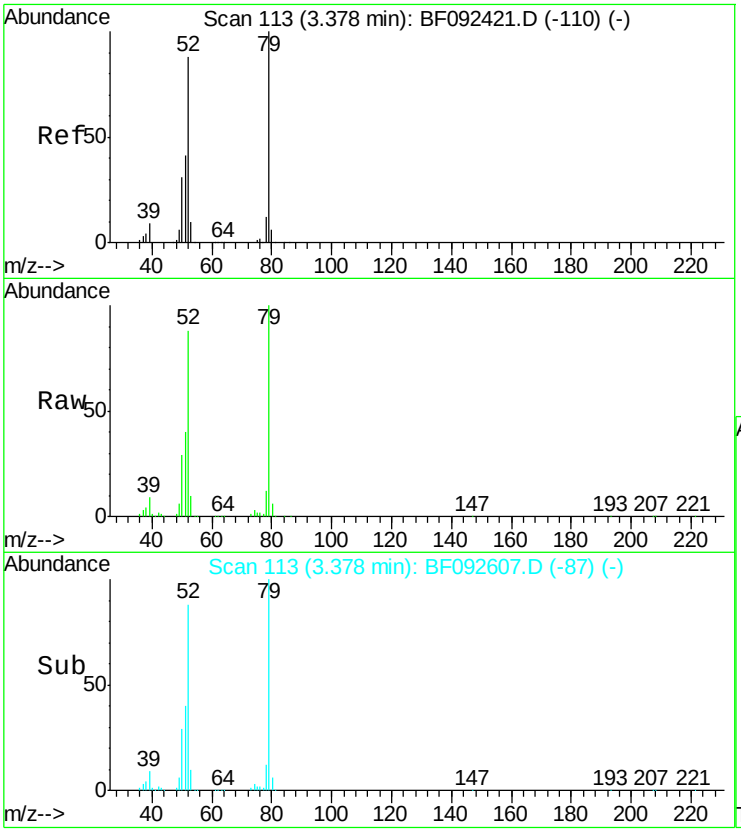


#2
1,4-Dioxane
Concen: 36.53 ng
RT: 2.61 min Scan# 46
Delta R.T. -0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 88 Resp: 220675

Ion	Ratio	Lower	Upper
88	100		
58	88.7	57.8	86.8#
43	32.0	22.3	33.5



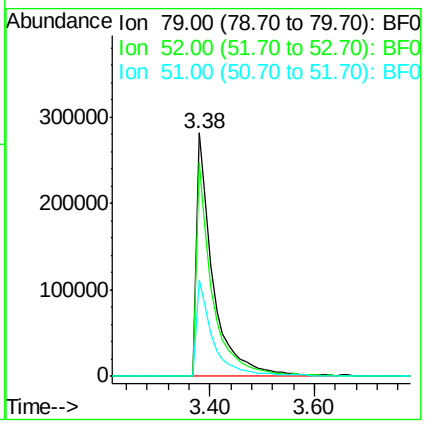


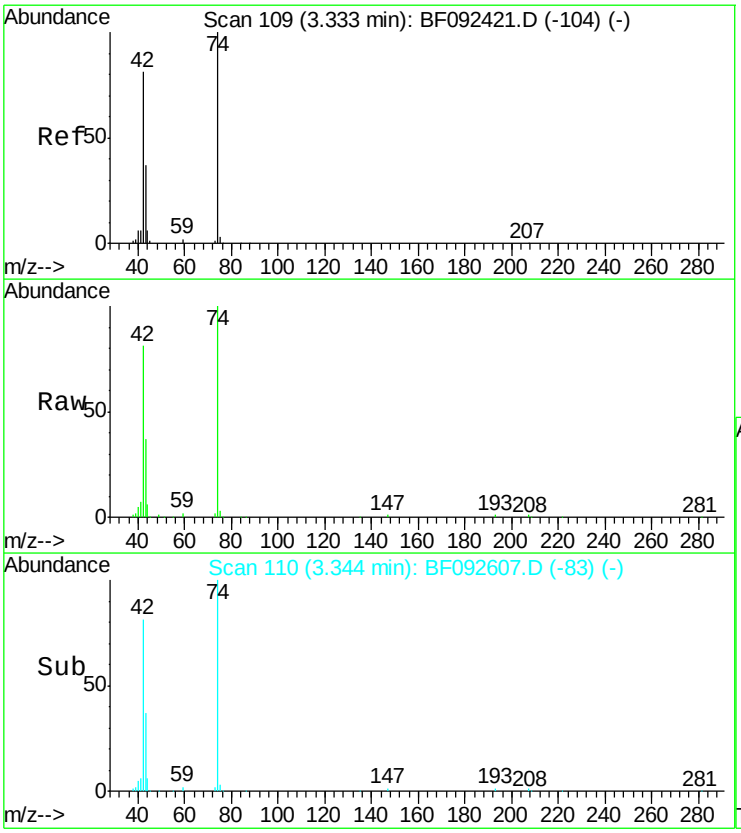
#3
Pyridine
Concen: 36.30 ng
RT: 3.38 min Scan# 113
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 624383

Ion	Ratio	Lower	Upper
79	100		
52	88.0	57.1	85.7#
51	39.8	27.3	40.9

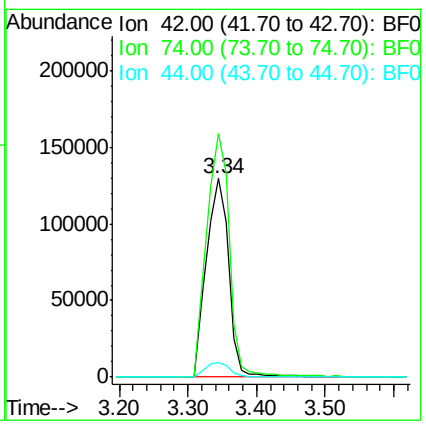


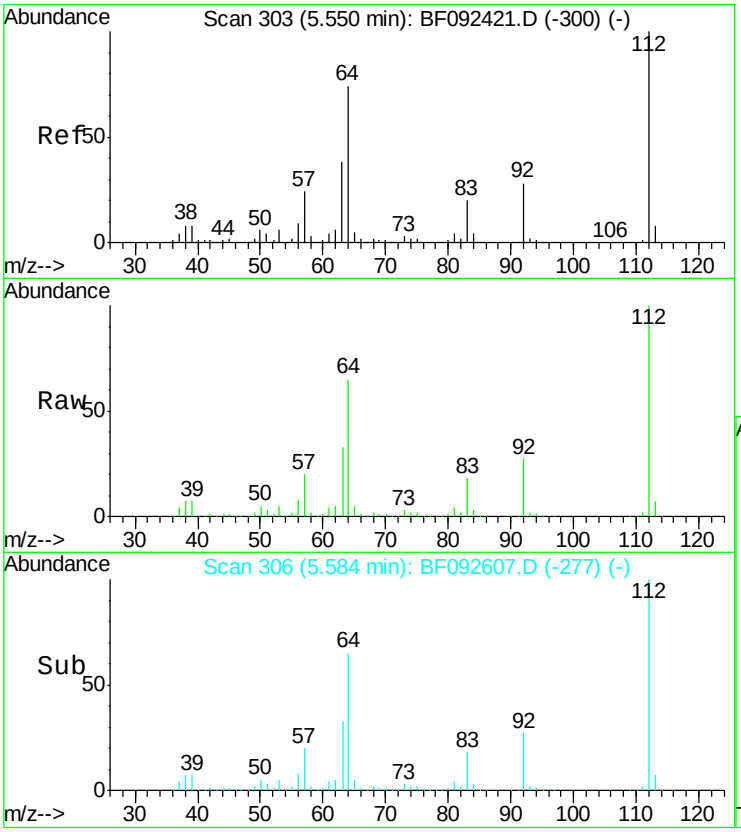


#4
n-Nitrosodimethylamine
Concen: 35.25 ng
RT: 3.34 min Scan# 110
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 42 Resp: 297415

Ion	Ratio	Lower	Upper
42	100		
74	122.7	117.0	175.4
44	7.2	5.5	8.3



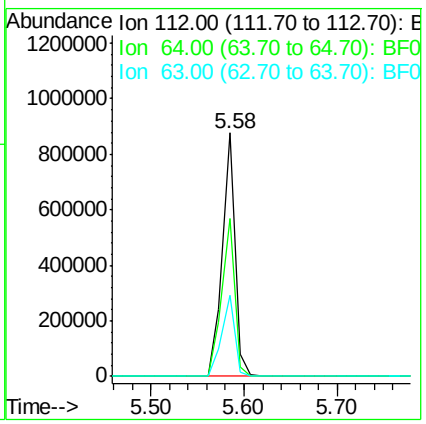


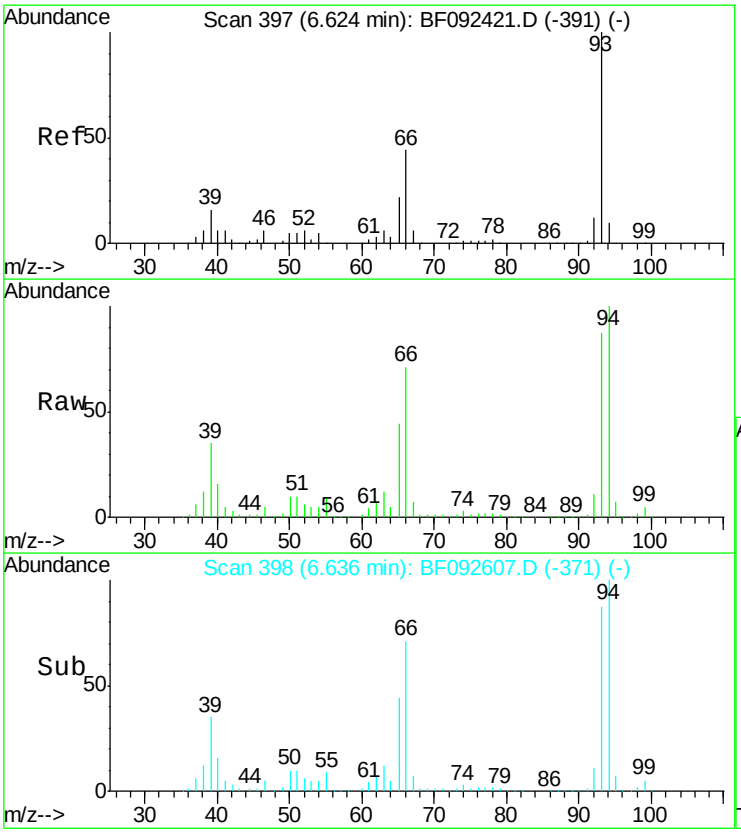
#5
2-Fluorophenol
Concen: 73.30 ng
RT: 5.58 min Scan# 306
Delta R.T. 0.03 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 832728

Ion	Ratio	Lower	Upper
112	100		
64	65.1	46.1	69.1
63	33.2	23.8	35.6

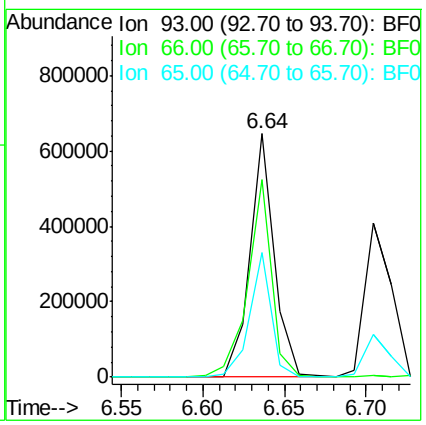


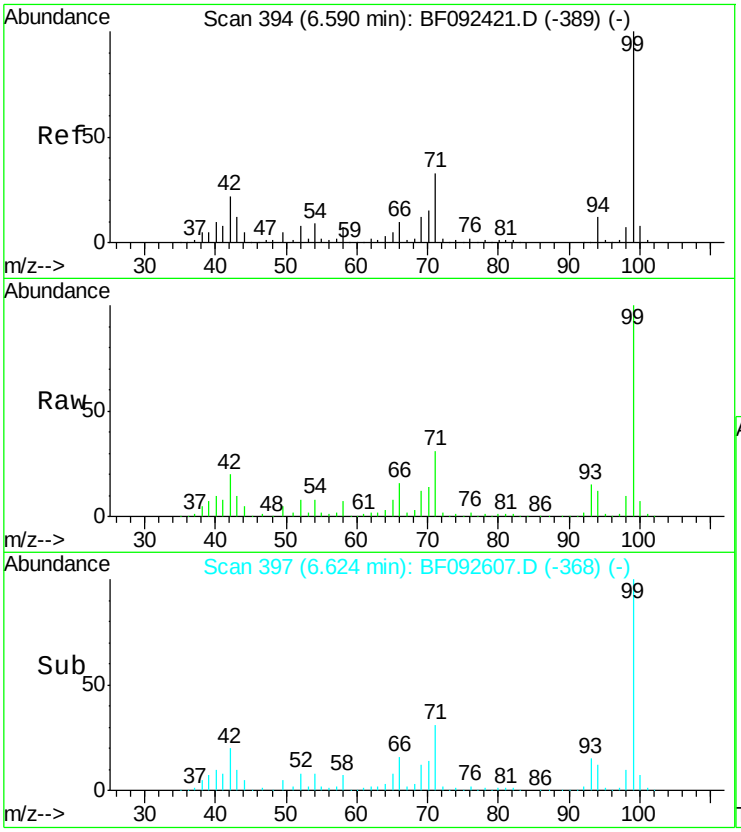


#6
Aniline
Concen: 30.93 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 93 Resp: 667555

Ion	Ratio	Lower	Upper
93	100		
66	81.4	76.2	114.2
65	50.9	49.3	73.9



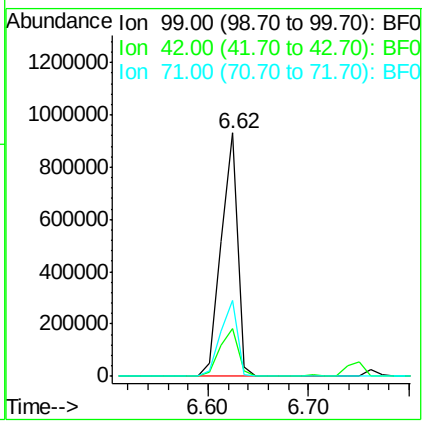


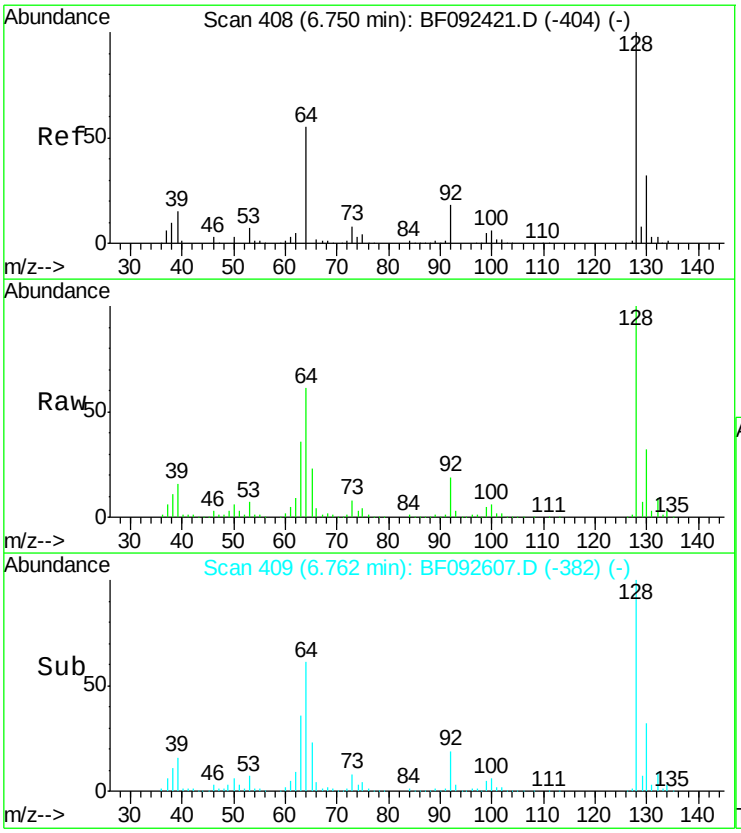
#7
Phenol-d6
Concen: 73.11 ng
RT: 6.62 min Scan# 397
Delta R.T. 0.03 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1057917

Ion	Ratio	Lower	Upper
99	100		
42	19.6	15.6	23.4
71	31.4	27.5	41.3

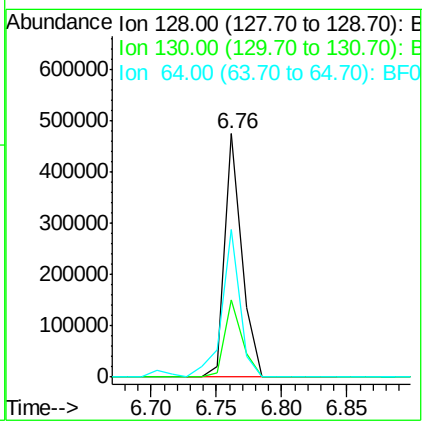


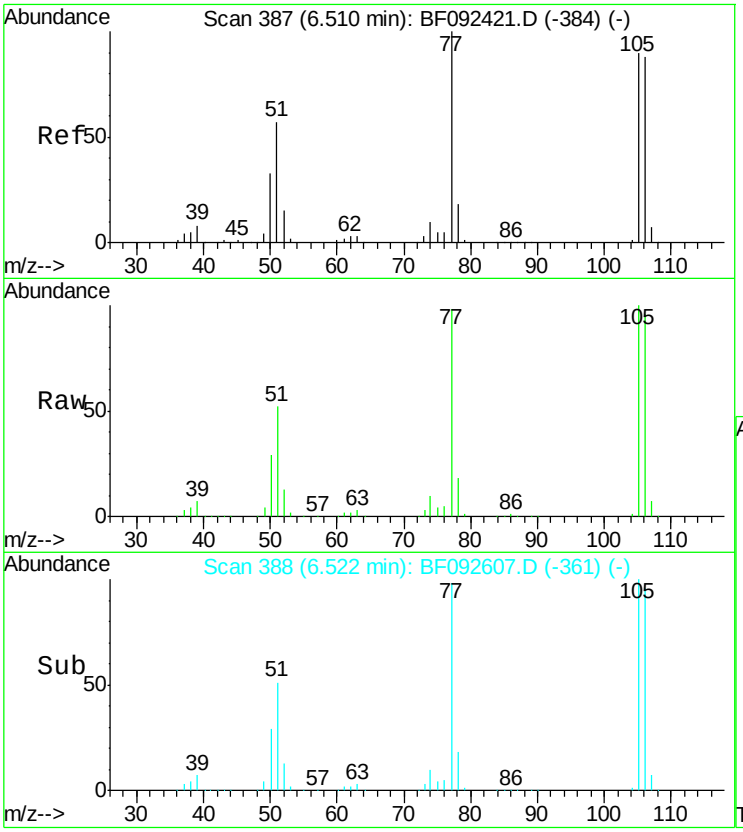


#8
2-Chlorophenol
Concen: 36.40 ng
RT: 6.76 min Scan# 409
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:128 Resp: 434375

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	60.8	32.2	72.2



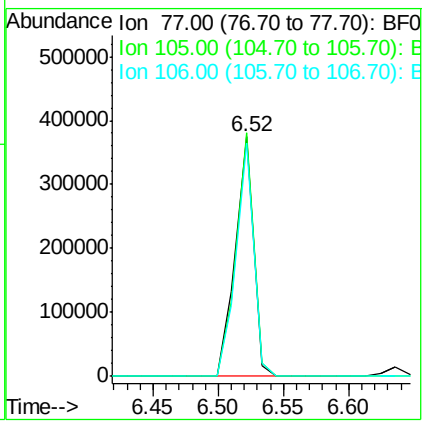


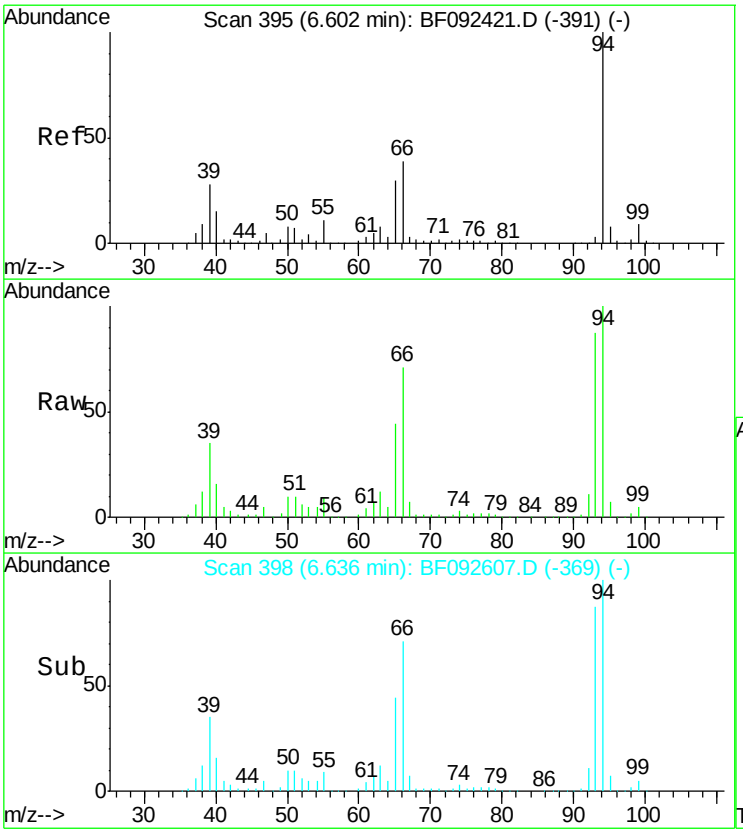
#9
Benzaldehyde
Concen: 35.29 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 362416

Ion	Ratio	Lower	Upper
77	100		
105	101.7	83.9	123.9
106	97.3	77.6	117.6

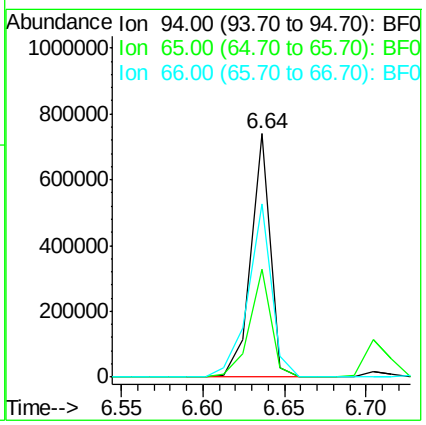


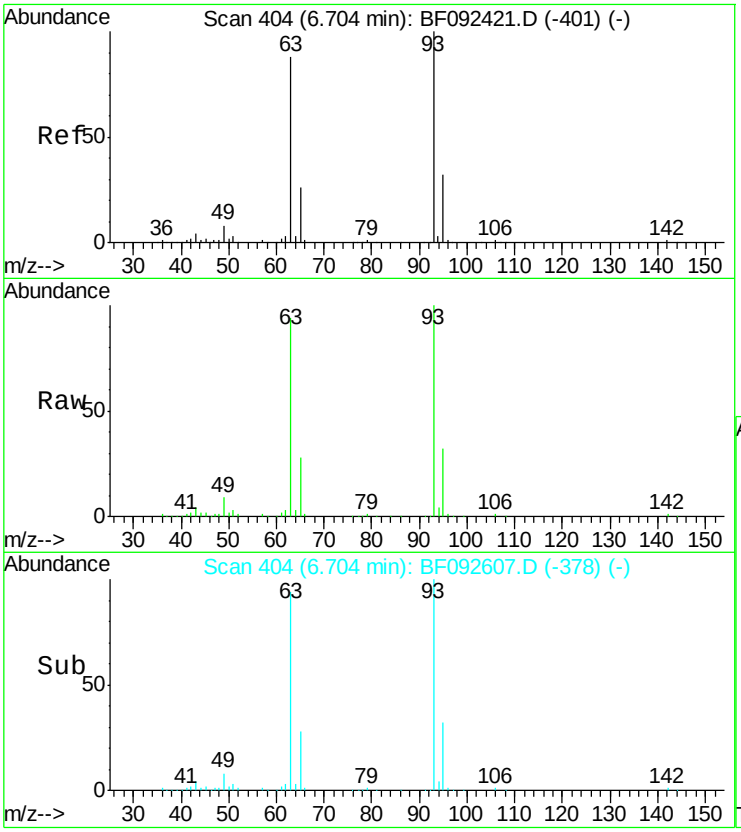


#10
Phenol
Concen: 35.09 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.03 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 94 Resp: 612829

Ion	Ratio	Lower	Upper
94	100		
65	44.4	21.4	61.4
66	71.0	44.0	84.0



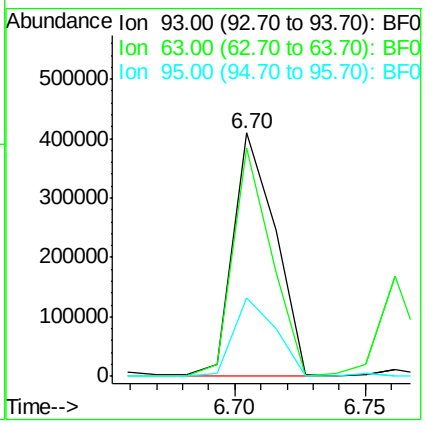


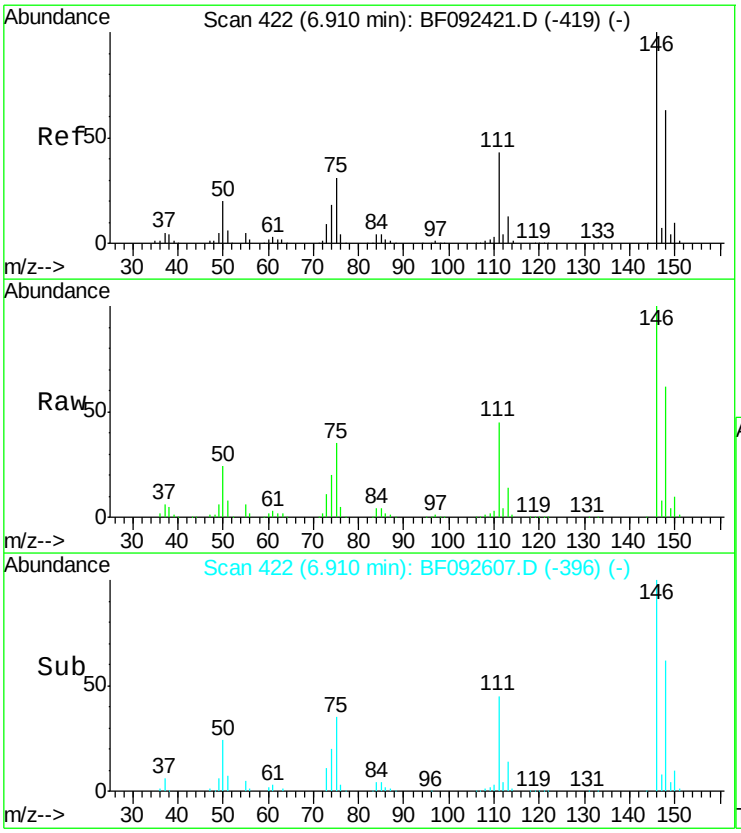
#11
bis(2-Chloroethyl)ether
Concen: 35.31 ng
RT: 6.70 min Scan# 404
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 461440

Ion	Ratio	Lower	Upper
93	100		
63	93.5	60.4	100.4
95	32.1	12.8	52.8

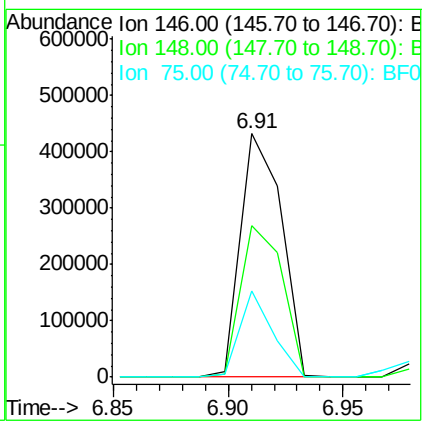


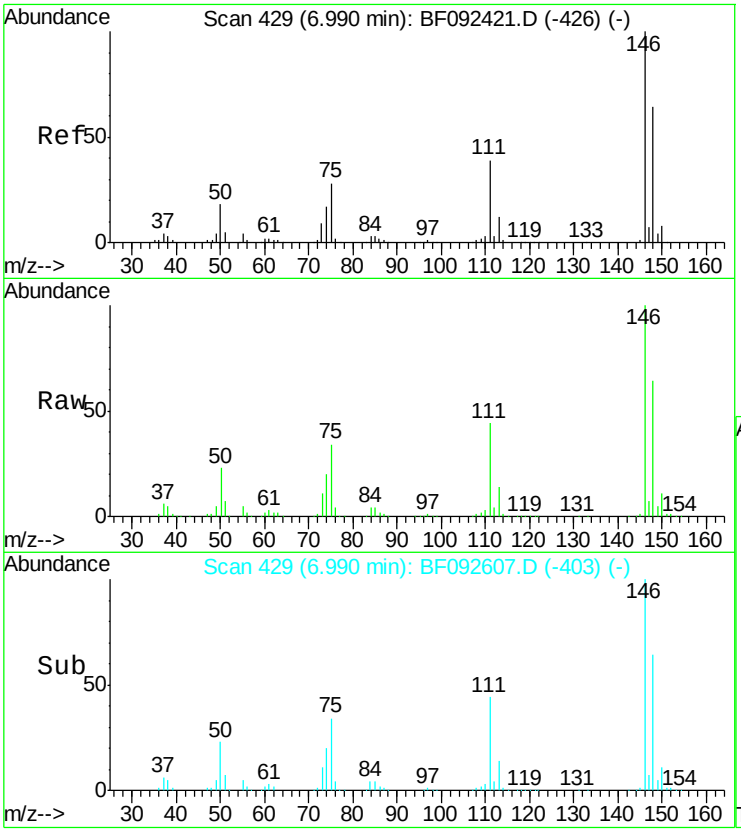


#12
1,3-Dichlorobenzene
Concen: 38.16 ng m
RT: 6.91 min Scan# 422
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:146 Resp: 538442

Ion	Ratio	Lower	Upper
146	100		
148	62.0	53.4	80.0
75	35.5	18.5	27.7#



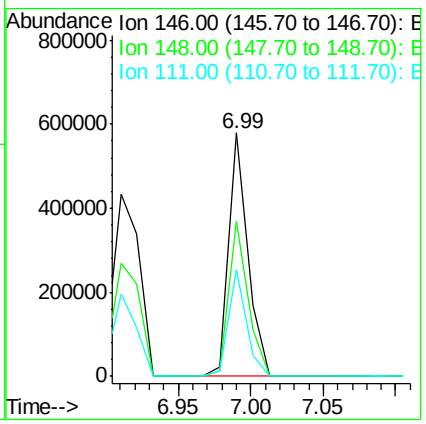


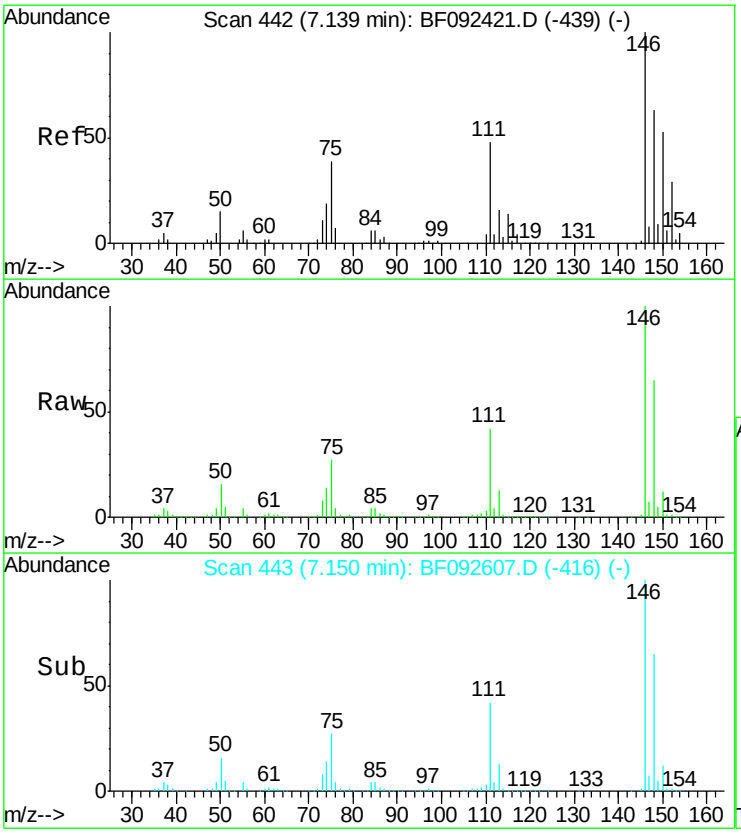
#13
1,4-Dichlorobenzene
Concen: 37.30 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 529717

Ion	Ratio	Lower	Upper
146	100		
148	64.0	50.6	76.0
111	43.7	36.2	54.4

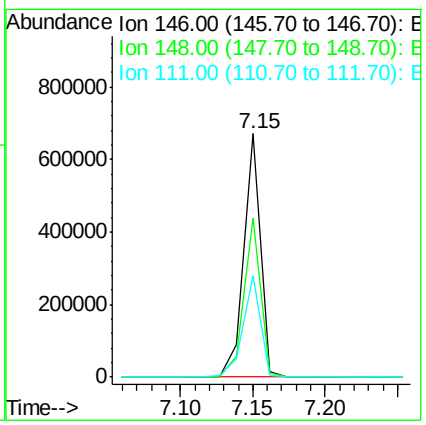


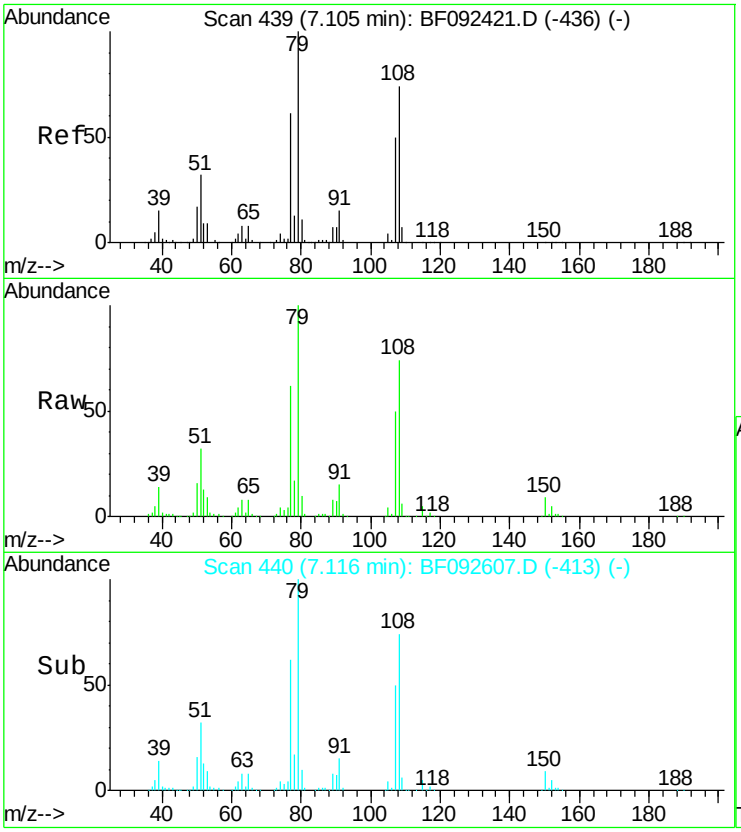


#14
1,2-Dichlorobenzene
Concen: 39.61 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:146 Resp: 533763

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.2	78.2
111	41.9	36.2	54.2



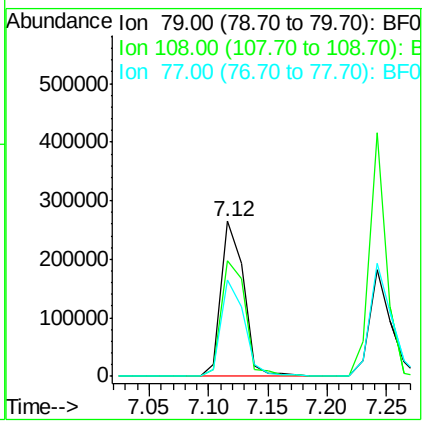


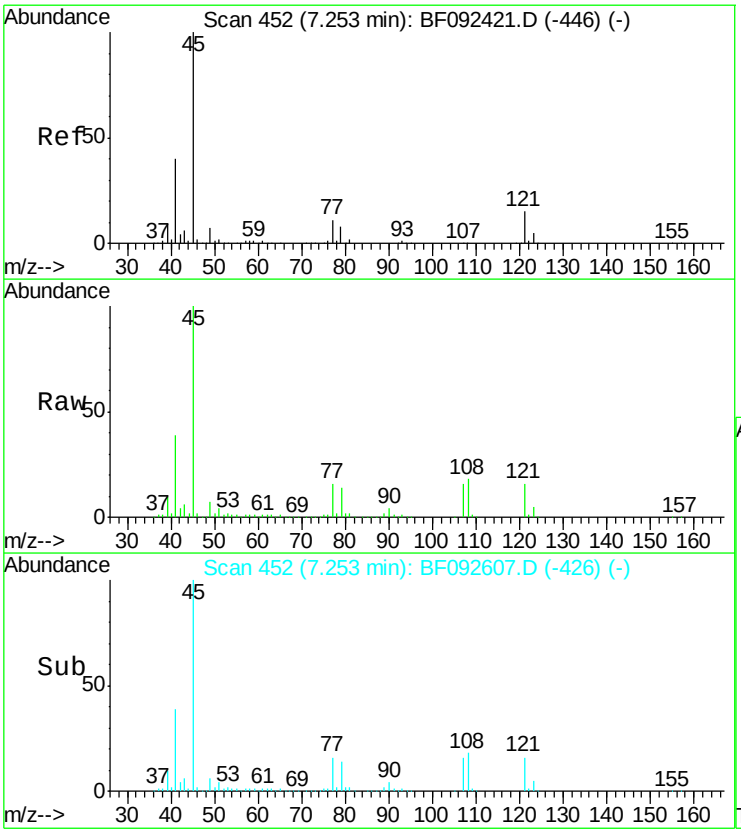
#15
Benzyl Alcohol
Concen: 32.25 ng
RT: 7.12 min Scan# 440
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 351669

Ion	Ratio	Lower	Upper
79	100		
108	74.3	61.4	92.0
77	62.1	50.9	76.3

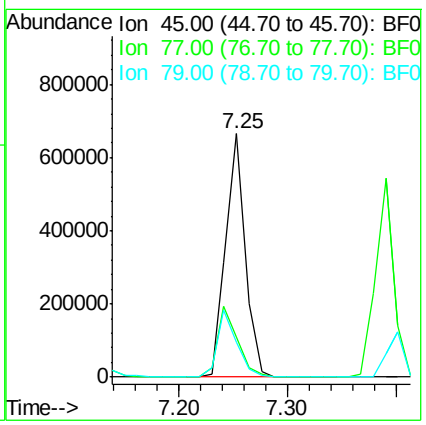


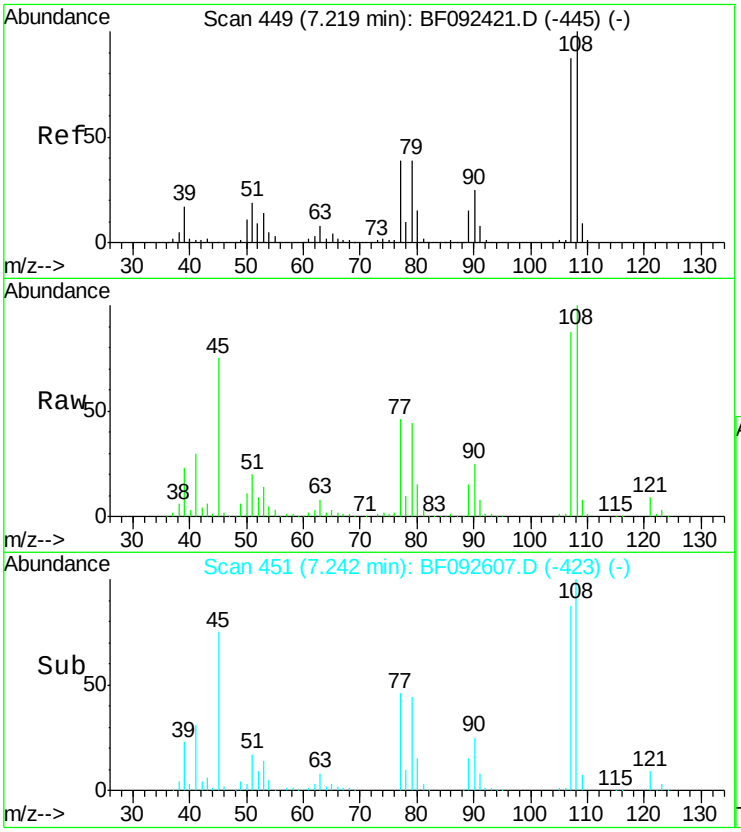


#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.97 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 45 Resp: 826381

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.0	34.6
79	14.1	0.0	31.2



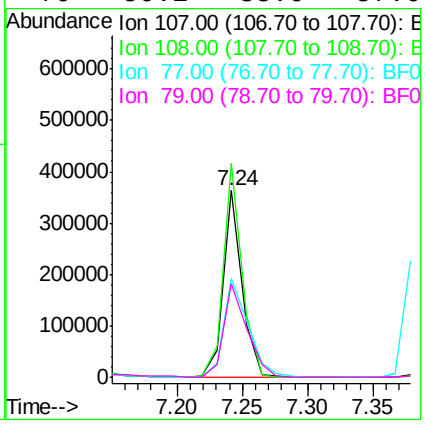


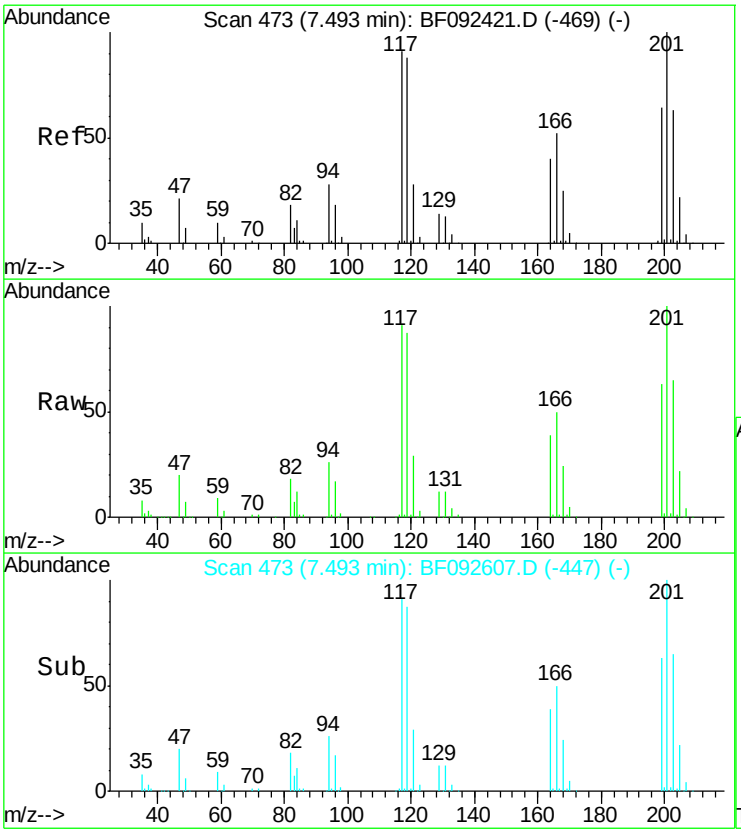
#17
2-Methylphenol
Concen: 35.51 ng
RT: 7.24 min Scan# 451
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 362084

Ion	Ratio	Lower	Upper
107	100		
108	114.6	93.0	139.6
77	53.2	39.8	59.8
79	50.2	38.0	57.0

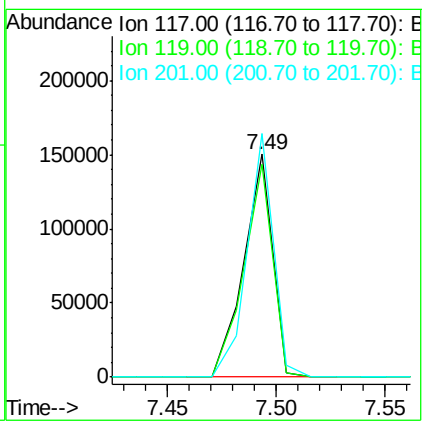


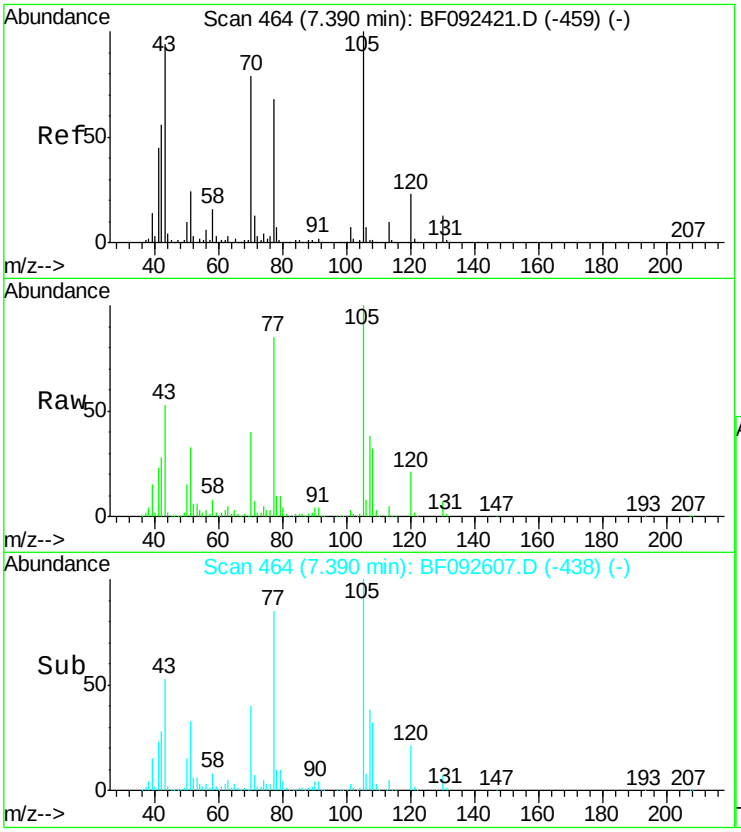


#18
Hexachloroethane
Concen: 28.18 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:117 Resp: 137883

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.1	117.1
201	109.4	78.6	117.8



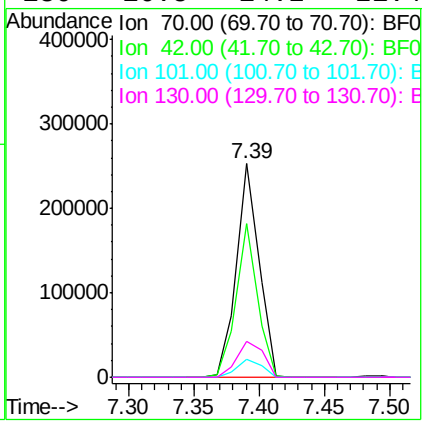


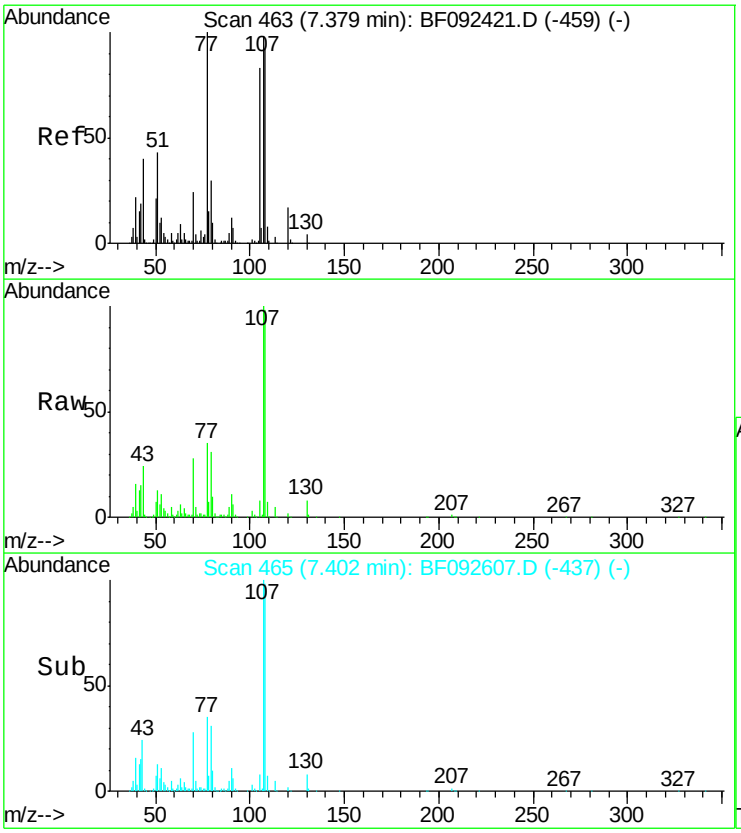
#19
n-Nitroso-di-n-propylamine
Concen: 30.90 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 304512

Ion	Ratio	Lower	Upper
70	100		
42	71.7	49.4	74.0
101	8.2	7.4	11.2
130	16.5	14.2	21.4

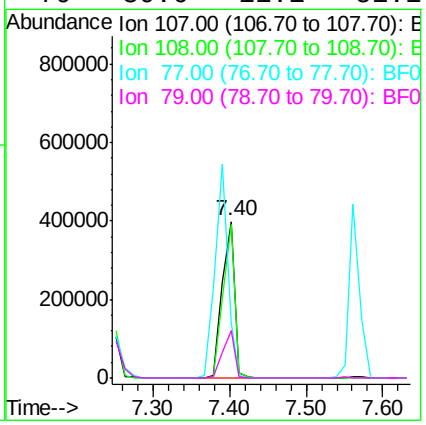


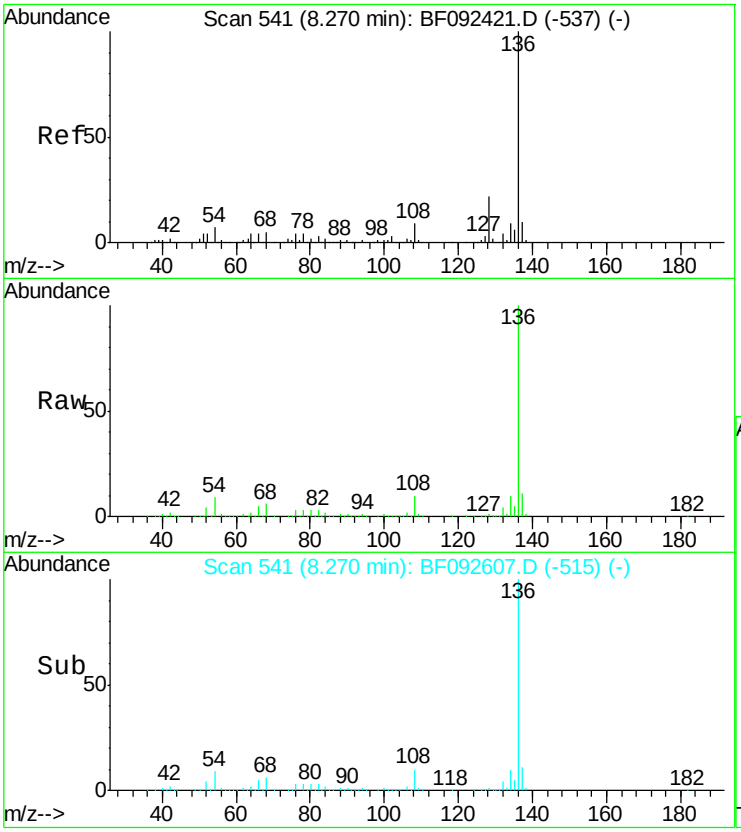


#20
3+4-Methylphenols
Concen: 37.12 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:107 Resp: 459132

Ion	Ratio	Lower	Upper
107	100		
108	97.8	73.0	113.0
77	35.1	71.3	111.3#
79	30.6	11.1	51.1



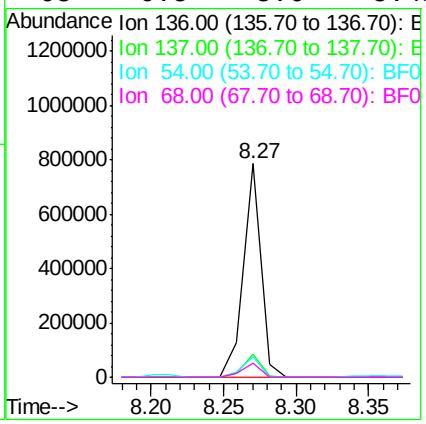


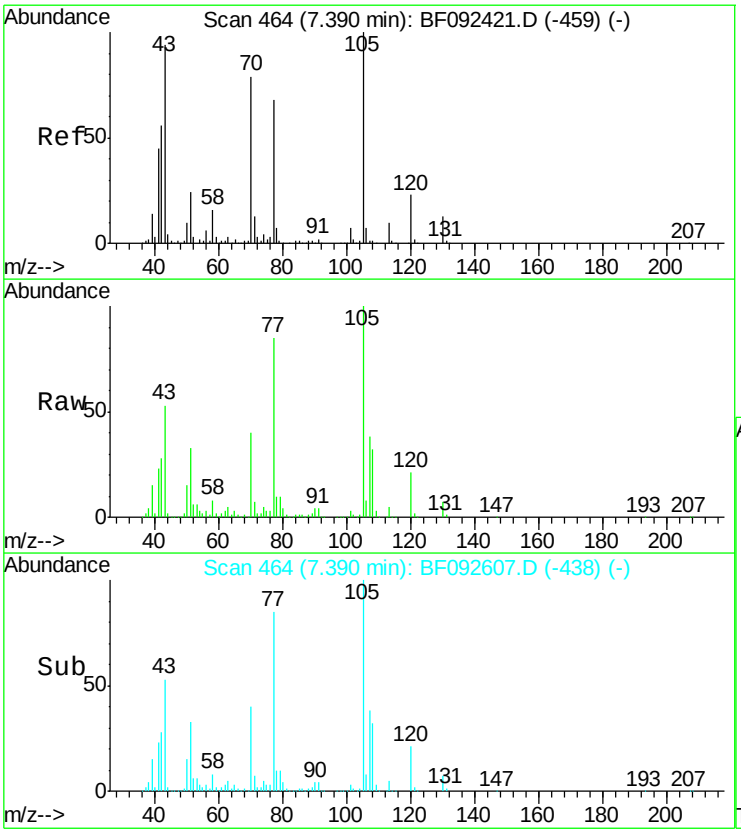
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 659650

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.4	12.6
54	9.3	4.5	6.7#
68	6.5	3.6	5.4#

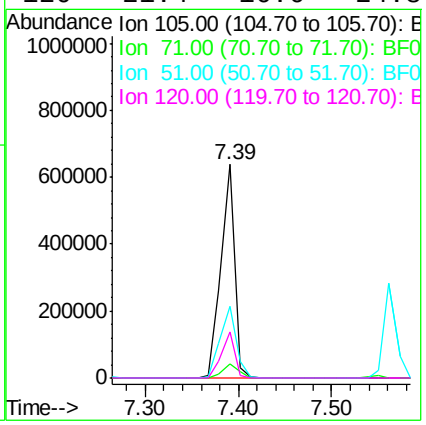


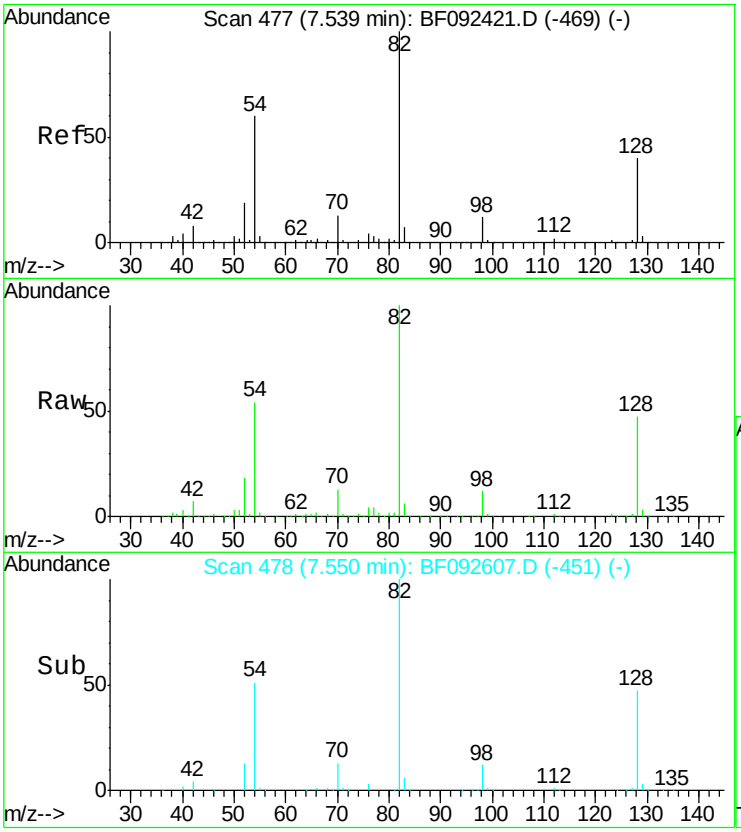


#22
Acetophenone
Concen: 41.21 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:105 Resp: 647435

Ion	Ratio	Lower	Upper
105	100		
71	6.7	3.2	4.8#
51	33.3	26.2	39.4
120	21.4	16.6	24.8



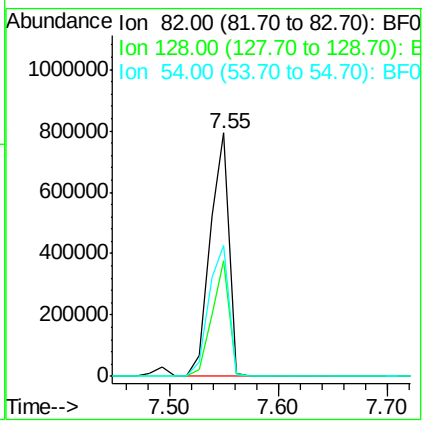


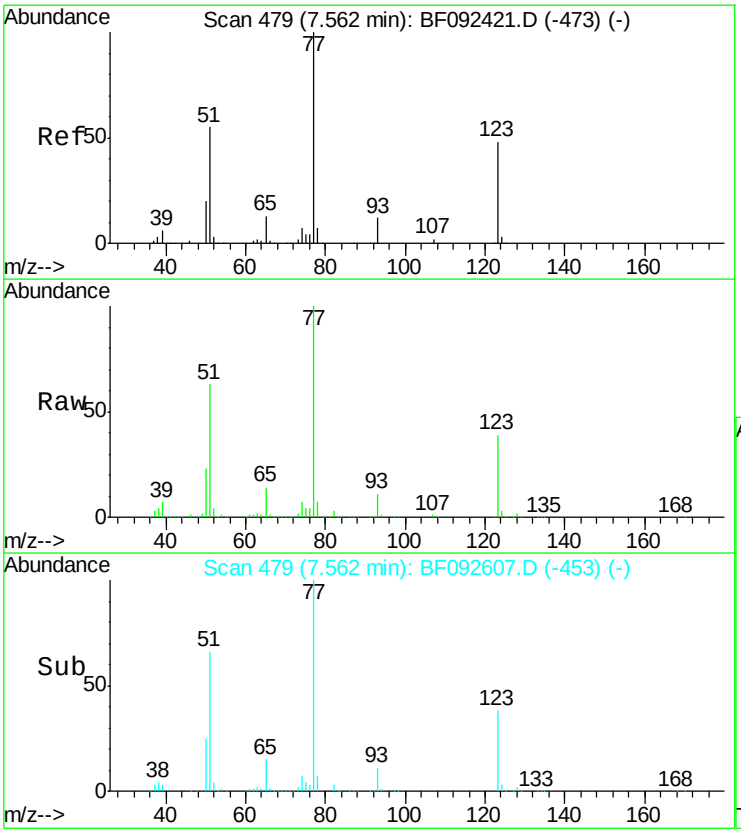
#23
Nitrobenzene-d5
Concen: 79.66 ng
RT: 7.55 min Scan# 478
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 961965

Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.6	52.0
54	53.7	39.5	59.3

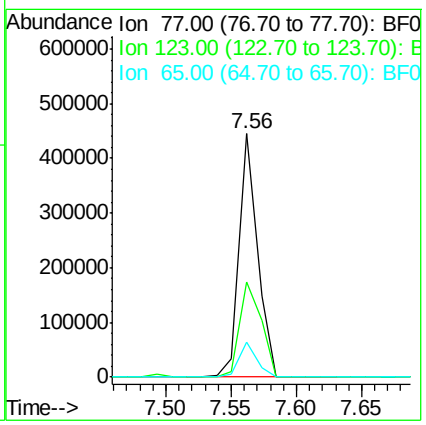


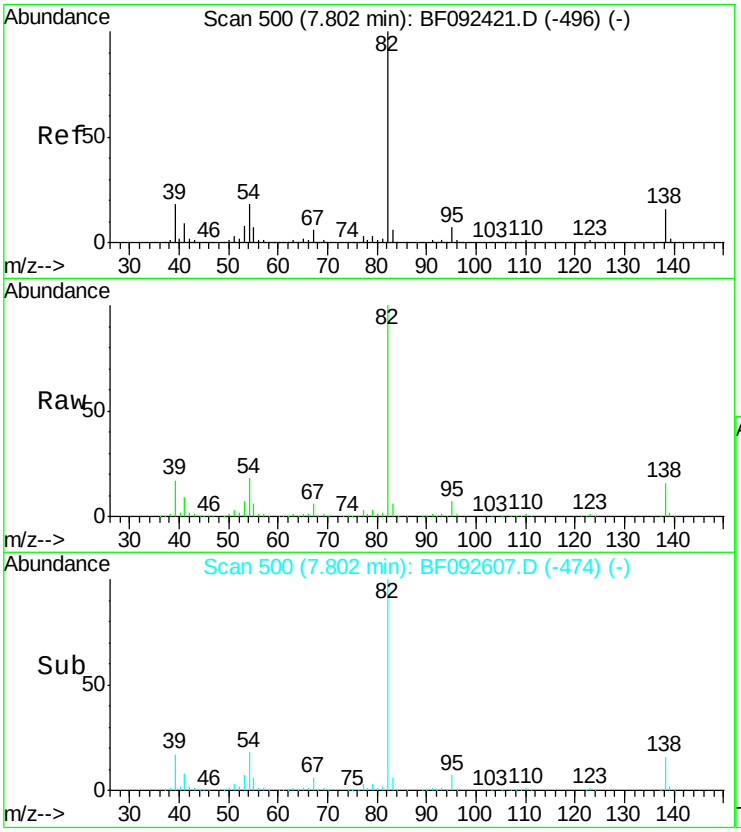


#24
Nitrobenzene
Concen: 34.10 ng
RT: 7.56 min Scan# 479
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 77 Resp: 431337

Ion	Ratio	Lower	Upper
77	100		
123	39.3	33.0	49.4
65	14.4	11.2	16.8



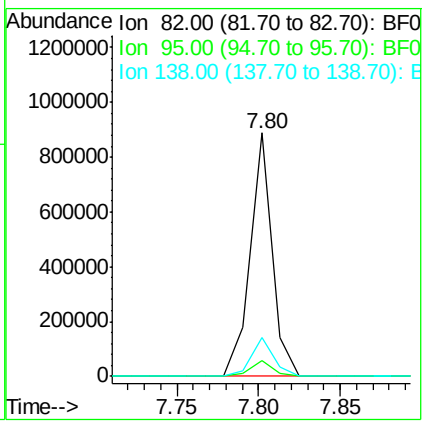


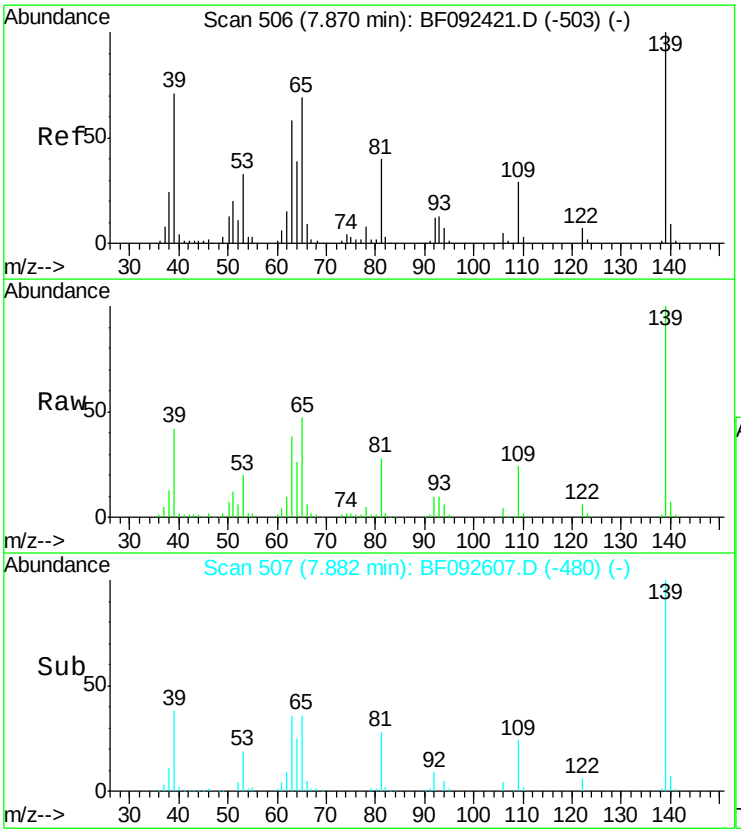
#25
Isophorone
Concen: 35.04 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 833829

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.6	8.4
138	16.1	14.6	22.0

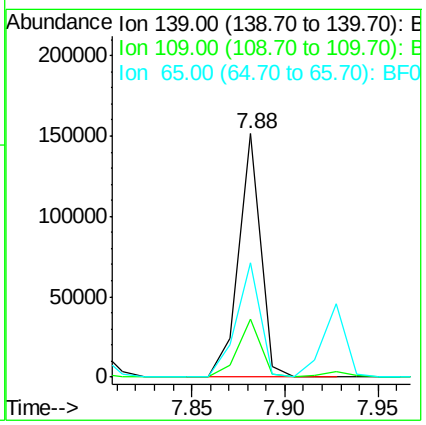


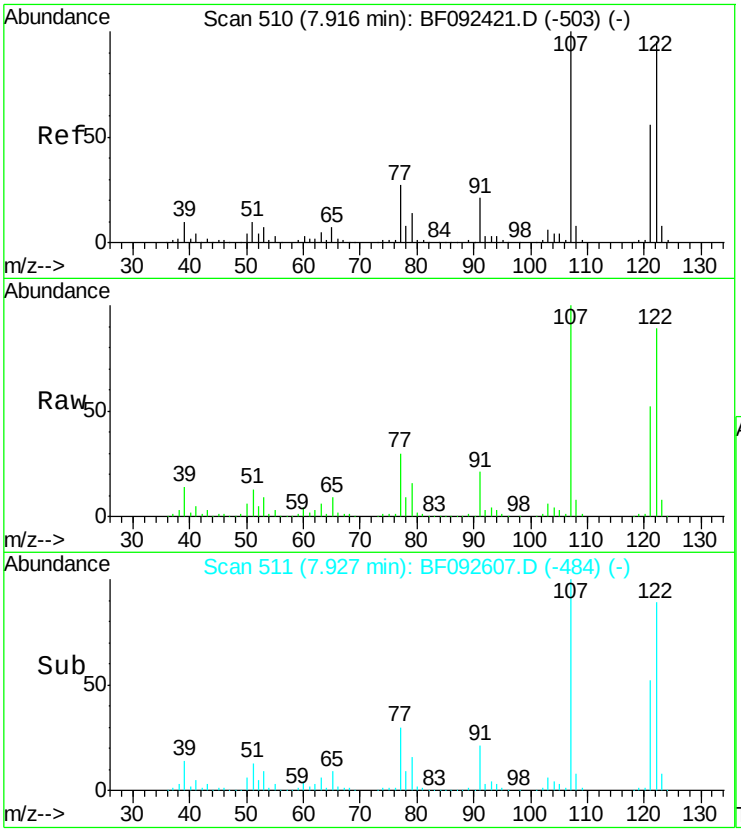


#26
2-Nitrophenol
Concen: 23.66 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:139 Resp: 125422

Ion	Ratio	Lower	Upper
139	100		
109	23.8	23.3	34.9
65	46.7	42.7	64.1



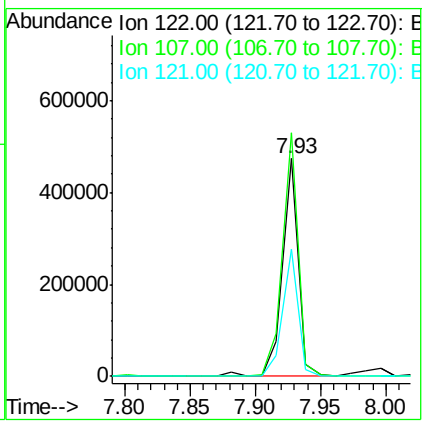


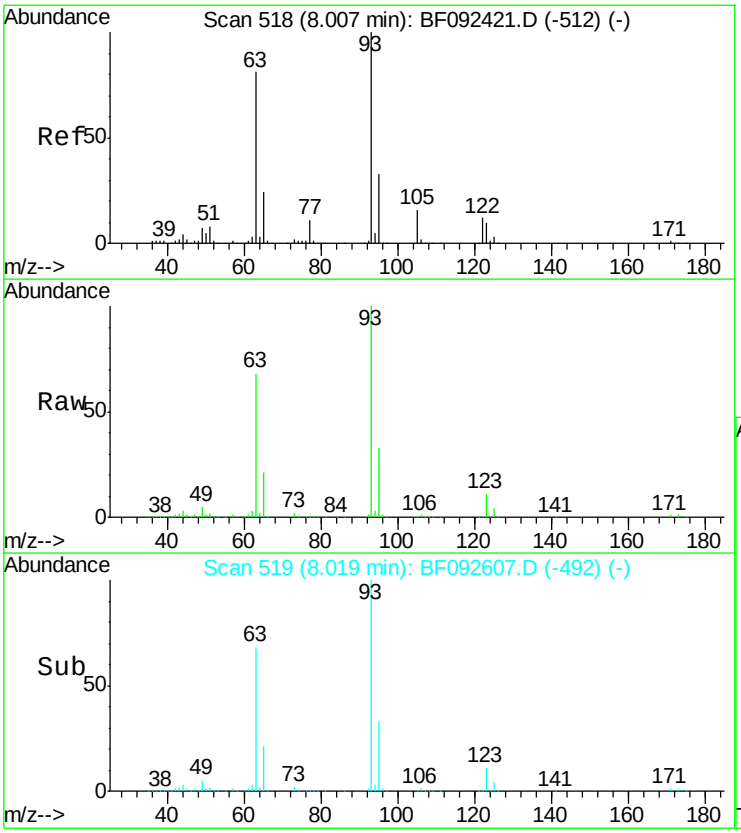
#27
2,4-Dimethylphenol
Concen: 36.90 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 406795

Ion	Ratio	Lower	Upper
122	100		
107	111.8	94.1	141.1
121	58.6	46.0	69.0

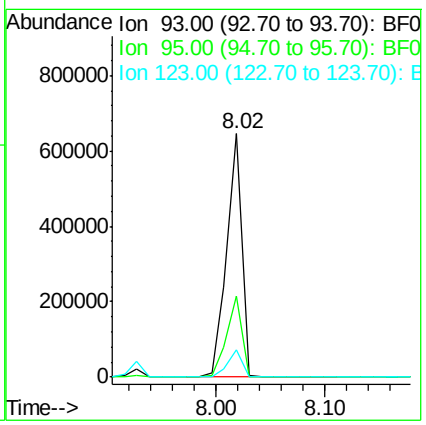


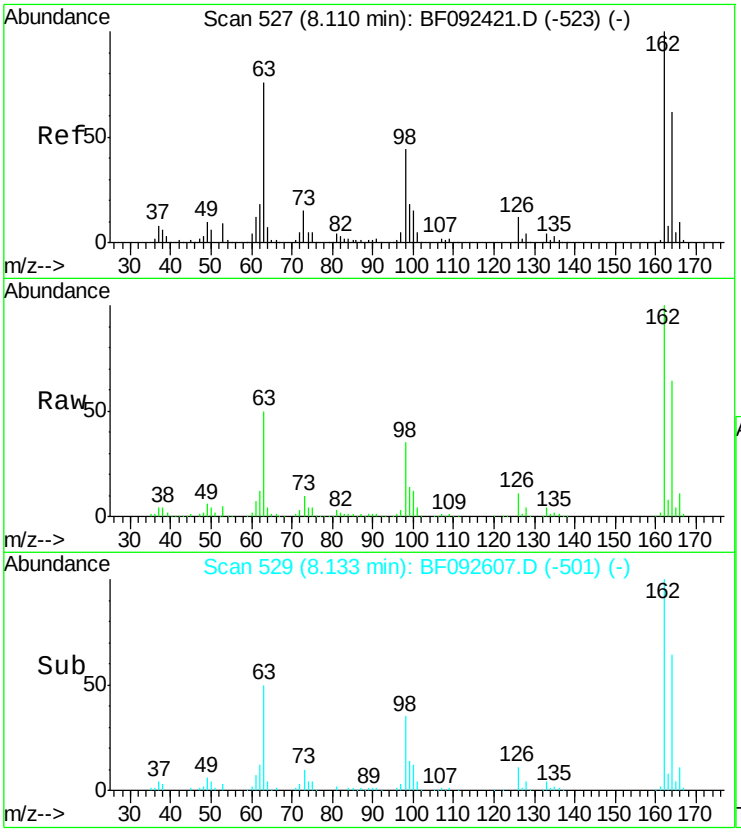


#28
bis(2-Chloroethoxy)methane
Concen: 39.79 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 93 Resp: 621474

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.5	39.7
123	11.1	8.6	13.0



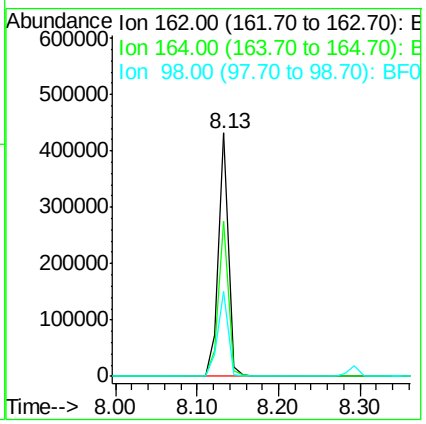


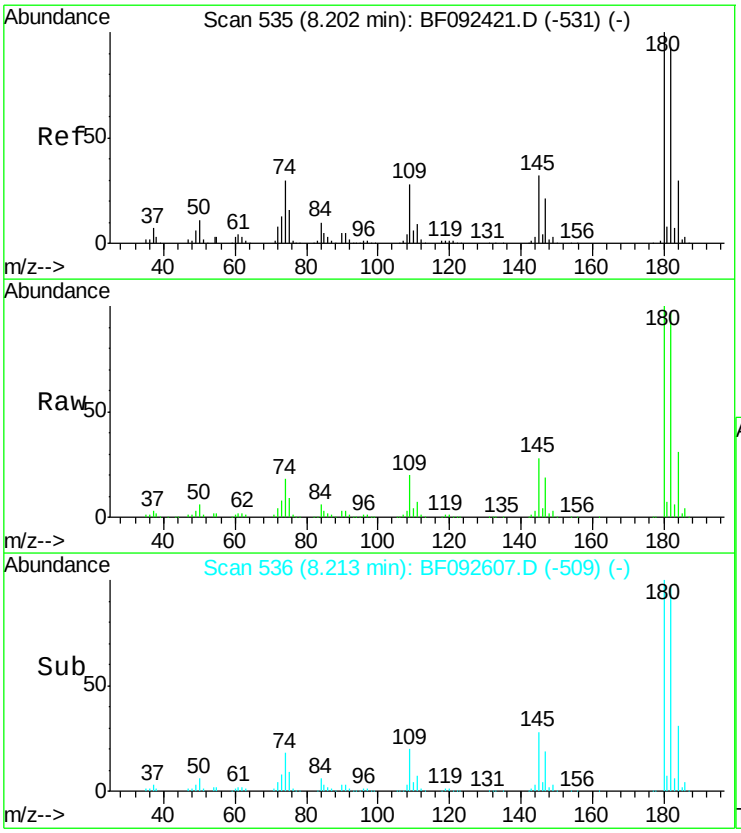
#29
2,4-Dichlorophenol
Concen: 38.18 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 364937

Ion	Ratio	Lower	Upper
162	100		
164	63.6	46.8	86.8
98	35.1	9.1	49.1

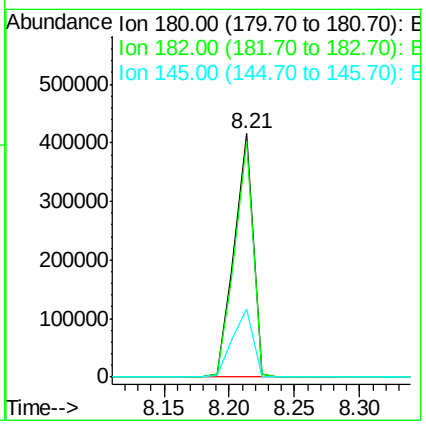


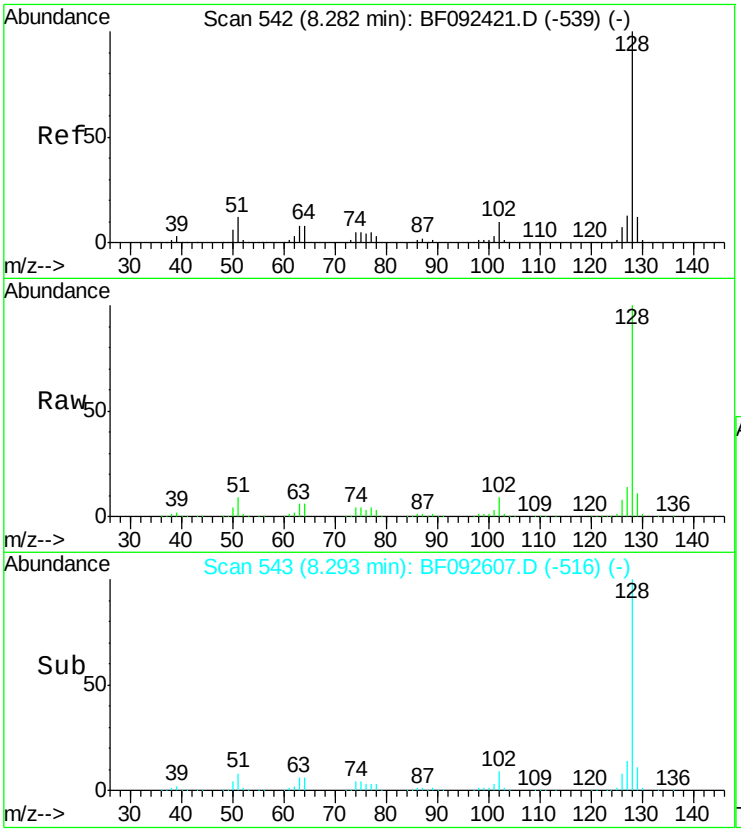


#30
1,2,4-Trichlorobenzene
Concen: 40.30 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:180 Resp: 416375

Ion	Ratio	Lower	Upper
180	100		
182	96.9	78.2	117.4
145	27.9	21.6	32.4



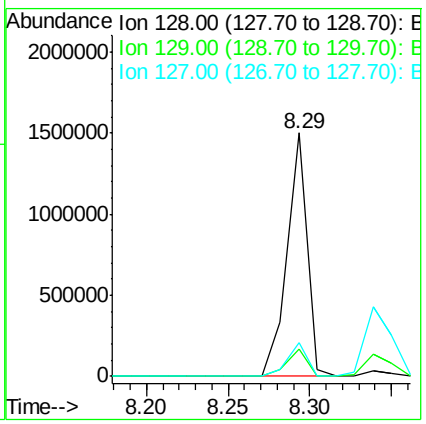


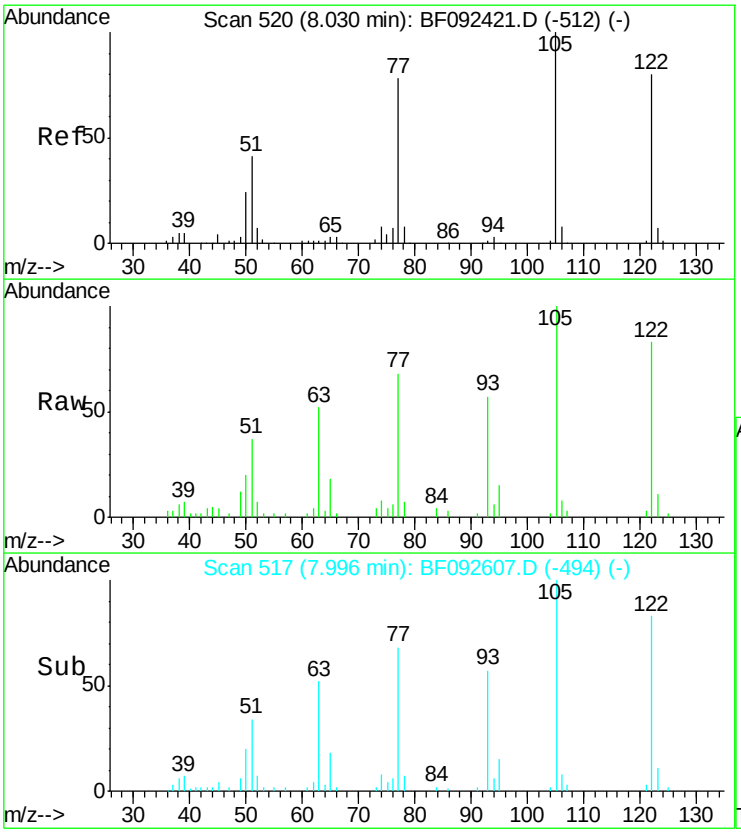
#31
Naphthalene
Concen: 38.33 ng
RT: 8.29 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1294071

Ion	Ratio	Lower	Upper
128	100		
129	11.2	9.5	14.3
127	13.8	10.8	16.2

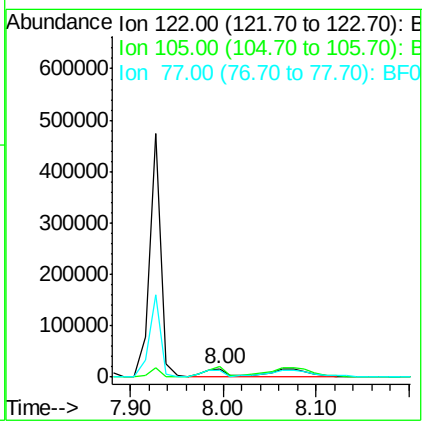


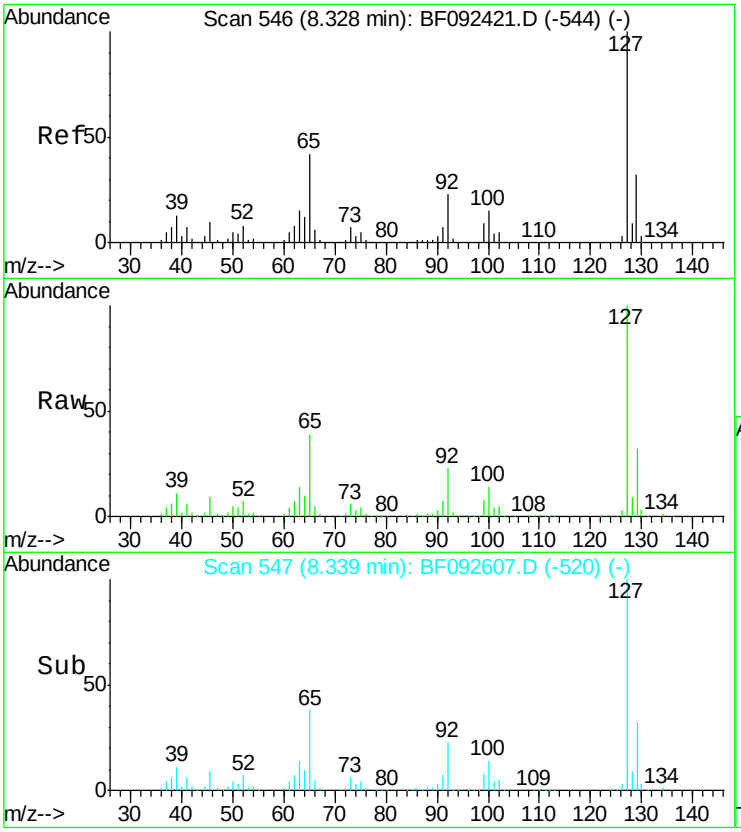


#32
Benzoic acid
Concen: 12.93 ng m
RT: 8.00 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:122 Resp: 75255

Ion	Ratio	Lower	Upper
122	100		
105	121.1	107.2	147.2
77	82.5	74.5	114.5



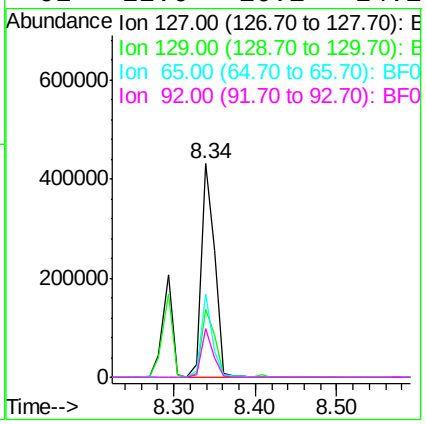


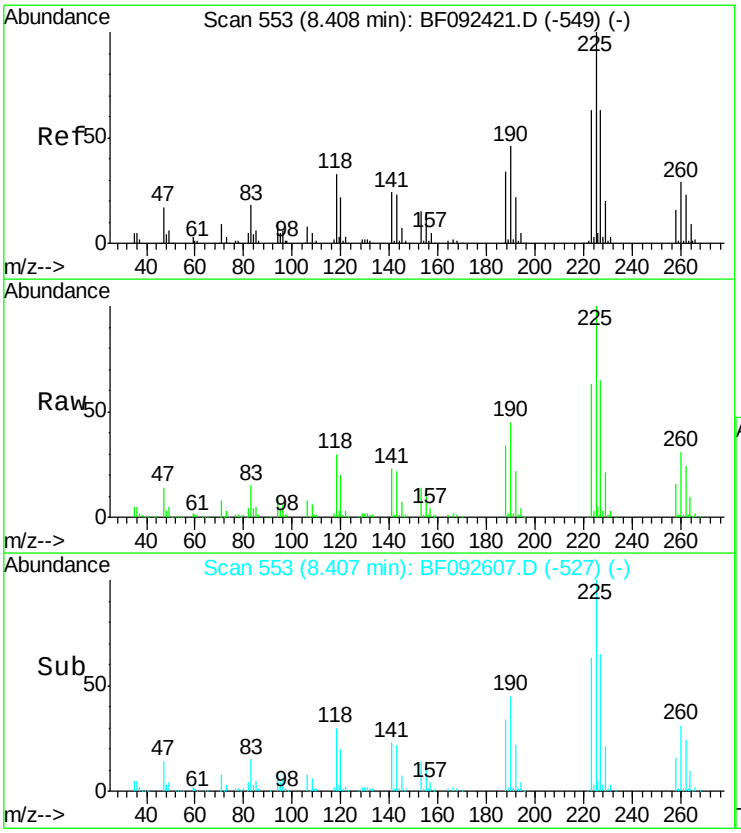
#33
4-Chloroaniline
Concen: 34.93 ng
RT: 8.34 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 498872

Ion	Ratio	Lower	Upper
127	100		
129	31.9	26.3	39.5
65	38.7	25.8	38.8
92	22.6	16.1	24.1

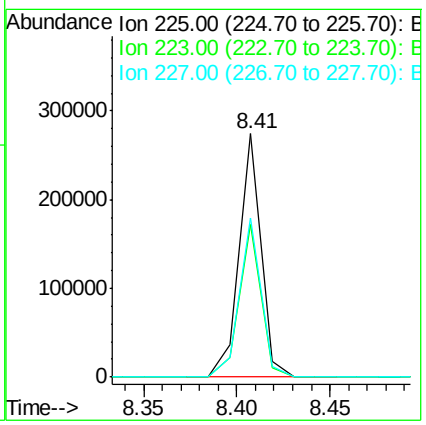


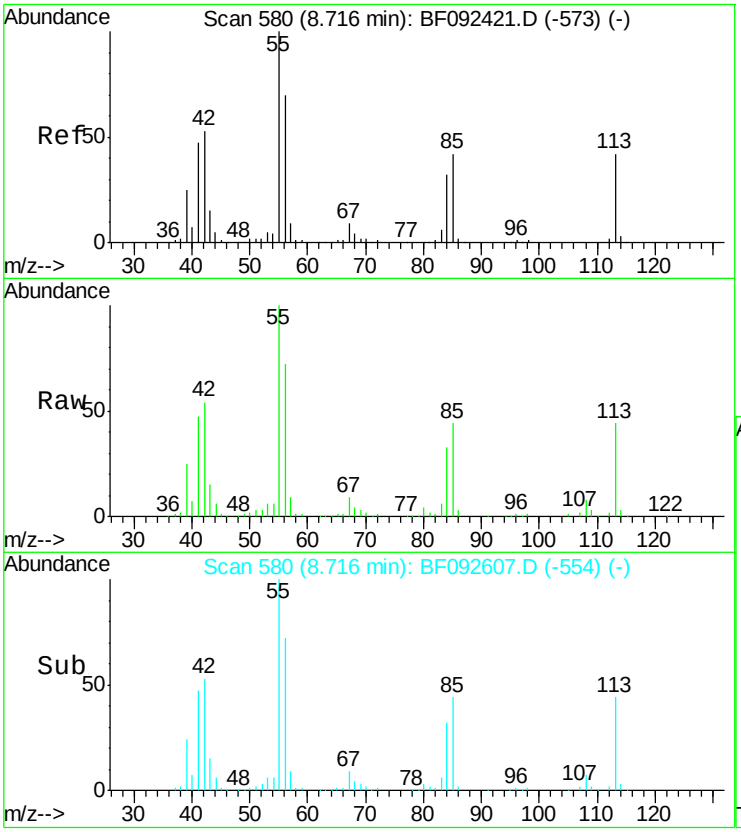


#34
Hexachlorobutadiene
Concen: 39.91 ng
RT: 8.41 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:225 Resp: 225543

Ion	Ratio	Lower	Upper
225	100		
223	62.8	51.0	76.6
227	65.4	50.6	76.0



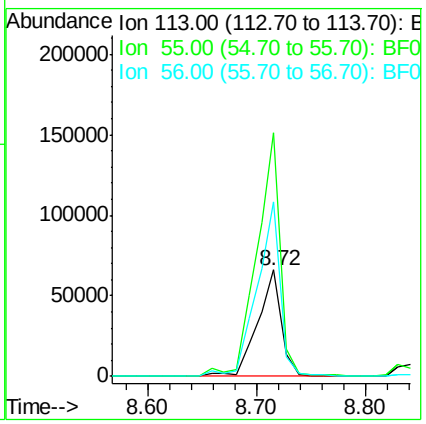


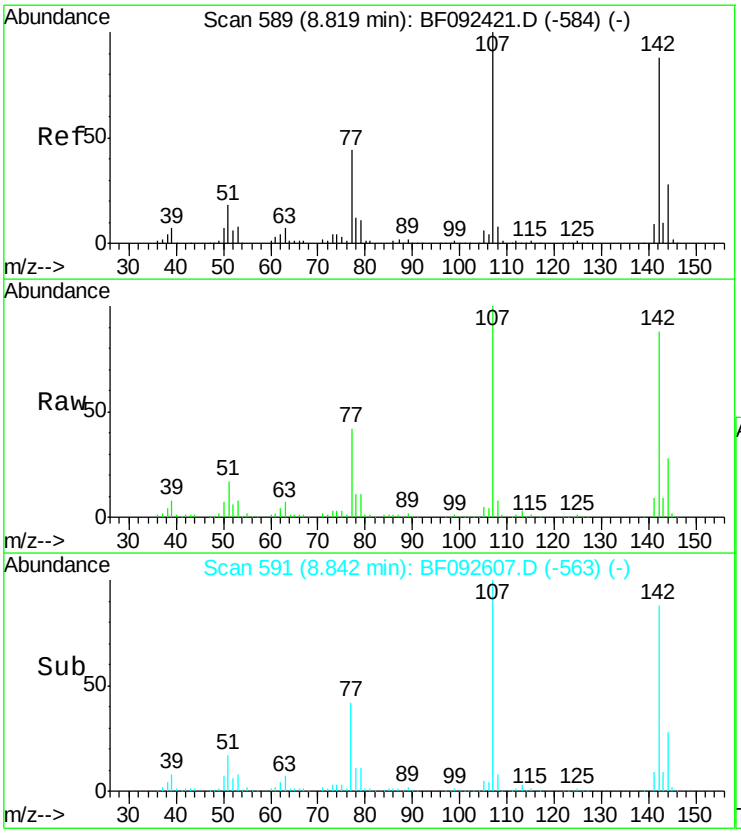
#35
Caprolactam
Concen: 31.17 ng
RT: 8.72 min Scan# 580
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 99482

Ion	Ratio	Lower	Upper
113	100		
55	229.5	119.2	159.2#
56	165.0	83.8	123.8#

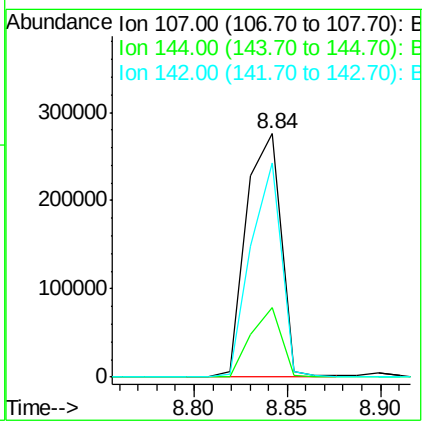


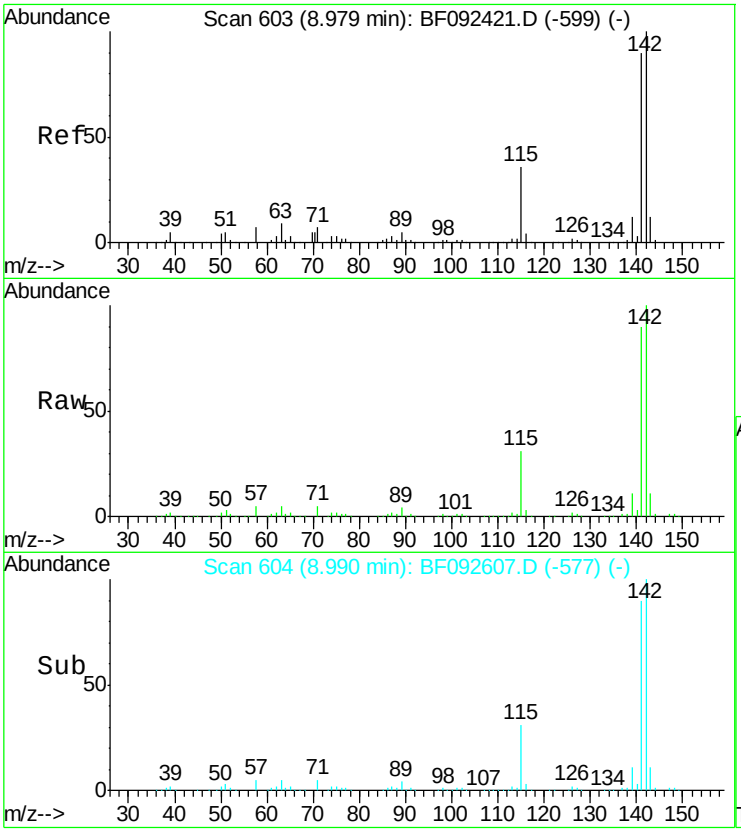


#36
4-Chloro-3-methylphenol
Concen: 34.71 ng
RT: 8.84 min Scan# 591
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:107 Resp: 357747

Ion	Ratio	Lower	Upper
107	100		
144	28.5	19.3	28.9
142	88.1	59.0	88.6



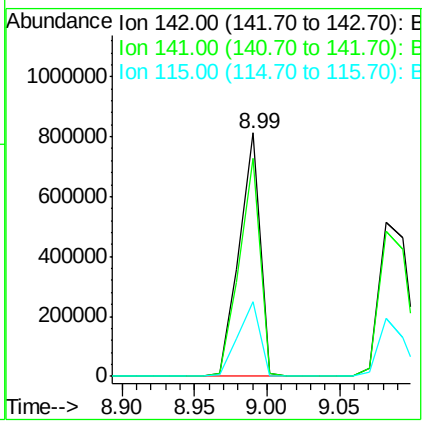


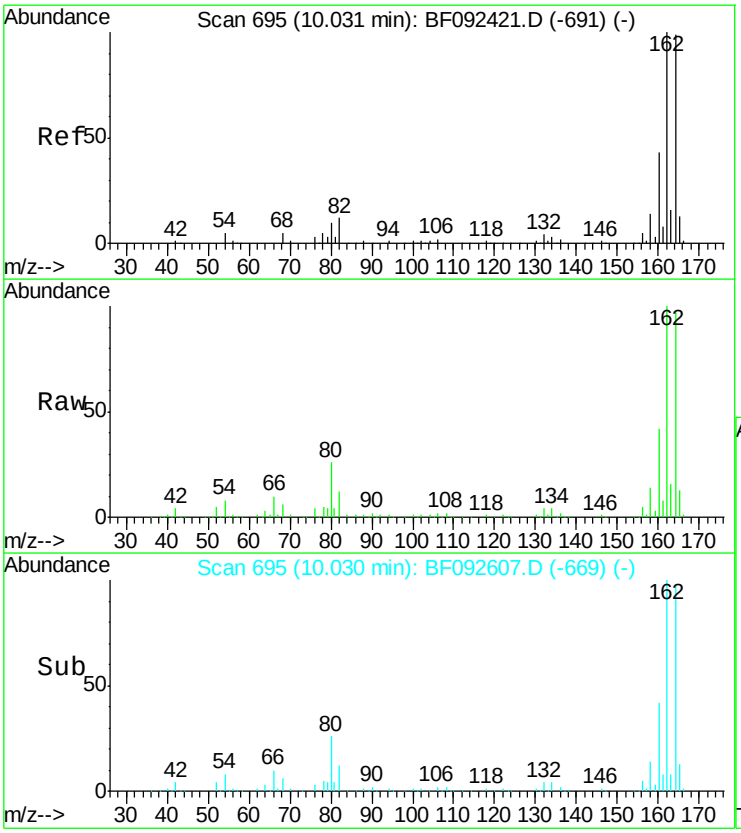
#37
2-Methylnaphthalene
Concen: 38.38 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 820345

Ion	Ratio	Lower	Upper
142	100		
141	89.8	71.0	106.6
115	30.7	28.3	42.5

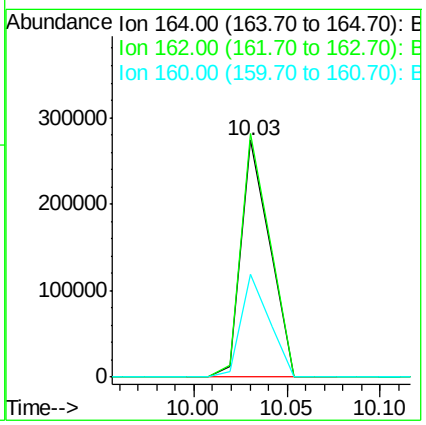


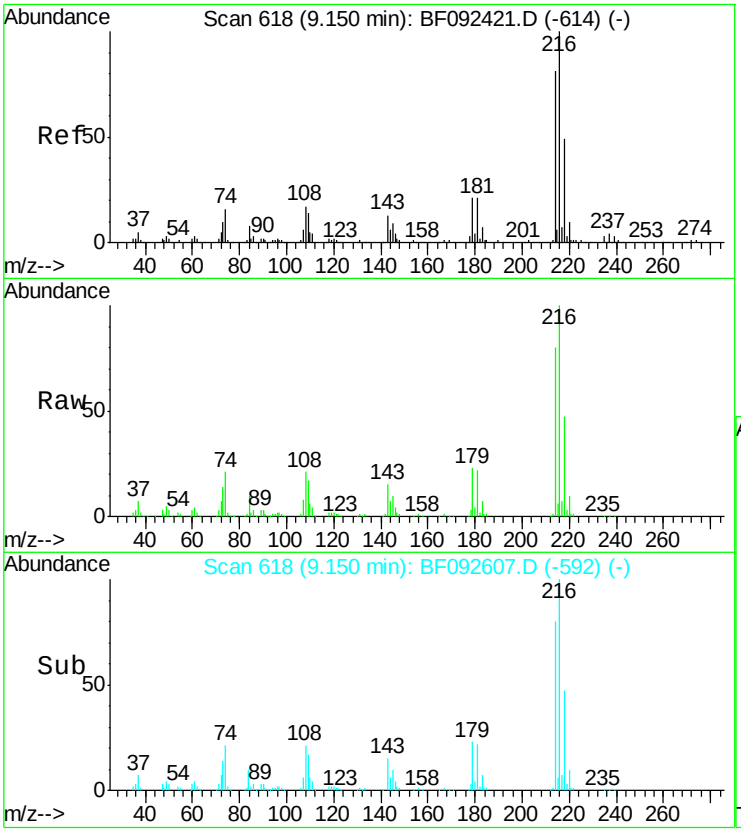


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.03 min Scan# 695
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:164 Resp: 292202

Ion	Ratio	Lower	Upper
164	100		
162	102.7	80.2	120.2
160	43.4	36.9	55.3



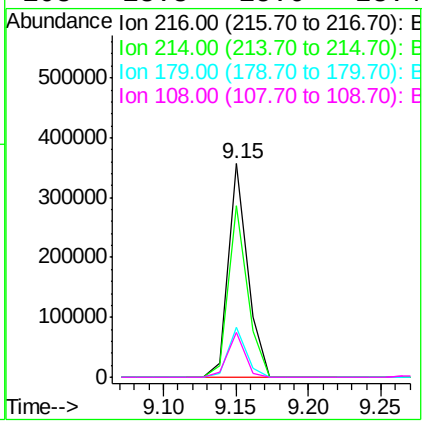


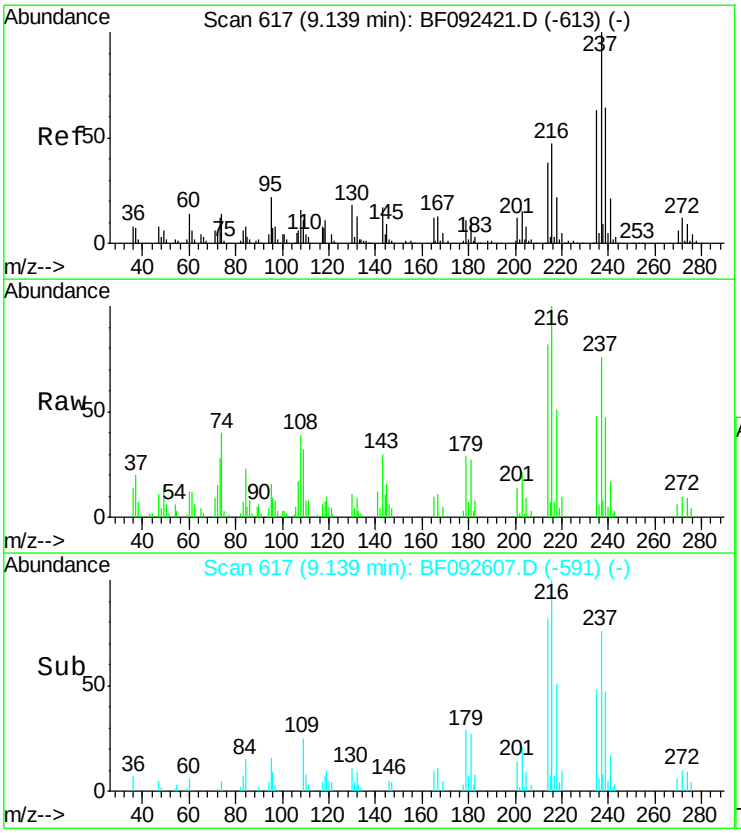
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.00 ng
RT: 9.15 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 331683

Ion	Ratio	Lower	Upper
216	100		
214	79.6	63.4	95.0
179	21.9	17.4	26.2
108	18.8	15.6	23.4

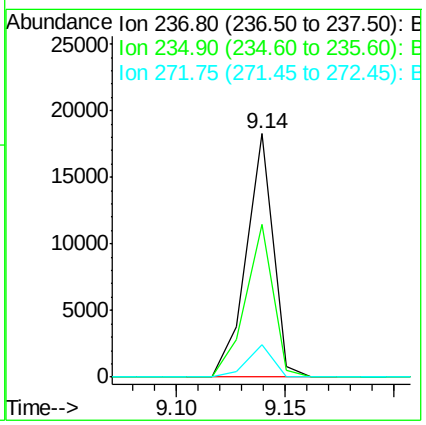


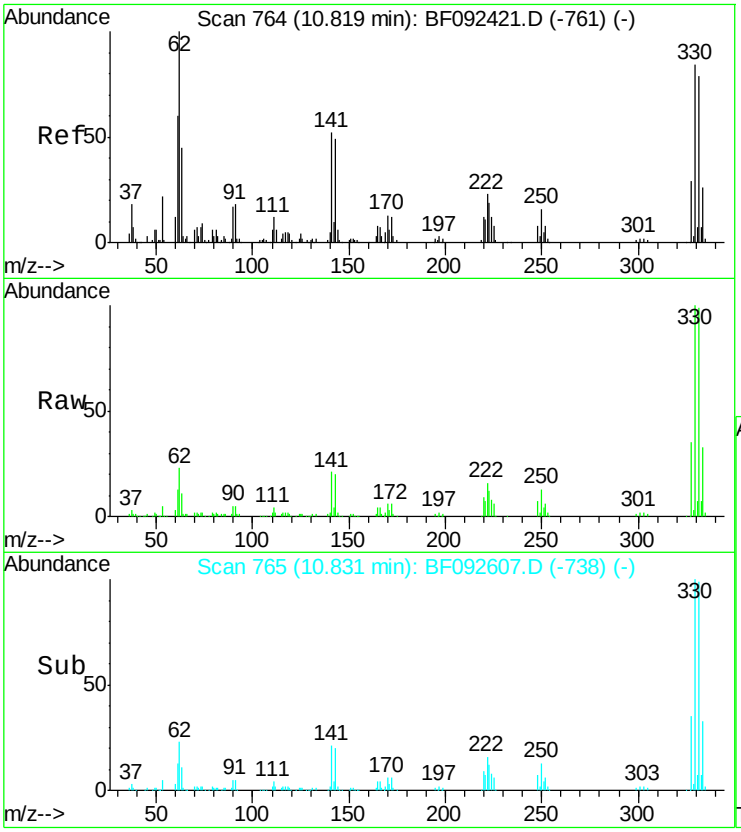


#40
Hexachlorocyclopentadiene
Concen: 4.24 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:237 Resp: 15668

Ion	Ratio	Lower	Upper
237	100		
235	62.9	41.2	81.2
272	13.1	0.0	35.4



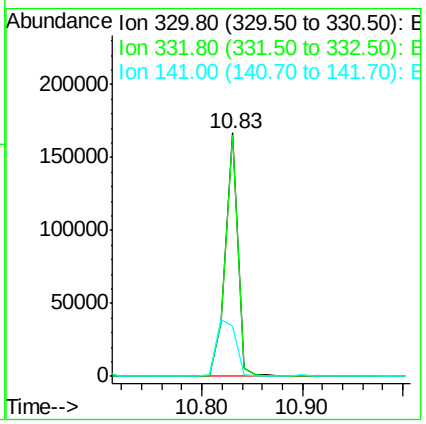


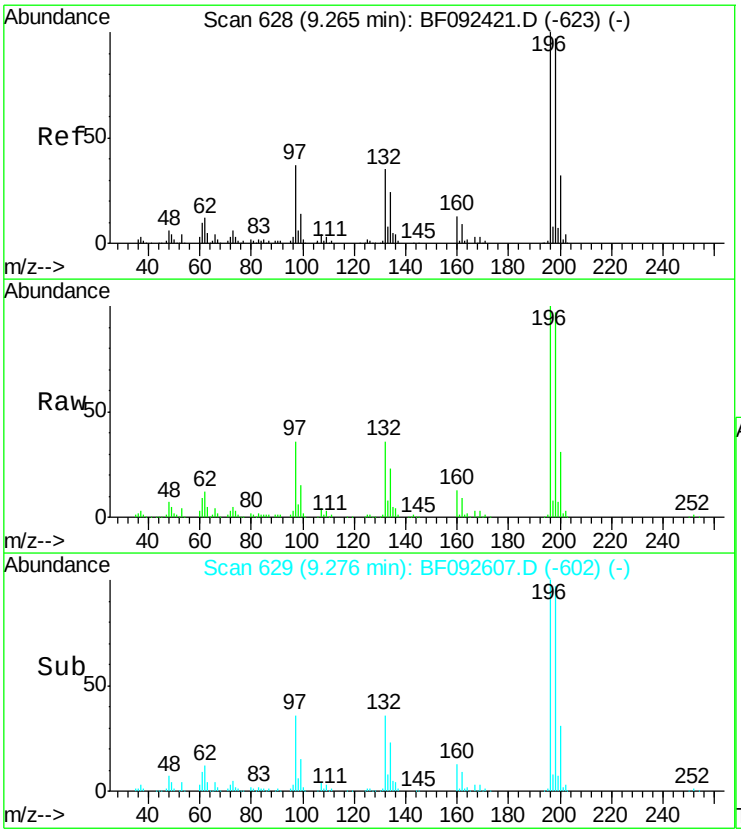
#41
2,4,6-Tribromophenol
Concen: 73.52 ng
RT: 10.83 min Scan# 765
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 146394

Ion	Ratio	Lower	Upper
330	100		
332	99.3	77.4	116.2
141	35.5	34.1	51.1

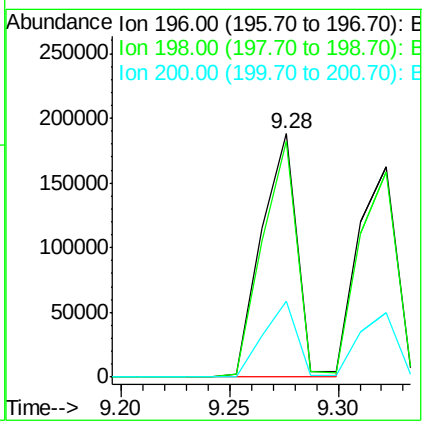


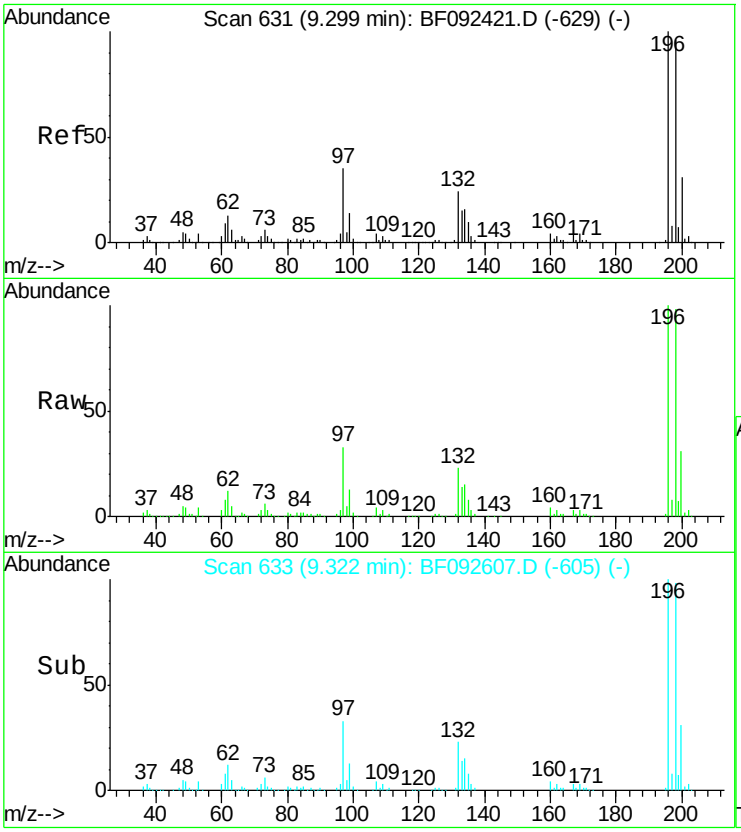


#42
2,4,6-Trichlorophenol
Concen: 38.15 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:196 Resp: 215424

Ion	Ratio	Lower	Upper
196	100		
198	97.1	82.1	123.1
200	31.1	27.0	40.4



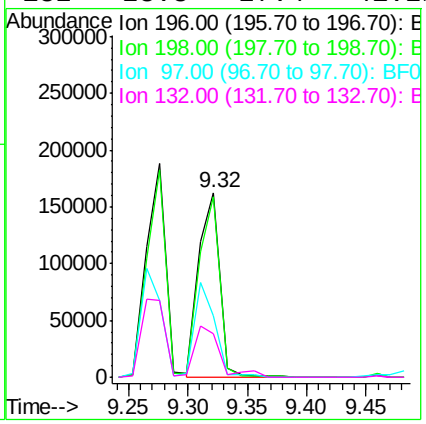


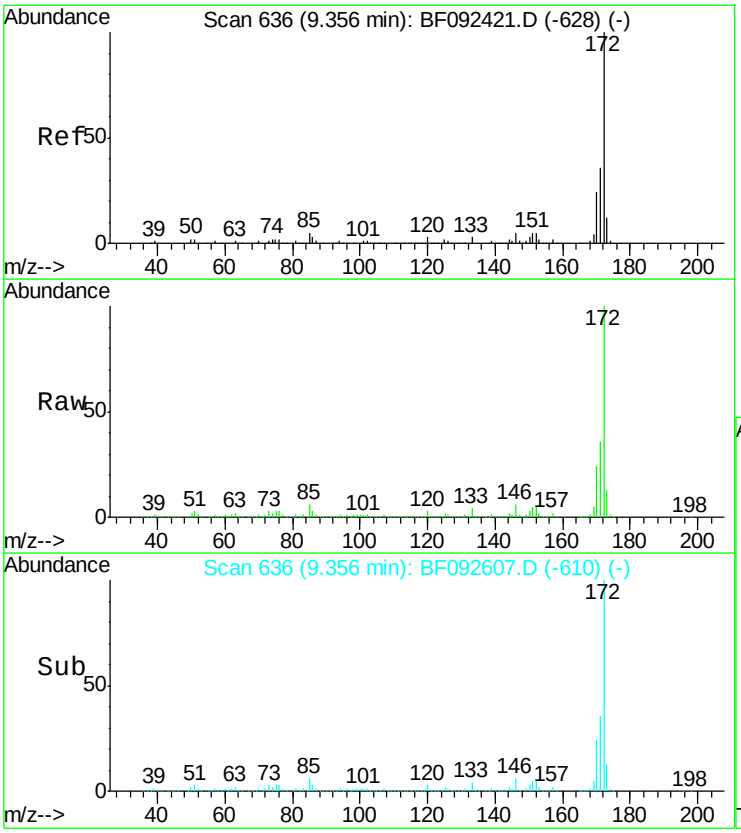
#43
2,4,5-Trichlorophenol
Concen: 39.20 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 202557

Ion	Ratio	Lower	Upper
196	100		
198	97.5	79.4	119.2
97	33.2	51.5	77.3#
132	23.3	27.4	41.2#

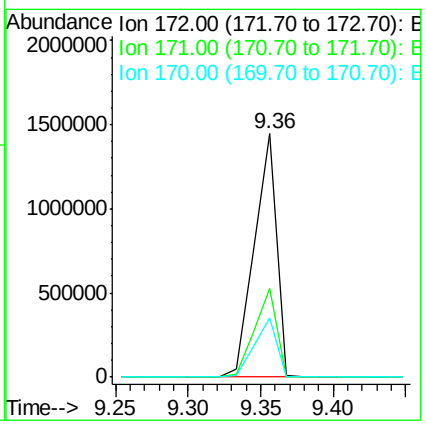


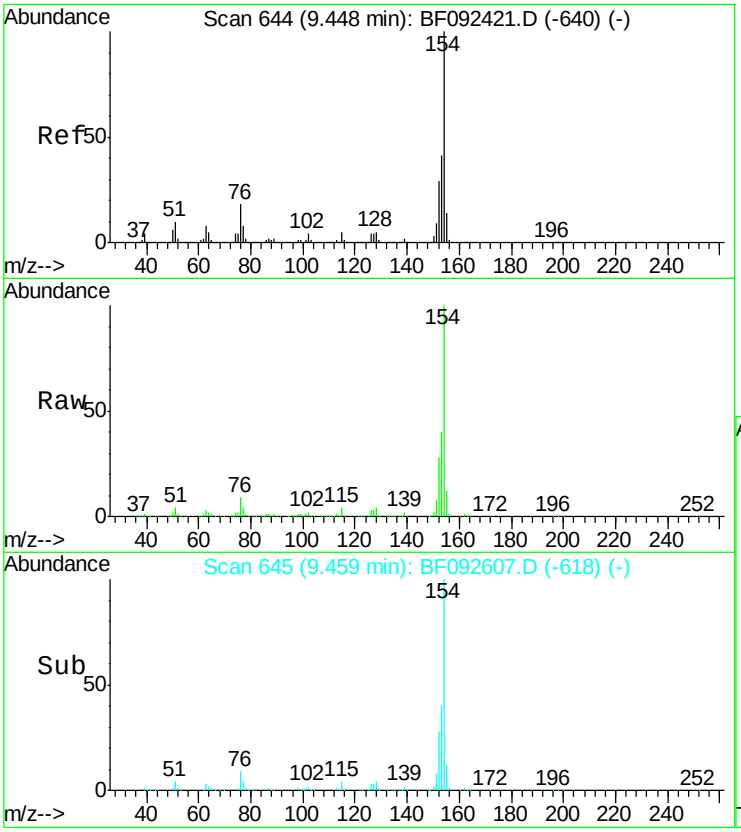


#44
2-Fluorobiphenyl
Concen: 97.21 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:172 Resp: 1536063

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.4	20.2	30.4



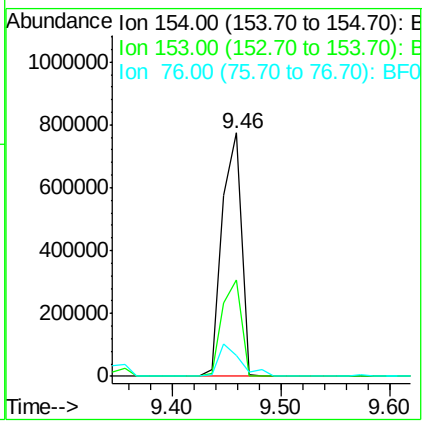


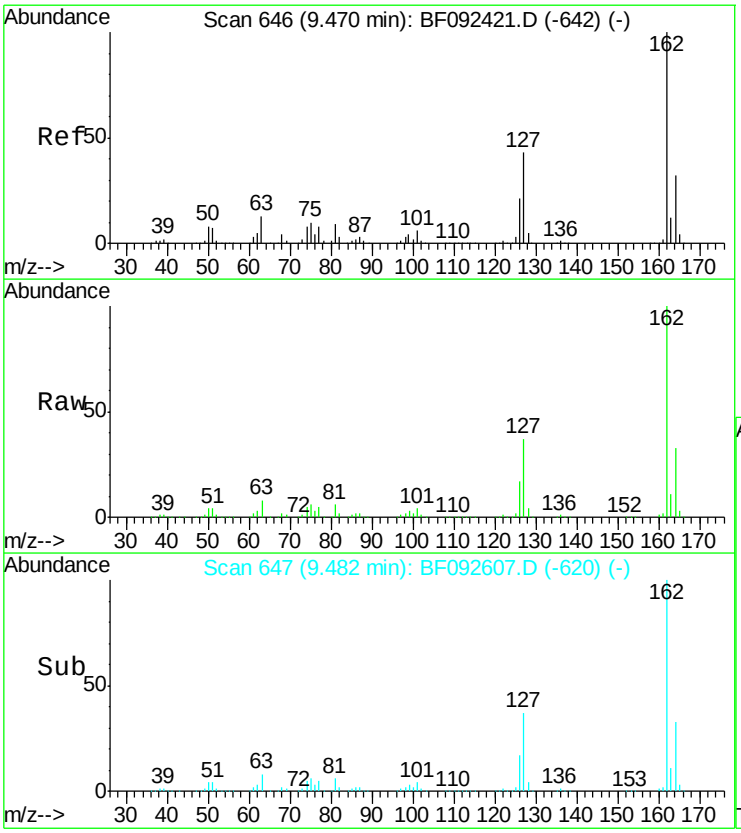
#45
1,1'-Biphenyl
Concen: 44.79 ng
RT: 9.46 min Scan# 645
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 945972

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.9	60.9
76	8.5	0.0	30.5

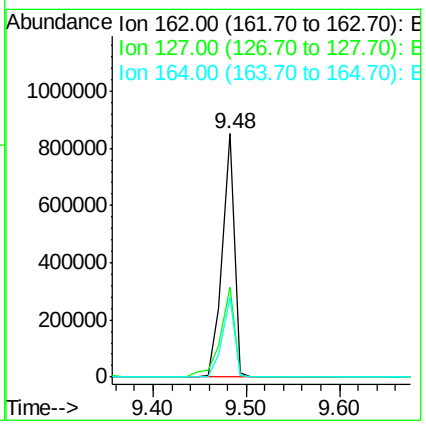


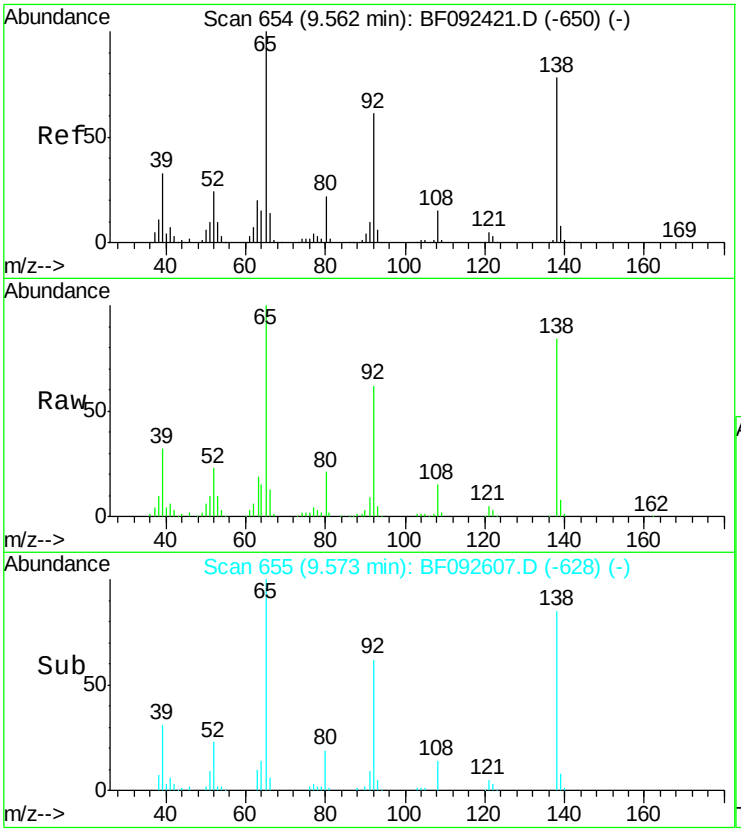


#46
2-Chloronaphthalene
Concen: 44.39 ng
RT: 9.48 min Scan# 647
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:162 Resp: 765857

Ion	Ratio	Lower	Upper
162	100		
127	37.2	30.7	46.1
164	33.0	27.6	41.4



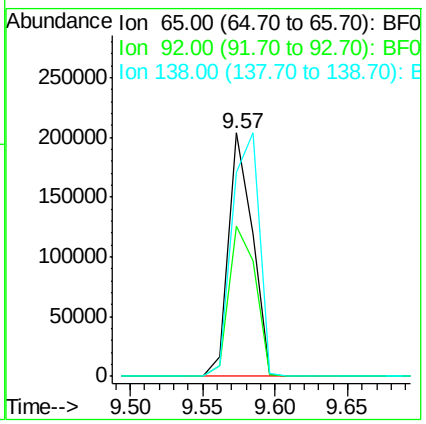


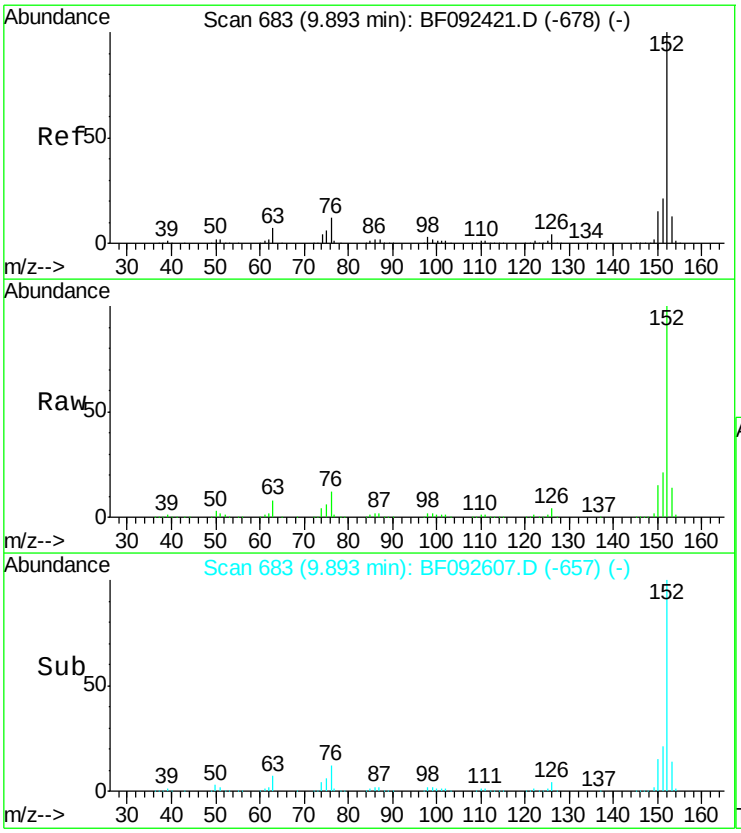
#47
2-Nitroaniline
Concen: 40.47 ng
RT: 9.57 min Scan# 655
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 235120

Ion	Ratio	Lower	Upper
65	100		
92	61.6	53.9	80.9
138	84.2	76.8	115.2

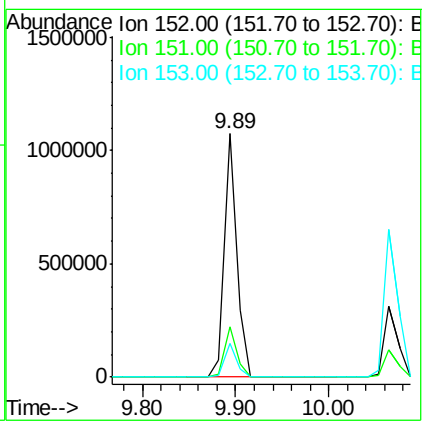


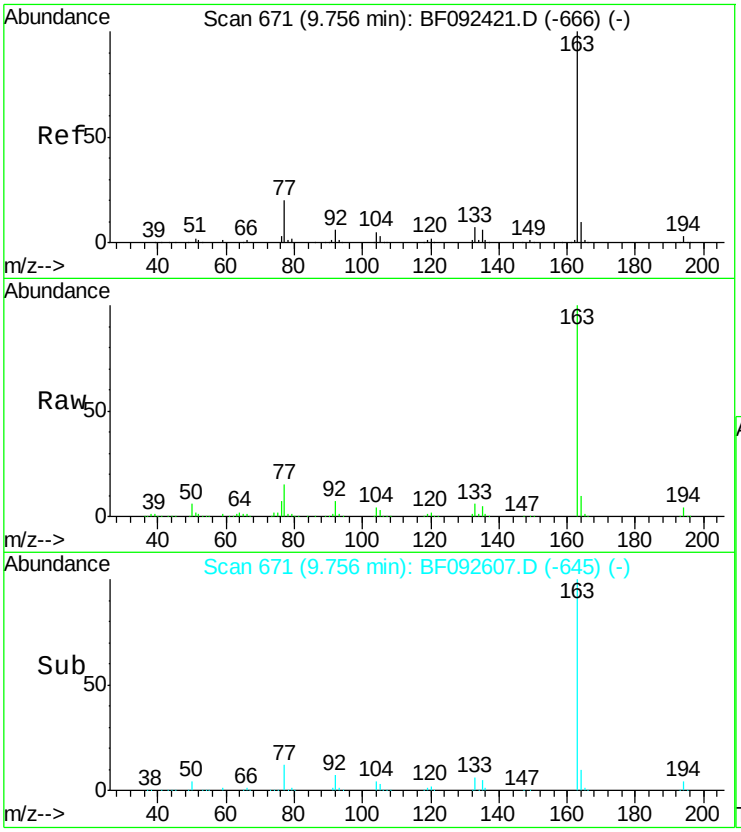


#48
Acenaphthylene
Concen: 39.39 ng
RT: 9.89 min Scan# 683
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:152 Resp: 996818

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.9	25.3
153	13.6	11.4	17.2



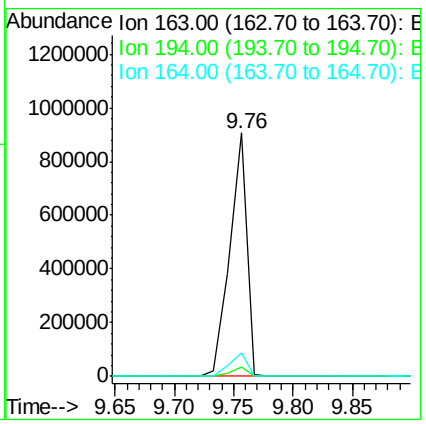


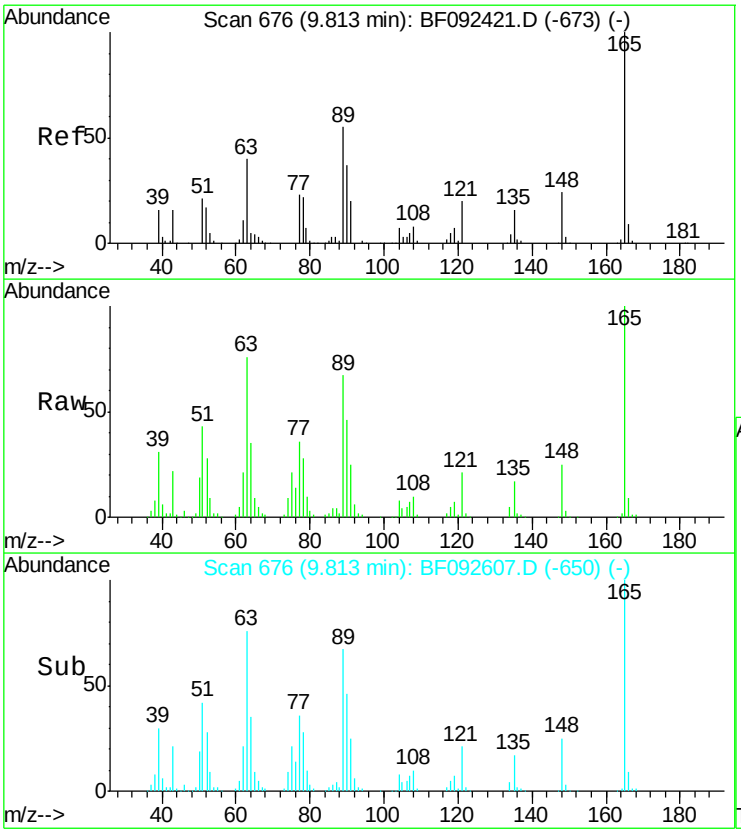
#49
Dimethylphthalate
Concen: 48.75 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 905763

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	9.7	8.0	12.0

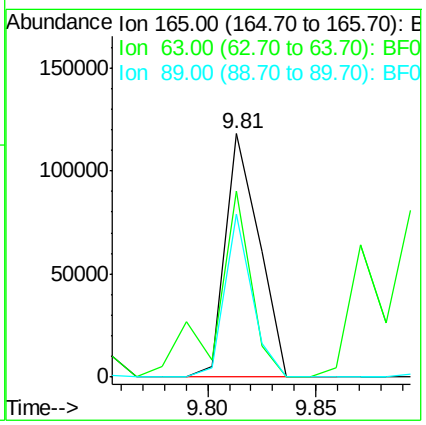


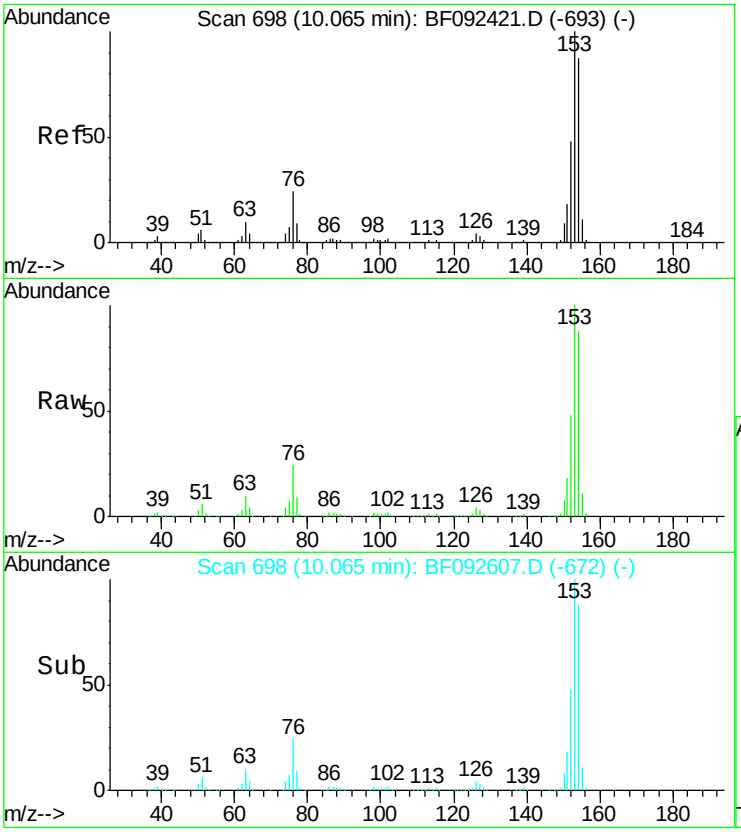


#50
2,6-Dinitrotoluene
Concen: 33.41 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:165 Resp: 126878

Ion	Ratio	Lower	Upper
165	100		
63	76.3	36.2	54.4#
89	66.8	40.2	60.4#



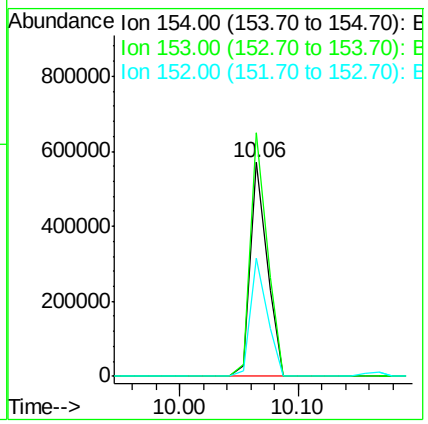


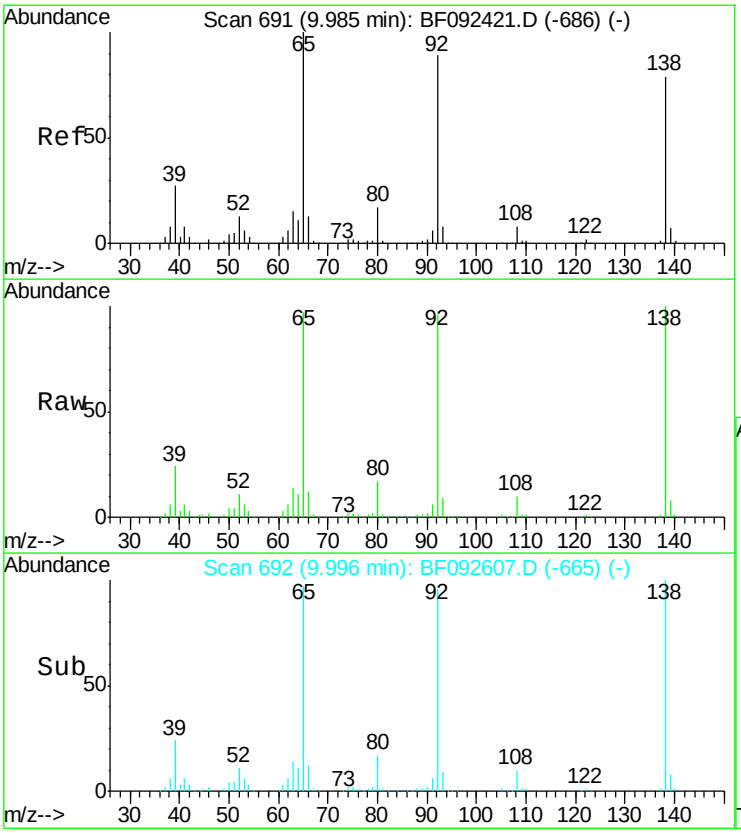
#51
Acenaphthene
Concen: 36.27 ng
RT: 10.06 min Scan# 698
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 570310

Ion	Ratio	Lower	Upper
154	100		
153	113.8	88.6	133.0
152	55.2	41.6	62.4

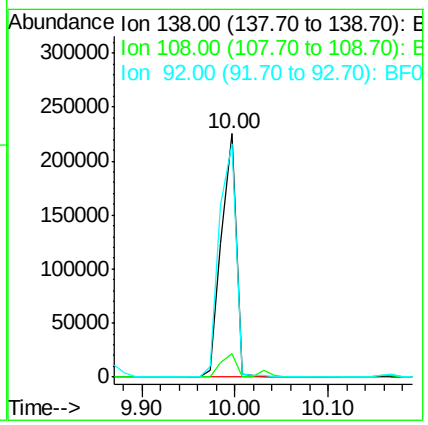


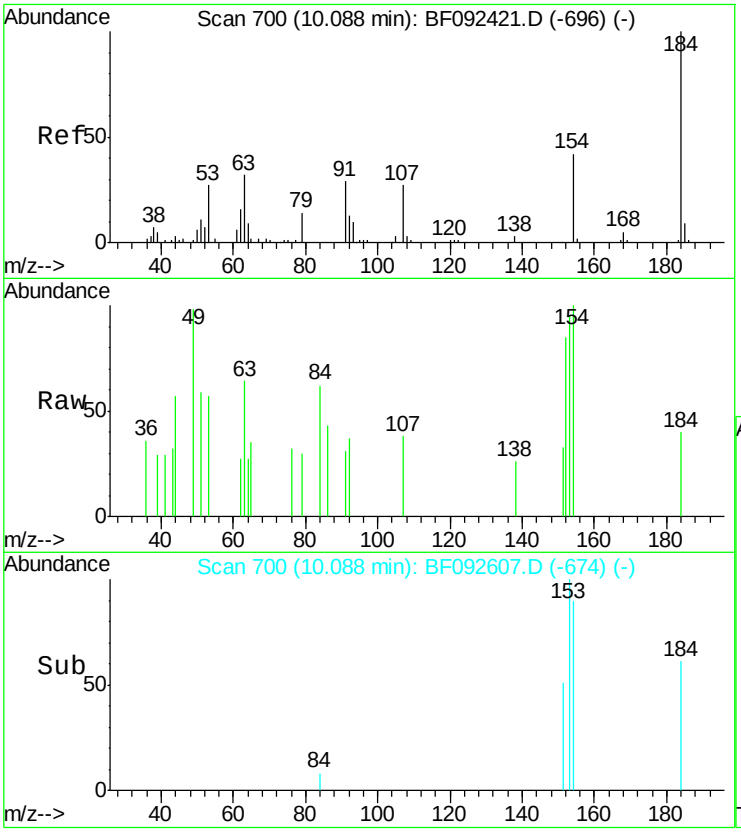


#52
3-Nitroaniline
Concen: 52.31 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:138 Resp: 248811

Ion	Ratio	Lower	Upper
138	100		
108	9.8	8.5	12.7
92	95.8	97.8	146.8#



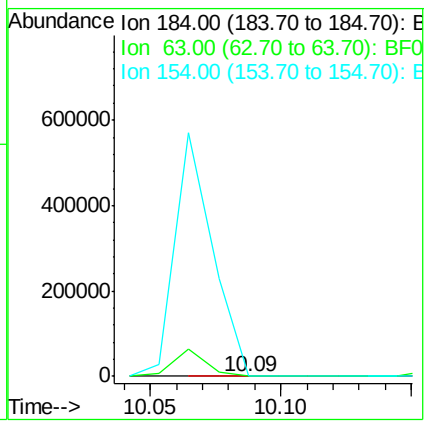


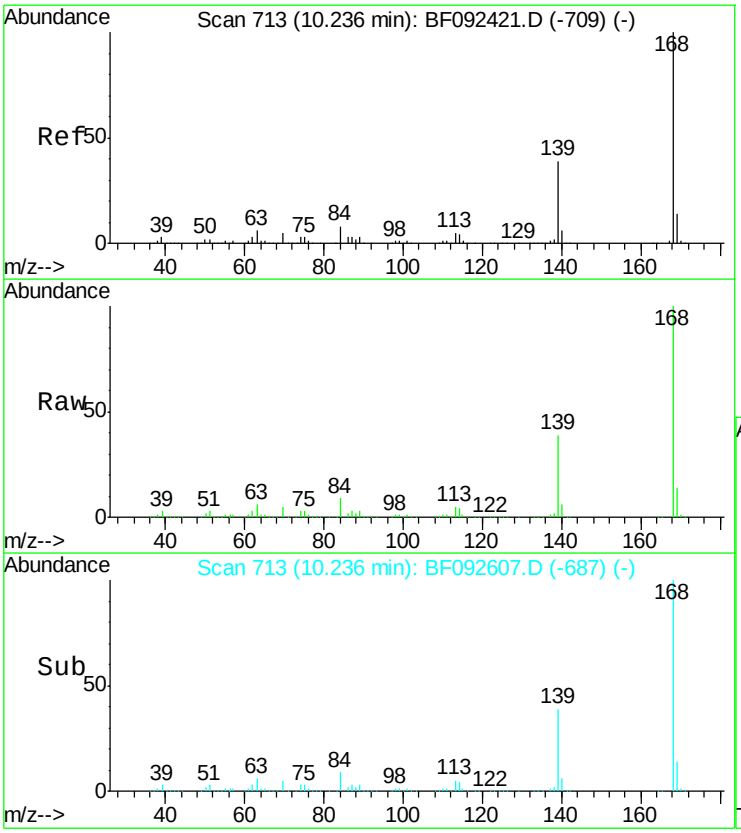
#53
2,4-Dinitrophenol
Concen: 3.34 ng
RT: 10.09 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 614

Ion	Ratio	Lower	Upper
184	100		
63	161.7	28.4	42.6#
154	252.8	44.3	66.5#

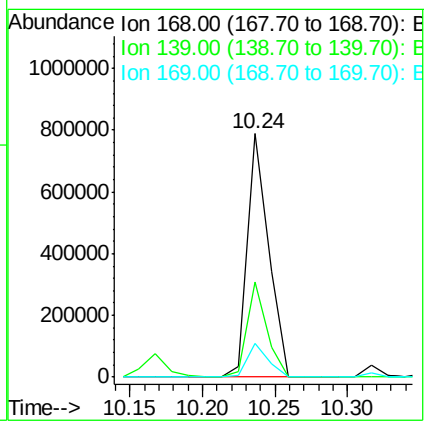


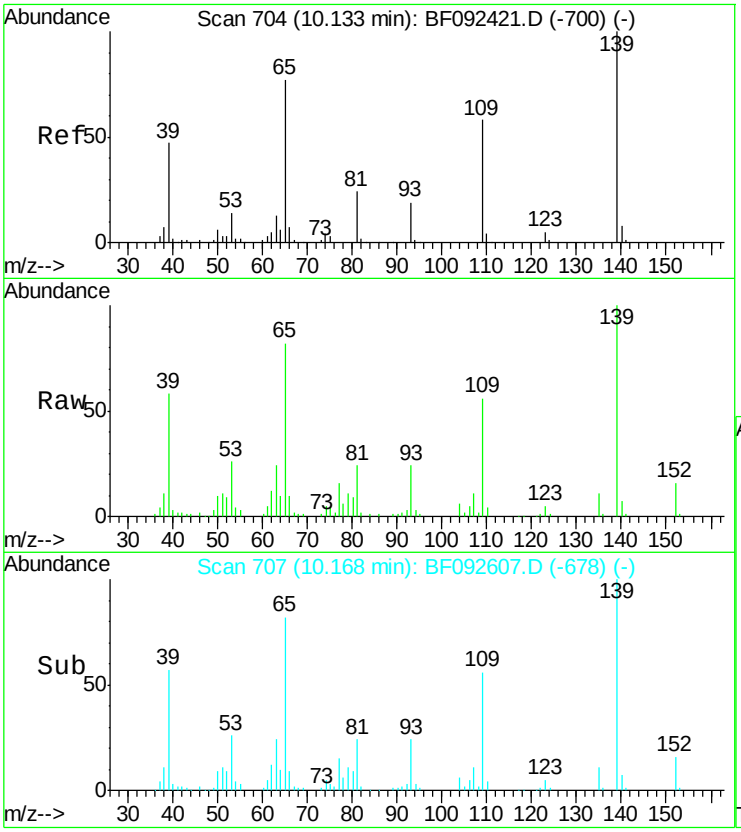


#54
Dibenzofuran
Concen: 37.63 ng
RT: 10.24 min Scan# 713
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:168 Resp: 803369

Ion	Ratio	Lower	Upper
168	100		
139	38.9	32.6	49.0
169	14.0	11.3	16.9



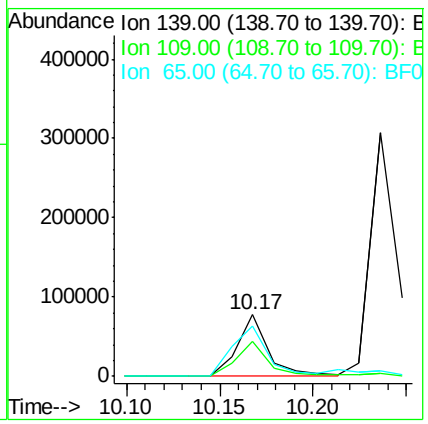


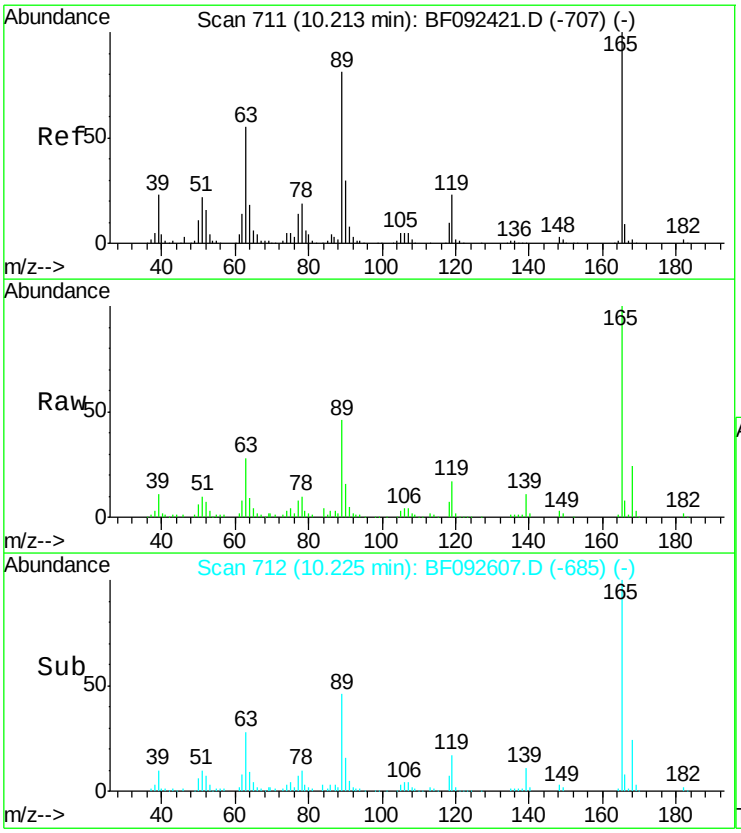
#55
4-Nitrophenol
Concen: 23.92 ng
RT: 10.17 min Scan# 707
Delta R.T. 0.03 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 90368

Ion	Ratio	Lower	Upper
139	100		
109	56.3	52.2	92.2
65	82.4	85.8	125.8#

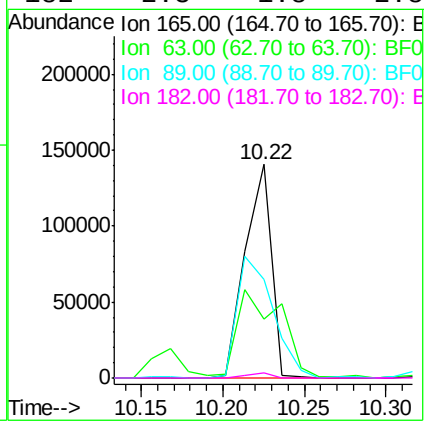


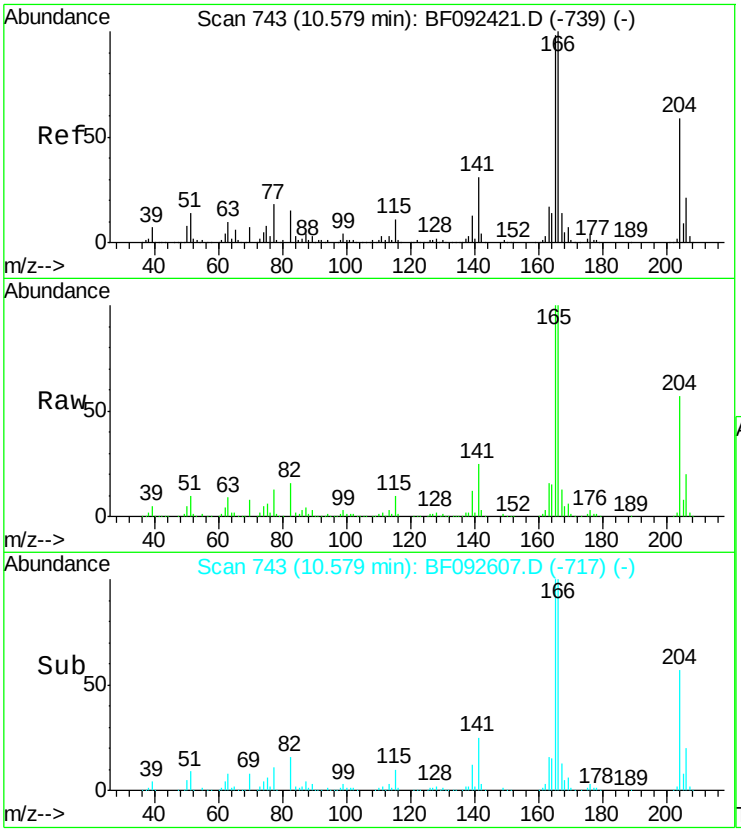


#56
2,4-Dinitrotoluene
Concen: 31.04 ng
RT: 10.22 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:165 Resp: 156495

Ion	Ratio	Lower	Upper
165	100		
63	27.7	40.2	60.4#
89	45.9	62.5	93.7#
182	2.3	1.8	2.8



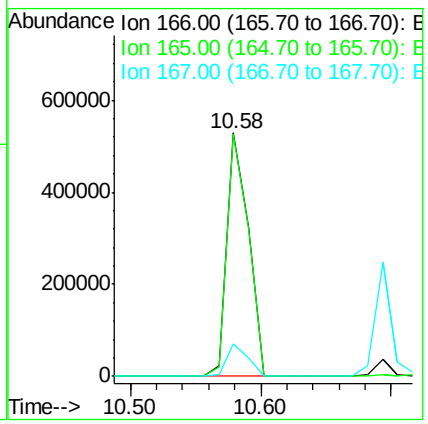


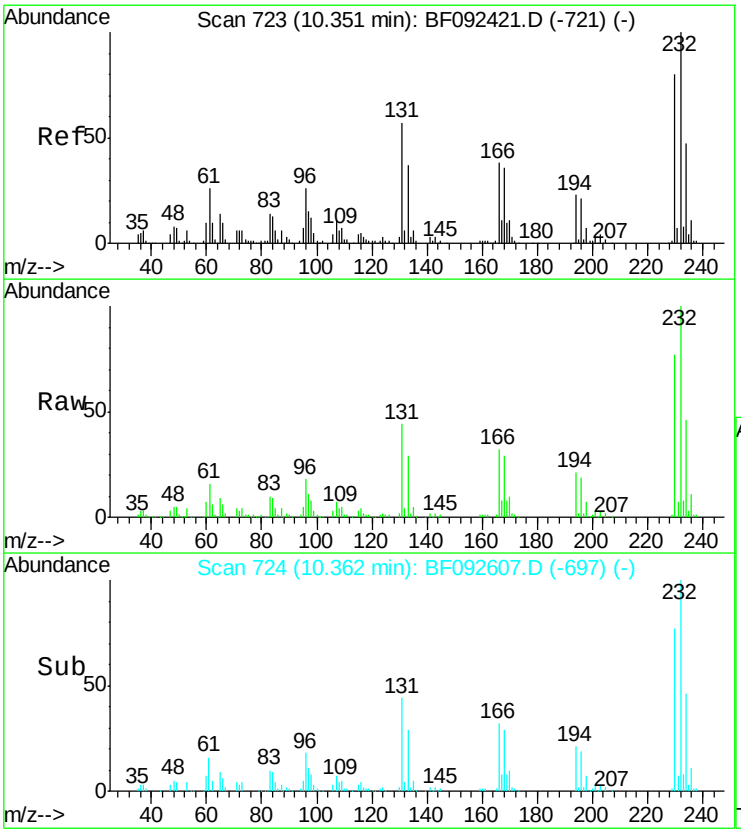
#57
Fluorene
Concen: 38.13 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 603643

Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.8	116.8
167	13.5	10.8	16.2

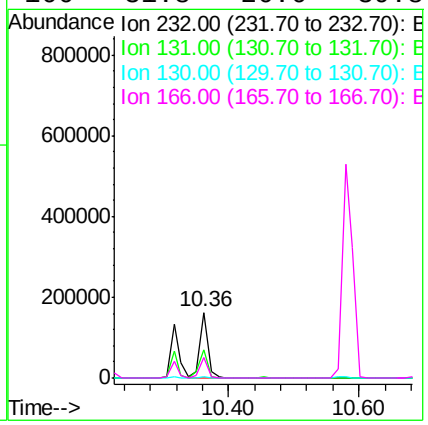


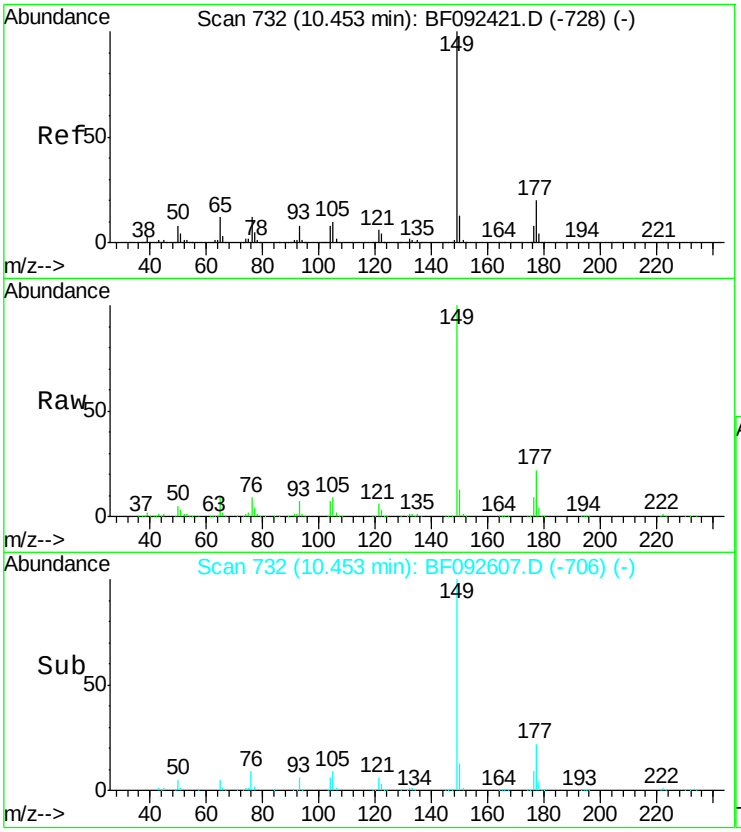


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.10 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:232 Resp: 139777

Ion	Ratio	Lower	Upper
232	100		
131	45.2	40.1	60.1
130	2.0	1.8	2.8
166	31.8	26.6	39.8



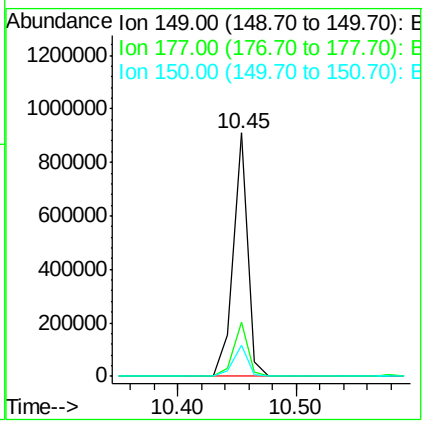


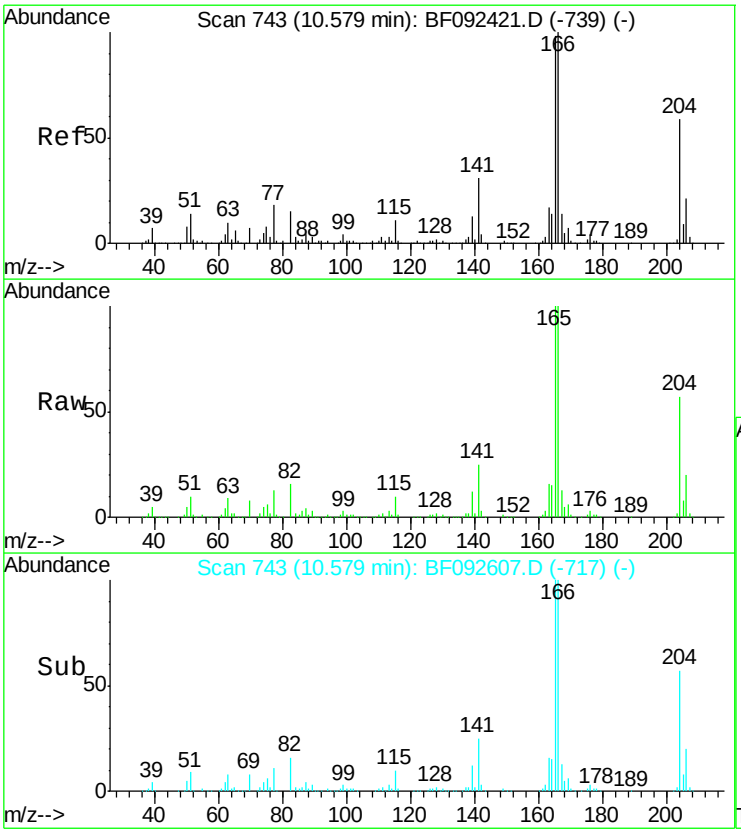
#59
Diethylphthalate
Concen: 43.12 ng
RT: 10.45 min Scan# 732
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 768340

Ion	Ratio	Lower	Upper
149	100		
177	22.2	16.6	25.0
150	12.6	10.4	15.6

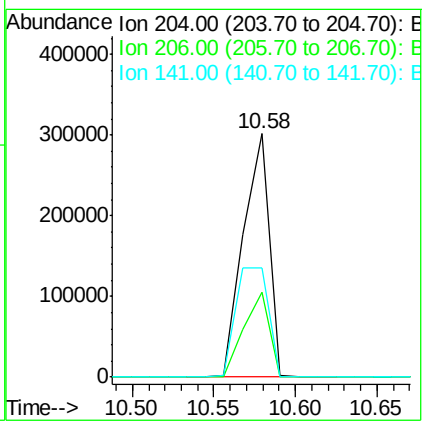


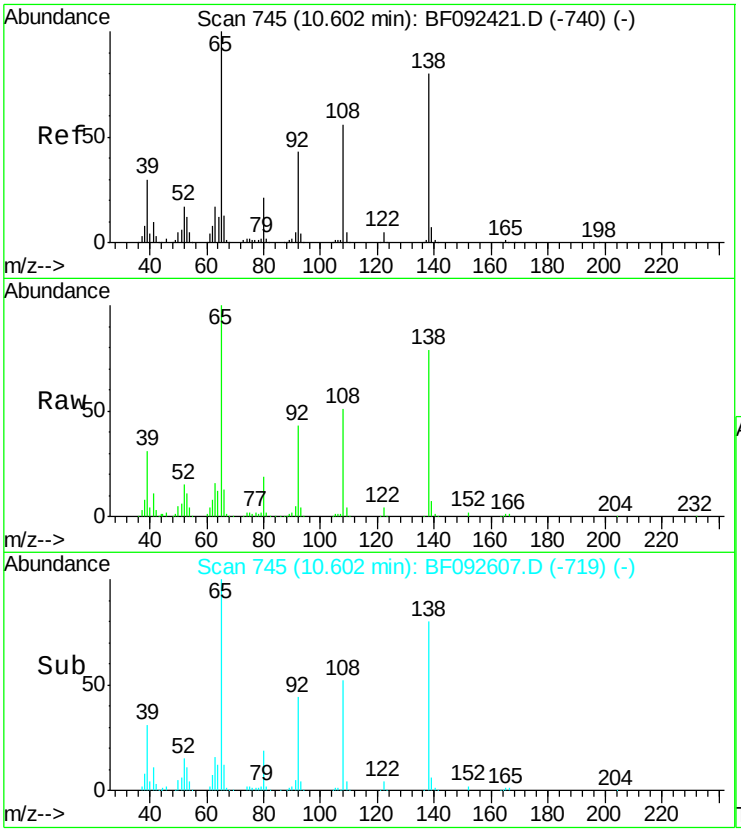


#60
4-Chlorophenyl-phenylether
Concen: 43.09 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:204 Resp: 330822

Ion	Ratio	Lower	Upper
204	100		
206	34.7	25.8	38.6
141	44.7	59.4	89.0#



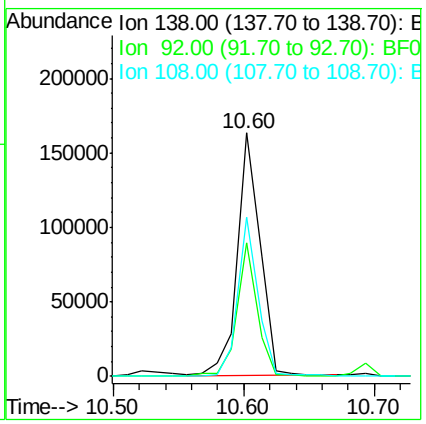


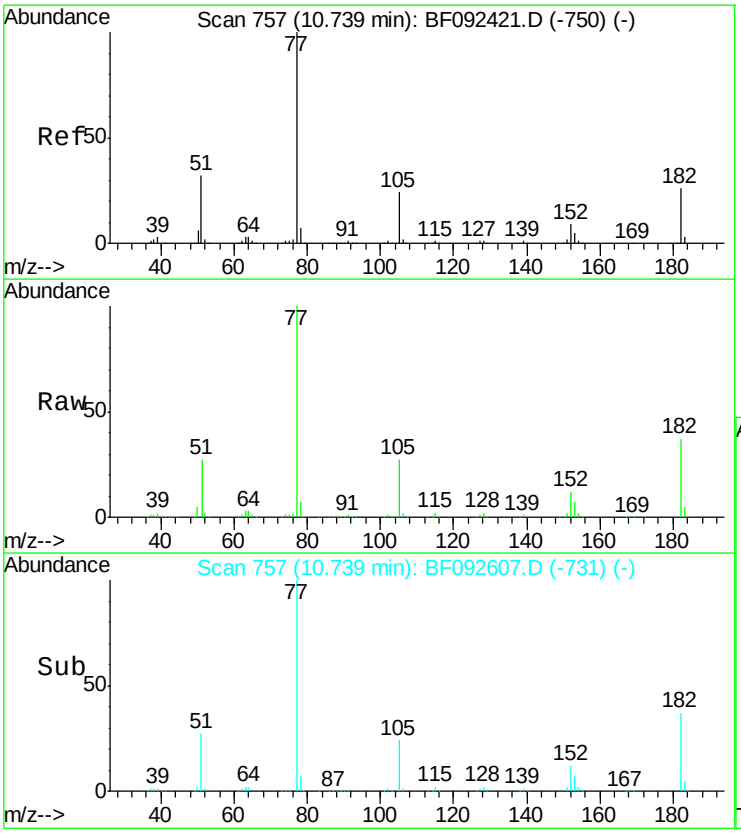
#61
4-Nitroaniline
Concen: 41.08 ng
RT: 10.60 min Scan# 745
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 195431

Ion	Ratio	Lower	Upper
138	100		
92	54.9	31.7	71.7
108	65.2	52.6	92.6

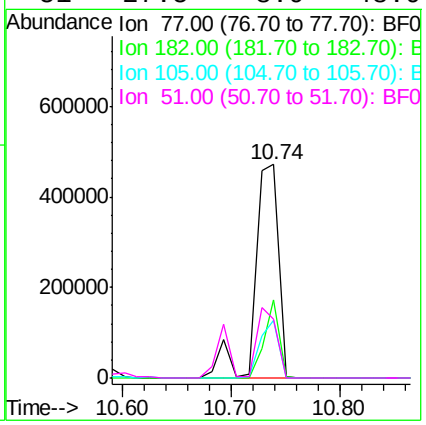


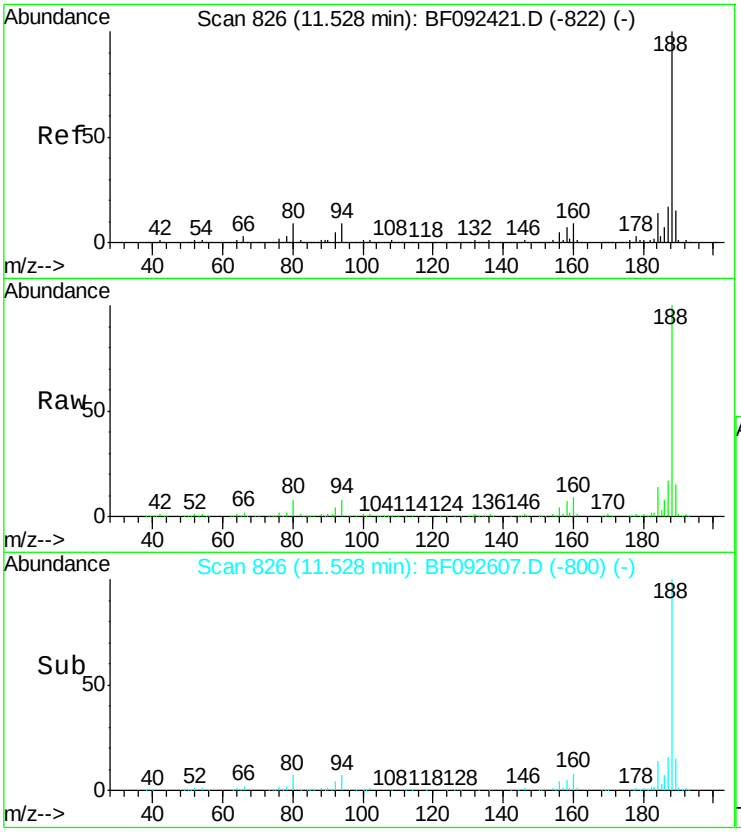


#62
Azobenzene
Concen: 35.33 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion: 77 Resp: 716302

Ion	Ratio	Lower	Upper
77	100		
182	36.6	0.0	39.3
105	27.2	2.3	42.3
51	27.5	8.9	48.9



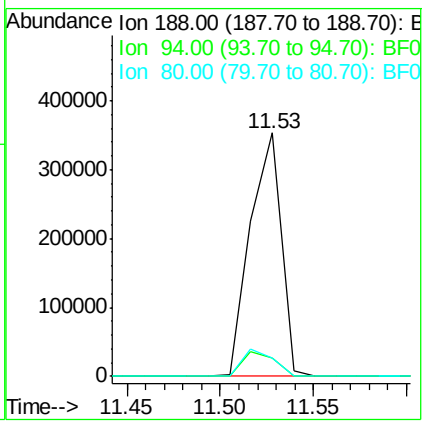


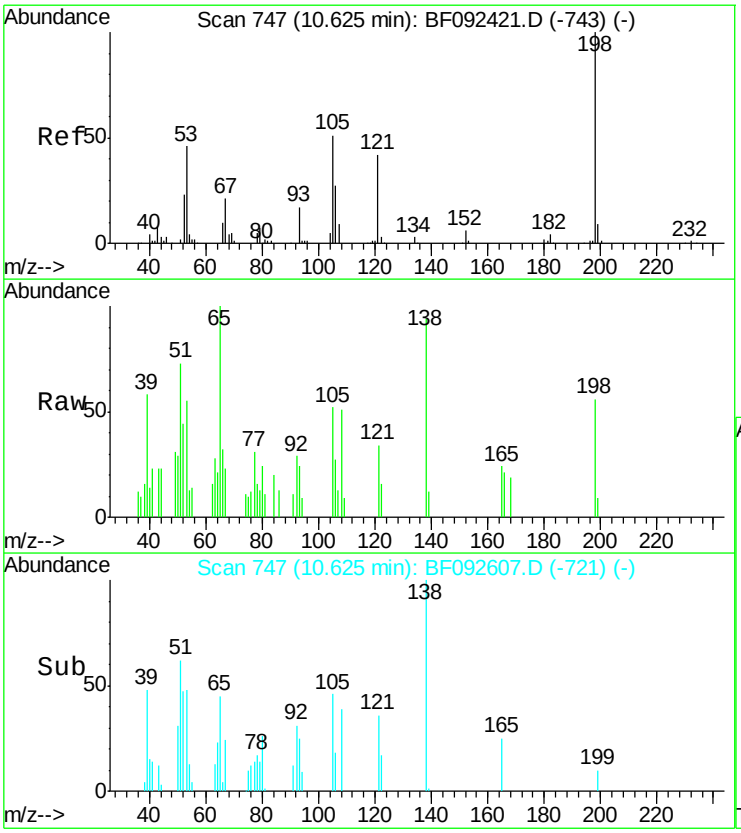
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.53 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 406203

Ion	Ratio	Lower	Upper
188	100		
94	7.7	10.0	15.0#
80	7.5	11.2	16.8#

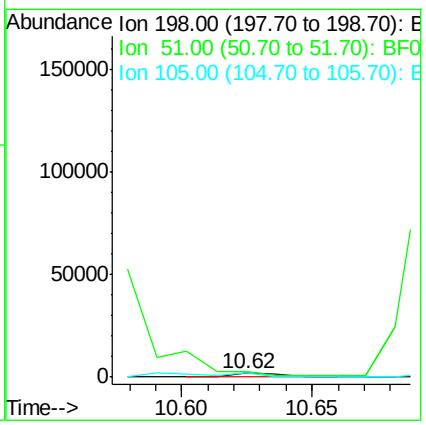


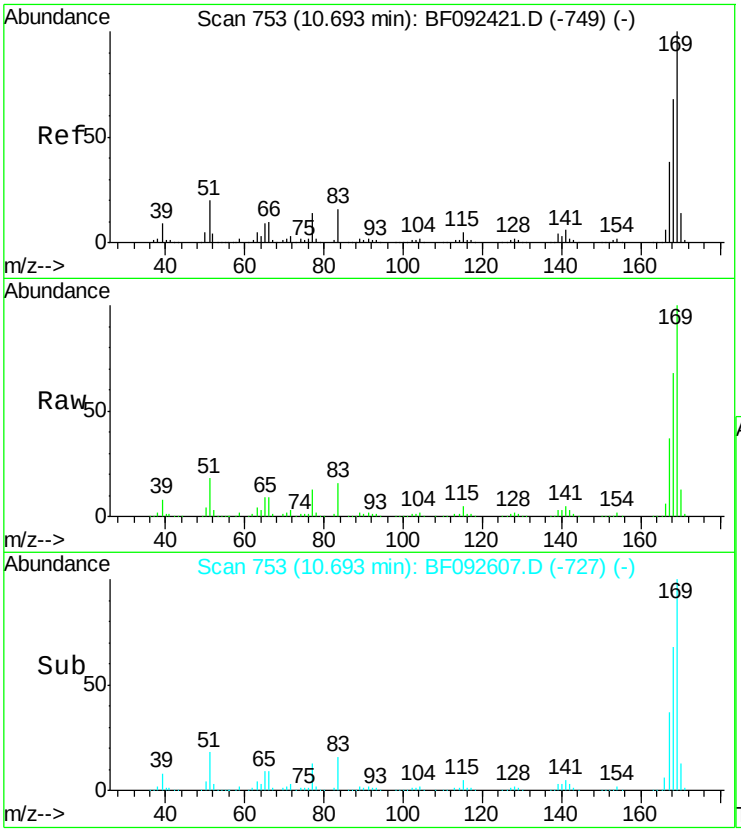


#64
4,6-Dinitro-2-methylphenol
Concen: 5.87 ng
RT: 10.62 min Scan# 747
Delta R.T. 0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:198 Resp: 2245

Ion	Ratio	Lower	Upper
198	100		
51	130.7	6.7	46.7#
105	92.9	16.6	56.6#



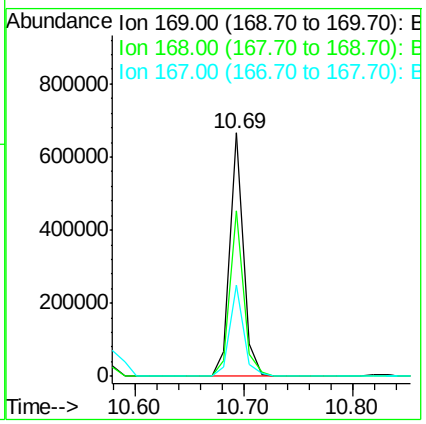


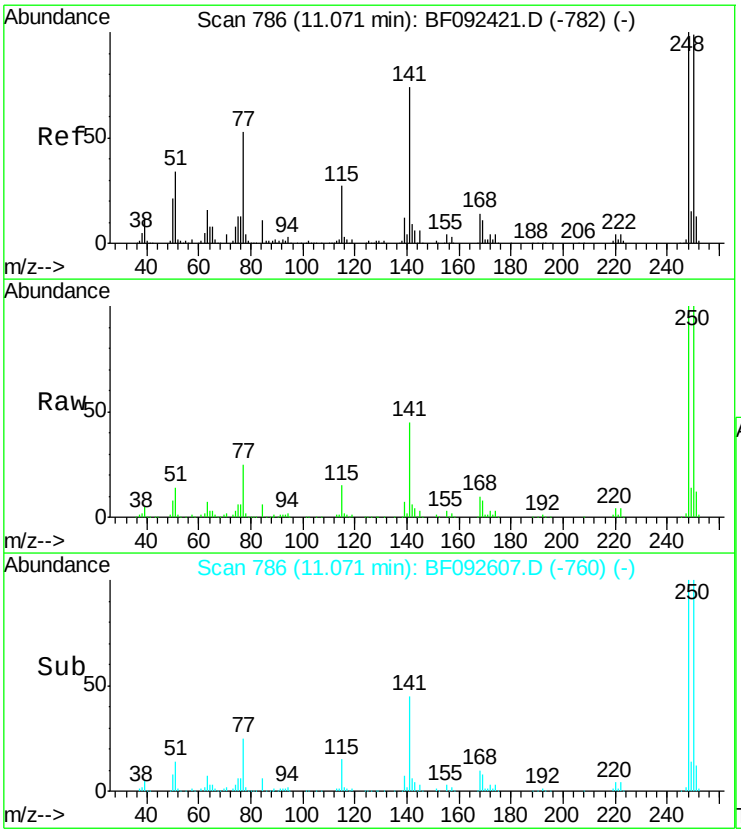
#65
n-Nitrosodiphenylamine
Concen: 44.84 ng
RT: 10.69 min Scan# 753
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 568823

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.2	81.2
167	37.3	30.2	45.4

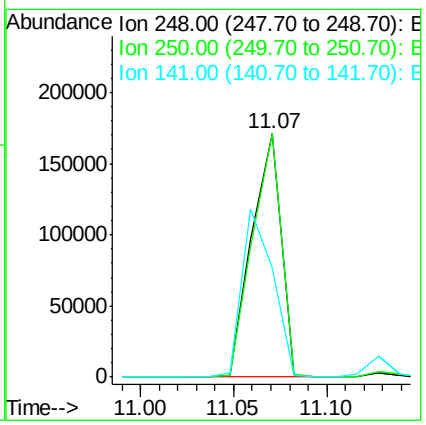


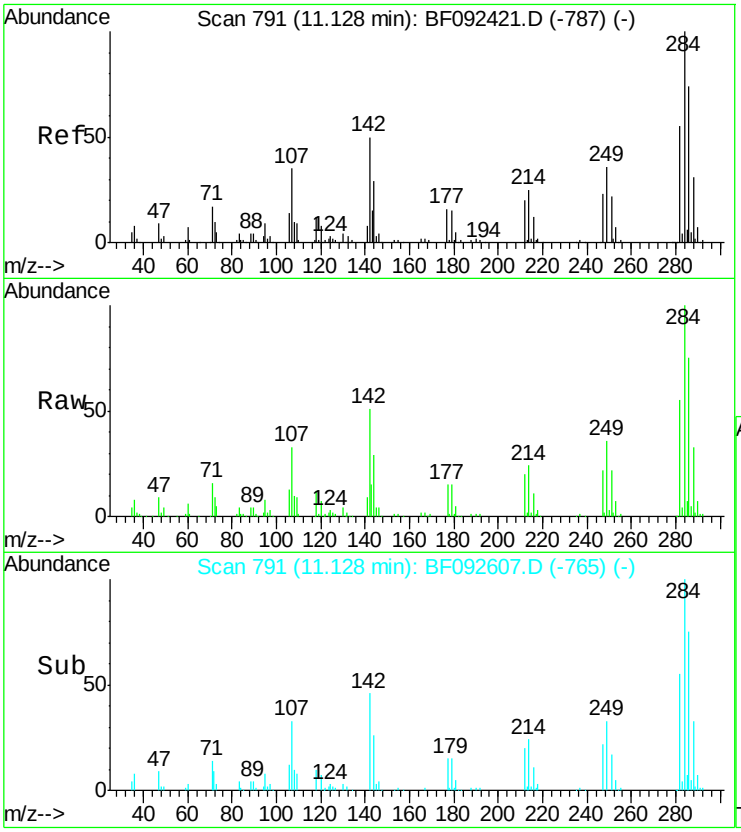


#66
4-Bromophenyl-phenylether
Concen: 45.15 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:248 Resp: 185164

Ion	Ratio	Lower	Upper
248	100		
250	100.1	76.9	115.3
141	44.8	68.2	102.4#



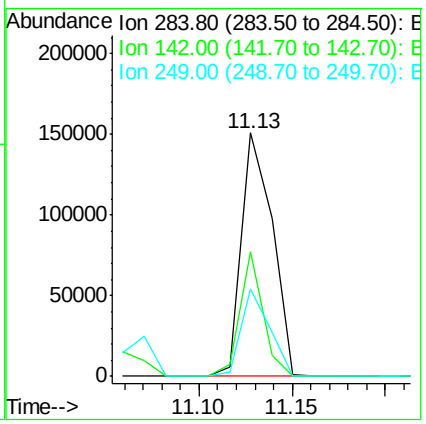


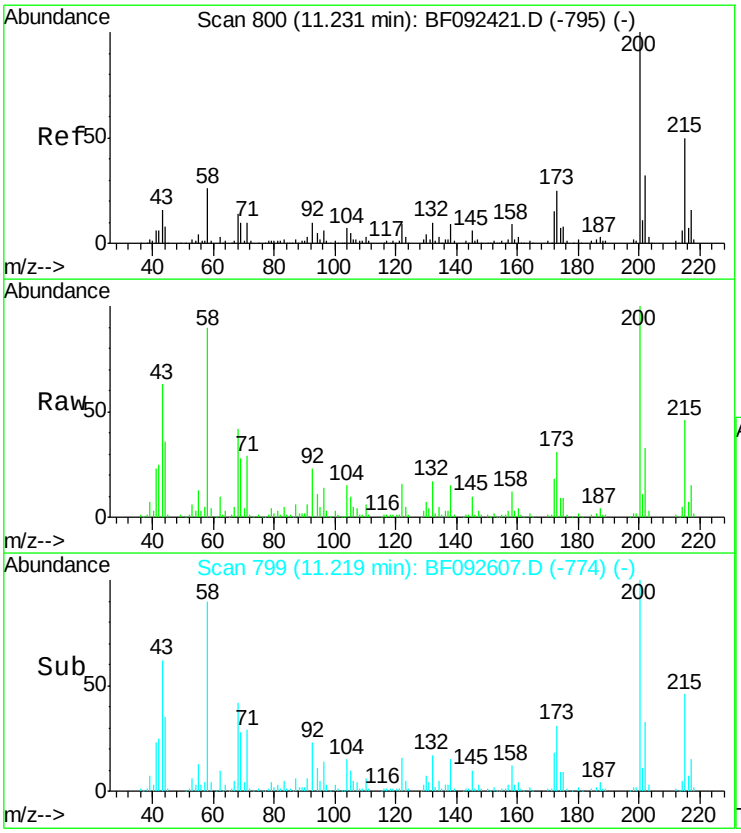
#67
Hexachlorobenzene
Concen: 42.26 ng
RT: 11.13 min Scan# 791
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 175207

Ion	Ratio	Lower	Upper
284	100		
142	50.9	22.6	33.8#
249	35.7	25.4	38.0

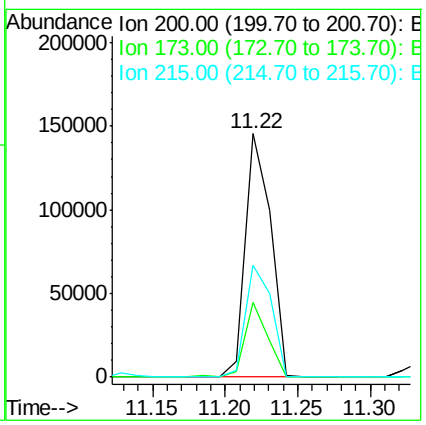


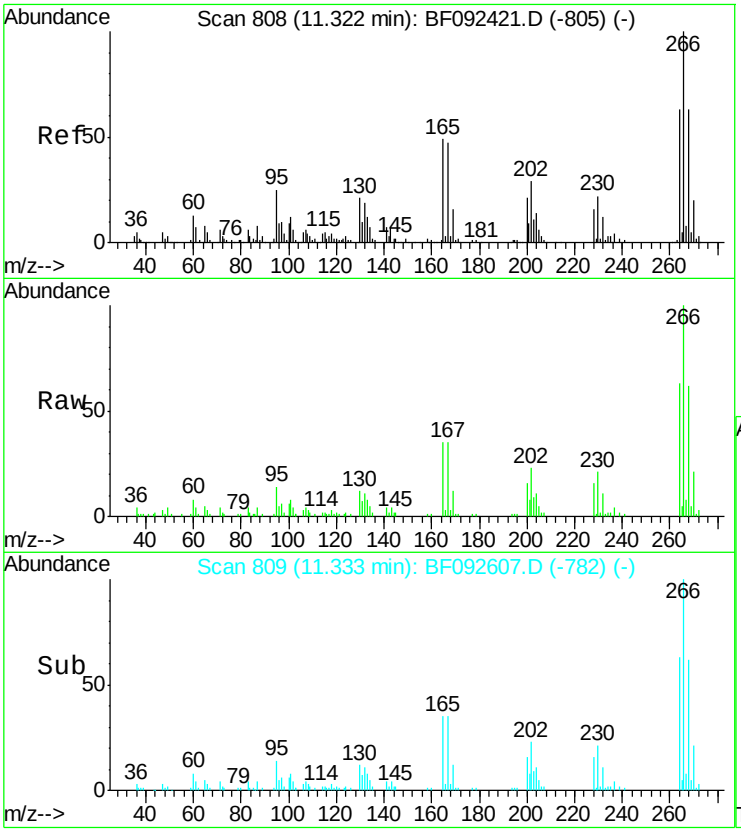


#68
Atrazine
Concen: 40.47 ng
RT: 11.22 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:200 Resp: 175730

Ion	Ratio	Lower	Upper
200	100		
173	30.8	9.6	49.6
215	45.8	25.7	65.7



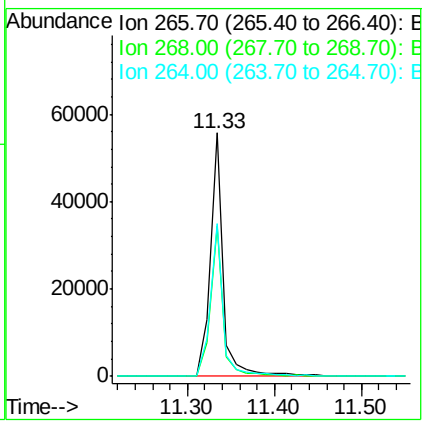


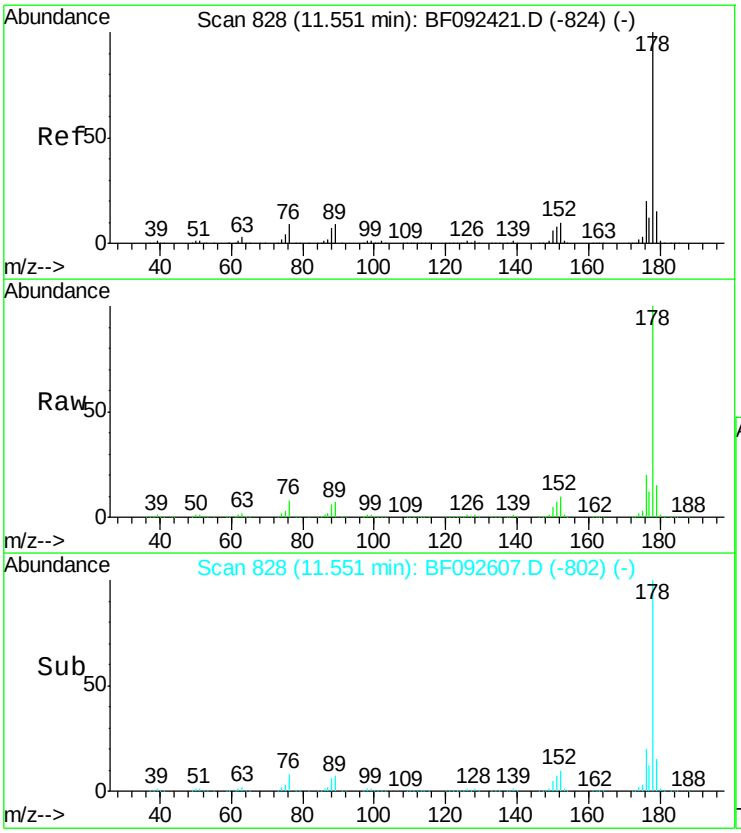
#69
Pentachlorophenol
Concen: 21.86 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 57940

Ion	Ratio	Lower	Upper
266	100		
268	61.5	53.3	79.9
264	62.9	50.3	75.5

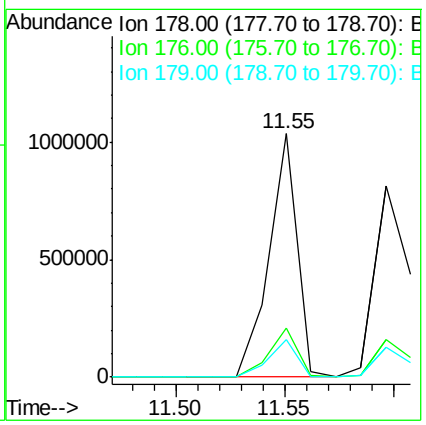


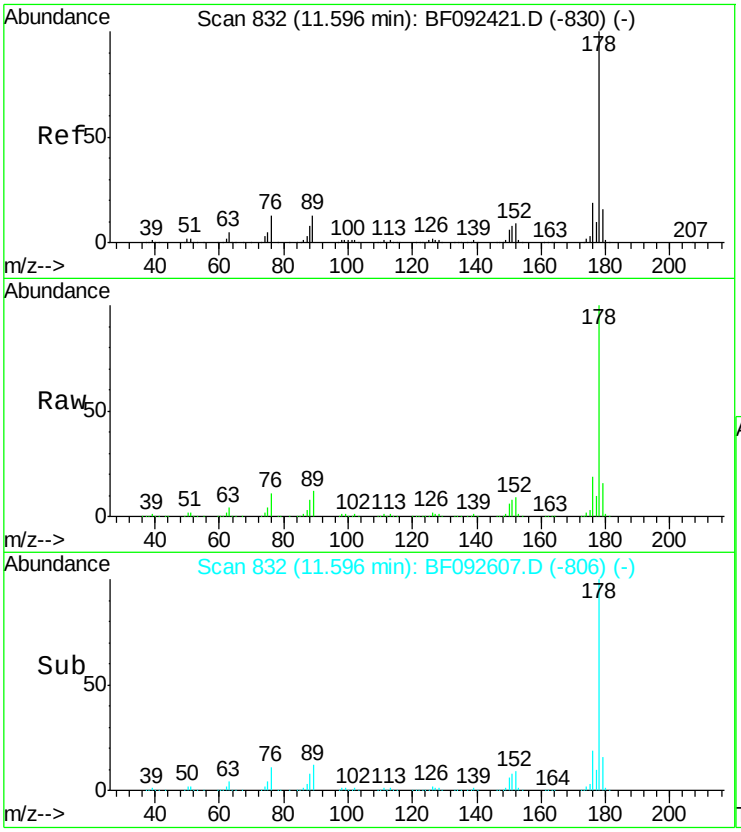


#70
Phenanthrene
Concen: 41.98 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:178 Resp: 939088

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.3	12.8	19.2



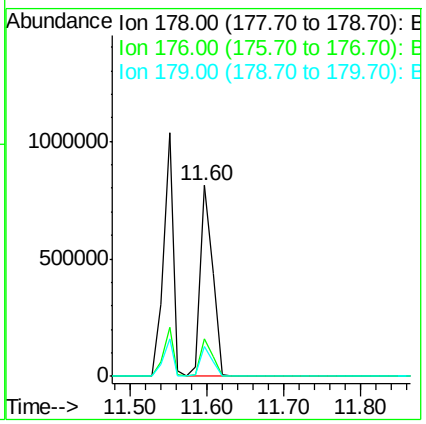


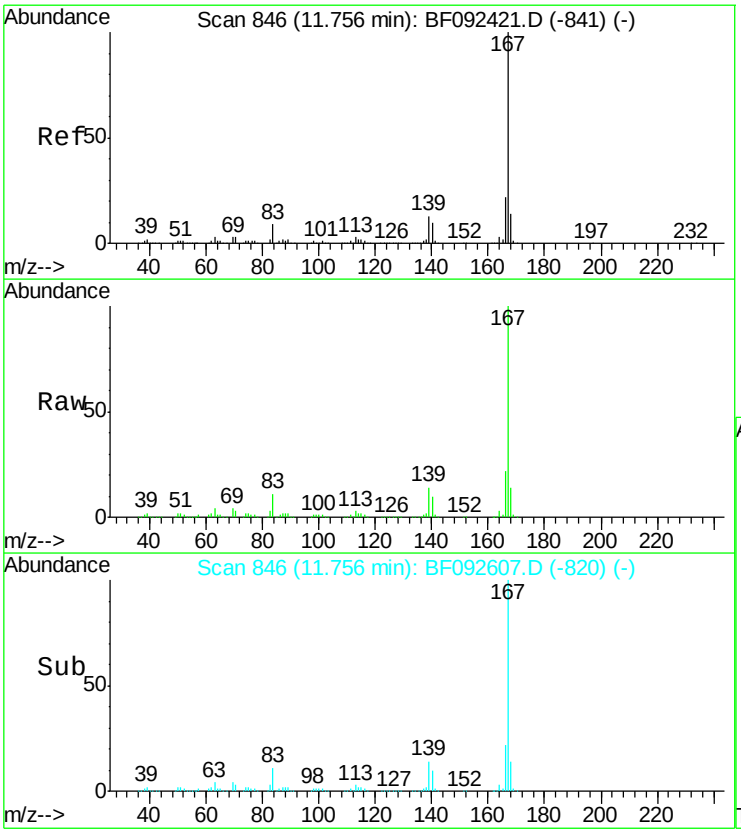
#71
Anthracene
Concen: 40.95 ng
RT: 11.60 min Scan# 832
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 895259

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.9	23.9
179	15.8	13.2	19.8

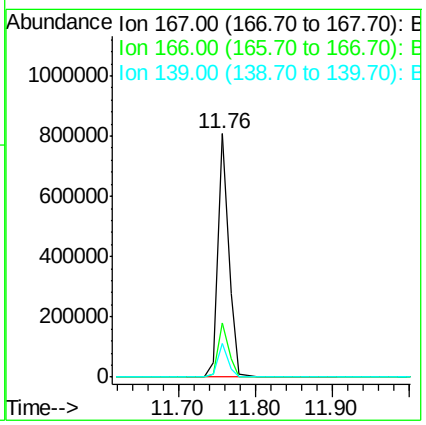


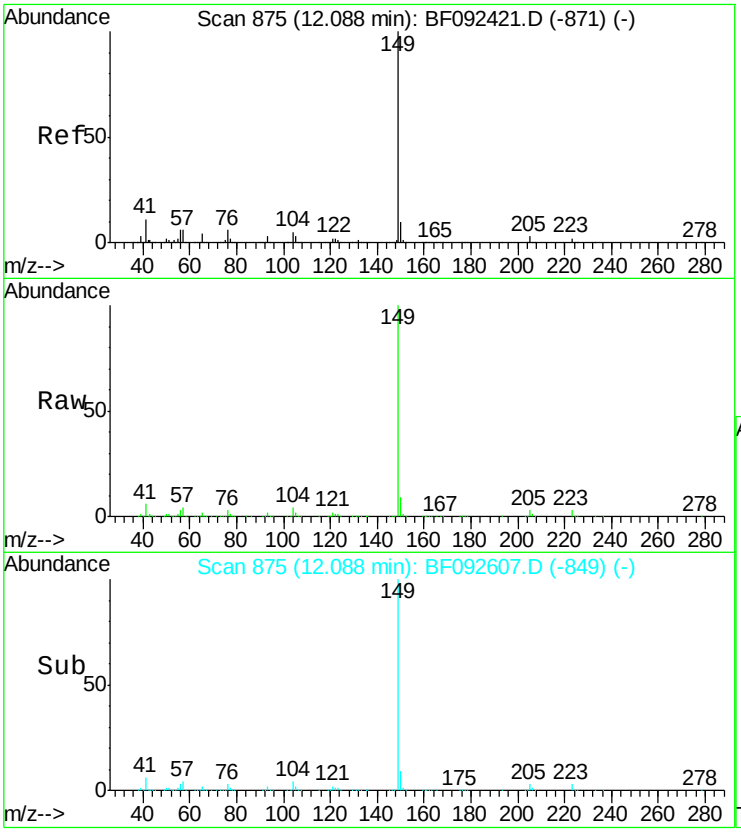


#72
Carbazole
Concen: 38.01 ng
RT: 11.76 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:167 Resp: 793454

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.2
139	13.7	11.4	17.2



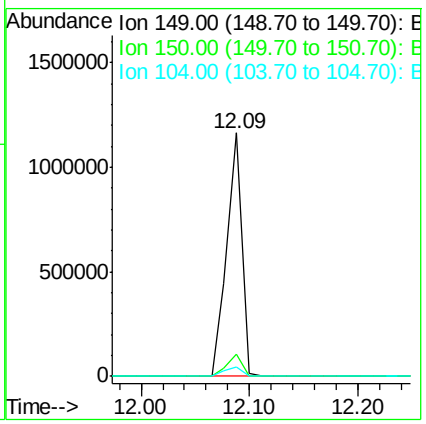


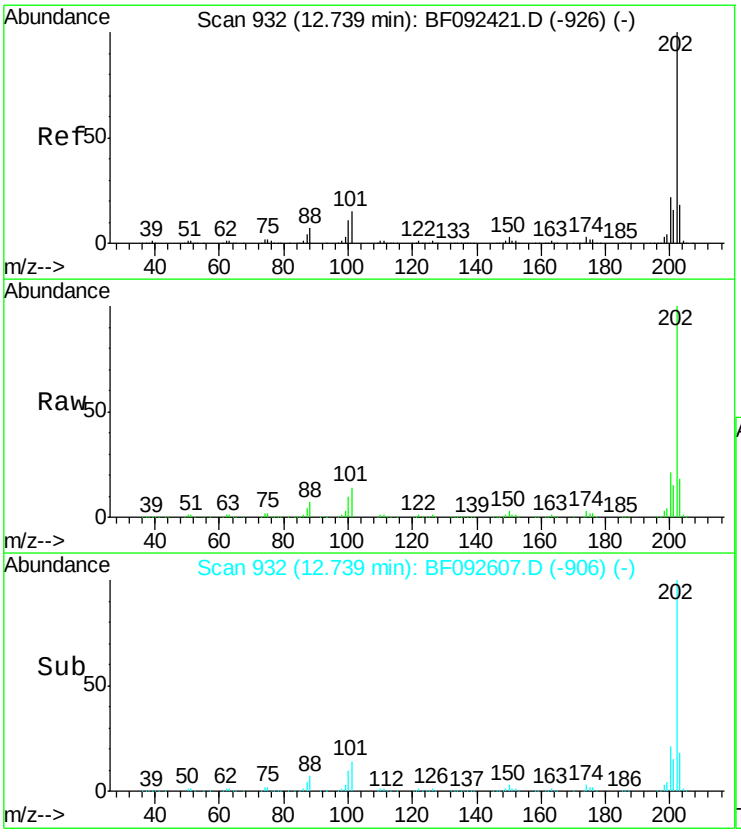
#73
Di-n-butylphthalate
Concen: 46.65 ng
RT: 12.09 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1113428

Ion	Ratio	Lower	Upper
149	100		
150	9.0	8.1	12.1
104	3.8	4.6	7.0#

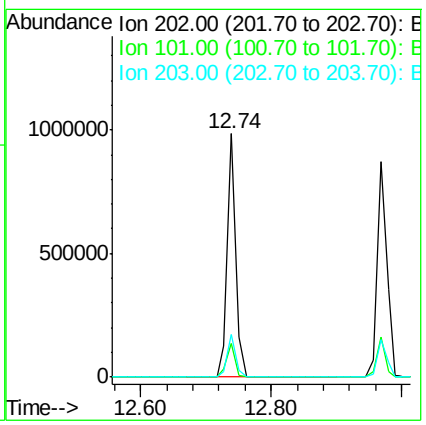


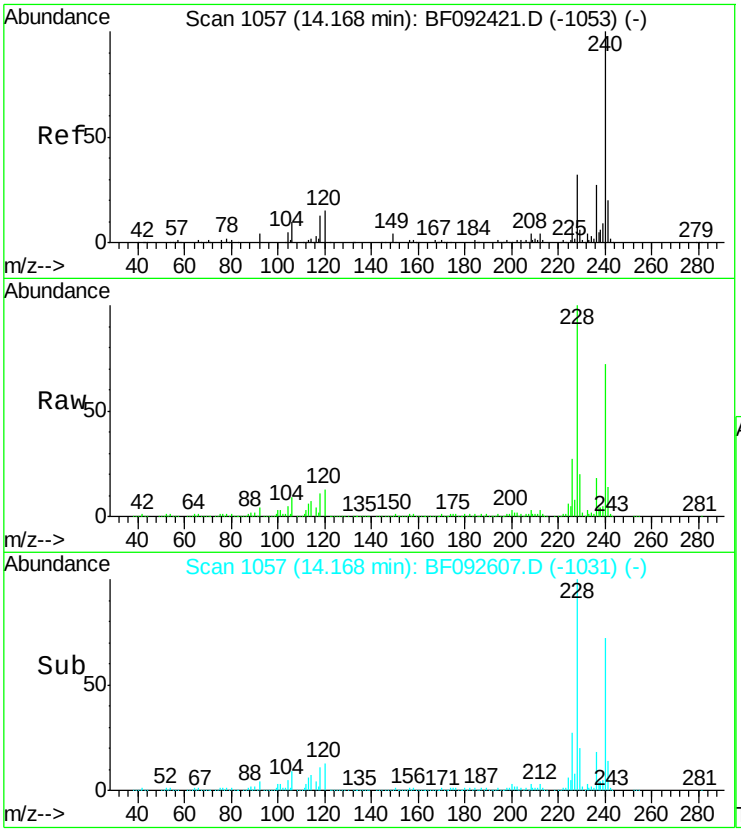


#74
Fluoranthene
Concen: 40.32 ng
RT: 12.74 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:202 Resp: 882130

Ion	Ratio	Lower	Upper
202	100		
101	13.9	0.0	34.6
203	17.7	0.0	38.7



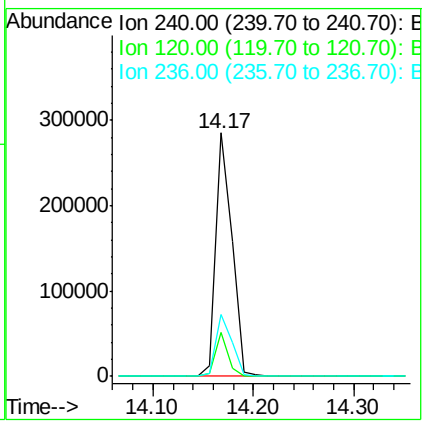


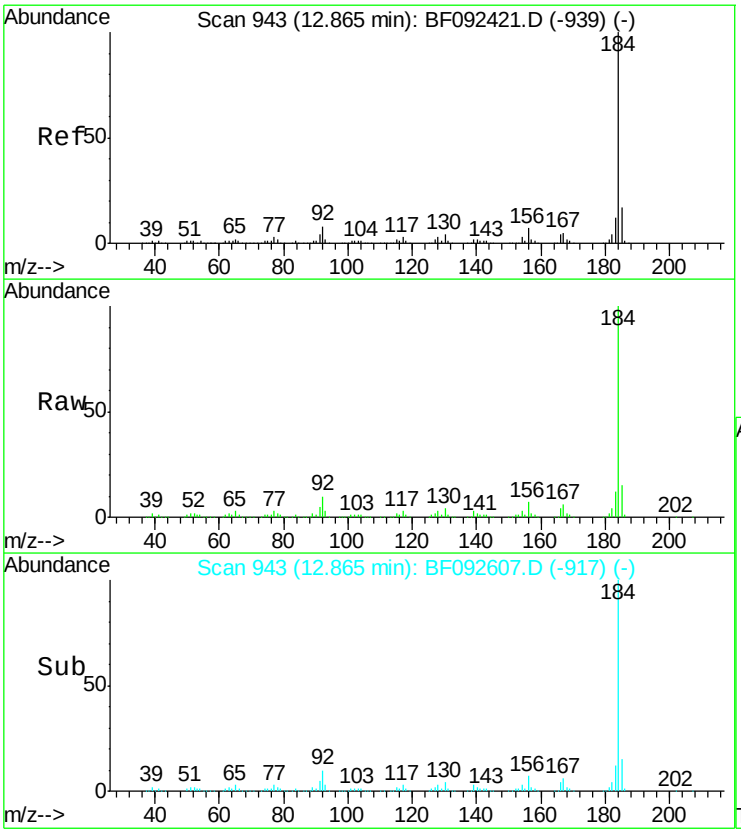
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.17 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 317949

Ion	Ratio	Lower	Upper
240	100		
120	18.0	12.9	19.3
236	25.6	20.9	31.3

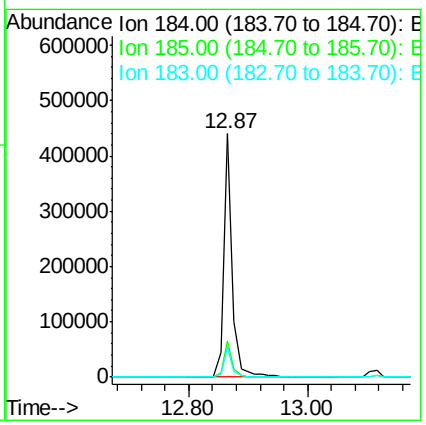


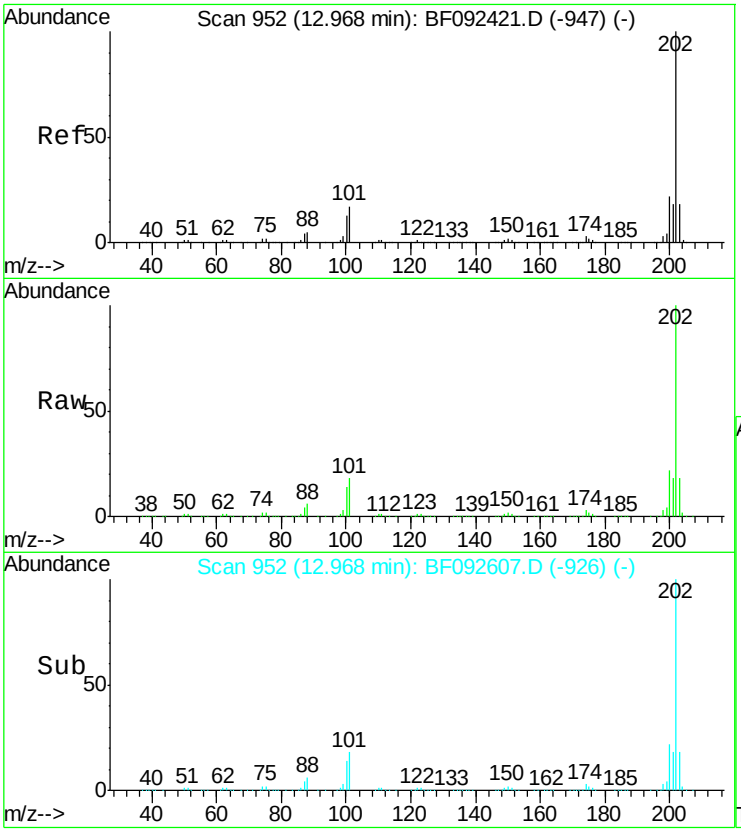


#76
Benzidine
Concen: 37.15 ng
RT: 12.87 min Scan# 943
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:184 Resp: 438455

Ion	Ratio	Lower	Upper
184	100		
185	14.9	13.4	20.0
183	12.1	9.2	13.8



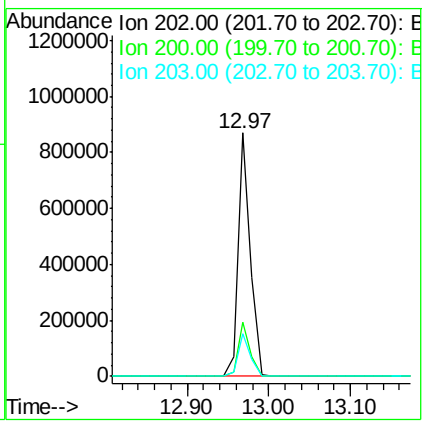


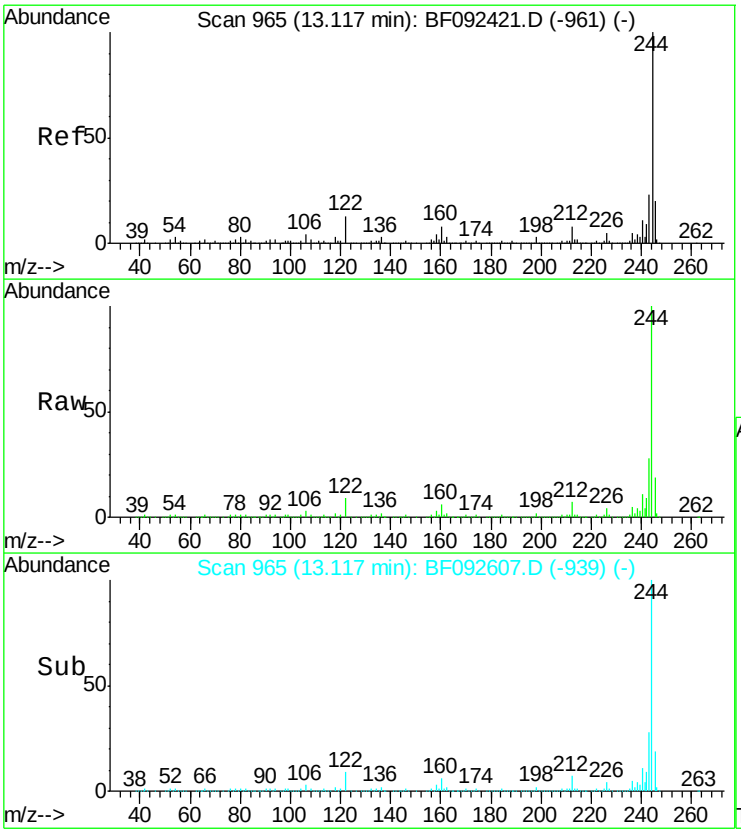
#77
Pyrene
Concen: 39.08 ng
RT: 12.97 min Scan# 952
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 900248

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.7	26.5
203	17.7	14.7	22.1

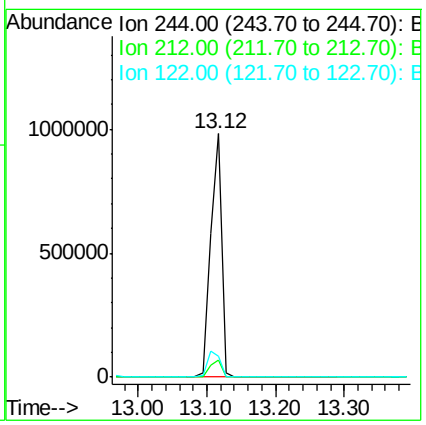


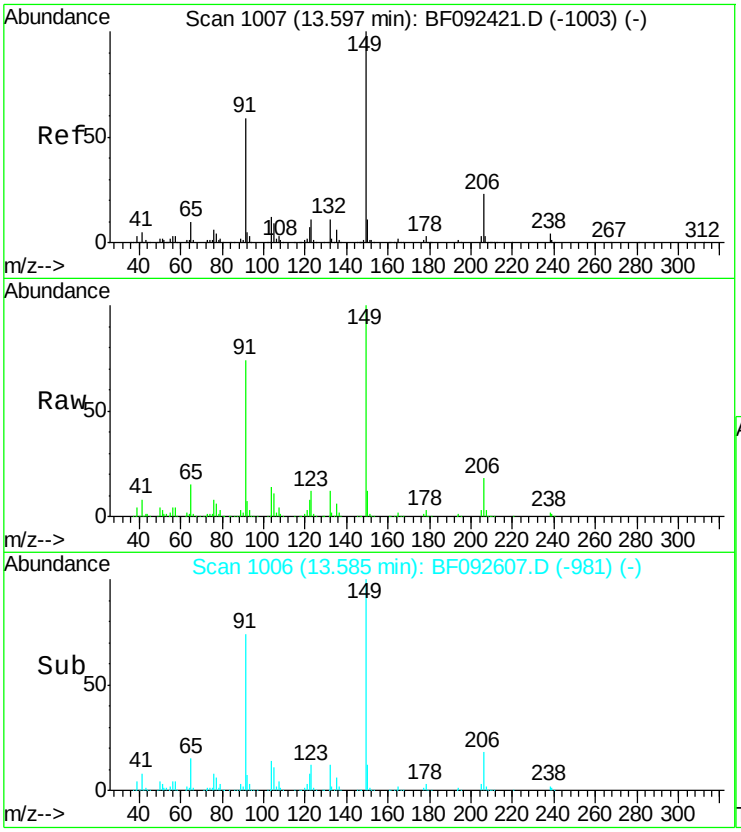


#78
Terphenyl-d14
Concen: 92.18 ng
RT: 13.12 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:244 Resp: 1100607

Ion	Ratio	Lower	Upper
244	100		
212	7.0	6.2	9.2
122	8.8	11.4	17.2#



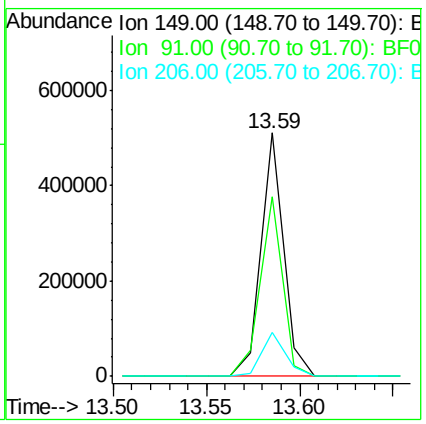


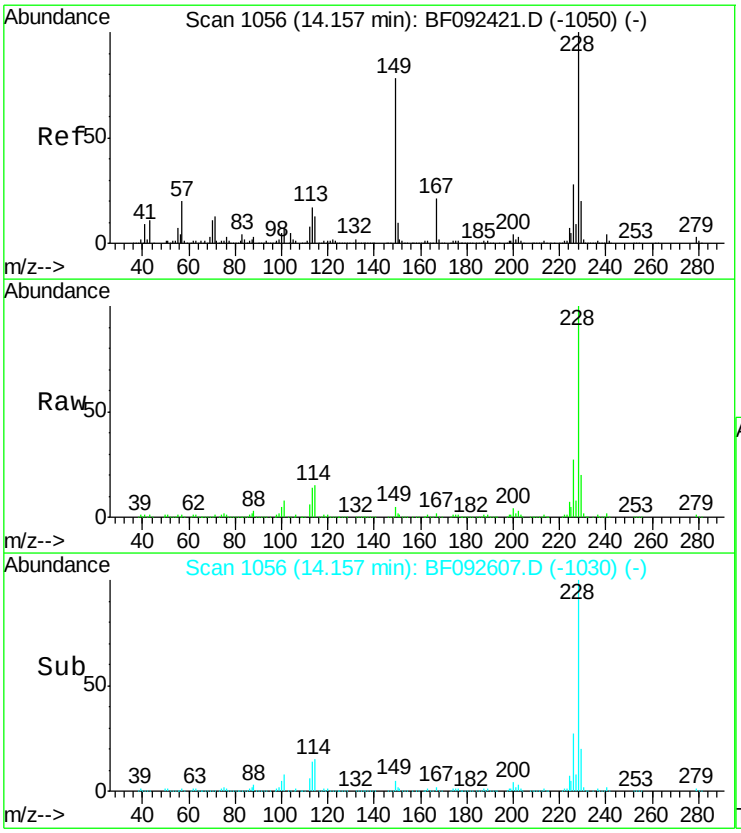
#79
Butylbenzylphthalate
Concen: 45.77 ng
RT: 13.59 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 427175

Ion	Ratio	Lower	Upper
149	100		
91	74.0	63.9	95.9
206	18.2	14.6	21.8

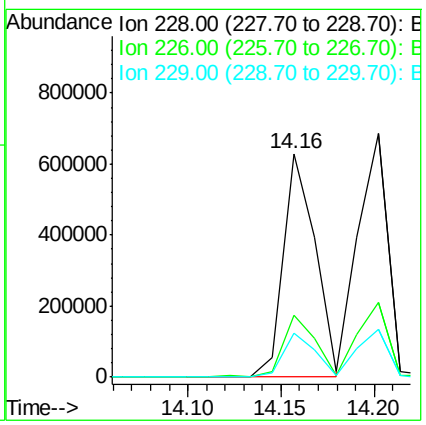


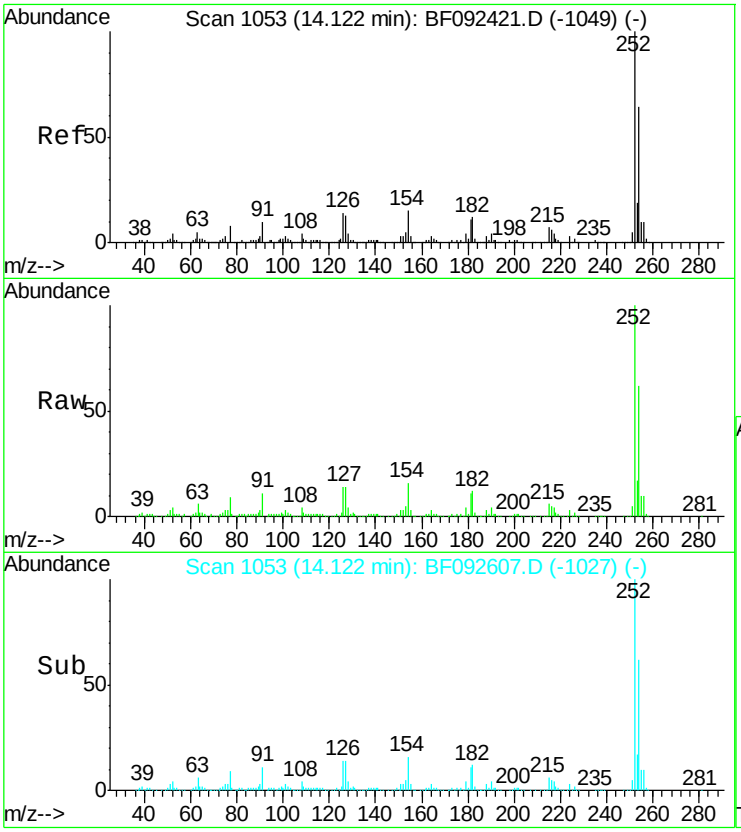


#80
Benzo(a)anthracene
Concen: 44.01 ng
RT: 14.16 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:228 Resp: 752052

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.4	33.6
229	20.0	16.2	24.4



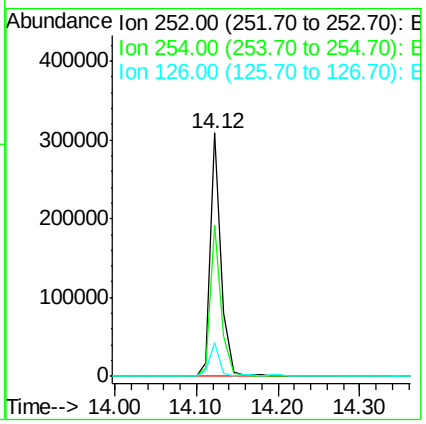


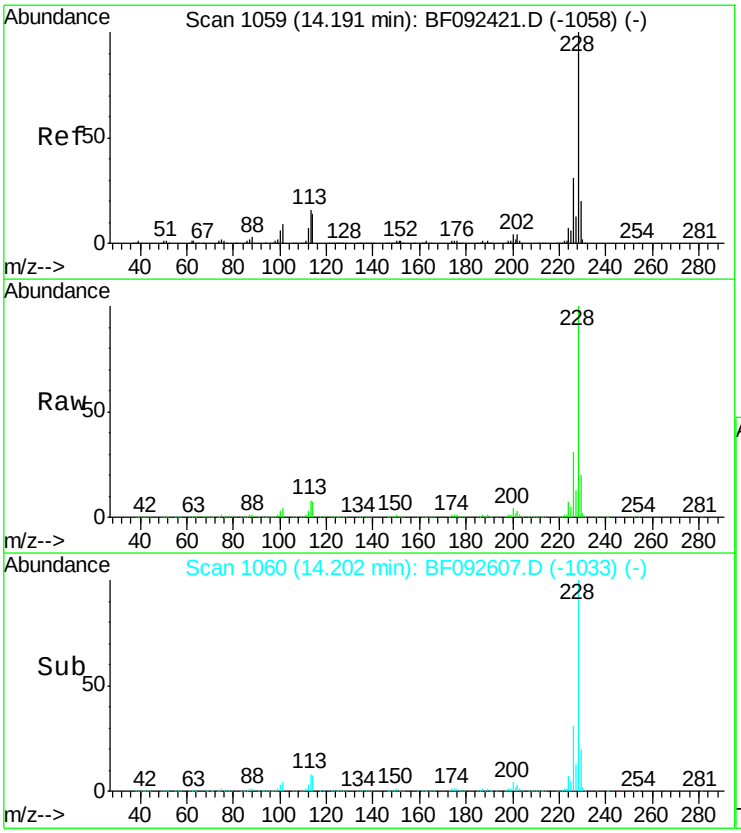
#81
3,3'-Dichlorobenzidine
Concen: 44.57 ng
RT: 14.12 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 289170

Ion	Ratio	Lower	Upper
252	100		
254	62.0	52.3	78.5
126	14.0	13.6	20.4

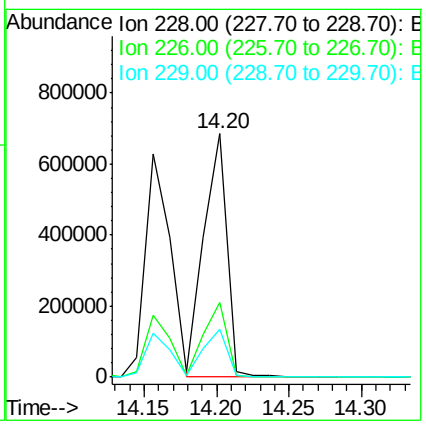


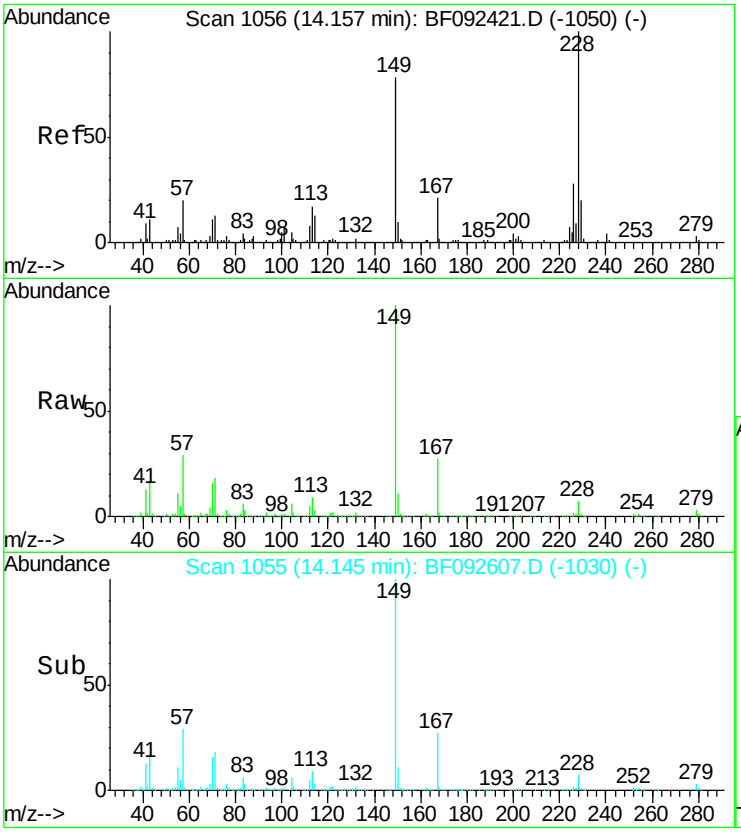


#82
Chrysene
Concen: 41.47 ng
RT: 14.20 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:228 Resp: 756774

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.4	38.0
229	19.7	16.2	24.2



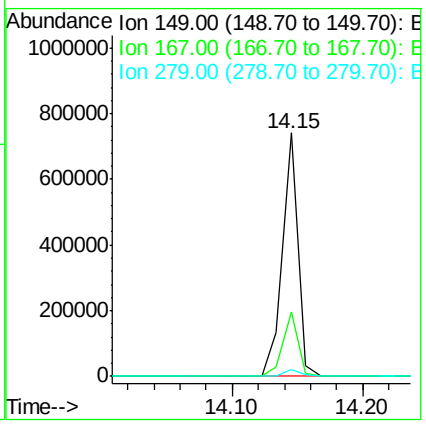


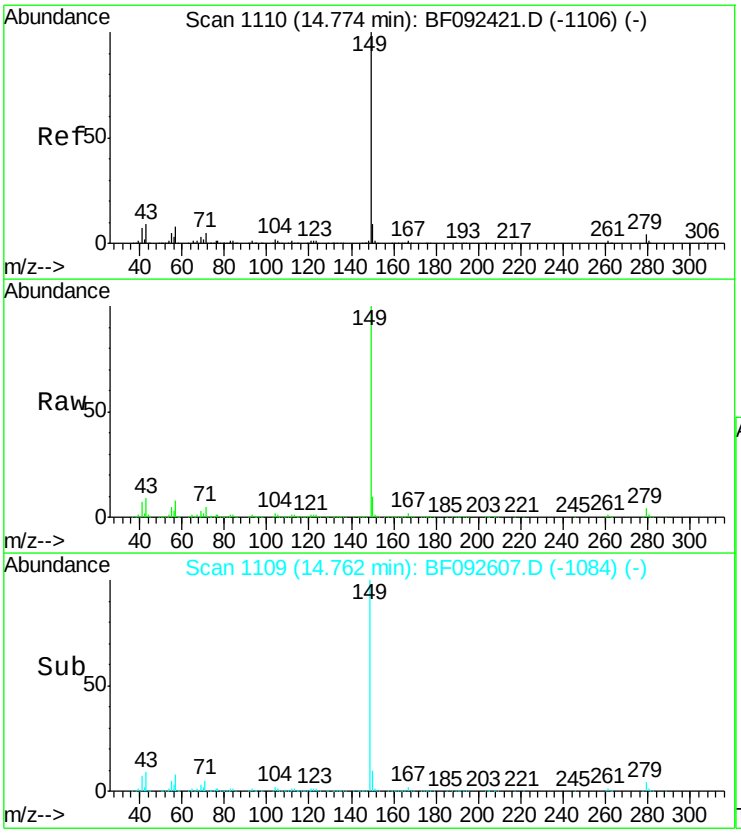
#83
Bis(2-ethylhexyl)phthalate
Concen: 53.45 ng
RT: 14.15 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 628198

Ion	Ratio	Lower	Upper
149	100		
167	26.7	20.2	30.4
279	3.0	1.8	2.8#

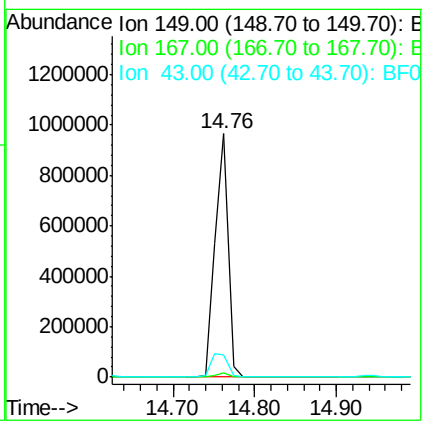


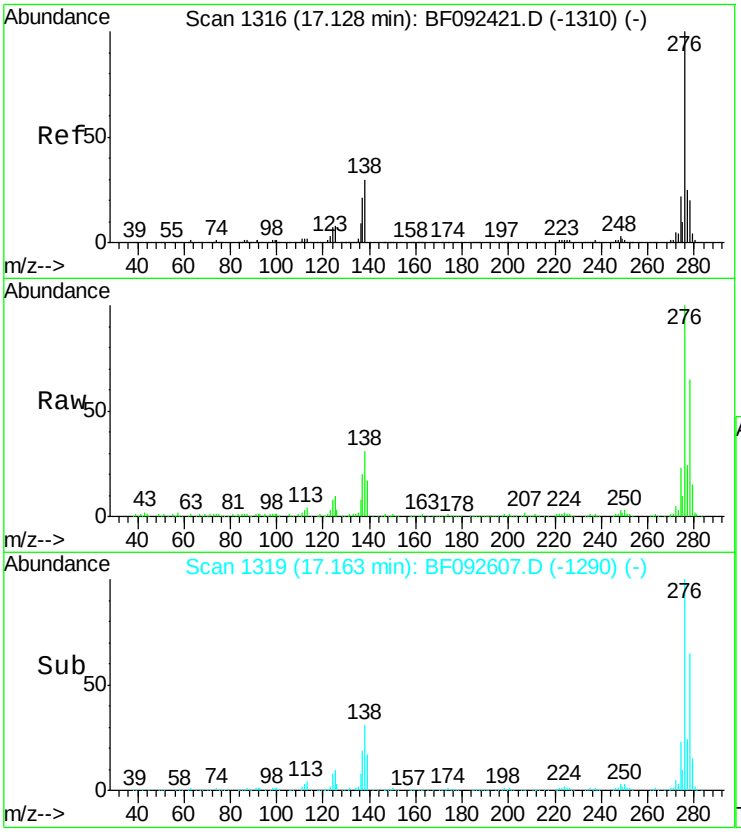


#84
Di-n-octyl phthalate
Concen: 49.89 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:149 Resp: 1064660

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.5	8.9	13.3



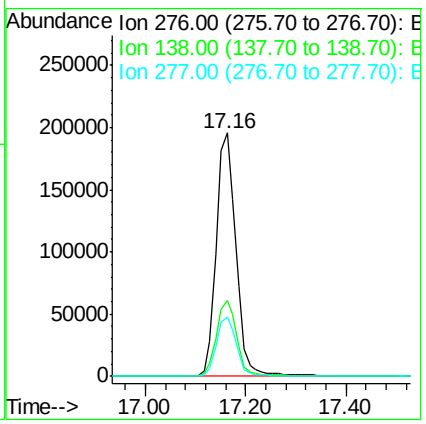


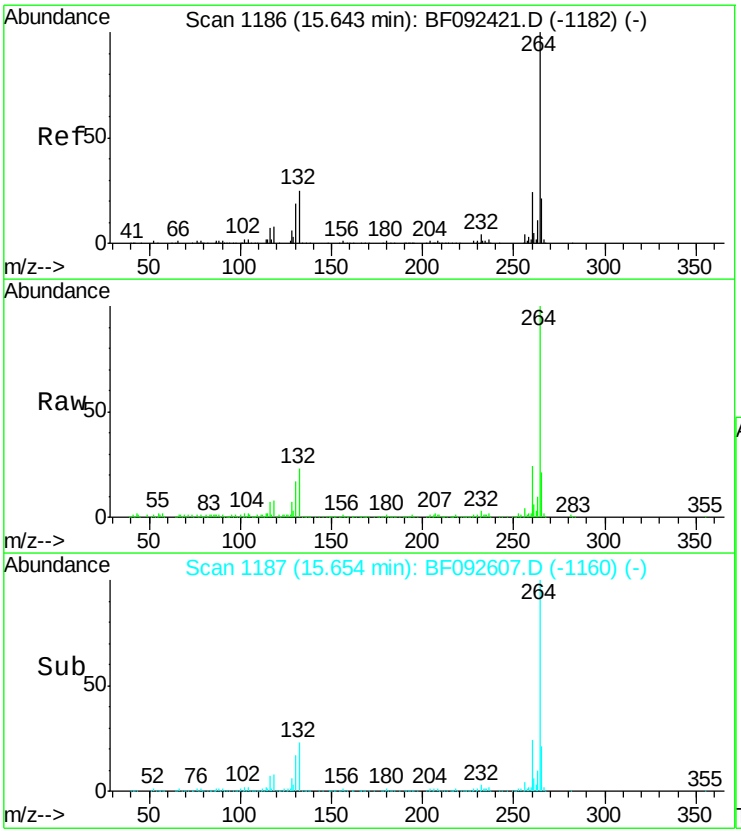
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.68 ng
RT: 17.16 min Scan# 1319
Delta R.T. 0.03 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 535704

Ion	Ratio	Lower	Upper
276	100		
138	32.4	21.8	32.6
277	24.8	20.2	30.4

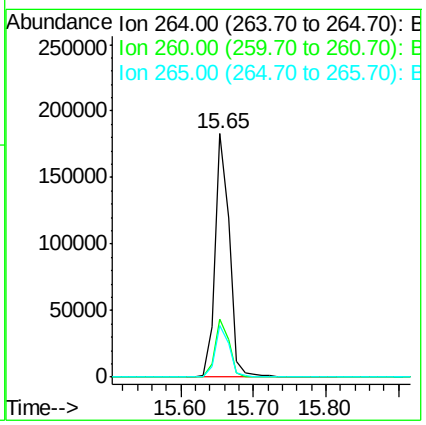


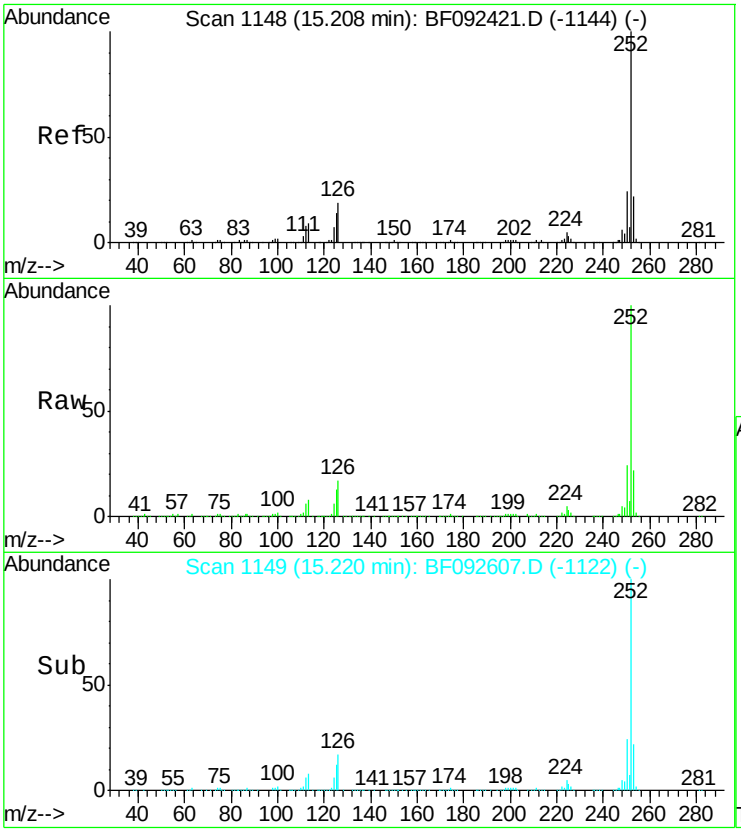


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.65 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:264 Resp: 248733

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.3	17.4	26.0



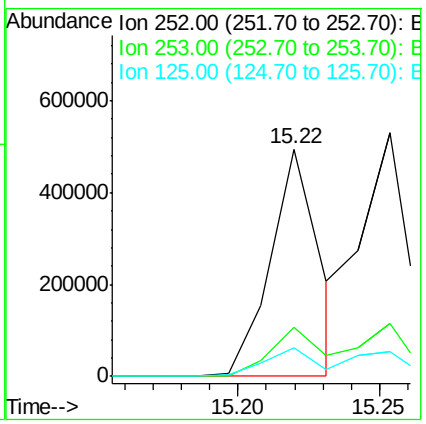


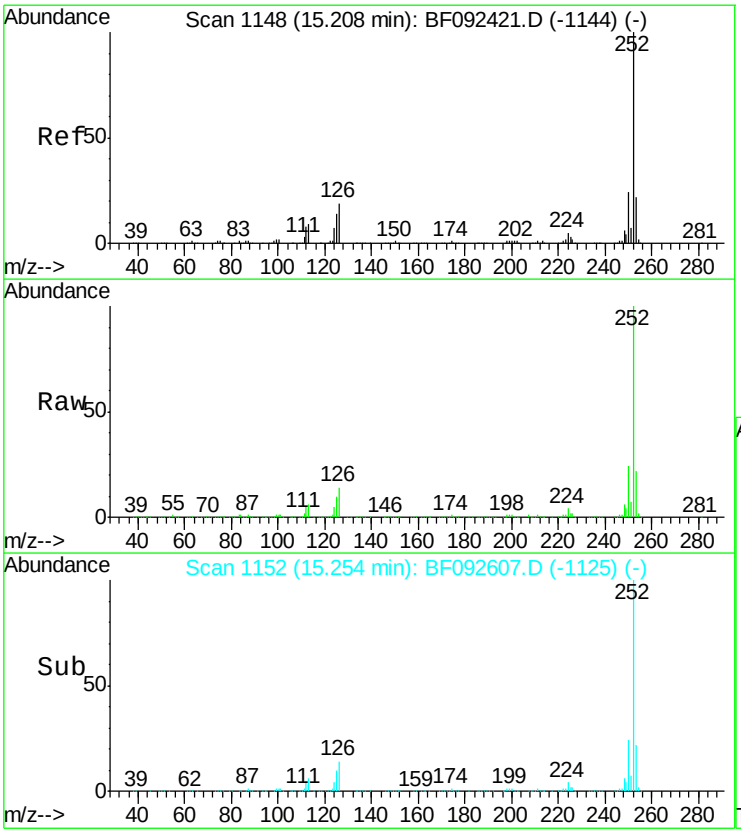
#87
Benzo(b)fluoranthene
Concen: 37.00 ng m
RT: 15.22 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 590830

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	12.5	9.8	14.6

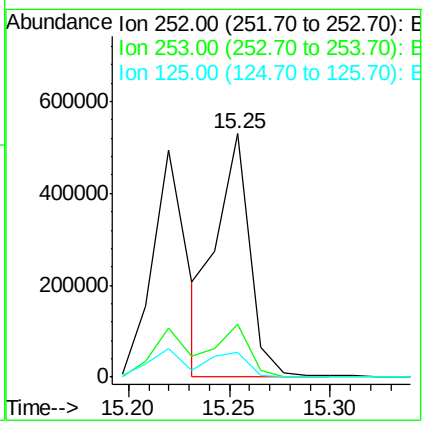


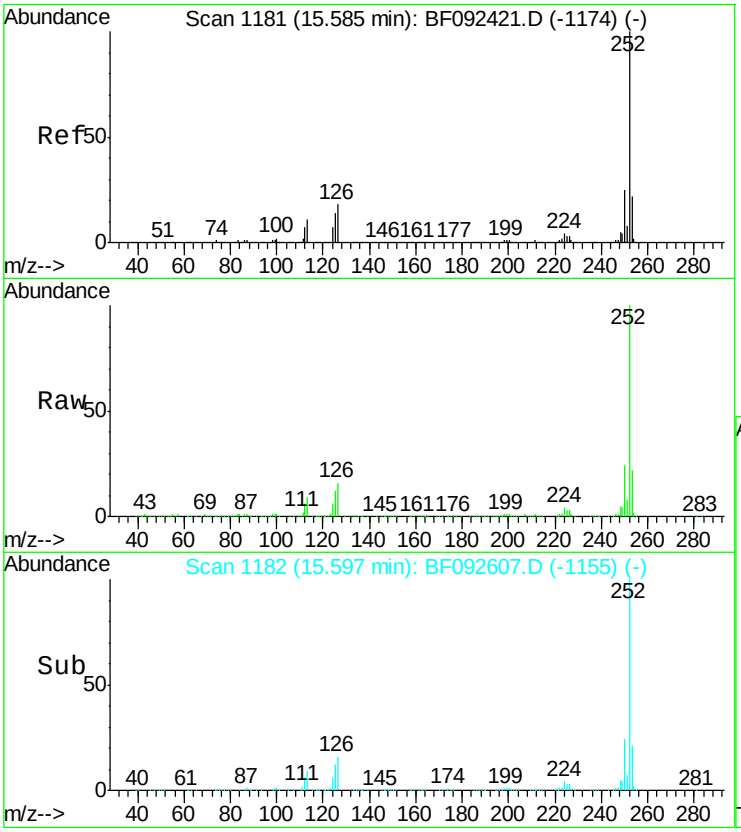


#88
Benzo(k)fluoranthene
Concen: 45.70 ng m
RT: 15.25 min Scan# 1152
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:252 Resp: 606800

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.5	27.7
125	10.1	8.9	13.3



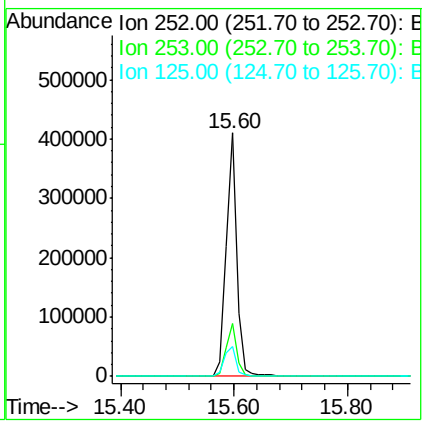


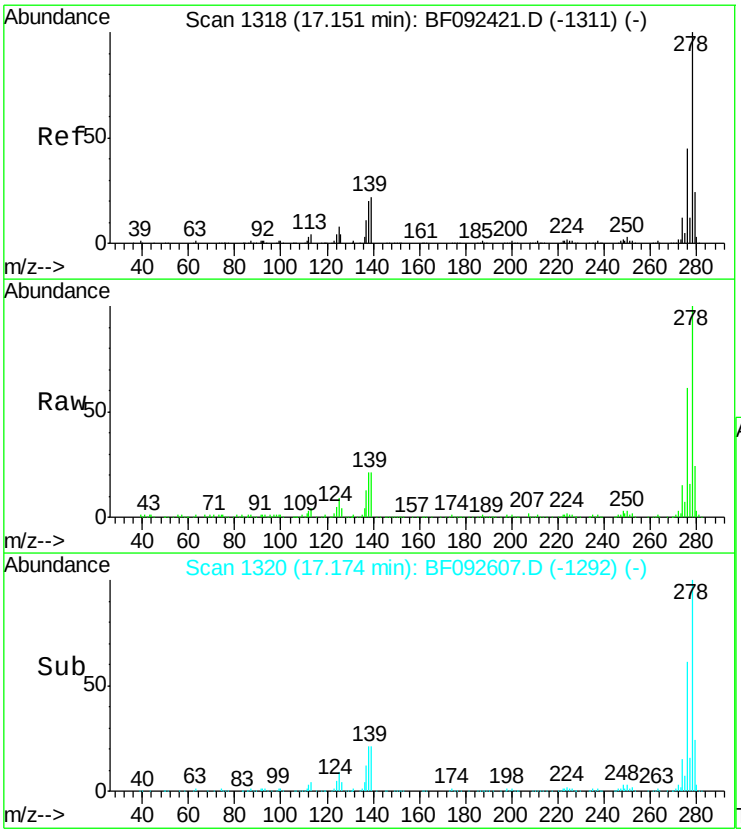
#89
Benzo(a)pyrene
Concen: 39.97 ng
RT: 15.60 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 539934

Ion	Ratio	Lower	Upper
252	100		
253	21.5	18.2	27.2
125	12.1	10.0	15.0

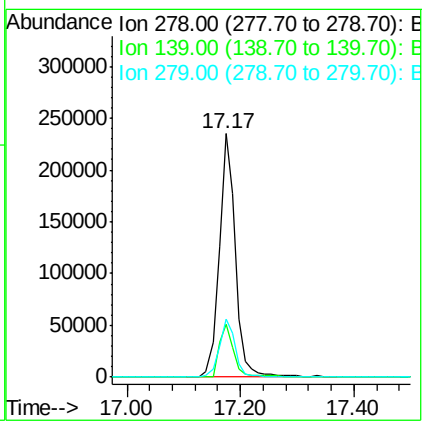


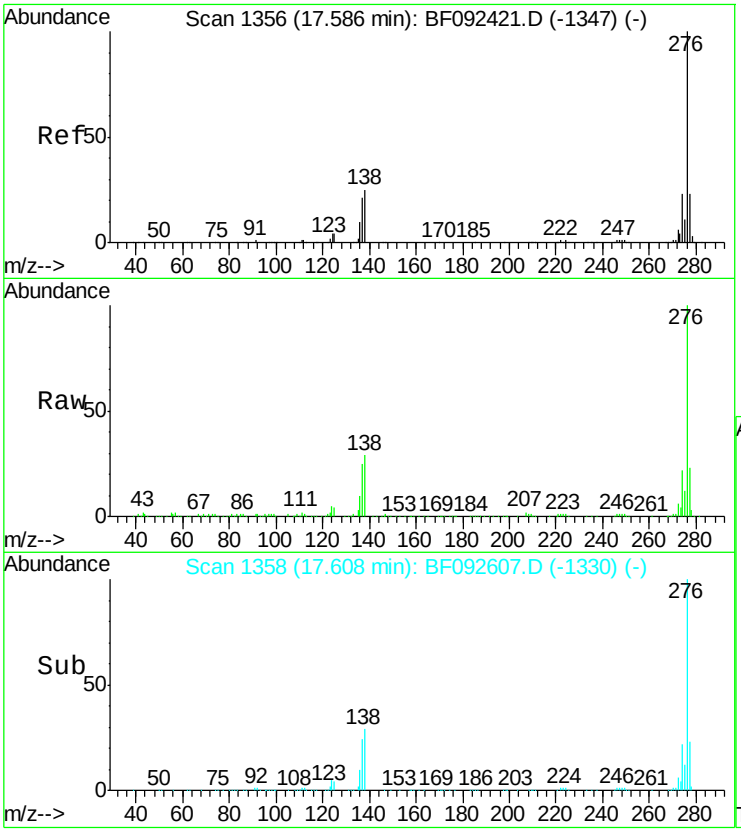


#90
Dibenzo(a,h)anthracene
Concen: 42.80 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Tgt Ion:278 Resp: 467557

Ion	Ratio	Lower	Upper
278	100		
139	21.5	14.8	22.2
279	23.6	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 42.16 ng
RT: 17.61 min Scan# 1358
Delta R.T. 0.02 min
Lab File: BF092607.D
Acq: 28 Jan 2017 6:06

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 465752

Ion	Ratio	Lower	Upper
276	100		
277	23.0	19.2	28.8
138	28.9	16.0	24.0#