Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052617\
Data File : BF095478.D
Acq On : 27 May 2017 1:45
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 27 05:05:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.74	152	115736	20.00	ng		0.00
21) Naphthalene-d8	9.76	136	447761	20.00	ng		0.00
38) Acenaphthene-d10	12.60	164	182444	20.00	ng		0.00
63) Phenanthrene-d10	15.00	188	284070	20.00	ng		0.00
75) Chrysene-d12	18.68	240	238456	20.00	ng		0.00
86) Perylene-d12	20.36	264	179156	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.70	112	567587	81.76	ng		0.00
7) Phenol-d6	7.29	99	670376	80.49	ng		0.00
23) Nitrobenzene-d5	8.65	82	585600	82.47	ng		0.00
41) 2,4,6-Tribromophenol	13.90	330	100870	67.51	ng		0.00
44) 2-Fluorobiphenyl	11.54	172	1049679	82.81	ng		0.00
78) Terphenyl-d14	17.32	244	821123	75.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.15	88	127748	37.52	ng		93
3) Pyridine	2.84	79	299806	38.00	ng		99
4) n-Nitrosodimethylamine	2.78	42	111723	33.97	ng		86
6) Aniline	7.25	93	445317	42.35	ng		95
8) 2-Chlorophenol	7.44	128	318451	40.30	ng		94
9) Benzaldehyde	7.06	77	196016	38.54	ng		99
10) Phenol	7.31	94	383577	43.70	ng		90
11) bis(2-Chloroethyl)ether	7.38	93	295681	40.81	ng		93
12) 1,3-Dichlorobenzene	7.64	146	357926	39.93	ng		99
13) 1,4-Dichlorobenzene	7.77	146	367113	40.39	ng		96
14) 1,2-Dichlorobenzene	8.00	146	344592	40.62	ng		95
15) Benzyl Alcohol	8.03	79	226428	42.27	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.22	45	387977	37.83	ng		96
17) 2-Methylphenol	8.24	107	257250	39.78	ng		97
18) Hexachloroethane	8.51	117	100292	32.57	ng	#	85
19) n-Nitroso-di-n-propylamine	8.45	70	224827	39.91	ng		93
20) 3+4-Methylphenols	8.51	107	339253	38.61	ng	#	56
22) Acetophenone	8.42	105	440103	40.97	ng	#	83
24) Nitrobenzene	8.68	77	296774	39.87	ng		92
25) Isophorone	9.08	82	518220	40.87	ng		96
26) 2-Nitrophenol	9.19	139	112402	27.99	ng		97
27) 2,4-Dimethylphenol	9.32	122	264858	40.79	ng		96
28) bis(2-Chloroethoxy)methane	9.44	93	364727	41.58	ng		99
29) 2,4-Dichlorophenol	9.61	162	229444	37.42	ng		97
30) 1,2,4-Trichlorobenzene	9.69	180	261720	39.85	ng		100
31) Naphthalene	9.80	128	902230	40.09	ng		99
32) Benzoic acid	9.64	122	70860	19.94	ng		92
33) 4-Chloroaniline	9.94	127	353724	42.18	ng	#	92
34) Hexachlorobutadiene	10.01	225	136431	39.36	ng		98
35) Caprolactam	10.58	113	73589	39.97	ng	#	80
36) 4-Chloro-3-methylphenol	10.81	107	249920	38.13	ng		90
37) 2-Methylnaphthalene	10.92	142	590981	40.01	ng		97
39) 1,2,4,5-Tetrachlorobenzene	11.20	216	232677	41.47	ng		98
40) Hexachlorocyclopentadiene	11.17	237	5085	8.05	ng		95

Data Path : Z:\HPCHEM1\BNA F\DATA\BF052617\
Data File : BF095478.D
Acq On : 27 May 2017 1:45
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: May 27 05:05:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	11.43	196	142118	37.94	ng		100
43) 2,4,5-Trichlorophenol	11.54	196	132896	33.01	ng	#	93
45) 1,1'-Biphenyl	11.69	154	665256	43.31	ng		98
46) 2-Chloronaphthalene	11.71	162	516242	41.62	ng		95
47) 2-Nitroaniline	11.93	65	151516	44.63	ng	#	80
48) Acenaphthylene	12.37	152	743558	38.27	ng		98
49) Dimethylphthalate	12.24	163	583010	38.93	ng		100
50) 2,6-Dinitrotoluene	12.34	165	105583	34.55	ng		94
51) Acenaphthene	12.65	154	443692	38.24	ng		99
52) 3-Nitroaniline	12.61	138	146173	44.57	ng		92
54) Dibenzofuran	12.94	168	634058	39.49	ng		98
55) 4-Nitrophenol	13.10	139	36723	18.64	ng	#	64
56) 2,4-Dinitrotoluene	13.02	165	135767	34.58	ng	#	93
57) Fluorene	13.49	166	514431	36.84	ng		99
58) 2,3,4,6-Tetrachlorophenol	13.19	232	82091	32.40	ng	#	88
59) Diethylphthalate	13.38	149	587967	40.96	ng		98
60) 4-Chlorophenyl-phenylether	13.51	204	240003	39.11	ng		89
61) 4-Nitroaniline	13.62	138	113675	37.76	ng		94
62) Azobenzene	13.77	77	440866	38.22	ng		92
64) 4,6-Dinitro-2-methylphenol	13.72	198	5484	2.88	ng	#	1
65) n-Nitrosodiphenylamine	13.72	169	455944	44.22	ng		99
66) 4-Bromophenyl-phenylether	14.29	248	127747	42.57	ng		99
67) Hexachlorobenzene	14.39	284	121801	39.60	ng	#	87
68) Atrazine	14.64	200	90826	31.20	ng		95
69) Pentachlorophenol	14.76	266	48597	38.25	ng		98
70) Phenanthrene	15.04	178	649739	39.81	ng		98
71) Anthracene	15.12	178	670389	40.21	ng		98
72) Carbazole	15.41	167	588542	38.80	ng		97
73) Di-n-butylphthalate	15.96	149	690812	36.52	ng		98
74) Fluoranthene	16.78	202	656184	39.19	ng		98
76) Benzidine	17.01	184	284935	44.71	ng	#	92
77) Pyrene	17.08	202	684648	38.39	ng		99
79) Butylbenzylphthalate	17.98	149	332631	40.10	ng		88
80) Benzo(a)anthracene	18.67	228	537395	38.72	ng		98
81) 3,3'-Dichlorobenzidine	18.64	252	194148	40.51	ng	#	94
82) Chrysene	18.71	228	530471	39.53	ng		97
83) Bis(2-ethylhexyl)phthalate	18.72	149	464660	39.32	ng	#	99
84) Di-n-octyl phthalate	19.49	149	828471	42.76	ng		96
85) Indeno(1,2,3-cd)pyrene	21.68	276	372413	34.17	ng		98
87) Benzo(b)fluoranthene	19.94	252	479175	43.28	ng		98
88) Benzo(k)fluoranthene	19.97	252	449930	42.13	ng		96
89) Benzo(a)pyrene	20.30	252	407326	39.87	ng		99
90) Dibenzo(a,h)anthracene	21.68	278	320480	37.99	ng		96
91) Benzo(g,h,i)perylene	22.08	276	315846	38.15	ng		96

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

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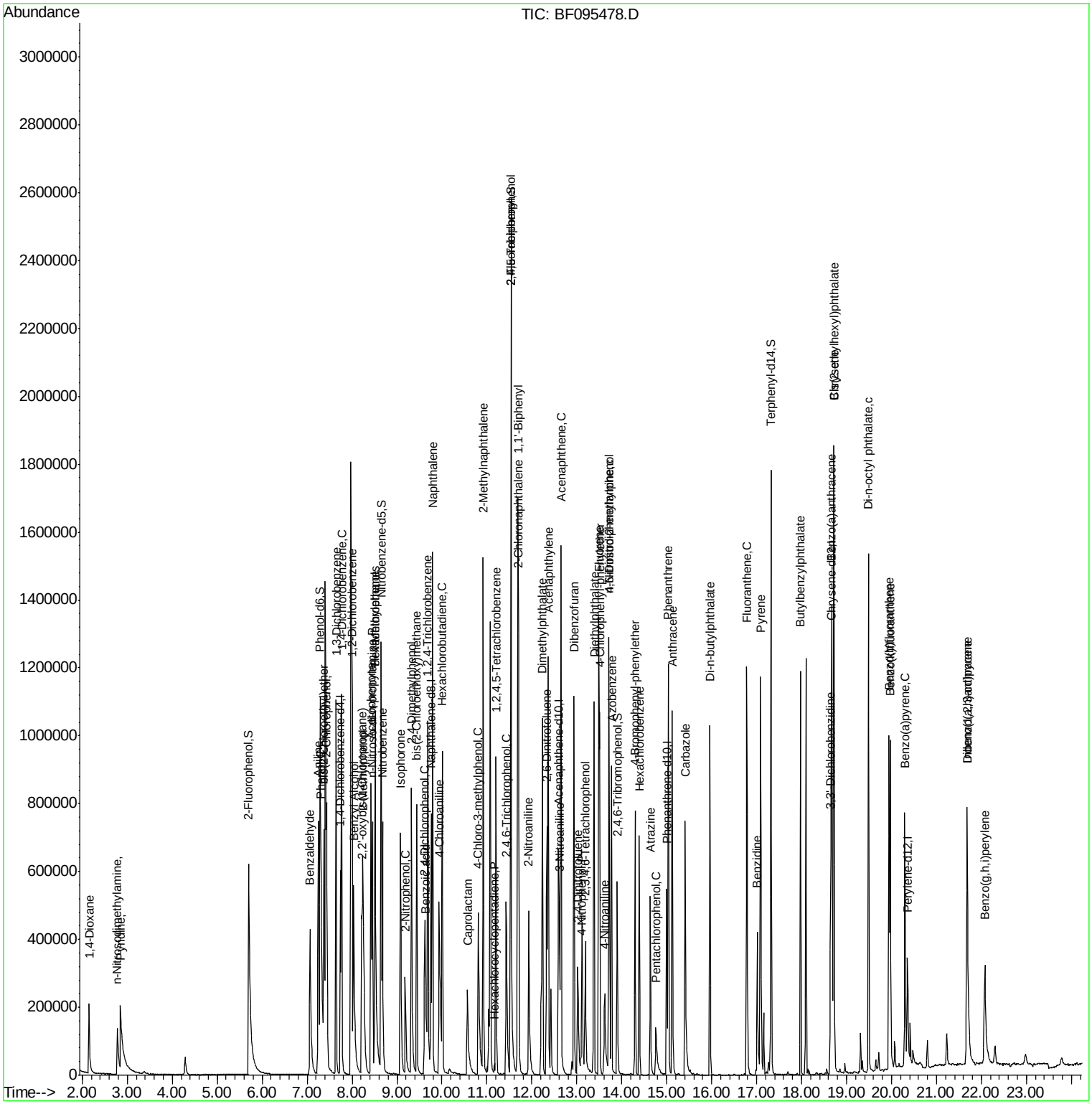
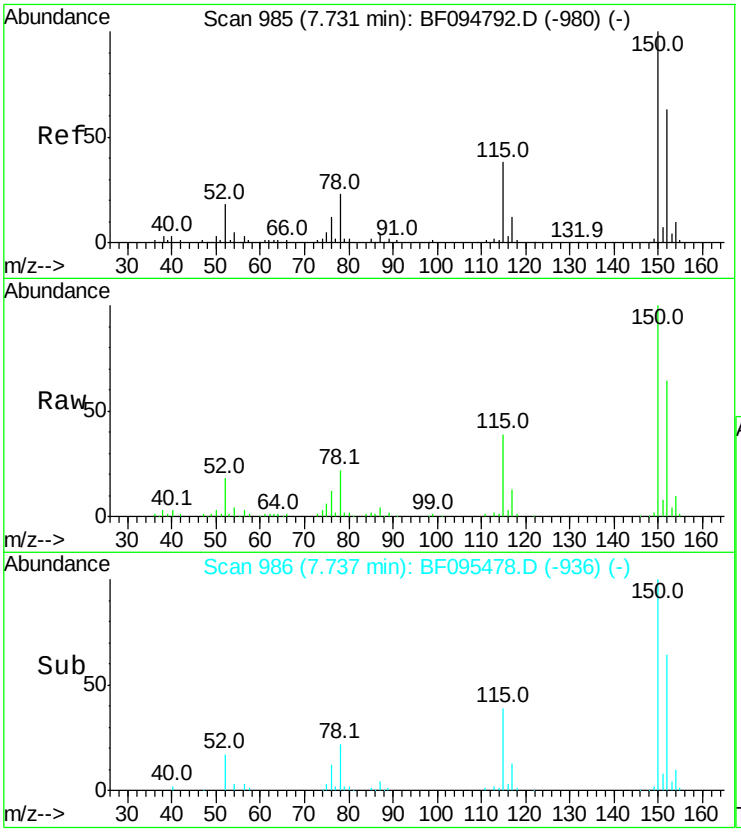
Data File : BF095478.D
Acq On : 27 May 2017 1:45
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: May 27 05:05:22 2017
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF050217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 26 16:50:16 2017
Response via : Initial Calibration



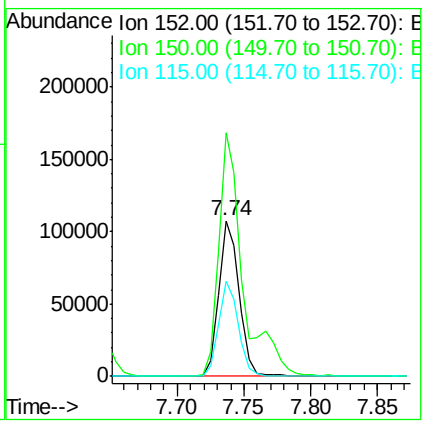


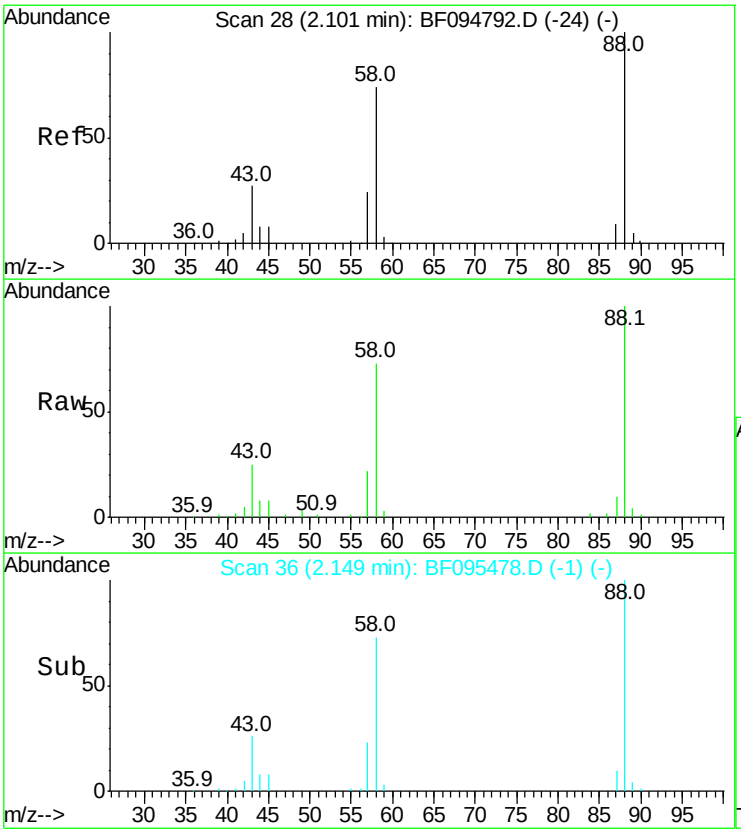
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.74 min Scan# 986
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 115736

Ion	Ratio	Lower	Upper
152	100		
150	156.3	126.2	189.2
115	60.9	52.2	78.2

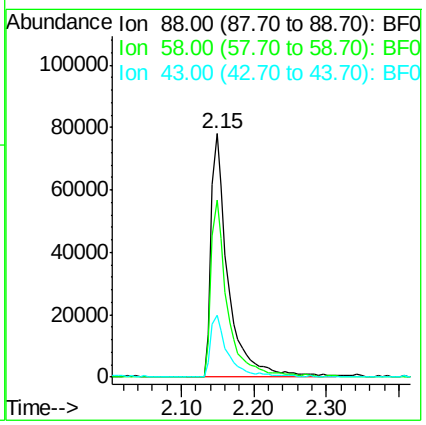


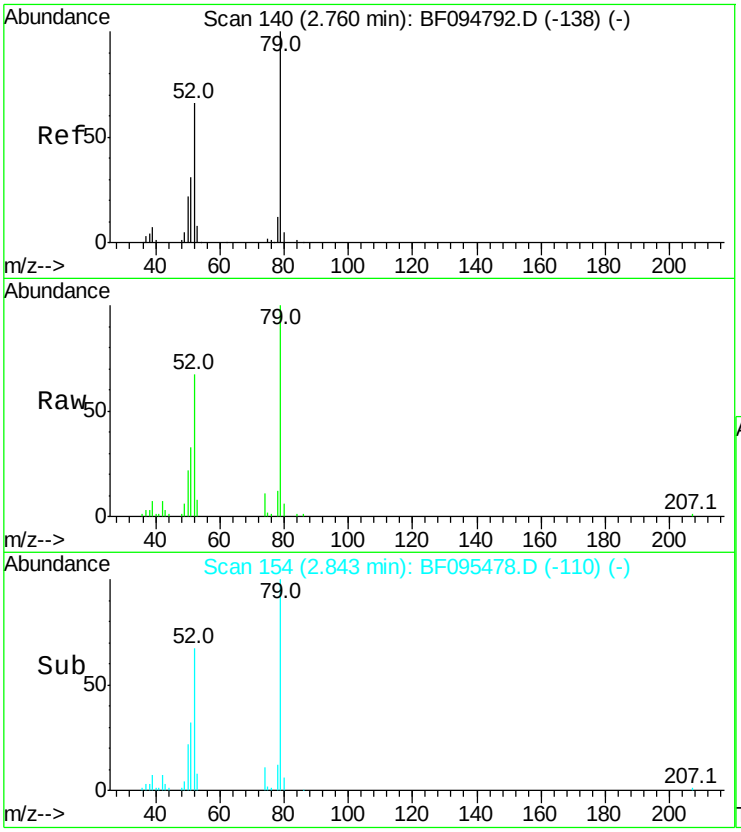


#2
1,4-Dioxane
Concen: 37.52 ng
RT: 2.15 min Scan# 36
Delta R.T. -0.04 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 88 Resp: 127748

Ion	Ratio	Lower	Upper
88	100		
58	69.8	61.4	92.0
43	26.0	23.4	35.0



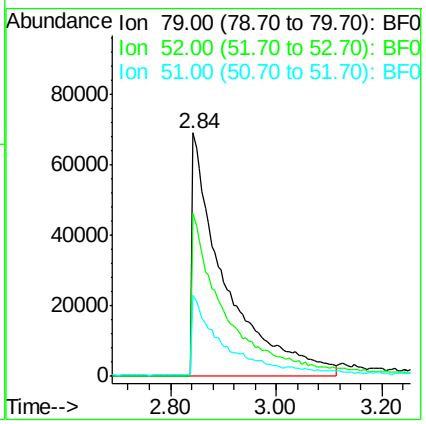


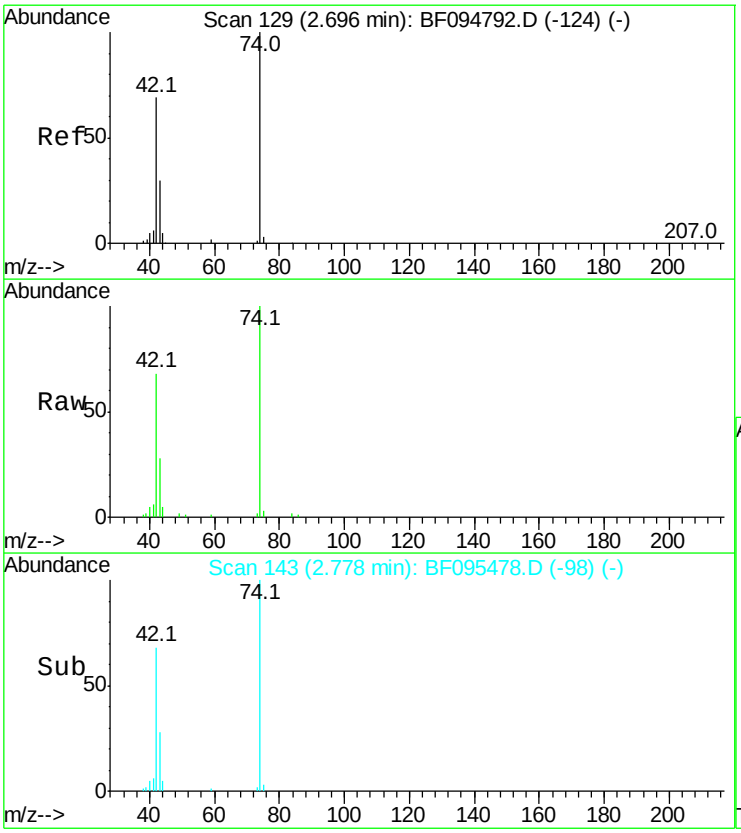
#3
Pyridine
Concen: 38.00 ng
RT: 2.84 min Scan# 154
Delta R.T. -0.04 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 299806

Ion	Ratio	Lower	Upper
79	100		
52	67.0	54.8	82.2
51	33.3	27.0	40.4

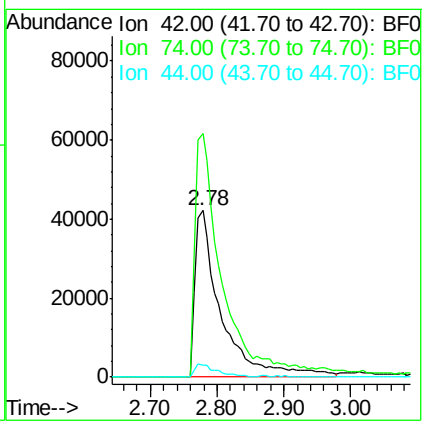


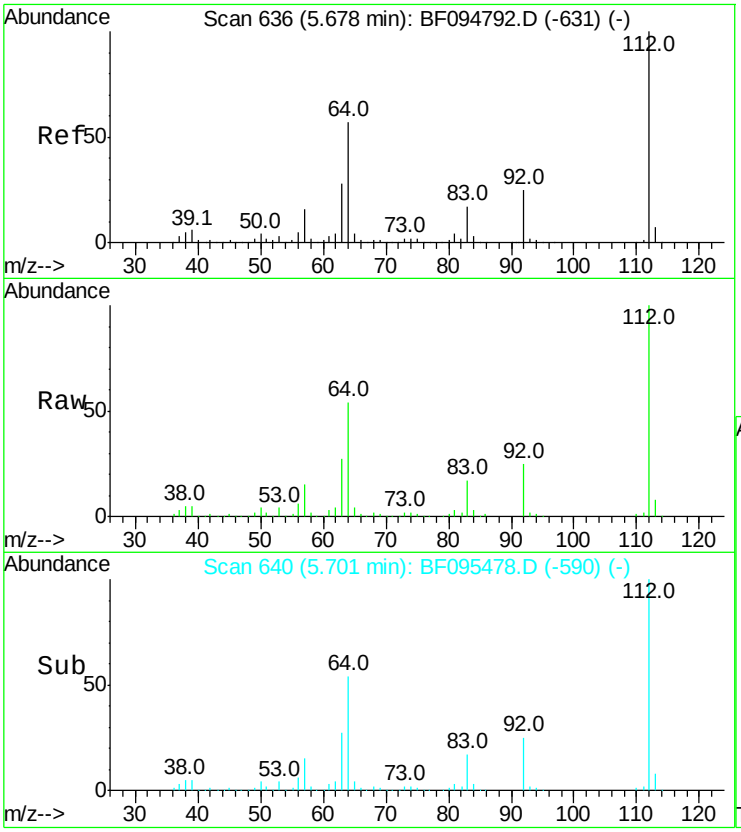


#4
n-Nitrosodimethylamine
Concen: 33.97 ng
RT: 2.78 min Scan# 143
Delta R.T. -0.04 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 42 Resp: 111723

Ion	Ratio	Lower	Upper
42	100		
74	146.5	103.9	155.9
44	6.8	5.7	8.5



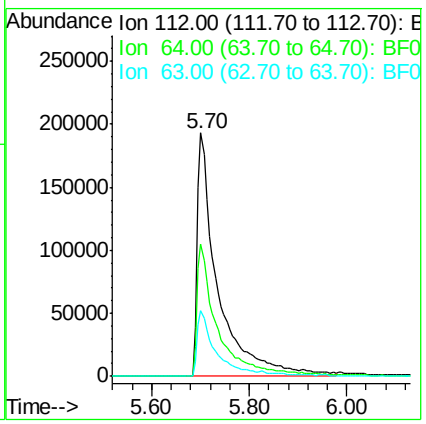


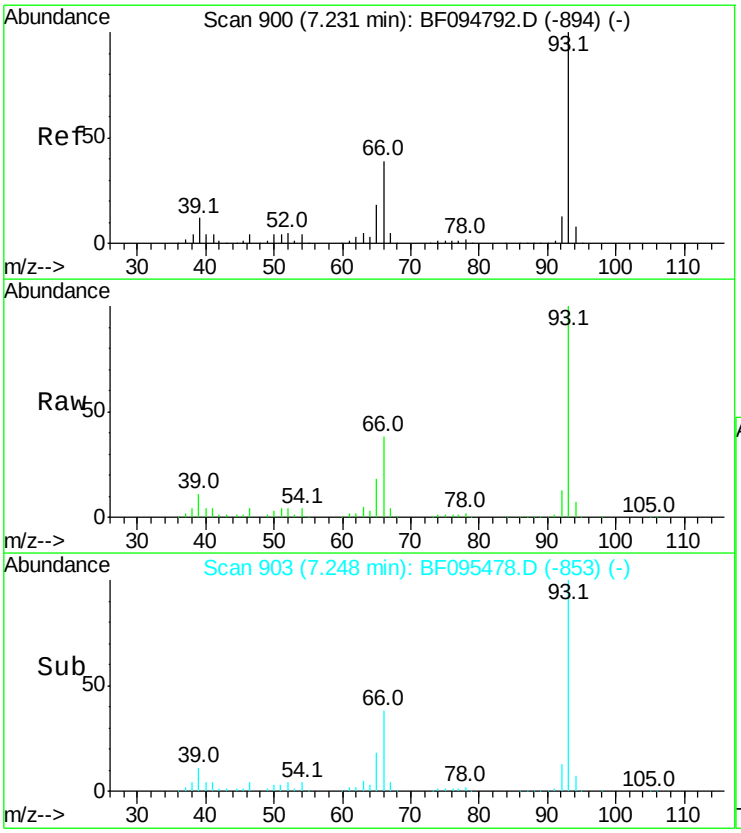
#5
2-Fluorophenol
Concen: 81.76 ng
RT: 5.70 min Scan# 640
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 567587

Ion	Ratio	Lower	Upper
112	100		
64	54.5	46.0	69.0
63	27.0	23.4	35.0

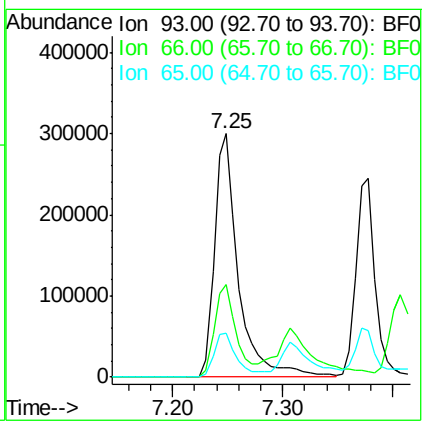


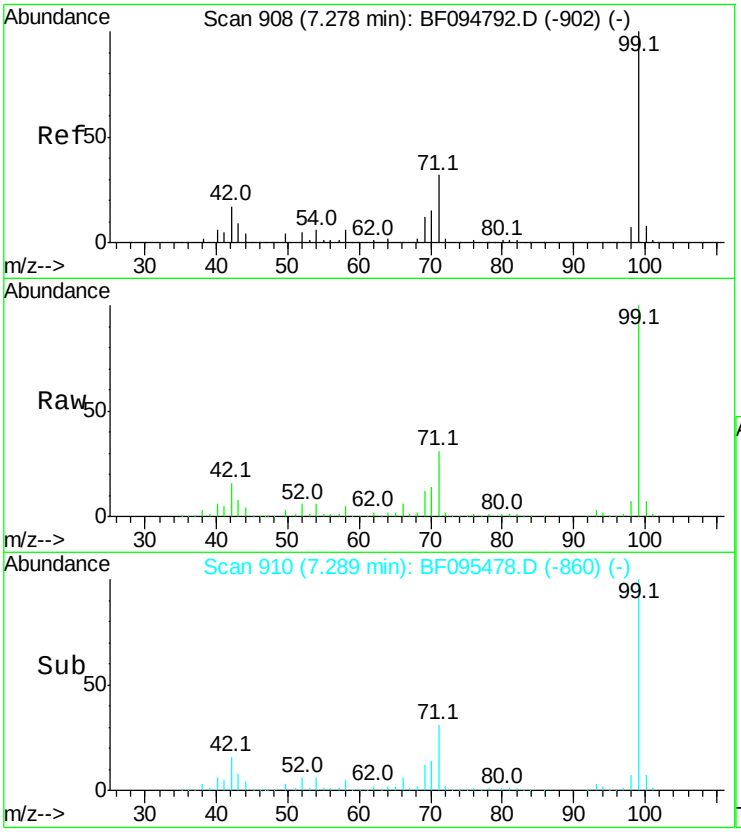


#6
Aniline
Concen: 42.35 ng
RT: 7.25 min Scan# 903
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 93 Resp: 445317

Ion	Ratio	Lower	Upper
93	100		
66	38.0	32.9	49.3
65	18.1	16.0	24.0



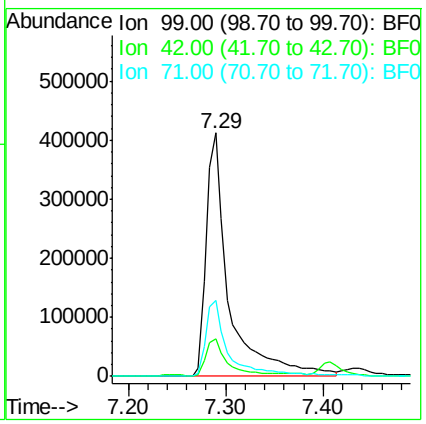


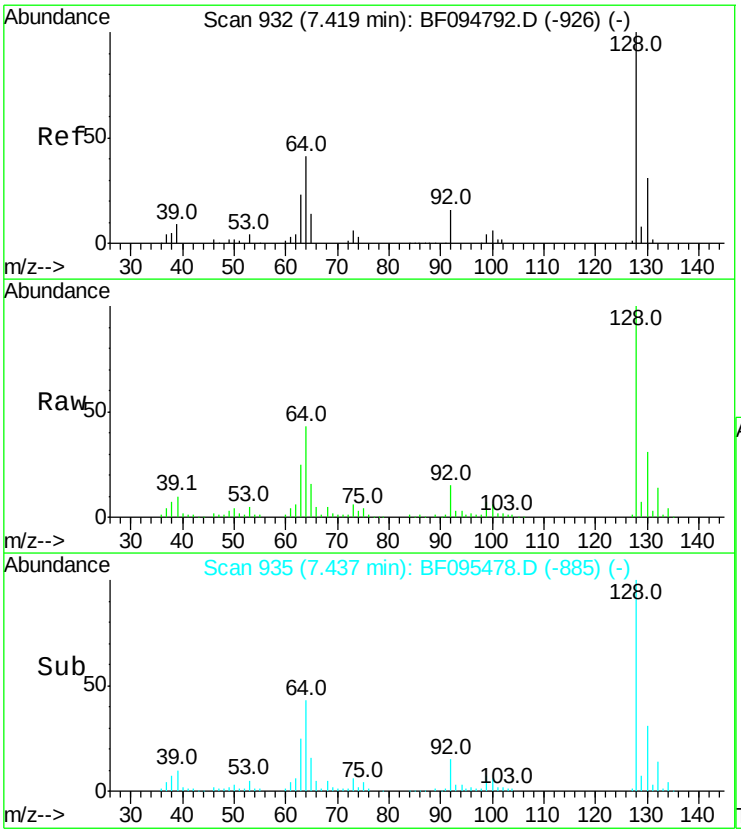
#7
Phenol-d6
Concen: 80.49 ng
RT: 7.29 min Scan# 910
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 670376

Ion	Ratio	Lower	Upper
99	100		
42	15.6	13.5	20.3
71	31.0	24.5	36.7

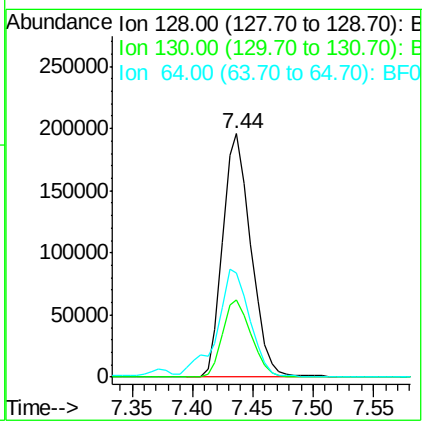


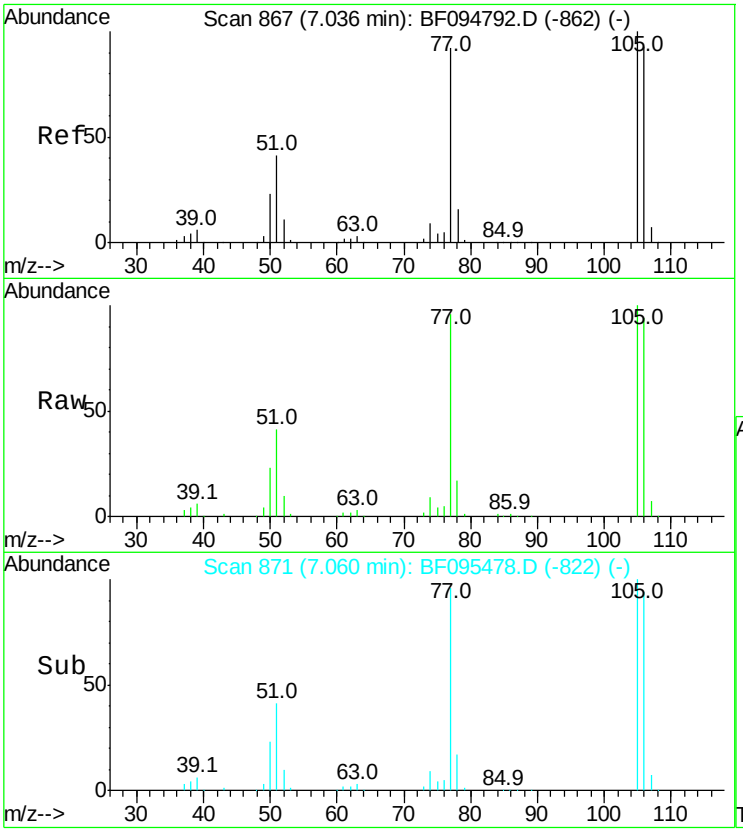


#8
2-Chlorophenol
Concen: 40.30 ng
RT: 7.44 min Scan# 935
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:128 Resp: 318451

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.9	52.9
64	42.9	28.4	68.4



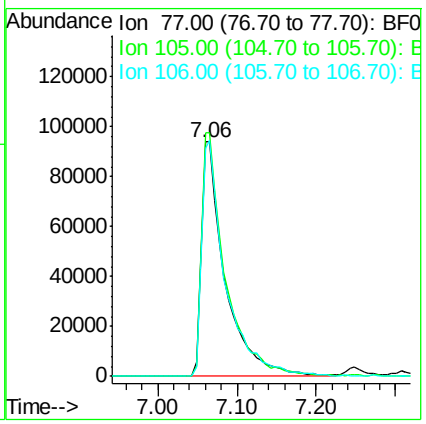


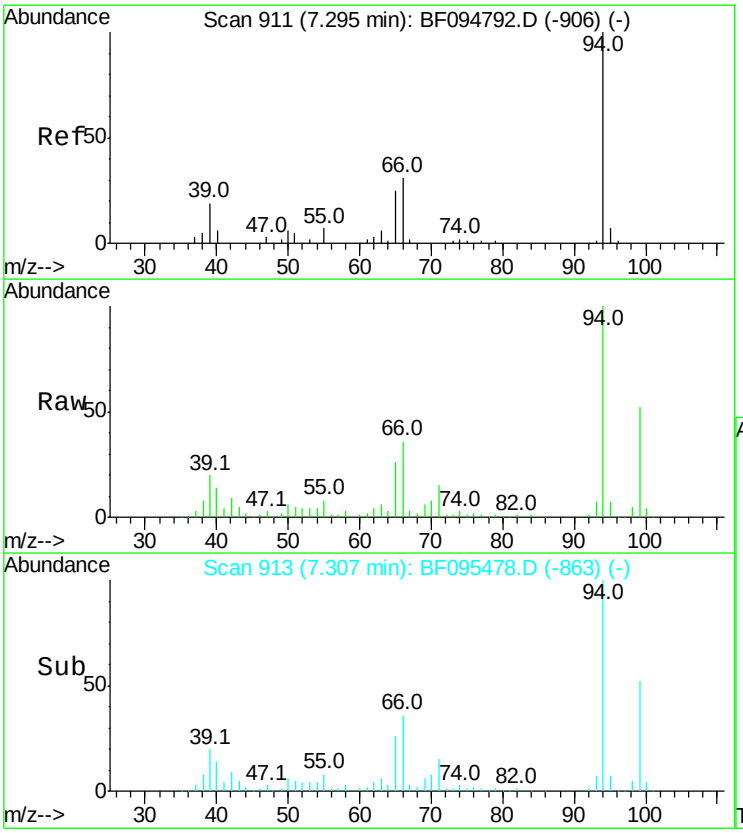
#9
Benzaldehyde
Concen: 38.54 ng
RT: 7.06 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 196016

Ion	Ratio	Lower	Upper
77	100		
105	103.8	83.8	123.8
106	97.1	79.1	119.1

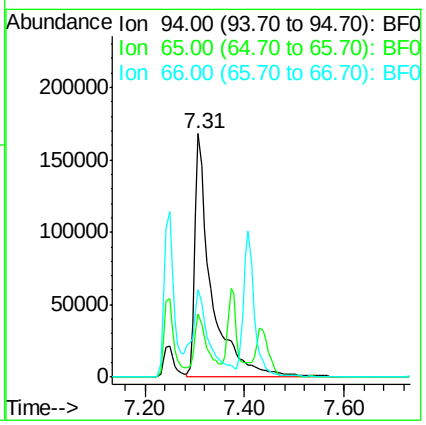


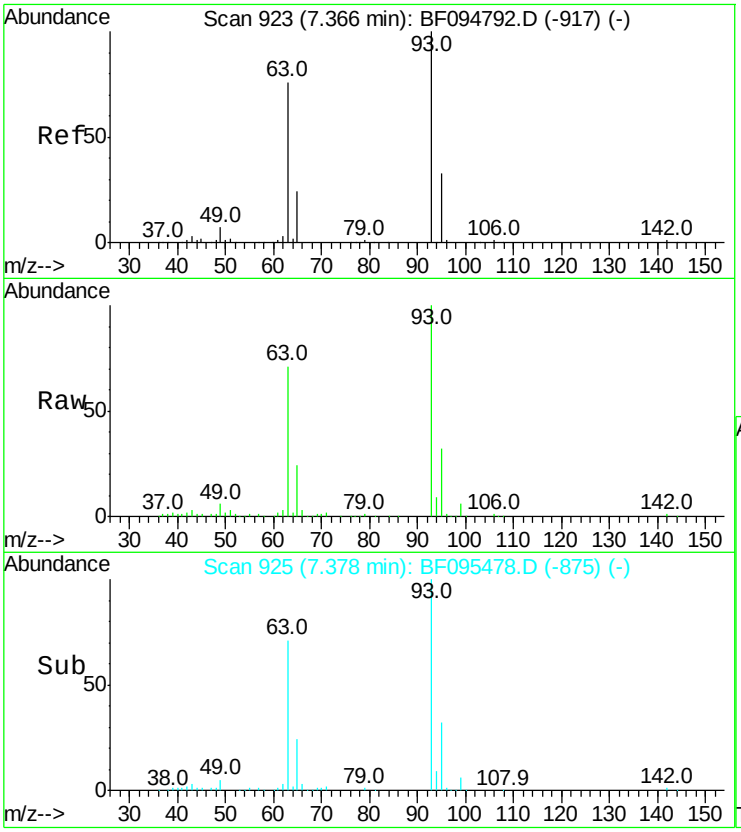


#10
Phenol
Concen: 43.70 ng
RT: 7.31 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 94 Resp: 383577

Ion	Ratio	Lower	Upper
94	100		
65	25.9	9.9	49.9
66	35.9	23.1	63.1



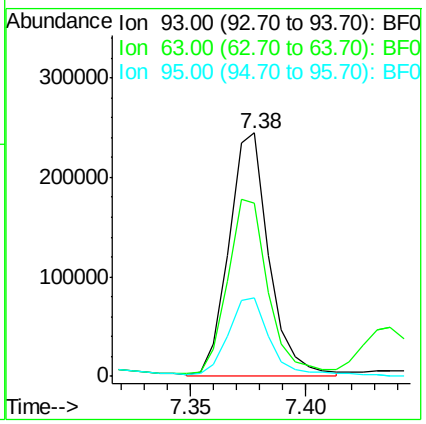


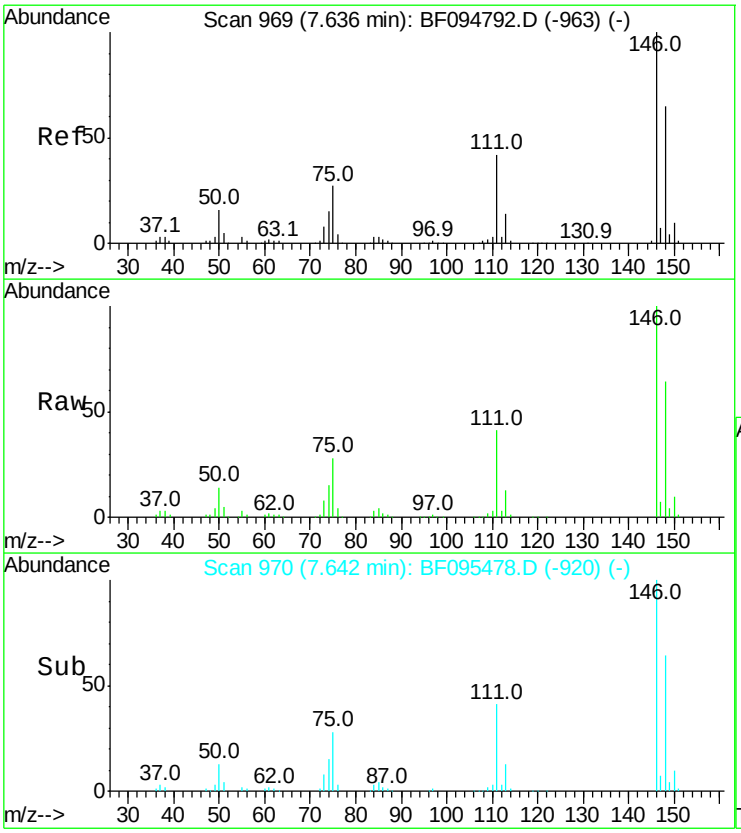
#11
bis(2-Chloroethyl)ether
Concen: 40.81 ng
RT: 7.38 min Scan# 925
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 295681

Ion	Ratio	Lower	Upper
93	100		
63	71.0	59.2	99.2
95	32.5	12.8	52.8

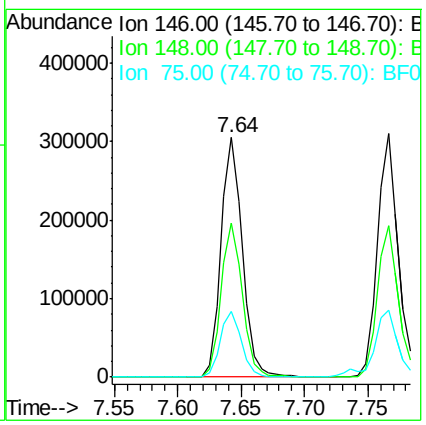


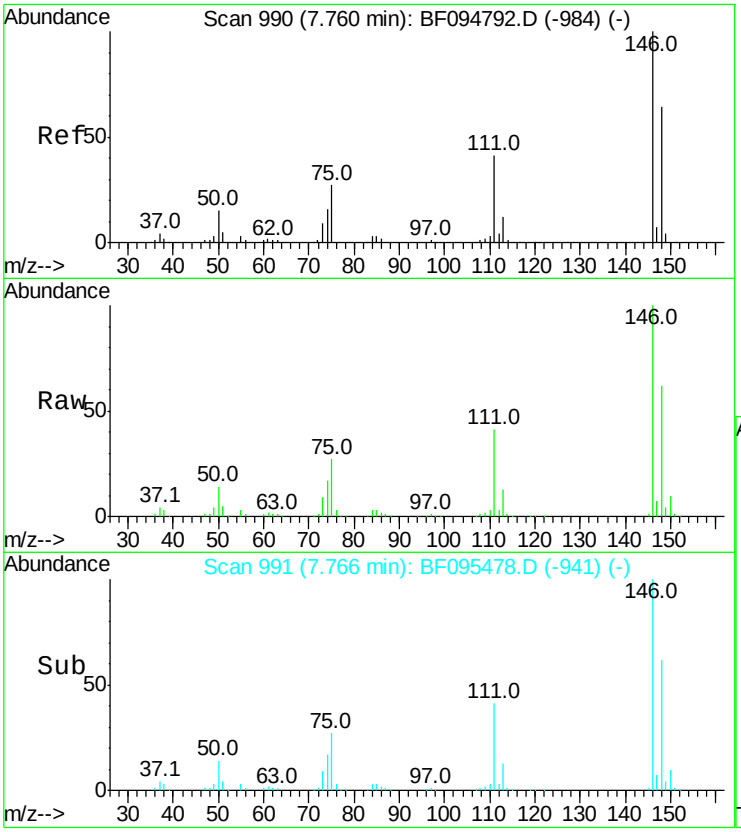


#12
1,3-Dichlorobenzene
Concen: 39.93 ng
RT: 7.64 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:146 Resp: 357926

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.8	77.6
75	27.7	23.1	34.7



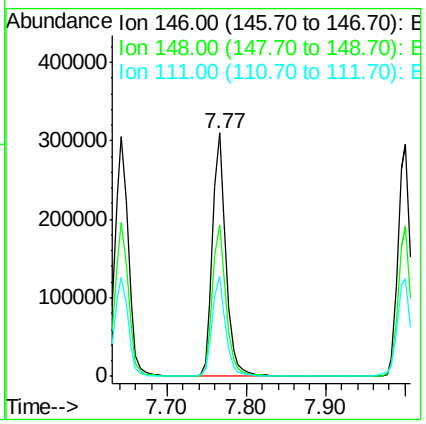


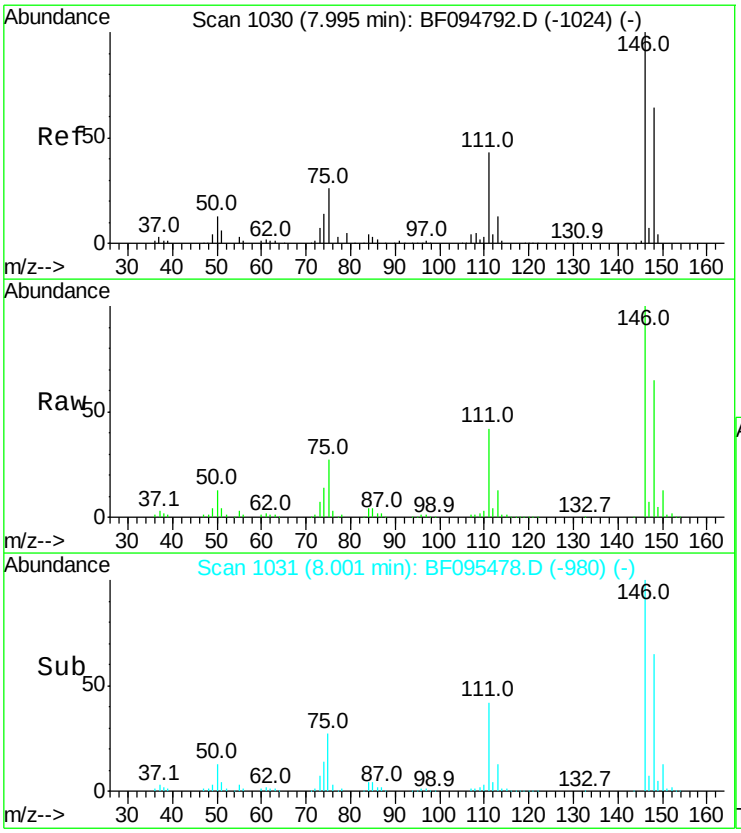
#13
1,4-Dichlorobenzene
Concen: 40.39 ng
RT: 7.77 min Scan# 991
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 367113

Ion	Ratio	Lower	Upper
146	100		
148	62.3	52.2	78.2
111	41.0	30.3	45.5

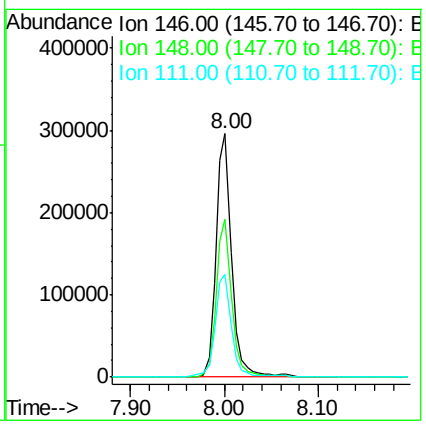


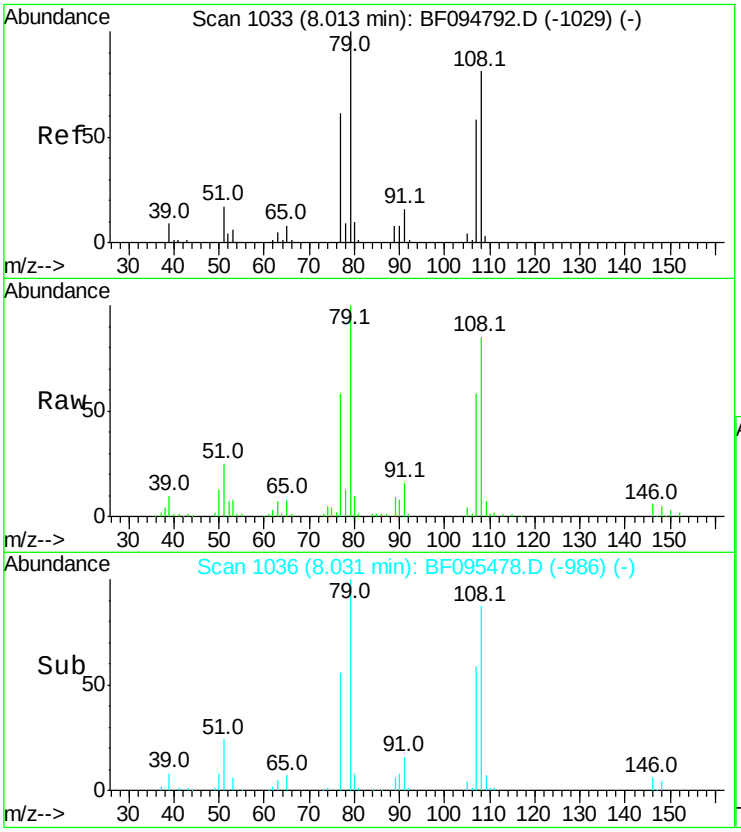


#14
1,2-Dichlorobenzene
Concen: 40.62 ng
RT: 8.00 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:146 Resp: 344592

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.4	75.6
111	42.2	38.2	57.4



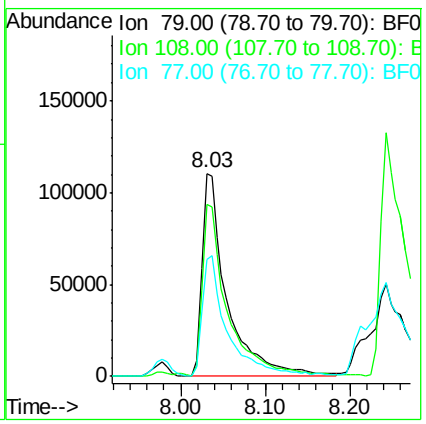


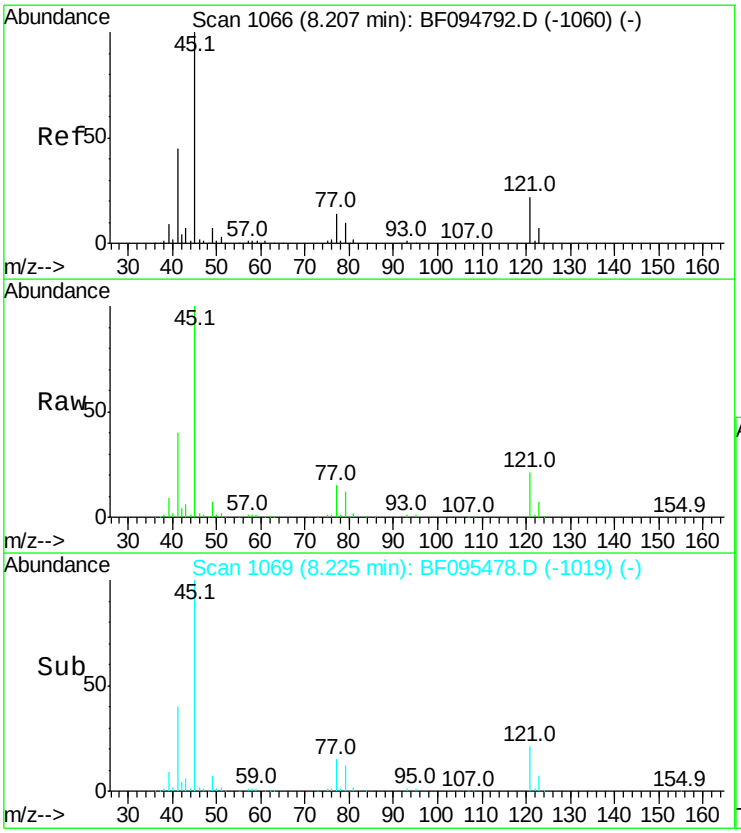
#15
Benzyl Alcohol
Concen: 42.27 ng
RT: 8.03 min Scan# 1036
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 226428

Ion	Ratio	Lower	Upper
79	100		
108	85.0	63.4	95.0
77	57.8	49.2	73.8

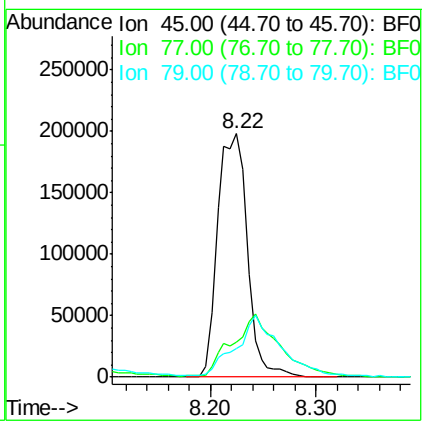


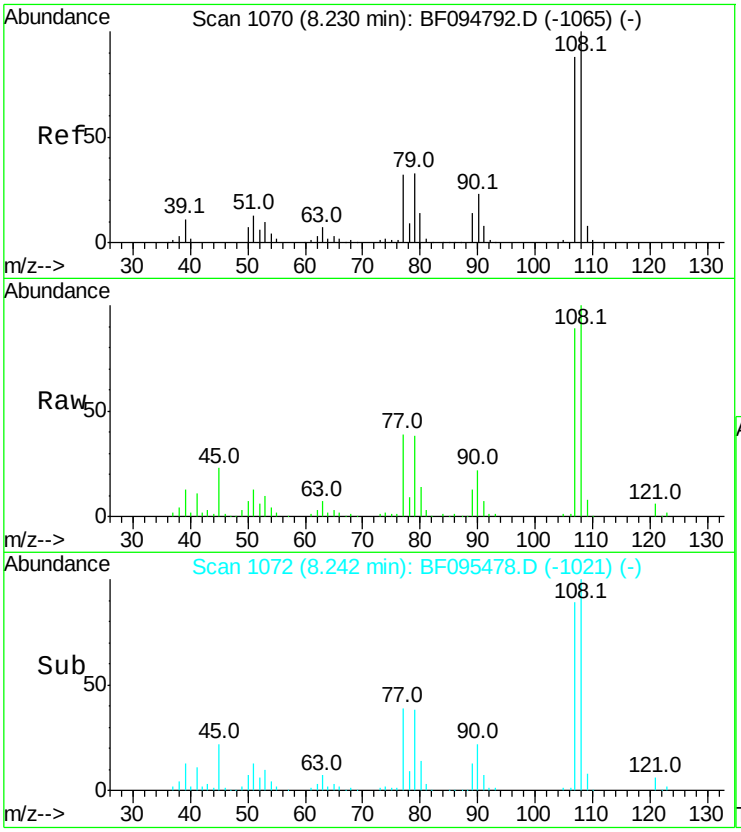


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.83 ng
RT: 8.22 min Scan# 1069
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 45 Resp: 387977

Ion	Ratio	Lower	Upper
45	100		
77	14.6	0.0	33.2
79	11.7	0.0	30.0



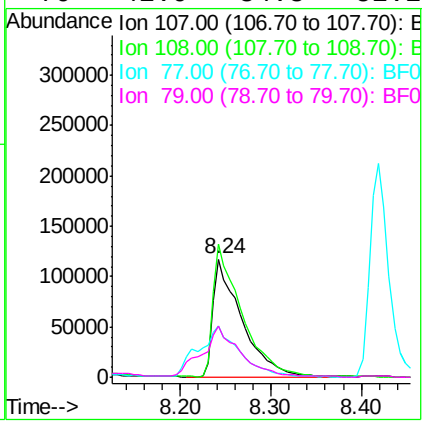


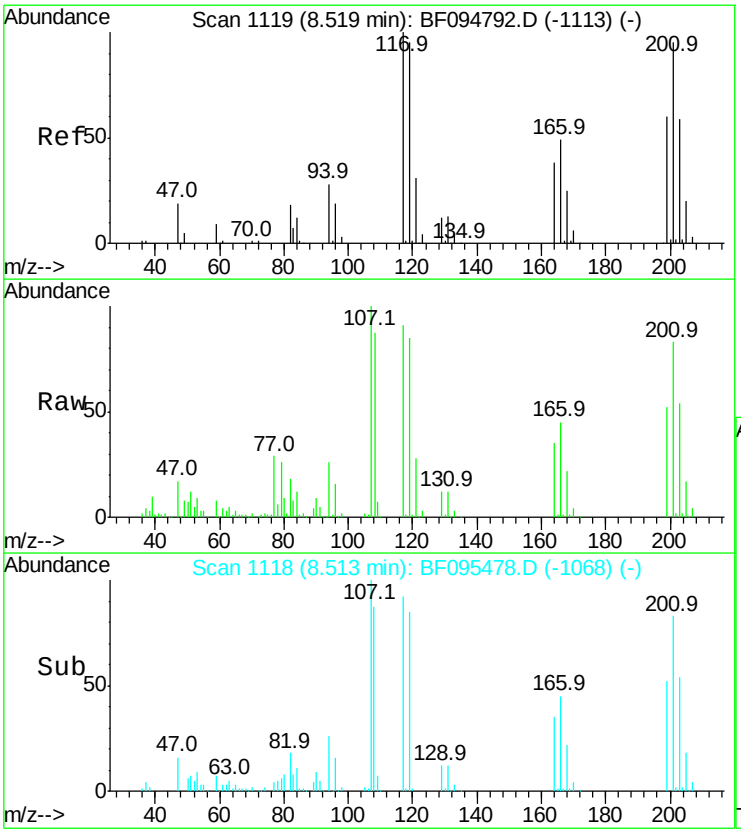
#17
2-Methylphenol
Concen: 39.78 ng
RT: 8.24 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 257250

Ion	Ratio	Lower	Upper
107	100		
108	112.8	93.4	140.0
77	43.7	35.8	53.6
79	42.9	34.8	52.2

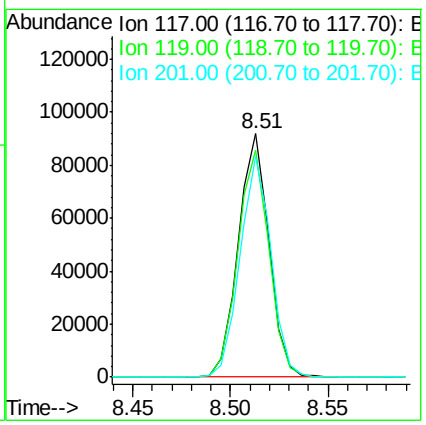


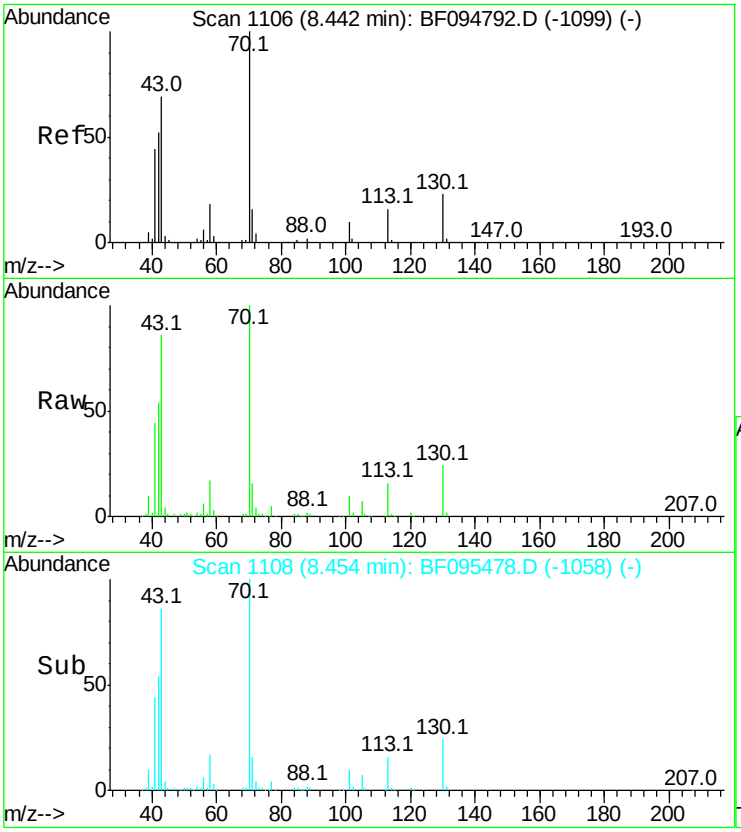


#18
Hexachloroethane
Concen: 32.57 ng
RT: 8.51 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:117 Resp: 100292

Ion	Ratio	Lower	Upper
117	100		
119	93.1	77.4	116.0
201	90.8	94.6	141.8#



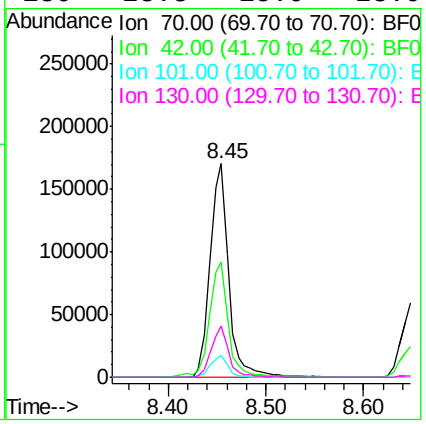


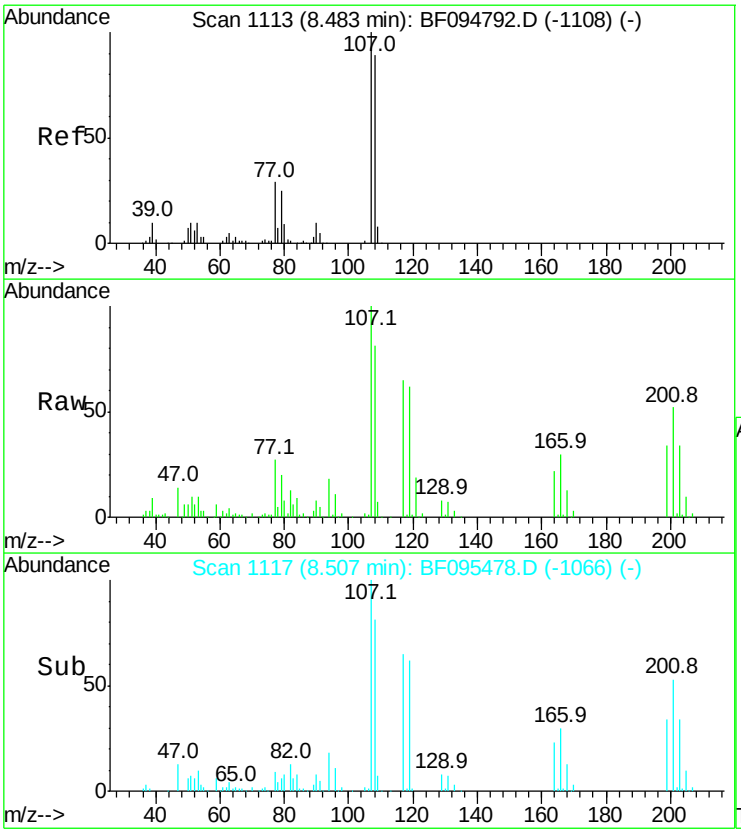
#19
n-Nitroso-di-n-propylamine
Concen: 39.91 ng
RT: 8.45 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 224827

Ion	Ratio	Lower	Upper
70	100		
42	53.7	47.2	70.8
101	10.1	7.2	10.8
130	23.8	15.9	23.9

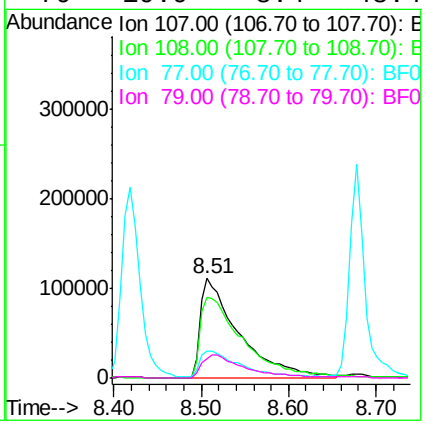


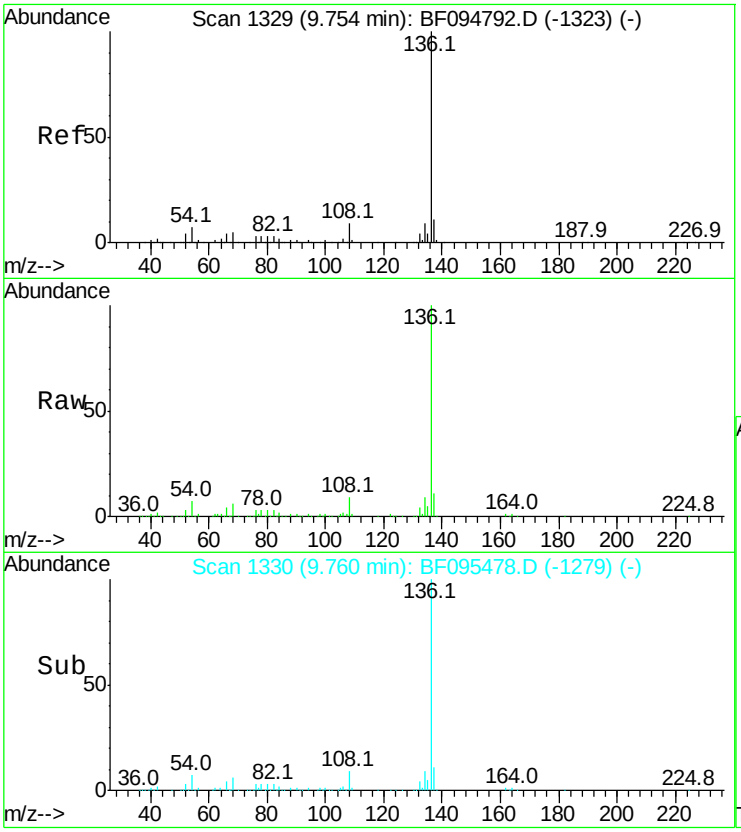


#20
3+4-Methylphenols
Concen: 38.61 ng
RT: 8.51 min Scan# 1117
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:107 Resp: 339253

Ion	Ratio	Lower	Upper
107	100		
108	80.9	71.0	111.0
77	26.6	90.5	130.5#
79	19.9	8.4	48.4



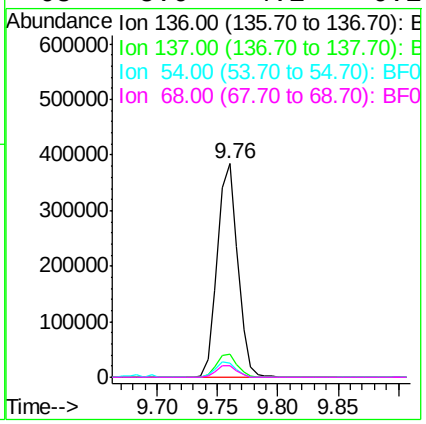


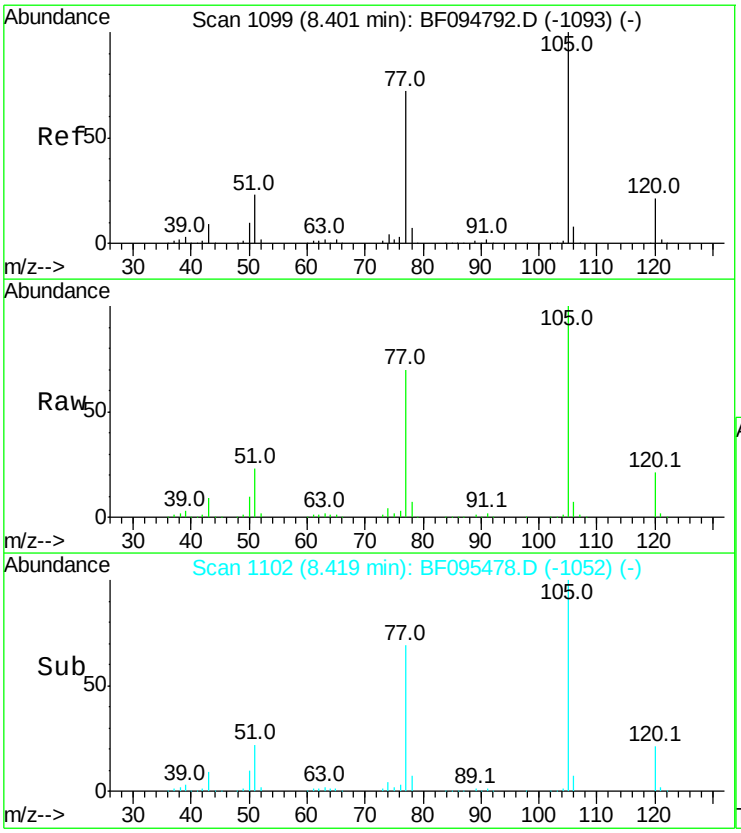
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 9.76 min Scan# 1330
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 447761

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.5	12.7
54	6.9	4.9	7.3
68	5.6	4.1	6.1

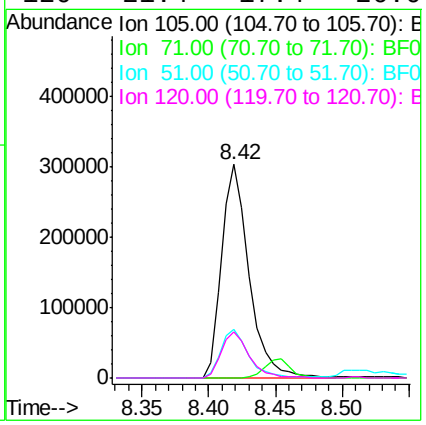


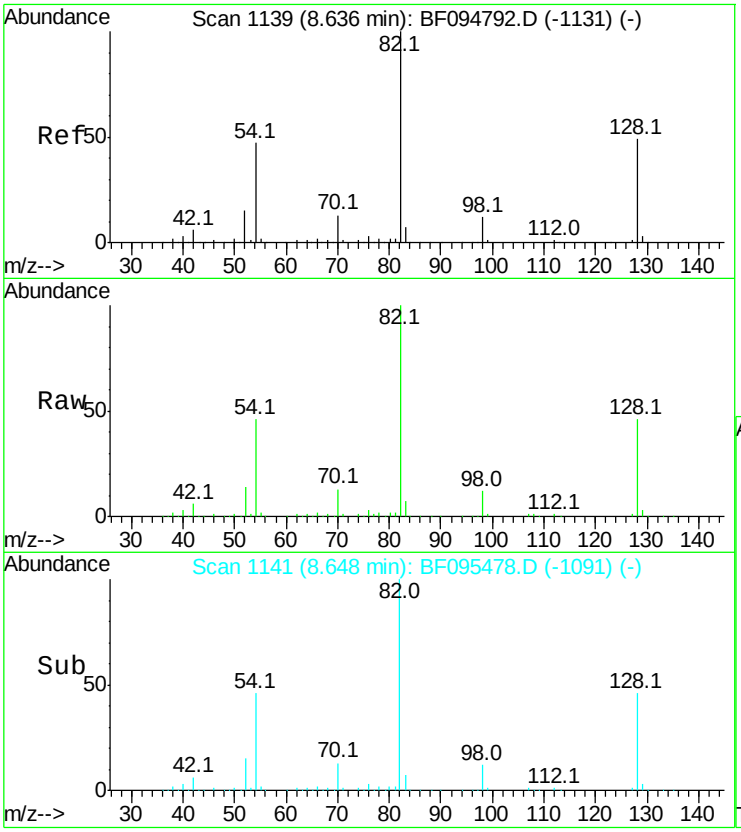


#22
Acetophenone
Concen: 40.97 ng
RT: 8.42 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:105 Resp: 440103

Ion	Ratio	Lower	Upper
105	100		
71	0.0	2.8	4.2#
51	22.6	30.7	46.1#
120	21.4	17.4	26.0



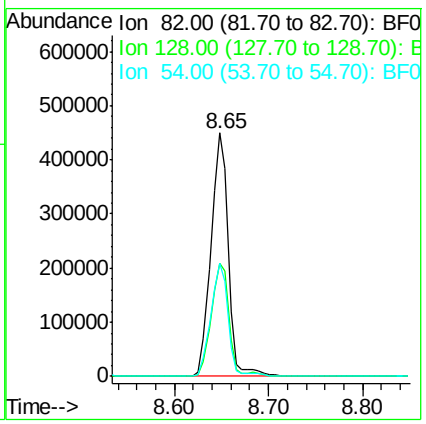


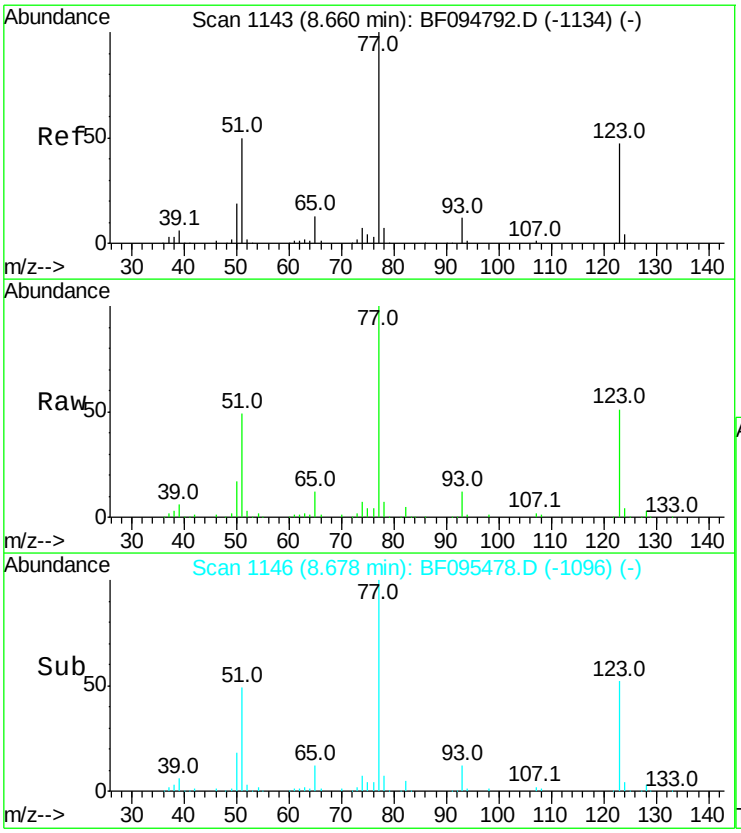
#23
Nitrobenzene-d5
Concen: 82.47 ng
RT: 8.65 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 585600

Ion	Ratio	Lower	Upper
82	100		
128	46.3	34.0	51.0
54	46.4	42.2	63.2

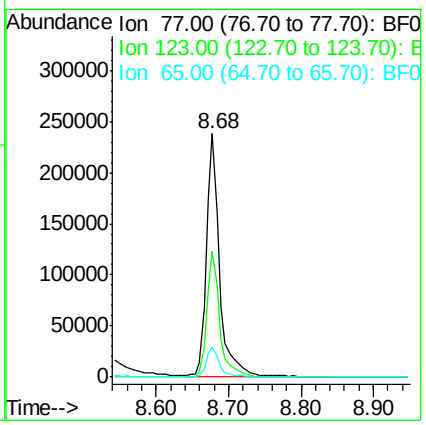


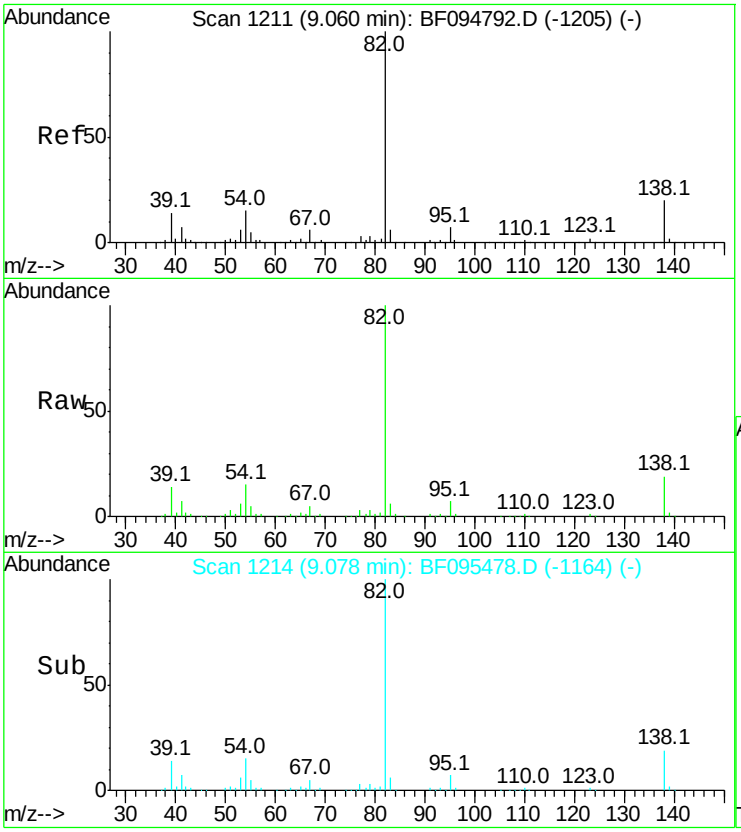


#24
Nitrobenzene
Concen: 39.87 ng
RT: 8.68 min Scan# 1146
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 77 Resp: 296774

Ion	Ratio	Lower	Upper
77	100		
123	51.5	35.8	53.8
65	12.4	10.6	15.8



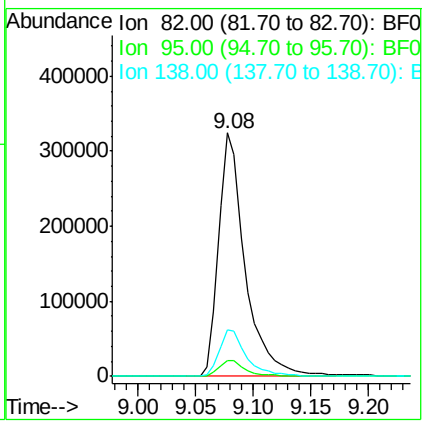


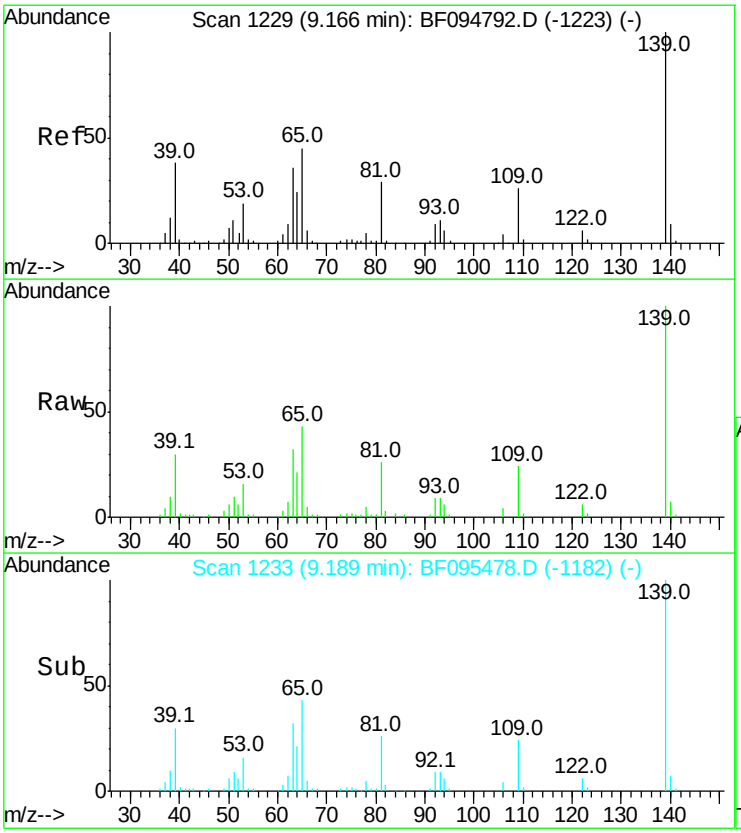
#25
Isophorone
Concen: 40.87 ng
RT: 9.08 min Scan# 1214
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 518220

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.3	7.9
138	19.0	13.1	19.7

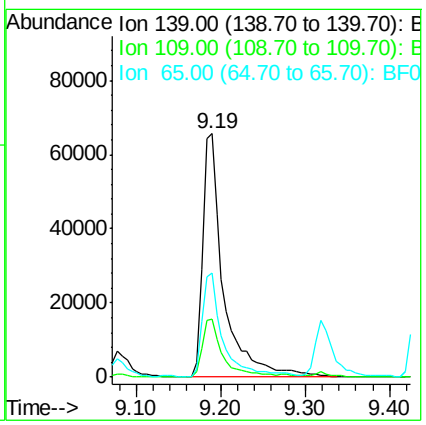


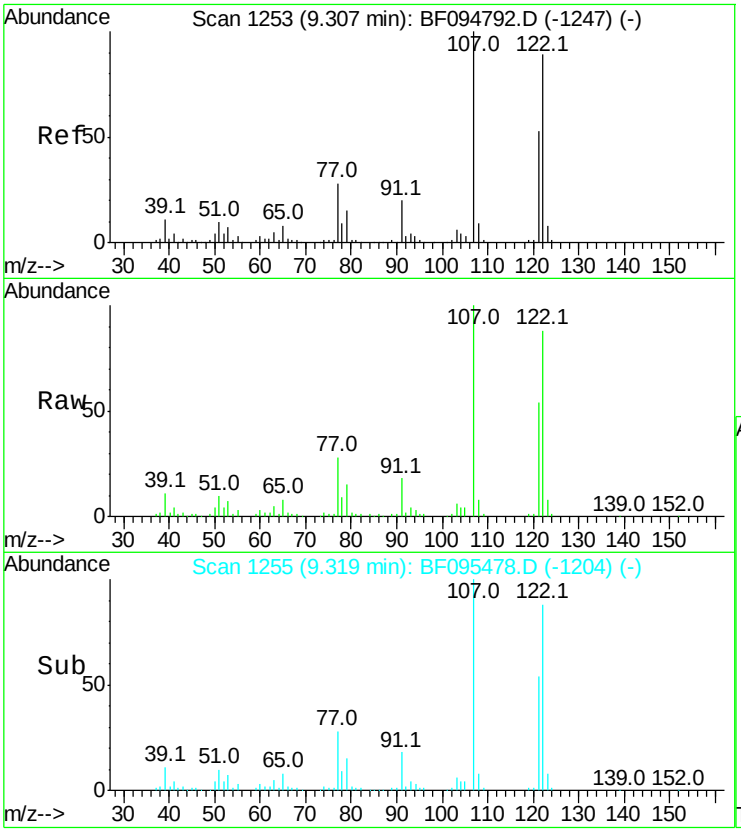


#26
2-Nitrophenol
Concen: 27.99 ng
RT: 9.19 min Scan# 1233
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:139 Resp: 112402

Ion	Ratio	Lower	Upper
139	100		
109	24.1	21.0	31.6
65	42.5	33.0	49.6



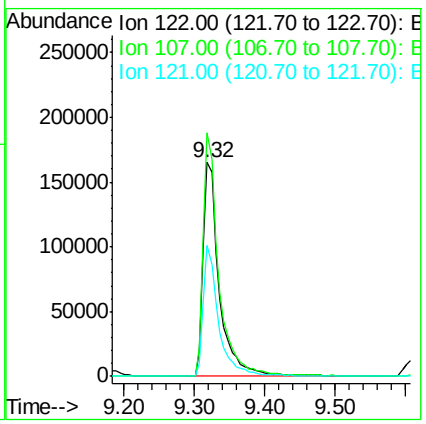


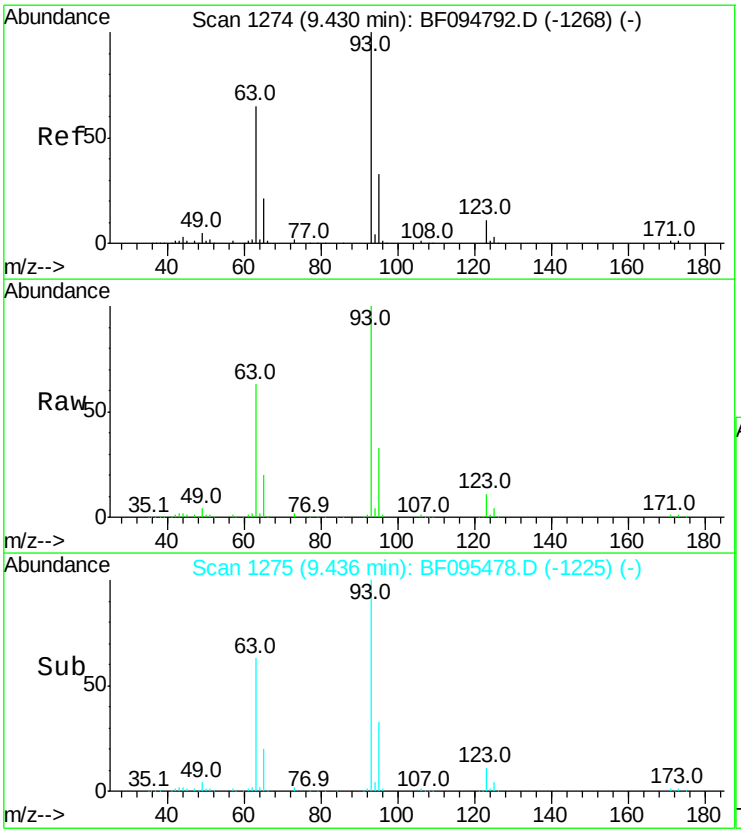
#27
2,4-Dimethylphenol
Concen: 40.79 ng
RT: 9.32 min Scan# 1255
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 264858

Ion	Ratio	Lower	Upper
122	100		
107	114.0	89.2	133.8
121	61.3	45.2	67.8

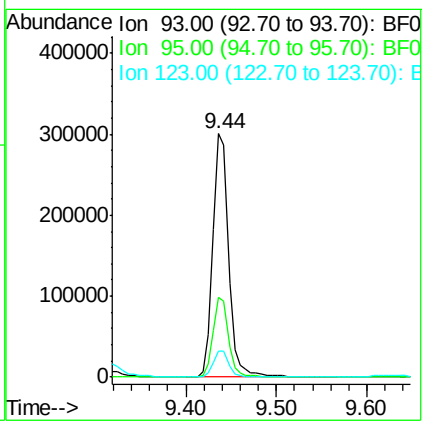


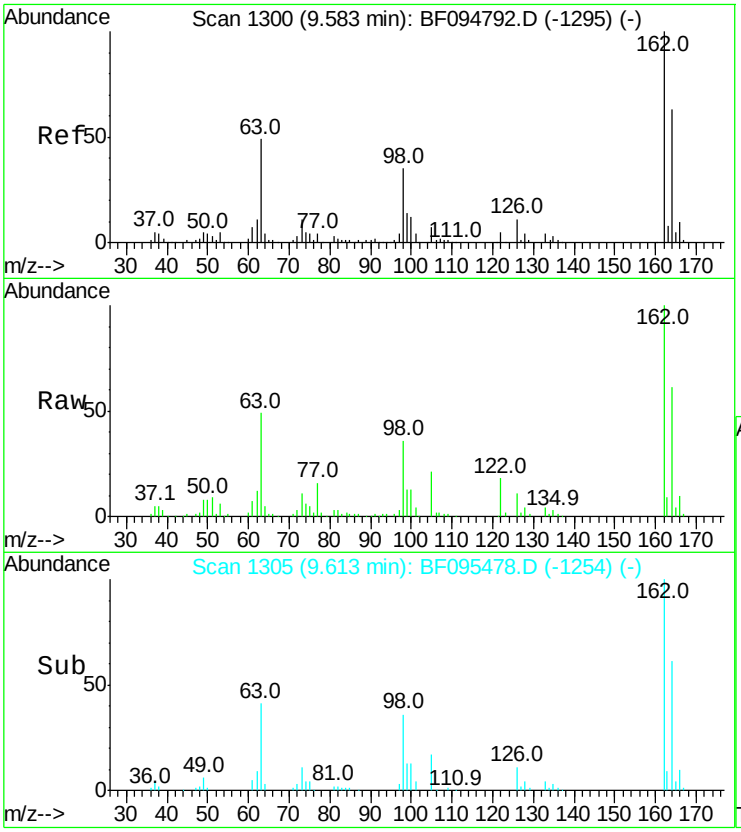


#28
bis(2-Chloroethoxy)methane
Concen: 41.58 ng
RT: 9.44 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion: 93 Resp: 364727

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.6	9.0	13.4



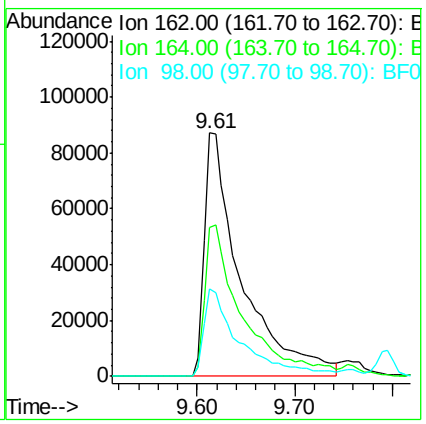


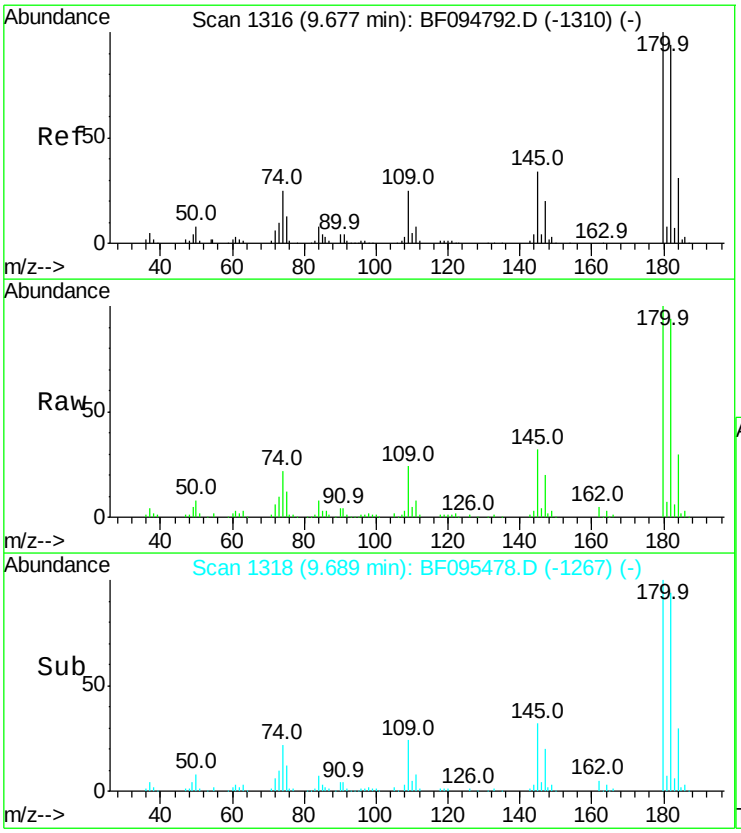
#29
2,4-Dichlorophenol
Concen: 37.42 ng
RT: 9.61 min Scan# 1305
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 229444

Ion	Ratio	Lower	Upper
162	100		
164	61.2	44.6	84.6
98	35.8	14.8	54.8

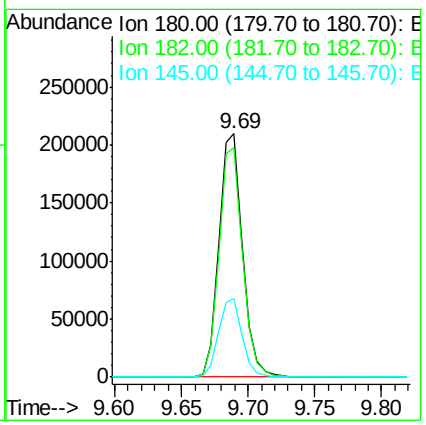


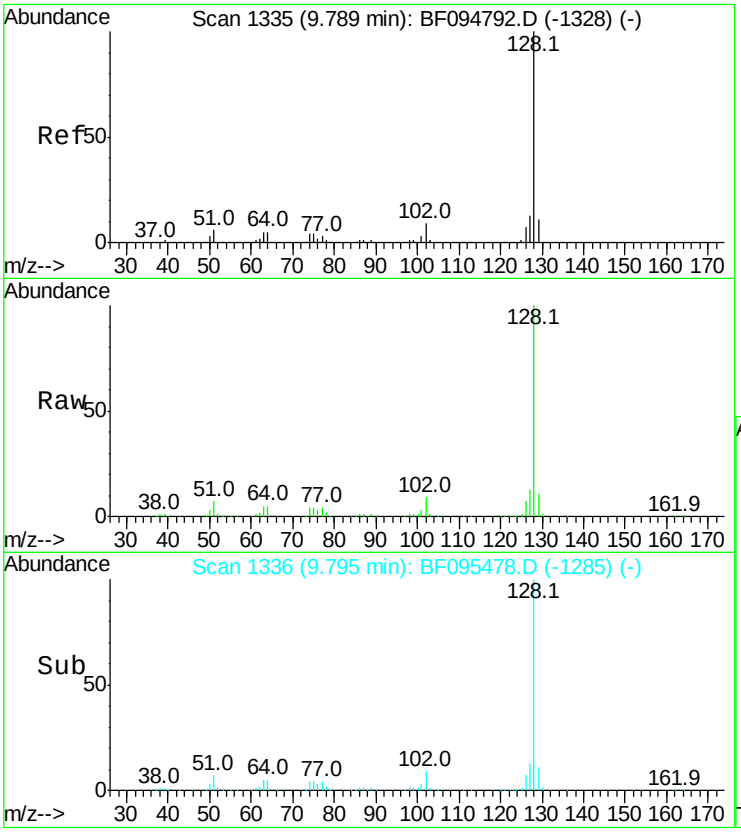


#30
1,2,4-Trichlorobenzene
Concen: 39.85 ng
RT: 9.69 min Scan# 1318
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:180 Resp: 261720

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.8	113.6
145	32.3	25.3	37.9



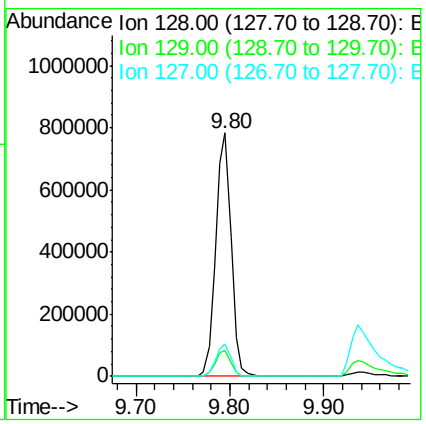


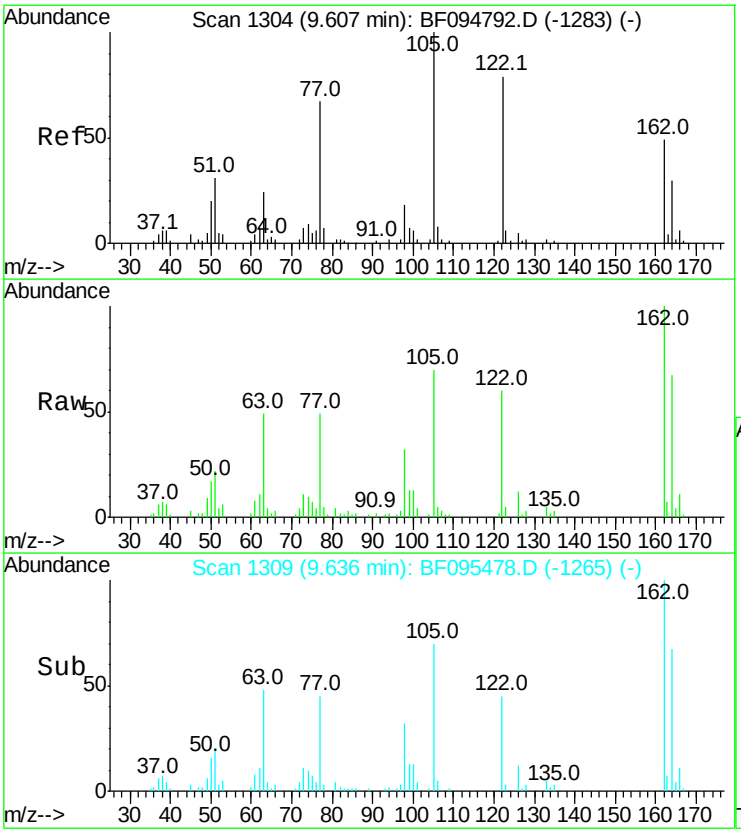
#31
Naphthalene
Concen: 40.09 ng
RT: 9.80 min Scan# 1336
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 902230

Ion	Ratio	Lower	Upper
128	100		
129	10.7	9.0	13.6
127	13.4	10.8	16.2

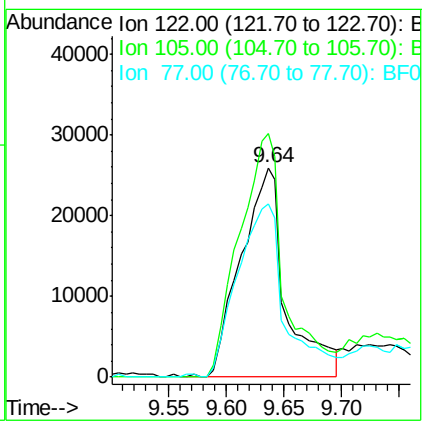


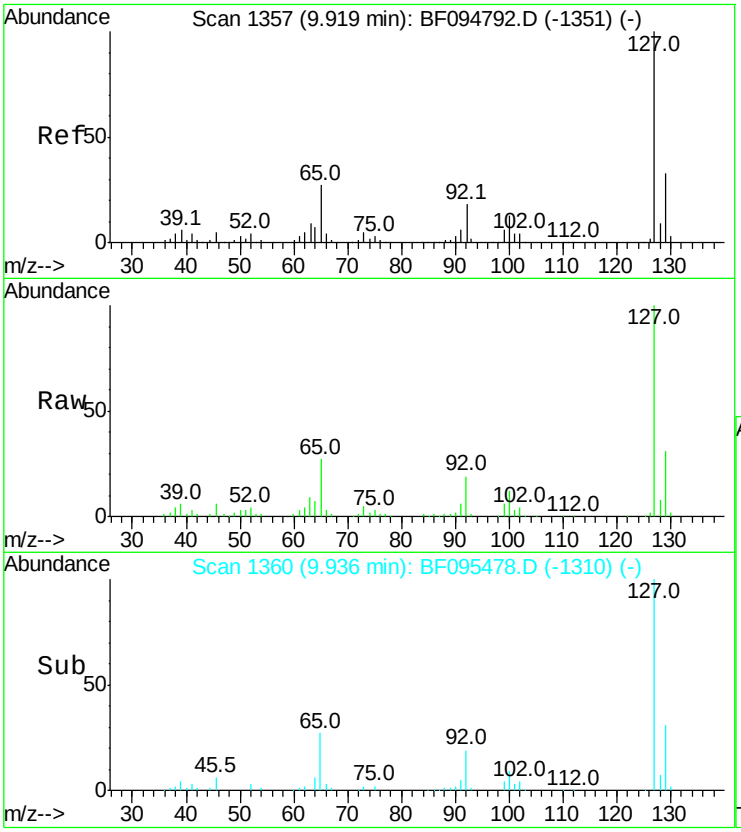


#32
Benzoic acid
Concen: 19.94 ng
RT: 9.64 min Scan# 1309
Delta R.T. -0.04 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:122 Resp: 70860

Ion	Ratio	Lower	Upper
122	100		
105	116.4	103.3	143.3
77	82.6	73.7	113.7



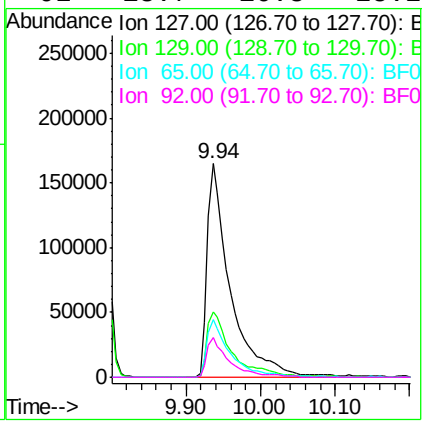


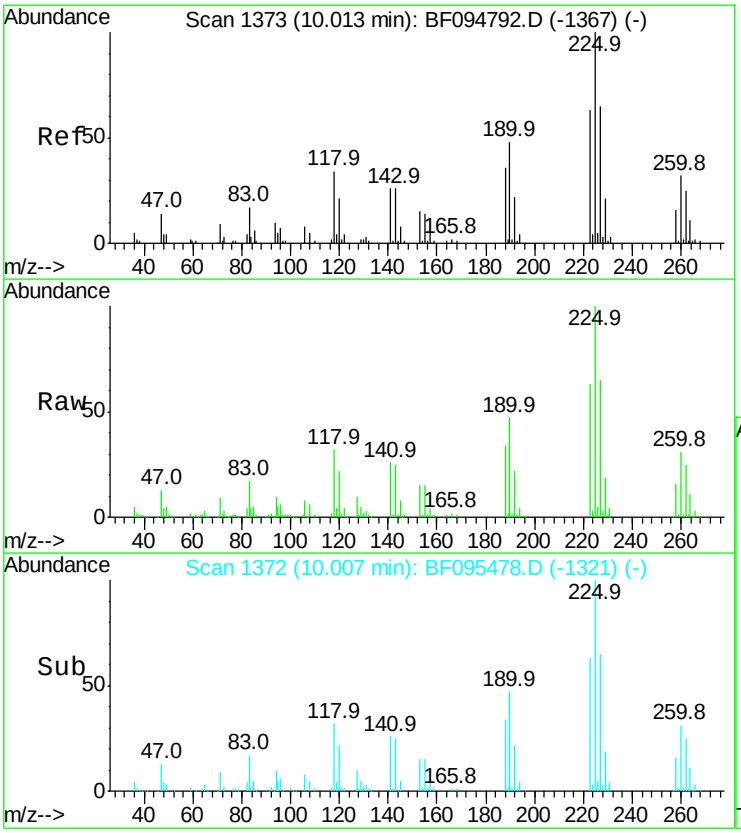
#33
4-Chloroaniline
Concen: 42.18 ng
RT: 9.94 min Scan# 1360
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 353724

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.2	39.2
65	27.1	27.8	41.8#
92	18.7	16.8	25.2

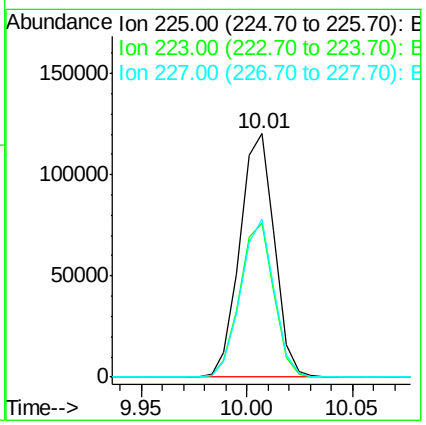


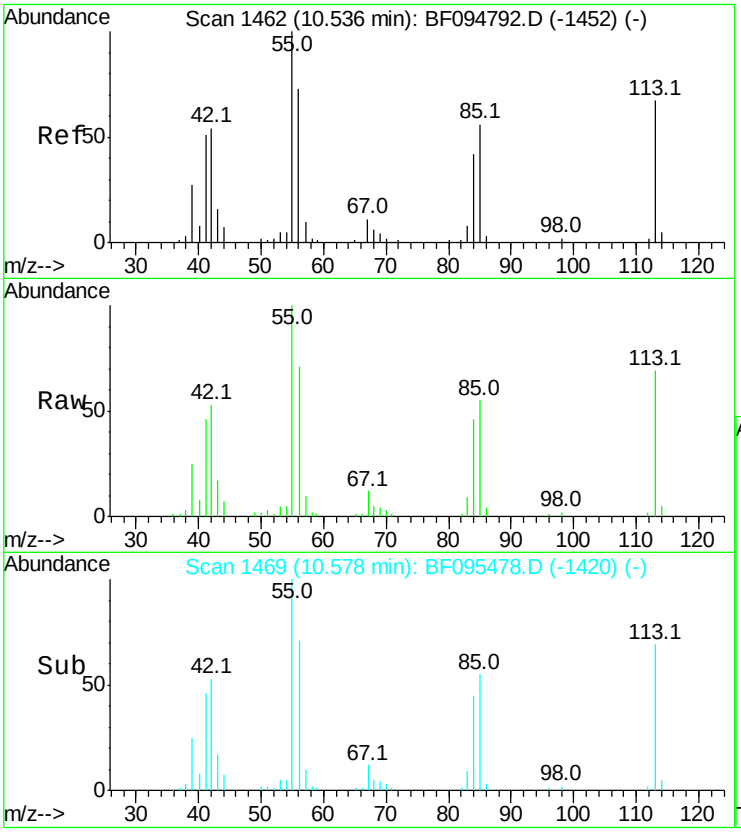


#34
Hexachlorobutadiene
Concen: 39.36 ng
RT: 10.01 min Scan# 1372
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:225 Resp: 136431

Ion	Ratio	Lower	Upper
225	100		
223	63.4	48.8	73.2
227	64.6	51.1	76.7



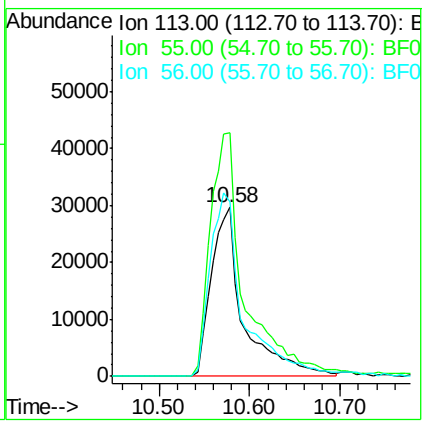


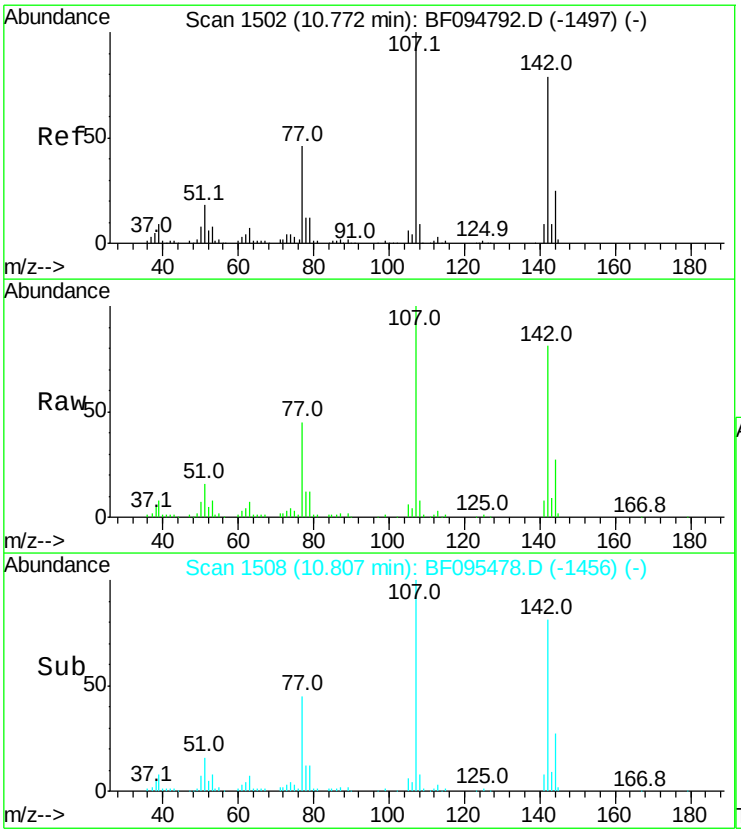
#35
Caprolactam
Concen: 39.97 ng
RT: 10.58 min Scan# 1469
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 73589

Ion	Ratio	Lower	Upper
113	100		
55	144.3	150.2	190.2#
56	103.0	107.8	147.8#

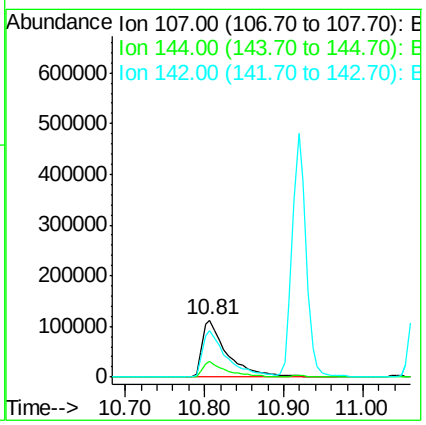


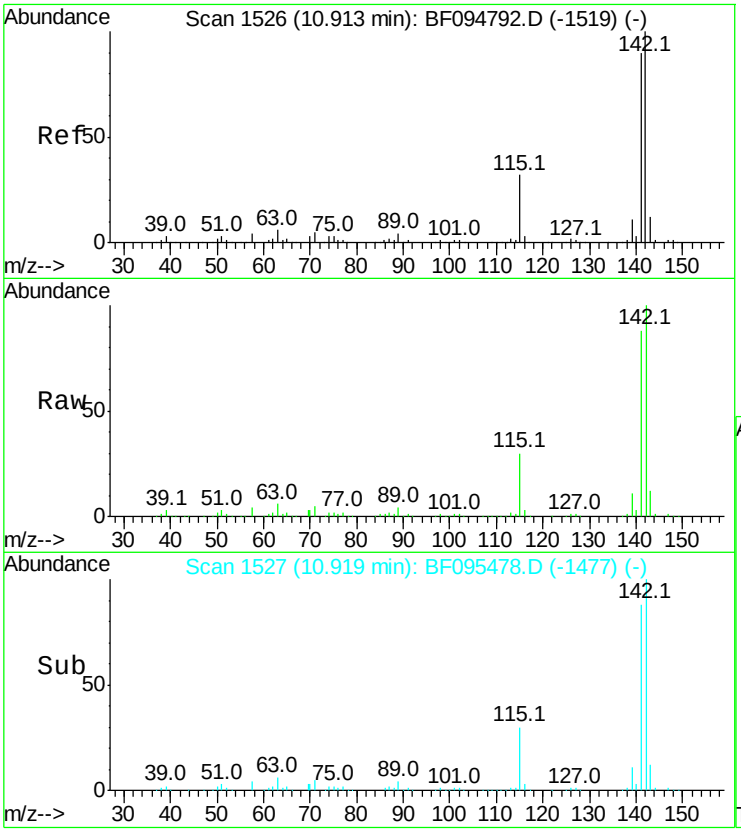


#36
4-Chloro-3-methylphenol
Concen: 38.13 ng
RT: 10.81 min Scan# 1508
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:107 Resp: 249920

Ion	Ratio	Lower	Upper
107	100		
144	26.6	24.2	36.4
142	80.9	73.4	110.0



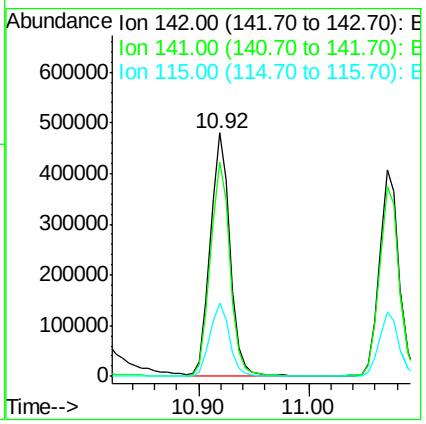


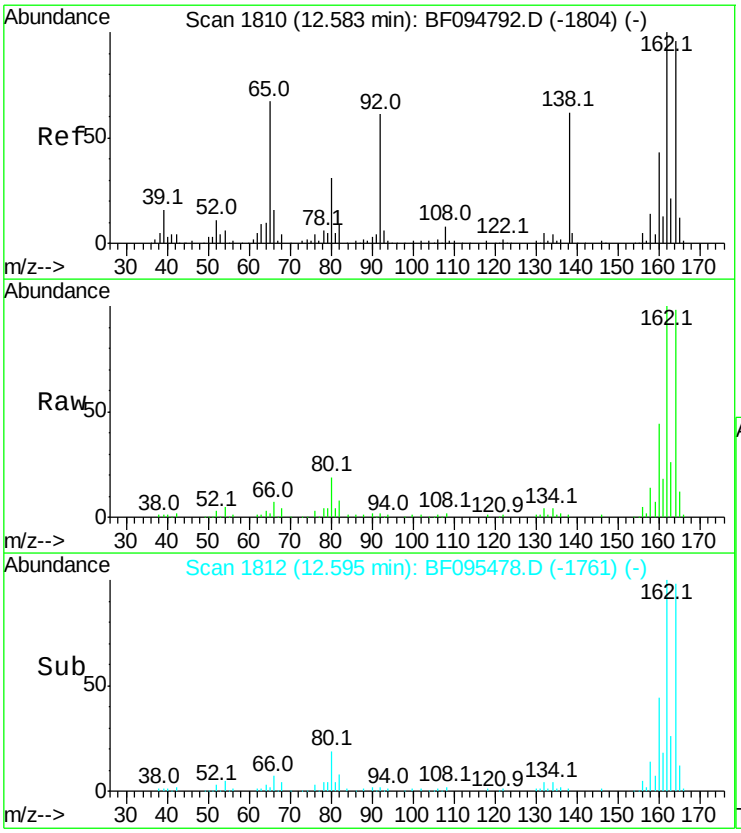
#37
2-Methylnaphthalene
Concen: 40.01 ng
RT: 10.92 min Scan# 1527
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 590981

Ion	Ratio	Lower	Upper
142	100		
141	88.1	71.3	106.9
115	30.1	27.1	40.7

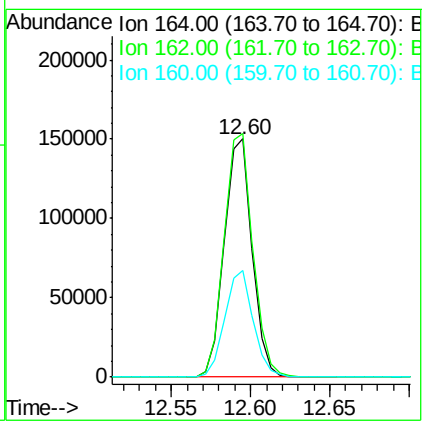


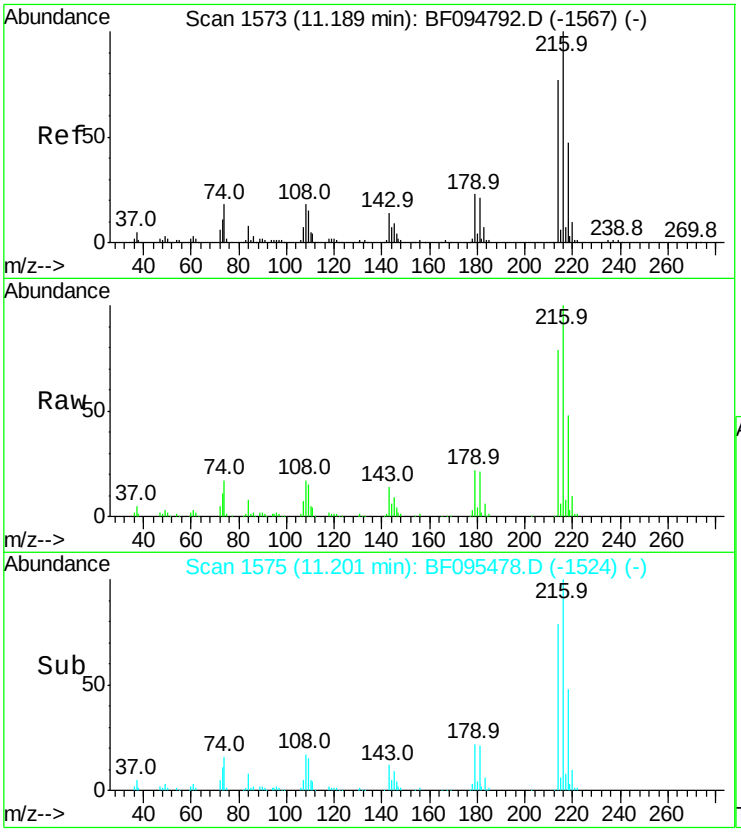


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 12.60 min Scan# 1812
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:164 Resp: 182444

Ion	Ratio	Lower	Upper
164	100		
162	102.1	82.6	123.8
160	44.7	36.2	54.2



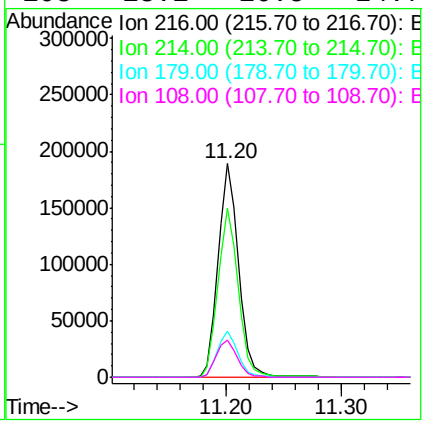


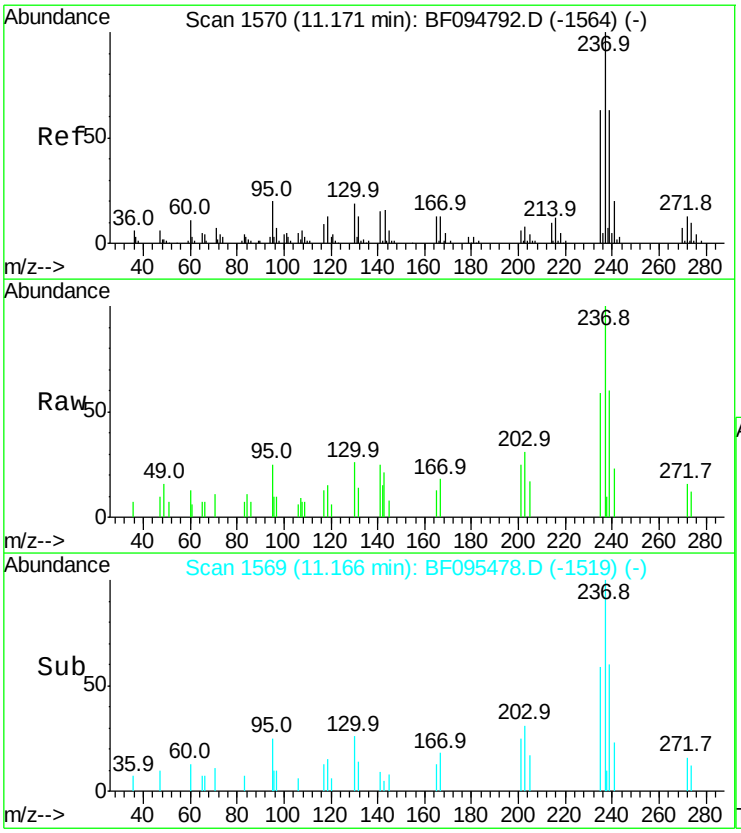
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.47 ng
RT: 11.20 min Scan# 1575
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 232677

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.4	95.2
179	21.8	17.9	26.9
108	18.1	16.5	24.7

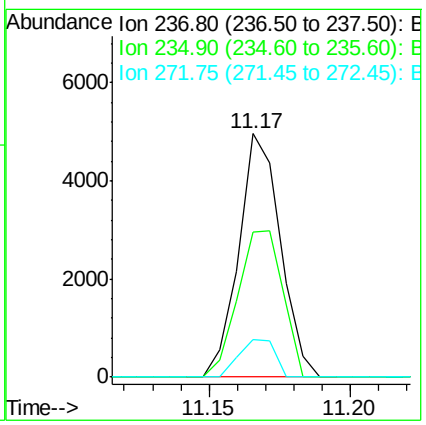


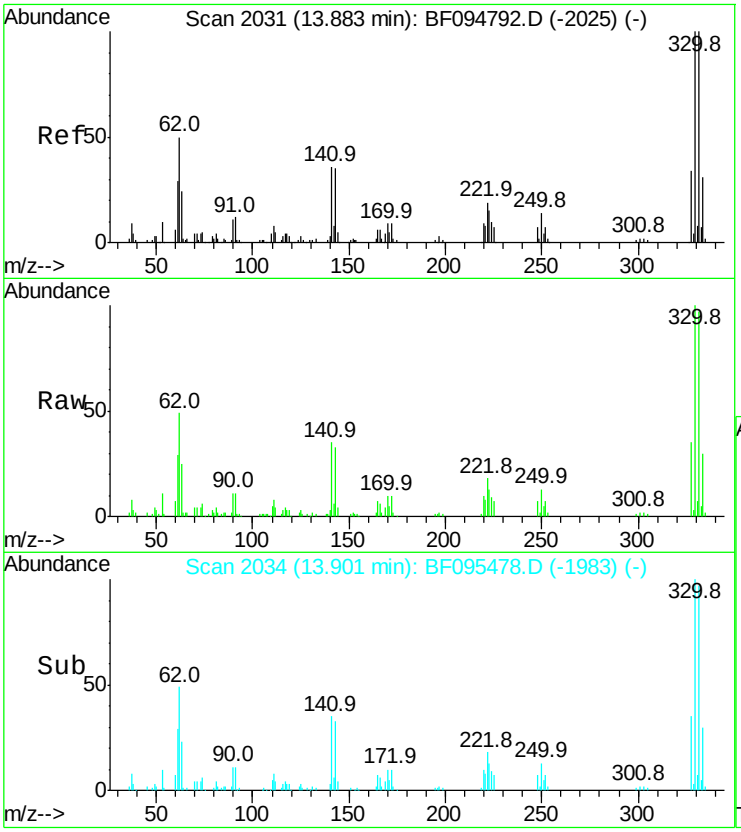


#40
Hexachlorocyclopentadiene
Concen: 8.05 ng
RT: 11.17 min Scan# 1569
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:237 Resp: 5085

Ion	Ratio	Lower	Upper
237	100		
235	59.4	42.6	82.6
272	15.6	0.0	31.9



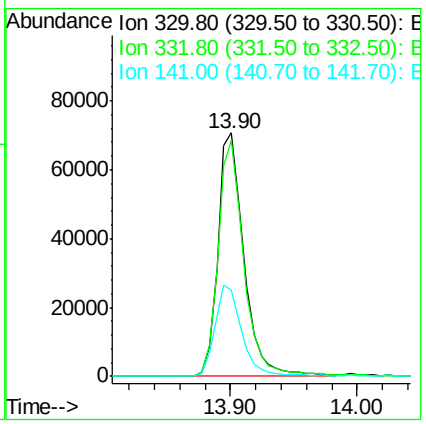


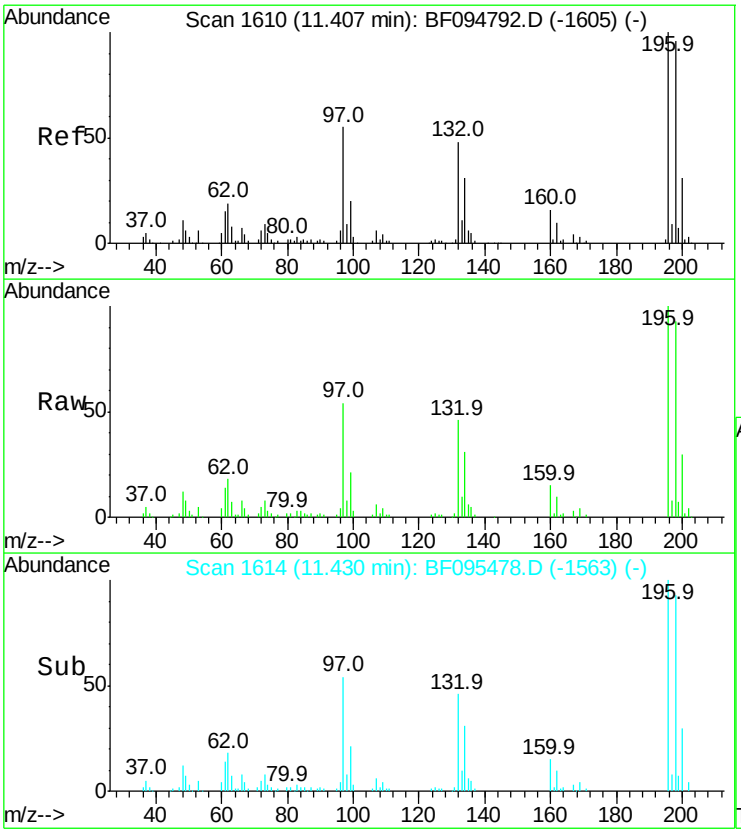
#41
2,4,6-Tribromophenol
Concen: 67.51 ng
RT: 13.90 min Scan# 2034
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 100870

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.6	115.0
141	38.7	31.4	47.2

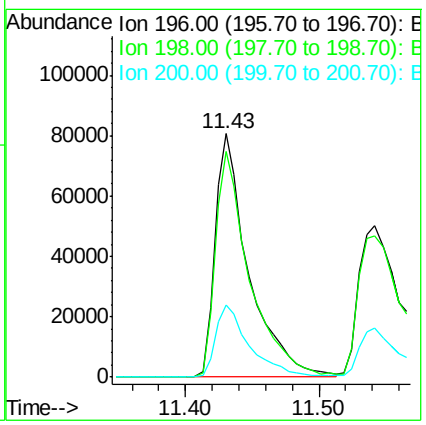


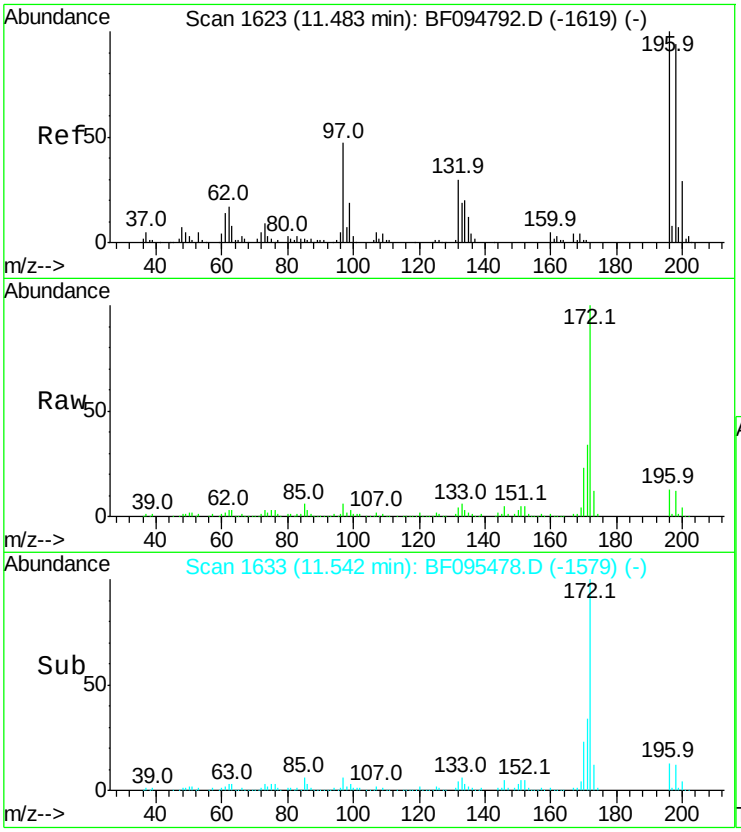


#42
2,4,6-Trichlorophenol
Concen: 37.94 ng
RT: 11.43 min Scan# 1614
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:196 Resp: 142118

Ion	Ratio	Lower	Upper
196	100		
198	92.8	74.2	111.4
200	29.8	24.0	36.0



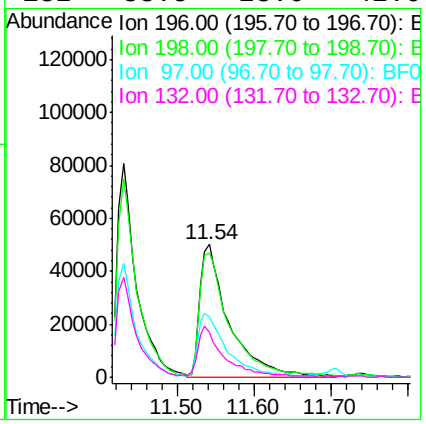


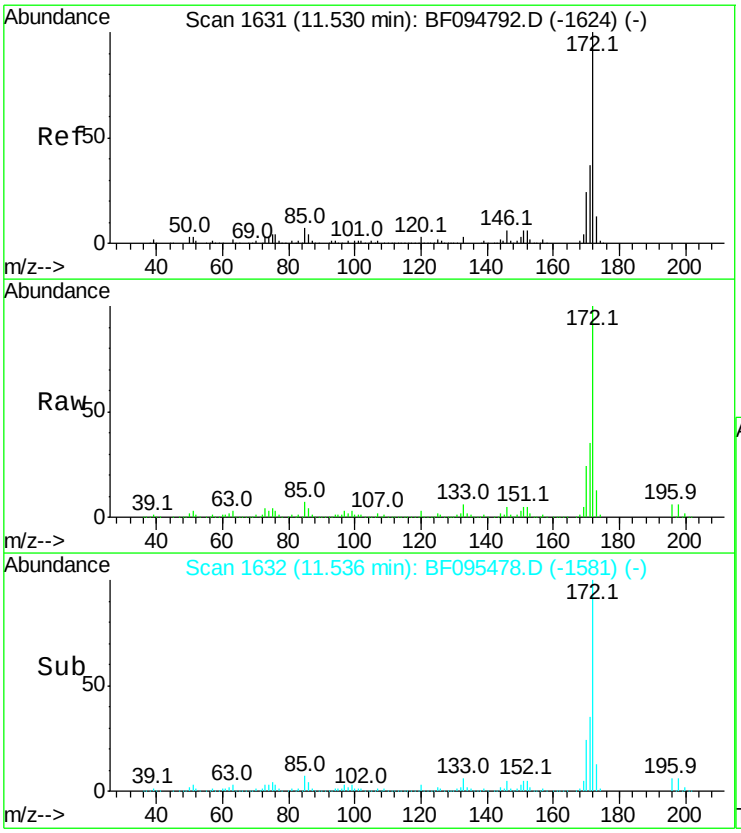
#43
2,4,5-Trichlorophenol
Concen: 33.01 ng
RT: 11.54 min Scan# 1633
Delta R.T. 0.02 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 132896

Ion	Ratio	Lower	Upper
196	100		
198	93.1	75.7	113.5
97	44.9	47.7	71.5#
132	33.5	28.0	42.0

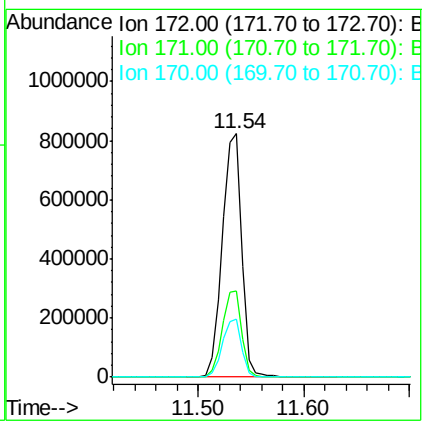


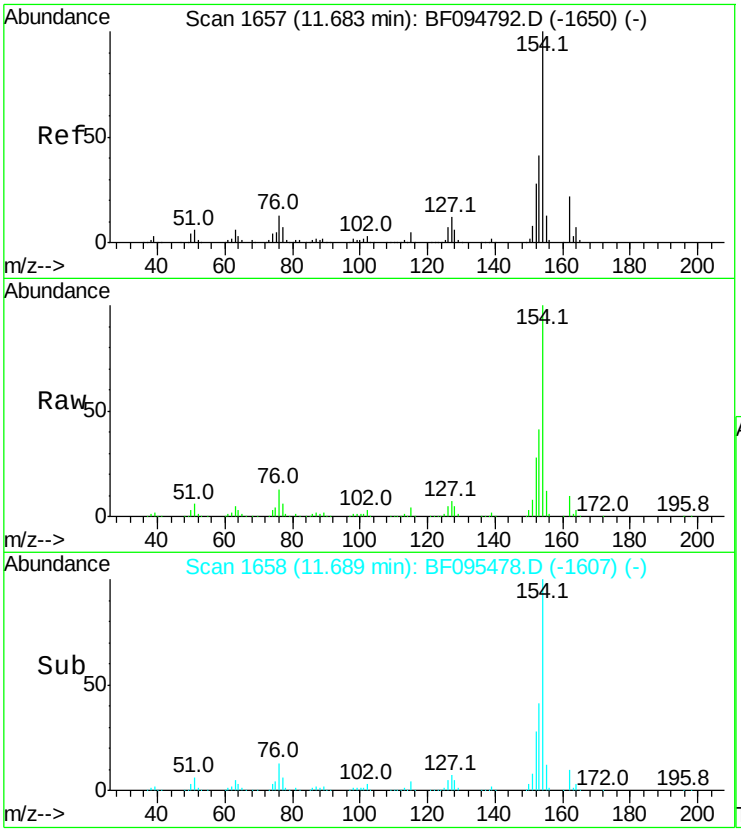


#44
2-Fluorobiphenyl
Concen: 82.81 ng
RT: 11.54 min Scan# 1632
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:172 Resp: 1049679

Ion	Ratio	Lower	Upper
172	100		
171	35.5	29.6	44.4
170	23.7	19.8	29.8



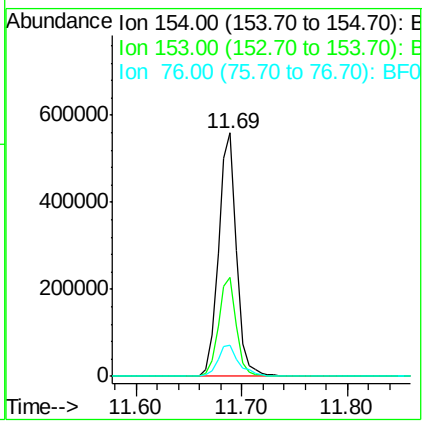


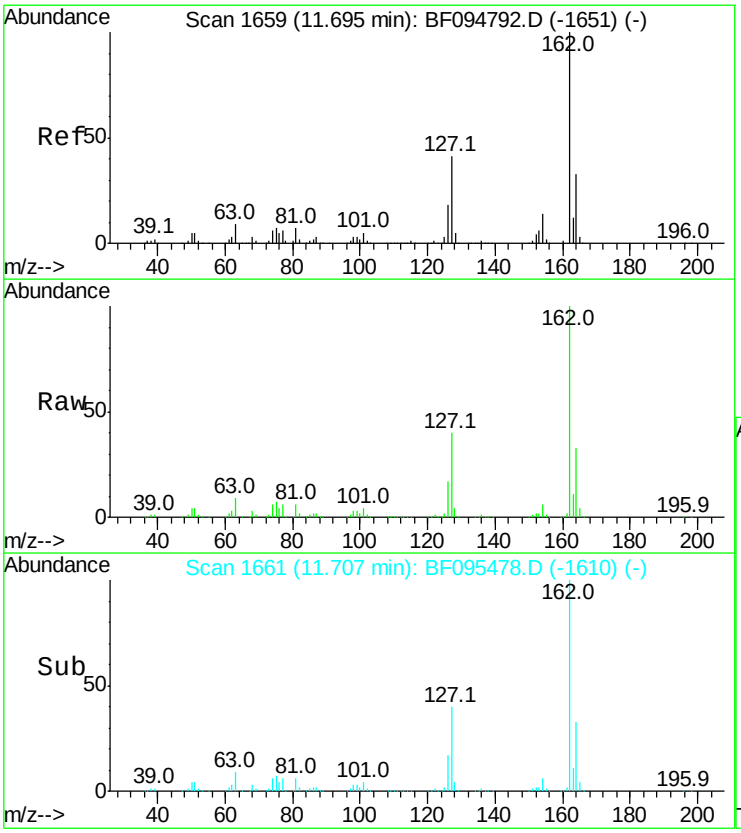
#45
1,1'-Biphenyl
Concen: 43.31 ng
RT: 11.69 min Scan# 1658
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 665256

Ion	Ratio	Lower	Upper
154	100		
153	40.5	21.2	61.2
76	12.5	0.0	29.9

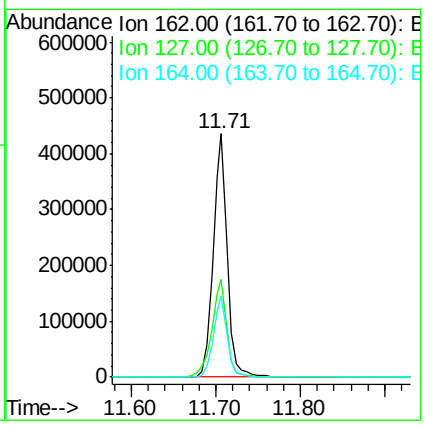


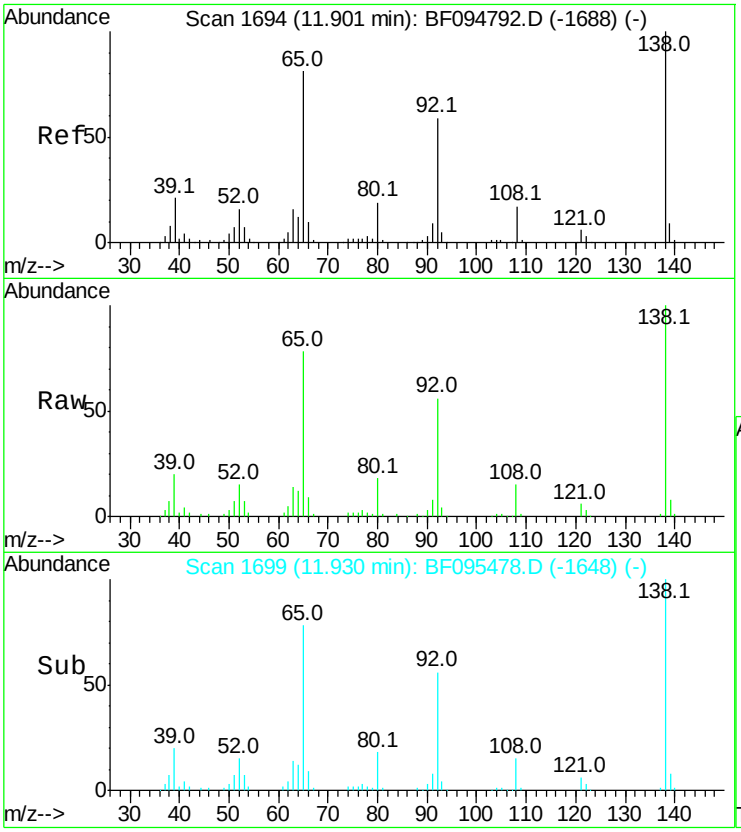


#46
2-Chloronaphthalene
Concen: 41.62 ng
RT: 11.71 min Scan# 1661
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:162 Resp: 516242

Ion	Ratio	Lower	Upper
162	100		
127	40.1	28.3	42.5
164	33.0	27.0	40.4



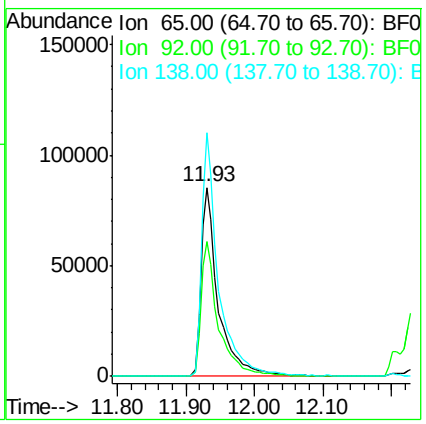


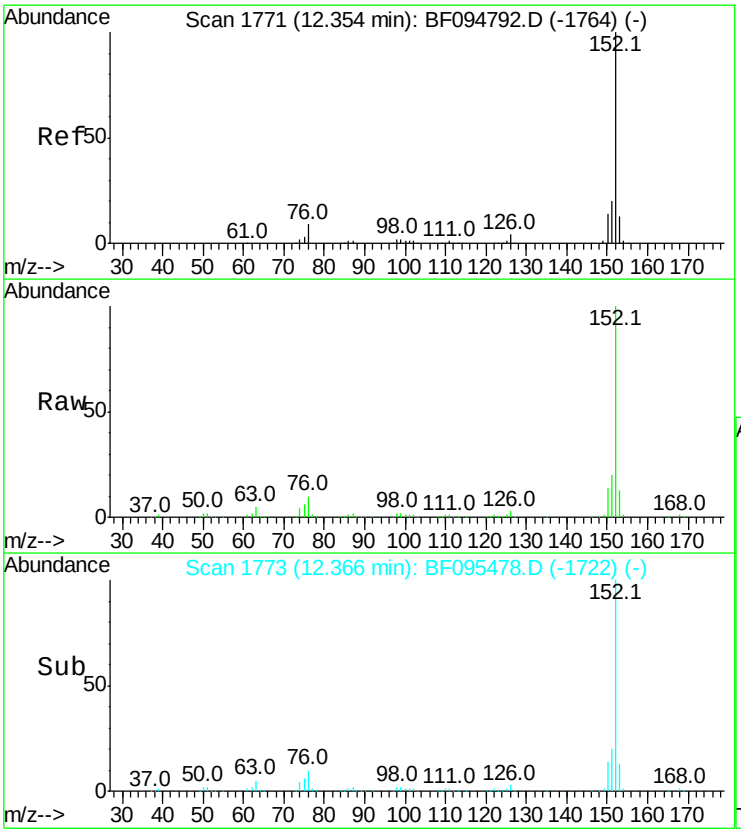
#47
2-Nitroaniline
Concen: 44.63 ng
RT: 11.93 min Scan# 1699
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 151516

Ion	Ratio	Lower	Upper
65	100		
92	71.6	53.9	80.9
138	128.7	78.8	118.2#

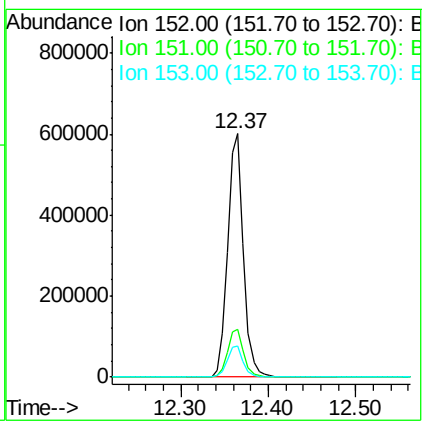


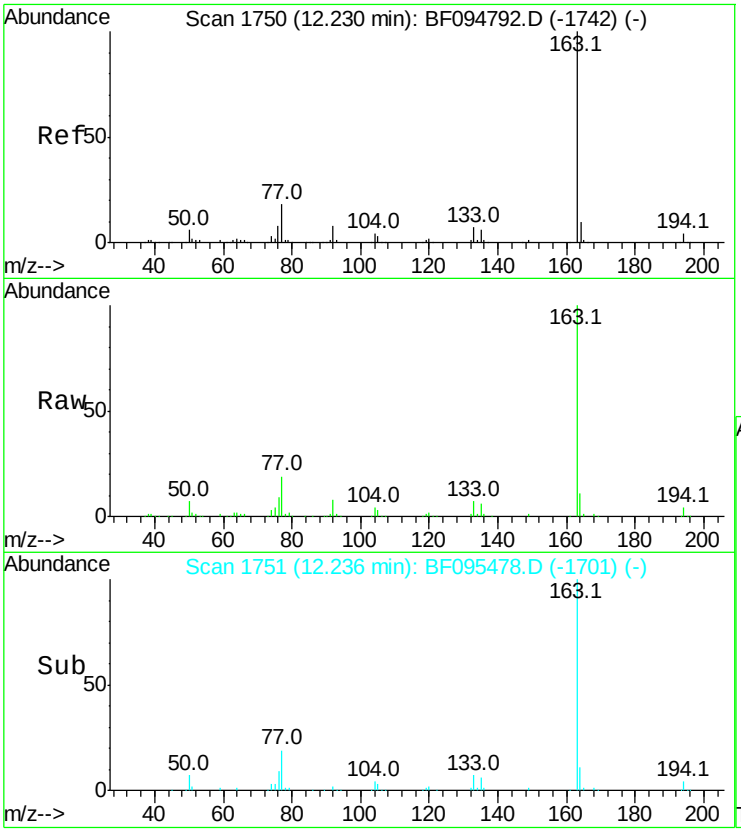


#48
Acenaphthylene
Concen: 38.27 ng
RT: 12.37 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:152 Resp: 743558

Ion	Ratio	Lower	Upper
152	100		
151	19.7	16.8	25.2
153	12.9	10.8	16.2



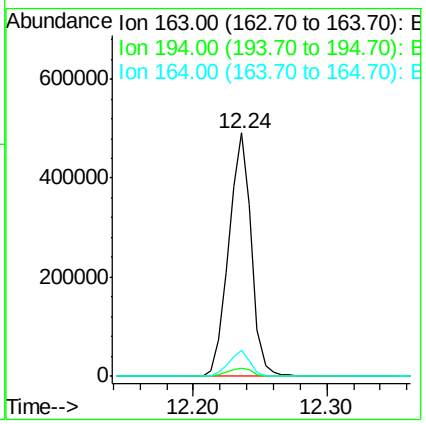


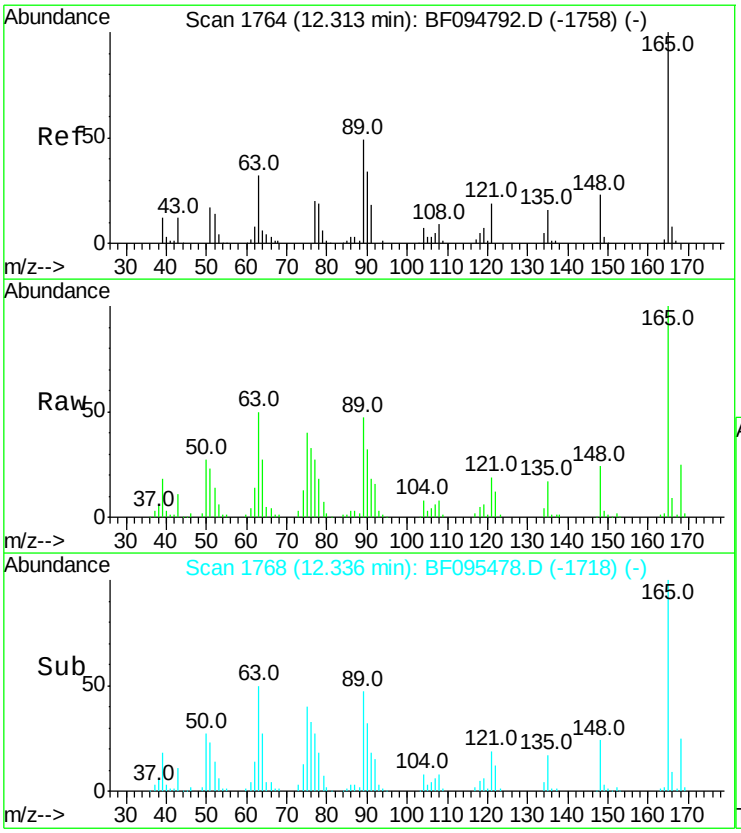
#49
Dimethylphthalate
Concen: 38.93 ng
RT: 12.24 min Scan# 1751
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 583010

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.6	8.4	12.6

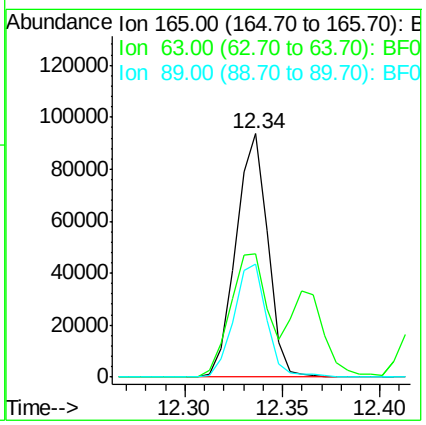


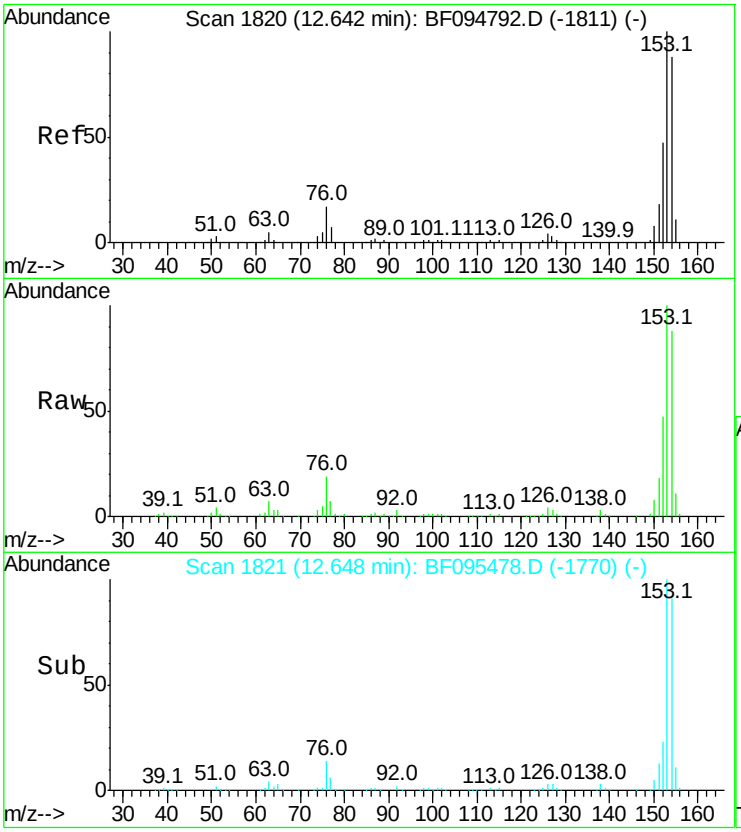


#50
2,6-Dinitrotoluene
Concen: 34.55 ng
RT: 12.34 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:165 Resp: 105583

Ion	Ratio	Lower	Upper
165	100		
63	50.4	34.3	51.5
89	46.5	37.1	55.7



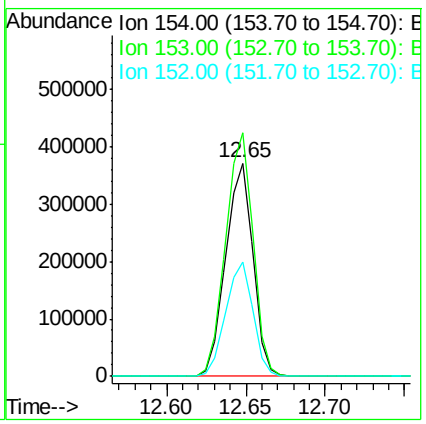


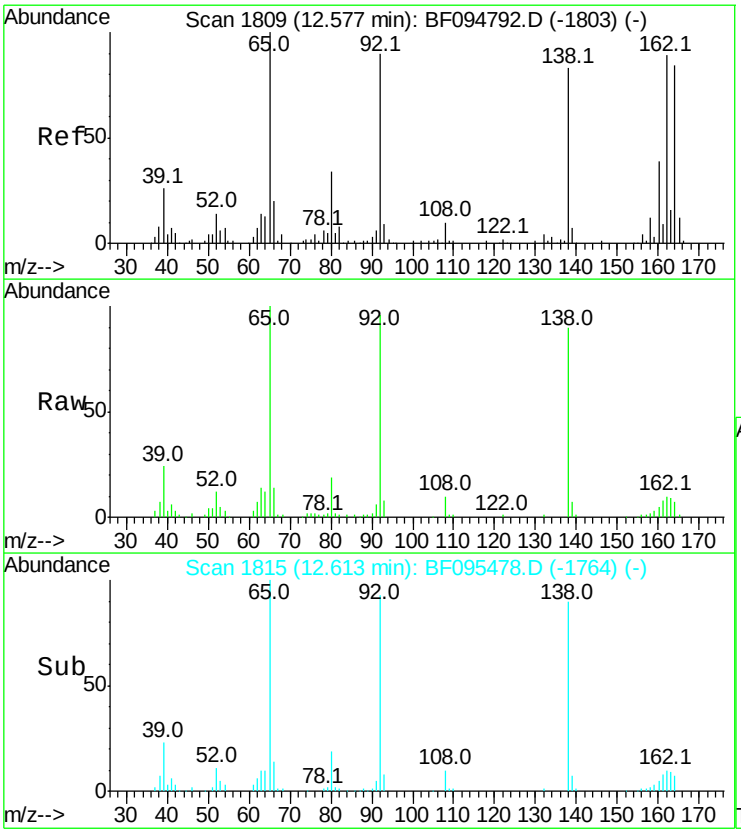
#51
Acenaphthene
Concen: 38.24 ng
RT: 12.65 min Scan# 1821
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 443692

Ion	Ratio	Lower	Upper
154	100		
153	114.0	90.5	135.7
152	53.7	43.6	65.4

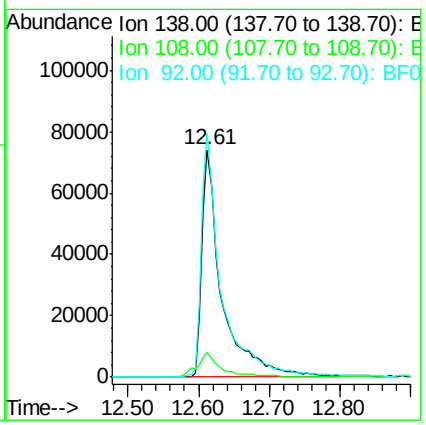


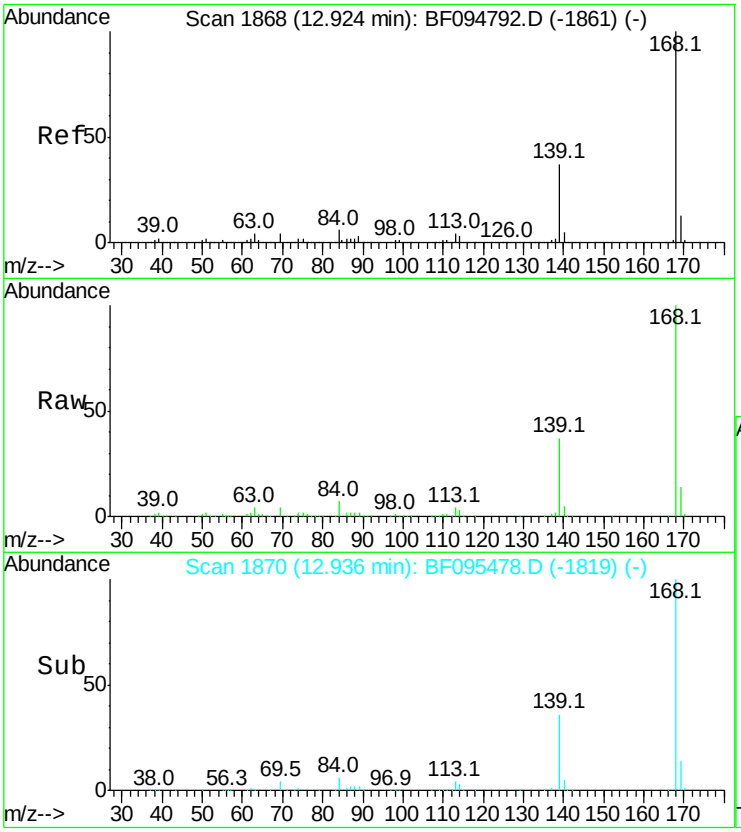


#52
3-Nitroaniline
Concen: 44.57 ng
RT: 12.61 min Scan# 1815
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:138 Resp: 146173

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	107.2	93.8	140.6



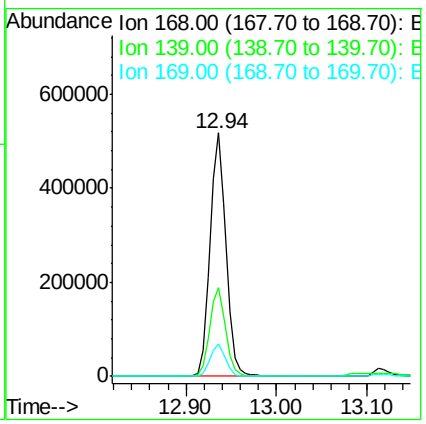


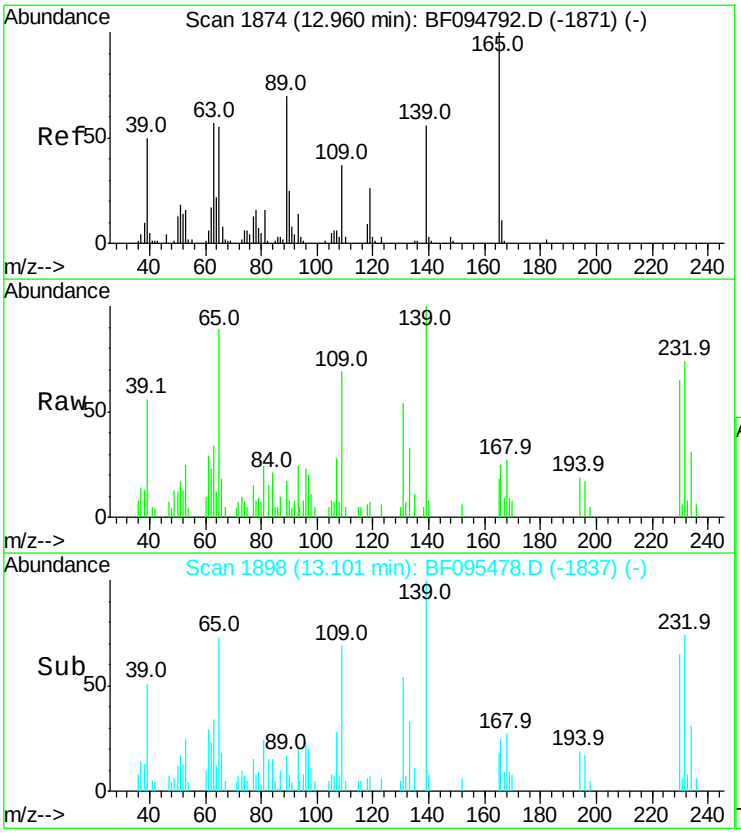
#54
Dibenzofuran
Concen: 39.49 ng
RT: 12.94 min Scan# 1870
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 634058

Ion	Ratio	Lower	Upper
168	100		
139	36.5	30.6	45.8
169	13.5	10.8	16.2

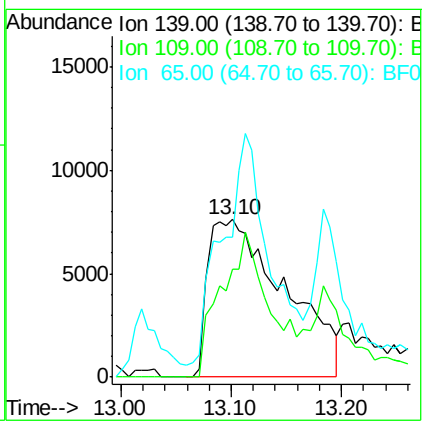


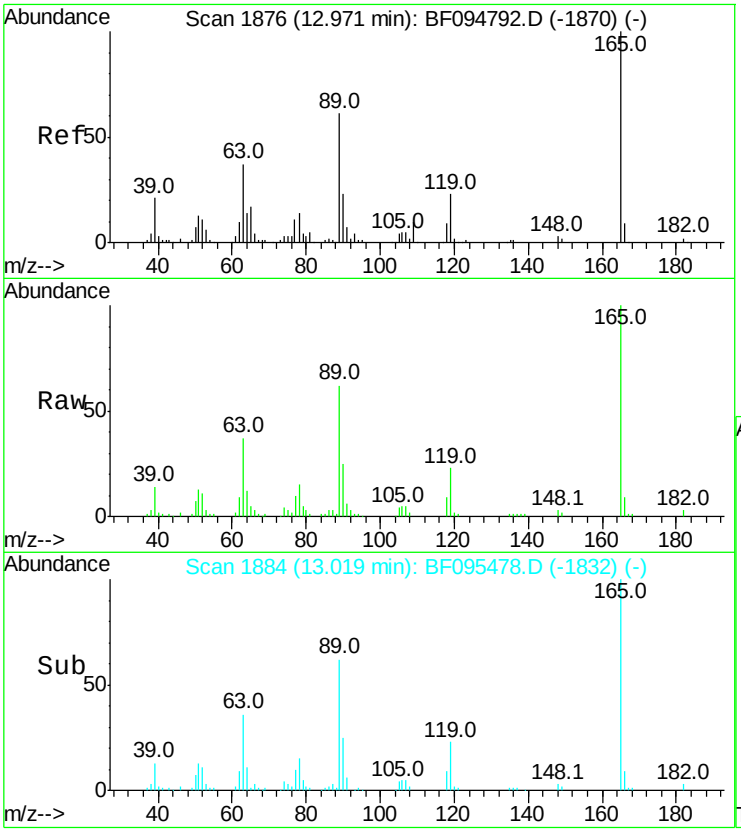


#55
4-Nitrophenol
Concen: 18.64 ng
RT: 13.10 min Scan# 1898
Delta R.T. 0.06 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:139 Resp: 36723

Ion	Ratio	Lower	Upper
139	100		
109	68.6	34.1	74.1
65	88.7	31.4	71.4#



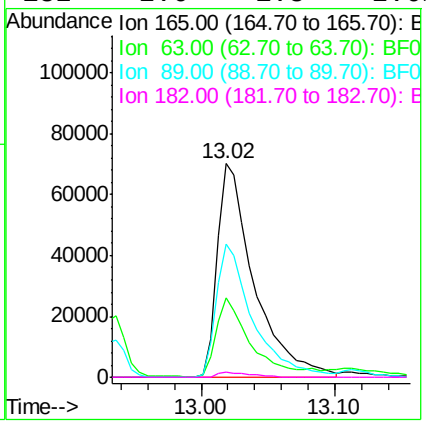


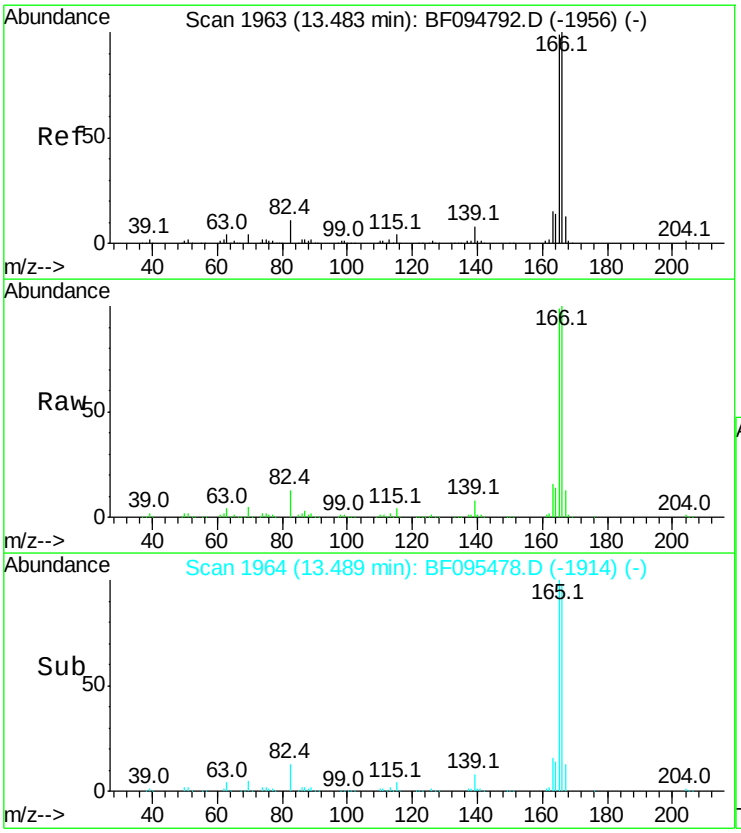
#56
2,4-Dinitrotoluene
Concen: 34.58 ng
RT: 13.02 min Scan# 1884
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 135767

Ion	Ratio	Lower	Upper
165	100		
63	37.1	25.4	38.0
89	62.2	46.4	69.6
182	2.6	1.8	2.6#

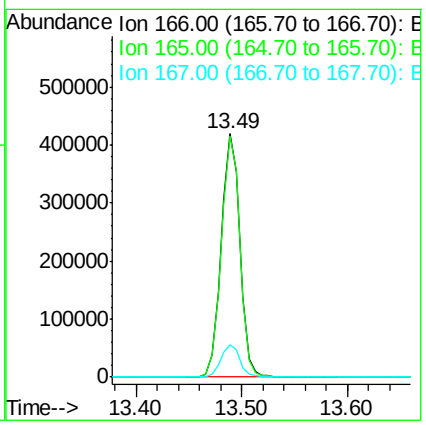


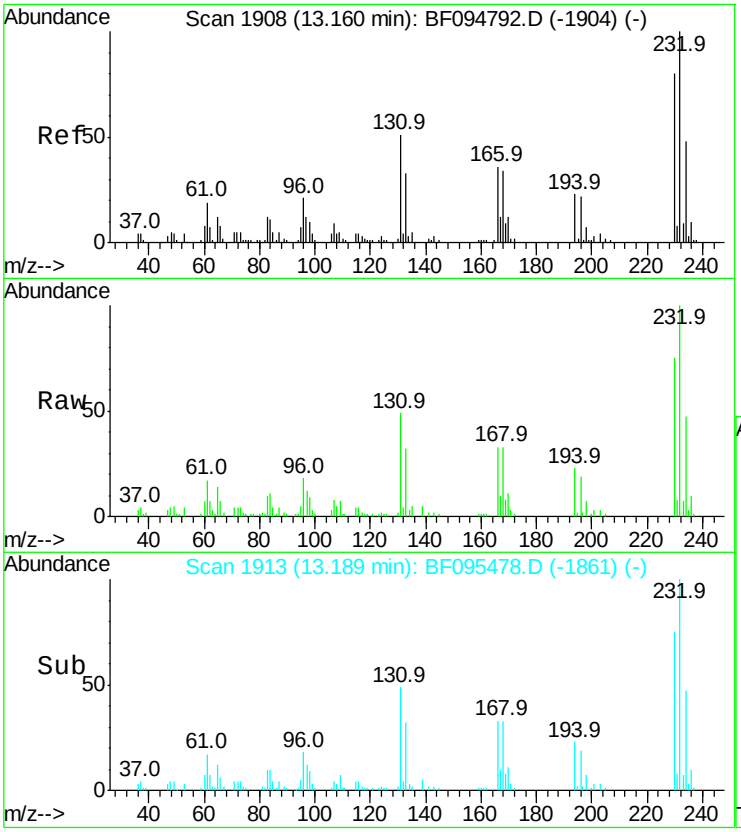


#57
Fluorene
Concen: 36.84 ng
RT: 13.49 min Scan# 1964
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:166 Resp: 514431

Ion	Ratio	Lower	Upper
166	100		
165	99.2	78.8	118.2
167	13.3	10.6	16.0



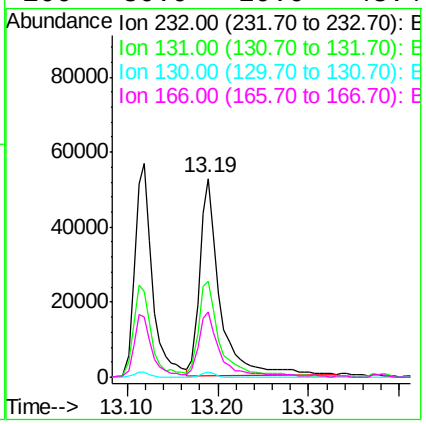


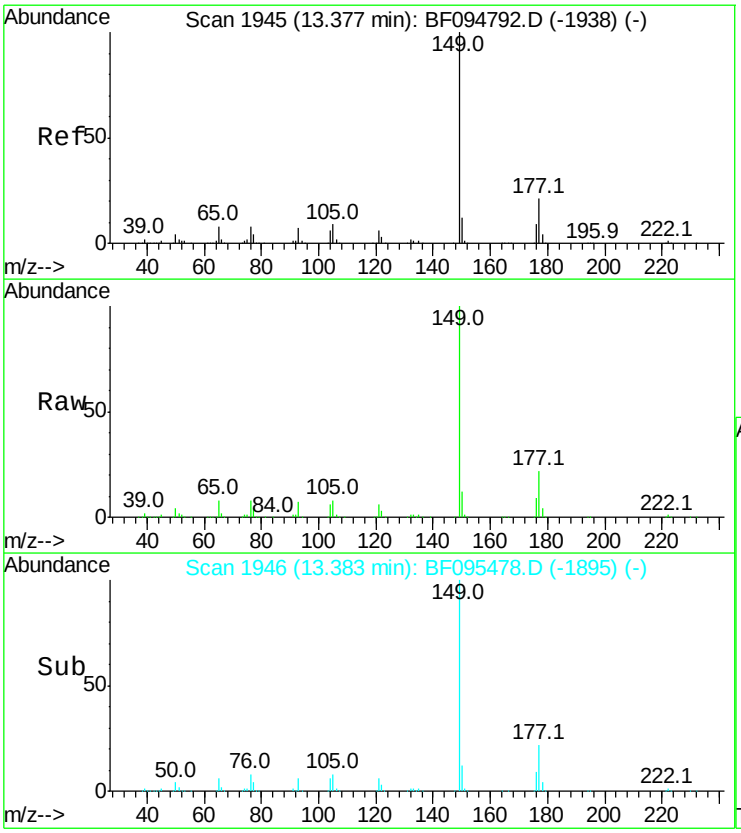
#58
2,3,4,6-Tetrachlorophenol
Concen: 32.40 ng
RT: 13.19 min Scan# 1913
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 82091

Ion	Ratio	Lower	Upper
232	100		
131	45.6	44.8	67.2
130	1.9	2.3	3.5#
166	30.9	29.0	43.4

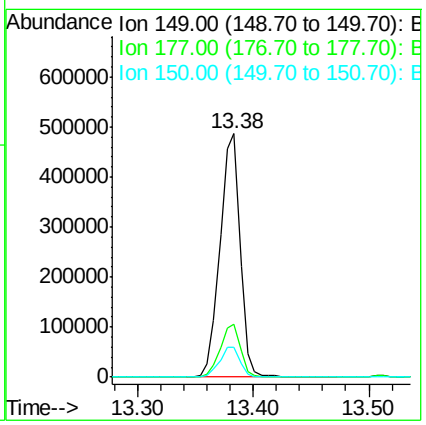


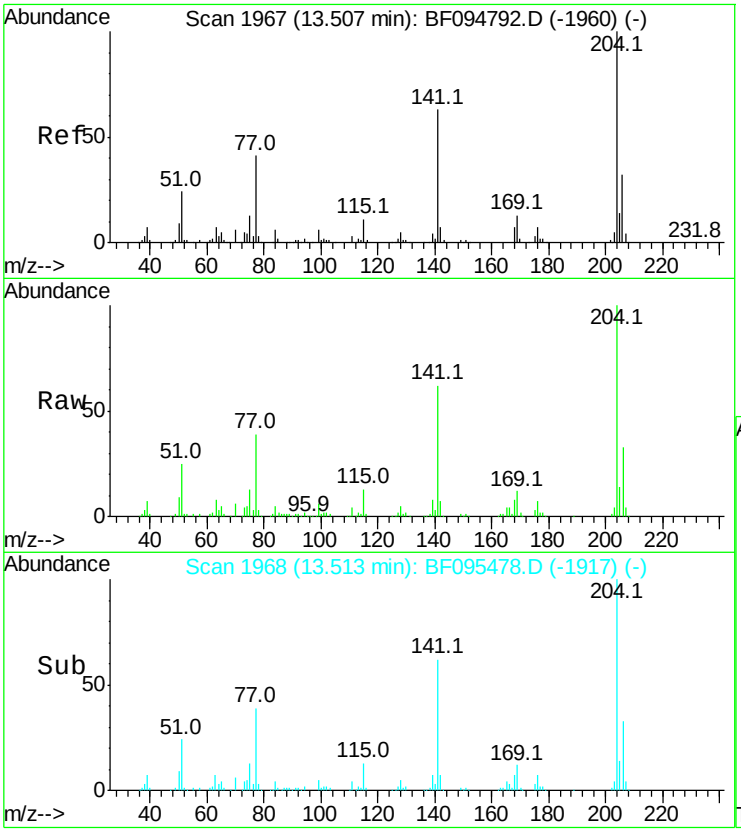


#59
Diethylphthalate
Concen: 40.96 ng
RT: 13.38 min Scan# 1946
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:149 Resp: 587967

Ion	Ratio	Lower	Upper
149	100		
177	21.7	16.7	25.1
150	12.2	10.2	15.2



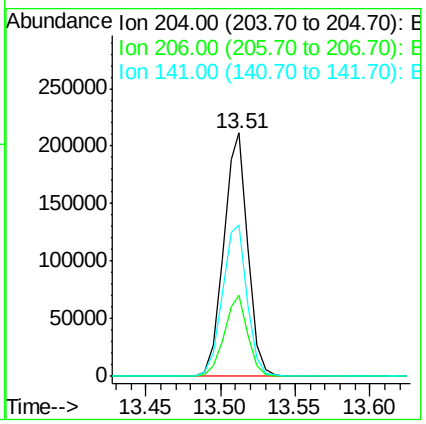


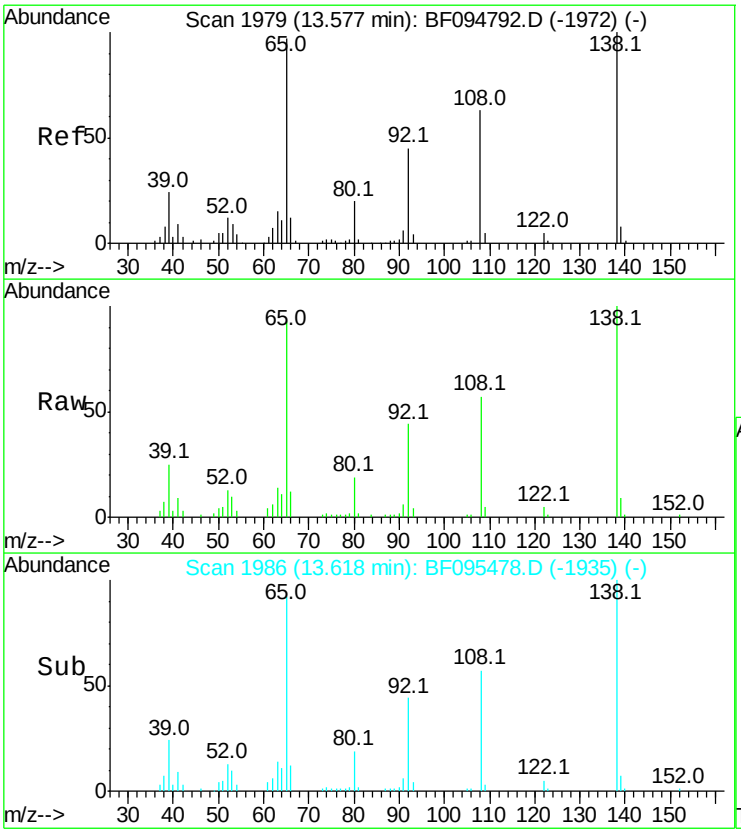
#60
4-Chlorophenyl-phenylether
Concen: 39.11 ng
RT: 13.51 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 240003

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	62.5	60.8	91.2

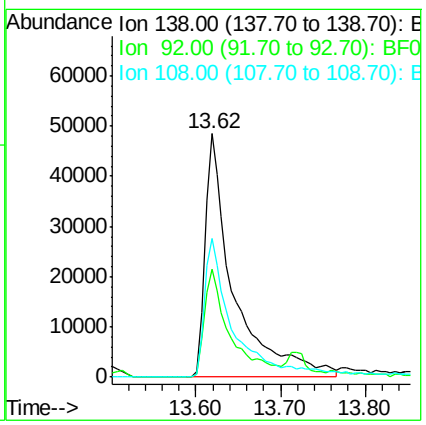


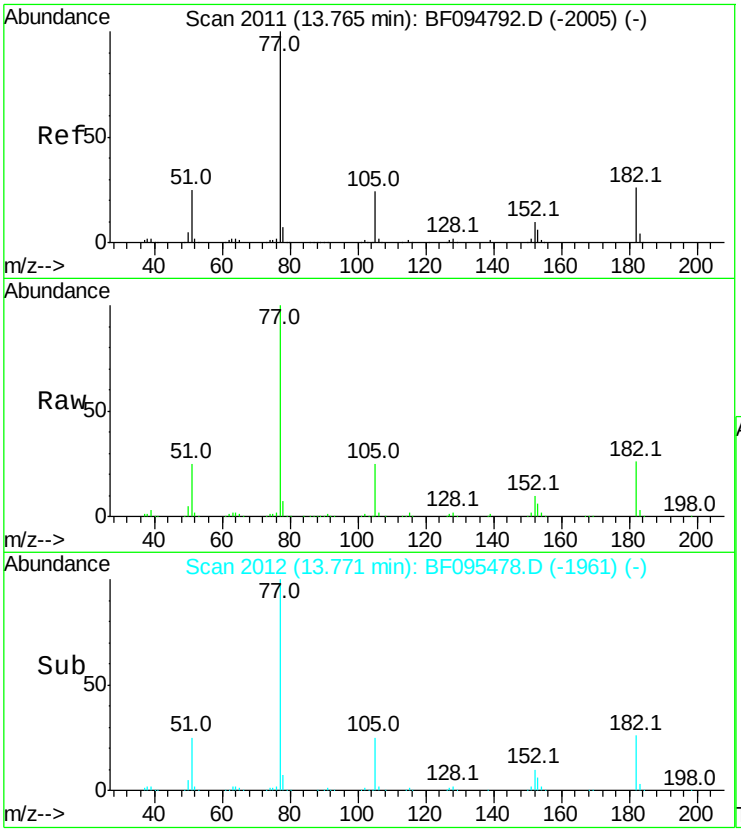


#61
4-Nitroaniline
Concen: 37.76 ng
RT: 13.62 min Scan# 1986
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:138 Resp: 113675

Ion	Ratio	Lower	Upper
138	100		
92	44.3	21.8	61.8
108	56.9	42.3	82.3



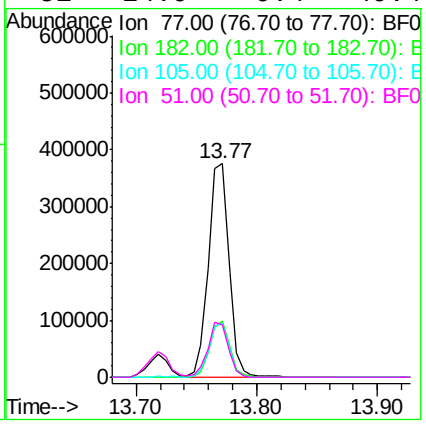


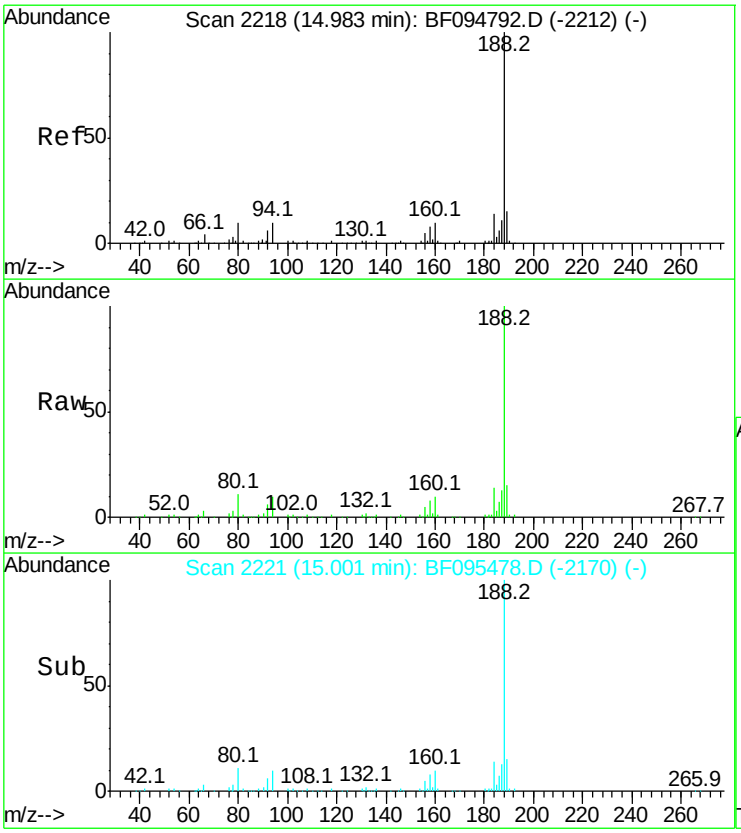
#62
Azobenzene
Concen: 38.22 ng
RT: 13.77 min Scan# 2012
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 440866

Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.1	40.1
105	25.0	3.6	43.6
51	24.9	9.4	49.4

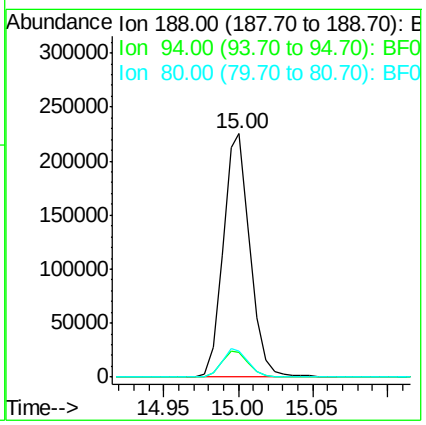


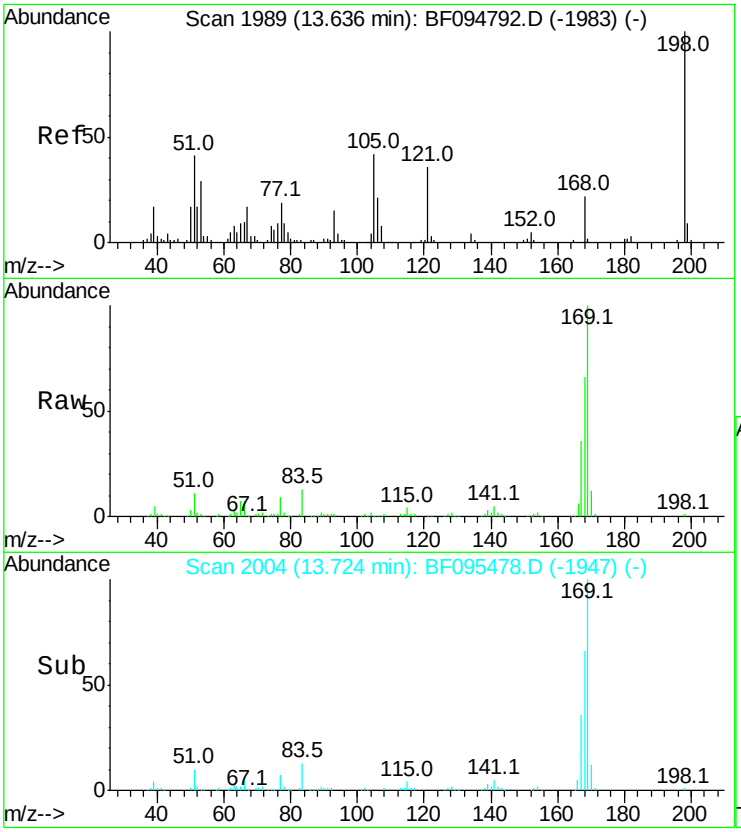


#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 15.00 min Scan# 2221
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:188 Resp: 284070

Ion	Ratio	Lower	Upper
188	100		
94	10.2	9.4	14.2
80	10.6	10.2	15.2



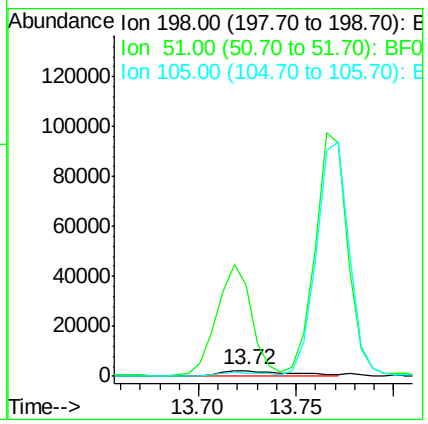


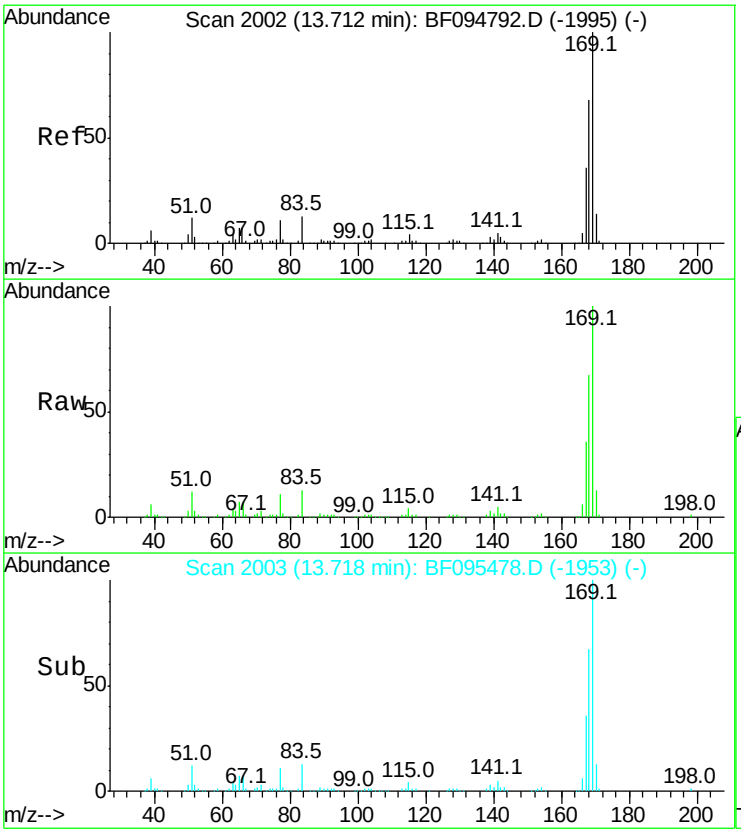
#64
4,6-Dinitro-2-methylphenol
Concen: 2.88 ng
RT: 13.72 min Scan# 2004
Delta R.T. 0.04 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 5484

Ion	Ratio	Lower	Upper
198	100		
51	1626.9	53.2	93.2#
105	52.3	45.8	85.8

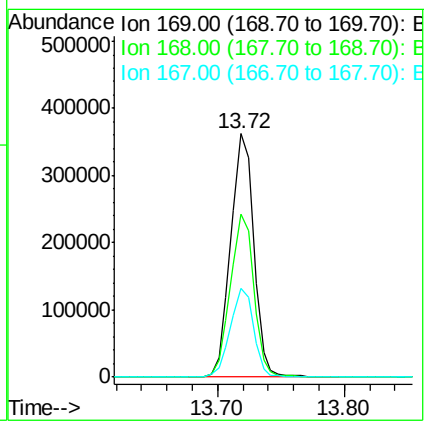


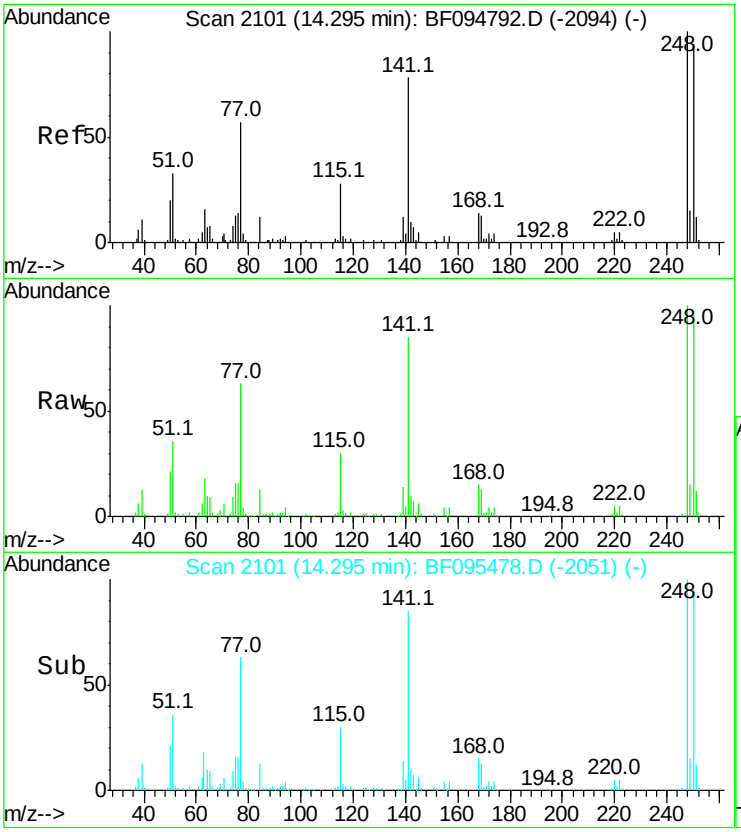


#65
n-Nitrosodiphenylamine
Concen: 44.22 ng
RT: 13.72 min Scan# 2003
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:169 Resp: 455944

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.2	79.8
167	36.3	29.5	44.3



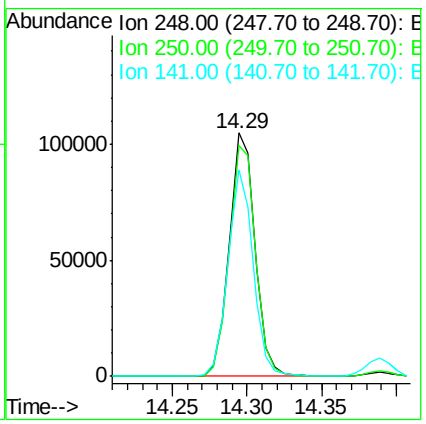


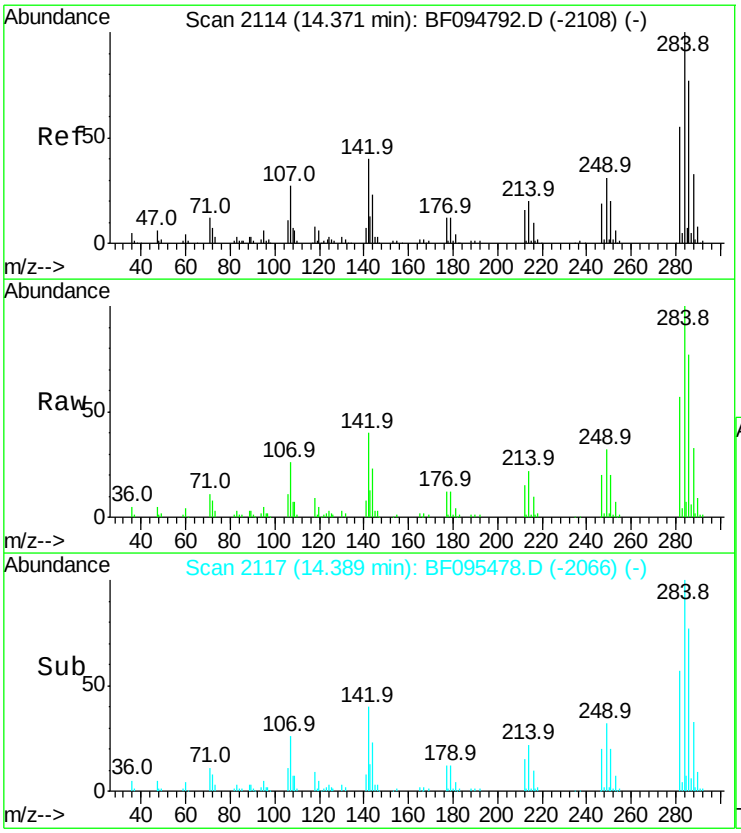
#66
4-Bromophenyl-phenylether
Concen: 42.57 ng
RT: 14.29 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 127747

Ion	Ratio	Lower	Upper
248	100		
250	94.6	76.8	115.2
141	85.1	68.6	103.0

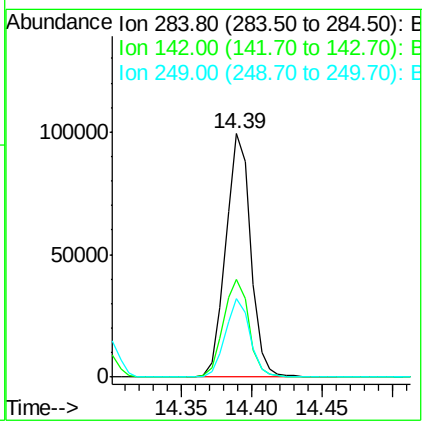


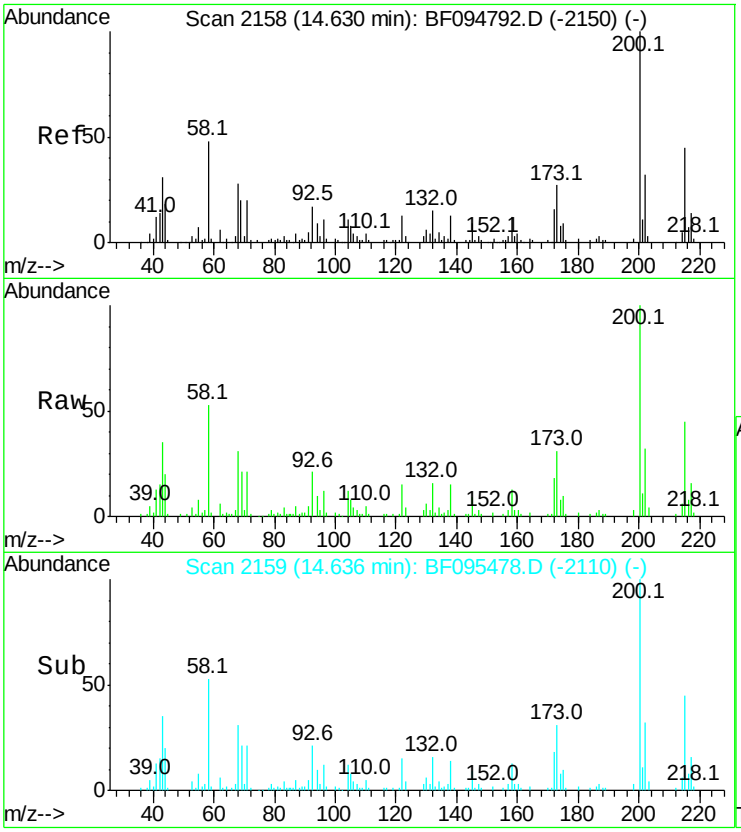


#67
Hexachlorobenzene
Concen: 39.60 ng
RT: 14.39 min Scan# 2117
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:284 Resp: 121801

Ion	Ratio	Lower	Upper
284	100		
142	40.3	22.8	34.2#
249	32.1	24.0	36.0



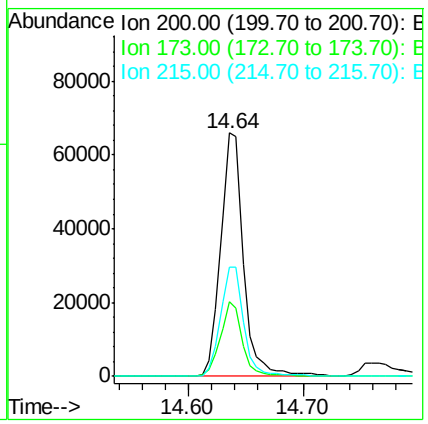


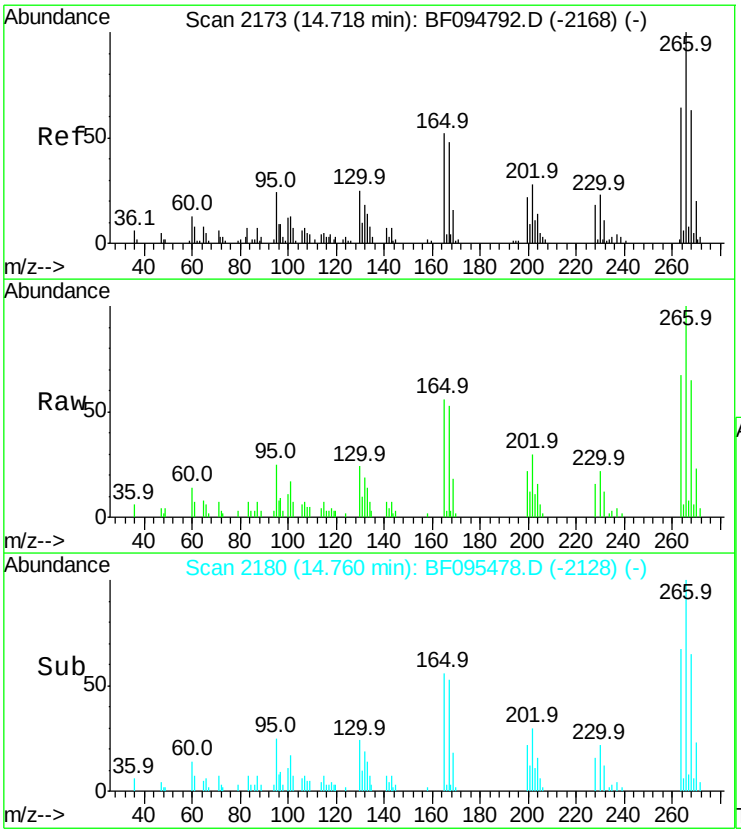
#68
Atrazine
Concen: 31.20 ng
RT: 14.64 min Scan# 2159
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 90826

Ion	Ratio	Lower	Upper
200	100		
173	30.5	6.3	46.3
215	44.7	27.2	67.2

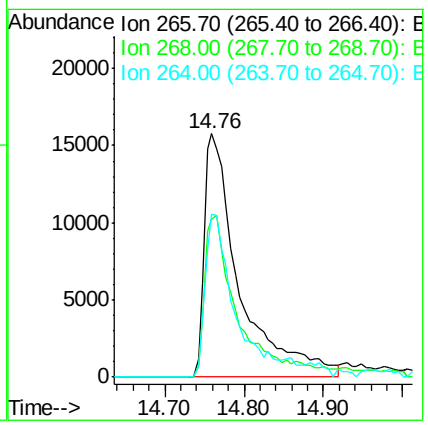


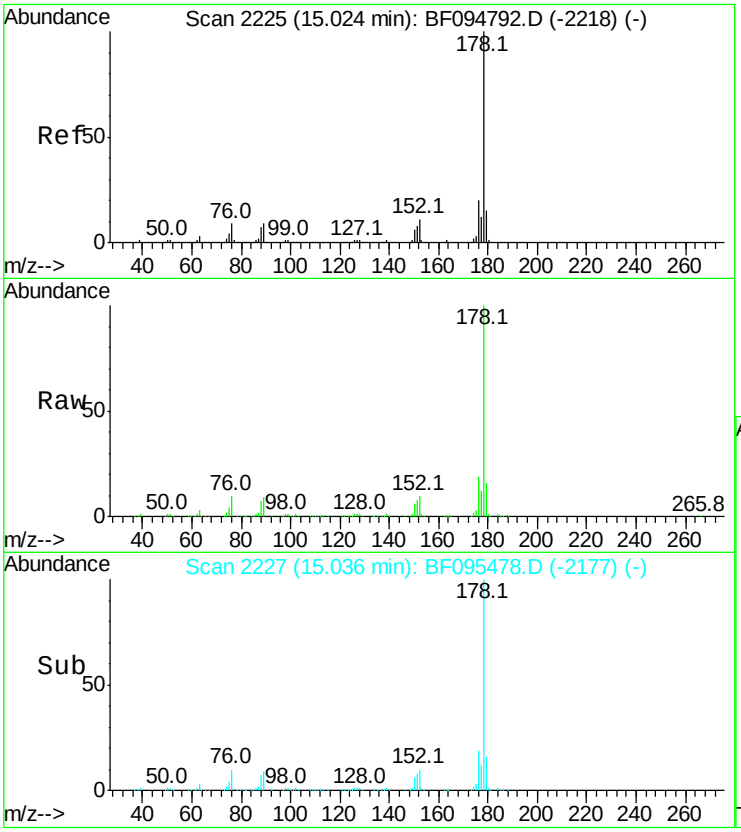


#69
Pentachlorophenol
Concen: 38.25 ng
RT: 14.76 min Scan# 2180
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:266 Resp: 48597

Ion	Ratio	Lower	Upper
266	100		
268	64.8	51.1	76.7
264	66.7	51.7	77.5



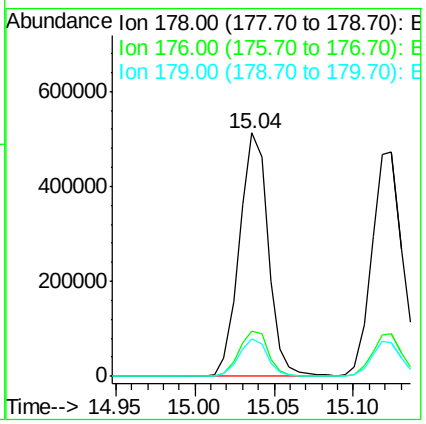


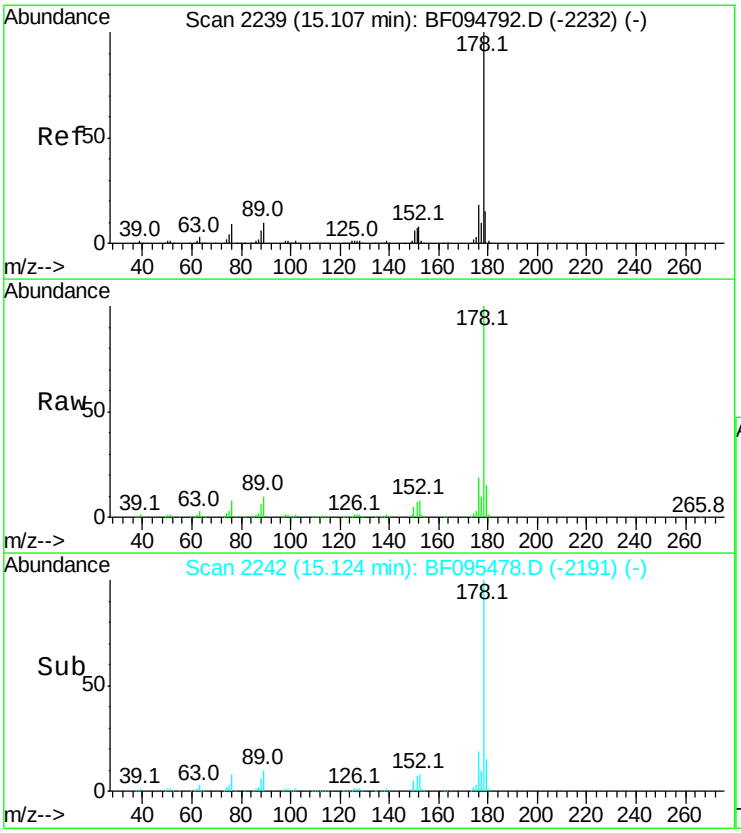
#70
Phenanthrene
Concen: 39.81 ng
RT: 15.04 min Scan# 2227
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 649739

Ion	Ratio	Lower	Upper
178	100		
176	18.8	16.2	24.4
179	15.5	12.6	19.0

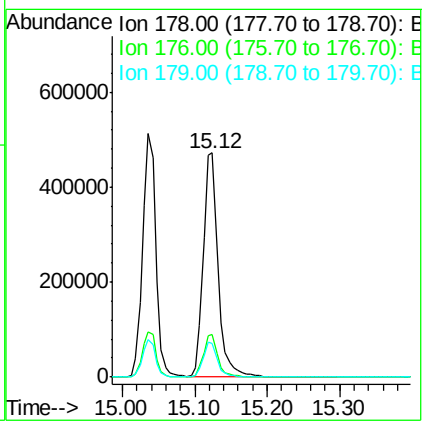


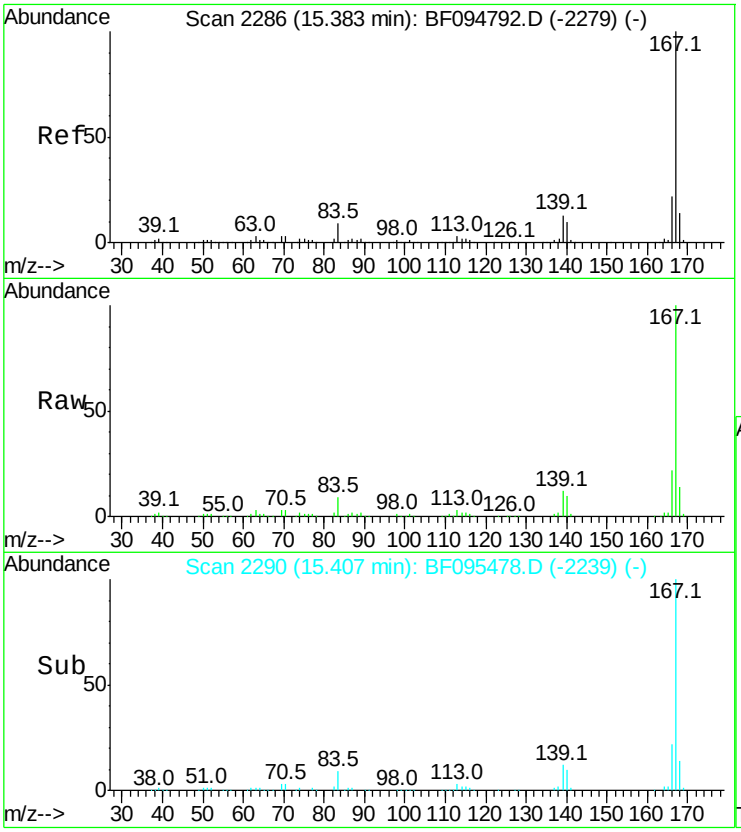


#71
Anthracene
Concen: 40.21 ng
RT: 15.12 min Scan# 2242
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:178 Resp: 670389

Ion	Ratio	Lower	Upper
178	100		
176	18.8	15.8	23.8
179	15.3	12.7	19.1



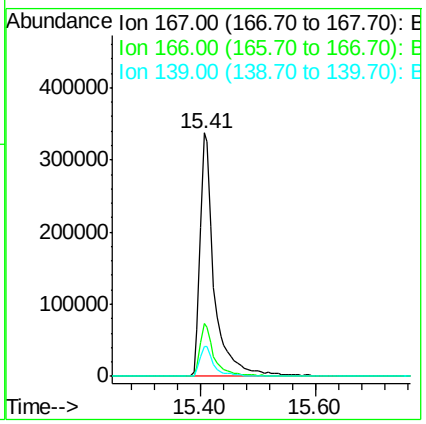


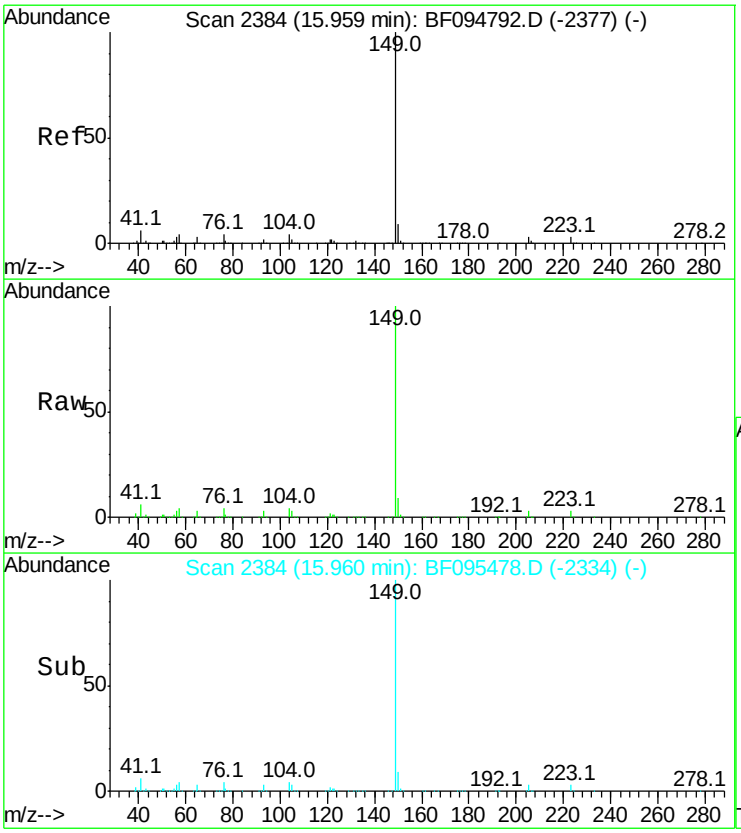
#72
Carbazole
Concen: 38.80 ng
RT: 15.41 min Scan# 2290
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 588542

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	12.4	11.7	17.5

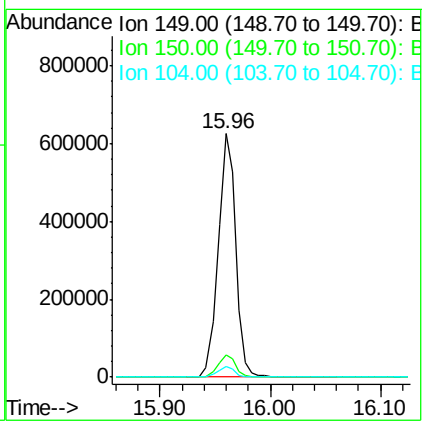


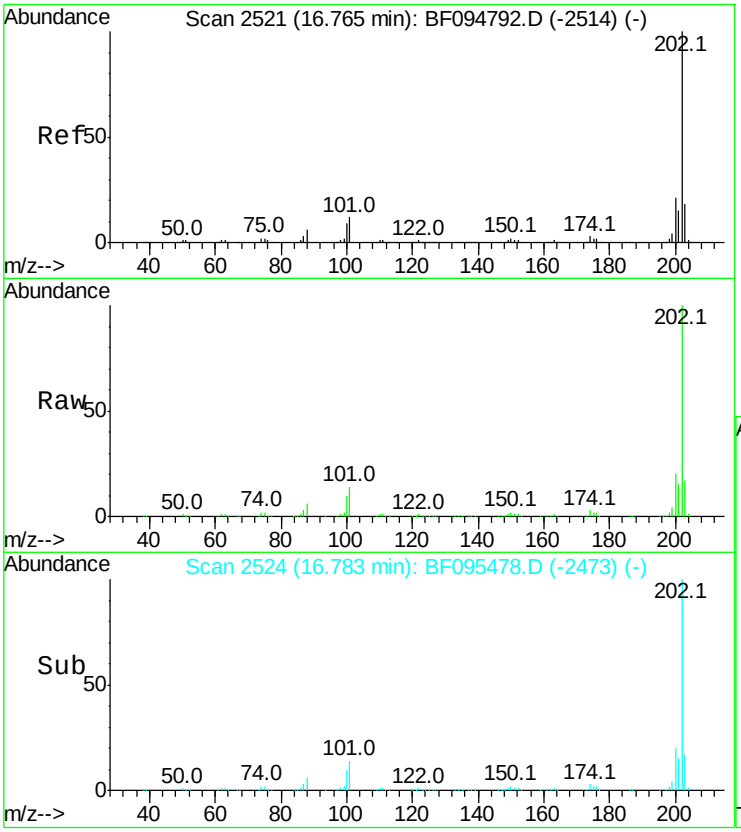


#73
Di-n-butylphthalate
Concen: 36.52 ng
RT: 15.96 min Scan# 2384
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:149 Resp: 690812

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.7	11.5
104	4.2	4.0	6.0



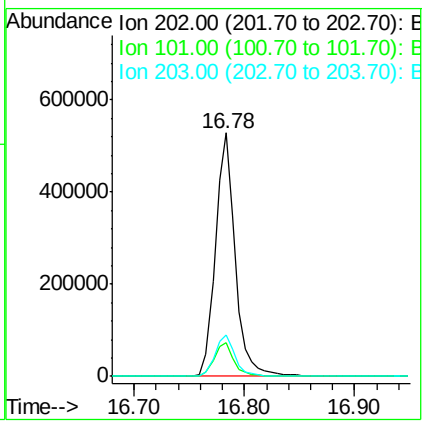


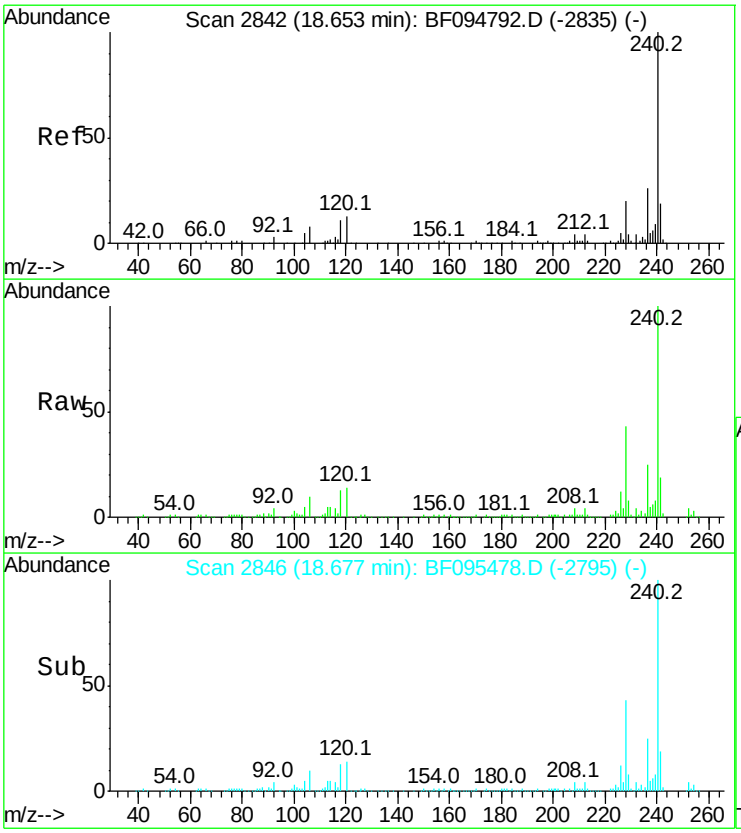
#74
Fluoranthene
Concen: 39.19 ng
RT: 16.78 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 656184

Ion	Ratio	Lower	Upper
202	100		
101	13.8	0.0	33.2
203	17.1	0.0	38.1

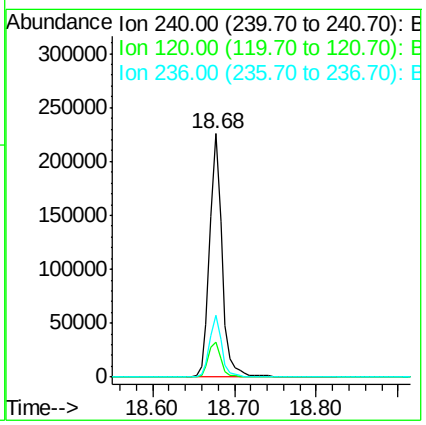


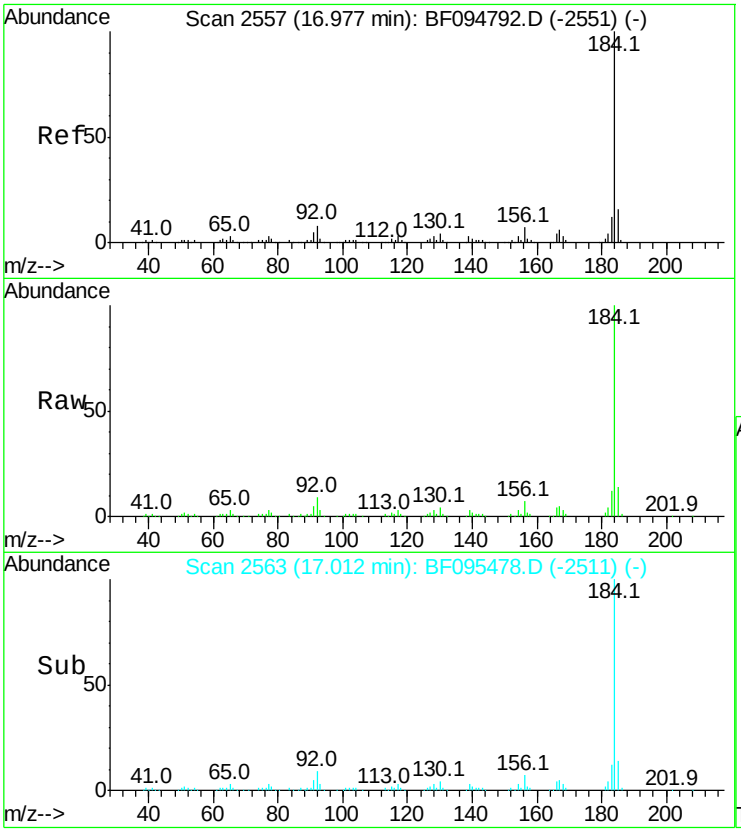


#75
Chrysene-d12
Concen: 20.00 ng
RT: 18.68 min Scan# 2846
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:240 Resp: 238456

Ion	Ratio	Lower	Upper
240	100		
120	14.2	5.8	8.8#
236	25.2	20.5	30.7



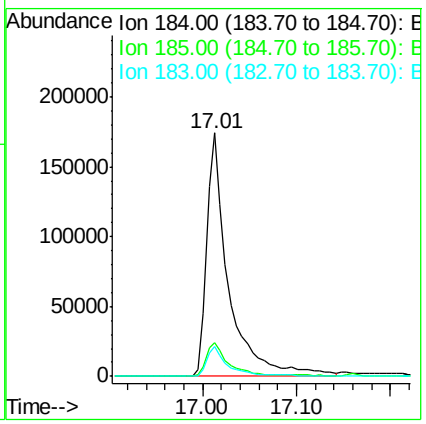


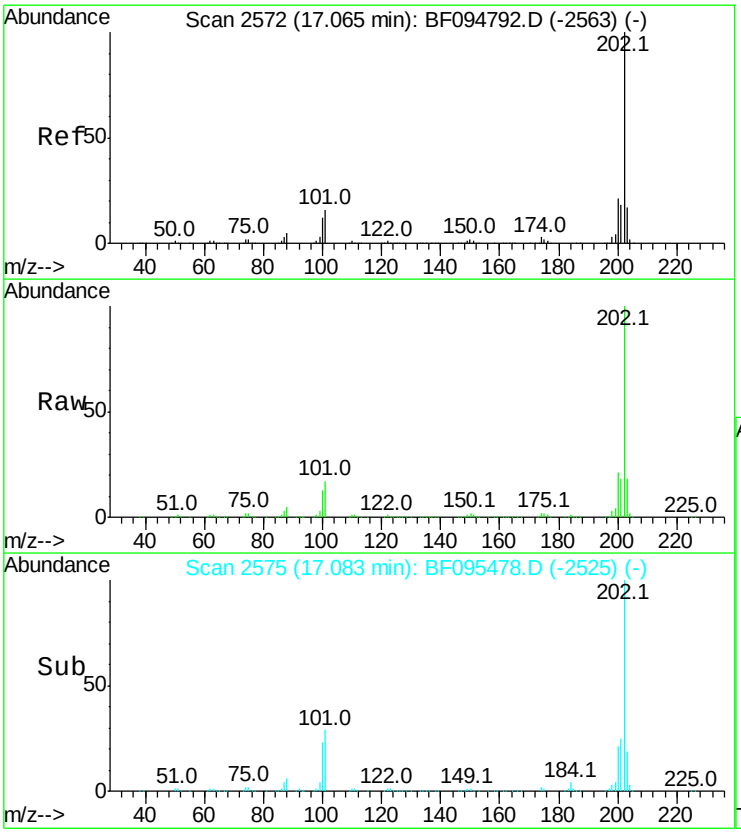
#76
Benzidine
Concen: 44.71 ng
RT: 17.01 min Scan# 2563
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 284935

Ion	Ratio	Lower	Upper
184	100		
185	13.6	15.5	23.3#
183	12.3	9.8	14.6

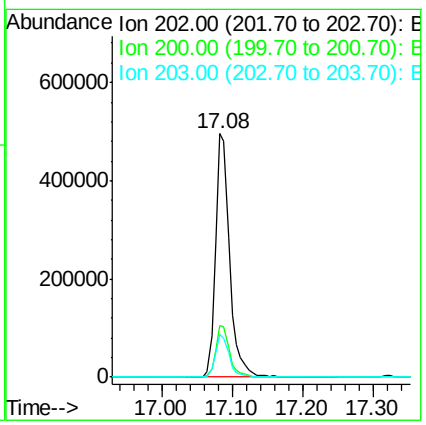


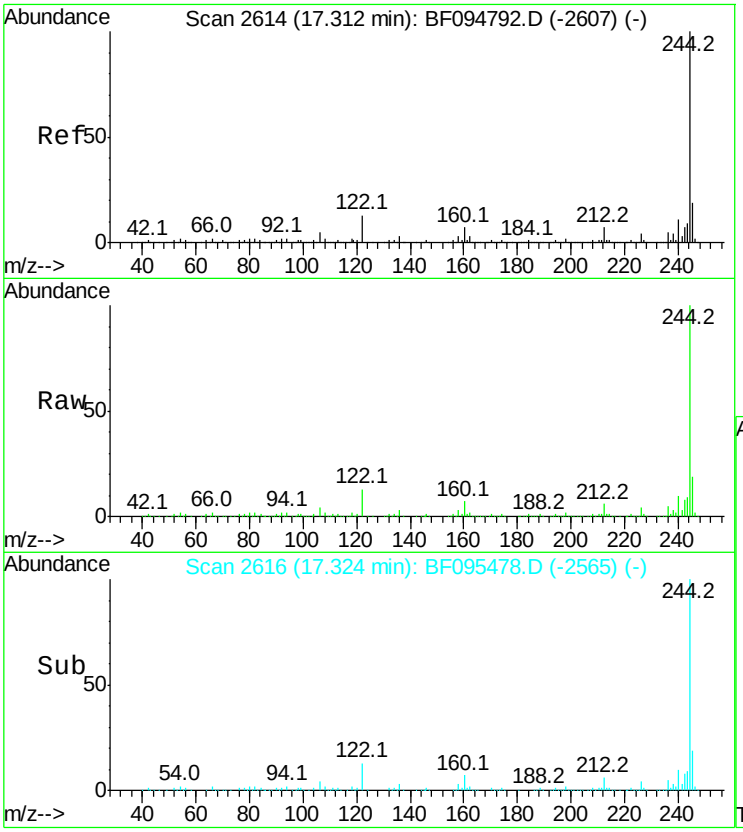


#77
Pyrene
Concen: 38.39 ng
RT: 17.08 min Scan# 2575
Delta R.T. -0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:202 Resp: 684648

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.6	26.4
203	17.8	14.4	21.6



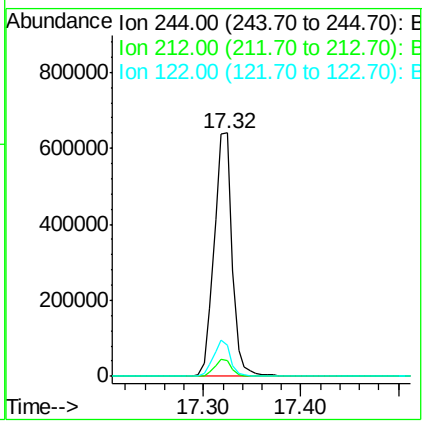


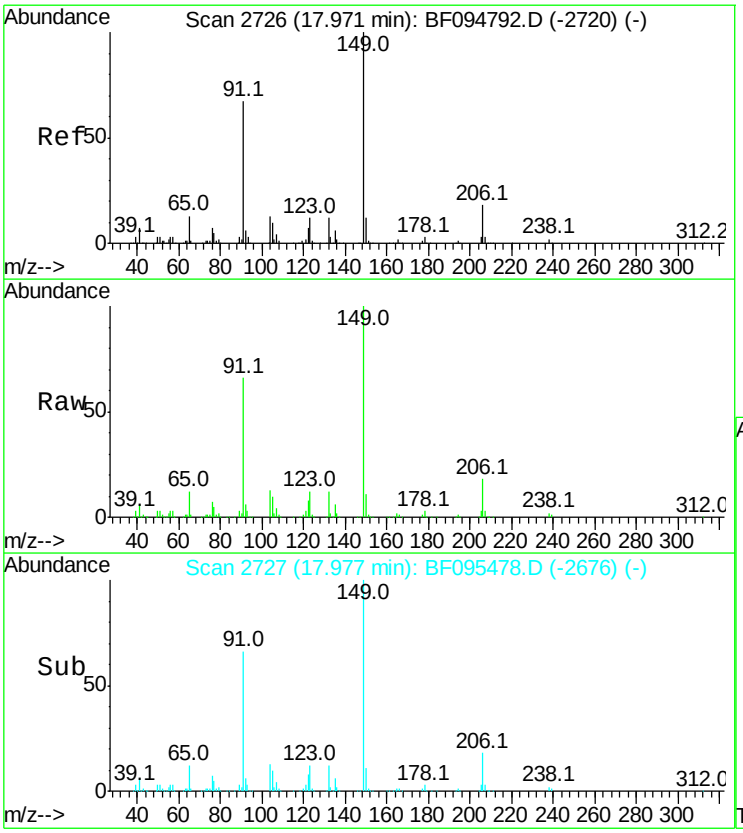
#78
Terphenyl-d14
Concen: 75.85 ng
RT: 17.32 min Scan# 2616
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 821123

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.0	9.0
122	12.8	10.3	15.5

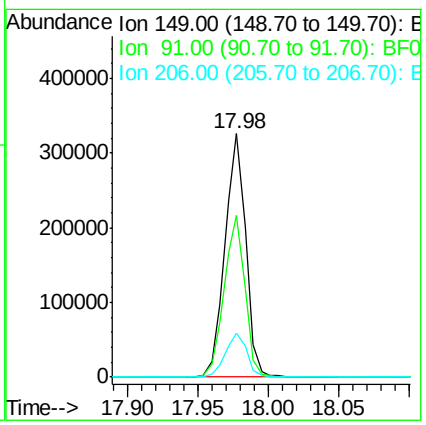


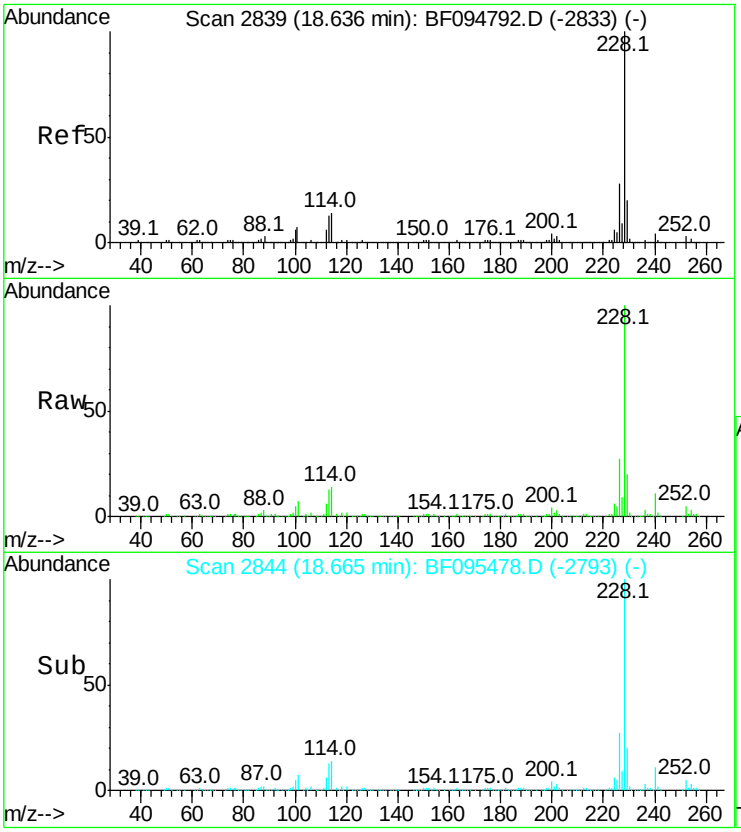


#79
Butylbenzylphthalate
Concen: 40.10 ng
RT: 17.98 min Scan# 2727
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:149 Resp: 332631

Ion	Ratio	Lower	Upper
149	100		
91	66.2	45.0	67.4
206	18.2	17.0	25.6



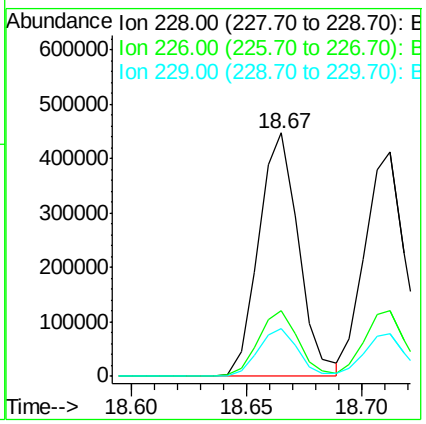


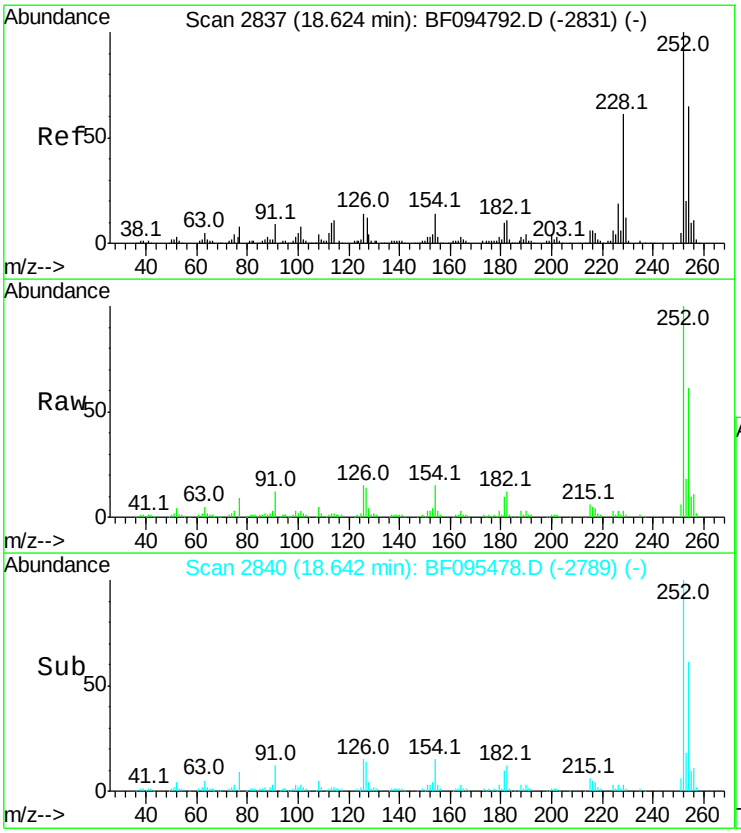
#80
Benzo(a)anthracene
Concen: 38.72 ng
RT: 18.67 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 537395

Ion	Ratio	Lower	Upper
228	100		
226	26.8	22.6	33.8
229	19.8	16.3	24.5

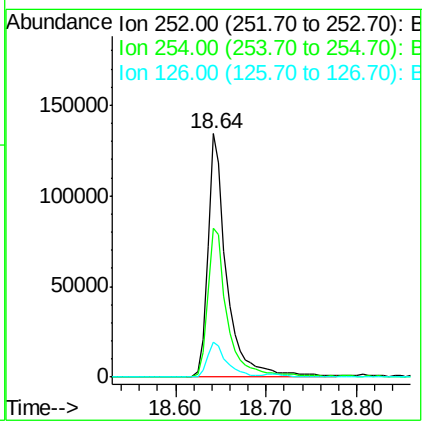


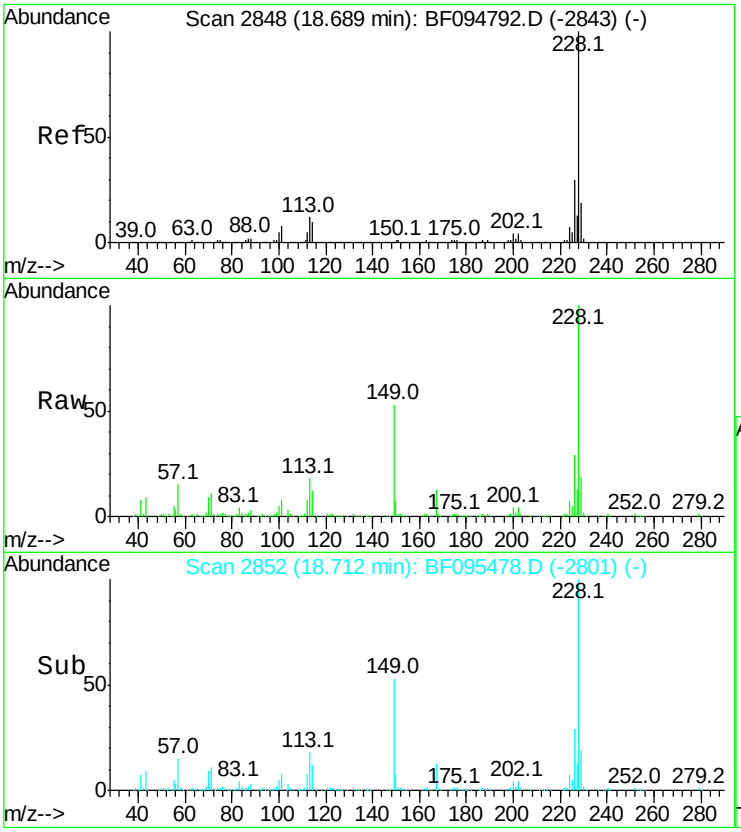


#81
3,3'-Dichlorobenzidine
Concen: 40.51 ng
RT: 18.64 min Scan# 2840
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:252 Resp: 194148

Ion	Ratio	Lower	Upper
252	100		
254	61.3	51.5	77.3
126	14.6	15.8	23.8#



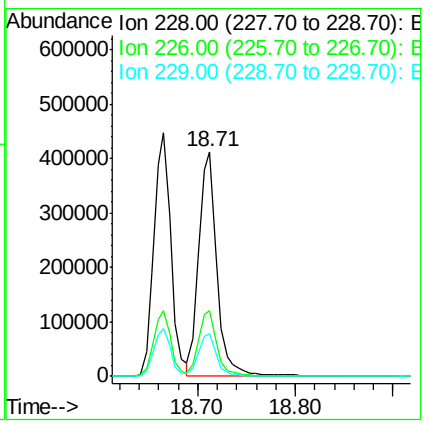


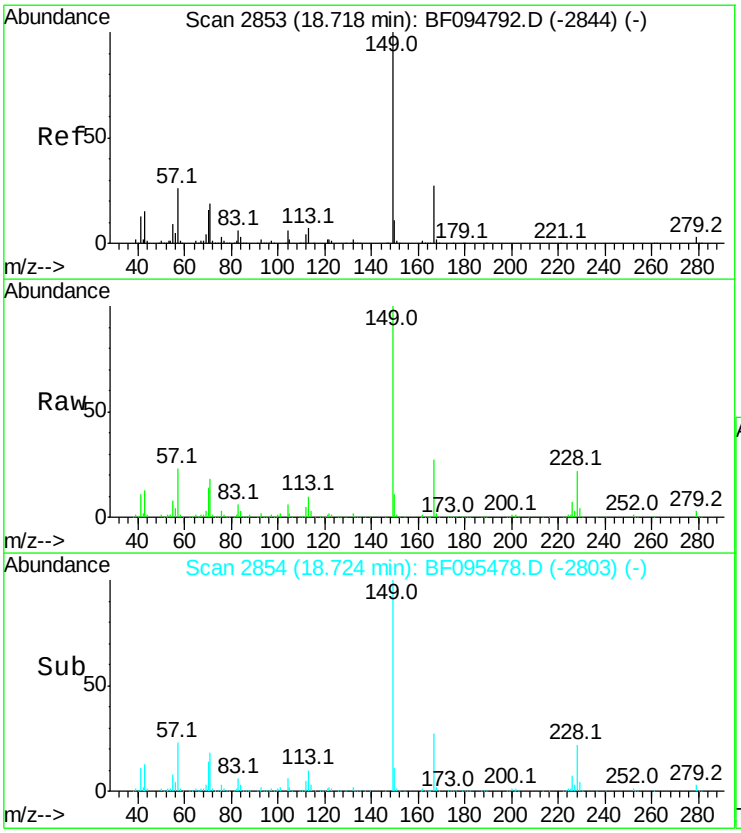
#82
Chrysene
Concen: 39.53 ng
RT: 18.71 min Scan# 2852
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 530471

Ion	Ratio	Lower	Upper
228	100		
226	29.3	24.9	37.3
229	19.0	15.8	23.6

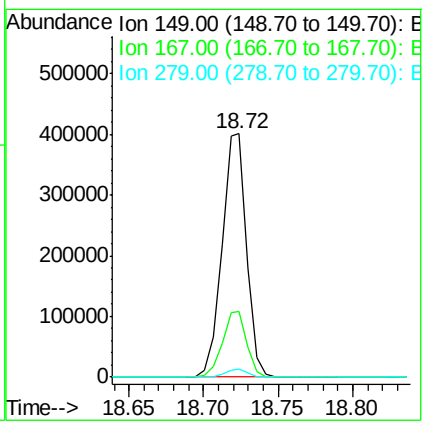


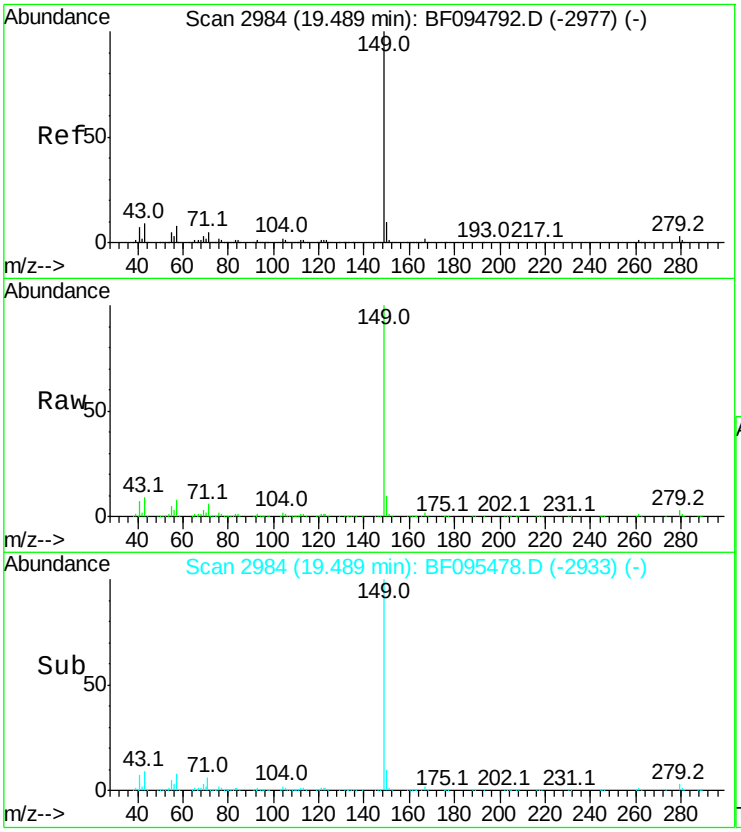


#83
Bis(2-ethylhexyl)phthalate
Concen: 39.32 ng
RT: 18.72 min Scan# 2854
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:149 Resp: 464660

Ion	Ratio	Lower	Upper
149	100		
167	26.9	21.0	31.4
279	3.3	1.9	2.9#



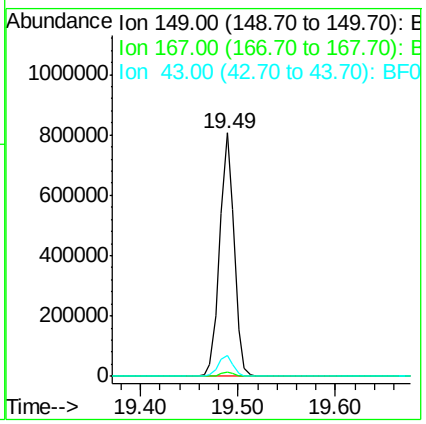


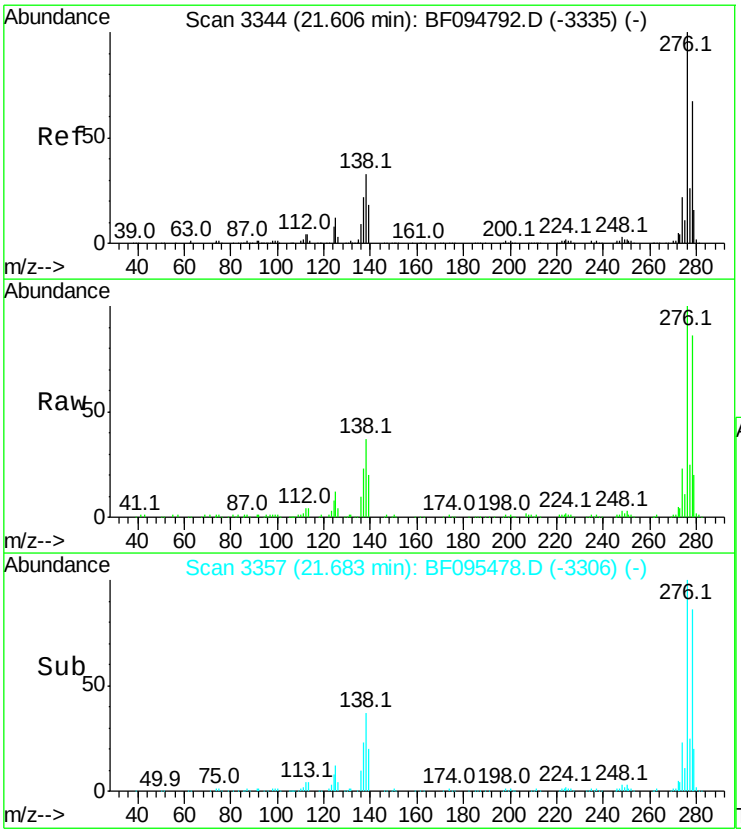
#84
Di-n-octyl phthalate
Concen: 42.76 ng
RT: 19.49 min Scan# 2984
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 828471

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.0	8.5	12.7

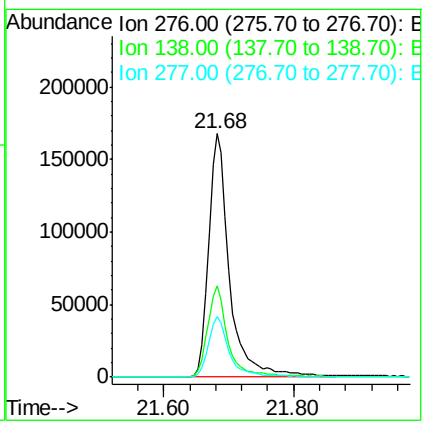


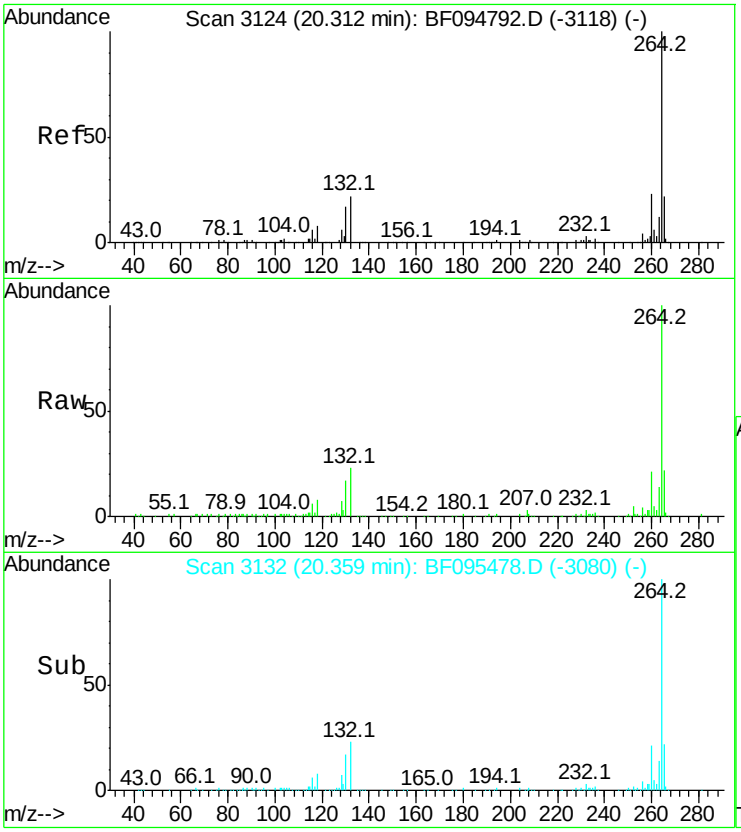


#85
Indeno(1,2,3-cd)pyrene
Concen: 34.17 ng
RT: 21.68 min Scan# 3357
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:276 Resp: 372413

Ion	Ratio	Lower	Upper
276	100		
138	36.6	27.8	41.6
277	24.9	20.2	30.4



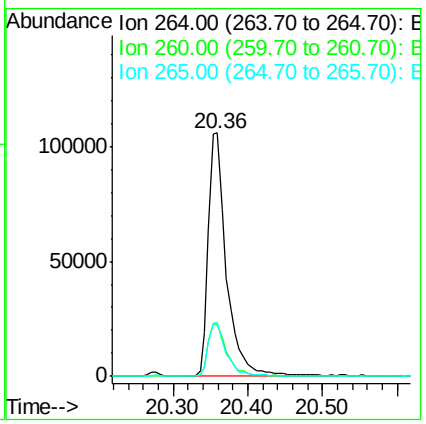


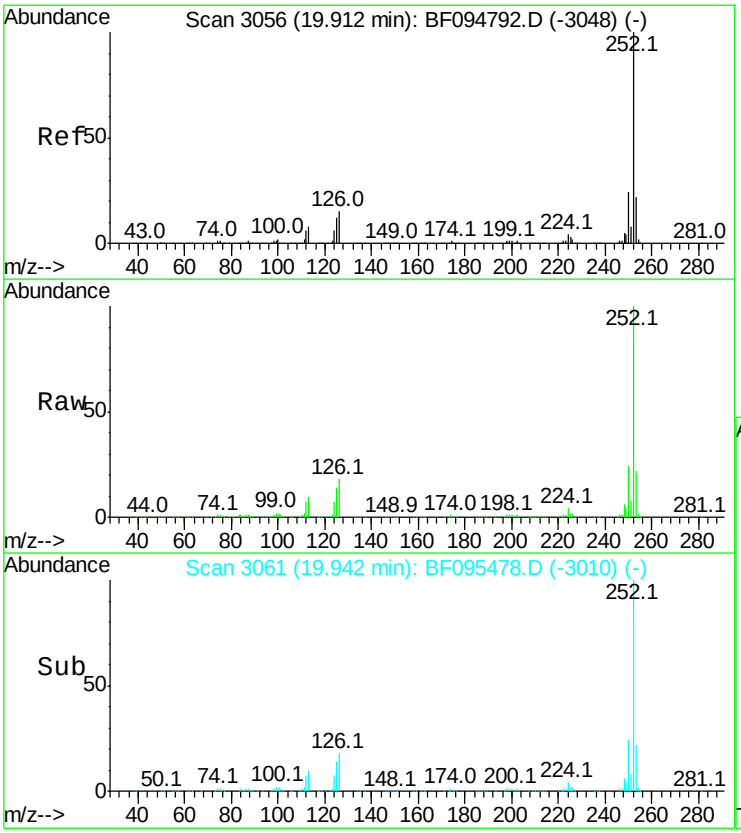
#86
Perylene-d12
Concen: 20.00 ng
RT: 20.36 min Scan# 3132
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 179156

Ion	Ratio	Lower	Upper
264	100		
260	21.4	19.5	29.3
265	22.4	17.2	25.8

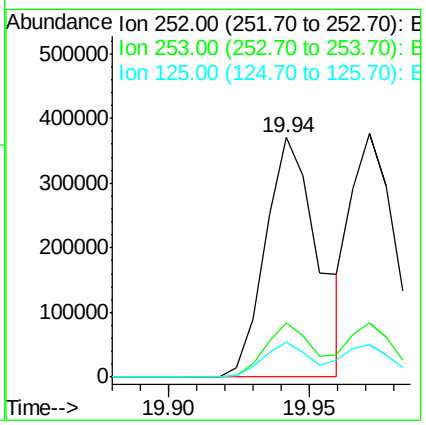


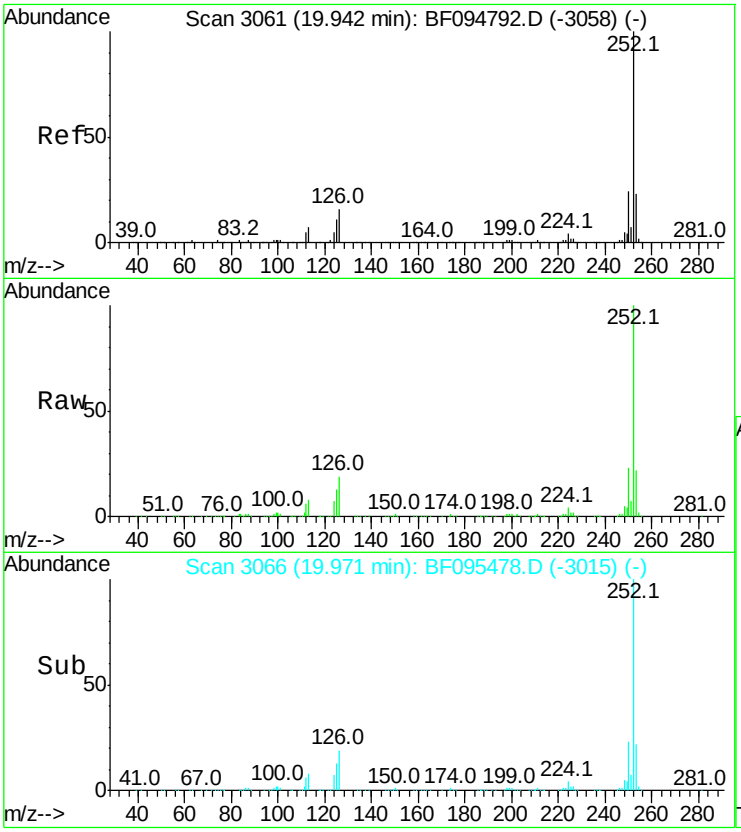


#87
Benzo(b)fluoranthene
Concen: 43.28 ng
RT: 19.94 min Scan# 3061
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:252 Resp: 479175

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.1	27.1
125	14.5	9.8	14.8



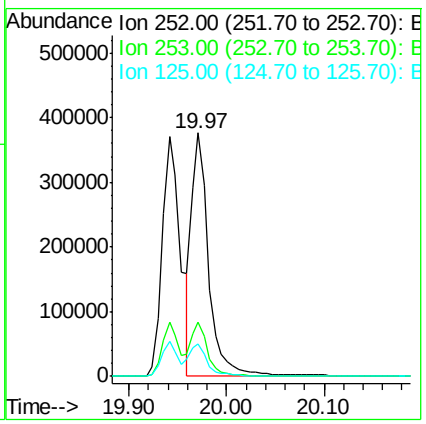


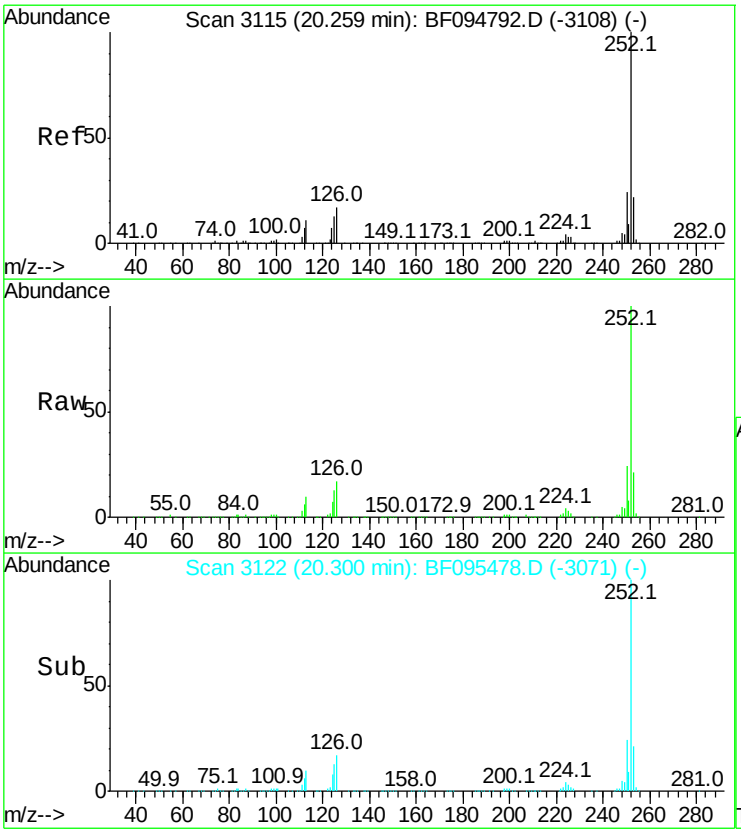
#88
Benzo(k)fluoranthene
Concen: 42.13 ng
RT: 19.97 min Scan# 3066
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 449930

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.4	27.6
125	13.4	13.1	19.7

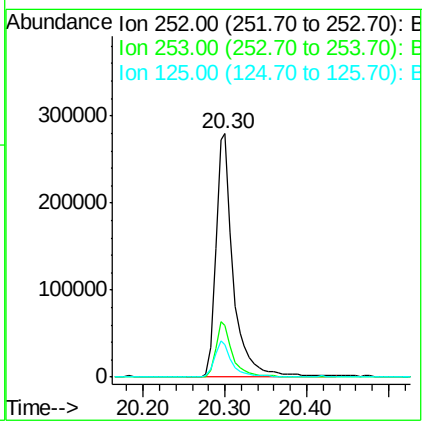


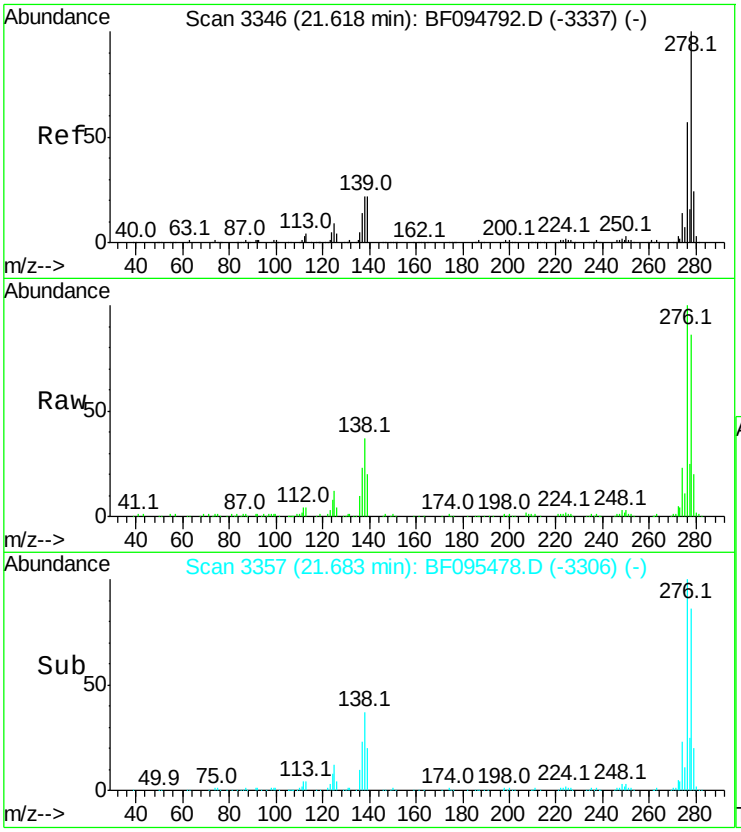


#89
Benzo(a)pyrene
Concen: 39.87 ng
RT: 20.30 min Scan# 3122
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:252 Resp: 407326

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	13.5	11.0	16.4



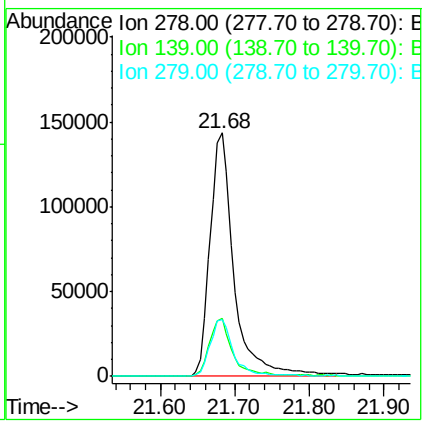


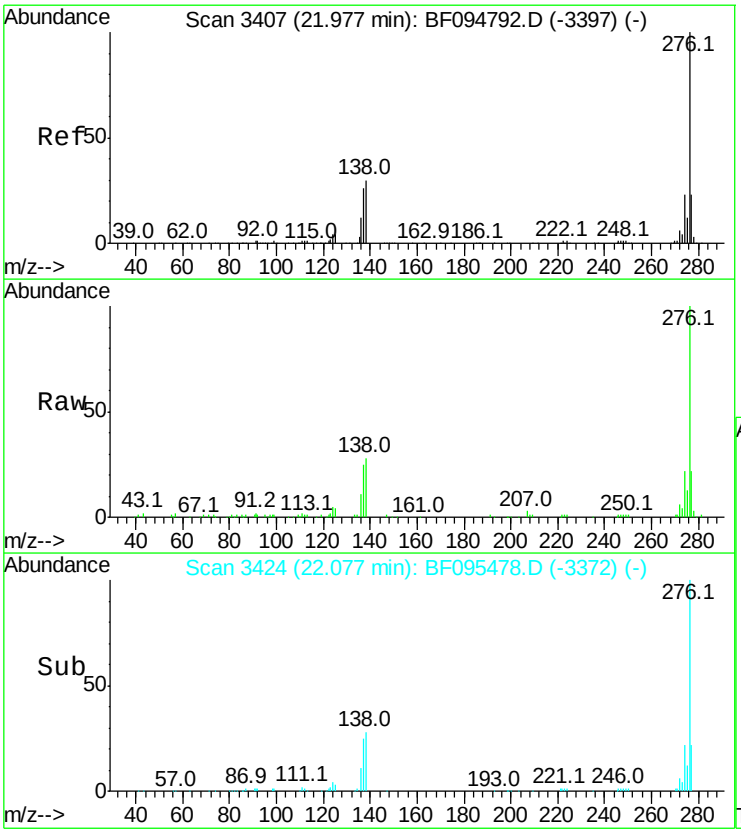
#90
Dibenzo(a,h)anthracene
Concen: 37.99 ng
RT: 21.68 min Scan# 3357
Delta R.T. 0.00 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 320480

Ion	Ratio	Lower	Upper
278	100		
139	23.9	16.6	24.8
279	23.5	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 38.15 ng
RT: 22.08 min Scan# 3424
Delta R.T. 0.01 min
Lab File: BF095478.D
Acq: 27 May 2017 1:45

Tgt Ion:276 Resp: 315846

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.6	28.0
138	28.3	25.4	38.0