Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF101916\
Data File : BF090640.D
Acq On : 19 Oct 2016 10:46
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 19 13:31:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.89	152	232932	20.00	ng		-0.02
21) Naphthalene-d8	8.18	136	996762	20.00	ng		-0.02
38) Acenaphthene-d10	9.94	164	530376	20.00	ng		-0.02
63) Phenanthrene-d10	11.42	188	839533	20.00	ng		-0.02
75) Chrysene-d12	14.06	240	738010	20.00	ng		-0.02
86) Perylene-d12	15.52	264	528659	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.49	112	1246845	98.13	ng		-0.02
7) Phenol-d6	6.53	99	1570200	83.17	ng		-0.01
23) Nitrobenzene-d5	7.46	82	1381439	76.99	ng		-0.02
41) 2,4,6-Tribromophenol	10.73	330	348282	73.66	ng		-0.02
44) 2-Fluorobiphenyl	9.26	172	2573880	79.96	ng		-0.01
78) Terphenyl-d14	13.01	244	2402315	75.79	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	292971	40.46	ng		91
3) Pyridine	3.24	79	823729	50.75	ng		90
4) n-Nitrosodimethylamine	3.18	42	274421	47.35	ng		87
6) Aniline	6.55	93	945265	41.43	ng		94
8) 2-Chlorophenol	6.68	128	710705	43.14	ng	#	82
9) Benzaldehyde	6.44	77	447561	37.29	ng		92
10) Phenol	6.54	94	823083	38.12	ng		90
11) bis(2-Chloroethyl)ether	6.62	93	688768	38.66	ng		99
12) 1,3-Dichlorobenzene	6.83	146	681922	41.50	ng		97
13) 1,4-Dichlorobenzene	6.91	146	738749	41.34	ng		98
14) 1,2-Dichlorobenzene	7.06	146	631737	37.82	ng		94
15) Benzyl Alcohol	7.03	79	567594	44.14	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.17	45	1051574	41.94	ng		91
17) 2-Methylphenol	7.15	107	540176	42.07	ng		98
18) Hexachloroethane	7.40	117	260235	36.85	ng		92
19) n-Nitroso-di-n-propylamine	7.31	70	450326	34.79	ng	#	93
20) 3+4-Methylphenols	7.31	107	637079	40.93	ng	#	84
22) Acetophenone	7.31	105	883735	40.13	ng	#	89
24) Nitrobenzene	7.48	77	814211	44.21	ng	#	89
25) Isophorone	7.72	82	1316187	40.30	ng		95
26) 2-Nitrophenol	7.80	139	348402	41.70	ng	#	78
27) 2,4-Dimethylphenol	7.83	122	571238	41.20	ng		96
28) bis(2-Chloroethoxy)methane	7.93	93	725993	37.65	ng		99
29) 2,4-Dichlorophenol	8.04	162	527900	43.47	ng		98
30) 1,2,4-Trichlorobenzene	8.12	180	576657	40.54	ng		98
31) Naphthalene	8.20	128	1798073	35.41	ng		98
32) Benzoic acid	7.95	122	212292	24.93	ng		96
33) 4-Chloroaniline	8.26	127	750968	38.70	ng	#	89
34) Hexachlorobutadiene	8.33	225	306438	38.56	ng		98
35) Caprolactam	8.63	113	171058	50.47	ng		88
36) 4-Chloro-3-methylphenol	8.74	107	592451	42.29	ng		90
37) 2-Methylnaphthalene	8.90	142	1243766	41.71	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.06	216	519657	36.95	ng		99
40) Hexachlorocyclopentadiene	9.05	237	235696	34.31	ng		99

Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF101916\
Data File : BF090640.D
Acq On : 19 Oct 2016 10:46
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 19 13:31:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.17	196	345507	43.56	ng		97
43) 2,4,5-Trichlorophenol	9.22	196	381138	40.28	ng	#	90
45) 1,1'-Biphenyl	9.35	154	1478838	36.64	ng		97
46) 2-Chloronaphthalene	9.39	162	1175543	39.06	ng		92
47) 2-Nitroaniline	9.48	65	464421	42.57	ng		92
48) Acenaphthylene	9.80	152	1853919	38.69	ng		99
49) Dimethylphthalate	9.66	163	1341843	38.99	ng		99
50) 2,6-Dinitrotoluene	9.72	165	270379	35.91	ng	#	61
51) Acenaphthene	9.97	154	1183994	37.17	ng		99
52) 3-Nitroaniline	9.89	138	352445	37.30	ng		90
53) 2,4-Dinitrophenol	9.99	184	84431	24.86	ng	#	72
54) Dibenzofuran	10.14	168	1545296	36.88	ng		94
55) 4-Nitrophenol	10.06	139	209239	36.80	ng	#	85
56) 2,4-Dinitrotoluene	10.13	165	394092	38.53	ng	#	84
57) Fluorene	10.49	166	1315817	38.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	282810	35.88	ng		92
59) Diethylphthalate	10.36	149	1356724	38.87	ng		97
60) 4-Chlorophenyl-phenylether	10.47	204	570109	34.99	ng	#	85
61) 4-Nitroaniline	10.51	138	363322	38.35	ng		96
62) Azobenzene	10.63	77	1571536	38.93	ng		93
64) 4,6-Dinitro-2-methylphenol	10.53	198	147525	29.04	ng	#	35
65) n-Nitrosodiphenylamine	10.60	169	1106893	39.91	ng		99
66) 4-Bromophenyl-phenylether	10.97	248	323013	35.86	ng	#	82
67) Hexachlorobenzene	11.03	284	378625	38.71	ng	#	86
68) Atrazine	11.13	200	301075	39.25	ng		98
69) Pentachlorophenol	11.23	266	183914	37.94	ng		97
70) Phenanthrene	11.45	178	1666986	37.20	ng		98
71) Anthracene	11.50	178	1913487	39.67	ng		99
72) Carbazole	11.65	167	1636359	37.90	ng		98
73) Di-n-butylphthalate	11.98	149	2039671	40.32	ng	#	97
74) Fluoranthene	12.63	202	1694331	37.59	ng		93
76) Benzidine	12.76	184	604636	32.93	ng		97
77) Pyrene	12.86	202	1738329	35.56	ng		98
79) Butylbenzylphthalate	13.48	149	892372	41.21	ng	#	81
80) Benzo(a)anthracene	14.05	228	1690855	40.25	ng		100
81) 3,3'-Dichlorobenzidine	14.02	252	579004	40.34	ng	#	97
82) Chrysene	14.10	228	1827799	45.15	ng		98
83) Bis(2-ethylhexyl)phthalate	14.04	149	1296457	44.37	ng	#	96
84) Di-n-octyl phthalate	14.66	149	2121858	54.17	ng	#	96
85) Indeno(1,2,3-cd)pyrene	16.96	276	1147455	49.02	ng		98
87) Benzo(b)fluoranthene	15.10	252	1522549	44.01	ng	#	94
88) Benzo(k)fluoranthene	15.10	252	1522549	40.91	ng	#	97
89) Benzo(a)pyrene	15.46	252	1223939	38.65	ng		99
90) Dibenzo(a,h)anthracene	16.98	278	1018062	42.15	ng		97
91) Benzo(g,h,i)perylene	17.39	276	1003776	43.59	ng		96

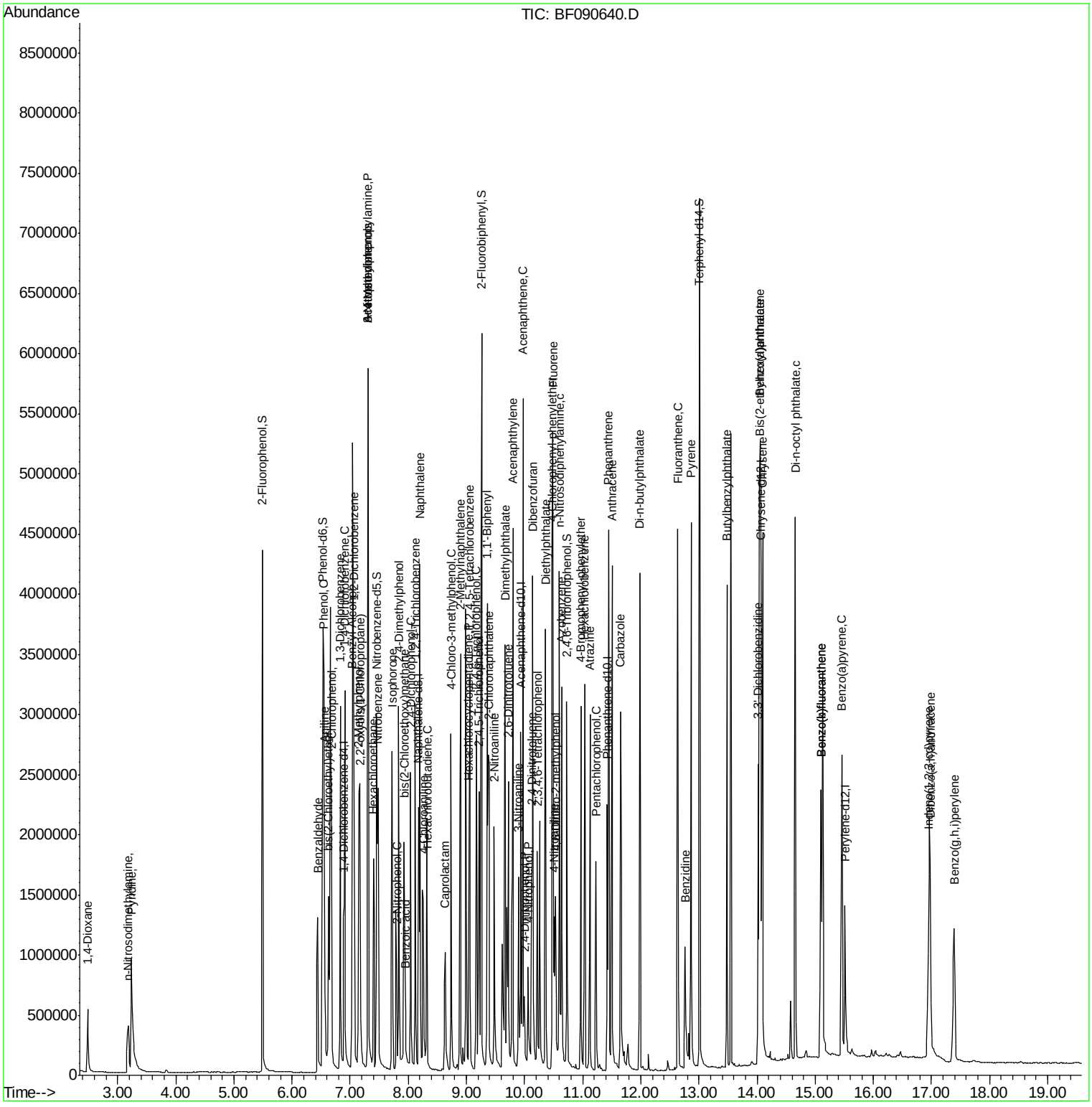
(#) = qualifier out of range (m) = manual integration (+) = signals summed

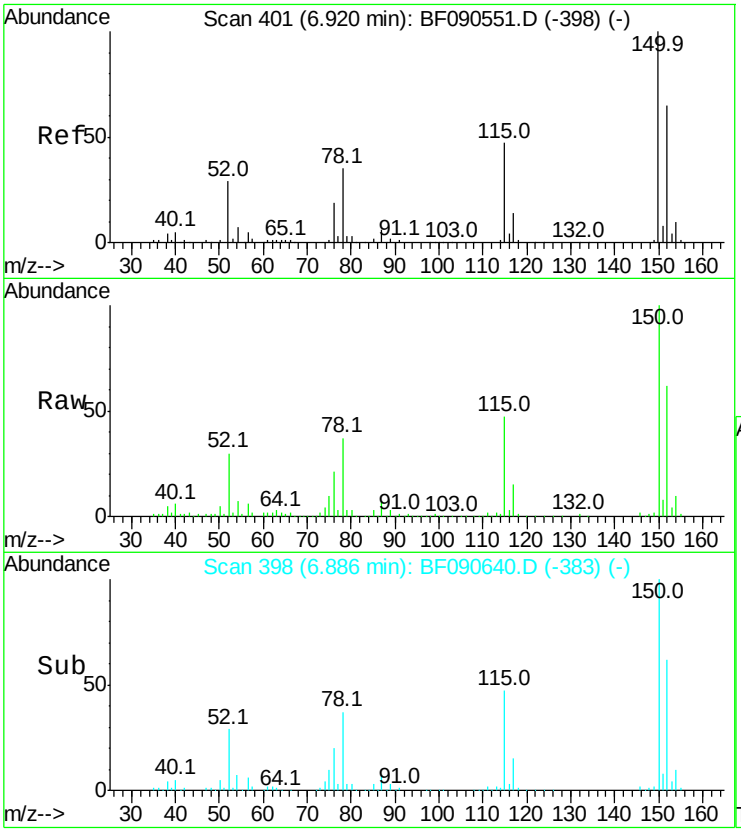
Quantitation Report (Not Reviewed)

Data Path : U:\HPCHEM1\BNA F\DATA\BF101916\
Data File : BF090640.D
Acq On : 19 Oct 2016 10:46
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Oct 19 13:31:02 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 17 19:19:58 2016
Response via : Initial Calibration



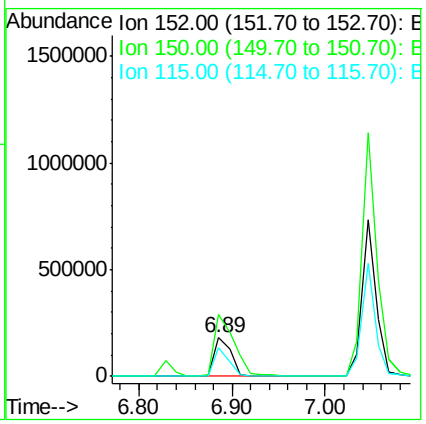


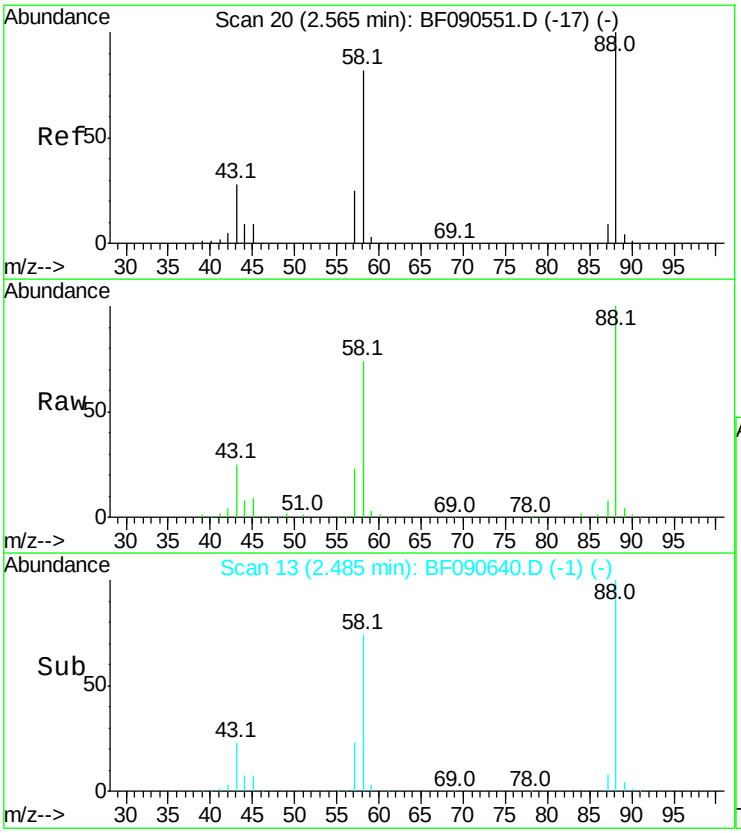
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.89 min Scan# 398
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 232932

Ion	Ratio	Lower	Upper
152	100		
150	160.2	127.2	190.8
115	74.7	58.6	88.0

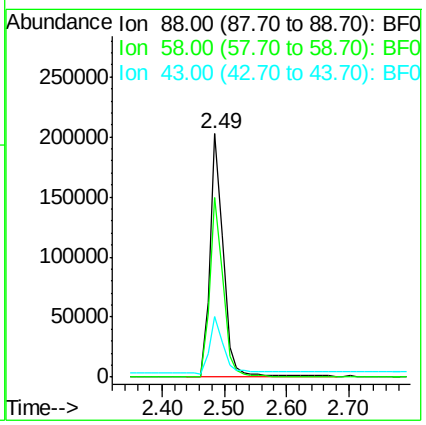


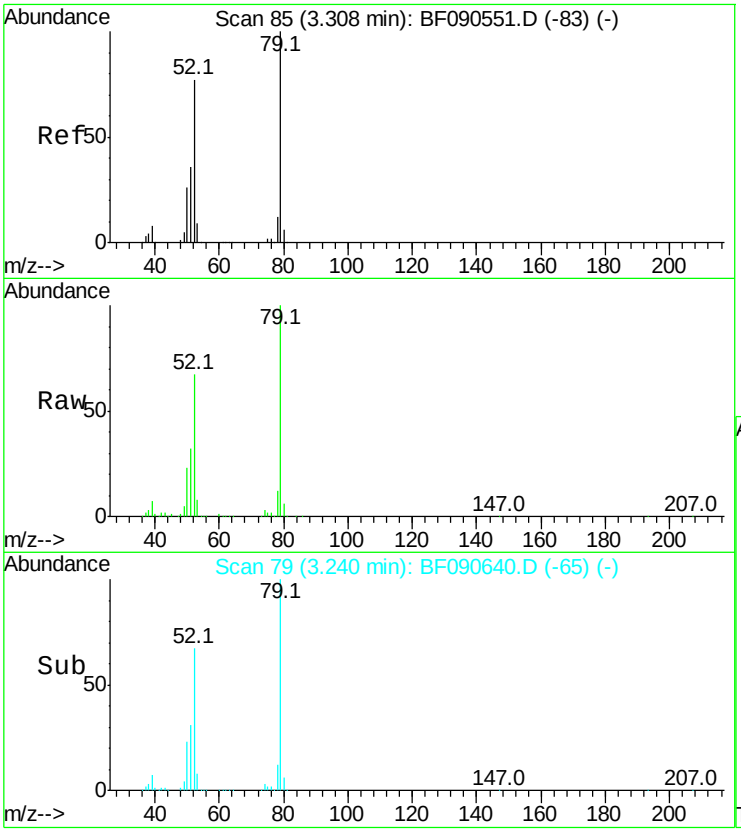


#2
1,4-Dioxane
Concen: 40.46 ng
RT: 2.49 min Scan# 13
Delta R.T. -0.05 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 88 Resp: 292971

Ion	Ratio	Lower	Upper
88	100		
58	76.1	67.2	100.8
43	25.1	24.1	36.1



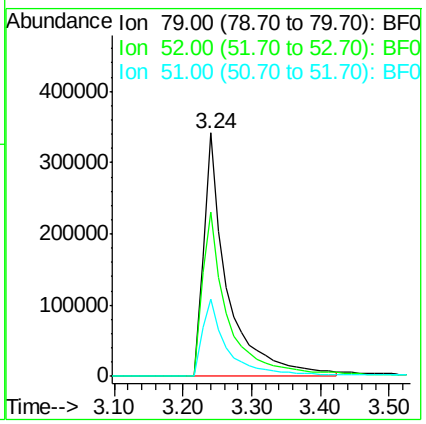


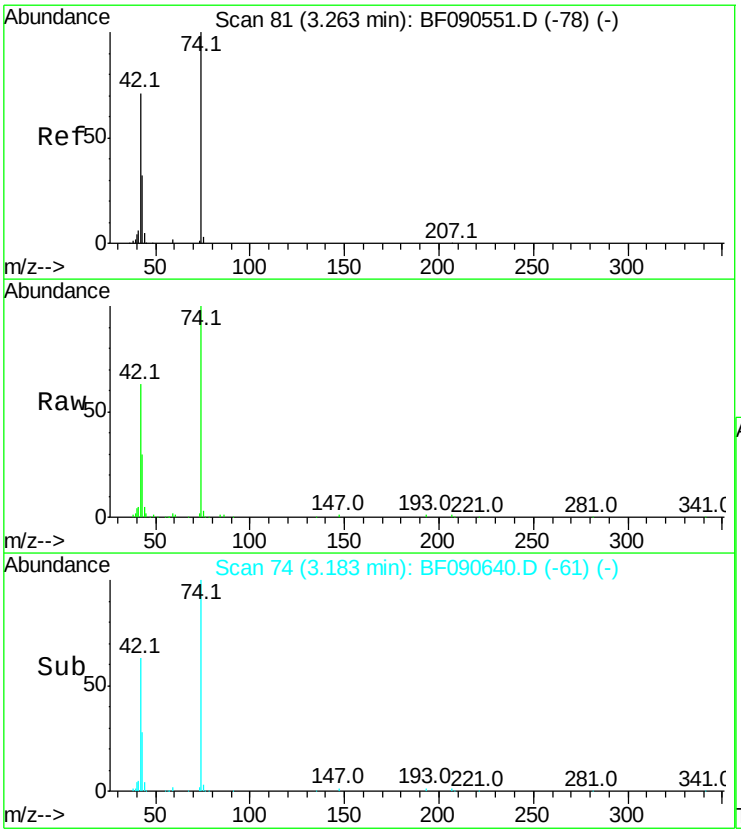
#3
Pyridine
Concen: 50.75 ng
RT: 3.24 min Scan# 79
Delta R.T. -0.03 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 823729

Ion	Ratio	Lower	Upper
79	100		
52	67.4	61.8	92.8
51	31.6	29.2	43.8

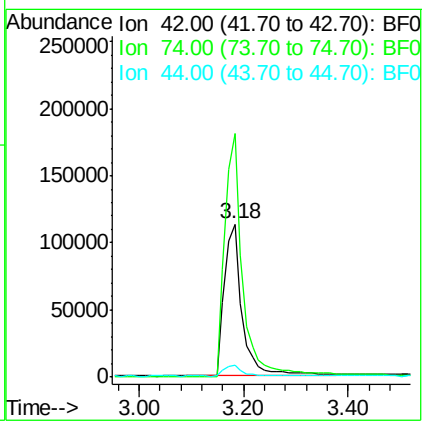


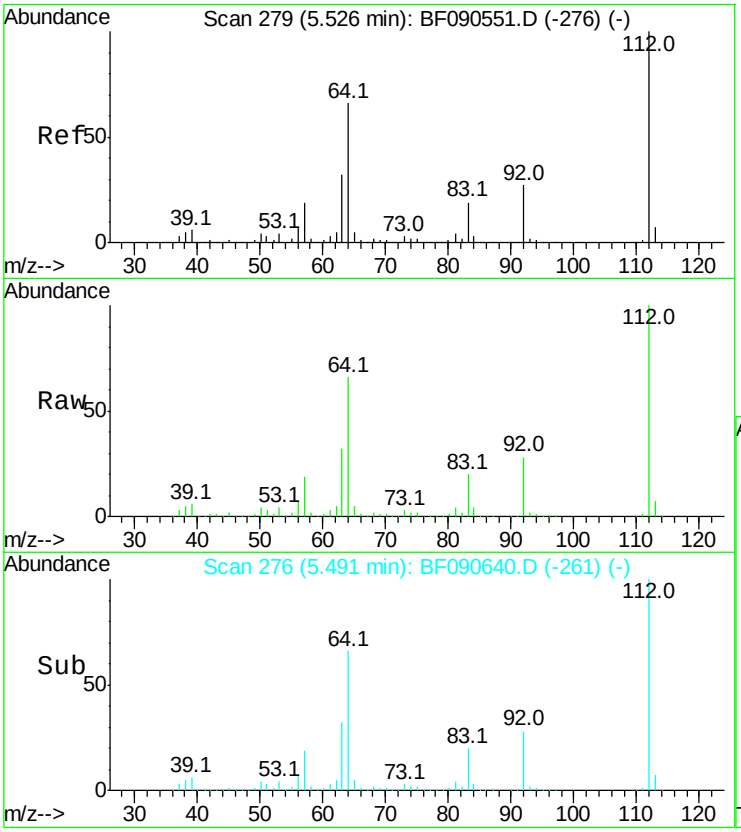


#4
n-Nitrosodimethylamine
Concen: 47.35 ng
RT: 3.18 min Scan# 74
Delta R.T. -0.05 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 42 Resp: 274421

Ion	Ratio	Lower	Upper
42	100		
74	158.9	113.3	169.9
44	7.7	6.0	9.0



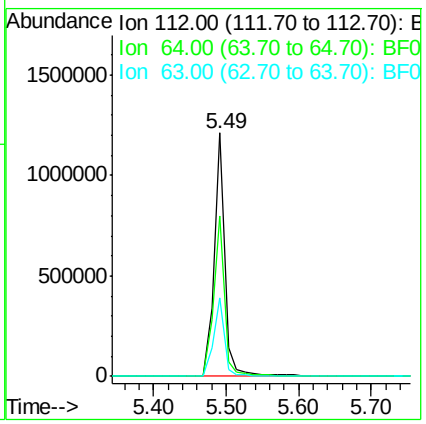


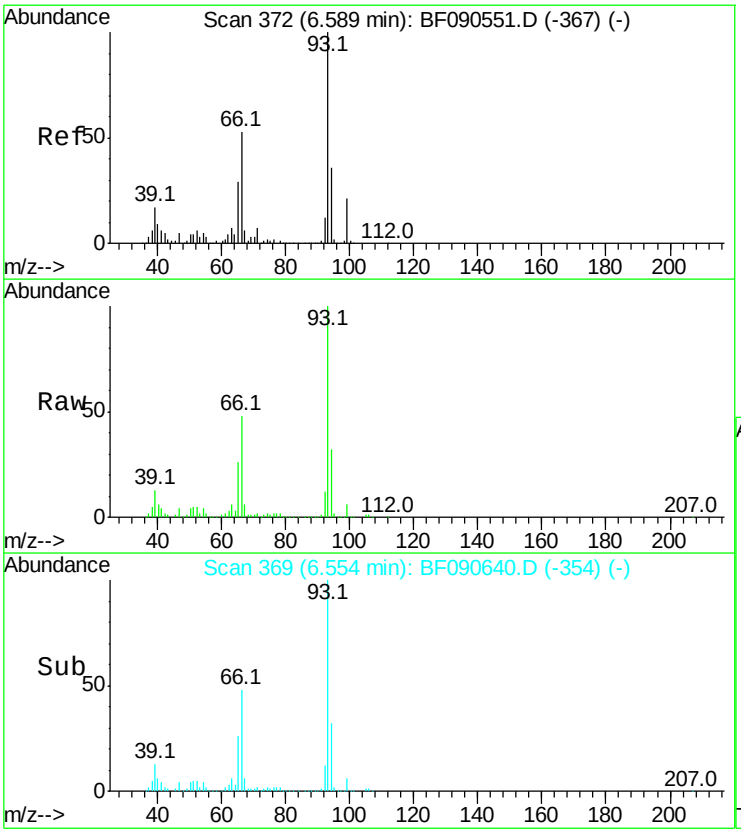
#5
2-Fluorophenol
Concen: 98.13 ng
RT: 5.49 min Scan# 276
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1246845

Ion	Ratio	Lower	Upper
112	100		
64	65.8	52.6	78.8
63	32.2	26.0	39.0

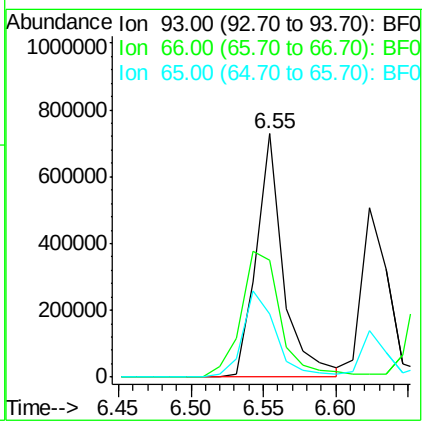


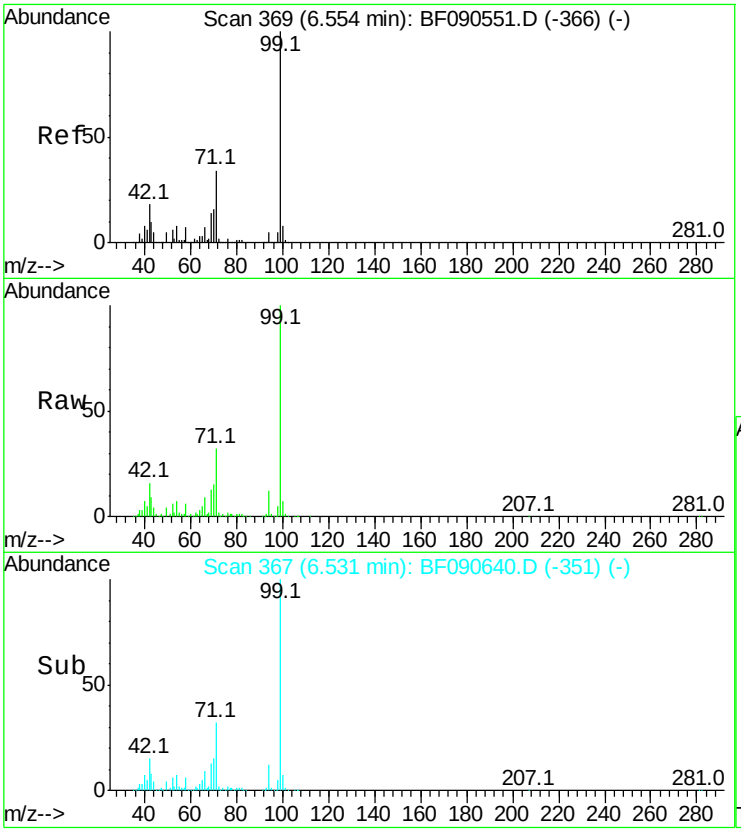


#6
Aniline
Concen: 41.43 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 93 Resp: 945265

Ion	Ratio	Lower	Upper
93	100		
66	48.0	42.2	63.2
65	26.0	22.9	34.3



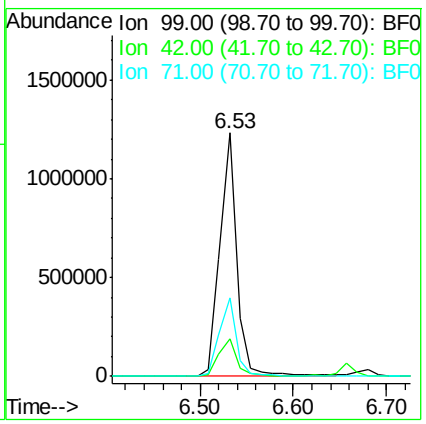


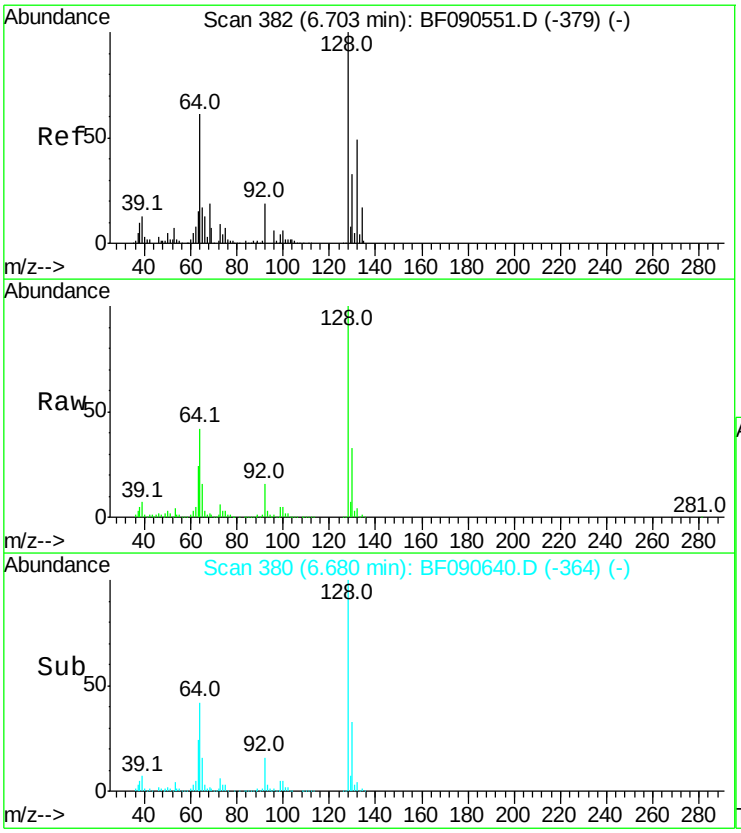
#7
Phenol-d6
Concen: 83.17 ng
RT: 6.53 min Scan# 367
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1570200

Ion	Ratio	Lower	Upper
99	100		
42	15.5	14.7	22.1
71	32.4	27.6	41.4

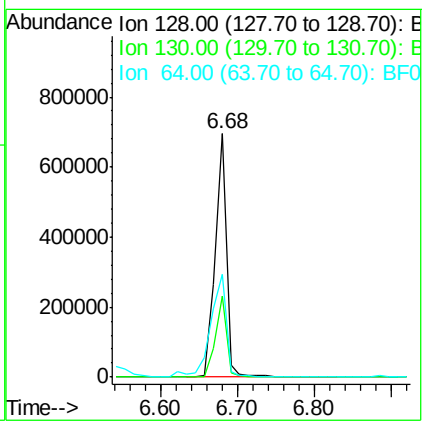


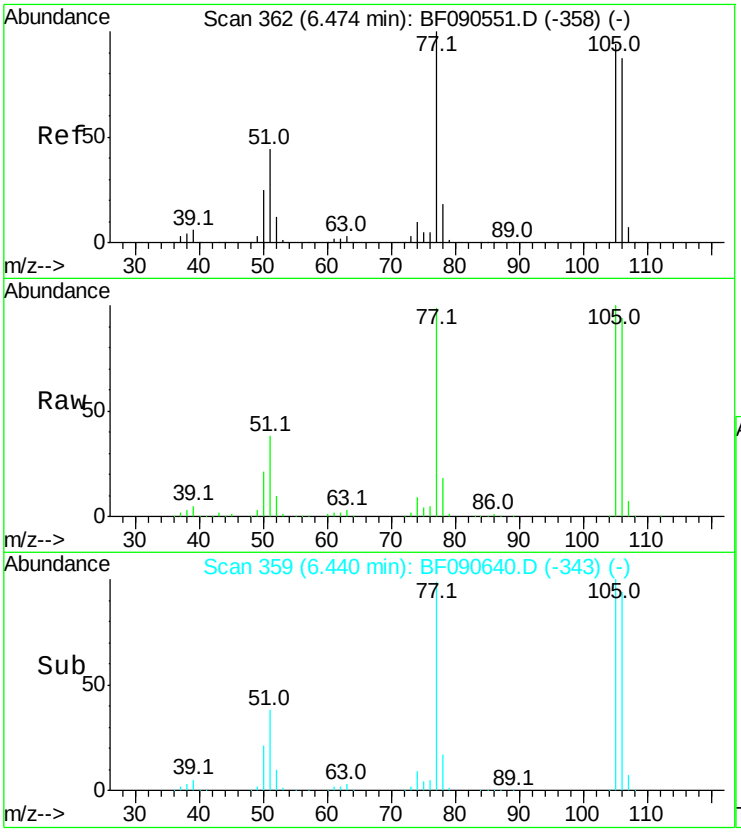


#8
2-Chlorophenol
Concen: 43.14 ng
RT: 6.68 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:128 Resp: 710705

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.6	52.6
64	42.1	42.6	82.6#



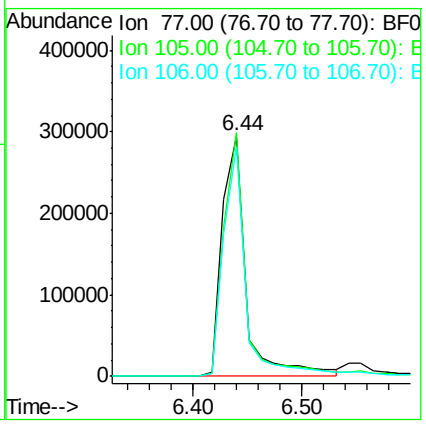


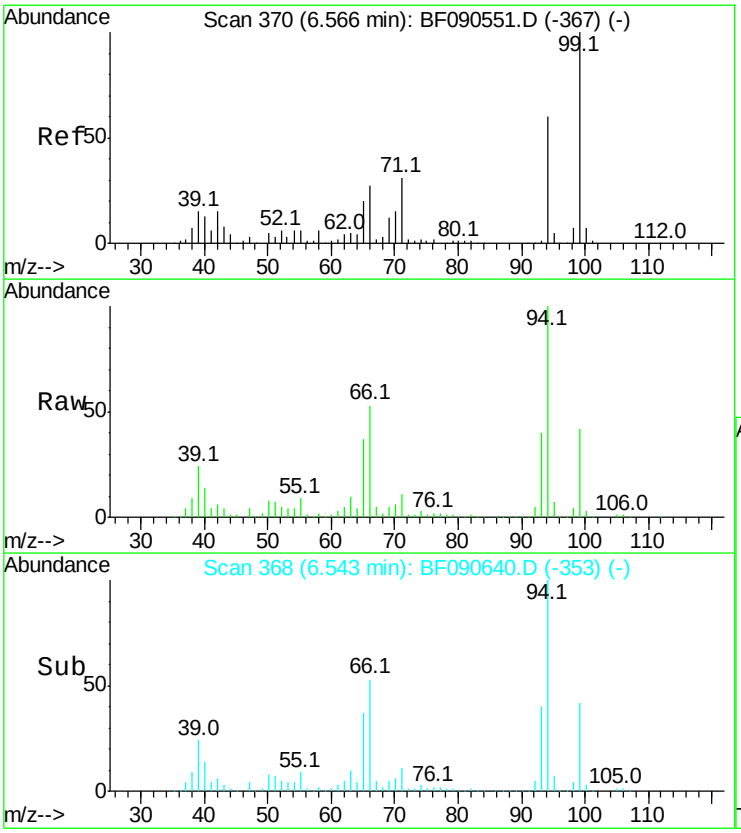
#9
Benzaldehyde
Concen: 37.29 ng
RT: 6.44 min Scan# 359
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 447561

Ion	Ratio	Lower	Upper
77	100		
105	101.4	74.3	114.3
106	95.4	67.2	107.2

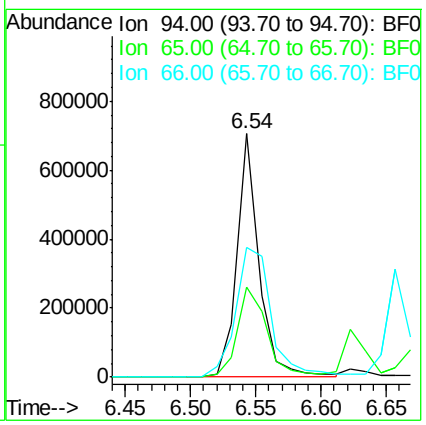


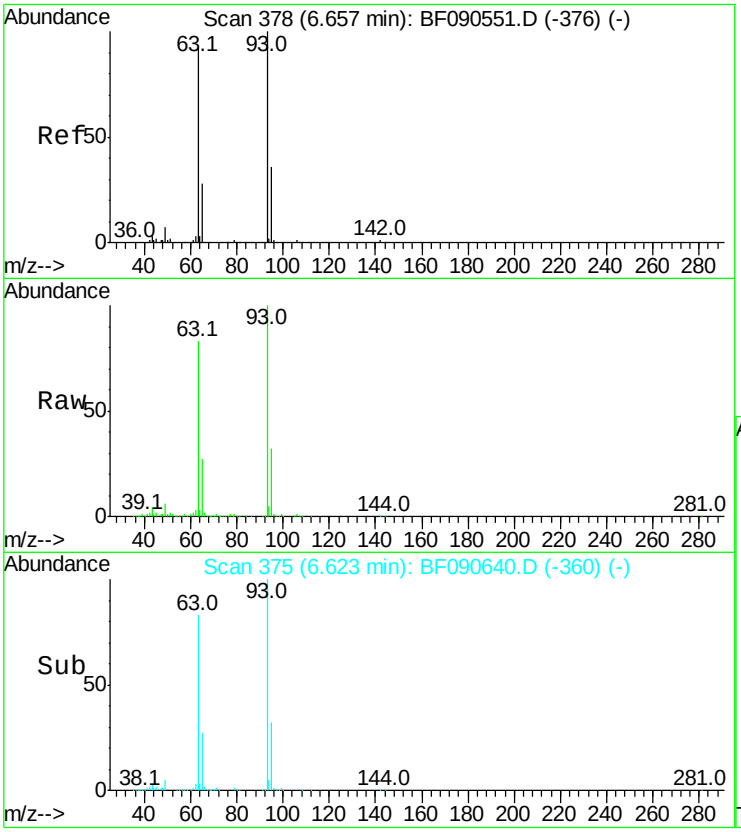


#10
Phenol
Concen: 38.12 ng
RT: 6.54 min Scan# 368
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 94 Resp: 823083

Ion	Ratio	Lower	Upper
94	100		
65	36.8	12.5	52.5
66	53.4	25.5	65.5



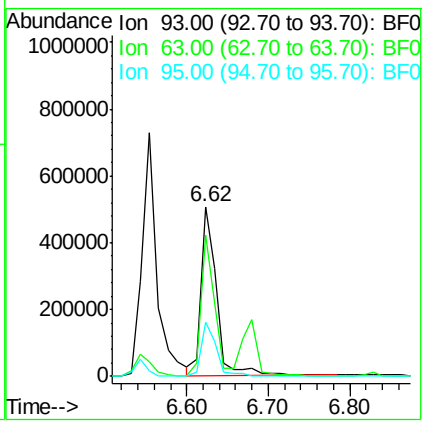


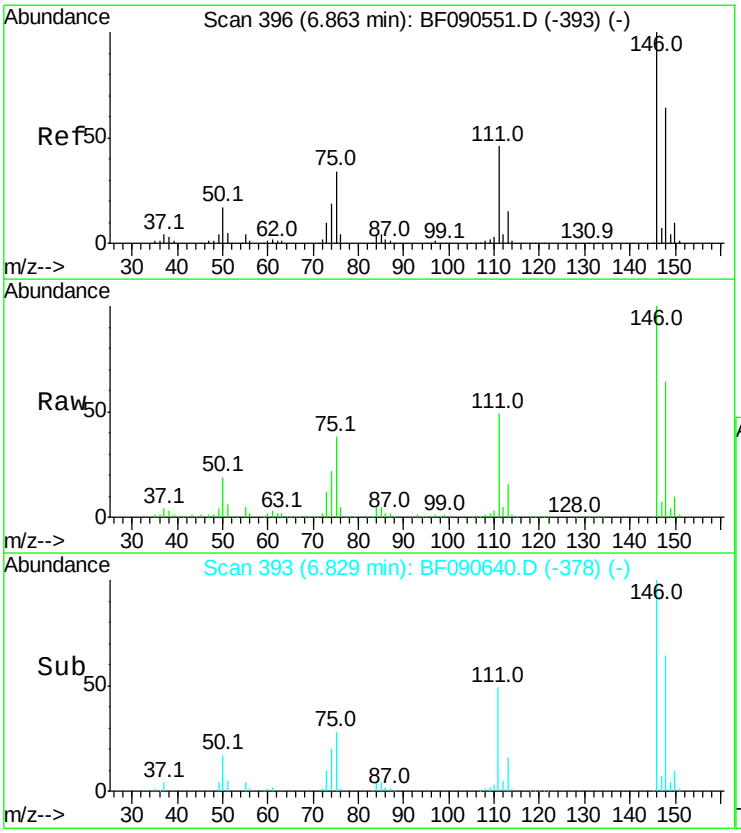
#11
bis(2-Chloroethyl)ether
Concen: 38.66 ng
RT: 6.62 min Scan# 375
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 688768

Ion	Ratio	Lower	Upper
93	100		
63	83.4	61.6	101.6
95	31.9	11.8	51.8

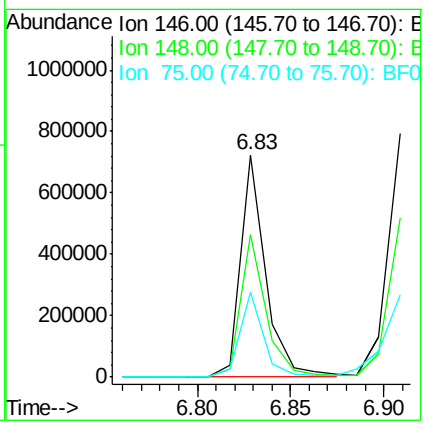


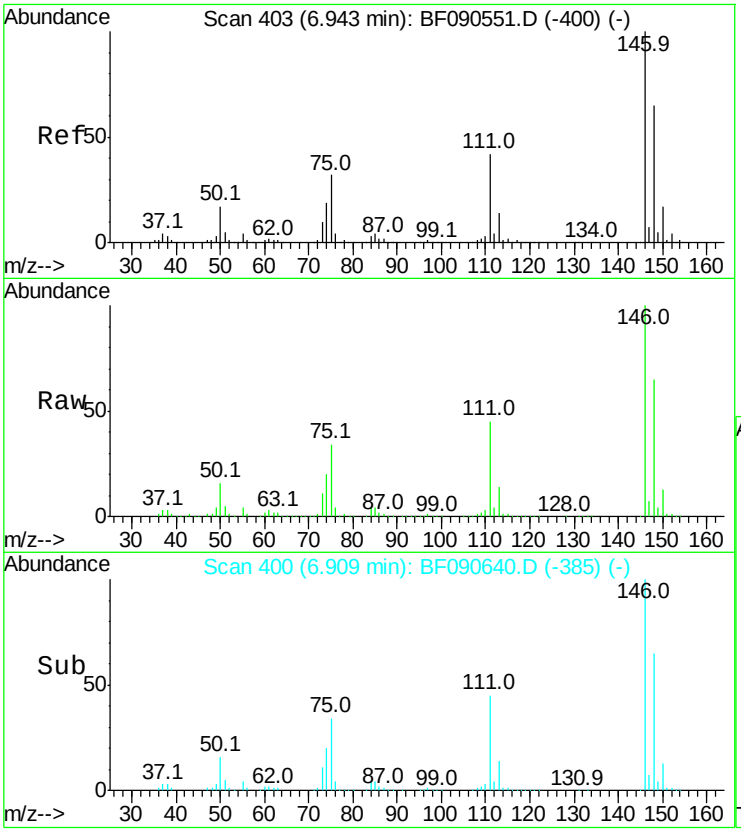


#12
1,3-Dichlorobenzene
Concen: 41.50 ng
RT: 6.83 min Scan# 393
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:146 Resp: 681922

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.4	77.2
75	38.3	27.0	40.6



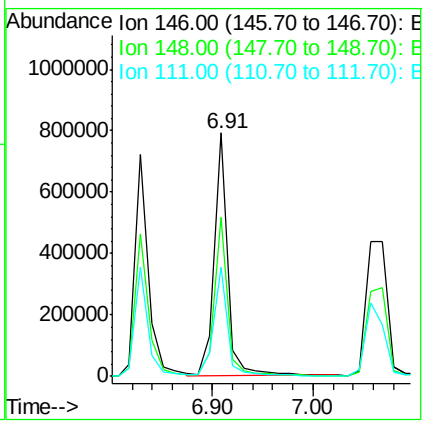


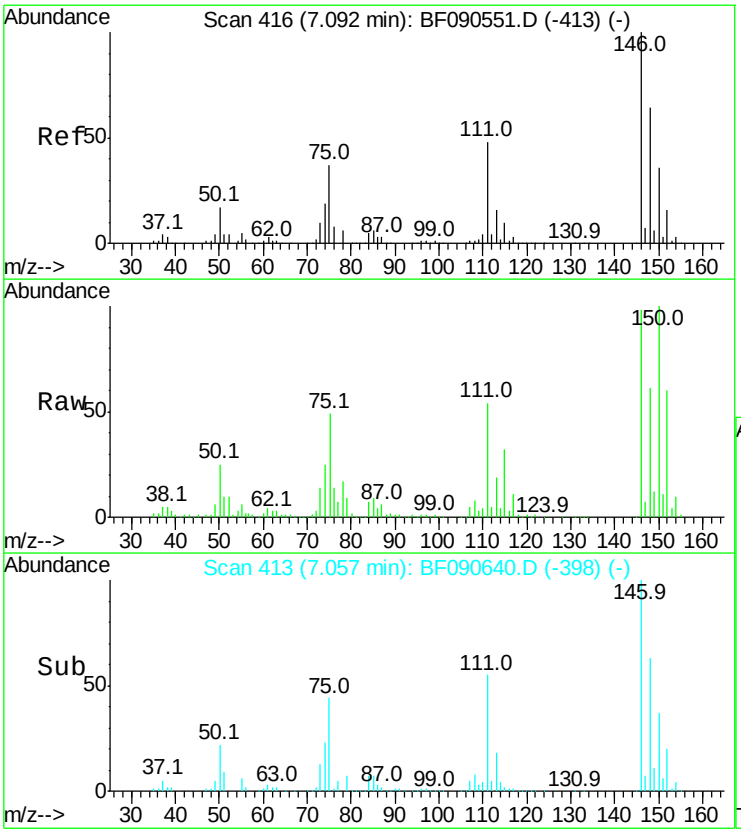
#13
1,4-Dichlorobenzene
Concen: 41.34 ng
RT: 6.91 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 738749

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.9	77.9
111	44.9	33.7	50.5

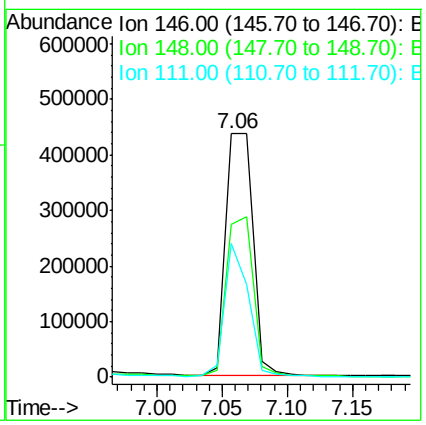


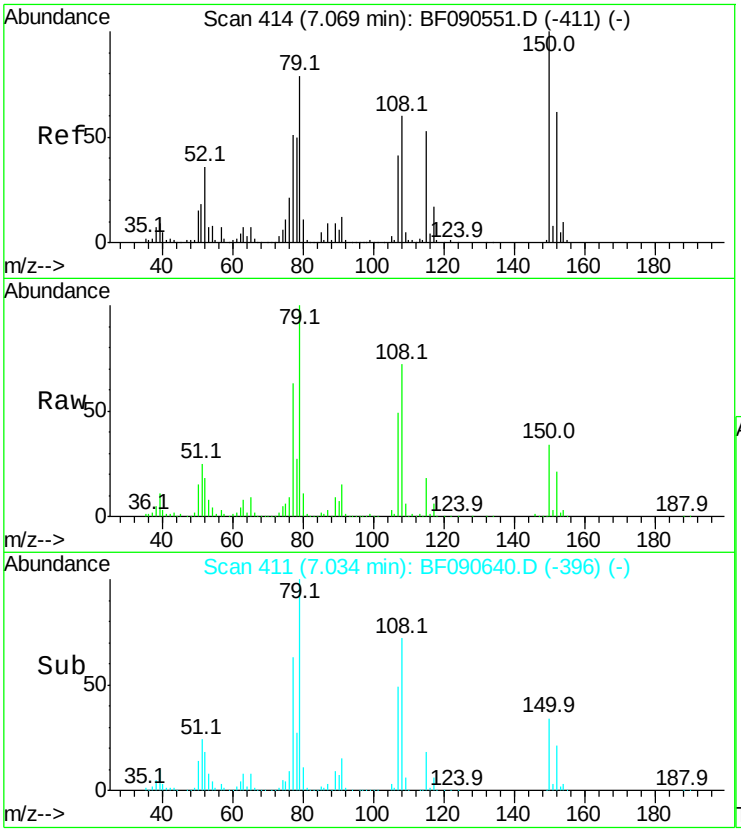


#14
1,2-Dichlorobenzene
Concen: 37.82 ng
RT: 7.06 min Scan# 413
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:146 Resp: 631737

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.2	76.8
111	55.0	38.2	57.2



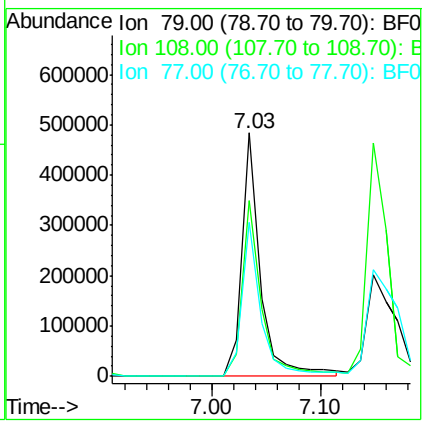


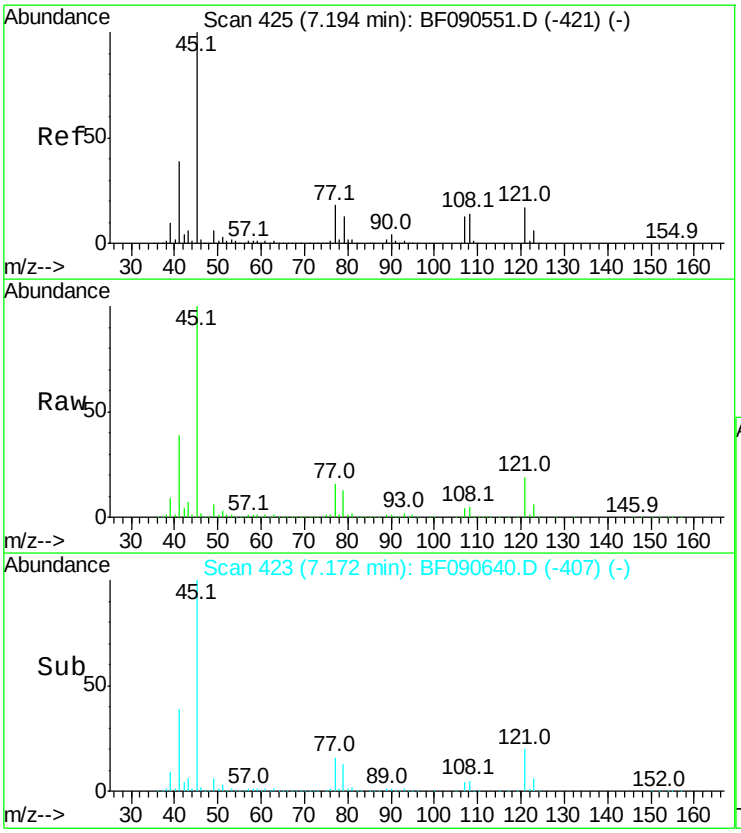
#15
Benzyl Alcohol
Concen: 44.14 ng
RT: 7.03 min Scan# 411
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 567594

Ion	Ratio	Lower	Upper
79	100		
108	72.0	60.2	90.4
77	63.4	52.0	78.0

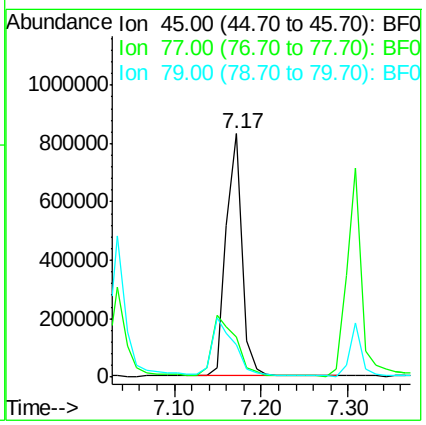


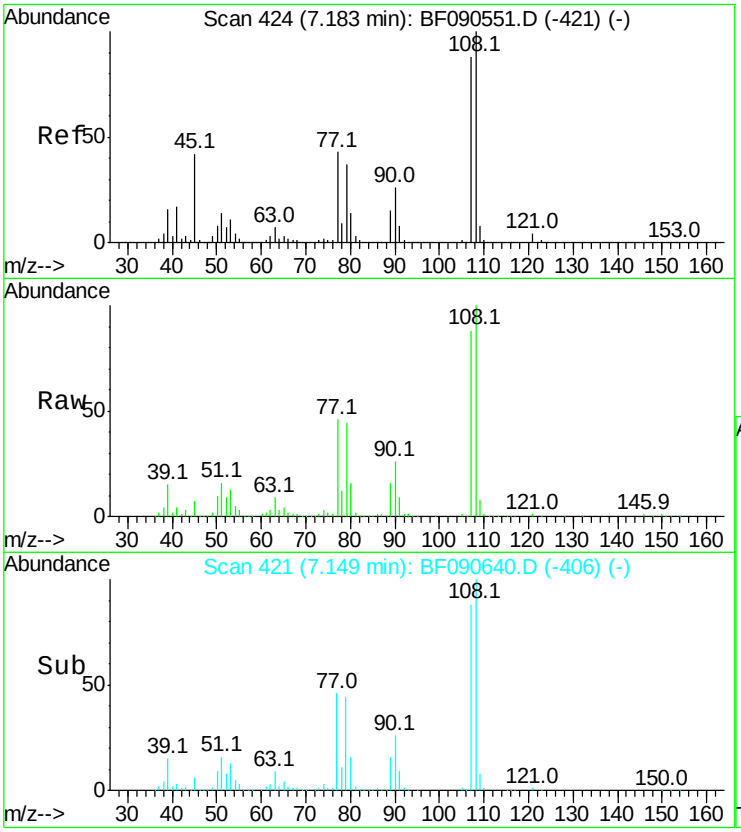


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.94 ng
RT: 7.17 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 45 Resp: 1051574

Ion	Ratio	Lower	Upper
45	100		
77	16.4	0.9	40.9
79	13.3	0.0	37.3



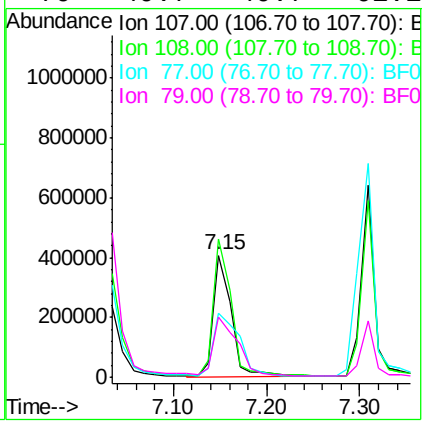


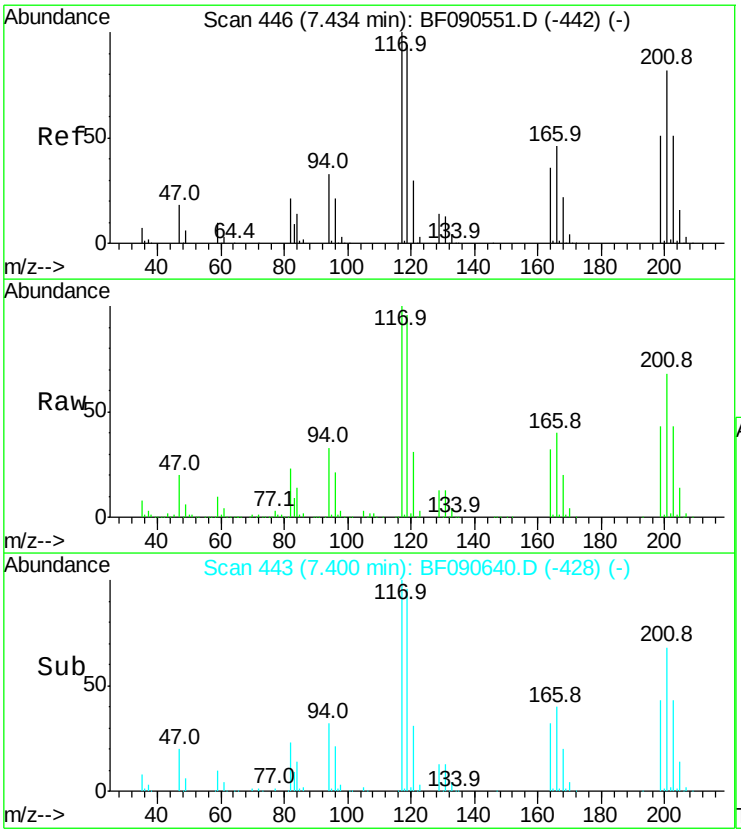
#17
2-Methylphenol
Concen: 42.07 ng
RT: 7.15 min Scan# 421
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 540176

Ion	Ratio	Lower	Upper
107	100		
108	113.6	92.6	138.8
77	52.0	42.2	63.2
79	49.7	40.7	61.1

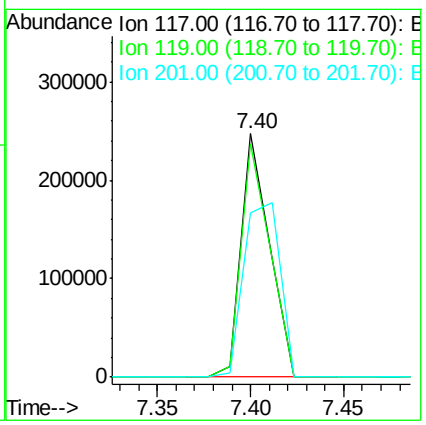


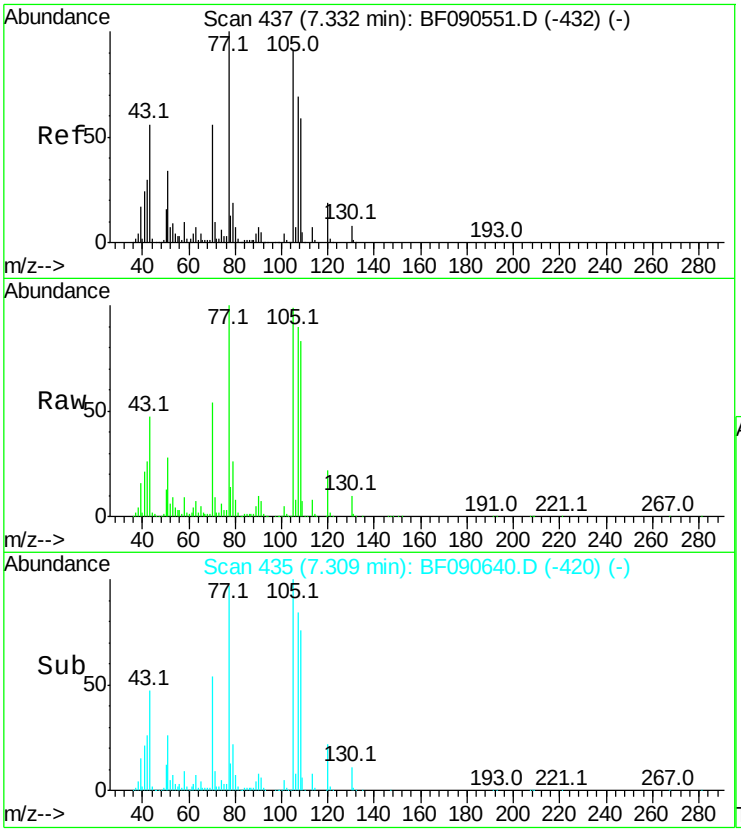


#18
Hexachloroethane
Concen: 36.85 ng
RT: 7.40 min Scan# 443
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:117 Resp: 260235

Ion	Ratio	Lower	Upper
117	100		
119	96.1	75.6	113.4
201	67.6	65.4	98.0



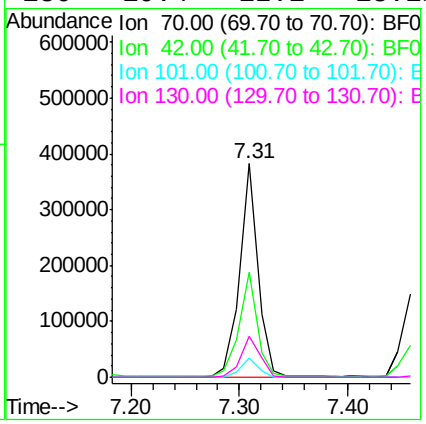


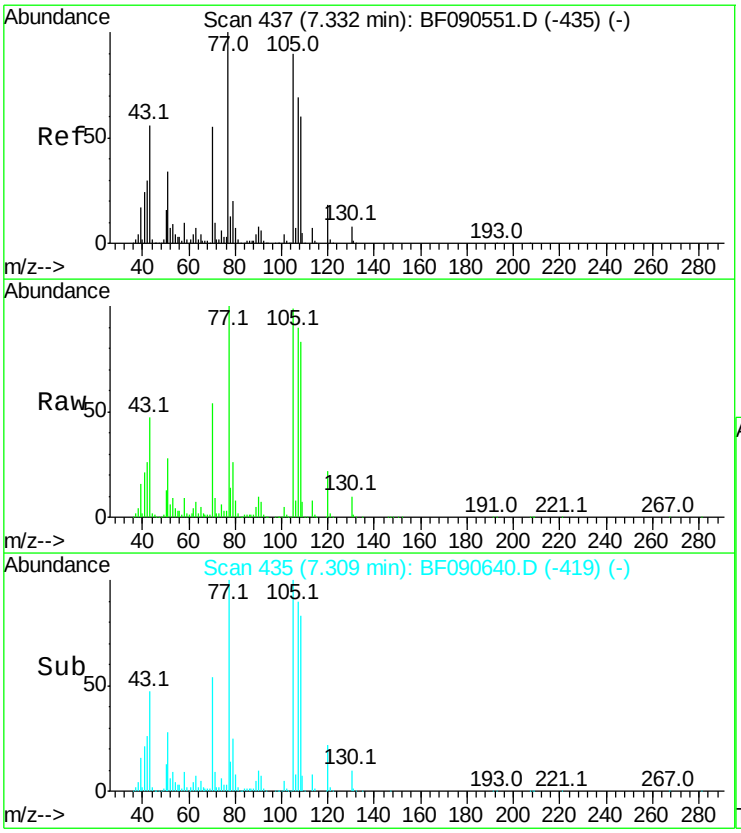
#19
n-Nitroso-di-n-propylamine
Concen: 34.79 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 450326

Ion	Ratio	Lower	Upper
70	100		
42	49.0	43.4	65.0
101	8.8	6.4	9.6
130	19.4	12.1	18.1#

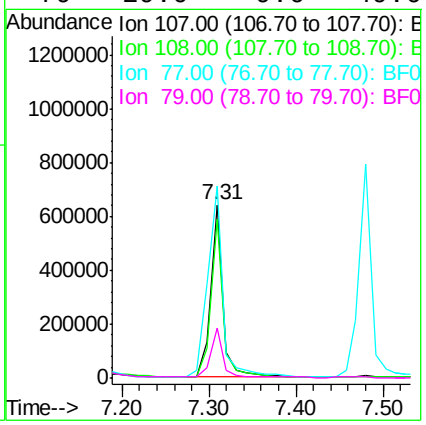


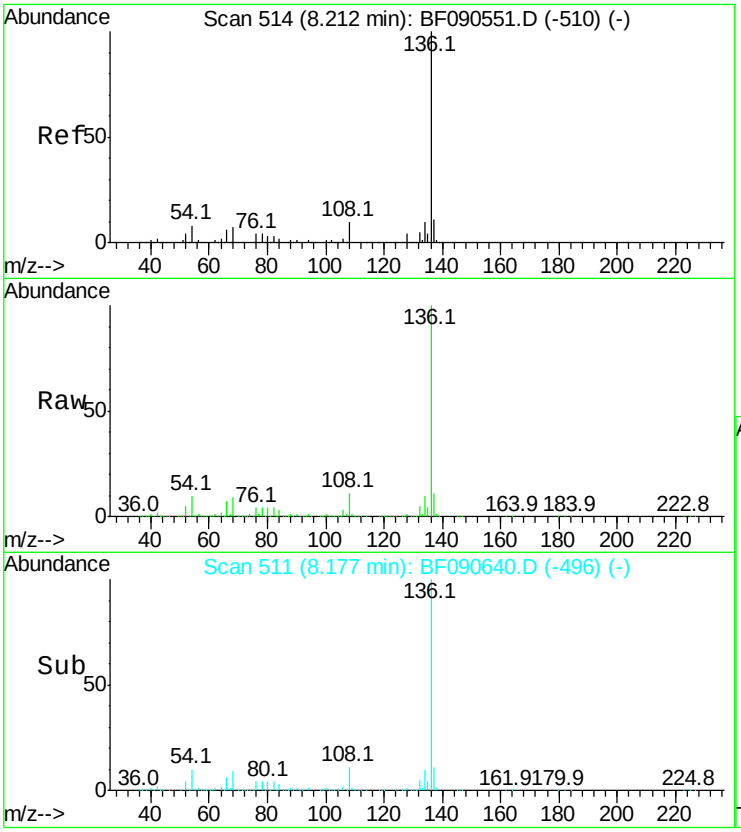


#20
3+4-Methylphenols
Concen: 40.93 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:107 Resp: 637079

Ion	Ratio	Lower	Upper
107	100		
108	92.0	67.7	107.7
77	111.1	123.1	163.1#
79	29.0	9.6	49.6



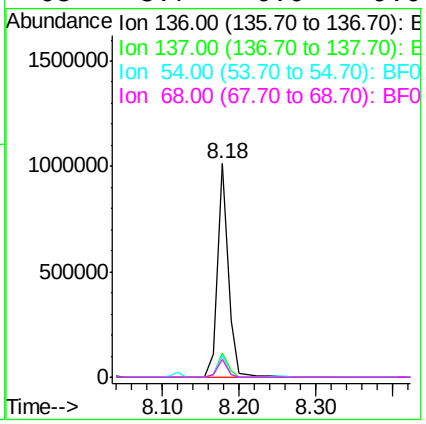


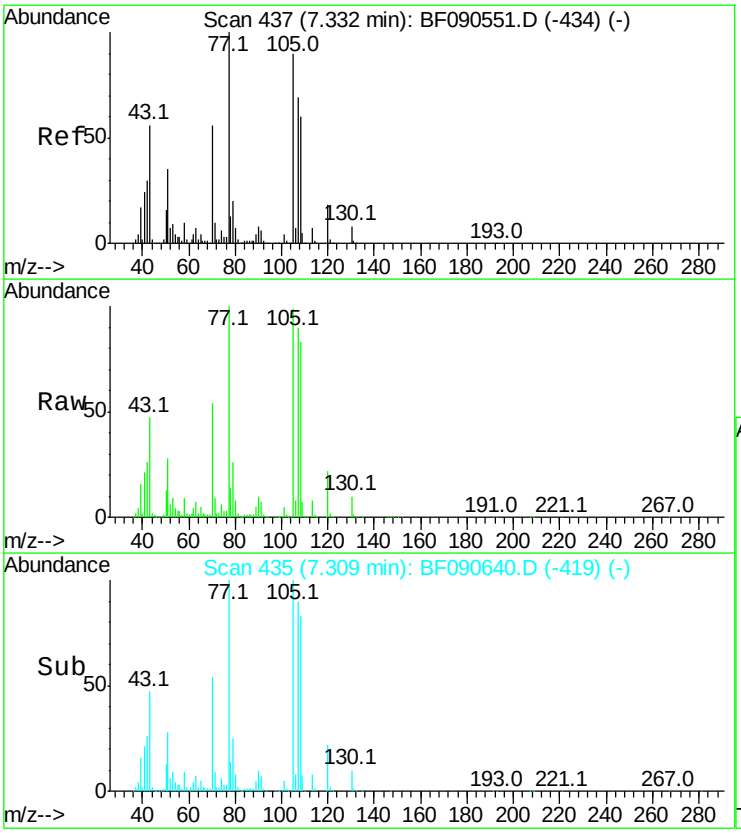
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.18 min Scan# 511
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 996762

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.8	13.2
54	9.9	6.8	10.2
68	8.7	6.0	9.0

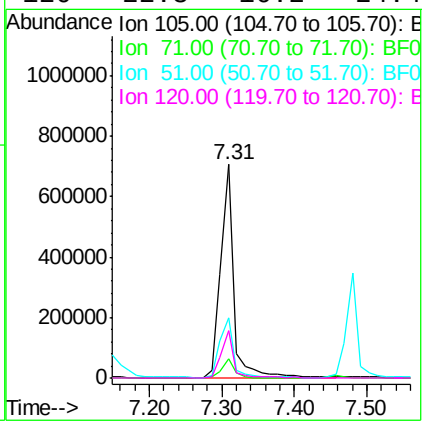


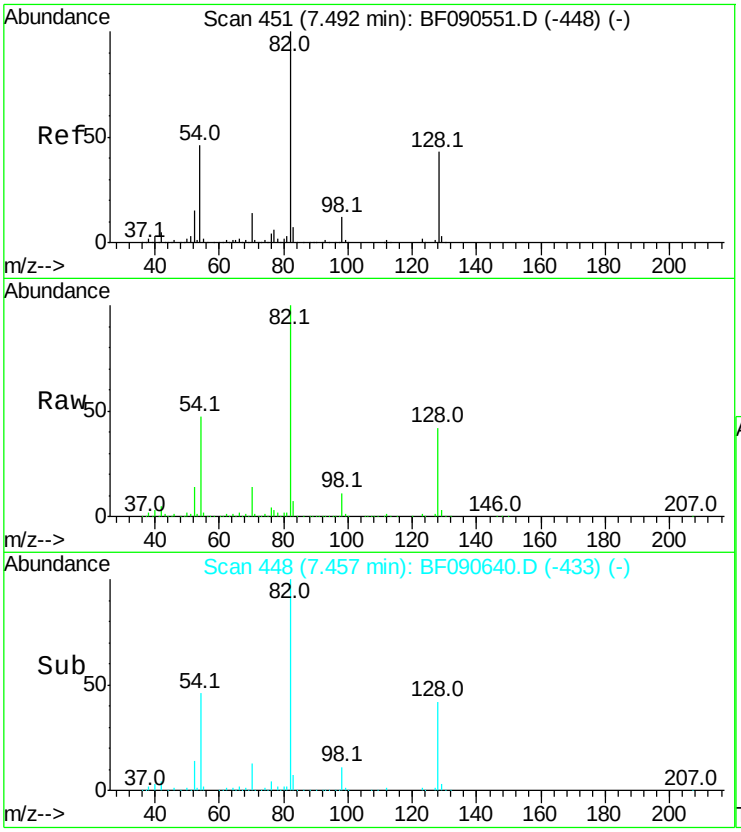


#22
Acetophenone
Concen: 40.13 ng
RT: 7.31 min Scan# 435
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:105 Resp: 883735

Ion	Ratio	Lower	Upper
105	100		
71	9.2	8.5	12.7
51	28.4	31.0	46.4#
120	22.3	16.2	24.4



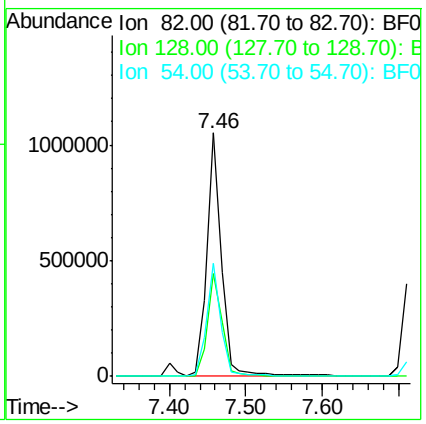


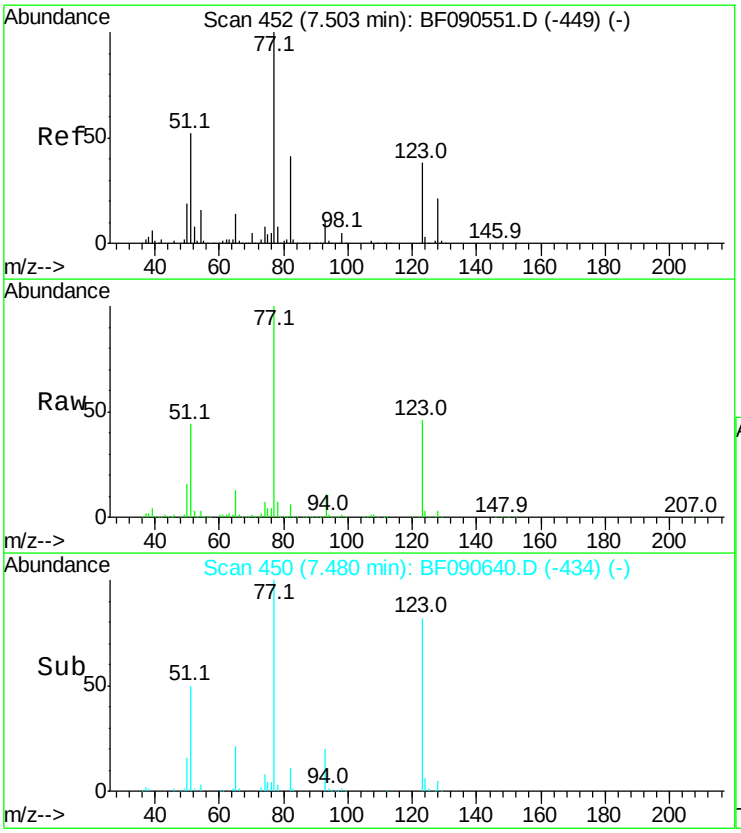
#23
Nitrobenzene-d5
Concen: 76.99 ng
RT: 7.46 min Scan# 448
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1381439

Ion	Ratio	Lower	Upper
82	100		
128	42.1	34.3	51.5
54	46.5	37.0	55.6

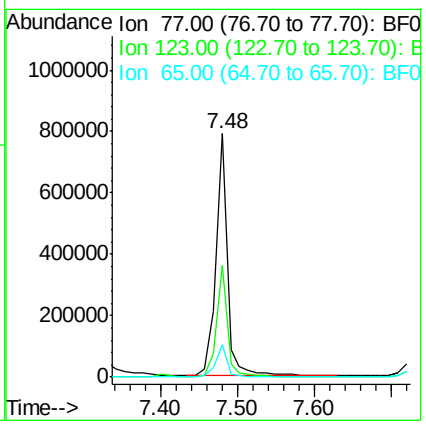


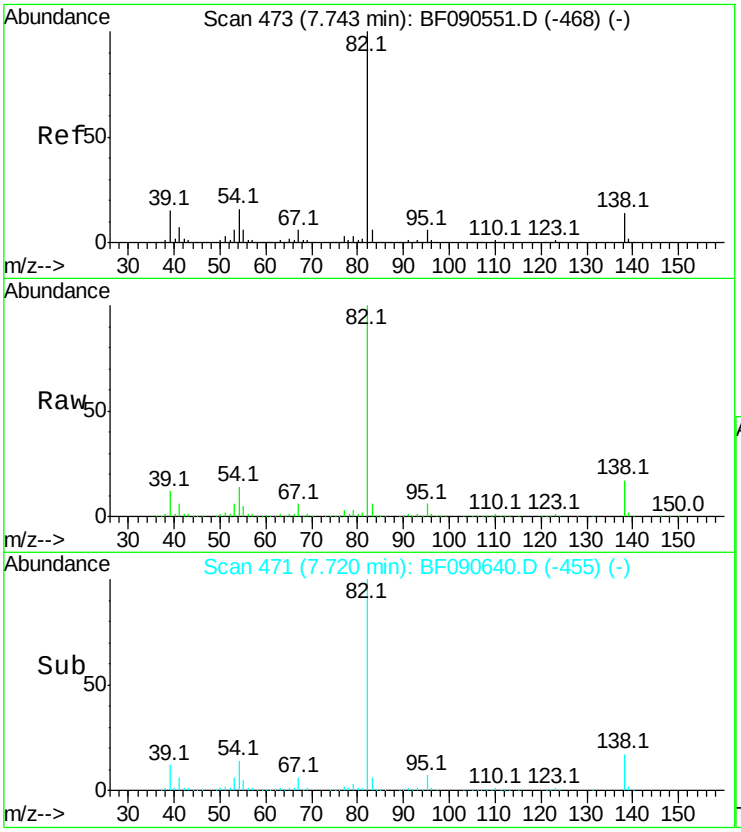


#24
Nitrobenzene
Concen: 44.21 ng
RT: 7.48 min Scan# 450
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 77 Resp: 814211

Ion	Ratio	Lower	Upper
77	100		
123	46.0	29.8	44.6#
65	13.3	10.9	16.3



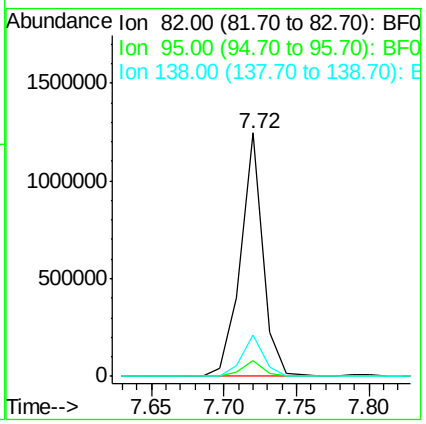


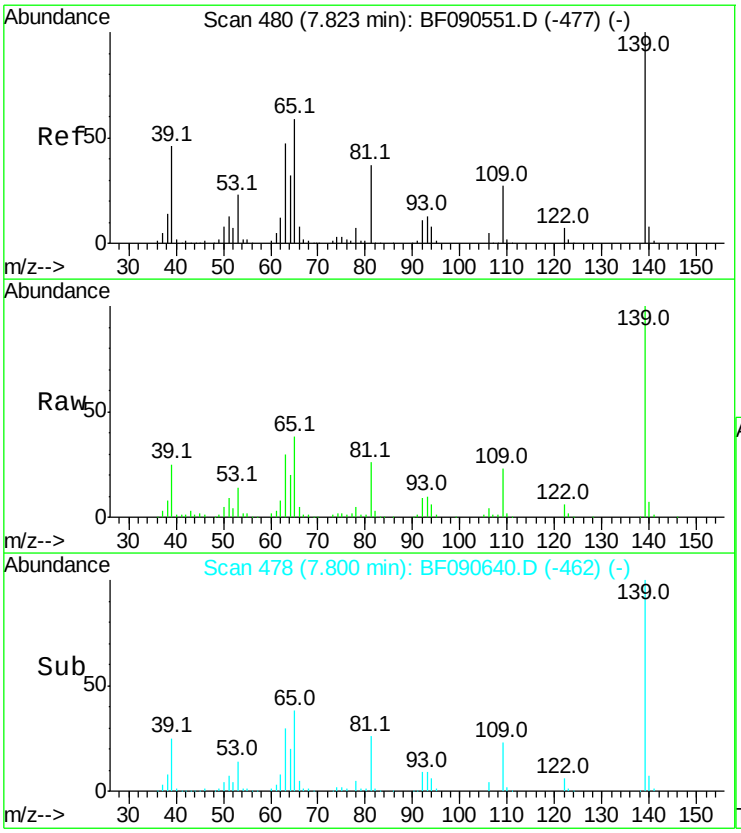
#25
Isophorone
Concen: 40.30 ng
RT: 7.72 min Scan# 471
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1316187

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.0	7.6
138	17.1	11.5	17.3

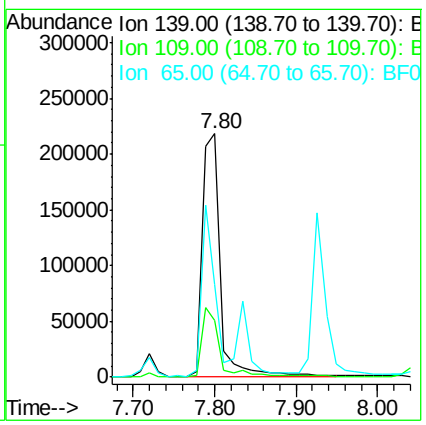


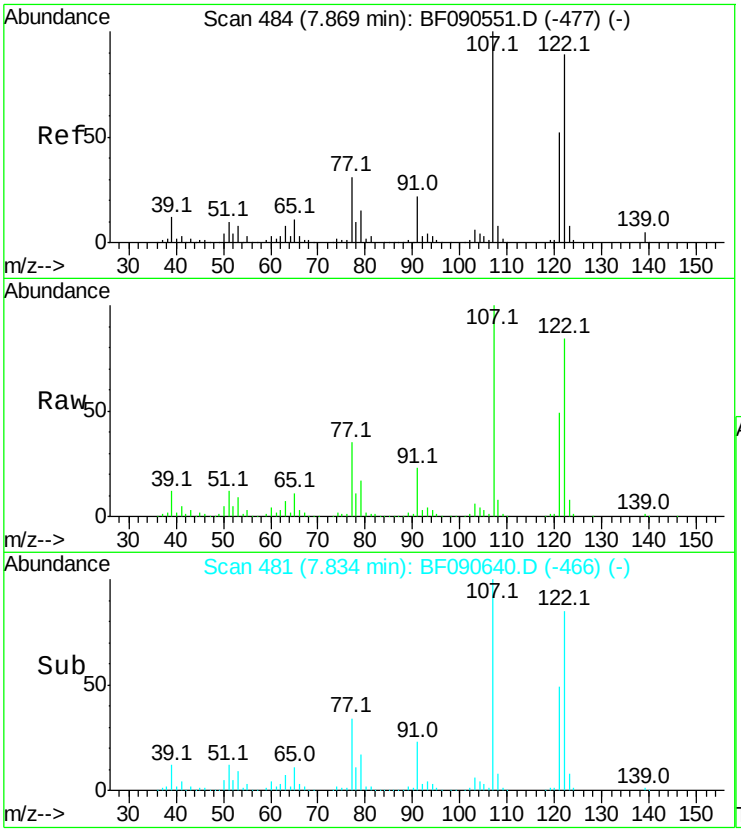


#26
2-Nitrophenol
Concen: 41.70 ng
RT: 7.80 min Scan# 478
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:139 Resp: 348402

Ion	Ratio	Lower	Upper
139	100		
109	23.1	21.8	32.6
65	38.1	47.7	71.5#



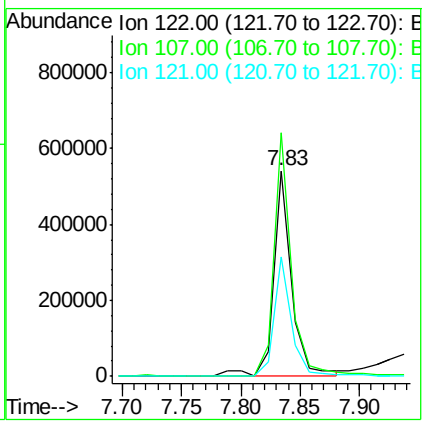


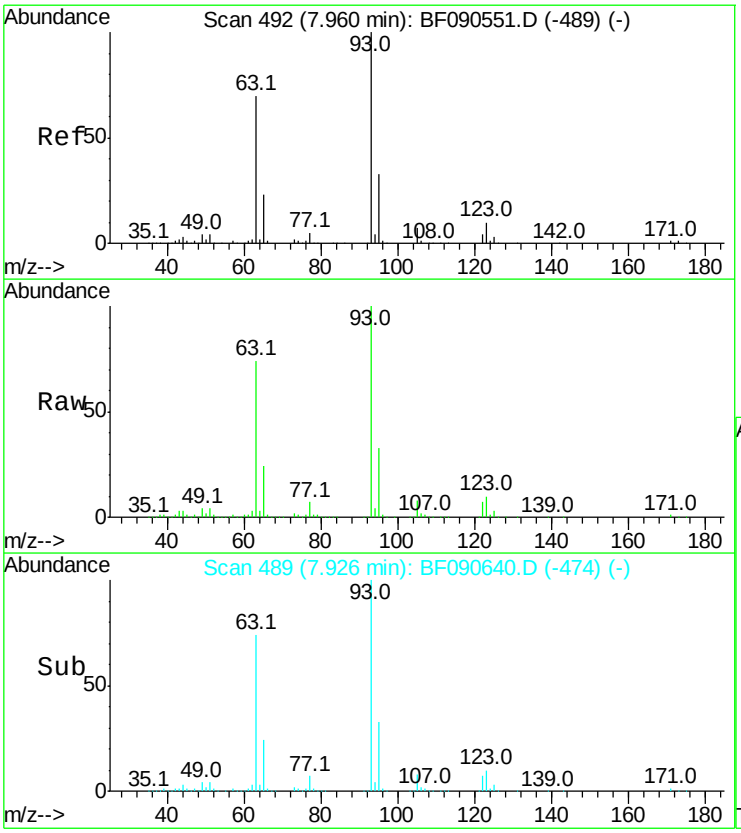
#27
2,4-Dimethylphenol
Concen: 41.20 ng
RT: 7.83 min Scan# 481
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 571238

Ion	Ratio	Lower	Upper
122	100		
107	118.6	89.8	134.6
121	58.1	46.1	69.1

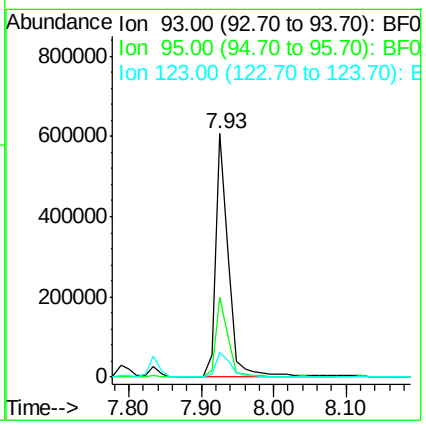


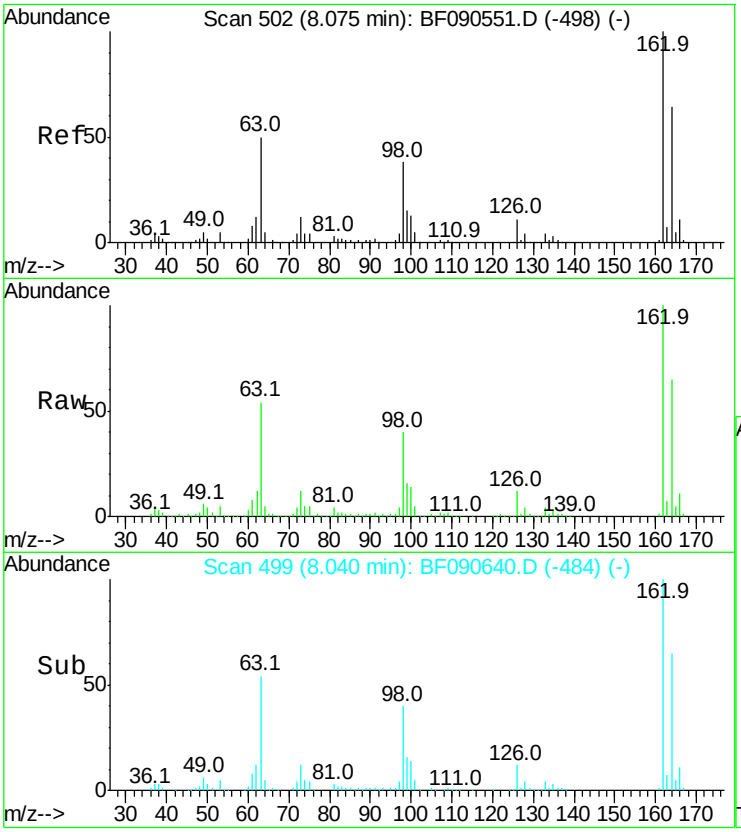


#28
bis(2-Chloroethoxy)methane
Concen: 37.65 ng
RT: 7.93 min Scan# 489
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 93 Resp: 725993

Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.2	39.2
123	10.1	8.6	13.0



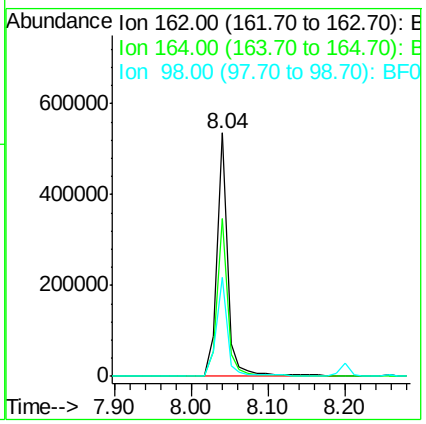


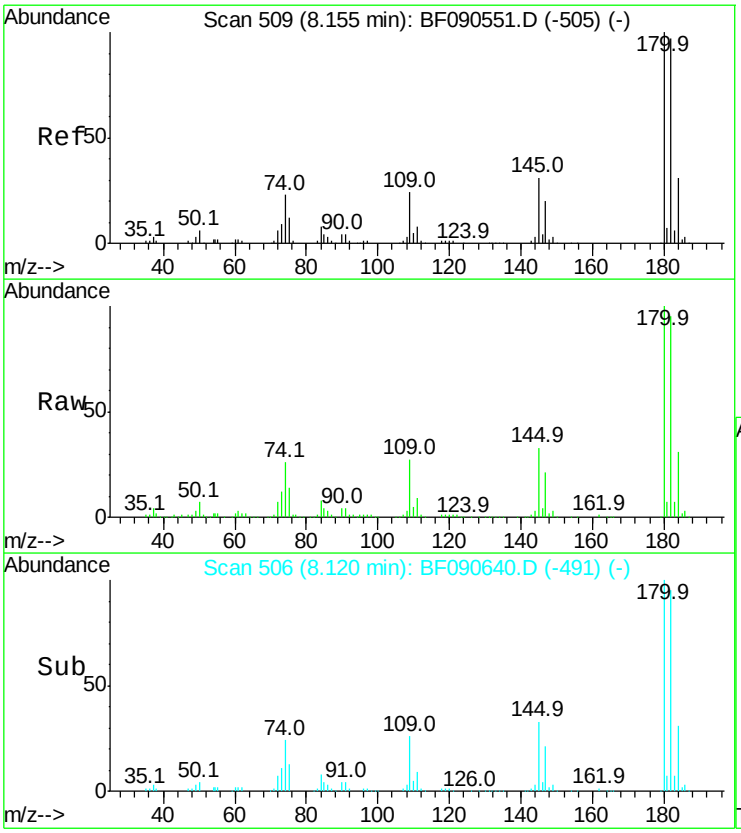
#29
2,4-Dichlorophenol
Concen: 43.47 ng
RT: 8.04 min Scan# 499
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 527900

Ion	Ratio	Lower	Upper
162	100		
164	65.0	44.0	84.0
98	40.5	18.0	58.0

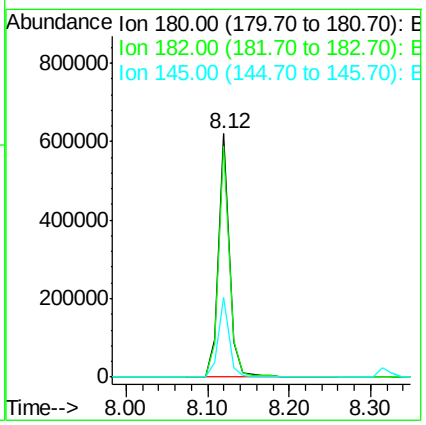


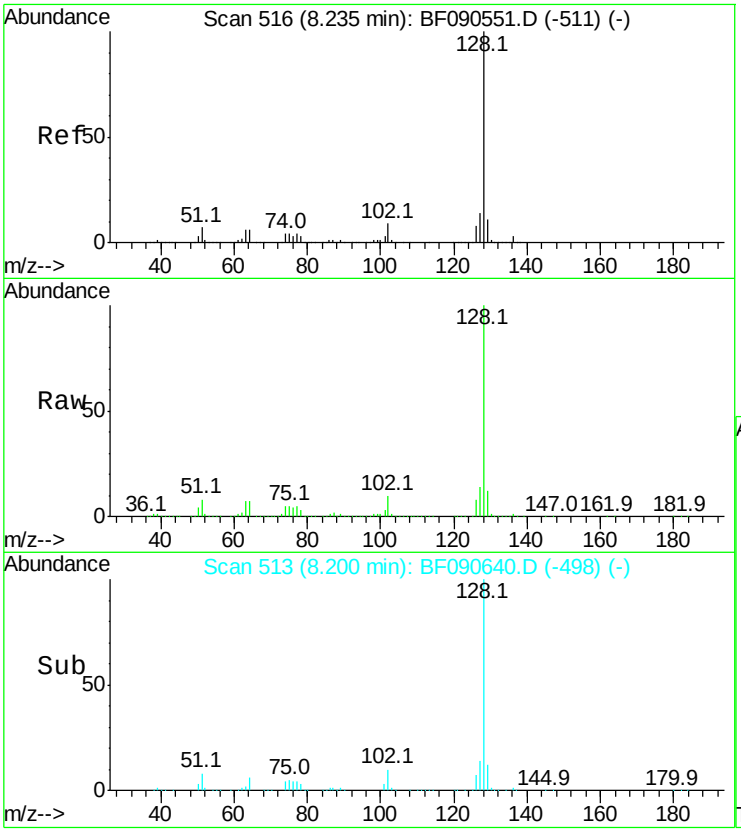


#30
1,2,4-Trichlorobenzene
Concen: 40.54 ng
RT: 8.12 min Scan# 506
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:180 Resp: 576657

Ion	Ratio	Lower	Upper
180	100		
182	95.0	77.2	115.8
145	32.9	24.4	36.6



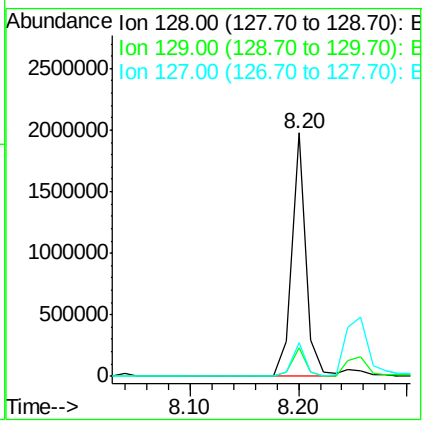


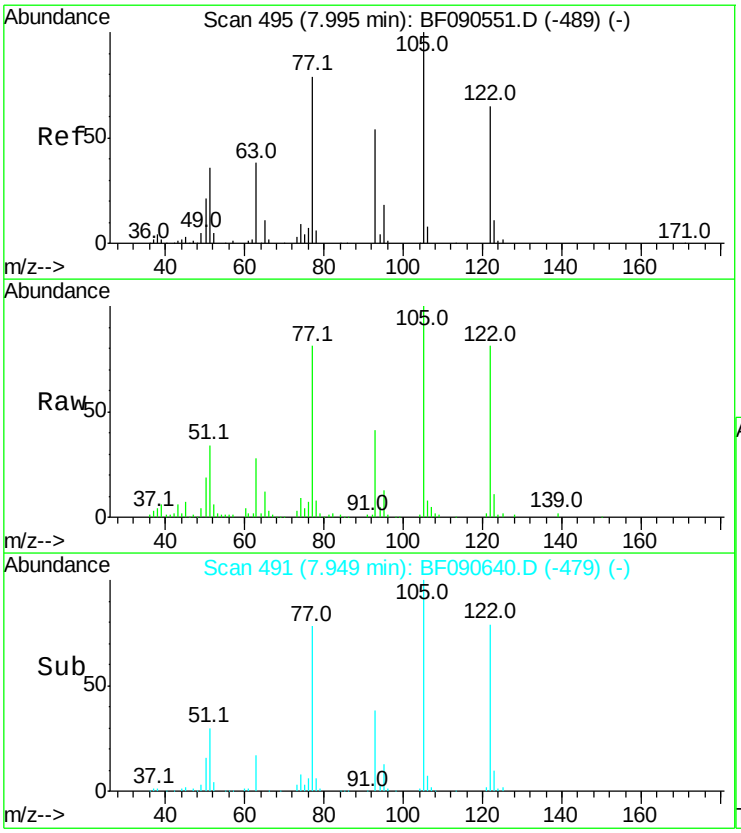
#31
Naphthalene
Concen: 35.41 ng
RT: 8.20 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1798073

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.0	13.6
127	14.1	10.8	16.2

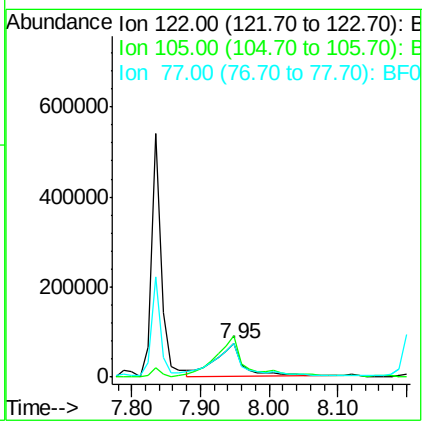


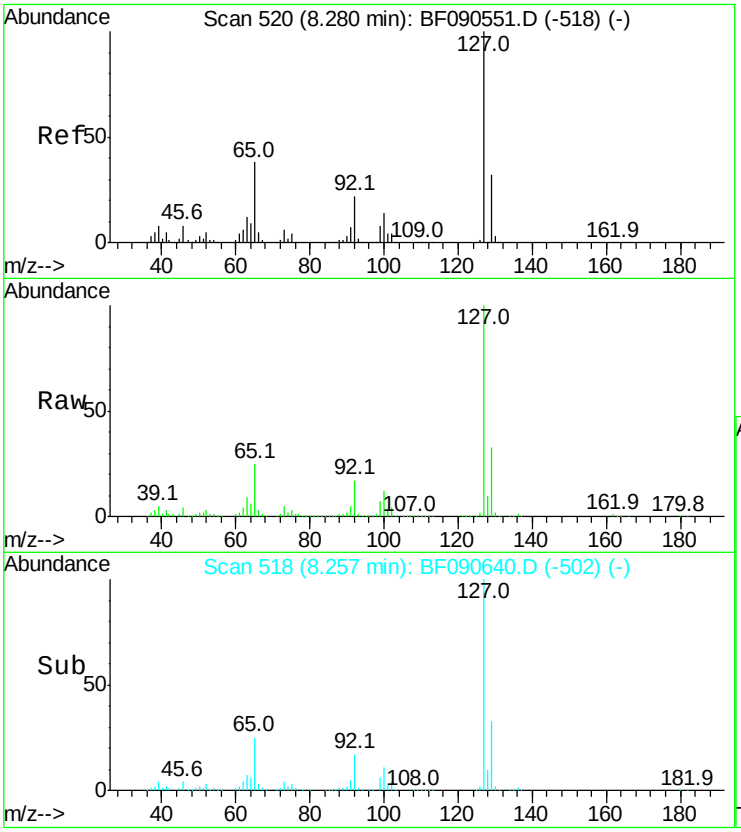


#32
Benzoic acid
Concen: 24.93 ng
RT: 7.95 min Scan# 491
Delta R.T. -0.06 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:122 Resp: 212292

Ion	Ratio	Lower	Upper
122	100		
105	124.0	101.1	141.1
77	100.0	84.7	124.7



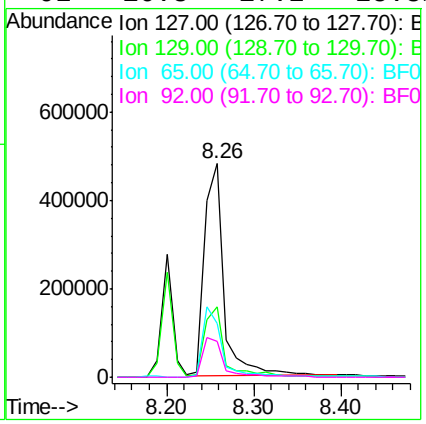


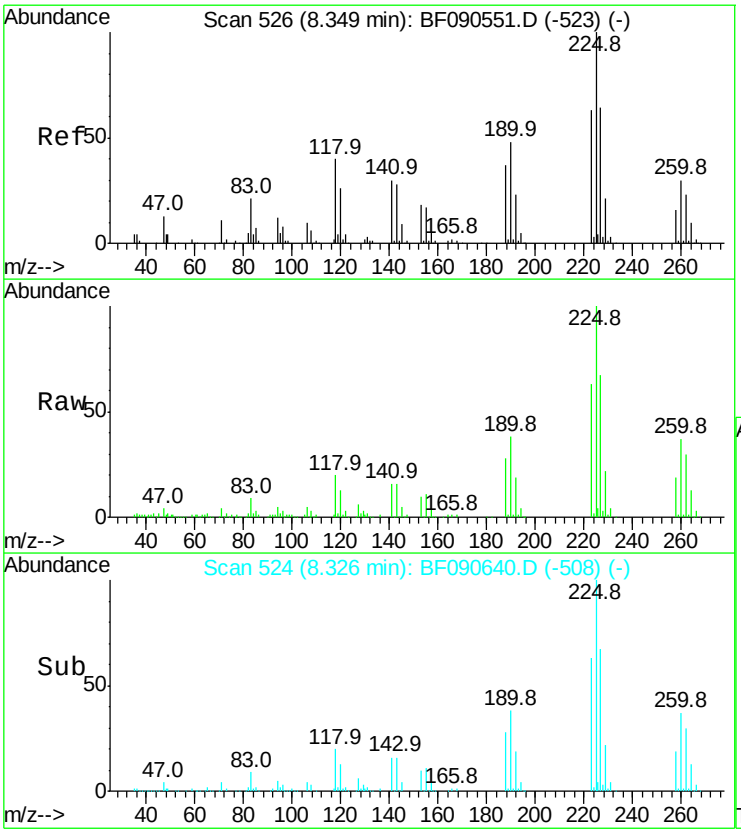
#33
4-Chloroaniline
Concen: 38.70 ng
RT: 8.26 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 750968

Ion	Ratio	Lower	Upper
127	100		
129	33.0	26.2	39.2
65	25.0	30.1	45.1#
92	16.8	17.2	25.8#

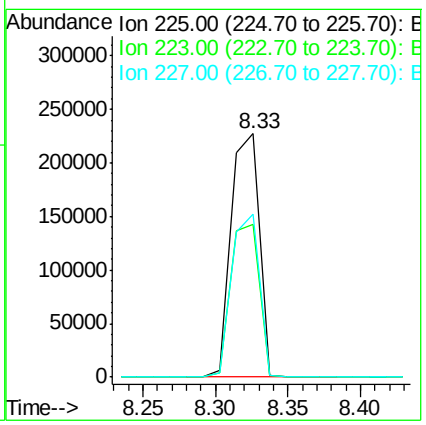


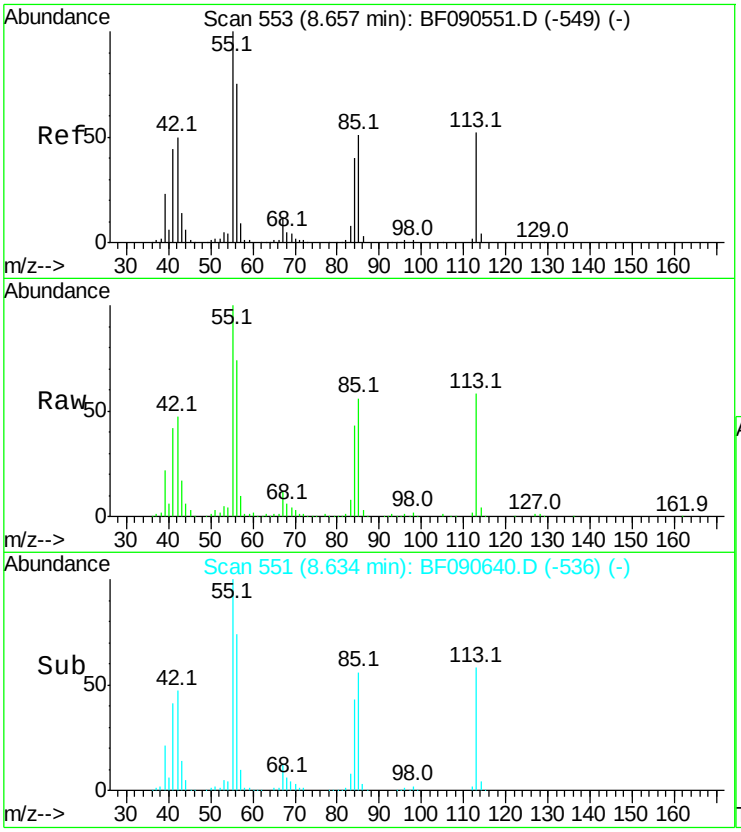


#34
Hexachlorobutadiene
Concen: 38.56 ng
RT: 8.33 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:225 Resp: 306438

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.6	76.0
227	66.9	51.4	77.2



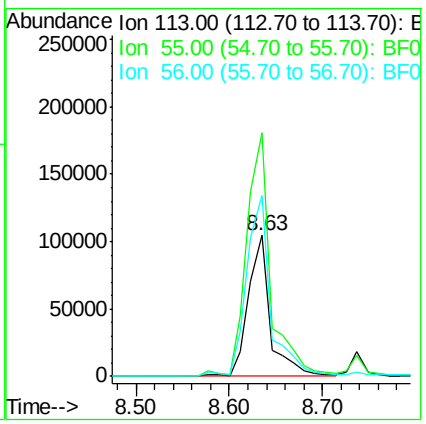


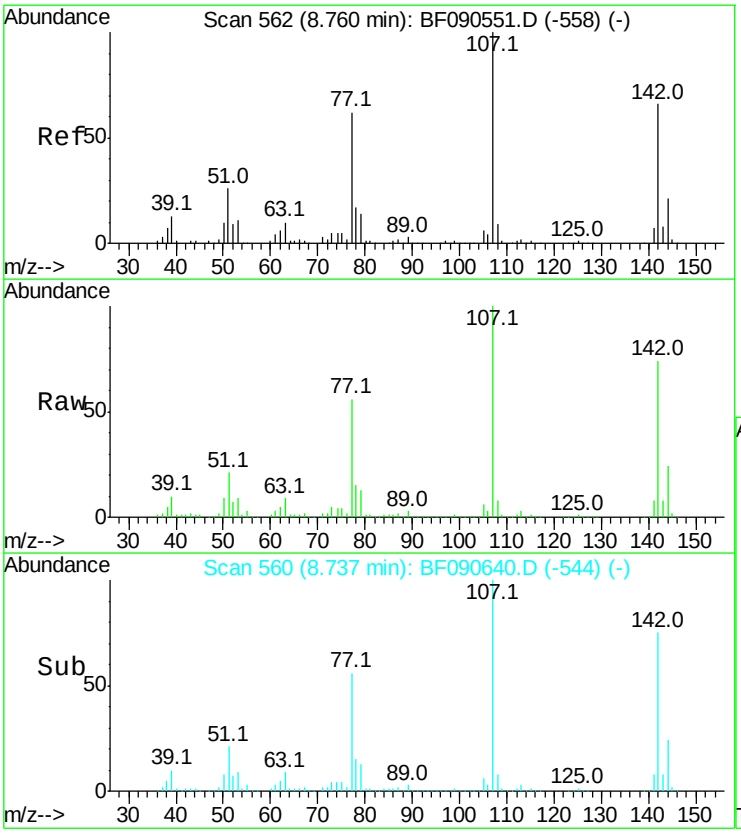
#35
Caprolactam
Concen: 50.47 ng
RT: 8.63 min Scan# 551
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 171058

Ion	Ratio	Lower	Upper
113	100		
55	172.7	170.8	210.8
56	128.6	122.4	162.4

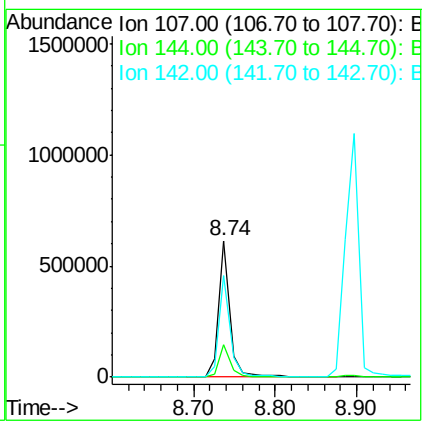


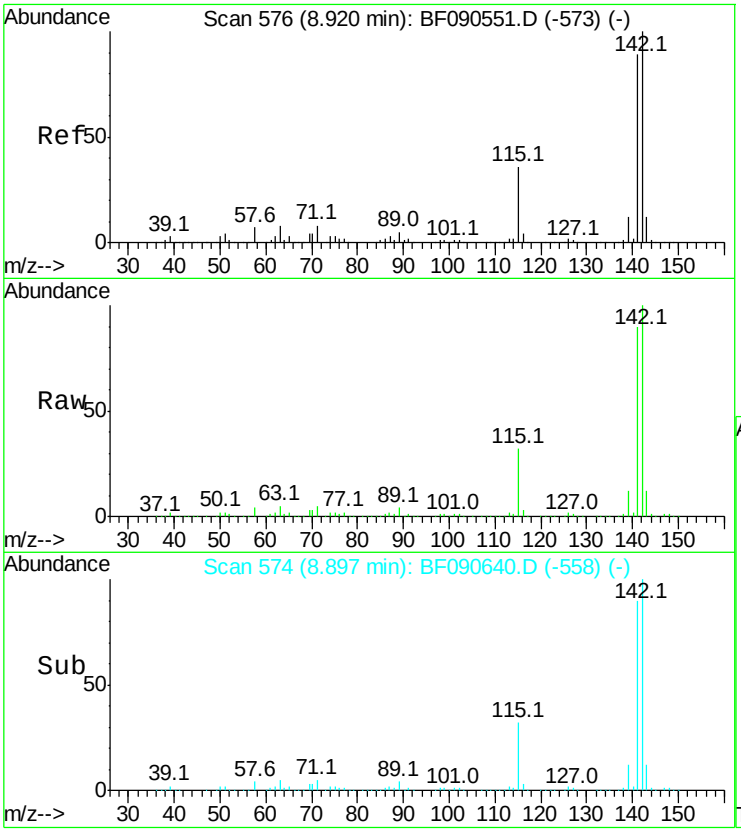


#36
4-Chloro-3-methylphenol
Concen: 42.29 ng
RT: 8.74 min Scan# 560
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:107 Resp: 592451

Ion	Ratio	Lower	Upper
107	100		
144	23.8	16.9	25.3
142	74.5	52.5	78.7



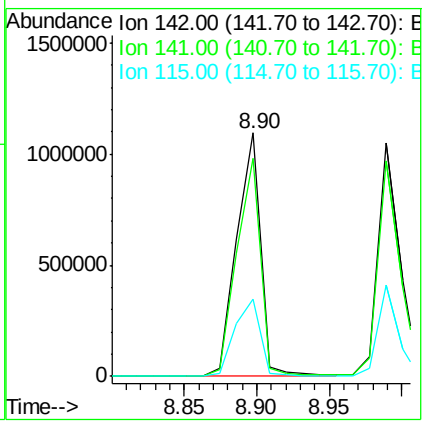


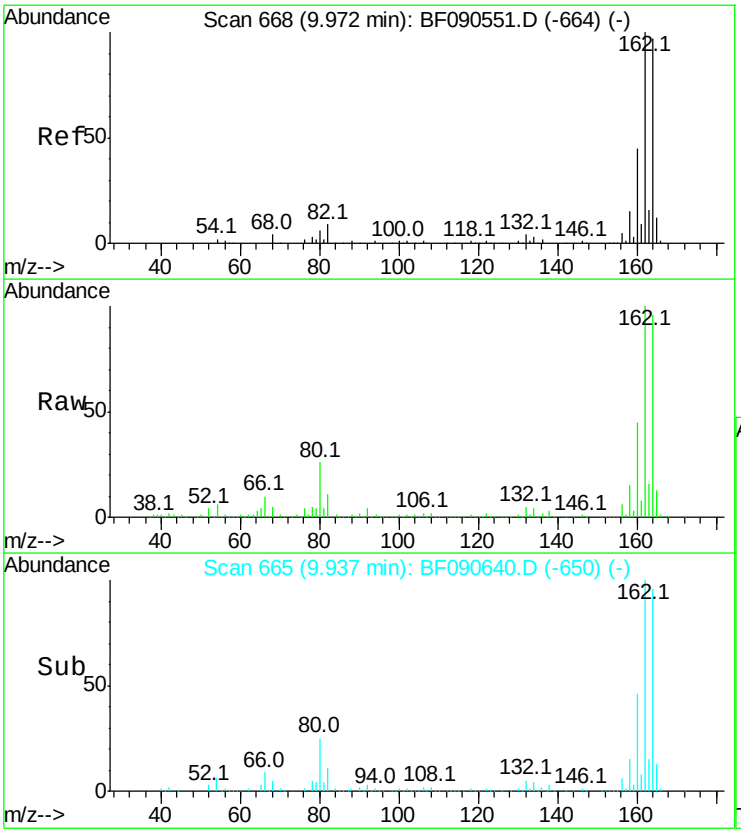
#37
2-Methylnaphthalene
Concen: 41.71 ng
RT: 8.90 min Scan# 574
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1243766

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.3	106.9
115	31.5	28.8	43.2

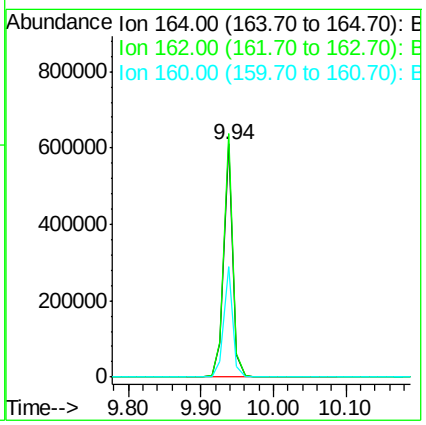


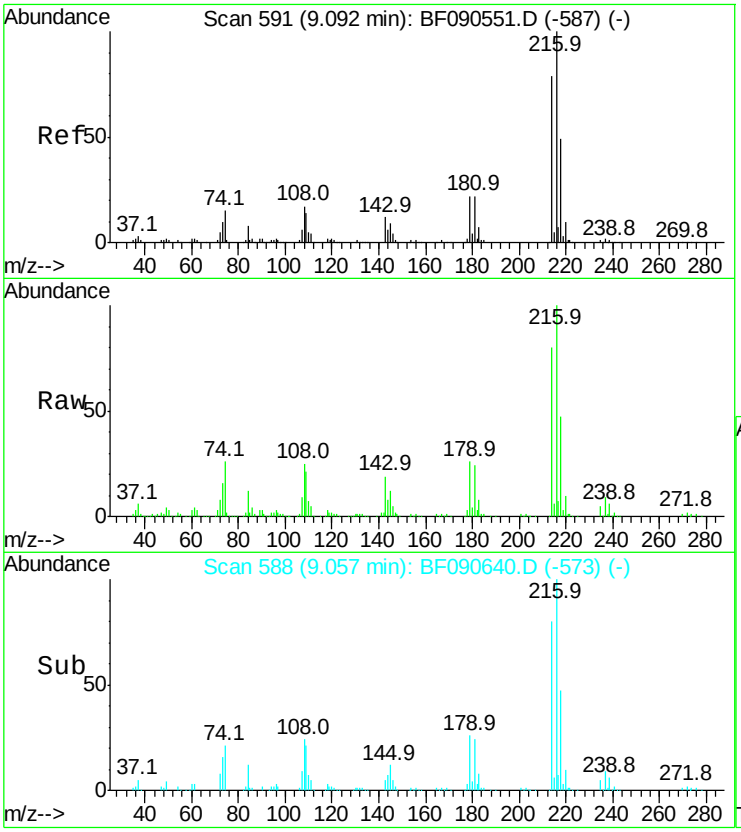


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.94 min Scan# 665
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:164 Resp: 530376

Ion	Ratio	Lower	Upper
164	100		
162	104.4	82.2	123.4
160	47.5	36.6	55.0



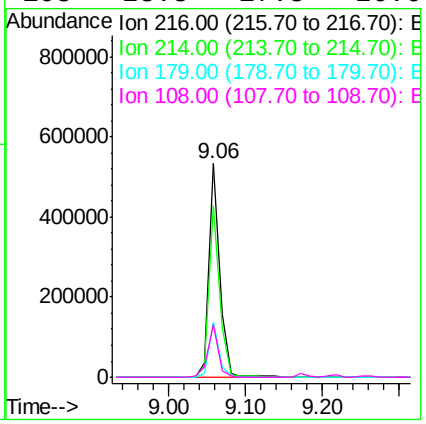


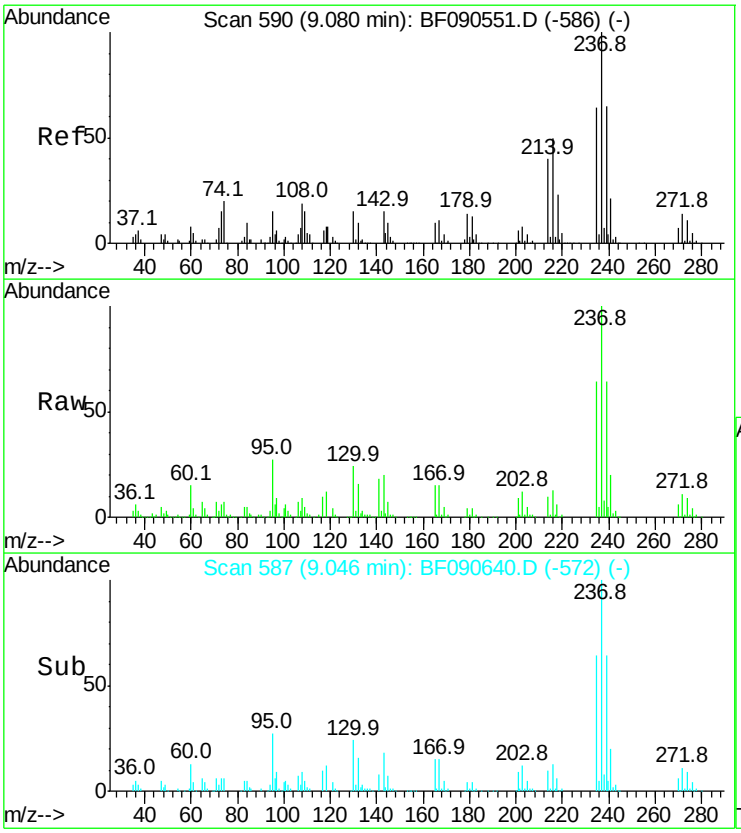
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.95 ng
RT: 9.06 min Scan# 588
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 519657

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.5	95.3
179	24.0	18.9	28.3
108	23.3	17.8	26.6

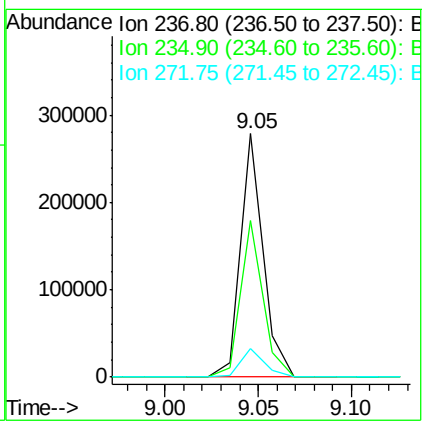


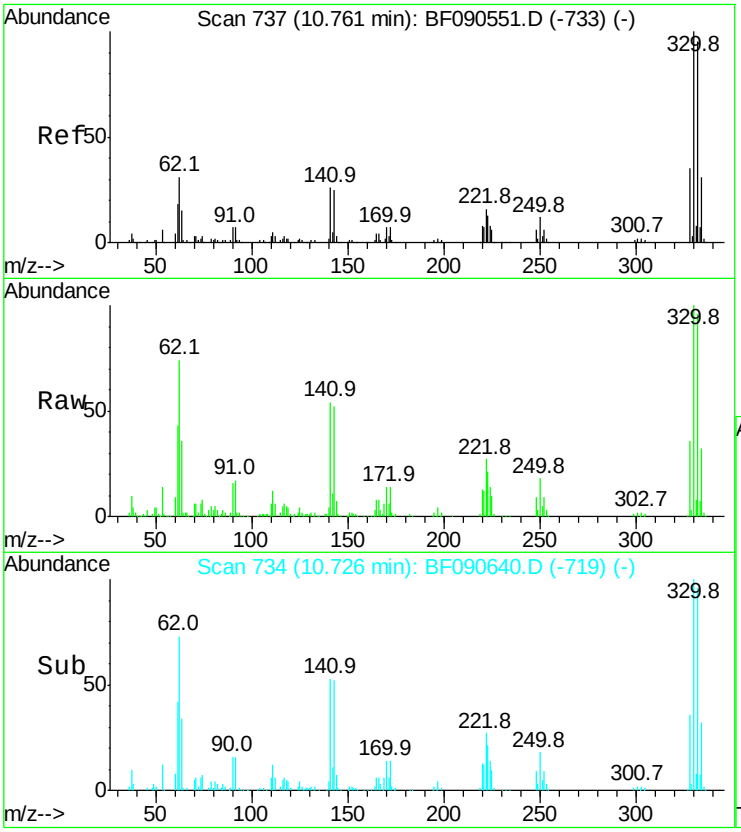


#40
Hexachlorocyclopentadiene
Concen: 34.31 ng
RT: 9.05 min Scan# 587
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:237 Resp: 235696

Ion	Ratio	Lower	Upper
237	100		
235	64.3	43.8	83.8
272	11.5	0.0	33.7



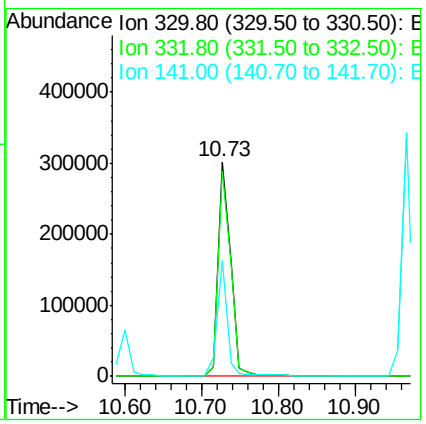


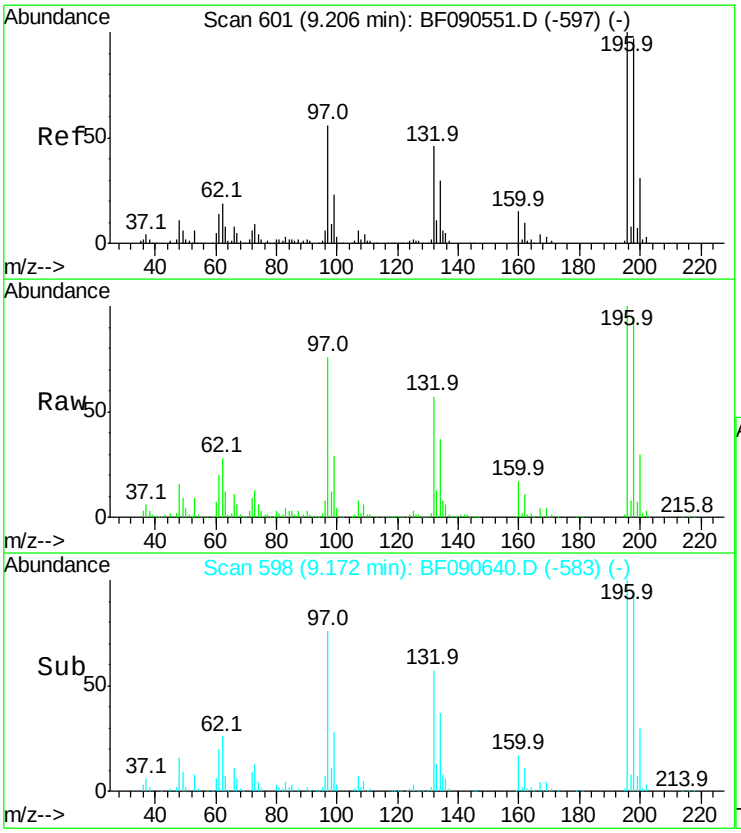
#41
2,4,6-Tribromophenol
Concen: 73.66 ng
RT: 10.73 min Scan# 734
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 348282

Ion	Ratio	Lower	Upper
330	100		
332	96.2	76.2	114.2
141	42.5	31.4	47.2

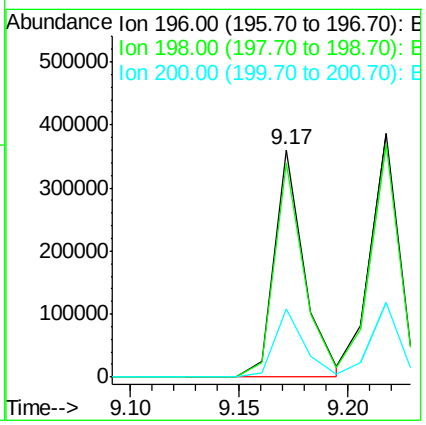


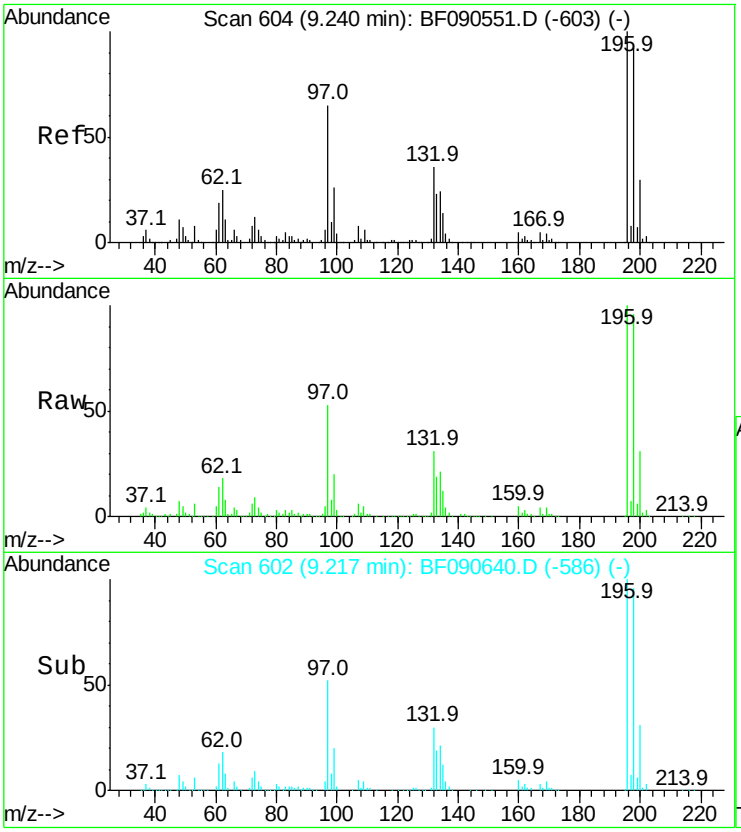


#42
2,4,6-Trichlorophenol
Concen: 43.56 ng
RT: 9.17 min Scan# 598
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:196 Resp: 345507

Ion	Ratio	Lower	Upper
196	100		
198	94.0	77.9	116.9
200	30.0	25.1	37.7



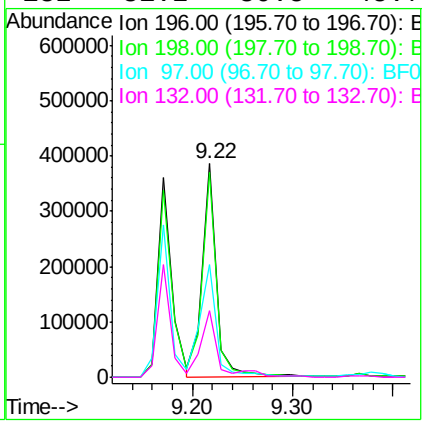


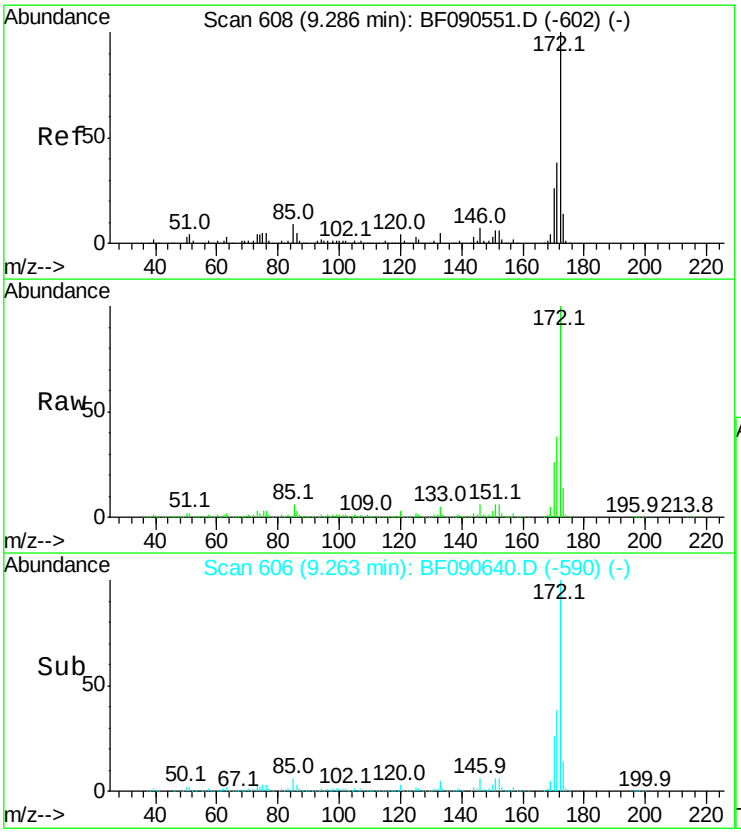
#43
2,4,5-Trichlorophenol
Concen: 40.28 ng
RT: 9.22 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 381138

Ion	Ratio	Lower	Upper
196	100		
198	95.6	74.0	111.0
97	52.8	54.7	82.1#
132	31.2	30.5	45.7

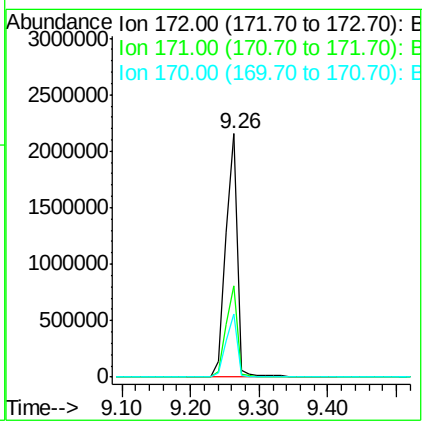


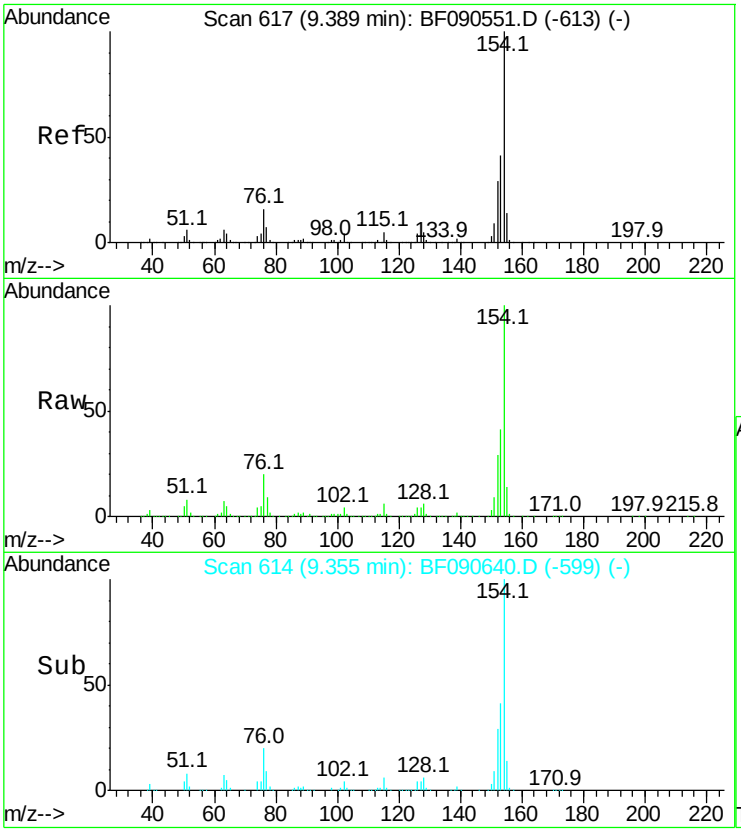


#44
2-Fluorobiphenyl
Concen: 79.96 ng
RT: 9.26 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:172 Resp: 2573880

Ion	Ratio	Lower	Upper
172	100		
171	37.7	30.1	45.1
170	25.9	20.6	30.8



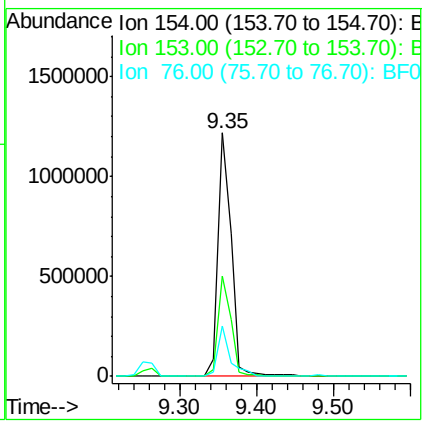


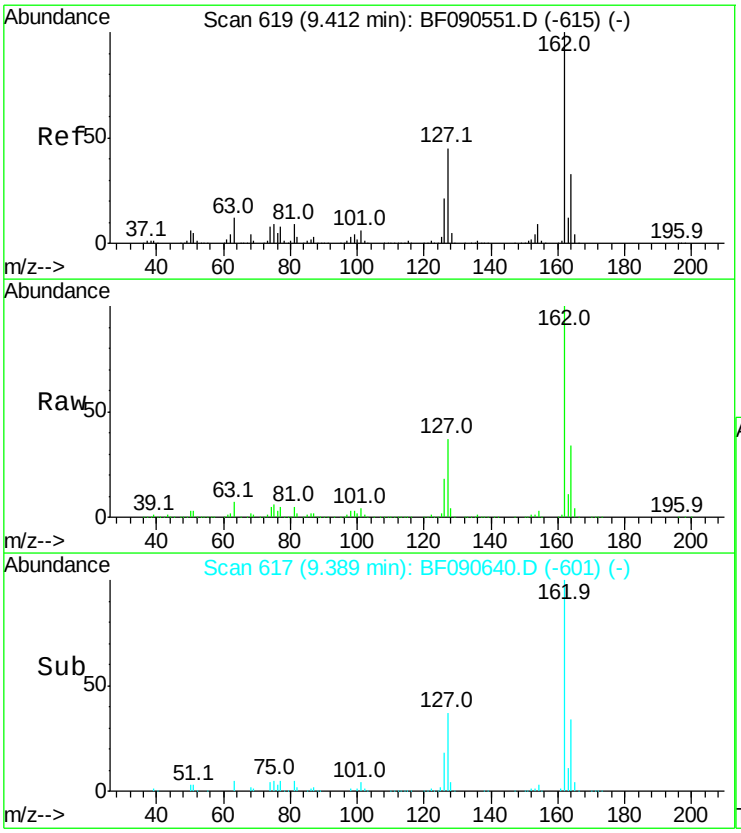
#45
1,1'-Biphenyl
Concen: 36.64 ng
RT: 9.35 min Scan# 614
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1478838

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.5	61.5
76	20.5	0.0	36.0

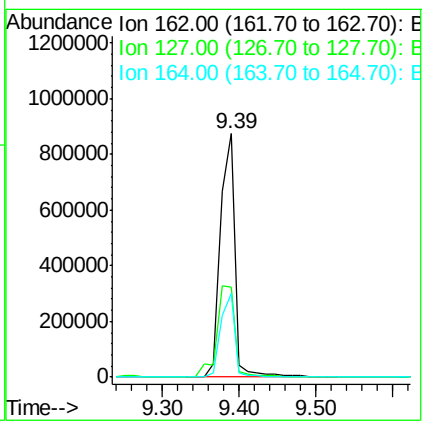


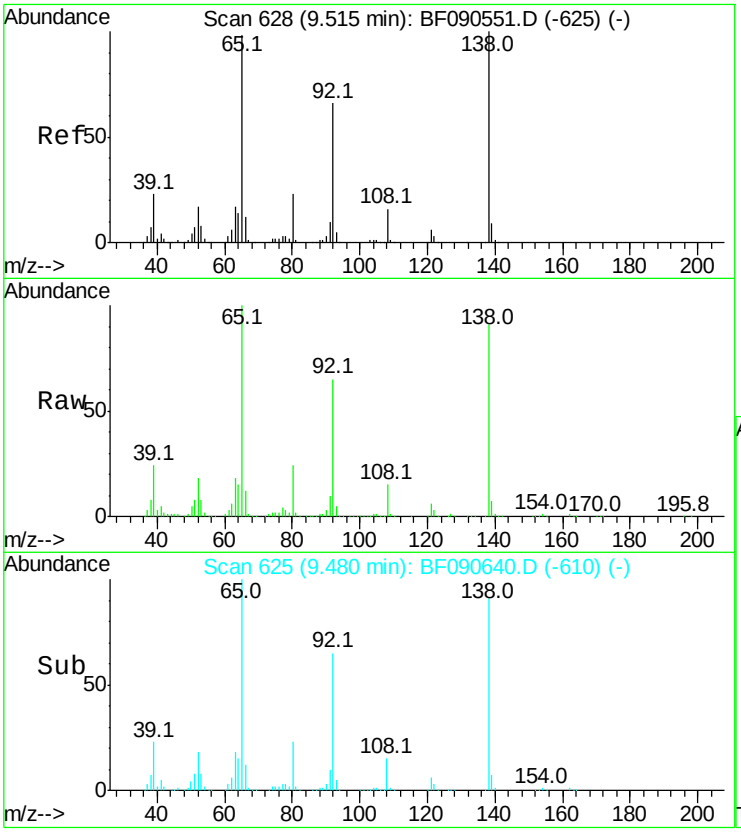


#46
2-Chloronaphthalene
Concen: 39.06 ng
RT: 9.39 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:162 Resp: 1175543

Ion	Ratio	Lower	Upper
162	100		
127	36.9	35.9	53.9
164	34.4	26.7	40.1



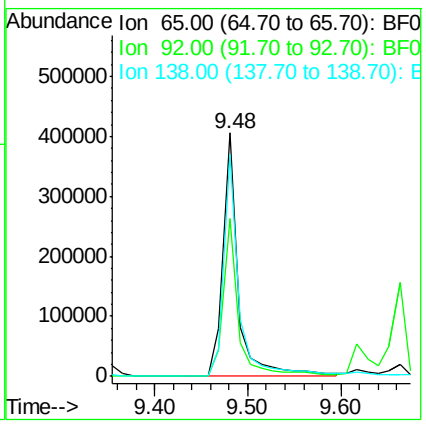


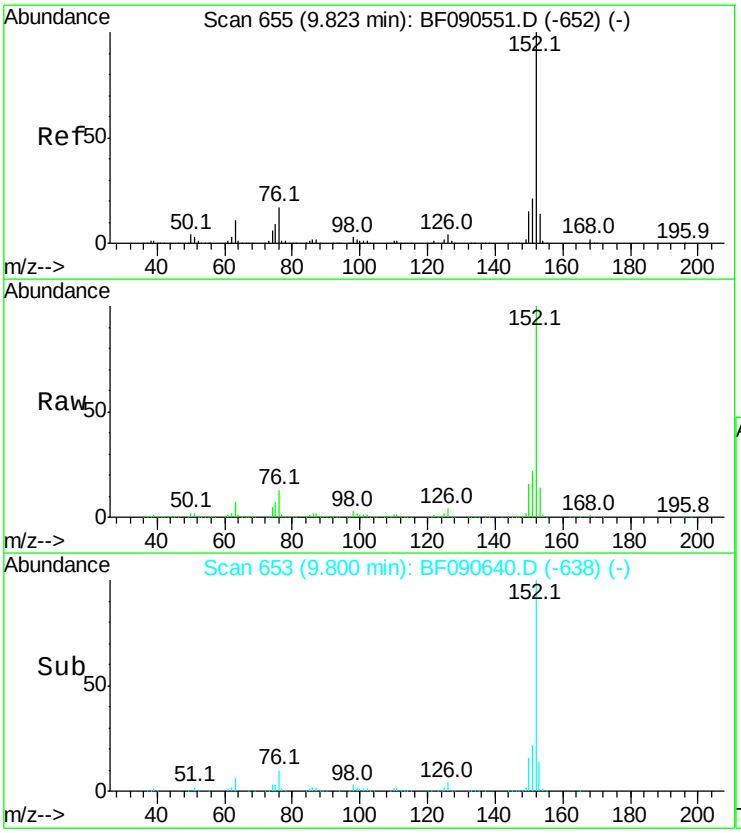
#47
2-Nitroaniline
Concen: 42.57 ng
RT: 9.48 min Scan# 625
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 464421

Ion	Ratio	Lower	Upper
65	100		
92	64.6	54.3	81.5
138	90.9	81.7	122.5

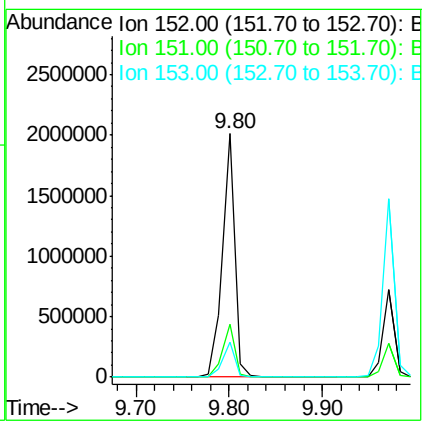


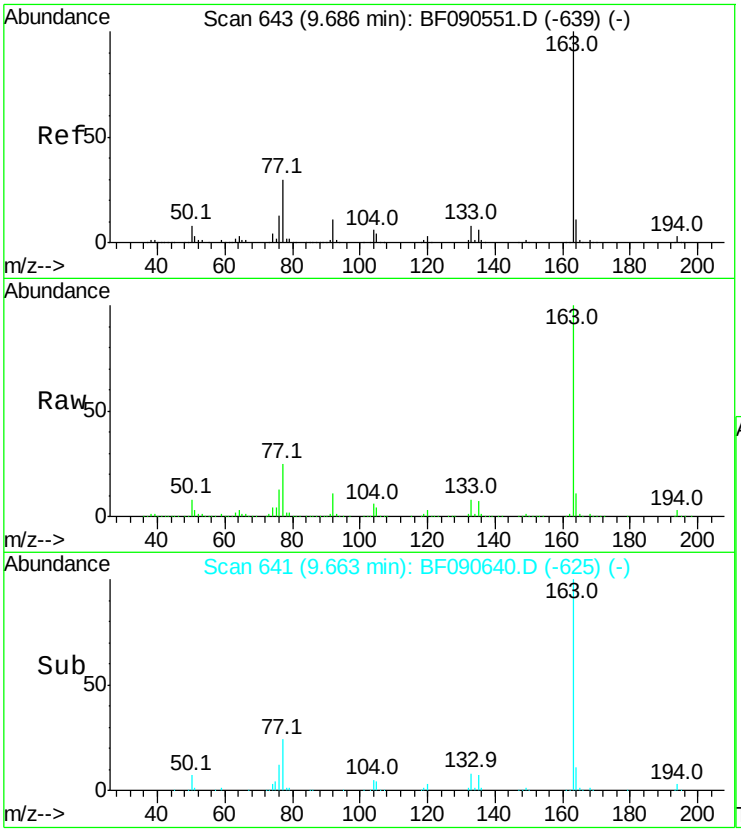


#48
Acenaphthylene
Concen: 38.69 ng
RT: 9.80 min Scan# 653
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:152 Resp: 1853919

Ion	Ratio	Lower	Upper
152	100		
151	21.7	16.6	25.0
153	14.3	11.3	16.9



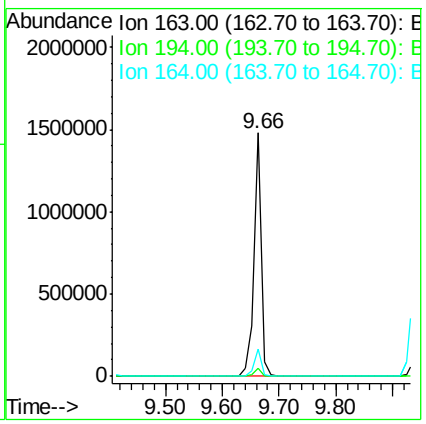


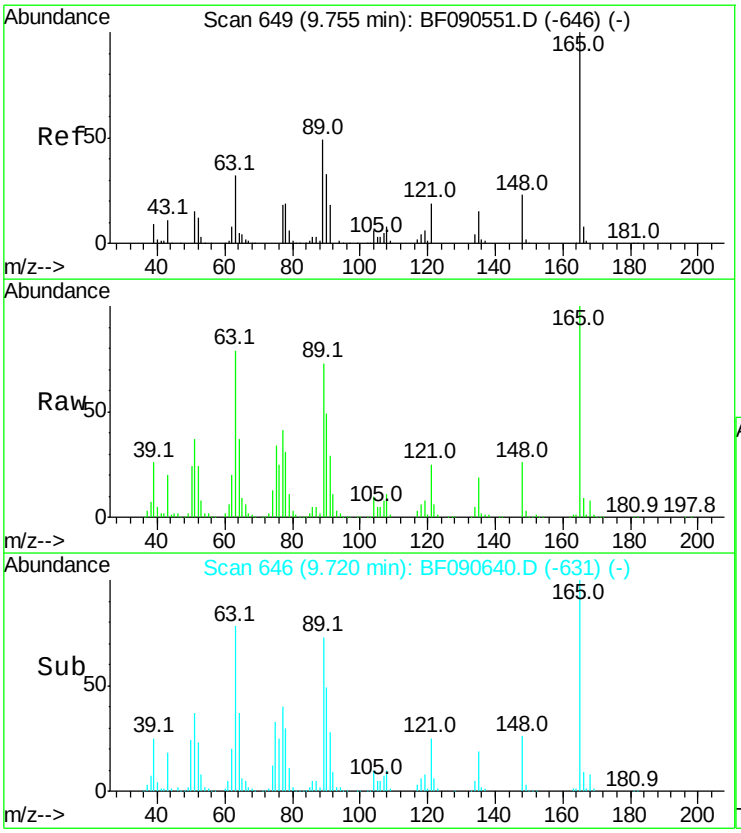
#49
Dimethylphthalate
Concen: 38.99 ng
RT: 9.66 min Scan# 641
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1341843

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.3	3.5
164	11.0	8.6	13.0

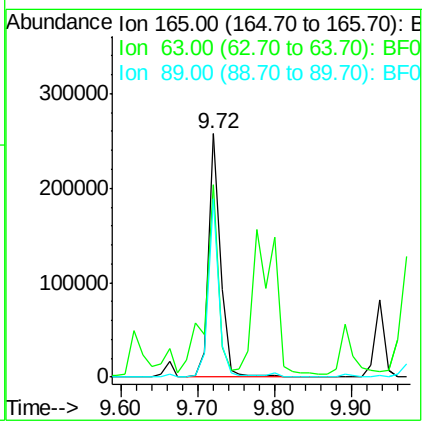


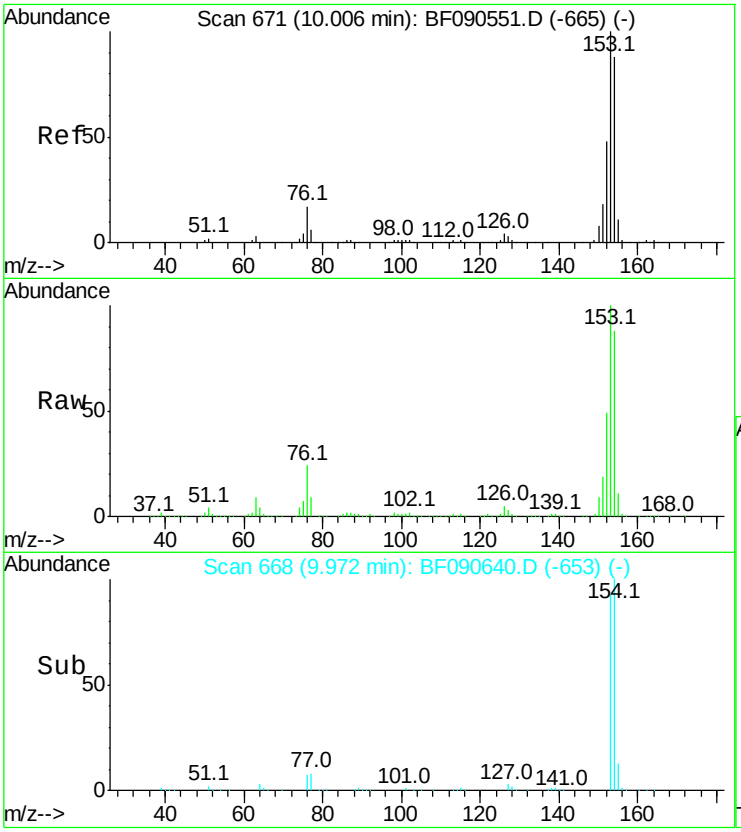


#50
2,6-Dinitrotoluene
Concen: 35.91 ng
RT: 9.72 min Scan# 646
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:165 Resp: 270379

Ion	Ratio	Lower	Upper
165	100		
63	79.2	40.1	60.1#
89	73.4	39.5	59.3#



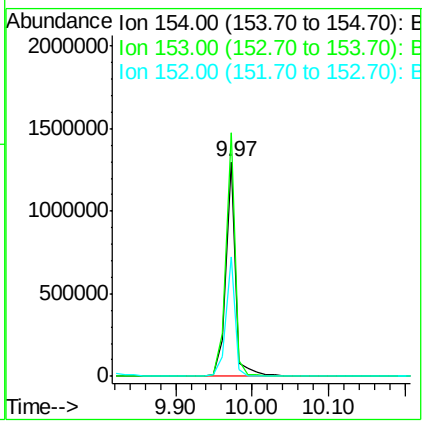


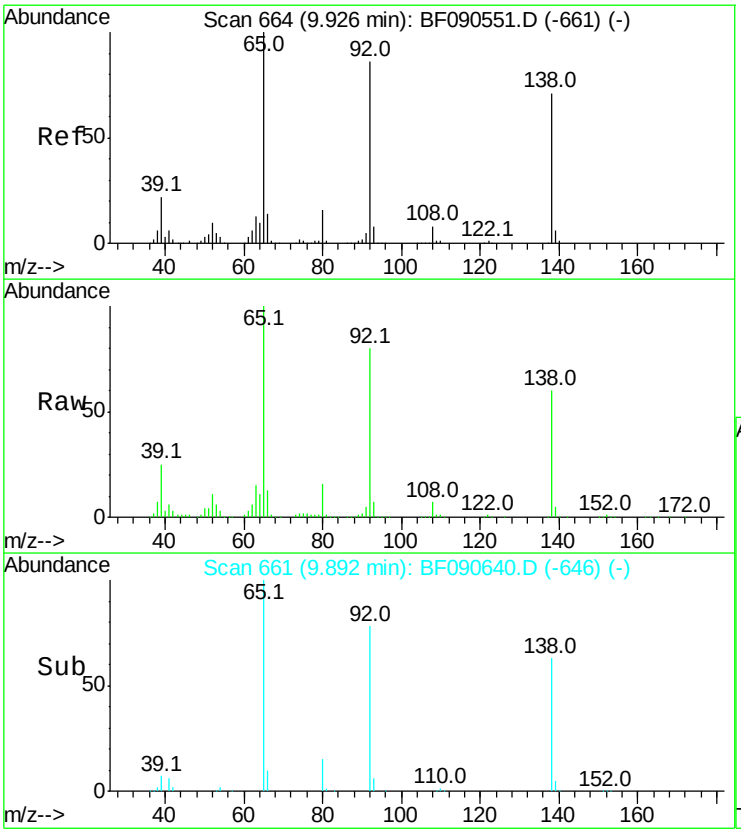
#51
Acenaphthene
Concen: 37.17 ng
RT: 9.97 min Scan# 668
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1183994

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.2	136.8
152	55.7	44.0	66.0

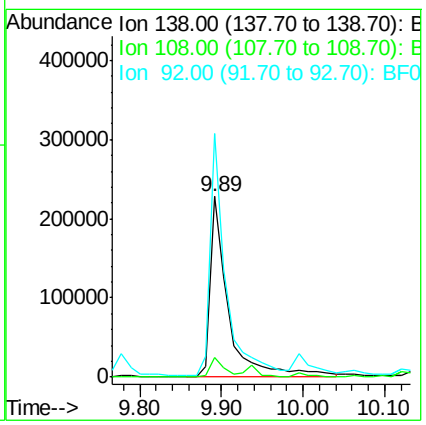


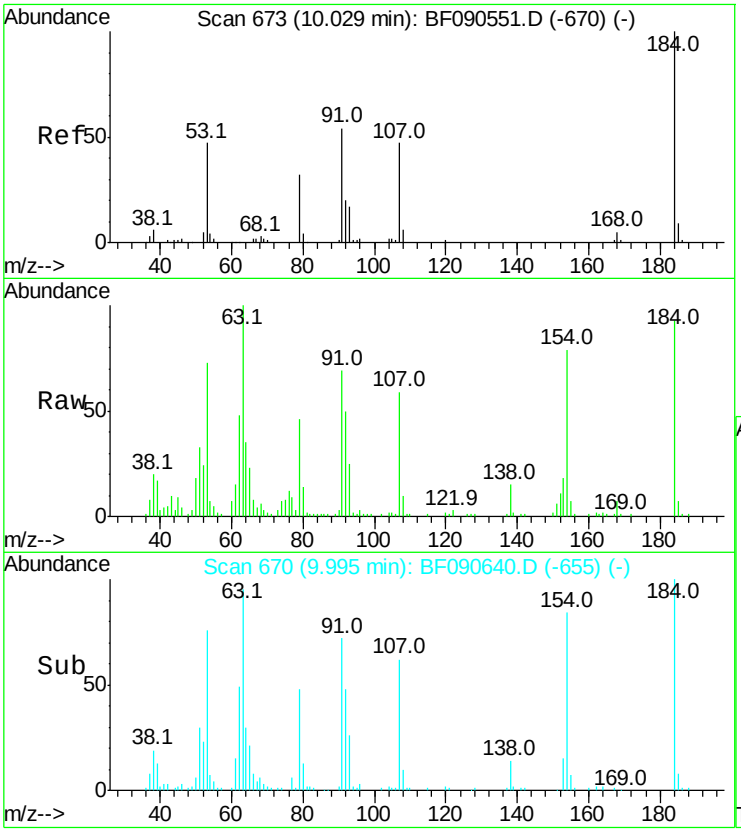


#52
3-Nitroaniline
Concen: 37.30 ng
RT: 9.89 min Scan# 661
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:138 Resp: 352445

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.6	12.8
92	134.7	97.8	146.8



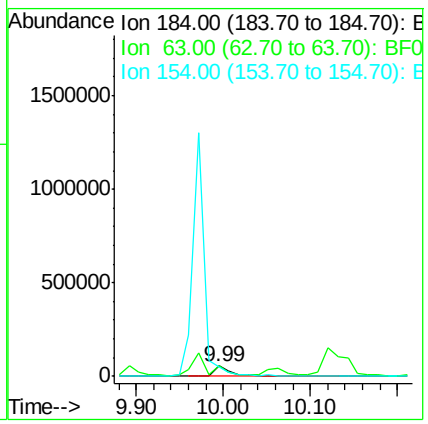


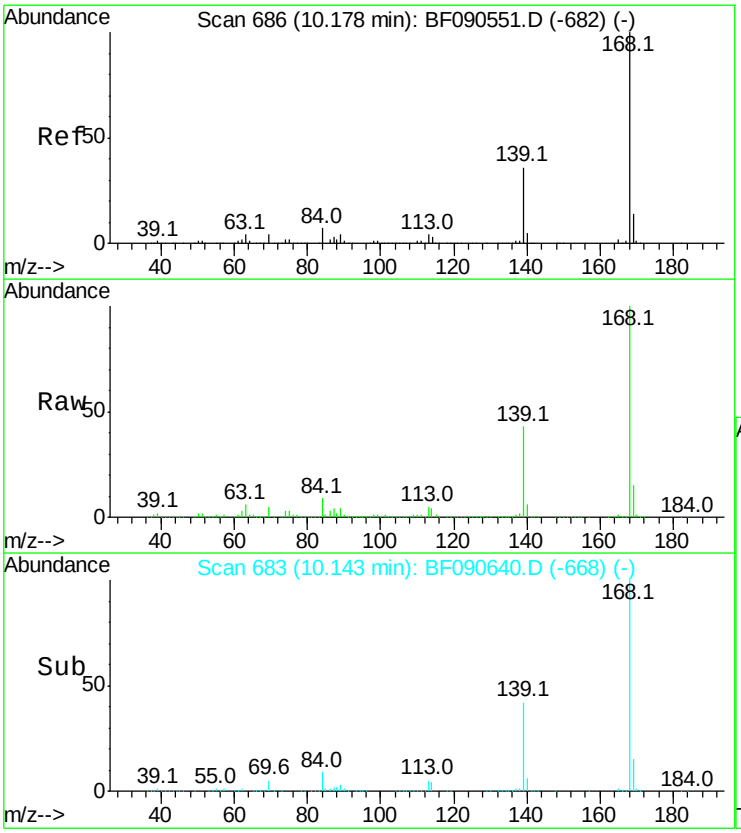
#53
2,4-Dinitrophenol
Concen: 24.86 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 84431

Ion	Ratio	Lower	Upper
184	100		
63	107.0	60.2	90.2#
154	85.0	86.1	129.1#

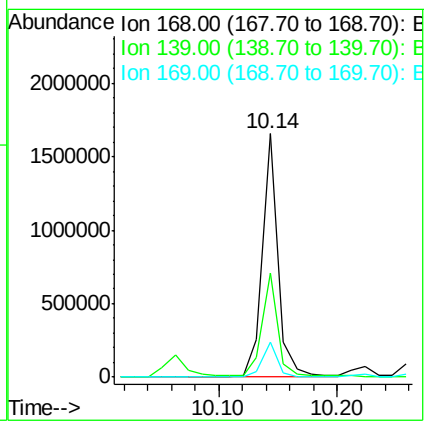


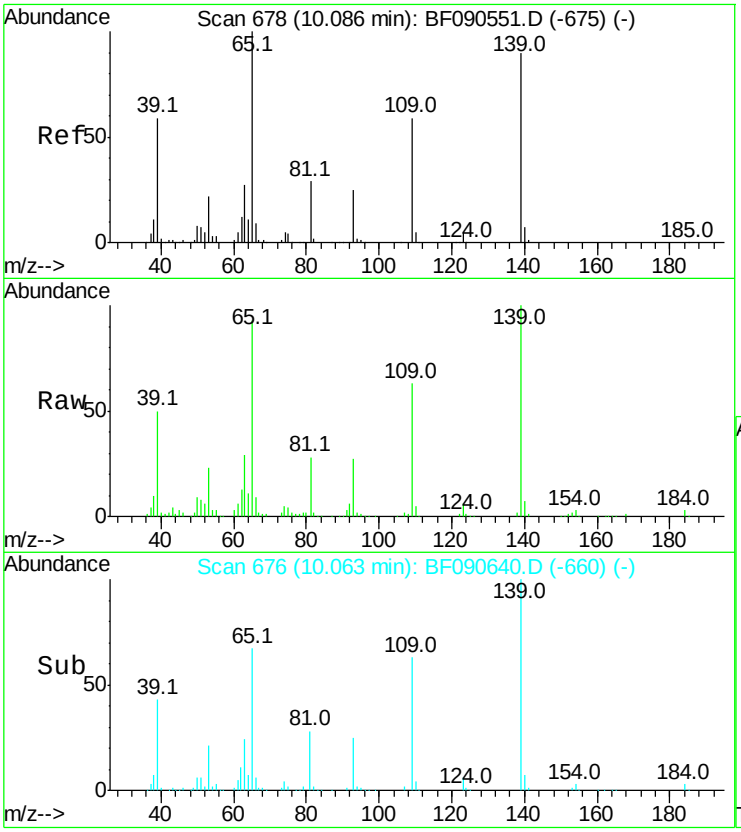


#54
Dibenzofuran
Concen: 36.88 ng
RT: 10.14 min Scan# 683
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:168 Resp: 1545296

Ion	Ratio	Lower	Upper
168	100		
139	42.7	30.5	45.7
169	14.5	10.9	16.3



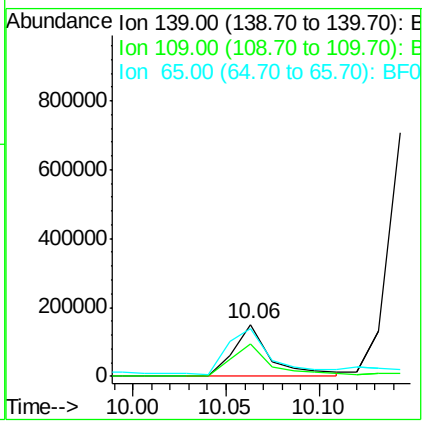


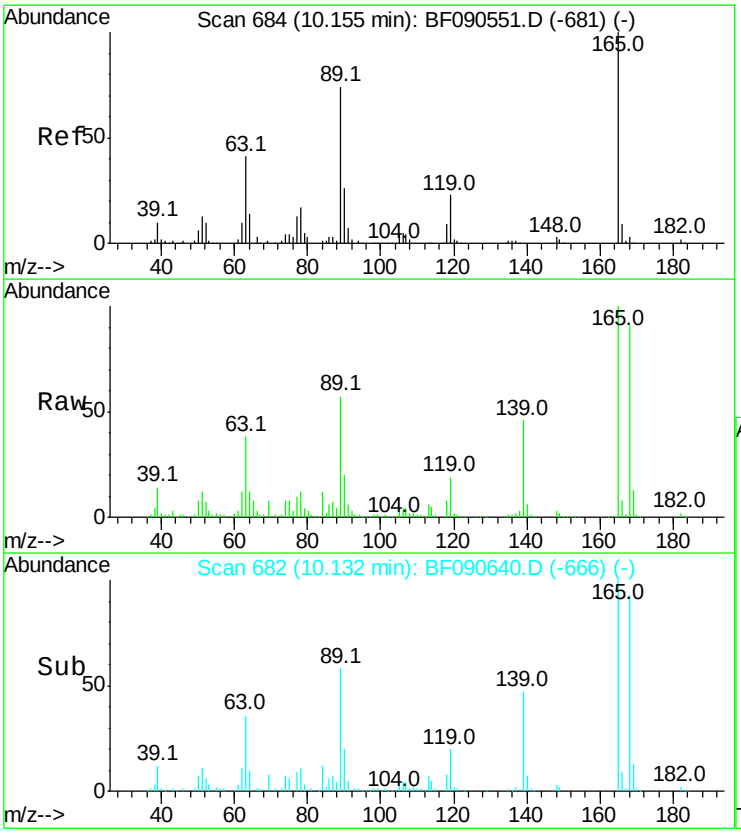
#55
4-Nitrophenol
Concen: 36.80 ng
RT: 10.06 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 209239

Ion	Ratio	Lower	Upper
139	100		
109	62.7	45.9	85.9
65	92.8	95.8	135.8#

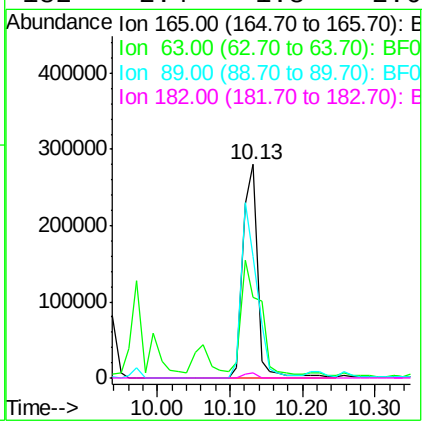


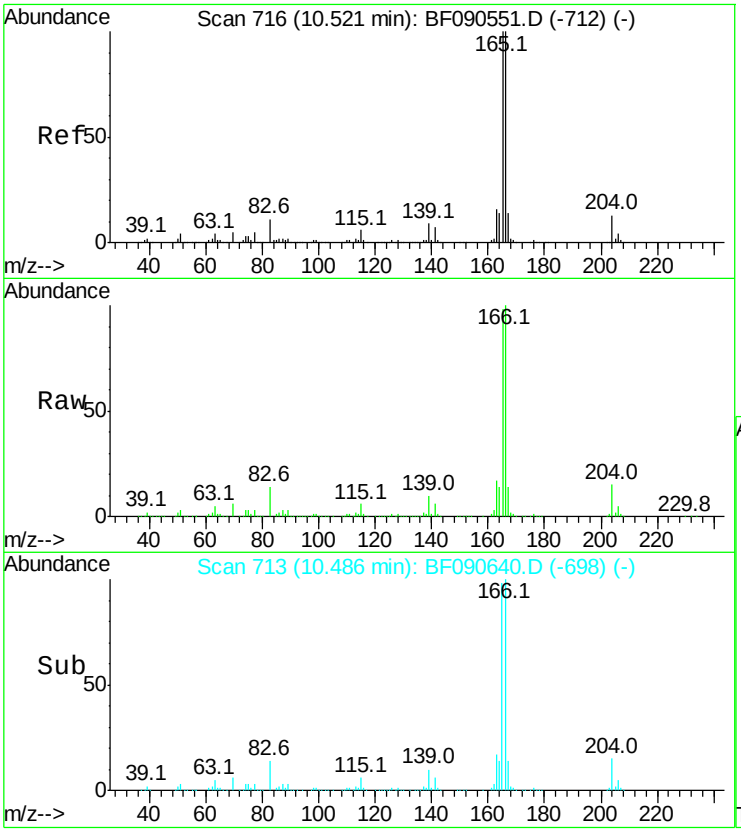


#56
2,4-Dinitrotoluene
Concen: 38.53 ng
RT: 10.13 min Scan# 682
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:165 Resp: 394092

Ion	Ratio	Lower	Upper
165	100		
63	37.8	35.4	53.0
89	57.0	59.0	88.4#
182	2.4	1.8	2.6



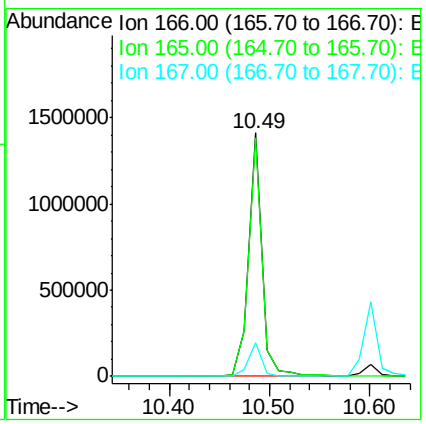


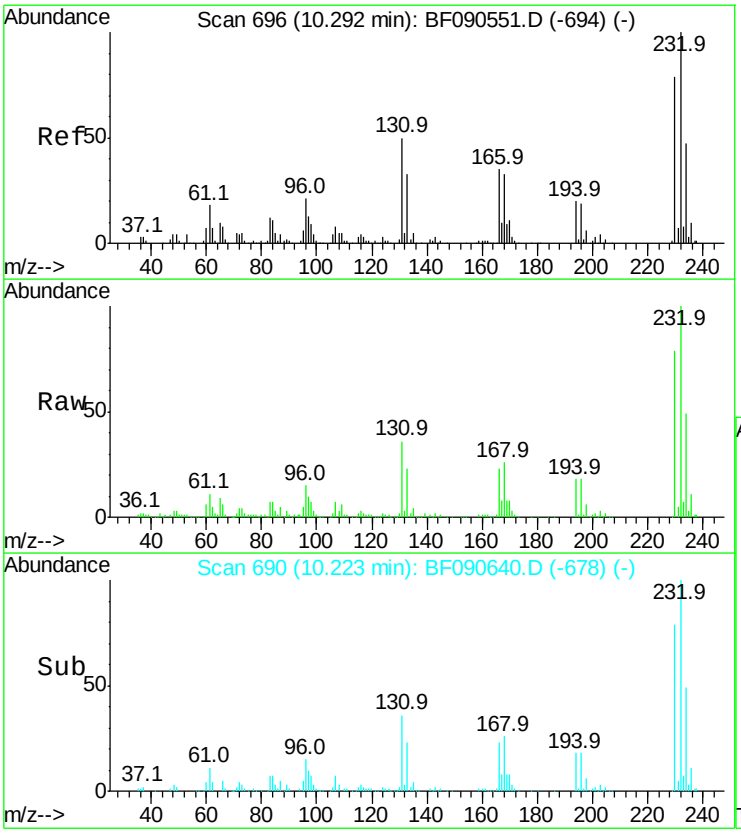
#57
Fluorene
Concen: 38.07 ng
RT: 10.49 min Scan# 713
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1315817

Ion	Ratio	Lower	Upper
166	100		
165	98.2	79.9	119.9
167	14.0	10.9	16.3

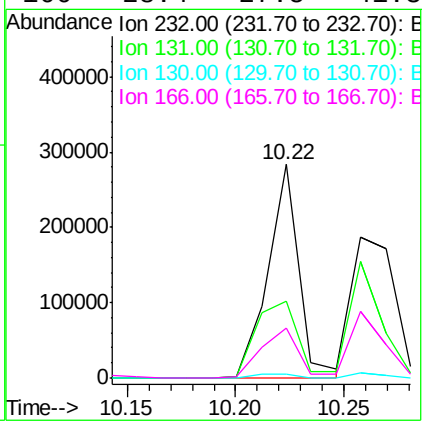


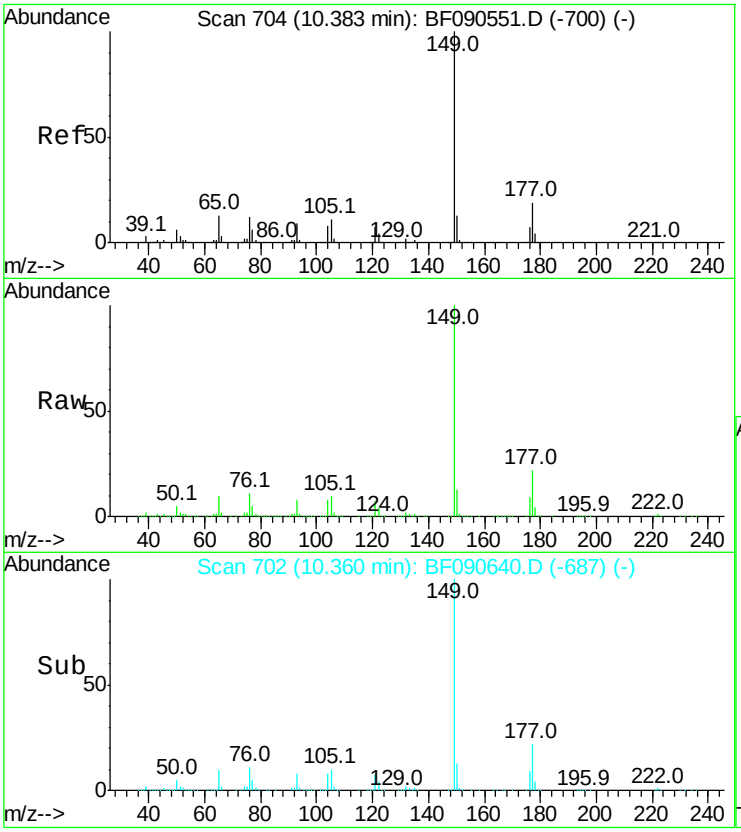


#58
2,3,4,6-Tetrachlorophenol
Concen: 35.88 ng
RT: 10.22 min Scan# 690
Delta R.T. -0.06 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:232 Resp: 282810

Ion	Ratio	Lower	Upper
232	100		
131	48.4	42.6	64.0
130	2.6	1.8	2.8
166	28.4	27.5	41.3



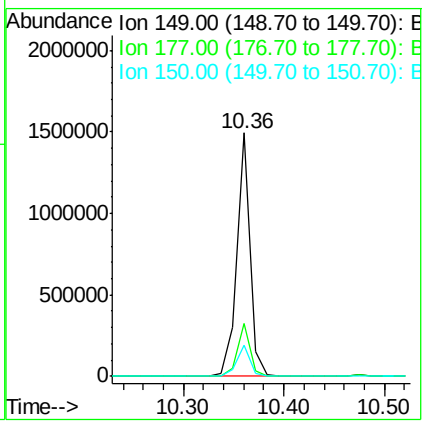


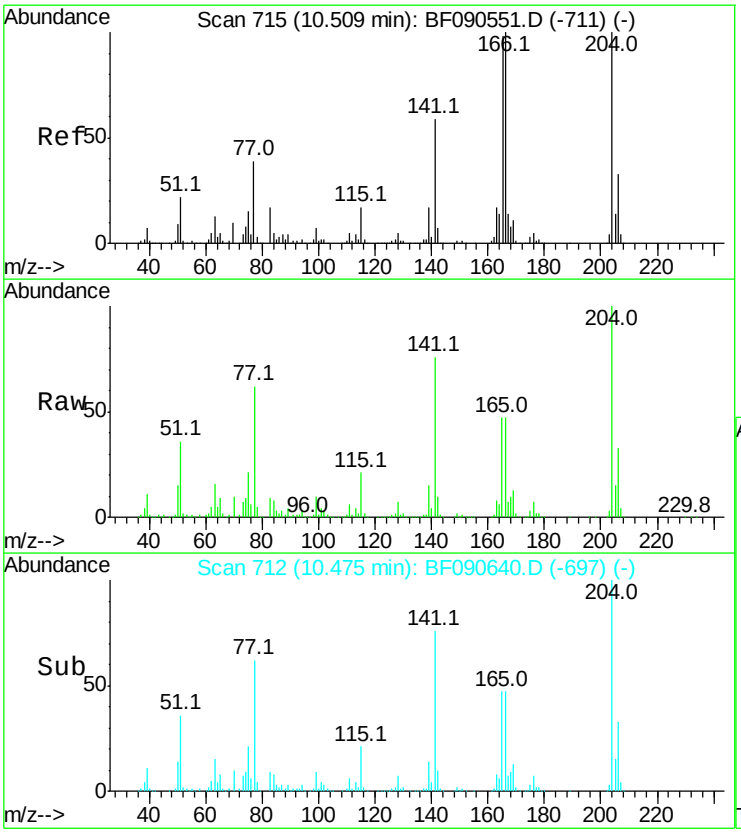
#59
Diethylphthalate
Concen: 38.87 ng
RT: 10.36 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1356724

Ion	Ratio	Lower	Upper
149	100		
177	21.6	15.3	22.9
150	13.0	10.3	15.5

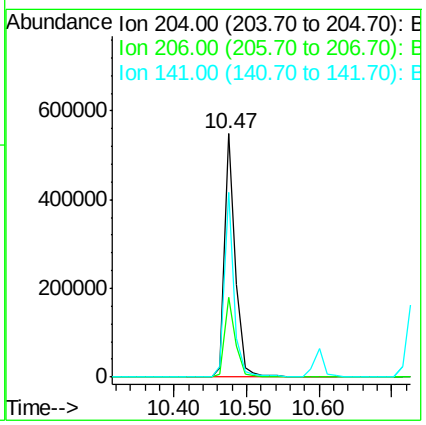


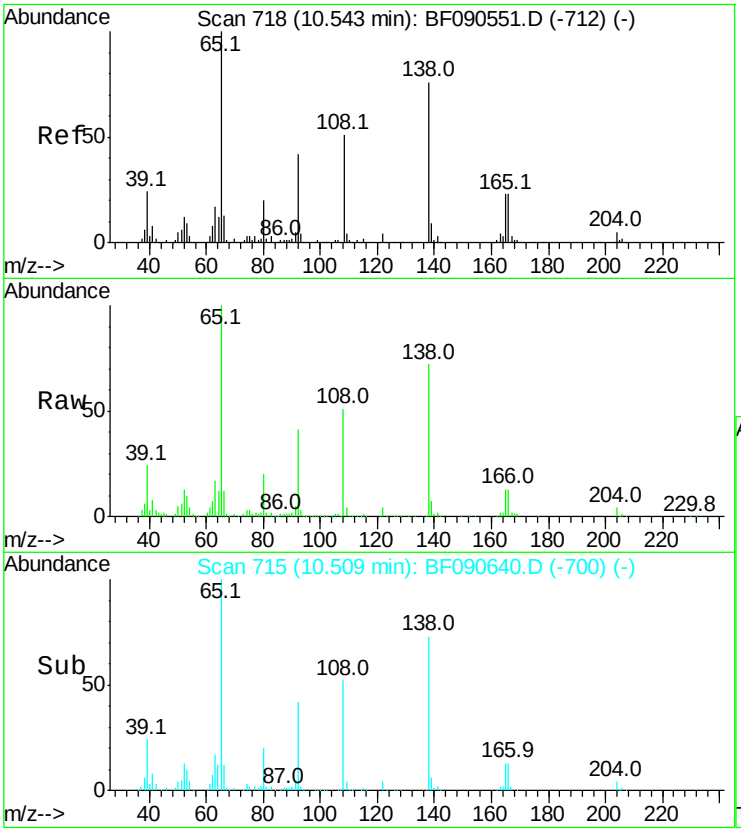


#60
4-Chlorophenyl-phenylether
Concen: 34.99 ng
RT: 10.47 min Scan# 712
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:204 Resp: 570109

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.5	39.7
141	75.9	47.2	70.8#



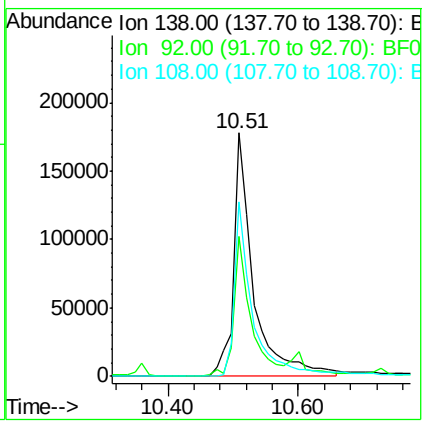


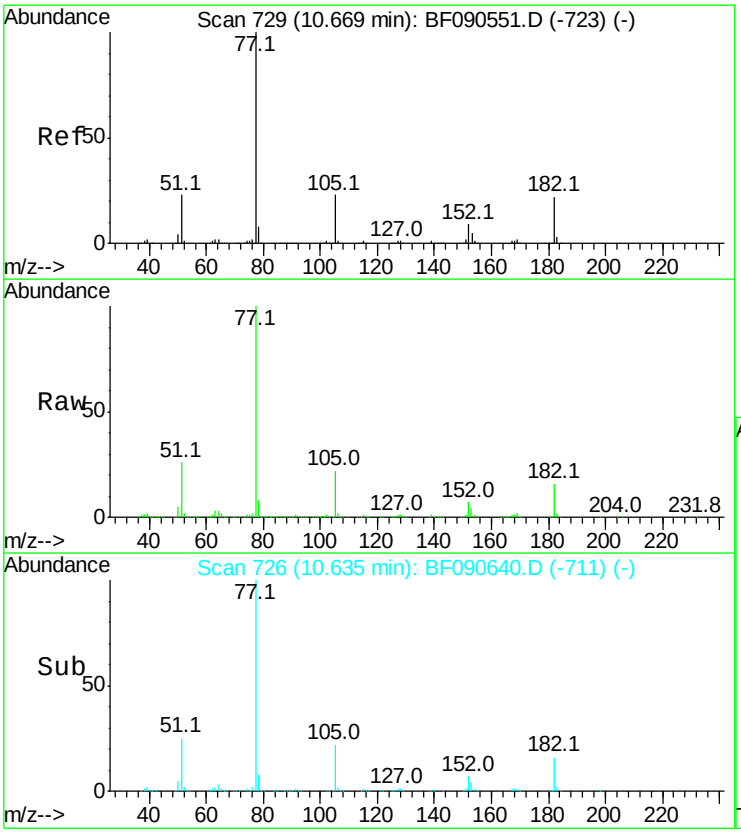
#61
4-Nitroaniline
Concen: 38.35 ng
RT: 10.51 min Scan# 715
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 363322

Ion	Ratio	Lower	Upper
138	100		
92	57.6	35.7	75.7
108	71.5	46.9	86.9

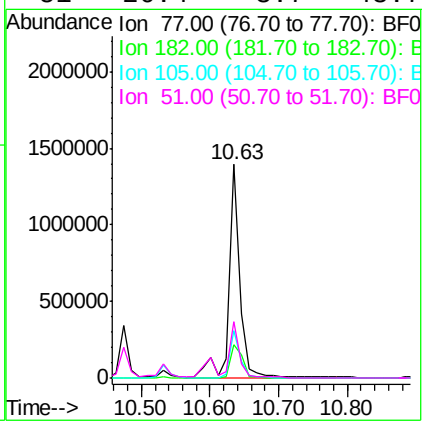


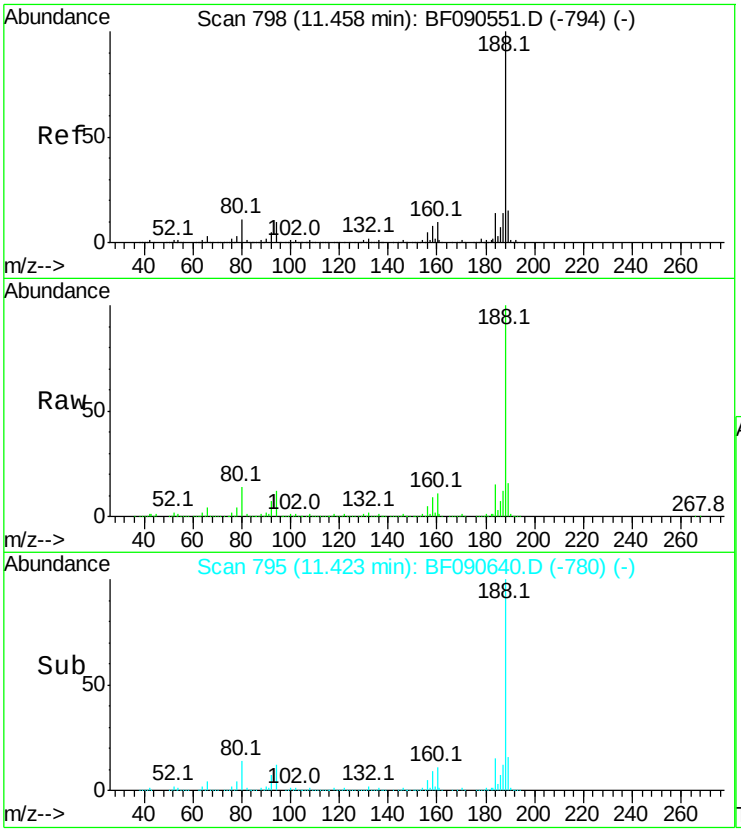


#62
Azobenzene
Concen: 38.93 ng
RT: 10.63 min Scan# 726
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion: 77 Resp: 1571536

Ion	Ratio	Lower	Upper
77	100		
182	15.7	2.2	42.2
105	22.0	3.5	43.5
51	26.4	3.7	43.7



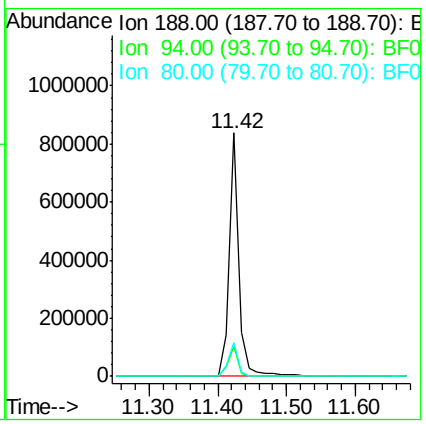


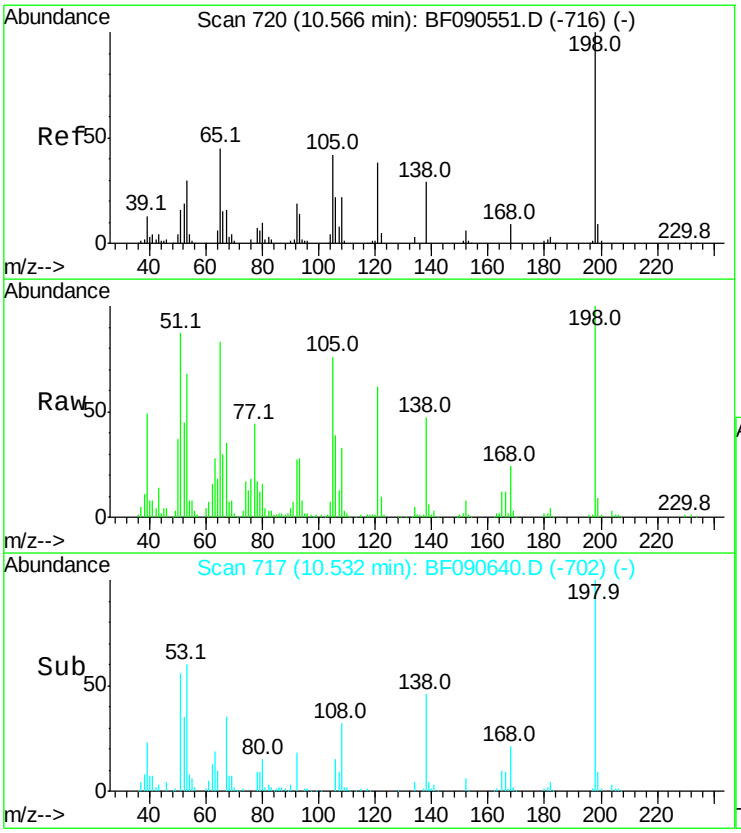
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.42 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 839533

Ion	Ratio	Lower	Upper
188	100		
94	12.2	7.7	11.5#
80	13.8	8.6	12.8#

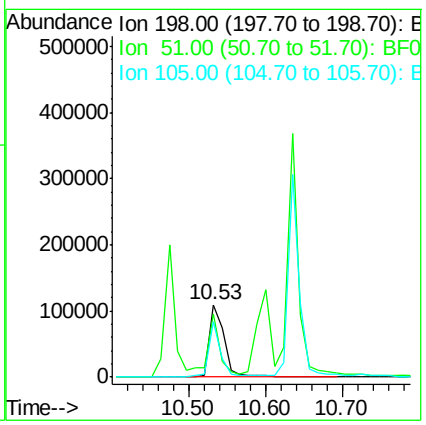


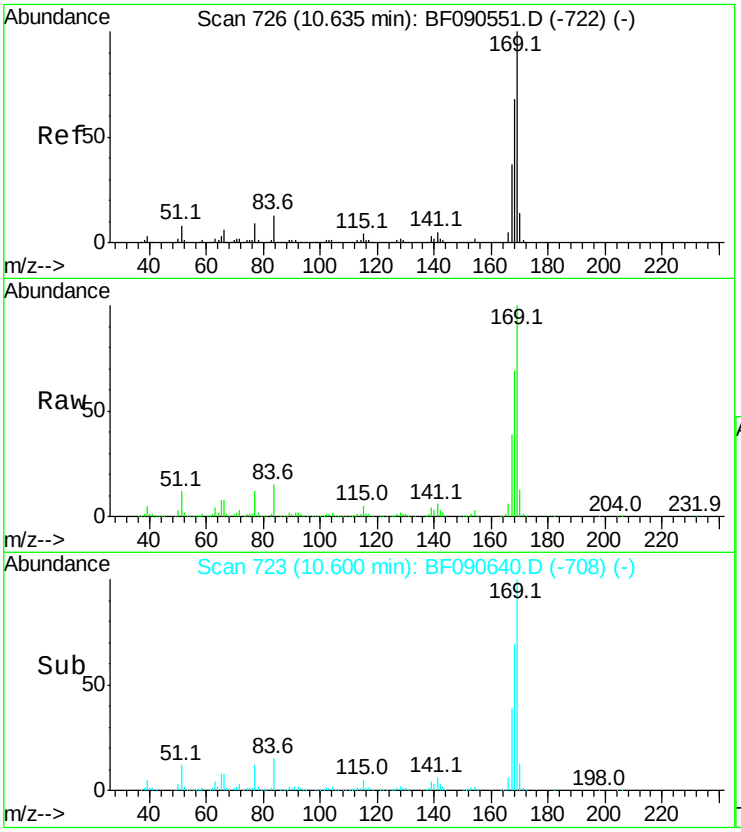


#64
4,6-Dinitro-2-methylphenol
Concen: 29.04 ng
RT: 10.53 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:198 Resp: 147525

Ion	Ratio	Lower	Upper
198	100		
51	87.5	19.7	59.7#
105	76.0	22.6	62.6#



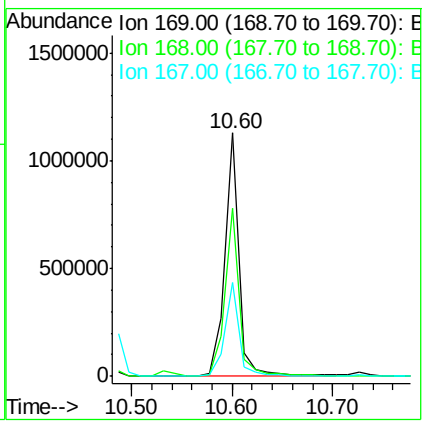


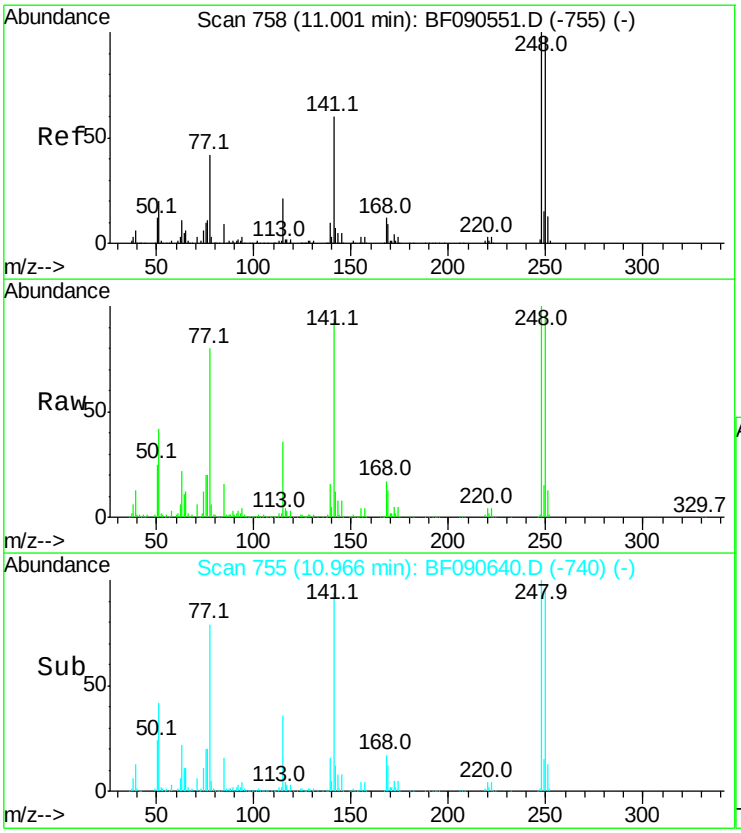
#65
n-Nitrosodiphenylamine
Concen: 39.91 ng
RT: 10.60 min Scan# 723
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1106893

Ion	Ratio	Lower	Upper
169	100		
168	68.9	54.6	81.8
167	38.5	29.8	44.8

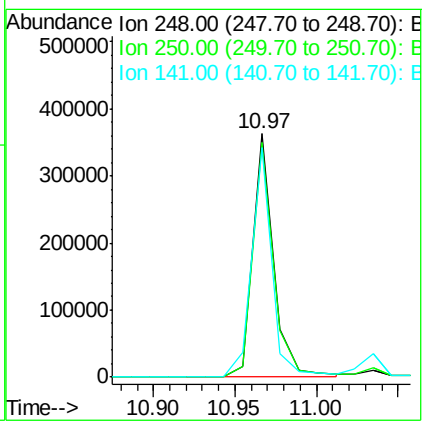


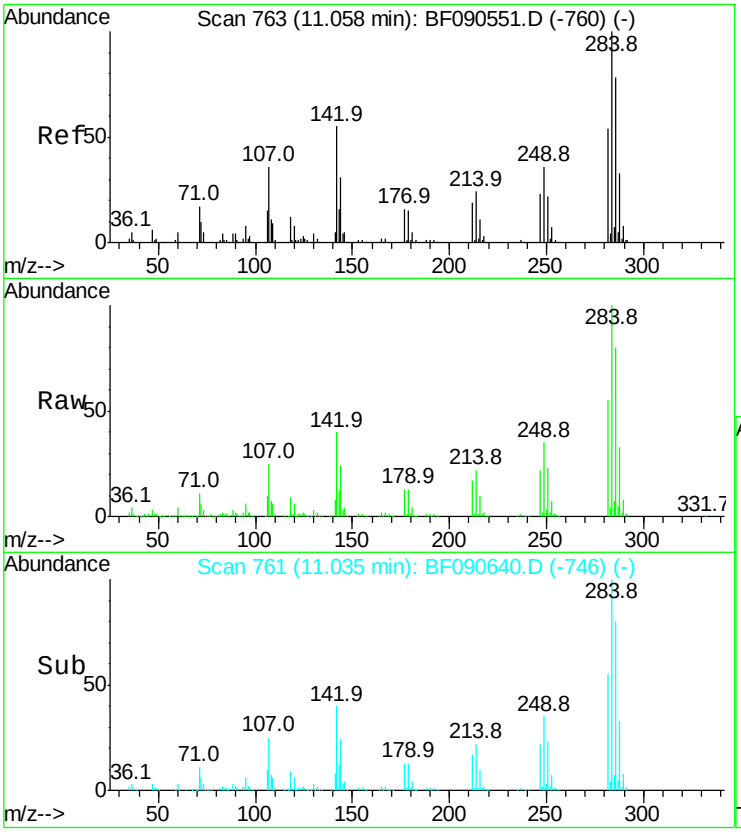


#66
4-Bromophenyl-phenylether
Concen: 35.86 ng
RT: 10.97 min Scan# 755
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:248 Resp: 323013

Ion	Ratio	Lower	Upper
248	100		
250	96.5	78.4	117.6
141	94.4	48.4	72.6#



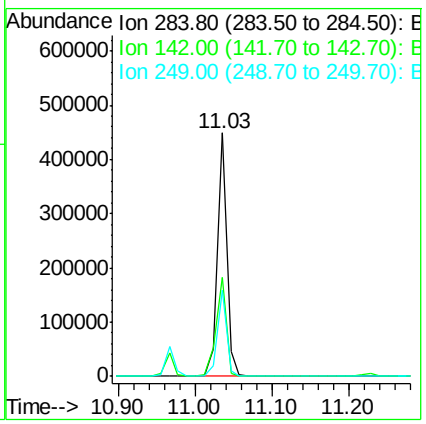


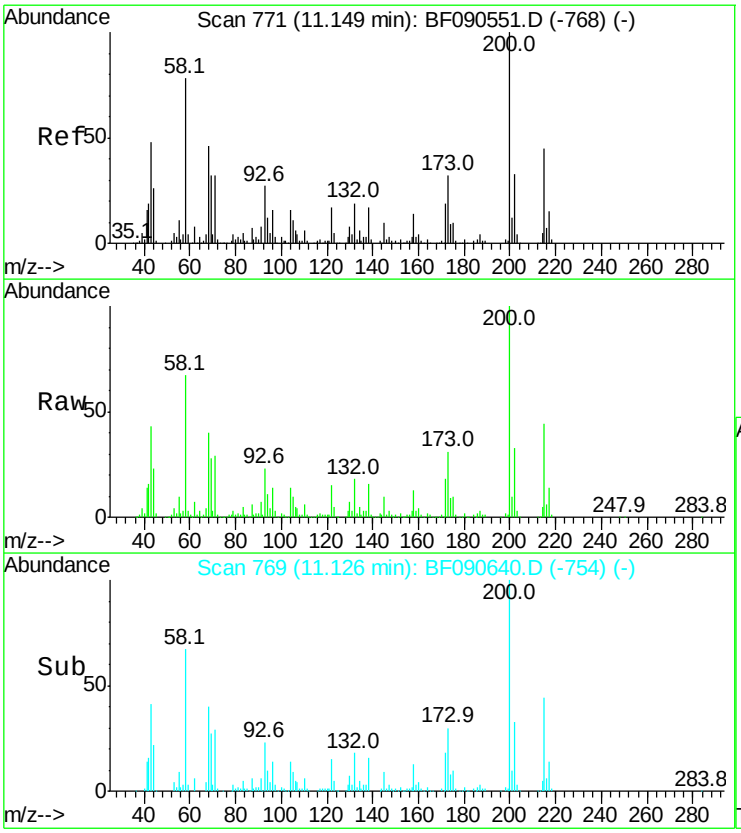
#67
Hexachlorobenzene
Concen: 38.71 ng
RT: 11.03 min Scan# 761
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 378625

Ion	Ratio	Lower	Upper
284	100		
142	40.4	44.5	66.7#
249	35.3	29.6	44.4

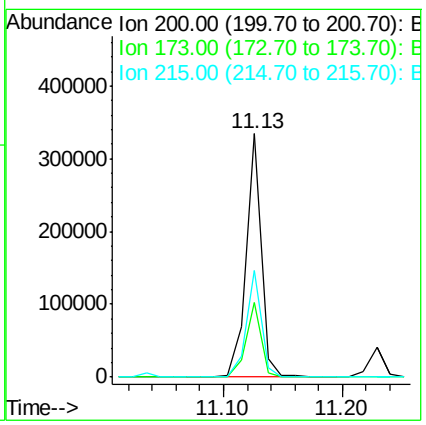


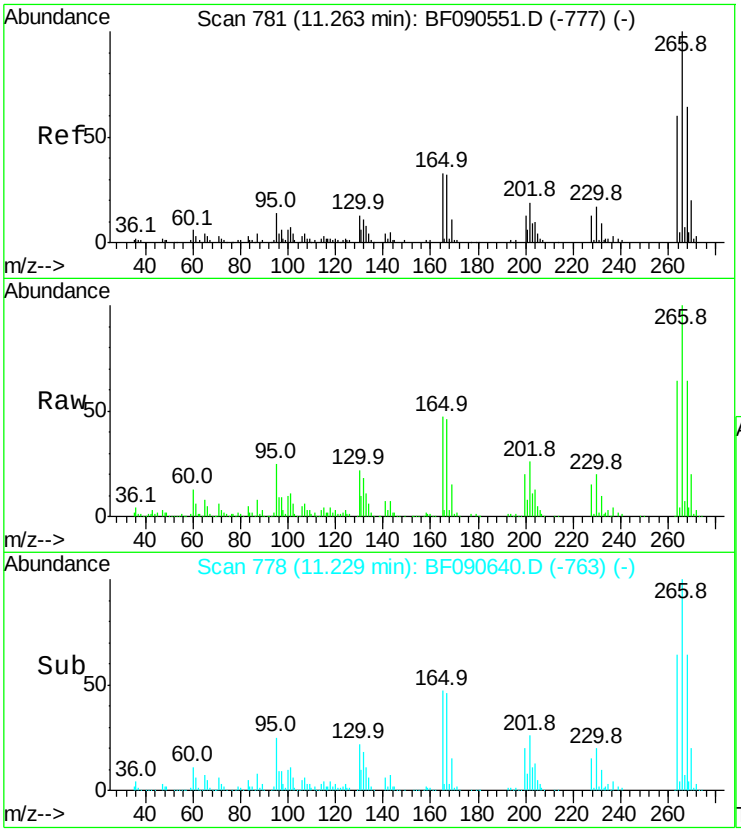


#68
Atrazine
Concen: 39.25 ng
RT: 11.13 min Scan# 769
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:200 Resp: 301075

Ion	Ratio	Lower	Upper
200	100		
173	30.5	12.0	52.0
215	43.9	25.2	65.2



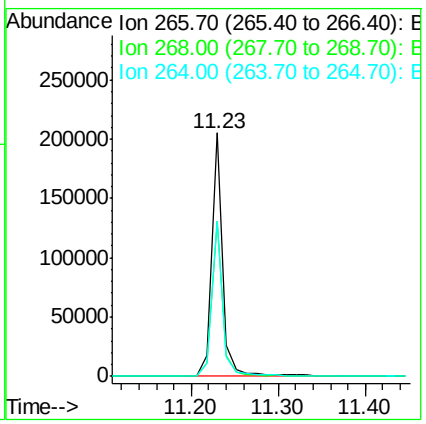


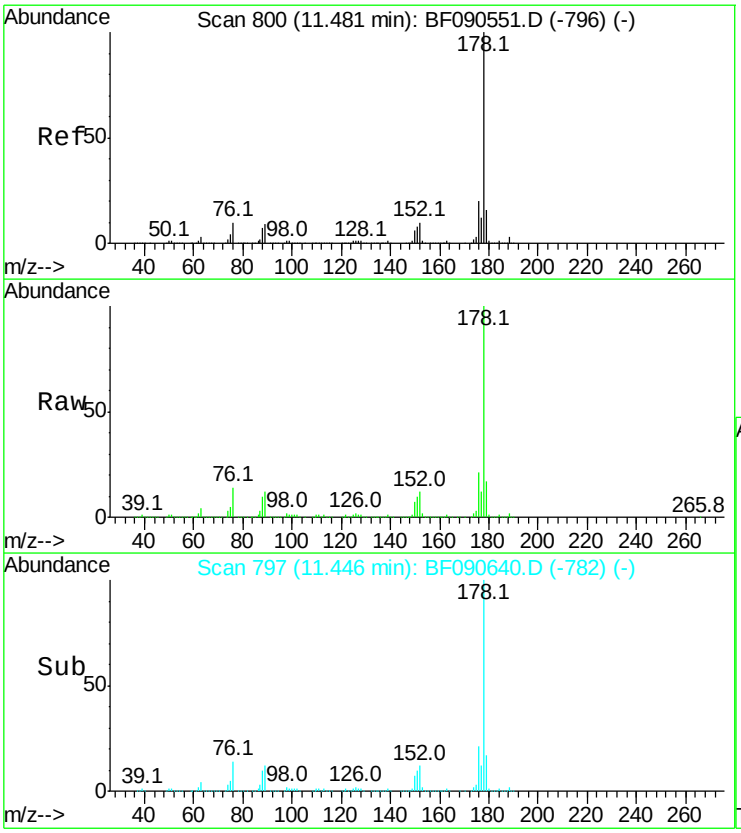
#69
Pentachlorophenol
Concen: 37.94 ng
RT: 11.23 min Scan# 778
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 183914

Ion	Ratio	Lower	Upper
266	100		
268	63.7	51.5	77.3
264	63.8	47.9	71.9

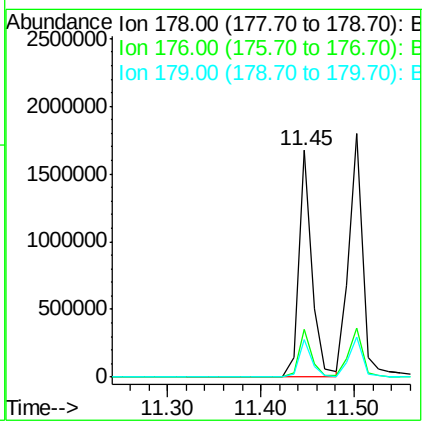


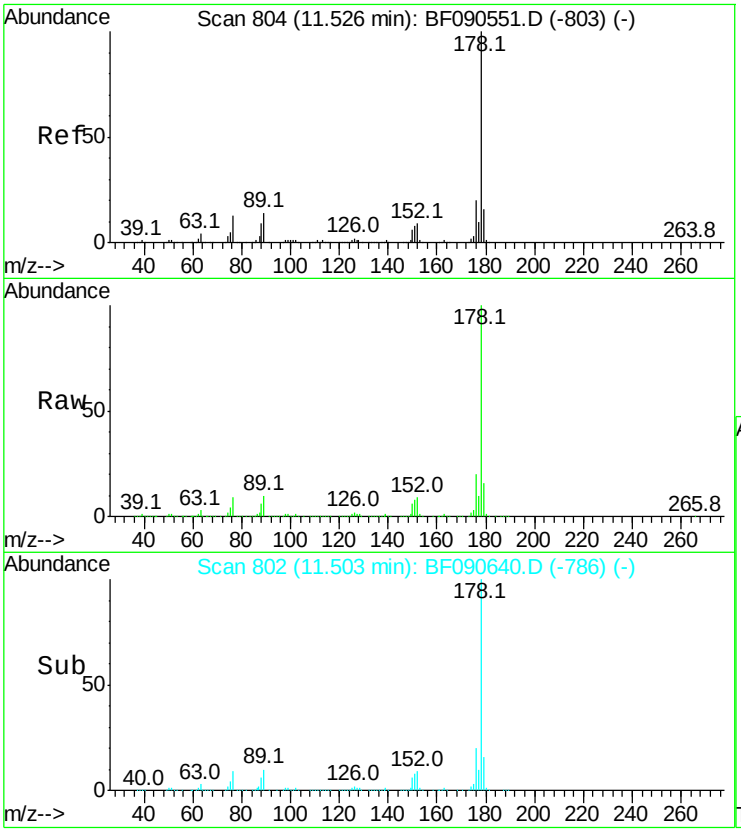


#70
Phenanthrene
Concen: 37.20 ng
RT: 11.45 min Scan# 797
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:178 Resp: 1666986

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.1	24.1
179	16.6	12.6	19.0



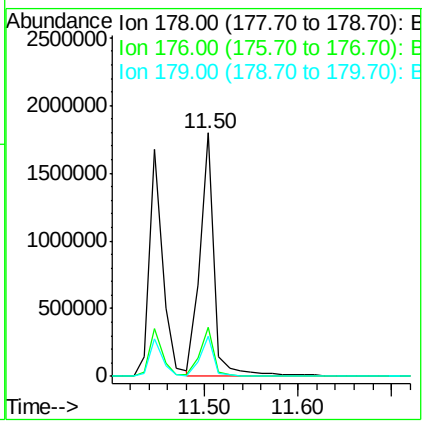


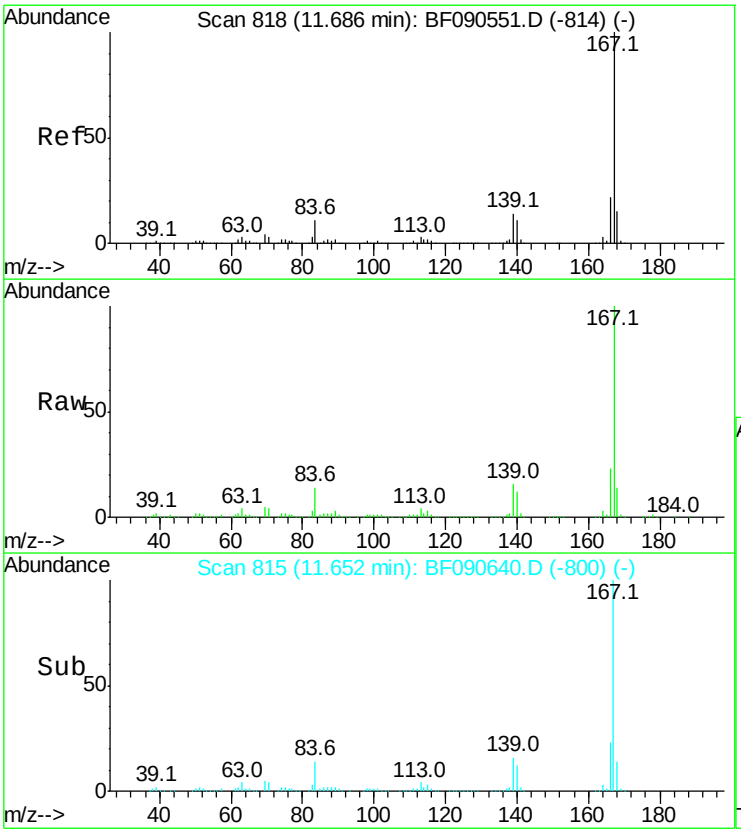
#71
Anthracene
Concen: 39.67 ng
RT: 11.50 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1913487

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.5	23.3
179	16.3	13.0	19.4

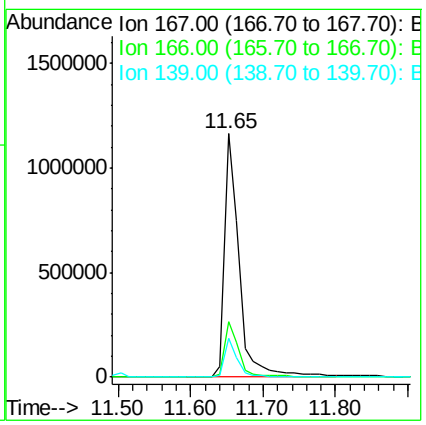


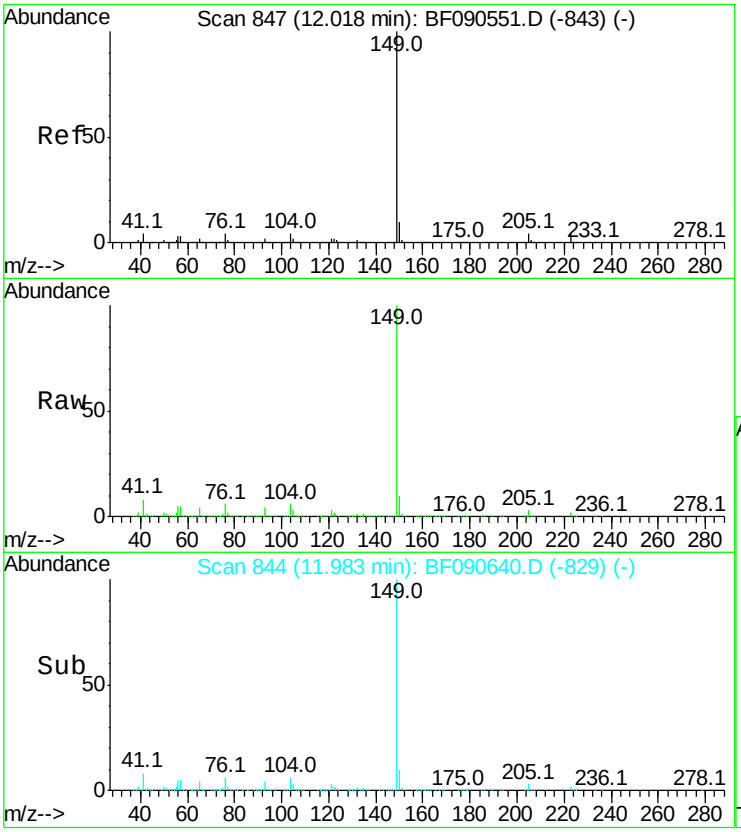


#72
Carbazole
Concen: 37.90 ng
RT: 11.65 min Scan# 815
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:167 Resp: 1636359

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.8	26.8
139	16.0	11.3	16.9



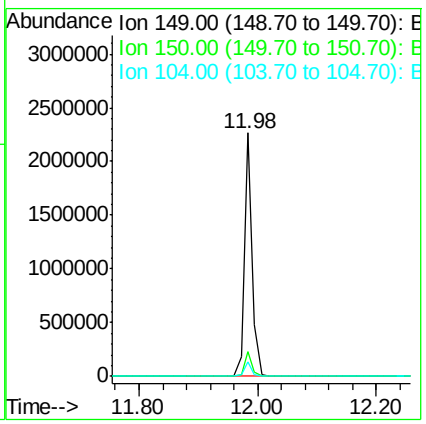


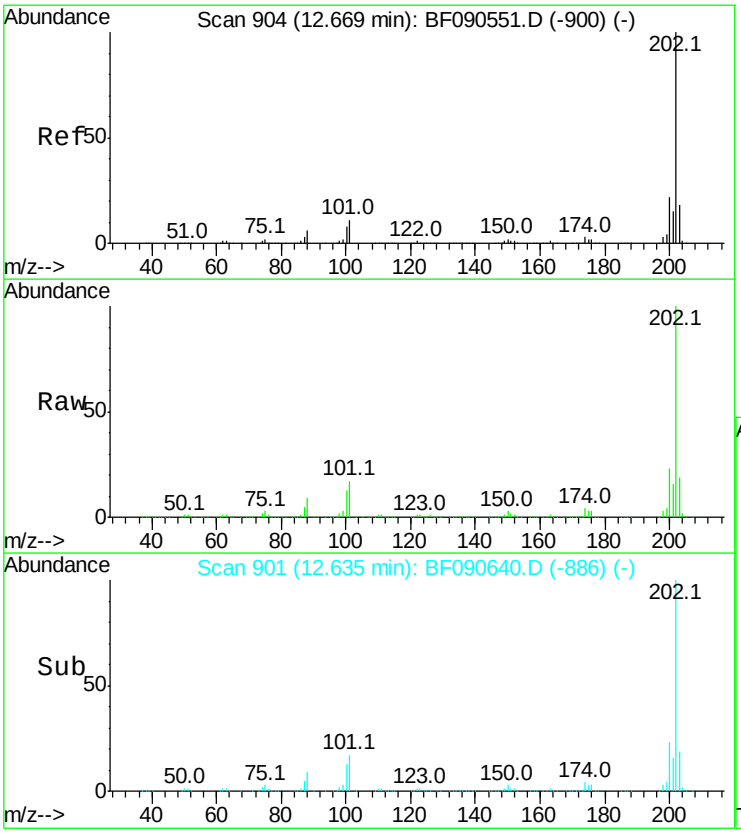
#73
Di-n-butylphthalate
Concen: 40.32 ng
RT: 11.98 min Scan# 844
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2039671

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.8	11.6
104	5.8	3.3	4.9#

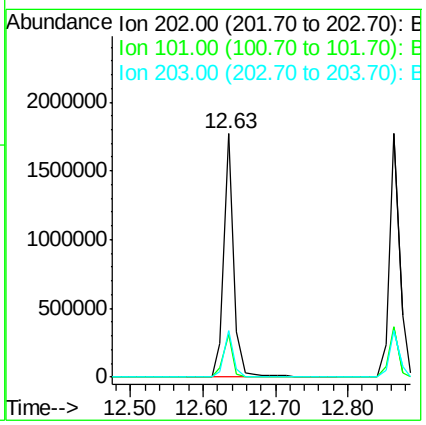


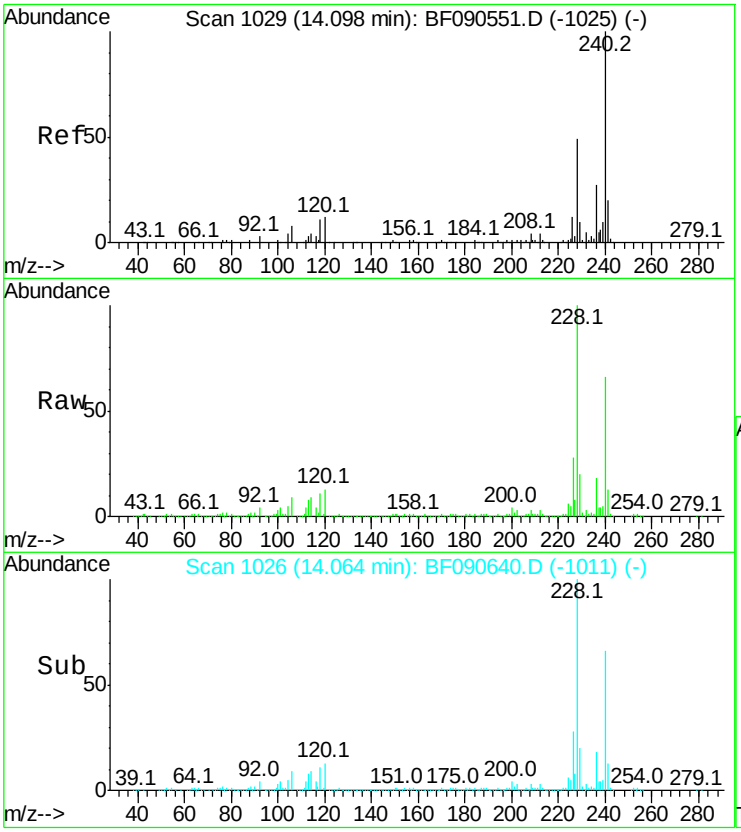


#74
Fluoranthene
Concen: 37.59 ng
RT: 12.63 min Scan# 901
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:202 Resp: 1694331

Ion	Ratio	Lower	Upper
202	100		
101	17.3	0.0	31.1
203	18.9	0.0	38.0



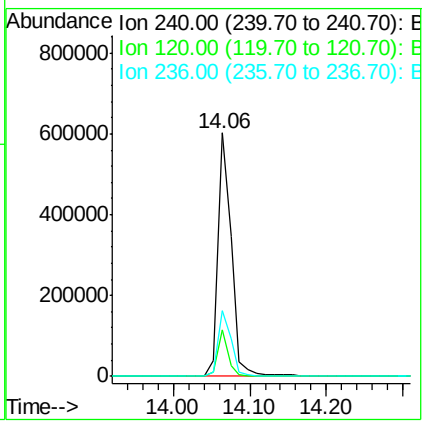


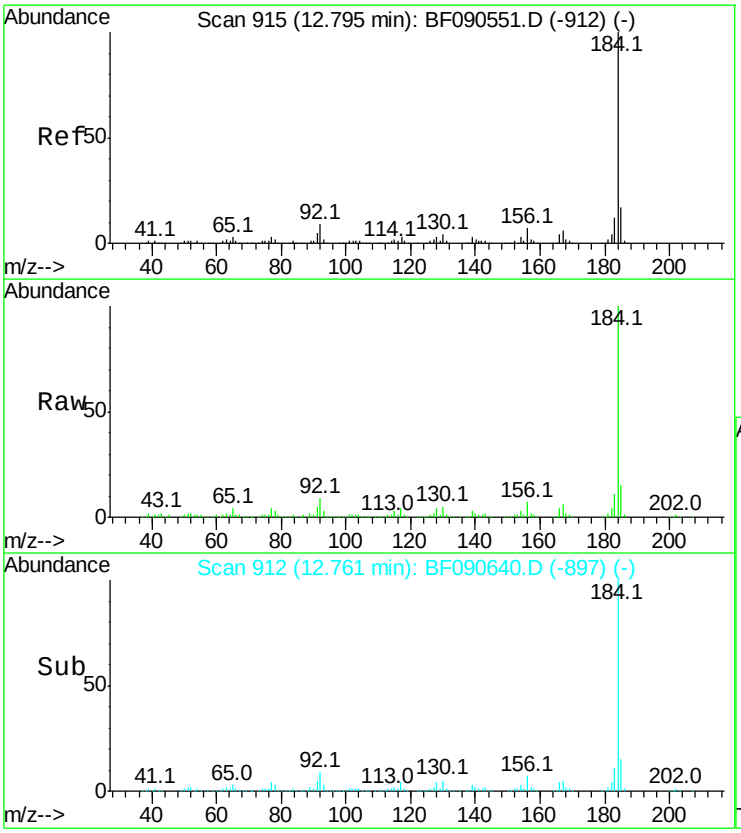
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.06 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 738010

Ion	Ratio	Lower	Upper
240	100		
120	19.3	9.8	14.8#
236	27.2	21.7	32.5

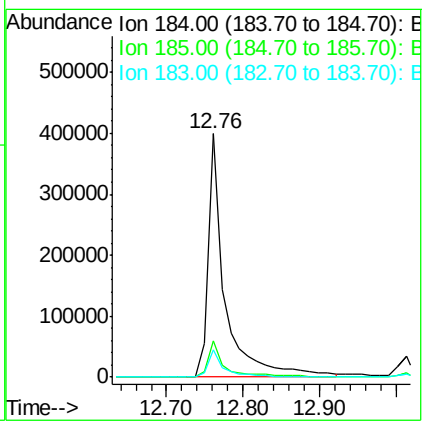


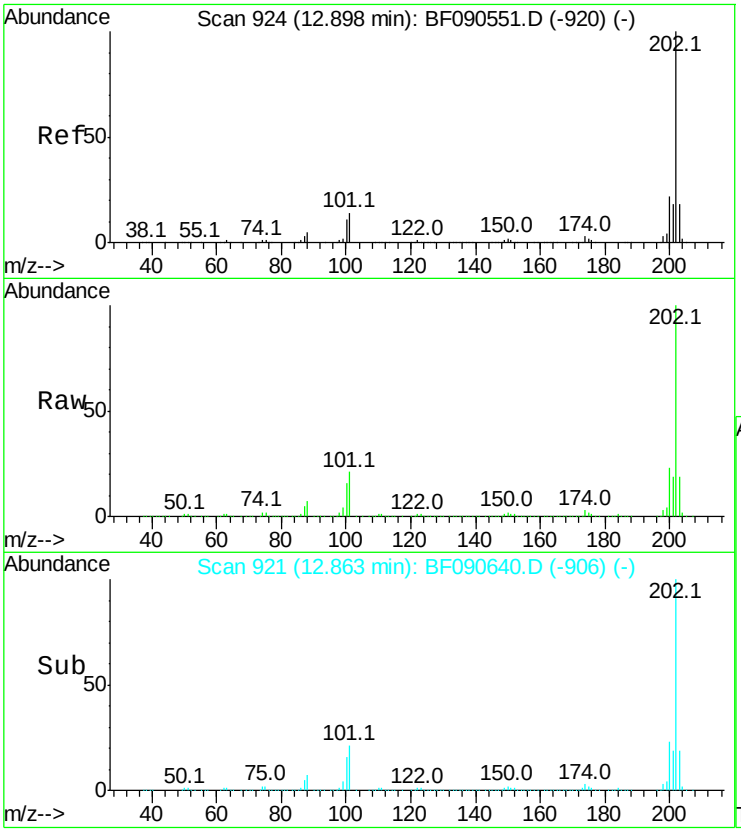


#76
Benzidine
Concen: 32.93 ng
RT: 12.76 min Scan# 912
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:184 Resp: 604636

Ion	Ratio	Lower	Upper
184	100		
185	14.7	13.4	20.0
183	11.4	9.4	14.0



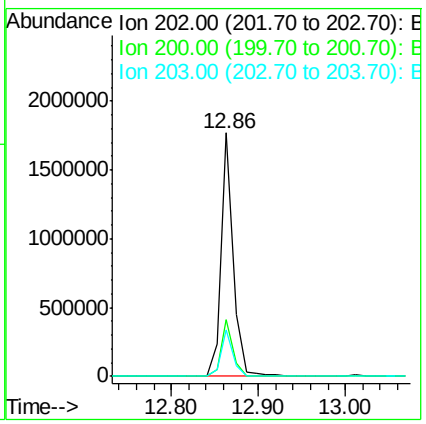


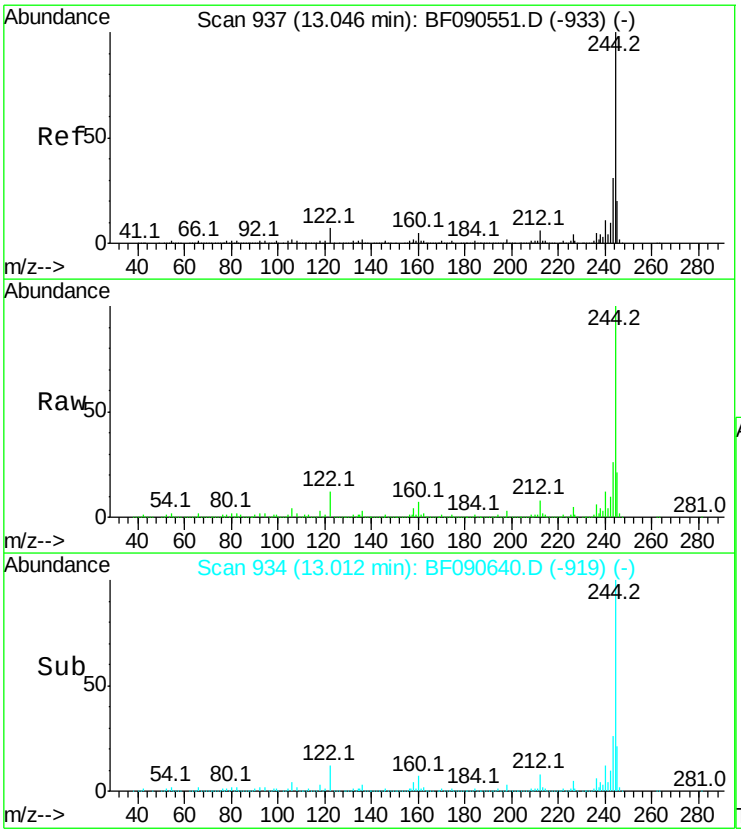
#77
Pyrene
Concen: 35.56 ng
RT: 12.86 min Scan# 921
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1738329

Ion	Ratio	Lower	Upper
202	100		
200	23.3	17.8	26.6
203	19.0	14.6	21.8

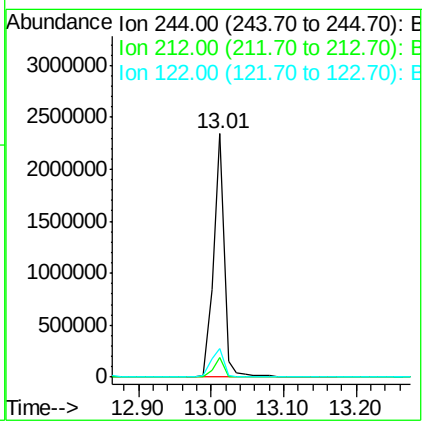


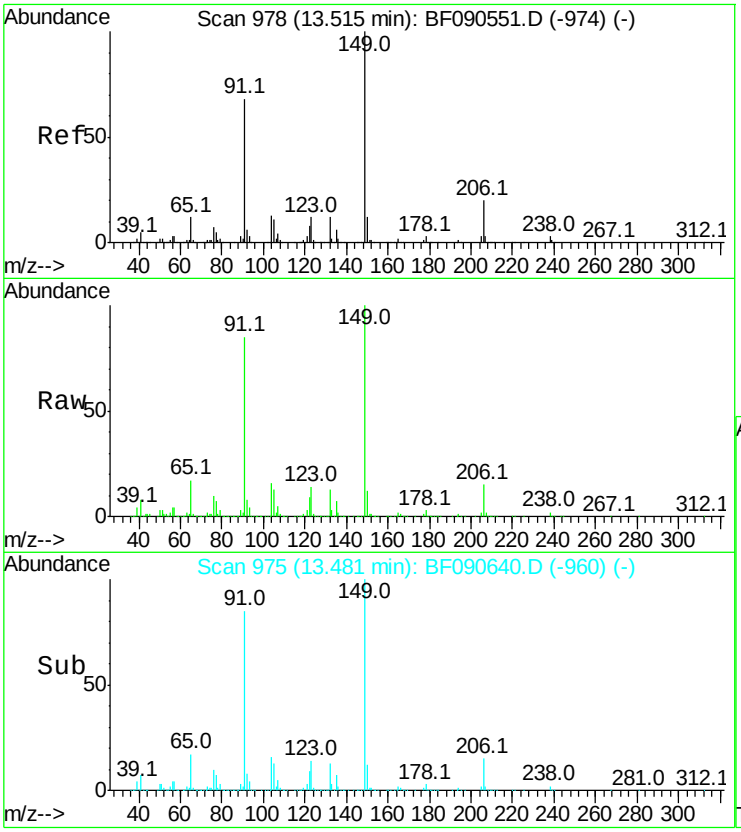


#78
Terphenyl-d14
Concen: 75.79 ng
RT: 13.01 min Scan# 934
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:244 Resp: 2402315

Ion	Ratio	Lower	Upper
244	100		
212	7.8	5.0	7.4#
122	12.0	5.6	8.4#



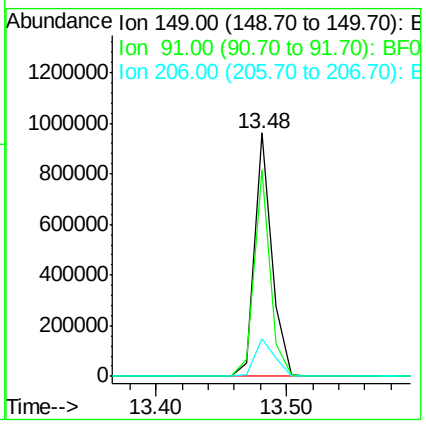


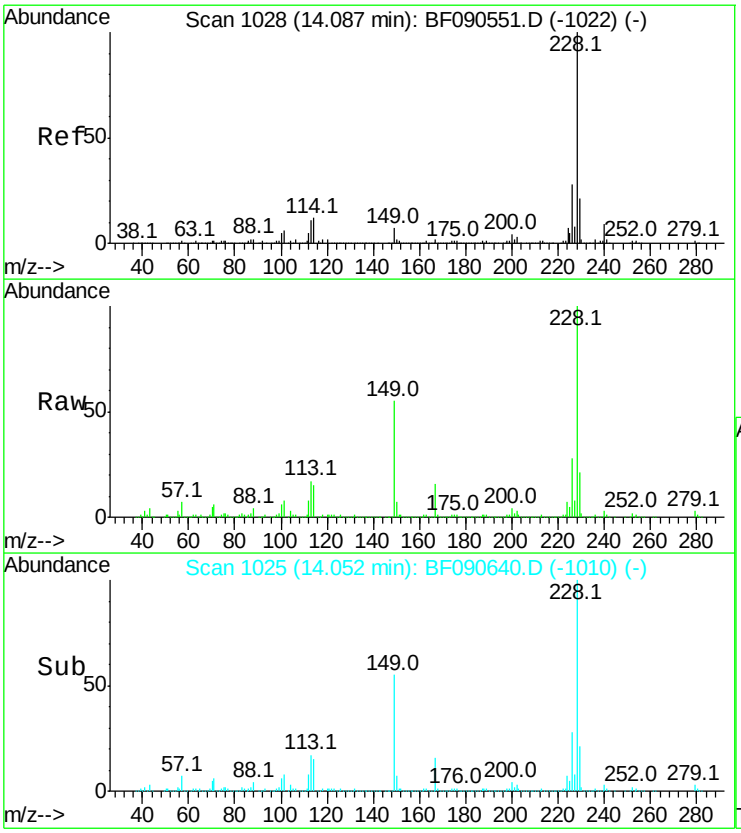
#79
Butylbenzylphthalate
Concen: 41.21 ng
RT: 13.48 min Scan# 975
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 892372

Ion	Ratio	Lower	Upper
149	100		
91	85.0	54.3	81.5#
206	15.3	15.8	23.6#

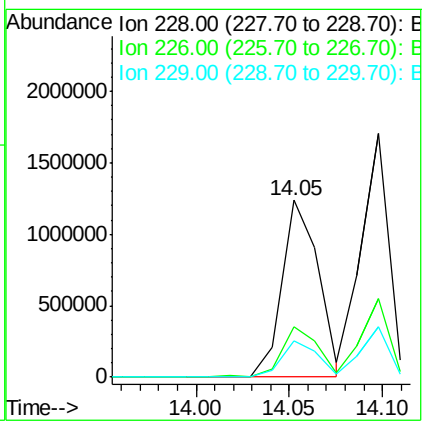


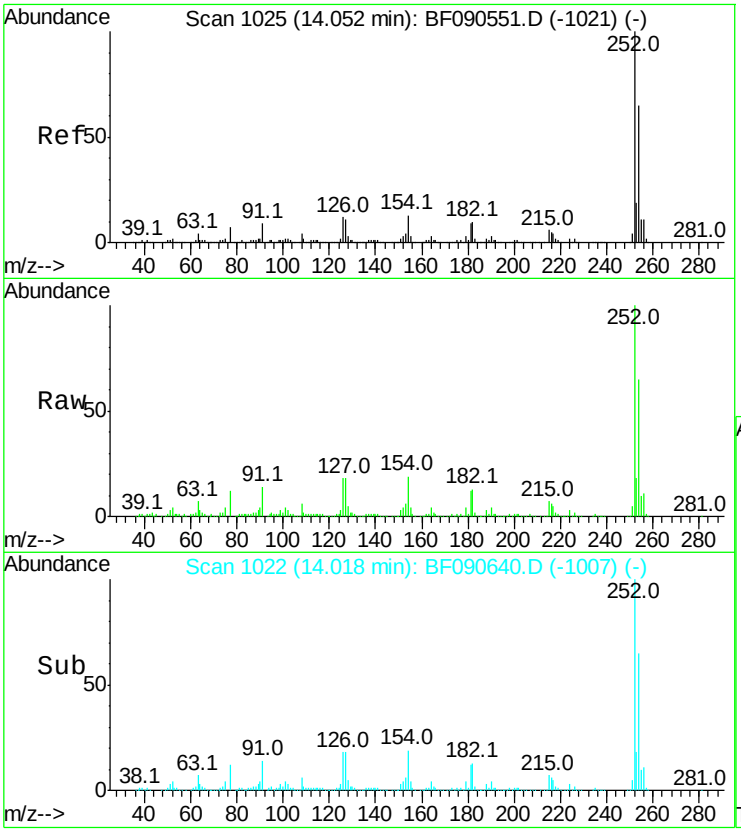


#80
Benzo(a)anthracene
Concen: 40.25 ng
RT: 14.05 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:228 Resp: 1690855

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.8	34.2
229	20.9	16.6	25.0



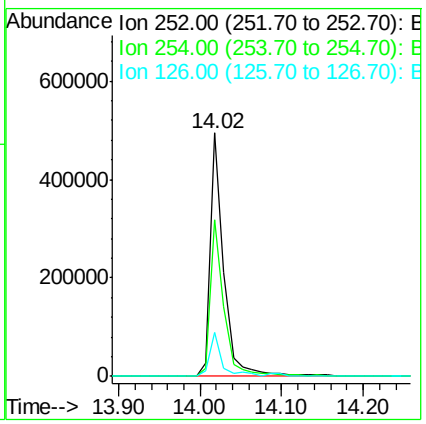


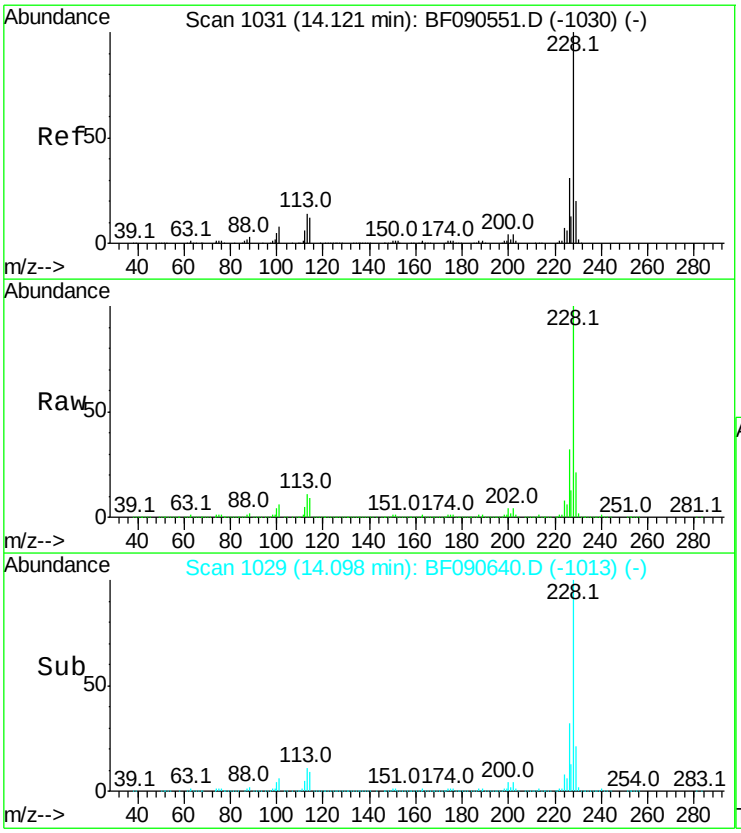
#81
3,3'-Dichlorobenzidine
Concen: 40.34 ng
RT: 14.02 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 579004

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.1	78.1
126	18.2	9.3	13.9#

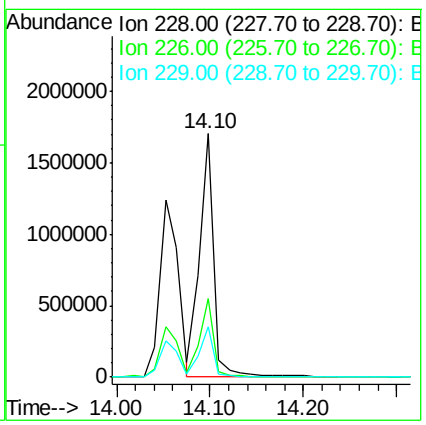


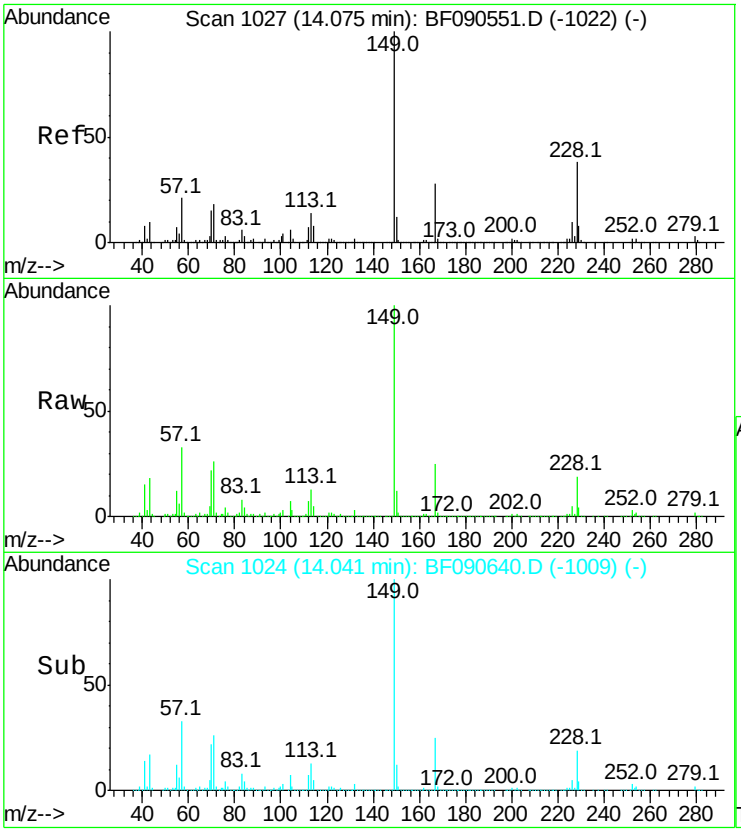


#82
Chrysene
Concen: 45.15 ng
RT: 14.10 min Scan# 1029
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:228 Resp: 1827799

Ion	Ratio	Lower	Upper
228	100		
226	32.2	24.8	37.2
229	20.9	16.2	24.4



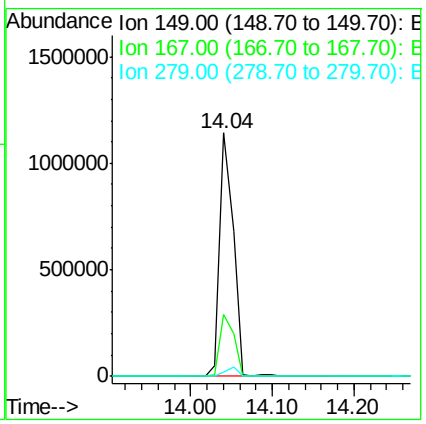


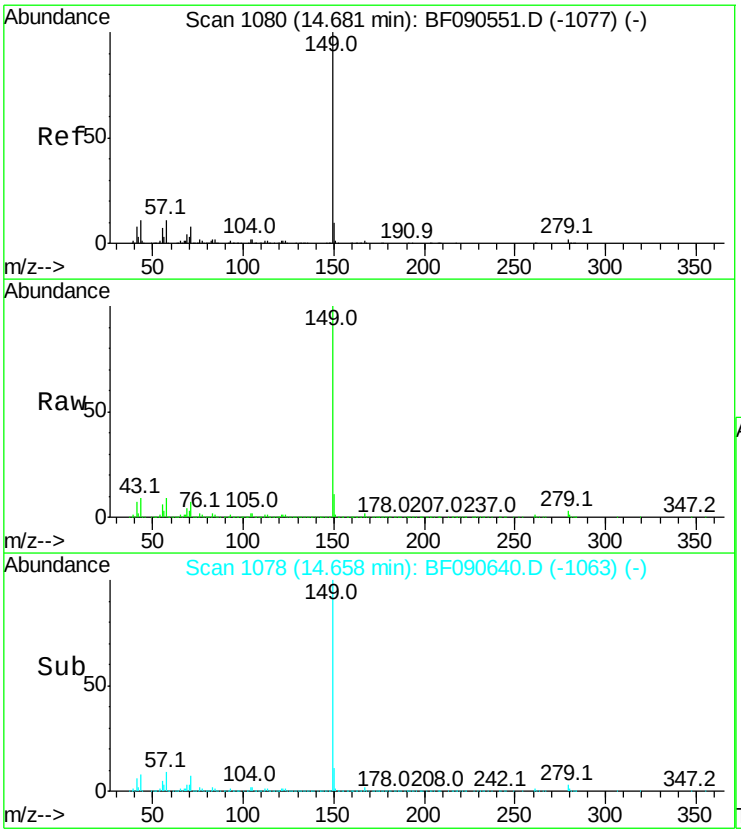
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.37 ng
RT: 14.04 min Scan# 1024
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1296457

Ion	Ratio	Lower	Upper
149	100		
167	25.4	22.1	33.1
279	1.7	2.6	4.0#

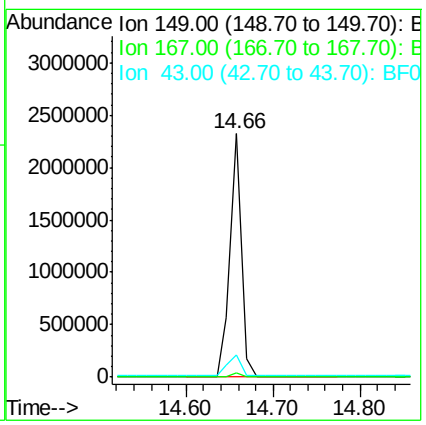


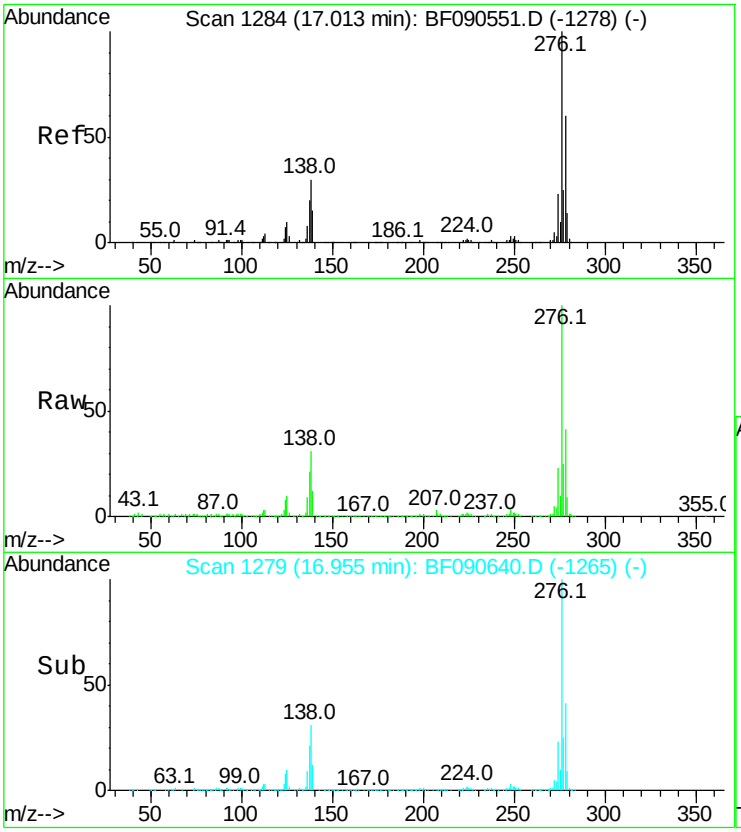


#84
Di-n-octyl phthalate
Concen: 54.17 ng
RT: 14.66 min Scan# 1078
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:149 Resp: 2121858

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	10.1	6.7	10.1#



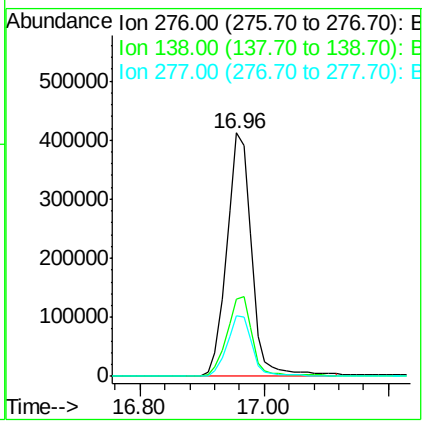


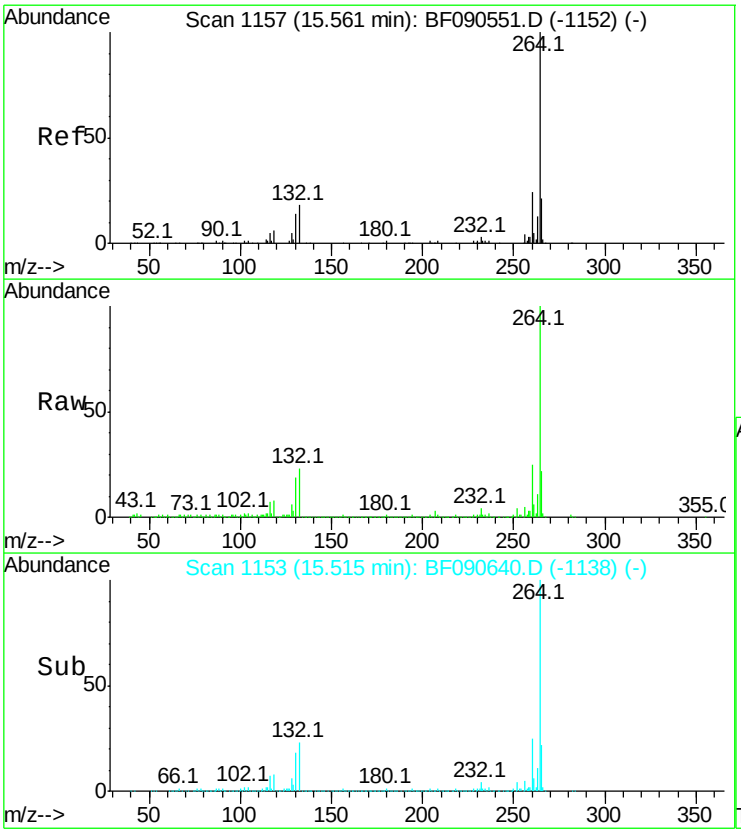
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.02 ng
RT: 16.96 min Scan# 1279
Delta R.T. -0.03 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1147455

Ion	Ratio	Lower	Upper
276	100		
138	33.6	25.8	38.6
277	25.4	20.1	30.1

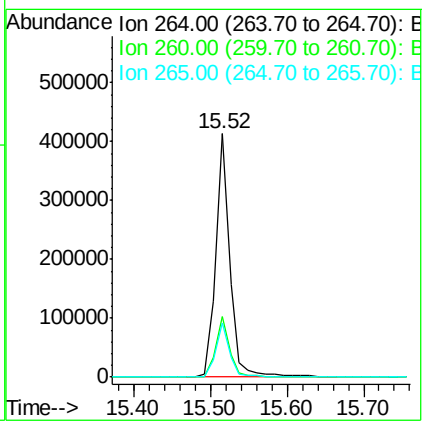


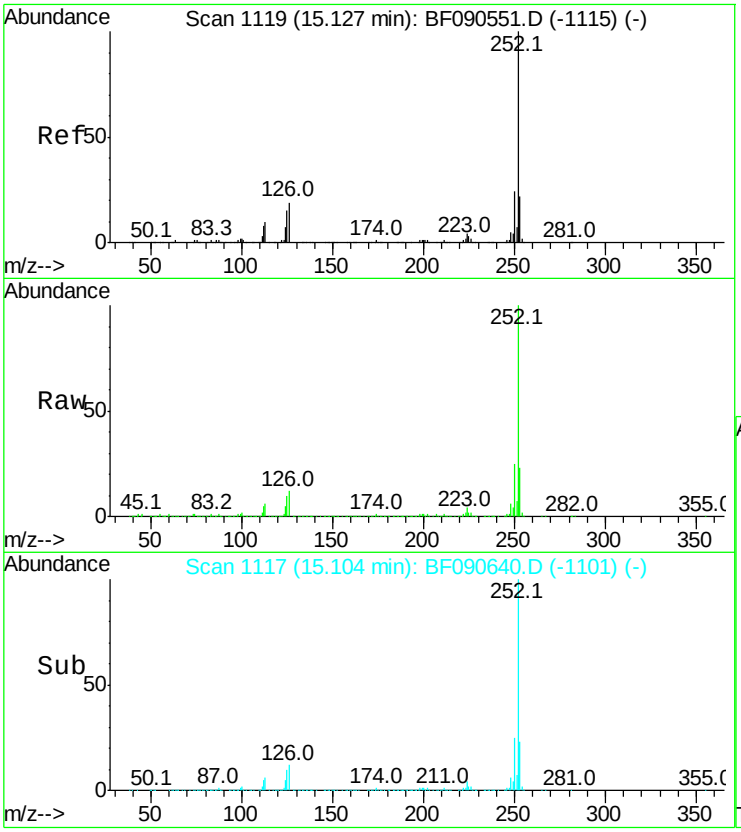


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.52 min Scan# 1153
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:264 Resp: 528659

Ion	Ratio	Lower	Upper
264	100		
260	25.1	19.3	28.9
265	22.2	16.7	25.1



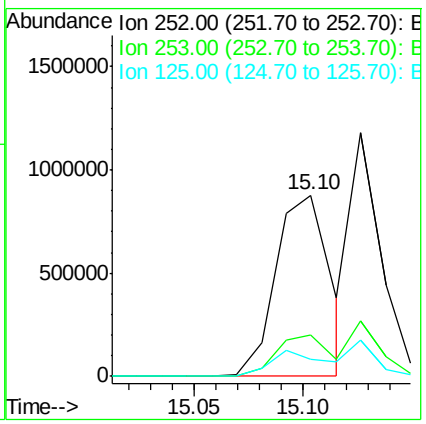


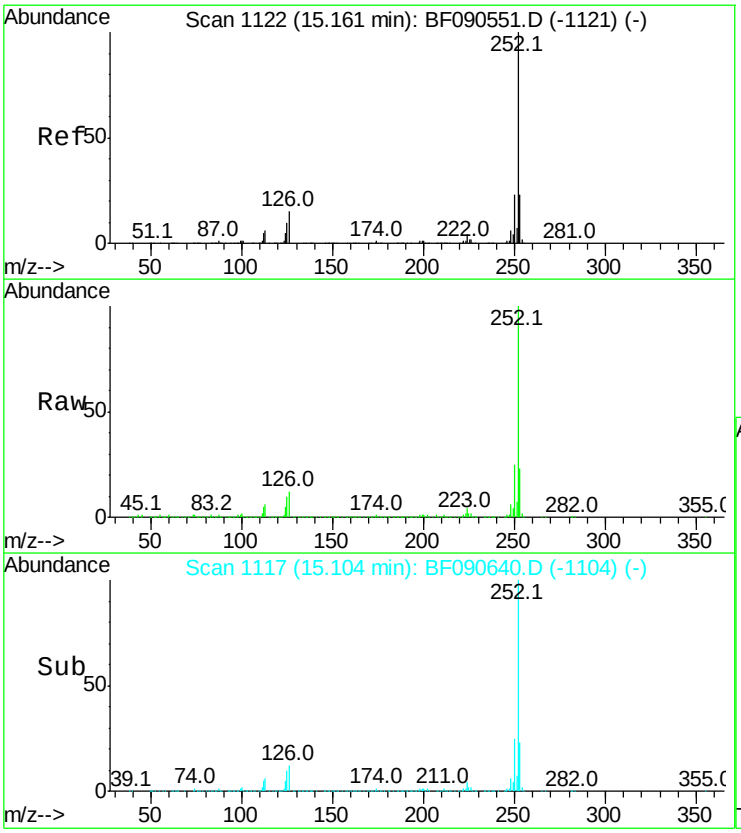
#87
Benzo(b)fluoranthene
Concen: 44.01 ng
RT: 15.10 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1522549

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	9.6	12.0	18.0#

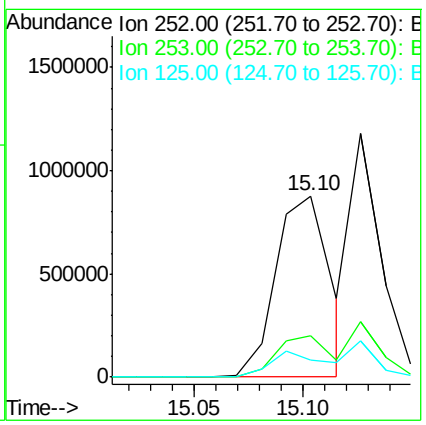


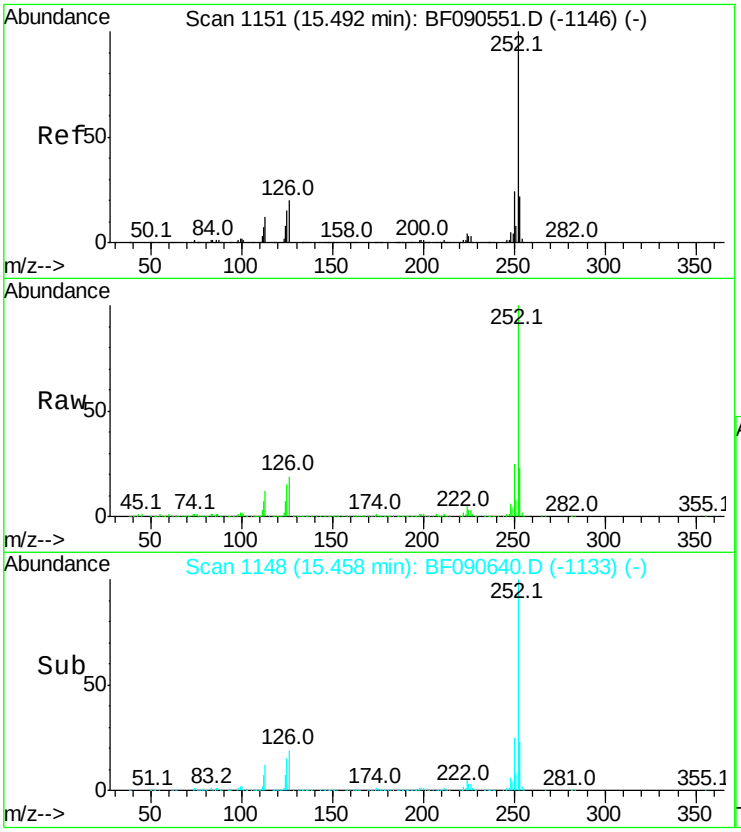


#88
Benzo(k)fluoranthene
Concen: 40.91 ng
RT: 15.10 min Scan# 1117
Delta R.T. -0.05 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:252 Resp: 1522549

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.0	27.0
125	9.6	10.0	15.0#



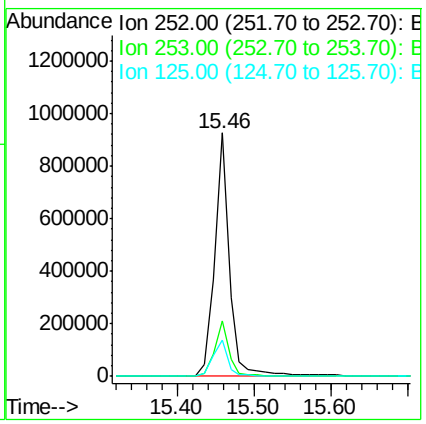


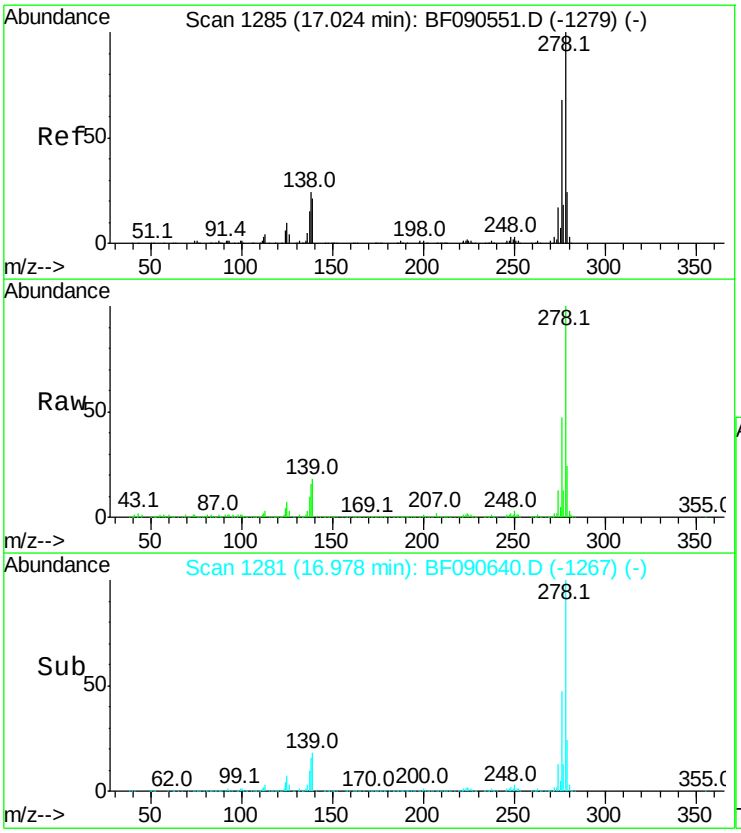
#89
Benzo(a)pyrene
Concen: 38.65 ng
RT: 15.46 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1223939

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	14.8	12.3	18.5

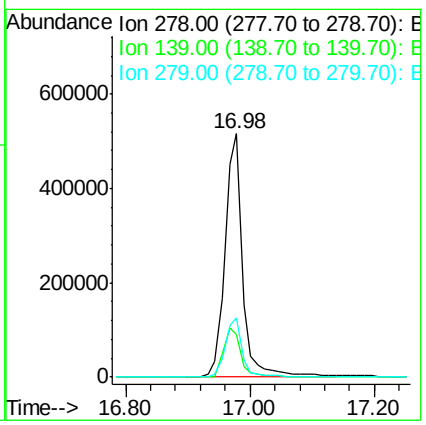


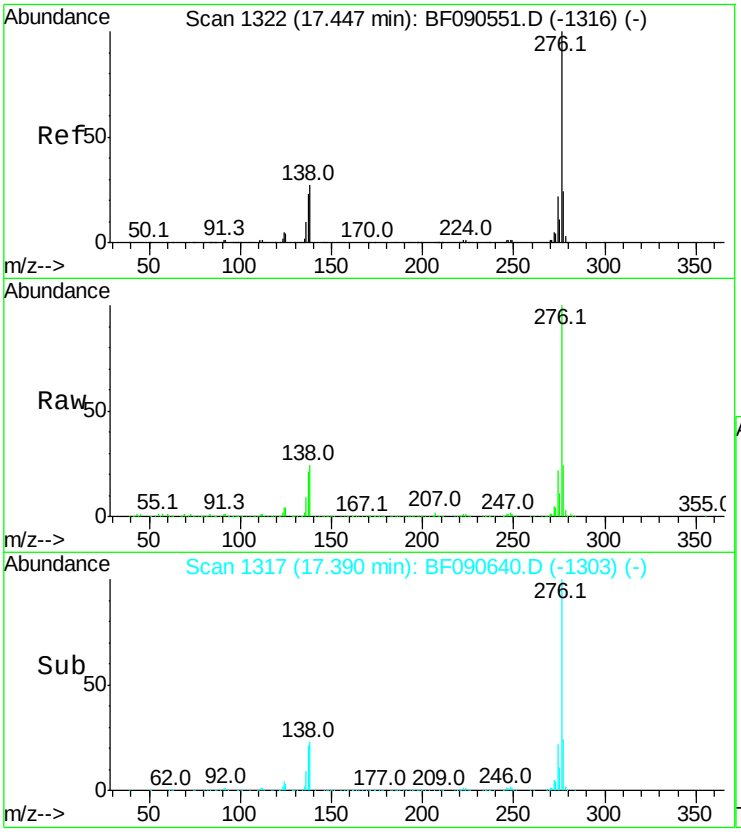


#90
Dibenzo(a,h)anthracene
Concen: 42.15 ng
RT: 16.98 min Scan# 1281
Delta R.T. -0.03 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Tgt Ion:278 Resp: 1018062

Ion	Ratio	Lower	Upper
278	100		
139	17.7	16.6	25.0
279	24.1	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 43.59 ng
RT: 17.39 min Scan# 1317
Delta R.T. -0.03 min
Lab File: BF090640.D
Acq: 19 Oct 2016 10:46

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 1003776

Ion	Ratio	Lower	Upper
276	100		
277	23.7	18.8	28.2
138	23.5	21.8	32.8