Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092116\
Data File : BF090166.D
Acq On : 21 Sep 2016 18:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 22 06:58:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.51	152	179063	20.00	ng		-0.01
21) Naphthalene-d8	7.80	136	632124	20.00	ng		-0.01
38) Acenaphthene-d10	9.54	164	371895	20.00	ng		-0.01
63) Phenanthrene-d10	11.00	188	590097	20.00	ng		-0.02
75) Chrysene-d12	13.62	240	459682	20.00	ng		-0.01
86) Perylene-d12	14.95	264	405381	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	904197	82.31	ng		0.00
7) Phenol-d6	6.17	99	1045006	77.03	ng		0.00
23) Nitrobenzene-d5	7.08	82	844879	77.48	ng		-0.01
41) 2,4,6-Tribromophenol	10.33	330	255732	80.15	ng		-0.01
44) 2-Fluorobiphenyl	8.88	172	1301572	68.71	ng		-0.01
78) Terphenyl-d14	12.59	244	1221605	67.47	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	1.92	88	214838	36.04	ng		97
3) Pyridine	2.50	79	573520	44.37	ng		97
4) n-Nitrosodimethylamine	2.47	42	159617	41.38	ng		93
6) Aniline	6.17	93	588901	34.82	ng	#	80
8) 2-Chlorophenol	6.30	128	490095	38.77	ng		86
9) Benzaldehyde	6.04	77	238094	40.27	ng		98
10) Phenol	6.18	94	613609	38.26	ng	#	75
11) bis(2-Chloroethyl)ether	6.26	93	540808	43.24	ng		92
12) 1,3-Dichlorobenzene	6.44	146	470765	35.65	ng		97
13) 1,4-Dichlorobenzene	6.52	146	491467	36.45	ng		97
14) 1,2-Dichlorobenzene	6.68	146	457577	38.10	ng		96
15) Benzyl Alcohol	6.67	79	332351	41.08	ng		96
16) 2,2'-oxybis(1-Chloropropan	6.81	45	530722	35.51	ng		99
17) 2-Methylphenol	6.80	107	401126	40.29	ng		96
18) Hexachloroethane	7.03	117	167870	34.91	ng	#	84
19) n-Nitroso-di-n-propylamine	6.95	70	286426	35.94	ng		97
20) 3+4-Methylphenols	6.96	107	486432	40.69	ng		97
22) Acetophenone	6.94	105	628469	41.23	ng	#	97
24) Nitrobenzene	7.11	77	508020	44.71	ng		91
25) Isophorone	7.35	82	848063	37.22	ng		97
26) 2-Nitrophenol	7.43	139	235475	42.09	ng	#	79
27) 2,4-Dimethylphenol	7.48	122	404948	40.74	ng		97
28) bis(2-Chloroethoxy)methane	7.58	93	536393	38.92	ng		99
29) 2,4-Dichlorophenol	7.67	162	330270	37.88	ng		91
30) 1,2,4-Trichlorobenzene	7.75	180	333914	38.34	ng		98
31) Naphthalene	7.83	128	1188770	39.50	ng		99
32) Benzoic acid	7.64	122	331209	48.54	ng		96
33) 4-Chloroaniline	7.88	127	436070m	34.93	ng		
34) Hexachlorobutadiene	7.95	225	176141	38.34	ng		97
35) Caprolactam	8.27	113	116083	40.23	ng		98
36) 4-Chloro-3-methylphenol	8.38	107	360140	36.55	ng		99
37) 2-Methylnaphthalene	8.51	142	706380	37.74	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.68	216	299039	35.03	ng		97
40) Hexachlorocyclopentadiene	8.67	237	164146	38.97	ng		98

Data Path : Z:\HPCHEM1\BNA F\DATA\BF092116\
Data File : BF090166.D
Acq On : 21 Sep 2016 18:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 22 06:58:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.80	196	227347	37.37	ng		99
43) 2,4,5-Trichlorophenol	8.83	196	220053	34.94	ng	#	84
45) 1,1'-Biphenyl	8.98	154	1017992	38.26	ng		96
46) 2-Chloronaphthalene	8.99	162	700742	35.70	ng		98
47) 2-Nitroaniline	9.10	65	236103	39.90	ng	#	80
48) Acenaphthylene	9.40	152	1123372	35.24	ng		99
49) Dimethylphthalate	9.29	163	838386	35.39	ng		99
50) 2,6-Dinitrotoluene	9.35	165	204707	38.78	ng		88
51) Acenaphthene	9.58	154	726555	38.40	ng		99
52) 3-Nitroaniline	9.51	138	222409	35.93	ng		88
53) 2,4-Dinitrophenol	9.62	184	123314	43.26	ng	#	81
54) Dibenzofuran	9.75	168	903686	36.29	ng		95
55) 4-Nitrophenol	9.69	139	195663	46.14	ng		96
56) 2,4-Dinitrotoluene	9.75	165	267973	42.93	ng		86
57) Fluorene	10.09	166	775803	41.34	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.87	232	194956	41.34	ng		96
59) Diethylphthalate	9.99	149	908233	39.70	ng		98
60) 4-Chlorophenyl-phenylether	10.09	204	310395	36.27	ng		88
61) 4-Nitroaniline	10.12	138	267252	42.36	ng		94
62) Azobenzene	10.25	77	941119	39.52	ng		87
64) 4,6-Dinitro-2-methylphenol	10.15	198	148495	40.18	ng	#	59
65) n-Nitrosodiphenylamine	10.20	169	736266	37.94	ng		99
66) 4-Bromophenyl-phenylether	10.57	248	207764	35.78	ng	#	85
67) Hexachlorobenzene	10.63	284	236170	34.90	ng	#	89
68) Atrazine	10.74	200	195999	36.86	ng		96
69) Pentachlorophenol	10.82	266	159953	41.64	ng		98
70) Phenanthrene	11.04	178	1118907	40.54	ng		99
71) Anthracene	11.08	178	1013687	35.02	ng		100
72) Carbazole	11.24	167	1037597	33.91	ng		99
73) Di-n-butylphthalate	11.60	149	1380572	38.80	ng		99
74) Fluoranthene	12.20	202	968815	32.70	ng		100
76) Benzidine	12.34	184	354578	23.05	ng		98
77) Pyrene	12.43	202	1110510	35.30	ng		99
79) Butylbenzylphthalate	13.07	149	596156	38.75	ng	#	83
80) Benzo(a)anthracene	13.61	228	946834	38.29	ng		99
81) 3,3'-Dichlorobenzidine	13.59	252	376087	36.87	ng	#	99
82) Chrysene	13.65	228	781179m	32.43	ng		
83) Bis(2-ethylhexyl)phthalate	13.65	149	738280	37.49	ng	#	97
84) Di-n-octyl phthalate	14.25	149	1354382	39.93	ng		99
85) Indeno(1,2,3-cd)pyrene	16.10	276	762755	39.16	ng		98
87) Benzo(b)fluoranthene	14.61	252	1048279m	46.70	ng		
88) Benzo(k)fluoranthene	14.63	252	686886m	32.60	ng		
89) Benzo(a)pyrene	14.89	252	762955	36.13	ng	#	94
90) Dibenzo(a,h)anthracene	16.13	278	631711	38.34	ng		98
91) Benzo(g,h,i)perylene	16.45	276	626356	38.84	ng		99

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

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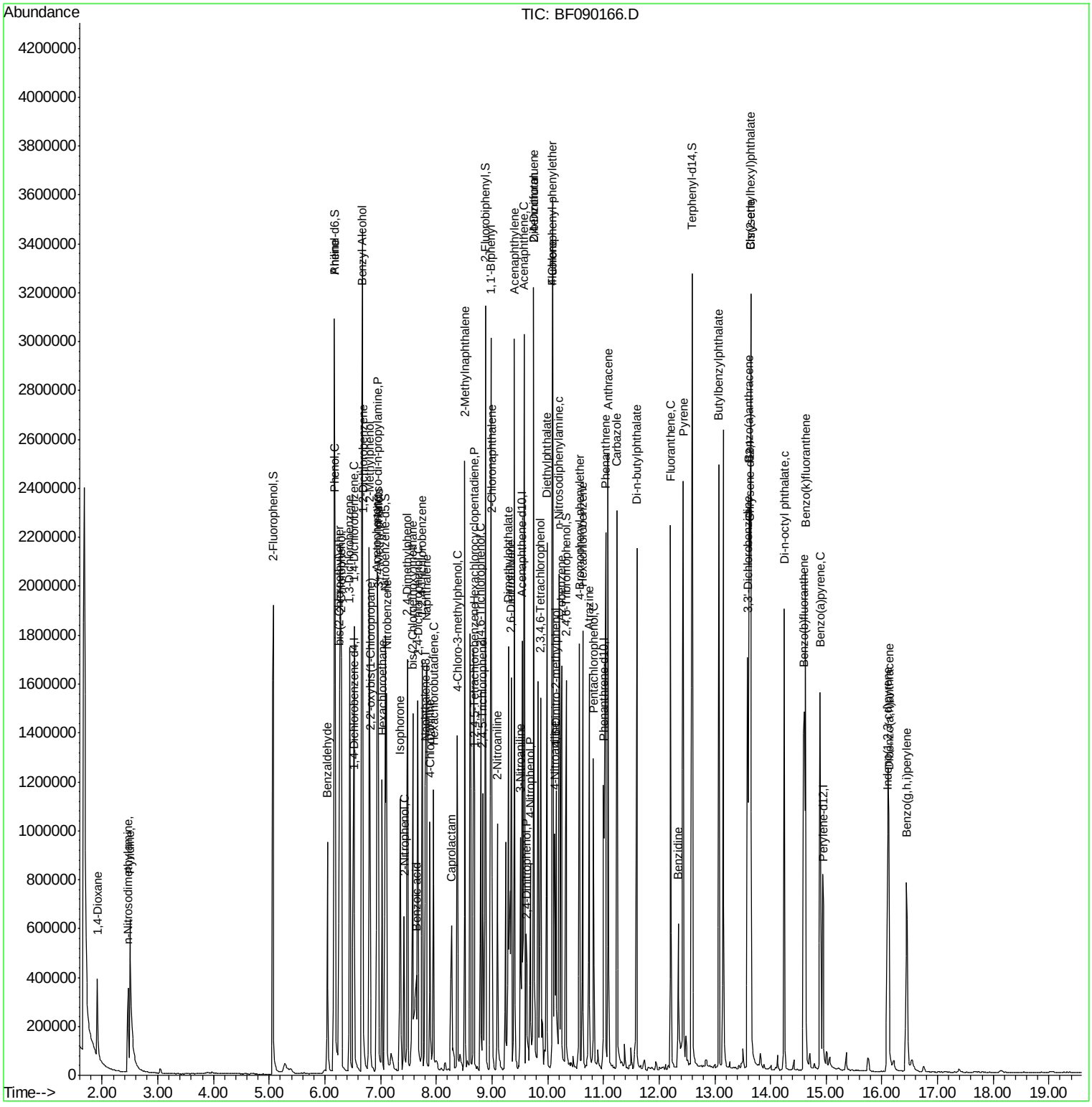
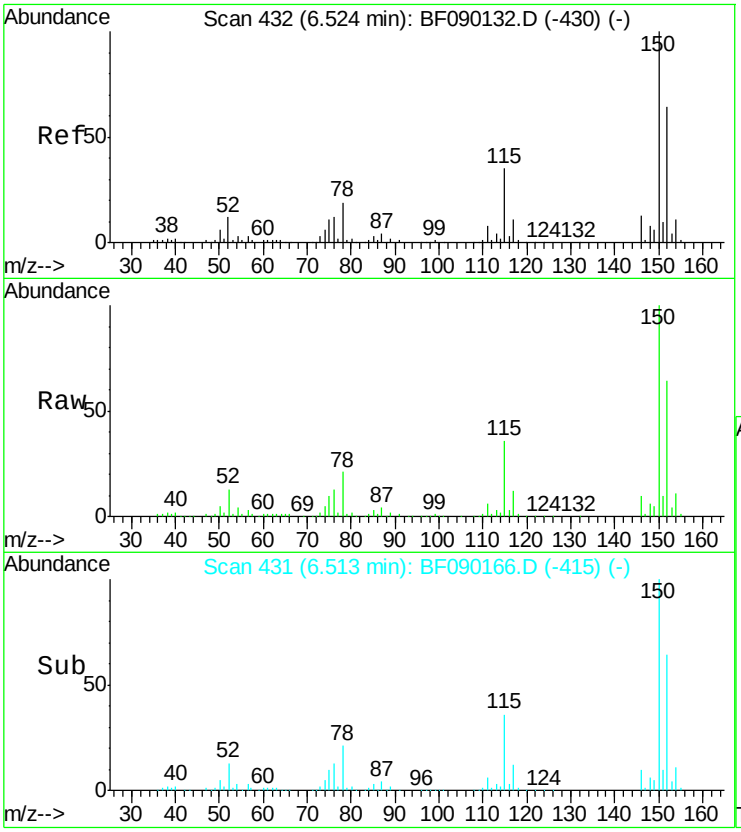
Data Path : Z:\HPCHEM1\BNA F\DATA\BF092116\
Data File : BF090166.D
Acq On : 21 Sep 2016 18:18
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 22 06:58:15 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF092016.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Sep 20 17:58:29 2016
Response via : Initial Calibration



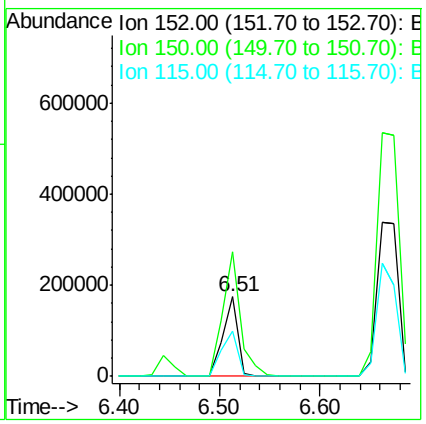


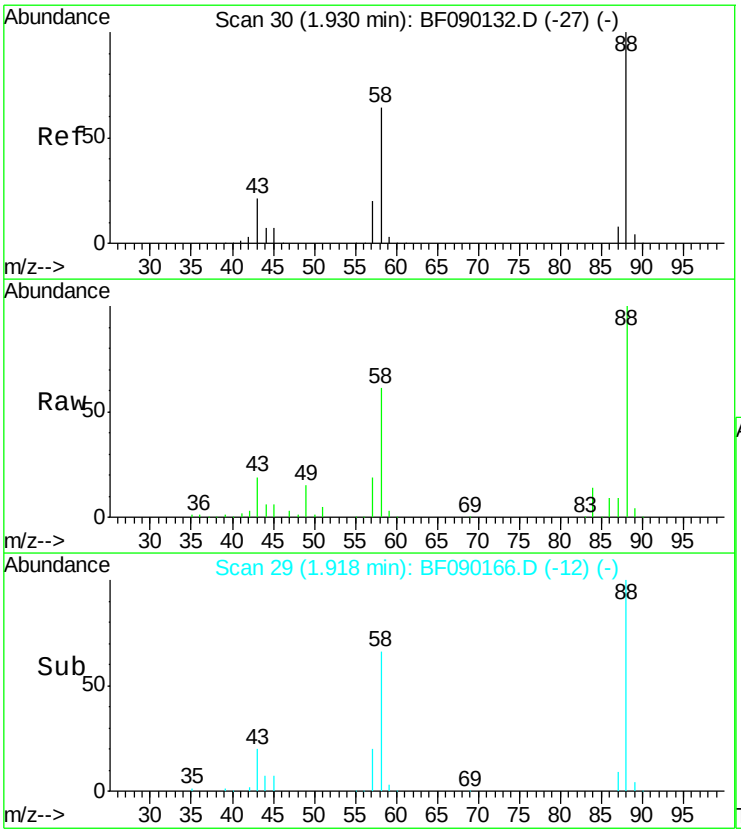
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 179063

Ion	Ratio	Lower	Upper
152	100		
150	155.8	128.9	193.3
115	56.0	55.5	83.3

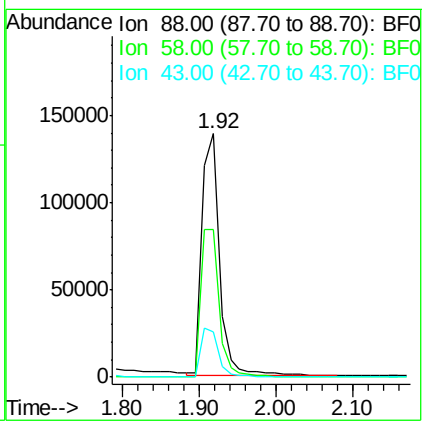


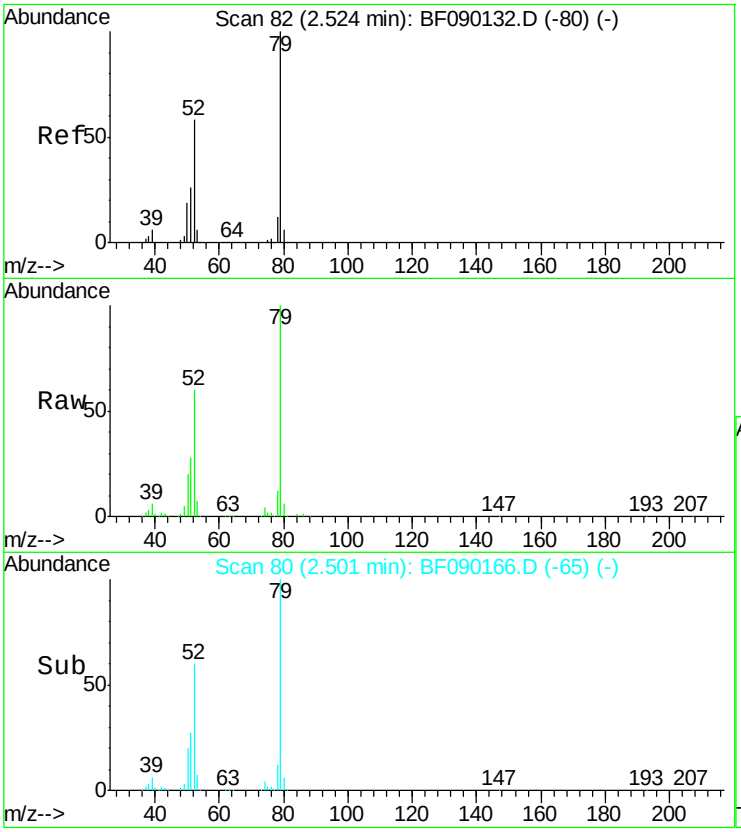


#2
1,4-Dioxane
Concen: 36.04 ng
RT: 1.92 min Scan# 29
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 88 Resp: 214838

Ion	Ratio	Lower	Upper
88	100		
58	64.3	53.4	80.0
43	20.1	16.5	24.7



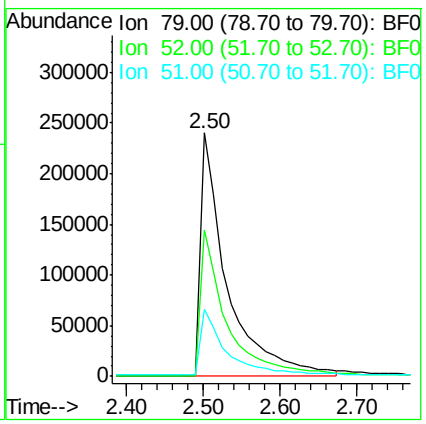


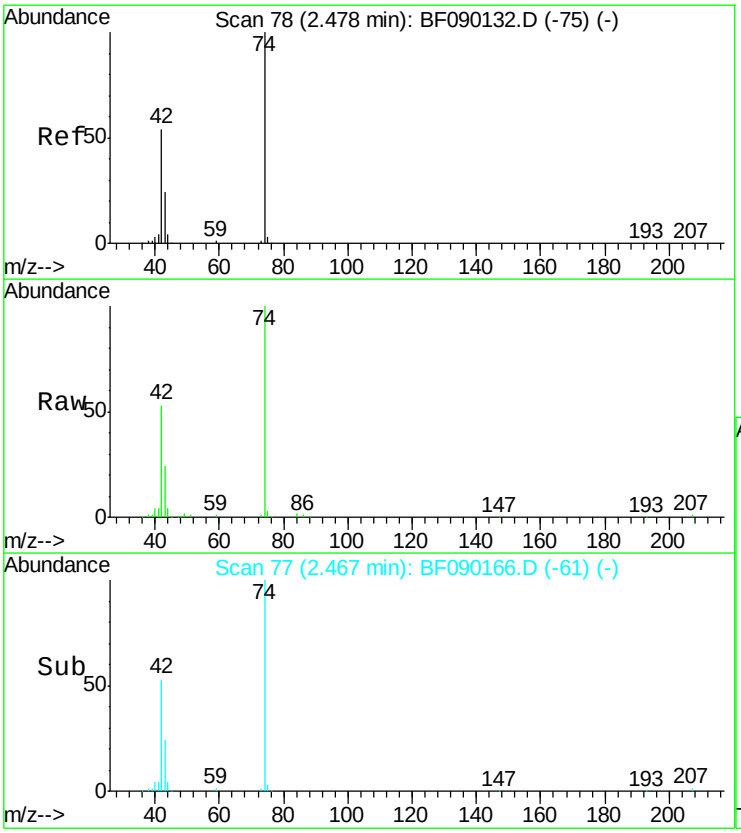
#3
Pyridine
Concen: 44.37 ng
RT: 2.50 min Scan# 80
Delta R.T. -0.02 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 573520

Ion	Ratio	Lower	Upper
79	100		
52	60.3	45.9	68.9
51	27.7	21.3	31.9

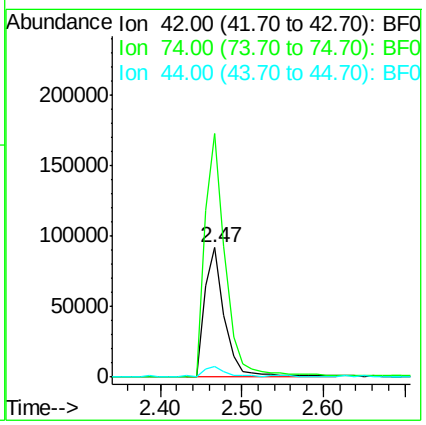


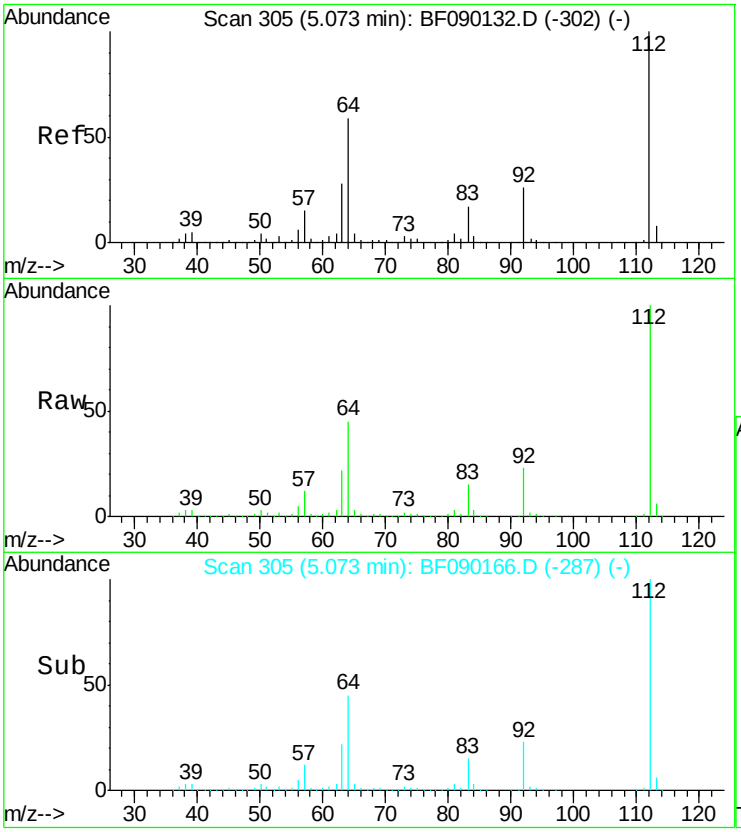


#4
n-Nitrosodimethylamine
Concen: 41.38 ng
RT: 2.47 min Scan# 77
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 42 Resp: 159617

Ion	Ratio	Lower	Upper
42	100		
74	188.1	158.7	238.1
44	7.8	6.4	9.6



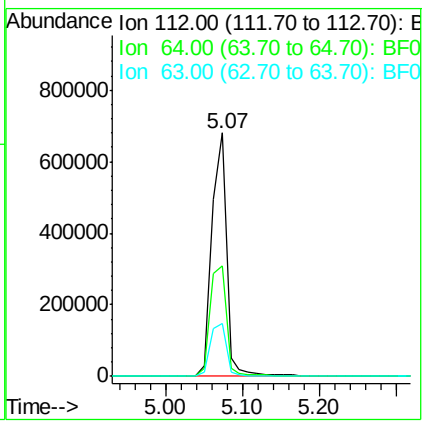


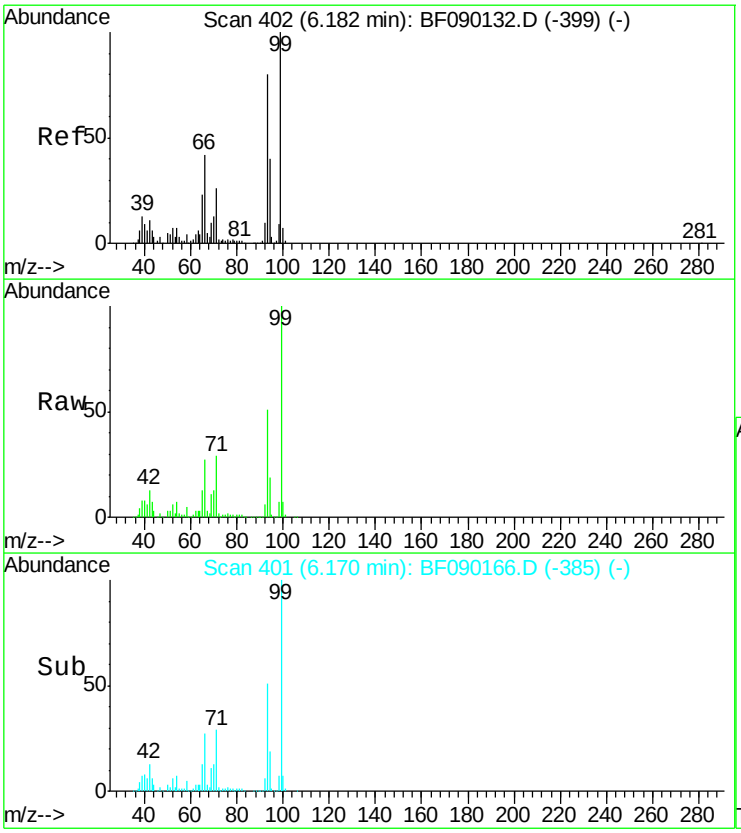
#5
2-Fluorophenol
Concen: 82.31 ng
RT: 5.07 min Scan# 305
Delta R.T. 0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 904197

Ion	Ratio	Lower	Upper
112	100		
64	45.4	39.8	59.6
63	21.7	18.9	28.3

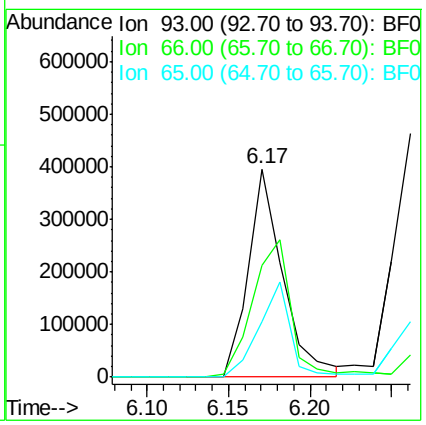


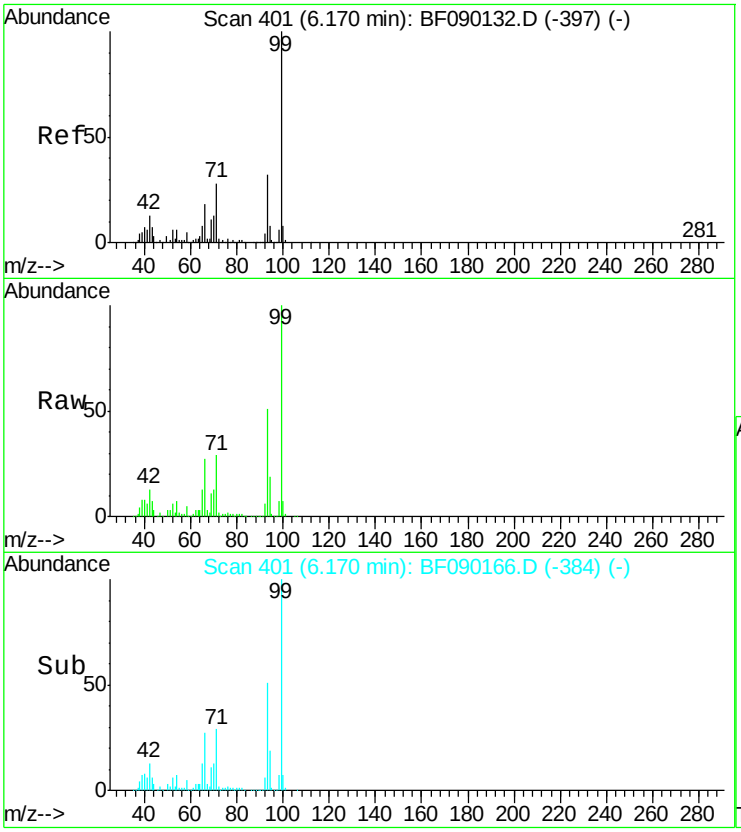


#6
Aniline
Concen: 34.82 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 93 Resp: 588901

Ion	Ratio	Lower	Upper
93	100		
66	53.5	54.2	81.2#
65	26.6	33.8	50.6#



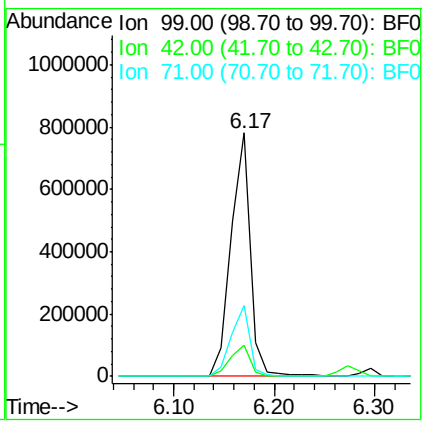


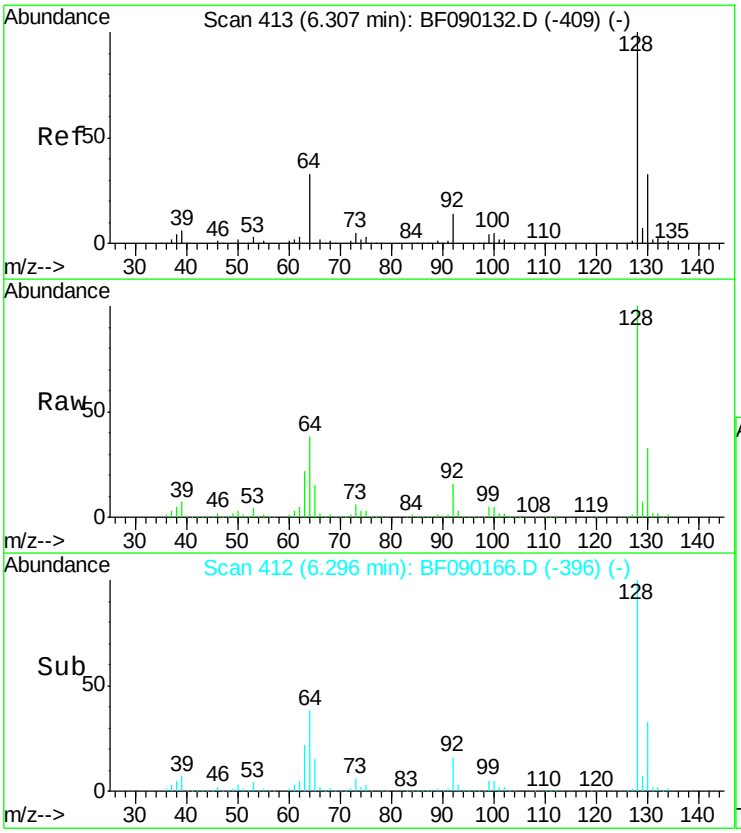
#7
Phenol-d6
Concen: 77.03 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1045006

Ion	Ratio	Lower	Upper
99	100		
42	12.8	10.6	15.8
71	28.9	23.0	34.6

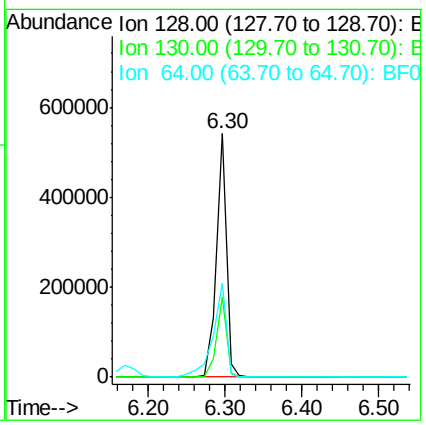


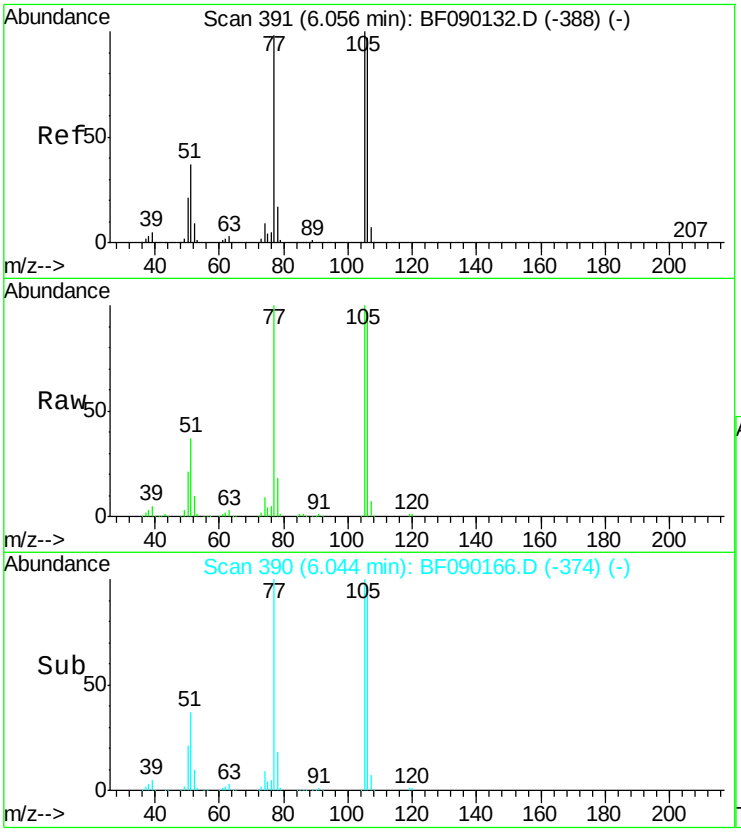


#8
2-Chlorophenol
Concen: 38.77 ng
RT: 6.30 min Scan# 412
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:128 Resp: 490095

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	38.5	33.6	73.6



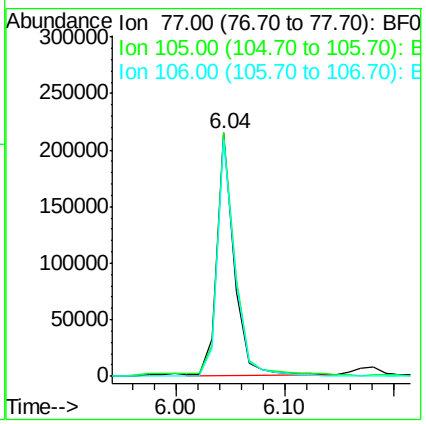


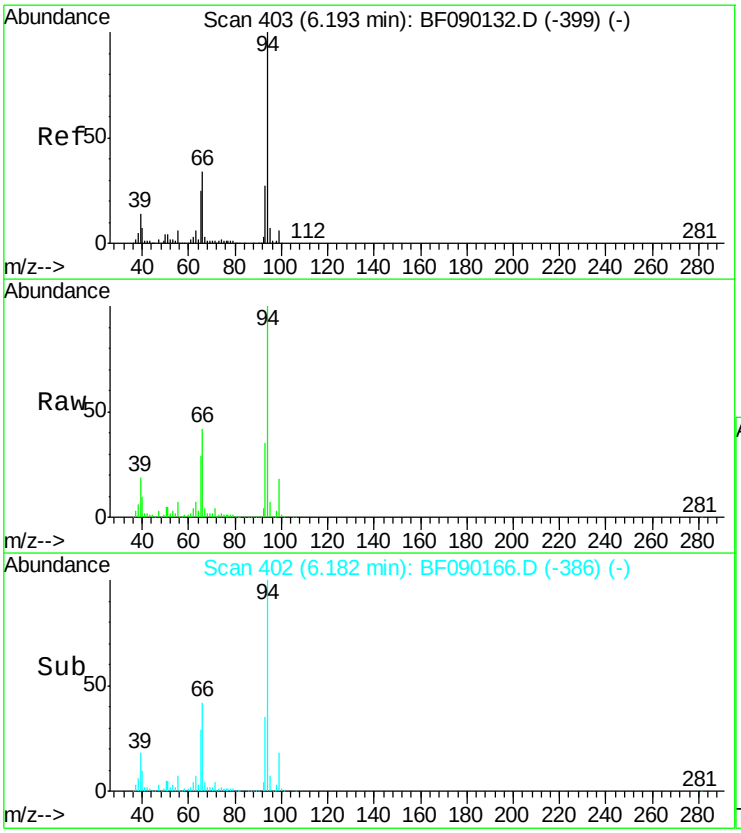
#9
Benzaldehyde
Concen: 40.27 ng
RT: 6.04 min Scan# 390
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 238094

Ion	Ratio	Lower	Upper
77	100		
105	100.1	83.0	123.0
106	97.4	78.5	118.5

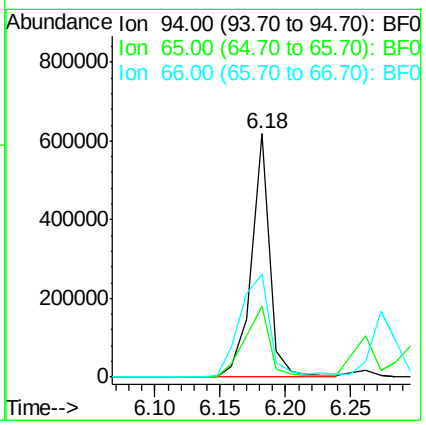


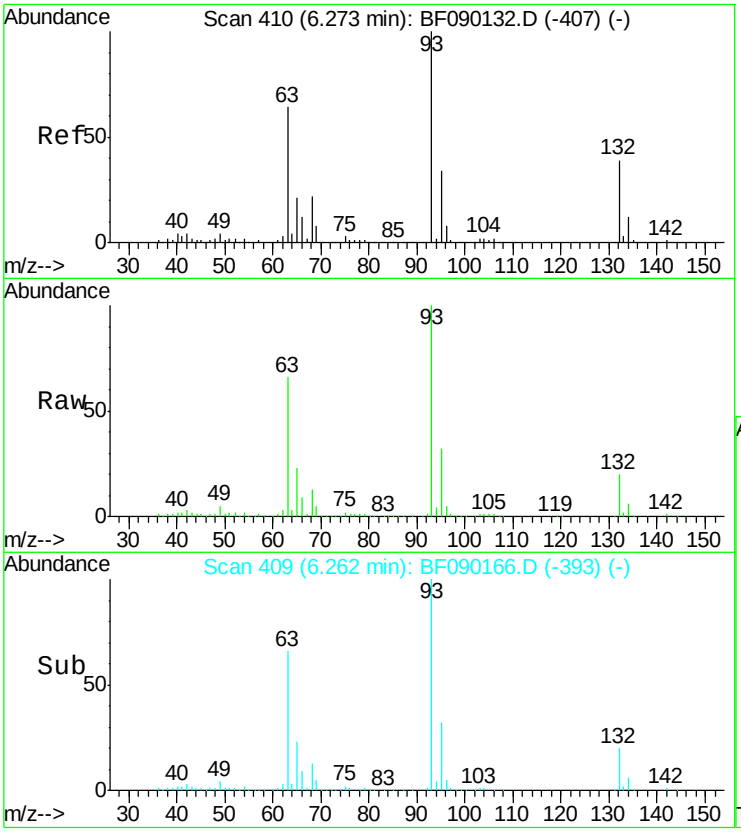


#10
Phenol
Concen: 38.26 ng
RT: 6.18 min Scan# 402
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 94 Resp: 613609

Ion	Ratio	Lower	Upper
94	100		
65	29.1	20.6	60.6
66	42.1	45.1	85.1#



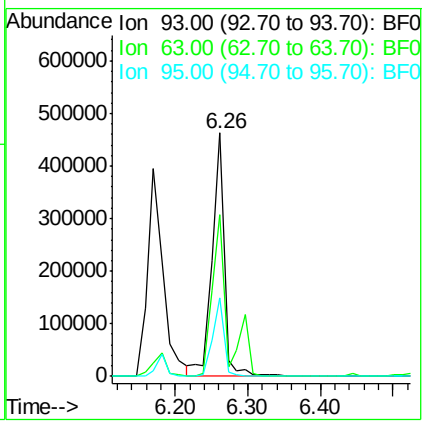


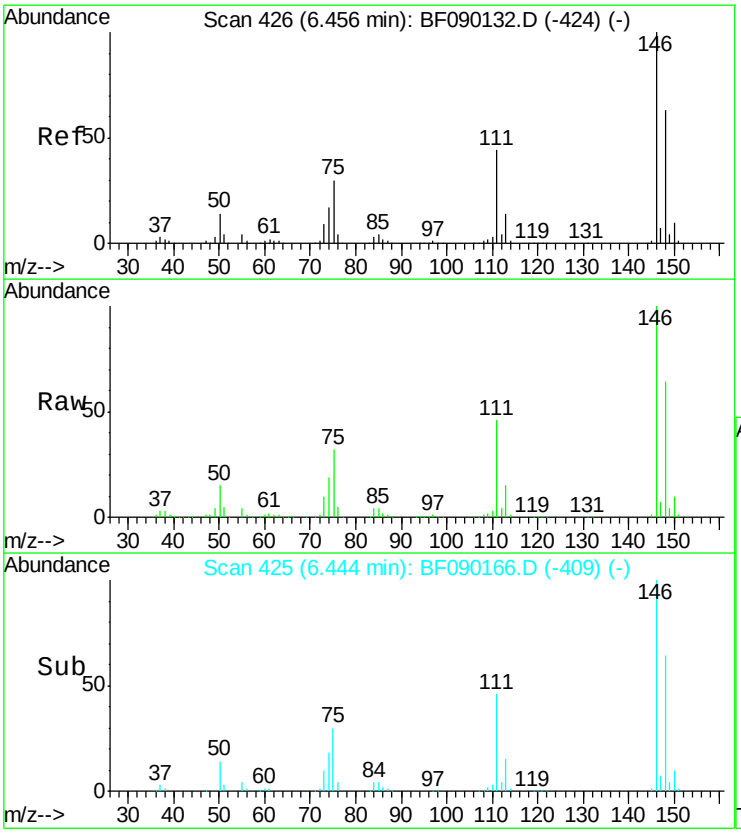
#11
bis(2-Chloroethyl)ether
Concen: 43.24 ng
RT: 6.26 min Scan# 409
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 540808

Ion	Ratio	Lower	Upper
93	100		
63	66.2	55.6	95.6
95	32.4	12.6	52.6

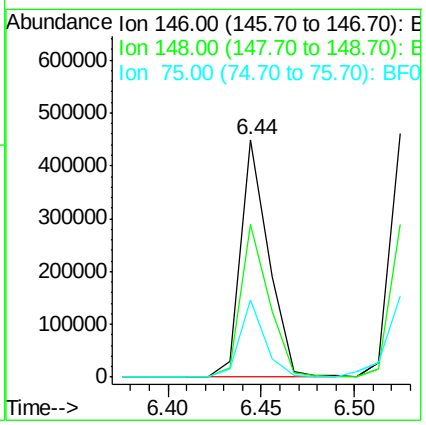


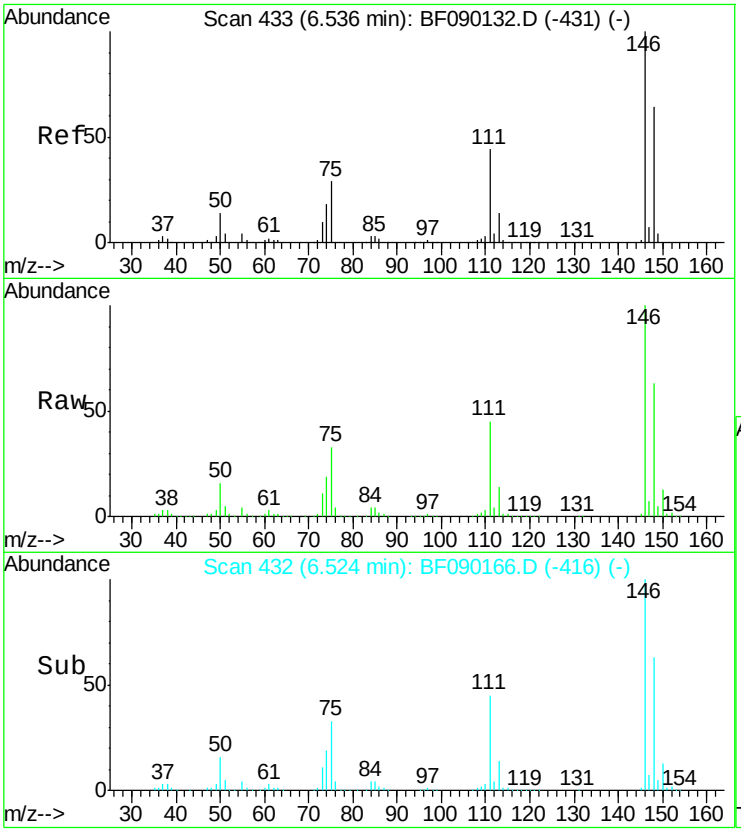


#12
1,3-Dichlorobenzene
Concen: 35.65 ng
RT: 6.44 min Scan# 425
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:146 Resp: 470765

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.9	77.9
75	32.3	22.8	34.2



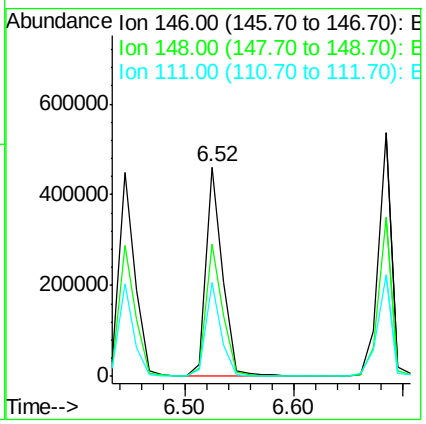


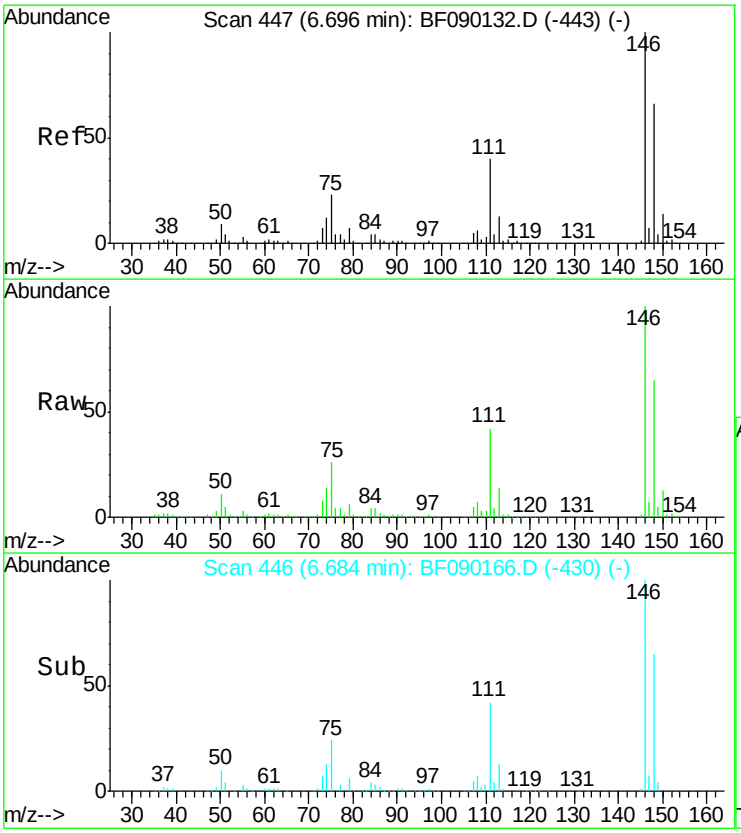
#13
1,4-Dichlorobenzene
Concen: 36.45 ng
RT: 6.52 min Scan# 432
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 491467

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.0	78.0
111	45.1	33.8	50.6

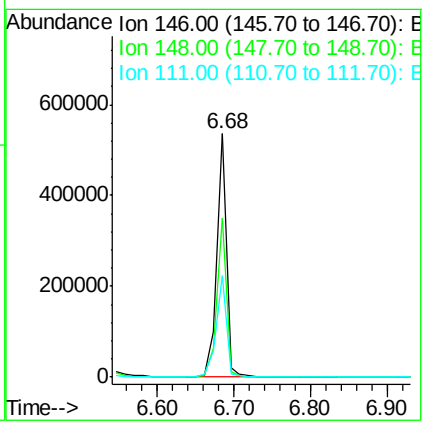


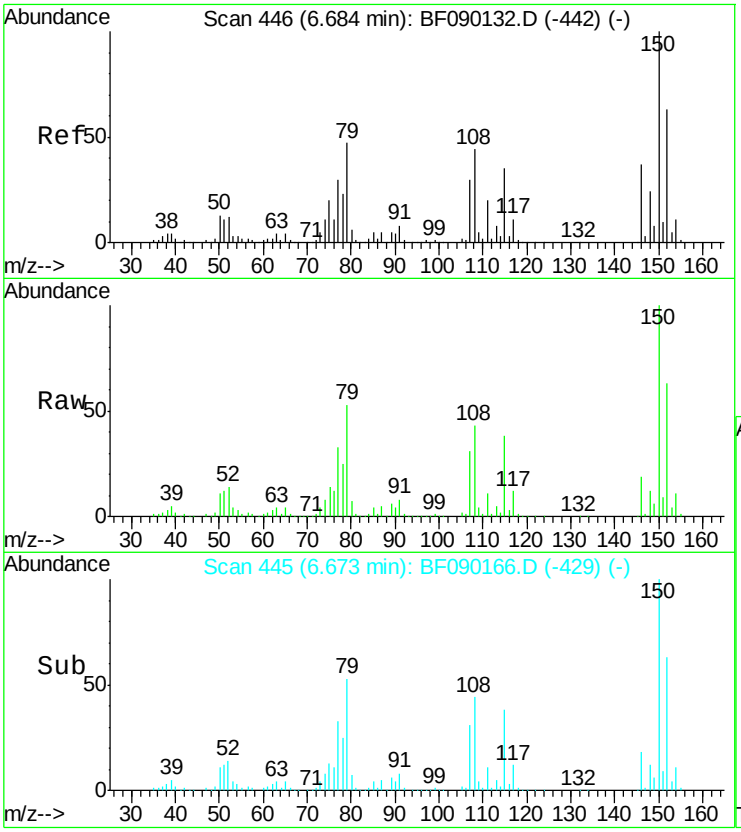


#14
1,2-Dichlorobenzene
Concen: 38.10 ng
RT: 6.68 min Scan# 446
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:146 Resp: 457577

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.6	79.0
111	42.0	28.2	42.2



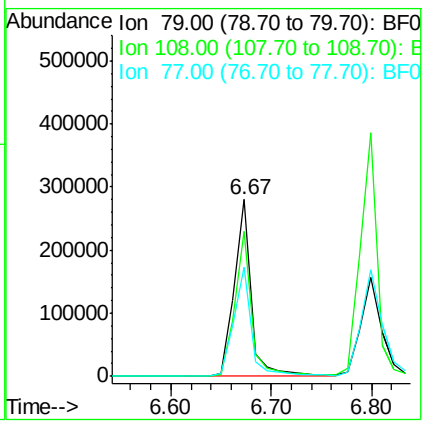


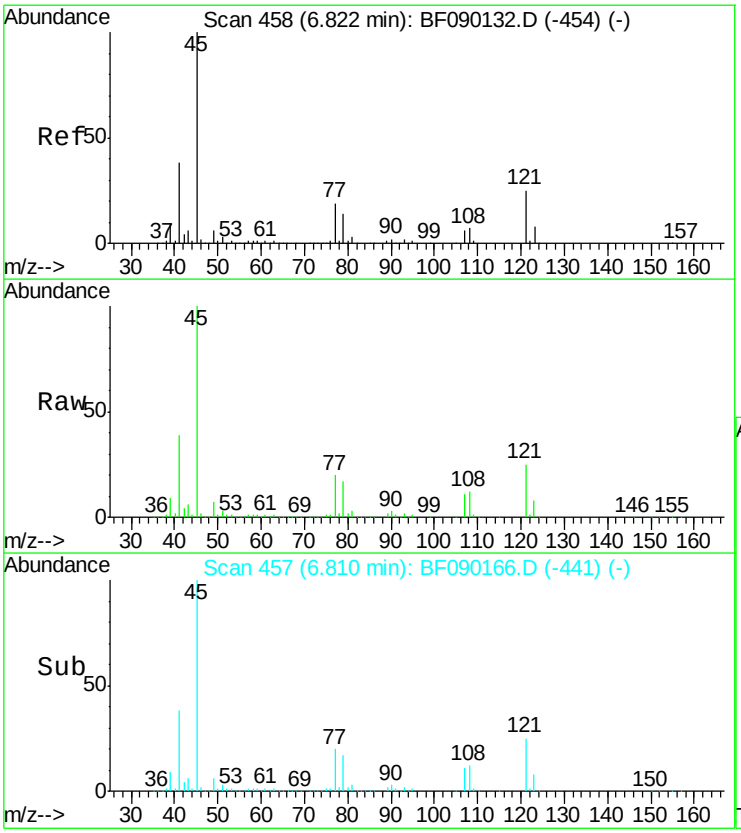
#15
Benzyl Alcohol
Concen: 41.08 ng
RT: 6.67 min Scan# 445
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 332351

Ion	Ratio	Lower	Upper
79	100		
108	82.1	62.2	93.4
77	62.1	51.4	77.0

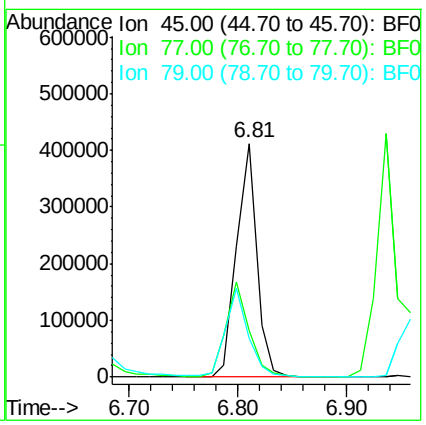


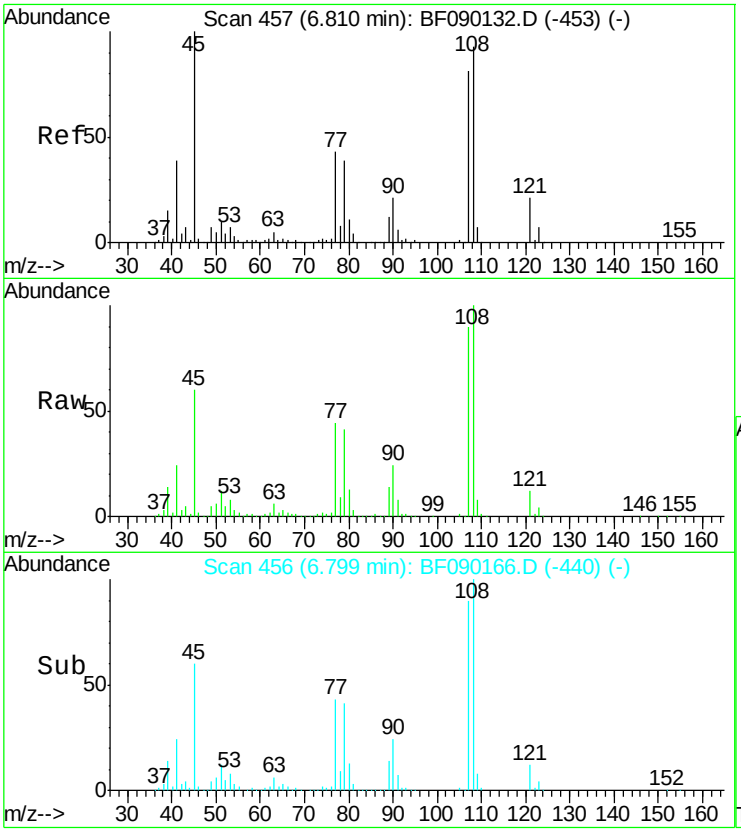


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.51 ng
RT: 6.81 min Scan# 457
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 45 Resp: 530722

Ion	Ratio	Lower	Upper
45	100		
77	19.8	0.5	40.5
79	16.7	0.0	37.0



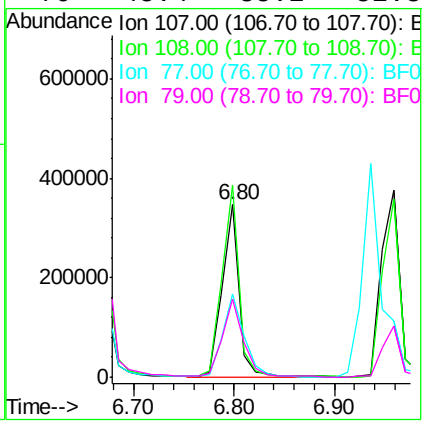


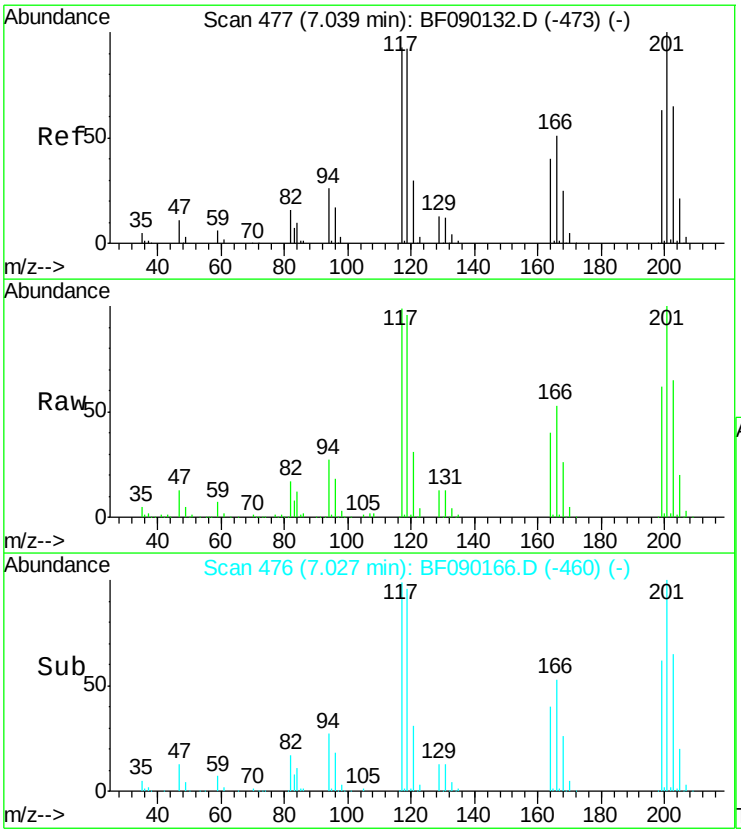
#17
2-Methylphenol
Concen: 40.29 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 401126

Ion	Ratio	Lower	Upper
107	100		
108	111.2	92.0	138.0
77	48.5	35.6	53.4
79	45.4	35.2	52.8

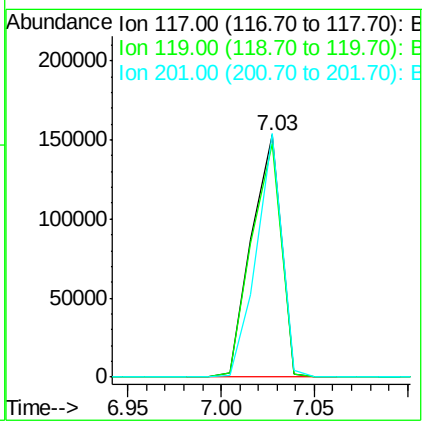


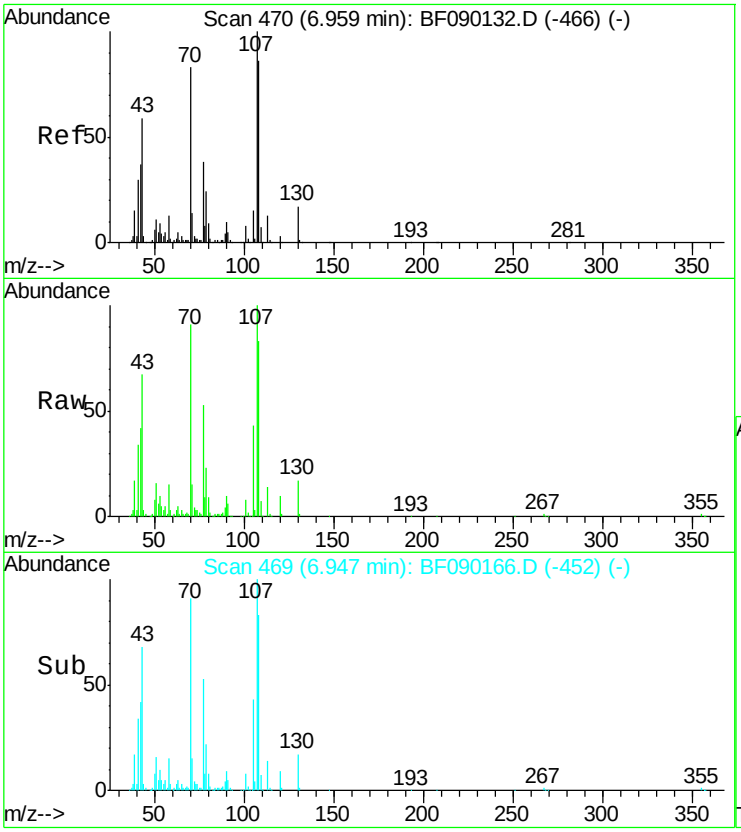


#18
Hexachloroethane
Concen: 34.91 ng
RT: 7.03 min Scan# 476
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:117 Resp: 167870

Ion	Ratio	Lower	Upper
117	100		
119	96.6	76.6	115.0
201	100.6	55.5	83.3#



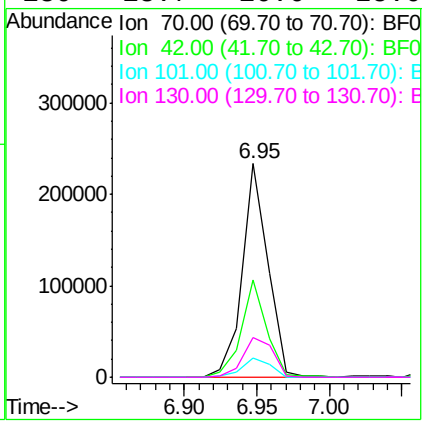


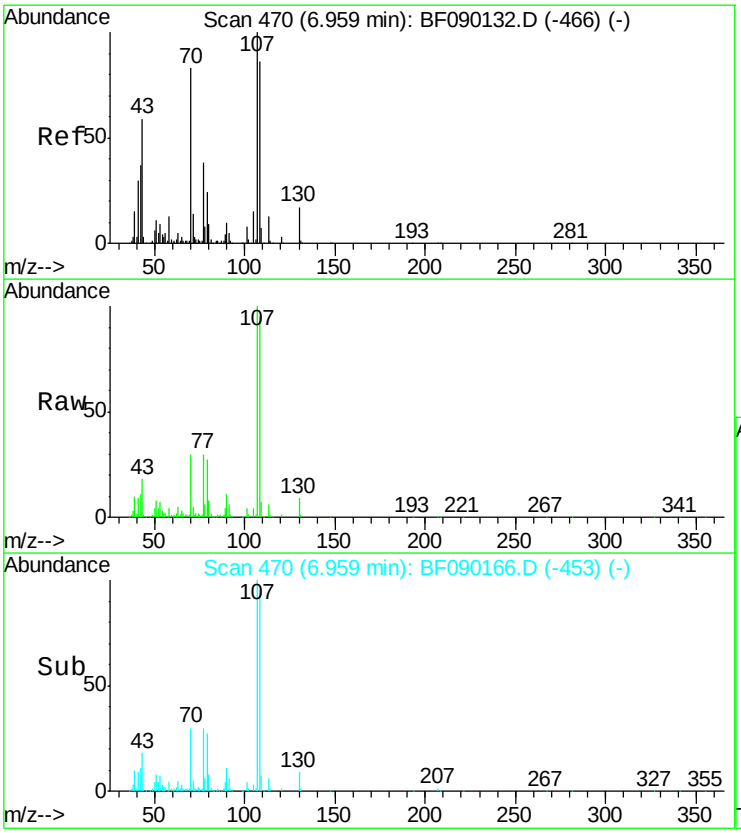
#19
n-Nitroso-di-n-propylamine
Concen: 35.94 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 286426

Ion	Ratio	Lower	Upper
70	100		
42	45.7	35.1	52.7
101	9.2	7.5	11.3
130	18.7	16.6	25.0

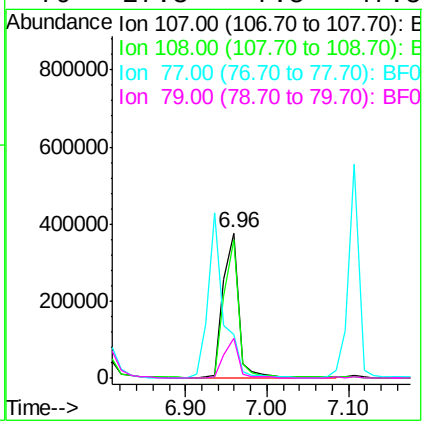


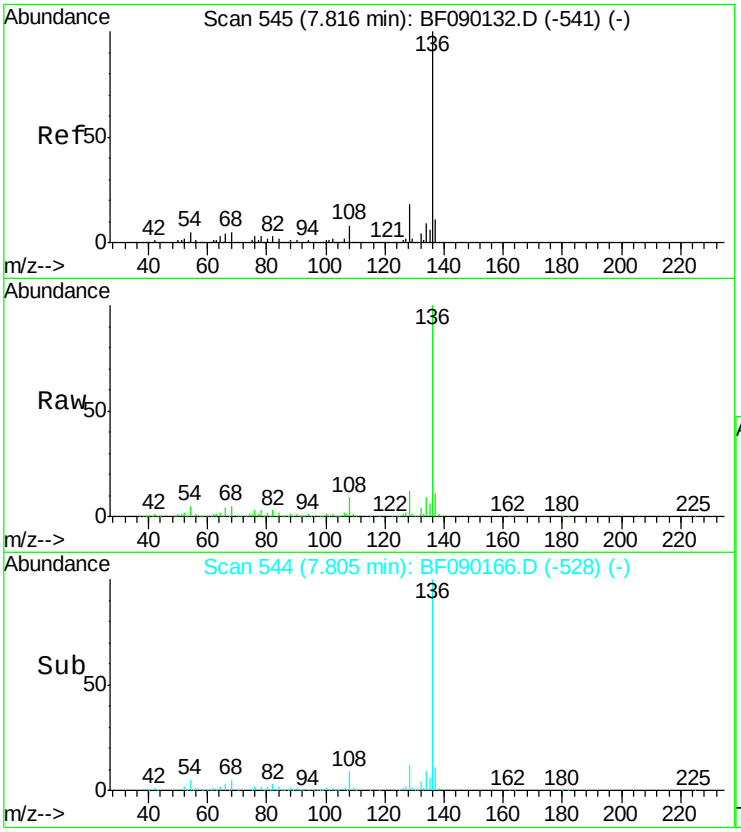


#20
3+4-Methylphenols
Concen: 40.69 ng
RT: 6.96 min Scan# 470
Delta R.T. -0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:107 Resp: 486432

Ion	Ratio	Lower	Upper
107	100		
108	95.3	73.3	113.3
77	30.1	14.1	54.1
79	27.3	7.5	47.5



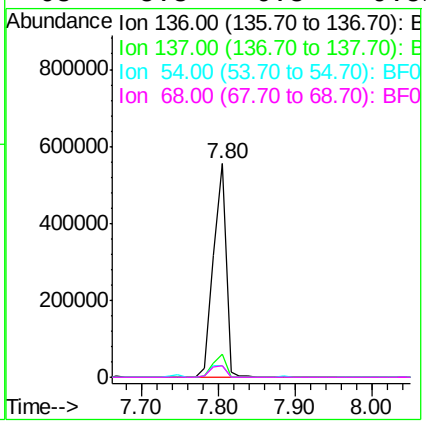


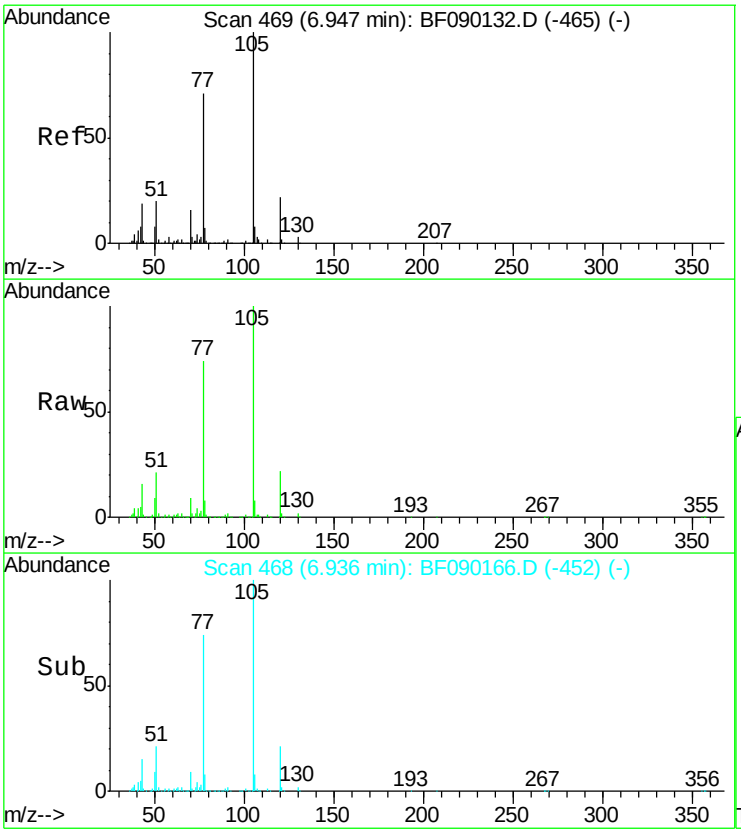
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 632124

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.0	13.4
54	5.2	6.4	9.6#
68	5.3	6.3	9.5#

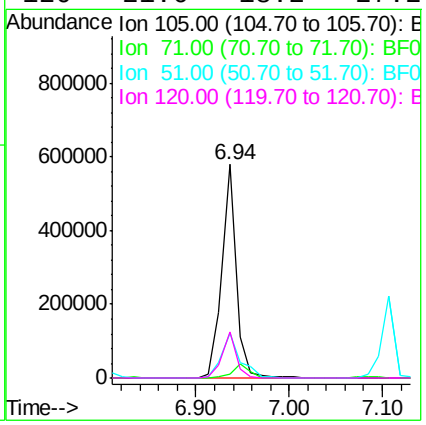


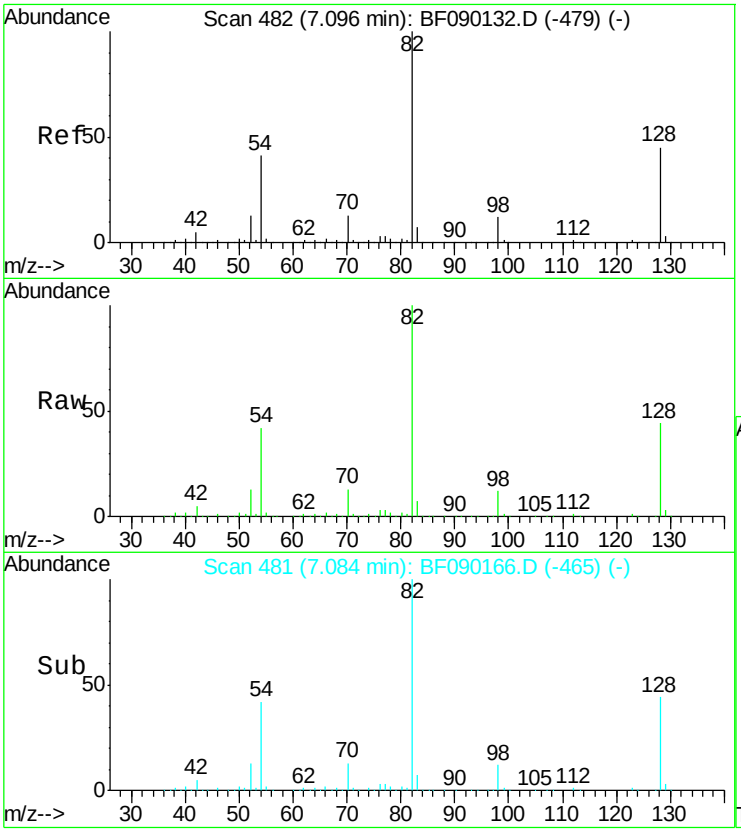


#22
Acetophenone
Concen: 41.23 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:105 Resp: 628469

Ion	Ratio	Lower	Upper
105	100		
71	1.6	4.1	6.1#
51	21.0	16.2	24.2
120	21.6	18.2	27.2



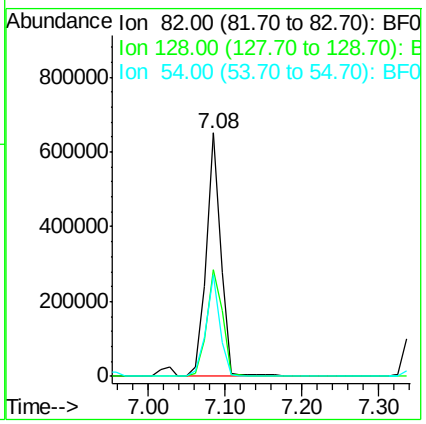


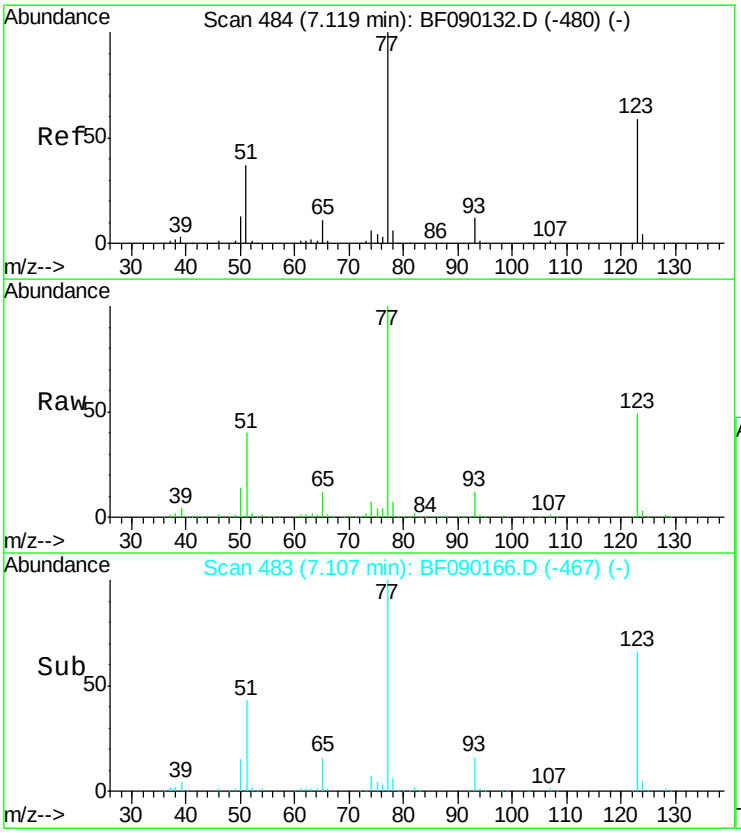
#23
Nitrobenzene-d5
Concen: 77.48 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 844879

Ion	Ratio	Lower	Upper
82	100		
128	44.0	37.5	56.3
54	41.7	31.9	47.9

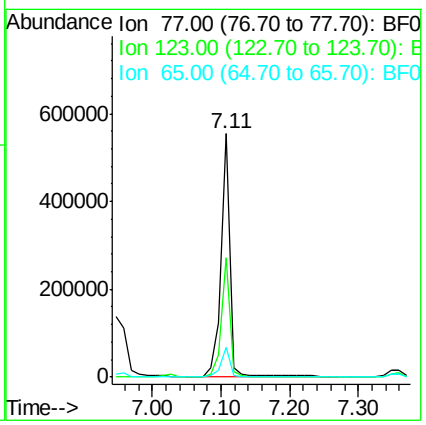


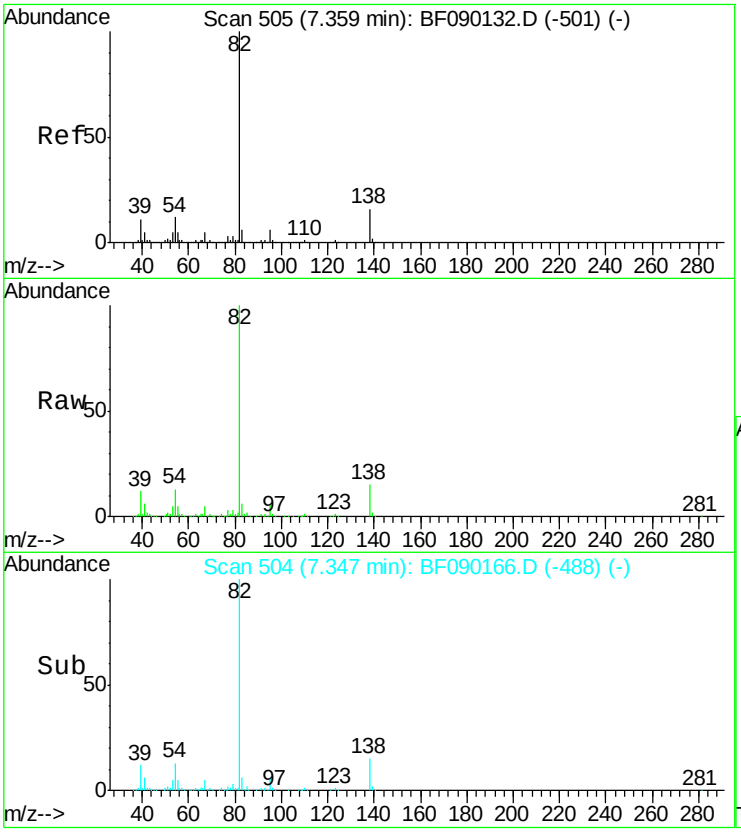


#24
Nitrobenzene
Concen: 44.71 ng
RT: 7.11 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 77 Resp: 508020

Ion	Ratio	Lower	Upper
77	100		
123	49.3	33.4	50.2
65	12.5	10.1	15.1



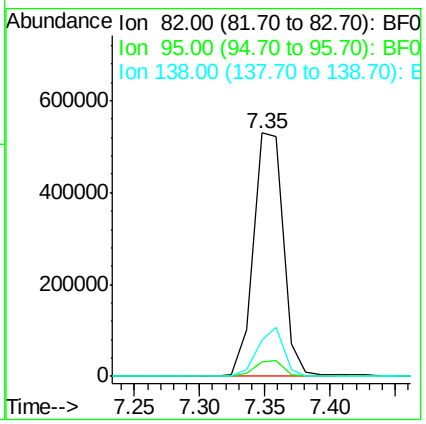


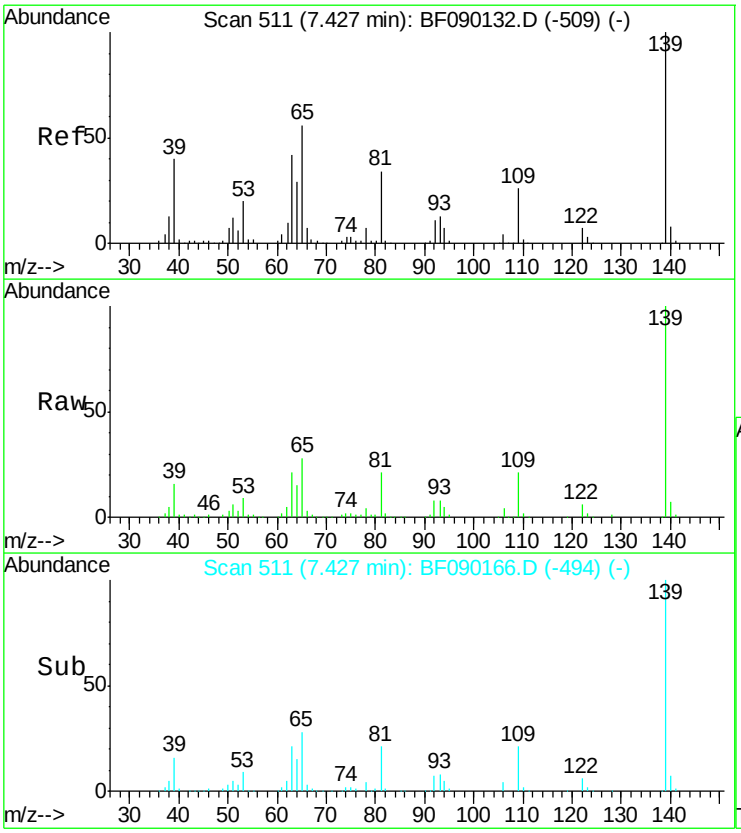
#25
Isophorone
Concen: 37.22 ng
RT: 7.35 min Scan# 504
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 848063

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.1	7.7
138	15.0	13.5	20.3

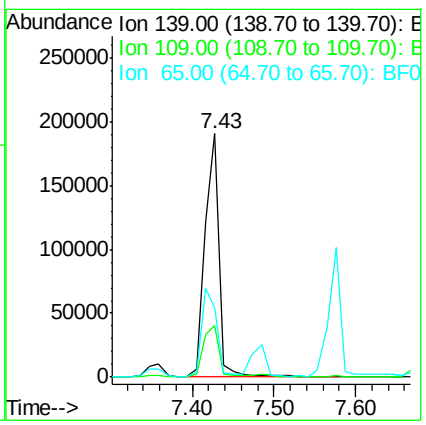


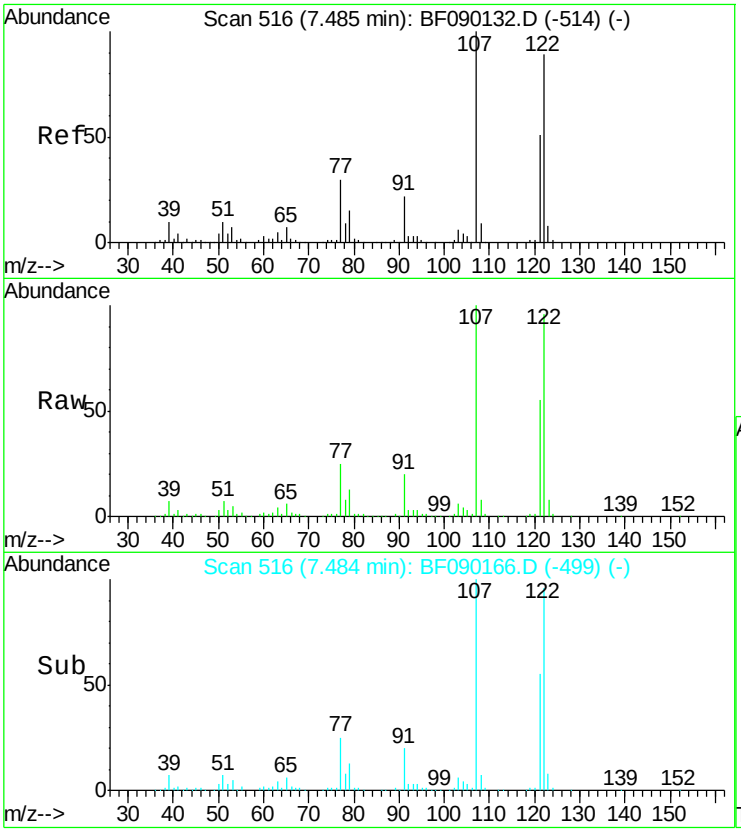


#26
2-Nitrophenol
Concen: 42.09 ng
RT: 7.43 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:139 Resp: 235475

Ion	Ratio	Lower	Upper
139	100		
109	21.1	20.5	30.7
65	28.5	37.9	56.9#



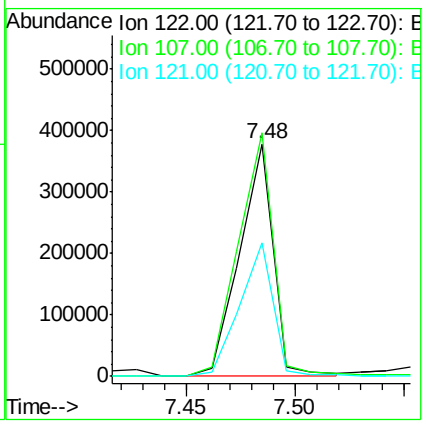


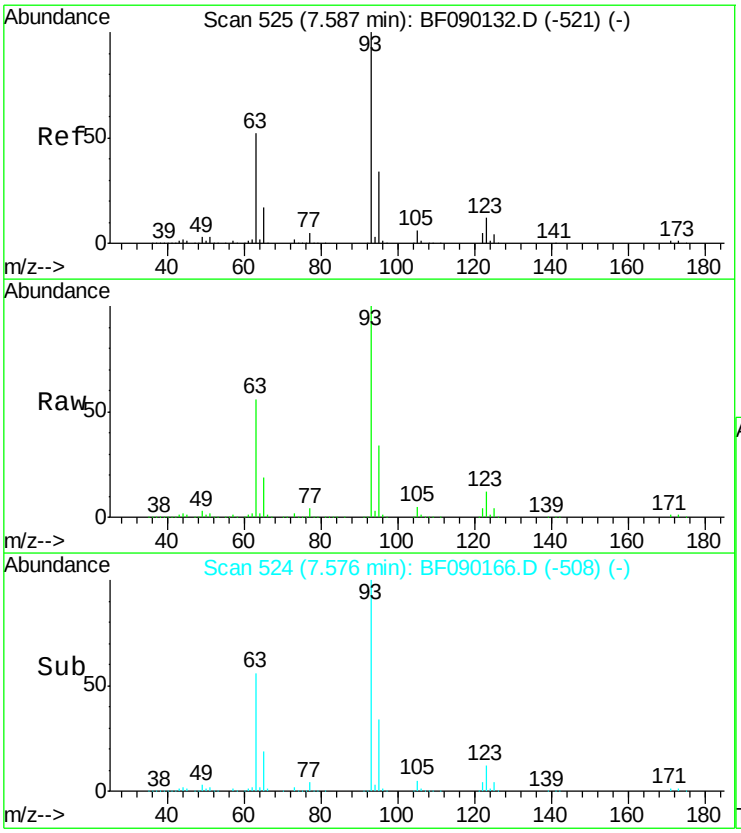
#27
2,4-Dimethylphenol
Concen: 40.74 ng
RT: 7.48 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 404948

Ion	Ratio	Lower	Upper
122	100		
107	104.7	87.8	131.6
121	57.6	45.7	68.5

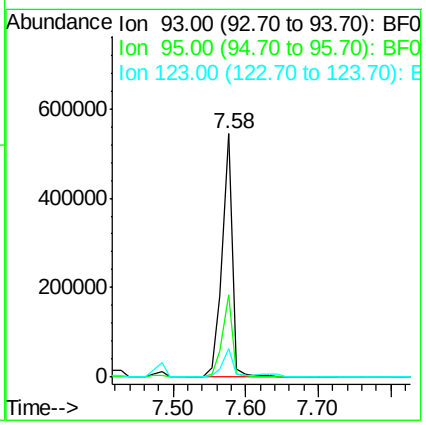


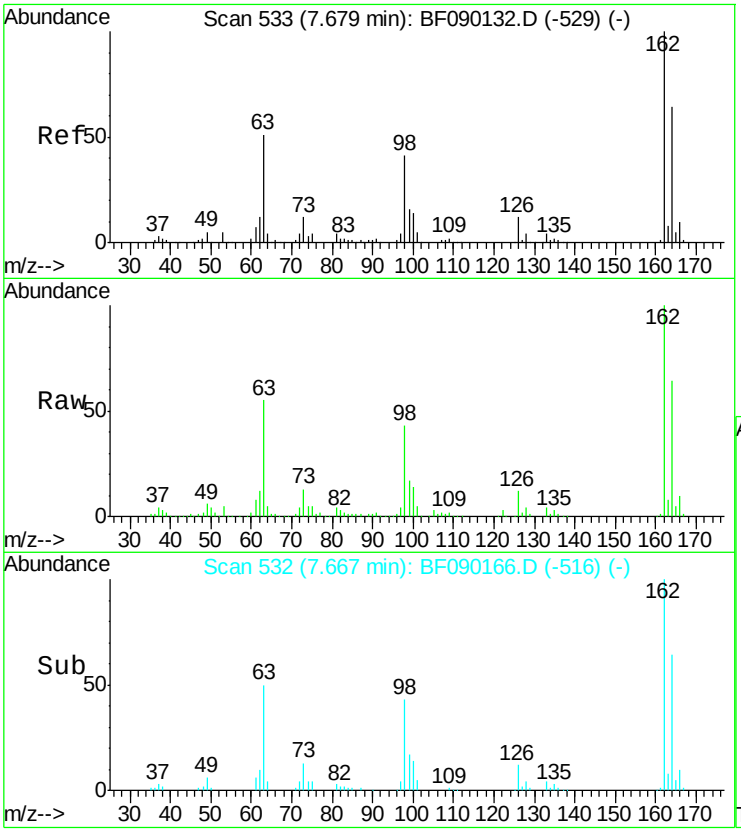


#28
bis(2-Chloroethoxy)methane
Concen: 38.92 ng
RT: 7.58 min Scan# 524
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 93 Resp: 536393

Ion	Ratio	Lower	Upper
93	100		
95	33.6	26.8	40.2
123	11.8	8.5	12.7



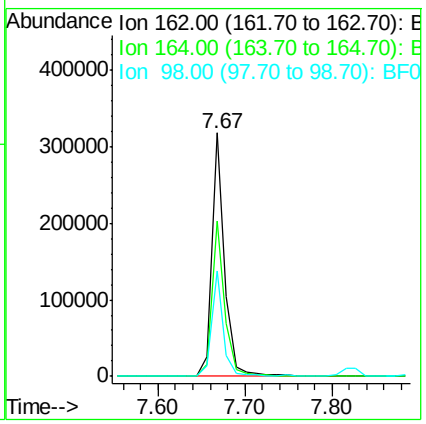


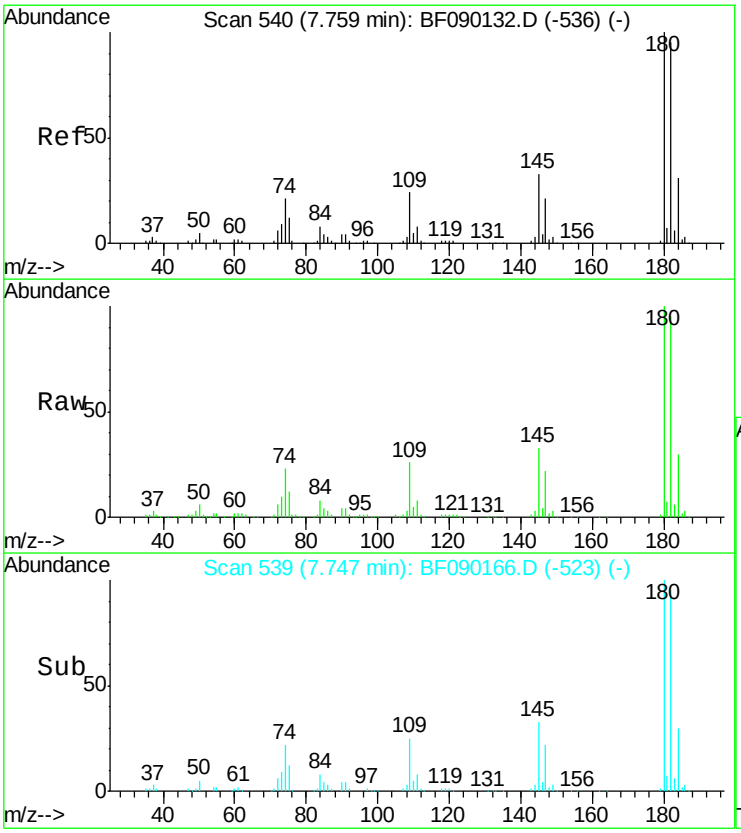
#29
2,4-Dichlorophenol
Concen: 37.88 ng
RT: 7.67 min Scan# 532
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 330270

Ion	Ratio	Lower	Upper
162	100		
164	64.0	46.2	86.2
98	43.0	10.4	50.4

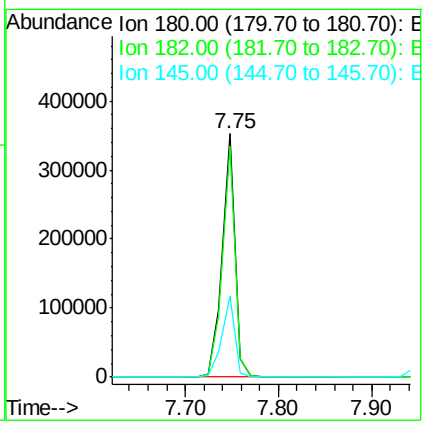


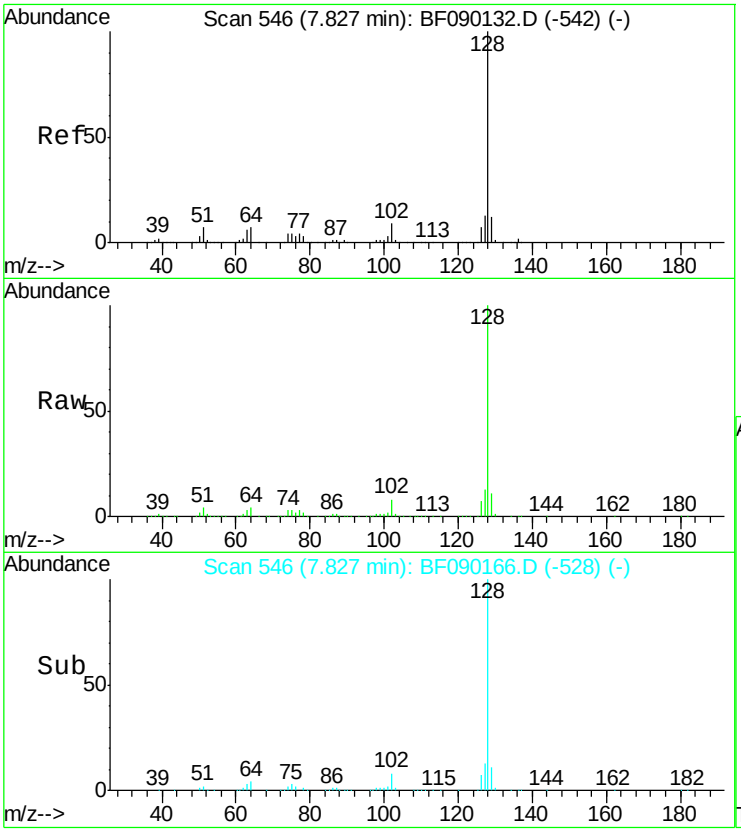


#30
1,2,4-Trichlorobenzene
Concen: 38.34 ng
RT: 7.75 min Scan# 539
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:180 Resp: 333914

Ion	Ratio	Lower	Upper
180	100		
182	94.7	75.0	112.6
145	33.1	28.6	42.8



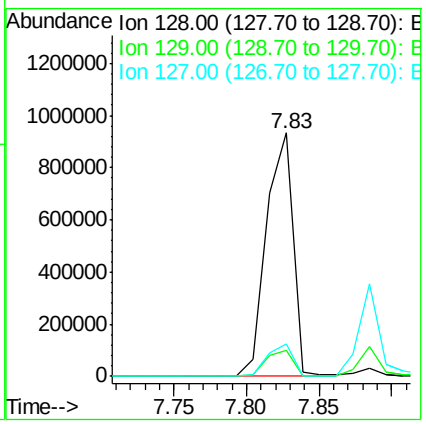


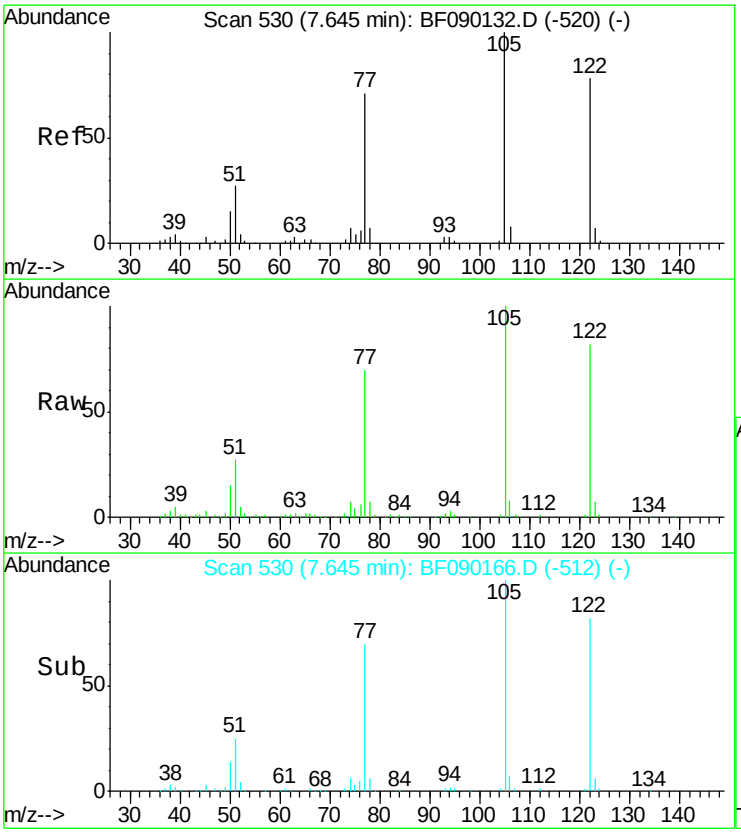
#31
Naphthalene
Concen: 39.50 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1188770

Ion	Ratio	Lower	Upper
128	100		
129	10.8	9.3	13.9
127	13.1	10.8	16.2

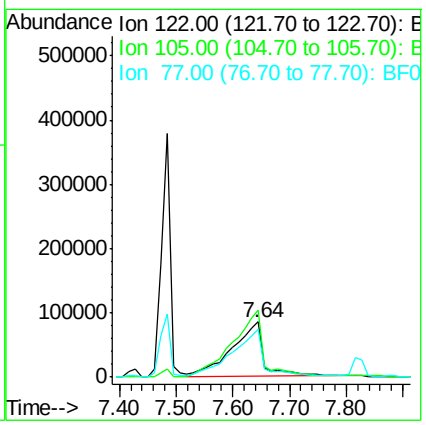


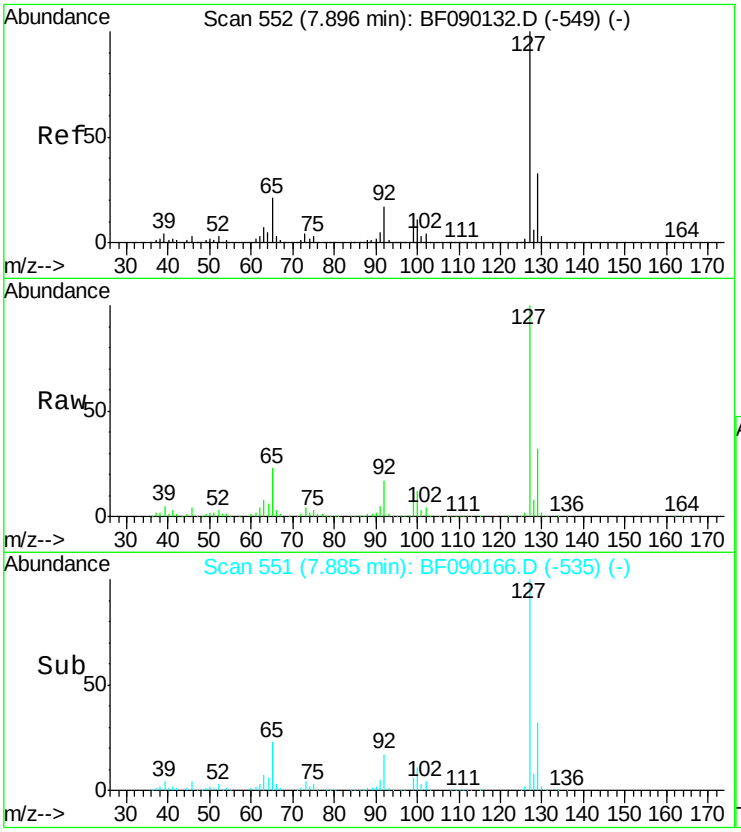


#32
Benzoic acid
Concen: 48.54 ng
RT: 7.64 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:122 Resp: 331209

Ion	Ratio	Lower	Upper
122	100		
105	121.9	105.0	145.0
77	85.8	70.4	110.4



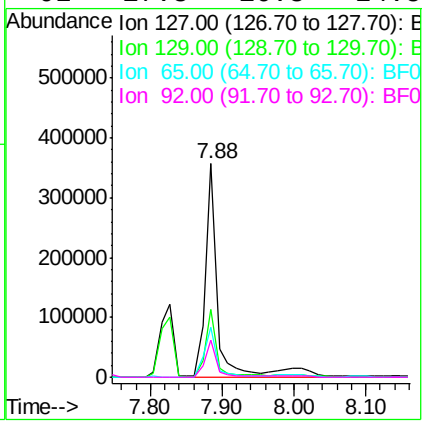


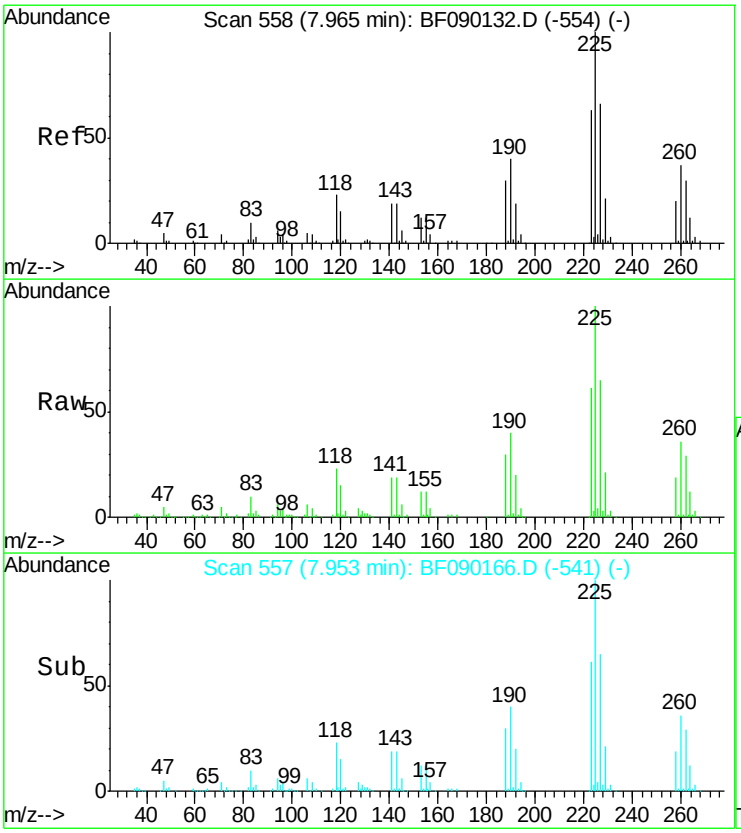
#33
4-Chloroaniline
Concen: 34.93 ng m
RT: 7.88 min Scan# 551
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 436070

Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.8	38.6
65	23.3	24.1	36.1#
92	17.3	16.3	24.5

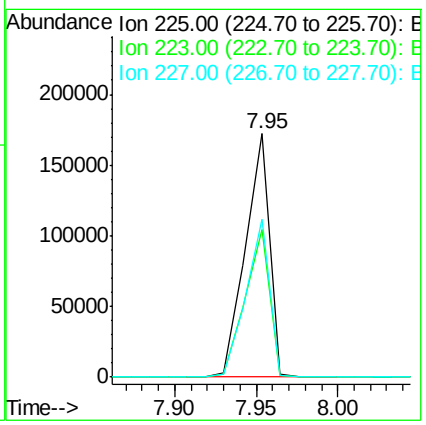


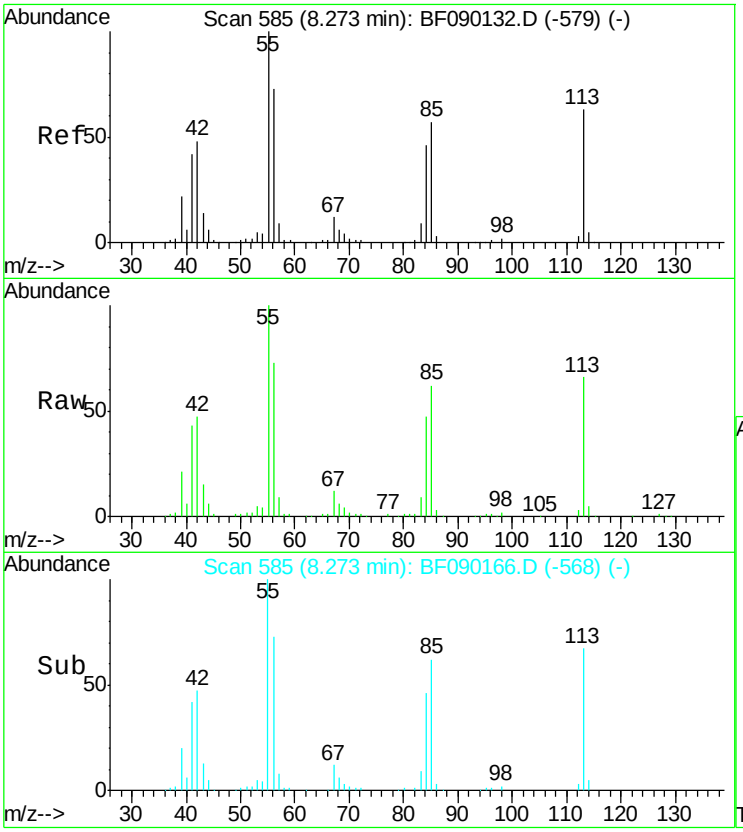


#34
Hexachlorobutadiene
Concen: 38.34 ng
RT: 7.95 min Scan# 557
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:225 Resp: 176141

Ion	Ratio	Lower	Upper
225	100		
223	60.6	51.3	76.9
227	64.9	51.4	77.0



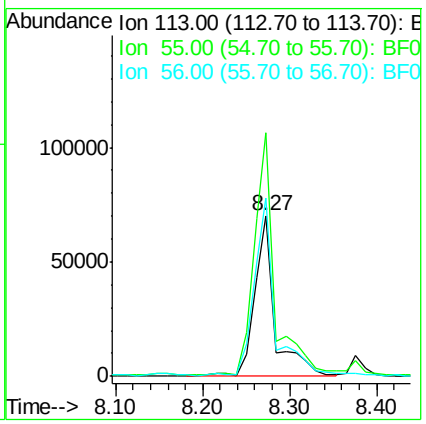


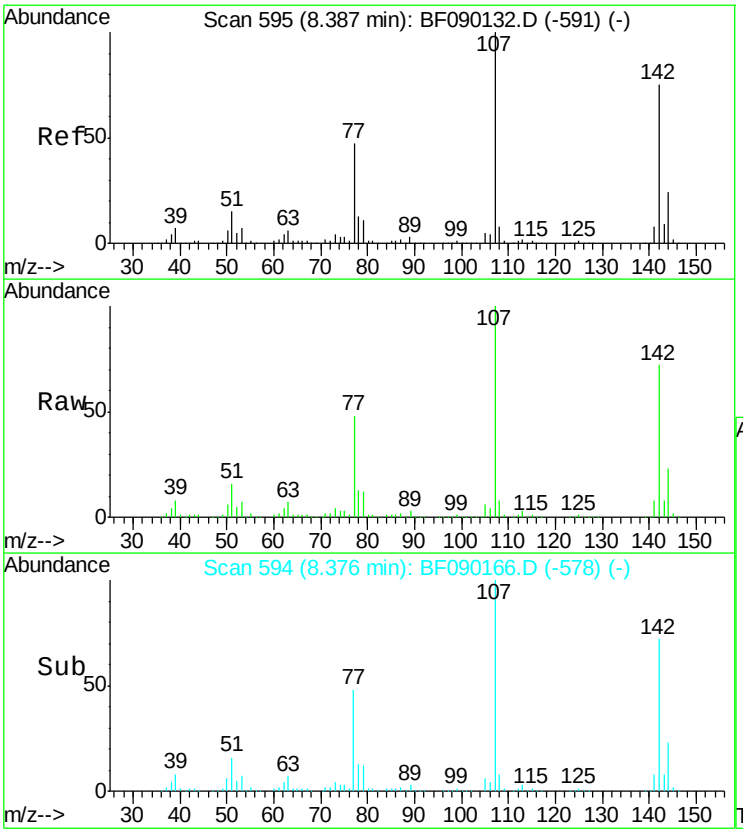
#35
Caprolactam
Concen: 40.23 ng
RT: 8.27 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 116083

Ion	Ratio	Lower	Upper
113	100		
55	151.3	134.5	174.5
56	111.0	93.7	133.7

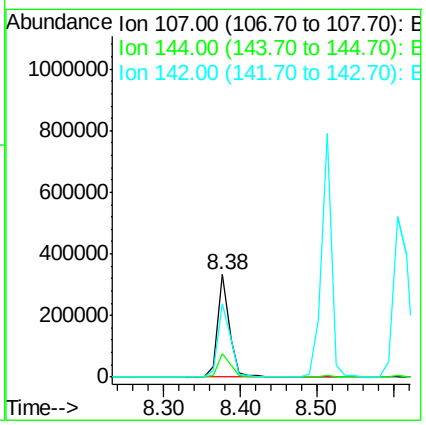


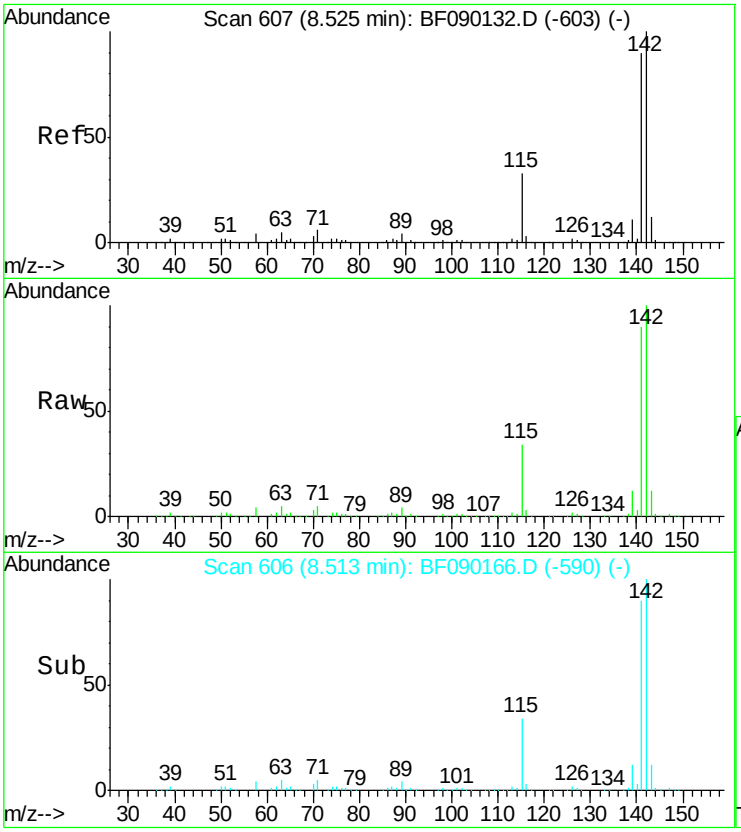


#36
4-Chloro-3-methylphenol
Concen: 36.55 ng
RT: 8.38 min Scan# 594
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:107 Resp: 360140

Ion	Ratio	Lower	Upper
107	100		
144	23.1	18.6	27.8
142	71.9	57.0	85.6



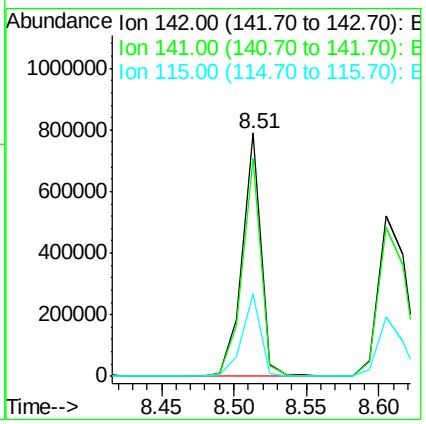


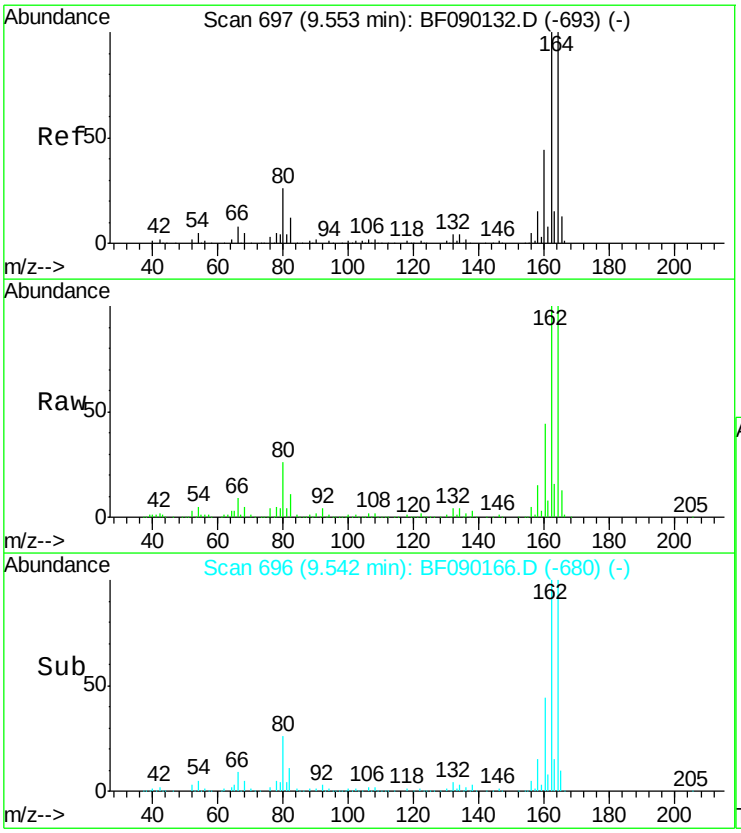
#37
2-Methylnaphthalene
Concen: 37.74 ng
RT: 8.51 min Scan# 606
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 706380

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.4	107.2
115	33.9	28.3	42.5

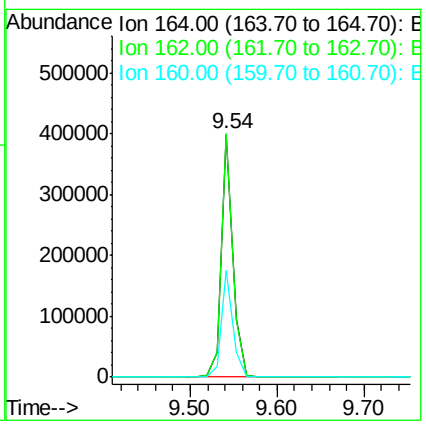


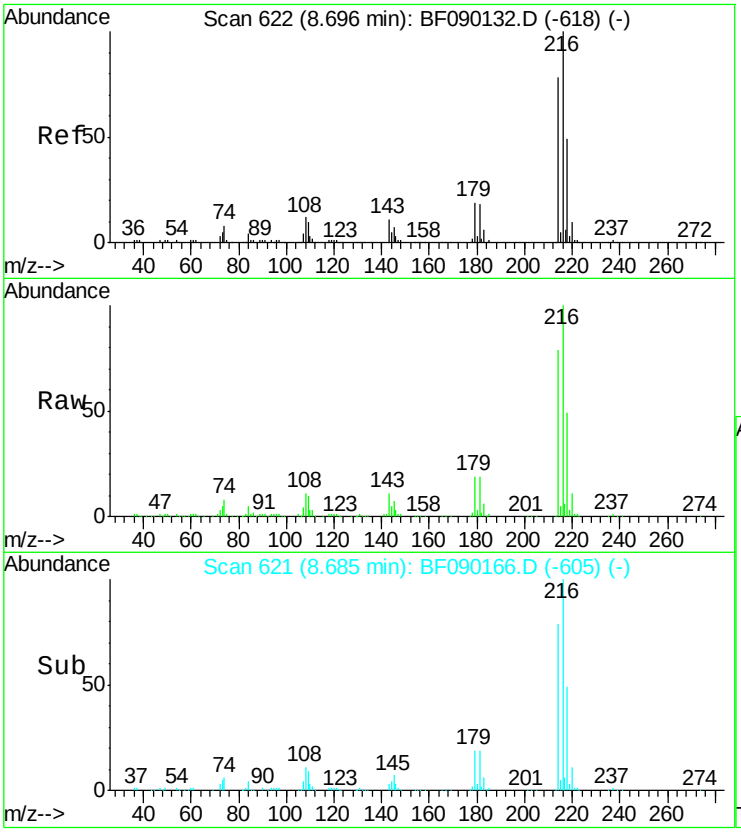


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.54 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:164 Resp: 371895

Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.4	122.2
160	43.9	36.6	54.8



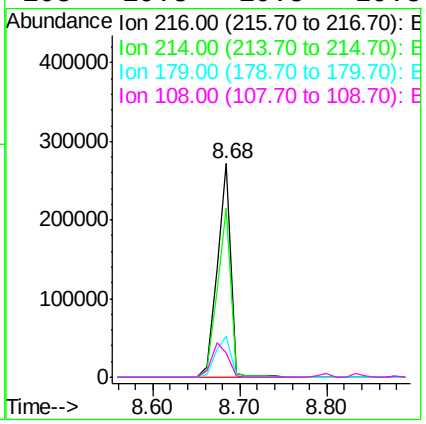


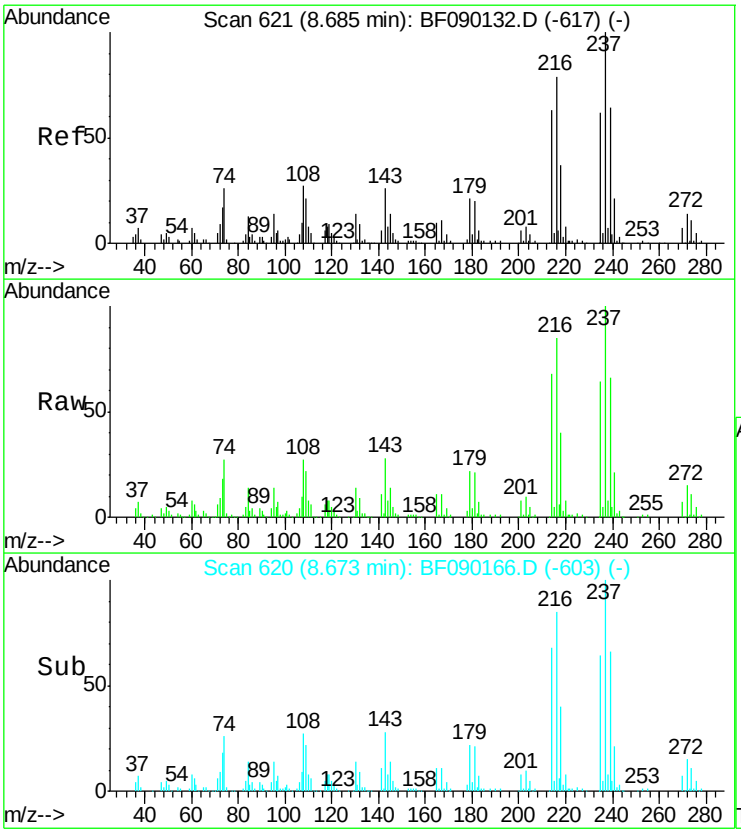
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.03 ng
RT: 8.68 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 299039

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.7	95.5
179	21.3	18.5	27.7
108	19.8	19.5	29.3

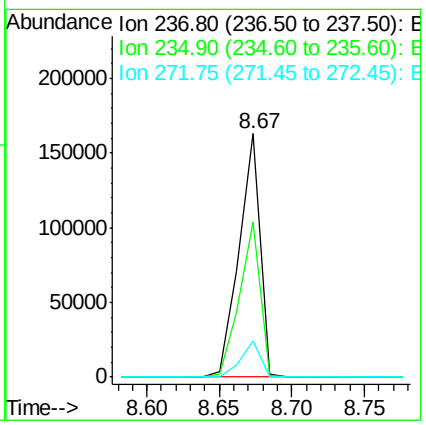


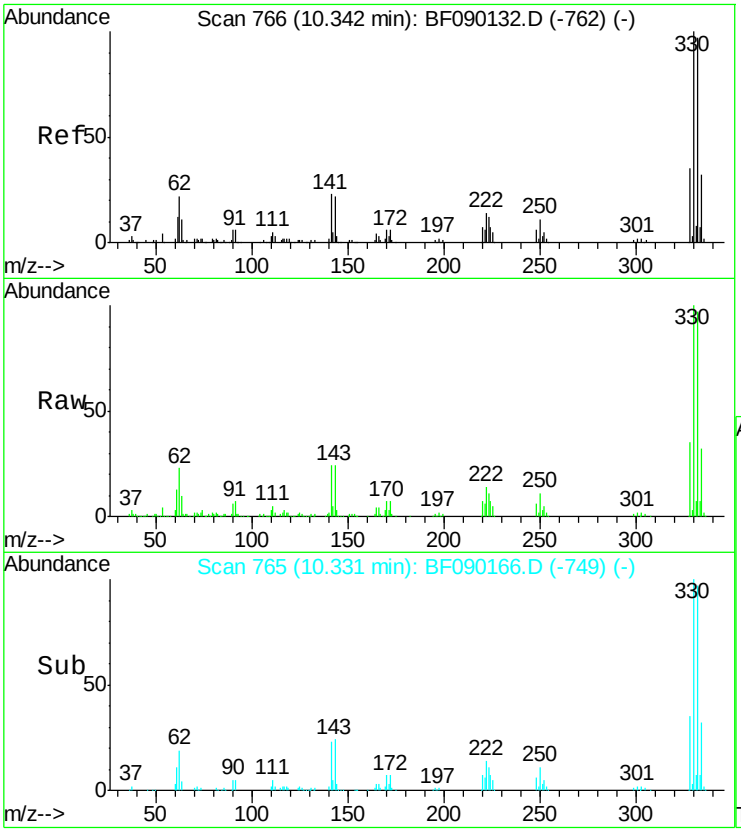


#40
Hexachlorocyclopentadiene
Concen: 38.97 ng
RT: 8.67 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:237 Resp: 164146

Ion	Ratio	Lower	Upper
237	100		
235	63.5	42.5	82.5
272	14.6	0.0	32.0



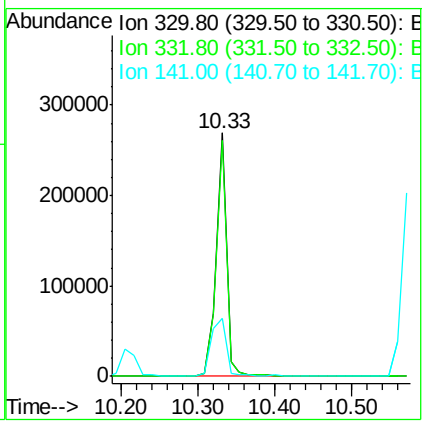


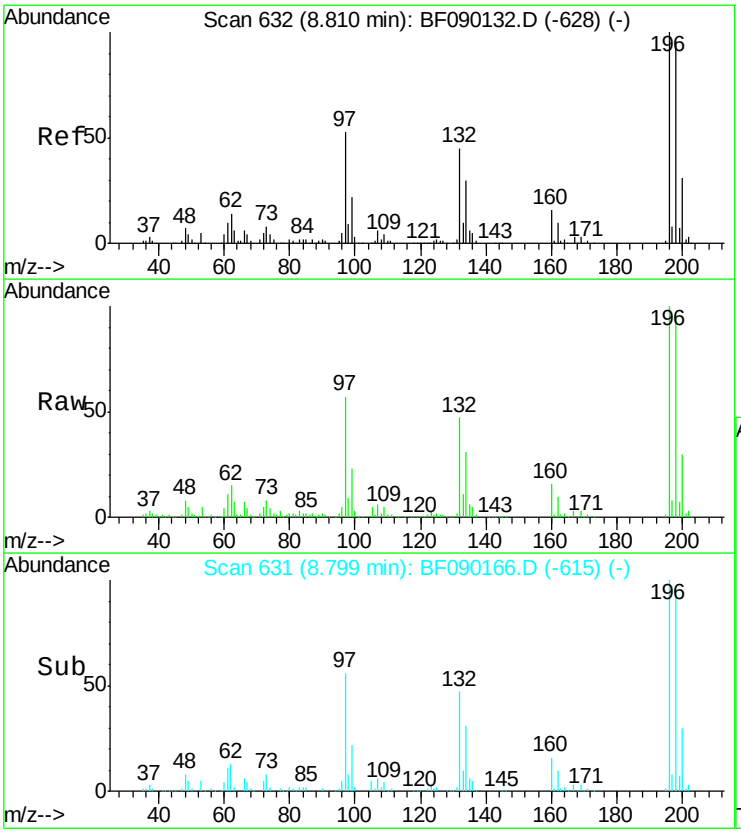
#41
2,4,6-Tribromophenol
Concen: 80.15 ng
RT: 10.33 min Scan# 765
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 255732

Ion	Ratio	Lower	Upper
330	100		
332	97.4	78.1	117.1
141	33.5	23.9	35.9

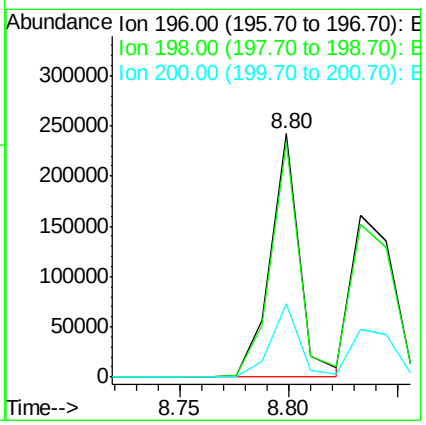


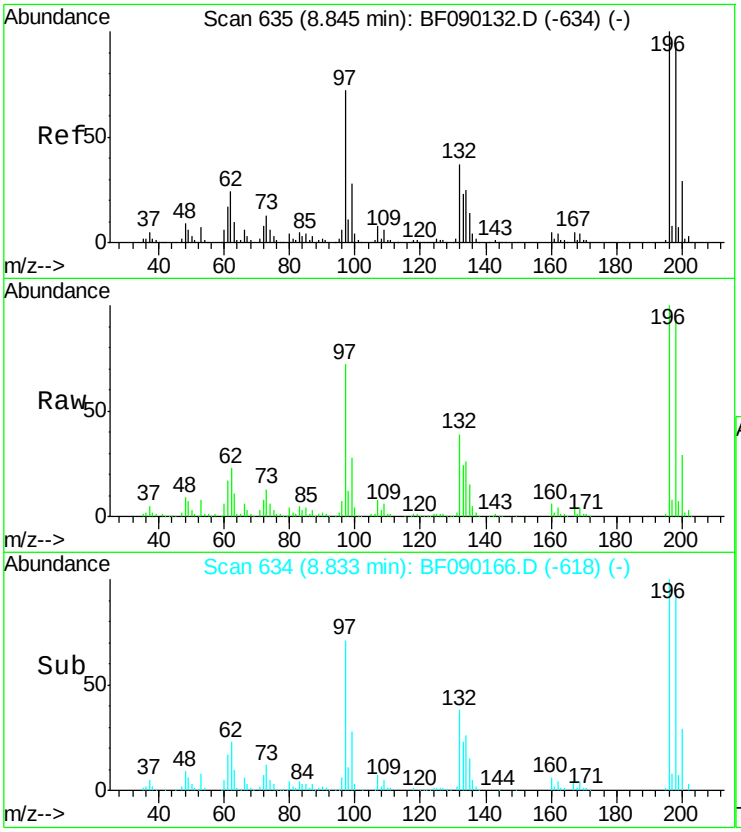


#42
2,4,6-Trichlorophenol
Concen: 37.37 ng
RT: 8.80 min Scan# 631
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:196 Resp: 227347

Ion	Ratio	Lower	Upper
196	100		
198	96.4	76.3	114.5
200	30.4	24.1	36.1



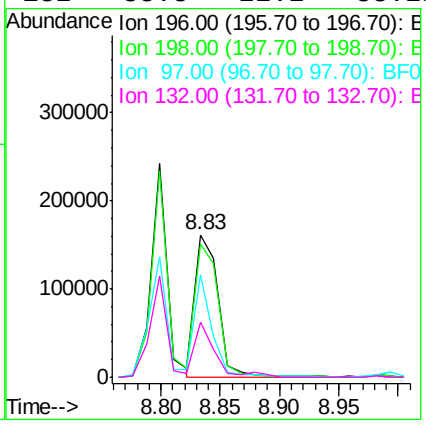


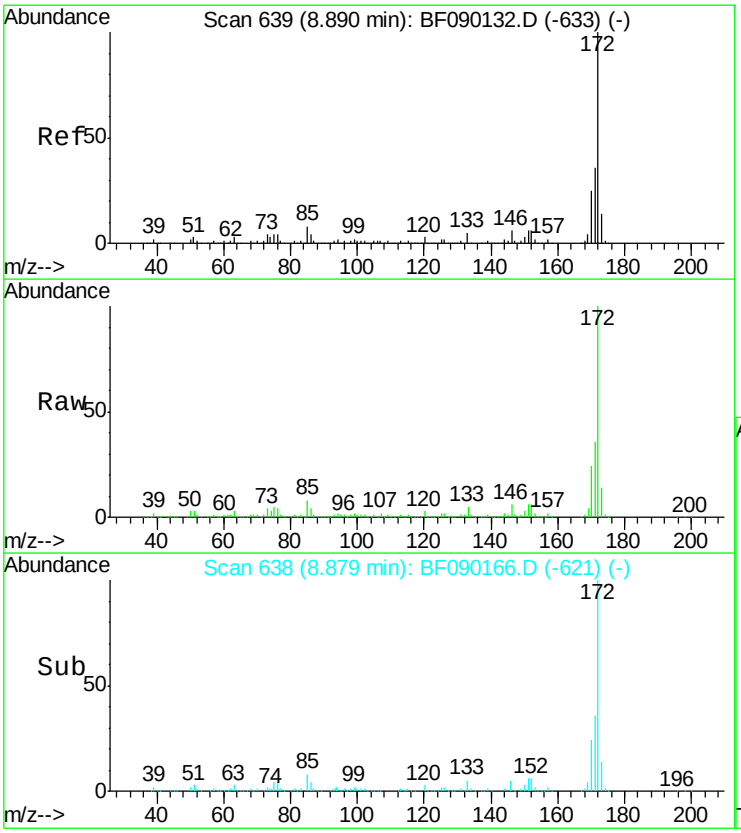
#43
2,4,5-Trichlorophenol
Concen: 34.94 ng
RT: 8.83 min Scan# 634
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 220053

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.6	114.8
97	71.7	34.4	51.6#
132	38.8	22.2	33.2#

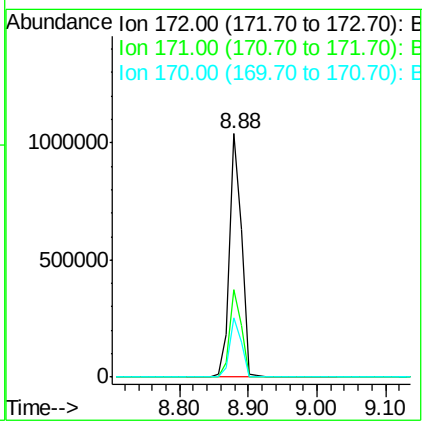


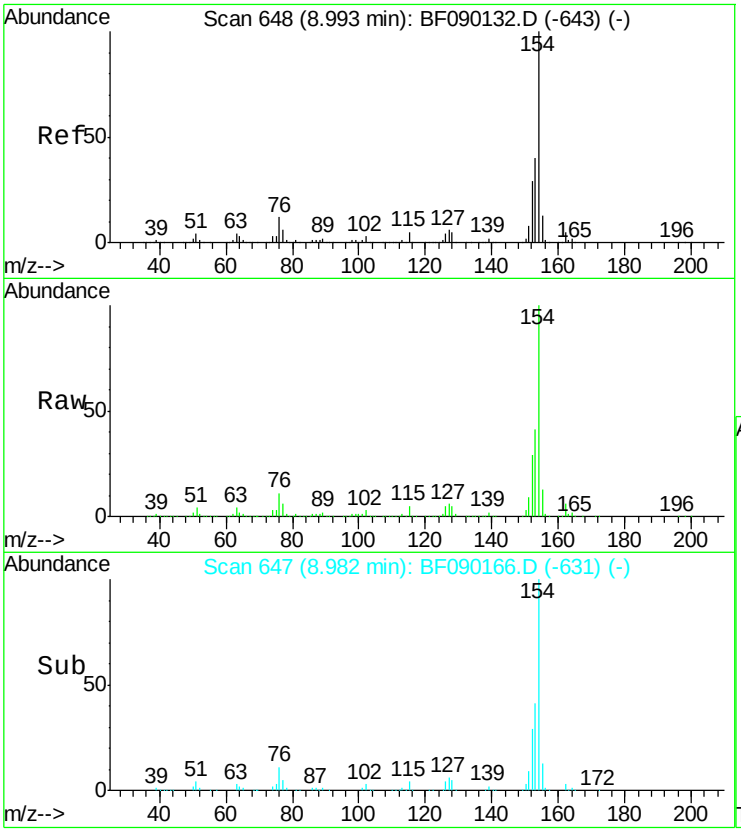


#44
2-Fluorobiphenyl
Concen: 68.71 ng
RT: 8.88 min Scan# 638
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:172 Resp: 1301572

Ion	Ratio	Lower	Upper
172	100		
171	36.0	29.2	43.8
170	24.2	19.8	29.8



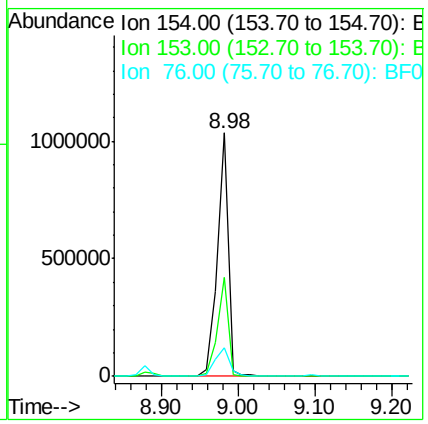


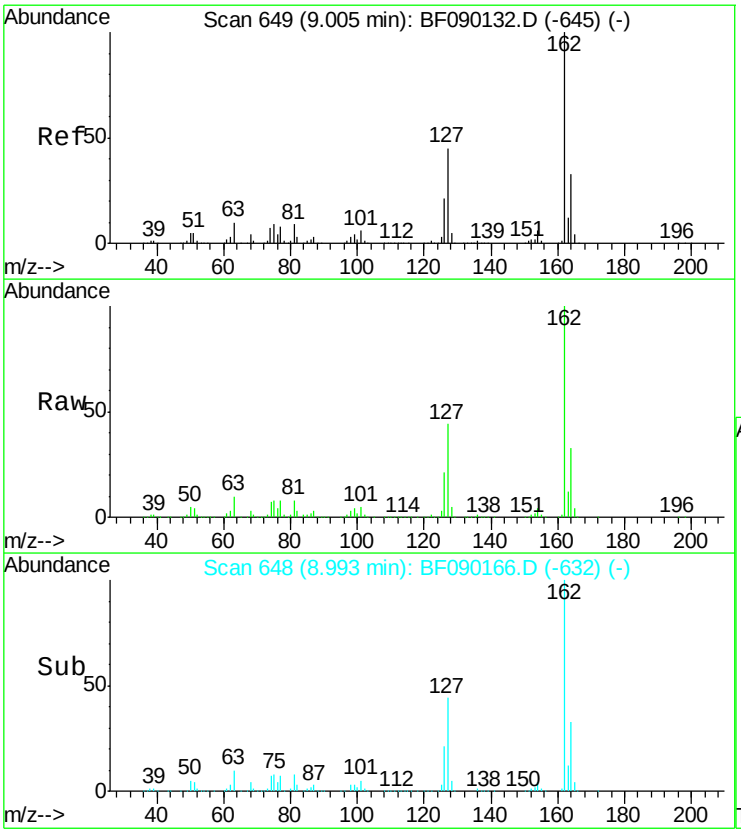
#45
1,1'-Biphenyl
Concen: 38.26 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1017992

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.6	60.6
76	11.5	0.0	36.7

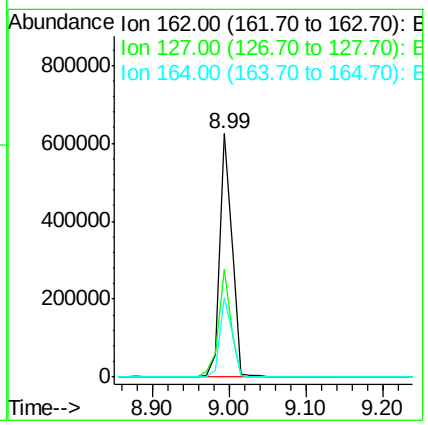


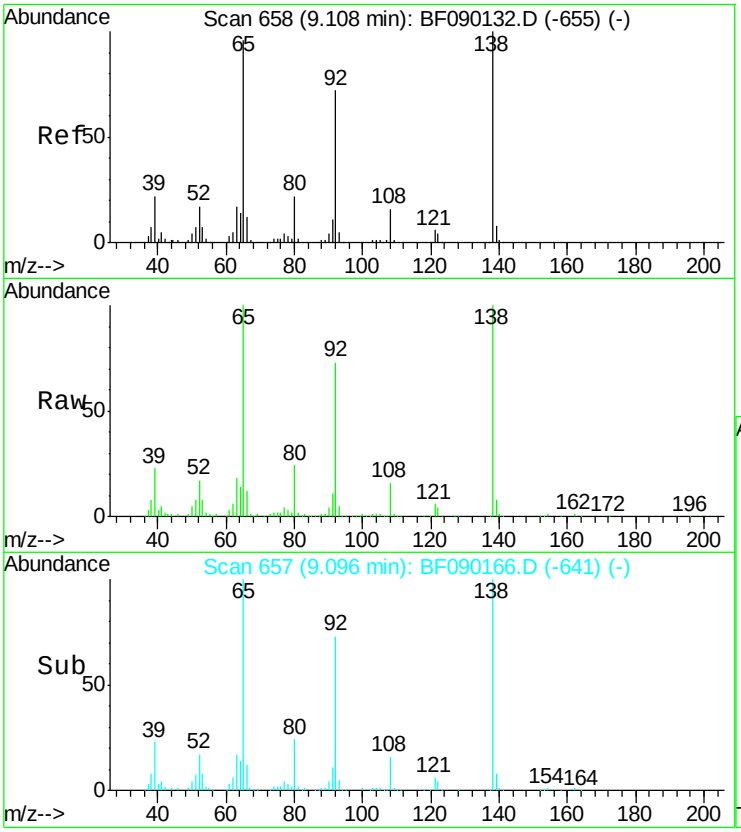


#46
2-Chloronaphthalene
Concen: 35.70 ng
RT: 8.99 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:162 Resp: 700742

Ion	Ratio	Lower	Upper
162	100		
127	44.4	34.0	51.0
164	33.0	26.8	40.2



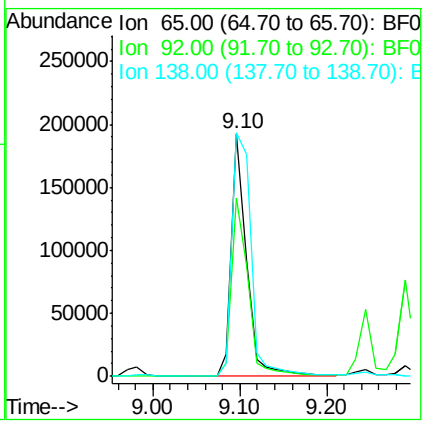


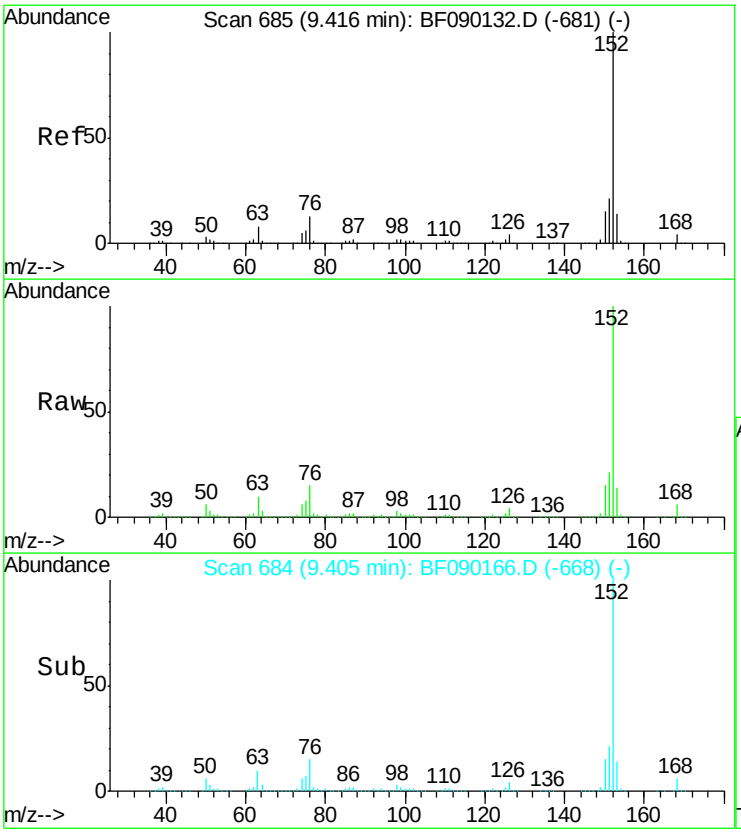
#47
2-Nitroaniline
Concen: 39.90 ng
RT: 9.10 min Scan# 657
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 236103

Ion	Ratio	Lower	Upper
65	100		
92	73.5	66.1	99.1
138	100.2	104.1	156.1#

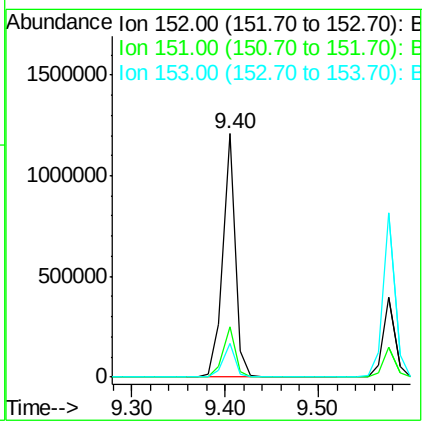


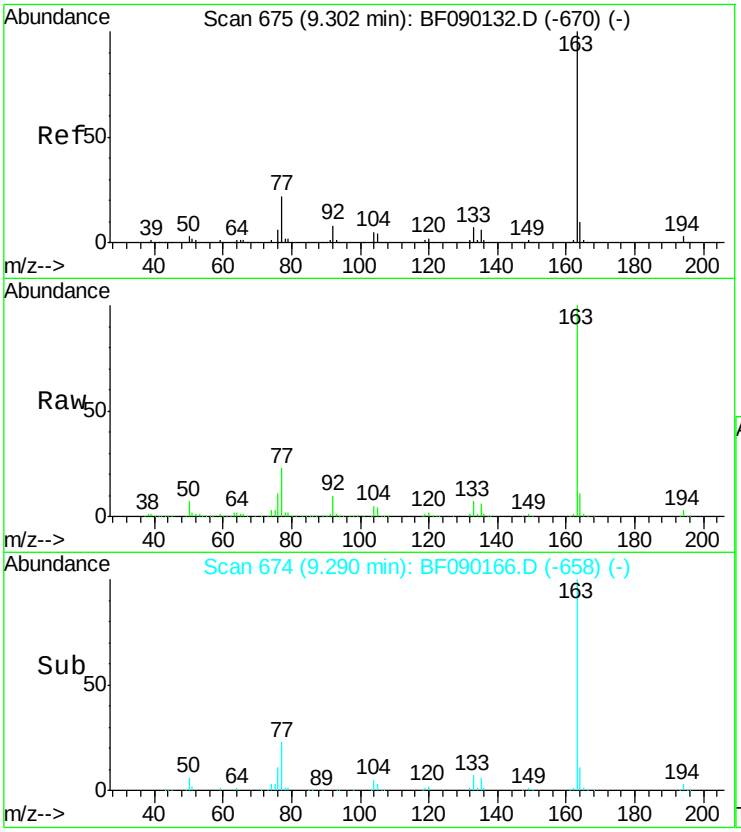


#48
Acenaphthylene
Concen: 35.24 ng
RT: 9.40 min Scan# 684
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:152 Resp: 1123372

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.5	24.7
153	13.7	10.6	15.8



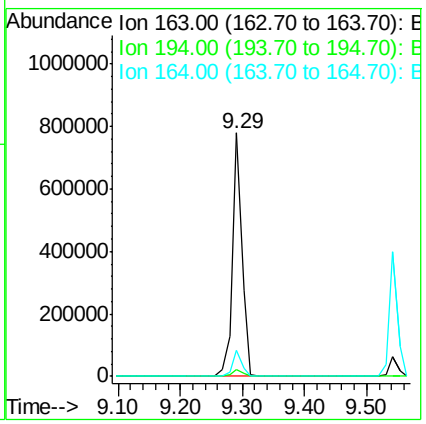


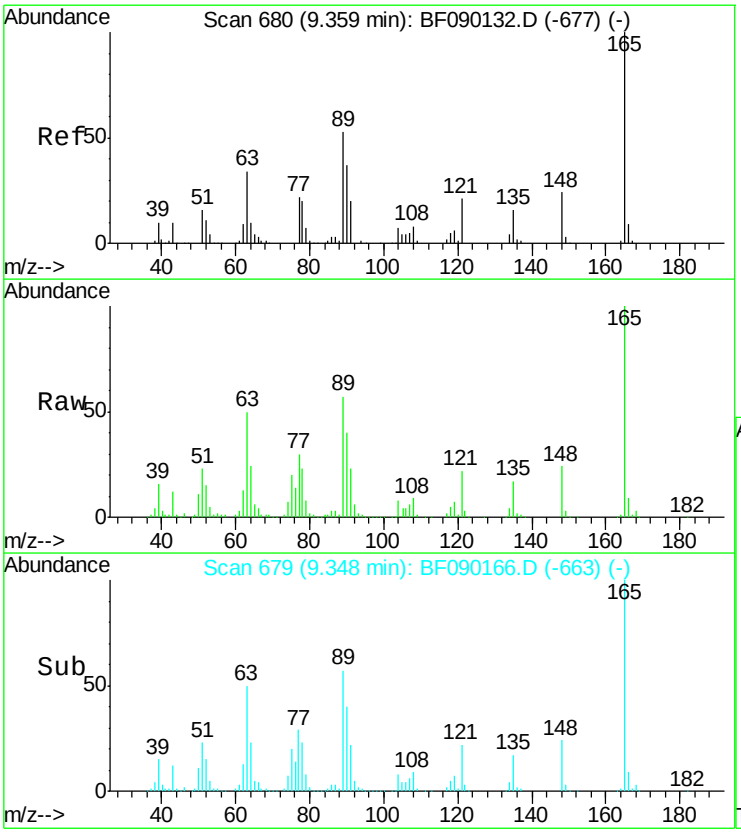
#49
Dimethylphthalate
Concen: 35.39 ng
RT: 9.29 min Scan# 674
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 838386

Ion	Ratio	Lower	Upper
163	100		
194	3.1	2.8	4.2
164	10.6	8.1	12.1

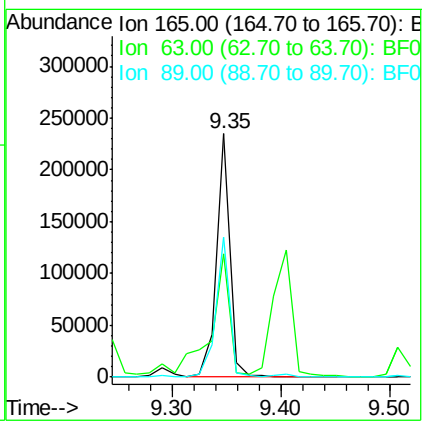


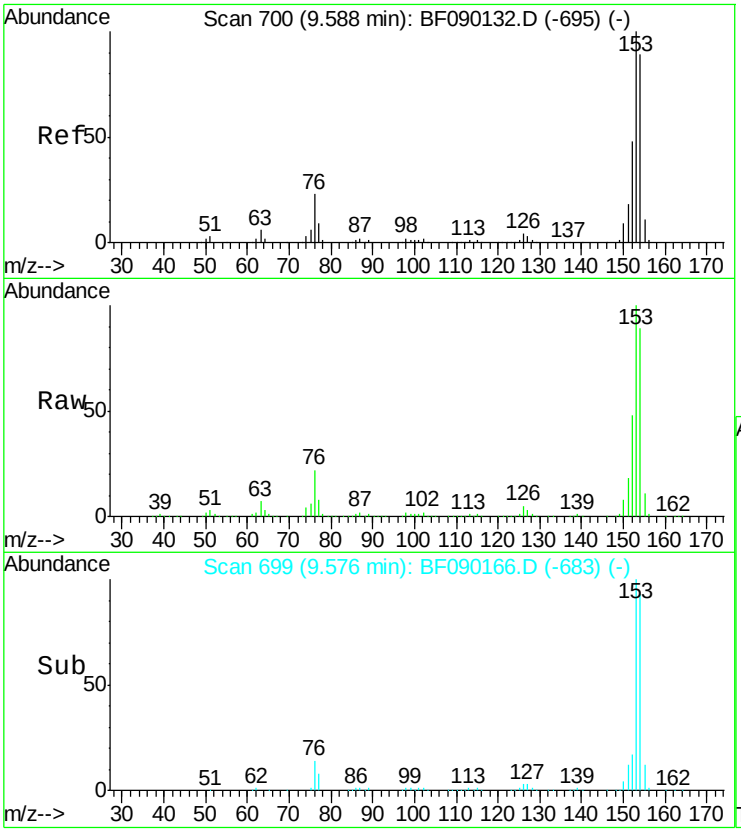


#50
2,6-Dinitrotoluene
Concen: 38.78 ng
RT: 9.35 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:165 Resp: 204707

Ion	Ratio	Lower	Upper
165	100		
63	50.4	49.9	74.9
89	57.4	51.0	76.4



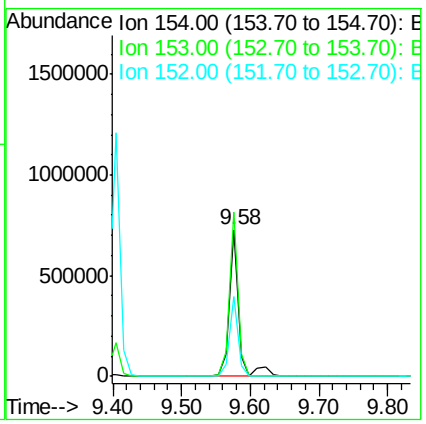


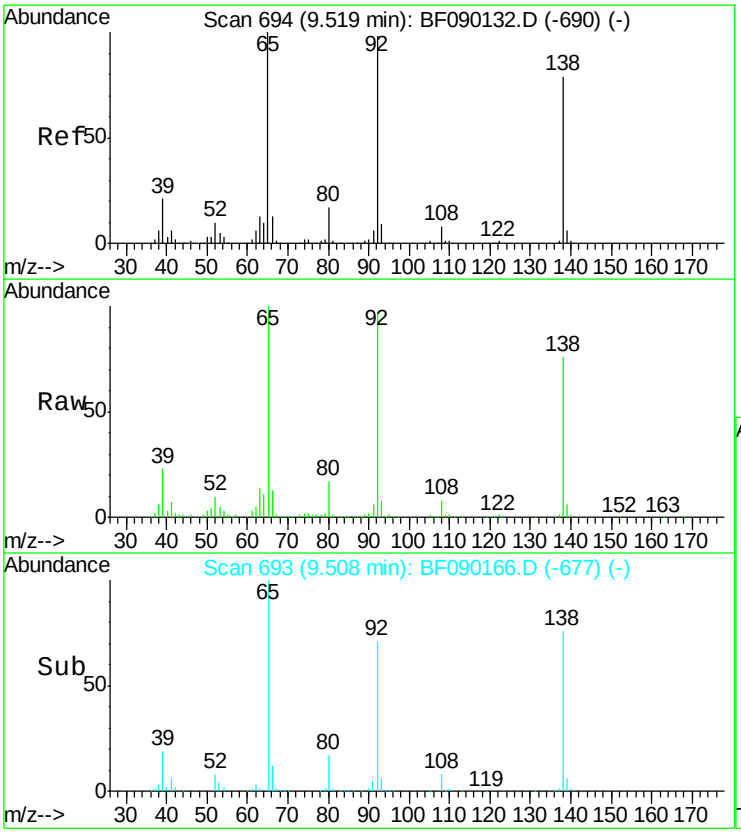
#51
Acenaphthene
Concen: 38.40 ng
RT: 9.58 min Scan# 699
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 726555

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.8	136.2
152	54.4	44.2	66.4

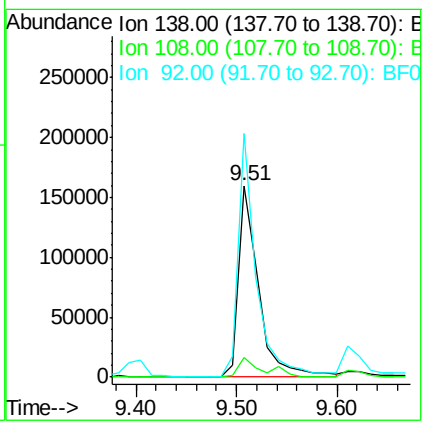


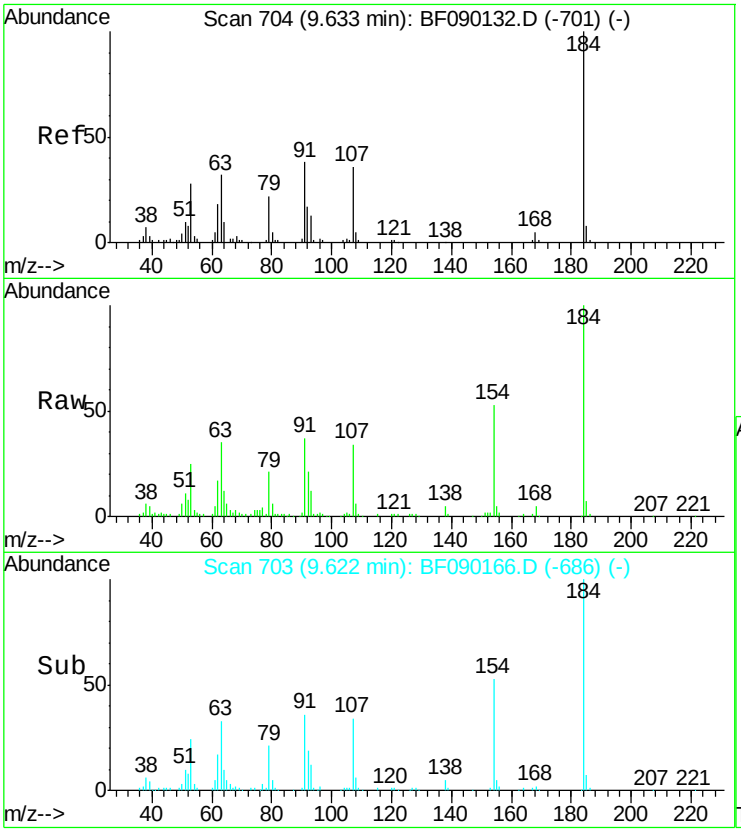


#52
3-Nitroaniline
Concen: 35.93 ng
RT: 9.51 min Scan# 693
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:138 Resp: 222409

Ion	Ratio	Lower	Upper
138	100		
108	10.4	7.8	11.6
92	127.3	90.7	136.1



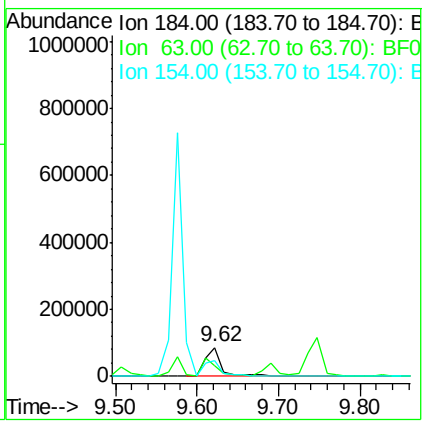


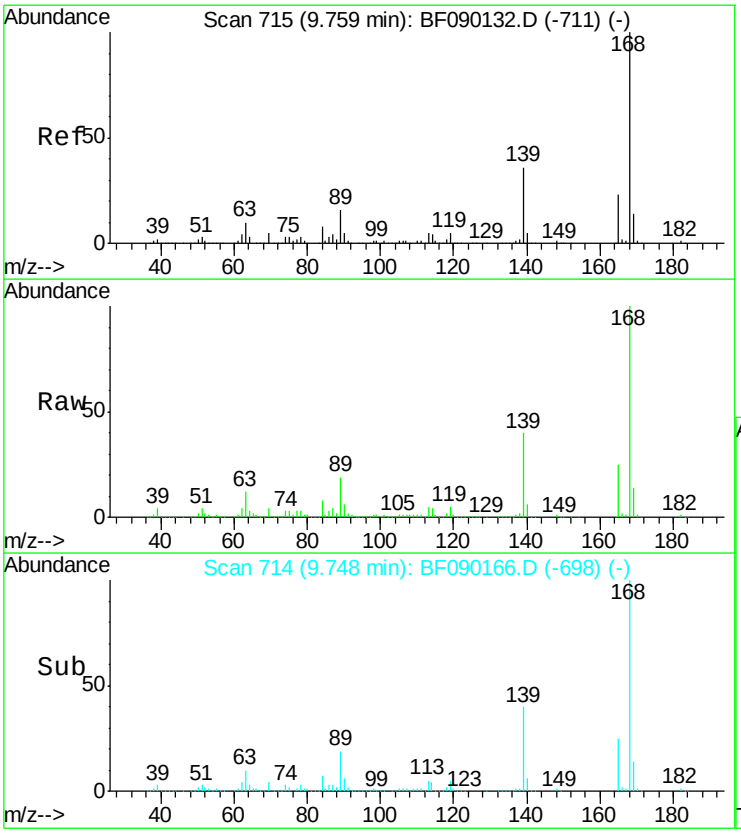
#53
2,4-Dinitrophenol
Concen: 43.26 ng
RT: 9.62 min Scan# 703
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 123314

Ion	Ratio	Lower	Upper
184	100		
63	35.3	44.6	67.0#
154	53.2	49.7	74.5

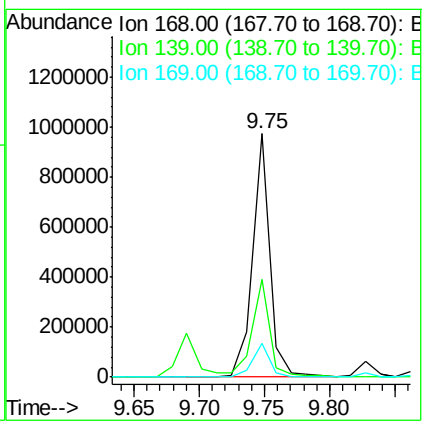


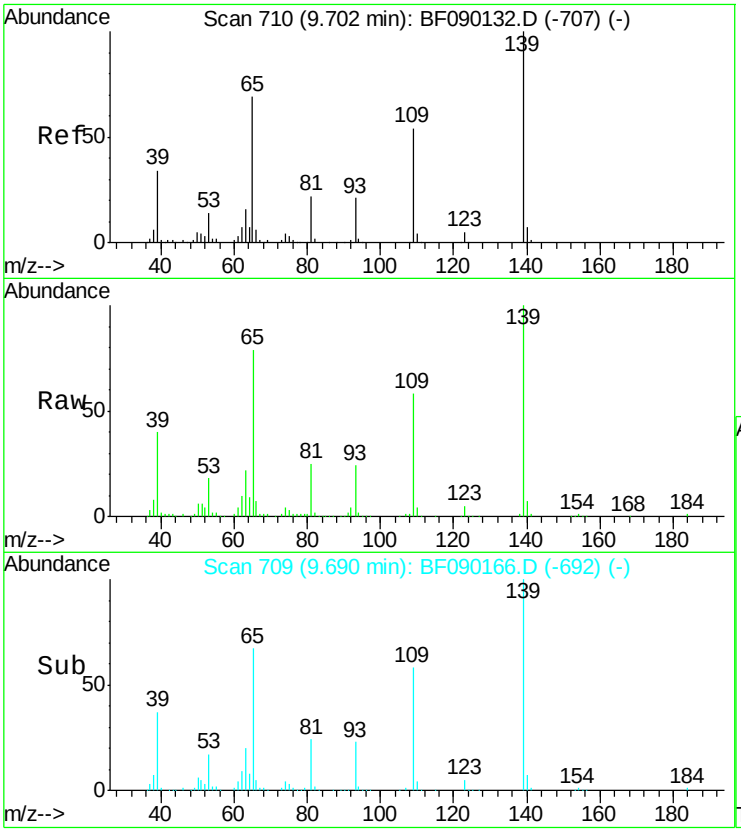


#54
Dibenzofuran
Concen: 36.29 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:168 Resp: 903686

Ion	Ratio	Lower	Upper
168	100		
139	40.2	28.8	43.2
169	13.7	10.7	16.1



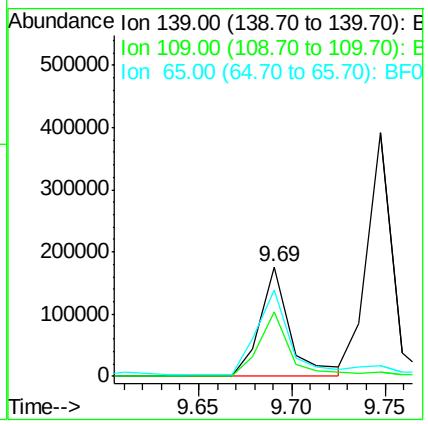


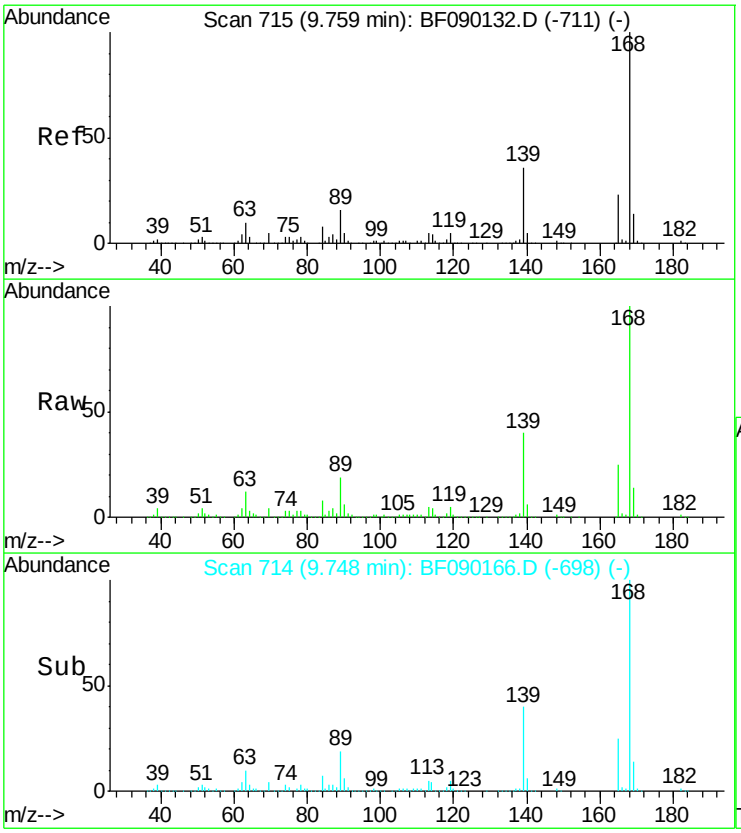
#55
4-Nitrophenol
Concen: 46.14 ng
RT: 9.69 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 195663

Ion	Ratio	Lower	Upper
139	100		
109	58.4	35.6	75.6
65	78.9	55.5	95.5

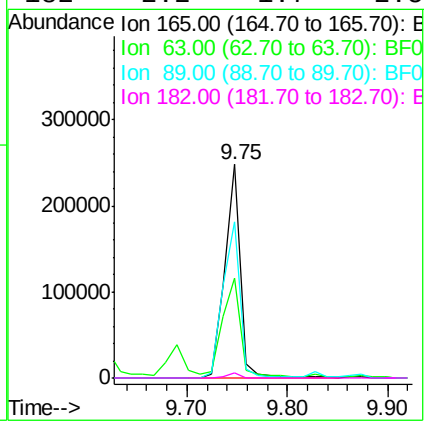


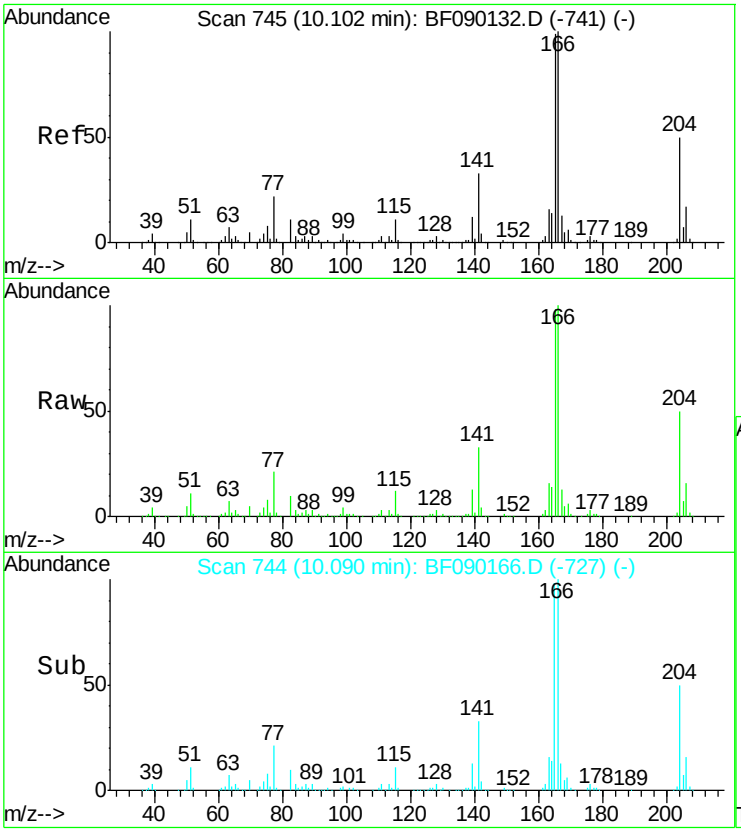


#56
2,4-Dinitrotoluene
Concen: 42.93 ng
RT: 9.75 min Scan# 714
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:165 Resp: 267973

Ion	Ratio	Lower	Upper
165	100		
63	46.7	44.4	66.6
89	73.3	70.1	105.1
182	2.2	1.7	2.5



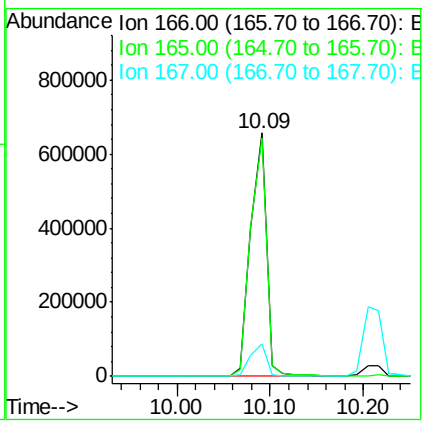


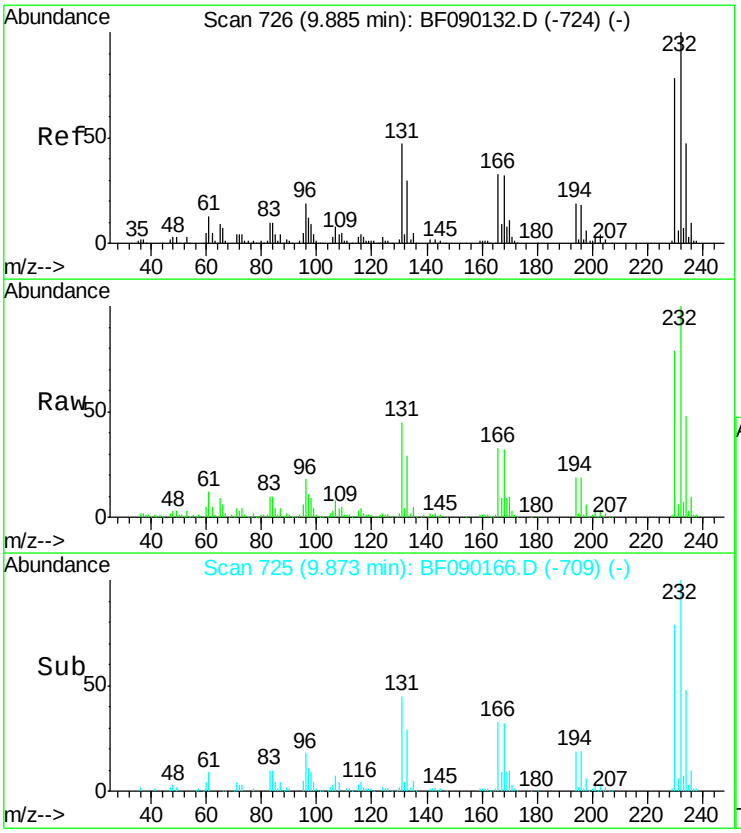
#57
Fluorene
Concen: 41.34 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 775803

Ion	Ratio	Lower	Upper
166	100		
165	97.9	78.5	117.7
167	13.4	11.2	16.8

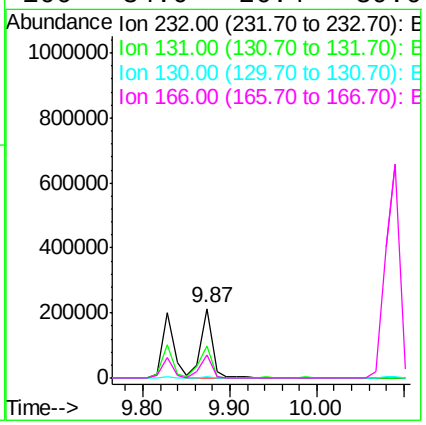


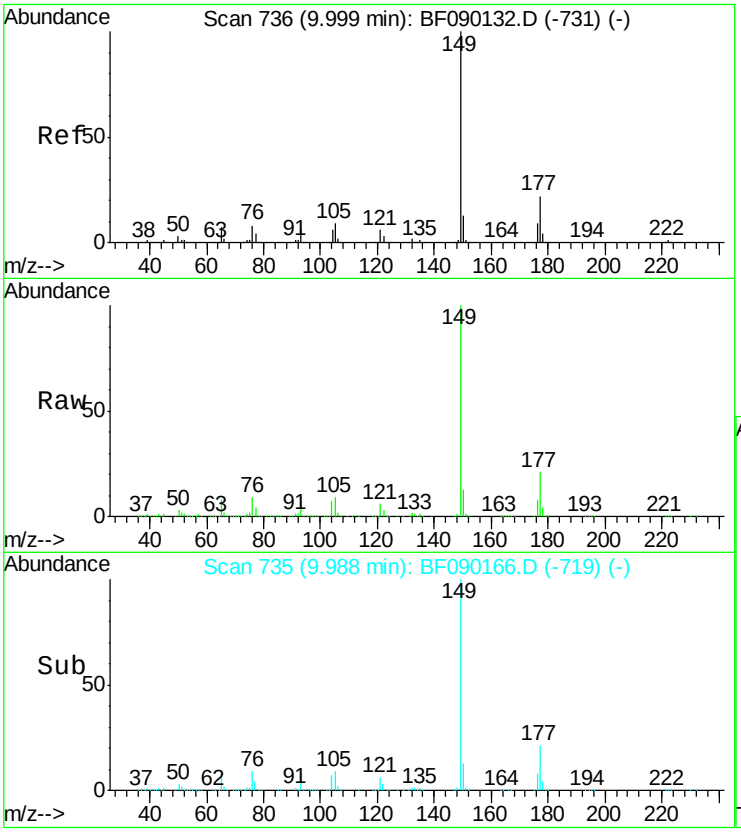


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.34 ng
RT: 9.87 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:232 Resp: 194956

Ion	Ratio	Lower	Upper
232	100		
131	48.9	42.2	63.4
130	2.3	1.9	2.9
166	34.0	26.4	39.6



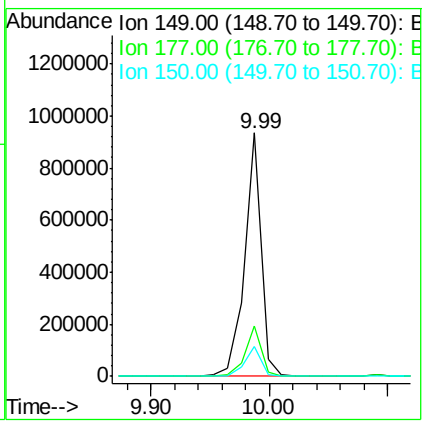


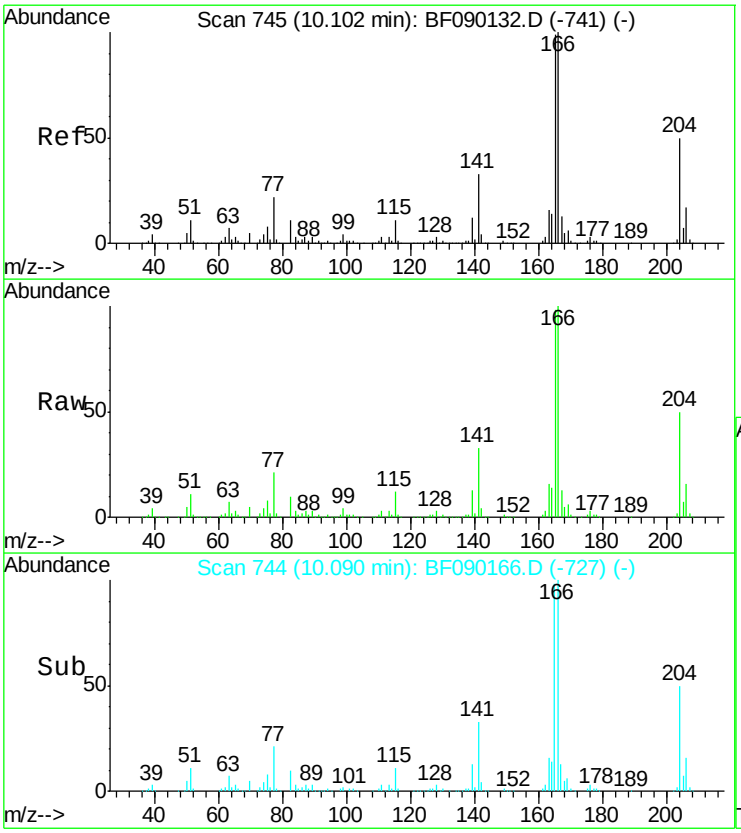
#59
Diethylphthalate
Concen: 39.70 ng
RT: 9.99 min Scan# 735
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 908233

Ion	Ratio	Lower	Upper
149	100		
177	20.9	15.8	23.6
150	12.5	10.4	15.6

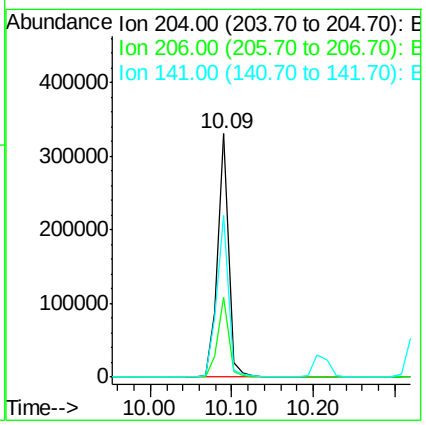


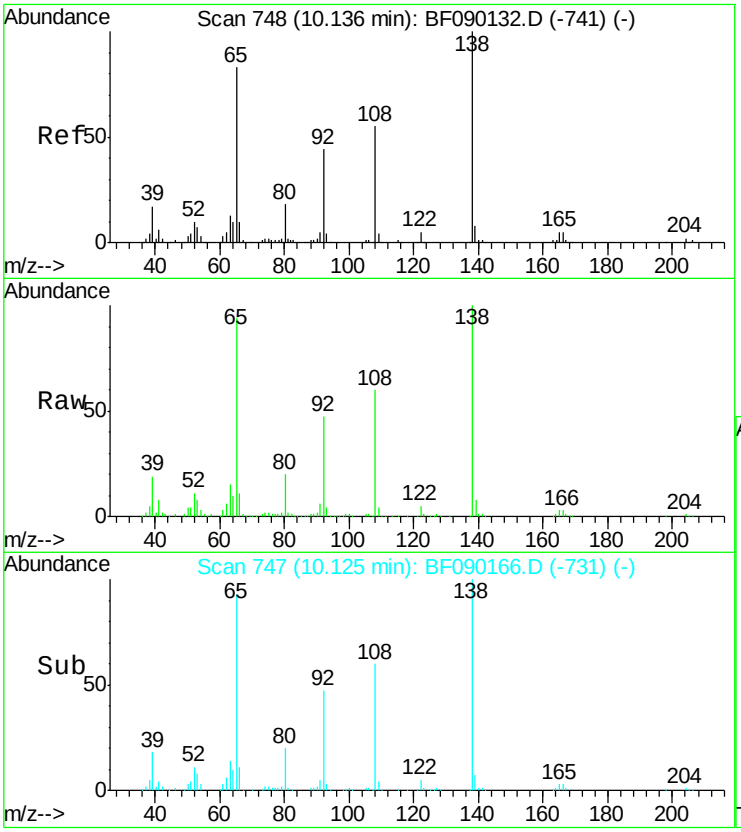


#60
4-Chlorophenyl-phenylether
Concen: 36.27 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:204 Resp: 310395

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.6	38.4
141	66.4	64.4	96.6



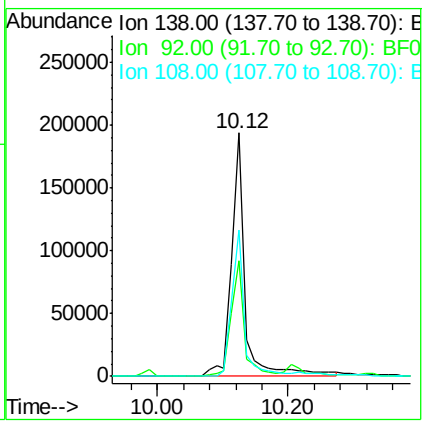


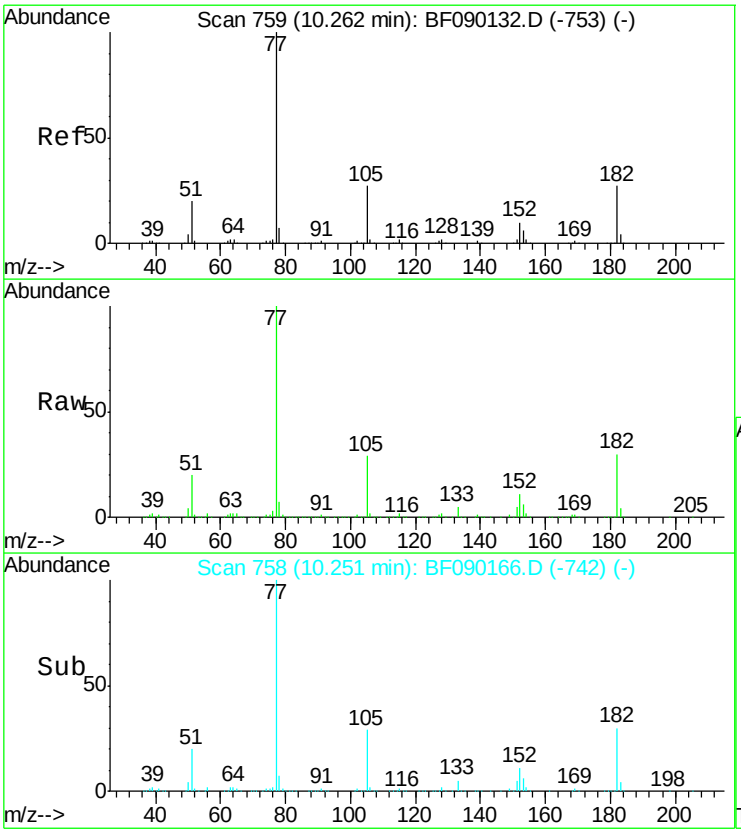
#61
4-Nitroaniline
Concen: 42.36 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 267252

Ion	Ratio	Lower	Upper
138	100		
92	47.2	23.8	63.8
108	60.2	35.0	75.0

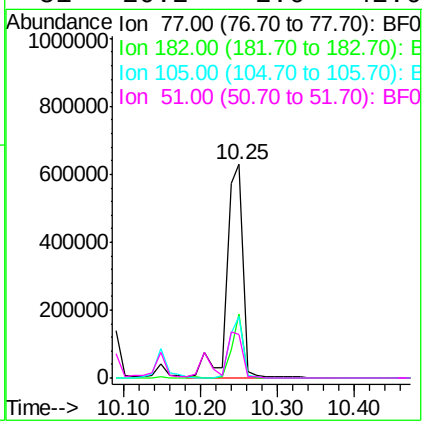


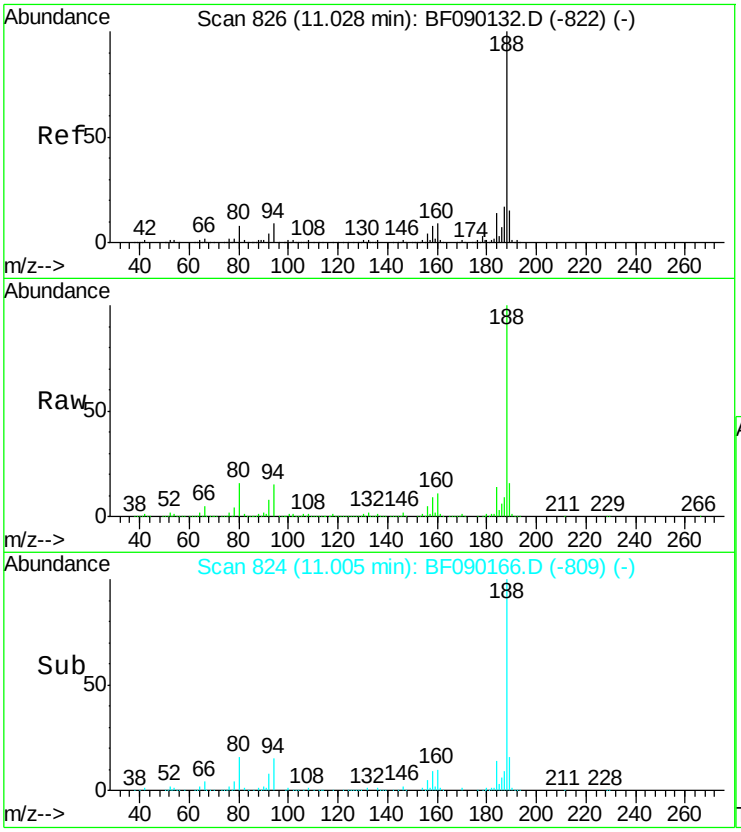


#62
Azobenzene
Concen: 39.52 ng
RT: 10.25 min Scan# 758
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion: 77 Resp: 941119

Ion	Ratio	Lower	Upper
77	100		
182	30.0	0.0	38.4
105	28.7	3.8	43.8
51	20.2	2.6	42.6



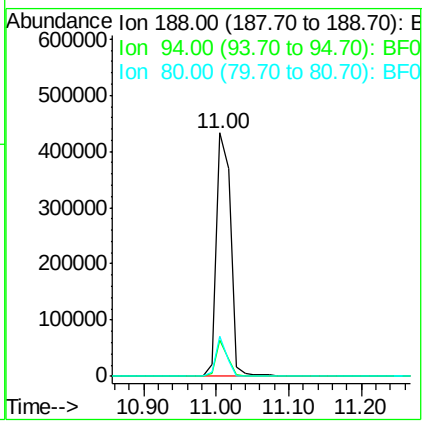


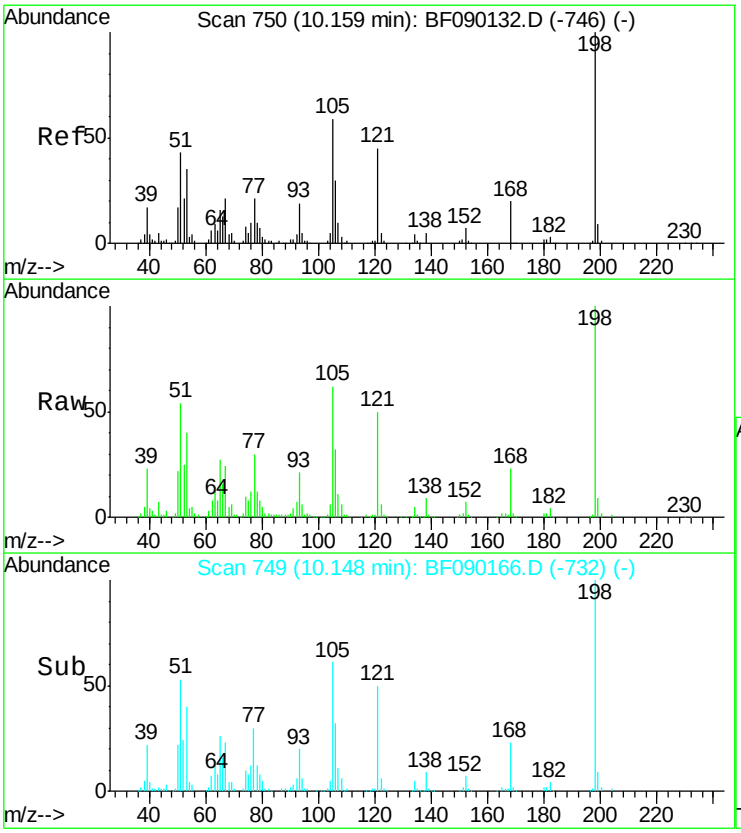
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.00 min Scan# 824
Delta R.T. -0.02 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 590097

Ion	Ratio	Lower	Upper
188	100		
94	15.1	10.5	15.7
80	16.2	11.2	16.8

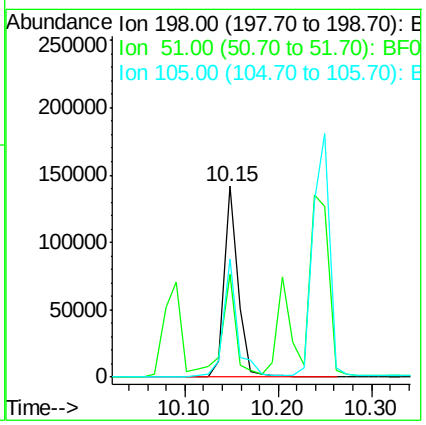


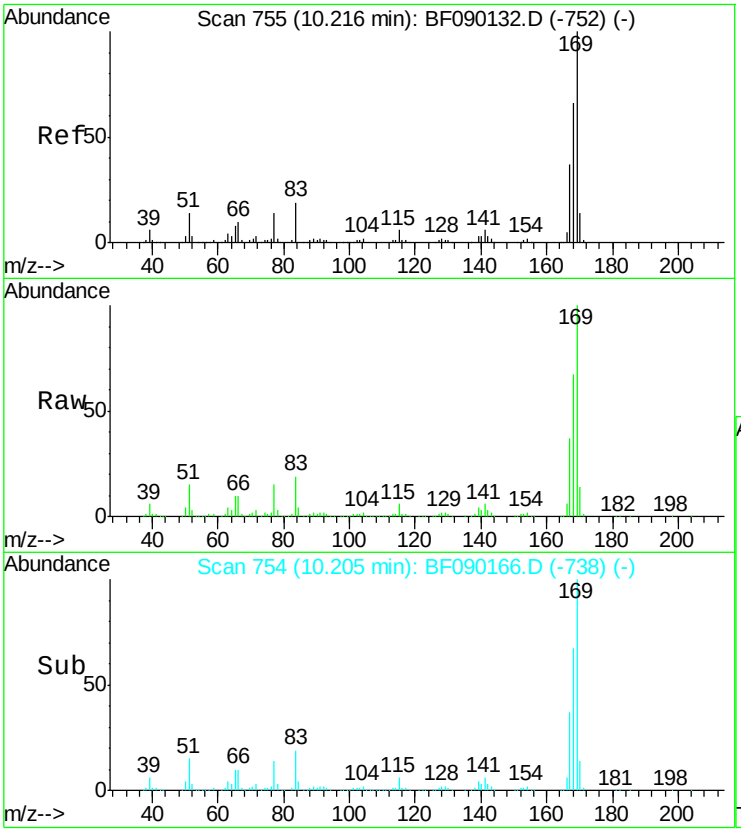


#64
4,6-Dinitro-2-methylphenol
Concen: 40.18 ng
RT: 10.15 min Scan# 749
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:198 Resp: 148495

Ion	Ratio	Lower	Upper
198	100		
51	53.6	5.5	45.5#
105	62.0	21.8	61.8#



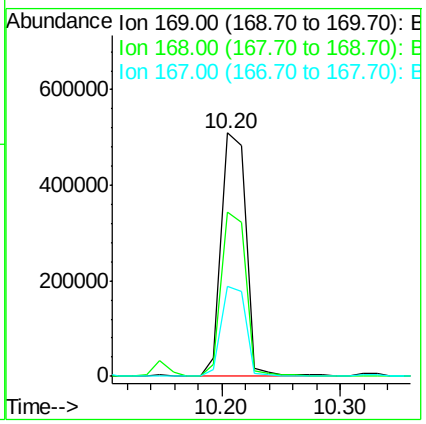


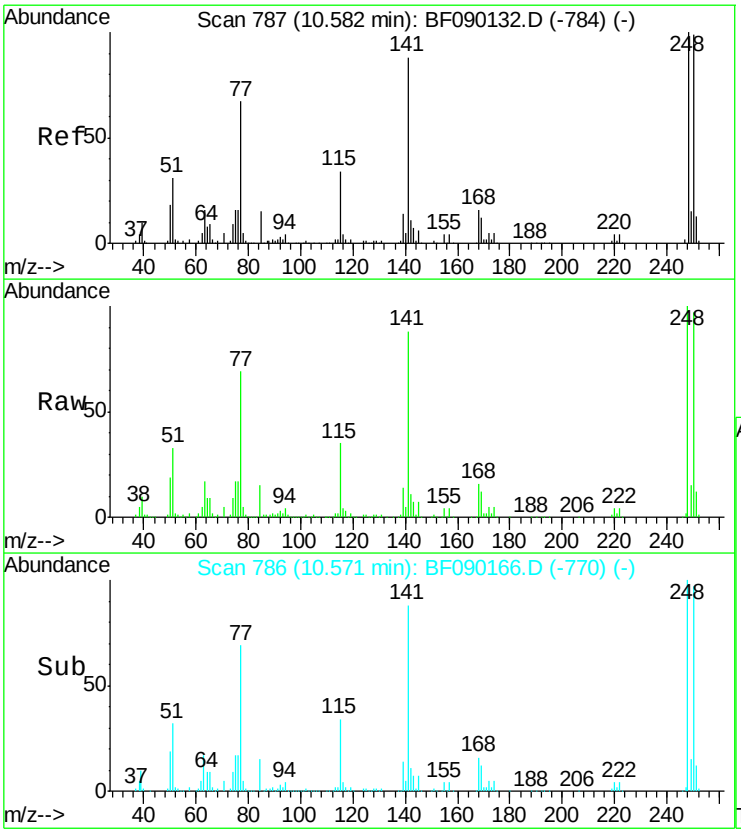
#65
n-Nitrosodiphenylamine
Concen: 37.94 ng
RT: 10.20 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 736266

Ion	Ratio	Lower	Upper
169	100		
168	67.4	54.2	81.4
167	37.0	30.3	45.5

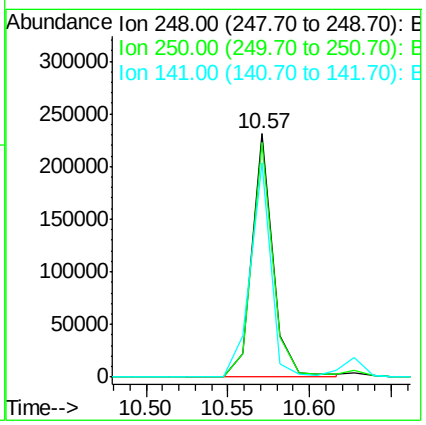


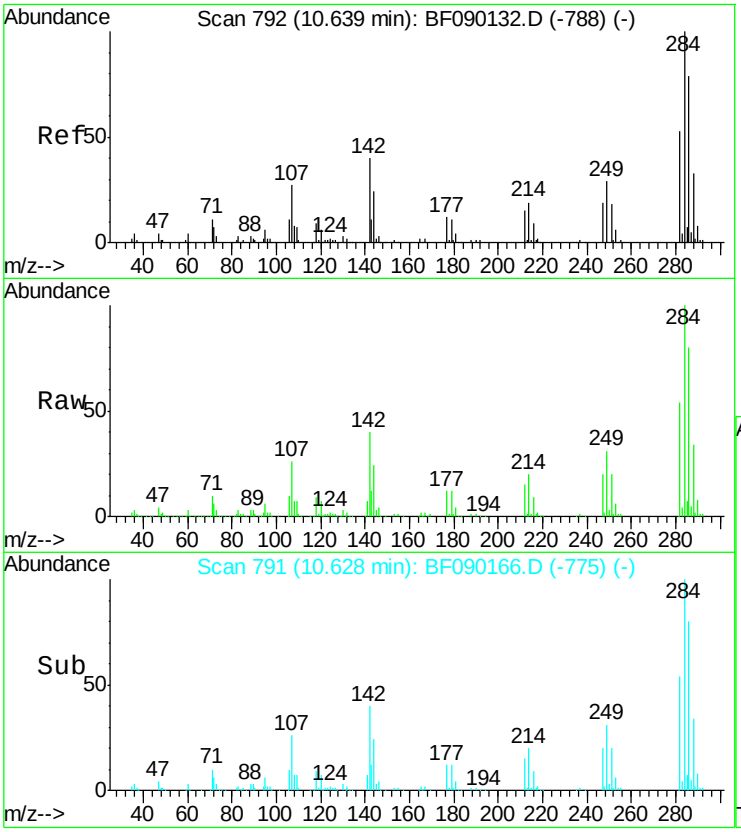


#66
4-Bromophenyl-phenylether
Concen: 35.78 ng
RT: 10.57 min Scan# 786
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:248 Resp: 207764

Ion	Ratio	Lower	Upper
248	100		
250	96.6	79.4	119.2
141	88.0	49.3	73.9#



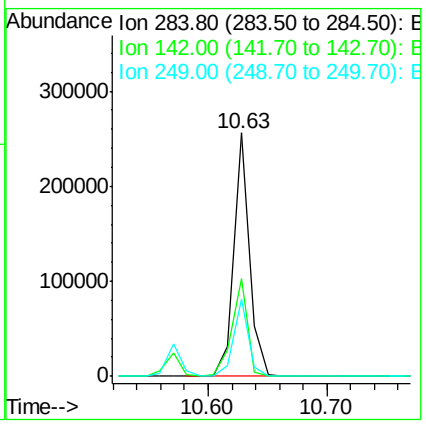


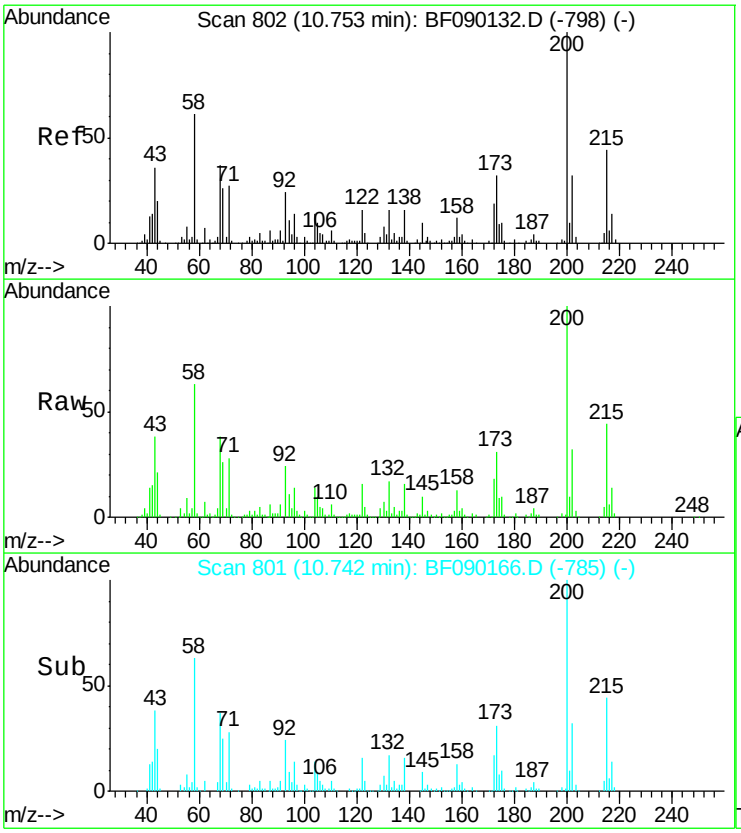
#67
Hexachlorobenzene
Concen: 34.90 ng
RT: 10.63 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 236170

Ion	Ratio	Lower	Upper
284	100		
142	40.3	24.0	36.0#
249	31.5	23.8	35.6

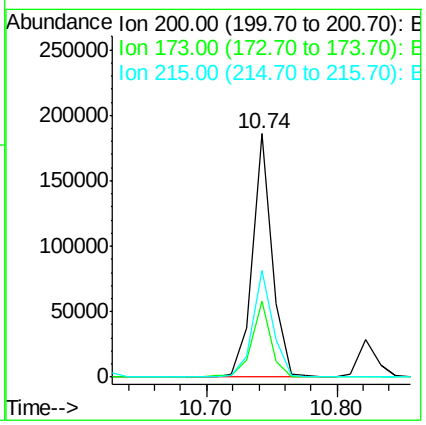


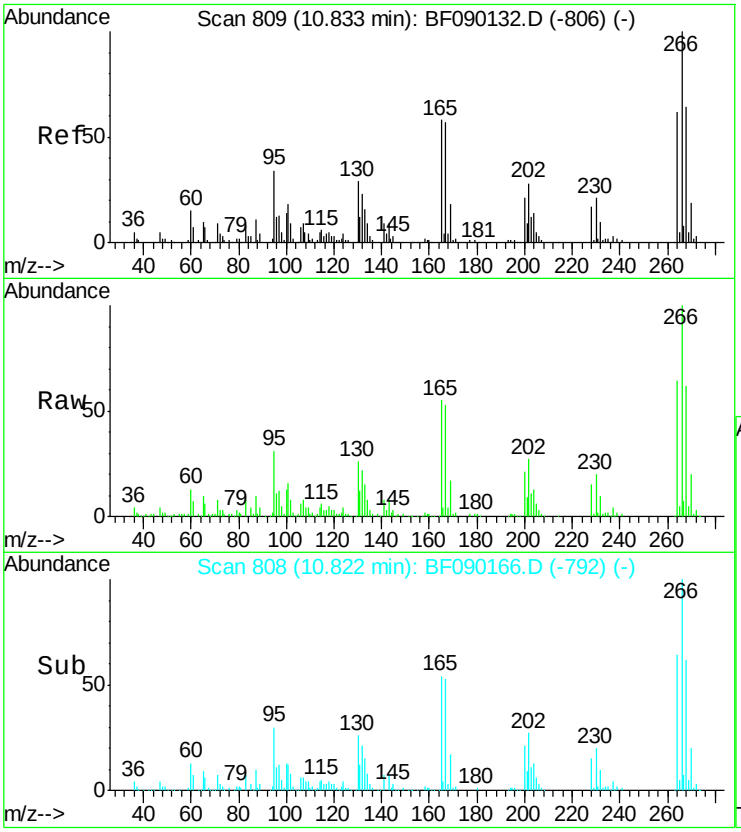


#68
Atrazine
Concen: 36.86 ng
RT: 10.74 min Scan# 801
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:200 Resp: 195999

Ion	Ratio	Lower	Upper
200	100		
173	31.5	9.3	49.3
215	43.9	26.1	66.1



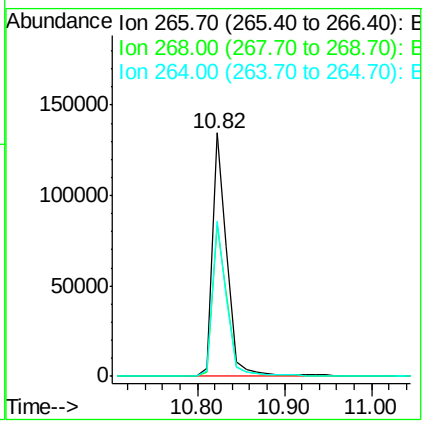


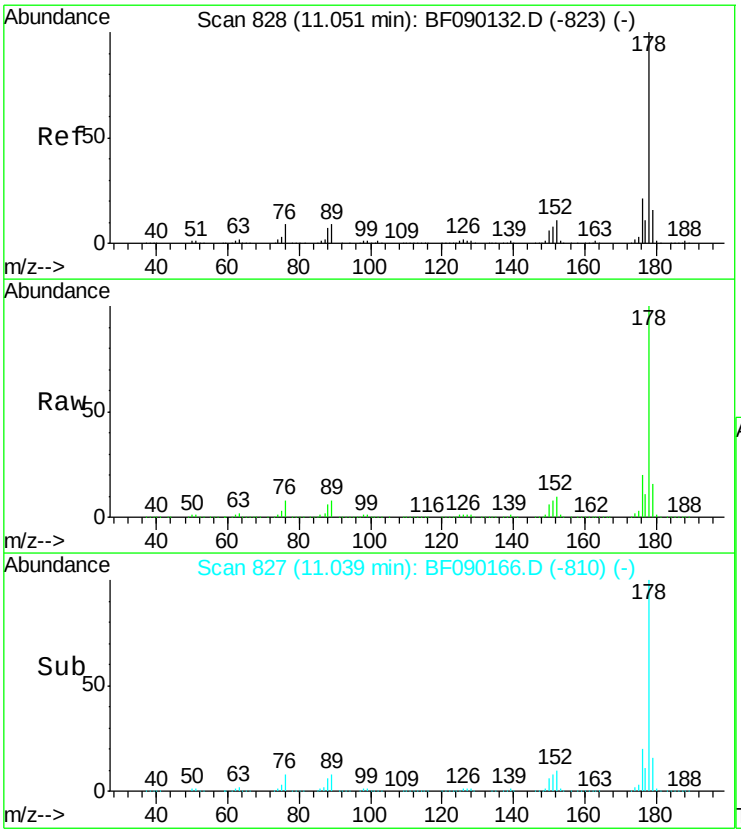
#69
Pentachlorophenol
Concen: 41.64 ng
RT: 10.82 min Scan# 808
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 159953

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.1	78.1
264	63.5	50.3	75.5

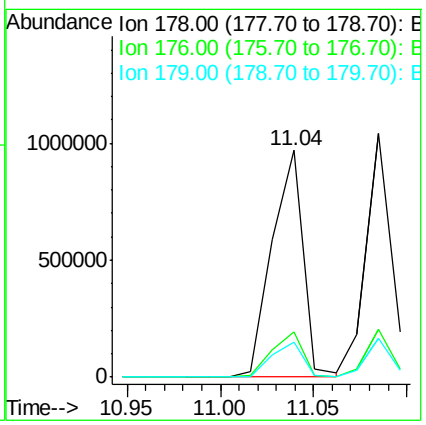


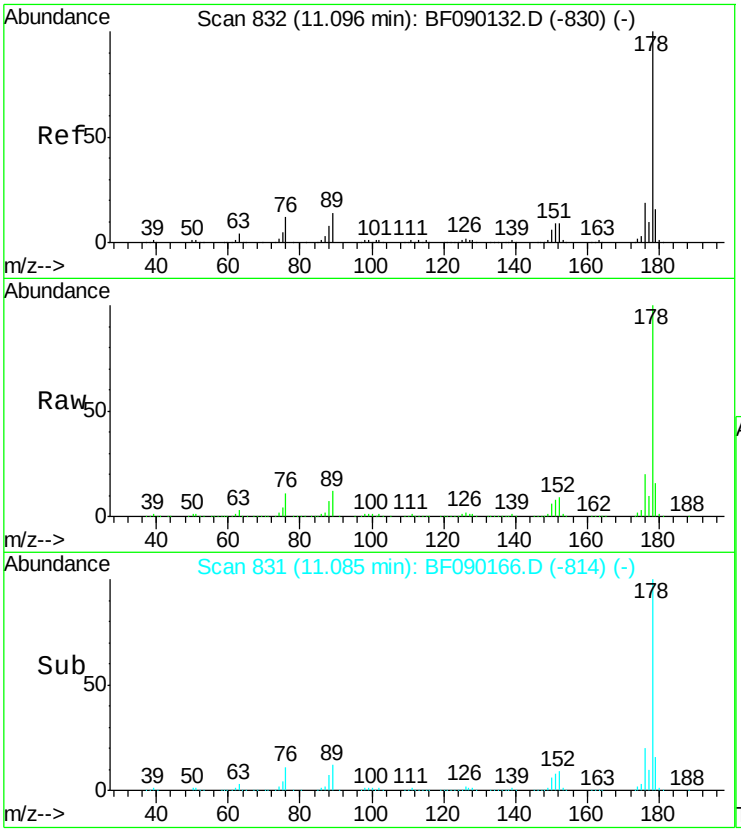


#70
Phenanthrene
Concen: 40.54 ng
RT: 11.04 min Scan# 827
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:178 Resp: 1118907

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	15.6	12.9	19.3



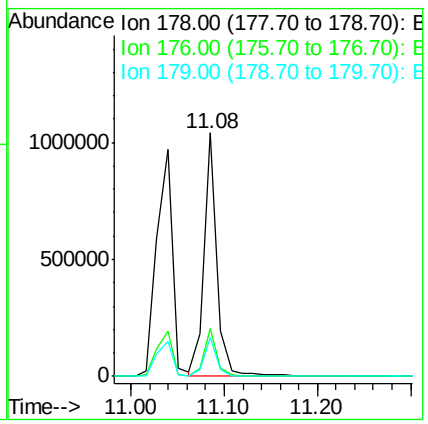


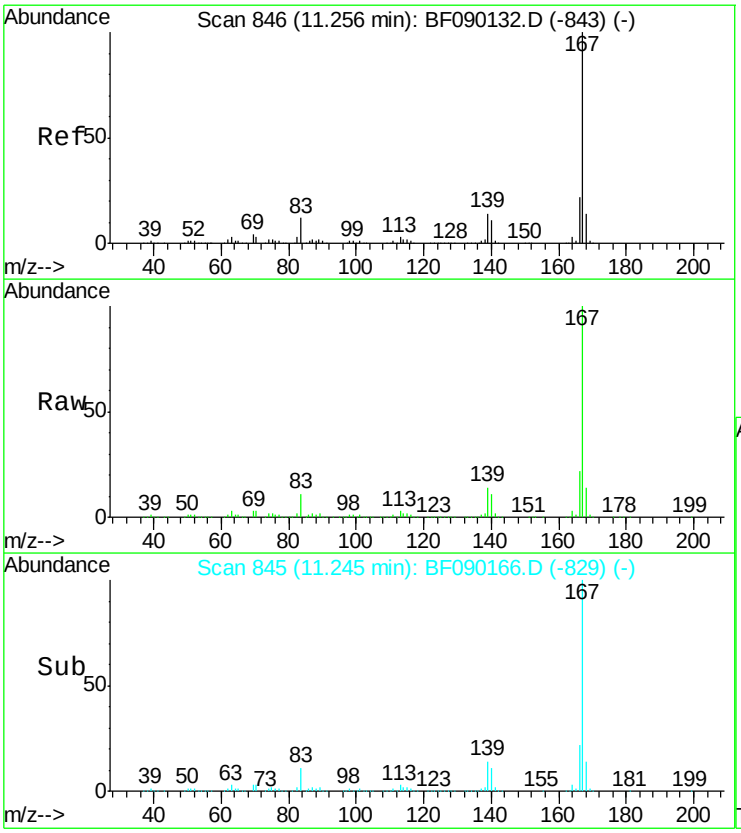
#71
Anthracene
Concen: 35.02 ng
RT: 11.08 min Scan# 831
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1013687

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	15.8	12.6	19.0

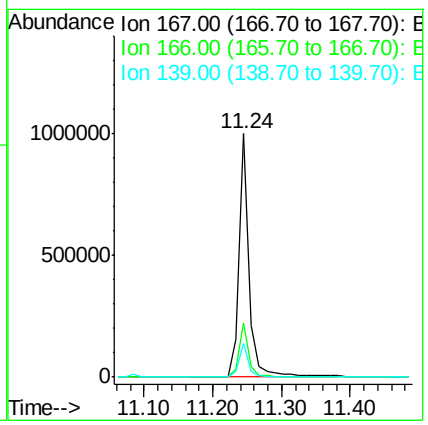


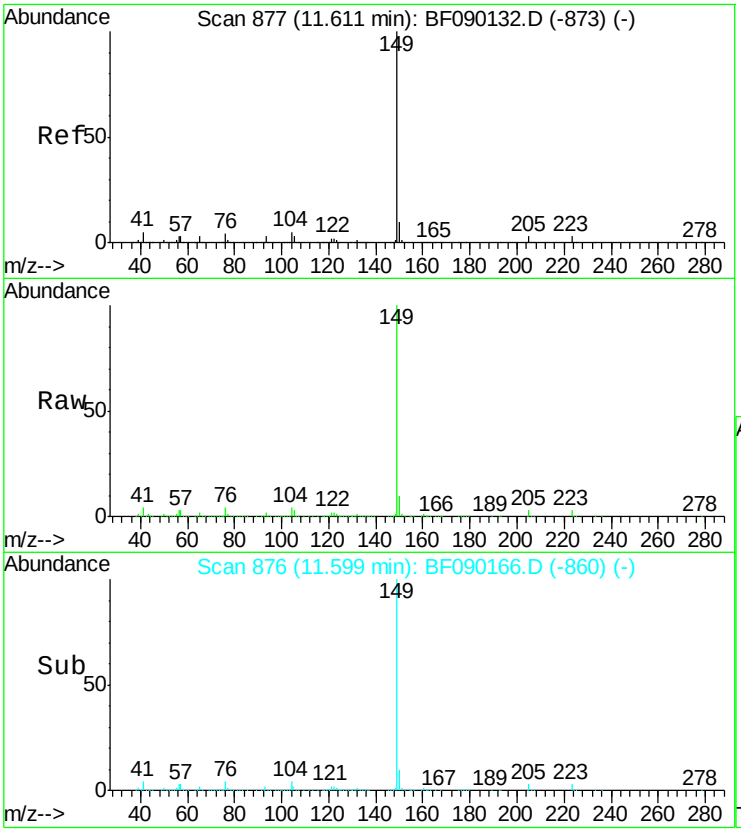


#72
Carbazole
Concen: 33.91 ng
RT: 11.24 min Scan# 845
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:167 Resp: 1037597

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.0	27.0
139	13.9	10.4	15.6



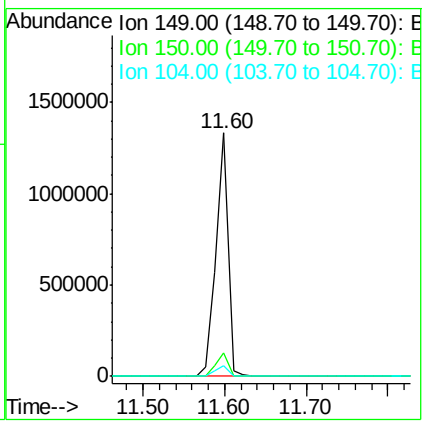


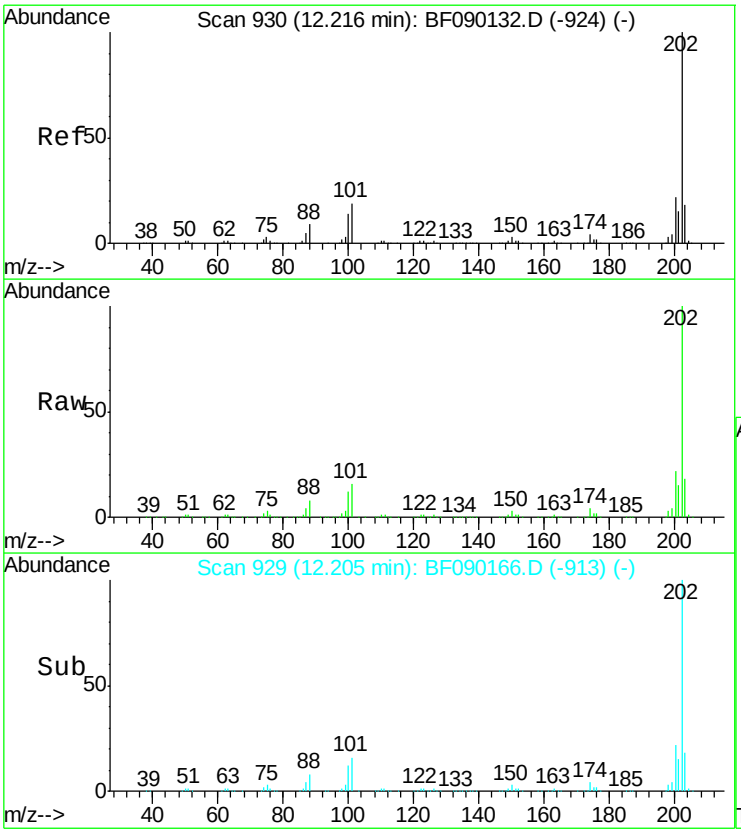
#73
Di-n-butylphthalate
Concen: 38.80 ng
RT: 11.60 min Scan# 876
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1380572

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	4.2	3.9	5.9

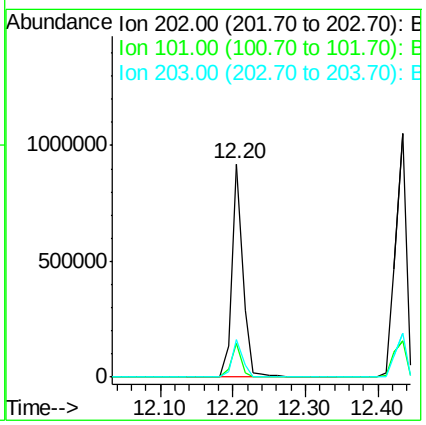


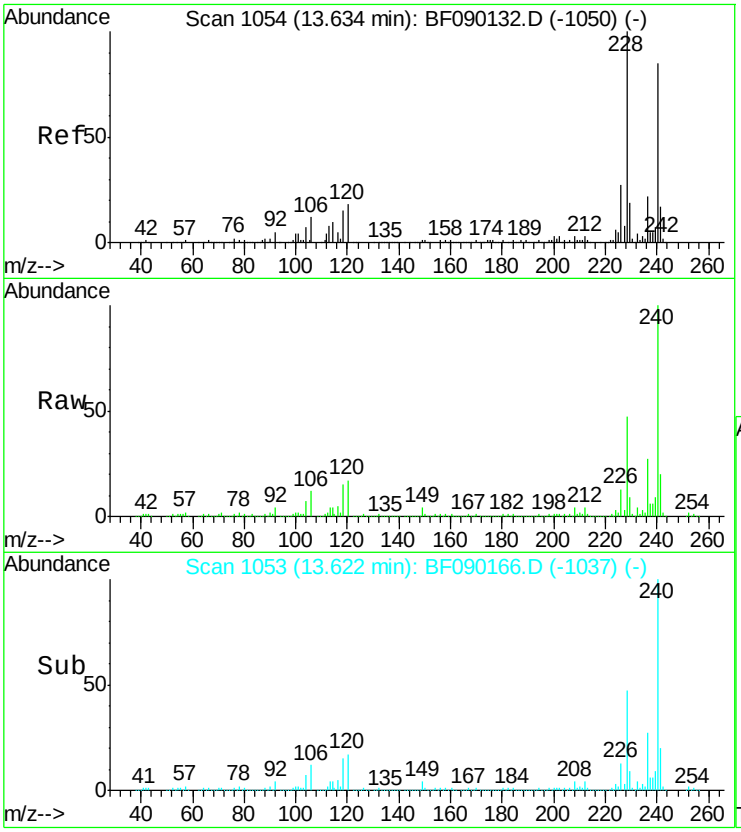


#74
Fluoranthene
Concen: 32.70 ng
RT: 12.20 min Scan# 929
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:202 Resp: 968815

Ion	Ratio	Lower	Upper
202	100		
101	16.1	0.0	36.1
203	17.8	0.0	38.2



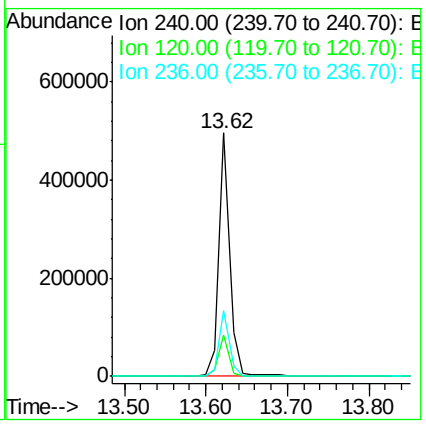


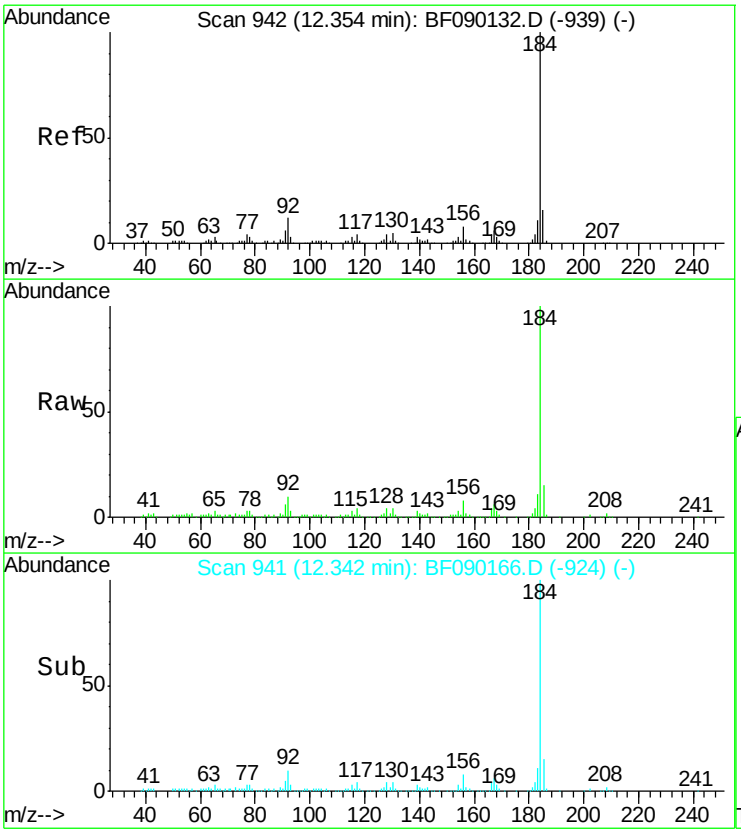
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.62 min Scan# 1053
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 459682

Ion	Ratio	Lower	Upper
240	100		
120	17.0	10.6	16.0#
236	27.1	21.6	32.4

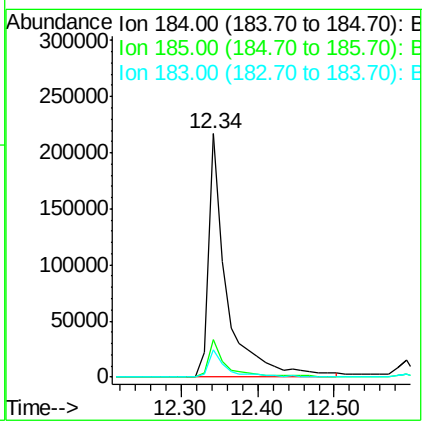


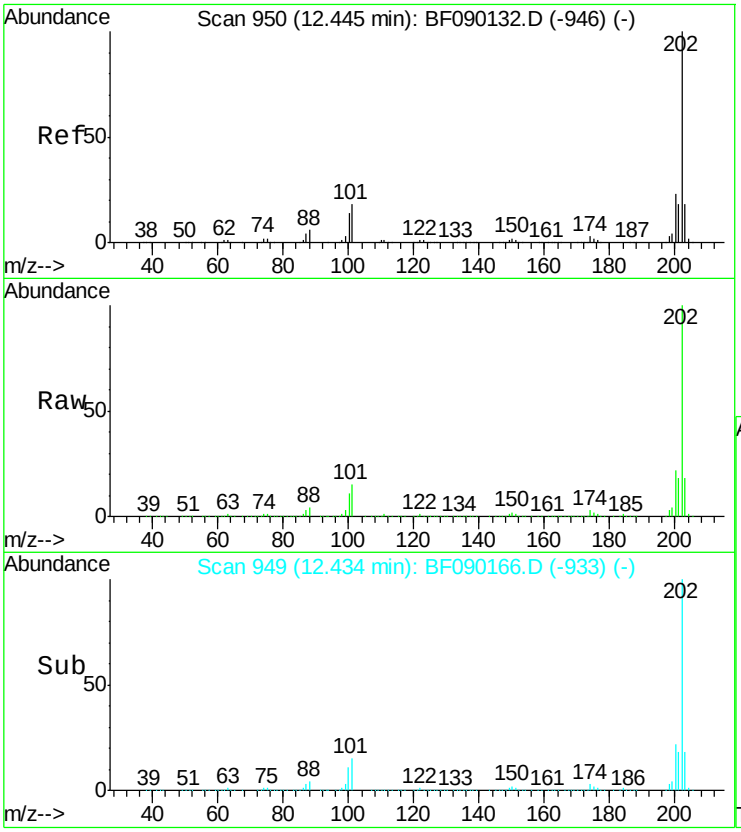


#76
Benzidine
Concen: 23.05 ng
RT: 12.34 min Scan# 941
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:184 Resp: 354578

Ion	Ratio	Lower	Upper
184	100		
185	15.5	13.2	19.8
183	11.3	9.2	13.8



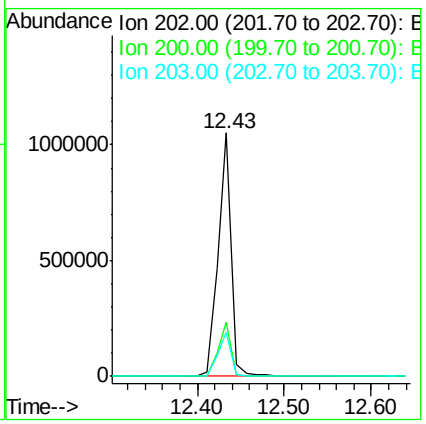


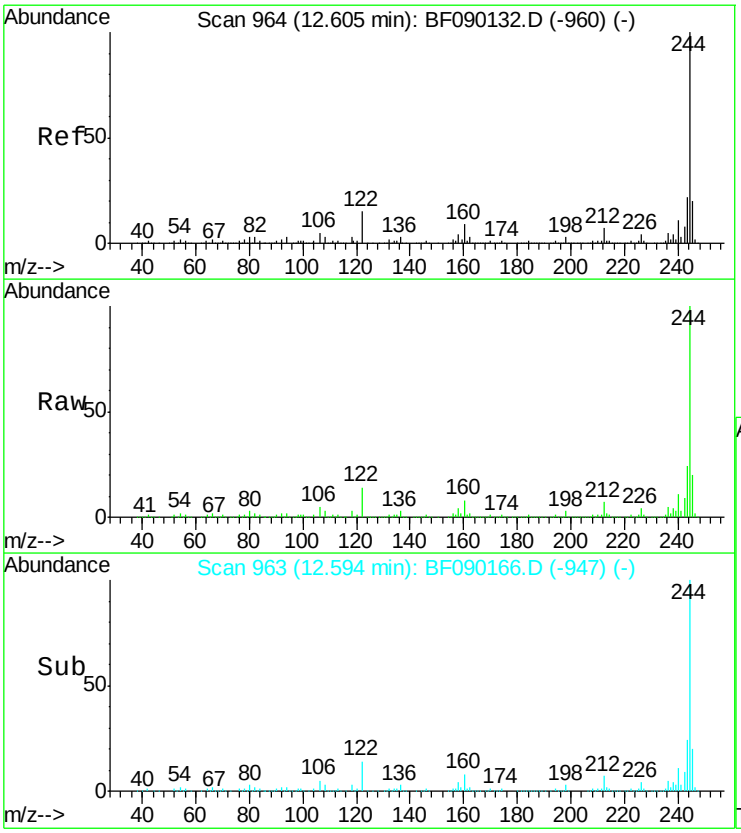
#77
Pyrene
Concen: 35.30 ng
RT: 12.43 min Scan# 949
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1110510

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.9	26.9
203	18.0	14.2	21.4

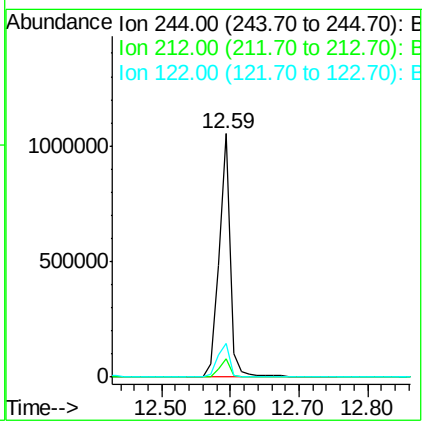


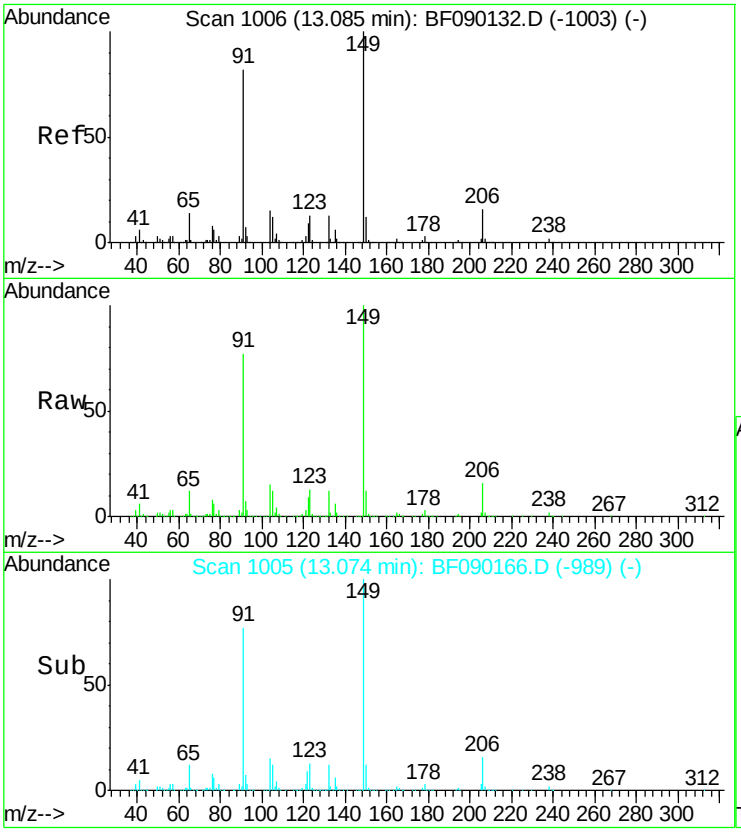


#78
Terphenyl-d14
Concen: 67.47 ng
RT: 12.59 min Scan# 963
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:244 Resp: 1221605

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	13.9	9.4	14.0



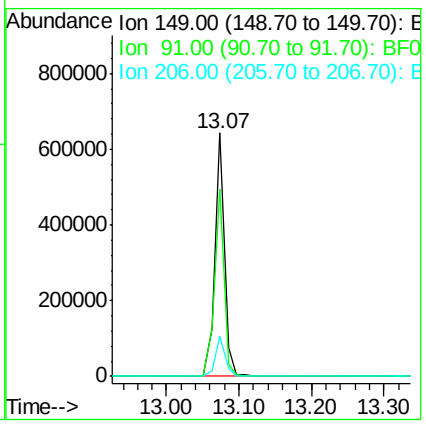


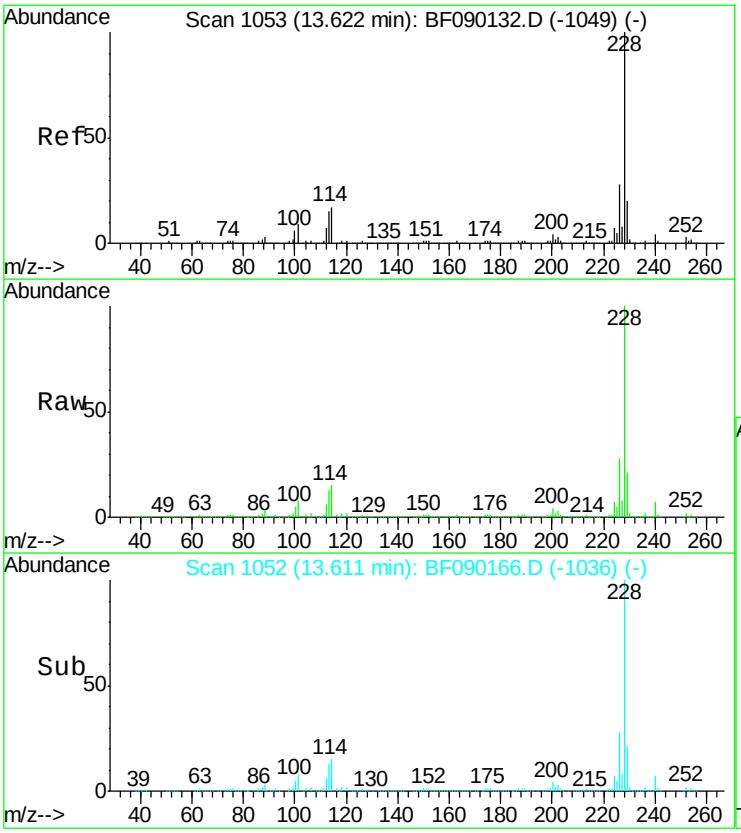
#79
Butylbenzylphthalate
Concen: 38.75 ng
RT: 13.07 min Scan# 1005
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 596156

Ion	Ratio	Lower	Upper
149	100		
91	77.1	49.8	74.6#
206	16.4	16.3	24.5

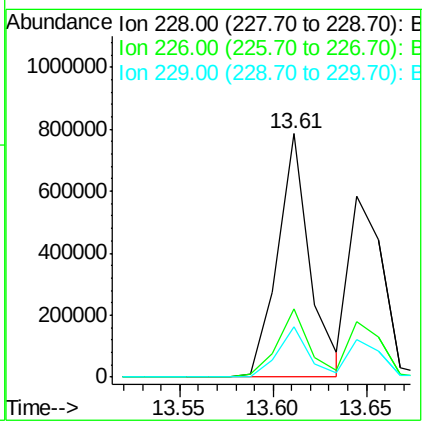


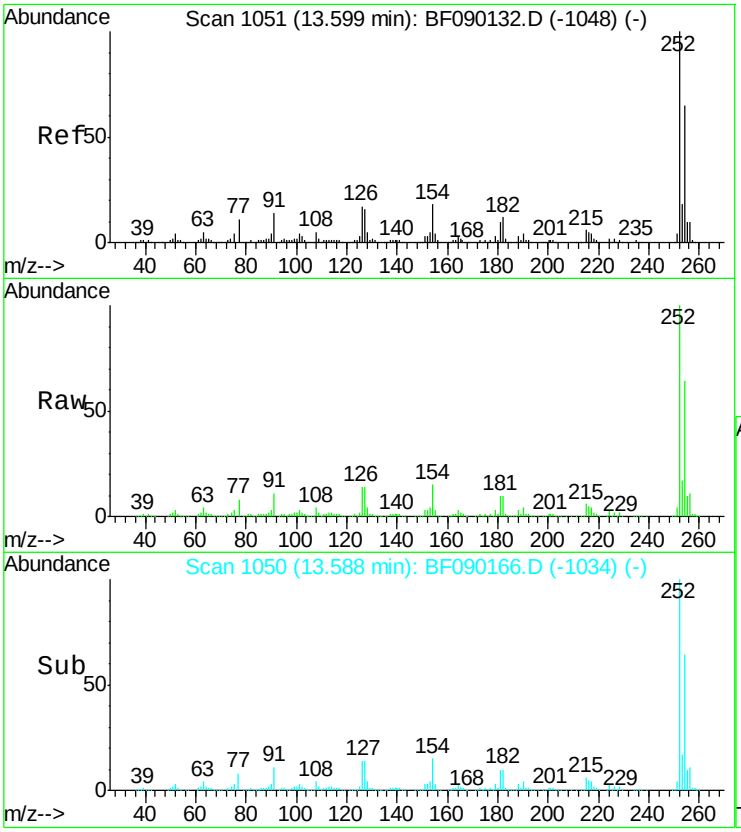


#80
Benzo(a)anthracene
Concen: 38.29 ng
RT: 13.61 min Scan# 1052
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:228 Resp: 946834

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.0	33.0
229	20.6	16.2	24.2



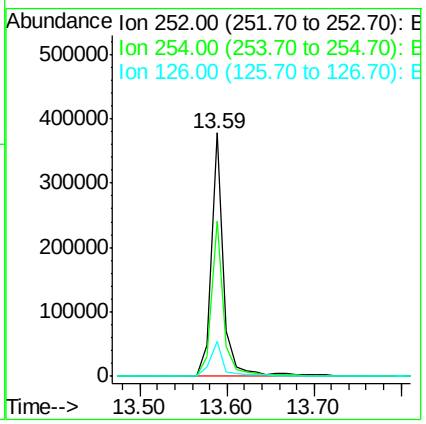


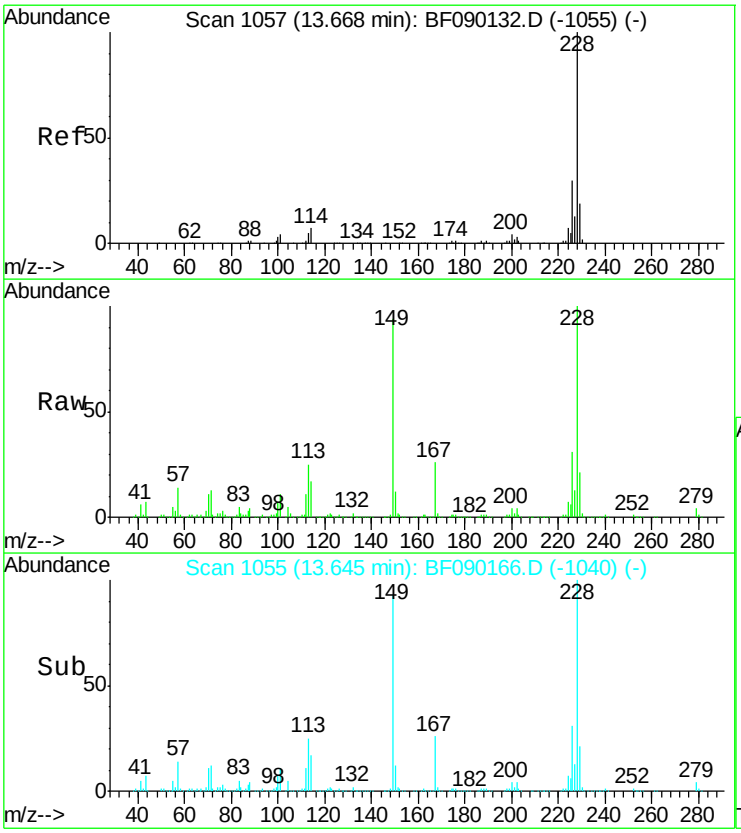
#81
3,3'-Dichlorobenzidine
Concen: 36.87 ng
RT: 13.59 min Scan# 1050
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 376087

Ion	Ratio	Lower	Upper
252	100		
254	63.7	50.7	76.1
126	14.3	9.2	13.8#

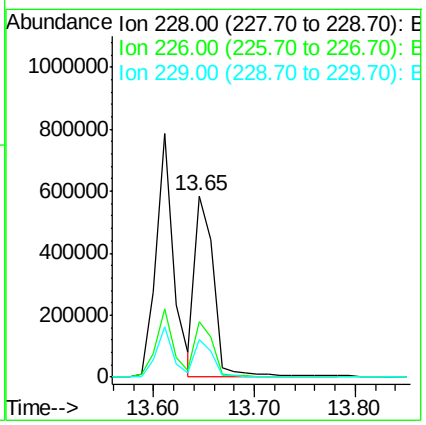


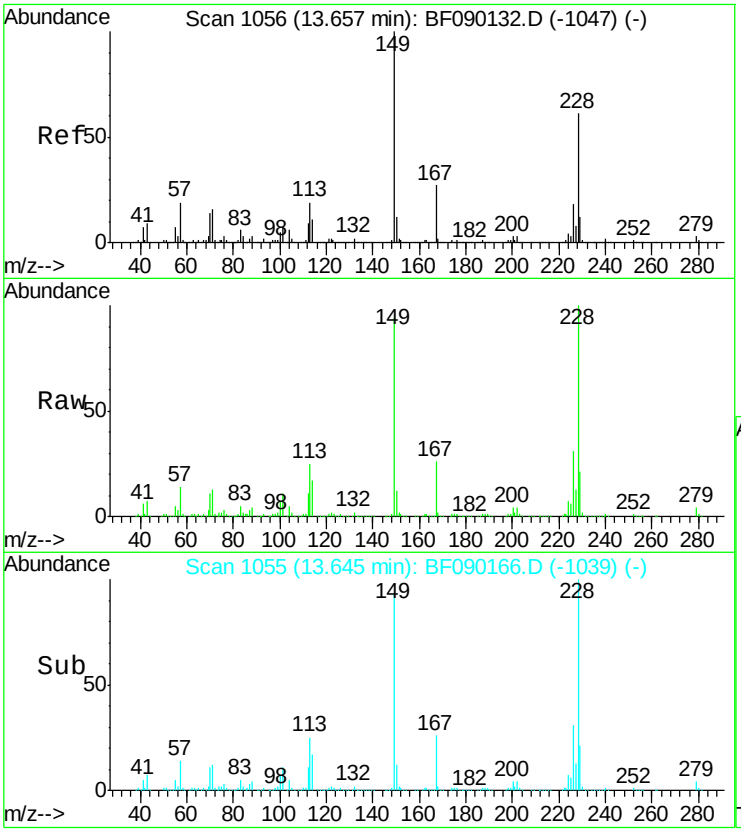


#82
Chrysene
Concen: 32.43 ng m
RT: 13.65 min Scan# 1055
Delta R.T. -0.02 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:228 Resp: 781179

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.6	37.0
229	20.6	16.2	24.4



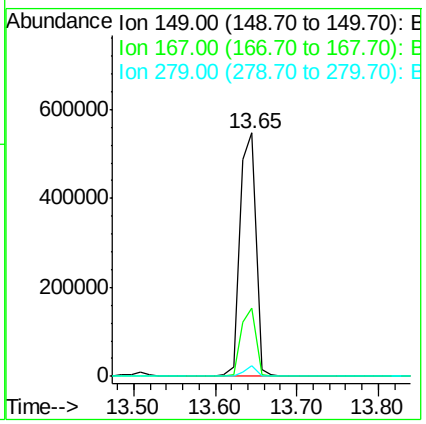


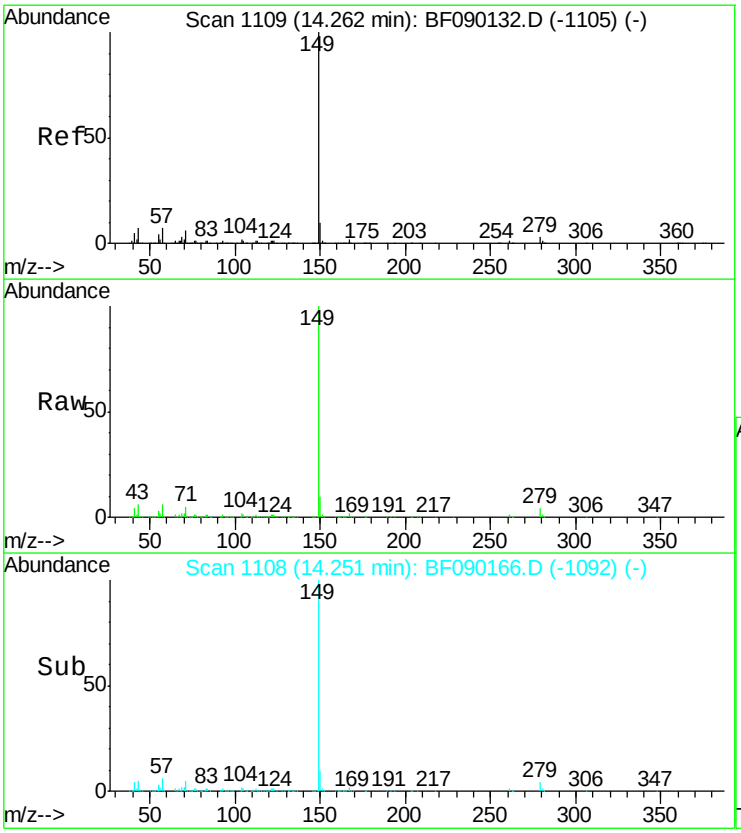
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.49 ng
RT: 13.65 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 738280

Ion	Ratio	Lower	Upper
149	100		
167	27.8	21.2	31.8
279	4.2	2.2	3.2#

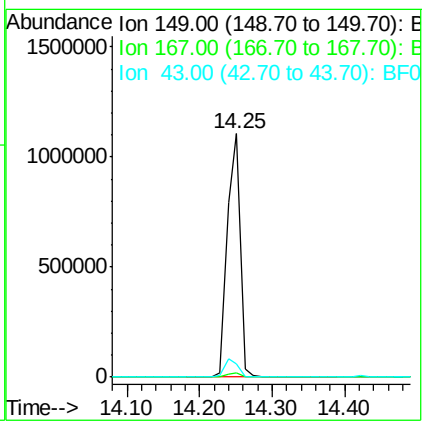


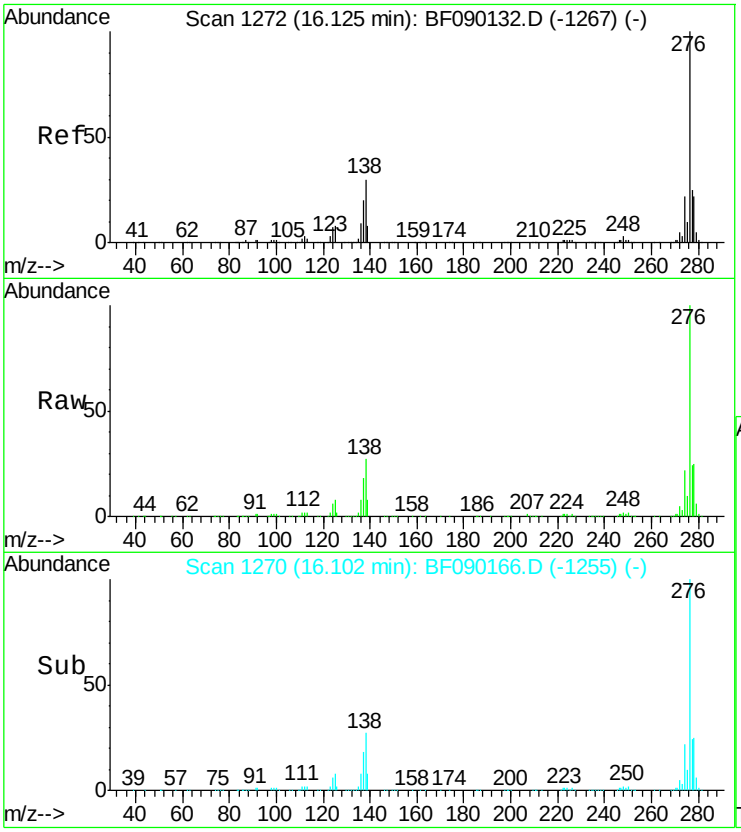


#84
Di-n-octyl phthalate
Concen: 39.93 ng
RT: 14.25 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:149 Resp: 1354382

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	7.9	6.8	10.2



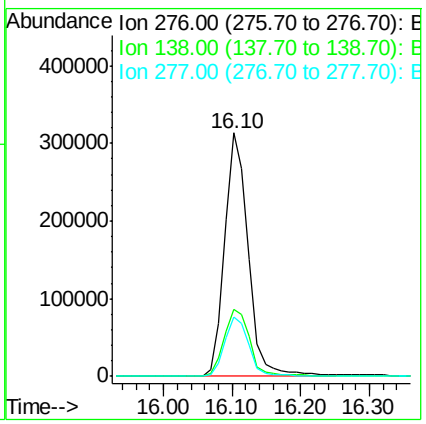


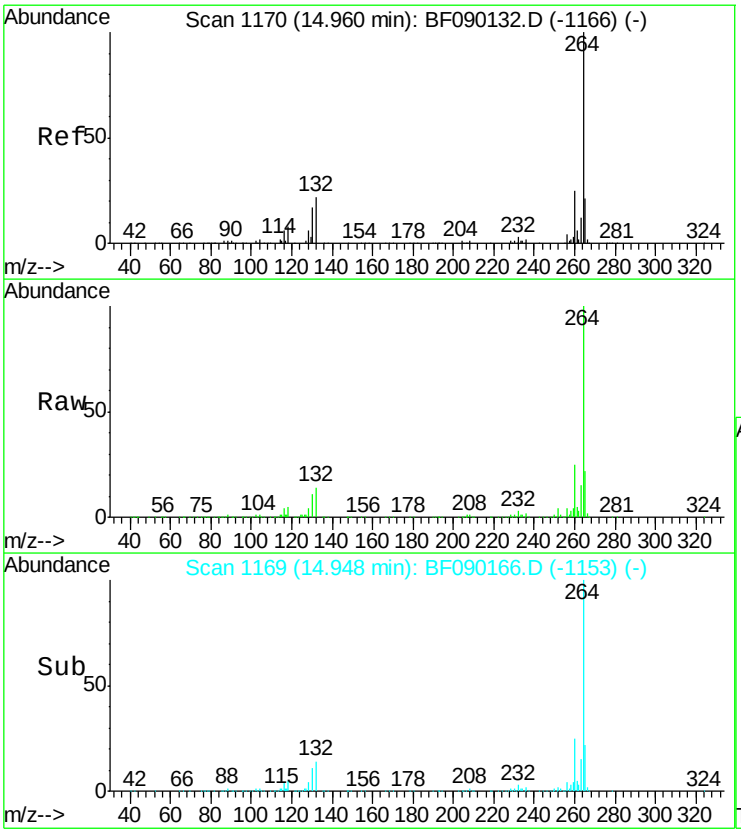
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.16 ng
RT: 16.10 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 762755

Ion	Ratio	Lower	Upper
276	100		
138	30.2	25.9	38.9
277	25.1	19.9	29.9

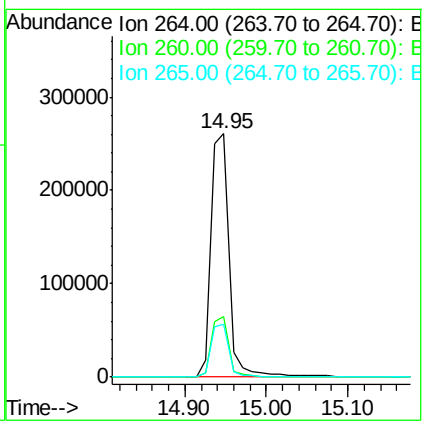


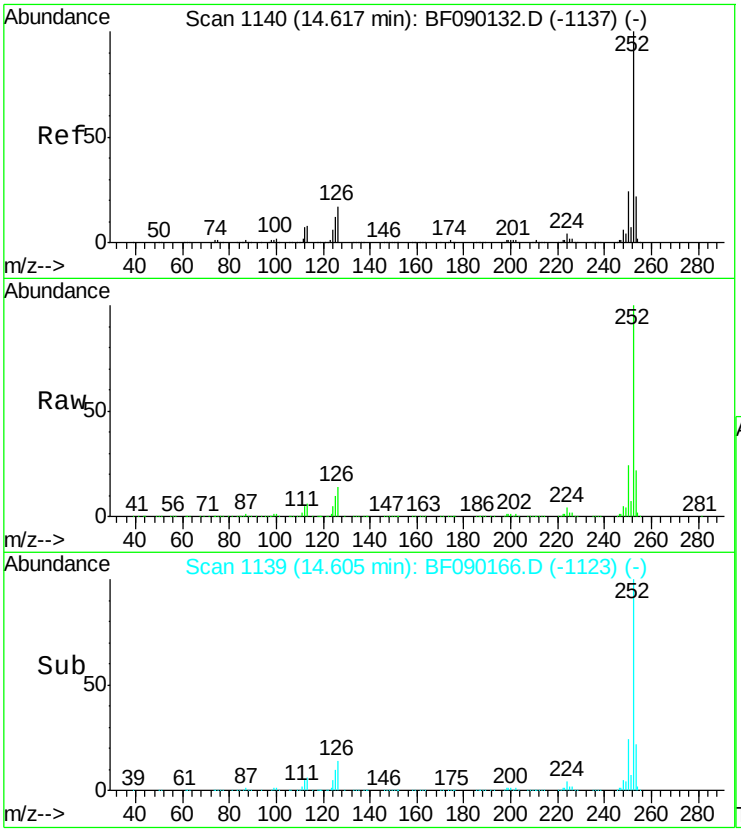


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.95 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:264 Resp: 405381

Ion	Ratio	Lower	Upper
264	100		
260	24.7	19.5	29.3
265	21.5	17.0	25.4



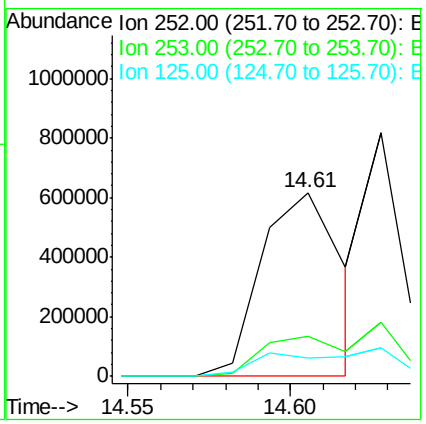


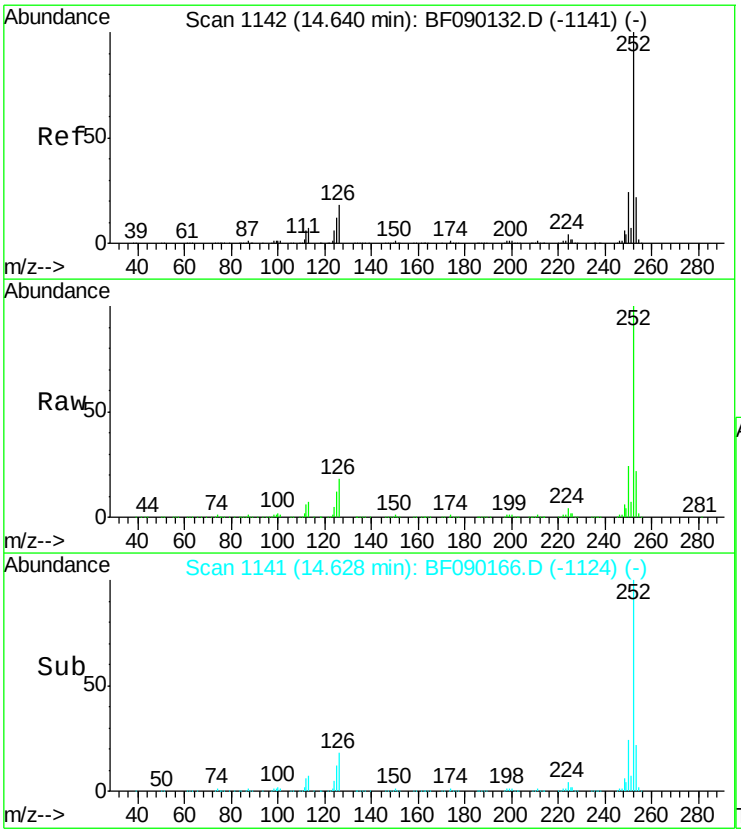
#87
Benzo(b)fluoranthene
Concen: 46.70 ng m
RT: 14.61 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1048279

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.9	26.9
125	9.8	12.7	19.1#

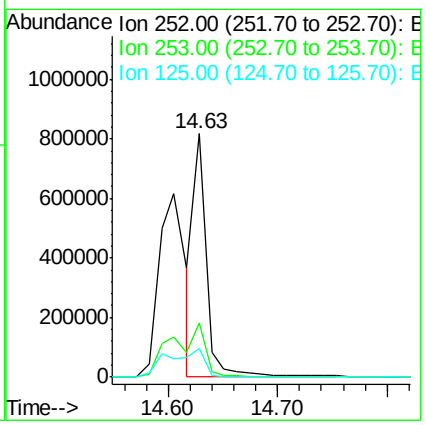


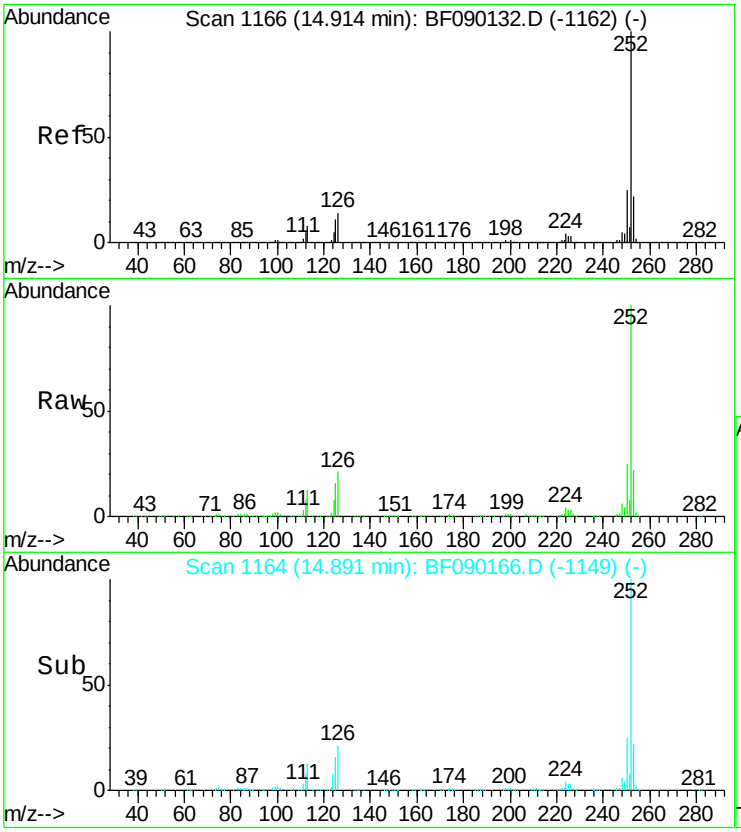


#88
Benzo(k)fluoranthene
Concen: 32.60 ng m
RT: 14.63 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:252 Resp: 686886

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	11.7	7.8	11.6#



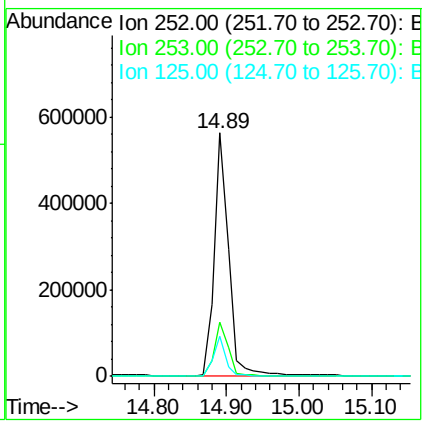


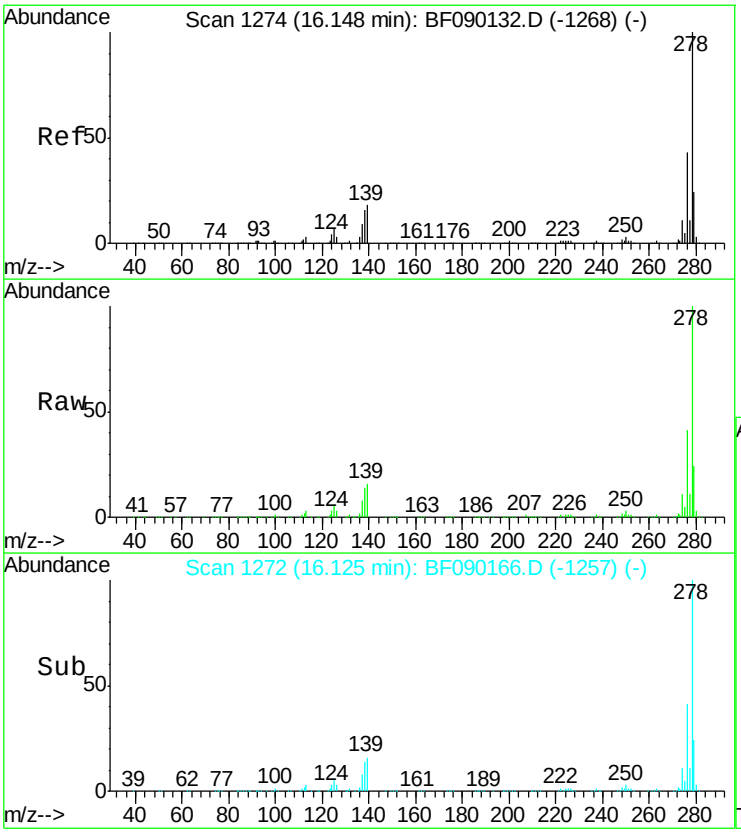
#89
Benzo(a)pyrene
Concen: 36.13 ng
RT: 14.89 min Scan# 1164
Delta R.T. -0.02 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 762955

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	16.3	7.7	11.5#

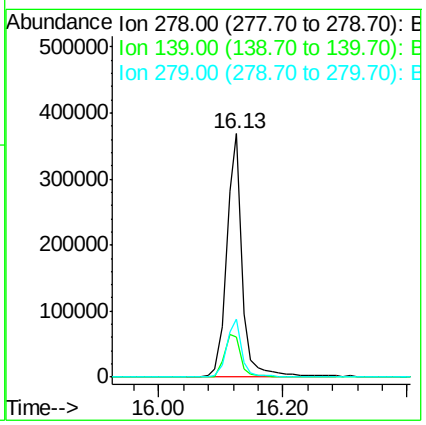


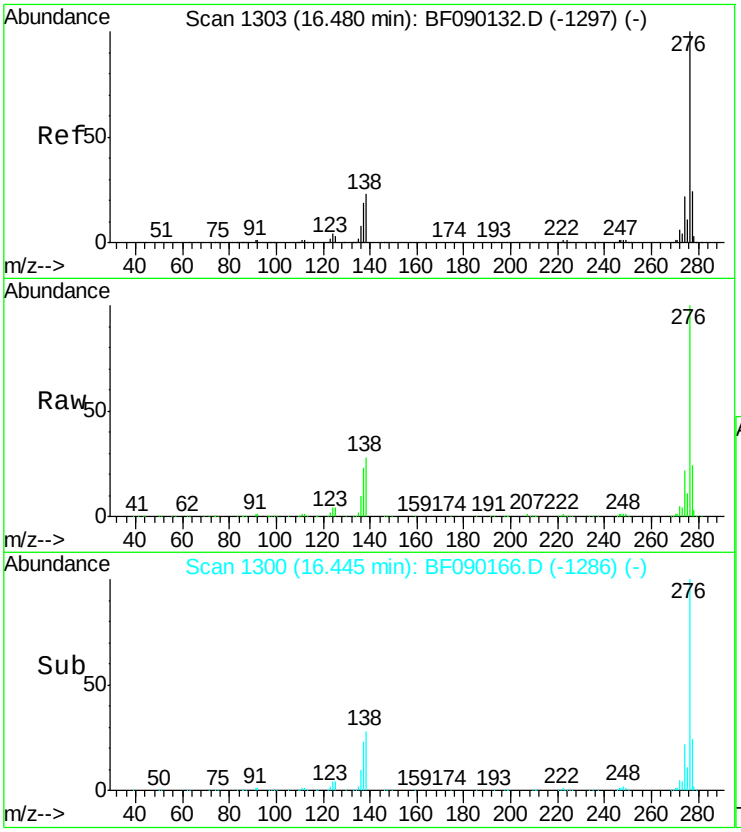


#90
Dibenzo(a,h)anthracene
Concen: 38.34 ng
RT: 16.13 min Scan# 1272
Delta R.T. -0.02 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Tgt Ion:278 Resp: 631711

Ion	Ratio	Lower	Upper
278	100		
139	16.3	14.6	21.8
279	23.7	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 38.84 ng
RT: 16.45 min Scan# 1300
Delta R.T. -0.03 min
Lab File: BF090166.D
Acq: 21 Sep 2016 18:18

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 626356

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.9	28.3
138	27.8	23.3	34.9