Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101416\
Data File : BF090581.D
Acq On : 14 Oct 2016 23:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 15 04:38:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 14 12:44:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	193219	20.00	ng		0.00
21) Naphthalene-d8	8.21	136	820135	20.00	ng		0.00
38) Acenaphthene-d10	9.97	164	395953	20.00	ng		0.00
63) Phenanthrene-d10	11.46	188	593618	20.00	ng		0.00
75) Chrysene-d12	14.10	240	396218	20.00	ng		0.00
86) Perylene-d12	15.56	264	346705	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.51	112	955468	90.65	ng		-0.01
7) Phenol-d6	6.55	99	1349793	86.19	ng		0.00
23) Nitrobenzene-d5	7.49	82	1223112	82.85	ng		0.00
41) 2,4,6-Tribromophenol	10.76	330	290109	82.18	ng		0.00
44) 2-Fluorobiphenyl	9.29	172	1995566	83.04	ng		0.00
78) Terphenyl-d14	13.04	244	1594025	93.67	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.53	88	257812	42.92	ng		98
3) Pyridine	3.29	79	636955	47.31	ng		94
4) n-Nitrosodimethylamine	3.24	42	204550	43.27	ng		91
6) Aniline	6.58	93	795335	42.02	ng		92
8) 2-Chlorophenol	6.70	128	590762	43.23	ng		94
9) Benzaldehyde	6.46	77	392316	39.40	ng		91
10) Phenol	6.57	94	734499	41.01	ng		98
11) bis(2-Chloroethyl)ether	6.66	93	633914	42.90	ng		97
12) 1,3-Dichlorobenzene	6.86	146	568409	41.71	ng		96
13) 1,4-Dichlorobenzene	6.86	146	568409	38.35	ng		99
14) 1,2-Dichlorobenzene	7.09	146	615077	44.39	ng		99
15) Benzyl Alcohol	7.07	79	485347	45.50	ng		96
16) 2,2'-oxybis(1-Chloropropan	7.19	45	935062	44.96	ng		93
17) 2-Methylphenol	7.18	107	443405	41.63	ng		99
18) Hexachloroethane	7.43	117	242912	41.47	ng		96
19) n-Nitroso-di-n-propylamine	7.33	70	447466	41.67	ng		97
20) 3+4-Methylphenols	7.33	107	557848	43.20	ng		93
22) Acetophenone	7.33	105	768371	42.41	ng		95
24) Nitrobenzene	7.50	77	613663	40.50	ng		97
25) Isophorone	7.74	82	1085663	40.40	ng		99
26) 2-Nitrophenol	7.82	139	299810	43.62	ng		93
27) 2,4-Dimethylphenol	7.87	122	446364	39.13	ng		96
28) bis(2-Chloroethoxy)methane	7.96	93	651138	41.04	ng		100
29) 2,4-Dichlorophenol	8.06	162	403407	40.38	ng		91
30) 1,2,4-Trichlorobenzene	8.15	180	477789	40.83	ng		98
31) Naphthalene	8.23	128	1696343	40.60	ng		100
32) Benzoic acid	7.98	122	286620	40.91	ng		97
33) 4-Chloroaniline	8.28	127	652609	40.87	ng		96
34) Hexachlorobutadiene	8.35	225	279738	42.79	ng		99
35) Caprolactam	8.66	113	129140	46.31	ng	#	81
36) 4-Chloro-3-methylphenol	8.76	107	461945	40.07	ng		93
37) 2-Methylnaphthalene	8.92	142	995486	40.57	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	464375	44.23	ng		98
40) Hexachlorocyclopentadiene	9.08	237	100630	19.62	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101416\
Data File : BF090581.D
Acq On : 14 Oct 2016 23:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Oct 15 04:38:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 14 12:44:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.21	196	265148	44.77	ng		99
43) 2,4,5-Trichlorophenol	9.24	196	295734	41.86	ng		93
45) 1,1'-Biphenyl	9.39	154	1343049	44.57	ng		99
46) 2-Chloronaphthalene	9.41	162	945878	42.10	ng		99
47) 2-Nitroaniline	9.51	65	327450	40.20	ng		87
48) Acenaphthylene	9.82	152	1372523	38.37	ng		100
49) Dimethylphthalate	9.69	163	1020712	39.73	ng		100
50) 2,6-Dinitrotoluene	9.75	165	236258	42.03	ng	#	86
51) Acenaphthene	10.01	154	909881	38.27	ng		99
52) 3-Nitroaniline	9.93	138	285581	40.49	ng		94
53) 2,4-Dinitrophenol	10.03	184	38334	17.34	ng	#	68
54) Dibenzofuran	10.18	168	1209313	38.66	ng		97
55) 4-Nitrophenol	10.09	139	141120	33.24	ng		91
56) 2,4-Dinitrotoluene	10.15	165	312487	40.93	ng		94
57) Fluorene	10.52	166	991629	38.43	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.29	232	240426	40.86	ng		90
59) Diethylphthalate	10.38	149	1026493	39.40	ng		99
60) 4-Chlorophenyl-phenylether	10.51	204	506712	41.66	ng		98
61) 4-Nitroaniline	10.54	138	271518	38.39	ng		91
62) Azobenzene	10.67	77	1144408	37.97	ng		97
64) 4,6-Dinitro-2-methylphenol	10.57	198	75346	20.97	ng		93
65) n-Nitrosodiphenylamine	10.62	169	804849	41.05	ng		100
66) 4-Bromophenyl-phenylether	11.00	248	280211	43.99	ng		98
67) Hexachlorobenzene	11.07	284	292477	42.29	ng	#	61
68) Atrazine	11.15	200	223168	41.15	ng		98
69) Pentachlorophenol	11.25	266	123103	35.92	ng		96
70) Phenanthrene	11.48	178	1316338	41.54	ng		100
71) Anthracene	11.53	178	1333487	39.10	ng		100
72) Carbazole	11.69	167	1250567	40.97	ng		99
73) Di-n-butylphthalate	12.02	149	1640741	45.87	ng		100
74) Fluoranthene	12.67	202	1204997	37.81	ng		99
76) Benzidine	12.80	184	419038	42.51	ng		99
77) Pyrene	12.90	202	1182993	45.08	ng		100
79) Butylbenzylphthalate	13.52	149	606053	52.13	ng		98
80) Benzo(a)anthracene	14.09	228	954997	42.34	ng		99
81) 3,3'-Dichlorobenzidine	14.05	252	337425	43.79	ng		100
82) Chrysene	14.12	228	857835	39.47	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	859584	54.80	ng		99
84) Di-n-octyl phthalate	14.69	149	1200360	57.08	ng		99
85) Indeno(1,2,3-cd)pyrene	17.02	276	920828	73.28	ng		98
87) Benzo(b)fluoranthene	15.13	252	856567	37.76	ng		99
88) Benzo(k)fluoranthene	15.13	252	856567	35.09	ng	#	97
89) Benzo(a)pyrene	15.50	252	828809	39.90	ng	#	95
90) Dibenzo(a,h)anthracene	17.04	278	816039	51.52	ng		99
91) Benzo(g,h,i)perylene	17.46	276	721138	47.75	ng		98

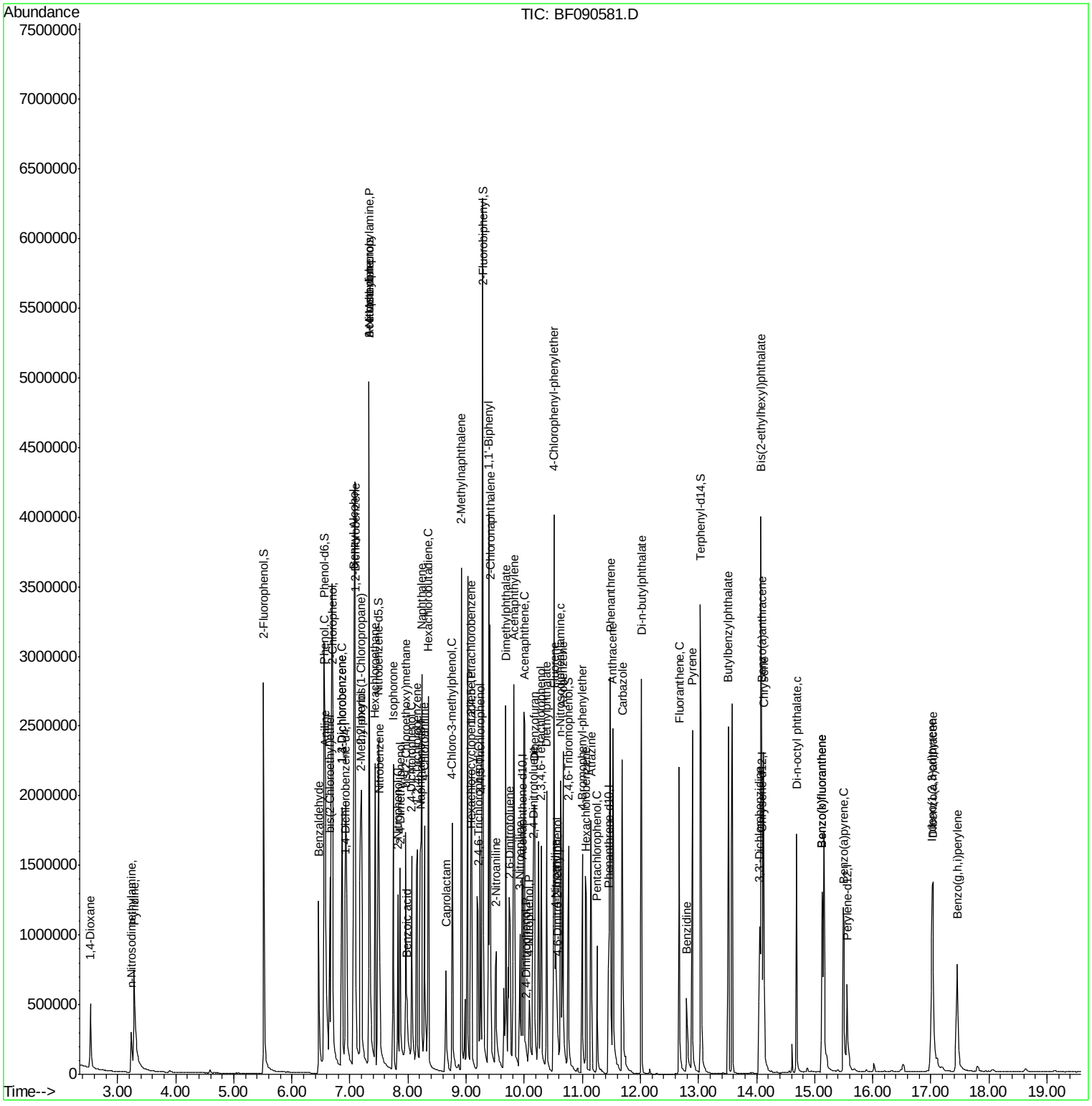
(#) = qualifier out of range (m) = manual integration (+) = signals summed

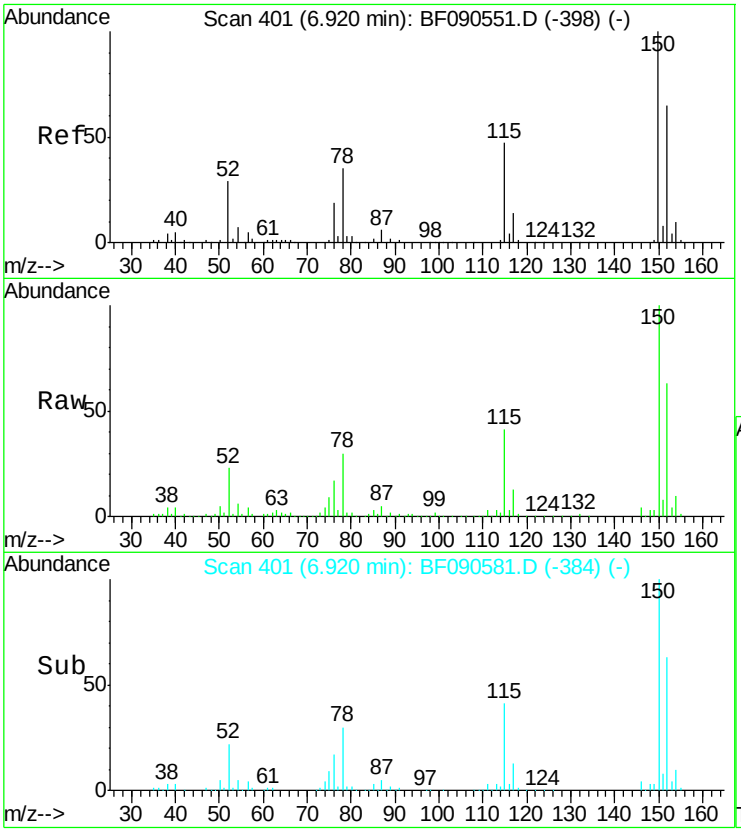
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101416\
Data File : BF090581.D
Acq On : 14 Oct 2016 23:56
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Oct 15 04:38:03 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF101316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Oct 14 12:44:45 2016
Response via : Initial Calibration



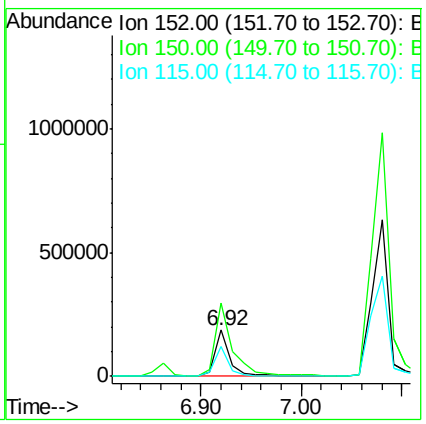


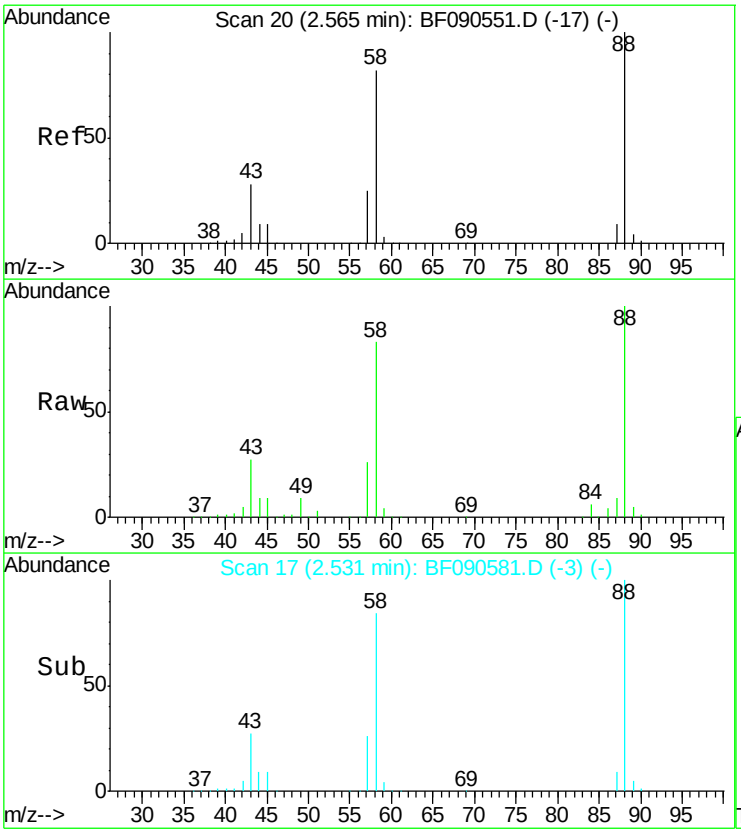
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 401
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 193219

Ion	Ratio	Lower	Upper
152	100		
150	159.0	127.2	190.8
115	65.3	58.6	88.0

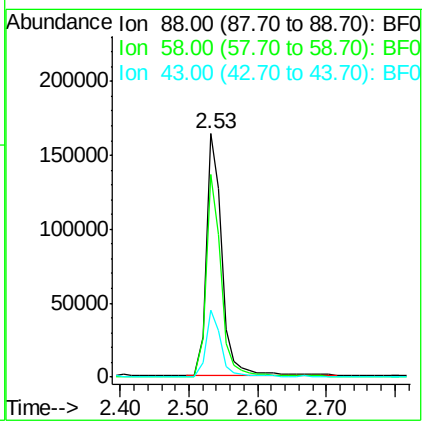


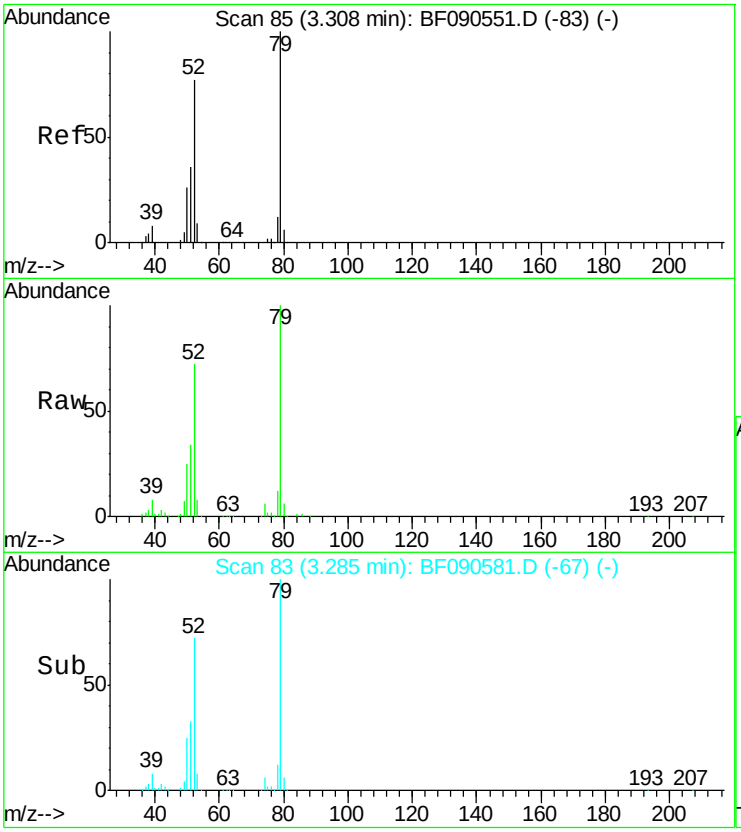


#2
1,4-Dioxane
Concen: 42.92 ng
RT: 2.53 min Scan# 17
Delta R.T. -0.03 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 88 Resp: 257812

Ion	Ratio	Lower	Upper
88	100		
58	82.5	67.2	100.8
43	28.7	24.1	36.1



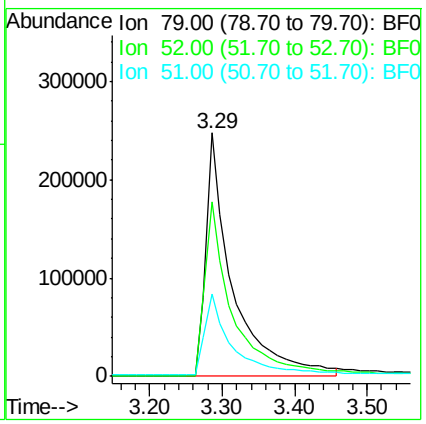


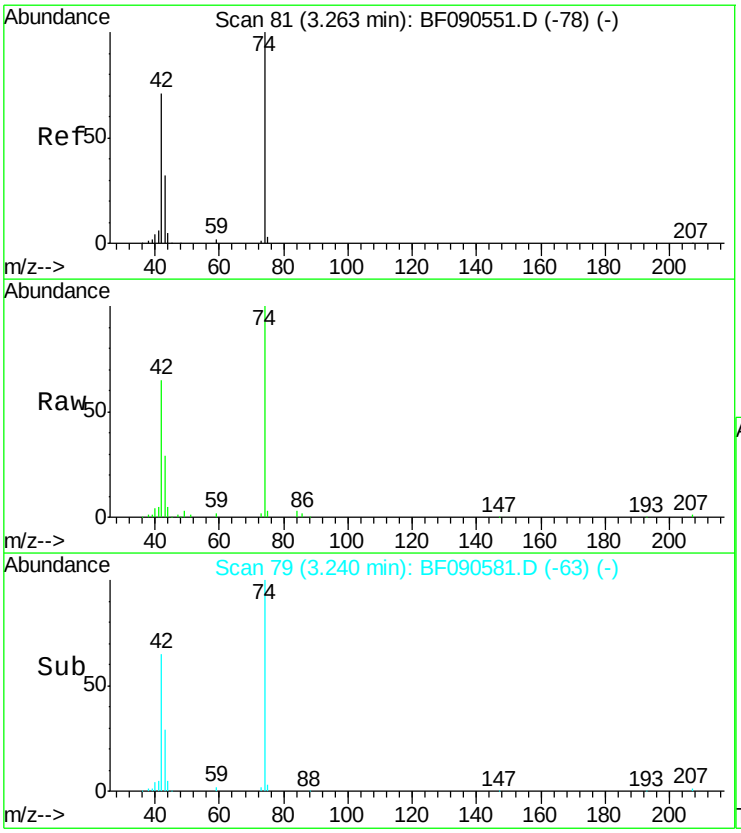
#3
Pyridine
Concen: 47.31 ng
RT: 3.29 min Scan# 83
Delta R.T. -0.02 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 636955

Ion	Ratio	Lower	Upper
79	100		
52	71.8	61.8	92.8
51	34.0	29.2	43.8

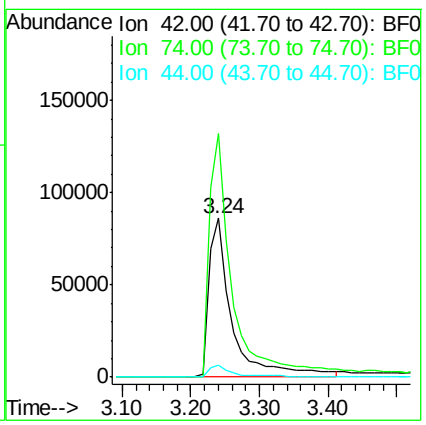


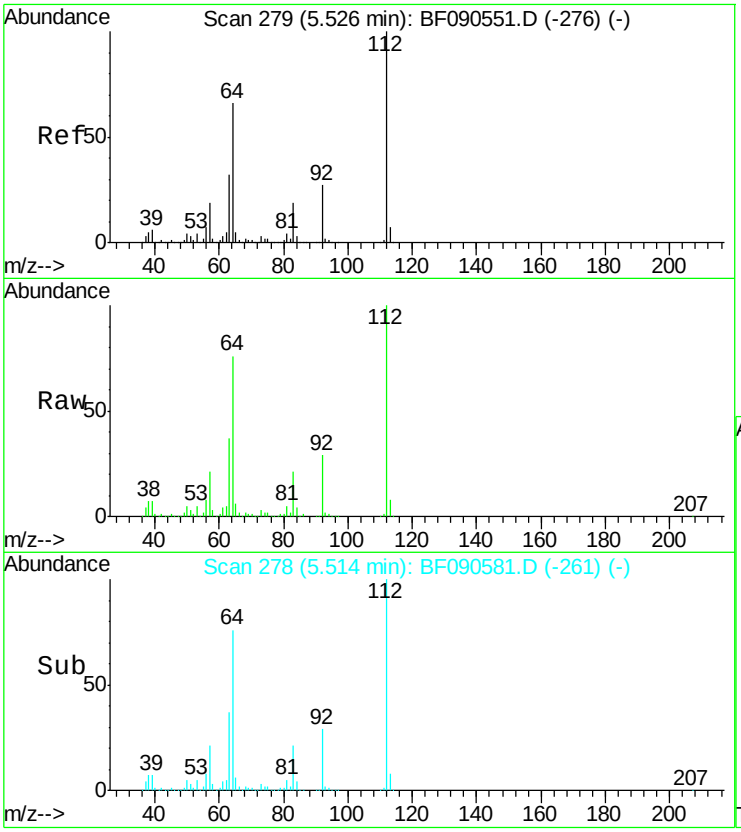


#4
n-Nitrosodimethylamine
Concen: 43.27 ng
RT: 3.24 min Scan# 79
Delta R.T. -0.02 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 42 Resp: 204550

Ion	Ratio	Lower	Upper
42	100		
74	153.6	113.3	169.9
44	7.6	6.0	9.0



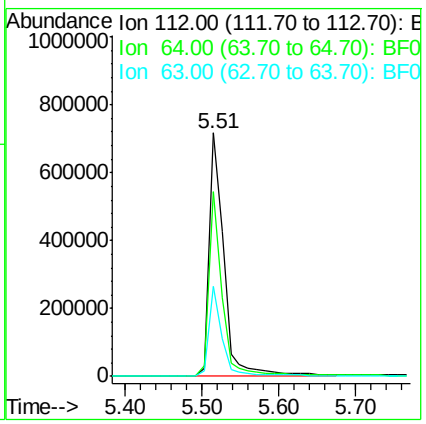


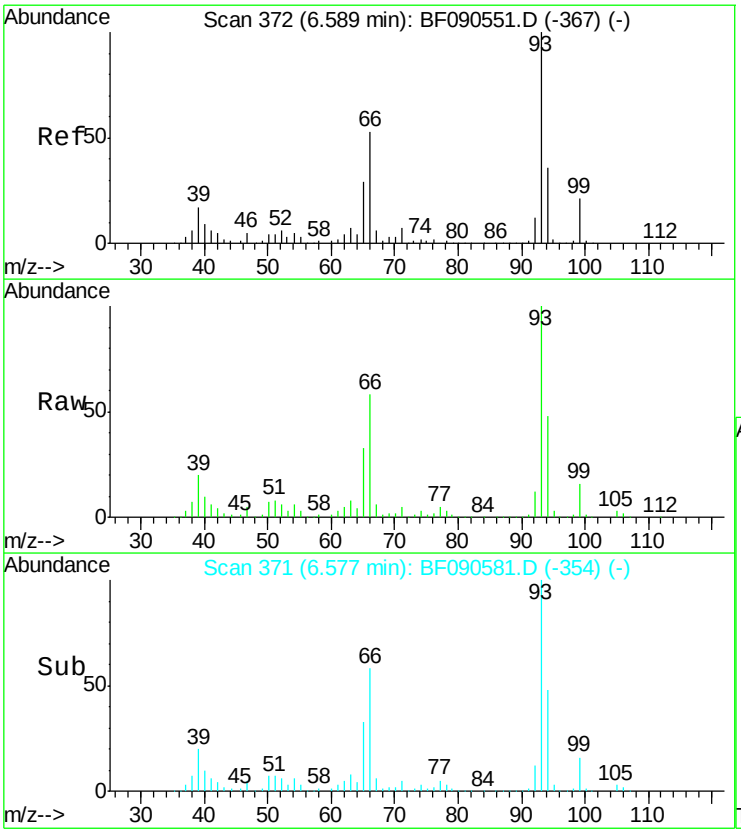
#5
2-Fluorophenol
Concen: 90.65 ng
RT: 5.51 min Scan# 278
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 955468

Ion	Ratio	Lower	Upper
112	100		
64	75.8	52.6	78.8
63	36.9	26.0	39.0

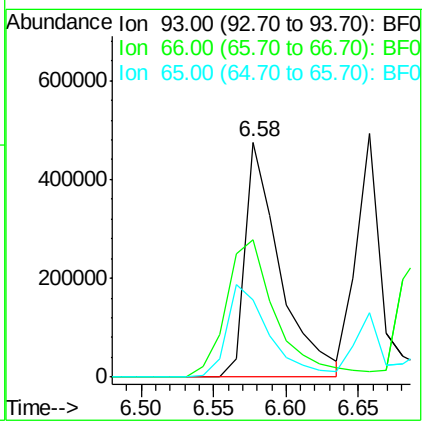


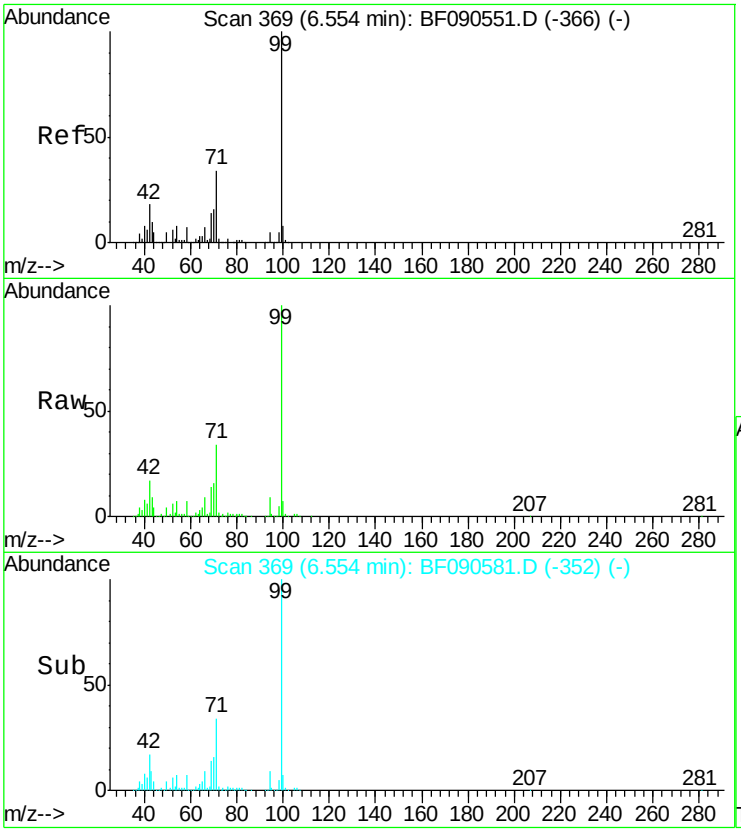


#6
Aniline
Concen: 42.02 ng
RT: 6.58 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 93 Resp: 795335

Ion	Ratio	Lower	Upper
93	100		
66	58.5	42.2	63.2
65	33.1	22.9	34.3



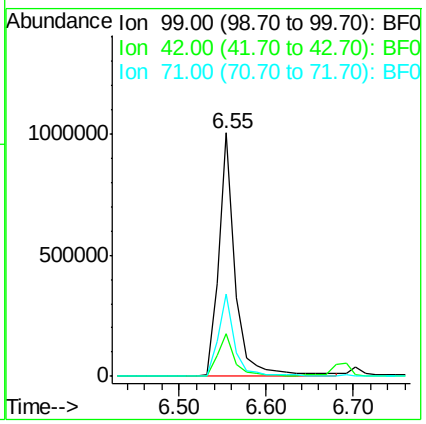


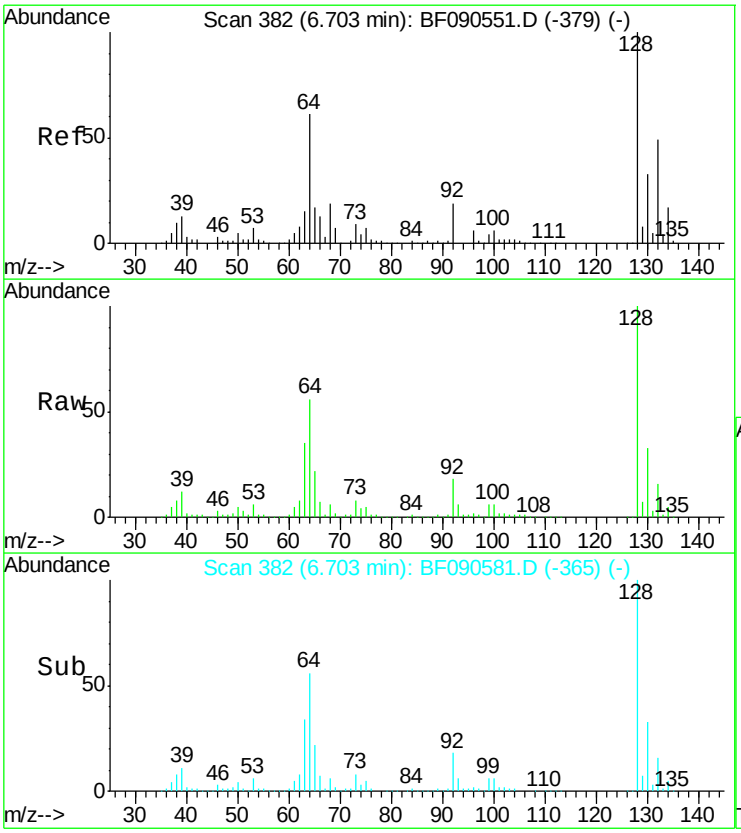
#7
Phenol-d6
Concen: 86.19 ng
RT: 6.55 min Scan# 369
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1349793

Ion	Ratio	Lower	Upper
99	100		
42	17.5	14.7	22.1
71	33.9	27.6	41.4

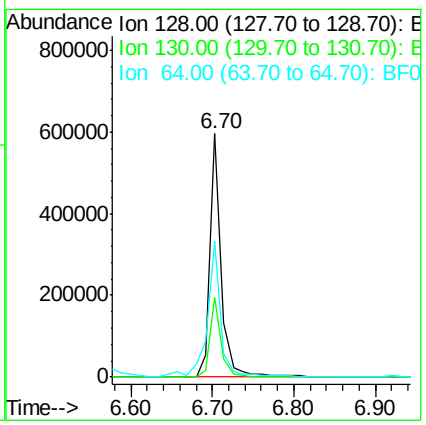


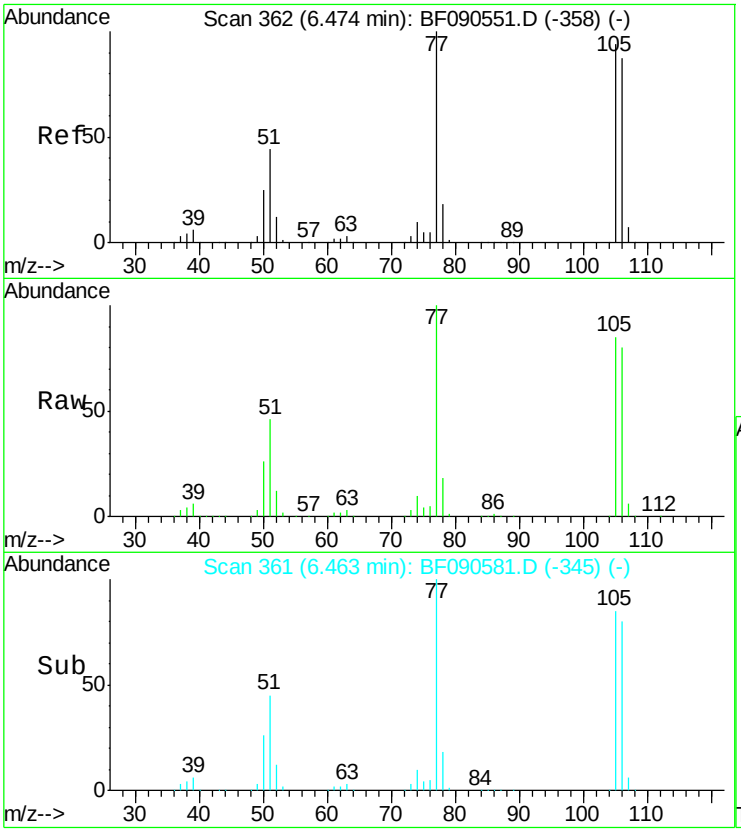


#8
2-Chlorophenol
Concen: 43.23 ng
RT: 6.70 min Scan# 382
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:128 Resp: 590762

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.6	52.6
64	55.8	42.6	82.6



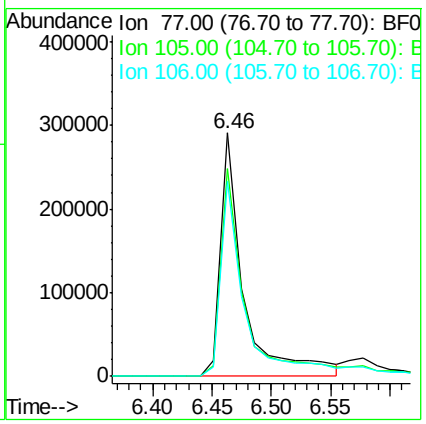


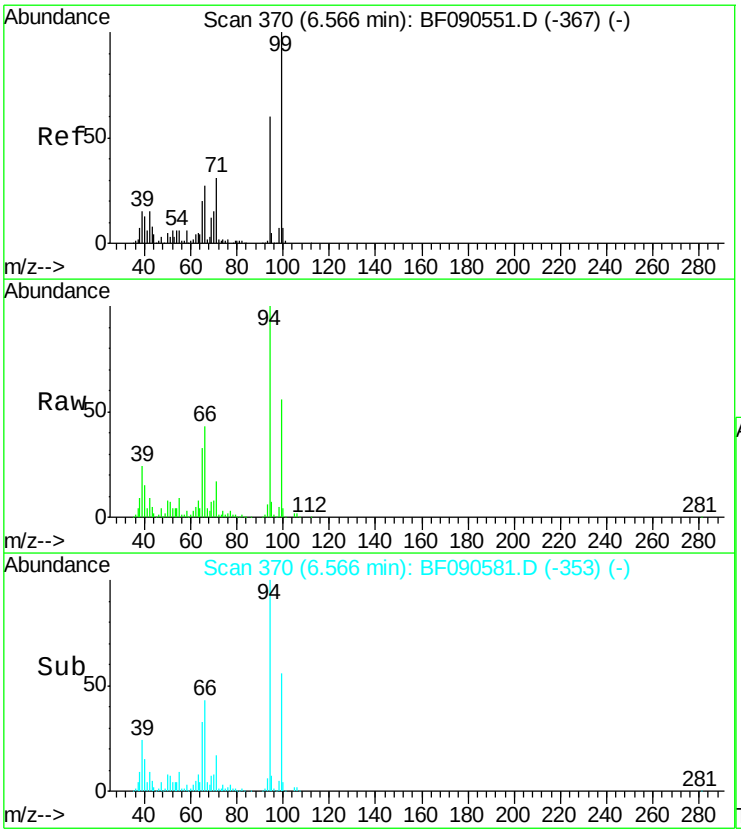
#9
Benzaldehyde
Concen: 39.40 ng
RT: 6.46 min Scan# 361
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 392316

Ion	Ratio	Lower	Upper
77	100		
105	85.3	74.3	114.3
106	80.1	67.2	107.2

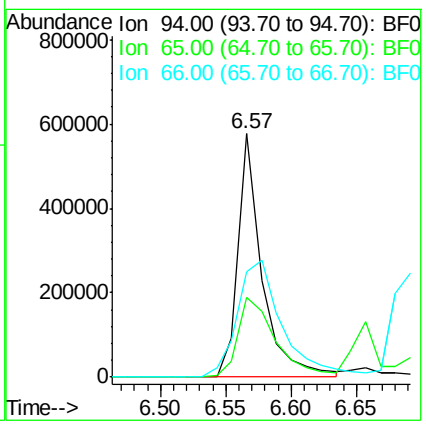


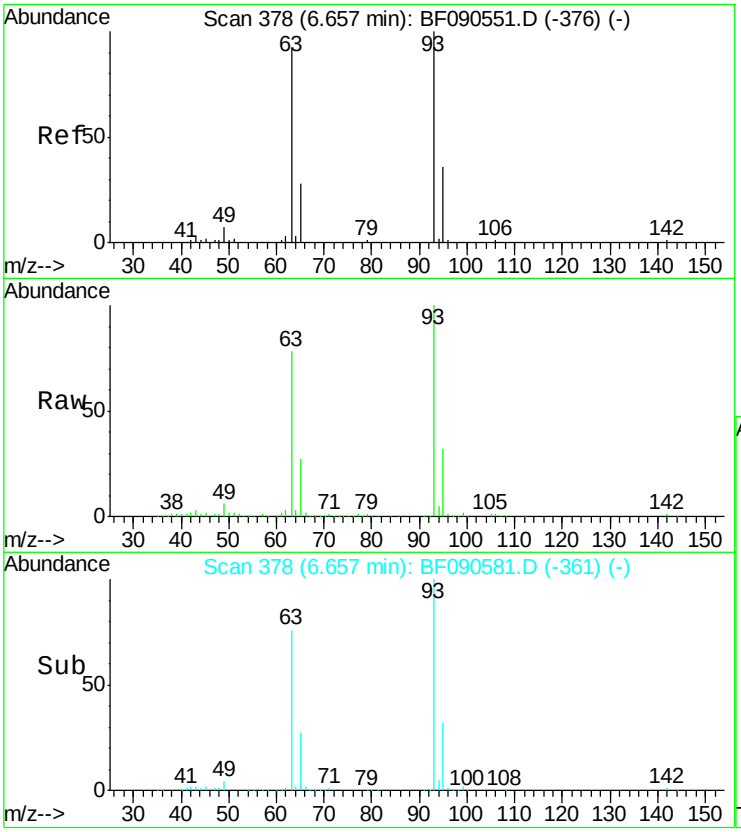


#10
Phenol
Concen: 41.01 ng
RT: 6.57 min Scan# 370
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 94 Resp: 734499

Ion	Ratio	Lower	Upper
94	100		
65	32.6	12.5	52.5
66	43.2	25.5	65.5



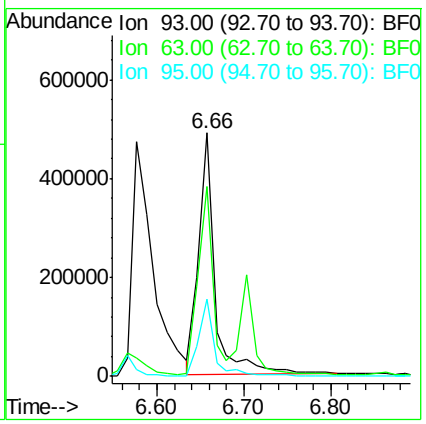


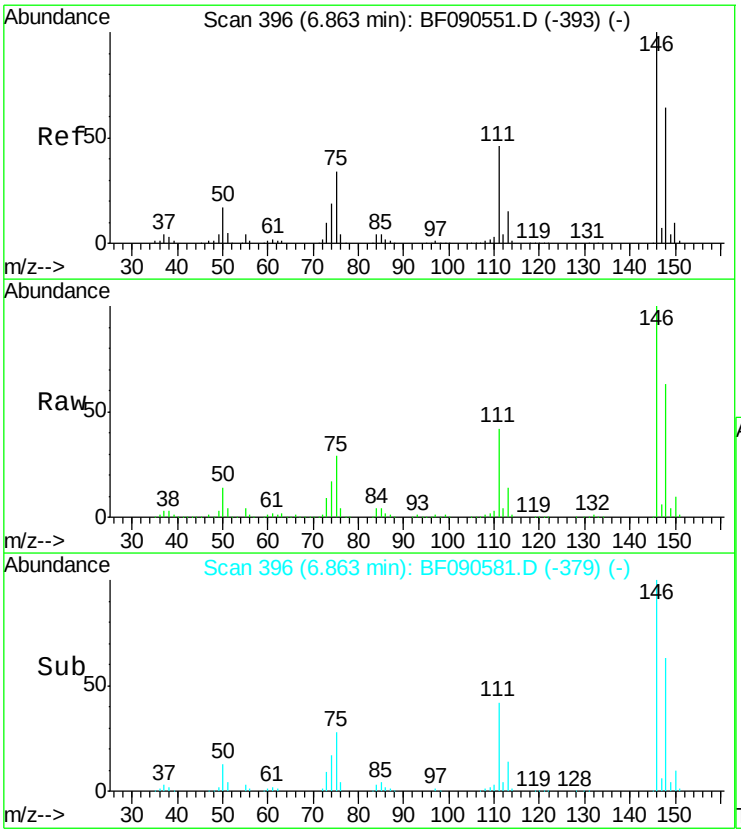
#11
bis(2-Chloroethyl)ether
Concen: 42.90 ng
RT: 6.66 min Scan# 378
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 633914

Ion	Ratio	Lower	Upper
93	100		
63	77.9	61.6	101.6
95	32.0	11.8	51.8

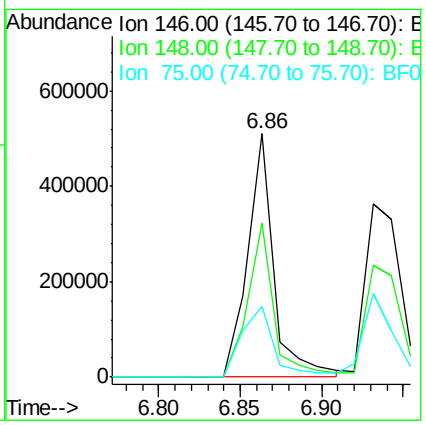


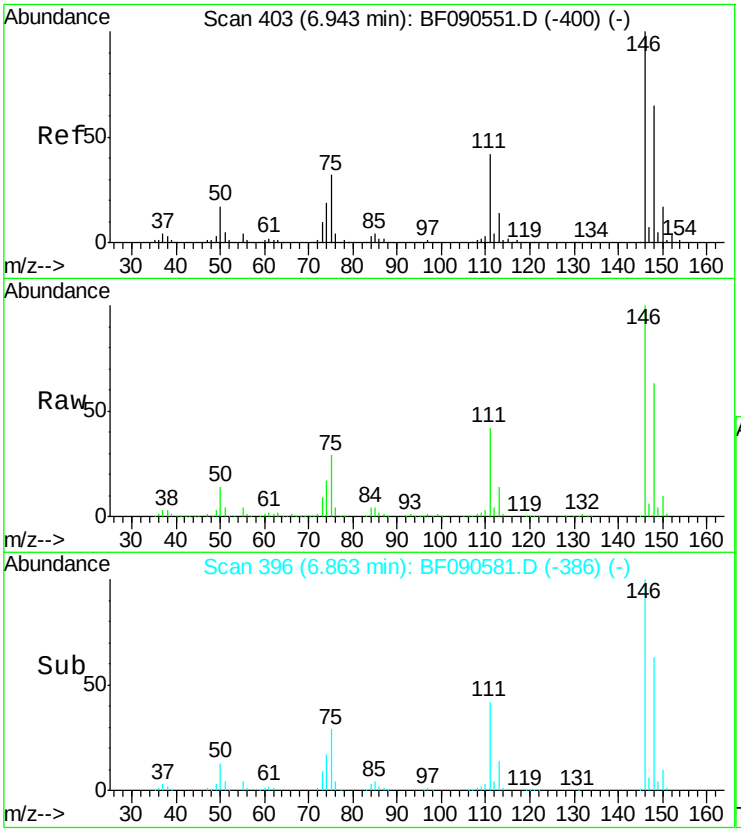


#12
1,3-Dichlorobenzene
Concen: 41.71 ng
RT: 6.86 min Scan# 396
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:146 Resp: 568409

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.2
75	28.9	27.0	40.6



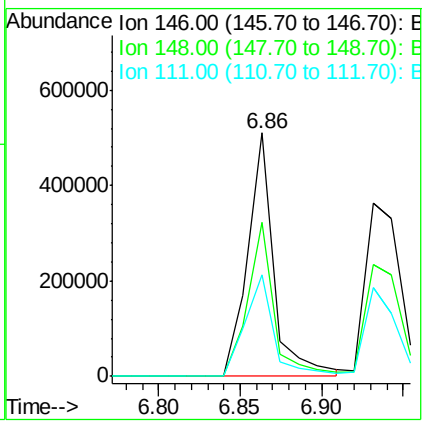


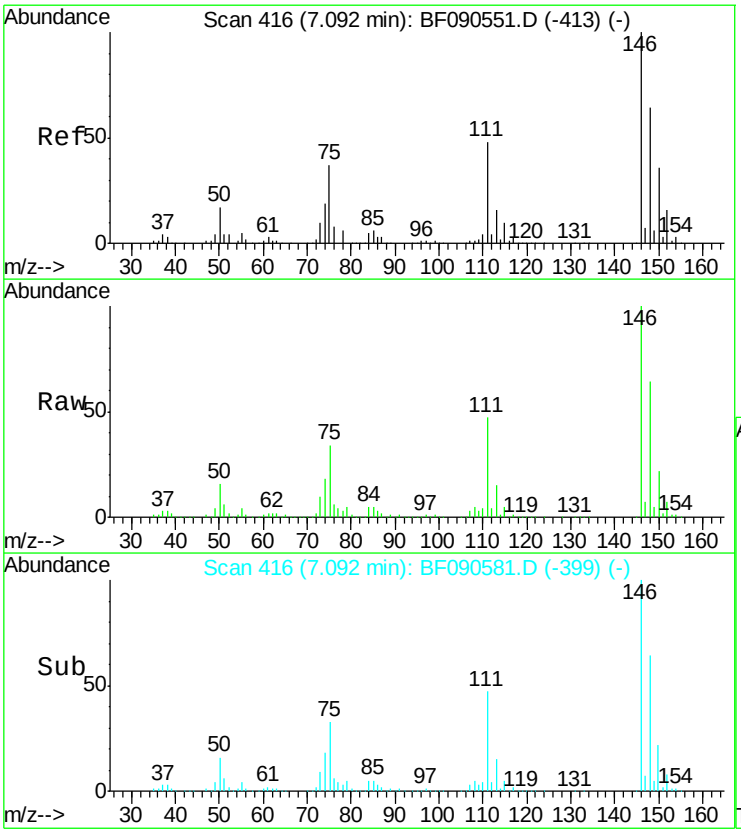
#13
1,4-Dichlorobenzene
Concen: 38.35 ng
RT: 6.86 min Scan# 396
Delta R.T. -0.08 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 568409

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.9	77.9
111	41.9	33.7	50.5

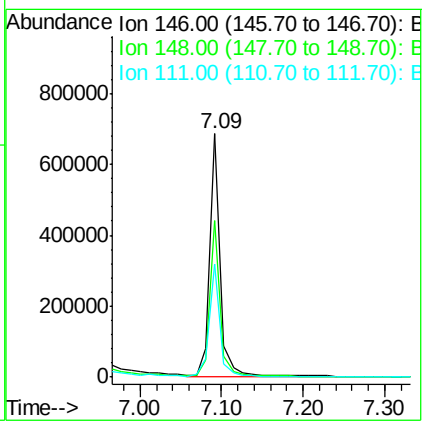


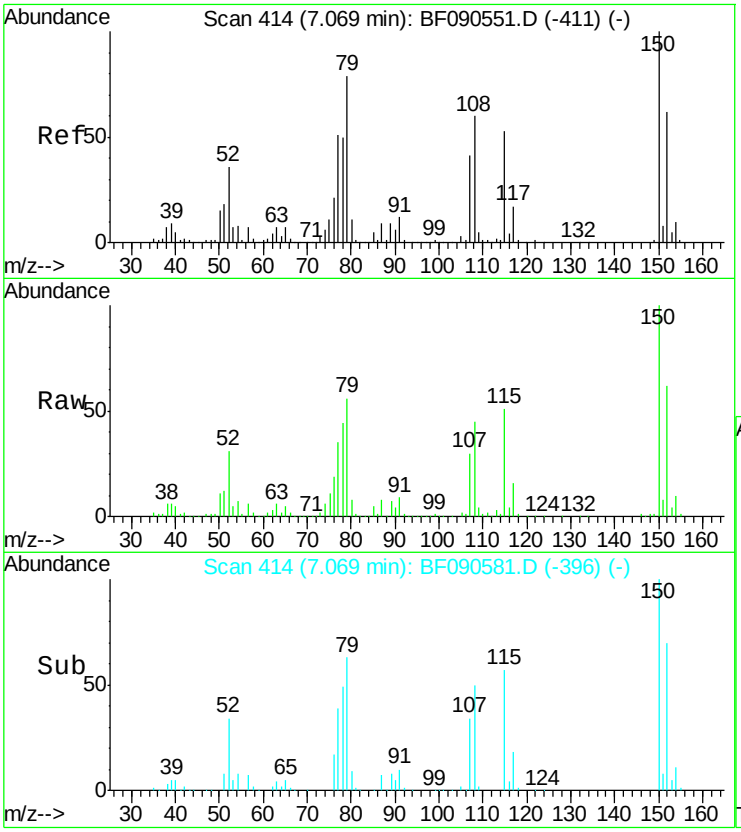


#14
1,2-Dichlorobenzene
Concen: 44.39 ng
RT: 7.09 min Scan# 416
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:146 Resp: 615077

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.2	76.8
111	46.7	38.2	57.2



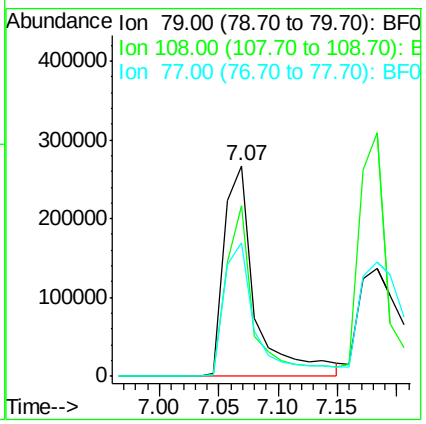


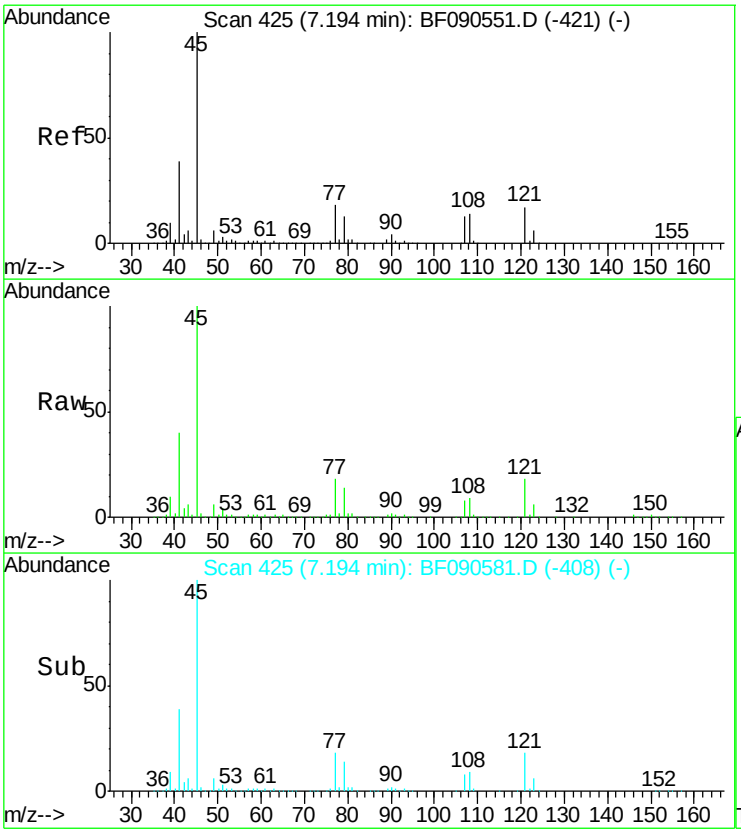
#15
Benzyl Alcohol
Concen: 45.50 ng
RT: 7.07 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 485347

Ion	Ratio	Lower	Upper
79	100		
108	80.7	60.2	90.4
77	63.3	52.0	78.0

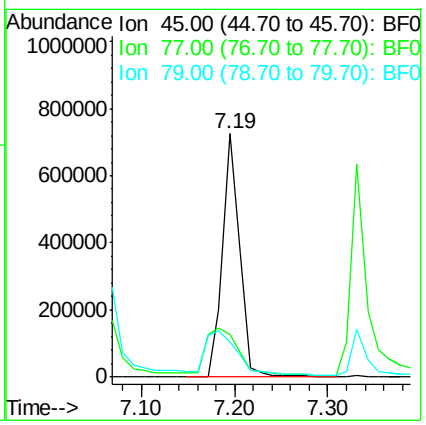


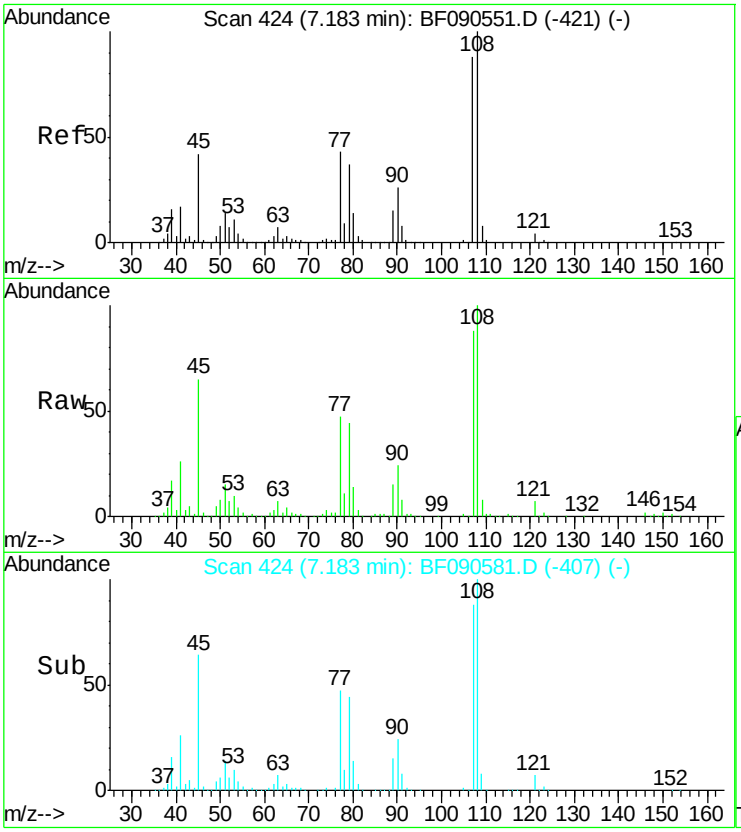


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.96 ng
RT: 7.19 min Scan# 425
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 45 Resp: 935062

Ion	Ratio	Lower	Upper
45	100		
77	17.7	0.9	40.9
79	14.3	0.0	37.3



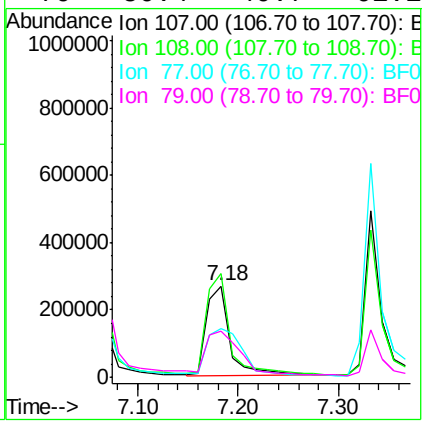


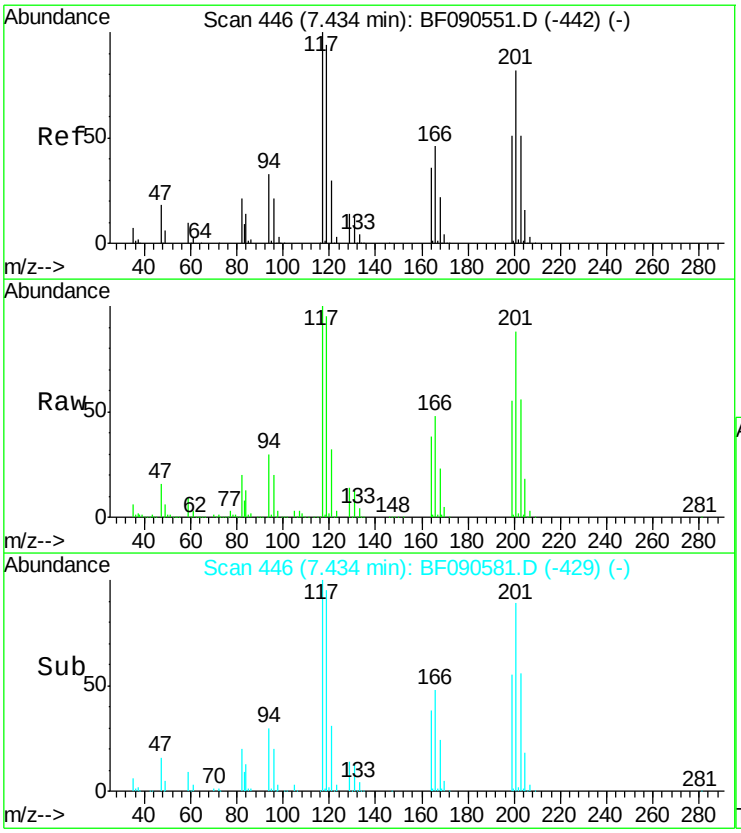
#17
2-Methylphenol
Concen: 41.63 ng
RT: 7.18 min Scan# 424
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 443405

Ion	Ratio	Lower	Upper
107	100		
108	113.9	92.6	138.8
77	53.6	42.2	63.2
79	50.4	40.7	61.1

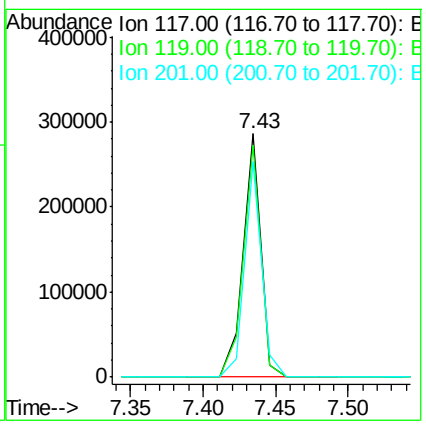


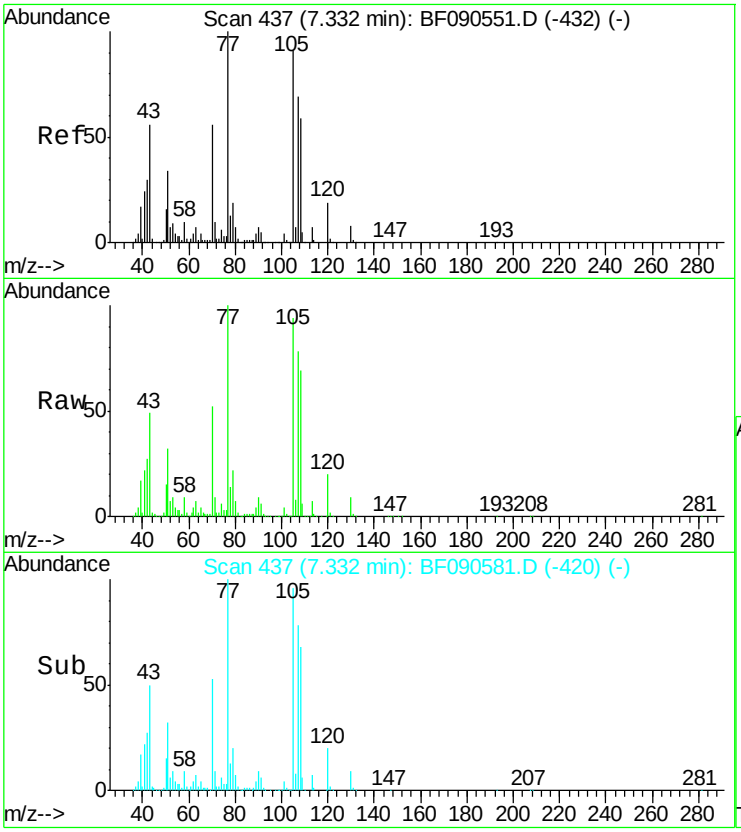


#18
Hexachloroethane
Concen: 41.47 ng
RT: 7.43 min Scan# 446
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:117 Resp: 242912

Ion	Ratio	Lower	Upper
117	100		
119	95.1	75.6	113.4
201	88.4	65.4	98.0



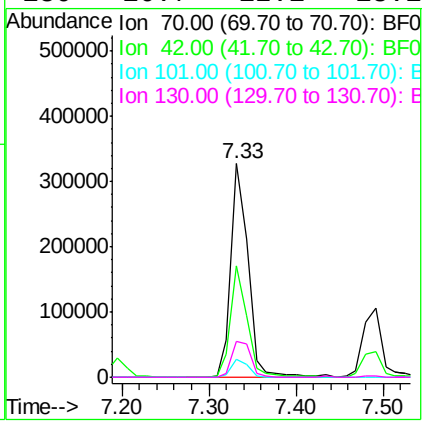


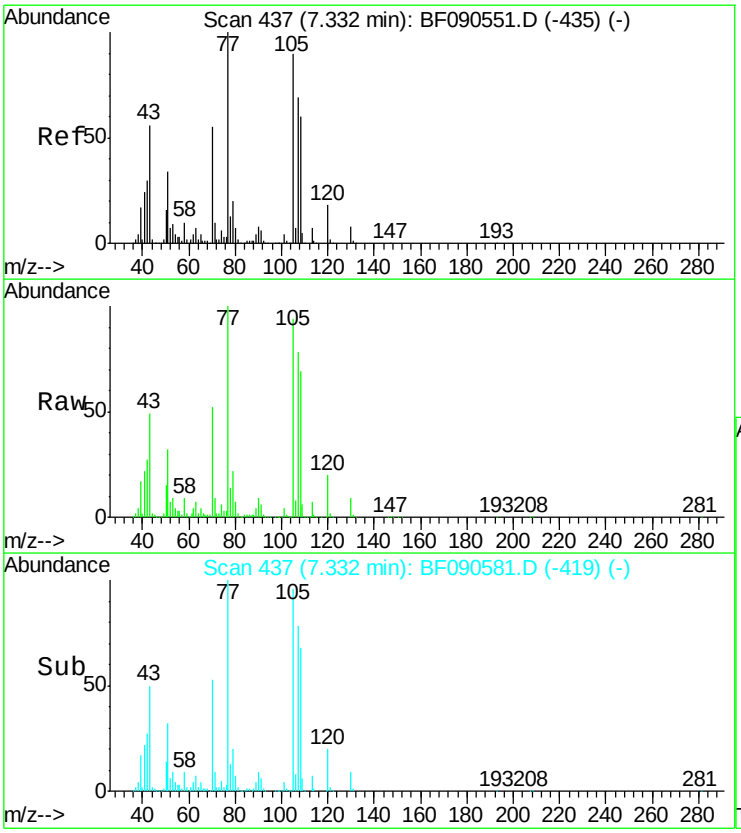
#19
n-Nitroso-di-n-propylamine
Concen: 41.67 ng
RT: 7.33 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 447466

Ion	Ratio	Lower	Upper
70	100		
42	52.2	43.4	65.0
101	8.4	6.4	9.6
130	16.7	12.1	18.1

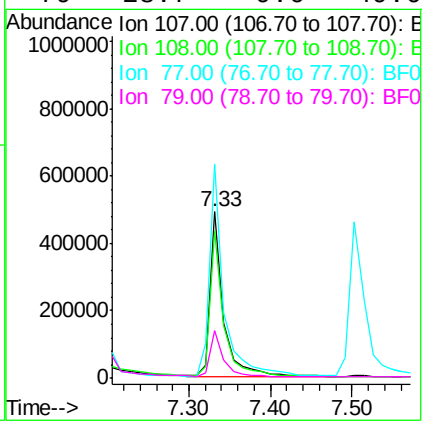


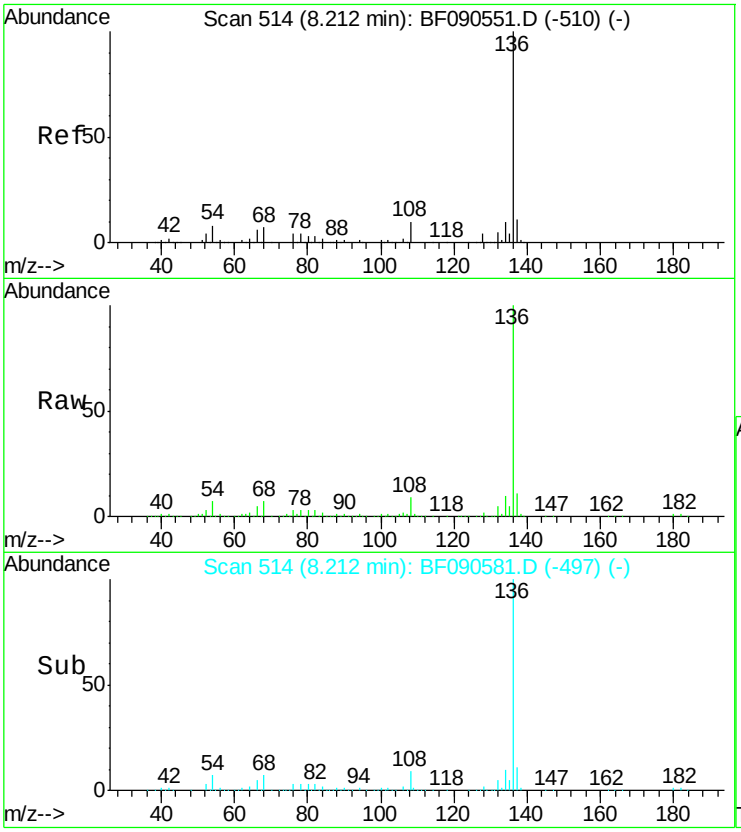


#20
3+4-Methylphenols
Concen: 43.20 ng
RT: 7.33 min Scan# 437
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:107 Resp: 557848

Ion	Ratio	Lower	Upper
107	100		
108	88.6	67.7	107.7
77	128.7	123.1	163.1
79	28.7	9.6	49.6



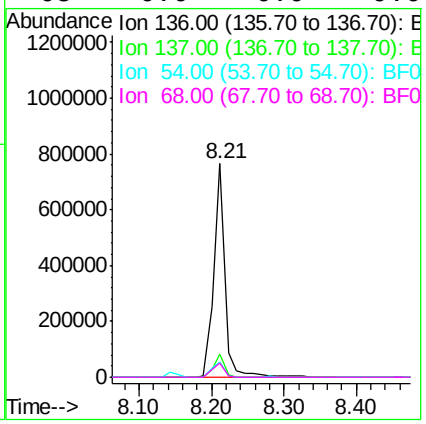


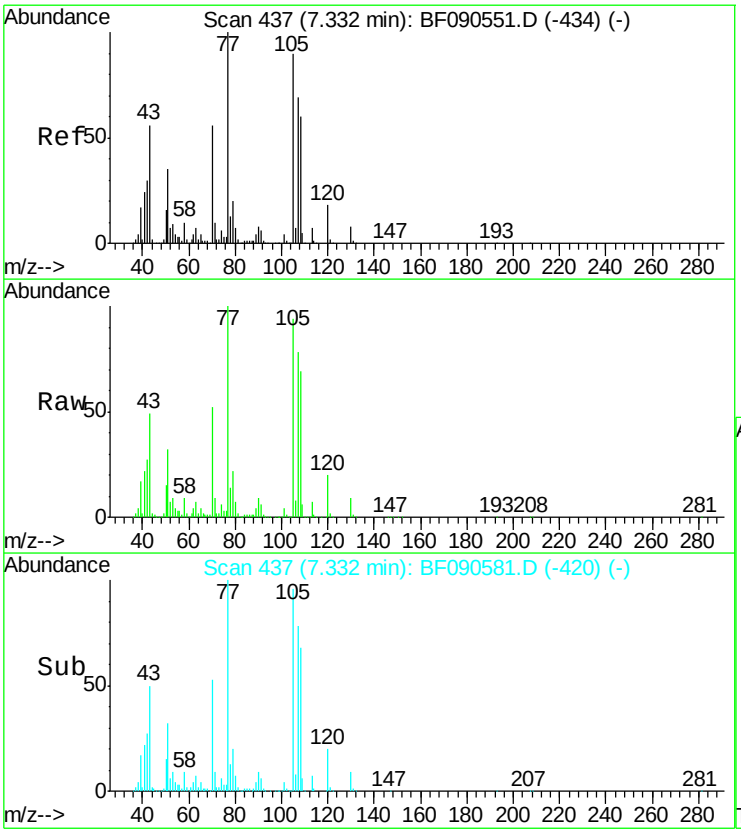
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 514
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 820135

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	7.1	6.8	10.2
68	6.6	6.0	9.0

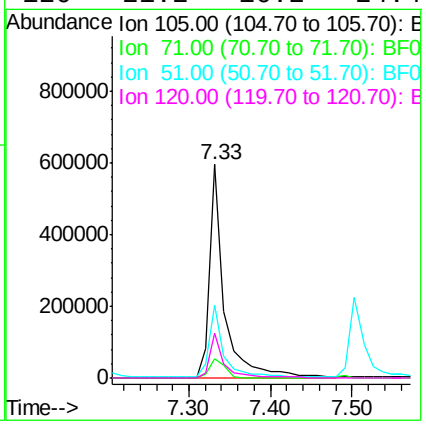


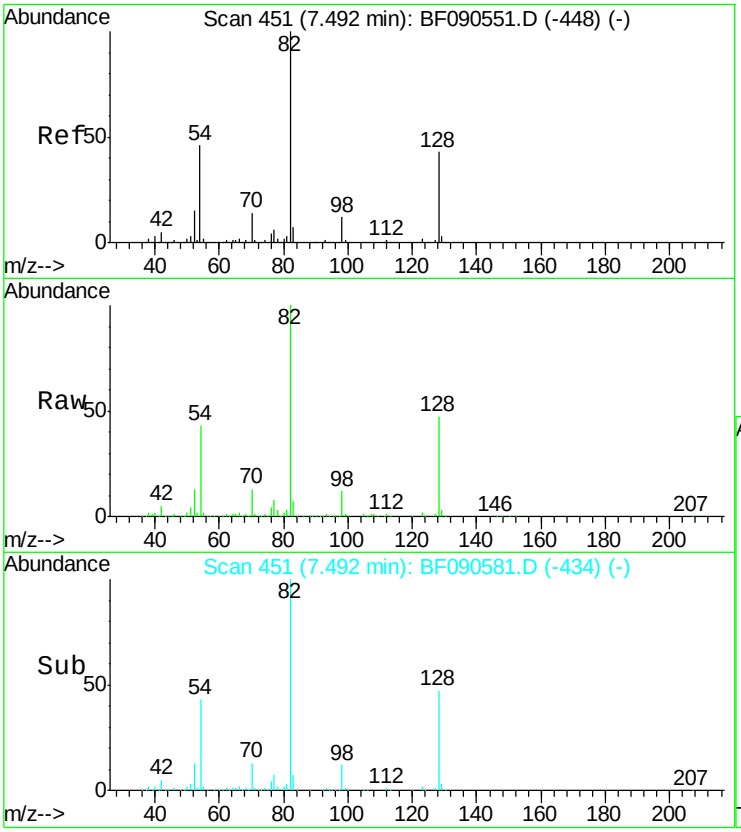


#22
Acetophenone
Concen: 42.41 ng
RT: 7.33 min Scan# 437
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:105 Resp: 768371

Ion	Ratio	Lower	Upper
105	100		
71	9.3	8.5	12.7
51	34.1	31.0	46.4
120	21.2	16.2	24.4



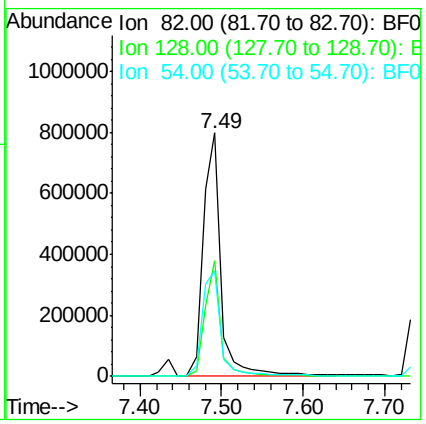


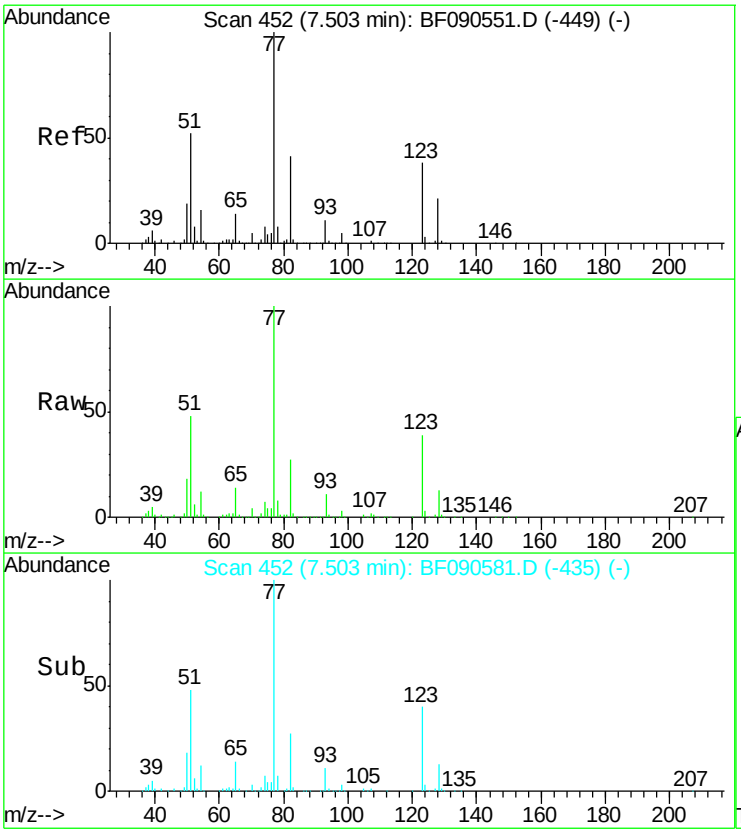
#23
Nitrobenzene-d5
Concen: 82.85 ng
RT: 7.49 min Scan# 451
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1223112

Ion	Ratio	Lower	Upper
82	100		
128	47.3	34.3	51.5
54	43.1	37.0	55.6

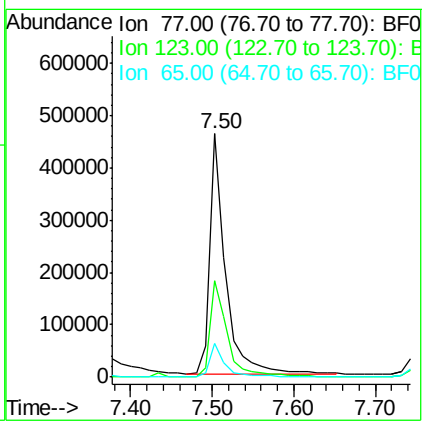


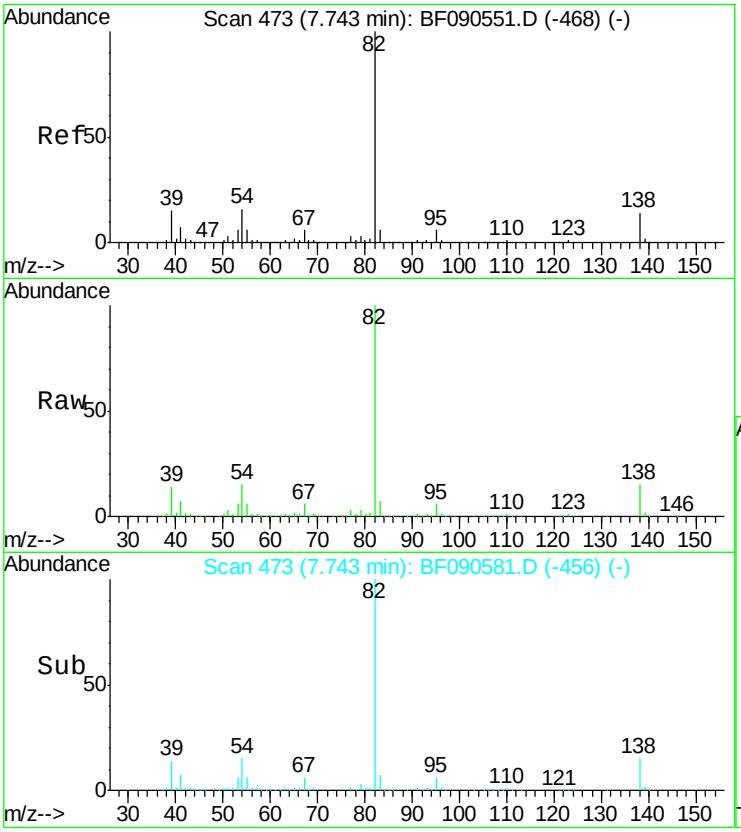


#24
Nitrobenzene
Concen: 40.50 ng
RT: 7.50 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 77 Resp: 613663

Ion	Ratio	Lower	Upper
77	100		
123	39.4	29.8	44.6
65	13.7	10.9	16.3



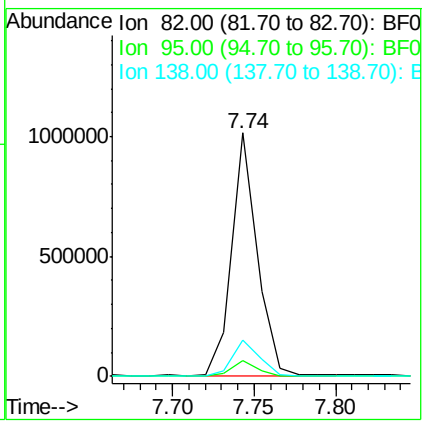


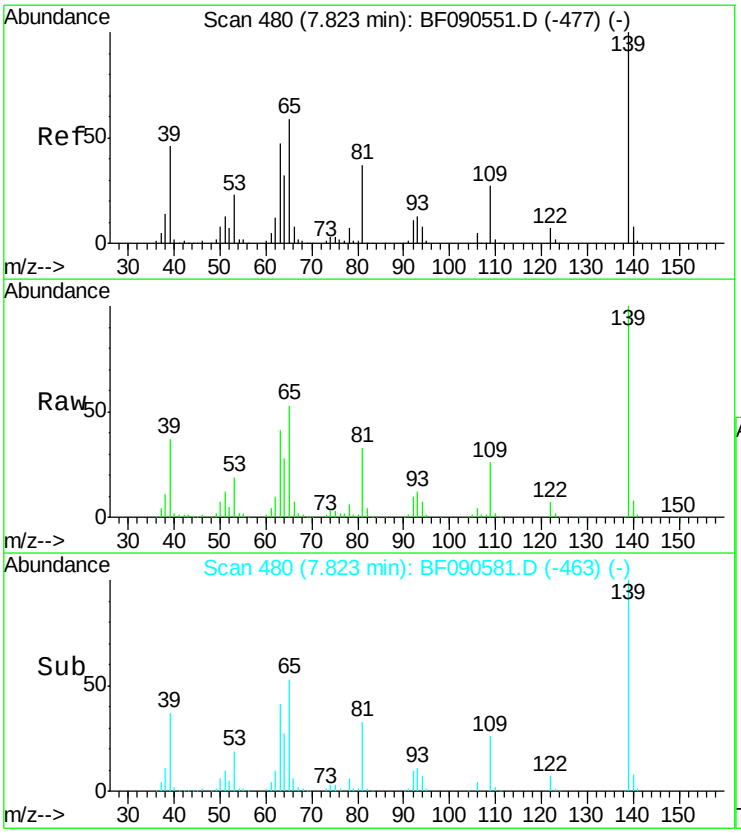
#25
Isophorone
Concen: 40.40 ng
RT: 7.74 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1085663

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.0	7.6
138	15.0	11.5	17.3

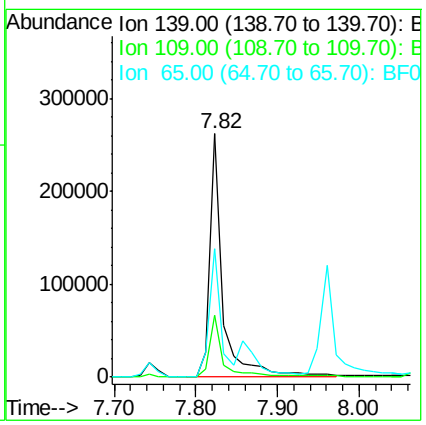


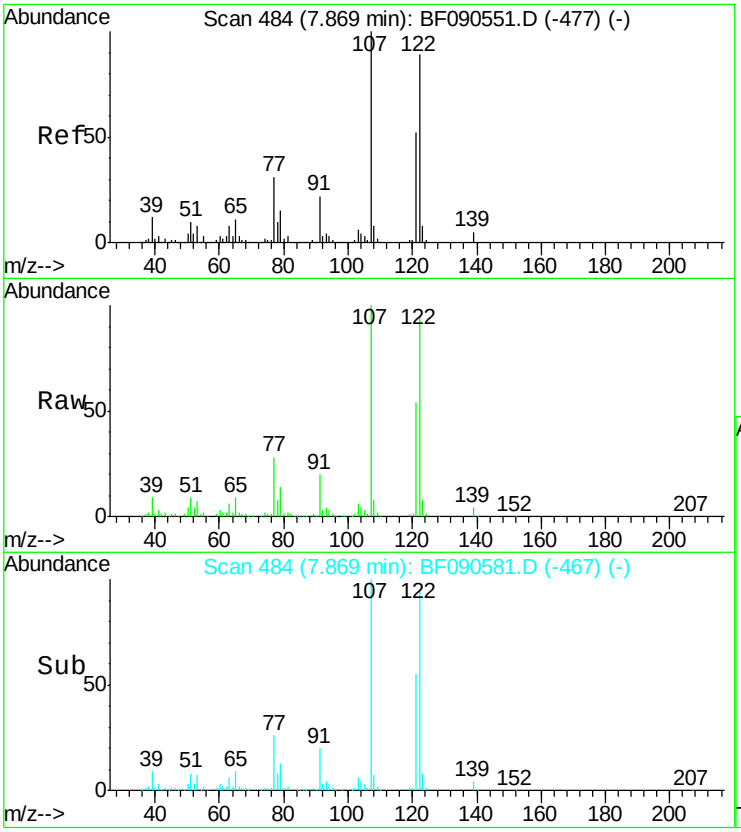


#26
2-Nitrophenol
Concen: 43.62 ng
RT: 7.82 min Scan# 480
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:139 Resp: 299810

Ion	Ratio	Lower	Upper
139	100		
109	25.6	21.8	32.6
65	52.9	47.7	71.5



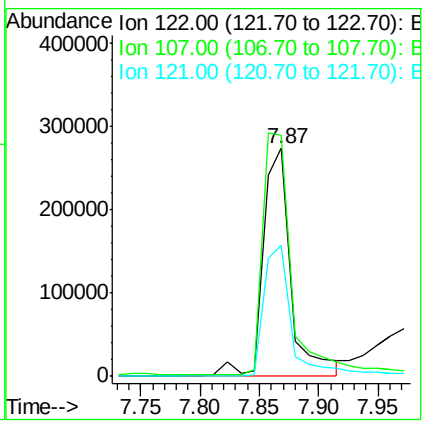


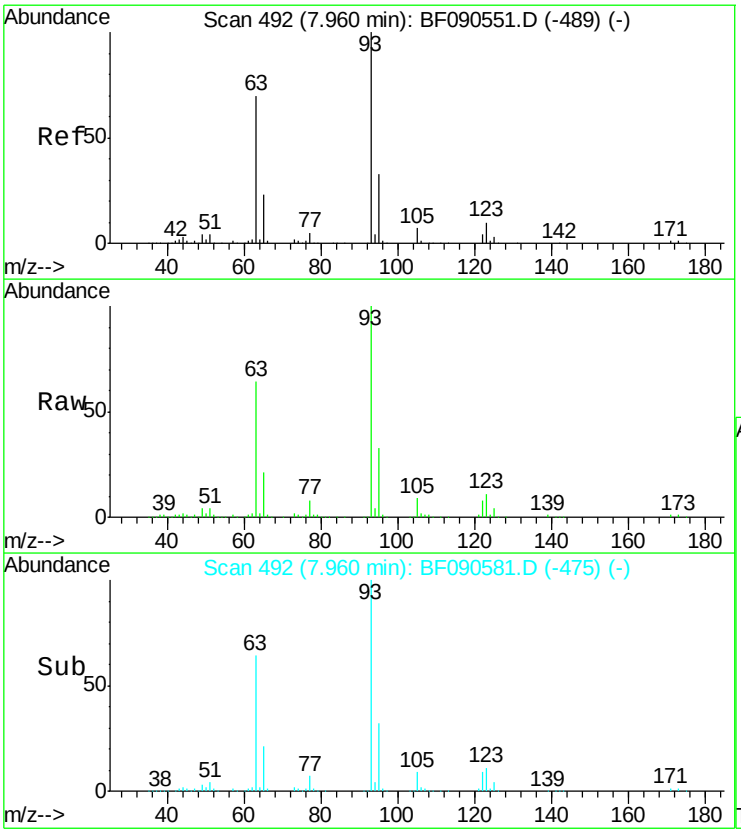
#27
2,4-Dimethylphenol
Concen: 39.13 ng
RT: 7.87 min Scan# 484
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 446364

Ion	Ratio	Lower	Upper
122	100		
107	105.7	89.8	134.6
121	57.6	46.1	69.1

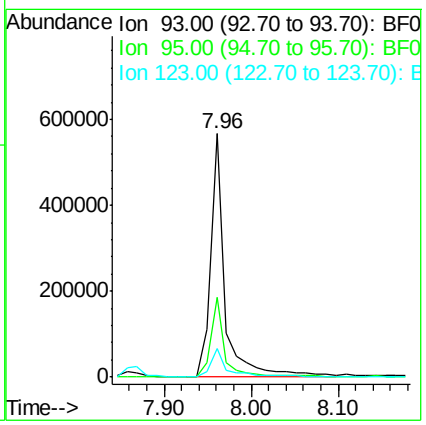


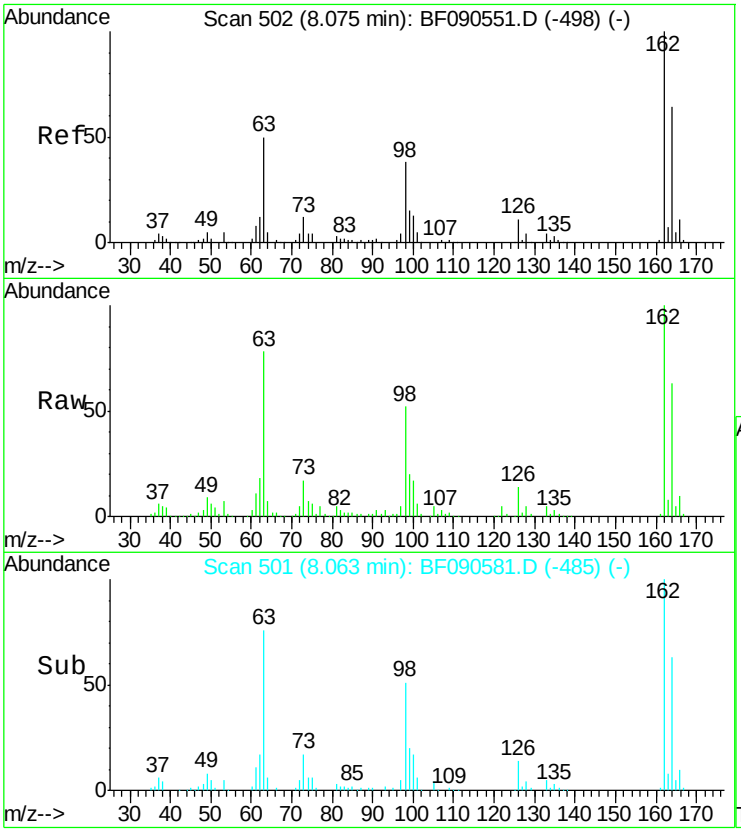


#28
bis(2-Chloroethoxy)methane
Concen: 41.04 ng
RT: 7.96 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 93 Resp: 651138

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	11.5	8.6	13.0



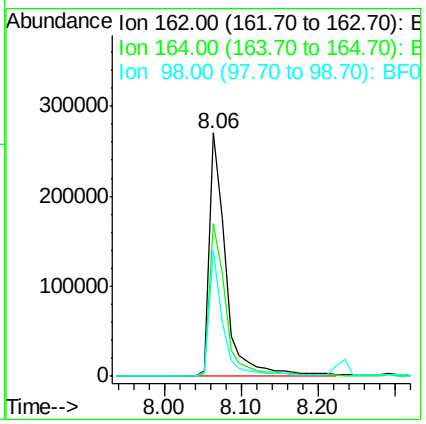


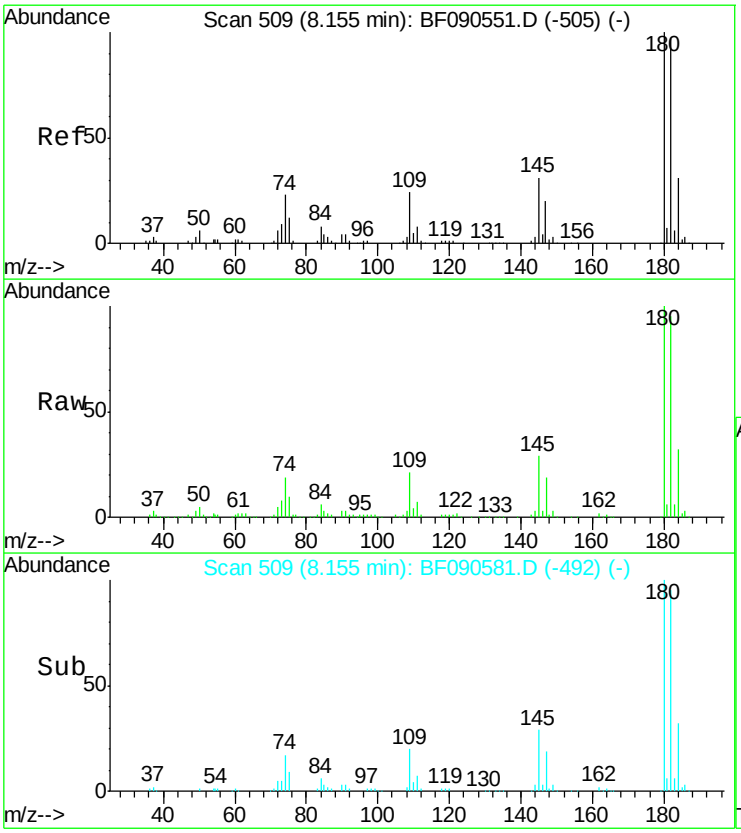
#29
2,4-Dichlorophenol
Concen: 40.38 ng
RT: 8.06 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 403407

Ion	Ratio	Lower	Upper
162	100		
164	62.8	44.0	84.0
98	51.5	18.0	58.0

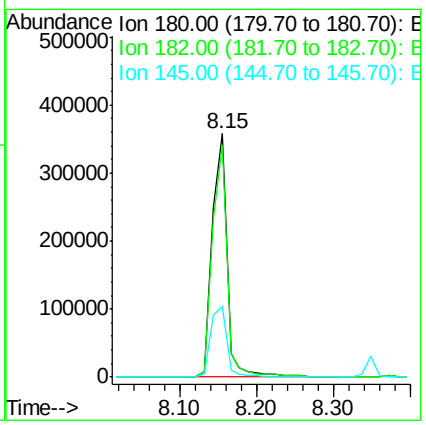


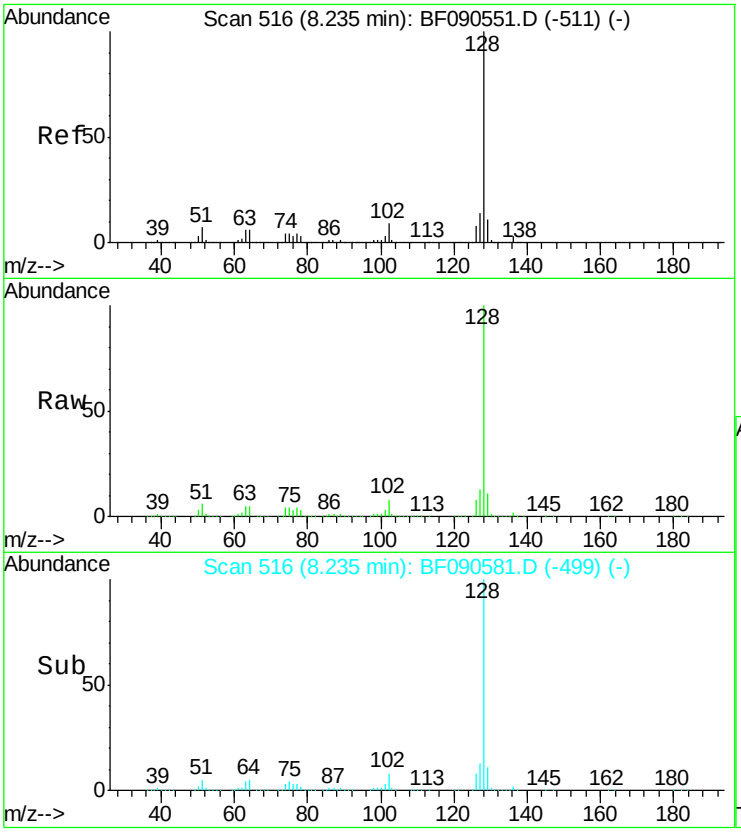


#30
1,2,4-Trichlorobenzene
Concen: 40.83 ng
RT: 8.15 min Scan# 509
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:180 Resp: 477789

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.2	115.8
145	28.9	24.4	36.6



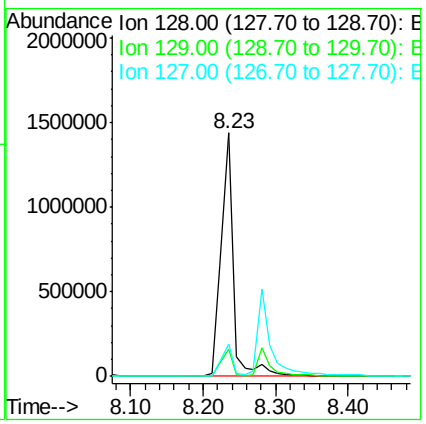


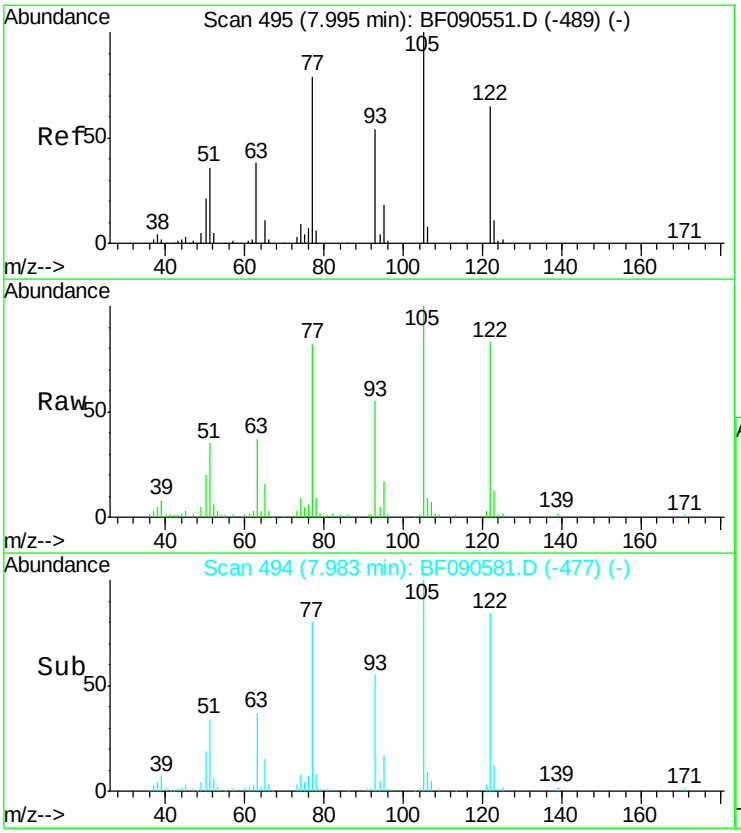
#31
Naphthalene
Concen: 40.60 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1696343

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.0	13.6
127	13.5	10.8	16.2

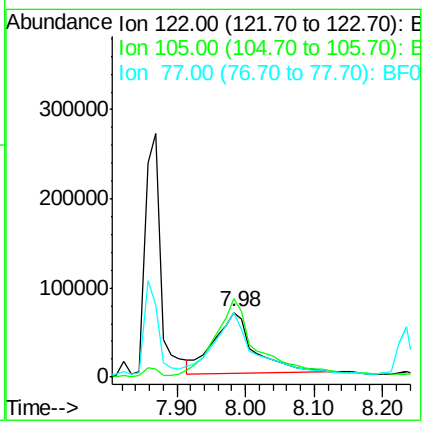


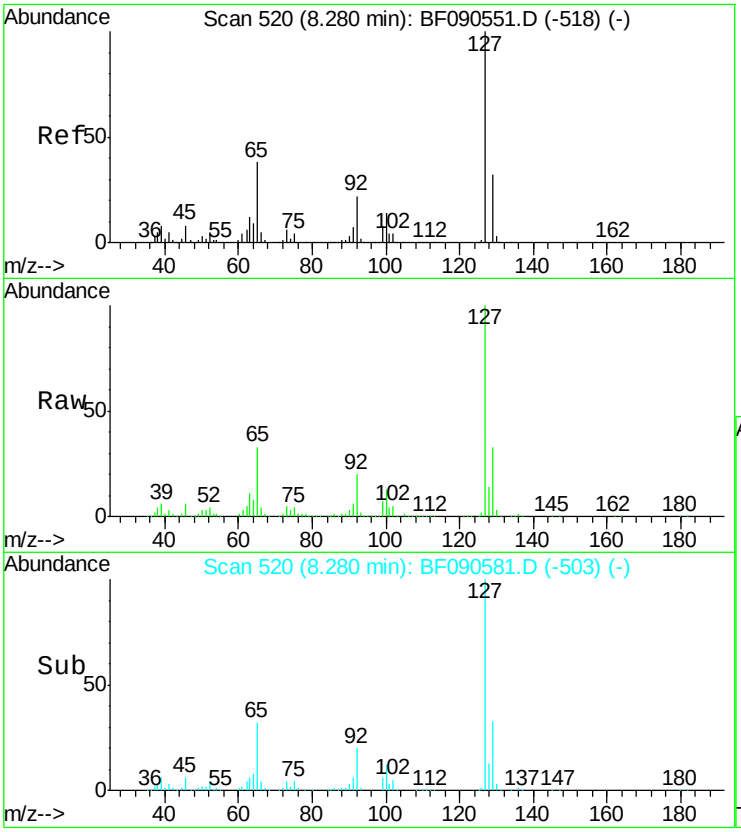


#32
Benzoic acid
Concen: 40.91 ng
RT: 7.98 min Scan# 494
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:122 Resp: 286620

Ion	Ratio	Lower	Upper
122	100		
105	120.7	101.1	141.1
77	99.3	84.7	124.7



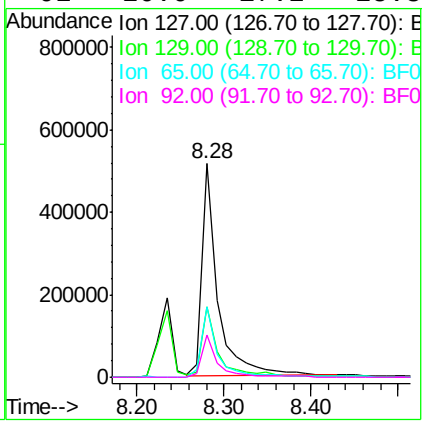


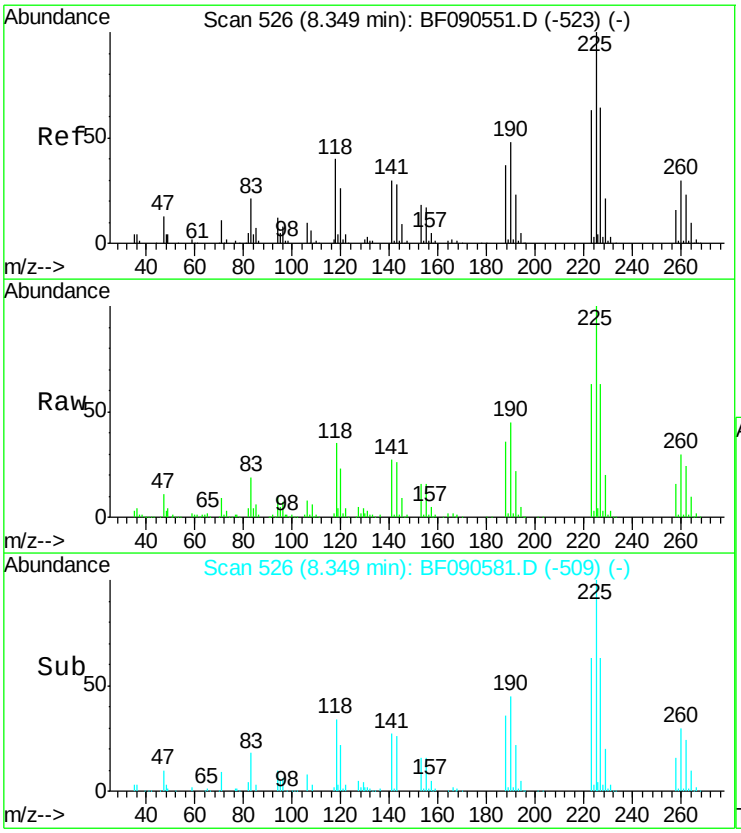
#33
4-Chloroaniline
Concen: 40.87 ng
RT: 8.28 min Scan# 520
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 652609

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.2
65	32.8	30.1	45.1
92	20.0	17.2	25.8

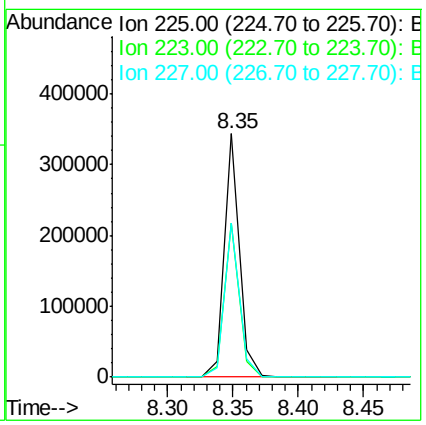


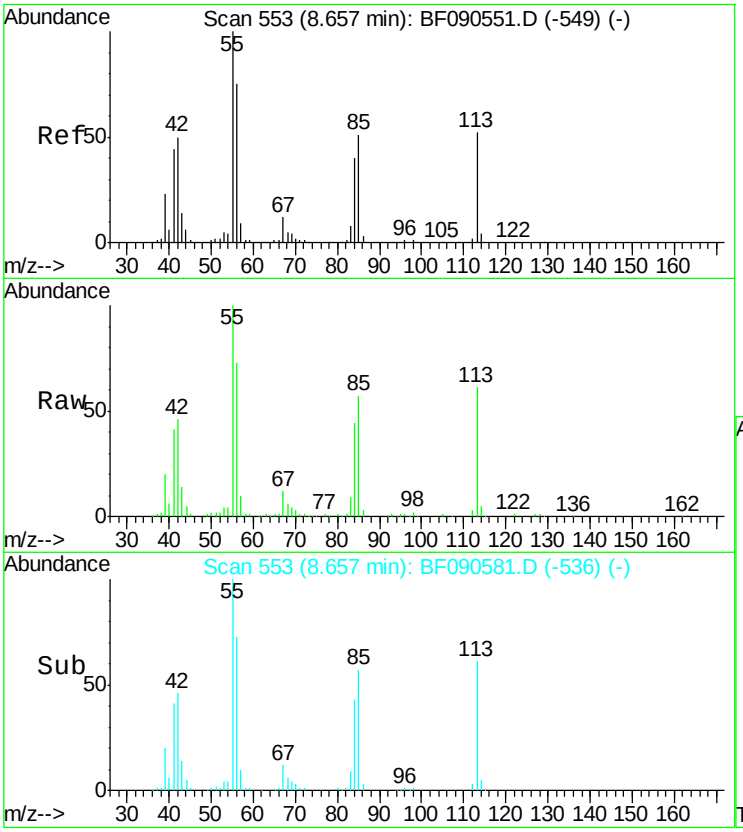


#34
Hexachlorobutadiene
Concen: 42.79 ng
RT: 8.35 min Scan# 526
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:225 Resp: 279738

Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.6	76.0
227	63.4	51.4	77.2



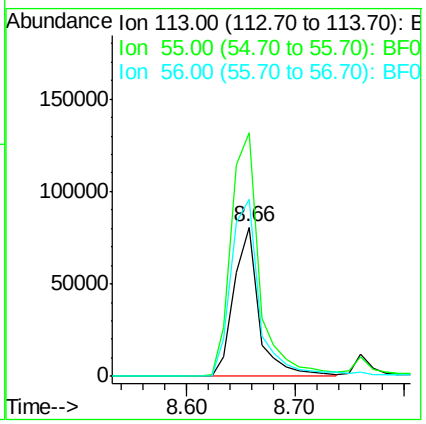


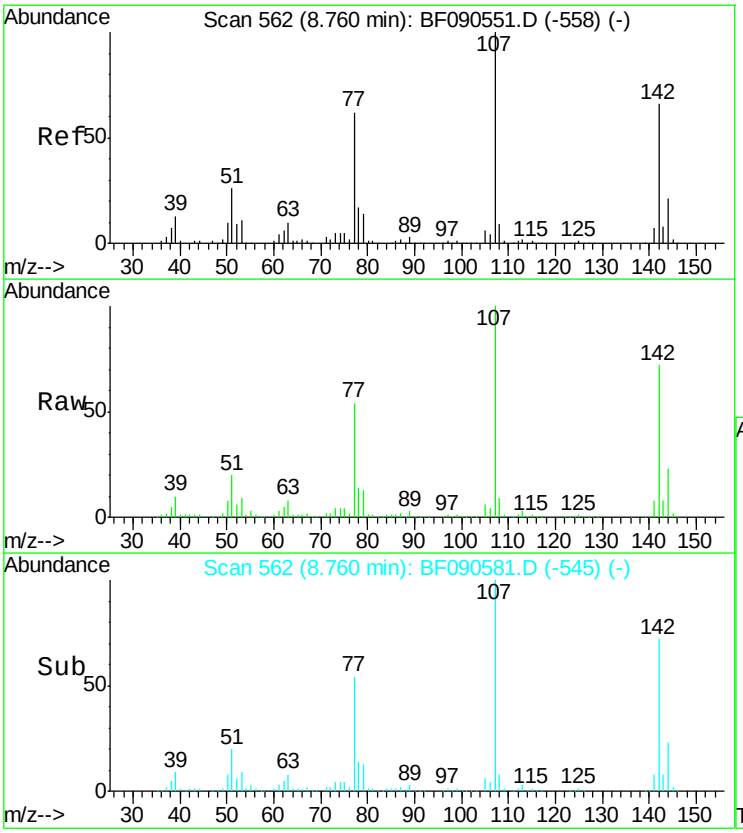
#35
Caprolactam
Concen: 46.31 ng
RT: 8.66 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 129140

Ion	Ratio	Lower	Upper
113	100		
55	163.2	170.8	210.8#
56	118.9	122.4	162.4#

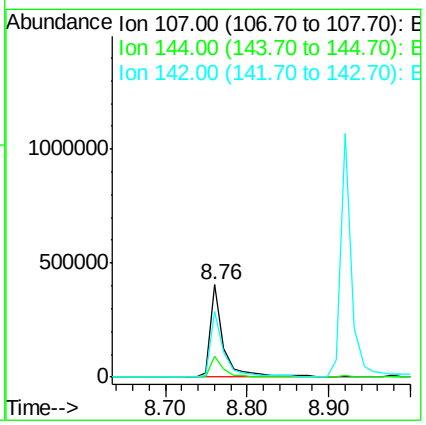


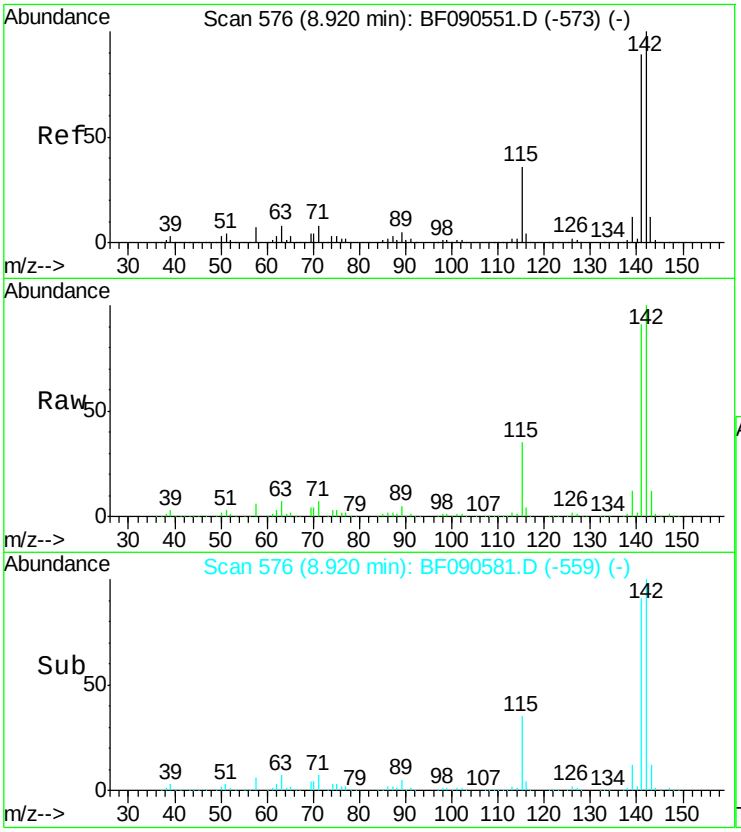


#36
4-Chloro-3-methylphenol
Concen: 40.07 ng
RT: 8.76 min Scan# 562
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:107 Resp: 461945

Ion	Ratio	Lower	Upper
107	100		
144	23.1	16.9	25.3
142	71.9	52.5	78.7



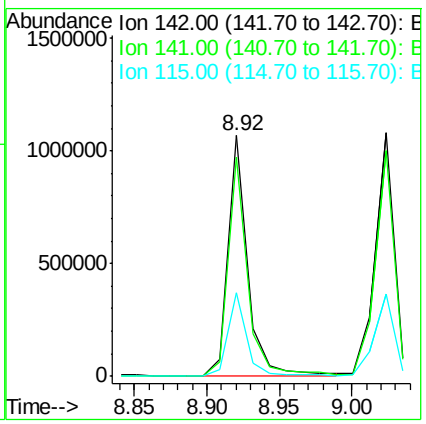


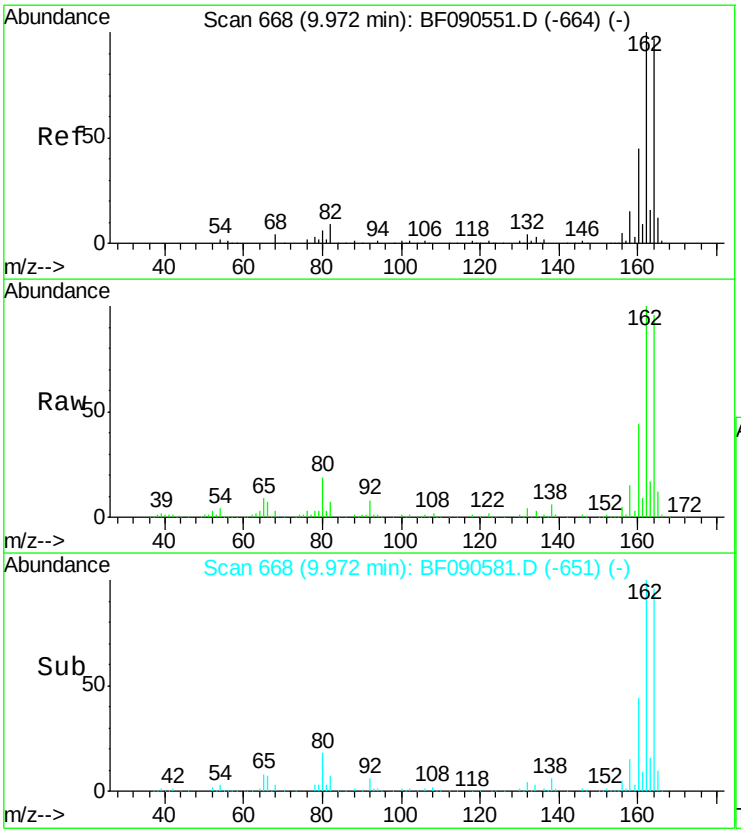
#37
2-Methylnaphthalene
Concen: 40.57 ng
RT: 8.92 min Scan# 576
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 995486

Ion	Ratio	Lower	Upper
142	100		
141	91.2	71.3	106.9
115	34.6	28.8	43.2

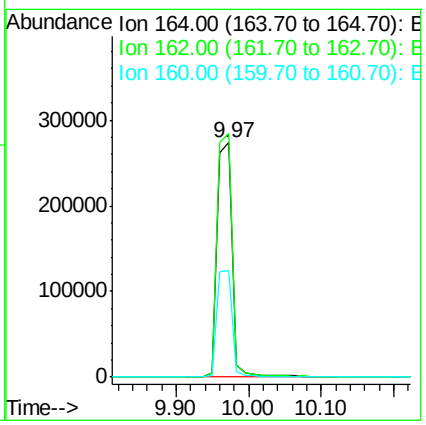


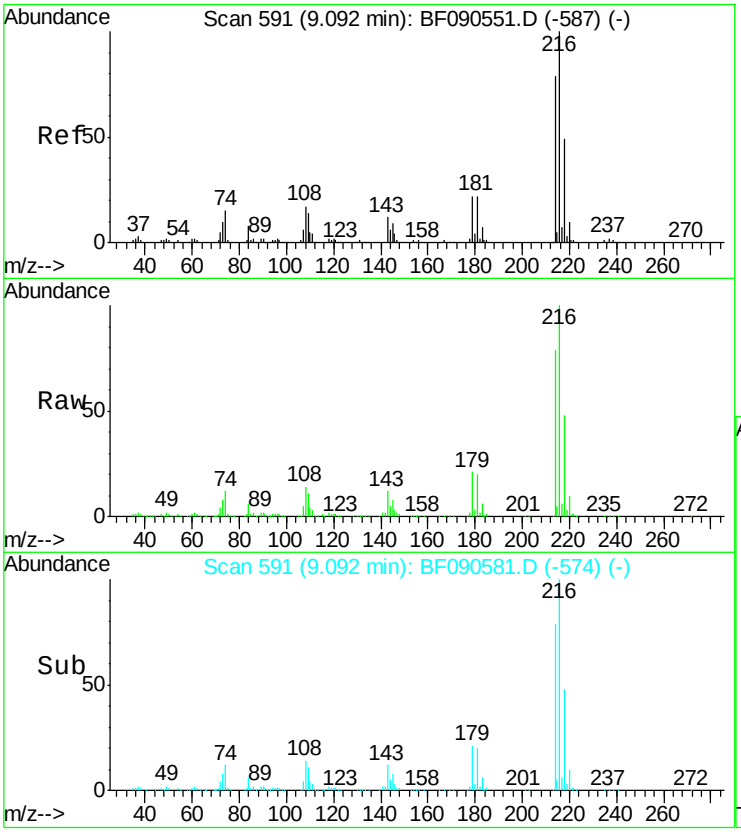


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.97 min Scan# 668
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:164 Resp: 395953

Ion	Ratio	Lower	Upper
164	100		
162	103.9	82.2	123.4
160	45.6	36.6	55.0



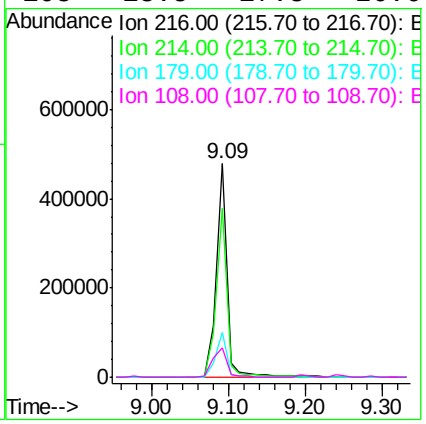


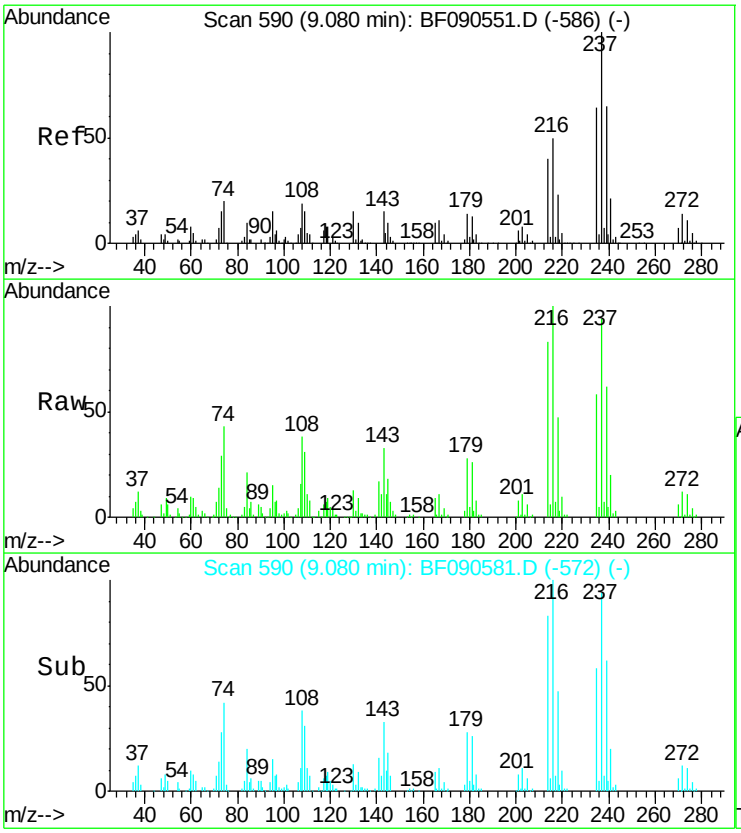
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.23 ng
RT: 9.09 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 464375

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.5	95.3
179	22.1	18.9	28.3
108	18.5	17.8	26.6

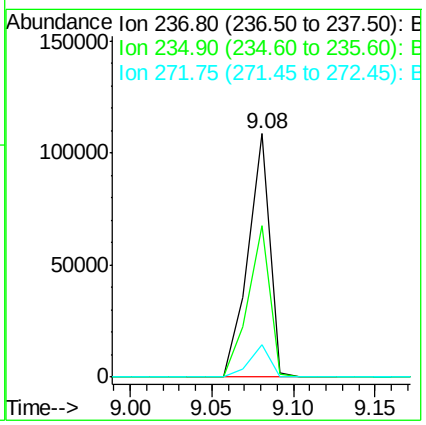


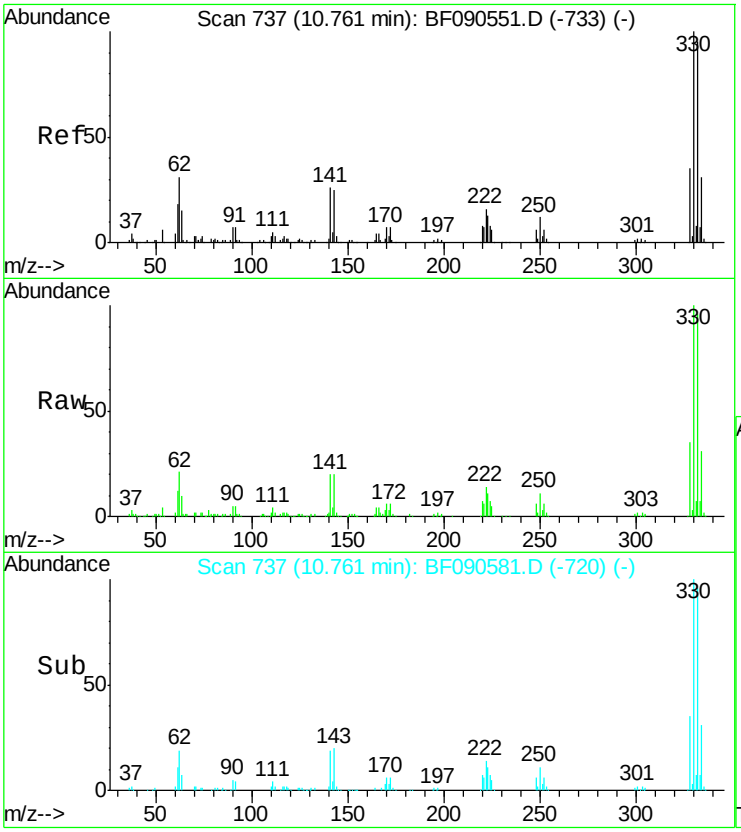


#40
Hexachlorocyclopentadiene
Concen: 19.62 ng
RT: 9.08 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:237 Resp: 100630

Ion	Ratio	Lower	Upper
237	100		
235	62.2	43.8	83.8
272	13.2	0.0	33.7



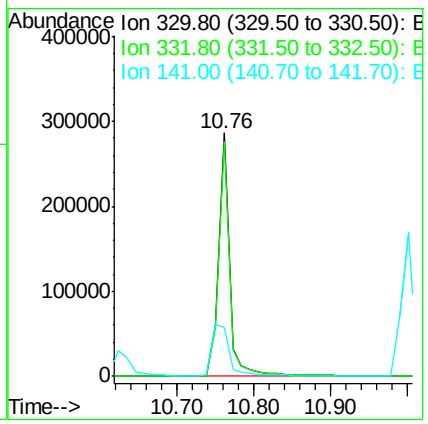


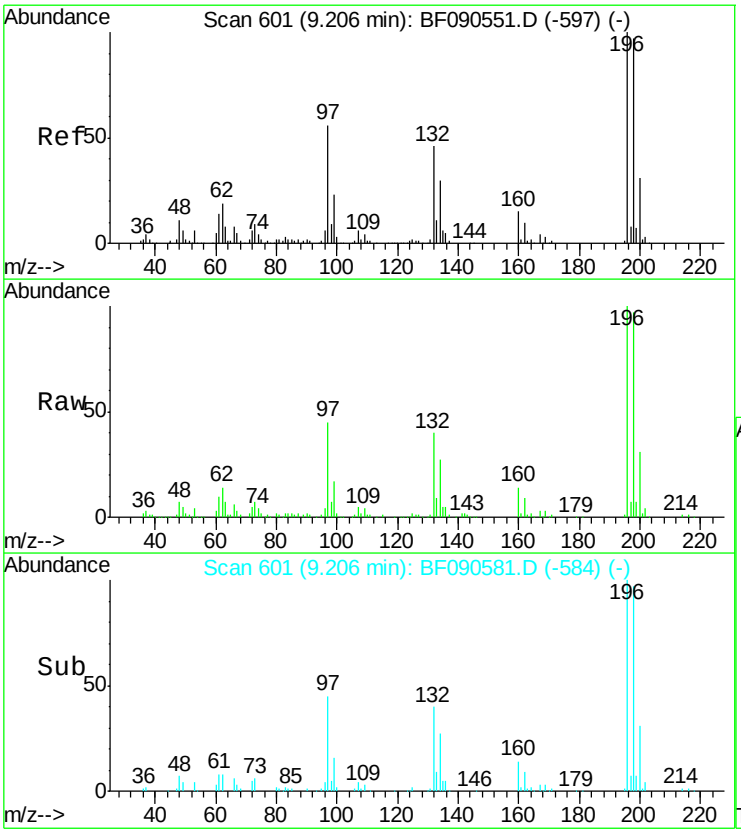
#41
2,4,6-Tribromophenol
Concen: 82.18 ng
RT: 10.76 min Scan# 737
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 290109

Ion	Ratio	Lower	Upper
330	100		
332	96.4	76.2	114.2
141	32.7	31.4	47.2

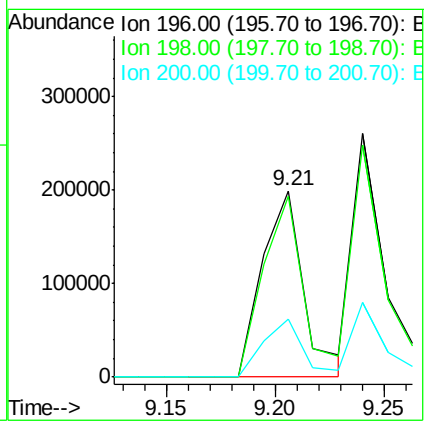


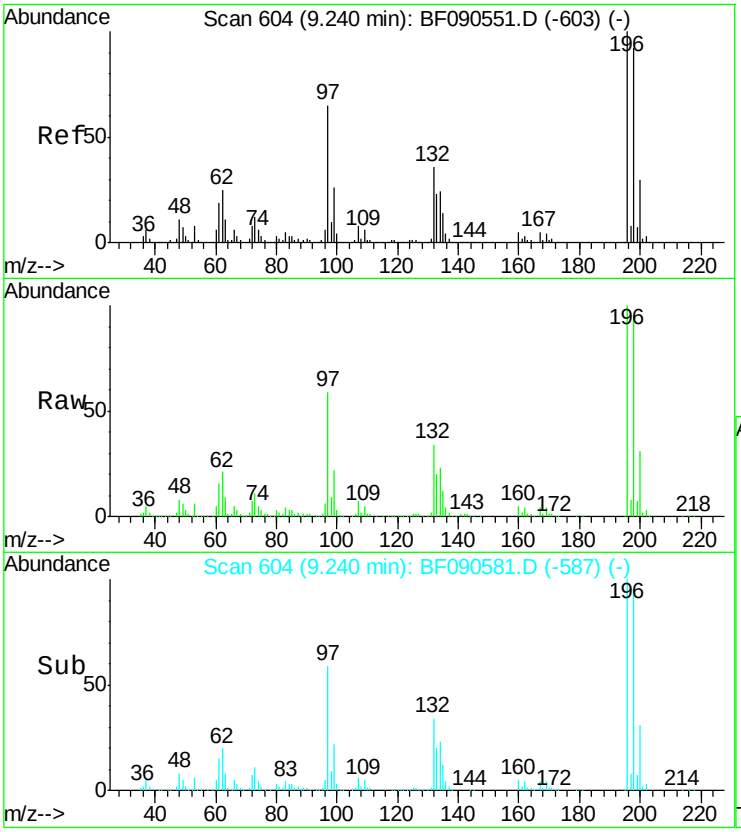


#42
2,4,6-Trichlorophenol
Concen: 44.77 ng
RT: 9.21 min Scan# 601
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:196 Resp: 265148

Ion	Ratio	Lower	Upper
196	100		
198	96.7	77.9	116.9
200	31.1	25.1	37.7



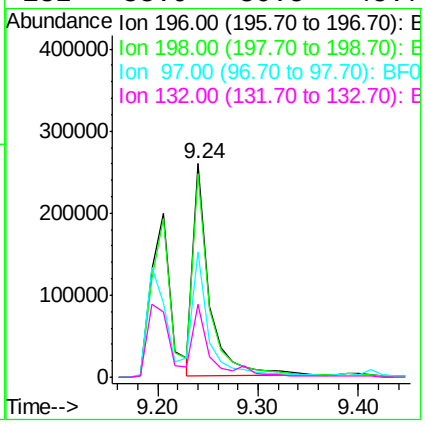


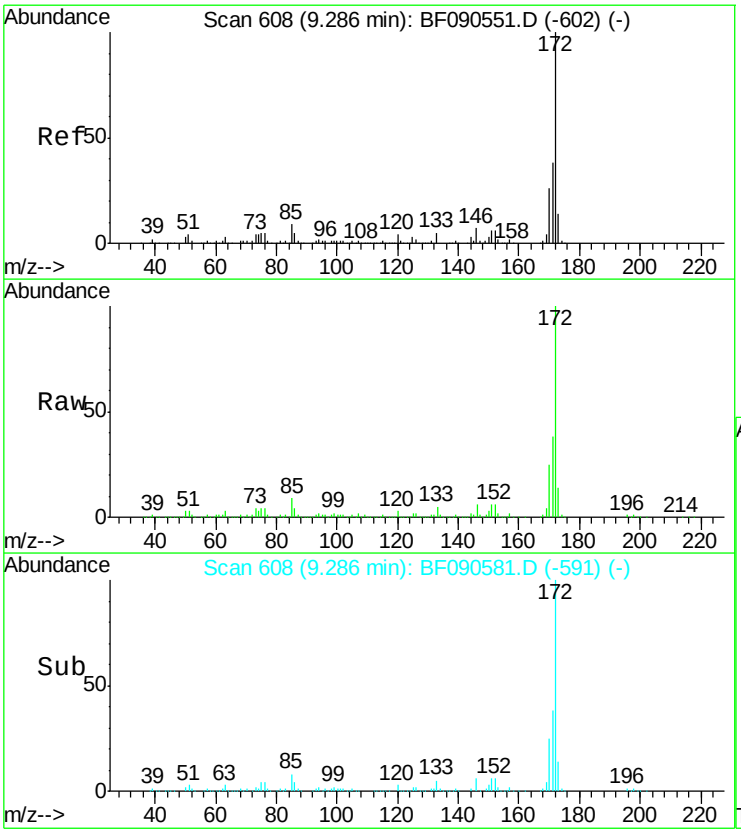
#43
2,4,5-Trichlorophenol
Concen: 41.86 ng
RT: 9.24 min Scan# 604
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 295734

Ion	Ratio	Lower	Upper
196	100		
198	95.4	74.0	111.0
97	59.0	54.7	82.1
132	33.9	30.5	45.7

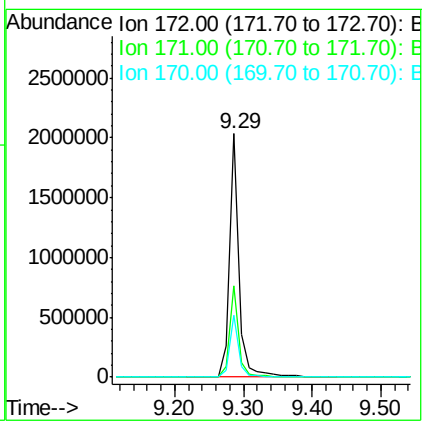


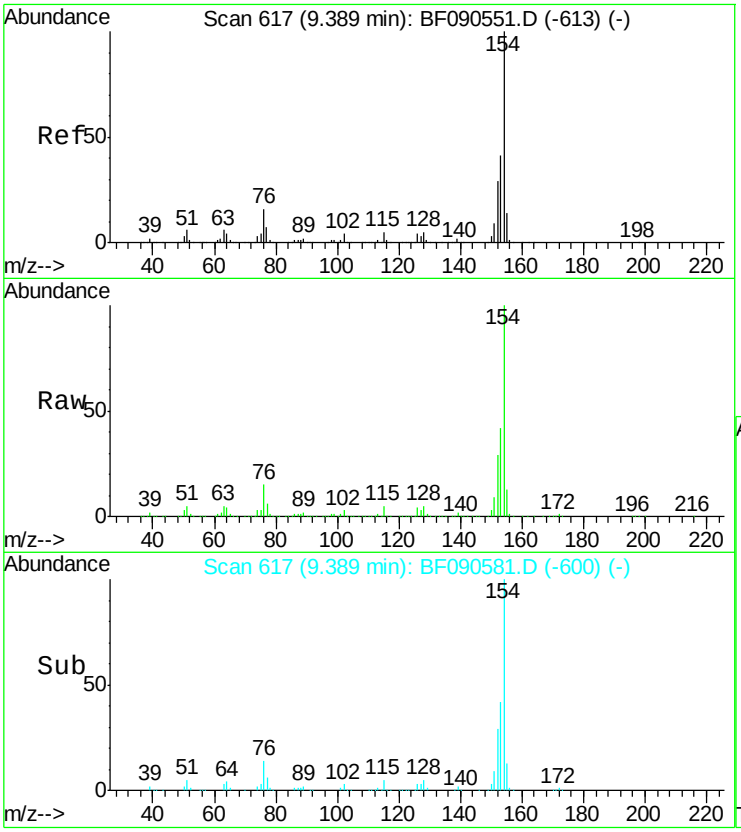


#44
2-Fluorobiphenyl
Concen: 83.04 ng
RT: 9.29 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:172 Resp: 1995566

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.1	45.1
170	25.5	20.6	30.8



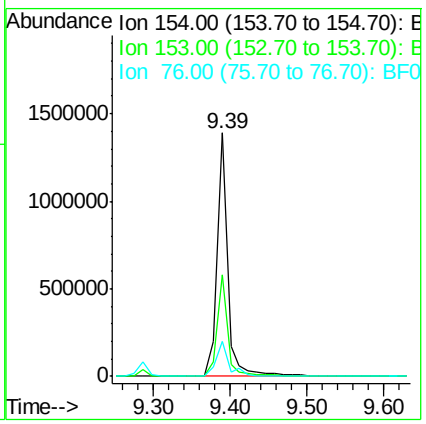


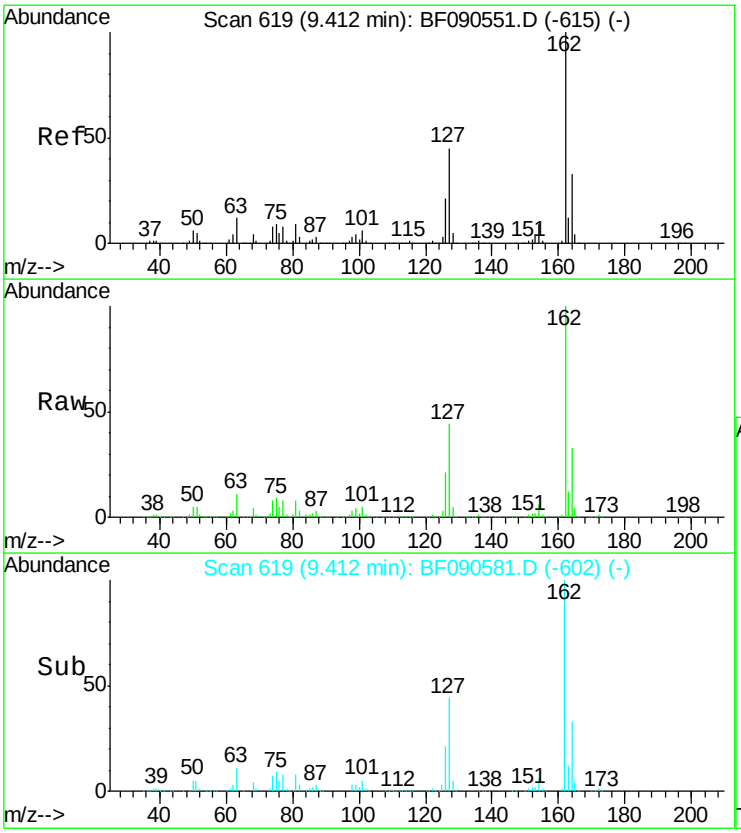
#45
1,1'-Biphenyl
Concen: 44.57 ng
RT: 9.39 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1343049

Ion	Ratio	Lower	Upper
154	100		
153	41.7	21.5	61.5
76	14.6	0.0	36.0

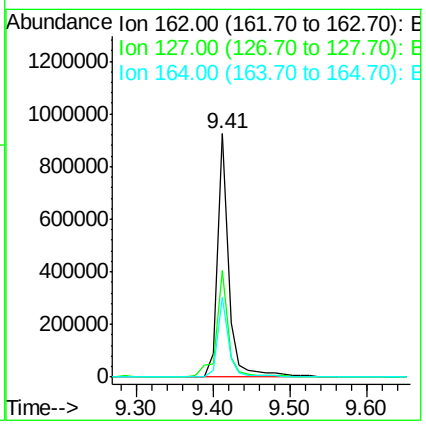


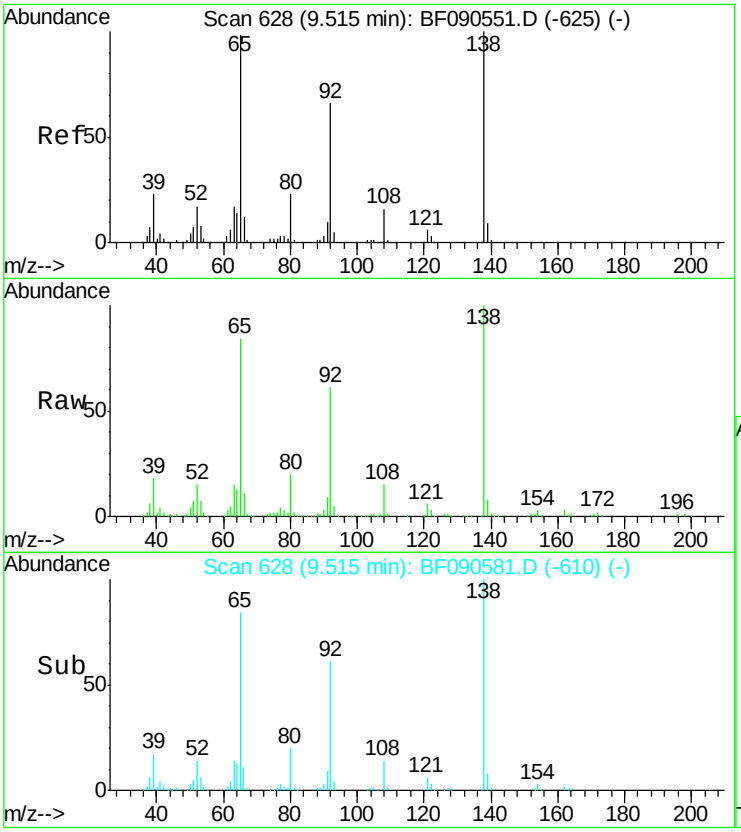


#46
2-Chloronaphthalene
Concen: 42.10 ng
RT: 9.41 min Scan# 619
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:162 Resp: 945878

Ion	Ratio	Lower	Upper
162	100		
127	44.0	35.9	53.9
164	32.8	26.7	40.1



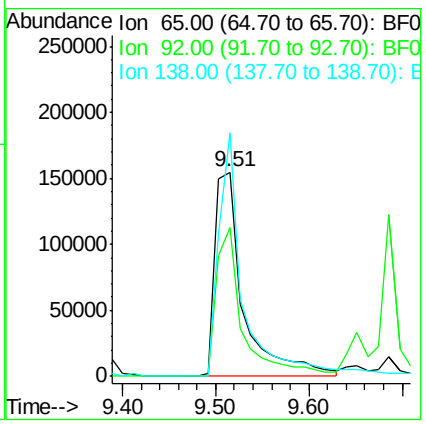


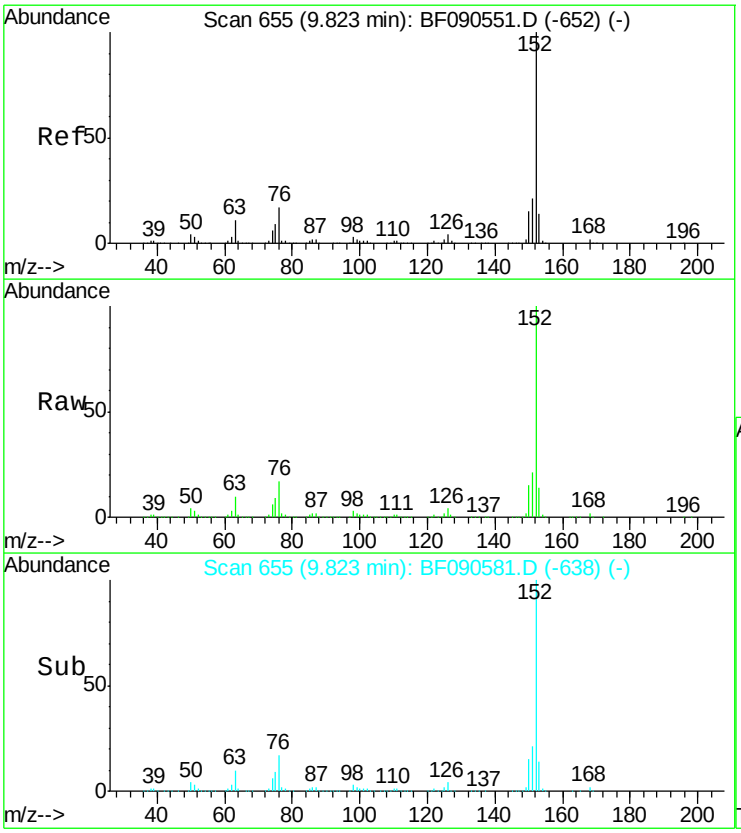
#47
2-Nitroaniline
Concen: 40.20 ng
RT: 9.51 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 327450

Ion	Ratio	Lower	Upper
65	100		
92	73.0	54.3	81.5
138	119.4	81.7	122.5

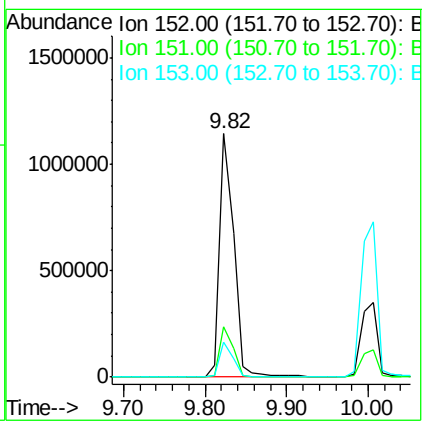


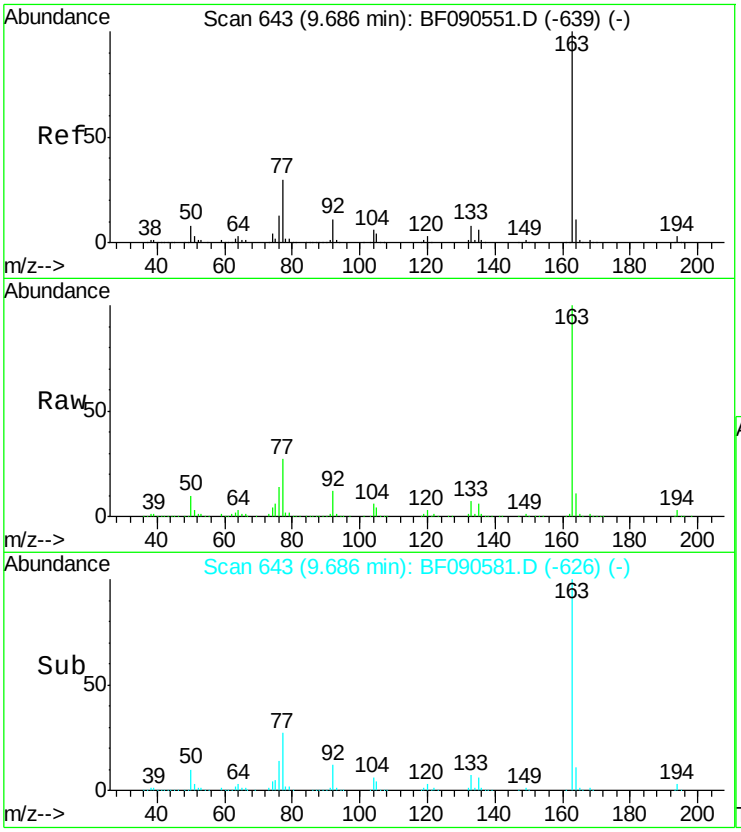


#48
Acenaphthylene
Concen: 38.37 ng
RT: 9.82 min Scan# 655
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:152 Resp: 1372523

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	14.2	11.3	16.9



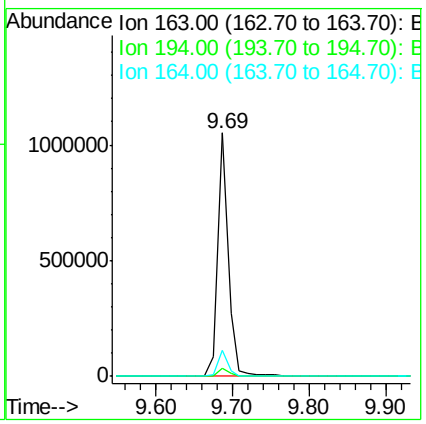


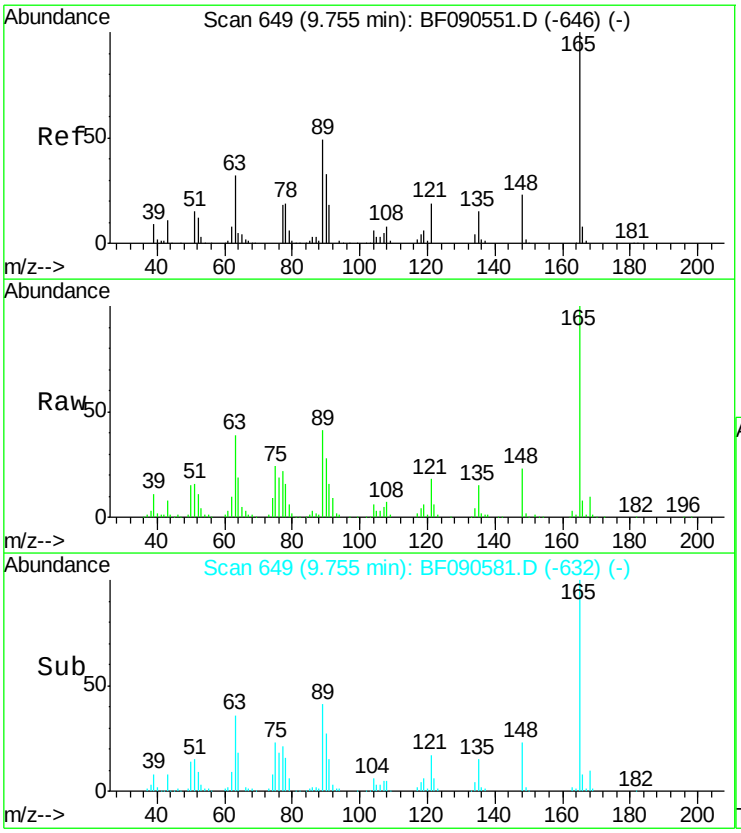
#49
Dimethylphthalate
Concen: 39.73 ng
RT: 9.69 min Scan# 643
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1020712

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.3	3.5
164	10.8	8.6	13.0

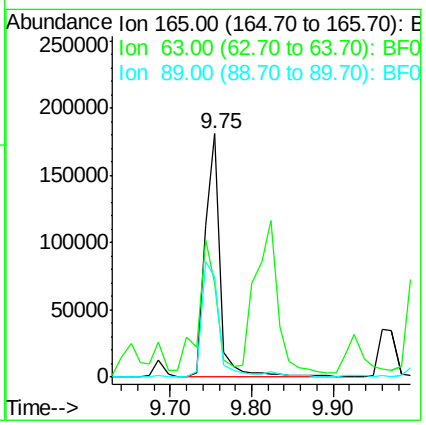


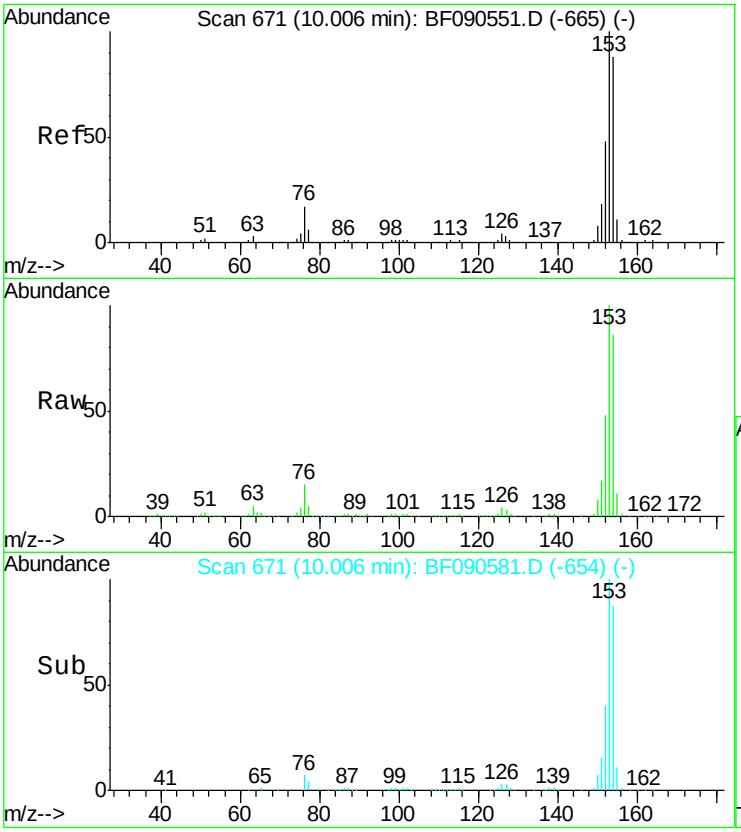


#50
2,6-Dinitrotoluene
Concen: 42.03 ng
RT: 9.75 min Scan# 649
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:165 Resp: 236258

Ion	Ratio	Lower	Upper
165	100		
63	38.7	40.1	60.1#
89	40.9	39.5	59.3



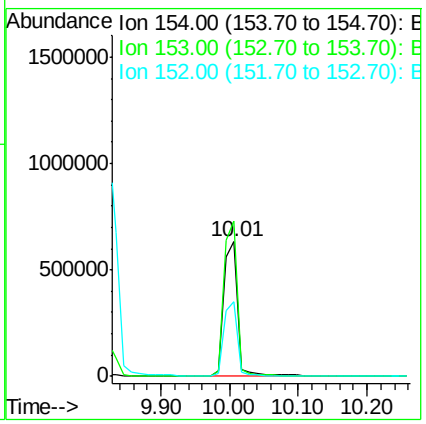


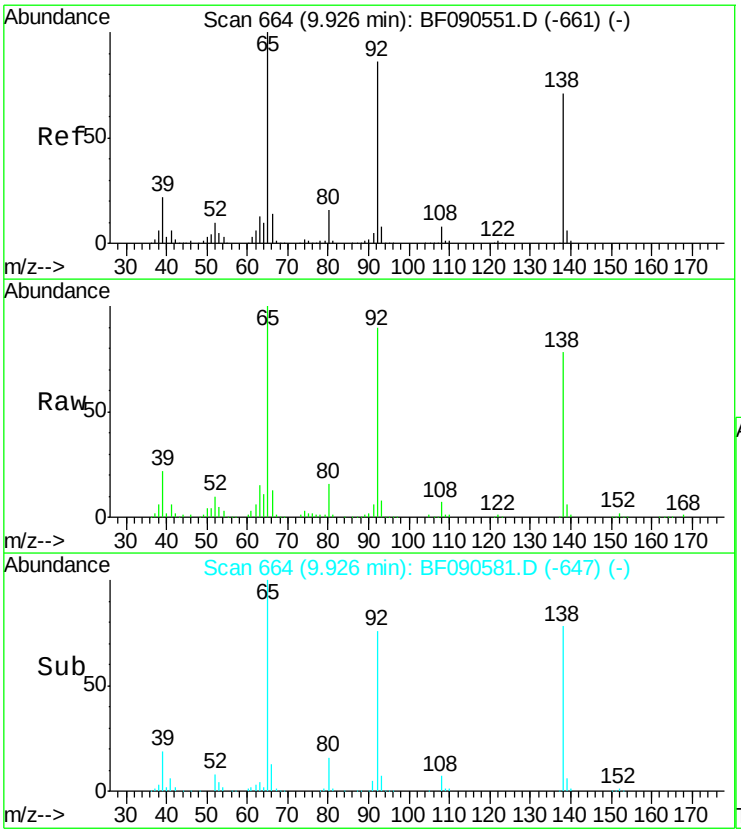
#51
Acenaphthene
Concen: 38.27 ng
RT: 10.01 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 909881

Ion	Ratio	Lower	Upper
154	100		
153	115.9	91.2	136.8
152	55.3	44.0	66.0

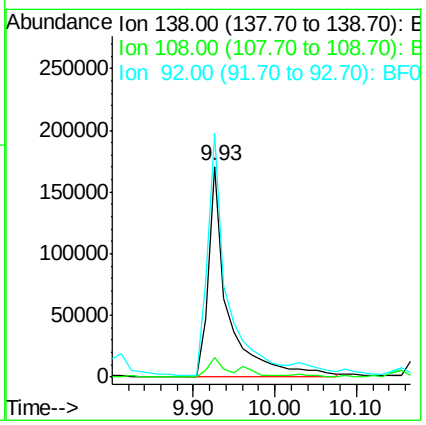


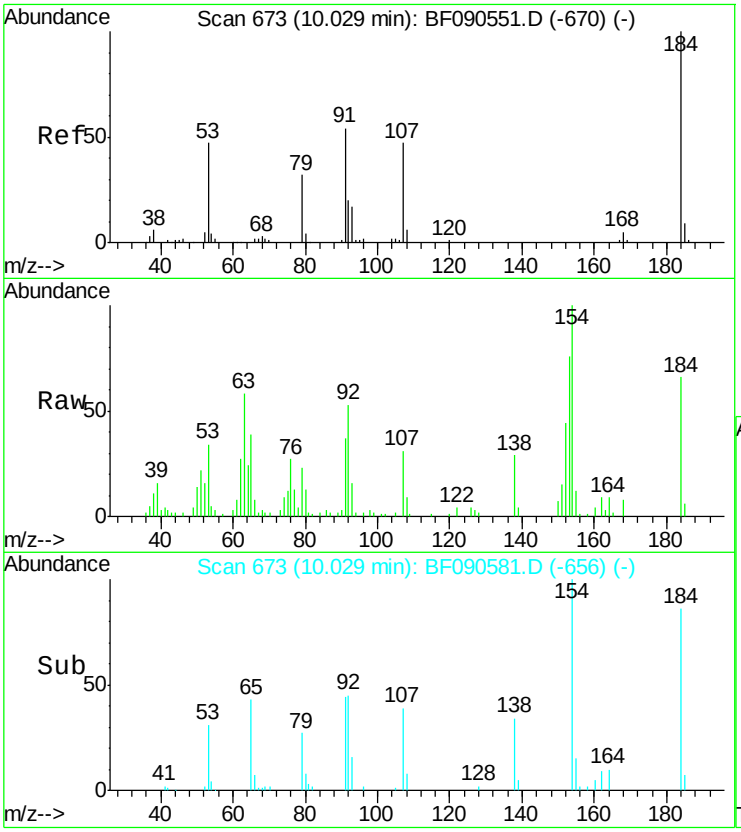


#52
3-Nitroaniline
Concen: 40.49 ng
RT: 9.93 min Scan# 664
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:138 Resp: 285581

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.6	12.8
92	115.7	97.8	146.8



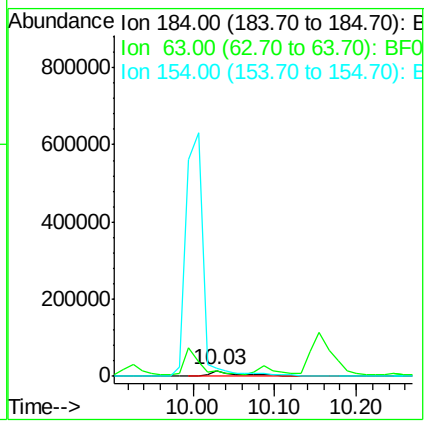


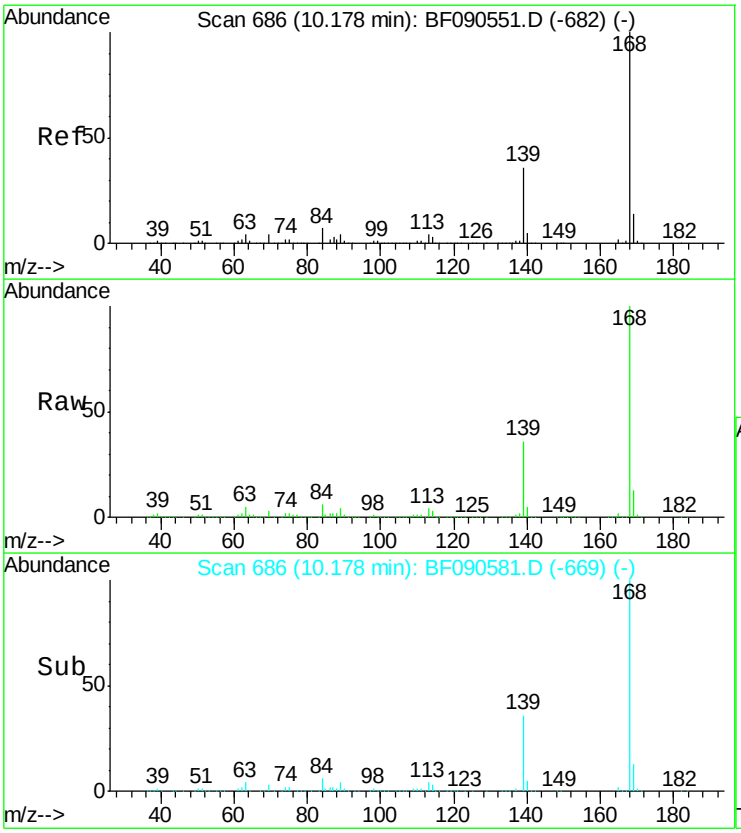
#53
2,4-Dinitrophenol
Concen: 17.34 ng
RT: 10.03 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 38334

Ion	Ratio	Lower	Upper
184	100		
63	88.3	60.2	90.2
154	152.6	86.1	129.1#

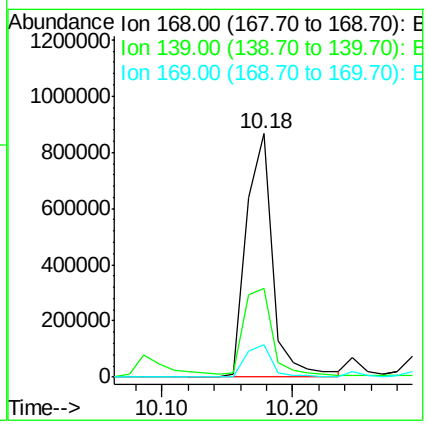


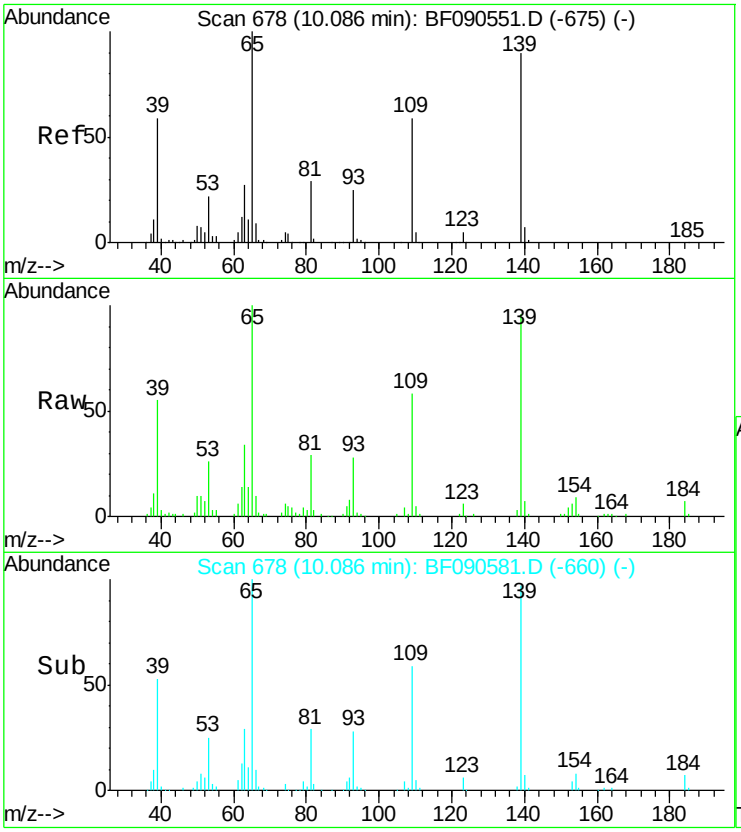


#54
Dibenzofuran
Concen: 38.66 ng
RT: 10.18 min Scan# 686
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:168 Resp: 1209313

Ion	Ratio	Lower	Upper
168	100		
139	36.3	30.5	45.7
169	13.2	10.9	16.3



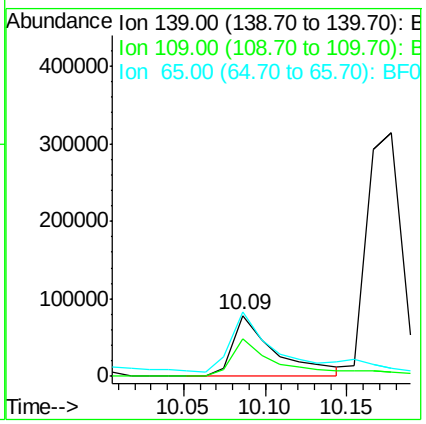


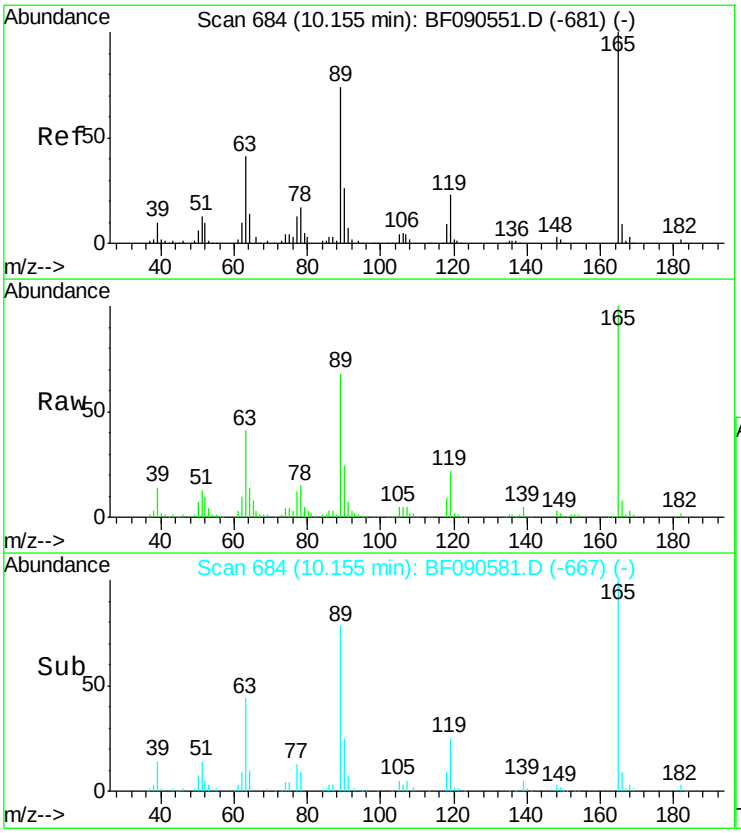
#55
4-Nitrophenol
Concen: 33.24 ng
RT: 10.09 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 141120

Ion	Ratio	Lower	Upper
139	100		
109	60.9	45.9	85.9
65	104.5	95.8	135.8

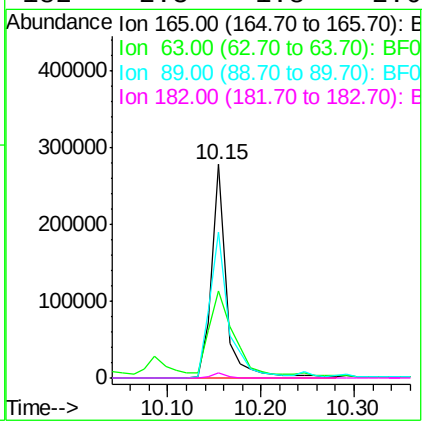


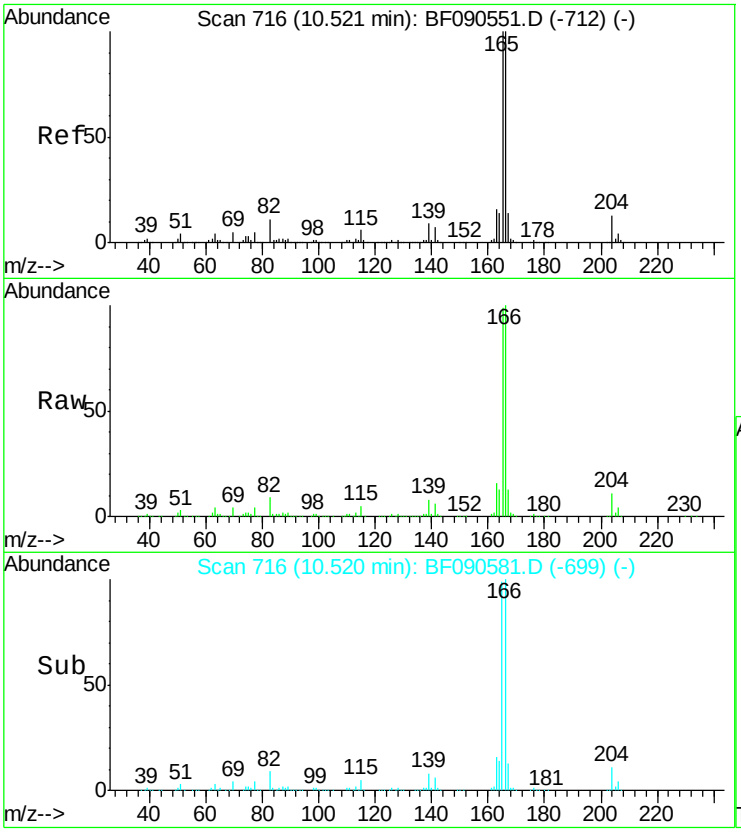


#56
2,4-Dinitrotoluene
Concen: 40.93 ng
RT: 10.15 min Scan# 684
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:165 Resp: 312487

Ion	Ratio	Lower	Upper
165	100		
63	40.7	35.4	53.0
89	68.3	59.0	88.4
182	2.3	1.8	2.6



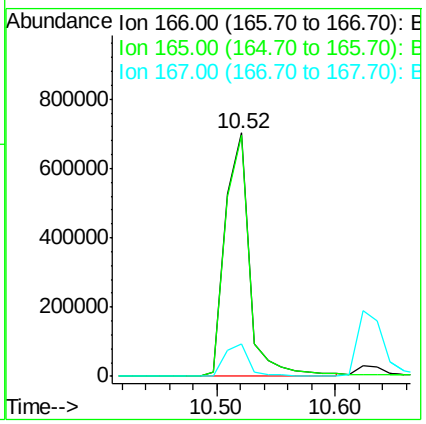


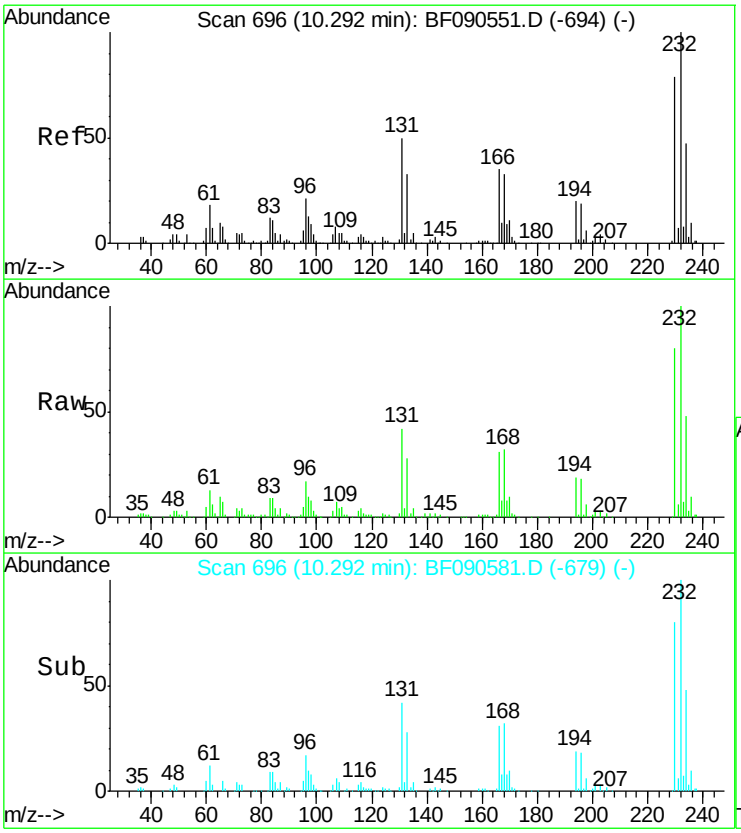
#57
Fluorene
Concen: 38.43 ng
RT: 10.52 min Scan# 716
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 991629

Ion	Ratio	Lower	Upper
166	100		
165	99.1	79.9	119.9
167	13.2	10.9	16.3

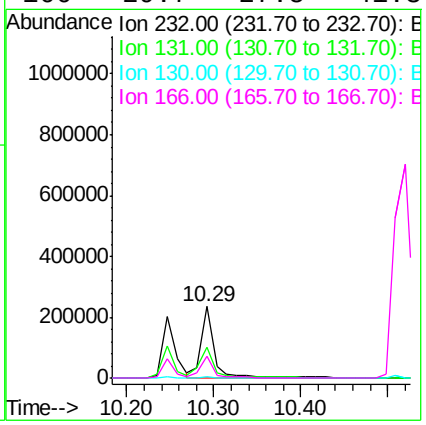


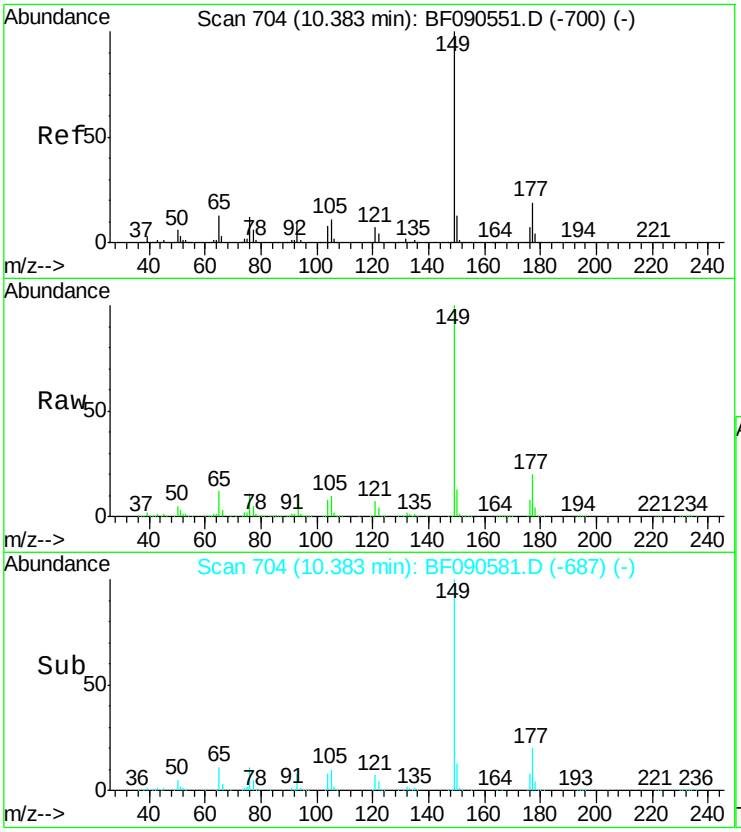


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.86 ng
RT: 10.29 min Scan# 696
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:232 Resp: 240426

Ion	Ratio	Lower	Upper
232	100		
131	45.2	42.6	64.0
130	2.2	1.8	2.8
166	29.7	27.5	41.3



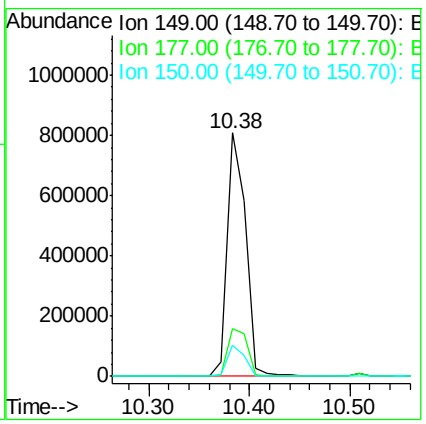


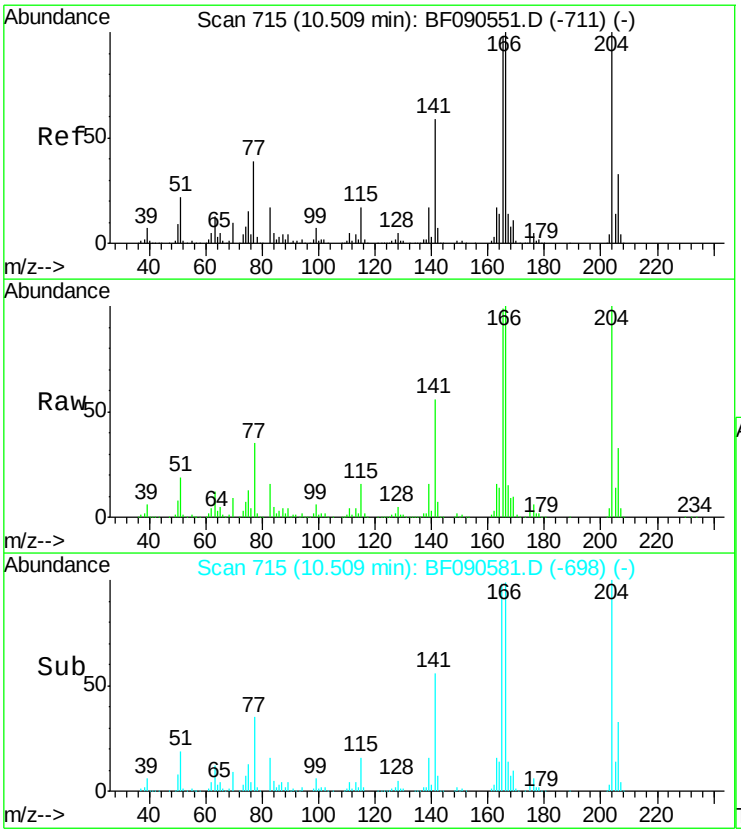
#59
Diethylphthalate
Concen: 39.40 ng
RT: 10.38 min Scan# 704
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1026493

Ion	Ratio	Lower	Upper
149	100		
177	19.8	15.3	22.9
150	13.0	10.3	15.5

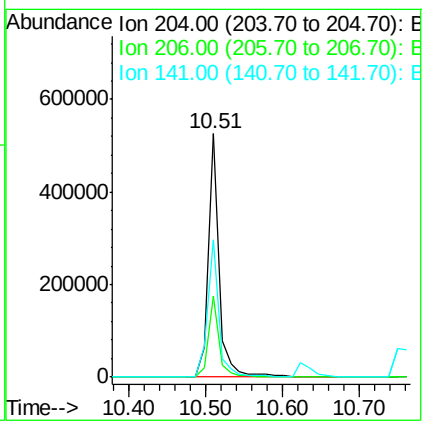


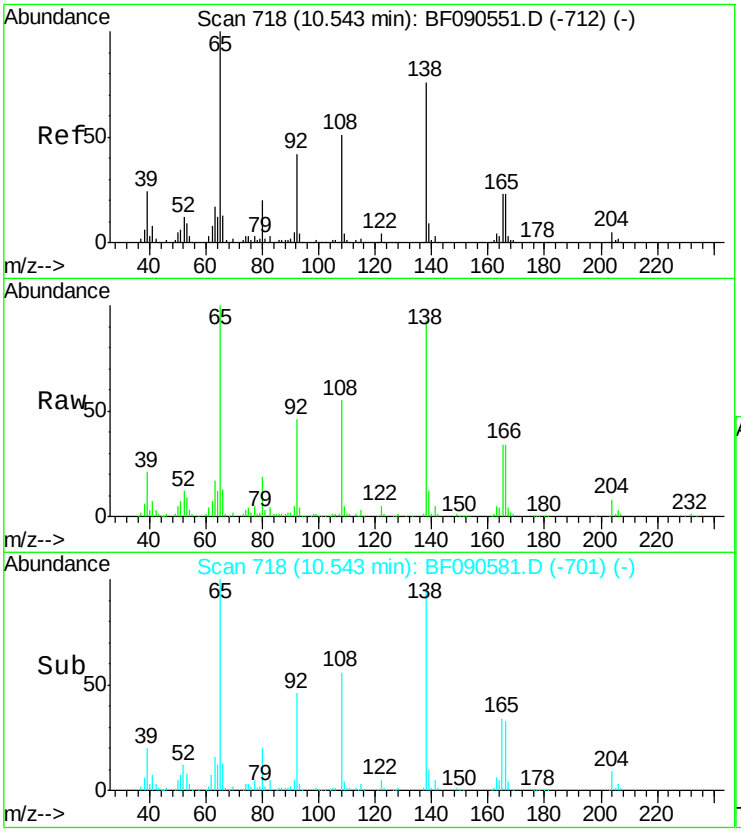


#60
4-Chlorophenyl-phenylether
Concen: 41.66 ng
RT: 10.51 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:204 Resp: 506712

Ion	Ratio	Lower	Upper
204	100		
206	33.4	26.5	39.7
141	56.4	47.2	70.8



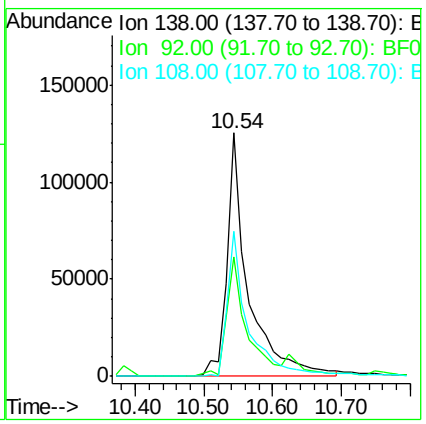


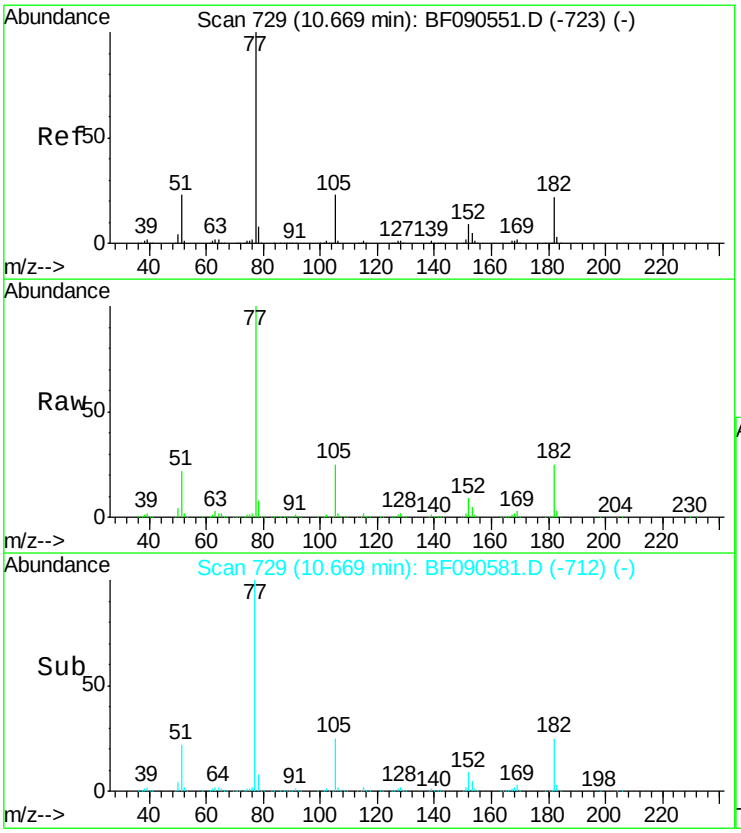
#61
4-Nitroaniline
Concen: 38.39 ng
RT: 10.54 min Scan# 718
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 271518

Ion	Ratio	Lower	Upper
138	100		
92	49.2	35.7	75.7
108	59.7	46.9	86.9

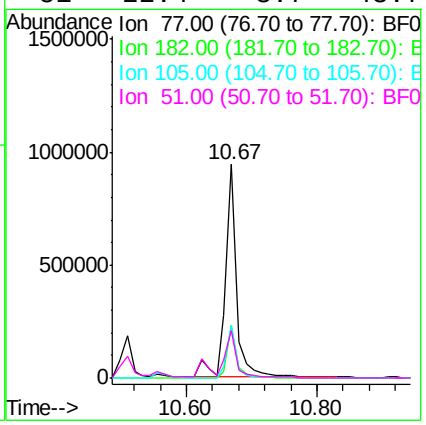


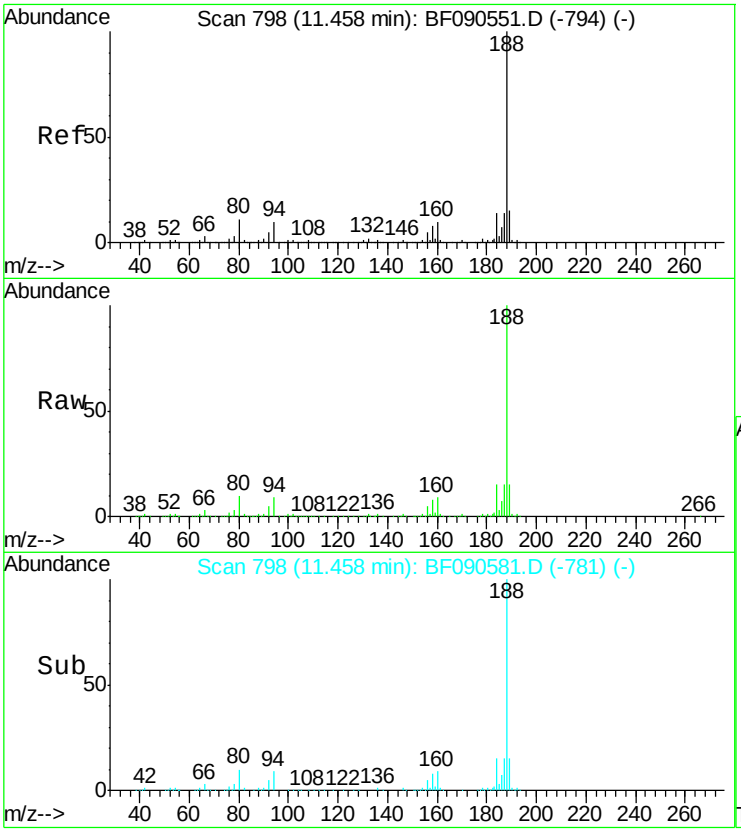


#62
Azobenzene
Concen: 37.97 ng
RT: 10.67 min Scan# 729
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion: 77 Resp: 1144408

Ion	Ratio	Lower	Upper
77	100		
182	24.7	2.2	42.2
105	24.7	3.5	43.5
51	22.4	3.7	43.7



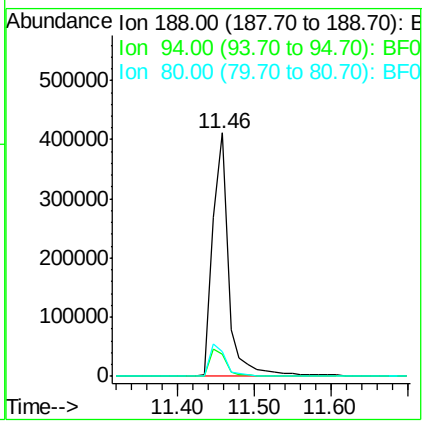


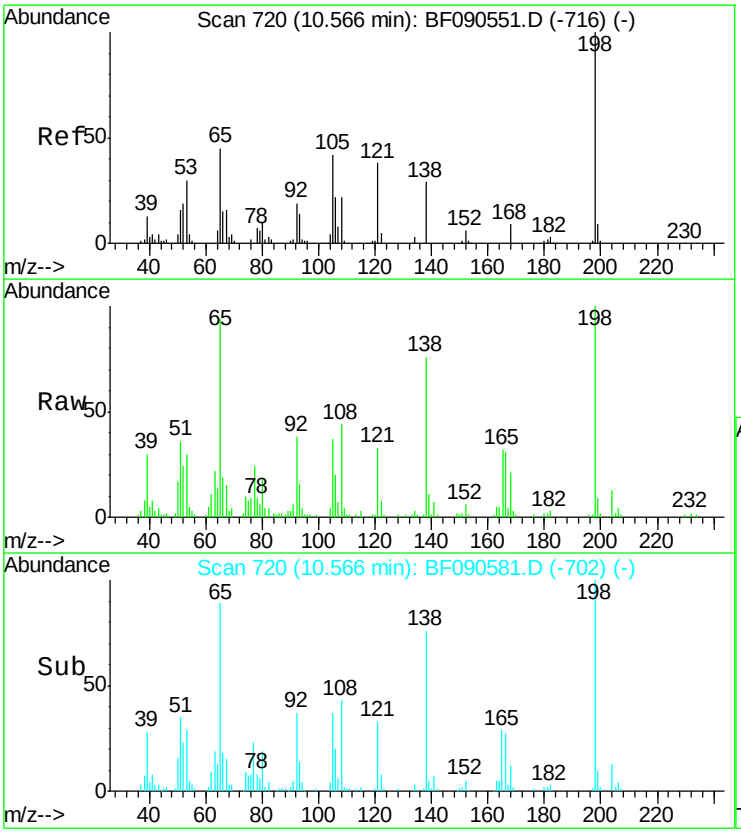
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 798
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 593618

Ion	Ratio	Lower	Upper
188	100		
94	9.3	7.7	11.5
80	10.1	8.6	12.8

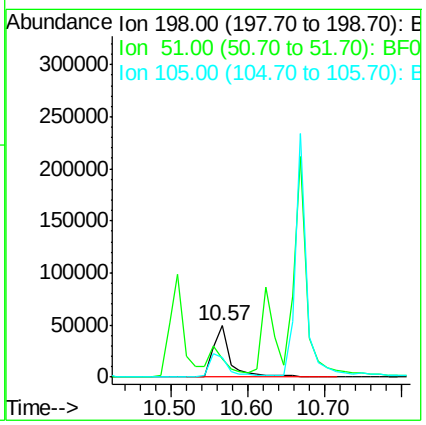


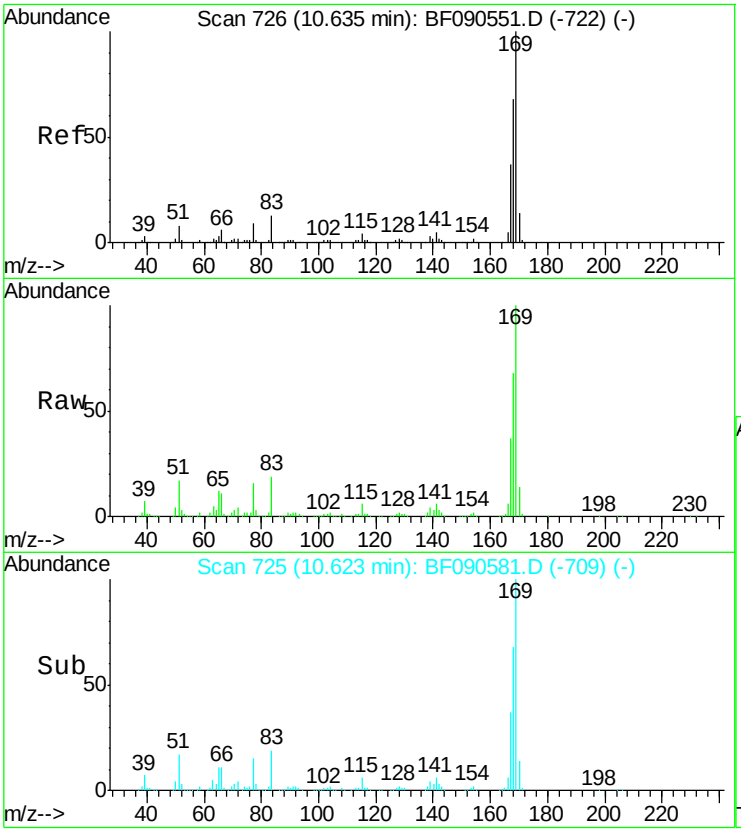


#64
4,6-Dinitro-2-methylphenol
Concen: 20.97 ng
RT: 10.57 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:198 Resp: 75346

Ion	Ratio	Lower	Upper
198	100		
51	36.0	19.7	59.7
105	37.3	22.6	62.6



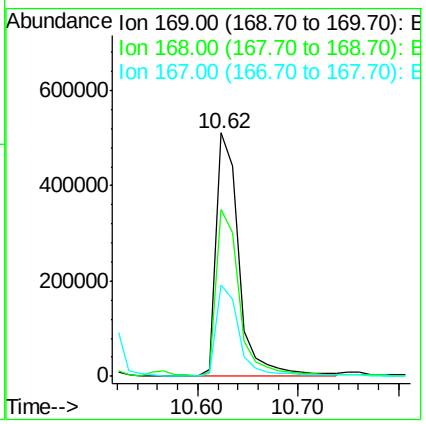


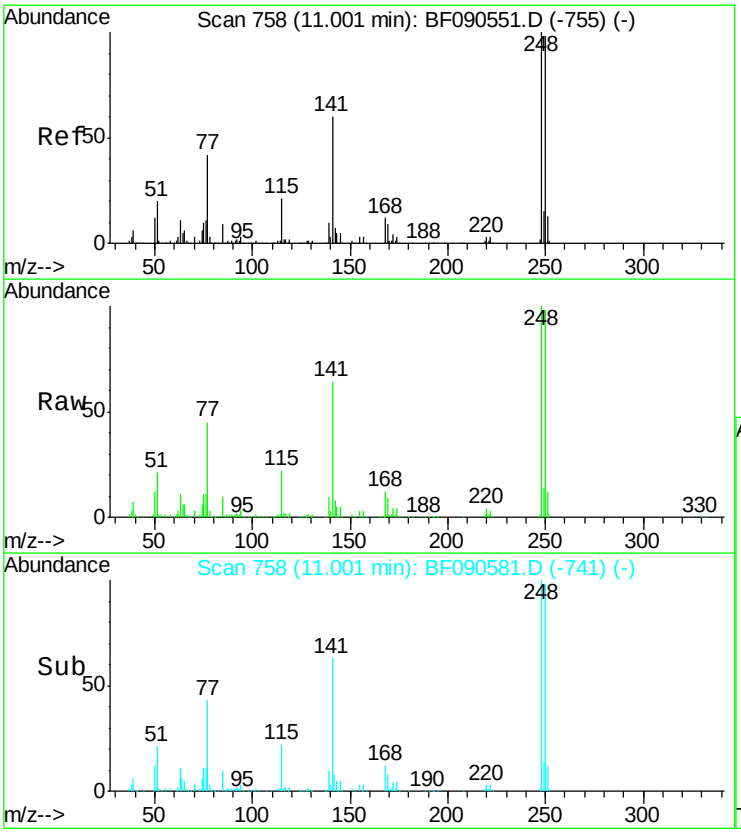
#65
n-Nitrosodiphenylamine
Concen: 41.05 ng
RT: 10.62 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 804849

Ion	Ratio	Lower	Upper
169	100		
168	68.4	54.6	81.8
167	37.3	29.8	44.8

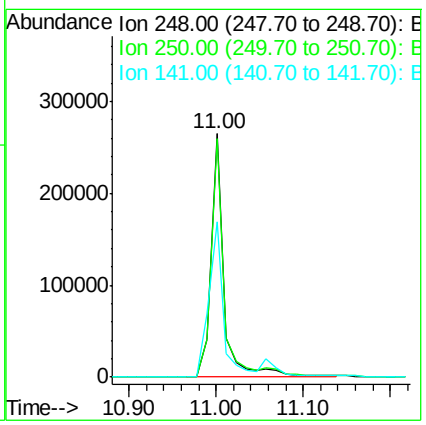


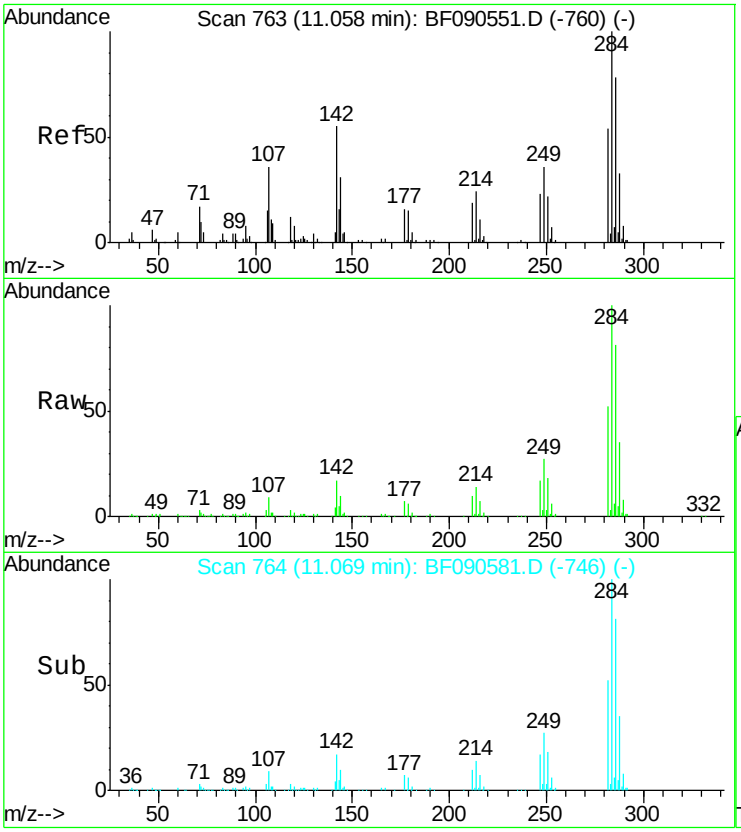


#66
4-Bromophenyl-phenylether
Concen: 43.99 ng
RT: 11.00 min Scan# 758
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:248 Resp: 280211

Ion	Ratio	Lower	Upper
248	100		
250	97.7	78.4	117.6
141	63.8	48.4	72.6



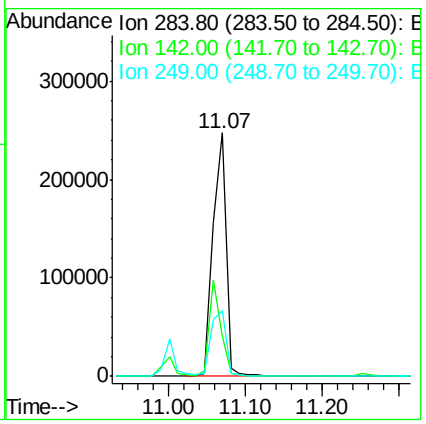


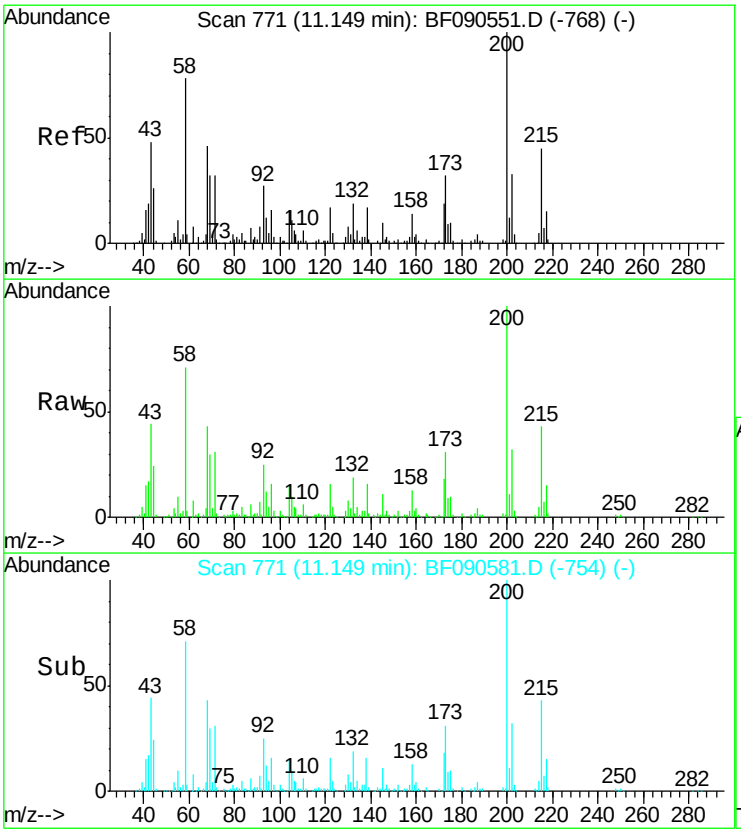
#67
Hexachlorobenzene
Concen: 42.29 ng
RT: 11.07 min Scan# 764
Delta R.T. 0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 292477

Ion	Ratio	Lower	Upper
284	100		
142	16.7	44.5	66.7#
249	27.0	29.6	44.4#

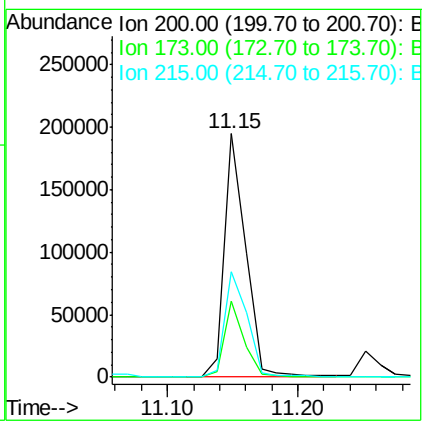


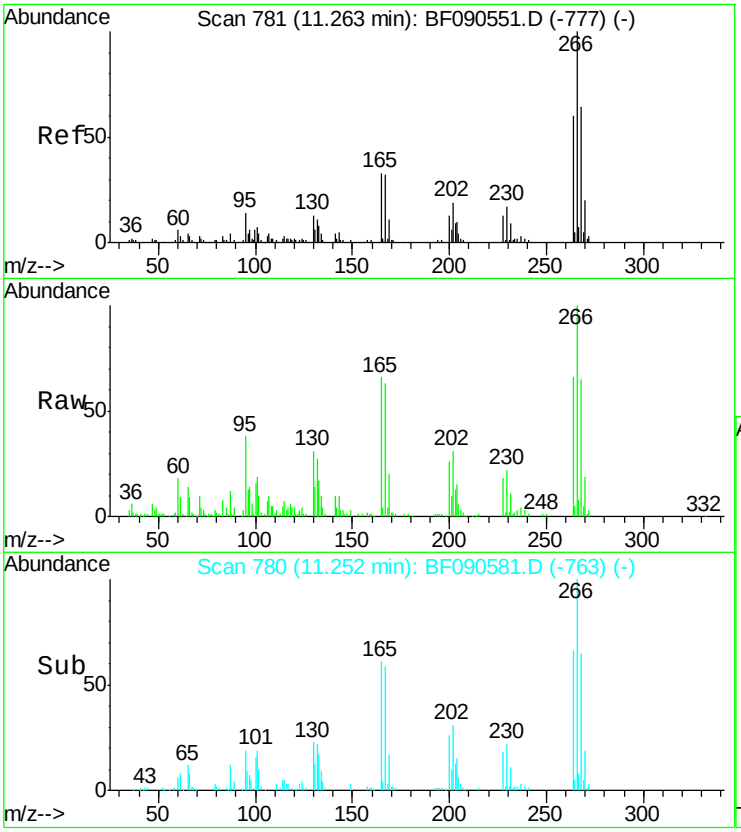


#68
Atrazine
Concen: 41.15 ng
RT: 11.15 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:200 Resp: 223168

Ion	Ratio	Lower	Upper
200	100		
173	31.0	12.0	52.0
215	43.3	25.2	65.2



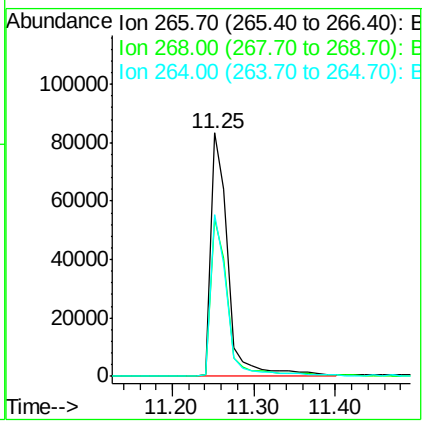


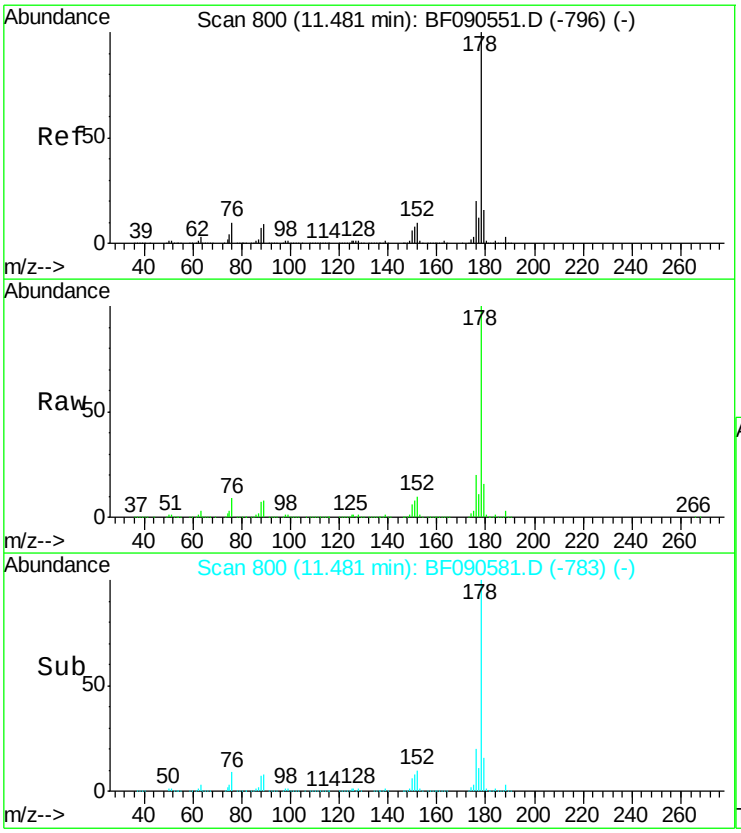
#69
Pentachlorophenol
Concen: 35.92 ng
RT: 11.25 min Scan# 780
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 123103

Ion	Ratio	Lower	Upper
266	100		
268	65.0	51.5	77.3
264	66.2	47.9	71.9

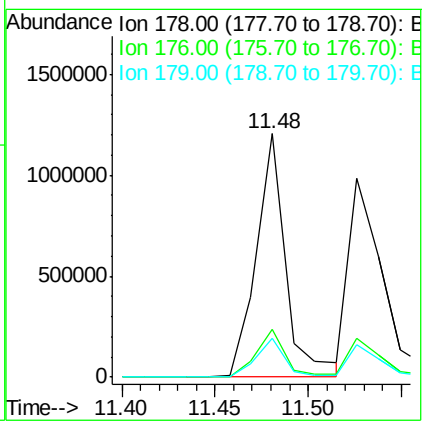


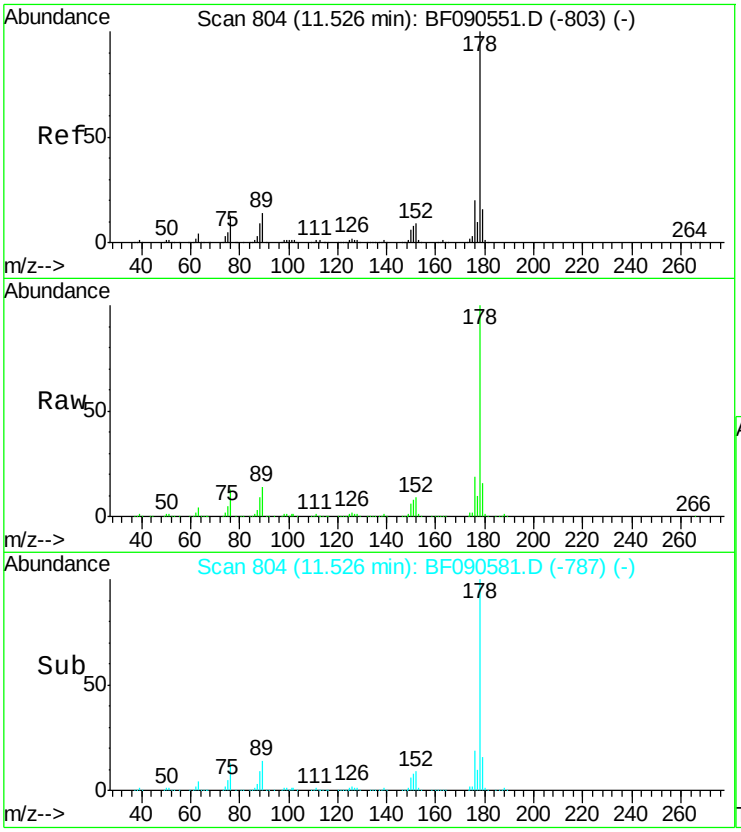


#70
Phenanthrene
Concen: 41.54 ng
RT: 11.48 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:178 Resp: 1316338

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.1	24.1
179	15.8	12.6	19.0



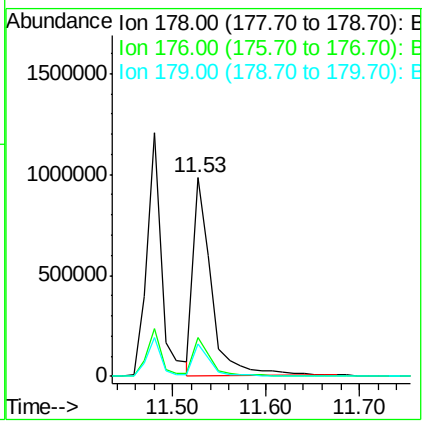


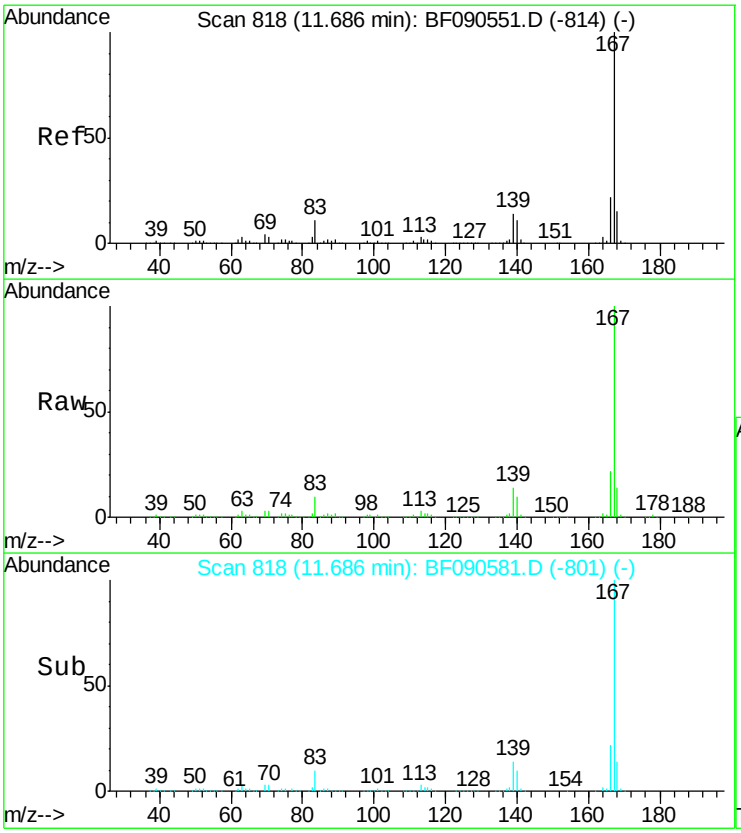
#71
Anthracene
Concen: 39.10 ng
RT: 11.53 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1333487

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.5	23.3
179	16.1	13.0	19.4

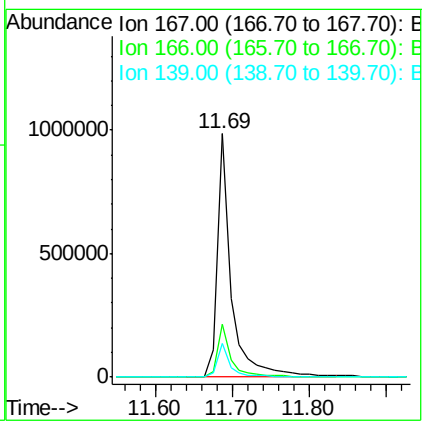


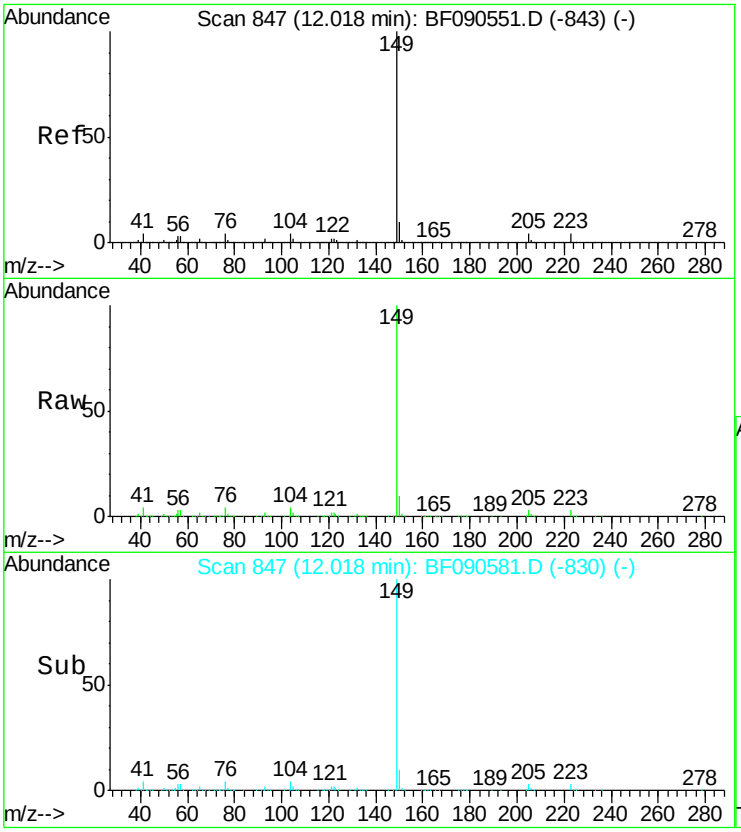


#72
Carbazole
Concen: 40.97 ng
RT: 11.69 min Scan# 818
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:167 Resp: 1250567

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.8	26.8
139	13.8	11.3	16.9



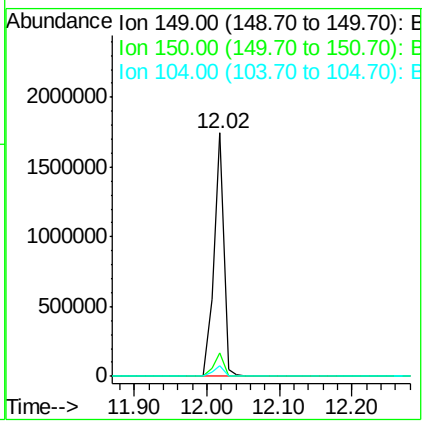


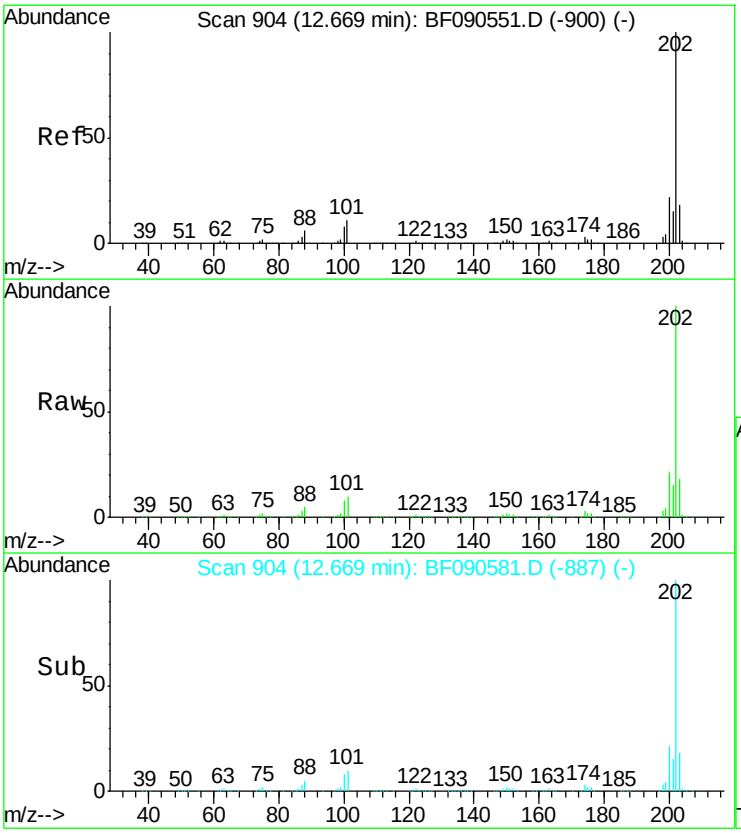
#73
Di-n-butylphthalate
Concen: 45.87 ng
RT: 12.02 min Scan# 847
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1640741

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.2	3.3	4.9

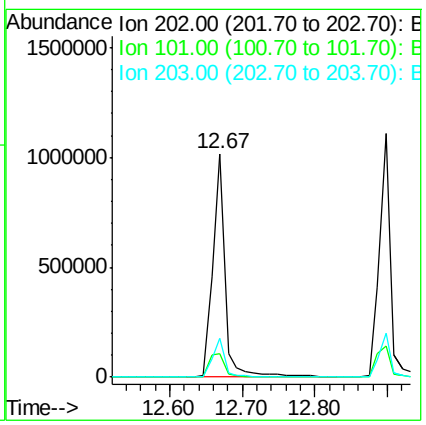


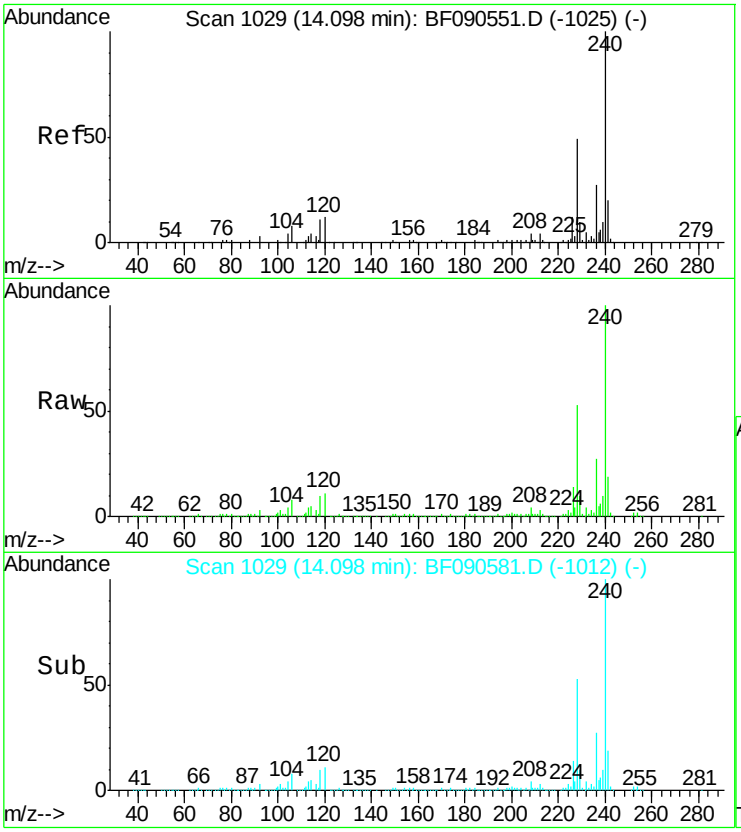


#74
Fluoranthene
Concen: 37.81 ng
RT: 12.67 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:202 Resp: 1204997

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	31.1
203	17.5	0.0	38.0



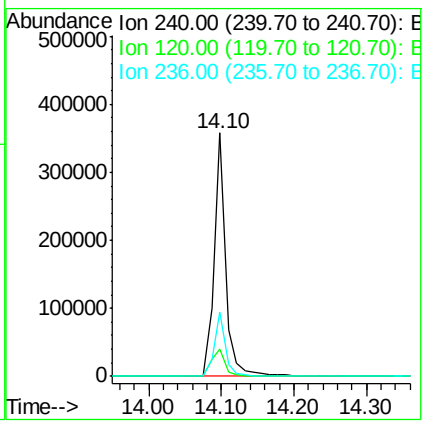


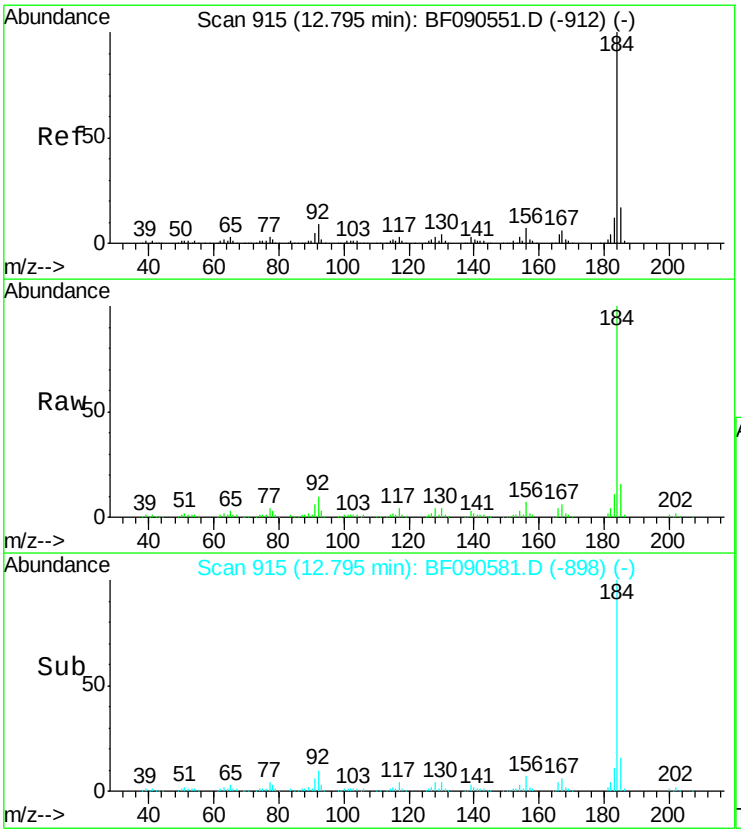
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.10 min Scan# 1029
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 396218

Ion	Ratio	Lower	Upper
240	100		
120	11.2	9.8	14.8
236	26.6	21.7	32.5

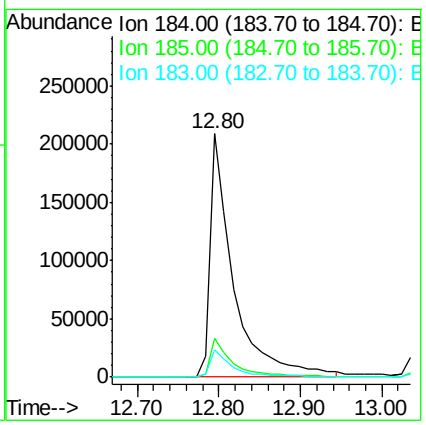


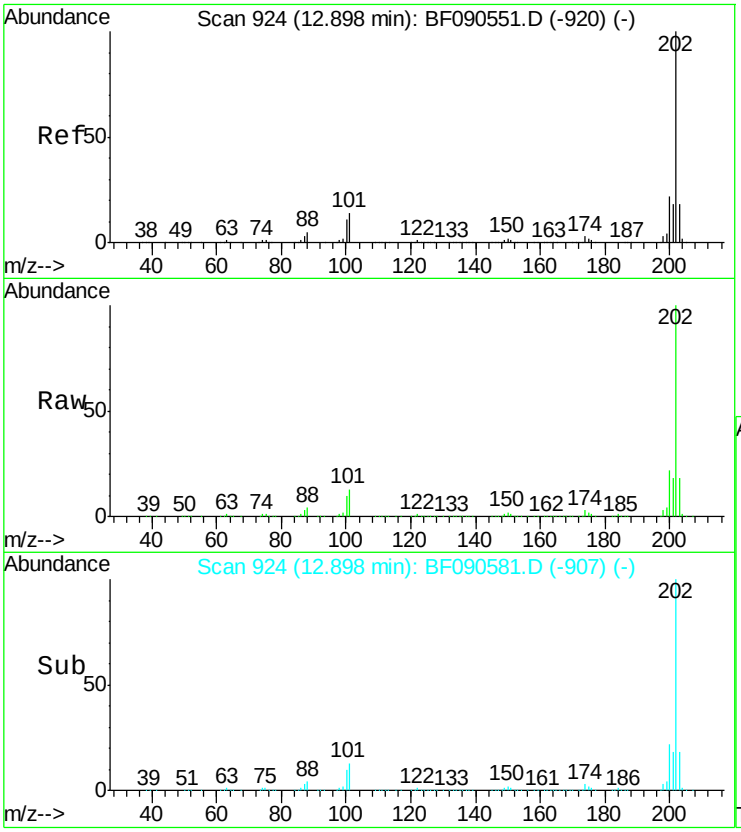


#76
Benzidine
Concen: 42.51 ng
RT: 12.80 min Scan# 915
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:184 Resp: 419038

Ion	Ratio	Lower	Upper
184	100		
185	16.1	13.4	20.0
183	11.5	9.4	14.0



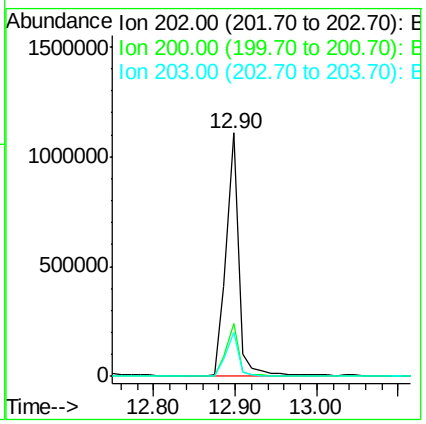


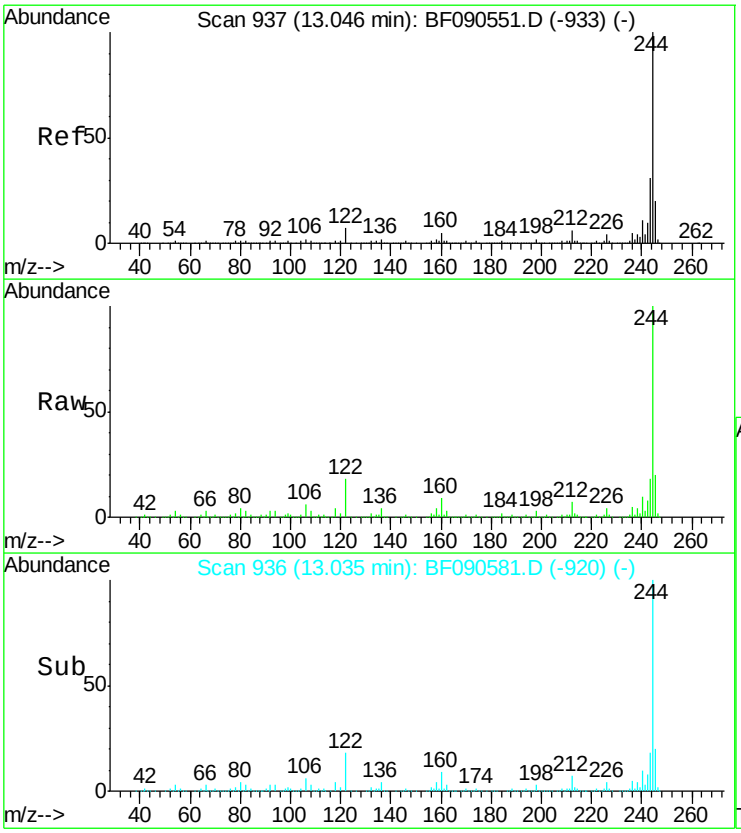
#77
Pyrene
Concen: 45.08 ng
RT: 12.90 min Scan# 924
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1182993

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.8	26.6
203	18.1	14.6	21.8

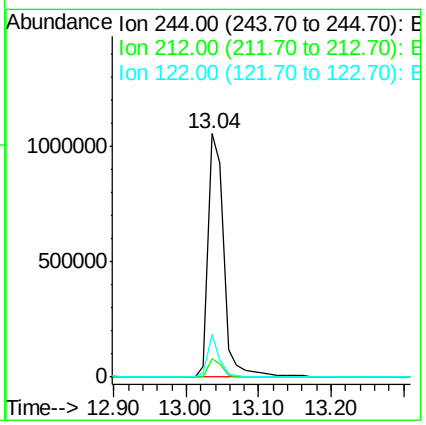


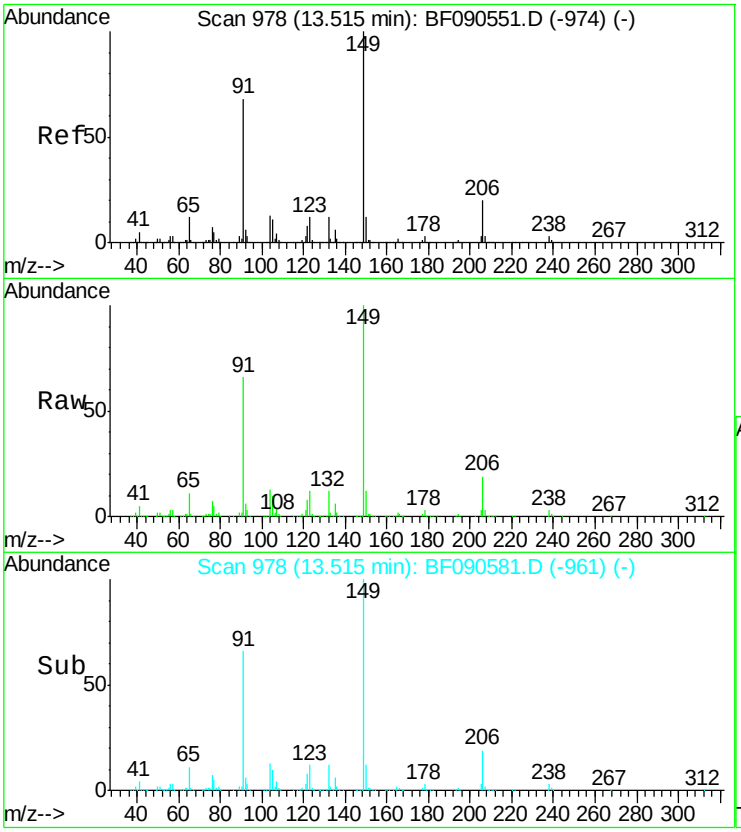


#78
Terphenyl-d14
Concen: 93.67 ng
RT: 13.04 min Scan# 936
Delta R.T. -0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:244 Resp: 1594025

Ion	Ratio	Lower	Upper
244	100		
212	7.4	5.0	7.4#
122	17.7	5.6	8.4#



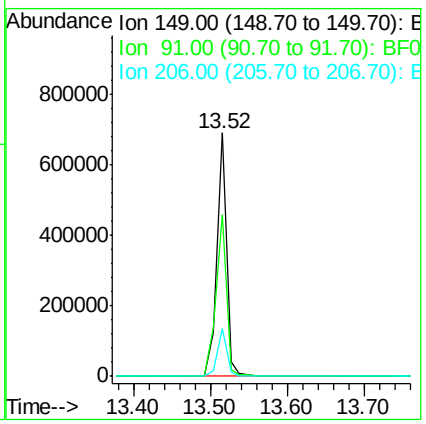


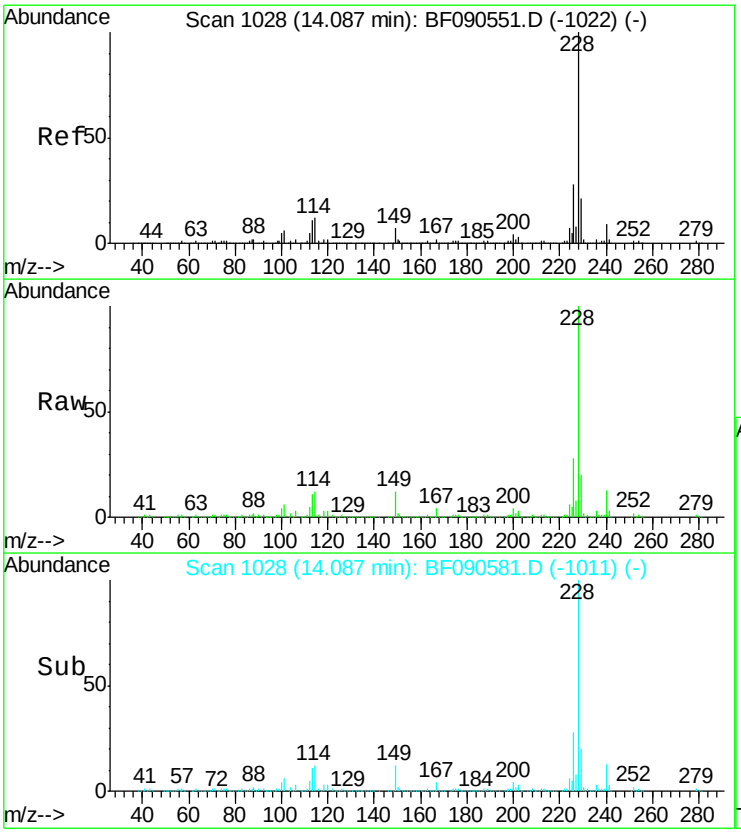
#79
Butylbenzylphthalate
Concen: 52.13 ng
RT: 13.52 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 606053

Ion	Ratio	Lower	Upper
149	100		
91	66.3	54.3	81.5
206	19.4	15.8	23.6

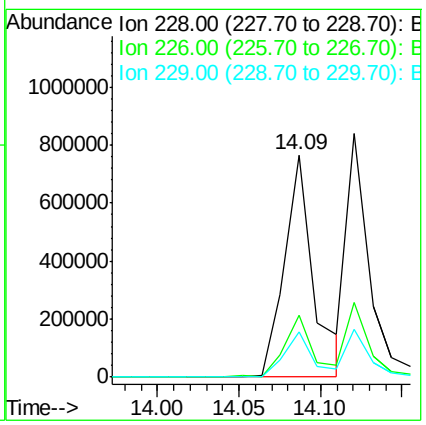


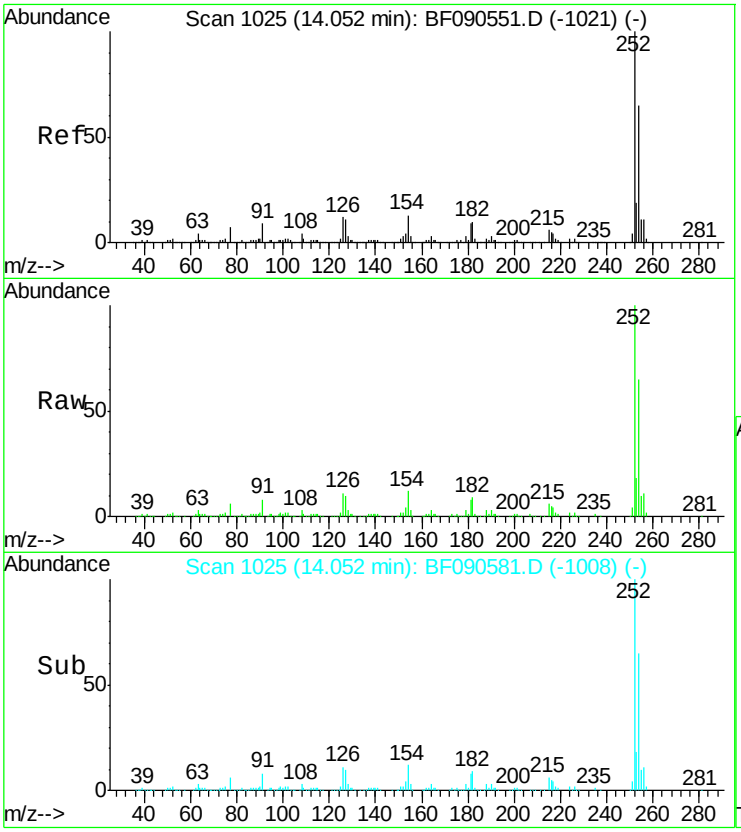


#80
Benzo(a)anthracene
Concen: 42.34 ng
RT: 14.09 min Scan# 1028
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:228 Resp: 954997

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.8	34.2
229	20.1	16.6	25.0



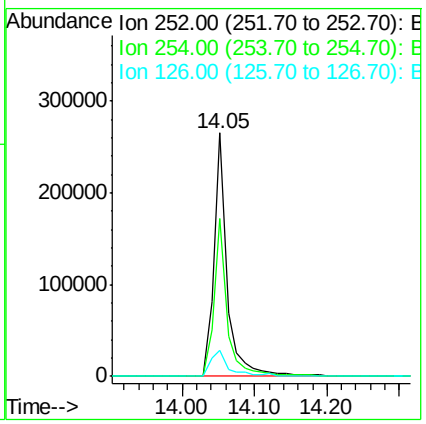


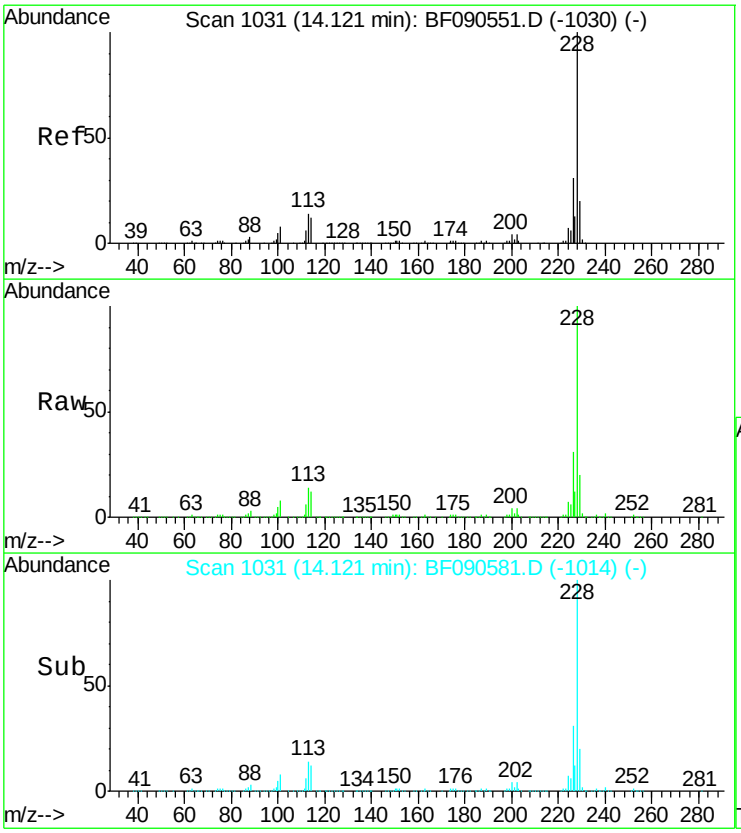
#81
3,3'-Dichlorobenzidine
Concen: 43.79 ng
RT: 14.05 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 337425

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.1	78.1
126	10.6	9.3	13.9

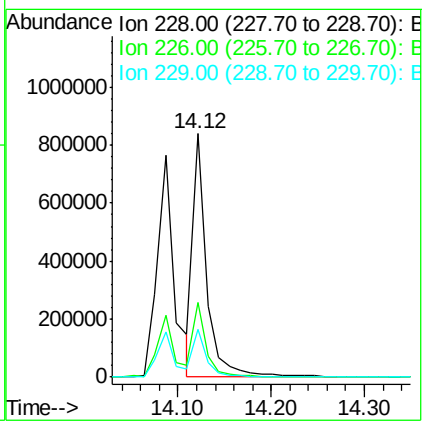


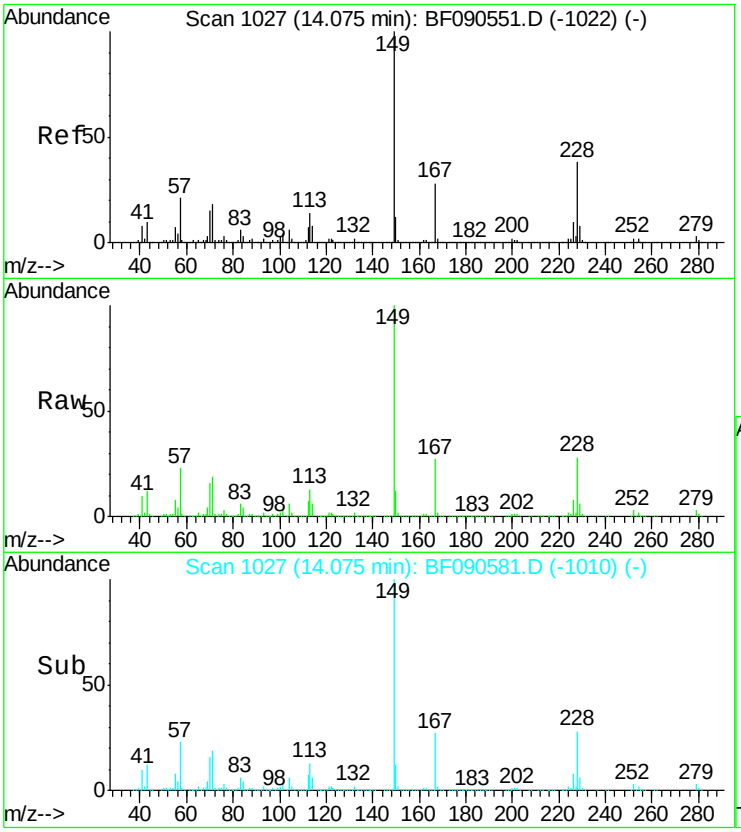


#82
Chrysene
Concen: 39.47 ng
RT: 14.12 min Scan# 1031
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:228 Resp: 857835

Ion	Ratio	Lower	Upper
228	100		
226	30.6	24.8	37.2
229	19.9	16.2	24.4



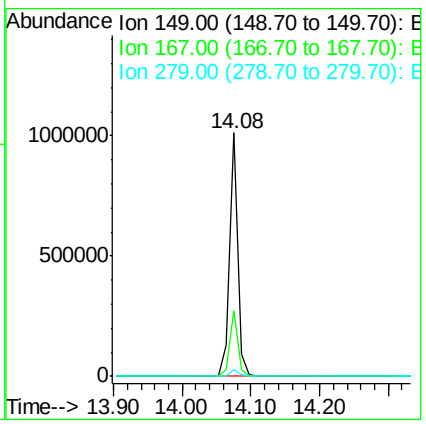


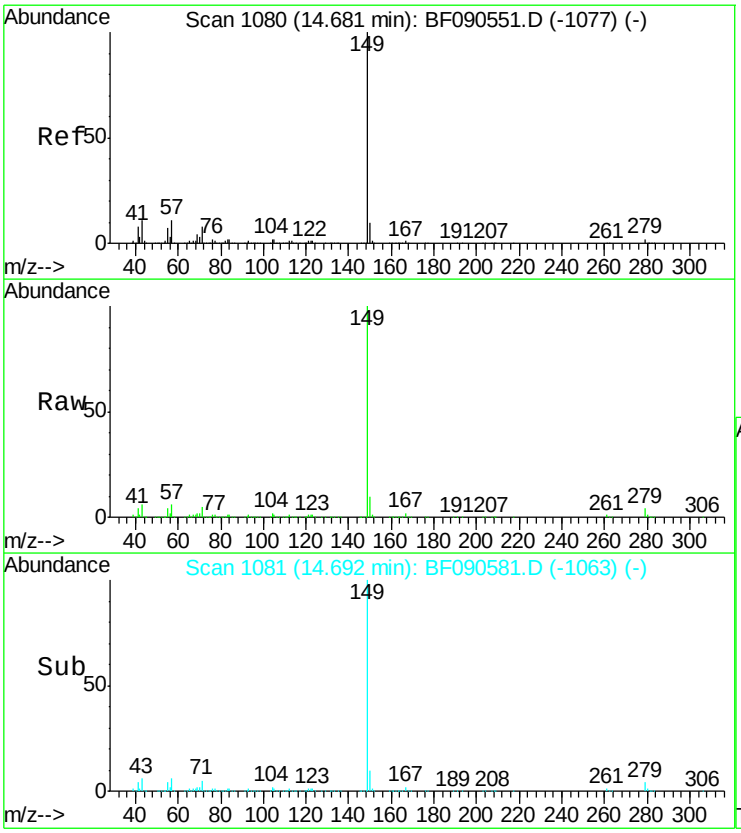
#83
Bis(2-ethylhexyl)phthalate
Concen: 54.80 ng
RT: 14.08 min Scan# 1027
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 859584

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.1	33.1
279	2.8	2.6	4.0

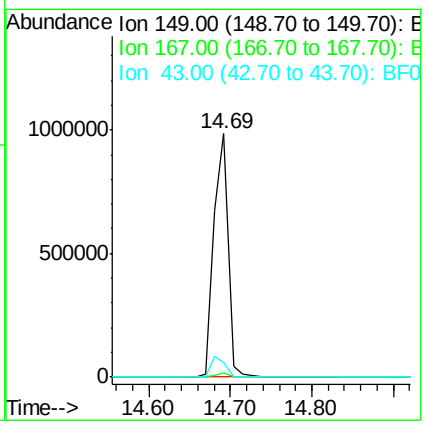


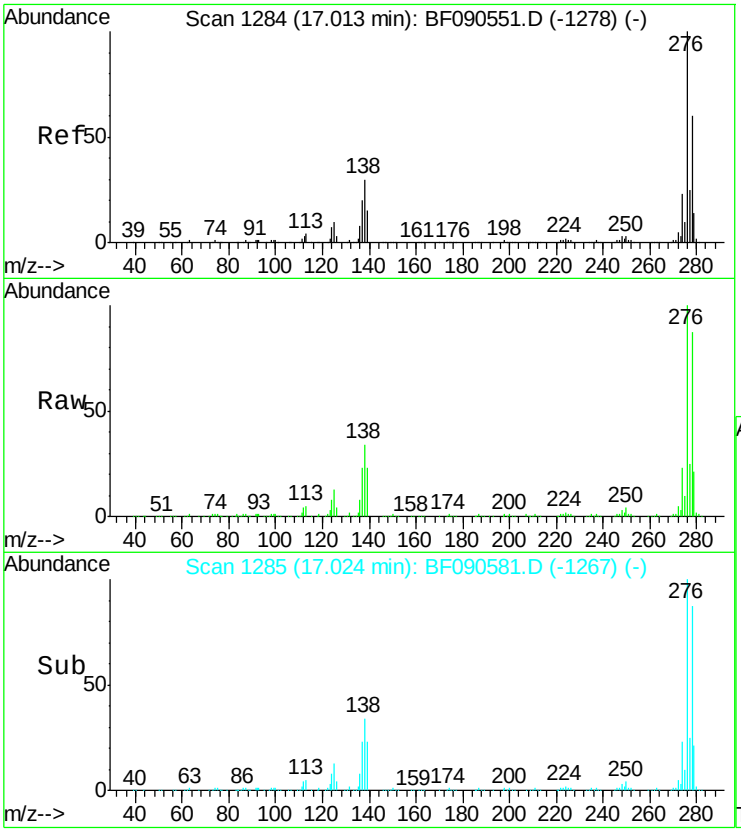


#84
Di-n-octyl phthalate
Concen: 57.08 ng
RT: 14.69 min Scan# 1081
Delta R.T. 0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:149 Resp: 1200360

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.8	6.7	10.1



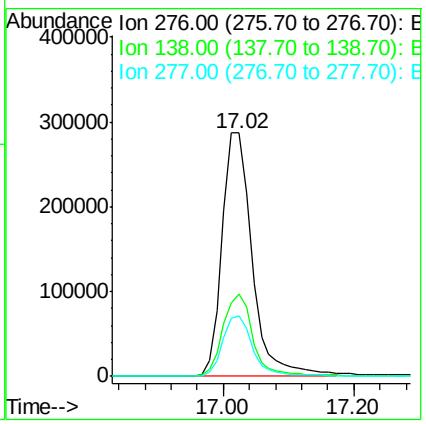


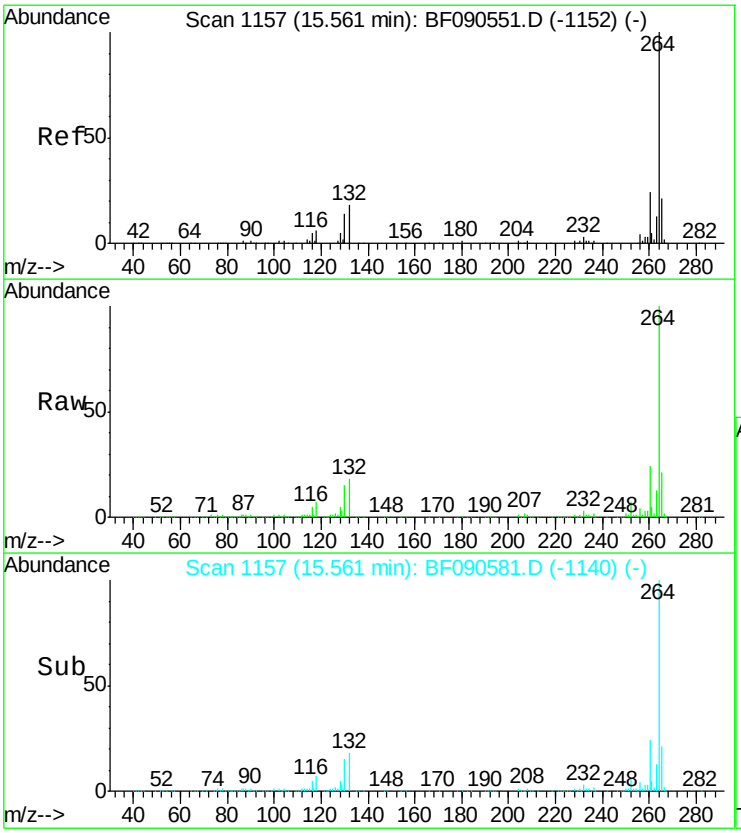
#85
Indeno(1,2,3-cd)pyrene
Concen: 73.28 ng
RT: 17.02 min Scan# 1285
Delta R.T. 0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 920828

Ion	Ratio	Lower	Upper
276	100		
138	33.8	25.8	38.6
277	24.9	20.1	30.1

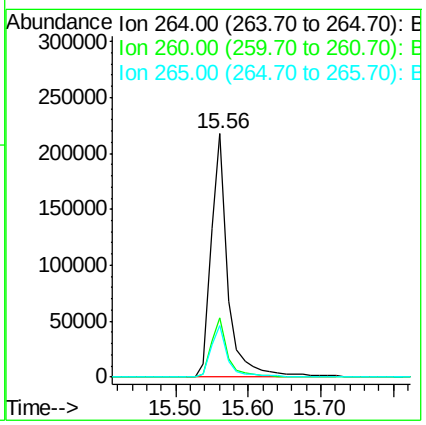


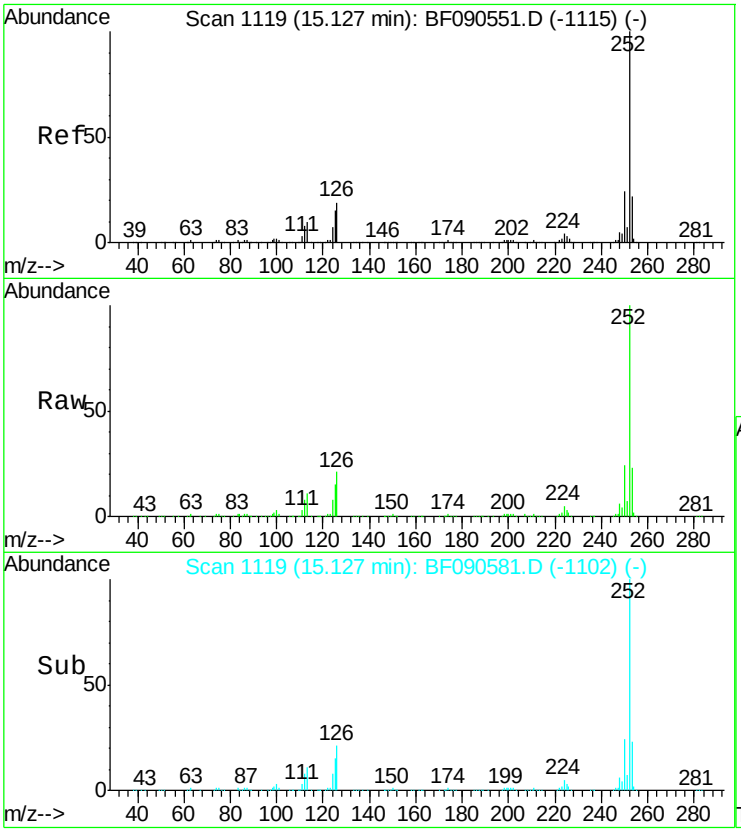


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:264 Resp: 346705

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.3	28.9
265	21.2	16.7	25.1



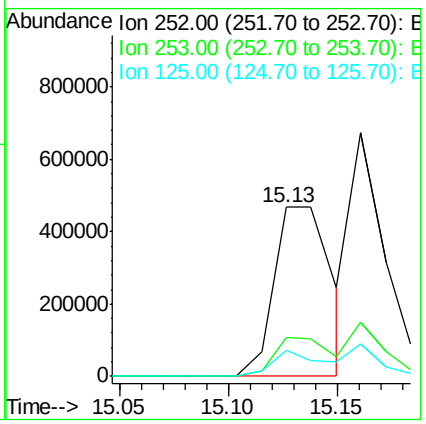


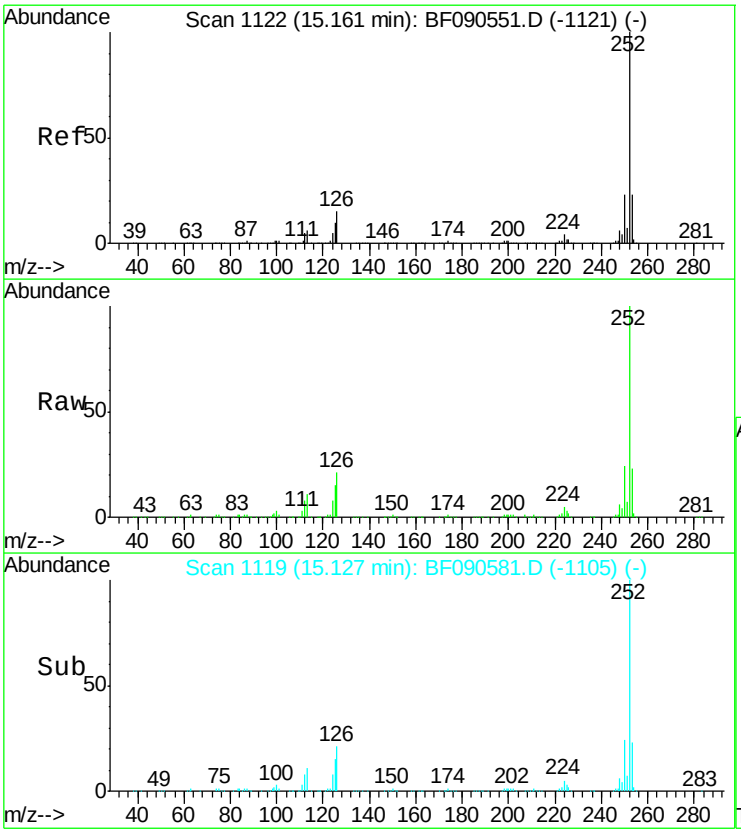
#87
Benzo(b)fluoranthene
Concen: 37.76 ng
RT: 15.13 min Scan# 1119
Delta R.T. -0.00 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 856567

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	15.5	12.0	18.0

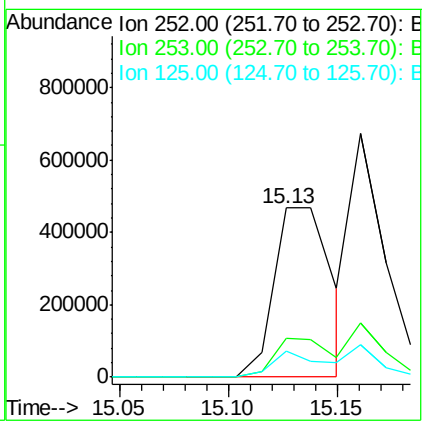


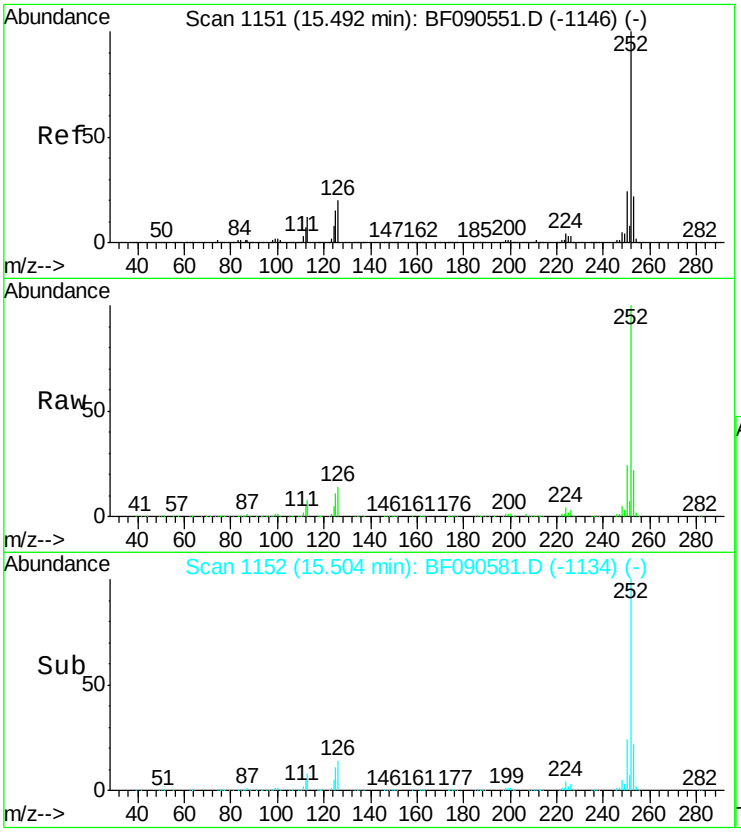


#88
Benzo(k)fluoranthene
Concen: 35.09 ng
RT: 15.13 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:252 Resp: 856567

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.0	27.0
125	15.5	10.0	15.0#



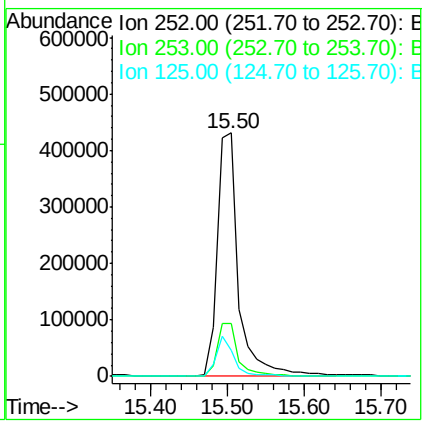


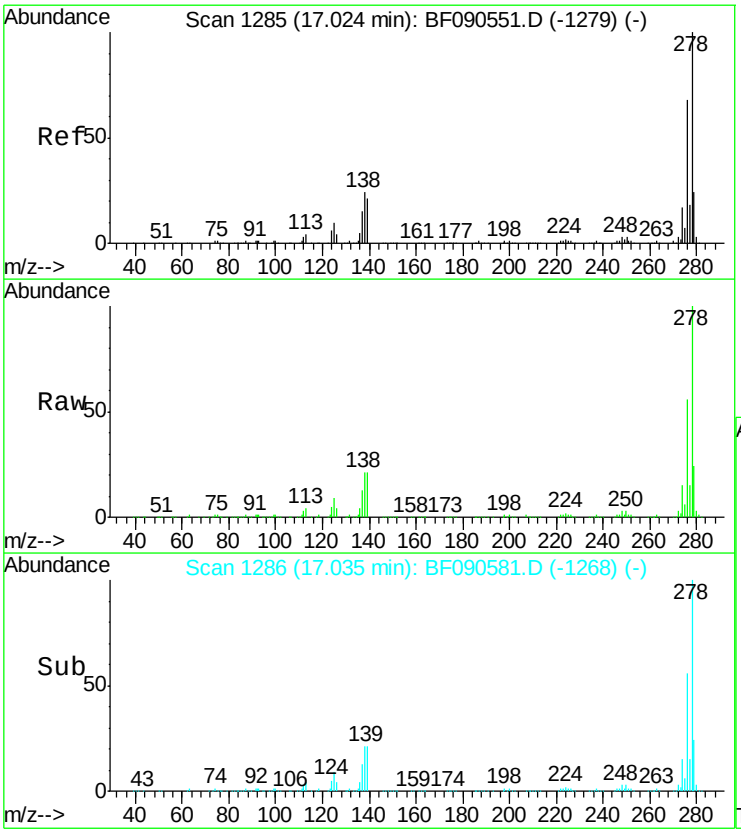
#89
Benzo(a)pyrene
Concen: 39.90 ng
RT: 15.50 min Scan# 1152
Delta R.T. 0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 828809

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.9	26.9
125	10.8	12.3	18.5#

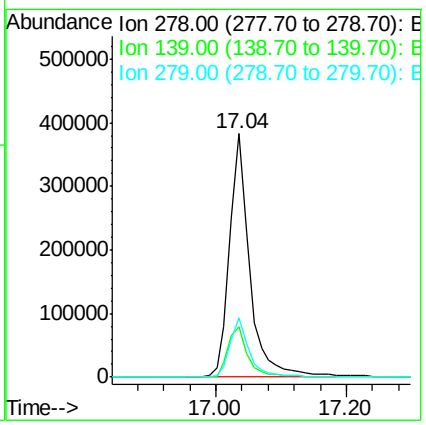


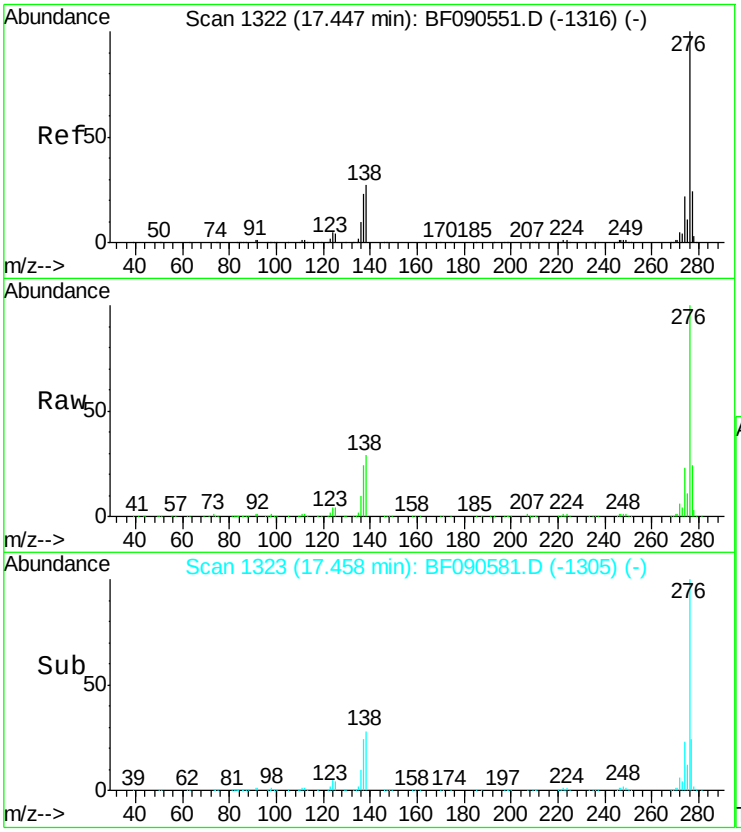


#90
Dibenzo(a,h)anthracene
Concen: 51.52 ng
RT: 17.04 min Scan# 1286
Delta R.T. 0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Tgt Ion:278 Resp: 816039

Ion	Ratio	Lower	Upper
278	100		
139	20.6	16.6	25.0
279	24.3	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 47.75 ng
RT: 17.46 min Scan# 1323
Delta R.T. 0.01 min
Lab File: BF090581.D
Acq: 14 Oct 2016 23:56

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 721138

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.8	28.2
138	28.6	21.8	32.8