Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092016\
Data File : BF090138.D
Acq On : 20 Sep 2016 17:10
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 21 01:08:16 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	6.52	152	176505	20.00	ng		0.00
21) Naphthalene-d8	7.82	136	690444	20.00	ng		0.00
38) Acenaphthene-d10	9.55	164	369788	20.00	ng		0.00
63) Phenanthrene-d10	11.03	188	573159	20.00	ng		0.00
75) Chrysene-d12	13.63	240	446587	20.00	ng		0.00
86) Perylene-d12	14.96	264	388231	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	808349	74.65	ng		0.00
7) Phenol-d6	6.17	99	1051823	78.65	ng		0.00
23) Nitrobenzene-d5	7.10	82	892417	74.93	ng		0.00
41) 2,4,6-Tribromophenol	10.34	330	244893	77.19	ng		0.00
44) 2-Fluorobiphenyl	8.89	172	1355416	71.96	ng		0.00
78) Terphenyl-d14	12.61	244	1189403	67.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.93	88	209623	35.68	ng		97
3) Pyridine	2.52	79	485961	38.14	ng		99
4) n-Nitrosodimethylamine	2.48	42	142161	37.39	ng		94
6) Aniline	6.18	93	646746	38.80	ng	#	85
8) 2-Chlorophenol	6.31	128	474996	38.12	ng	#	82
9) Benzaldehyde	6.06	77	224610	38.54	ng		99
10) Phenol	6.19	94	586686	37.11	ng	#	66
11) bis(2-Chloroethyl)ether	6.27	93	478392	38.80	ng		89
12) 1,3-Dichlorobenzene	6.46	146	480236	36.89	ng		99
13) 1,4-Dichlorobenzene	6.54	146	486308	36.59	ng		98
14) 1,2-Dichlorobenzene	6.70	146	431021	36.41	ng		97
15) Benzyl Alcohol	6.68	79	300403	37.67	ng		90
16) 2,2'-oxybis(1-Chloropropan	6.82	45	572487	38.86	ng		96
17) 2-Methylphenol	6.80	107	372473	37.95	ng		99
18) Hexachloroethane	7.04	117	181033	38.19	ng	#	79
19) n-Nitroso-di-n-propylamine	6.96	70	305162	38.85	ng		99
20) 3+4-Methylphenols	6.96	107	459420	38.99	ng		94
22) Acetophenone	6.95	105	678184	40.73	ng	#	98
24) Nitrobenzene	7.12	77	503736	40.59	ng	#	80
25) Isophorone	7.36	82	916786	36.84	ng		98
26) 2-Nitrophenol	7.43	139	235558	38.55	ng		94
27) 2,4-Dimethylphenol	7.48	122	409915	37.75	ng		98
28) bis(2-Chloroethoxy)methane	7.59	93	579492	38.50	ng	#	98
29) 2,4-Dichlorophenol	7.68	162	384064	40.33	ng		93
30) 1,2,4-Trichlorobenzene	7.76	180	373580	39.27	ng		98
31) Naphthalene	7.83	128	1258412	38.28	ng		99
32) Benzoic acid	7.64	122	324418	43.53	ng		95
33) 4-Chloroaniline	7.90	127	540023	39.60	ng	#	91
34) Hexachlorobutadiene	7.96	225	190352	37.93	ng		98
35) Caprolactam	8.27	113	117021	37.12	ng		97
36) 4-Chloro-3-methylphenol	8.39	107	429779	39.93	ng		95
37) 2-Methylnaphthalene	8.52	142	808767	39.56	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.70	216	315438	37.16	ng		97
40) Hexachlorocyclopentadiene	8.68	237	169146	40.38	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092016\
Data File : BF090138.D
Acq On : 20 Sep 2016 17:10
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDCCC040

Quant Time: Sep 21 01:08:16 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	8.81	196	247719	40.96	ng		98
43) 2,4,5-Trichlorophenol	8.84	196	238035	38.01	ng	#	87
45) 1,1'-Biphenyl	8.99	154	1064928	40.25	ng		96
46) 2-Chloronaphthalene	9.00	162	713995	36.58	ng		98
47) 2-Nitroaniline	9.11	65	222304	37.78	ng		85
48) Acenaphthylene	9.42	152	1160955	36.63	ng		99
49) Dimethylphthalate	9.30	163	839914	35.66	ng		99
50) 2,6-Dinitrotoluene	9.36	165	213869	40.74	ng	#	76
51) Acenaphthene	9.59	154	721076	38.33	ng		99
52) 3-Nitroaniline	9.52	138	230234	37.41	ng		91
53) 2,4-Dinitrophenol	9.63	184	99655	35.75	ng	#	86
54) Dibenzofuran	9.76	168	921350	37.21	ng		95
55) 4-Nitrophenol	9.70	139	167872	39.81	ng		91
56) 2,4-Dinitrotoluene	9.76	165	252327	40.65	ng	#	79
57) Fluorene	10.10	166	757567	40.60	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.88	232	185304	39.52	ng		99
59) Diethylphthalate	10.00	149	891885	39.21	ng		97
60) 4-Chlorophenyl-phenylether	10.10	204	308933	36.31	ng	#	86
61) 4-Nitroaniline	10.14	138	254494	40.57	ng		99
62) Azobenzene	10.26	77	905159	38.23	ng		88
64) 4,6-Dinitro-2-methylphenol	10.16	198	138374	38.54	ng	#	69
65) n-Nitrosodiphenylamine	10.22	169	696822	36.97	ng		98
66) 4-Bromophenyl-phenylether	10.58	248	207807	36.85	ng	#	86
67) Hexachlorobenzene	10.64	284	231781	35.26	ng	#	89
68) Atrazine	10.75	200	180935	35.03	ng		97
69) Pentachlorophenol	10.83	266	151212	40.53	ng		97
70) Phenanthrene	11.05	178	1105787	41.25	ng		99
71) Anthracene	11.10	178	1045637	37.19	ng		100
72) Carbazole	11.26	167	1107980	37.28	ng		99
73) Di-n-butylphthalate	11.61	149	1373744	39.75	ng		99
74) Fluoranthene	12.22	202	1034469	35.95	ng		97
76) Benzidine	12.35	184	568187	38.01	ng		99
77) Pyrene	12.45	202	1077856	35.27	ng		99
79) Butylbenzylphthalate	13.09	149	542107	36.27	ng	#	80
80) Benzo(a)anthracene	13.62	228	921986	38.37	ng		99
81) 3,3'-Dichlorobenzidine	13.60	252	377682	38.12	ng	#	98
82) Chrysene	13.67	228	845375	36.12	ng		99
83) Bis(2-ethylhexyl)phthalate	13.66	149	721622	37.72	ng	#	98
84) Di-n-octyl phthalate	14.26	149	1247961	37.87	ng		98
85) Indeno(1,2,3-cd)pyrene	16.13	276	729733	38.56	ng		98
87) Benzo(b)fluoranthene	14.64	252	1606665	74.74	ng		97
88) Benzo(k)fluoranthene	14.64	252	1611632	79.88	ng	#	97
89) Benzo(a)pyrene	14.91	252	758580	37.51	ng		99
90) Dibenzo(a,h)anthracene	16.15	278	617191	39.11	ng		98
91) Benzo(g,h,i)perylene	16.48	276	585315	37.89	ng	#	92

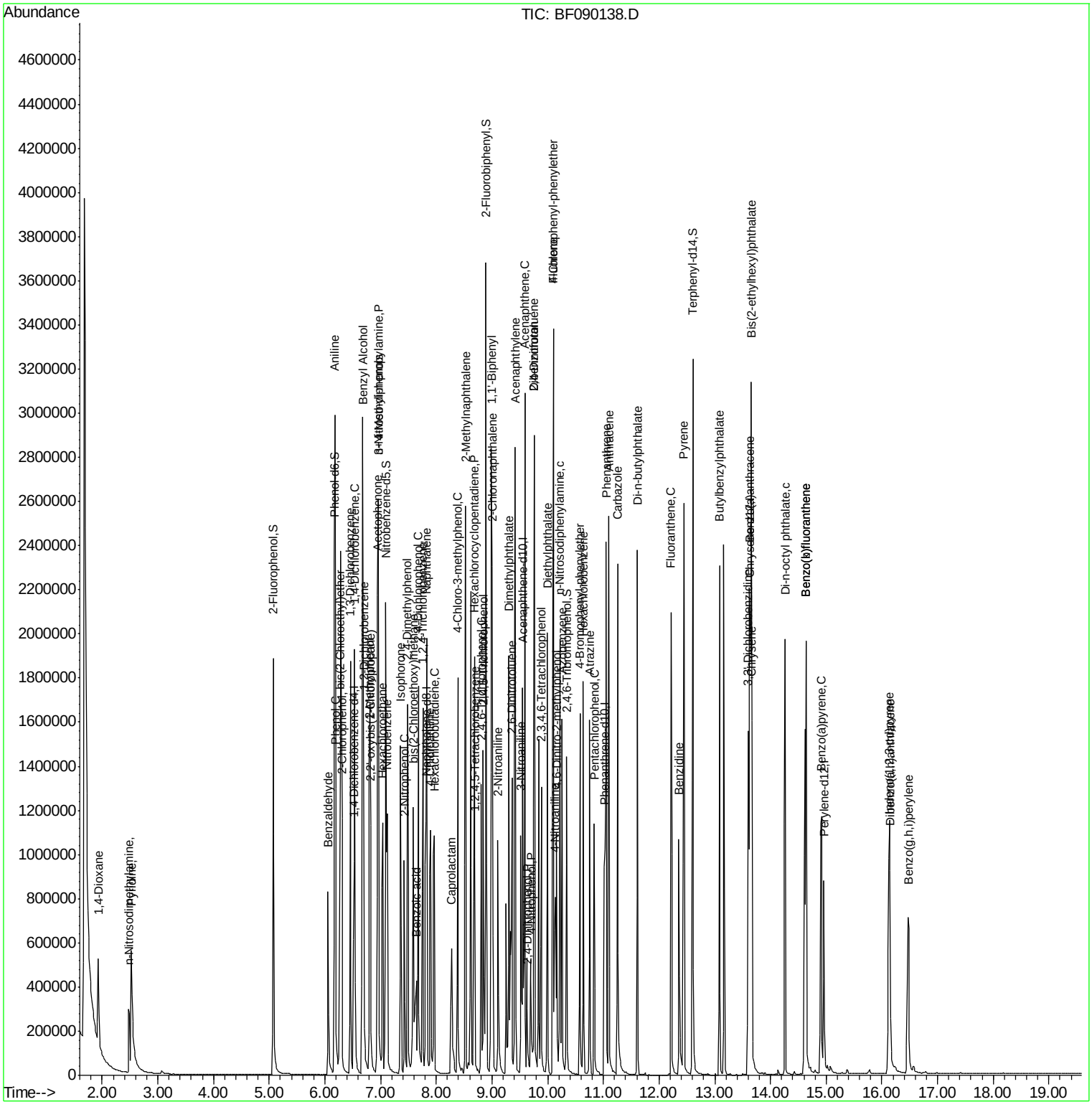
(#) = qualifier out of range (m) = manual integration (+) = signals summed

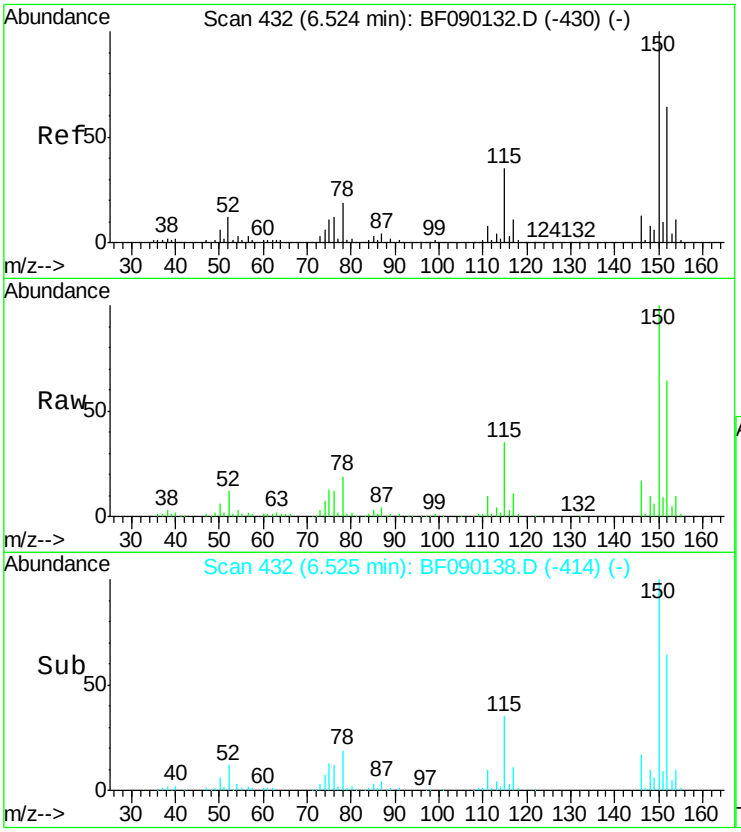
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092016\
Data File : BF090138.D
Acq On : 20 Sep 2016 17:10
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Quant Time: Sep 21 01:08:16 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



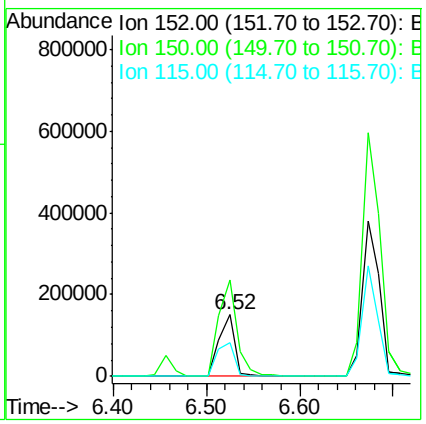


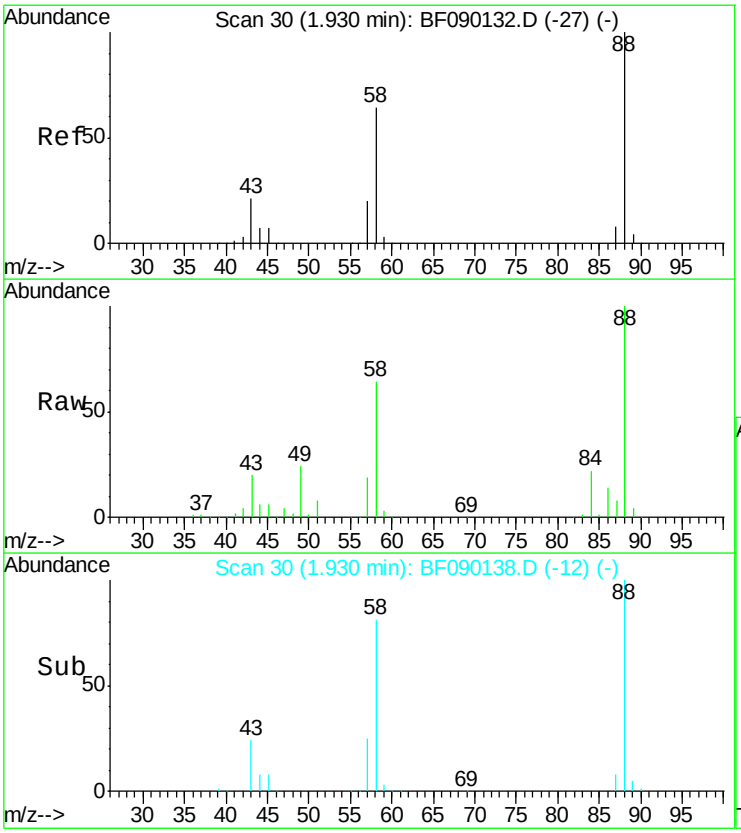
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.52 min Scan# 432
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 176505

Ion	Ratio	Lower	Upper
152	100		
150	156.9	128.9	193.3
115	54.2	55.5	83.3#

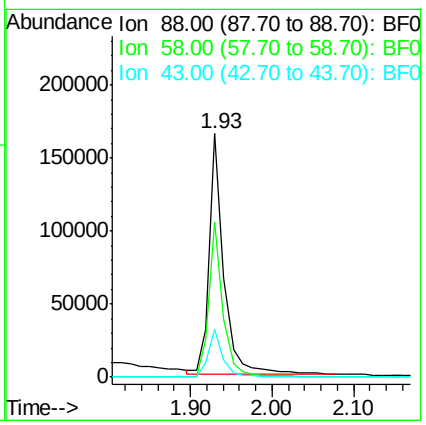


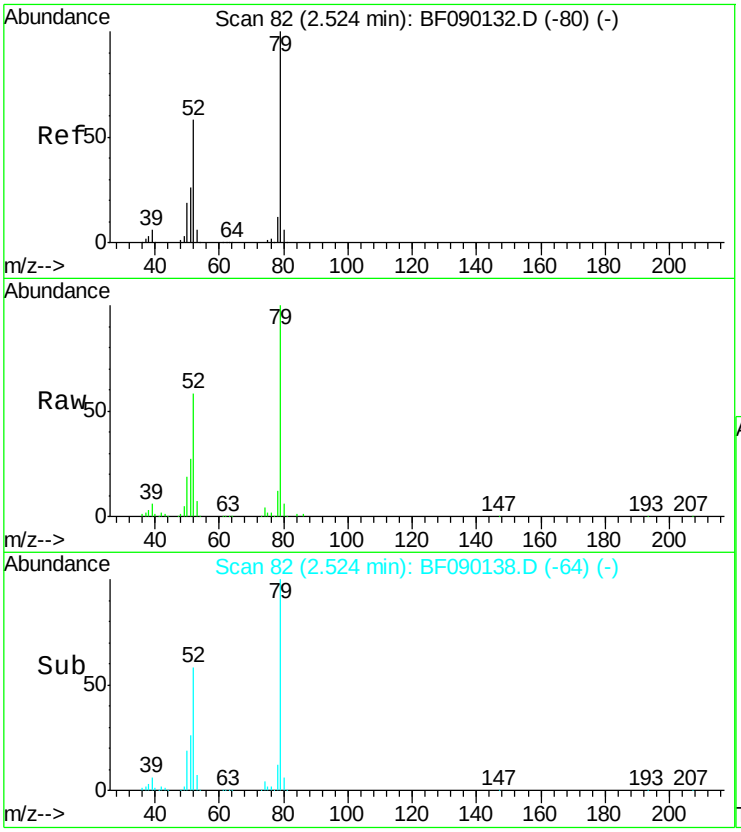


#2
1,4-Dioxane
Concen: 35.68 ng
RT: 1.93 min Scan# 30
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 88 Resp: 209623

Ion	Ratio	Lower	Upper
88	100		
58	63.5	53.4	80.0
43	20.3	16.5	24.7



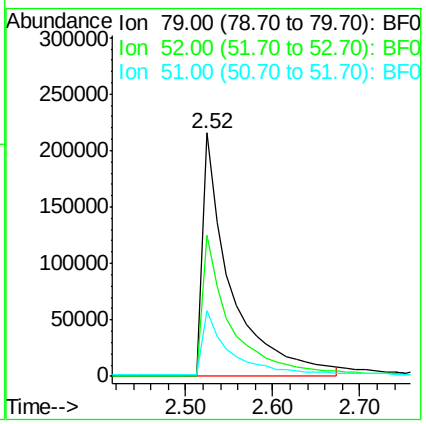


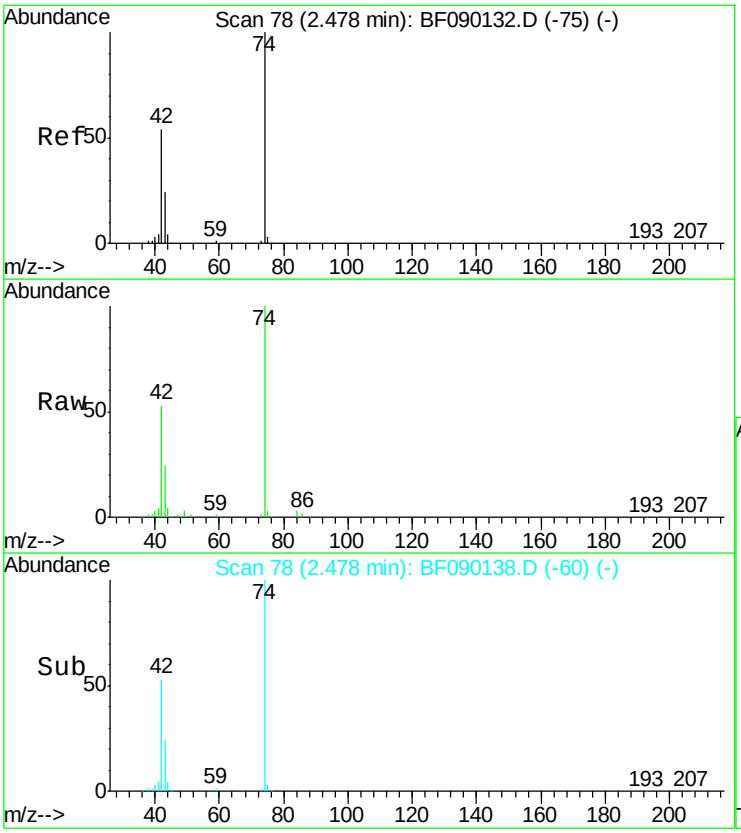
#3
Pyridine
Concen: 38.14 ng
RT: 2.52 min Scan# 82
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 485961

Ion	Ratio	Lower	Upper
79	100		
52	57.8	45.9	68.9
51	27.1	21.3	31.9

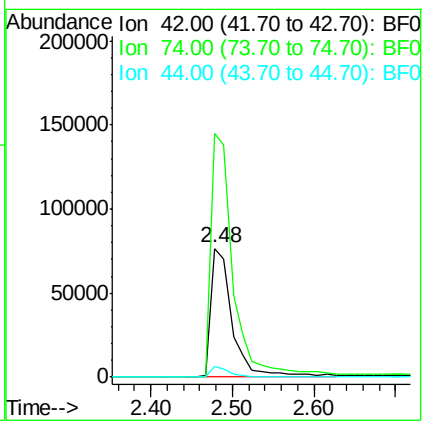


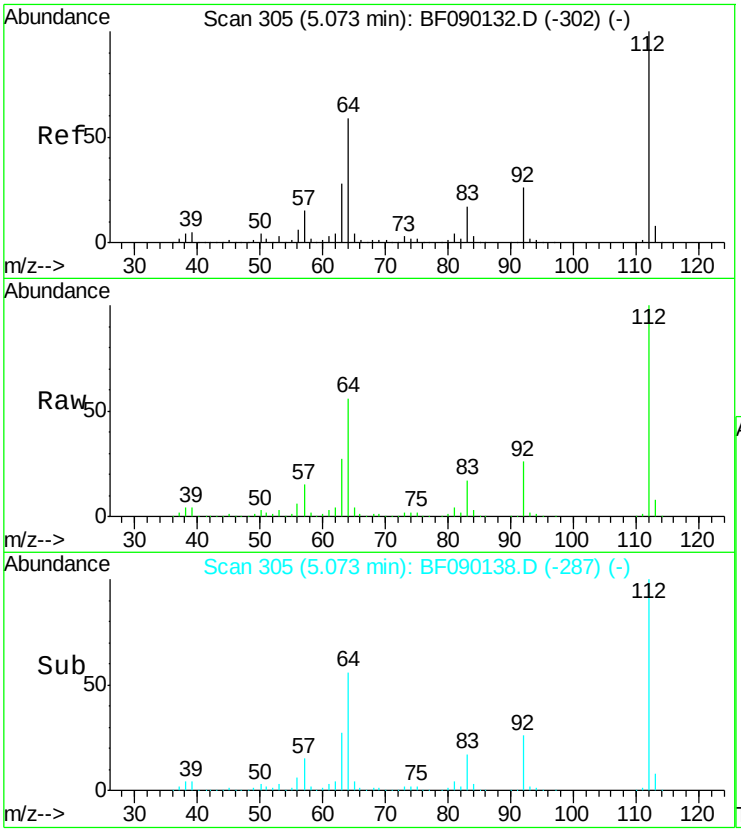


#4
n-Nitrosodimethylamine
Concen: 37.39 ng
RT: 2.48 min Scan# 78
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 42 Resp: 142161

Ion	Ratio	Lower	Upper
42	100		
74	188.8	158.7	238.1
44	7.8	6.4	9.6



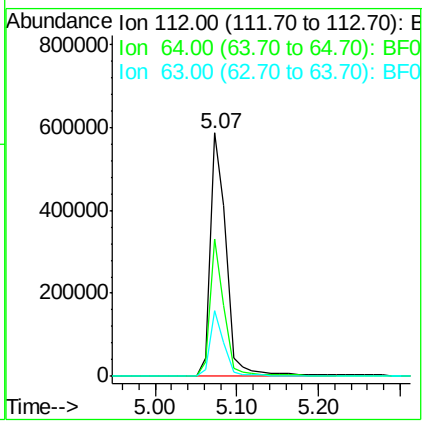


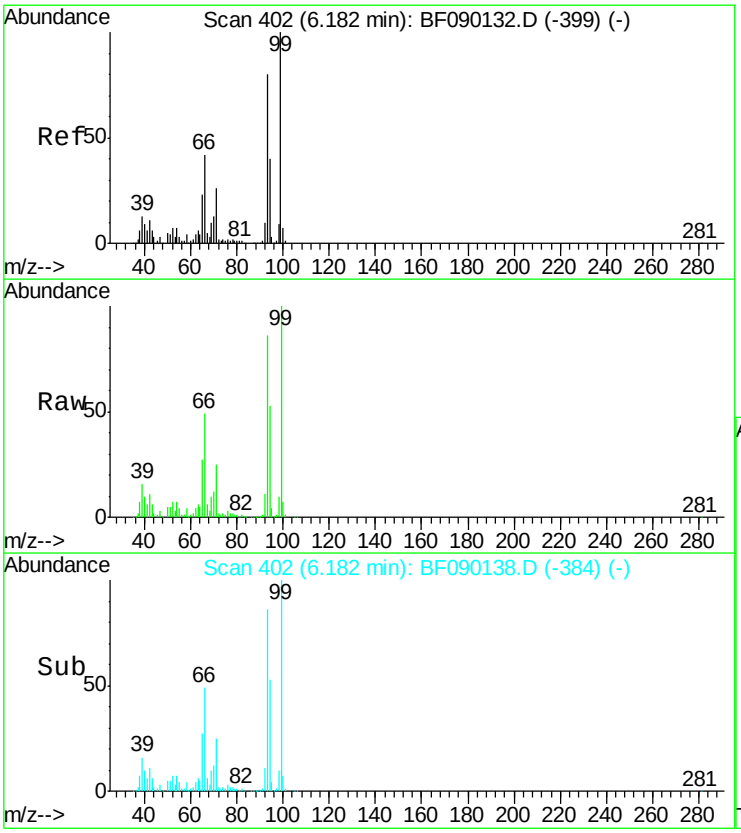
#5
2-Fluorophenol
Concen: 74.65 ng
RT: 5.07 min Scan# 305
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 808349

Ion	Ratio	Lower	Upper
112	100		
64	56.4	39.8	59.6
63	27.2	18.9	28.3

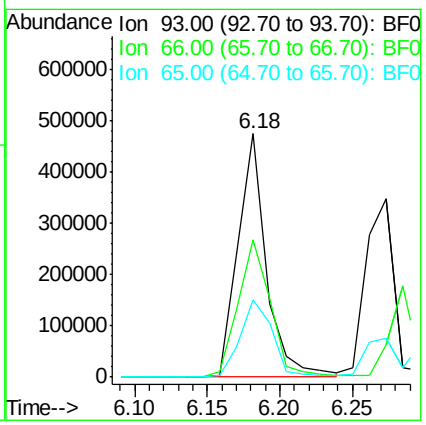


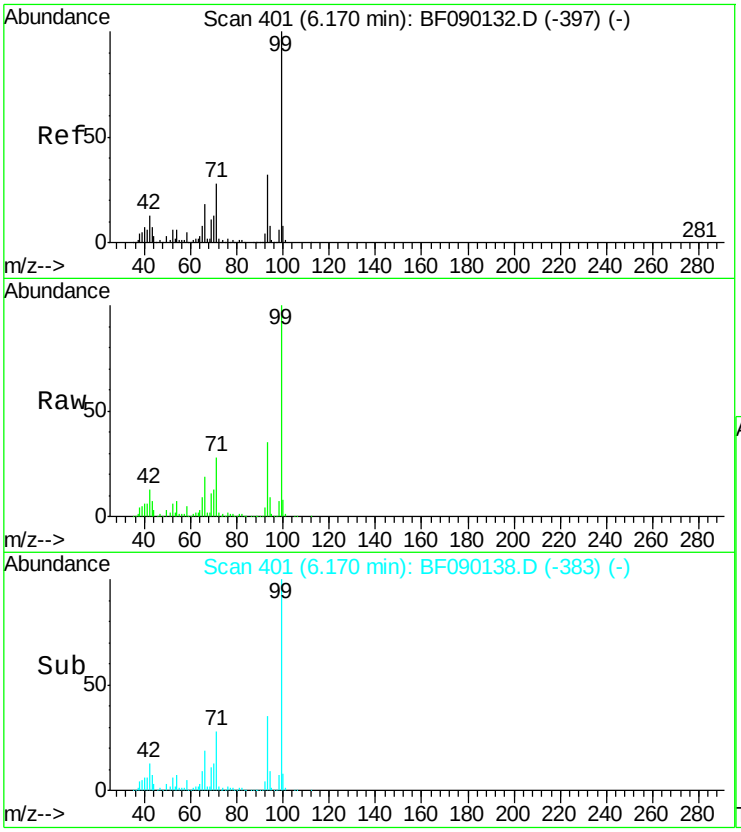


#6
Aniline
Concen: 38.80 ng
RT: 6.18 min Scan# 402
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 93 Resp: 646746

Ion	Ratio	Lower	Upper
93	100		
66	56.5	54.2	81.2
65	31.7	33.8	50.6#



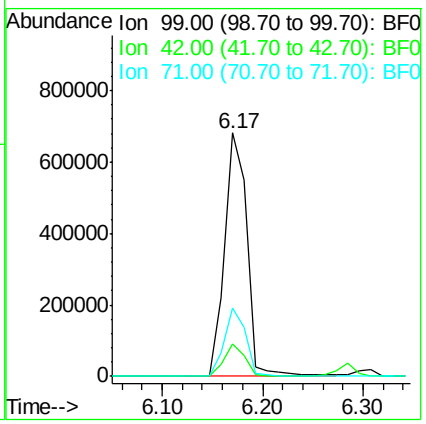


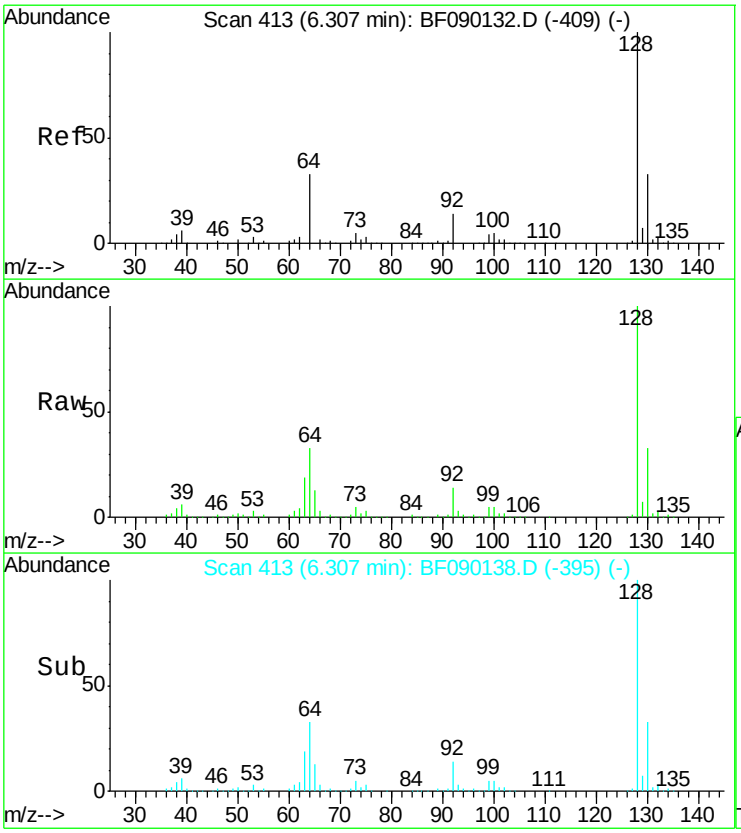
#7
Phenol-d6
Concen: 78.65 ng
RT: 6.17 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1051823

Ion	Ratio	Lower	Upper
99	100		
42	13.2	10.6	15.8
71	28.1	23.0	34.6

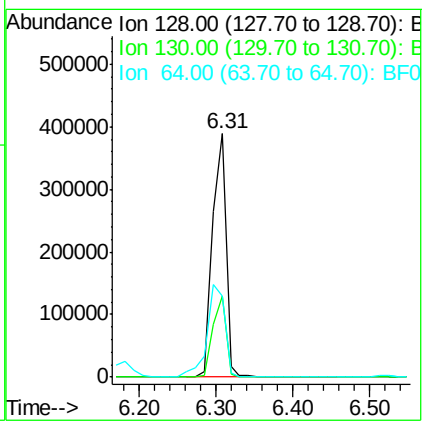


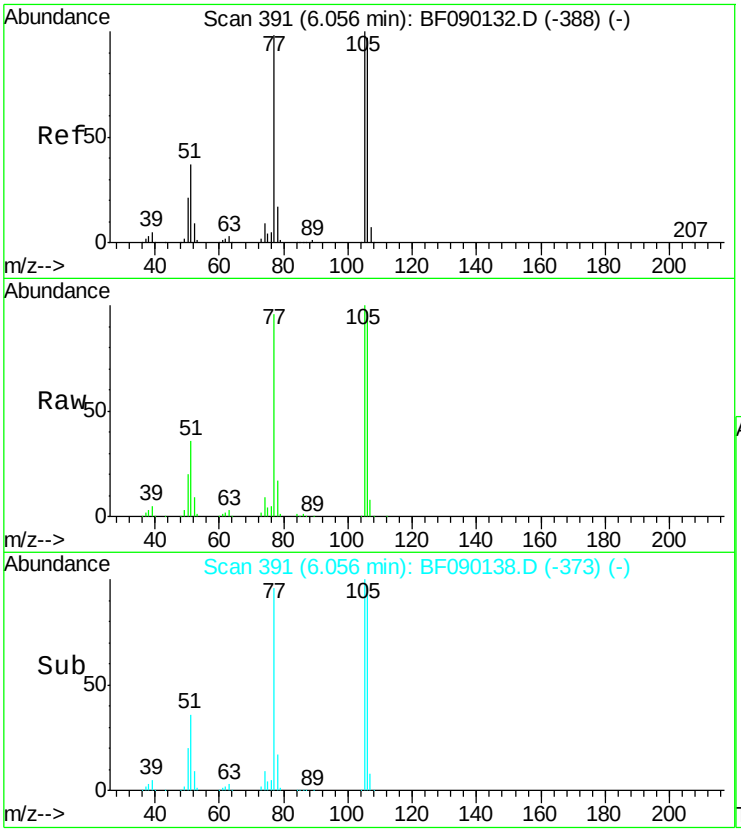


#8
2-Chlorophenol
Concen: 38.12 ng
RT: 6.31 min Scan# 413
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:128 Resp: 474996

Ion	Ratio	Lower	Upper
128	100		
130	33.0	12.0	52.0
64	33.3	33.6	73.6#



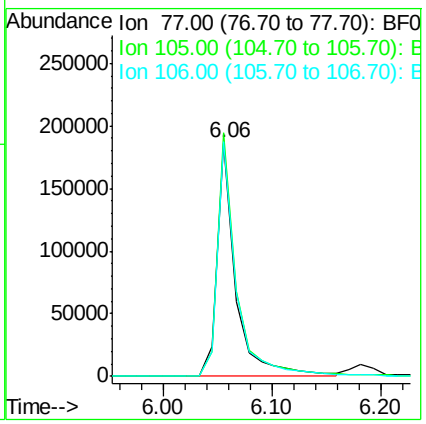


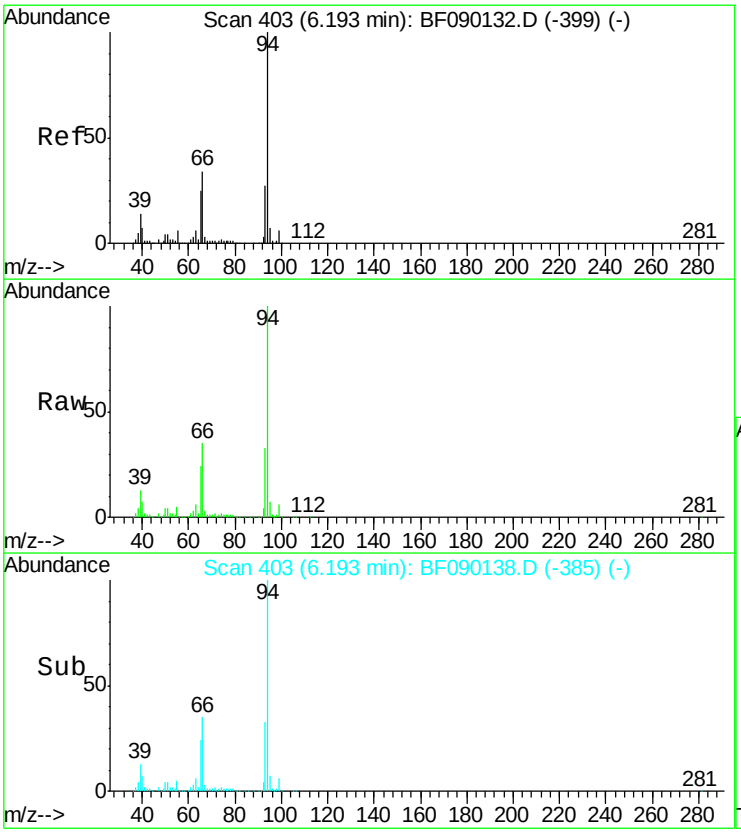
#9
Benzaldehyde
Concen: 38.54 ng
RT: 6.06 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 224610

Ion	Ratio	Lower	Upper
77	100		
105	104.0	83.0	123.0
106	100.5	78.5	118.5

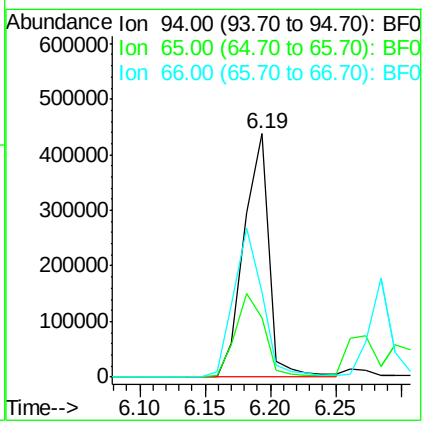


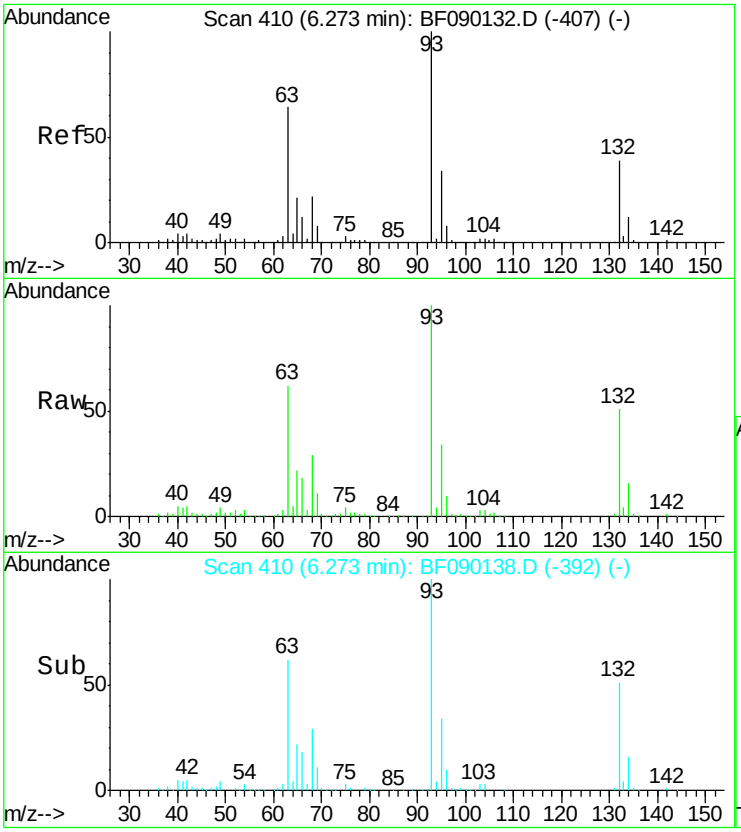


#10
Phenol
Concen: 37.11 ng
RT: 6.19 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 94 Resp: 586686

Ion	Ratio	Lower	Upper
94	100		
65	24.4	20.6	60.6
66	35.0	45.1	85.1#



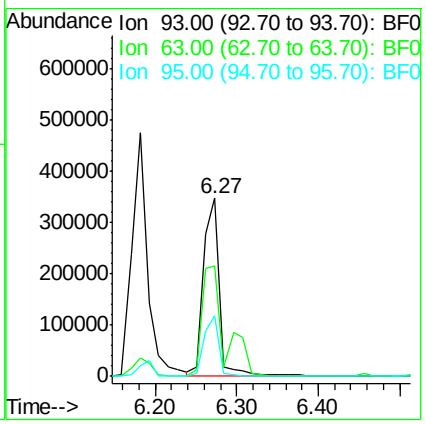


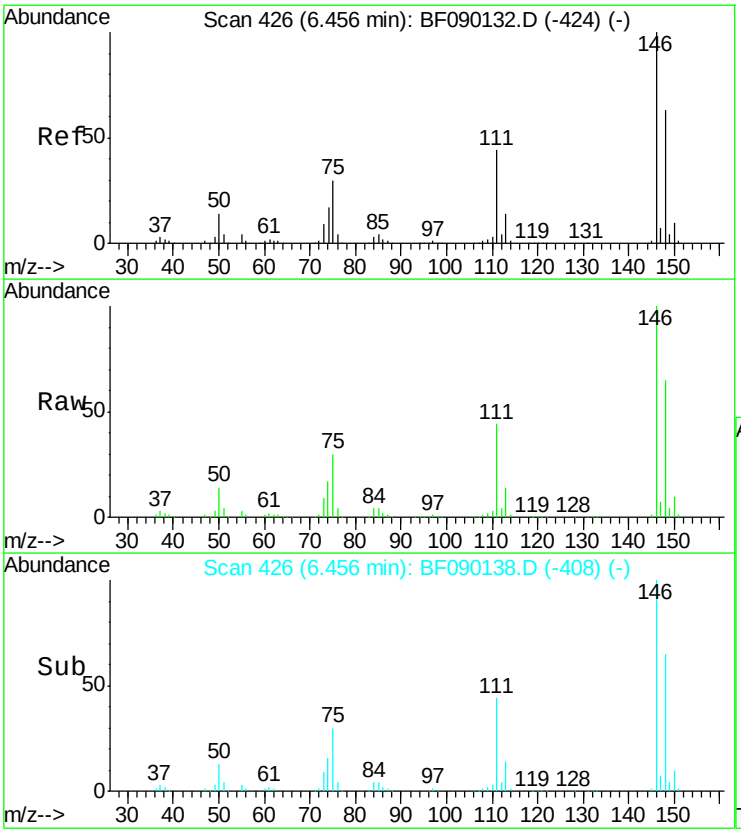
#11
bis(2-Chloroethyl)ether
Concen: 38.80 ng
RT: 6.27 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 478392

Ion	Ratio	Lower	Upper
93	100		
63	62.2	55.6	95.6
95	33.7	12.6	52.6

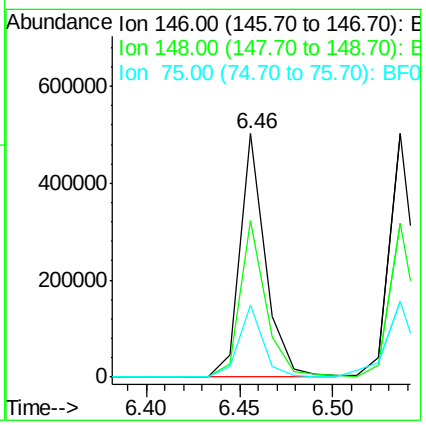


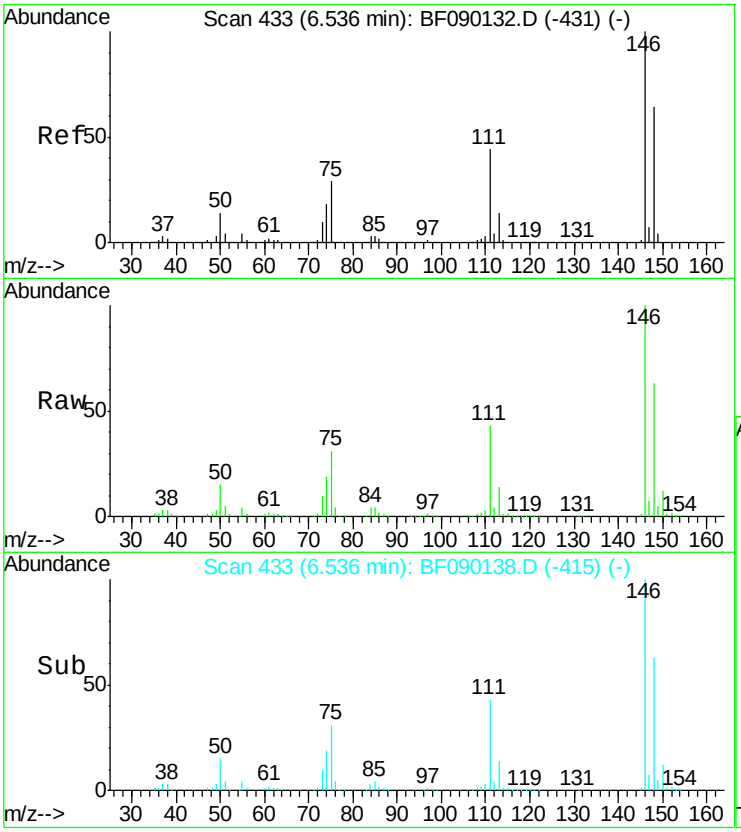


#12
1,3-Dichlorobenzene
Concen: 36.89 ng
RT: 6.46 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:146 Resp: 480236

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
75	29.7	22.8	34.2



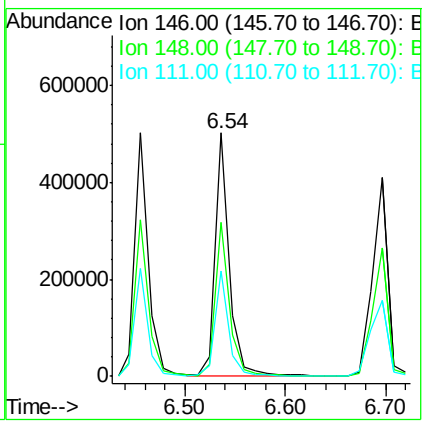


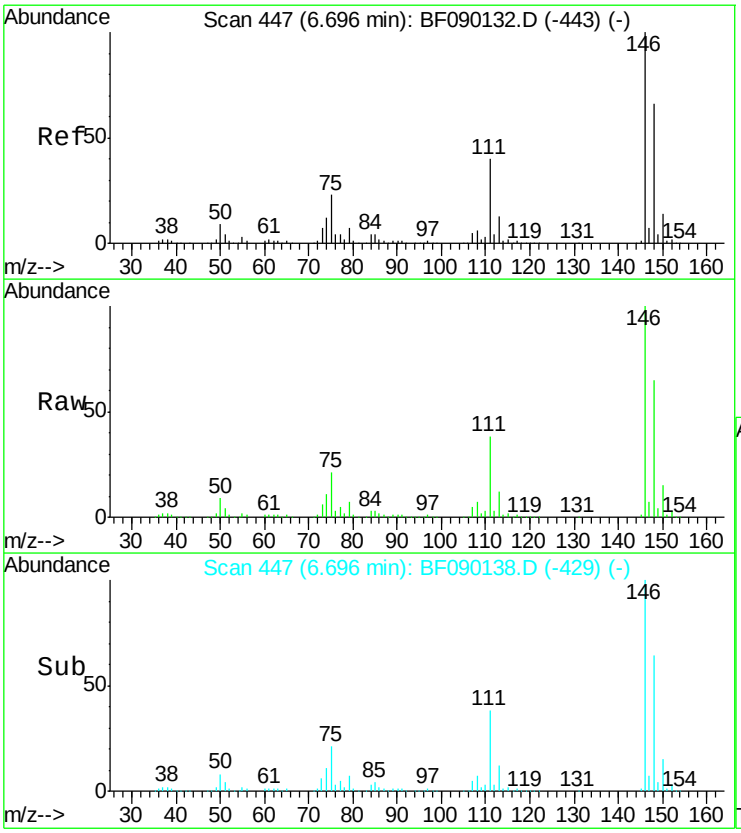
#13
1,4-Dichlorobenzene
Concen: 36.59 ng
RT: 6.54 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 486308

Ion	Ratio	Lower	Upper
146	100		
148	63.2	52.0	78.0
111	43.4	33.8	50.6

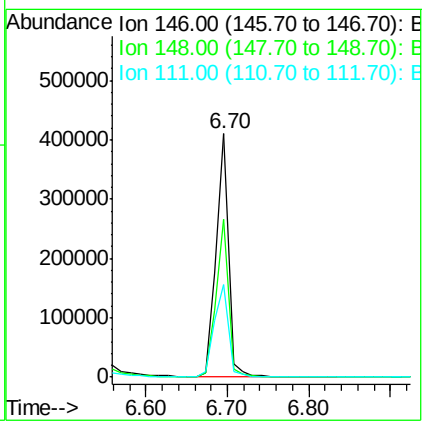


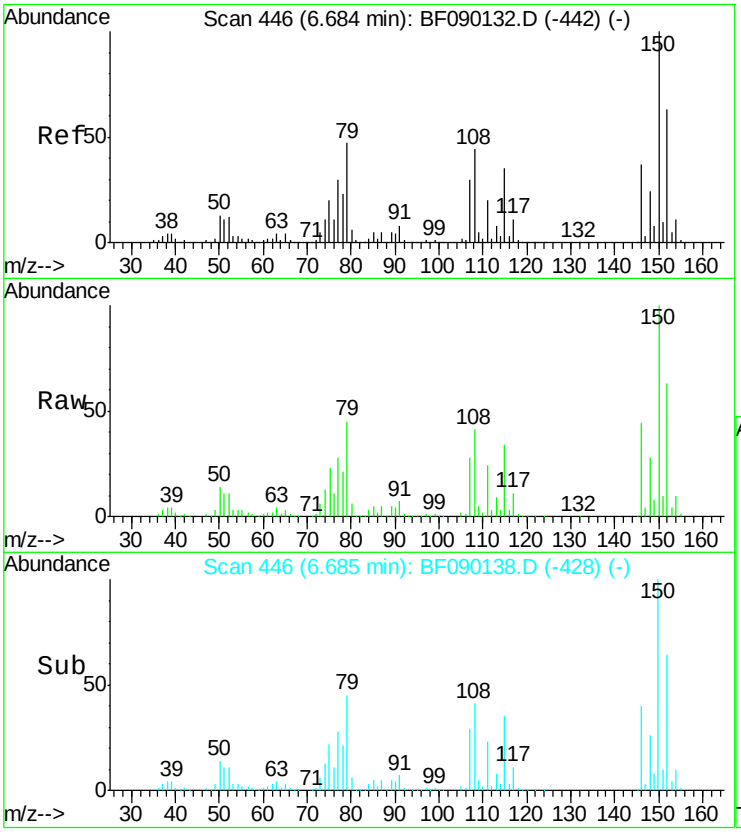


#14
1,2-Dichlorobenzene
Concen: 36.41 ng
RT: 6.70 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:146 Resp: 431021

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.6	79.0
111	38.2	28.2	42.2



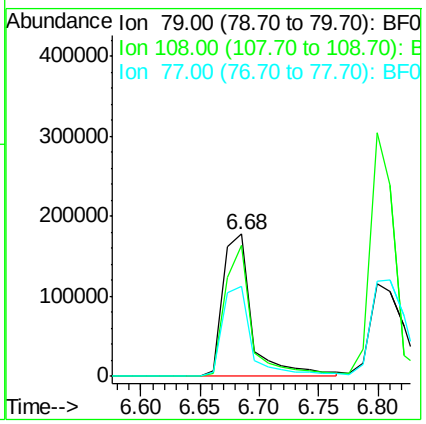


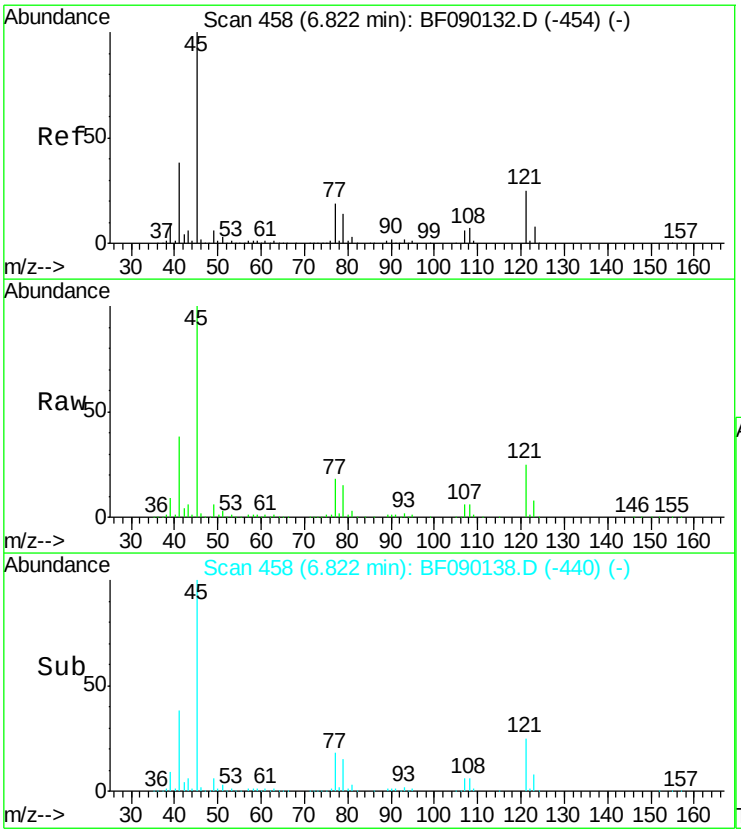
#15
Benzyl Alcohol
Concen: 37.67 ng
RT: 6.68 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 300403

Ion	Ratio	Lower	Upper
79	100		
108	92.5	62.2	93.4
77	63.3	51.4	77.0

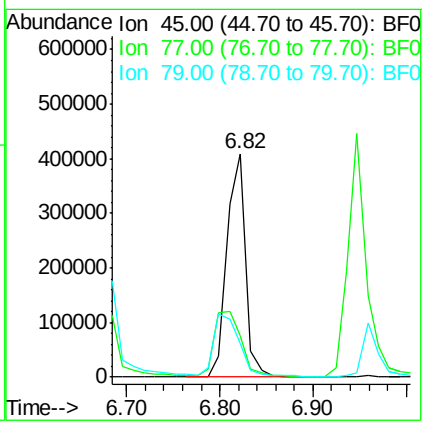


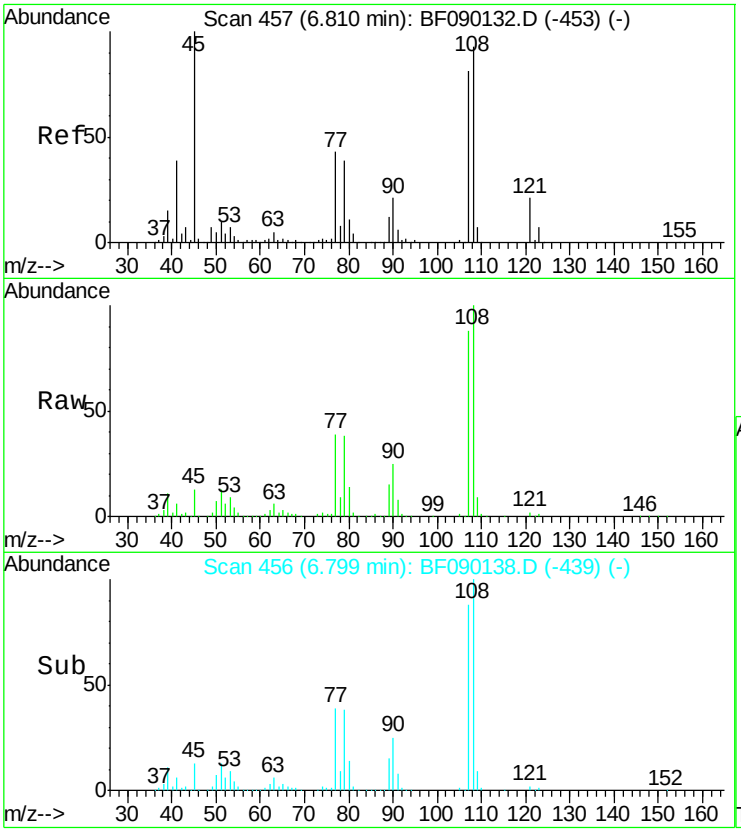


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.86 ng
RT: 6.82 min Scan# 458
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 45 Resp: 572487

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.5	40.5
79	15.2	0.0	37.0



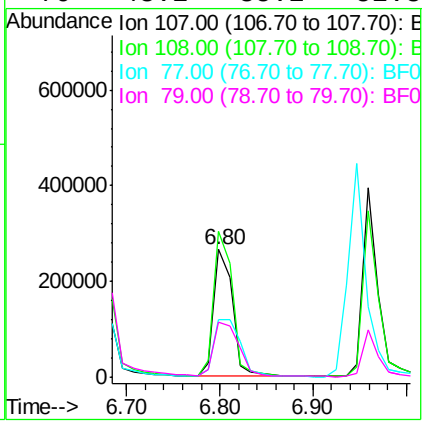


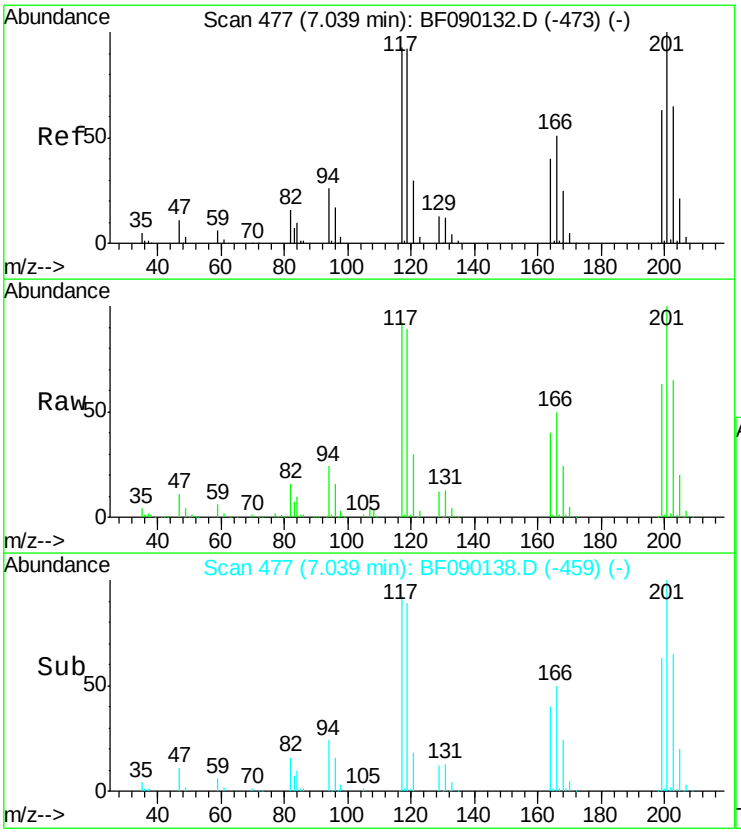
#17
2-Methylphenol
Concen: 37.95 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.01 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 372473

Ion	Ratio	Lower	Upper
107	100		
108	113.9	92.0	138.0
77	44.7	35.6	53.4
79	43.2	35.2	52.8

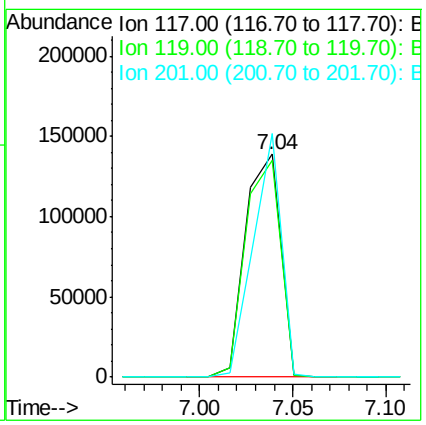


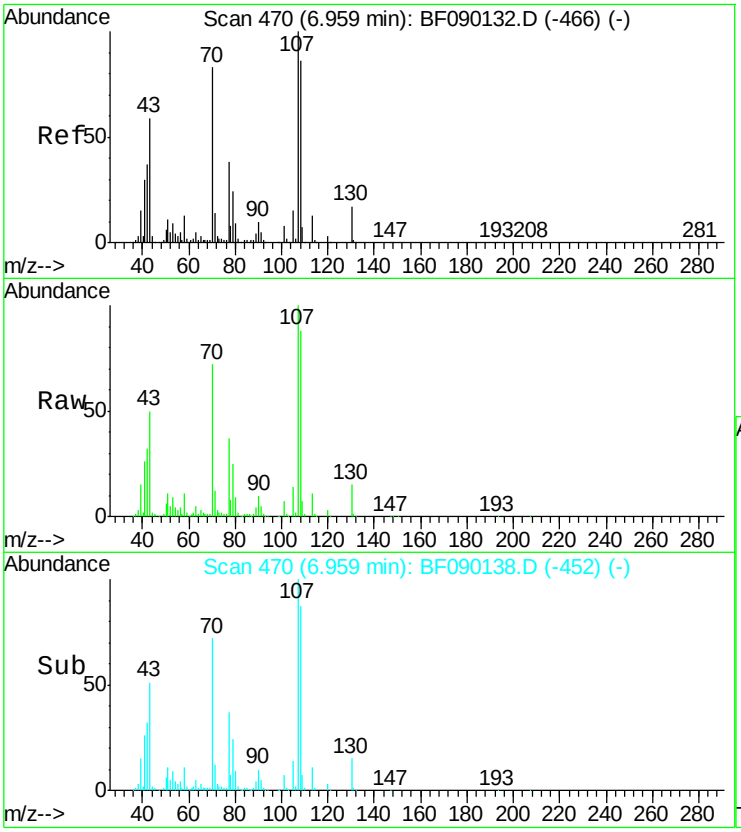


#18
Hexachloroethane
Concen: 38.19 ng
RT: 7.04 min Scan# 477
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:117 Resp: 181033

Ion	Ratio	Lower	Upper
117	100		
119	97.5	76.6	115.0
201	109.2	55.5	83.3#



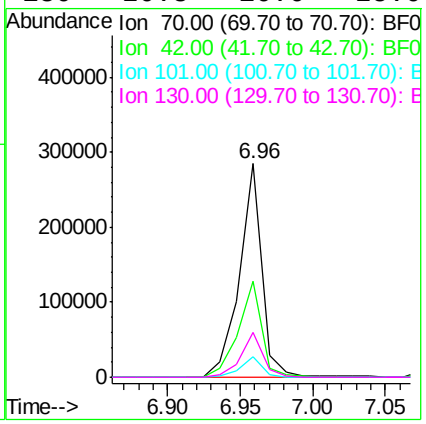


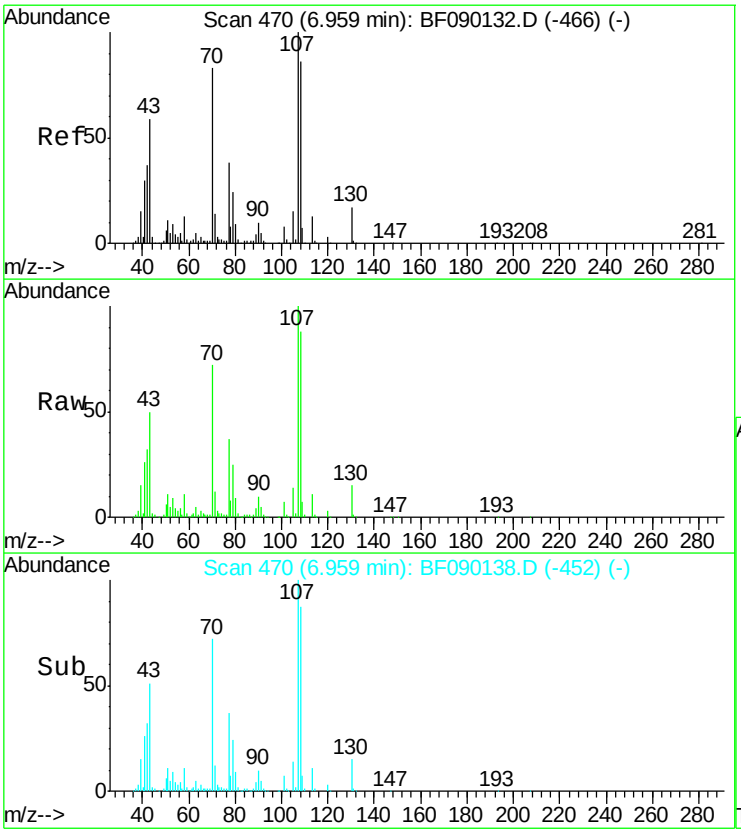
#19
n-Nitroso-di-n-propylamine
Concen: 38.85 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 305162

Ion	Ratio	Lower	Upper
70	100		
42	44.7	35.1	52.7
101	9.5	7.5	11.3
130	20.8	16.6	25.0

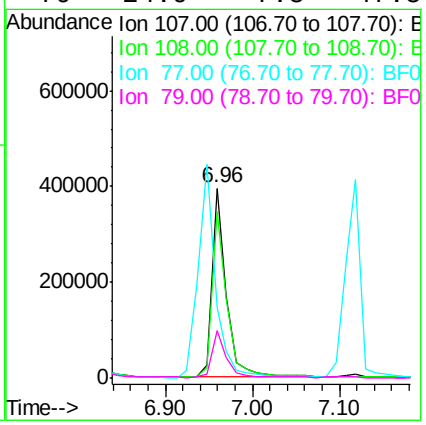


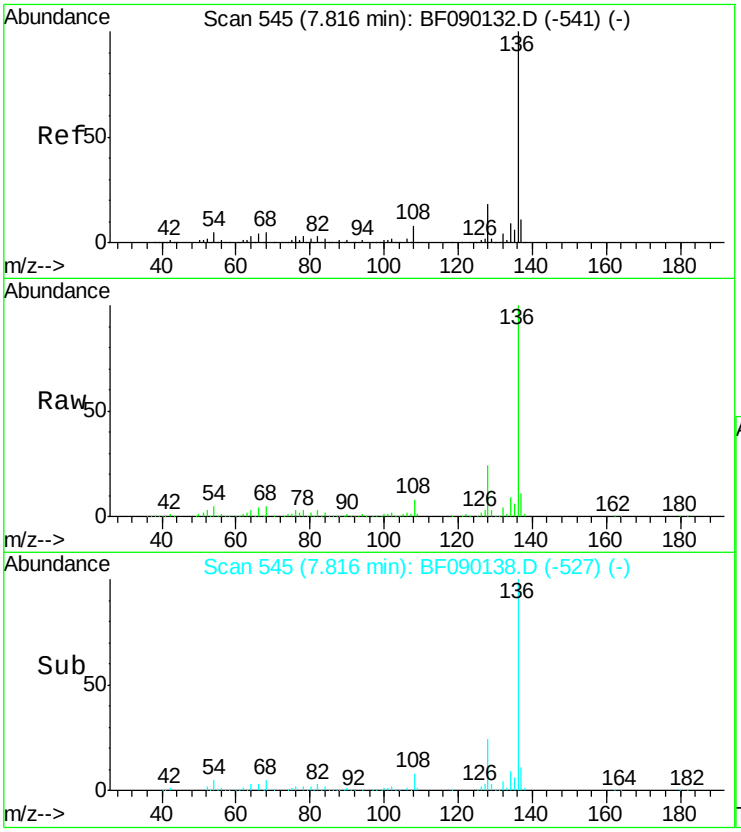


#20
3+4-Methylphenols
Concen: 38.99 ng
RT: 6.96 min Scan# 470
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:107 Resp: 459420

Ion	Ratio	Lower	Upper
107	100		
108	87.7	73.3	113.3
77	37.3	14.1	54.1
79	24.9	7.5	47.5



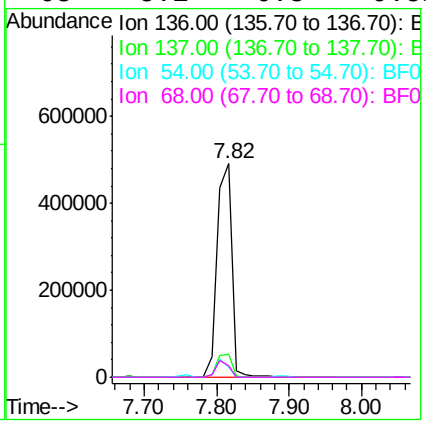


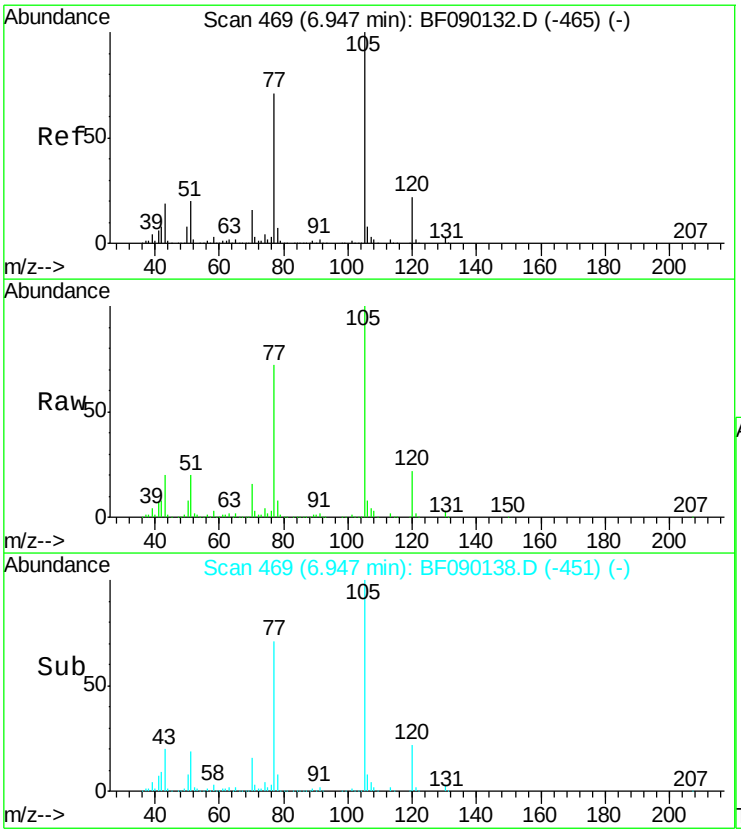
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.82 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 690444

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.4
54	4.9	6.4	9.6#
68	5.1	6.3	9.5#

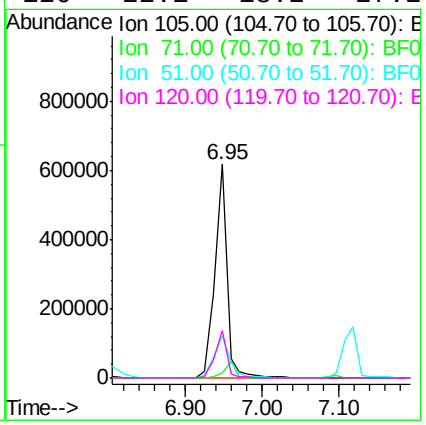


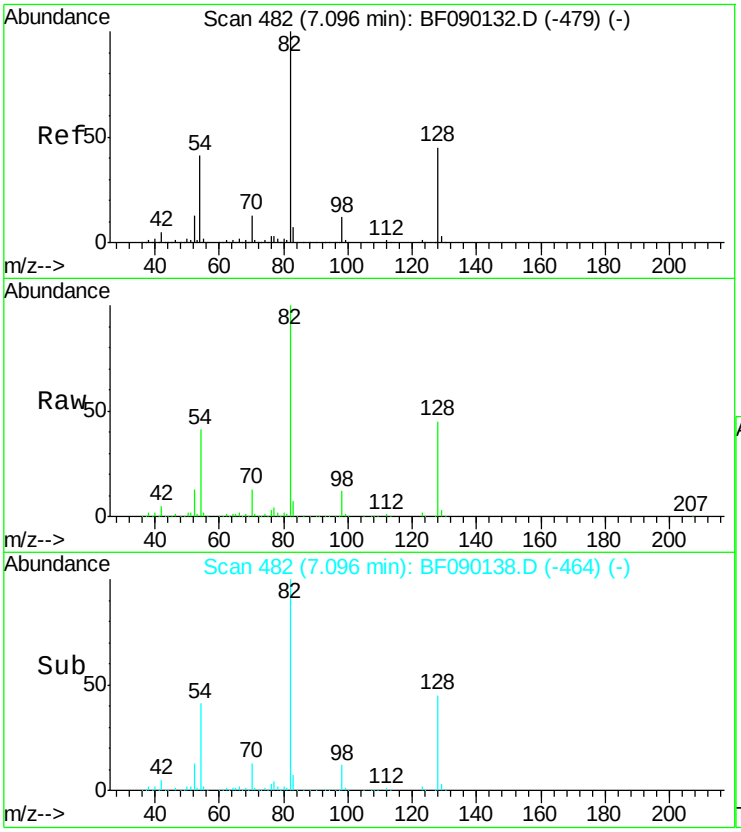


#22
Acetophenone
Concen: 40.73 ng
RT: 6.95 min Scan# 469
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:105 Resp: 678184

Ion	Ratio	Lower	Upper
105	100		
71	2.7	4.1	6.1#
51	19.6	16.2	24.2
120	22.1	18.2	27.2



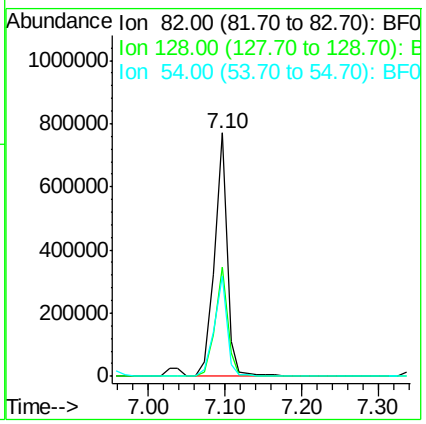


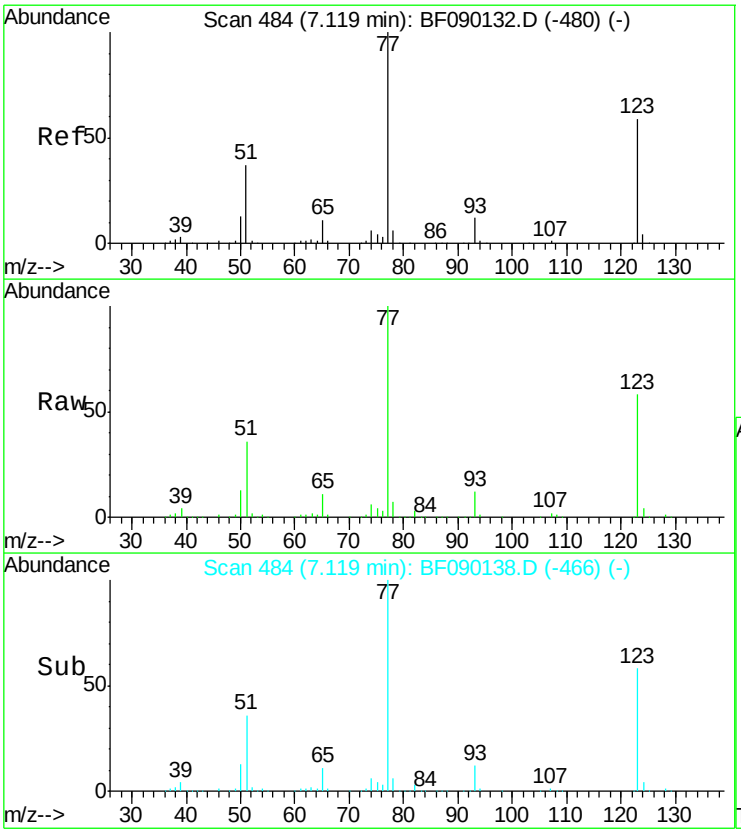
#23
Nitrobenzene-d5
Concen: 74.93 ng
RT: 7.10 min Scan# 482
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 892417

Ion	Ratio	Lower	Upper
82	100		
128	45.1	37.5	56.3
54	41.3	31.9	47.9

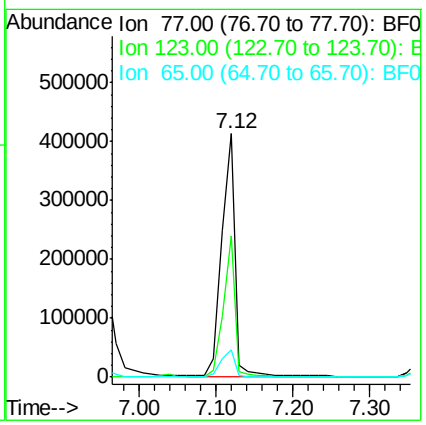


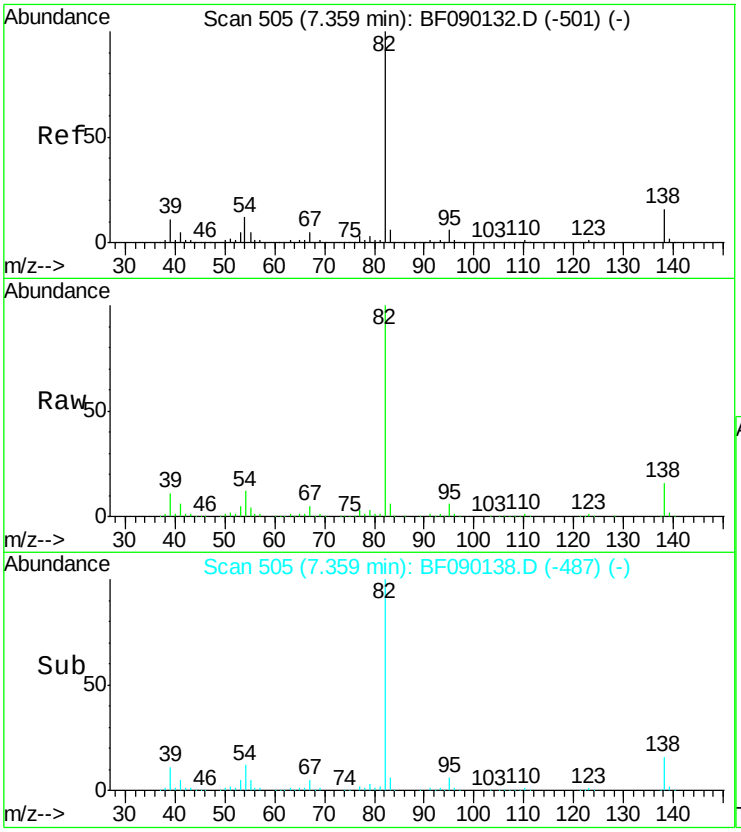


#24
Nitrobenzene
Concen: 40.59 ng
RT: 7.12 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 77 Resp: 503736

Ion	Ratio	Lower	Upper
77	100		
123	57.8	33.4	50.2#
65	11.4	10.1	15.1



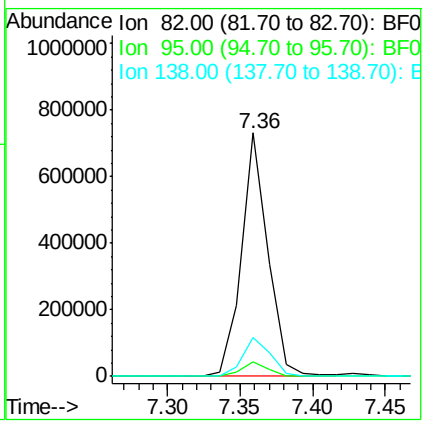


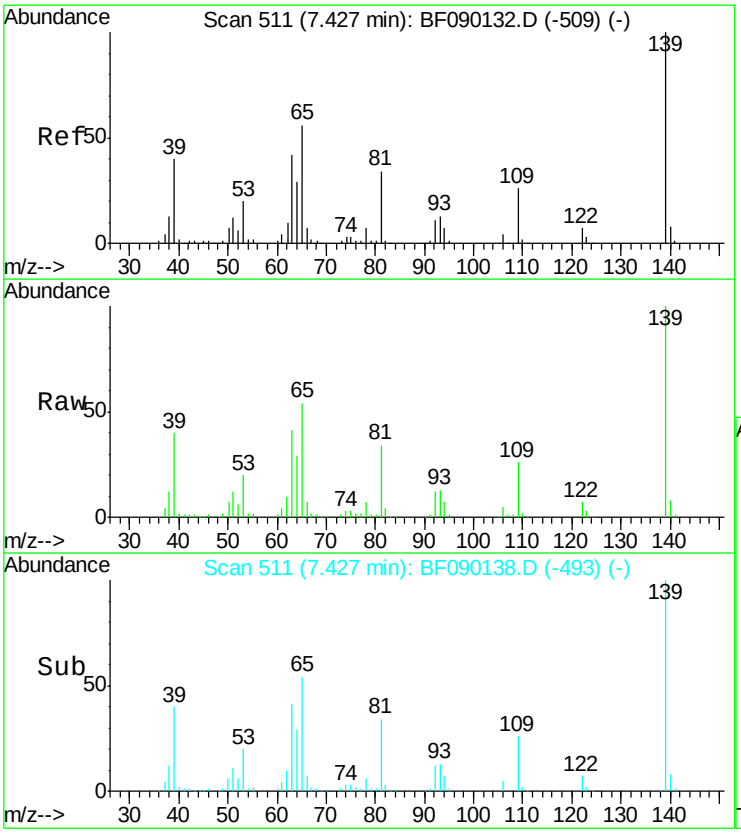
#25
Isophorone
Concen: 36.84 ng
RT: 7.36 min Scan# 505
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 916786

Ion	Ratio	Lower	Upper
82	100		
95	6.2	5.1	7.7
138	16.0	13.5	20.3

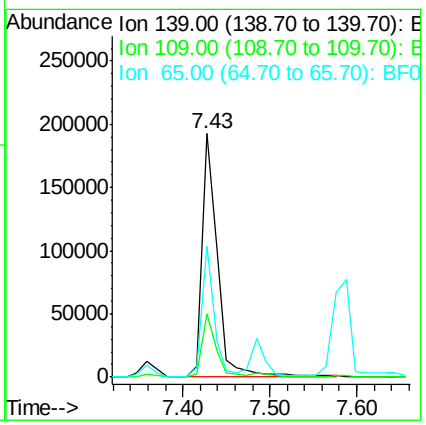


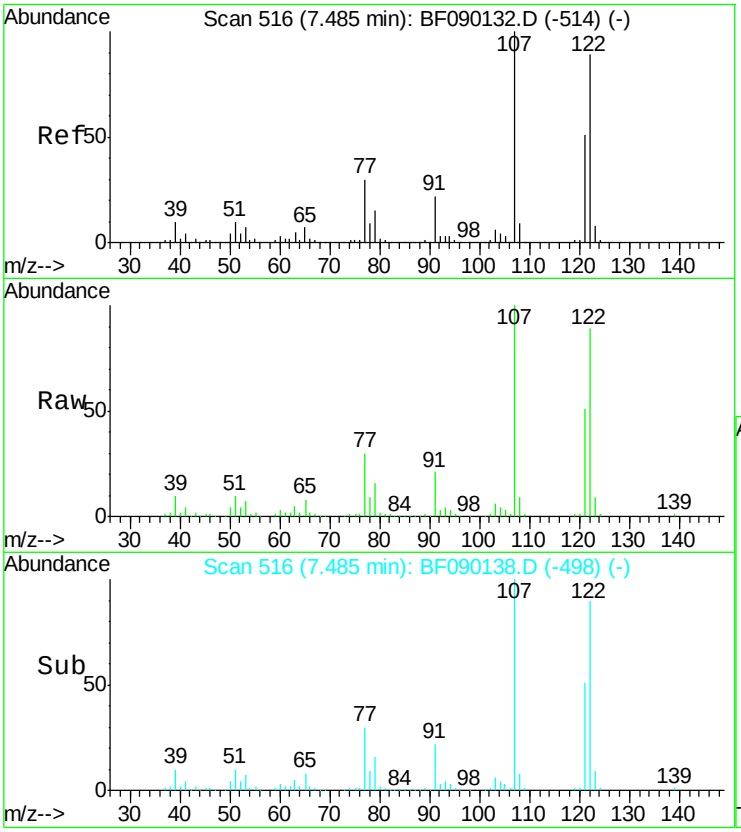


#26
2-Nitrophenol
Concen: 38.55 ng
RT: 7.43 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:139 Resp: 235558

Ion	Ratio	Lower	Upper
139	100		
109	25.8	20.5	30.7
65	53.7	37.9	56.9



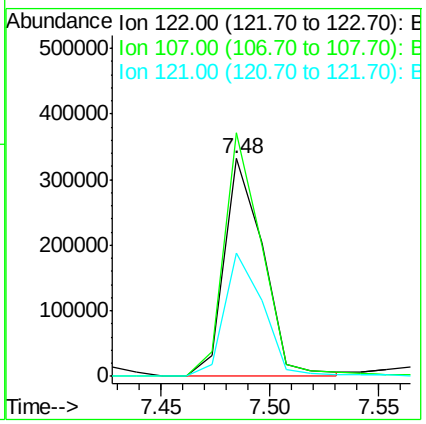


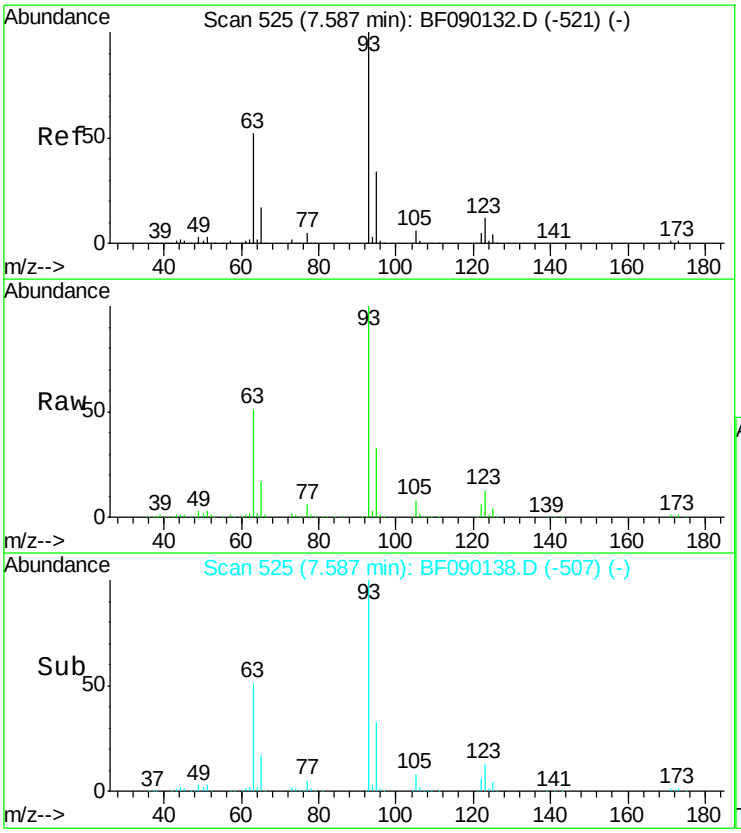
#27
2,4-Dimethylphenol
Concen: 37.75 ng
RT: 7.48 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 409915

Ion	Ratio	Lower	Upper
122	100		
107	111.9	87.8	131.6
121	56.7	45.7	68.5

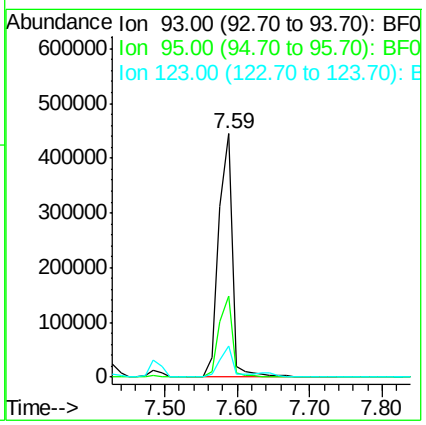


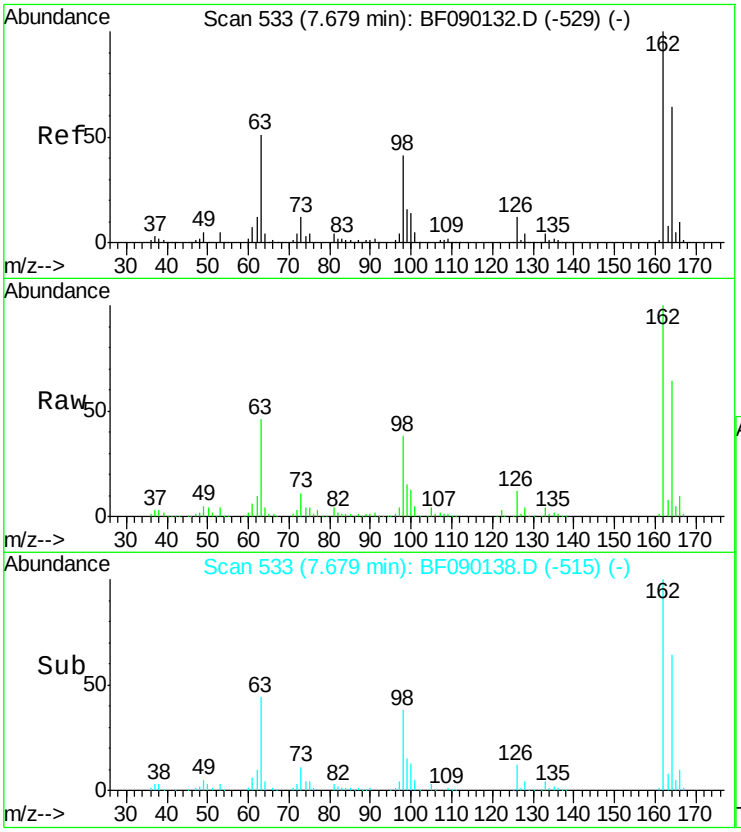


#28
bis(2-Chloroethoxy)methane
Concen: 38.50 ng
RT: 7.59 min Scan# 525
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 93 Resp: 579492

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.8	40.2
123	12.8	8.5	12.7#



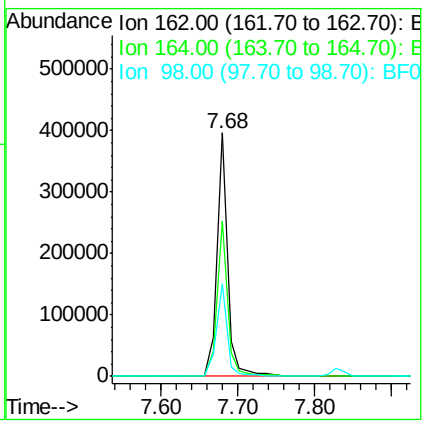


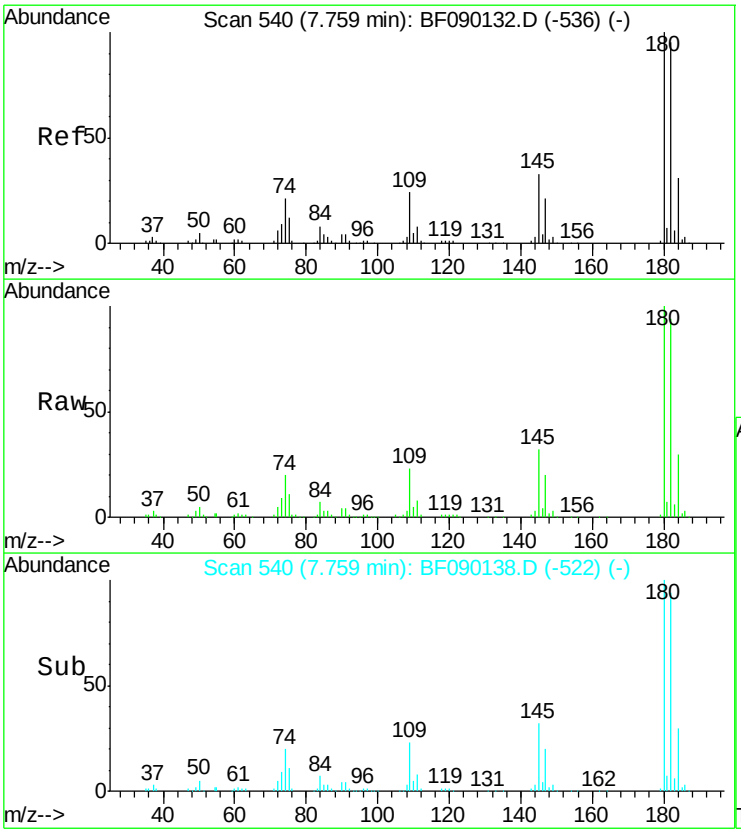
#29
2,4-Dichlorophenol
Concen: 40.33 ng
RT: 7.68 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 384064

Ion	Ratio	Lower	Upper
162	100		
164	63.6	46.2	86.2
98	38.1	10.4	50.4

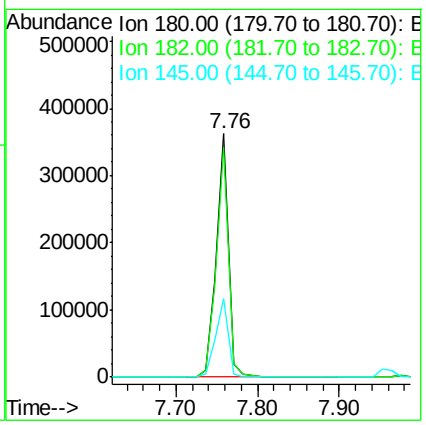


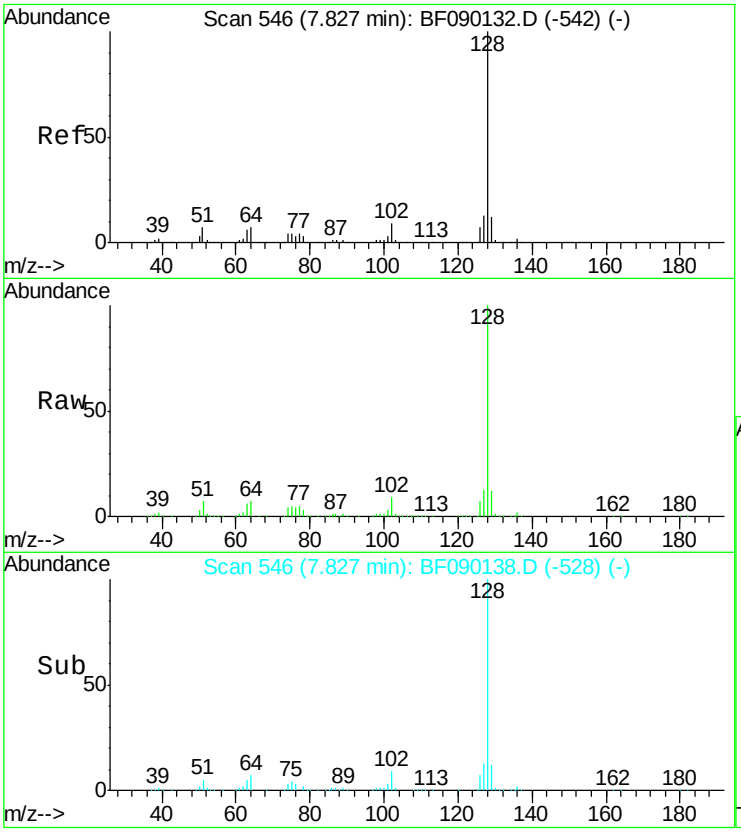


#30
1,2,4-Trichlorobenzene
Concen: 39.27 ng
RT: 7.76 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:180 Resp: 373580

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.0	112.6
145	32.0	28.6	42.8



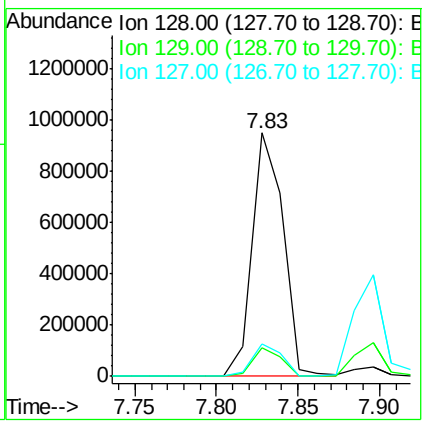


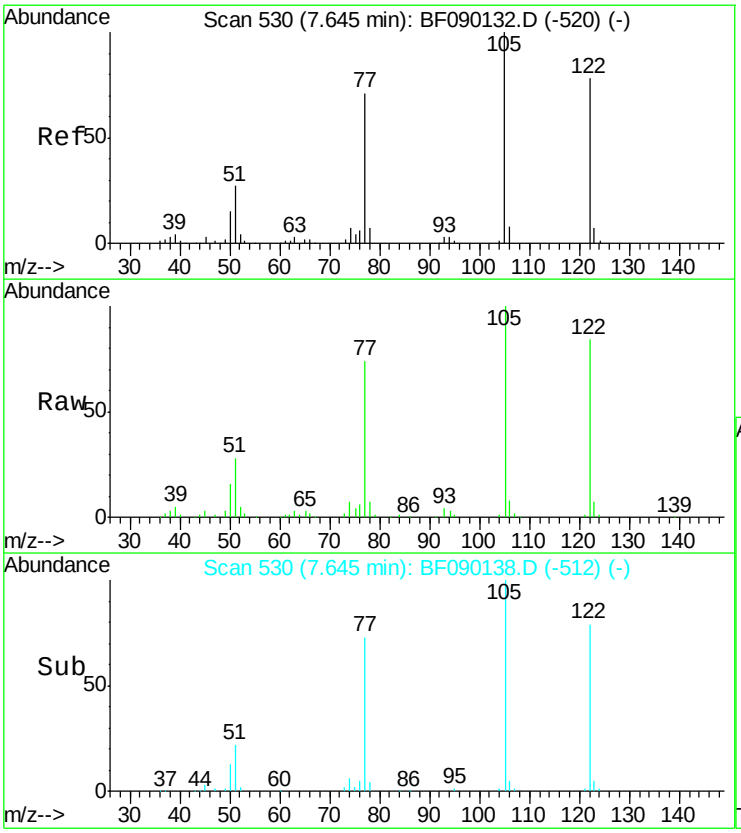
#31
Naphthalene
Concen: 38.28 ng
RT: 7.83 min Scan# 546
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1258412

Ion	Ratio	Lower	Upper
128	100		
129	11.8	9.3	13.9
127	13.2	10.8	16.2

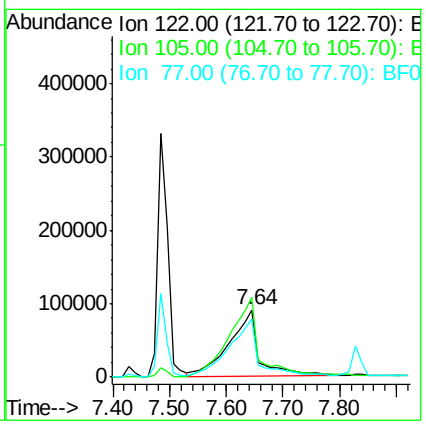


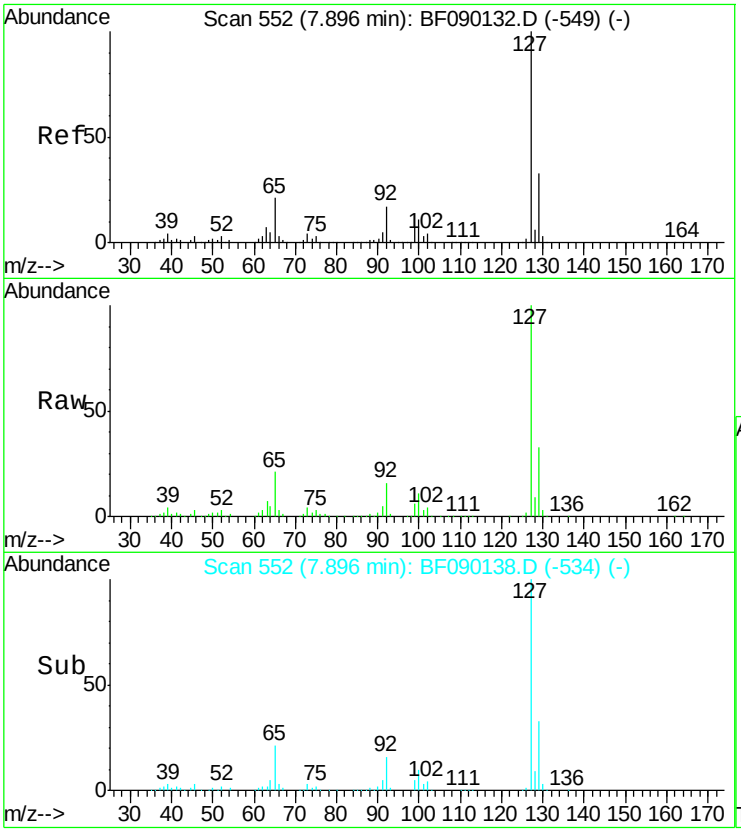


#32
Benzoic acid
Concen: 43.53 ng
RT: 7.64 min Scan# 530
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:122 Resp: 324418

Ion	Ratio	Lower	Upper
122	100		
105	118.4	105.0	145.0
77	87.4	70.4	110.4



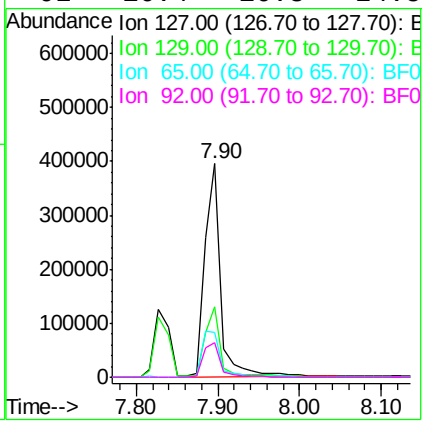


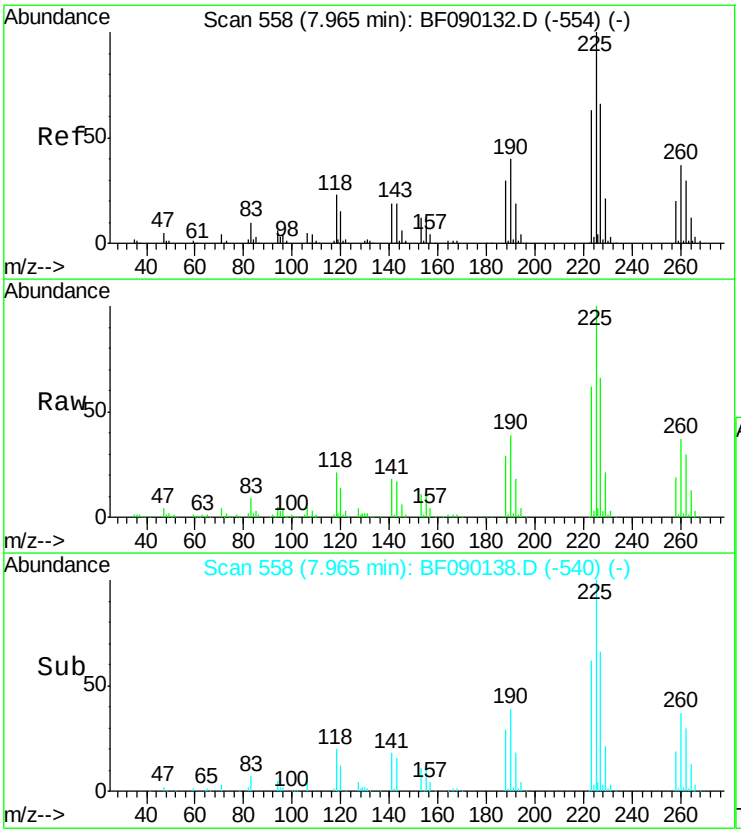
#33
4-Chloroaniline
Concen: 39.60 ng
RT: 7.90 min Scan# 552
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 540023

Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.8	38.6
65	20.9	24.1	36.1#
92	16.4	16.3	24.5

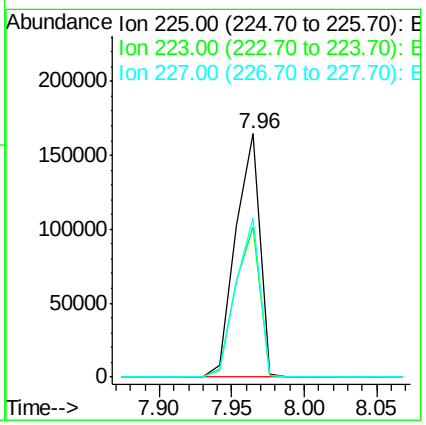


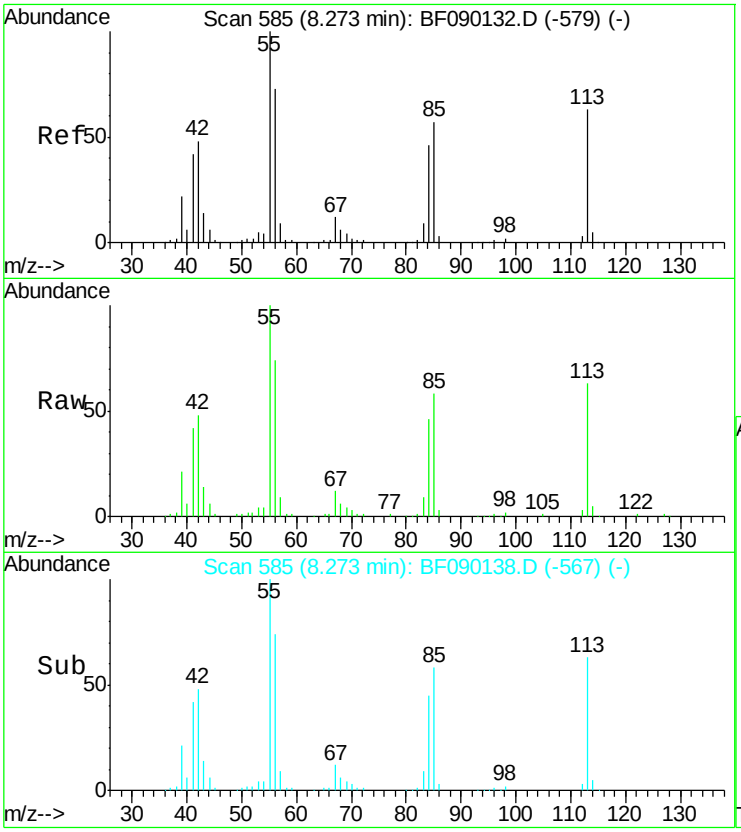


#34
Hexachlorobutadiene
Concen: 37.93 ng
RT: 7.96 min Scan# 558
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:225 Resp: 190352

Ion	Ratio	Lower	Upper
225	100		
223	61.6	51.3	76.9
227	65.6	51.4	77.0



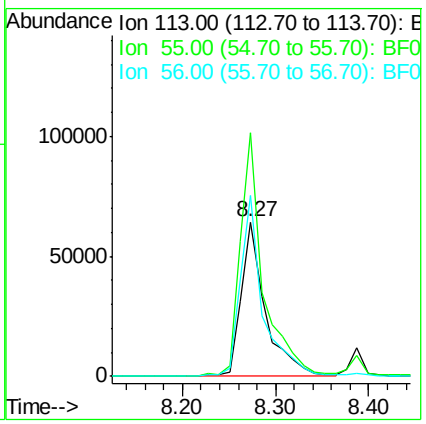


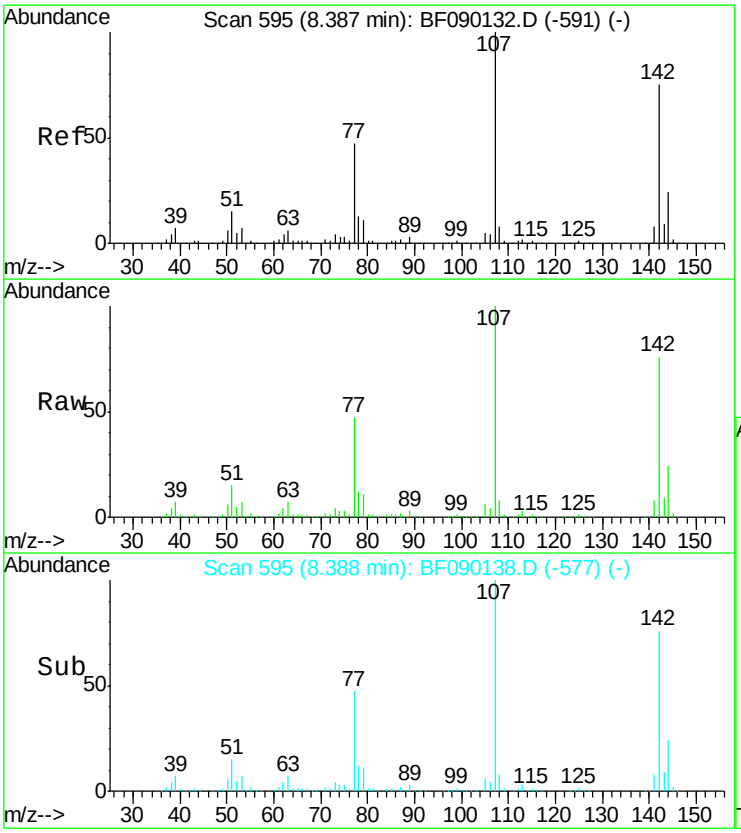
#35
Caprolactam
Concen: 37.12 ng
RT: 8.27 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 117021

Ion	Ratio	Lower	Upper
113	100		
55	157.7	134.5	174.5
56	116.9	93.7	133.7

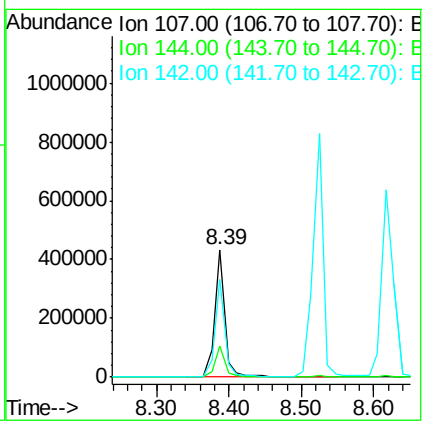


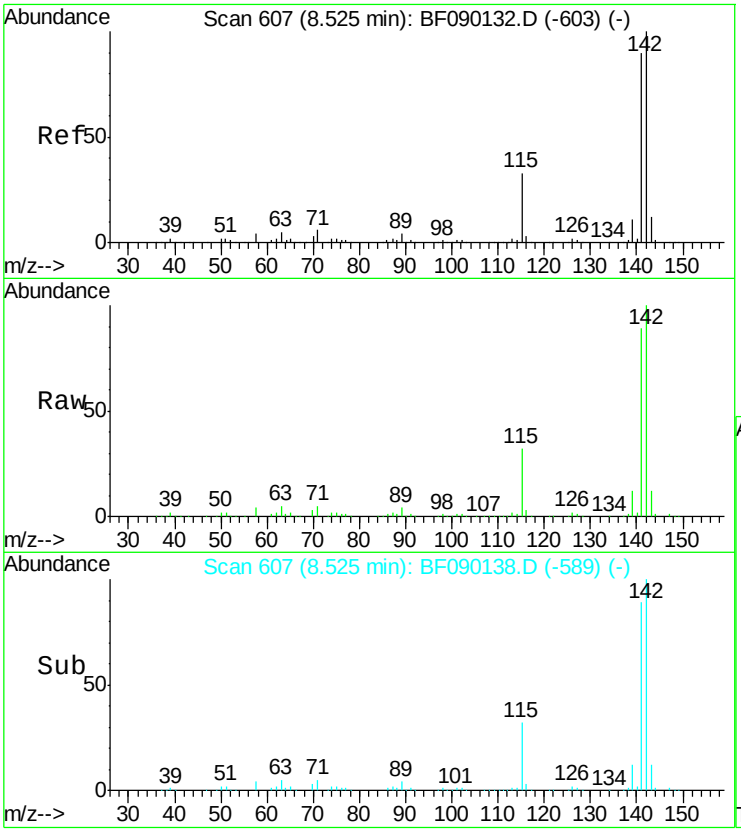


#36
4-Chloro-3-methylphenol
Concen: 39.93 ng
RT: 8.39 min Scan# 595
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:107 Resp: 429779

Ion	Ratio	Lower	Upper
107	100		
144	24.3	18.6	27.8
142	76.1	57.0	85.6



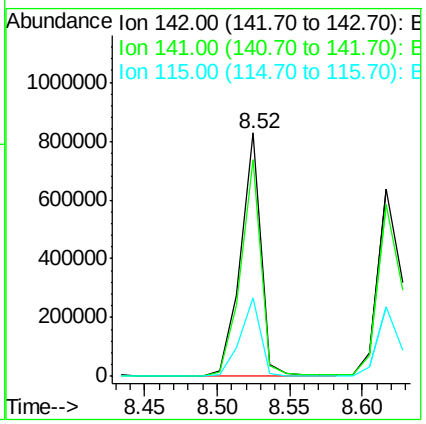


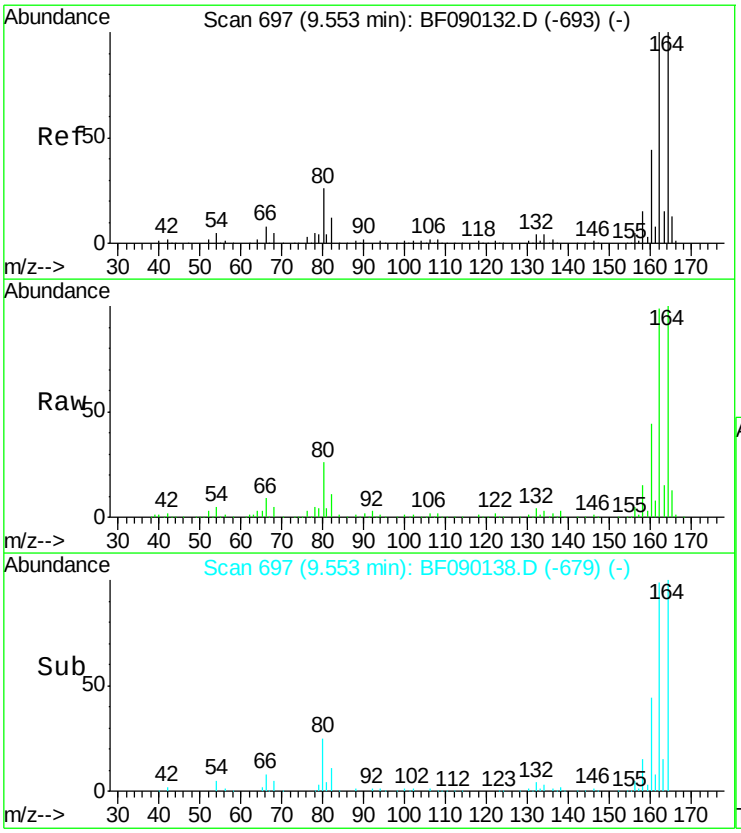
#37
2-Methylnaphthalene
Concen: 39.56 ng
RT: 8.52 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 808767

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	32.5	28.3	42.5

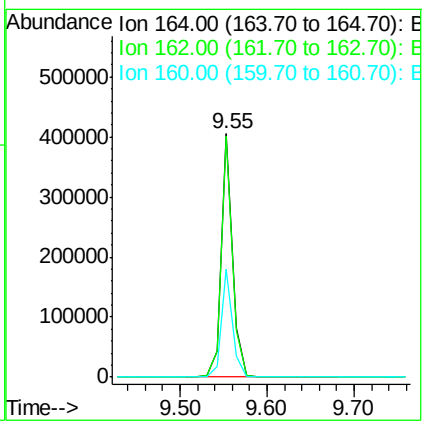


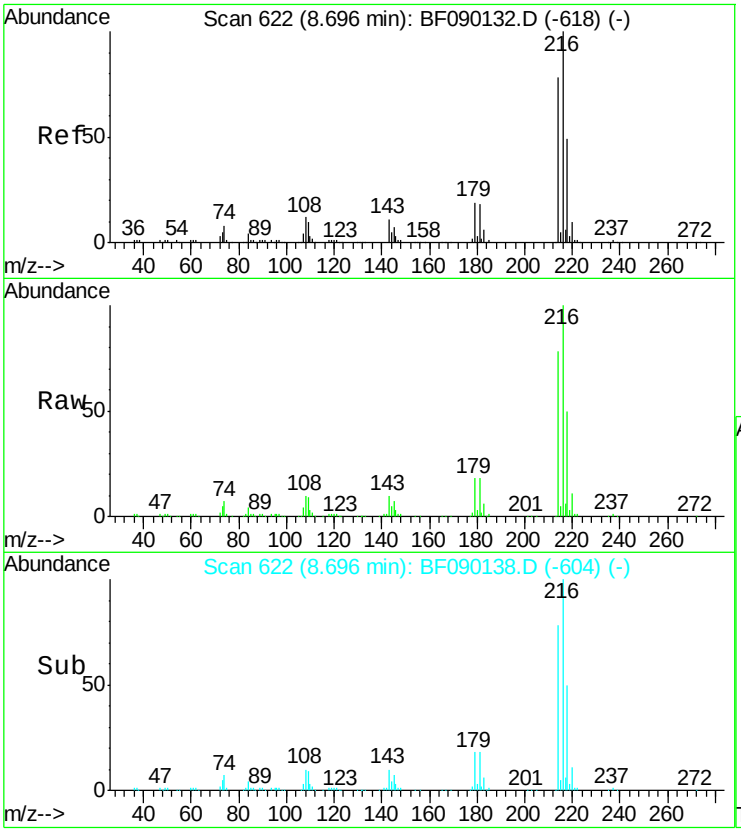


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.55 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:164 Resp: 369788

Ion	Ratio	Lower	Upper
164	100		
162	98.8	81.4	122.2
160	44.3	36.6	54.8



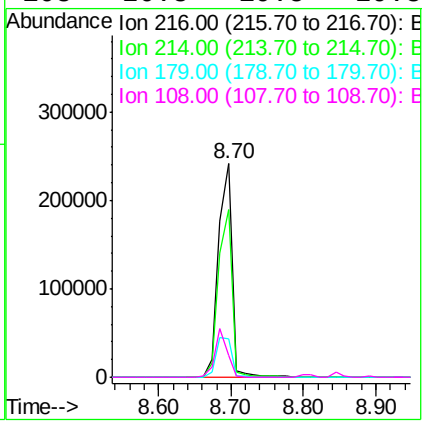


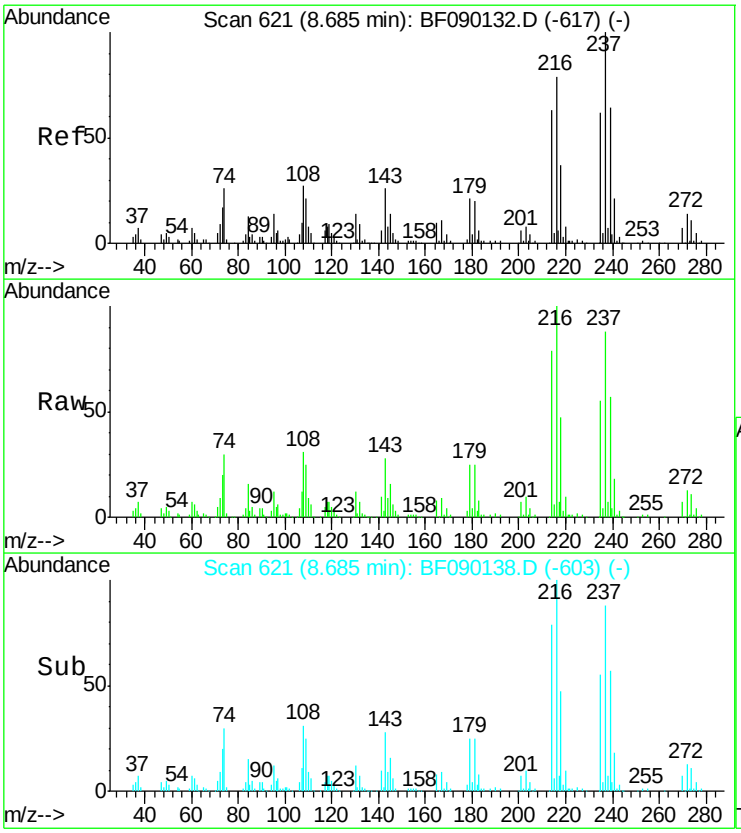
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.16 ng
RT: 8.70 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 315438

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.7	95.5
179	21.1	18.5	27.7
108	20.8	19.5	29.3

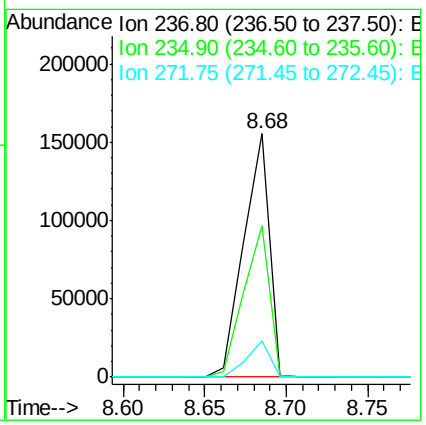


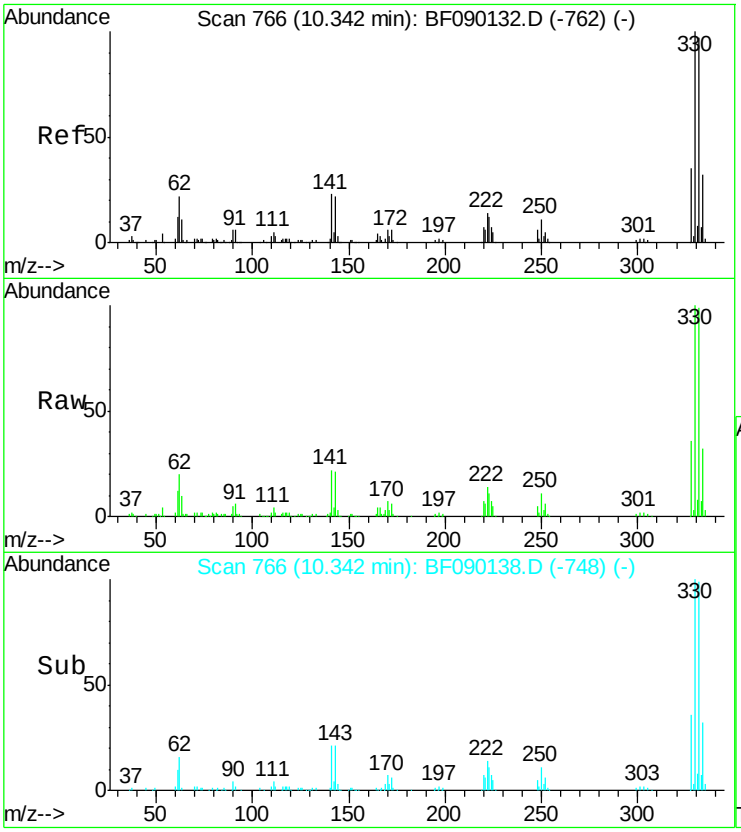


#40
Hexachlorocyclopentadiene
Concen: 40.38 ng
RT: 8.68 min Scan# 621
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:237 Resp: 169146

Ion	Ratio	Lower	Upper
237	100		
235	62.1	42.5	82.5
272	14.8	0.0	32.0



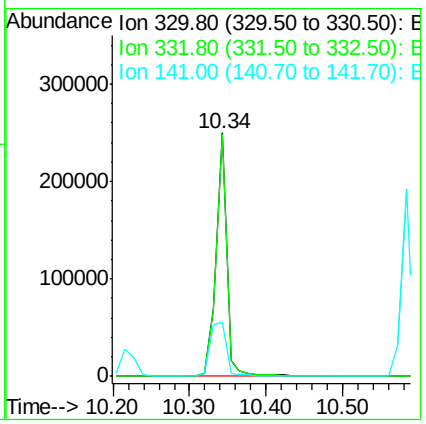


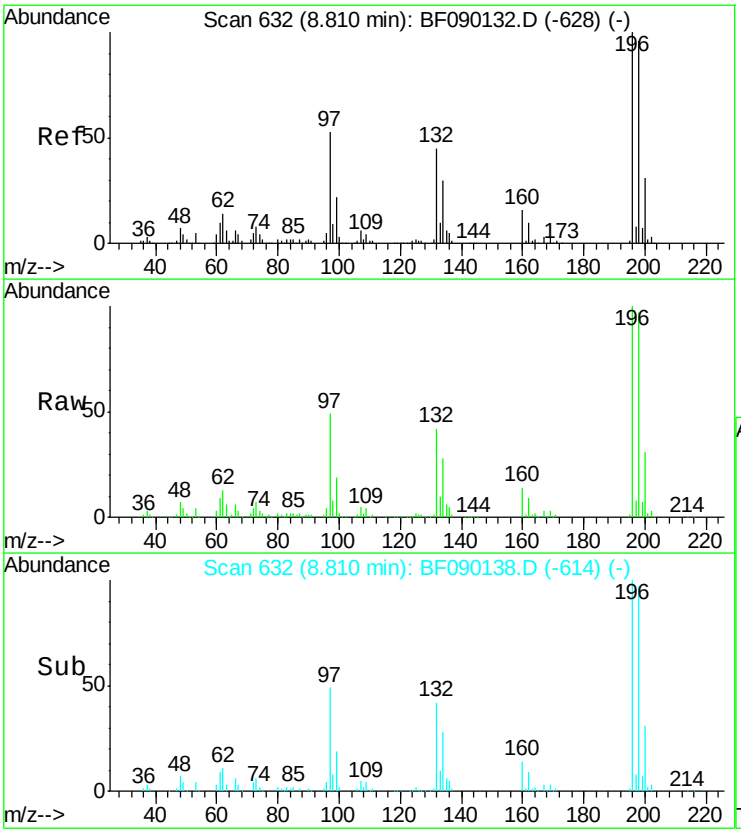
#41
2,4,6-Tribromophenol
Concen: 77.19 ng
RT: 10.34 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 244893

Ion	Ratio	Lower	Upper
330	100		
332	99.1	78.1	117.1
141	32.9	23.9	35.9

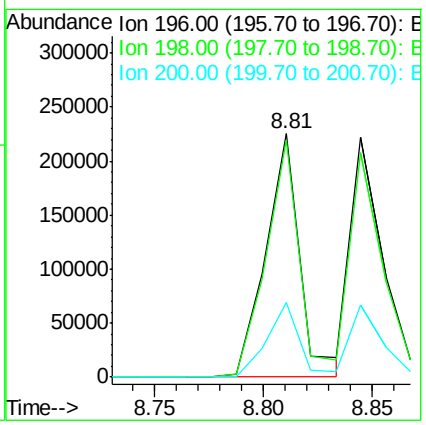


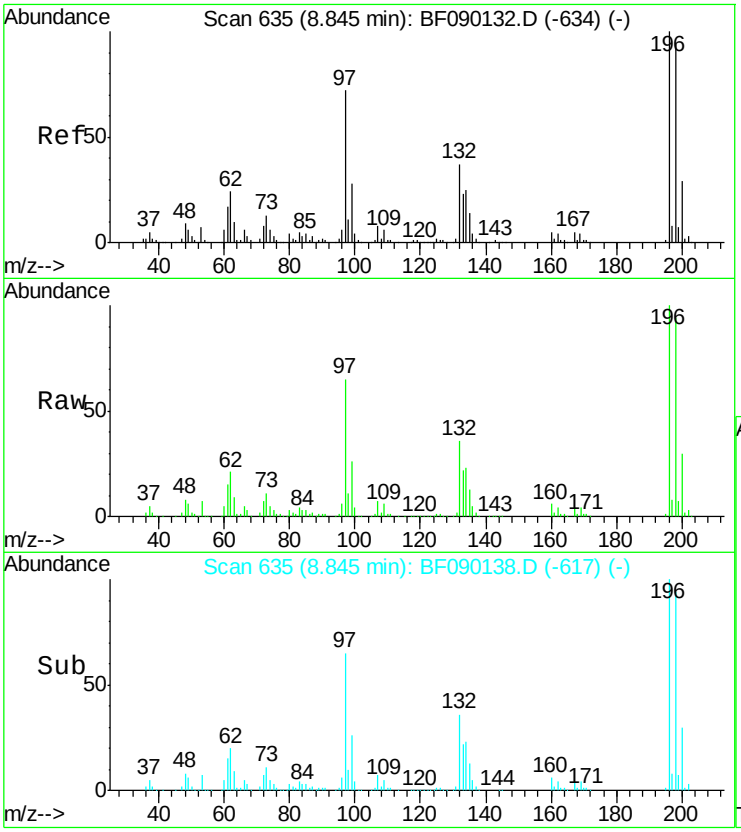


#42
2,4,6-Trichlorophenol
Concen: 40.96 ng
RT: 8.81 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:196 Resp: 247719

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.3	114.5
200	30.6	24.1	36.1



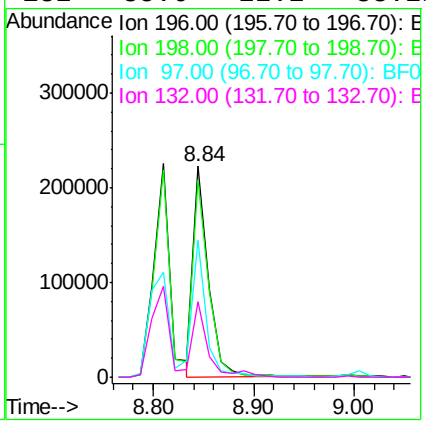


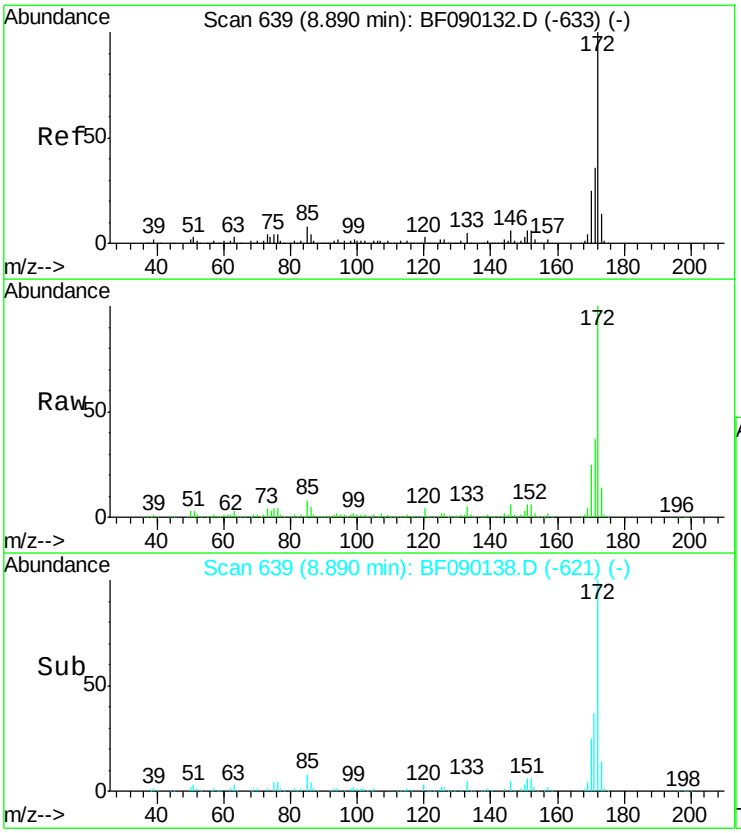
#43
2,4,5-Trichlorophenol
Concen: 38.01 ng
RT: 8.84 min Scan# 635
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 238035

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.6	114.8
97	65.3	34.4	51.6#
132	35.6	22.2	33.2#

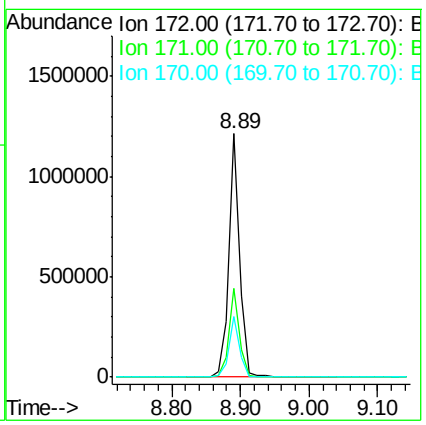


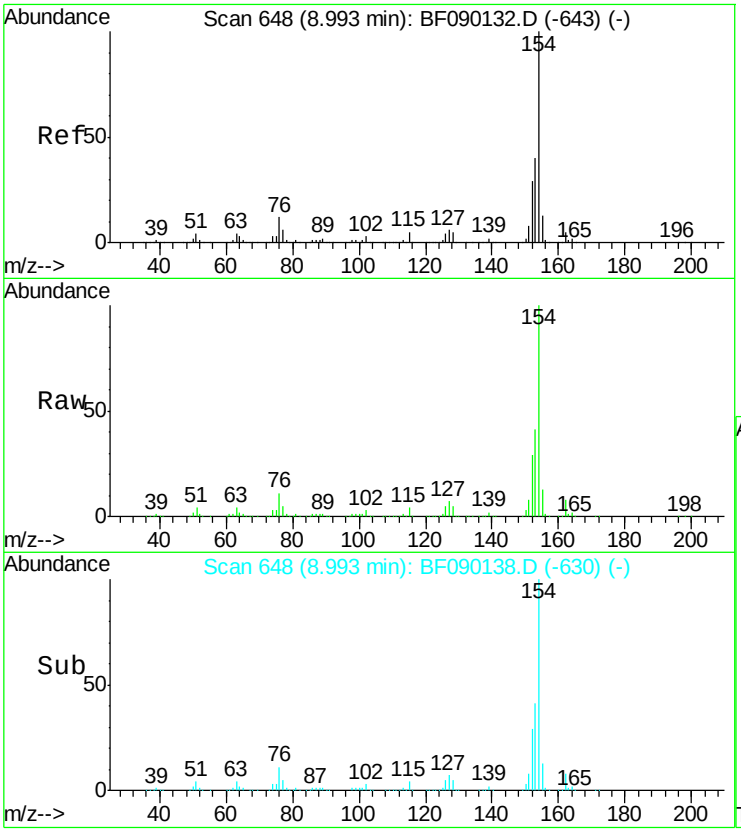


#44
2-Fluorobiphenyl
Concen: 71.96 ng
RT: 8.89 min Scan# 639
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:172 Resp: 1355416

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.2	43.8
170	24.9	19.8	29.8



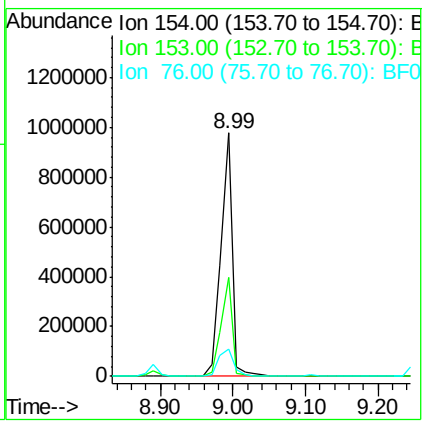


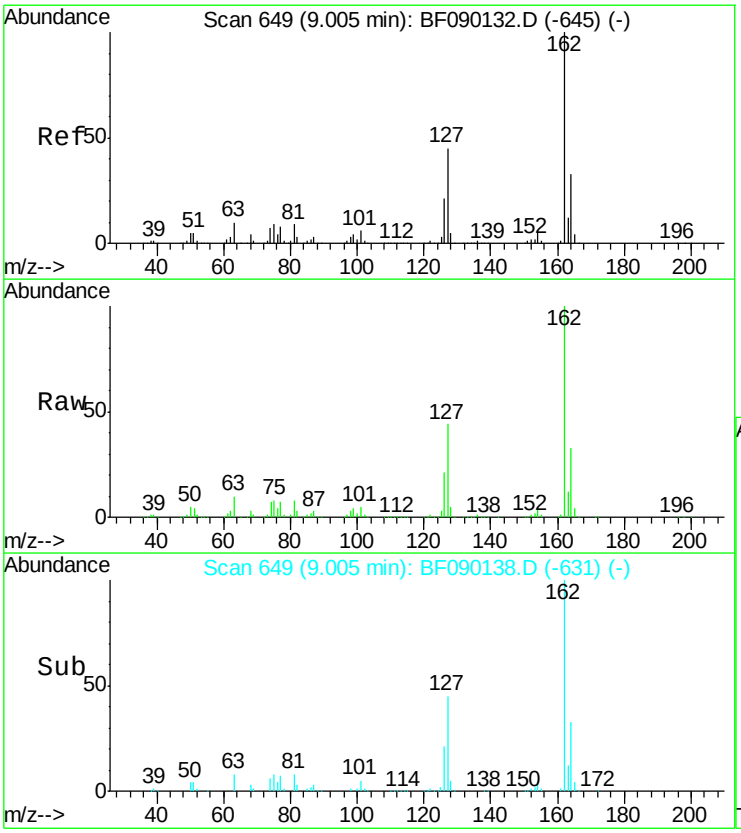
#45
1,1'-Biphenyl
Concen: 40.25 ng
RT: 8.99 min Scan# 648
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1064928

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	11.1	0.0	36.7

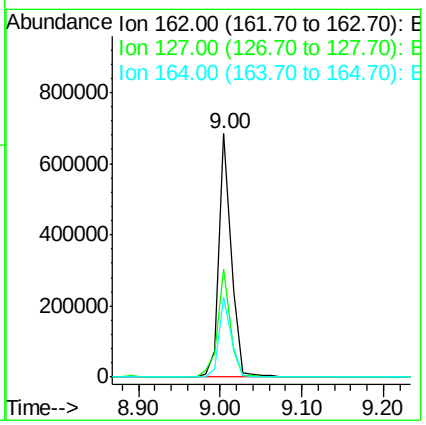


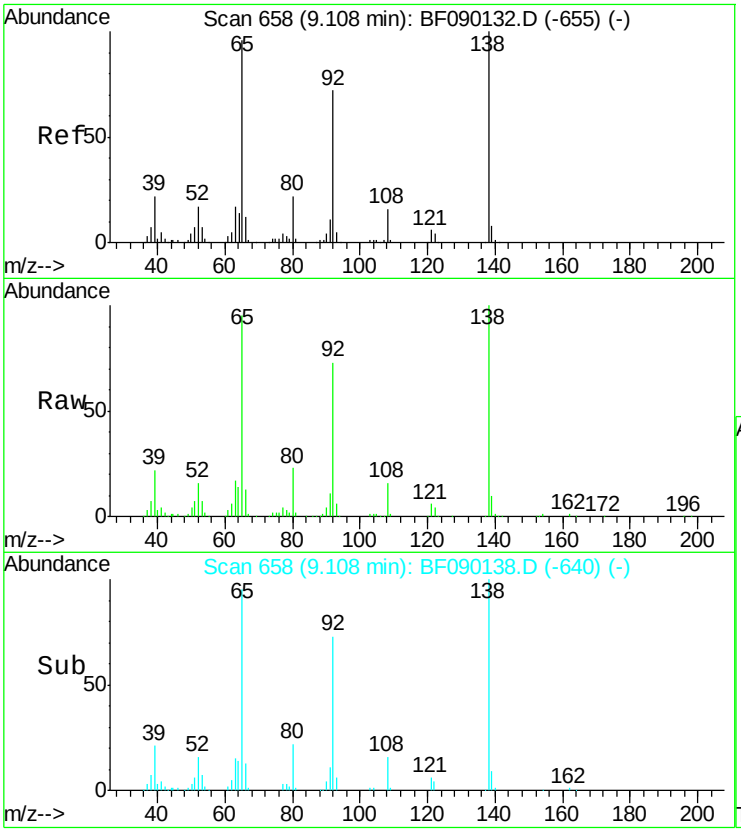


#46
2-Chloronaphthalene
Concen: 36.58 ng
RT: 9.00 min Scan# 649
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:162 Resp: 713995

Ion	Ratio	Lower	Upper
162	100		
127	44.3	34.0	51.0
164	32.9	26.8	40.2



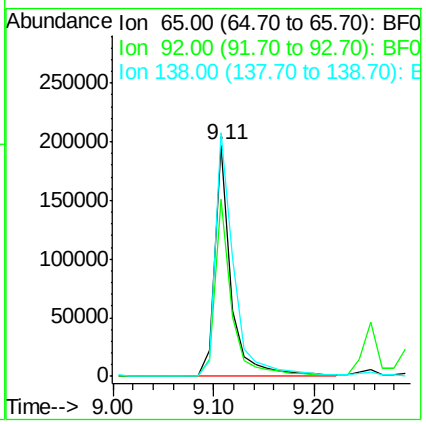


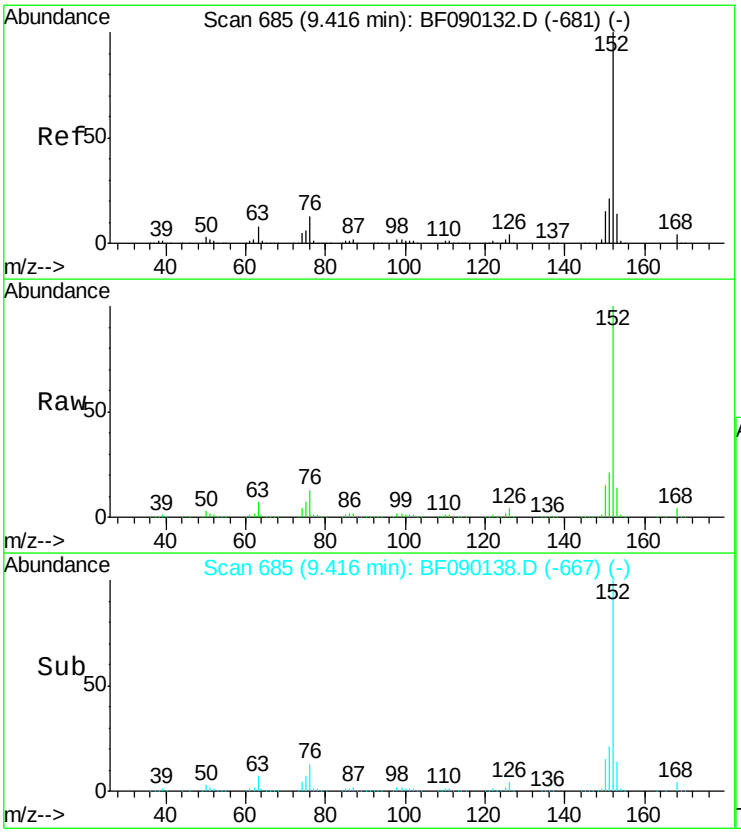
#47
2-Nitroaniline
Concen: 37.78 ng
RT: 9.11 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 222304

Ion	Ratio	Lower	Upper
65	100		
92	76.9	66.1	99.1
138	105.5	104.1	156.1

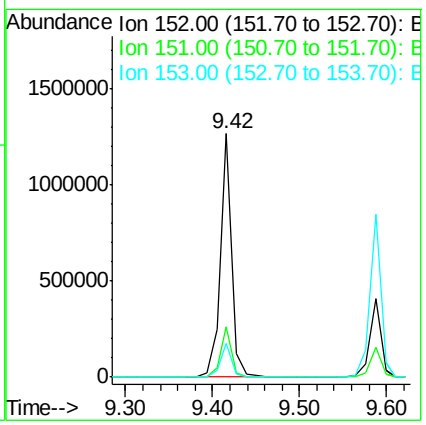


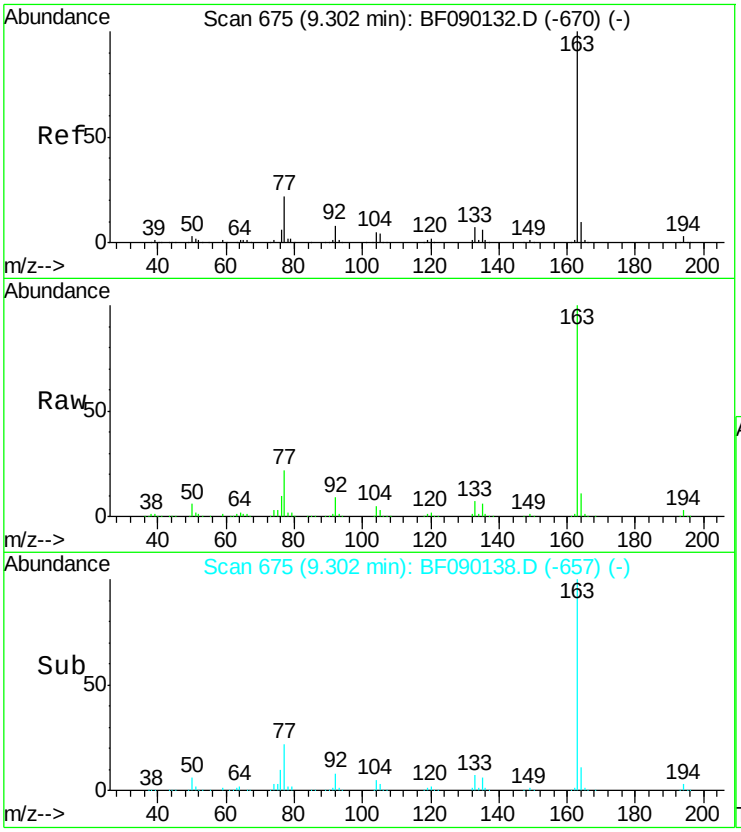


#48
Acenaphthylene
Concen: 36.63 ng
RT: 9.42 min Scan# 685
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:152 Resp: 1160955

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



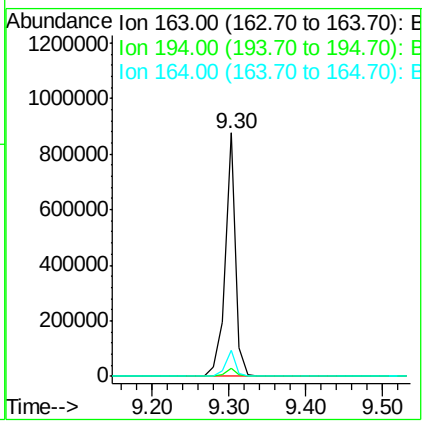


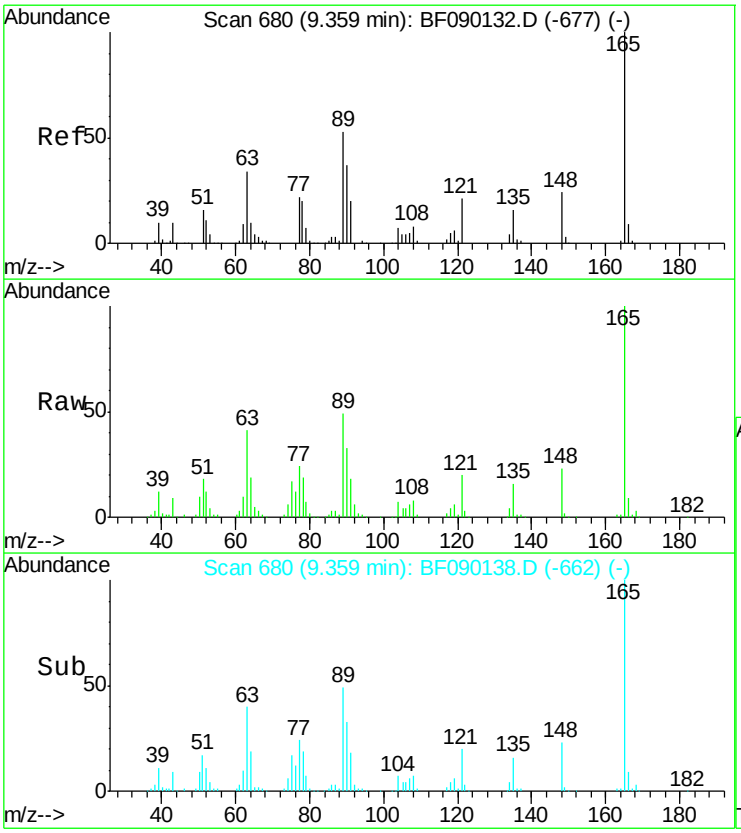
#49
Dimethylphthalate
Concen: 35.66 ng
RT: 9.30 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 839914

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

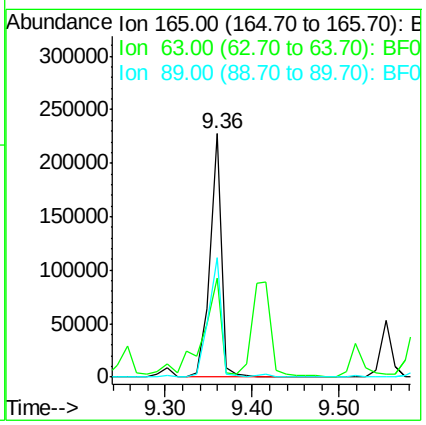


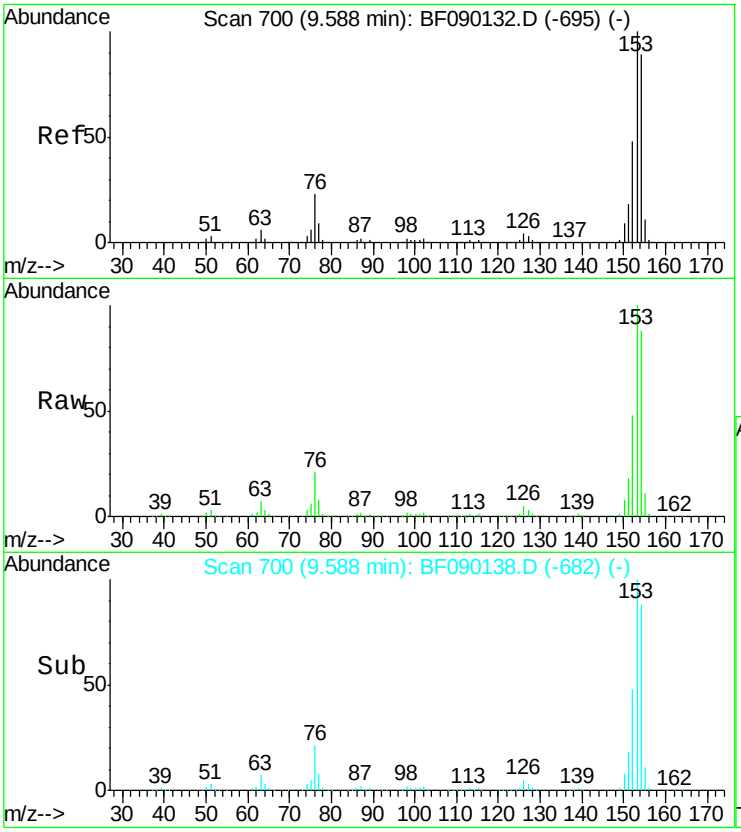


#50
2,6-Dinitrotoluene
Concen: 40.74 ng
RT: 9.36 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:165 Resp: 213869

Ion	Ratio	Lower	Upper
165	100		
63	40.5	49.9	74.9#
89	48.9	51.0	76.4#



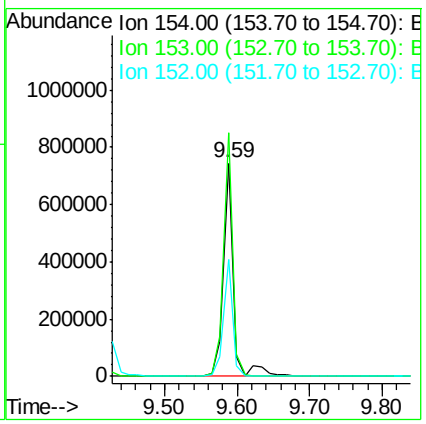


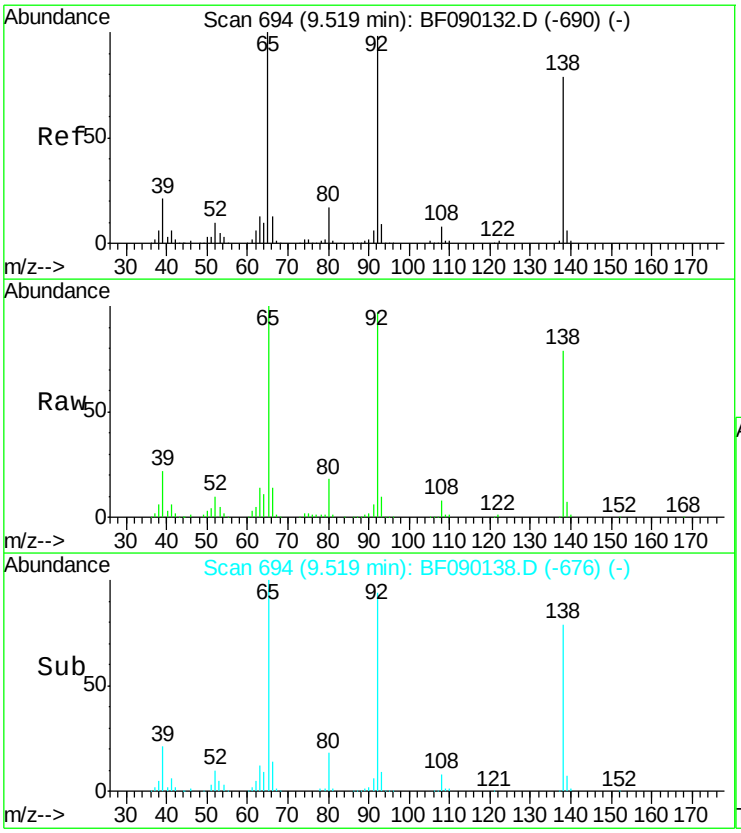
#51
Acenaphthene
Concen: 38.33 ng
RT: 9.59 min Scan# 700
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 721076

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.8	136.2
152	55.1	44.2	66.4

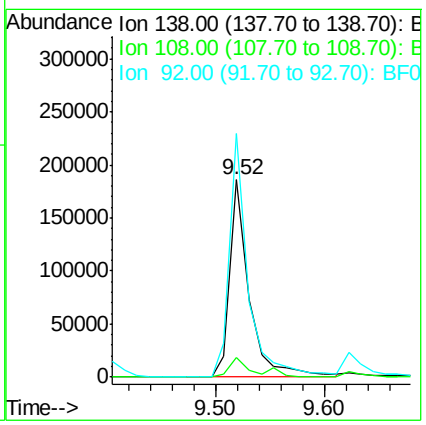


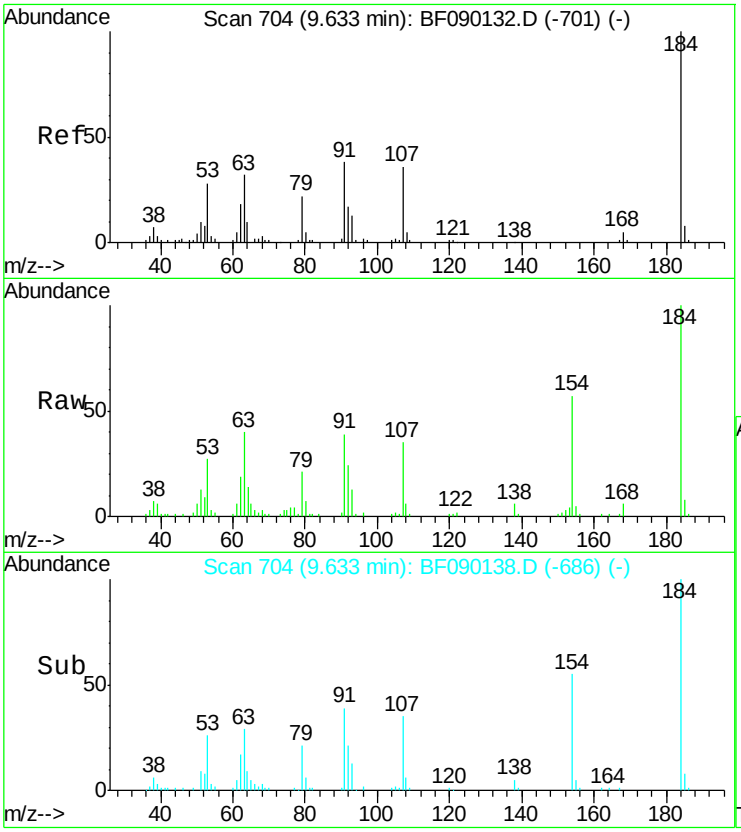


#52
3-Nitroaniline
Concen: 37.41 ng
RT: 9.52 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:138 Resp: 230234

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.6
92	123.3	90.7	136.1



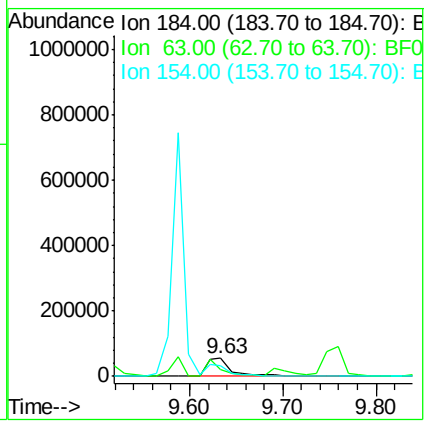


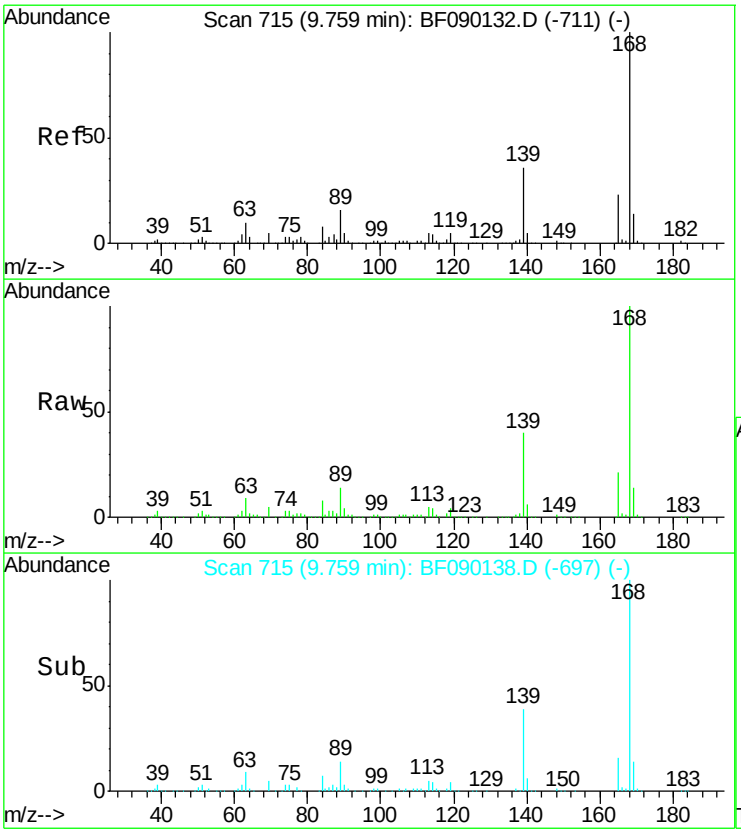
#53
2,4-Dinitrophenol
Concen: 35.75 ng
RT: 9.63 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 99655

Ion	Ratio	Lower	Upper
184	100		
63	40.1	44.6	67.0#
154	57.0	49.7	74.5

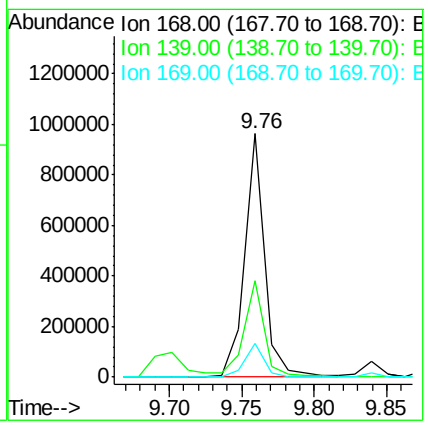


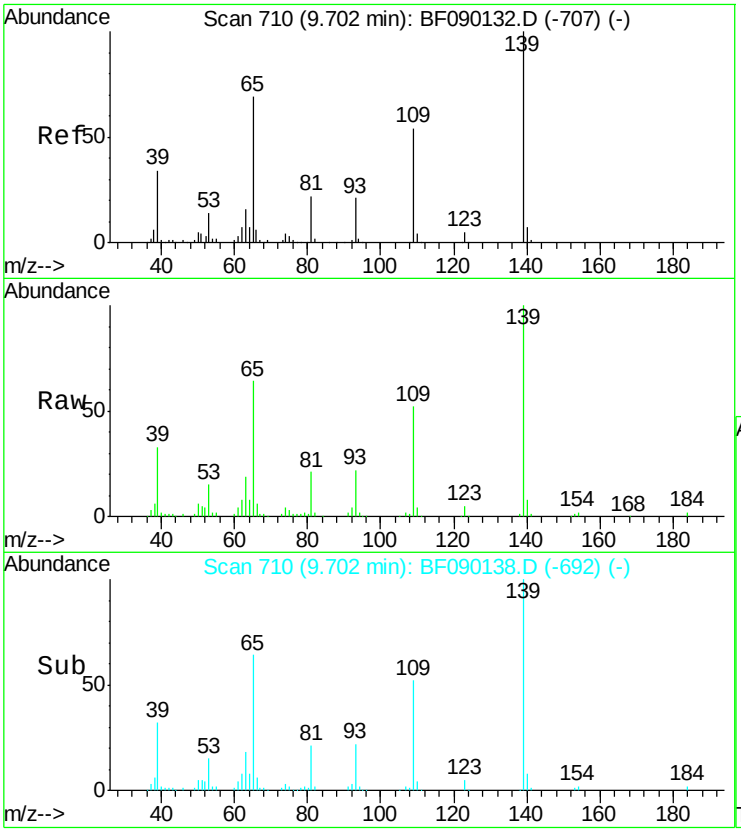


#54
Dibenzofuran
Concen: 37.21 ng
RT: 9.76 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:168 Resp: 921350

Ion	Ratio	Lower	Upper
168	100		
139	39.5	28.8	43.2
169	13.8	10.7	16.1



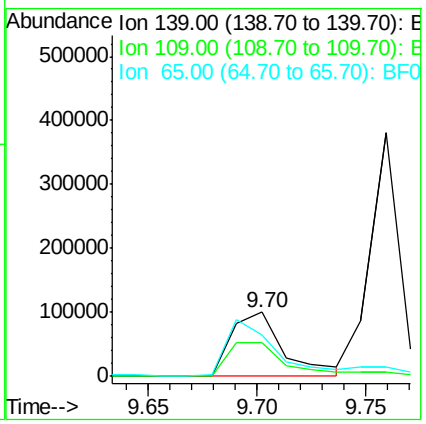


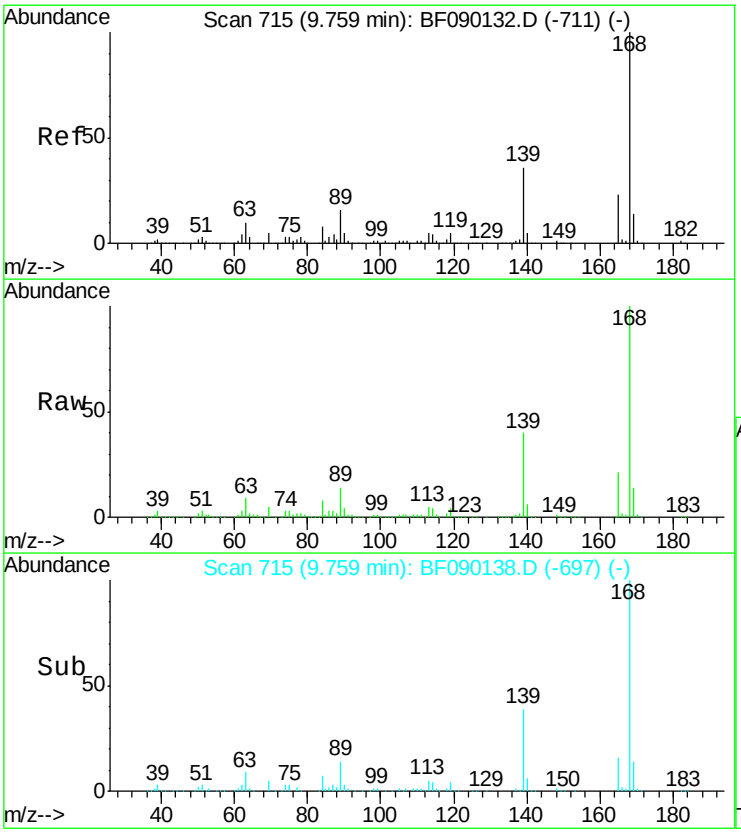
#55
4-Nitrophenol
Concen: 39.81 ng
RT: 9.70 min Scan# 710
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 167872

Ion	Ratio	Lower	Upper
139	100		
109	52.3	35.6	75.6
65	64.4	55.5	95.5

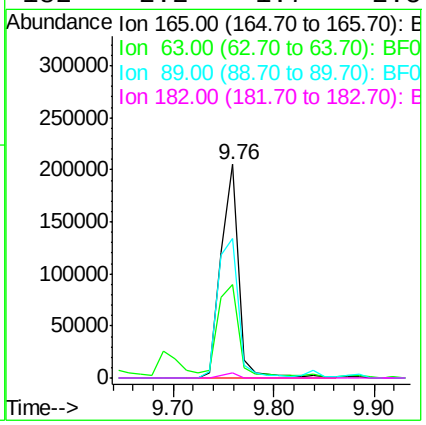


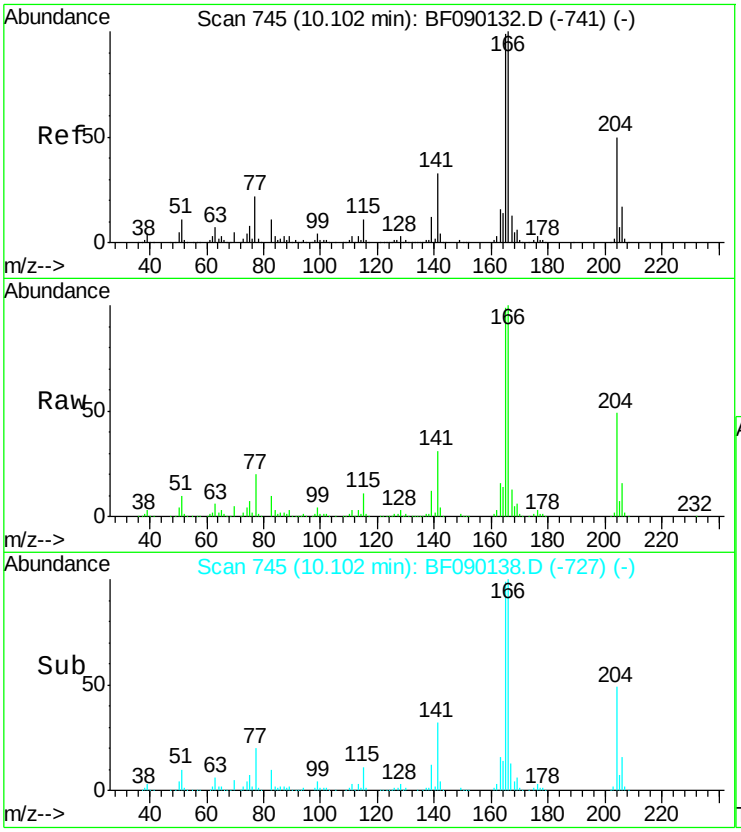


#56
2,4-Dinitrotoluene
Concen: 40.65 ng
RT: 9.76 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:165 Resp: 252327

Ion	Ratio	Lower	Upper
165	100		
63	43.8	44.4	66.6#
89	65.2	70.1	105.1#
182	2.2	1.7	2.5



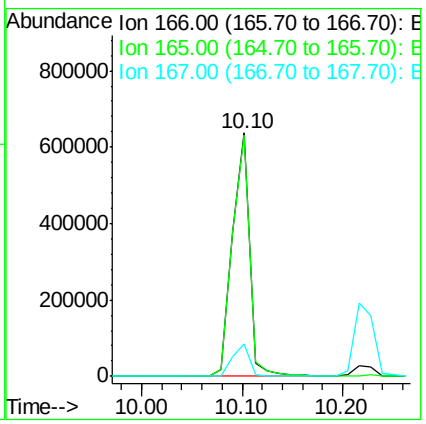


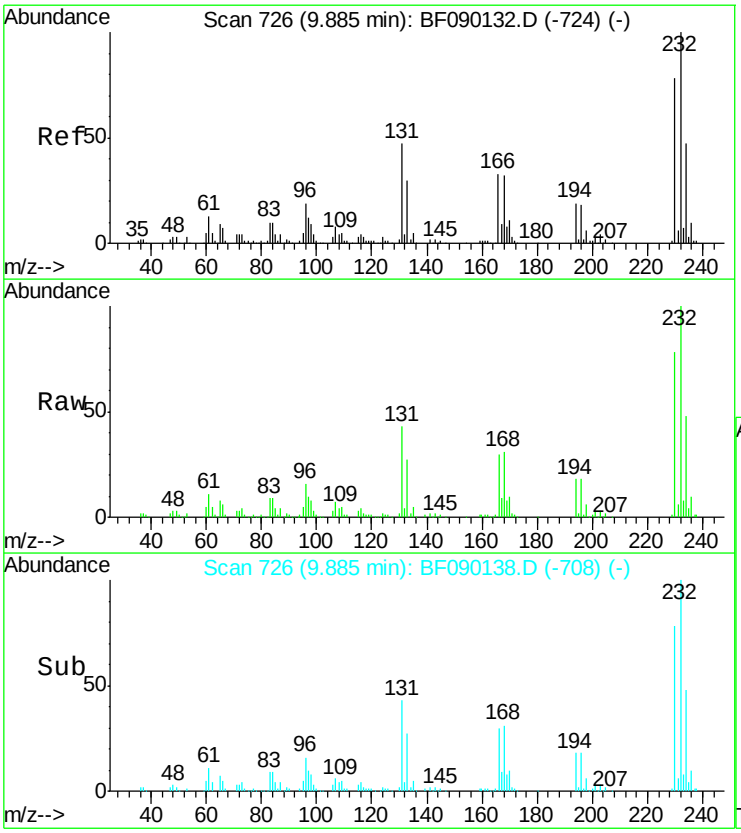
#57
Fluorene
Concen: 40.60 ng
RT: 10.10 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 757567

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.5	117.7
167	13.4	11.2	16.8

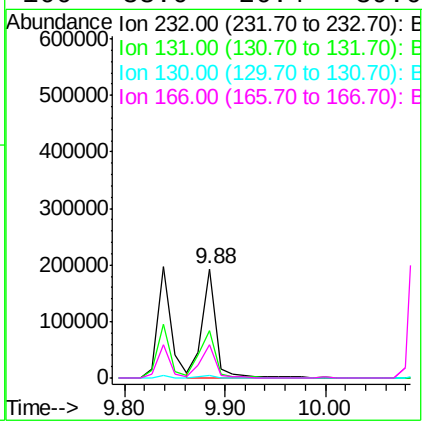


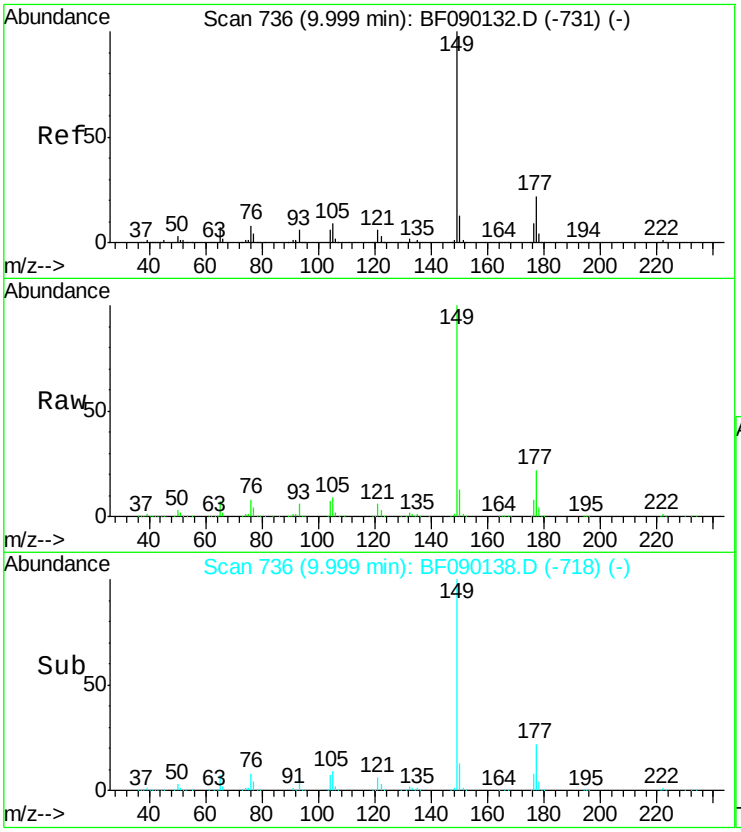


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.52 ng
RT: 9.88 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:232 Resp: 185304

Ion	Ratio	Lower	Upper
232	100		
131	51.6	42.2	63.4
130	2.4	1.9	2.9
166	33.0	26.4	39.6



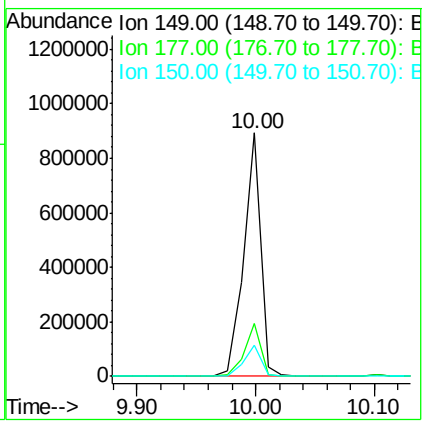


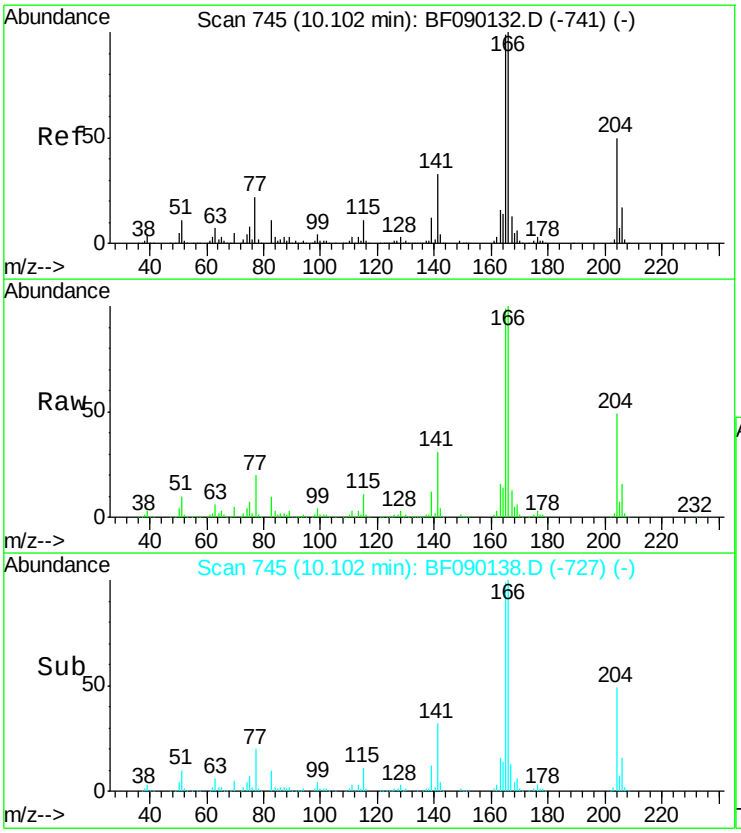
#59
Diethylphthalate
Concen: 39.21 ng
RT: 10.00 min Scan# 736
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 891885

Ion	Ratio	Lower	Upper
149	100		
177	21.5	15.8	23.6
150	12.8	10.4	15.6

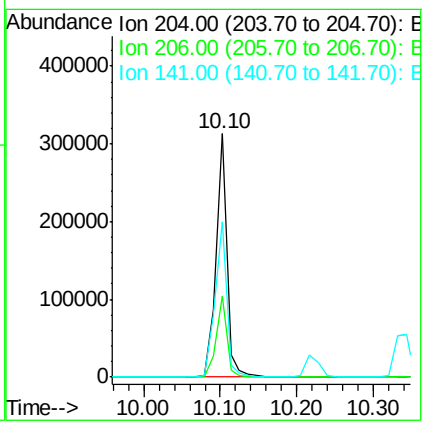


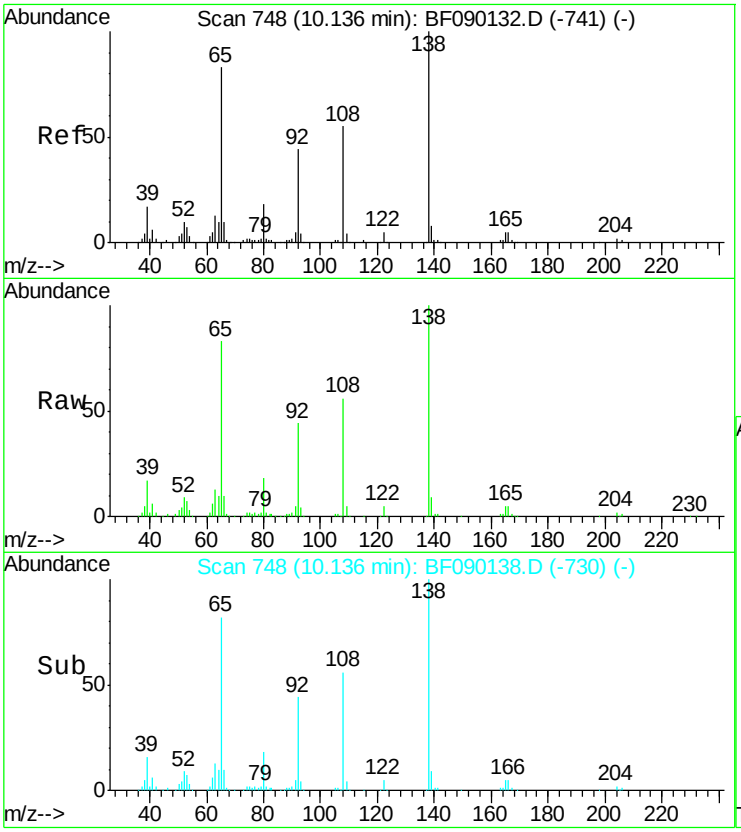


#60
4-Chlorophenyl-phenylether
Concen: 36.31 ng
RT: 10.10 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:204 Resp: 308933

Ion	Ratio	Lower	Upper
204	100		
206	33.3	25.6	38.4
141	63.9	64.4	96.6#



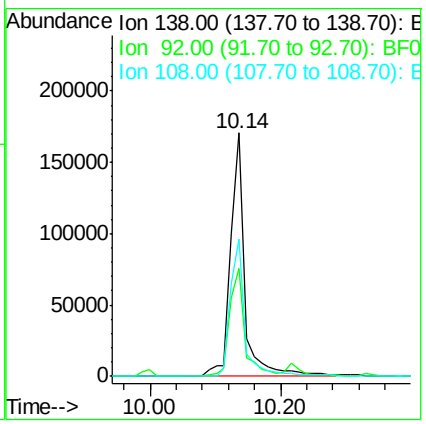


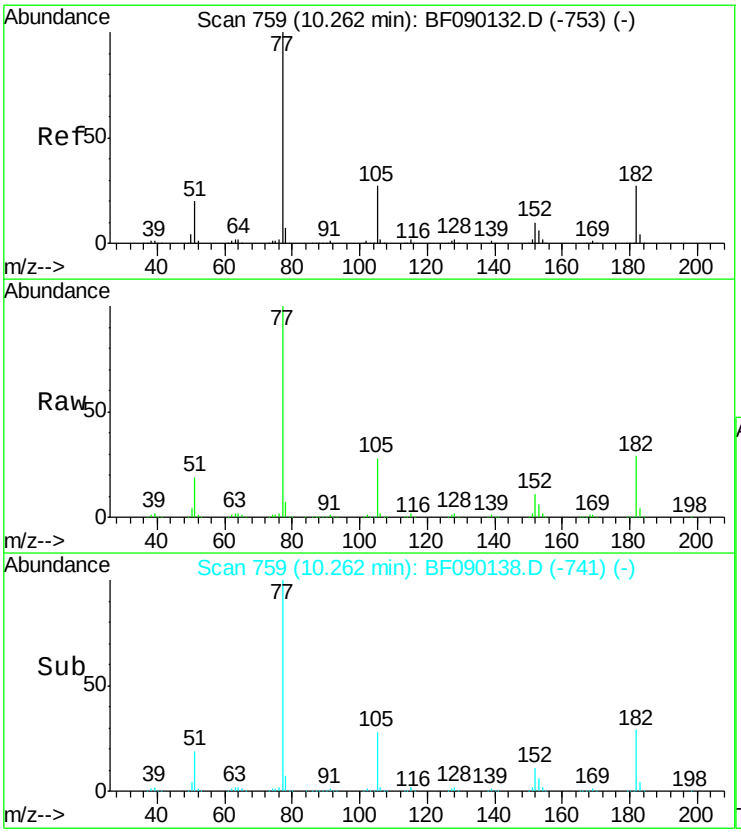
#61
4-Nitroaniline
Concen: 40.57 ng
RT: 10.14 min Scan# 748
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 254494

Ion	Ratio	Lower	Upper
138	100		
92	44.5	23.8	63.8
108	56.3	35.0	75.0

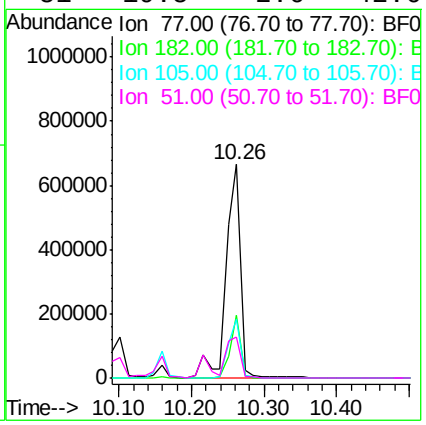


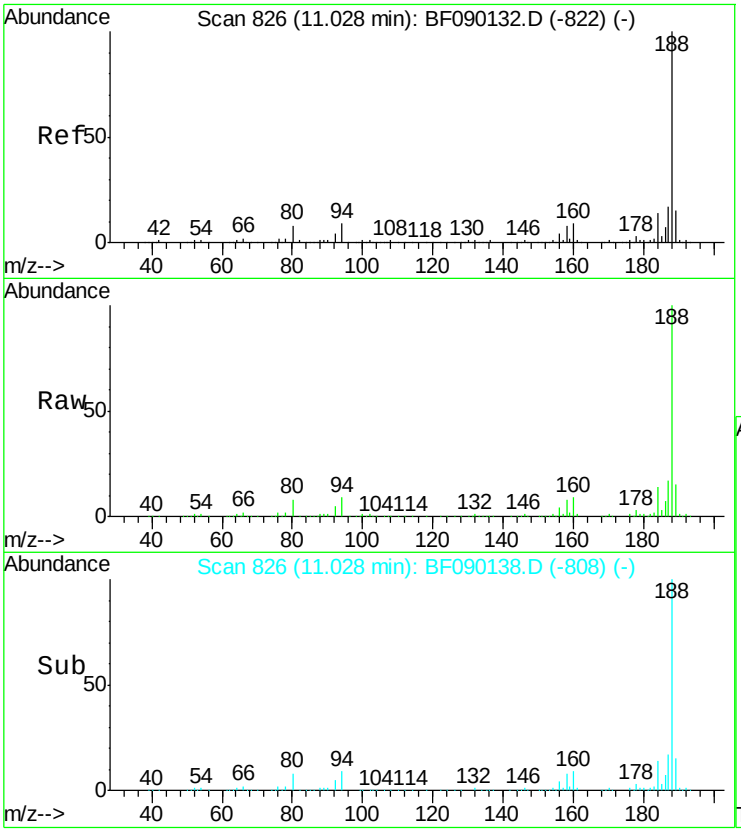


#62
Azobenzene
Concen: 38.23 ng
RT: 10.26 min Scan# 759
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion: 77 Resp: 905159

Ion	Ratio	Lower	Upper
77	100		
182	29.3	0.0	38.4
105	27.6	3.8	43.8
51	19.5	2.6	42.6



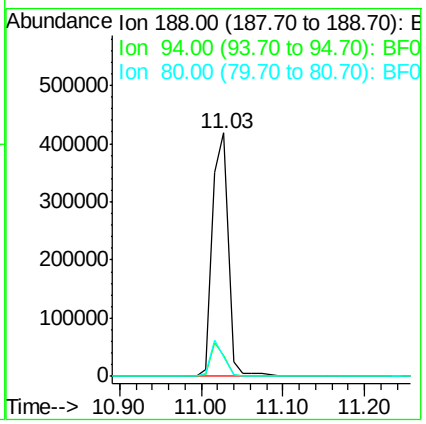


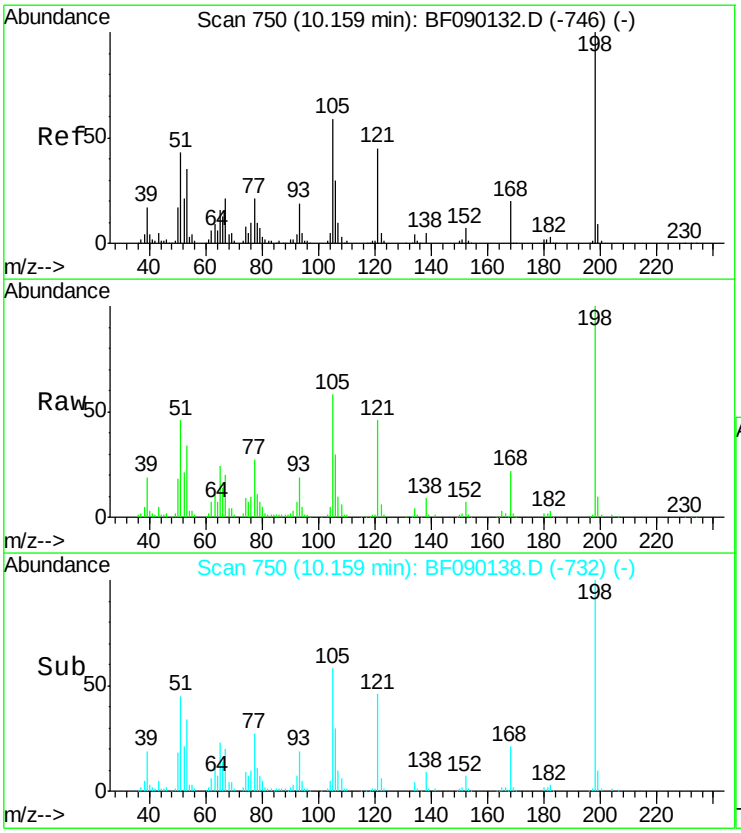
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.03 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 573159

Ion	Ratio	Lower	Upper
188	100		
94	8.5	10.5	15.7#
80	8.2	11.2	16.8#

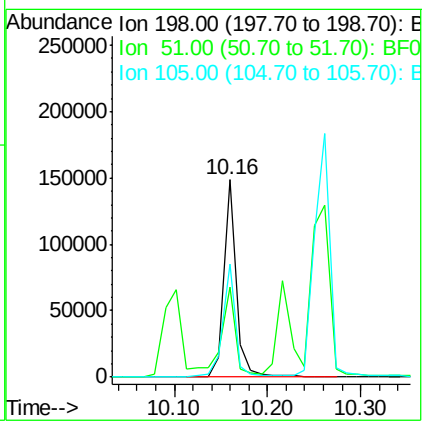


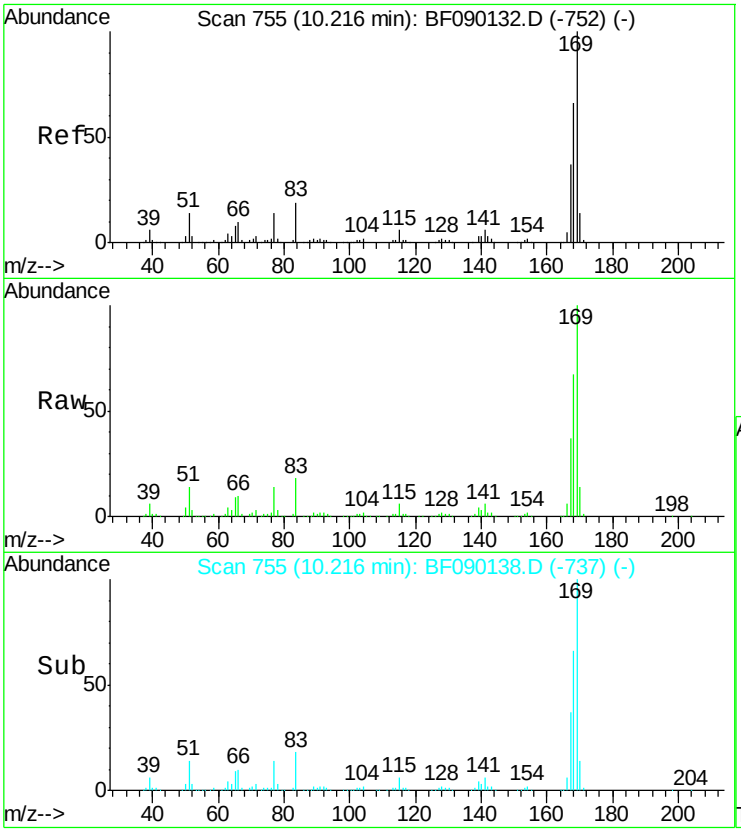


#64
4,6-Dinitro-2-methylphenol
Concen: 38.54 ng
RT: 10.16 min Scan# 750
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:198 Resp: 138374

Ion	Ratio	Lower	Upper
198	100		
51	45.7	5.5	45.5#
105	57.7	21.8	61.8



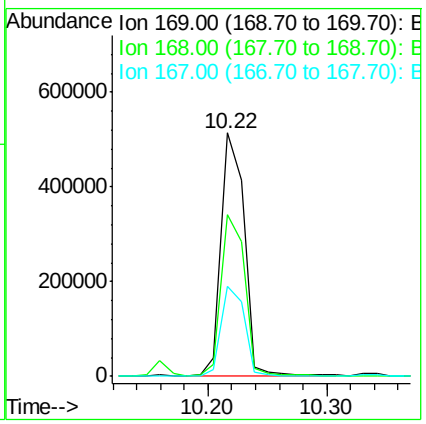


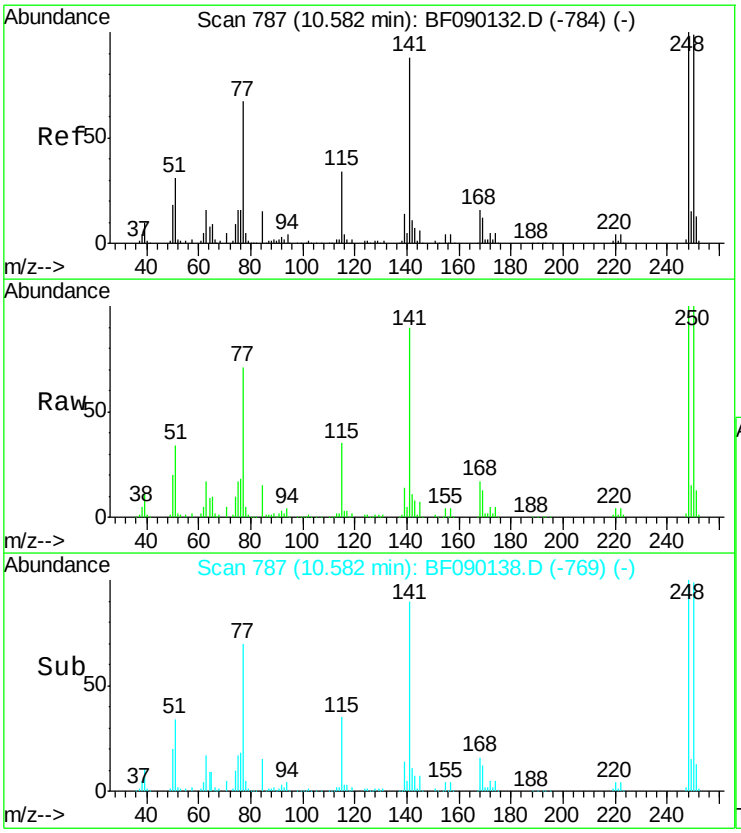
#65
n-Nitrosodiphenylamine
Concen: 36.97 ng
RT: 10.22 min Scan# 755
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 696822

Ion	Ratio	Lower	Upper
169	100		
168	66.5	54.2	81.4
167	37.1	30.3	45.5

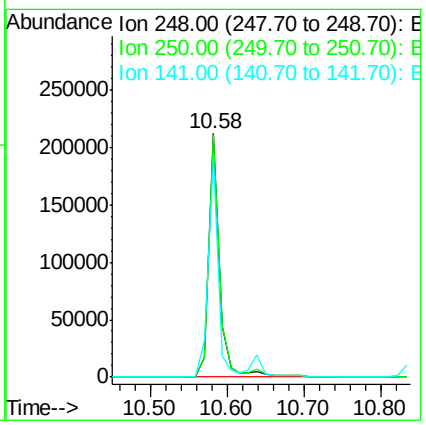


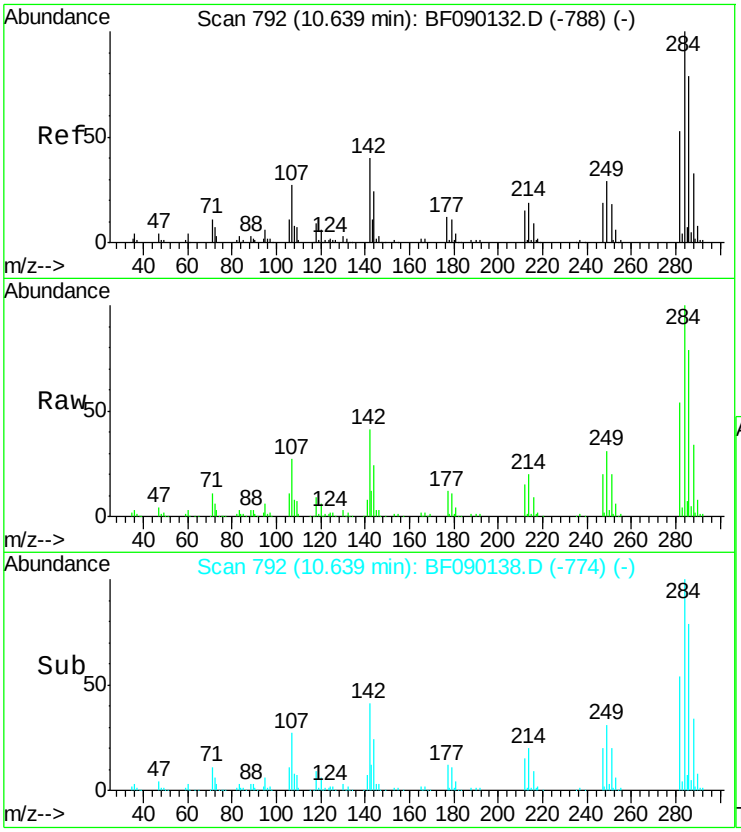


#66
4-Bromophenyl-phenylether
Concen: 36.85 ng
RT: 10.58 min Scan# 787
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:248 Resp: 207807

Ion	Ratio	Lower	Upper
248	100		
250	99.5	79.4	119.2
141	90.3	49.3	73.9#



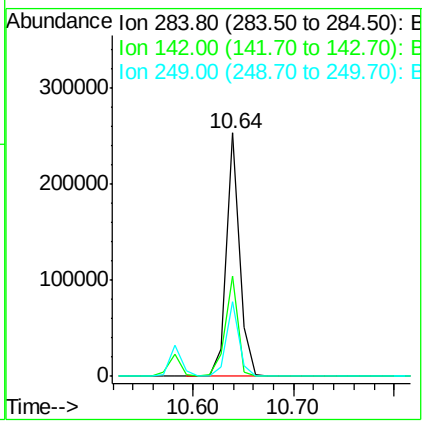


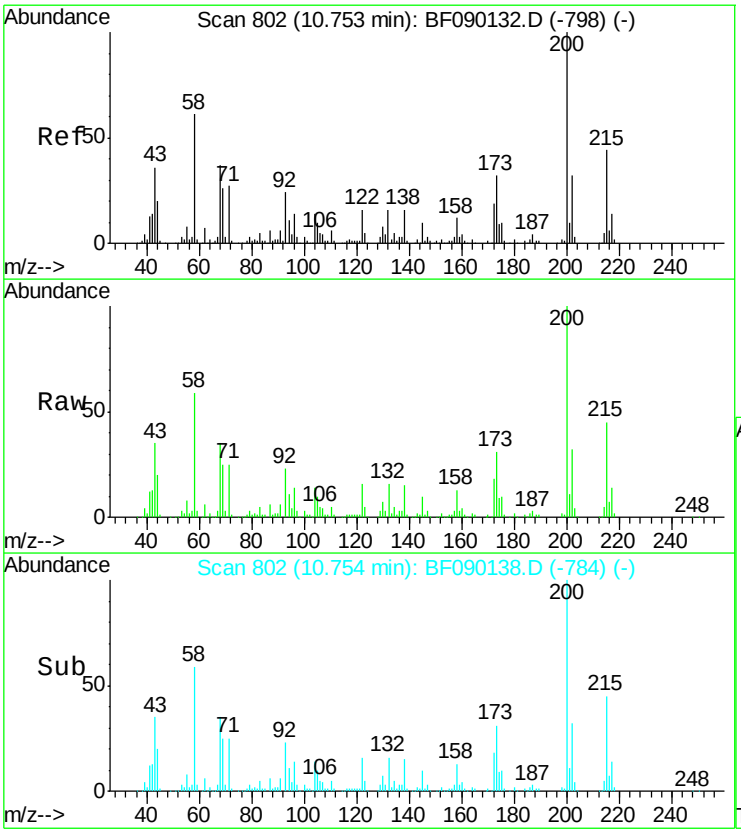
#67
Hexachlorobenzene
Concen: 35.26 ng
RT: 10.64 min Scan# 792
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 231781

Ion	Ratio	Lower	Upper
284	100		
142	41.0	24.0	36.0#
249	30.9	23.8	35.6

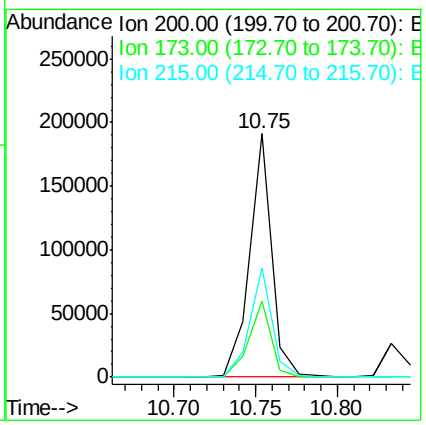


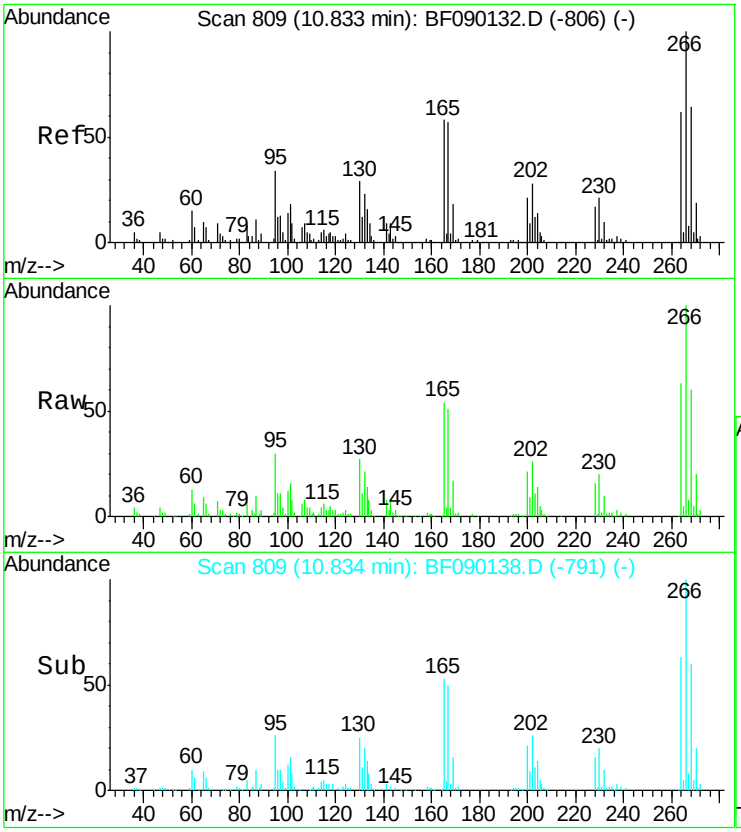


#68
Atrazine
Concen: 35.03 ng
RT: 10.75 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:200 Resp: 180935

Ion	Ratio	Lower	Upper
200	100		
173	31.3	9.3	49.3
215	44.7	26.1	66.1



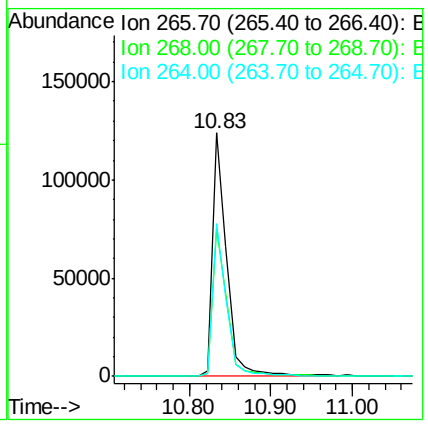


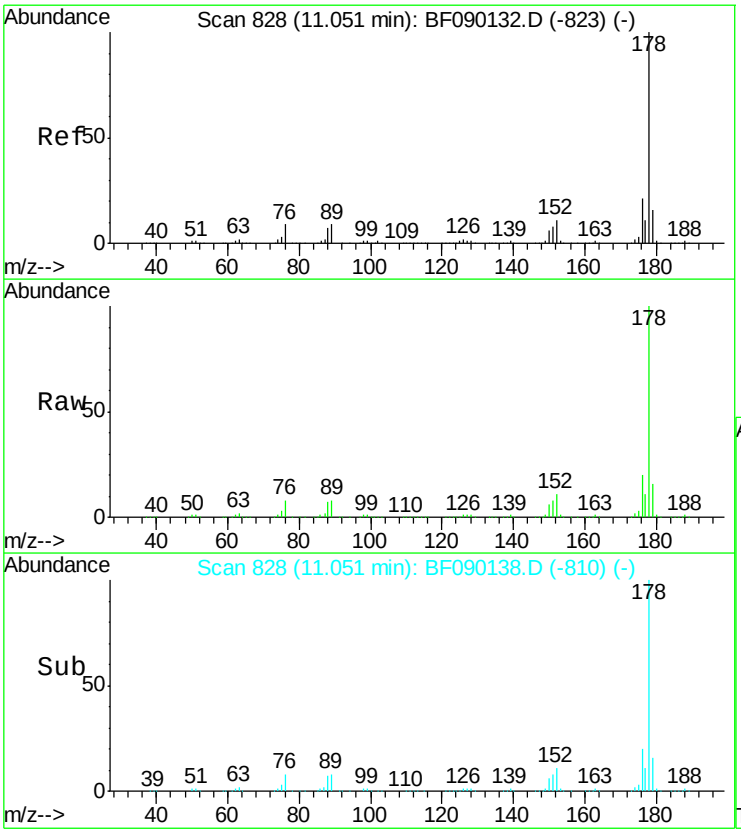
#69
Pentachlorophenol
Concen: 40.53 ng
RT: 10.83 min Scan# 809
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 151212

Ion	Ratio	Lower	Upper
266	100		
268	60.4	52.1	78.1
264	62.7	50.3	75.5

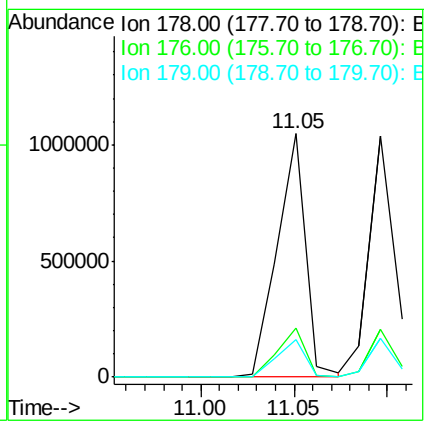


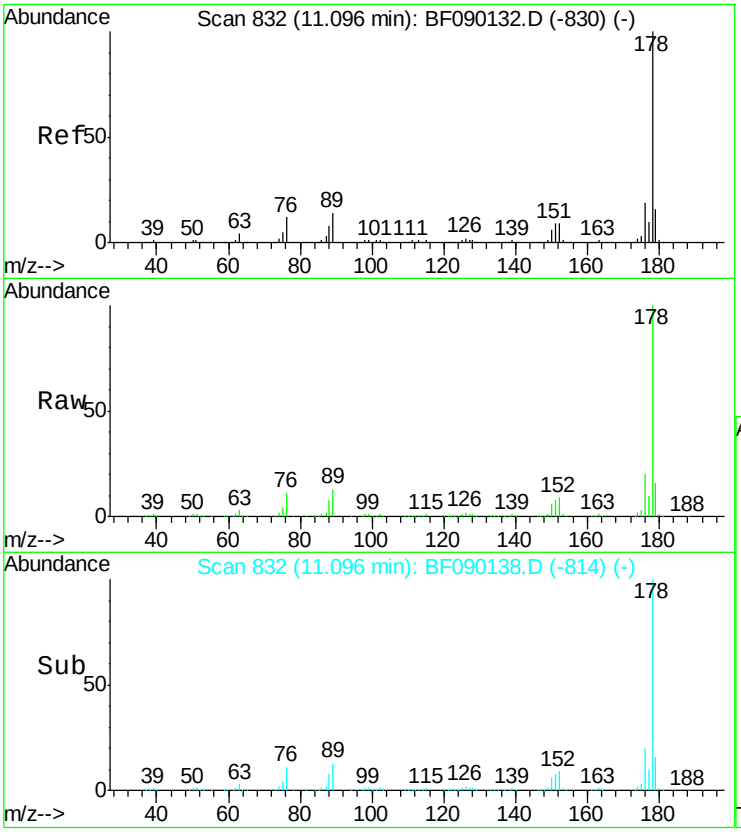


#70
Phenanthrene
Concen: 41.25 ng
RT: 11.05 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:178 Resp: 1105787

Ion	Ratio	Lower	Upper
178	100		
176	20.4	15.9	23.9
179	15.7	12.9	19.3



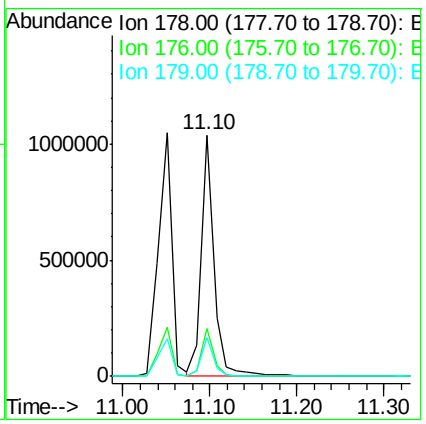


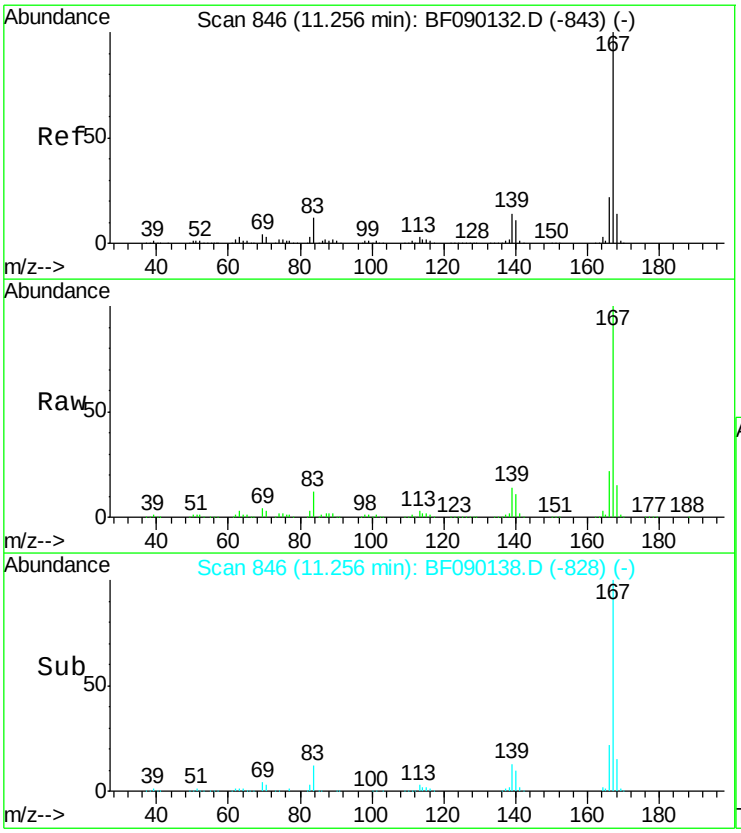
#71
Anthracene
Concen: 37.19 ng
RT: 11.10 min Scan# 832
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 1045637

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.6
179	16.0	12.6	19.0

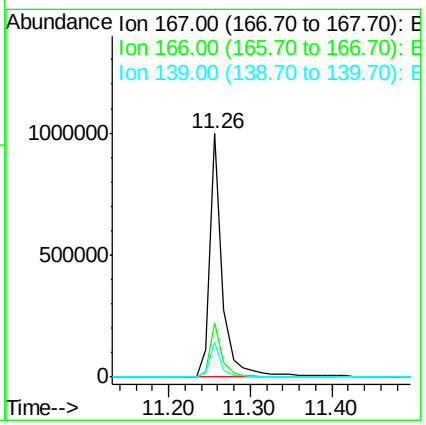


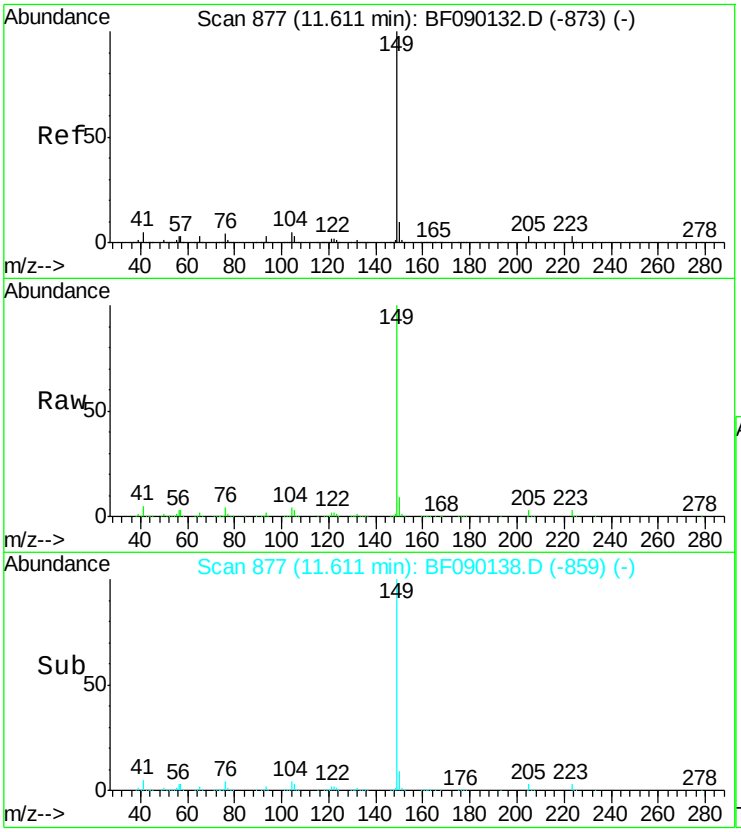


#72
Carbazole
Concen: 37.28 ng
RT: 11.26 min Scan# 846
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:167 Resp: 1107980

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.0	27.0
139	14.1	10.4	15.6



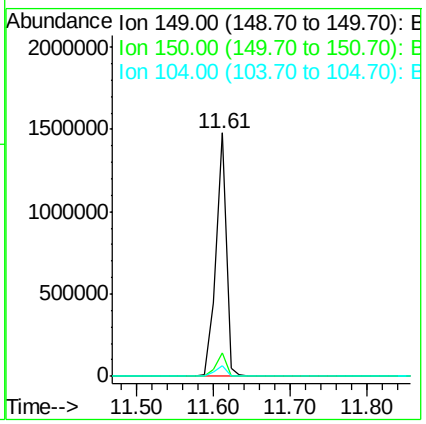


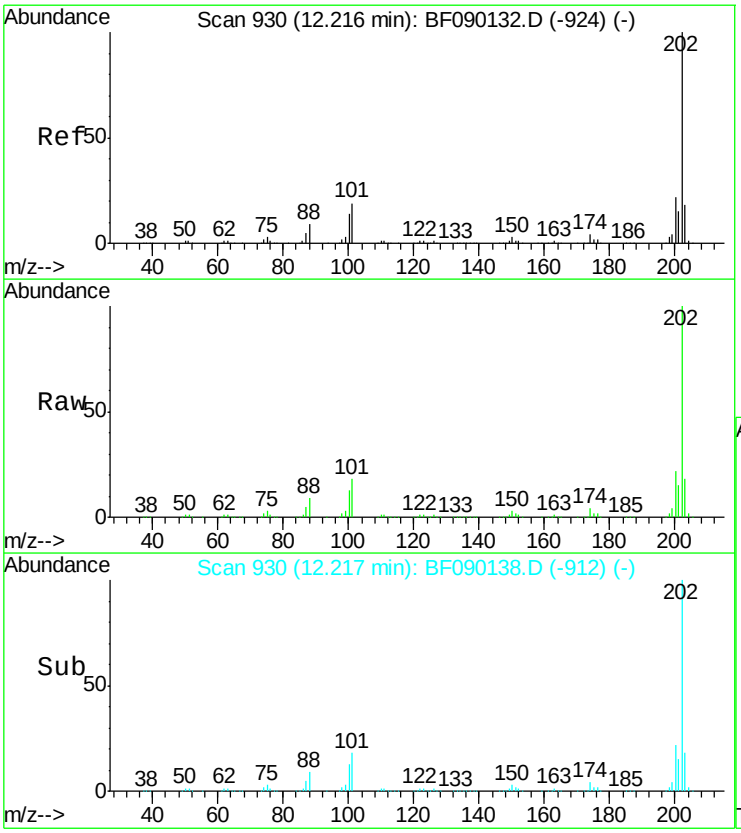
#73
Di-n-butylphthalate
Concen: 39.75 ng
RT: 11.61 min Scan# 877
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1373744

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.8	11.8
104	4.3	3.9	5.9

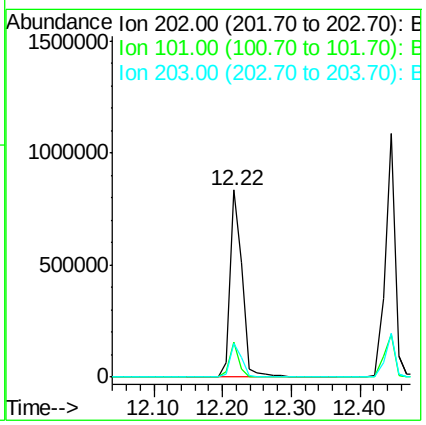


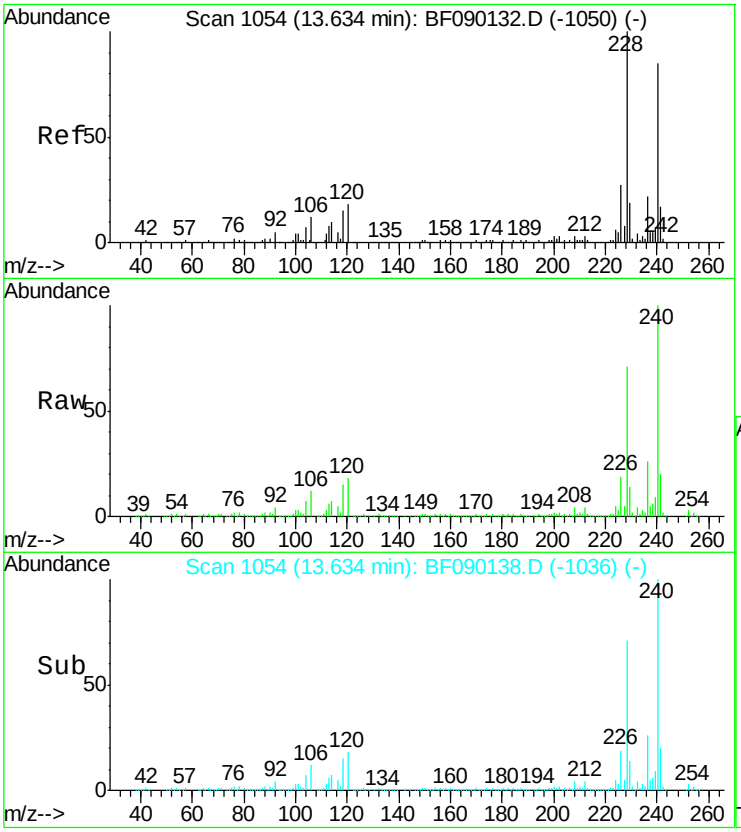


#74
Fluoranthene
Concen: 35.95 ng
RT: 12.22 min Scan# 930
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:202 Resp: 1034469

Ion	Ratio	Lower	Upper
202	100		
101	18.4	0.0	36.1
203	18.0	0.0	38.2



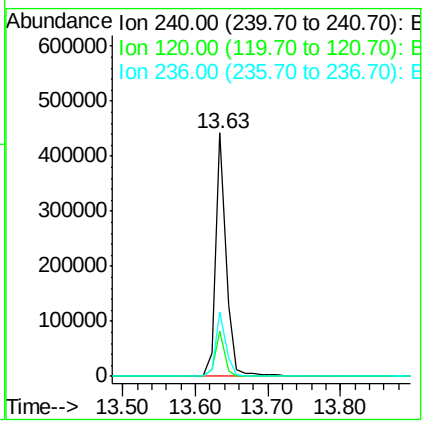


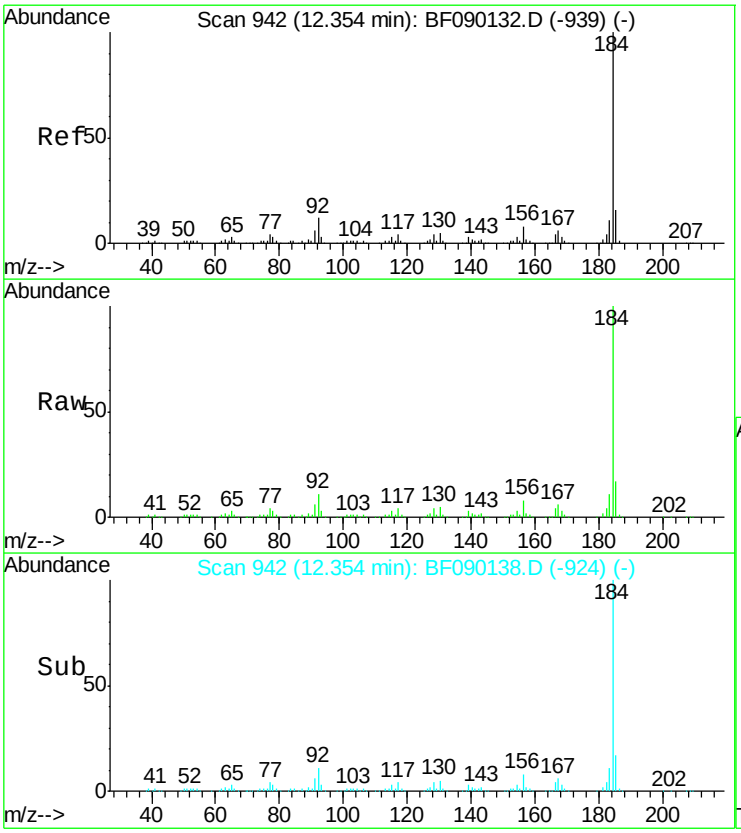
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.63 min Scan# 1054
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 446587

Ion	Ratio	Lower	Upper
240	100		
120	18.4	10.6	16.0#
236	26.4	21.6	32.4

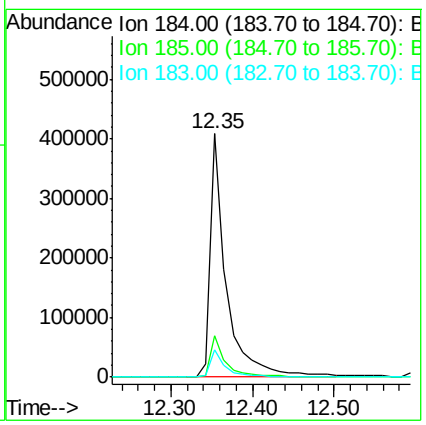


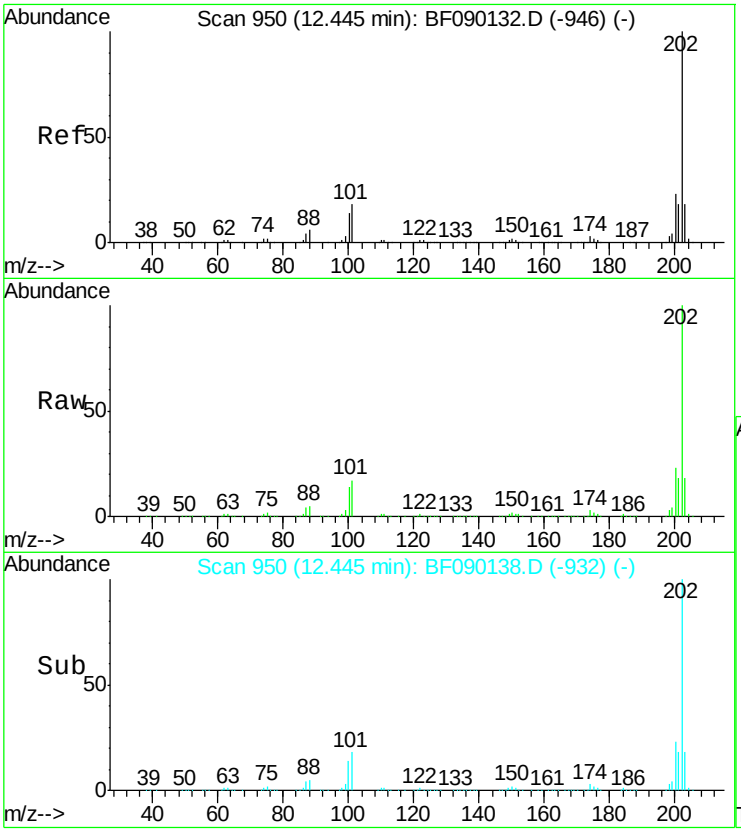


#76
Benzidine
Concen: 38.01 ng
RT: 12.35 min Scan# 942
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:184 Resp: 568187

Ion	Ratio	Lower	Upper
184	100		
185	17.0	13.2	19.8
183	11.1	9.2	13.8



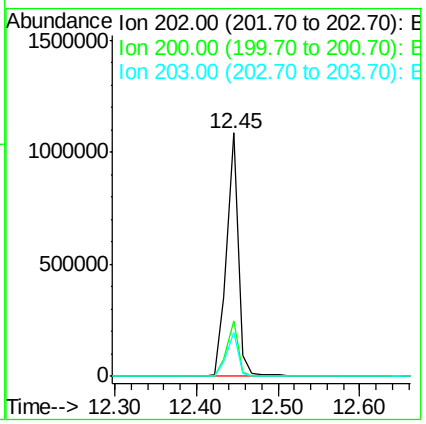


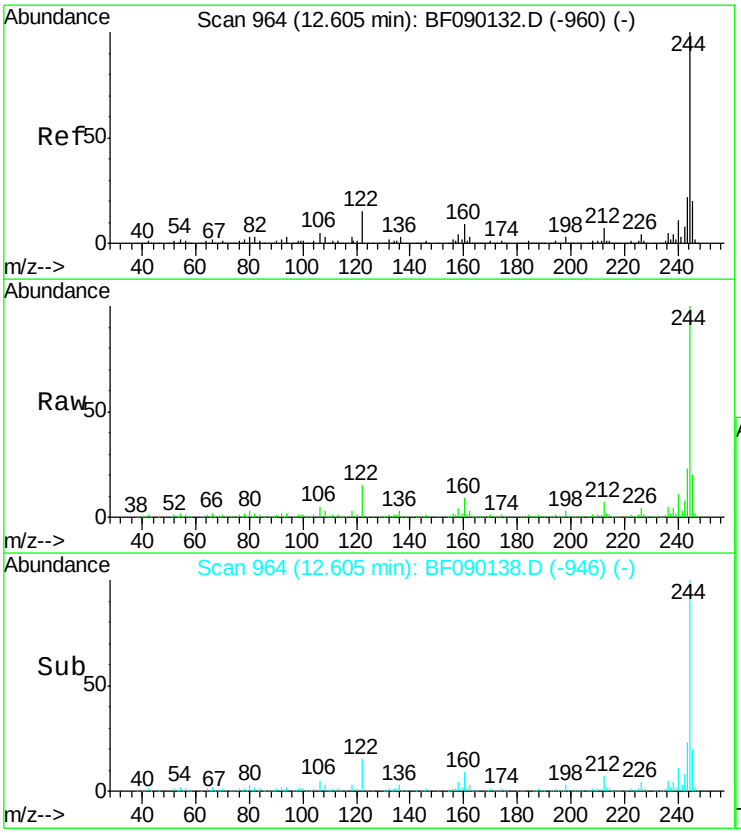
#77
Pyrene
Concen: 35.27 ng
RT: 12.45 min Scan# 950
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 1077856

Ion	Ratio	Lower	Upper
202	100		
200	22.7	17.9	26.9
203	18.0	14.2	21.4

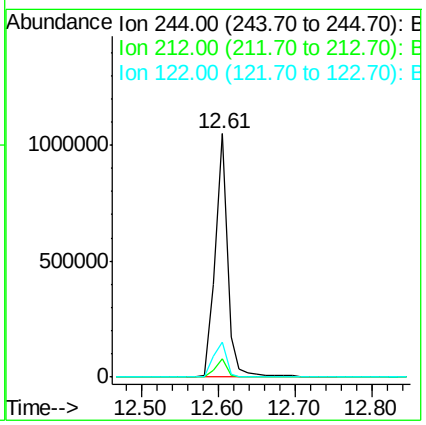


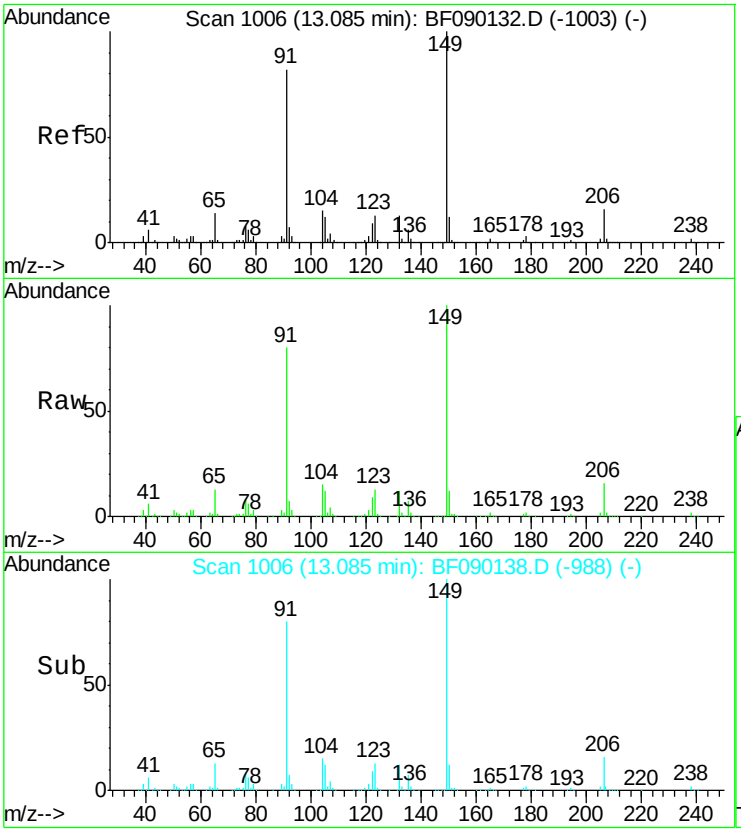


#78
Terphenyl-d14
Concen: 67.62 ng
RT: 12.61 min Scan# 964
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:244 Resp: 1189403

Ion	Ratio	Lower	Upper
244	100		
212	7.5	5.8	8.8
122	14.6	9.4	14.0#



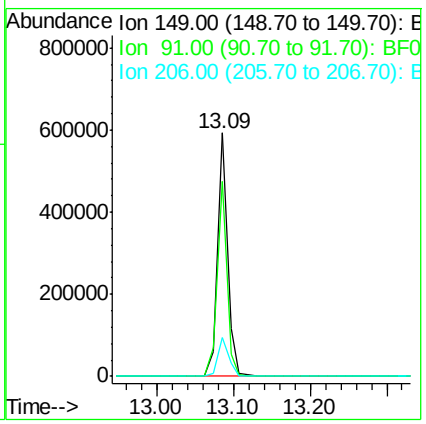


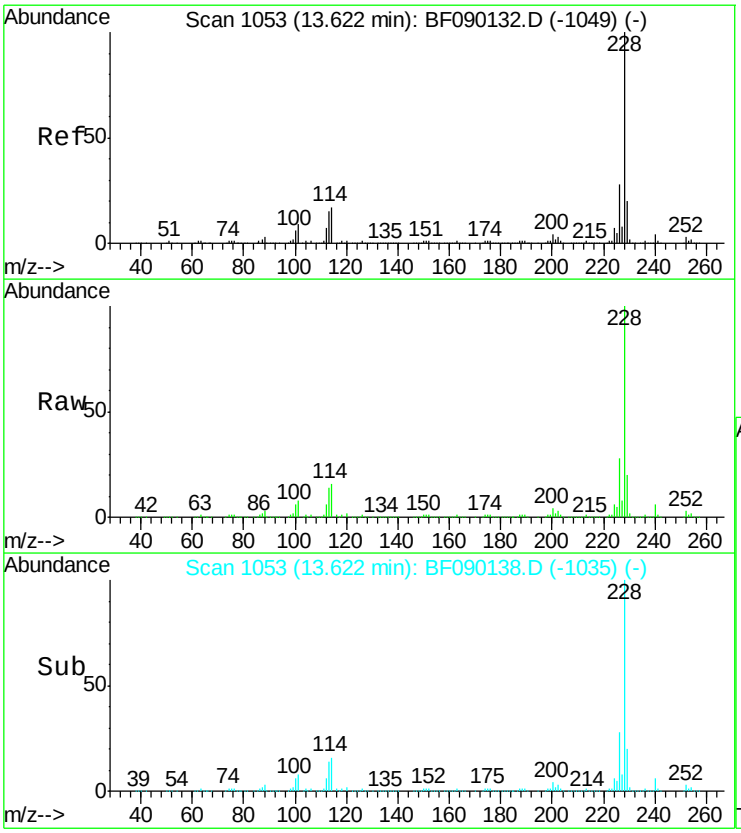
#79
Butylbenzylphthalate
Concen: 36.27 ng
RT: 13.09 min Scan# 1006
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 542107

Ion	Ratio	Lower	Upper
149	100		
91	79.9	49.8	74.6#
206	16.0	16.3	24.5#

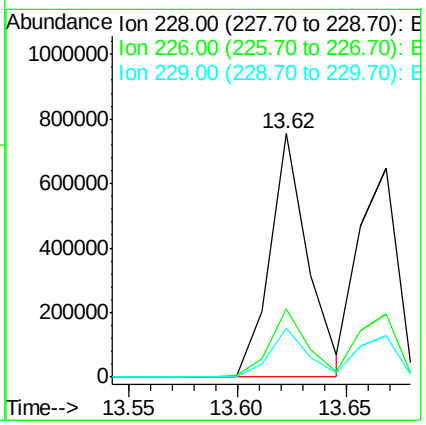


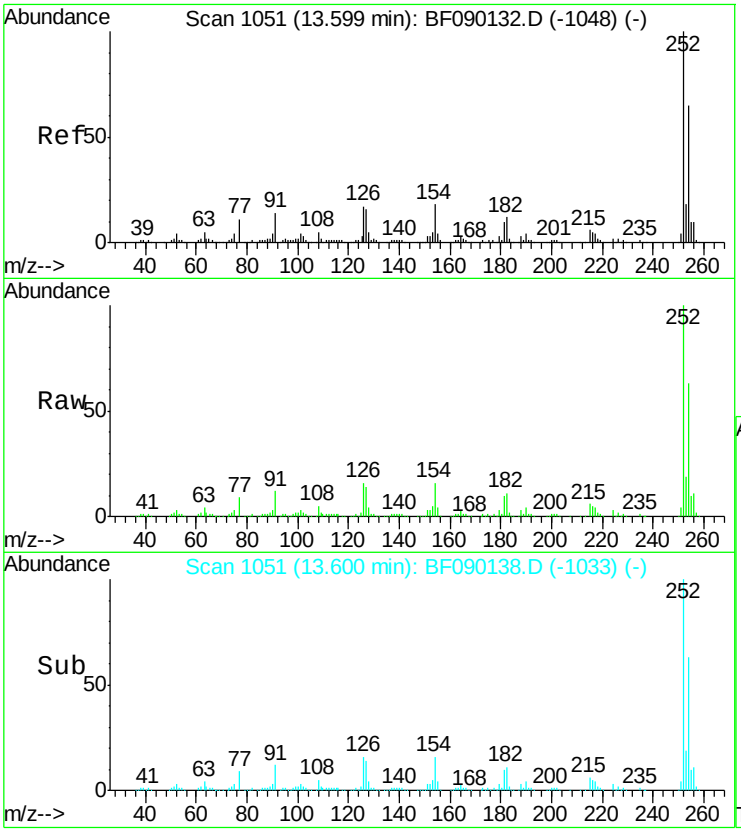


#80
Benzo(a)anthracene
Concen: 38.37 ng
RT: 13.62 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:228 Resp: 921986

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.0	33.0
229	20.0	16.2	24.2



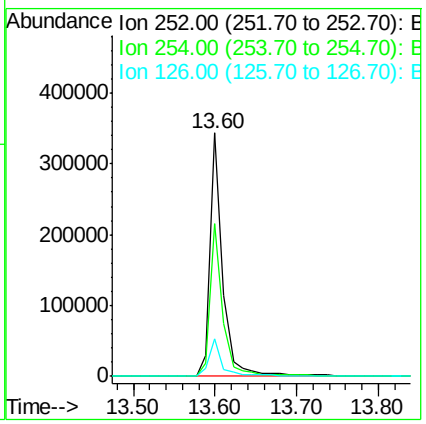


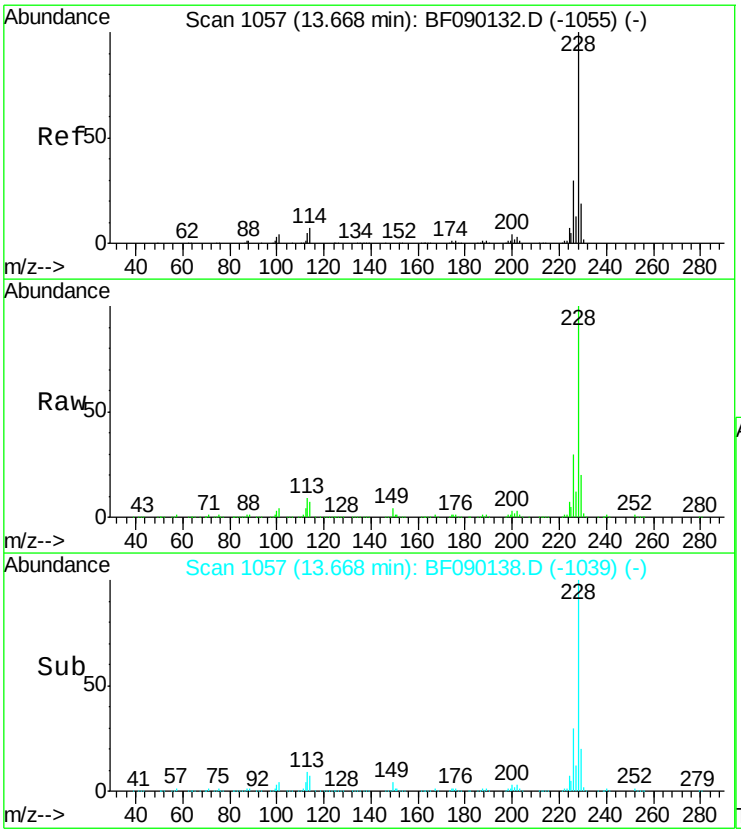
#81
3,3'-Dichlorobenzidine
Concen: 38.12 ng
RT: 13.60 min Scan# 1051
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 377682

Ion	Ratio	Lower	Upper
252	100		
254	62.8	50.7	76.1
126	15.6	9.2	13.8#

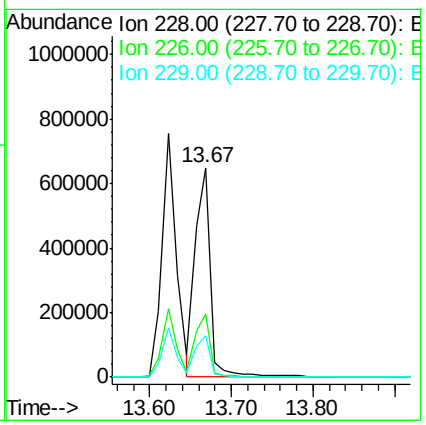


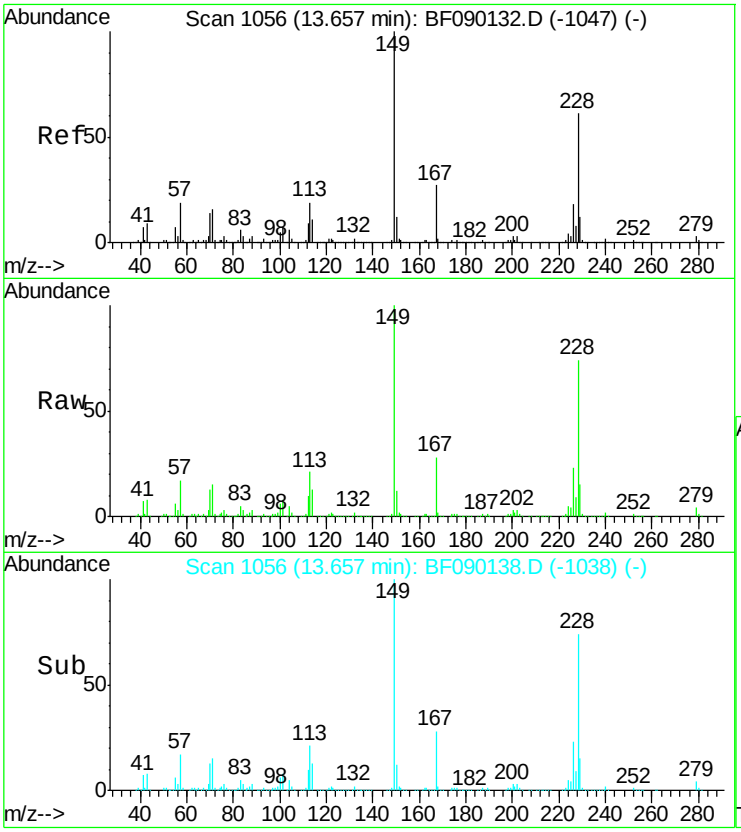


#82
Chrysene
Concen: 36.12 ng
RT: 13.67 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:228 Resp: 845375

Ion	Ratio	Lower	Upper
228	100		
226	30.4	24.6	37.0
229	19.8	16.2	24.4



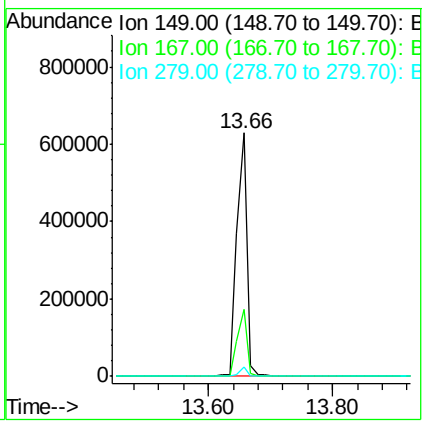


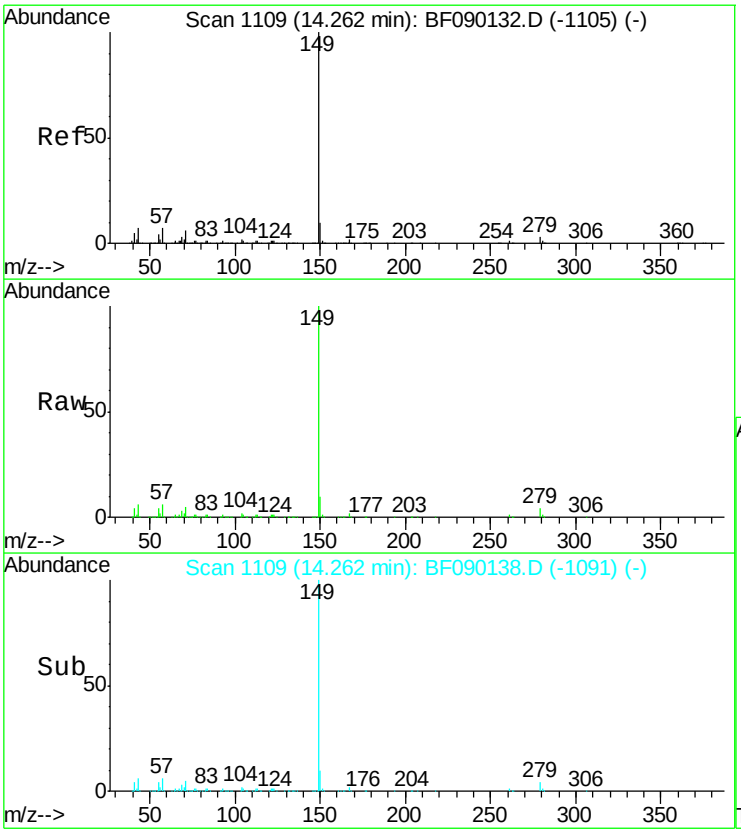
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.72 ng
RT: 13.66 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 721622

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.2	31.8
279	3.7	2.2	3.2#

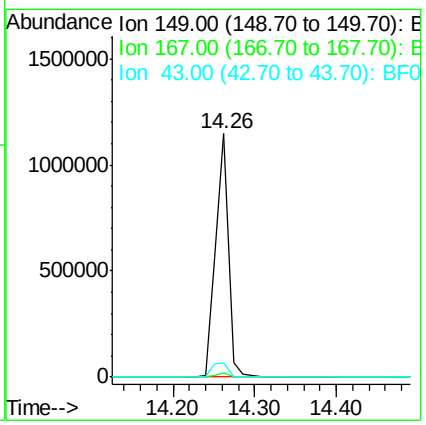


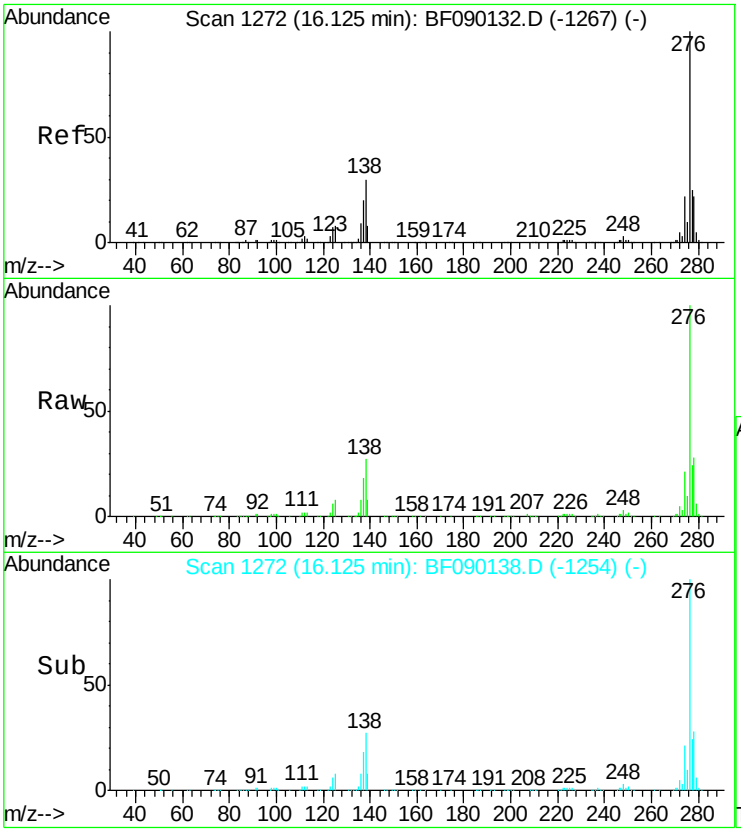


#84
Di-n-octyl phthalate
Concen: 37.87 ng
RT: 14.26 min Scan# 1109
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:149 Resp: 1247961

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.6	6.8	10.2



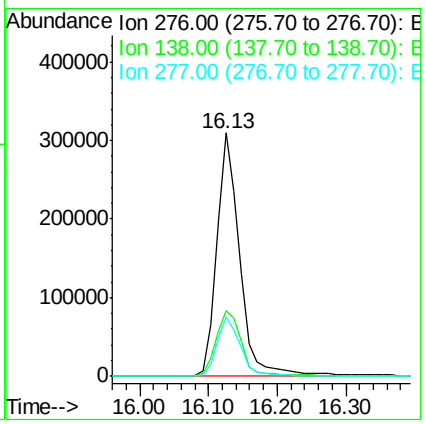


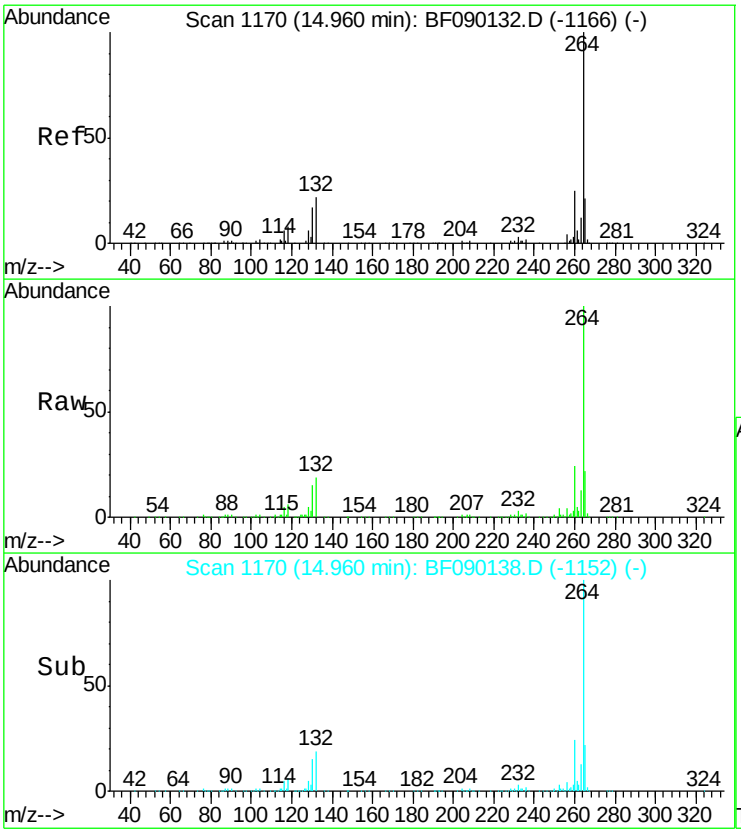
#85
Indeno(1,2,3-cd)pyrene
Concen: 38.56 ng
RT: 16.13 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 729733

Ion	Ratio	Lower	Upper
276	100		
138	30.4	25.9	38.9
277	25.2	19.9	29.9

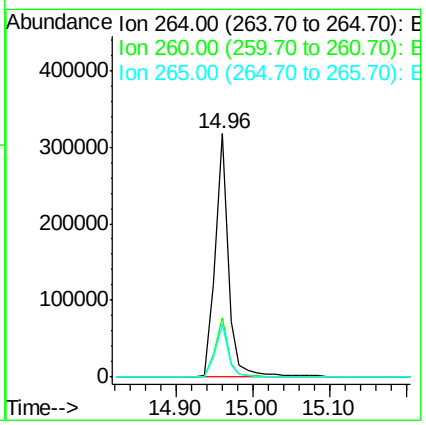


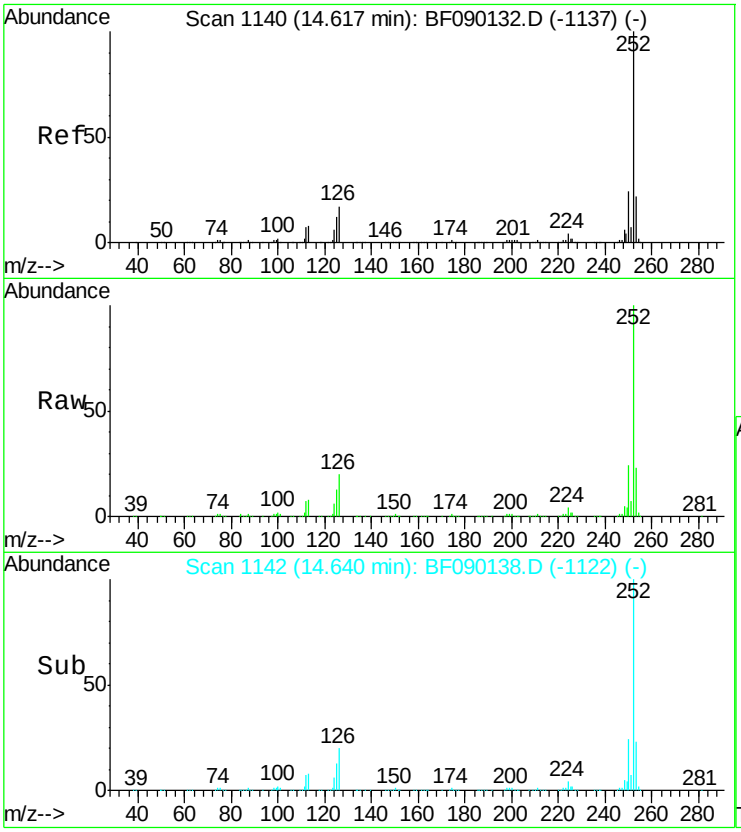


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.96 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:264 Resp: 388231

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.5	29.3
265	21.8	17.0	25.4



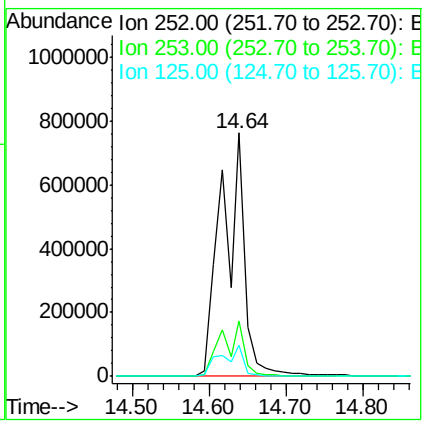


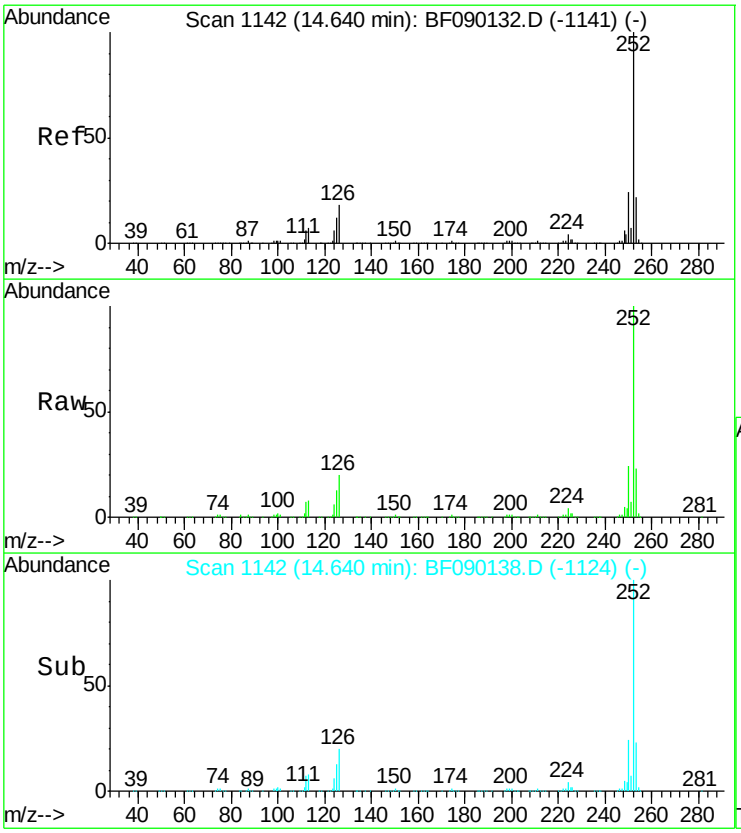
#87
Benzo(b)fluoranthene
Concen: 74.74 ng
RT: 14.64 min Scan# 1142
Delta R.T. 0.02 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1606665

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.9	26.9
125	13.0	12.7	19.1

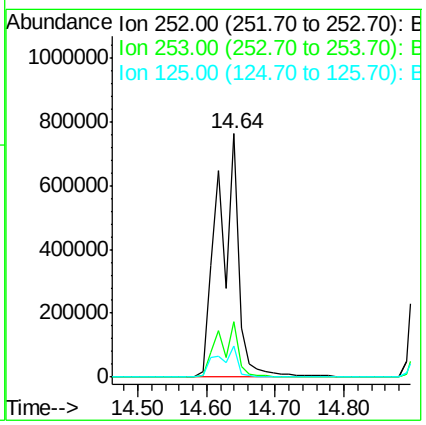


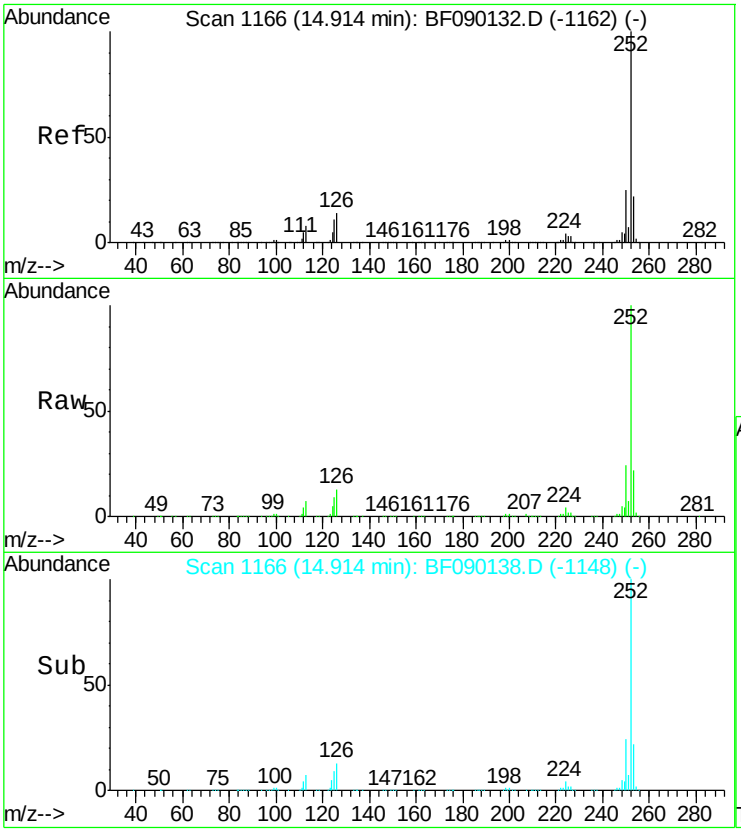


#88
Benzo(k)fluoranthene
Concen: 79.88 ng
RT: 14.64 min Scan# 1142
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:252 Resp: 1611632

Ion	Ratio	Lower	Upper
252	100		
253	22.8	17.8	26.8
125	13.0	7.8	11.6#



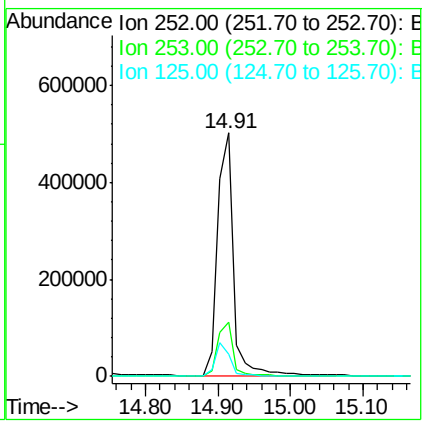


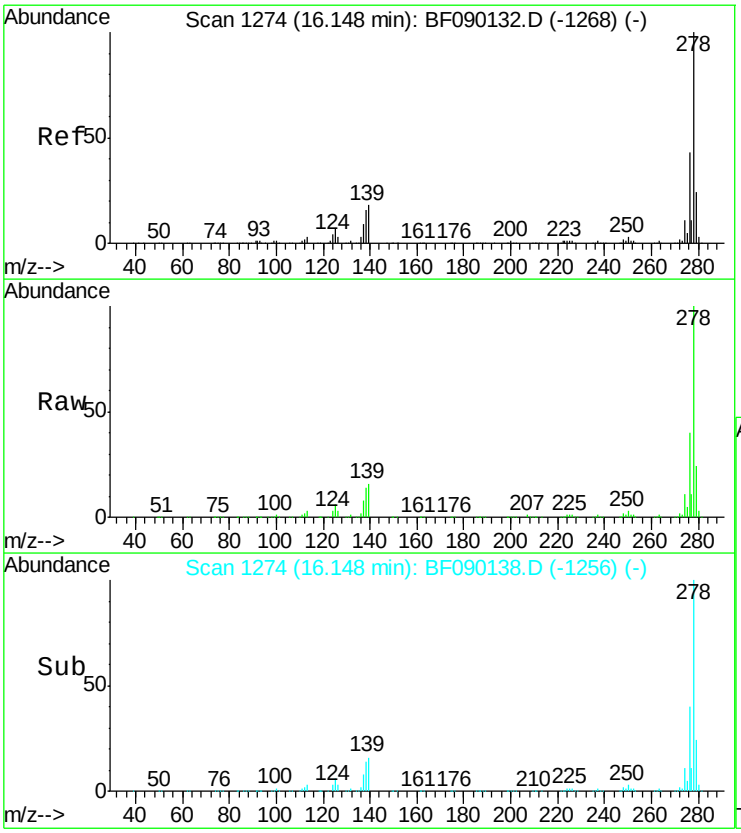
#89
Benzo(a)pyrene
Concen: 37.51 ng
RT: 14.91 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 758580

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	9.3	7.7	11.5

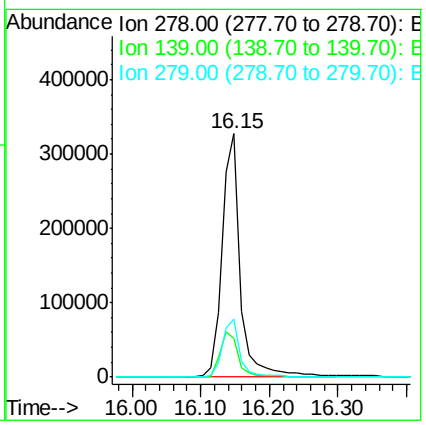


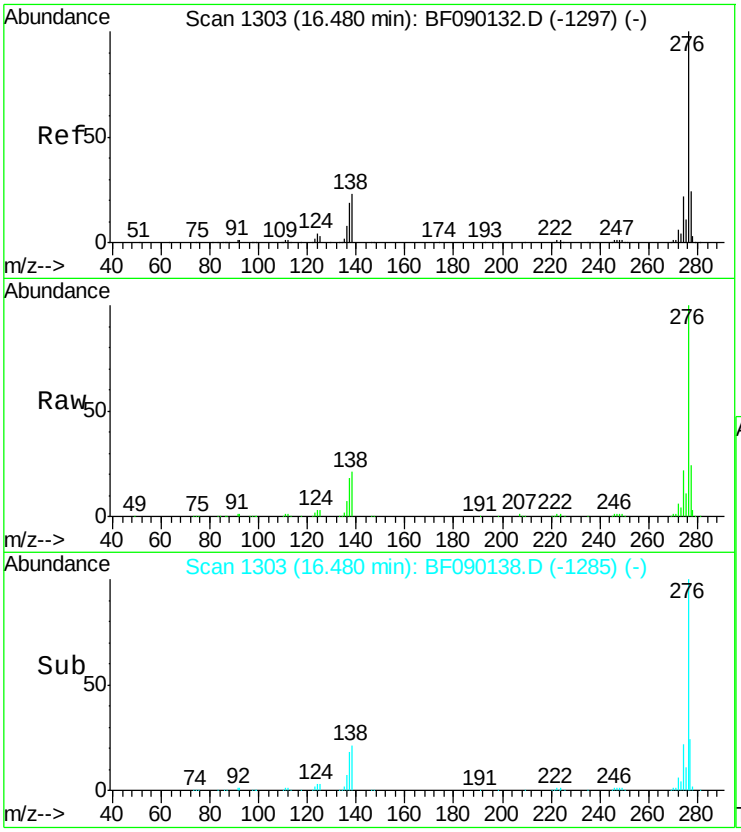


#90
Dibenzo(a,h)anthracene
Concen: 39.11 ng
RT: 16.15 min Scan# 1274
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Tgt Ion:278 Resp: 617191

Ion	Ratio	Lower	Upper
278	100		
139	16.0	14.6	21.8
279	23.6	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 37.89 ng
RT: 16.48 min Scan# 1303
Delta R.T. 0.00 min
Lab File: BF090138.D
Acq: 20 Sep 2016 17:10

Instrument :
BNA_F
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 585315

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.9	28.3
138	21.5	23.3	34.9#