Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101316\
Data File : BF090551.D
Acq On : 13 Oct 2016 19:46
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Quant Time: Oct 14 01:20:38 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 01:18:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	203505	20.00	ng	0.00
21) Naphthalene-d8	8.21	136	893870	20.00	ng	0.00
38) Acenaphthene-d10	9.97	164	460345	20.00	ng	0.00
63) Phenanthrene-d10	11.46	188	735157	20.00	ng	0.00
75) Chrysene-d12	14.10	240	636890	20.00	ng	0.00
86) Perylene-d12	15.56	264	377217	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.53	112	955398	74.42	ng	0.00
7) Phenol-d6	6.55	99	1400924	84.52	ng	0.00
23) Nitrobenzene-d5	7.49	82	1372152	82.26	ng	0.00
41) 2,4,6-Tribromophenol	10.76	330	340285	76.51	ng	0.00
44) 2-Fluorobiphenyl	9.29	172	2173925	79.84	ng	0.00
78) Terphenyl-d14	13.05	244	2200116	84.20	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	2.57	88	255759	39.82	ng	100
3) Pyridine	3.31	79	612083	35.41	ng	100
4) n-Nitrosodimethylamine	3.26	42	199601	35.10	ng	100
6) Aniline	6.59	93	822335	39.23	ng	100
8) 2-Chlorophenol	6.70	128	584463	41.67	ng	100
9) Benzaldehyde	6.47	77	456979	43.38	ng	100
10) Phenol	6.57	94	807167	43.42	ng	100
11) bis(2-Chloroethyl)ether	6.66	93	653690	45.85	ng	100
12) 1,3-Dichlorobenzene	6.86	146	575753	38.77	ng	100
13) 1,4-Dichlorobenzene	6.94	146	619905	40.03	ng	100
14) 1,2-Dichlorobenzene	7.09	146	608791	43.53	ng	100
15) Benzyl Alcohol	7.07	79	493946	38.84	ng	100
16) 2,2'-oxybis(1-Chloropropan	7.19	45	999287	48.12	ng	100
17) 2-Methylphenol	7.18	107	478443	41.61	ng	100
18) Hexachloroethane	7.43	117	260551	45.12	ng	100
19) n-Nitroso-di-n-propylamine	7.33	70	482351	44.22	ng	100
20) 3+4-Methylphenols	7.33	107	583918	40.76	ng	100
22) Acetophenone	7.33	105	828186	41.92	ng	100
24) Nitrobenzene	7.50	77	692394	39.64	ng	100
25) Isophorone	7.74	82	1180535	39.29	ng	100
26) 2-Nitrophenol	7.82	139	318319	40.02	ng	100
27) 2,4-Dimethylphenol	7.87	122	497741	36.83	ng	100
28) bis(2-Chloroethoxy)methane	7.96	93	732398	39.05	ng	100
29) 2,4-Dichlorophenol	8.07	162	433711	38.42	ng	100
30) 1,2,4-Trichlorobenzene	8.15	180	487717	37.20	ng	100
31) Naphthalene	8.23	128	1852120	41.27	ng	100
32) Benzoic acid	7.99	122	317476	30.87	ng	100
33) 4-Chloroaniline	8.28	127	726553	38.70	ng	100
34) Hexachlorobutadiene	8.35	225	275975	37.83	ng	100
35) Caprolactam	8.66	113	132048	36.11	ng	100
36) 4-Chloro-3-methylphenol	8.76	107	514271	38.88	ng	100
37) 2-Methylnaphthalene	8.92	142	1059457	35.53	ng	100
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	478735	37.78	ng	100
40) Hexachlorocyclopentadiene	9.08	237	239266	38.39	ng	100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101316\
Data File : BF090551.D
Acq On : 13 Oct 2016 19:46
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICCC040

Quant Time: Oct 14 01:20:38 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 01:18:46 2016
Response via : Initial Calibration

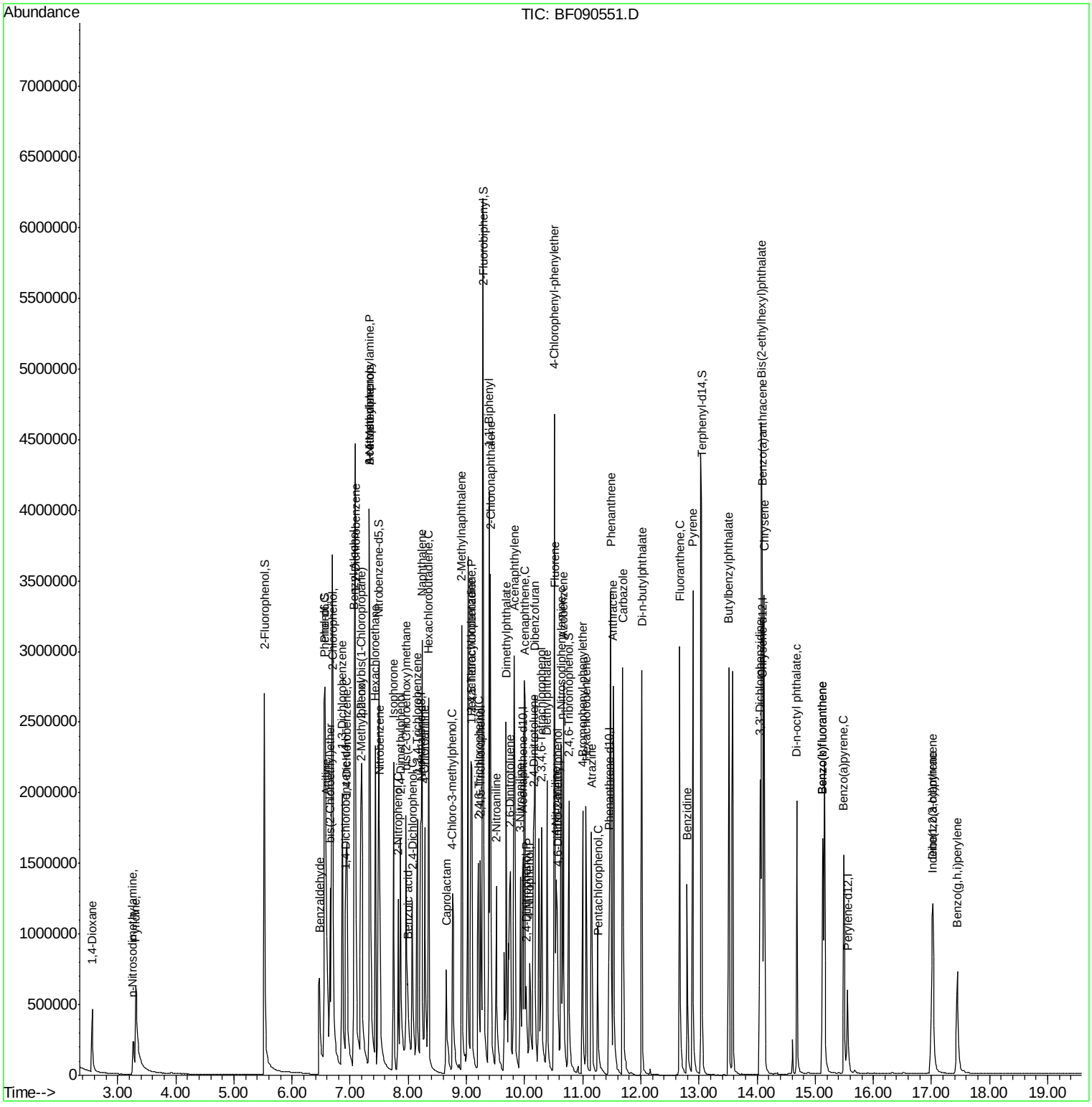
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
42) 2,4,6-Trichlorophenol	9.21	196	279819	32.83	ng	100
43) 2,4,5-Trichlorophenol	9.24	196	330354	39.08	ng	100
45) 1,1'-Biphenyl	9.39	154	1442017	41.41	ng	100
46) 2-Chloronaphthalene	9.41	162	1060101	40.86	ng	100
47) 2-Nitroaniline	9.51	65	418610	44.69	ng	100
48) Acenaphthylene	9.82	152	1619385	38.39	ng	100
49) Dimethylphthalate	9.69	163	1110368	36.30	ng	100
50) 2,6-Dinitrotoluene	9.75	165	262766	38.34	ng	100
51) Acenaphthene	10.01	154	1077858	38.31	ng	100
52) 3-Nitroaniline	9.93	138	341837	40.30	ng	100
53) 2,4-Dinitrophenol	10.03	184	124663	34.71	ng	100
54) Dibenzofuran	10.18	168	1446440	38.54	ng	100
55) 4-Nitrophenol	10.09	139	204404	32.82	ng	100
56) 2,4-Dinitrotoluene	10.15	165	374482	41.09	ng	100
57) Fluorene	10.52	166	1184516	38.77	ng	100
58) 2,3,4,6-Tetrachlorophenol	10.29	232	287283	40.28	ng	100
59) Diethylphthalate	10.38	149	1196765	38.17	ng	100
60) 4-Chlorophenyl-phenylether	10.51	204	581544	41.47	ng	100
61) 4-Nitroaniline	10.54	138	341055	40.21	ng	100
62) Azobenzene	10.67	77	1470755	42.88	ng	100
64) 4,6-Dinitro-2-methylphenol	10.57	198	182673	37.30	ng	100
65) n-Nitrosodiphenylamine	10.63	169	956254	39.87	ng	100
66) 4-Bromophenyl-phenylether	11.00	248	337101	41.78	ng	100
67) Hexachlorobenzene	11.06	284	333411	37.54	ng	100
68) Atrazine	11.15	200	263269	35.85	ng	100
69) Pentachlorophenol	11.26	266	176747	33.80	ng	100
70) Phenanthrene	11.48	178	1619265	40.44	ng	100
71) Anthracene	11.53	178	1606132	38.83	ng	100
72) Carbazole	11.69	167	1524261	39.75	ng	100
73) Di-n-butylphthalate	12.02	149	1835454	39.71	ng	100
74) Fluoranthene	12.67	202	1671550	40.91	ng	100
76) Benzidine	12.80	184	714475	35.95	ng	100
77) Pyrene	12.90	202	1705434	42.29	ng	100
79) Butylbenzylphthalate	13.52	149	764749	40.66	ng	100
80) Benzo(a)anthracene	14.09	228	1505479	39.38	ng	100
81) 3,3'-Dichlorobenzidine	14.05	252	526238	39.17	ng	100
82) Chrysene	14.12	228	1284456	36.50	ng	100
83) Bis(2-ethylhexyl)phthalate	14.08	149	1014942	37.38	ng	100
84) Di-n-octyl phthalate	14.68	149	1321505	32.31	ng	100
85) Indeno(1,2,3-cd)pyrene	17.01	276	802933	28.47	ng	100
87) Benzo(b)fluoranthene	15.13	252	1118579	44.75	ng	100
88) Benzo(k)fluoranthene	15.13	252	1118579	49.33	ng	97
89) Benzo(a)pyrene	15.49	252	902615	41.28	ng	100
90) Dibenzo(a,h)anthracene	17.02	278	702839	38.34	ng	100
91) Benzo(g,h,i)perylene	17.45	276	673969	39.44	ng	100

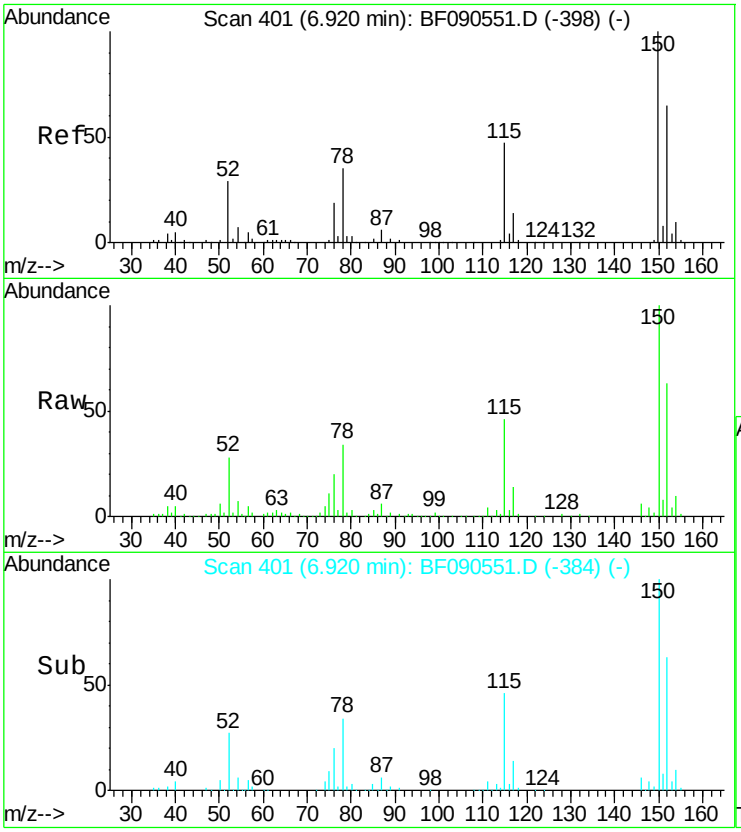
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF101316\
Data File : BF090551.D
Acq On : 13 Oct 2016 19:46
Operator : UM/SJ
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Quant Time: Oct 14 01:20:38 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 01:18:46 2016
Response via : Initial Calibration



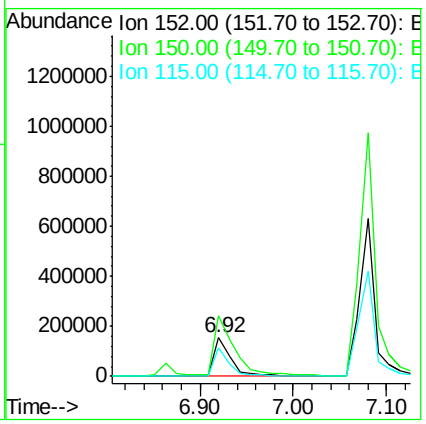


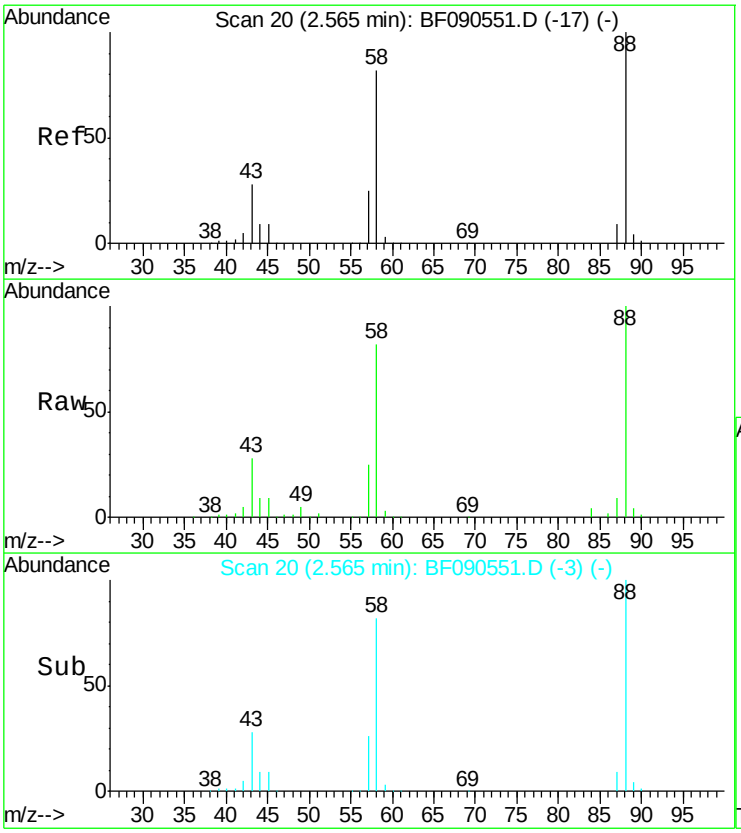
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 401
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:152 Resp: 203505

Ion	Ratio	Lower	Upper
152	100		
150	159.0	127.2	190.8
115	73.3	58.6	88.0

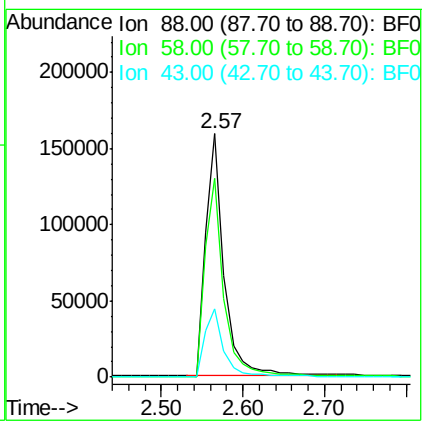


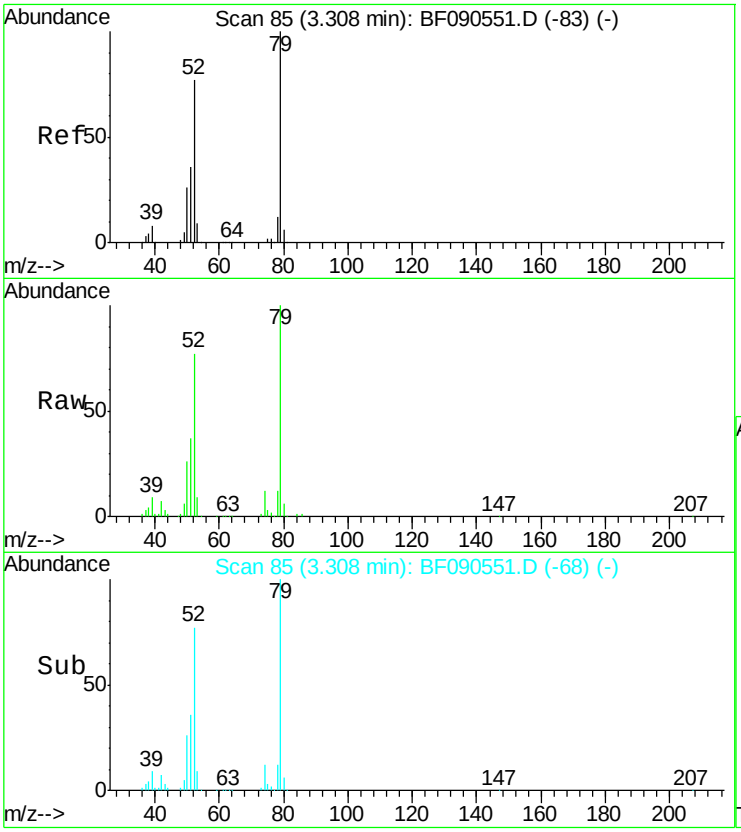


#2
1,4-Dioxane
Concen: 39.82 ng
RT: 2.57 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 88 Resp: 255759

Ion	Ratio	Lower	Upper
88	100		
58	84.0	67.2	100.8
43	30.1	24.1	36.1



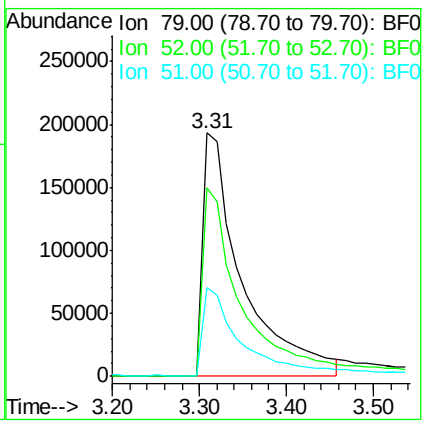


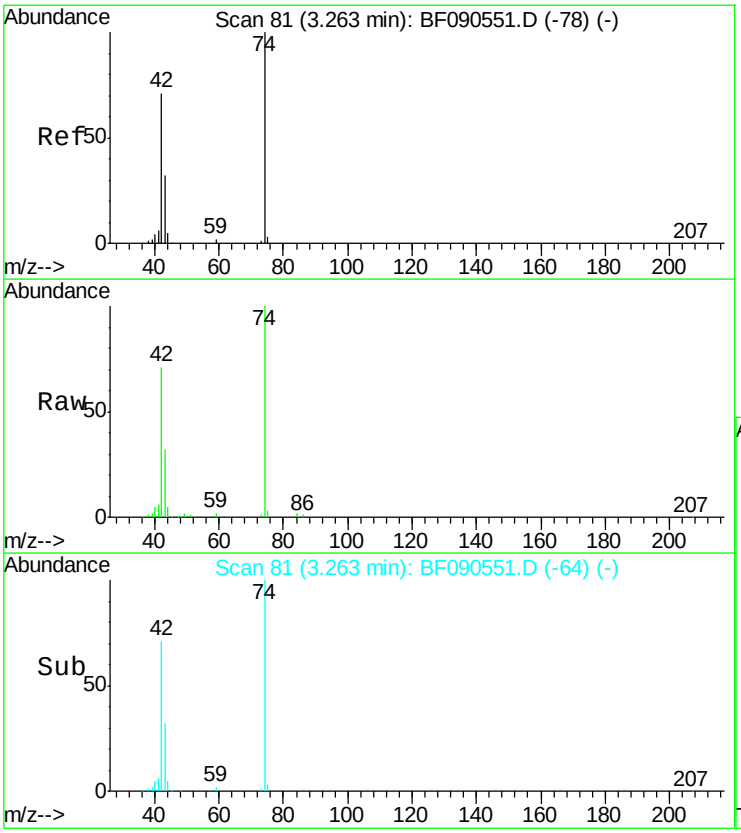
#3
Pyridine
Concen: 35.41 ng
RT: 3.31 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 612083

Ion	Ratio	Lower	Upper
79	100		
52	77.3	61.8	92.8
51	36.5	29.2	43.8

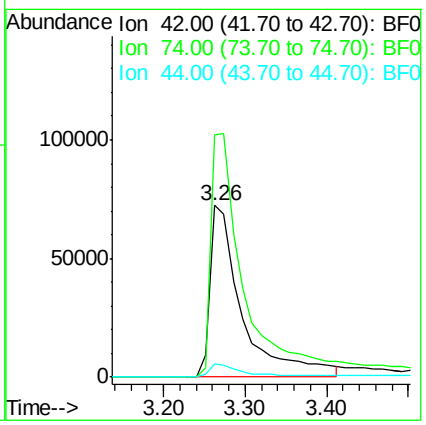


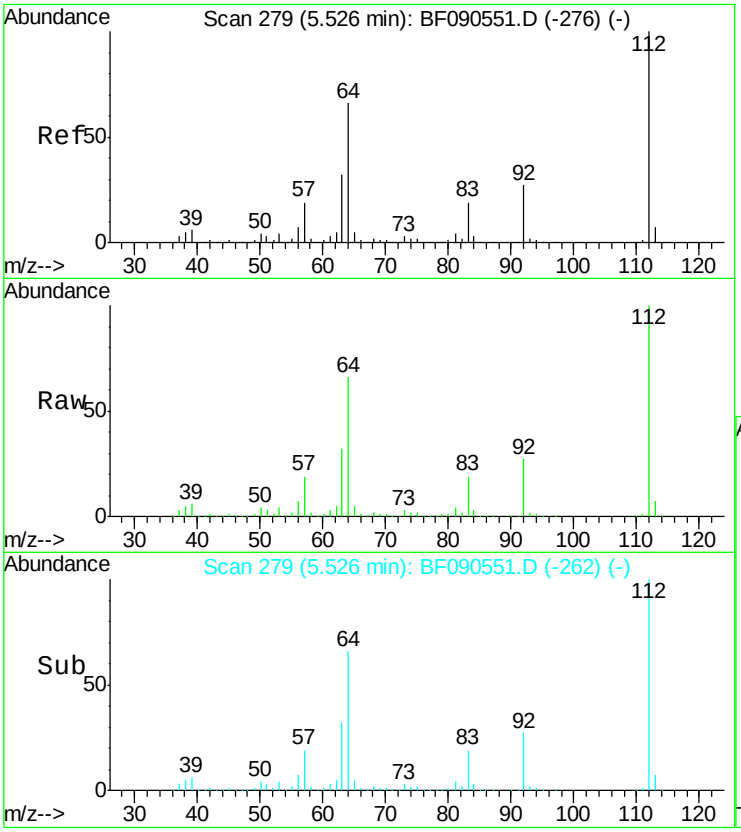


#4
n-Nitrosodimethylamine
Concen: 35.10 ng
RT: 3.26 min Scan# 81
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 42 Resp: 199601

Ion	Ratio	Lower	Upper
42	100		
74	141.6	113.3	169.9
44	7.5	6.0	9.0



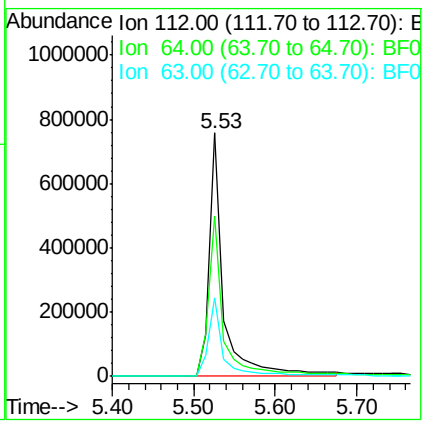


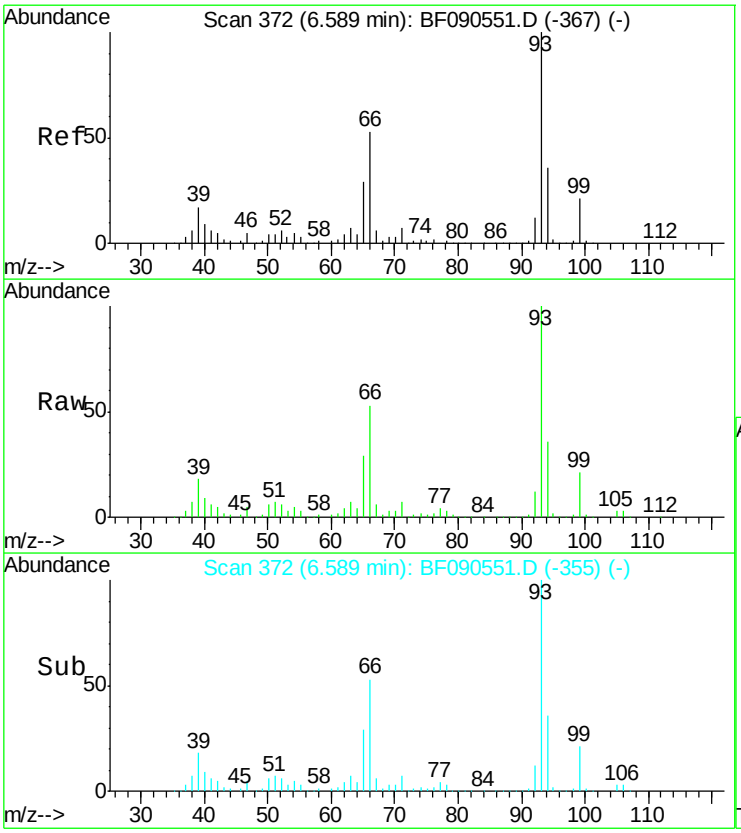
#5
2-Fluorophenol
Concen: 74.42 ng
RT: 5.53 min Scan# 279
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:112 Resp: 955398

Ion	Ratio	Lower	Upper
112	100		
64	65.7	52.6	78.8
63	32.5	26.0	39.0

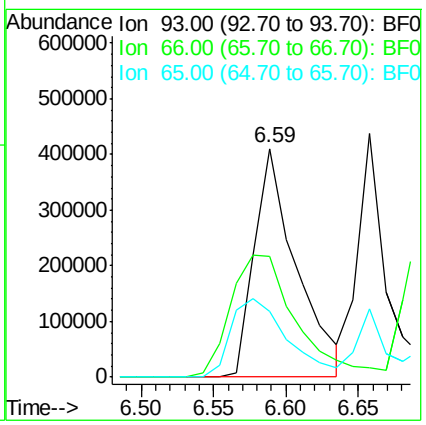


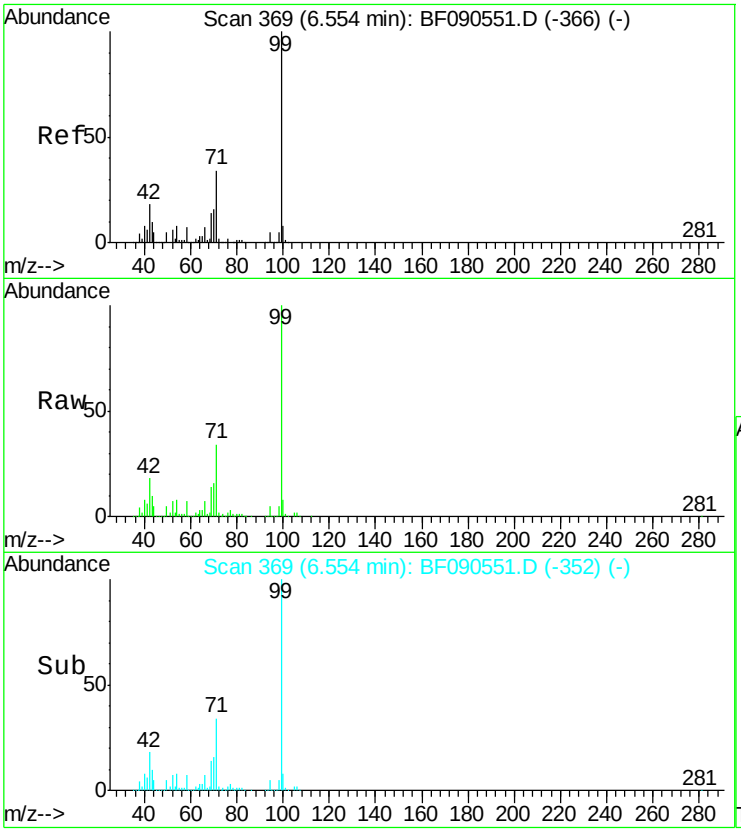


#6
Aniline
Concen: 39.23 ng
RT: 6.59 min Scan# 372
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 93 Resp: 822335

Ion	Ratio	Lower	Upper
93	100		
66	52.7	42.2	63.2
65	28.6	22.9	34.3



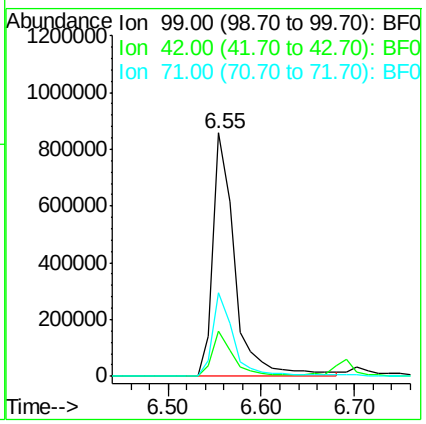


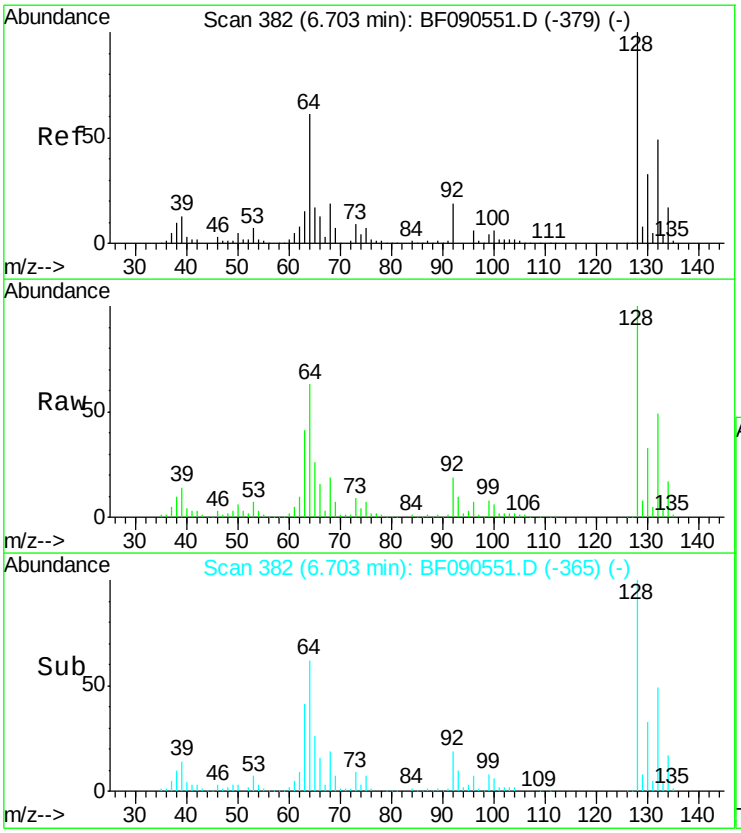
#7
Phenol-d6
Concen: 84.52 ng
RT: 6.55 min Scan# 369
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 99 Resp: 1400924

Ion	Ratio	Lower	Upper
99	100		
42	18.4	14.7	22.1
71	34.5	27.6	41.4

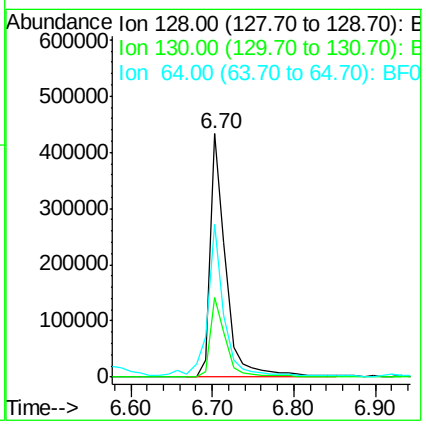


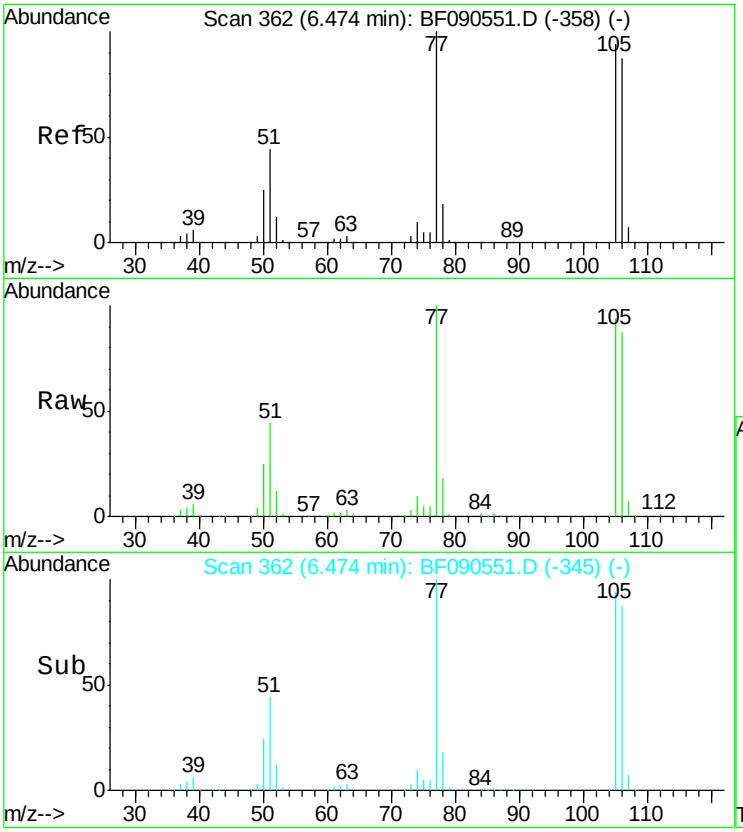


#8
2-Chlorophenol
Concen: 41.67 ng
RT: 6.70 min Scan# 382
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:128 Resp: 584463

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.6	52.6
64	62.6	42.6	82.6



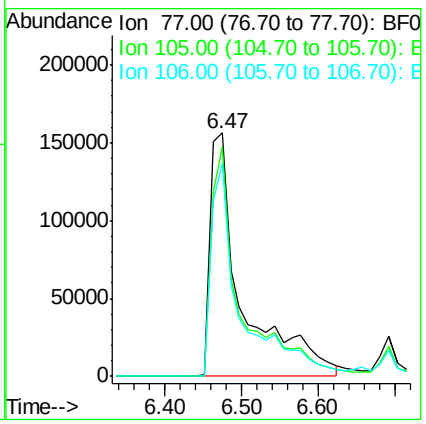


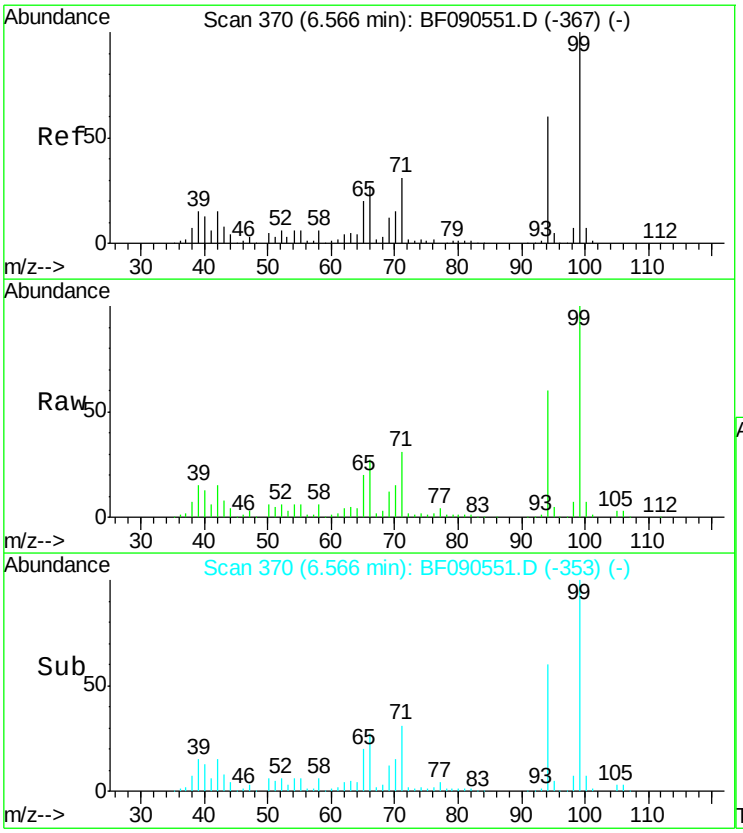
#9
Benzaldehyde
Concen: 43.38 ng
RT: 6.47 min Scan# 362
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 77 Resp: 456979

Ion	Ratio	Lower	Upper
77	100		
105	94.3	74.3	114.3
106	87.2	67.2	107.2

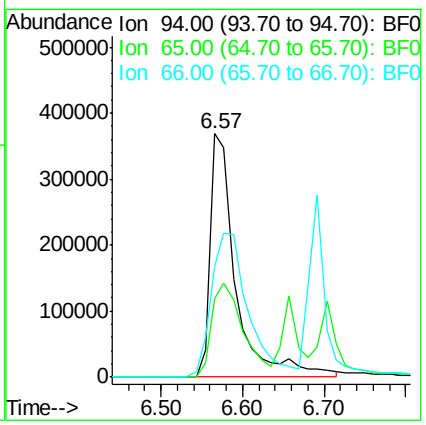


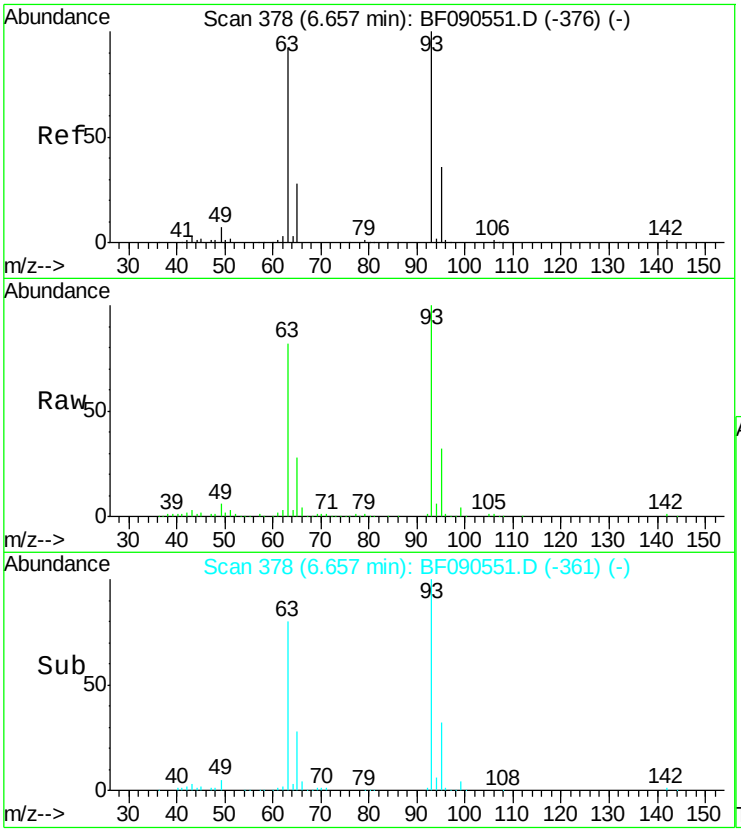


#10
Phenol
Concen: 43.42 ng
RT: 6.57 min Scan# 370
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 94 Resp: 807167

Ion	Ratio	Lower	Upper
94	100		
65	32.5	12.5	52.5
66	45.5	25.5	65.5



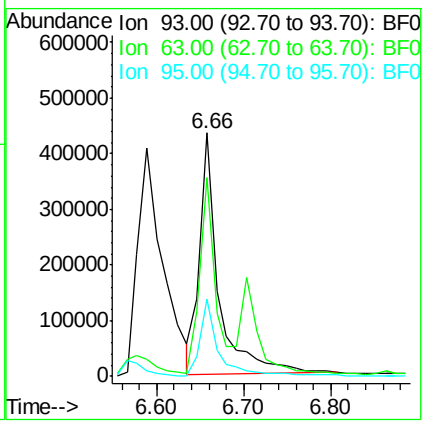


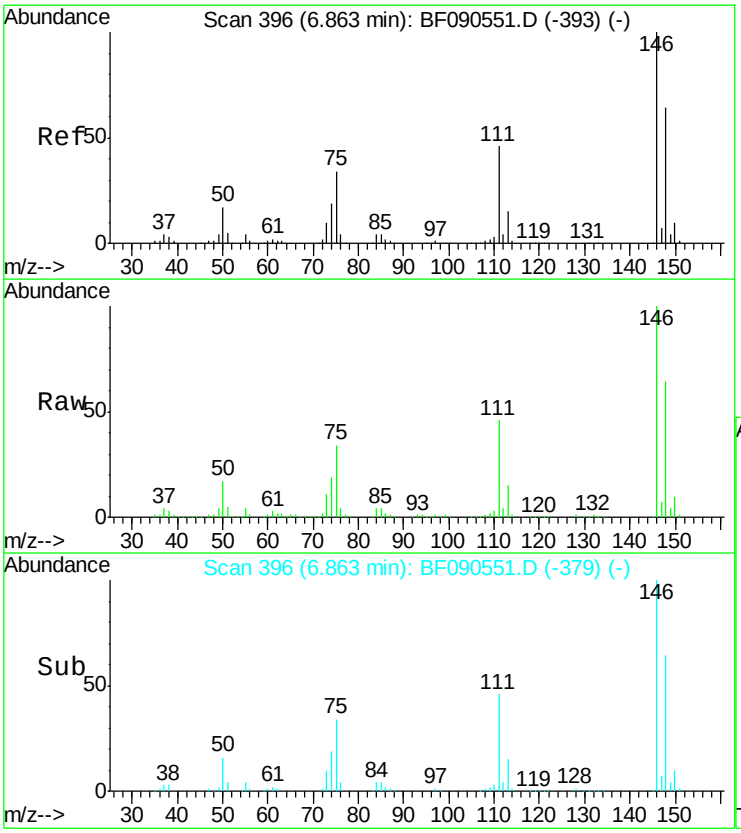
#11
bis(2-Chloroethyl)ether
Concen: 45.85 ng
RT: 6.66 min Scan# 378
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 93 Resp: 653690

Ion	Ratio	Lower	Upper
93	100		
63	81.6	61.6	101.6
95	31.8	11.8	51.8

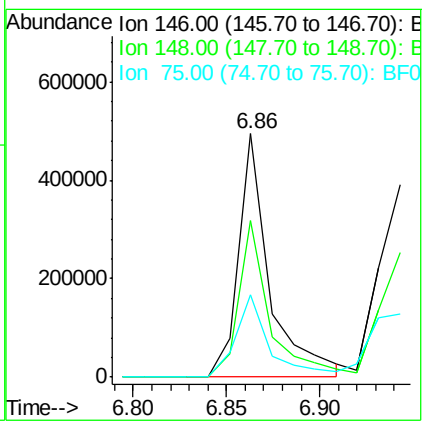


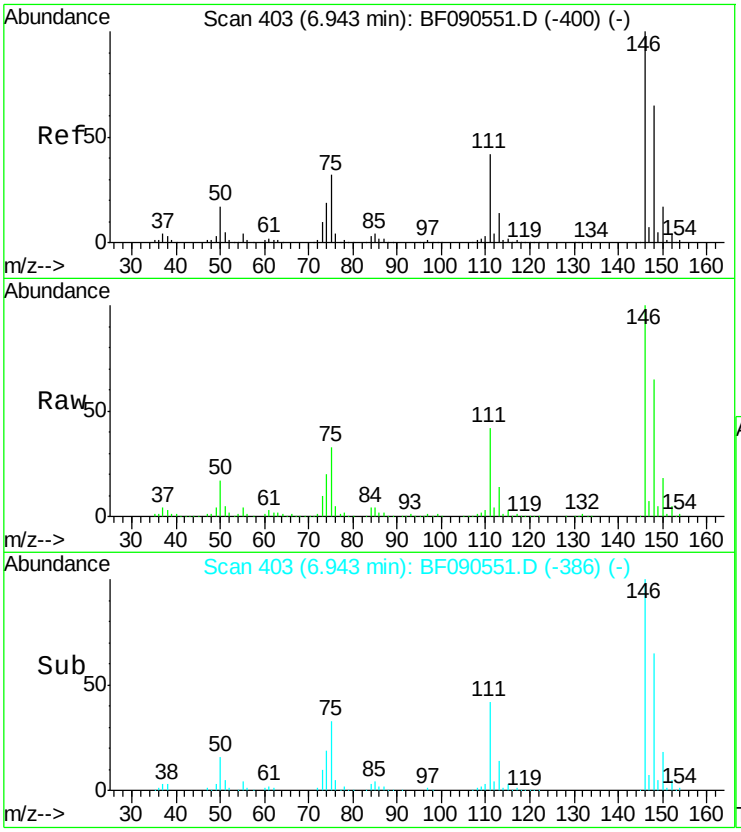


#12
1,3-Dichlorobenzene
Concen: 38.77 ng
RT: 6.86 min Scan# 396
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:146 Resp: 575753

Ion	Ratio	Lower	Upper
146	100		
148	64.3	51.4	77.2
75	33.8	27.0	40.6



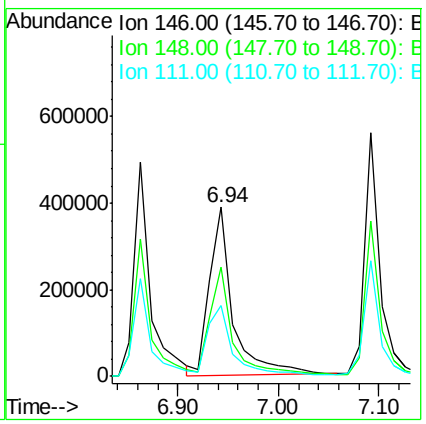


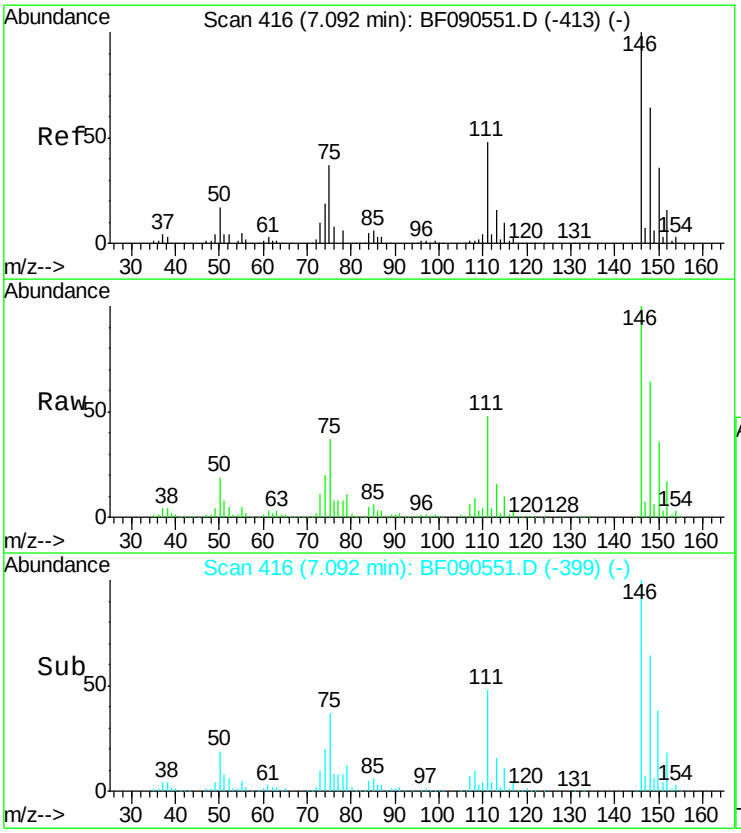
#13
1,4-Dichlorobenzene
Concen: 40.03 ng
RT: 6.94 min Scan# 403
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:146 Resp: 619905

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.9	77.9
111	42.1	33.7	50.5

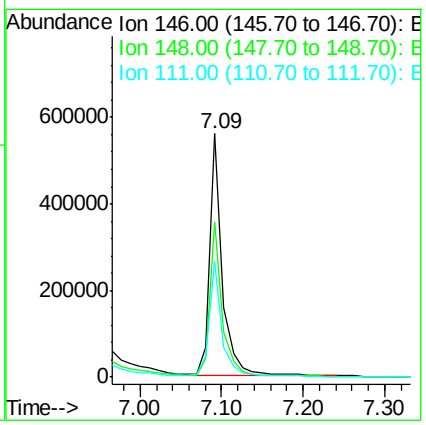


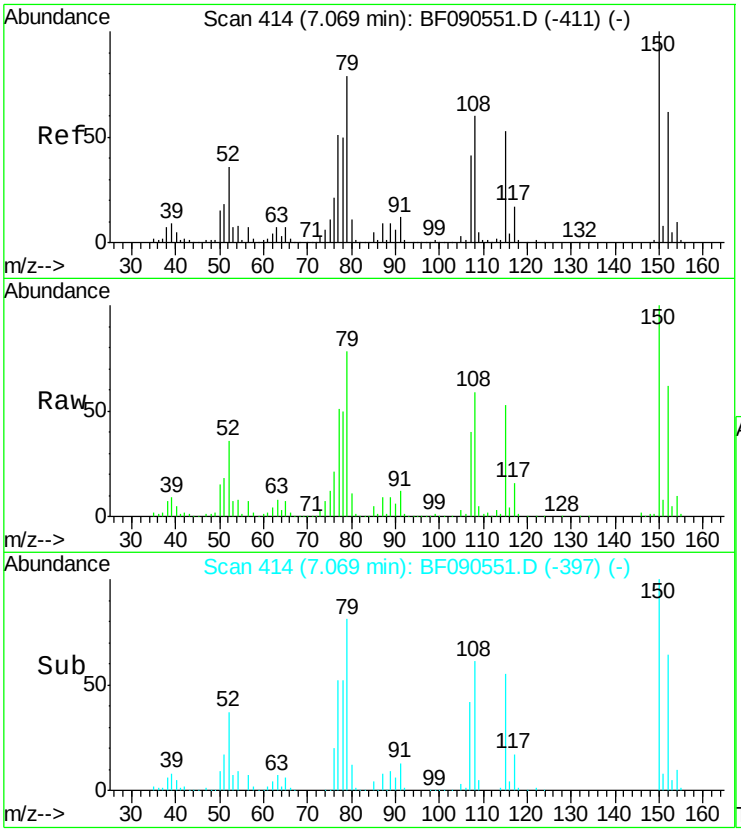


#14
1,2-Dichlorobenzene
Concen: 43.53 ng
RT: 7.09 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:146 Resp: 608791

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.2	76.8
111	47.7	38.2	57.2



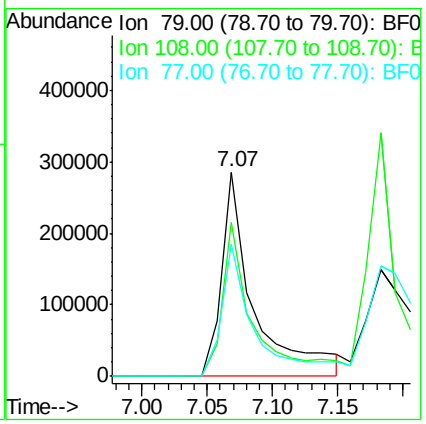


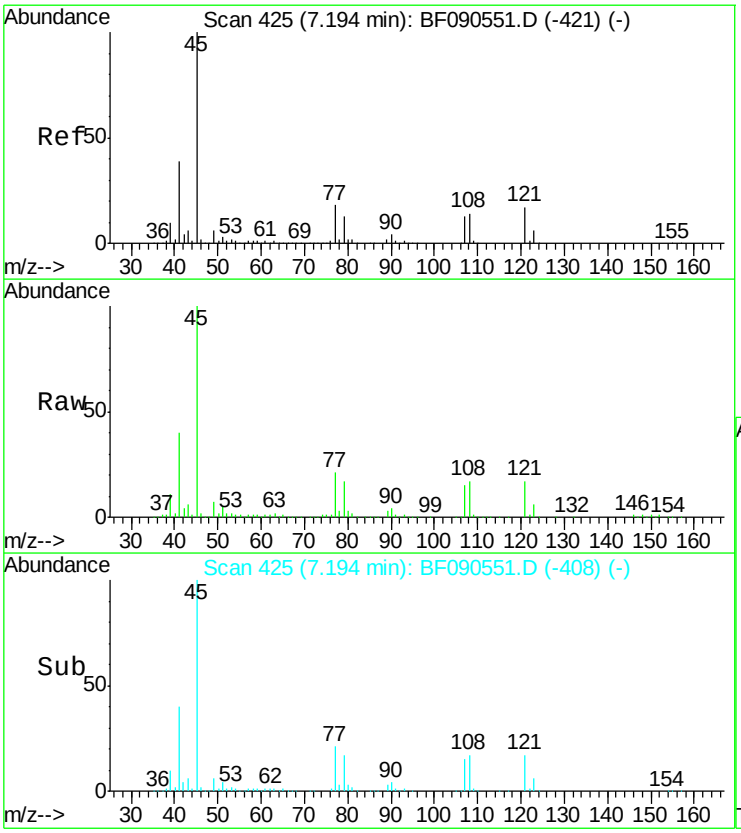
#15
Benzyl Alcohol
Concen: 38.84 ng
RT: 7.07 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 79 Resp: 493946

Ion	Ratio	Lower	Upper
79	100		
108	75.3	60.2	90.4
77	65.0	52.0	78.0

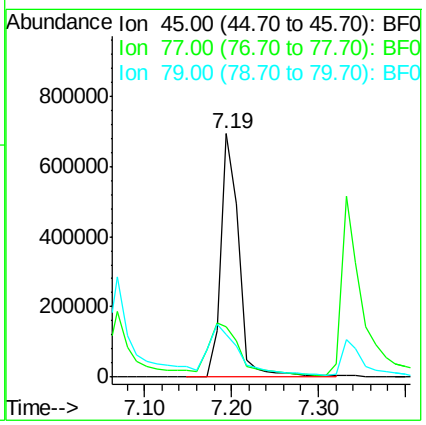


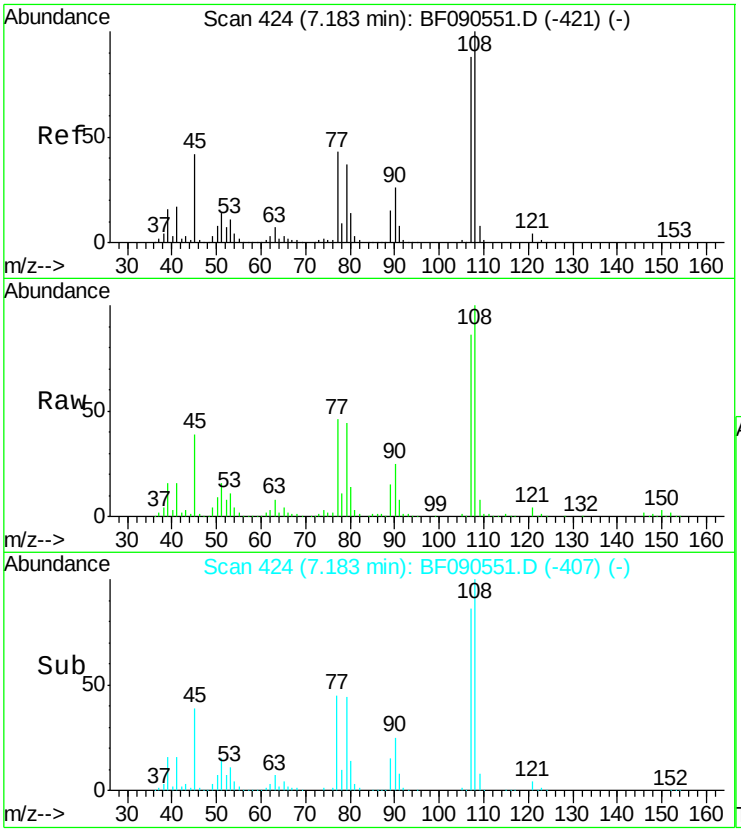


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.12 ng
RT: 7.19 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 45 Resp: 999287

Ion	Ratio	Lower	Upper
45	100		
77	20.9	0.9	40.9
79	17.3	0.0	37.3



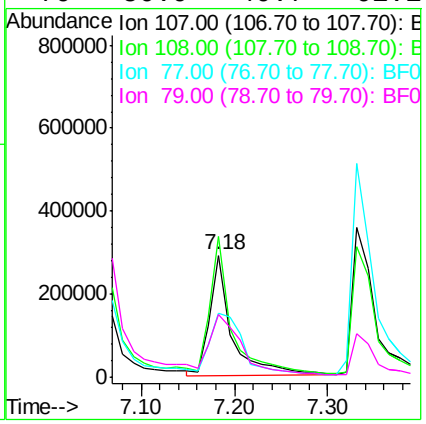


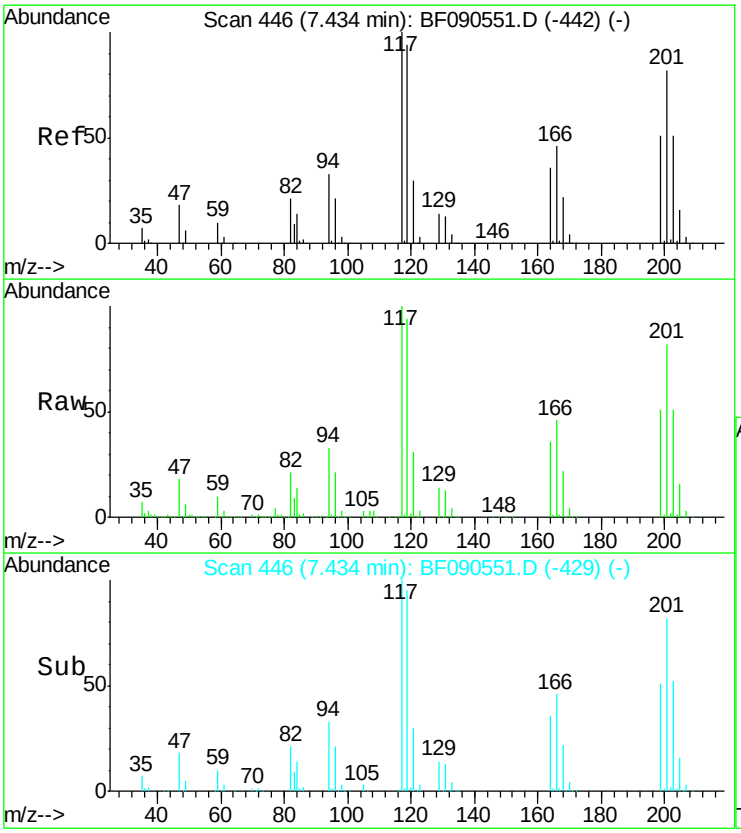
#17
2-Methylphenol
Concen: 41.61 ng
RT: 7.18 min Scan# 424
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 478443

Ion	Ratio	Lower	Upper
107	100		
108	115.7	92.6	138.8
77	52.7	42.2	63.2
79	50.9	40.7	61.1

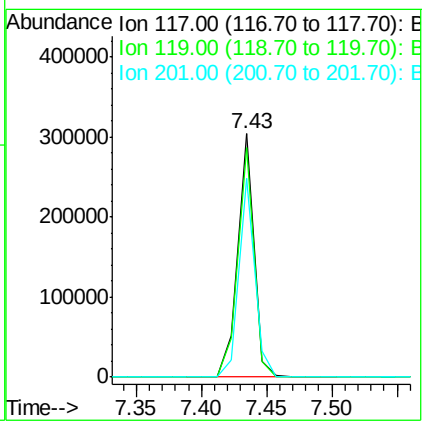


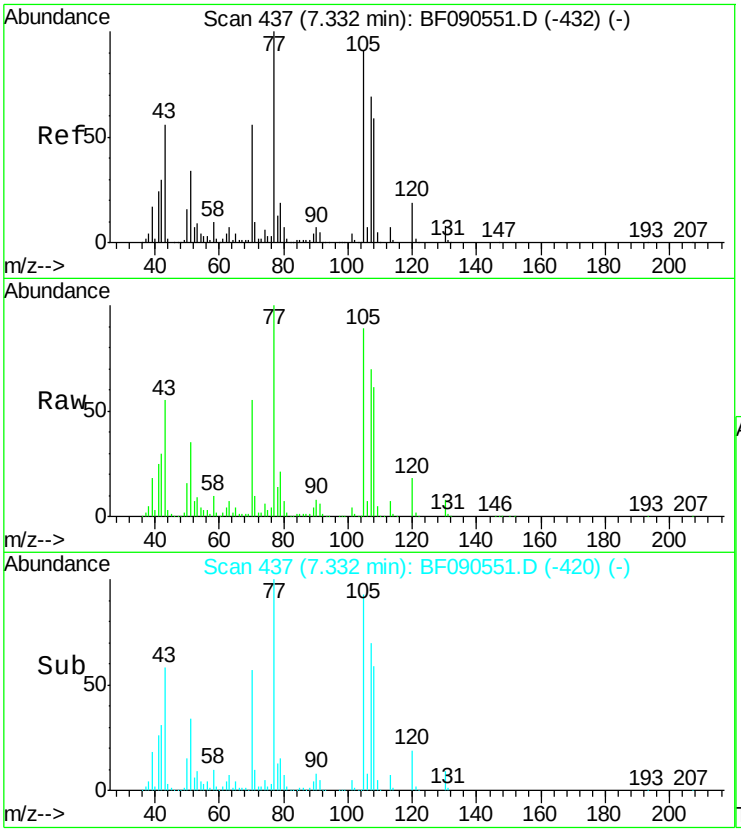


#18
Hexachloroethane
Concen: 45.12 ng
RT: 7.43 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:117 Resp: 260551

Ion	Ratio	Lower	Upper
117	100		
119	94.5	75.6	113.4
201	81.7	65.4	98.0



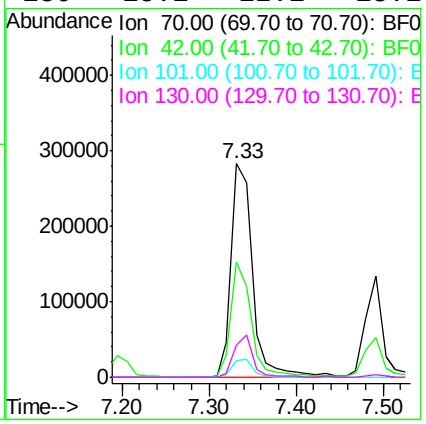


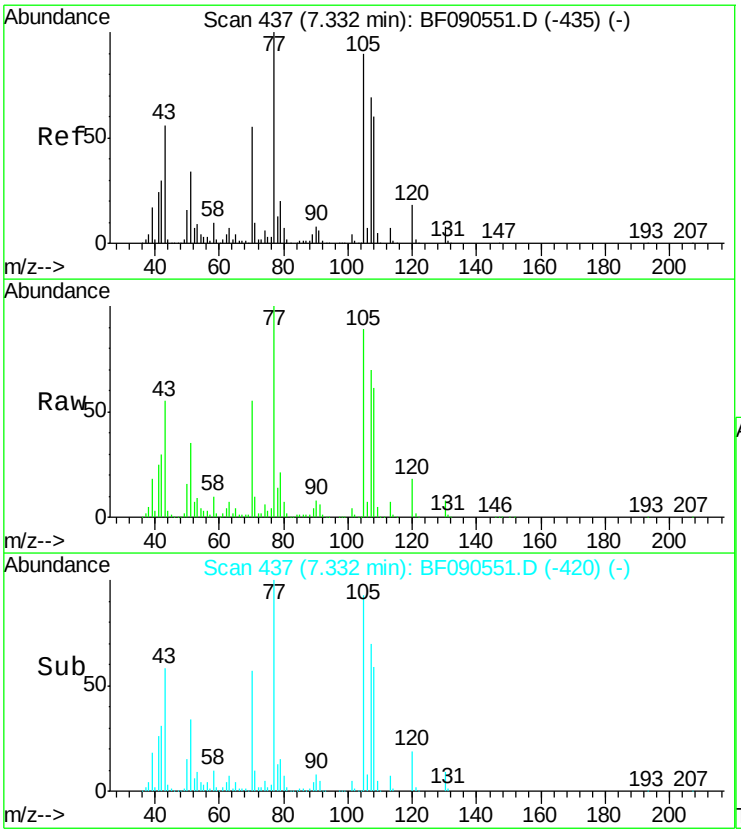
#19
n-Nitroso-di-n-propylamine
Concen: 44.22 ng
RT: 7.33 min Scan# 437
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 70 Resp: 482351

Ion	Ratio	Lower	Upper
70	100		
42	54.2	43.4	65.0
101	8.0	6.4	9.6
130	15.1	12.1	18.1

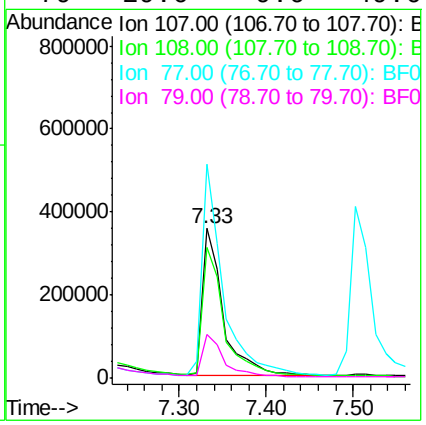


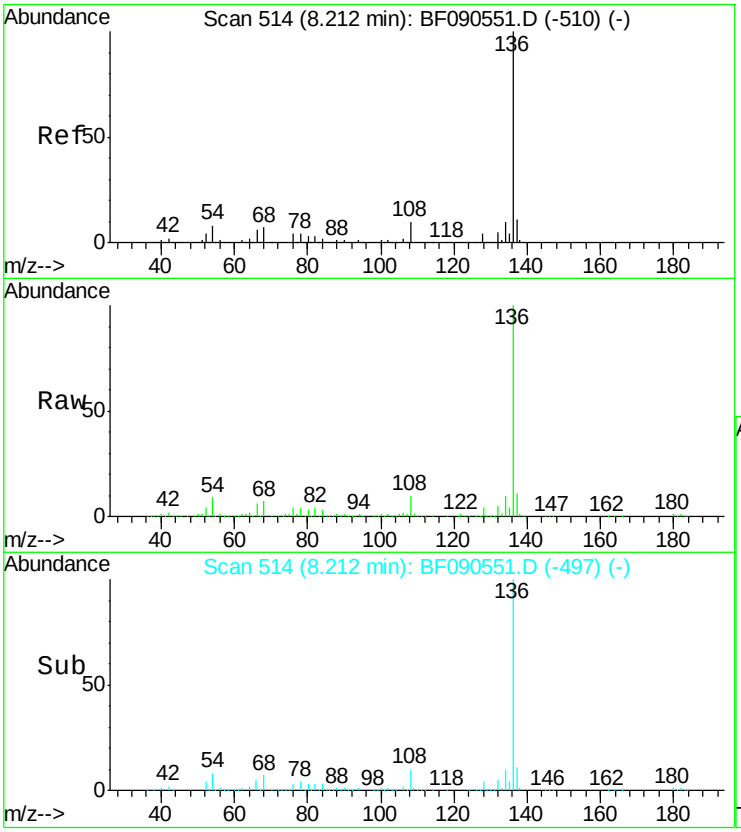


#20
3+4-Methylphenols
Concen: 40.76 ng
RT: 7.33 min Scan# 437
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:107 Resp: 583918

Ion	Ratio	Lower	Upper
107	100		
108	87.7	67.7	107.7
77	143.1	123.1	163.1
79	29.6	9.6	49.6



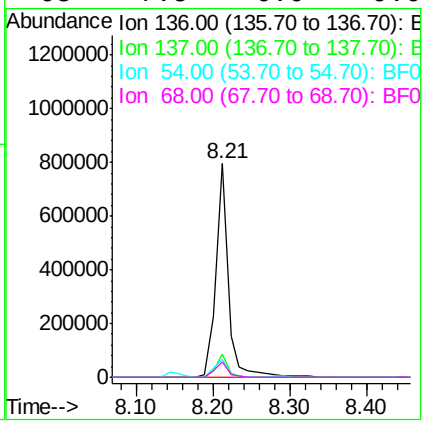


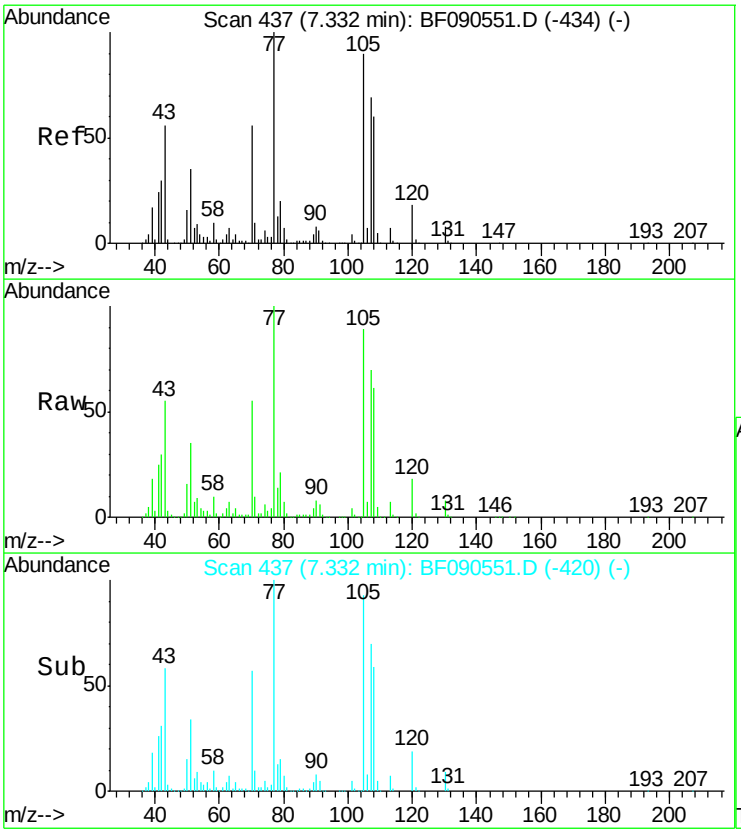
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:136 Resp: 893870

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	8.5	6.8	10.2
68	7.5	6.0	9.0

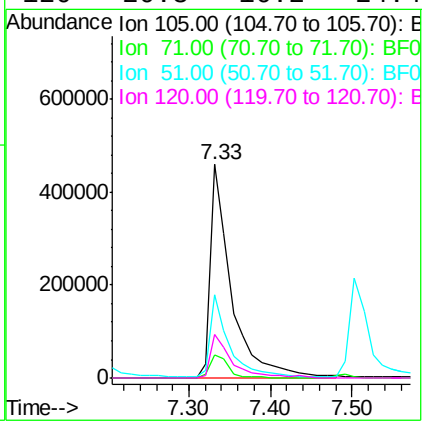


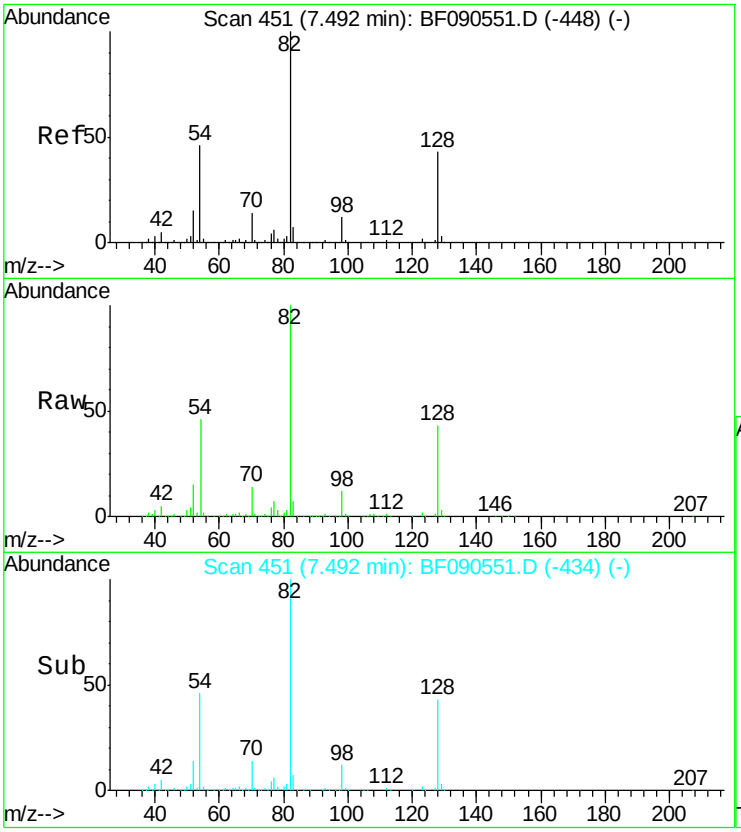


#22
Acetophenone
Concen: 41.92 ng
RT: 7.33 min Scan# 437
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:105 Resp: 828186

Ion	Ratio	Lower	Upper
105	100		
71	10.6	8.5	12.7
51	38.7	31.0	46.4
120	20.3	16.2	24.4



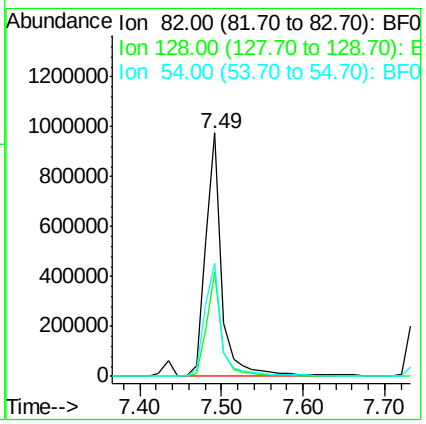


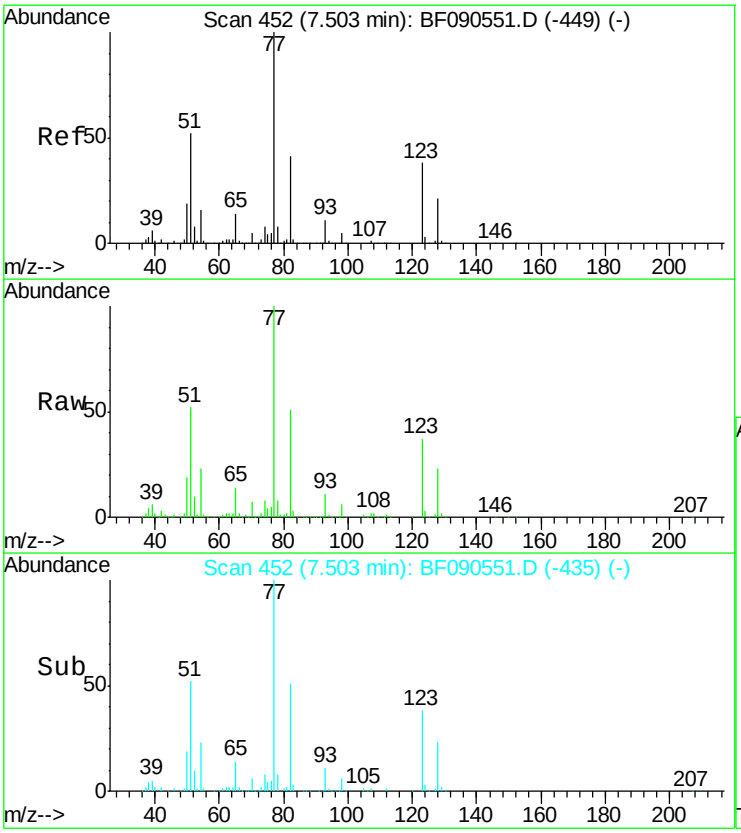
#23
Nitrobenzene-d5
Concen: 82.26 ng
RT: 7.49 min Scan# 451
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1372152

Ion	Ratio	Lower	Upper
82	100		
128	42.9	34.3	51.5
54	46.3	37.0	55.6

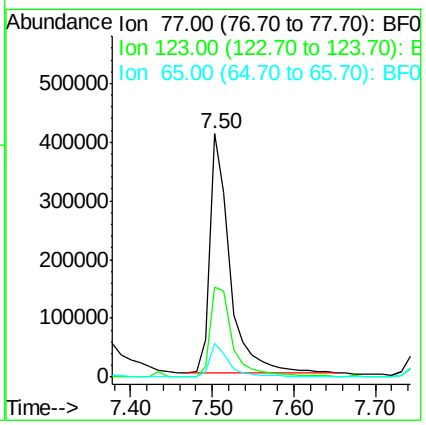


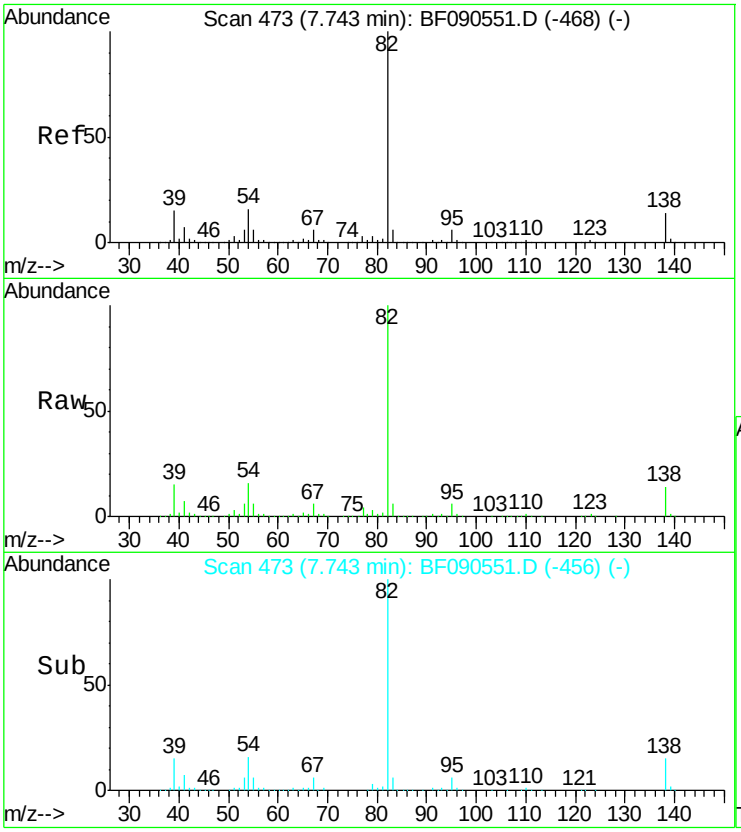


#24
Nitrobenzene
Concen: 39.64 ng
RT: 7.50 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 77 Resp: 692394

Ion	Ratio	Lower	Upper
77	100		
123	37.2	29.8	44.6
65	13.6	10.9	16.3



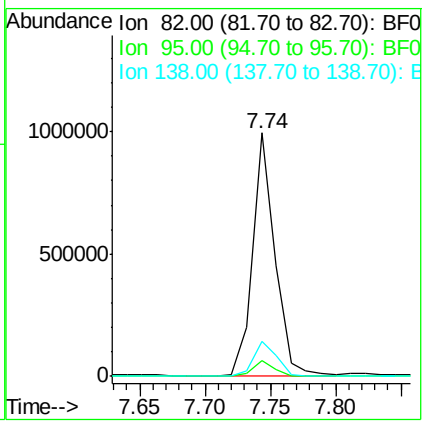


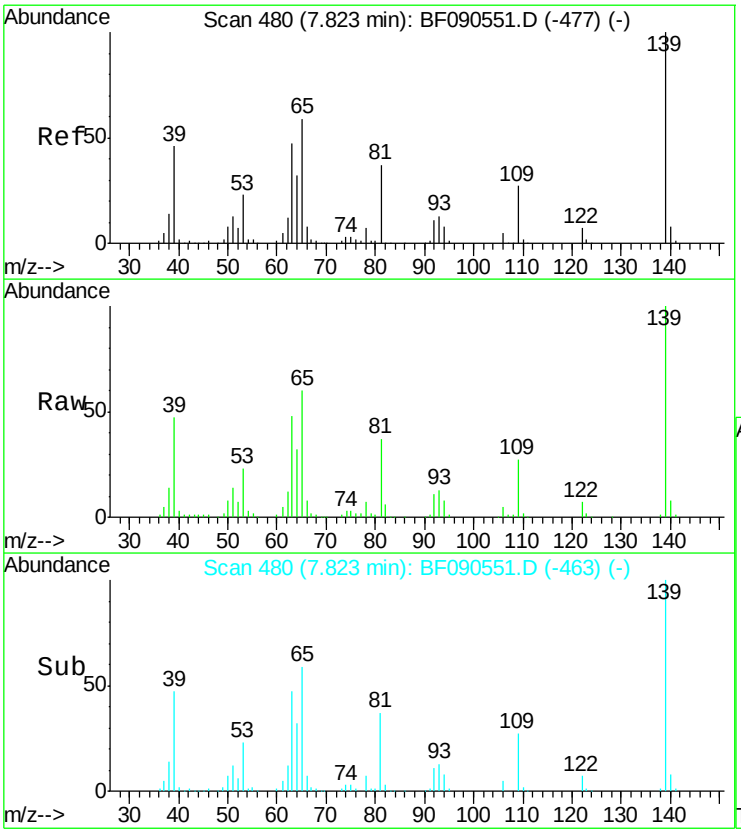
#25
Isophorone
Concen: 39.29 ng
RT: 7.74 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 82 Resp: 1180535

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.0	7.6
138	14.4	11.5	17.3

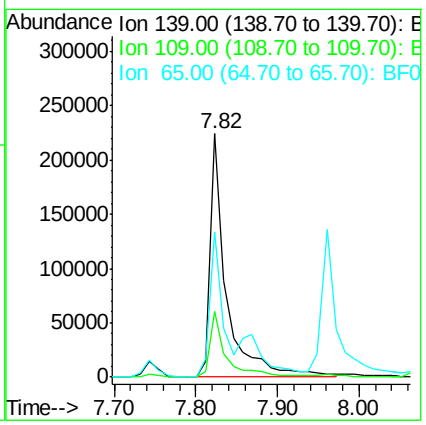


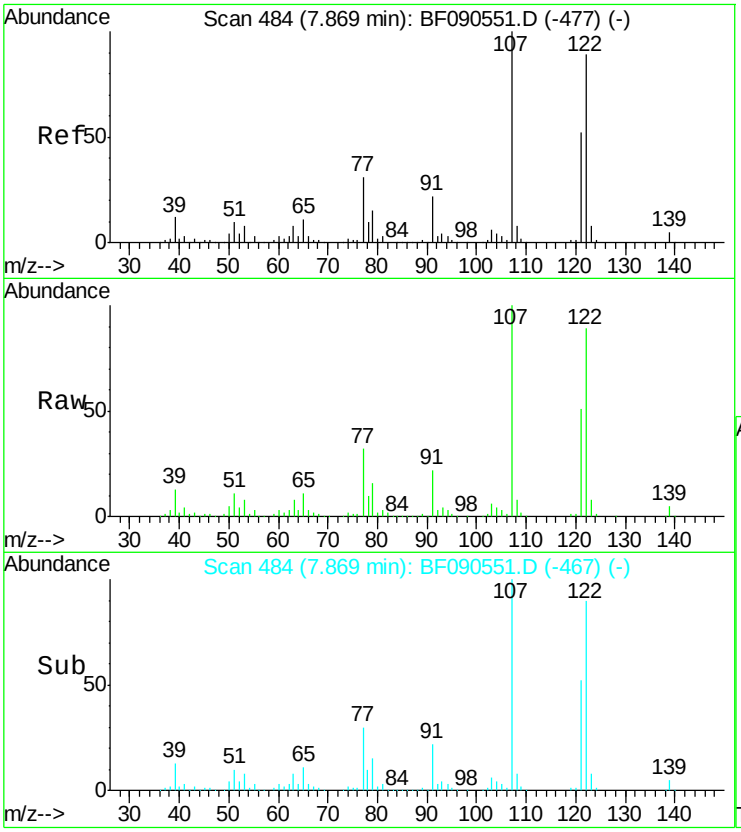


#26
2-Nitrophenol
Concen: 40.02 ng
RT: 7.82 min Scan# 480
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:139 Resp: 318319

Ion	Ratio	Lower	Upper
139	100		
109	27.2	21.8	32.6
65	59.6	47.7	71.5



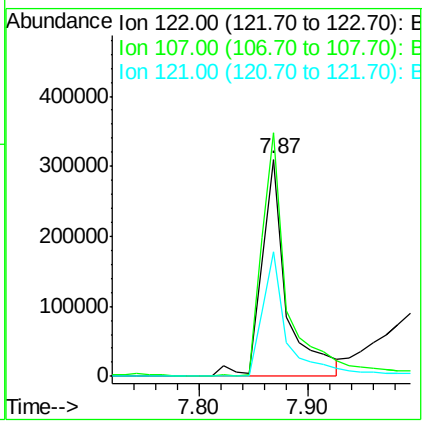


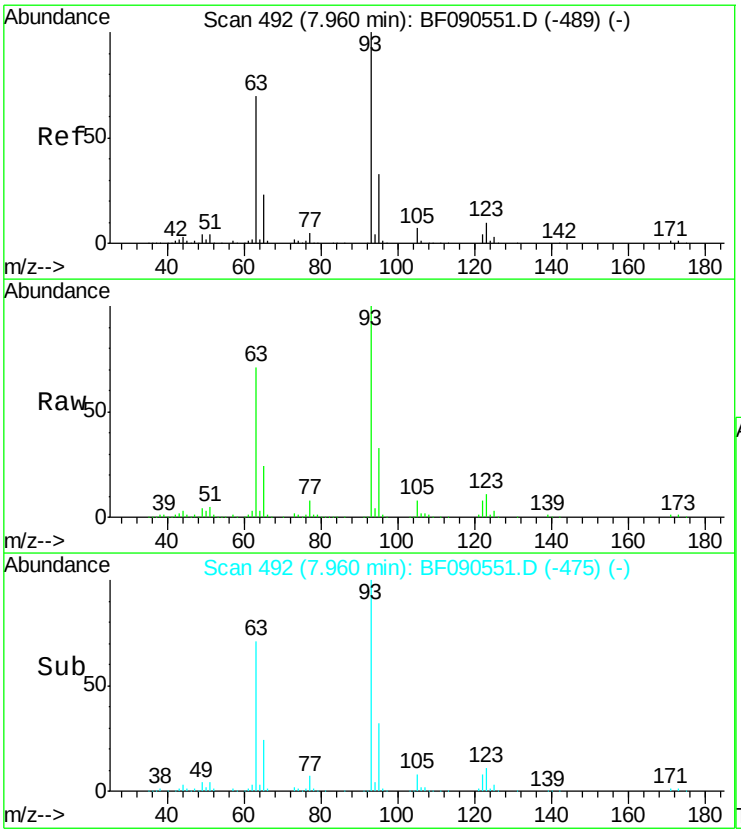
#27
2,4-Dimethylphenol
Concen: 36.83 ng
RT: 7.87 min Scan# 484
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:122 Resp: 497741

Ion	Ratio	Lower	Upper
122	100		
107	112.2	89.8	134.6
121	57.6	46.1	69.1

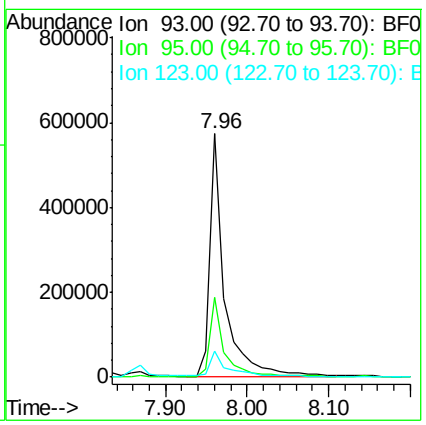


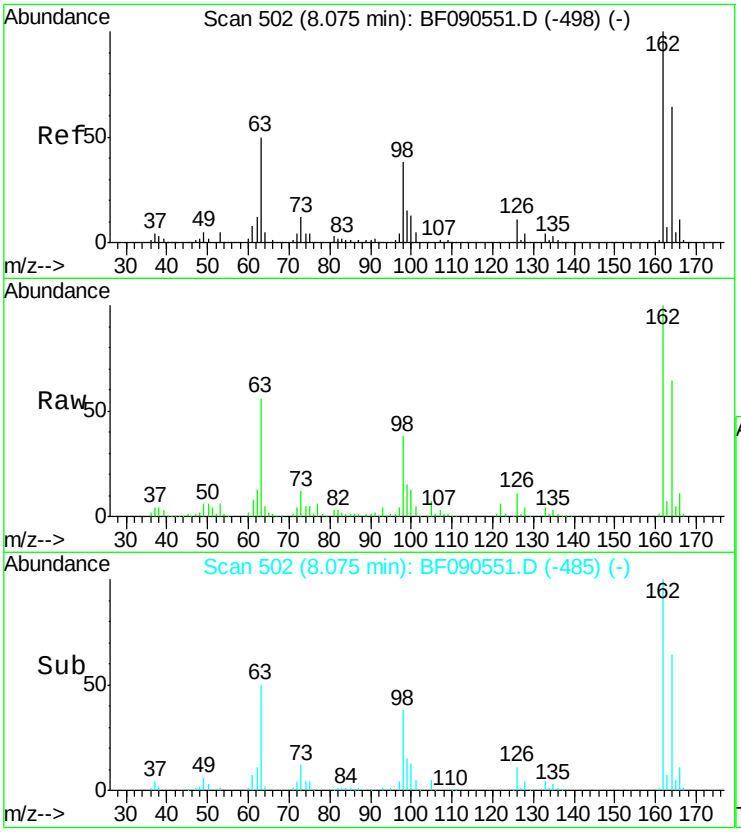


#28
bis(2-Chloroethoxy)methane
Concen: 39.05 ng
RT: 7.96 min Scan# 492
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 93 Resp: 732398

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.2	39.2
123	10.8	8.6	13.0



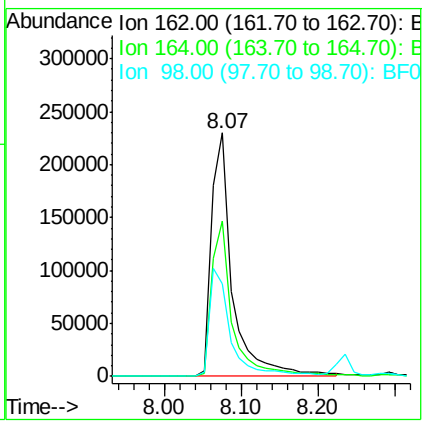


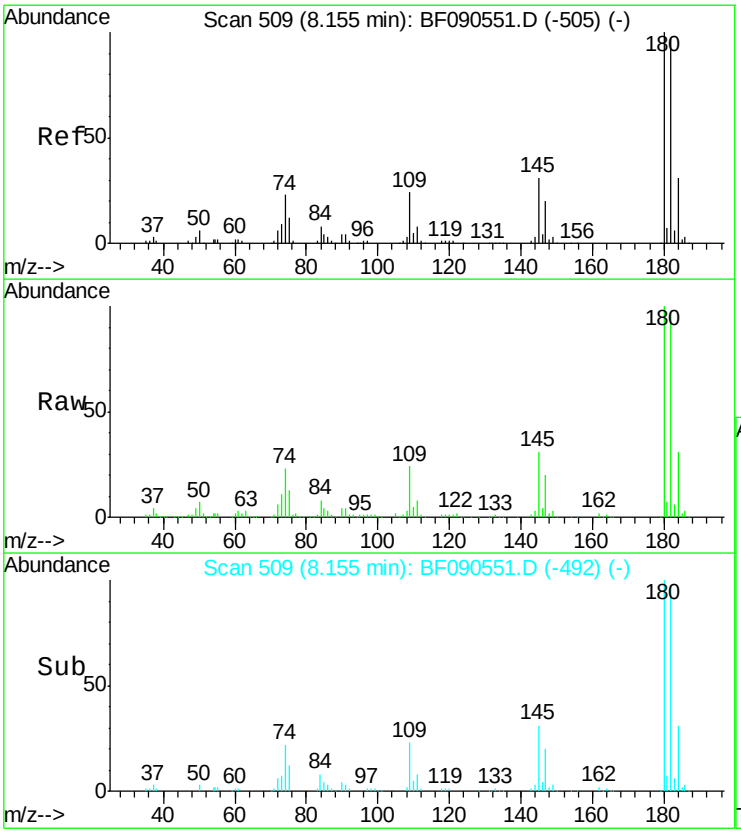
#29
2,4-Dichlorophenol
Concen: 38.42 ng
RT: 8.07 min Scan# 502
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:162 Resp: 433711

Ion	Ratio	Lower	Upper
162	100		
164	64.0	44.0	84.0
98	38.0	18.0	58.0

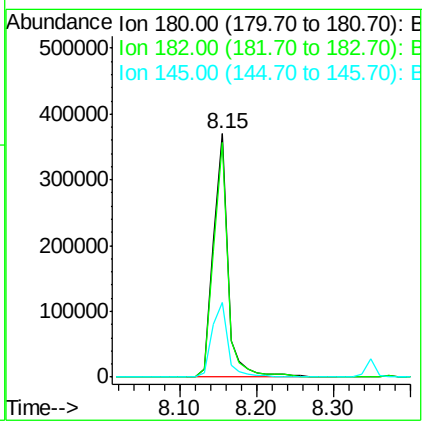


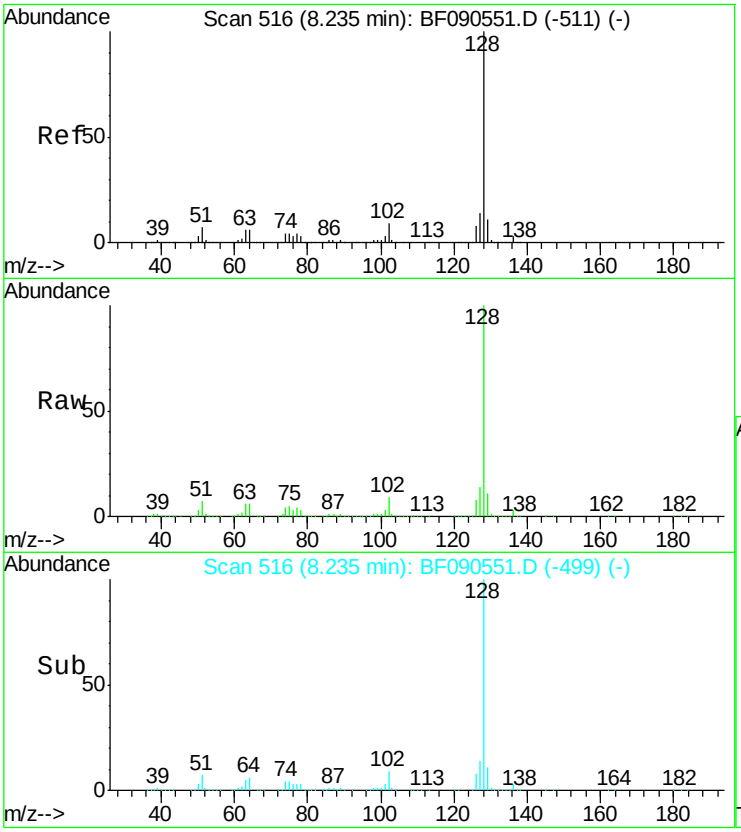


#30
1,2,4-Trichlorobenzene
Concen: 37.20 ng
RT: 8.15 min Scan# 509
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:180 Resp: 487717

Ion	Ratio	Lower	Upper
180	100		
182	96.5	77.2	115.8
145	30.5	24.4	36.6



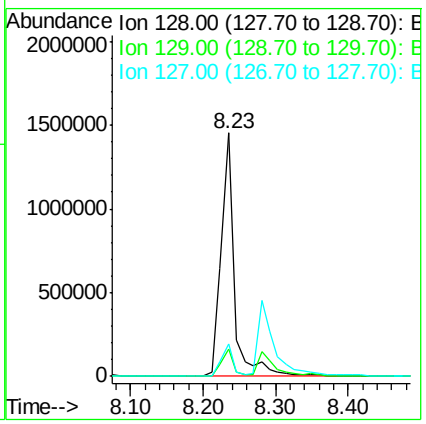


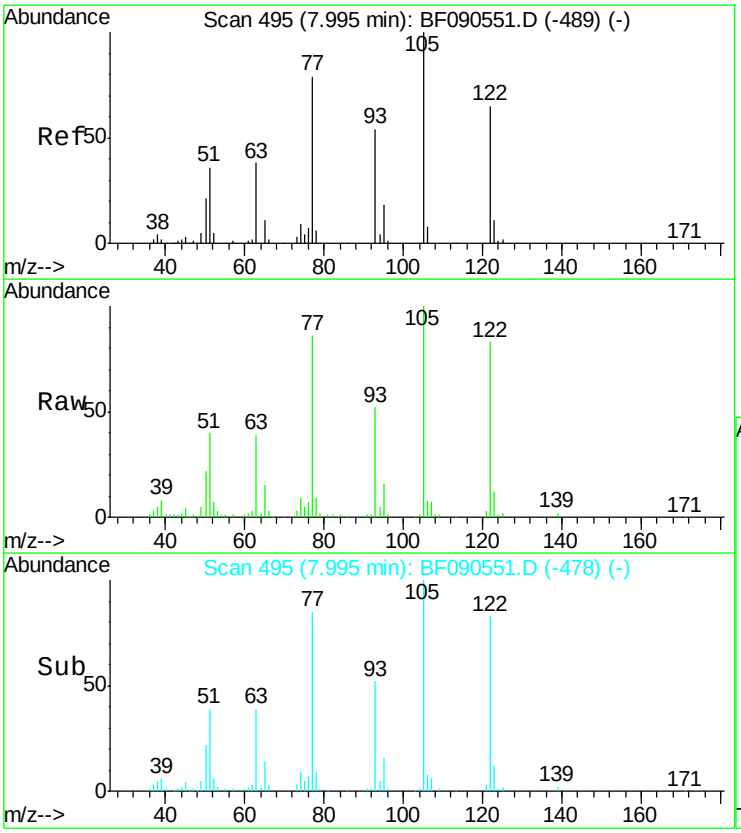
#31
Naphthalene
Concen: 41.27 ng
RT: 8.23 min Scan# 516
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:128 Resp: 1852120

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

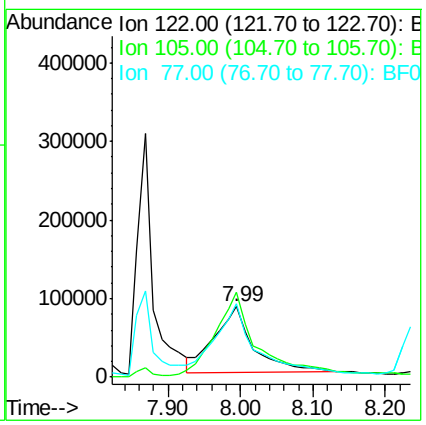


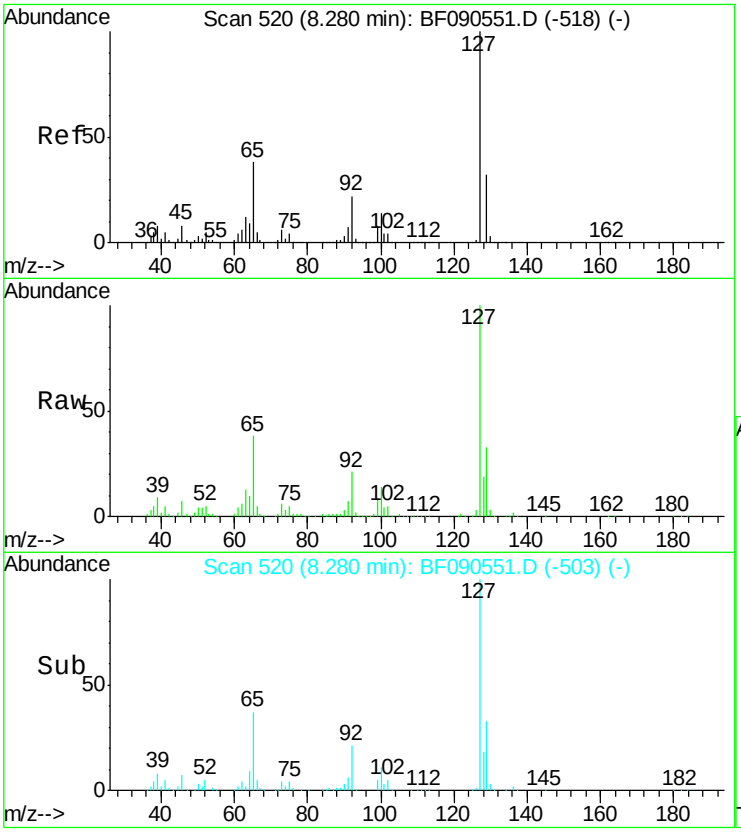


#32
Benzoic acid
Concen: 30.87 ng
RT: 7.99 min Scan# 495
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:122 Resp: 317476

Ion	Ratio	Lower	Upper
122	100		
105	121.1	101.1	141.1
77	104.7	84.7	124.7



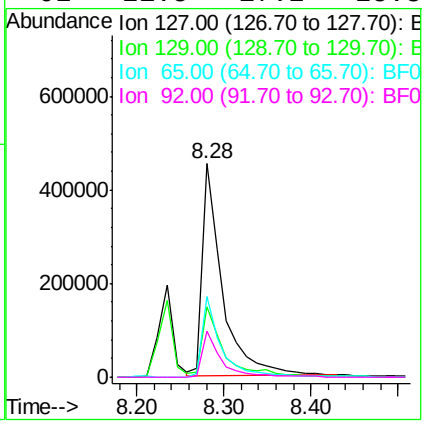


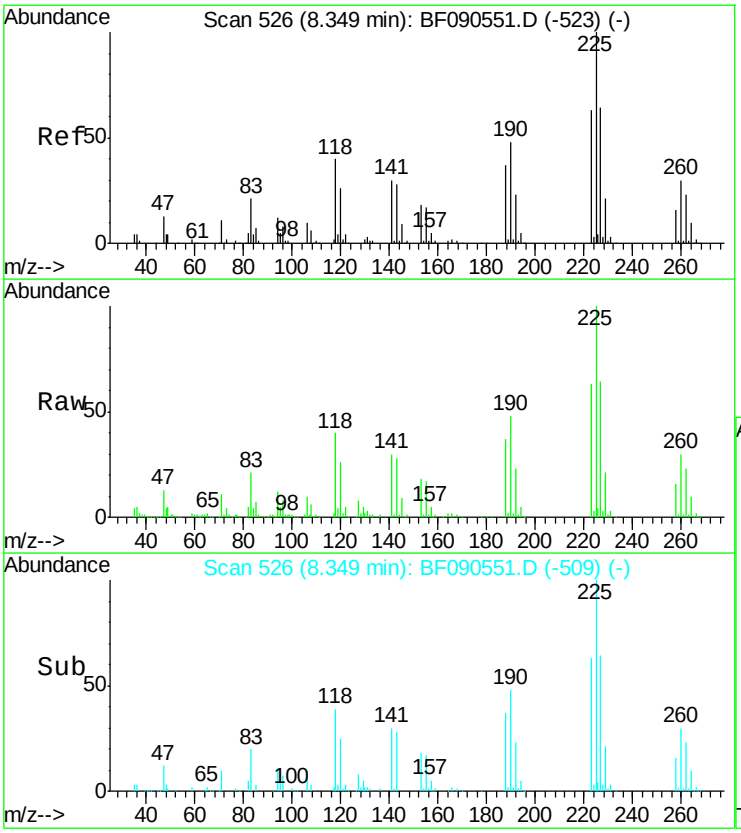
#33
4-Chloroaniline
Concen: 38.70 ng
RT: 8.28 min Scan# 520
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 726553

Ion	Ratio	Lower	Upper
127	100		
129	32.7	26.2	39.2
65	37.6	30.1	45.1
92	21.5	17.2	25.8

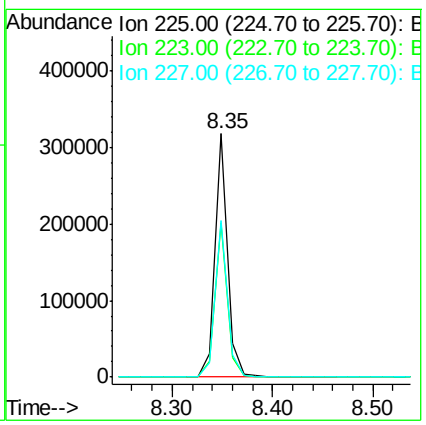


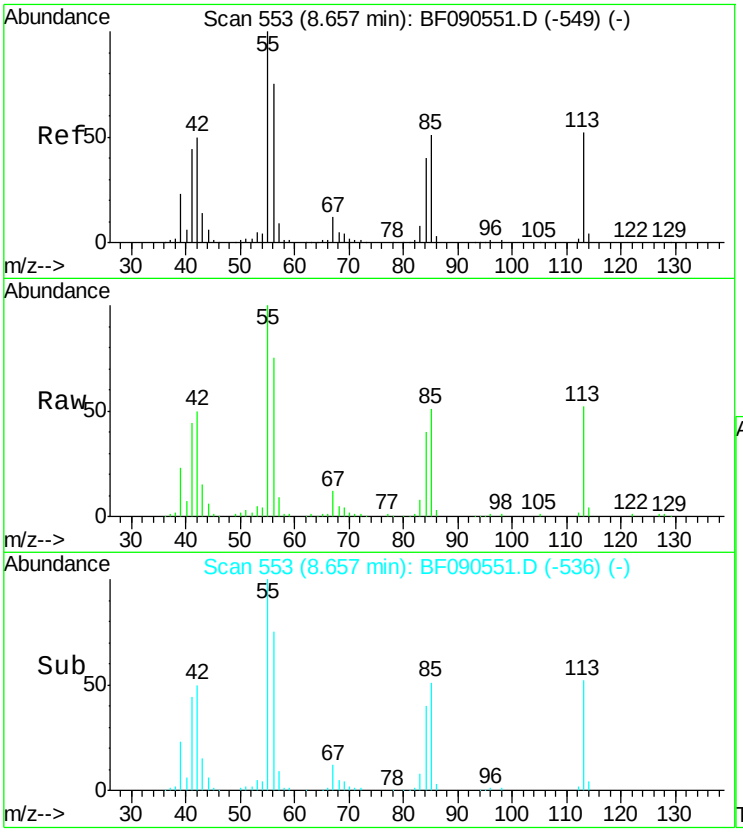


#34
Hexachlorobutadiene
Concen: 37.83 ng
RT: 8.35 min Scan# 526
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:225 Resp: 275975

Ion	Ratio	Lower	Upper
225	100		
223	63.3	50.6	76.0
227	64.3	51.4	77.2



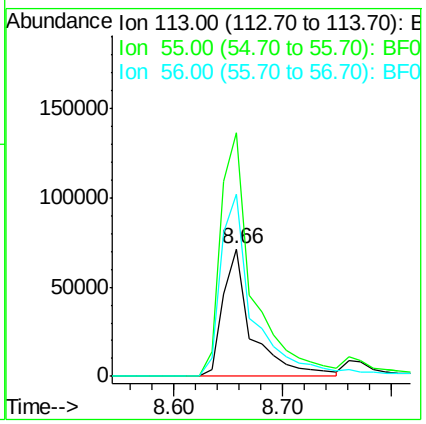


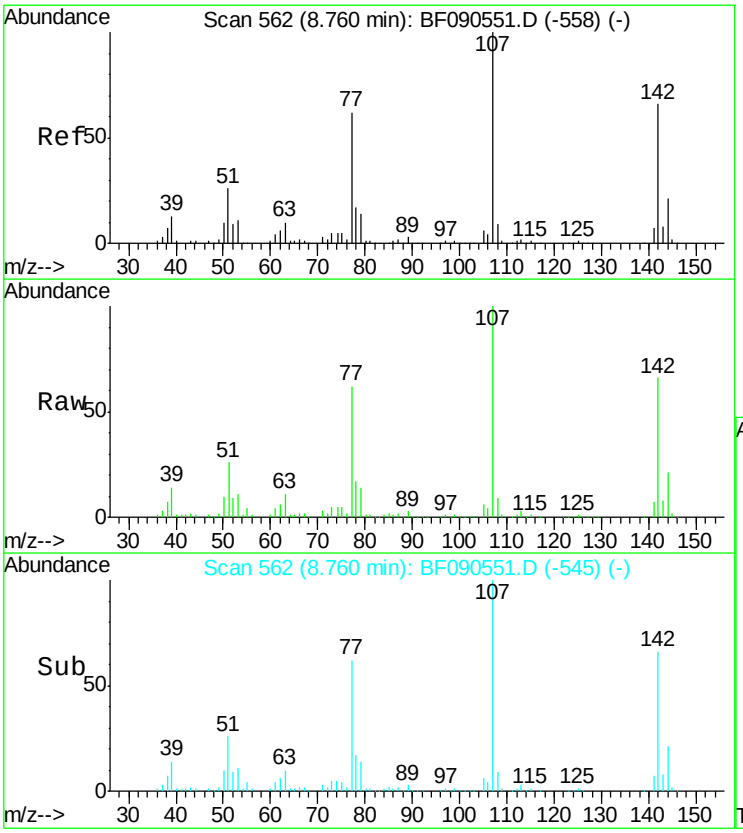
#35
Caprolactam
Concen: 36.11 ng
RT: 8.66 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:113 Resp: 132048

Ion	Ratio	Lower	Upper
113	100		
55	190.8	170.8	210.8
56	142.4	122.4	162.4

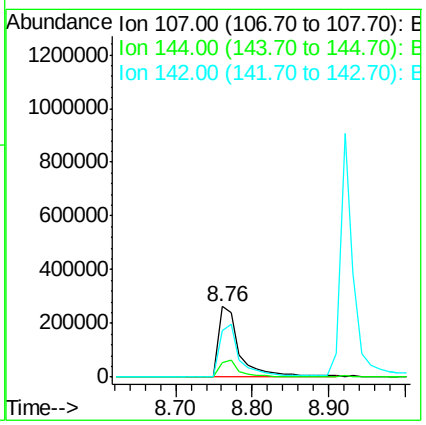


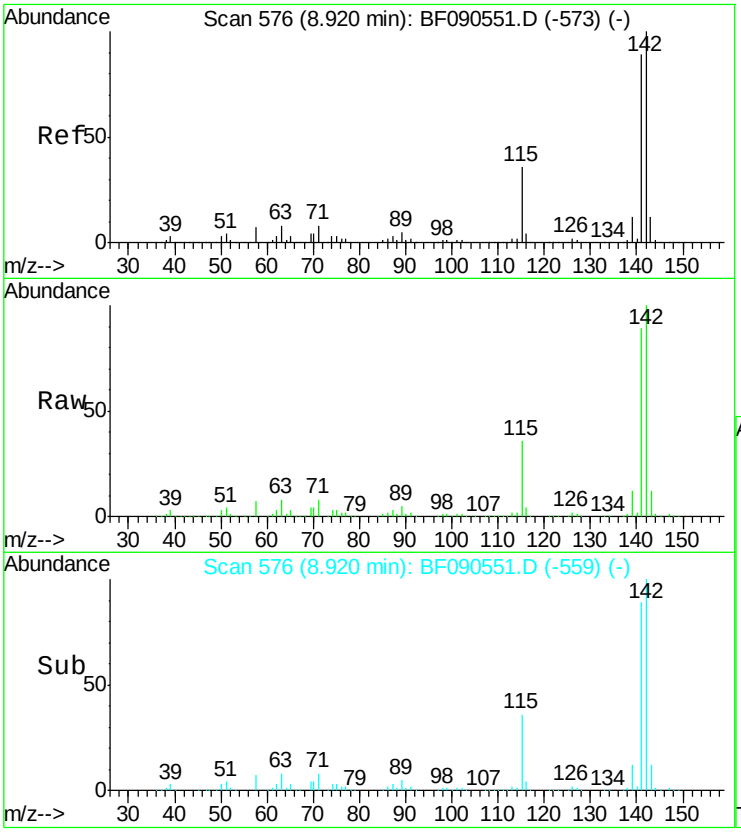


#36
4-Chloro-3-methylphenol
Concen: 38.88 ng
RT: 8.76 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:107 Resp: 514271

Ion	Ratio	Lower	Upper
107	100		
144	21.1	16.9	25.3
142	65.6	52.5	78.7



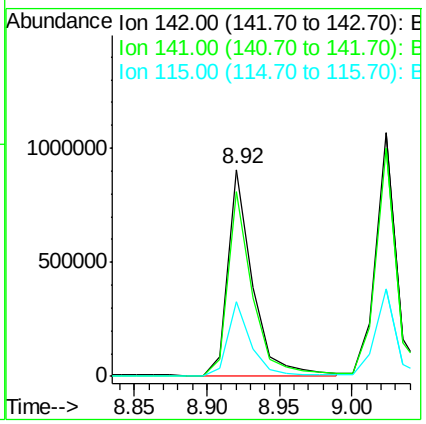


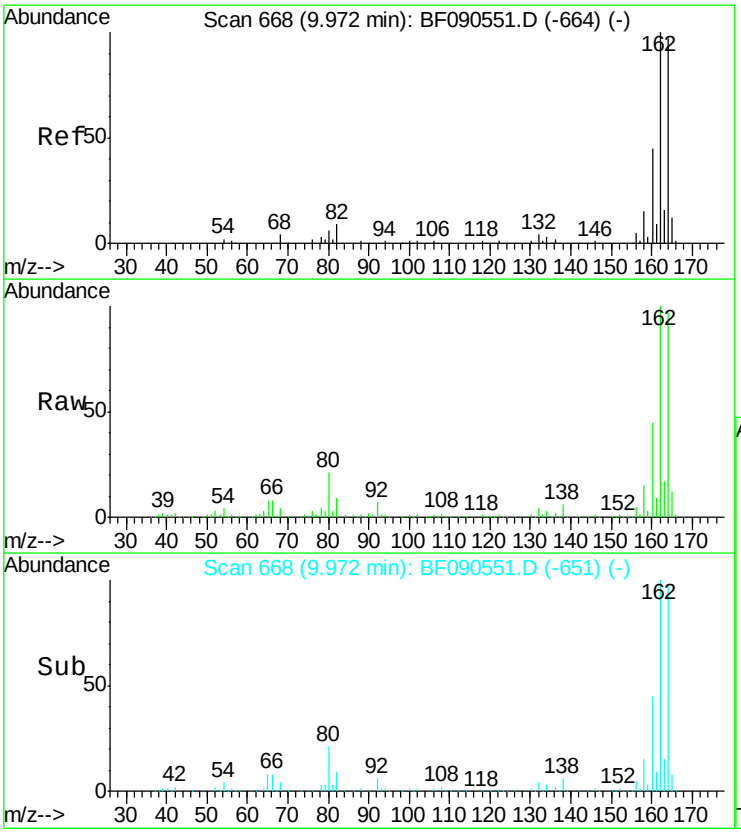
#37
2-Methylnaphthalene
Concen: 35.53 ng
RT: 8.92 min Scan# 576
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:142 Resp: 1059457

Ion	Ratio	Lower	Upper
142	100		
141	89.1	71.3	106.9
115	36.0	28.8	43.2

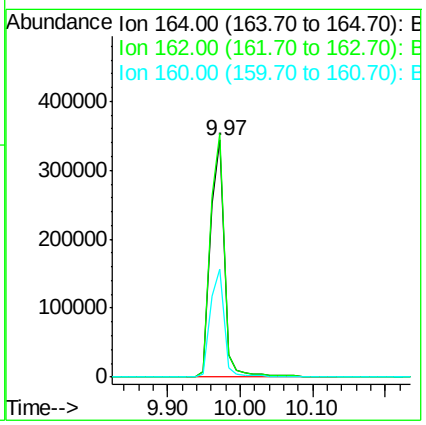


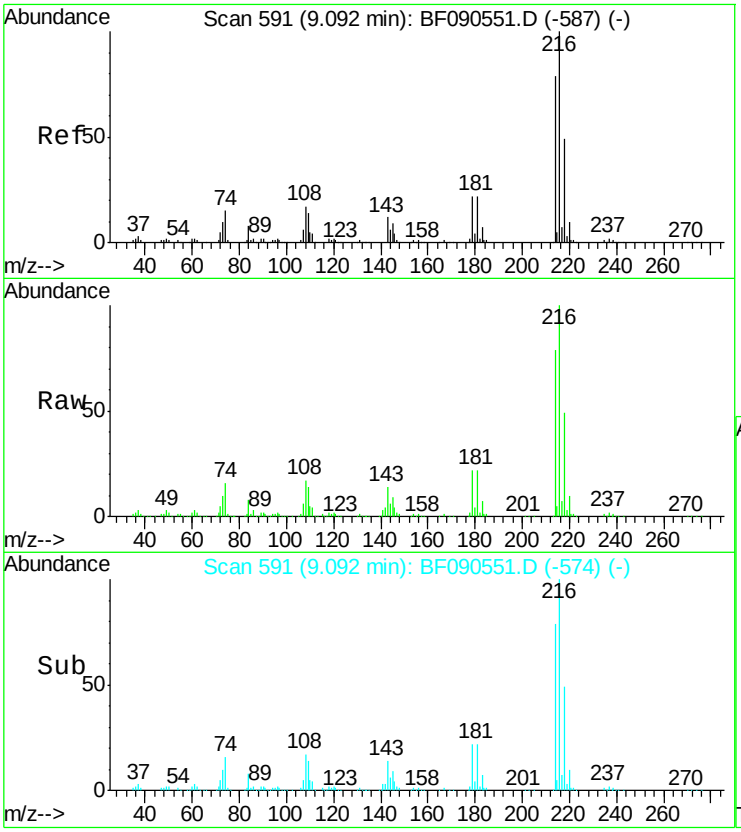


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.97 min Scan# 668
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:164 Resp: 460345

Ion	Ratio	Lower	Upper
164	100		
162	102.8	82.2	123.4
160	45.8	36.6	55.0



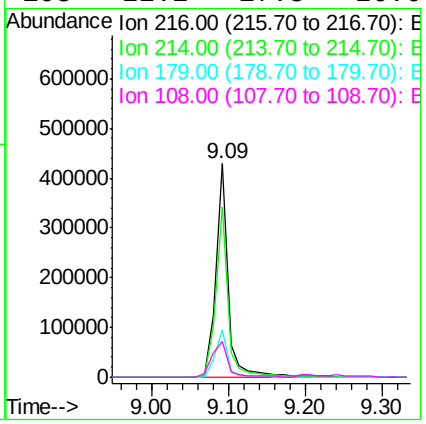


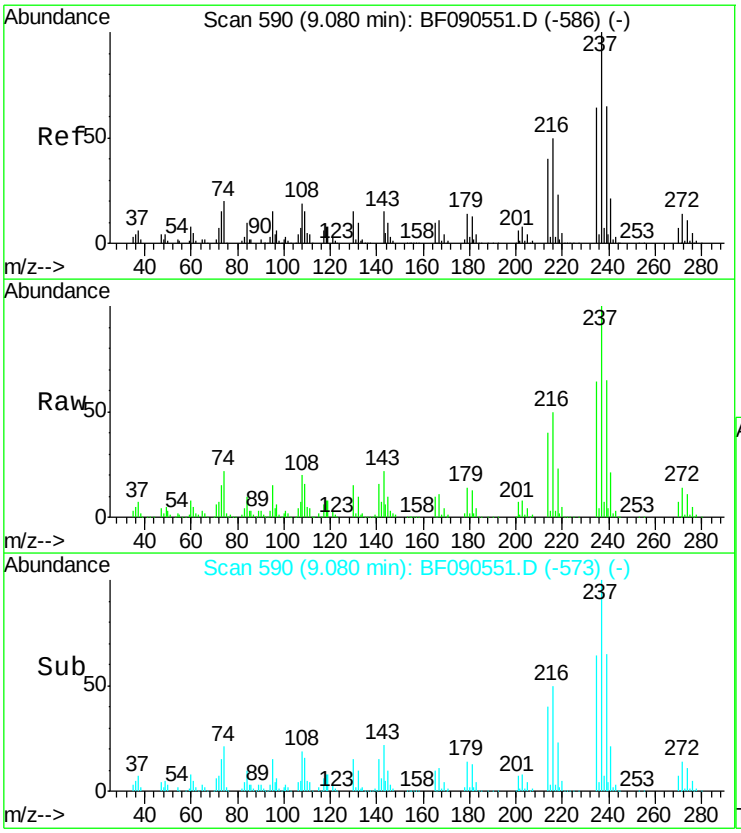
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.78 ng
RT: 9.09 min Scan# 591
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:216 Resp: 478735

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.5	95.3
179	23.6	18.9	28.3
108	22.2	17.8	26.6

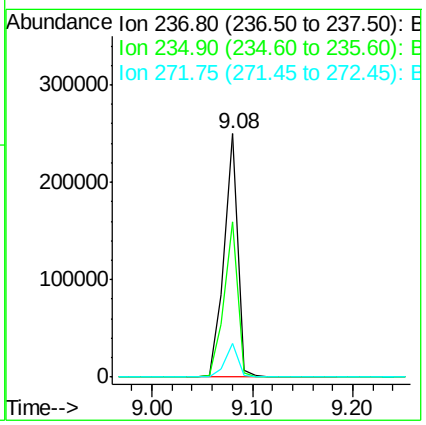


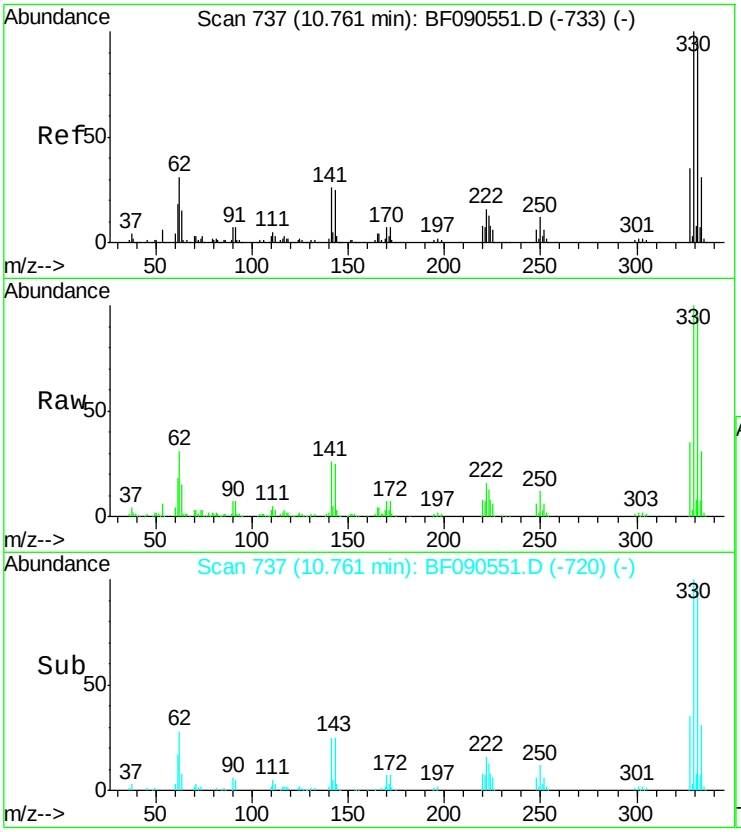


#40
Hexachlorocyclopentadiene
Concen: 38.39 ng
RT: 9.08 min Scan# 590
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:237 Resp: 239266

Ion	Ratio	Lower	Upper
237	100		
235	63.8	43.8	83.8
272	13.7	0.0	33.7



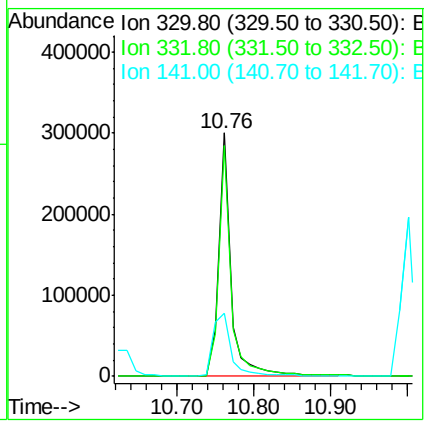


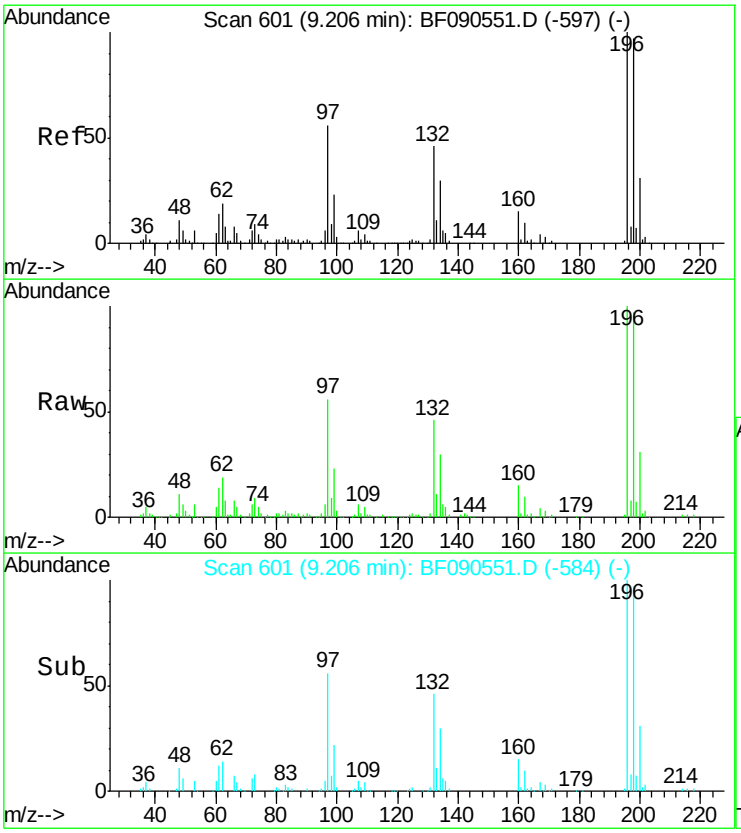
#41
2,4,6-Tribromophenol
Concen: 76.51 ng
RT: 10.76 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:330 Resp: 340285

Ion	Ratio	Lower	Upper
330	100		
332	95.2	76.2	114.2
141	39.3	31.4	47.2

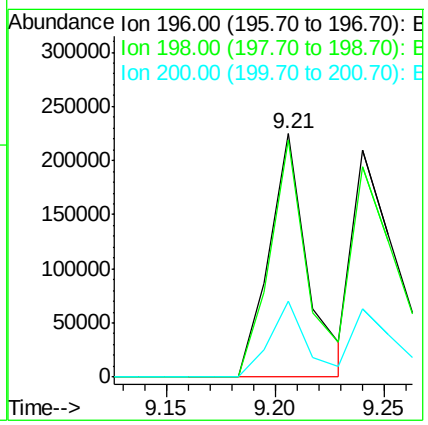


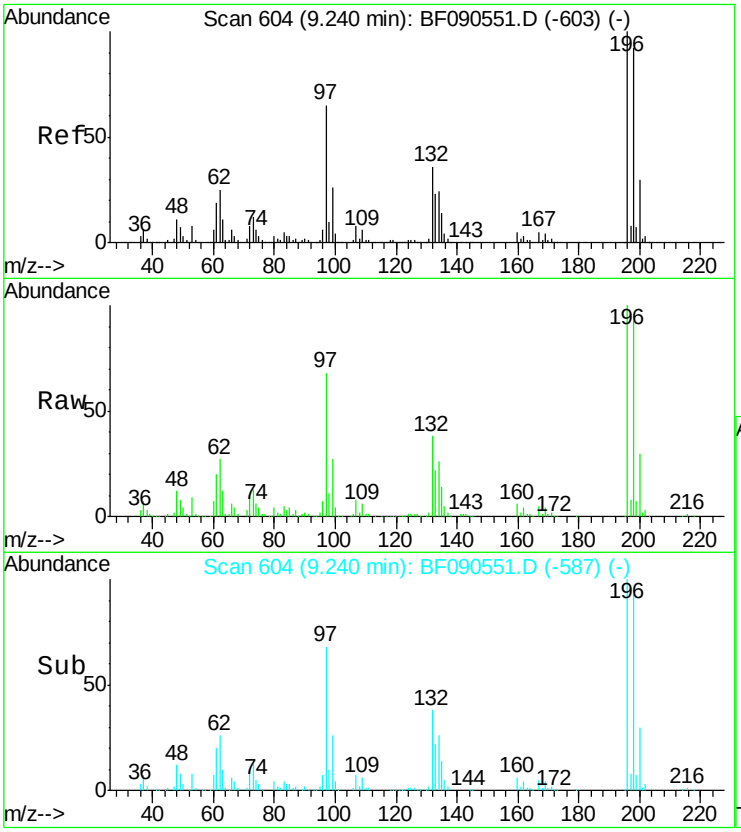


#42
2,4,6-Trichlorophenol
Concen: 32.83 ng
RT: 9.21 min Scan# 601
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:196 Resp: 279819

Ion	Ratio	Lower	Upper
196	100		
198	97.4	77.9	116.9
200	31.4	25.1	37.7



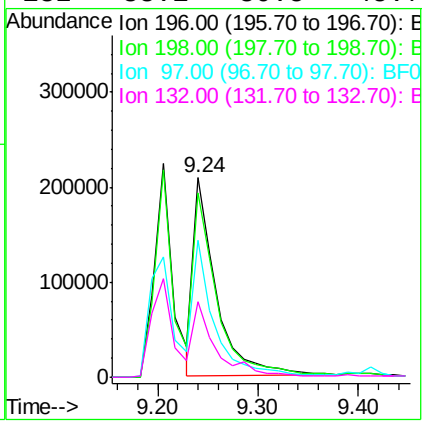


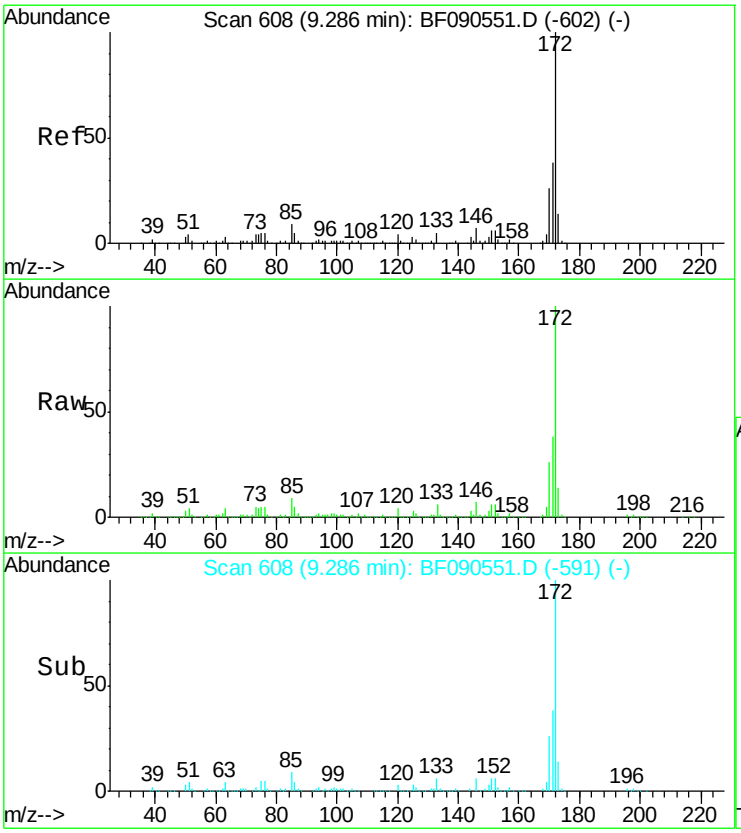
#43
2,4,5-Trichlorophenol
Concen: 39.08 ng
RT: 9.24 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:196 Resp: 330354

Ion	Ratio	Lower	Upper
196	100		
198	92.5	74.0	111.0
97	68.4	54.7	82.1
132	38.1	30.5	45.7

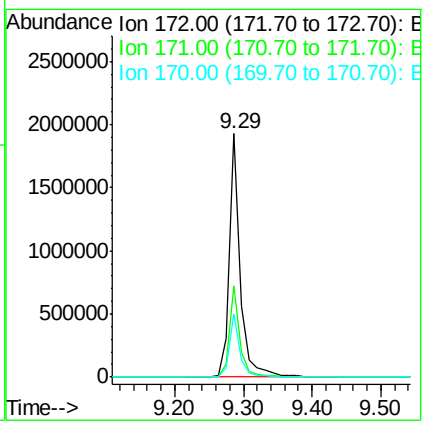


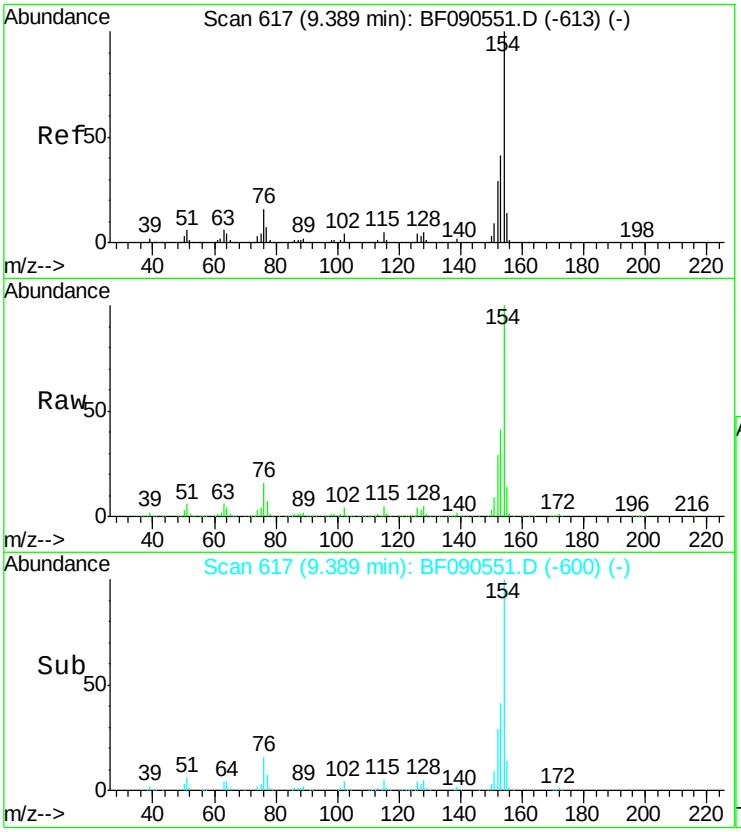


#44
2-Fluorobiphenyl
Concen: 79.84 ng
RT: 9.29 min Scan# 608
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:172 Resp: 2173925

Ion	Ratio	Lower	Upper
172	100		
171	37.6	30.1	45.1
170	25.7	20.6	30.8



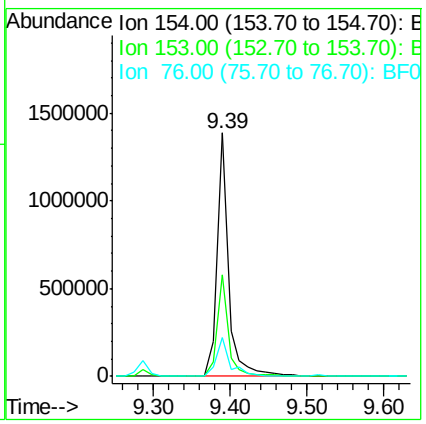


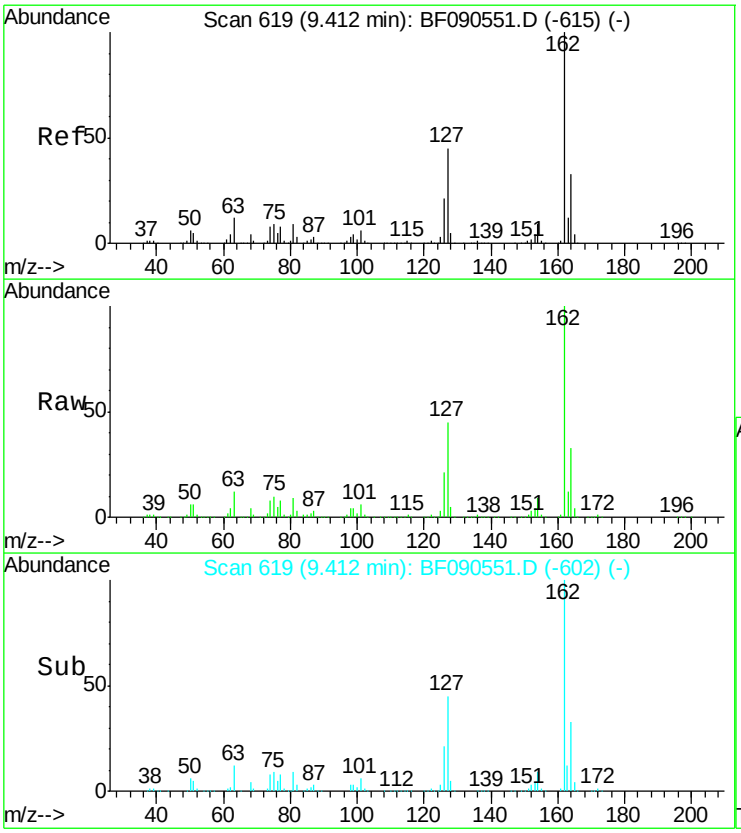
#45
1,1'-Biphenyl
Concen: 41.41 ng
RT: 9.39 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:154 Resp: 1442017

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.5	61.5
76	16.0	0.0	36.0

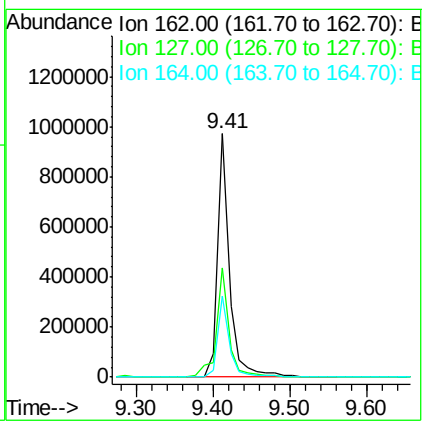


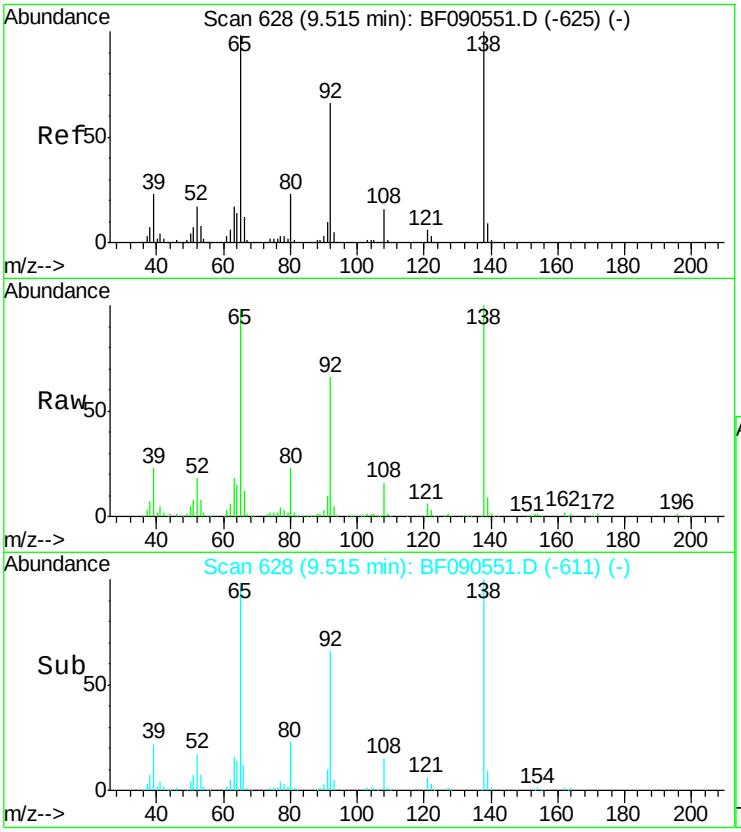


#46
2-Chloronaphthalene
Concen: 40.86 ng
RT: 9.41 min Scan# 619
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:162 Resp: 1060101

Ion	Ratio	Lower	Upper
162	100		
127	44.9	35.9	53.9
164	33.4	26.7	40.1



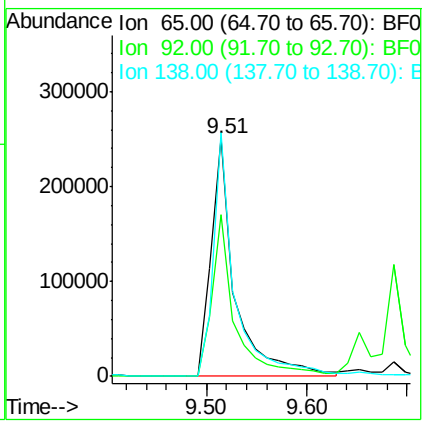


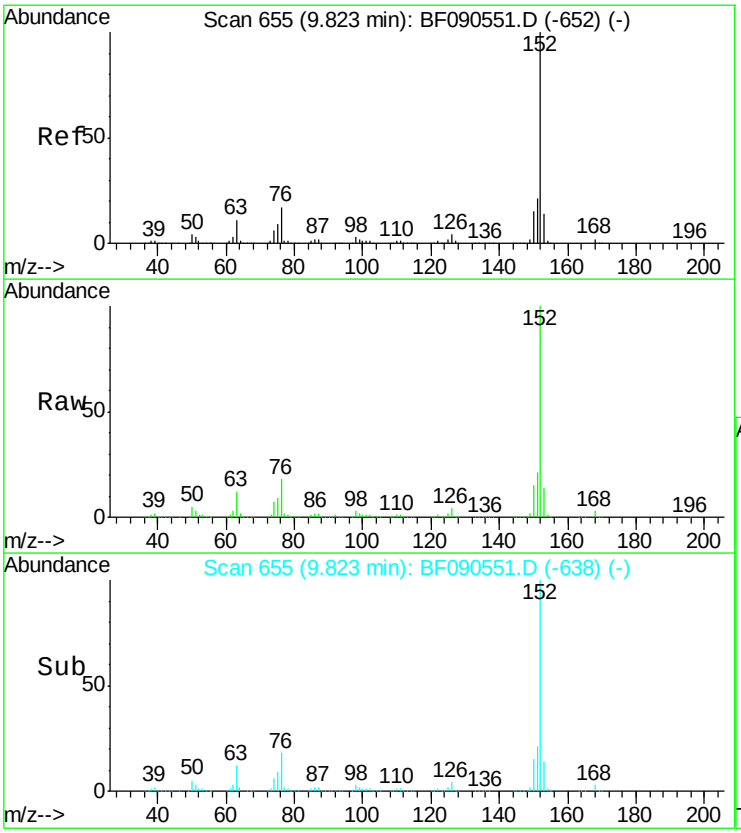
#47
2-Nitroaniline
Concen: 44.69 ng
RT: 9.51 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion: 65 Resp: 418610

Ion	Ratio	Lower	Upper
65	100		
92	67.9	54.3	81.5
138	102.1	81.7	122.5

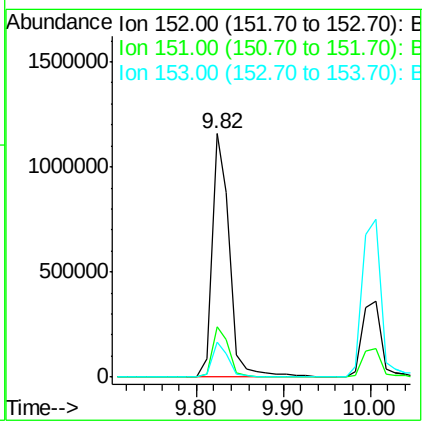


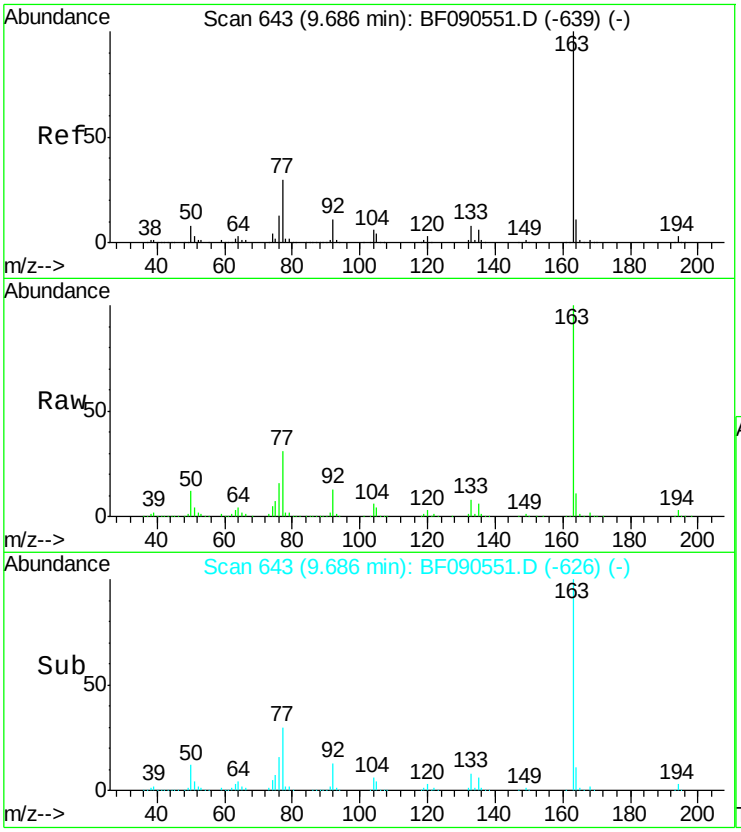


#48
Acenaphthylene
Concen: 38.39 ng
RT: 9.82 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:152 Resp: 1619385

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.6	25.0
153	14.1	11.3	16.9



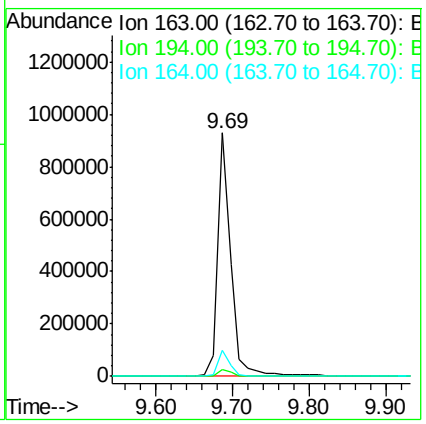


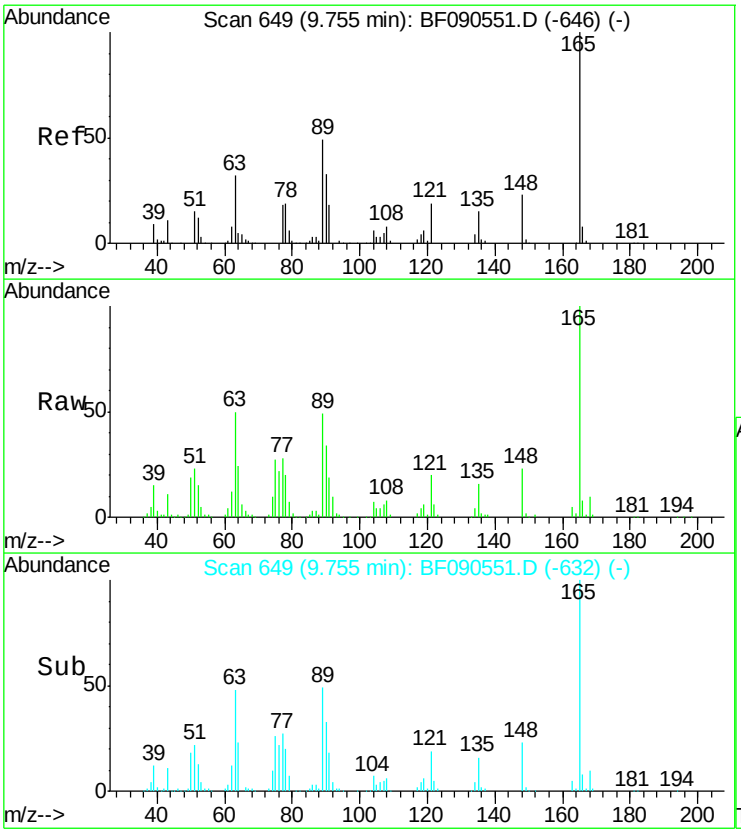
#49
Dimethylphthalate
Concen: 36.30 ng
RT: 9.69 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:163 Resp: 1110368

Ion	Ratio	Lower	Upper
163	100		
194	2.9	2.3	3.5
164	10.8	8.6	13.0

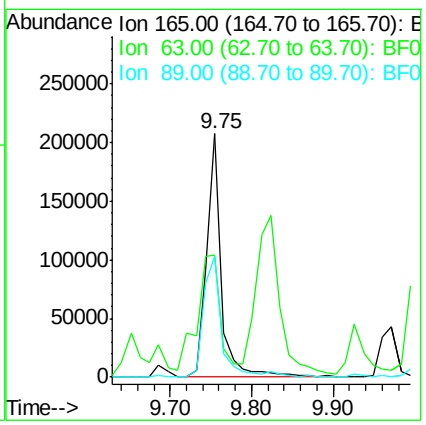


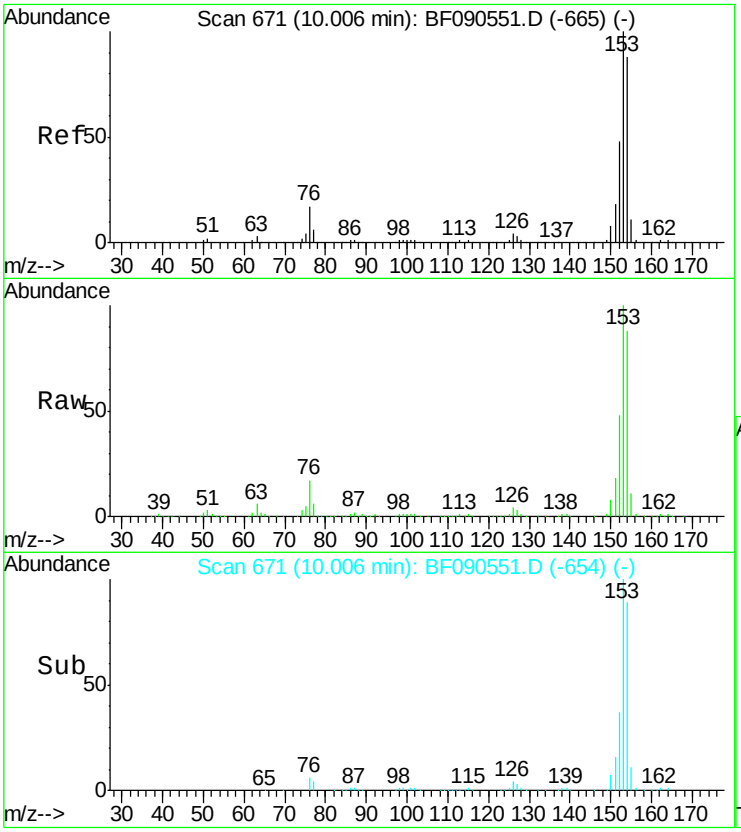


#50
2,6-Dinitrotoluene
Concen: 38.34 ng
RT: 9.75 min Scan# 649
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:165 Resp: 262766

Ion	Ratio	Lower	Upper
165	100		
63	50.1	40.1	60.1
89	49.4	39.5	59.3



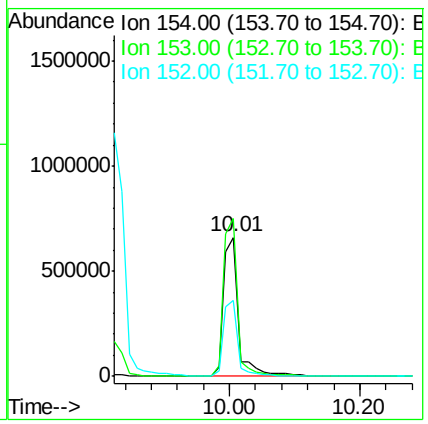


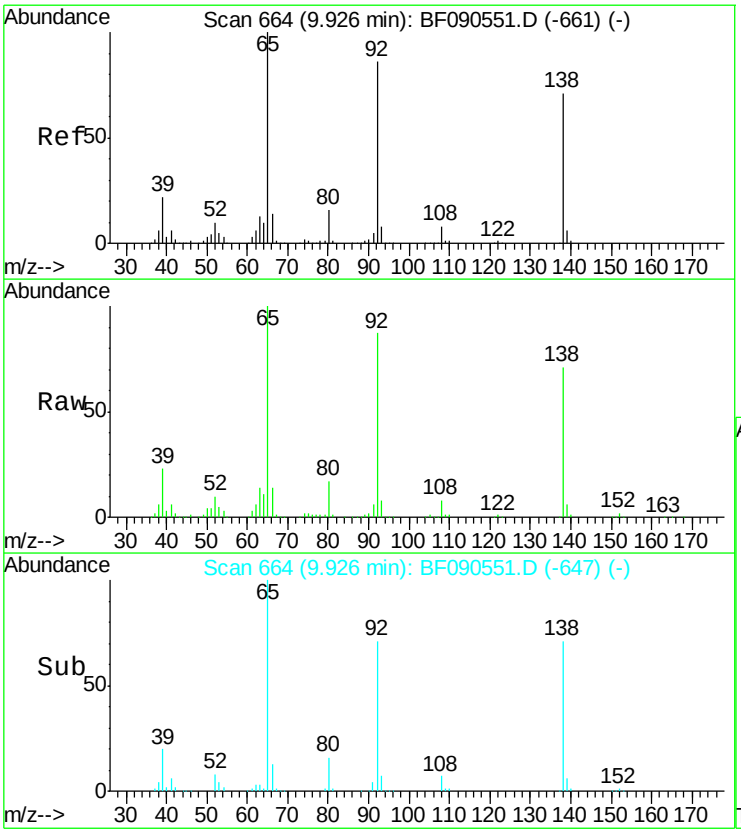
#51
Acenaphthene
Concen: 38.31 ng
RT: 10.01 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:154 Resp: 1077858

Ion	Ratio	Lower	Upper
154	100		
153	114.0	91.2	136.8
152	55.0	44.0	66.0

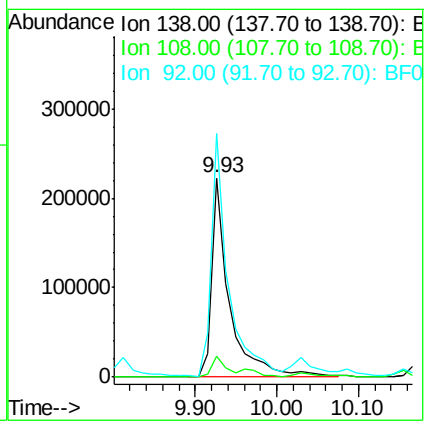


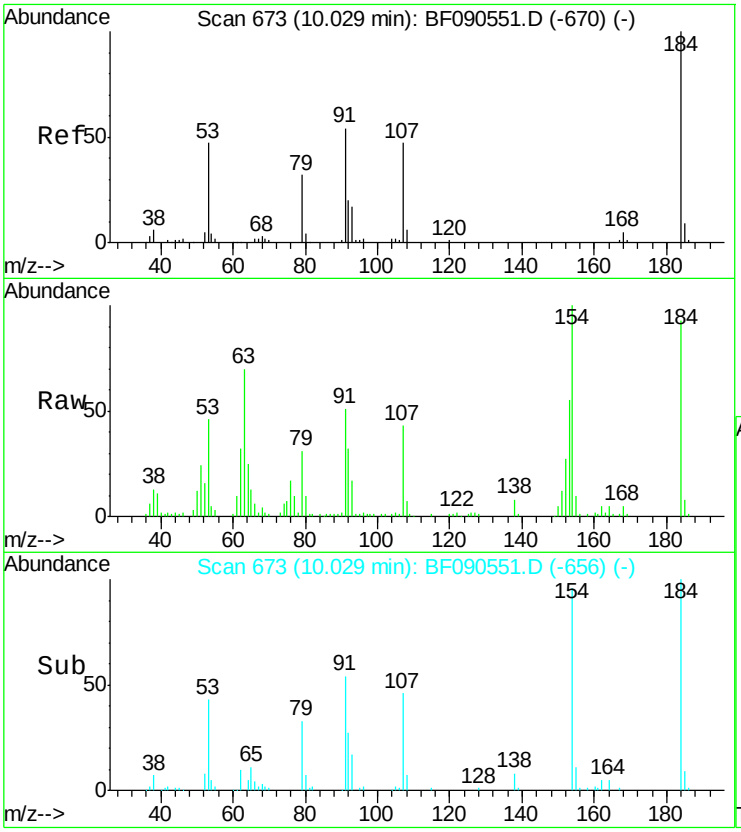


#52
3-Nitroaniline
Concen: 40.30 ng
RT: 9.93 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:138 Resp: 341837

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.6	12.8
92	122.3	97.8	146.8



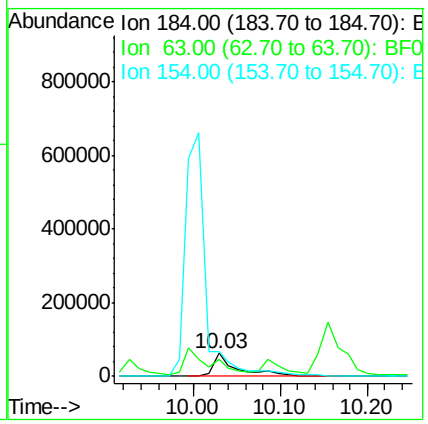


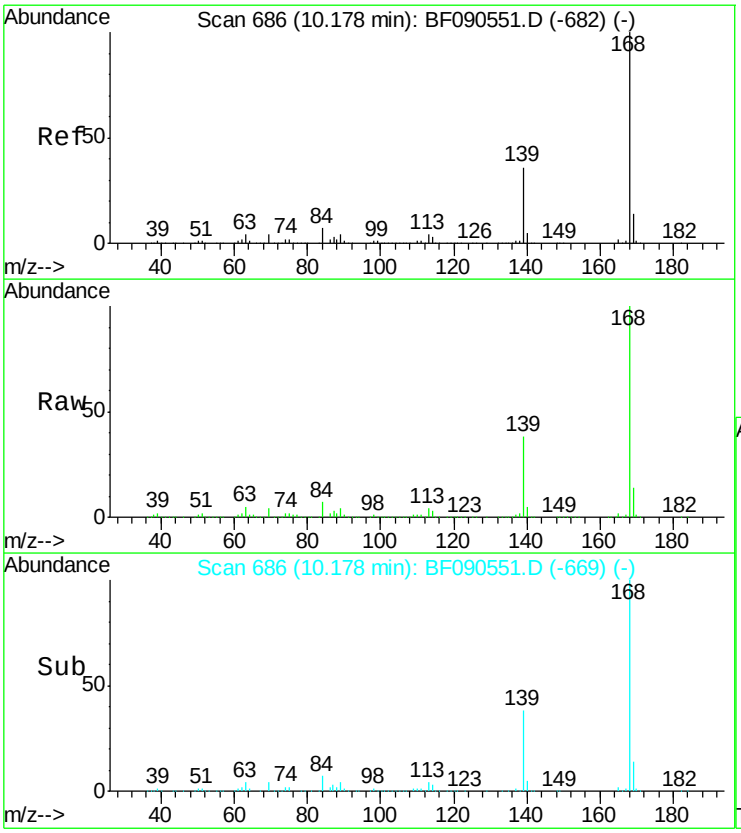
#53
2,4-Dinitrophenol
Concen: 34.71 ng
RT: 10.03 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:184 Resp: 124663

Ion	Ratio	Lower	Upper
184	100		
63	75.2	60.2	90.2
154	107.6	86.1	129.1

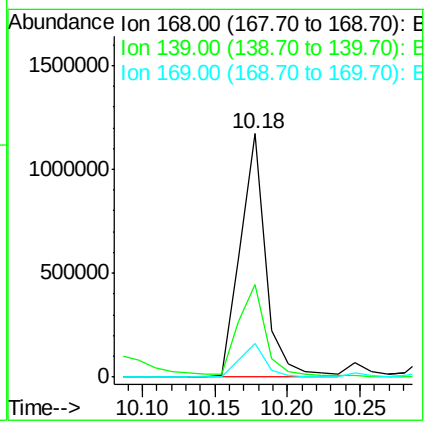


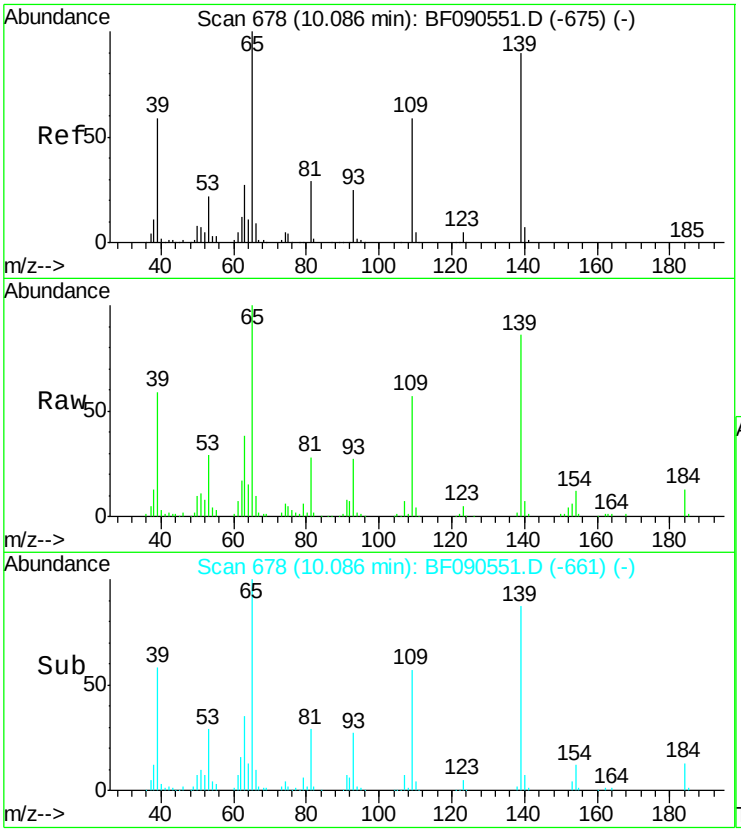


#54
Dibenzofuran
Concen: 38.54 ng
RT: 10.18 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:168 Resp: 1446440

Ion	Ratio	Lower	Upper
168	100		
139	38.1	30.5	45.7
169	13.6	10.9	16.3



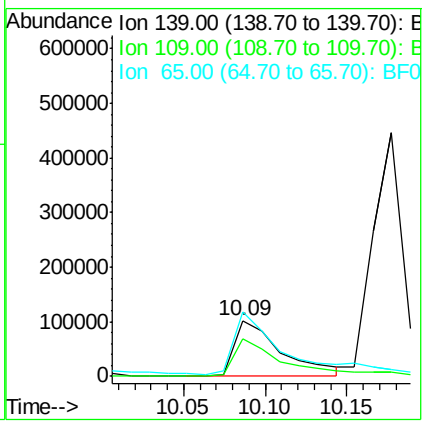


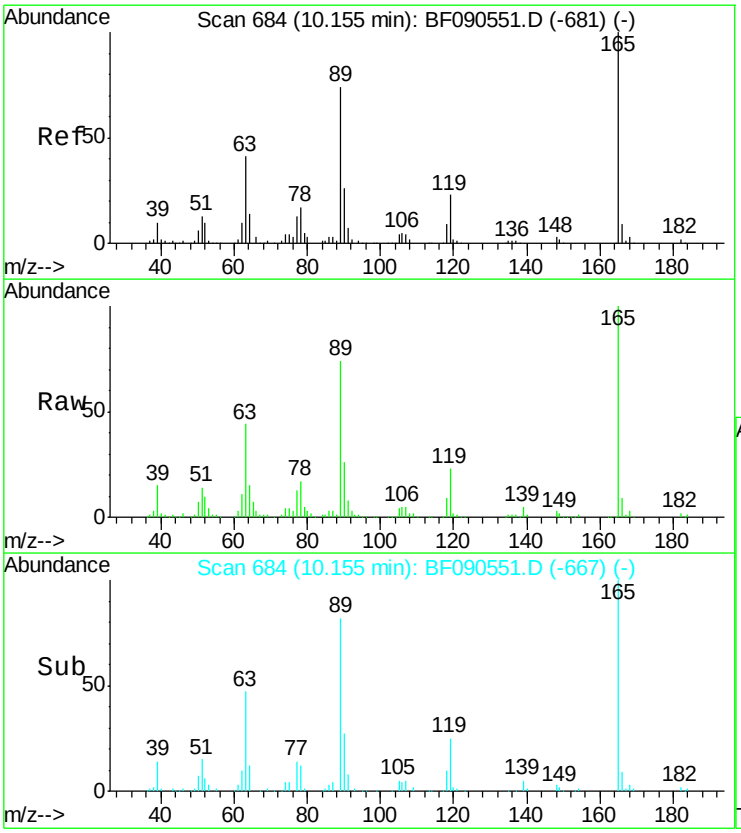
#55
4-Nitrophenol
Concen: 32.82 ng
RT: 10.09 min Scan# 678
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:139 Resp: 204404

Ion	Ratio	Lower	Upper
139	100		
109	65.9	45.9	85.9
65	115.8	95.8	135.8

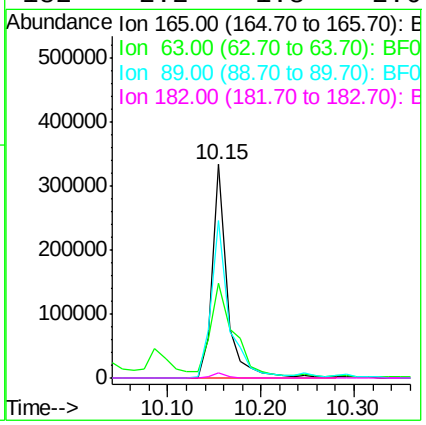


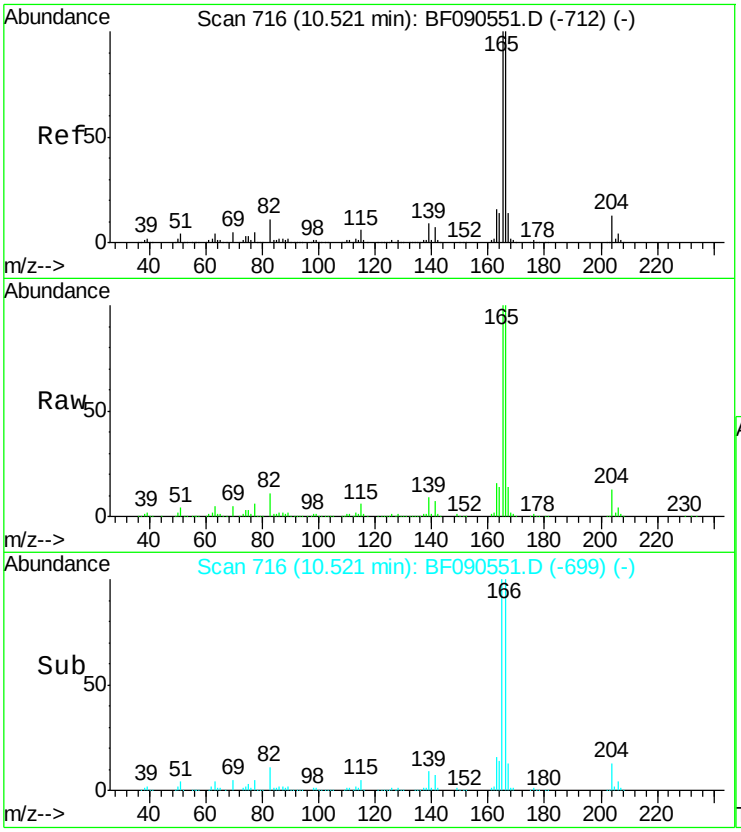


#56
2,4-Dinitrotoluene
Concen: 41.09 ng
RT: 10.15 min Scan# 684
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:165 Resp: 374482

Ion	Ratio	Lower	Upper
165	100		
63	44.2	35.4	53.0
89	73.7	59.0	88.4
182	2.2	1.8	2.6



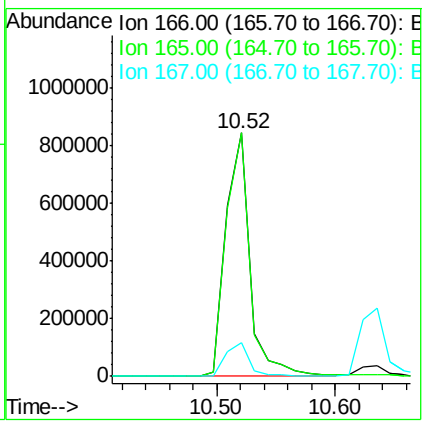


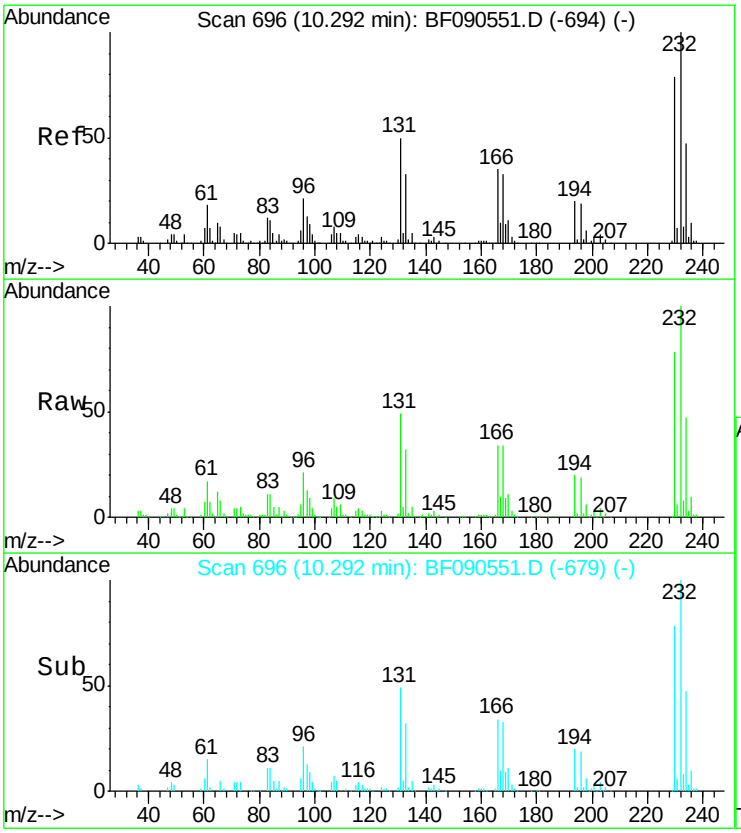
#57
Fluorene
Concen: 38.77 ng
RT: 10.52 min Scan# 716
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:166 Resp: 1184516

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.9	119.9
167	13.6	10.9	16.3

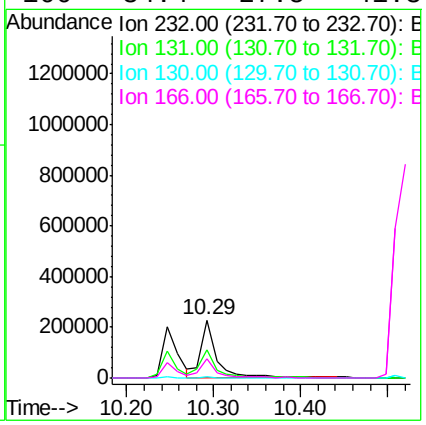


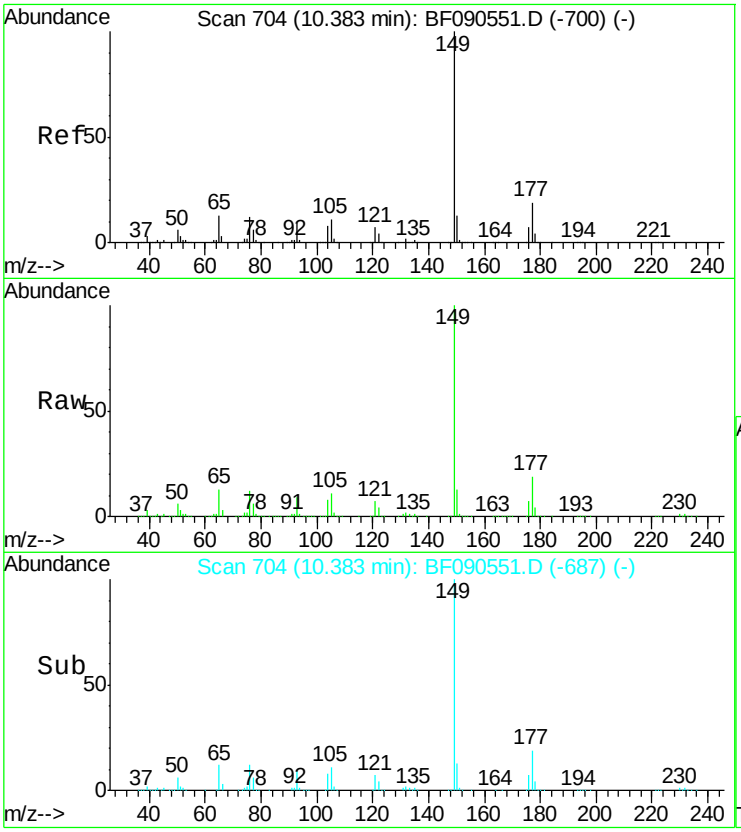


#58
2,3,4,6-Tetrachlorophenol
Concen: 40.28 ng
RT: 10.29 min Scan# 696
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:232 Resp: 287283

Ion	Ratio	Lower	Upper
232	100		
131	53.3	42.6	64.0
130	2.3	1.8	2.8
166	34.4	27.5	41.3



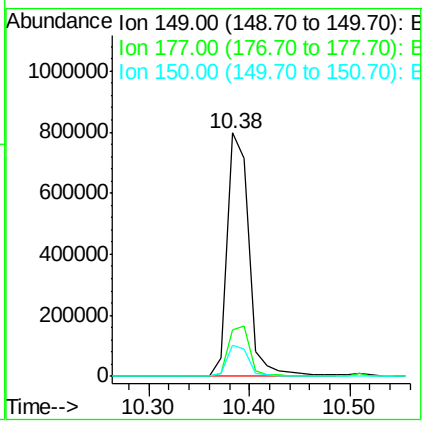


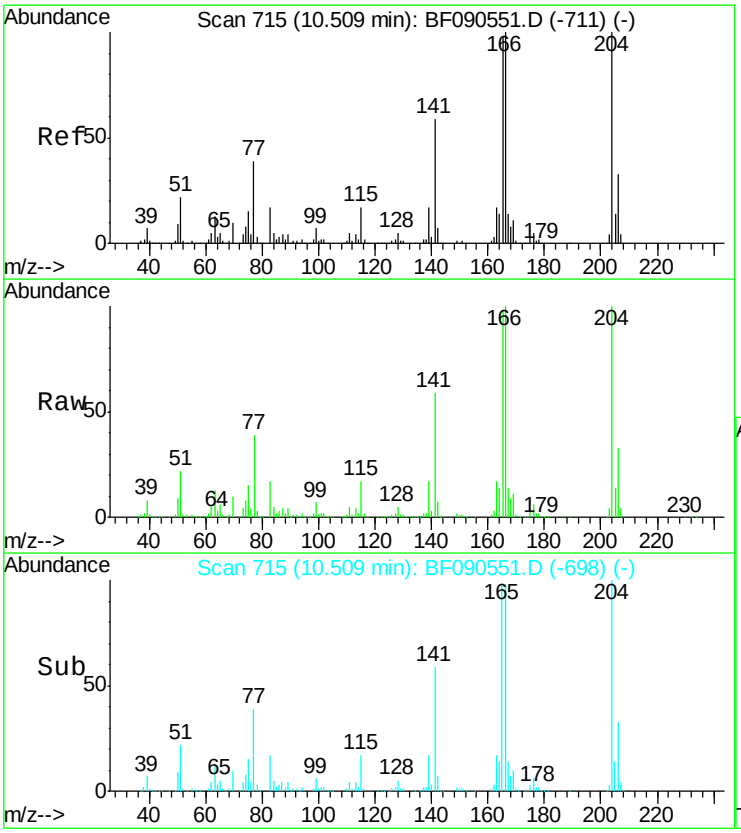
#59
Diethylphthalate
Concen: 38.17 ng
RT: 10.38 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 1196765

Ion	Ratio	Lower	Upper
149	100		
177	19.1	15.3	22.9
150	12.9	10.3	15.5

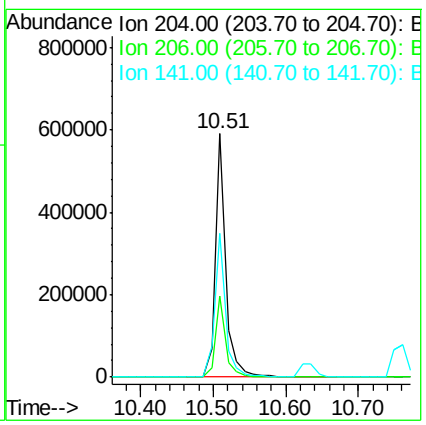


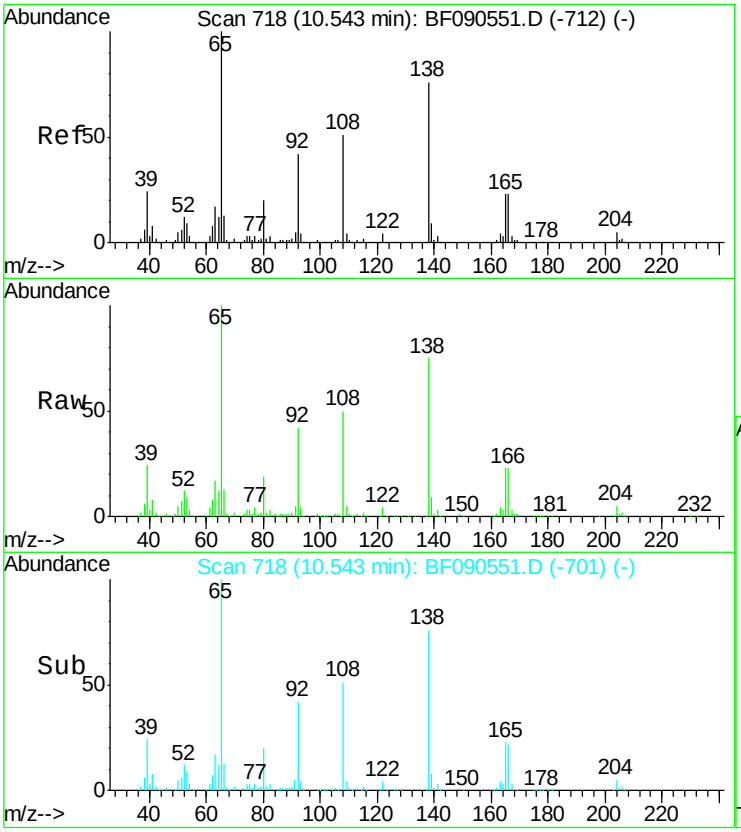


#60
4-Chlorophenyl-phenylether
Concen: 41.47 ng
RT: 10.51 min Scan# 715
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:204 Resp: 581544

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.5	39.7
141	59.0	47.2	70.8



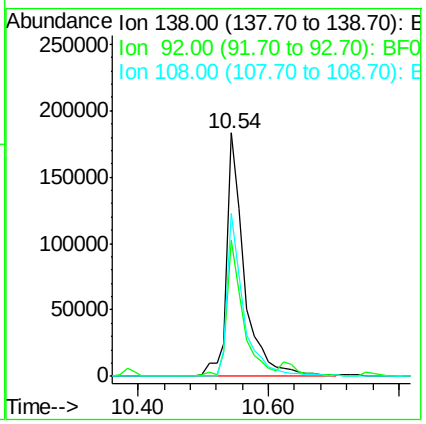


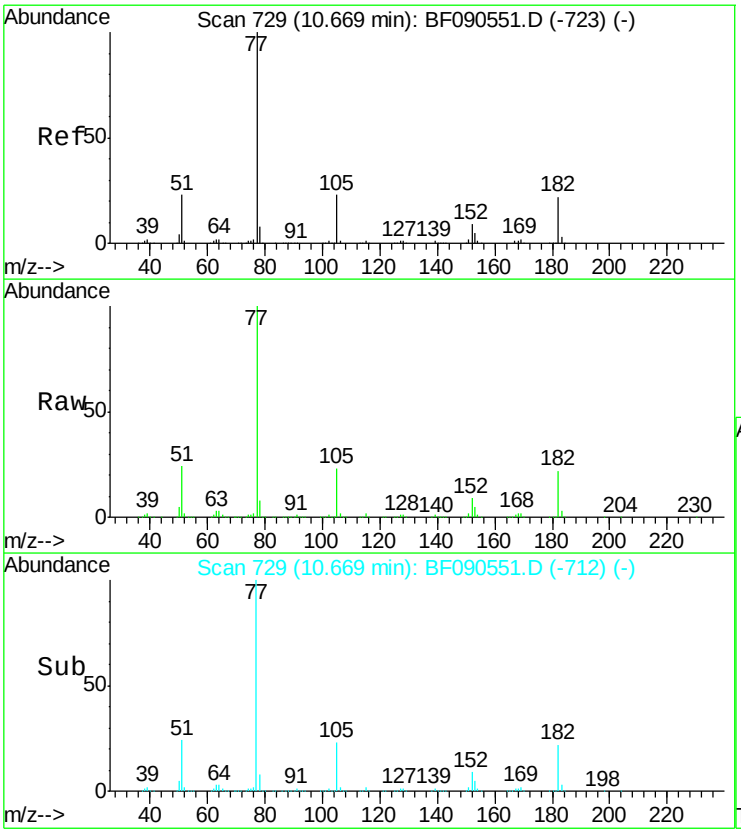
#61
4-Nitroaniline
Concen: 40.21 ng
RT: 10.54 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:138 Resp: 341055

Ion	Ratio	Lower	Upper
138	100		
92	55.7	35.7	75.7
108	66.9	46.9	86.9

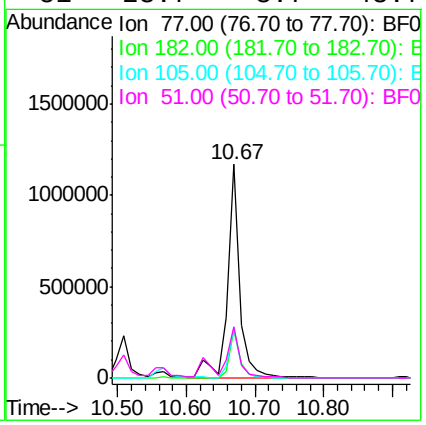


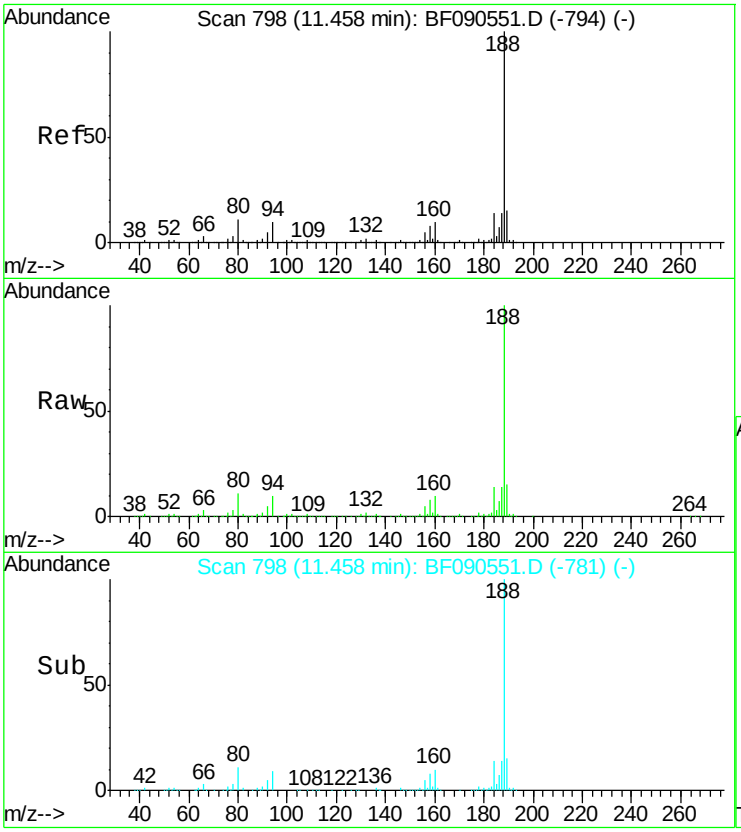


#62
Azobenzene
Concen: 42.88 ng
RT: 10.67 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion: 77 Resp: 1470755

Ion	Ratio	Lower	Upper
77	100		
182	22.2	2.2	42.2
105	23.5	3.5	43.5
51	23.7	3.7	43.7



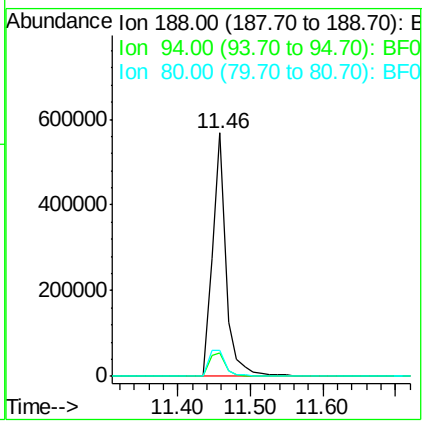


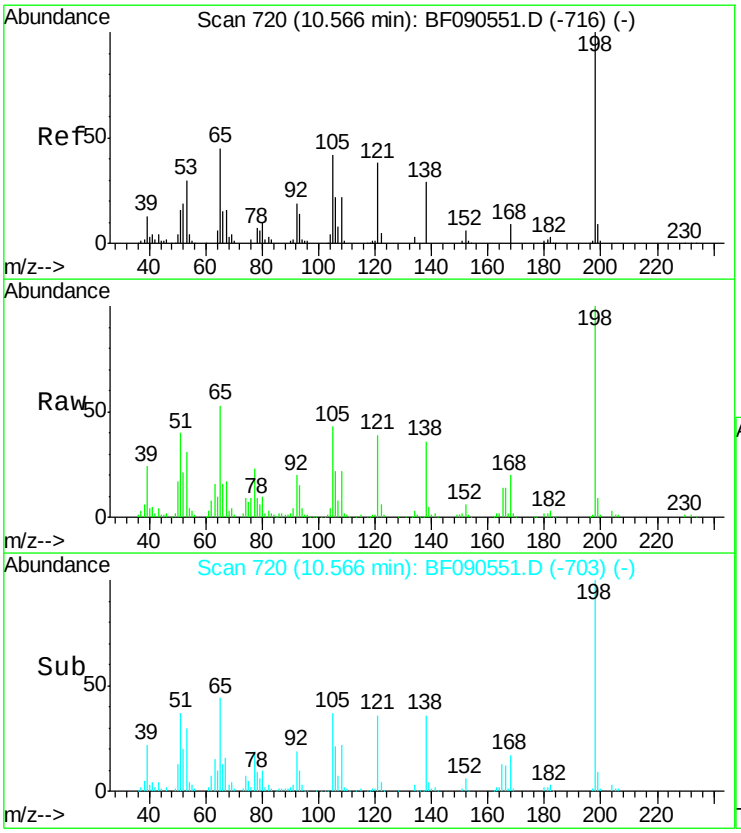
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 798
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:188 Resp: 735157

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.7	11.5
80	10.7	8.6	12.8

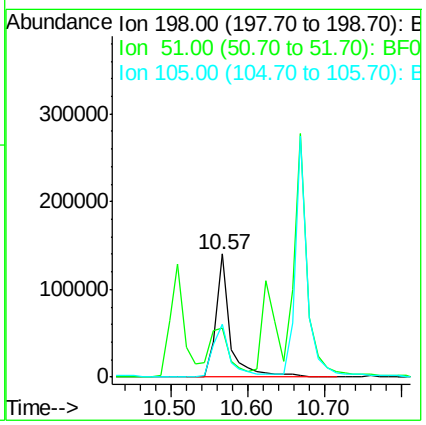


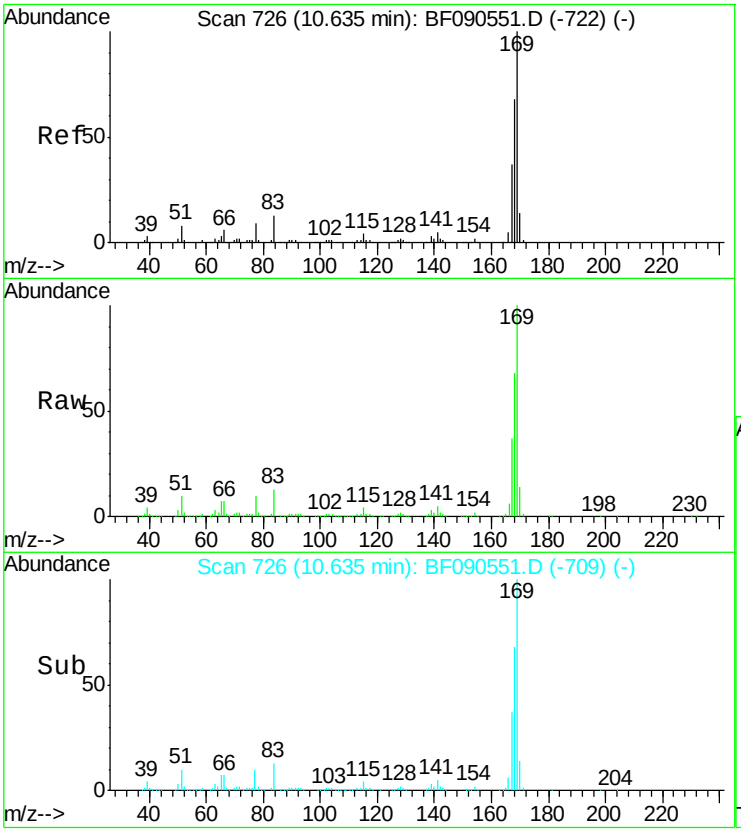


#64
4,6-Dinitro-2-methylphenol
Concen: 37.30 ng
RT: 10.57 min Scan# 720
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:198 Resp: 182673

Ion	Ratio	Lower	Upper
198	100		
51	39.7	19.7	59.7
105	42.6	22.6	62.6



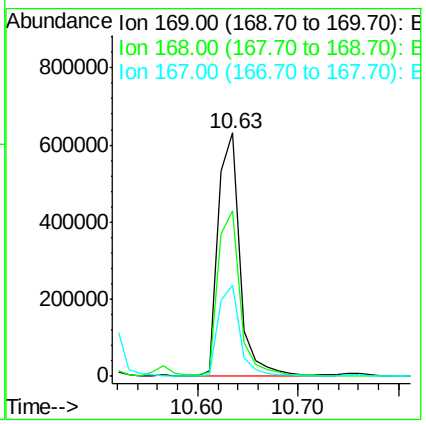


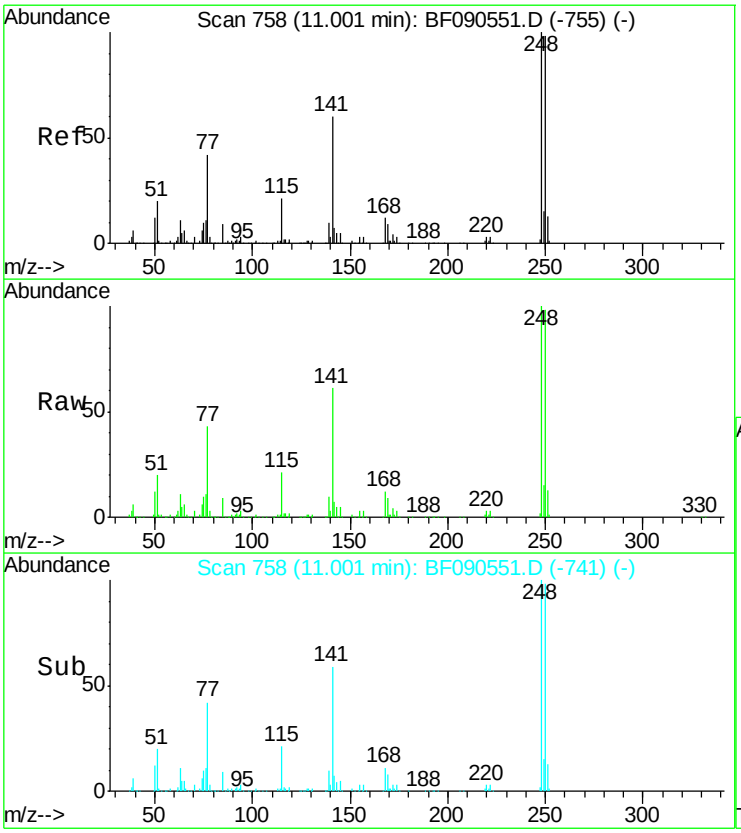
#65
n-Nitrosodiphenylamine
Concen: 39.87 ng
RT: 10.63 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:169 Resp: 956254

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.6	81.8
167	37.3	29.8	44.8

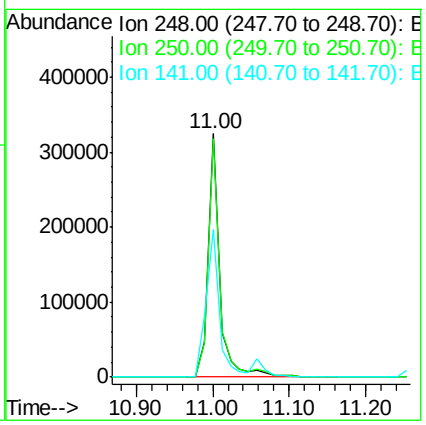


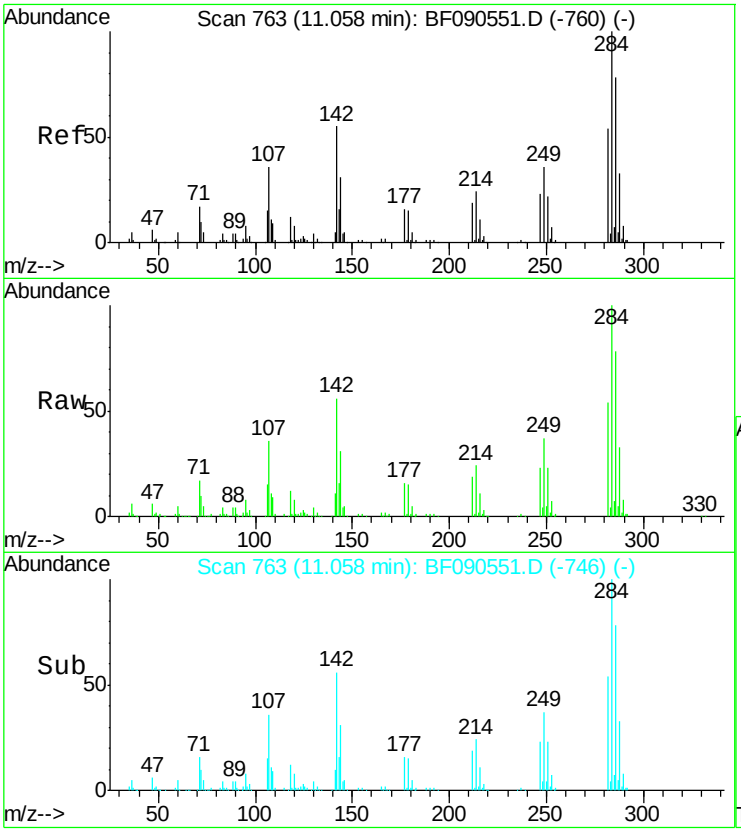


#66
4-Bromophenyl-phenylether
Concen: 41.78 ng
RT: 11.00 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:248 Resp: 337101

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.4	117.6
141	60.5	48.4	72.6



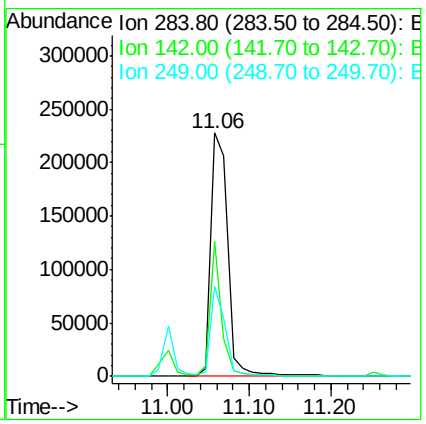


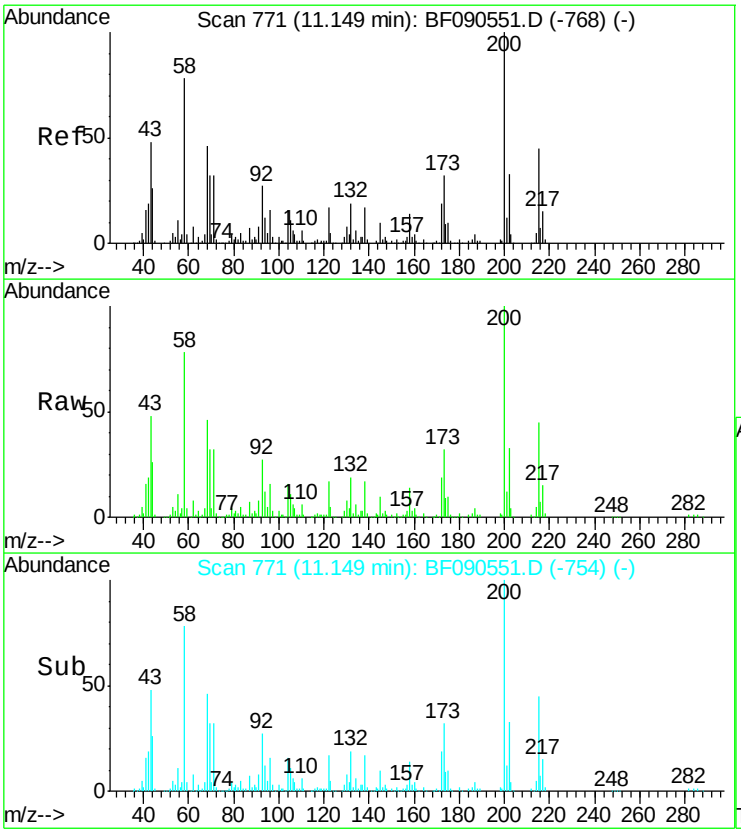
#67
Hexachlorobenzene
Concen: 37.54 ng
RT: 11.06 min Scan# 763
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:284 Resp: 333411

Ion	Ratio	Lower	Upper
284	100		
142	55.6	44.5	66.7
249	37.0	29.6	44.4

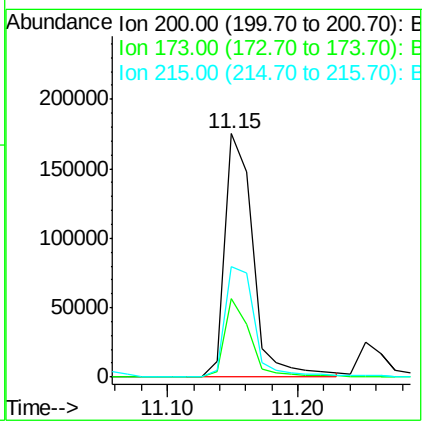


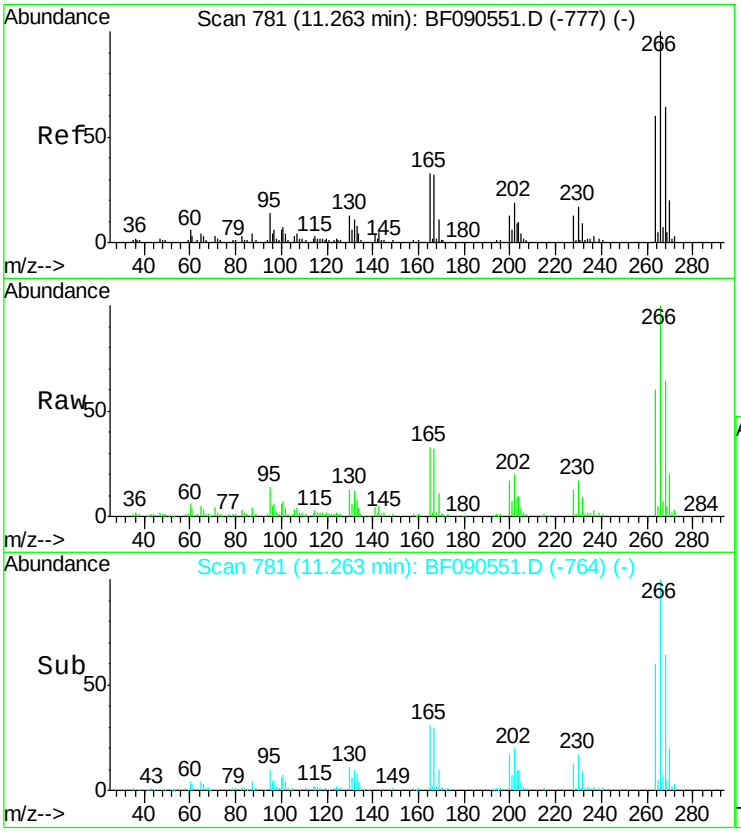


#68
Atrazine
Concen: 35.85 ng
RT: 11.15 min Scan# 771
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:200 Resp: 263269

Ion	Ratio	Lower	Upper
200	100		
173	32.0	12.0	52.0
215	45.2	25.2	65.2



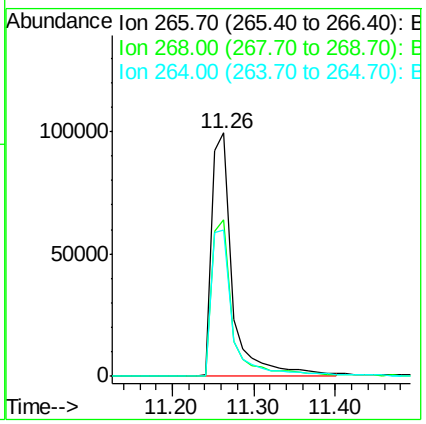


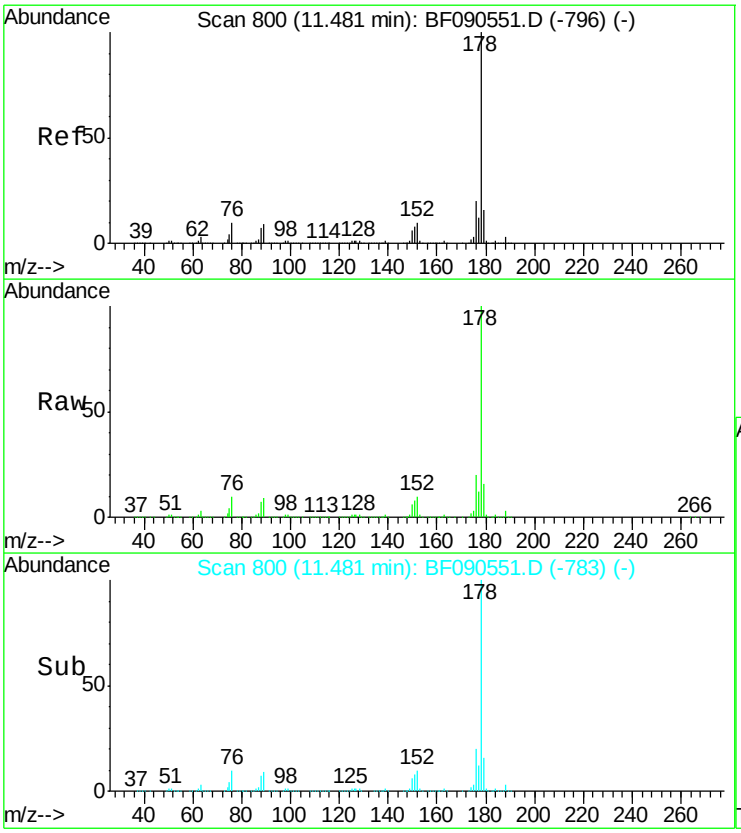
#69
Pentachlorophenol
Concen: 33.80 ng
RT: 11.26 min Scan# 781
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:266 Resp: 176747

Ion	Ratio	Lower	Upper
266	100		
268	64.4	51.5	77.3
264	59.9	47.9	71.9

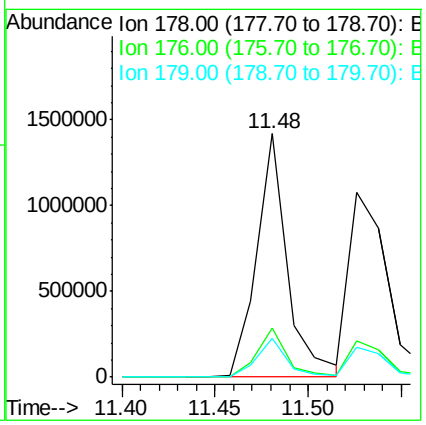


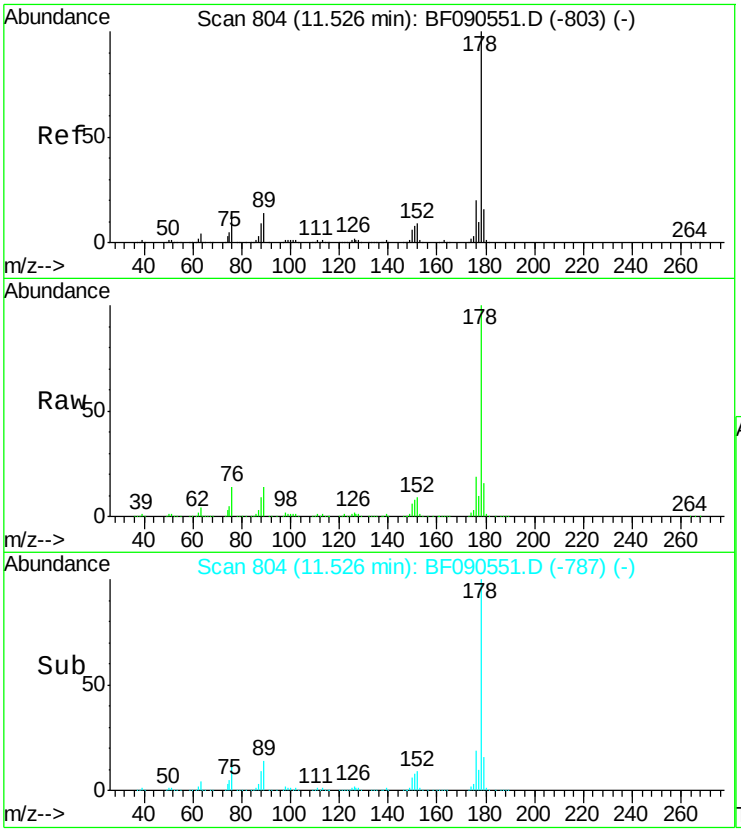


#70
Phenanthrene
Concen: 40.44 ng
RT: 11.48 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:178 Resp: 1619265

Ion	Ratio	Lower	Upper
178	100		
176	20.1	16.1	24.1
179	15.8	12.6	19.0



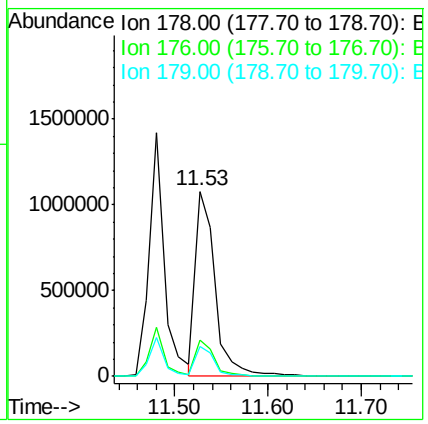


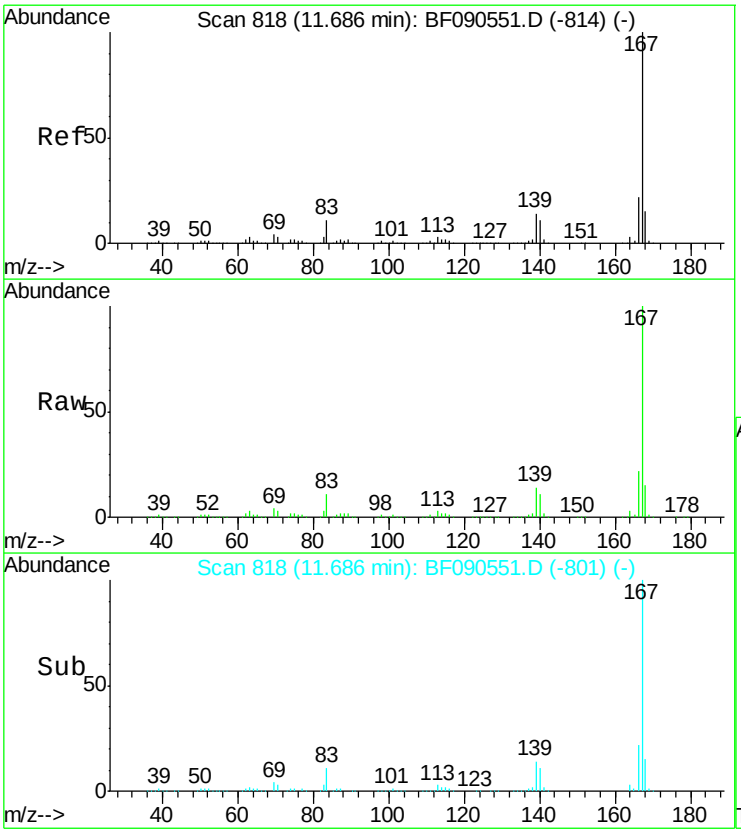
#71
Anthracene
Concen: 38.83 ng
RT: 11.53 min Scan# 804
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:178 Resp: 1606132

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.5	23.3
179	16.2	13.0	19.4

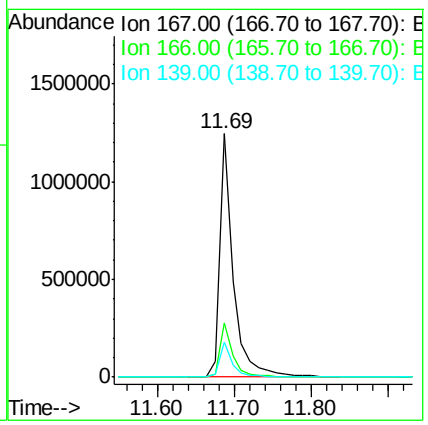


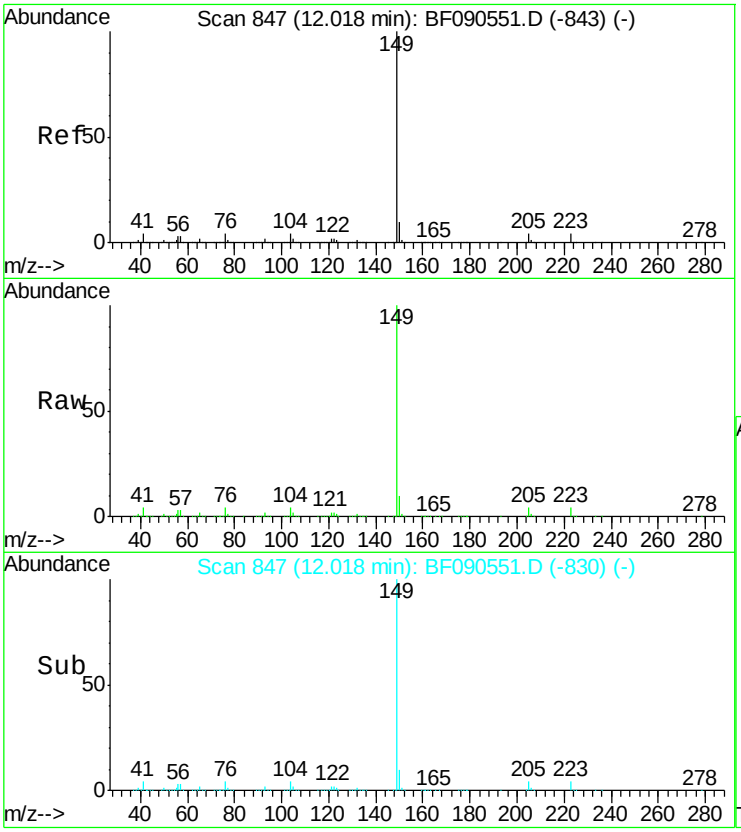


#72
Carbazole
Concen: 39.75 ng
RT: 11.69 min Scan# 818
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:167 Resp: 1524261

Ion	Ratio	Lower	Upper
167	100		
166	22.3	17.8	26.8
139	14.1	11.3	16.9



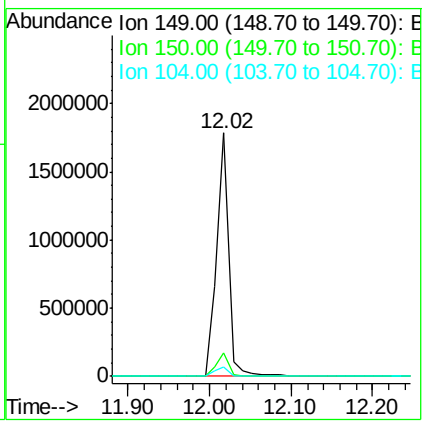


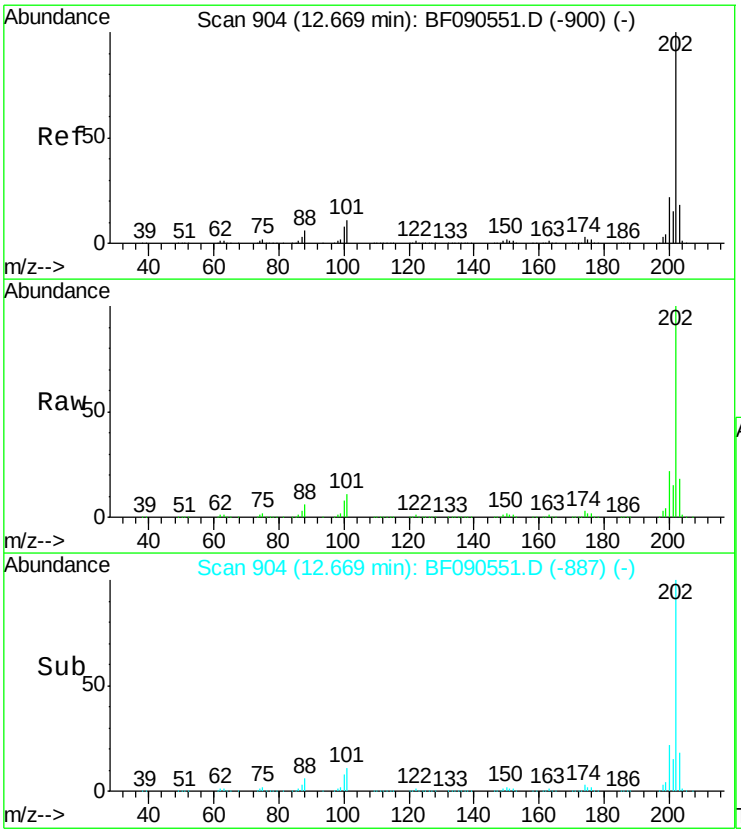
#73
Di-n-butylphthalate
Concen: 39.71 ng
RT: 12.02 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 1835454

Ion	Ratio	Lower	Upper
149	100		
150	9.7	7.8	11.6
104	4.1	3.3	4.9

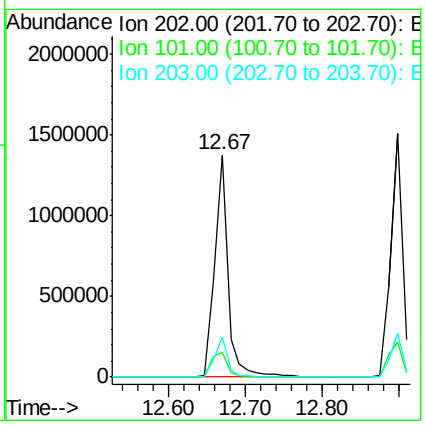


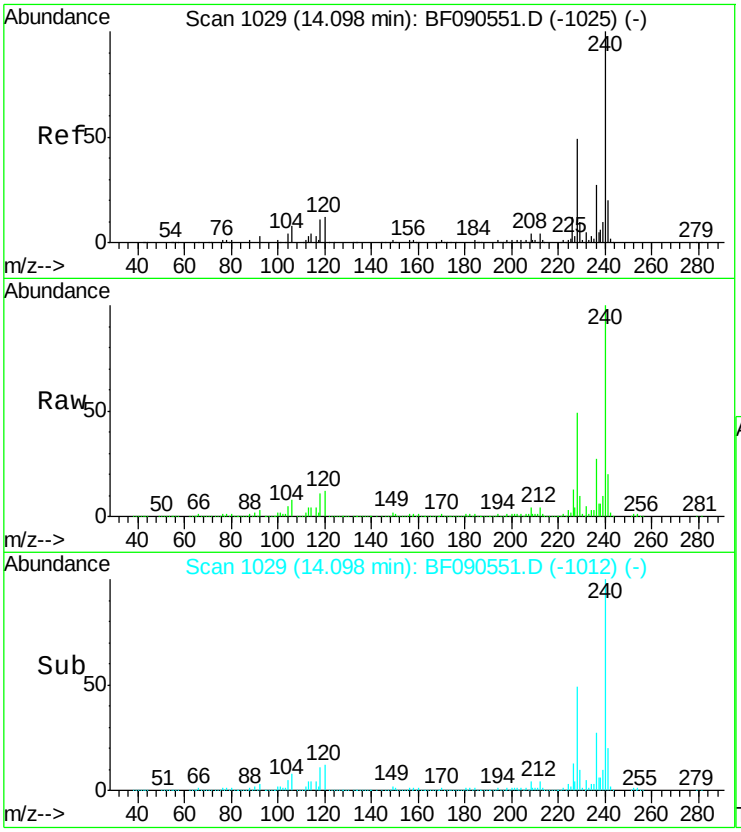


#74
Fluoranthene
Concen: 40.91 ng
RT: 12.67 min Scan# 904
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:202 Resp: 1671550

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	31.1
203	18.0	0.0	38.0



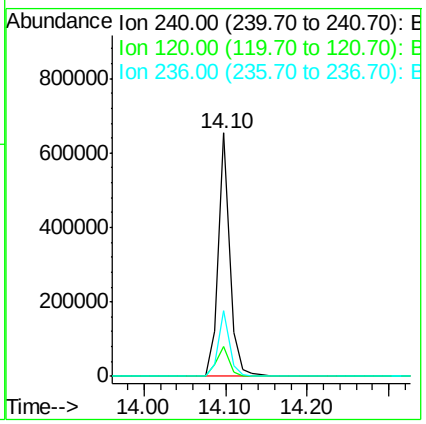


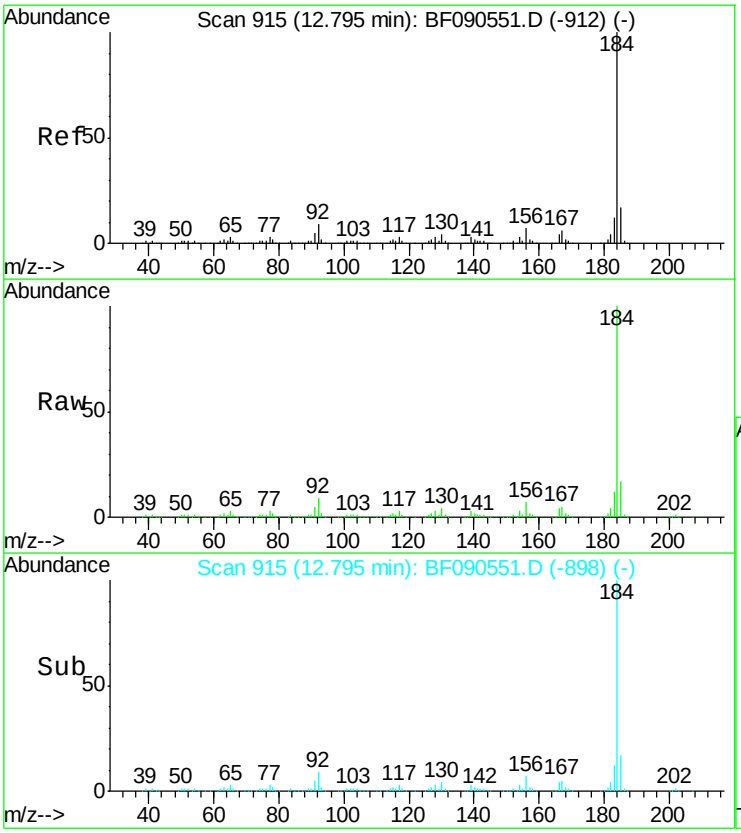
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.10 min Scan# 1029
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:240 Resp: 636890

Ion	Ratio	Lower	Upper
240	100		
120	12.3	9.8	14.8
236	27.1	21.7	32.5

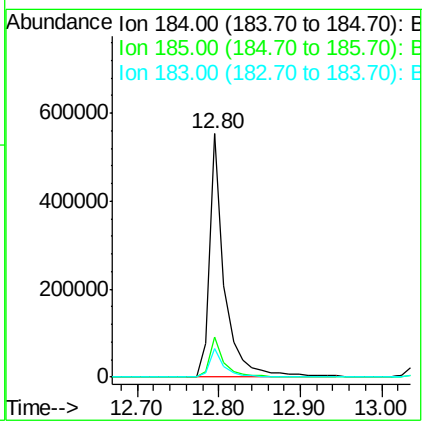


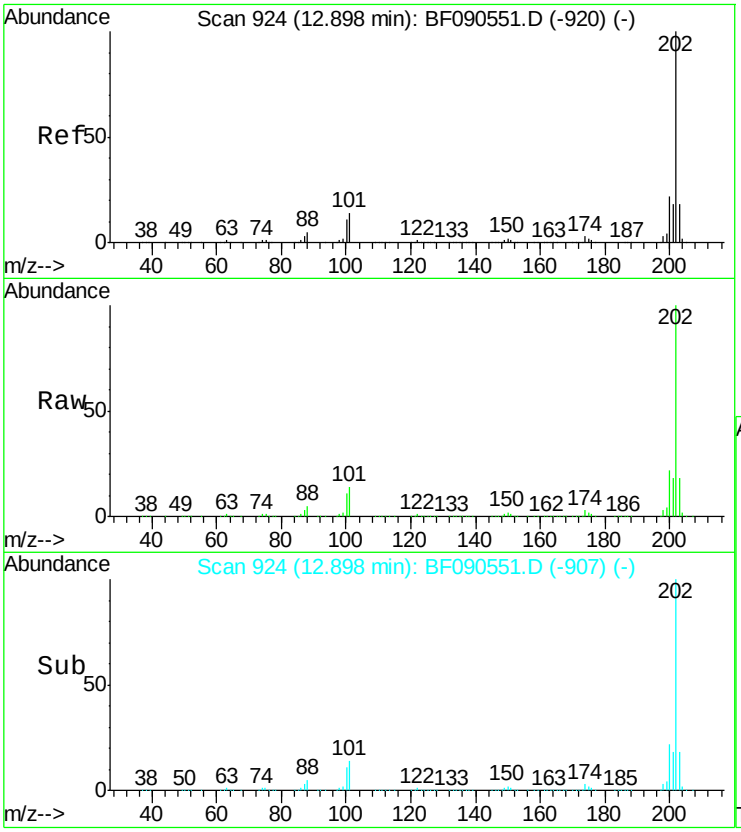


#76
Benzidine
Concen: 35.95 ng
RT: 12.80 min Scan# 915
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:184 Resp: 714475

Ion	Ratio	Lower	Upper
184	100		
185	16.7	13.4	20.0
183	11.7	9.4	14.0



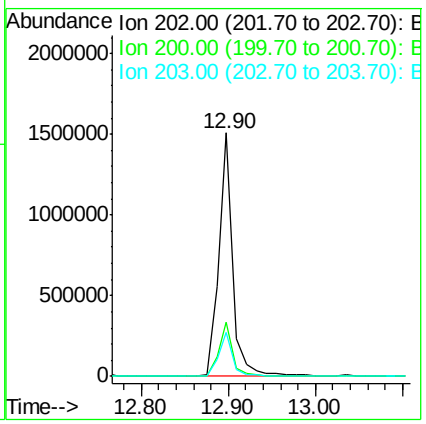


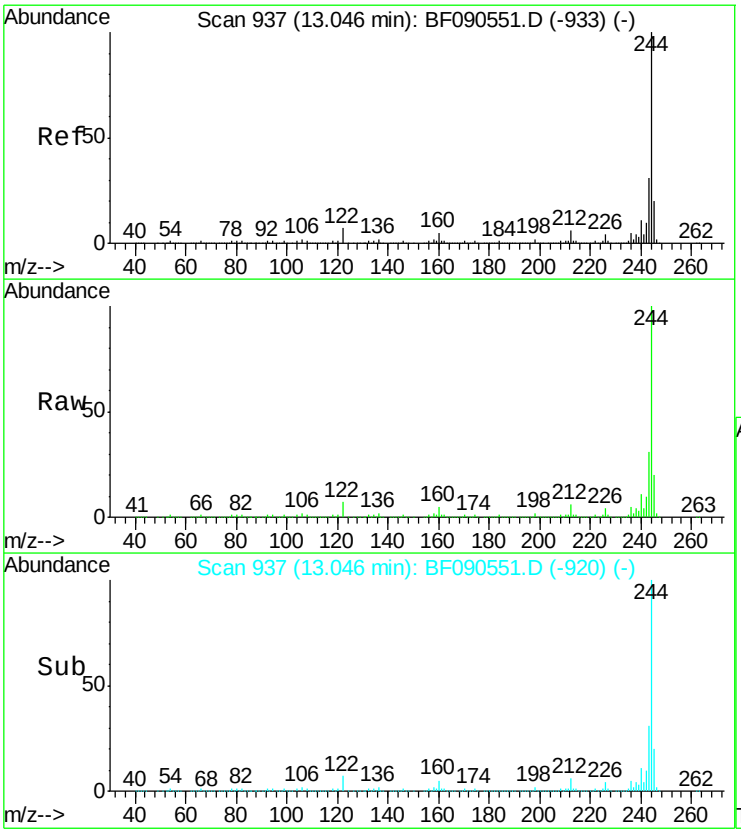
#77
Pyrene
Concen: 42.29 ng
RT: 12.90 min Scan# 924
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:202 Resp: 1705434

Ion	Ratio	Lower	Upper
202	100		
200	22.2	17.8	26.6
203	18.2	14.6	21.8

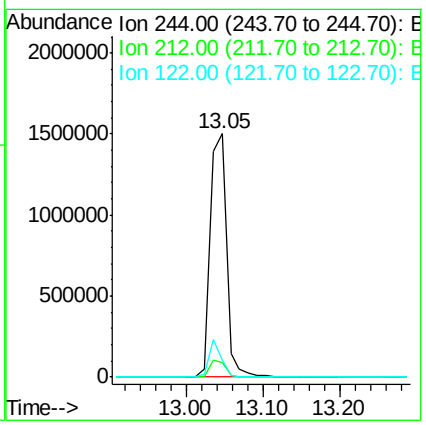


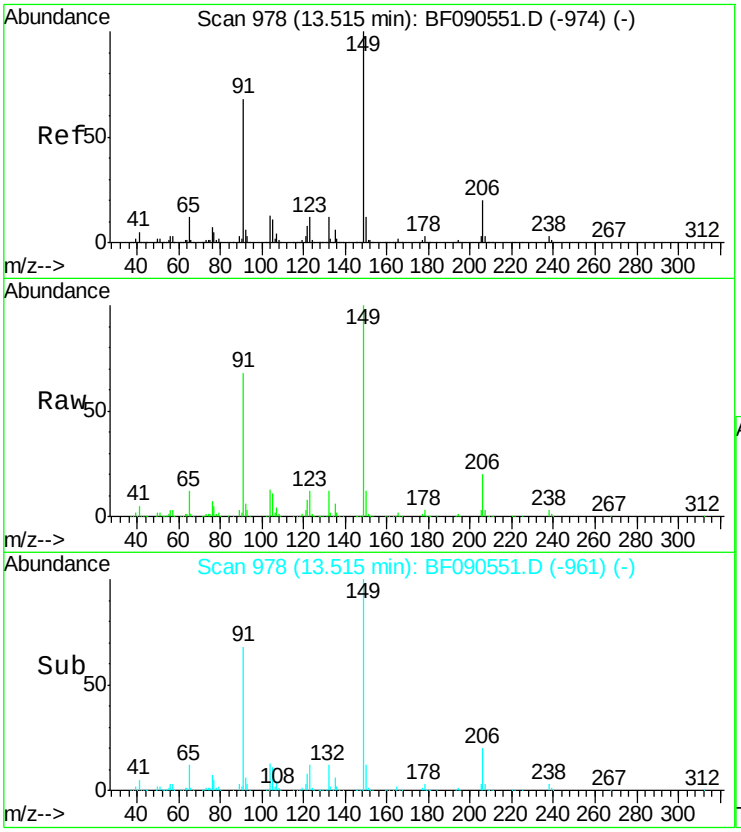


#78
Terphenyl-d14
Concen: 84.20 ng
RT: 13.05 min Scan# 937
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:244 Resp: 2200116

Ion	Ratio	Lower	Upper
244	100		
212	6.2	5.0	7.4
122	7.0	5.6	8.4



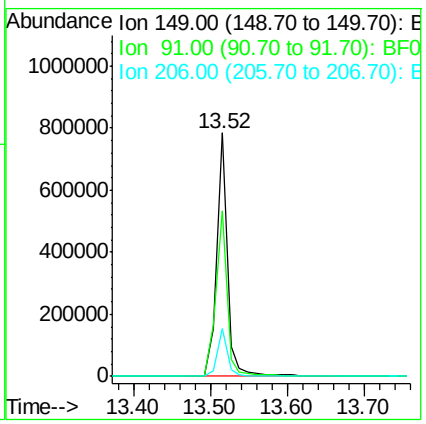


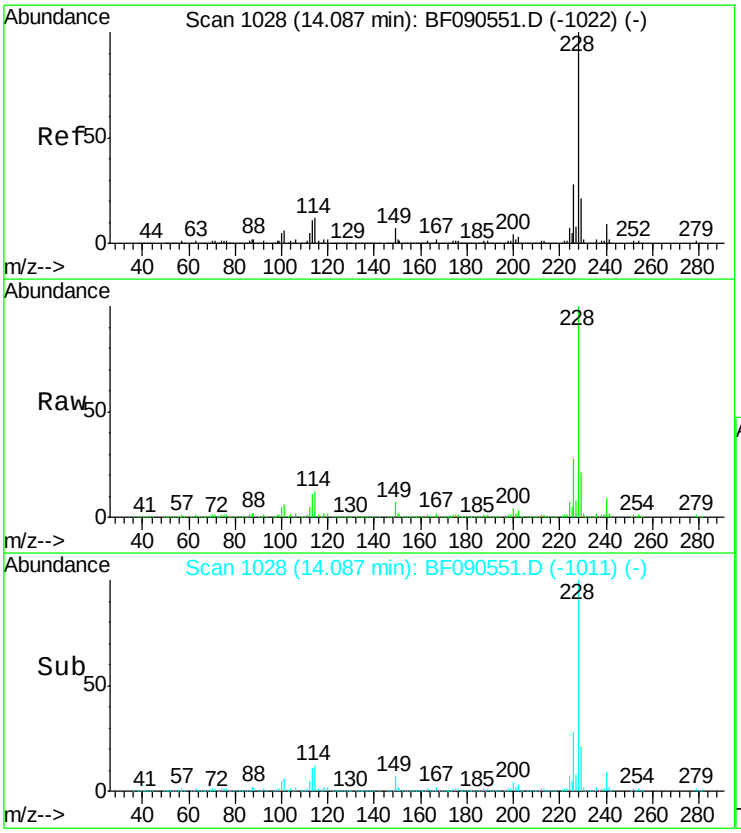
#79
Butylbenzylphthalate
Concen: 40.66 ng
RT: 13.52 min Scan# 978
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 764749

Ion	Ratio	Lower	Upper
149	100		
91	67.9	54.3	81.5
206	19.7	15.8	23.6

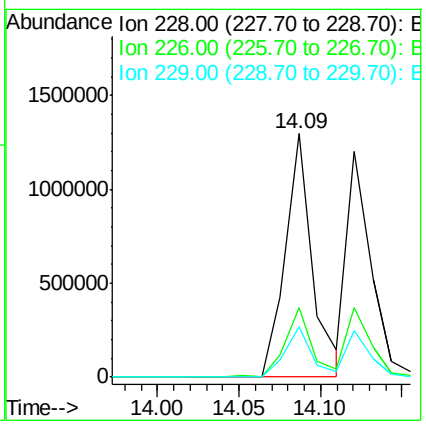


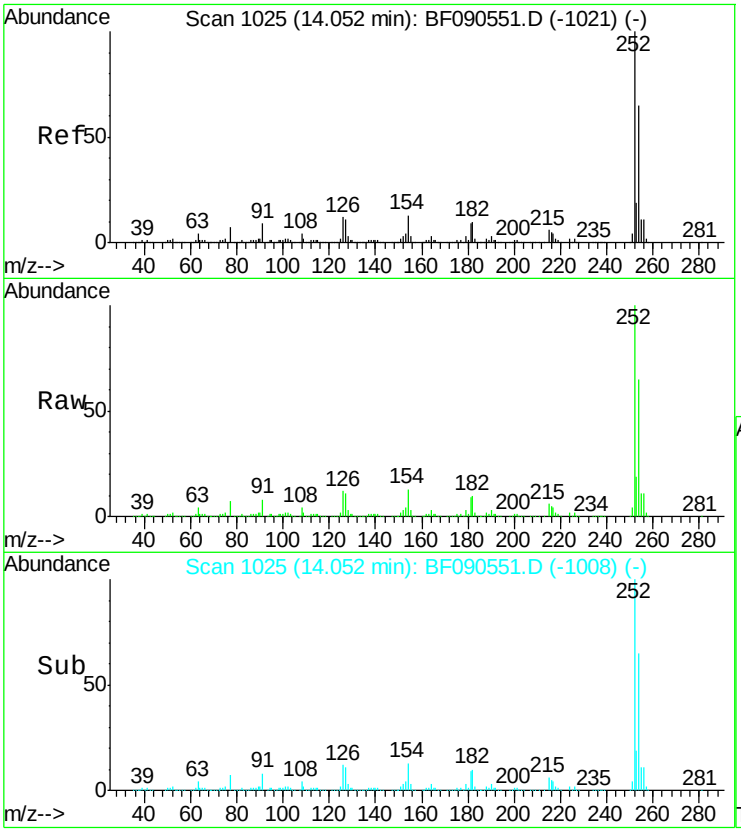


#80
Benzo(a)anthracene
Concen: 39.38 ng
RT: 14.09 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:228 Resp: 1505479

Ion	Ratio	Lower	Upper
228	100		
226	28.5	22.8	34.2
229	20.8	16.6	25.0



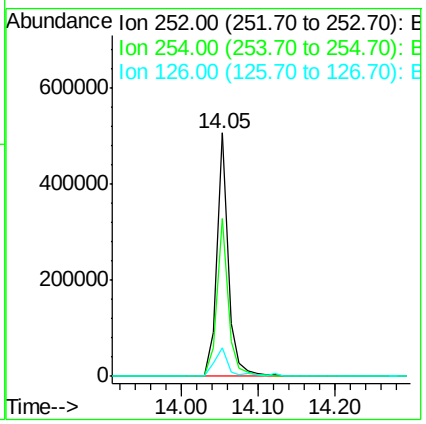


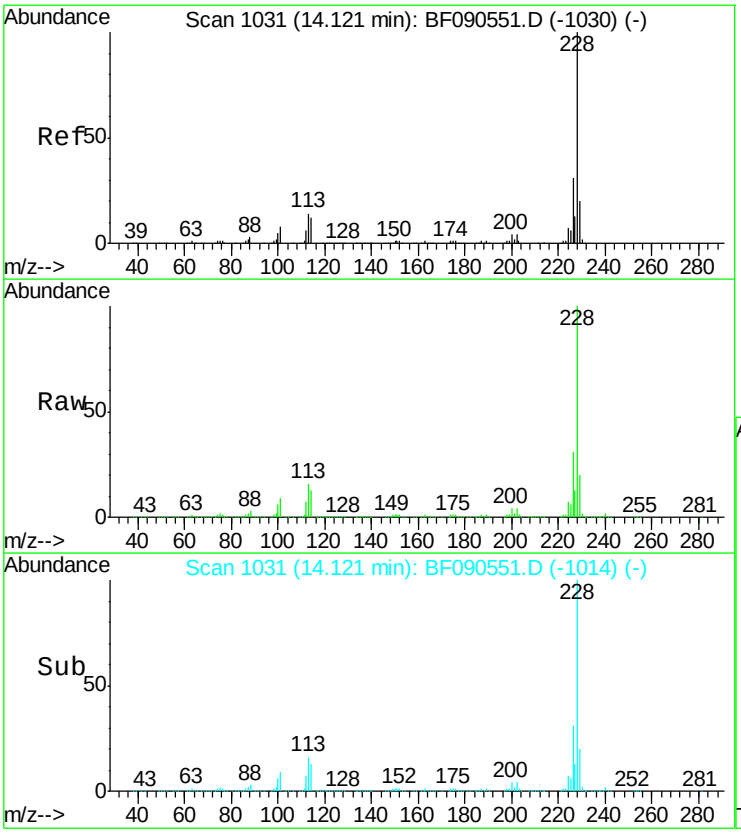
#81
3,3'-Dichlorobenzidine
Concen: 39.17 ng
RT: 14.05 min Scan# 1025
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 526238

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.1	78.1
126	11.6	9.3	13.9

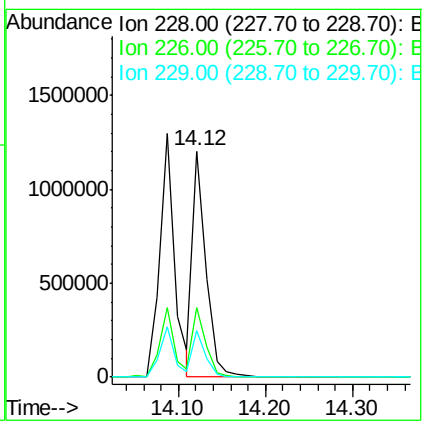


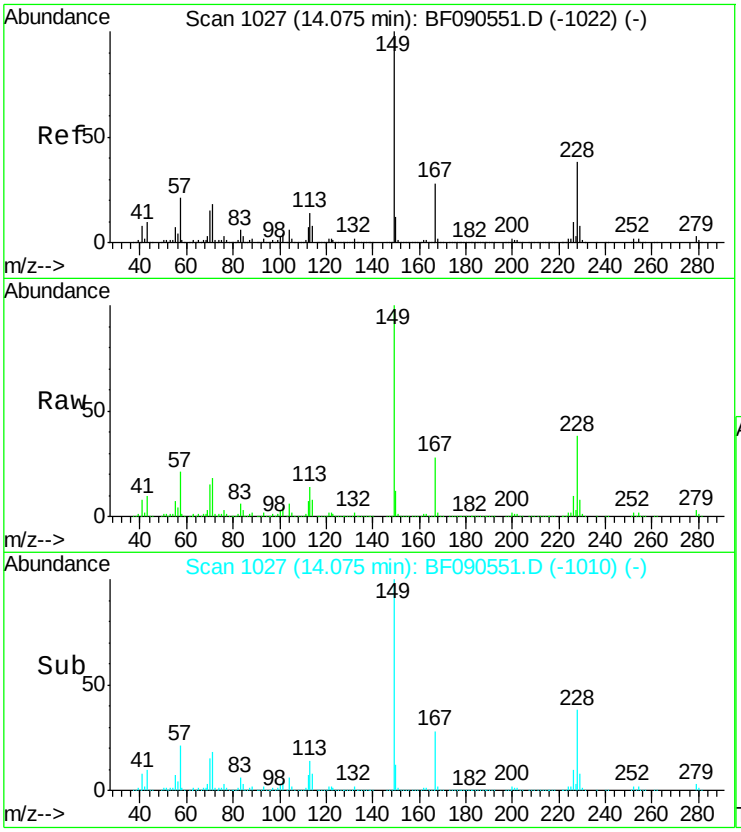


#82
Chrysene
Concen: 36.50 ng
RT: 14.12 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:228 Resp: 1284456

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.8	37.2
229	20.3	16.2	24.4



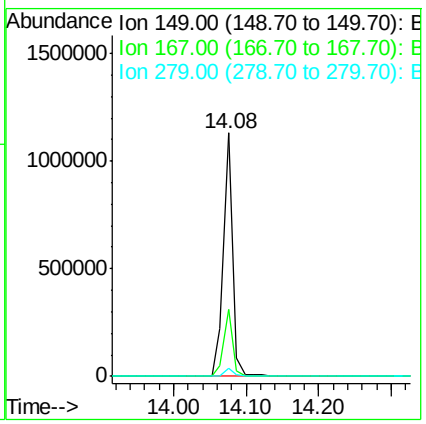


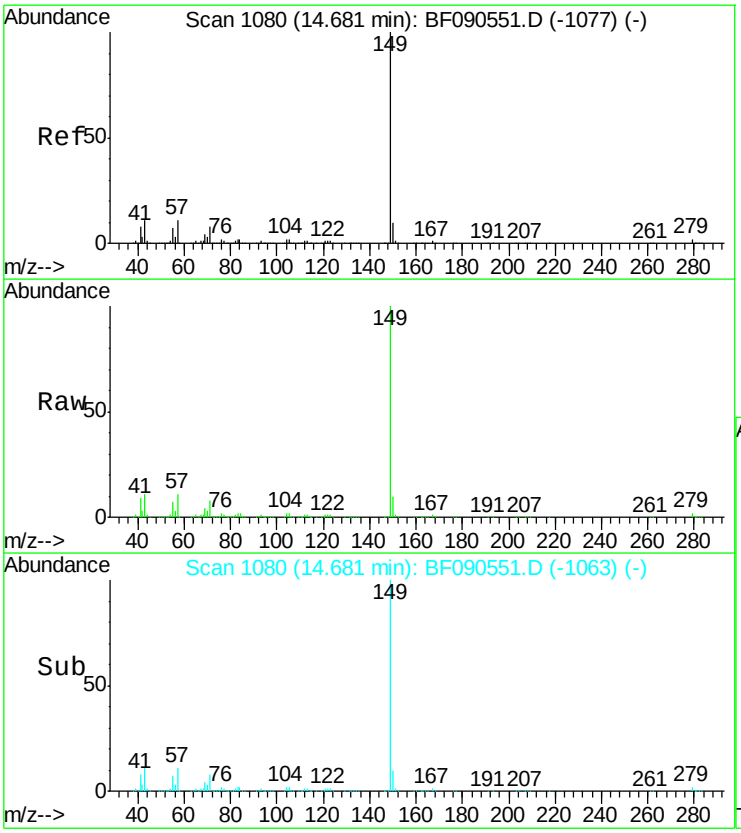
#83
Bis(2-ethylhexyl)phthalate
Concen: 37.38 ng
RT: 14.08 min Scan# 1027
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:149 Resp: 1014942

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.1	33.1
279	3.3	2.6	4.0

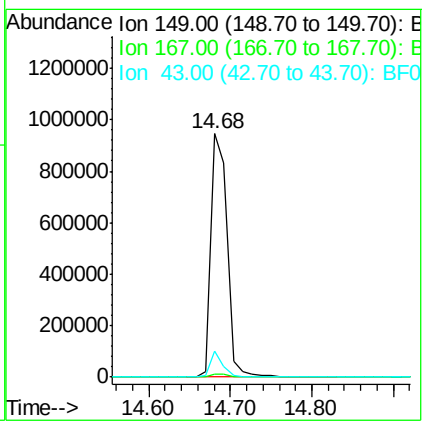


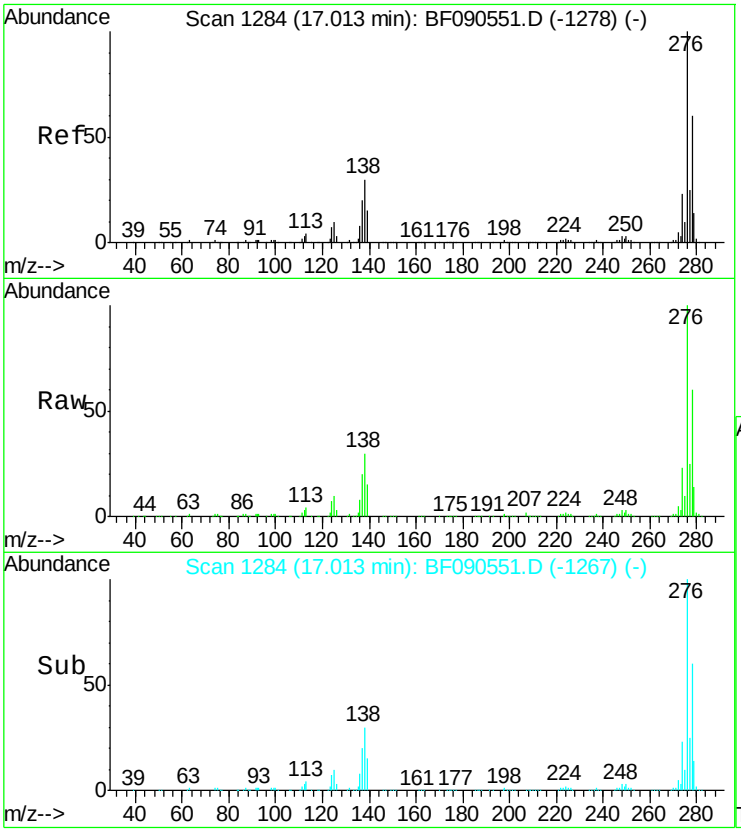


#84
Di-n-octyl phthalate
Concen: 32.31 ng
RT: 14.68 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:149 Resp: 1321505

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	8.4	6.7	10.1



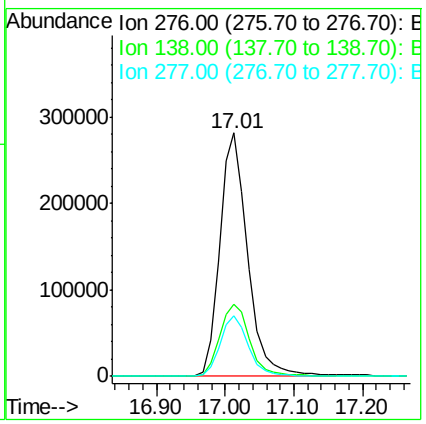


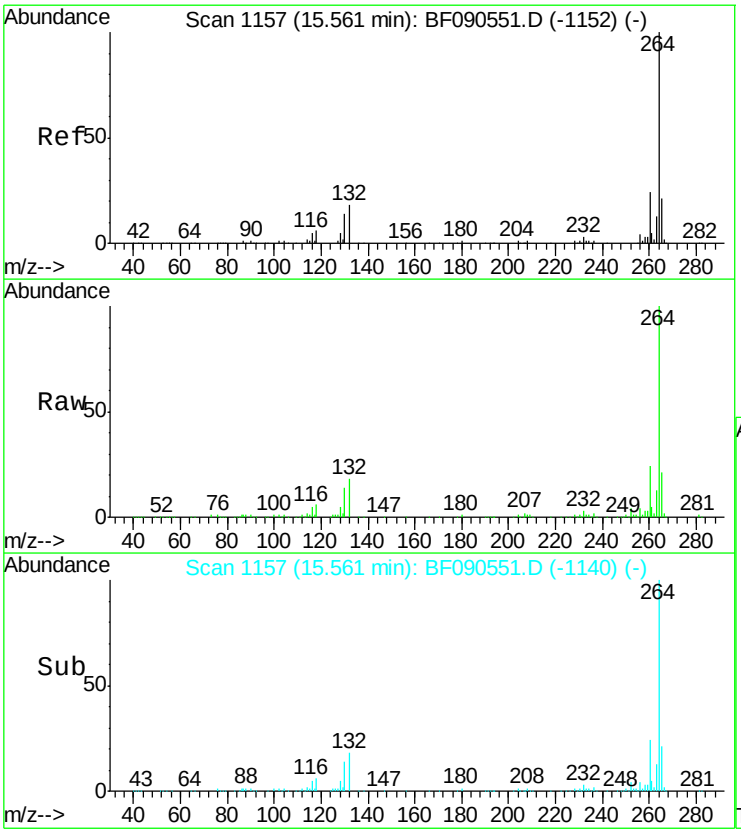
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.47 ng
RT: 17.01 min Scan# 1284
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:276 Resp: 802933

Ion	Ratio	Lower	Upper
276	100		
138	32.2	25.8	38.6
277	25.1	20.1	30.1

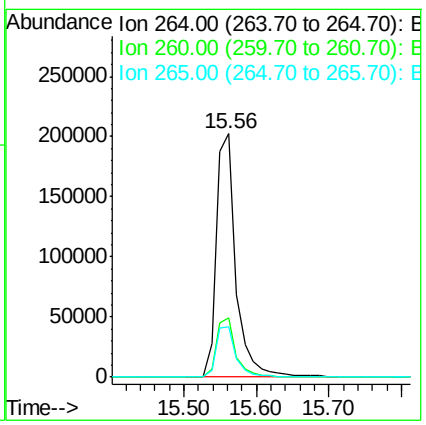


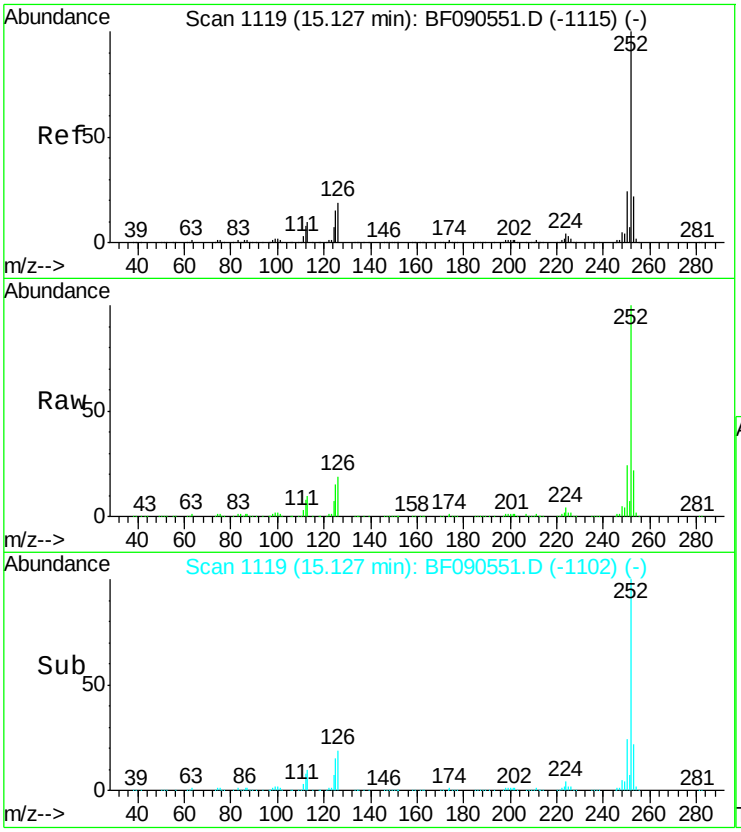


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.56 min Scan# 1157
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:264 Resp: 377217

Ion	Ratio	Lower	Upper
264	100		
260	24.1	19.3	28.9
265	20.9	16.7	25.1



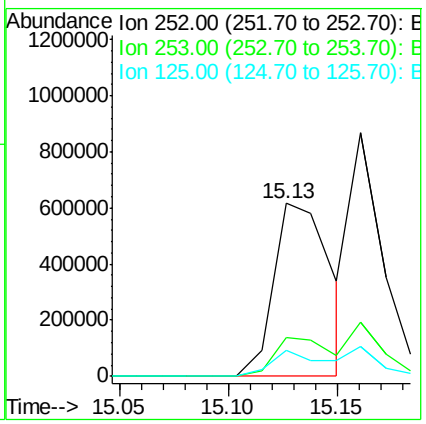


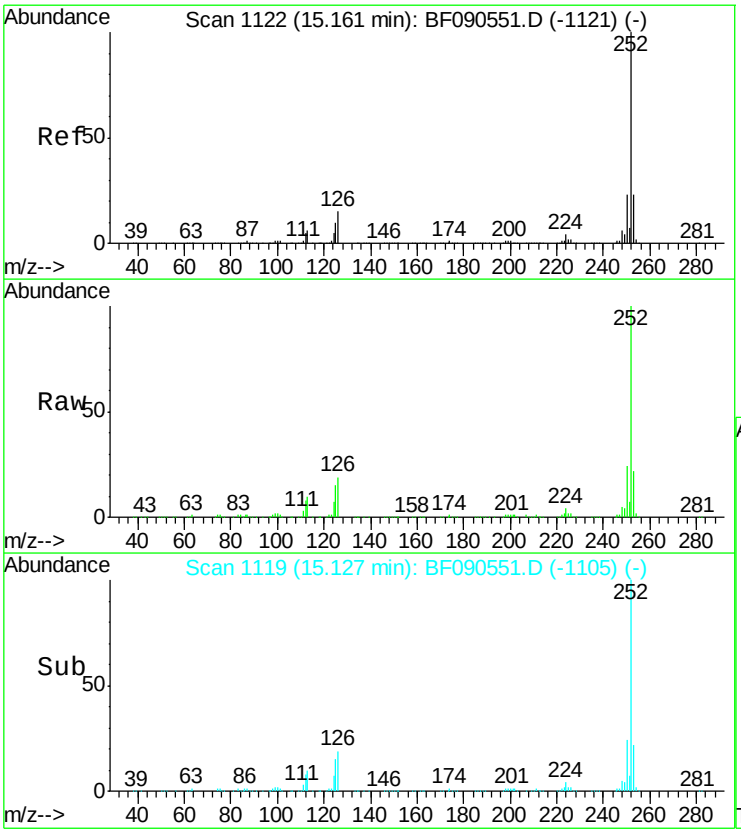
#87
Benzo(b)fluoranthene
Concen: 44.75 ng
RT: 15.13 min Scan# 1119
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 1118579

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	15.0	12.0	18.0

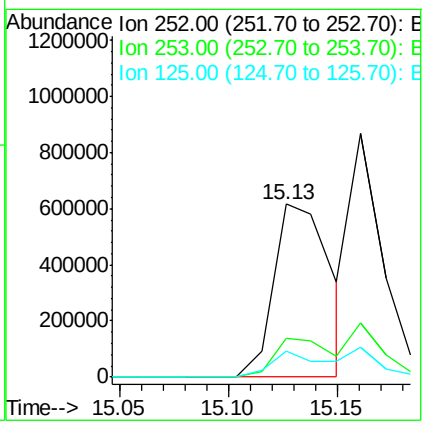


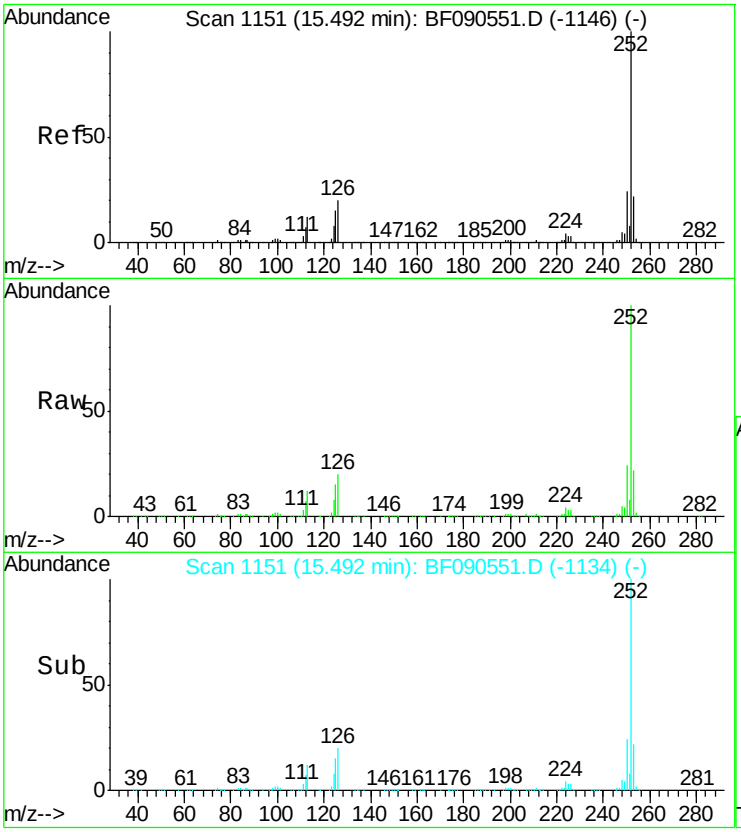


#88
Benzo(k)fluoranthene
Concen: 49.33 ng
RT: 15.13 min Scan# 1119
Delta R.T. -0.03 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:252 Resp: 1118579

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	15.0	10.0	15.0



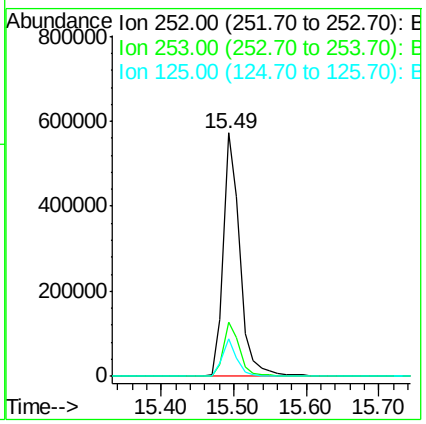


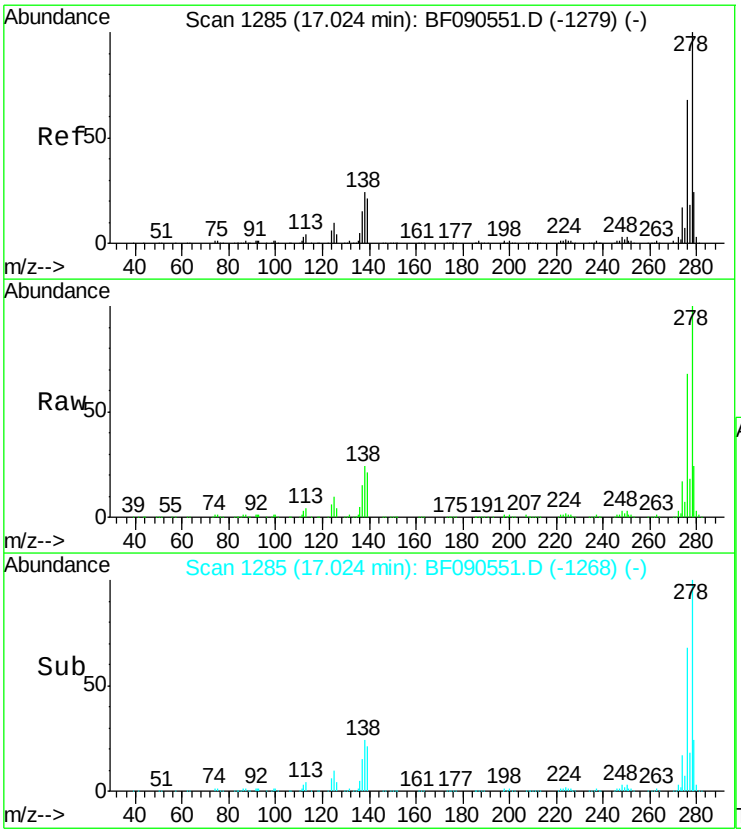
#89
Benzo(a)pyrene
Concen: 41.28 ng
RT: 15.49 min Scan# 1151
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:252 Resp: 902615

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.9	26.9
125	15.4	12.3	18.5

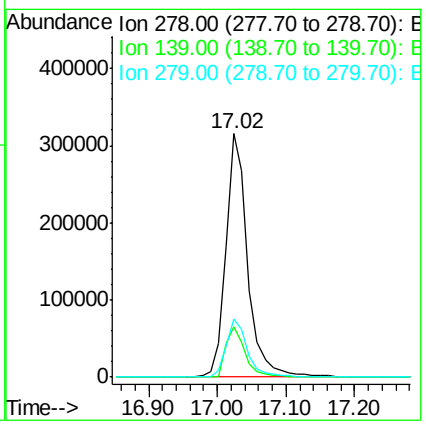


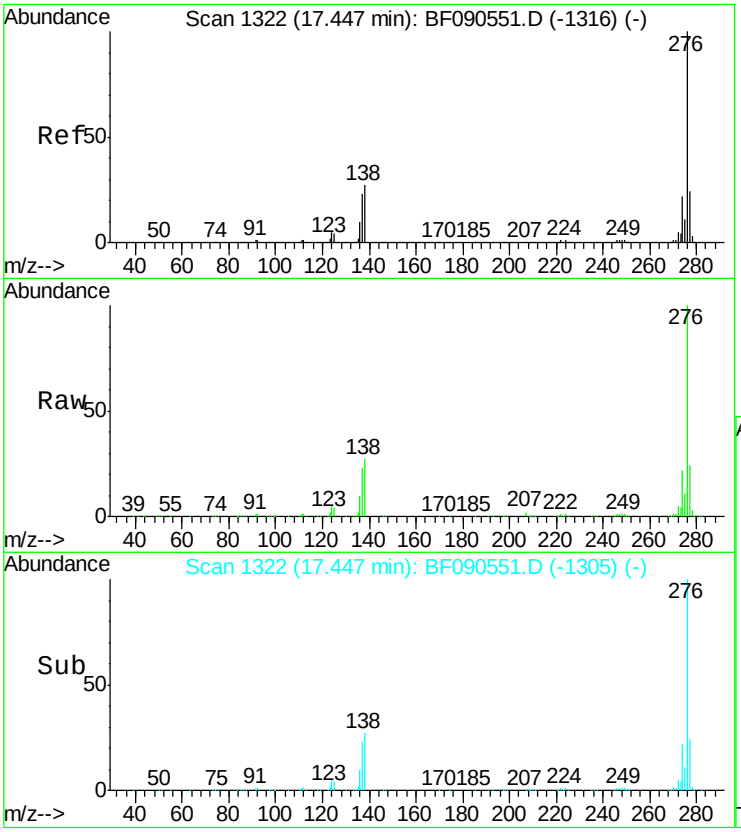


#90
Dibenzo(a,h)anthracene
Concen: 38.34 ng
RT: 17.02 min Scan# 1285
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Tgt Ion:278 Resp: 702839

Ion	Ratio	Lower	Upper
278	100		
139	20.8	16.6	25.0
279	23.9	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 39.44 ng
RT: 17.45 min Scan# 1322
Delta R.T. 0.00 min
Lab File: BF090551.D
Acq: 13 Oct 2016 19:46

Instrument :
BNA_F
ClientSampleId :
SSTDICCC040

Tgt Ion:276 Resp: 673969

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.8	28.2
138	27.3	21.8	32.8