Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092316\
Data File : BF090209.D
Acq On : 23 Sep 2016 20:33
Operator : UM/SJ
Sample : H4887-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TRACK-D-GRID-17BMSD

Quant Time: Sep 23 23:25:20 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	6.49	152	123800	20.00	ng		-0.03
21) Naphthalene-d8	7.78	136	471650	20.00	ng		-0.03
38) Acenaphthene-d10	9.52	164	216042	20.00	ng		-0.03
63) Phenanthrene-d10	10.99	188	292177	20.00	ng		-0.03
75) Chrysene-d12	13.60	240	219548	20.00	ng		-0.03
86) Perylene-d12	14.93	264	246831	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.07	112	890454	117.24	ng		0.00
7) Phenol-d6	6.16	99	1080393	115.18	ng		-0.01
23) Nitrobenzene-d5	7.07	82	686829	84.42	ng		-0.02
41) 2,4,6-Tribromophenol	10.31	330	194104	104.73	ng		-0.03
44) 2-Fluorobiphenyl	8.87	172	1113080	101.15	ng		-0.02
78) Terphenyl-d14	12.57	244	649195	75.07	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	1.93	88	126477	30.69	ng	#	96
3) Pyridine	2.52	79	345699	38.68	ng		97
4) n-Nitrosodimethylamine	2.48	42	112091	42.03	ng		96
6) Aniline	6.16	93	306604	26.22	ng	#	81
8) 2-Chlorophenol	6.28	128	344477	39.42	ng	#	81
9) Benzaldehyde	6.03	77	32354	7.92	ng		92
10) Phenol	6.17	94	353384	31.87	ng		81
11) bis(2-Chloroethyl)ether	6.24	93	347827	40.23	ng		99
12) 1,3-Dichlorobenzene	6.43	146	369714	40.50	ng		97
13) 1,4-Dichlorobenzene	6.51	146	370344	39.73	ng		98
14) 1,2-Dichlorobenzene	6.51	146	368503	44.38	ng		96
15) Benzyl Alcohol	6.65	79	244870	43.78	ng		97
16) 2,2'-oxybis(1-Chloropropan	6.80	45	397578	38.48	ng		98
17) 2-Methylphenol	6.79	107	284976	41.40	ng		96
18) Hexachloroethane	7.00	117	116184	34.94	ng		94
19) n-Nitroso-di-n-propylamine	6.94	70	255069	46.29	ng		95
20) 3+4-Methylphenols	6.95	107	362248	43.83	ng		96
22) Acetophenone	6.91	105	424986	37.37	ng	#	95
24) Nitrobenzene	7.08	77	311837	36.78	ng		98
25) Isophorone	7.34	82	676443	39.79	ng		98
26) 2-Nitrophenol	7.40	139	165106	39.55	ng		99
27) 2,4-Dimethylphenol	7.46	122	276892	37.33	ng		97
28) bis(2-Chloroethoxy)methane	7.55	93	422817	41.12	ng		99
29) 2,4-Dichlorophenol	7.66	162	282409	43.41	ng		96
30) 1,2,4-Trichlorobenzene	7.72	180	259516	39.94	ng		99
31) Naphthalene	7.80	128	982126	43.73	ng		99
32) Benzoic acid	7.56	122	48436	9.51	ng		94
33) 4-Chloroaniline	7.86	127	163734	17.58	ng		99
34) Hexachlorobutadiene	7.93	225	148077	43.20	ng		99
35) Caprolactam	8.24	113	86715	40.27	ng	#	82
36) 4-Chloro-3-methylphenol	8.36	107	284544	38.70	ng		99
37) 2-Methylnaphthalene	8.49	142	547842	39.23	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.66	216	222101	44.79	ng		97
40) Hexachlorocyclopentadiene	8.65	237	67854	27.73	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092316\
Data File : BF090209.D
Acq On : 23 Sep 2016 20:33
Operator : UM/SJ
Sample : H4887-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : TRACK-D-GRID-17BMSD

Quant Time: Sep 23 23:25:20 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	8.78	196	154258	43.65	ng		99
43) 2,4,5-Trichlorophenol	8.82	196	157158	42.95	ng	#	86
45) 1,1'-Biphenyl	8.96	154	648678	41.97	ng		97
46) 2-Chloronaphthalene	8.98	162	538877	47.26	ng		93
47) 2-Nitroaniline	9.08	65	156028	45.39	ng	#	80
48) Acenaphthylene	9.38	152	754387	40.74	ng		99
49) Dimethylphthalate	9.27	163	905864	65.83	ng		99
50) 2,6-Dinitrotoluene	9.32	165	122665	40.00	ng		94
51) Acenaphthene	9.55	154	443675	40.36	ng		99
52) 3-Nitroaniline	9.48	138	109572	30.47	ng		90
53) 2,4-Dinitrophenol	9.60	184	34437	22.43	ng		96
54) Dibenzofuran	9.72	168	644692	44.57	ng		95
55) 4-Nitrophenol	9.68	139	169080	68.64	ng		90
56) 2,4-Dinitrotoluene	9.72	165	153643	42.37	ng		95
57) Fluorene	10.07	166	498580	45.73	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.85	232	118577	43.29	ng		98
59) Diethylphthalate	9.96	149	594303	44.72	ng		99
60) 4-Chlorophenyl-phenylether	10.07	204	215792	43.41	ng		91
61) 4-Nitroaniline	10.09	138	115558	31.53	ng		81
62) Azobenzene	10.23	77	641275	46.36	ng		92
64) 4,6-Dinitro-2-methylphenol	10.12	198	30566	16.70	ng	#	54
65) n-Nitrosodiphenylamine	10.19	169	476753	49.62	ng		99
66) 4-Bromophenyl-phenylether	10.55	248	129462	45.03	ng	#	78
67) Hexachlorobenzene	10.60	284	148578	44.34	ng	#	79
68) Atrazine	10.72	200	118987	45.19	ng		97
69) Pentachlorophenol	10.81	266	146778	77.17	ng		98
70) Phenanthrene	11.02	178	696365	50.96	ng		99
71) Anthracene	11.06	178	620497	43.30	ng		99
72) Carbazole	11.22	167	578470	38.18	ng		98
73) Di-n-butylphthalate	11.58	149	792448	44.98	ng		99
74) Fluoranthene	12.19	202	608496	41.49	ng		91
76) Benzidine	12.33	184	289762	39.43	ng		96
77) Pyrene	12.41	202	598149	39.81	ng		99
79) Butylbenzylphthalate	13.05	149	281719	38.34	ng	#	76
80) Benzo(a)anthracene	13.59	228	556721	47.13	ng		100
81) 3,3'-Dichlorobenzidine	13.57	252	191724	39.36	ng	#	98
82) Chrysene	13.63	228	530038	46.07	ng		99
83) Bis(2-ethylhexyl)phthalate	13.62	149	390424	41.52	ng		100
84) Di-n-octyl phthalate	14.23	149	720477	44.47	ng	#	98
85) Indeno(1,2,3-cd)pyrene	16.08	276	538371	57.87	ng		97
87) Benzo(b)fluoranthene	14.58	252	1117307	81.75	ng		98
88) Benzo(k)fluoranthene	14.58	252	1118491	87.19	ng	#	96
89) Benzo(a)pyrene	14.88	252	550747	42.84	ng		98
90) Dibenzo(a,h)anthracene	16.09	278	450039	44.86	ng		97
91) Benzo(g,h,i)perylene	16.42	276	427447	43.53	ng		97

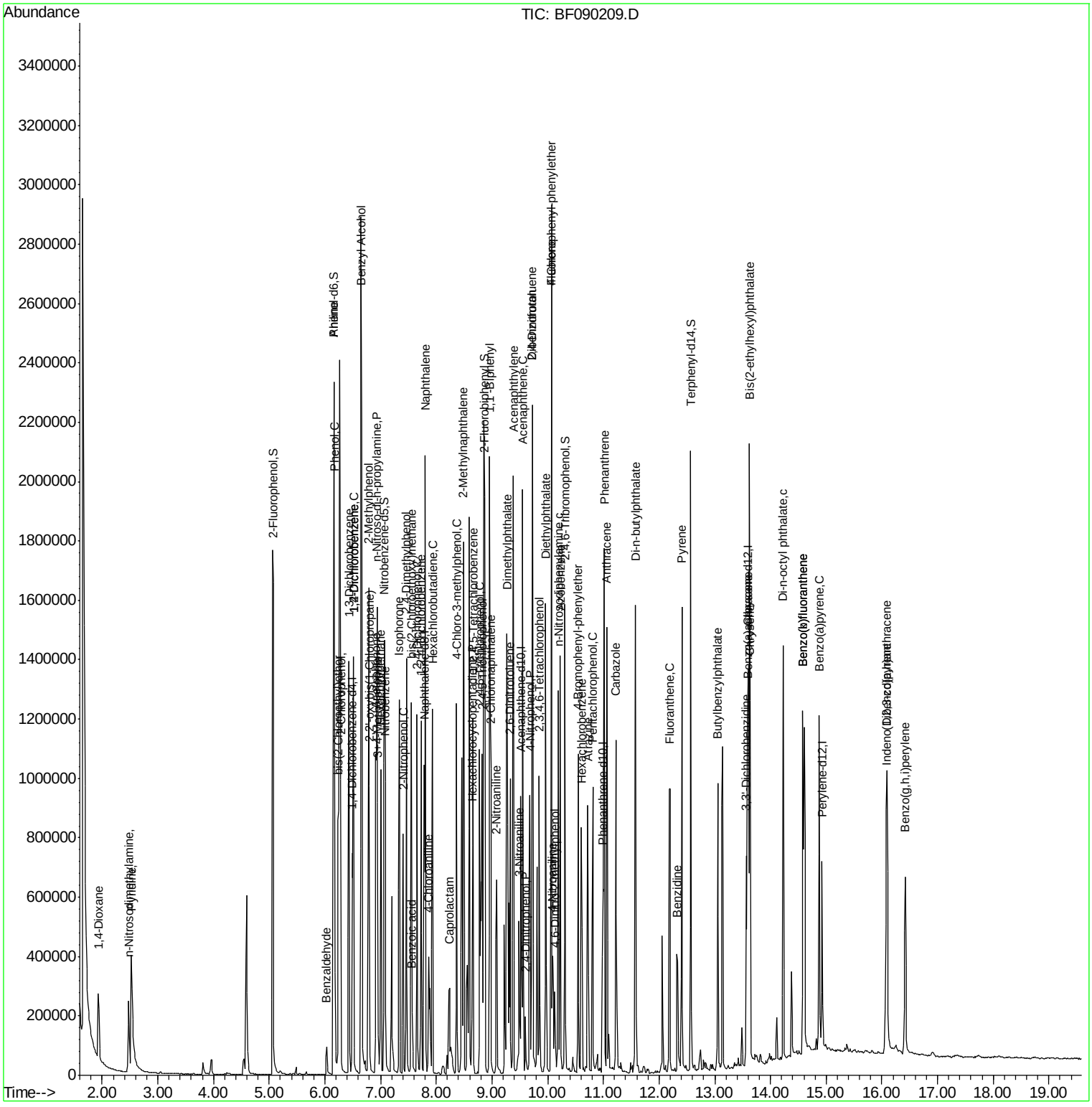
(#) = qualifier out of range (m) = manual integration (+) = signals summed

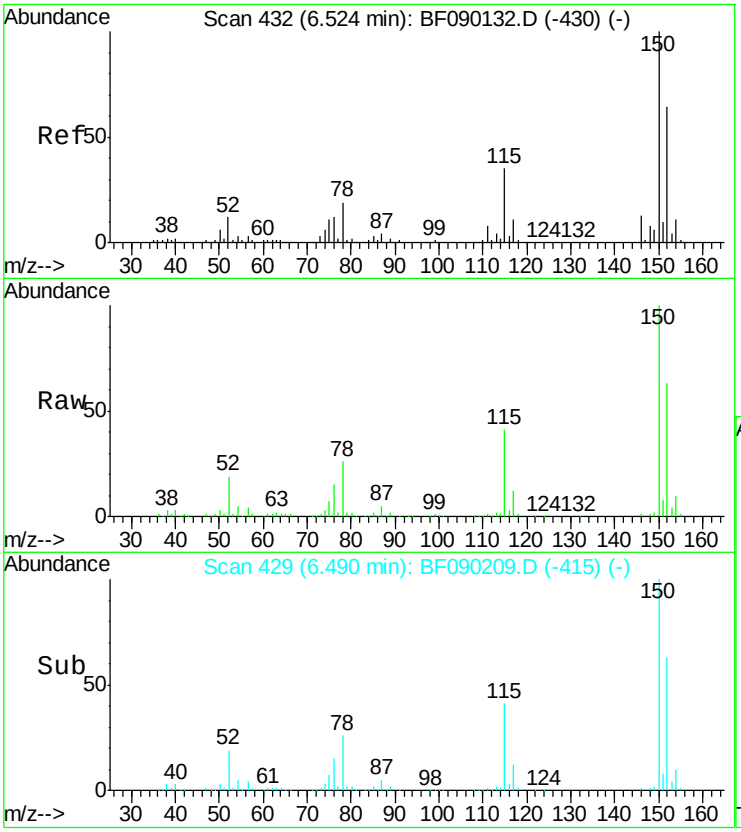
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF092316\
Data File : BF090209.D
Acq On : 23 Sep 2016 20:33
Operator : UM/SJ
Sample : H4887-03MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Quant Time: Sep 23 23:25:20 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



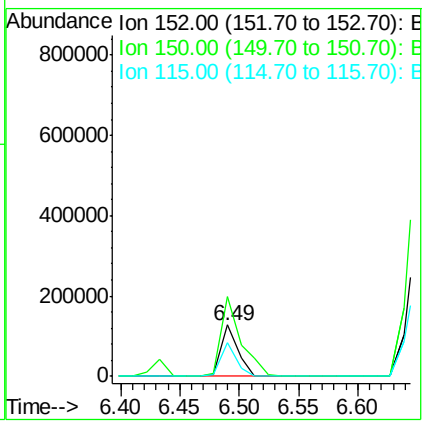


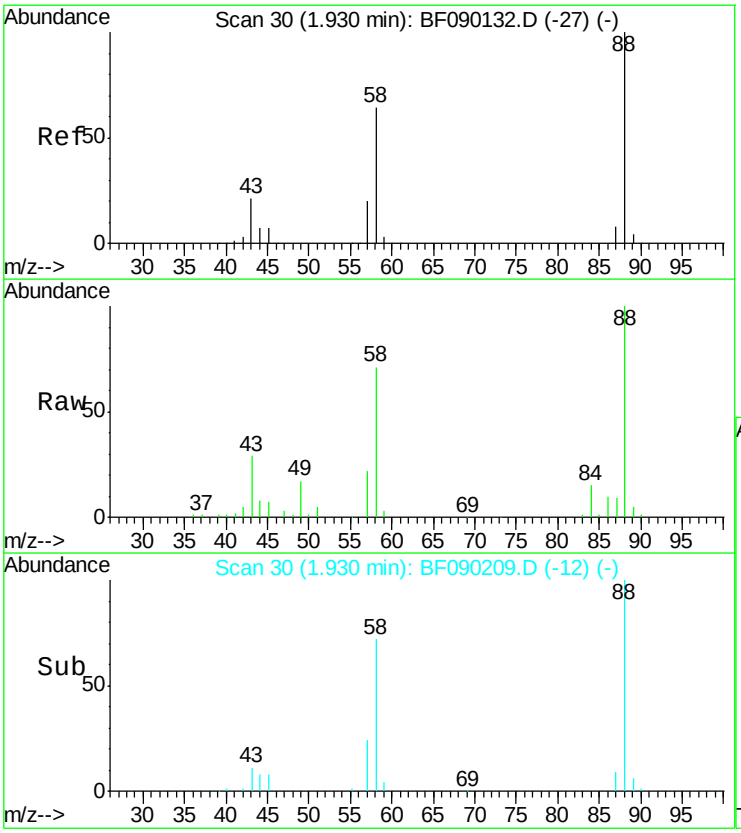
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.49 min Scan# 429
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:152 Resp: 123800

Ion	Ratio	Lower	Upper
152	100		
150	157.5	128.9	193.3
115	65.1	55.5	83.3

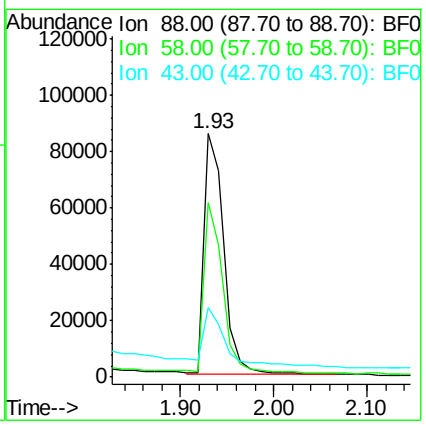


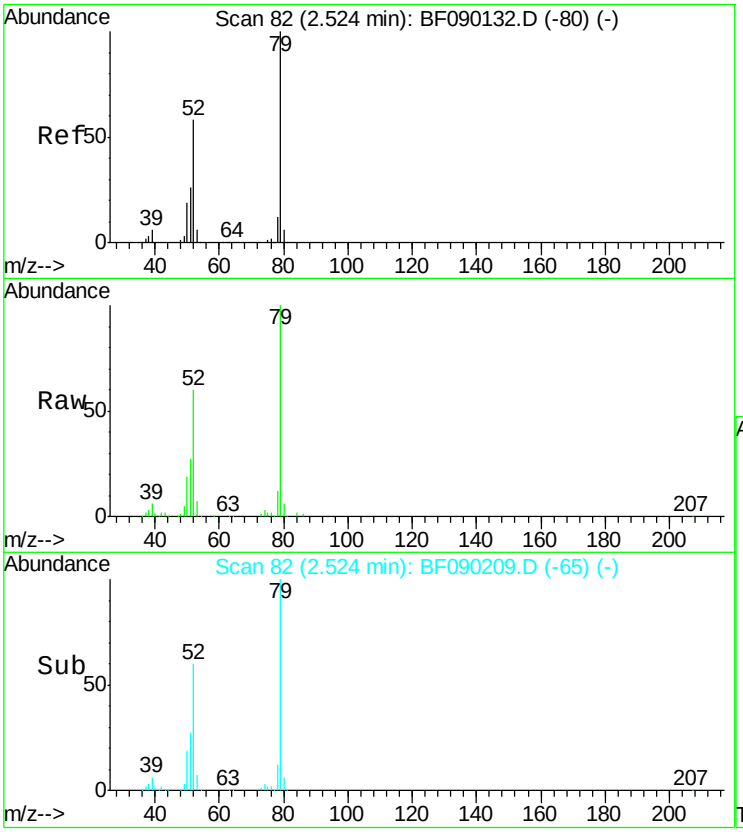


#2
1,4-Dioxane
Concen: 30.69 ng
RT: 1.93 min Scan# 30
Delta R.T. 0.00 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 88 Resp: 126477

Ion	Ratio	Lower	Upper
88	100		
58	66.6	53.4	80.0
43	27.7	16.5	24.7#



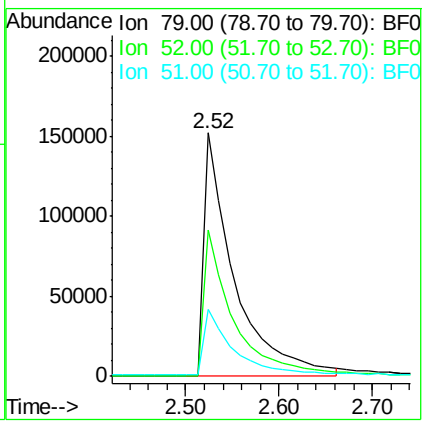


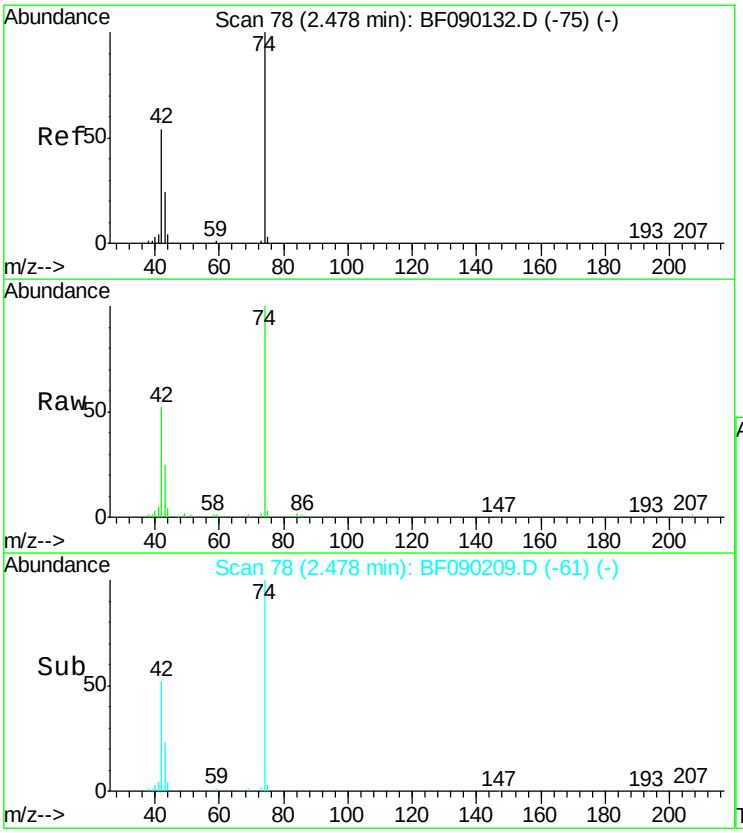
#3
Pyridine
Concen: 38.68 ng
RT: 2.52 min Scan# 82
Delta R.T. -0.00 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 79 Resp: 345699

Ion	Ratio	Lower	Upper
79	100		
52	59.8	45.9	68.9
51	27.5	21.3	31.9

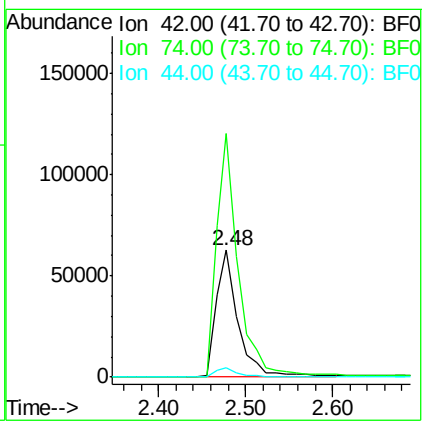


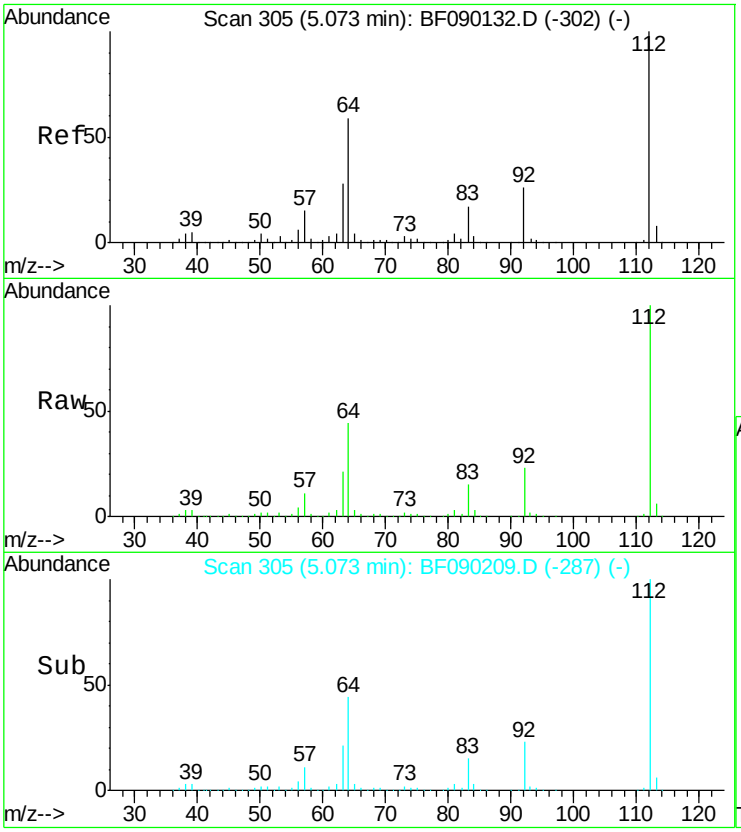


#4
n-Nitrosodimethylamine
Concen: 42.03 ng
RT: 2.48 min Scan# 78
Delta R.T. -0.00 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 42 Resp: 112091

Ion	Ratio	Lower	Upper
42	100		
74	192.2	158.7	238.1
44	7.8	6.4	9.6



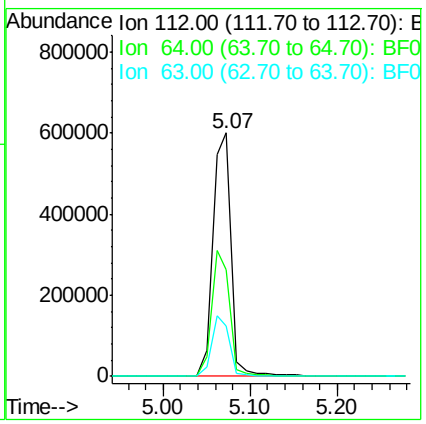


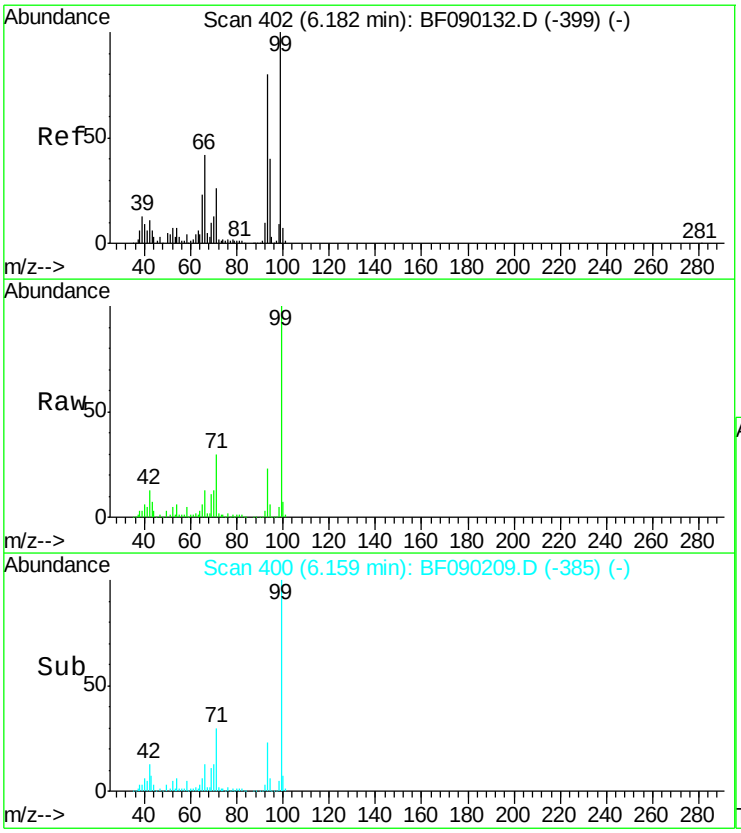
#5
2-Fluorophenol
Concen: 117.24 ng
RT: 5.07 min Scan# 305
Delta R.T. 0.00 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:112 Resp: 890454

Ion	Ratio	Lower	Upper
112	100		
64	43.8	39.8	59.6
63	20.9	18.9	28.3

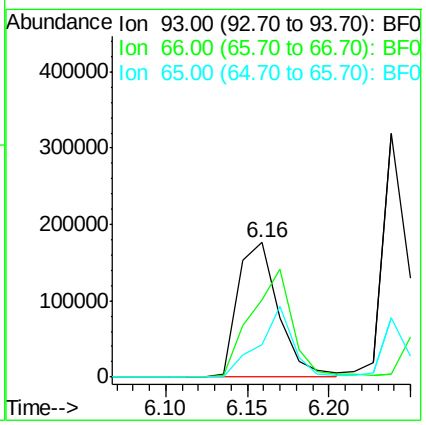


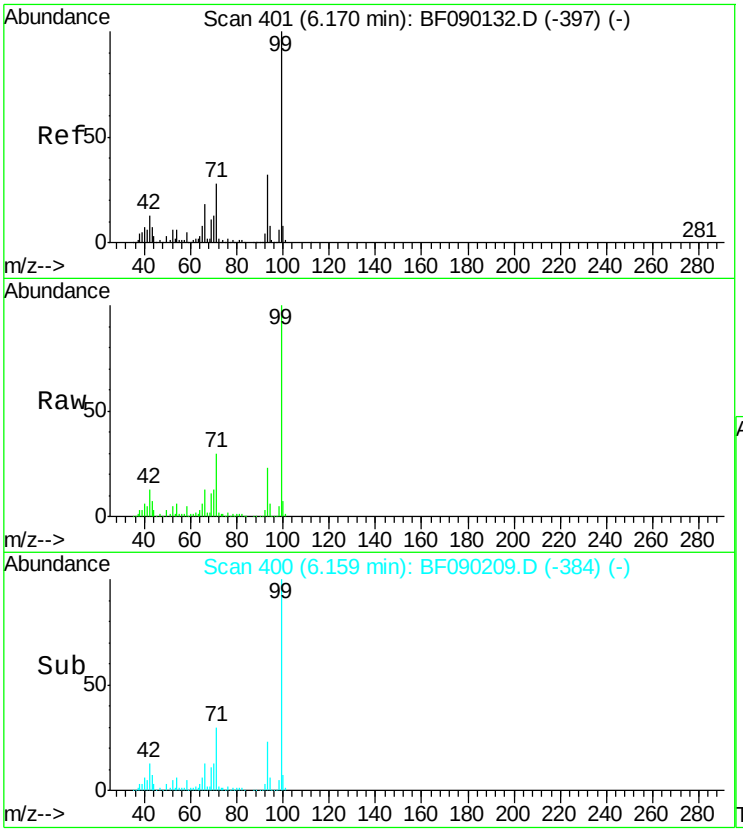


#6
Aniline
Concen: 26.22 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 93 Resp: 306604

Ion	Ratio	Lower	Upper
93	100		
66	57.5	54.2	81.2
65	24.3	33.8	50.6#



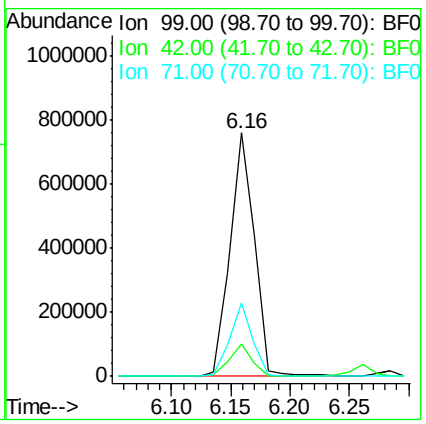


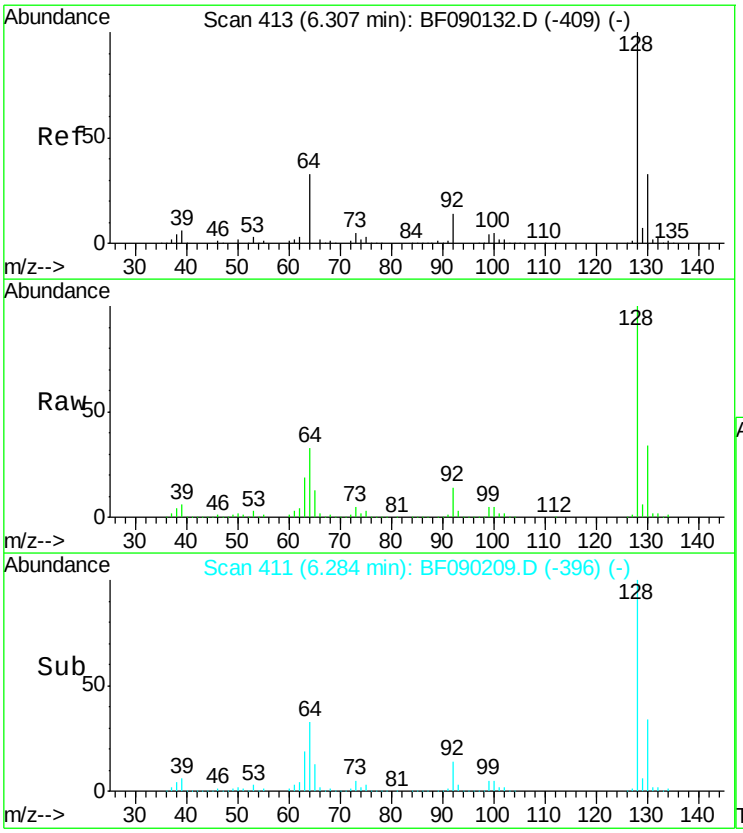
#7
Phenol-d6
Concen: 115.18 ng
RT: 6.16 min Scan# 400
Delta R.T. -0.01 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 99 Resp: 1080393

Ion	Ratio	Lower	Upper
99	100		
42	13.5	10.6	15.8
71	30.2	23.0	34.6

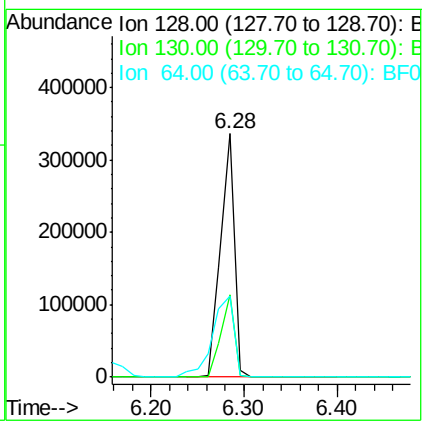


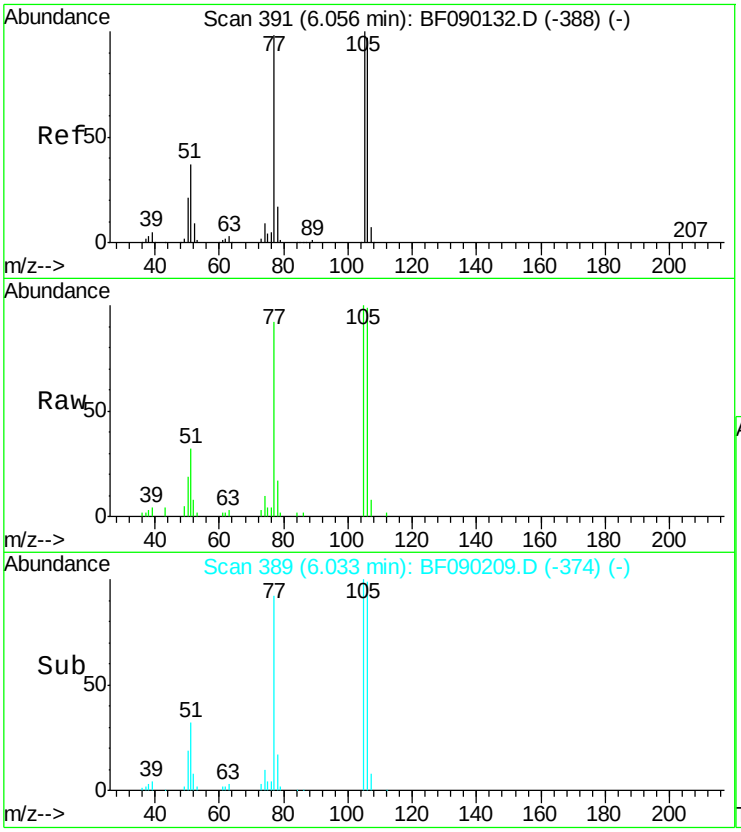


#8
2-Chlorophenol
Concen: 39.42 ng
RT: 6.28 min Scan# 411
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:128 Resp: 344477

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.0	52.0
64	33.5	33.6	73.6#



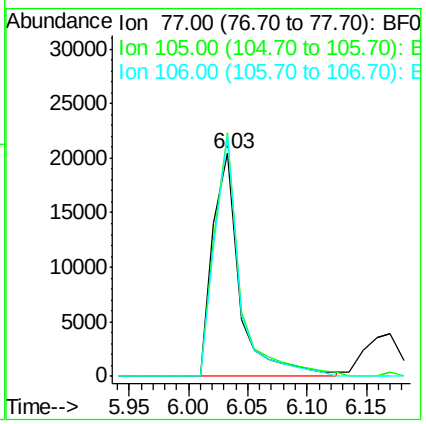


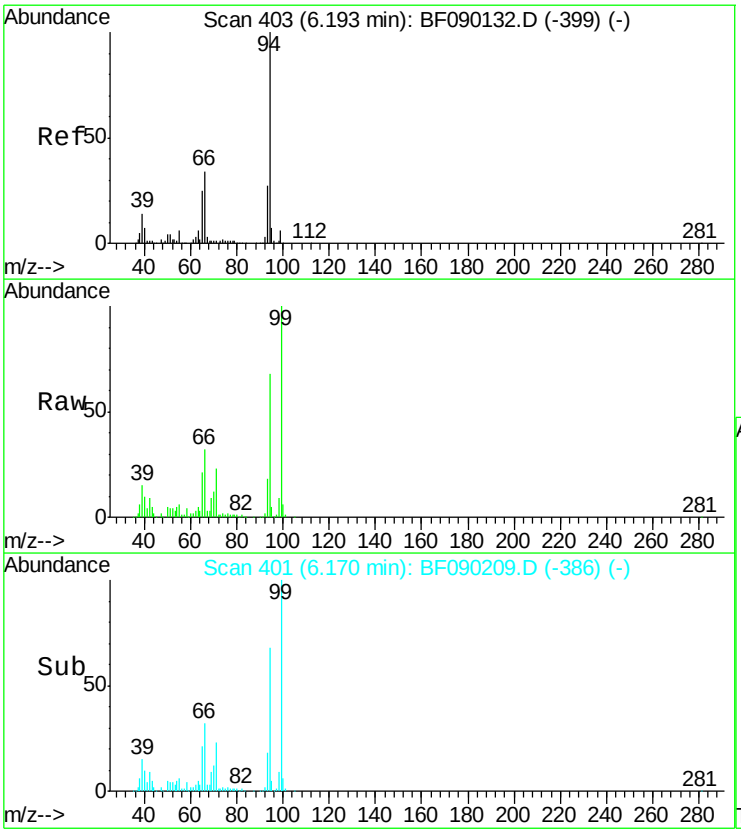
#9
Benzaldehyde
Concen: 7.92 ng
RT: 6.03 min Scan# 389
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 77 Resp: 32354

Ion	Ratio	Lower	Upper
77	100		
105	109.2	83.0	123.0
106	108.0	78.5	118.5

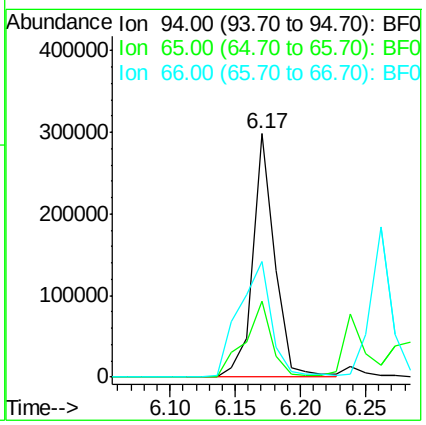


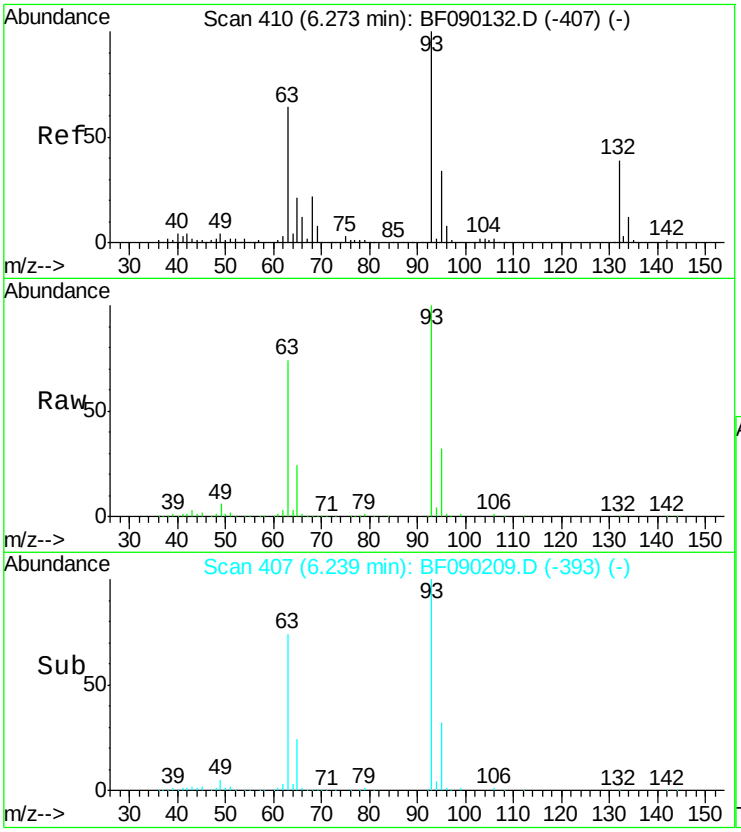


#10
Phenol
Concen: 31.87 ng
RT: 6.17 min Scan# 401
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 94 Resp: 353384

Ion	Ratio	Lower	Upper
94	100		
65	31.3	20.6	60.6
66	47.5	45.1	85.1



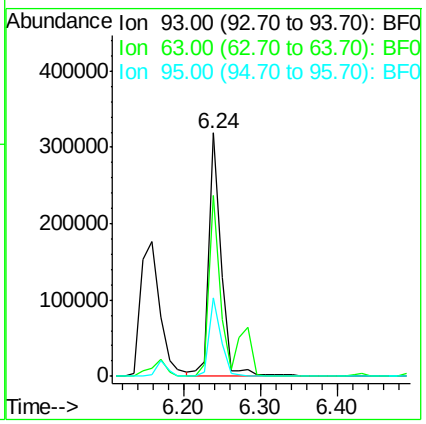


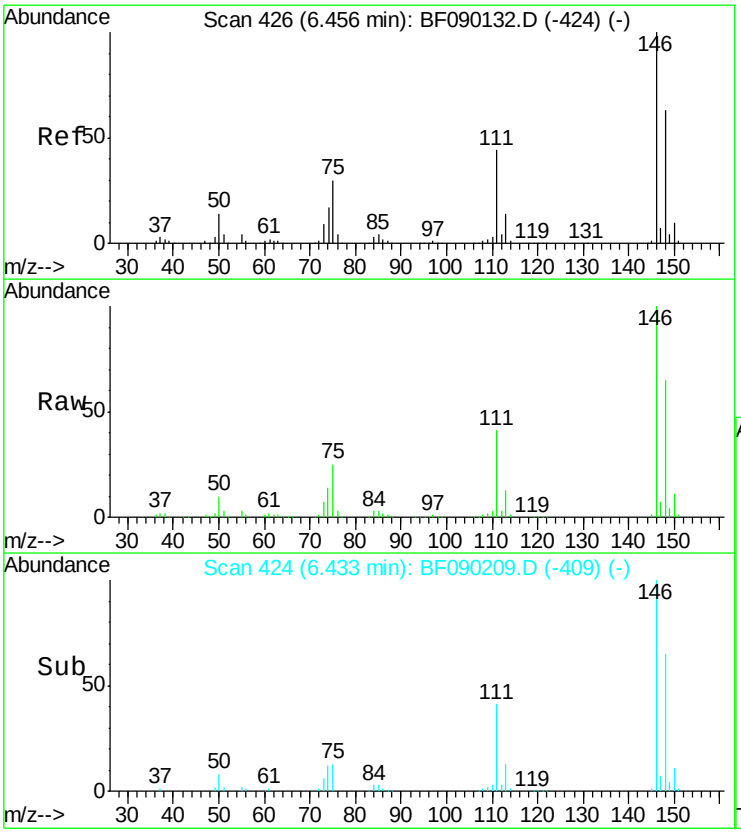
#11
bis(2-Chloroethyl)ether
Concen: 40.23 ng
RT: 6.24 min Scan# 407
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 93 Resp: 347827

Ion	Ratio	Lower	Upper
93	100		
63	74.2	55.6	95.6
95	32.0	12.6	52.6

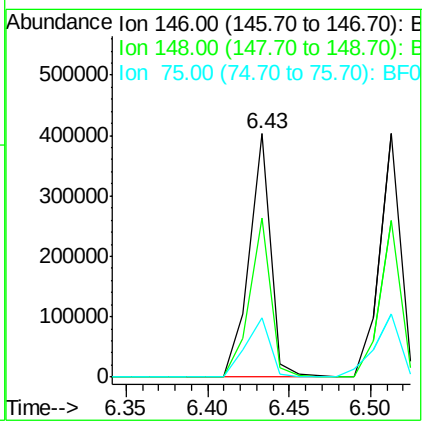


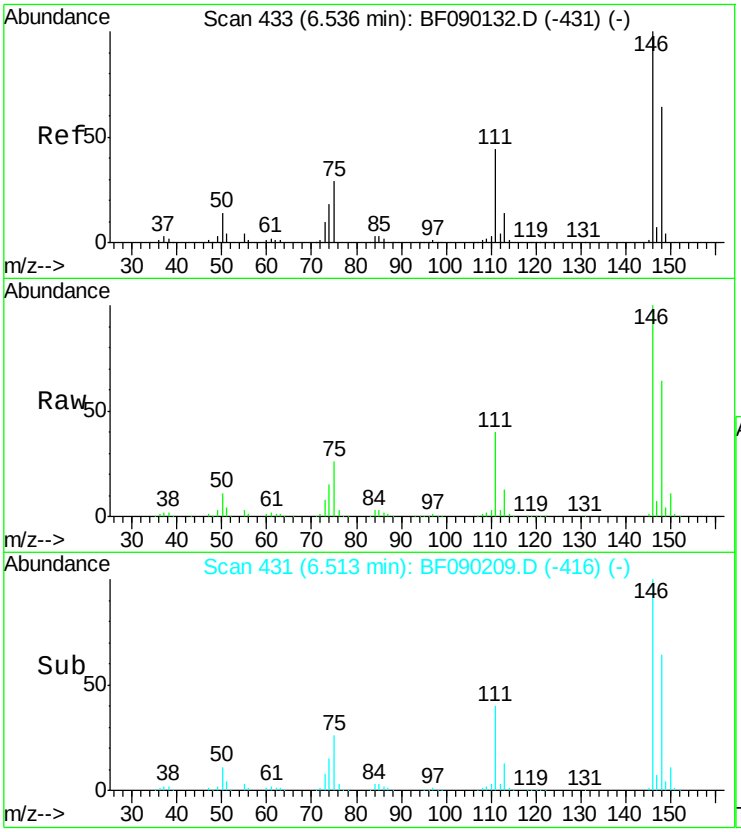


#12
1,3-Dichlorobenzene
Concen: 40.50 ng
RT: 6.43 min Scan# 424
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:146 Resp: 369714

Ion	Ratio	Lower	Upper
146	100		
148	65.4	51.9	77.9
75	24.6	22.8	34.2



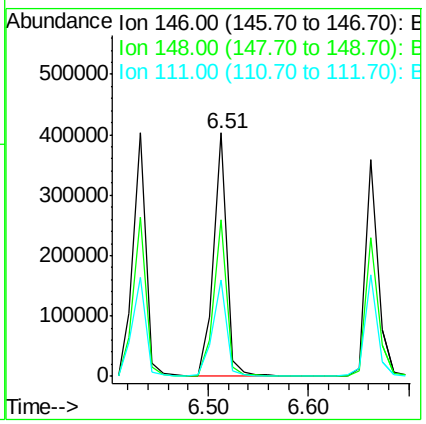


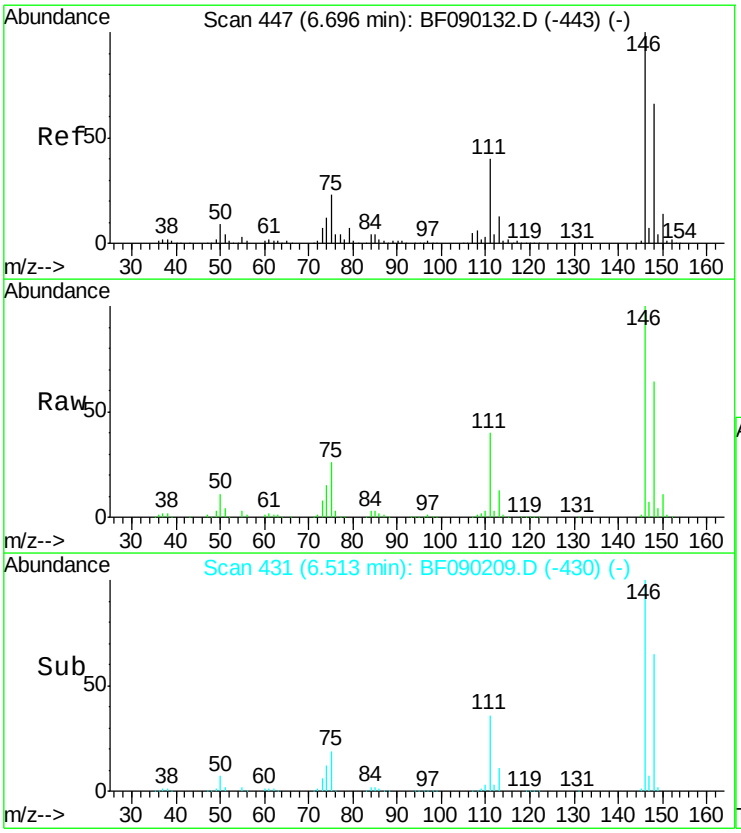
#13
1,4-Dichlorobenzene
Concen: 39.73 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:146 Resp: 370344

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.0	78.0
111	39.6	33.8	50.6

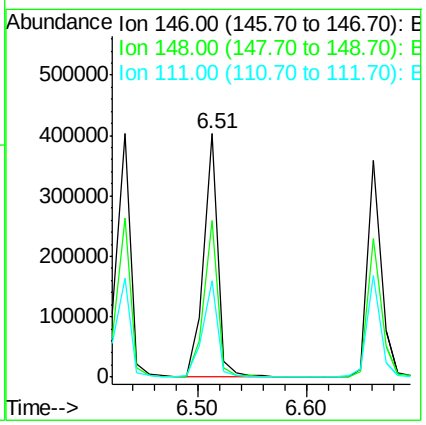


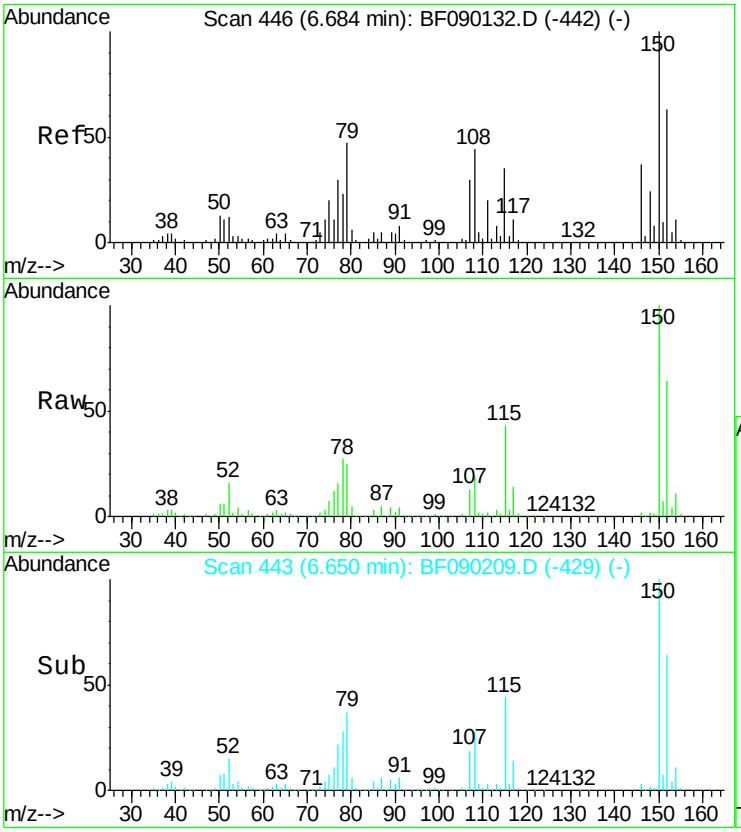


#14
1,2-Dichlorobenzene
Concen: 44.38 ng
RT: 6.51 min Scan# 431
Delta R.T. -0.18 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:146 Resp: 368503

Ion	Ratio	Lower	Upper
146	100		
148	64.3	52.6	79.0
111	39.6	28.2	42.2



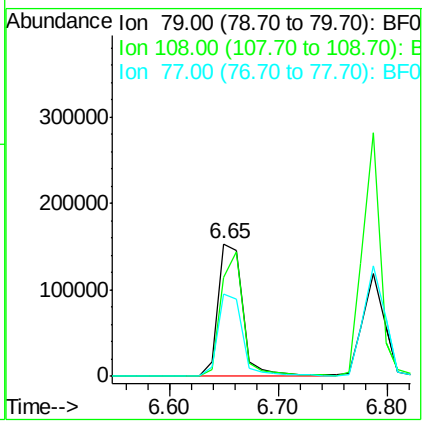


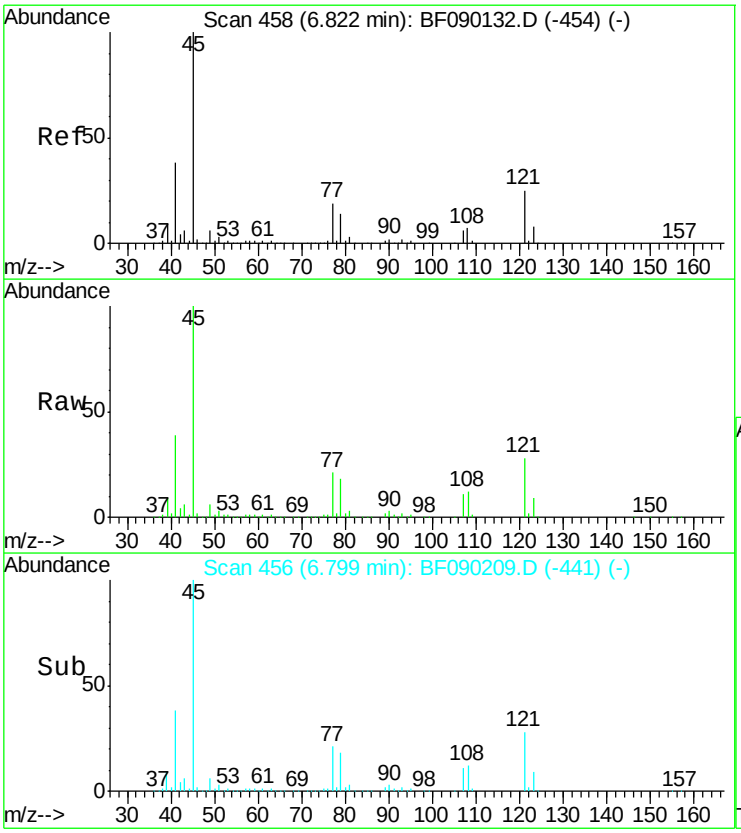
#15
Benzyl Alcohol
Concen: 43.78 ng
RT: 6.65 min Scan# 443
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 79 Resp: 244870

Ion	Ratio	Lower	Upper
79	100		
108	75.0	62.2	93.4
77	62.4	51.4	77.0

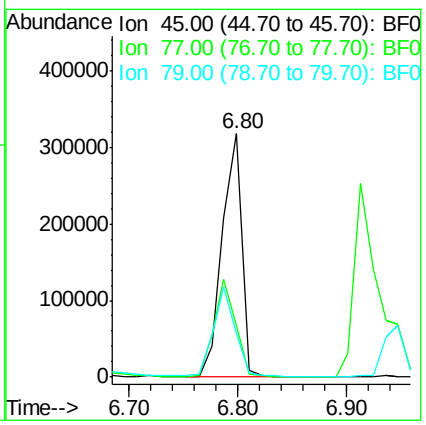


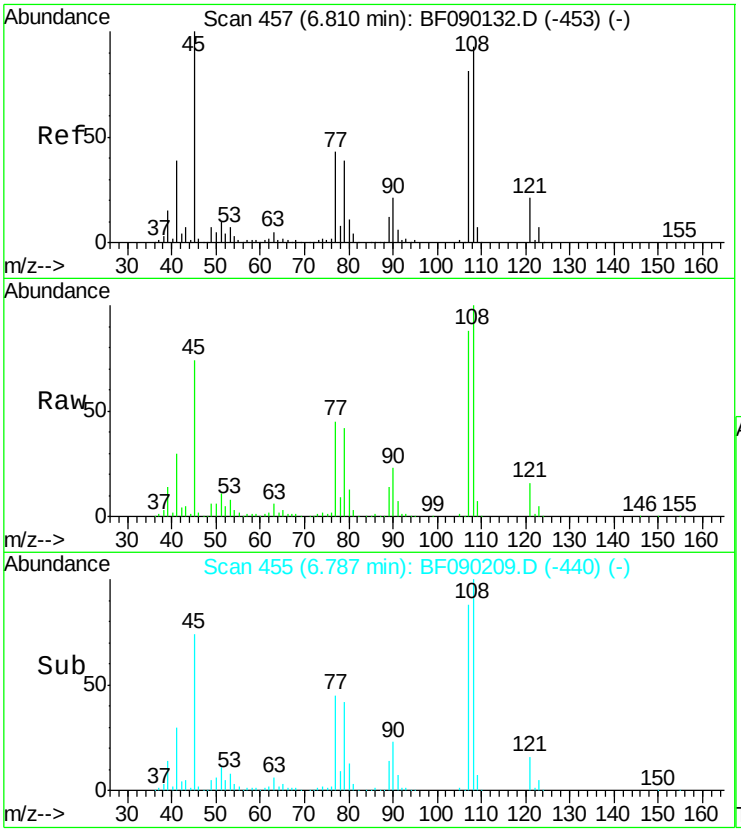


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.48 ng
RT: 6.80 min Scan# 456
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 45 Resp: 397578

Ion	Ratio	Lower	Upper
45	100		
77	21.0	0.5	40.5
79	18.0	0.0	37.0



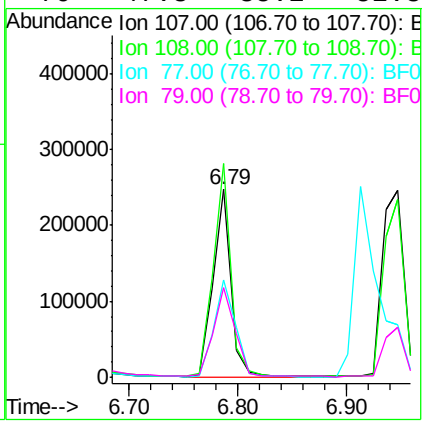


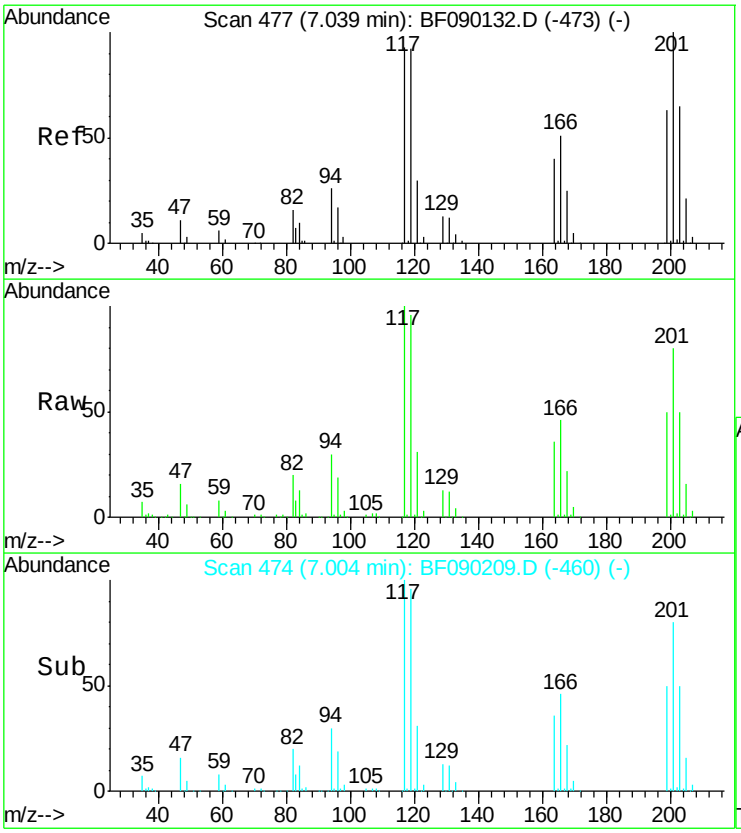
#17
2-Methylphenol
Concen: 41.40 ng
RT: 6.79 min Scan# 455
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:107 Resp: 284976

Ion	Ratio	Lower	Upper
107	100		
108	113.6	92.0	138.0
77	51.5	35.6	53.4
79	47.8	35.2	52.8

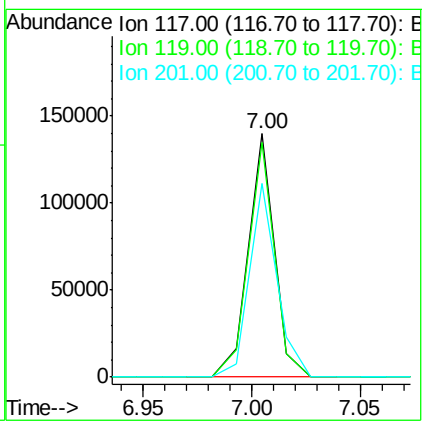


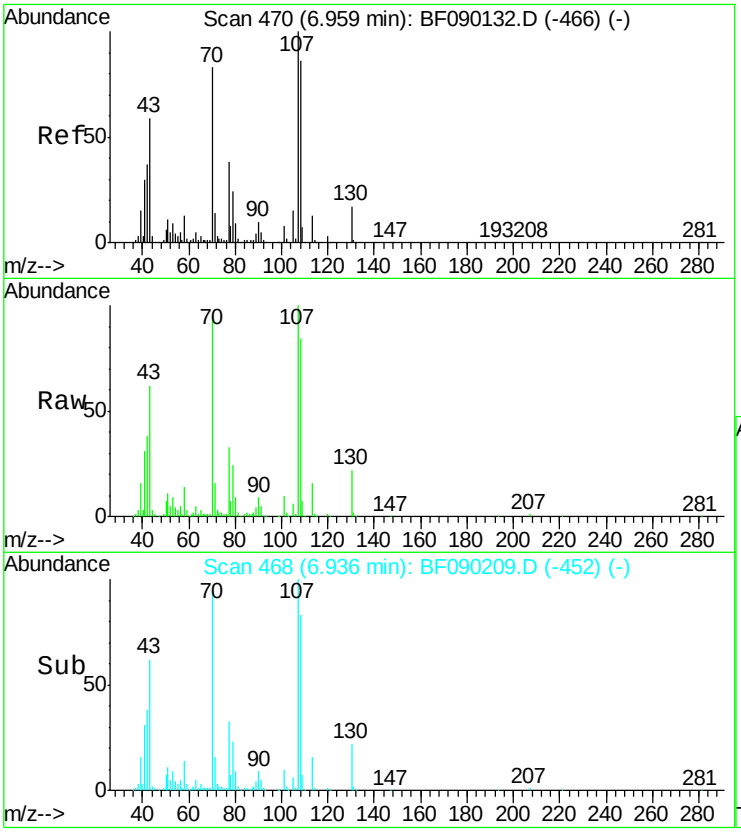


#18
Hexachloroethane
Concen: 34.94 ng
RT: 7.00 min Scan# 474
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:117 Resp: 116184

Ion	Ratio	Lower	Upper
117	100		
119	96.2	76.6	115.0
201	79.7	55.5	83.3



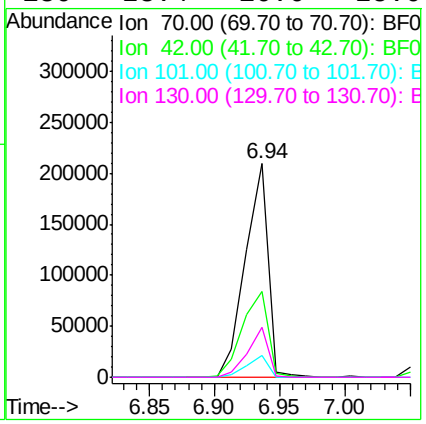


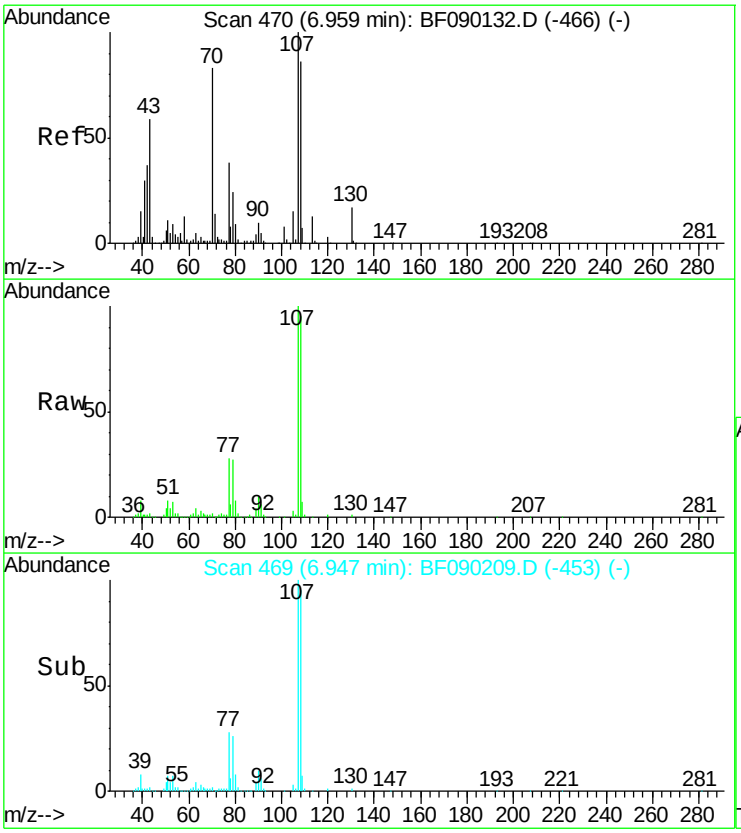
#19
n-Nitroso-di-n-propylamine
Concen: 46.29 ng
RT: 6.94 min Scan# 468
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 70 Resp: 255069

Ion	Ratio	Lower	Upper
70	100		
42	40.3	35.1	52.7
101	10.1	7.5	11.3
130	23.4	16.6	25.0

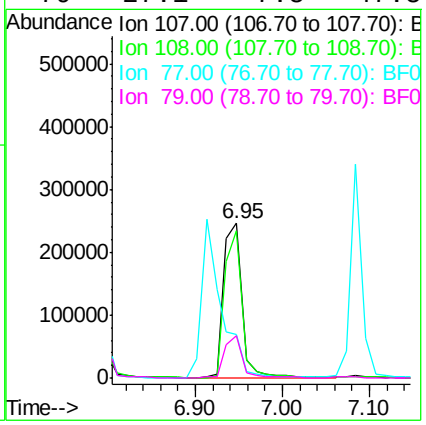


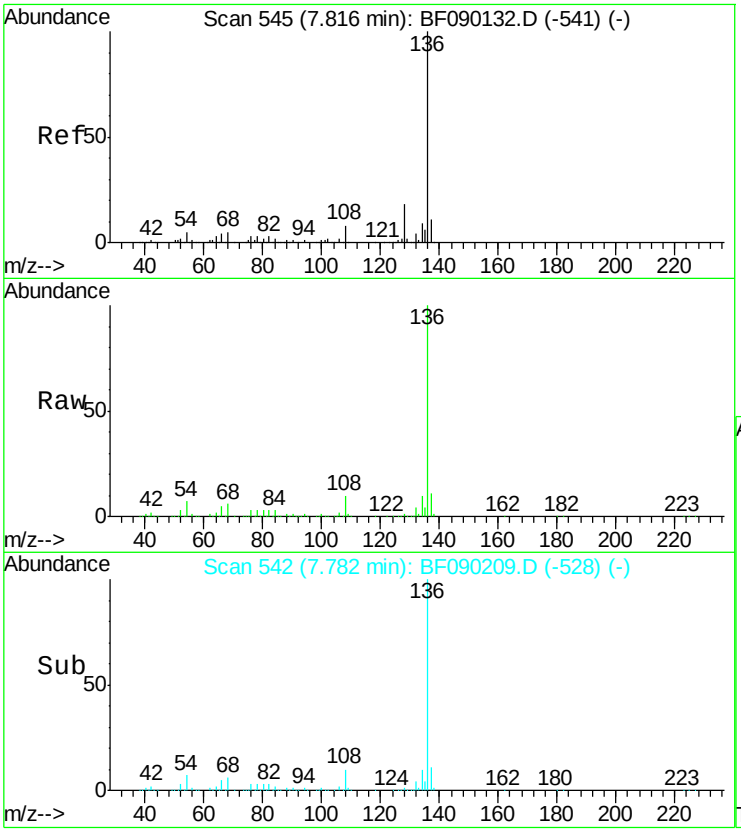


#20
3+4-Methylphenols
Concen: 43.83 ng
RT: 6.95 min Scan# 469
Delta R.T. -0.01 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:107 Resp: 362248

Ion	Ratio	Lower	Upper
107	100		
108	95.2	73.3	113.3
77	28.1	14.1	54.1
79	27.1	7.5	47.5



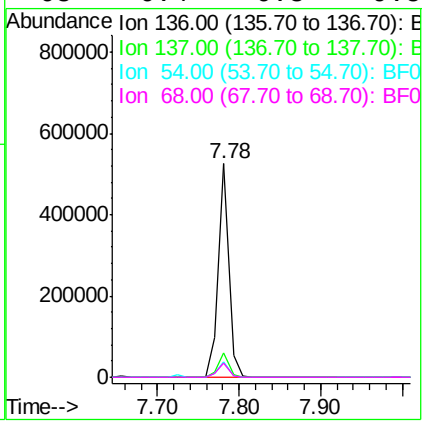


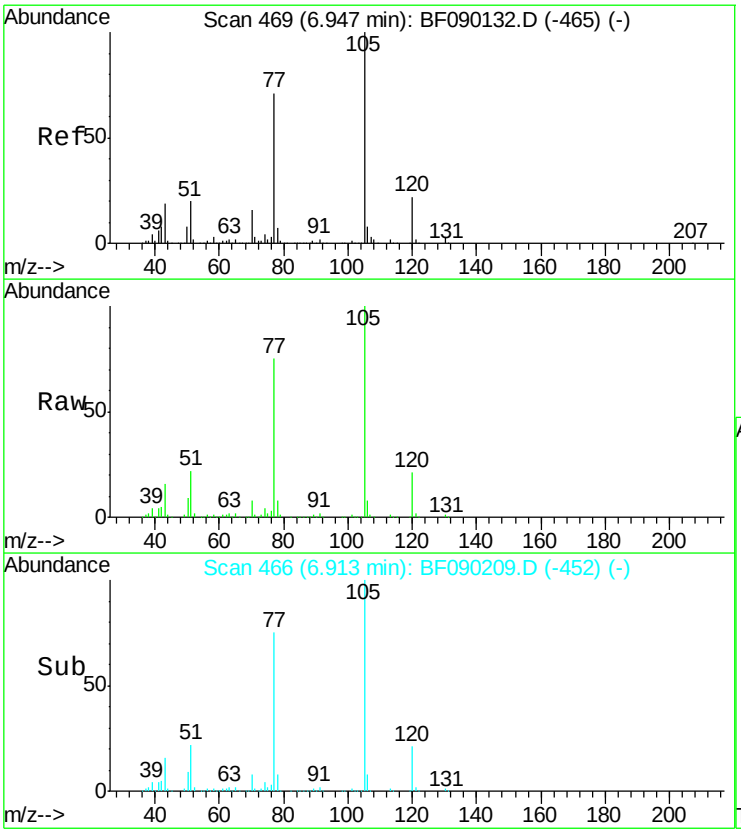
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.78 min Scan# 542
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:136 Resp: 471650

Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	7.0	6.4	9.6
68	6.4	6.3	9.5

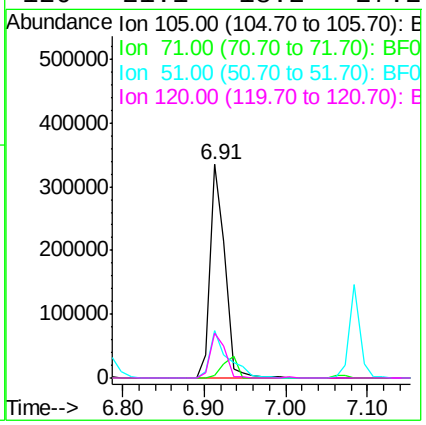


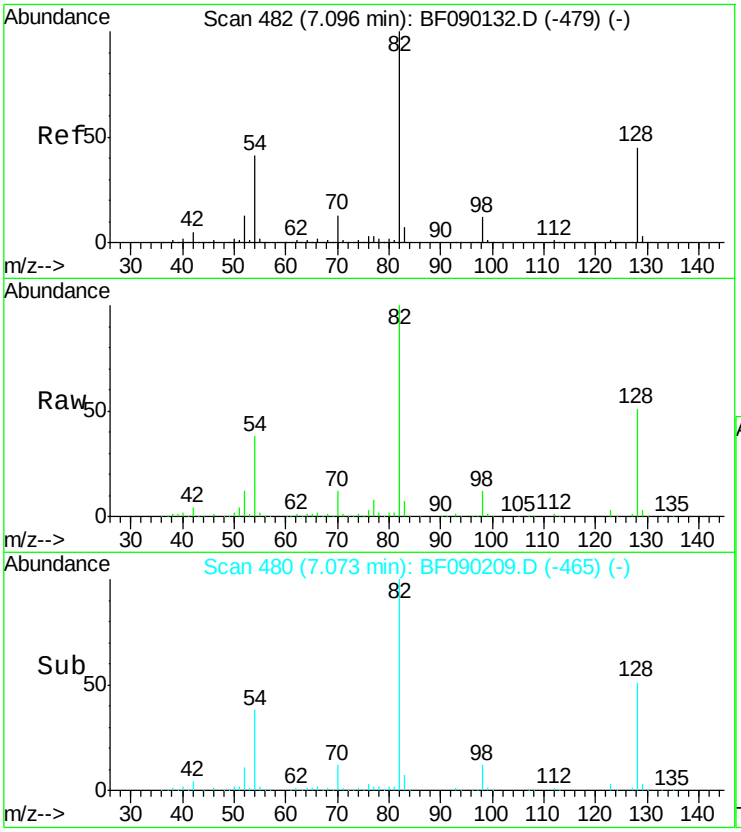


#22
Acetophenone
Concen: 37.37 ng
RT: 6.91 min Scan# 466
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:105 Resp: 424986

Ion	Ratio	Lower	Upper
105	100		
71	1.4	4.1	6.1#
51	22.3	16.2	24.2
120	21.1	18.2	27.2



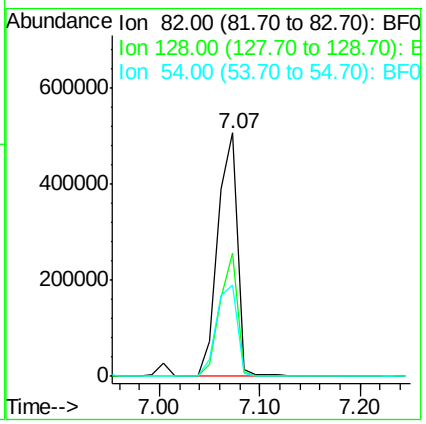


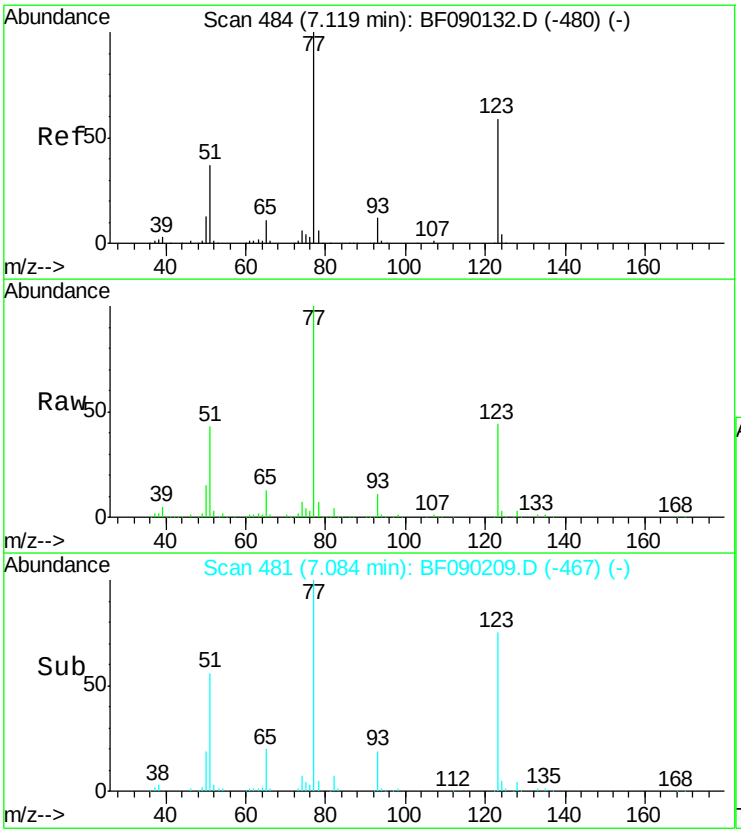
#23
Nitrobenzene-d5
Concen: 84.42 ng
RT: 7.07 min Scan# 480
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 82 Resp: 686829

Ion	Ratio	Lower	Upper
82	100		
128	50.8	37.5	56.3
54	37.7	31.9	47.9

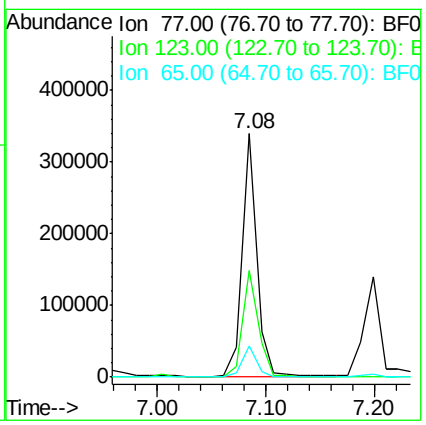


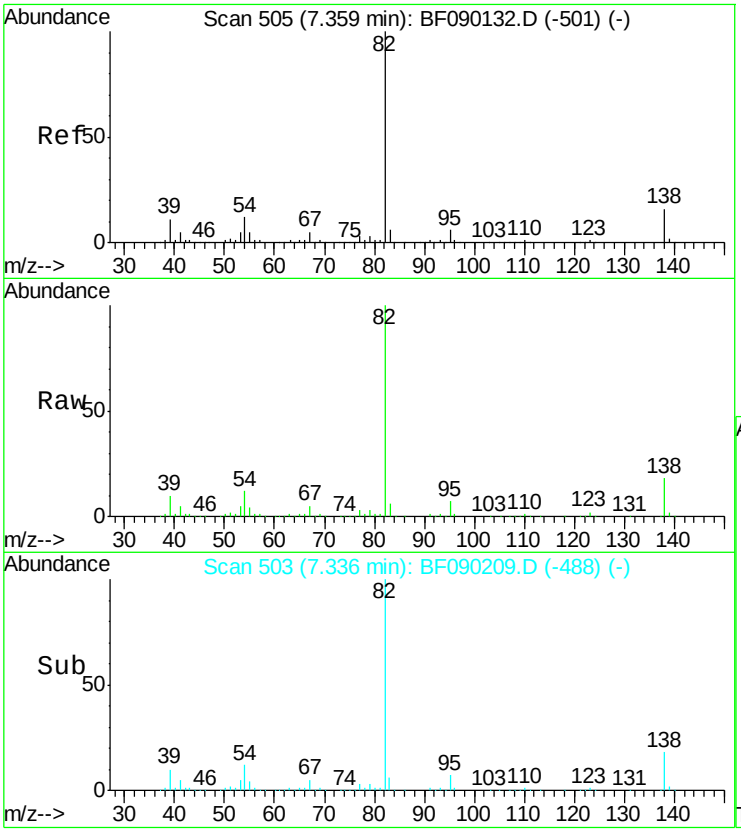


#24
Nitrobenzene
Concen: 36.78 ng
RT: 7.08 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 77 Resp: 311837

Ion	Ratio	Lower	Upper
77	100		
123	43.7	33.4	50.2
65	12.6	10.1	15.1



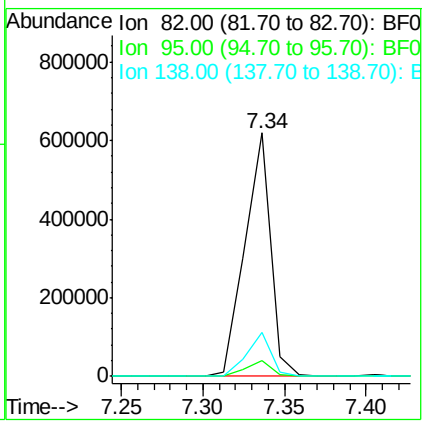


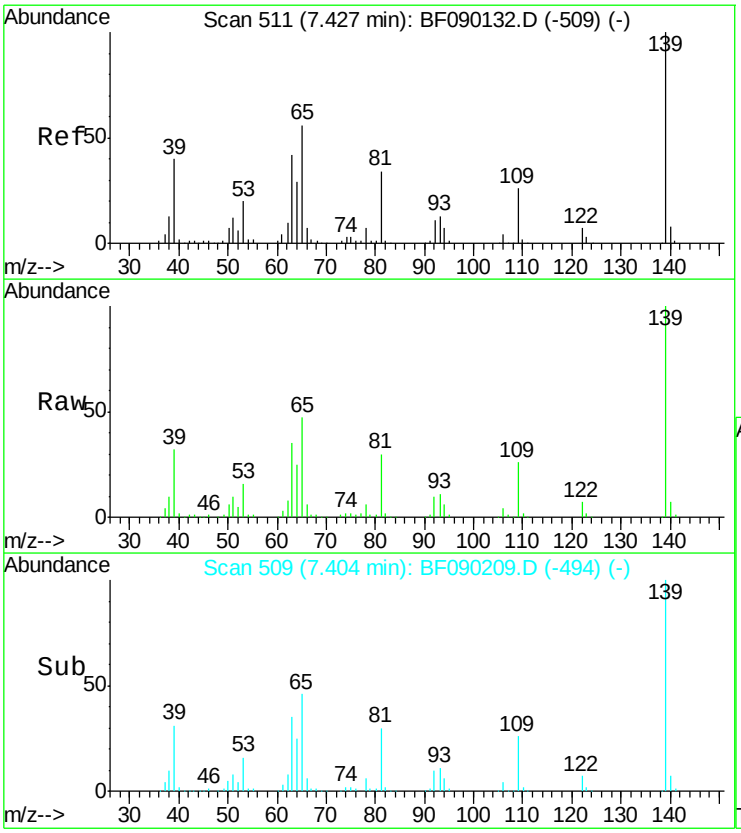
#25
Isophorone
Concen: 39.79 ng
RT: 7.34 min Scan# 503
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 82 Resp: 676443

Ion	Ratio	Lower	Upper
82	100		
95	6.5	5.1	7.7
138	18.2	13.5	20.3

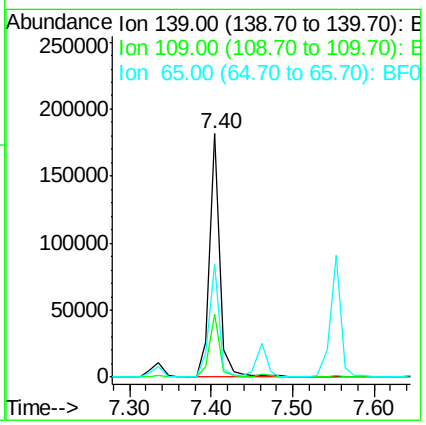


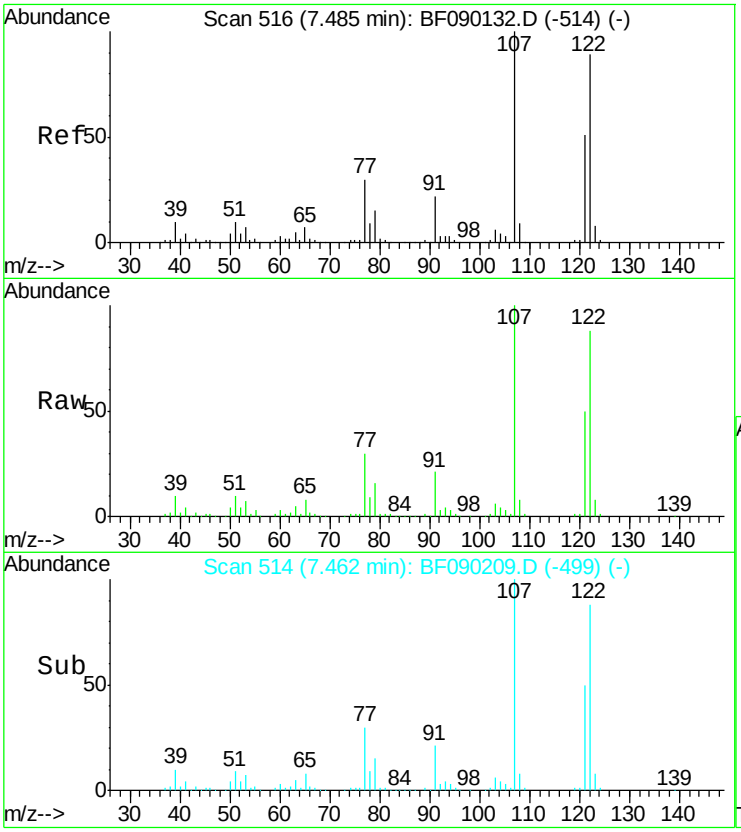


#26
2-Nitrophenol
Concen: 39.55 ng
RT: 7.40 min Scan# 509
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:139 Resp: 165106

Ion	Ratio	Lower	Upper
139	100		
109	25.7	20.5	30.7
65	46.6	37.9	56.9



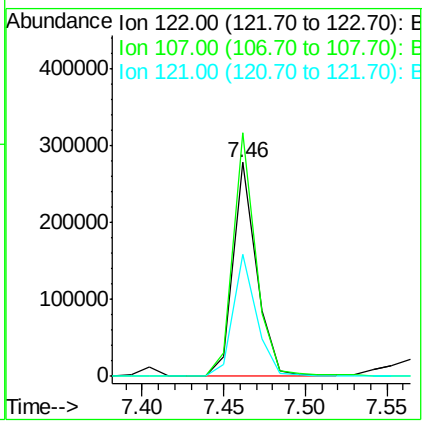


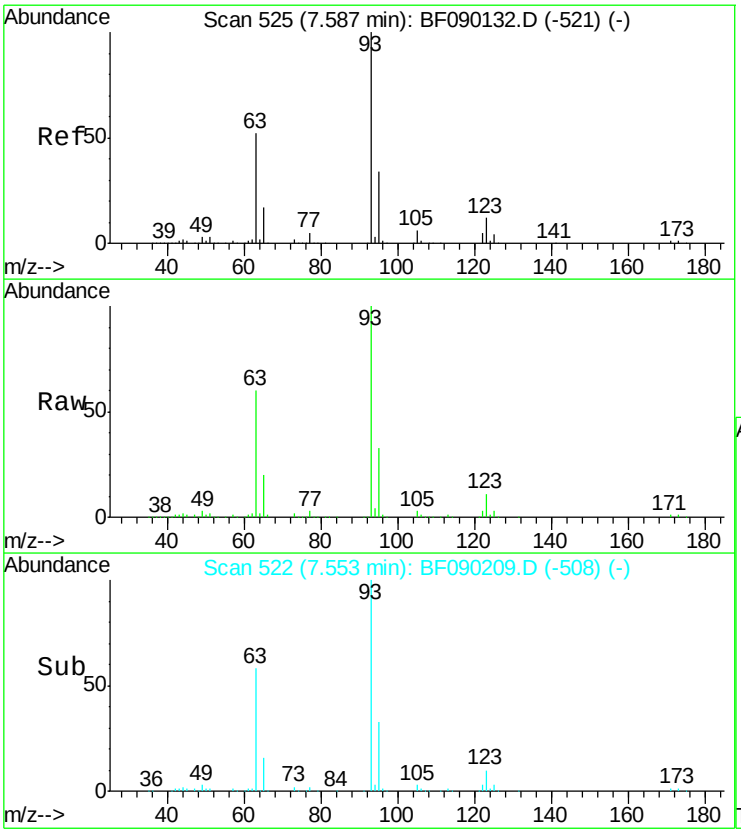
#27
2,4-Dimethylphenol
Concen: 37.33 ng
RT: 7.46 min Scan# 514
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:122 Resp: 276892

Ion	Ratio	Lower	Upper
122	100		
107	113.8	87.8	131.6
121	56.9	45.7	68.5

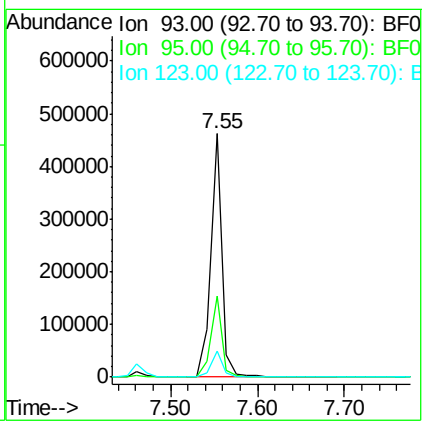


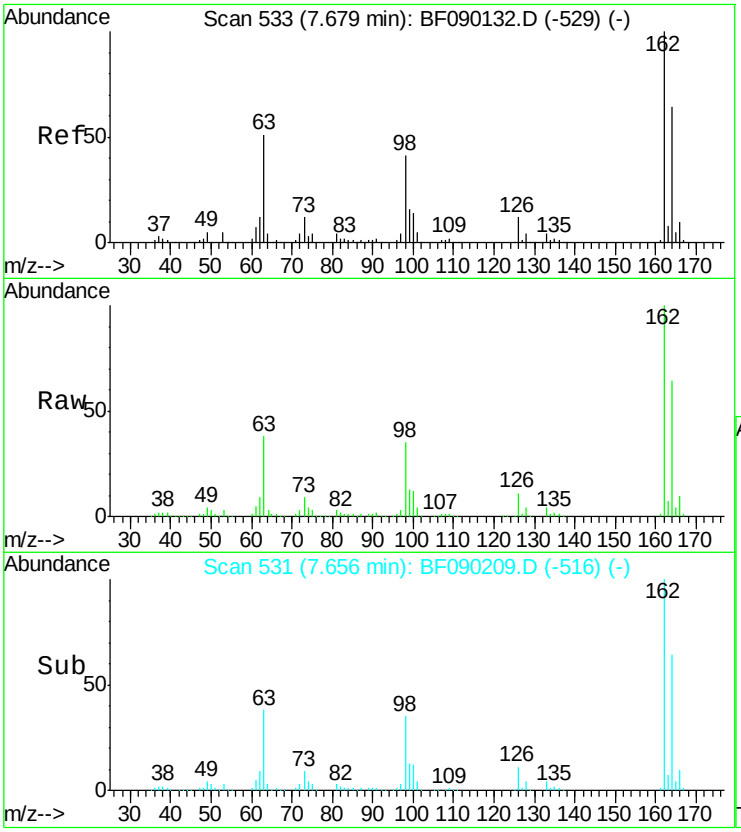


#28
bis(2-Chloroethoxy)methane
Concen: 41.12 ng
RT: 7.55 min Scan# 522
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 93 Resp: 422817

Ion	Ratio	Lower	Upper
93	100		
95	33.0	26.8	40.2
123	10.6	8.5	12.7



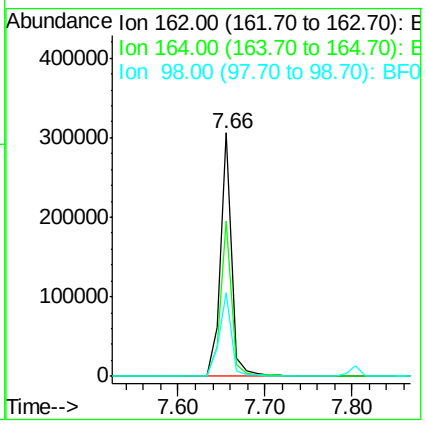


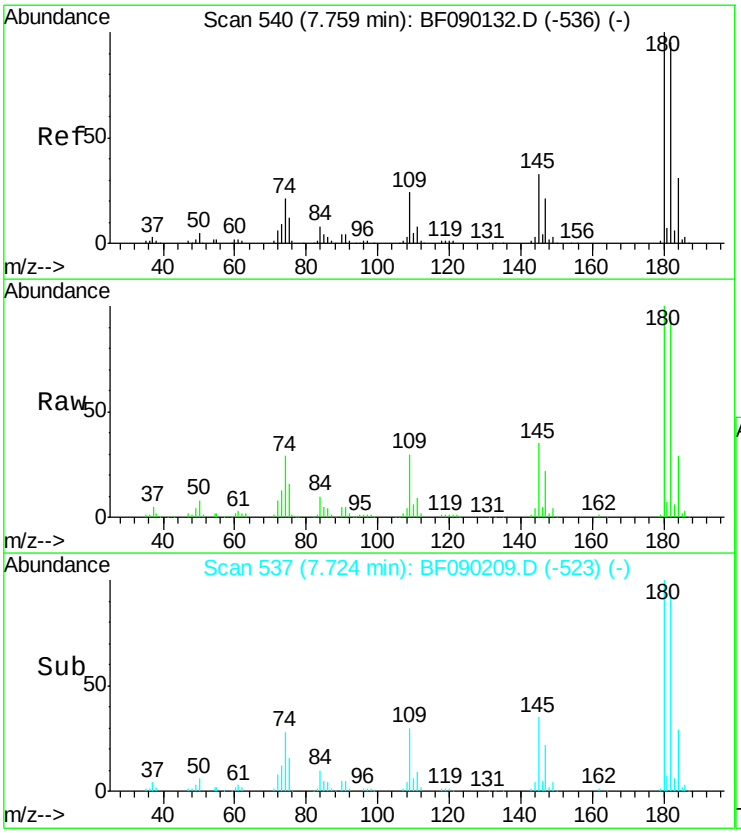
#29
2,4-Dichlorophenol
Concen: 43.41 ng
RT: 7.66 min Scan# 531
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:162 Resp: 282409

Ion	Ratio	Lower	Upper
162	100		
164	64.0	46.2	86.2
98	34.6	10.4	50.4

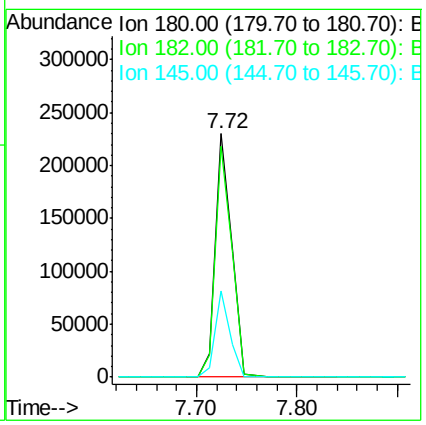


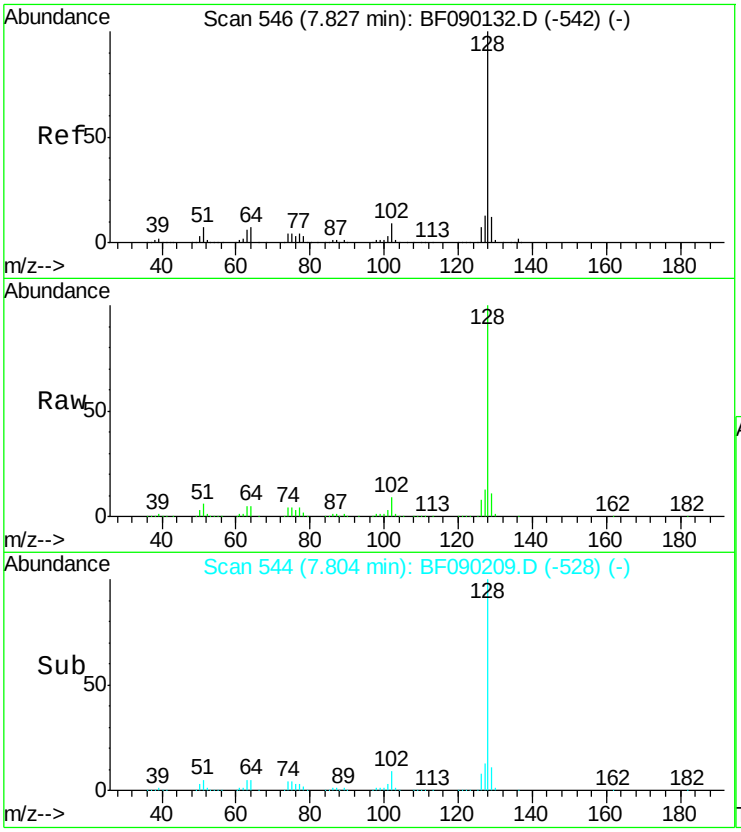


#30
1,2,4-Trichlorobenzene
Concen: 39.94 ng
RT: 7.72 min Scan# 537
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:180 Resp: 259516

Ion	Ratio	Lower	Upper
180	100		
182	94.5	75.0	112.6
145	35.5	28.6	42.8



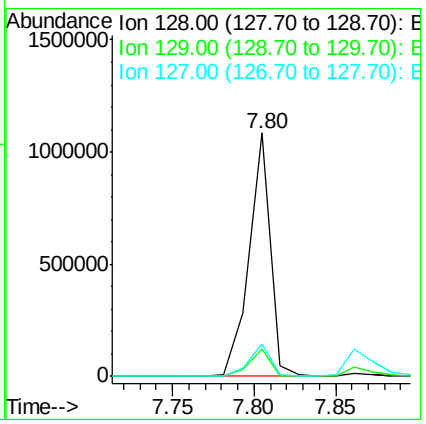


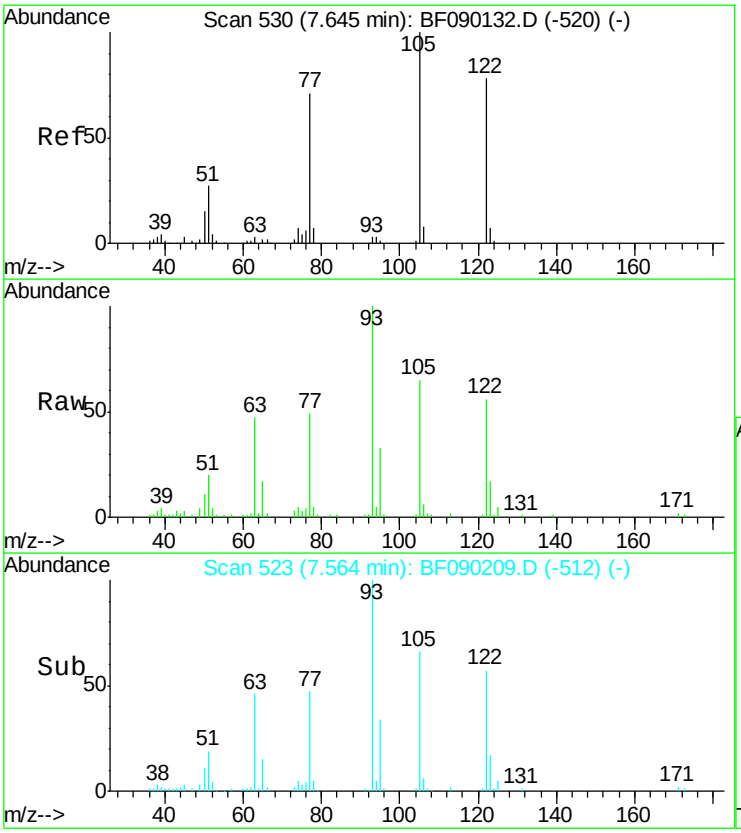
#31
Naphthalene
Concen: 43.73 ng
RT: 7.80 min Scan# 544
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:128 Resp: 982126

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	13.3	10.8	16.2

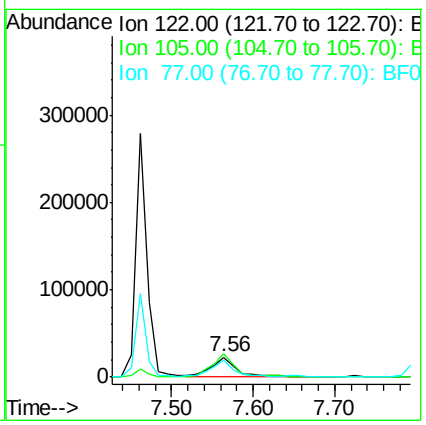


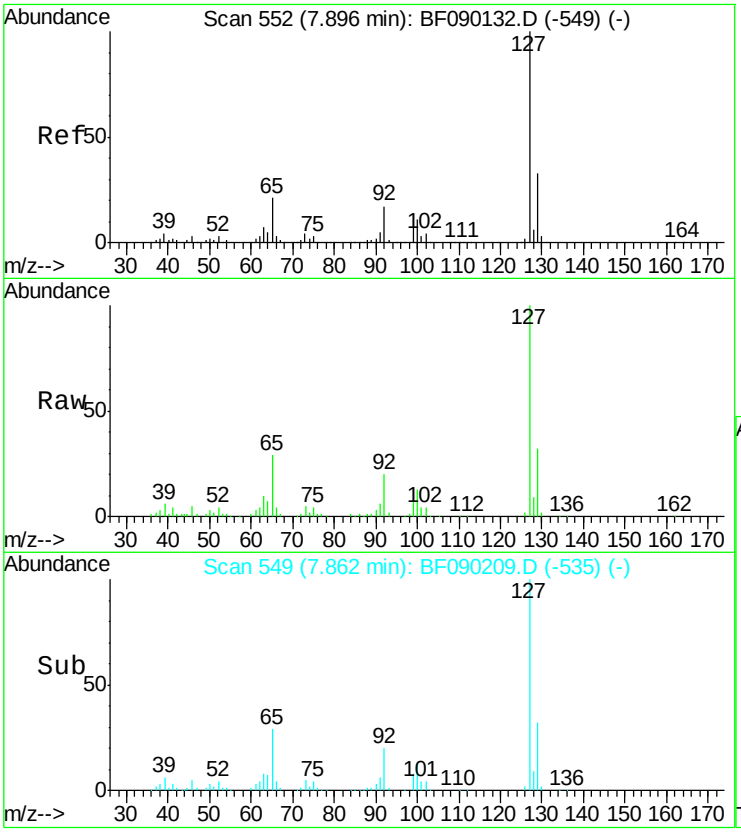


#32
Benzoic acid
Concen: 9.51 ng
RT: 7.56 min Scan# 523
Delta R.T. -0.08 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:122 Resp: 48436

Ion	Ratio	Lower	Upper
122	100		
105	116.1	105.0	145.0
77	87.0	70.4	110.4



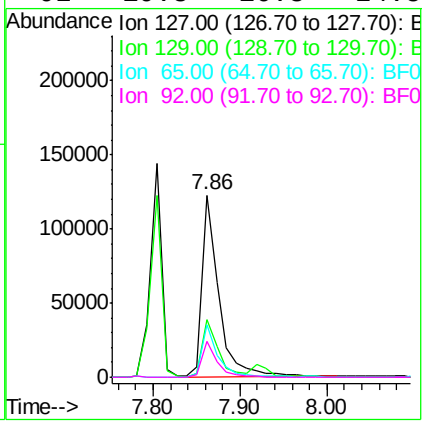


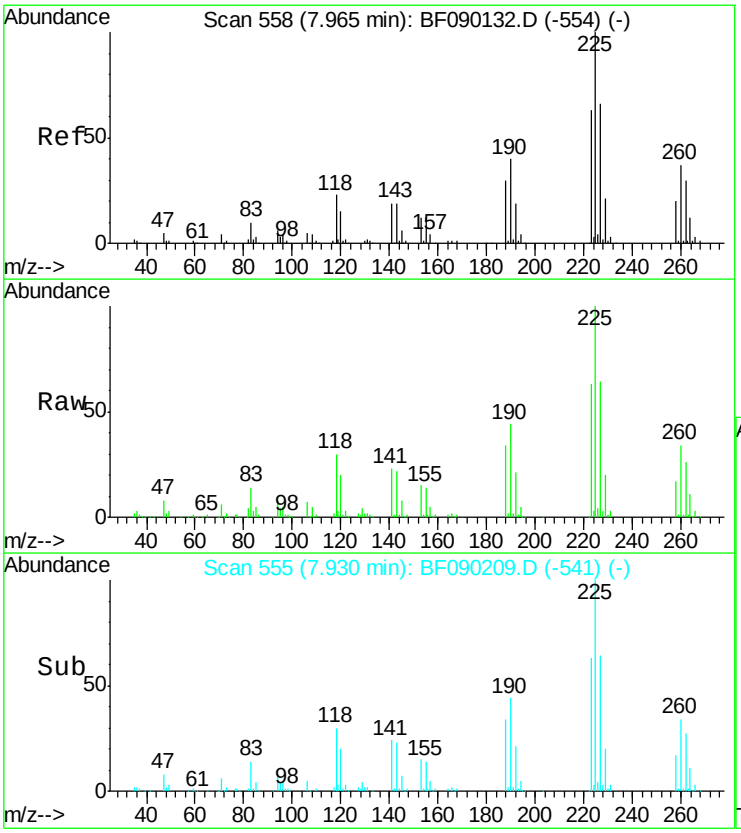
#33
4-Chloroaniline
Concen: 17.58 ng
RT: 7.86 min Scan# 549
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:127 Resp: 163734

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.6
65	28.9	24.1	36.1
92	19.8	16.3	24.5

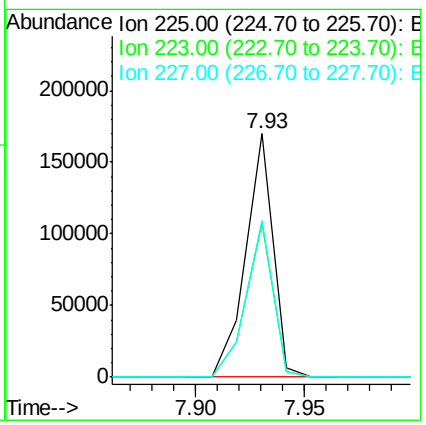


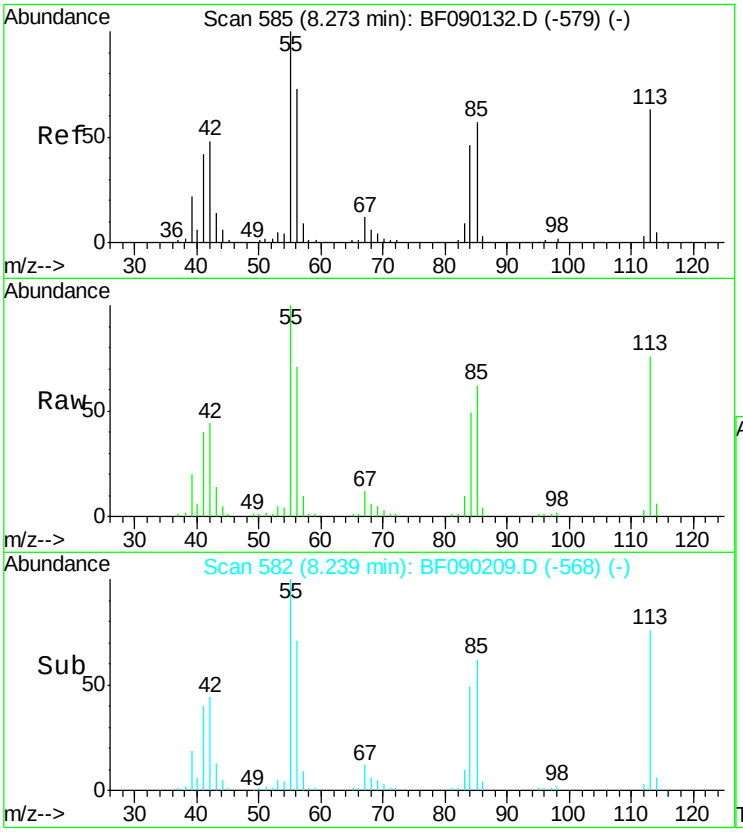


#34
Hexachlorobutadiene
Concen: 43.20 ng
RT: 7.93 min Scan# 555
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:225 Resp: 148077

Ion	Ratio	Lower	Upper
225	100		
223	63.1	51.3	76.9
227	64.5	51.4	77.0



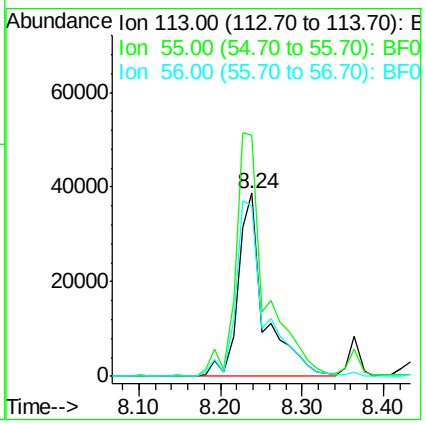


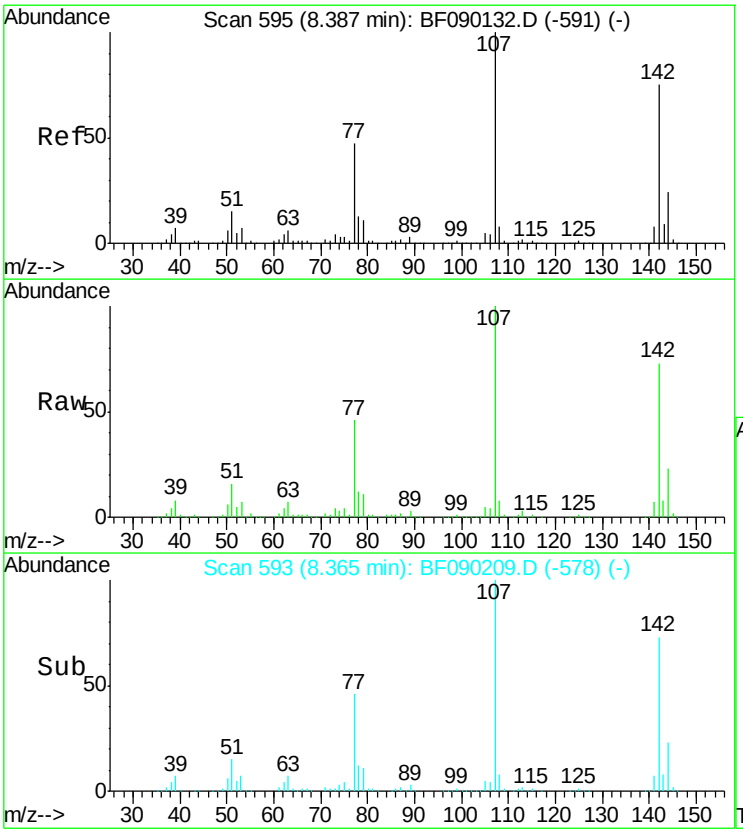
#35
Caprolactam
Concen: 40.27 ng
RT: 8.24 min Scan# 582
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:113 Resp: 86715

Ion	Ratio	Lower	Upper
113	100		
55	131.5	134.5	174.5#
56	93.0	93.7	133.7#

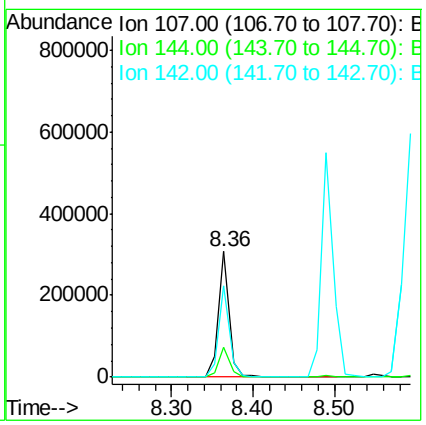


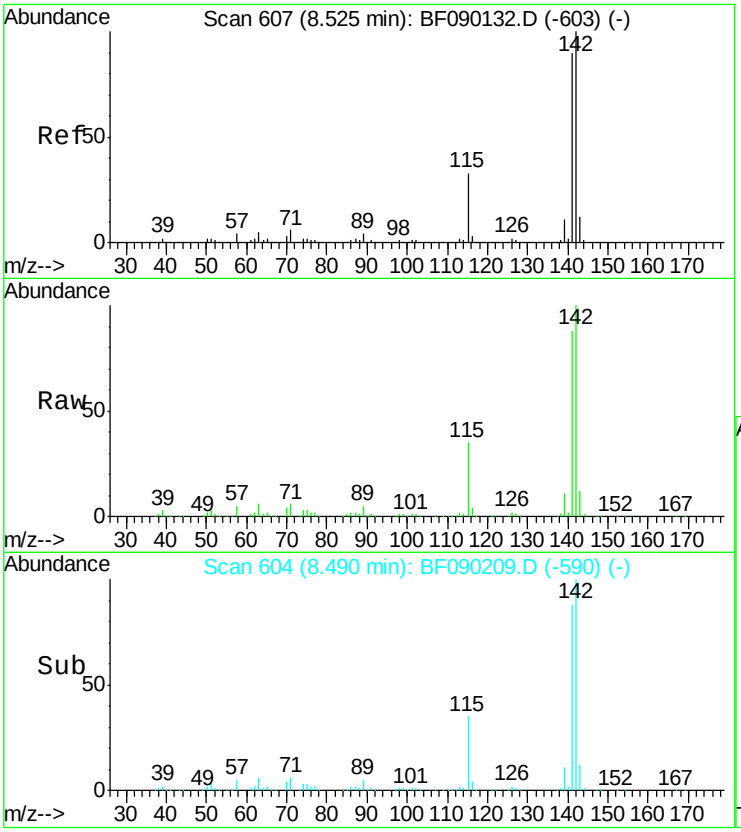


#36
4-Chloro-3-methylphenol
Concen: 38.70 ng
RT: 8.36 min Scan# 593
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:107 Resp: 284544

Ion	Ratio	Lower	Upper
107	100		
144	23.3	18.6	27.8
142	72.9	57.0	85.6



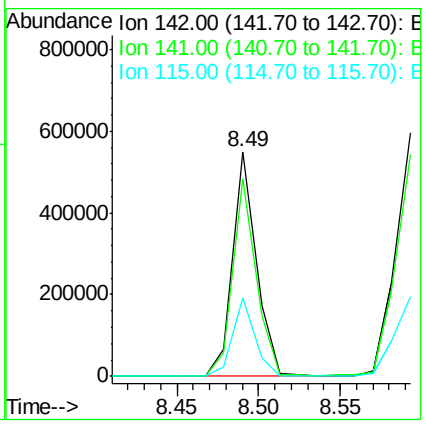


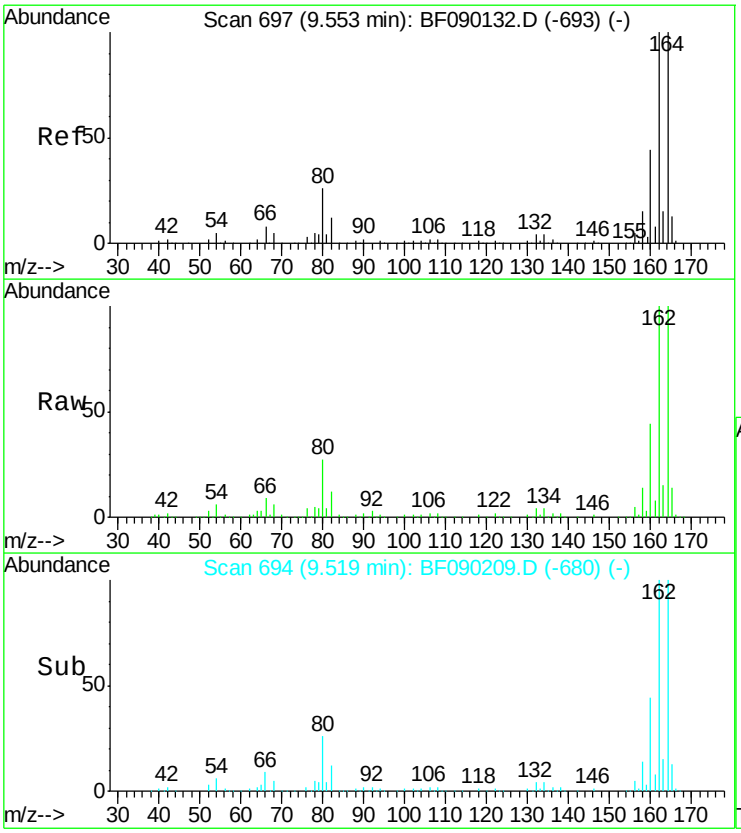
#37
2-Methylnaphthalene
Concen: 39.23 ng
RT: 8.49 min Scan# 604
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:142 Resp: 547842

Ion	Ratio	Lower	Upper
142	100		
141	87.6	71.4	107.2
115	34.8	28.3	42.5

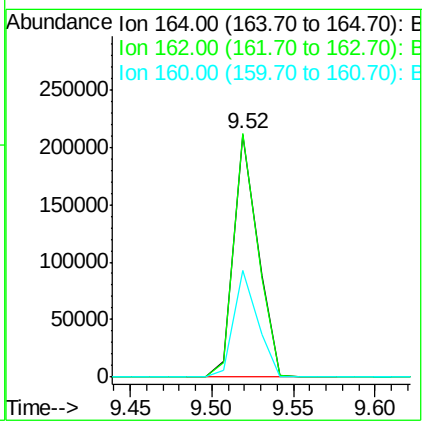


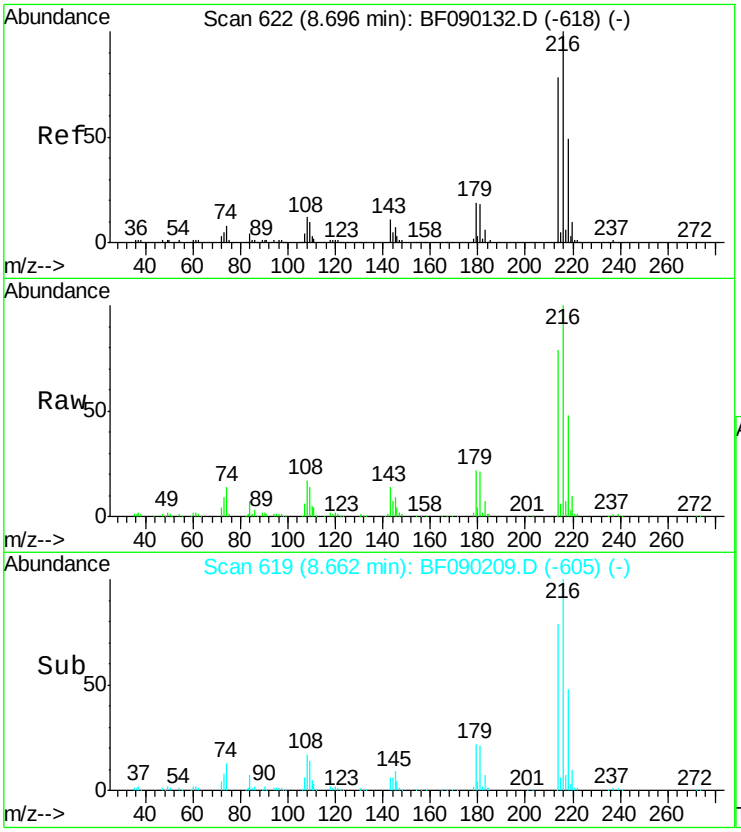


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.52 min Scan# 694
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:164 Resp: 216042

Ion	Ratio	Lower	Upper
164	100		
162	100.2	81.4	122.2
160	44.2	36.6	54.8



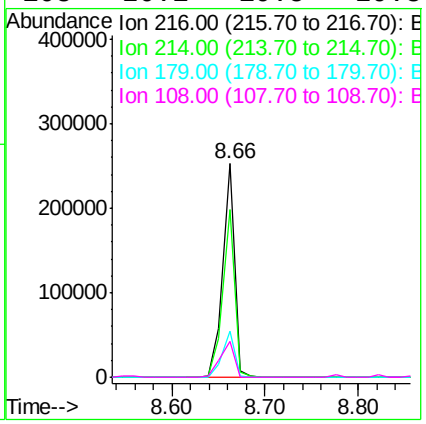


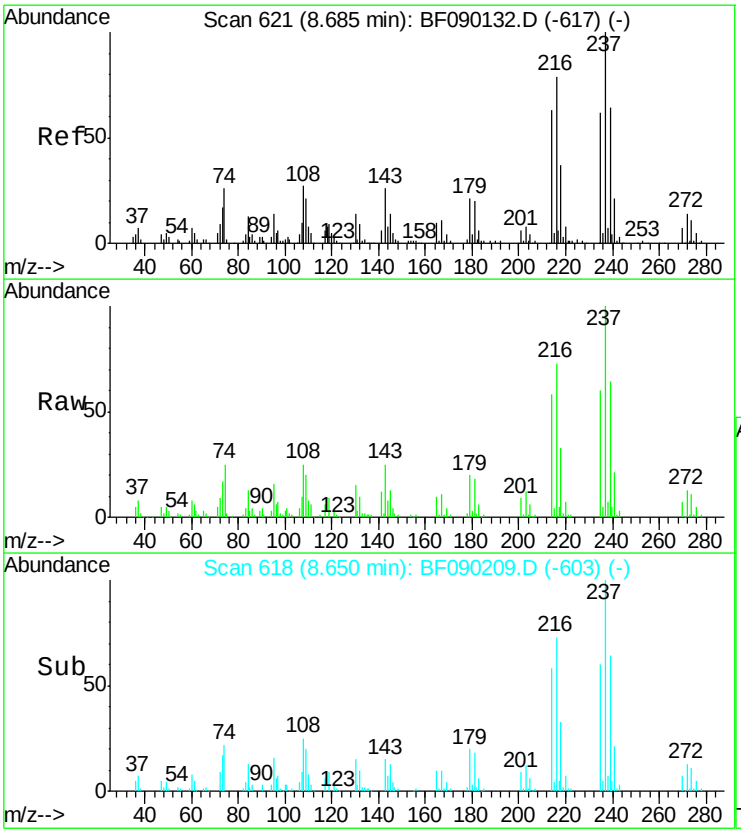
#39
1,2,4,5-Tetrachlorobenzene
Concen: 44.79 ng
RT: 8.66 min Scan# 619
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:216 Resp: 222101

Ion	Ratio	Lower	Upper
216	100		
214	78.8	63.7	95.5
179	22.3	18.5	27.7
108	20.1	19.5	29.3

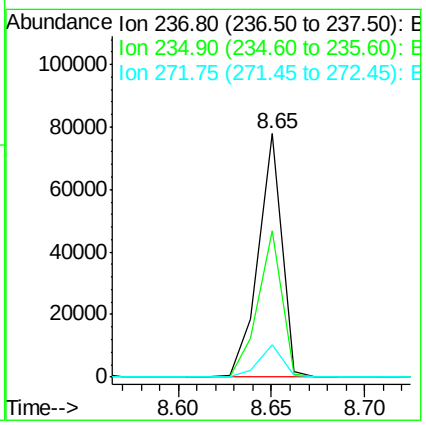


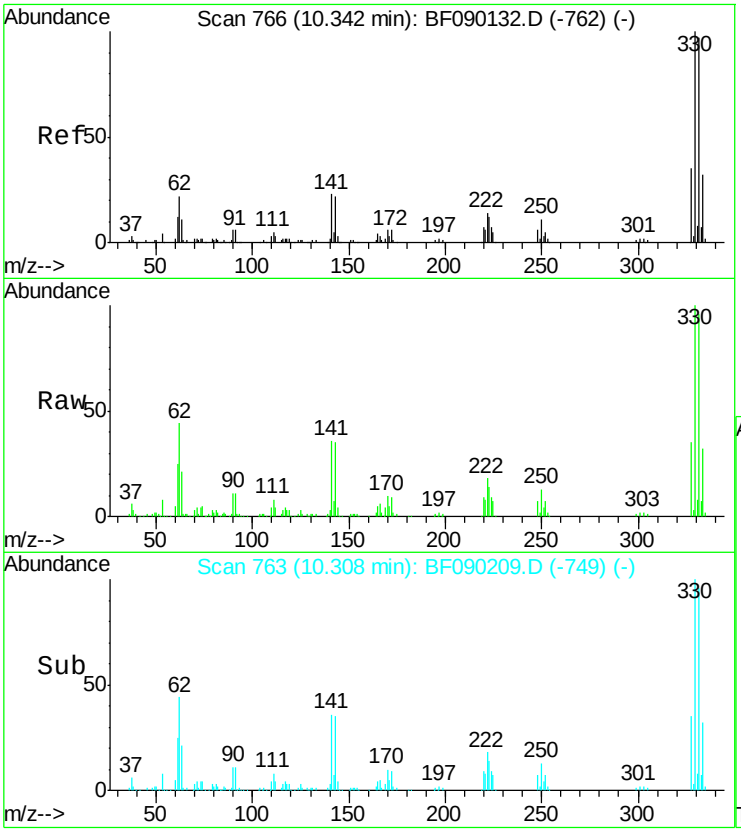


#40
Hexachlorocyclopentadiene
Concen: 27.73 ng
RT: 8.65 min Scan# 618
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:237 Resp: 67854

Ion	Ratio	Lower	Upper
237	100		
235	59.9	42.5	82.5
272	13.4	0.0	32.0



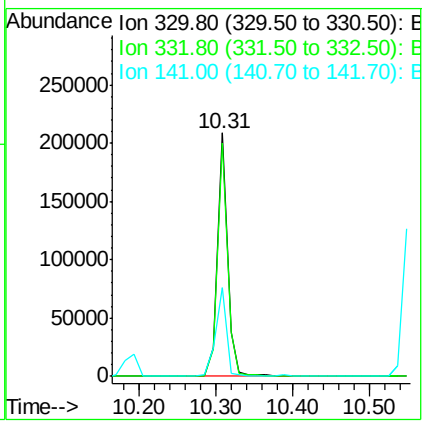


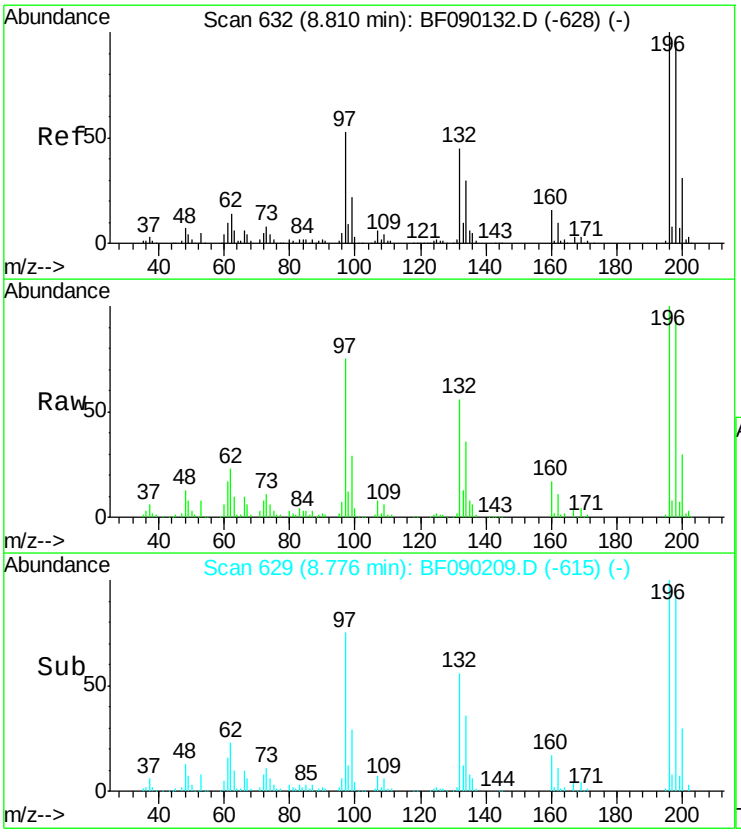
#41
2,4,6-Tribromophenol
Concen: 104.73 ng
RT: 10.31 min Scan# 763
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:330 Resp: 194104

Ion	Ratio	Lower	Upper
330	100		
332	96.6	78.1	117.1
141	38.2	23.9	35.9#

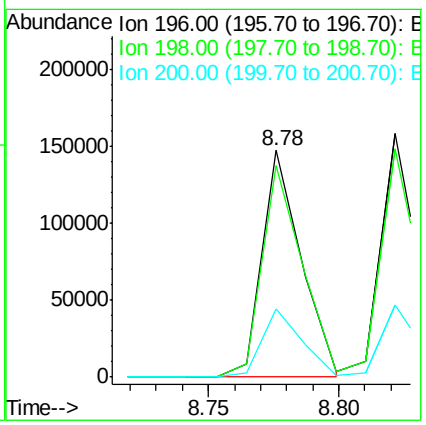


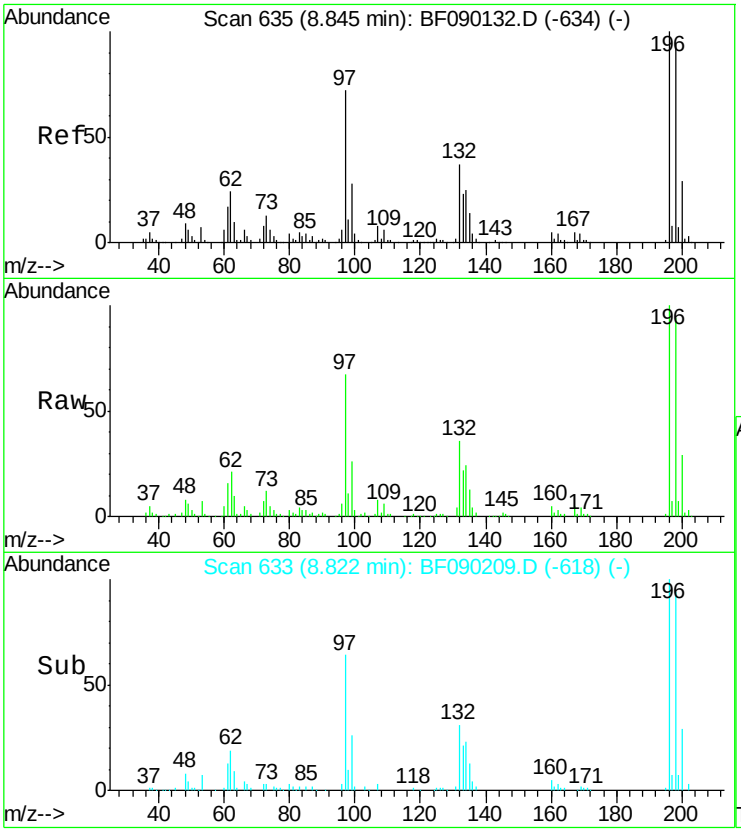


#42
2,4,6-Trichlorophenol
Concen: 43.65 ng
RT: 8.78 min Scan# 629
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:196 Resp: 154258

Ion	Ratio	Lower	Upper
196	100		
198	93.7	76.3	114.5
200	30.0	24.1	36.1



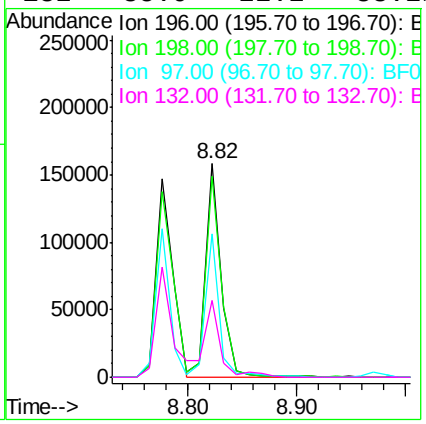


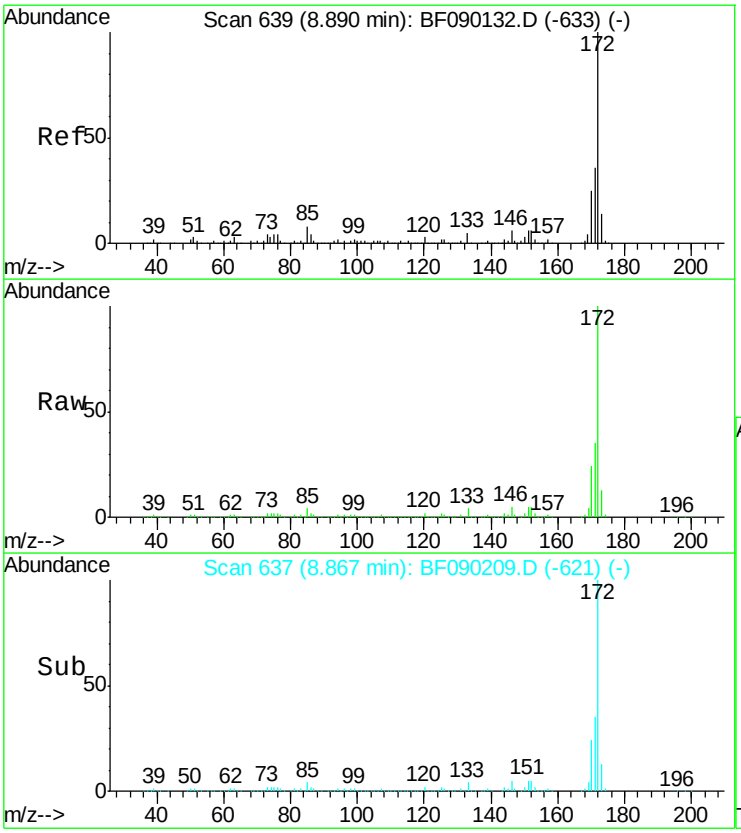
#43
2,4,5-Trichlorophenol
Concen: 42.95 ng
RT: 8.82 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:196 Resp: 157158

Ion	Ratio	Lower	Upper
196	100		
198	93.8	76.6	114.8
97	67.3	34.4	51.6#
132	35.9	22.2	33.2#

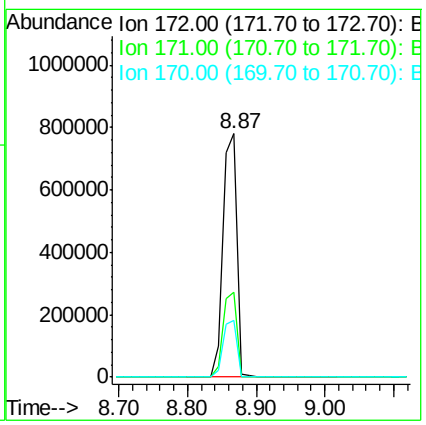


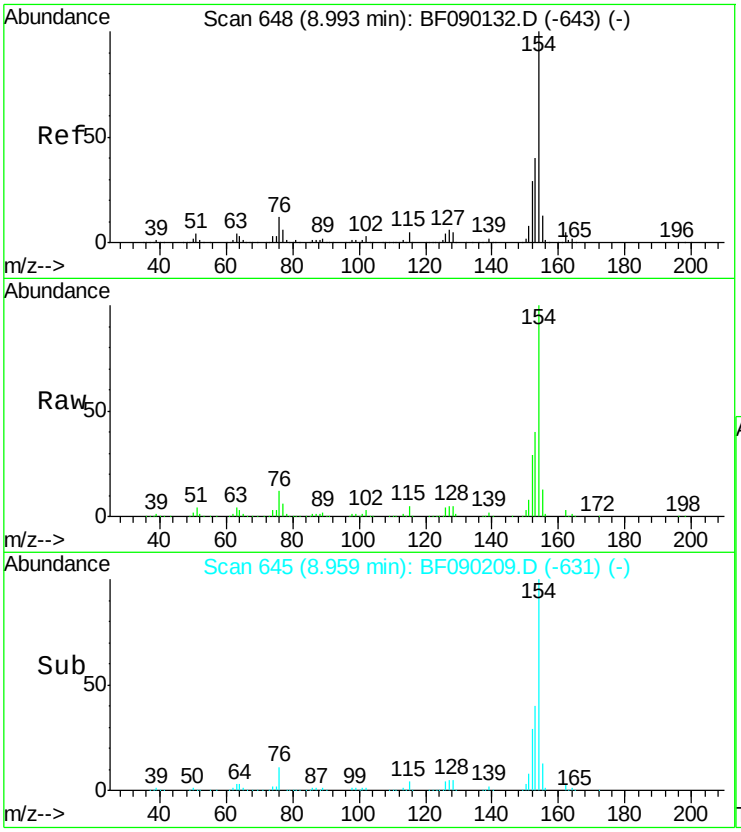


#44
2-Fluorobiphenyl
Concen: 101.15 ng
RT: 8.87 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:172 Resp: 1113080

Ion	Ratio	Lower	Upper
172	100		
171	34.9	29.2	43.8
170	23.5	19.8	29.8



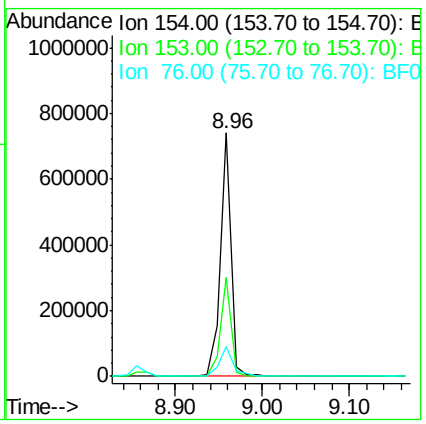


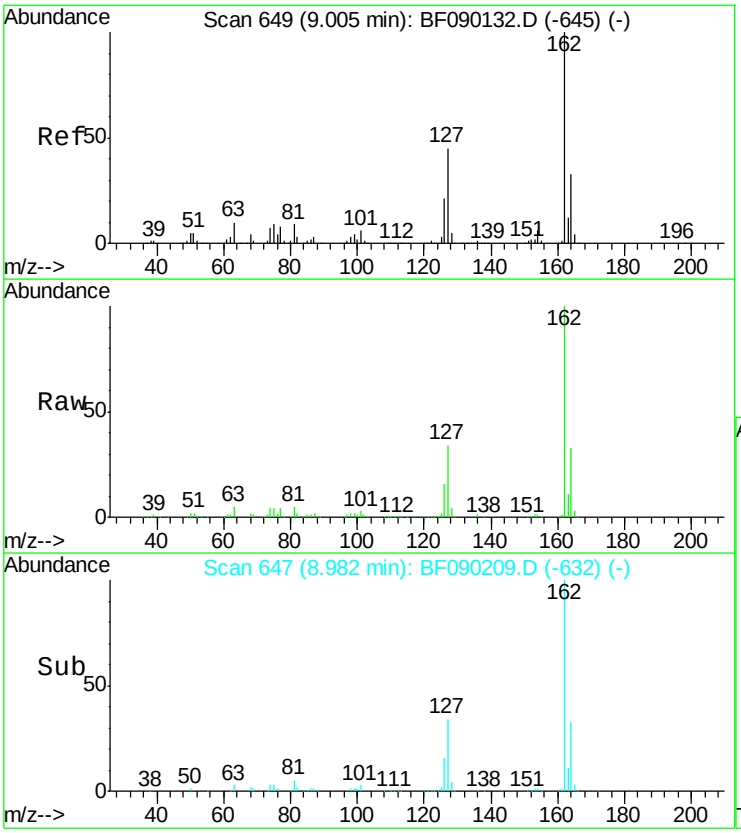
#45
1,1'-Biphenyl
Concen: 41.97 ng
RT: 8.96 min Scan# 645
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:154 Resp: 648678

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.6	60.6
76	12.1	0.0	36.7

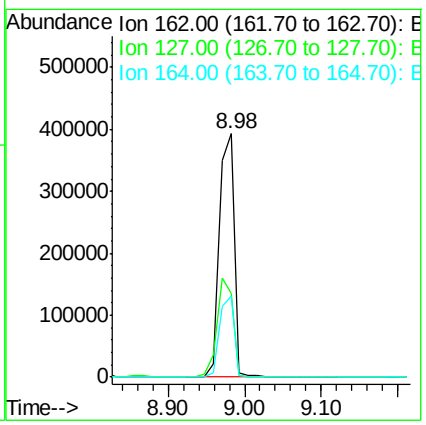


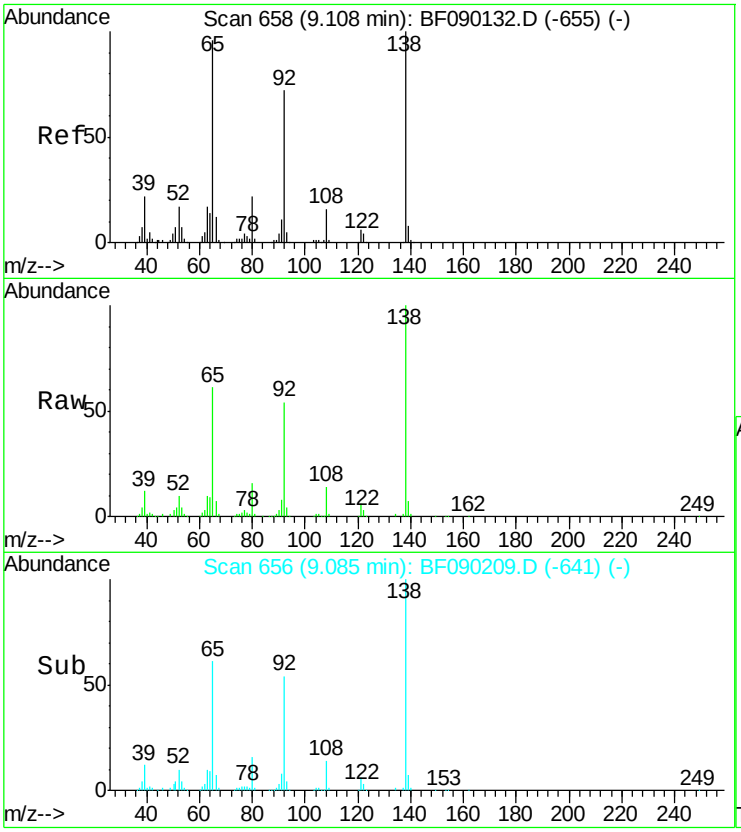


#46
2-Chloronaphthalene
Concen: 47.26 ng
RT: 8.98 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:162 Resp: 538877

Ion	Ratio	Lower	Upper
162	100		
127	34.3	34.0	51.0
164	33.4	26.8	40.2



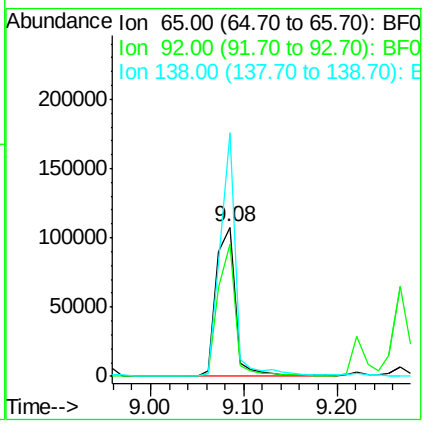


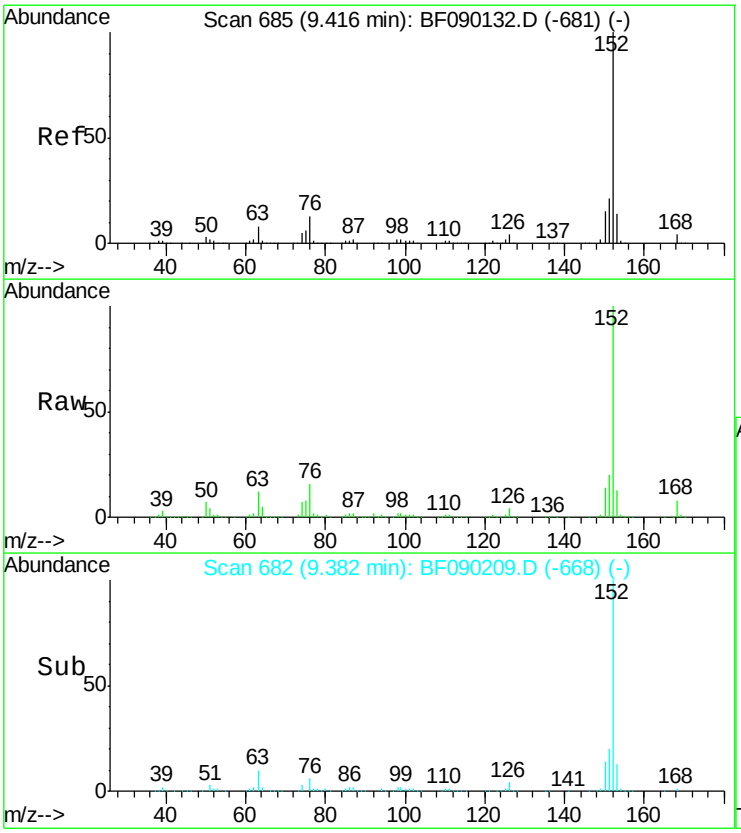
#47
2-Nitroaniline
Concen: 45.39 ng
RT: 9.08 min Scan# 656
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion: 65 Resp: 156028

Ion	Ratio	Lower	Upper
65	100		
92	88.4	66.1	99.1
138	163.1	104.1	156.1#

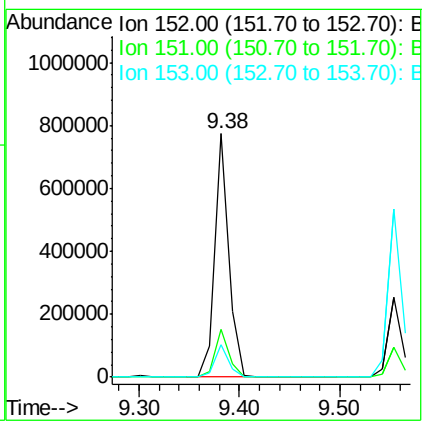


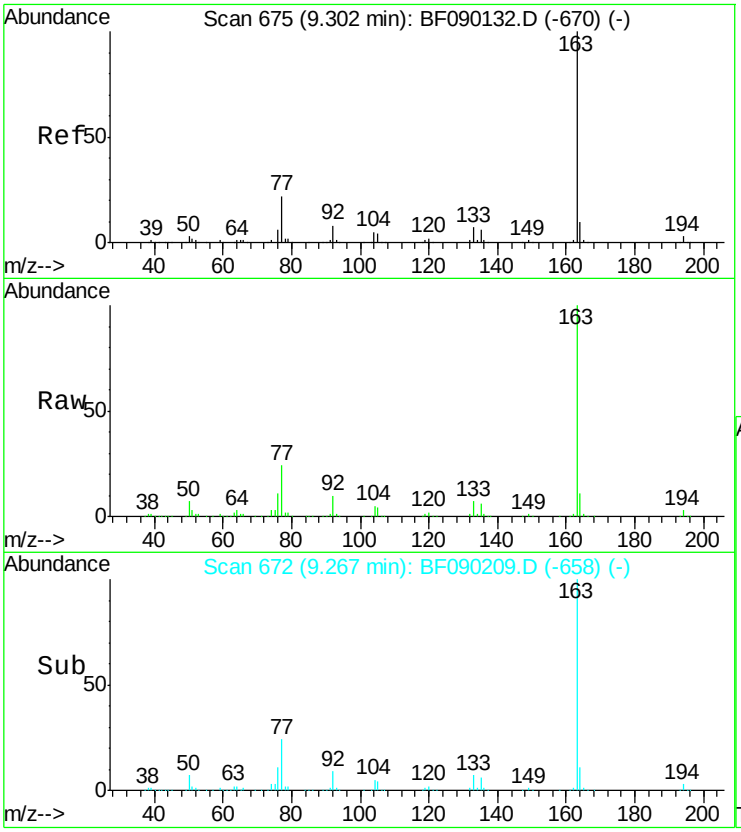


#48
Acenaphthylene
Concen: 40.74 ng
RT: 9.38 min Scan# 682
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:152 Resp: 754387

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.5	24.7
153	13.4	10.6	15.8



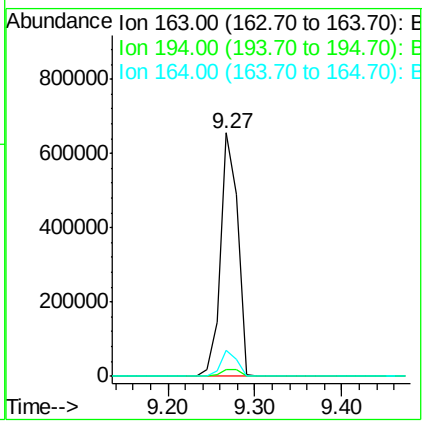


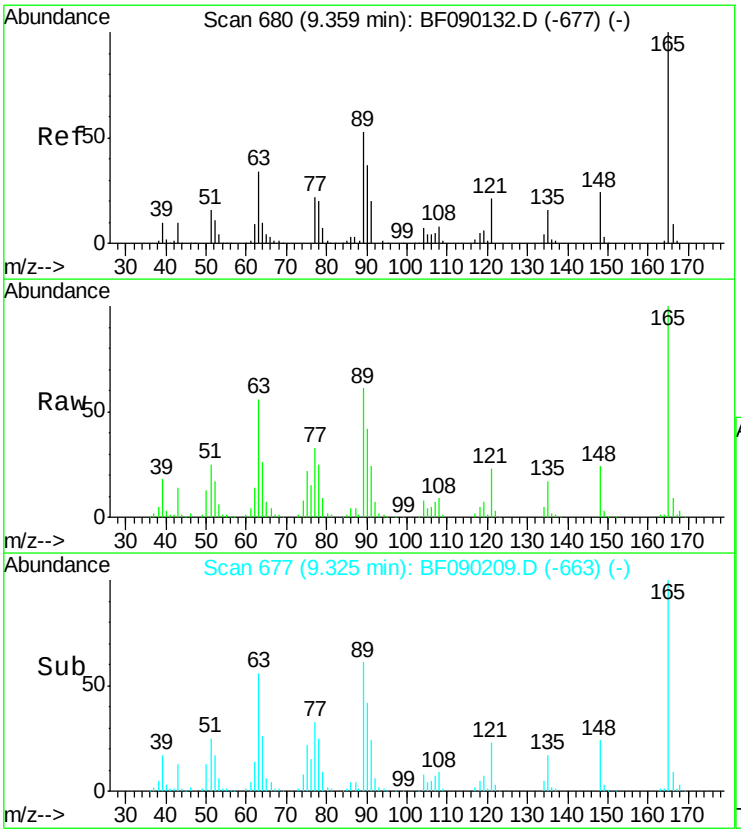
#49
Dimethylphthalate
Concen: 65.83 ng
RT: 9.27 min Scan# 672
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:163 Resp: 905864

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

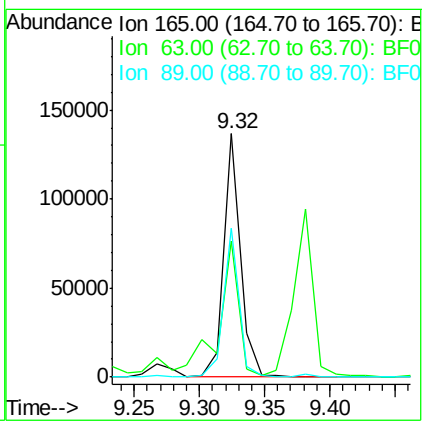


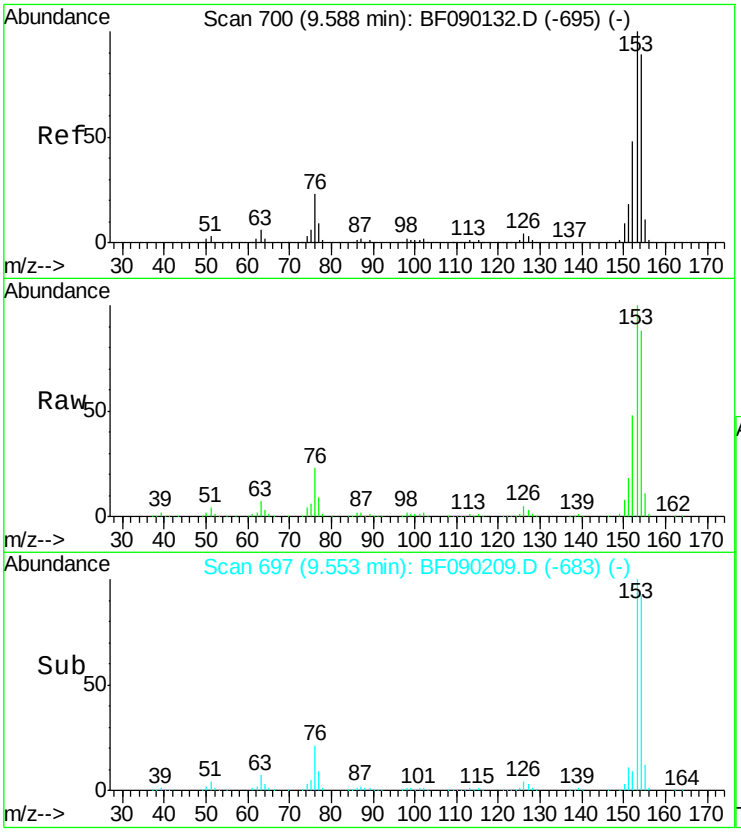


#50
2,6-Dinitrotoluene
Concen: 40.00 ng
RT: 9.32 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:165 Resp: 122665

Ion	Ratio	Lower	Upper
165	100		
63	56.1	49.9	74.9
89	61.2	51.0	76.4



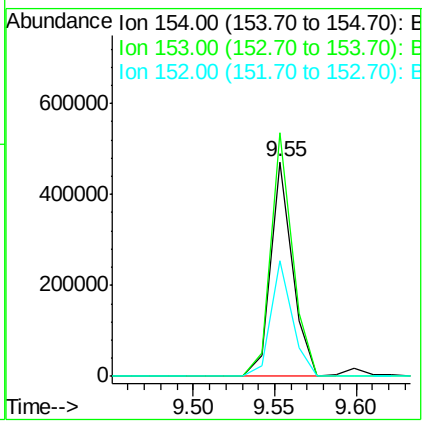


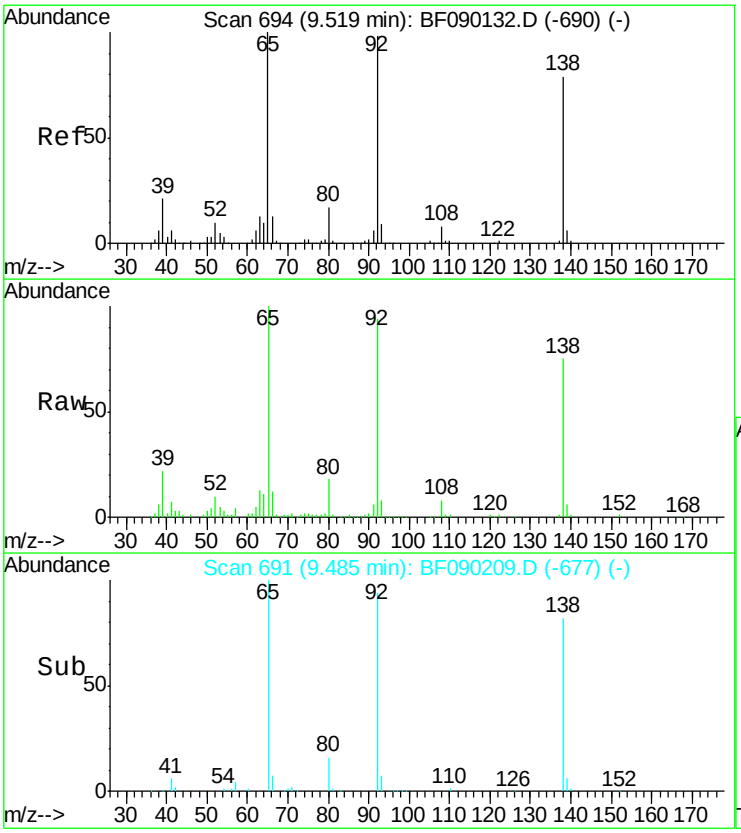
#51
Acenaphthene
Concen: 40.36 ng
RT: 9.55 min Scan# 697
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:154 Resp: 443675

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.8	136.2
152	54.2	44.2	66.4

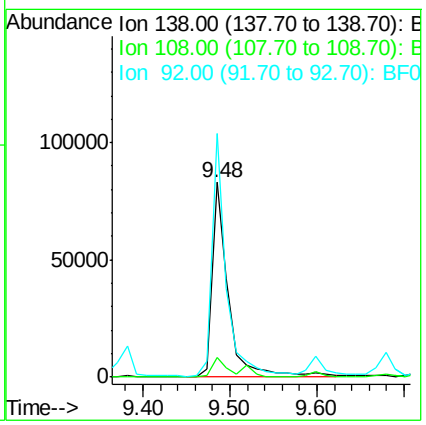


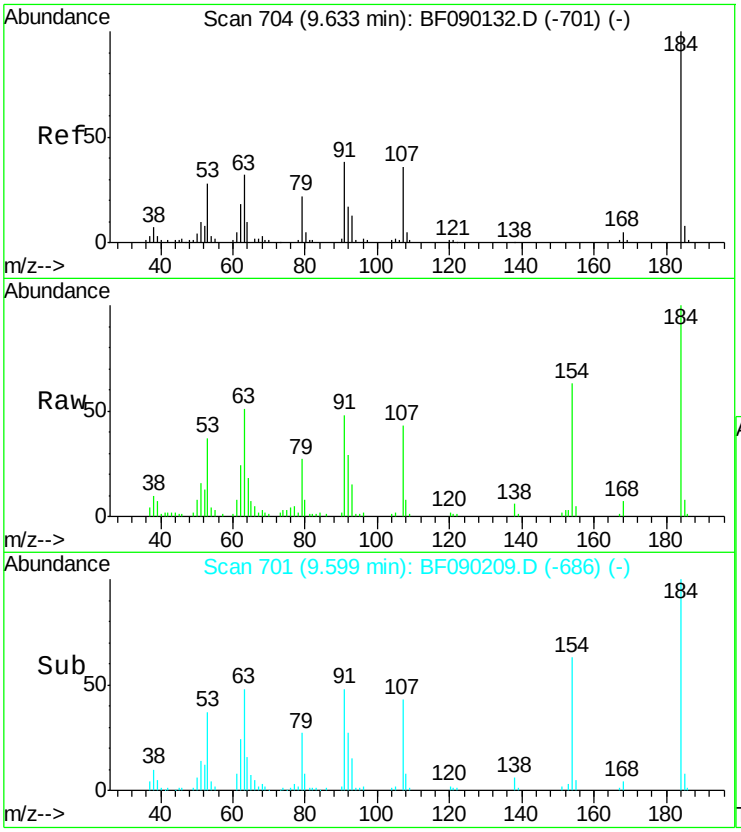


#52
3-Nitroaniline
Concen: 30.47 ng
RT: 9.48 min Scan# 691
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:138 Resp: 109572

Ion	Ratio	Lower	Upper
138	100		
108	10.1	7.8	11.6
92	125.3	90.7	136.1



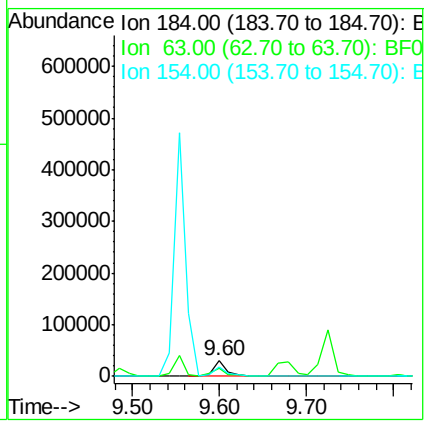


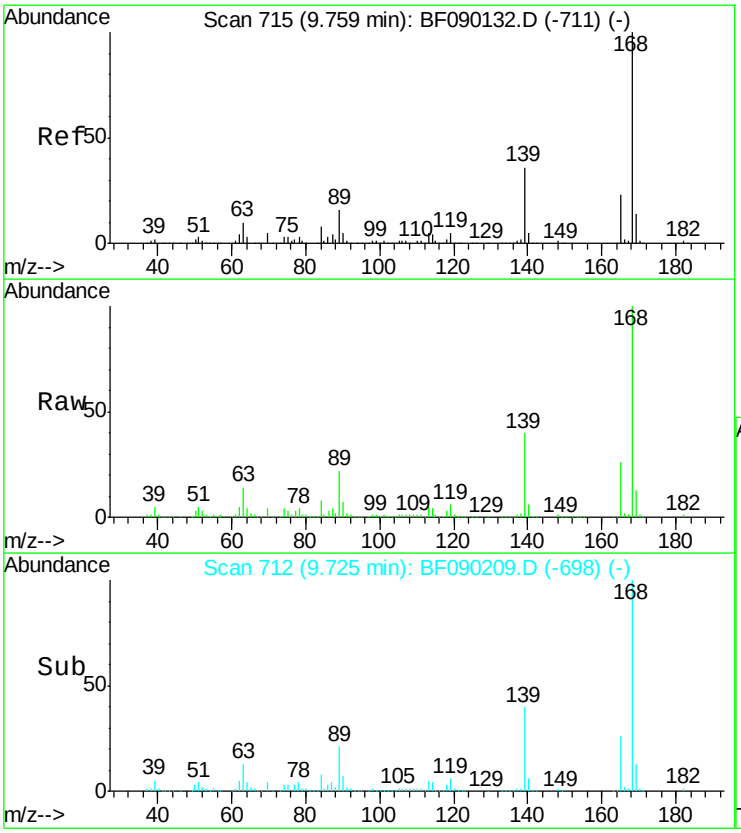
#53
2,4-Dinitrophenol
Concen: 22.43 ng
RT: 9.60 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:184 Resp: 34437

Ion	Ratio	Lower	Upper
184	100		
63	50.5	44.6	67.0
154	62.6	49.7	74.5

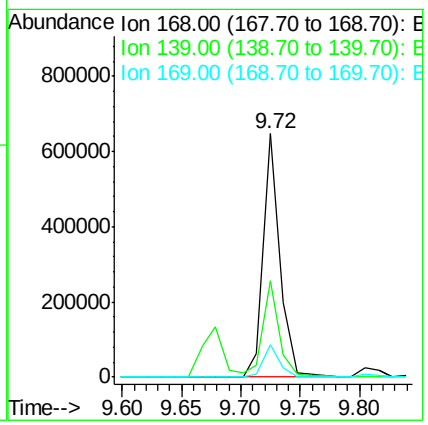


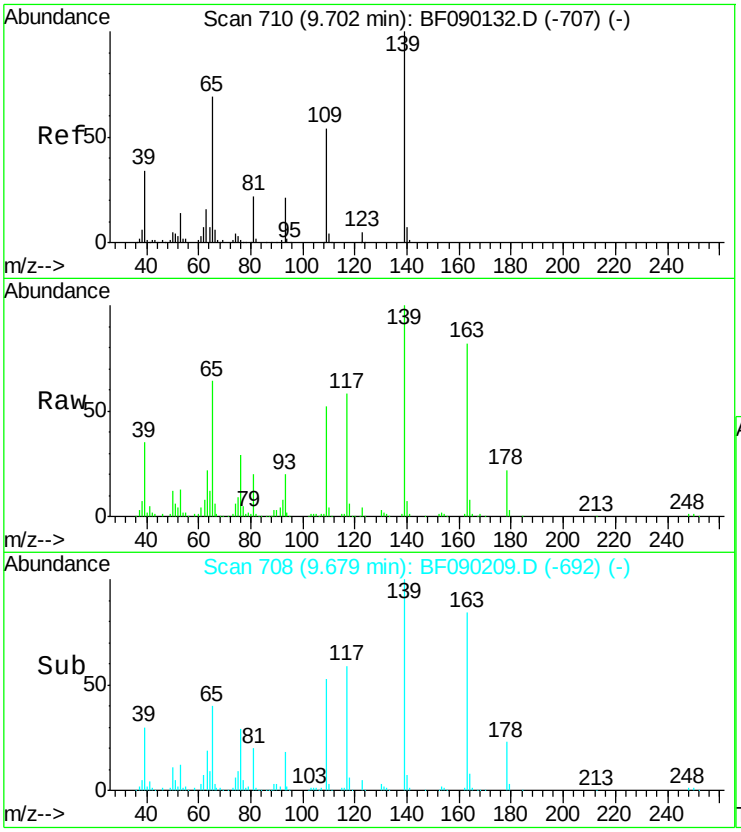


#54
Dibenzofuran
Concen: 44.57 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:168 Resp: 644692

Ion	Ratio	Lower	Upper
168	100		
139	39.8	28.8	43.2
169	13.5	10.7	16.1



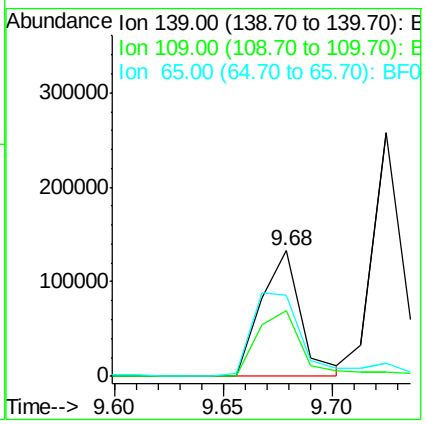


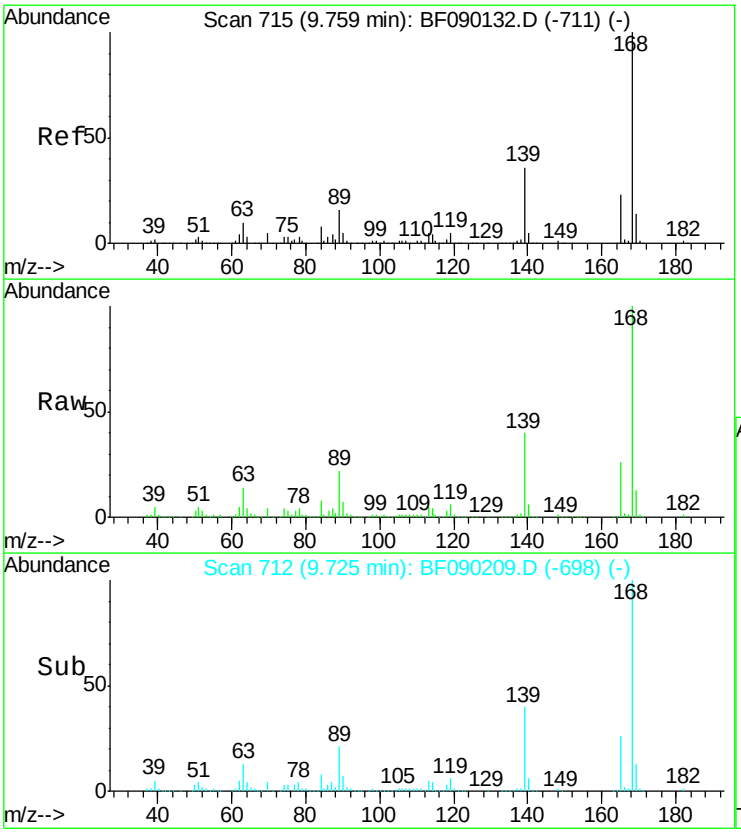
#55
4-Nitrophenol
Concen: 68.64 ng
RT: 9.68 min Scan# 708
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:139 Resp: 169080

Ion	Ratio	Lower	Upper
139	100		
109	52.3	35.6	75.6
65	64.1	55.5	95.5

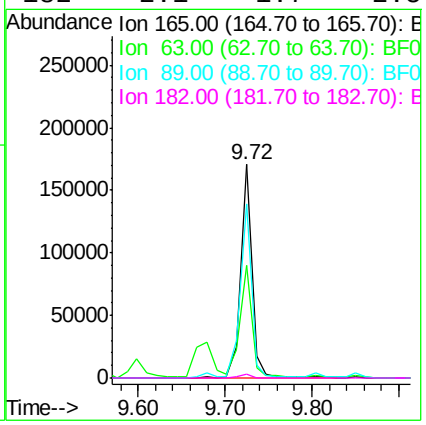


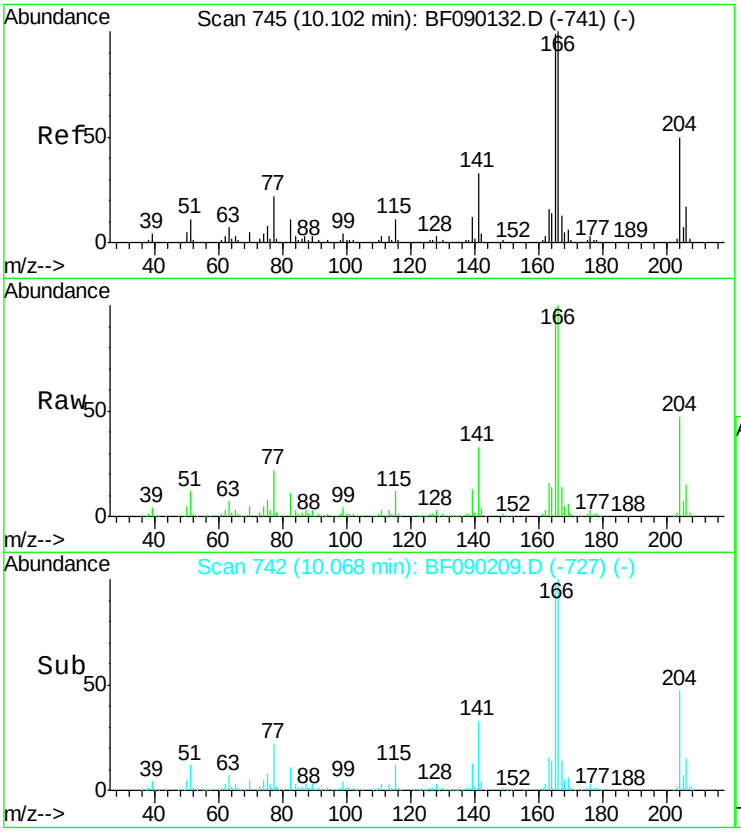


#56
2,4-Dinitrotoluene
Concen: 42.37 ng
RT: 9.72 min Scan# 712
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:165 Resp: 153643

Ion	Ratio	Lower	Upper
165	100		
63	53.0	44.4	66.6
89	81.6	70.1	105.1
182	2.1	1.7	2.5



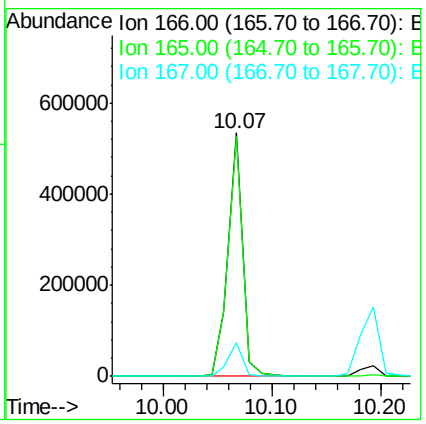


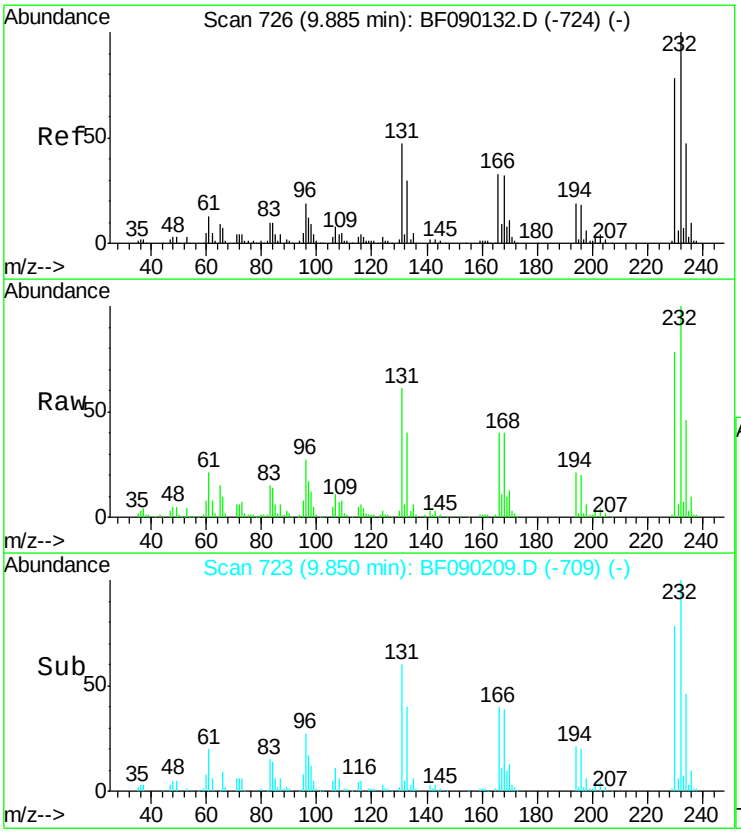
#57
Fluorene
Concen: 45.73 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:166 Resp: 498580

Ion	Ratio	Lower	Upper
166	100		
165	98.5	78.5	117.7
167	13.7	11.2	16.8

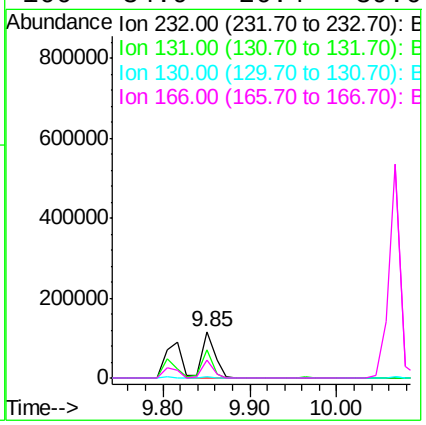


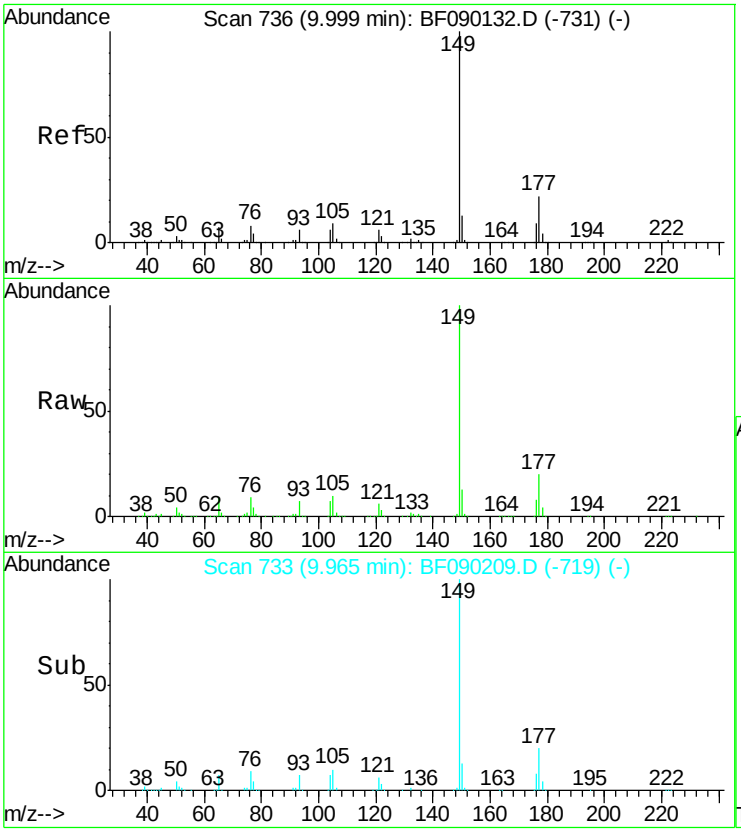


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.29 ng
RT: 9.85 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:232 Resp: 118577

Ion	Ratio	Lower	Upper
232	100		
131	51.5	42.2	63.4
130	2.3	1.9	2.9
166	34.9	26.4	39.6



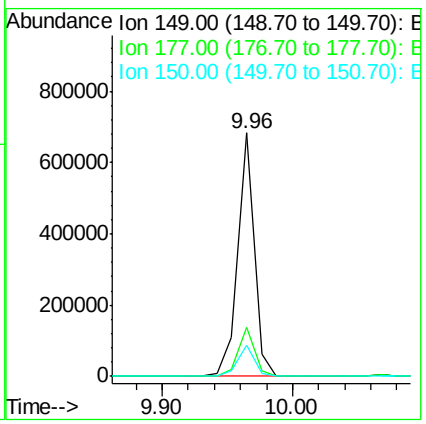


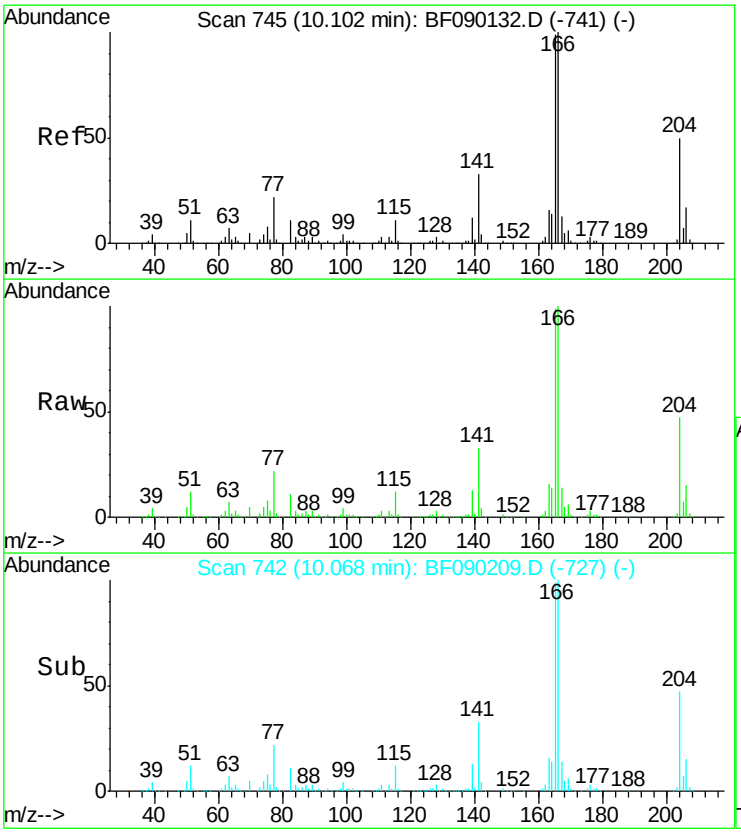
#59
Diethylphthalate
Concen: 44.72 ng
RT: 9.96 min Scan# 733
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:149 Resp: 594303

Ion	Ratio	Lower	Upper
149	100		
177	20.1	15.8	23.6
150	12.6	10.4	15.6

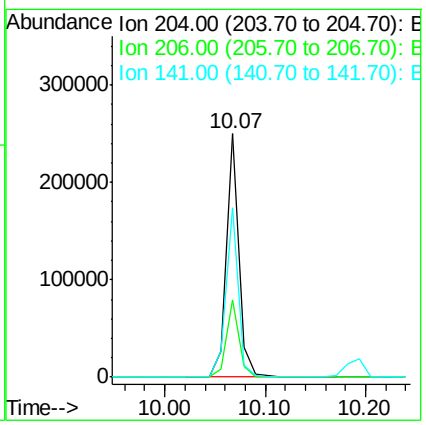


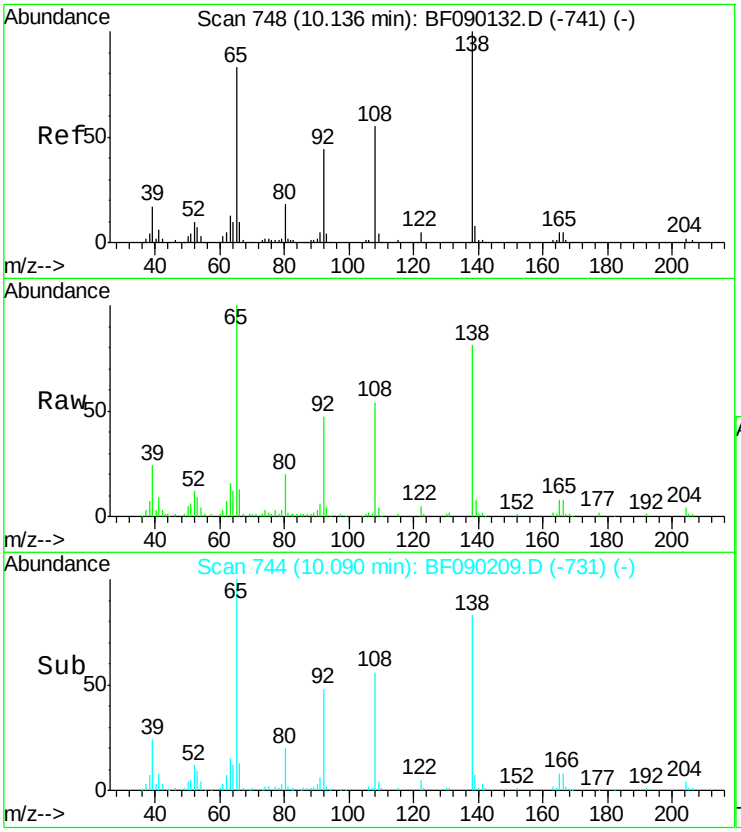


#60
4-Chlorophenyl-phenylether
Concen: 43.41 ng
RT: 10.07 min Scan# 742
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:204 Resp: 215792

Ion	Ratio	Lower	Upper
204	100		
206	31.7	25.6	38.4
141	69.6	64.4	96.6



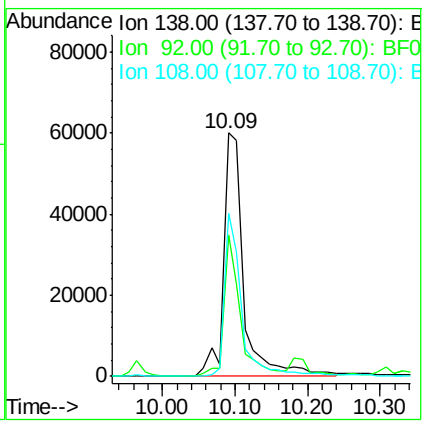


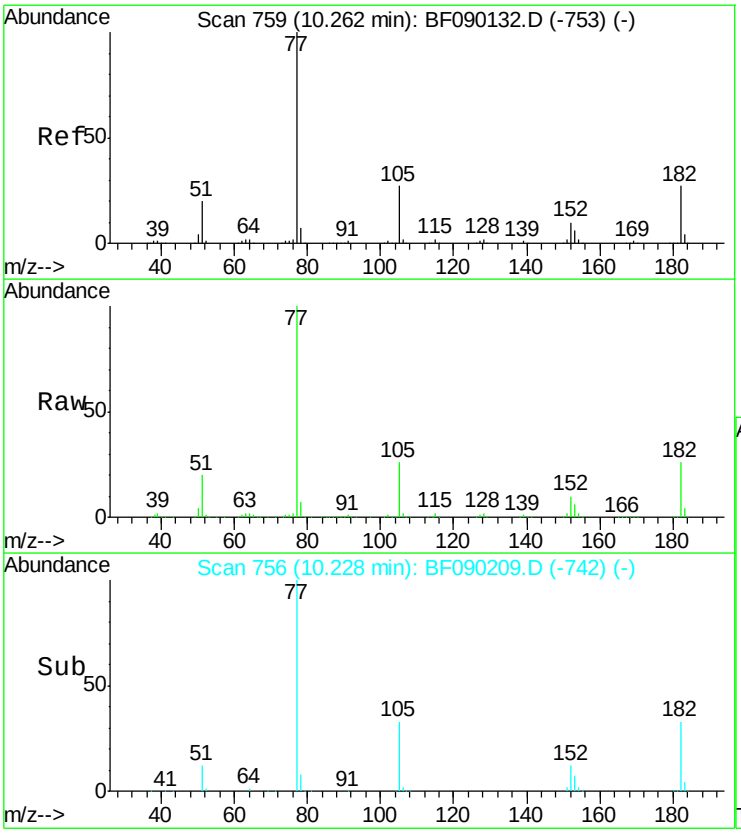
#61
4-Nitroaniline
Concen: 31.53 ng
RT: 10.09 min Scan# 744
Delta R.T. -0.05 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:138 Resp: 115558

Ion	Ratio	Lower	Upper
138	100		
92	57.8	23.8	63.8
108	66.7	35.0	75.0

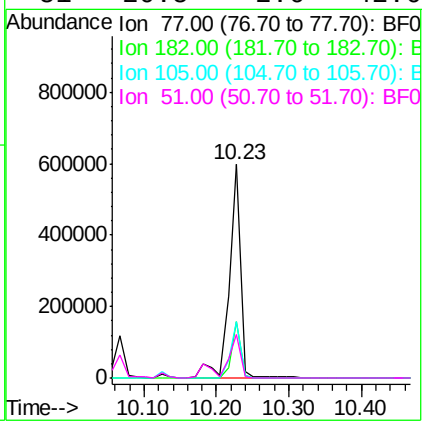


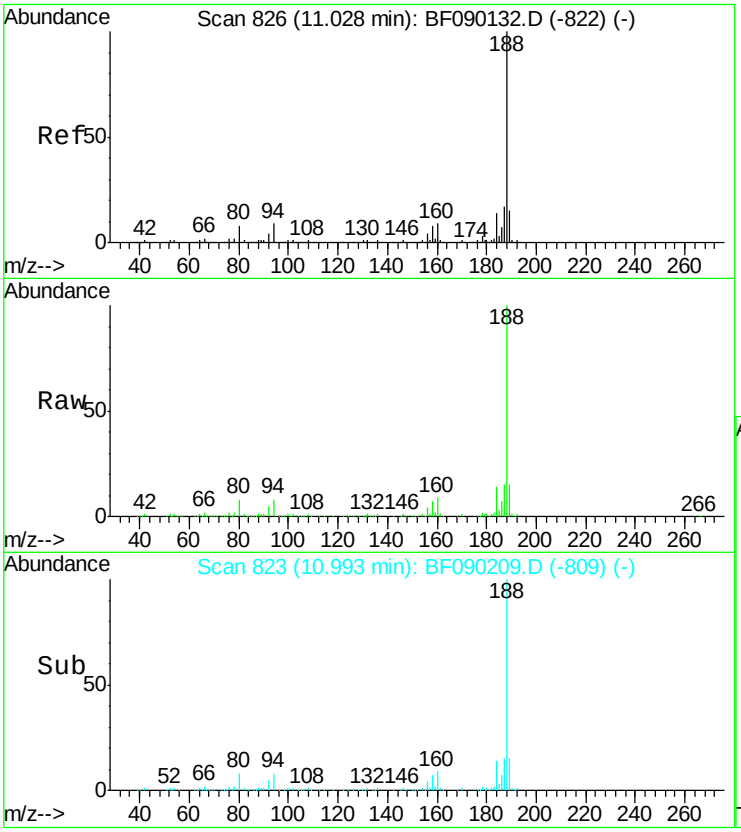


#62
Azobenzene
Concen: 46.36 ng
RT: 10.23 min Scan# 756
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion: 77 Resp: 641275

Ion	Ratio	Lower	Upper
77	100		
182	26.3	0.0	38.4
105	26.1	3.8	43.8
51	20.5	2.6	42.6



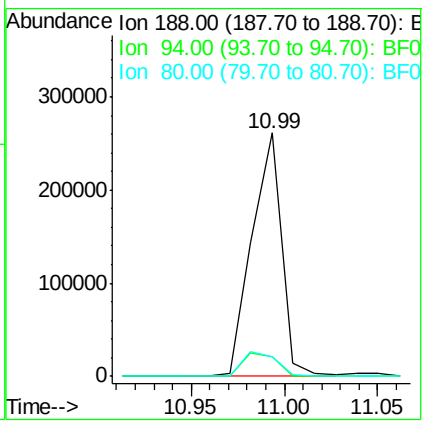


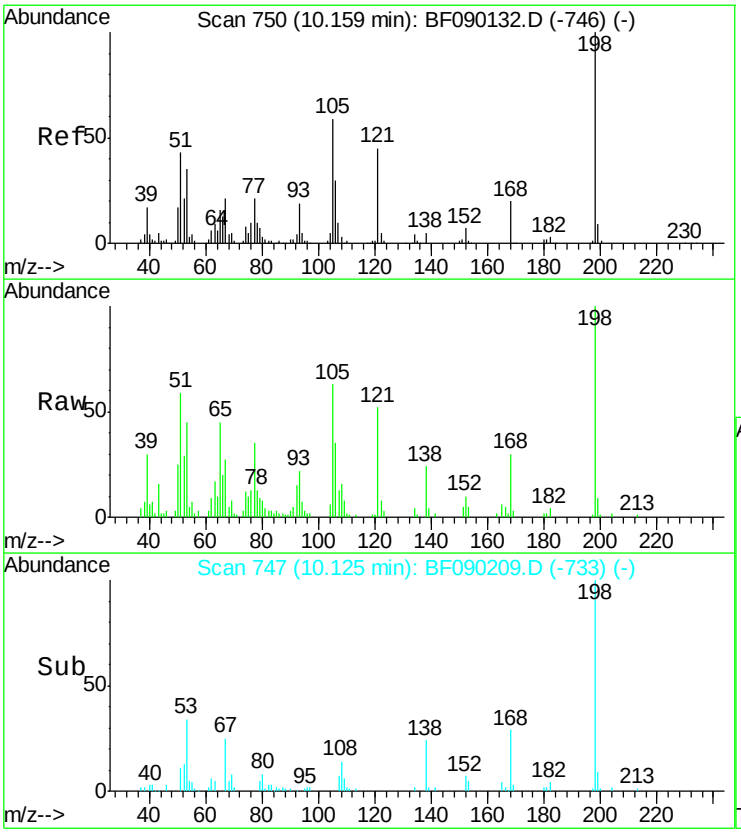
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 10.99 min Scan# 823
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:188 Resp: 292177

Ion	Ratio	Lower	Upper
188	100		
94	8.0	10.5	15.7#
80	8.3	11.2	16.8#

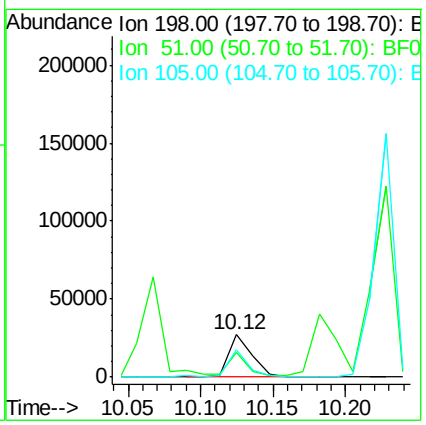


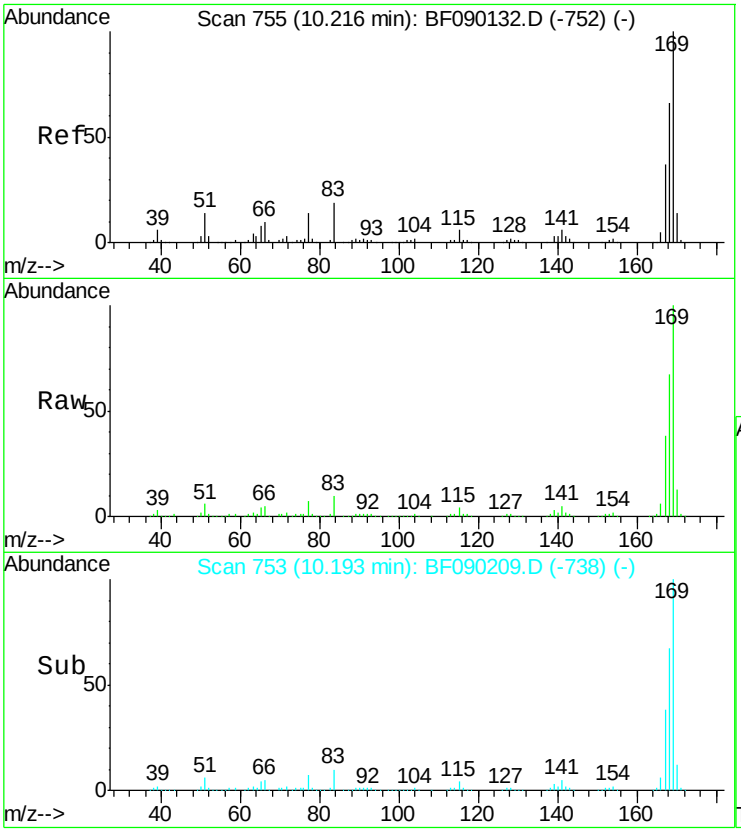


#64
4,6-Dinitro-2-methylphenol
Concen: 16.70 ng
RT: 10.12 min Scan# 747
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:198 Resp: 30566

Ion	Ratio	Lower	Upper
198	100		
51	58.8	5.5	45.5#
105	63.4	21.8	61.8#



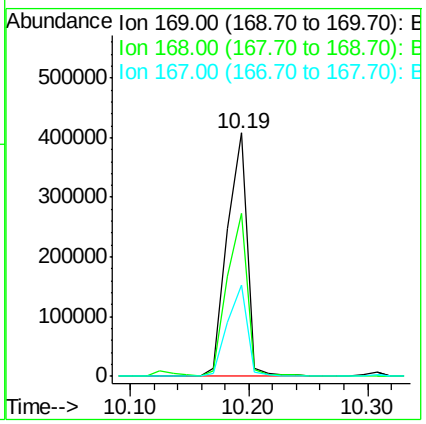


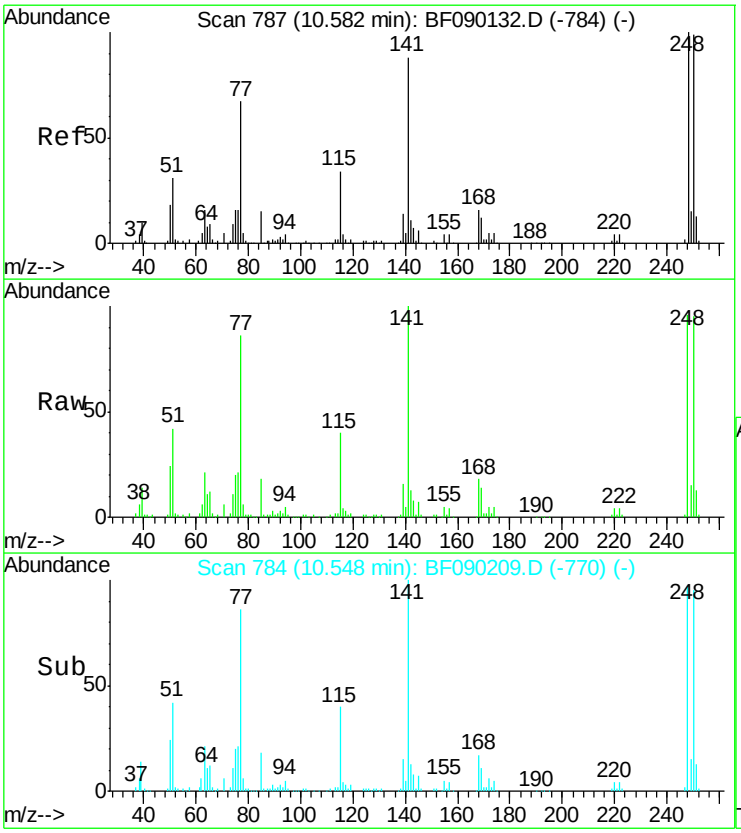
#65
n-Nitrosodiphenylamine
Concen: 49.62 ng
RT: 10.19 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:169 Resp: 476753

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.2	81.4
167	37.5	30.3	45.5

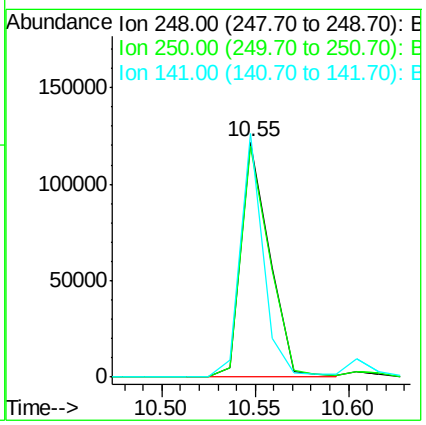


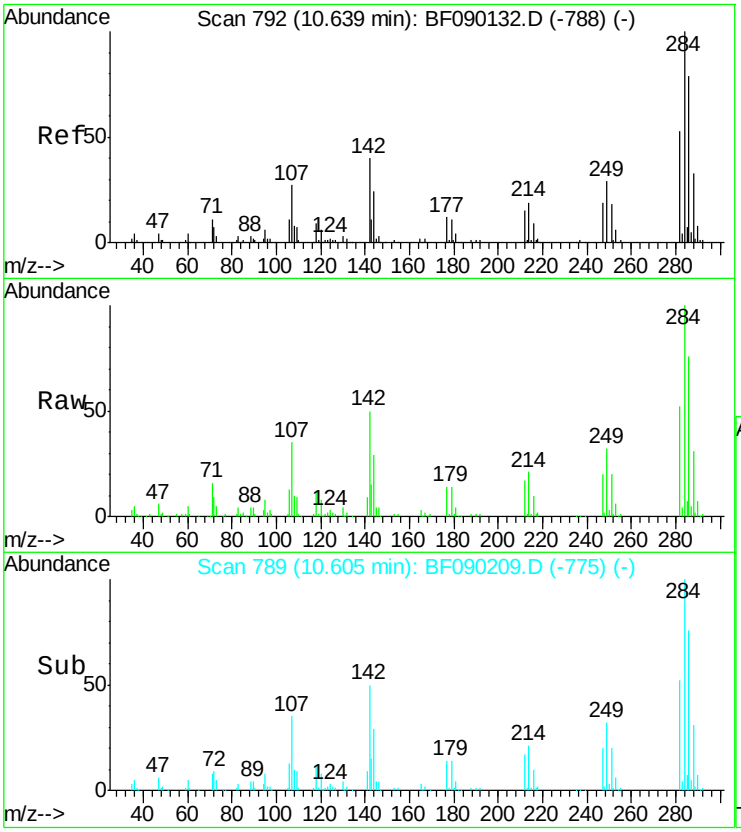


#66
4-Bromophenyl-phenylether
Concen: 45.03 ng
RT: 10.55 min Scan# 784
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:248 Resp: 129462

Ion	Ratio	Lower	Upper
248	100		
250	98.2	79.4	119.2
141	103.7	49.3	73.9#



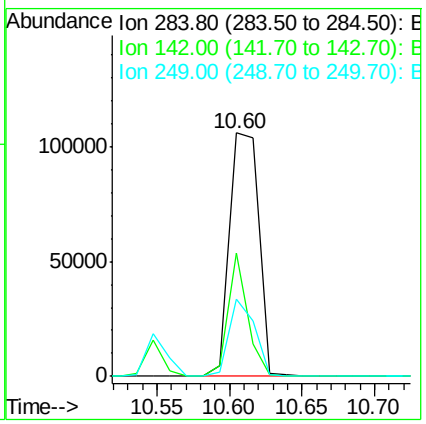


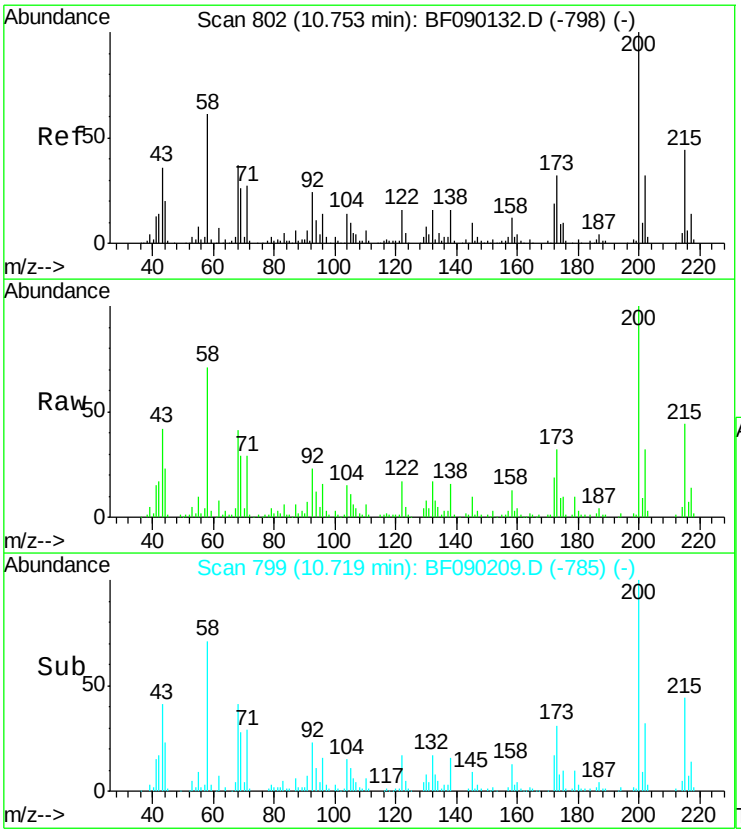
#67
Hexachlorobenzene
Concen: 44.34 ng
RT: 10.60 min Scan# 789
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:284 Resp: 148578

Ion	Ratio	Lower	Upper
284	100		
142	50.5	24.0	36.0#
249	31.9	23.8	35.6

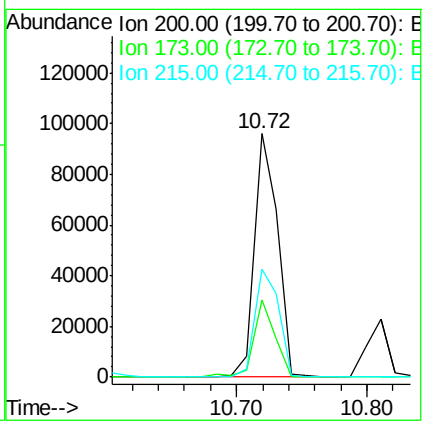


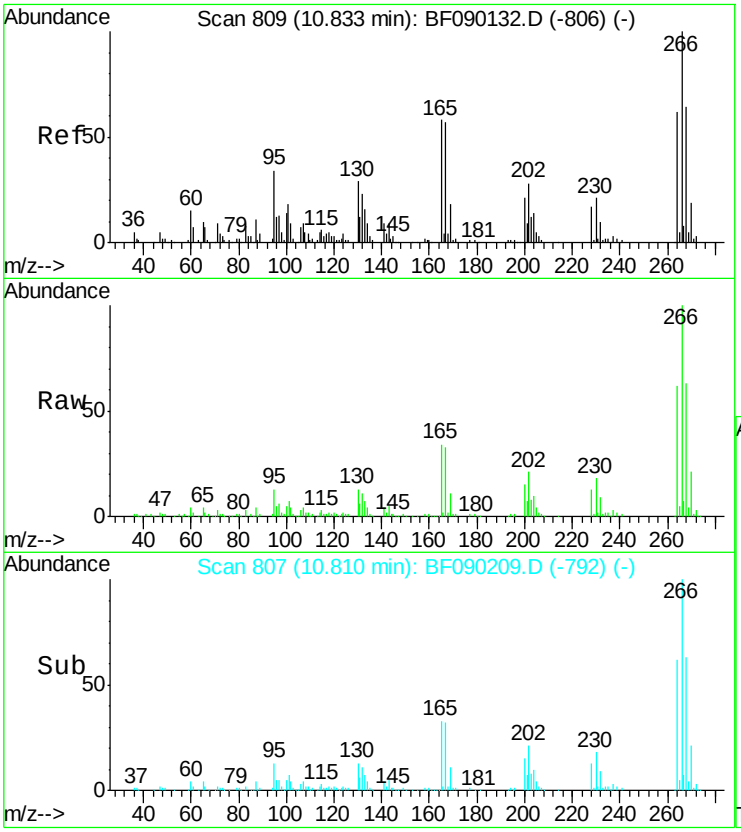


#68
Atrazine
Concen: 45.19 ng
RT: 10.72 min Scan# 799
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:200 Resp: 118987

Ion	Ratio	Lower	Upper
200	100		
173	31.7	9.3	49.3
215	44.4	26.1	66.1



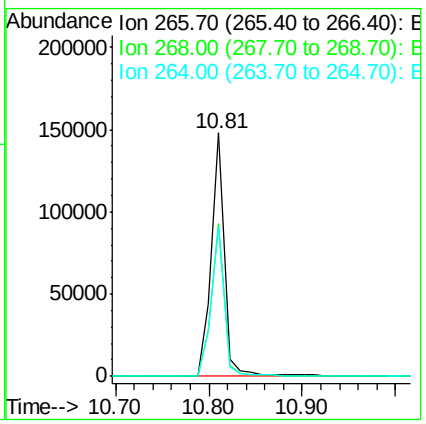


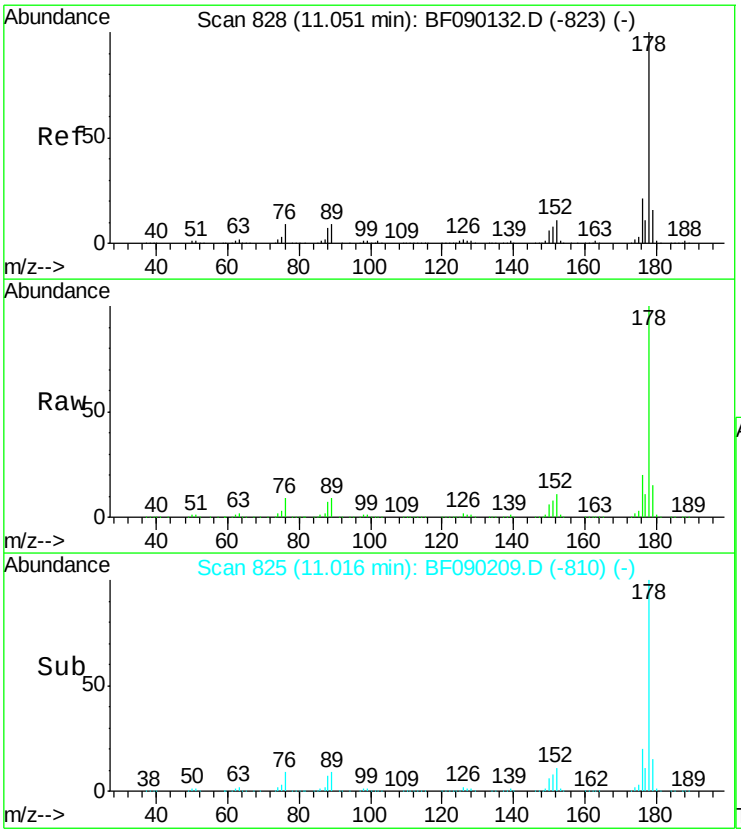
#69
Pentachlorophenol
Concen: 77.17 ng
RT: 10.81 min Scan# 807
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:266 Resp: 146778

Ion	Ratio	Lower	Upper
266	100		
268	62.8	52.1	78.1
264	61.6	50.3	75.5

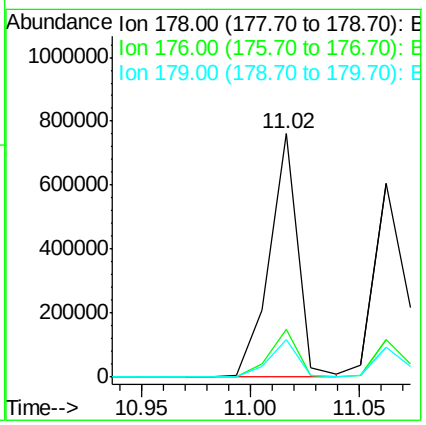


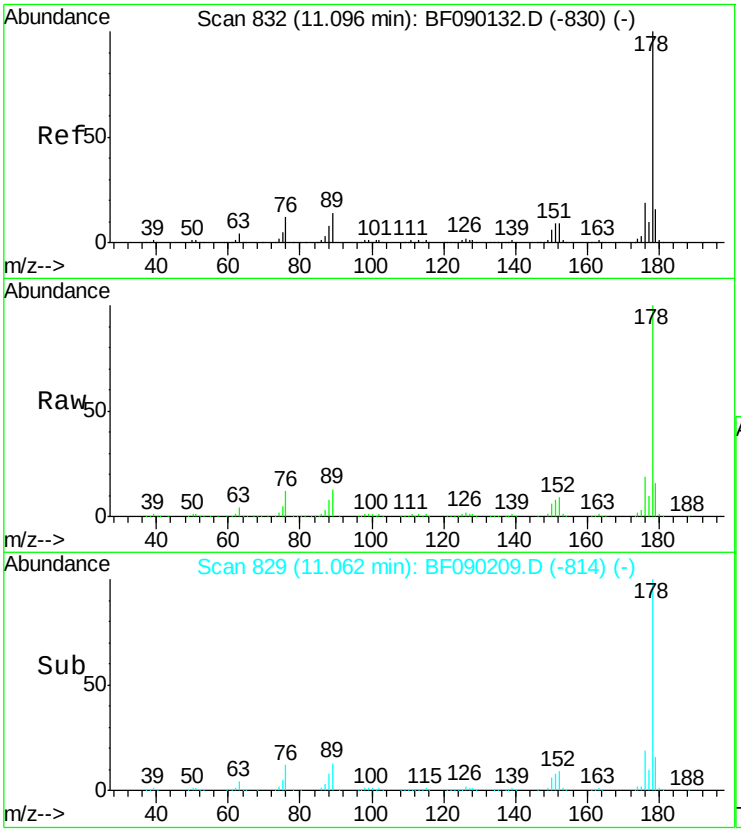


#70
Phenanthrene
Concen: 50.96 ng
RT: 11.02 min Scan# 825
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:178 Resp: 696365

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.5	12.9	19.3



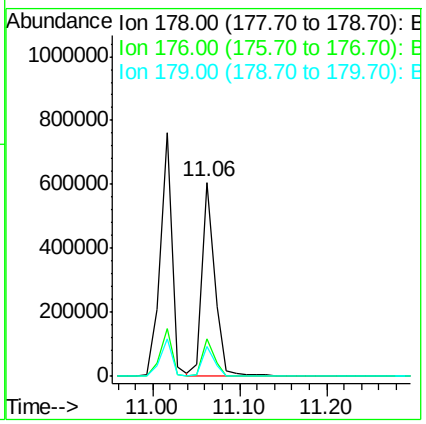


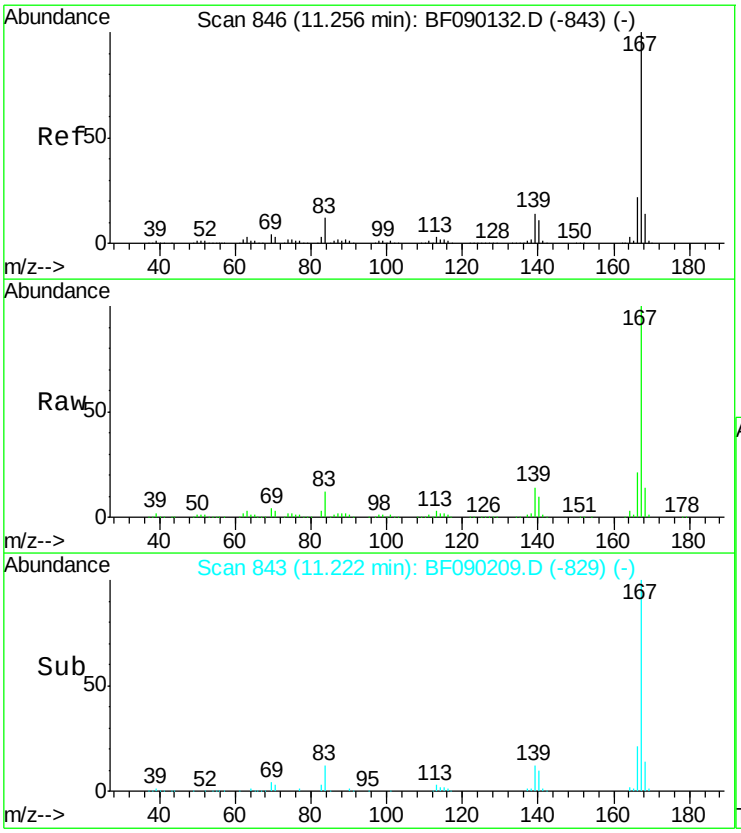
#71
Anthracene
Concen: 43.30 ng
RT: 11.06 min Scan# 829
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:178 Resp: 620497

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.8	23.6
179	15.7	12.6	19.0

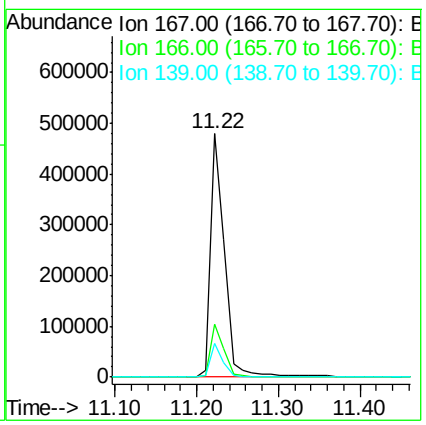


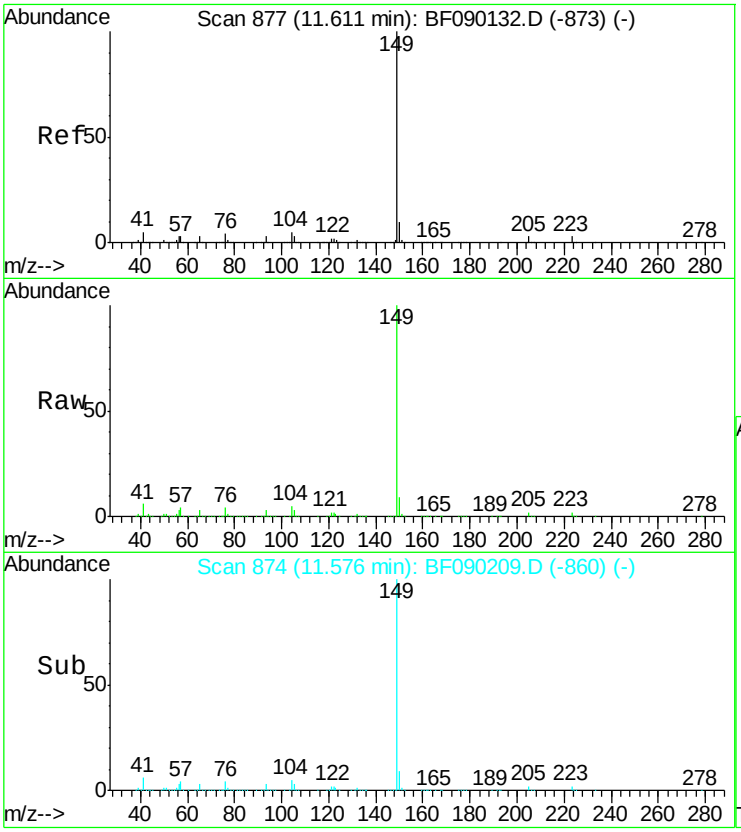


#72
Carbazole
Concen: 38.18 ng
RT: 11.22 min Scan# 843
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:167 Resp: 578470

Ion	Ratio	Lower	Upper
167	100		
166	21.5	18.0	27.0
139	13.7	10.4	15.6



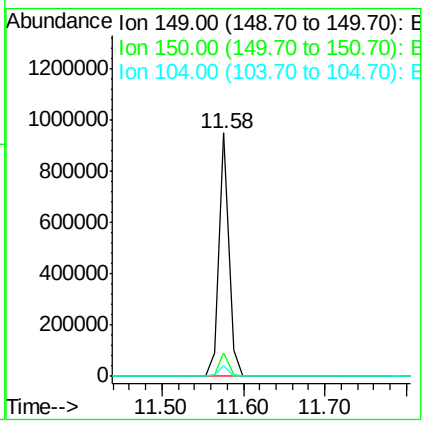


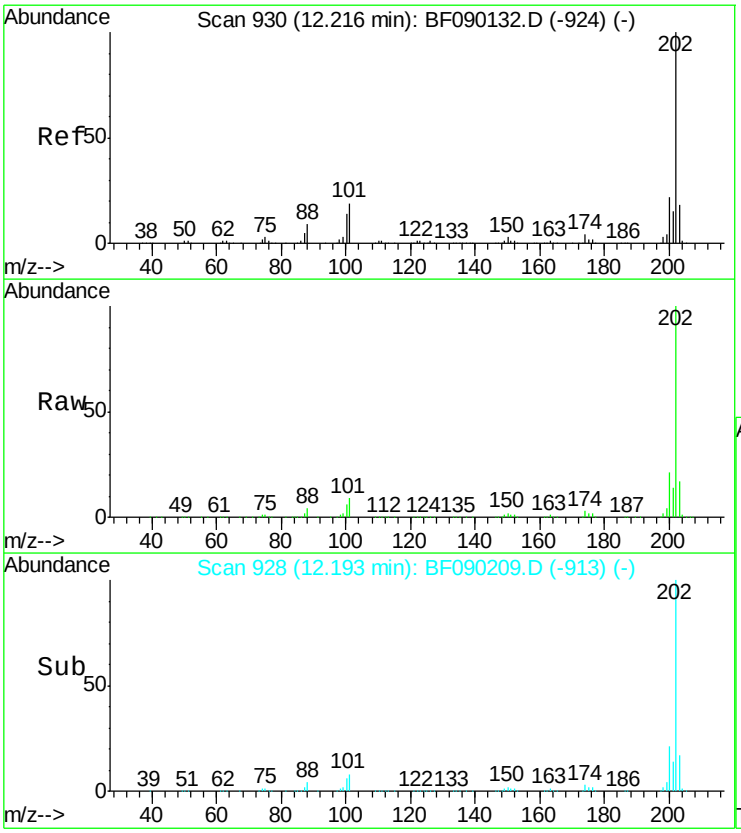
#73
Di-n-butylphthalate
Concen: 44.98 ng
RT: 11.58 min Scan# 874
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:149 Resp: 792448

Ion	Ratio	Lower	Upper
149	100		
150	9.4	7.8	11.8
104	4.5	3.9	5.9

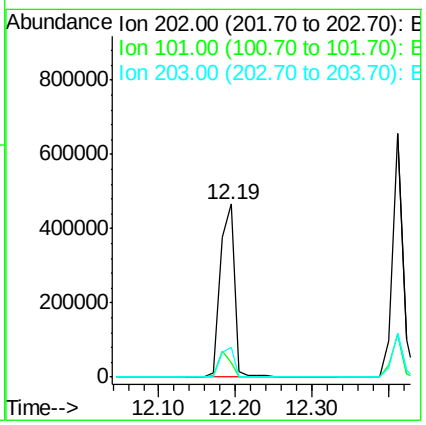


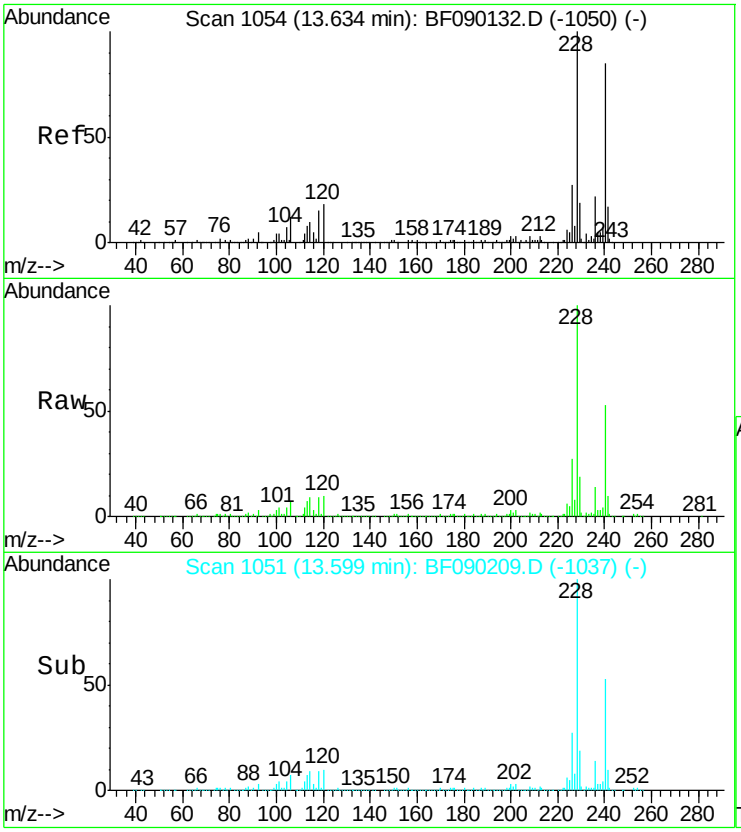


#74
Fluoranthene
Concen: 41.49 ng
RT: 12.19 min Scan# 928
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:202 Resp: 608496

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	36.1
203	17.3	0.0	38.2



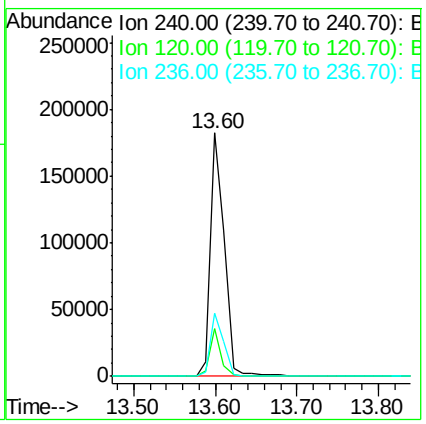


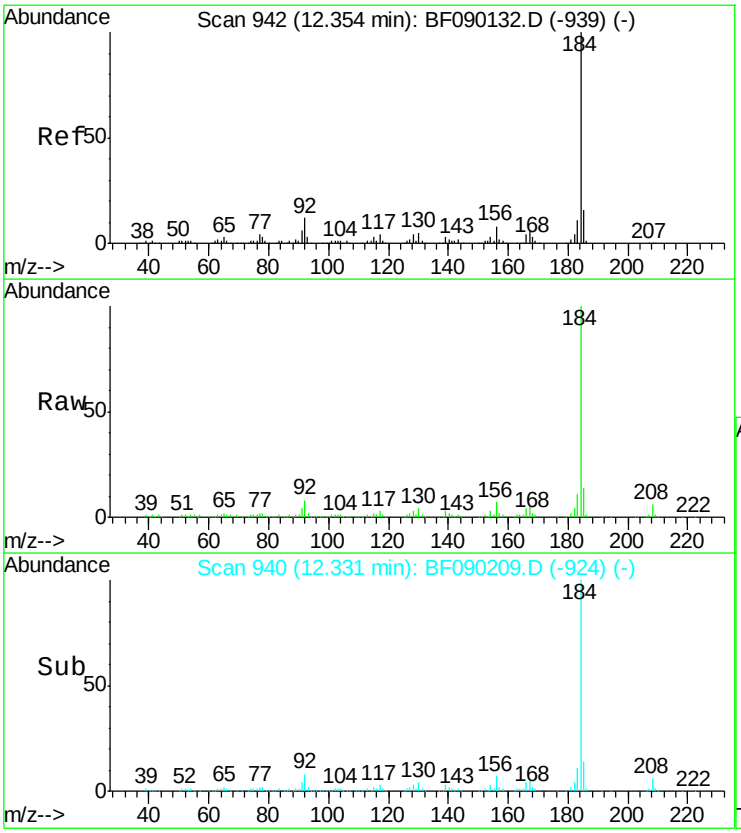
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.60 min Scan# 1051
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:240 Resp: 219548

Ion	Ratio	Lower	Upper
240	100		
120	19.6	10.6	16.0#
236	26.2	21.6	32.4

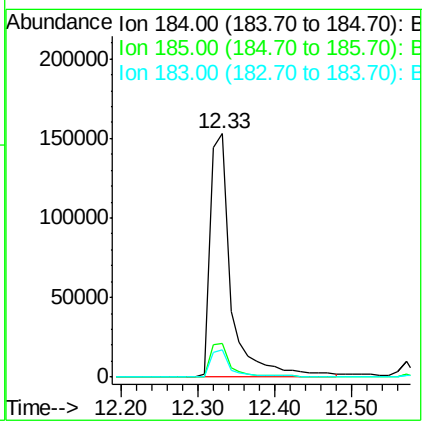


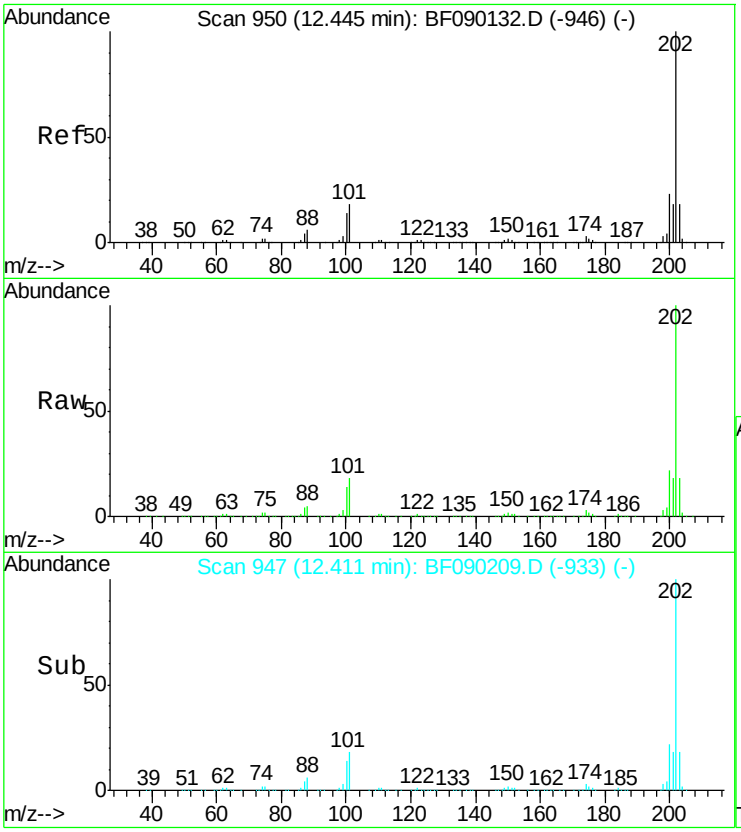


#76
Benzidine
Concen: 39.43 ng
RT: 12.33 min Scan# 940
Delta R.T. -0.02 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:184 Resp: 289762

Ion	Ratio	Lower	Upper
184	100		
185	14.1	13.2	19.8
183	11.0	9.2	13.8



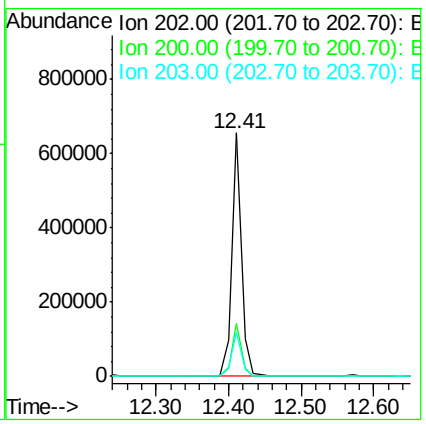


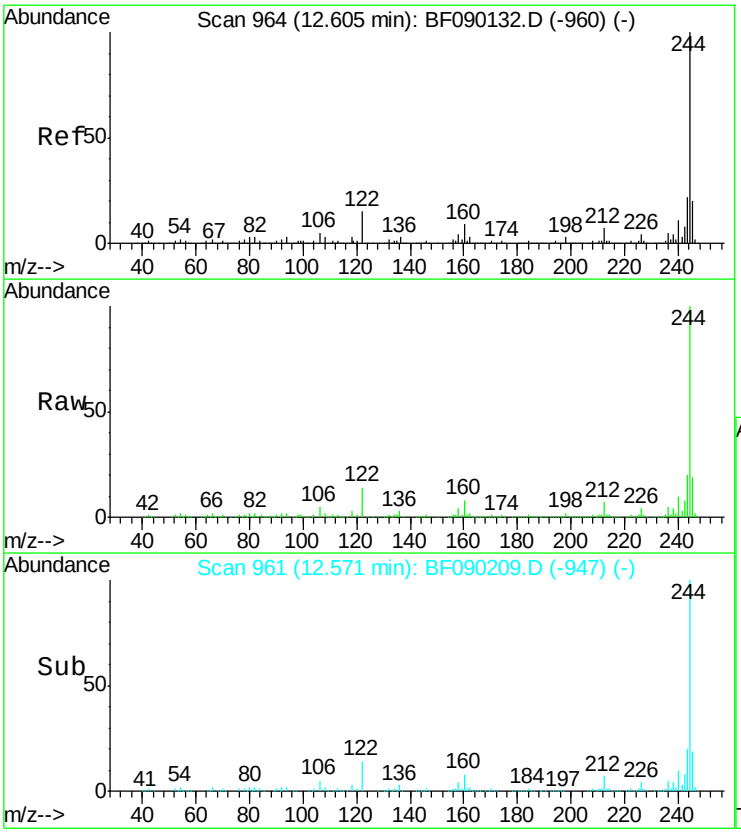
#77
Pyrene
Concen: 39.81 ng
RT: 12.41 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:202 Resp: 598149

Ion	Ratio	Lower	Upper
202	100		
200	21.8	17.9	26.9
203	18.1	14.2	21.4

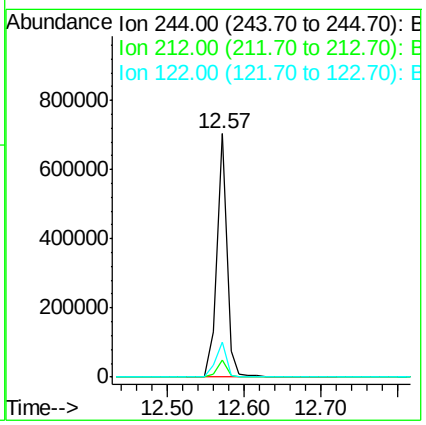


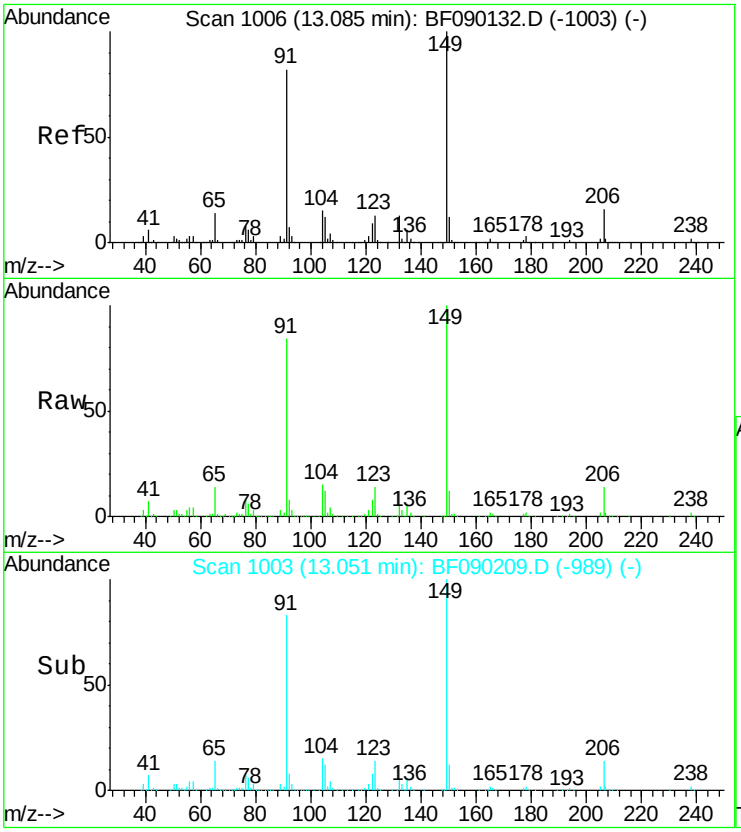


#78
Terphenyl-d14
Concen: 75.07 ng
RT: 12.57 min Scan# 961
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:244 Resp: 649195

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.8	8.8
122	14.1	9.4	14.0#



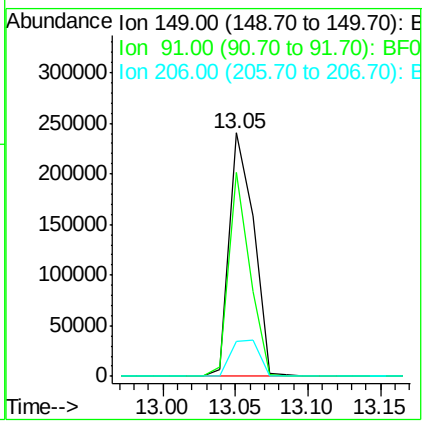


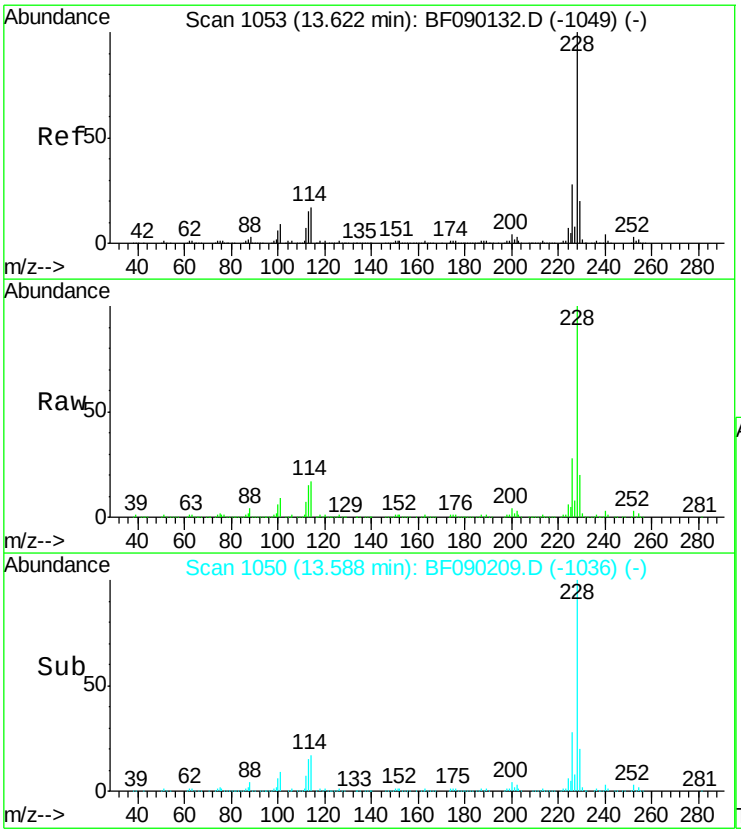
#79
Butylbenzylphthalate
Concen: 38.34 ng
RT: 13.05 min Scan# 1003
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:149 Resp: 281719

Ion	Ratio	Lower	Upper
149	100		
91	83.7	49.8	74.6#
206	14.4	16.3	24.5#

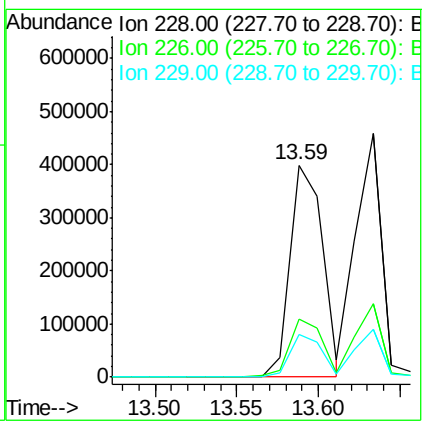


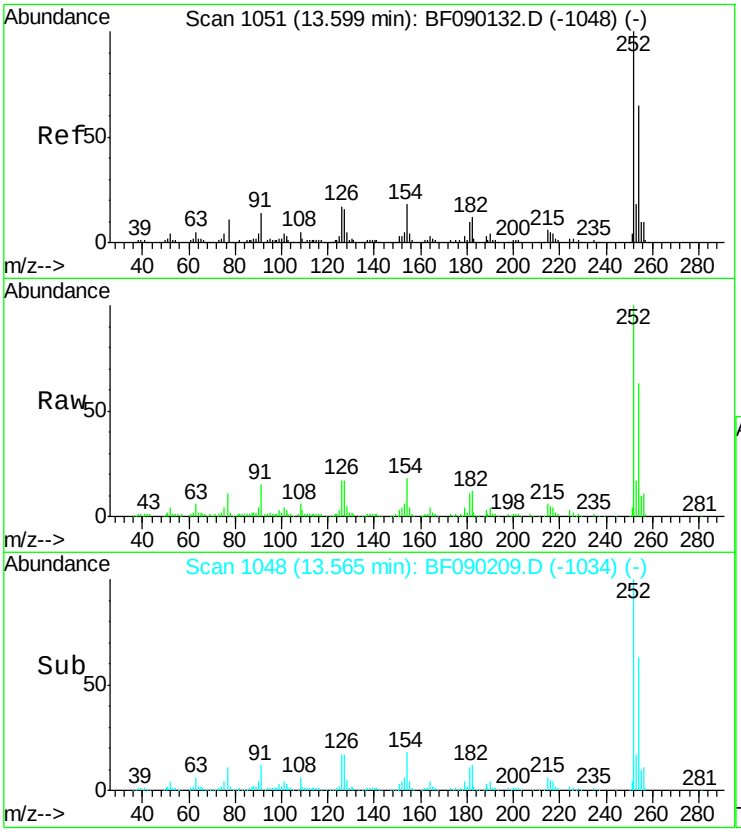


#80
Benzo(a)anthracene
Concen: 47.13 ng
RT: 13.59 min Scan# 1050
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:228 Resp: 556721

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.0	33.0
229	20.2	16.2	24.2



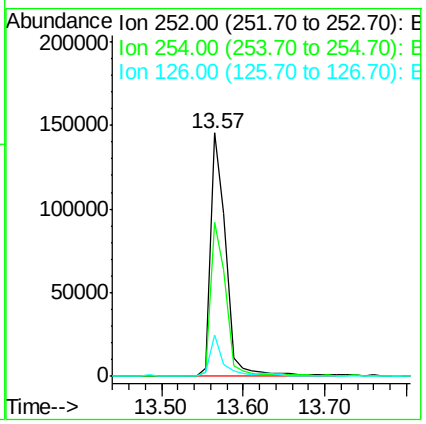


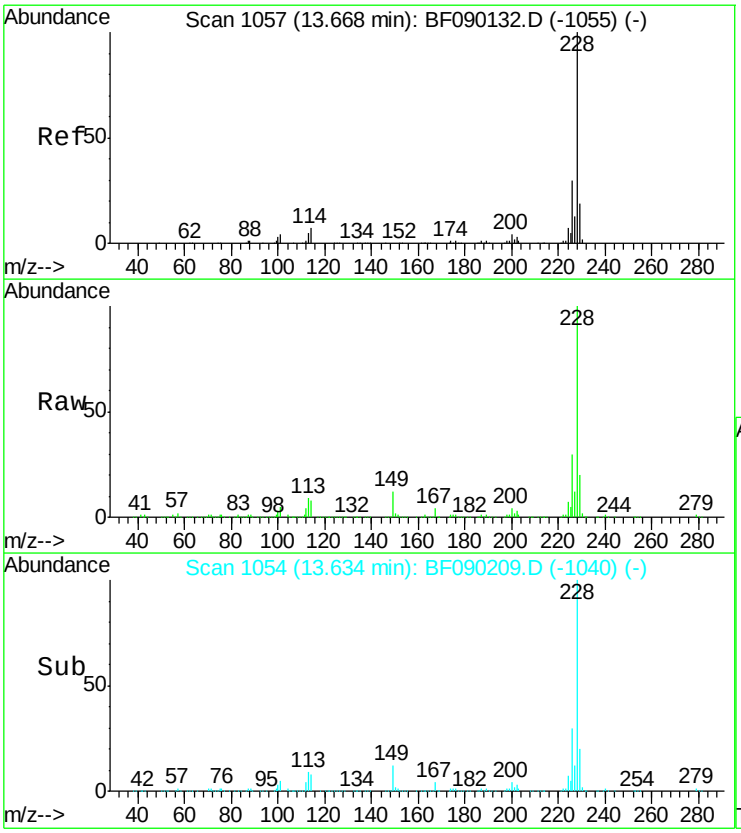
#81
3,3'-Dichlorobenzidine
Concen: 39.36 ng
RT: 13.57 min Scan# 1048
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:252 Resp: 191724

Ion	Ratio	Lower	Upper
252	100		
254	63.4	50.7	76.1
126	16.8	9.2	13.8#

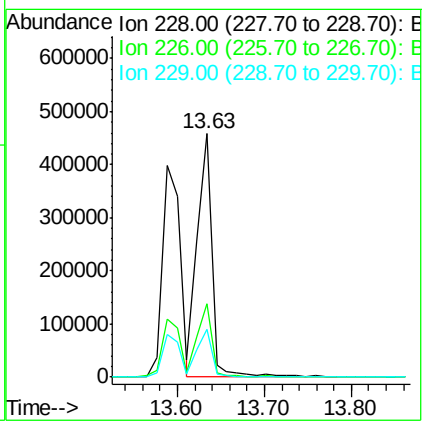


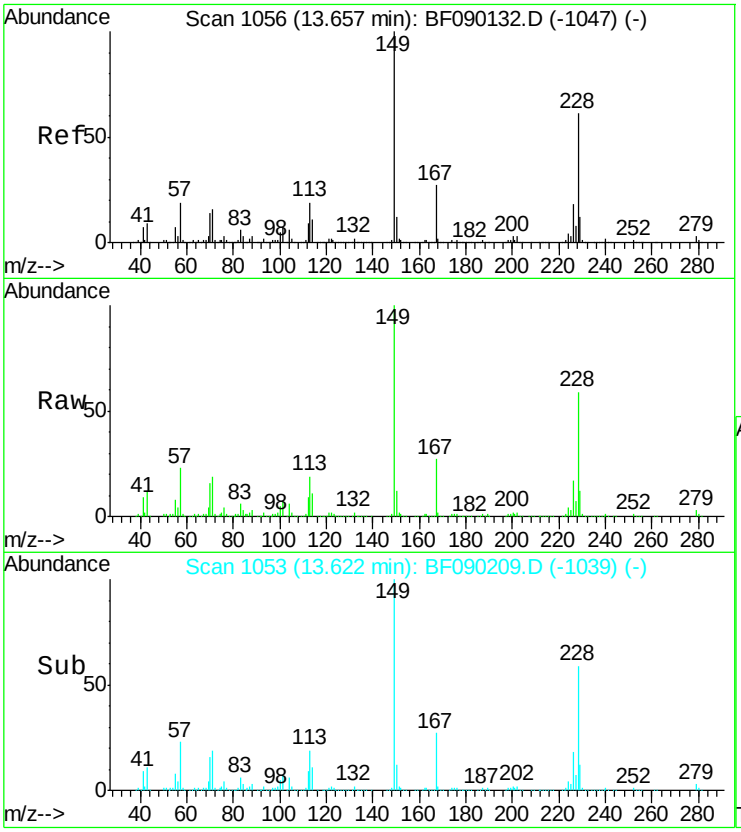


#82
Chrysene
Concen: 46.07 ng
RT: 13.63 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:228 Resp: 530038

Ion	Ratio	Lower	Upper
228	100		
226	30.1	24.6	37.0
229	19.9	16.2	24.4



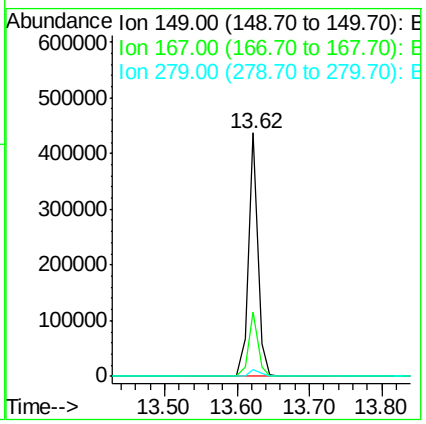


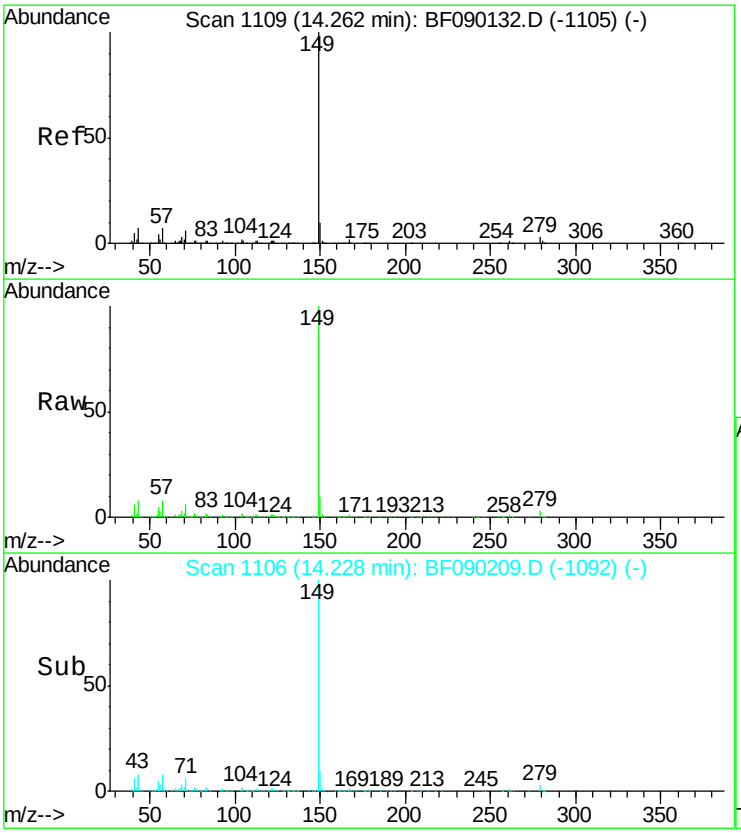
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.52 ng
RT: 13.62 min Scan# 1053
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:149 Resp: 390424

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.2	31.8
279	2.8	2.2	3.2

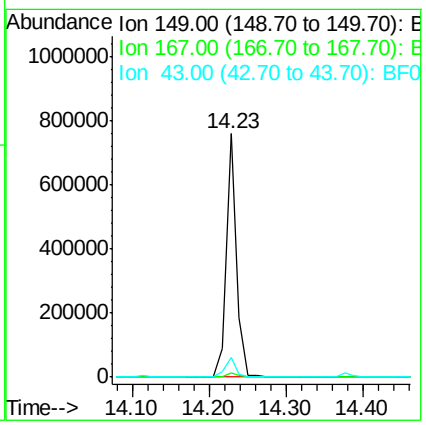


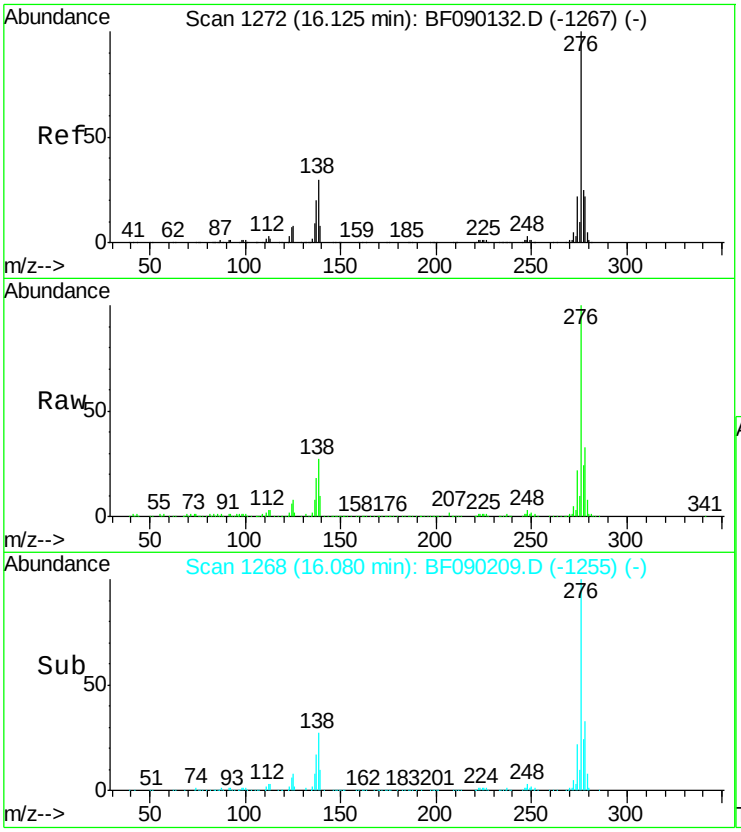


#84
Di-n-octyl phthalate
Concen: 44.47 ng
RT: 14.23 min Scan# 1106
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:149 Resp: 720477

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	7.7	6.8	10.2



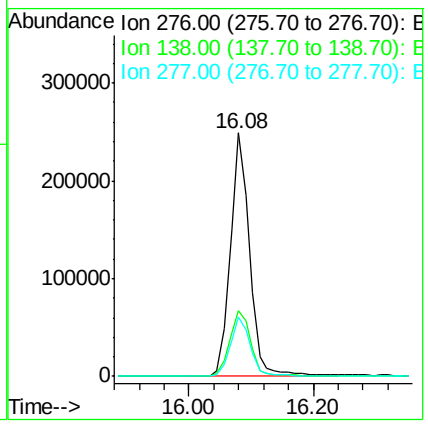


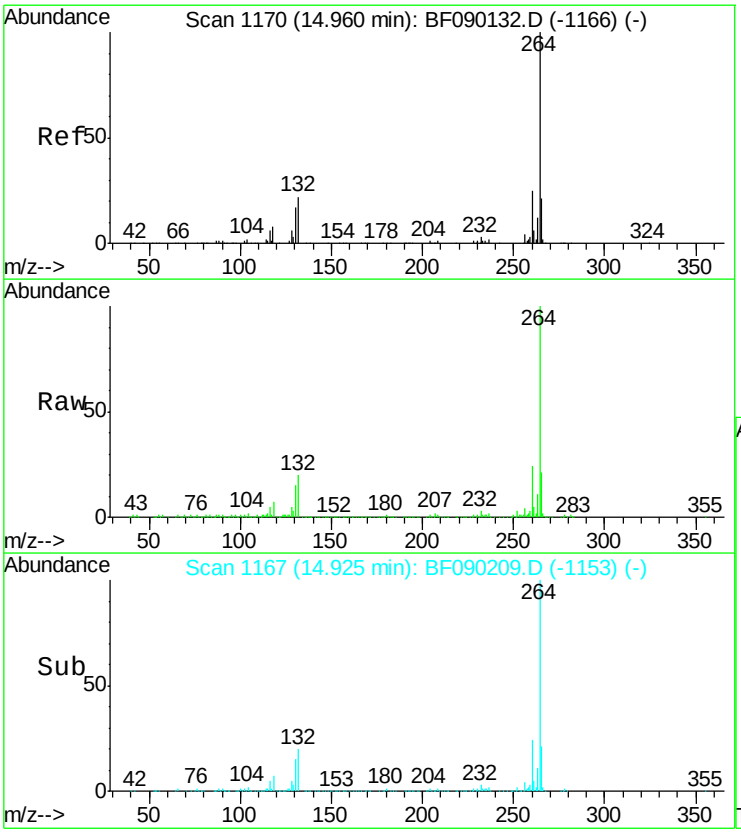
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.87 ng
RT: 16.08 min Scan# 1268
Delta R.T. -0.05 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:276 Resp: 538371

Ion	Ratio	Lower	Upper
276	100		
138	29.4	25.9	38.9
277	25.4	19.9	29.9

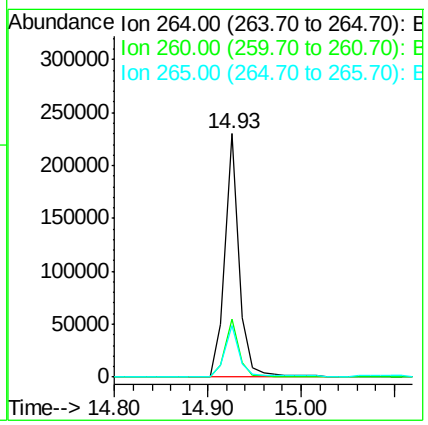


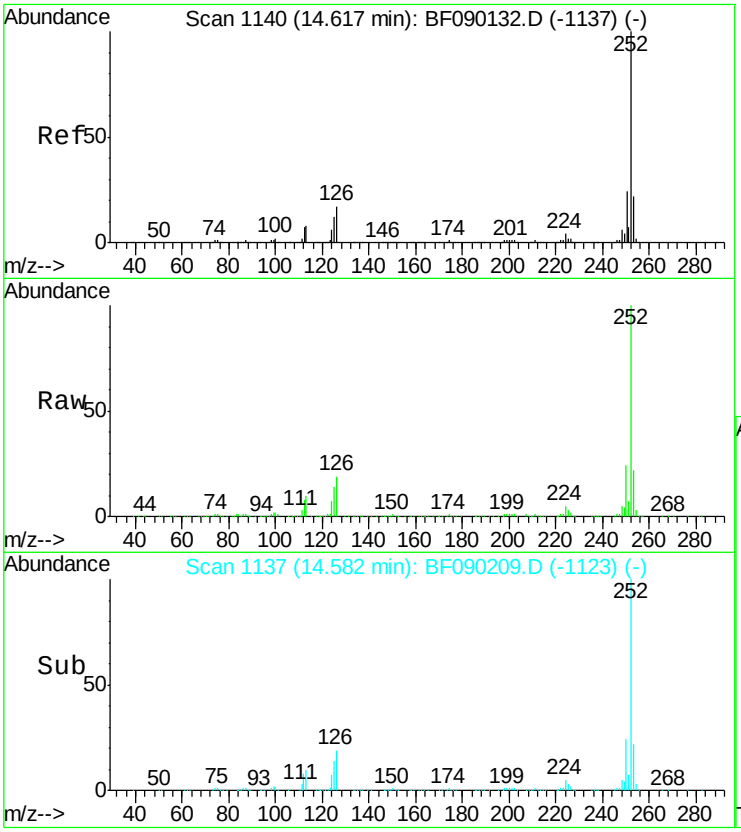


#86
Perylene-d12
Concen: 20.00 ng
RT: 14.93 min Scan# 1167
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:264 Resp: 246831

Ion	Ratio	Lower	Upper
264	100		
260	24.0	19.5	29.3
265	21.4	17.0	25.4



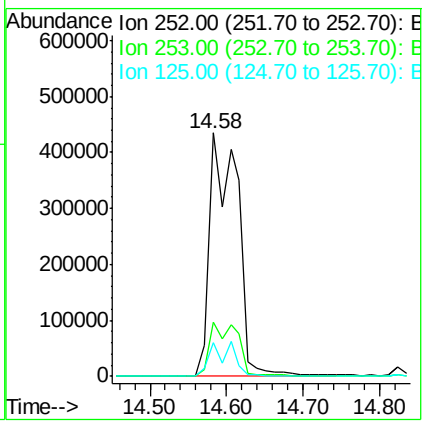


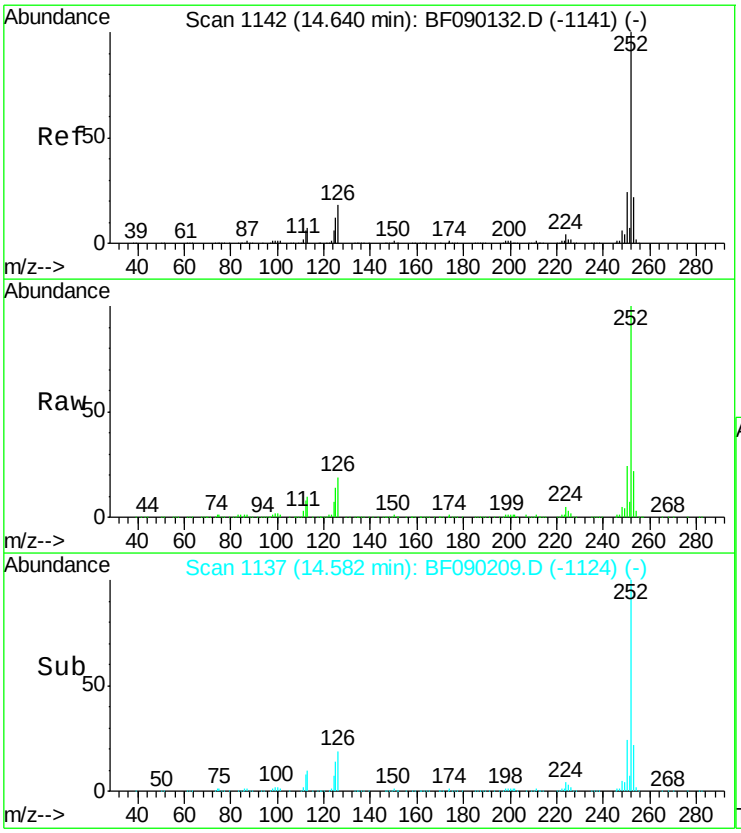
#87
Benzo(b)fluoranthene
Concen: 81.75 ng
RT: 14.58 min Scan# 1137
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:252 Resp: 1117307

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.9	26.9
125	13.9	12.7	19.1

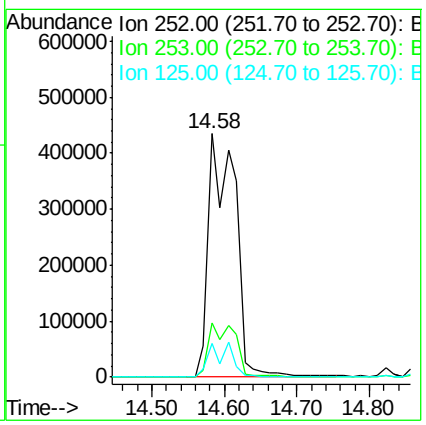


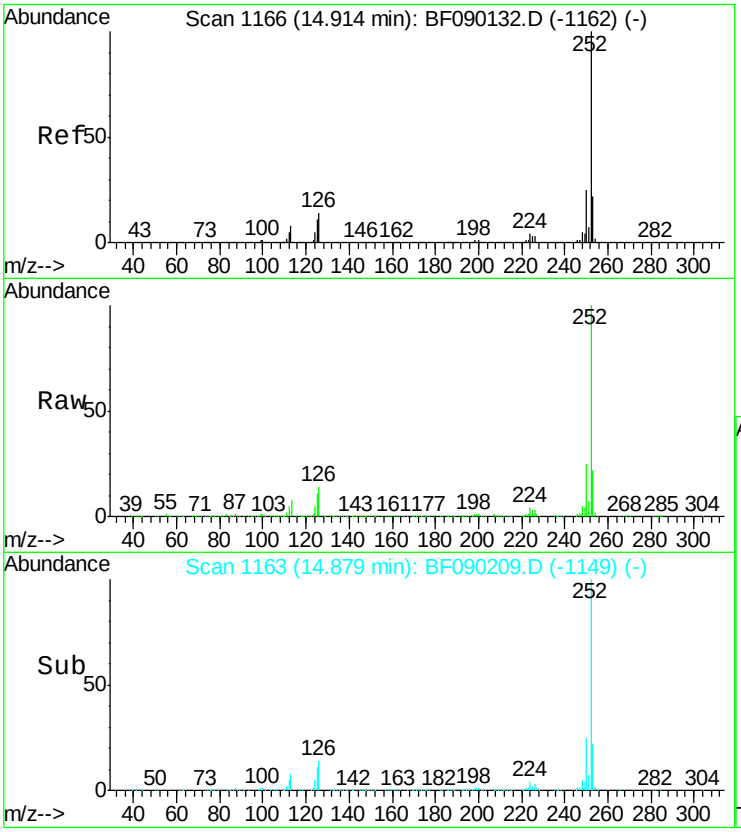


#88
Benzo(k)fluoranthene
Concen: 87.19 ng
RT: 14.58 min Scan# 1137
Delta R.T. -0.06 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:252 Resp: 1118491

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	13.9	7.8	11.6#



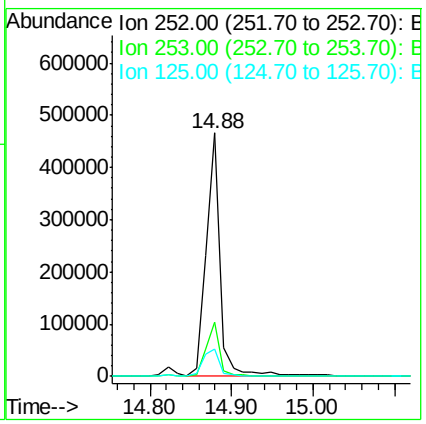


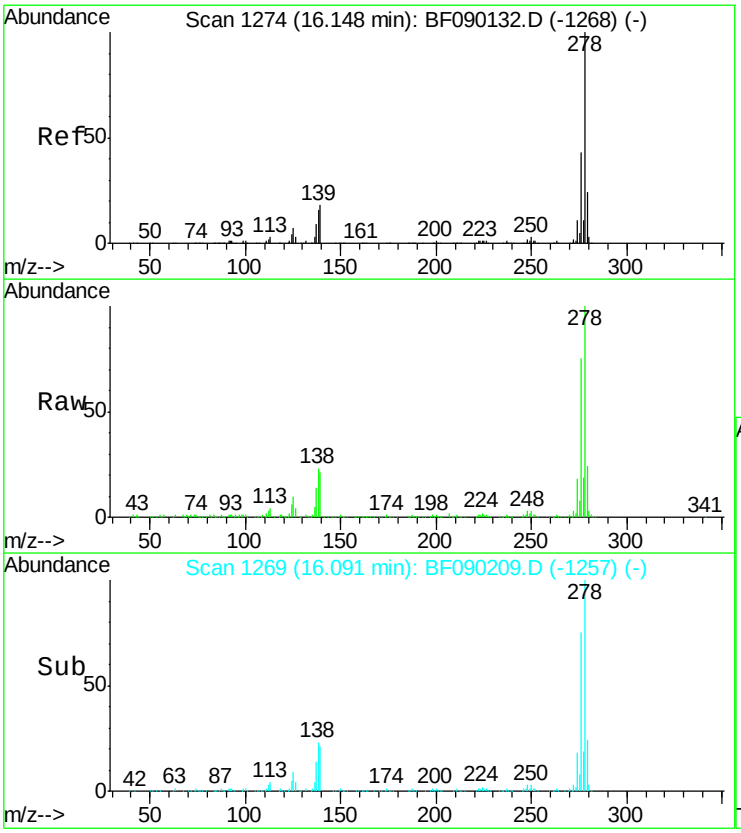
#89
Benzo(a)pyrene
Concen: 42.84 ng
RT: 14.88 min Scan# 1163
Delta R.T. -0.03 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:252 Resp: 550747

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.4	26.0
125	11.2	7.7	11.5

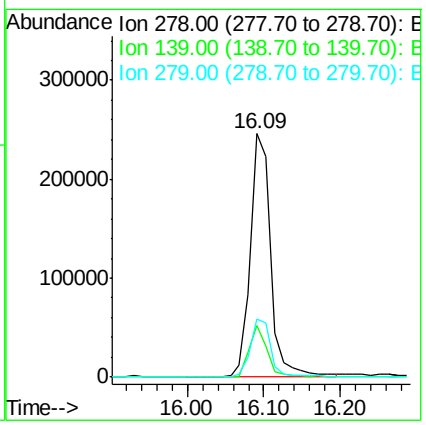


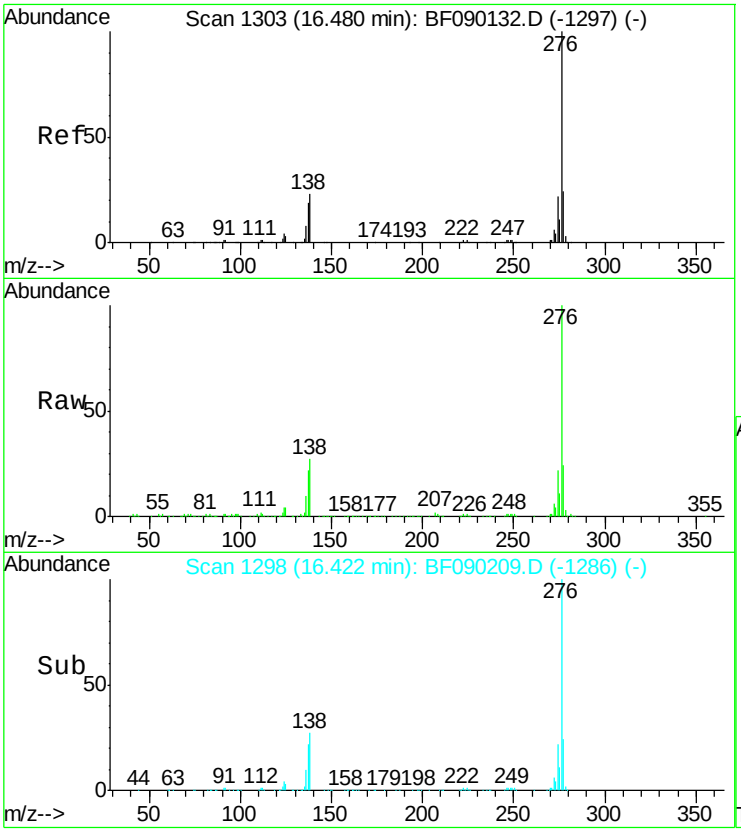


#90
Dibenzo(a,h)anthracene
Concen: 44.86 ng
RT: 16.09 min Scan# 1269
Delta R.T. -0.06 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Tgt Ion:278 Resp: 450039

Ion	Ratio	Lower	Upper
278	100		
139	21.0	14.6	21.8
279	23.7	18.8	28.2





#91
Benzo(g,h,i)perylene
Concen: 43.53 ng
RT: 16.42 min Scan# 1298
Delta R.T. -0.06 min
Lab File: BF090209.D
Acq: 23 Sep 2016 20:33

Instrument :
BNA_F
ClientSampleId :
TRACK-D-GRID-17BMSD

Tgt Ion:276 Resp: 427447

Ion	Ratio	Lower	Upper
276	100		
277	23.9	18.9	28.3
138	26.7	23.3	34.9