Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092602.D
Acq On : 28 Jan 2017 3:22
Operator : SJ/MA
Sample : I1527-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-COMPMSD

Quant Time: Jan 28 04:17:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.98	152	163113	20.00	ng		0.01
21) Naphthalene-d8	8.27	136	622244	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	288589	20.00	ng		0.01
63) Phenanthrene-d10	11.53	188	422711	20.00	ng		0.00
75) Chrysene-d12	14.17	240	304614	20.00	ng		0.00
86) Perylene-d12	15.65	264	232854	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1484555	141.60	ng		0.06
7) Phenol-d6	6.64	99	1777833	133.13	ng		0.05
23) Nitrobenzene-d5	7.55	82	1109597	97.41	ng		0.01
41) 2,4,6-Tribromophenol	10.83	330	248197	126.21	ng		0.01
44) 2-Fluorobiphenyl	9.36	172	1569042	100.54	ng		0.00
78) Terphenyl-d14	13.12	244	1178898	103.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	233268	41.84	ng	#	83
3) Pyridine	3.47	79	656540	41.36	ng		87
4) n-Nitrosodimethylamine	3.44	42	347062	44.57	ng		86
6) Aniline	6.64	93	450176	22.60	ng	#	89
8) 2-Chlorophenol	6.77	128	566604	51.45	ng		91
9) Benzaldehyde	6.52	77	268251	28.31	ng		98
10) Phenol	6.65	94	861263	53.43	ng	#	75
11) bis(2-Chloroethyl)ether	6.72	93	621089	51.50	ng		98
12) 1,3-Dichlorobenzene	6.92	146	642191	49.31	ng		98
13) 1,4-Dichlorobenzene	6.99	146	606387	46.26	ng		99
14) 1,2-Dichlorobenzene	7.15	146	608142	48.91	ng		97
15) Benzyl Alcohol	7.13	79	470898	46.79	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.25	45	939884	39.40	ng		61
17) 2-Methylphenol	7.25	107	444014	47.19	ng	#	93
18) Hexachloroethane	7.49	117	171978	38.09	ng		96
19) n-Nitroso-di-n-propylamine	7.40	70	420550	46.25	ng	#	97
20) 3+4-Methylphenols	7.40	107	542901	47.56	ng	#	77
22) Acetophenone	7.39	105	777022	52.43	ng		98
24) Nitrobenzene	7.56	77	584825	49.01	ng		98
25) Isophorone	7.80	82	1085129	48.34	ng		94
26) 2-Nitrophenol	7.88	139	162017	32.40	ng		98
27) 2,4-Dimethylphenol	7.93	122	450515	43.32	ng		98
28) bis(2-Chloroethoxy)methane	8.02	93	734006	49.82	ng		99
29) 2,4-Dichlorophenol	8.13	162	434775	48.22	ng		91
30) 1,2,4-Trichlorobenzene	8.21	180	497243	51.02	ng		97
31) Naphthalene	8.29	128	1448593	45.49	ng		99
32) Benzoic acid	8.01	122	42105	9.58	ng		97
33) 4-Chloroaniline	8.34	127	341439	25.34	ng	#	92
34) Hexachlorobutadiene	8.41	225	258521	48.50	ng		99
35) Caprolactam	8.73	113	140072	46.52	ng	#	57
36) 4-Chloro-3-methylphenol	8.84	107	433198	44.55	ng		99
37) 2-Methylnaphthalene	8.99	142	975912	48.40	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	454034	62.37	ng		99
40) Hexachlorocyclopentadiene	9.14	237	93680	25.70	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092602.D
Acq On : 28 Jan 2017 3:22
Operator : SJ/MA
Sample : I1527-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-COMPMSD

Quant Time: Jan 28 04:17:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.28	196	278412	49.92	ng		93
43) 2,4,5-Trichlorophenol	9.32	196	268904	52.69	ng	#	91
45) 1,1'-Biphenyl	9.46	154	1209739	57.99	ng		98
46) 2-Chloronaphthalene	9.48	162	848272	49.78	ng		96
47) 2-Nitroaniline	9.58	65	346601	60.41	ng		97
48) Acenaphthylene	9.90	152	1373569	54.96	ng		98
49) Dimethylphthalate	9.76	163	1125618	61.34	ng		98
50) 2,6-Dinitrotoluene	9.82	165	199043	53.06	ng		95
51) Acenaphthene	10.08	154	808556	52.07	ng		98
52) 3-Nitroaniline	10.00	138	245981	52.36	ng		99
53) 2,4-Dinitrophenol	10.10	184	6875	8.57	ng	#	70
54) Dibenzofuran	10.25	168	1195713	56.71	ng		92
55) 4-Nitrophenol	10.18	139	273640	73.34	ng	#	80
56) 2,4-Dinitrotoluene	10.22	165	200729	40.31	ng		96
57) Fluorene	10.59	166	847737	54.22	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.36	232	187767	49.11	ng		95
59) Diethylphthalate	10.46	149	1027916	58.42	ng		94
60) 4-Chlorophenyl-phenylether	10.58	204	400707	52.84	ng		88
61) 4-Nitroaniline	10.61	138	241438	51.38	ng		94
62) Azobenzene	10.74	77	1005634	50.22	ng		94
64) 4,6-Dinitro-2-methylphenol	10.64	198	11459	9.46	ng	#	68
65) n-Nitrosodiphenylamine	10.70	169	801160	60.69	ng		99
66) 4-Bromophenyl-phenylether	11.07	248	232834	54.55	ng		94
67) Hexachlorobenzene	11.14	284	226157	52.42	ng		99
68) Atrazine	11.23	200	226765	50.19	ng		97
69) Pentachlorophenol	11.33	266	177640	64.40	ng		96
70) Phenanthrene	11.55	178	1097525	47.15	ng		99
71) Anthracene	11.61	178	1242770	54.63	ng		98
72) Carbazole	11.77	167	1132858	52.15	ng		97
73) Di-n-butylphthalate	12.09	149	1344859	54.15	ng	#	97
74) Fluoranthene	12.75	202	1148341	50.43	ng		90
76) Benzidine	12.87	184	470014	41.56	ng		96
77) Pyrene	12.98	202	1166594	52.86	ng		98
79) Butylbenzylphthalate	13.59	149	522472	58.43	ng		95
80) Benzo(a)anthracene	14.16	228	914751	55.88	ng		99
81) 3,3'-Dichlorobenzidine	14.12	252	324060	52.13	ng		96
82) Chrysene	14.20	228	868971	49.70	ng		98
83) Bis(2-ethylhexyl)phthalate	14.15	149	792900	70.41	ng	#	95
84) Di-n-octyl phthalate	14.76	149	1255358	61.41	ng		99
85) Indeno(1,2,3-cd)pyrene	17.16	276	652857	50.47	ng	#	93
87) Benzo(b)fluoranthene	15.22	252	711867	47.62	ng		99
88) Benzo(k)fluoranthene	15.22	252	711867	57.27	ng		98
89) Benzo(a)pyrene	15.60	252	662531	52.39	ng		98
90) Dibenzo(a,h)anthracene	17.17	278	558613	54.63	ng		96
91) Benzo(g,h,i)perylene	17.62	276	534184	51.65	ng		95

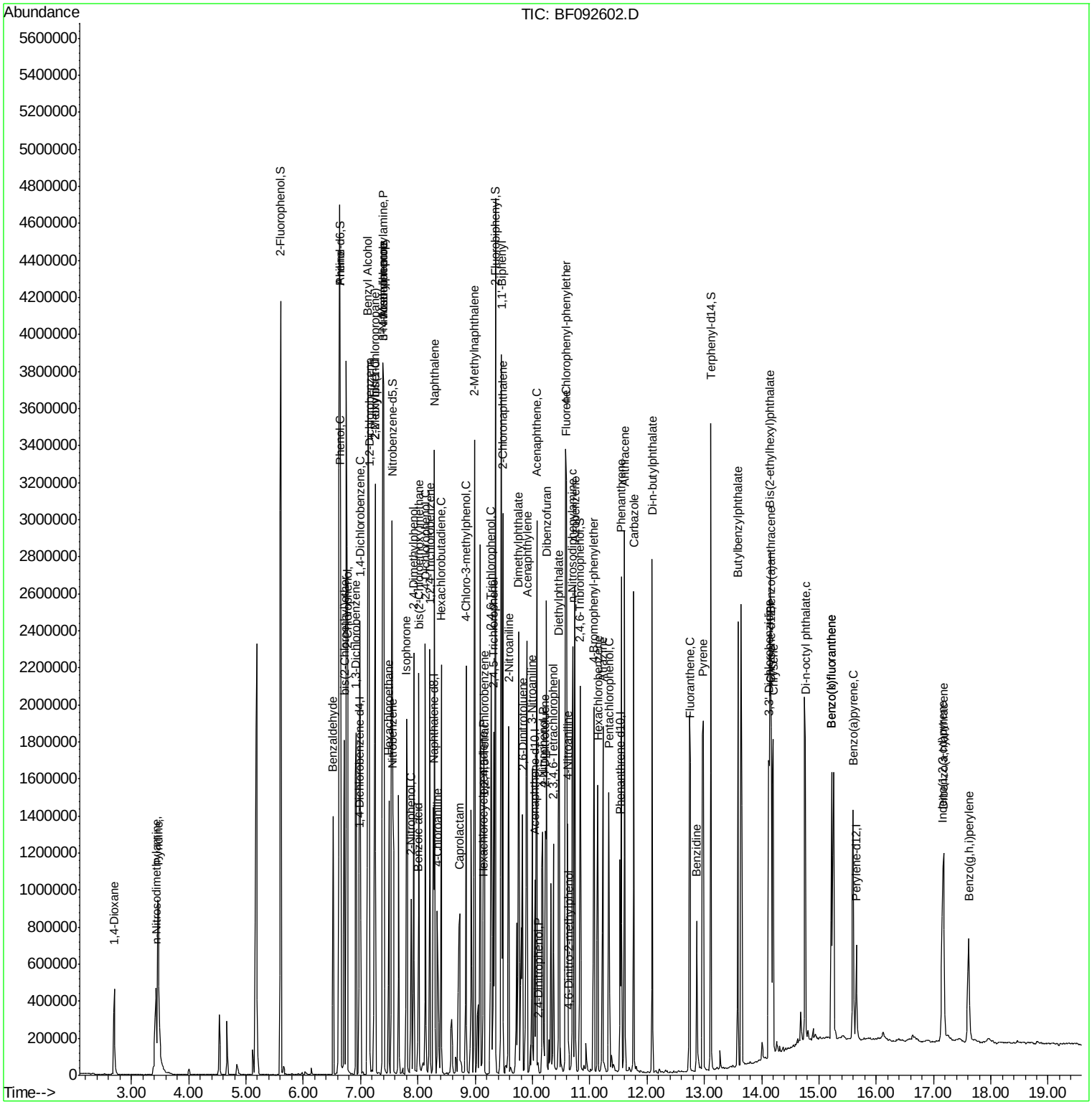
(#) = qualifier out of range (m) = manual integration (+) = signals summed

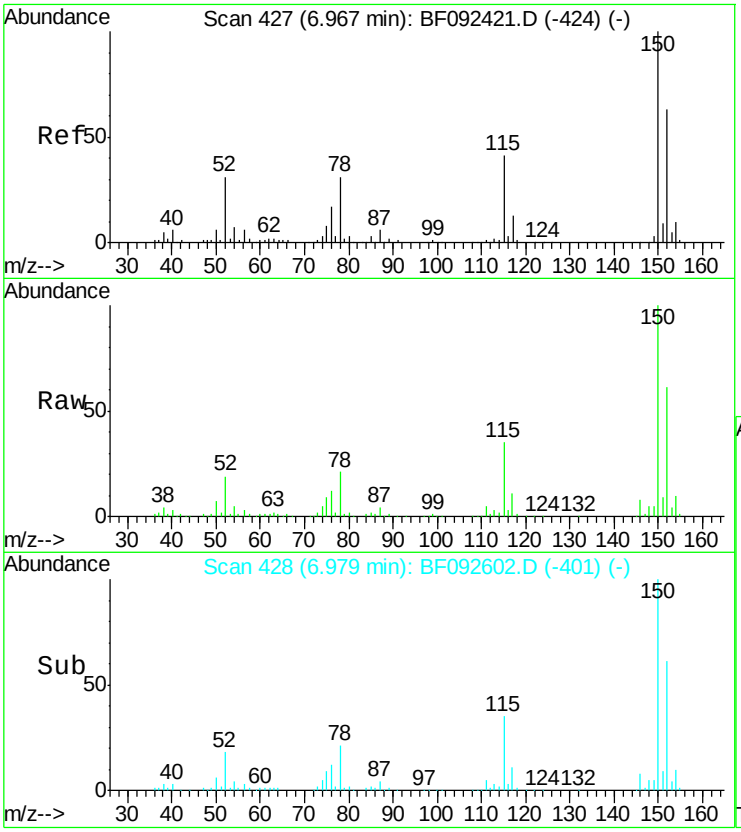
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092602.D
Acq On : 28 Jan 2017 3:22
Operator : SJ/MA
Sample : I1527-04MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Quant Time: Jan 28 04:17:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF012417.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Jan 24 13:48:07 2017
Response via : Initial Calibration



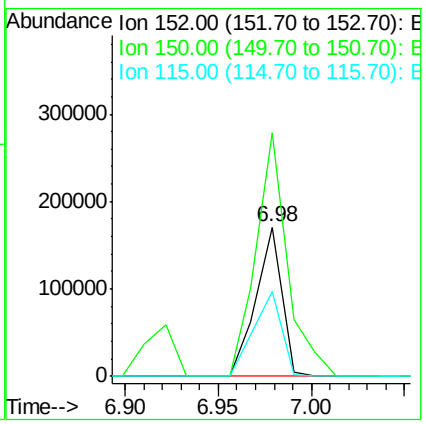


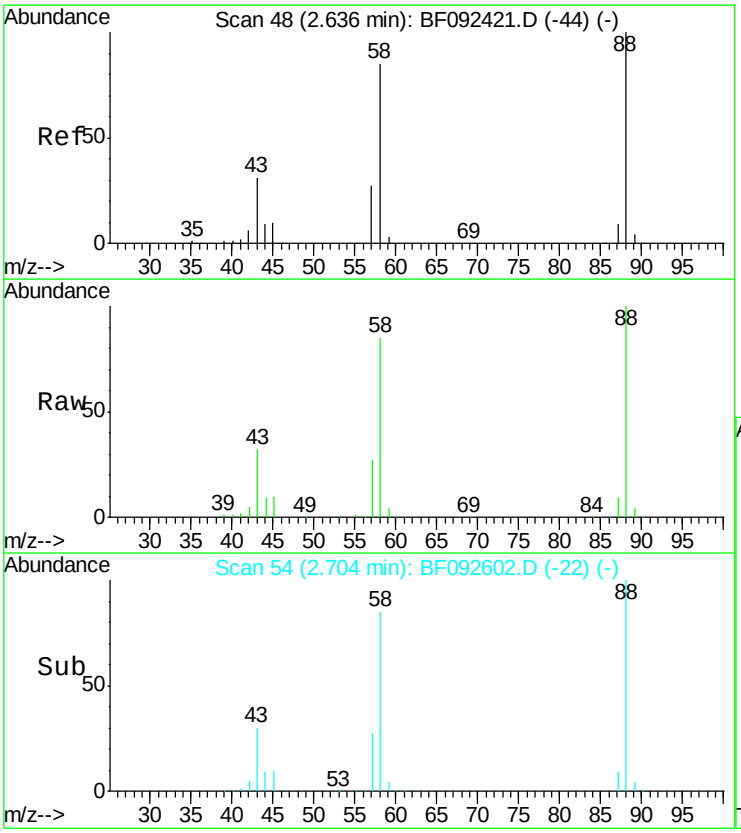
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:152 Resp: 163113

Ion	Ratio	Lower	Upper
152	100		
150	163.3	124.9	187.3
115	57.2	46.0	69.0

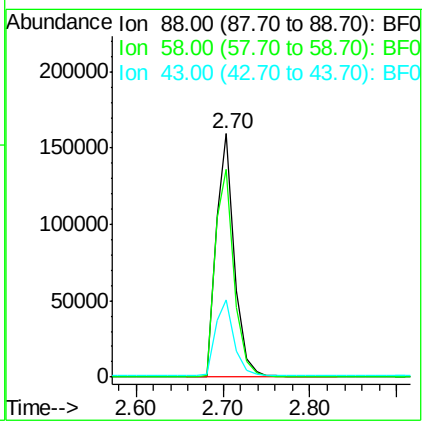


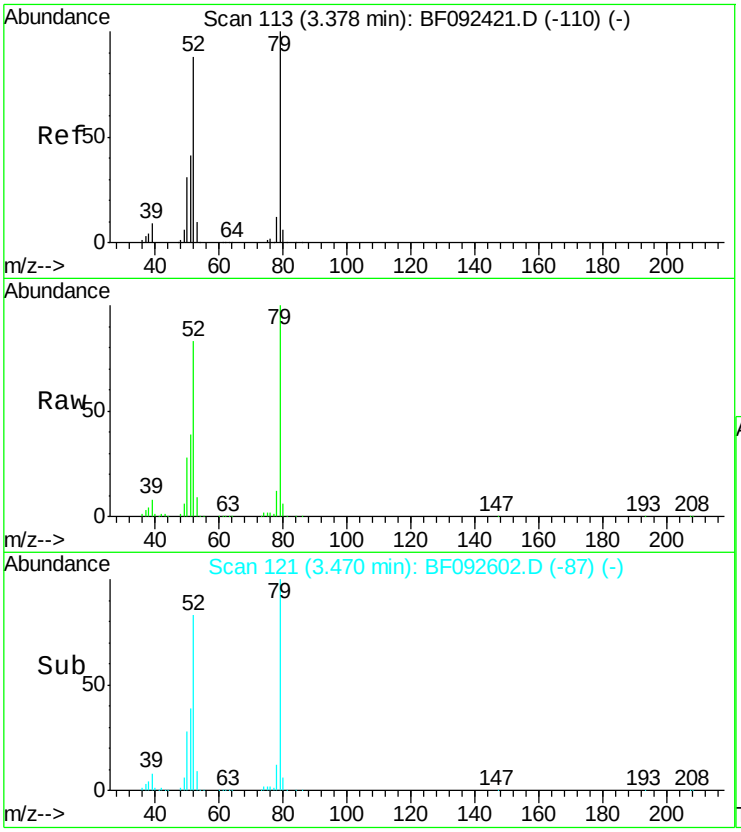


#2
1,4-Dioxane
Concen: 41.84 ng
RT: 2.70 min Scan# 54
Delta R.T. 0.07 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 88 Resp: 233268

Ion	Ratio	Lower	Upper
88	100		
58	89.8	57.8	86.8#
43	32.1	22.3	33.5



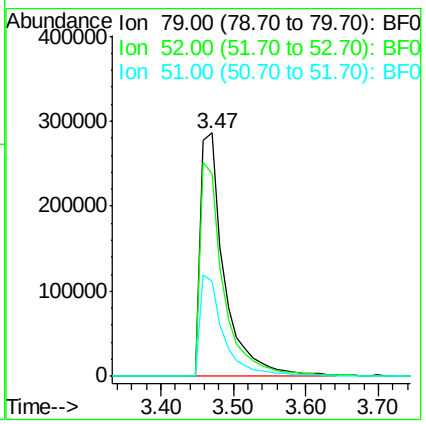


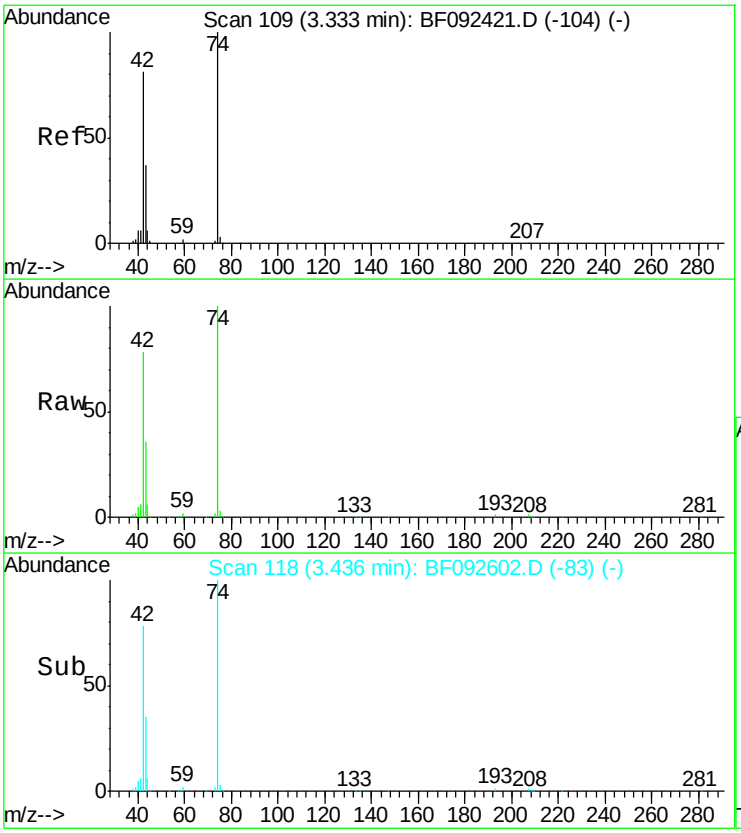
#3
Pyridine
Concen: 41.36 ng
RT: 3.47 min Scan# 121
Delta R.T. 0.09 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 79 Resp: 656540

Ion	Ratio	Lower	Upper
79	100		
52	83.3	57.1	85.7
51	39.2	27.3	40.9

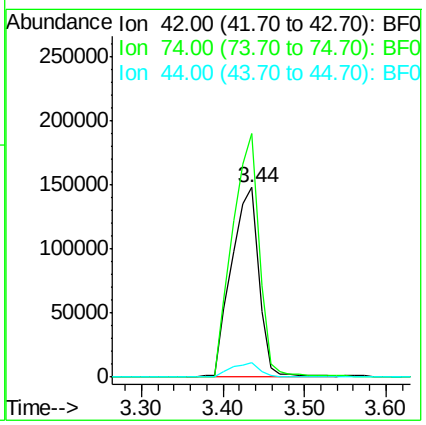


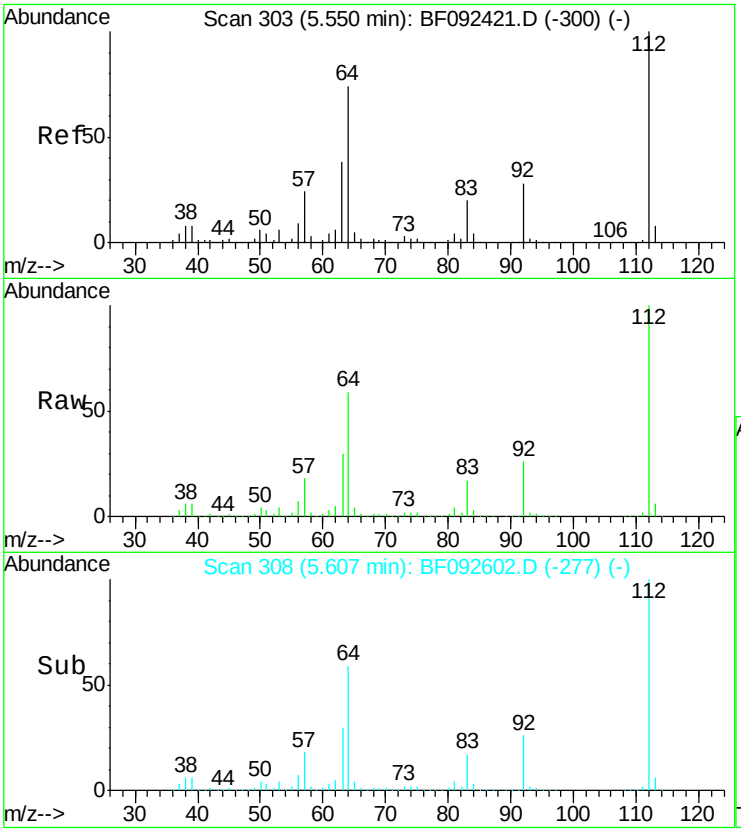


#4
n-Nitrosodimethylamine
Concen: 44.57 ng
RT: 3.44 min Scan# 118
Delta R.T. 0.10 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 42 Resp: 347062

Ion	Ratio	Lower	Upper
42	100		
74	128.5	117.0	175.4
44	7.9	5.5	8.3



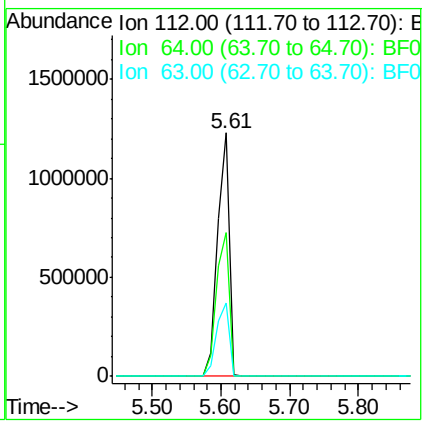


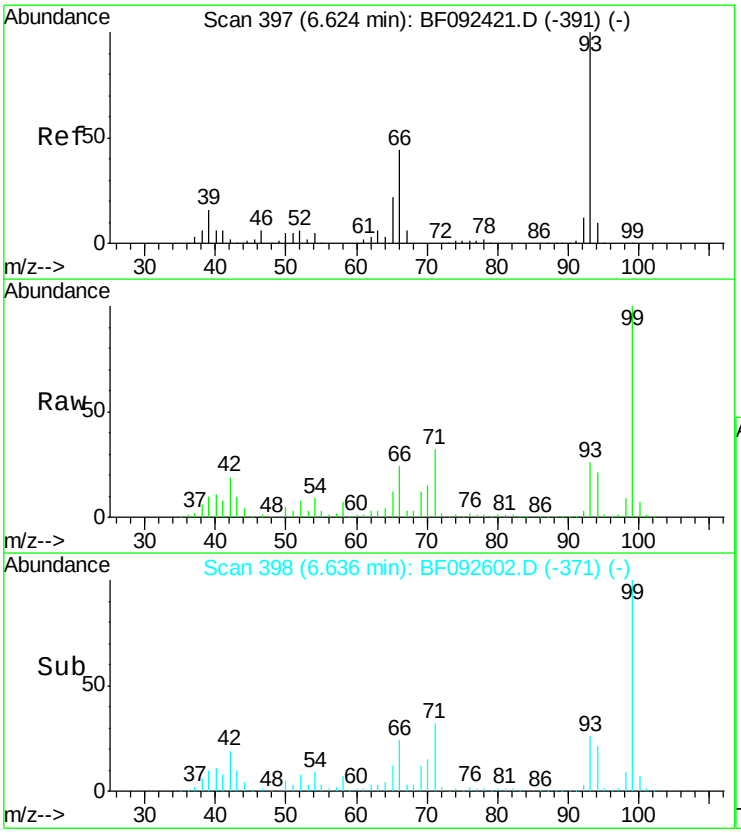
#5
2-Fluorophenol
Concen: 141.60 ng
RT: 5.61 min Scan# 308
Delta R.T. 0.06 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:112 Resp: 1484555

Ion	Ratio	Lower	Upper
112	100		
64	59.3	46.1	69.1
63	30.0	23.8	35.6

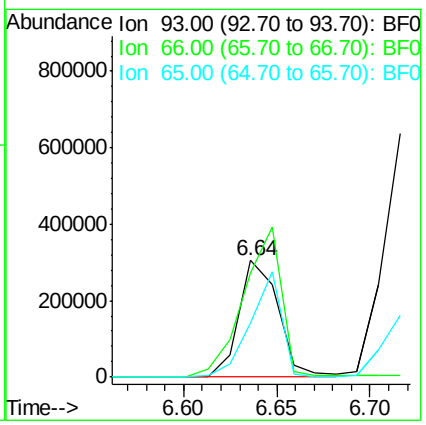


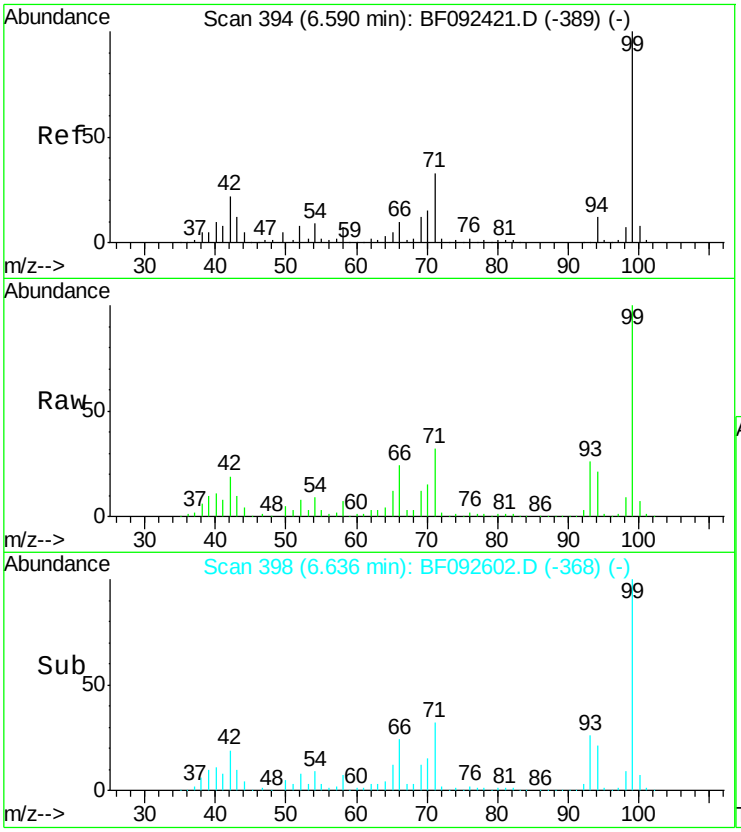


#6
Aniline
Concen: 22.60 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 93 Resp: 450176

Ion	Ratio	Lower	Upper
93	100		
66	89.8	76.2	114.2
65	46.3	49.3	73.9#



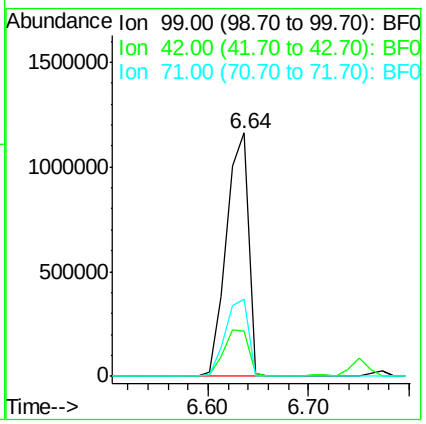


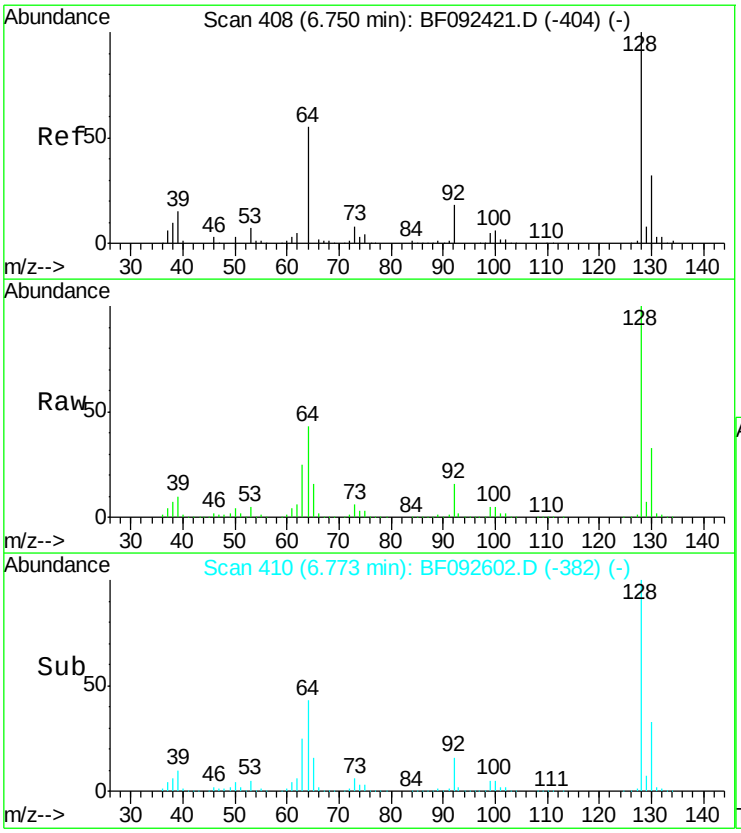
#7
Phenol-d6
Concen: 133.13 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.05 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 99 Resp: 1777833

Ion	Ratio	Lower	Upper
99	100		
42	18.7	15.6	23.4
71	31.6	27.5	41.3

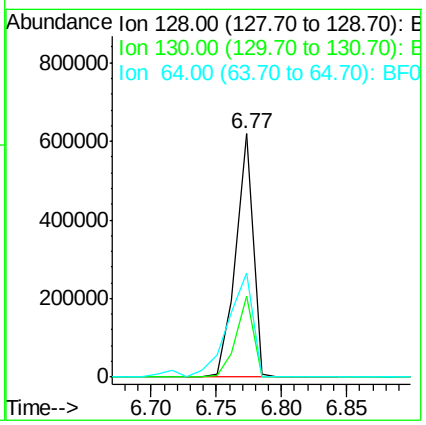


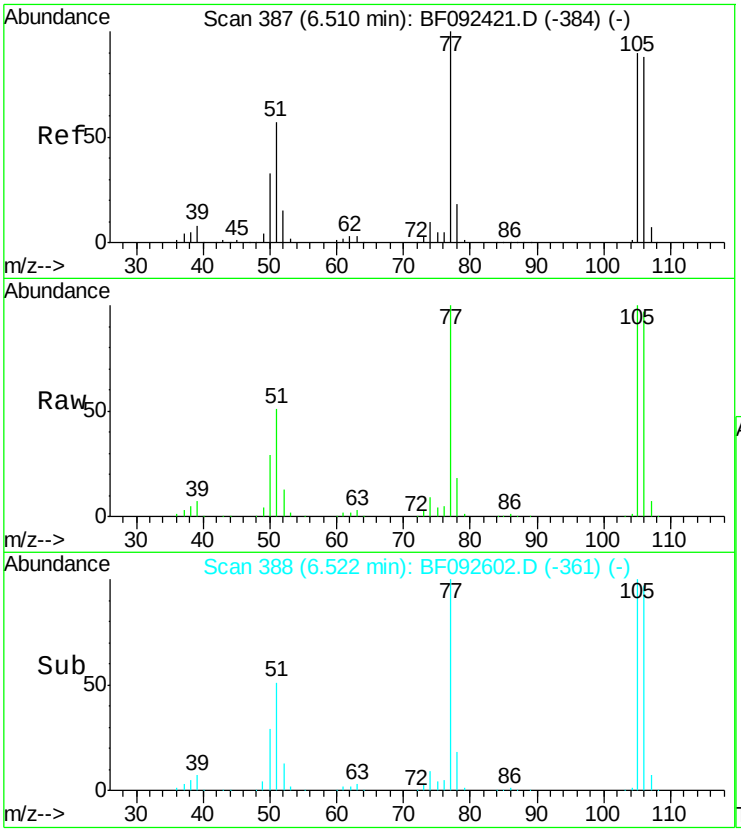


#8
2-Chlorophenol
Concen: 51.45 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:128 Resp: 566604

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.3	52.3
64	43.0	32.2	72.2



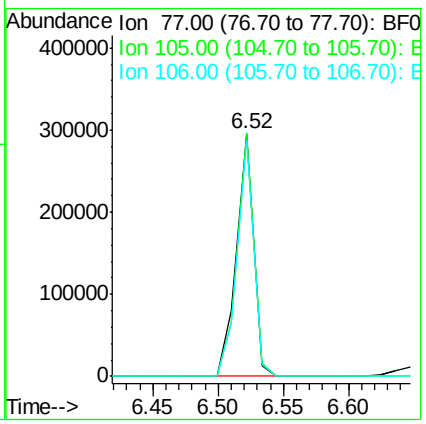


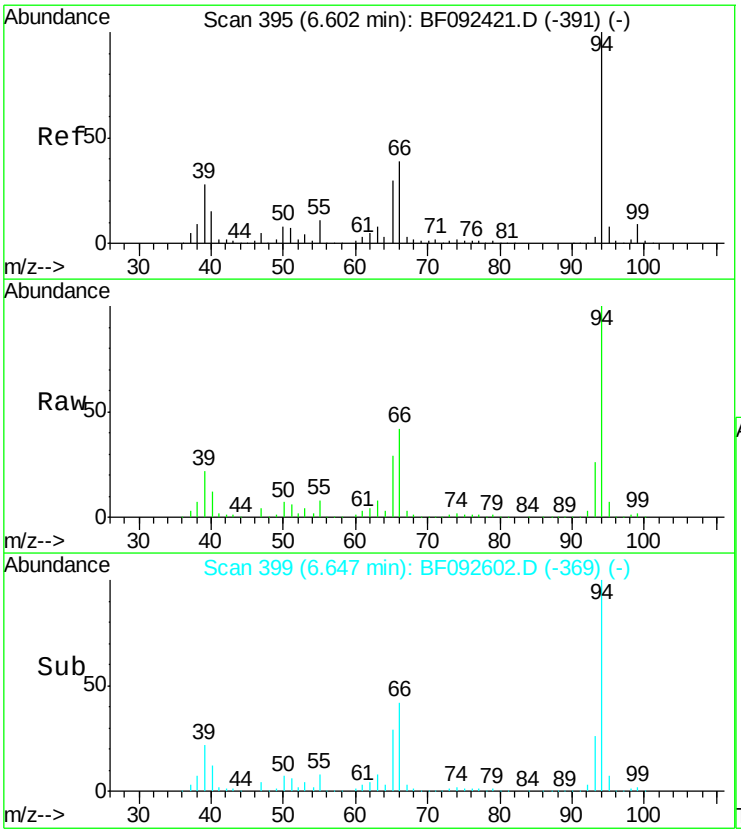
#9
Benzaldehyde
Concen: 28.31 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 77 Resp: 268251

Ion	Ratio	Lower	Upper
77	100		
105	100.2	83.9	123.9
106	97.0	77.6	117.6

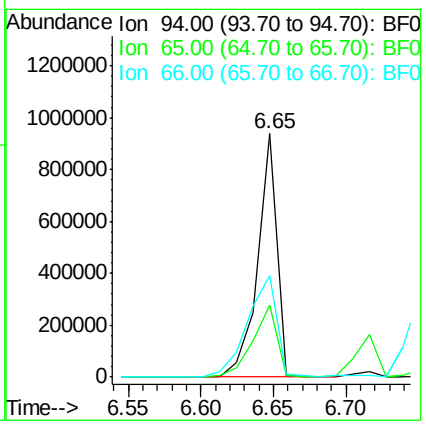


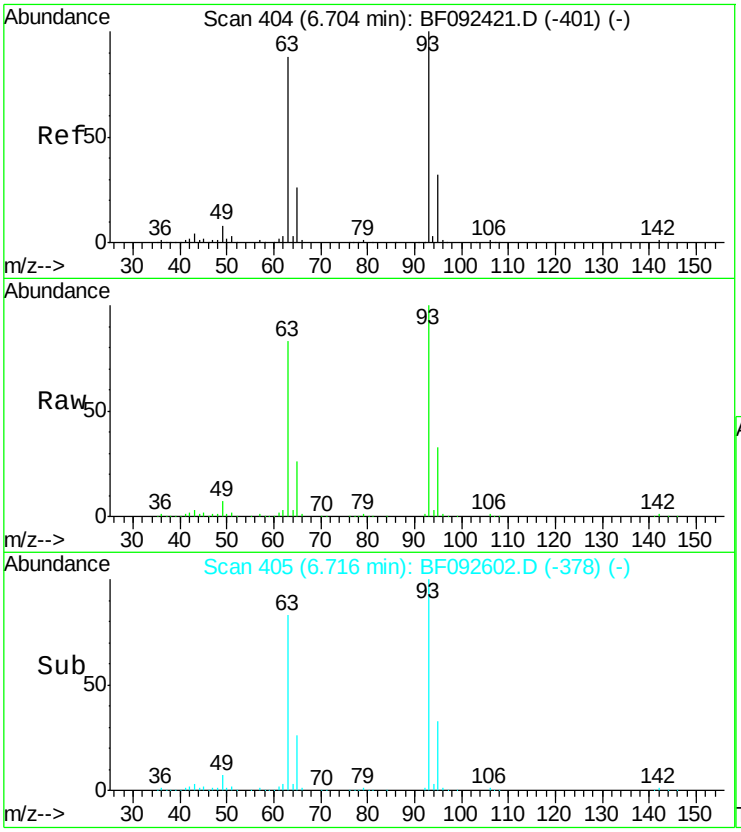


#10
Phenol
Concen: 53.43 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.05 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 94 Resp: 861263

Ion	Ratio	Lower	Upper
94	100		
65	29.5	21.4	61.4
66	41.9	44.0	84.0#



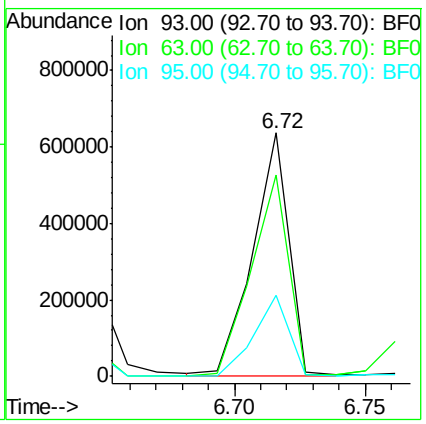


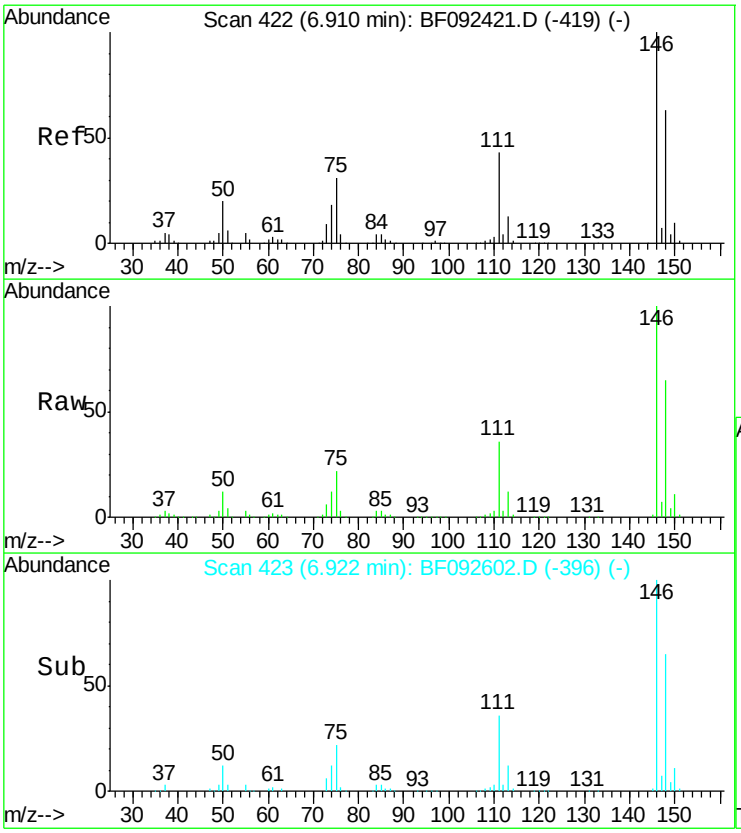
#11
bis(2-Chloroethyl)ether
Concen: 51.50 ng
RT: 6.72 min Scan# 405
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 93 Resp: 621089

Ion	Ratio	Lower	Upper
93	100		
63	82.7	60.4	100.4
95	33.5	12.8	52.8

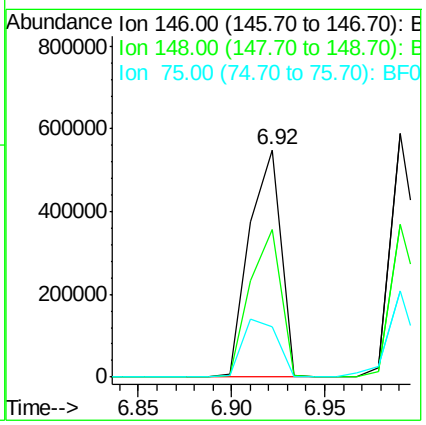


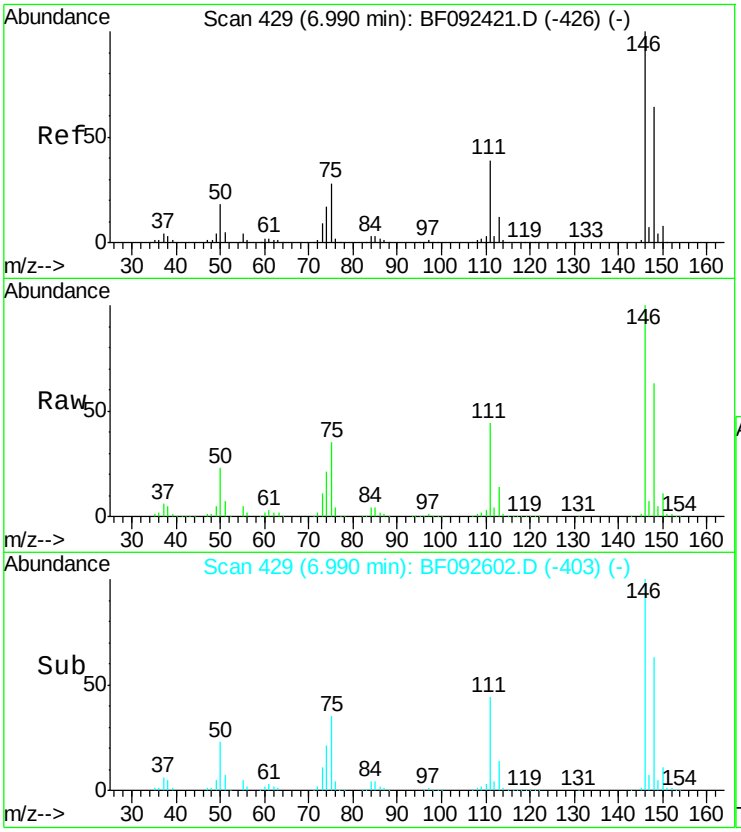


#12
1,3-Dichlorobenzene
Concen: 49.31 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:146 Resp: 642191

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
75	22.0	18.5	27.7



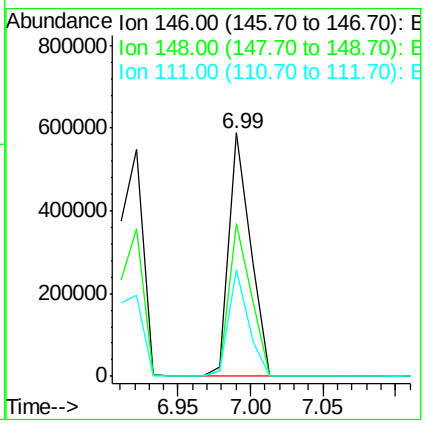


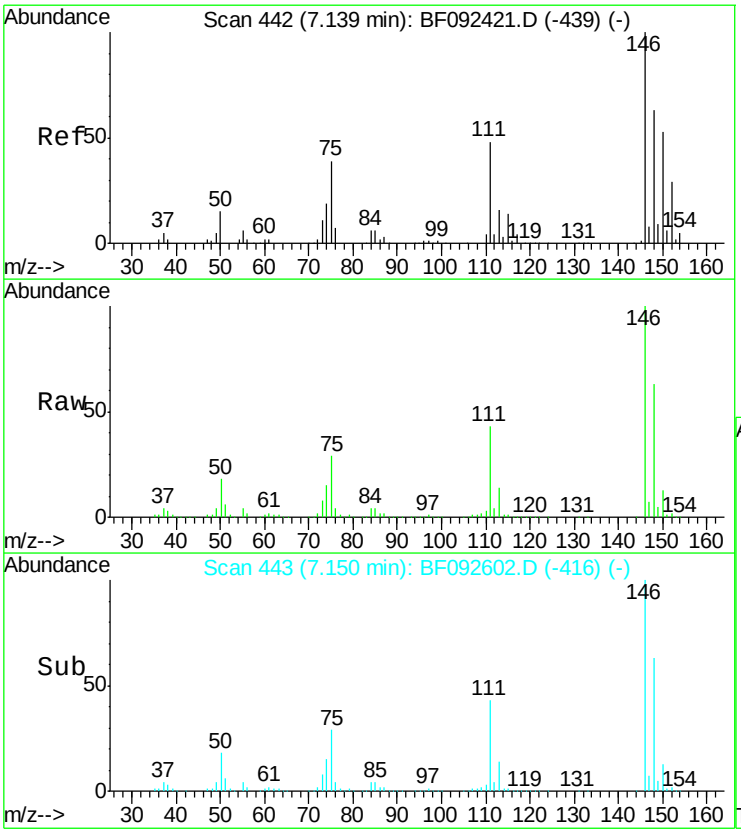
#13
1,4-Dichlorobenzene
Concen: 46.26 ng
RT: 6.99 min Scan# 429
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:146 Resp: 606387

Ion	Ratio	Lower	Upper
146	100		
148	62.9	50.6	76.0
111	43.9	36.2	54.4

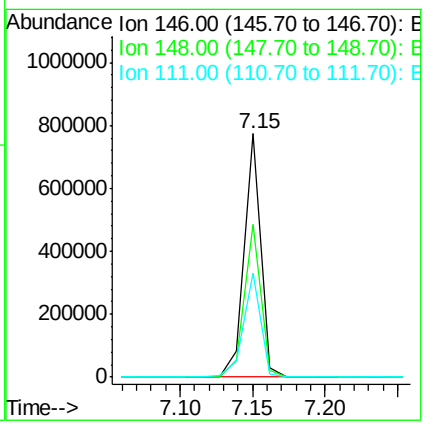


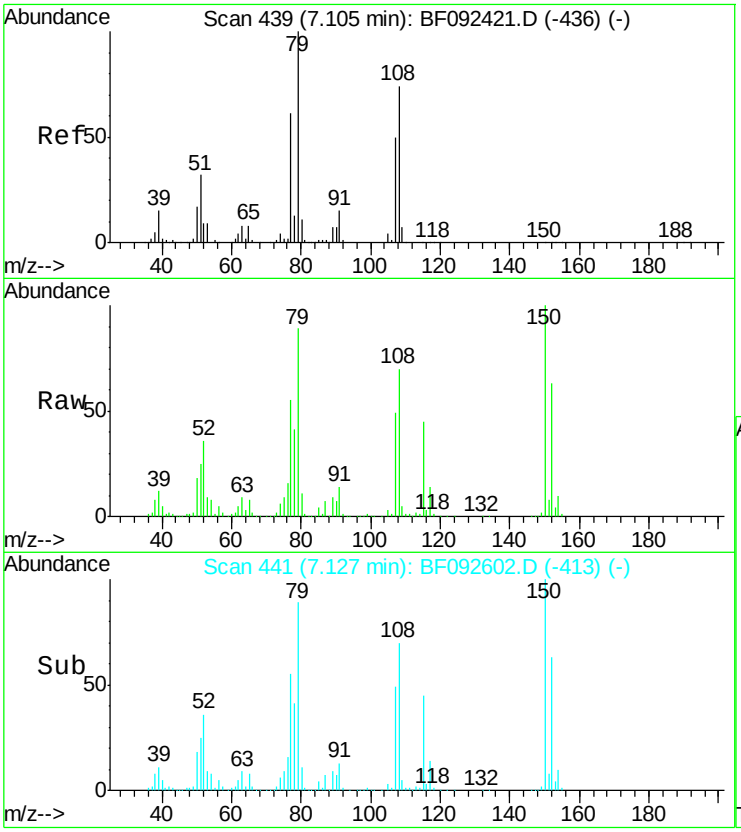


#14
1,2-Dichlorobenzene
Concen: 48.91 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:146 Resp: 608142

Ion	Ratio	Lower	Upper
146	100		
148	62.7	52.2	78.2
111	42.6	36.2	54.2



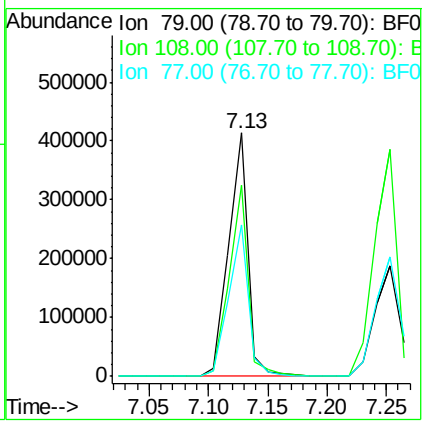


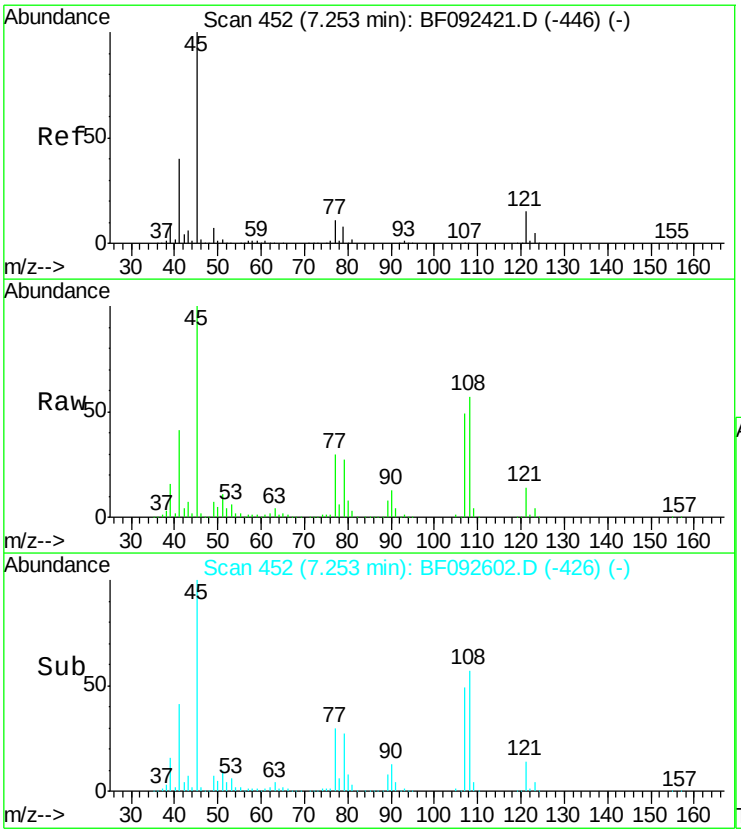
#15
Benzyl Alcohol
Concen: 46.79 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 79 Resp: 470898

Ion	Ratio	Lower	Upper
79	100		
108	78.4	61.4	92.0
77	62.0	50.9	76.3

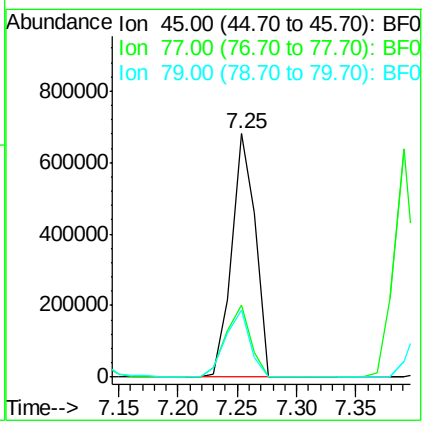


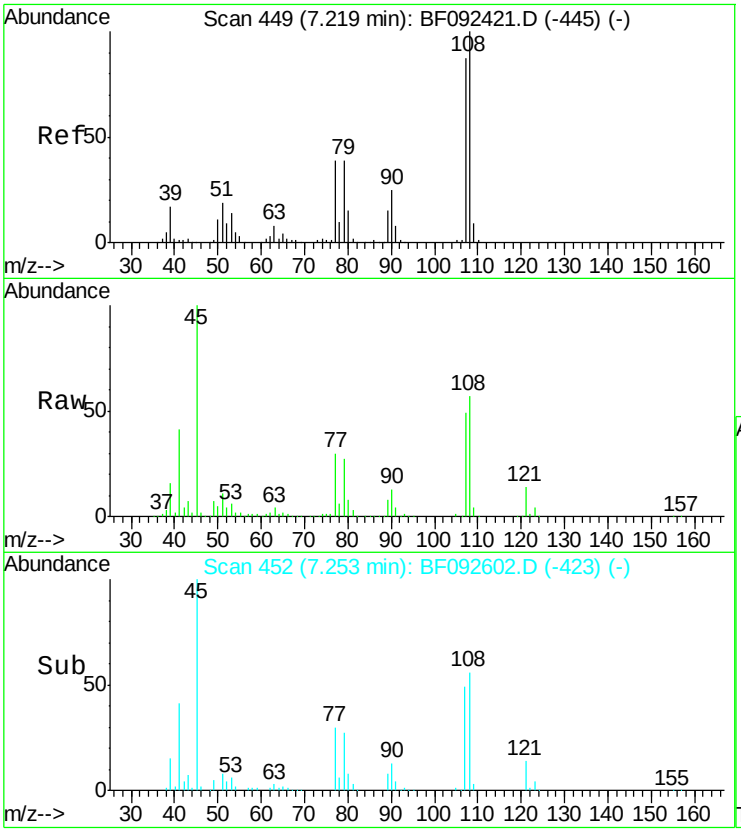


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.40 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 45 Resp: 939884

Ion	Ratio	Lower	Upper
45	100		
77	29.7	0.0	34.6
79	27.5	0.0	31.2



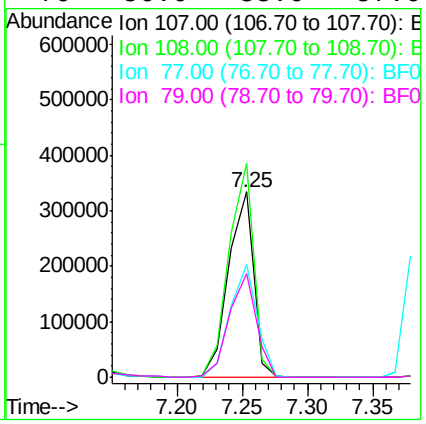


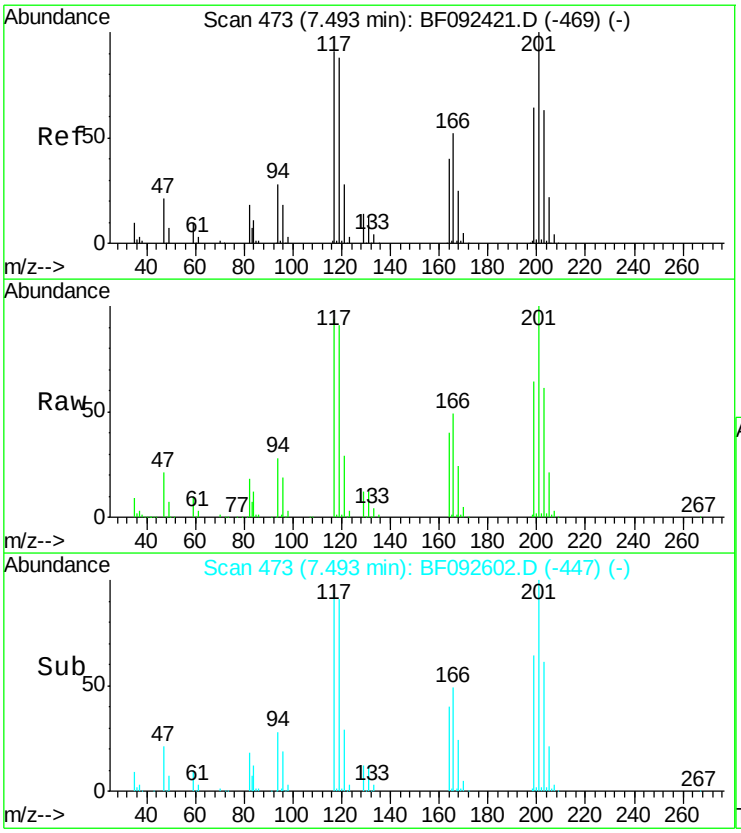
#17
2-Methylphenol
Concen: 47.19 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.03 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:107 Resp: 444014

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.0	139.6
77	60.6	39.8	59.8#
79	56.0	38.0	57.0

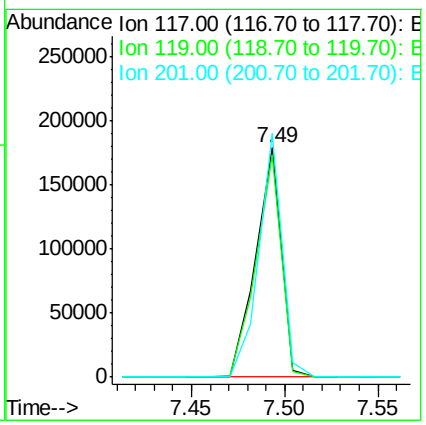


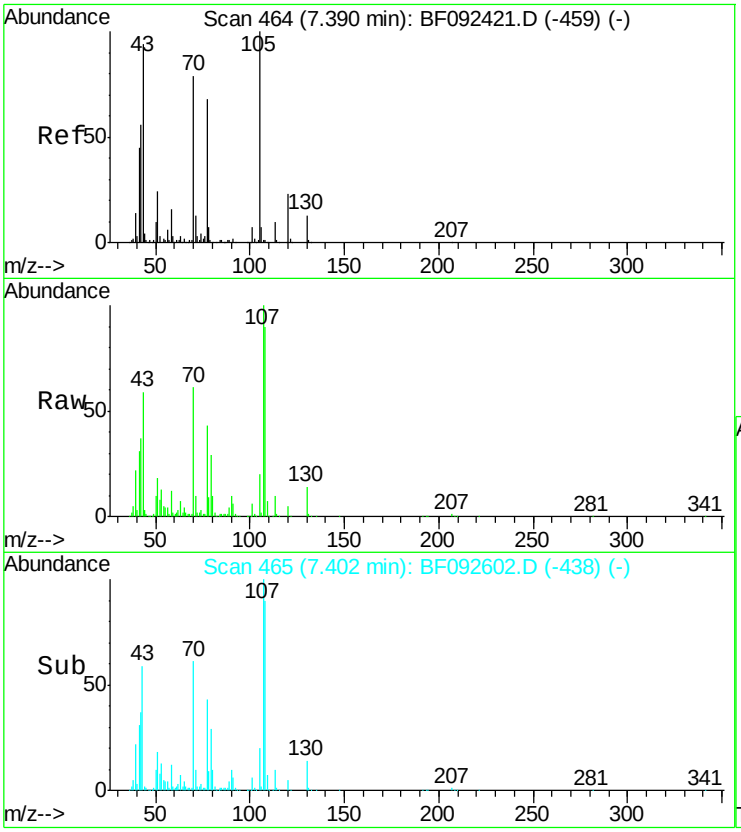


#18
Hexachloroethane
Concen: 38.09 ng
RT: 7.49 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:117 Resp: 171978

Ion	Ratio	Lower	Upper
117	100		
119	97.0	78.1	117.1
201	106.3	78.6	117.8



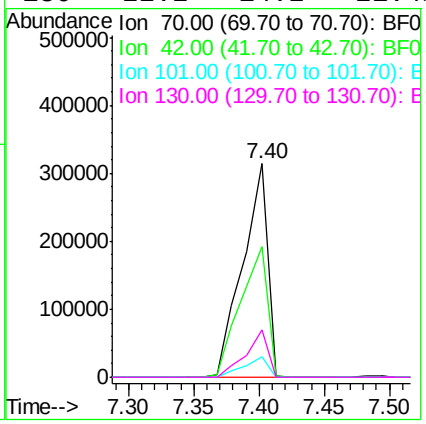


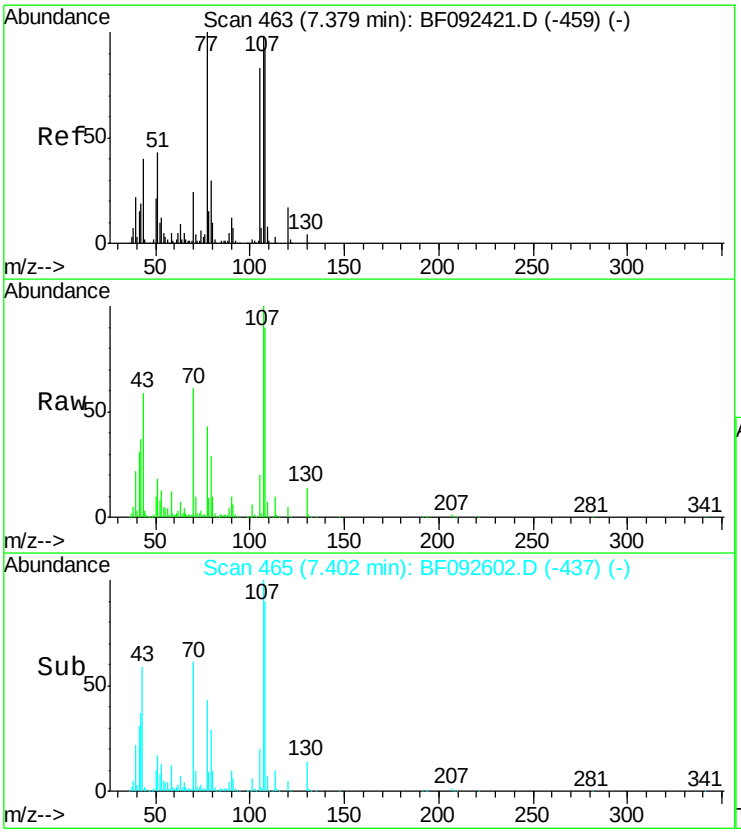
#19
n-Nitroso-di-n-propylamine
Concen: 46.25 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 70 Resp: 420550

Ion	Ratio	Lower	Upper
70	100		
42	61.0	49.4	74.0
101	9.6	7.4	11.2
130	22.2	14.2	21.4#

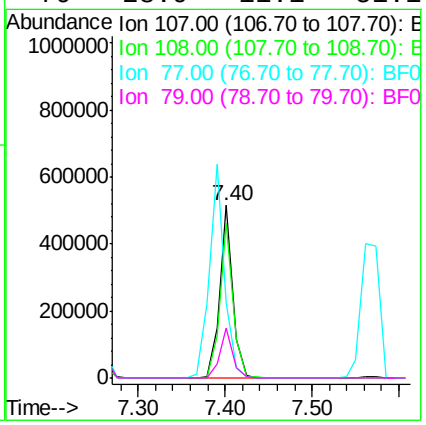


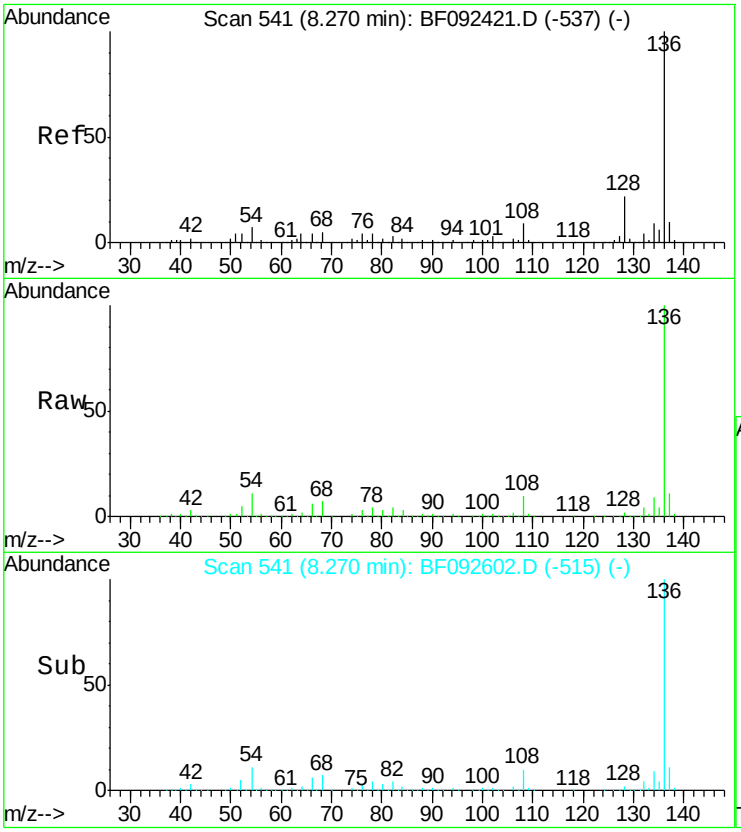


#20
3+4-Methylphenols
Concen: 47.56 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:107 Resp: 542901

Ion	Ratio	Lower	Upper
107	100		
108	89.6	73.0	113.0
77	43.5	71.3	111.3#
79	28.9	11.1	51.1



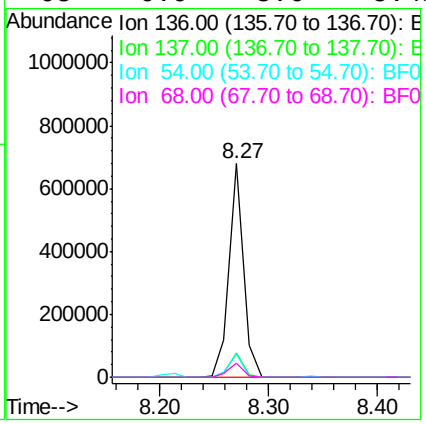


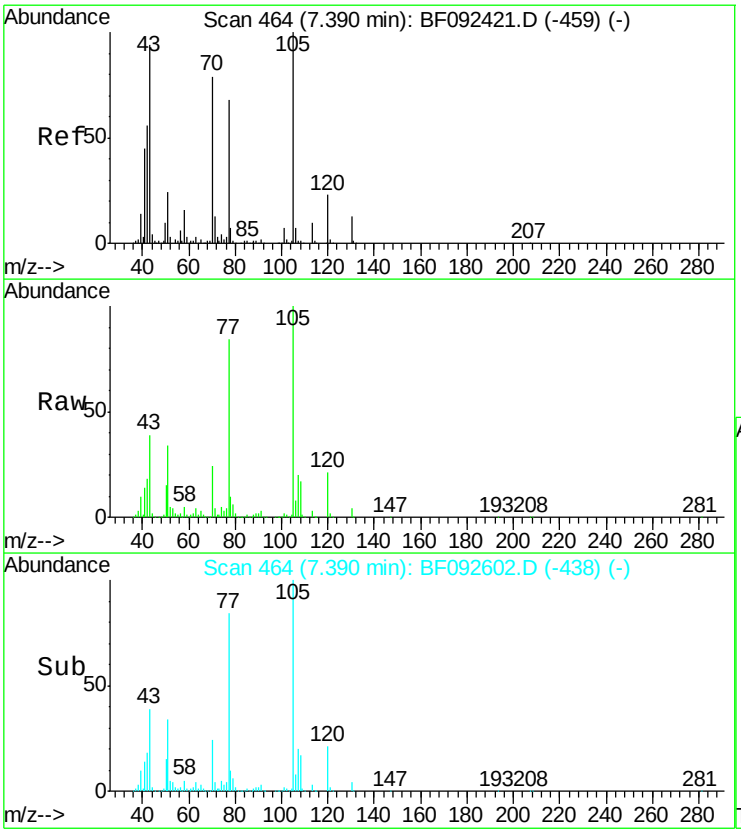
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 541
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:136 Resp: 622244

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.4	12.6
54	10.6	4.5	6.7#
68	6.9	3.6	5.4#

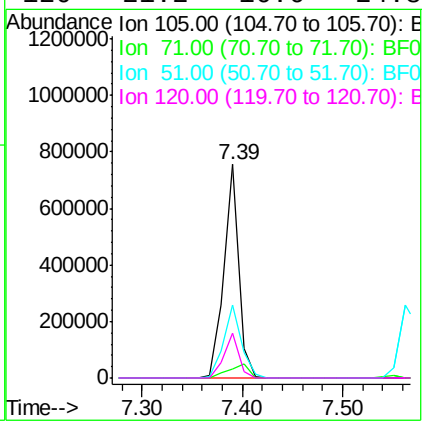


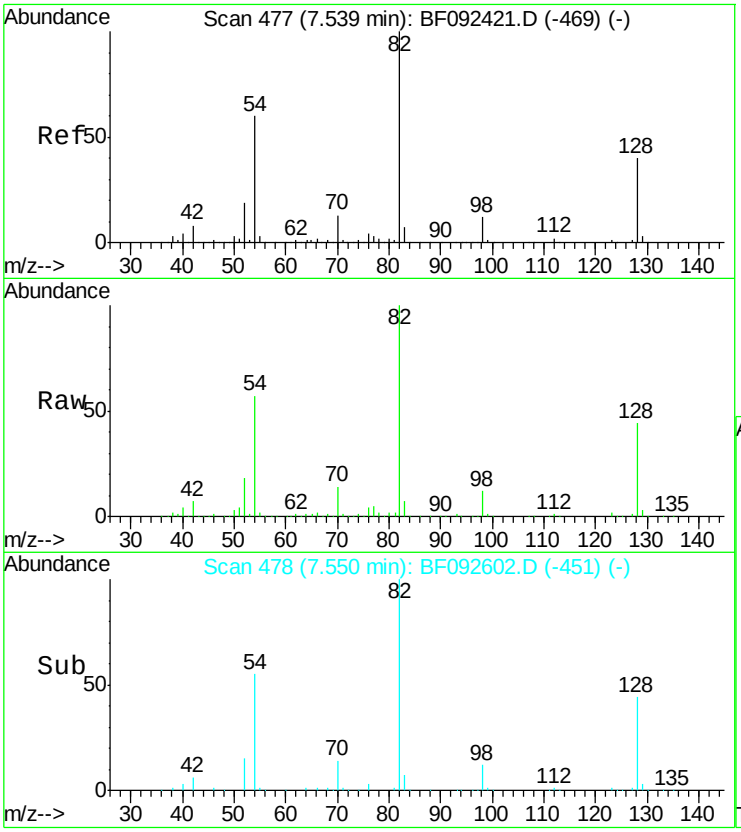


#22
Acetophenone
Concen: 52.43 ng
RT: 7.39 min Scan# 464
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:105 Resp: 777022

Ion	Ratio	Lower	Upper
105	100		
71	4.0	3.2	4.8
51	34.3	26.2	39.4
120	21.2	16.6	24.8



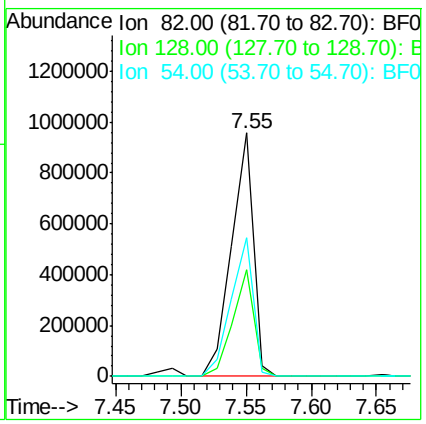


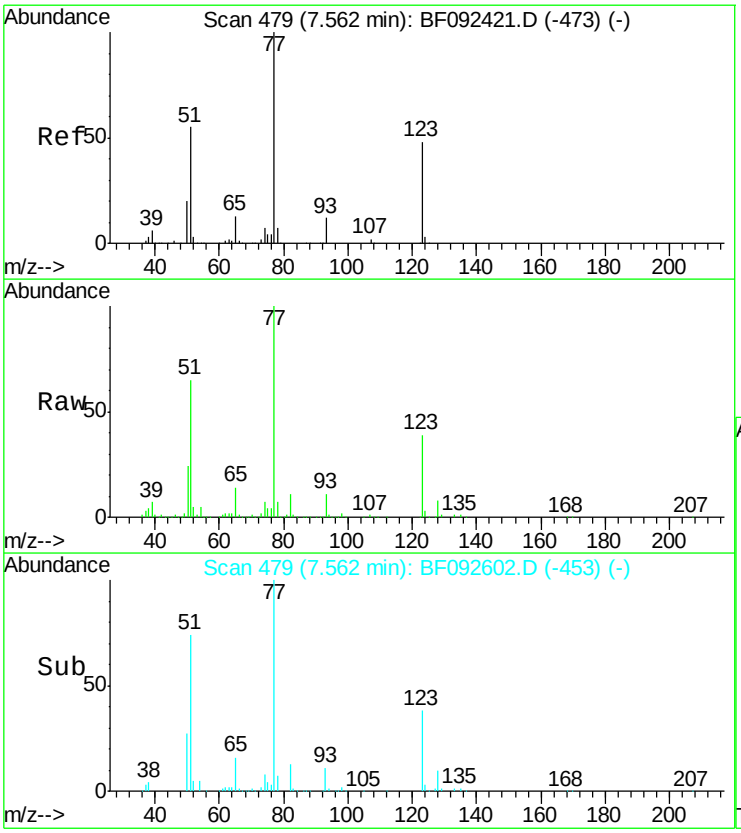
#23
Nitrobenzene-d5
Concen: 97.41 ng
RT: 7.55 min Scan# 478
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 82 Resp: 1109597

Ion	Ratio	Lower	Upper
82	100		
128	43.7	34.6	52.0
54	56.7	39.5	59.3

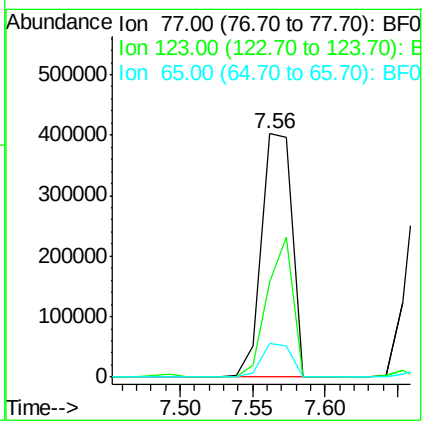


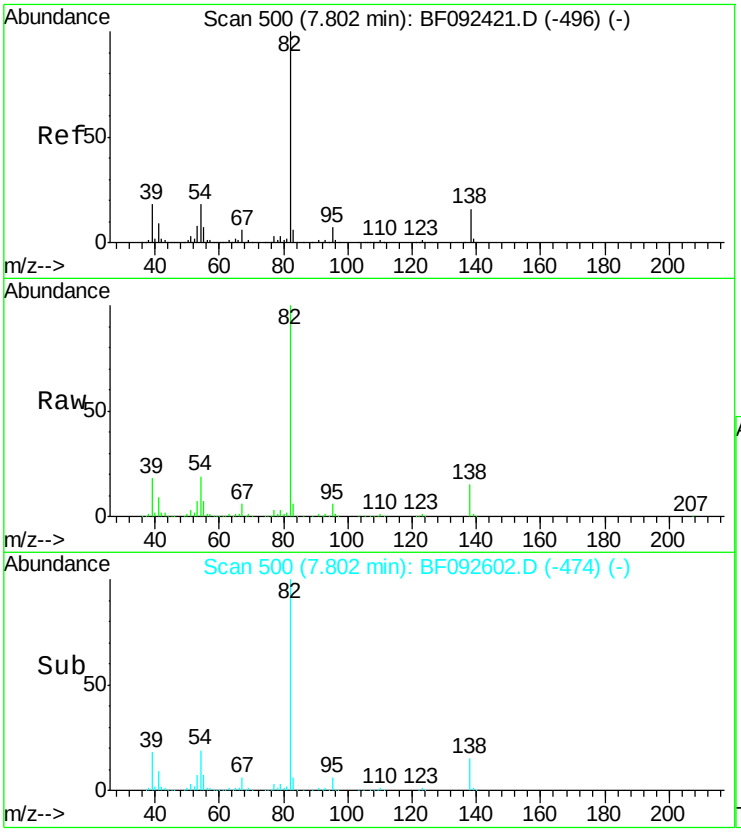


#24
Nitrobenzene
Concen: 49.01 ng
RT: 7.56 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 77 Resp: 584825

Ion	Ratio	Lower	Upper
77	100		
123	39.2	33.0	49.4
65	13.9	11.2	16.8



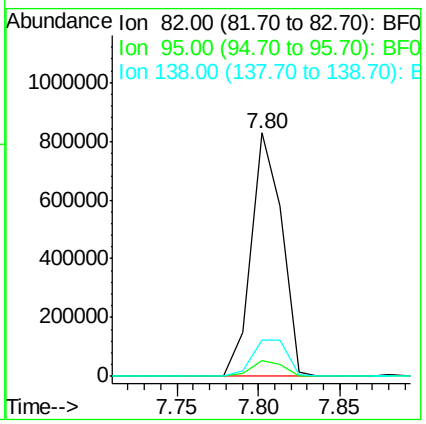


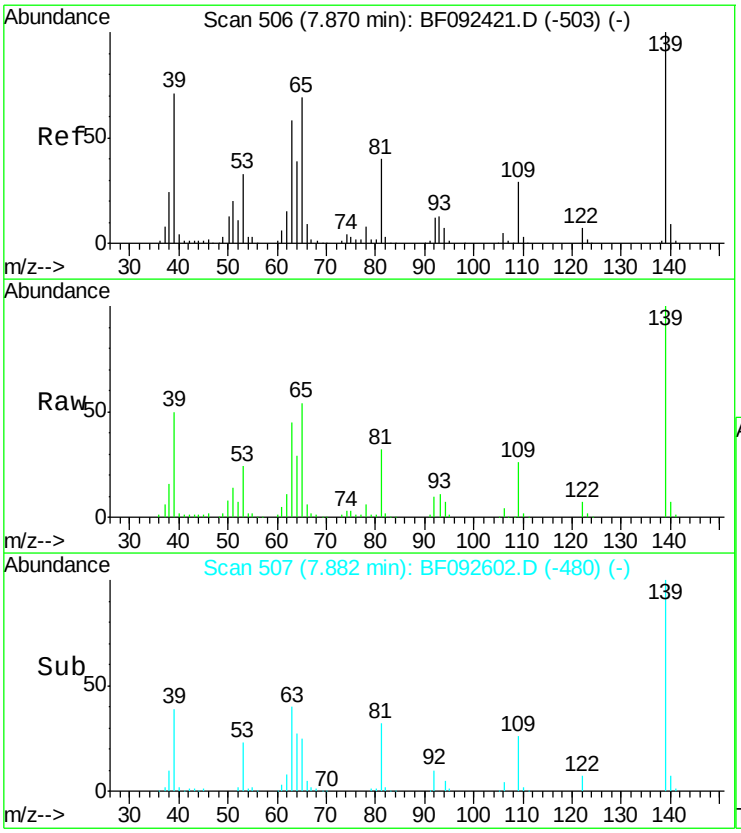
#25
Isophorone
Concen: 48.34 ng
RT: 7.80 min Scan# 500
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 82 Resp: 1085129

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	14.9	14.6	22.0

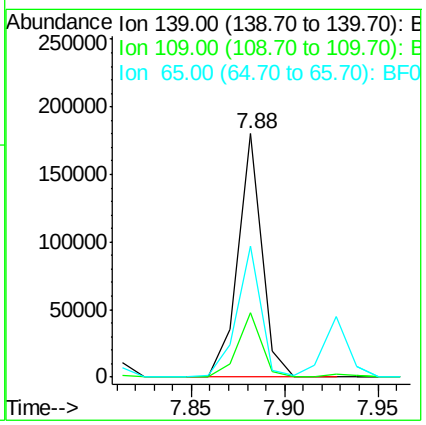


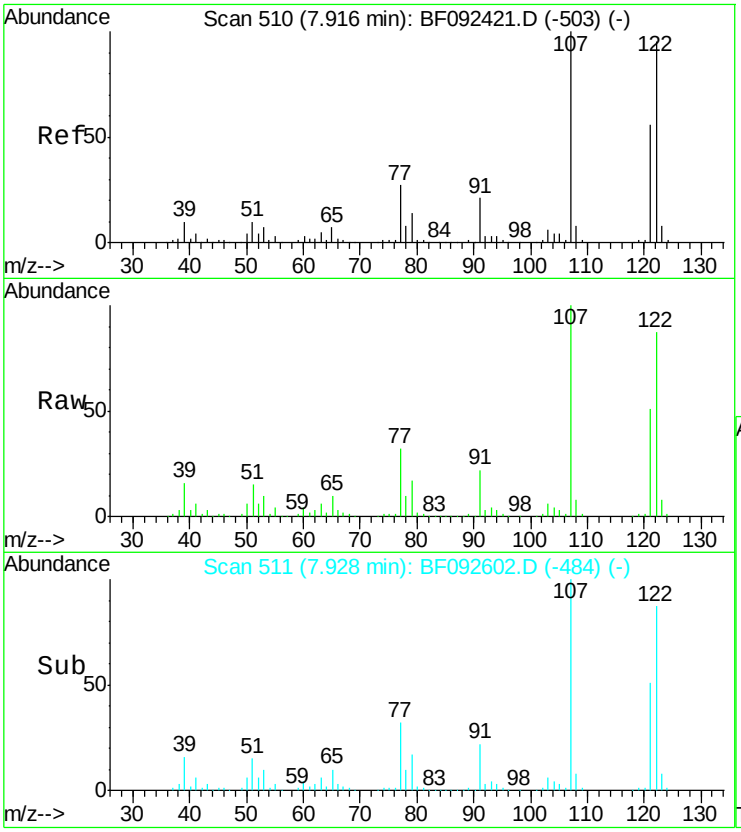


#26
2-Nitrophenol
Concen: 32.40 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:139 Resp: 162017

Ion	Ratio	Lower	Upper
139	100		
109	26.5	23.3	34.9
65	53.8	42.7	64.1



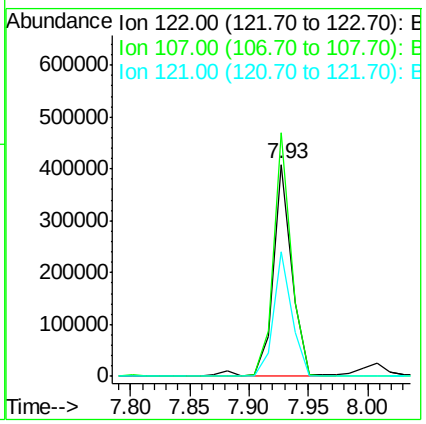


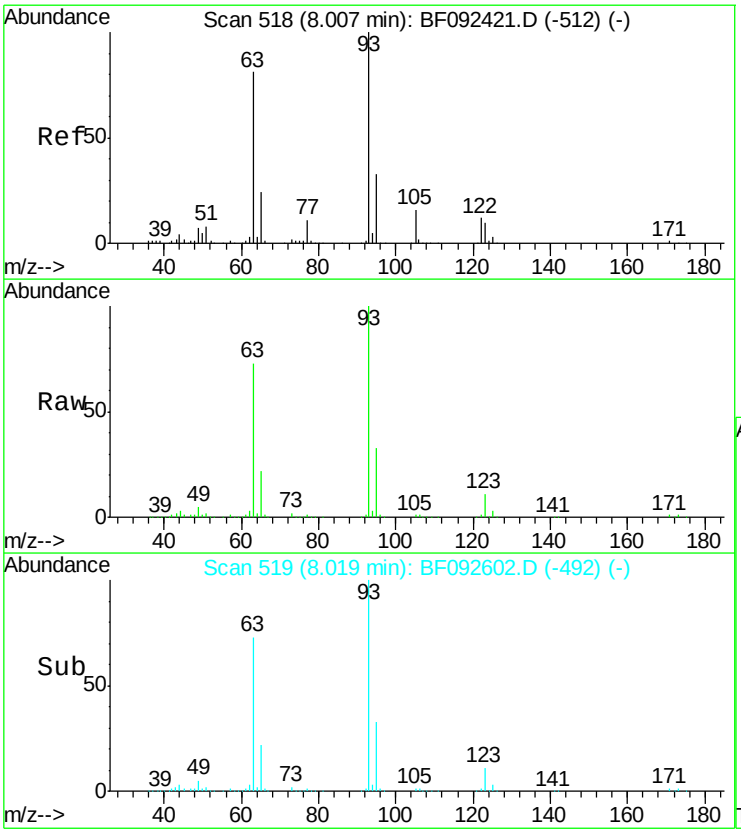
#27
2,4-Dimethylphenol
Concen: 43.32 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:122 Resp: 450515

Ion	Ratio	Lower	Upper
122	100		
107	114.8	94.1	141.1
121	58.7	46.0	69.0

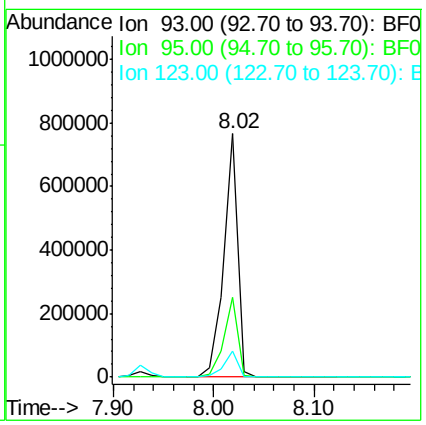


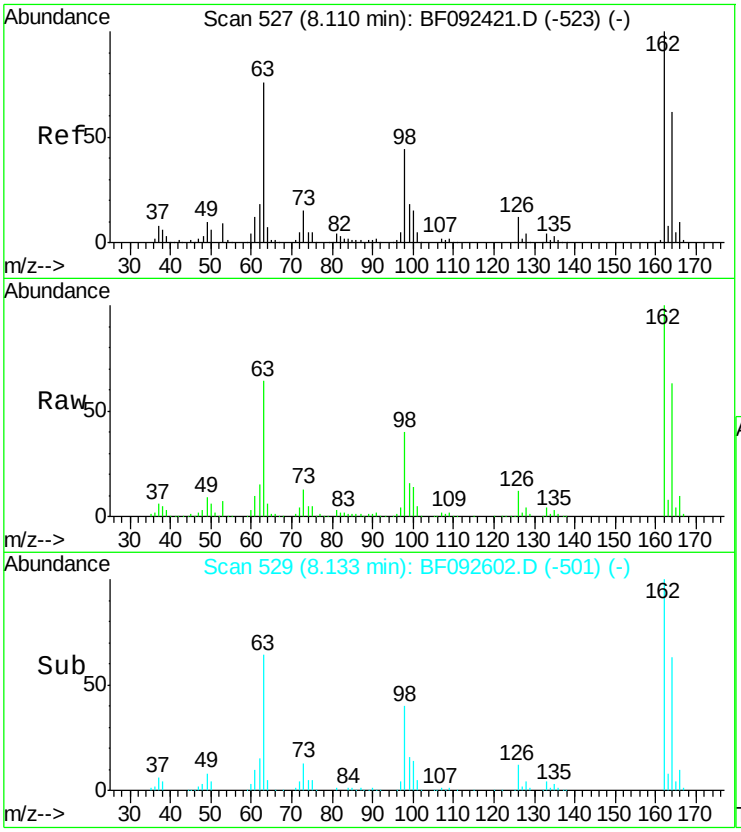


#28
bis(2-Chloroethoxy)methane
Concen: 49.82 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 93 Resp: 734006

Ion	Ratio	Lower	Upper
93	100		
95	32.7	26.5	39.7
123	10.6	8.6	13.0



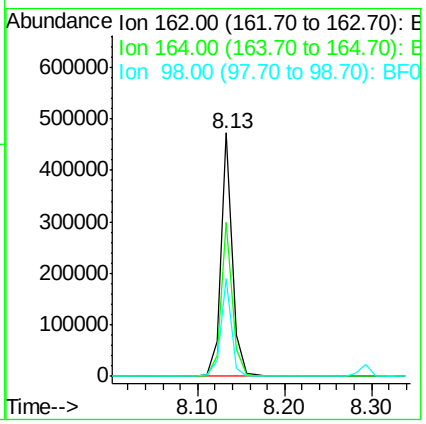


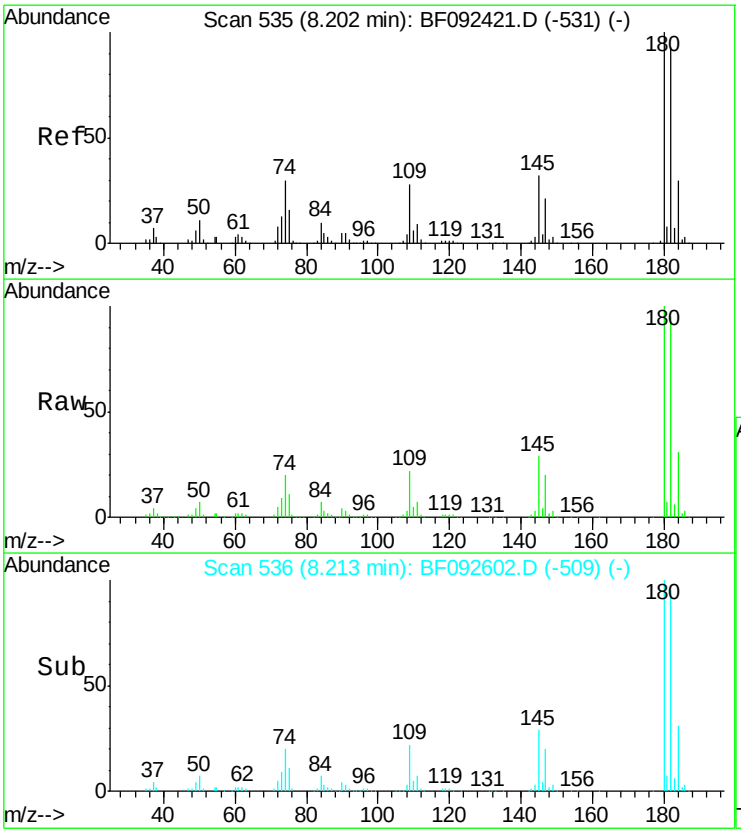
#29
2,4-Dichlorophenol
Concen: 48.22 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:162 Resp: 434775

Ion	Ratio	Lower	Upper
162	100		
164	63.4	46.8	86.8
98	39.9	9.1	49.1

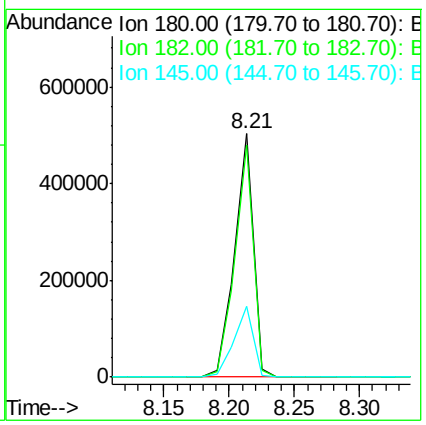


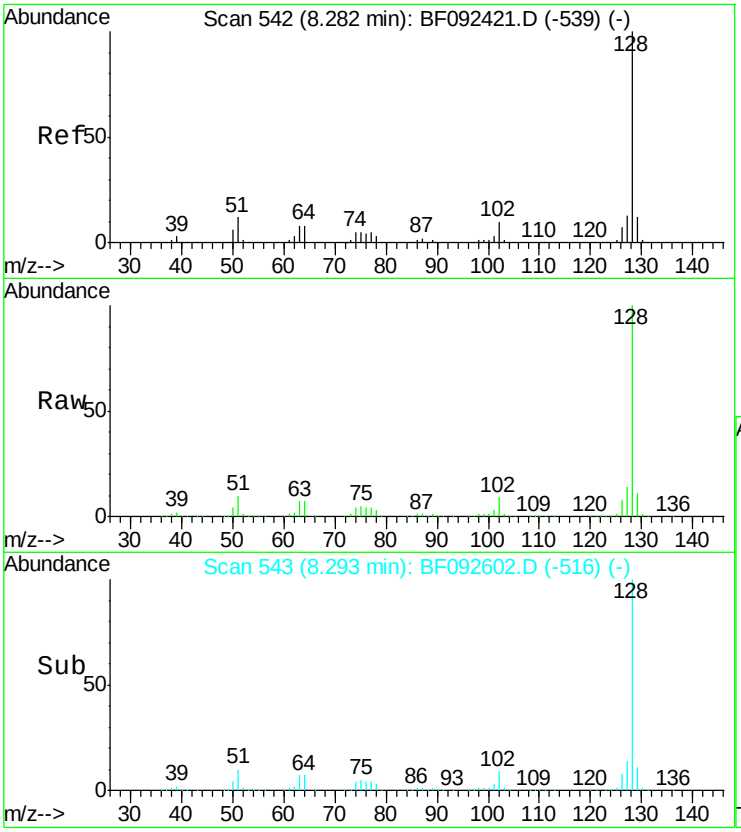


#30
1,2,4-Trichlorobenzene
Concen: 51.02 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:180 Resp: 497243

Ion	Ratio	Lower	Upper
180	100		
182	95.1	78.2	117.4
145	29.1	21.6	32.4



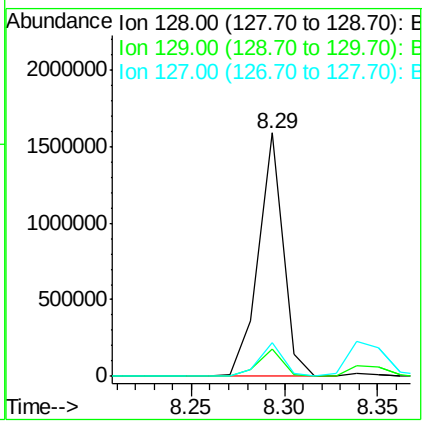


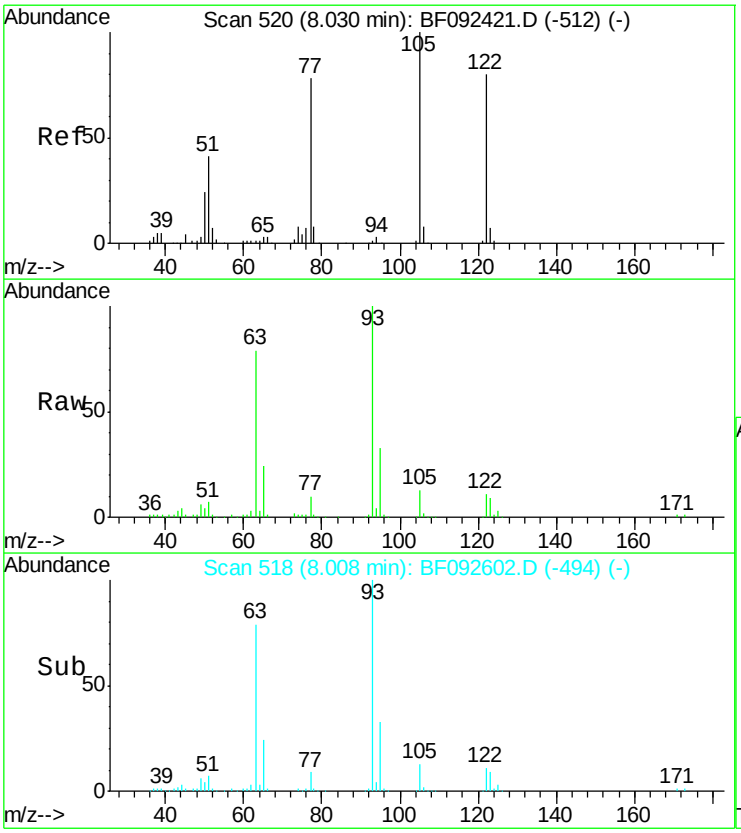
#31
Naphthalene
Concen: 45.49 ng
RT: 8.29 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:128 Resp: 1448593

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.5	14.3
127	13.7	10.8	16.2

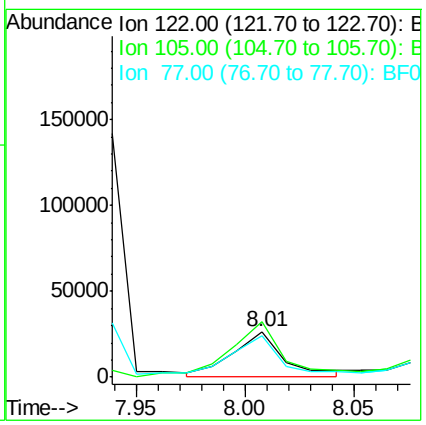


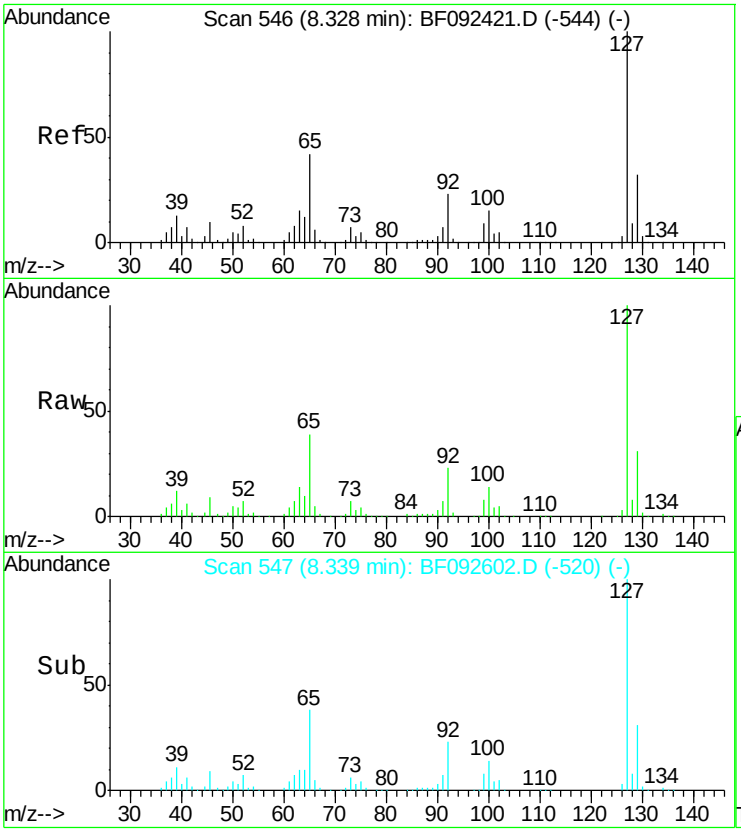


#32
Benzoic acid
Concen: 9.58 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:122 Resp: 42105

Ion	Ratio	Lower	Upper
122	100		
105	122.5	107.2	147.2
77	92.0	74.5	114.5



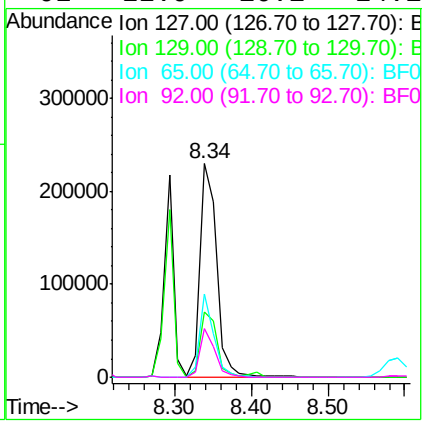


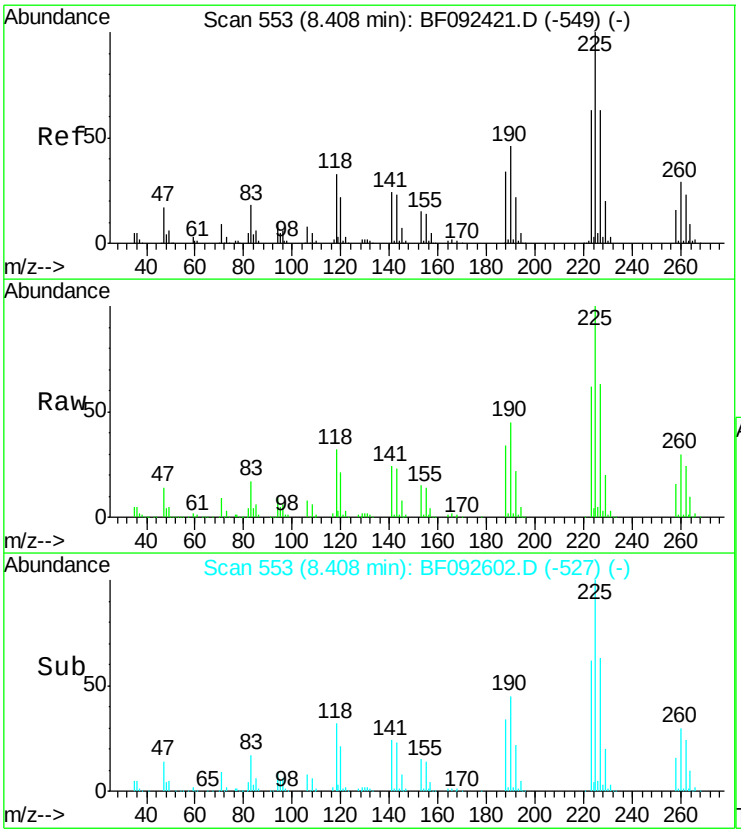
#33
4-Chloroaniline
Concen: 25.34 ng
RT: 8.34 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:127 Resp: 341439

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.3	39.5
65	39.2	25.8	38.8#
92	22.9	16.1	24.1

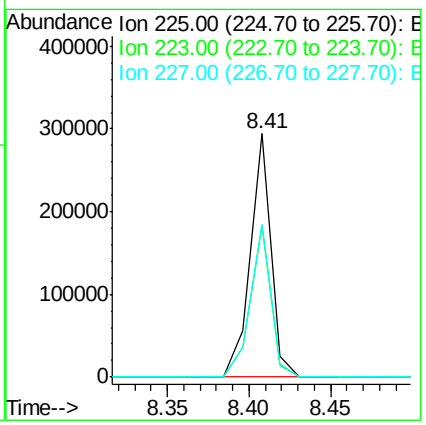


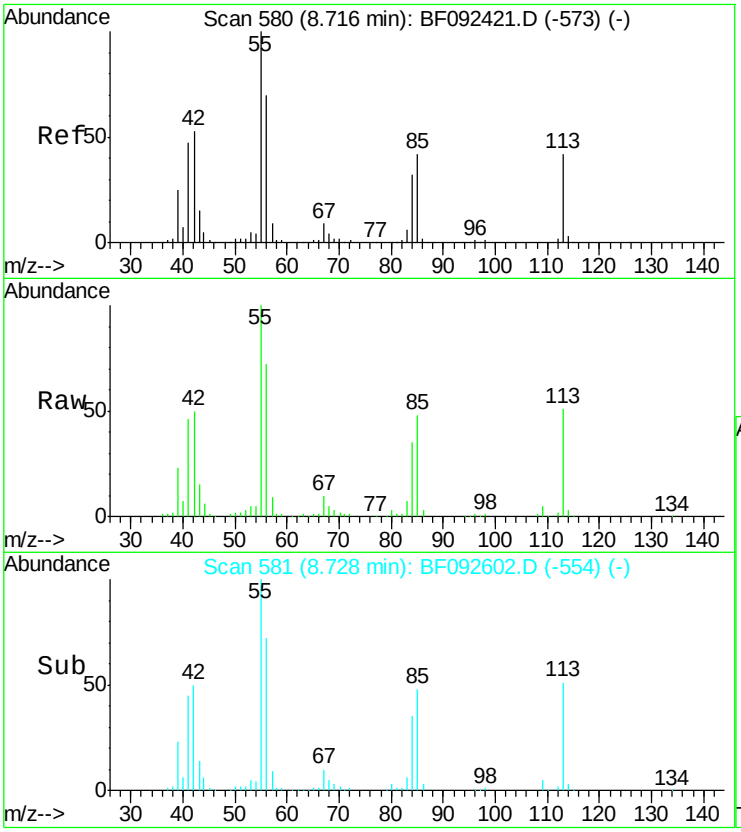


#34
Hexachlorobutadiene
Concen: 48.50 ng
RT: 8.41 min Scan# 553
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:225 Resp: 258521

Ion	Ratio	Lower	Upper
225	100		
223	62.1	51.0	76.6
227	63.0	50.6	76.0



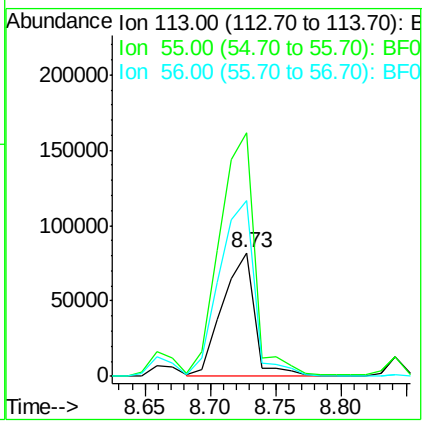


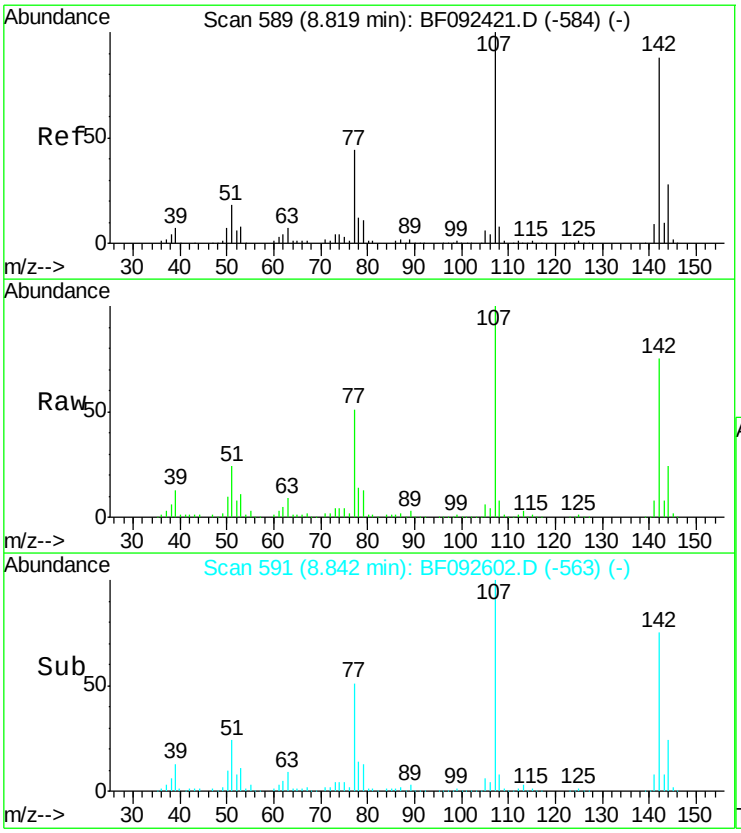
#35
Caprolactam
Concen: 46.52 ng
RT: 8.73 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:113 Resp: 140072

Ion	Ratio	Lower	Upper
113	100		
55	197.0	119.2	159.2#
56	141.9	83.8	123.8#

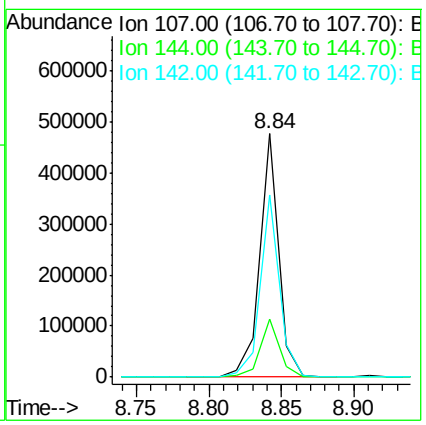


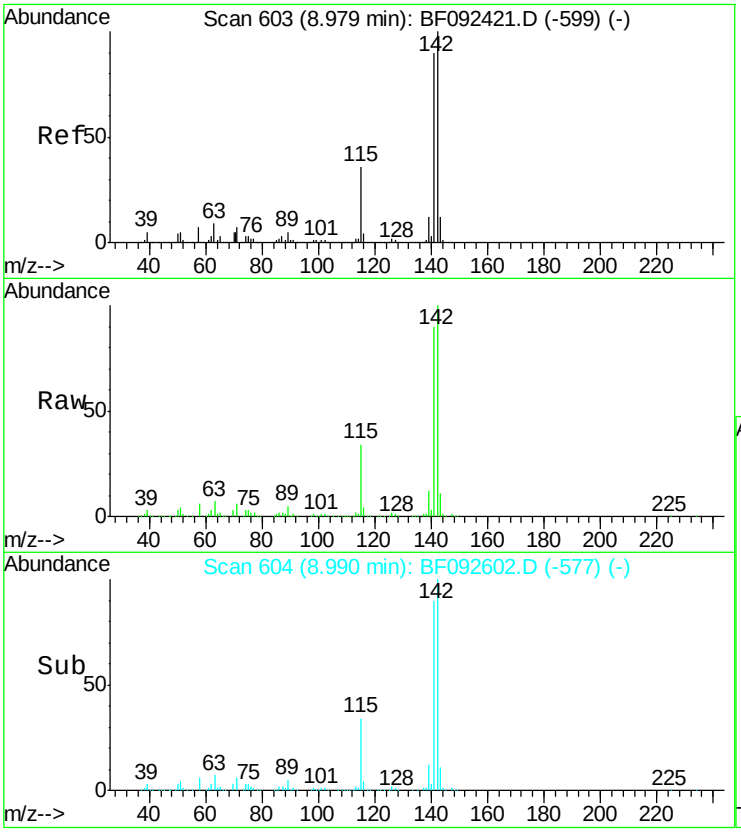


#36
4-Chloro-3-methylphenol
Concen: 44.55 ng
RT: 8.84 min Scan# 591
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:107 Resp: 433198

Ion	Ratio	Lower	Upper
107	100		
144	23.7	19.3	28.9
142	75.1	59.0	88.6



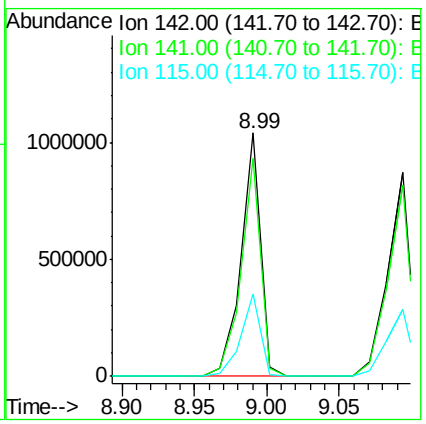


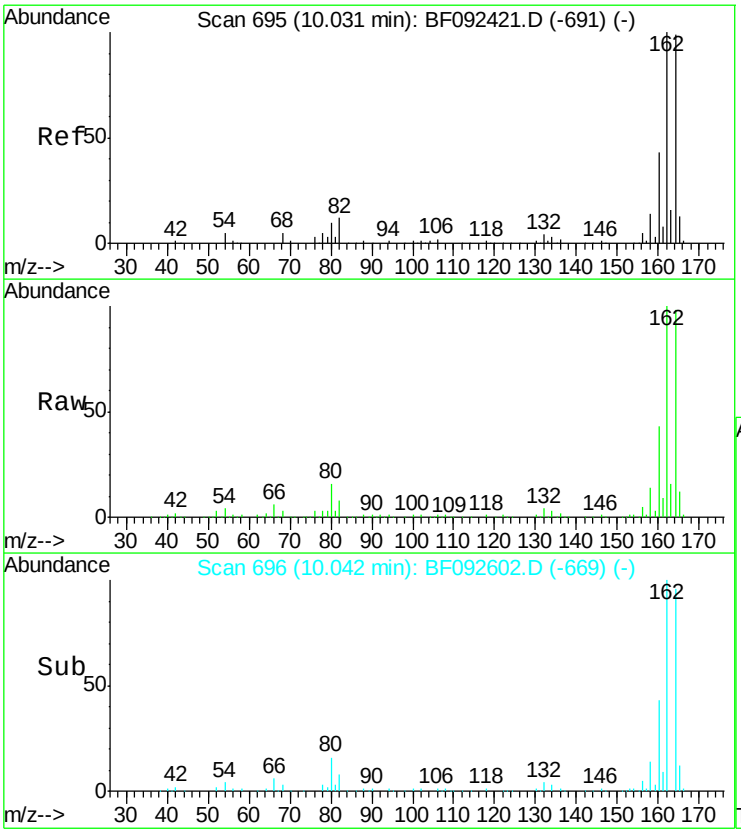
#37
2-Methylnaphthalene
Concen: 48.40 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:142 Resp: 975912

Ion	Ratio	Lower	Upper
142	100		
141	89.6	71.0	106.6
115	33.7	28.3	42.5

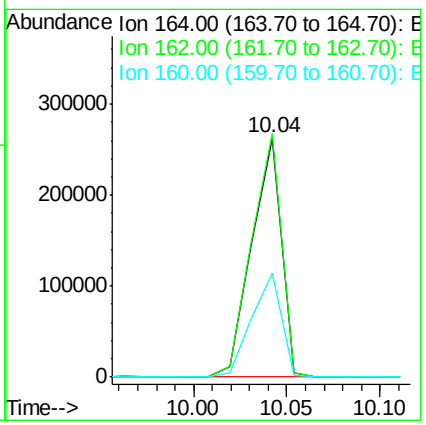


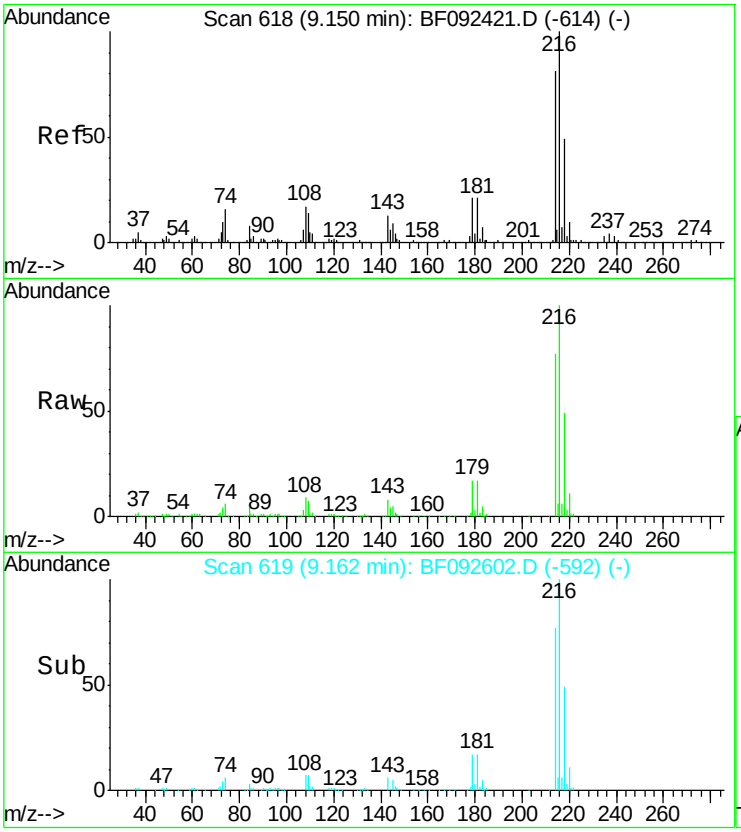


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:164 Resp: 288589

Ion	Ratio	Lower	Upper
164	100		
162	102.0	80.2	120.2
160	43.5	36.9	55.3



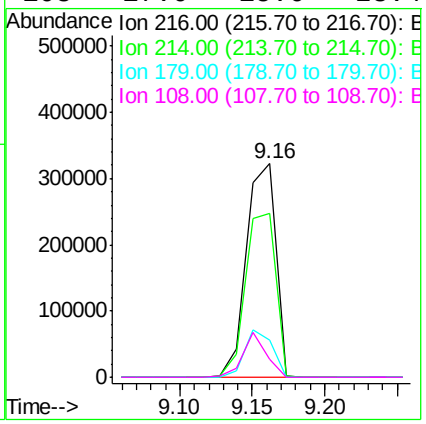


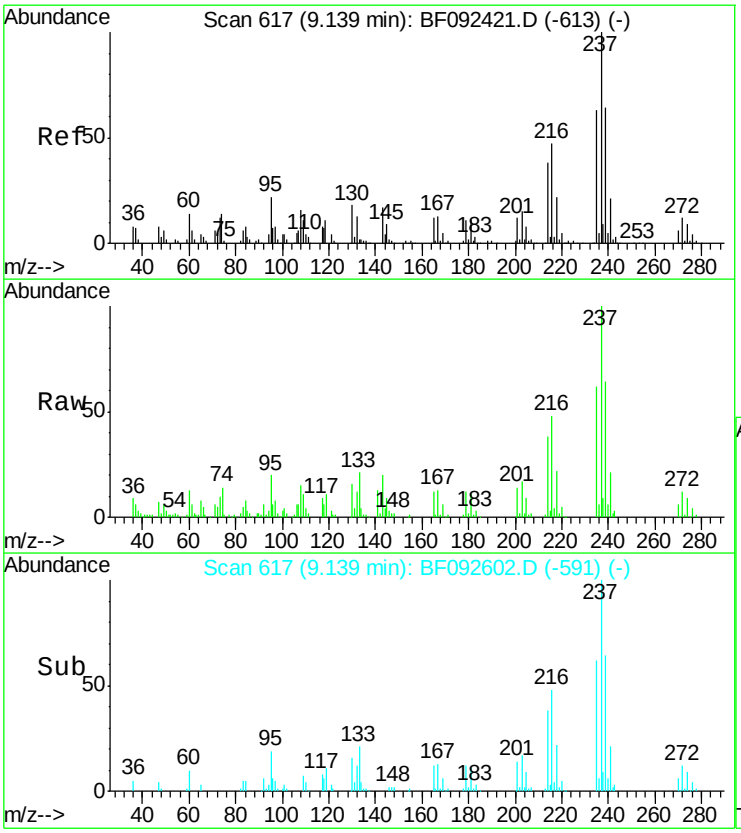
#39
1,2,4,5-Tetrachlorobenzene
Concen: 62.37 ng
RT: 9.16 min Scan# 619
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:216 Resp: 454034

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	21.0	17.4	26.2
108	17.0	15.6	23.4

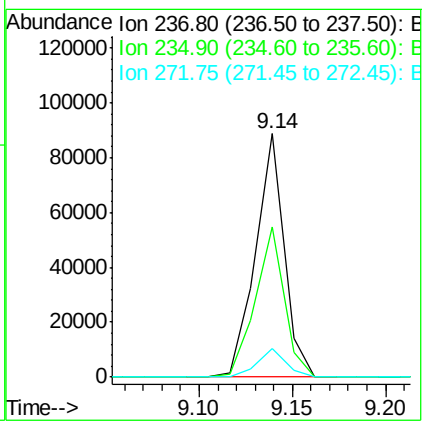


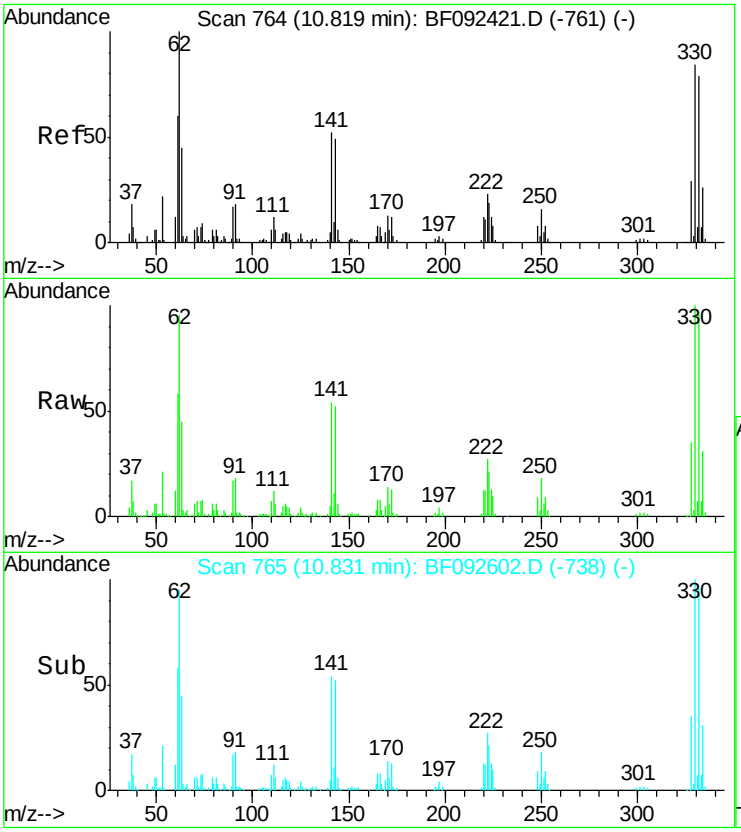


#40
Hexachlorocyclopentadiene
Concen: 25.70 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:237 Resp: 93680

Ion	Ratio	Lower	Upper
237	100		
235	61.5	41.2	81.2
272	11.7	0.0	35.4



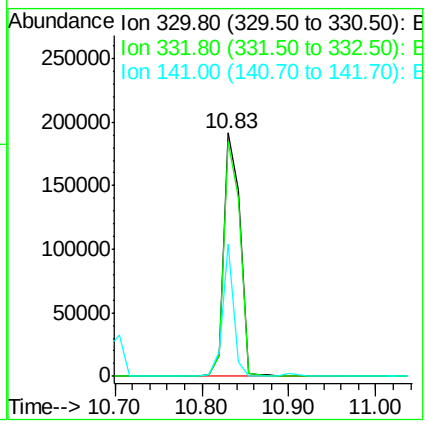


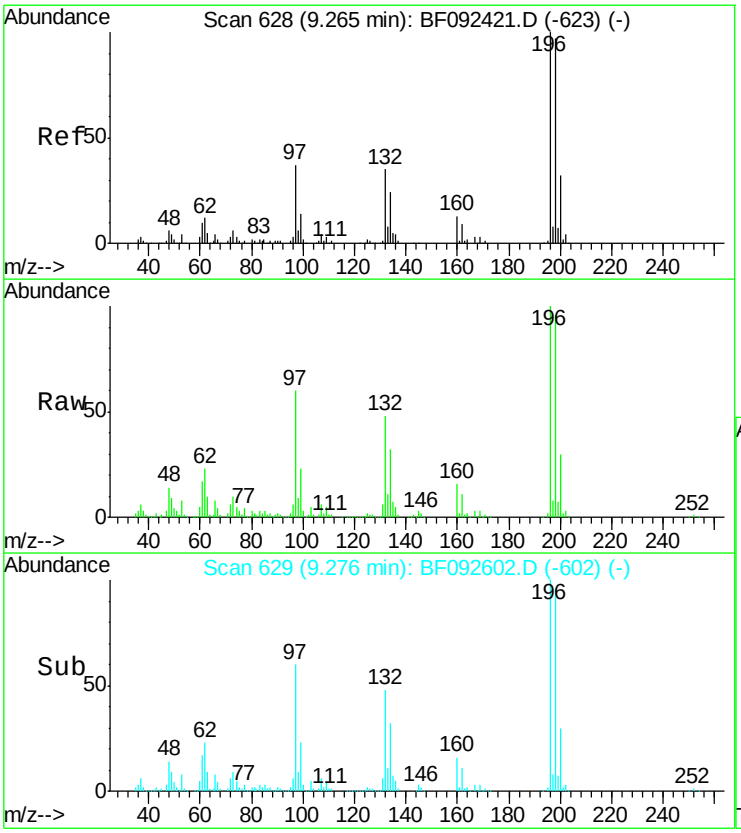
#41
2,4,6-Tribromophenol
Concen: 126.21 ng
RT: 10.83 min Scan# 765
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:330 Resp: 248197

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.2
141	38.1	34.1	51.1

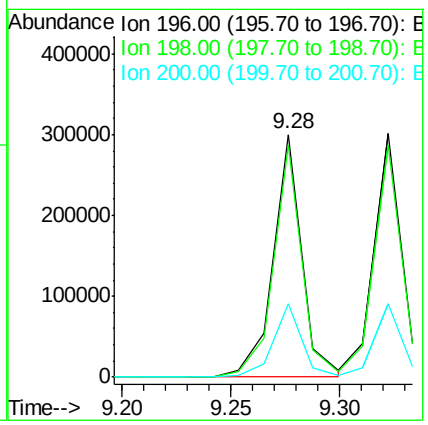


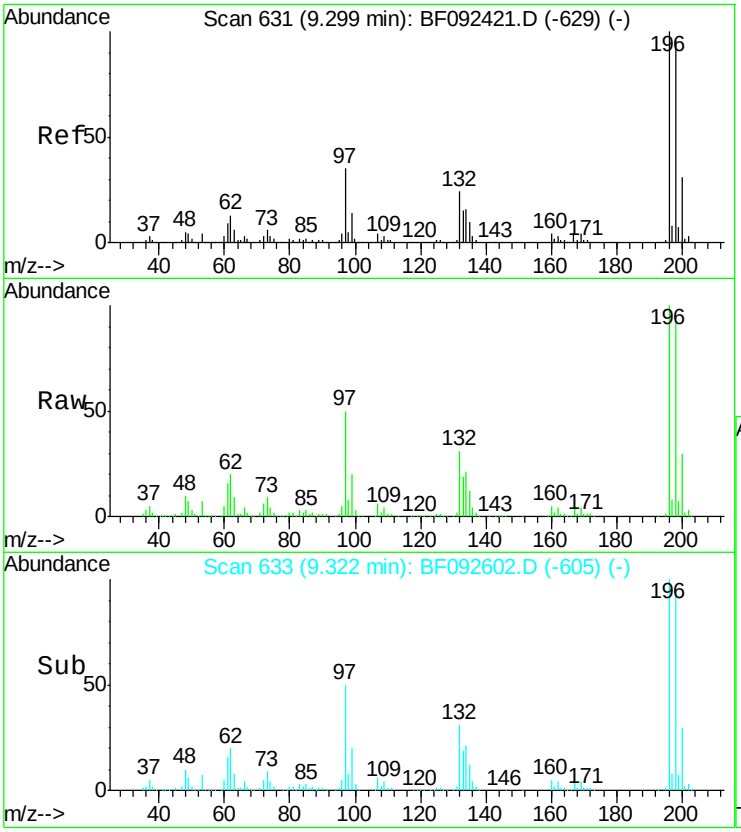


#42
2,4,6-Trichlorophenol
Concen: 49.92 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:196 Resp: 278412

Ion	Ratio	Lower	Upper
196	100		
198	95.8	82.1	123.1
200	30.3	27.0	40.4



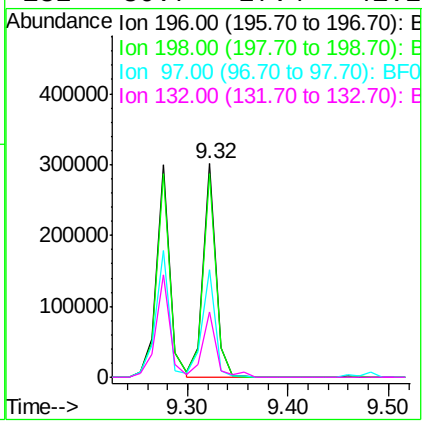


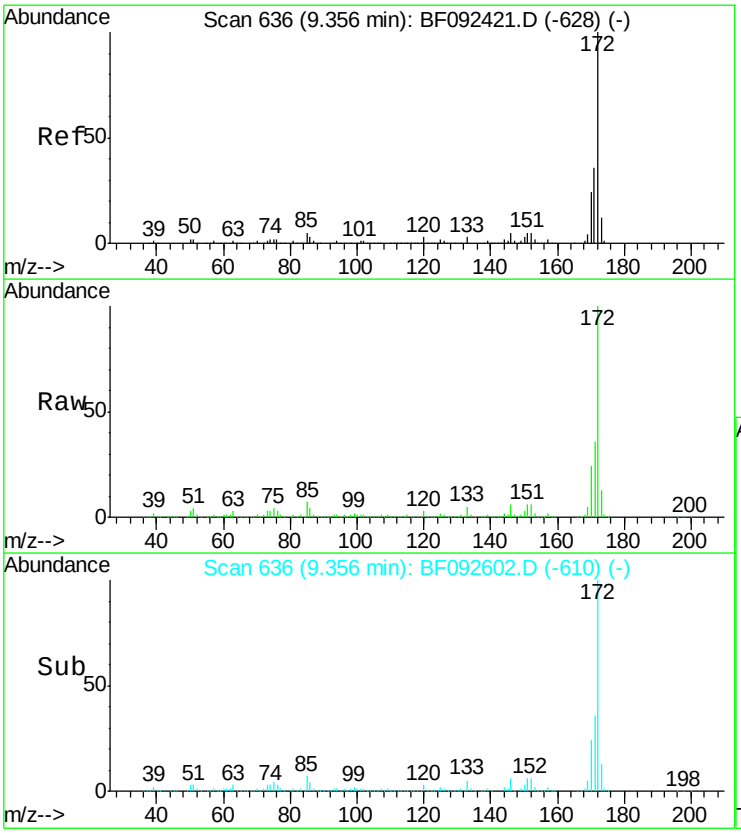
#43
2,4,5-Trichlorophenol
Concen: 52.69 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:196 Resp: 268904

Ion	Ratio	Lower	Upper
196	100		
198	95.1	79.4	119.2
97	50.3	51.5	77.3#
132	30.7	27.4	41.2

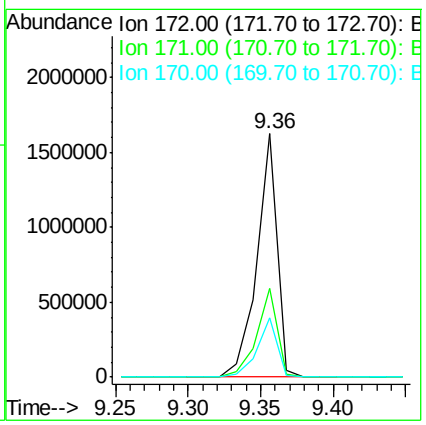


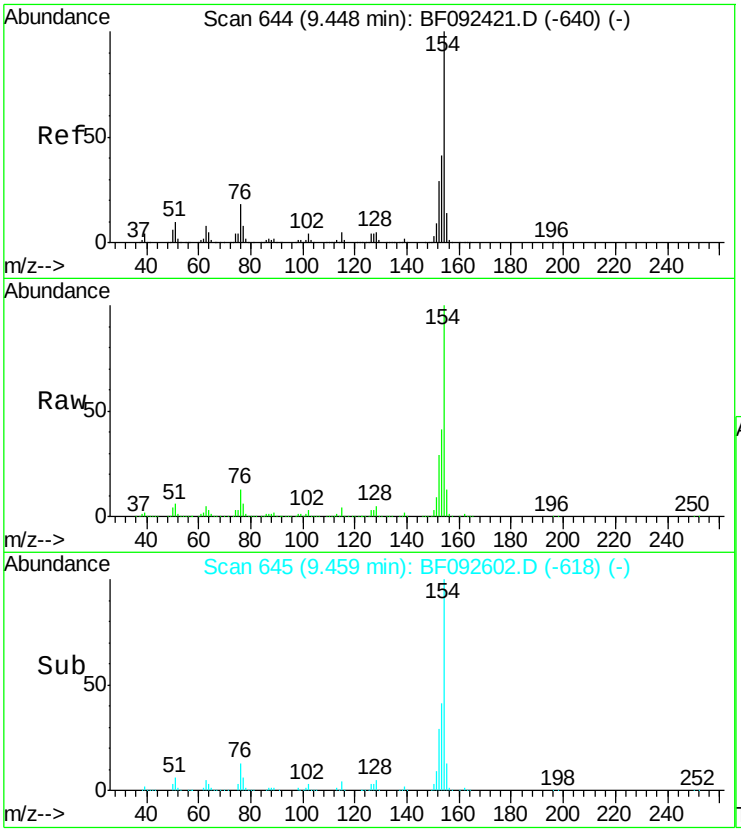


#44
2-Fluorobiphenyl
Concen: 100.54 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:172 Resp: 1569042

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.4	44.0
170	24.4	20.2	30.4



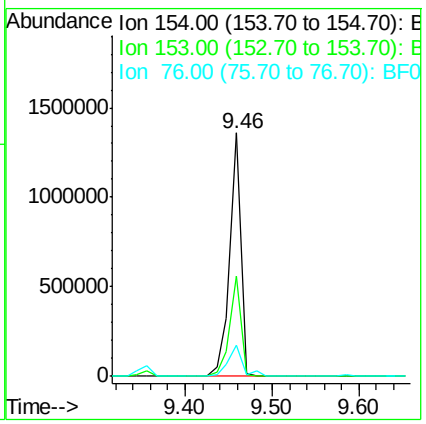


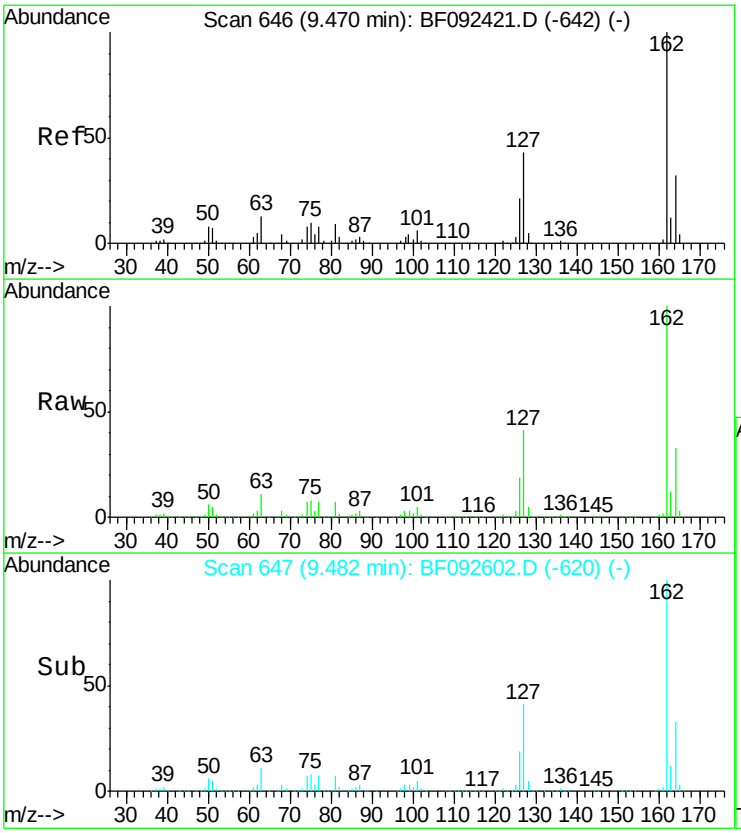
#45
1,1'-Biphenyl
Concen: 57.99 ng
RT: 9.46 min Scan# 645
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:154 Resp: 1209739

Ion	Ratio	Lower	Upper
154	100		
153	41.3	20.9	60.9
76	12.7	0.0	30.5

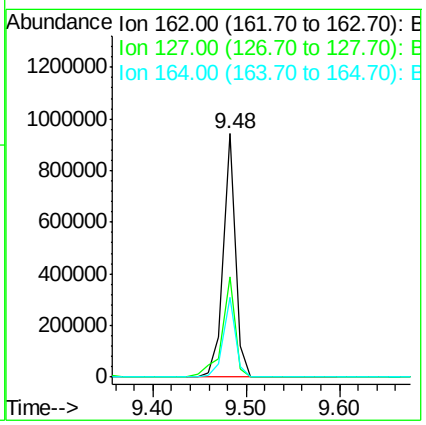


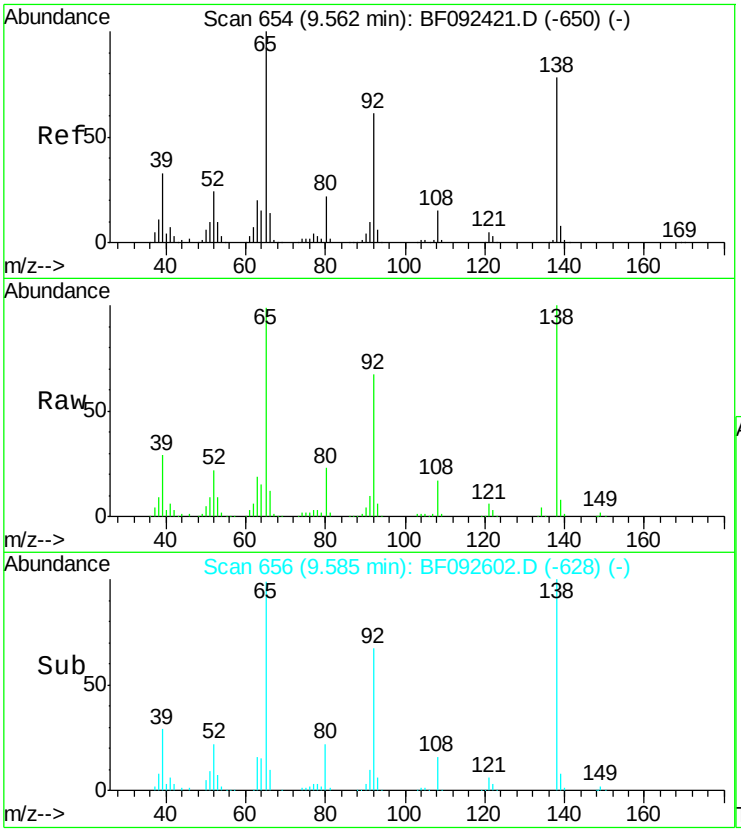


#46
2-Chloronaphthalene
Concen: 49.78 ng
RT: 9.48 min Scan# 647
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:162 Resp: 848272

Ion	Ratio	Lower	Upper
162	100		
127	41.3	30.7	46.1
164	33.0	27.6	41.4



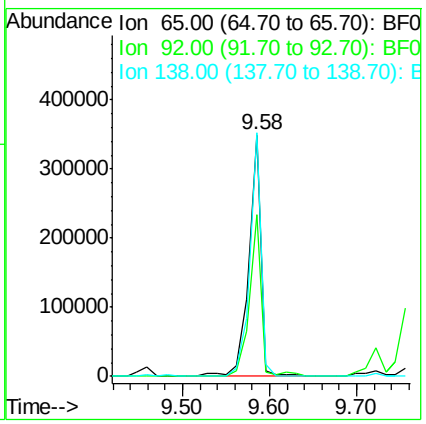


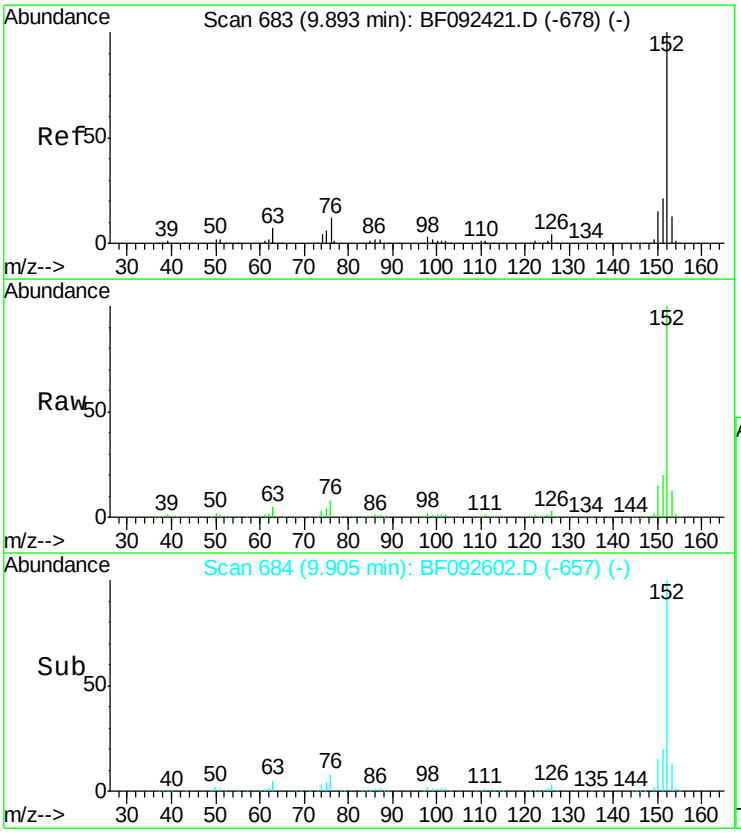
#47
2-Nitroaniline
Concen: 60.41 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion: 65 Resp: 346601

Ion	Ratio	Lower	Upper
65	100		
92	67.1	53.9	80.9
138	100.8	76.8	115.2

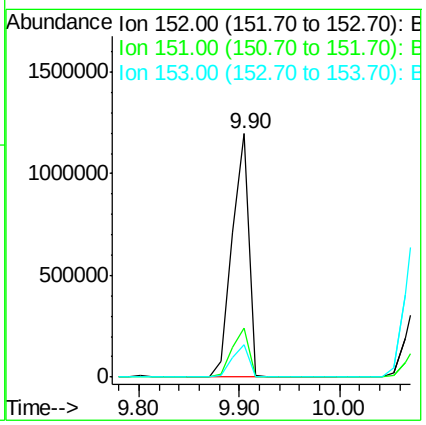


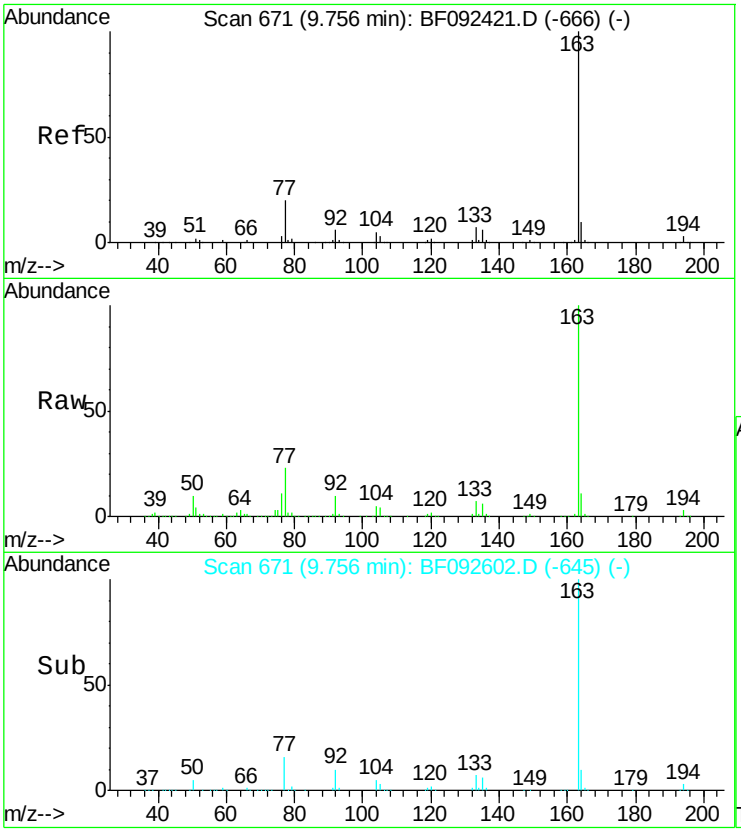


#48
Acenaphthylene
Concen: 54.96 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:152 Resp: 1373569

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	13.1	11.4	17.2



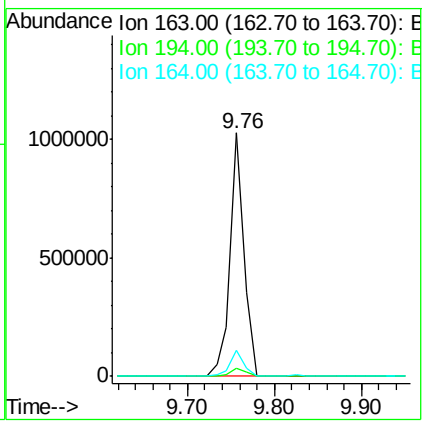


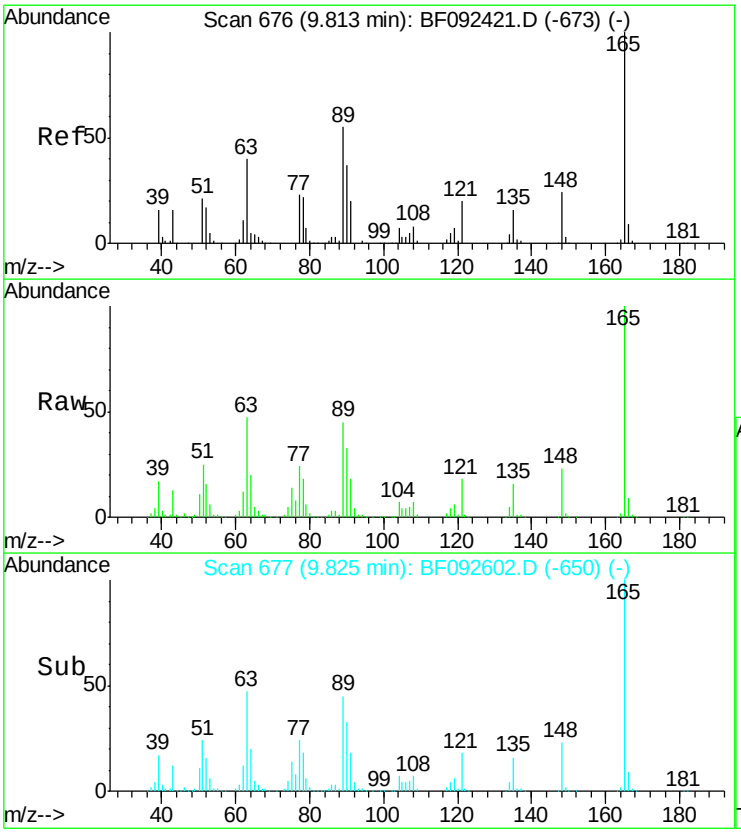
#49
Dimethylphthalate
Concen: 61.34 ng
RT: 9.76 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:163 Resp: 1125618

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.9	8.0	12.0

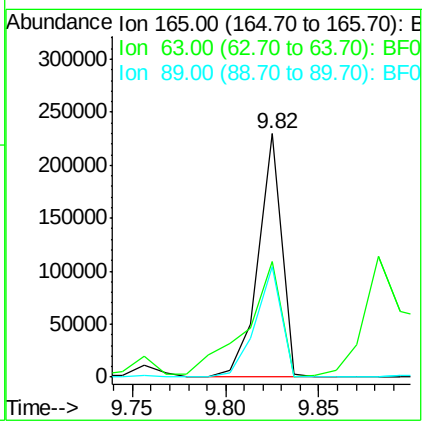


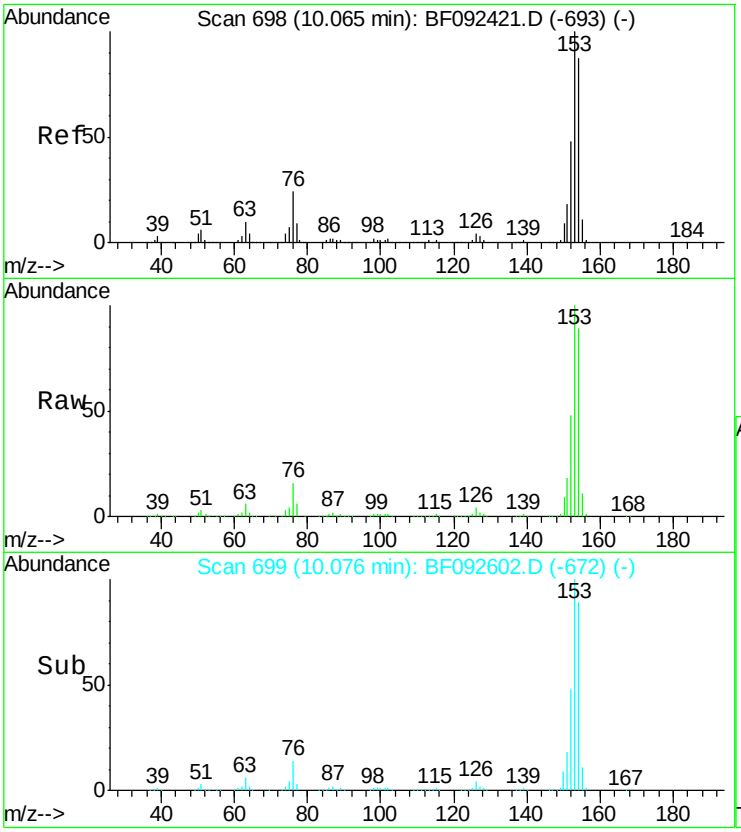


#50
2,6-Dinitrotoluene
Concen: 53.06 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:165 Resp: 199043

Ion	Ratio	Lower	Upper
165	100		
63	47.3	36.2	54.4
89	45.2	40.2	60.4



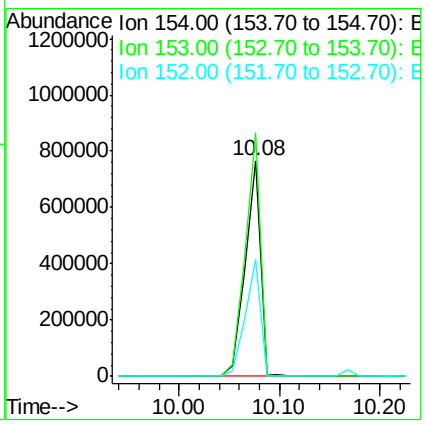


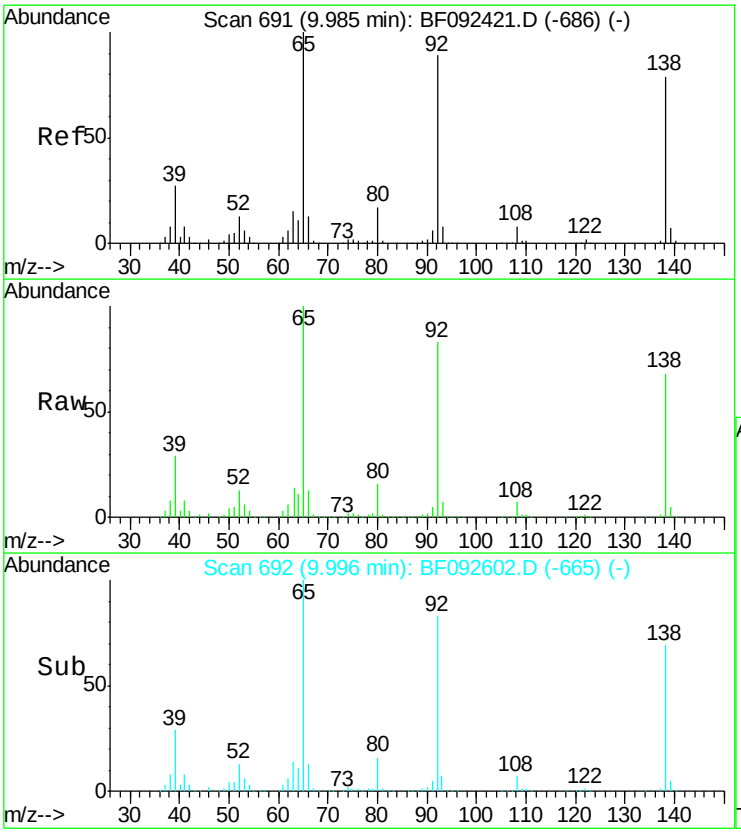
#51
Acenaphthene
Concen: 52.07 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:154 Resp: 808556

Ion	Ratio	Lower	Upper
154	100		
153	112.7	88.6	133.0
152	54.0	41.6	62.4

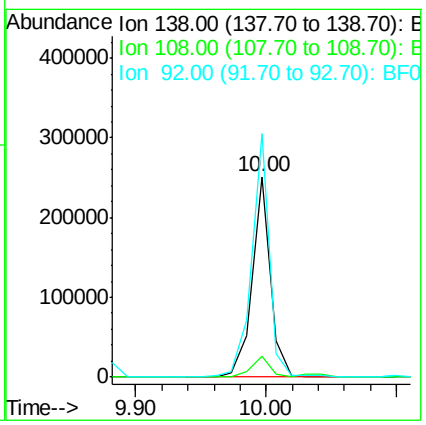


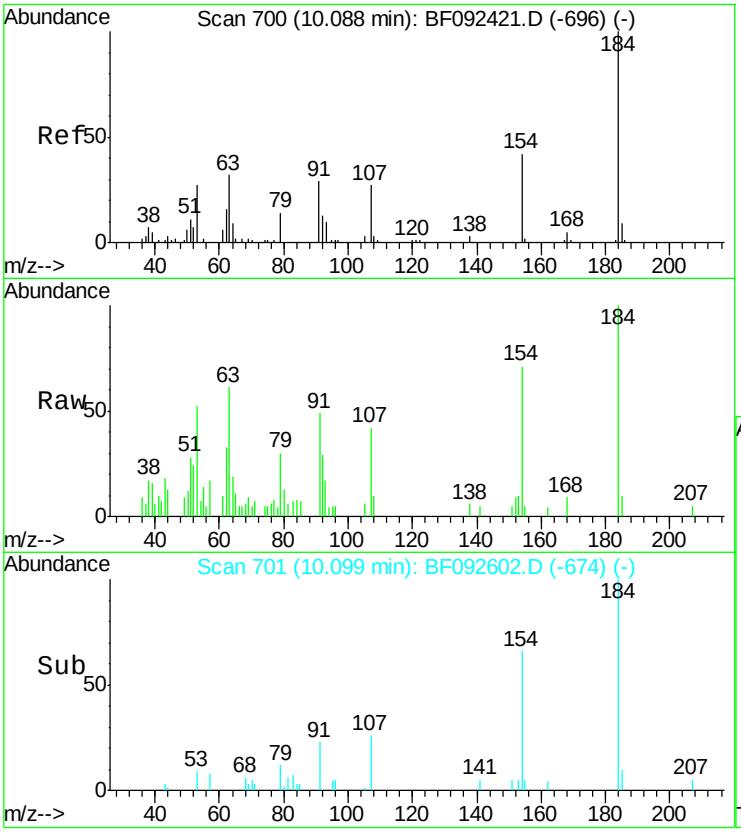


#52
3-Nitroaniline
Concen: 52.36 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:138 Resp: 245981

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.5	12.7
92	121.6	97.8	146.8



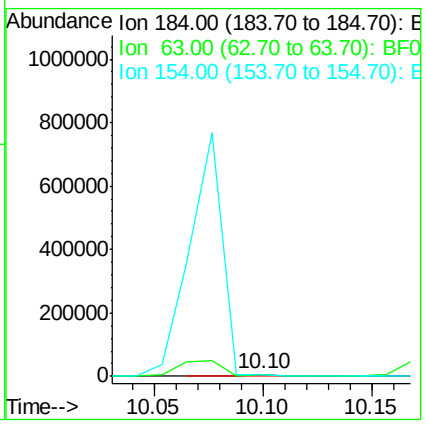


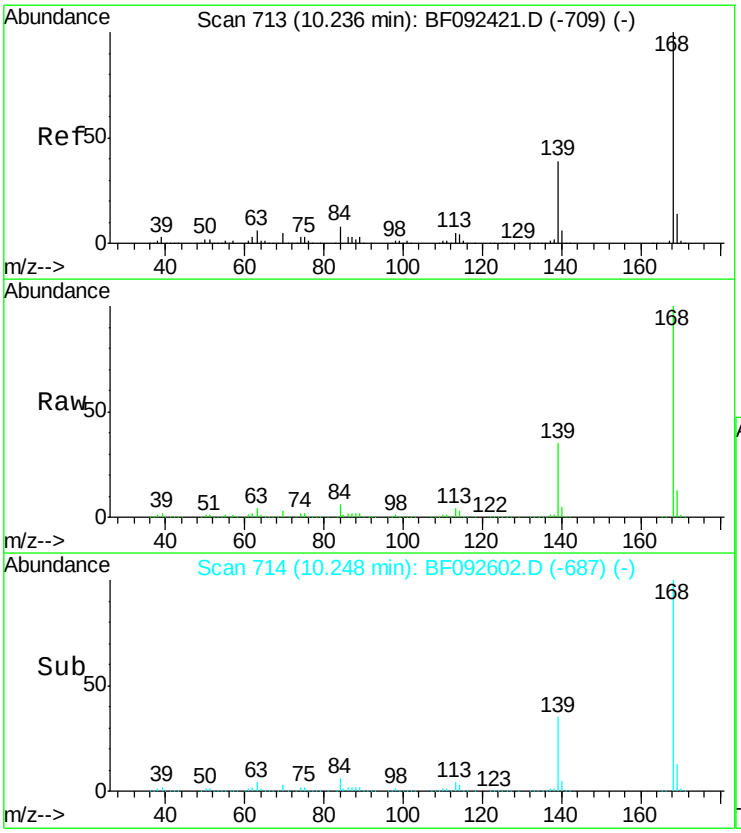
#53
2,4-Dinitrophenol
Concen: 8.57 ng
RT: 10.10 min Scan# 701
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:184 Resp: 6875

Ion	Ratio	Lower	Upper
184	100		
63	61.1	28.4	42.6#
154	70.6	44.3	66.5#

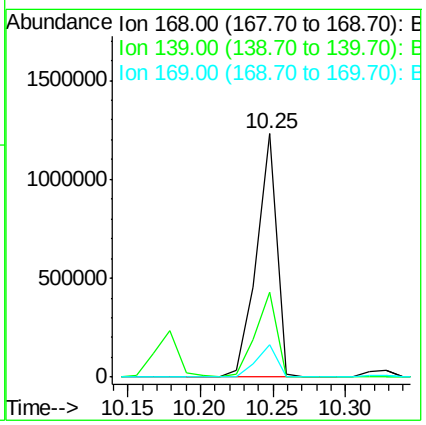


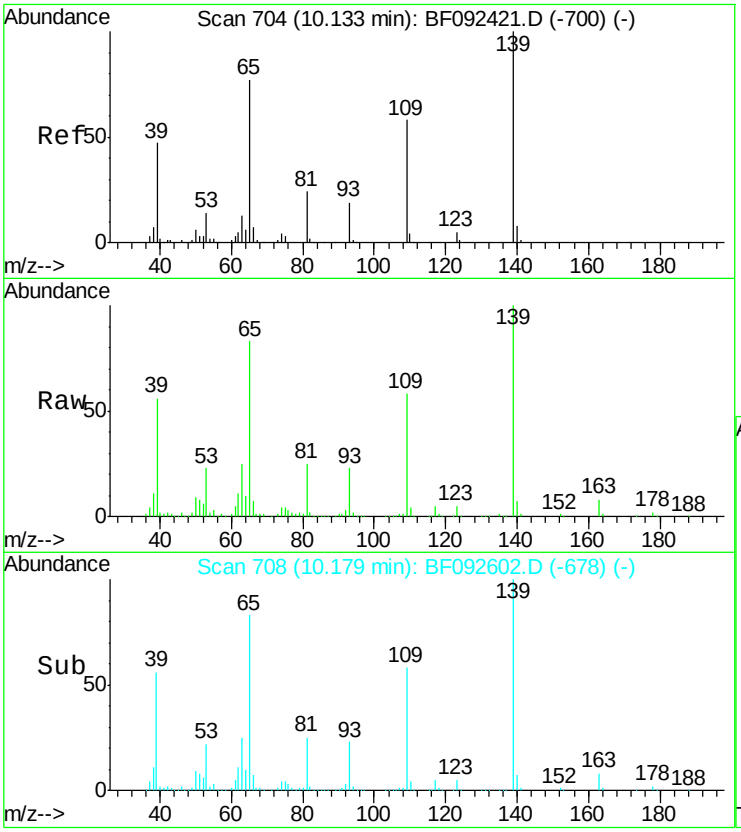


#54
Dibenzofuran
Concen: 56.71 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:168 Resp: 1195713

Ion	Ratio	Lower	Upper
168	100		
139	34.7	32.6	49.0
169	13.4	11.3	16.9



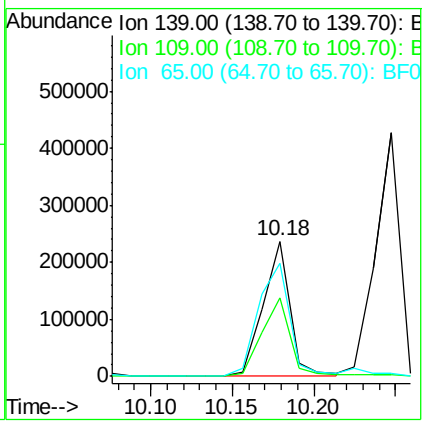


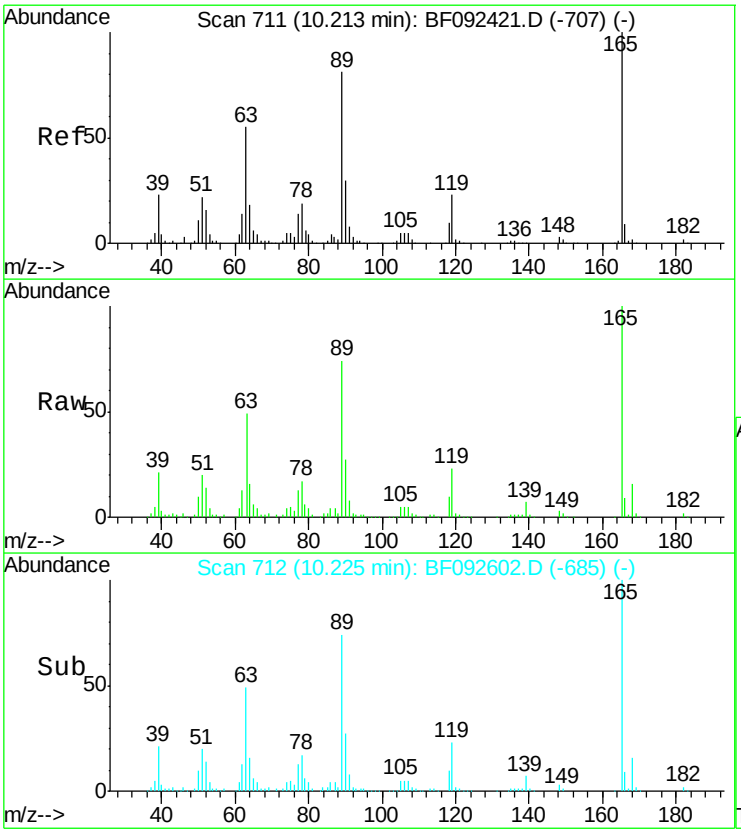
#55
4-Nitrophenol
Concen: 73.34 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.05 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:139 Resp: 273640

Ion	Ratio	Lower	Upper
139	100		
109	57.8	52.2	92.2
65	83.4	85.8	125.8#

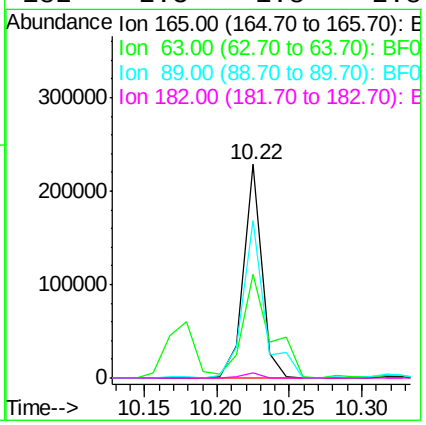


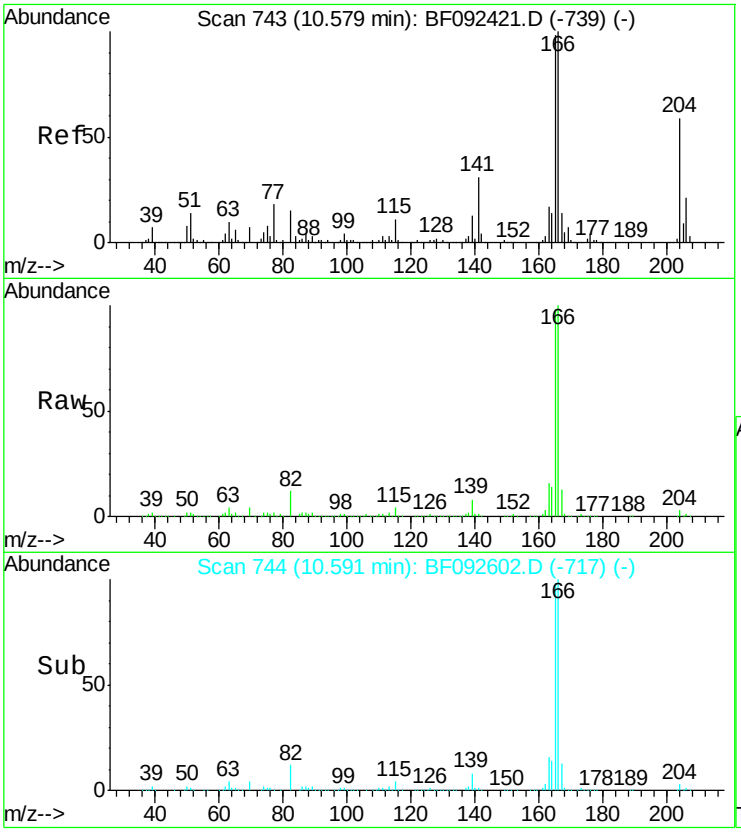


#56
2,4-Dinitrotoluene
Concen: 40.31 ng
RT: 10.22 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:165 Resp: 200729

Ion	Ratio	Lower	Upper
165	100		
63	48.8	40.2	60.4
89	74.0	62.5	93.7
182	2.3	1.8	2.8



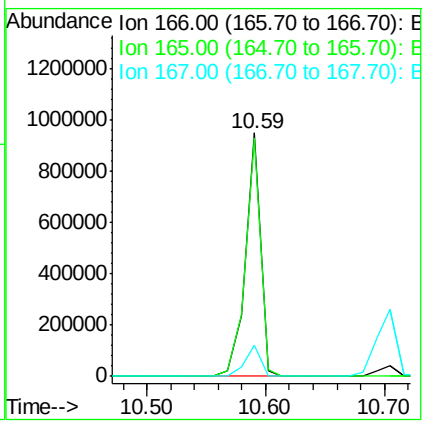


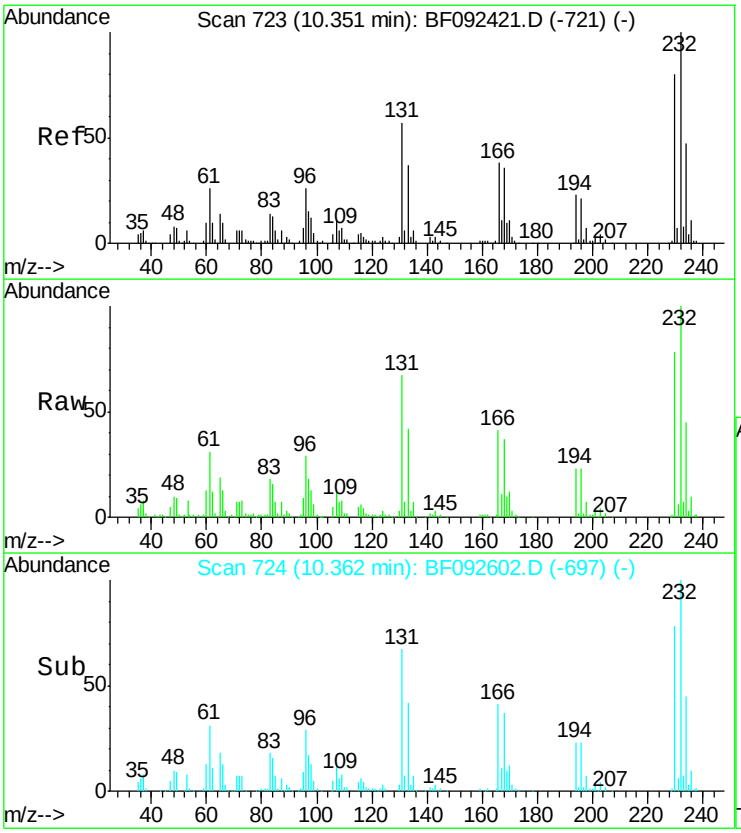
#57
Fluorene
Concen: 54.22 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:166 Resp: 847737

Ion	Ratio	Lower	Upper
166	100		
165	98.2	77.8	116.8
167	13.0	10.8	16.2

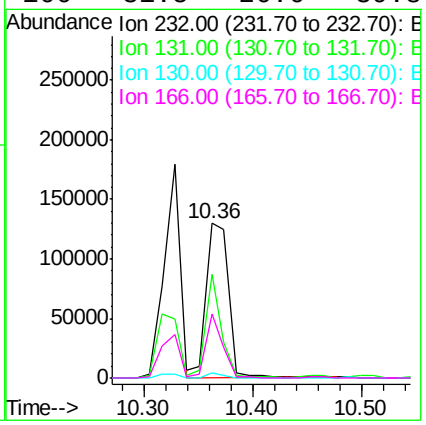


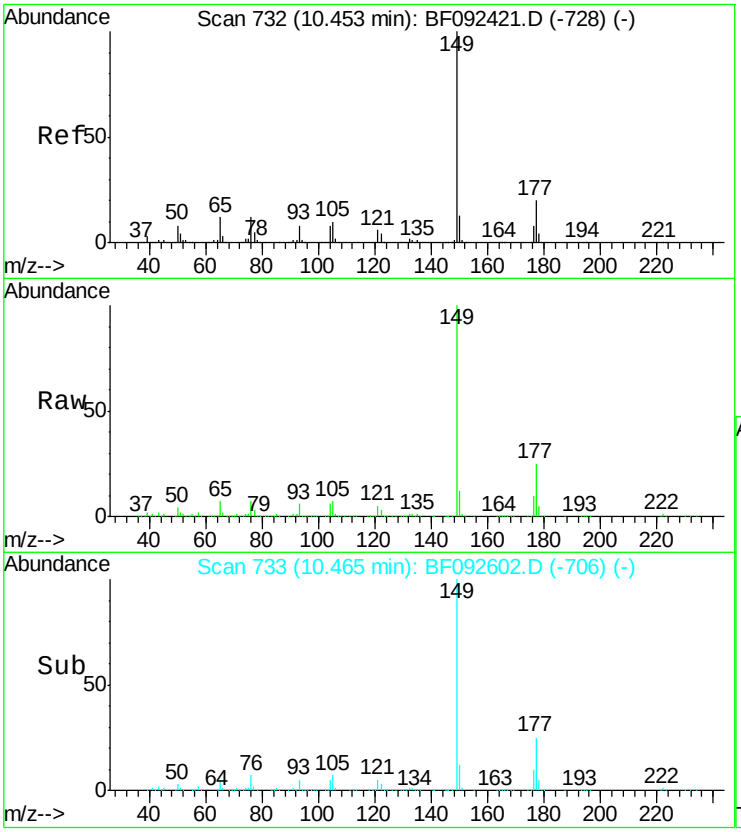


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.11 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:232 Resp: 187767

Ion	Ratio	Lower	Upper
232	100		
131	45.7	40.1	60.1
130	2.2	1.8	2.8
166	31.5	26.6	39.8



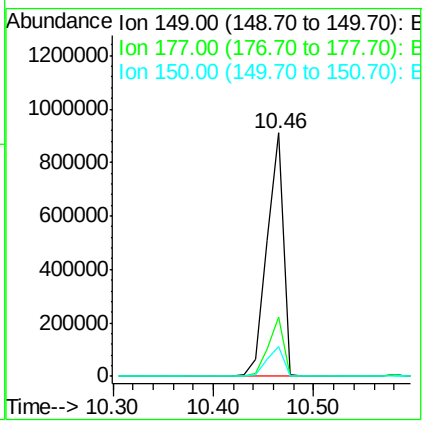


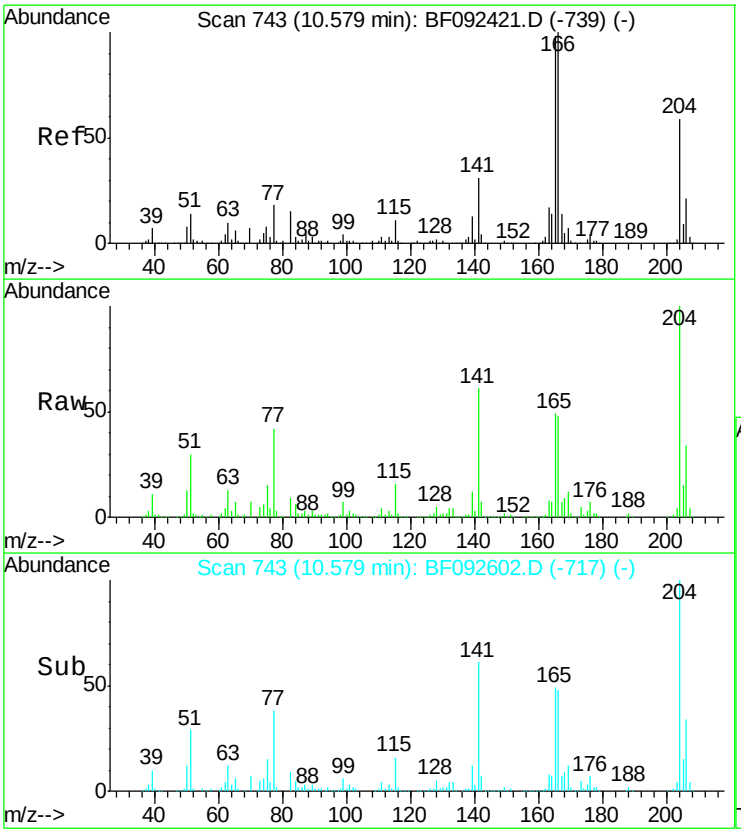
#59
Diethylphthalate
Concen: 58.42 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:149 Resp: 1027916

Ion	Ratio	Lower	Upper
149	100		
177	24.5	16.6	25.0
150	12.1	10.4	15.6

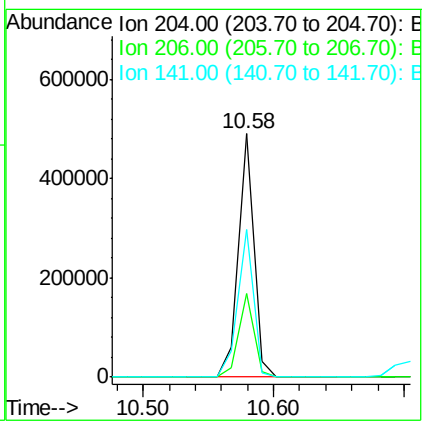


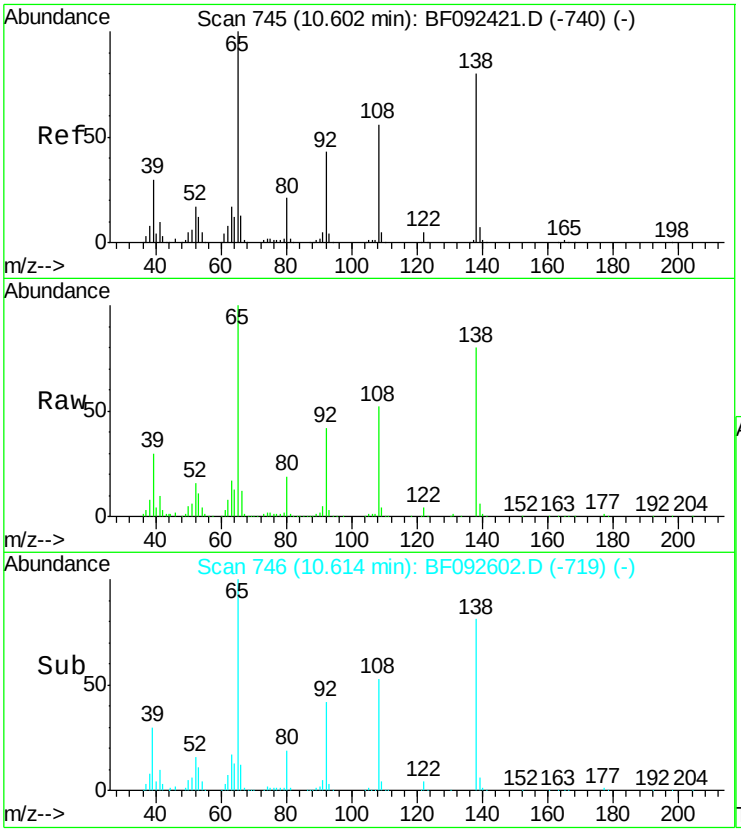


#60
4-Chlorophenyl-phenylether
Concen: 52.84 ng
RT: 10.58 min Scan# 743
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:204 Resp: 400707

Ion	Ratio	Lower	Upper
204	100		
206	34.2	25.8	38.6
141	60.6	59.4	89.0



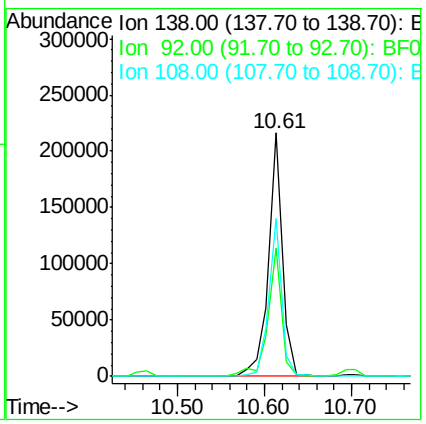


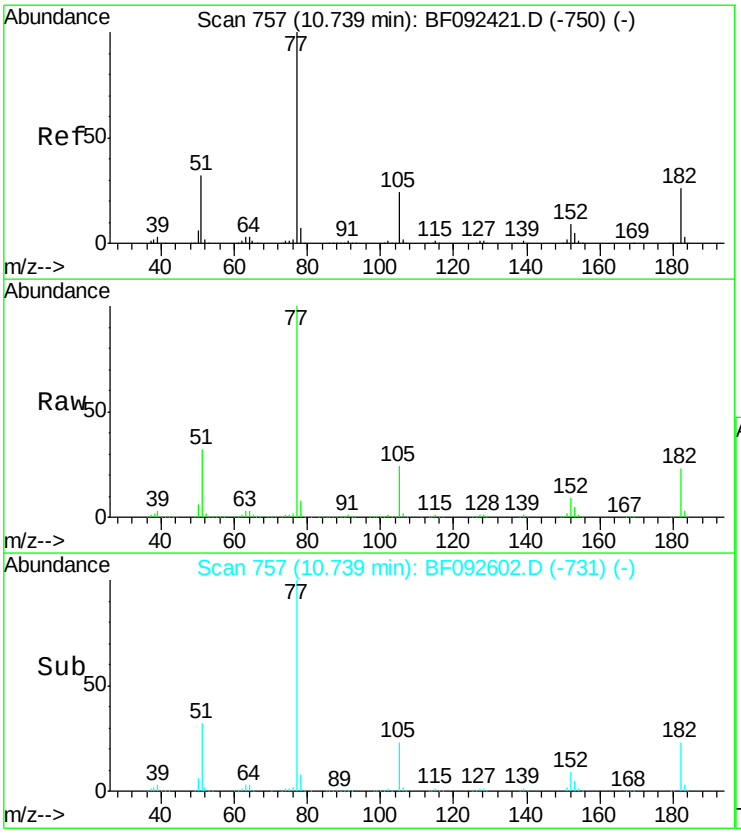
#61
4-Nitroaniline
Concen: 51.38 ng
RT: 10.61 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:138 Resp: 241438

Ion	Ratio	Lower	Upper
138	100		
92	52.5	31.7	71.7
108	65.1	52.6	92.6

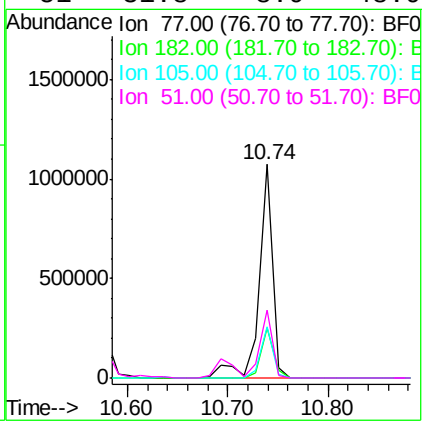


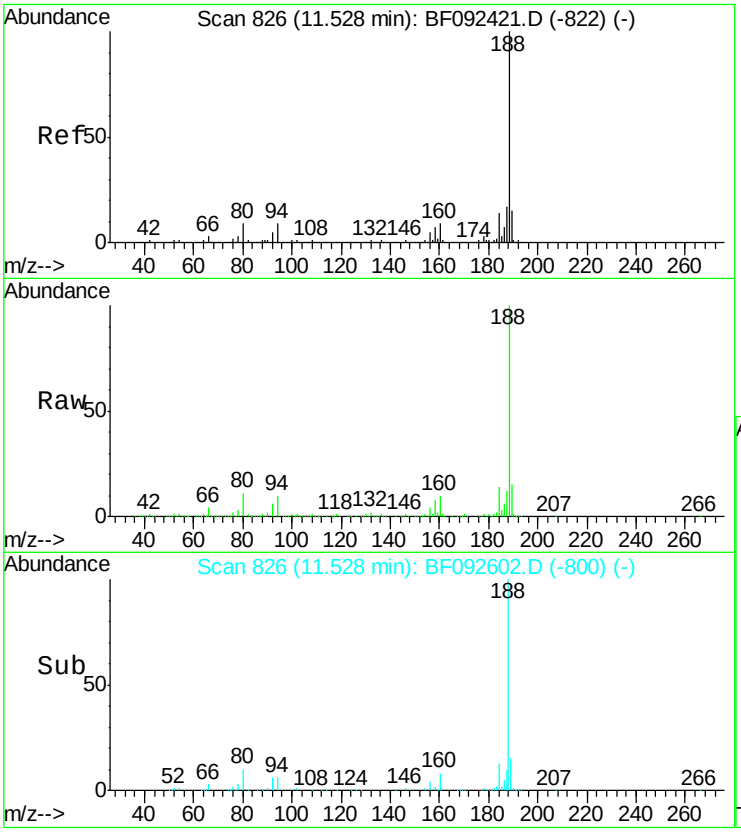


#62
Azobenzene
Concen: 50.22 ng
RT: 10.74 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion: 77 Resp: 1005634

Ion	Ratio	Lower	Upper
77	100		
182	23.1	0.0	39.3
105	23.9	2.3	42.3
51	31.8	8.9	48.9



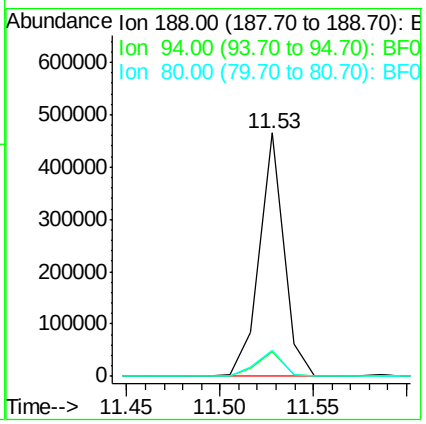


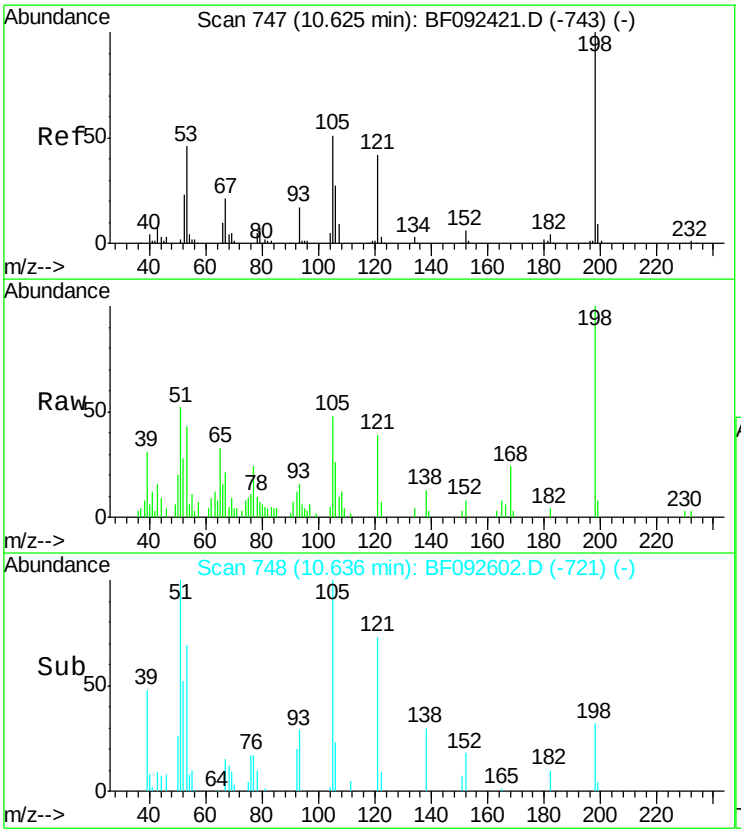
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:188 Resp: 422711

Ion	Ratio	Lower	Upper
188	100		
94	10.3	10.0	15.0
80	10.9	11.2	16.8#

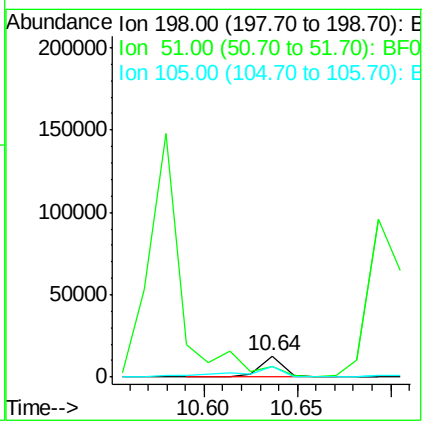


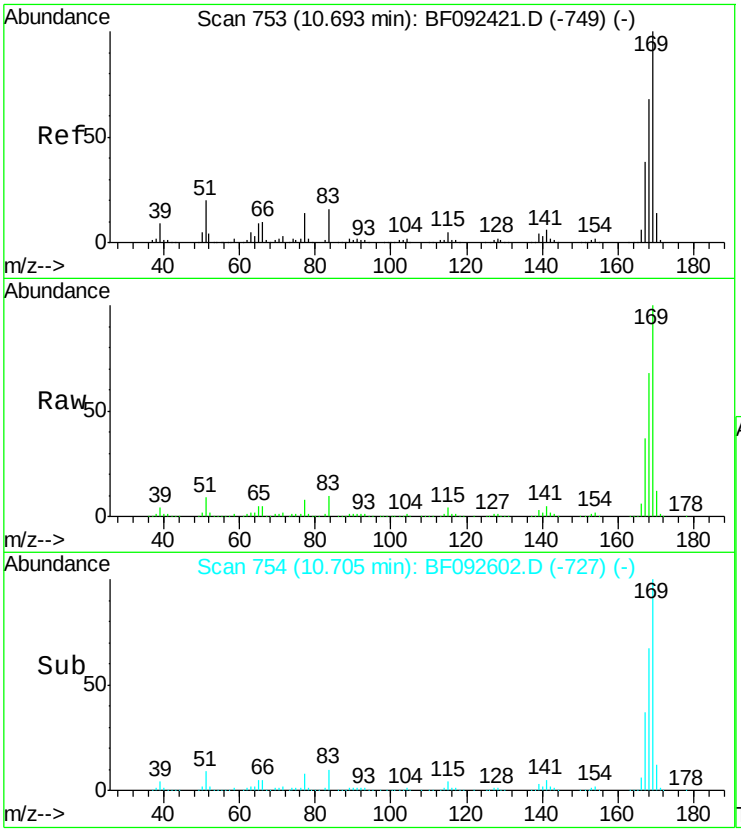


#64
4,6-Dinitro-2-methylphenol
Concen: 9.46 ng
RT: 10.64 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:198 Resp: 11459

Ion	Ratio	Lower	Upper
198	100		
51	51.8	6.7	46.7#
105	48.0	16.6	56.6



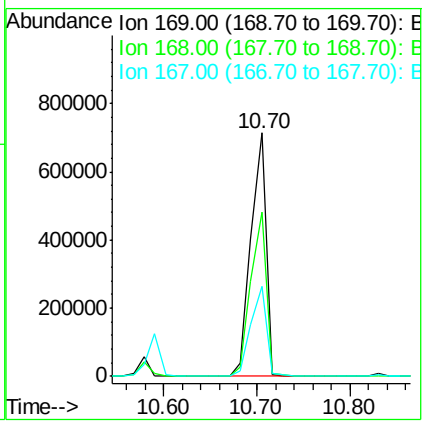


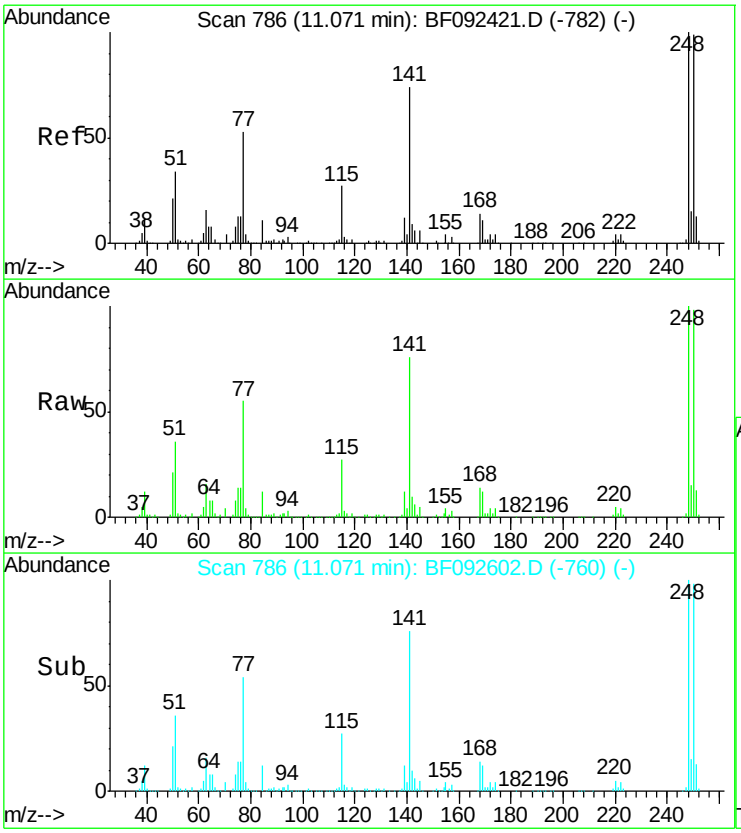
#65
n-Nitrosodiphenylamine
Concen: 60.69 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:169 Resp: 801160

Ion	Ratio	Lower	Upper
169	100		
168	67.6	54.2	81.2
167	36.8	30.2	45.4

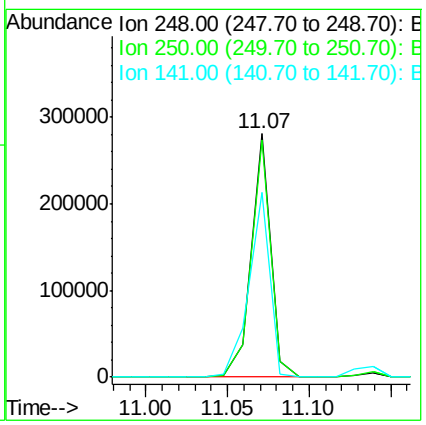


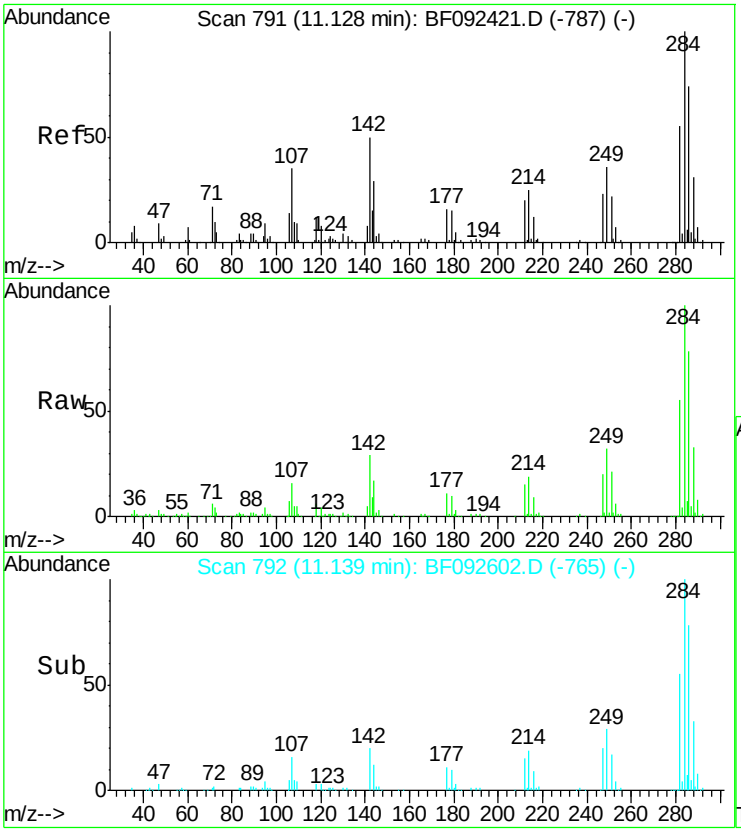


#66
4-Bromophenyl-phenylether
Concen: 54.55 ng
RT: 11.07 min Scan# 786
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:248 Resp: 232834

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.9	115.3
141	75.7	68.2	102.4



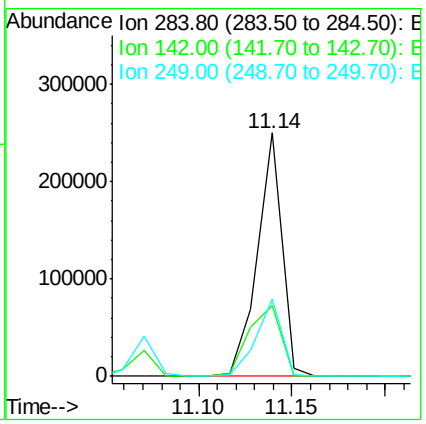


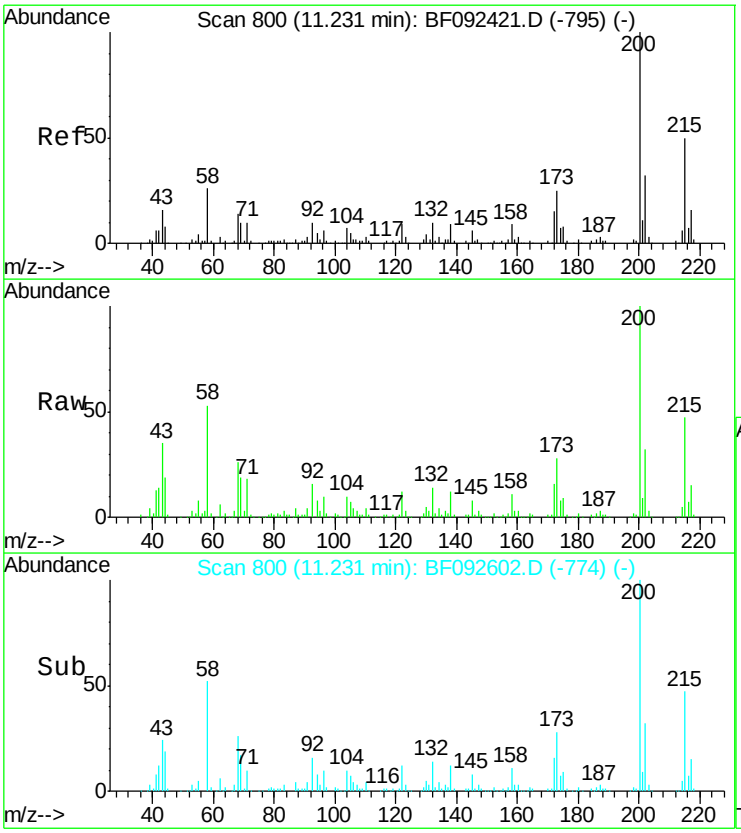
#67
Hexachlorobenzene
Concen: 52.42 ng
RT: 11.14 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:284 Resp: 226157

Ion	Ratio	Lower	Upper
284	100		
142	28.9	22.6	33.8
249	31.6	25.4	38.0

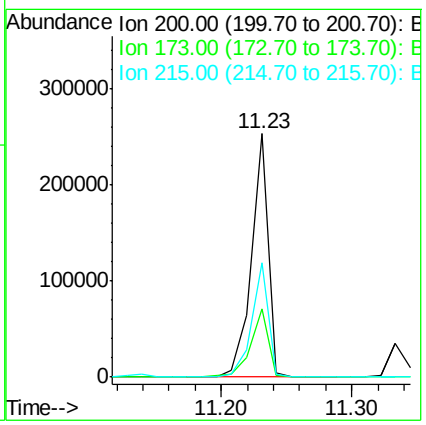


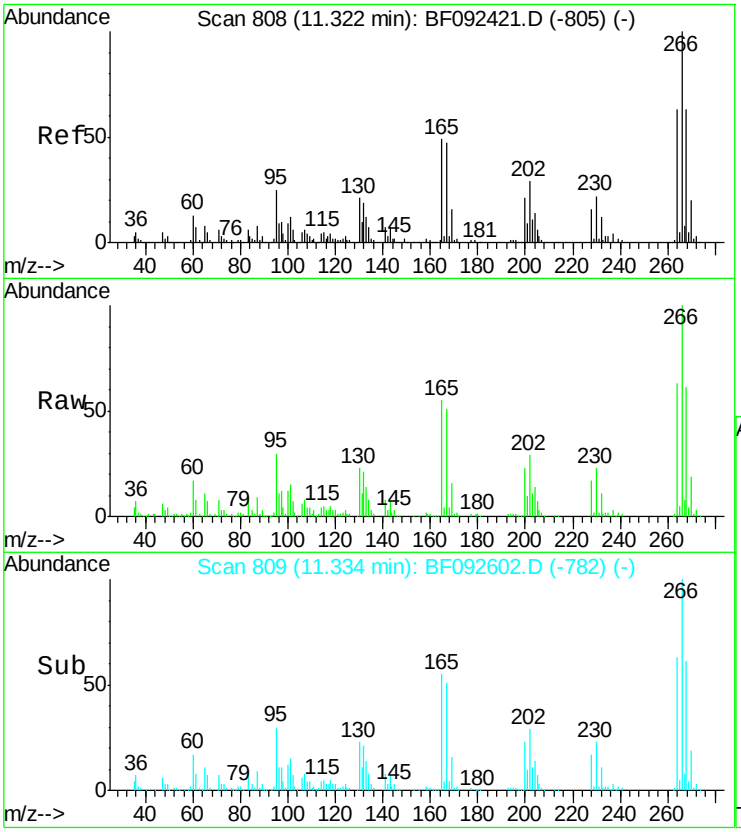


#68
Atrazine
Concen: 50.19 ng
RT: 11.23 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:200 Resp: 226765

Ion	Ratio	Lower	Upper
200	100		
173	27.8	9.6	49.6
215	47.0	25.7	65.7



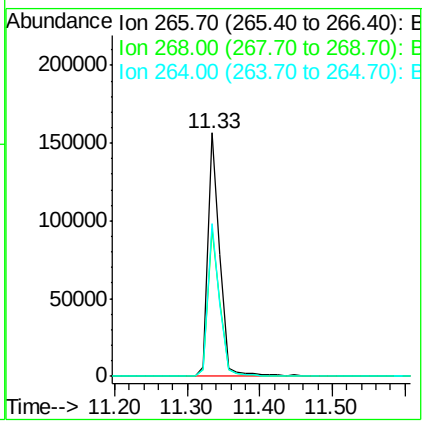


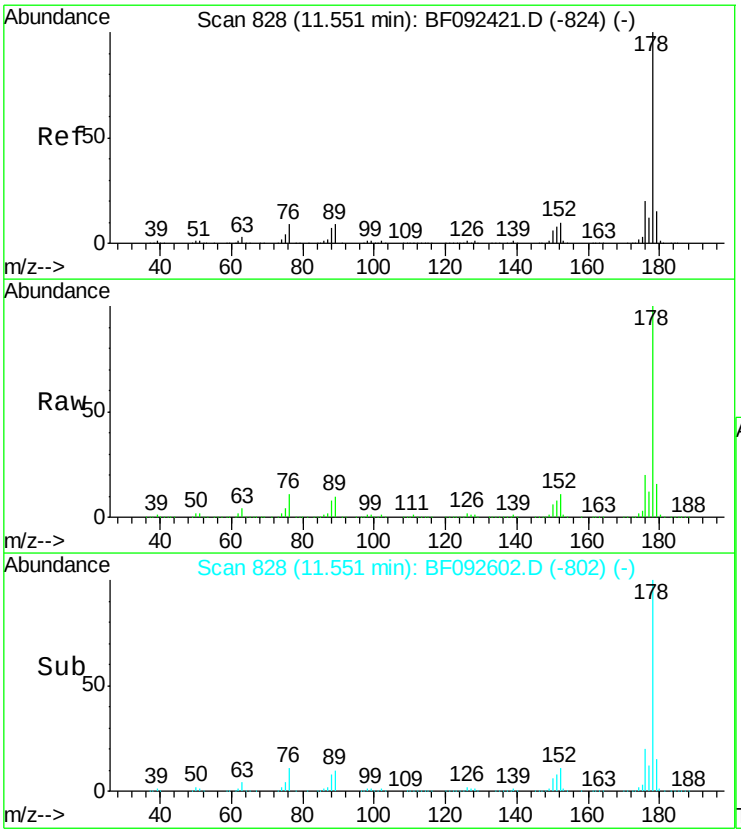
#69
Pentachlorophenol
Concen: 64.40 ng
RT: 11.33 min Scan# 809
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:266 Resp: 177640

Ion	Ratio	Lower	Upper
266	100		
268	60.6	53.3	79.9
264	63.0	50.3	75.5

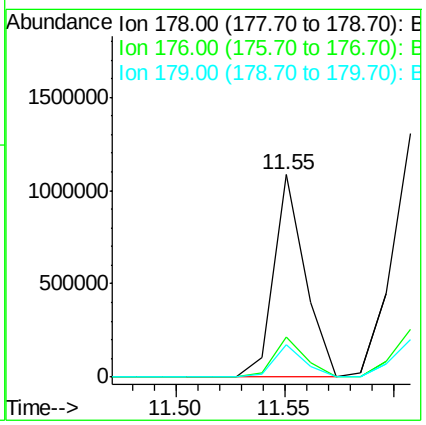


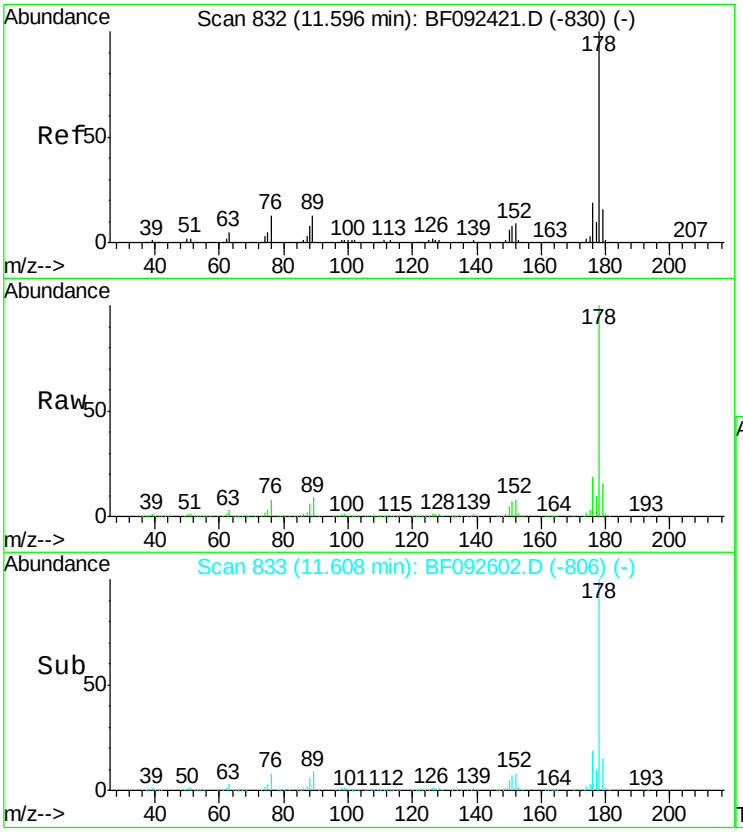


#70
Phenanthrene
Concen: 47.15 ng
RT: 11.55 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:178 Resp: 1097525

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.6	25.0
179	16.0	12.8	19.2



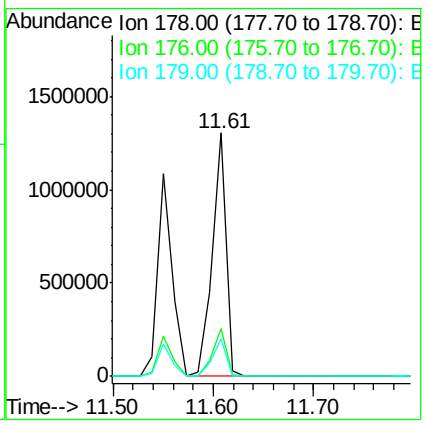


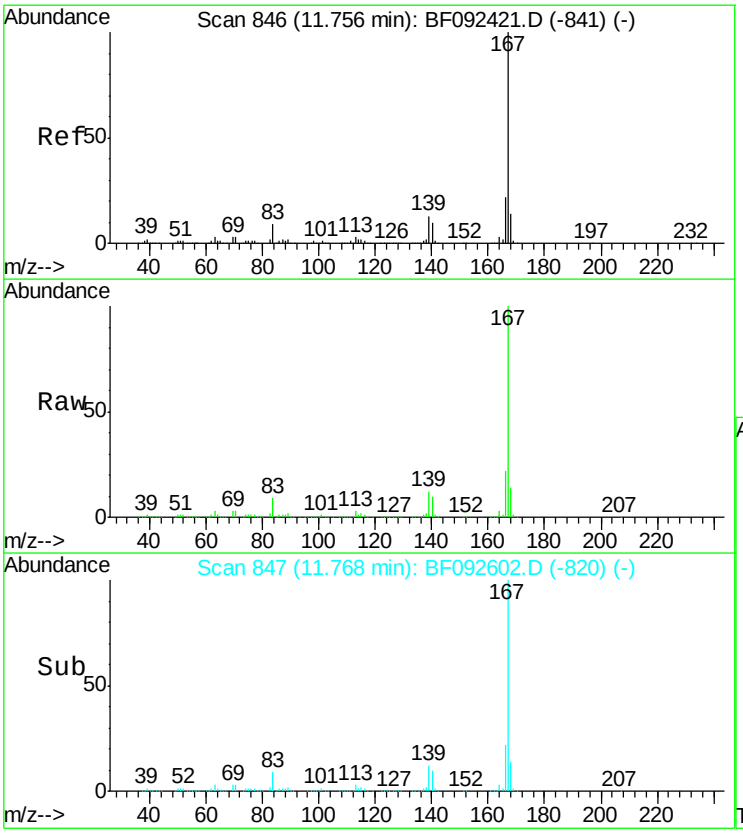
#71
Anthracene
Concen: 54.63 ng
RT: 11.61 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:178 Resp: 1242770

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.9	23.9
179	15.5	13.2	19.8

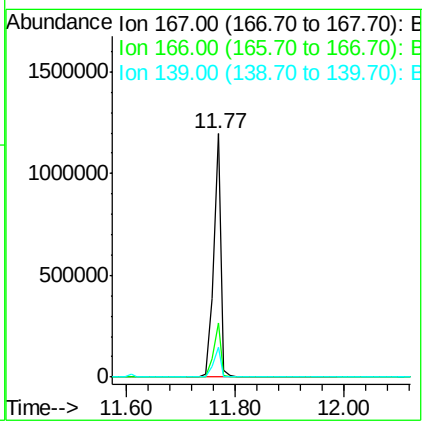


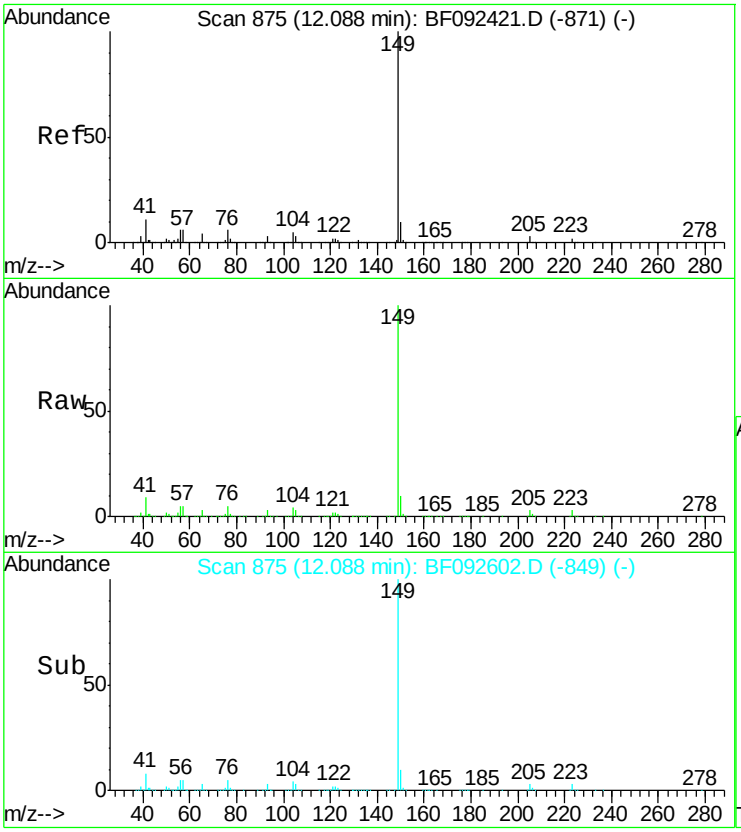


#72
Carbazole
Concen: 52.15 ng
RT: 11.77 min Scan# 847
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:167 Resp: 1132858

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.2	27.2
139	12.4	11.4	17.2



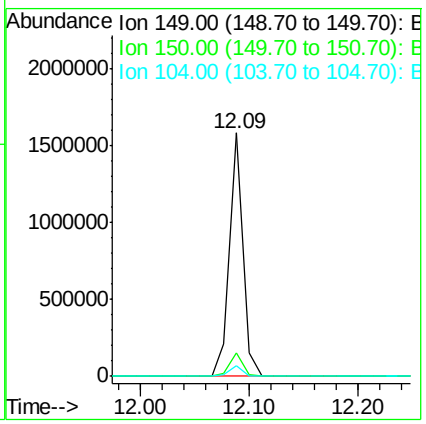


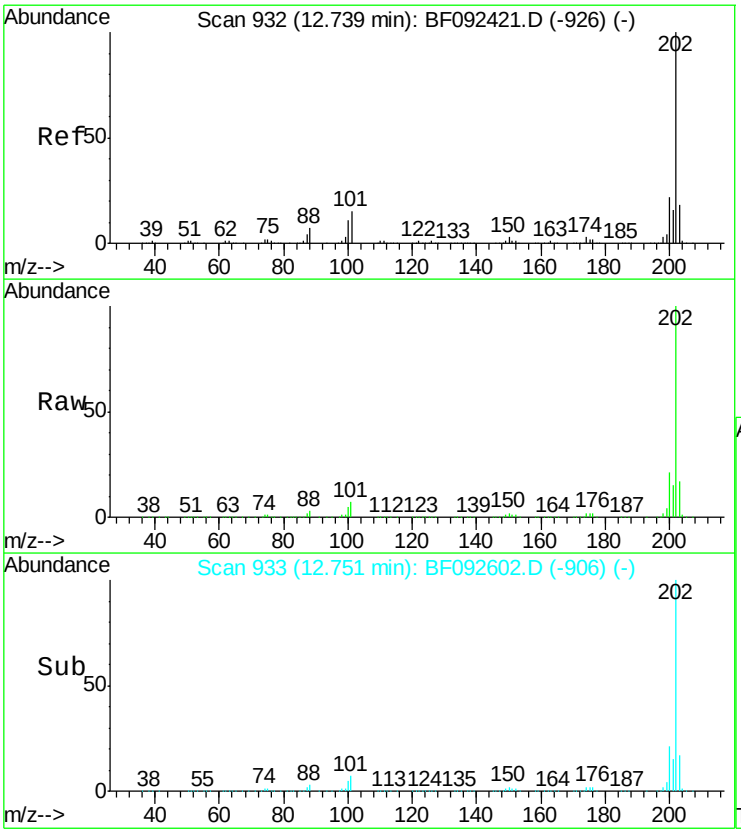
#73
Di-n-butylphthalate
Concen: 54.15 ng
RT: 12.09 min Scan# 875
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:149 Resp: 1344859

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.1	12.1
104	4.4	4.6	7.0#

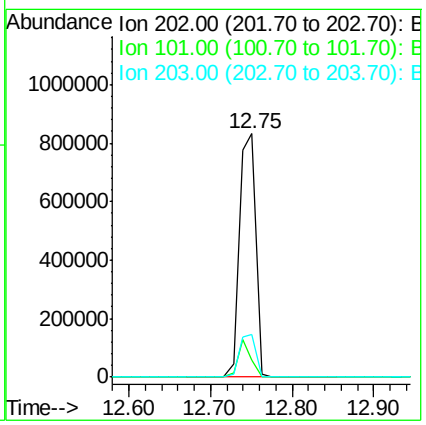


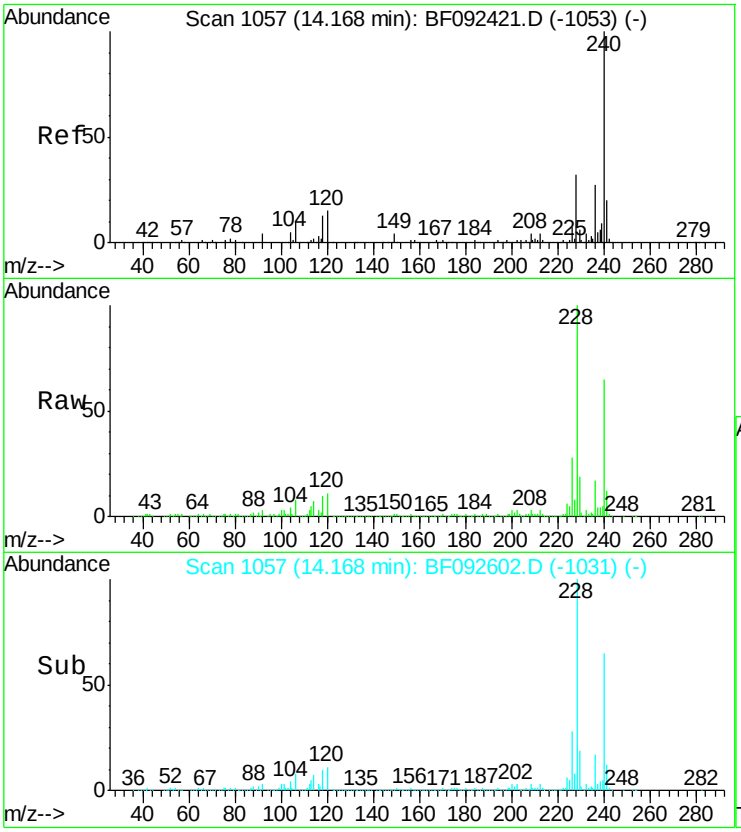


#74
Fluoranthene
Concen: 50.43 ng
RT: 12.75 min Scan# 933
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:202 Resp: 1148341

Ion	Ratio	Lower	Upper
202	100		
101	7.2	0.0	34.6
203	17.4	0.0	38.7



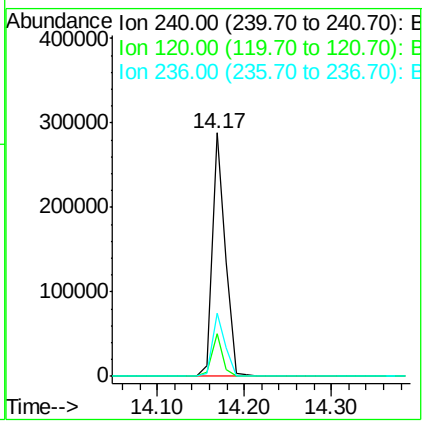


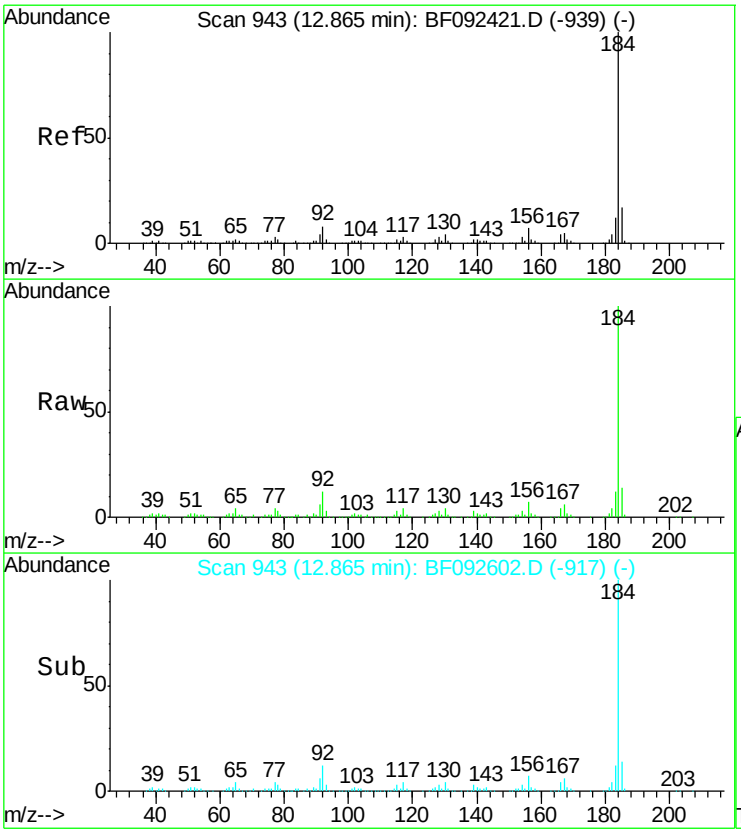
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.17 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:240 Resp: 304614

Ion	Ratio	Lower	Upper
240	100		
120	17.3	12.9	19.3
236	25.8	20.9	31.3

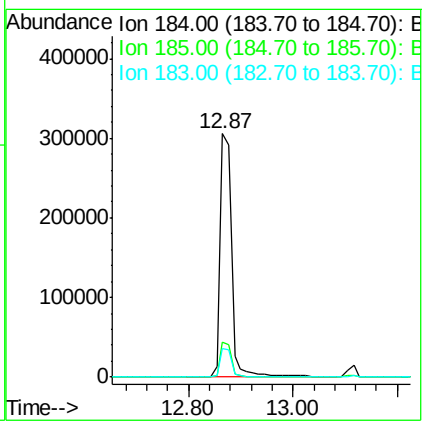


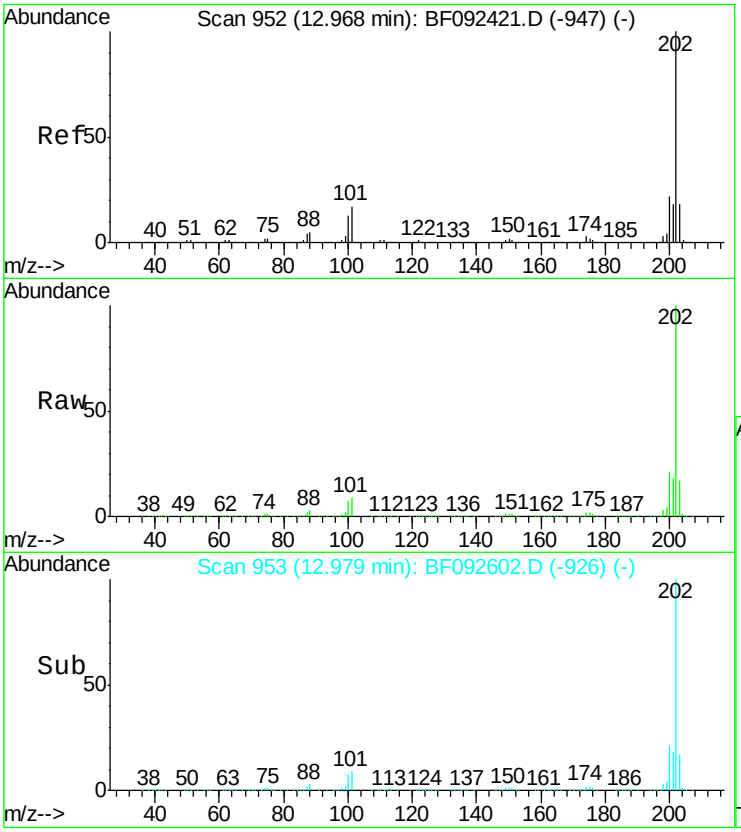


#76
Benzidine
Concen: 41.56 ng
RT: 12.87 min Scan# 943
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:184 Resp: 470014

Ion	Ratio	Lower	Upper
184	100		
185	14.3	13.4	20.0
183	11.7	9.2	13.8



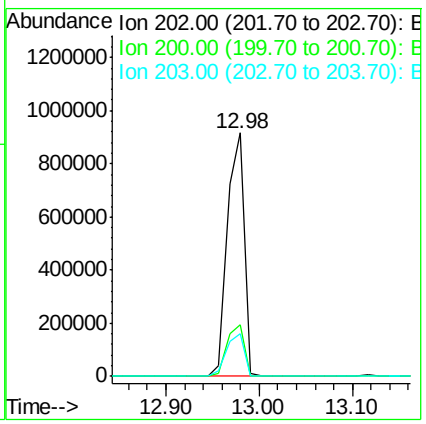


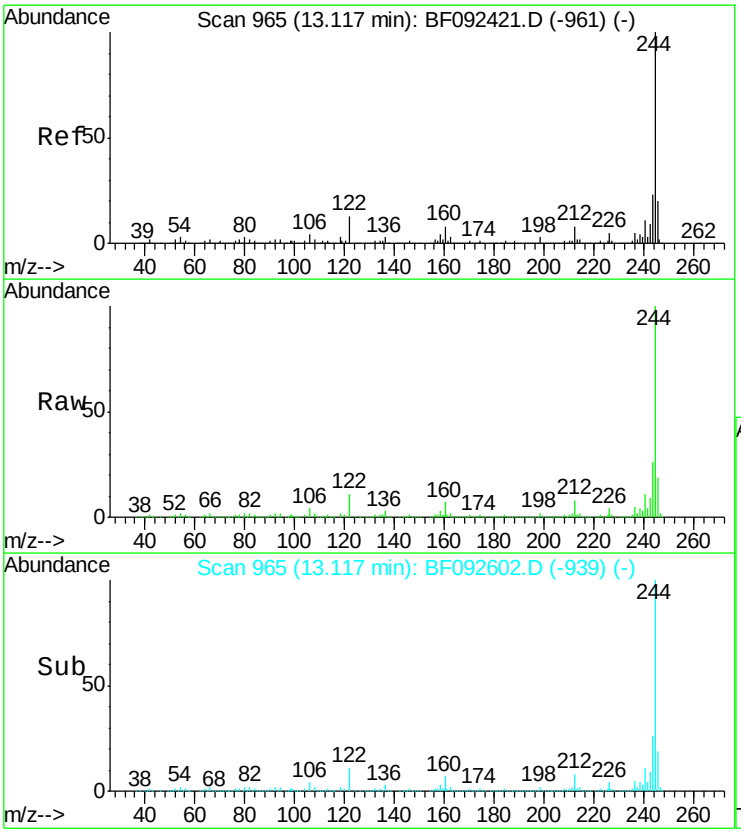
#77
Pyrene
Concen: 52.86 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:202 Resp: 1166594

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.7	26.5
203	17.4	14.7	22.1

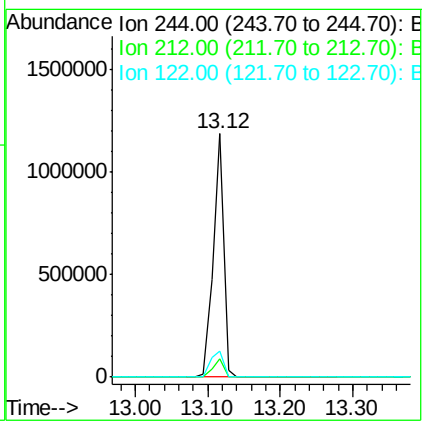


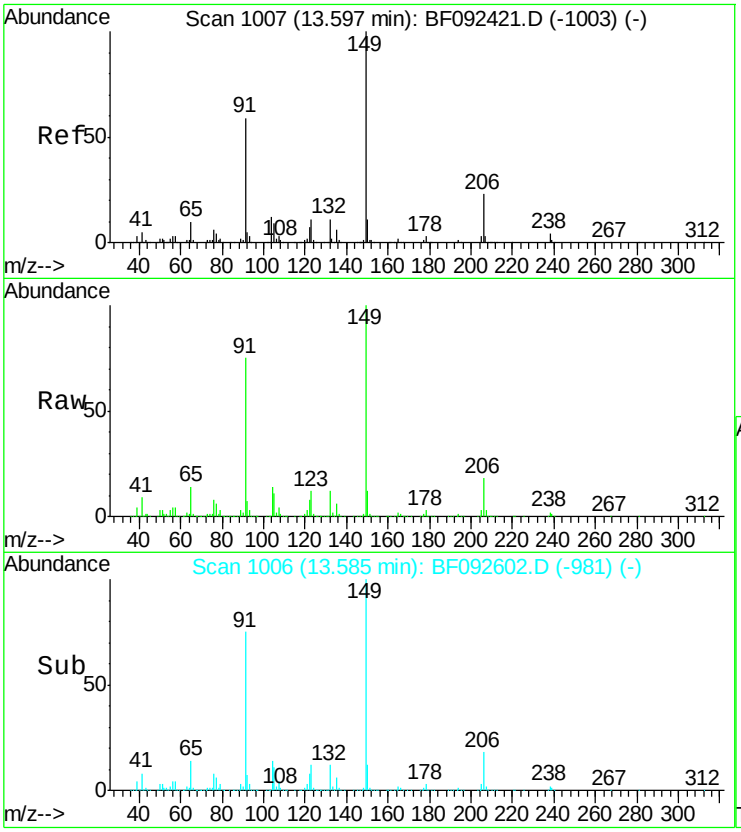


#78
Terphenyl-d14
Concen: 103.06 ng
RT: 13.12 min Scan# 965
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:244 Resp: 1178898

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.2	9.2
122	10.8	11.4	17.2#



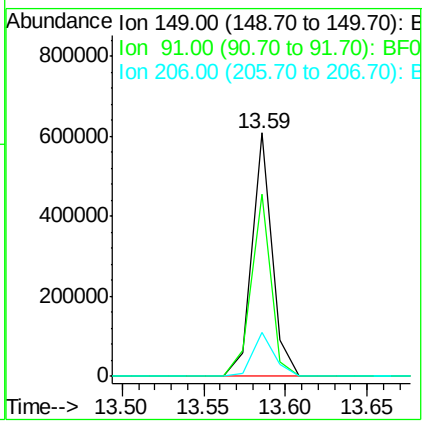


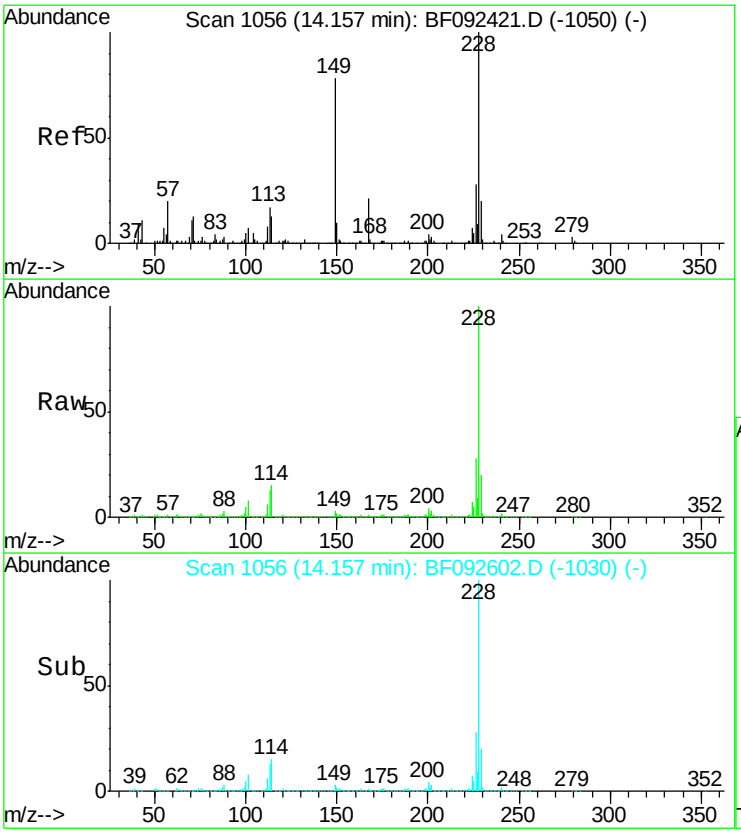
#79
Butylbenzylphthalate
Concen: 58.43 ng
RT: 13.59 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:149 Resp: 522472

Ion	Ratio	Lower	Upper
149	100		
91	74.6	63.9	95.9
206	18.2	14.6	21.8

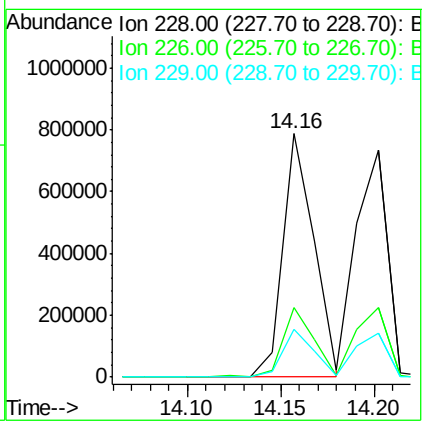


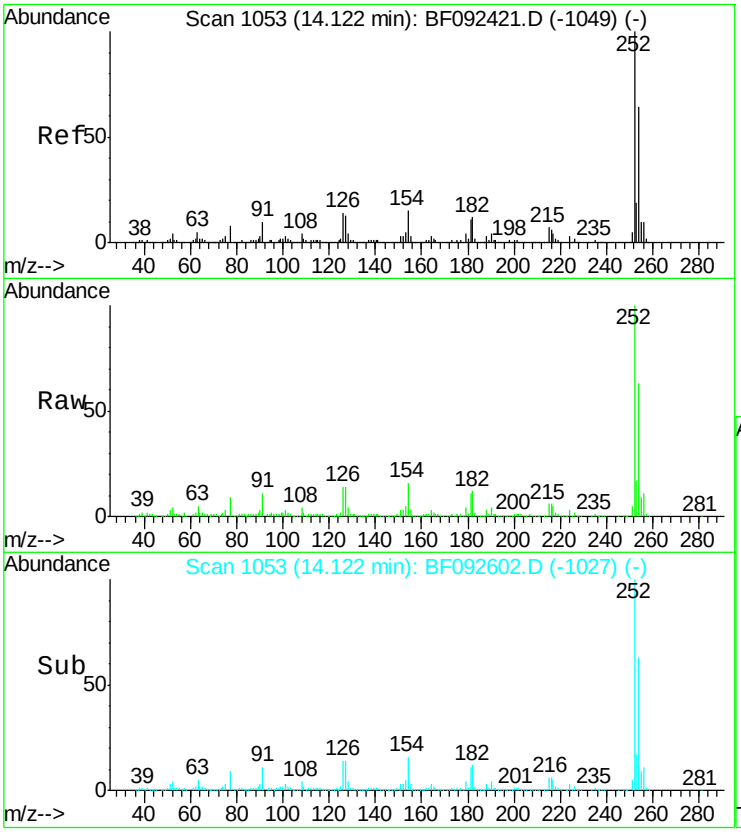


#80
Benzo(a)anthracene
Concen: 55.88 ng
RT: 14.16 min Scan# 1056
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:228 Resp: 914751

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.4	33.6
229	19.8	16.2	24.4



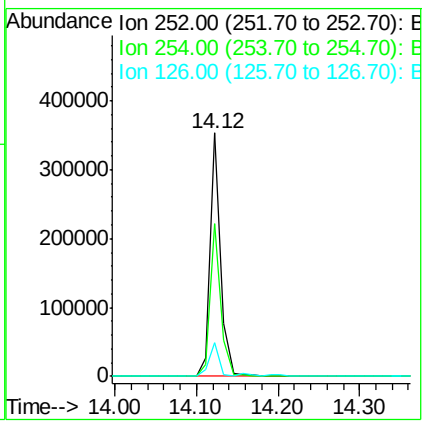


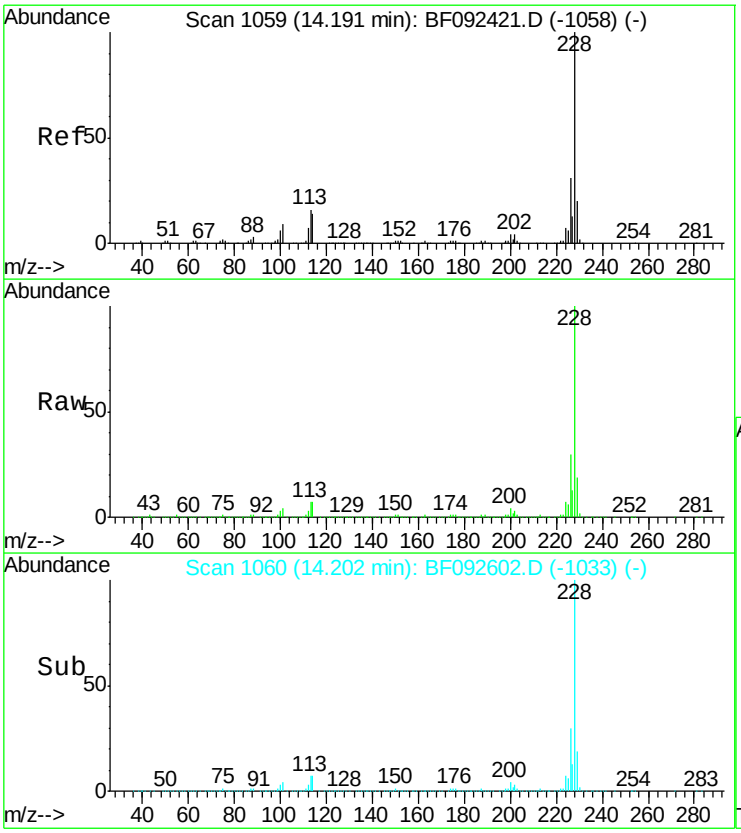
#81
3,3'-Dichlorobenzidine
Concen: 52.13 ng
RT: 14.12 min Scan# 1053
Delta R.T. 0.00 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:252 Resp: 324060

Ion	Ratio	Lower	Upper
252	100		
254	62.7	52.3	78.5
126	13.9	13.6	20.4

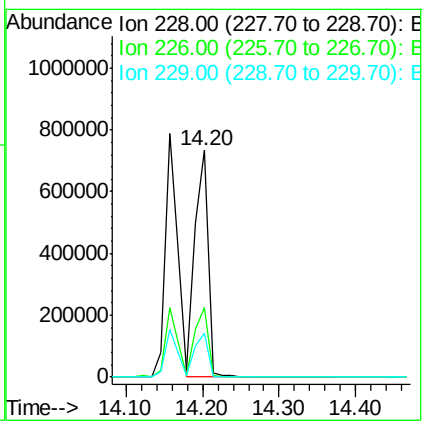


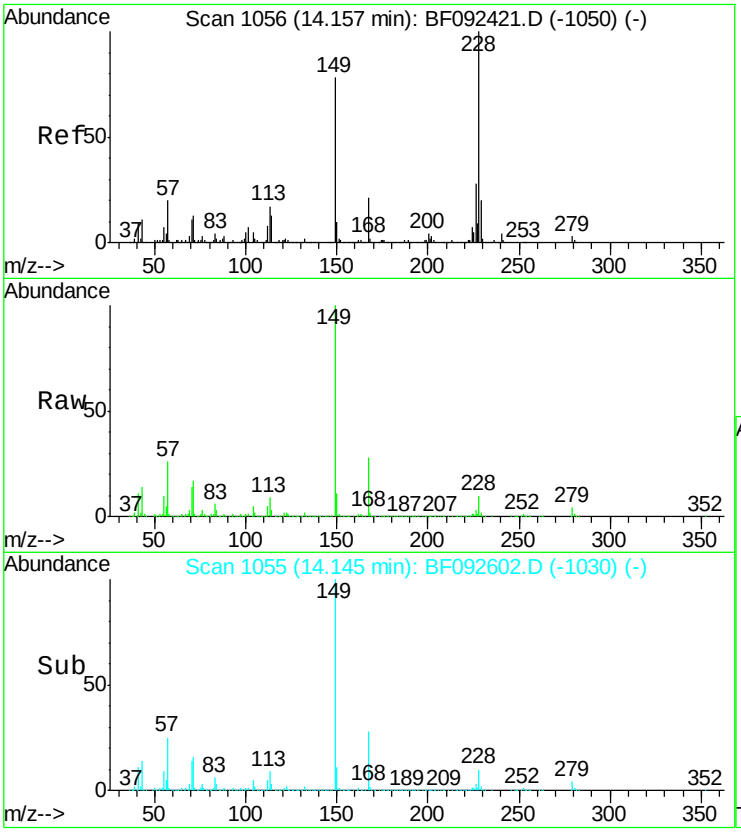


#82
Chrysene
Concen: 49.70 ng
RT: 14.20 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:228 Resp: 868971

Ion	Ratio	Lower	Upper
228	100		
226	30.5	25.4	38.0
229	19.2	16.2	24.2



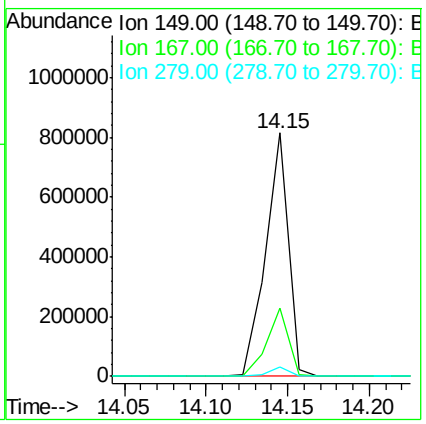


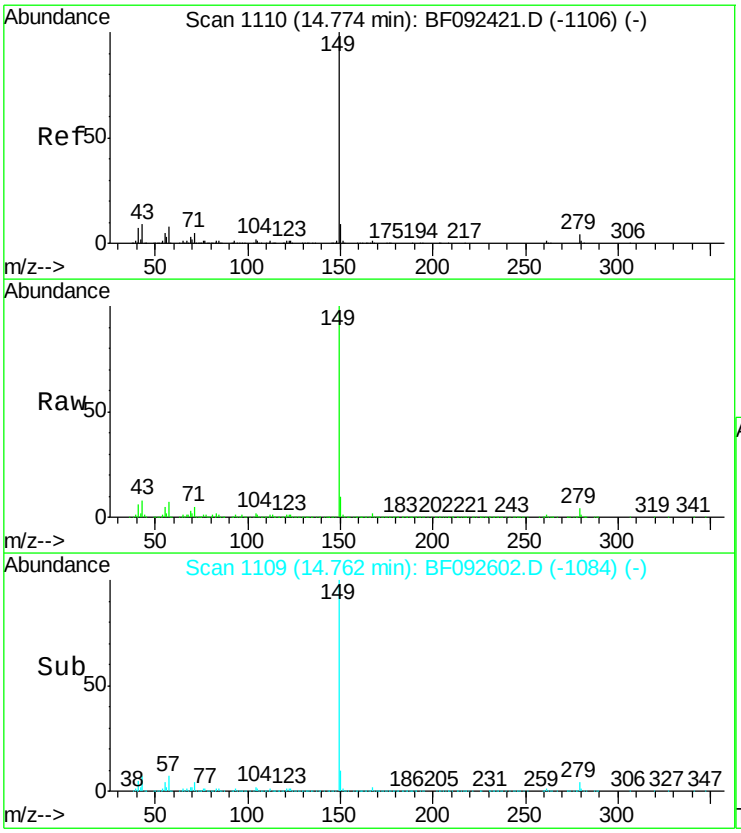
#83
Bis(2-ethylhexyl)phthalate
Concen: 70.41 ng
RT: 14.15 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:149 Resp: 792900

Ion	Ratio	Lower	Upper
149	100		
167	28.0	20.2	30.4
279	3.8	1.8	2.8#

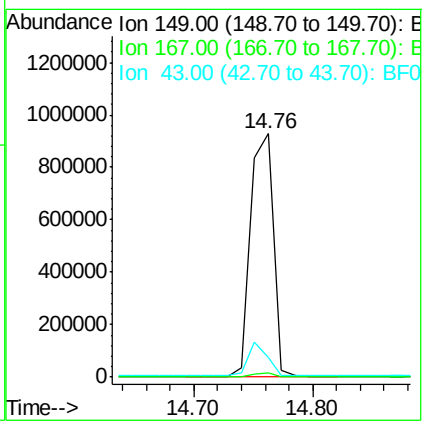


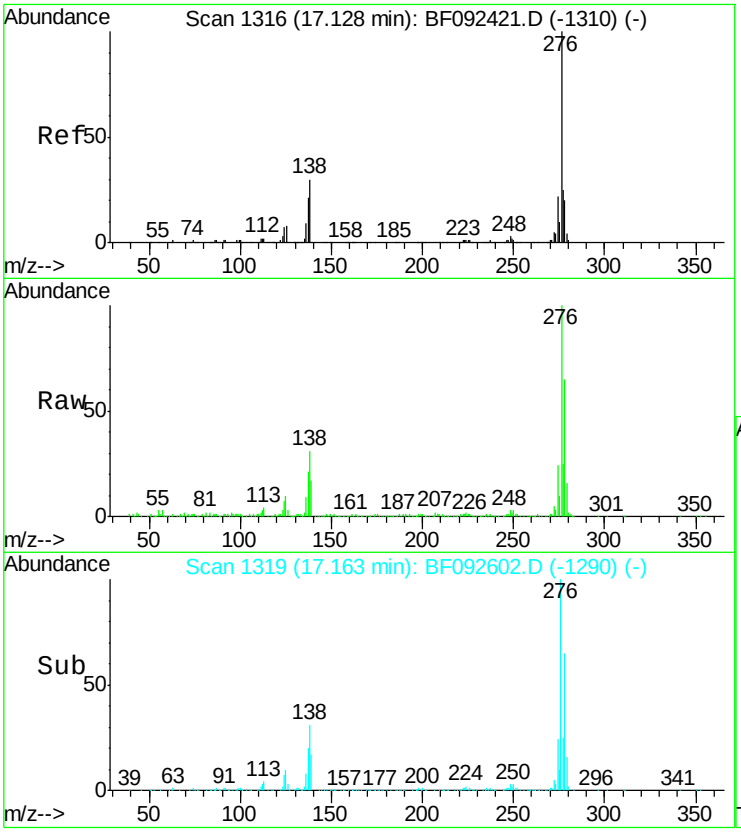


#84
Di-n-octyl phthalate
Concen: 61.41 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:149 Resp: 1255358

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.6	8.9	13.3



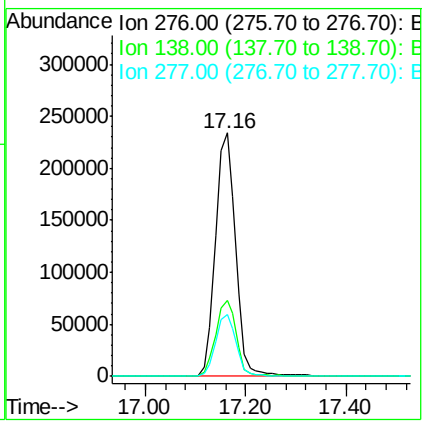


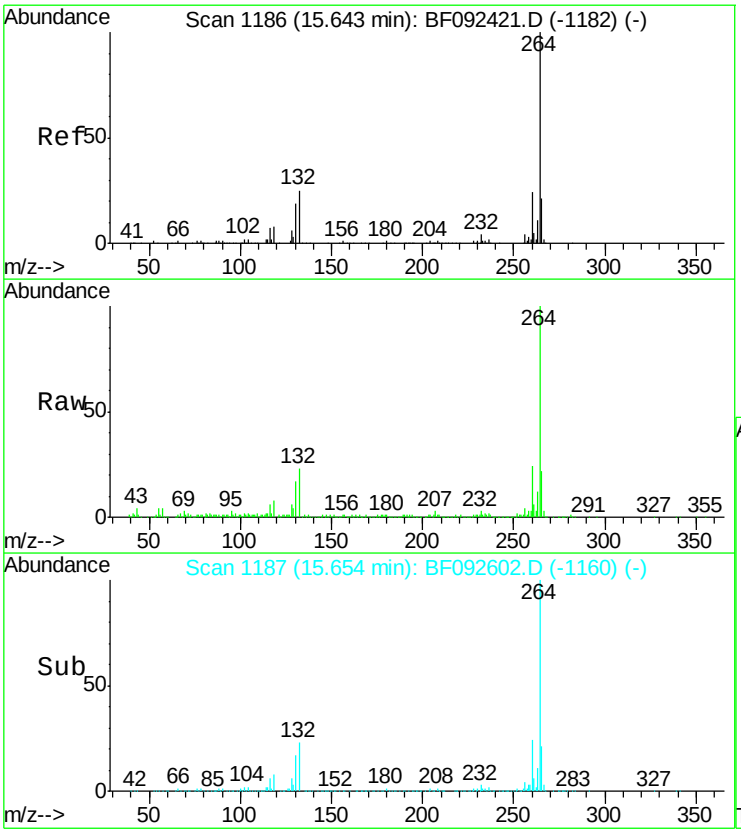
#85
Indeno(1,2,3-cd)pyrene
Concen: 50.47 ng
RT: 17.16 min Scan# 1319
Delta R.T. 0.03 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:276 Resp: 652857

Ion	Ratio	Lower	Upper
276	100		
138	33.0	21.8	32.6#
277	26.1	20.2	30.4

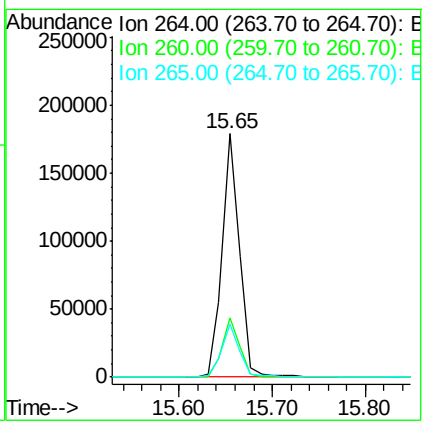


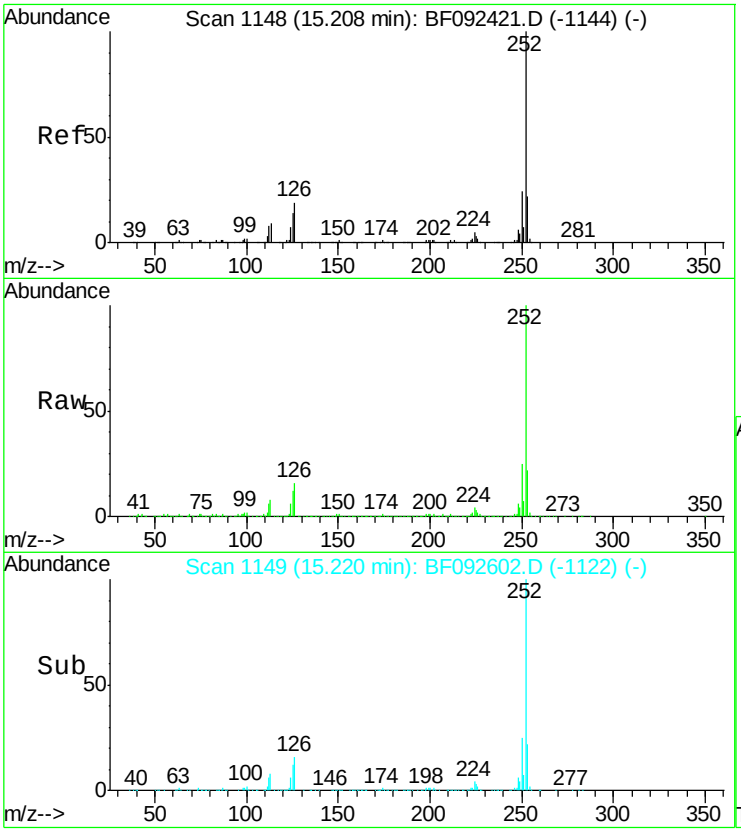


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.65 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:264 Resp: 232854

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.7	17.4	26.0



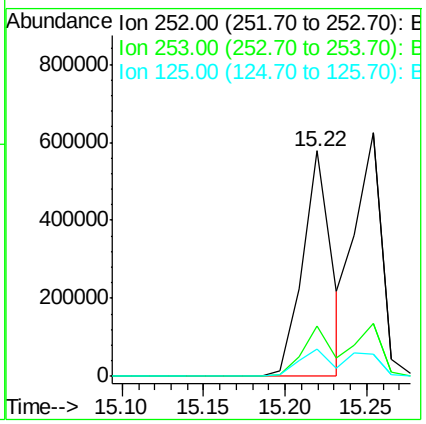


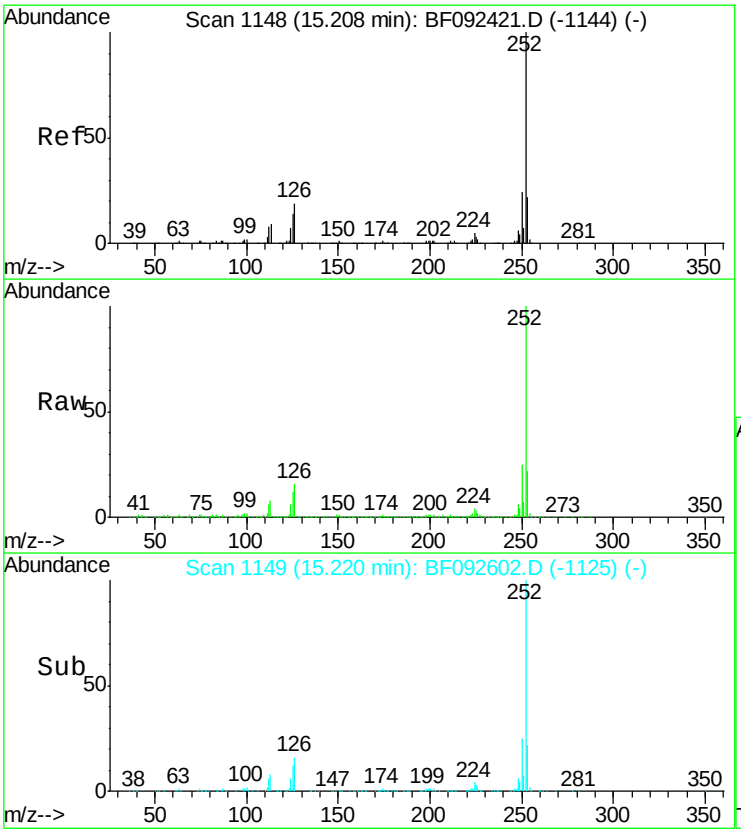
#87
Benzo(b)fluoranthene
Concen: 47.62 ng
RT: 15.22 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:252 Resp: 711867

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	12.1	9.8	14.6

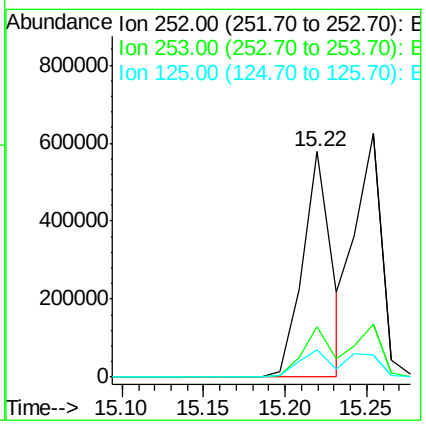


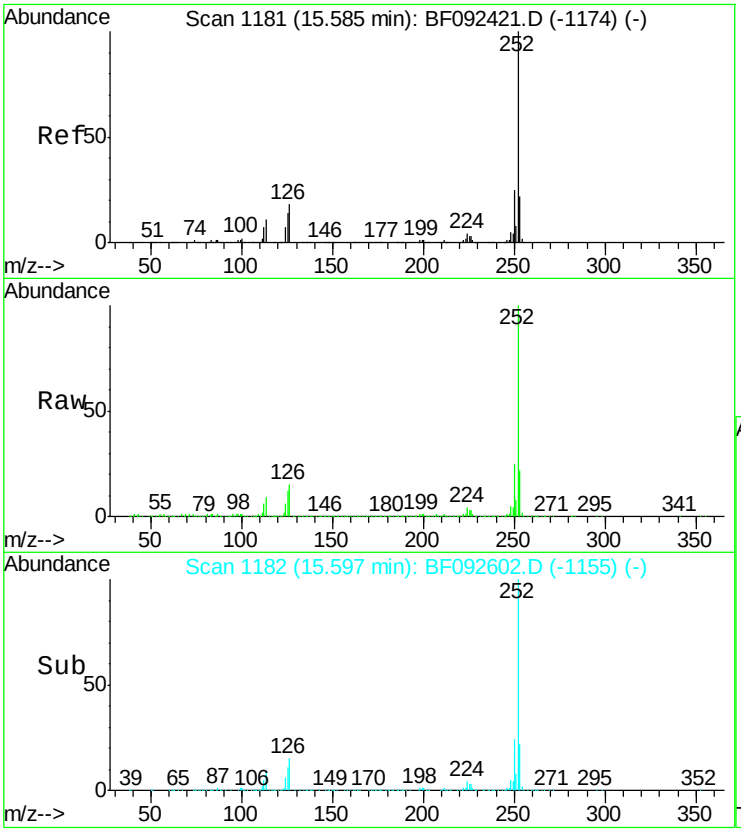


#88
Benzo(k)fluoranthene
Concen: 57.27 ng
RT: 15.22 min Scan# 1149
Delta R.T. -0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:252 Resp: 711867

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.5	27.7
125	12.1	8.9	13.3



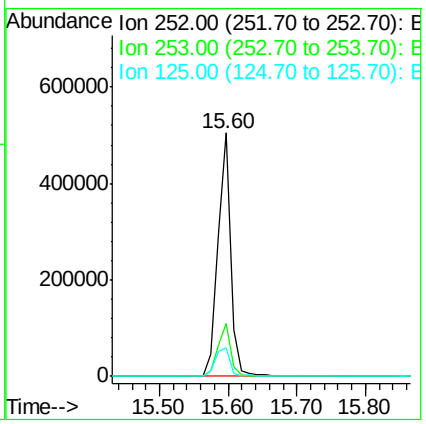


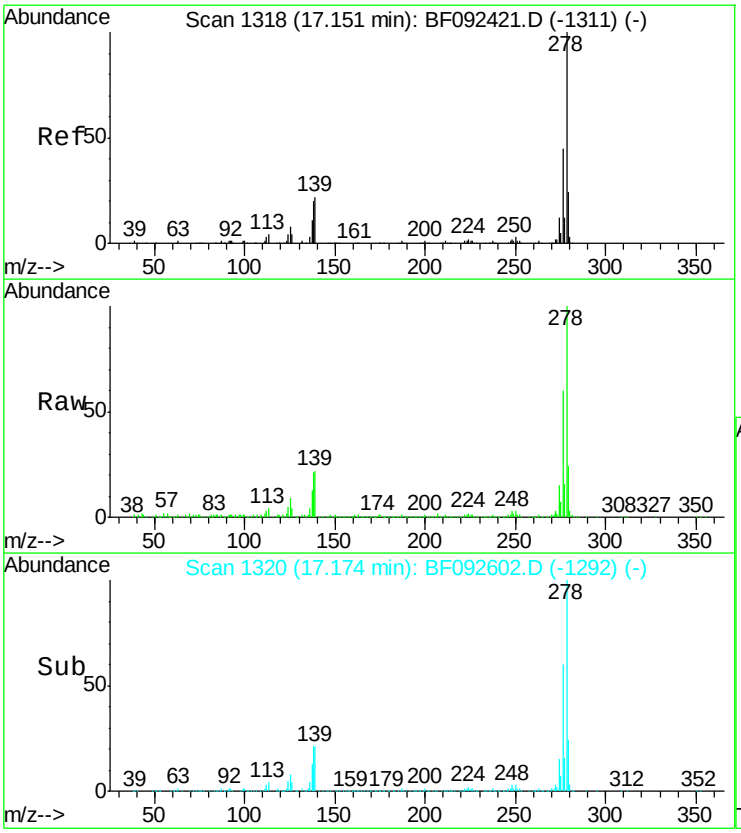
#89
Benzo(a)pyrene
Concen: 52.39 ng
RT: 15.60 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:252 Resp: 662531

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.2	27.2
125	11.7	10.0	15.0

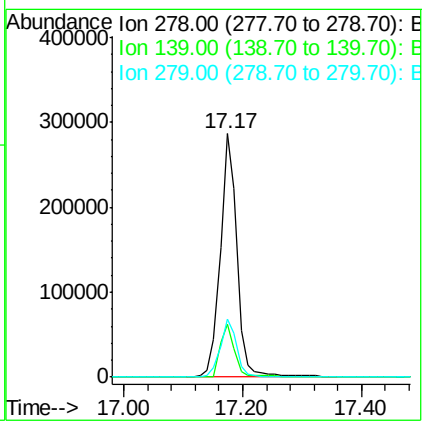


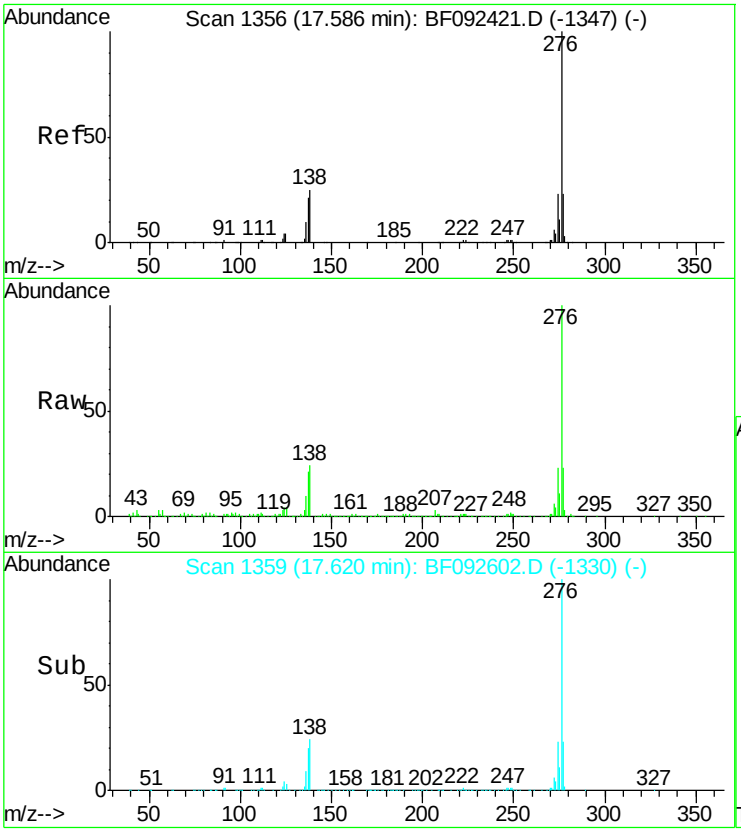


#90
Dibenzo(a,h)anthracene
Concen: 54.63 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.02 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Tgt Ion:278 Resp: 558613

Ion	Ratio	Lower	Upper
278	100		
139	21.7	14.8	22.2
279	23.9	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 51.65 ng
RT: 17.62 min Scan# 1359
Delta R.T. 0.03 min
Lab File: BF092602.D
Acq: 28 Jan 2017 3:22

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMSD

Tgt Ion:276 Resp: 534184

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.2	28.8
138	24.0	16.0	24.0