Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092601.D
Acq On : 28 Jan 2017 2:55
Operator : SJ/MA
Sample : I1527-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-COMPMS

Quant Time: Jan 28 04:57:12 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	171539	20.00	ng		0.01
21) Naphthalene-d8	8.27	136	652960	20.00	ng		0.00
38) Acenaphthene-d10	10.04	164	326150	20.00	ng		0.01
63) Phenanthrene-d10	11.53	188	429996	20.00	ng		0.00
75) Chrysene-d12	14.17	240	294004	20.00	ng		0.00
86) Perylene-d12	15.65	264	231228	20.00	ng		0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.61	112	1515320	137.44	ng		0.06
7) Phenol-d6	6.64	99	1833741	130.57	ng		0.05
23) Nitrobenzene-d5	7.55	82	1114237	93.21	ng		0.01
41) 2,4,6-Tribromophenol	10.84	330	290942	130.90	ng		0.02
44) 2-Fluorobiphenyl	9.36	172	1625518	92.16	ng		0.00
78) Terphenyl-d14	13.12	244	1197944	108.50	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.70	88	233007	39.74	ng	#	81
3) Pyridine	3.47	79	689051	41.28	ng		85
4) n-Nitrosodimethylamine	3.44	42	359873	43.94	ng		82
6) Aniline	6.65	93	376392	17.97	ng	#	1
8) 2-Chlorophenol	6.77	128	592637	51.17	ng		95
9) Benzaldehyde	6.52	77	276076	27.70	ng		96
10) Phenol	6.65	94	897962	52.97	ng		78
11) bis(2-Chloroethyl)ether	6.72	93	631404	49.78	ng		97
12) 1,3-Dichlorobenzene	6.92	146	662336	48.36	ng		98
13) 1,4-Dichlorobenzene	6.99	146	628020	45.56	ng		99
14) 1,2-Dichlorobenzene	7.15	146	607467	46.45	ng		97
15) Benzyl Alcohol	7.13	79	478329	45.19	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.25	45	970499	38.68	ng	#	48
17) 2-Methylphenol	7.25	107	474292	47.93	ng		94
18) Hexachloroethane	7.49	117	176878	37.25	ng		96
19) n-Nitroso-di-n-propylamine	7.40	70	433802	45.36	ng		98
20) 3+4-Methylphenols	7.40	107	582449	48.52	ng	#	79
22) Acetophenone	7.39	105	788412	50.70	ng		98
24) Nitrobenzene	7.57	77	640152	51.12	ng	#	84
25) Isophorone	7.80	82	1134281	48.15	ng		95
26) 2-Nitrophenol	7.88	139	174867	33.32	ng		96
27) 2,4-Dimethylphenol	7.93	122	485205	44.46	ng		99
28) bis(2-Chloroethoxy)methane	8.02	93	764308	49.43	ng		99
29) 2,4-Dichlorophenol	8.13	162	443821	46.91	ng		88
30) 1,2,4-Trichlorobenzene	8.21	180	514883	50.35	ng		96
31) Naphthalene	8.29	128	1510629	45.20	ng		99
32) Benzoic acid	8.01	122	48891	10.10	ng		95
33) 4-Chloroaniline	8.34	127	264800	18.73	ng	#	93
34) Hexachlorobutadiene	8.41	225	262456	46.92	ng		99
35) Caprolactam	8.73	113	144981	45.89	ng	#	42
36) 4-Chloro-3-methylphenol	8.84	107	444672	43.58	ng		97
37) 2-Methylnaphthalene	8.99	142	1021975	48.30	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.16	216	473910	57.60	ng		98
40) Hexachlorocyclopentadiene	9.14	237	97750	23.73	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092601.D
Acq On : 28 Jan 2017 2:55
Operator : SJ/MA
Sample : I1527-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SB-02-COMPMS

Quant Time: Jan 28 04:57:12 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	301068	47.76	ng		92
43) 2,4,5-Trichlorophenol	9.32	196	292044	50.64	ng		92
45) 1,1'-Biphenyl	9.46	154	1266980	53.74	ng		98
46) 2-Chloronaphthalene	9.48	162	874203	45.40	ng		96
47) 2-Nitroaniline	9.58	65	361757	55.79	ng		96
48) Acenaphthylene	9.90	152	1470351	52.06	ng		99
49) Dimethylphthalate	9.76	163	1233467	59.47	ng		98
50) 2,6-Dinitrotoluene	9.82	165	210667	49.69	ng		94
51) Acenaphthene	10.08	154	836835	47.68	ng		97
52) 3-Nitroaniline	10.00	138	261466	49.25	ng		99
53) 2,4-Dinitrophenol	10.10	184	4758	6.46	ng	#	65
54) Dibenzofuran	10.25	168	1241125	52.08	ng		93
55) 4-Nitrophenol	10.18	139	293359	69.57	ng		88
56) 2,4-Dinitrotoluene	10.22	165	209188	37.18	ng		96
57) Fluorene	10.59	166	859537	48.64	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.37	232	206134	47.70	ng		94
59) Diethylphthalate	10.46	149	1100345	55.33	ng		96
60) 4-Chlorophenyl-phenylether	10.58	204	396263	46.24	ng		90
61) 4-Nitroaniline	10.61	138	275282	51.84	ng		93
62) Azobenzene	10.74	77	1023500	45.23	ng		96
64) 4,6-Dinitro-2-methylphenol	10.64	198	7468	7.84	ng	#	28
65) n-Nitrosodiphenylamine	10.70	169	833187	62.05	ng		99
66) 4-Bromophenyl-phenylether	11.07	248	230674	53.13	ng		99
67) Hexachlorobenzene	11.14	284	226058	51.51	ng	#	93
68) Atrazine	11.23	200	206637	44.96	ng		99
69) Pentachlorophenol	11.34	266	189422	67.51	ng		97
70) Phenanthrene	11.55	178	1139528	48.12	ng		98
71) Anthracene	11.61	178	1199442	51.83	ng		99
72) Carbazole	11.77	167	1107578	50.13	ng		99
73) Di-n-butylphthalate	12.09	149	1356478	53.69	ng	#	97
74) Fluoranthene	12.74	202	1067667	46.10	ng		97
76) Benzidine	12.88	184	525747	48.17	ng		96
77) Pyrene	12.98	202	1108828	52.05	ng		98
79) Butylbenzylphthalate	13.59	149	511522	59.27	ng		97
80) Benzo(a)anthracene	14.16	228	873282	55.27	ng		100
81) 3,3'-Dichlorobenzidine	14.12	252	312375	52.07	ng		98
82) Chrysene	14.20	228	865218	51.27	ng		97
83) Bis(2-ethylhexyl)phthalate	14.15	149	779428	71.71	ng	#	96
84) Di-n-octyl phthalate	14.76	149	1237675	62.73	ng		97
85) Indeno(1,2,3-cd)pyrene	17.16	276	652090	52.23	ng		95
87) Benzo(b)fluoranthene	15.22	252	695457m	46.85	ng		
88) Benzo(k)fluoranthene	15.25	252	721443m	58.45	ng		
89) Benzo(a)pyrene	15.60	252	652036	51.92	ng		99
90) Dibenzo(a,h)anthracene	17.17	278	551557	54.32	ng		96
91) Benzo(g,h,i)perylene	17.62	276	530365	51.65	ng		96

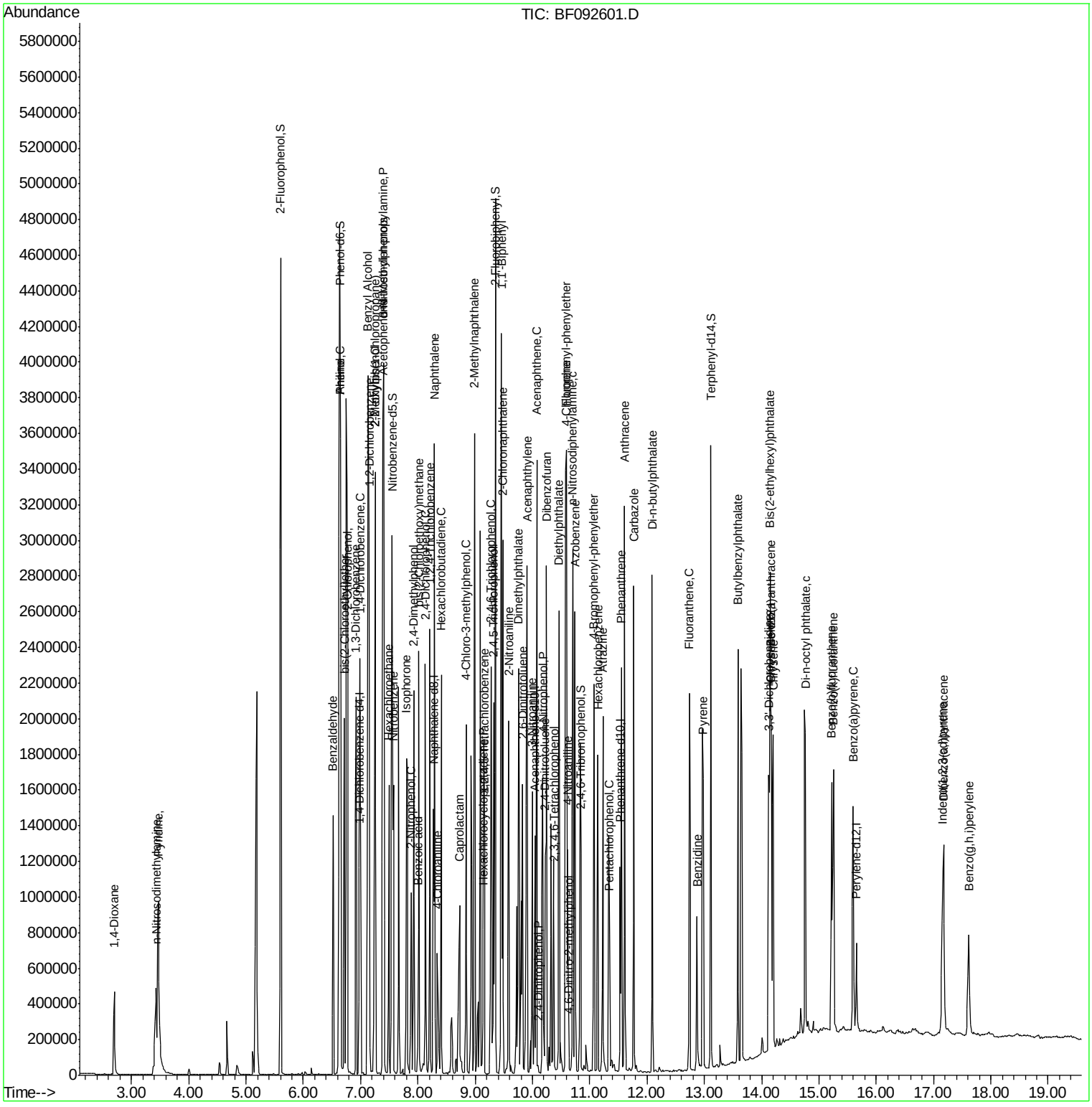
(#) = qualifier out of range (m) = manual integration (+) = signals summed

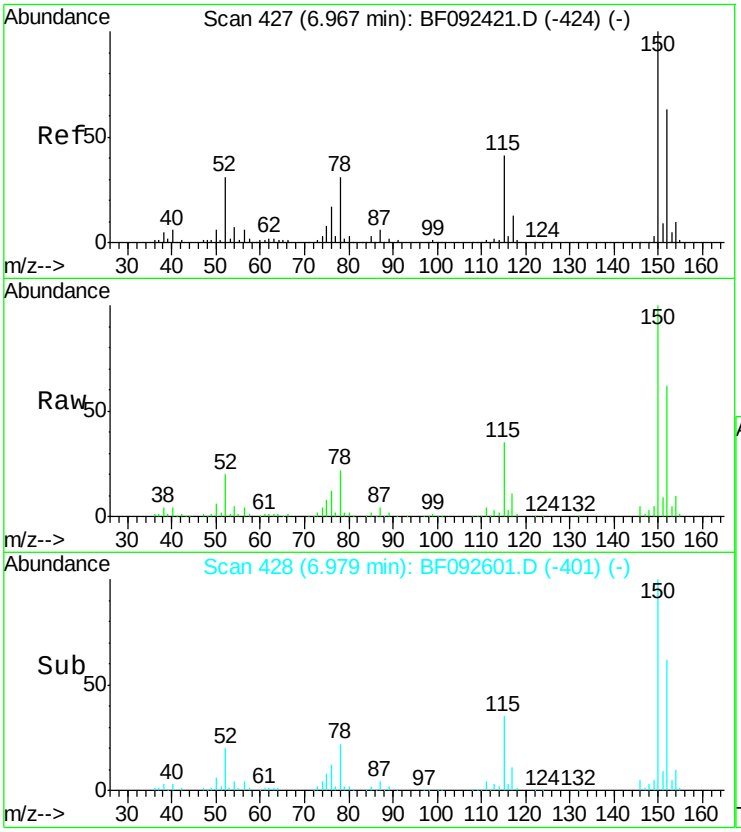
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF012717\
Data File : BF092601.D
Acq On : 28 Jan 2017 2:55
Operator : SJ/MA
Sample : I1527-04MS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Quant Time: Jan 28 04:57:12 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



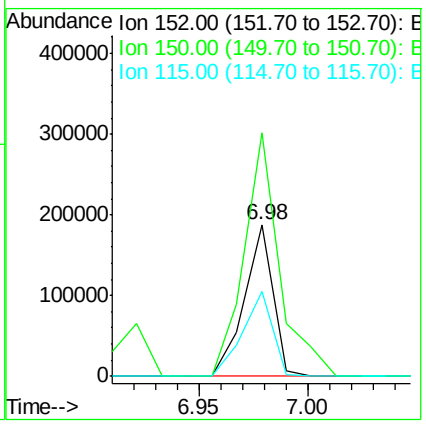


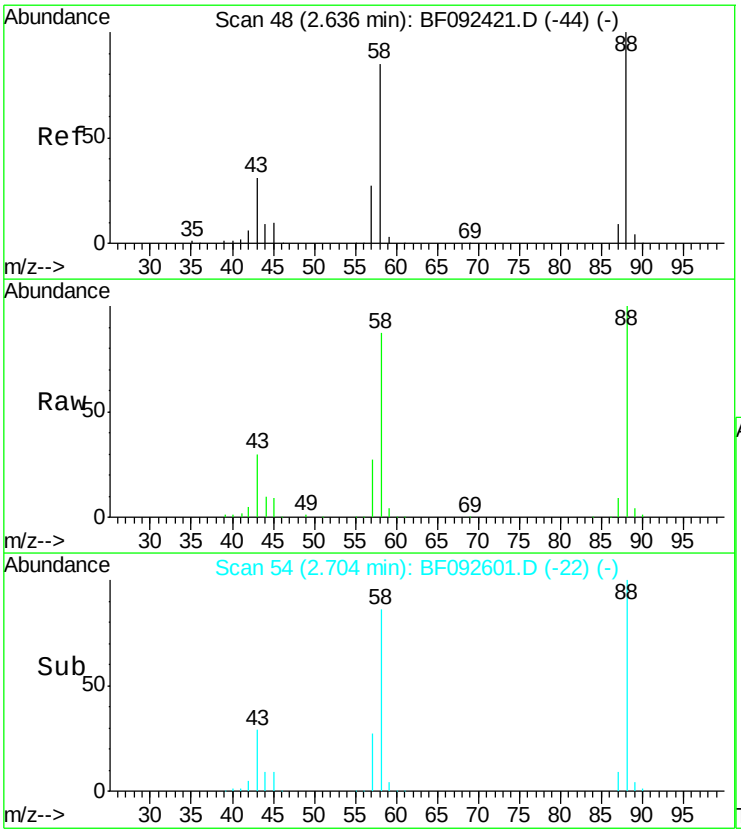
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.98 min Scan# 428
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:152 Resp: 171539

Ion	Ratio	Lower	Upper
152	100		
150	160.5	124.9	187.3
115	55.8	46.0	69.0

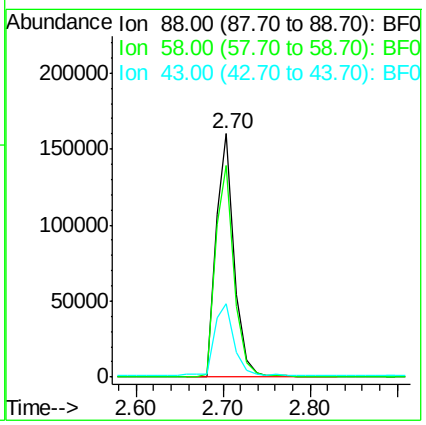


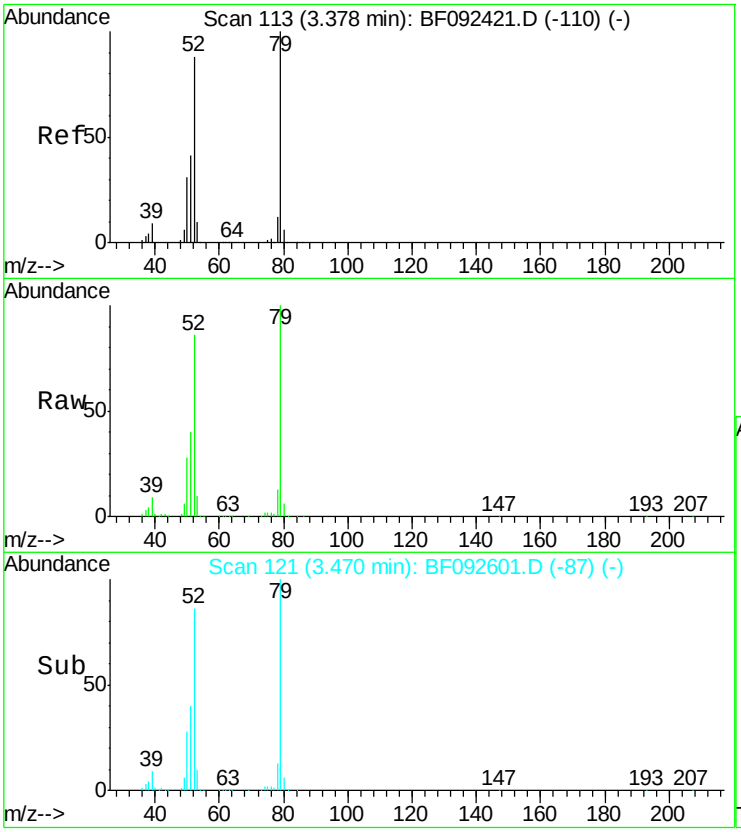


#2
1,4-Dioxane
Concen: 39.74 ng
RT: 2.70 min Scan# 54
Delta R.T. 0.07 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 88 Resp: 233007

Ion	Ratio	Lower	Upper
88	100		
58	90.9	57.8	86.8#
43	32.5	22.3	33.5



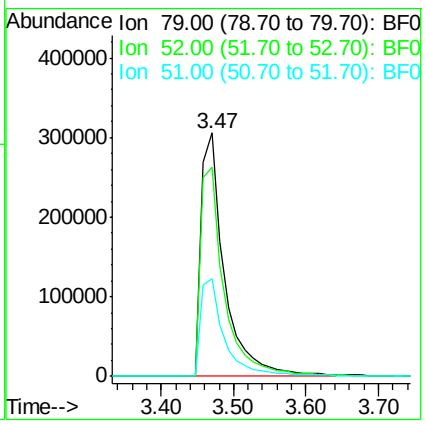


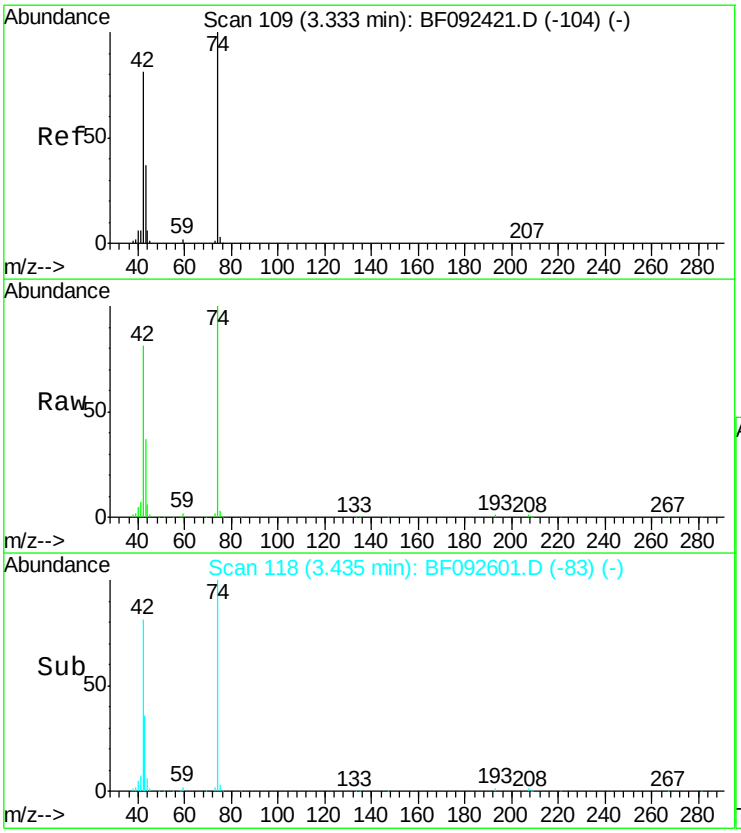
#3
Pyridine
Concen: 41.28 ng
RT: 3.47 min Scan# 121
Delta R.T. 0.09 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 79 Resp: 689051

Ion	Ratio	Lower	Upper
79	100		
52	85.6	57.1	85.7
51	39.9	27.3	40.9

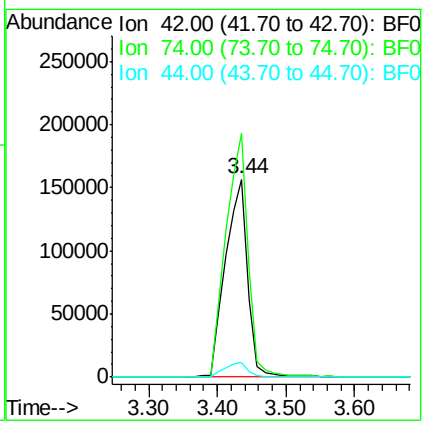


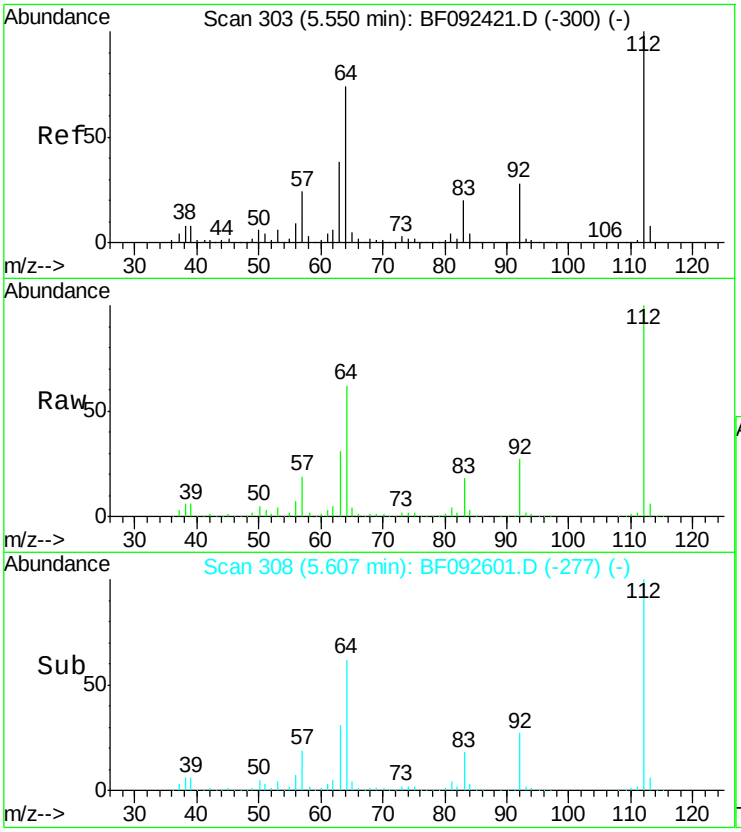


#4
n-Nitrosodimethylamine
Concen: 43.94 ng
RT: 3.44 min Scan# 118
Delta R.T. 0.10 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 42 Resp: 359873

Ion	Ratio	Lower	Upper
42	100		
74	123.3	117.0	175.4
44	7.1	5.5	8.3



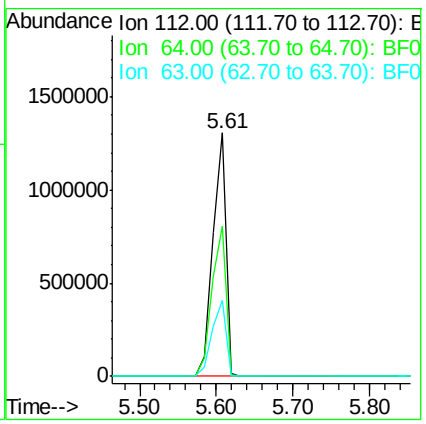


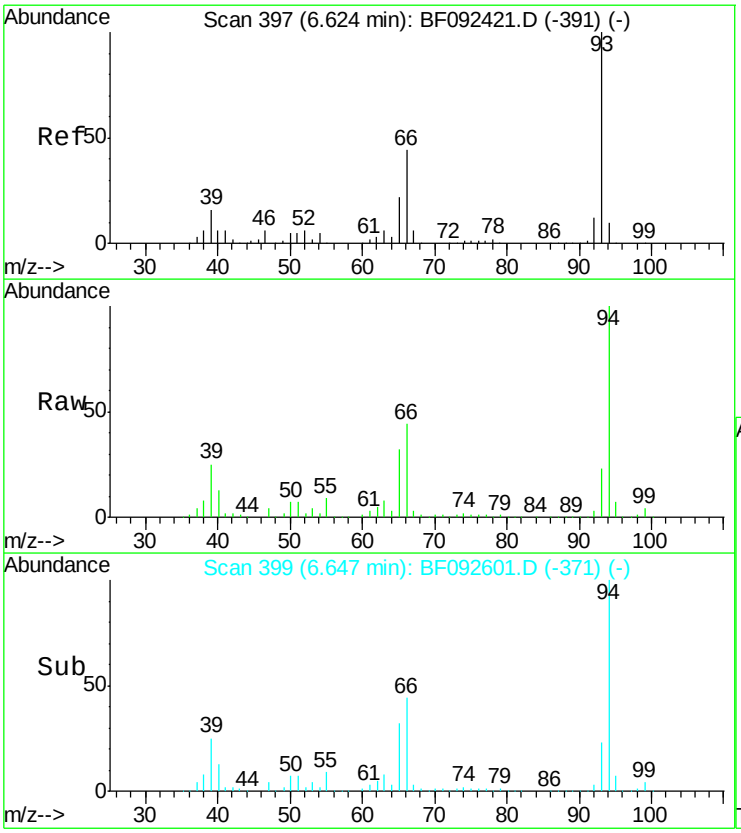
#5
2-Fluorophenol
Concen: 137.44 ng
RT: 5.61 min Scan# 308
Delta R.T. 0.06 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:112 Resp: 1515320

Ion	Ratio	Lower	Upper
112	100		
64	61.9	46.1	69.1
63	31.3	23.8	35.6

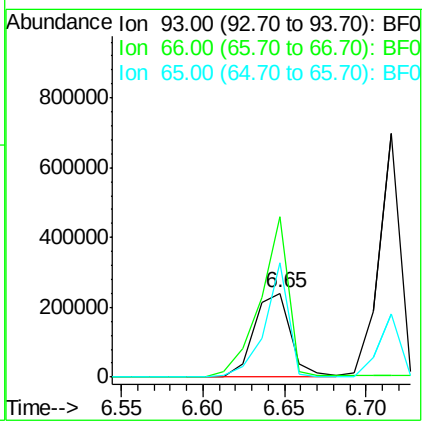


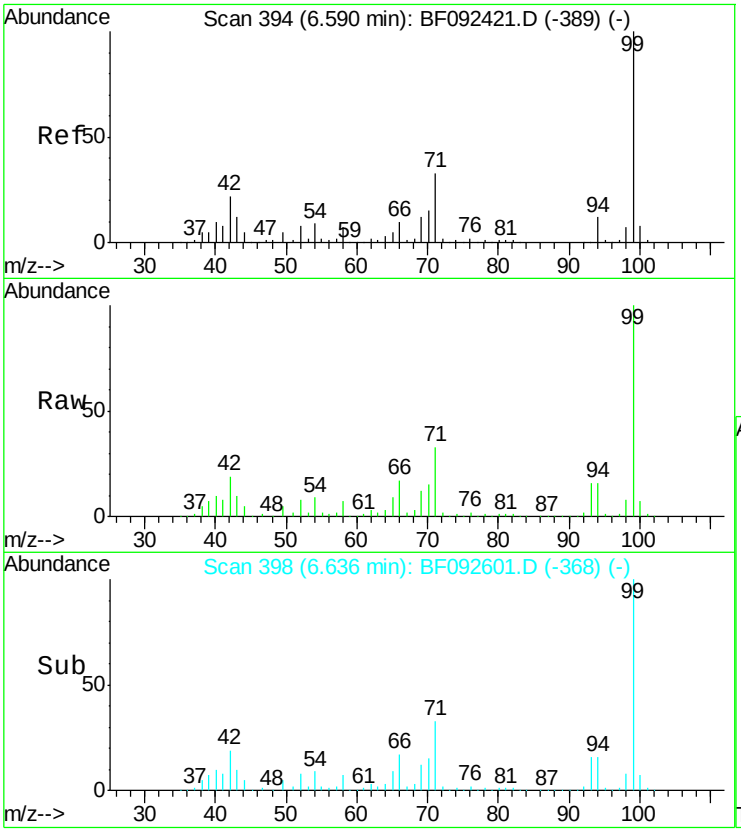


#6
Aniline
Concen: 17.97 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 93 Resp: 376392

Ion	Ratio	Lower	Upper
93	100		
66	191.8	76.2	114.2#
65	137.0	49.3	73.9#



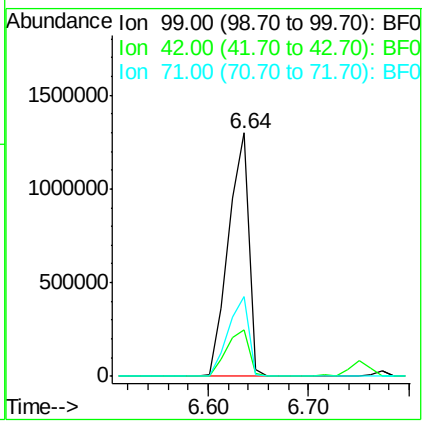


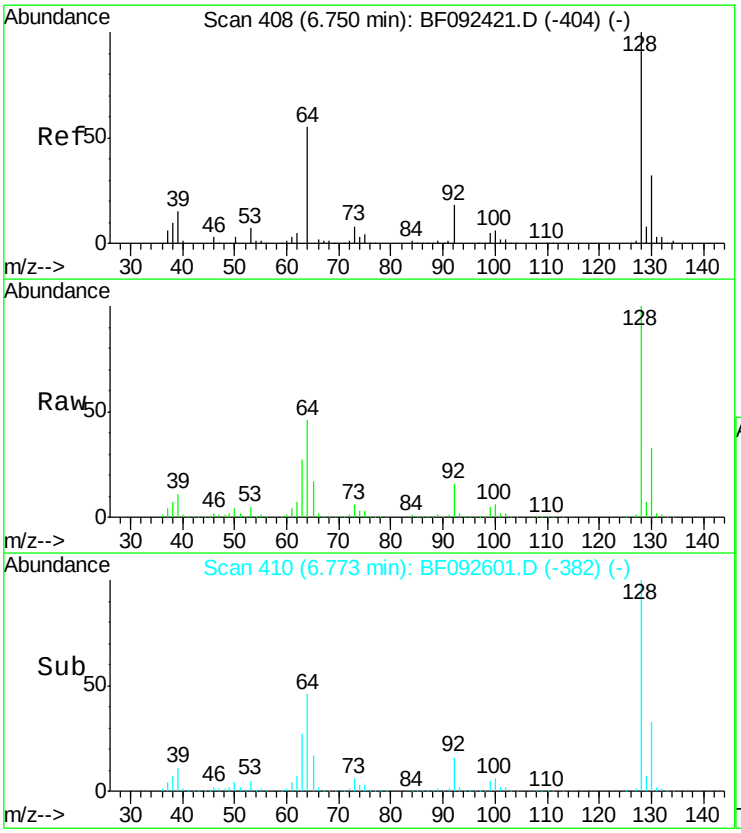
#7
Phenol-d6
Concen: 130.57 ng
RT: 6.64 min Scan# 398
Delta R.T. 0.05 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 99 Resp: 1833741

Ion	Ratio	Lower	Upper
99	100		
42	19.3	15.6	23.4
71	32.6	27.5	41.3

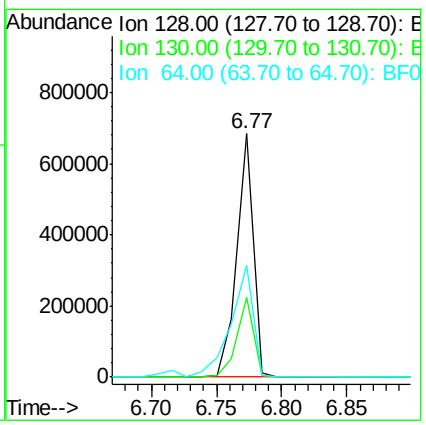


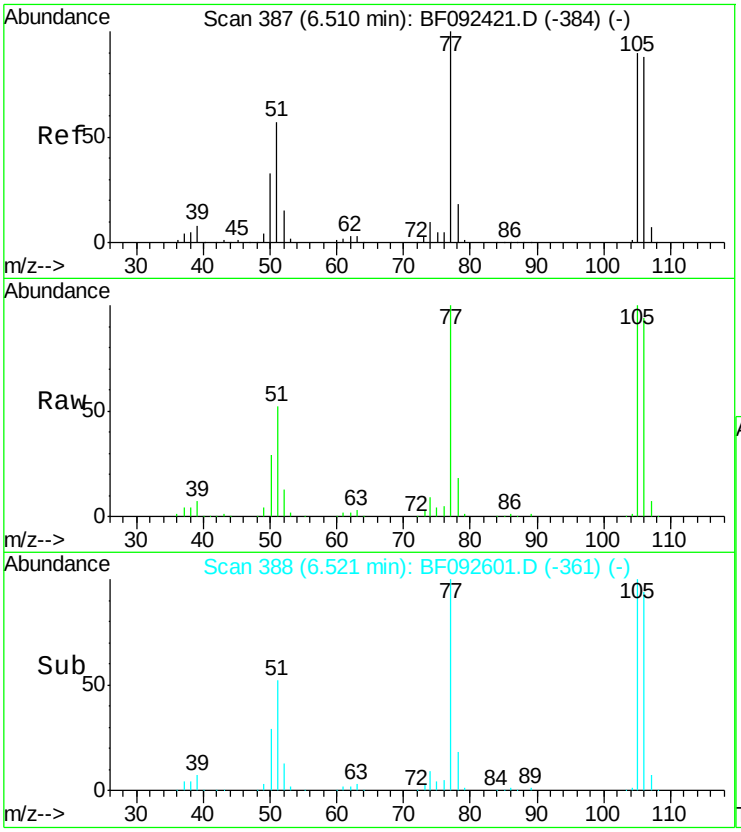


#8
2-Chlorophenol
Concen: 51.17 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:128 Resp: 592637

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.3	52.3
64	46.2	32.2	72.2



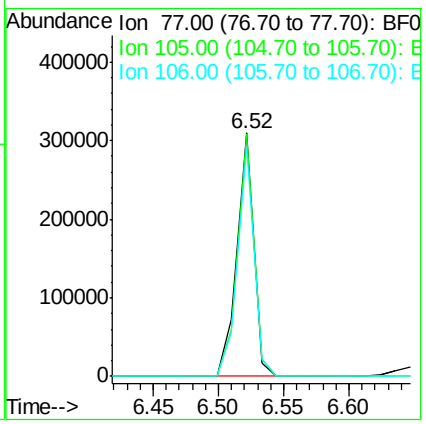


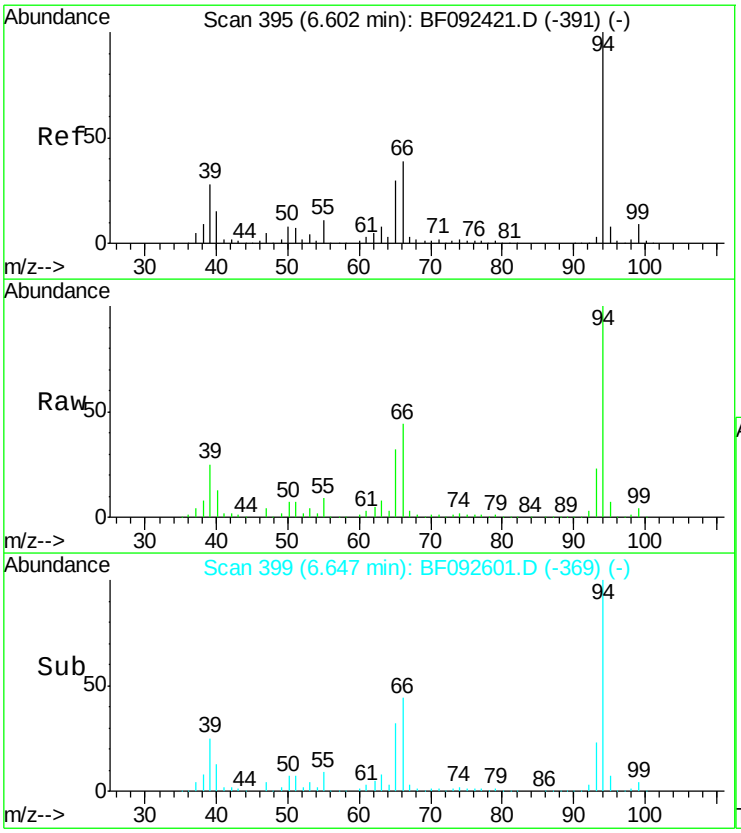
#9
Benzaldehyde
Concen: 27.70 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 77 Resp: 276076

Ion	Ratio	Lower	Upper
77	100		
105	99.8	83.9	123.9
106	94.5	77.6	117.6

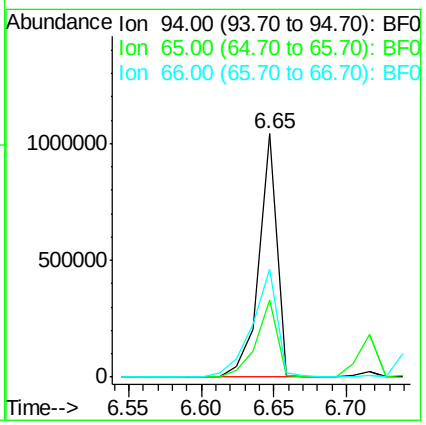


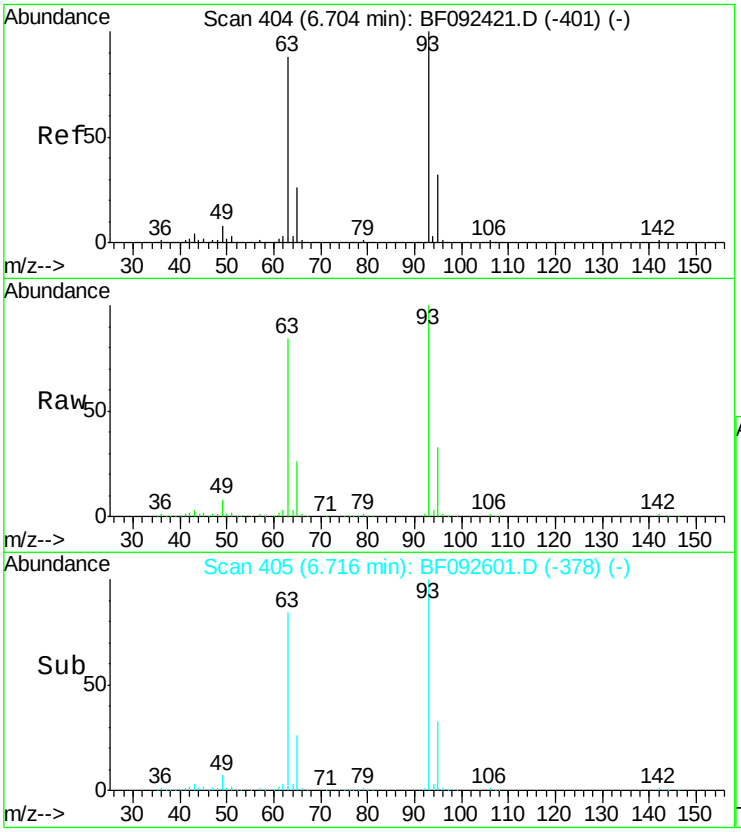


#10
Phenol
Concen: 52.97 ng
RT: 6.65 min Scan# 399
Delta R.T. 0.05 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 94 Resp: 897962

Ion	Ratio	Lower	Upper
94	100		
65	31.5	21.4	61.4
66	44.1	44.0	84.0



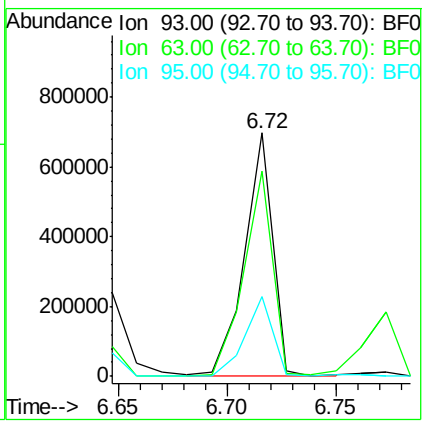


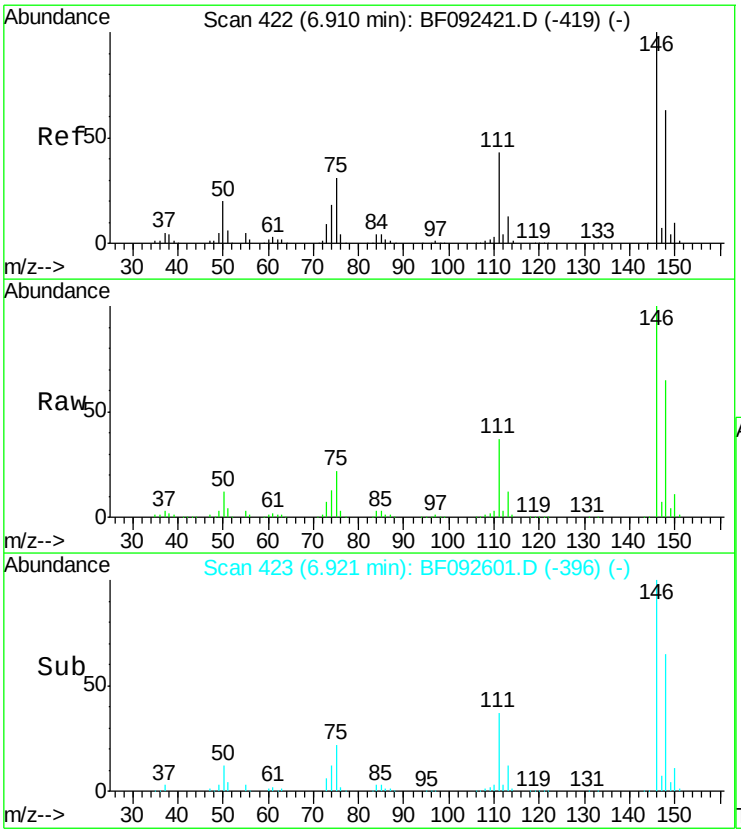
#11
bis(2-Chloroethyl)ether
Concen: 49.78 ng
RT: 6.72 min Scan# 405
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 93 Resp: 631404

Ion	Ratio	Lower	Upper
93	100		
63	84.5	60.4	100.4
95	33.0	12.8	52.8

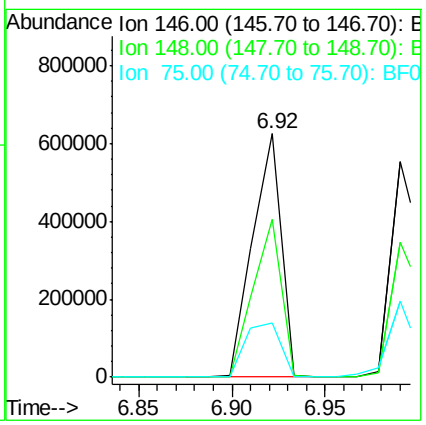


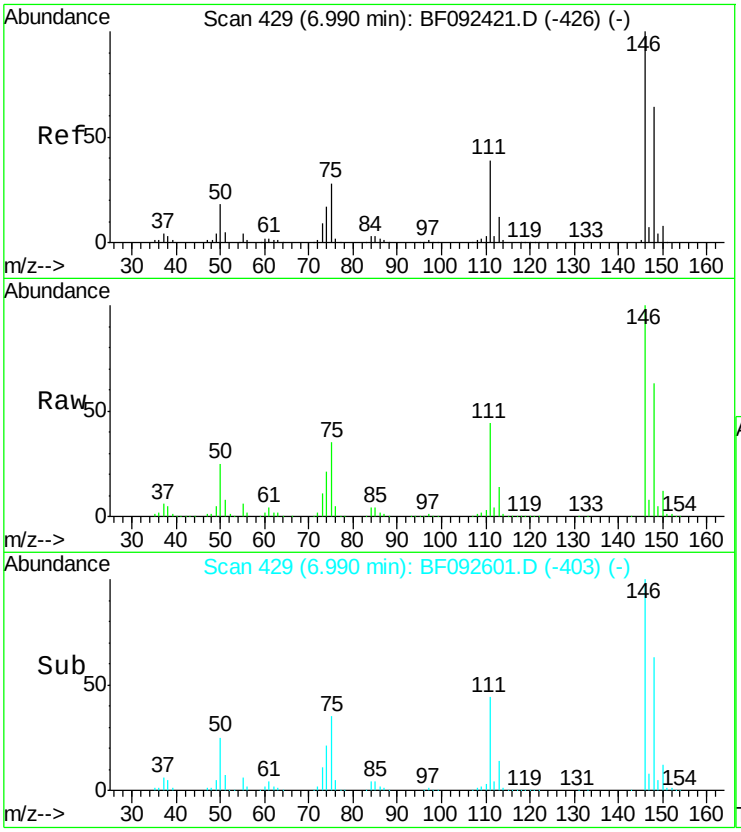


#12
1,3-Dichlorobenzene
Concen: 48.36 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:146 Resp: 662336

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.4	80.0
75	22.5	18.5	27.7



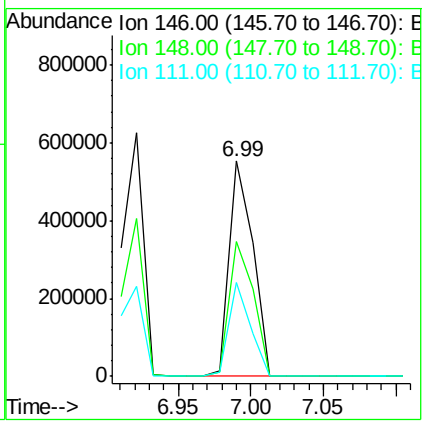


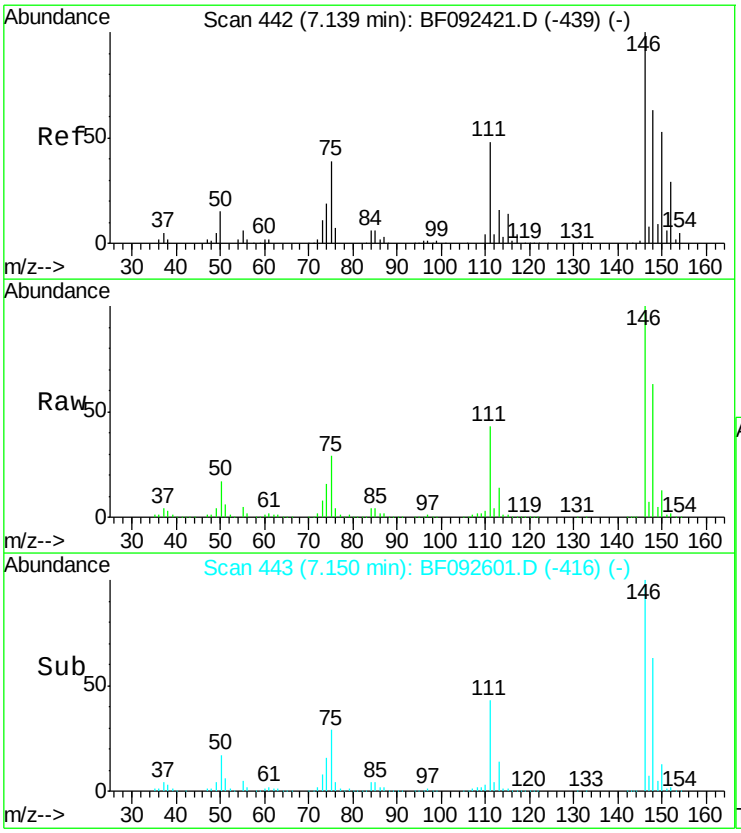
#13
1,4-Dichlorobenzene
Concen: 45.56 ng
RT: 6.99 min Scan# 429
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:146 Resp: 628020

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.6	76.0
111	43.8	36.2	54.4

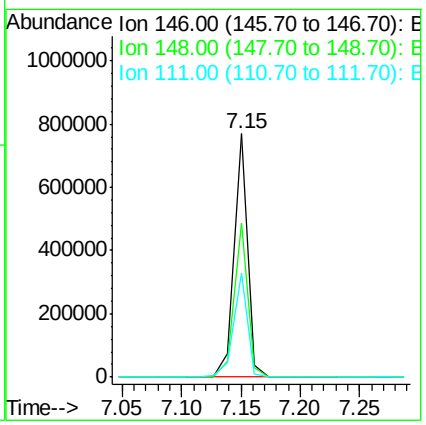


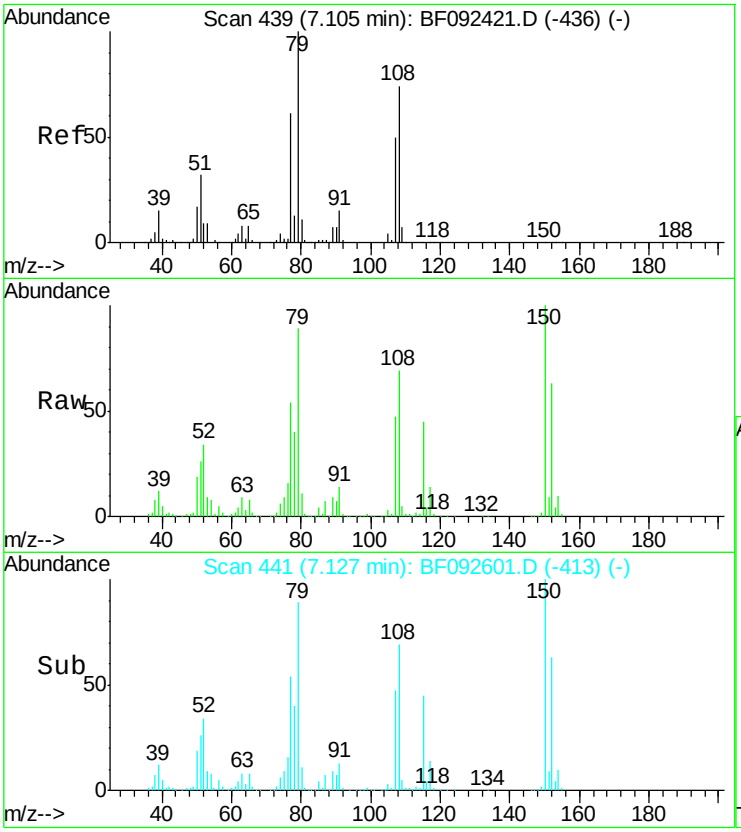


#14
1,2-Dichlorobenzene
Concen: 46.45 ng
RT: 7.15 min Scan# 443
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:146 Resp: 607467

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.2
111	42.6	36.2	54.2



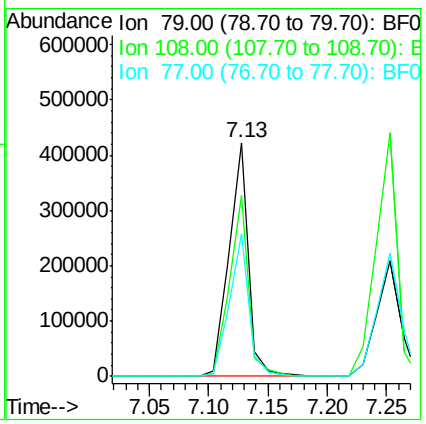


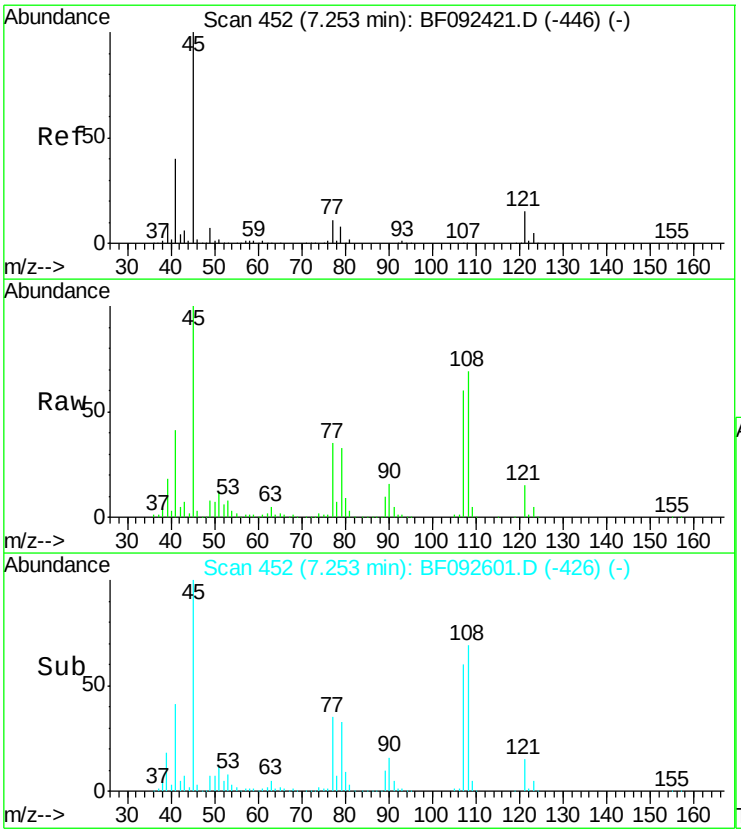
#15
Benzyl Alcohol
Concen: 45.19 ng
RT: 7.13 min Scan# 441
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 79 Resp: 478329

Ion	Ratio	Lower	Upper
79	100		
108	77.6	61.4	92.0
77	60.8	50.9	76.3

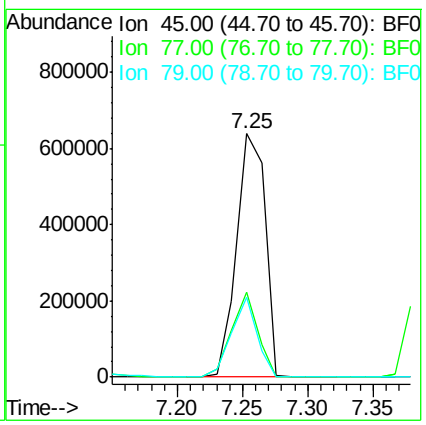


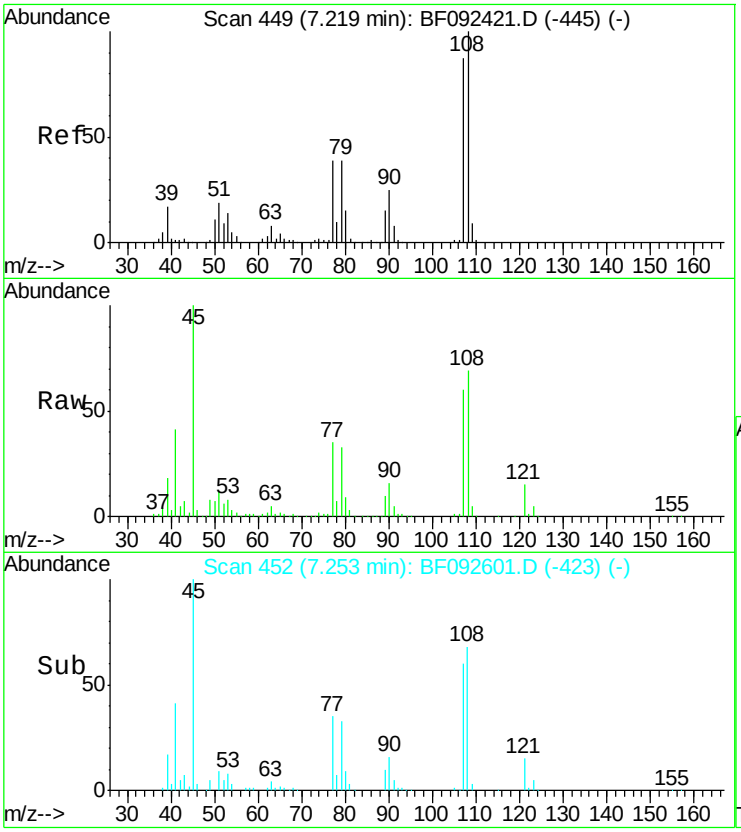


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.68 ng
RT: 7.25 min Scan# 452
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 45 Resp: 970499

Ion	Ratio	Lower	Upper
45	100		
77	34.9	0.0	34.6#
79	32.7	0.0	31.2#



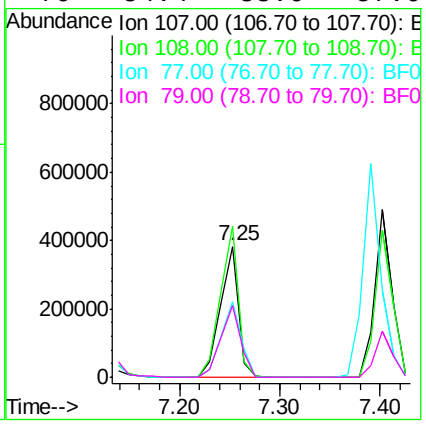


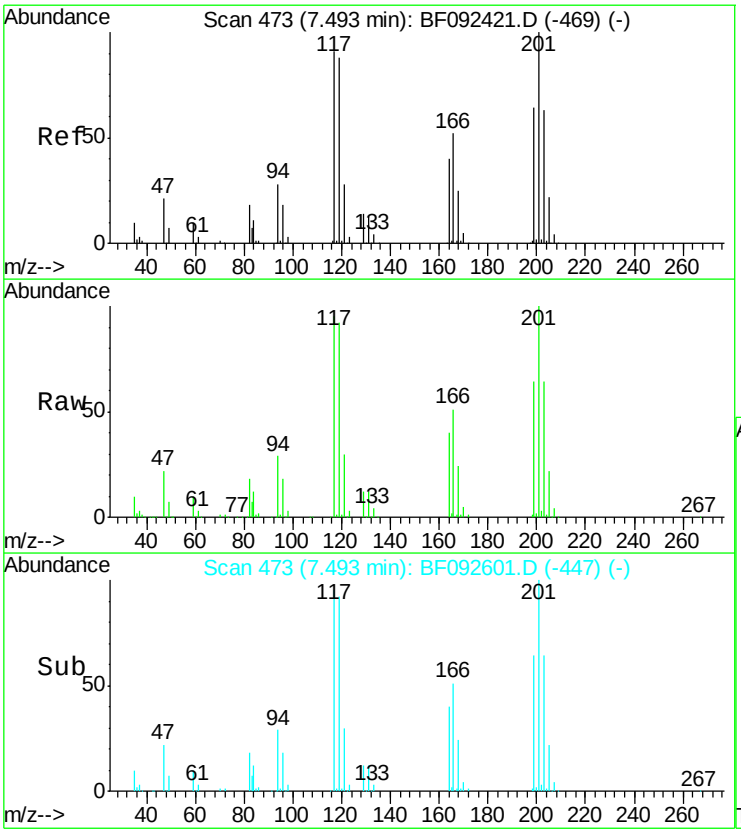
#17
2-Methylphenol
Concen: 47.93 ng
RT: 7.25 min Scan# 452
Delta R.T. 0.03 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:107 Resp: 474292

Ion	Ratio	Lower	Upper
107	100		
108	114.8	93.0	139.6
77	58.1	39.8	59.8
79	54.4	38.0	57.0

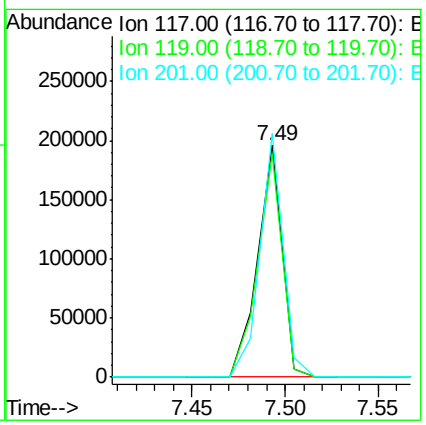


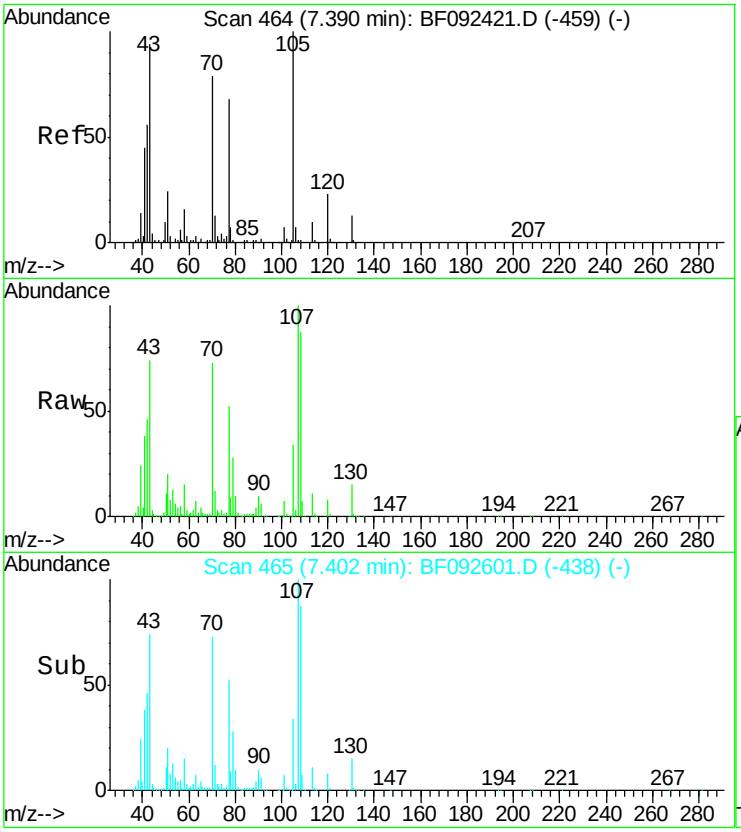


#18
Hexachloroethane
Concen: 37.25 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:117 Resp: 176878

Ion	Ratio	Lower	Upper
117	100		
119	96.3	78.1	117.1
201	104.9	78.6	117.8



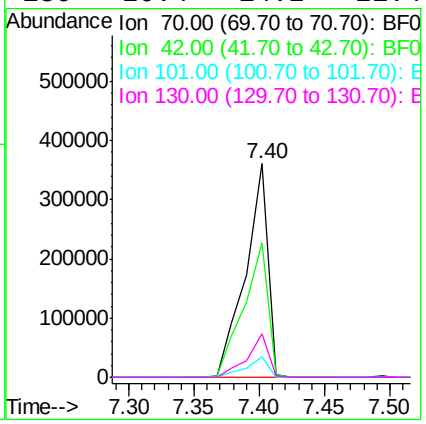


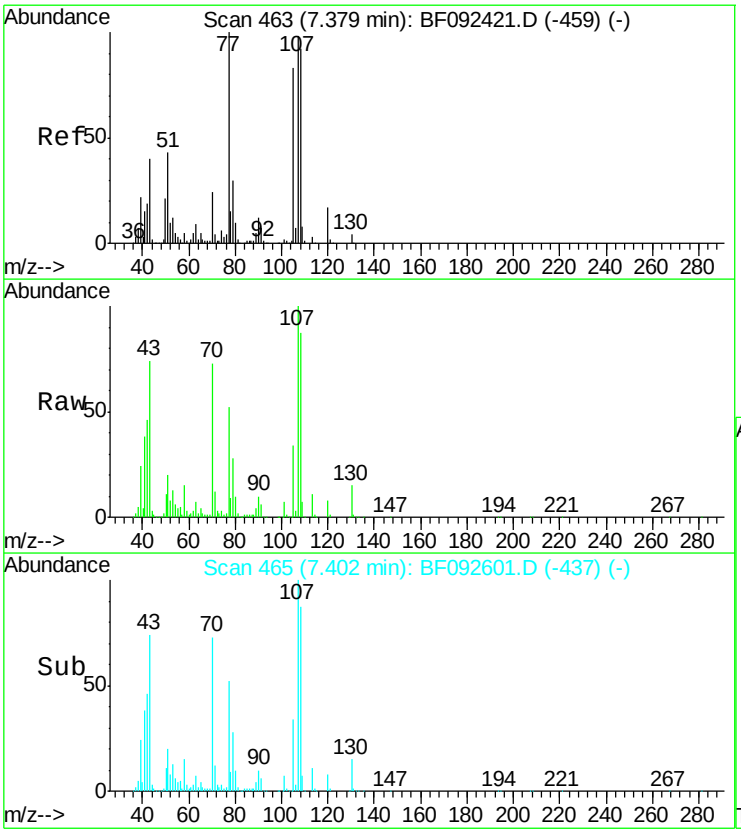
#19
n-Nitroso-di-n-propylamine
Concen: 45.36 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 70 Resp: 433802

Ion	Ratio	Lower	Upper
70	100		
42	62.7	49.4	74.0
101	9.8	7.4	11.2
130	20.4	14.2	21.4

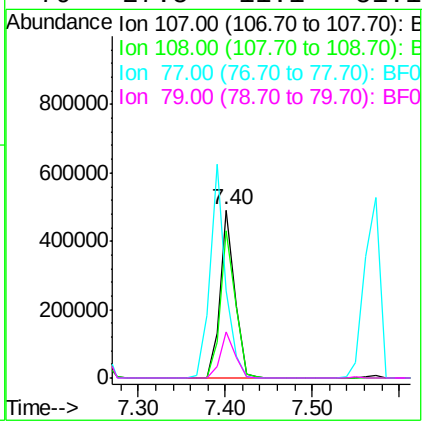


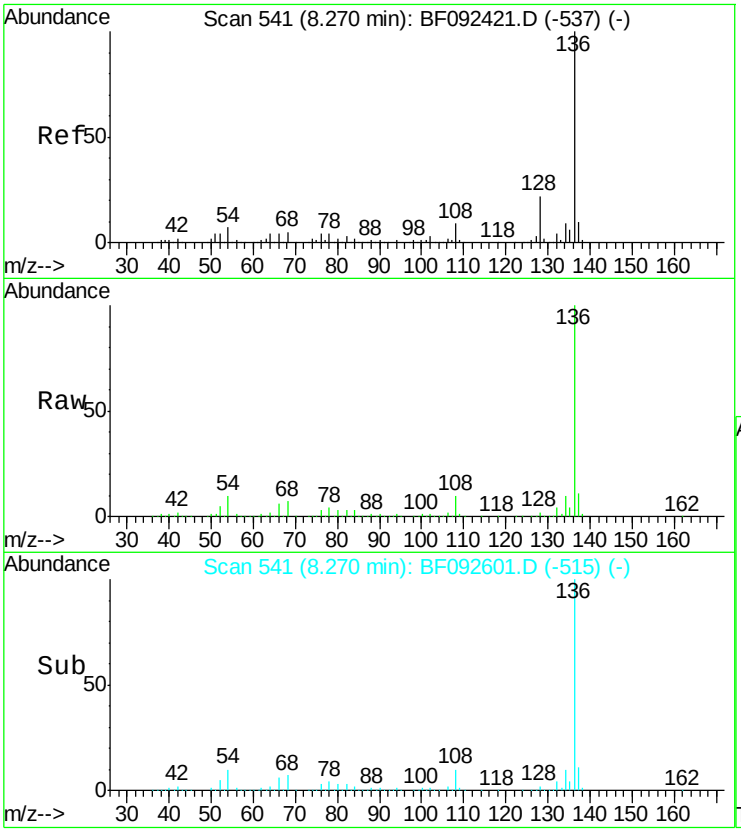


#20
3+4-Methylphenols
Concen: 48.52 ng
RT: 7.40 min Scan# 465
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:107 Resp: 582449

Ion	Ratio	Lower	Upper
107	100		
108	87.5	73.0	113.0
77	51.9	71.3	111.3#
79	27.5	11.1	51.1



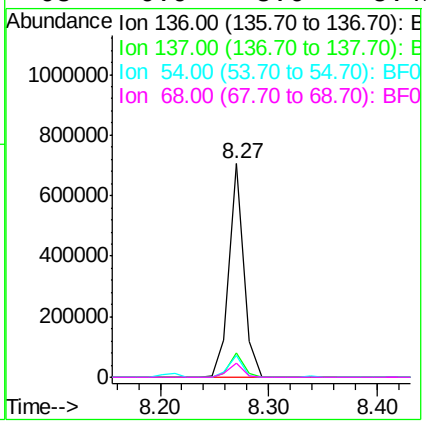


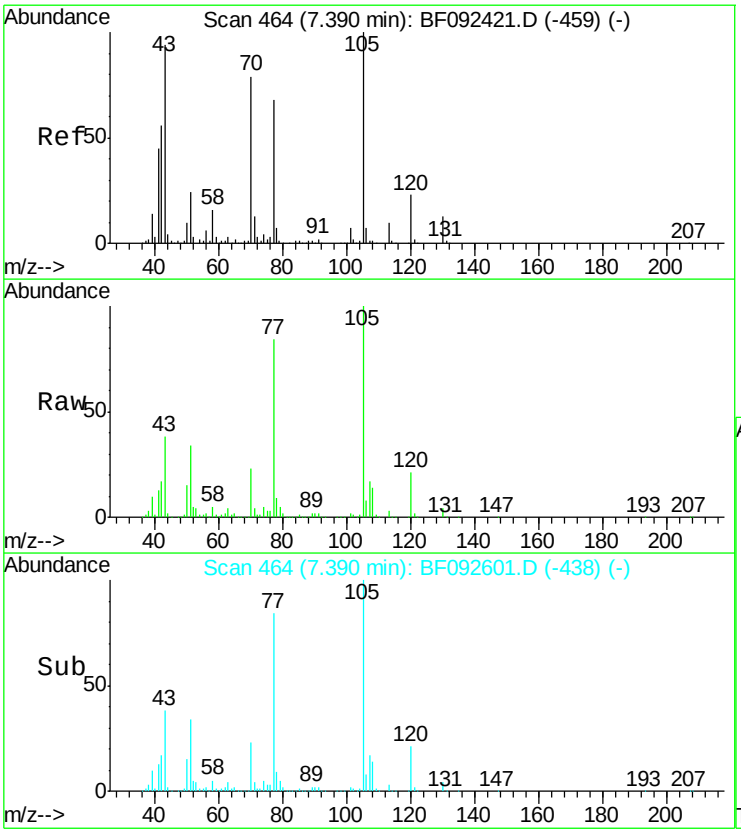
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.27 min Scan# 541
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:136 Resp: 652960

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	10.2	4.5	6.7#
68	6.9	3.6	5.4#

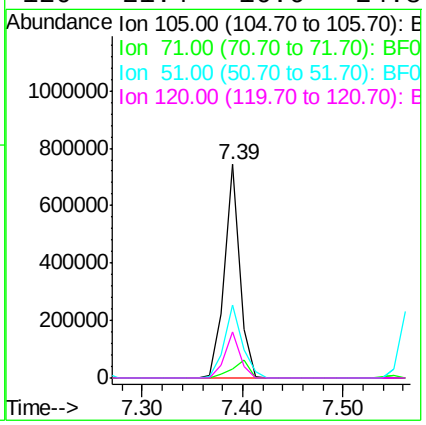


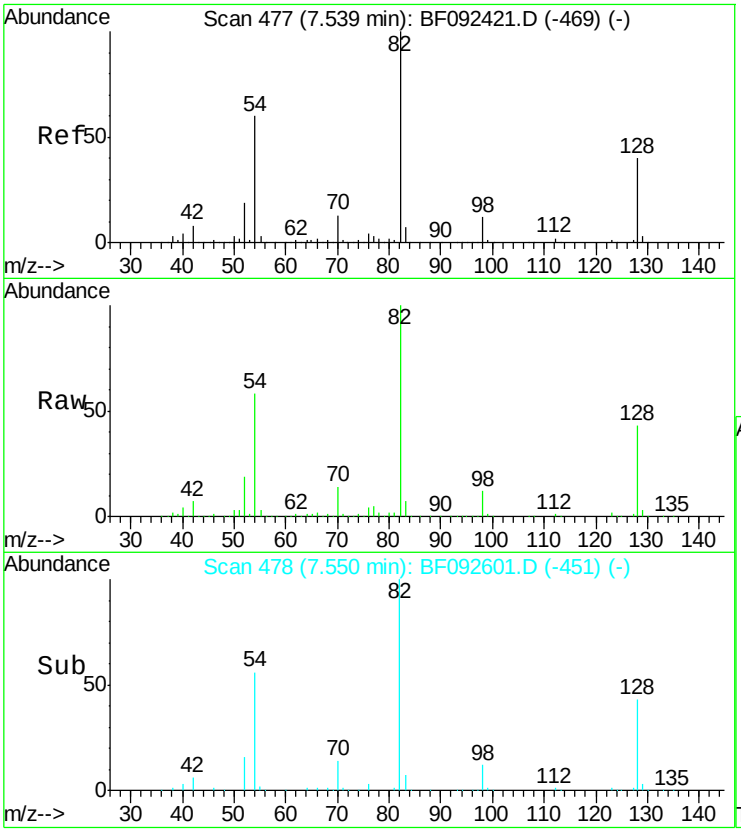


#22
Acetophenone
Concen: 50.70 ng
RT: 7.39 min Scan# 464
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:105 Resp: 788412

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.2	4.8
51	34.3	26.2	39.4
120	21.4	16.6	24.8



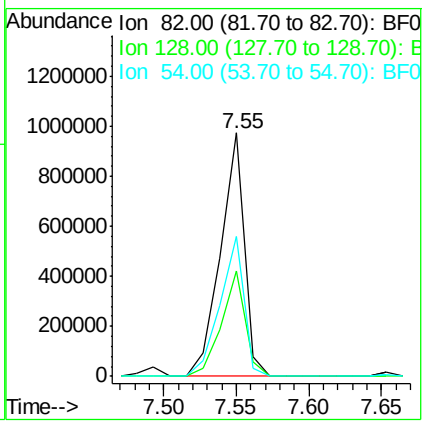


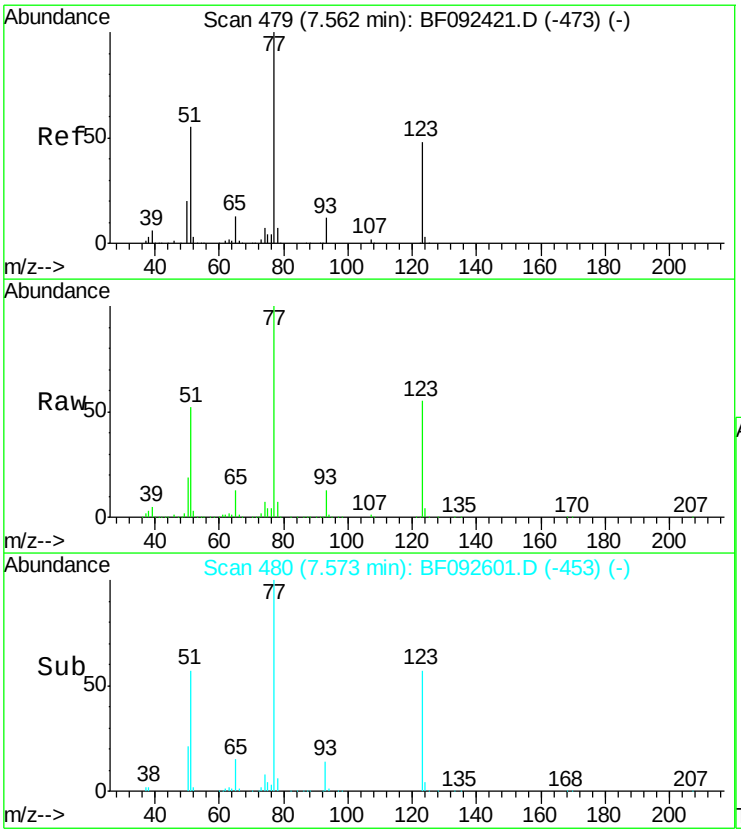
#23
Nitrobenzene-d5
Concen: 93.21 ng
RT: 7.55 min Scan# 478
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 82 Resp: 1114237

Ion	Ratio	Lower	Upper
82	100		
128	43.2	34.6	52.0
54	57.7	39.5	59.3

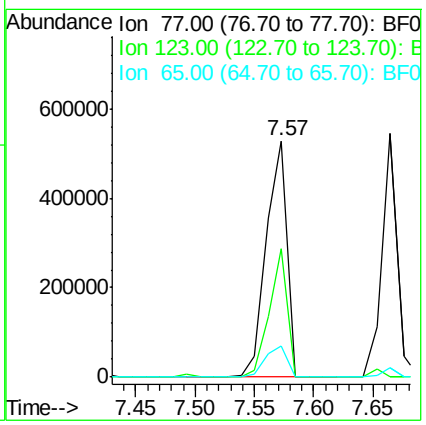


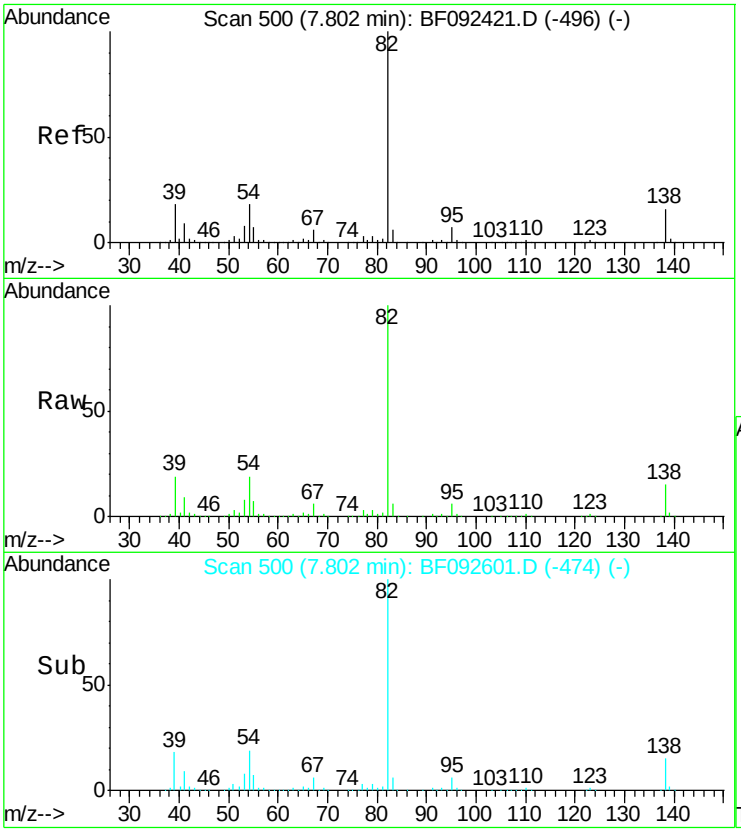


#24
Nitrobenzene
Concen: 51.12 ng
RT: 7.57 min Scan# 480
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 77 Resp: 640152

Ion	Ratio	Lower	Upper
77	100		
123	54.5	33.0	49.4#
65	13.0	11.2	16.8



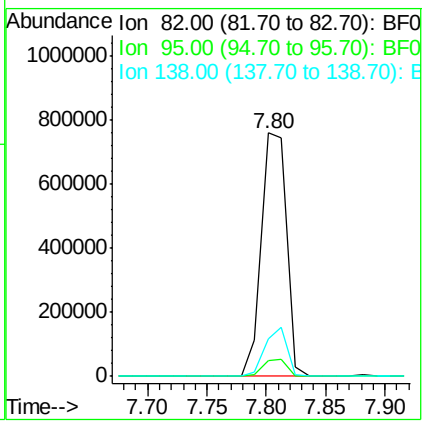


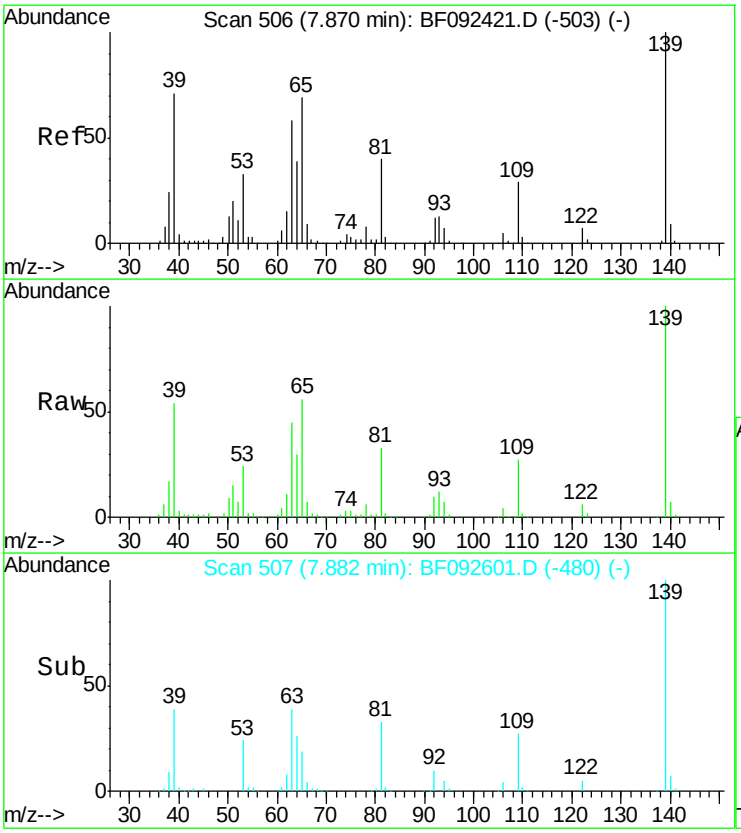
#25
Isophorone
Concen: 48.15 ng
RT: 7.80 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 82 Resp: 1134281

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.6	8.4
138	15.3	14.6	22.0

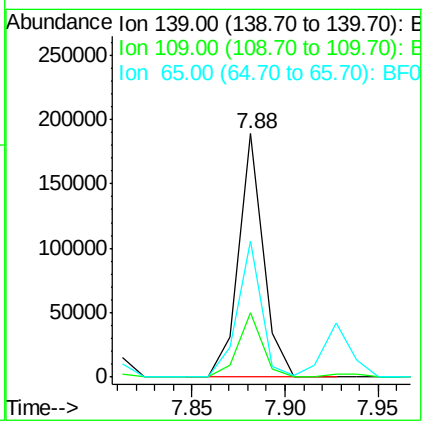


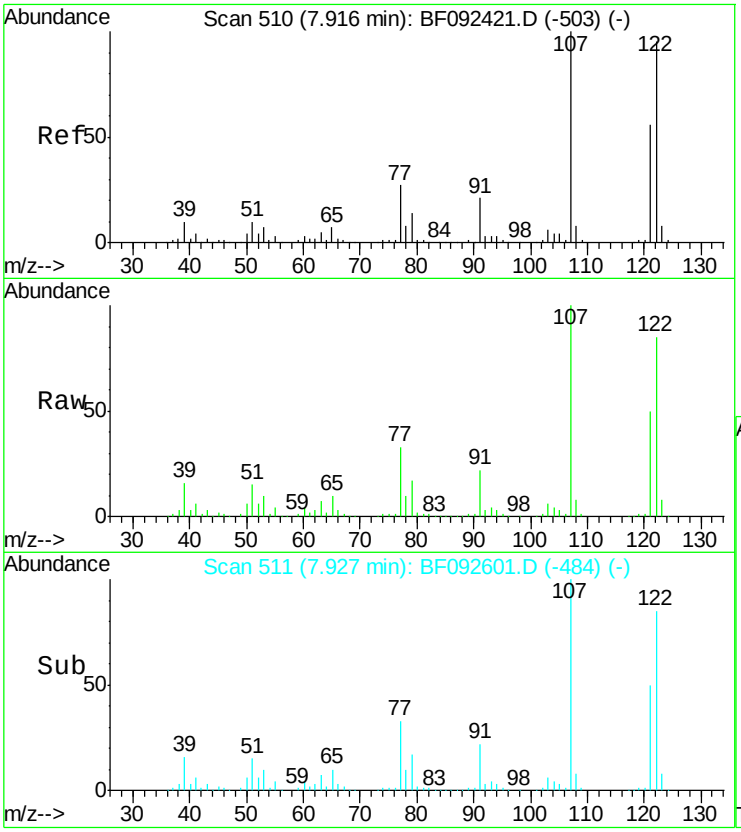


#26
2-Nitrophenol
Concen: 33.32 ng
RT: 7.88 min Scan# 507
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:139 Resp: 174867

Ion	Ratio	Lower	Upper
139	100		
109	26.7	23.3	34.9
65	55.9	42.7	64.1



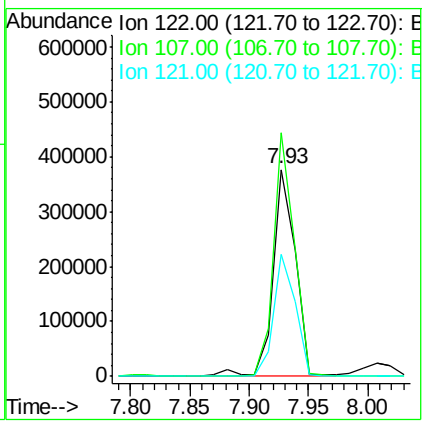


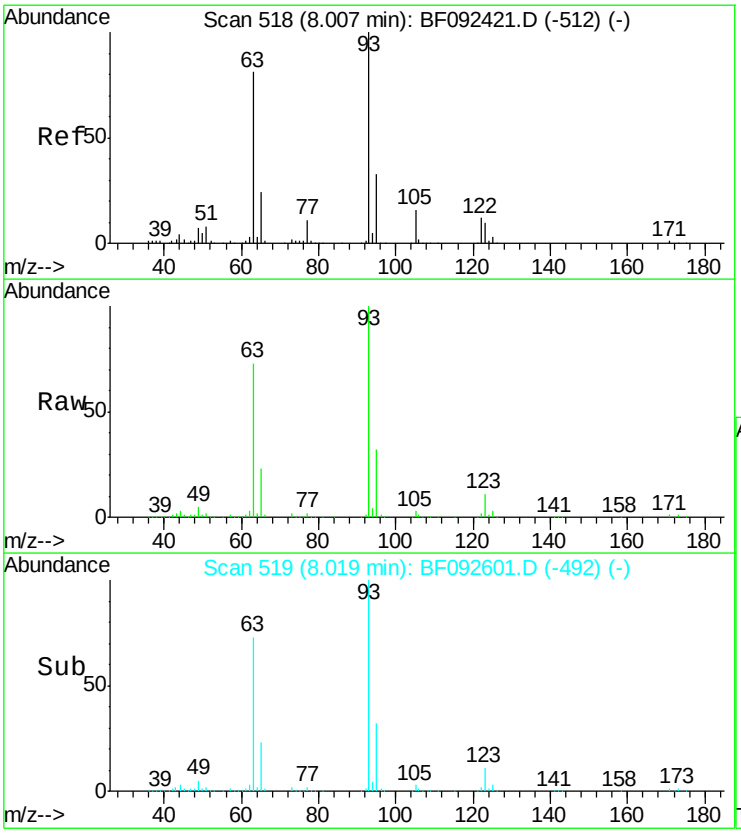
#27
2,4-Dimethylphenol
Concen: 44.46 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:122 Resp: 485205

Ion	Ratio	Lower	Upper
122	100		
107	117.8	94.1	141.1
121	59.2	46.0	69.0

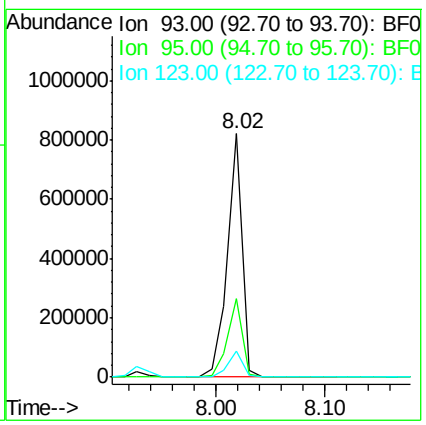


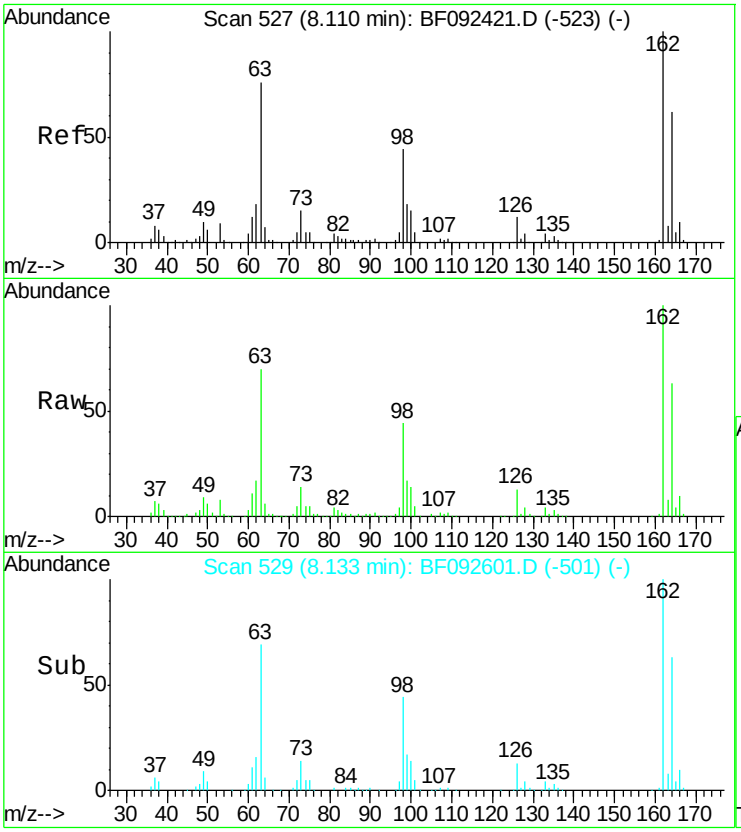


#28
bis(2-Chloroethoxy)methane
Concen: 49.43 ng
RT: 8.02 min Scan# 519
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 93 Resp: 764308

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	10.8	8.6	13.0



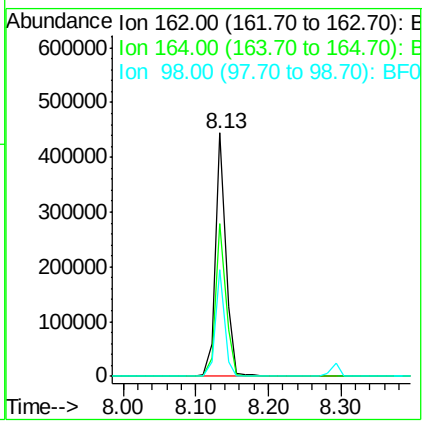


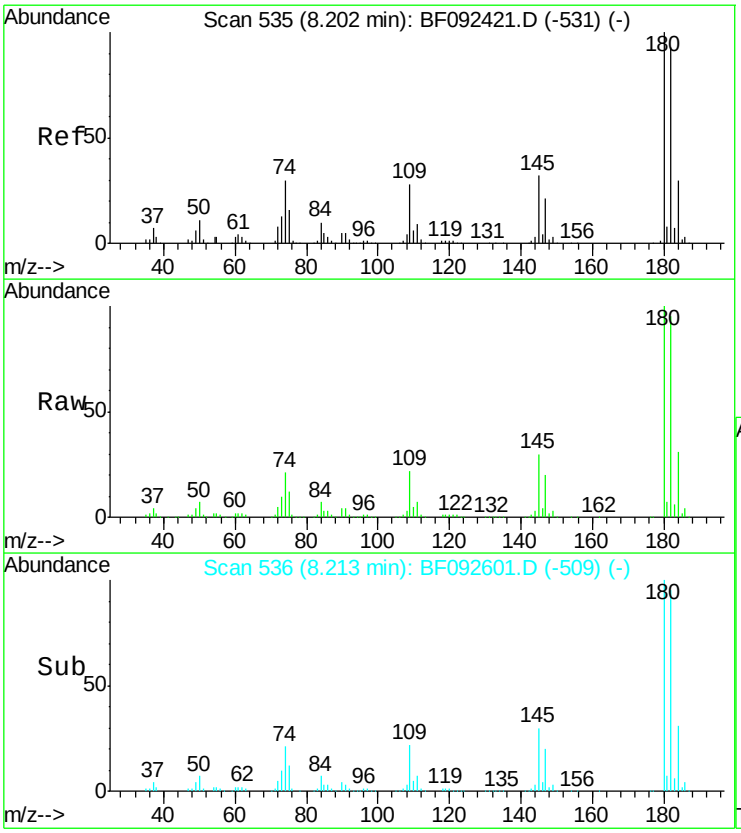
#29
2,4-Dichlorophenol
Concen: 46.91 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:162 Resp: 443821

Ion	Ratio	Lower	Upper
162	100		
164	62.9	46.8	86.8
98	43.8	9.1	49.1

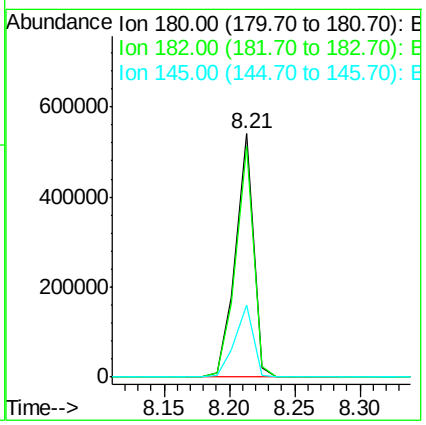


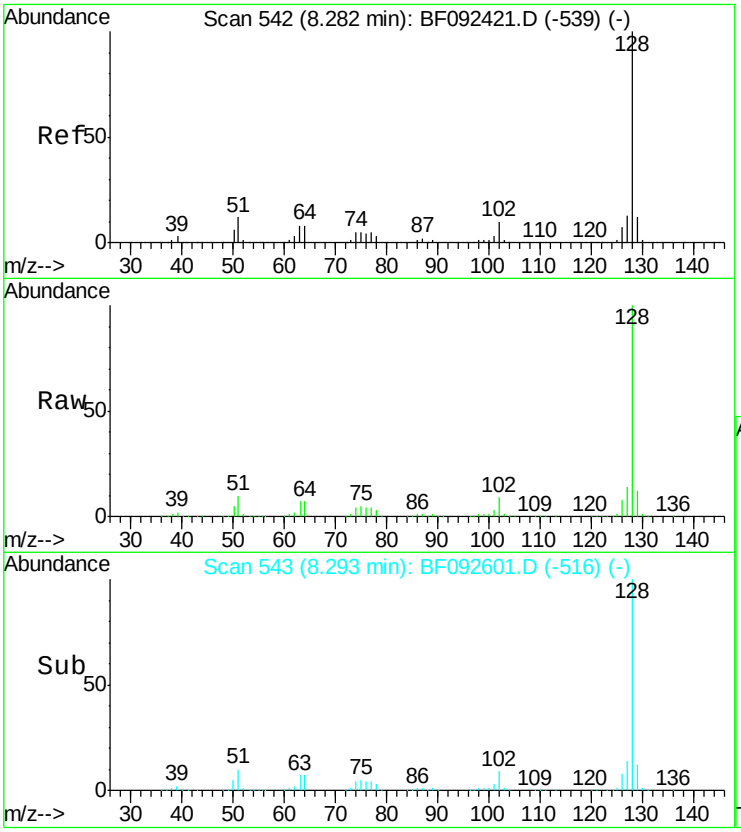


#30
1,2,4-Trichlorobenzene
Concen: 50.35 ng
RT: 8.21 min Scan# 536
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:180 Resp: 514883

Ion	Ratio	Lower	Upper
180	100		
182	94.6	78.2	117.4
145	29.7	21.6	32.4



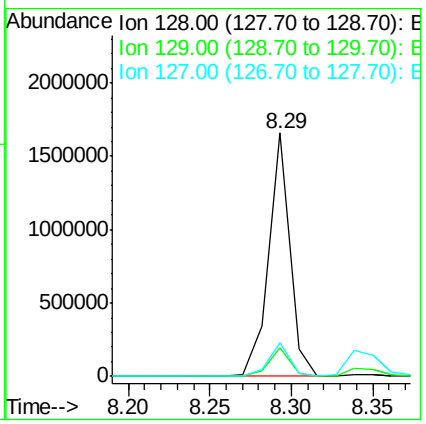


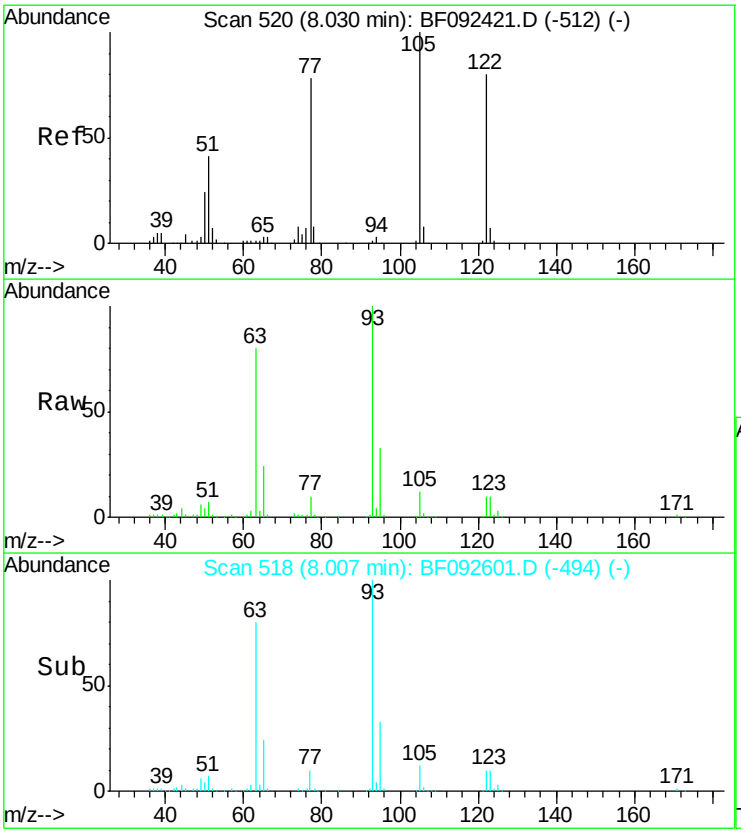
#31
Naphthalene
Concen: 45.20 ng
RT: 8.29 min Scan# 543
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:128 Resp: 1510629

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	13.9	10.8	16.2

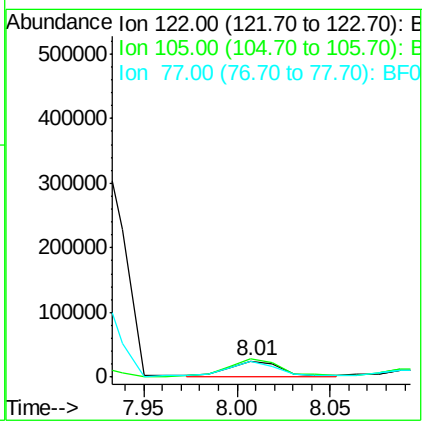


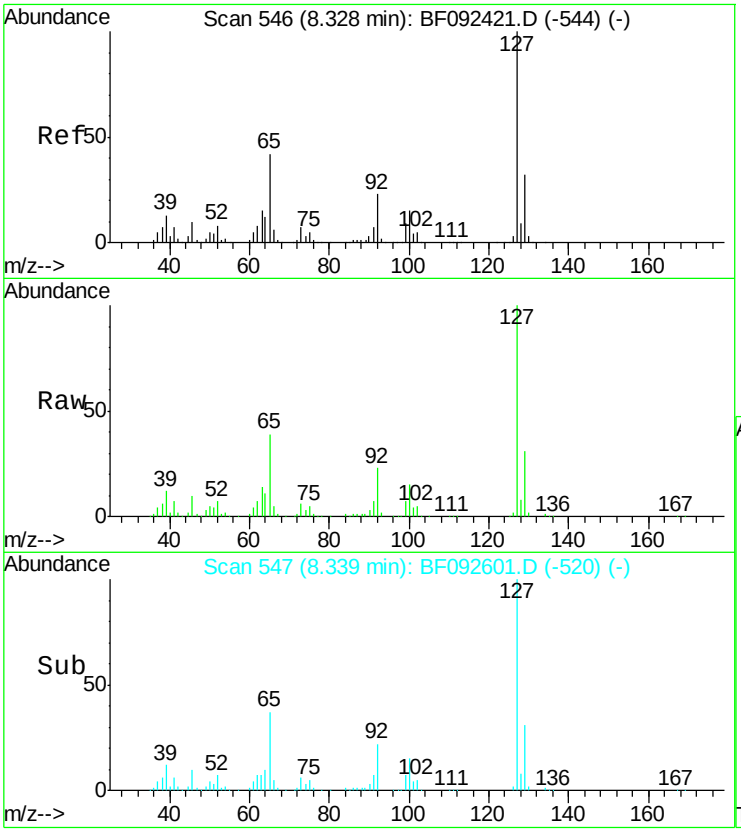


#32
Benzoic acid
Concen: 10.10 ng
RT: 8.01 min Scan# 518
Delta R.T. -0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:122 Resp: 48891

Ion	Ratio	Lower	Upper
122	100		
105	120.1	107.2	147.2
77	97.3	74.5	114.5



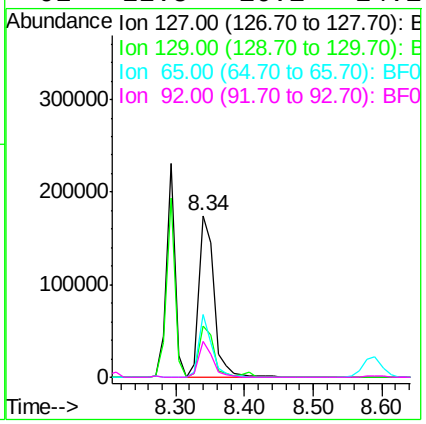


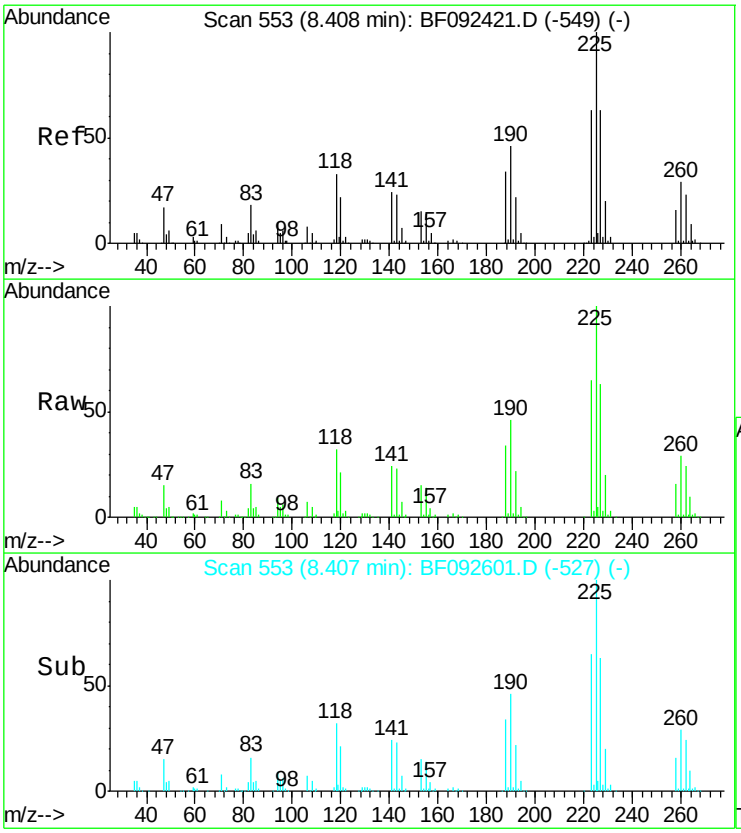
#33
4-Chloroaniline
Concen: 18.73 ng
RT: 8.34 min Scan# 547
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:127 Resp: 264800

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.3	39.5
65	39.0	25.8	38.8#
92	22.5	16.1	24.1

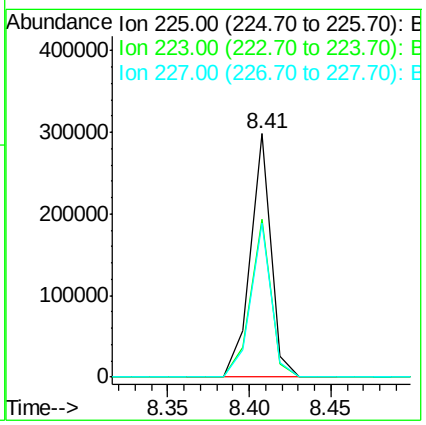


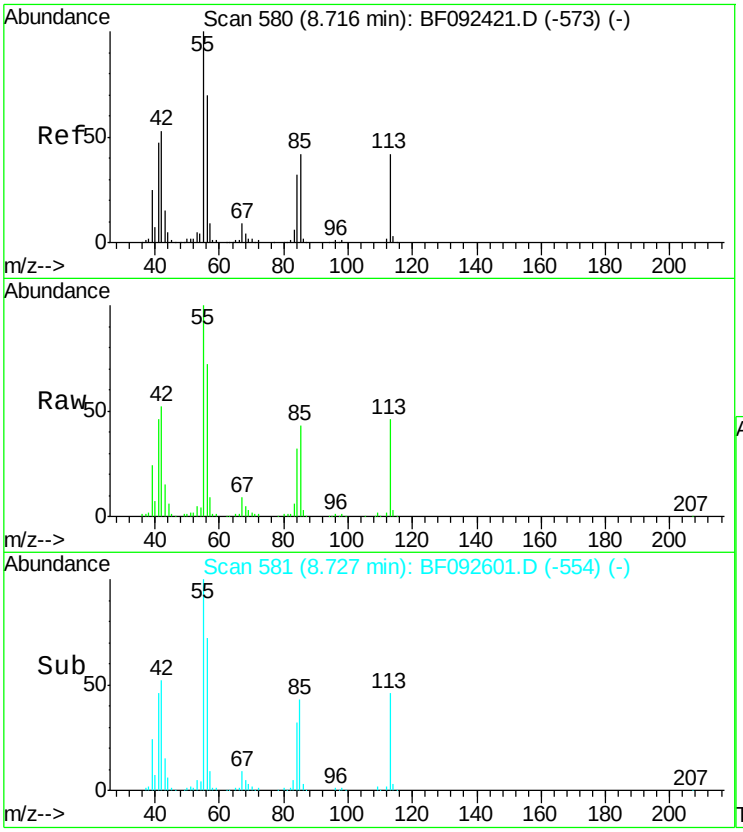


#34
Hexachlorobutadiene
Concen: 46.92 ng
RT: 8.41 min Scan# 553
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:225 Resp: 262456

Ion	Ratio	Lower	Upper
225	100		
223	64.8	51.0	76.6
227	63.4	50.6	76.0



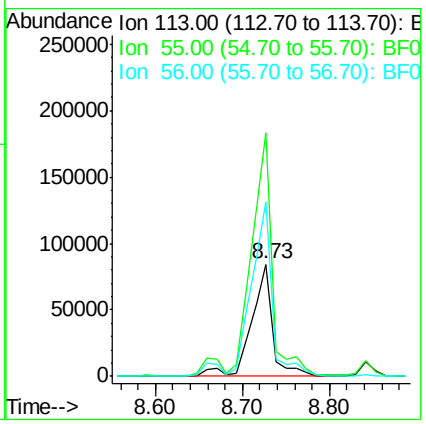


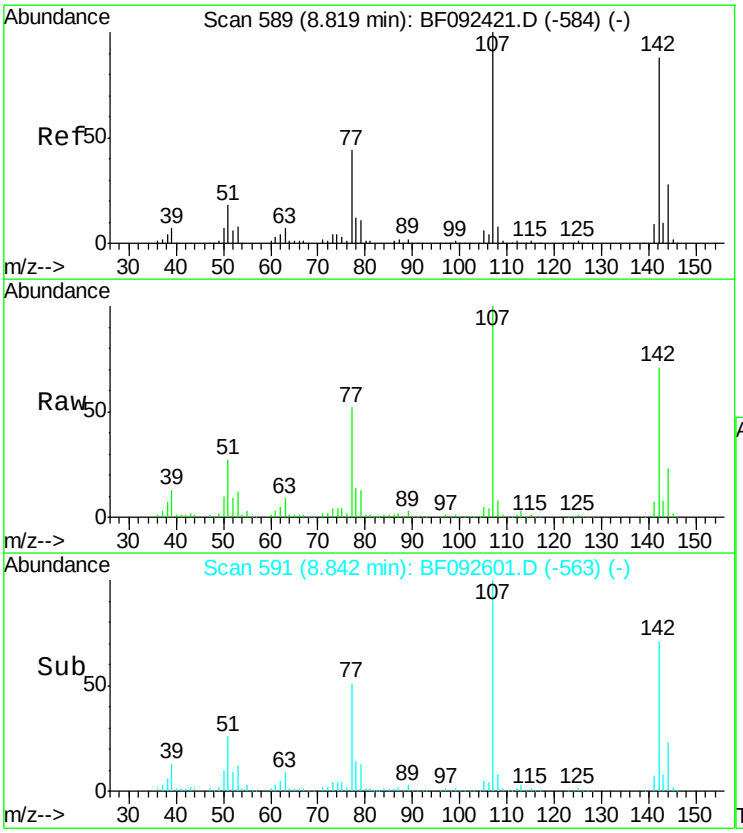
#35
Caprolactam
Concen: 45.89 ng
RT: 8.73 min Scan# 581
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:113 Resp: 144981

Ion	Ratio	Lower	Upper
113	100		
55	217.1	119.2	159.2#
56	155.3	83.8	123.8#

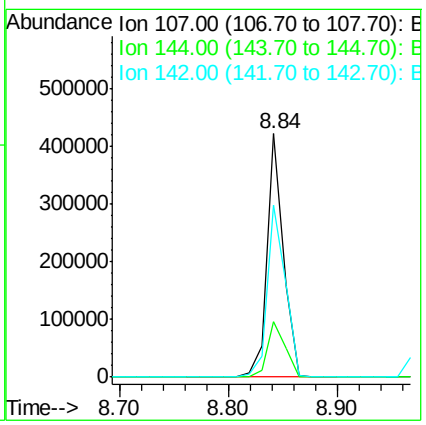


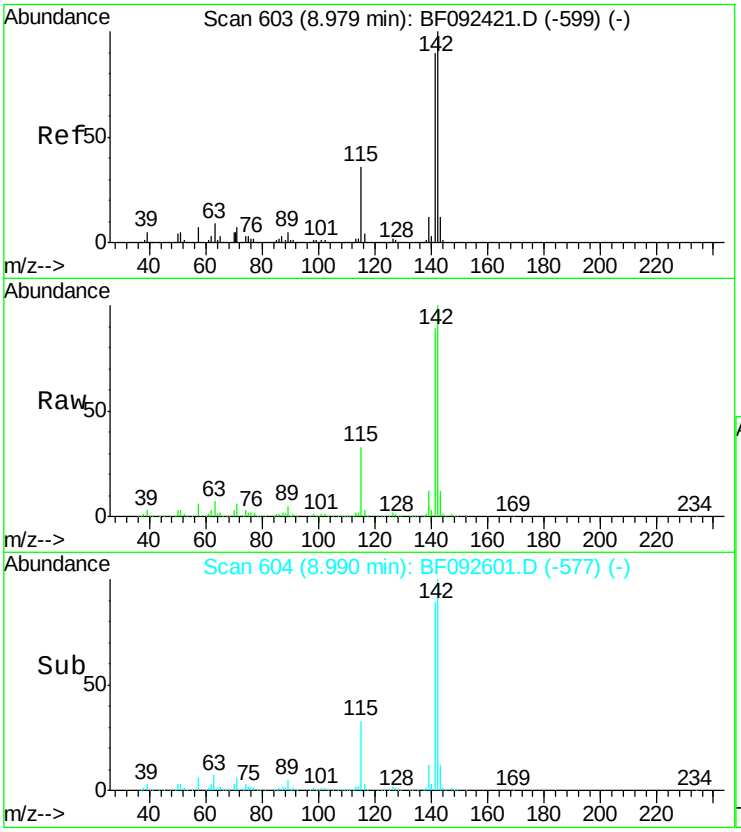


#36
4-Chloro-3-methylphenol
Concen: 43.58 ng
RT: 8.84 min Scan# 591
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:107 Resp: 444672

Ion	Ratio	Lower	Upper
107	100		
144	22.7	19.3	28.9
142	70.9	59.0	88.6



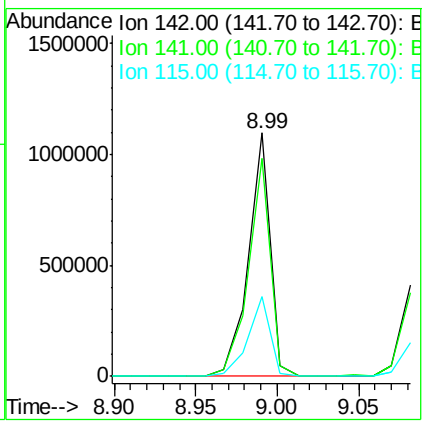


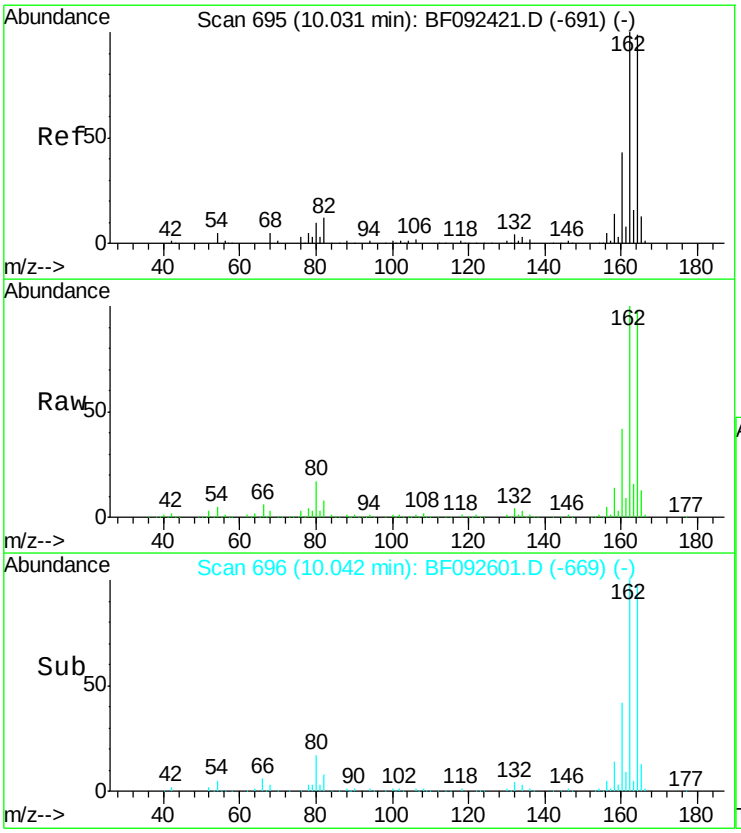
#37
2-Methylnaphthalene
Concen: 48.30 ng
RT: 8.99 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:142 Resp: 1021975

Ion	Ratio	Lower	Upper
142	100		
141	89.3	71.0	106.6
115	32.8	28.3	42.5

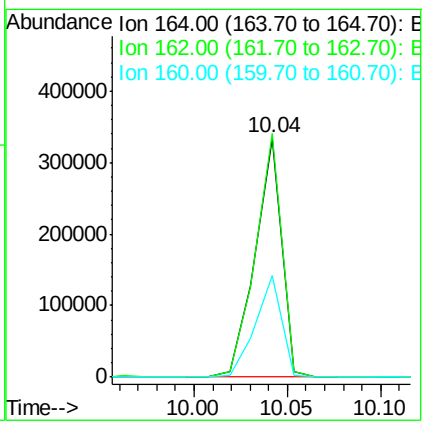


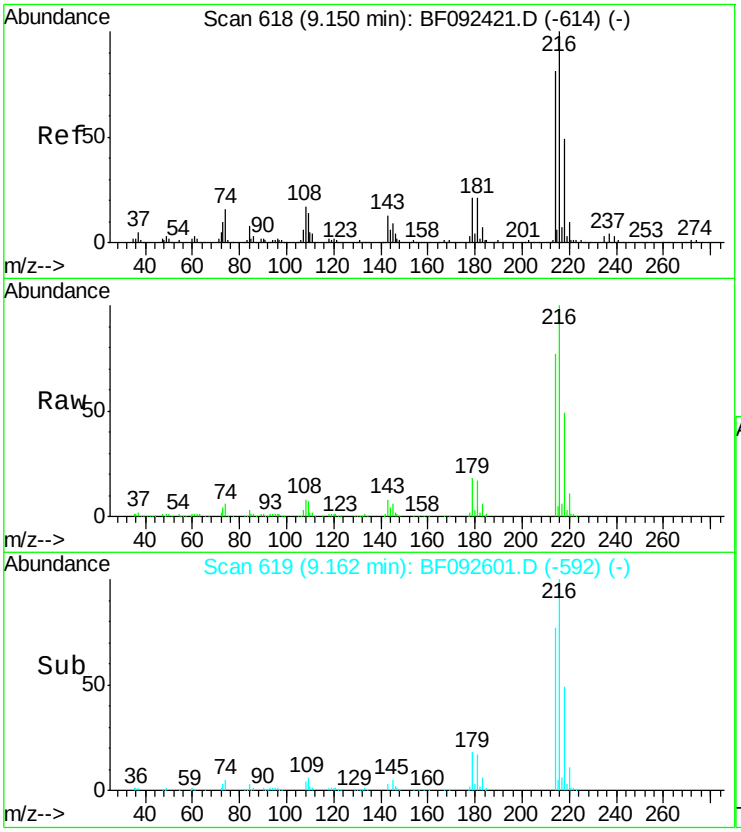


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.04 min Scan# 696
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:164 Resp: 326150

Ion	Ratio	Lower	Upper
164	100		
162	101.9	80.2	120.2
160	42.7	36.9	55.3



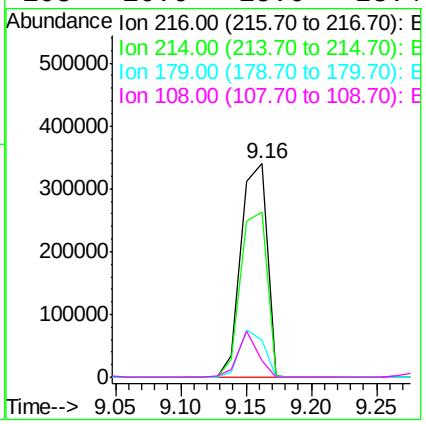


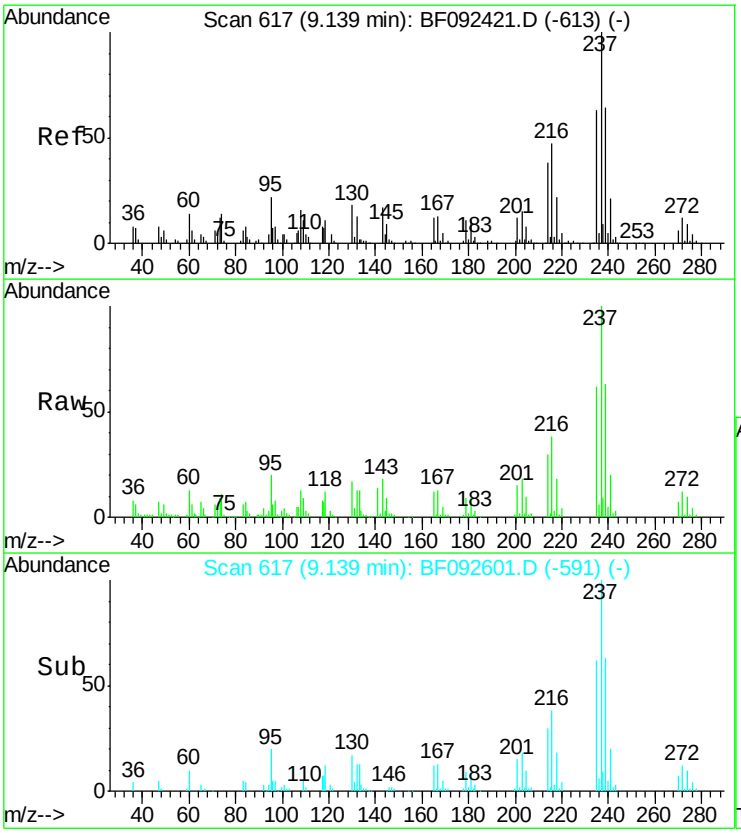
#39
1,2,4,5-Tetrachlorobenzene
Concen: 57.60 ng
RT: 9.16 min Scan# 619
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:216 Resp: 473910

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.4	95.0
179	20.9	17.4	26.2
108	16.6	15.6	23.4

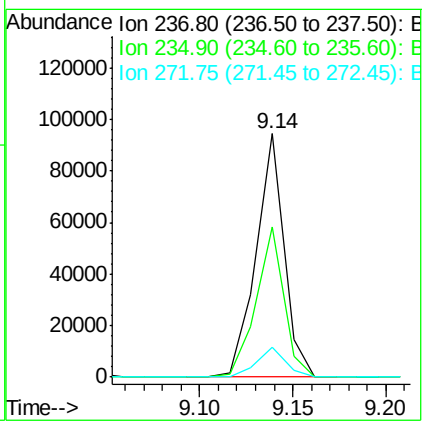


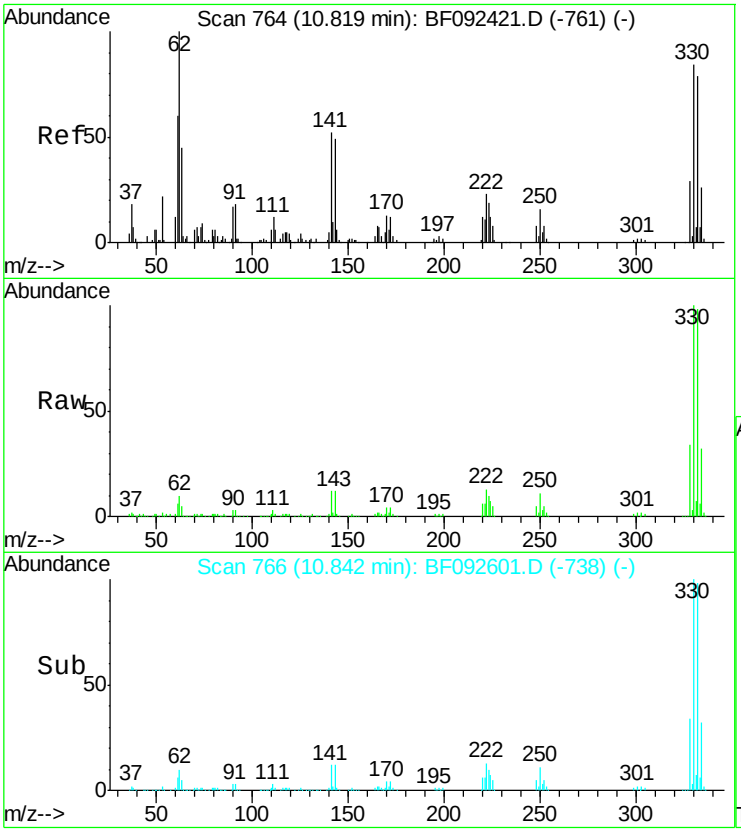


#40
Hexachlorocyclopentadiene
Concen: 23.73 ng
RT: 9.14 min Scan# 617
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:237 Resp: 97750

Ion	Ratio	Lower	Upper
237	100		
235	61.9	41.2	81.2
272	12.1	0.0	35.4



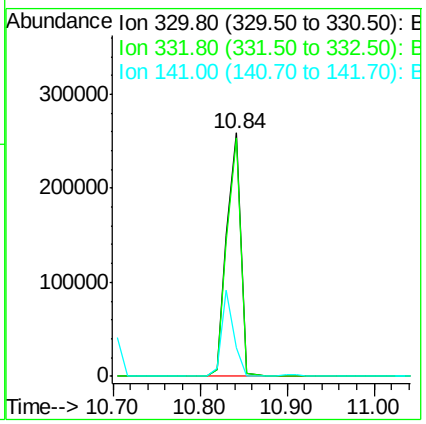


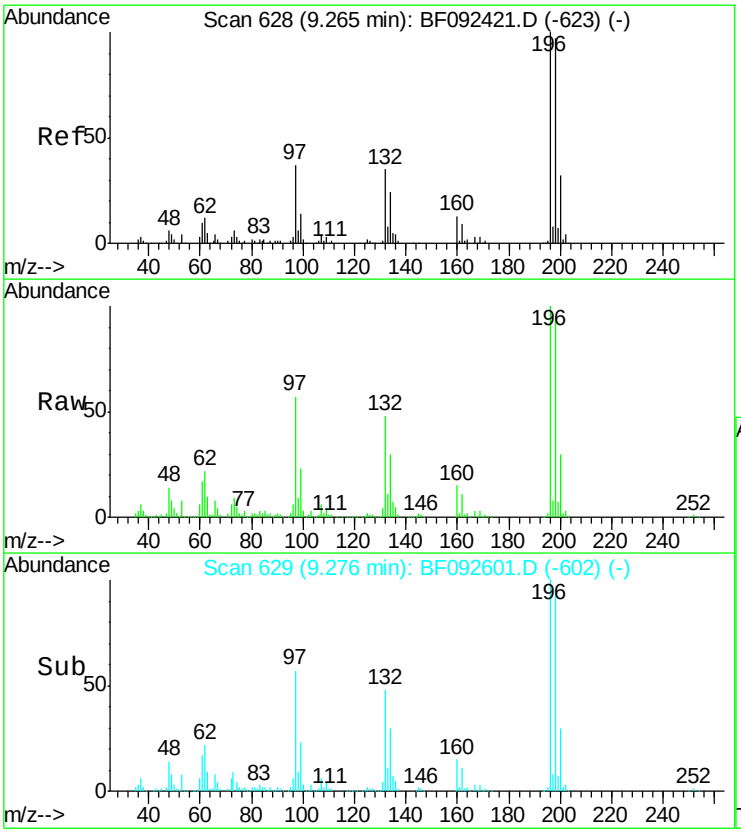
#41
2,4,6-Tribromophenol
Concen: 130.90 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:330 Resp: 290942

Ion	Ratio	Lower	Upper
330	100		
332	97.2	77.4	116.2
141	31.6	34.1	51.1#

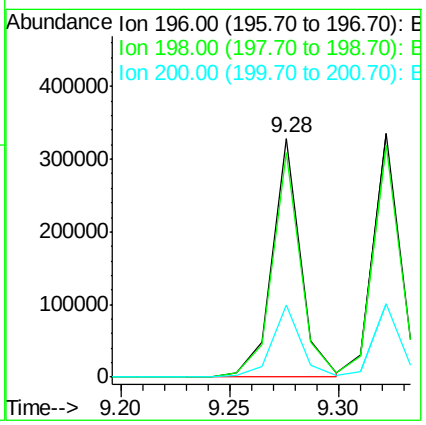


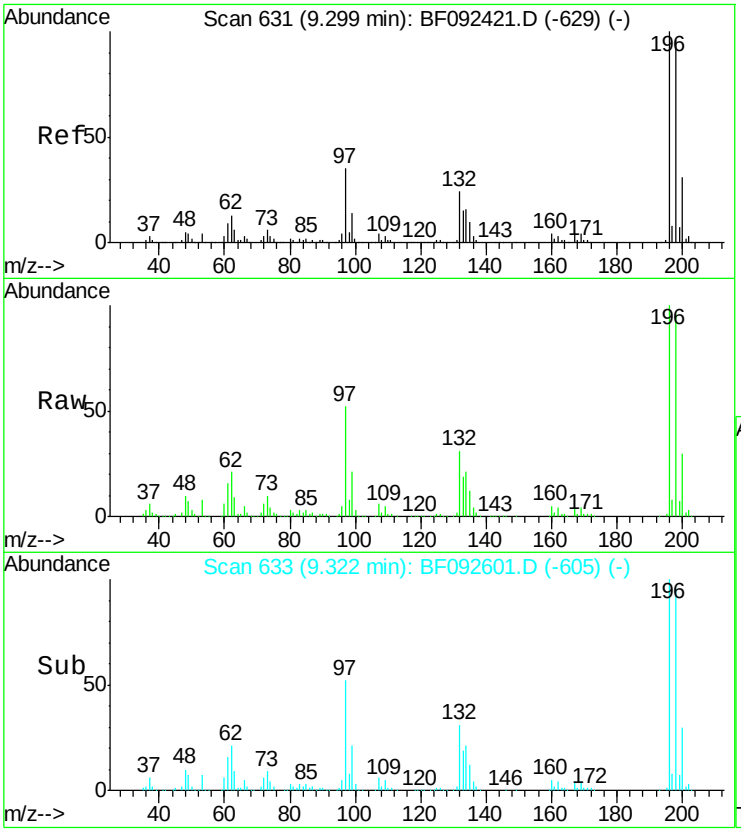


#42
2,4,6-Trichlorophenol
Concen: 47.76 ng
RT: 9.28 min Scan# 629
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:196 Resp: 301068

Ion	Ratio	Lower	Upper
196	100		
198	94.0	82.1	123.1
200	30.1	27.0	40.4



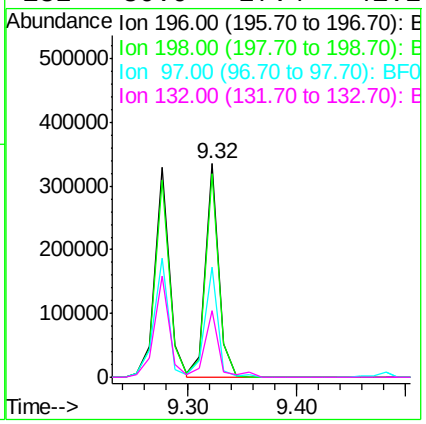


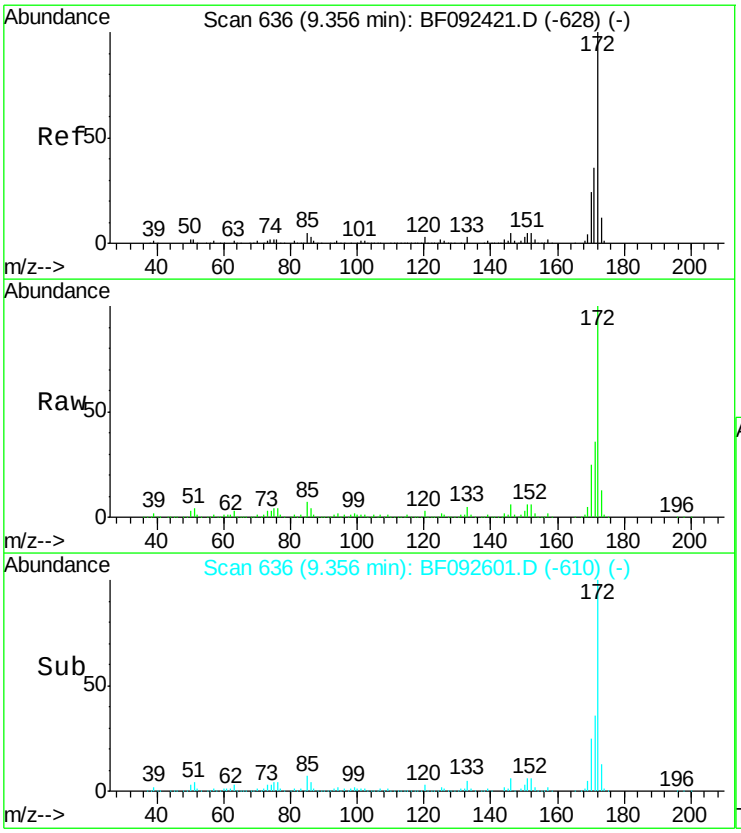
#43
2,4,5-Trichlorophenol
Concen: 50.64 ng
RT: 9.32 min Scan# 633
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:196 Resp: 292044

Ion	Ratio	Lower	Upper
196	100		
198	95.6	79.4	119.2
97	51.5	51.5	77.3
132	30.9	27.4	41.2

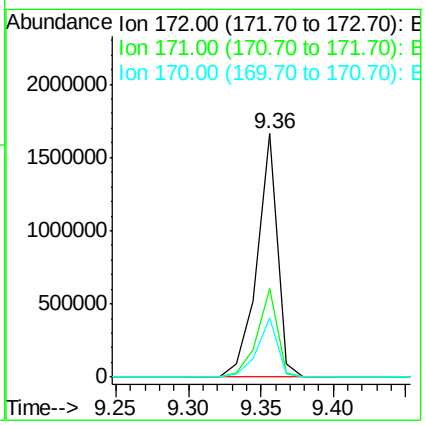


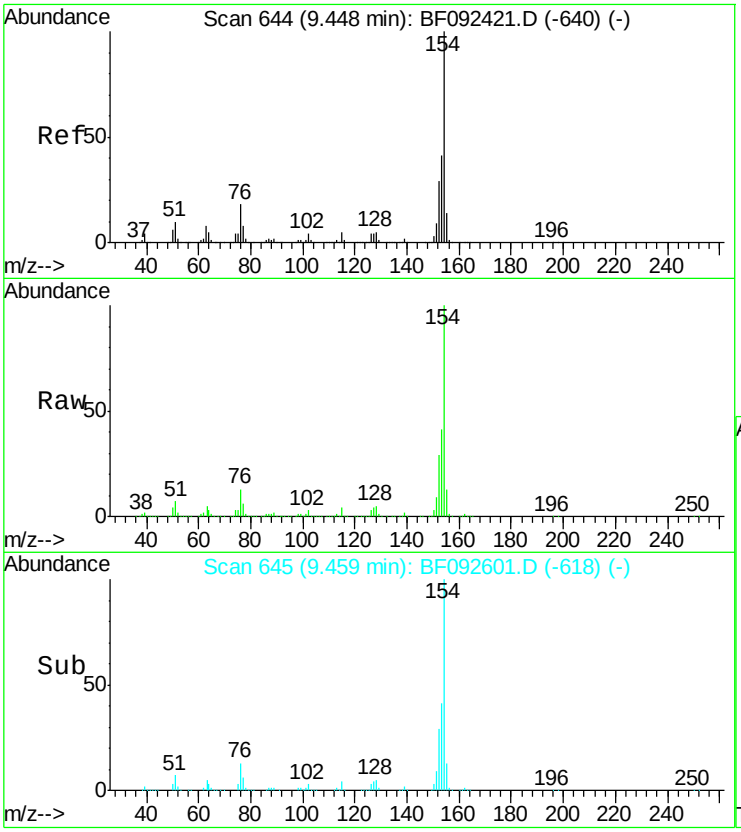


#44
2-Fluorobiphenyl
Concen: 92.16 ng
RT: 9.36 min Scan# 636
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:172 Resp: 1625518

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.4	44.0
170	24.5	20.2	30.4



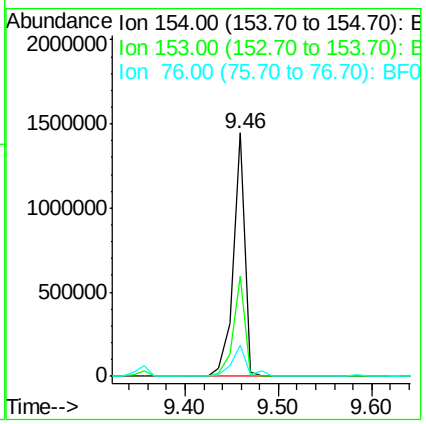


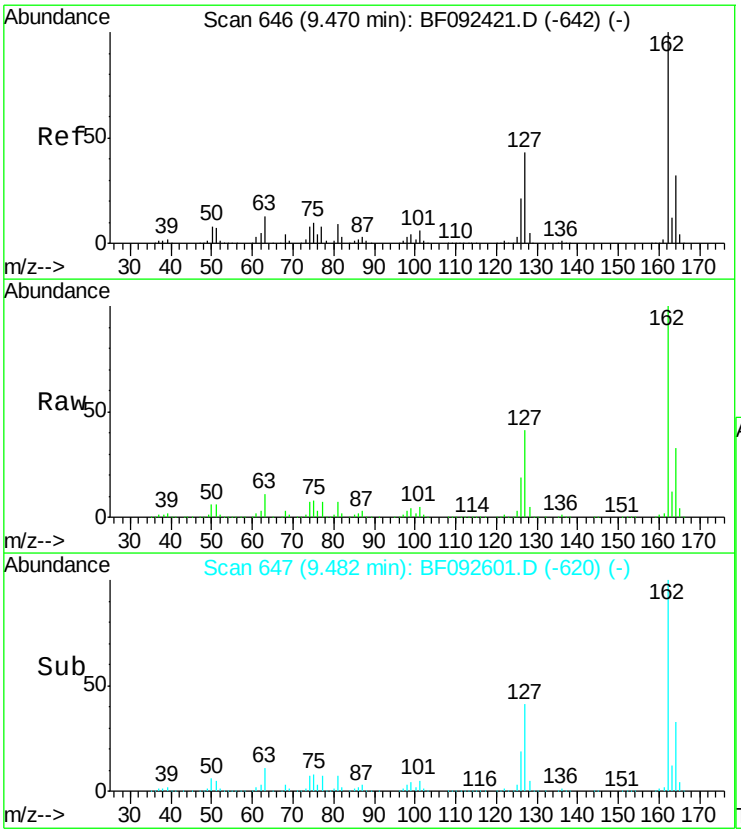
#45
1,1'-Biphenyl
Concen: 53.74 ng
RT: 9.46 min Scan# 645
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:154 Resp: 1266980

Ion	Ratio	Lower	Upper
154	100		
153	41.2	20.9	60.9
76	13.0	0.0	30.5

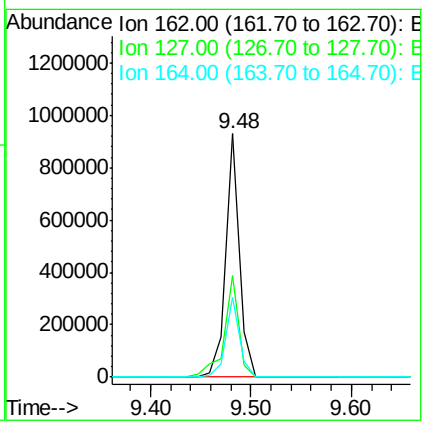


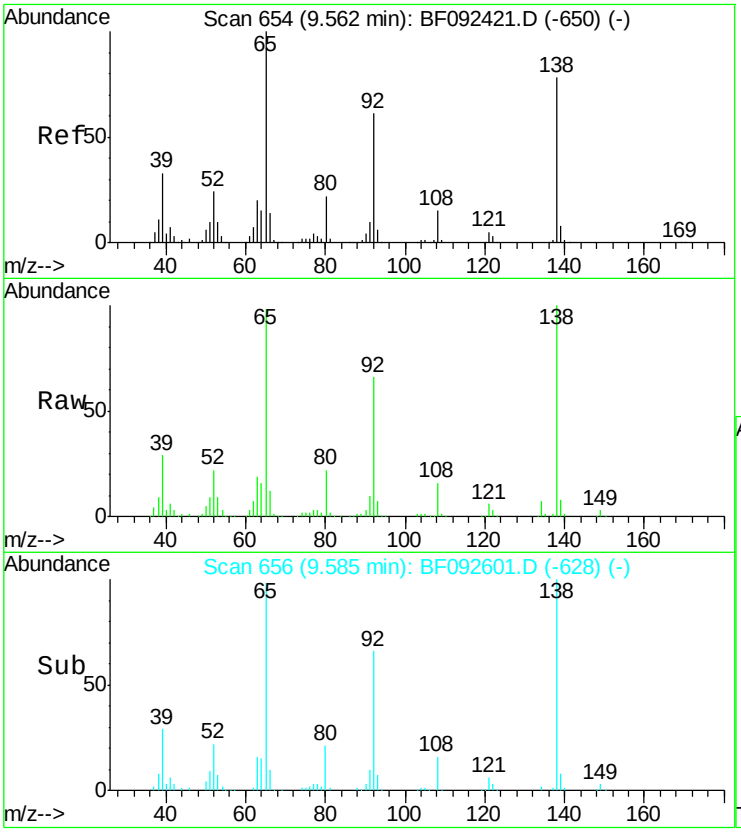


#46
2-Chloronaphthalene
Concen: 45.40 ng
RT: 9.48 min Scan# 647
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:162 Resp: 874203

Ion	Ratio	Lower	Upper
162	100		
127	41.5	30.7	46.1
164	33.0	27.6	41.4



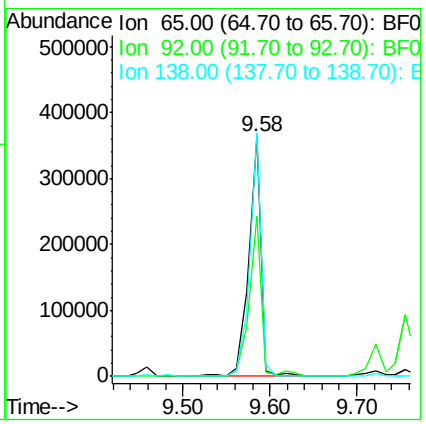


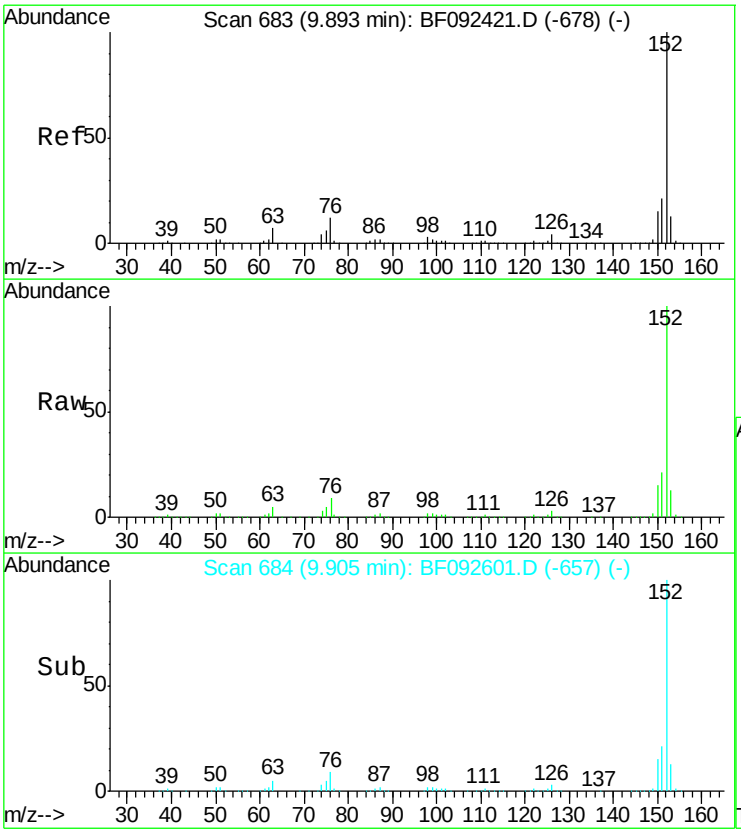
#47
2-Nitroaniline
Concen: 55.79 ng
RT: 9.58 min Scan# 656
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion: 65 Resp: 361757

Ion	Ratio	Lower	Upper
65	100		
92	66.9	53.9	80.9
138	101.7	76.8	115.2

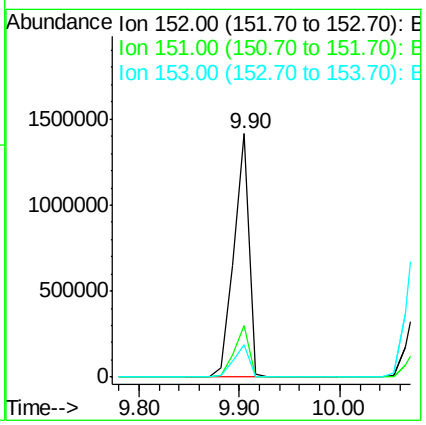


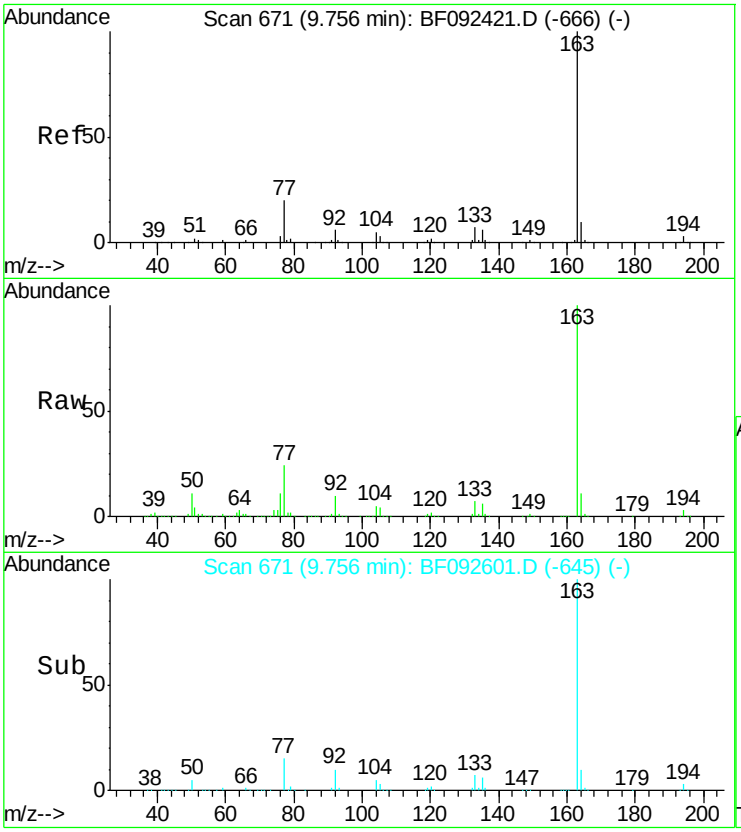


#48
Acenaphthylene
Concen: 52.06 ng
RT: 9.90 min Scan# 684
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:152 Resp: 1470351

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.1	11.4	17.2



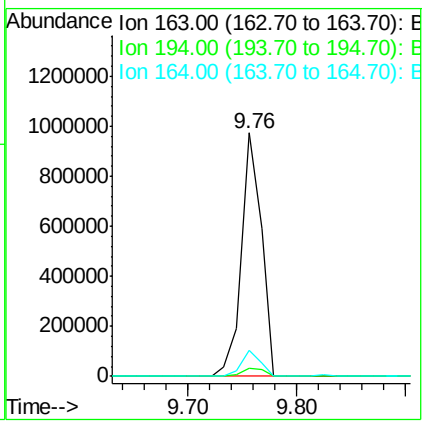


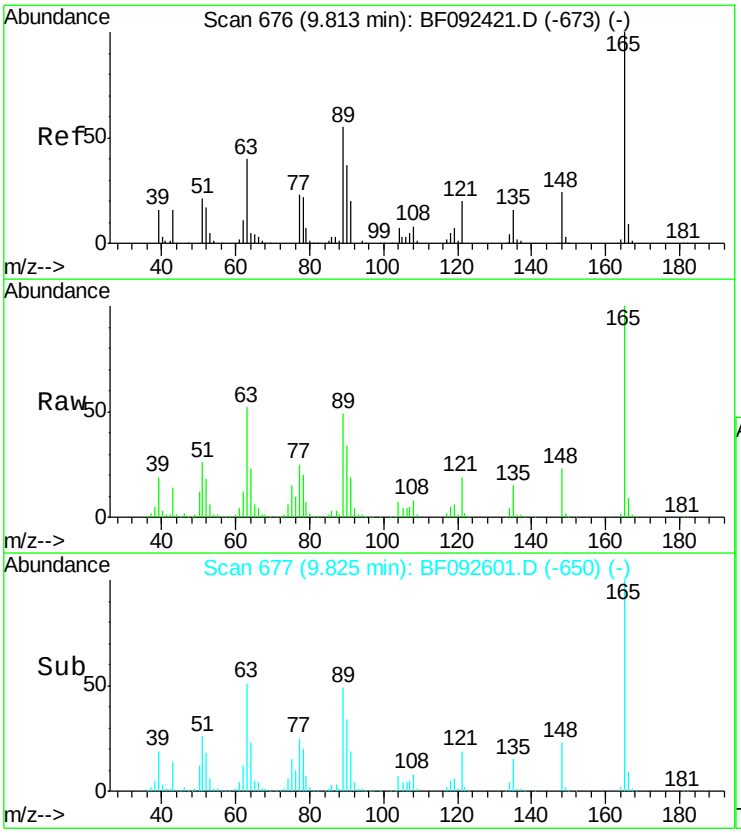
#49
Dimethylphthalate
Concen: 59.47 ng
RT: 9.76 min Scan# 671
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:163 Resp: 1233467

Ion	Ratio	Lower	Upper
163	100		
194	3.3	3.0	4.4
164	10.8	8.0	12.0

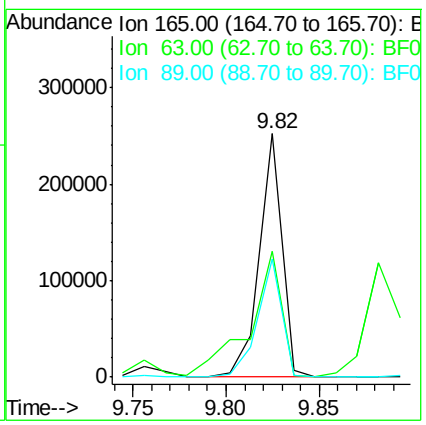


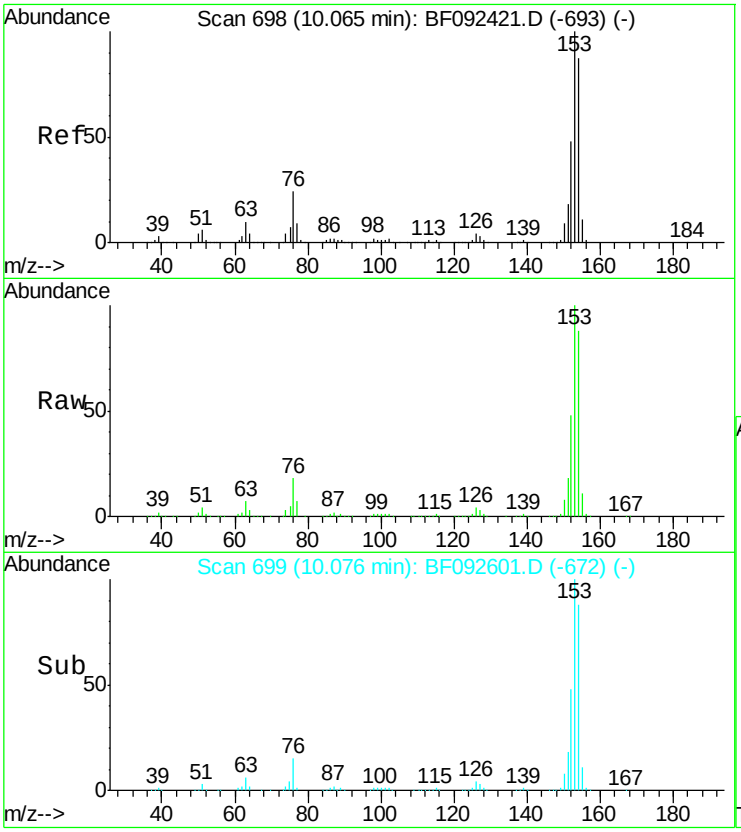


#50
2,6-Dinitrotoluene
Concen: 49.69 ng
RT: 9.82 min Scan# 677
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:165 Resp: 210667

Ion	Ratio	Lower	Upper
165	100		
63	51.6	36.2	54.4
89	48.8	40.2	60.4



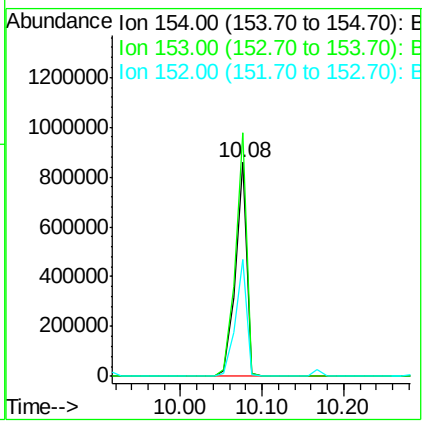


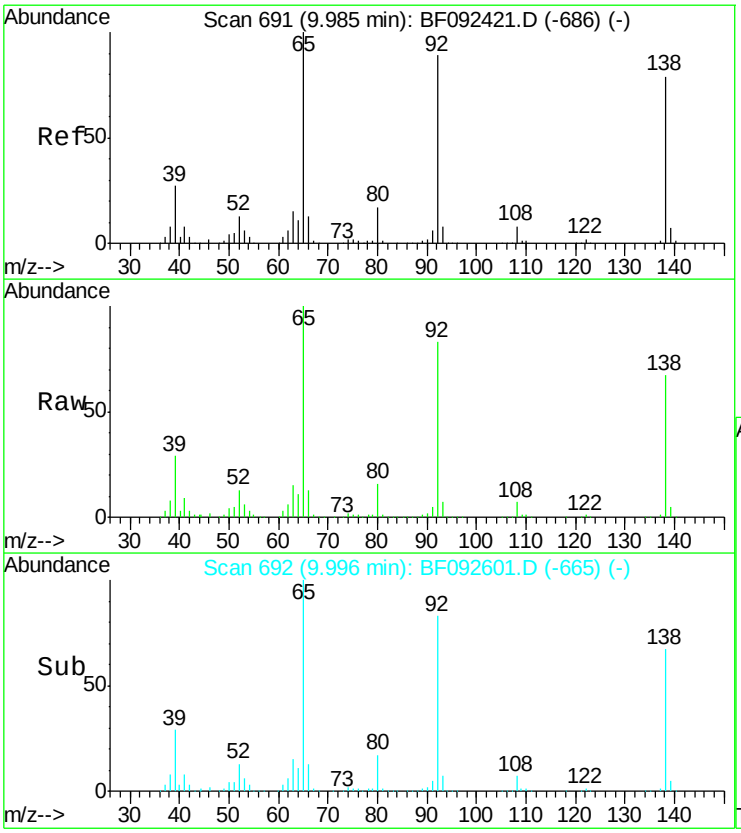
#51
Acenaphthene
Concen: 47.68 ng
RT: 10.08 min Scan# 699
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:154 Resp: 836835

Ion	Ratio	Lower	Upper
154	100		
153	113.7	88.6	133.0
152	54.8	41.6	62.4

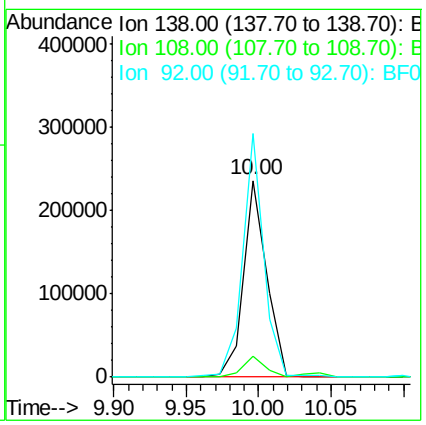


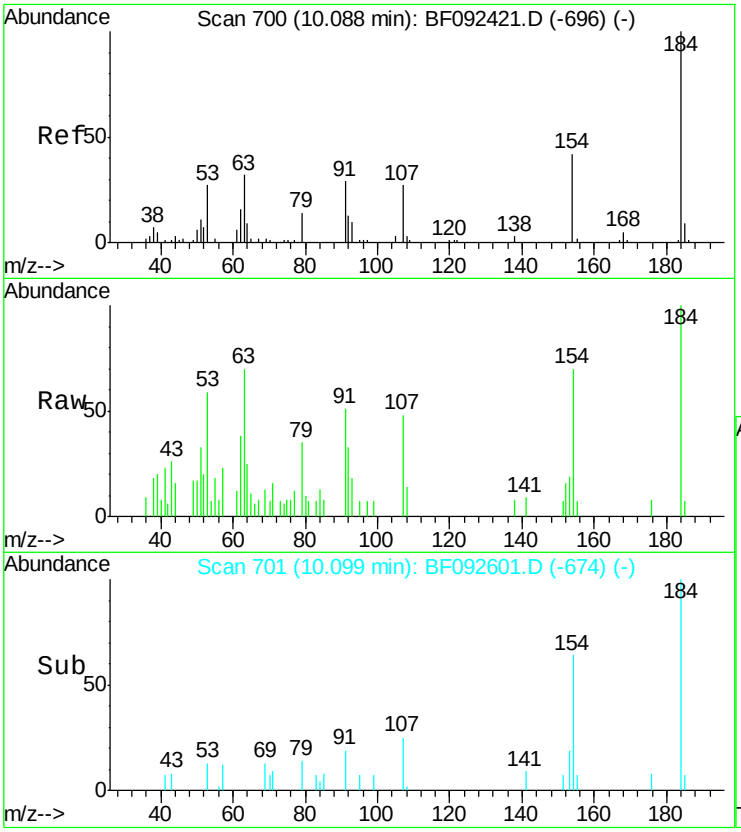


#52
3-Nitroaniline
Concen: 49.25 ng
RT: 10.00 min Scan# 692
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:138 Resp: 261466

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.5	12.7
92	123.8	97.8	146.8



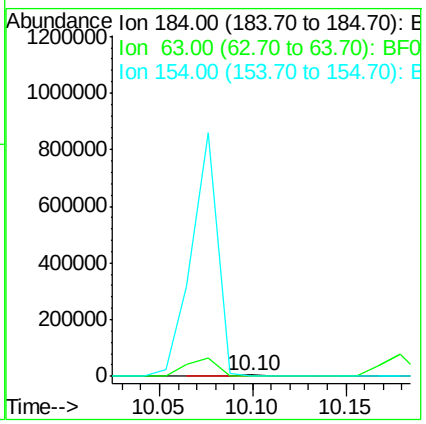


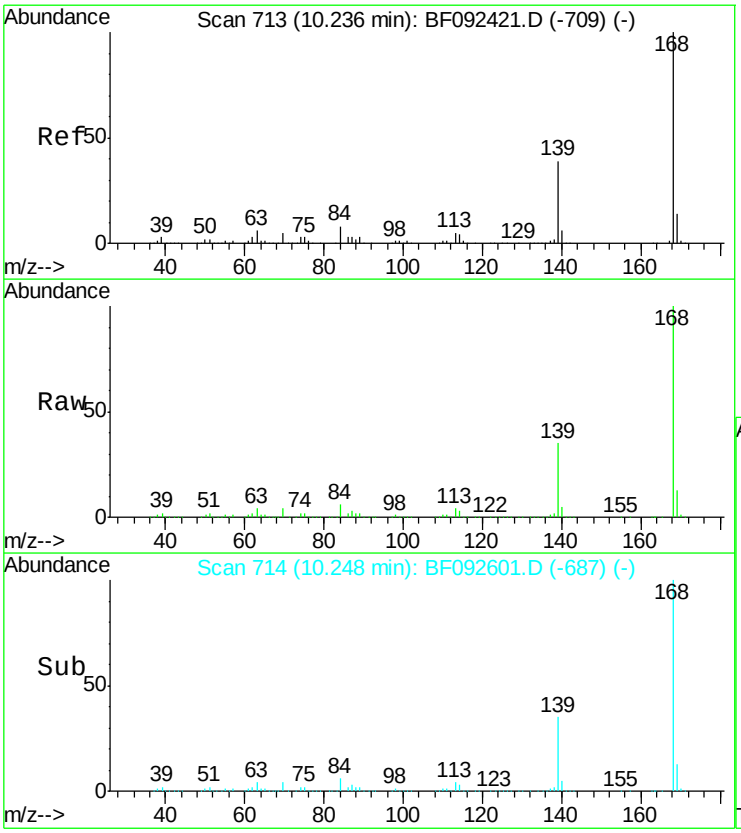
#53
2,4-Dinitrophenol
Concen: 6.46 ng
RT: 10.10 min Scan# 701
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:184 Resp: 4758

Ion	Ratio	Lower	Upper
184	100		
63	69.6	28.4	42.6#
154	70.3	44.3	66.5#

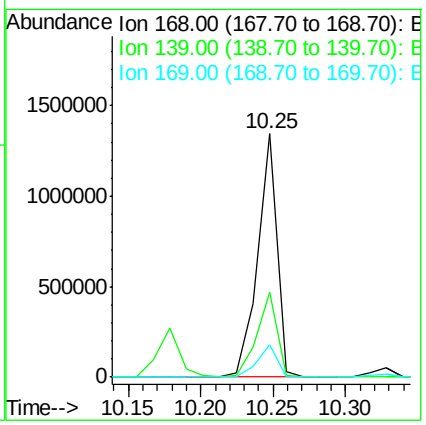


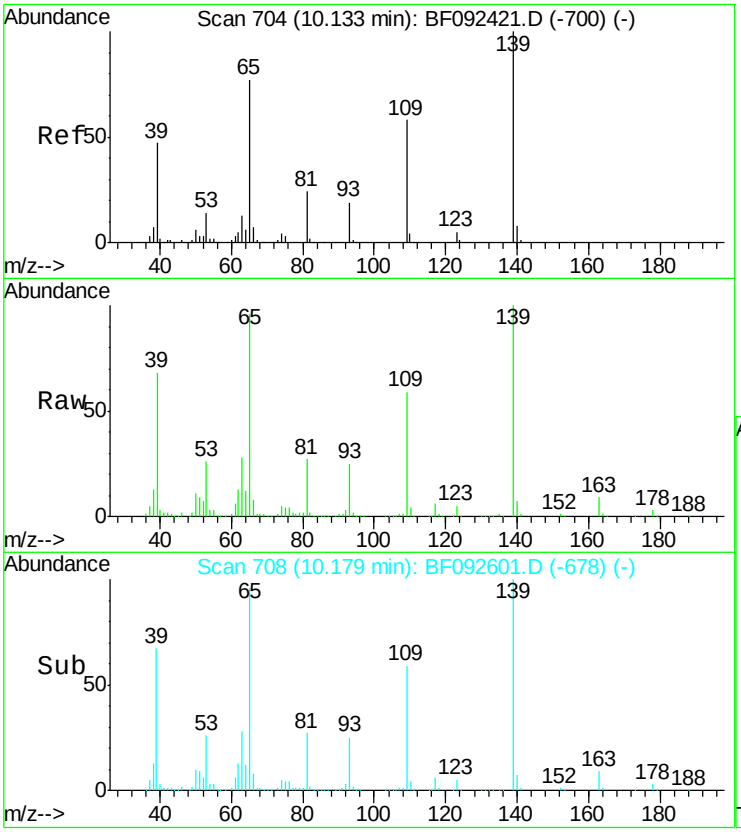


#54
Dibenzofuran
Concen: 52.08 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:168 Resp: 1241125

Ion	Ratio	Lower	Upper
168	100		
139	35.1	32.6	49.0
169	13.5	11.3	16.9



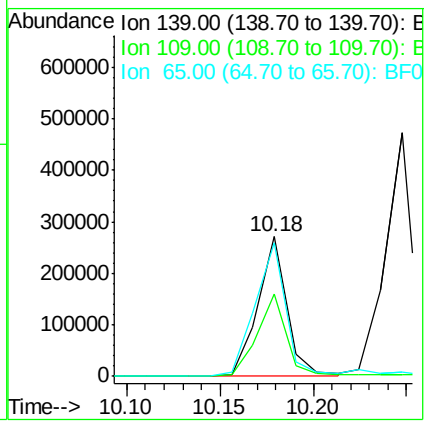


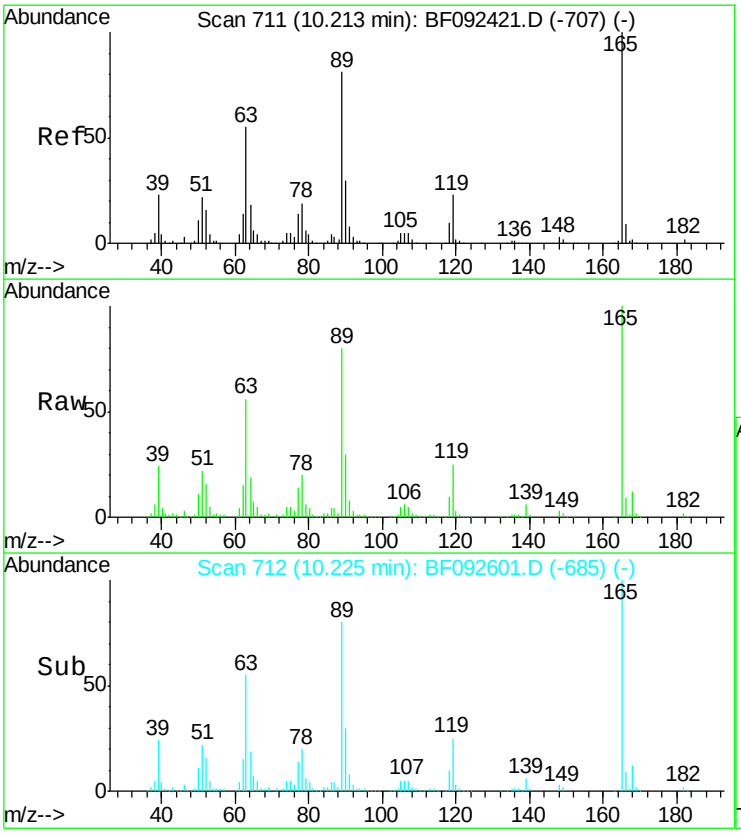
#55
4-Nitrophenol
Concen: 69.57 ng
RT: 10.18 min Scan# 708
Delta R.T. 0.05 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:139 Resp: 293359

Ion	Ratio	Lower	Upper
139	100		
109	59.2	52.2	92.2
65	96.0	85.8	125.8

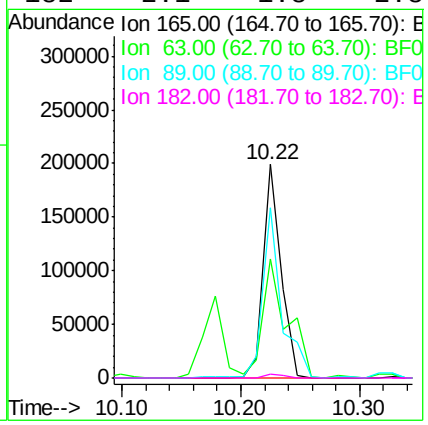


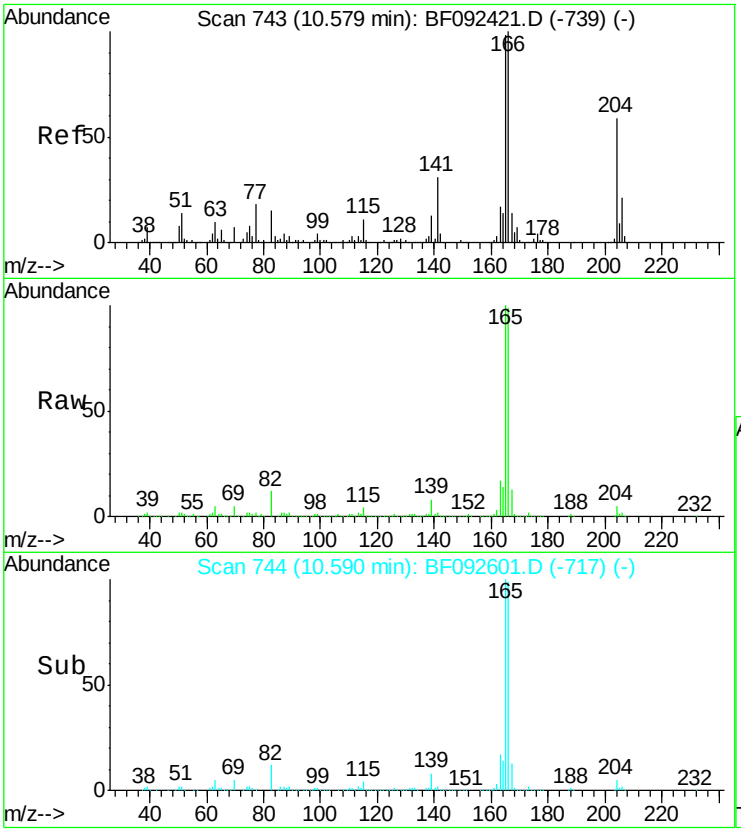


#56
2,4-Dinitrotoluene
Concen: 37.18 ng
RT: 10.22 min Scan# 712
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:165 Resp: 209188

Ion	Ratio	Lower	Upper
165	100		
63	55.7	40.2	60.4
89	79.5	62.5	93.7
182	2.1	1.8	2.8



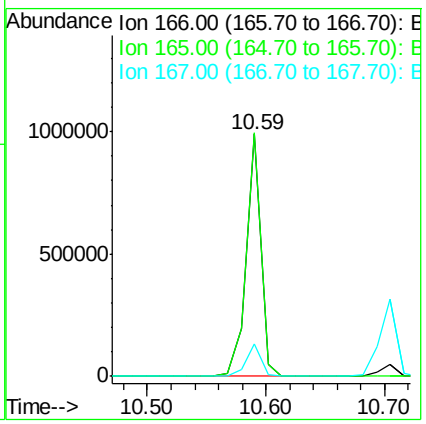


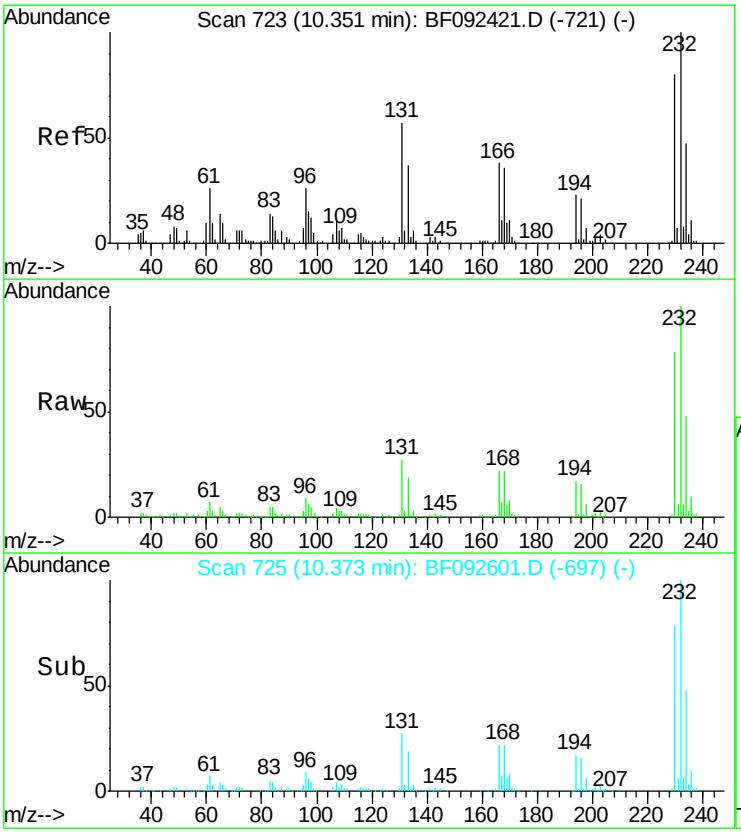
#57
Fluorene
Concen: 48.64 ng
RT: 10.59 min Scan# 744
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:166 Resp: 859537

Ion	Ratio	Lower	Upper
166	100		
165	100.5	77.8	116.8
167	13.5	10.8	16.2

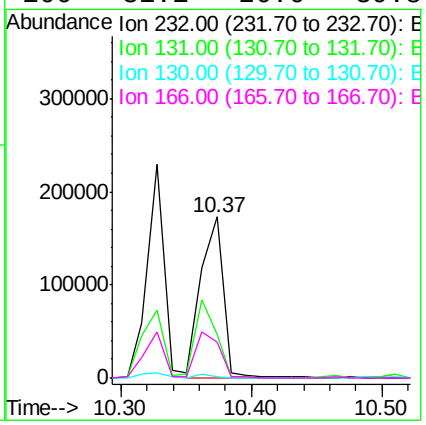


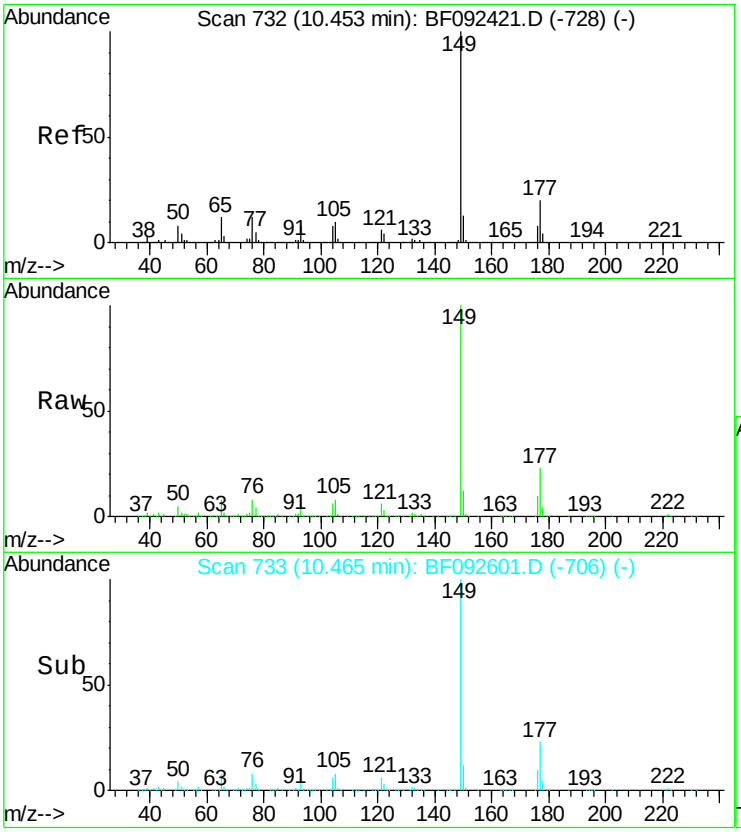


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.70 ng
RT: 10.37 min Scan# 725
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:232 Resp: 206134

Ion	Ratio	Lower	Upper
232	100		
131	45.2	40.1	60.1
130	2.0	1.8	2.8
166	31.1	26.6	39.8



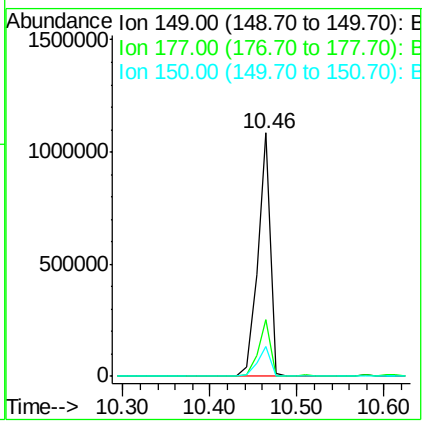


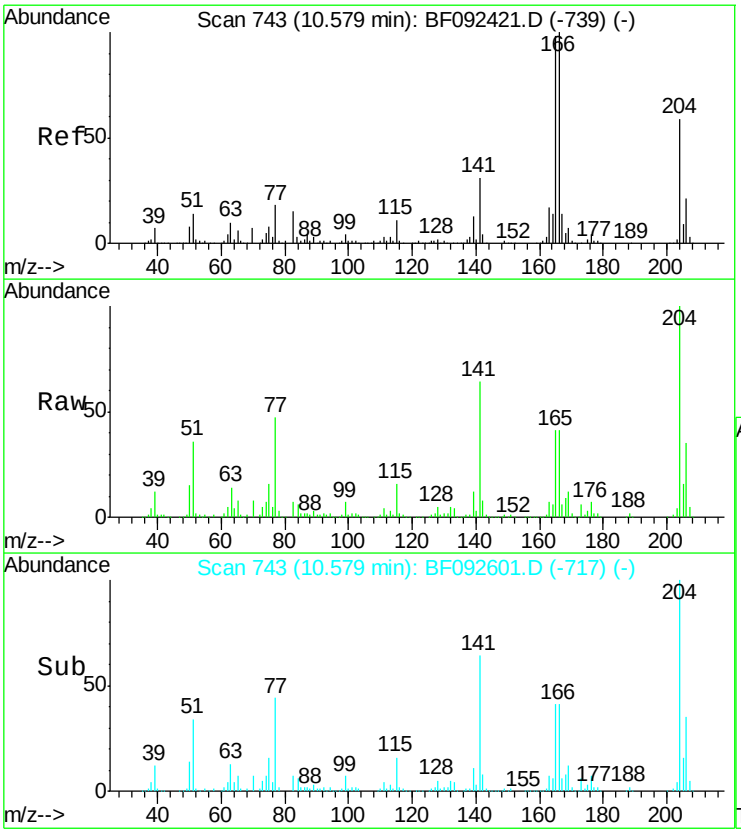
#59
Diethylphthalate
Concen: 55.33 ng
RT: 10.46 min Scan# 733
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 1100345

Ion	Ratio	Lower	Upper
149	100		
177	23.2	16.6	25.0
150	12.5	10.4	15.6

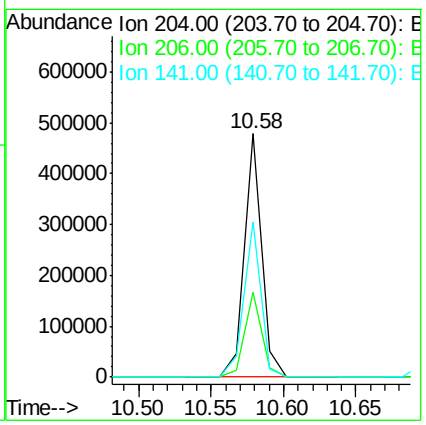


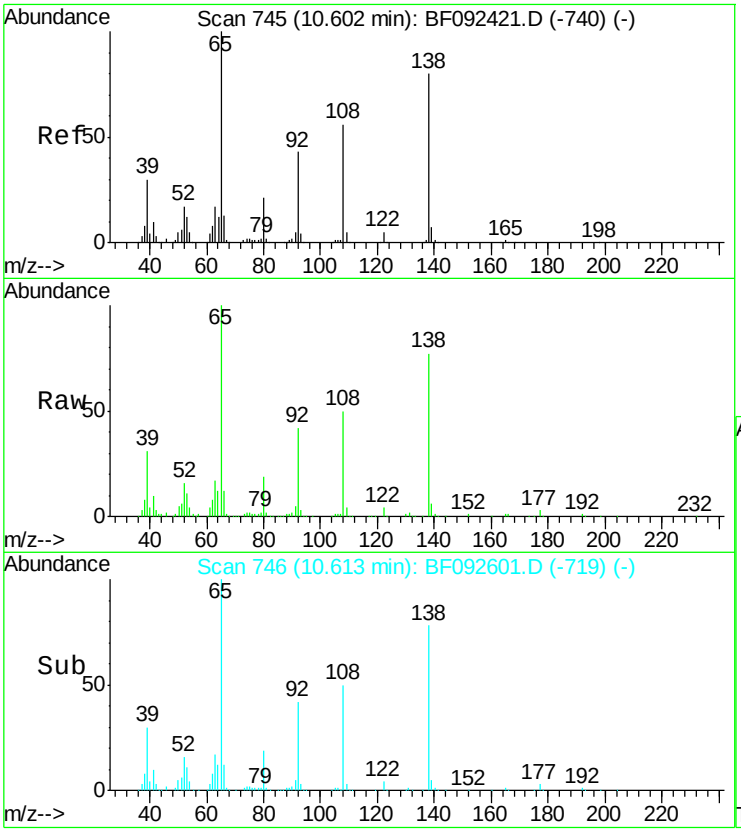


#60
4-Chlorophenyl-phenylether
Concen: 46.24 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:204 Resp: 396263

Ion	Ratio	Lower	Upper
204	100		
206	34.8	25.8	38.6
141	63.8	59.4	89.0



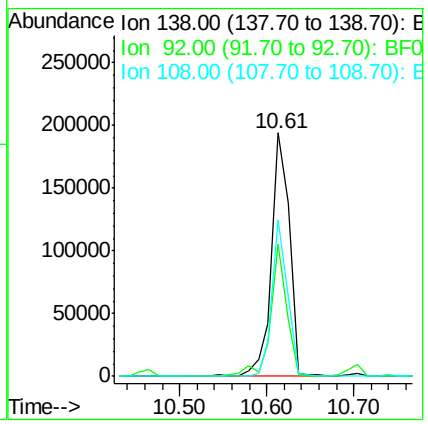


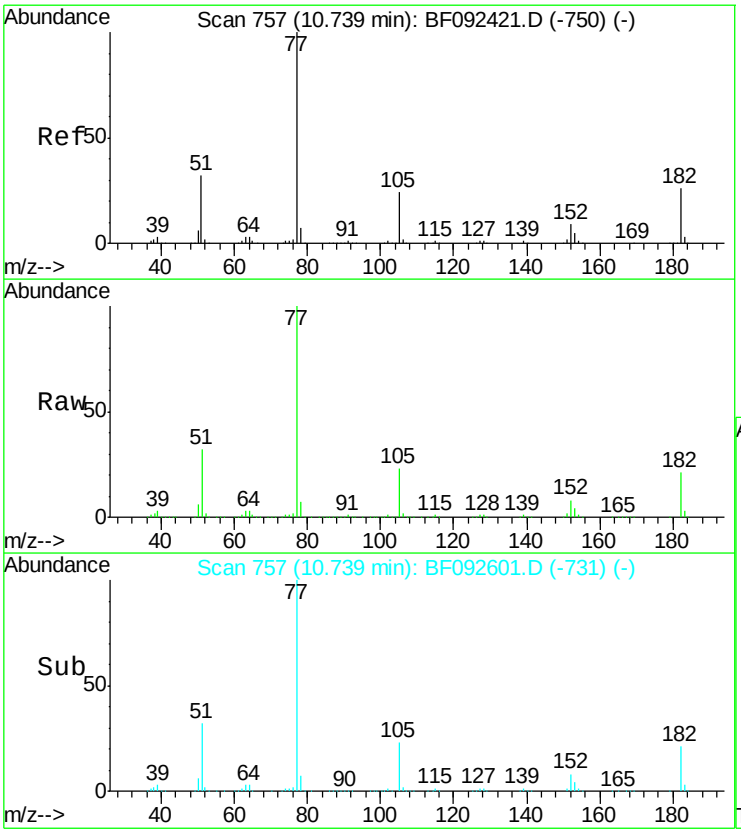
#61
4-Nitroaniline
Concen: 51.84 ng
RT: 10.61 min Scan# 746
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:138 Resp: 275282

Ion	Ratio	Lower	Upper
138	100		
92	54.2	31.7	71.7
108	64.2	52.6	92.6

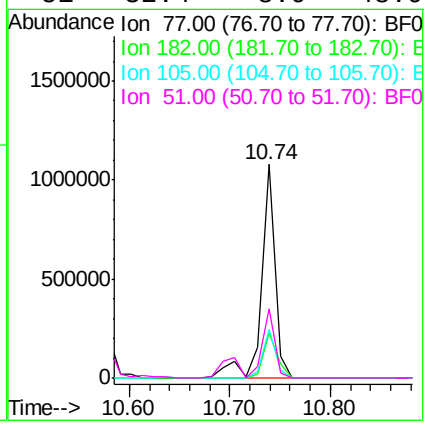


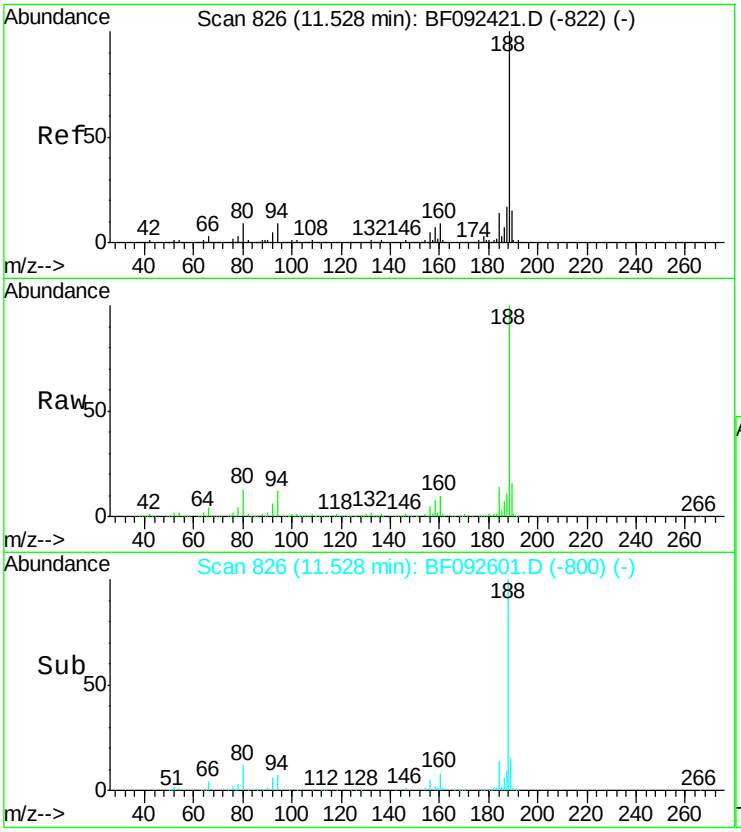


#62
Azobenzene
Concen: 45.23 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion: 77 Resp: 1023500

Ion	Ratio	Lower	Upper
77	100		
182	20.9	0.0	39.3
105	23.0	2.3	42.3
51	32.4	8.9	48.9



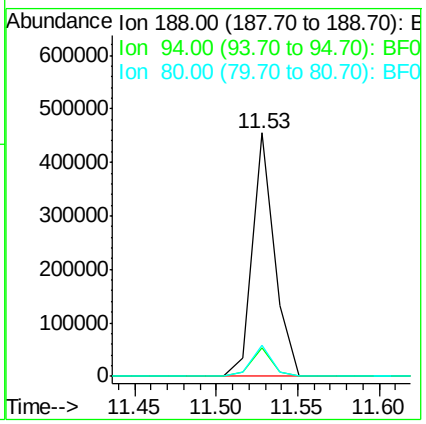


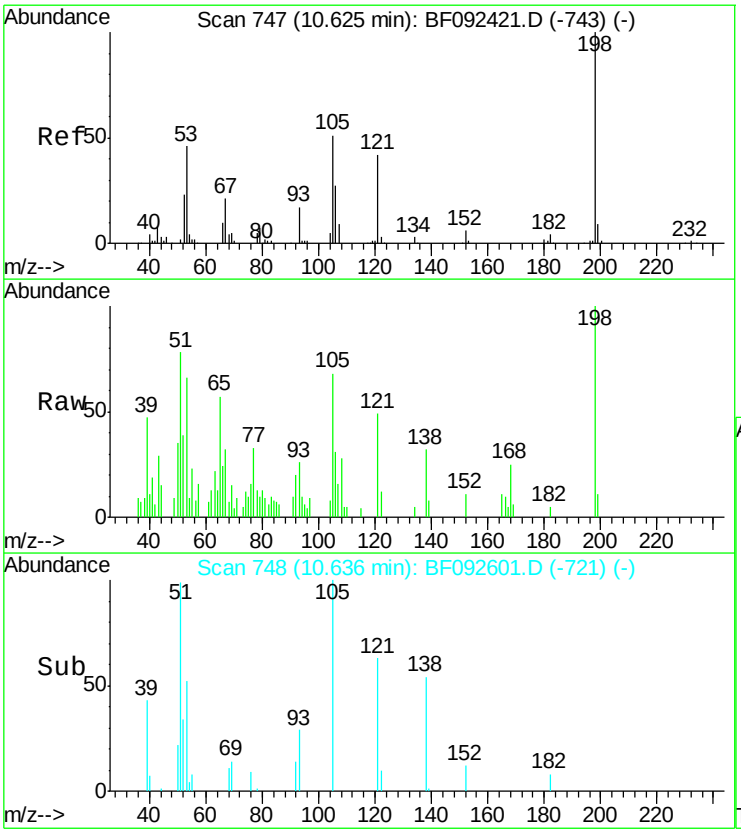
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.53 min Scan# 826
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:188 Resp: 429996

Ion	Ratio	Lower	Upper
188	100		
94	12.0	10.0	15.0
80	12.9	11.2	16.8

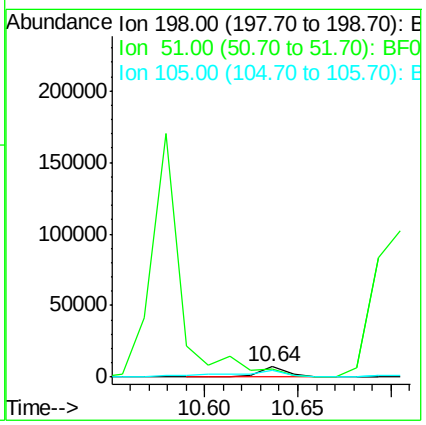


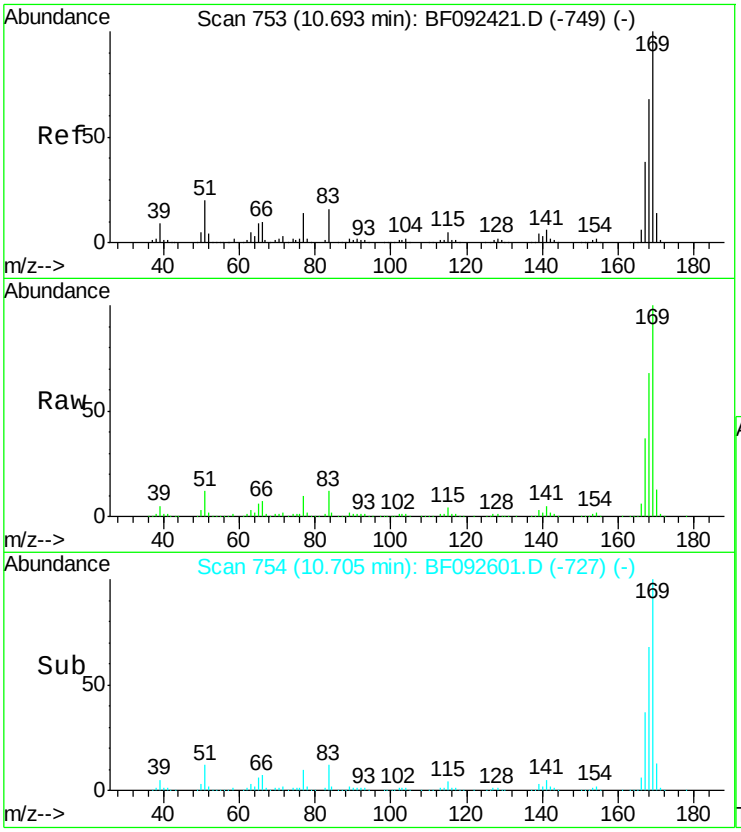


#64
4,6-Dinitro-2-methylphenol
Concen: 7.84 ng
RT: 10.64 min Scan# 748
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:198 Resp: 7468

Ion	Ratio	Lower	Upper
198	100		
51	78.4	6.7	46.7#
105	67.5	16.6	56.6#



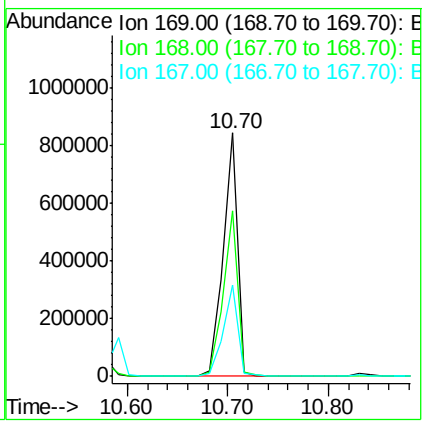


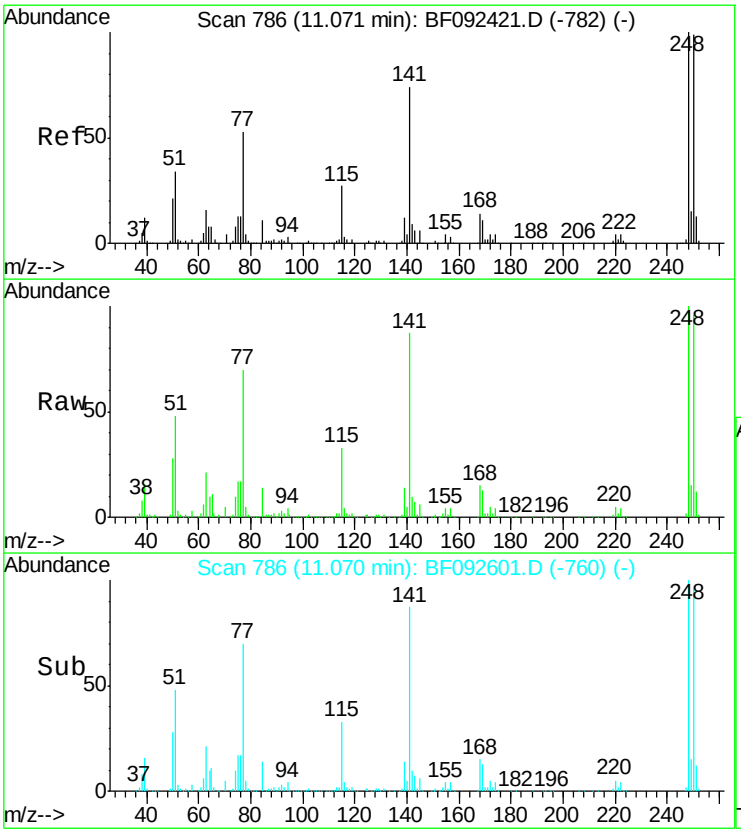
#65
n-Nitrosodiphenylamine
Concen: 62.05 ng
RT: 10.70 min Scan# 754
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:169 Resp: 833187

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.2	81.2
167	37.5	30.2	45.4

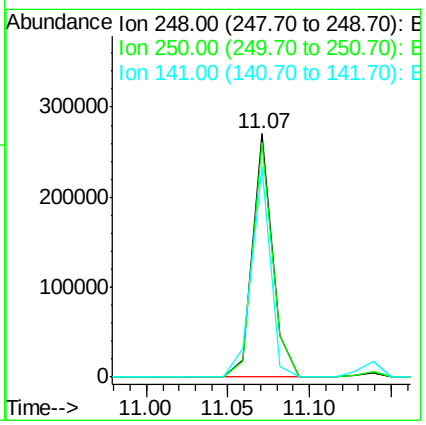


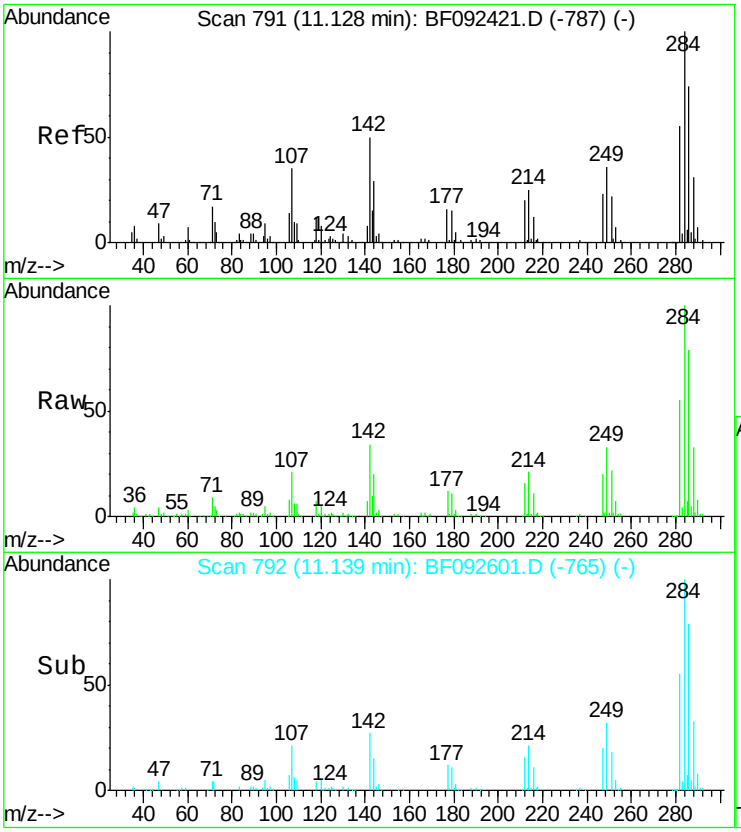


#66
4-Bromophenyl-phenylether
Concen: 53.13 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:248 Resp: 230674

Ion	Ratio	Lower	Upper
248	100		
250	96.1	76.9	115.3
141	86.6	68.2	102.4



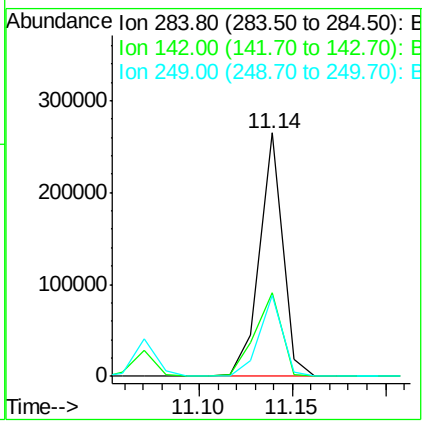


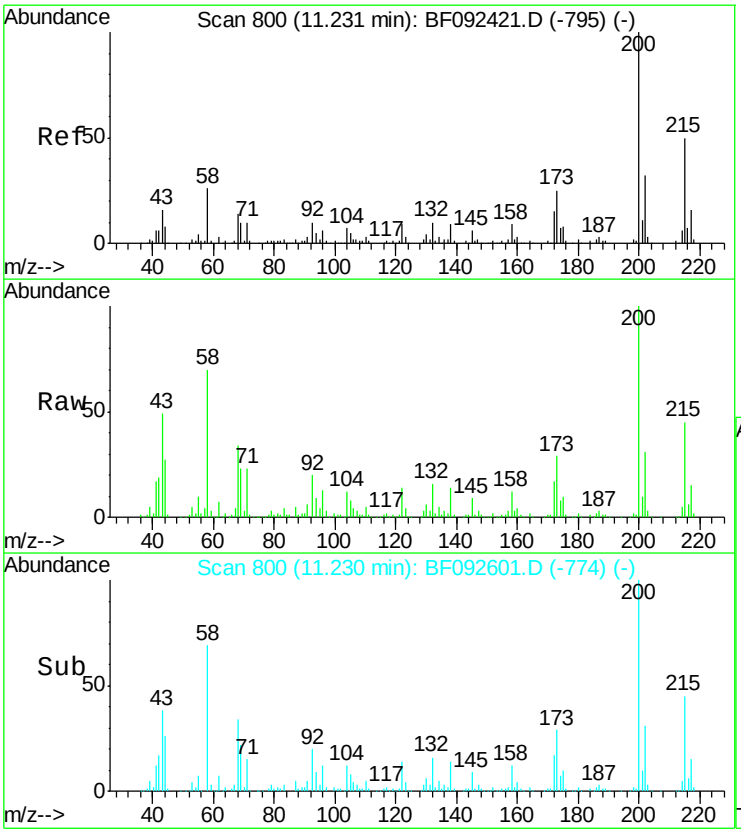
#67
Hexachlorobenzene
Concen: 51.51 ng
RT: 11.14 min Scan# 792
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:284 Resp: 226058

Ion	Ratio	Lower	Upper
284	100		
142	34.1	22.6	33.8#
249	33.3	25.4	38.0

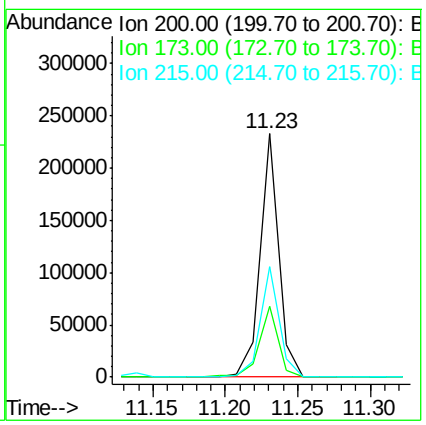


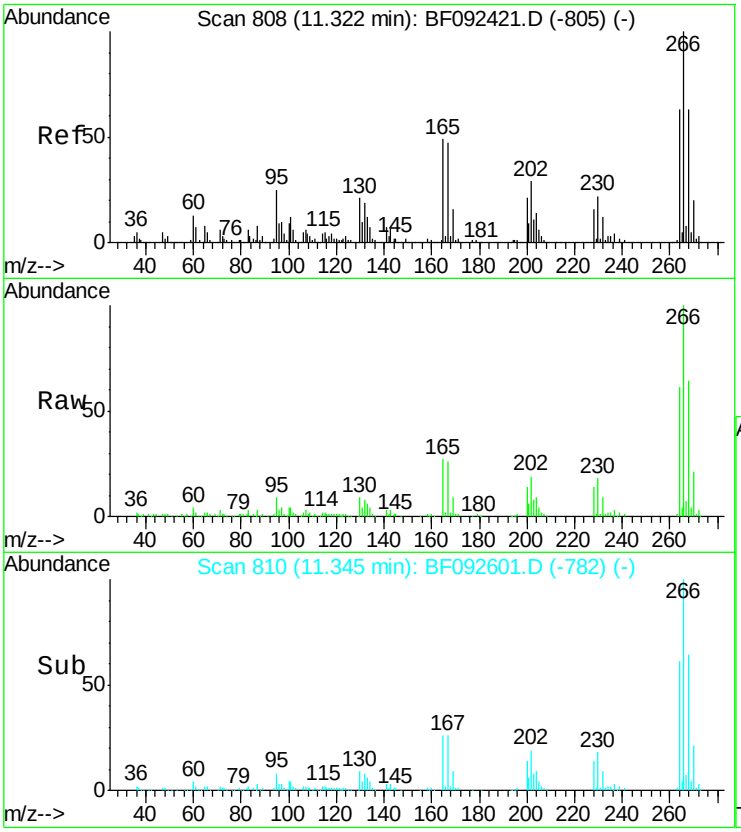


#68
Atrazine
Concen: 44.96 ng
RT: 11.23 min Scan# 800
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:200 Resp: 206637

Ion	Ratio	Lower	Upper
200	100		
173	29.2	9.6	49.6
215	45.4	25.7	65.7



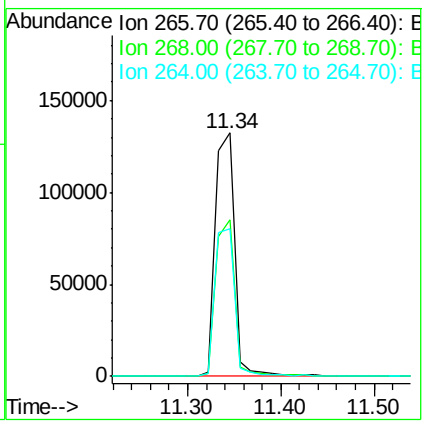


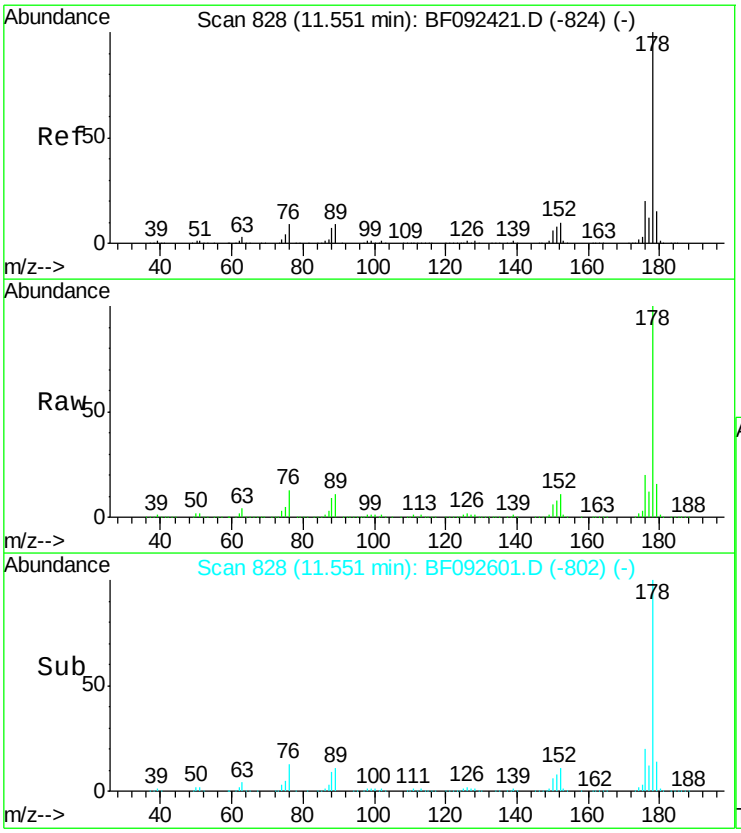
#69
Pentachlorophenol
Concen: 67.51 ng
RT: 11.34 min Scan# 810
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:266 Resp: 189422

Ion	Ratio	Lower	Upper
266	100		
268	64.2	53.3	79.9
264	60.6	50.3	75.5

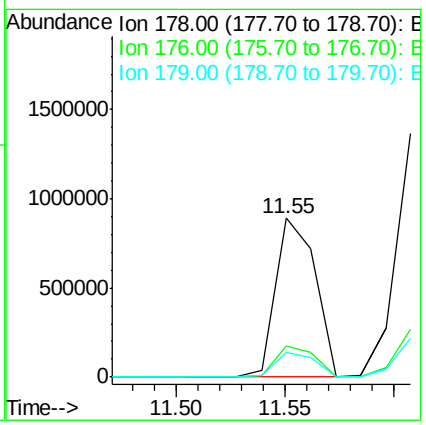


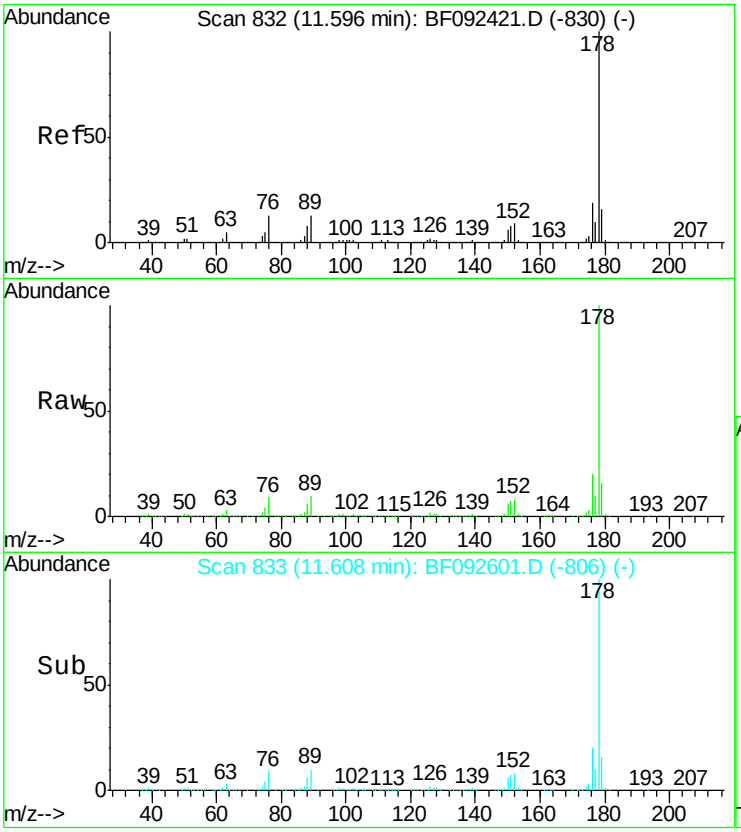


#70
Phenanthrene
Concen: 48.12 ng
RT: 11.55 min Scan# 828
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:178 Resp: 1139528

Ion	Ratio	Lower	Upper
178	100		
176	19.7	16.6	25.0
179	15.6	12.8	19.2



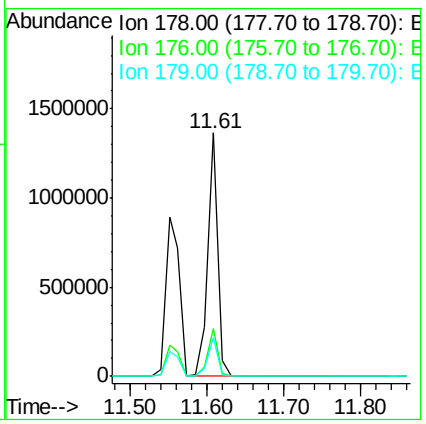


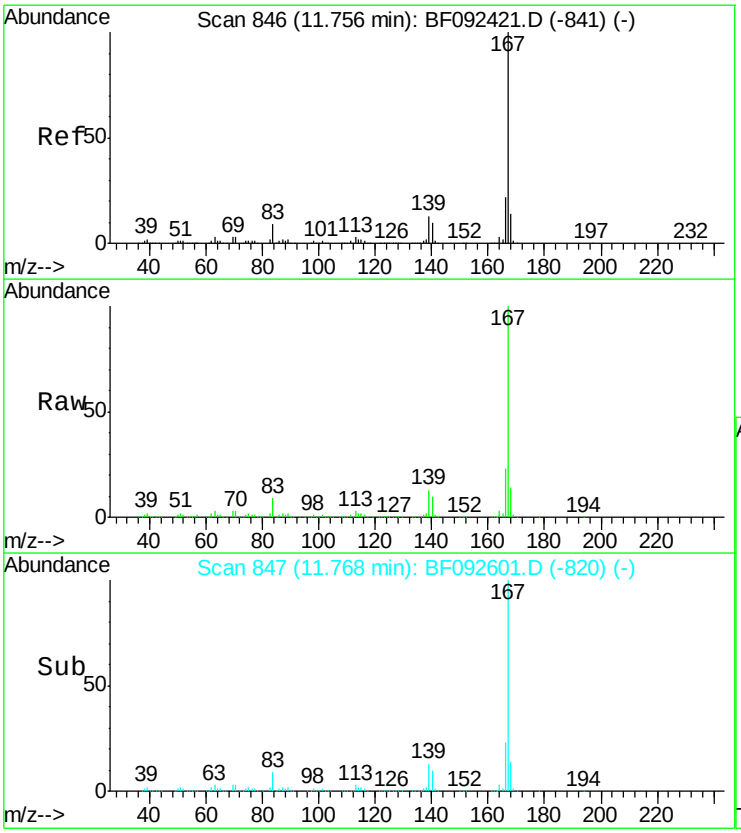
#71
Anthracene
Concen: 51.83 ng
RT: 11.61 min Scan# 833
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:178 Resp: 1199442

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.9	23.9
179	15.7	13.2	19.8

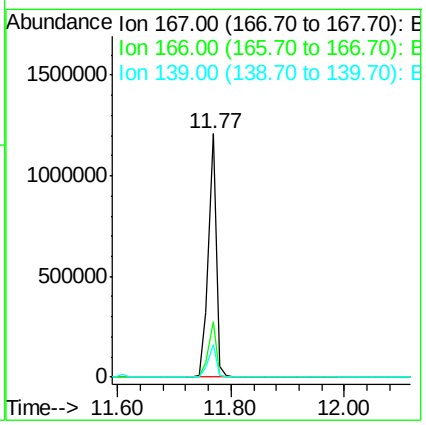


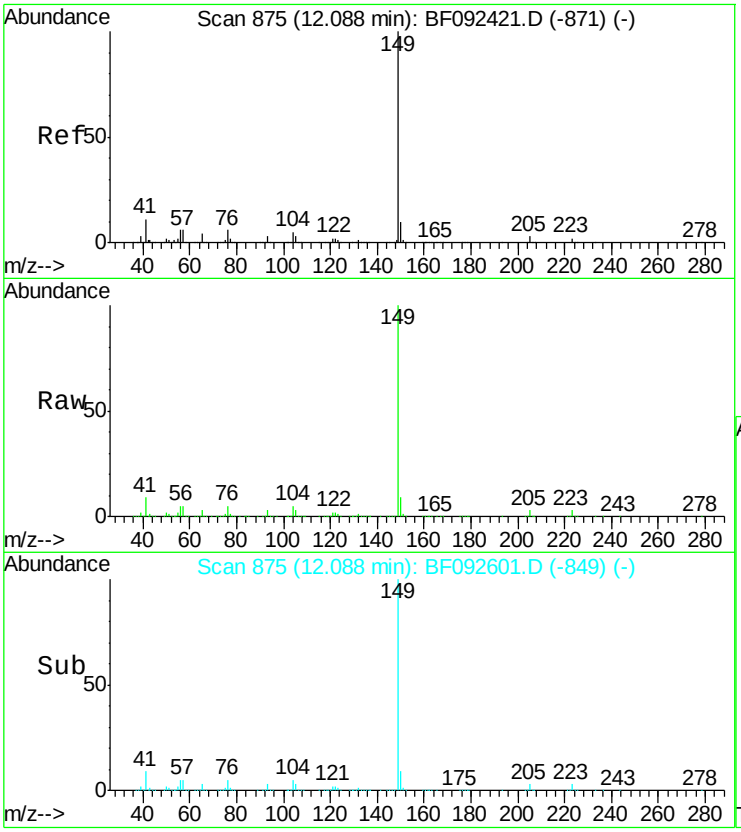


#72
Carbazole
Concen: 50.13 ng
RT: 11.77 min Scan# 847
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:167 Resp: 1107578

Ion	Ratio	Lower	Upper
167	100		
166	22.7	18.2	27.2
139	13.3	11.4	17.2



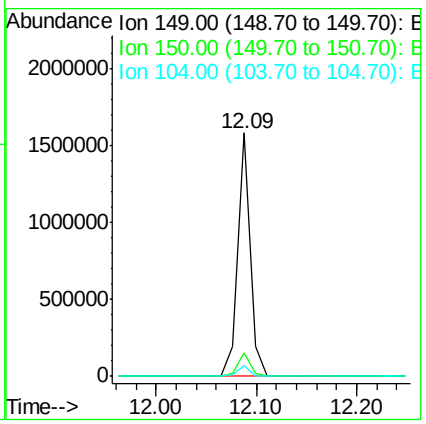


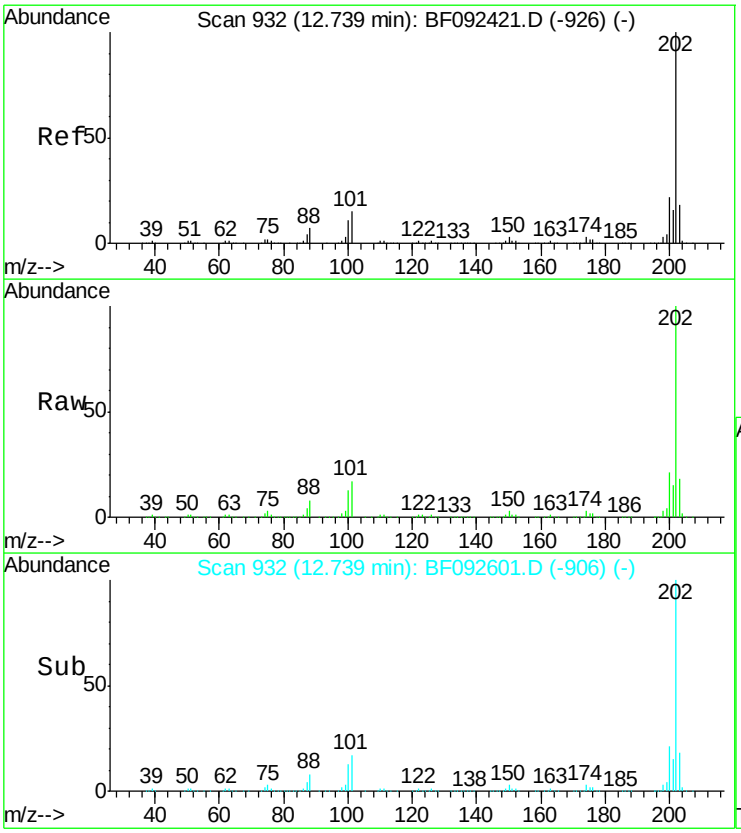
#73
Di-n-butylphthalate
Concen: 53.69 ng
RT: 12.09 min Scan# 875
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 1356478

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.1	12.1
104	4.5	4.6	7.0#

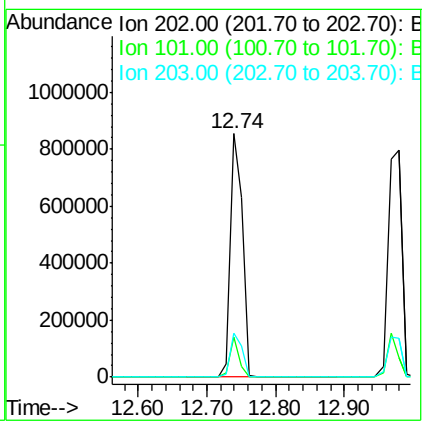


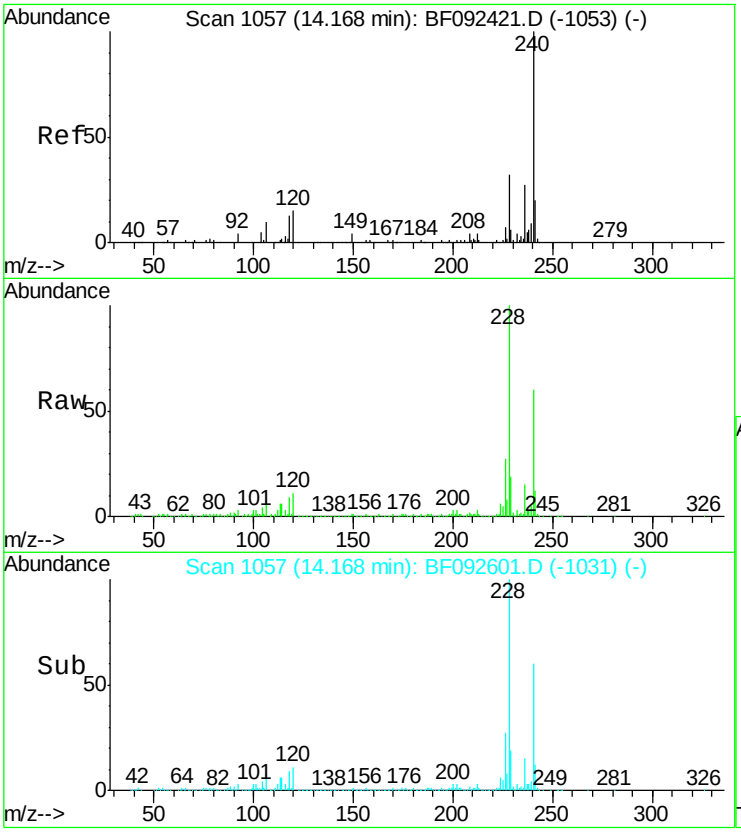


#74
Fluoranthene
Concen: 46.10 ng
RT: 12.74 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:202 Resp: 1067667

Ion	Ratio	Lower	Upper
202	100		
101	16.6	0.0	34.6
203	18.1	0.0	38.7



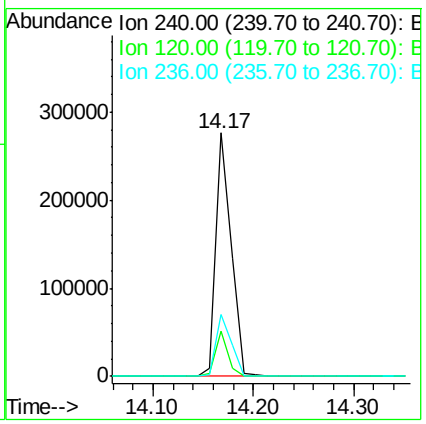


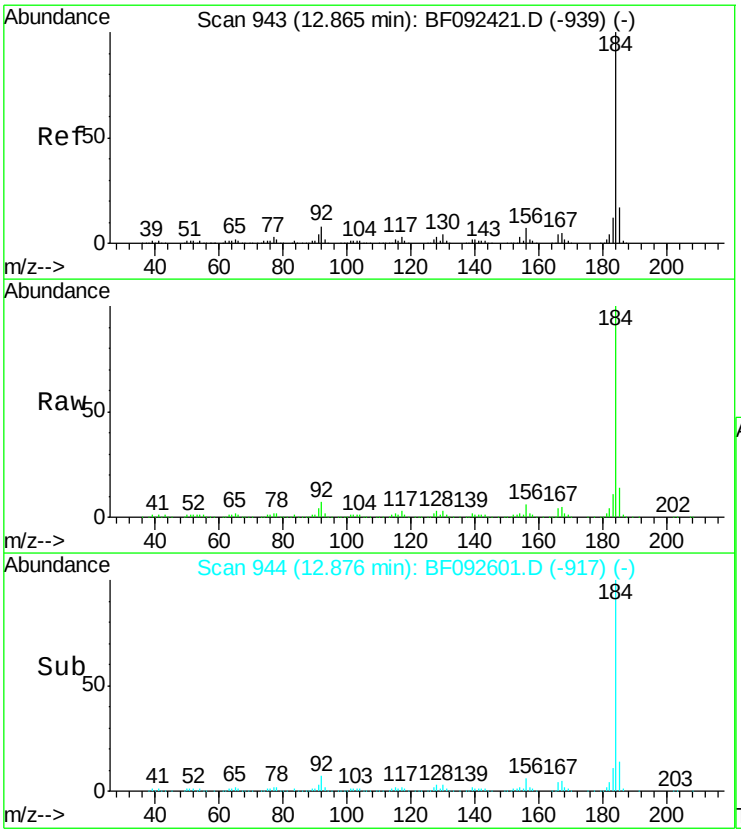
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.17 min Scan# 1057
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:240 Resp: 294004

Ion	Ratio	Lower	Upper
240	100		
120	18.7	12.9	19.3
236	25.7	20.9	31.3

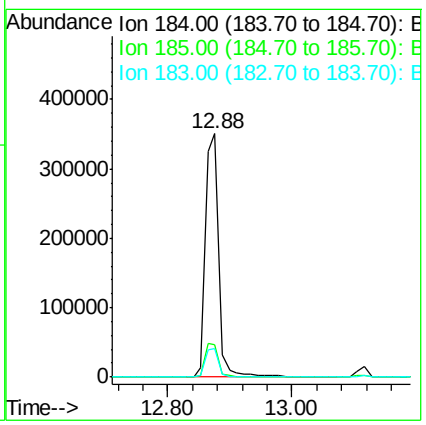


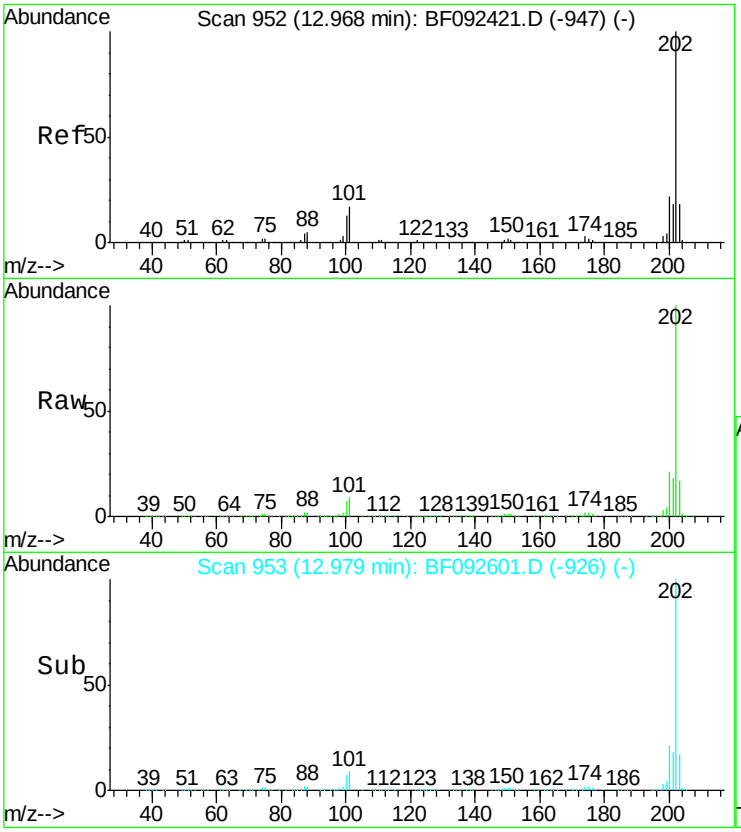


#76
Benzidine
Concen: 48.17 ng
RT: 12.88 min Scan# 944
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:184 Resp: 525747

Ion	Ratio	Lower	Upper
184	100		
185	13.5	13.4	20.0
183	11.5	9.2	13.8



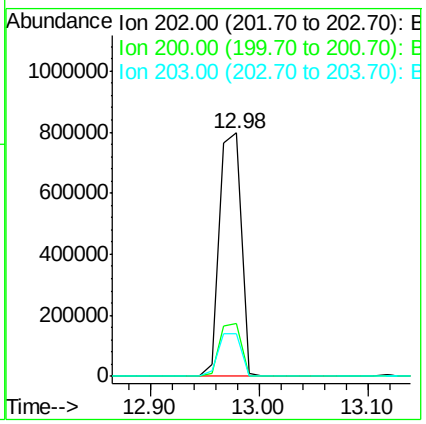


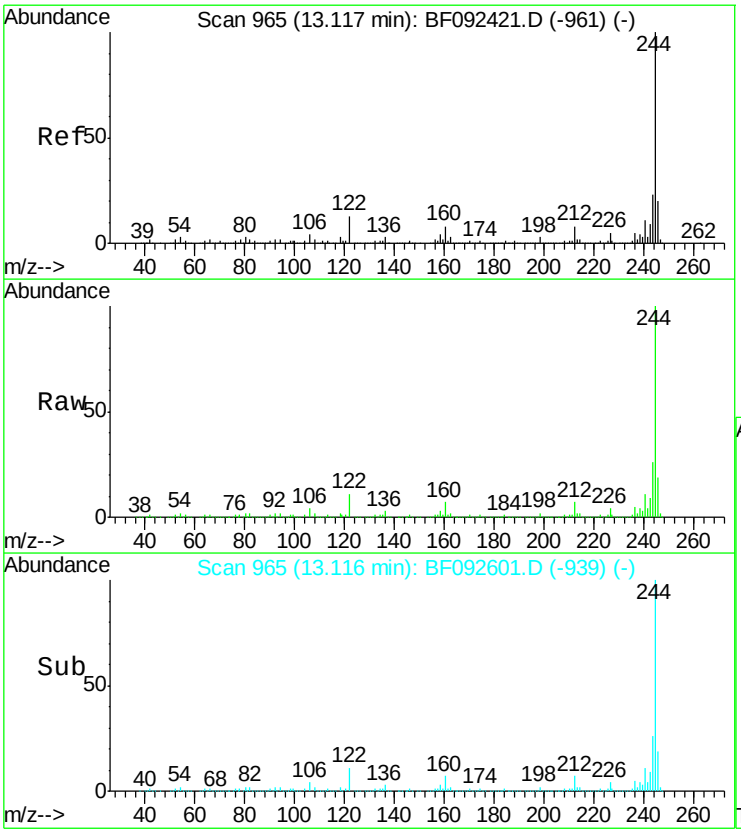
#77
Pyrene
Concen: 52.05 ng
RT: 12.98 min Scan# 953
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:202 Resp: 1108828

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.7	26.5
203	17.3	14.7	22.1

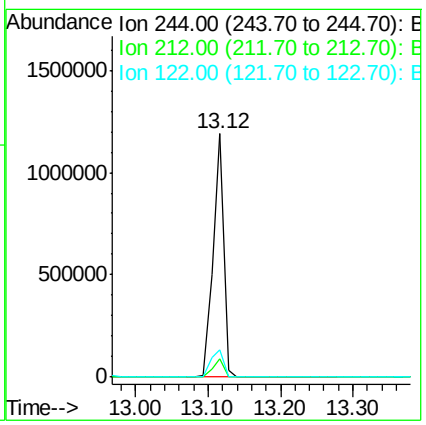


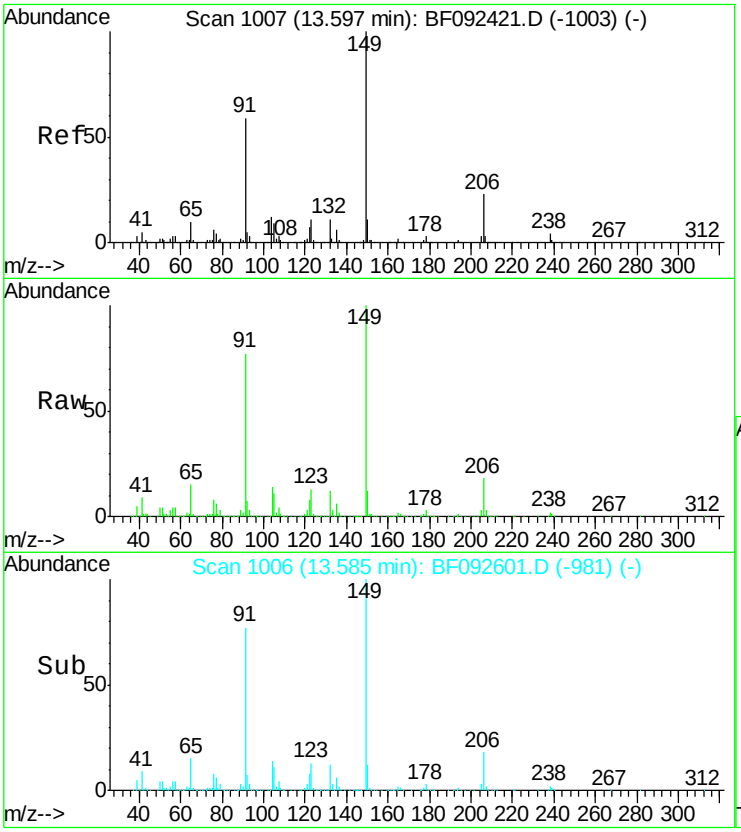


#78
Terphenyl-d14
Concen: 108.50 ng
RT: 13.12 min Scan# 965
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:244 Resp: 1197944

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.2	9.2
122	11.0	11.4	17.2#



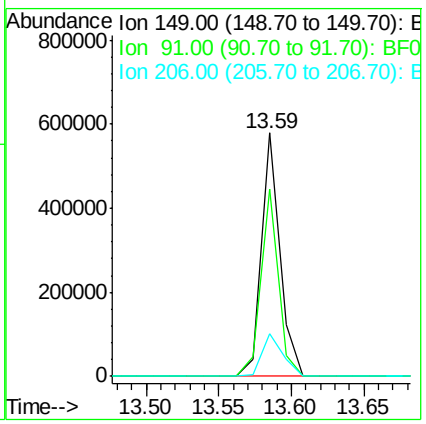


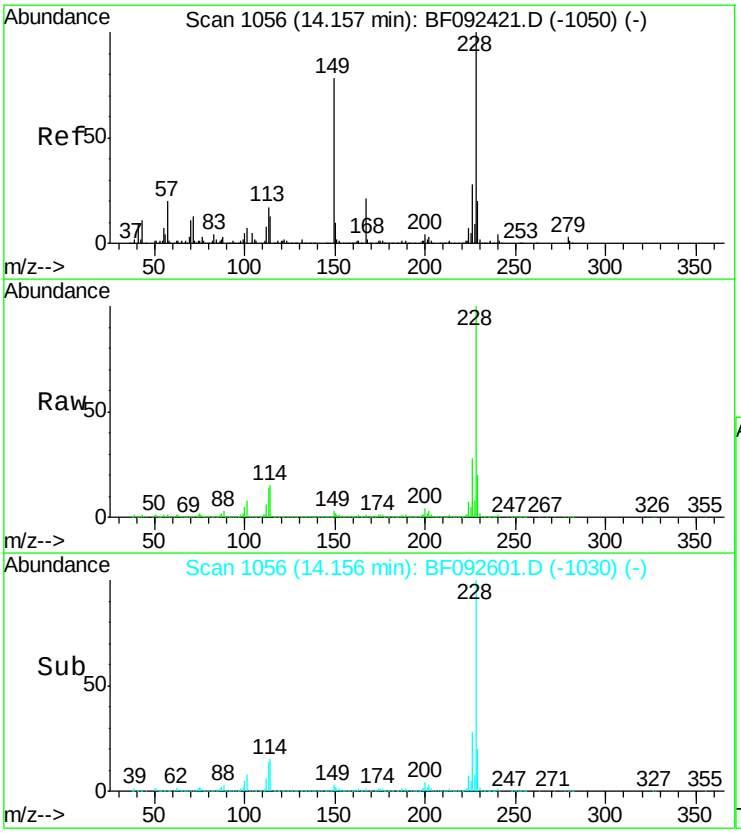
#79
Butylbenzylphthalate
Concen: 59.27 ng
RT: 13.59 min Scan# 1006
Delta R.T. -0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 511522

Ion	Ratio	Lower	Upper
149	100		
91	77.2	63.9	95.9
206	17.7	14.6	21.8

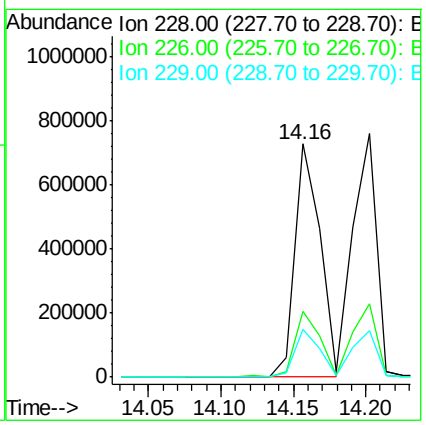


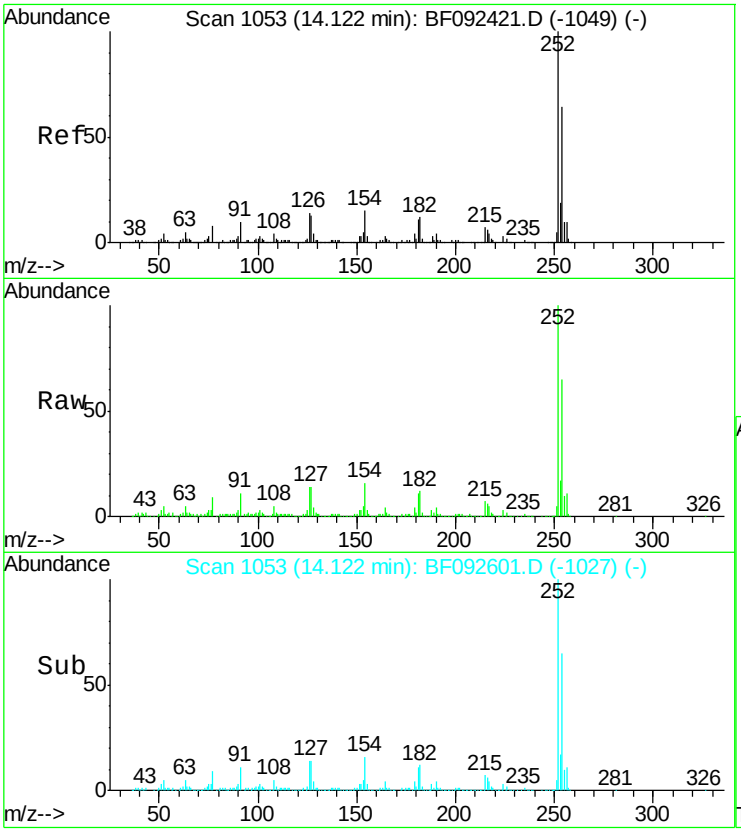


#80
Benzo(a)anthracene
Concen: 55.27 ng
RT: 14.16 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:228 Resp: 873282

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.4	33.6
229	20.5	16.2	24.4



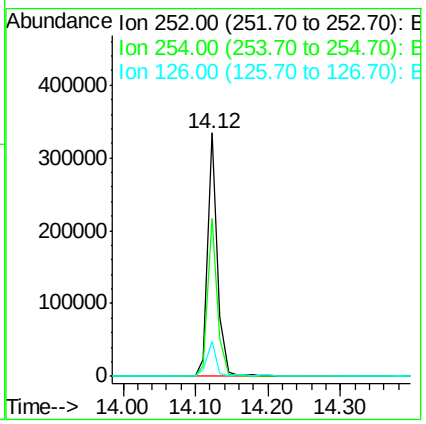


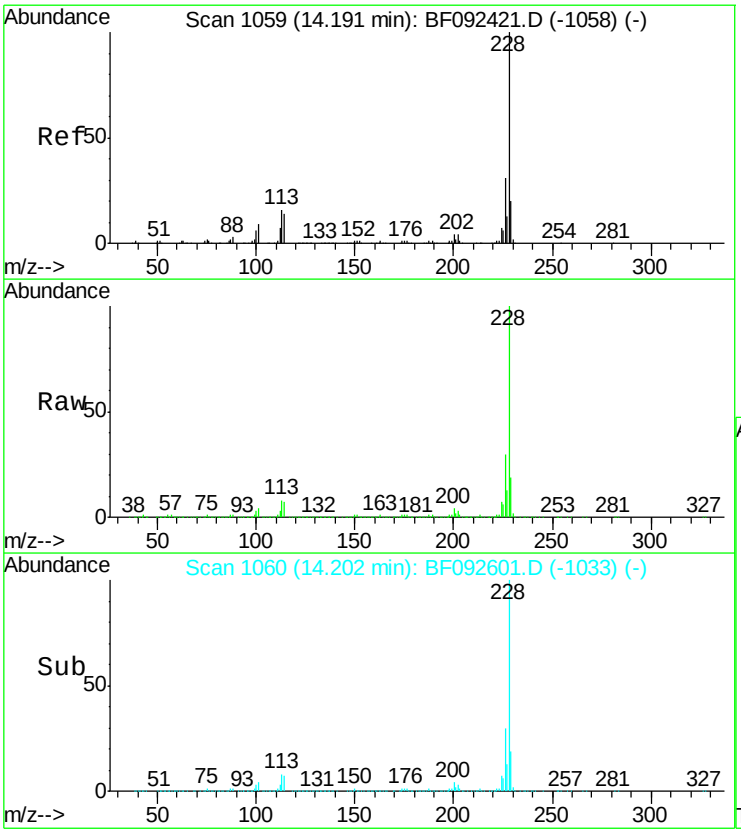
#81
3,3'-Dichlorobenzidine
Concen: 52.07 ng
RT: 14.12 min Scan# 1053
Delta R.T. -0.00 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:252 Resp: 312375

Ion	Ratio	Lower	Upper
252	100		
254	64.9	52.3	78.5
126	14.3	13.6	20.4

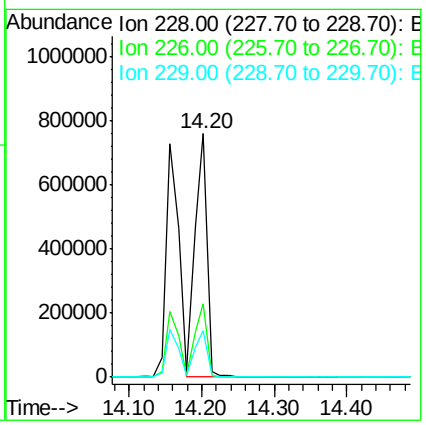


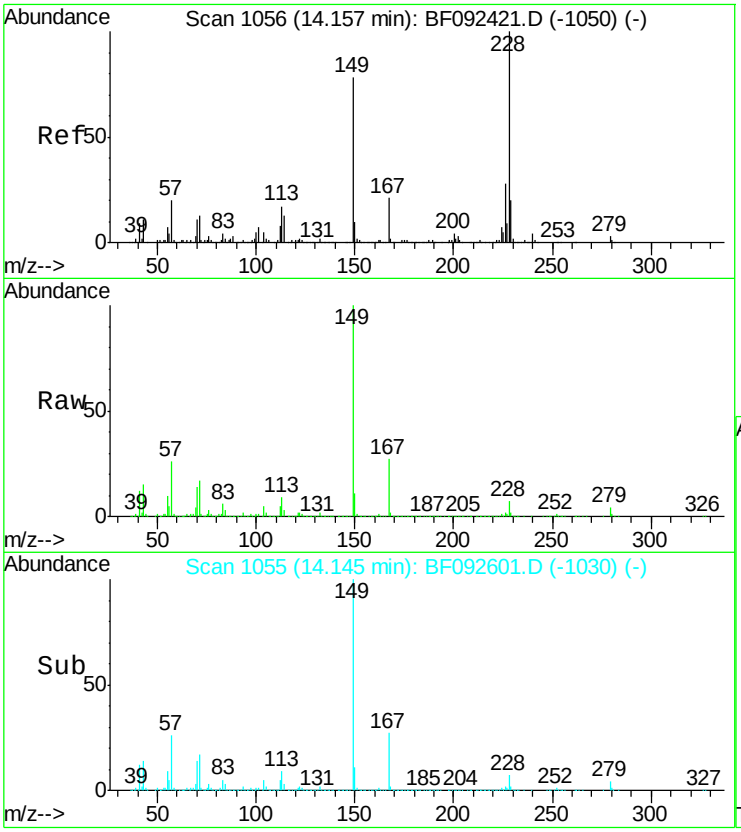


#82
Chrysene
Concen: 51.27 ng
RT: 14.20 min Scan# 1060
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:228 Resp: 865218

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.4	38.0
229	19.0	16.2	24.2



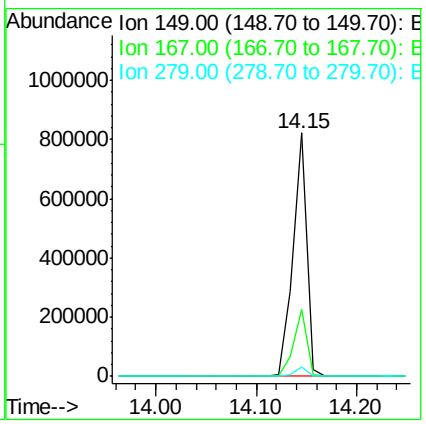


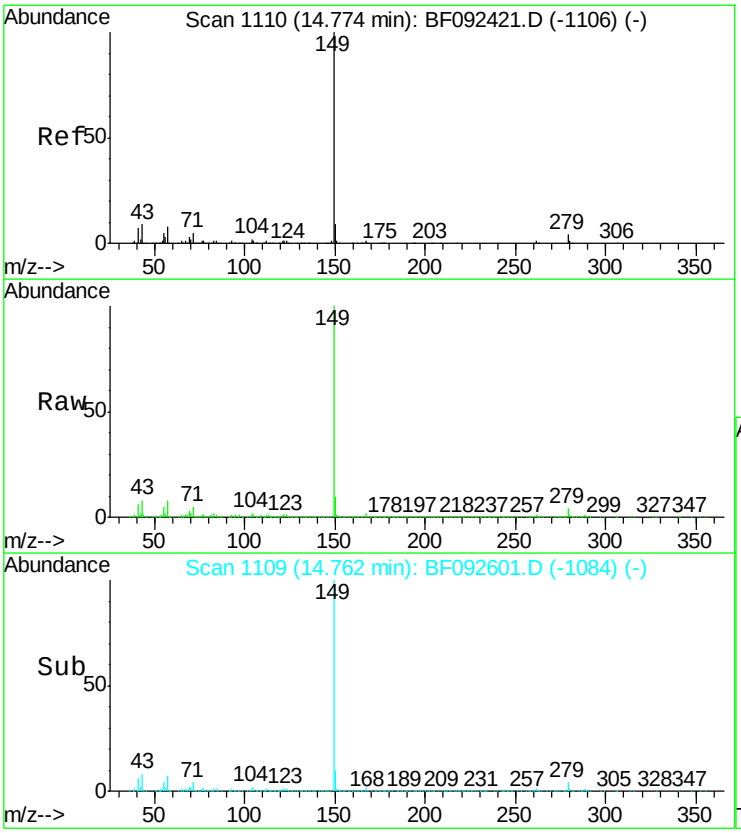
#83
Bis(2-ethylhexyl)phthalate
Concen: 71.71 ng
RT: 14.15 min Scan# 1055
Delta R.T. -0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:149 Resp: 779428

Ion	Ratio	Lower	Upper
149	100		
167	27.4	20.2	30.4
279	3.6	1.8	2.8#

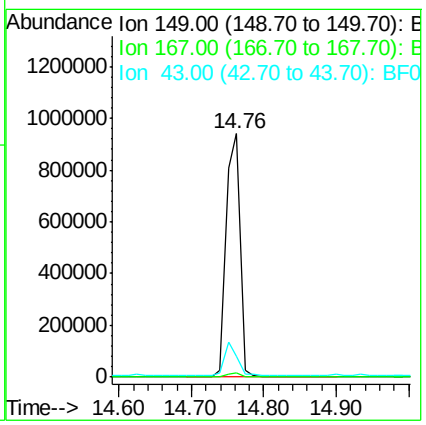


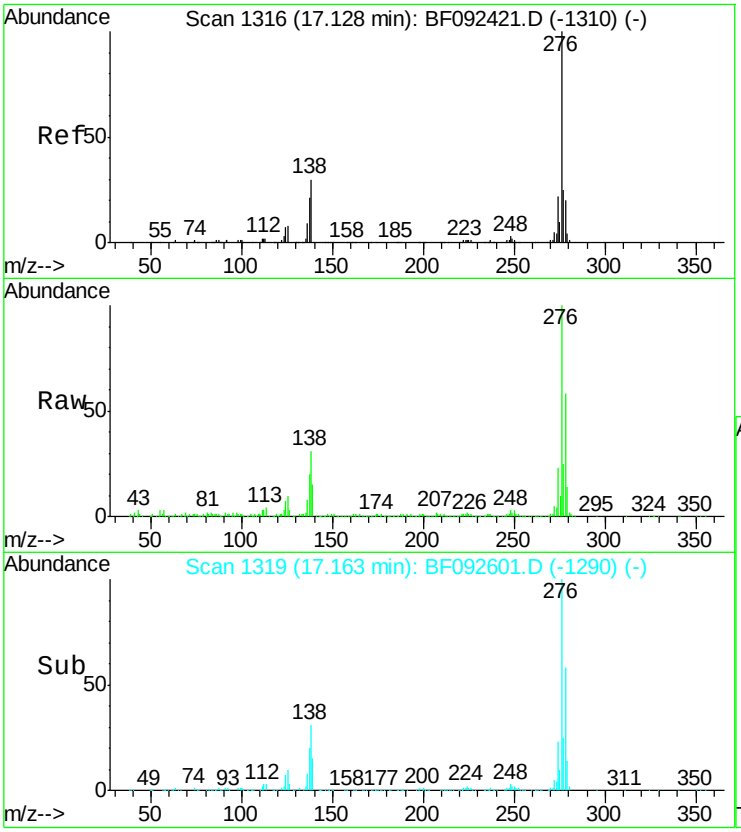


#84
Di-n-octyl phthalate
Concen: 62.73 ng
RT: 14.76 min Scan# 1109
Delta R.T. -0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:149 Resp: 1237675

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.4	8.9	13.3



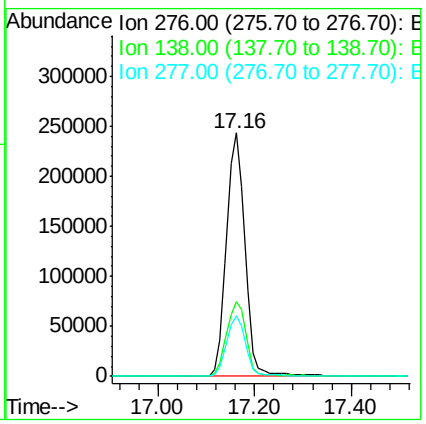


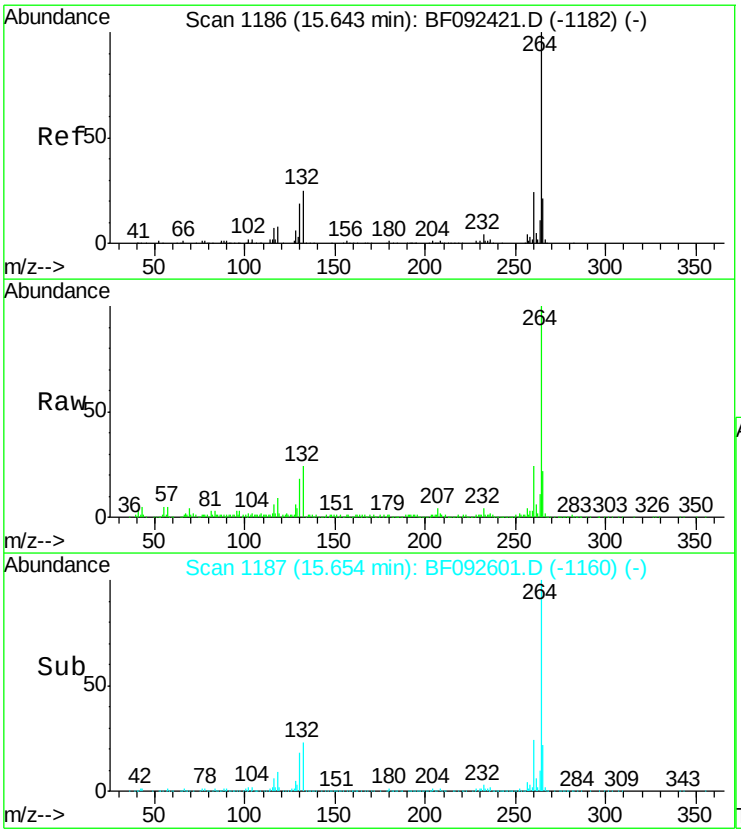
#85
Indeno(1,2,3-cd)pyrene
Concen: 52.23 ng
RT: 17.16 min Scan# 1319
Delta R.T. 0.03 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:276 Resp: 652090

Ion	Ratio	Lower	Upper
276	100		
138	31.6	21.8	32.6
277	25.0	20.2	30.4

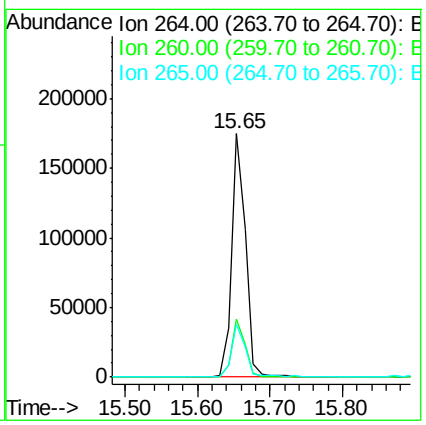


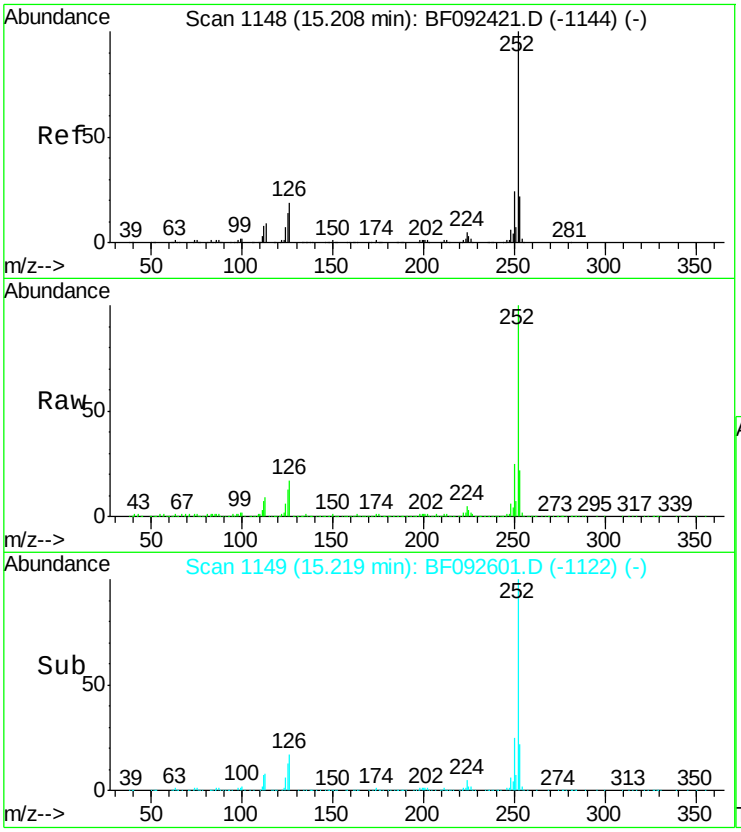


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.65 min Scan# 1187
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:264 Resp: 231228

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.2	28.8
265	21.9	17.4	26.0



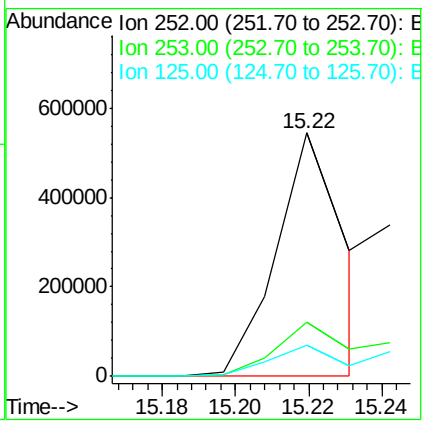


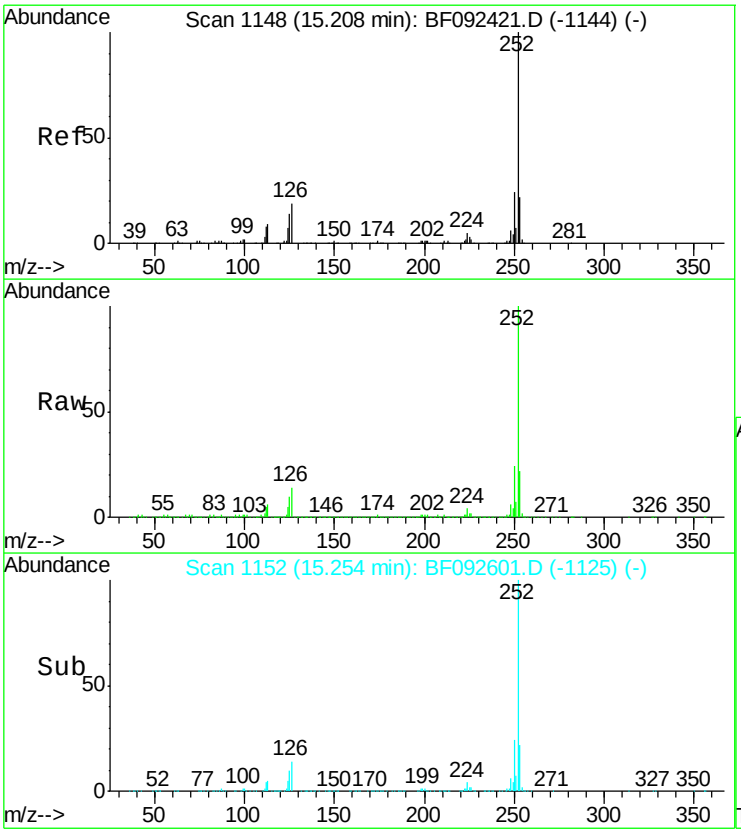
#87
Benzo(b)fluoranthene
Concen: 46.85 ng m
RT: 15.22 min Scan# 1149
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:252 Resp: 695457

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	12.9	9.8	14.6

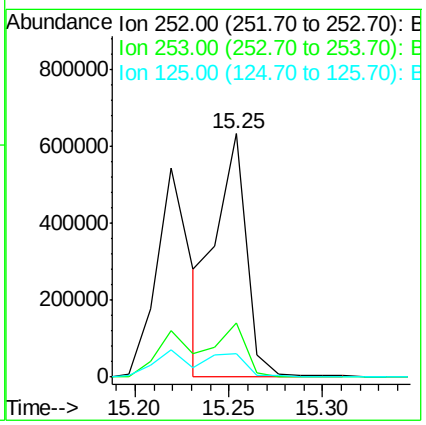


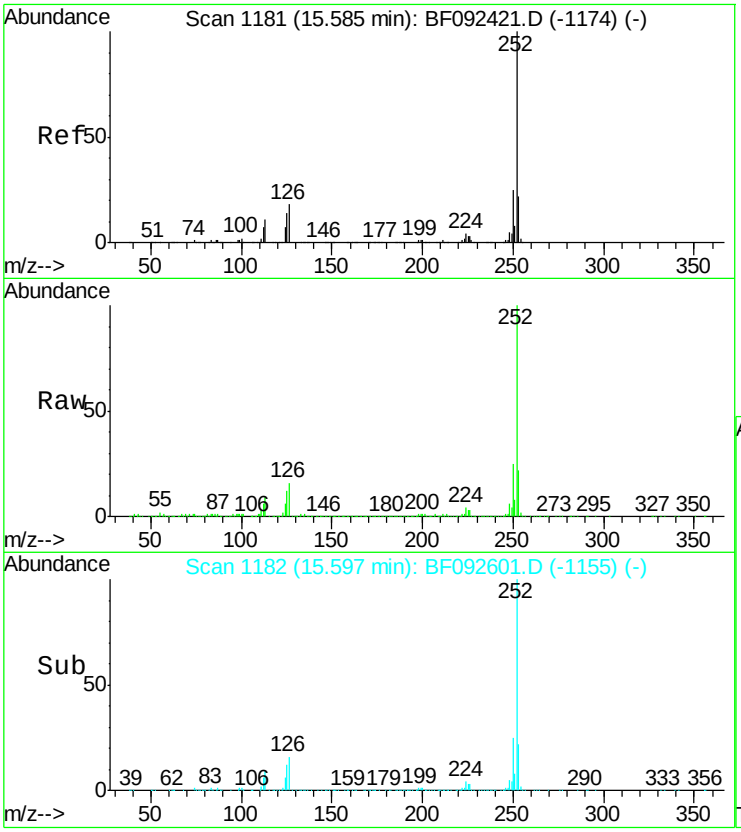


#88
Benzo(k)fluoranthene
Concen: 58.45 ng m
RT: 15.25 min Scan# 1152
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:252 Resp: 721443

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.5	27.7
125	9.8	8.9	13.3



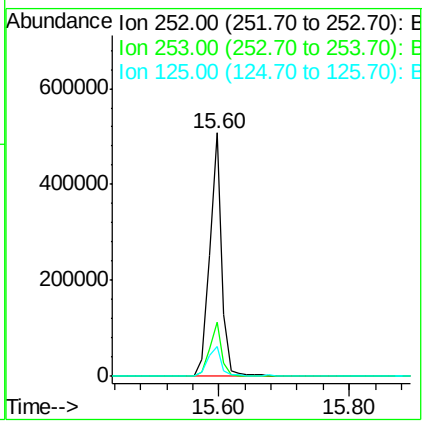


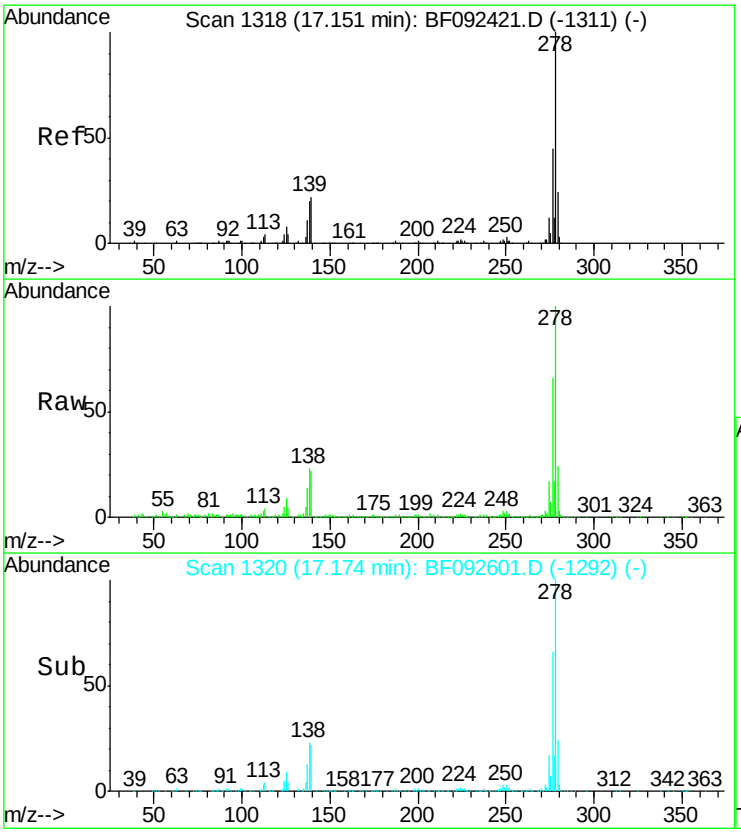
#89
Benzo(a)pyrene
Concen: 51.92 ng
RT: 15.60 min Scan# 1182
Delta R.T. 0.01 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:252 Resp: 652036

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	12.4	10.0	15.0

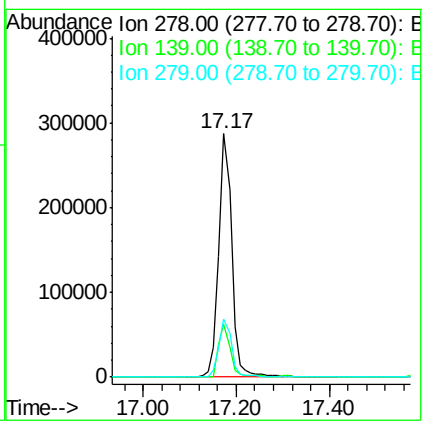


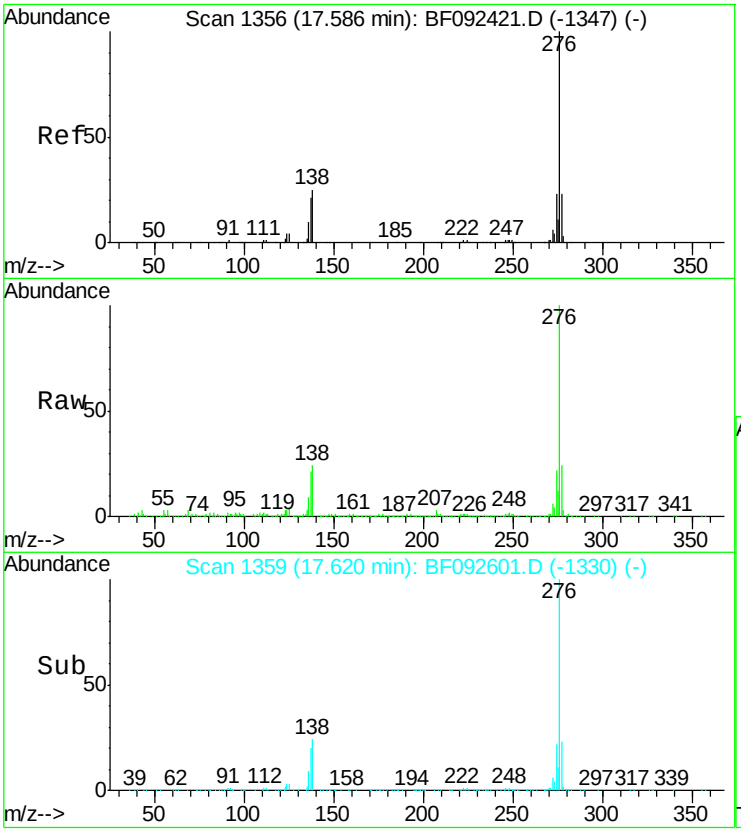


#90
Dibenzo(a,h)anthracene
Concen: 54.32 ng
RT: 17.17 min Scan# 1320
Delta R.T. 0.02 min
Lab File: BF092601.D
Acq: 28 Jan 2017 2:55

Tgt Ion:278 Resp: 551557

Ion	Ratio	Lower	Upper
278	100		
139	21.8	14.8	22.2
279	23.8	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: BF092601.D
Acq: 28 Jan 2017 2:55

Instrument :
BNA_F
ClientSampleId :
SB-02-COMPMS

Tgt Ion:276 Resp: 530365

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	23.7	16.0	24.0