Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011617\
Data File : BF092284.D
Acq On : 16 Jan 2017 14:33
Operator : UM/SJ
Sample : PB95965BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95965BS

Quant Time: Jan 17 00:41:27 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.56	152	255551	20.00	ng		-0.08
21) Naphthalene-d8	7.86	136	997285	20.00	ng		-0.08
38) Acenaphthene-d10	9.60	164	538980	20.00	ng		-0.08
63) Phenanthrene-d10	11.08	188	968497	20.00	ng		-0.08
75) Chrysene-d12	13.71	240	646036	20.00	ng		-0.08
86) Perylene-d12	15.06	264	750941	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.17	112	1990870	130.08	ng		-0.07
7) Phenol-d6	6.24	99	2572888	137.69	ng		-0.07
23) Nitrobenzene-d5	7.15	82	1605118	89.50	ng		-0.07
41) 2,4,6-Tribromophenol	10.39	330	574583	128.82	ng		-0.08
44) 2-Fluorobiphenyl	8.93	172	2513893	97.46	ng		-0.08
78) Terphenyl-d14	12.66	244	2509439	94.21	ng		-0.09
Target Compounds							Qvalue
2) 1,4-Dioxane	2.08	88	271206	35.99	ng		97
3) Pyridine	2.69	79	809038	30.76	ng		97
4) n-Nitrosodimethylamine	2.67	42	362880	36.58	ng		97
6) Aniline	6.23	93	636704	26.23	ng	#	56
8) 2-Chlorophenol	6.36	128	780808	44.85	ng		92
9) Benzaldehyde	6.11	77	33547	2.18	ng		90
10) Phenol	6.26	94	1064417	49.99	ng	#	63
11) bis(2-Chloroethyl)ether	6.31	93	724888	42.79	ng		99
12) 1,3-Dichlorobenzene	6.51	146	784434	42.21	ng		99
13) 1,4-Dichlorobenzene	6.58	146	765523	40.47	ng		99
14) 1,2-Dichlorobenzene	6.74	146	645031	39.30	ng		98
15) Benzyl Alcohol	6.74	79	612040	42.15	ng		92
16) 2,2'-oxybis(1-Chloropropan	6.86	45	1007672	39.94	ng	#	39
17) 2-Methylphenol	6.86	107	609108	43.50	ng	#	91
18) Hexachloroethane	7.07	117	274922	39.20	ng	#	85
19) n-Nitroso-di-n-propylamine	7.00	70	523105	42.08	ng		98
20) 3+4-Methylphenols	7.02	107	855046	51.20	ng	#	71
22) Acetophenone	6.99	105	1090905	44.35	ng	#	92
24) Nitrobenzene	7.16	77	754351	39.49	ng		96
25) Isophorone	7.41	82	1523861	46.05	ng		99
26) 2-Nitrophenol	7.48	139	431153	45.77	ng		92
27) 2,4-Dimethylphenol	7.54	122	642626	41.13	ng		99
28) bis(2-Chloroethoxy)methane	7.62	93	939603	46.83	ng		99
29) 2,4-Dichlorophenol	7.73	162	625118	47.25	ng		91
30) 1,2,4-Trichlorobenzene	7.80	180	619080	42.70	ng		95
31) Naphthalene	7.88	128	2120504	46.46	ng		99
32) Benzoic acid	7.72	122	502486	43.36	ng		97
33) 4-Chloroaniline	7.94	127	414635	20.15	ng		98
34) Hexachlorobutadiene	7.99	225	320118	41.83	ng		99
35) Caprolactam	8.32	113	121664	27.98	ng	#	67
36) 4-Chloro-3-methylphenol	8.45	107	688065	45.20	ng		98
37) 2-Methylnaphthalene	8.56	142	1299788	48.24	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.74	216	592157	43.49	ng		98
40) Hexachlorocyclopentadiene	8.72	237	463344	76.58	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011617\
Data File : BF092284.D
Acq On : 16 Jan 2017 14:33
Operator : UM/SJ
Sample : PB95965BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95965BS

Quant Time: Jan 17 00:41:27 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.86	196	411311	43.19	ng		97
43) 2,4,5-Trichlorophenol	8.91	196	380981	38.87	ng		96
45) 1,1'-Biphenyl	9.03	154	1730048	46.88	ng		98
46) 2-Chloronaphthalene	9.06	162	1311794	44.89	ng		99
47) 2-Nitroaniline	9.16	65	398189	38.27	ng		99
48) Acenaphthylene	9.47	152	1967281	43.77	ng		99
49) Dimethylphthalate	9.34	163	1574981	45.69	ng		99
50) 2,6-Dinitrotoluene	9.41	165	377327	50.01	ng		99
51) Acenaphthene	9.64	154	1326168	43.52	ng		99
52) 3-Nitroaniline	9.57	138	216282	23.16	ng		98
53) 2,4-Dinitrophenol	9.70	184	406996	96.94	ng	#	81
54) Dibenzofuran	9.81	168	1820213	44.23	ng		97
55) 4-Nitrophenol	9.81	139	1223858	193.04	ng	#	9
56) 2,4-Dinitrotoluene	9.81	165	386797	40.84	ng	#	63
57) Fluorene	10.15	166	1540777	51.46	ng		99
58) 2,3,4,6-Tetrachlorophenol	9.94	232	371334	47.90	ng		97
59) Diethylphthalate	10.04	149	1493668	44.62	ng		99
60) 4-Chlorophenyl-phenylether	10.14	204	584973	44.62	ng		96
61) 4-Nitroaniline	10.20	138	493881	51.04	ng		82
62) Azobenzene	10.30	77	1848339	50.15	ng		96
64) 4,6-Dinitro-2-methylphenol	10.22	198	291521	49.78	ng	#	42
65) n-Nitrosodiphenylamine	10.27	169	1282738	44.63	ng		99
66) 4-Bromophenyl-phenylether	10.63	248	485225	48.16	ng	#	81
67) Hexachlorobenzene	10.69	284	459561	42.68	ng	#	83
68) Atrazine	10.80	200	407804	43.99	ng		98
69) Pentachlorophenol	10.90	266	419949	79.48	ng		98
70) Phenanthrene	11.10	178	2167020	41.26	ng		99
71) Anthracene	11.16	178	2309070	52.63	ng		98
72) Carbazole	11.32	167	2270233	68.32	ng		99
73) Di-n-butylphthalate	11.65	149	2380167	48.12	ng		99
74) Fluoranthene	12.28	202	2050226	44.45	ng		99
76) Benzidine	12.42	184	851122	54.21	ng		95
77) Pyrene	12.51	202	2276550	48.03	ng		99
79) Butylbenzylphthalate	13.14	149	1013986	47.04	ng		99
80) Benzo(a)anthracene	13.70	228	1852690	50.80	ng		99
81) 3,3'-Dichlorobenzidine	13.66	252	431211	31.18	ng		98
82) Chrysene	13.73	228	1682226	45.99	ng		99
83) Bis(2-ethylhexyl)phthalate	13.71	149	1327685	52.30	ng	#	94
84) Di-n-octyl phthalate	14.31	149	2580921	54.88	ng		100
85) Indeno(1,2,3-cd)pyrene	16.29	276	1785338	56.34	ng		98
87) Benzo(b)fluoranthene	14.73	252	3778602	80.82	ng	#	96
88) Benzo(k)fluoranthene	14.73	252	3779061	94.79	ng	#	97
89) Benzo(a)pyrene	15.00	252	1793424	43.22	ng		98
90) Dibenzo(a,h)anthracene	16.29	278	1449301	42.49	ng		98
91) Benzo(g,h,i)perylene	16.65	276	1561886	44.04	ng	#	92

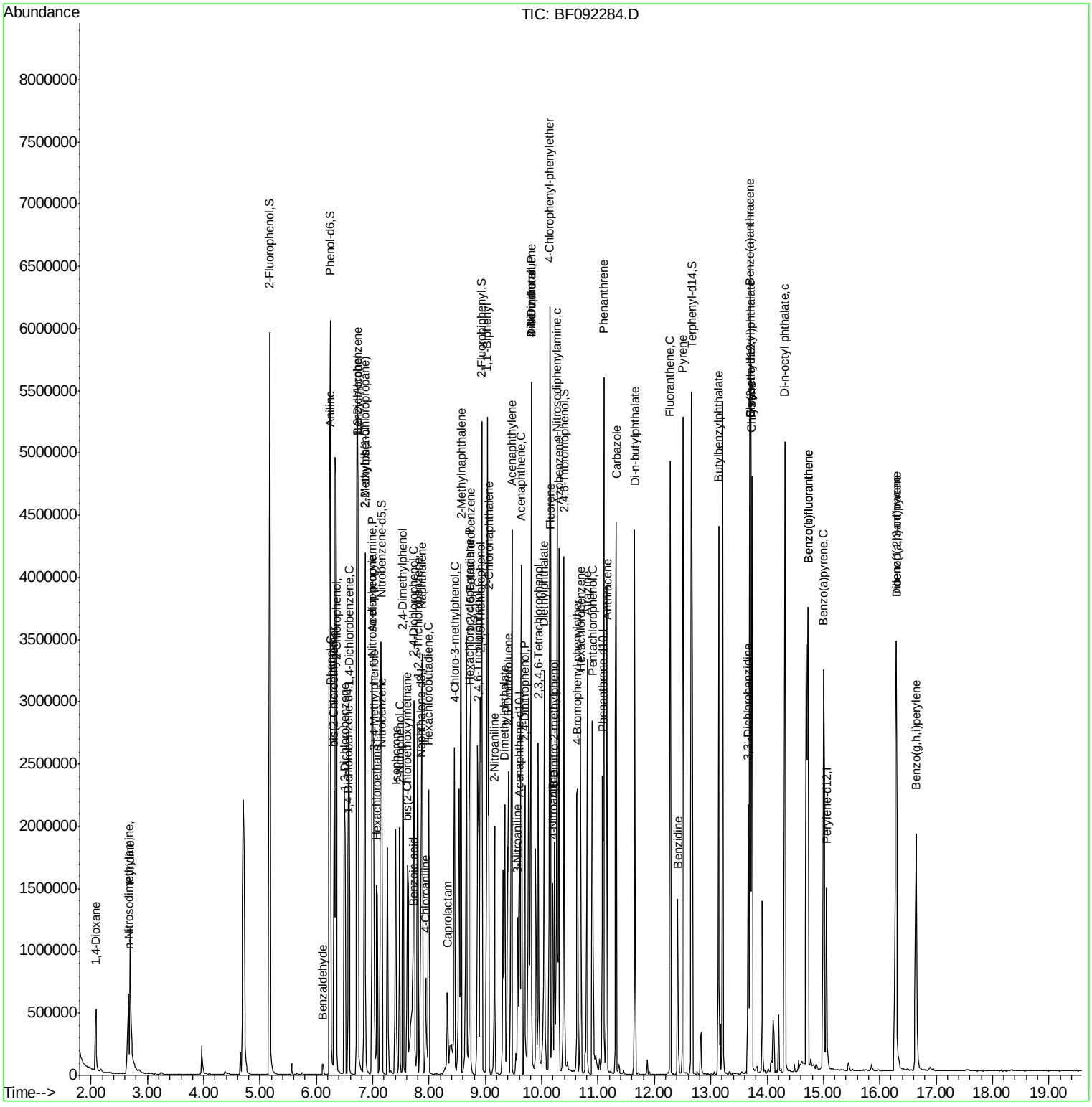
(#) = qualifier out of range (m) = manual integration (+) = signals summed

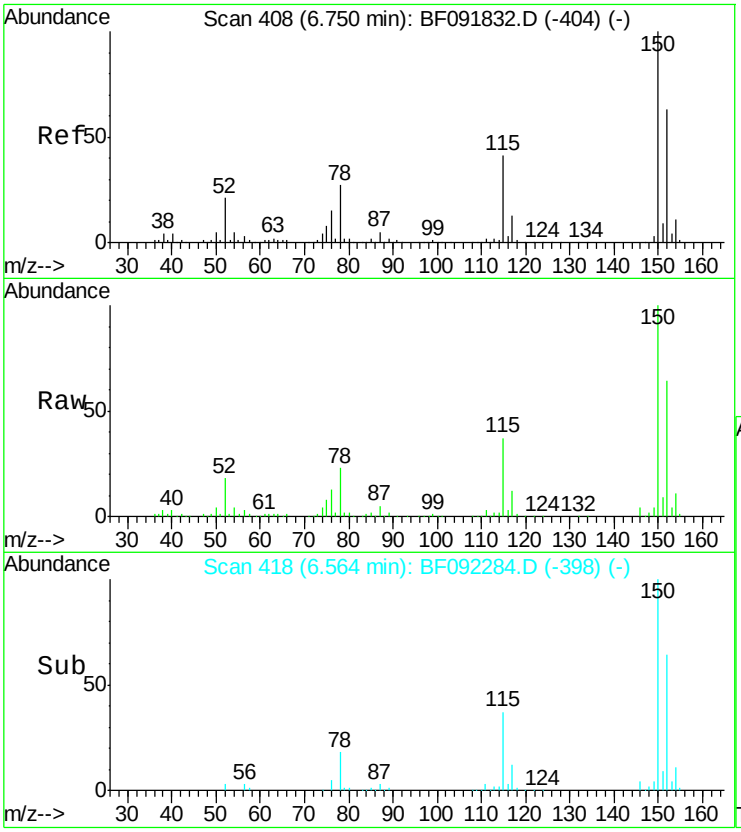
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF011617\
Data File : BF092284.D
Acq On : 16 Jan 2017 14:33
Operator : UM/SJ
Sample : PB95965BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Quant Time: Jan 17 00:41:27 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF122116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Jan 06 15:43:51 2017
Response via : Initial Calibration



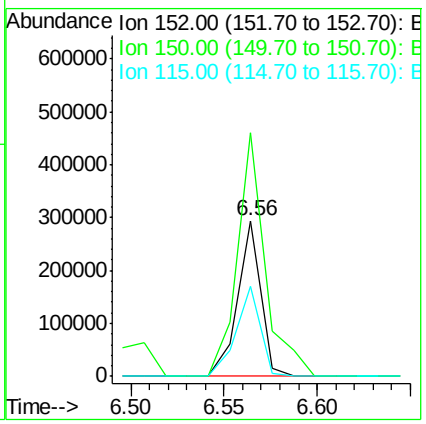


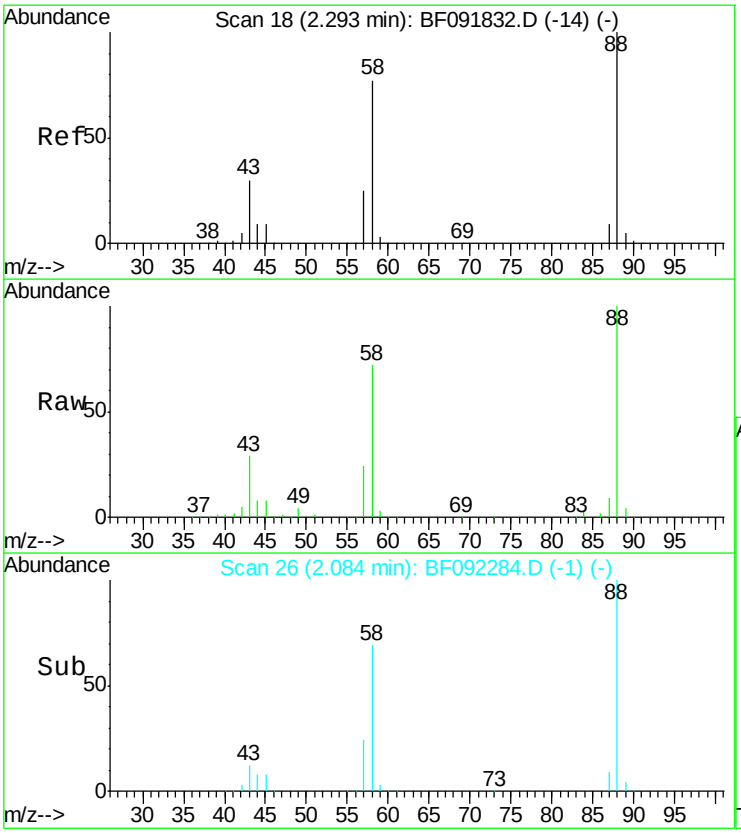
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.56 min Scan# 418
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:152 Resp: 255551

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.9	187.3
115	58.1	46.0	69.0

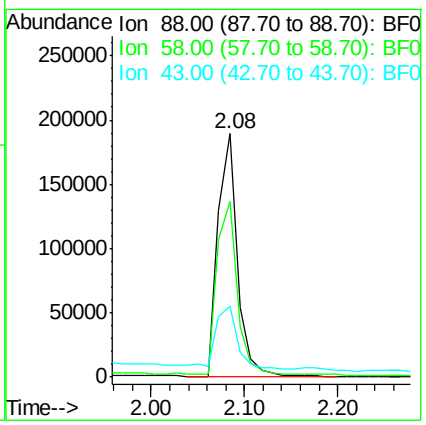


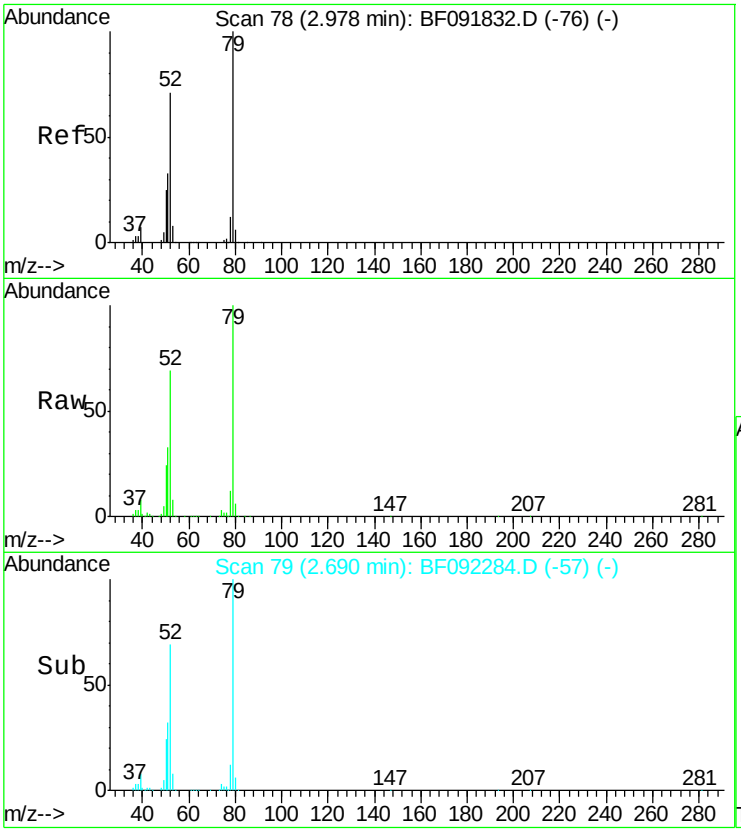


#2
1,4-Dioxane
Concen: 35.99 ng
RT: 2.08 min Scan# 26
Delta R.T. 0.00 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 88 Resp: 271206

Ion	Ratio	Lower	Upper
88	100		
58	74.7	57.8	86.8
43	29.2	22.3	33.5



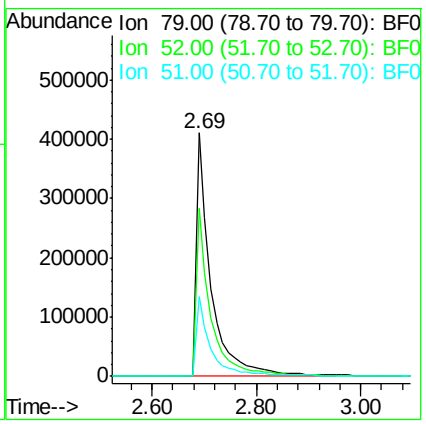


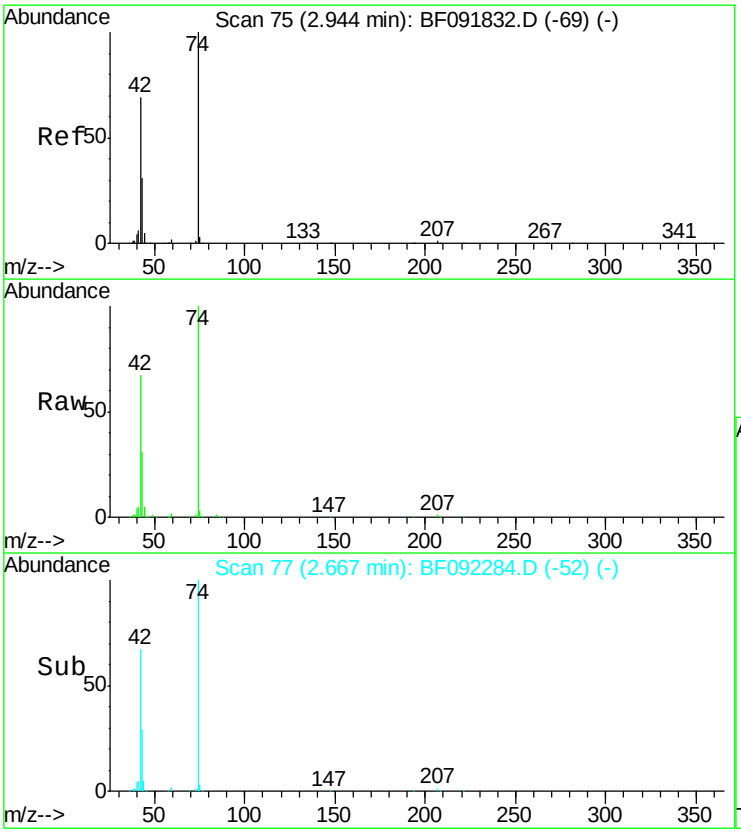
#3
Pyridine
Concen: 30.76 ng
RT: 2.69 min Scan# 79
Delta R.T. -0.04 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 79 Resp: 809038

Ion	Ratio	Lower	Upper
79	100		
52	69.0	57.1	85.7
51	32.5	27.3	40.9

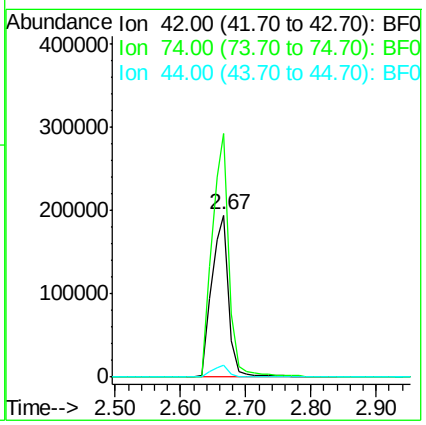


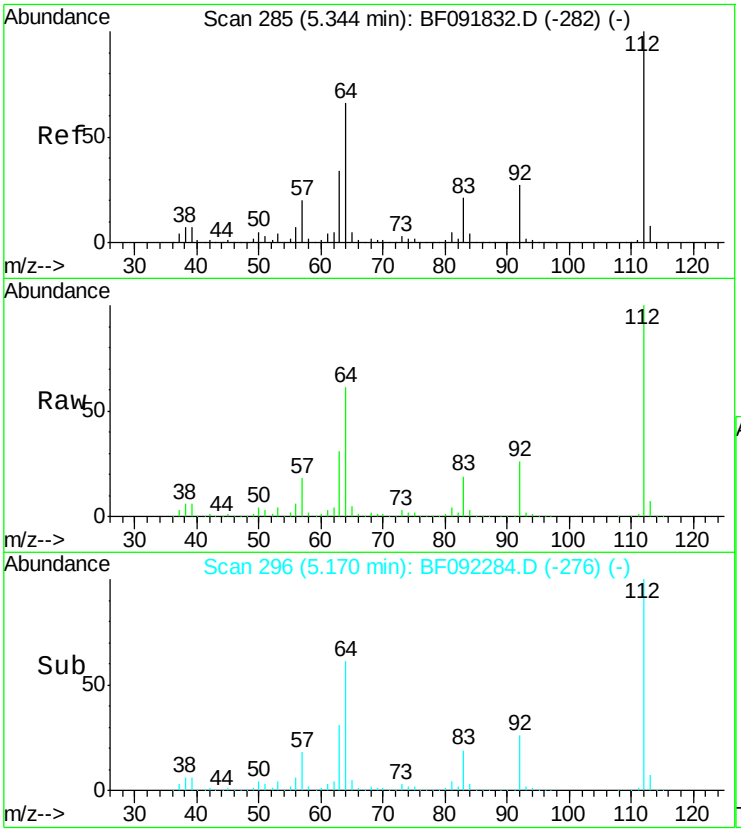


#4
n-Nitrosodimethylamine
Concen: 36.58 ng
RT: 2.67 min Scan# 77
Delta R.T. -0.02 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 42 Resp: 362880

Ion	Ratio	Lower	Upper
42	100		
74	150.0	117.0	175.4
44	7.2	5.5	8.3



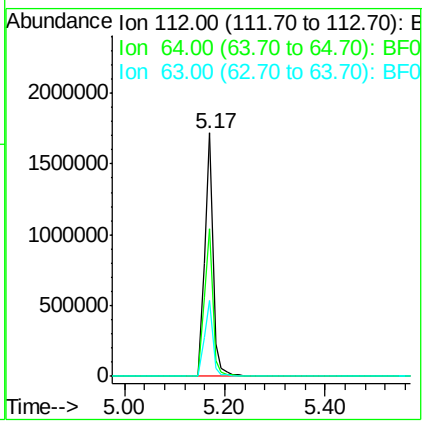


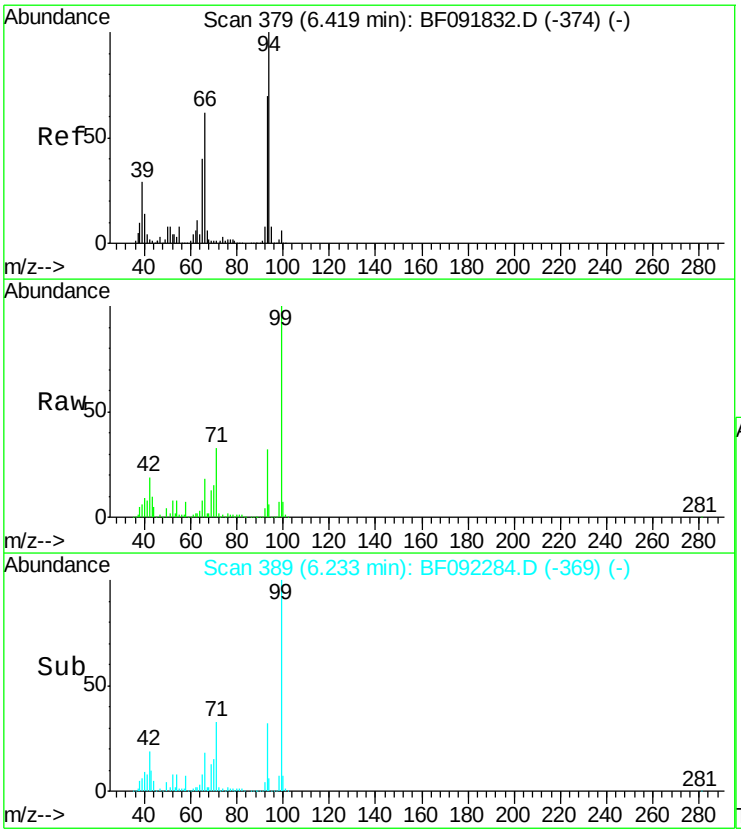
#5
2-Fluorophenol
Concen: 130.08 ng
RT: 5.17 min Scan# 296
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:112 Resp: 1990870

Ion	Ratio	Lower	Upper
112	100		
64	60.6	46.1	69.1
63	31.0	23.8	35.6

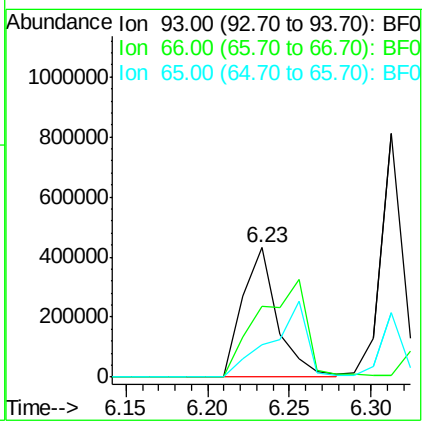


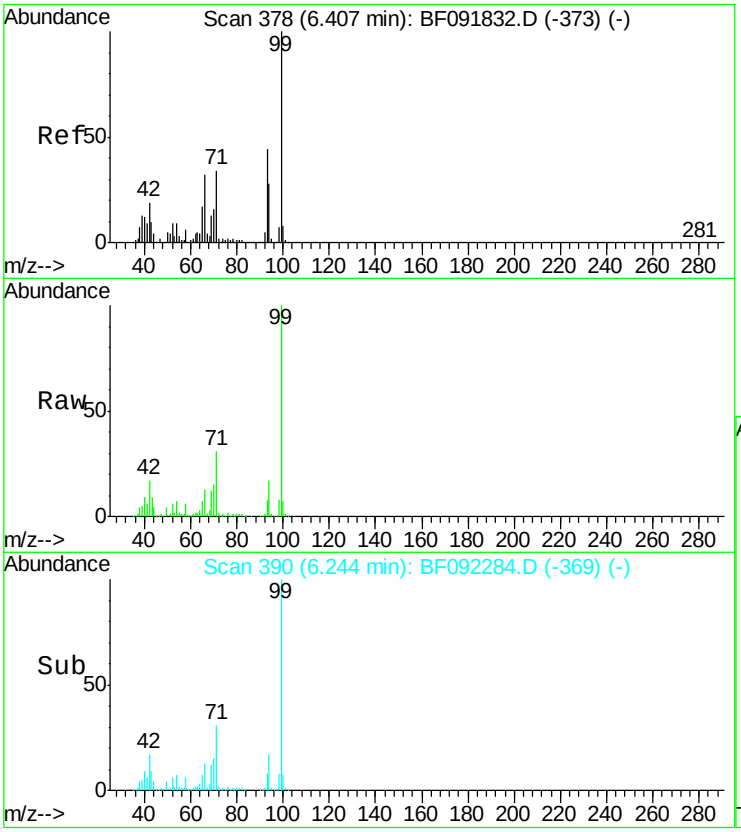


#6
Aniline
Concen: 26.23 ng
RT: 6.23 min Scan# 389
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 93 Resp: 636704

Ion	Ratio	Lower	Upper
93	100		
66	54.6	76.2	114.2#
65	24.9	49.3	73.9#



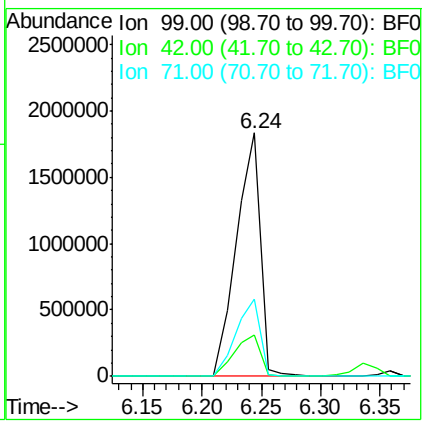


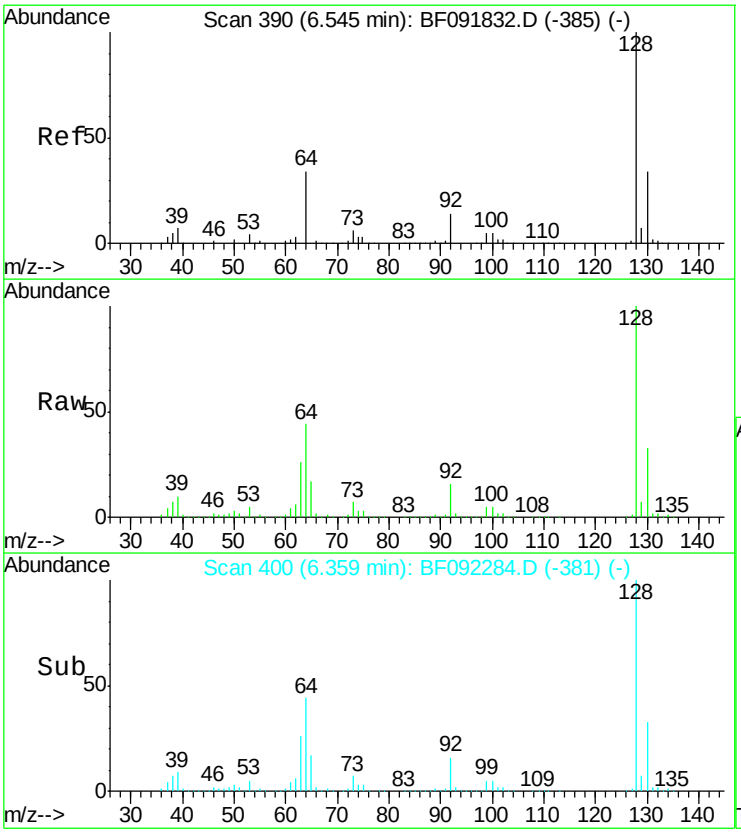
#7
Phenol-d6
Concen: 137.69 ng
RT: 6.24 min Scan# 390
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 99 Resp: 2572888

Ion	Ratio	Lower	Upper
99	100		
42	16.9	15.6	23.4
71	31.5	27.5	41.3

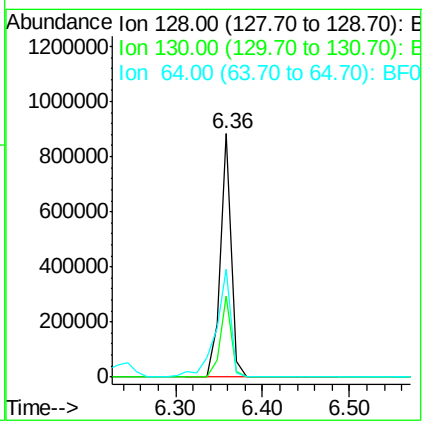


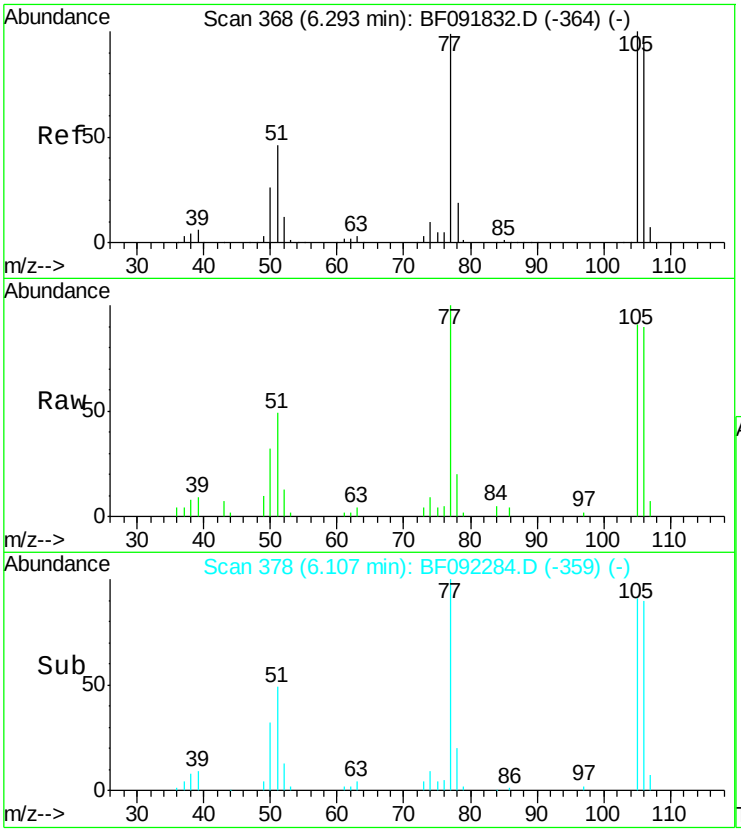


#8
2-Chlorophenol
Concen: 44.85 ng
RT: 6.36 min Scan# 400
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:128 Resp: 780808

Ion	Ratio	Lower	Upper
128	100		
130	33.4	12.3	52.3
64	44.3	32.2	72.2



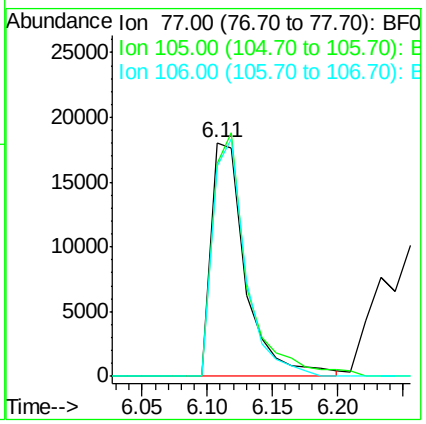


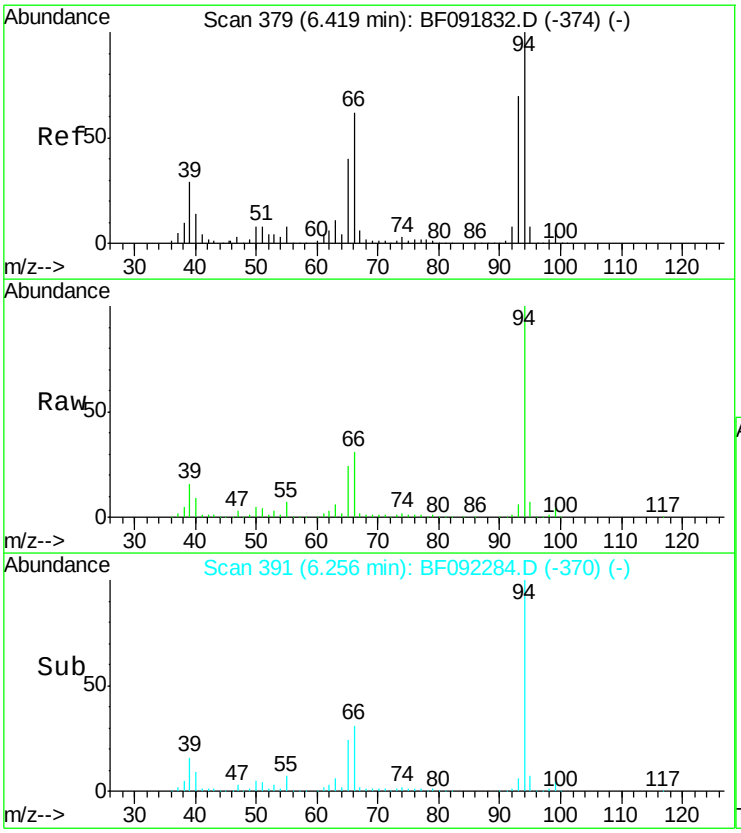
#9
Benzaldehyde
Concen: 2.18 ng
RT: 6.11 min Scan# 378
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 77 Resp: 33547

Ion	Ratio	Lower	Upper
77	100		
105	91.1	83.9	123.9
106	90.1	77.6	117.6

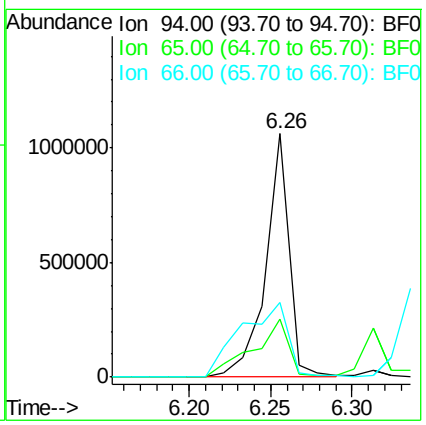


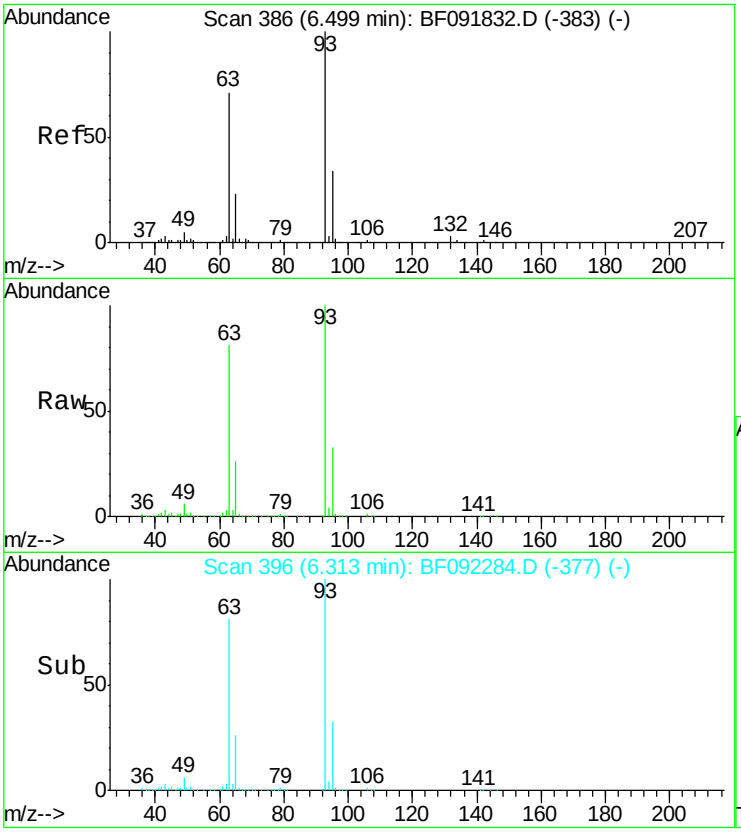


#10
Phenol
Concen: 49.99 ng
RT: 6.26 min Scan# 391
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 94 Resp: 1064417

Ion	Ratio	Lower	Upper
94	100		
65	23.9	21.4	61.4
66	30.7	44.0	84.0#



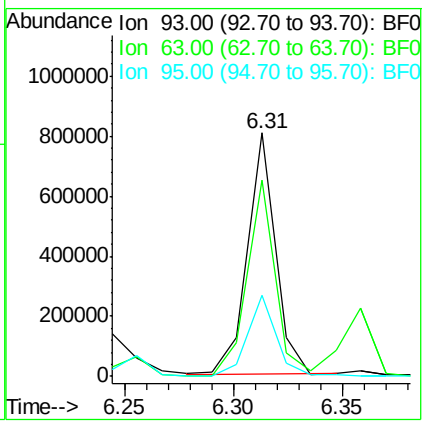


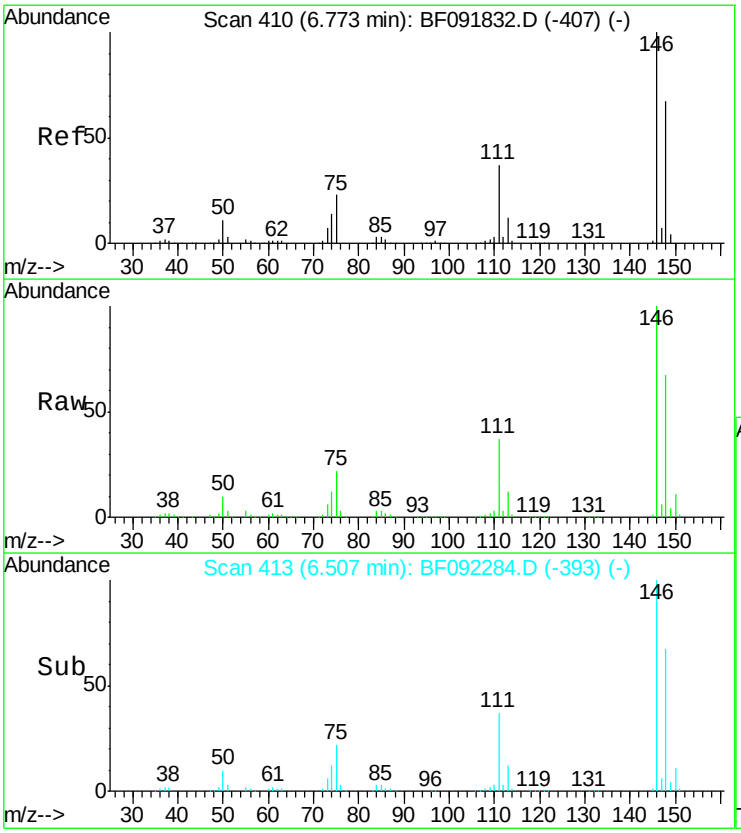
#11
bis(2-Chloroethyl)ether
Concen: 42.79 ng
RT: 6.31 min Scan# 396
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 93 Resp: 724888

Ion	Ratio	Lower	Upper
93	100		
63	80.8	60.4	100.4
95	33.5	12.8	52.8

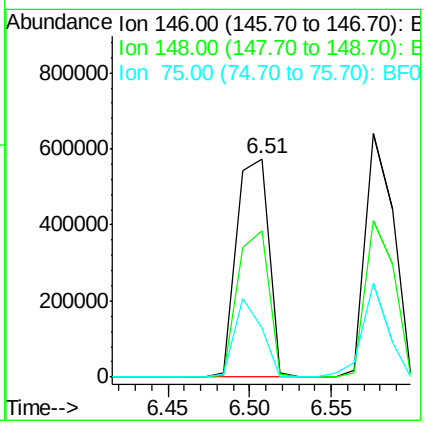


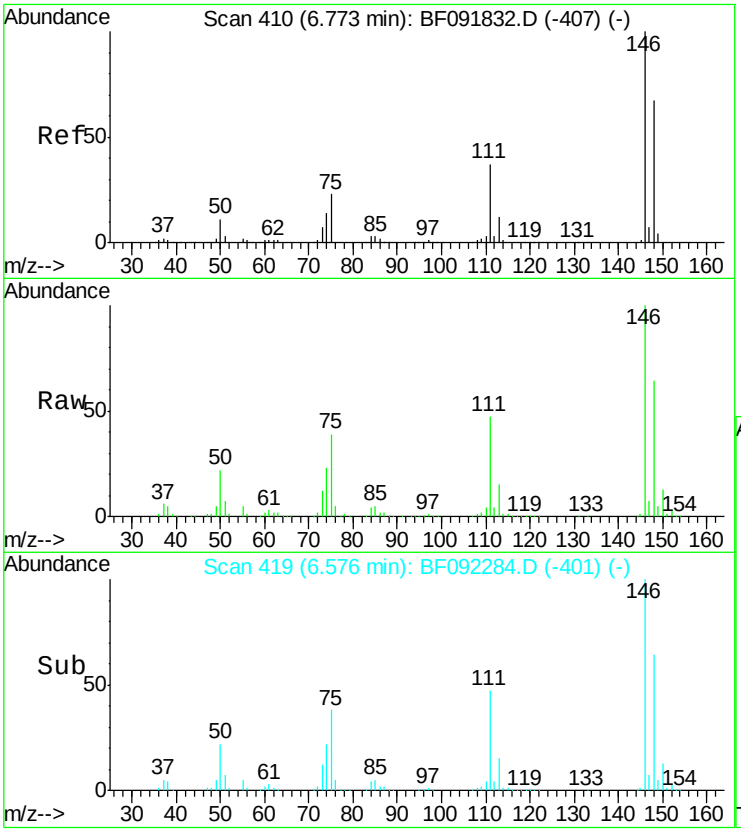


#12
1,3-Dichlorobenzene
Concen: 42.21 ng
RT: 6.51 min Scan# 413
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:146 Resp: 784434

Ion	Ratio	Lower	Upper
146	100		
148	66.7	53.4	80.0
75	22.2	18.5	27.7



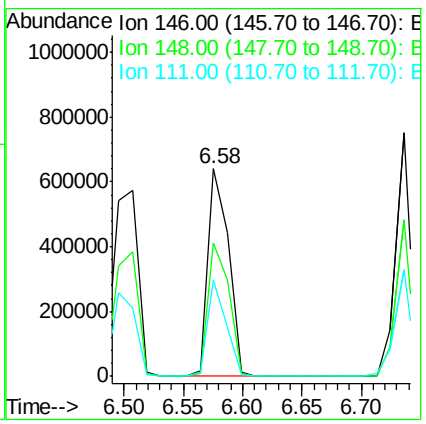


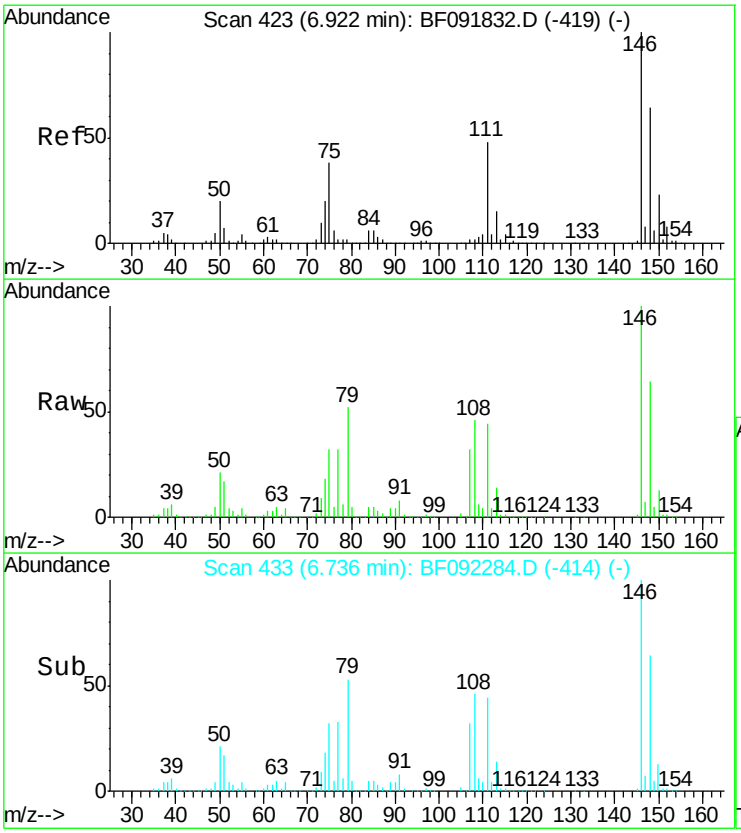
#13
1,4-Dichlorobenzene
Concen: 40.47 ng
RT: 6.58 min Scan# 419
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:146 Resp: 765523

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	76.0
111	46.6	36.2	54.4

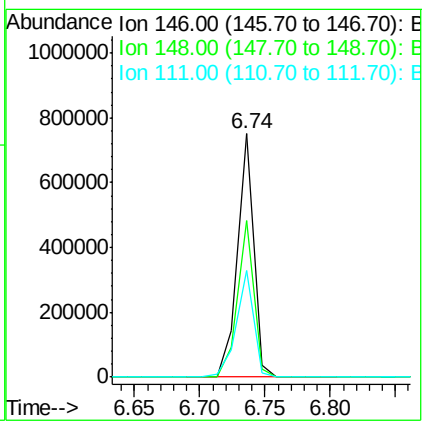


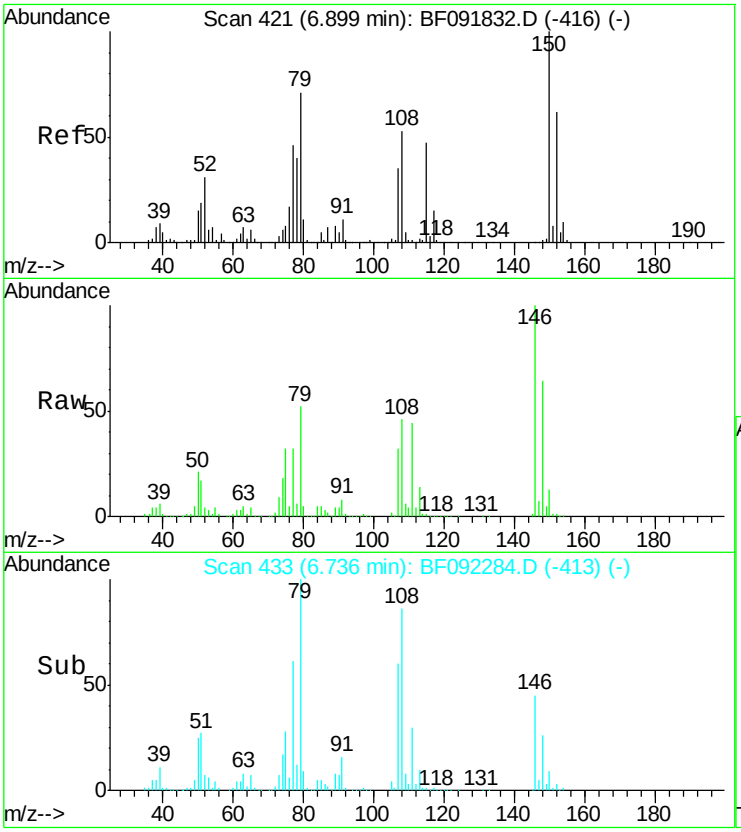


#14
1,2-Dichlorobenzene
Concen: 39.30 ng
RT: 6.74 min Scan# 433
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:146 Resp: 645031

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.2	78.2
111	43.7	36.2	54.2



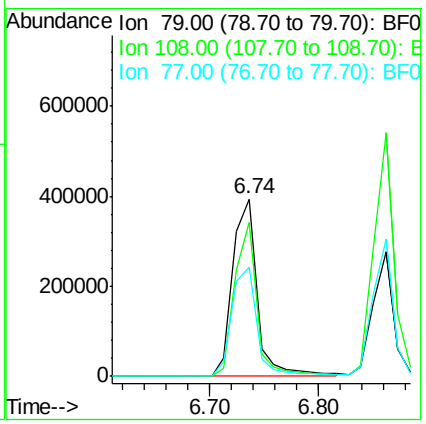


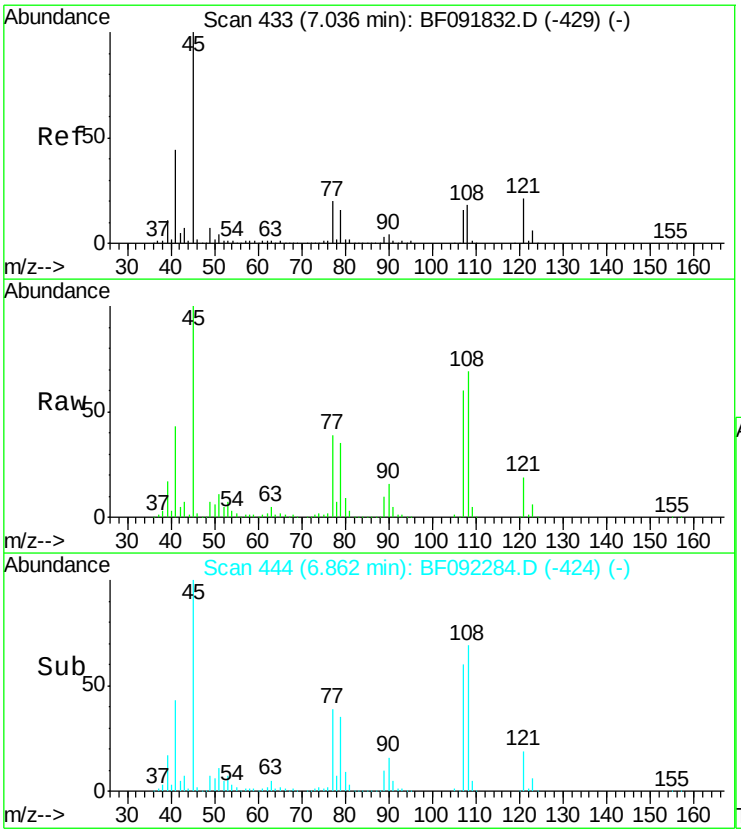
#15
Benzyl Alcohol
Concen: 42.15 ng
RT: 6.74 min Scan# 433
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 79 Resp: 612040

Ion	Ratio	Lower	Upper
79	100		
108	86.9	61.4	92.0
77	61.4	50.9	76.3

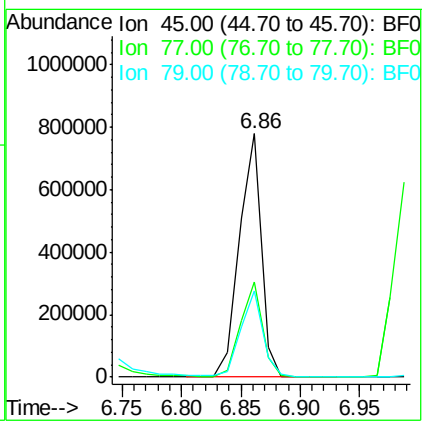


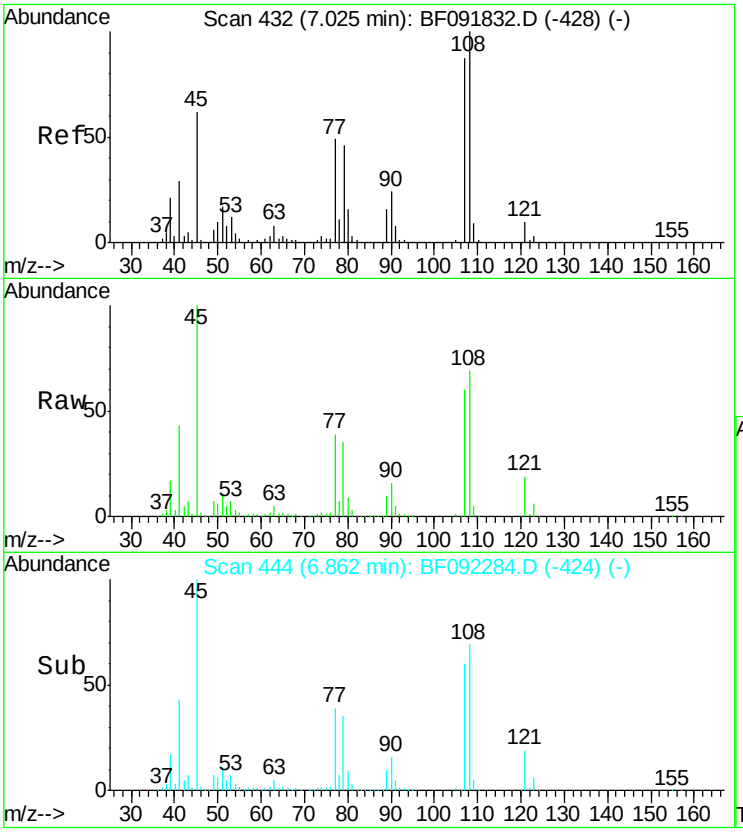


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.94 ng
RT: 6.86 min Scan# 444
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 45 Resp: 1007672

Ion	Ratio	Lower	Upper
45	100		
77	39.1	0.0	34.6#
79	35.3	0.0	31.2#



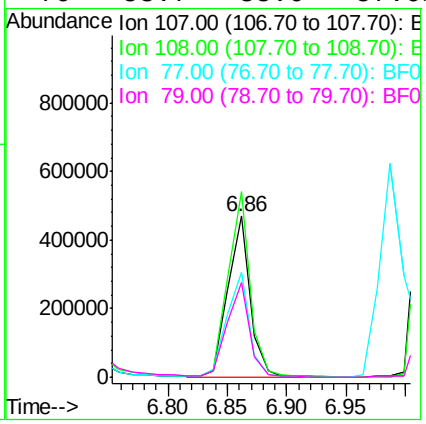


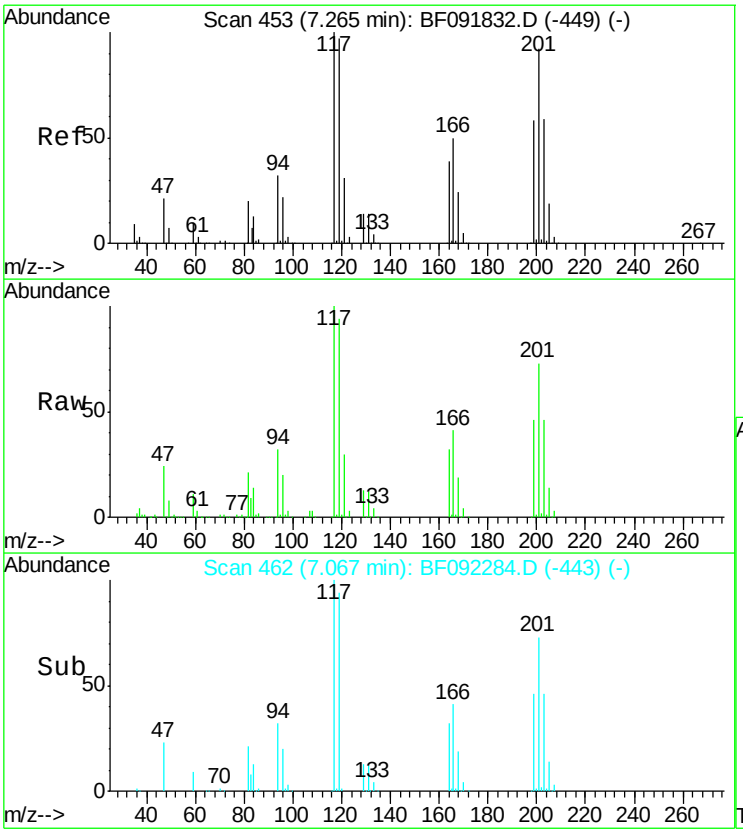
#17
2-Methylphenol
Concen: 43.50 ng
RT: 6.86 min Scan# 444
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:107 Resp: 609108

Ion	Ratio	Lower	Upper
107	100		
108	115.3	93.0	139.6
77	65.0	39.8	59.8#
79	58.7	38.0	57.0#

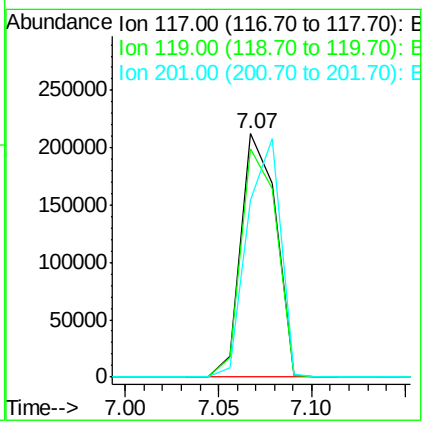


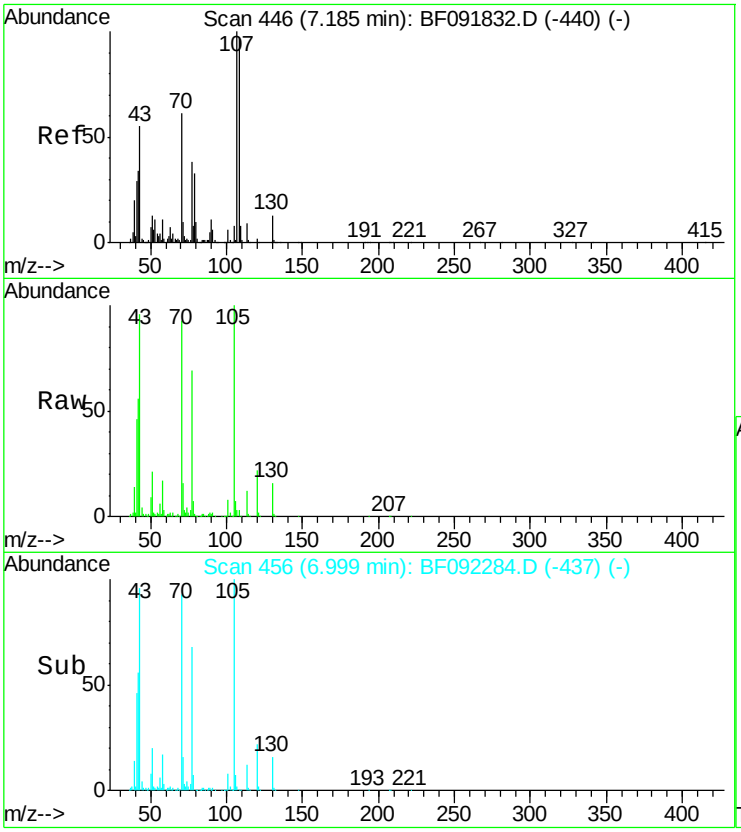


#18
Hexachloroethane
Concen: 39.20 ng
RT: 7.07 min Scan# 462
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:117 Resp: 274922

Ion	Ratio	Lower	Upper
117	100		
119	93.6	78.1	117.1
201	72.6	78.6	117.8#



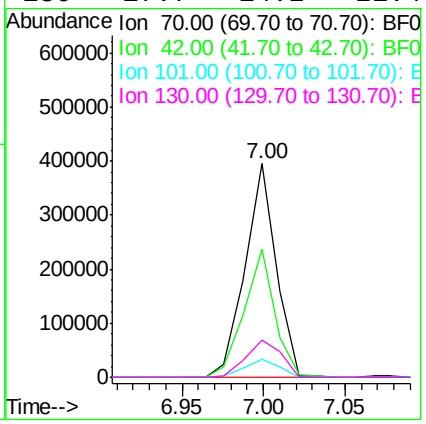


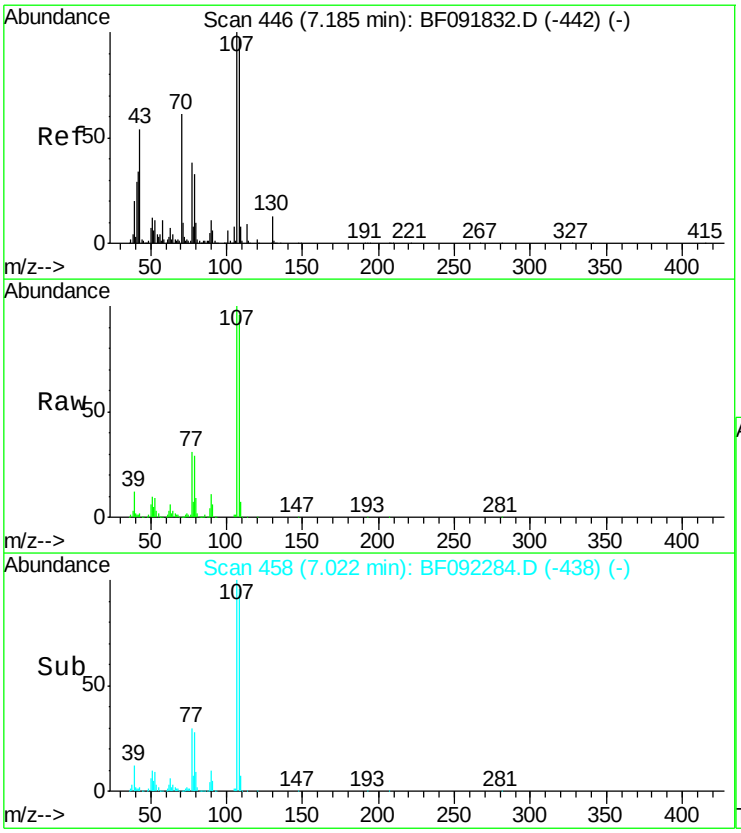
#19
n-Nitroso-di-n-propylamine
Concen: 42.08 ng
RT: 7.00 min Scan# 456
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 70 Resp: 523105

Ion	Ratio	Lower	Upper
70	100		
42	60.2	49.4	74.0
101	8.6	7.4	11.2
130	17.7	14.2	21.4

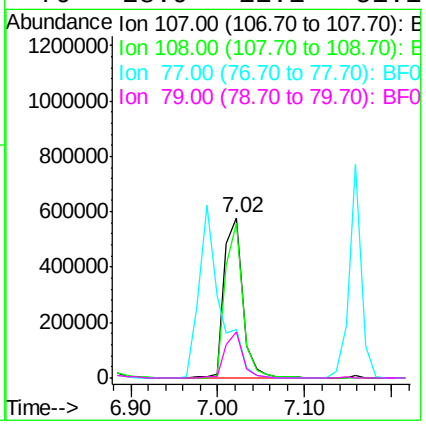


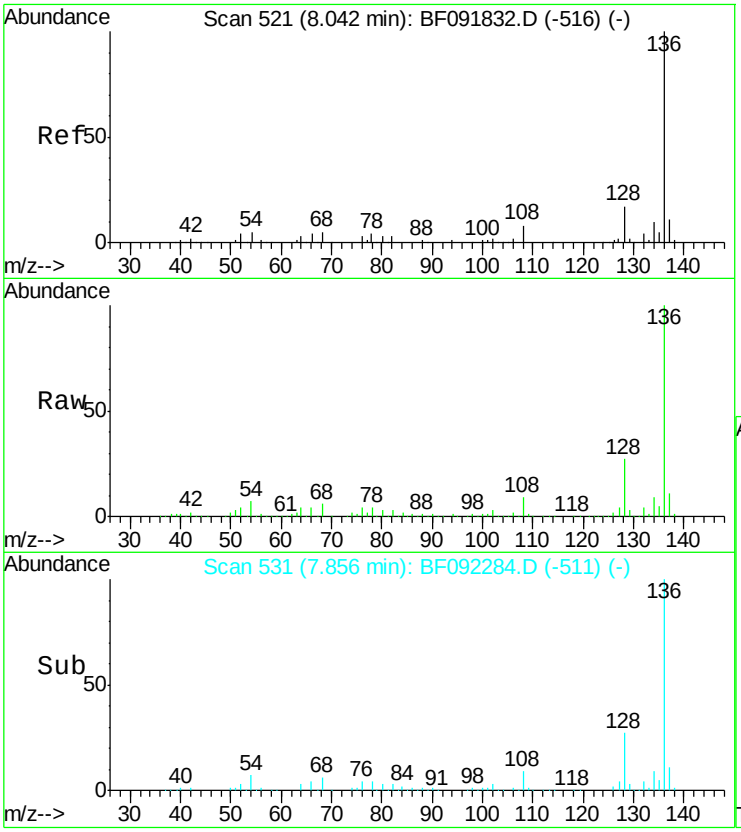


#20
3+4-Methylphenols
Concen: 51.20 ng
RT: 7.02 min Scan# 458
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:107 Resp: 855046

Ion	Ratio	Lower	Upper
107	100		
108	96.4	73.0	113.0
77	30.6	71.3	111.3#
79	28.9	11.1	51.1



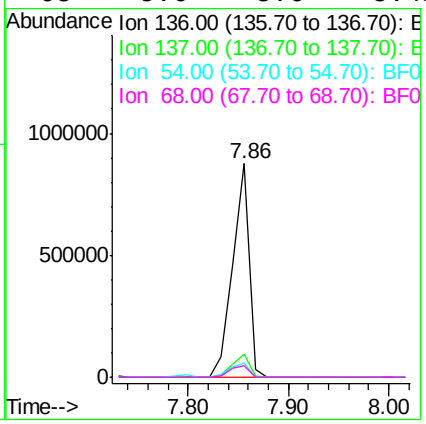


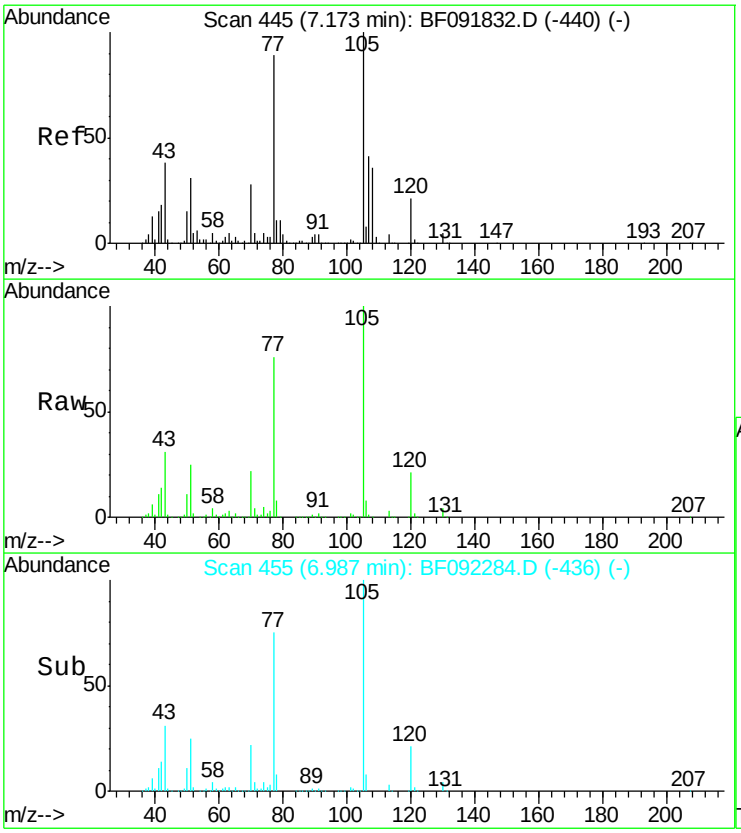
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.86 min Scan# 531
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:136 Resp: 997285

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	6.5	4.5	6.7
68	5.6	3.6	5.4#

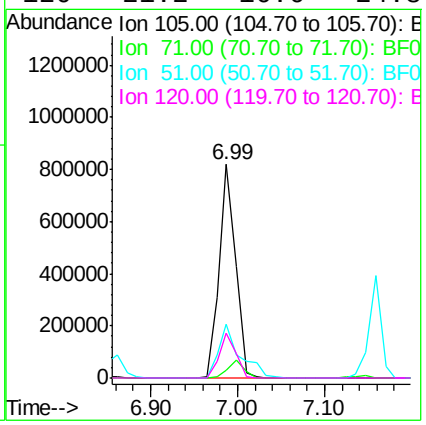


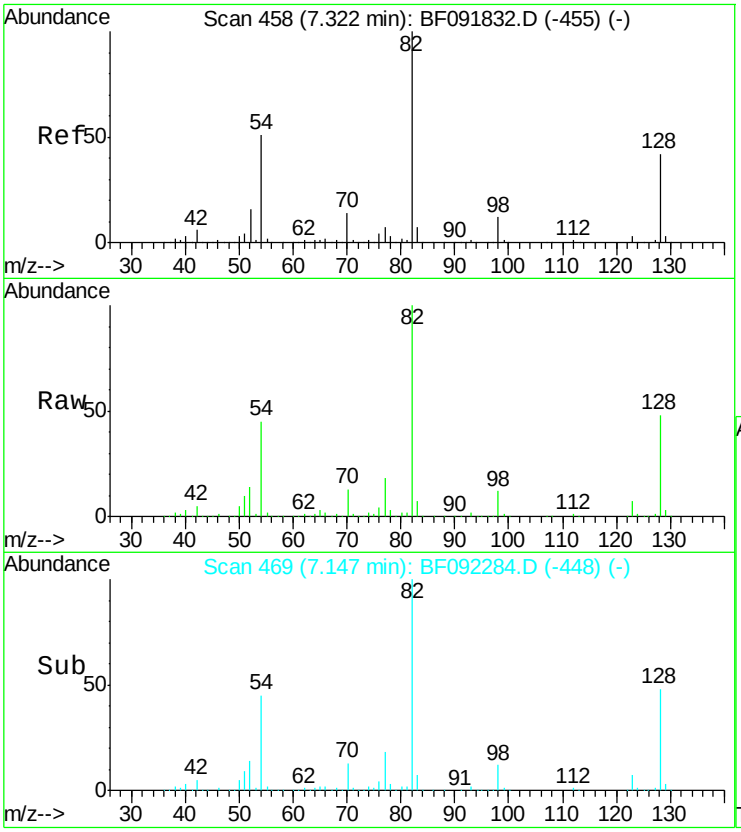


#22
Acetophenone
Concen: 44.35 ng
RT: 6.99 min Scan# 455
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:105 Resp: 1090905

Ion	Ratio	Lower	Upper
105	100		
71	3.6	3.2	4.8
51	25.5	26.2	39.4#
120	21.2	16.6	24.8



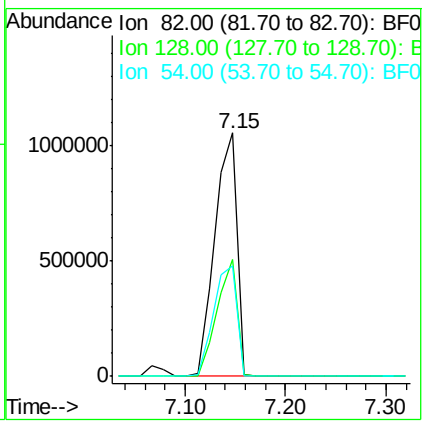


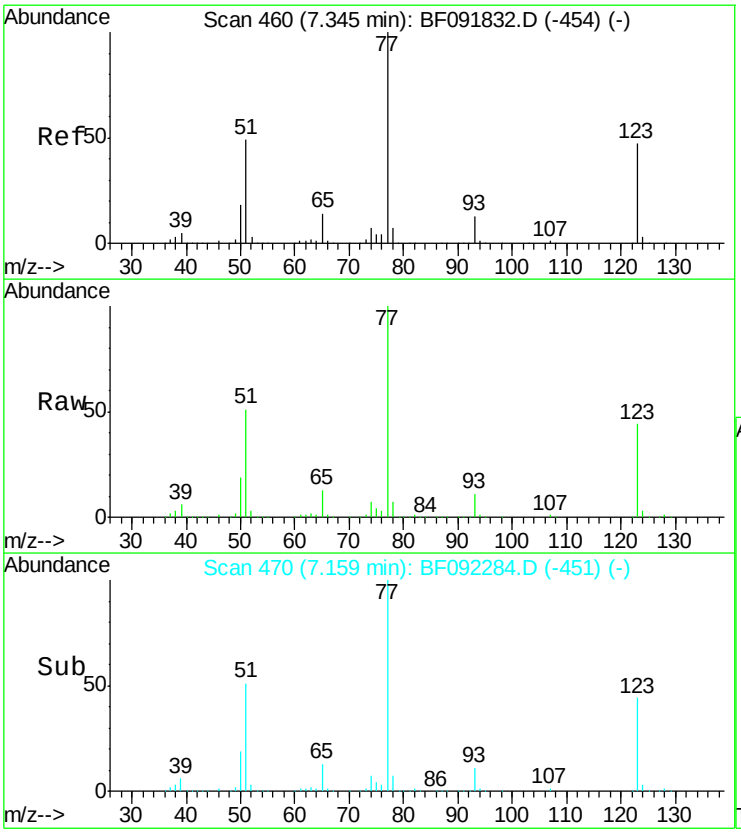
#23
Nitrobenzene-d5
Concen: 89.50 ng
RT: 7.15 min Scan# 469
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 82 Resp: 1605118

Ion	Ratio	Lower	Upper
82	100		
128	47.8	34.6	52.0
54	45.5	39.5	59.3

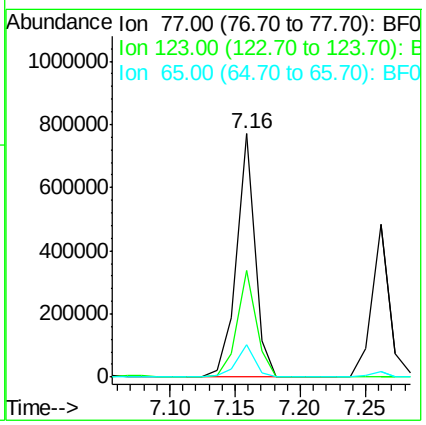


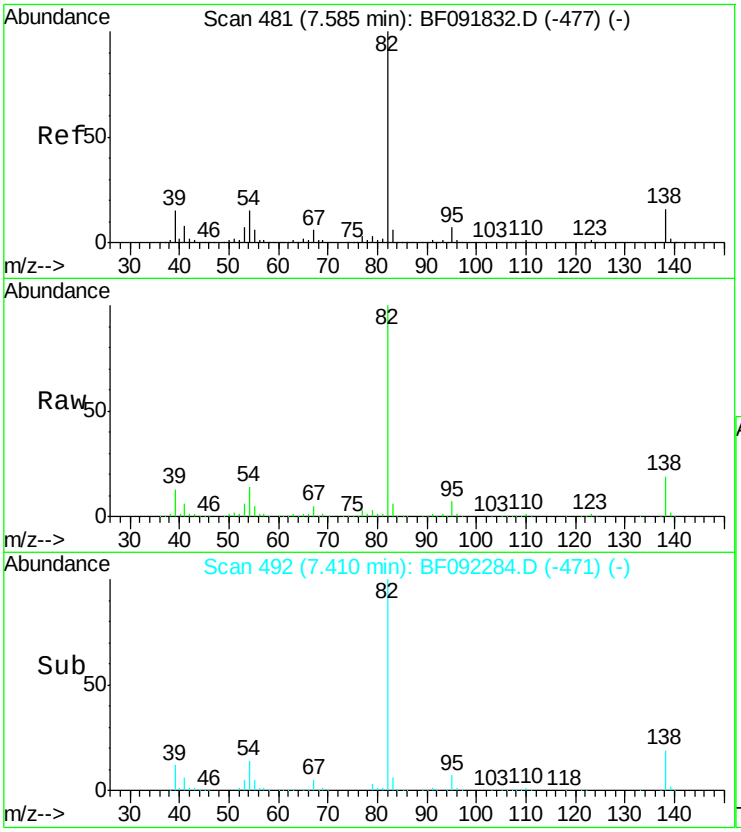


#24
Nitrobenzene
Concen: 39.49 ng
RT: 7.16 min Scan# 470
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 77 Resp: 754351

Ion	Ratio	Lower	Upper
77	100		
123	43.9	33.0	49.4
65	13.5	11.2	16.8



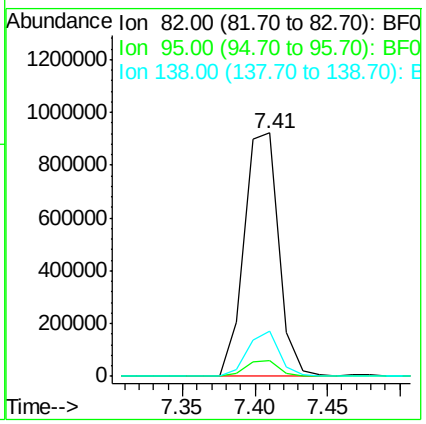


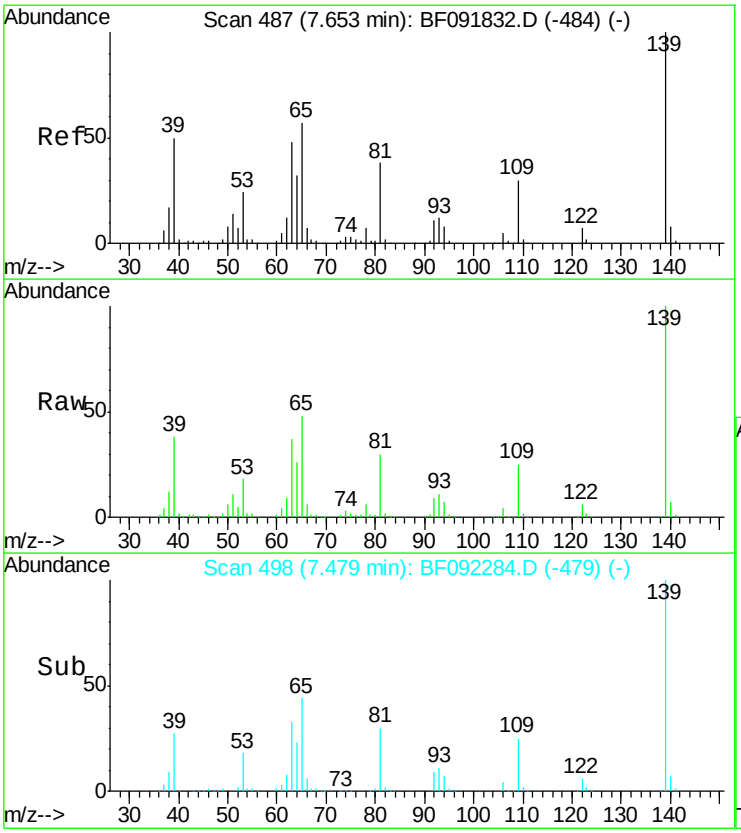
#25
Isophorone
Concen: 46.05 ng
RT: 7.41 min Scan# 492
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 82 Resp: 1523861

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.6	8.4
138	18.6	14.6	22.0

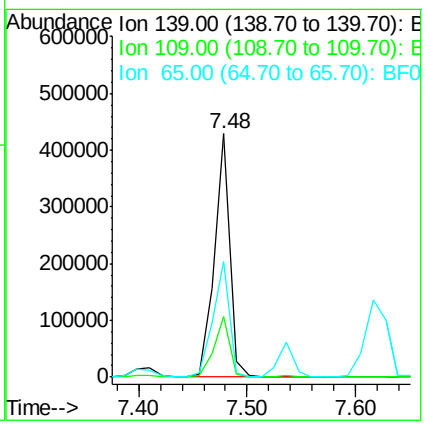


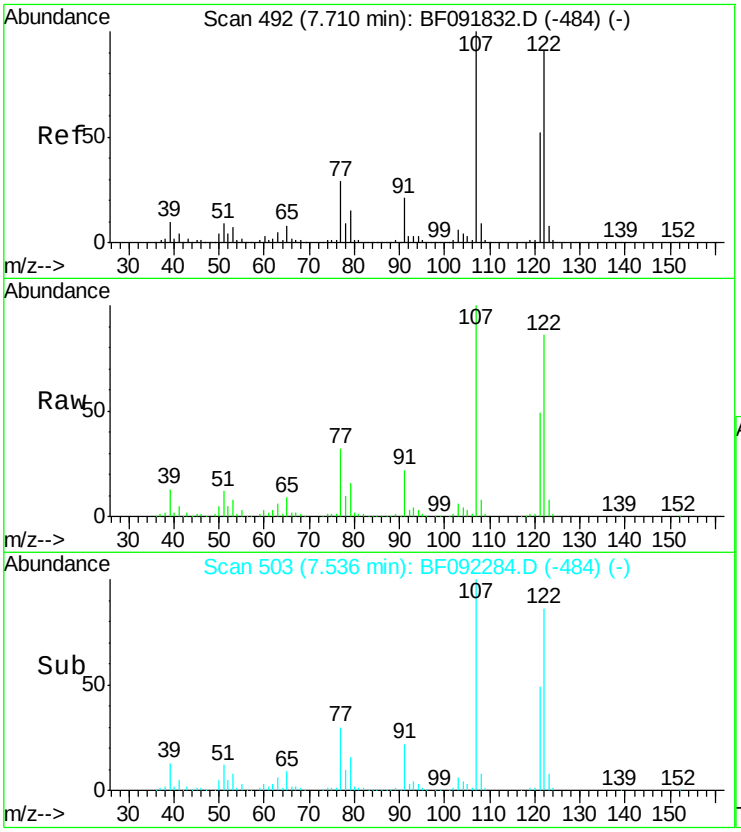


#26
2-Nitrophenol
Concen: 45.77 ng
RT: 7.48 min Scan# 498
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:139 Resp: 431153

Ion	Ratio	Lower	Upper
139	100		
109	25.1	23.3	34.9
65	47.6	42.7	64.1



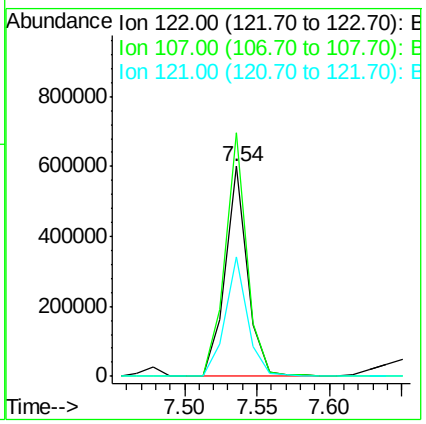


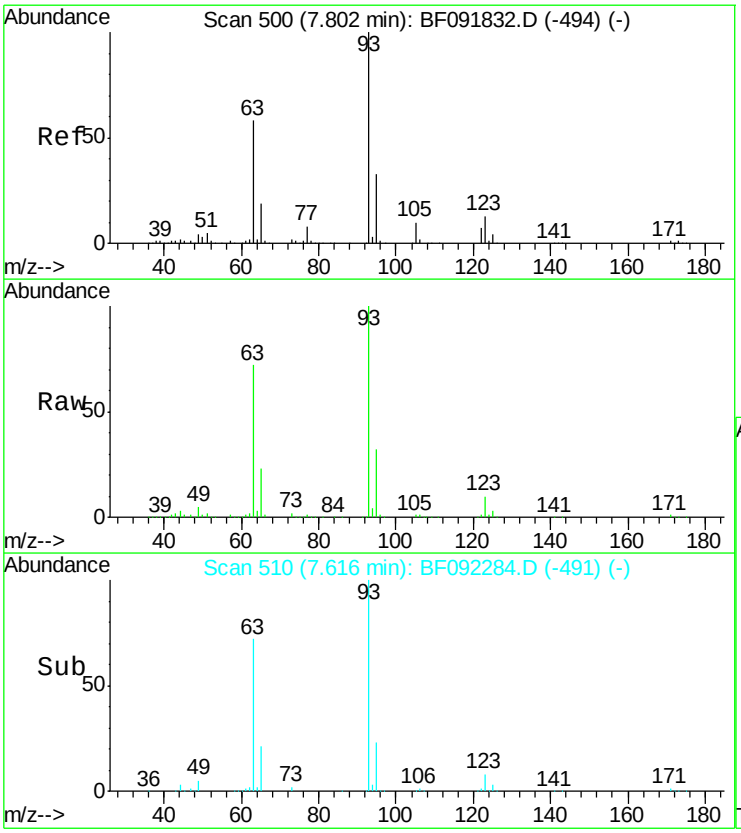
#27
2,4-Dimethylphenol
Concen: 41.13 ng
RT: 7.54 min Scan# 503
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:122 Resp: 642626

Ion	Ratio	Lower	Upper
122	100		
107	116.1	94.1	141.1
121	57.1	46.0	69.0

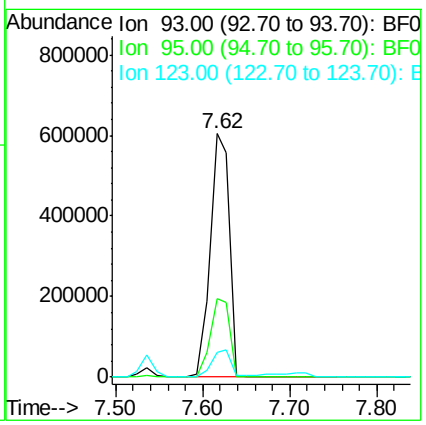


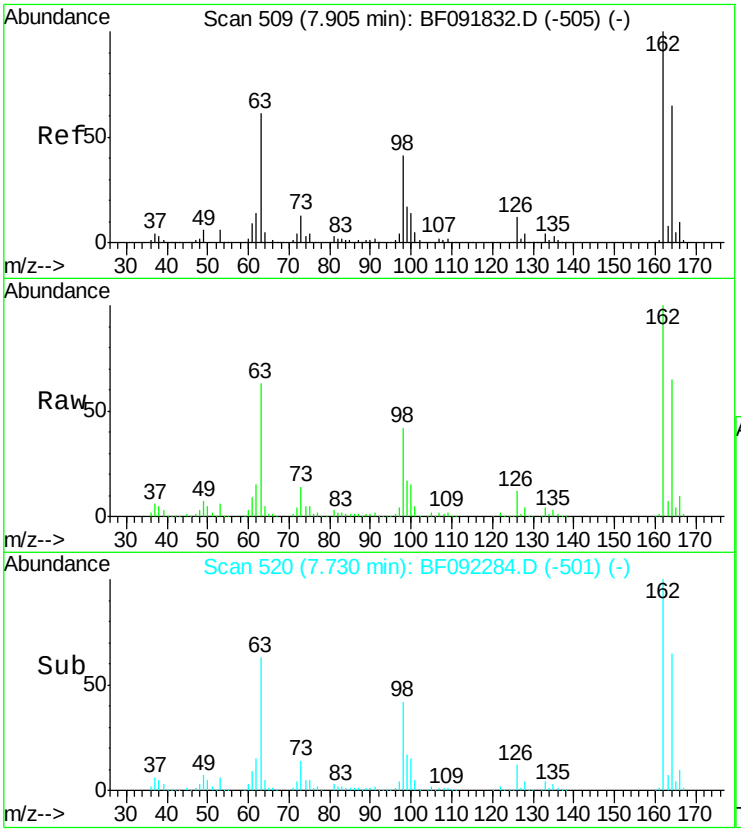


#28
bis(2-Chloroethoxy)methane
Concen: 46.83 ng
RT: 7.62 min Scan# 510
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 93 Resp: 939603

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.5	39.7
123	10.1	8.6	13.0



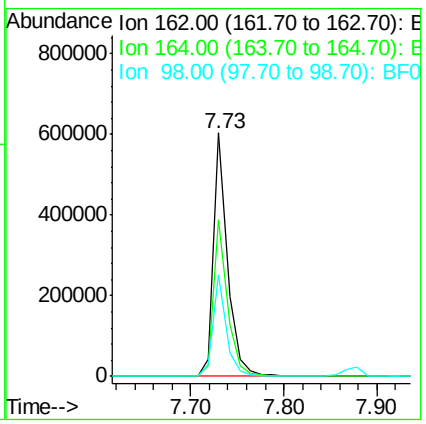


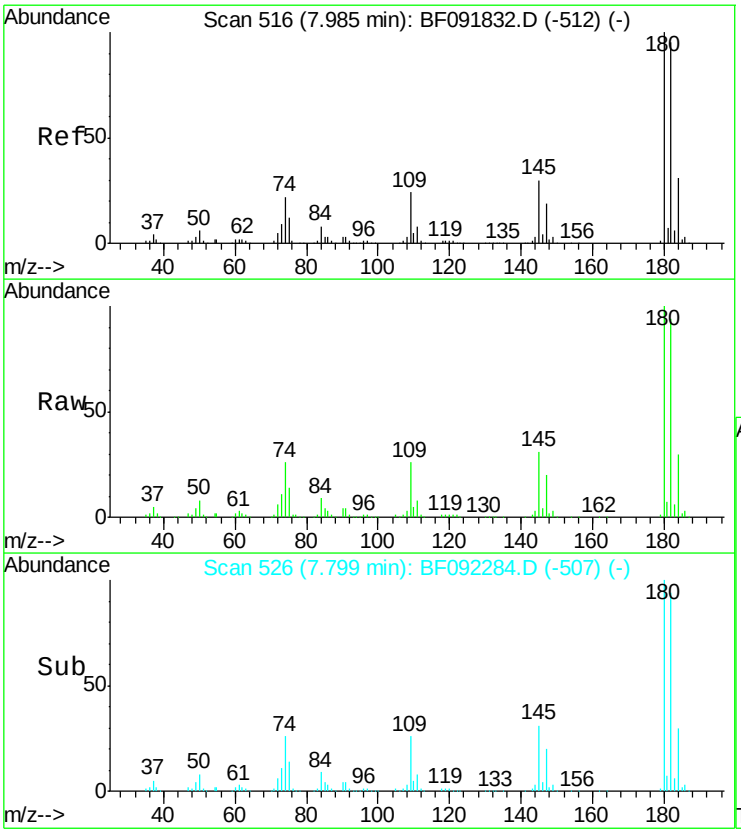
#29
2,4-Dichlorophenol
Concen: 47.25 ng
RT: 7.73 min Scan# 520
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:162 Resp: 625118

Ion	Ratio	Lower	Upper
162	100		
164	64.5	46.8	86.8
98	41.8	9.1	49.1

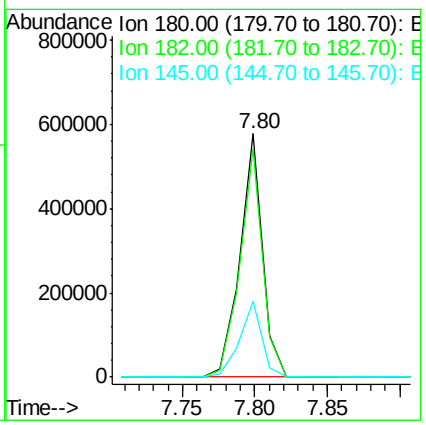


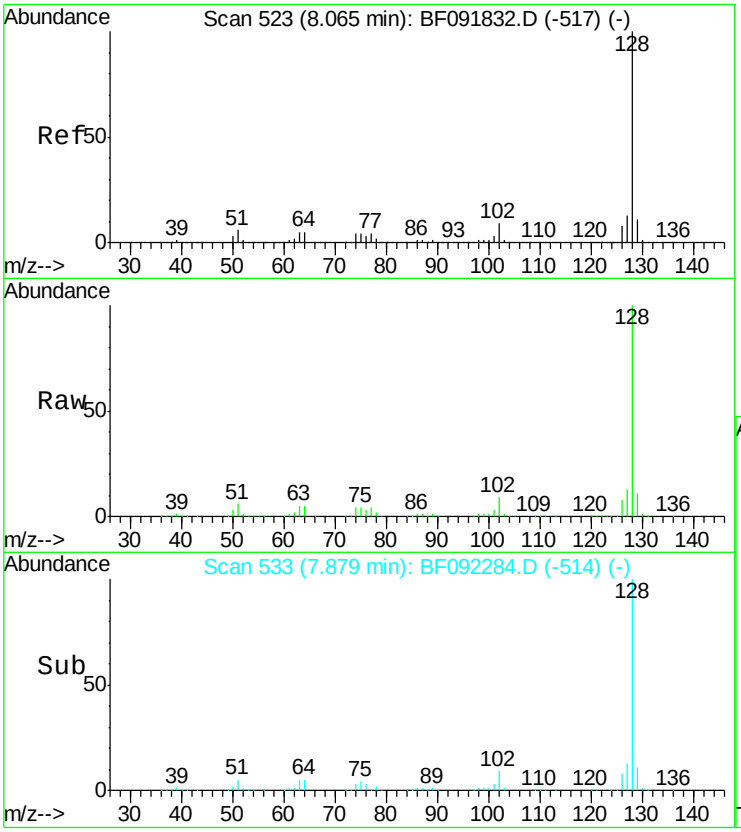


#30
1,2,4-Trichlorobenzene
Concen: 42.70 ng
RT: 7.80 min Scan# 526
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:180 Resp: 619080

Ion	Ratio	Lower	Upper
180	100		
182	93.9	78.2	117.4
145	31.0	21.6	32.4



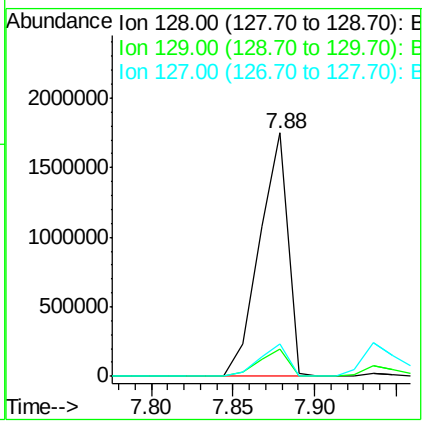


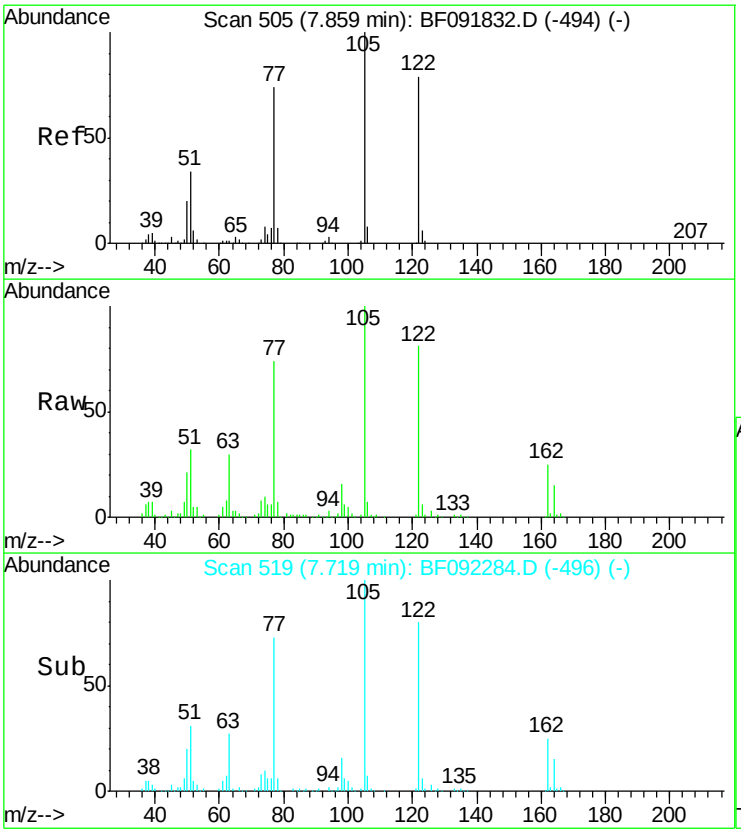
#31
Naphthalene
Concen: 46.46 ng
RT: 7.88 min Scan# 533
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:128 Resp: 2120504

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.5	14.3
127	13.4	10.8	16.2

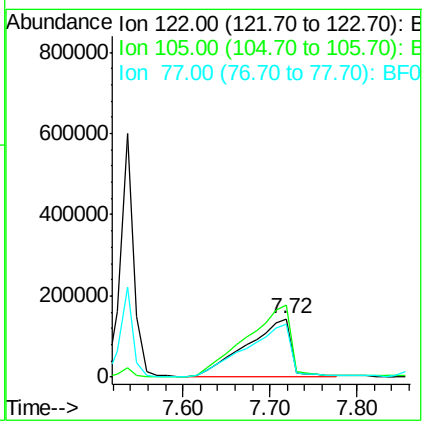


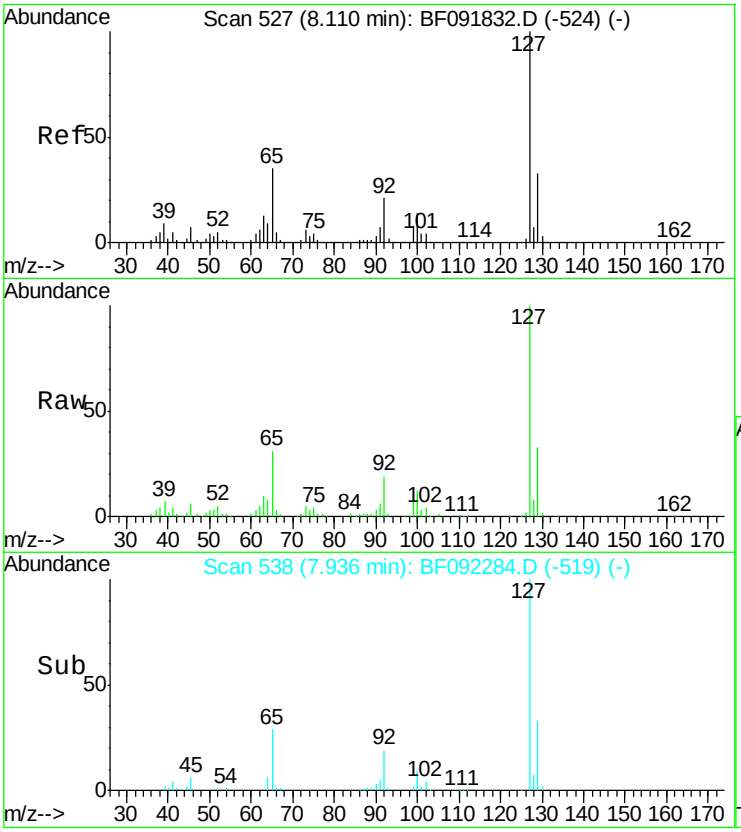


#32
Benzoic acid
Concen: 43.36 ng
RT: 7.72 min Scan# 519
Delta R.T. -0.03 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:122 Resp: 502486

Ion	Ratio	Lower	Upper
122	100		
105	123.9	107.2	147.2
77	91.1	74.5	114.5



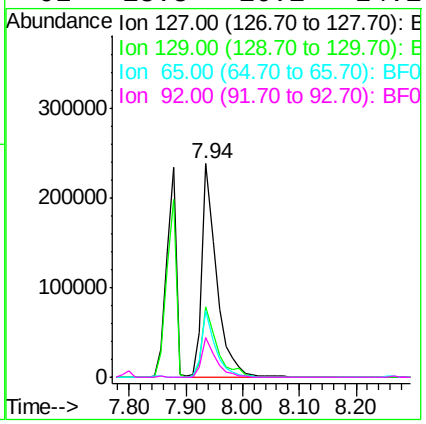


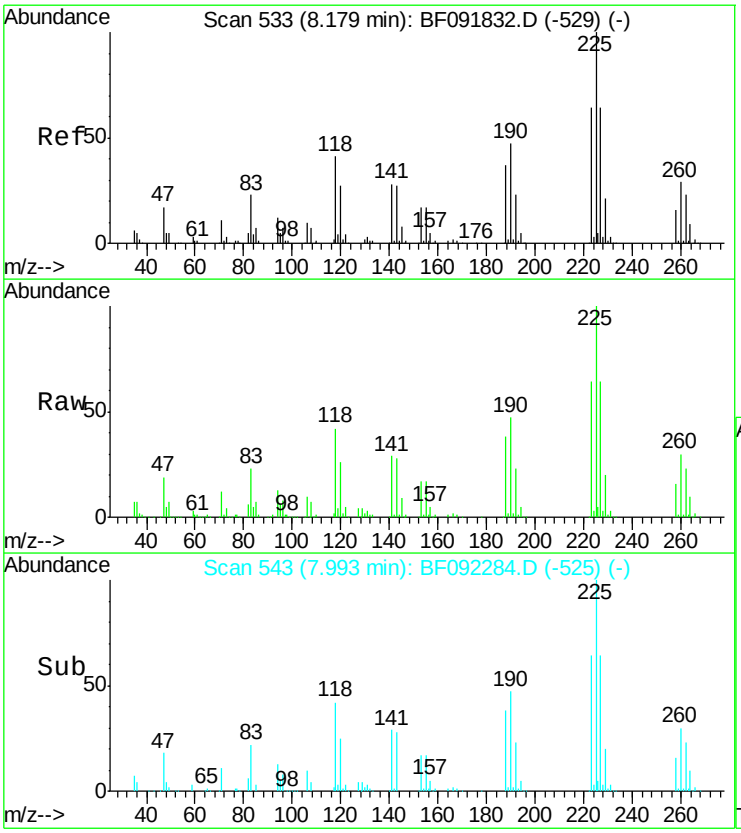
#33
4-Chloroaniline
Concen: 20.15 ng
RT: 7.94 min Scan# 538
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:127 Resp: 414635

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.3	39.5
65	31.0	25.8	38.8
92	18.8	16.1	24.1

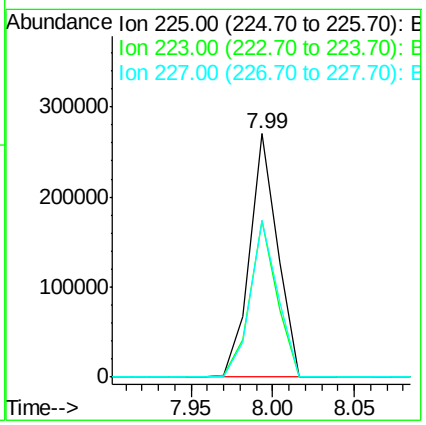


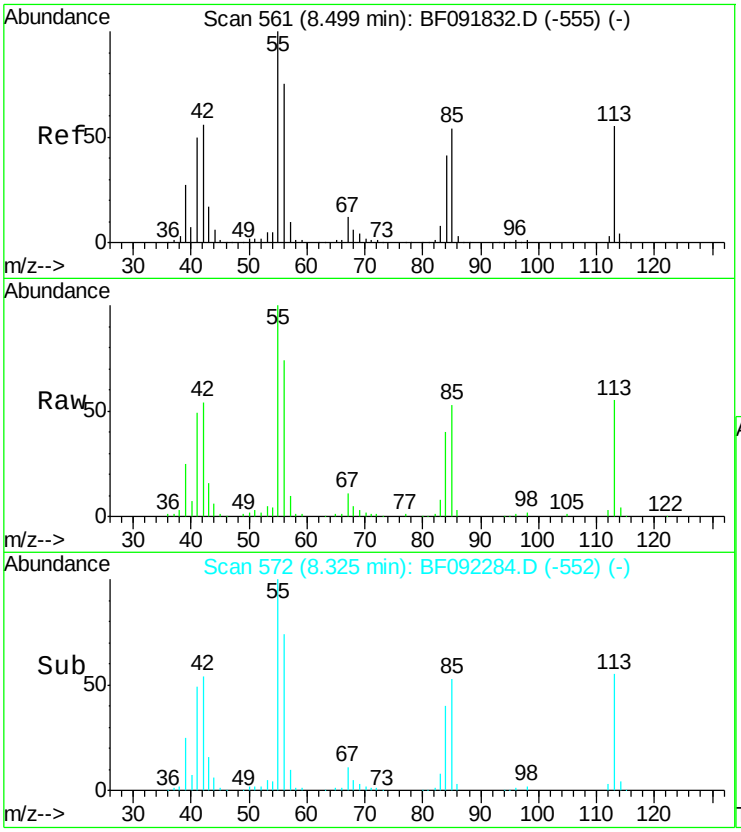


#34
Hexachlorobutadiene
Concen: 41.83 ng
RT: 7.99 min Scan# 543
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:225 Resp: 320118

Ion	Ratio	Lower	Upper
225	100		
223	64.3	51.0	76.6
227	64.1	50.6	76.0



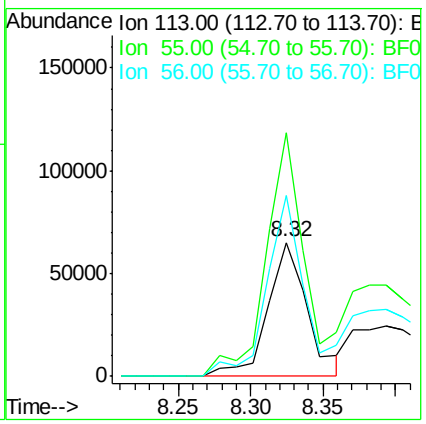


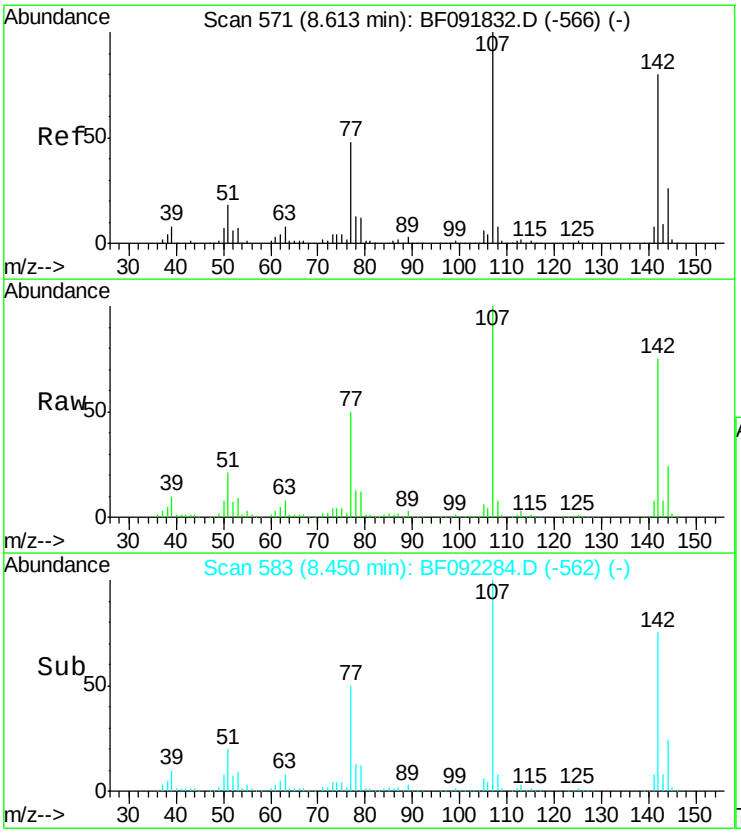
#35
Caprolactam
Concen: 27.98 ng
RT: 8.32 min Scan# 572
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:113 Resp: 121664

Ion	Ratio	Lower	Upper
113	100		
55	181.7	119.2	159.2#
56	134.8	83.8	123.8#

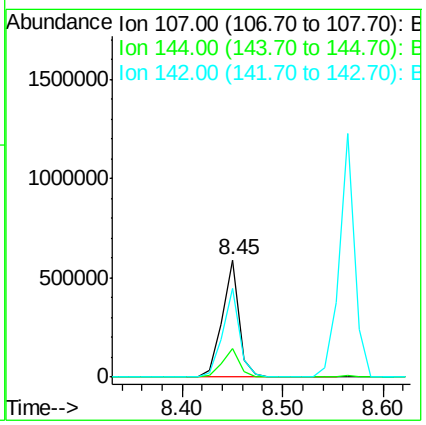


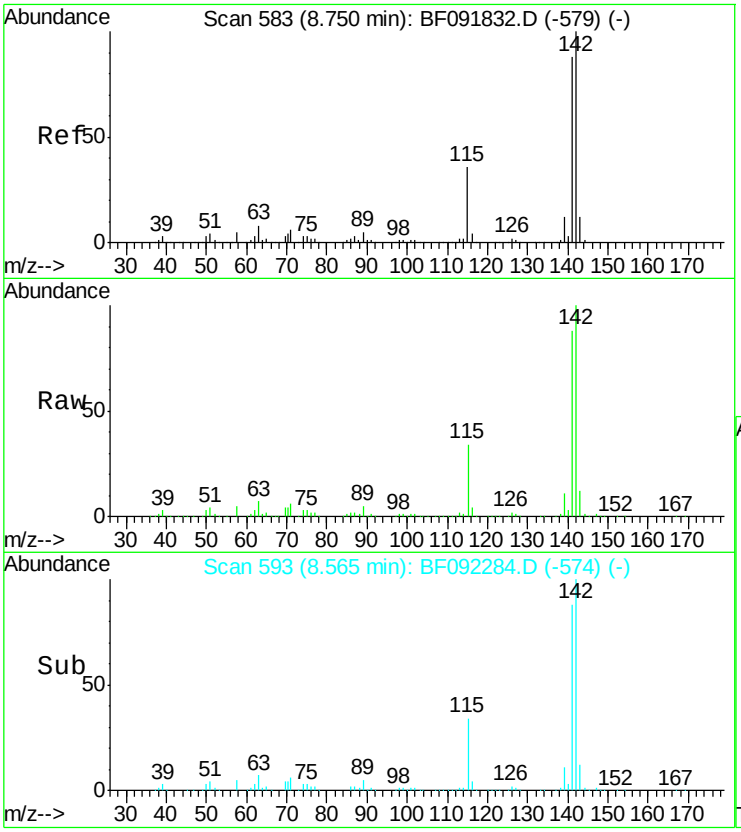


#36
4-Chloro-3-methylphenol
Concen: 45.20 ng
RT: 8.45 min Scan# 583
Delta R.T. -0.05 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:107 Resp: 688065

Ion	Ratio	Lower	Upper
107	100		
144	24.4	19.3	28.9
142	75.4	59.0	88.6



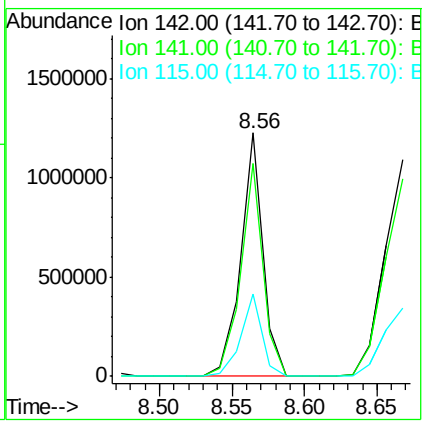


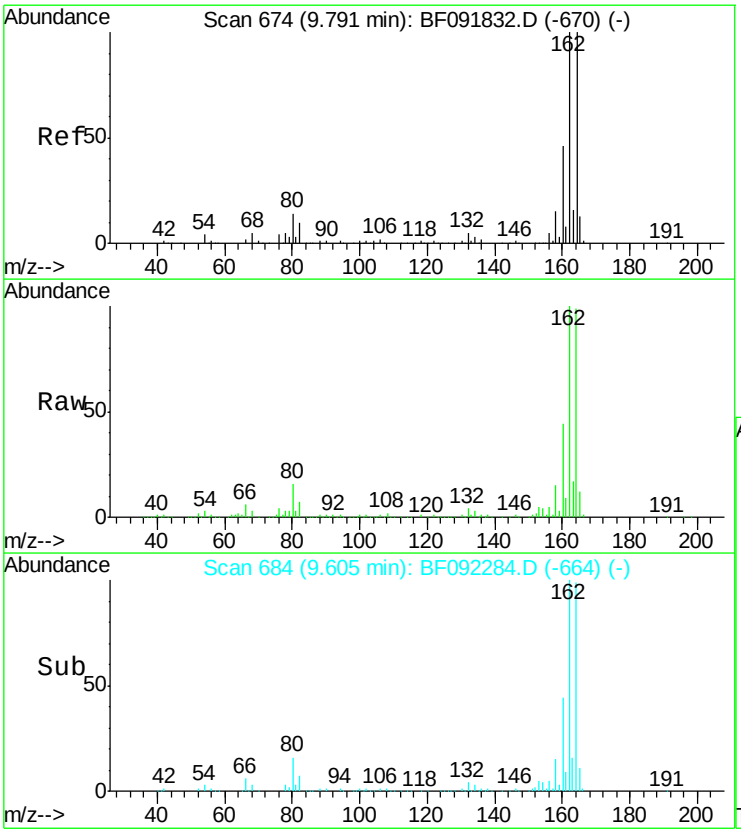
#37
2-Methylnaphthalene
Concen: 48.24 ng
RT: 8.56 min Scan# 593
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:142 Resp: 1299788

Ion	Ratio	Lower	Upper
142	100		
141	87.7	71.0	106.6
115	33.9	28.3	42.5

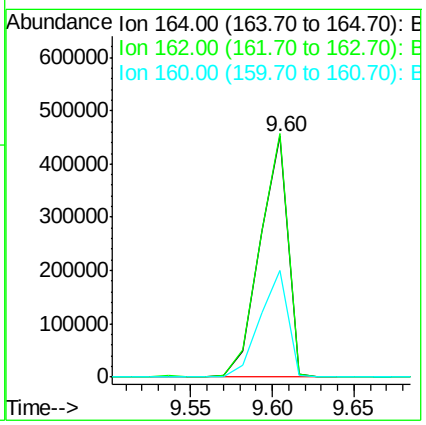


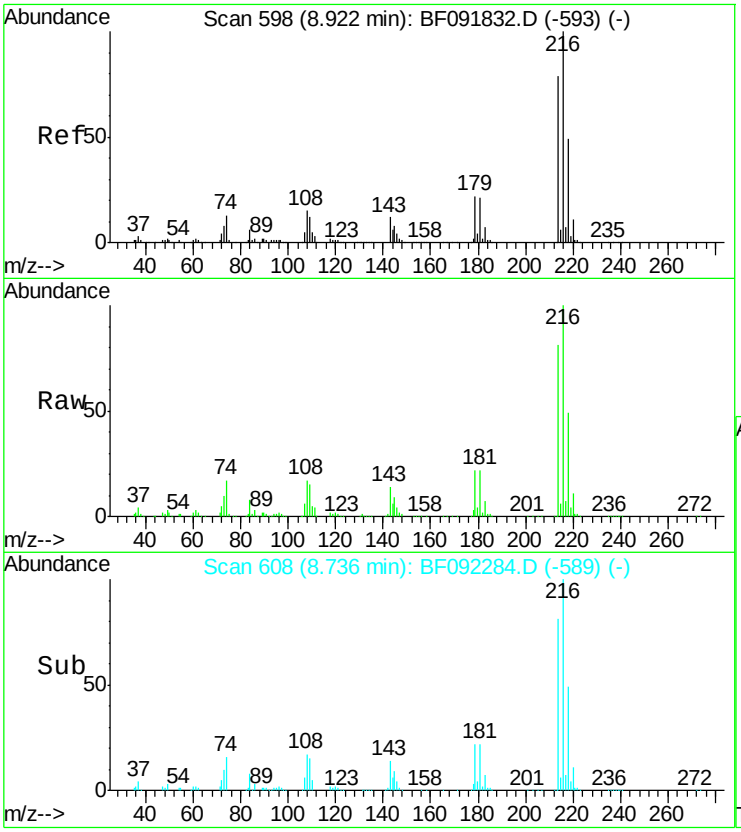


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.60 min Scan# 684
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:164 Resp: 538980

Ion	Ratio	Lower	Upper
164	100		
162	101.1	80.2	120.2
160	44.2	36.9	55.3



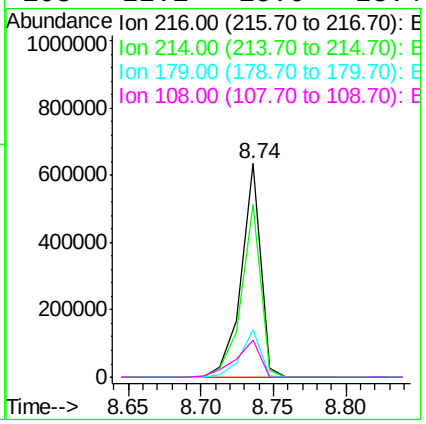


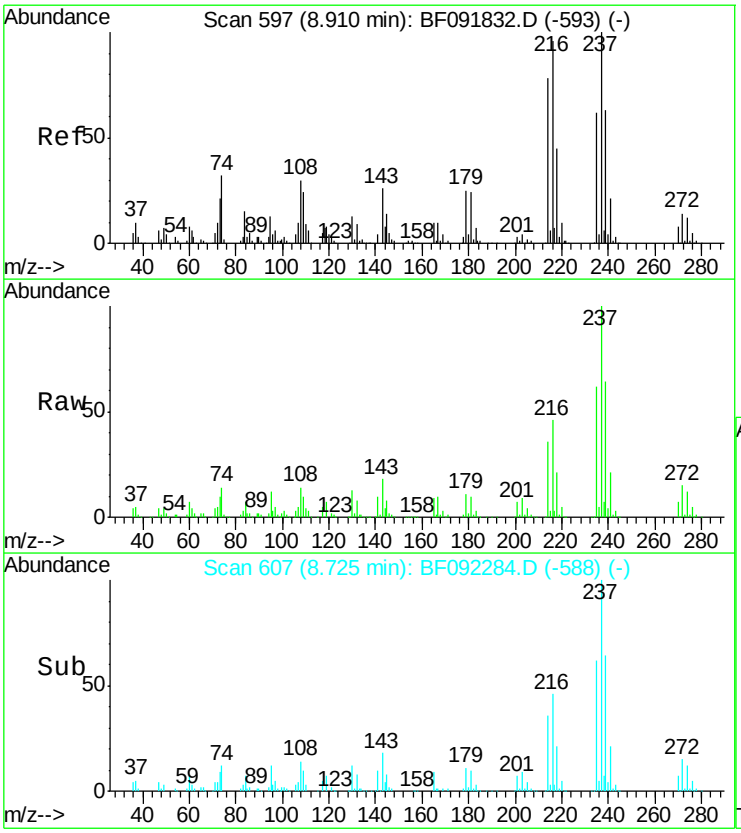
#39
1,2,4,5-Tetrachlorobenzene
Concen: 43.49 ng
RT: 8.74 min Scan# 608
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:216 Resp: 592157

Ion	Ratio	Lower	Upper
216	100		
214	80.2	63.4	95.0
179	22.7	17.4	26.2
108	22.1	15.6	23.4

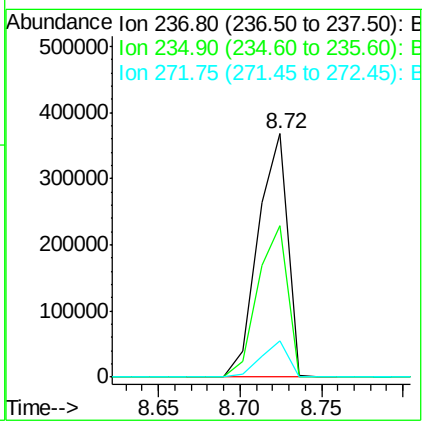


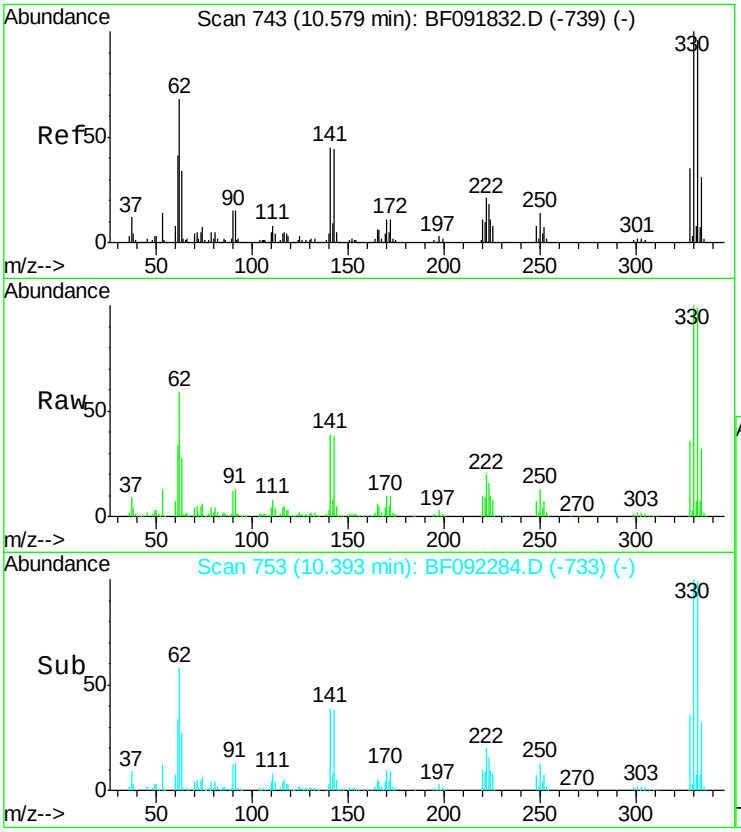


#40
Hexachlorocyclopentadiene
Concen: 76.58 ng
RT: 8.72 min Scan# 607
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:237 Resp: 463344

Ion	Ratio	Lower	Upper
237	100		
235	62.3	41.2	81.2
272	14.8	0.0	35.4



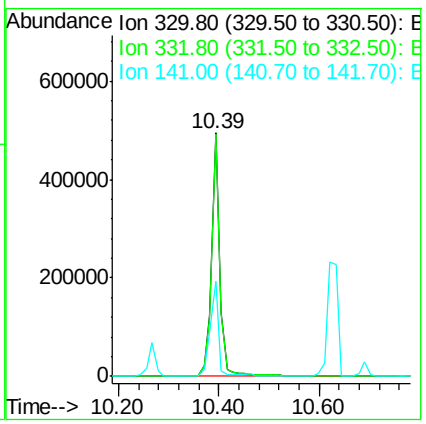


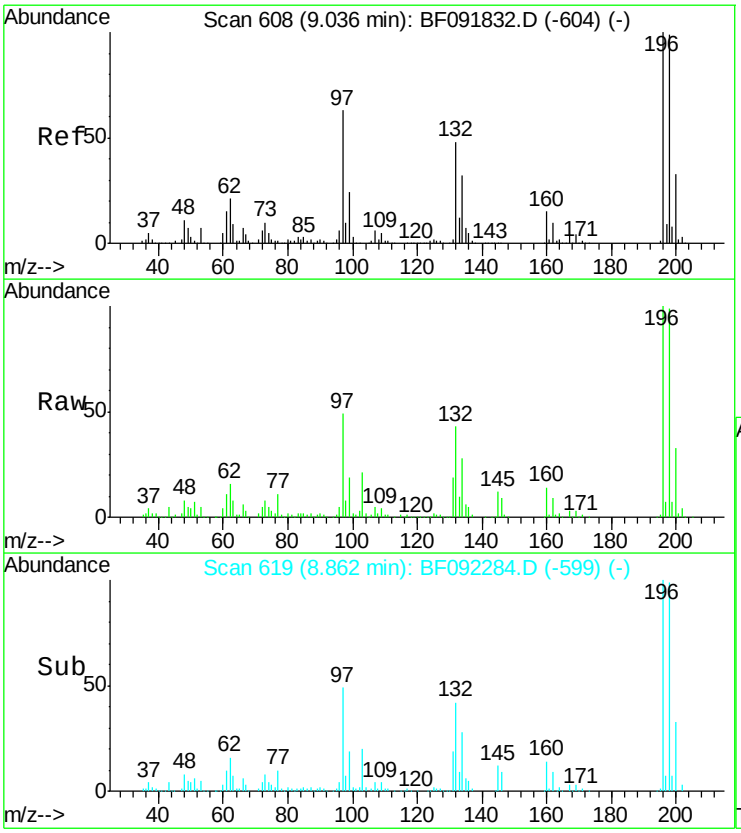
#41
2,4,6-Tribromophenol
Concen: 128.82 ng
RT: 10.39 min Scan# 753
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:330 Resp: 574583

Ion	Ratio	Lower	Upper
330	100		
332	98.6	77.4	116.2
141	38.0	34.1	51.1

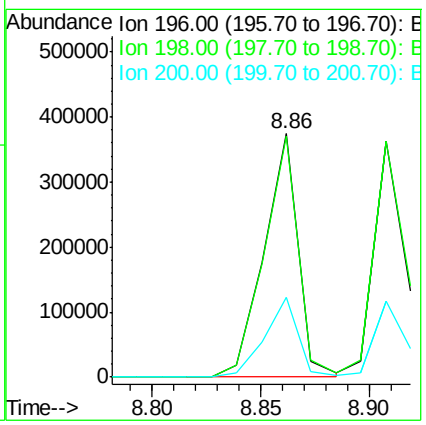


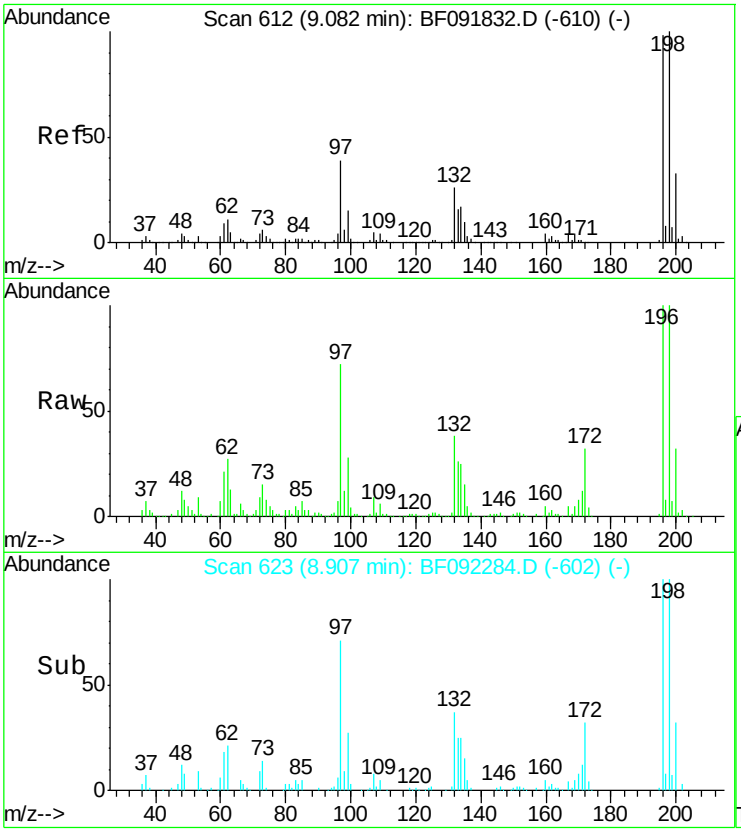


#42
2,4,6-Trichlorophenol
Concen: 43.19 ng
RT: 8.86 min Scan# 619
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:196 Resp: 411311

Ion	Ratio	Lower	Upper
196	100		
198	99.2	82.1	123.1
200	33.0	27.0	40.4



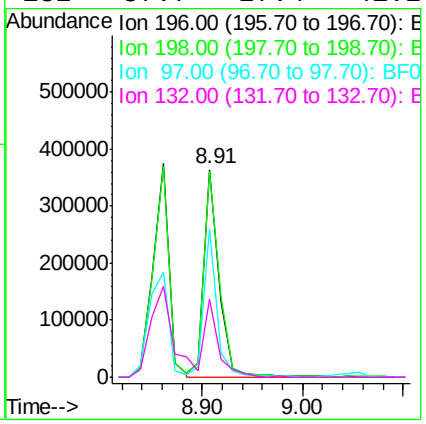


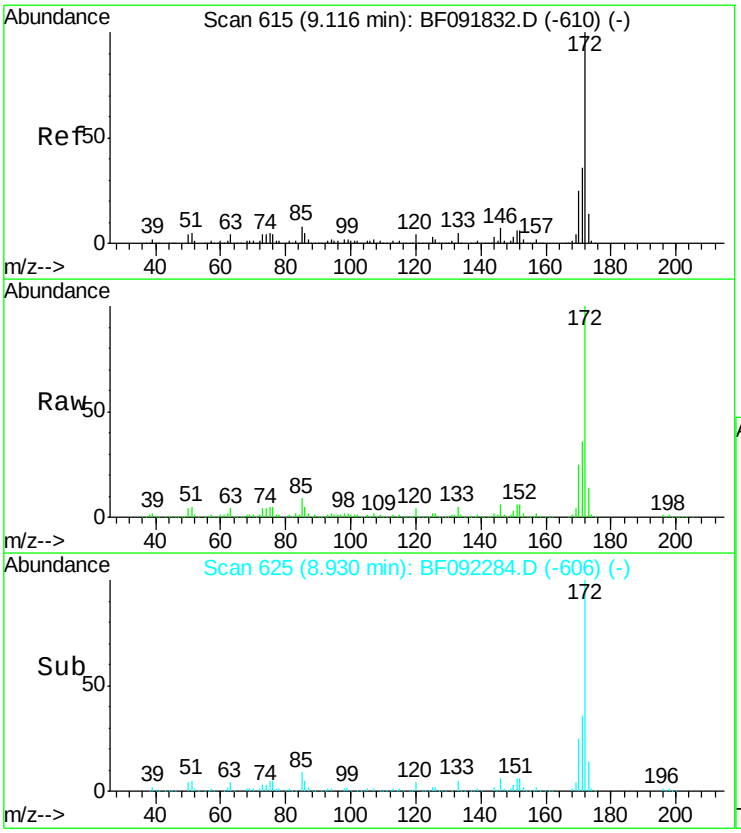
#43
2,4,5-Trichlorophenol
Concen: 38.87 ng
RT: 8.91 min Scan# 623
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:196 Resp: 380981

Ion	Ratio	Lower	Upper
196	100		
198	99.6	79.4	119.2
97	71.7	51.5	77.3
132	37.7	27.4	41.2

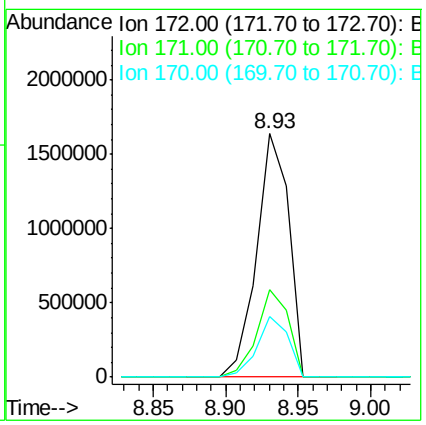


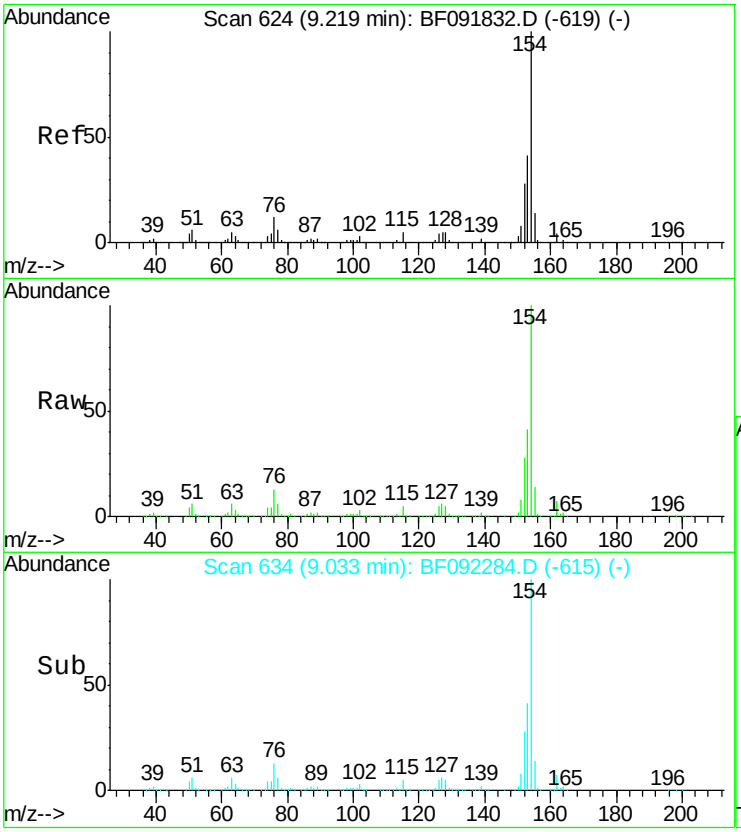


#44
2-Fluorobiphenyl
Concen: 97.46 ng
RT: 8.93 min Scan# 625
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:172 Resp: 2513893

Ion	Ratio	Lower	Upper
172	100		
171	36.1	29.4	44.0
170	24.8	20.2	30.4



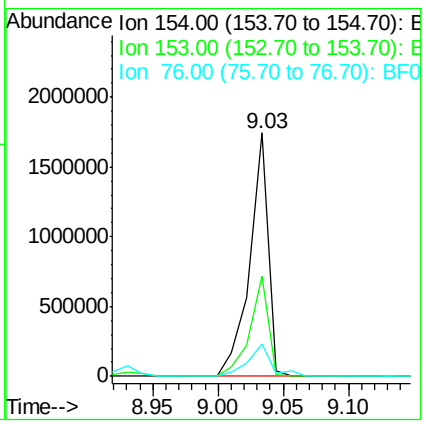


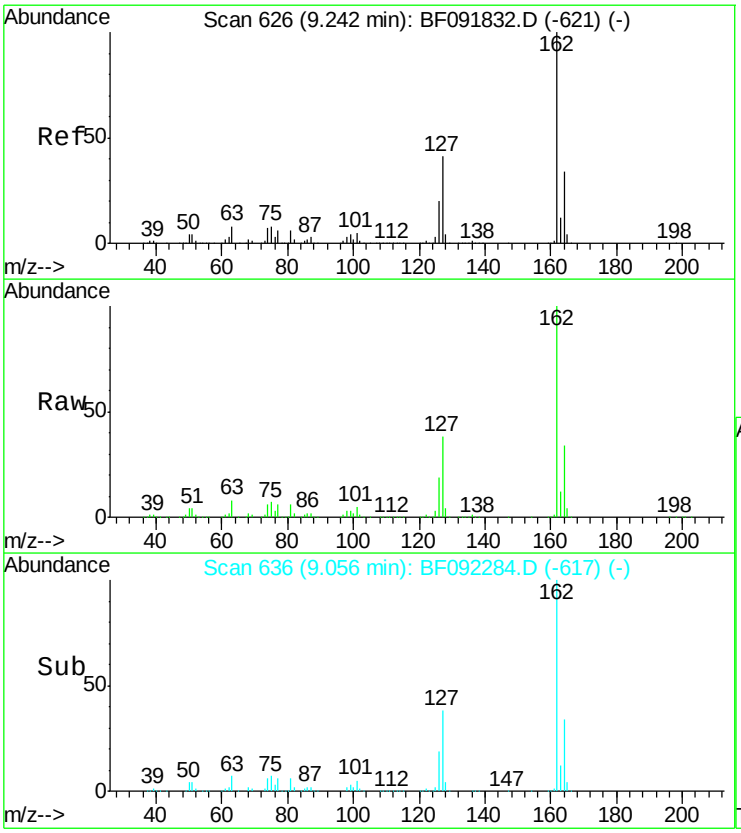
#45
1,1'-Biphenyl
Concen: 46.88 ng
RT: 9.03 min Scan# 634
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:154 Resp: 1730048

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.9	60.9
76	13.1	0.0	30.5

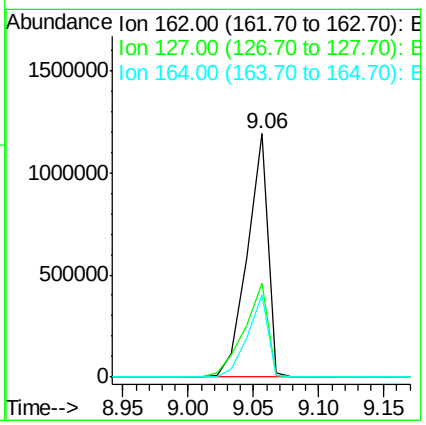


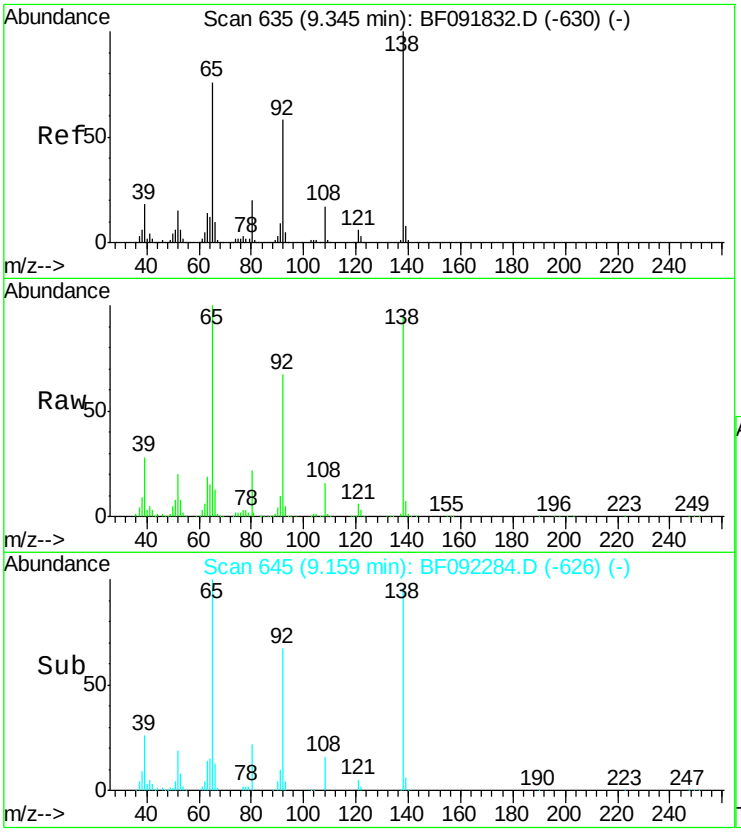


#46
2-Chloronaphthalene
Concen: 44.89 ng
RT: 9.06 min Scan# 636
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:162 Resp: 1311794

Ion	Ratio	Lower	Upper
162	100		
127	38.4	30.7	46.1
164	33.9	27.6	41.4



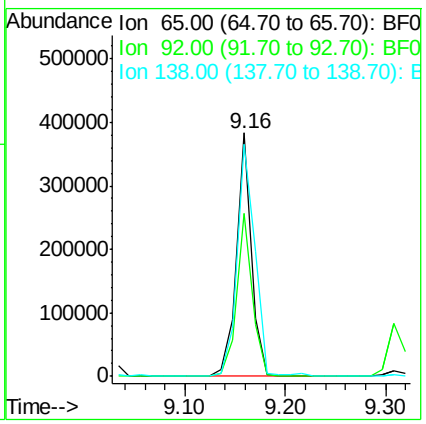


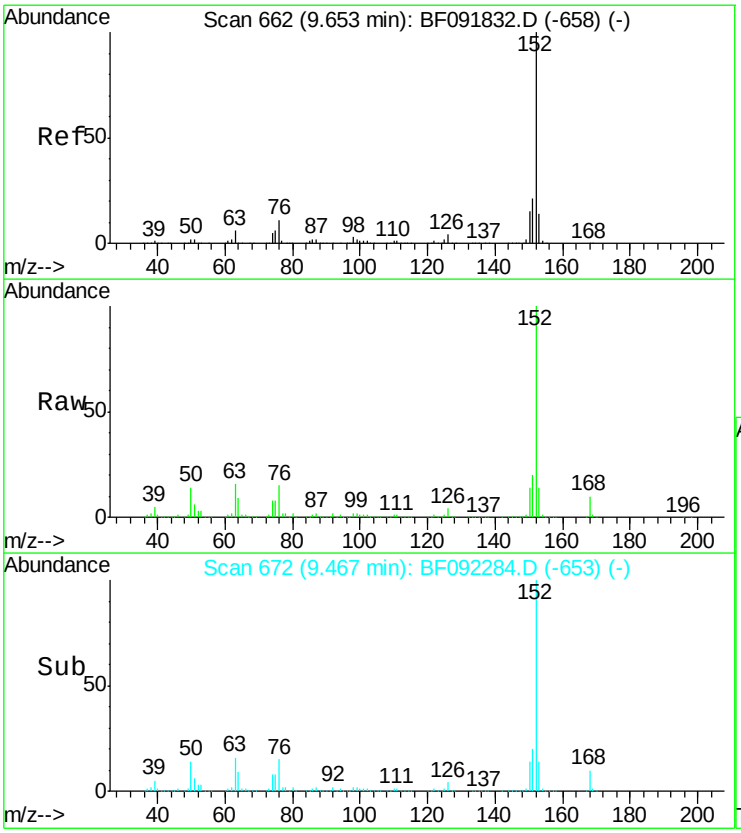
#47
2-Nitroaniline
Concen: 38.27 ng
RT: 9.16 min Scan# 645
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion: 65 Resp: 398189

Ion	Ratio	Lower	Upper
65	100		
92	67.0	53.9	80.9
138	95.4	76.8	115.2

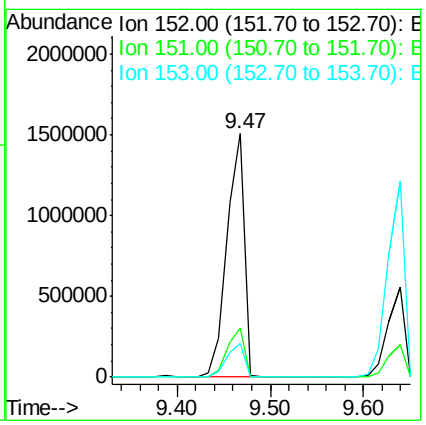


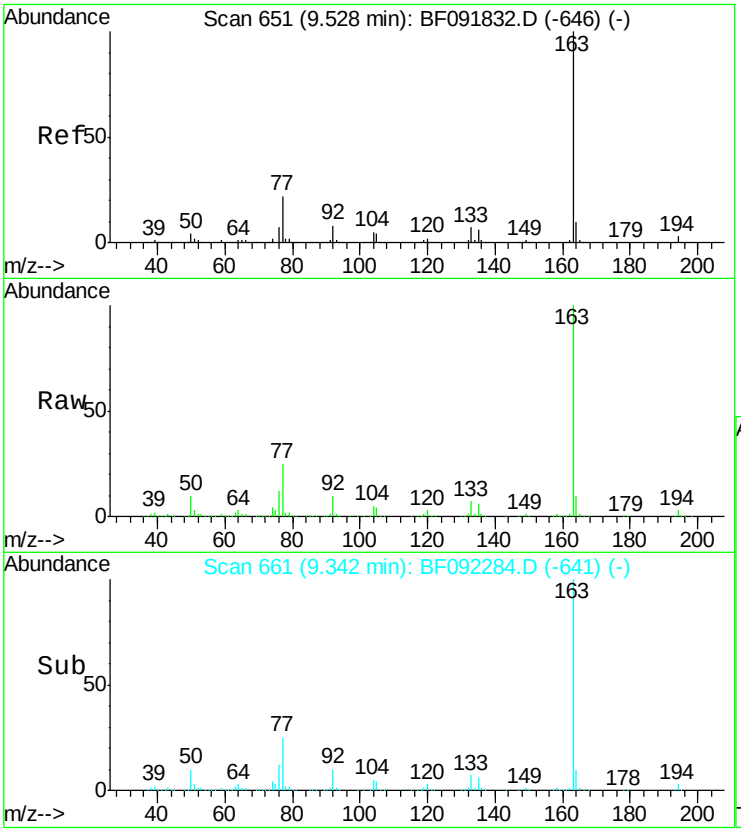


#48
Acenaphthylene
Concen: 43.77 ng
RT: 9.47 min Scan# 672
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:152 Resp: 1967281

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.9	25.3
153	14.1	11.4	17.2



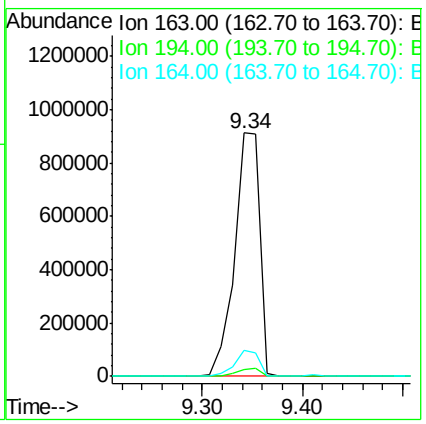


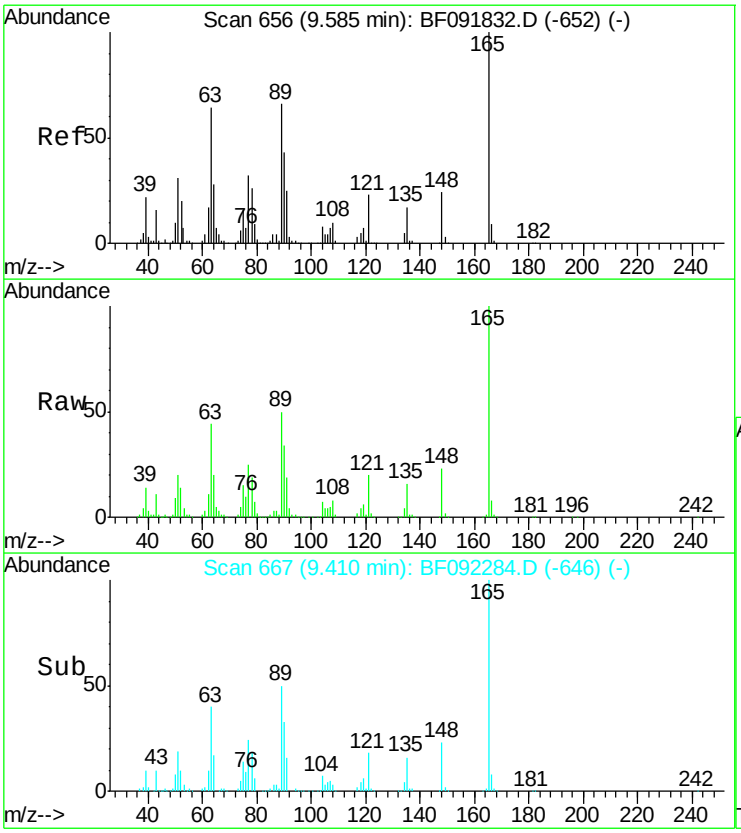
#49
Dimethylphthalate
Concen: 45.69 ng
RT: 9.34 min Scan# 661
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:163 Resp: 1574981

Ion	Ratio	Lower	Upper
163	100		
194	3.0	3.0	4.4
164	10.5	8.0	12.0

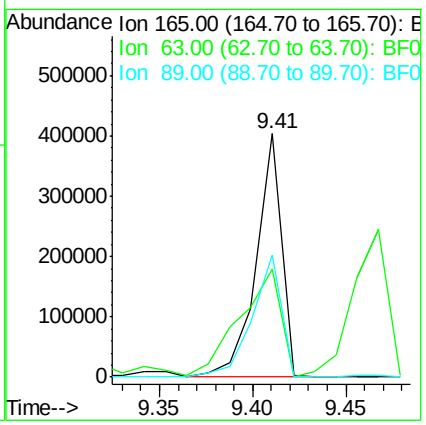


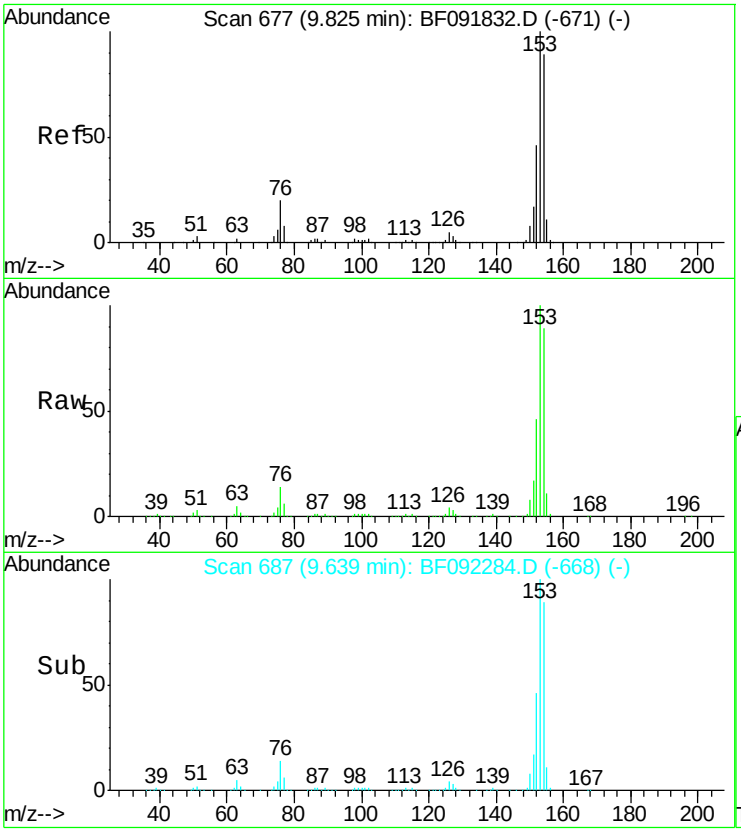


#50
2,6-Dinitrotoluene
Concen: 50.01 ng
RT: 9.41 min Scan# 667
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:165 Resp: 377327

Ion	Ratio	Lower	Upper
165	100		
63	44.2	36.2	54.4
89	49.9	40.2	60.4



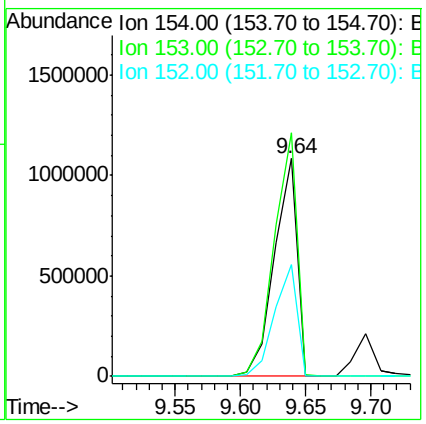


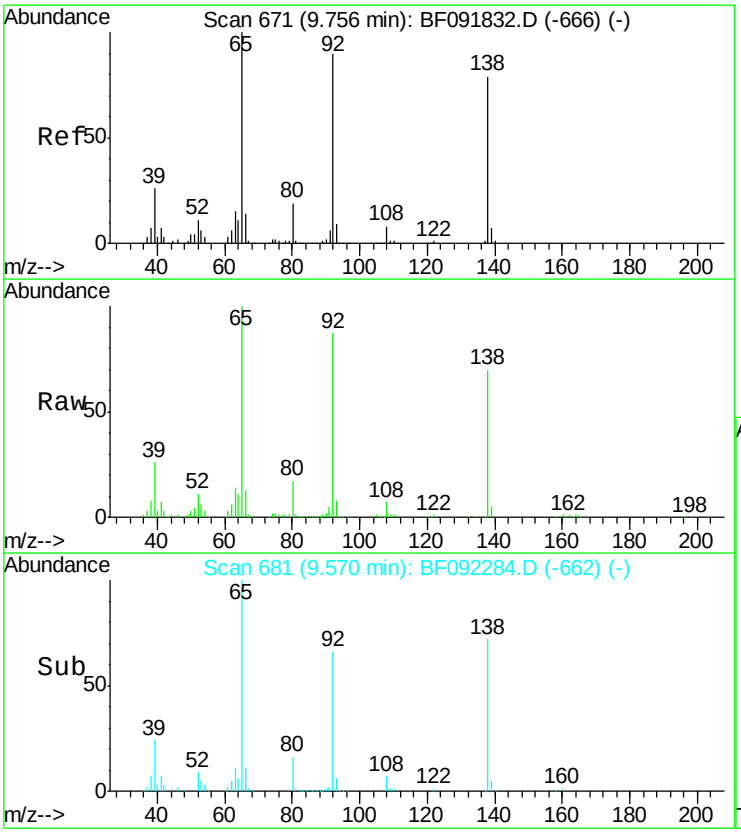
#51
Acenaphthene
Concen: 43.52 ng
RT: 9.64 min Scan# 687
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:154 Resp: 1326168

Ion	Ratio	Lower	Upper
154	100		
153	111.8	88.6	133.0
152	51.4	41.6	62.4

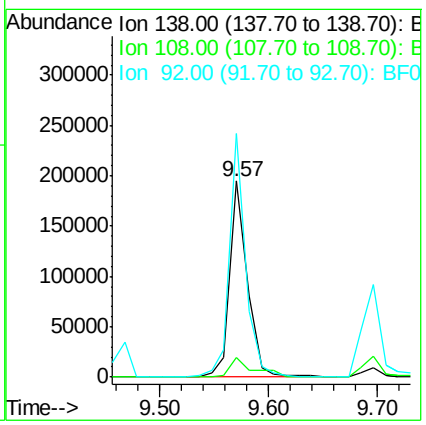


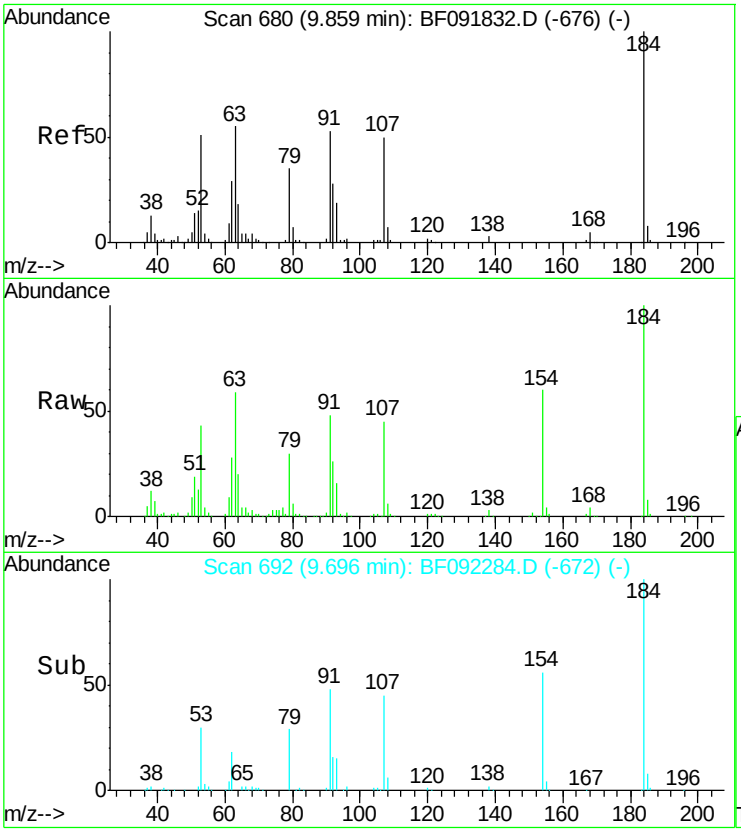


#52
3-Nitroaniline
Concen: 23.16 ng
RT: 9.57 min Scan# 681
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:138 Resp: 216282

Ion	Ratio	Lower	Upper
138	100		
108	10.2	8.5	12.7
92	124.3	97.8	146.8



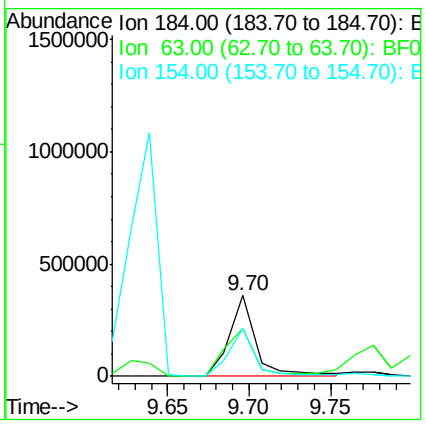


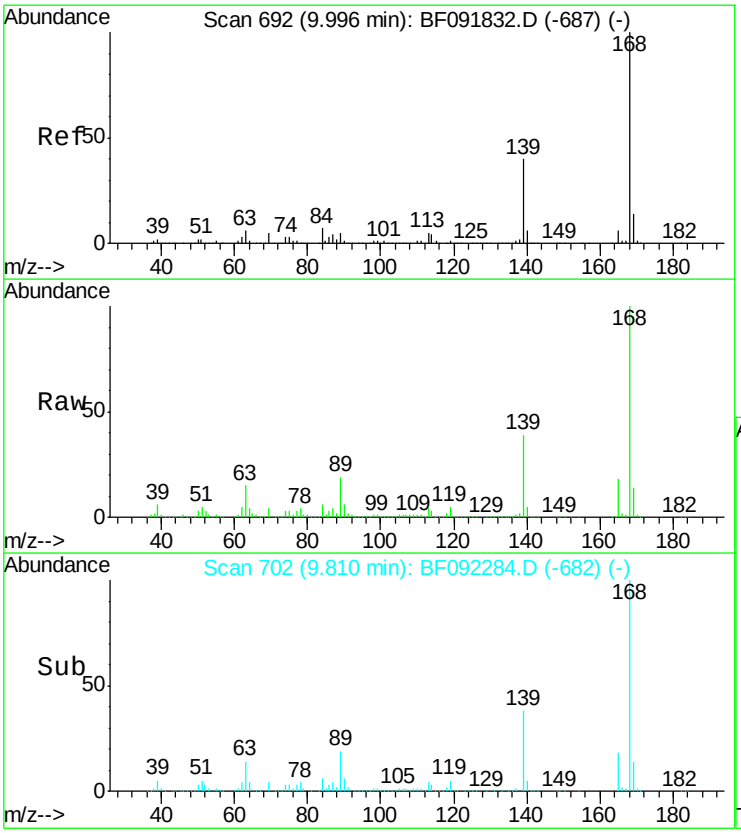
#53
2,4-Dinitrophenol
Concen: 96.94 ng
RT: 9.70 min Scan# 692
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:184 Resp: 406996

Ion	Ratio	Lower	Upper
184	100		
63	59.3	28.4	42.6#
154	59.6	44.3	66.5

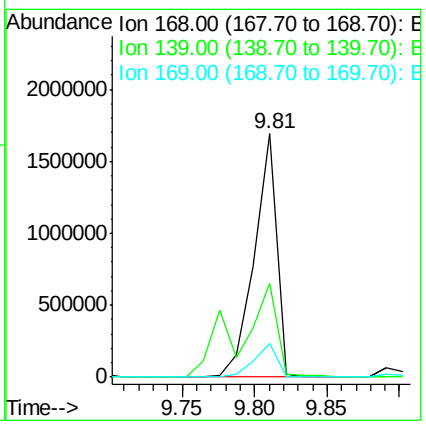


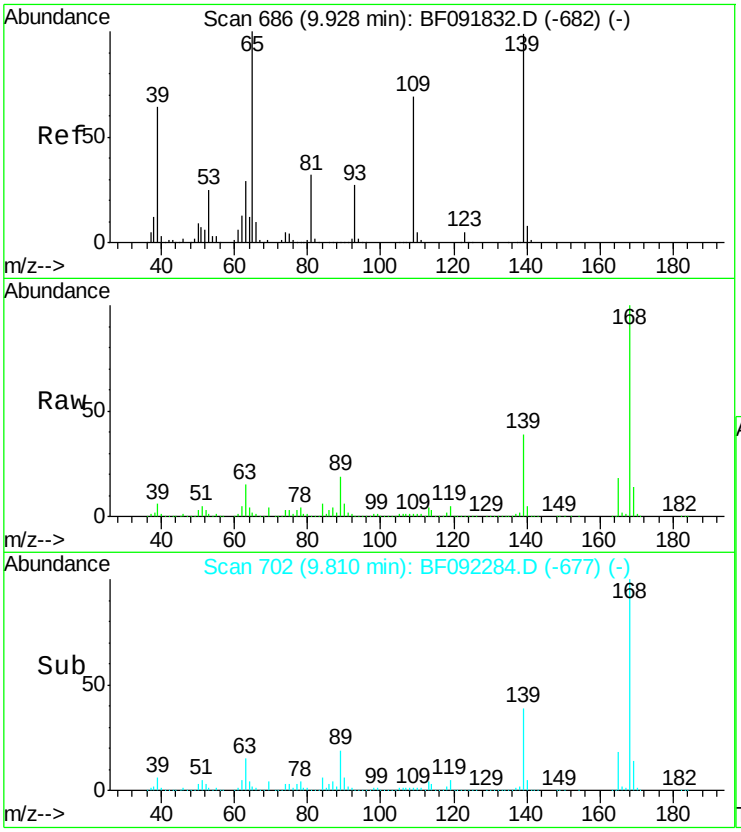


#54
Dibenzofuran
Concen: 44.23 ng
RT: 9.81 min Scan# 702
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:168 Resp: 1820213

Ion	Ratio	Lower	Upper
168	100		
139	38.5	32.6	49.0
169	13.7	11.3	16.9



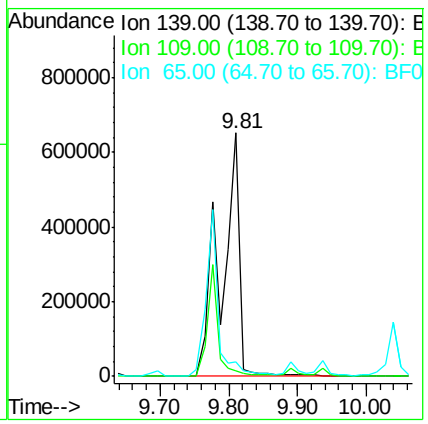


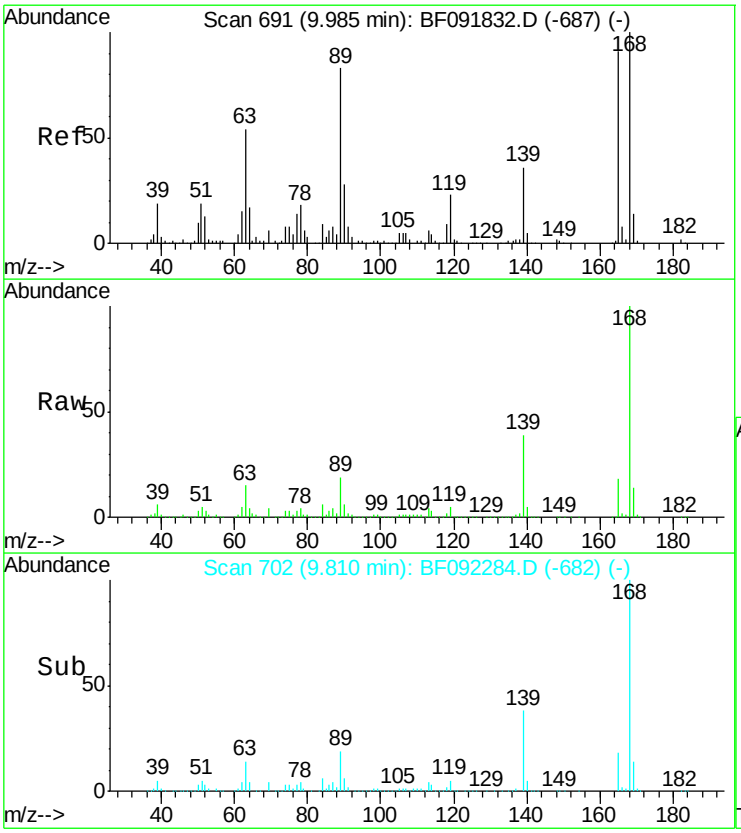
#55
4-Nitrophenol
Concen: 193.04 ng
RT: 9.81 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:139 Resp: 1223858

Ion	Ratio	Lower	Upper
139	100		
109	2.4	52.2	92.2#
65	6.0	85.8	125.8#

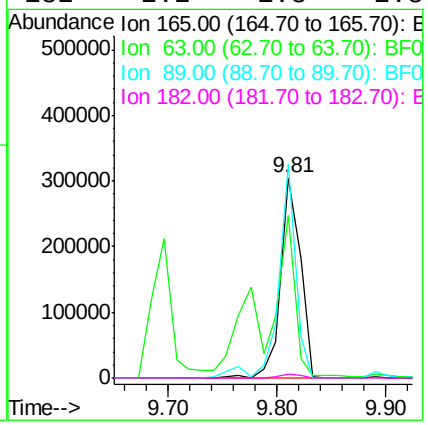


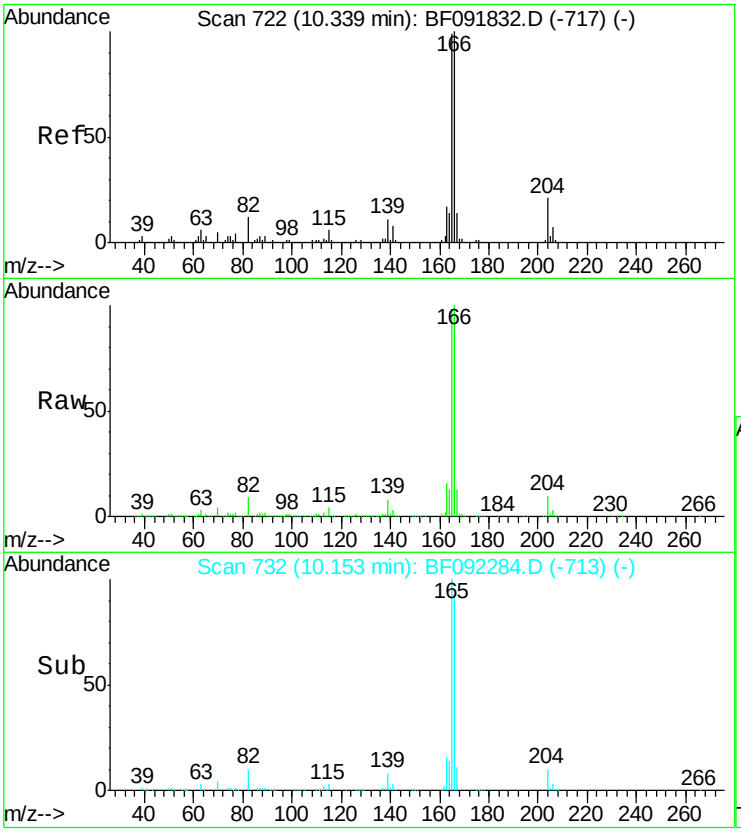


#56
2,4-Dinitrotoluene
Concen: 40.84 ng
RT: 9.81 min Scan# 702
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:165 Resp: 386797

Ion	Ratio	Lower	Upper
165	100		
63	81.5	40.2	60.4#
89	106.9	62.5	93.7#
182	2.2	1.8	2.8



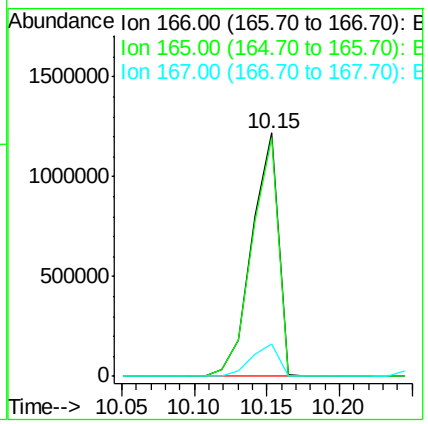


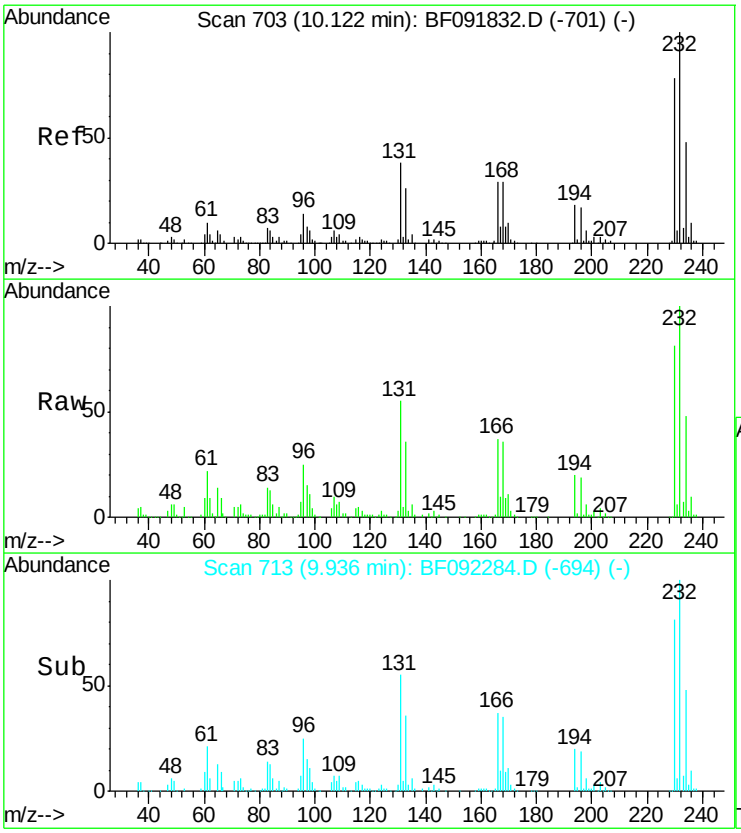
#57
Fluorene
Concen: 51.46 ng
RT: 10.15 min Scan# 732
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:166 Resp: 1540777

Ion	Ratio	Lower	Upper
166	100		
165	97.8	77.8	116.8
167	13.3	10.8	16.2

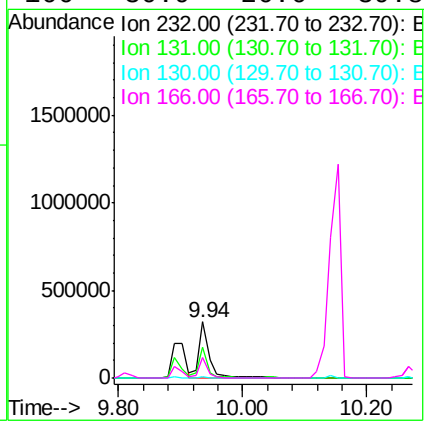


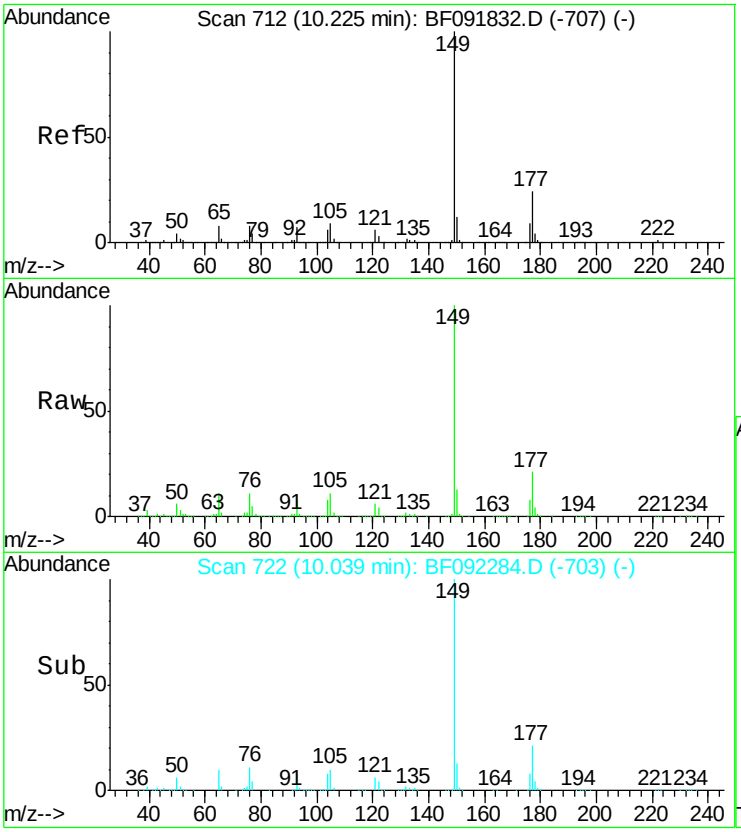


#58
2,3,4,6-Tetrachlorophenol
Concen: 47.90 ng
RT: 9.94 min Scan# 713
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:232 Resp: 371334

Ion	Ratio	Lower	Upper
232	100		
131	48.2	40.1	60.1
130	2.3	1.8	2.8
166	30.9	26.6	39.8



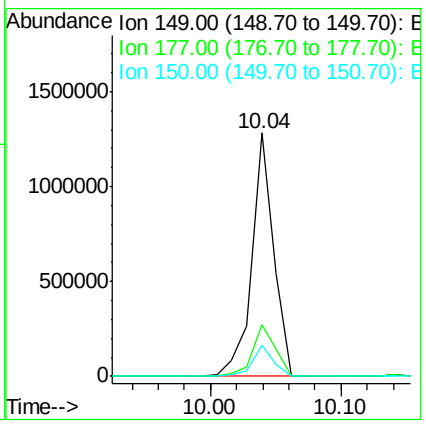


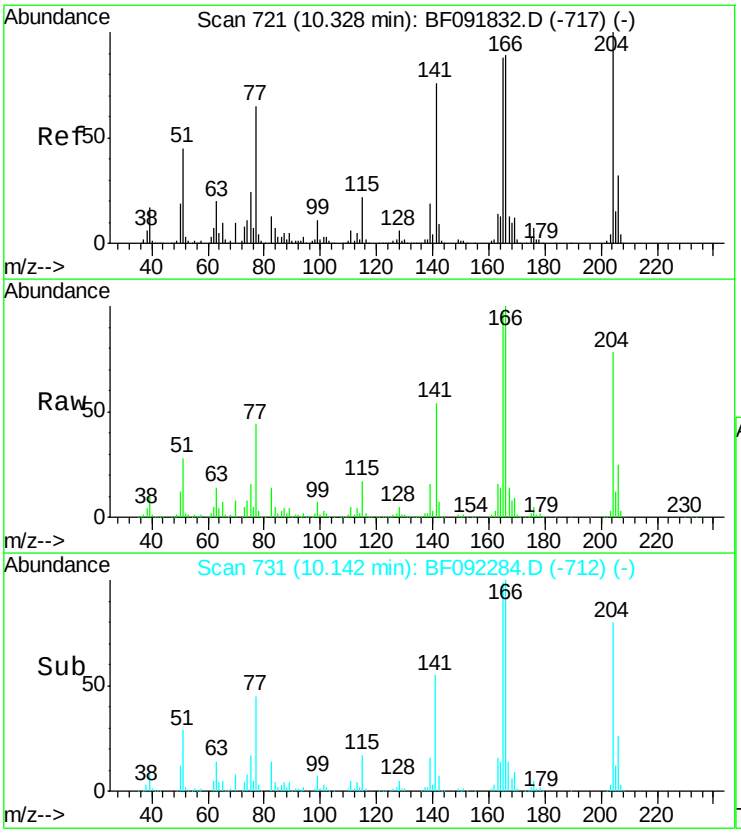
#59
Diethylphthalate
Concen: 44.62 ng
RT: 10.04 min Scan# 722
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:149 Resp: 1493668

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.9	10.4	15.6

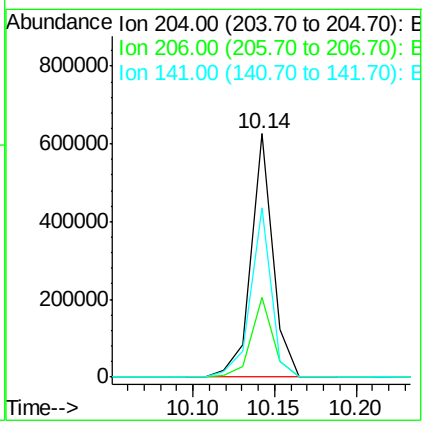


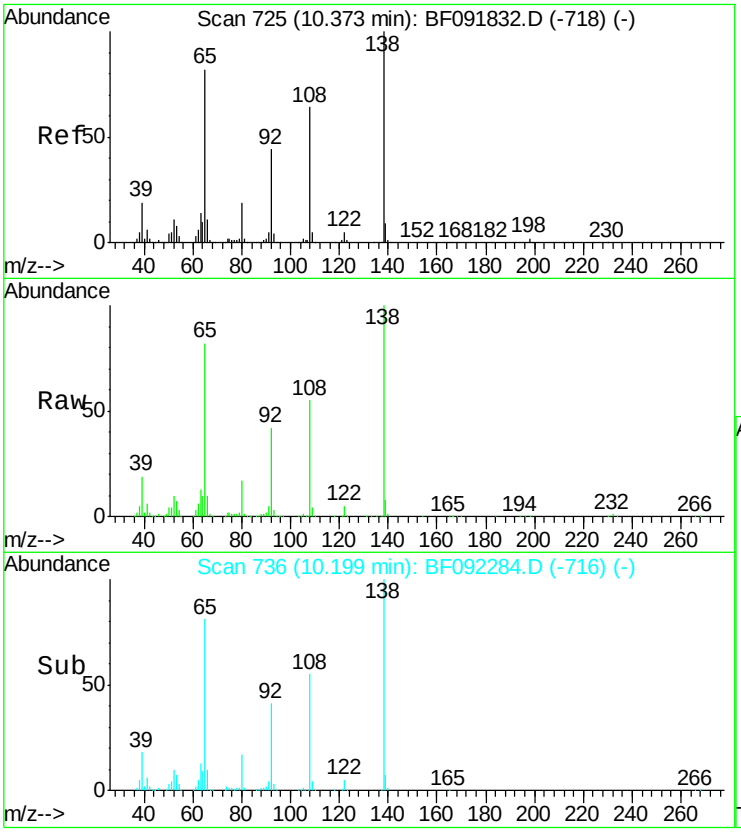


#60
4-Chlorophenyl-phenylether
Concen: 44.62 ng
RT: 10.14 min Scan# 731
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:204 Resp: 584973

Ion	Ratio	Lower	Upper
204	100		
206	32.7	25.8	38.6
141	69.5	59.4	89.0



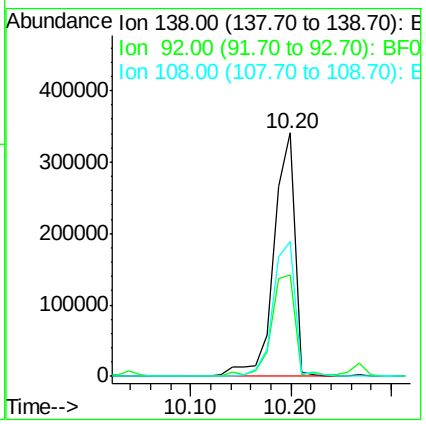


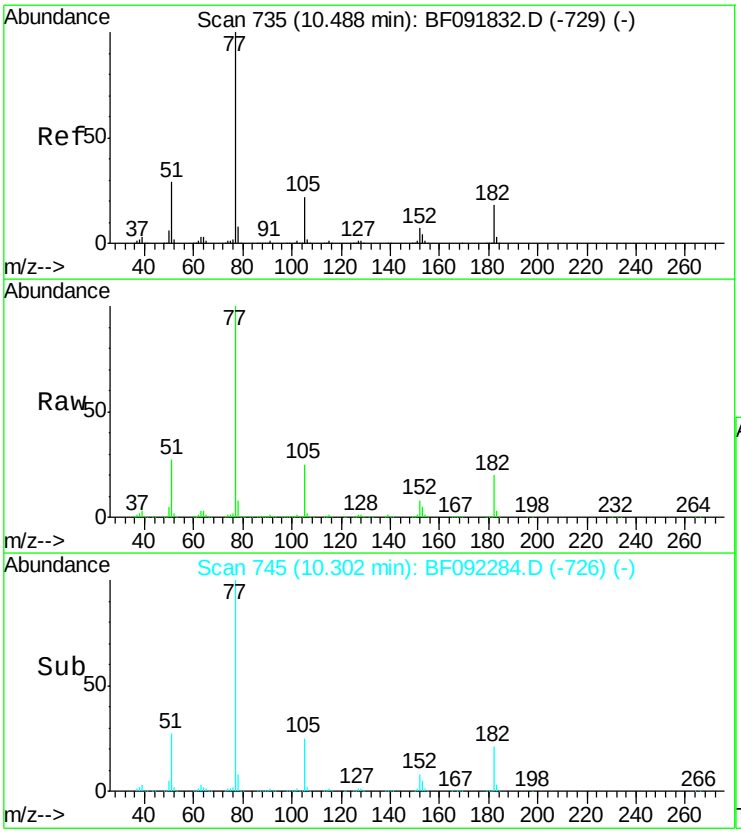
#61
4-Nitroaniline
Concen: 51.04 ng
RT: 10.20 min Scan# 736
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:138 Resp: 493881

Ion	Ratio	Lower	Upper
138	100		
92	41.5	31.7	71.7
108	55.2	52.6	92.6

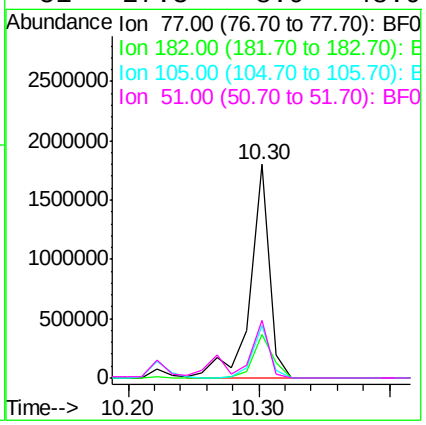


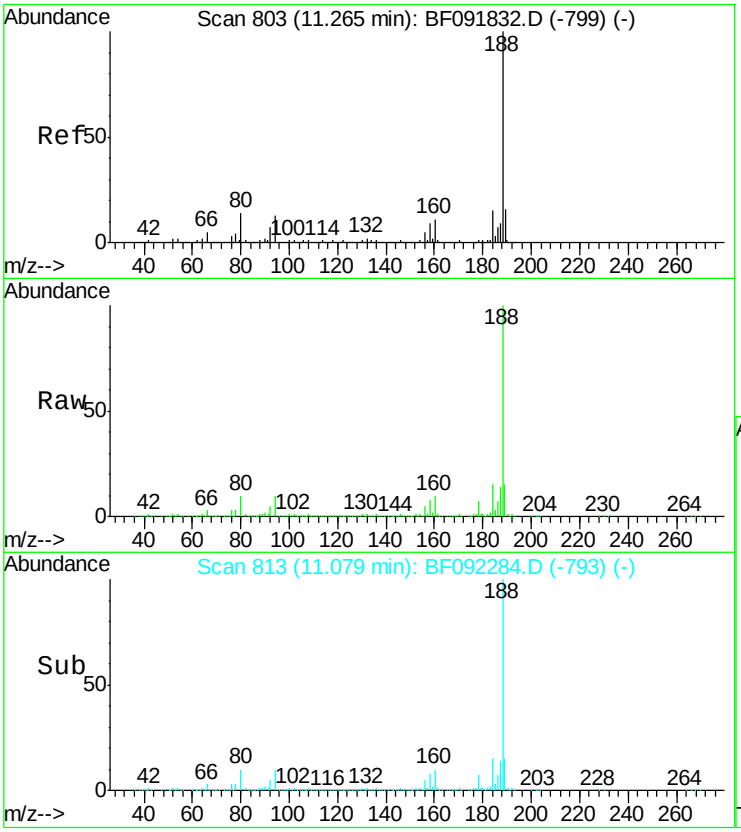


#62
Azobenzene
Concen: 50.15 ng
RT: 10.30 min Scan# 745
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion: 77 Resp: 1848339

Ion	Ratio	Lower	Upper
77	100		
182	20.5	0.0	39.3
105	24.7	2.3	42.3
51	27.3	8.9	48.9



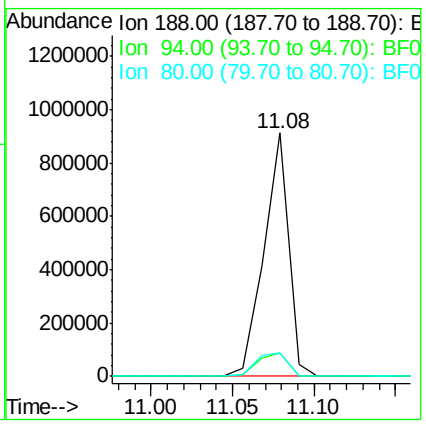


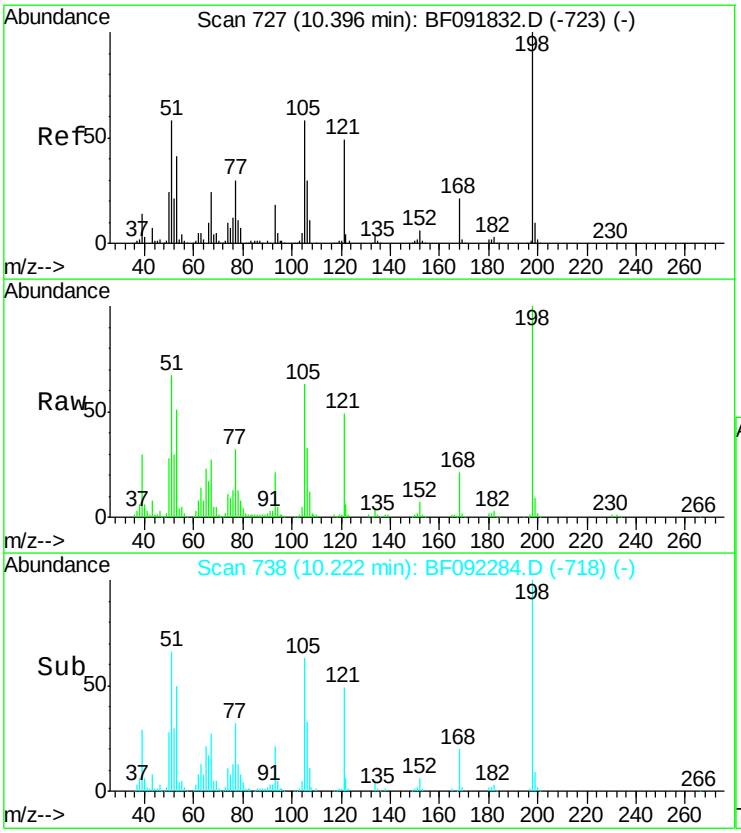
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.08 min Scan# 813
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:188 Resp: 968497

Ion	Ratio	Lower	Upper
188	100		
94	9.6	10.0	15.0#
80	9.8	11.2	16.8#

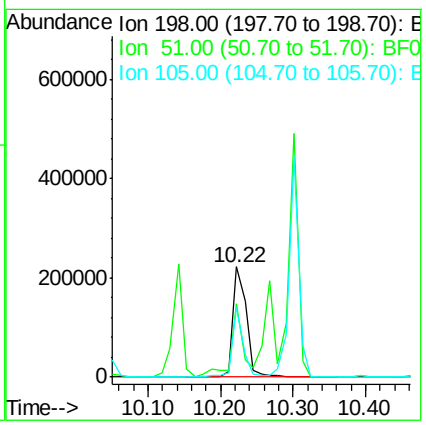


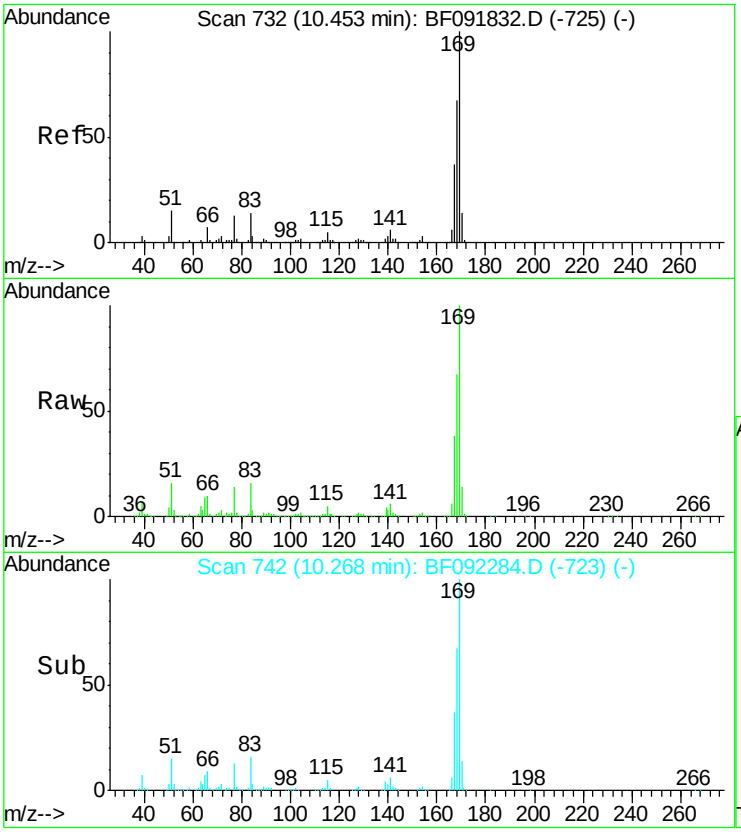


#64
4,6-Dinitro-2-methylphenol
Concen: 49.78 ng
RT: 10.22 min Scan# 738
Delta R.T. -0.07 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:198 Resp: 291521

Ion	Ratio	Lower	Upper
198	100		
51	66.7	6.7	46.7#
105	63.0	16.6	56.6#



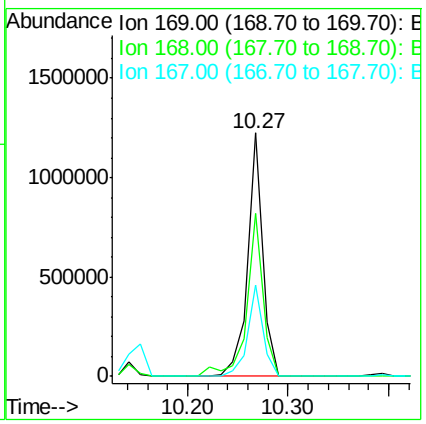


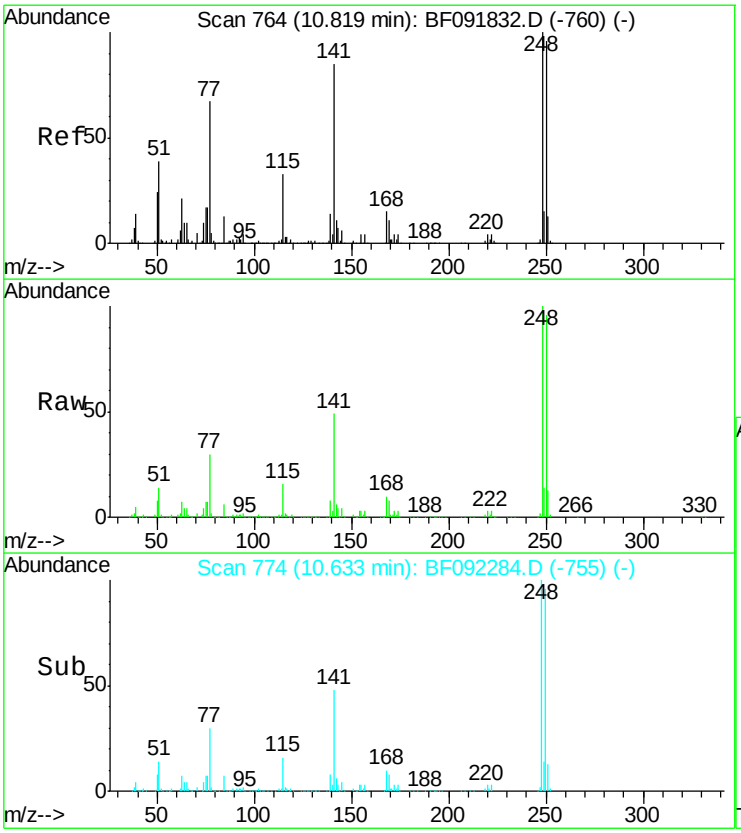
#65
n-Nitrosodiphenylamine
Concen: 44.63 ng
RT: 10.27 min Scan# 742
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:169 Resp: 1282738

Ion	Ratio	Lower	Upper
169	100		
168	66.8	54.2	81.2
167	37.5	30.2	45.4

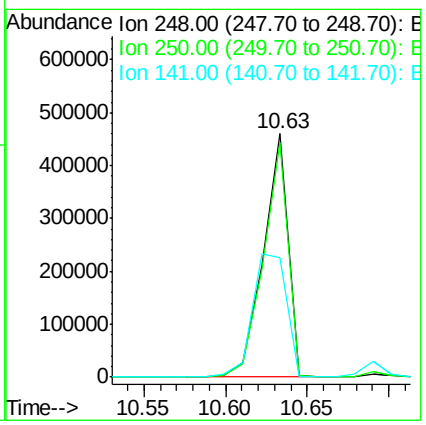


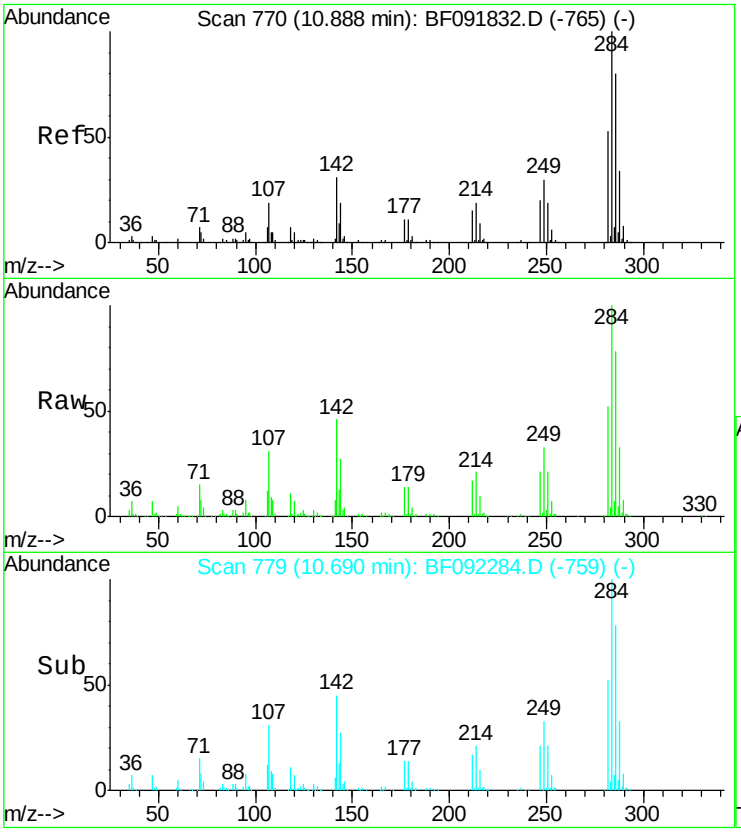


#66
4-Bromophenyl-phenylether
Concen: 48.16 ng
RT: 10.63 min Scan# 774
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:248 Resp: 485225

Ion	Ratio	Lower	Upper
248	100		
250	96.4	76.9	115.3
141	49.2	68.2	102.4#



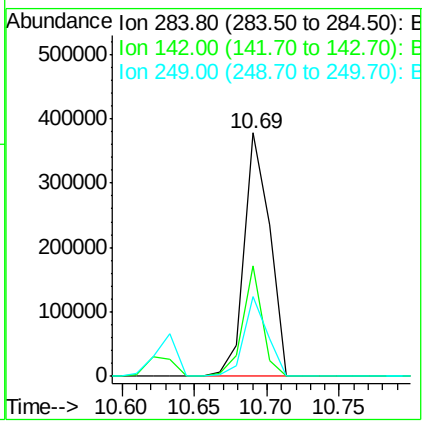


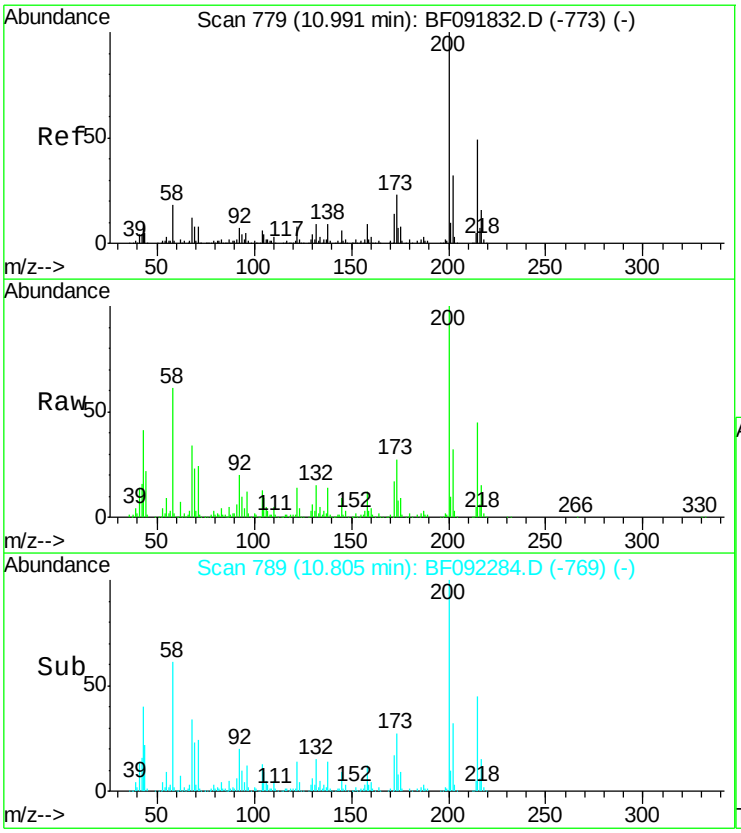
#67
Hexachlorobenzene
Concen: 42.68 ng
RT: 10.69 min Scan# 779
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:284 Resp: 459561

Ion	Ratio	Lower	Upper
284	100		
142	45.6	22.6	33.8#
249	32.8	25.4	38.0

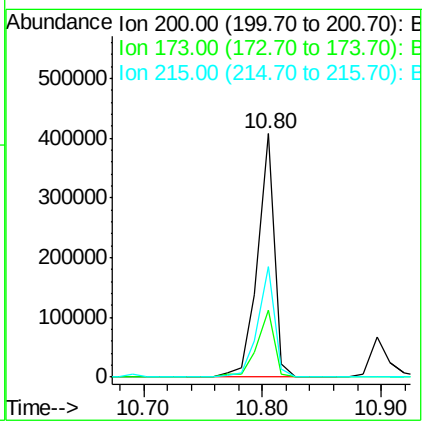


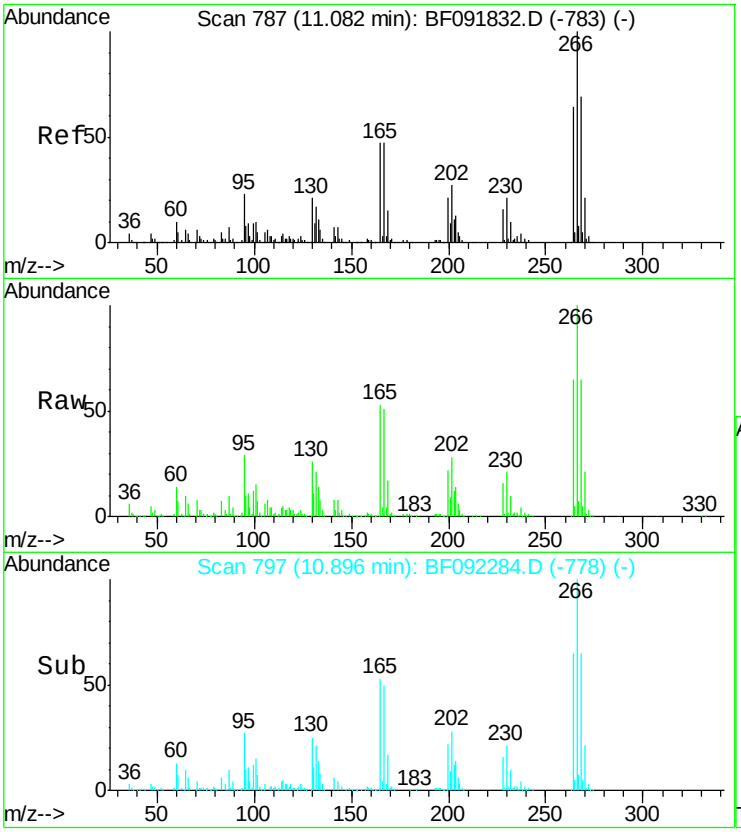


#68
Atrazine
Concen: 43.99 ng
RT: 10.80 min Scan# 789
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:200 Resp: 407804

Ion	Ratio	Lower	Upper
200	100		
173	27.3	9.6	49.6
215	45.2	25.7	65.7



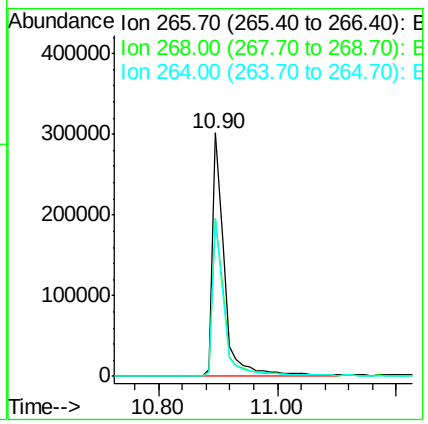


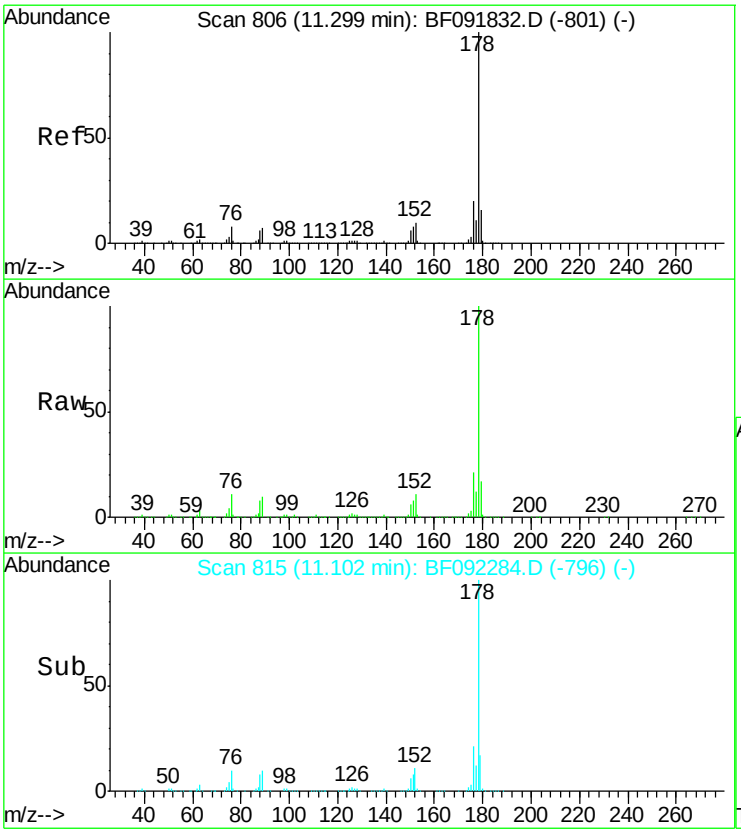
#69
Pentachlorophenol
Concen: 79.48 ng
RT: 10.90 min Scan# 797
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:266 Resp: 419949

Ion	Ratio	Lower	Upper
266	100		
268	64.8	53.3	79.9
264	64.7	50.3	75.5

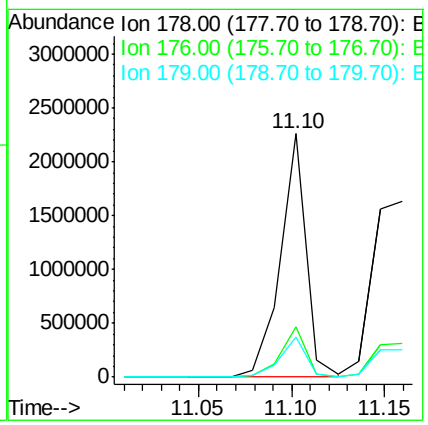


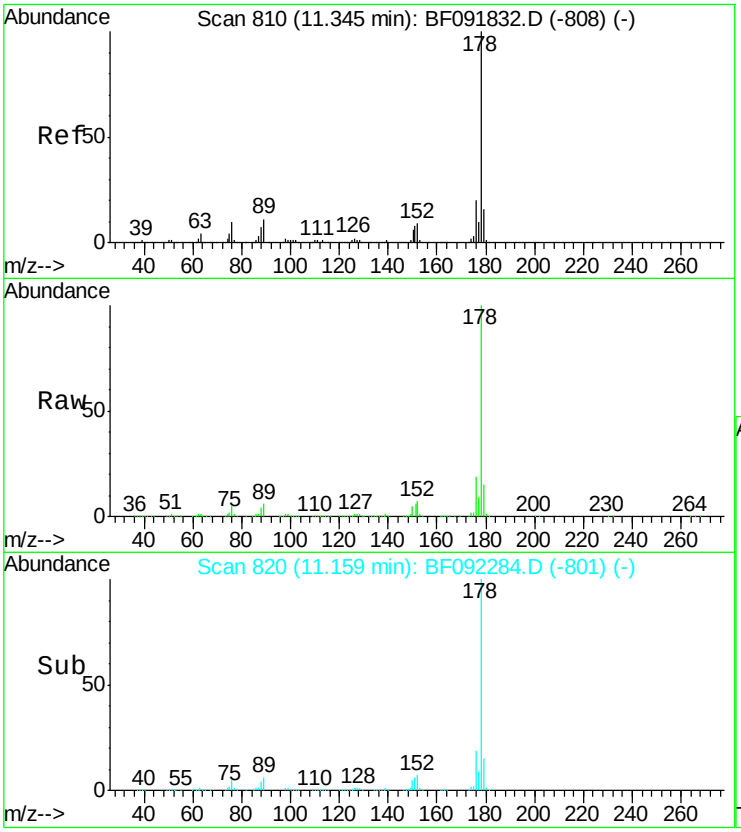


#70
Phenanthrene
Concen: 41.26 ng
RT: 11.10 min Scan# 815
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:178 Resp: 2167020

Ion	Ratio	Lower	Upper
178	100		
176	20.6	16.6	25.0
179	16.6	12.8	19.2



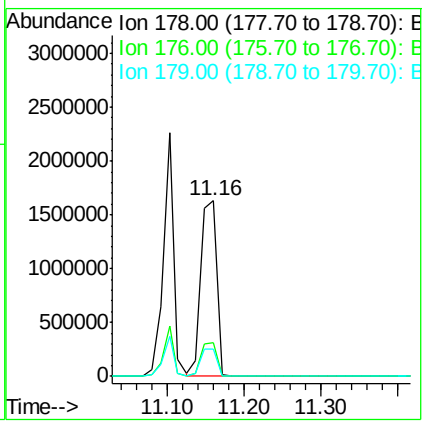


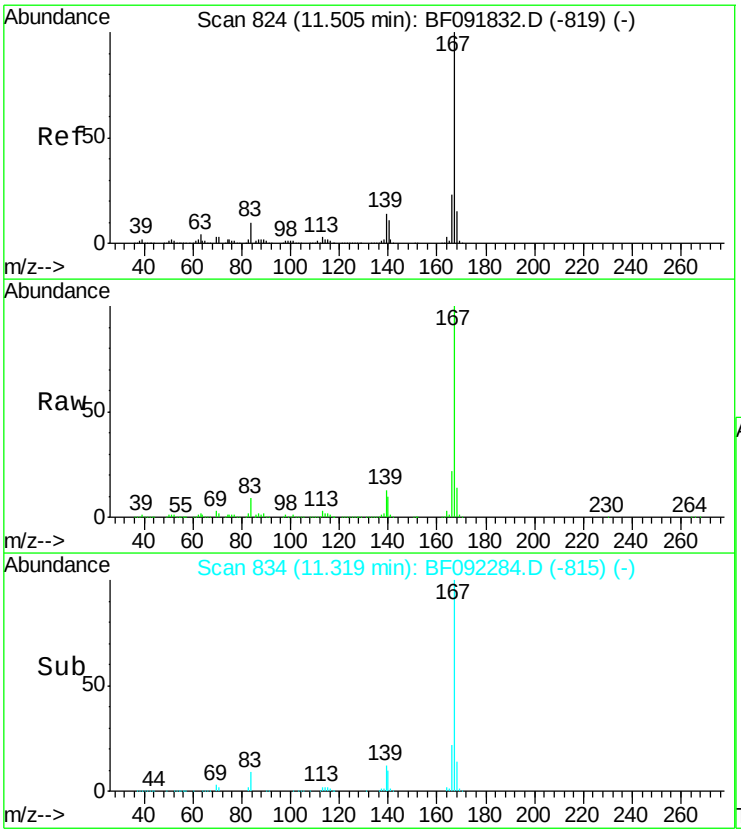
#71
Anthracene
Concen: 52.63 ng
RT: 11.16 min Scan# 820
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:178 Resp: 2309070

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.9	23.9
179	15.4	13.2	19.8

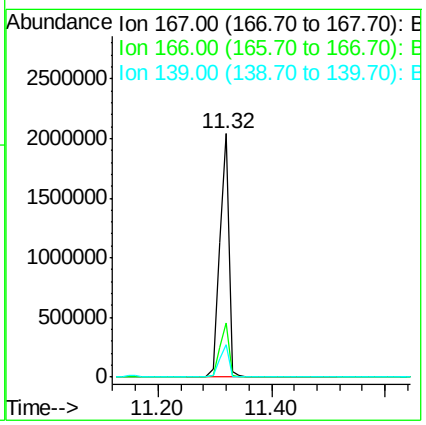


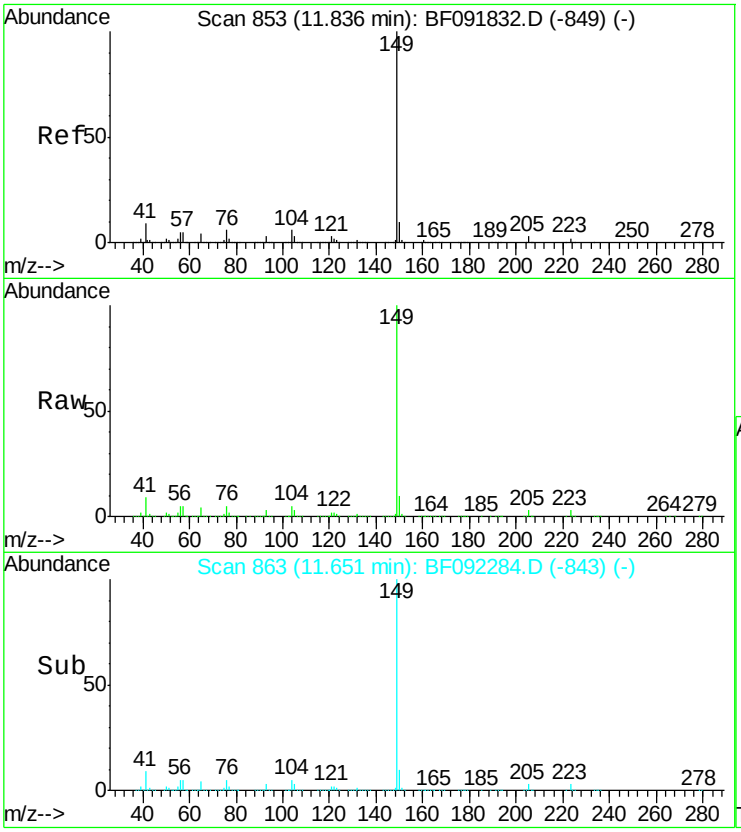


#72
Carbazole
Concen: 68.32 ng
RT: 11.32 min Scan# 834
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:167 Resp: 2270233

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	13.1	11.4	17.2



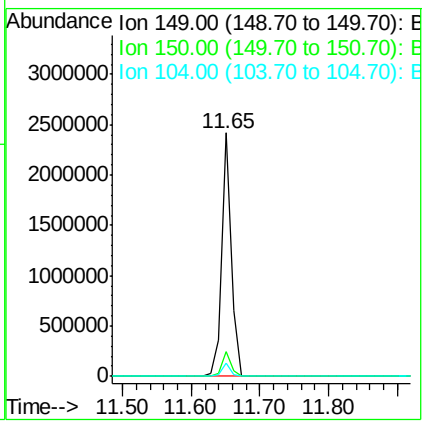


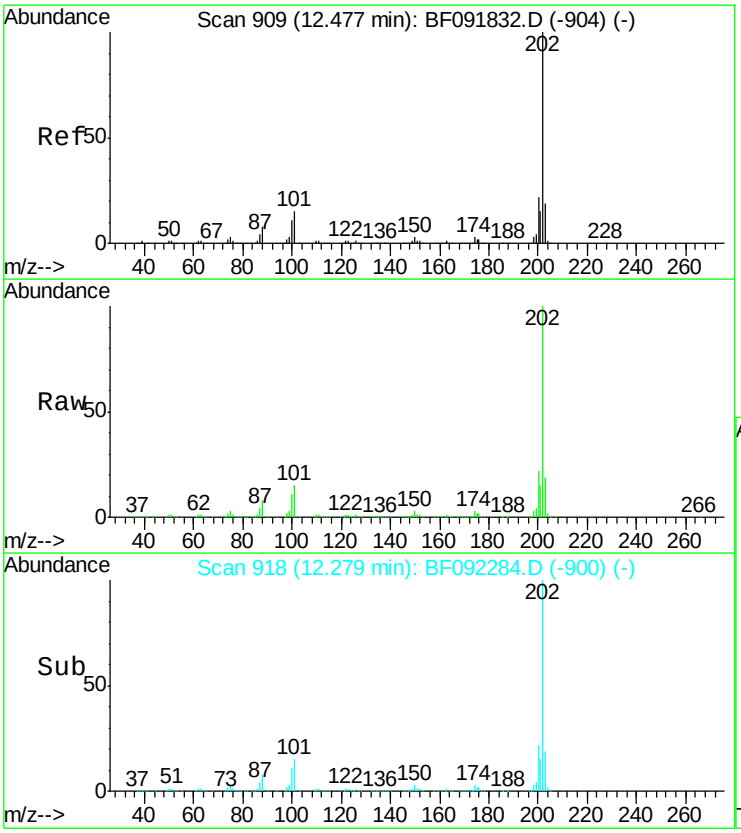
#73
Di-n-butylphthalate
Concen: 48.12 ng
RT: 11.65 min Scan# 863
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:149 Resp: 2380167

Ion	Ratio	Lower	Upper
149	100		
150	10.2	8.1	12.1
104	5.4	4.6	7.0

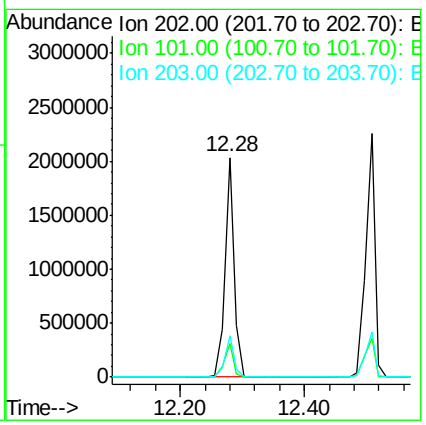


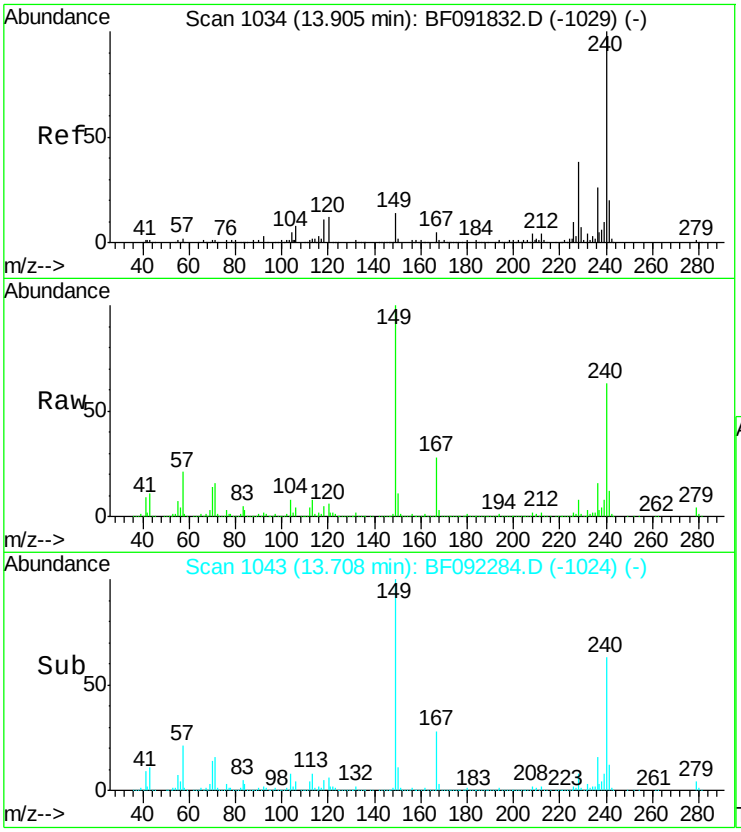


#74
Fluoranthene
Concen: 44.45 ng
RT: 12.28 min Scan# 918
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:202 Resp: 2050226

Ion	Ratio	Lower	Upper
202	100		
101	15.1	0.0	34.6
203	18.9	0.0	38.7



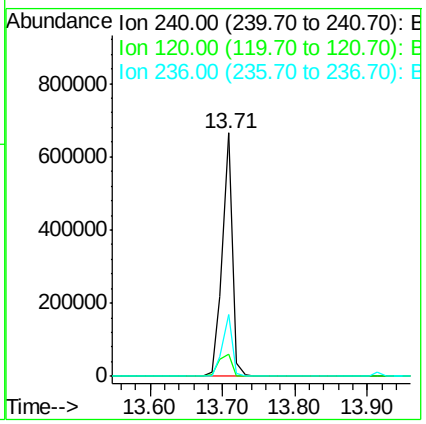


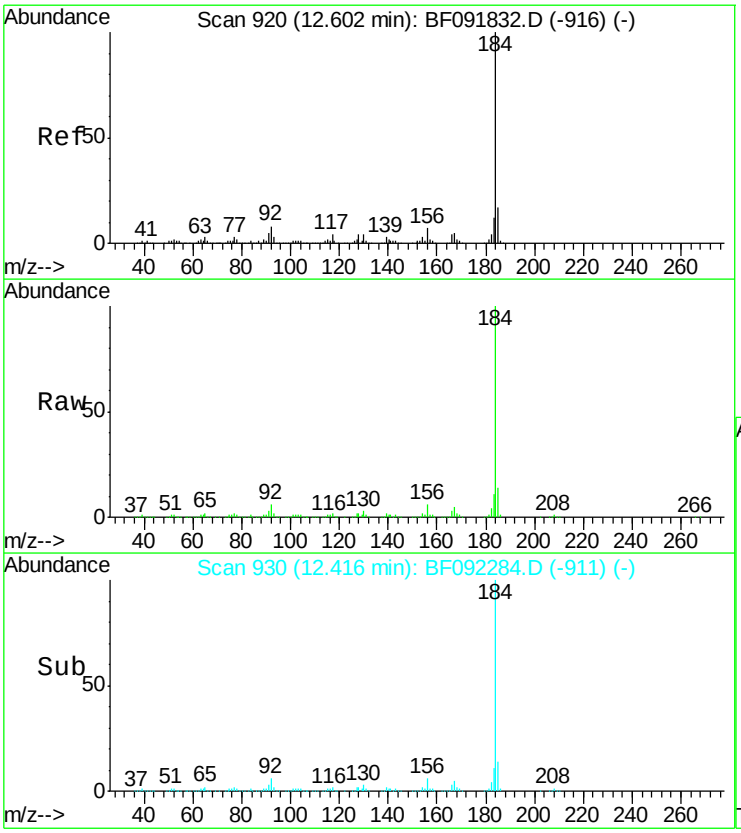
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.71 min Scan# 1043
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:240 Resp: 646036

Ion	Ratio	Lower	Upper
240	100		
120	9.3	12.9	19.3#
236	25.6	20.9	31.3

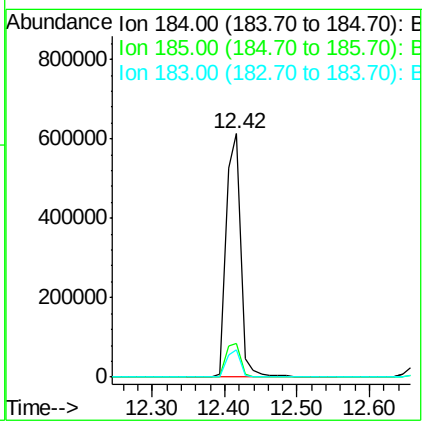


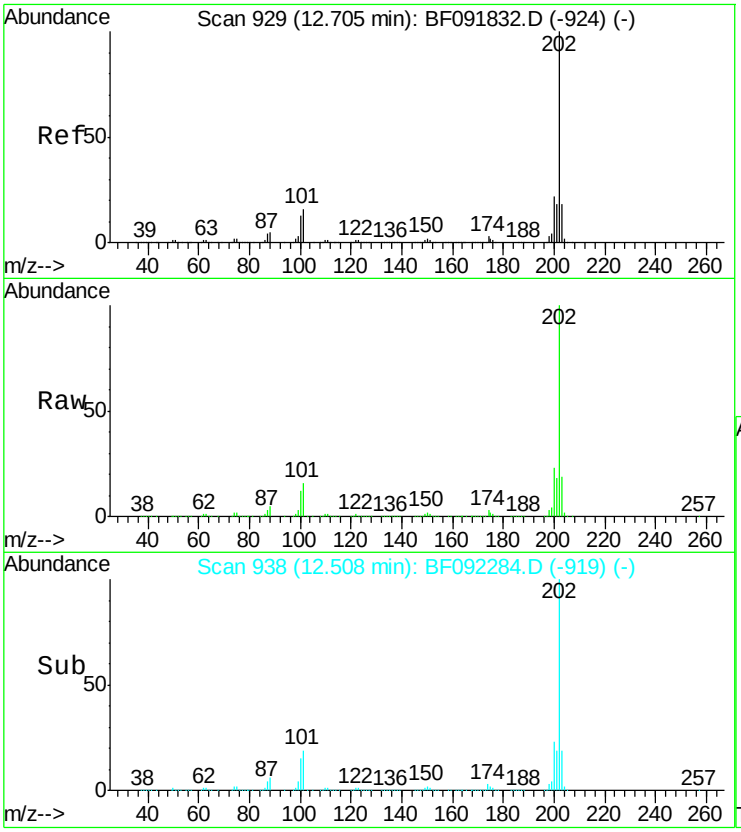


#76
Benzidine
Concen: 54.21 ng
RT: 12.42 min Scan# 930
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:184 Resp: 851122

Ion	Ratio	Lower	Upper
184	100		
185	13.7	13.4	20.0
183	11.2	9.2	13.8



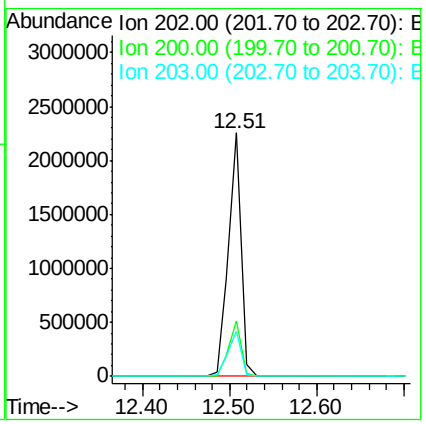


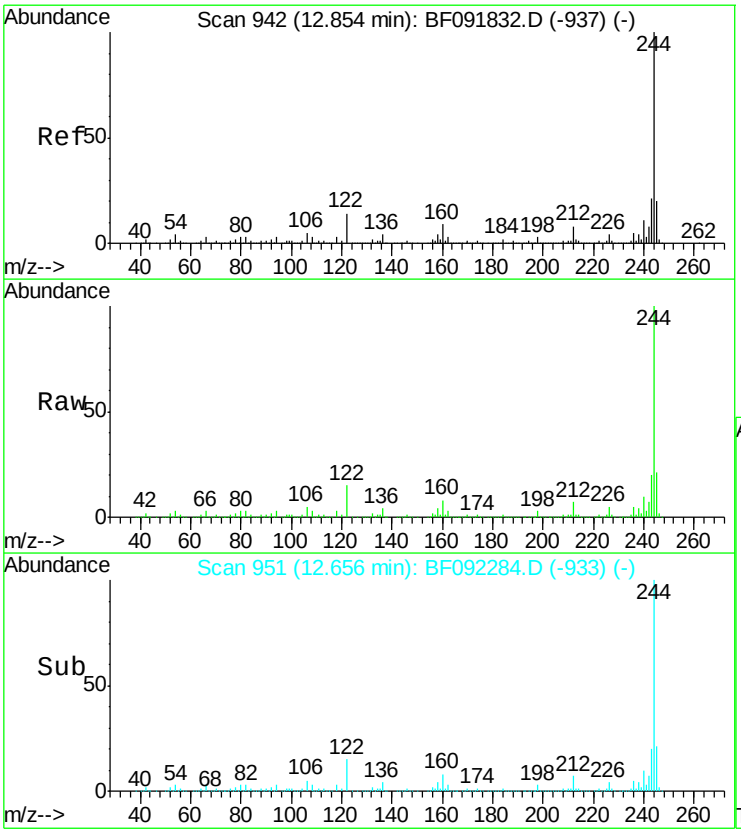
#77
Pyrene
Concen: 48.03 ng
RT: 12.51 min Scan# 938
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:202 Resp: 2276550

Ion	Ratio	Lower	Upper
202	100		
200	22.6	17.7	26.5
203	18.6	14.7	22.1

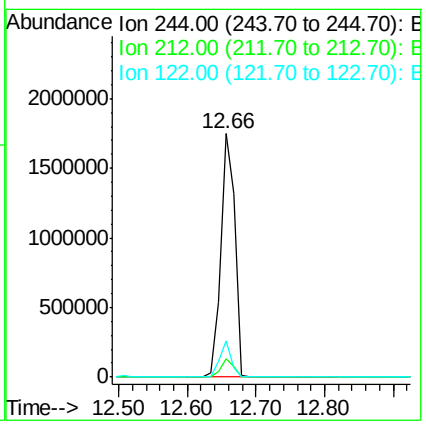


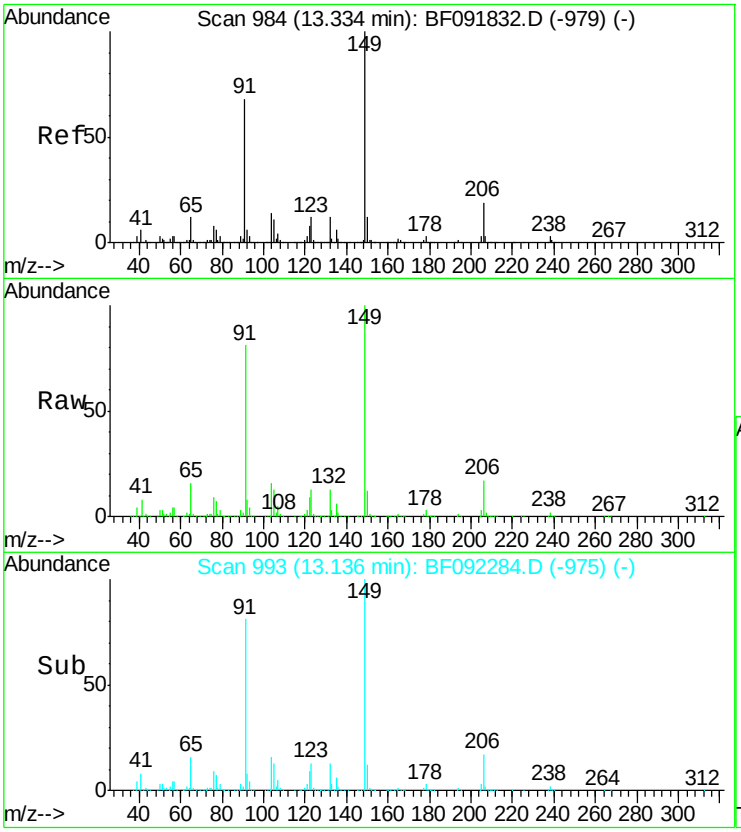


#78
Terphenyl-d14
Concen: 94.21 ng
RT: 12.66 min Scan# 951
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:244 Resp: 2509439

Ion	Ratio	Lower	Upper
244	100		
212	7.4	6.2	9.2
122	14.7	11.4	17.2



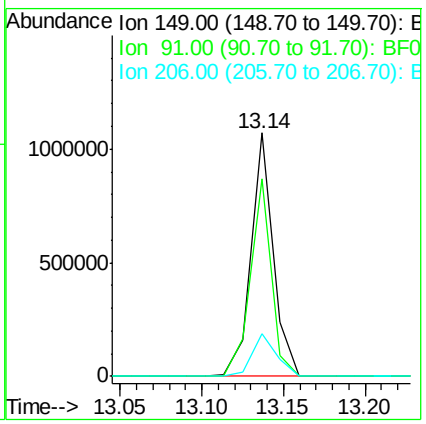


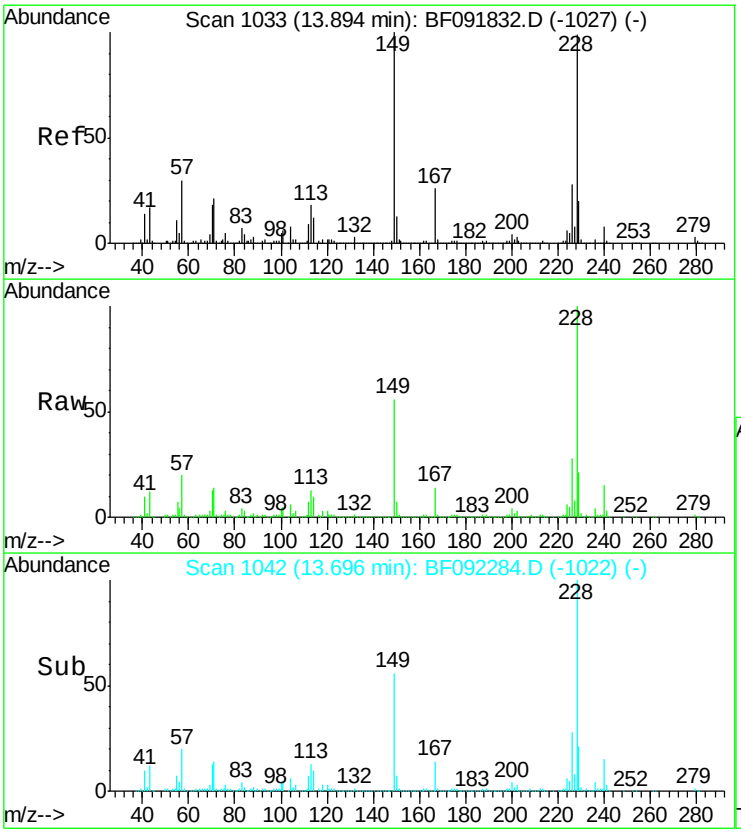
#79
Butylbenzylphthalate
Concen: 47.04 ng
RT: 13.14 min Scan# 993
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:149 Resp: 1013986

Ion	Ratio	Lower	Upper
149	100		
91	81.2	63.9	95.9
206	17.4	14.6	21.8

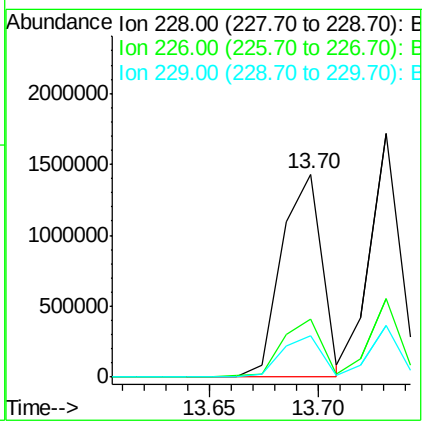


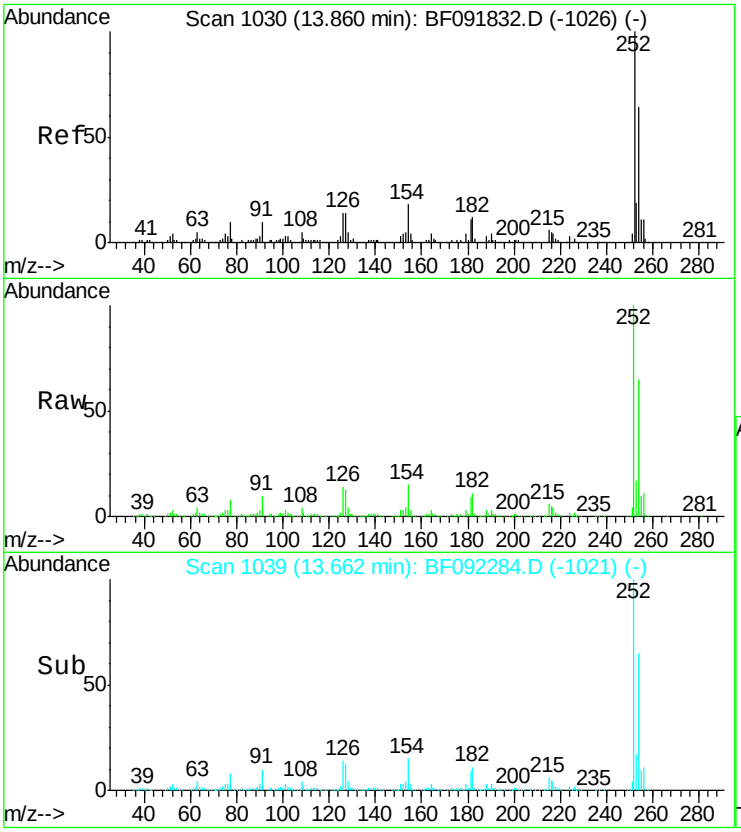


#80
Benzo(a)anthracene
Concen: 50.80 ng
RT: 13.70 min Scan# 1042
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:228 Resp: 1852690

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	20.7	16.2	24.4



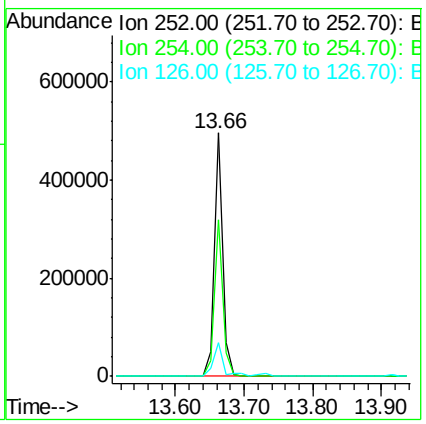


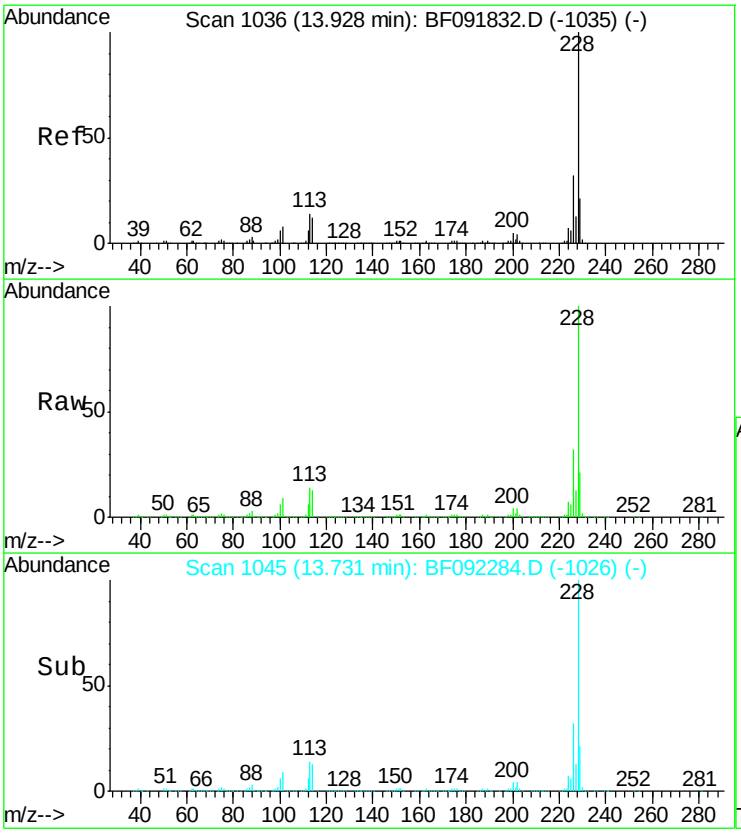
#81
3,3'-Dichlorobenzidine
Concen: 31.18 ng
RT: 13.66 min Scan# 1039
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:252 Resp: 431211

Ion	Ratio	Lower	Upper
252	100		
254	64.6	52.3	78.5
126	13.8	13.6	20.4

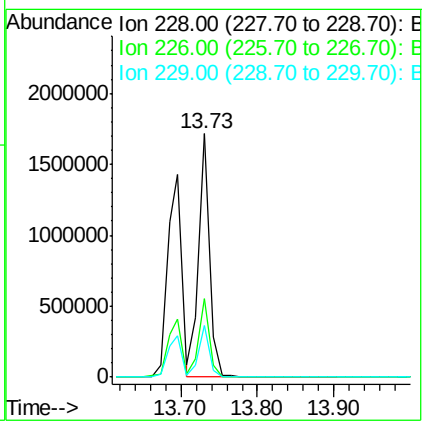


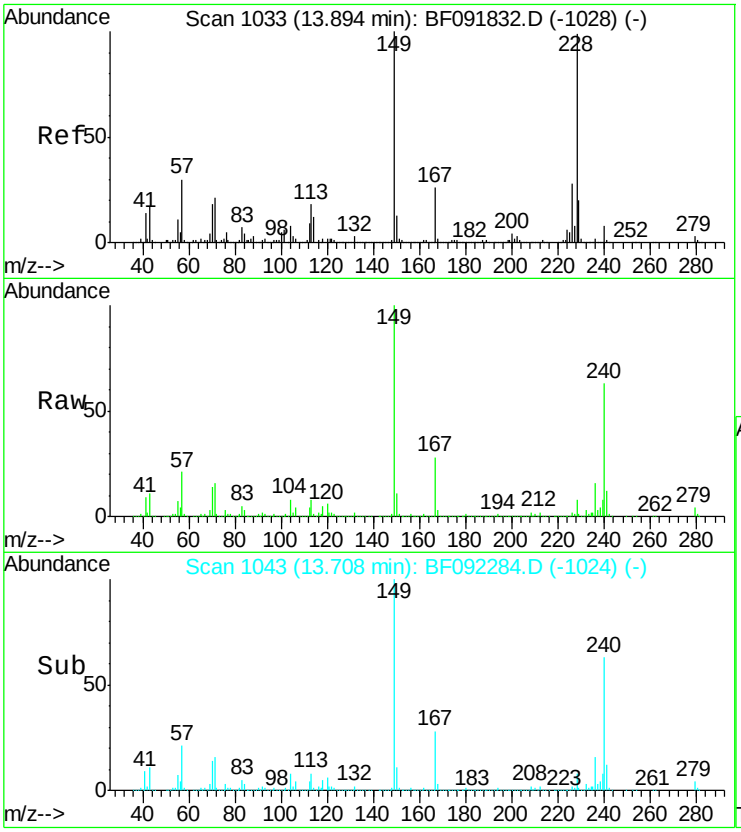


#82
Chrysene
Concen: 45.99 ng
RT: 13.73 min Scan# 1045
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:228 Resp: 1682226

Ion	Ratio	Lower	Upper
228	100		
226	32.1	25.4	38.0
229	21.2	16.2	24.2



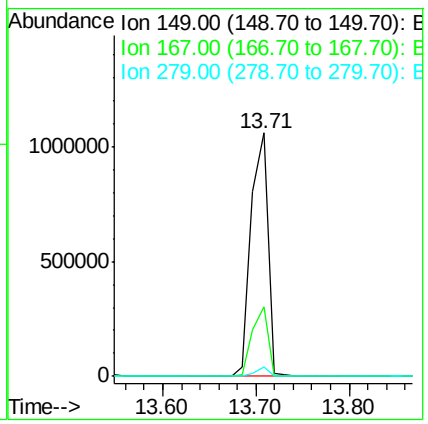


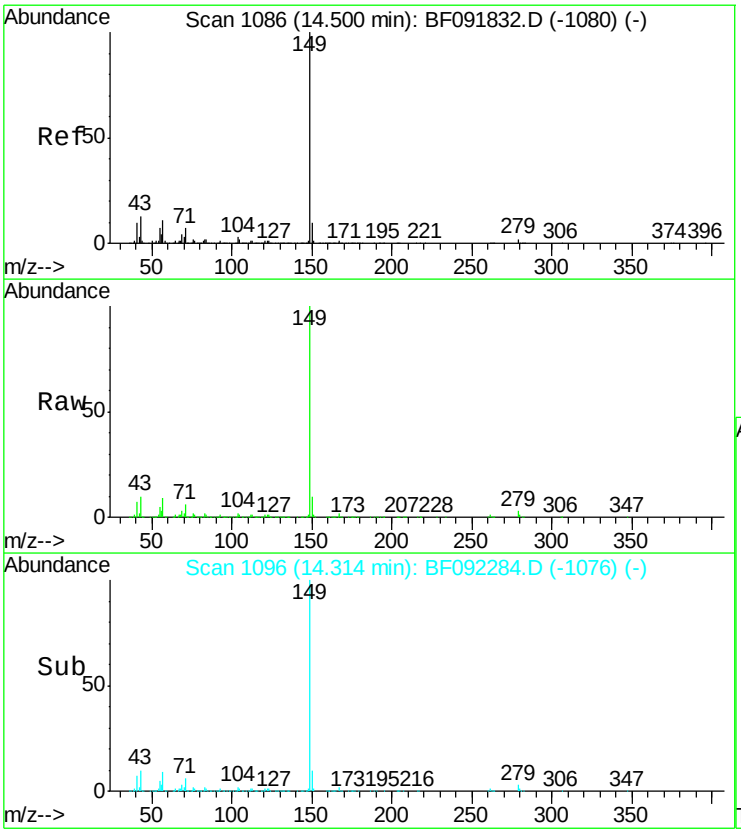
#83
Bis(2-ethylhexyl)phthalate
Concen: 52.30 ng
RT: 13.71 min Scan# 1043
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:149 Resp: 1327685

Ion	Ratio	Lower	Upper
149	100		
167	28.5	20.2	30.4
279	4.0	1.8	2.8#

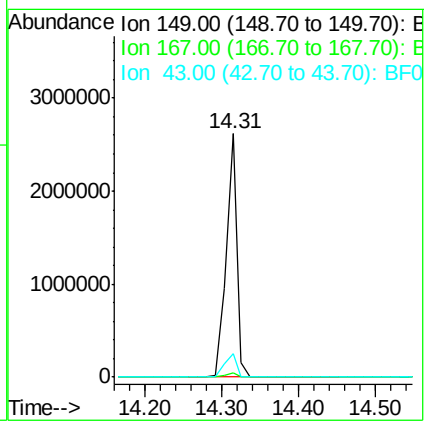


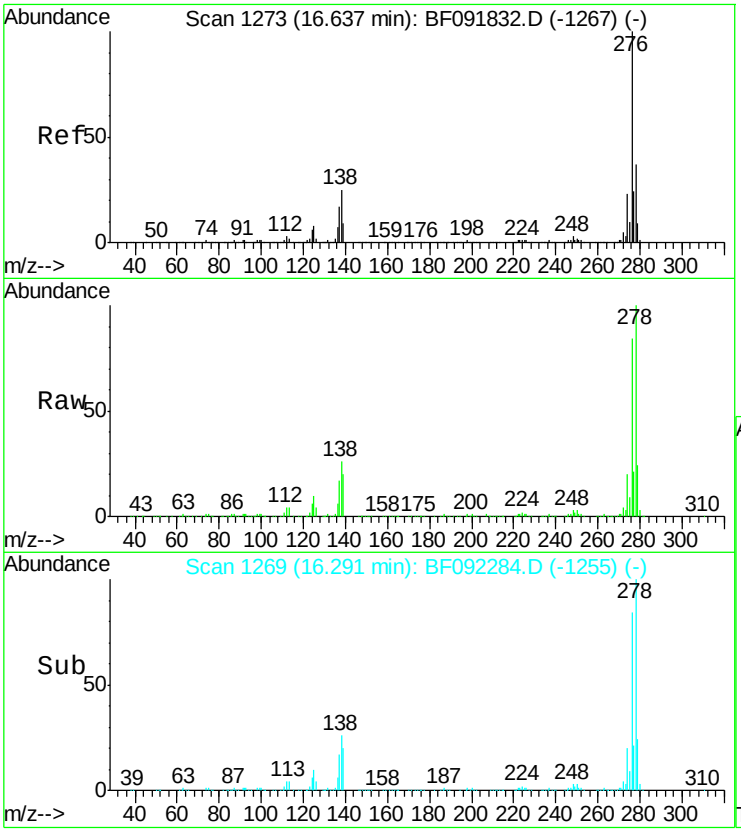


#84
Di-n-octyl phthalate
Concen: 54.88 ng
RT: 14.31 min Scan# 1096
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:149 Resp: 2580921

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	11.0	8.9	13.3



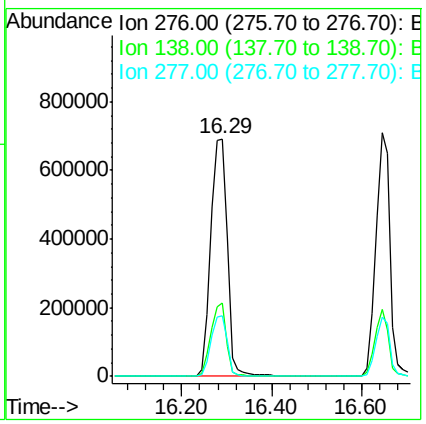


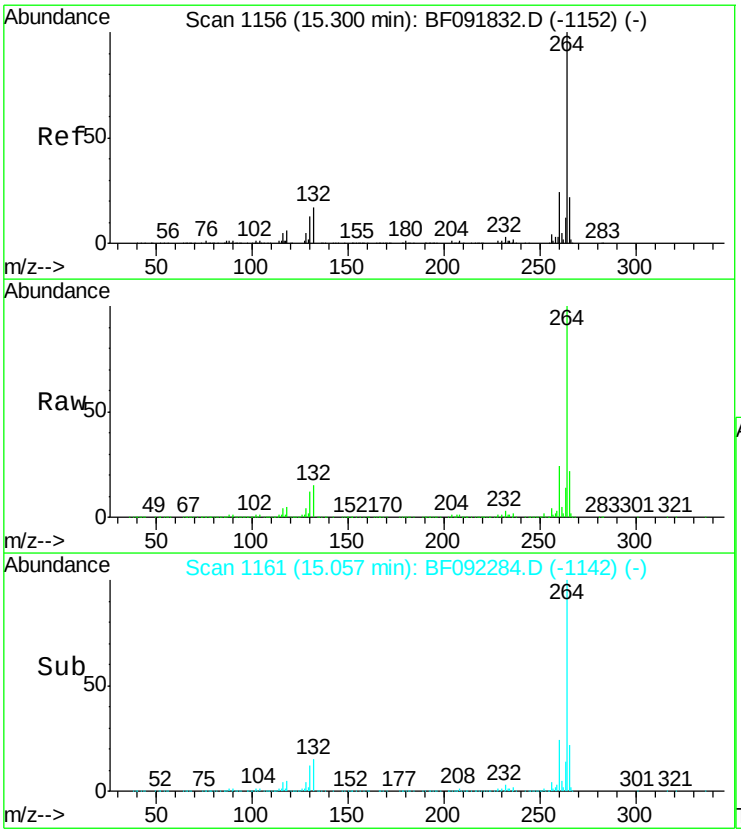
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.34 ng
RT: 16.29 min Scan# 1269
Delta R.T. -0.13 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:276 Resp: 1785338

Ion	Ratio	Lower	Upper
276	100		
138	29.1	21.8	32.6
277	25.1	20.2	30.4

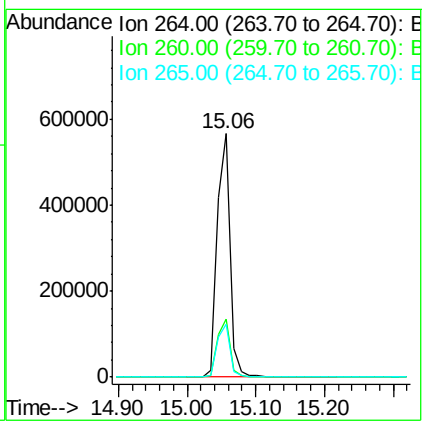


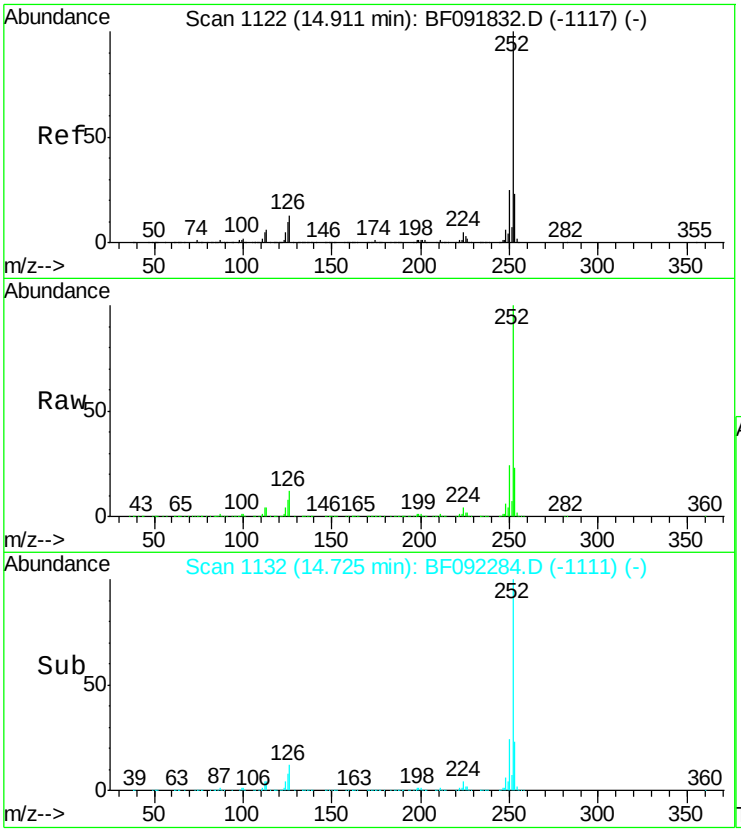


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.06 min Scan# 1161
Delta R.T. -0.09 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:264 Resp: 750941

Ion	Ratio	Lower	Upper
264	100		
260	23.6	19.2	28.8
265	21.9	17.4	26.0



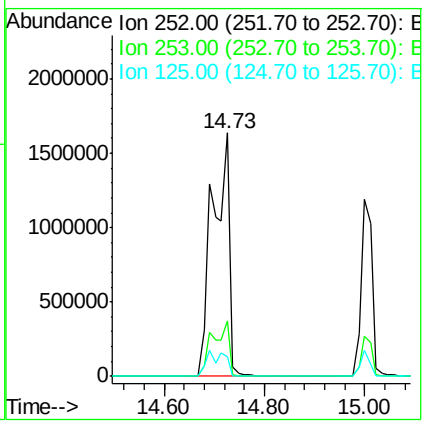


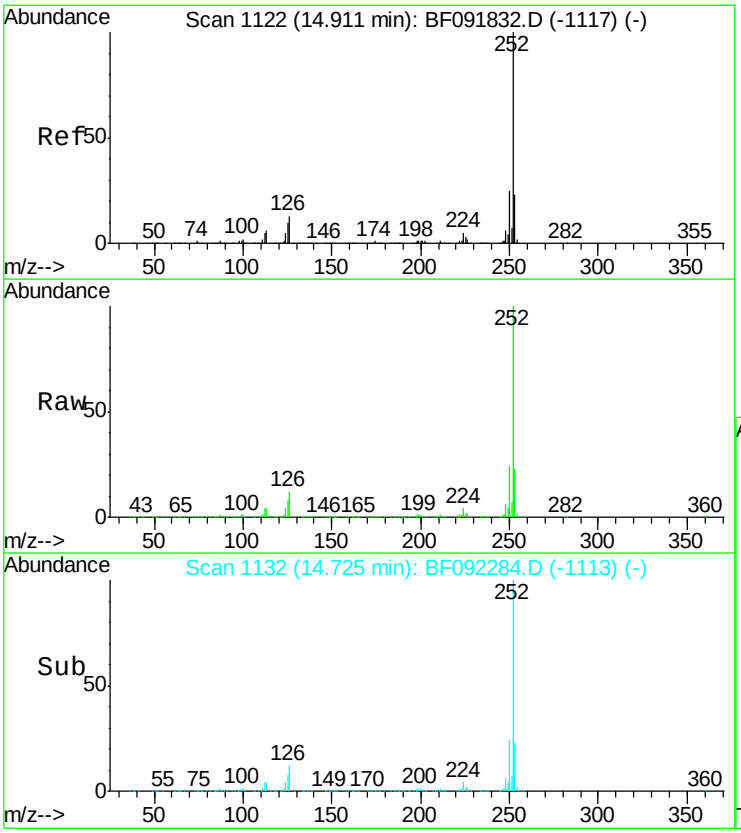
#87
Benzo(b)fluoranthene
Concen: 80.82 ng
RT: 14.73 min Scan# 1132
Delta R.T. -0.05 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:252 Resp: 3778602

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.4
125	8.0	9.8	14.6#

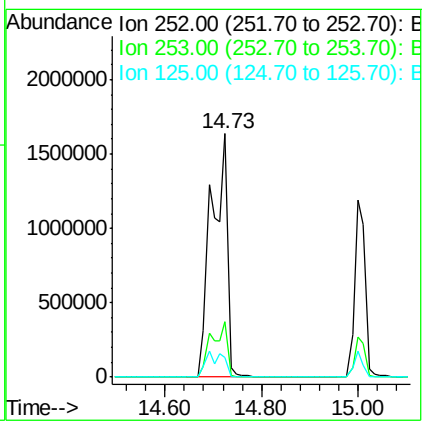


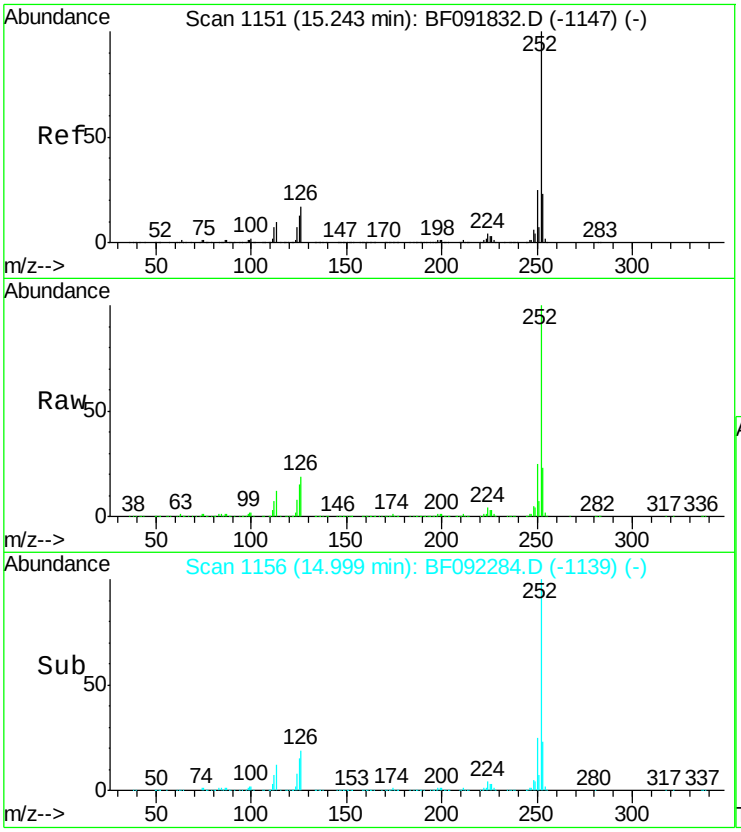


#88
Benzo(k)fluoranthene
Concen: 94.79 ng
RT: 14.73 min Scan# 1132
Delta R.T. -0.08 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:252 Resp: 3779061

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.5	27.7
125	8.0	8.9	13.3#



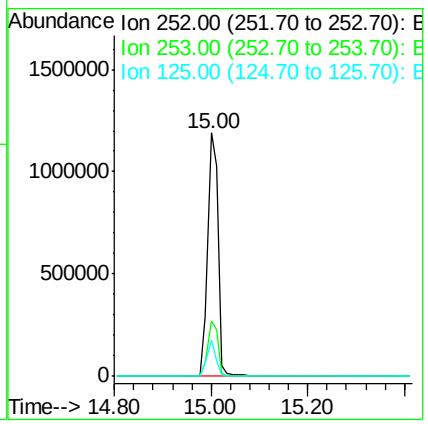


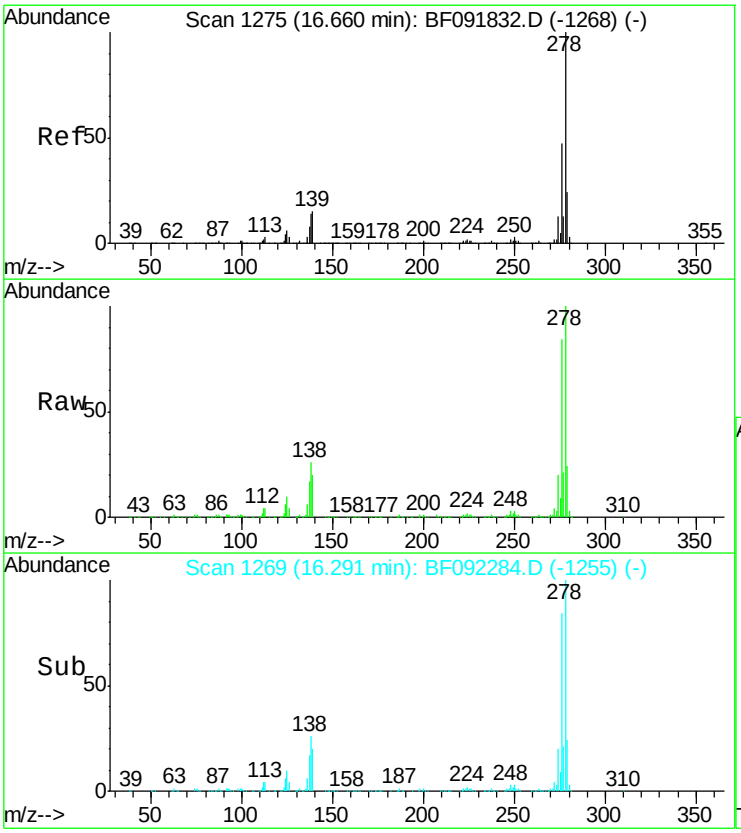
#89
Benzo(a)pyrene
Concen: 43.22 ng
RT: 15.00 min Scan# 1156
Delta R.T. -0.10 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:252 Resp: 1793424

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	15.0	10.0	15.0

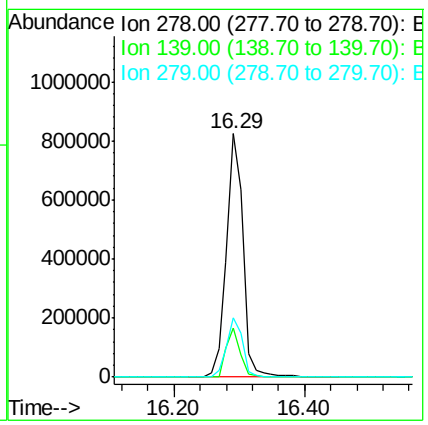


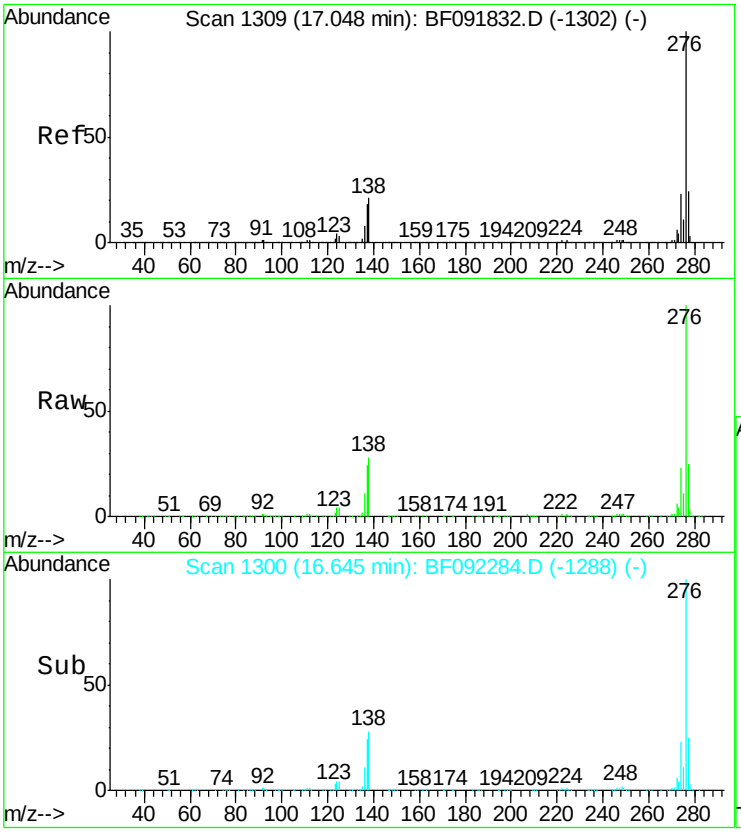


#90
Dibenzo(a,h)anthracene
Concen: 42.49 ng
RT: 16.29 min Scan# 1269
Delta R.T. -0.15 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Tgt Ion:278 Resp: 1449301

Ion	Ratio	Lower	Upper
278	100		
139	20.2	14.8	22.2
279	24.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 44.04 ng
RT: 16.65 min Scan# 1300
Delta R.T. -0.16 min
Lab File: BF092284.D
Acq: 16 Jan 2017 14:33

Instrument :
BNA_F
ClientSampleId :
PB95965BS

Tgt Ion:276 Resp: 1561886

Ion	Ratio	Lower	Upper
276	100		
277	24.6	19.2	28.8
138	27.7	16.0	24.0#