Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020717\
Data File : BF092840.D
Acq On : 7 Feb 2017 20:45
Operator : SJ/MA
Sample : I1731-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-1615-COMPMS

Quant Time: Feb 07 23:51:35 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.91	152	161818	20.00	ng		-0.06
21) Naphthalene-d8	8.19	136	665106	20.00	ng		-0.07
38) Acenaphthene-d10	9.95	164	305461	20.00	ng		-0.06
63) Phenanthrene-d10	11.44	188	417889	20.00	ng		-0.06
75) Chrysene-d12	14.08	240	312928	20.00	ng		-0.07
86) Perylene-d12	15.53	264	266457	20.00	ng		-0.08
System Monitoring Compounds							
5) 2-Fluorophenol	5.53	112	1351145	143.25	ng		-0.04
7) Phenol-d6	6.56	99	1816643	149.69	ng		-0.05
23) Nitrobenzene-d5	7.48	82	1294411	108.38	ng		-0.06
41) 2,4,6-Tribromophenol	10.74	330	292816	132.54	ng		-0.07
44) 2-Fluorobiphenyl	9.28	172	1873126	111.09	ng		-0.06
78) Terphenyl-d14	13.01	244	1102071	82.75	ng		-0.07
Target Compounds							Qvalue
2) 1,4-Dioxane	2.57	88	180679	35.45	ng	#	83
3) Pyridine	3.30	79	483610	37.32	ng		86
4) n-Nitrosodimethylamine	3.26	42	263323	43.27	ng		90
6) Aniline	6.58	93	594787	35.93	ng	#	46
8) 2-Chlorophenol	6.69	128	540385	51.93	ng		90
9) Benzaldehyde	6.45	77	258560	29.74	ng		96
10) Phenol	6.57	94	778130	54.80	ng		90
11) bis(2-Chloroethyl)ether	6.65	93	609523	53.78	ng		95
12) 1,3-Dichlorobenzene	7.08	146	579337	47.53	ng		98
13) 1,4-Dichlorobenzene	6.92	146	588086	47.67	ng		98
14) 1,2-Dichlorobenzene	7.08	146	580657	49.23	ng		95
15) Benzyl Alcohol	7.05	79	484350	53.91	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.18	45	1010378	51.32	ng		95
17) 2-Methylphenol	7.17	107	501772	56.21	ng		97
18) Hexachloroethane	7.41	117	197935	47.01	ng	#	86
19) n-Nitroso-di-n-propylamine	7.32	70	396094	51.27	ng		94
20) 3+4-Methylphenols	7.32	107	534650	50.09	ng	#	78
22) Acetophenone	7.32	105	731575	48.18	ng	#	92
24) Nitrobenzene	7.49	77	609131	49.67	ng		99
25) Isophorone	7.73	82	1174657	52.78	ng		96
26) 2-Nitrophenol	7.81	139	327516	56.18	ng	#	87
27) 2,4-Dimethylphenol	7.85	122	525412	51.32	ng		99
28) bis(2-Chloroethoxy)methane	7.94	93	732889	49.72	ng		98
29) 2,4-Dichlorophenol	8.05	162	476090	49.86	ng		90
30) 1,2,4-Trichlorobenzene	8.13	180	481305	46.77	ng		96
31) Naphthalene	8.21	128	1443538	42.81	ng		99
32) Benzoic acid	7.94	122	44256	13.66	ng		88
33) 4-Chloroaniline	8.26	127	229281	17.34	ng		94
34) Hexachlorobutadiene	8.33	225	246342	43.51	ng		99
35) Caprolactam	8.64	113	161058	53.62	ng	#	34
36) 4-Chloro-3-methylphenol	8.76	107	539481	54.19	ng		92
37) 2-Methylnaphthalene	8.91	142	1066147	49.25	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.07	216	429717	50.12	ng		99
40) Hexachlorocyclopentadiene	9.06	237	126068	32.59	ng		97

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020717\
Data File : BF092840.D
Acq On : 7 Feb 2017 20:45
Operator : SJ/MA
Sample : I1731-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : ROLL-OFF-1615-COMPMS

Quant Time: Feb 07 23:51:35 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.18	196	312497	55.46	ng		91
43) 2,4,5-Trichlorophenol	9.23	196	322377	52.22	ng		94
45) 1,1'-Biphenyl	9.37	154	990657	44.79	ng		97
46) 2-Chloronaphthalene	9.40	162	849441	49.09	ng		94
47) 2-Nitroaniline	9.49	65	269517	46.33	ng		98
48) Acenaphthylene	9.81	152	1322232	44.24	ng		99
49) Dimethylphthalate	9.68	163	1223065	59.45	ng		99
50) 2,6-Dinitrotoluene	9.73	165	211182	47.53	ng	#	73
51) Acenaphthene	9.98	154	807056	45.16	ng		98
52) 3-Nitroaniline	9.90	138	158226	31.12	ng		99
53) 2,4-Dinitrophenol	10.02	184	61748	30.44	ng		96
54) Dibenzofuran	10.16	168	1141683	47.76	ng		94
55) 4-Nitrophenol	10.09	139	359192	98.07	ng	#	66
56) 2,4-Dinitrotoluene	10.14	165	306779	51.86	ng	#	81
57) Fluorene	10.50	166	865633	47.07	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.28	232	208380	50.60	ng		95
59) Diethylphthalate	10.37	149	998567	51.50	ng		97
60) 4-Chlorophenyl-phenylether	10.49	204	395226	44.74	ng		88
61) 4-Nitroaniline	10.52	138	214601	41.20	ng		92
62) Azobenzene	10.65	77	975551	48.70	ng		96
64) 4,6-Dinitro-2-methylphenol	10.56	198	69863	28.61	ng		82
65) n-Nitrosodiphenylamine	10.61	169	809036	60.60	ng		99
66) 4-Bromophenyl-phenylether	10.98	248	233124	53.40	ng		93
67) Hexachlorobenzene	11.05	284	225496	52.27	ng		100
68) Atrazine	11.14	200	241280	56.32	ng		96
69) Pentachlorophenol	11.24	266	206473	91.56	ng		98
70) Phenanthrene	11.46	178	1089378	45.50	ng		98
71) Anthracene	11.52	178	1201325	49.97	ng		97
72) Carbazole	11.66	167	926872	40.33	ng		98
73) Di-n-butylphthalate	12.00	149	1451919	58.41	ng	#	96
74) Fluoranthene	12.65	202	1024815	41.50	ng		95
77) Pyrene	12.88	202	999778	42.69	ng		99
79) Butylbenzylphthalate	13.49	149	509434	53.57	ng	#	81
80) Benzo(a)anthracene	14.07	228	925274	48.34	ng		99
81) 3,3'-Dichlorobenzidine	14.03	252	308590	45.23	ng	#	95
82) Chrysene	14.10	228	682259	38.07	ng		99
83) Bis(2-ethylhexyl)phthalate	14.05	149	674596	51.87	ng	#	93
84) Di-n-octyl phthalate	14.66	149	1354381	63.95	ng		97
85) Indeno(1,2,3-cd)pyrene	16.97	276	676606	48.75	ng		95
87) Benzo(b)fluoranthene	15.11	252	812205	46.31	ng		98
88) Benzo(k)fluoranthene	15.11	252	812205	53.64	ng		97
89) Benzo(a)pyrene	15.47	252	760700	50.14	ng		96
90) Dibenzo(a,h)anthracene	16.99	278	577376	47.09	ng		97
91) Benzo(g,h,i)perylene	17.40	276	546664	44.13	ng	#	91

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

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Data File : BF092840.D
Acq On : 7 Feb 2017 20:45
Operator : SJ/MA
Sample : I1731-01MS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Quant Time: Feb 07 23:51:35 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
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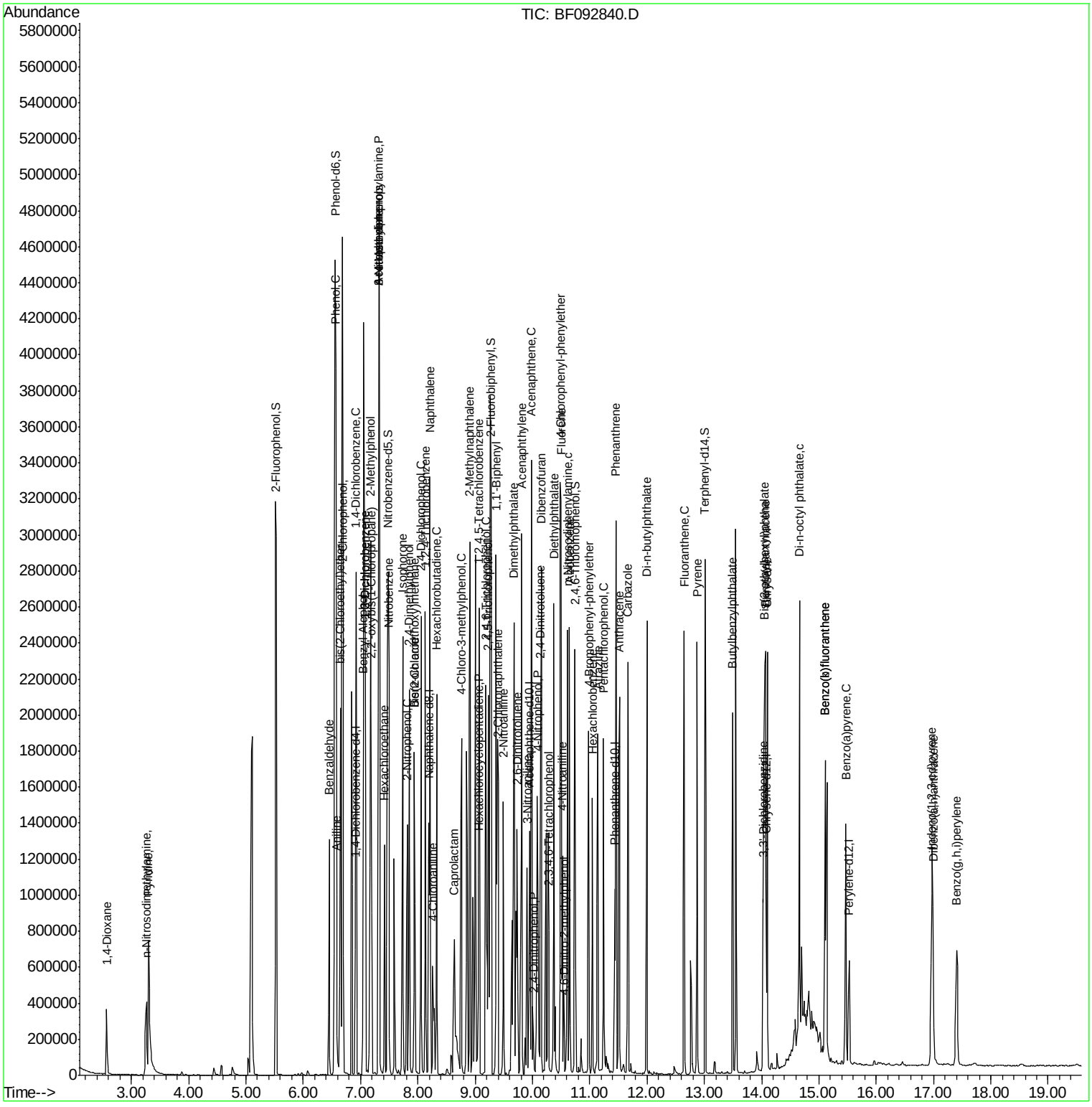
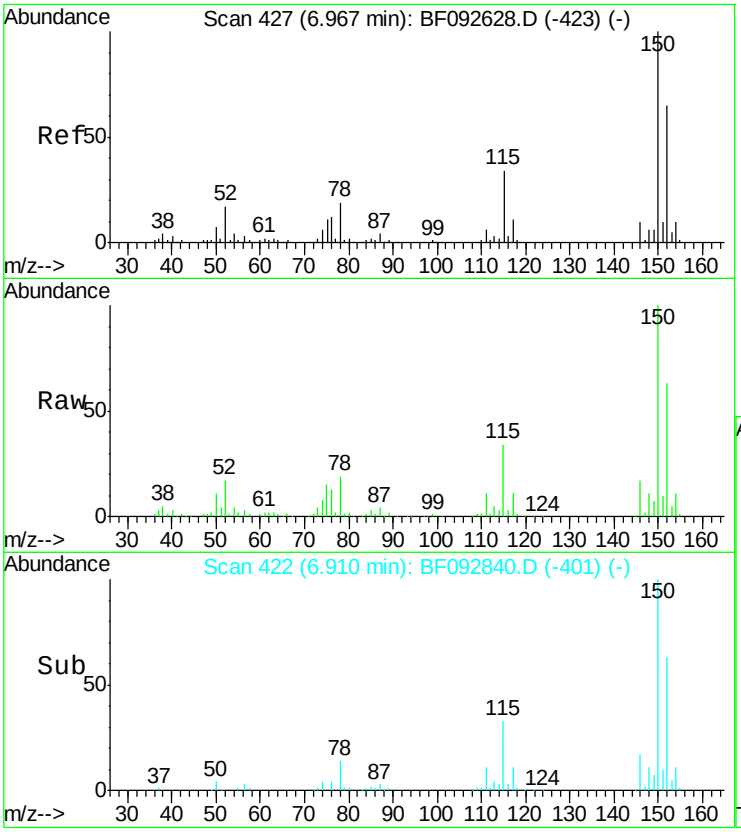


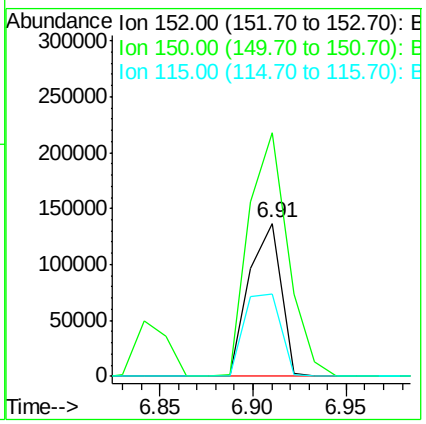


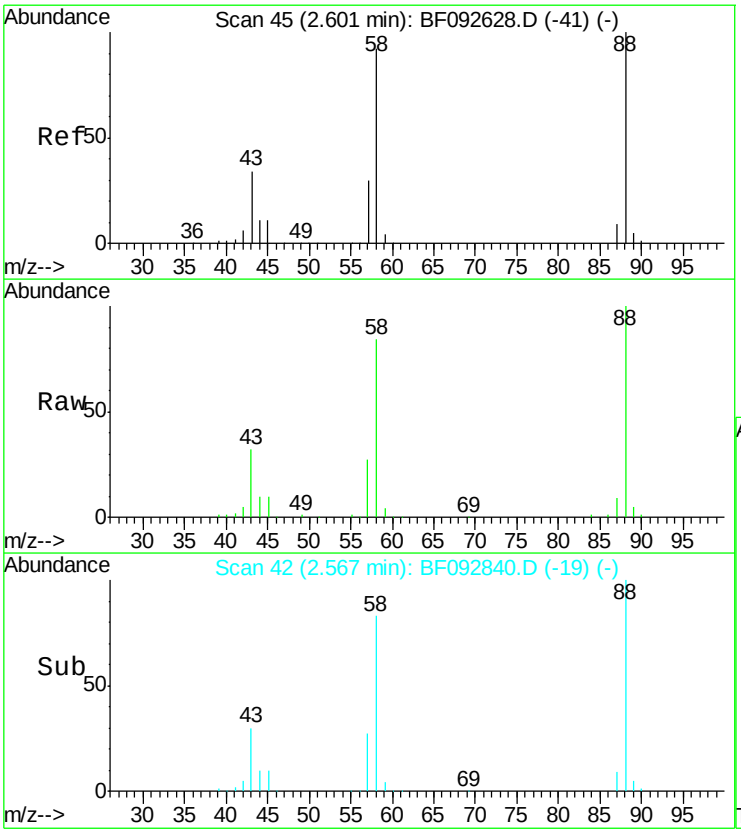
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.91 min Scan# 422
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:152 Resp: 161818

Ion	Ratio	Lower	Upper
152	100		
150	159.4	124.9	187.3
115	53.6	46.0	69.0

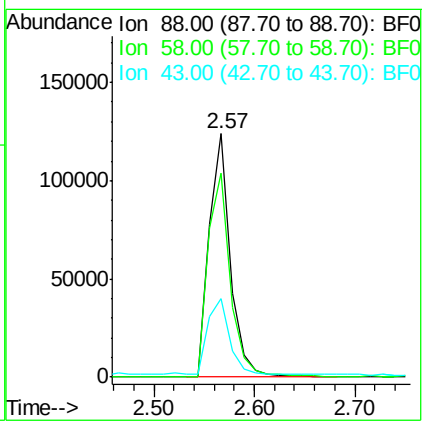


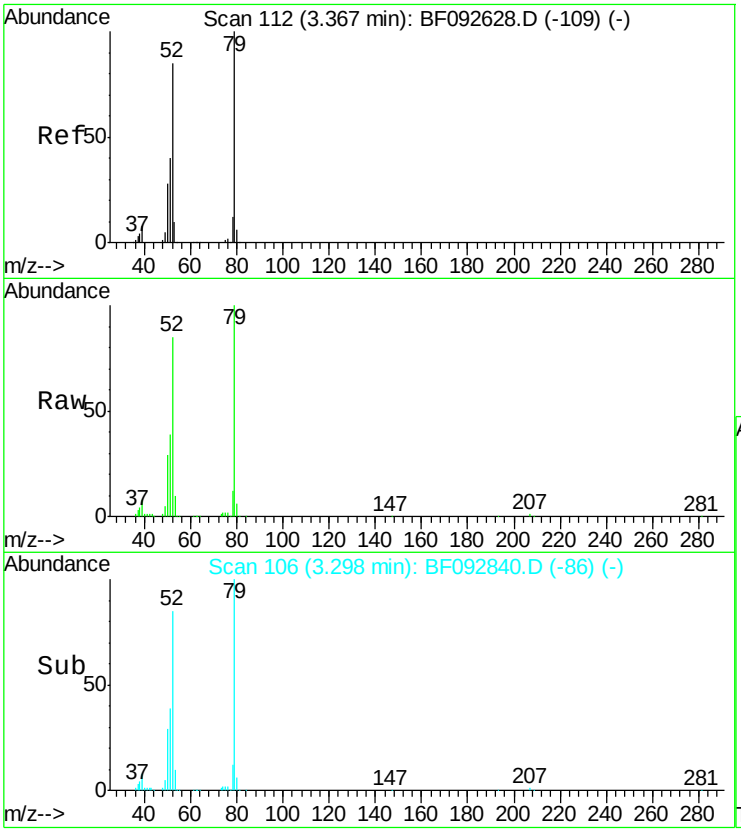


#2
1,4-Dioxane
Concen: 35.45 ng
RT: 2.57 min Scan# 42
Delta R.T. -0.03 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 88 Resp: 180679

Ion	Ratio	Lower	Upper
88	100		
58	87.2	57.8	86.8#
43	35.4	22.3	33.5#



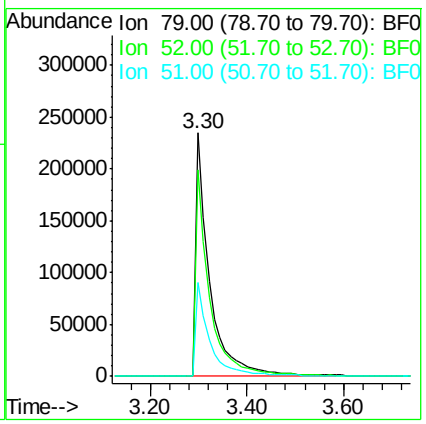


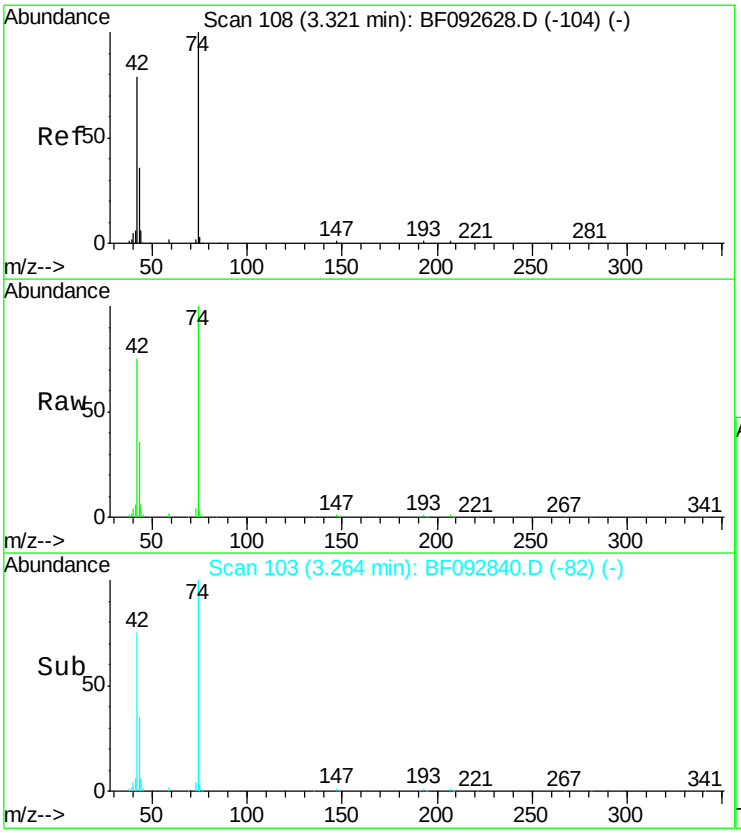
#3
Pyridine
Concen: 37.32 ng
RT: 3.30 min Scan# 106
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 79 Resp: 483610

Ion	Ratio	Lower	Upper
79	100		
52	85.0	57.1	85.7
51	38.8	27.3	40.9

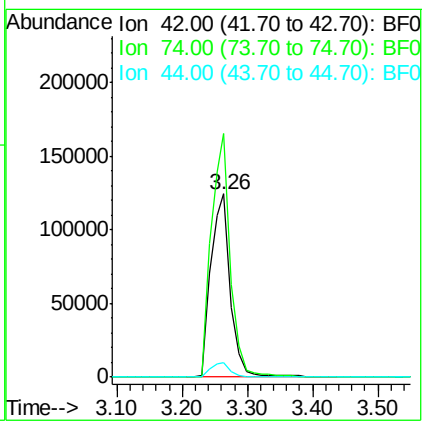


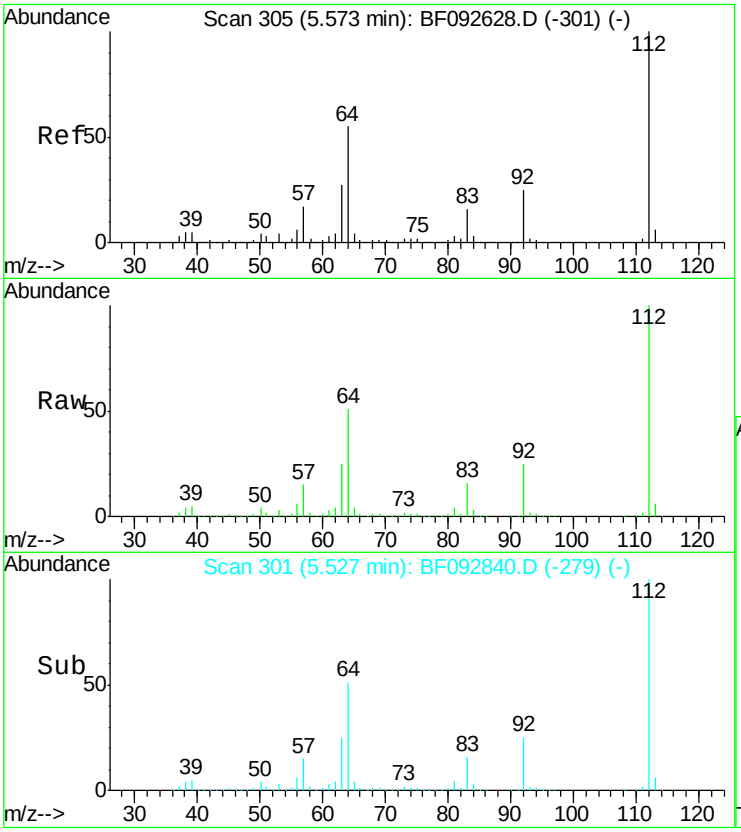


#4
n-Nitrosodimethylamine
Concen: 43.27 ng
RT: 3.26 min Scan# 103
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 42 Resp: 263323

Ion	Ratio	Lower	Upper
42	100		
74	132.8	117.0	175.4
44	8.0	5.5	8.3



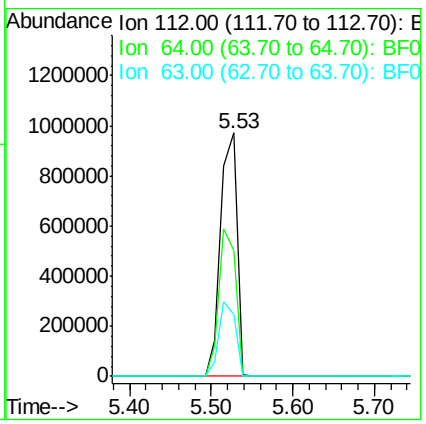


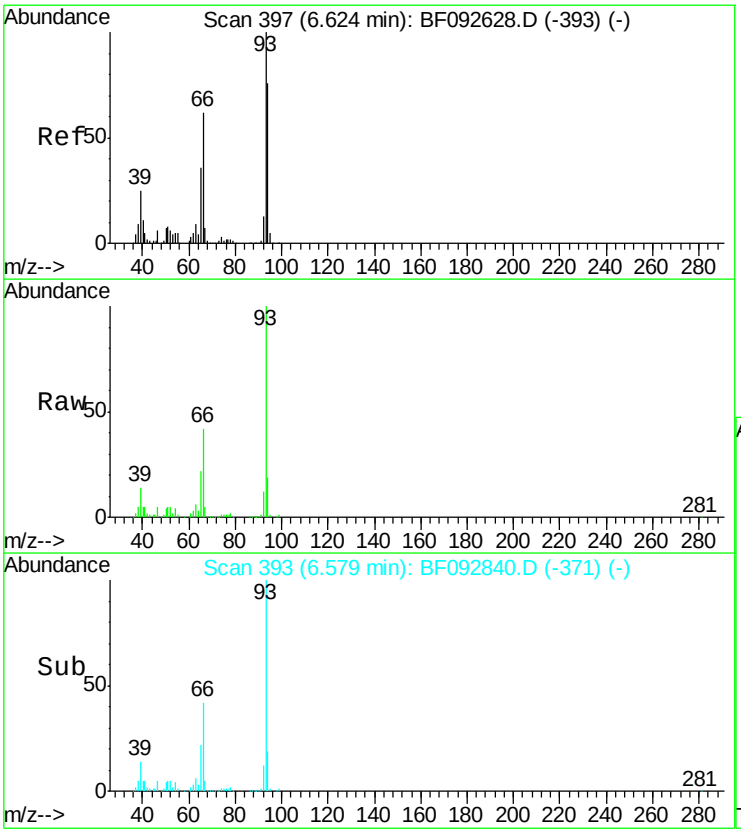
#5
2-Fluorophenol
Concen: 143.25 ng
RT: 5.53 min Scan# 301
Delta R.T. -0.04 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:112 Resp: 1351145

Ion	Ratio	Lower	Upper
112	100		
64	51.5	46.1	69.1
63	25.4	23.8	35.6

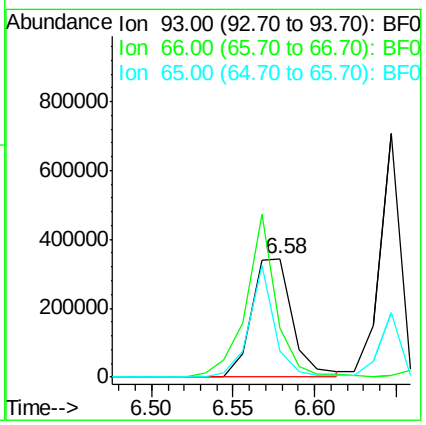


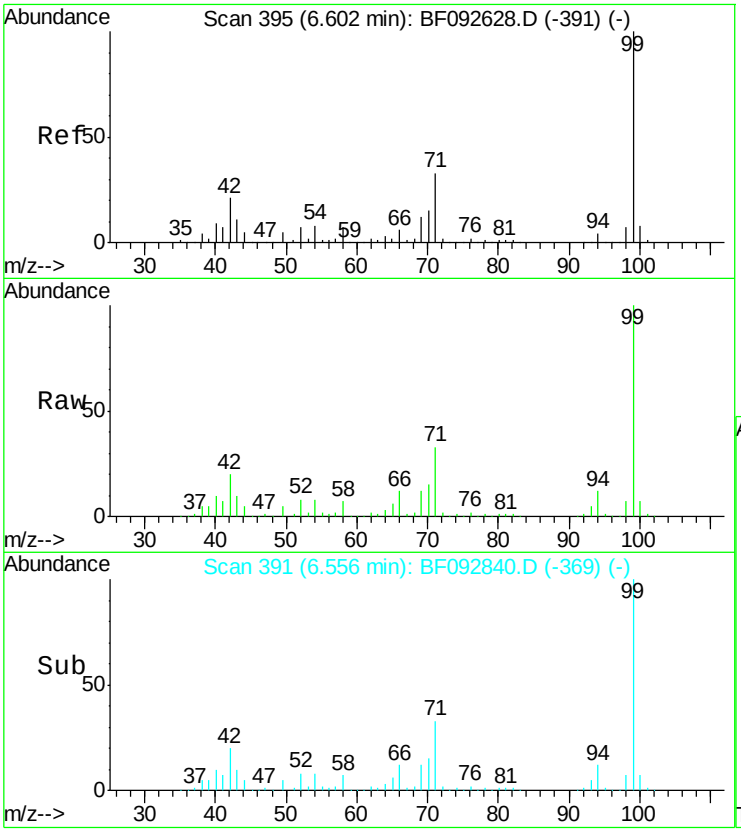


#6
Aniline
Concen: 35.93 ng
RT: 6.58 min Scan# 393
Delta R.T. -0.05 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 93 Resp: 594787

Ion	Ratio	Lower	Upper
93	100		
66	41.5	76.2	114.2#
65	22.2	49.3	73.9#



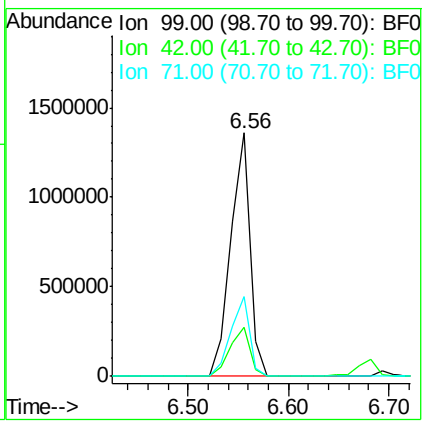


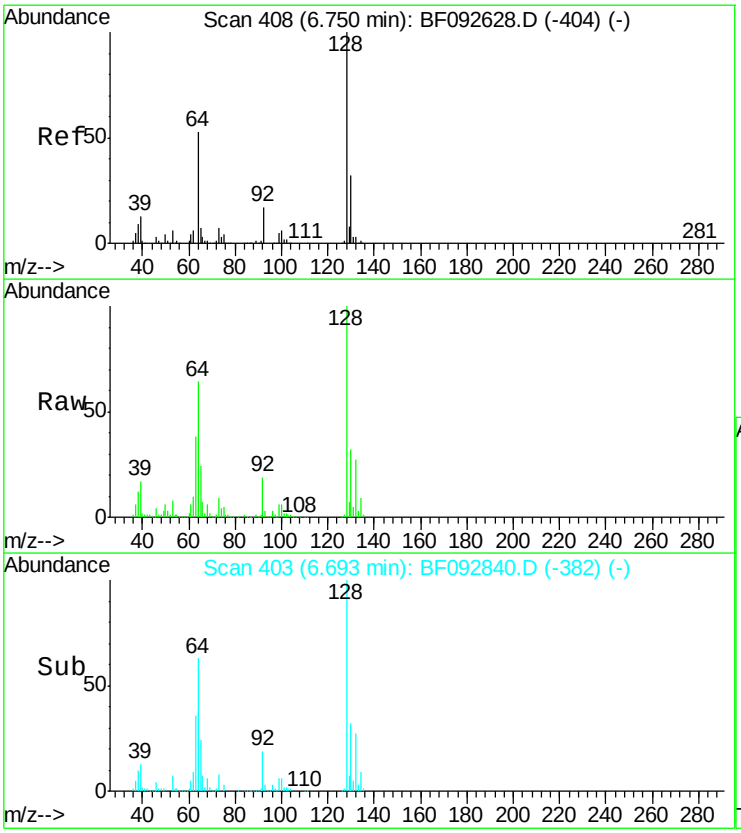
#7
Phenol-d6
Concen: 149.69 ng
RT: 6.56 min Scan# 391
Delta R.T. -0.05 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 99 Resp: 1816643

Ion	Ratio	Lower	Upper
99	100		
42	20.3	15.6	23.4
71	32.8	27.5	41.3

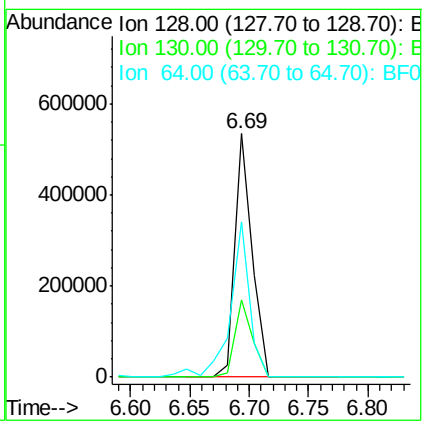


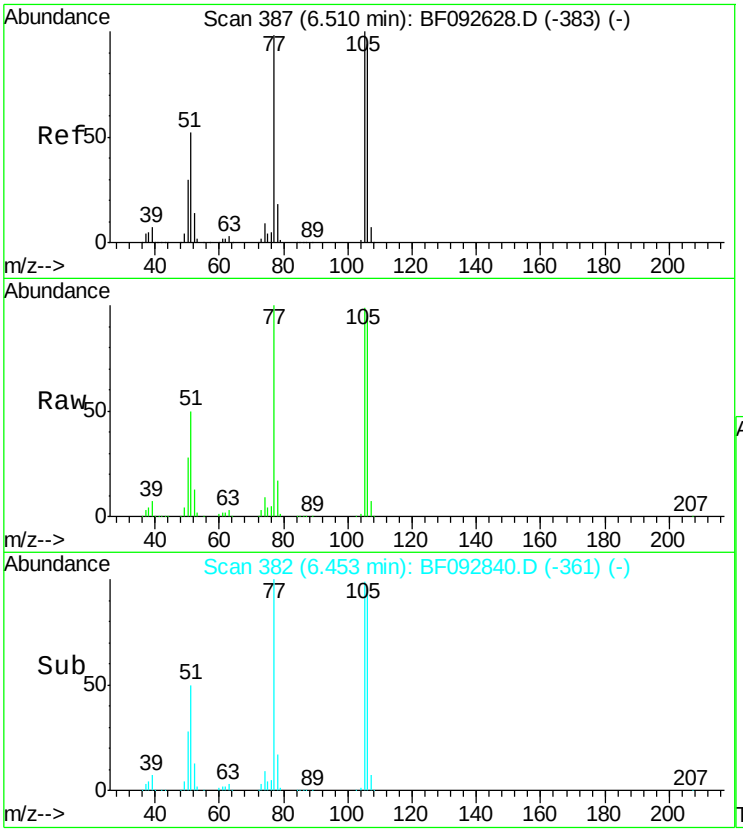


#8
2-Chlorophenol
Concen: 51.93 ng
RT: 6.69 min Scan# 403
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:128 Resp: 540385

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.3	52.3
64	63.5	32.2	72.2



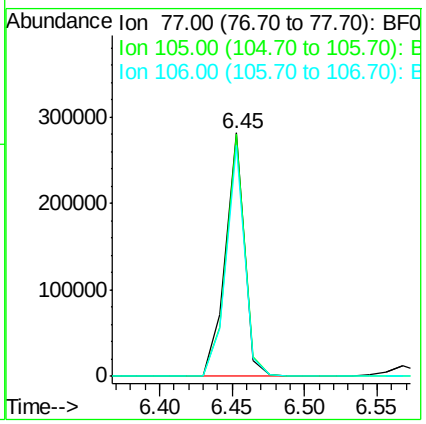


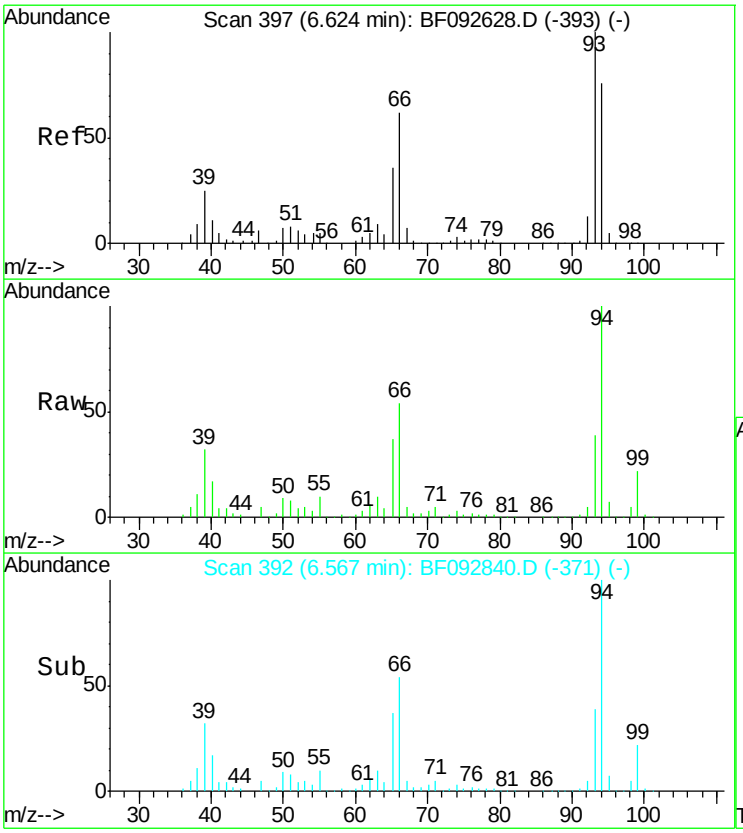
#9
Benzaldehyde
Concen: 29.74 ng
RT: 6.45 min Scan# 382
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 77 Resp: 258560

Ion	Ratio	Lower	Upper
77	100		
105	99.3	83.9	123.9
106	95.0	77.6	117.6

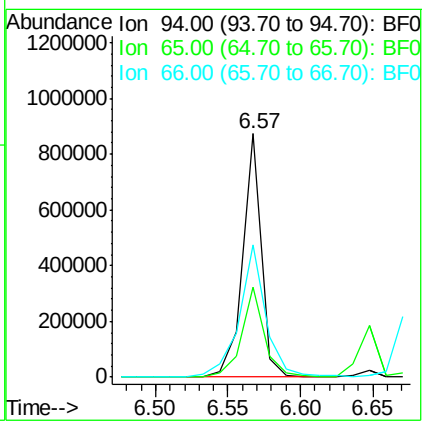


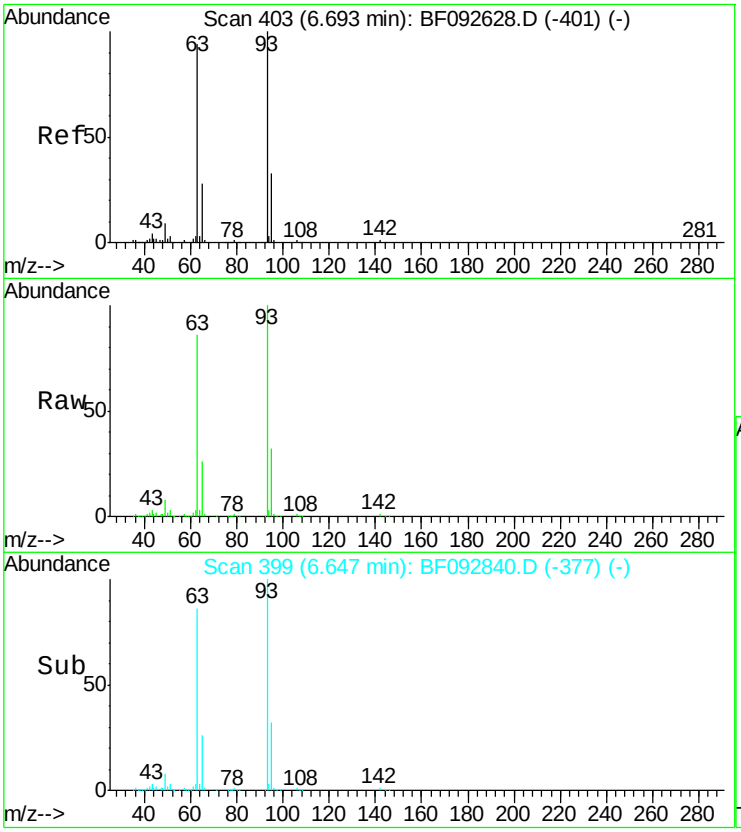


#10
Phenol
Concen: 54.80 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 94 Resp: 778130

Ion	Ratio	Lower	Upper
94	100		
65	37.1	21.4	61.4
66	54.3	44.0	84.0



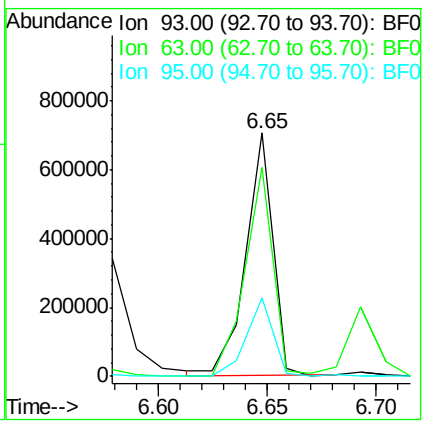


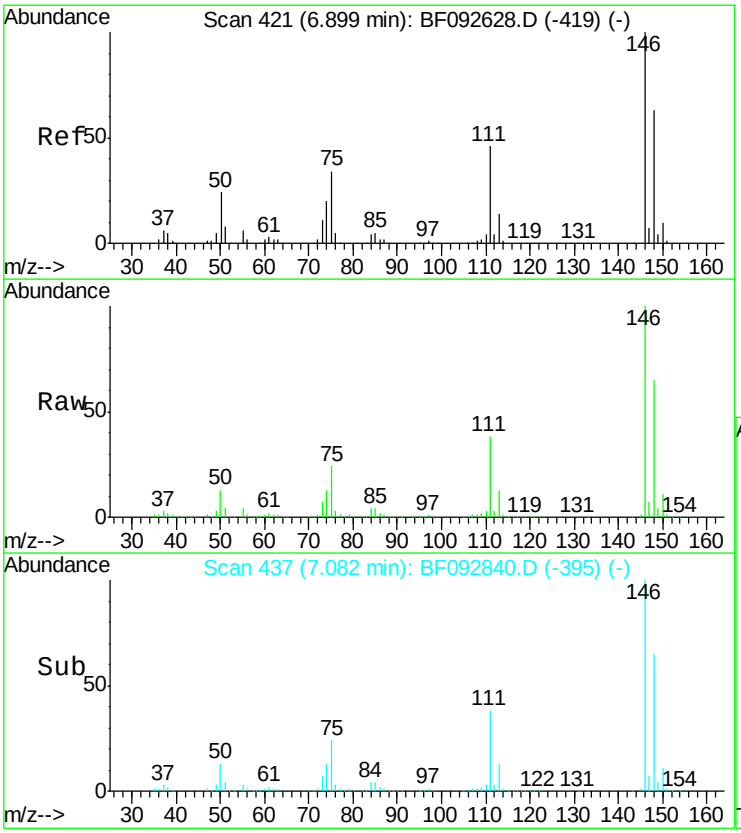
#11
bis(2-Chloroethyl)ether
Concen: 53.78 ng
RT: 6.65 min Scan# 399
Delta R.T. -0.05 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 93 Resp: 609523

Ion	Ratio	Lower	Upper
93	100		
63	85.7	60.4	100.4
95	32.2	12.8	52.8

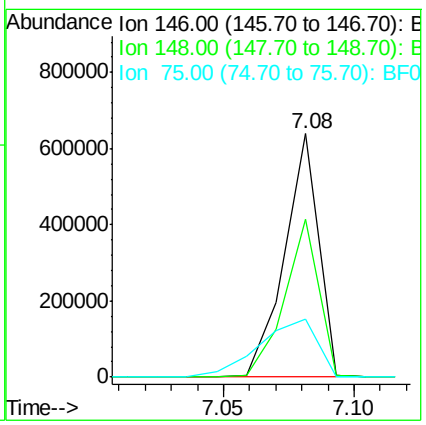


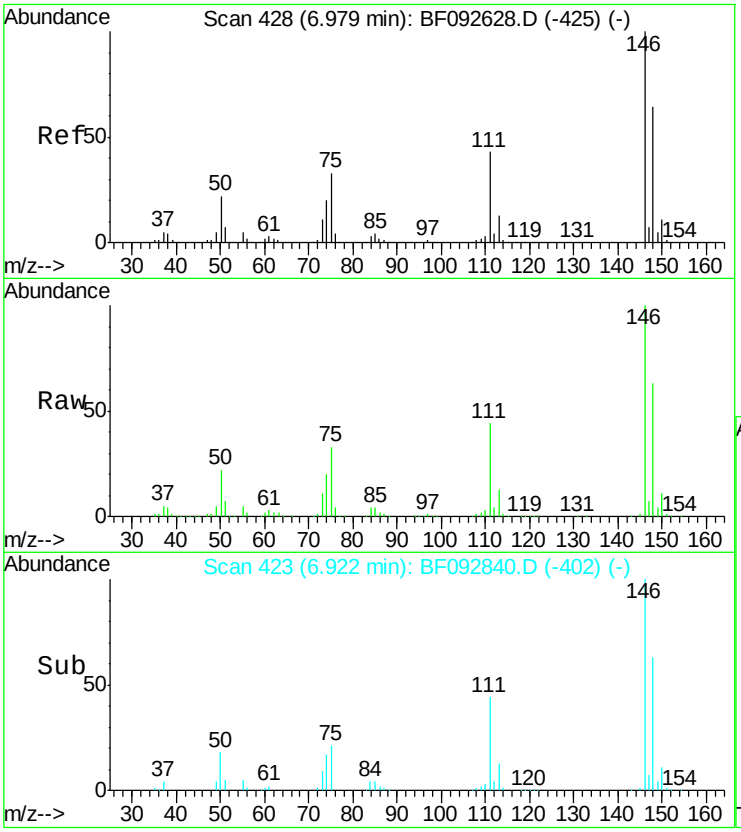


#12
1,3-Dichlorobenzene
Concen: 47.53 ng
RT: 7.08 min Scan# 437
Delta R.T. 0.18 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:146 Resp: 579337

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
75	23.8	18.5	27.7



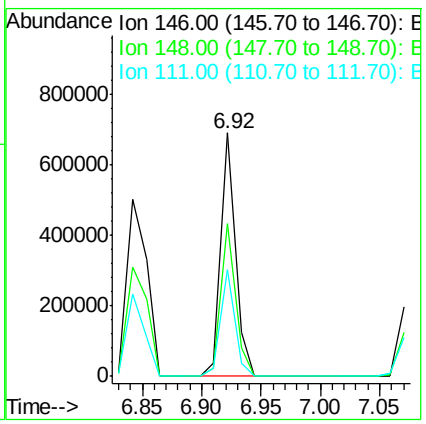


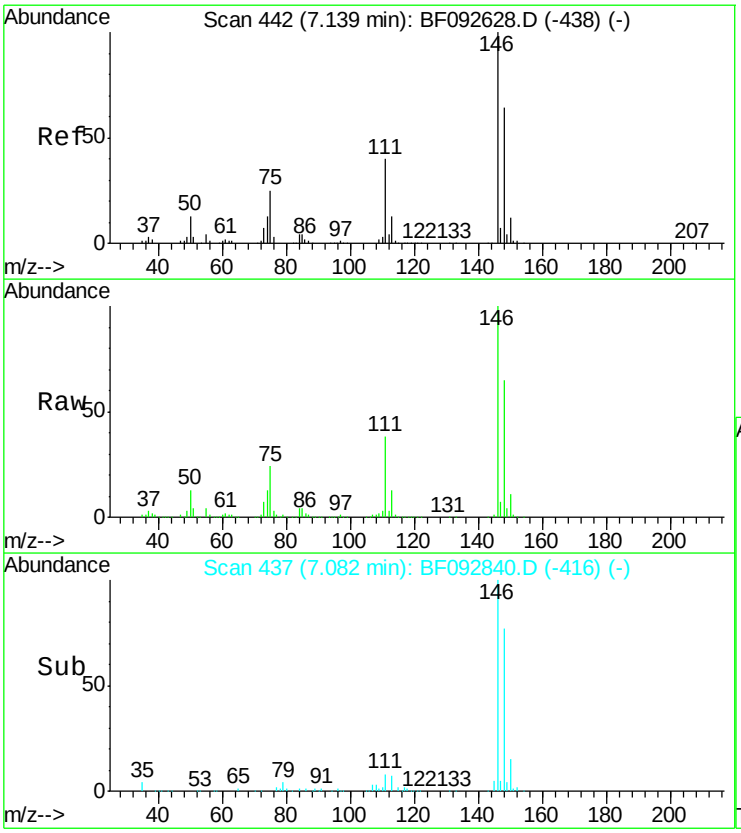
#13
1,4-Dichlorobenzene
Concen: 47.67 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:146 Resp: 588086

Ion	Ratio	Lower	Upper
146	100		
148	62.7	50.6	76.0
111	43.6	36.2	54.4

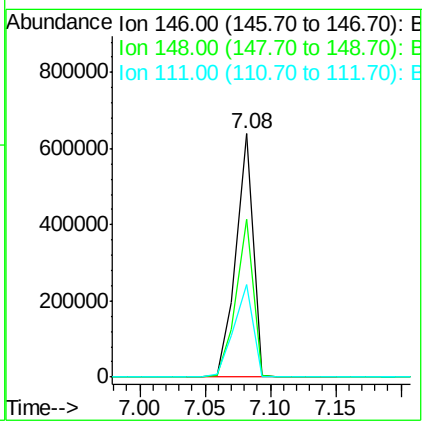


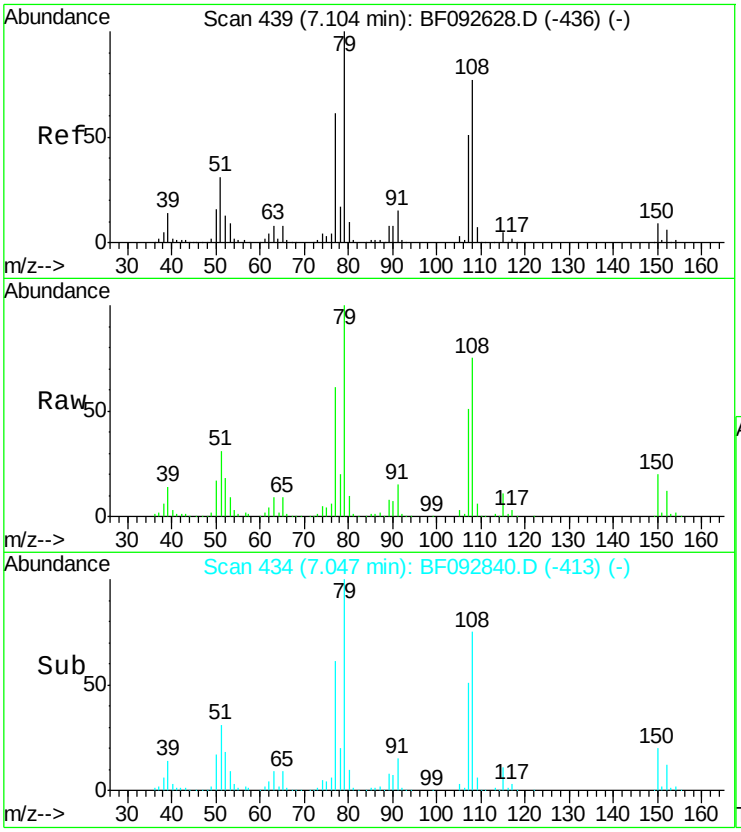


#14
1,2-Dichlorobenzene
Concen: 49.23 ng
RT: 7.08 min Scan# 437
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:146 Resp: 580657

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.2	78.2
111	38.2	36.2	54.2



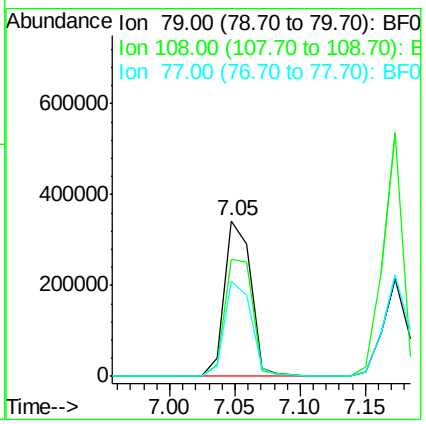


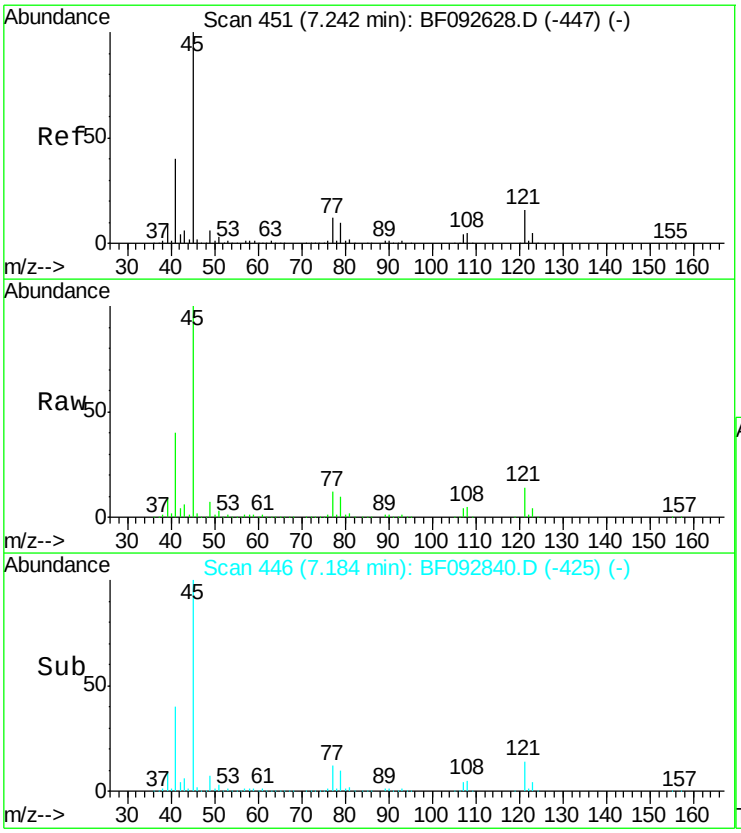
#15
Benzyl Alcohol
Concen: 53.91 ng
RT: 7.05 min Scan# 434
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 79 Resp: 484350

Ion	Ratio	Lower	Upper
79	100		
108	74.8	61.4	92.0
77	61.2	50.9	76.3

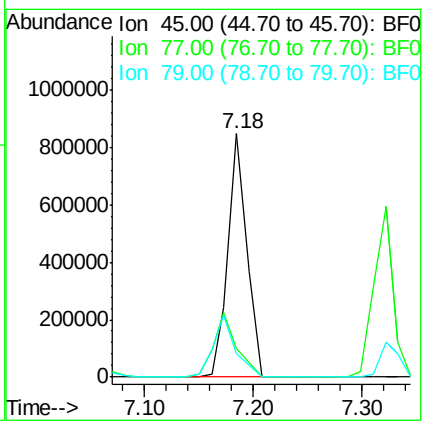


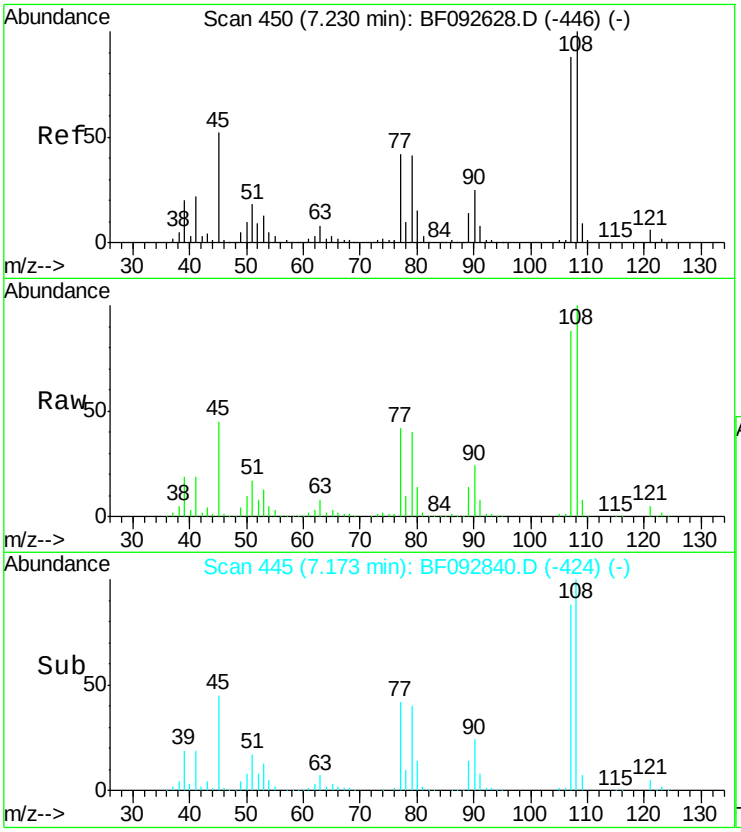


#16
2,2'-oxybis(1-Chloropropane)
Concen: 51.32 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 45 Resp: 1010378

Ion	Ratio	Lower	Upper
45	100		
77	11.9	0.0	34.6
79	9.6	0.0	31.2



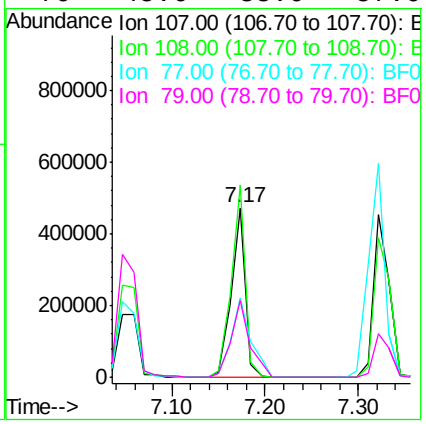


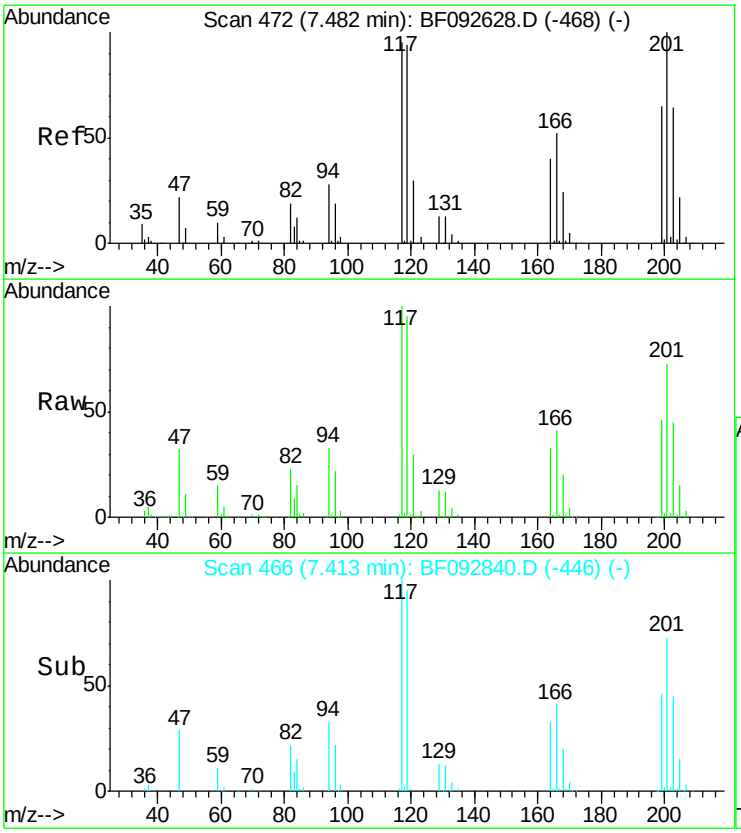
#17
2-Methylphenol
Concen: 56.21 ng
RT: 7.17 min Scan# 445
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:107 Resp: 501772

Ion	Ratio	Lower	Upper
107	100		
108	113.6	93.0	139.6
77	47.2	39.8	59.8
79	45.6	38.0	57.0

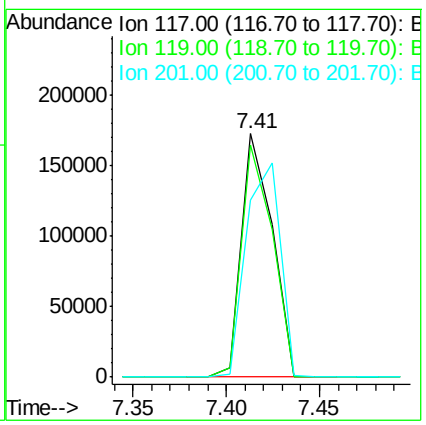


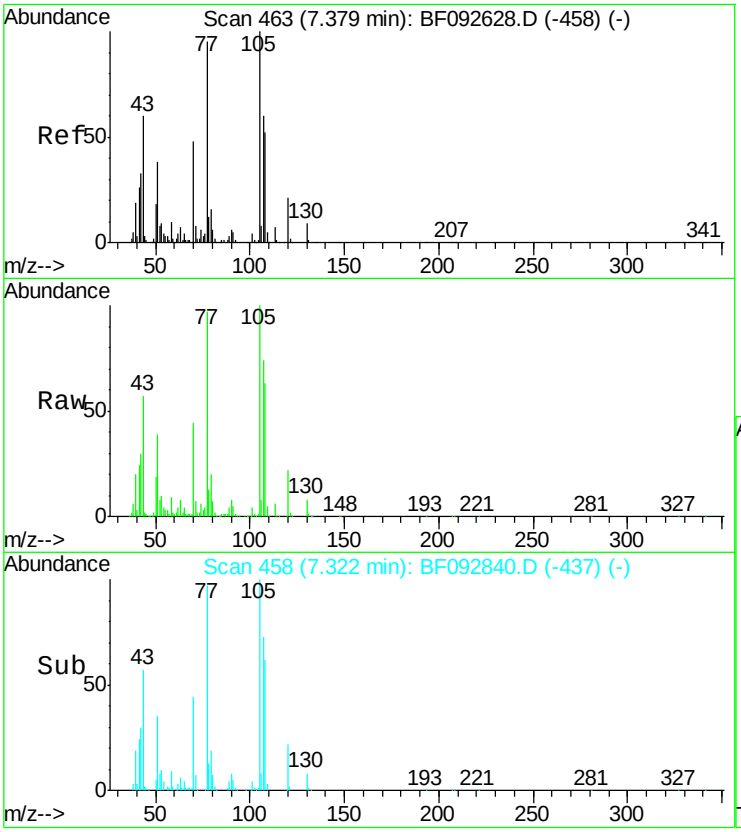


#18
Hexachloroethane
Concen: 47.01 ng
RT: 7.41 min Scan# 466
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:117 Resp: 197935

Ion	Ratio	Lower	Upper
117	100		
119	95.5	78.1	117.1
201	73.0	78.6	117.8#



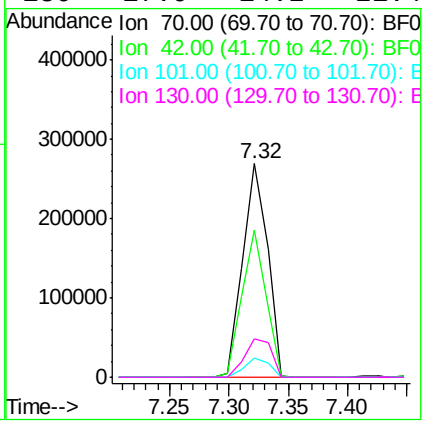


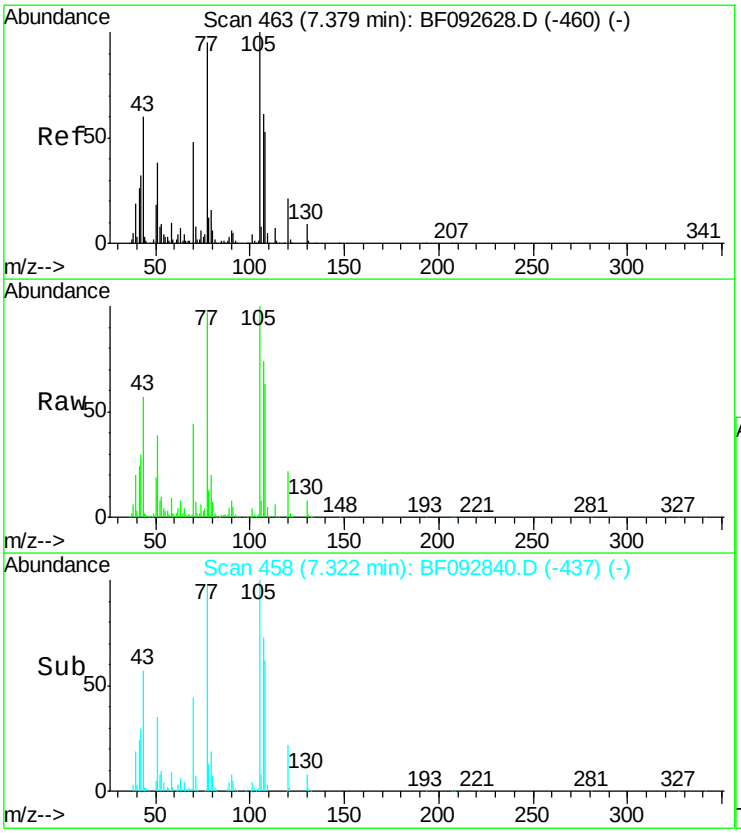
#19
n-Nitroso-di-n-propylamine
Concen: 51.27 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 70 Resp: 396094

Ion	Ratio	Lower	Upper
70	100		
42	68.6	49.4	74.0
101	8.8	7.4	11.2
130	17.9	14.2	21.4

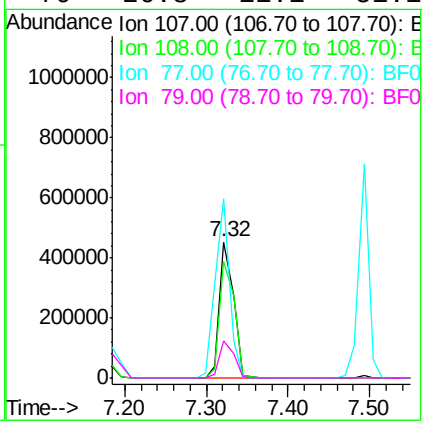


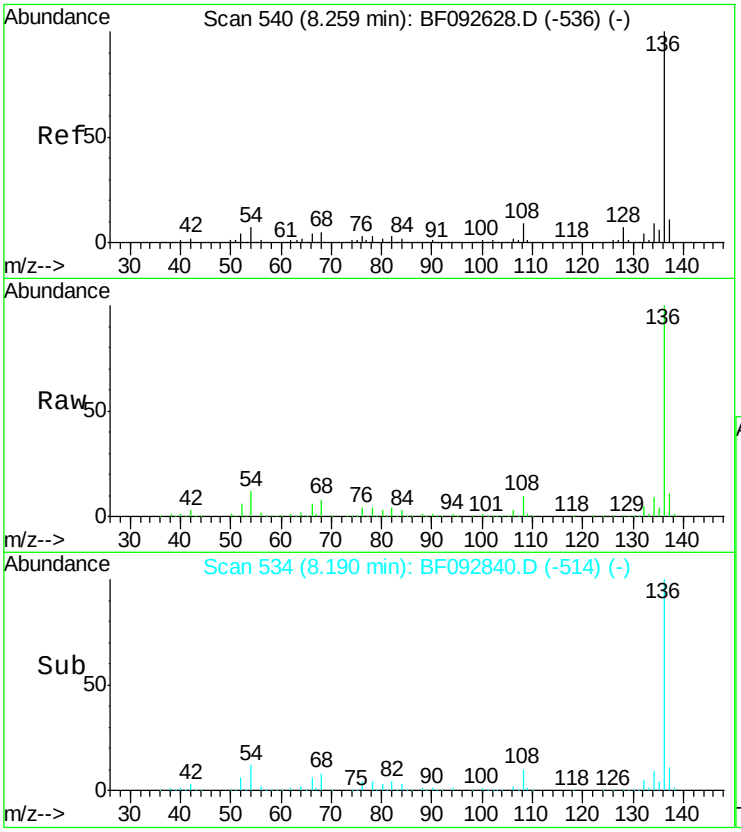


#20
3+4-Methylphenols
Concen: 50.09 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:107 Resp: 534650

Ion	Ratio	Lower	Upper
107	100		
108	85.7	73.0	113.0
77	131.3	71.3	111.3#
79	26.8	11.1	51.1



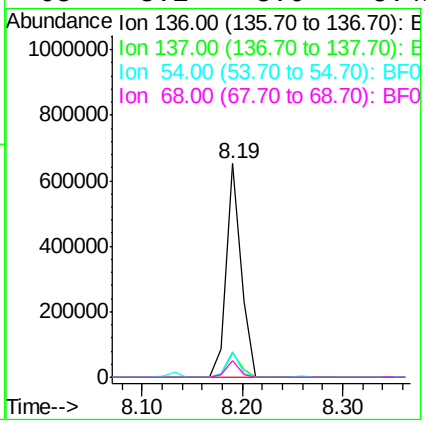


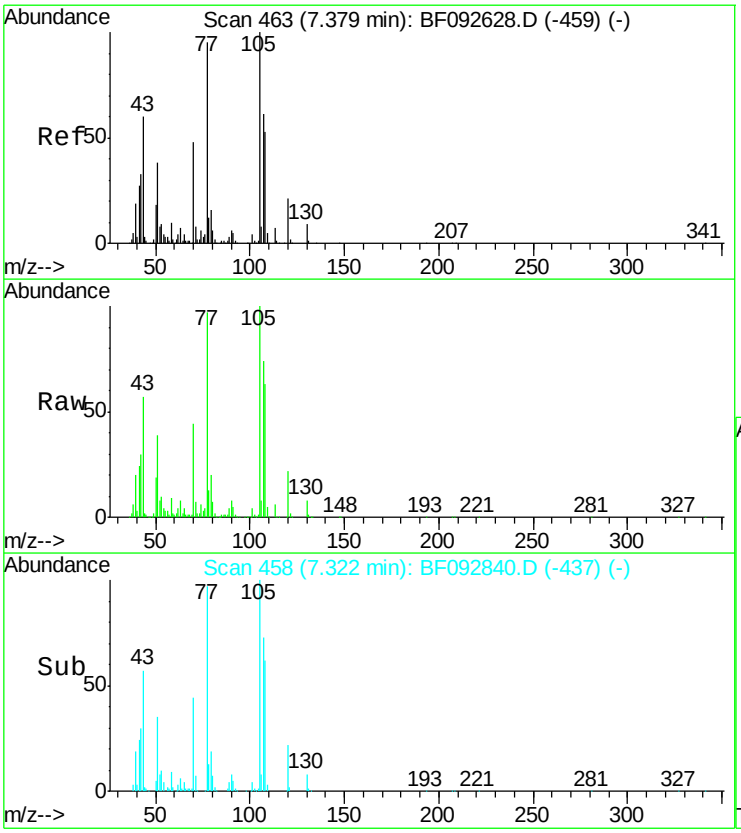
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.19 min Scan# 534
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:136 Resp: 665106

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	11.7	4.5	6.7#
68	8.1	3.6	5.4#

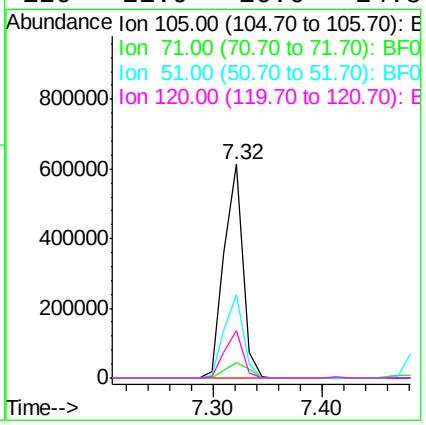


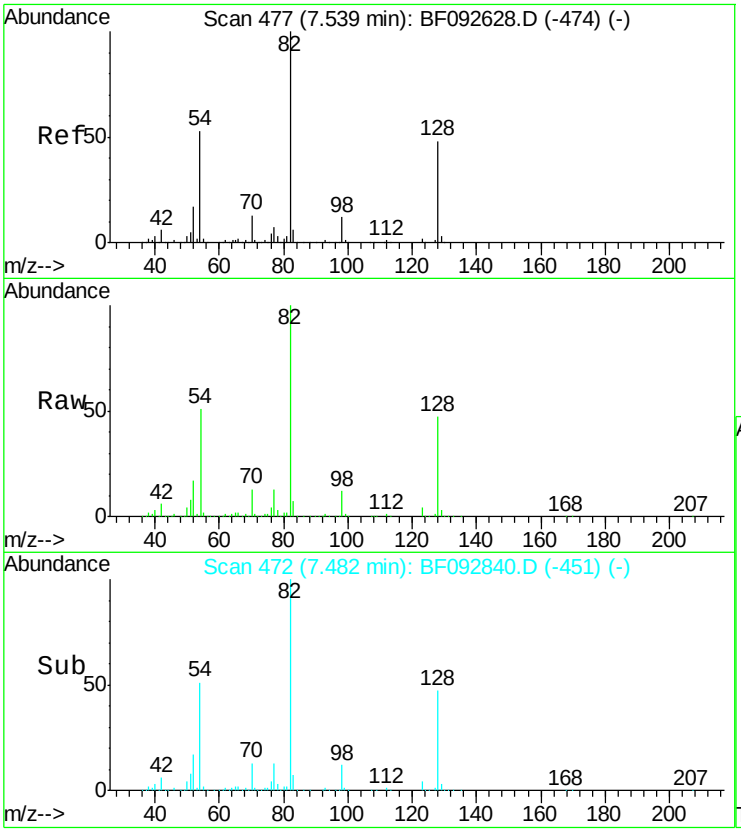


#22
Acetophenone
Concen: 48.18 ng
RT: 7.32 min Scan# 458
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:105 Resp: 731575

Ion	Ratio	Lower	Upper
105	100		
71	7.2	3.2	4.8#
51	39.1	26.2	39.4
120	21.9	16.6	24.8



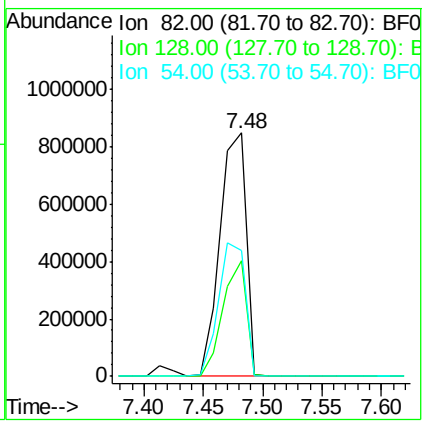


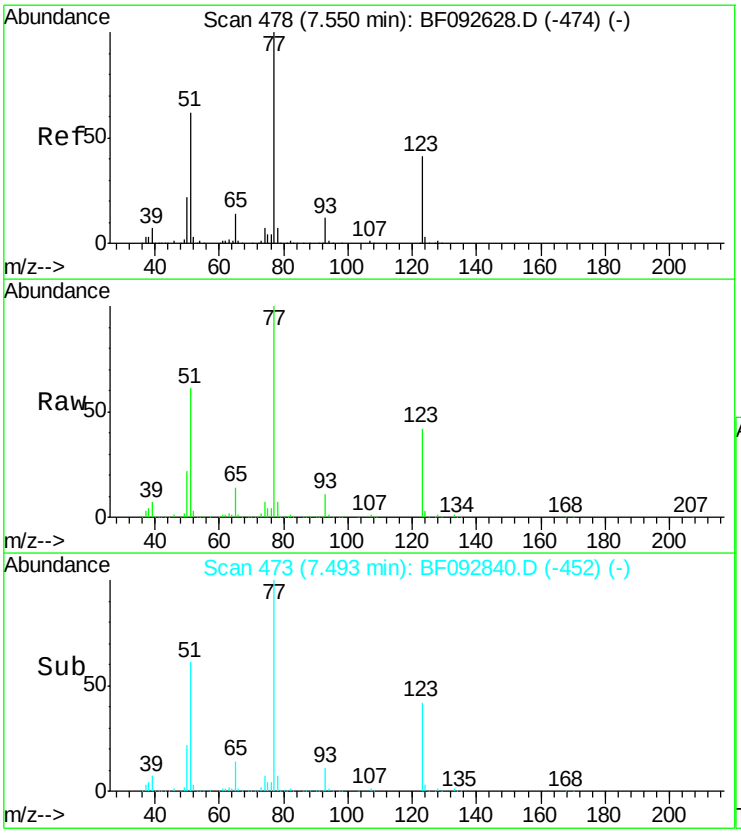
#23
Nitrobenzene-d5
Concen: 108.38 ng
RT: 7.48 min Scan# 472
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 82 Resp: 1294411

Ion	Ratio	Lower	Upper
82	100		
128	47.4	34.6	52.0
54	51.5	39.5	59.3

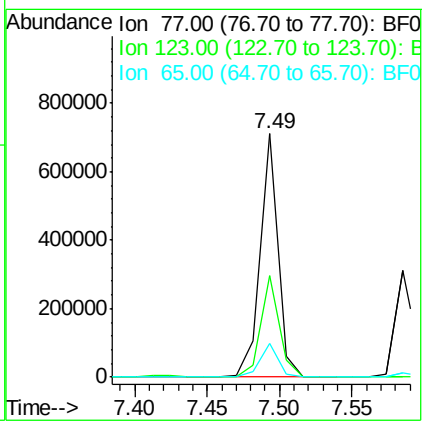


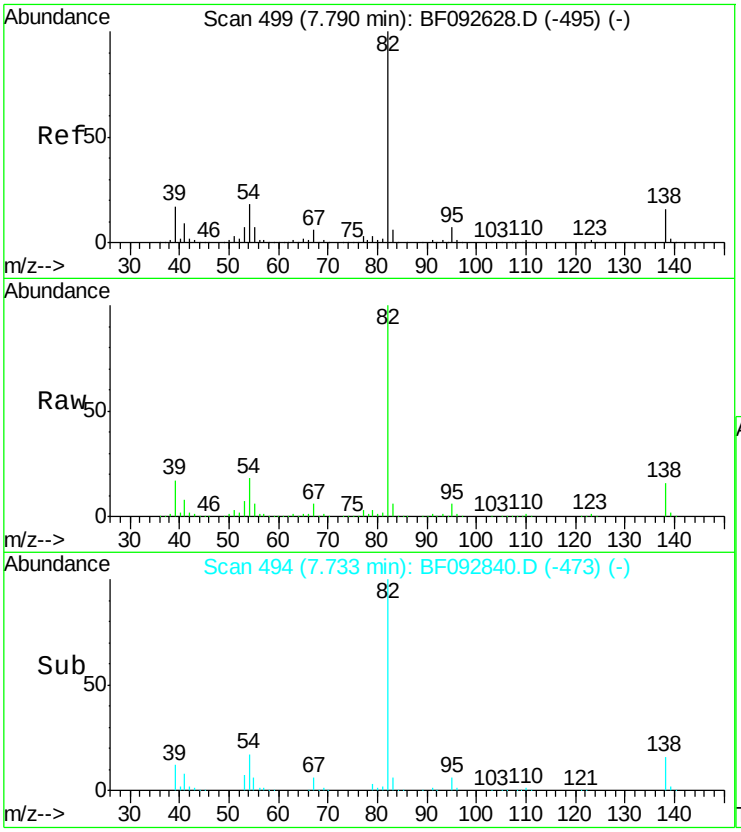


#24
Nitrobenzene
Concen: 49.67 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 77 Resp: 609131

Ion	Ratio	Lower	Upper
77	100		
123	41.7	33.0	49.4
65	14.0	11.2	16.8



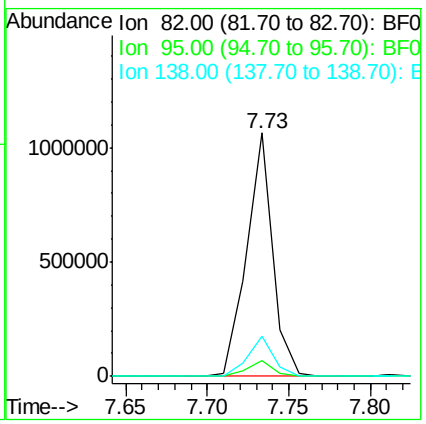


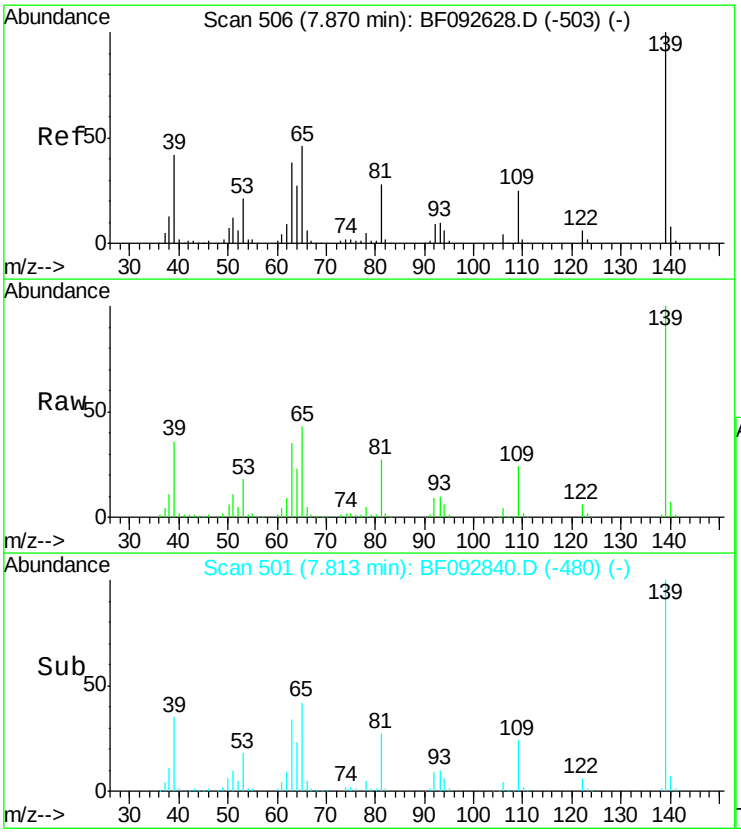
#25
Isophorone
Concen: 52.78 ng
RT: 7.73 min Scan# 494
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 82 Resp: 1174657

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.6	8.4
138	16.3	14.6	22.0

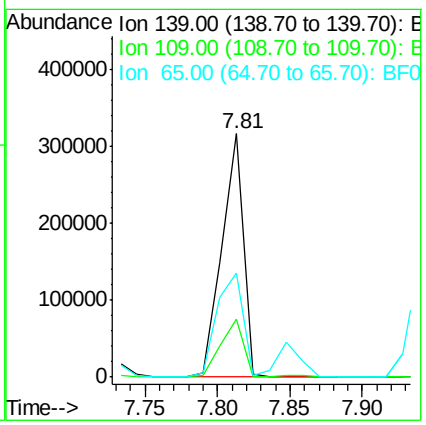


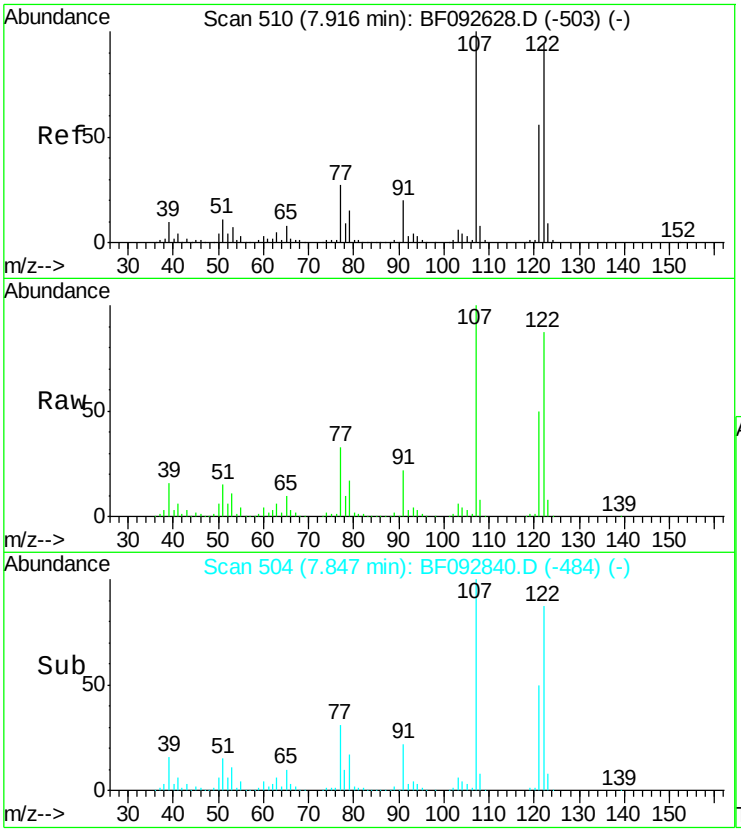


#26
2-Nitrophenol
Concen: 56.18 ng
RT: 7.81 min Scan# 501
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:139 Resp: 327516

Ion	Ratio	Lower	Upper
139	100		
109	24.1	23.3	34.9
65	42.6	42.7	64.1#



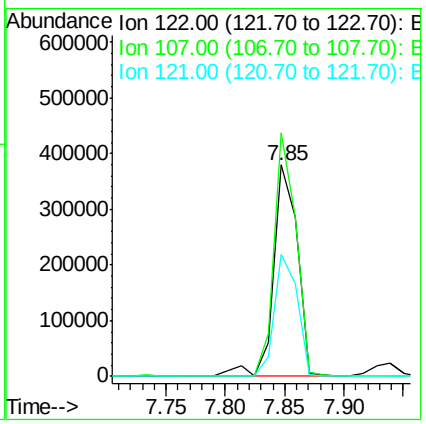


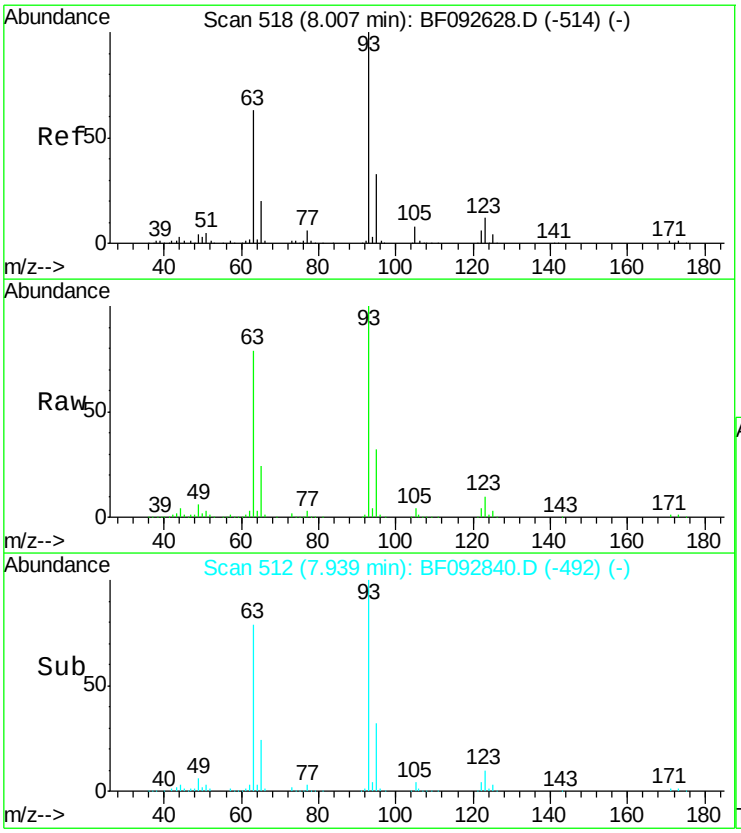
#27
2,4-Dimethylphenol
Concen: 51.32 ng
RT: 7.85 min Scan# 504
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:122 Resp: 525412

Ion	Ratio	Lower	Upper
122	100		
107	115.3	94.1	141.1
121	57.6	46.0	69.0

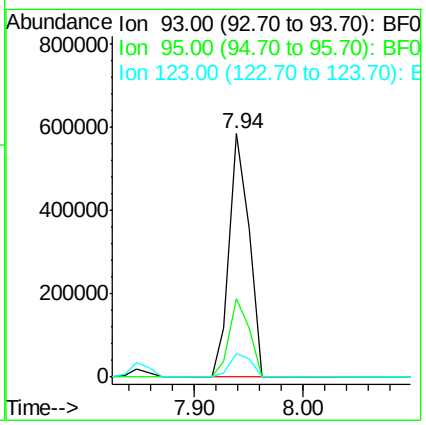


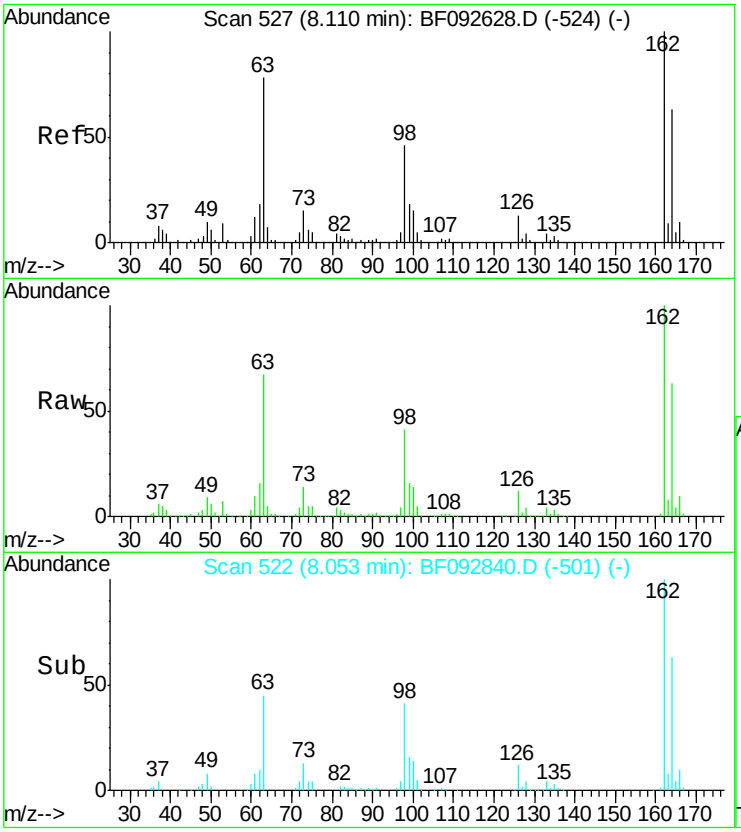


#28
bis(2-Chloroethoxy)methane
Concen: 49.72 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 93 Resp: 732889

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.5	39.7
123	9.8	8.6	13.0



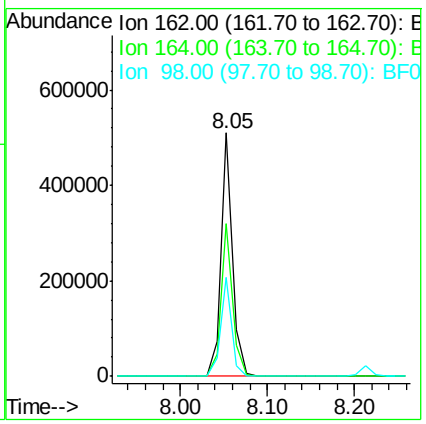


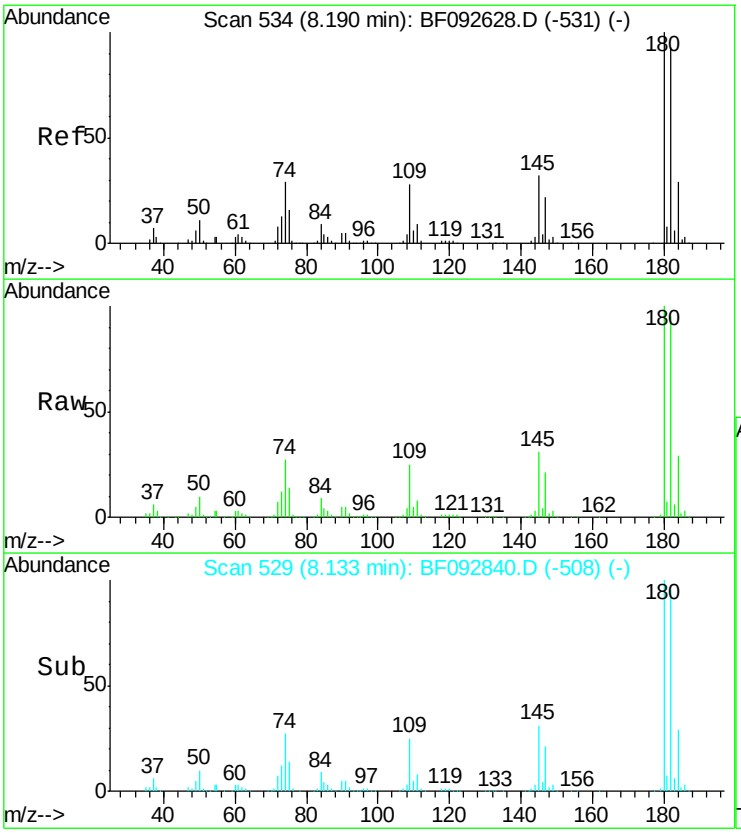
#29
2,4-Dichlorophenol
Concen: 49.86 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:162 Resp: 476090

Ion	Ratio	Lower	Upper
162	100		
164	62.8	46.8	86.8
98	40.8	9.1	49.1

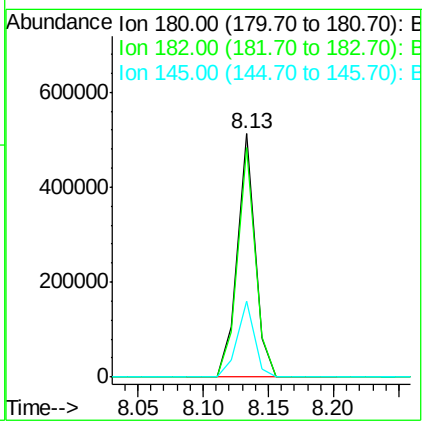


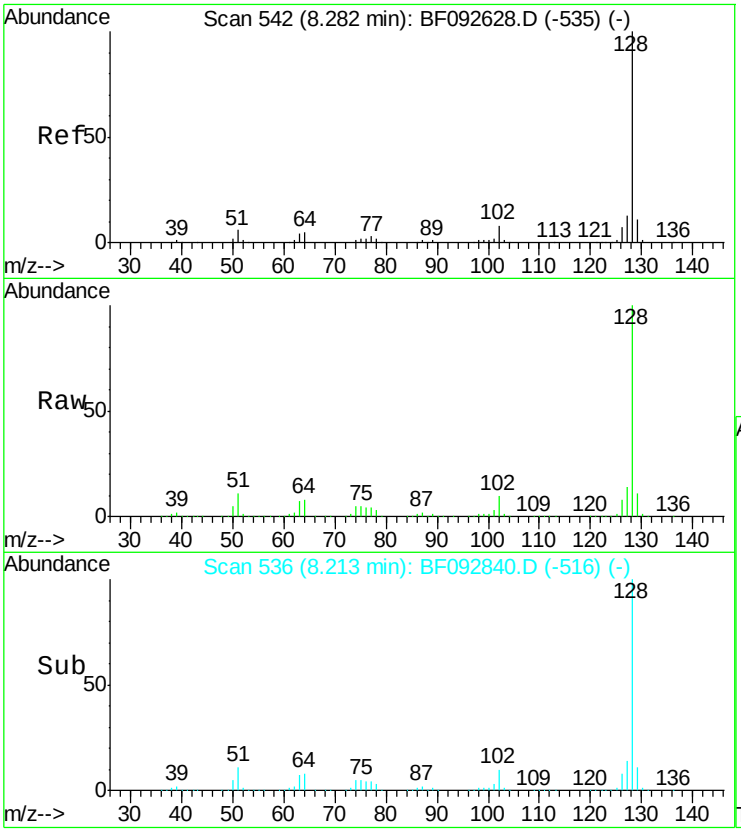


#30
1,2,4-Trichlorobenzene
Concen: 46.77 ng
RT: 8.13 min Scan# 529
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:180 Resp: 481305

Ion	Ratio	Lower	Upper
180	100		
182	94.5	78.2	117.4
145	31.1	21.6	32.4



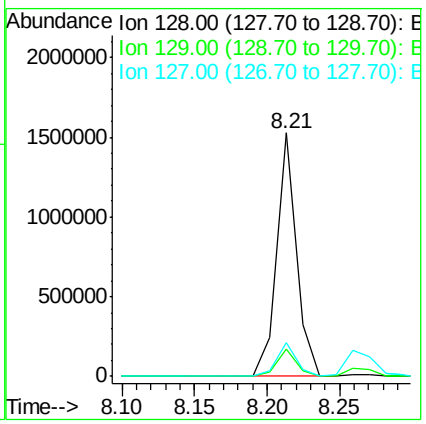


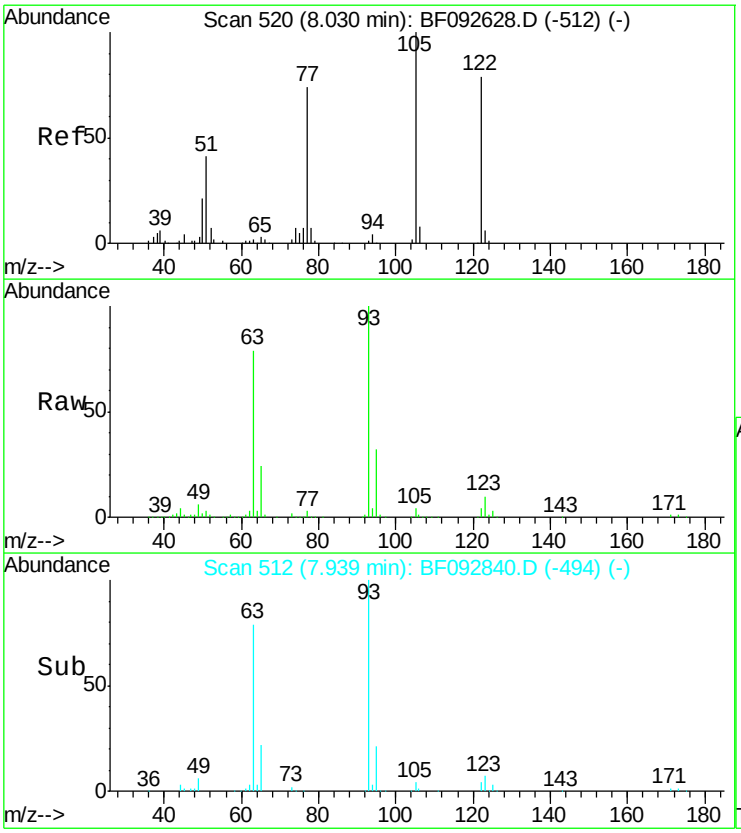
#31
Naphthalene
Concen: 42.81 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:128 Resp: 1443538

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.5	14.3
127	13.7	10.8	16.2

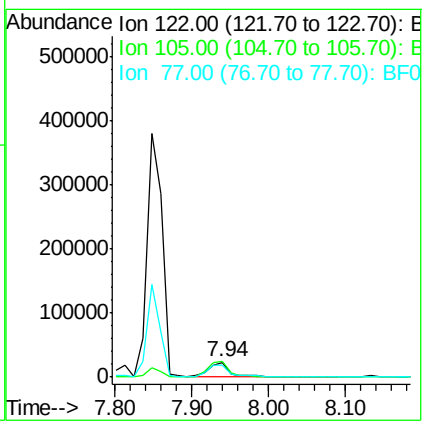


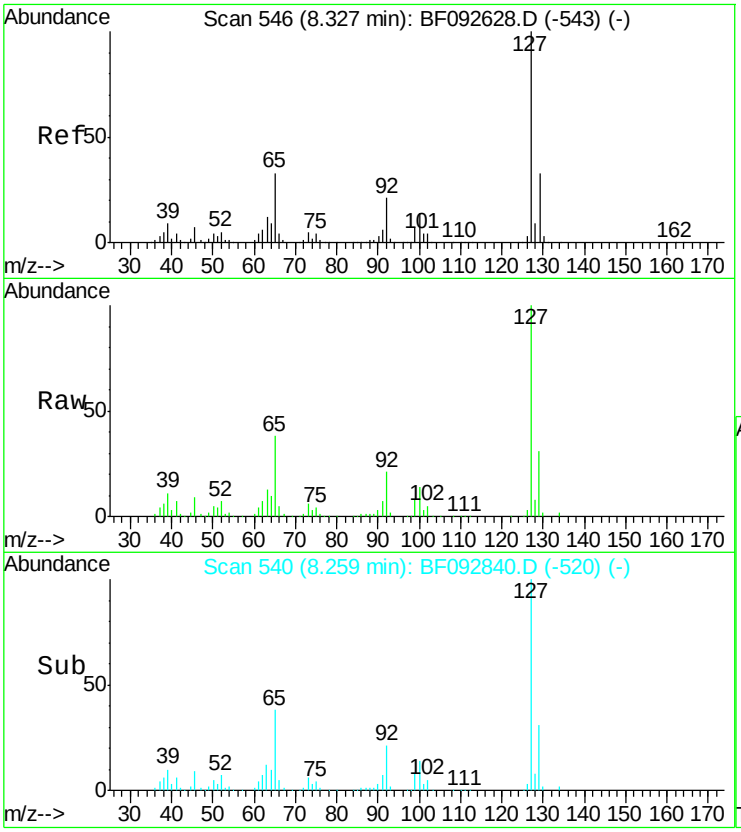


#32
Benzoic acid
Concen: 13.66 ng
RT: 7.94 min Scan# 512
Delta R.T. -0.09 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:122 Resp: 44256

Ion	Ratio	Lower	Upper
122	100		
105	111.9	107.2	147.2
77	85.1	74.5	114.5



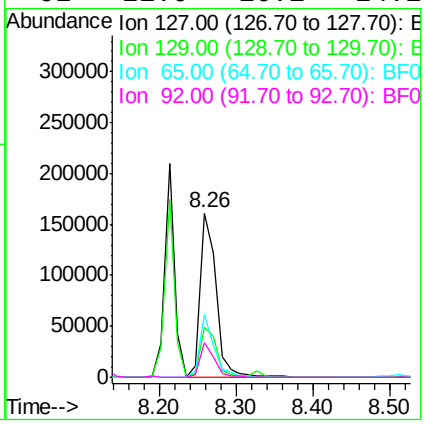


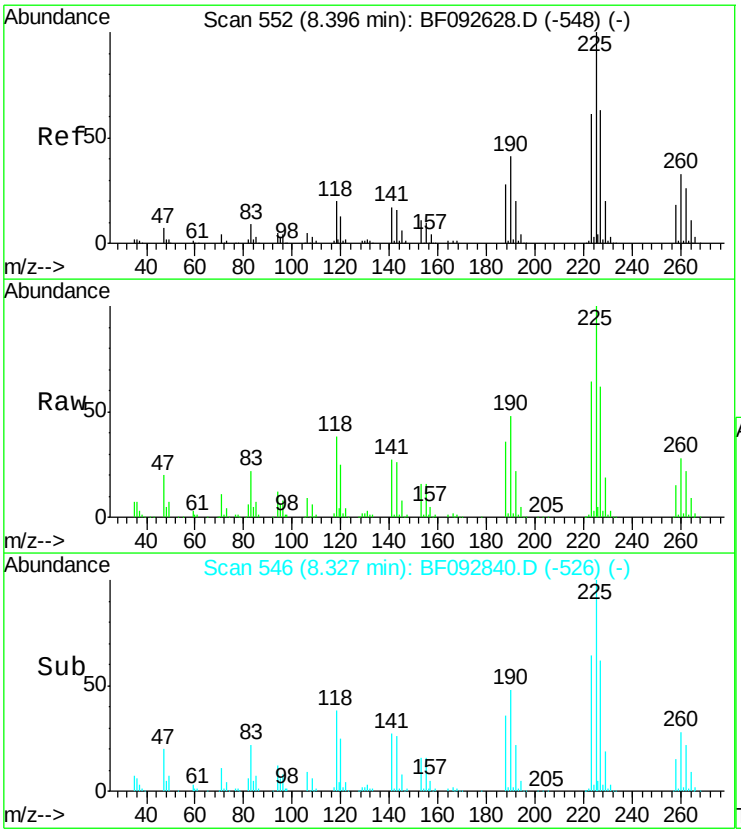
#33
4-Chloroaniline
Concen: 17.34 ng
RT: 8.26 min Scan# 540
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:127 Resp: 229281

Ion	Ratio	Lower	Upper
127	100		
129	30.8	26.3	39.5
65	38.1	25.8	38.8
92	21.0	16.1	24.1

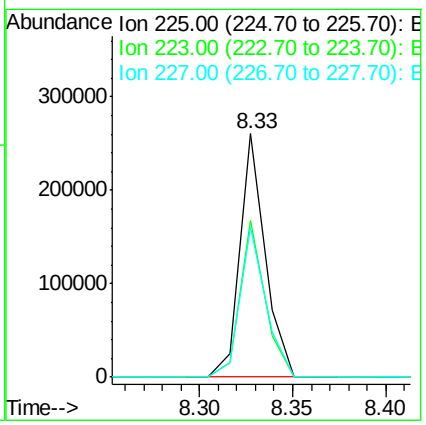


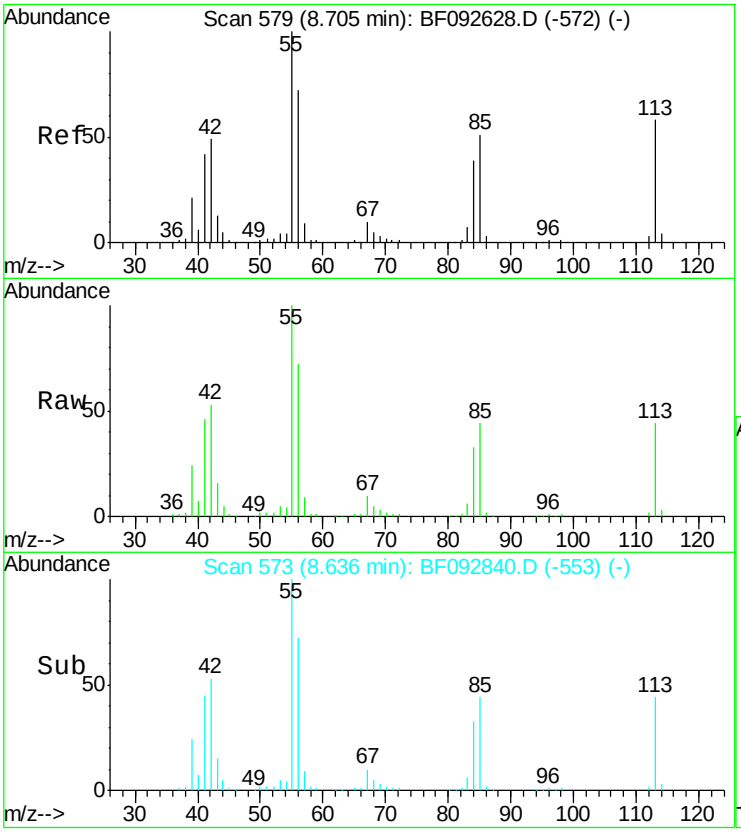


#34
Hexachlorobutadiene
Concen: 43.51 ng
RT: 8.33 min Scan# 546
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:225 Resp: 246342

Ion	Ratio	Lower	Upper
225	100		
223	64.4	51.0	76.6
227	61.8	50.6	76.0



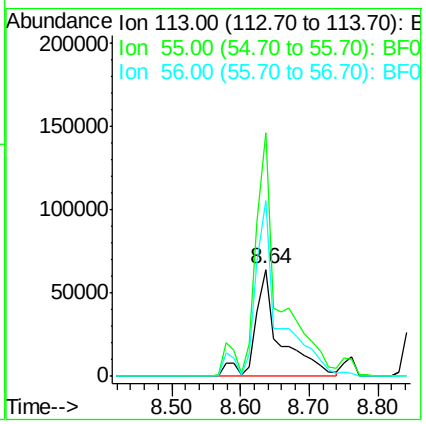


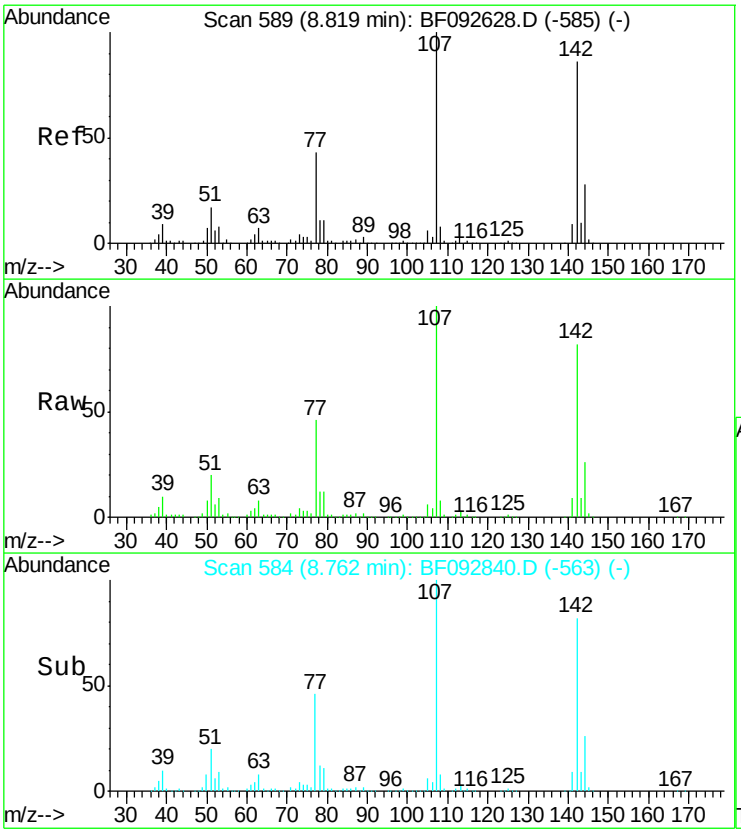
#35
Caprolactam
Concen: 53.62 ng
RT: 8.64 min Scan# 573
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:113 Resp: 161058

Ion	Ratio	Lower	Upper
113	100		
55	227.2	119.2	159.2#
56	163.4	83.8	123.8#

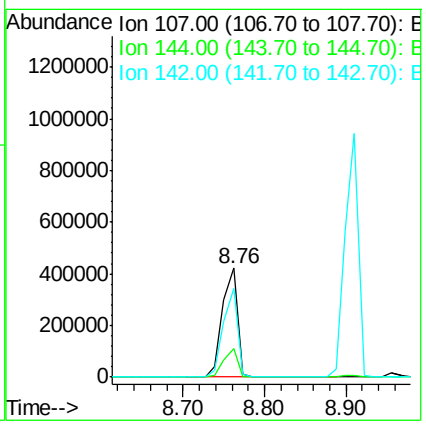


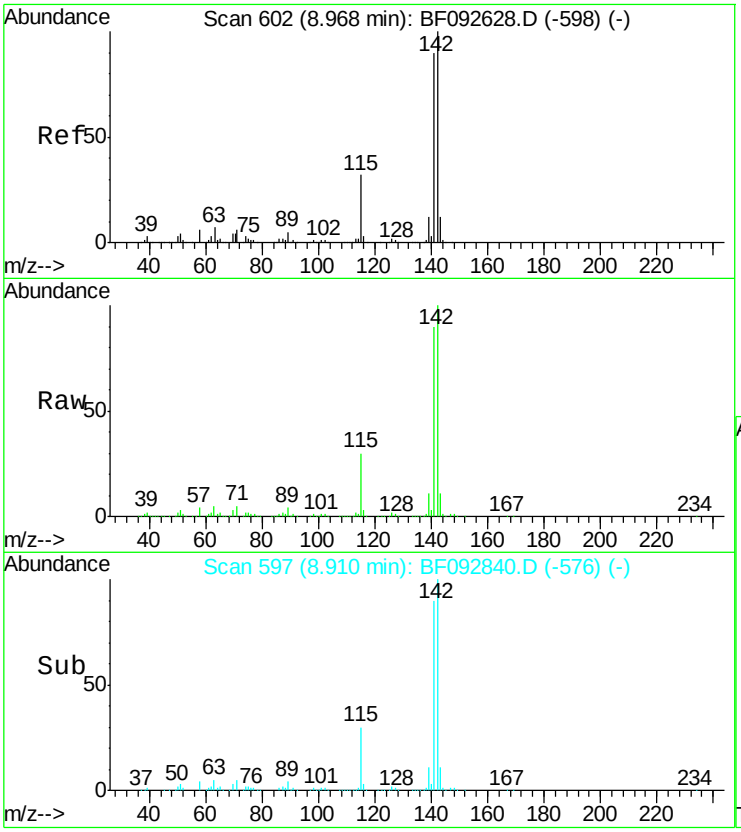


#36
4-Chloro-3-methylphenol
Concen: 54.19 ng
RT: 8.76 min Scan# 584
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:107 Resp: 539481

Ion	Ratio	Lower	Upper
107	100		
144	26.2	19.3	28.9
142	81.9	59.0	88.6



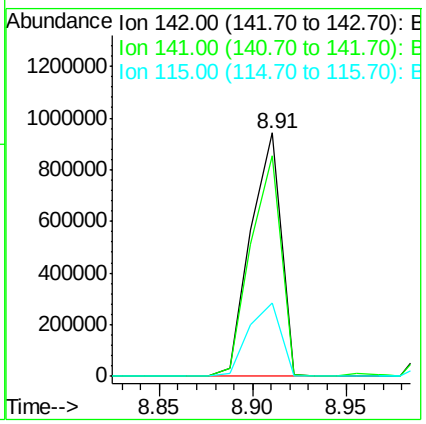


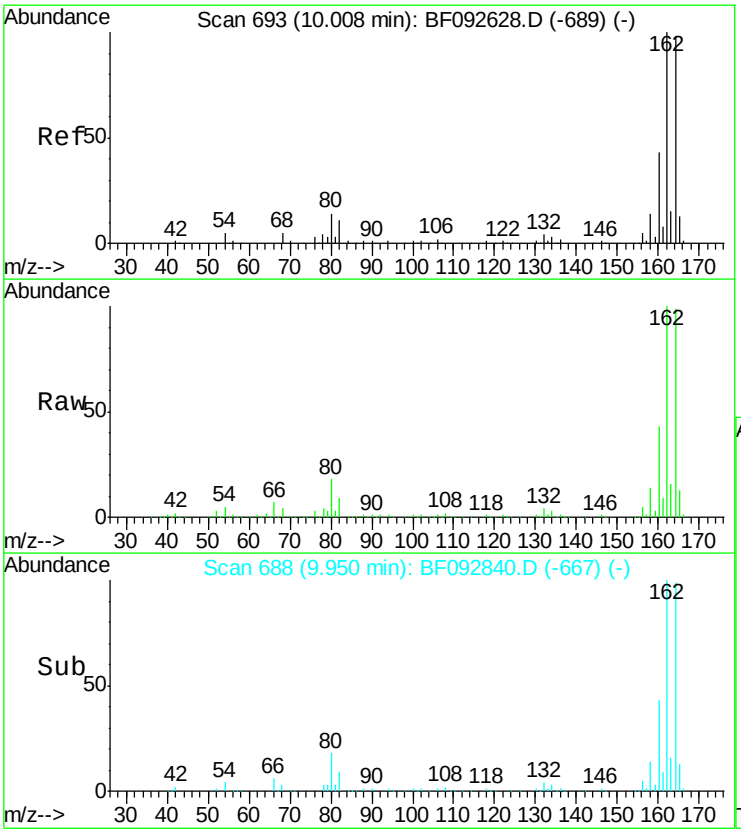
#37
2-Methylnaphthalene
Concen: 49.25 ng
RT: 8.91 min Scan# 597
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:142 Resp: 1066147

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.6
115	30.3	28.3	42.5

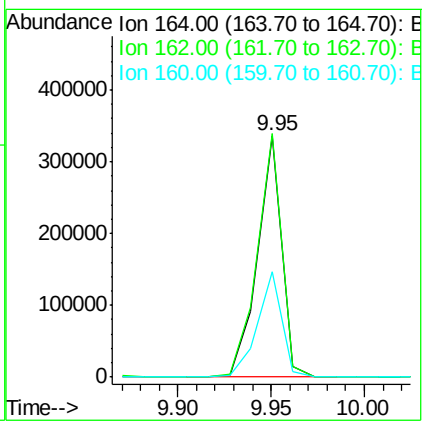


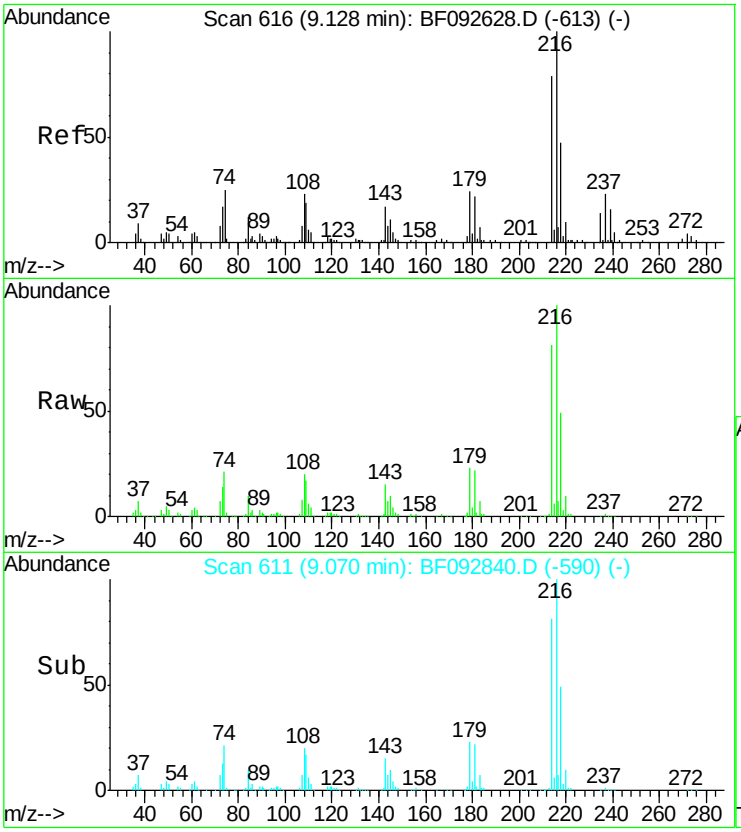


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.95 min Scan# 688
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:164 Resp: 305461

Ion	Ratio	Lower	Upper
164	100		
162	101.0	80.2	120.2
160	43.5	36.9	55.3



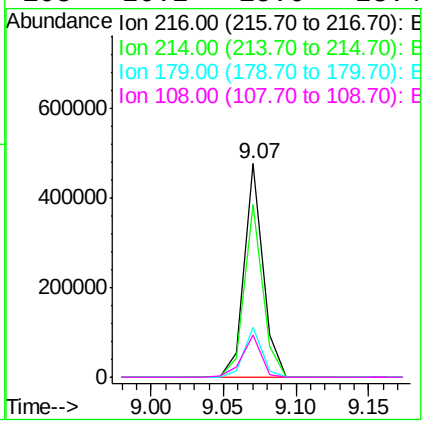


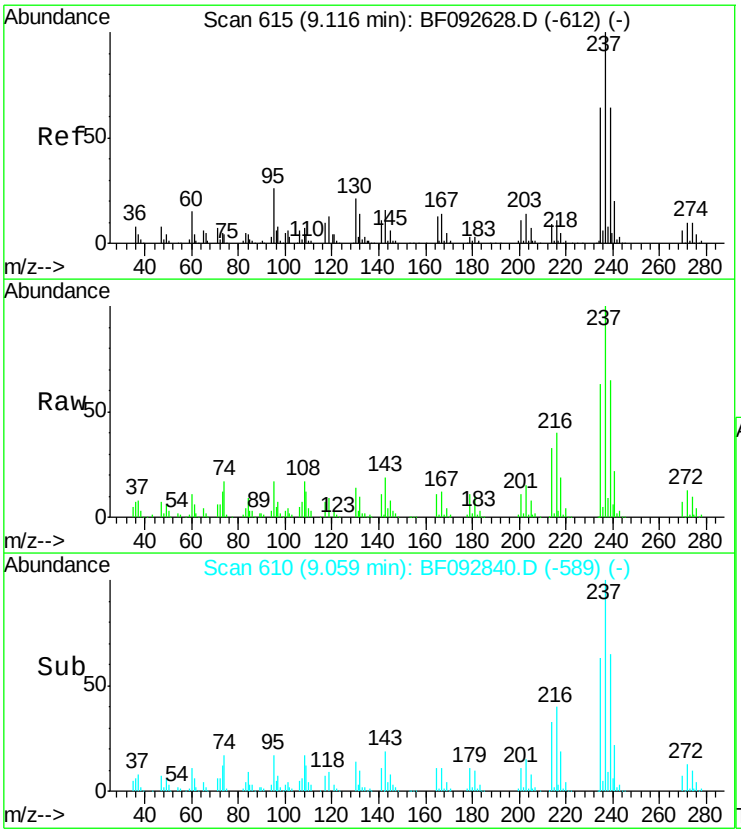
#39
1,2,4,5-Tetrachlorobenzene
Concen: 50.12 ng
RT: 9.07 min Scan# 611
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:216 Resp: 429717

Ion	Ratio	Lower	Upper
216	100		
214	79.9	63.4	95.0
179	22.0	17.4	26.2
108	20.2	15.6	23.4

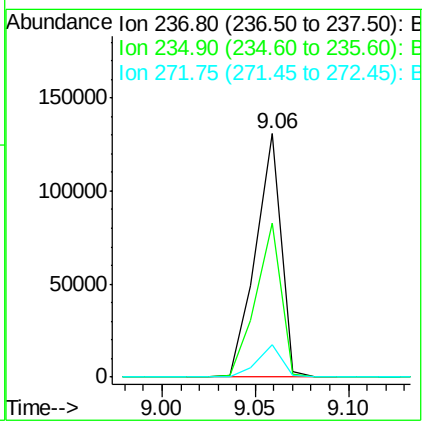


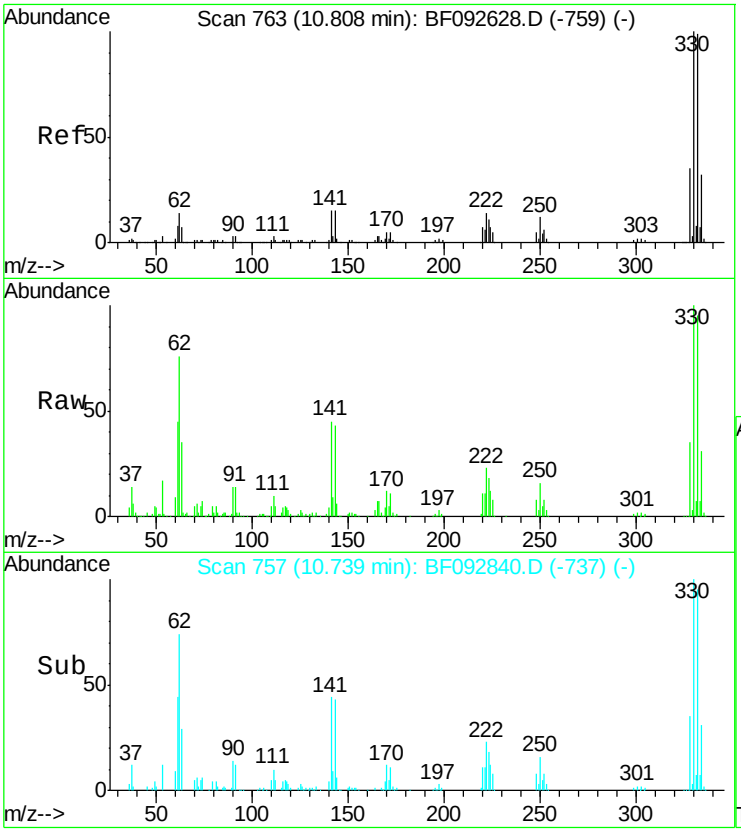


#40
Hexachlorocyclopentadiene
Concen: 32.59 ng
RT: 9.06 min Scan# 610
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:237 Resp: 126068

Ion	Ratio	Lower	Upper
237	100		
235	63.0	41.2	81.2
272	13.2	0.0	35.4



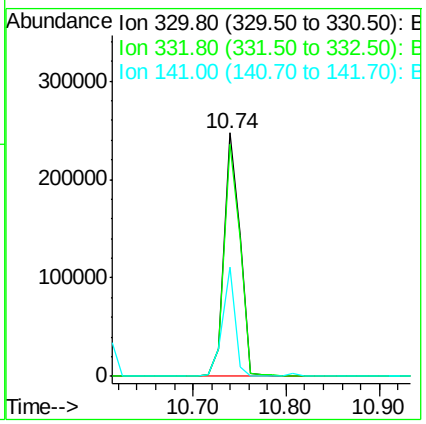


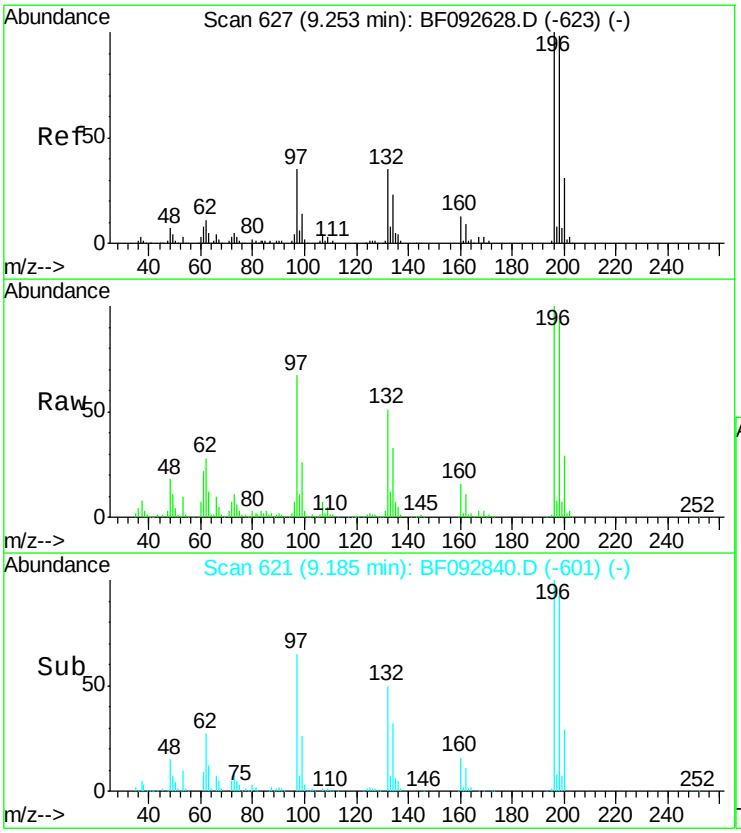
#41
2,4,6-Tribromophenol
Concen: 132.54 ng
RT: 10.74 min Scan# 757
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:330 Resp: 292816

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.4	116.2
141	35.7	34.1	51.1

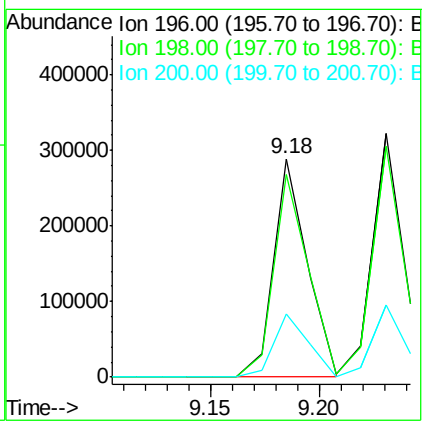


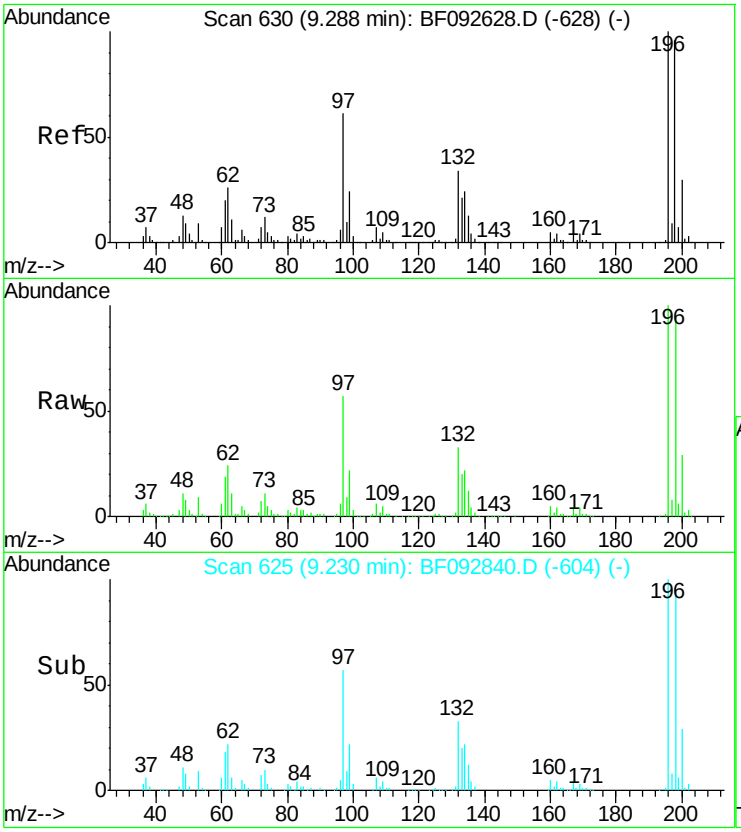


#42
2,4,6-Trichlorophenol
Concen: 55.46 ng
RT: 9.18 min Scan# 621
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:196 Resp: 312497

Ion	Ratio	Lower	Upper
196	100		
198	92.9	82.1	123.1
200	28.9	27.0	40.4



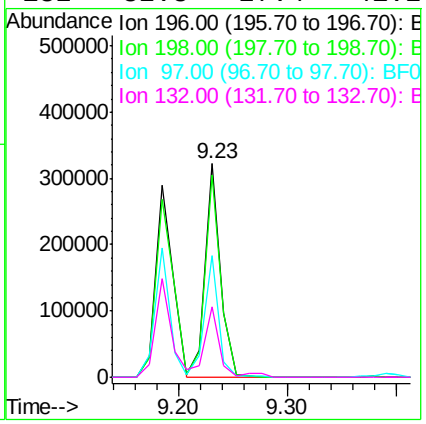


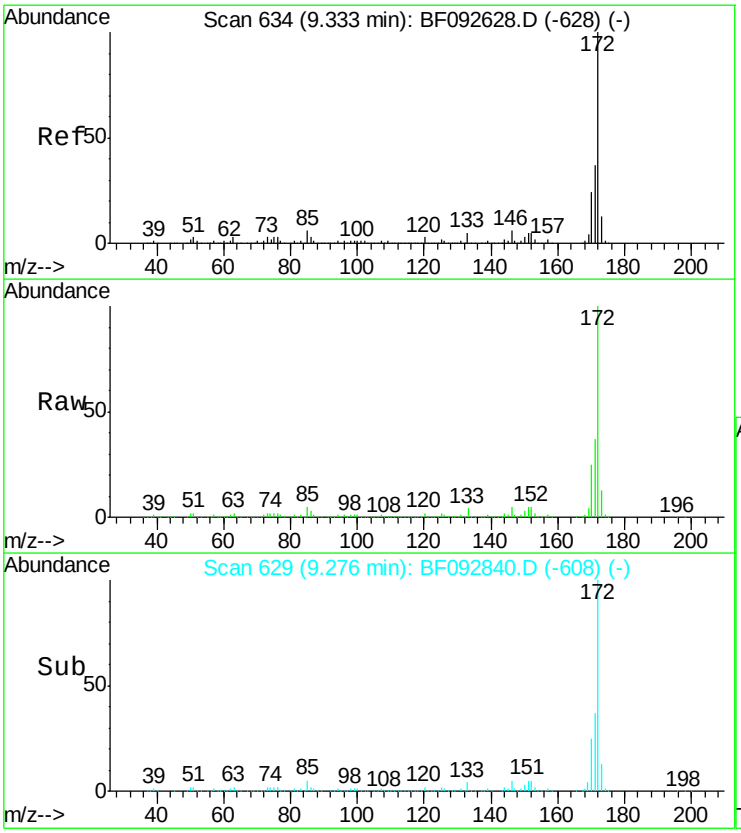
#43
2,4,5-Trichlorophenol
Concen: 52.22 ng
RT: 9.23 min Scan# 625
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:196 Resp: 322377

Ion	Ratio	Lower	Upper
196	100		
198	94.7	79.4	119.2
97	57.2	51.5	77.3
132	32.8	27.4	41.2

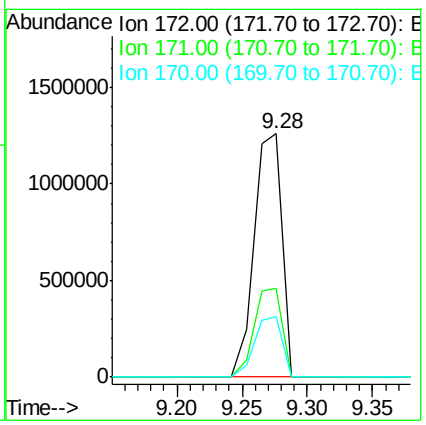


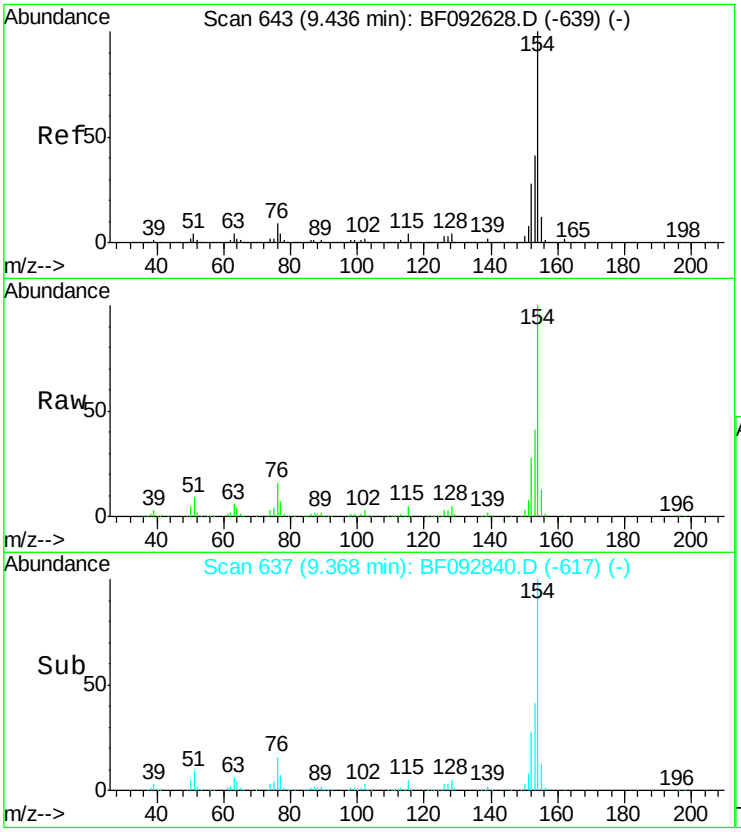


#44
2-Fluorobiphenyl
Concen: 111.09 ng
RT: 9.28 min Scan# 629
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:172 Resp: 1873126

Ion	Ratio	Lower	Upper
172	100		
171	36.6	29.4	44.0
170	24.8	20.2	30.4



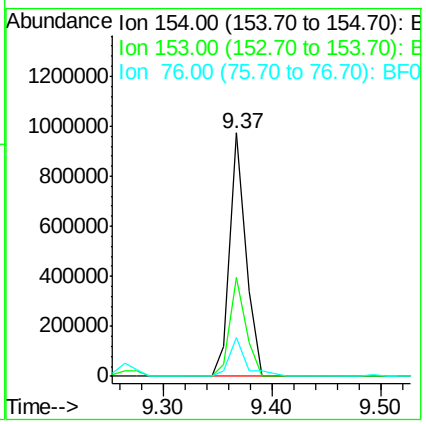


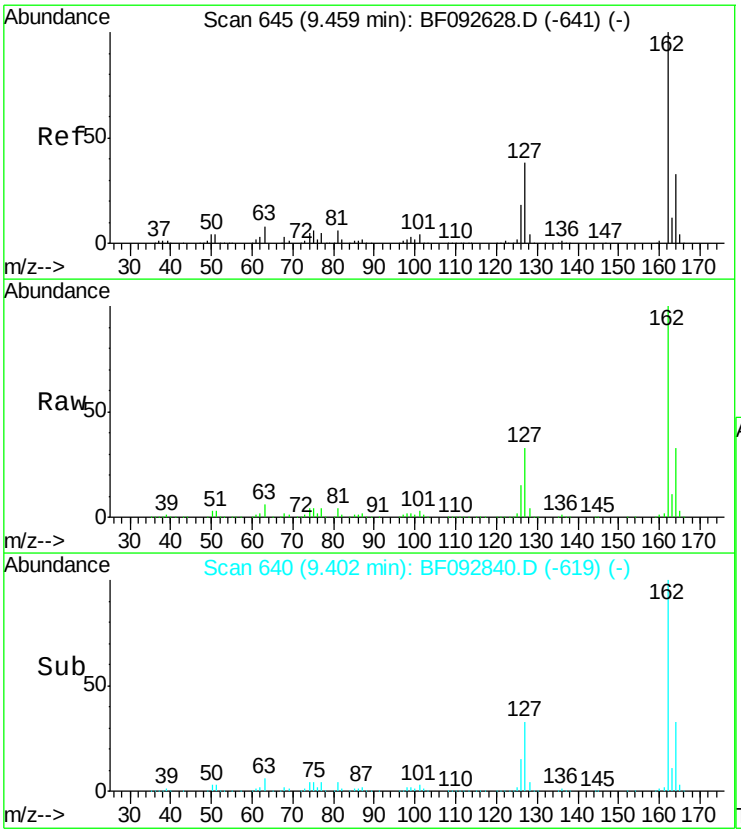
#45
1,1'-Biphenyl
Concen: 44.79 ng
RT: 9.37 min Scan# 637
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:154 Resp: 990657

Ion	Ratio	Lower	Upper
154	100		
153	40.8	20.9	60.9
76	15.8	0.0	30.5

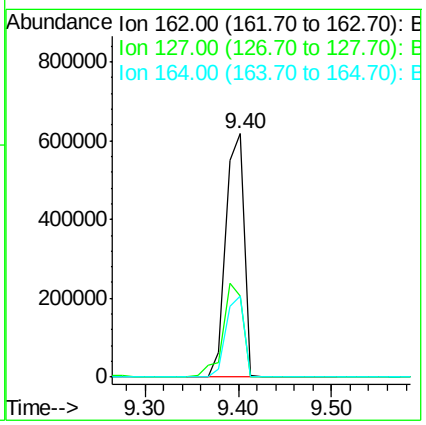


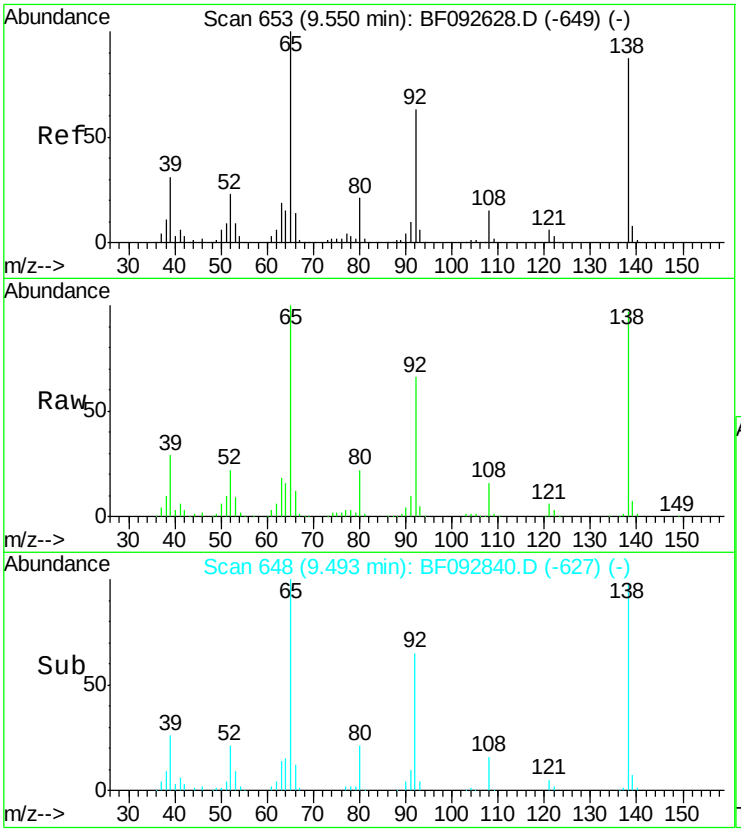


#46
2-Chloronaphthalene
Concen: 49.09 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:162 Resp: 849441

Ion	Ratio	Lower	Upper
162	100		
127	33.1	30.7	46.1
164	33.4	27.6	41.4



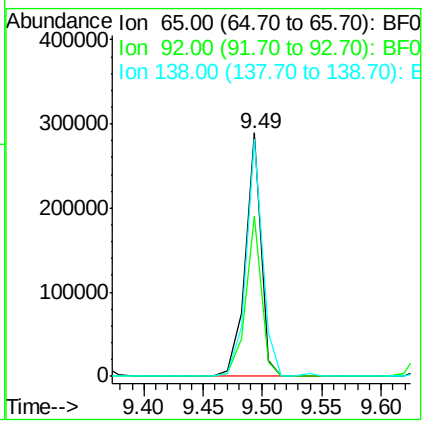


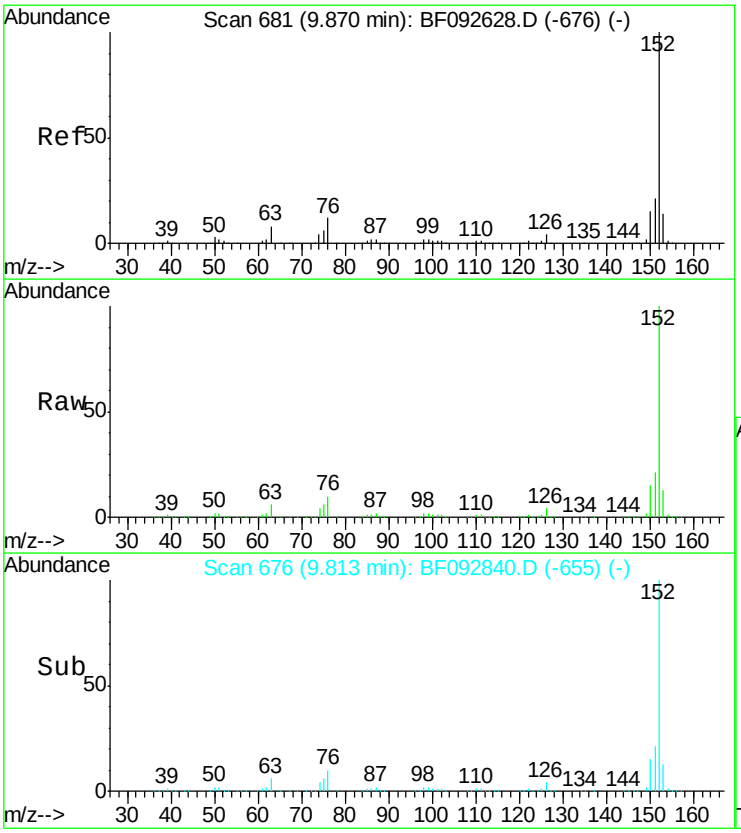
#47
2-Nitroaniline
Concen: 46.33 ng
RT: 9.49 min Scan# 648
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion: 65 Resp: 269517

Ion	Ratio	Lower	Upper
65	100		
92	65.8	53.9	80.9
138	97.3	76.8	115.2

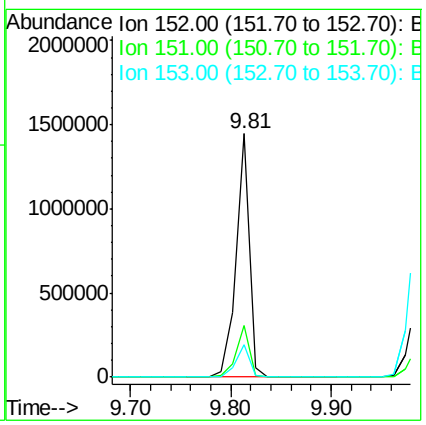


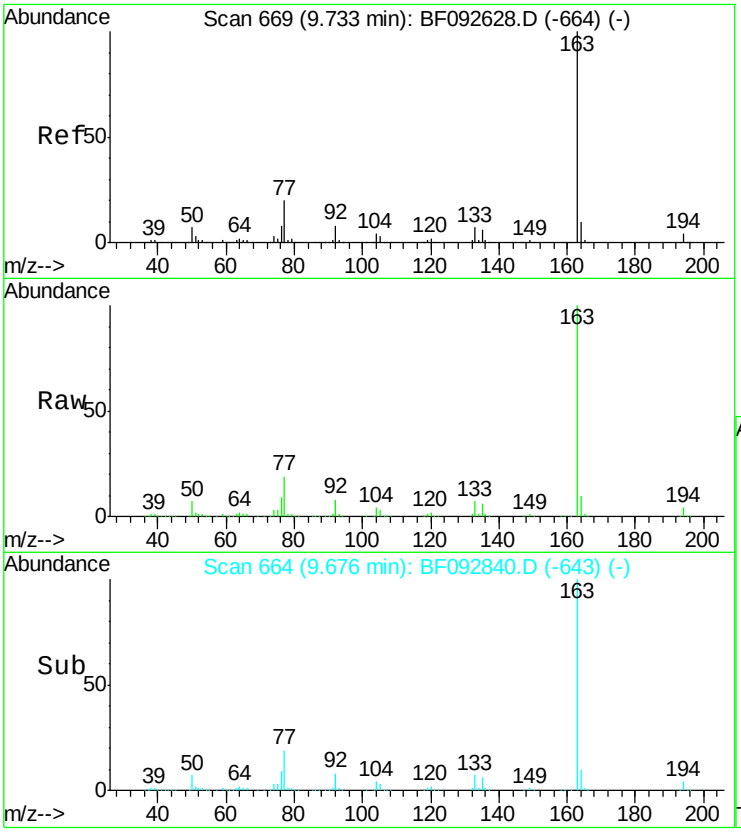


#48
Acenaphthylene
Concen: 44.24 ng
RT: 9.81 min Scan# 676
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:152 Resp: 1322232

Ion	Ratio	Lower	Upper
152	100		
151	21.0	16.9	25.3
153	13.4	11.4	17.2



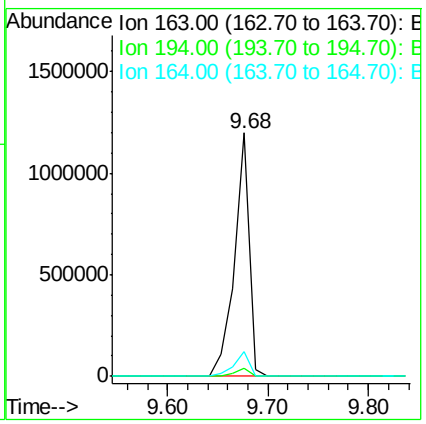


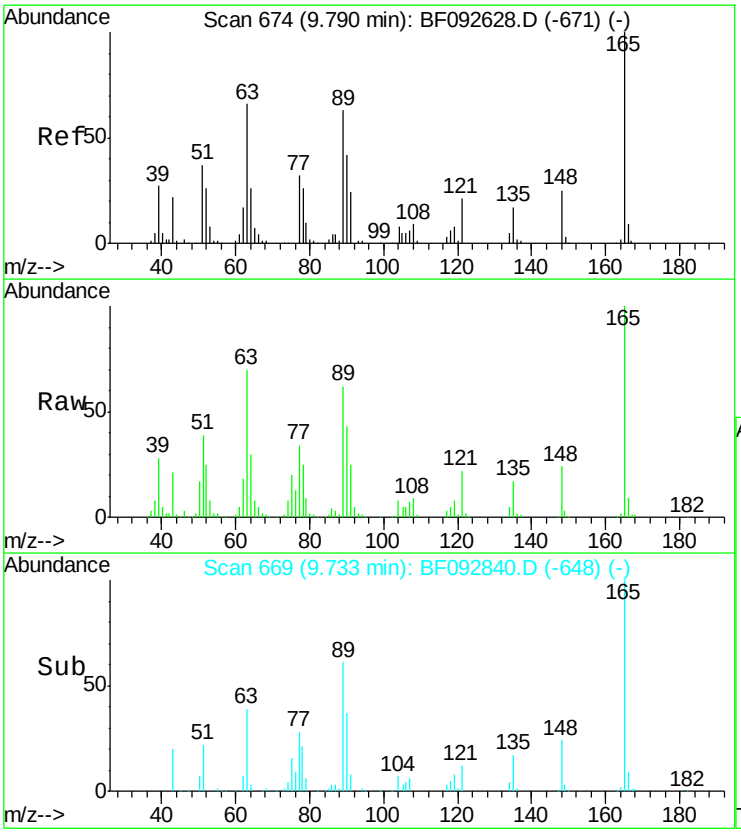
#49
Dimethylphthalate
Concen: 59.45 ng
RT: 9.68 min Scan# 664
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:163 Resp: 1223065

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.2	8.0	12.0

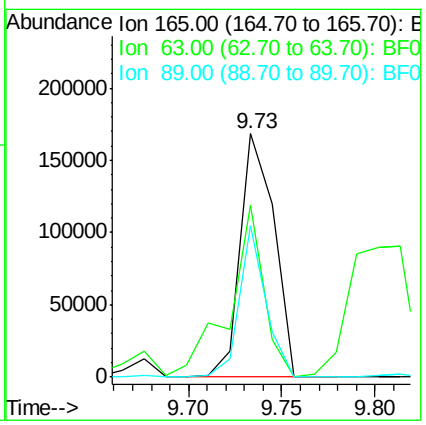


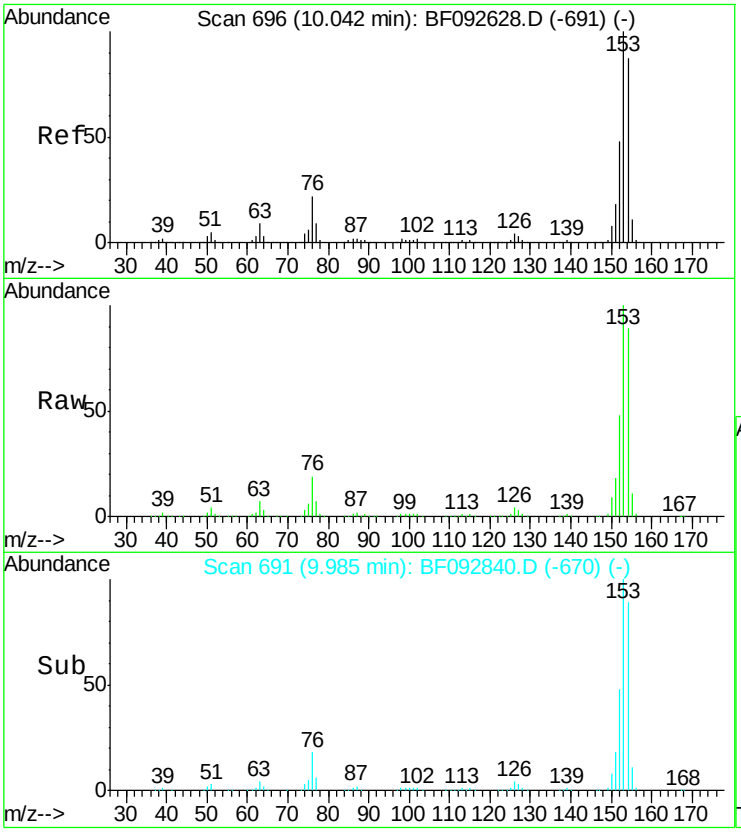


#50
2,6-Dinitrotoluene
Concen: 47.53 ng
RT: 9.73 min Scan# 669
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:165 Resp: 211182

Ion	Ratio	Lower	Upper
165	100		
63	70.4	36.2	54.4#
89	62.1	40.2	60.4#



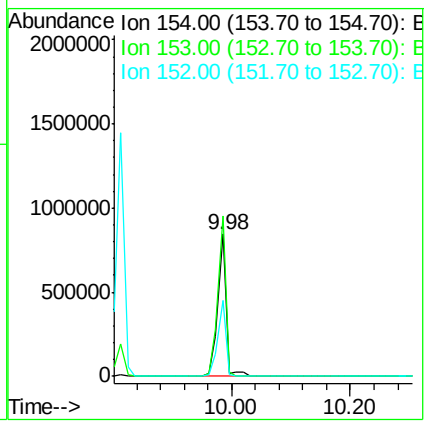


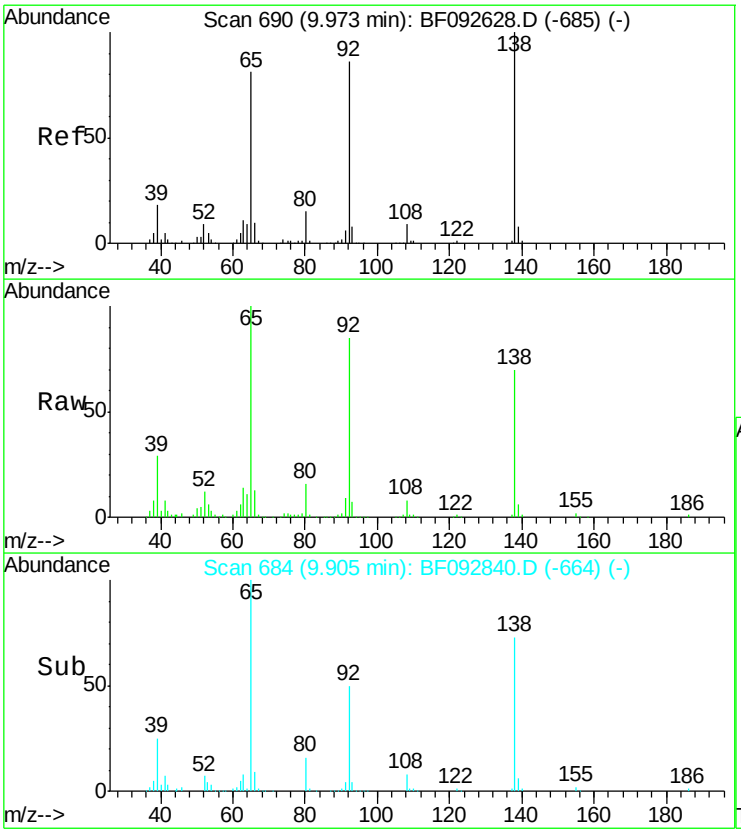
#51
Acenaphthene
Concen: 45.16 ng
RT: 9.98 min Scan# 691
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:154 Resp: 807056

Ion	Ratio	Lower	Upper
154	100		
153	112.9	88.6	133.0
152	53.7	41.6	62.4

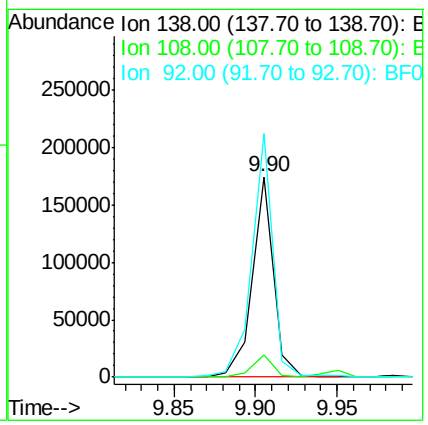


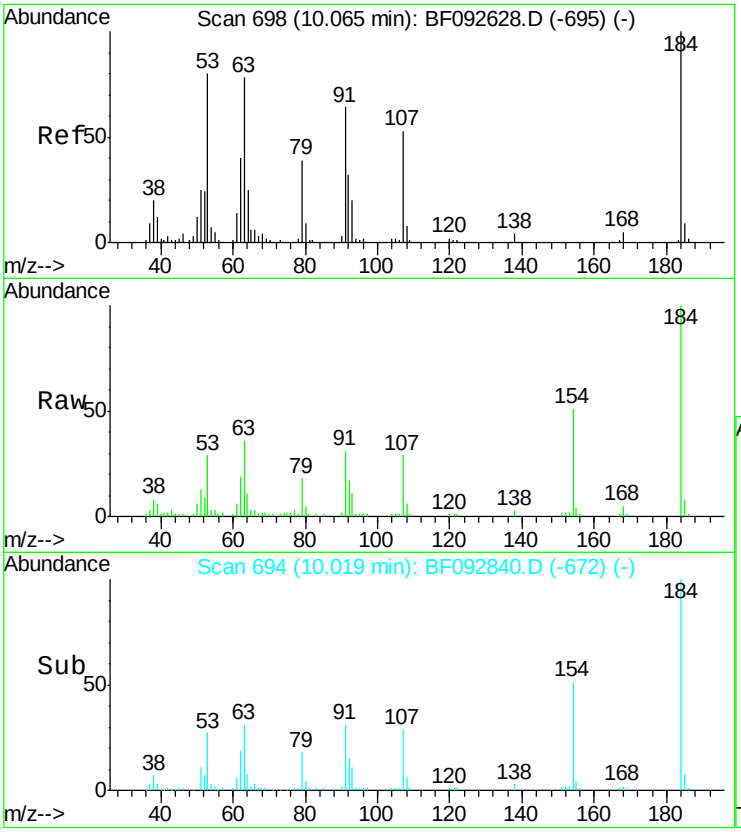


#52
3-Nitroaniline
Concen: 31.12 ng
RT: 9.90 min Scan# 684
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:138 Resp: 158226

Ion	Ratio	Lower	Upper
138	100		
108	11.0	8.5	12.7
92	121.6	97.8	146.8



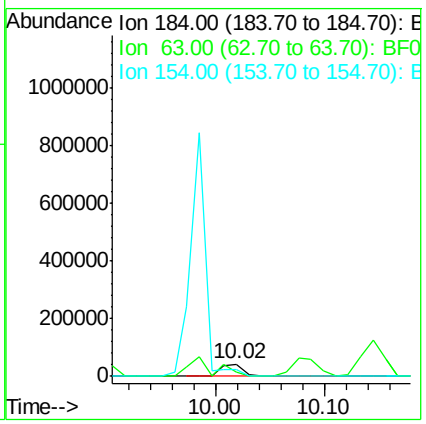


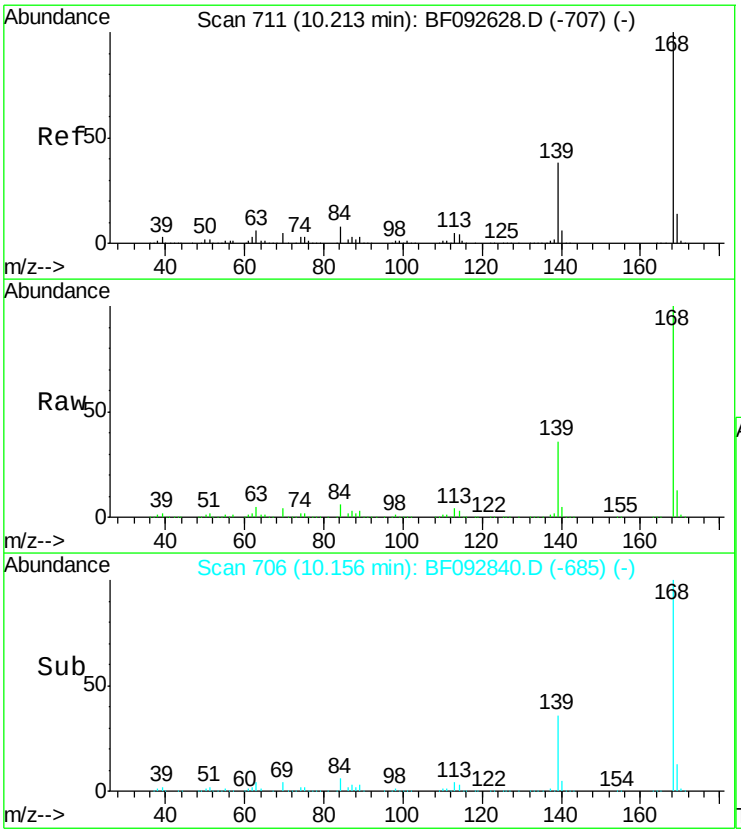
#53
2,4-Dinitrophenol
Concen: 30.44 ng
RT: 10.02 min Scan# 694
Delta R.T. -0.04 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:184 Resp: 61748

Ion	Ratio	Lower	Upper
184	100		
63	36.2	28.4	42.6
154	51.0	44.3	66.5

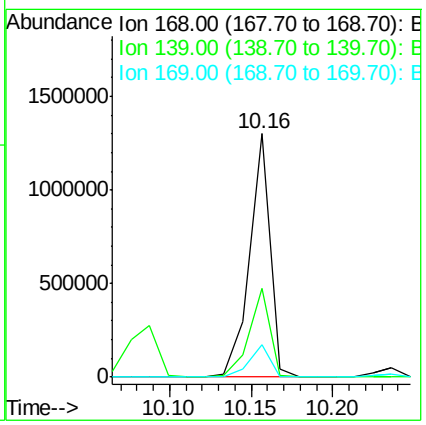


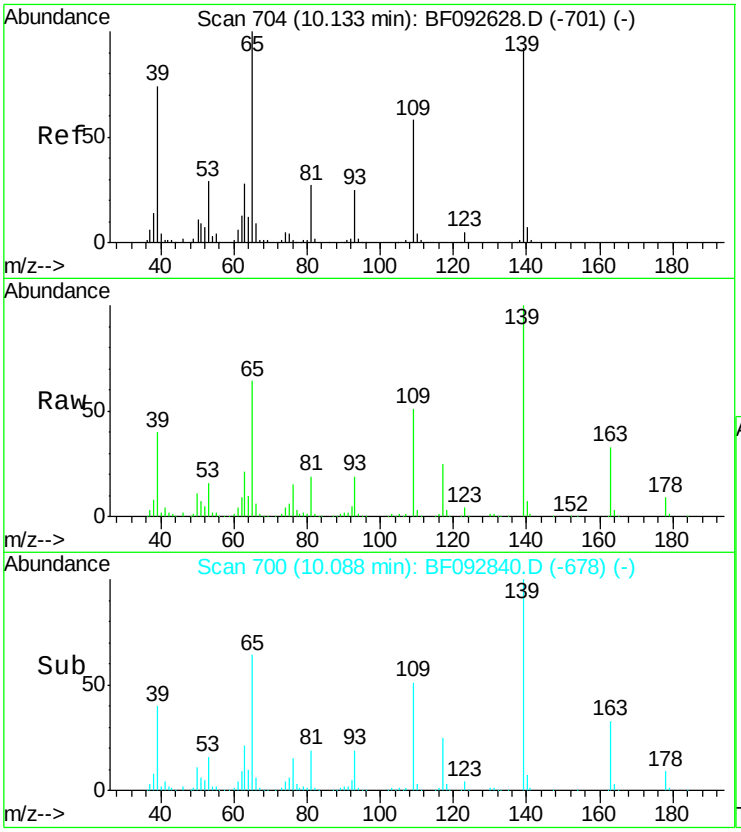


#54
Dibenzofuran
Concen: 47.76 ng
RT: 10.16 min Scan# 706
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:168 Resp: 1141683

Ion	Ratio	Lower	Upper
168	100		
139	36.4	32.6	49.0
169	13.4	11.3	16.9



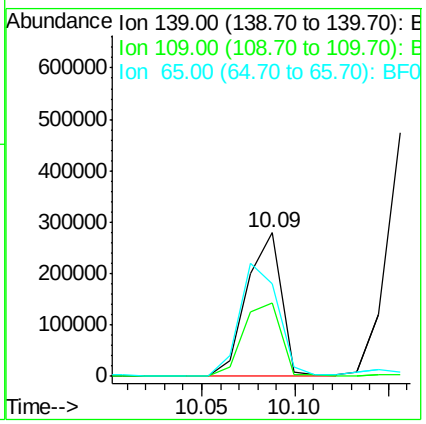


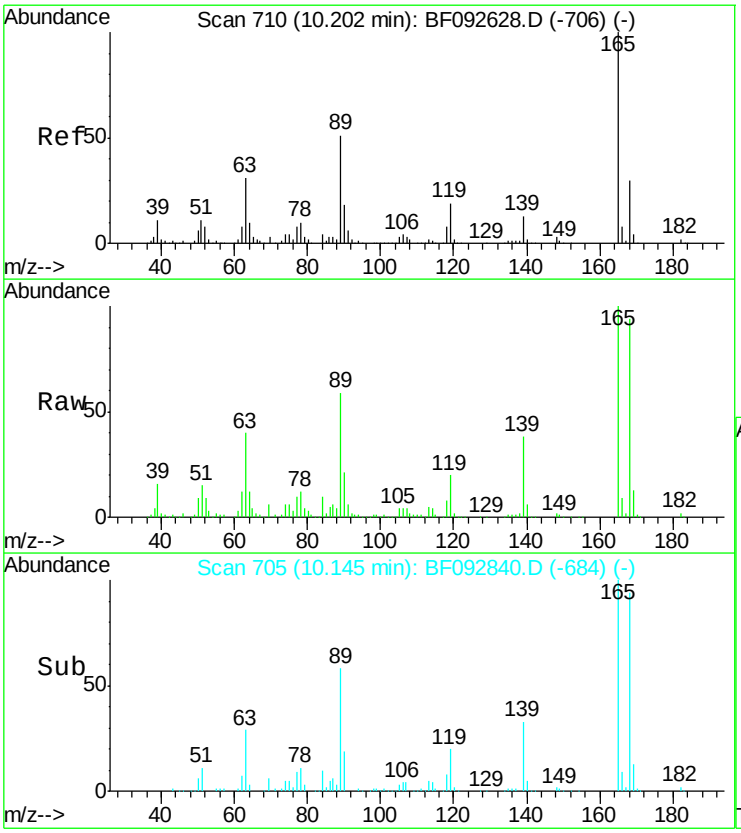
#55
4-Nitrophenol
Concen: 98.07 ng
RT: 10.09 min Scan# 700
Delta R.T. -0.05 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:139 Resp: 359192

Ion	Ratio	Lower	Upper
139	100		
109	51.0	52.2	92.2#
65	64.3	85.8	125.8#

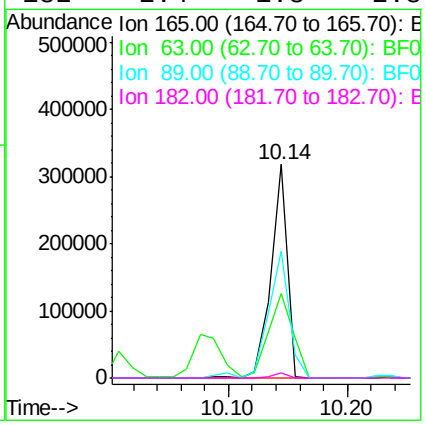


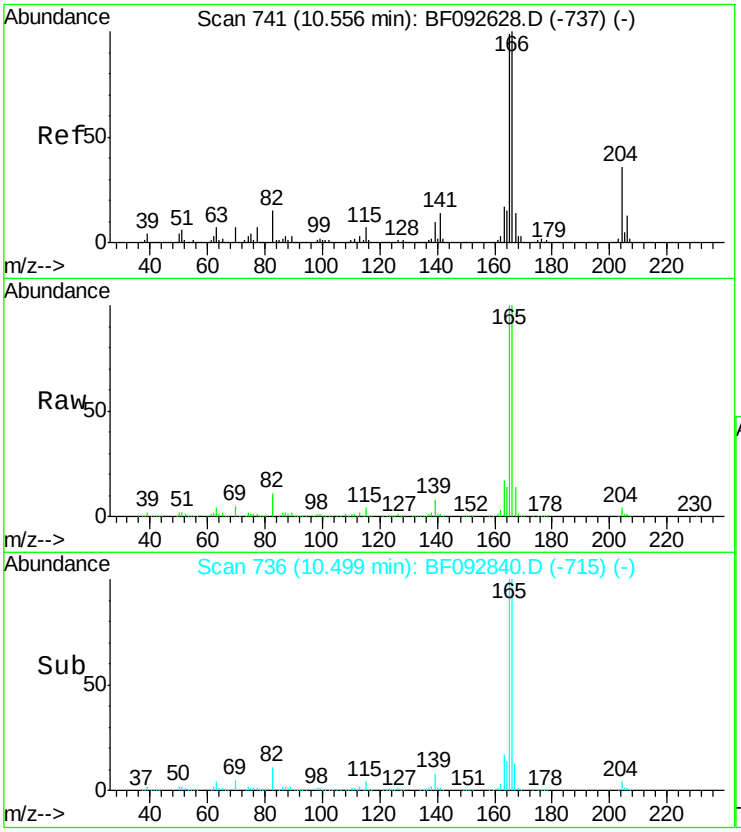


#56
2,4-Dinitrotoluene
Concen: 51.86 ng
RT: 10.14 min Scan# 705
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:165 Resp: 306779

Ion	Ratio	Lower	Upper
165	100		
63	39.9	40.2	60.4#
89	59.1	62.5	93.7#
182	2.4	1.8	2.8



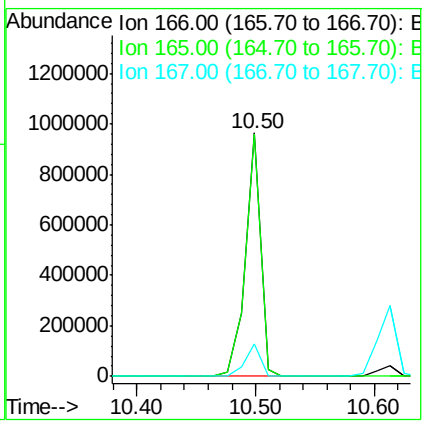


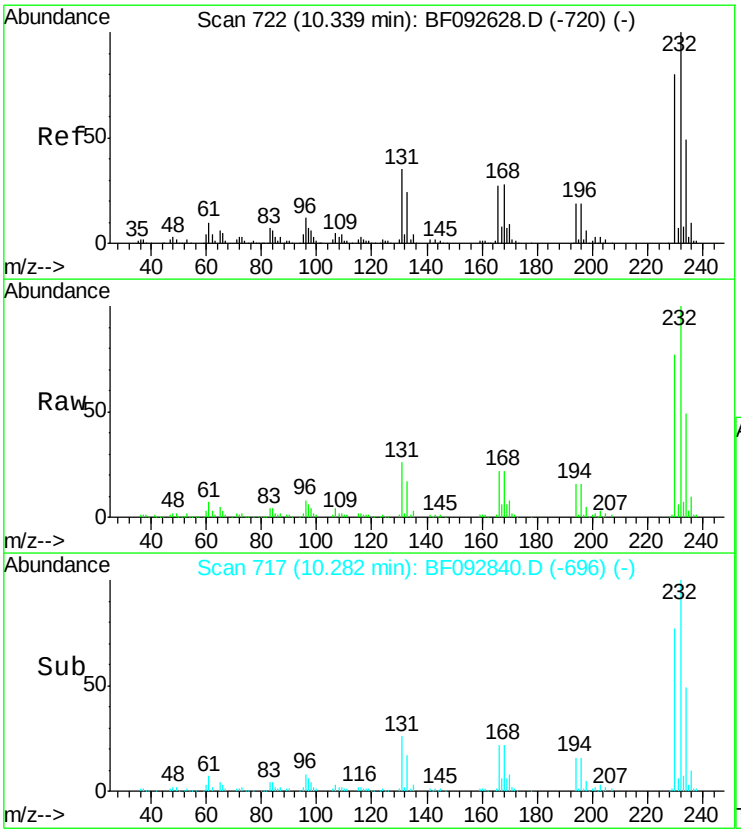
#57
Fluorene
Concen: 47.07 ng
RT: 10.50 min Scan# 736
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:166 Resp: 865633

Ion	Ratio	Lower	Upper
166	100		
165	99.8	77.8	116.8
167	13.5	10.8	16.2

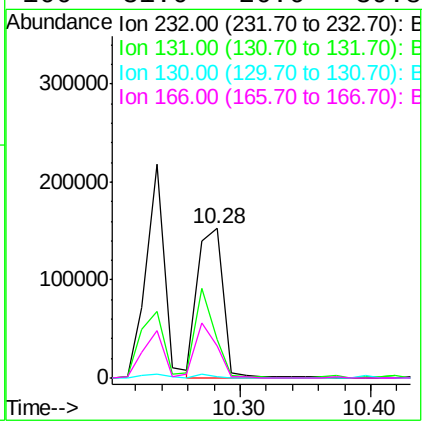


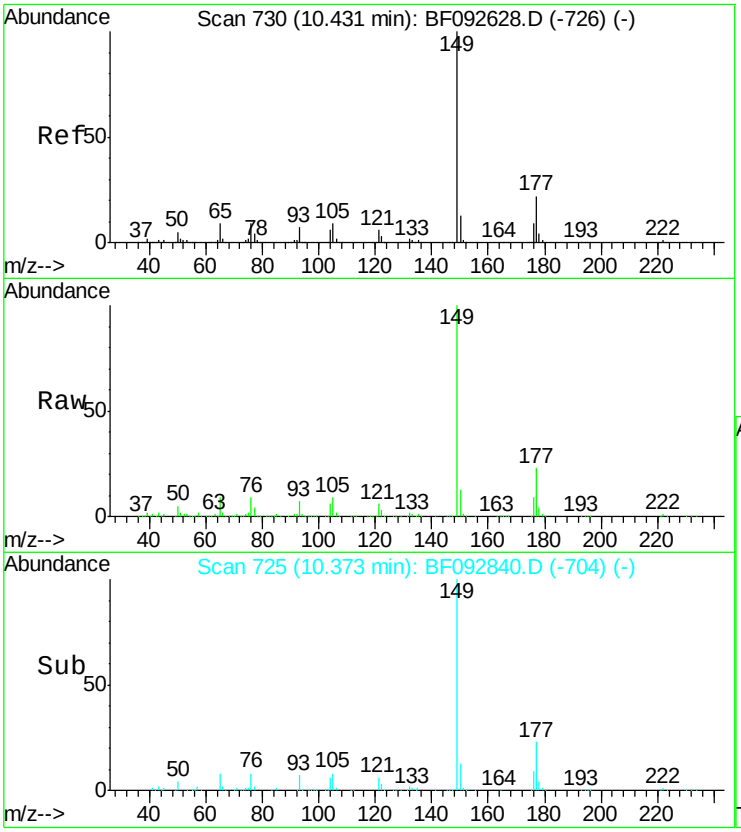


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.60 ng
RT: 10.28 min Scan# 717
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:232 Resp: 208380

Ion	Ratio	Lower	Upper
232	100		
131	45.5	40.1	60.1
130	2.1	1.8	2.8
166	31.0	26.6	39.8



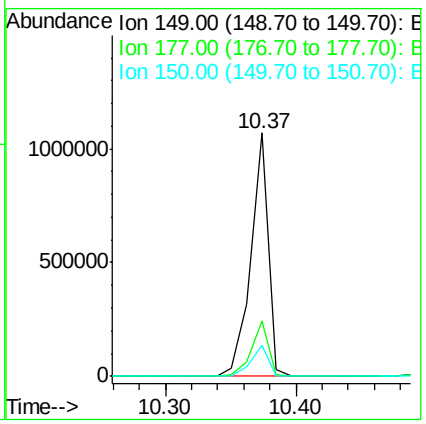


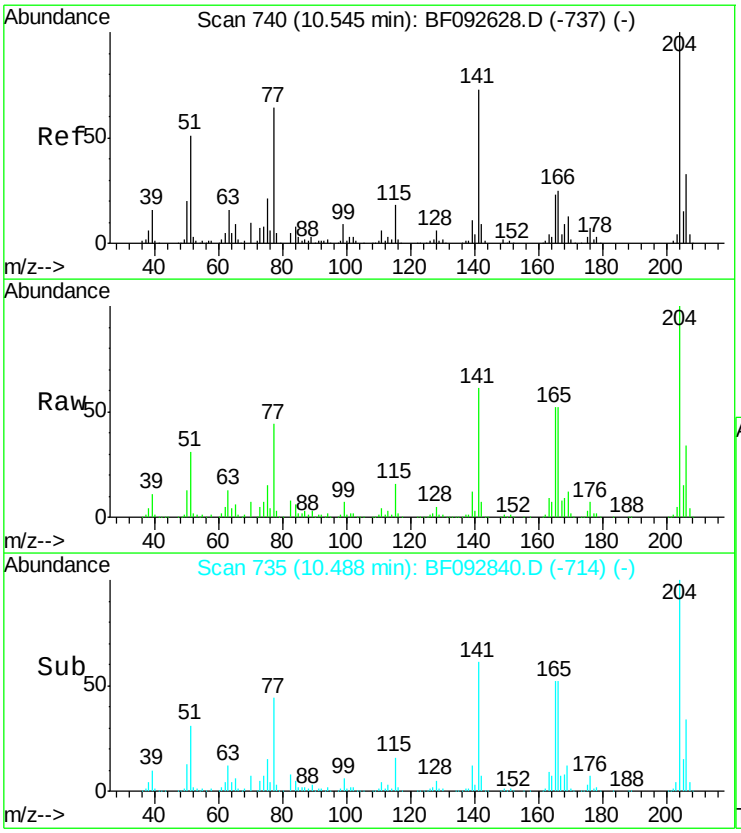
#59
Diethylphthalate
Concen: 51.50 ng
RT: 10.37 min Scan# 725
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:149 Resp: 998567

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.6	25.0
150	12.9	10.4	15.6

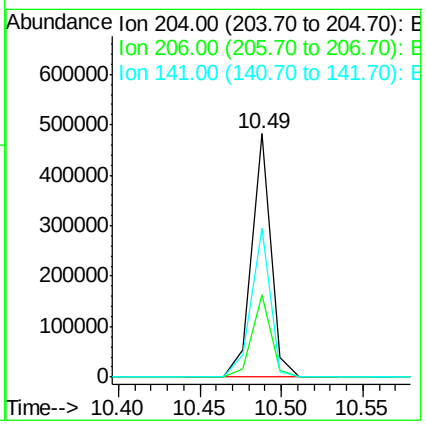


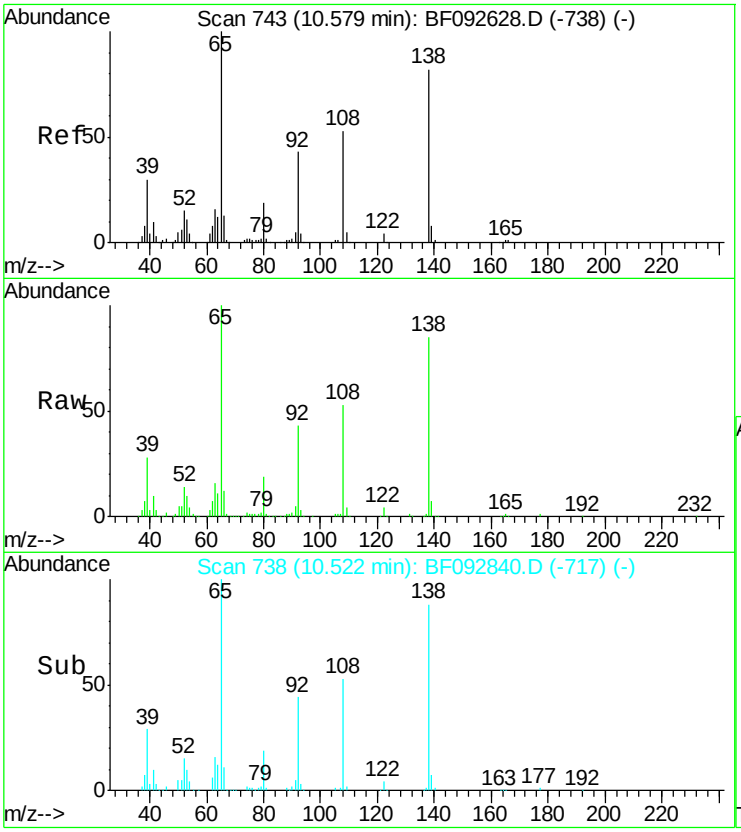


#60
4-Chlorophenyl-phenylether
Concen: 44.74 ng
RT: 10.49 min Scan# 735
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:204 Resp: 395226

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.8	38.6
141	61.2	59.4	89.0



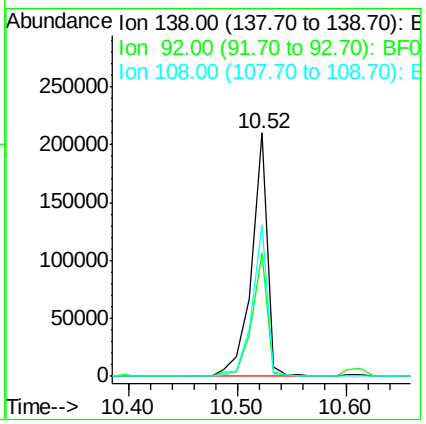


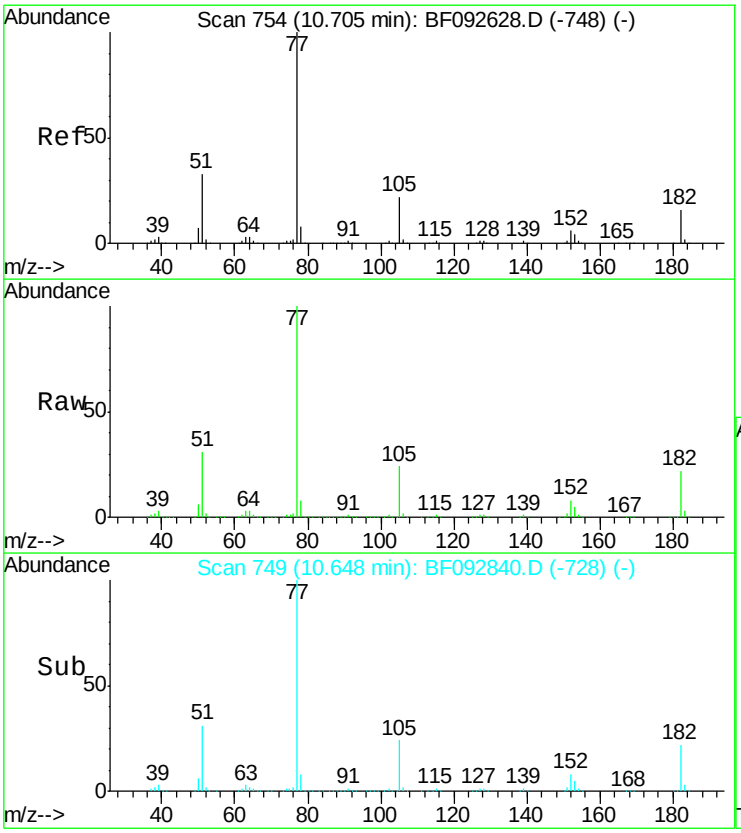
#61
4-Nitroaniline
Concen: 41.20 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:138 Resp: 214601

Ion	Ratio	Lower	Upper
138	100		
92	50.5	31.7	71.7
108	62.0	52.6	92.6

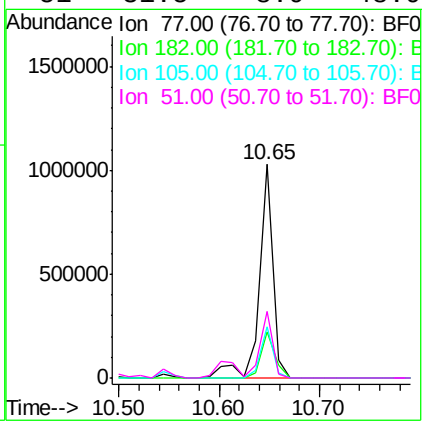


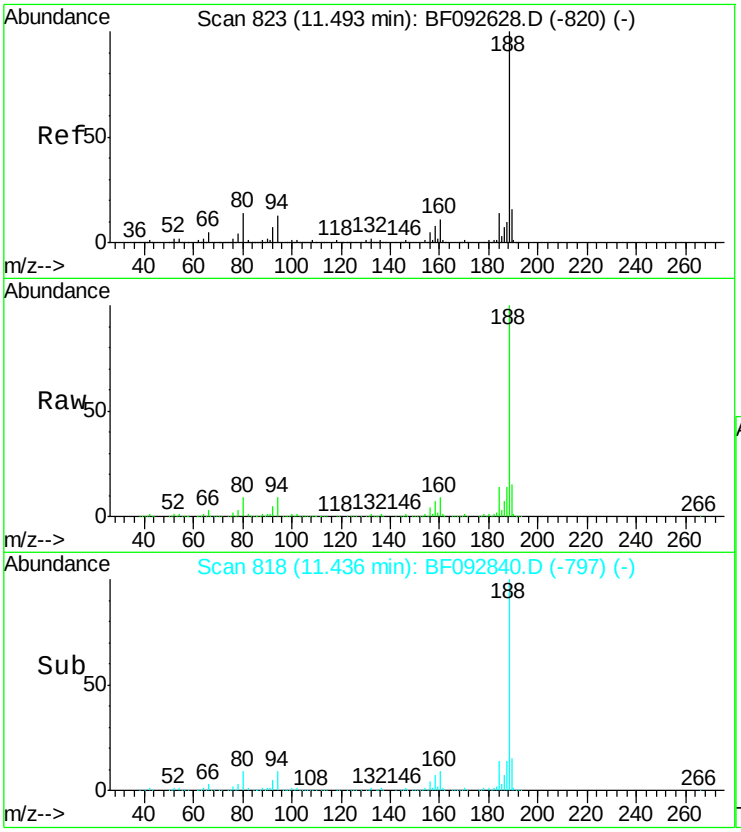


#62
Azobenzene
Concen: 48.70 ng
RT: 10.65 min Scan# 749
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion: 77 Resp: 975551

Ion	Ratio	Lower	Upper
77	100		
182	21.8	0.0	39.3
105	23.7	2.3	42.3
51	31.5	8.9	48.9



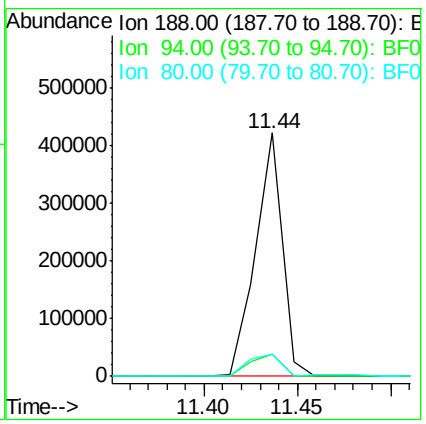


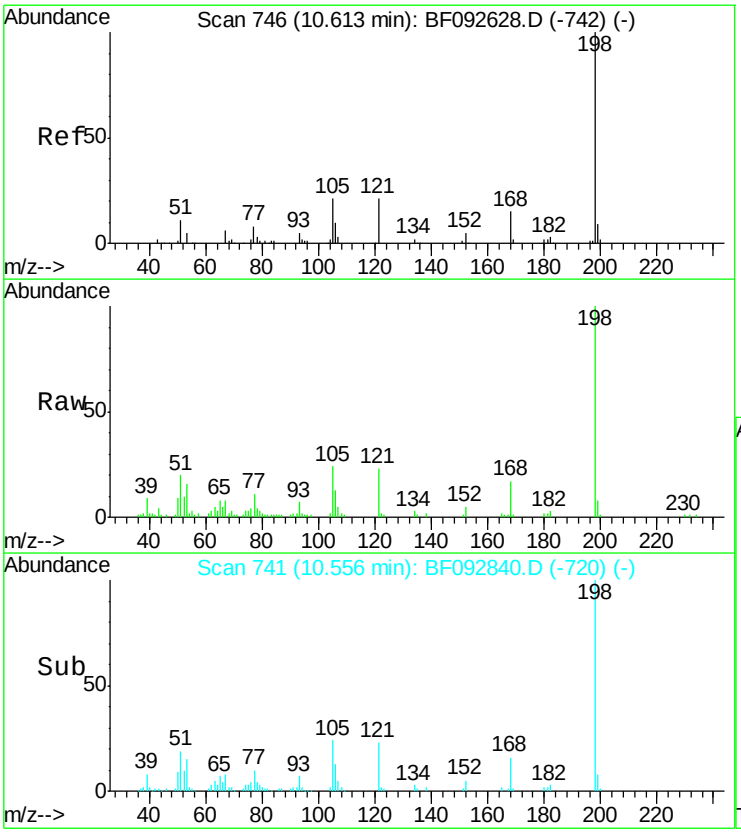
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.44 min Scan# 818
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:188 Resp: 417889

Ion	Ratio	Lower	Upper
188	100		
94	9.0	10.0	15.0#
80	9.0	11.2	16.8#

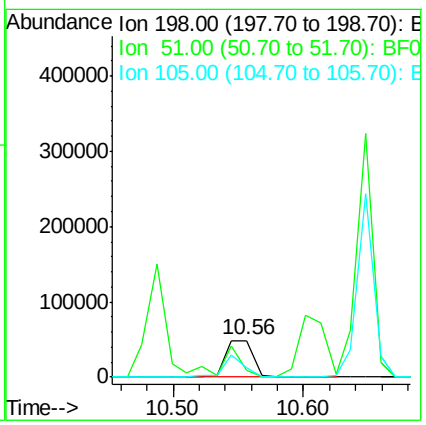


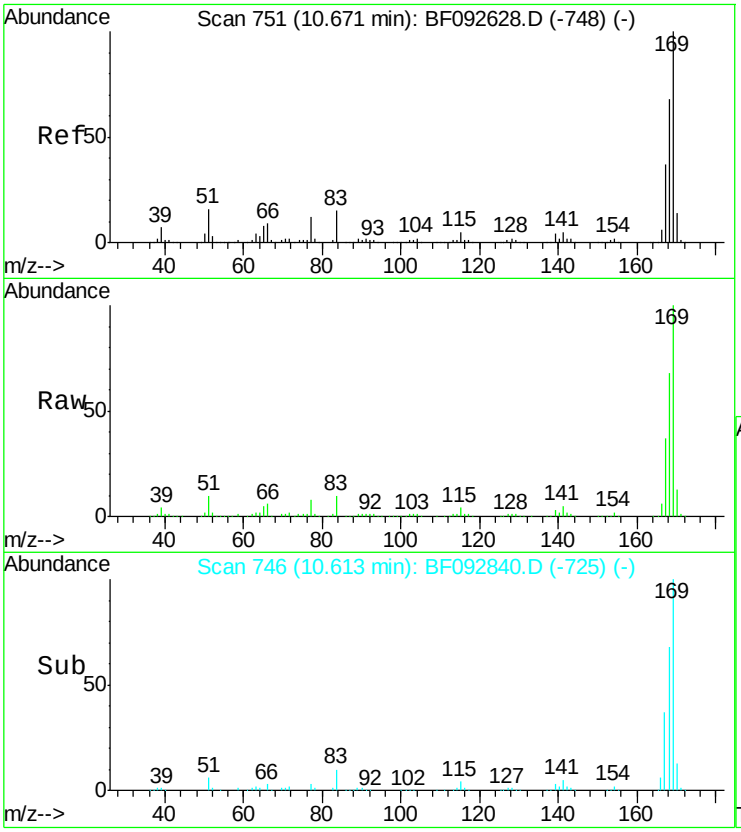


#64
4,6-Dinitro-2-methylphenol
Concen: 28.61 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:198 Resp: 69863

Ion	Ratio	Lower	Upper
198	100		
51	19.9	6.7	46.7
105	24.2	16.6	56.6



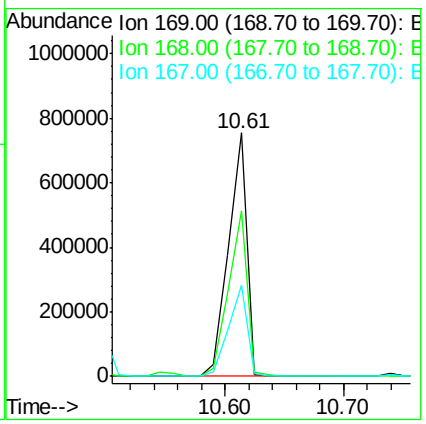


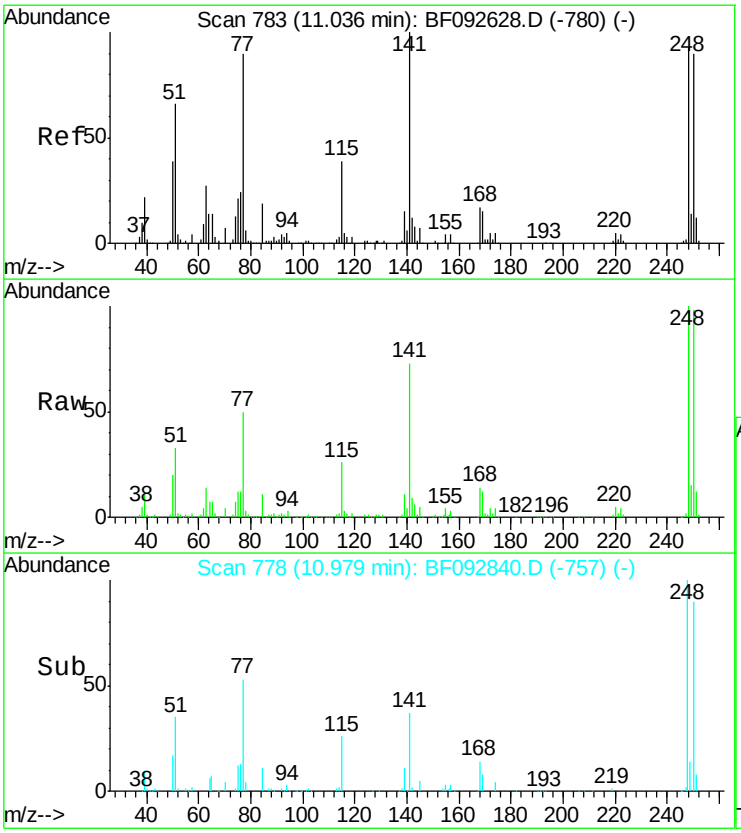
#65
n-Nitrosodiphenylamine
Concen: 60.60 ng
RT: 10.61 min Scan# 746
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:169 Resp: 809036

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.2	81.2
167	37.3	30.2	45.4

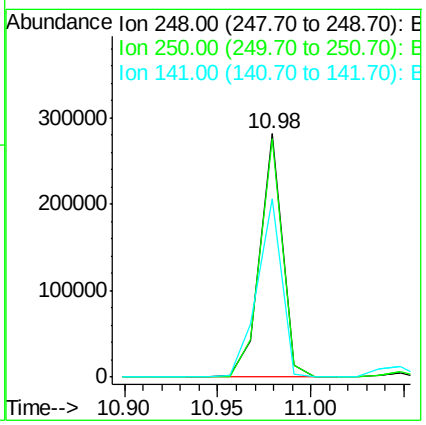


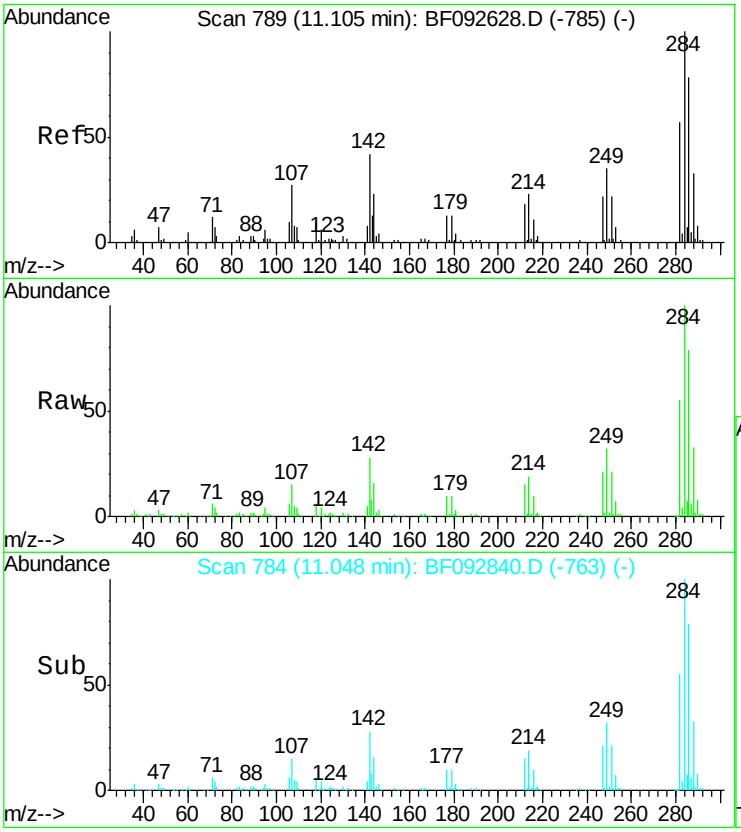


#66
4-Bromophenyl-phenylether
Concen: 53.40 ng
RT: 10.98 min Scan# 778
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:248 Resp: 233124

Ion	Ratio	Lower	Upper
248	100		
250	98.0	76.9	115.3
141	73.5	68.2	102.4



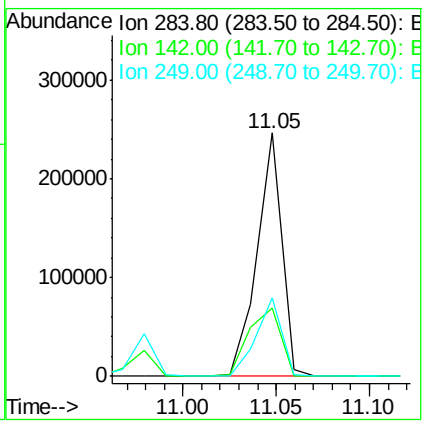


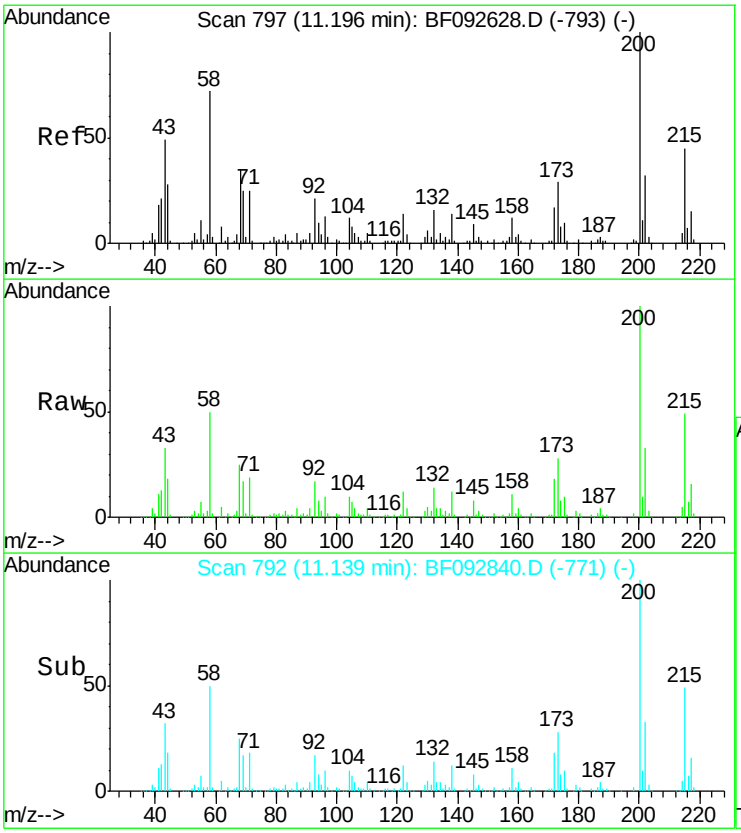
#67
Hexachlorobenzene
Concen: 52.27 ng
RT: 11.05 min Scan# 784
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:284 Resp: 225496

Ion	Ratio	Lower	Upper
284	100		
142	28.2	22.6	33.8
249	32.2	25.4	38.0

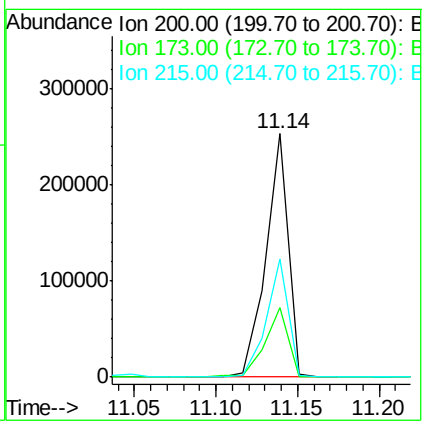


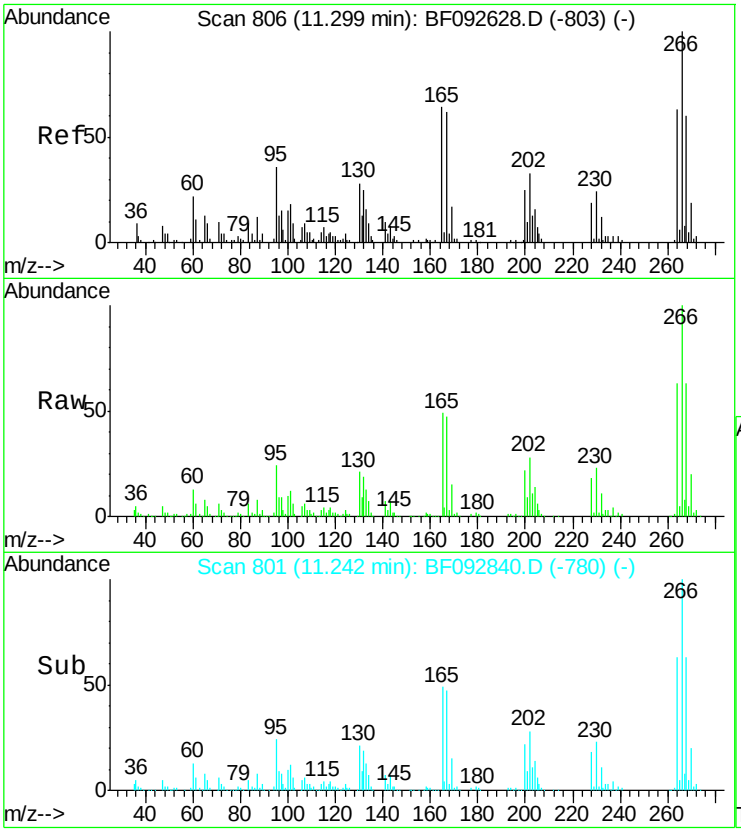


#68
Atrazine
Concen: 56.32 ng
RT: 11.14 min Scan# 792
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:200 Resp: 241280

Ion	Ratio	Lower	Upper
200	100		
173	28.5	9.6	49.6
215	48.7	25.7	65.7



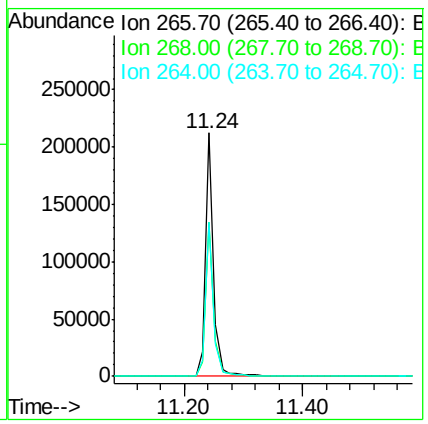


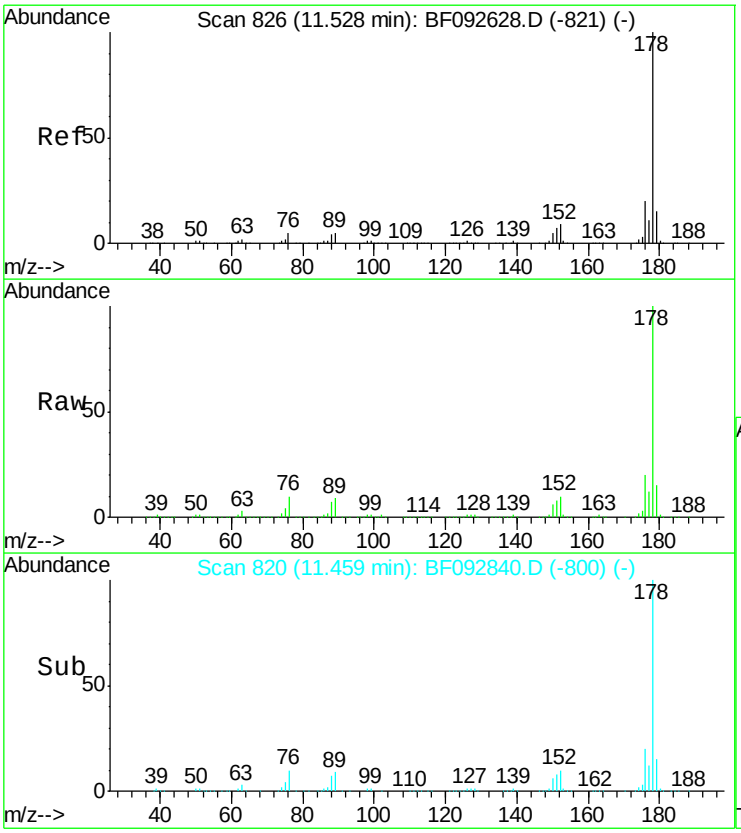
#69
Pentachlorophenol
Concen: 91.56 ng
RT: 11.24 min Scan# 801
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:266 Resp: 206473

Ion	Ratio	Lower	Upper
266	100		
268	63.2	53.3	79.9
264	63.1	50.3	75.5

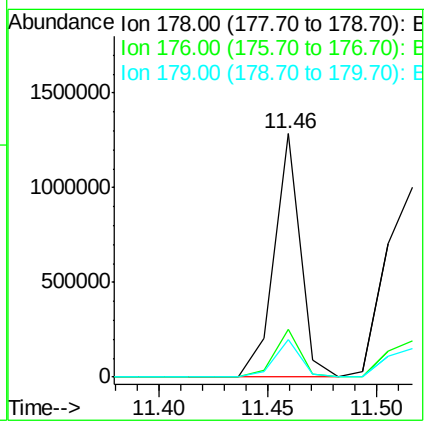


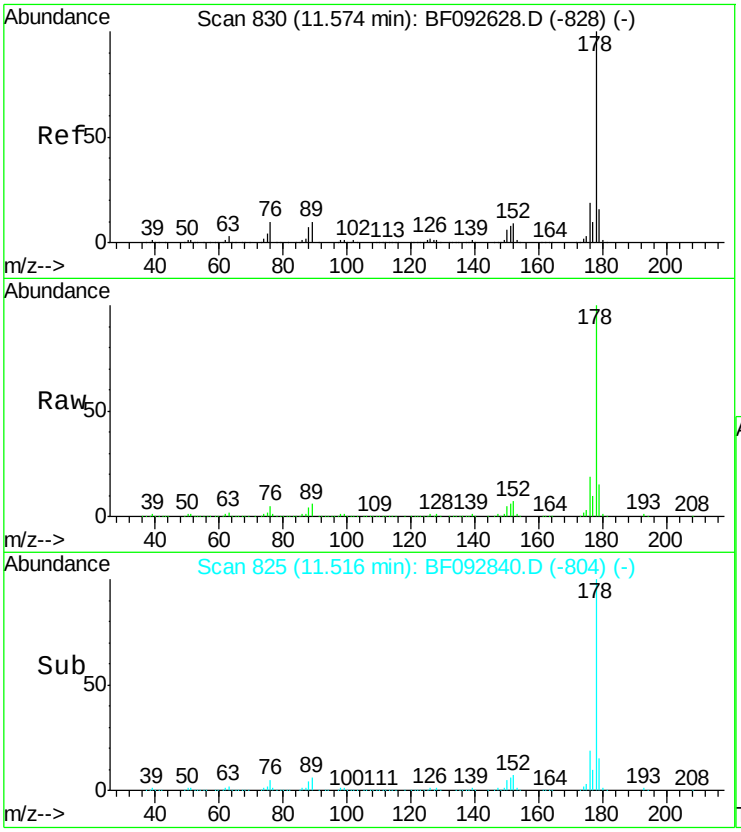


#70
Phenanthrene
Concen: 45.50 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:178 Resp: 1089378

Ion	Ratio	Lower	Upper
178	100		
176	19.9	16.6	25.0
179	15.4	12.8	19.2



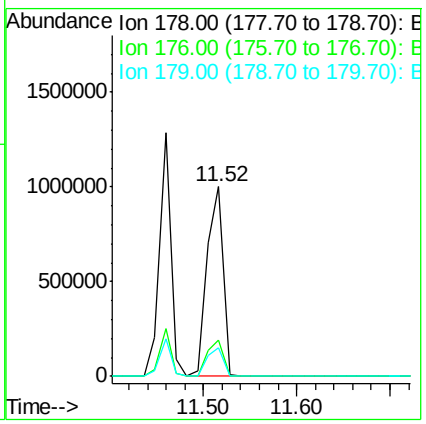


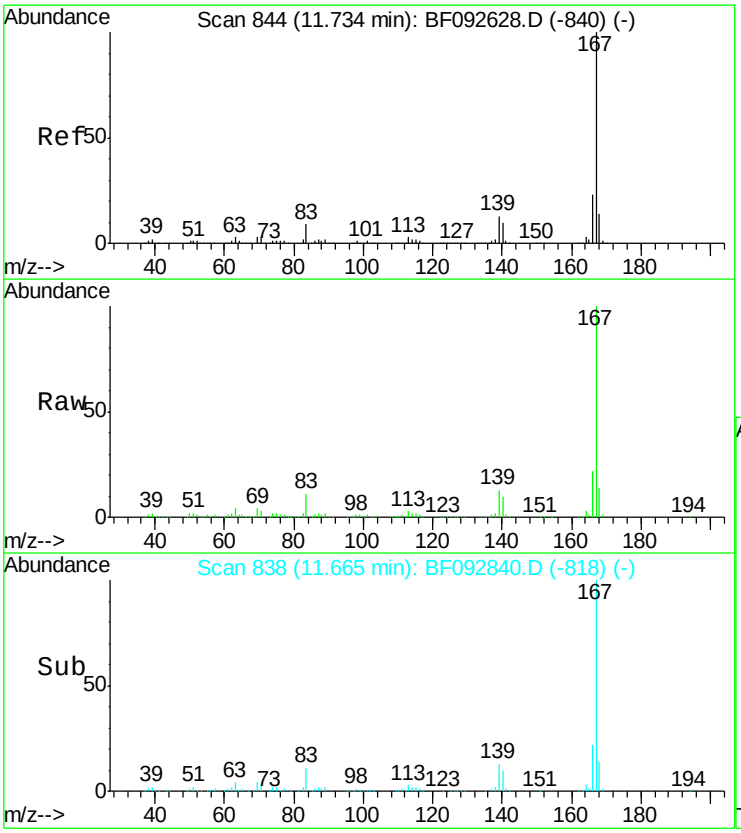
#71
Anthracene
Concen: 49.97 ng
RT: 11.52 min Scan# 825
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:178 Resp: 1201325

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.9	23.9
179	15.2	13.2	19.8

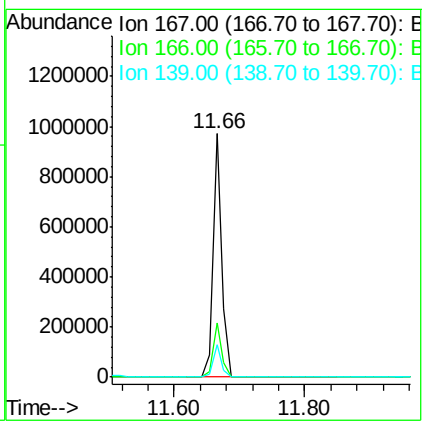


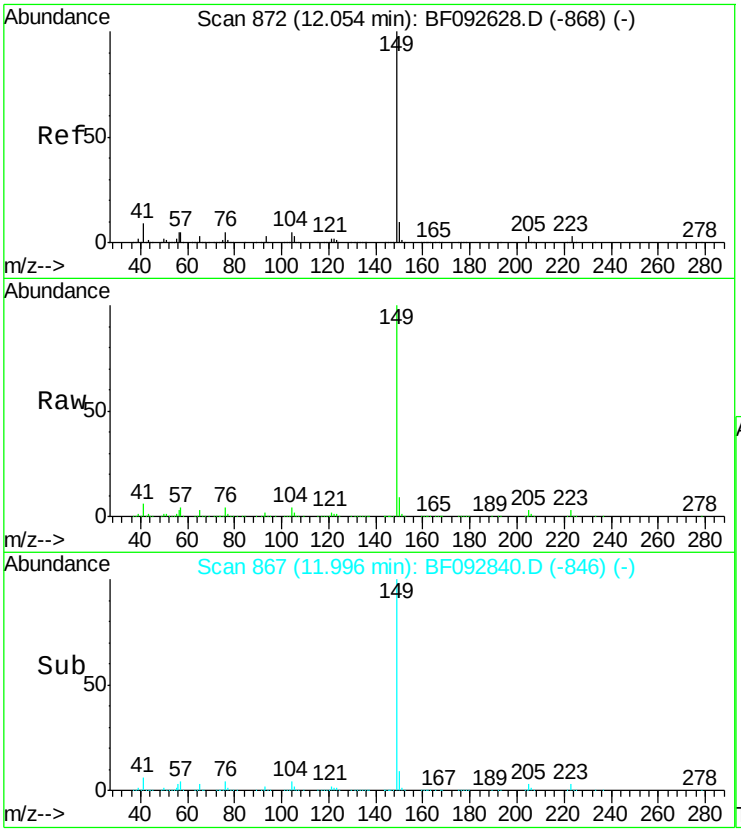


#72
Carbazole
Concen: 40.33 ng
RT: 11.66 min Scan# 838
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:167 Resp: 926872

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.2	27.2
139	13.2	11.4	17.2



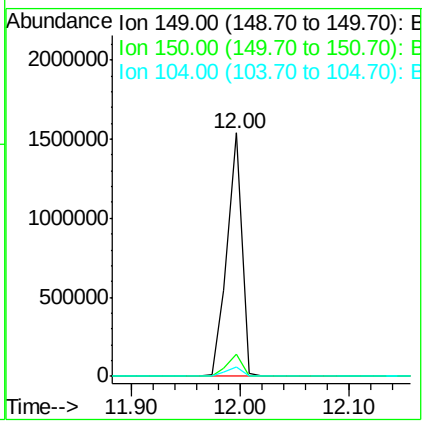


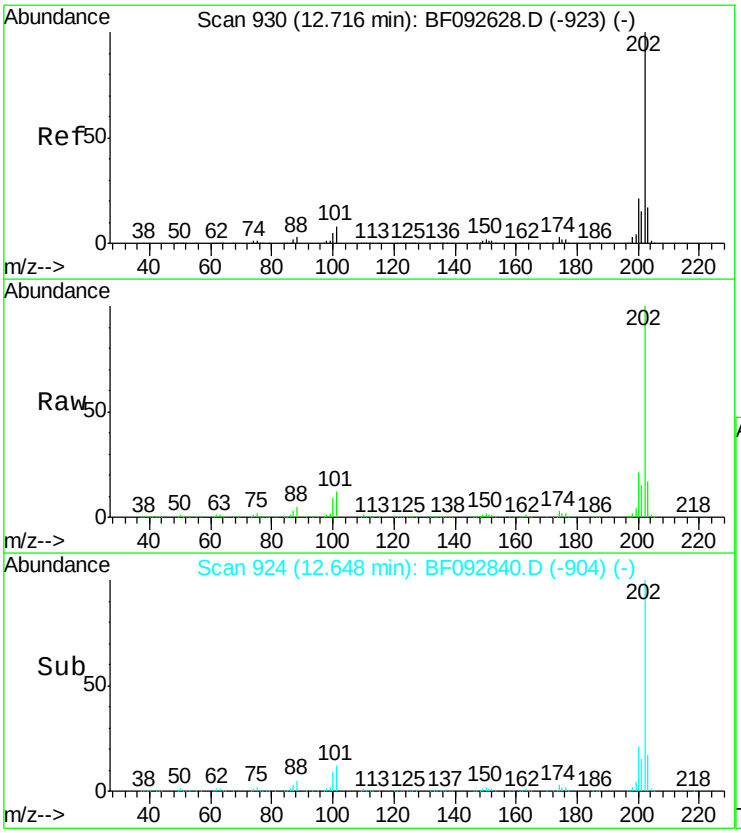
#73
Di-n-butylphthalate
Concen: 58.41 ng
RT: 12.00 min Scan# 867
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:149 Resp: 1451919

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.1	12.1
104	3.8	4.6	7.0#

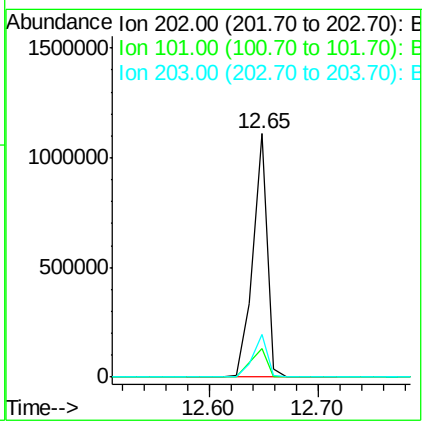


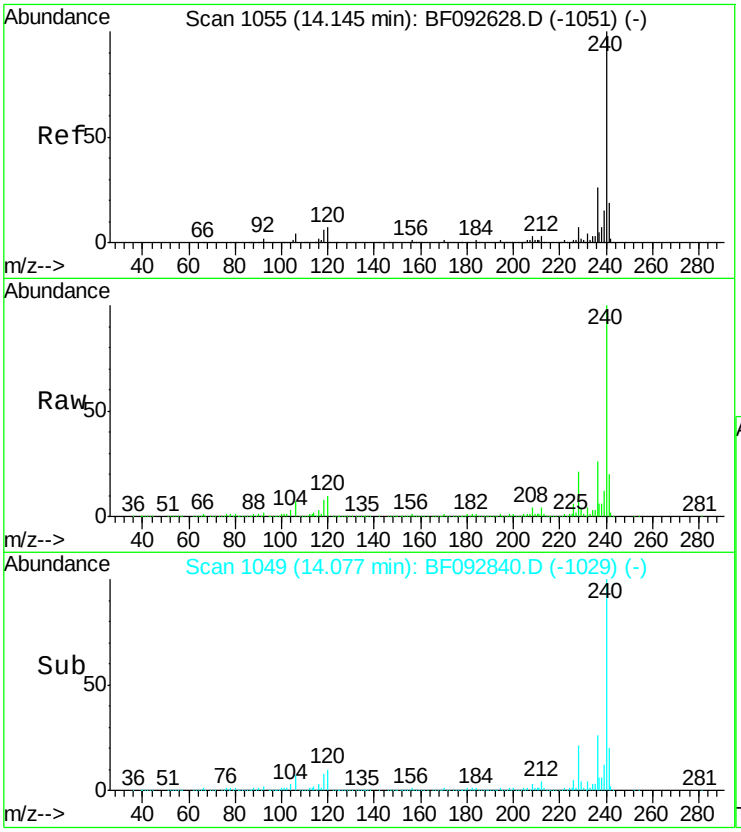


#74
Fluoranthene
Concen: 41.50 ng
RT: 12.65 min Scan# 924
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:202 Resp: 1024815

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	34.6
203	17.5	0.0	38.7



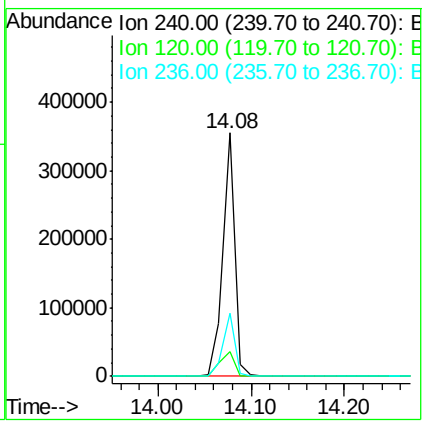


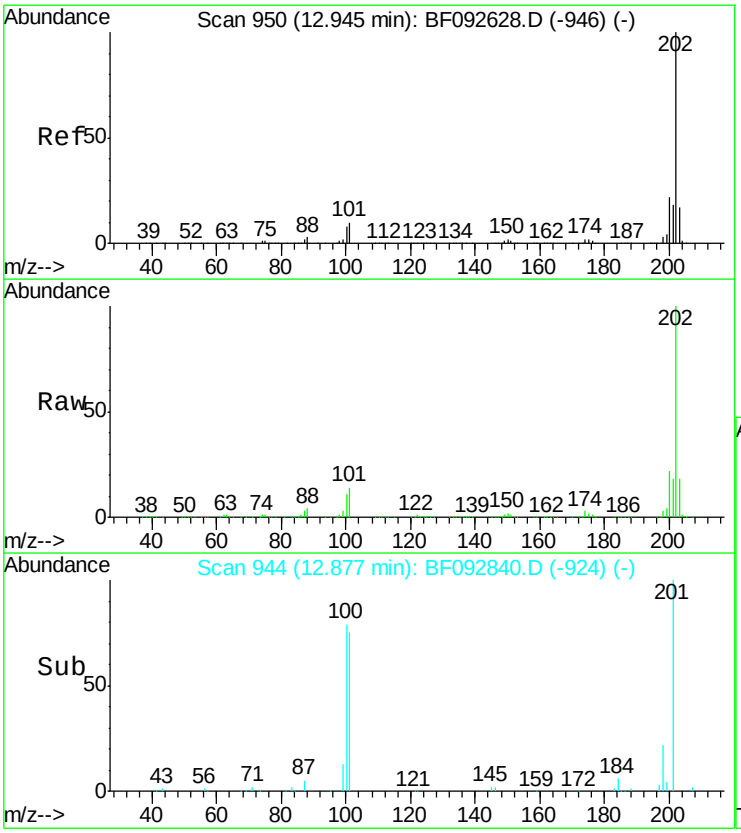
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:240 Resp: 312928

Ion	Ratio	Lower	Upper
240	100		
120	10.0	12.9	19.3#
236	26.1	20.9	31.3

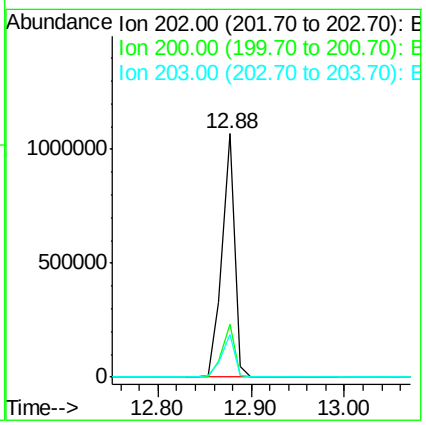


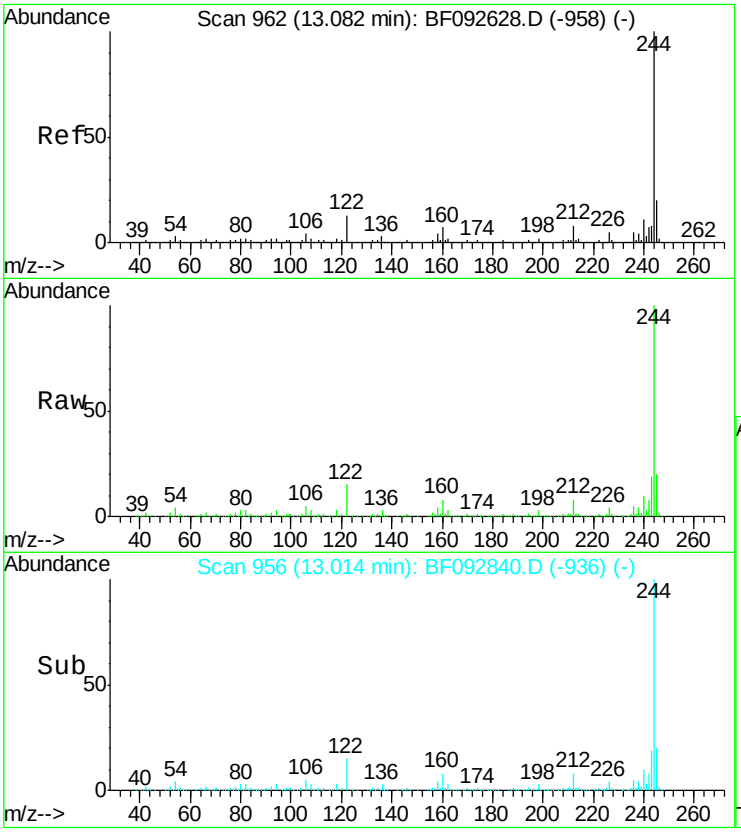


#77
Pyrene
Concen: 42.69 ng
RT: 12.88 min Scan# 944
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:202 Resp: 999778

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.7	26.5
203	17.6	14.7	22.1



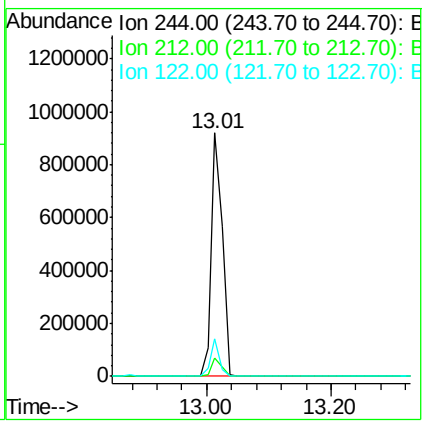


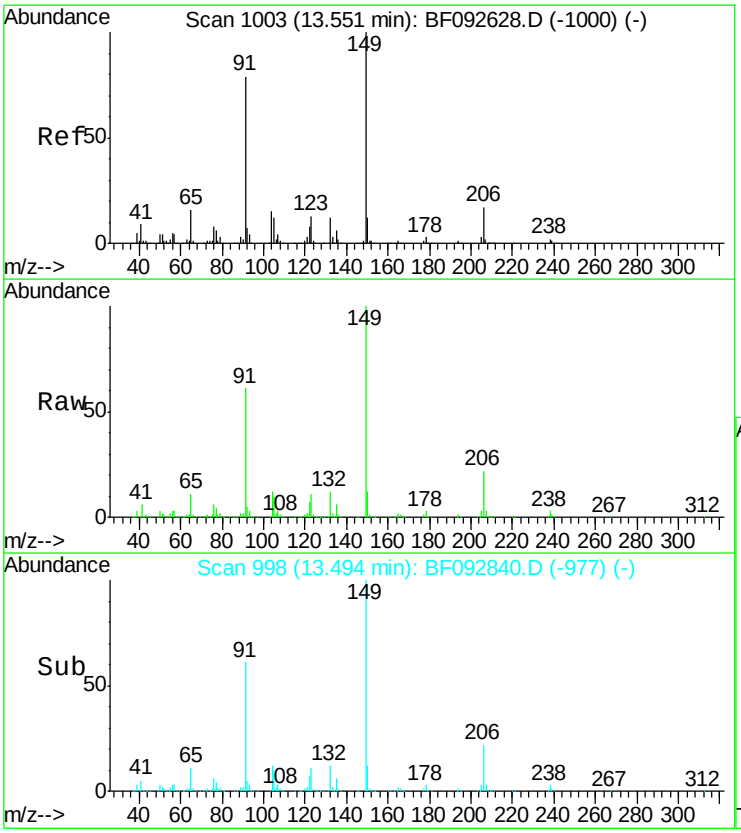
#78
Terphenyl-d14
Concen: 82.75 ng
RT: 13.01 min Scan# 956
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:244 Resp: 1102071

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.2	9.2
122	15.2	11.4	17.2

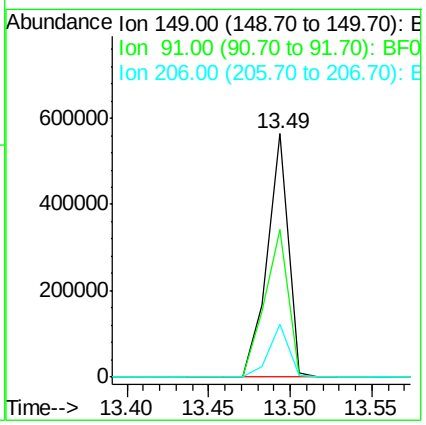


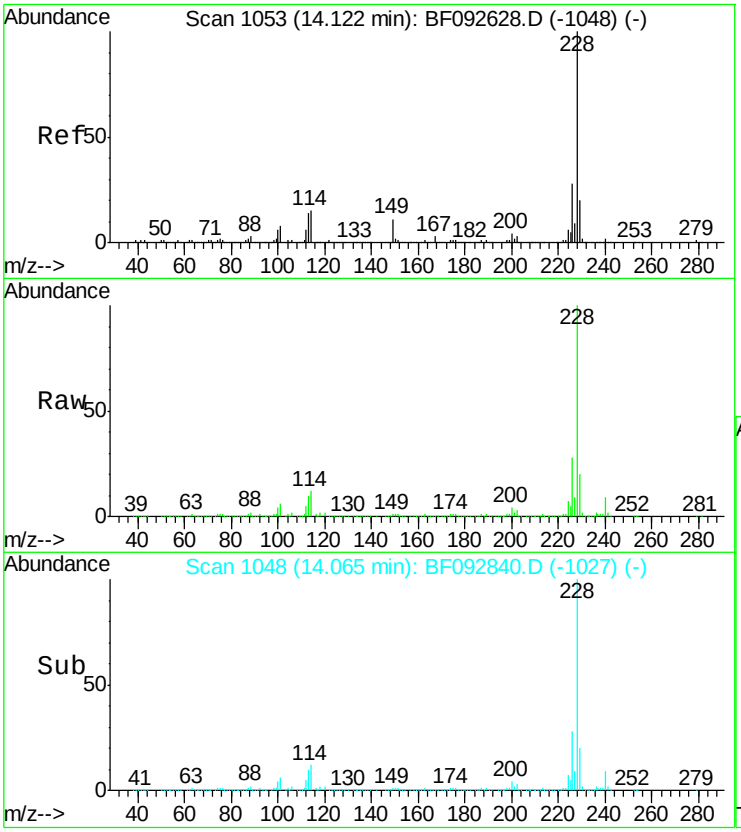


#79
Butylbenzylphthalate
Concen: 53.57 ng
RT: 13.49 min Scan# 998
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:149 Resp: 509434

Ion	Ratio	Lower	Upper
149	100		
91	60.8	63.9	95.9#
206	21.5	14.6	21.8



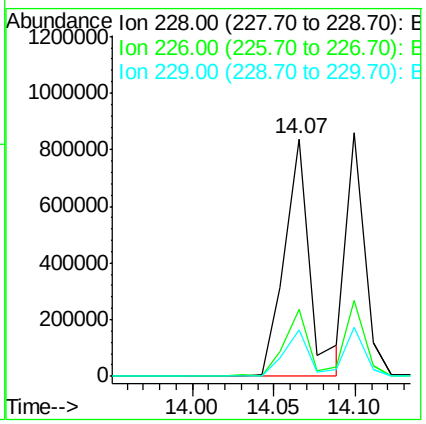


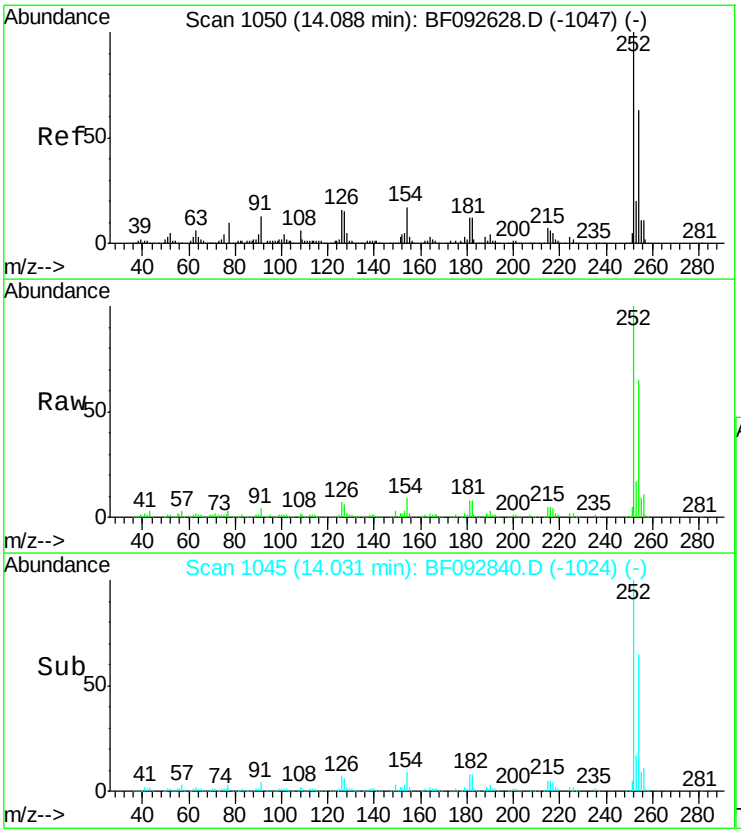
#80
Benzo(a)anthracene
Concen: 48.34 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:228 Resp: 925274

Ion	Ratio	Lower	Upper
228	100		
226	28.4	22.4	33.6
229	19.7	16.2	24.4

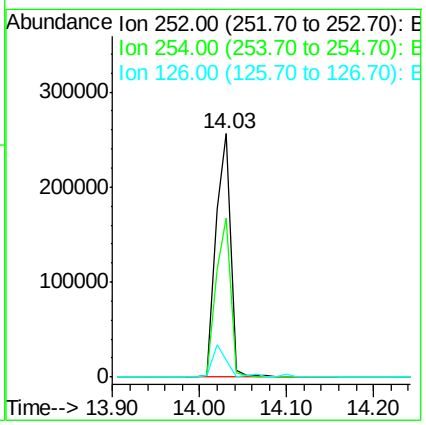


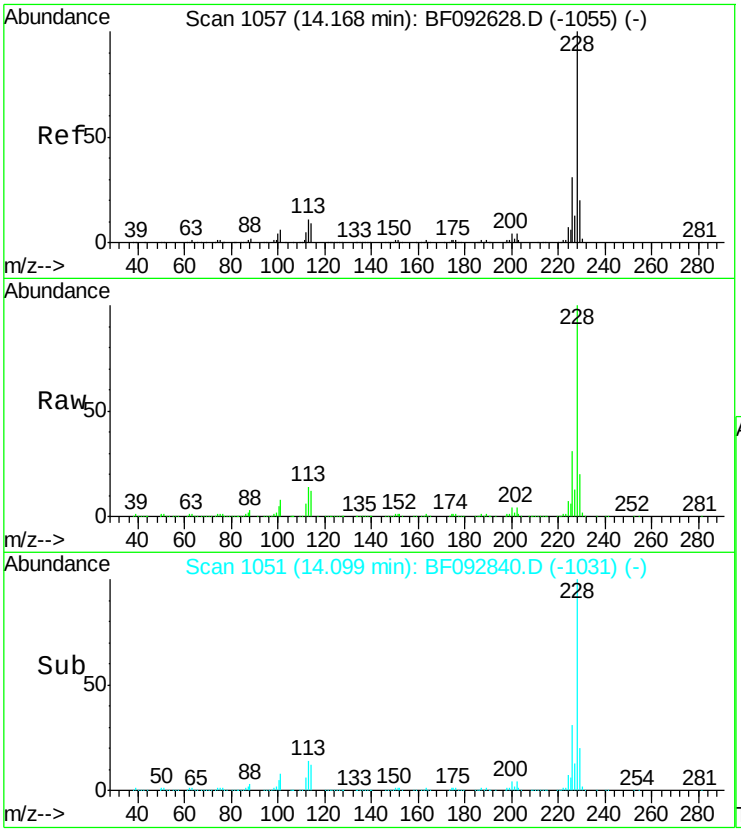


#81
3,3'-Dichlorobenzidine
Concen: 45.23 ng
RT: 14.03 min Scan# 1045
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:252 Resp: 308590

Ion	Ratio	Lower	Upper
252	100		
254	65.3	52.3	78.5
126	7.1	13.6	20.4#



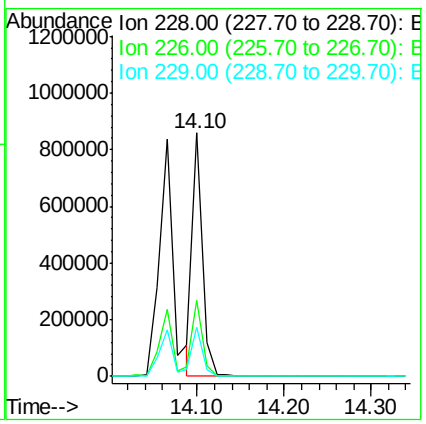


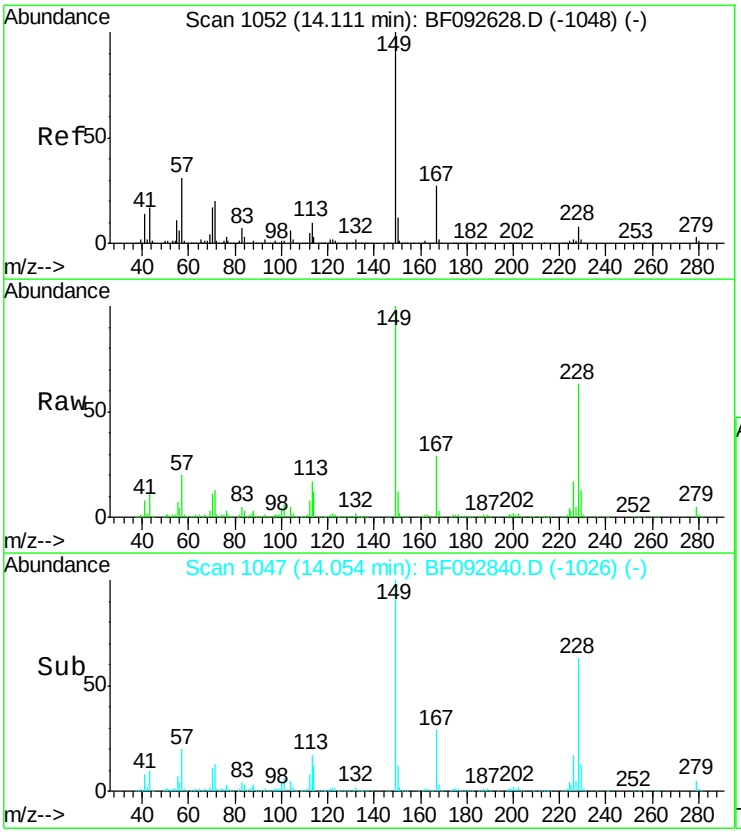
#82
Chrysene
Concen: 38.07 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:228 Resp: 682259

Ion	Ratio	Lower	Upper
228	100		
226	31.2	25.4	38.0
229	20.3	16.2	24.2

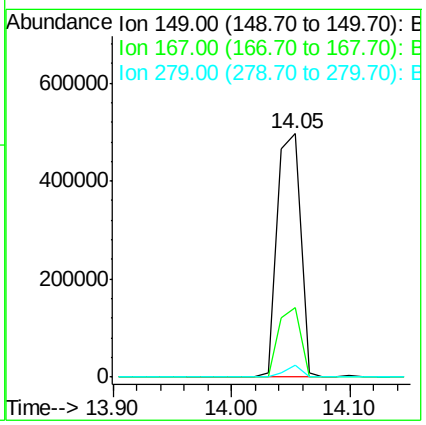


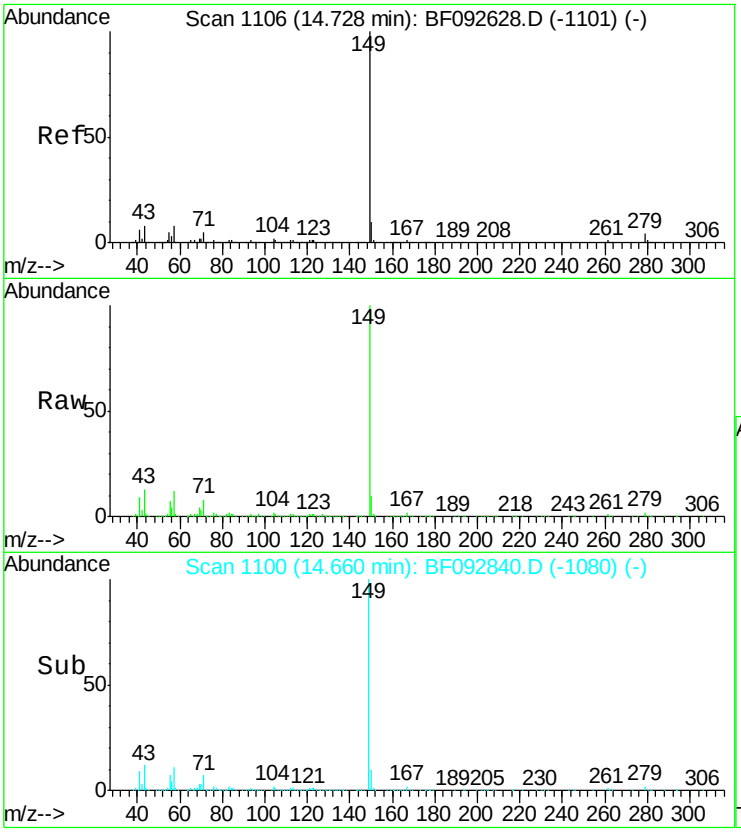


#83
Bis(2-ethylhexyl)phthalate
Concen: 51.87 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.06 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:149 Resp: 674596

Ion	Ratio	Lower	Upper
149	100		
167	28.6	20.2	30.4
279	4.7	1.8	2.8#



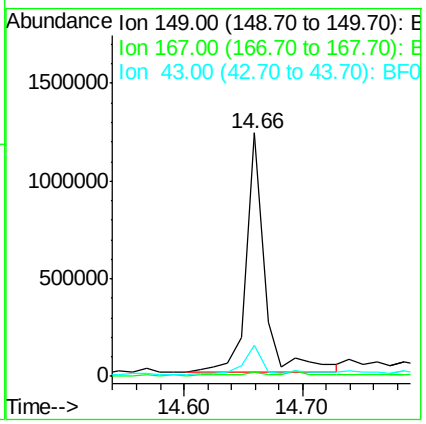


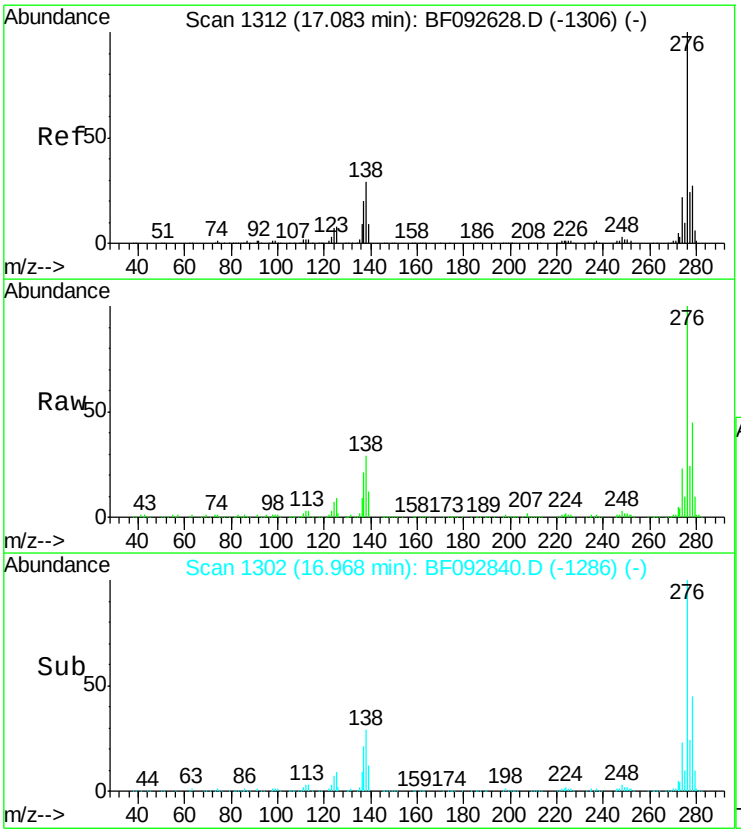
#84
Di-n-octyl phthalate
Concen: 63.95 ng
RT: 14.66 min Scan# 1100
Delta R.T. -0.07 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:149 Resp: 1354381

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

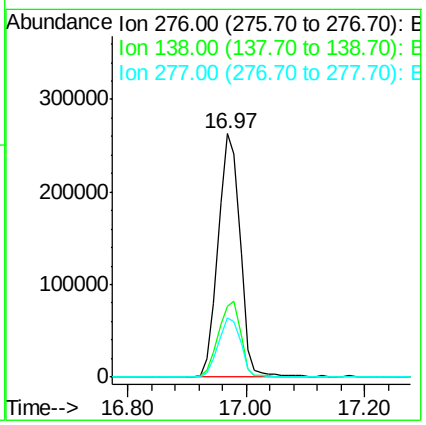


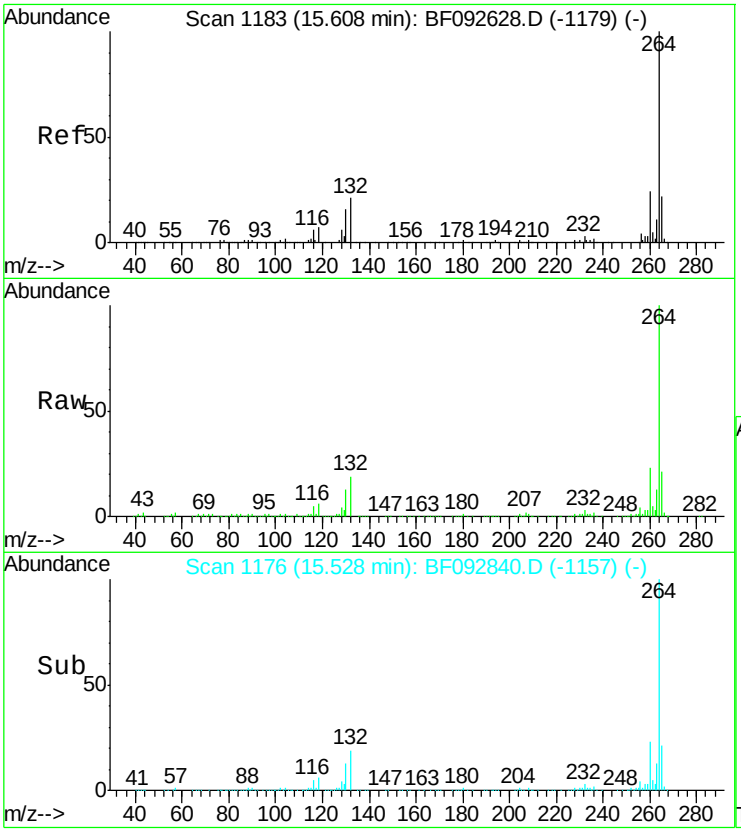


#85
Indeno(1,2,3-cd)pyrene
Concen: 48.75 ng
RT: 16.97 min Scan# 1302
Delta R.T. -0.11 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:276 Resp: 676606

Ion	Ratio	Lower	Upper
276	100		
138	31.8	21.8	32.6
277	25.0	20.2	30.4



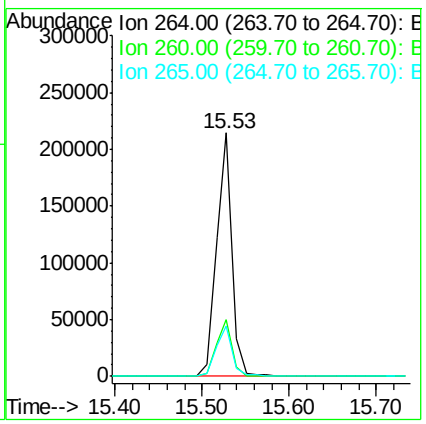


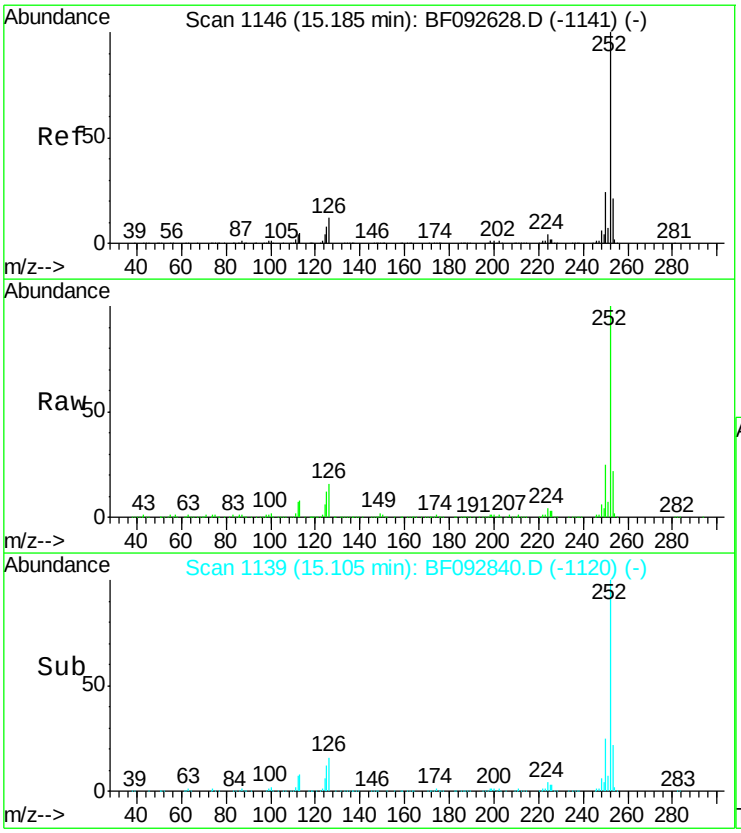
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.53 min Scan# 1176
Delta R.T. -0.08 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:264 Resp: 266457

Ion	Ratio	Lower	Upper
264	100		
260	23.2	19.2	28.8
265	20.8	17.4	26.0

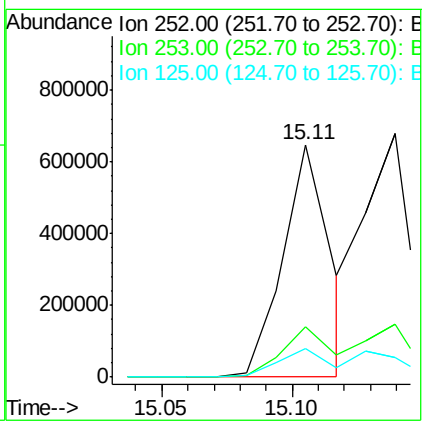


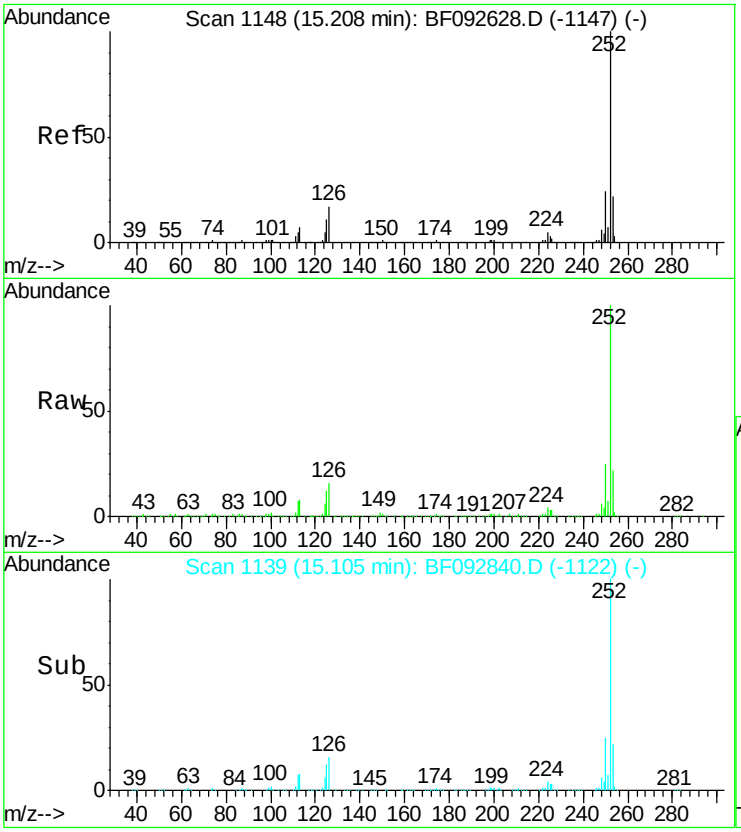


#87
Benzo(b)fluoranthene
Concen: 46.31 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.08 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:252 Resp: 812205

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.2	27.4
125	12.3	9.8	14.6



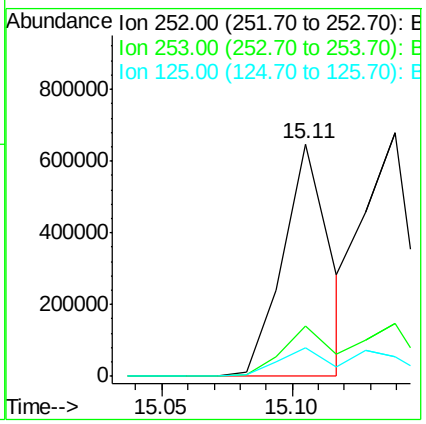


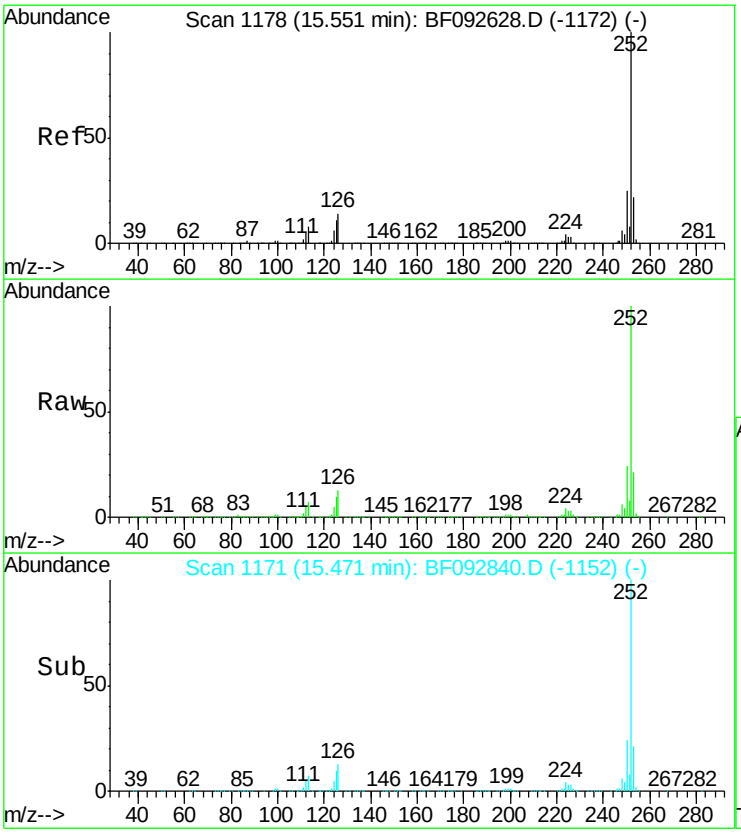
#88
Benzo(k)fluoranthene
Concen: 53.64 ng
RT: 15.11 min Scan# 1139
Delta R.T. -0.10 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:252 Resp: 812205

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.5	27.7
125	12.3	8.9	13.3

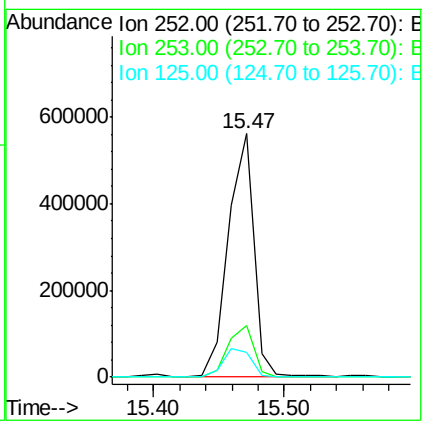


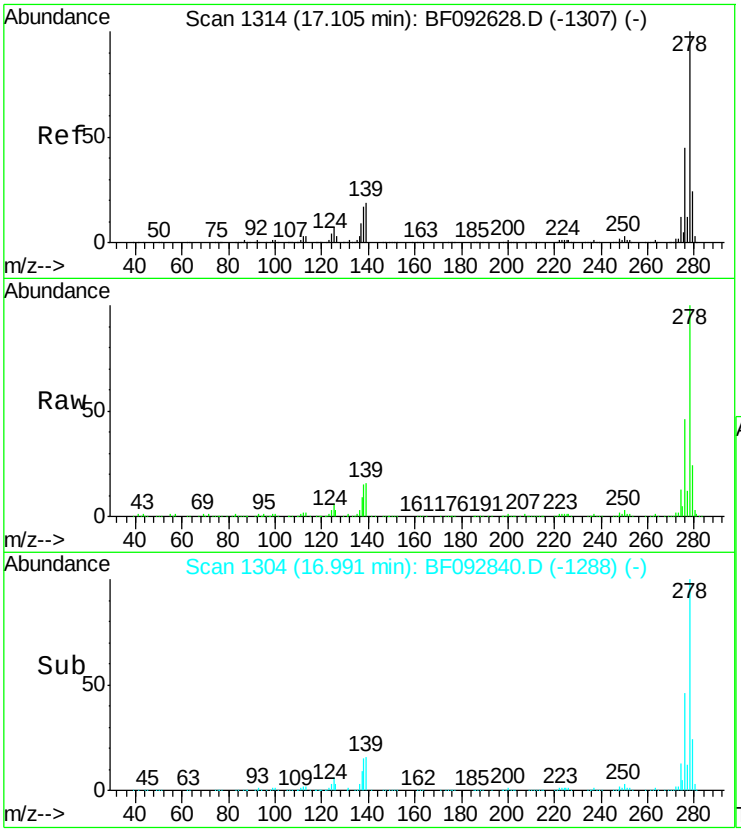


#89
Benzo(a)pyrene
Concen: 50.14 ng
RT: 15.47 min Scan# 1171
Delta R.T. -0.08 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:252 Resp: 760700

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.2	27.2
125	10.1	10.0	15.0



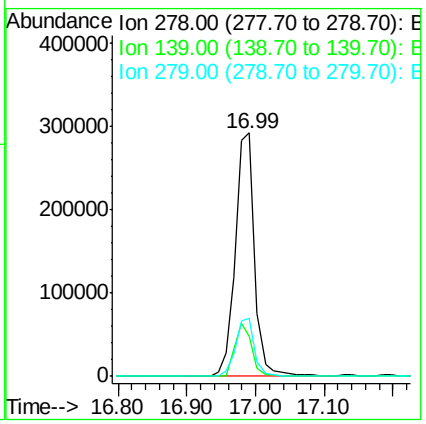


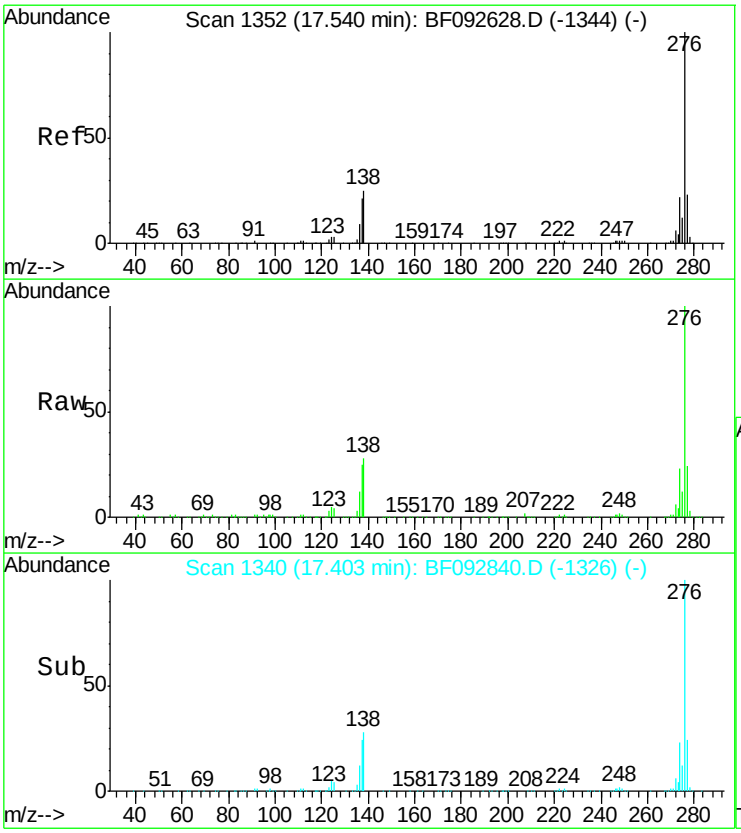
#90
Dibenzo(a,h)anthracene
Concen: 47.09 ng
RT: 16.99 min Scan# 1304
Delta R.T. -0.11 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Instrument :
BNA_F
ClientSampleId :
ROLL-OFF-1615-COMPMS

Tgt Ion:278 Resp: 577376

Ion	Ratio	Lower	Upper
278	100		
139	16.2	14.8	22.2
279	24.0	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 44.13 ng
RT: 17.40 min Scan# 1340
Delta R.T. -0.14 min
Lab File: BF092840.D
Acq: 7 Feb 2017 20:45

Tgt Ion:276 Resp: 546664

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	28.2	16.0	24.0#