Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020317\
Data File : BF092784.D
Acq On : 3 Feb 2017 19:21
Operator : SJ/MA
Sample : PB96697BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96697BS

Quant Time: Feb 03 22:12:50 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	6.92	152	123394	20.00	ng		-0.05
21) Naphthalene-d8	8.21	136	517373	20.00	ng		-0.05
38) Acenaphthene-d10	9.97	164	314658	20.00	ng		-0.03
63) Phenanthrene-d10	11.46	188	550072	20.00	ng		-0.03
75) Chrysene-d12	14.11	240	461081	20.00	ng		-0.03
86) Perylene-d12	15.57	264	395620	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.54	112	955946	132.91	ng		-0.03
7) Phenol-d6	6.57	99	1314910	142.09	ng		-0.03
23) Nitrobenzene-d5	7.49	82	741127	79.77	ng		-0.05
41) 2,4,6-Tribromophenol	10.77	330	305058	134.04	ng		-0.03
44) 2-Fluorobiphenyl	9.30	172	1526314	87.88	ng		-0.03
78) Terphenyl-d14	13.05	244	1454905	74.14	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.60	88	142256	36.60	ng		85
3) Pyridine	3.34	79	360699	36.50	ng		86
4) n-Nitrosodimethylamine	3.30	42	197484	42.56	ng	#	86
6) Aniline	6.59	93	216451	17.15	ng		87
8) 2-Chlorophenol	6.72	128	379943	47.88	ng		97
9) Benzaldehyde	6.48	77	205151	30.94	ng		94
10) Phenol	6.59	94	407233	37.61	ng		85
11) bis(2-Chloroethyl)ether	6.67	93	351400	40.66	ng		93
12) 1,3-Dichlorobenzene	6.94	146	429385	46.20	ng		96
13) 1,4-Dichlorobenzene	6.94	146	429385	45.65	ng		95
14) 1,2-Dichlorobenzene	7.09	146	379146	42.15	ng		97
15) Benzyl Alcohol	7.07	79	302851	44.20	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.21	45	611467	40.73	ng		93
17) 2-Methylphenol	7.20	107	310389	45.60	ng		98
18) Hexachloroethane	7.44	117	131626	40.99	ng		92
19) n-Nitroso-di-n-propylamine	7.34	70	270207	45.87	ng		98
20) 3+4-Methylphenols	7.34	107	379530	46.63	ng		93
22) Acetophenone	7.33	105	475852	40.28	ng	#	94
24) Nitrobenzene	7.52	77	416973	43.71	ng	#	85
25) Isophorone	7.76	82	712303	41.14	ng		97
26) 2-Nitrophenol	7.82	139	195093	43.02	ng		94
27) 2,4-Dimethylphenol	7.87	122	344918	43.31	ng		97
28) bis(2-Chloroethoxy)methane	7.96	93	458964	40.03	ng		99
29) 2,4-Dichlorophenol	8.08	162	347608	46.80	ng		96
30) 1,2,4-Trichlorobenzene	8.16	180	343799	42.95	ng		98
31) Naphthalene	8.24	128	1080808	41.21	ng		99
32) Benzoic acid	8.00	122	197226	44.35	ng		95
33) 4-Chloroaniline	8.28	127	81184	7.89	ng		97
34) Hexachlorobutadiene	8.35	225	177664	40.34	ng		100
35) Caprolactam	8.66	113	68770	29.43	ng	#	52
36) 4-Chloro-3-methylphenol	8.78	107	362979	46.87	ng		91
37) 2-Methylnaphthalene	8.93	142	759829	45.12	ng		96
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	303657	34.38	ng		100
40) Hexachlorocyclopentadiene	9.08	237	290244	72.83	ng		94

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020317\
Data File : BF092784.D
Acq On : 3 Feb 2017 19:21
Operator : SJ/MA
Sample : PB96697BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB96697BS

Quant Time: Feb 03 22:12:50 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	9.22	196	242073	41.71	ng		95
43) 2,4,5-Trichlorophenol	9.25	196	233439	36.71	ng		95
45) 1,1'-Biphenyl	9.40	154	883442	38.77	ng		98
46) 2-Chloronaphthalene	9.42	162	722044	40.51	ng		97
47) 2-Nitroaniline	9.52	65	253135	42.24	ng		90
48) Acenaphthylene	9.84	152	1172723	38.09	ng		99
49) Dimethylphthalate	9.70	163	886019	41.80	ng		99
50) 2,6-Dinitrotoluene	9.77	165	221736	48.44	ng		87
51) Acenaphthene	10.01	154	794485	43.16	ng		97
52) 3-Nitroaniline	9.93	138	76852	14.67	ng		95
53) 2,4-Dinitrophenol	10.04	184	192331	82.45	ng	#	75
54) Dibenzofuran	10.18	168	1048149	42.57	ng		98
55) 4-Nitrophenol	10.11	139	335187	88.85	ng		93
56) 2,4-Dinitrotoluene	10.17	165	259123	42.52	ng		96
57) Fluorene	10.52	166	786632	41.53	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.30	232	208108	49.06	ng		100
59) Diethylphthalate	10.41	149	937830	46.95	ng		94
60) 4-Chlorophenyl-phenylether	10.52	204	382355	42.01	ng	#	75
61) 4-Nitroaniline	10.56	138	256175	47.75	ng		90
62) Azobenzene	10.68	77	1101405	53.38	ng		92
64) 4,6-Dinitro-2-methylphenol	10.58	198	142661	42.91	ng	#	70
65) n-Nitrosodiphenylamine	10.64	169	719430	40.94	ng		99
66) 4-Bromophenyl-phenylether	11.01	248	237739	41.37	ng	#	78
67) Hexachlorobenzene	11.07	284	225309	39.67	ng	#	76
68) Atrazine	11.17	200	261680	46.40	ng		94
69) Pentachlorophenol	11.28	266	259304	87.69	ng		99
70) Phenanthrene	11.49	178	1354378	42.98	ng		98
71) Anthracene	11.54	178	1213556	38.35	ng		99
72) Carbazole	11.70	167	1206967	39.90	ng		99
73) Di-n-butylphthalate	12.03	149	1530998	46.79	ng	#	96
74) Fluoranthene	12.68	202	1267116	38.98	ng		94
76) Benzidine	12.80	184	402494	20.49	ng		97
77) Pyrene	12.91	202	1285485	37.25	ng		99
79) Butylbenzylphthalate	13.53	149	604494	43.14	ng		87
80) Benzo(a)anthracene	14.10	228	1088921	38.61	ng		100
81) 3,3'-Dichlorobenzidine	14.07	252	174457	17.35	ng	#	94
82) Chrysene	14.13	228	864907	32.76	ng		99
83) Bis(2-ethylhexyl)phthalate	14.09	149	792857	41.37	ng	#	96
84) Di-n-octyl phthalate	14.69	149	1363621	43.70	ng		100
85) Indeno(1,2,3-cd)pyrene	17.05	276	944795	46.20	ng		95
87) Benzo(b)fluoranthene	15.15	252	1099759	42.23	ng		97
88) Benzo(k)fluoranthene	15.15	252	1099759	48.91	ng		98
89) Benzo(a)pyrene	15.52	252	957085	42.49	ng		99
90) Dibenzo(a,h)anthracene	17.06	278	793379	43.58	ng		97
91) Benzo(g,h,i)perylene	17.49	276	794195	43.18	ng	#	95

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

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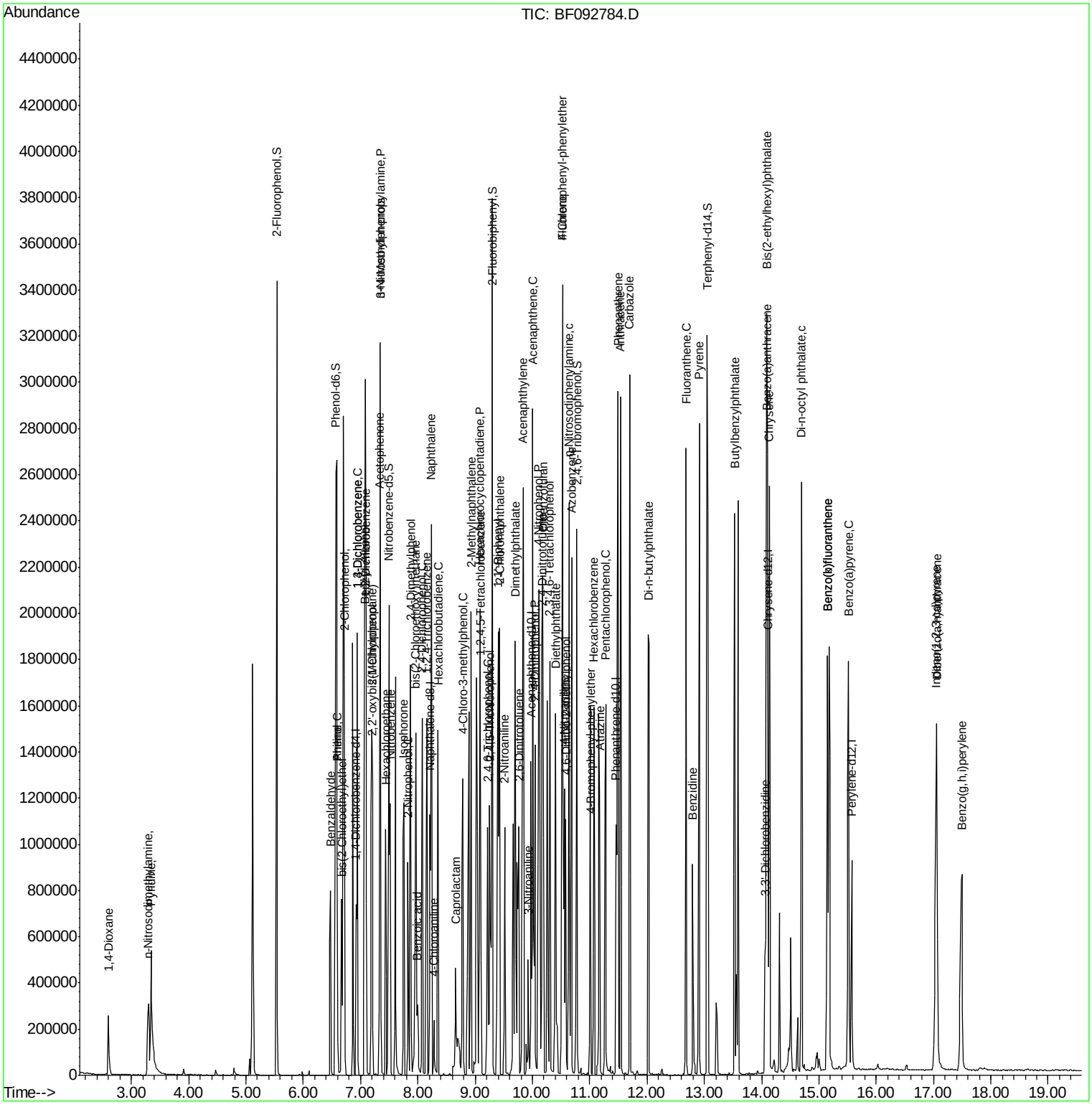
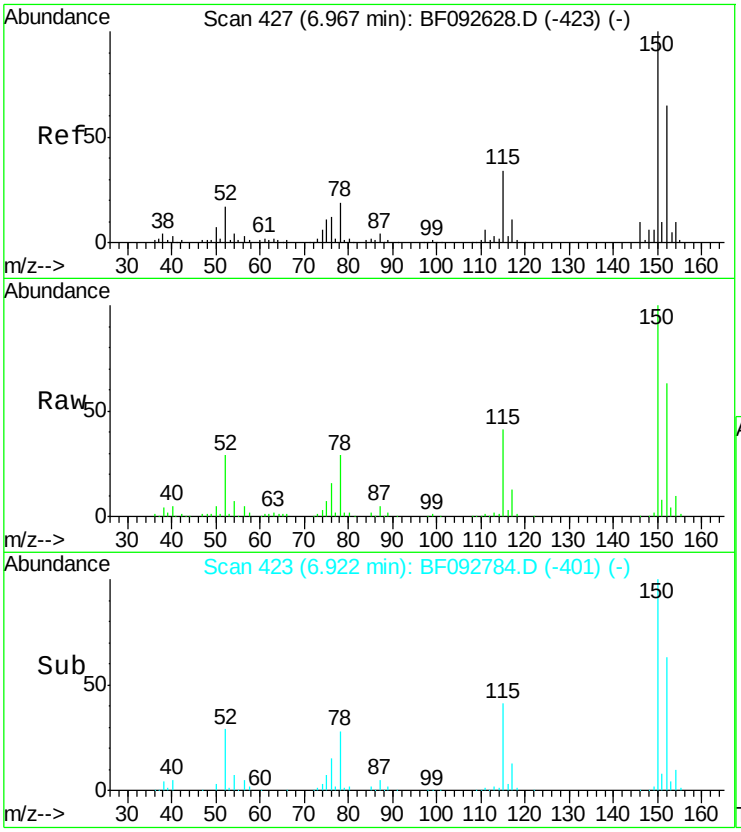
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020317\
Data File : BF092784.D
Acq On : 3 Feb 2017 19:21
Operator : SJ/MA
Sample : PB96697BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Quant Time: Feb 03 22:12:50 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



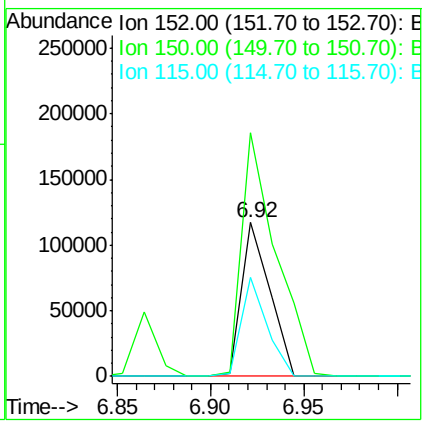


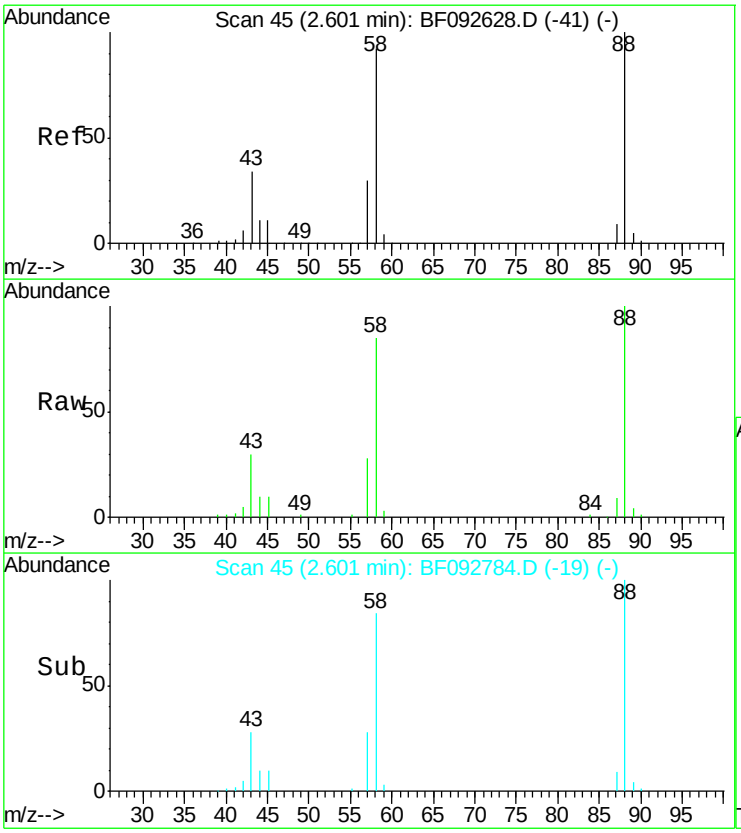
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:152 Resp: 123394

Ion	Ratio	Lower	Upper
152	100		
150	158.6	124.9	187.3
115	64.7	46.0	69.0

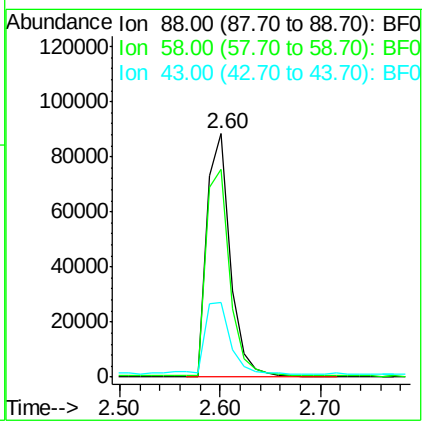


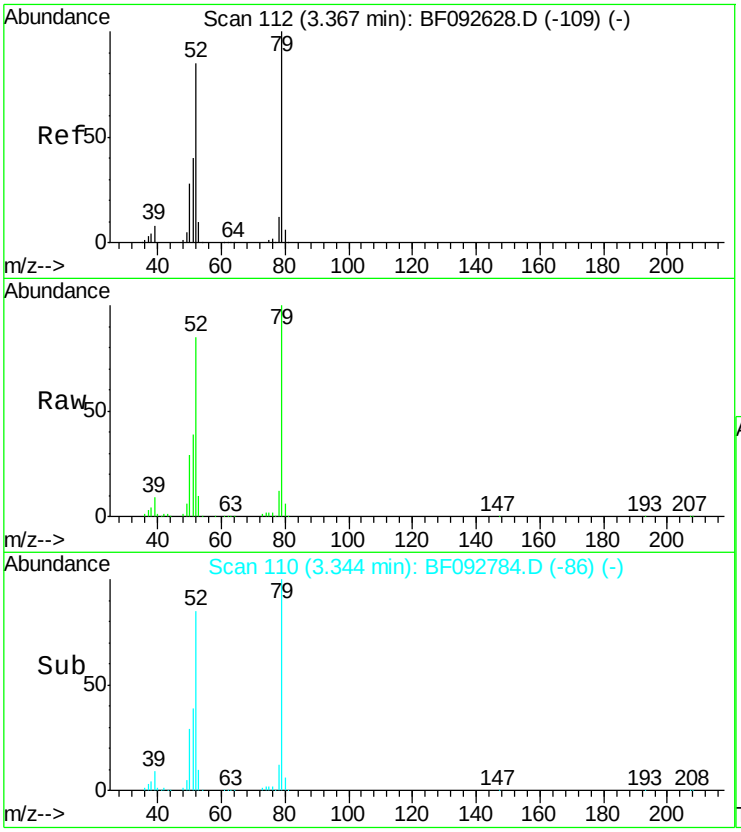


#2
1,4-Dioxane
Concen: 36.60 ng
RT: 2.60 min Scan# 45
Delta R.T. -0.00 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 88 Resp: 142256

Ion	Ratio	Lower	Upper
88	100		
58	86.3	57.8	86.8
43	32.5	22.3	33.5



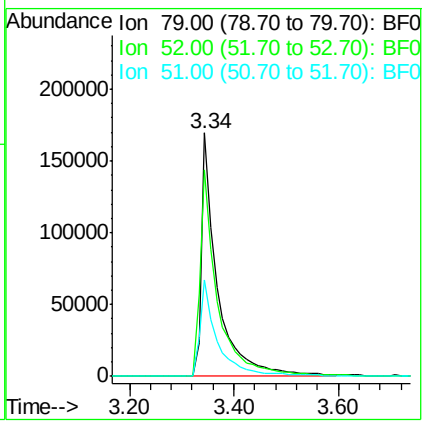


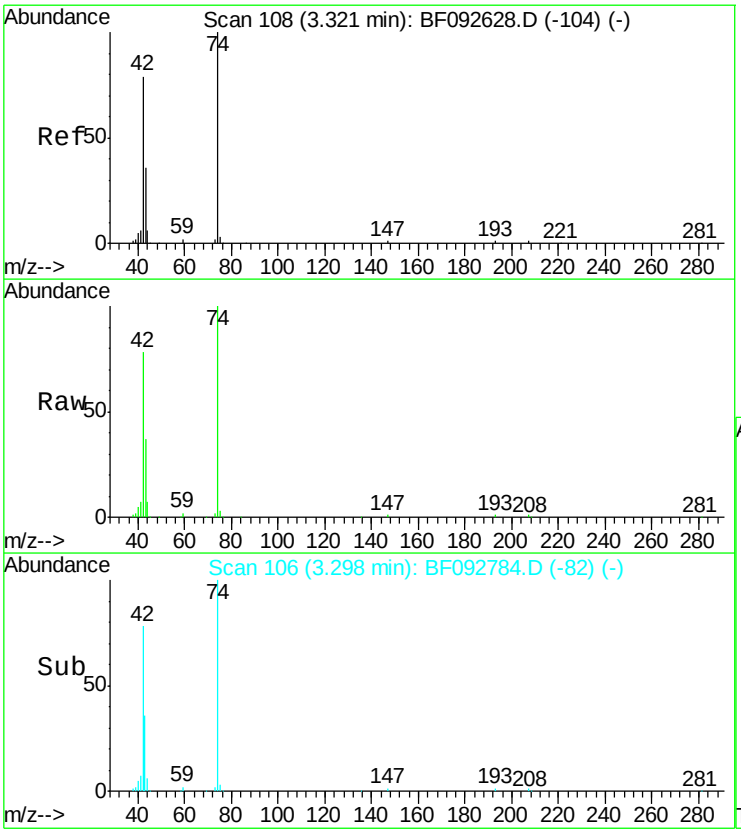
#3
Pyridine
Concen: 36.50 ng
RT: 3.34 min Scan# 110
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 79 Resp: 360699

Ion	Ratio	Lower	Upper
79	100		
52	84.8	57.1	85.7
51	39.4	27.3	40.9

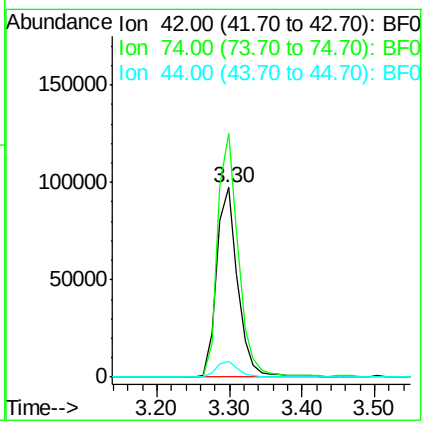


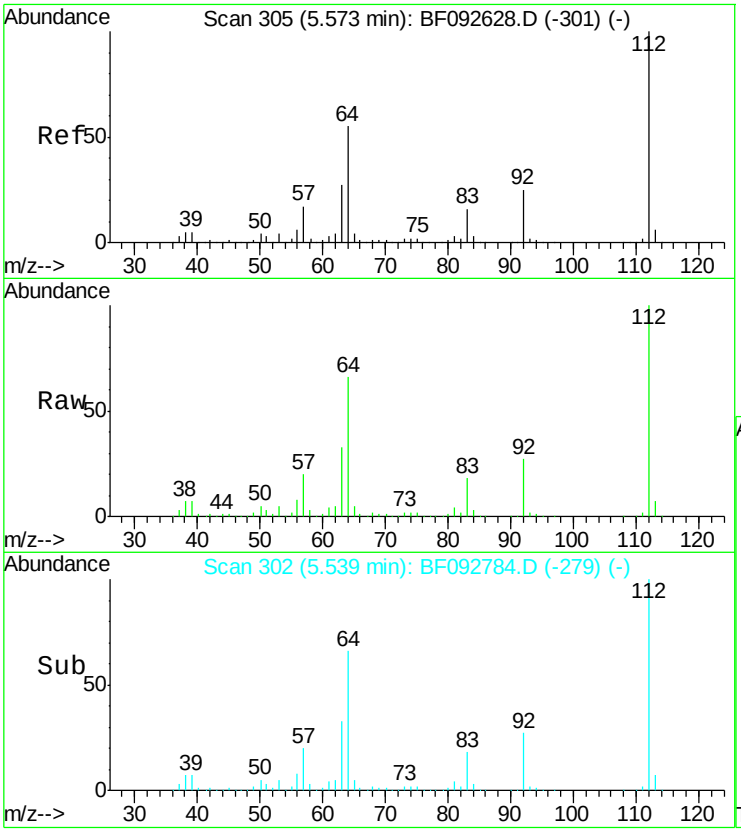


#4
n-Nitrosodimethylamine
Concen: 42.56 ng
RT: 3.30 min Scan# 106
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 42 Resp: 197484

Ion	Ratio	Lower	Upper
42	100		
74	128.3	117.0	175.4
44	8.3	5.5	8.3#



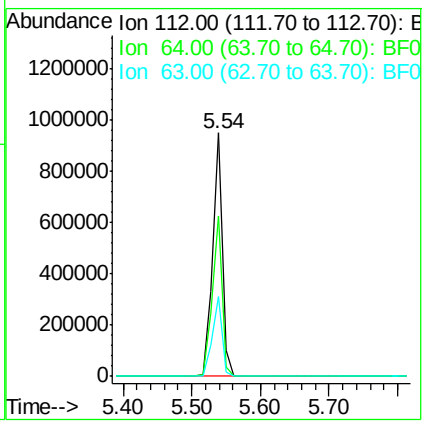


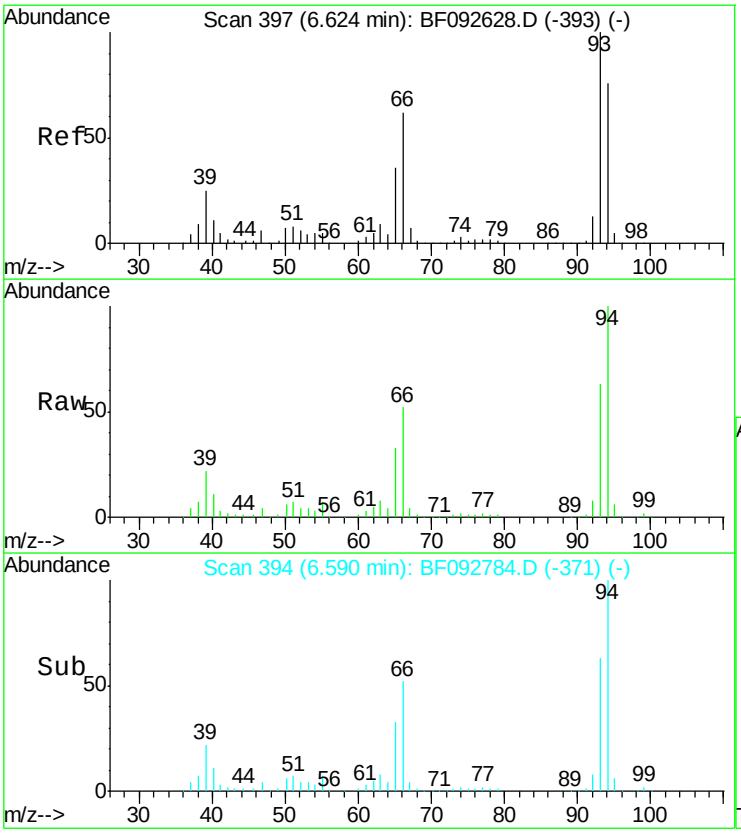
#5
2-Fluorophenol
Concen: 132.91 ng
RT: 5.54 min Scan# 302
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:112 Resp: 955946

Ion	Ratio	Lower	Upper
112	100		
64	65.9	46.1	69.1
63	32.6	23.8	35.6

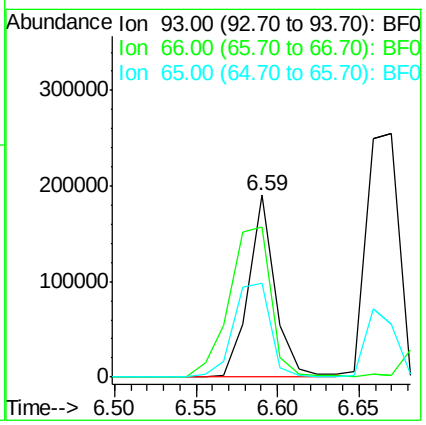


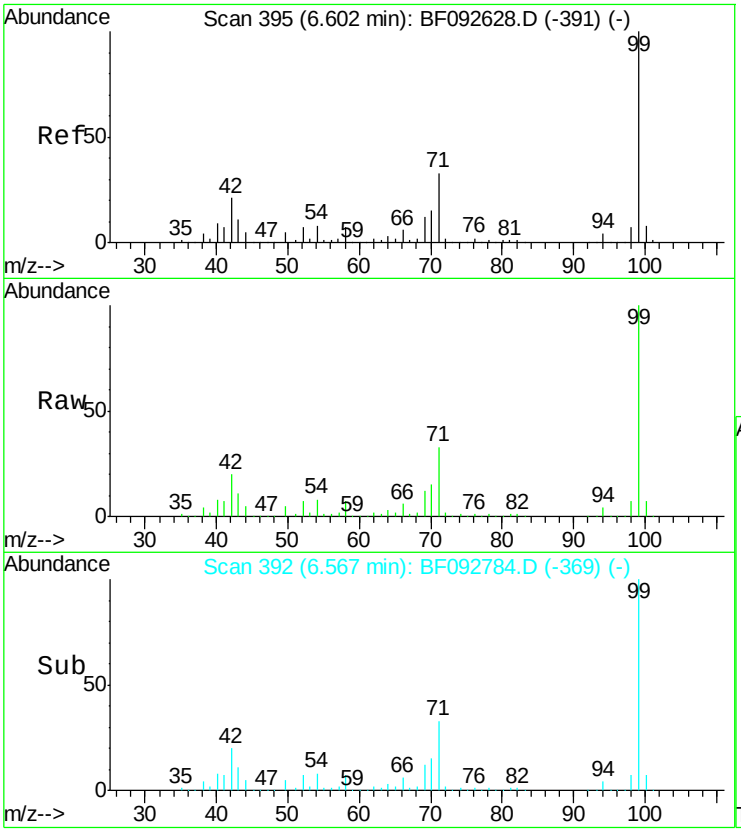


#6
Aniline
Concen: 17.15 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 93 Resp: 216451

Ion	Ratio	Lower	Upper
93	100		
66	82.3	76.2	114.2
65	51.7	49.3	73.9



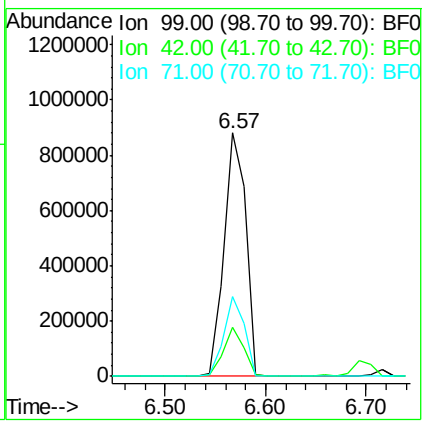


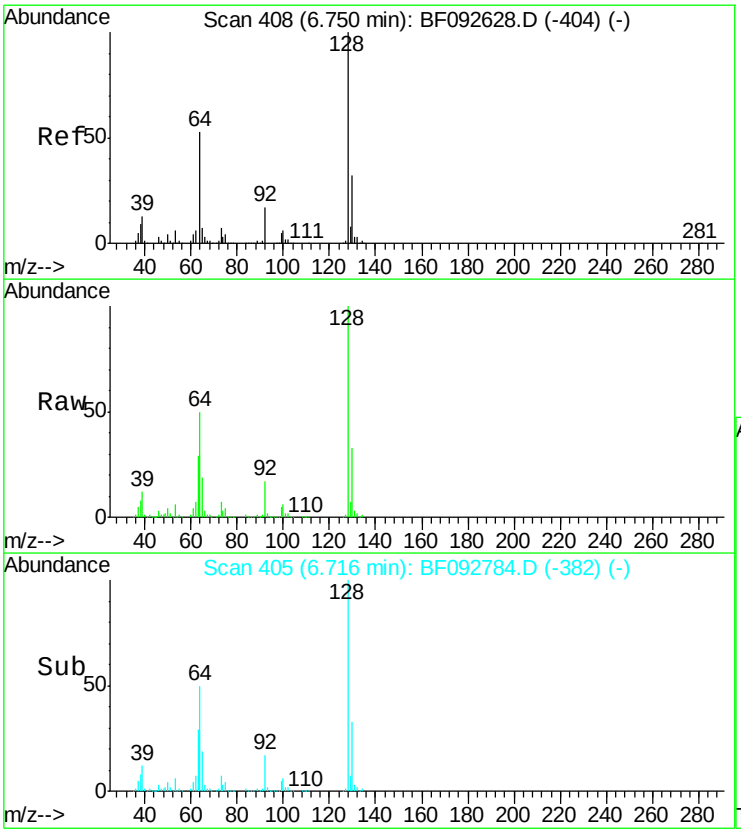
#7
Phenol-d6
Concen: 142.09 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 99 Resp: 1314910

Ion	Ratio	Lower	Upper
99	100		
42	20.1	15.6	23.4
71	32.8	27.5	41.3

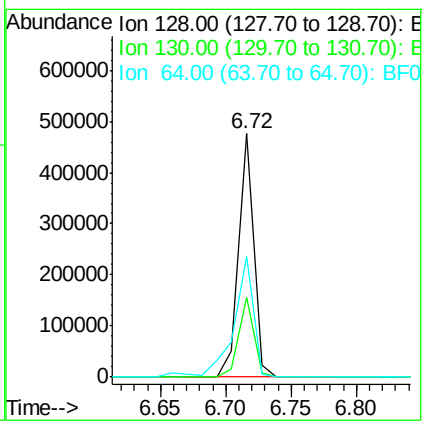


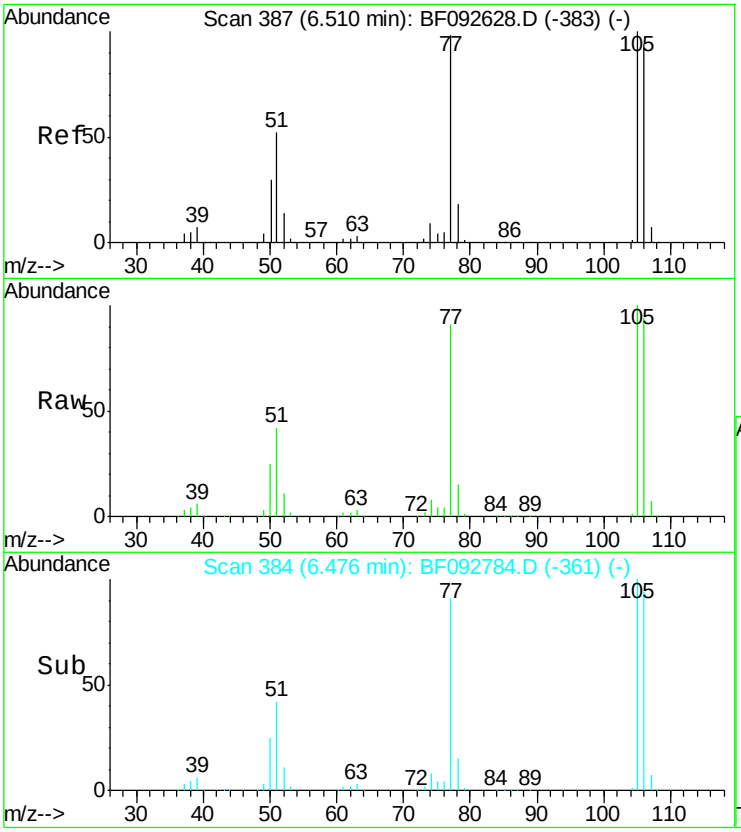


#8
2-Chlorophenol
Concen: 47.88 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:128 Resp: 379943

Ion	Ratio	Lower	Upper
128	100		
130	32.8	12.3	52.3
64	49.6	32.2	72.2



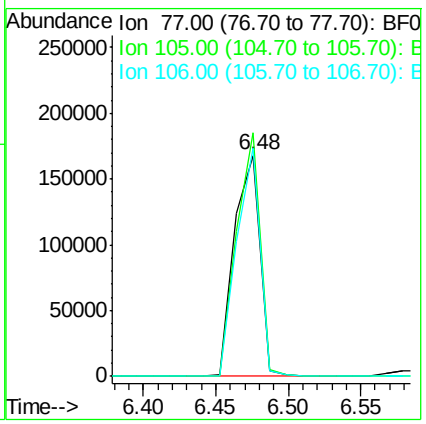


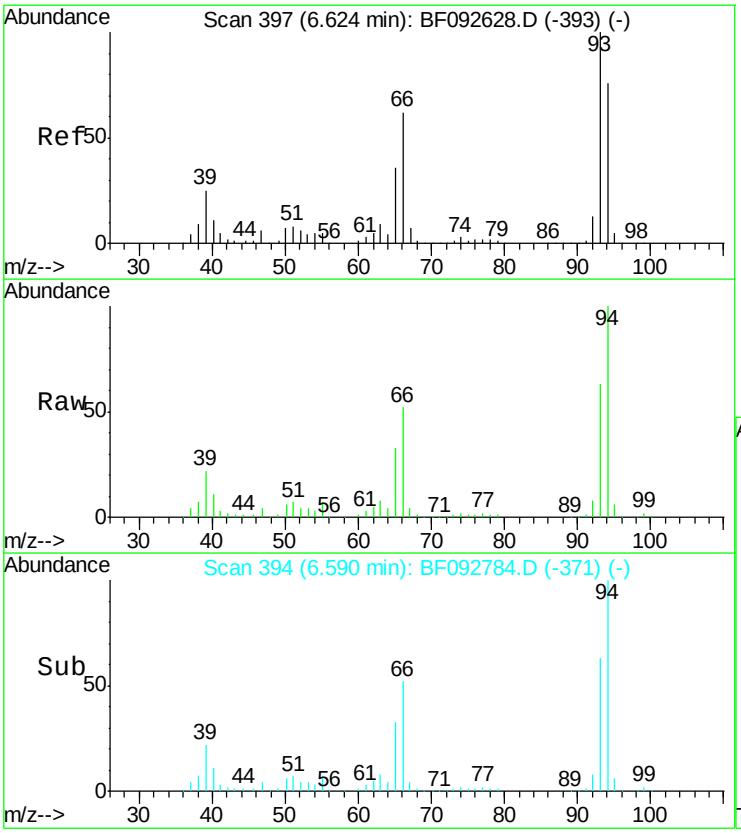
#9
Benzaldehyde
Concen: 30.94 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 77 Resp: 205151

Ion	Ratio	Lower	Upper
77	100		
105	110.4	83.9	123.9
106	103.6	77.6	117.6

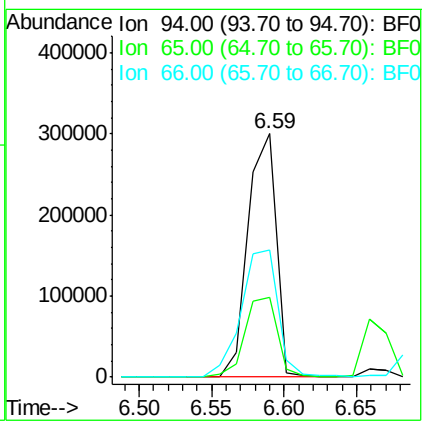


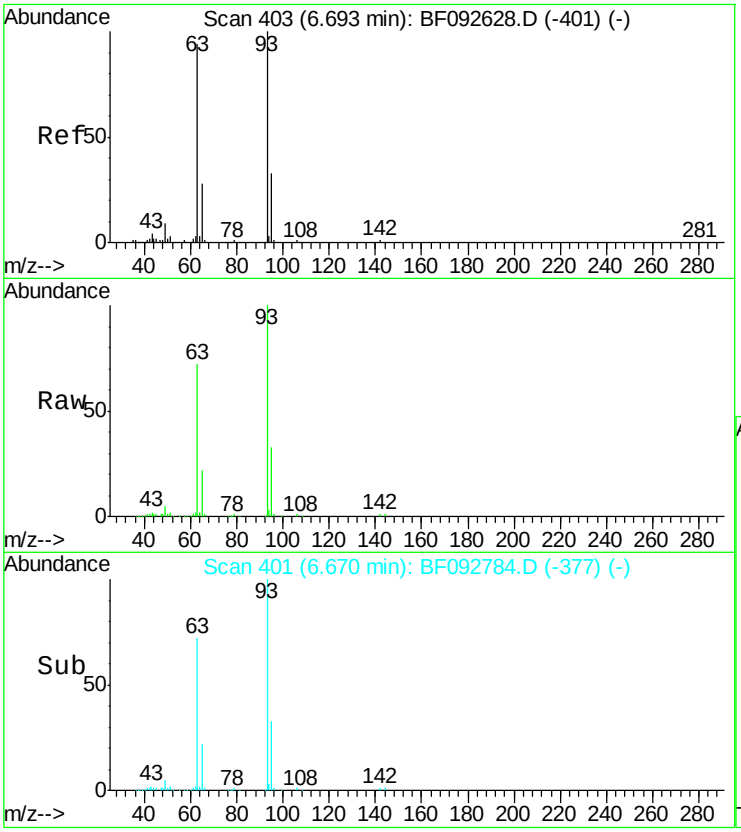


#10
Phenol
Concen: 37.61 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 94 Resp: 407233

Ion	Ratio	Lower	Upper
94	100		
65	32.8	21.4	61.4
66	52.2	44.0	84.0



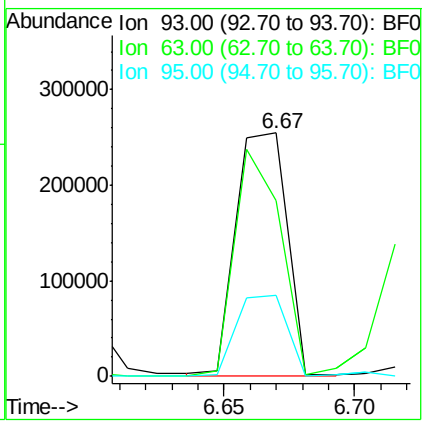


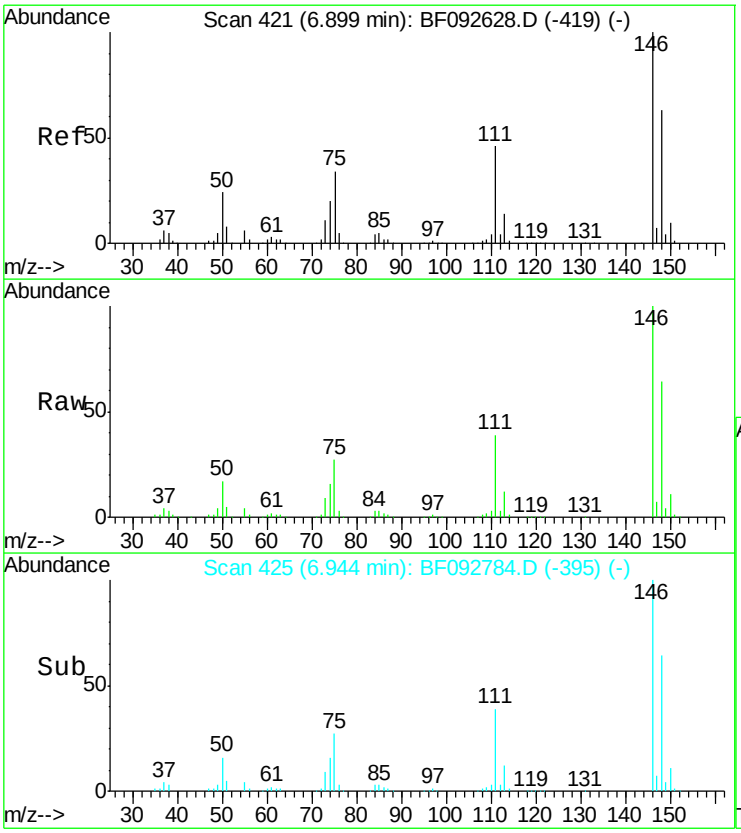
#11
bis(2-Chloroethyl)ether
Concen: 40.66 ng
RT: 6.67 min Scan# 401
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 93 Resp: 351400

Ion	Ratio	Lower	Upper
93	100		
63	72.4	60.4	100.4
95	33.0	12.8	52.8

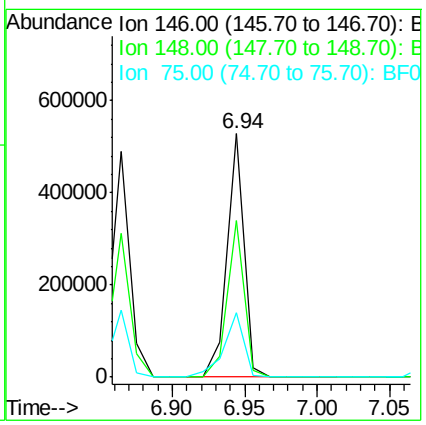


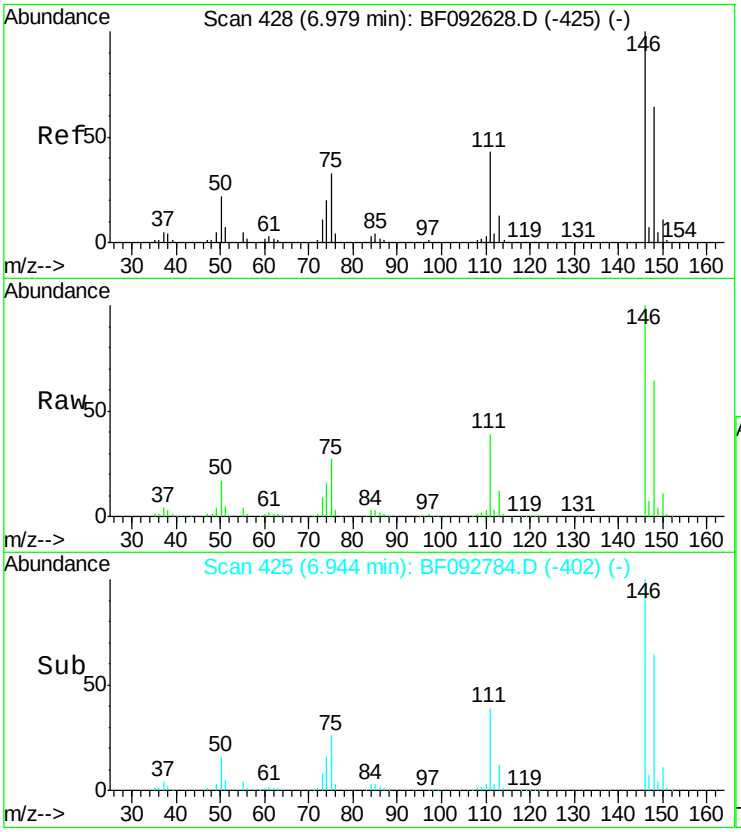


#12
1,3-Dichlorobenzene
Concen: 46.20 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:146 Resp: 429385

Ion	Ratio	Lower	Upper
146	100		
148	64.1	53.4	80.0
75	26.7	18.5	27.7



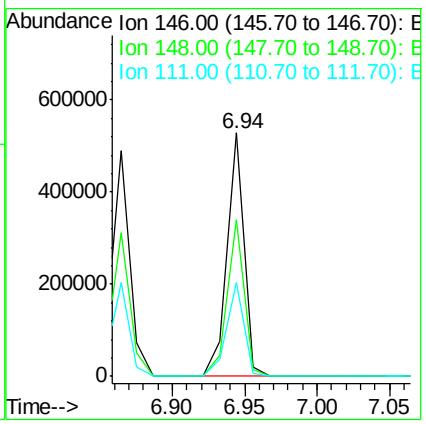


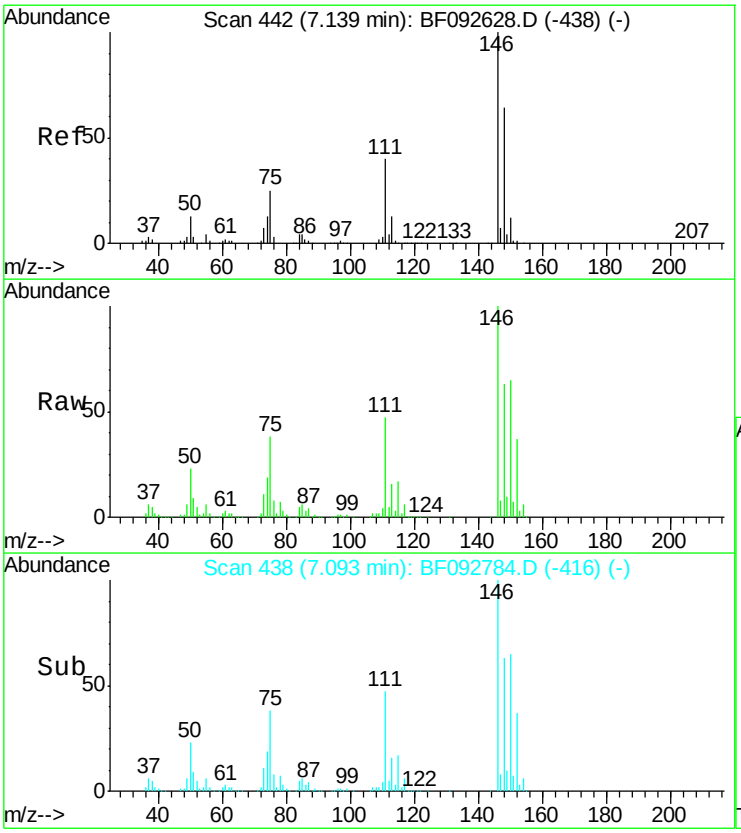
#13
1,4-Dichlorobenzene
Concen: 45.65 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:146 Resp: 429385

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.6	76.0
111	38.8	36.2	54.4

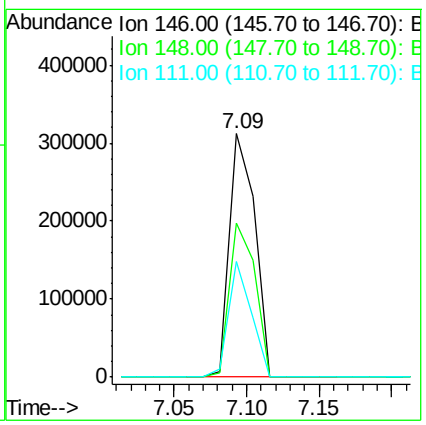


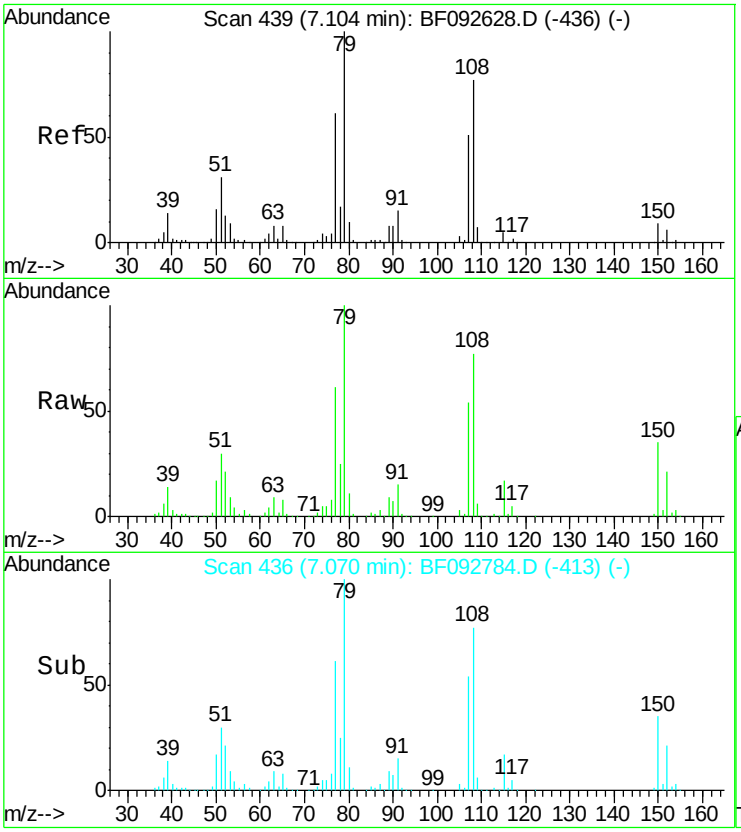


#14
1,2-Dichlorobenzene
Concen: 42.15 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:146 Resp: 379146

Ion	Ratio	Lower	Upper
146	100		
148	63.0	52.2	78.2
111	47.4	36.2	54.2



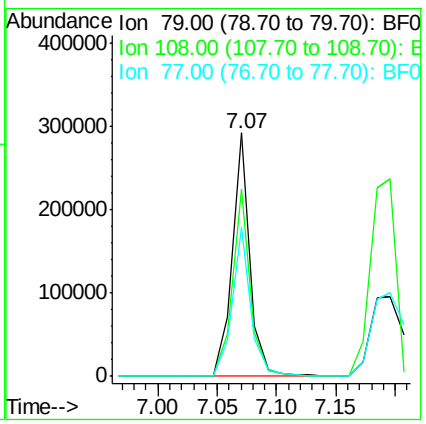


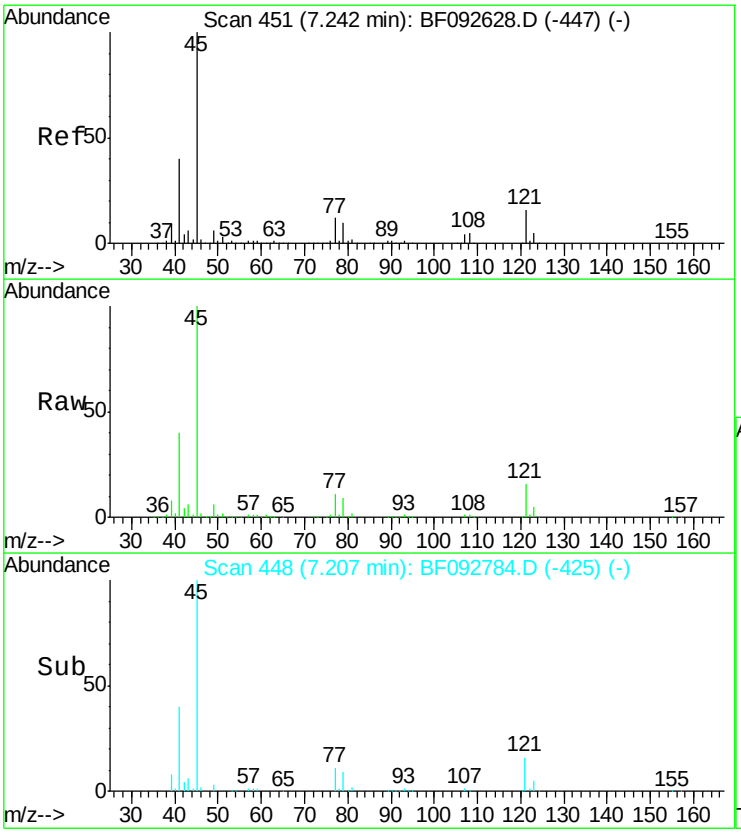
#15
Benzyl Alcohol
Concen: 44.20 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 79 Resp: 302851

Ion	Ratio	Lower	Upper
79	100		
108	77.2	61.4	92.0
77	61.4	50.9	76.3

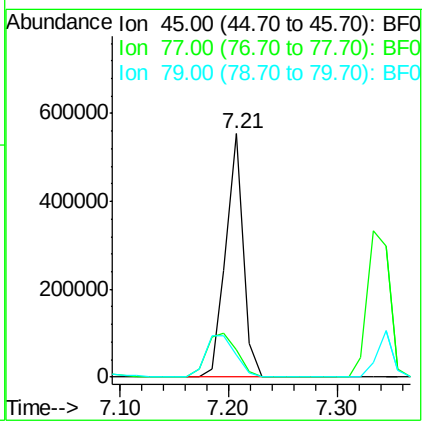


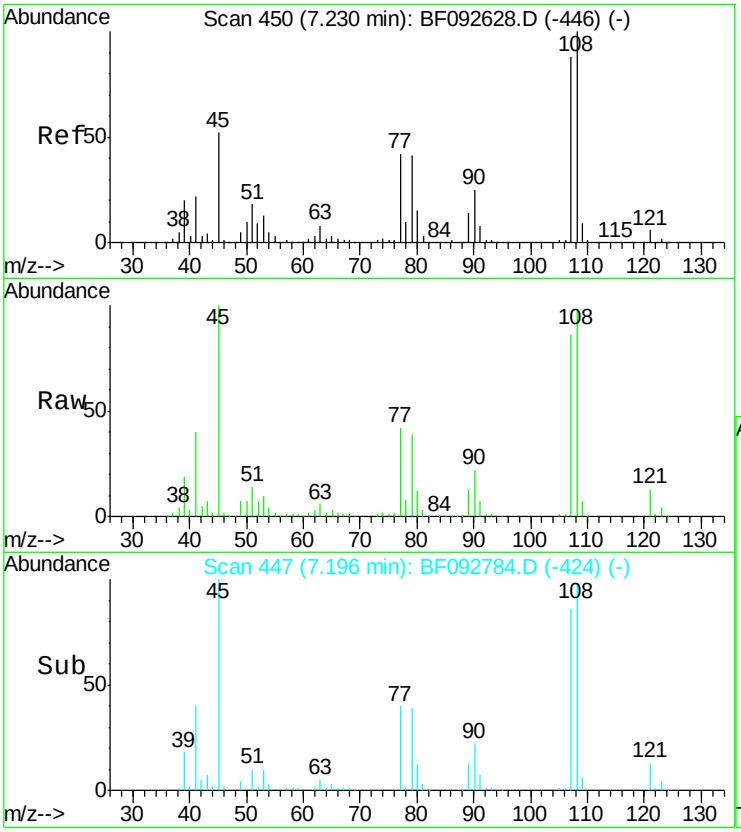


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.73 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 45 Resp: 611467

Ion	Ratio	Lower	Upper
45	100		
77	11.3	0.0	34.6
79	9.1	0.0	31.2



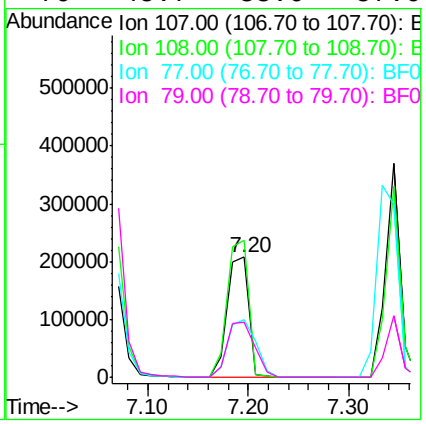


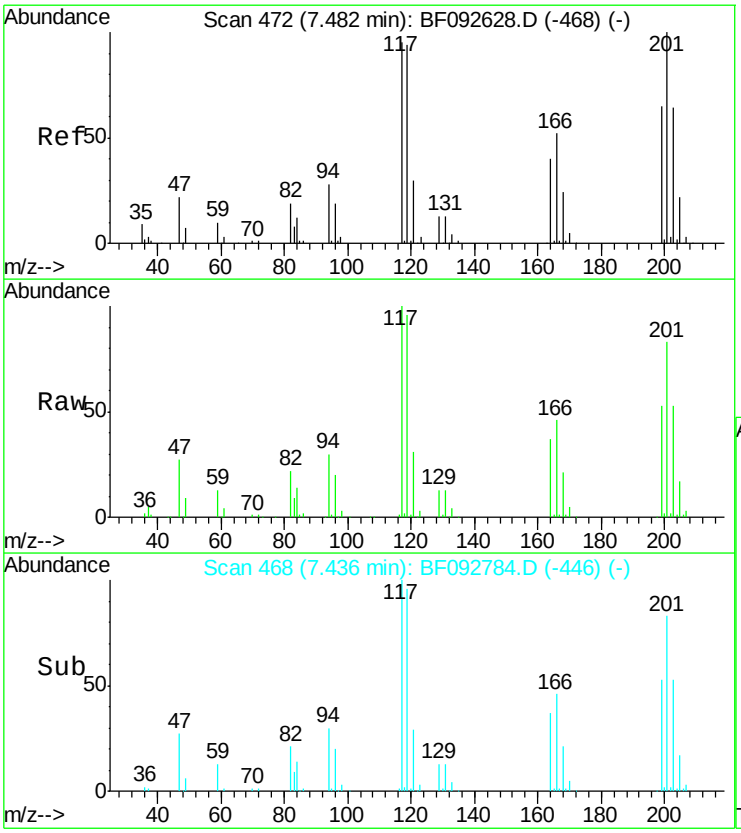
#17
2-Methylphenol
Concen: 45.60 ng
RT: 7.20 min Scan# 447
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:107 Resp: 310389

Ion	Ratio	Lower	Upper
107	100		
108	113.9	93.0	139.6
77	48.3	39.8	59.8
79	45.7	38.0	57.0

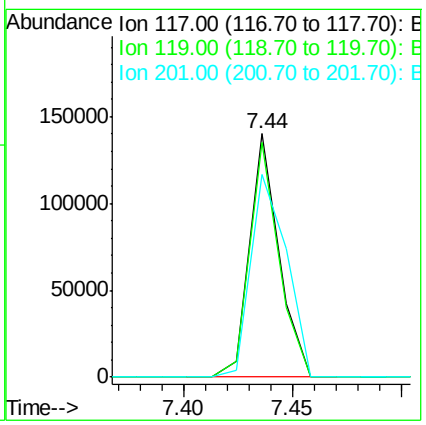


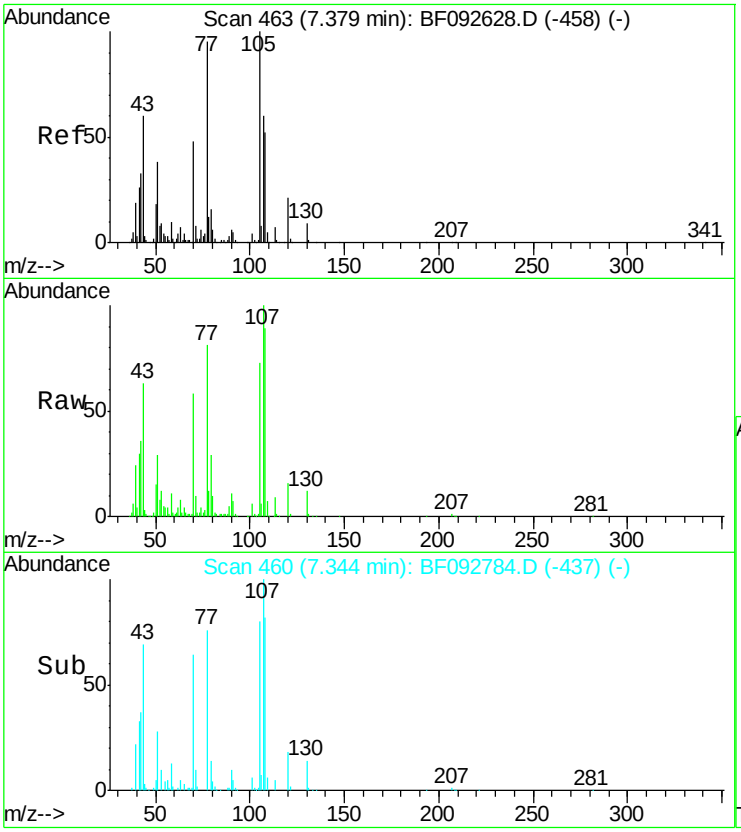


#18
Hexachloroethane
Concen: 40.99 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:117 Resp: 131626

Ion	Ratio	Lower	Upper
117	100		
119	96.4	78.1	117.1
201	83.4	78.6	117.8



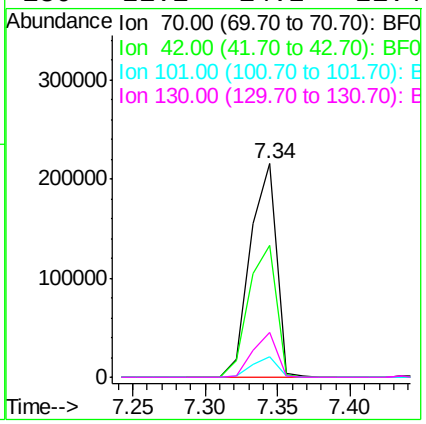


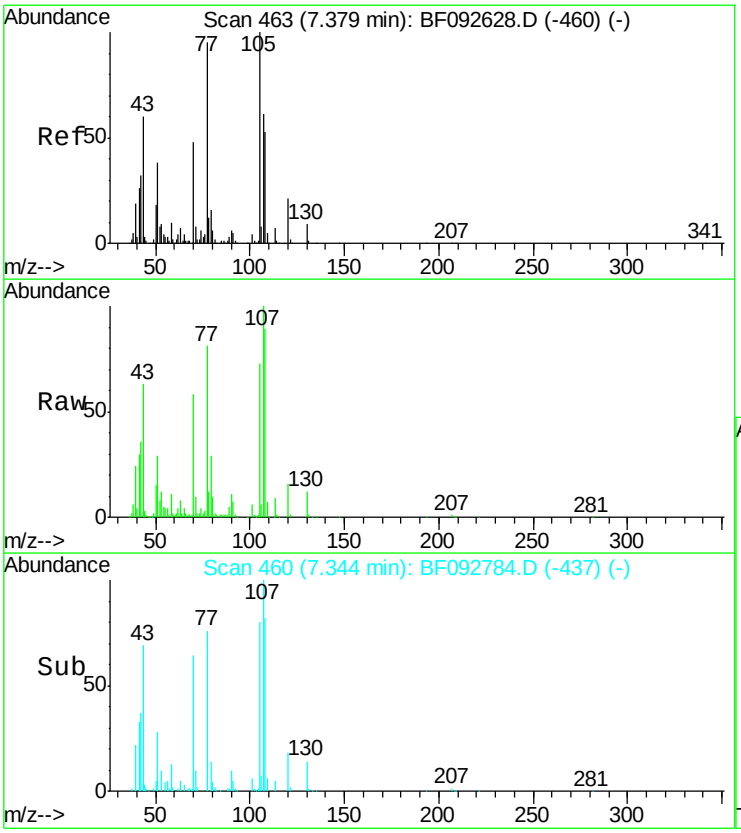
#19
n-Nitroso-di-n-propylamine
Concen: 45.87 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 70 Resp: 270207

Ion	Ratio	Lower	Upper
70	100		
42	62.0	49.4	74.0
101	9.6	7.4	11.2
130	21.1	14.2	21.4

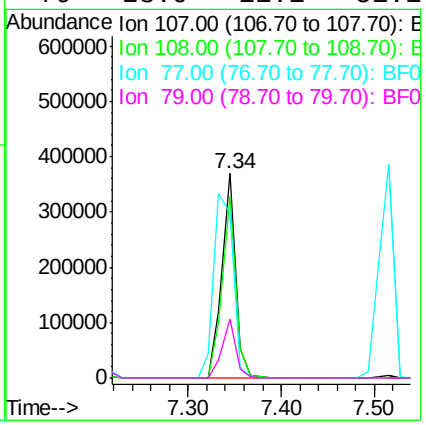


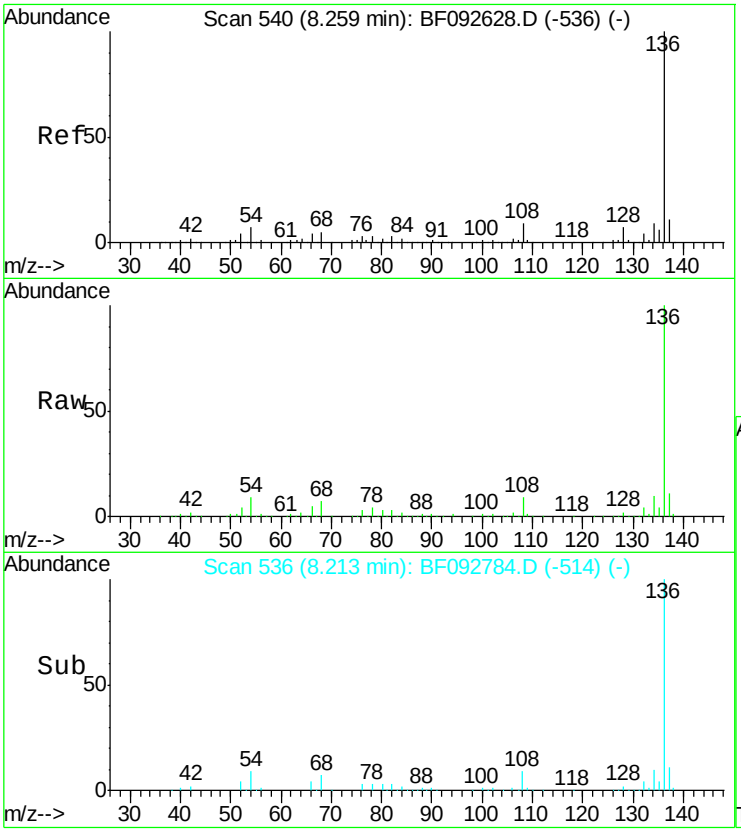


#20
3+4-Methylphenols
Concen: 46.63 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:107 Resp: 379530

Ion	Ratio	Lower	Upper
107	100		
108	89.0	73.0	113.0
77	81.0	71.3	111.3
79	28.9	11.1	51.1



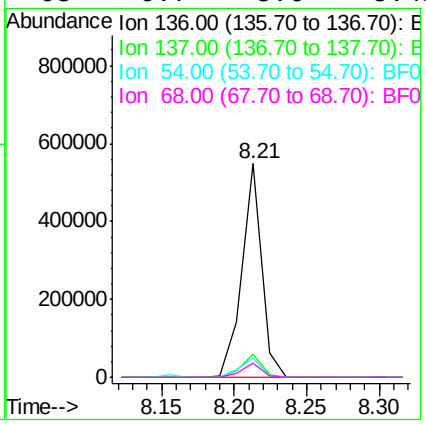


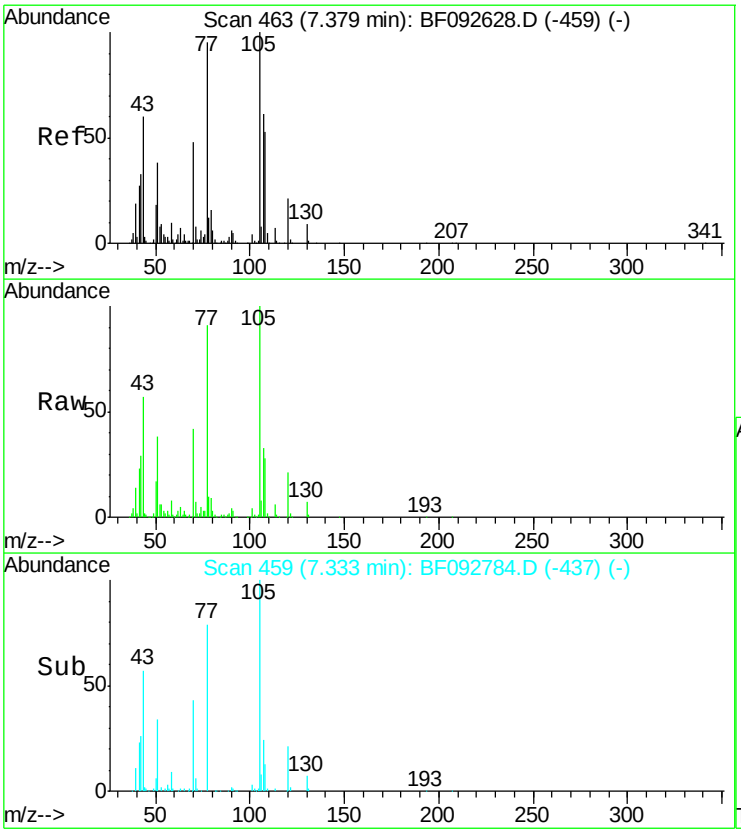
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:136 Resp: 517373

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.4	12.6
54	9.2	4.5	6.7#
68	6.7	3.6	5.4#

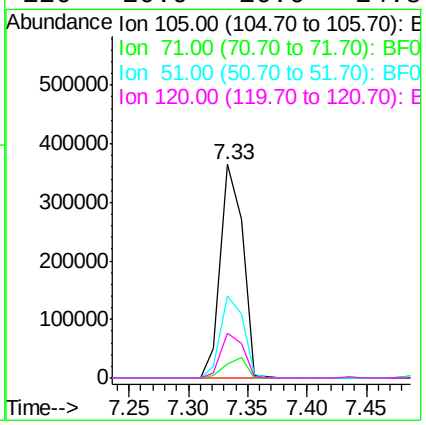


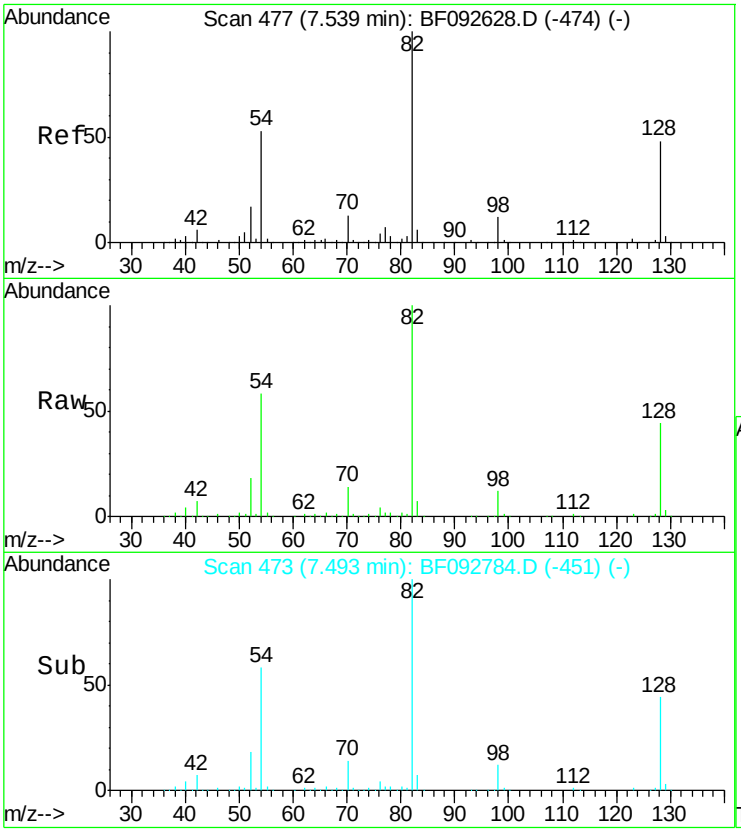


#22
Acetophenone
Concen: 40.28 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:105 Resp: 475852

Ion	Ratio	Lower	Upper
105	100		
71	6.7	3.2	4.8#
51	38.3	26.2	39.4
120	20.9	16.6	24.8



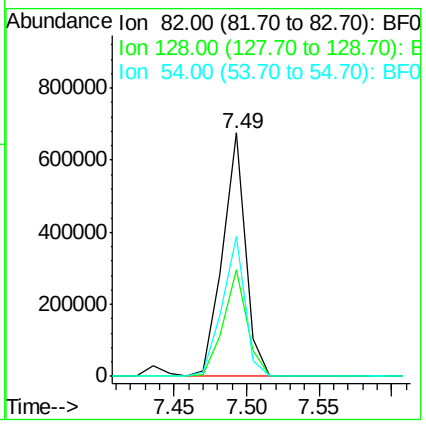


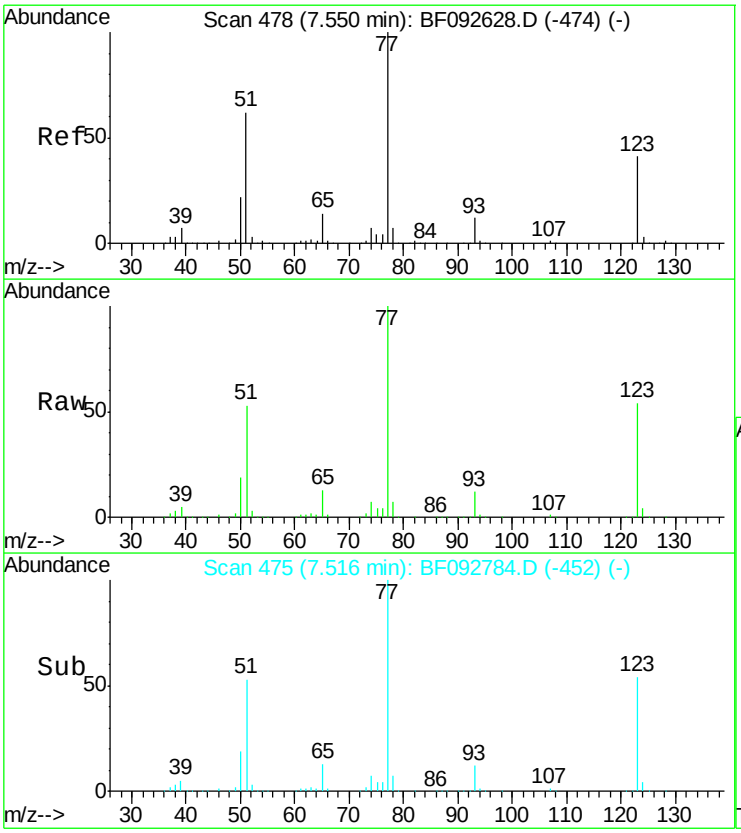
#23
Nitrobenzene-d5
Concen: 79.77 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 82 Resp: 741127

Ion	Ratio	Lower	Upper
82	100		
128	43.9	34.6	52.0
54	57.6	39.5	59.3

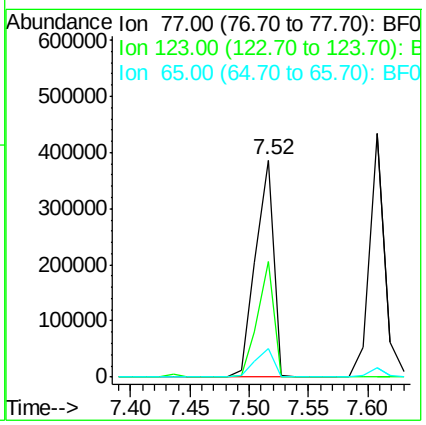


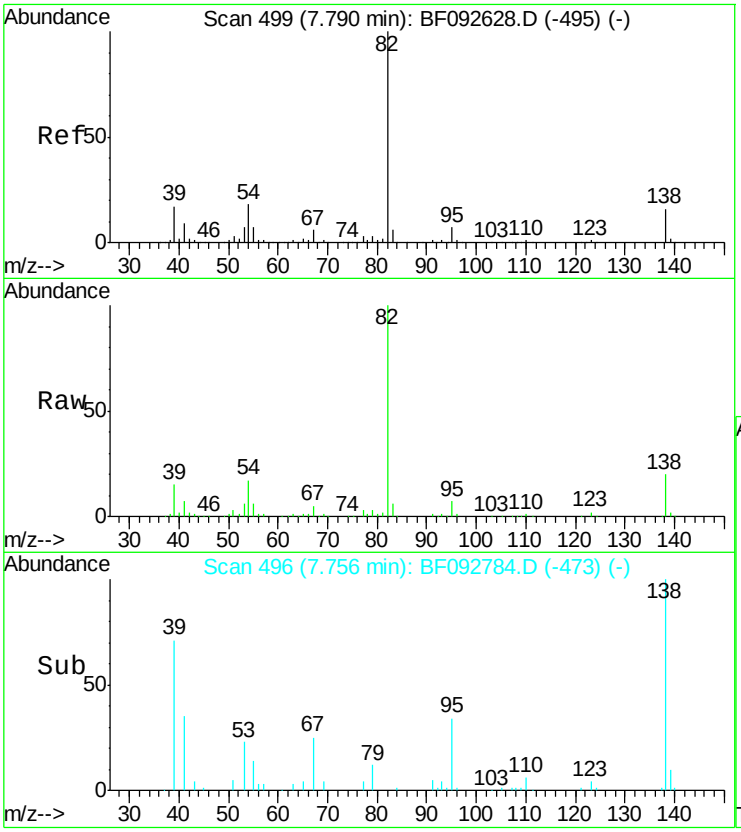


#24
Nitrobenzene
Concen: 43.71 ng
RT: 7.52 min Scan# 475
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 77 Resp: 416973

Ion	Ratio	Lower	Upper
77	100		
123	53.5	33.0	49.4#
65	13.2	11.2	16.8



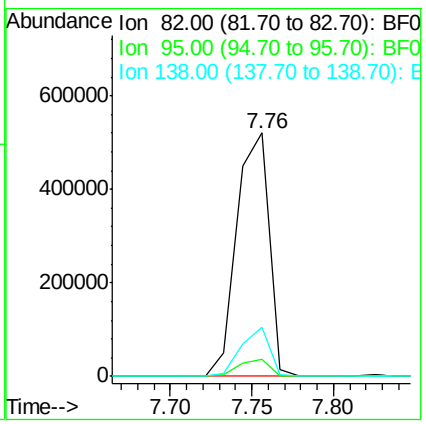


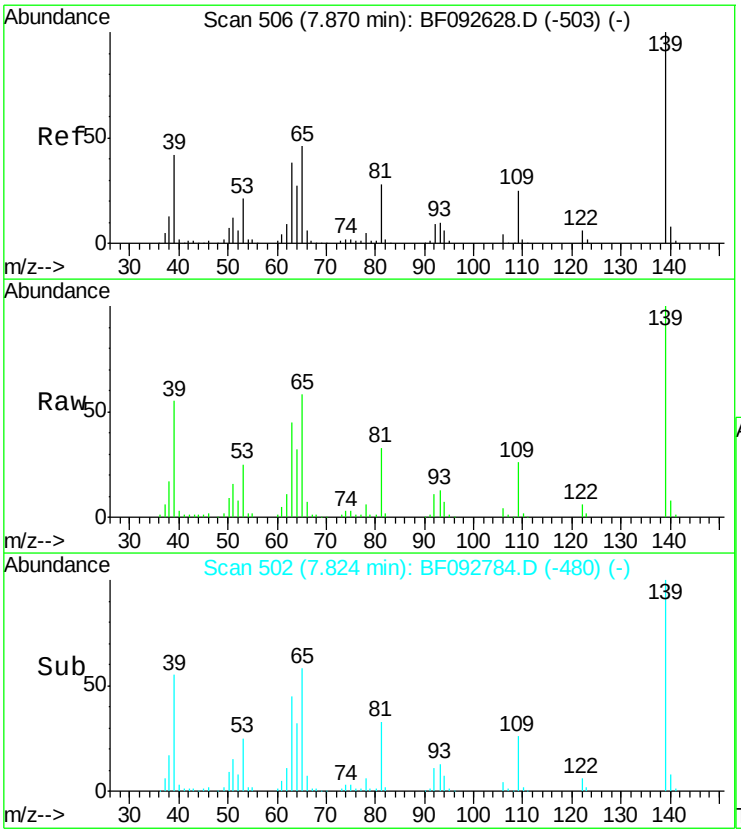
#25
Isophorone
Concen: 41.14 ng
RT: 7.76 min Scan# 496
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 82 Resp: 712303

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.6	8.4
138	20.3	14.6	22.0

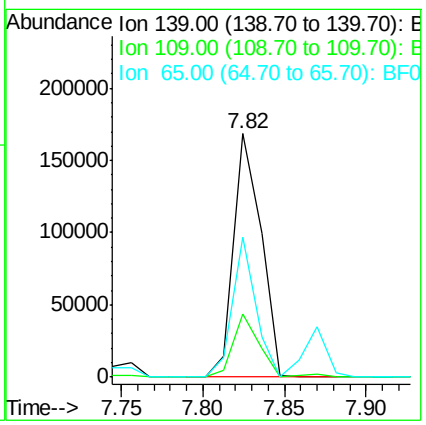


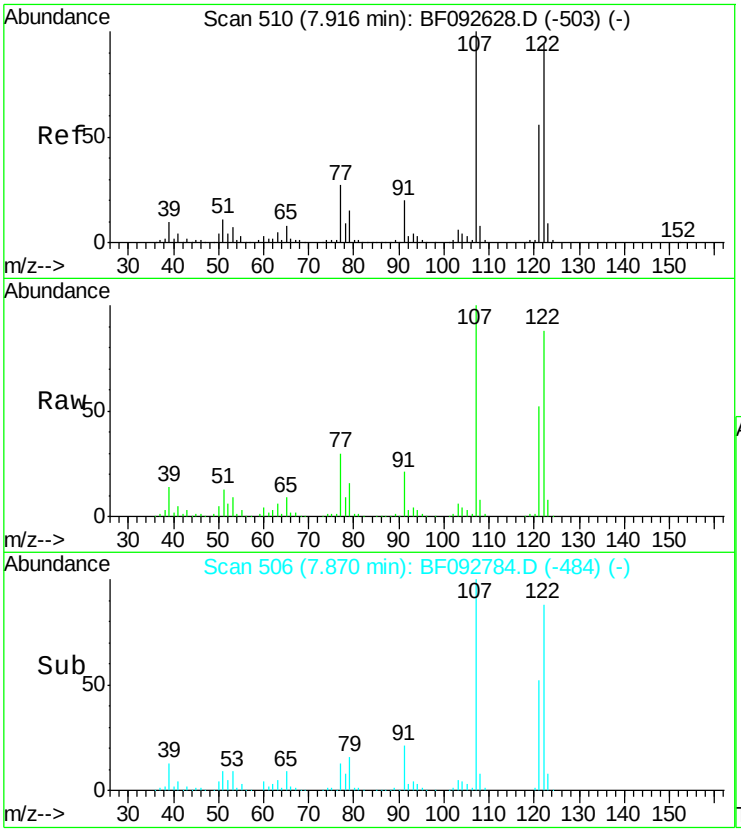


#26
2-Nitrophenol
Concen: 43.02 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:139 Resp: 195093

Ion	Ratio	Lower	Upper
139	100		
109	25.9	23.3	34.9
65	57.6	42.7	64.1



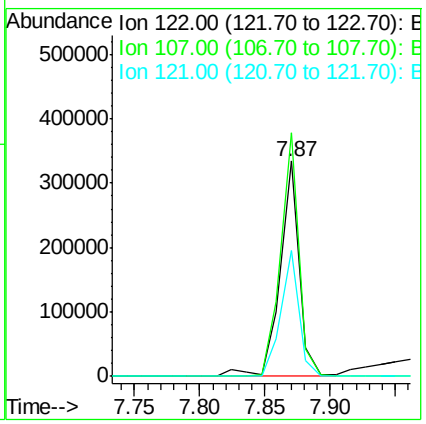


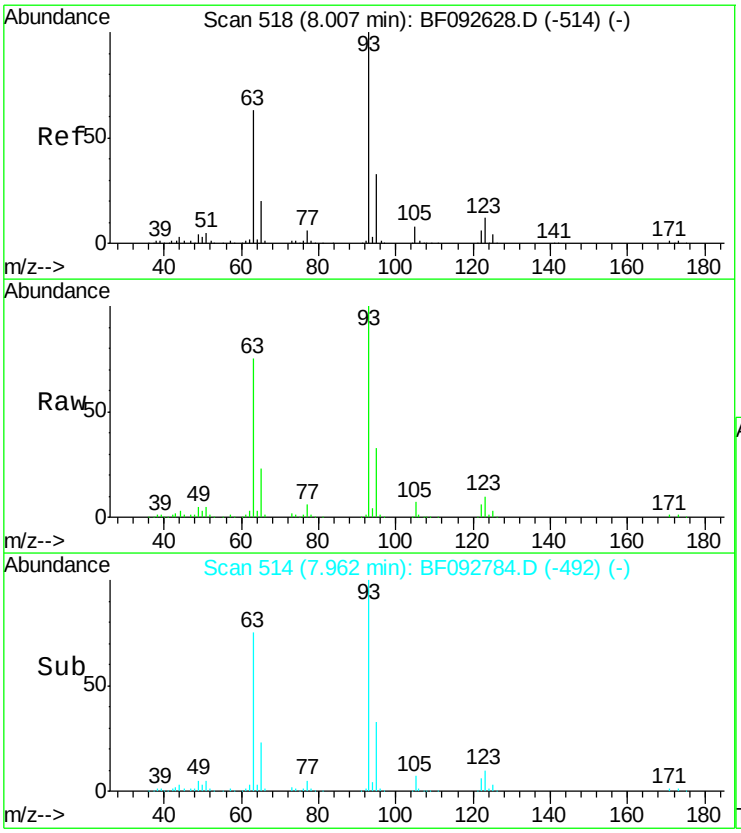
#27
2,4-Dimethylphenol
Concen: 43.31 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:122 Resp: 344918

Ion	Ratio	Lower	Upper
122	100		
107	113.2	94.1	141.1
121	58.6	46.0	69.0

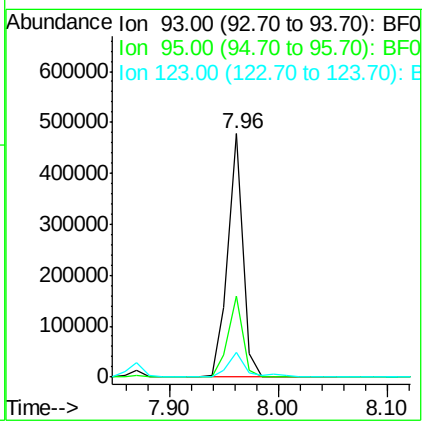


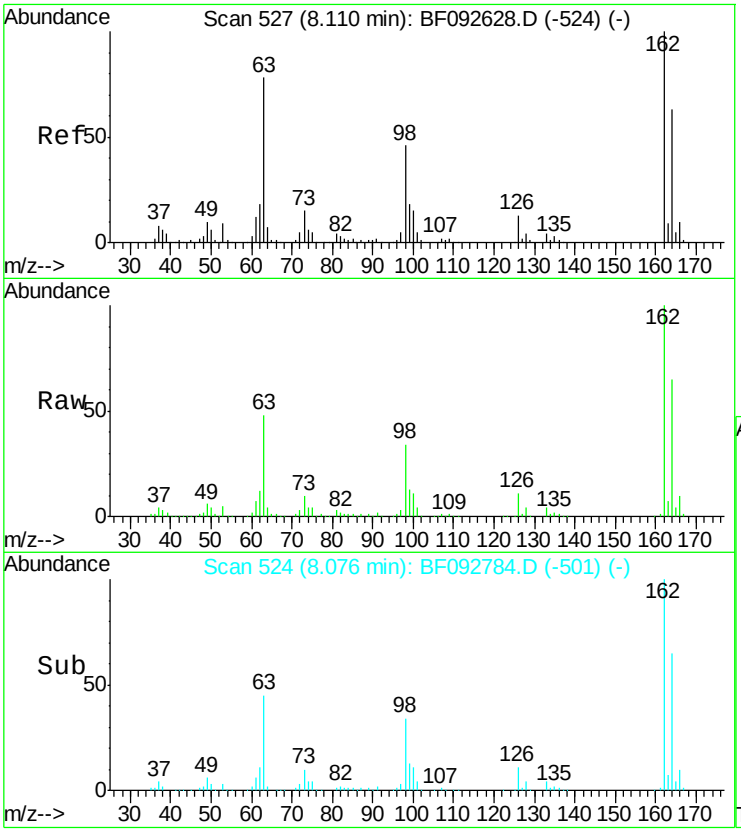


#28
bis(2-Chloroethoxy)methane
Concen: 40.03 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 93 Resp: 458964

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.5	39.7
123	10.3	8.6	13.0



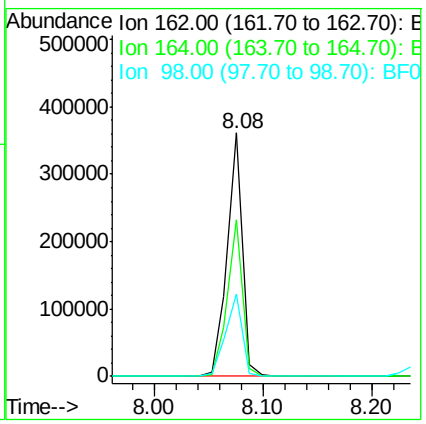


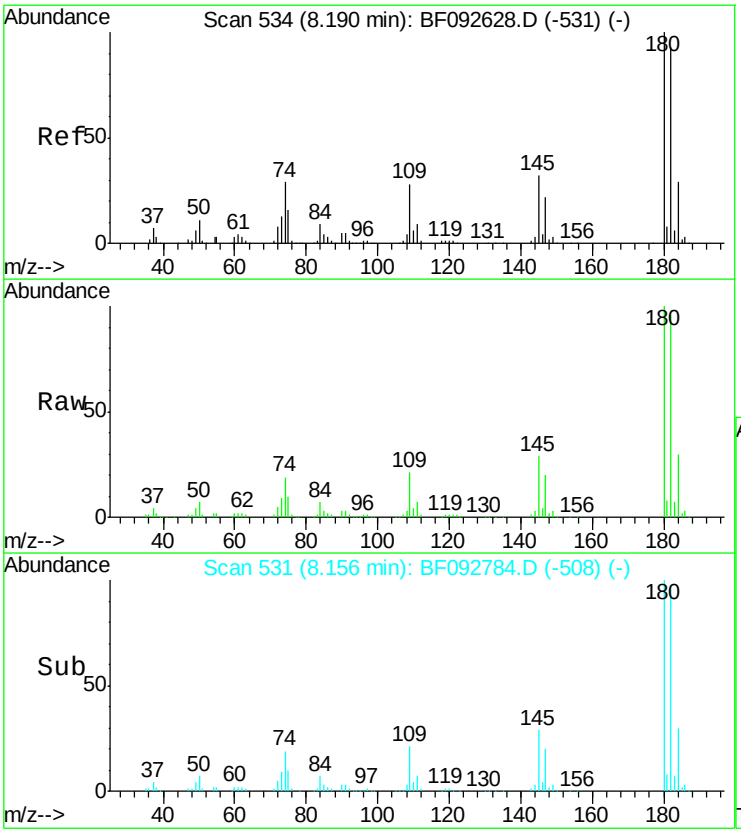
#29
2,4-Dichlorophenol
Concen: 46.80 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:162 Resp: 347608

Ion	Ratio	Lower	Upper
162	100		
164	64.6	46.8	86.8
98	33.6	9.1	49.1

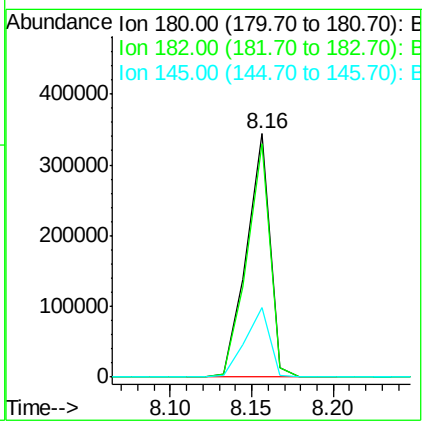


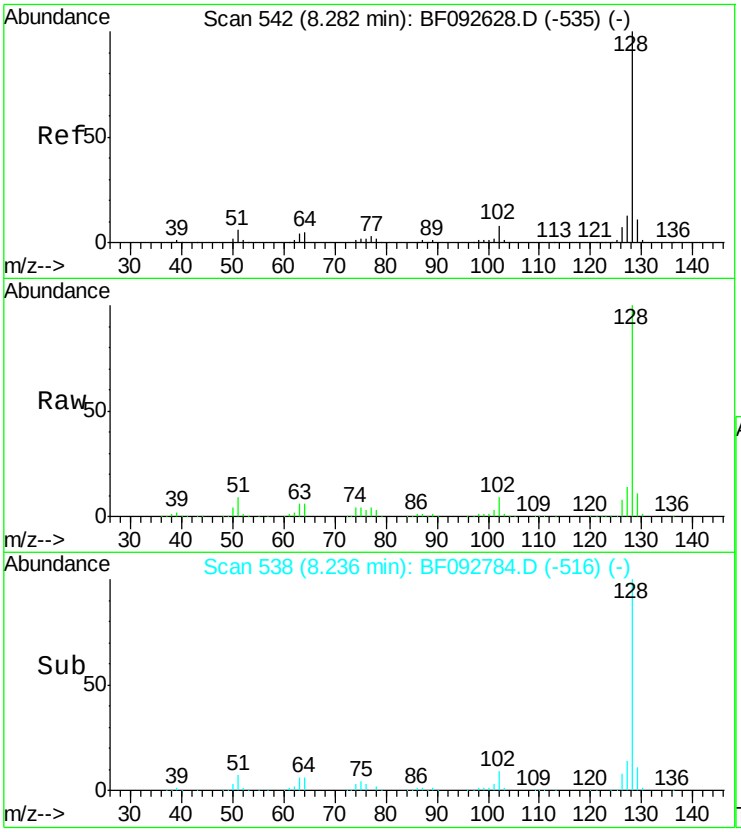


#30
1,2,4-Trichlorobenzene
Concen: 42.95 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:180 Resp: 343799

Ion	Ratio	Lower	Upper
180	100		
182	95.6	78.2	117.4
145	28.5	21.6	32.4



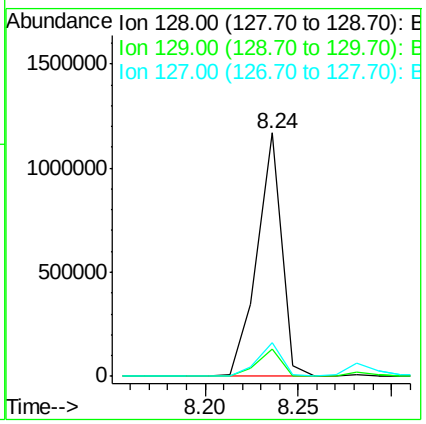


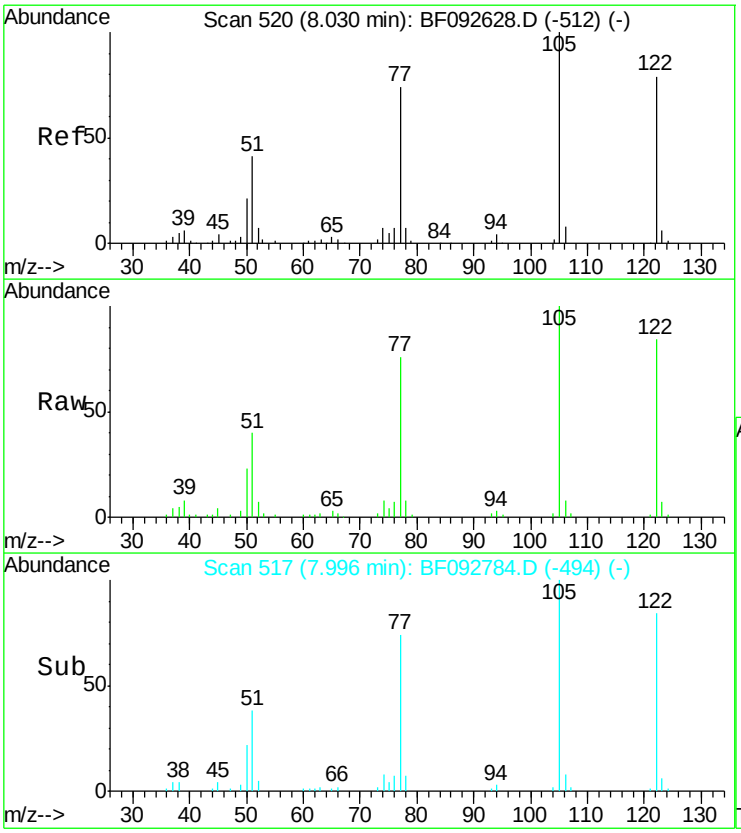
#31
Naphthalene
Concen: 41.21 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:128 Resp: 1080808

Ion	Ratio	Lower	Upper
128	100		
129	11.0	9.5	14.3
127	13.6	10.8	16.2

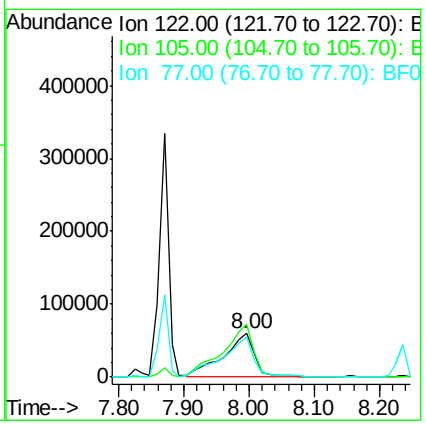


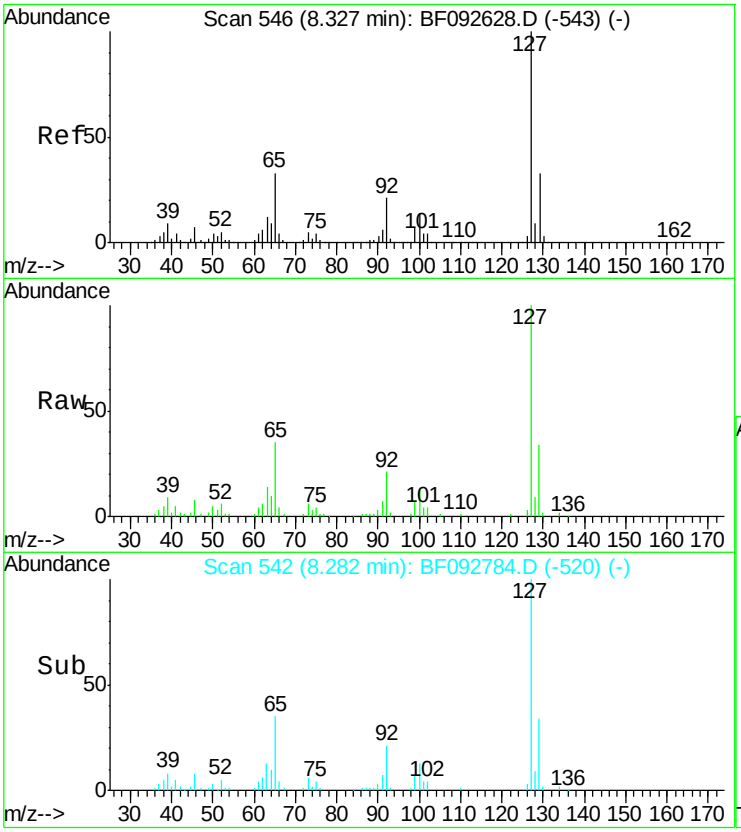


#32
Benzoic acid
Concen: 44.35 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:122 Resp: 197226

Ion	Ratio	Lower	Upper
122	100		
105	119.5	107.2	147.2
77	90.8	74.5	114.5



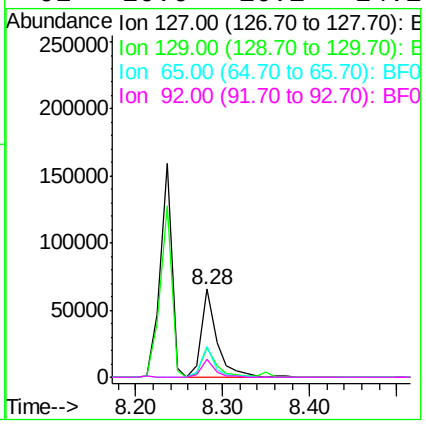


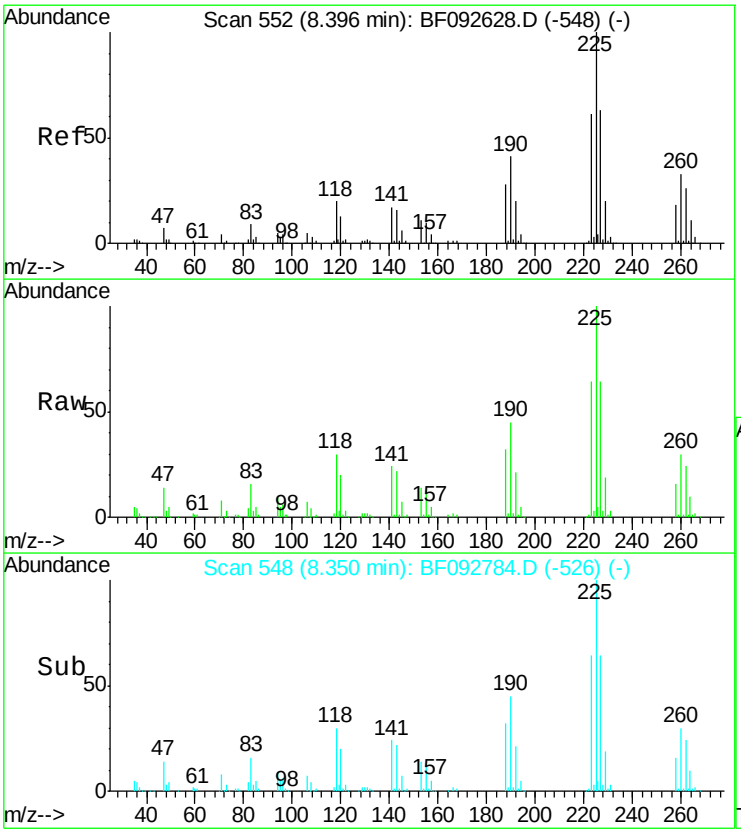
#33
4-Chloroaniline
Concen: 7.89 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:127 Resp: 81184

Ion	Ratio	Lower	Upper
127	100		
129	33.8	26.3	39.5
65	34.9	25.8	38.8
92	20.6	16.1	24.1

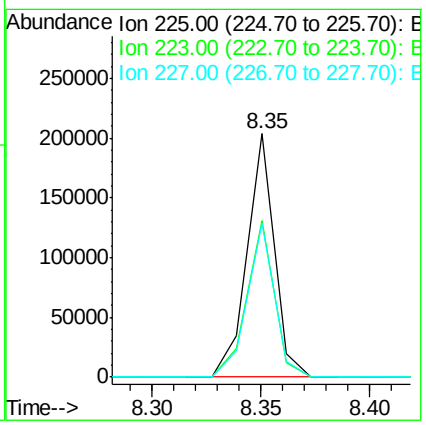


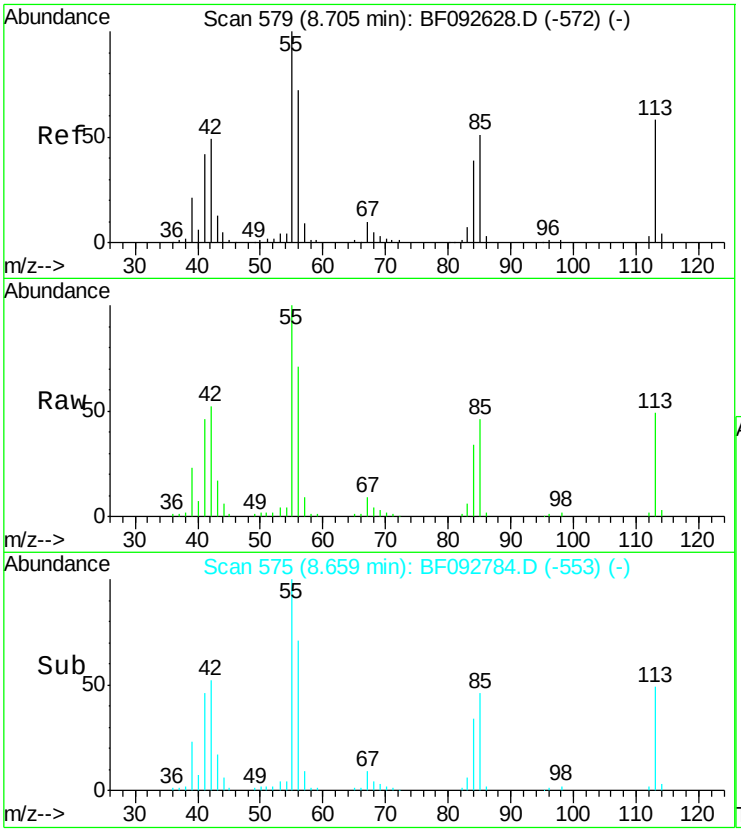


#34
Hexachlorobutadiene
Concen: 40.34 ng
RT: 8.35 min Scan# 548
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:225 Resp: 177664

Ion	Ratio	Lower	Upper
225	100		
223	64.1	51.0	76.6
227	63.5	50.6	76.0



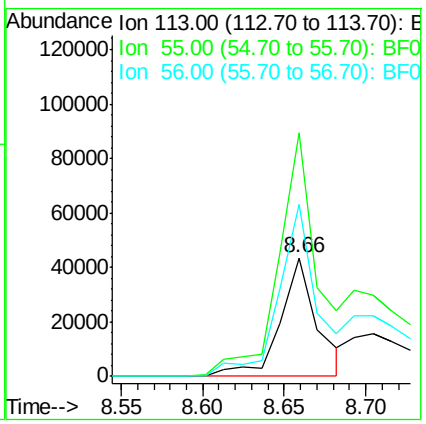


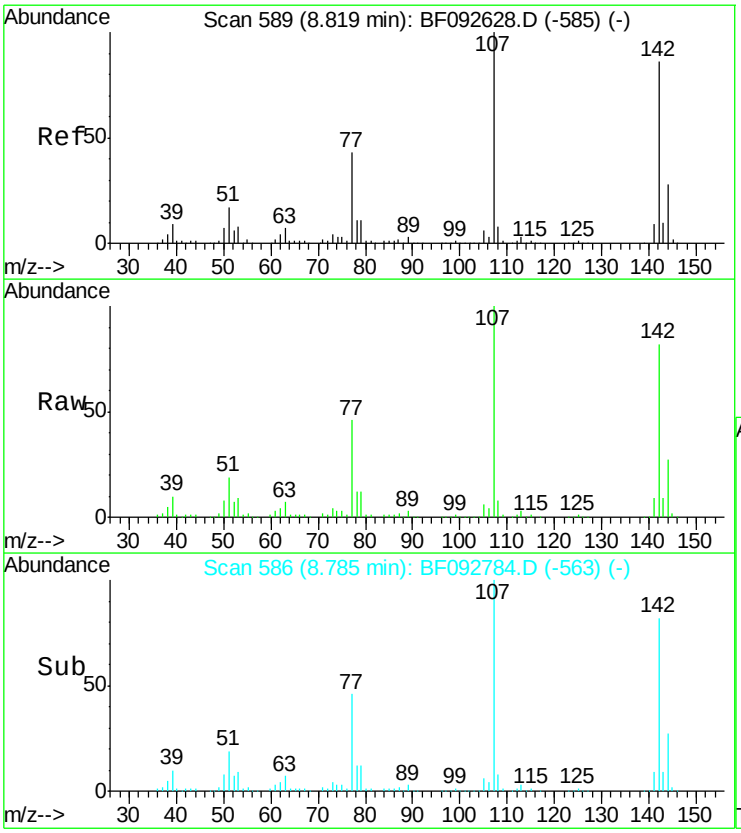
#35
Caprolactam
Concen: 29.43 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:113 Resp: 68770

Ion	Ratio	Lower	Upper
113	100		
55	205.3	119.2	159.2#
56	145.1	83.8	123.8#

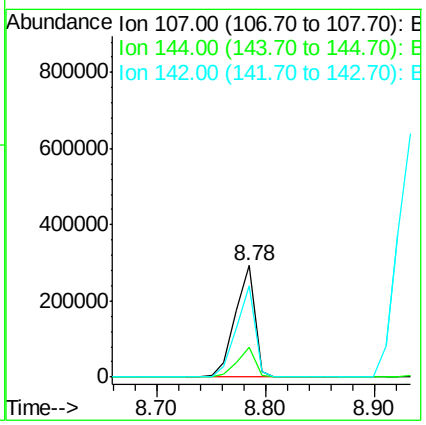


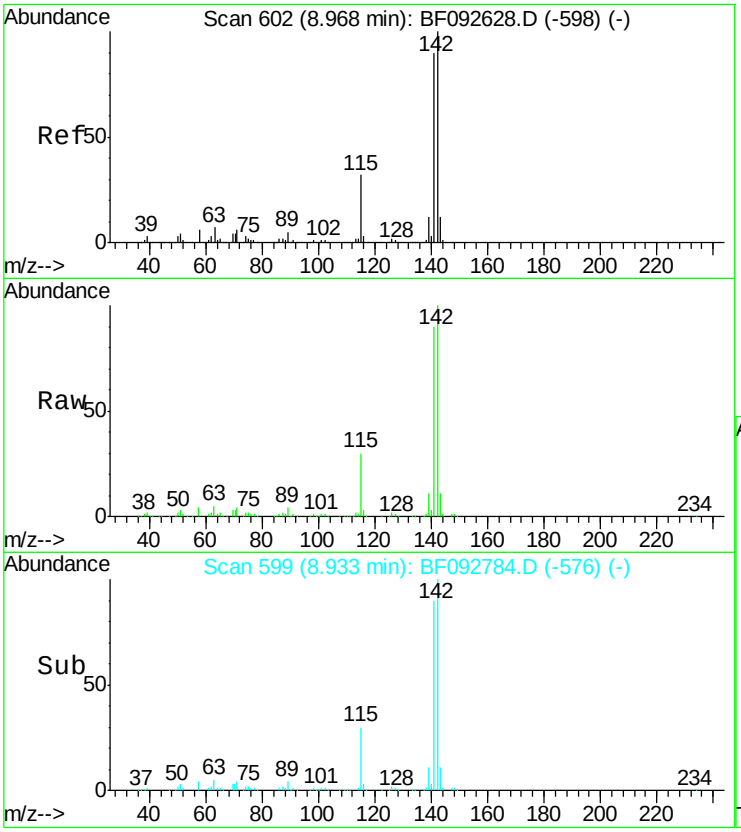


#36
4-Chloro-3-methylphenol
Concen: 46.87 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:107 Resp: 362979

Ion	Ratio	Lower	Upper
107	100		
144	26.8	19.3	28.9
142	81.9	59.0	88.6



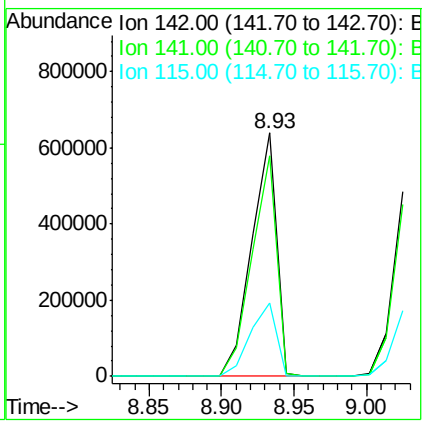


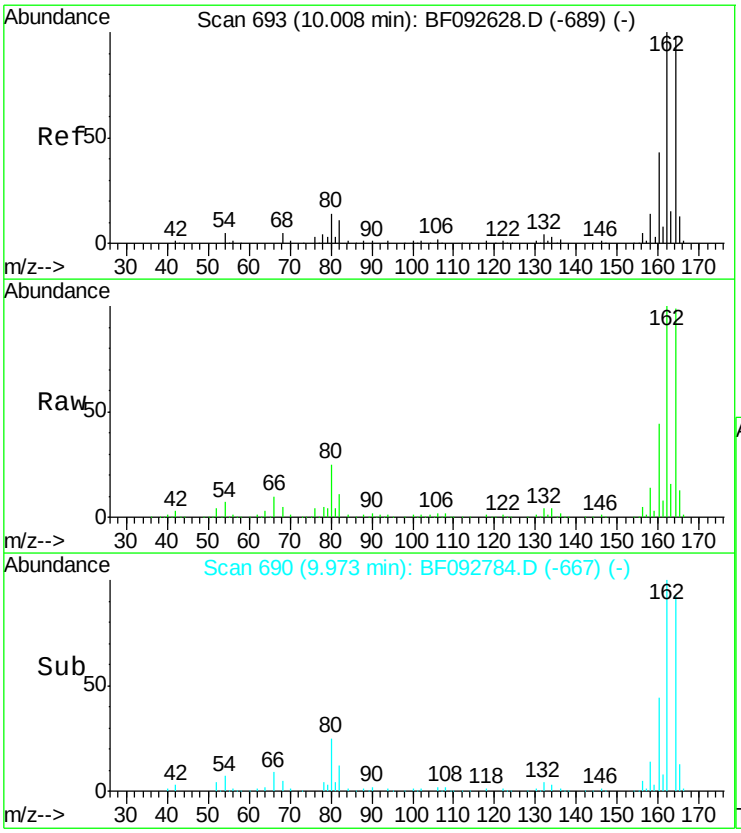
#37
2-Methylnaphthalene
Concen: 45.12 ng
RT: 8.93 min Scan# 599
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:142 Resp: 759829

Ion	Ratio	Lower	Upper
142	100		
141	90.4	71.0	106.6
115	29.9	28.3	42.5

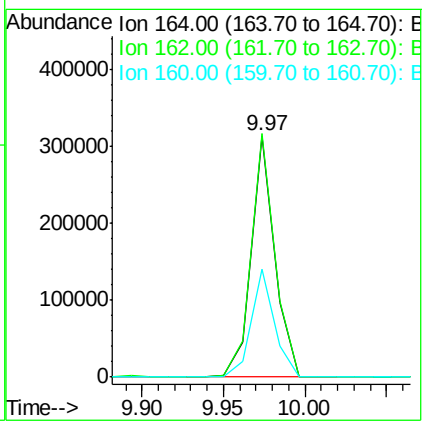


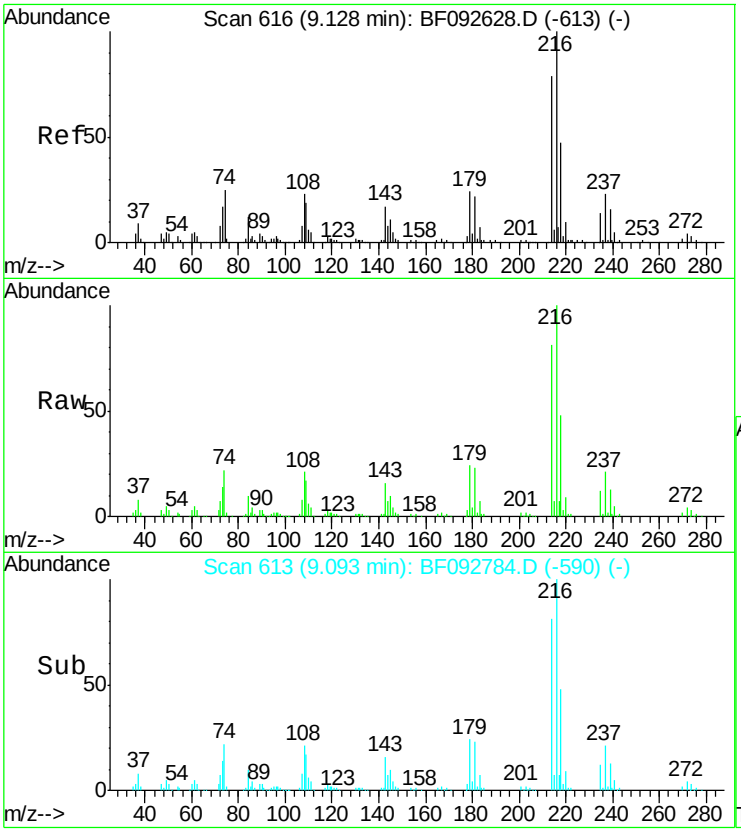


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:164 Resp: 314658

Ion	Ratio	Lower	Upper
164	100		
162	100.7	80.2	120.2
160	44.5	36.9	55.3



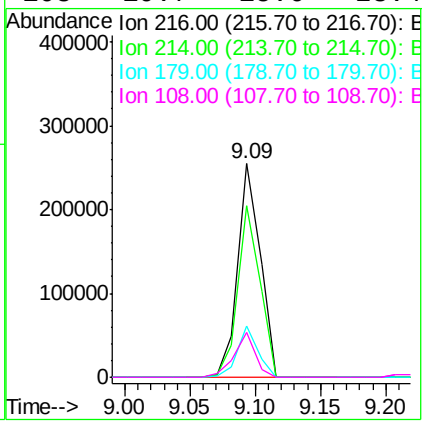


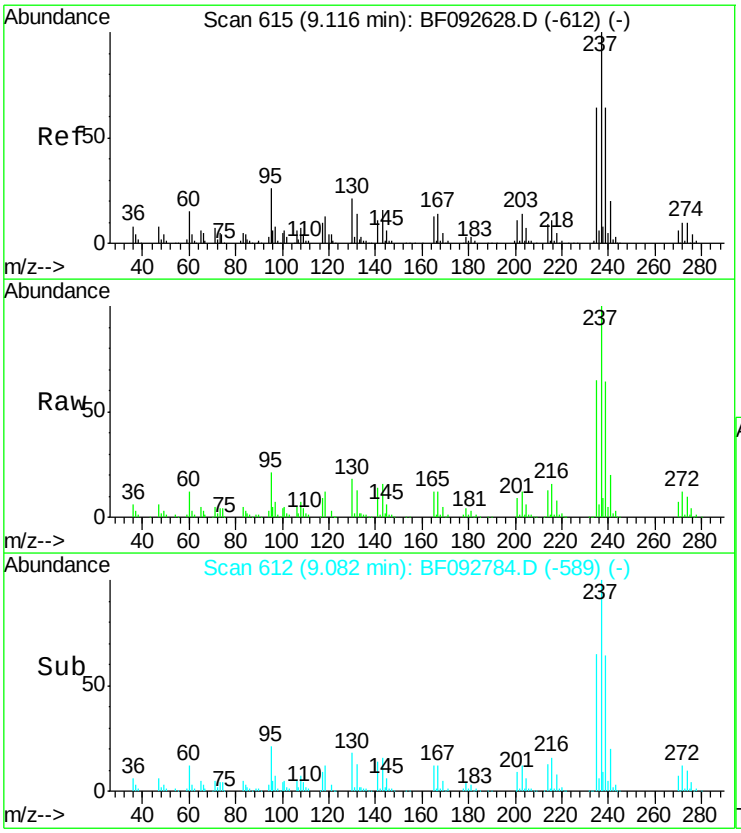
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.38 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:216 Resp: 303657

Ion	Ratio	Lower	Upper
216	100		
214	79.1	63.4	95.0
179	21.7	17.4	26.2
108	19.7	15.6	23.4

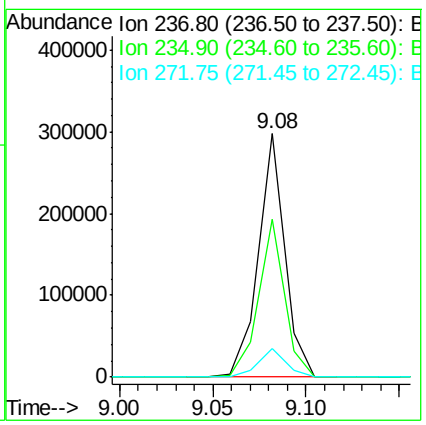


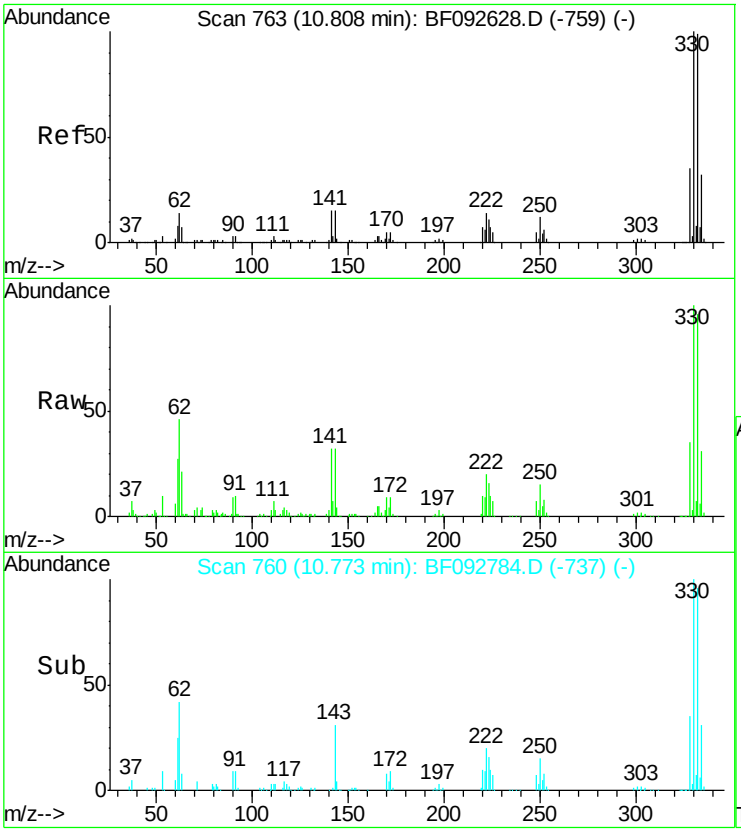


#40
Hexachlorocyclopentadiene
Concen: 72.83 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:237 Resp: 290244

Ion	Ratio	Lower	Upper
237	100		
235	65.1	41.2	81.2
272	12.0	0.0	35.4



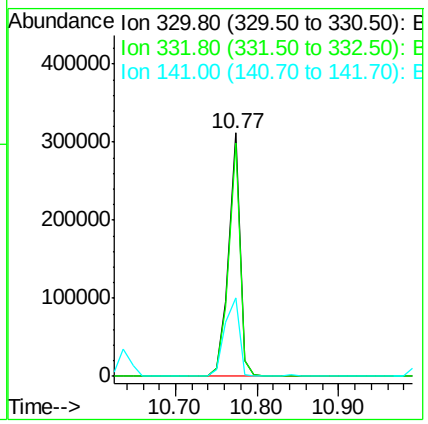


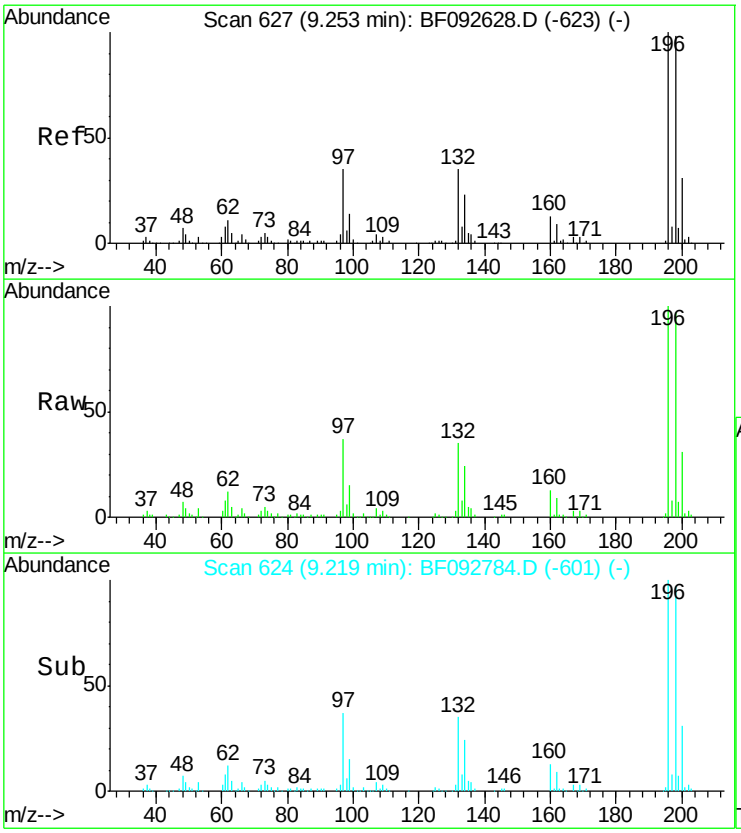
#41
2,4,6-Tribromophenol
Concen: 134.04 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:330 Resp: 305058

Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.4	116.2
141	41.4	34.1	51.1

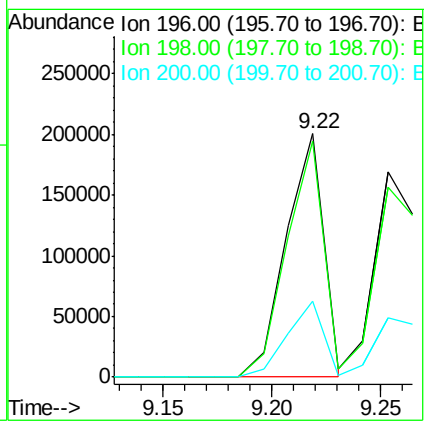


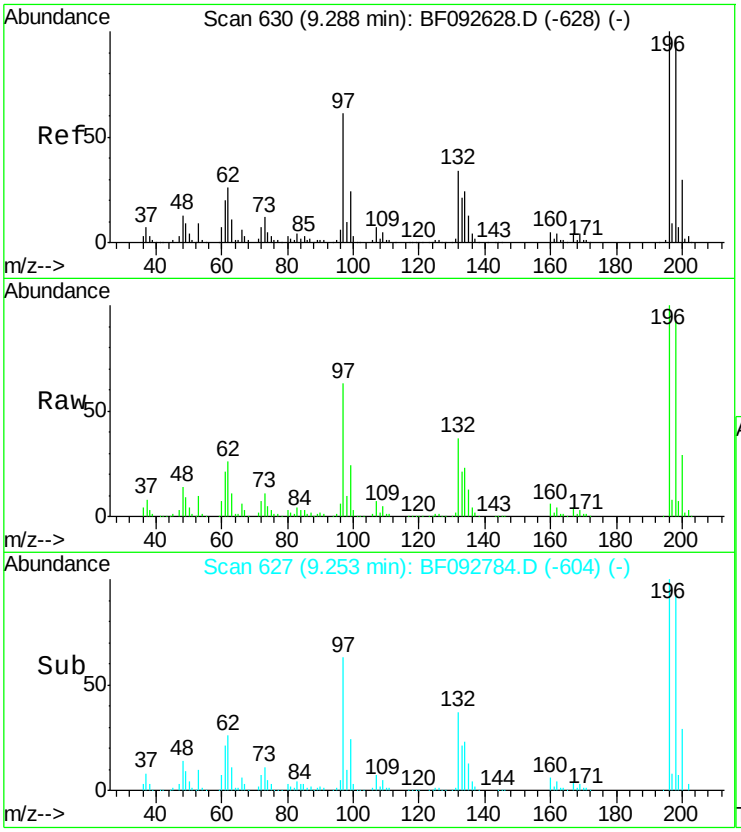


#42
2,4,6-Trichlorophenol
Concen: 41.71 ng
RT: 9.22 min Scan# 624
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:196 Resp: 242073

Ion	Ratio	Lower	Upper
196	100		
198	97.1	82.1	123.1
200	31.0	27.0	40.4



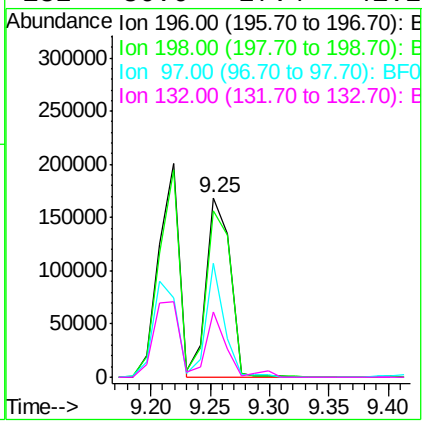


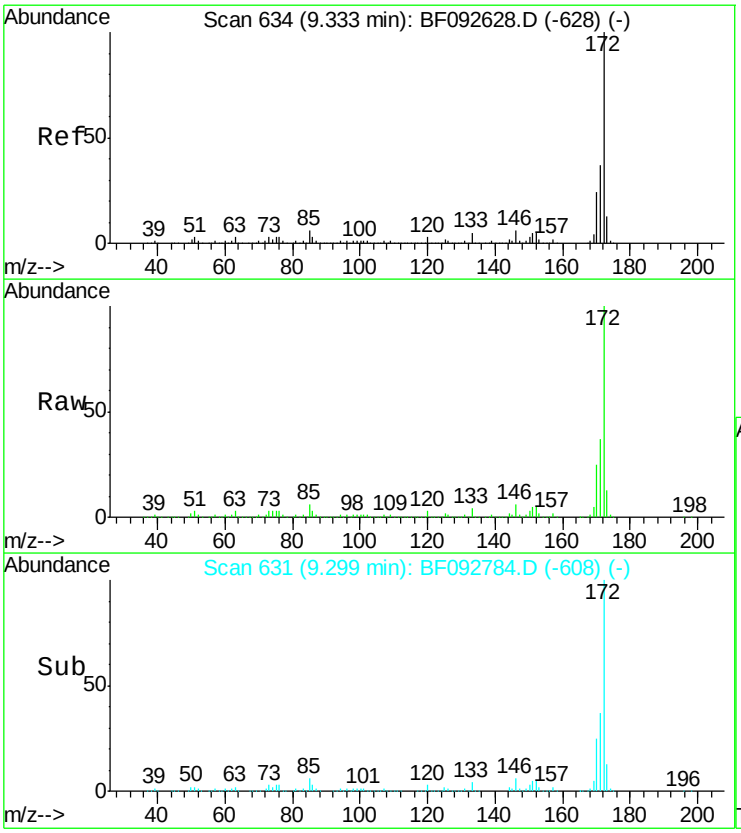
#43
2,4,5-Trichlorophenol
Concen: 36.71 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:196 Resp: 233439

Ion	Ratio	Lower	Upper
196	100		
198	92.5	79.4	119.2
97	63.1	51.5	77.3
132	36.6	27.4	41.2

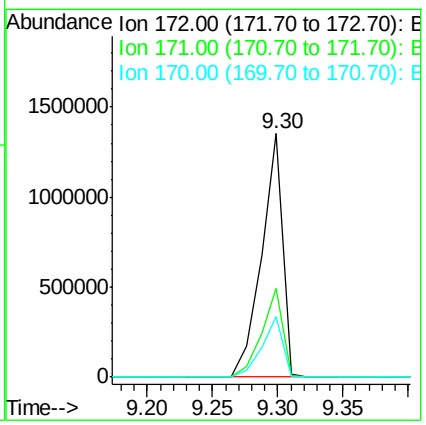


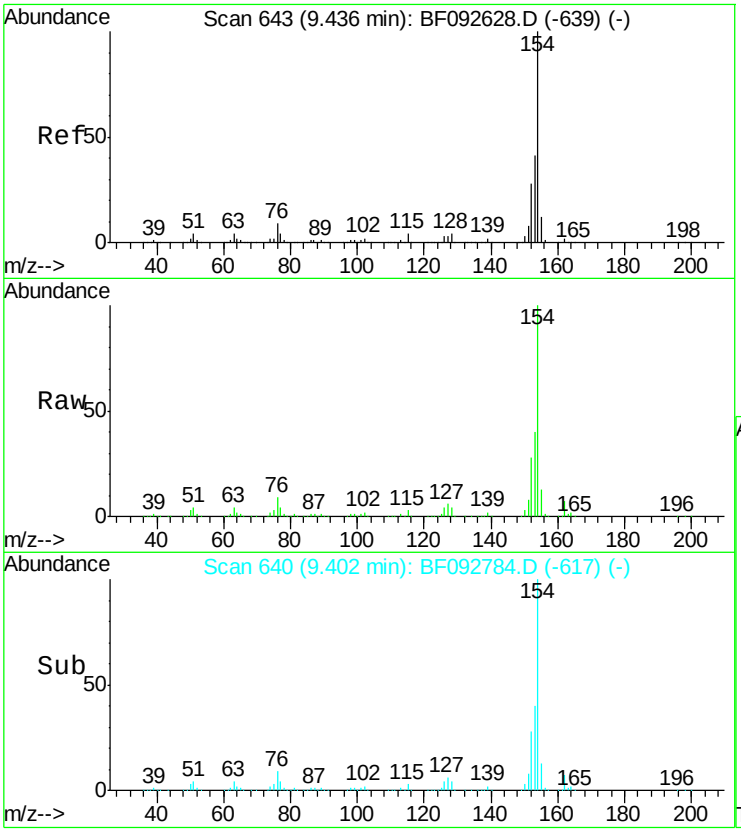


#44
2-Fluorobiphenyl
Concen: 87.88 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:172 Resp: 1526314

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.6	20.2	30.4



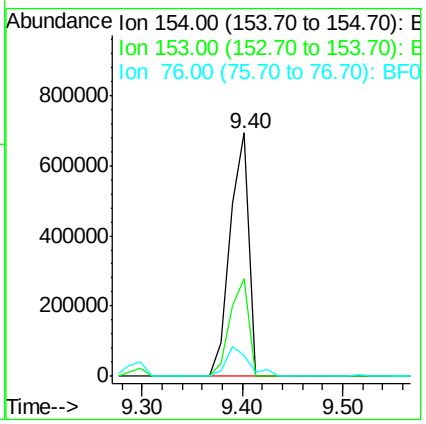


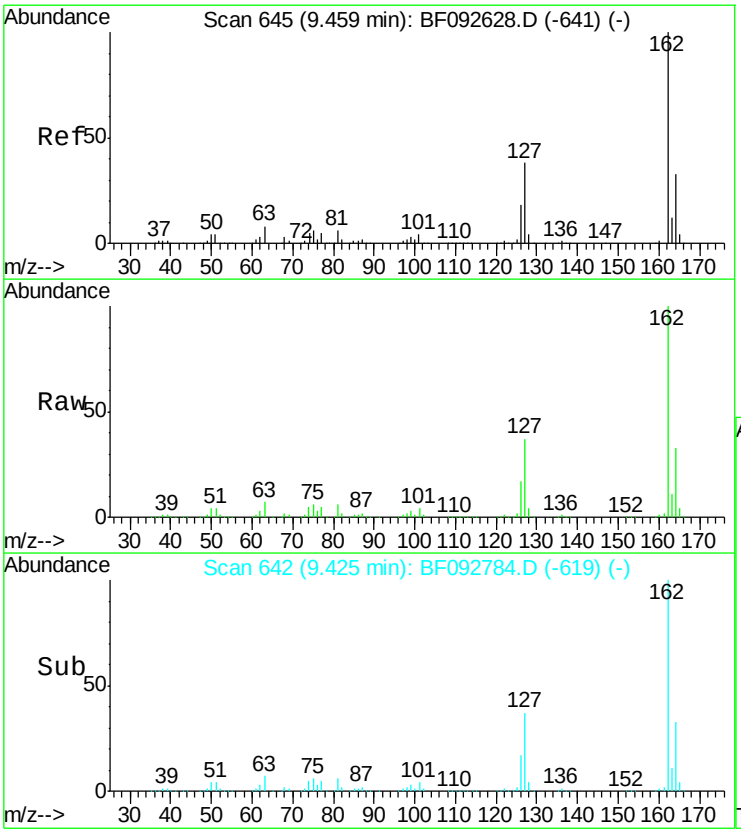
#45
1,1'-Biphenyl
Concen: 38.77 ng
RT: 9.40 min Scan# 640
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:154 Resp: 883442

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.9	60.9
76	8.6	0.0	30.5

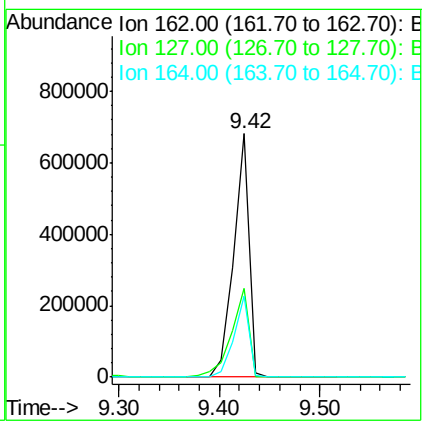


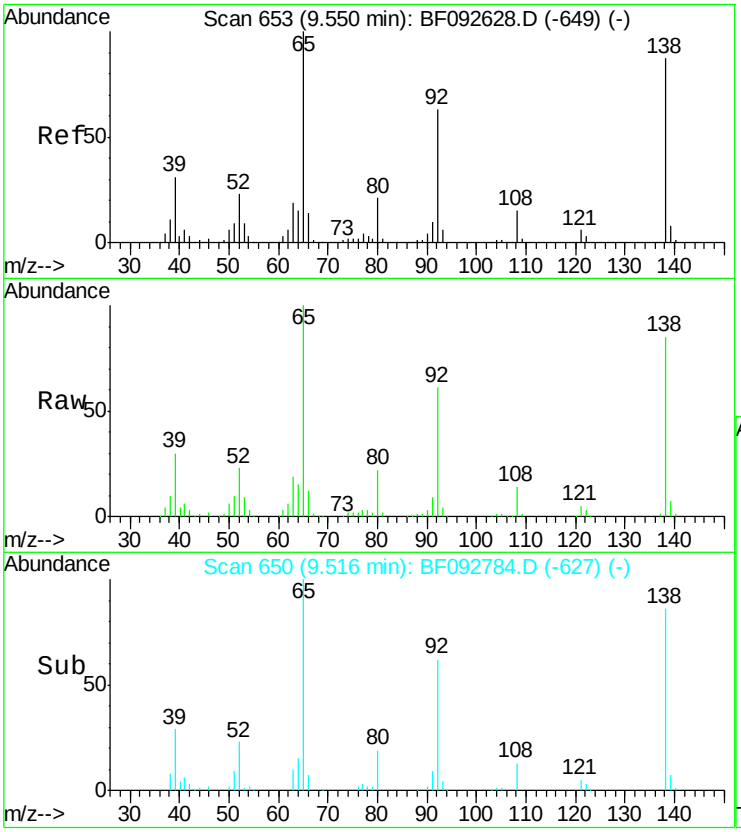


#46
2-Chloronaphthalene
Concen: 40.51 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:162 Resp: 722044

Ion	Ratio	Lower	Upper
162	100		
127	36.6	30.7	46.1
164	33.1	27.6	41.4



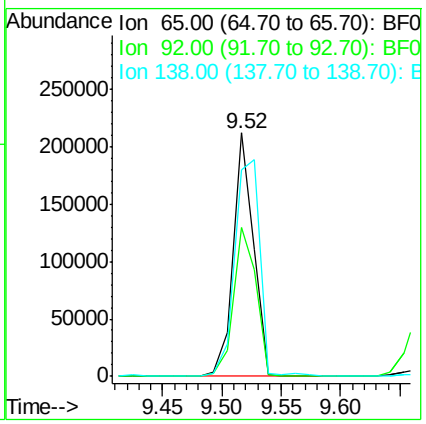


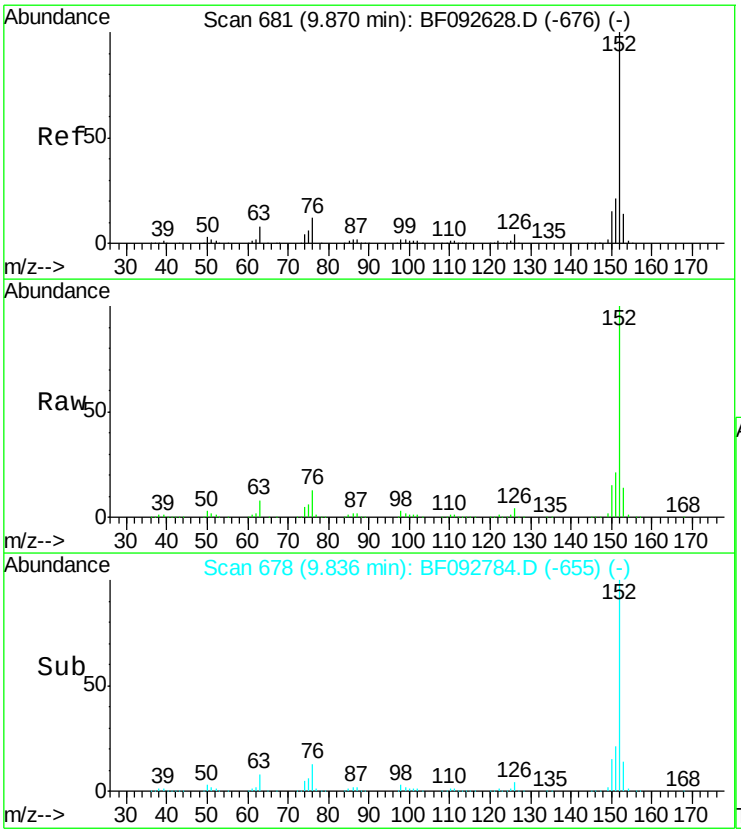
#47
2-Nitroaniline
Concen: 42.24 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion: 65 Resp: 253135

Ion	Ratio	Lower	Upper
65	100		
92	61.1	53.9	80.9
138	85.1	76.8	115.2

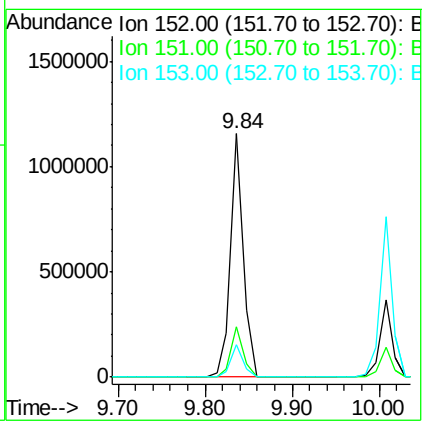


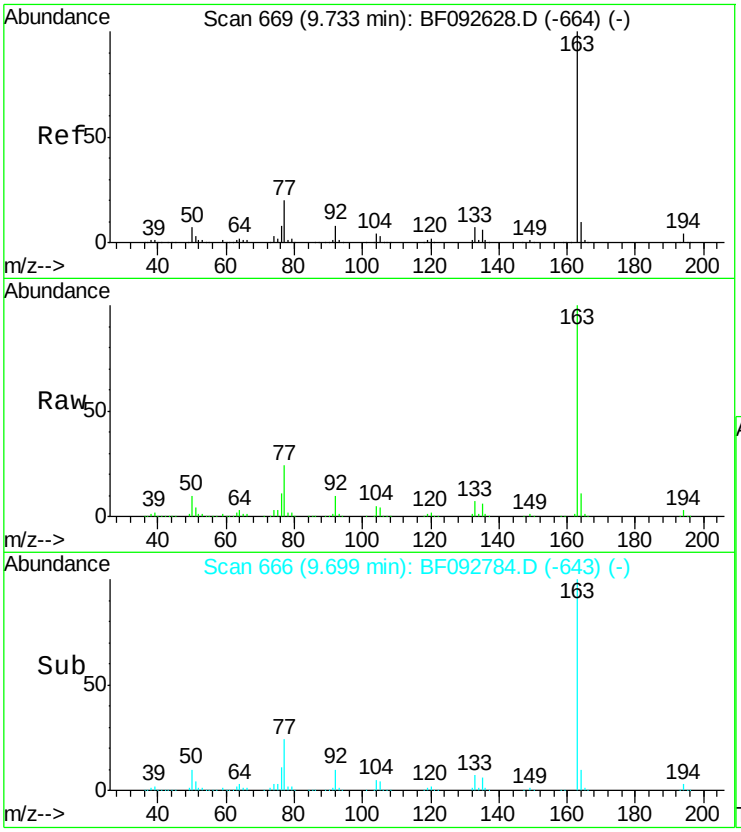


#48
Acenaphthylene
Concen: 38.09 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:152 Resp: 1172723

Ion	Ratio	Lower	Upper
152	100		
151	20.8	16.9	25.3
153	13.6	11.4	17.2



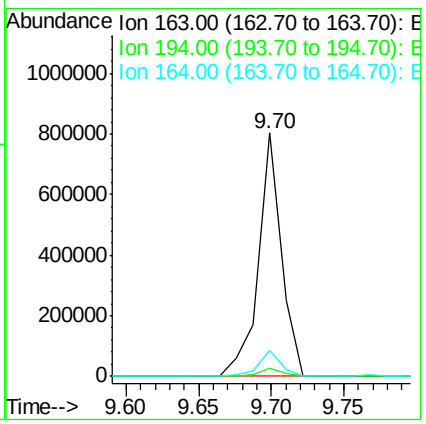


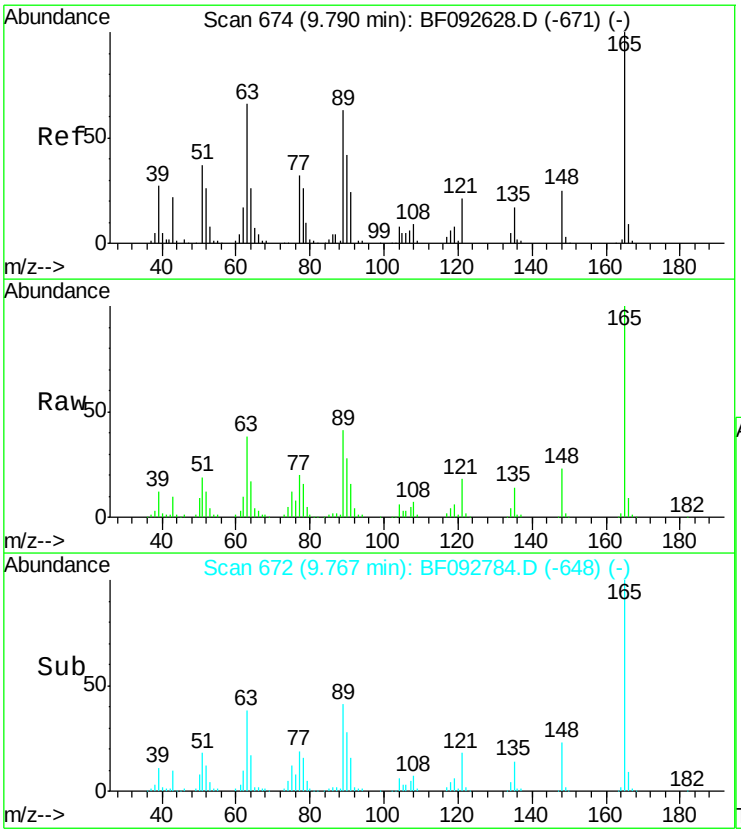
#49
Dimethylphthalate
Concen: 41.80 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:163 Resp: 886019

Ion	Ratio	Lower	Upper
163	100		
194	3.2	3.0	4.4
164	10.5	8.0	12.0

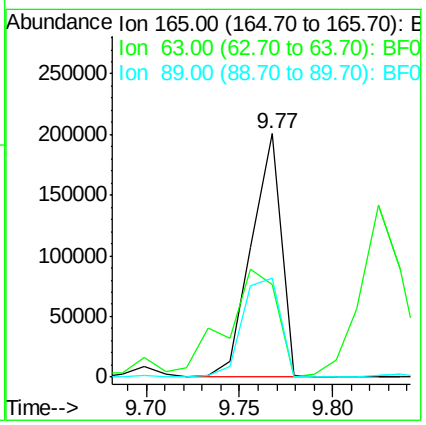


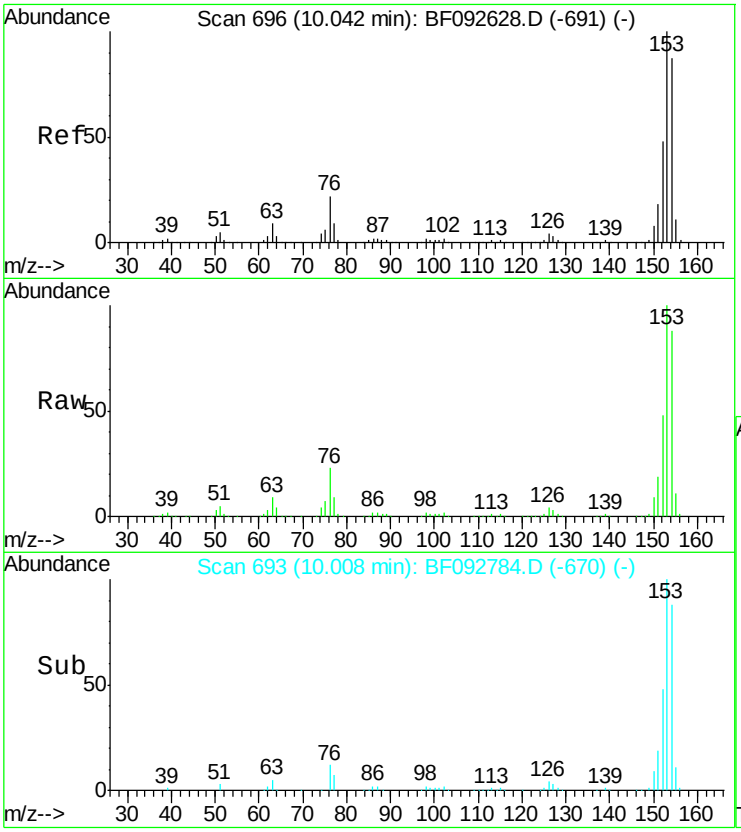


#50
2,6-Dinitrotoluene
Concen: 48.44 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:165 Resp: 221736

Ion	Ratio	Lower	Upper
165	100		
63	38.1	36.2	54.4
89	40.5	40.2	60.4



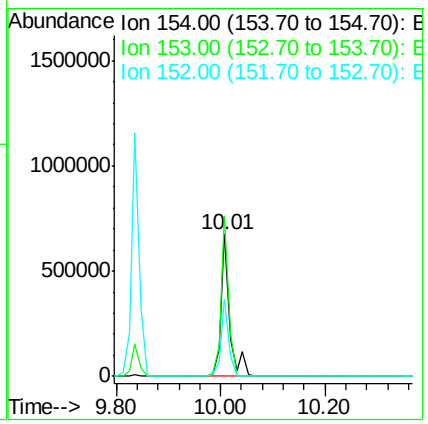


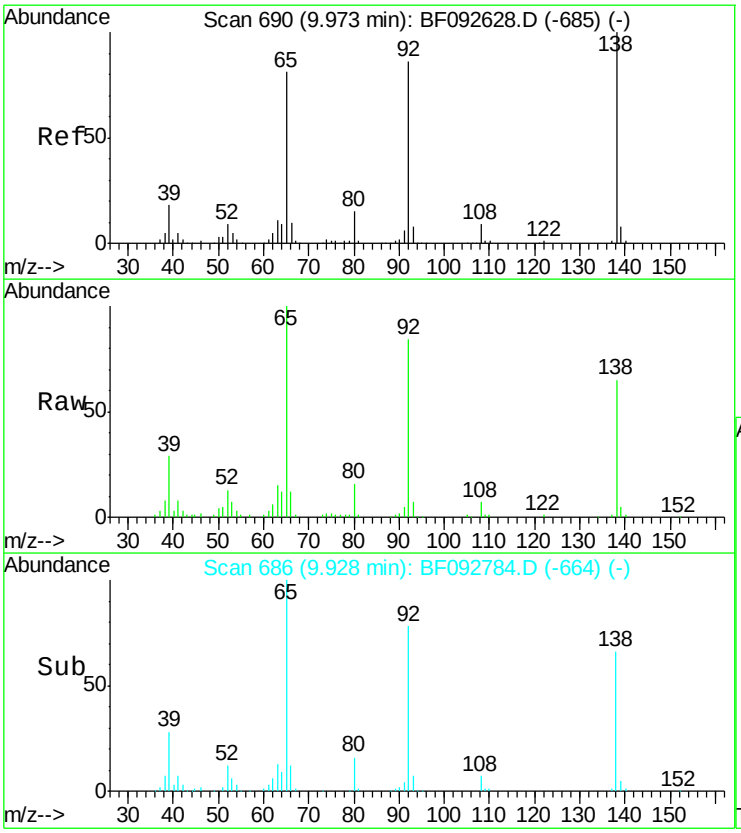
#51
Acenaphthene
Concen: 43.16 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:154 Resp: 794485

Ion	Ratio	Lower	Upper
154	100		
153	113.1	88.6	133.0
152	54.4	41.6	62.4

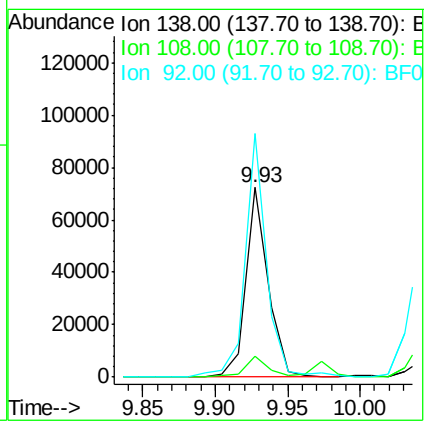


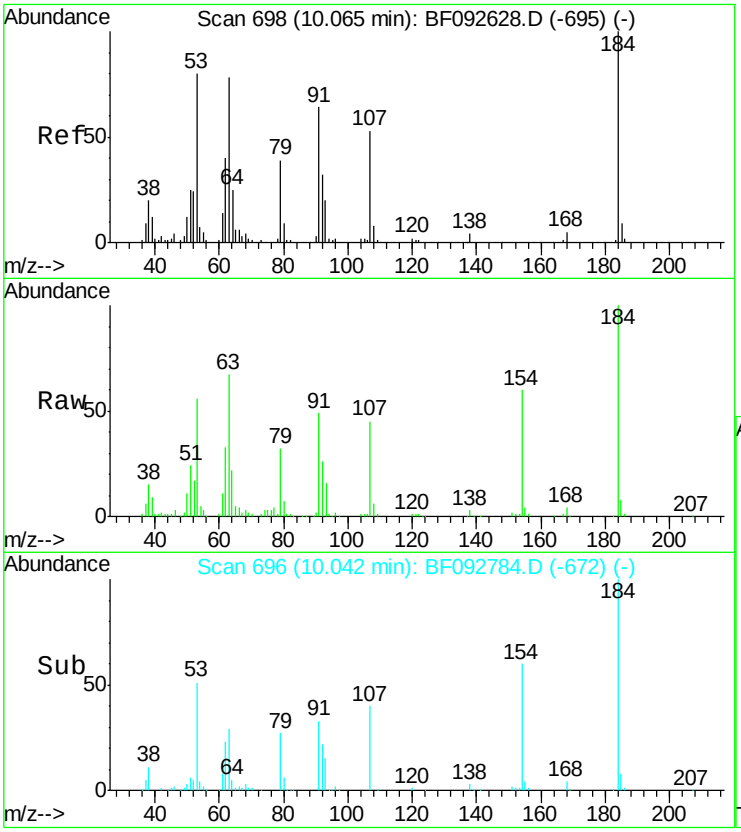


#52
3-Nitroaniline
Concen: 14.67 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:138 Resp: 76852

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.5	12.7
92	128.6	97.8	146.8



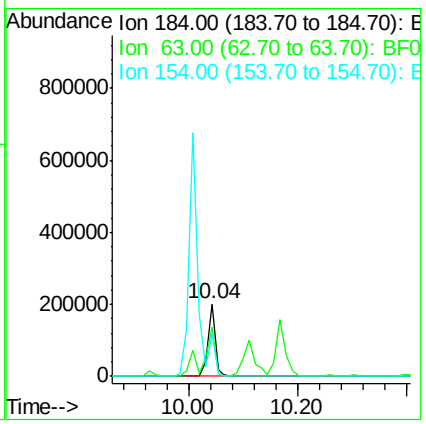


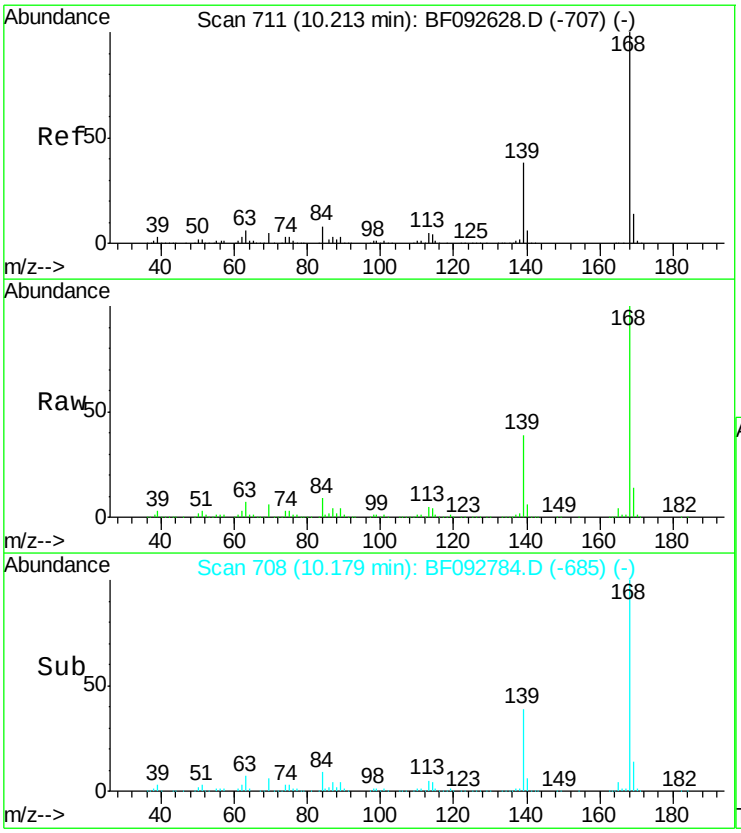
#53
2,4-Dinitrophenol
Concen: 82.45 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:184 Resp: 192331

Ion	Ratio	Lower	Upper
184	100		
63	67.5	28.4	42.6#
154	59.8	44.3	66.5

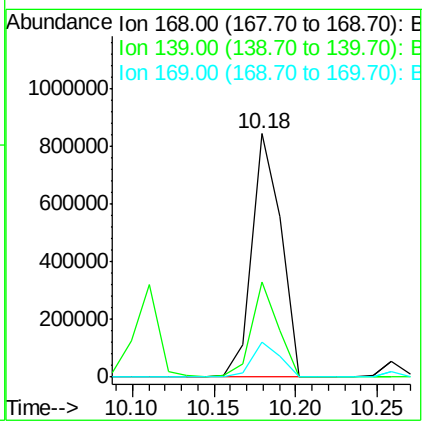


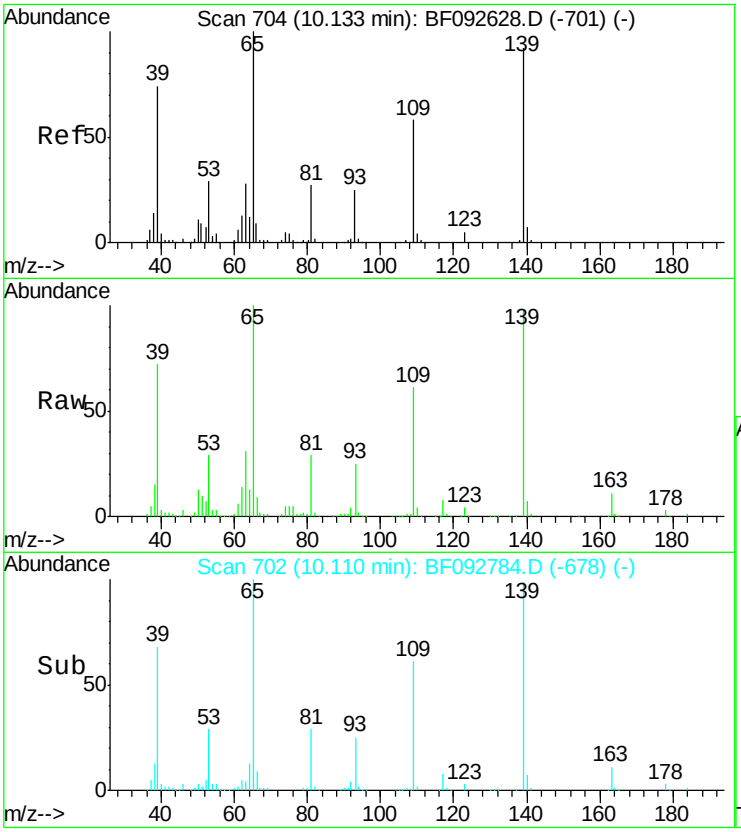


#54
Dibenzofuran
Concen: 42.57 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:168 Resp: 1048149

Ion	Ratio	Lower	Upper
168	100		
139	39.2	32.6	49.0
169	14.3	11.3	16.9



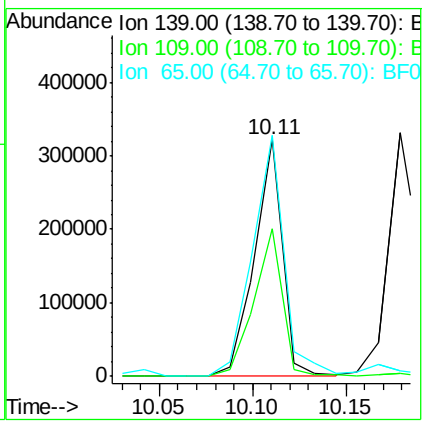


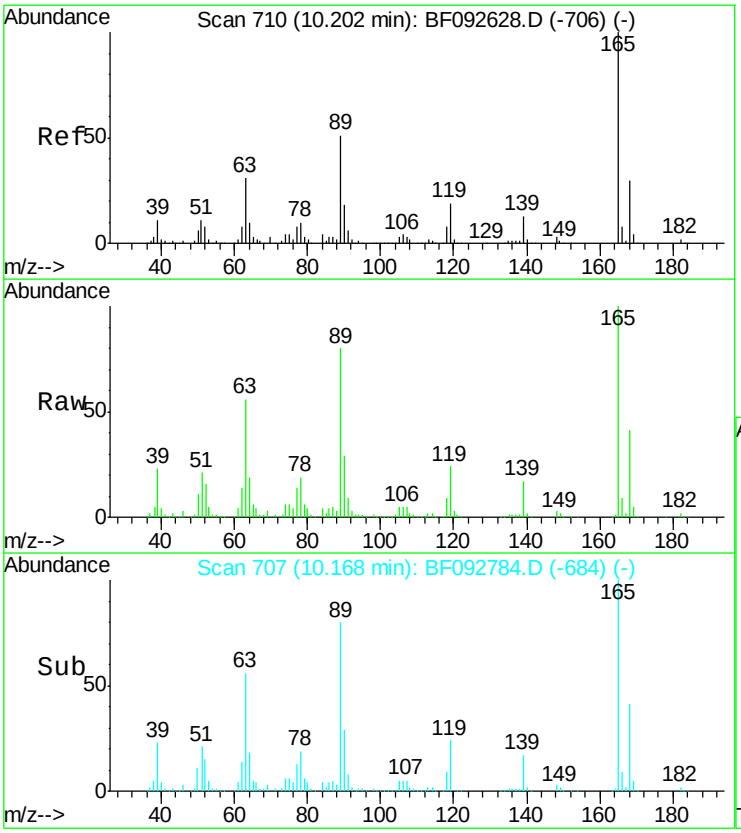
#55
4-Nitrophenol
Concen: 88.85 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:139 Resp: 335187

Ion	Ratio	Lower	Upper
139	100		
109	62.5	52.2	92.2
65	101.6	85.8	125.8

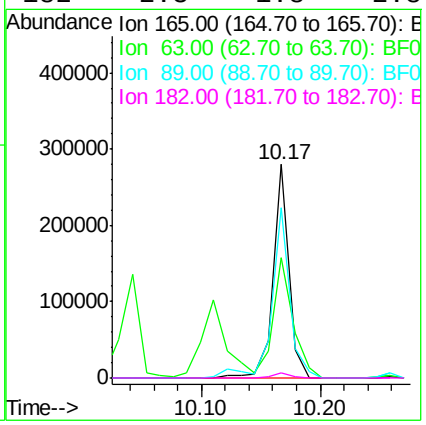


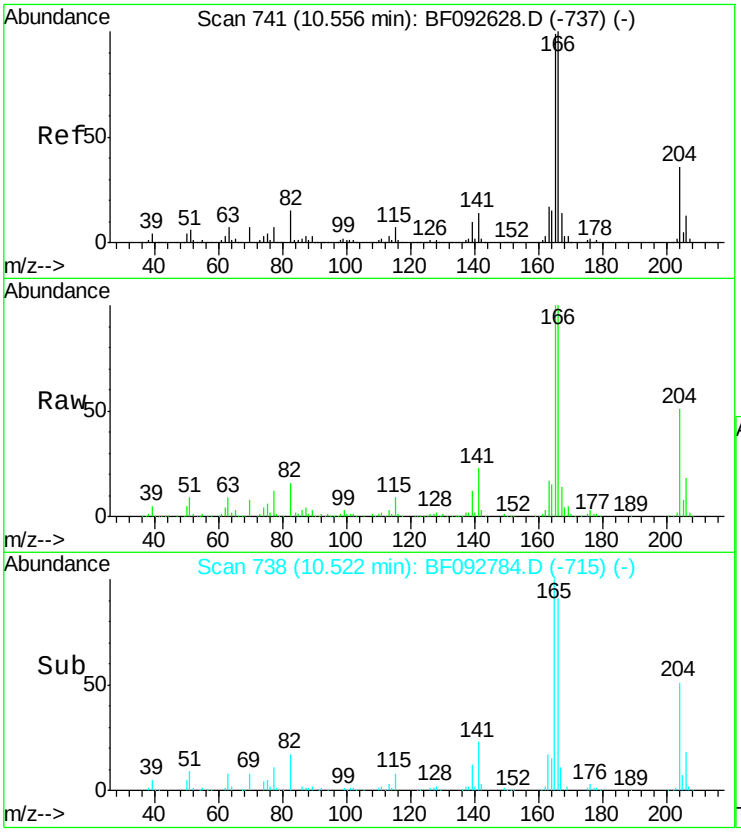


#56
2,4-Dinitrotoluene
Concen: 42.52 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:165 Resp: 259123

Ion	Ratio	Lower	Upper
165	100		
63	56.2	40.2	60.4
89	79.5	62.5	93.7
182	2.3	1.8	2.8



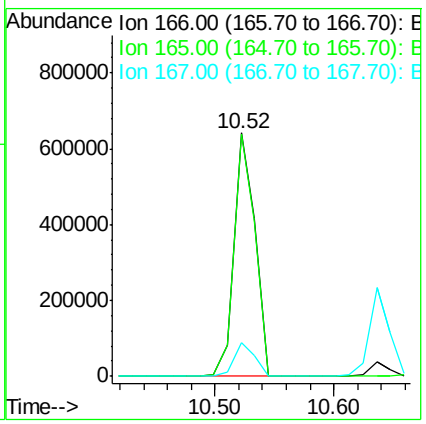


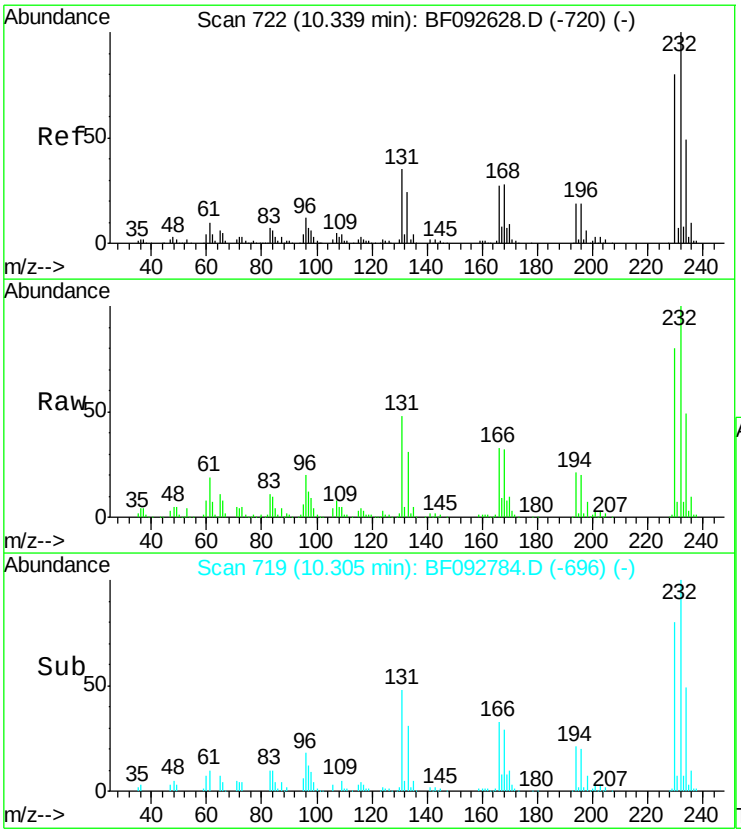
#57
Fluorene
Concen: 41.53 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:166 Resp: 786632

Ion	Ratio	Lower	Upper
166	100		
165	99.5	77.8	116.8
167	13.7	10.8	16.2

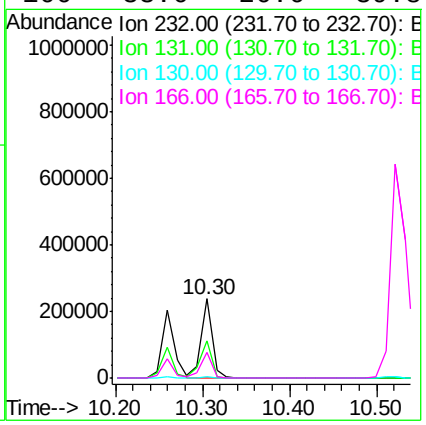


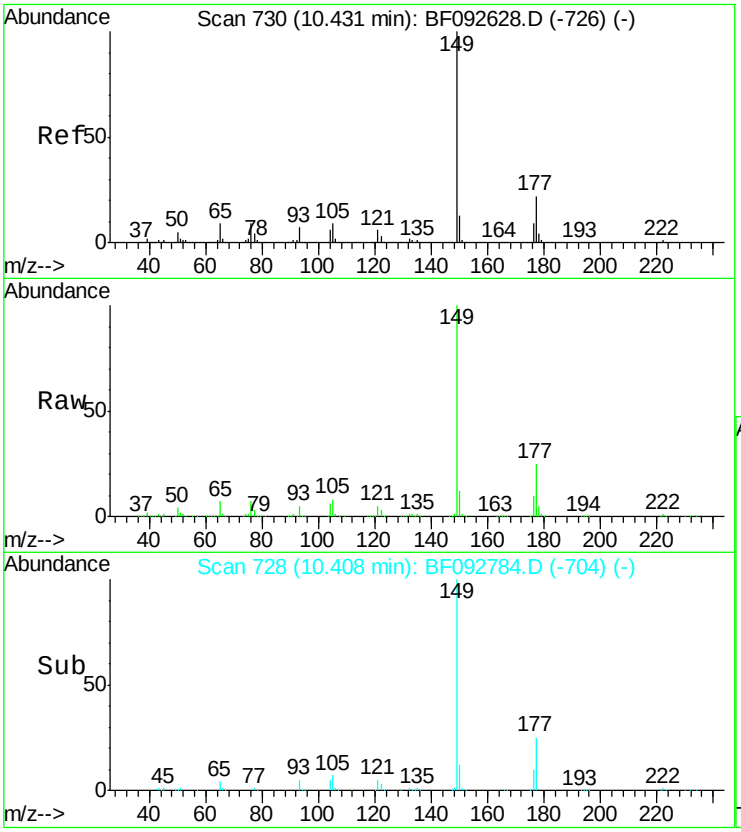


#58
2,3,4,6-Tetrachlorophenol
Concen: 49.06 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:232 Resp: 208108

Ion	Ratio	Lower	Upper
232	100		
131	50.3	40.1	60.1
130	2.3	1.8	2.8
166	33.6	26.6	39.8



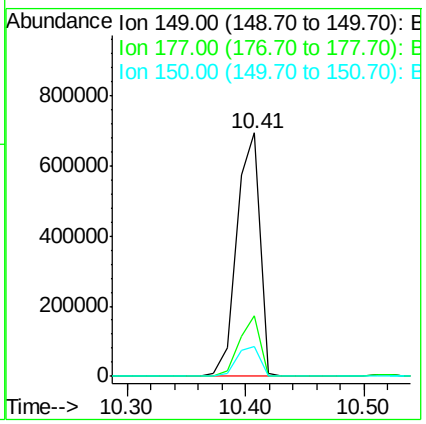


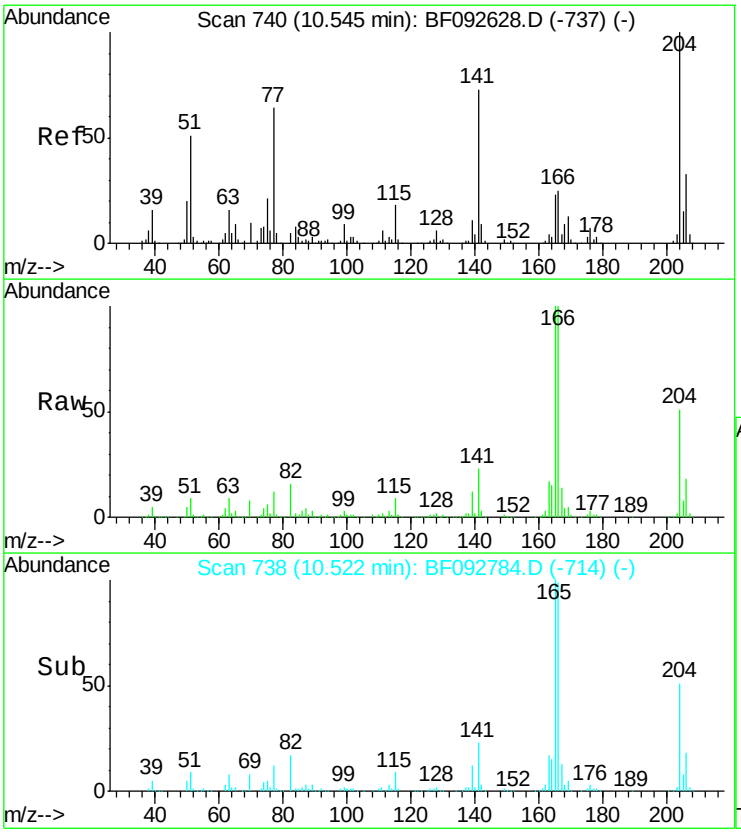
#59
Diethylphthalate
Concen: 46.95 ng
RT: 10.41 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:149 Resp: 937830

Ion	Ratio	Lower	Upper
149	100		
177	24.8	16.6	25.0
150	12.0	10.4	15.6

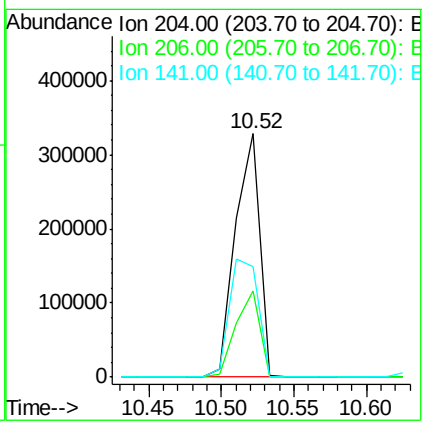


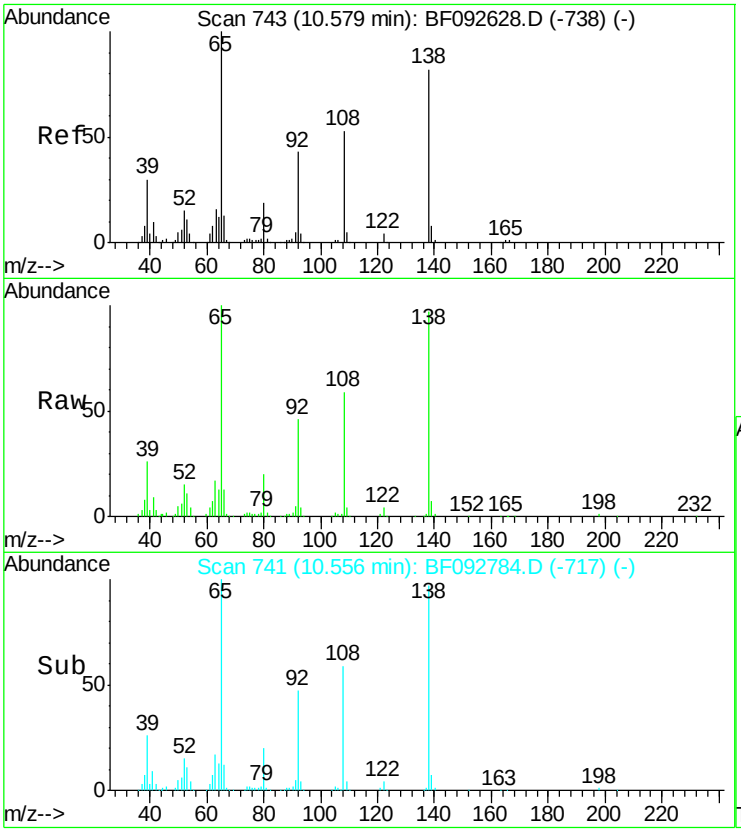


#60
4-Chlorophenyl-phenylether
Concen: 42.01 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:204 Resp: 382355

Ion	Ratio	Lower	Upper
204	100		
206	35.3	25.8	38.6
141	45.6	59.4	89.0#



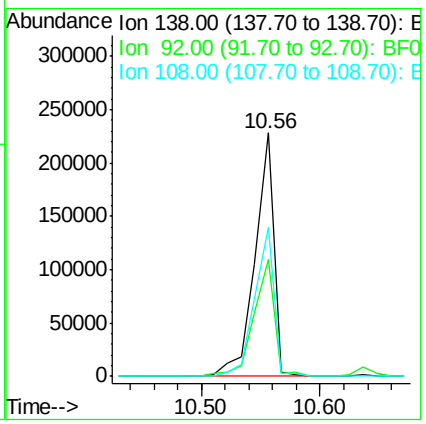


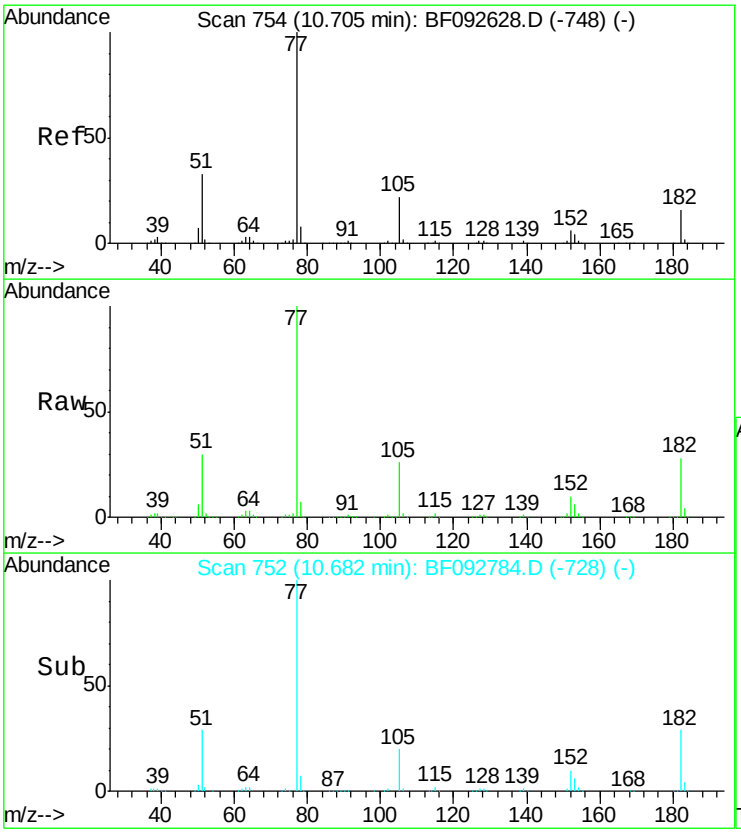
#61
4-Nitroaniline
Concen: 47.75 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:138 Resp: 256175

Ion	Ratio	Lower	Upper
138	100		
92	48.0	31.7	71.7
108	61.0	52.6	92.6

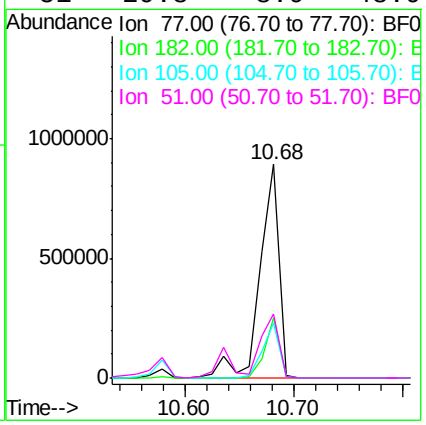


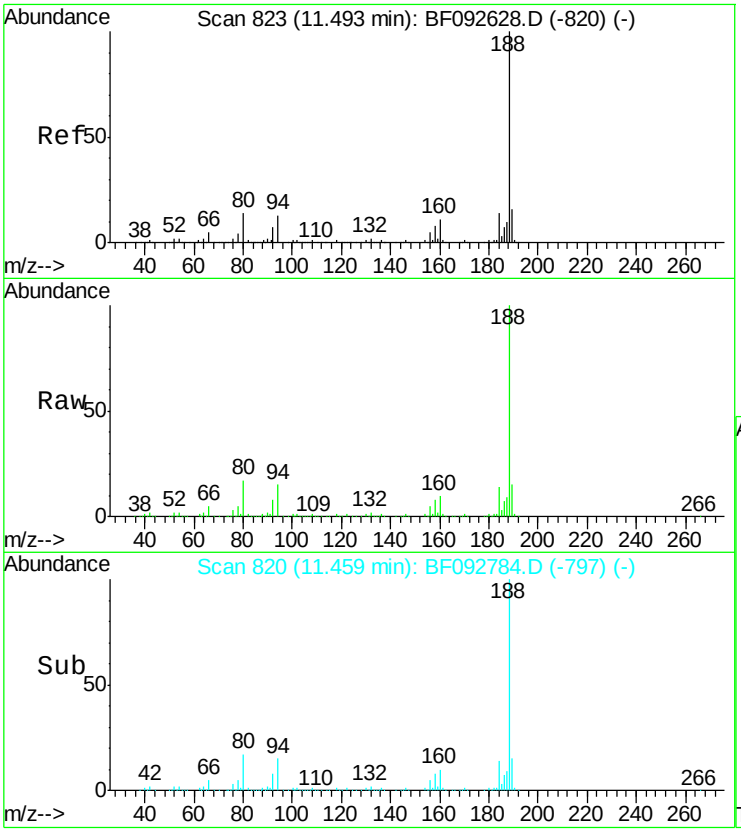


#62
Azobenzene
Concen: 53.38 ng
RT: 10.68 min Scan# 752
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion: 77 Resp: 1101405

Ion	Ratio	Lower	Upper
77	100		
182	28.0	0.0	39.3
105	25.6	2.3	42.3
51	29.8	8.9	48.9



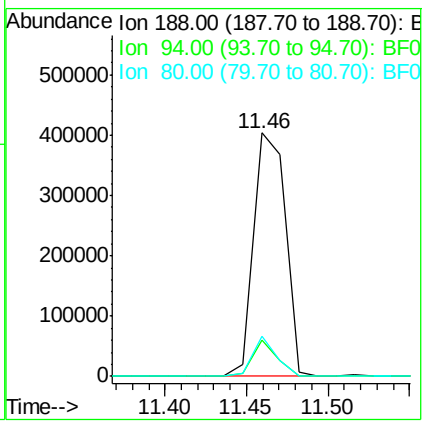


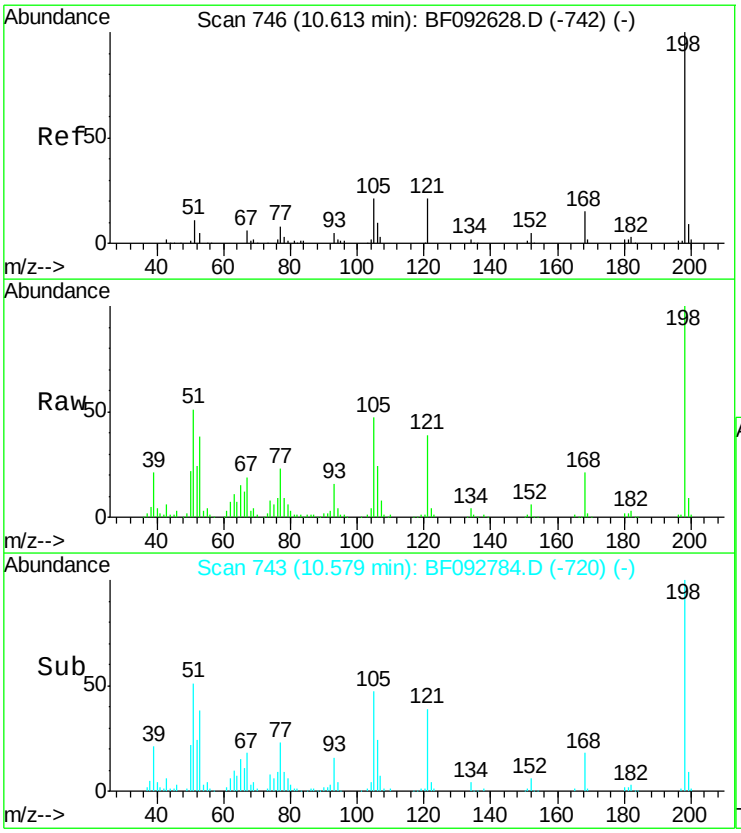
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:188 Resp: 550072

Ion	Ratio	Lower	Upper
188	100		
94	14.7	10.0	15.0
80	16.6	11.2	16.8

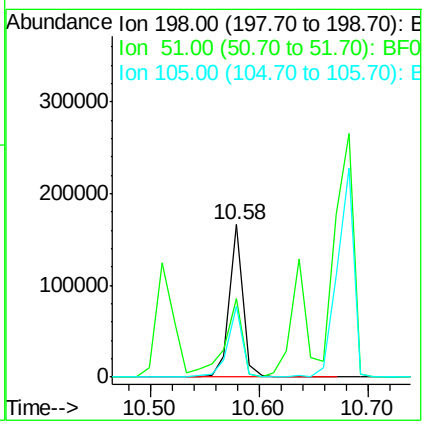


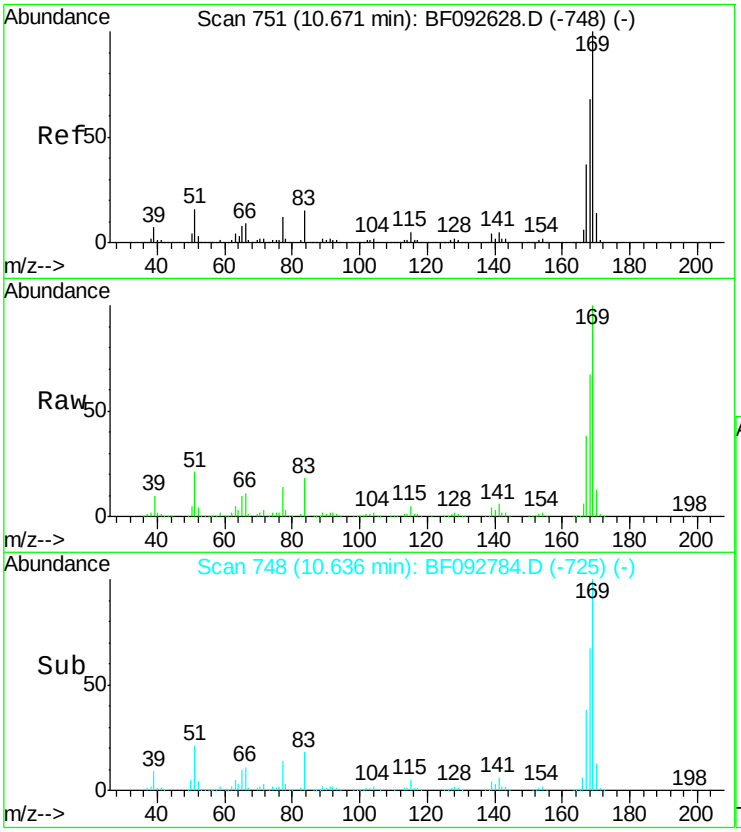


#64
4,6-Dinitro-2-methylphenol
Concen: 42.91 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:198 Resp: 142661

Ion	Ratio	Lower	Upper
198	100		
51	51.1	6.7	46.7#
105	46.5	16.6	56.6



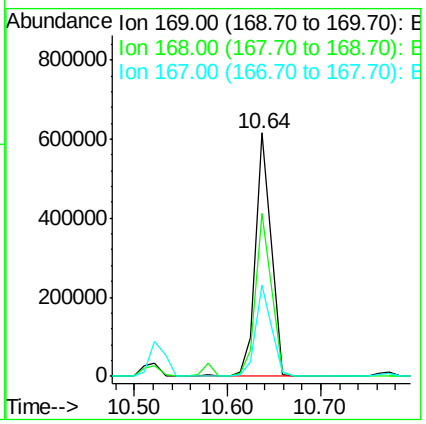


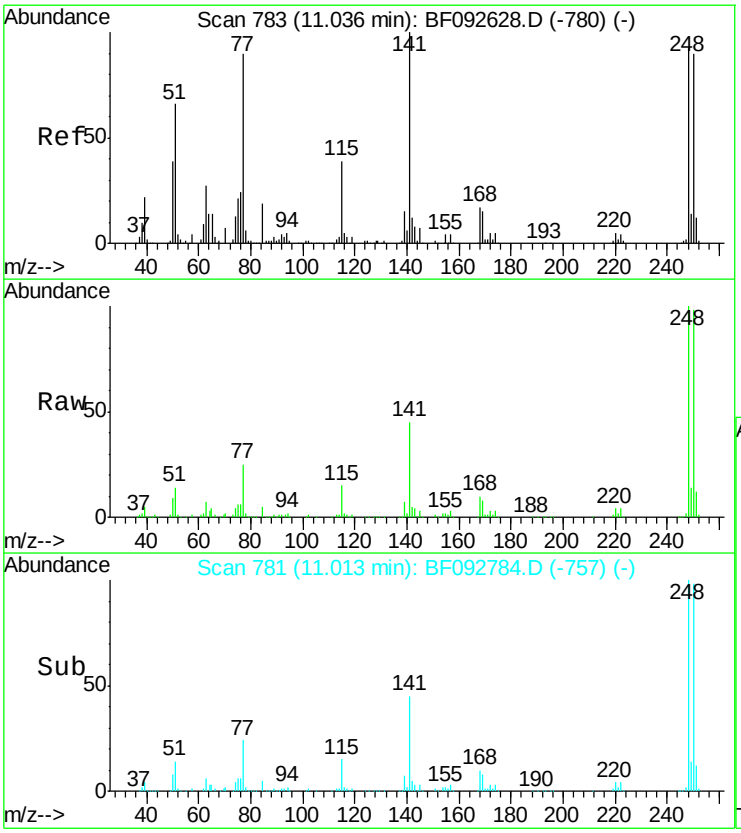
#65
n-Nitrosodiphenylamine
Concen: 40.94 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:169 Resp: 719430

Ion	Ratio	Lower	Upper
169	100		
168	67.1	54.2	81.2
167	37.8	30.2	45.4

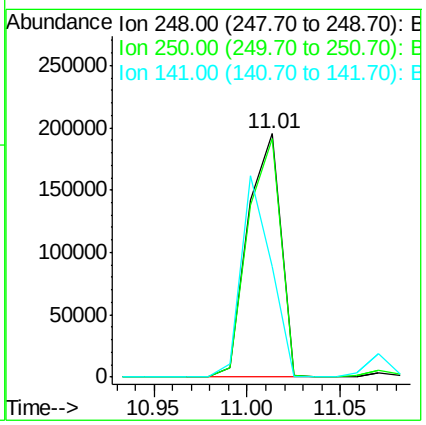


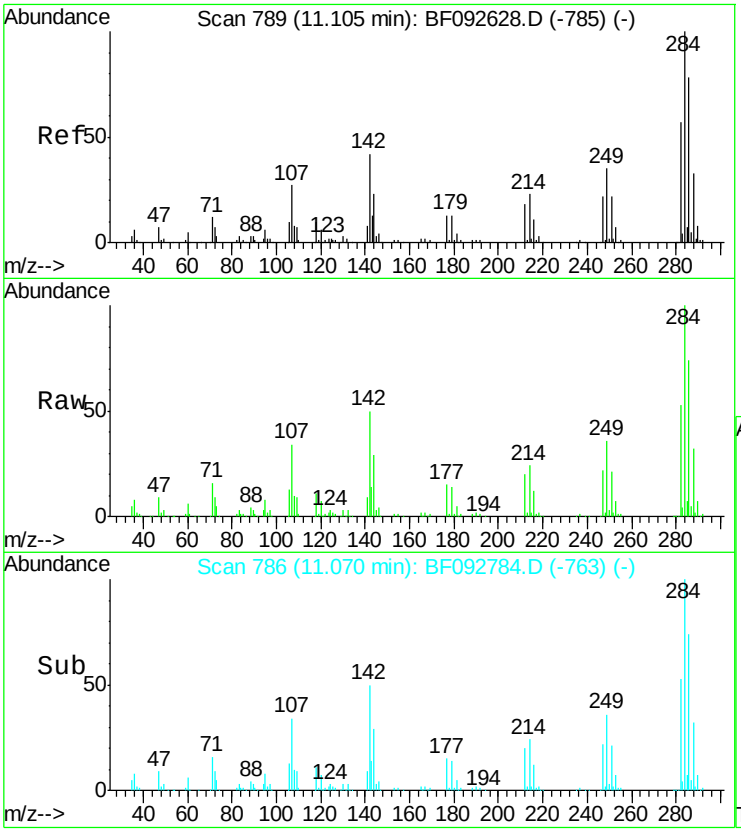


#66
4-Bromophenyl-phenylether
Concen: 41.37 ng
RT: 11.01 min Scan# 781
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:248 Resp: 237739

Ion	Ratio	Lower	Upper
248	100		
250	97.9	76.9	115.3
141	45.2	68.2	102.4#



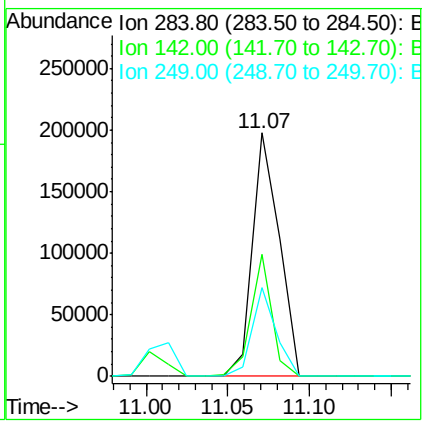


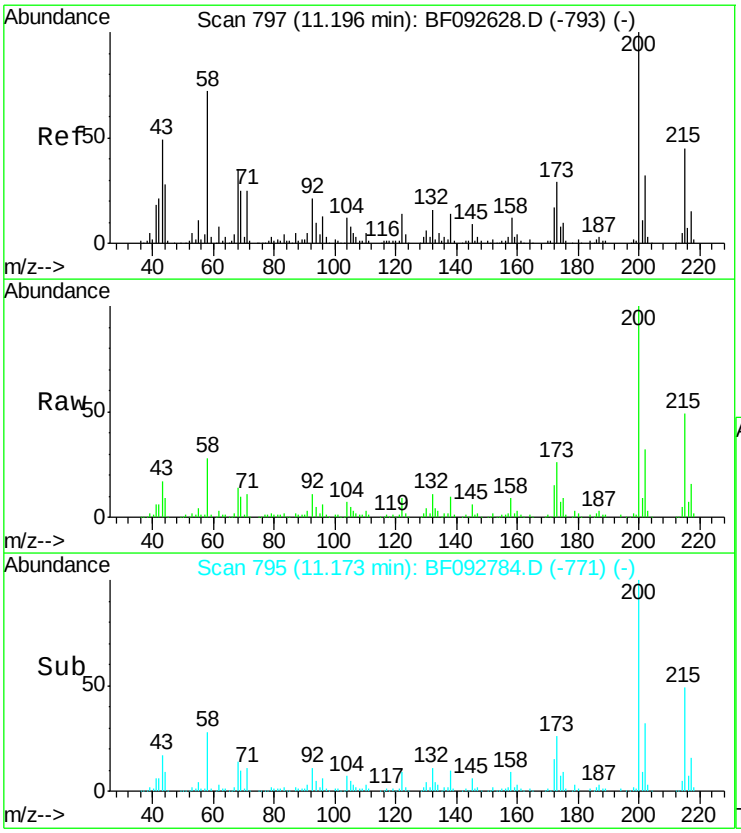
#67
Hexachlorobenzene
Concen: 39.67 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:284 Resp: 225309

Ion	Ratio	Lower	Upper
284	100		
142	50.0	22.6	33.8#
249	36.4	25.4	38.0

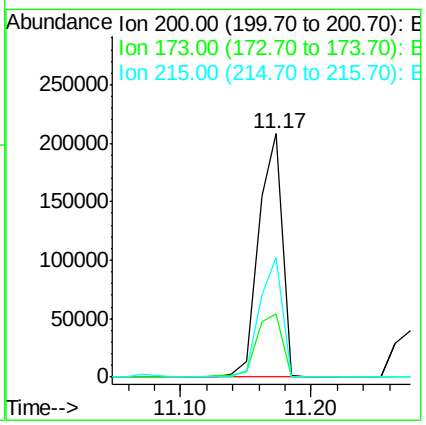


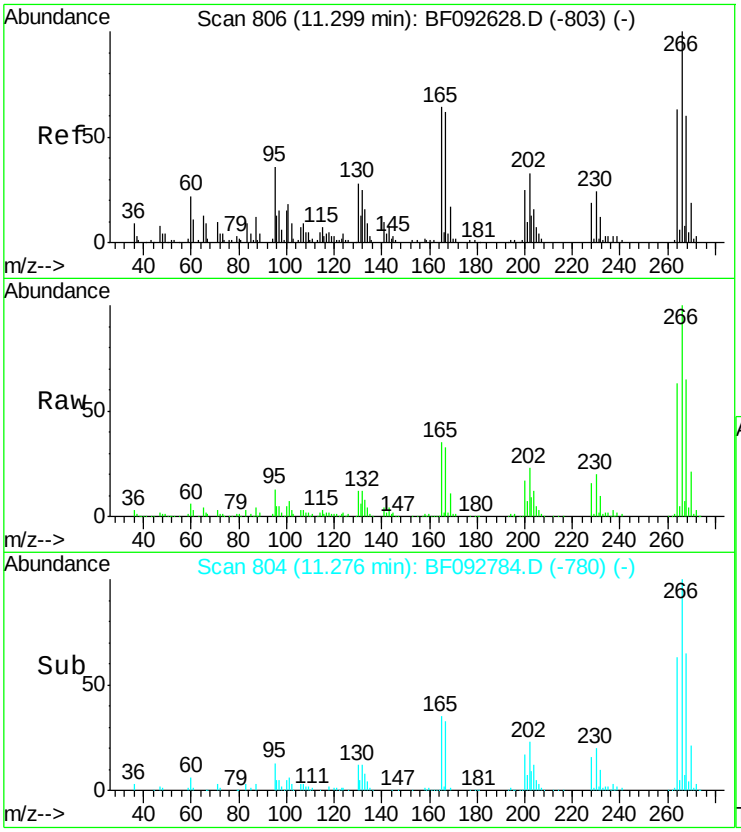


#68
Atrazine
Concen: 46.40 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:200 Resp: 261680

Ion	Ratio	Lower	Upper
200	100		
173	25.7	9.6	49.6
215	48.9	25.7	65.7



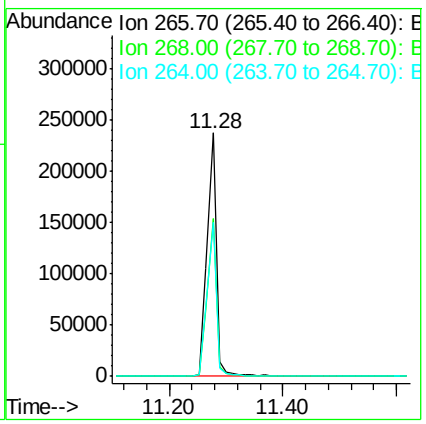


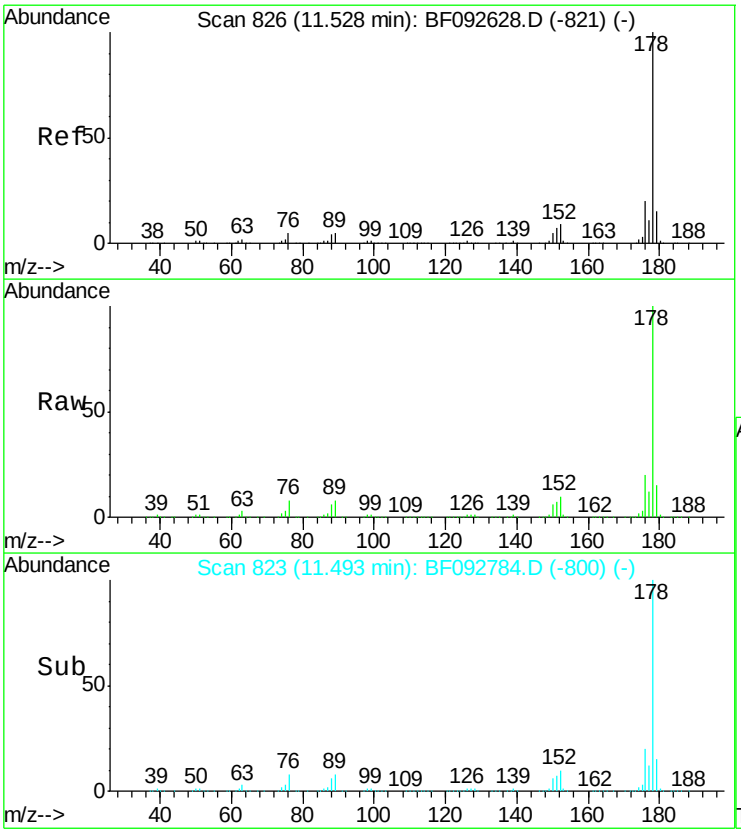
#69
Pentachlorophenol
Concen: 87.69 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:266 Resp: 259304

Ion	Ratio	Lower	Upper
266	100		
268	64.7	53.3	79.9
264	63.3	50.3	75.5

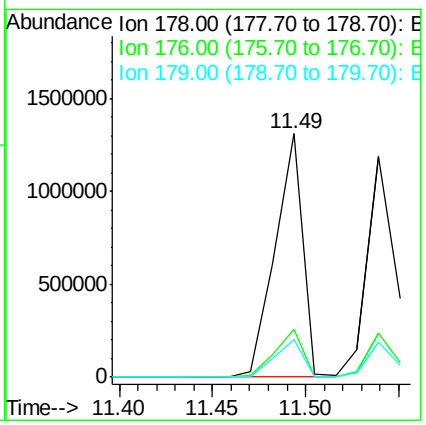


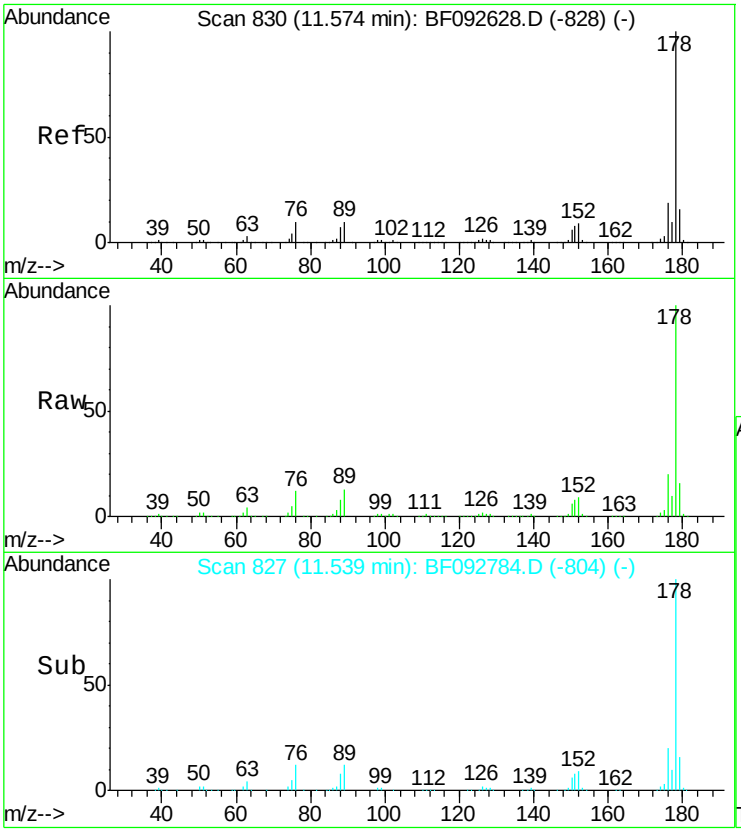


#70
Phenanthrene
Concen: 42.98 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:178 Resp: 1354378

Ion	Ratio	Lower	Upper
178	100		
176	19.8	16.6	25.0
179	15.4	12.8	19.2



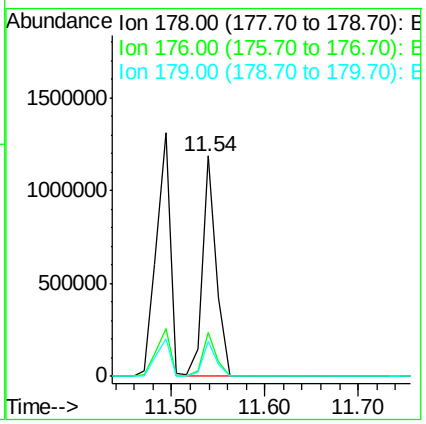


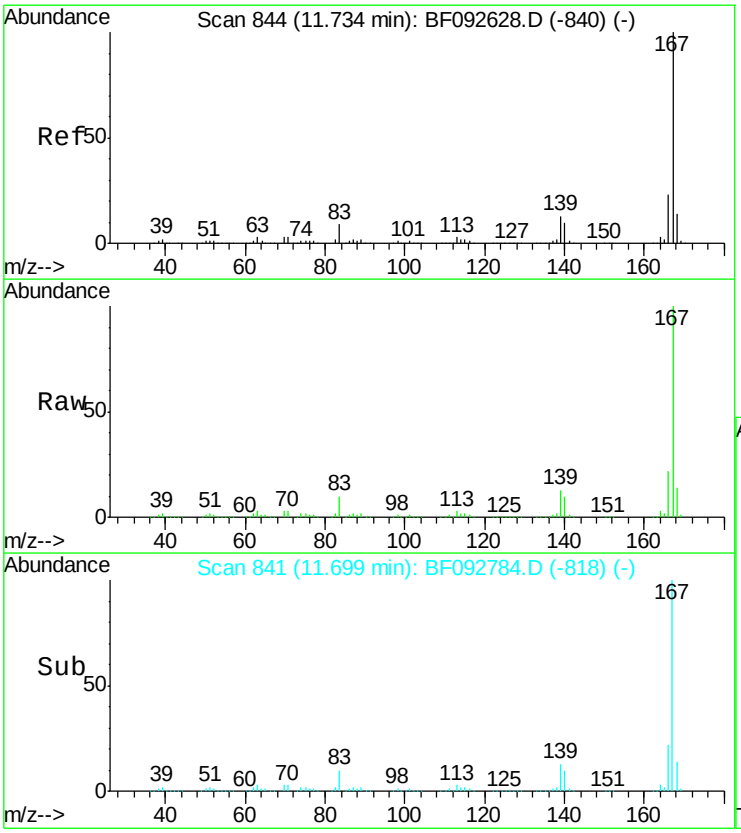
#71
Anthracene
Concen: 38.35 ng
RT: 11.54 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:178 Resp: 1213556

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	15.8	13.2	19.8

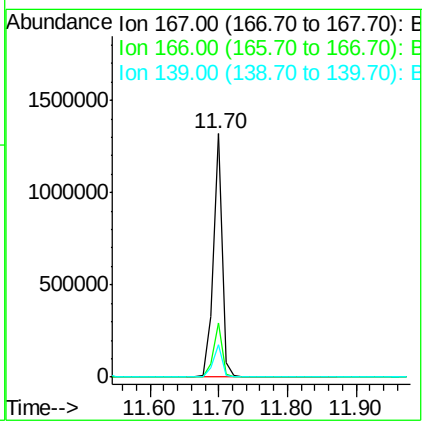


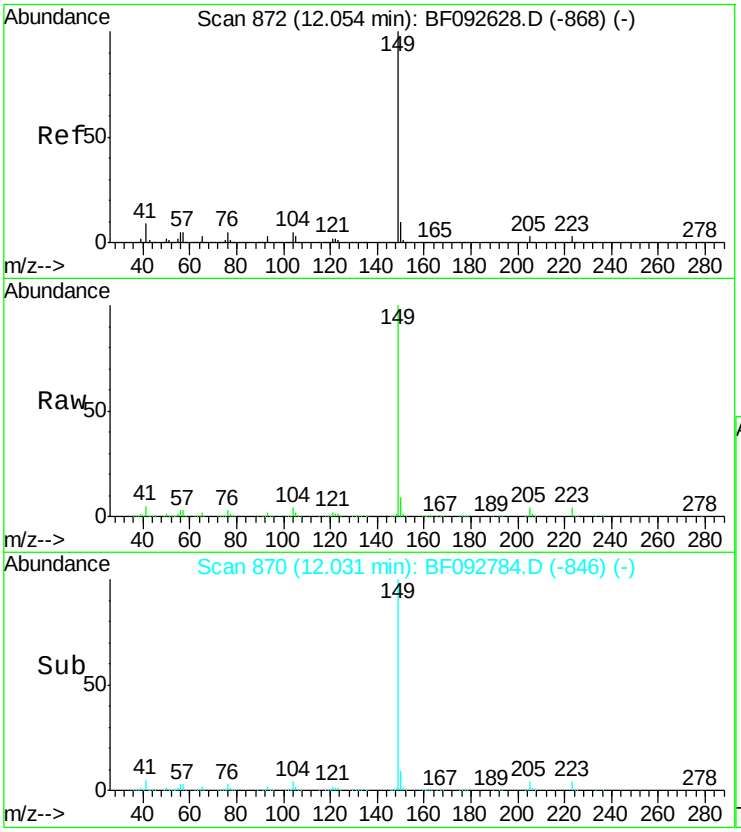


#72
Carbazole
Concen: 39.90 ng
RT: 11.70 min Scan# 841
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:167 Resp: 1206967

Ion	Ratio	Lower	Upper
167	100		
166	22.4	18.2	27.2
139	13.5	11.4	17.2



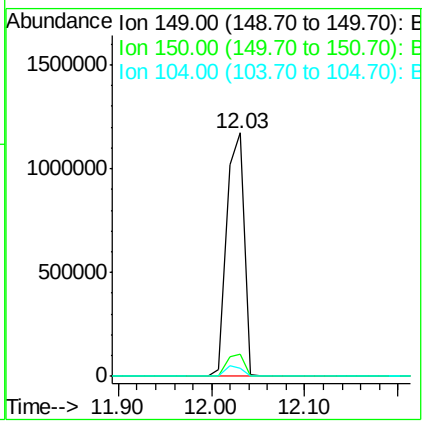


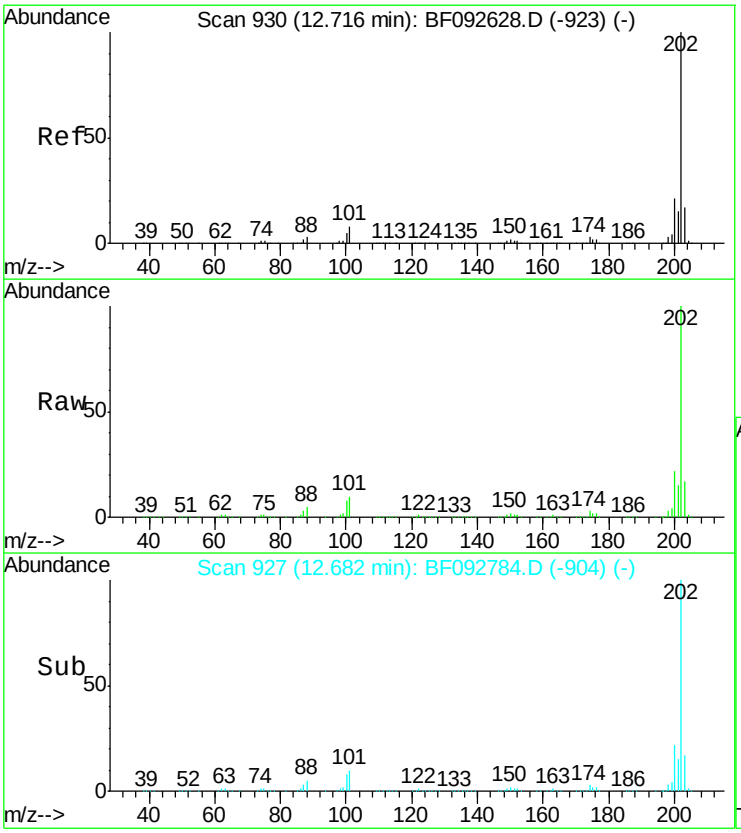
#73
Di-n-butylphthalate
Concen: 46.79 ng
RT: 12.03 min Scan# 870
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:149 Resp: 1530998

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.1	12.1
104	3.6	4.6	7.0#

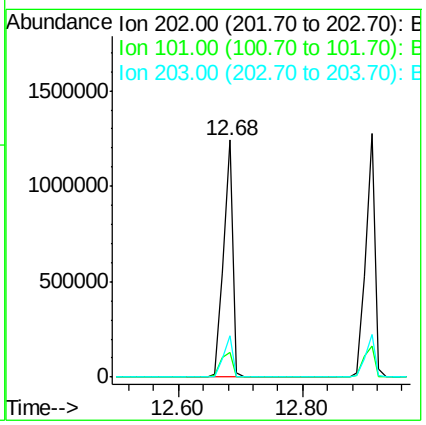


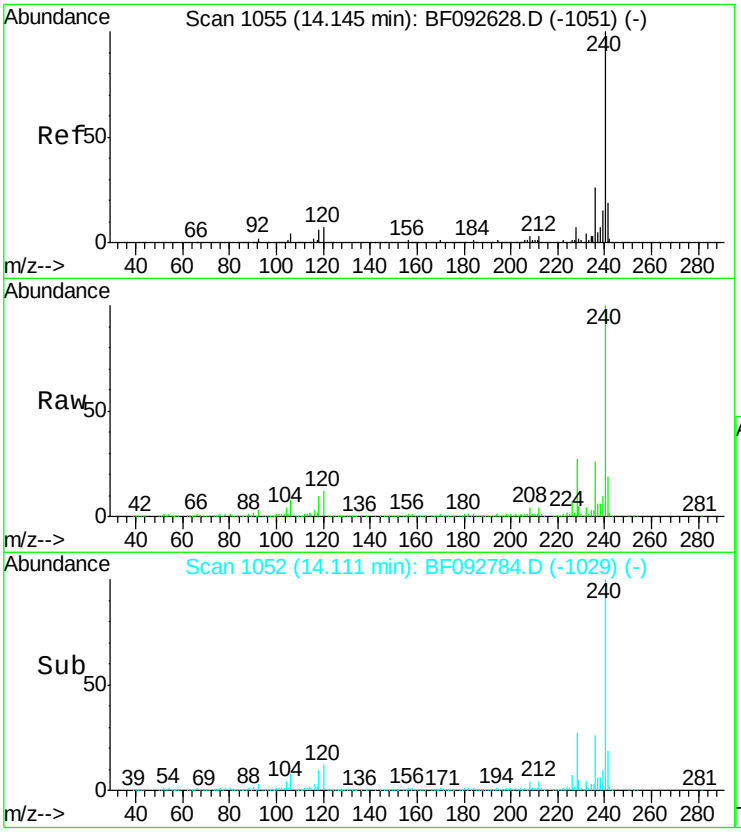


#74
Fluoranthene
Concen: 38.98 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:202 Resp: 1267116

Ion	Ratio	Lower	Upper
202	100		
101	10.3	0.0	34.6
203	17.4	0.0	38.7



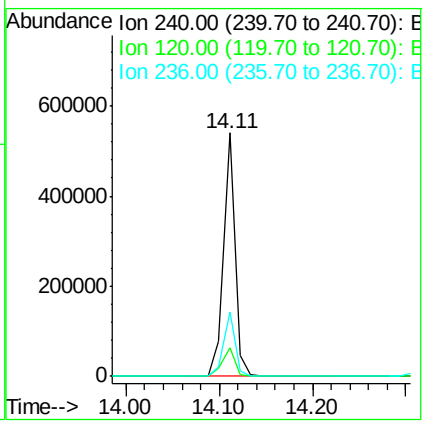


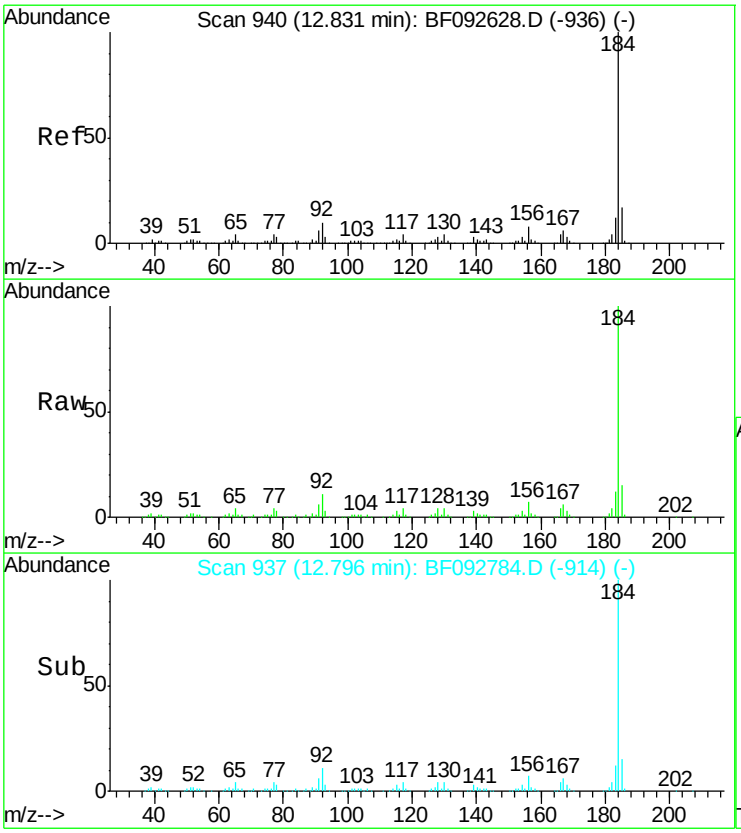
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:240 Resp: 461081

Ion	Ratio	Lower	Upper
240	100		
120	11.7	12.9	19.3#
236	26.2	20.9	31.3

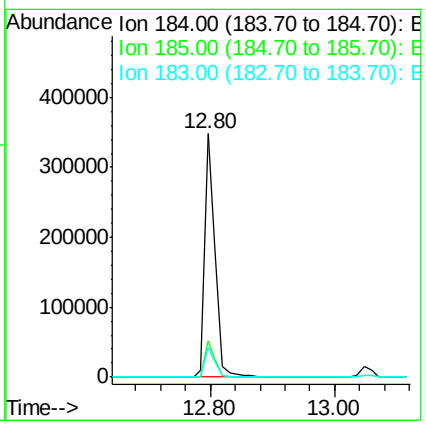


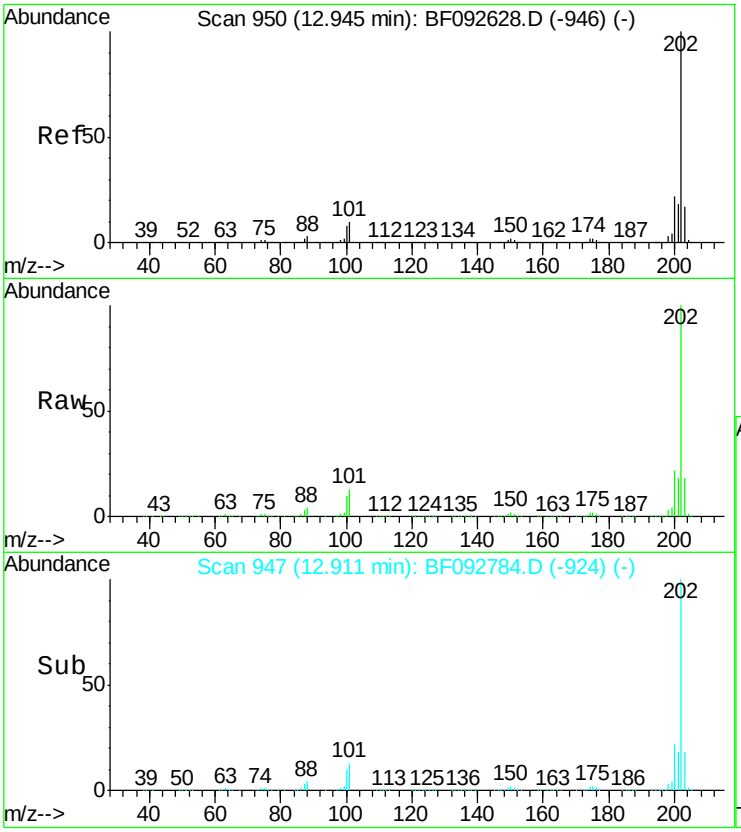


#76
Benzidine
Concen: 20.49 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:184 Resp: 402494

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.4	20.0
183	12.1	9.2	13.8



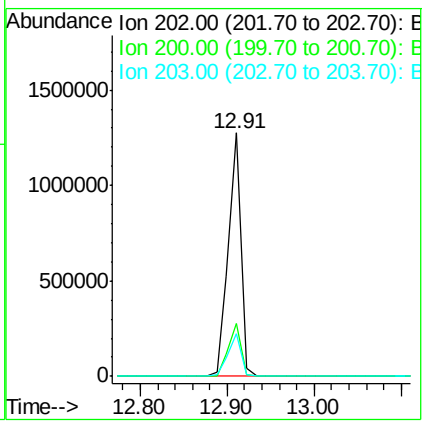


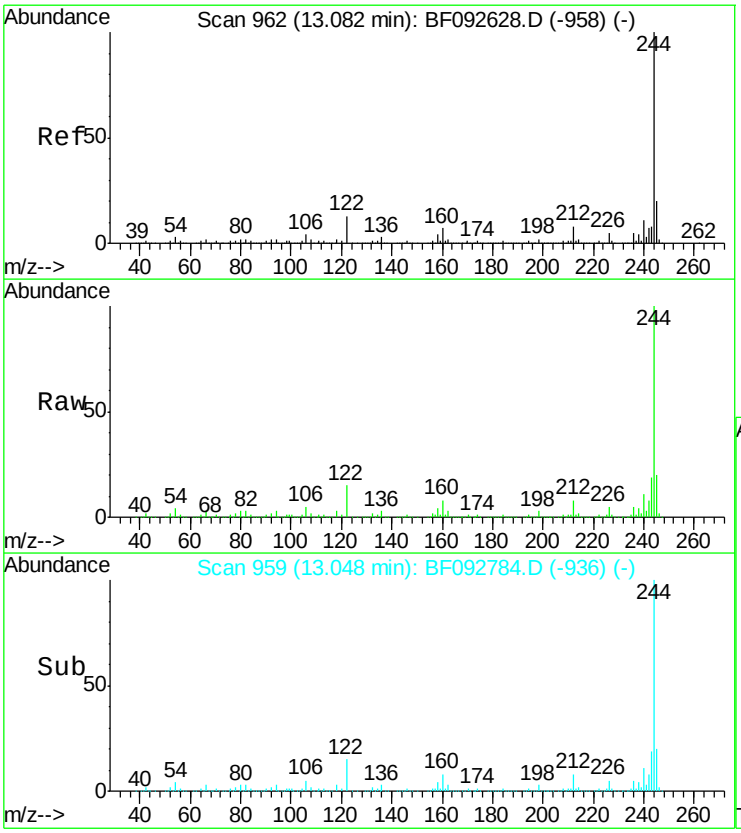
#77
Pyrene
Concen: 37.25 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:202 Resp: 1285485

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.7	26.5
203	17.7	14.7	22.1

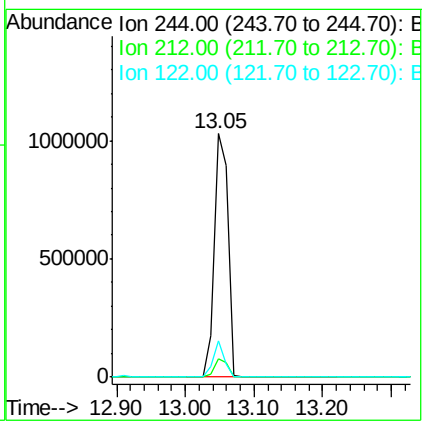


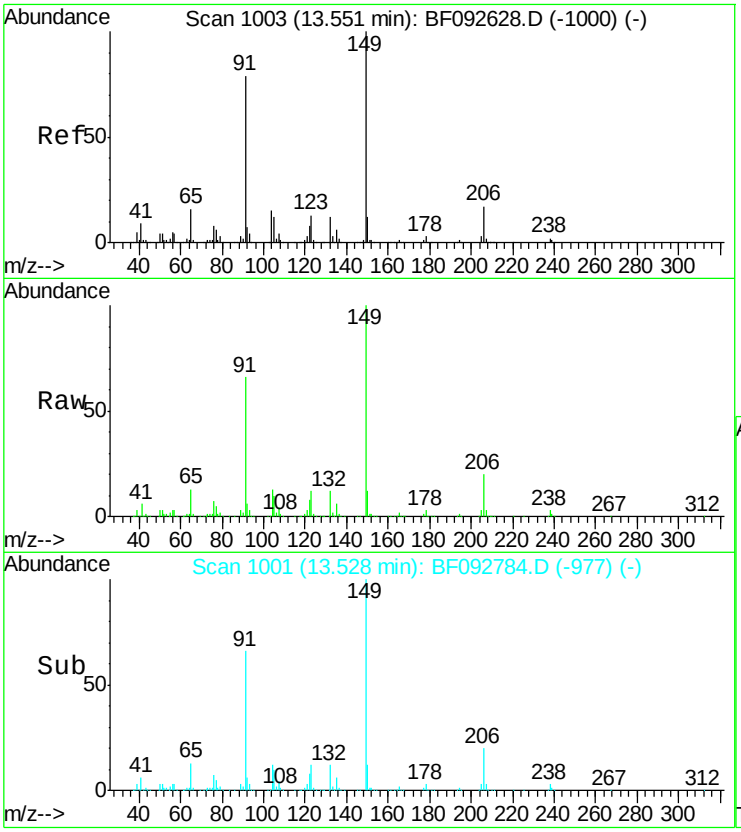


#78
Terphenyl-d14
Concen: 74.14 ng
RT: 13.05 min Scan# 959
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:244 Resp: 1454905

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	14.9	11.4	17.2



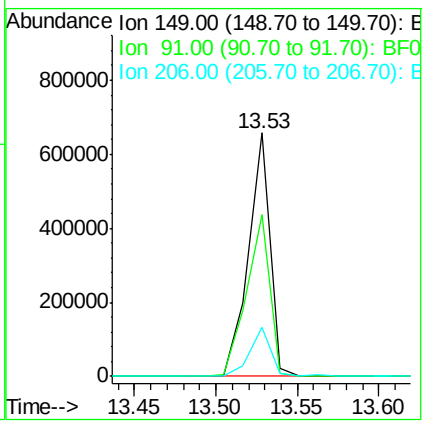


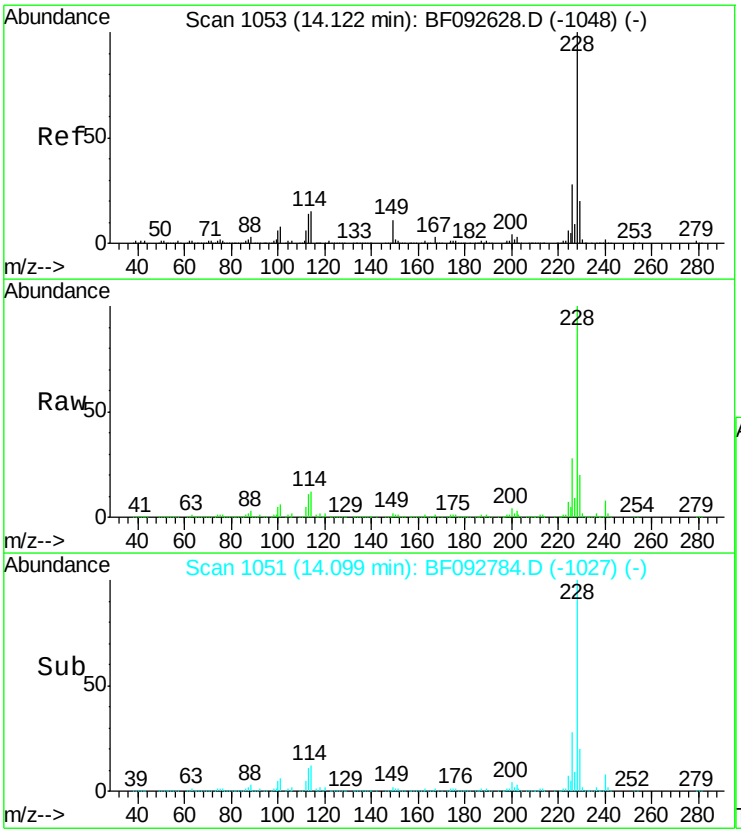
#79
Butylbenzylphthalate
Concen: 43.14 ng
RT: 13.53 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:149 Resp: 604494

Ion	Ratio	Lower	Upper
149	100		
91	66.4	63.9	95.9
206	20.0	14.6	21.8

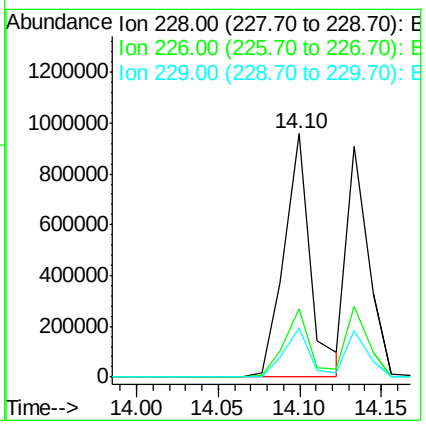


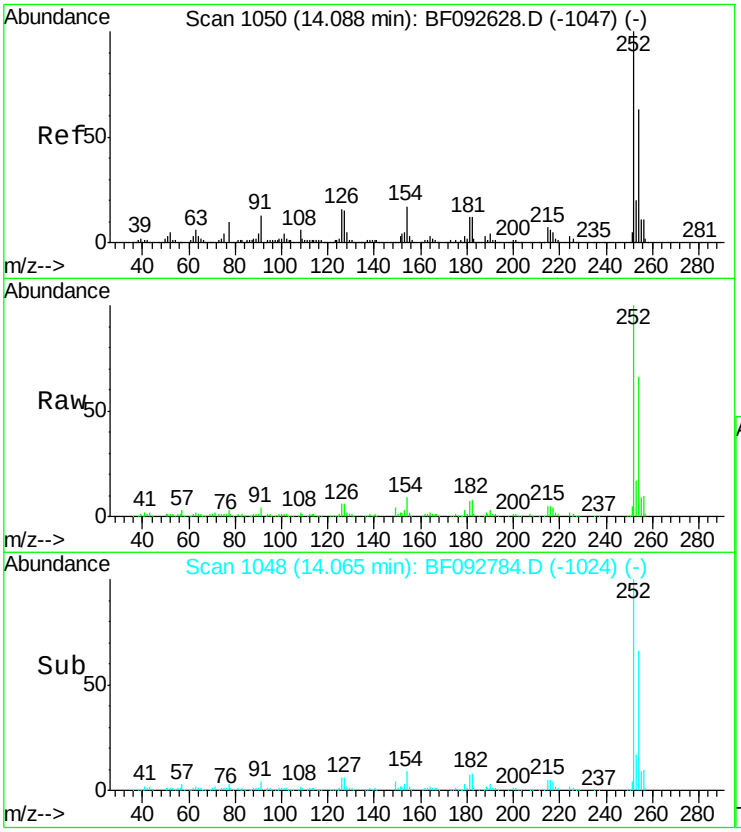


#80
Benzo(a)anthracene
Concen: 38.61 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:228 Resp: 1088921

Ion	Ratio	Lower	Upper
228	100		
226	28.1	22.4	33.6
229	19.9	16.2	24.4



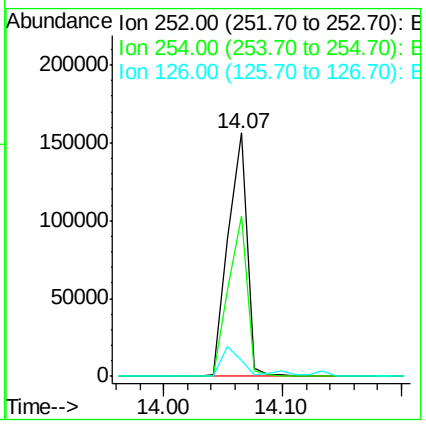


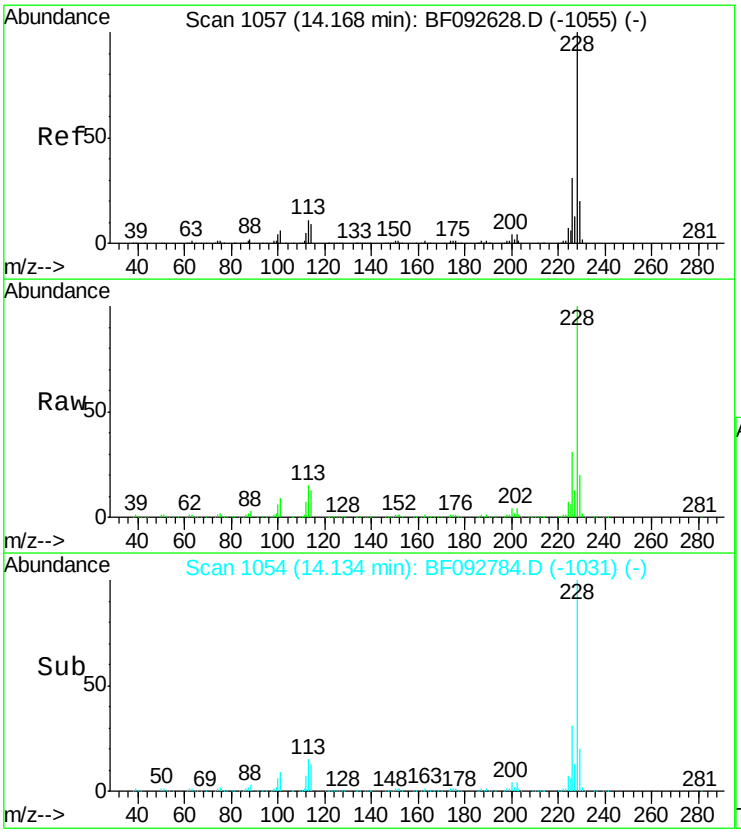
#81
3,3'-Dichlorobenzidine
Concen: 17.35 ng
RT: 14.07 min Scan# 1048
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:252 Resp: 174457

Ion	Ratio	Lower	Upper
252	100		
254	66.0	52.3	78.5
126	6.4	13.6	20.4#

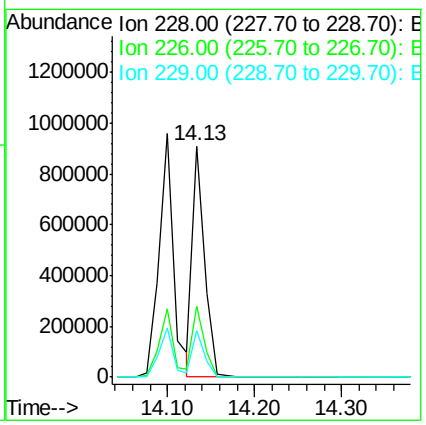


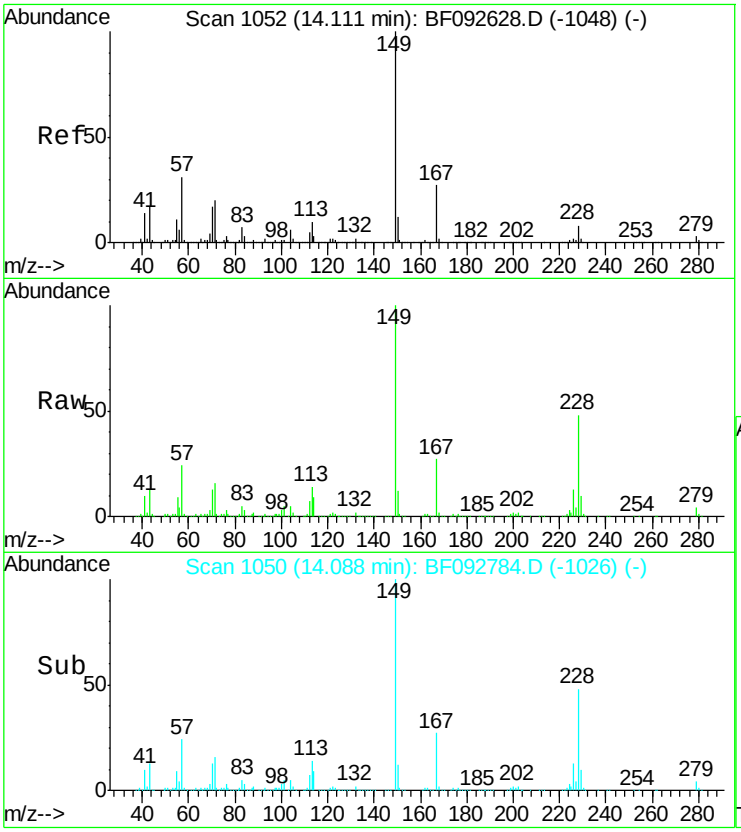


#82
Chrysene
Concen: 32.76 ng
RT: 14.13 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:228 Resp: 864907

Ion	Ratio	Lower	Upper
228	100		
226	30.9	25.4	38.0
229	20.0	16.2	24.2



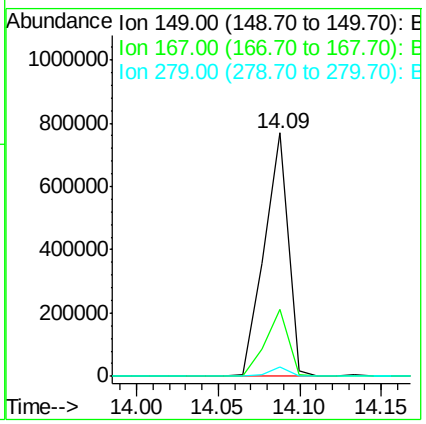


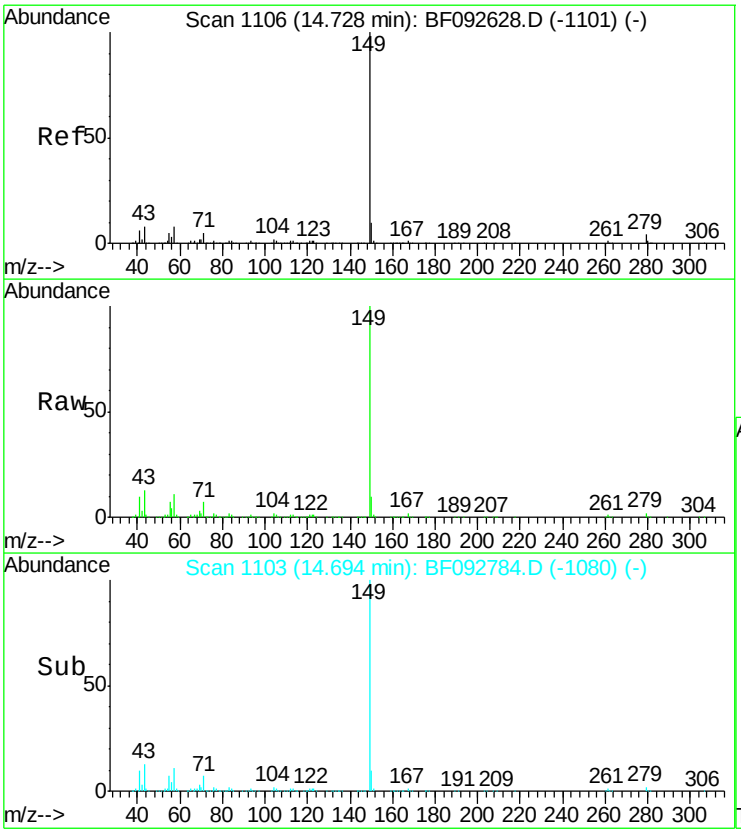
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.37 ng
RT: 14.09 min Scan# 1050
Delta R.T. -0.02 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:149 Resp: 792857

Ion	Ratio	Lower	Upper
149	100		
167	27.3	20.2	30.4
279	4.0	1.8	2.8#

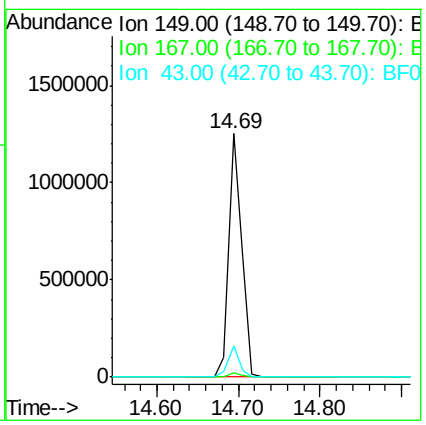


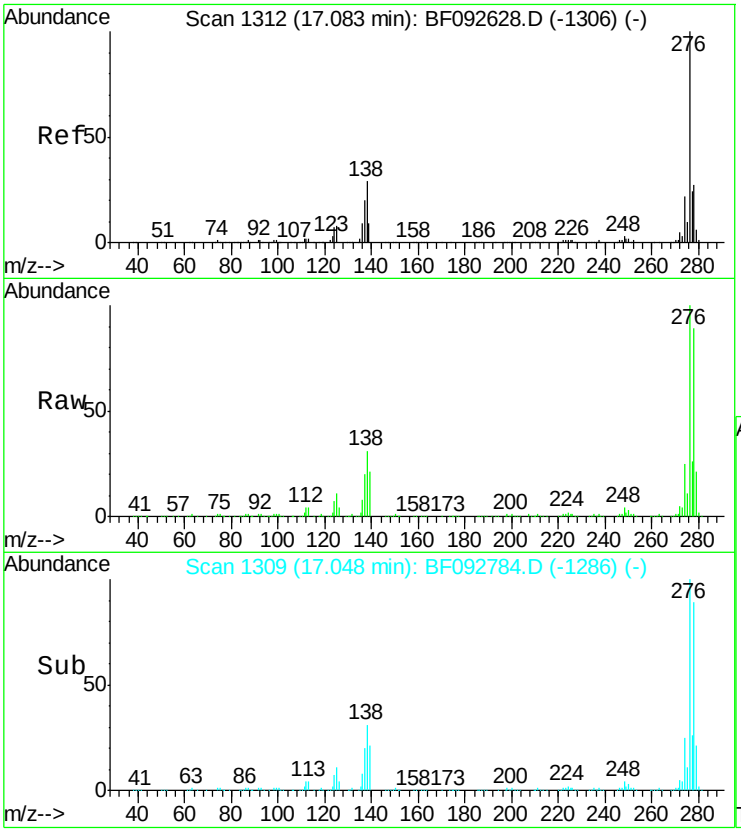


#84
Di-n-octyl phthalate
Concen: 43.70 ng
RT: 14.69 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:149 Resp: 1363621

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.0	8.9	13.3



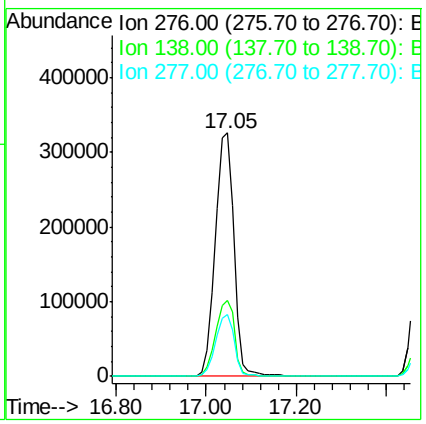


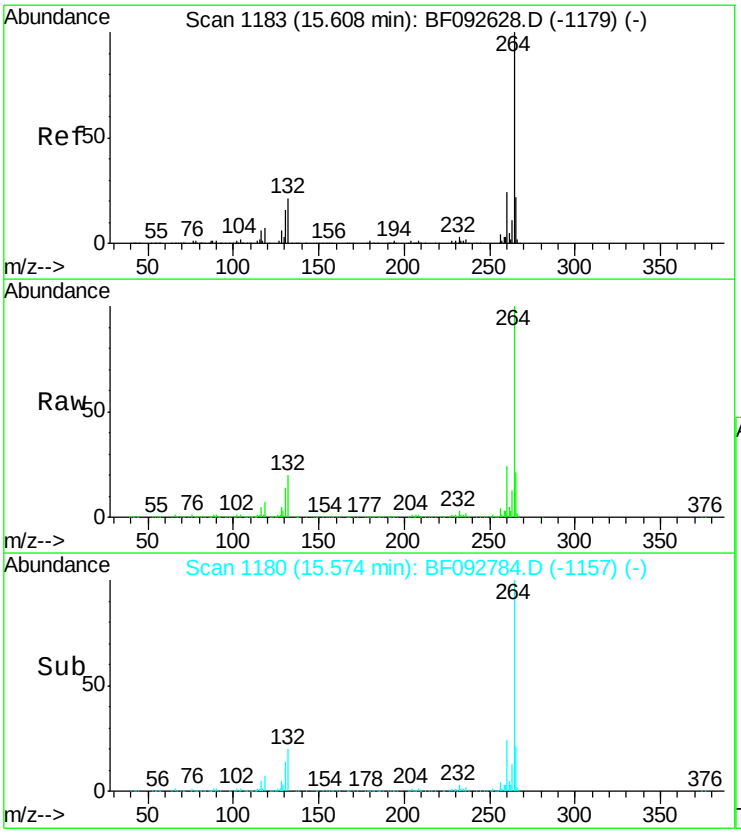
#85
Indeno(1,2,3-cd)pyrene
Concen: 46.20 ng
RT: 17.05 min Scan# 1309
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:276 Resp: 944795

Ion	Ratio	Lower	Upper
276	100		
138	31.8	21.8	32.6
277	25.3	20.2	30.4

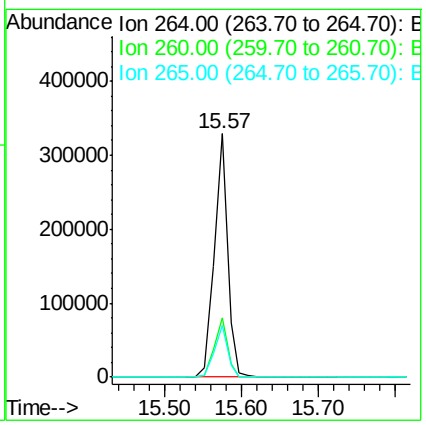


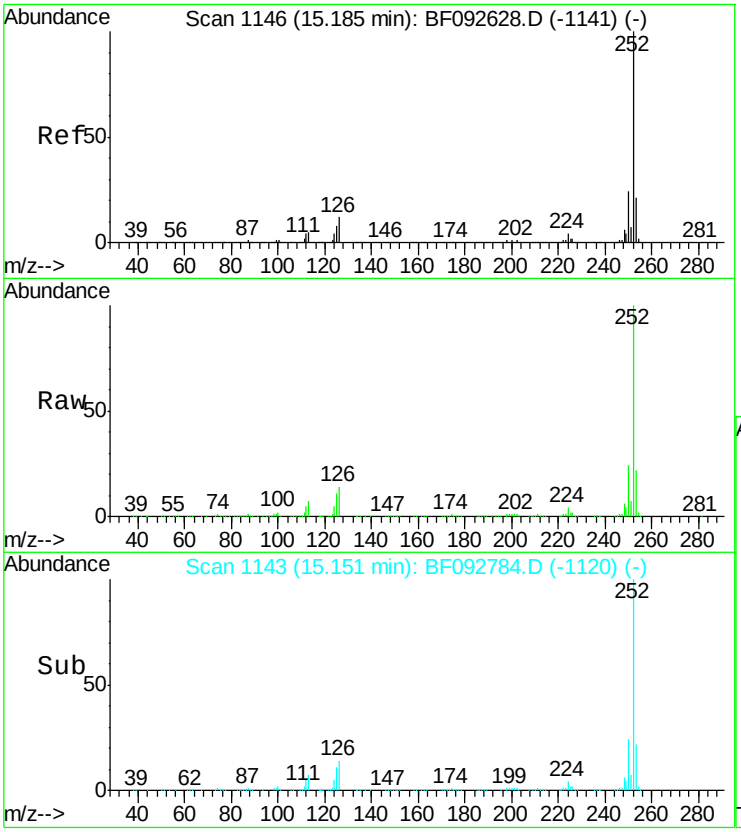


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1180
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:264 Resp: 395620

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.3	17.4	26.0



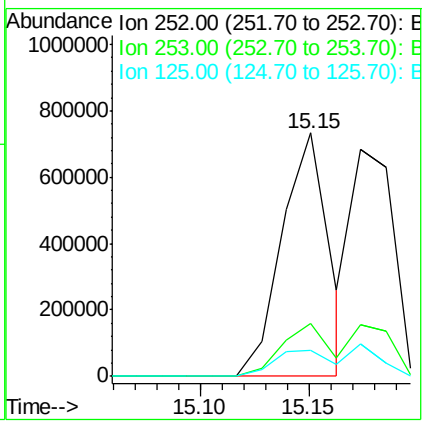


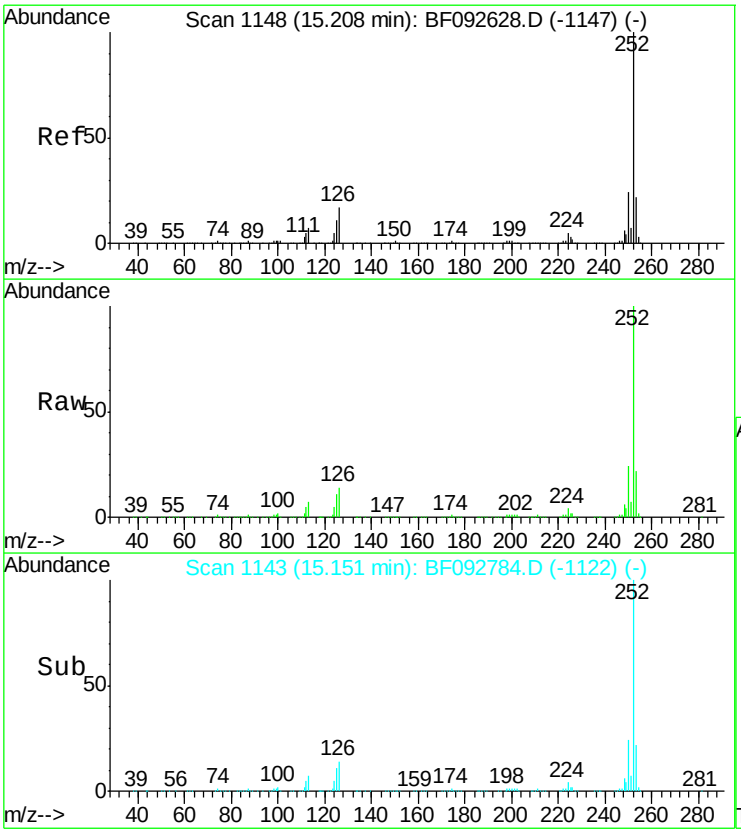
#87
Benzo(b)fluoranthene
Concen: 42.23 ng
RT: 15.15 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:252 Resp: 1099759

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	10.6	9.8	14.6

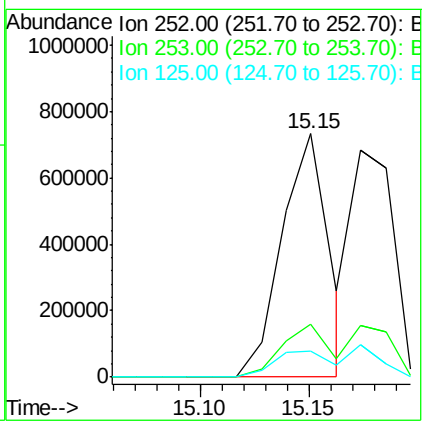


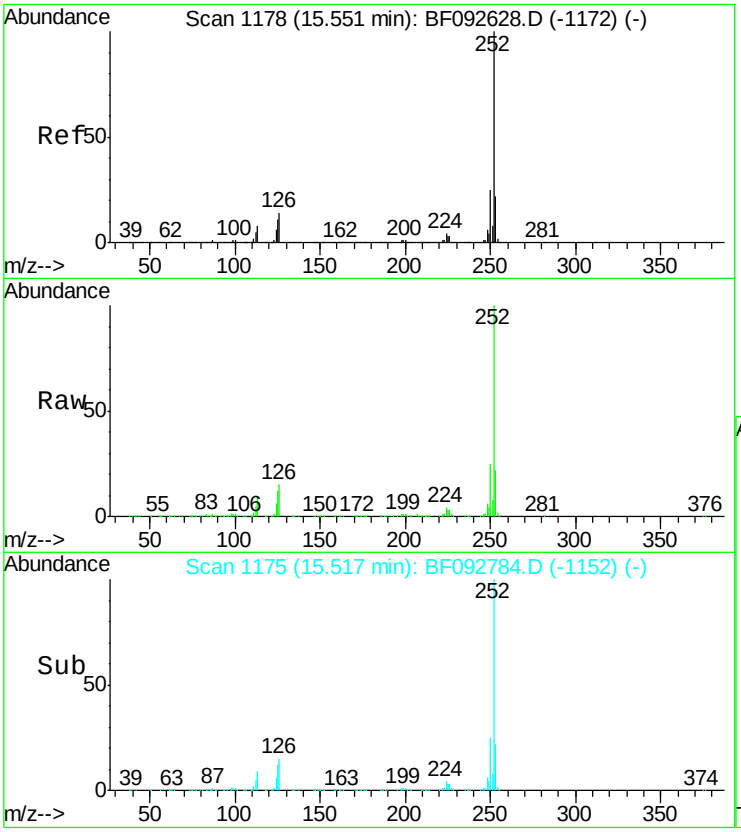


#88
Benzo(k)fluoranthene
Concen: 48.91 ng
RT: 15.15 min Scan# 1143
Delta R.T. -0.06 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:252 Resp: 1099759

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.5	27.7
125	10.6	8.9	13.3



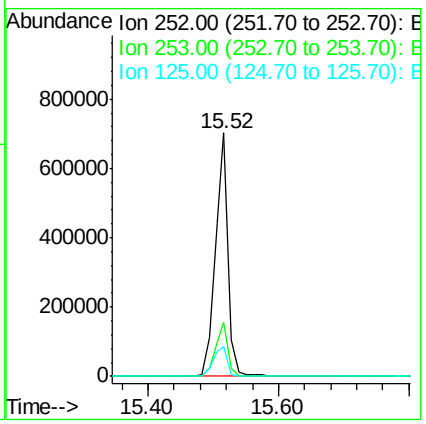


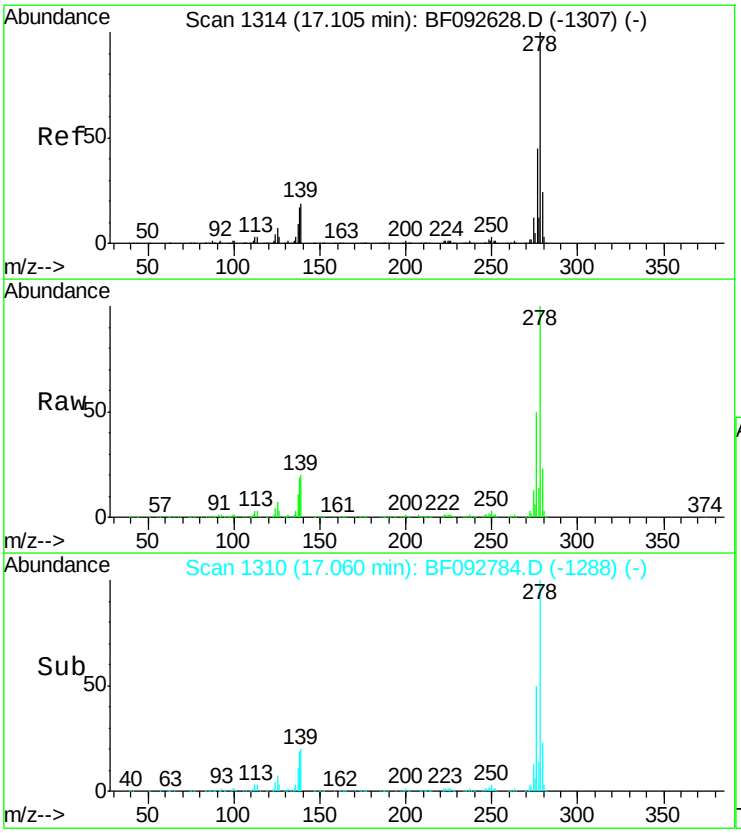
#89
Benzo(a)pyrene
Concen: 42.49 ng
RT: 15.52 min Scan# 1175
Delta R.T. -0.03 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:252 Resp: 957085

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	12.2	10.0	15.0

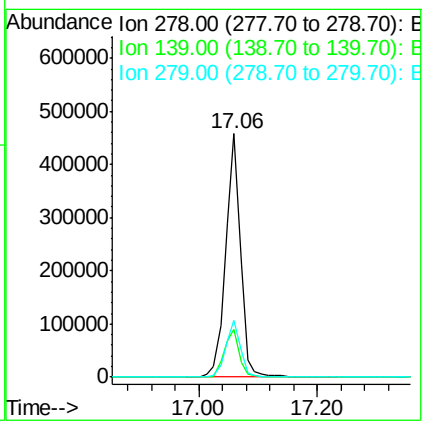


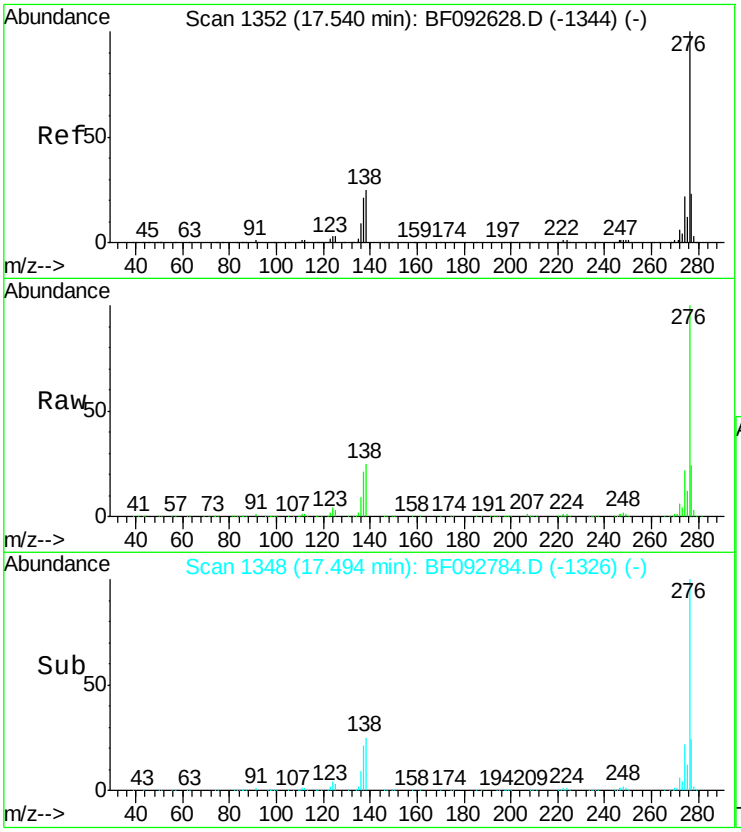


#90
Dibenzo(a,h)anthracene
Concen: 43.58 ng
RT: 17.06 min Scan# 1310
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Tgt Ion:278 Resp: 793379

Ion	Ratio	Lower	Upper
278	100		
139	19.7	14.8	22.2
279	23.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.18 ng
RT: 17.49 min Scan# 1348
Delta R.T. -0.05 min
Lab File: BF092784.D
Acq: 3 Feb 2017 19:21

Instrument :
BNA_F
ClientSampleId :
PB96697BS

Tgt Ion:276 Resp: 794195

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.2	28.8
138	24.6	16.0	24.0#