Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101116\
Data File : BF090496.D
Acq On : 11 Oct 2016 11:52
Operator : UM/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 11 13:17:51 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 13:13:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.95	152	210407	20.00	ng		0.00
21) Naphthalene-d8	8.23	136	809068	20.00	ng		-0.01
38) Acenaphthene-d10	9.99	164	414679	20.00	ng		-0.01
63) Phenanthrene-d10	11.48	188	699001	20.00	ng		0.00
75) Chrysene-d12	14.13	240	737481	20.00	ng		0.00
86) Perylene-d12	15.61	264	571607	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	690219	48.96	ng		-0.01
7) Phenol-d6	6.58	99	852399	46.16	ng		-0.01
23) Nitrobenzene-d5	7.51	82	818449	49.21	ng		0.00
41) 2,4,6-Tribromophenol	10.78	330	195880	58.09	ng		-0.01
44) 2-Fluorobiphenyl	9.32	172	1488183	59.79	ng		0.00
78) Terphenyl-d14	13.07	244	1362679	41.54	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.61	88	168602	24.26	ng	#	84
3) Pyridine	3.37	79	438557	22.63	ng	#	77
4) n-Nitrosodimethylamine	3.31	42	155709	19.47	ng	#	44
6) Aniline	6.61	93	580813	22.77	ng		94
8) 2-Chlorophenol	6.74	128	398473	25.68	ng		90
9) Benzaldehyde	6.50	77	297062	31.83	ng		96
10) Phenol	6.59	94	461191	21.48	ng		96
11) bis(2-Chloroethyl)ether	6.68	93	352721	21.46	ng		94
12) 1,3-Dichlorobenzene	6.90	146	387302	25.04	ng		97
13) 1,4-Dichlorobenzene	6.97	146	379345	24.15	ng		98
14) 1,2-Dichlorobenzene	7.13	146	400013	26.43	ng		96
15) Benzyl Alcohol	7.09	79	368541	26.26	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.23	45	517450	18.56	ng		90
17) 2-Methylphenol	7.21	107	321925	25.23	ng		97
18) Hexachloroethane	7.47	117	152103	24.56	ng		100
19) n-Nitroso-di-n-propylamine	7.37	70	288601	21.32	ng	#	75
20) 3+4-Methylphenols	7.35	107	381330	23.09	ng	#	83
22) Acetophenone	7.35	105	485248	25.32	ng	#	95
24) Nitrobenzene	7.54	77	412720	24.99	ng	#	81
25) Isophorone	7.78	82	732742	24.10	ng		95
26) 2-Nitrophenol	7.85	139	186438	26.23	ng	#	71
27) 2,4-Dimethylphenol	7.89	122	359727	26.03	ng		98
28) bis(2-Chloroethoxy)methane	7.98	93	415876	23.12	ng		97
29) 2,4-Dichlorophenol	8.10	162	291969	27.78	ng		98
30) 1,2,4-Trichlorobenzene	8.18	180	300519	27.75	ng		100
31) Naphthalene	8.26	128	1022311	26.19	ng		98
32) Benzoic acid	7.99	122	262707	27.34	ng		98
33) 4-Chloroaniline	8.30	127	425490	26.37	ng		98
34) Hexachlorobutadiene	8.38	225	183081	30.26	ng		100
35) Caprolactam	8.66	113	89356	25.29	ng	#	85
36) 4-Chloro-3-methylphenol	8.78	107	299256	22.74	ng		94
37) 2-Methylnaphthalene	8.95	142	724843	30.68	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.13	216	293080	26.81	ng		98
40) Hexachlorocyclopentadiene	9.11	237	146291	24.41	ng		97

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101116\
Data File : BF090496.D
Acq On : 11 Oct 2016 11:52
Operator : UM/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Oct 11 13:17:51 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 13:13:45 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.23	196	205274	27.21	ng		97
43) 2,4,5-Trichlorophenol	9.27	196	198701	27.85	ng	#	84
45) 1,1'-Biphenyl	9.42	154	846398	27.54	ng		93
46) 2-Chloronaphthalene	9.45	162	677391	29.84	ng		94
47) 2-Nitroaniline	9.54	65	242268	27.04	ng	#	77
48) Acenaphthylene	9.86	152	985963	26.32	ng		98
49) Dimethylphthalate	9.72	163	766066	28.85	ng		97
50) 2,6-Dinitrotoluene	9.78	165	180744	30.65	ng	#	77
51) Acenaphthene	10.03	154	625771	26.79	ng		96
52) 3-Nitroaniline	9.95	138	213307	30.97	ng	#	79
53) 2,4-Dinitrophenol	10.05	184	79202	30.13	ng	#	76
54) Dibenzofuran	10.20	168	851449	28.16	ng		94
55) 4-Nitrophenol	10.10	139	147580	24.49	ng		99
56) 2,4-Dinitrotoluene	10.18	165	232114	29.58	ng	#	56
57) Fluorene	10.54	166	717292	28.23	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.28	232	174065	32.67	ng		97
59) Diethylphthalate	10.42	149	781178	28.43	ng	#	93
60) 4-Chlorophenyl-phenylether	10.54	204	340877	29.51	ng	#	84
61) 4-Nitroaniline	10.55	138	199354	28.73	ng		95
62) Azobenzene	10.69	77	831634	26.20	ng		87
64) 4,6-Dinitro-2-methylphenol	10.59	198	125038	29.48	ng	#	44
65) n-Nitrosodiphenylamine	10.66	169	650810	27.78	ng		99
66) 4-Bromophenyl-phenylether	11.03	248	192436	28.09	ng	#	79
67) Hexachlorobenzene	11.09	284	204277	26.77	ng	#	76
68) Atrazine	11.18	200	209979	36.36	ng		96
69) Pentachlorophenol	11.29	266	133252	29.34	ng		99
70) Phenanthrene	11.50	178	1003398	28.03	ng		96
71) Anthracene	11.56	178	1087426	29.75	ng		98
72) Carbazole	11.71	167	915200	26.95	ng		97
73) Di-n-butylphthalate	12.05	149	1227128	29.69	ng	#	95
74) Fluoranthene	12.70	202	1108254	31.57	ng		89
76) Benzidine	12.82	184	603764	31.14	ng		99
77) Pyrene	12.93	202	1179518	23.99	ng		97
79) Butylbenzylphthalate	13.55	149	561722	22.26	ng		96
80) Benzo(a)anthracene	14.12	228	1119933	27.07	ng		98
81) 3,3'-Dichlorobenzidine	14.09	252	391247	26.08	ng	#	99
82) Chrysene	14.16	228	916952	24.08	ng		99
83) Bis(2-ethylhexyl)phthalate	14.11	149	785485	21.90	ng	#	98
84) Di-n-octyl phthalate	14.73	149	1247859	23.47	ng	#	89
85) Indeno(1,2,3-cd)pyrene	17.08	276	837419	30.84	ng		96
87) Benzo(b)fluoranthene	15.17	252	872942	23.98	ng	#	96
88) Benzo(k)fluoranthene	15.17	252	872942	25.52	ng		99
89) Benzo(a)pyrene	15.54	252	861678	27.46	ng	#	96
90) Dibenzo(a,h)anthracene	17.10	278	736917	27.60	ng		97
91) Benzo(g,h,i)perylene	17.53	276	689142	26.90	ng		98

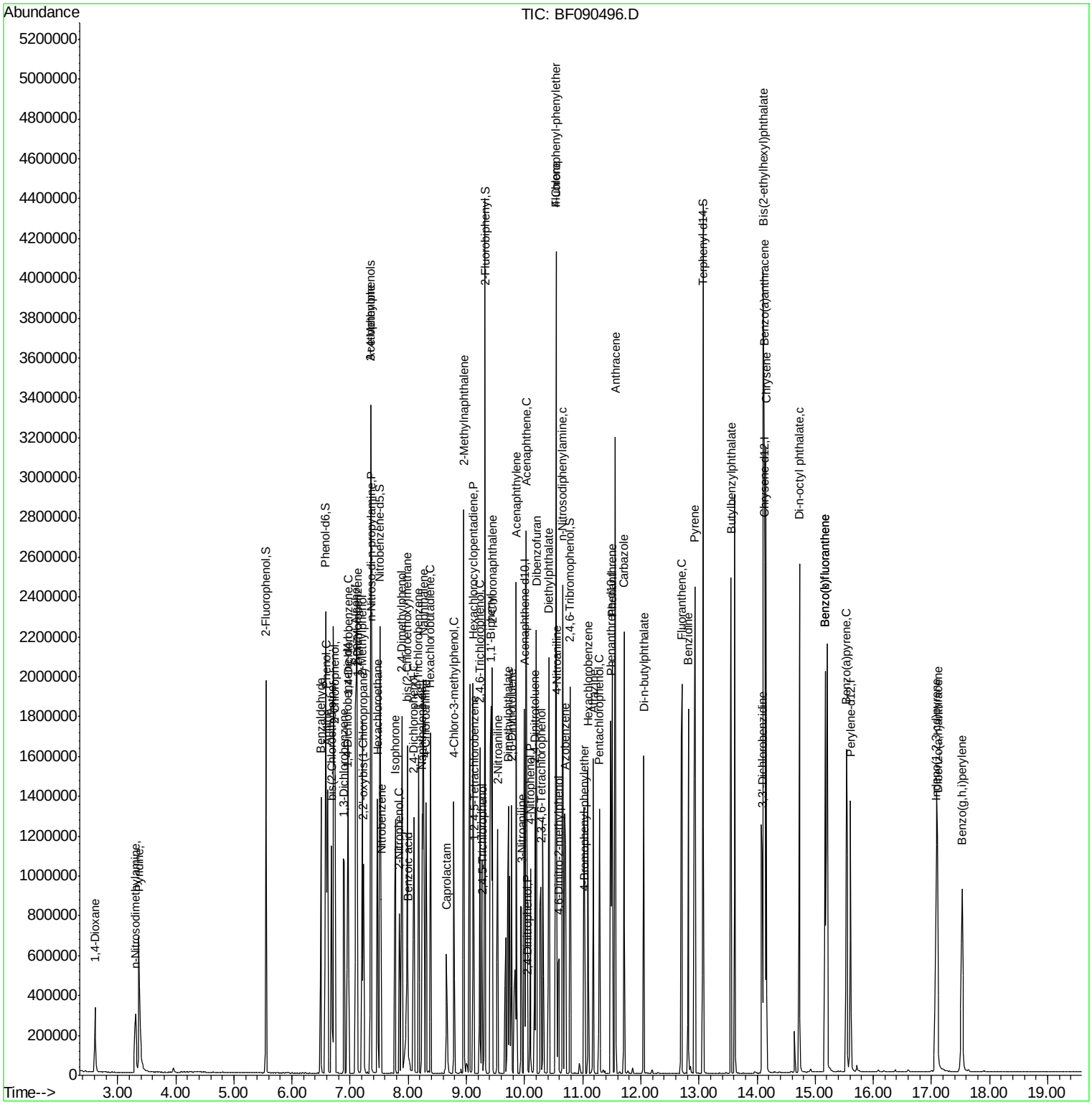
(#) = qualifier out of range (m) = manual integration (+) = signals summed

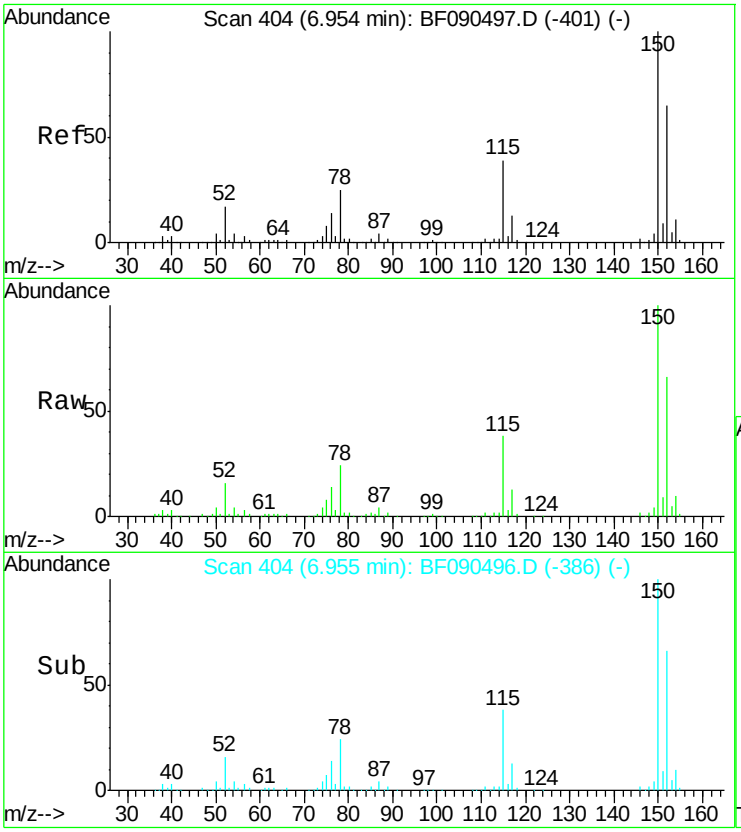
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF101116\
Data File : BF090496.D
Acq On : 11 Oct 2016 11:52
Operator : UM/SJ
Sample : SSTDICC025
Misc :
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Oct 11 13:17:51 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF101116.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Oct 11 13:13:45 2016
Response via : Initial Calibration



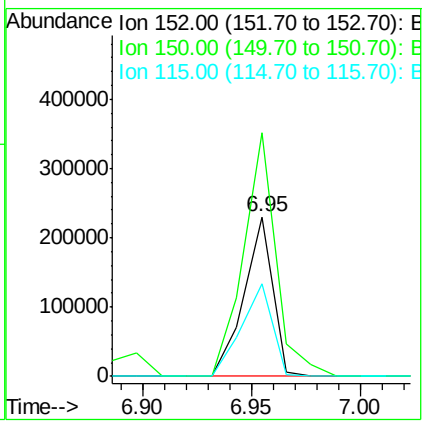


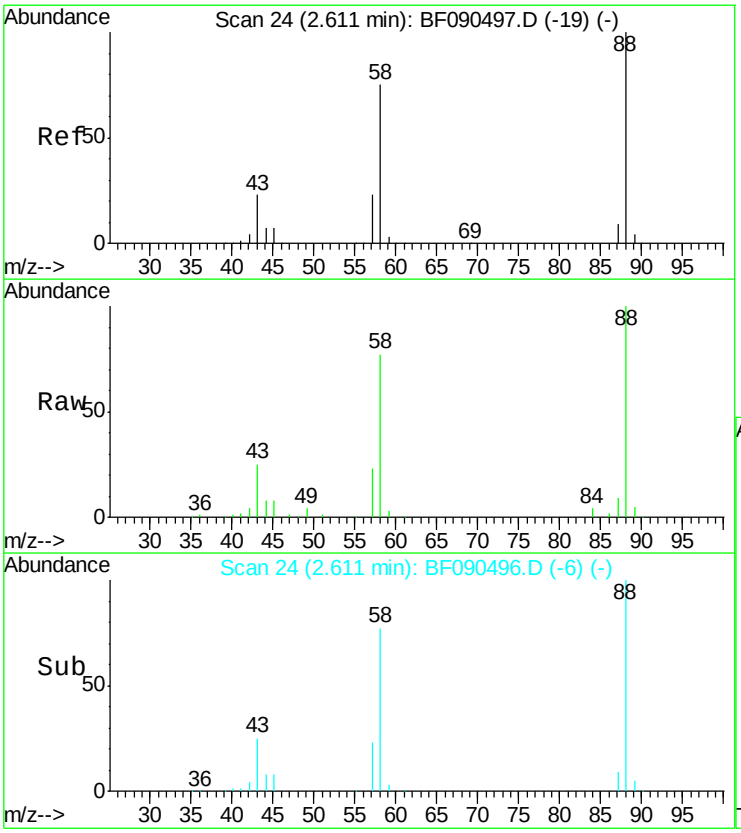
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.95 min Scan# 404
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 210407

Ion	Ratio	Lower	Upper
152	100		
150	152.5	124.6	186.8
115	58.0	46.2	69.4

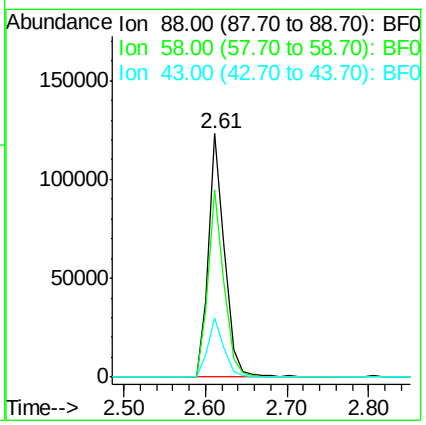


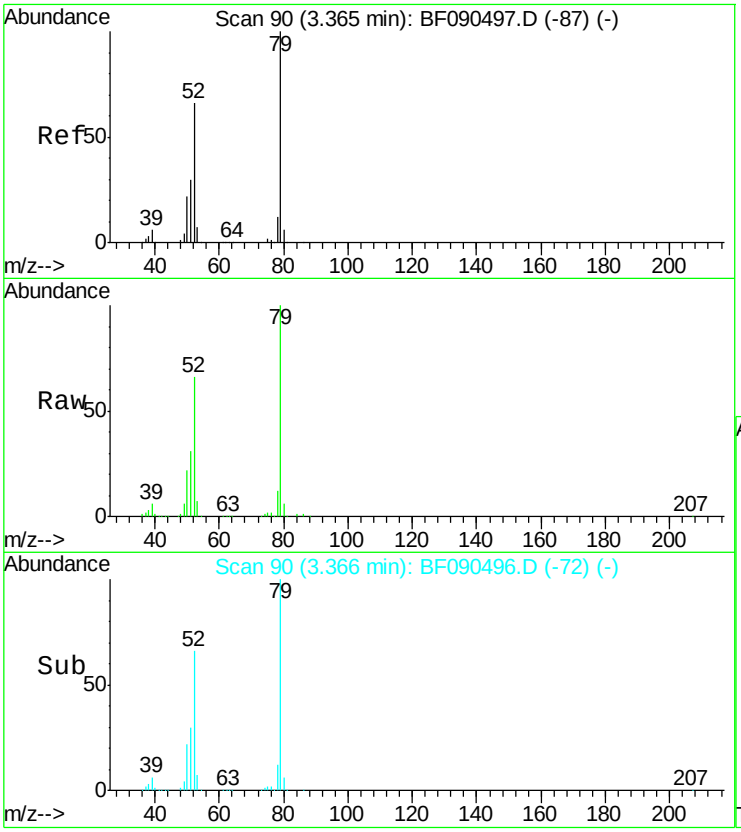


#2
1,4-Dioxane
Concen: 24.26 ng
RT: 2.61 min Scan# 24
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 88 Resp: 168602

Ion	Ratio	Lower	Upper
88	100		
58	76.6	71.2	106.8
43	24.5	29.8	44.6#



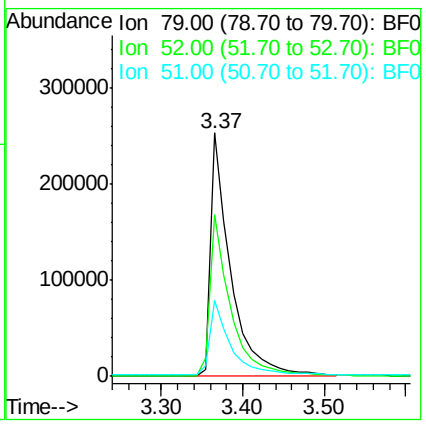


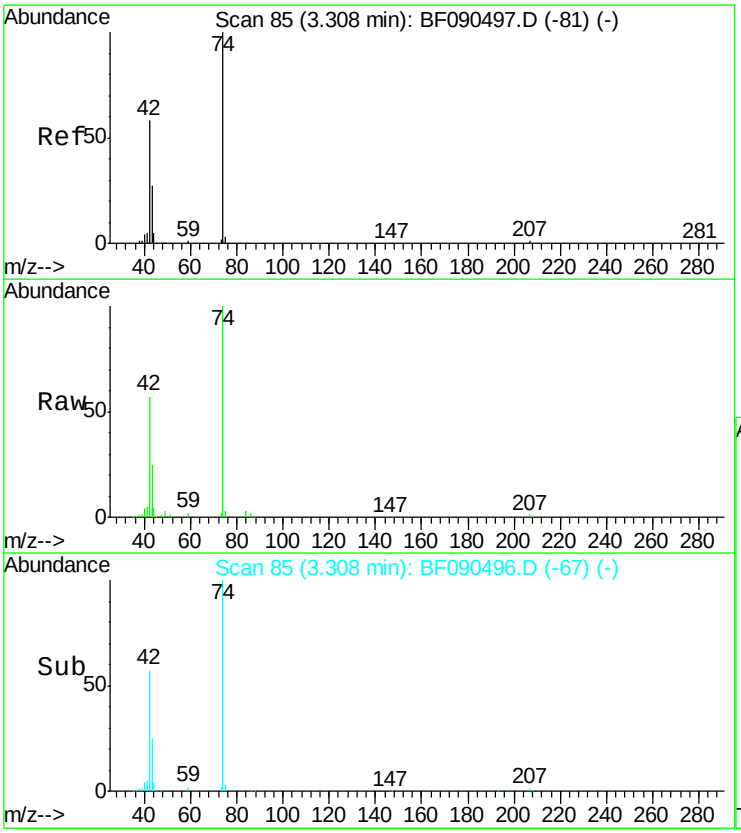
#3
Pyridine
Concen: 22.63 ng
RT: 3.37 min Scan# 90
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 438557

Ion	Ratio	Lower	Upper
79	100		
52	66.3	71.3	106.9#
51	31.0	34.5	51.7#

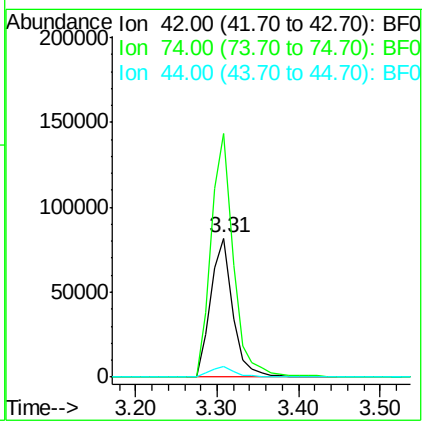


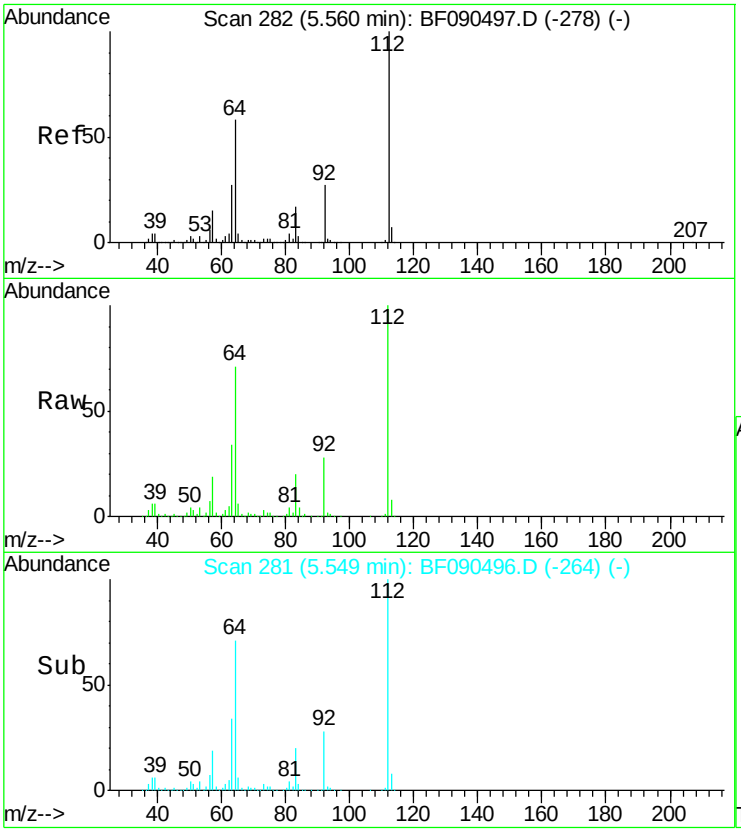


#4
n-Nitrosodimethylamine
Concen: 19.47 ng
RT: 3.31 min Scan# 85
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 42 Resp: 155709

Ion	Ratio	Lower	Upper
42	100		
74	175.1	88.9	133.3#
44	7.3	6.5	9.7



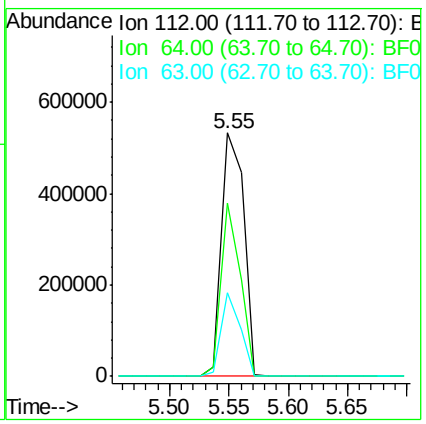


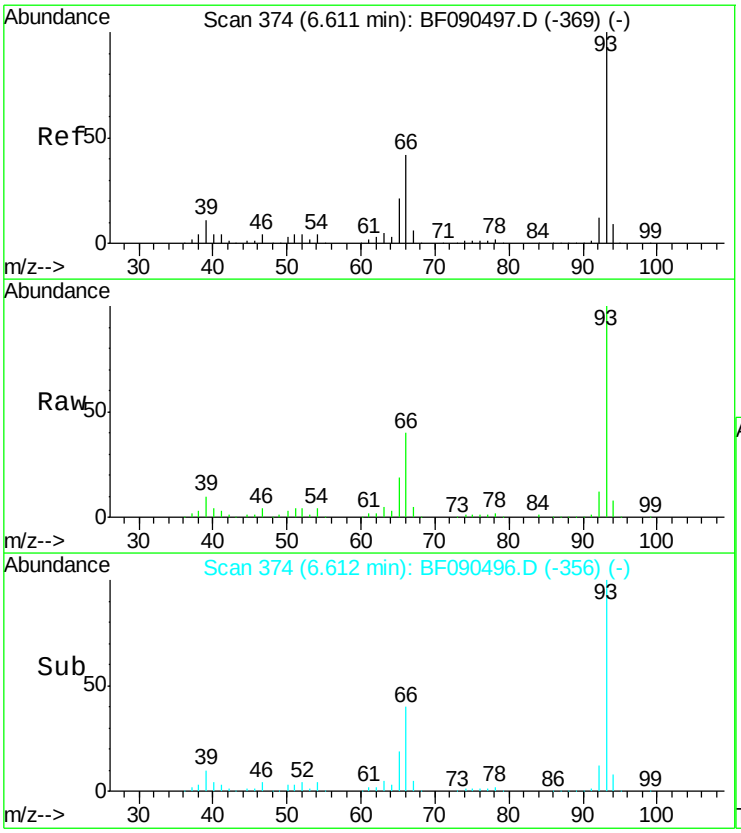
#5
2-Fluorophenol
Concen: 48.96 ng
RT: 5.55 min Scan# 281
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 690219

Ion	Ratio	Lower	Upper
112	100		
64	71.2	57.9	86.9
63	34.2	29.6	44.4

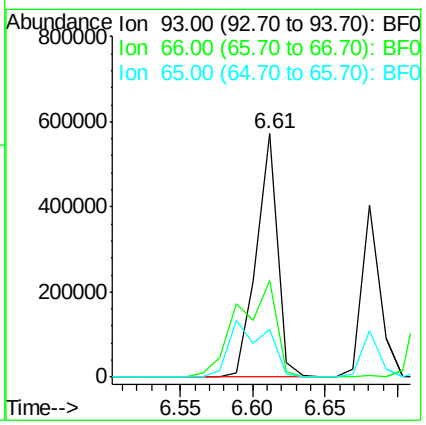


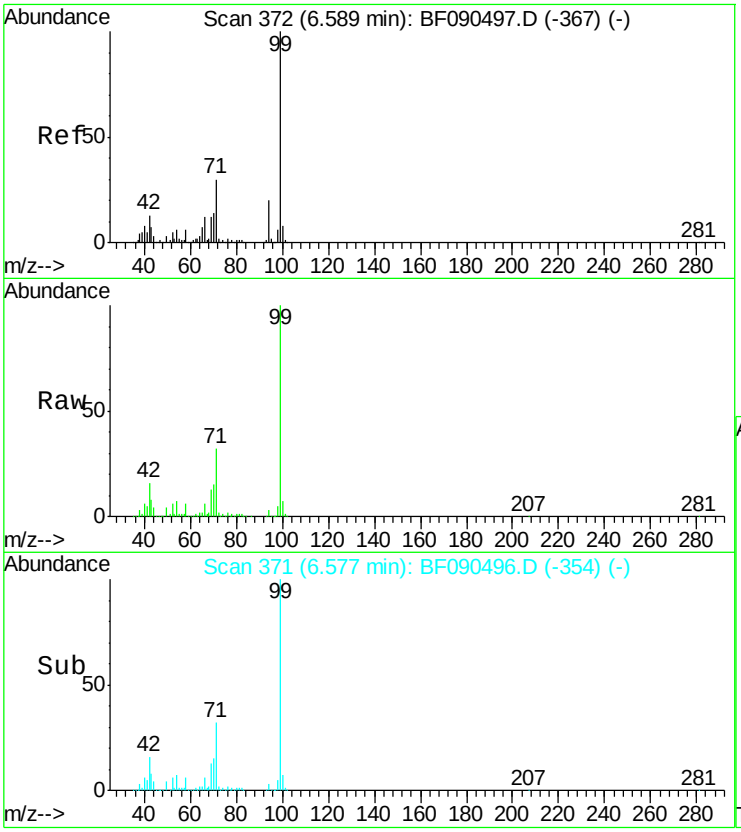


#6
Aniline
Concen: 22.77 ng
RT: 6.61 min Scan# 374
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 93 Resp: 580813

Ion	Ratio	Lower	Upper
93	100		
66	39.8	34.5	51.7
65	19.5	18.2	27.2



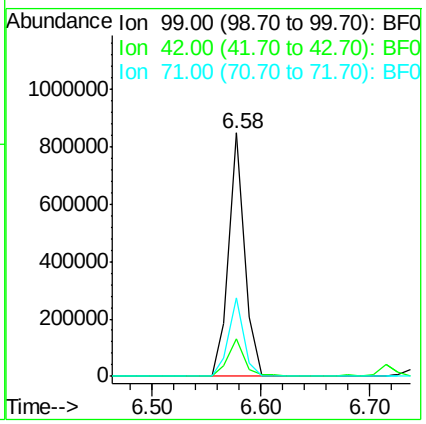


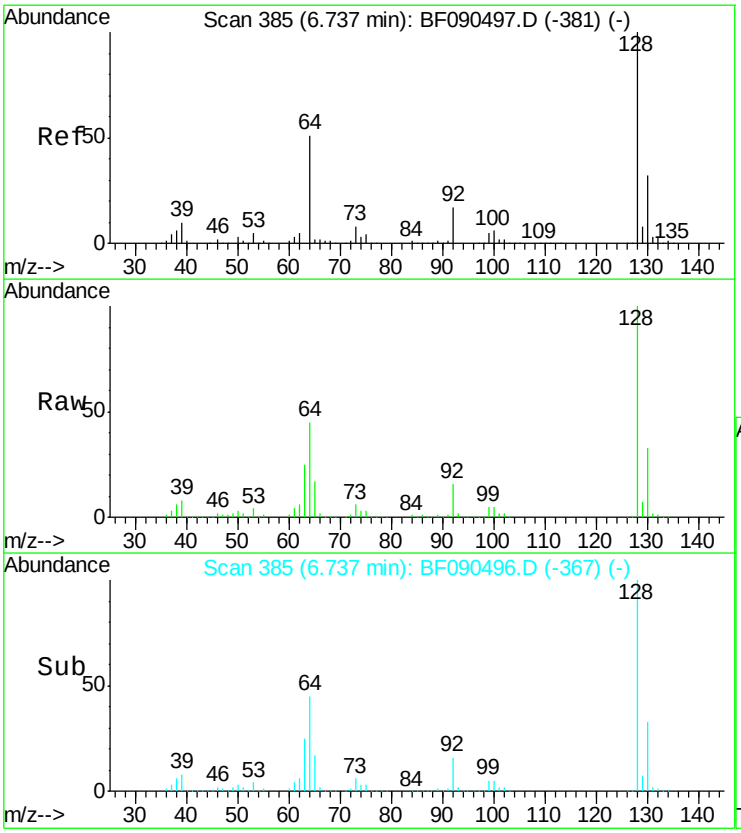
#7
Phenol-d6
Concen: 46.16 ng
RT: 6.58 min Scan# 371
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 852399

Ion	Ratio	Lower	Upper
99	100		
42	15.7	20.0	30.0#
71	32.1	27.9	41.9

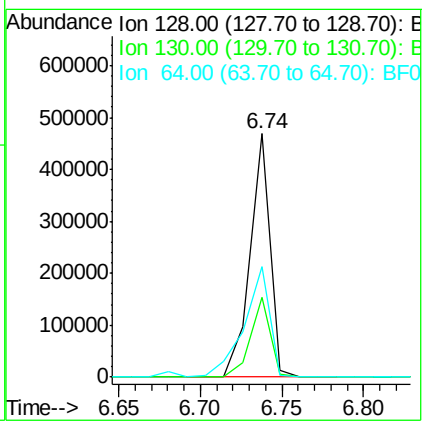


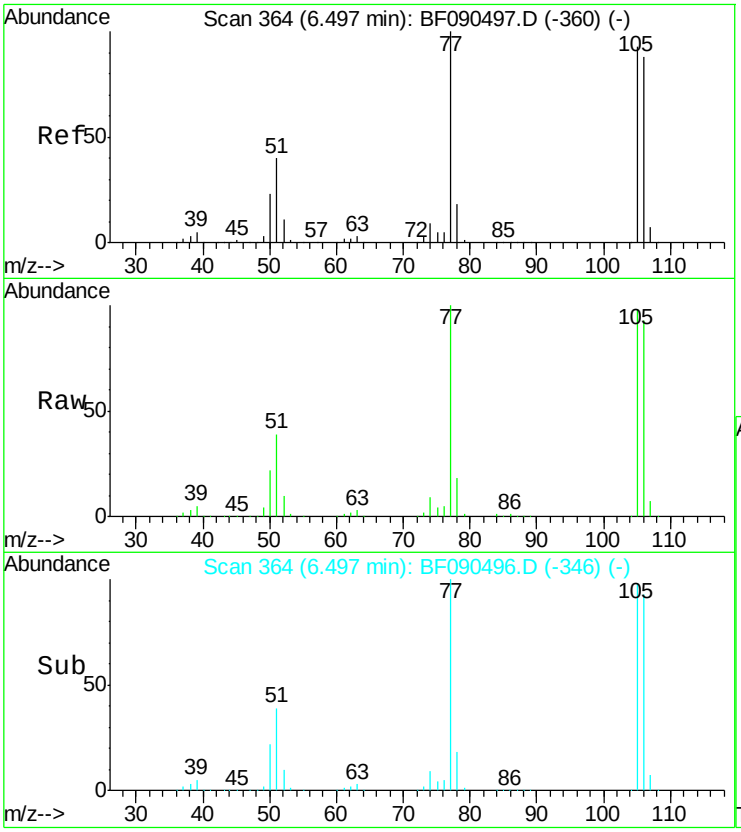


#8
2-Chlorophenol
Concen: 25.68 ng
RT: 6.74 min Scan# 385
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:128 Resp: 398473

Ion	Ratio	Lower	Upper
128	100		
130	32.6	13.3	53.3
64	45.3	36.0	76.0



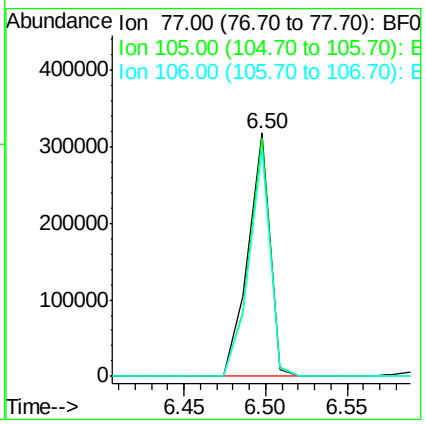


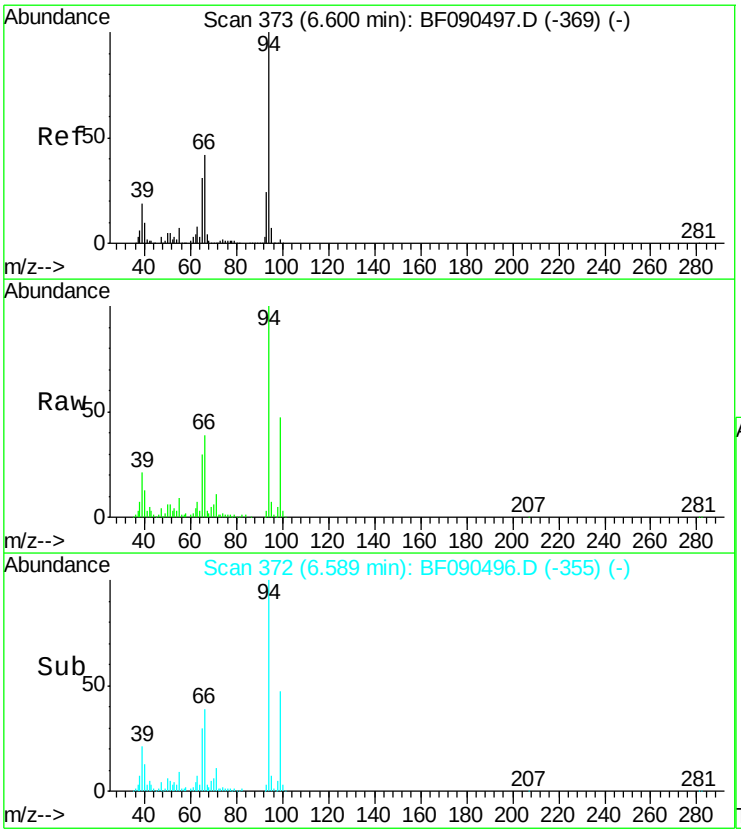
#9
Benzaldehyde
Concen: 31.83 ng
RT: 6.50 min Scan# 364
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 297062

Ion	Ratio	Lower	Upper
77	100		
105	98.1	73.1	113.1
106	93.1	70.2	110.2

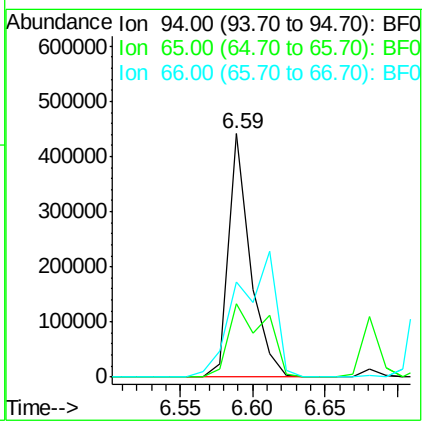


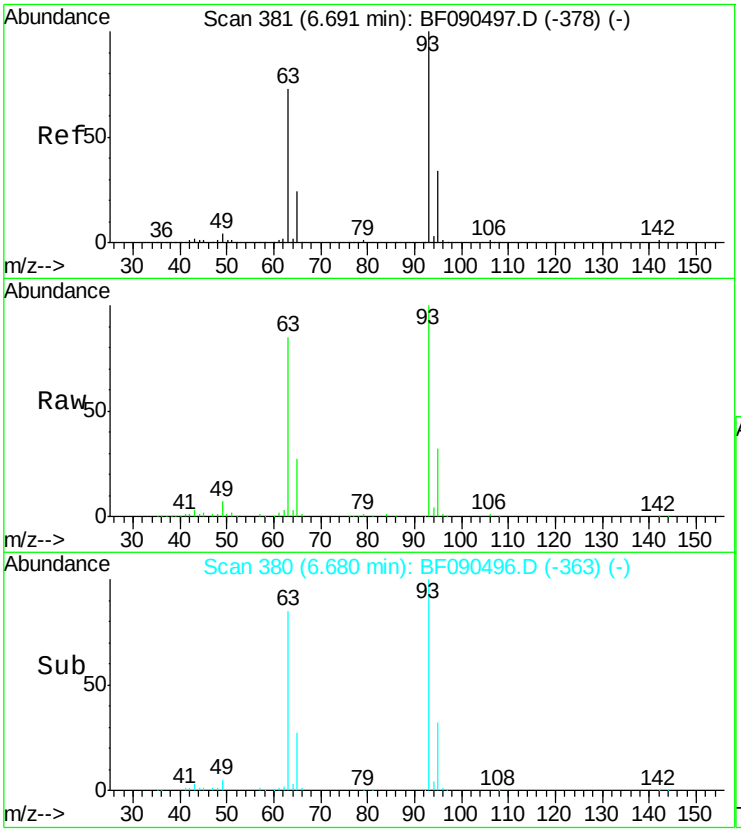


#10
Phenol
Concen: 21.48 ng
RT: 6.59 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 94 Resp: 461191

Ion	Ratio	Lower	Upper
94	100		
65	30.2	13.3	53.3
66	38.9	20.4	60.4

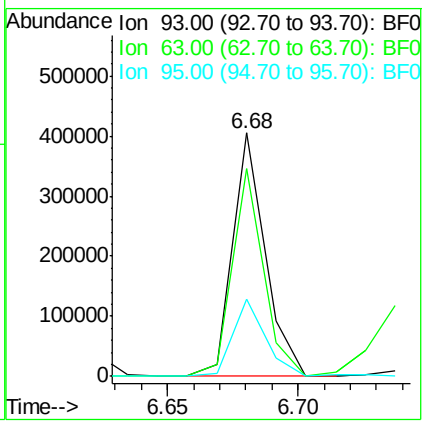




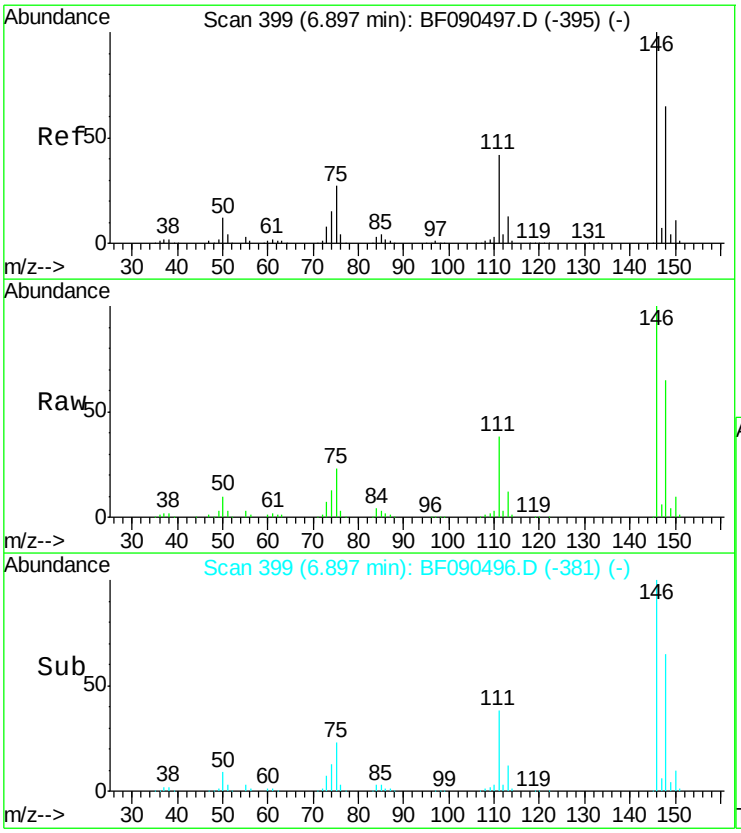
#11
bis(2-Chloroethyl)ether
Concen: 21.46 ng
RT: 6.68 min Scan# 380
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 93 Resp: 352721

Ion	Ratio	Lower	Upper
93	100		
63	85.5	59.7	99.7
95	31.9	14.0	54.0



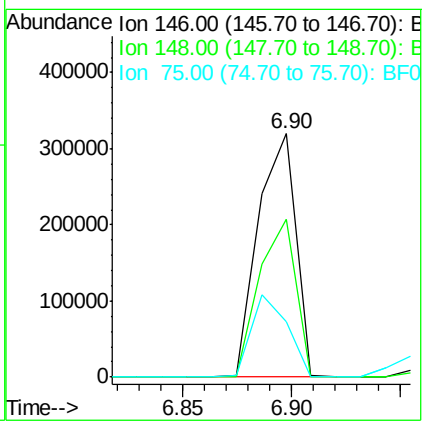
Instrument :
BNA_F
ClientSampleId :

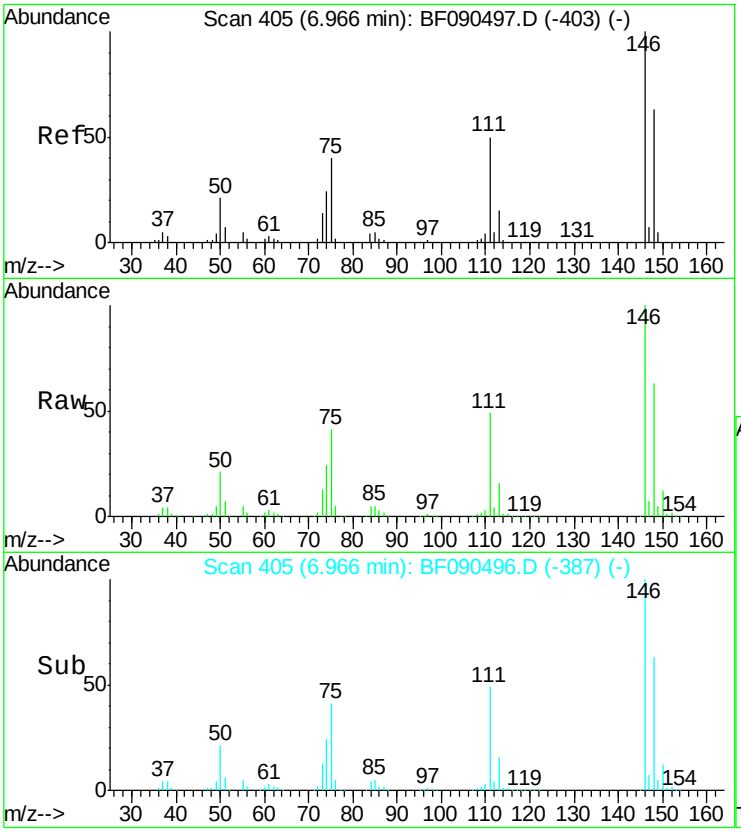


#12
1,3-Dichlorobenzene
Concen: 25.04 ng
RT: 6.90 min Scan# 399
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:146 Resp: 387302

Ion	Ratio	Lower	Upper
146	100		
148	64.7	52.2	78.4
75	23.0	21.4	32.2

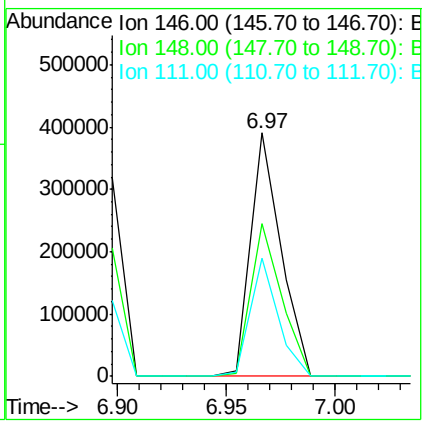




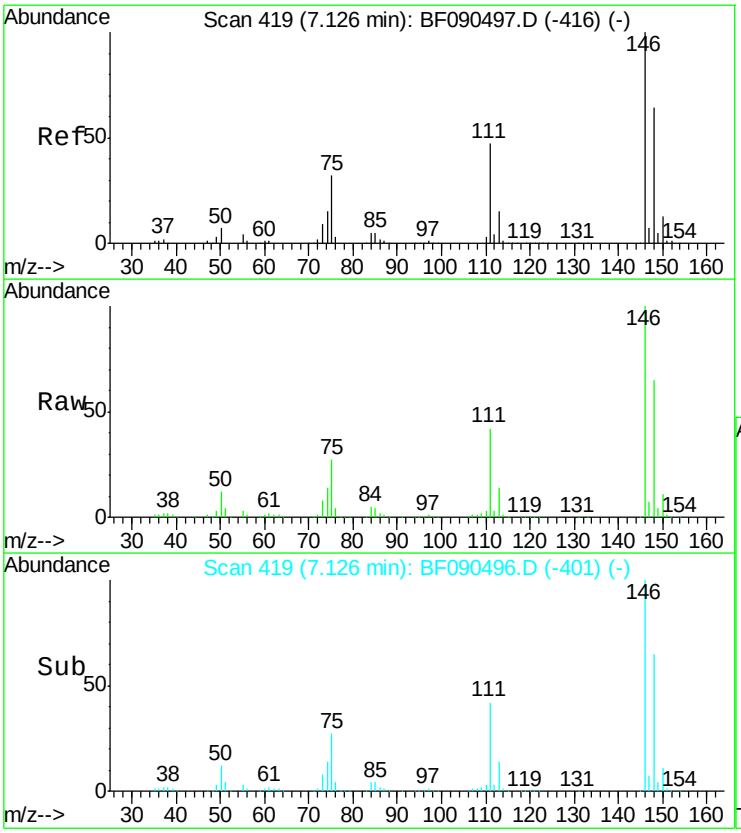
#13
1,4-Dichlorobenzene
Concen: 24.15 ng
RT: 6.97 min Scan# 405
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:146 Resp: 379345

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.1	76.7
111	48.6	37.8	56.6



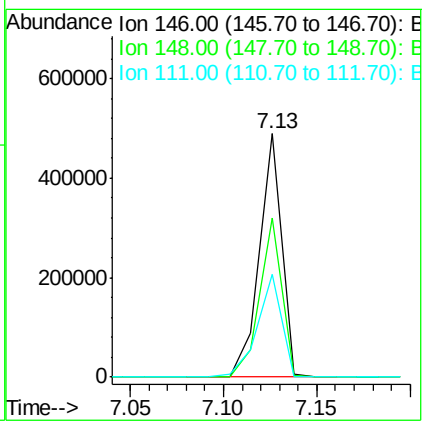
Instrument :
BNA_F
ClientSampleId :

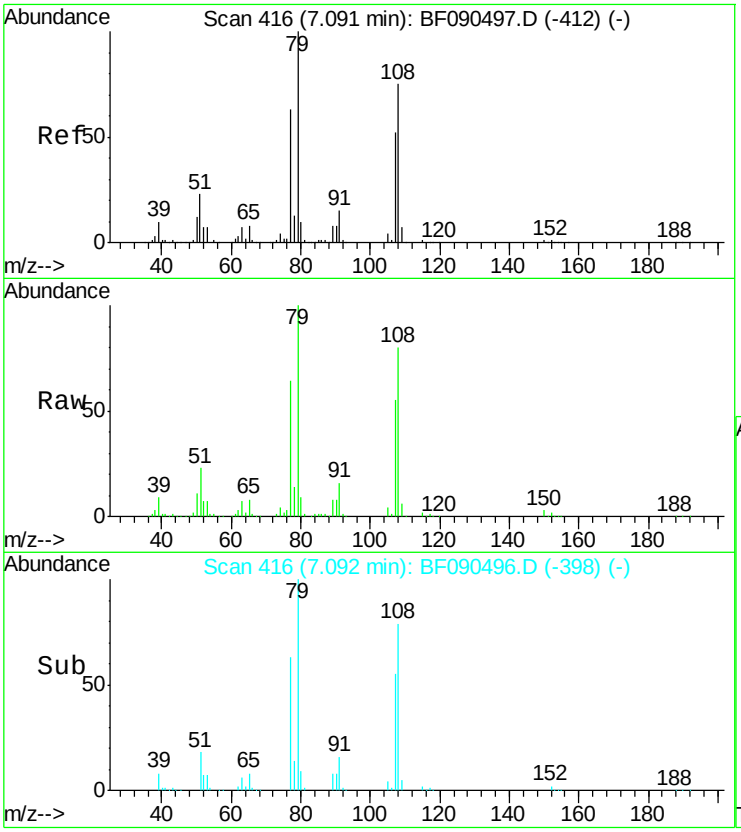


#14
1,2-Dichlorobenzene
Concen: 26.43 ng
RT: 7.13 min Scan# 419
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:146 Resp: 400013

Ion	Ratio	Lower	Upper
146	100		
148	65.2	52.3	78.5
111	42.3	38.2	57.4



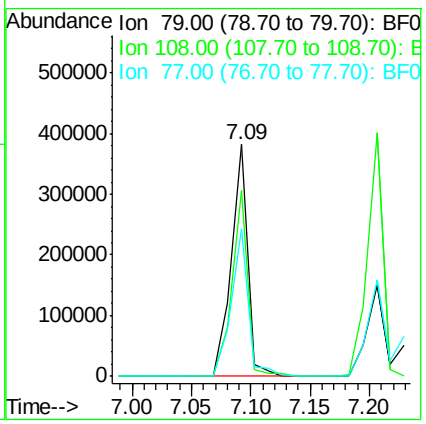


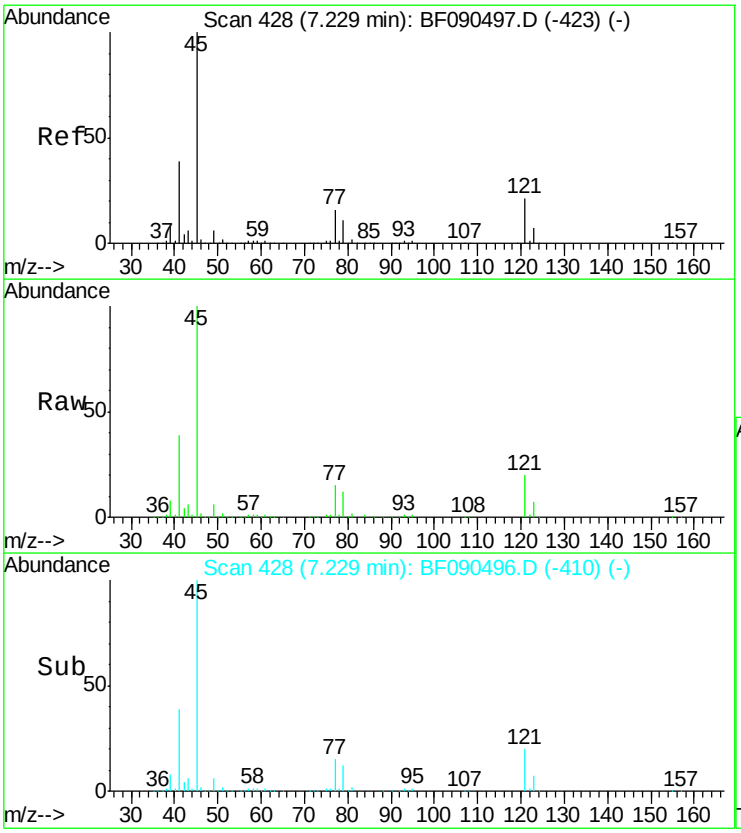
#15
Benzyl Alcohol
Concen: 26.26 ng
RT: 7.09 min Scan# 416
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 368541

Ion	Ratio	Lower	Upper
79	100		
108	80.0	60.9	91.3
77	63.7	51.5	77.3

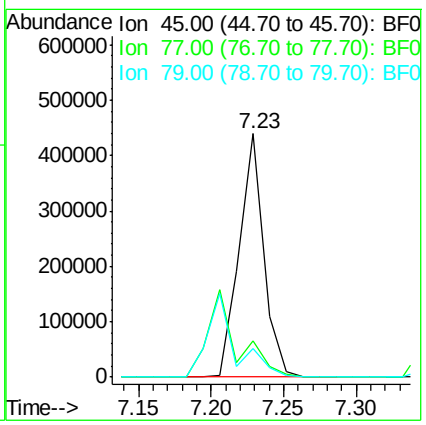


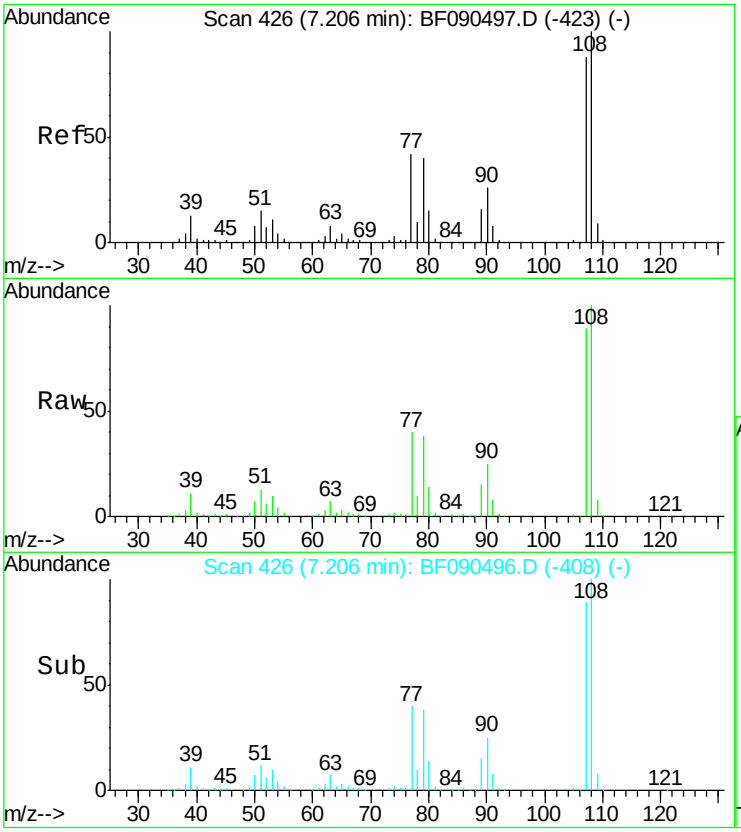


#16
2,2'-oxybis(1-Chloropropane)
Concen: 18.56 ng
RT: 7.23 min Scan# 428
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 45 Resp: 517450

Ion	Ratio	Lower	Upper
45	100		
77	14.8	0.0	30.8
79	11.7	0.0	28.2



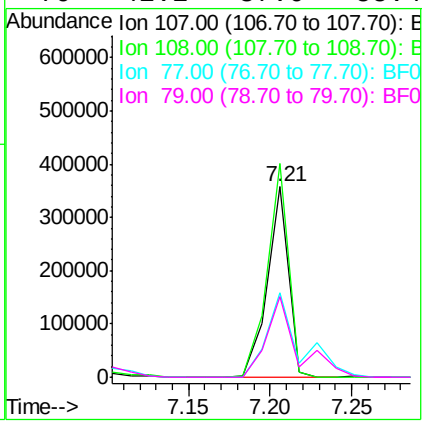


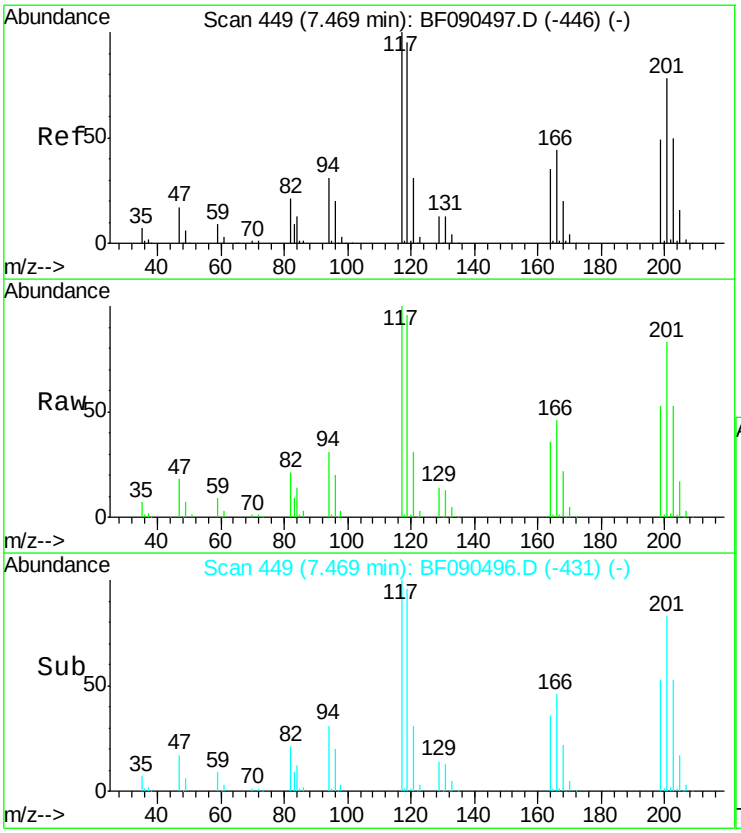
#17
2-Methylphenol
Concen: 25.23 ng
RT: 7.21 min Scan# 426
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 321925

Ion	Ratio	Lower	Upper
107	100		
108	112.1	90.9	136.3
77	44.4	38.2	57.4
79	42.2	37.0	55.4

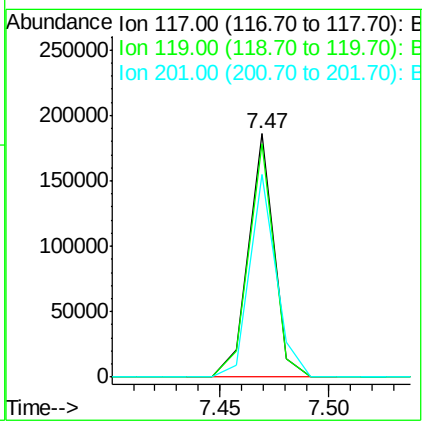


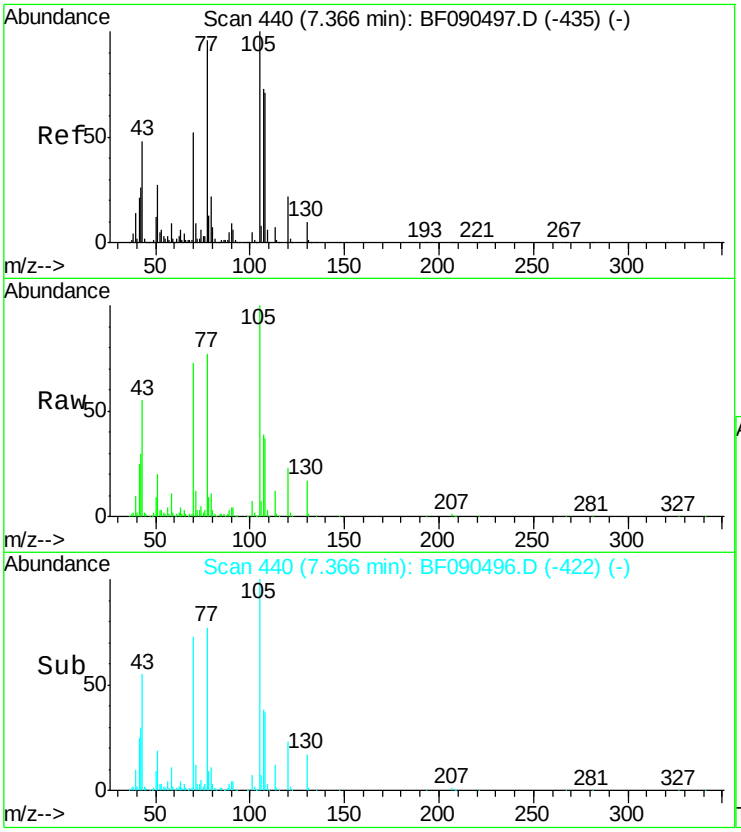


#18
Hexachloroethane
Concen: 24.56 ng
RT: 7.47 min Scan# 449
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:117 Resp: 152103

Ion	Ratio	Lower	Upper
117	100		
119	95.7	75.9	113.9
201	83.1	66.5	99.7



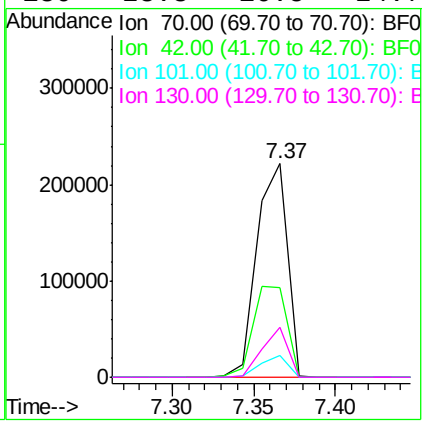


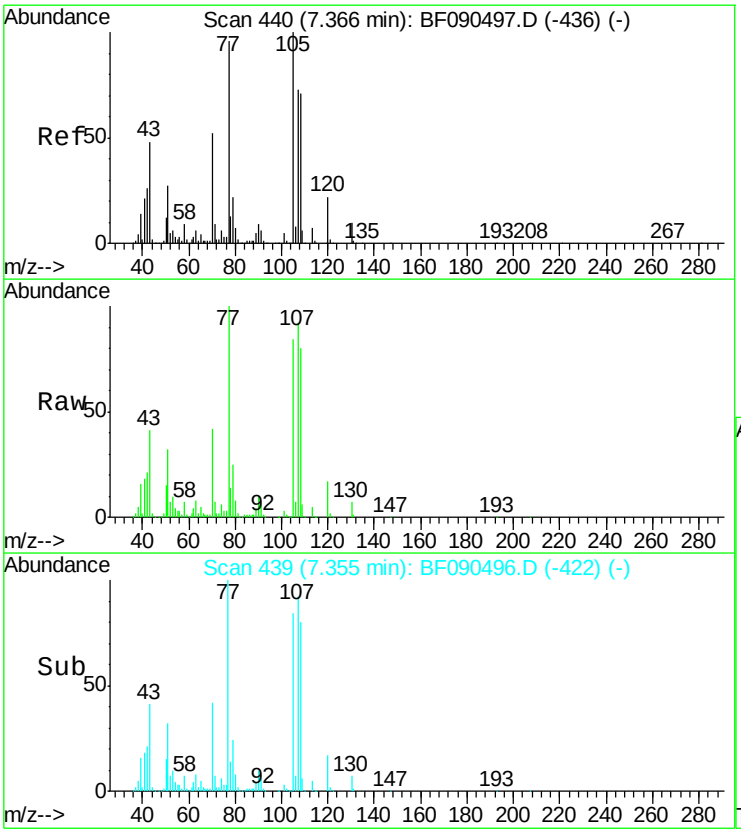
#19
n-Nitroso-di-n-propylamine
Concen: 21.32 ng
RT: 7.37 min Scan# 440
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 288601

Ion	Ratio	Lower	Upper
70	100		
42	41.9	55.4	83.2#
101	10.1	7.6	11.4
130	23.3	16.5	24.7

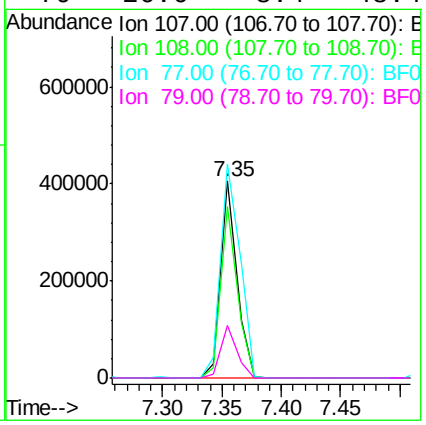


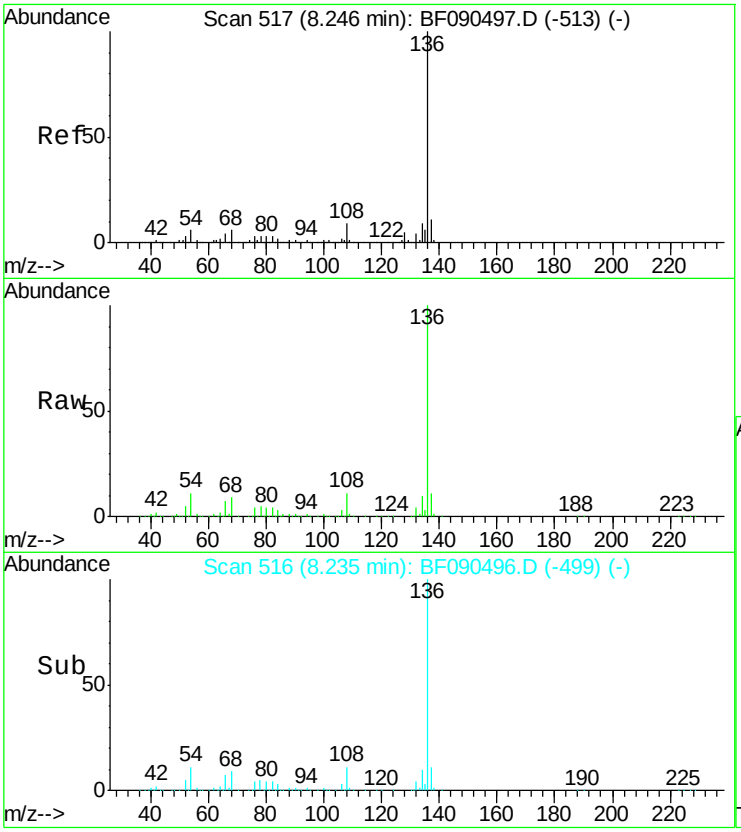


#20
3+4-Methylphenols
Concen: 23.09 ng
RT: 7.35 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:107 Resp: 381330

Ion	Ratio	Lower	Upper
107	100		
108	87.3	66.7	106.7
77	108.5	53.7	93.7#
79	26.6	8.4	48.4



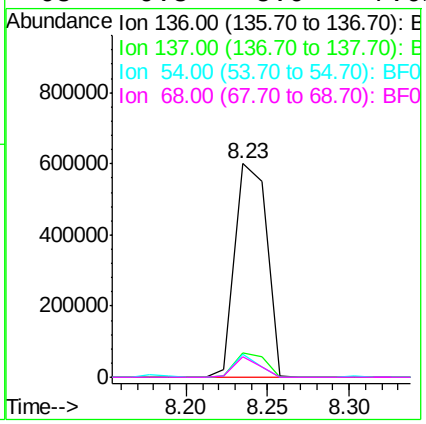


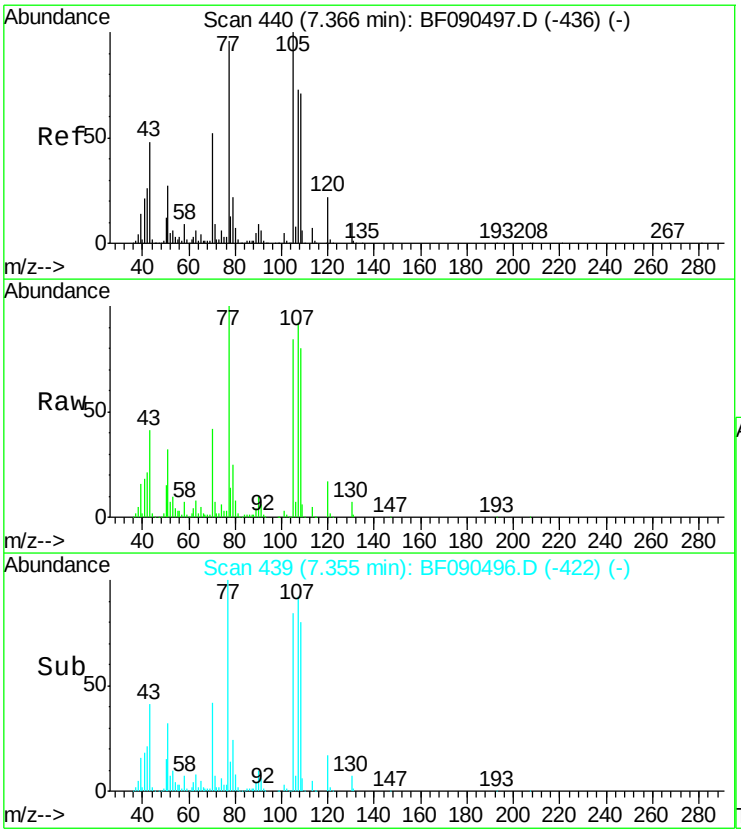
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.23 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 809068

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.0	13.6
54	11.0	6.6	10.0#
68	9.3	5.0	7.6#

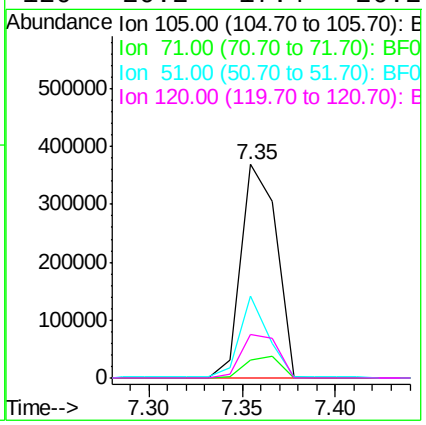


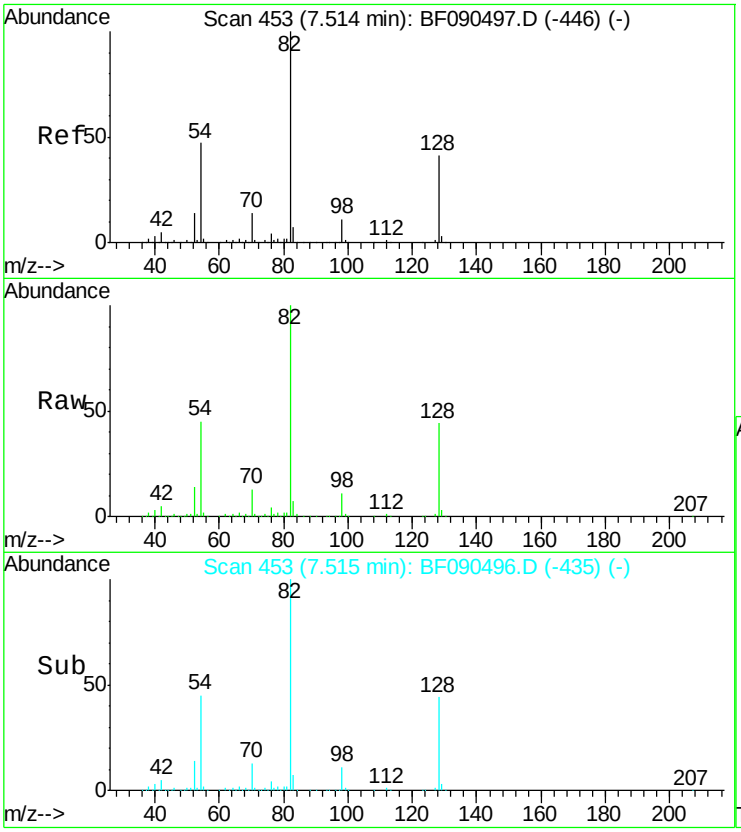


#22
Acetophenone
Concen: 25.32 ng
RT: 7.35 min Scan# 439
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:105 Resp: 485248

Ion	Ratio	Lower	Upper
105	100		
71	8.3	3.8	5.6#
51	38.2	28.2	42.4
120	20.2	17.4	26.2



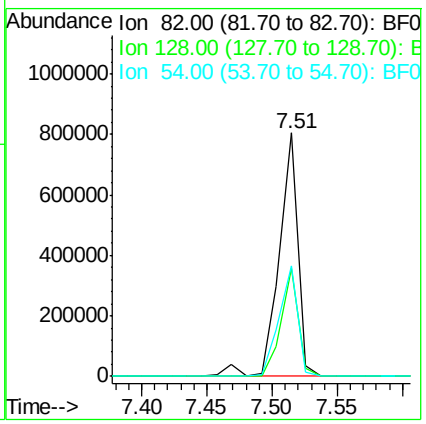


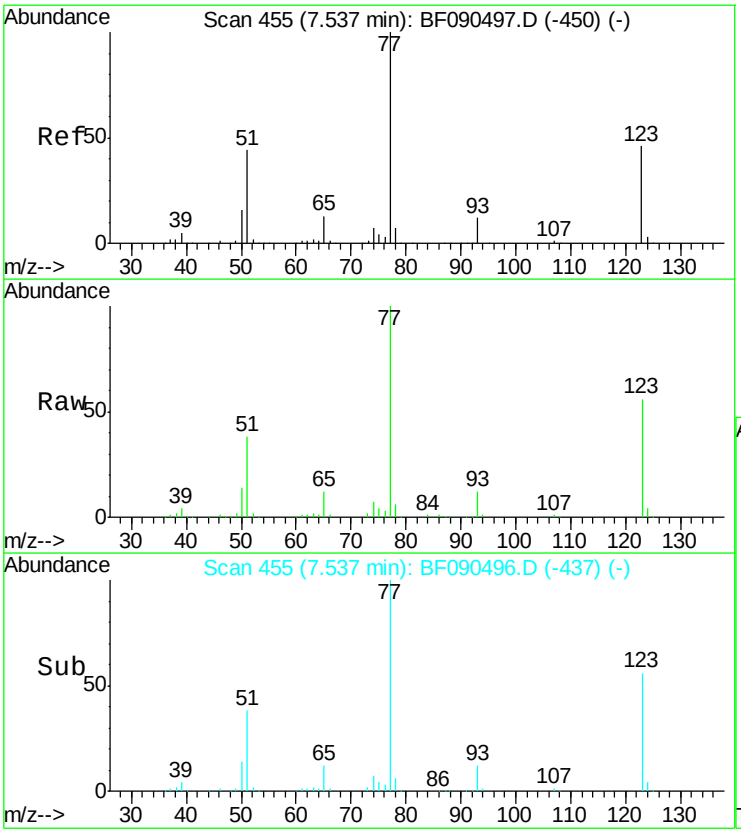
#23
Nitrobenzene-d5
Concen: 49.21 ng
RT: 7.51 min Scan# 453
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 818449

Ion	Ratio	Lower	Upper
82	100		
128	44.3	40.0	60.0
54	45.2	42.6	64.0

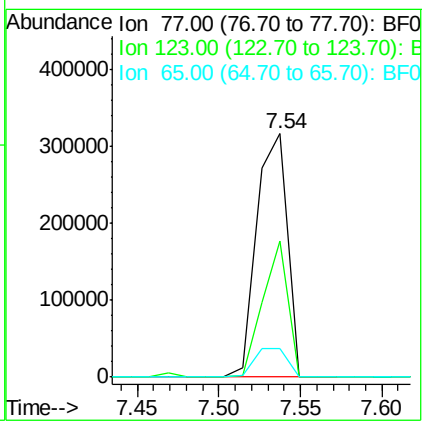


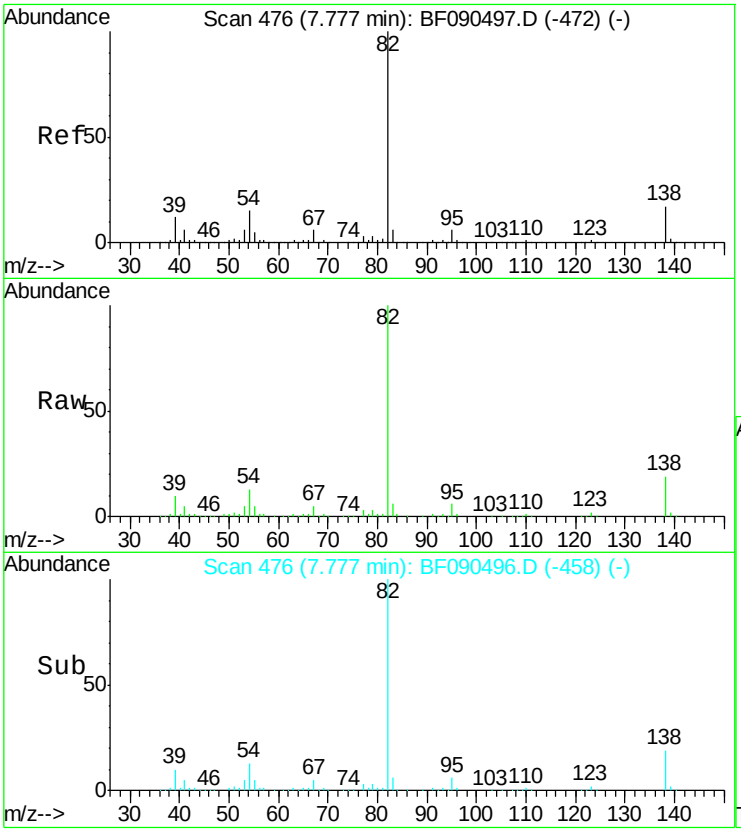


#24
Nitrobenzene
Concen: 24.99 ng
RT: 7.54 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 77 Resp: 412720

Ion	Ratio	Lower	Upper
77	100		
123	55.9	33.0	49.4#
65	11.7	12.0	18.0#



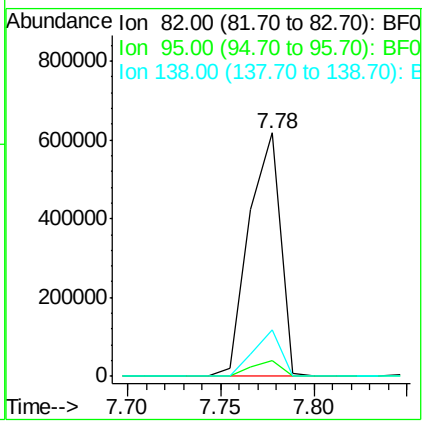


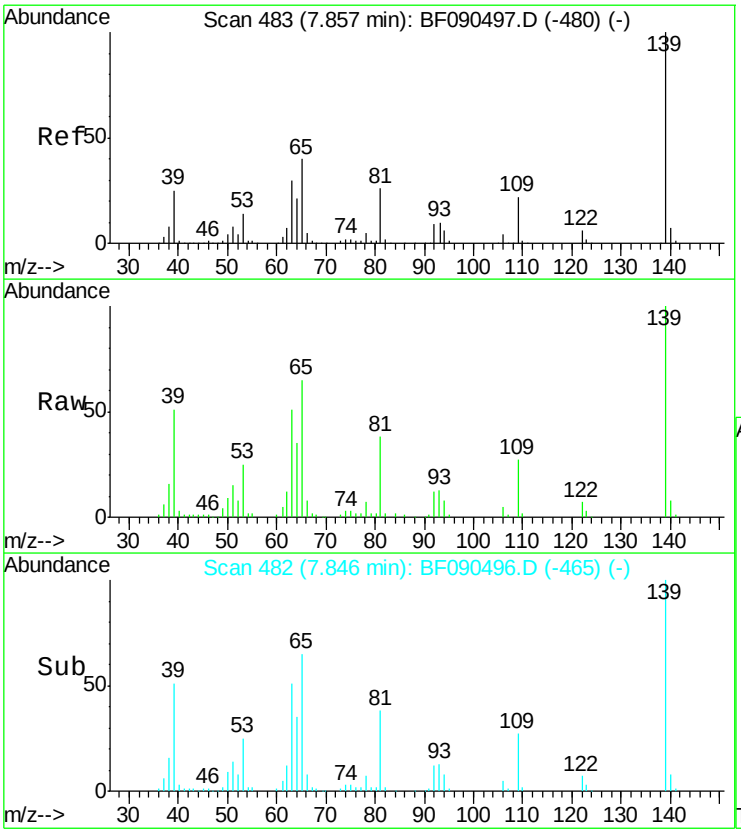
#25
Isophorone
Concen: 24.10 ng
RT: 7.78 min Scan# 476
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 732742

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.2	7.8
138	19.2	13.0	19.4

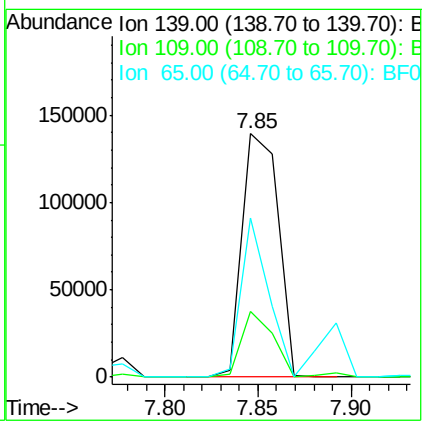


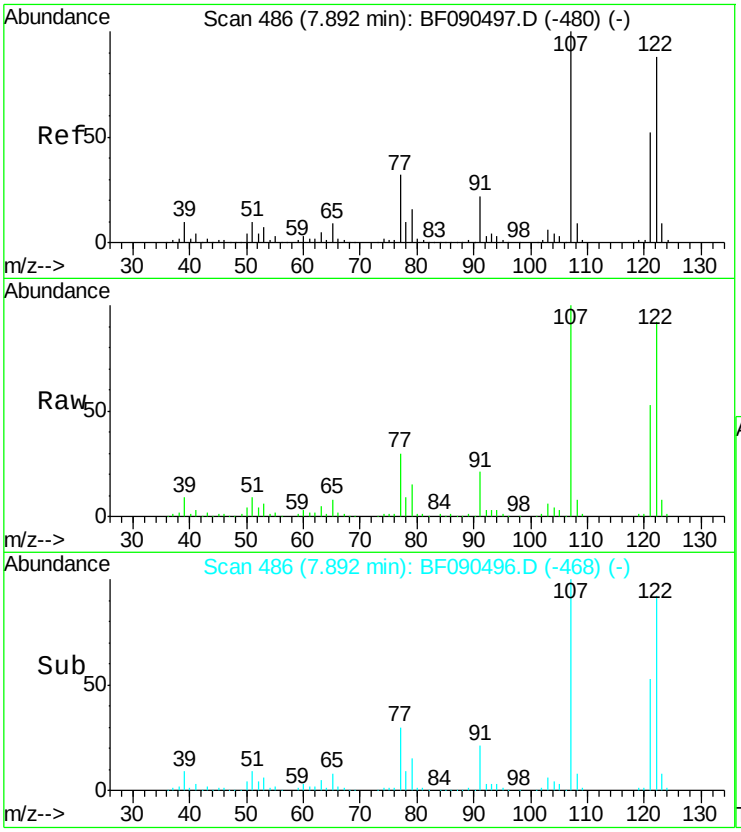


#26
2-Nitrophenol
Concen: 26.23 ng
RT: 7.85 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:139 Resp: 186438

Ion	Ratio	Lower	Upper
139	100		
109	26.7	18.9	28.3
65	65.3	31.6	47.4#



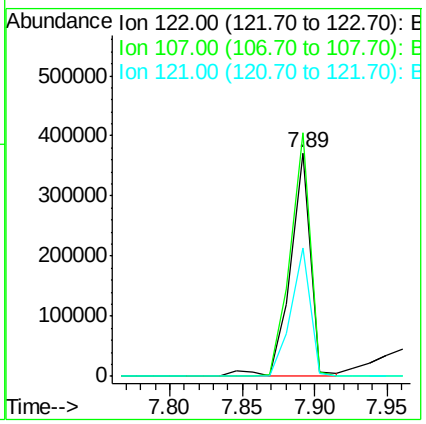


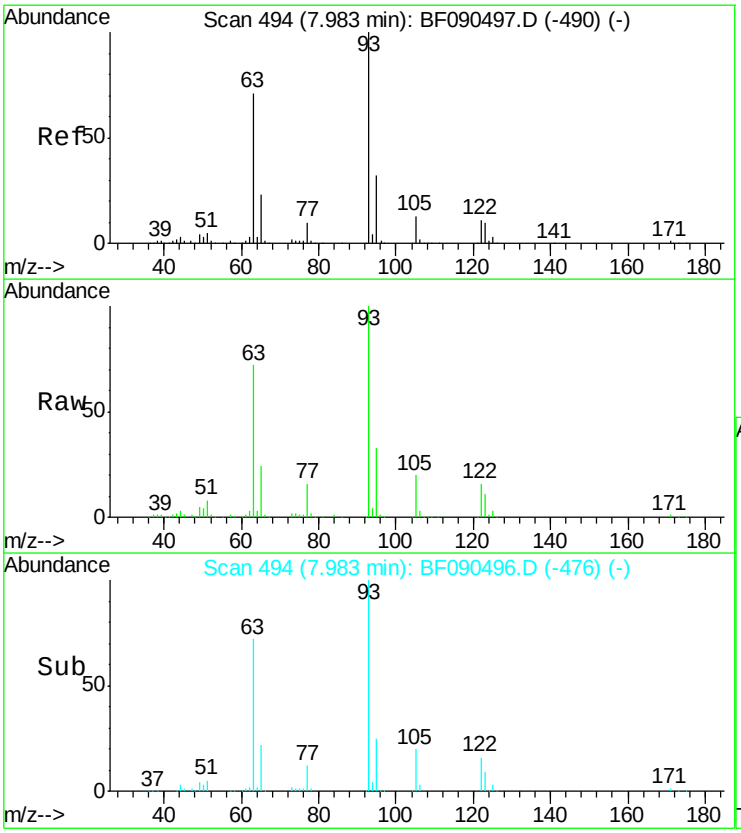
#27
2,4-Dimethylphenol
Concen: 26.03 ng
RT: 7.89 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 359727

Ion	Ratio	Lower	Upper
122	100		
107	108.8	88.6	132.8
121	57.5	47.5	71.3

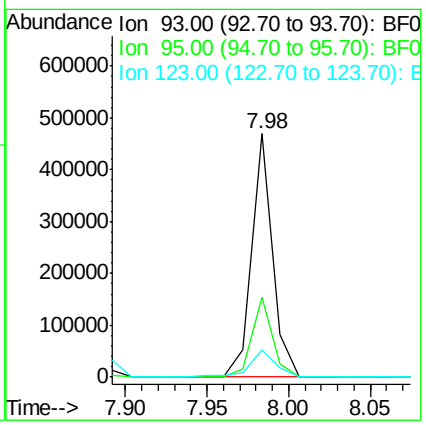


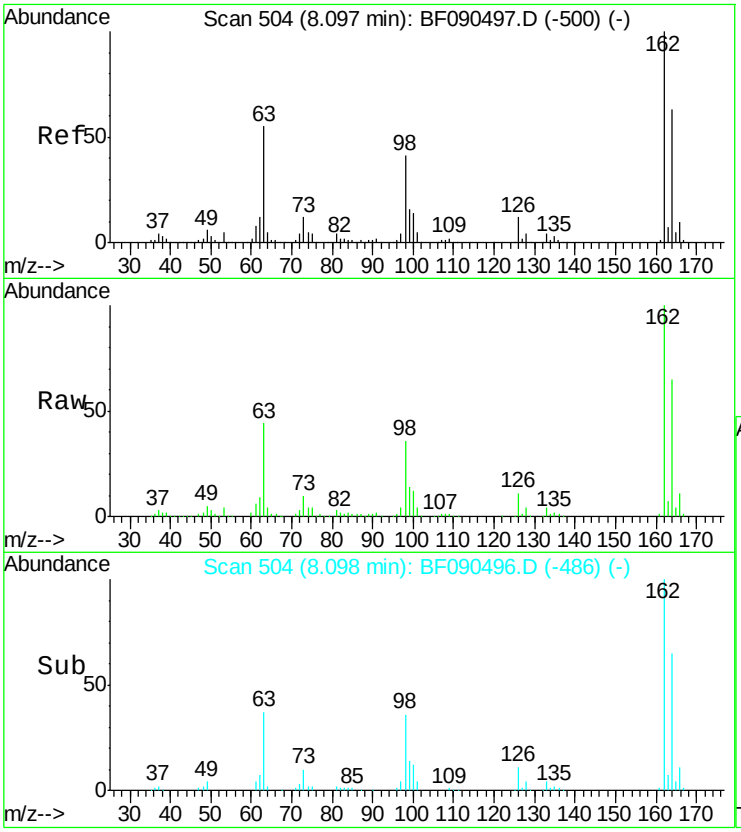


#28
bis(2-Chloroethoxy)methane
Concen: 23.12 ng
RT: 7.98 min Scan# 494
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 93 Resp: 415876

Ion	Ratio	Lower	Upper
93	100		
95	32.7	27.0	40.4
123	11.2	11.1	16.7



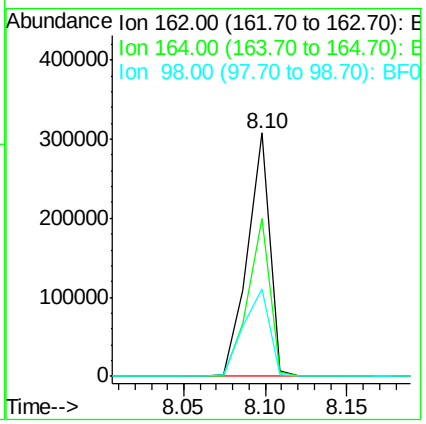


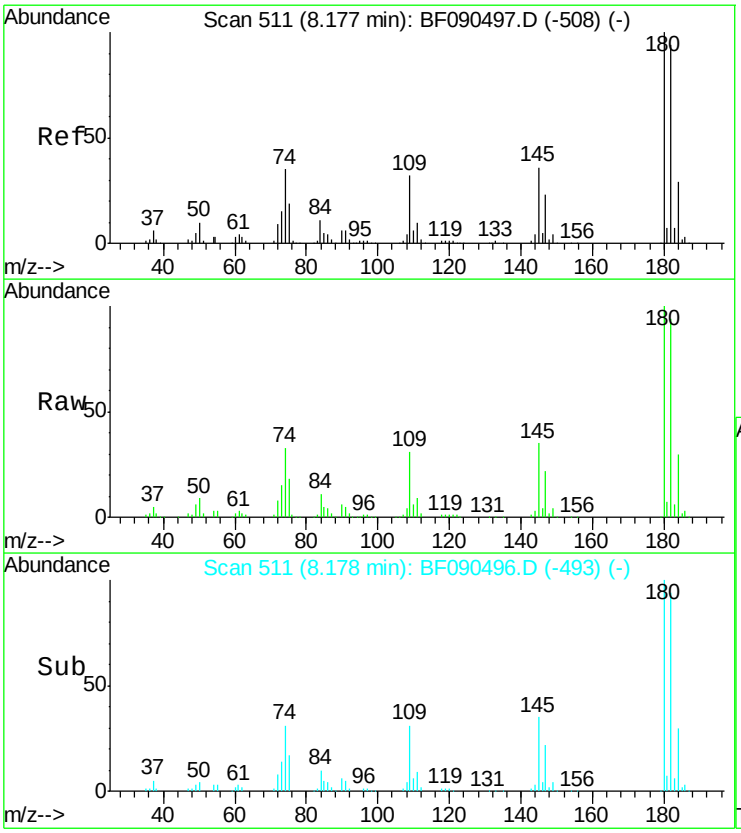
#29
2,4-Dichlorophenol
Concen: 27.78 ng
RT: 8.10 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 291969

Ion	Ratio	Lower	Upper
162	100		
164	64.8	45.7	85.7
98	36.1	13.3	53.3

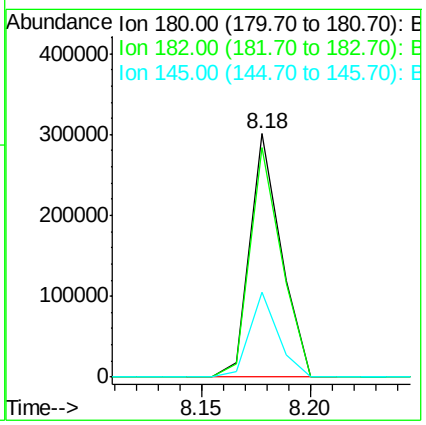


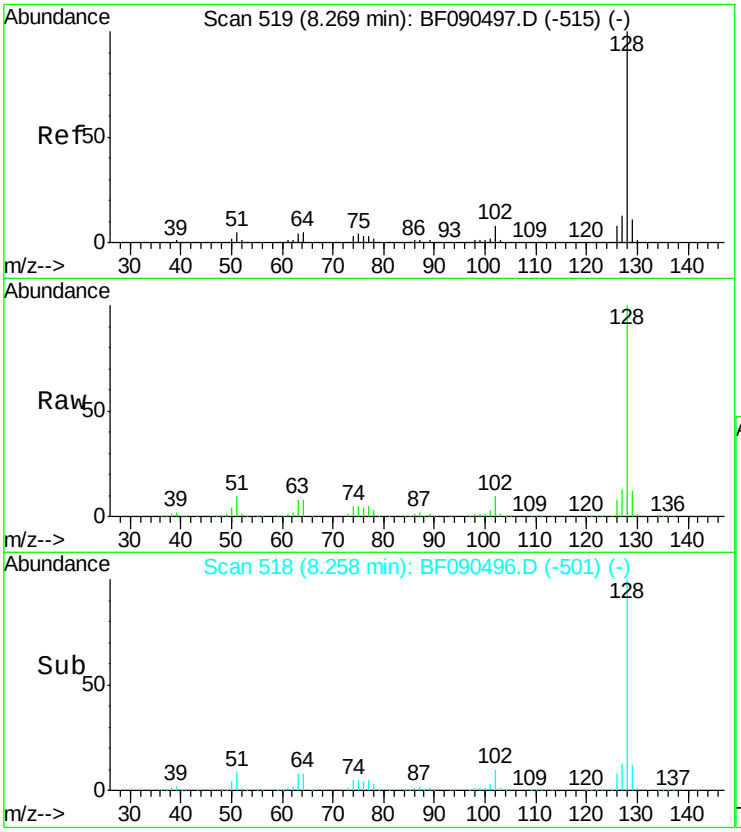


#30
1,2,4-Trichlorobenzene
Concen: 27.75 ng
RT: 8.18 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:180 Resp: 300519

Ion	Ratio	Lower	Upper
180	100		
182	94.1	75.3	112.9
145	35.1	27.7	41.5



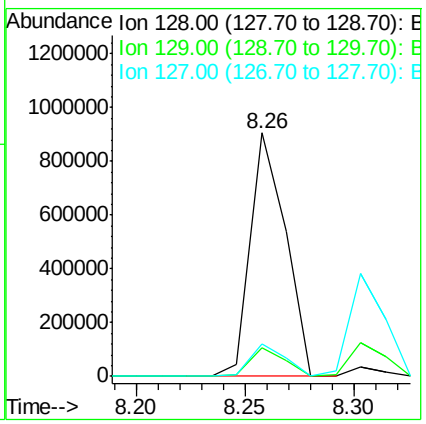


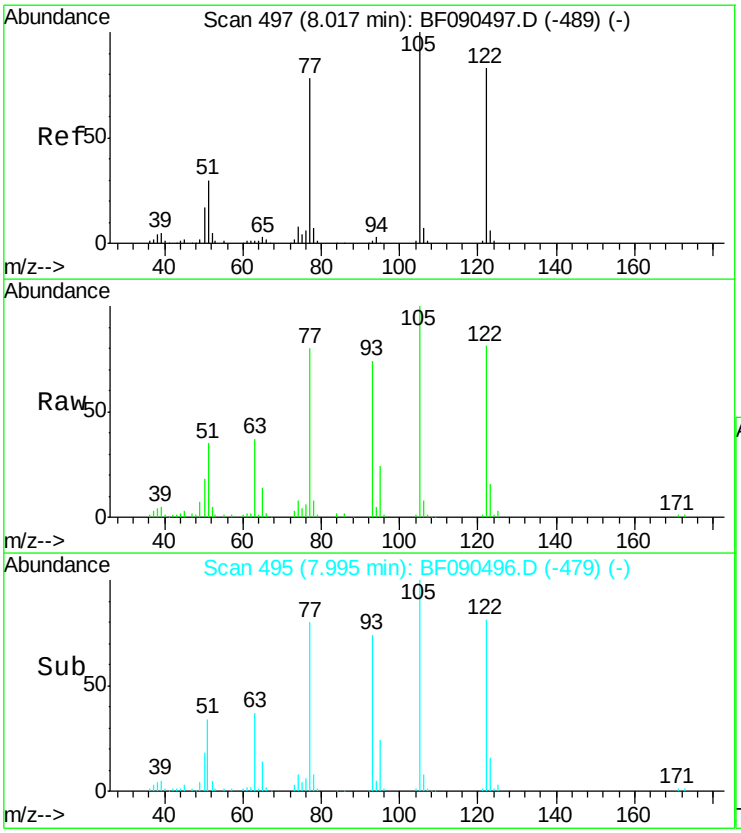
#31
Naphthalene
Concen: 26.19 ng
RT: 8.26 min Scan# 518
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 1022311

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.7	14.5
127	13.4	11.7	17.5

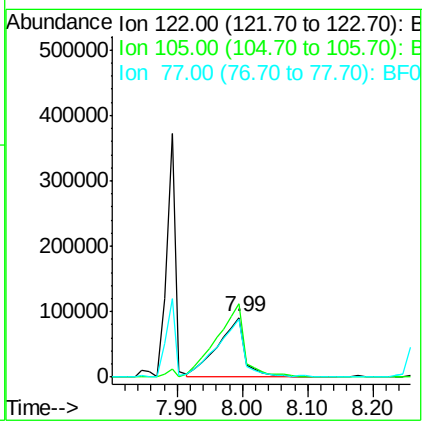


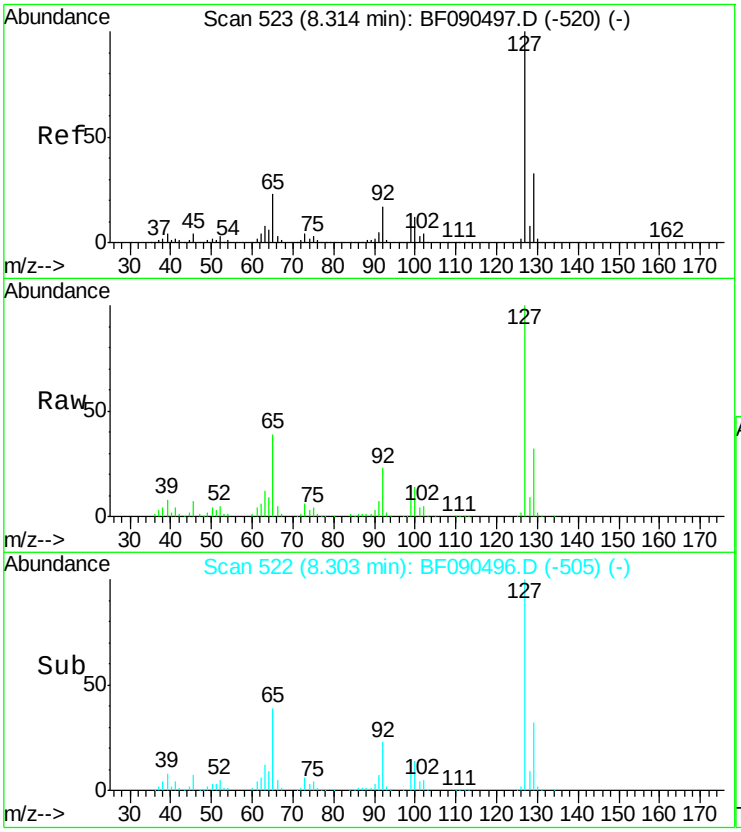


#32
Benzoic acid
Concen: 27.34 ng
RT: 7.99 min Scan# 495
Delta R.T. -0.02 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:122 Resp: 262707

Ion	Ratio	Lower	Upper
122	100		
105	123.0	103.9	143.9
77	98.1	74.6	114.6



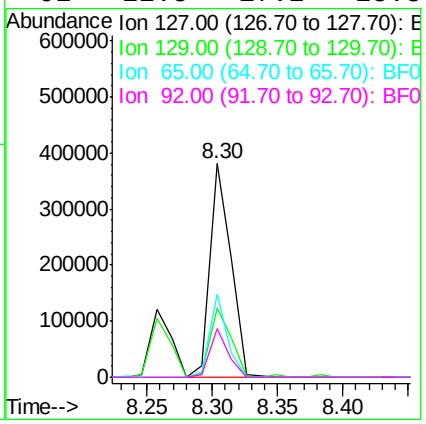


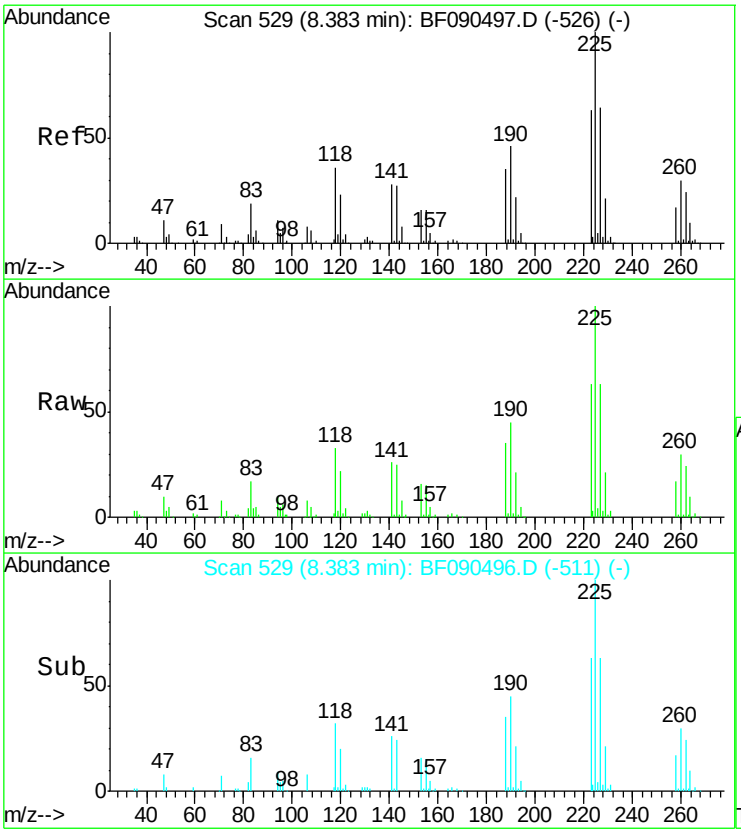
#33
4-Chloroaniline
Concen: 26.37 ng
RT: 8.30 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 425490

Ion	Ratio	Lower	Upper
127	100		
129	32.3	26.2	39.4
65	38.9	32.5	48.7
92	22.5	17.2	25.8

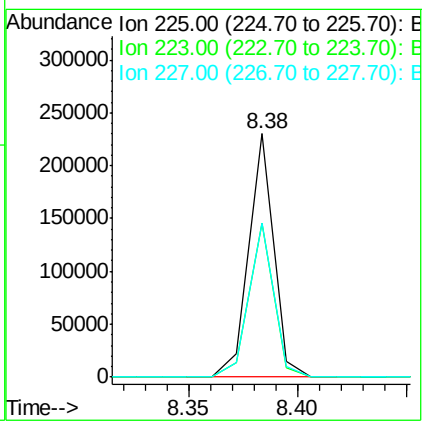


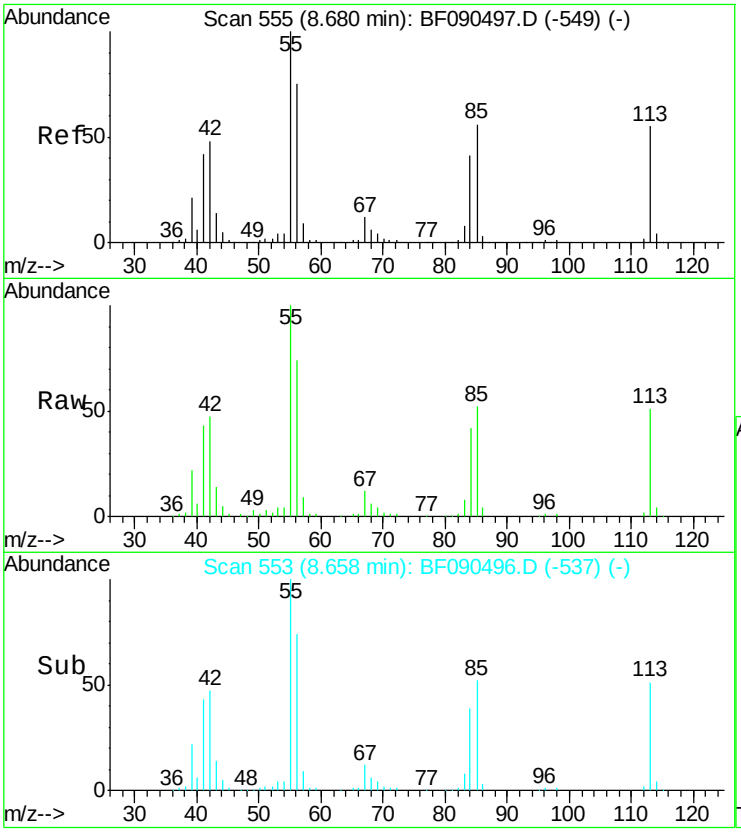


#34
Hexachlorobutadiene
Concen: 30.26 ng
RT: 8.38 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:225 Resp: 183081

Ion	Ratio	Lower	Upper
225	100		
223	63.3	51.0	76.4
227	63.2	50.8	76.2



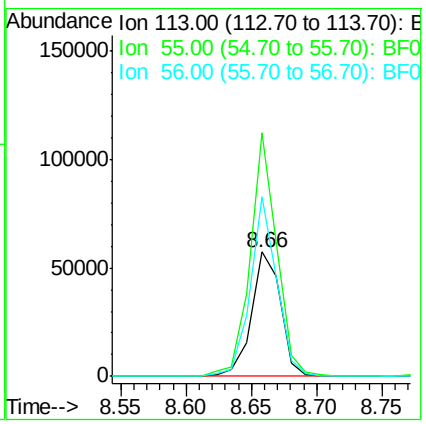


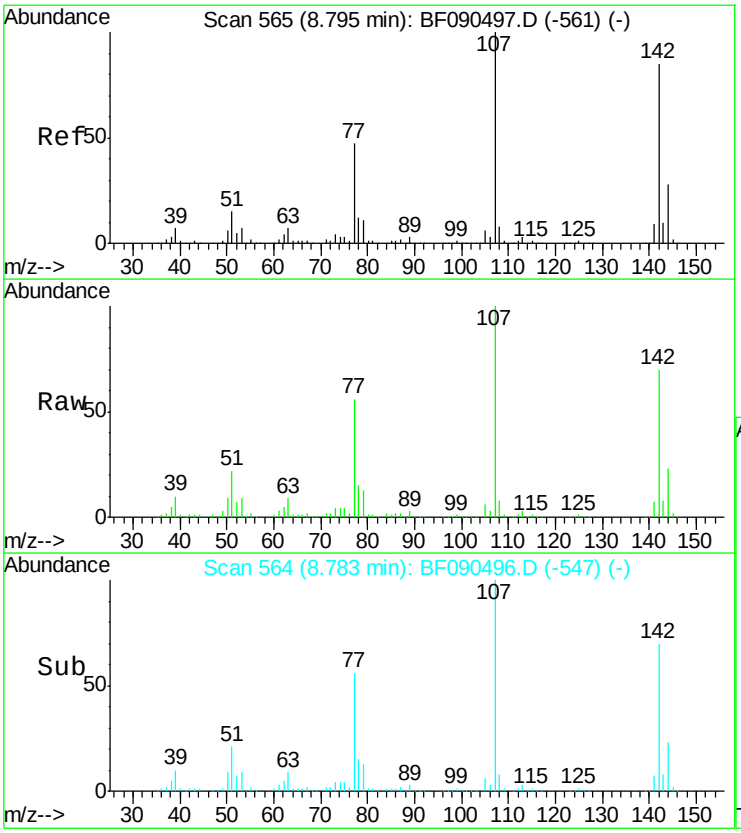
#35
Caprolactam
Concen: 25.29 ng
RT: 8.66 min Scan# 553
Delta R.T. -0.02 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 89356

Ion	Ratio	Lower	Upper
113	100		
55	196.0	203.3	243.3#
56	145.0	140.5	180.5

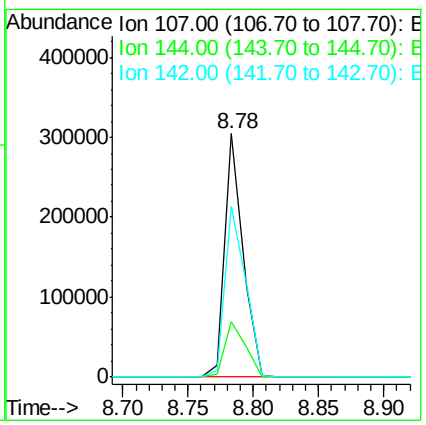


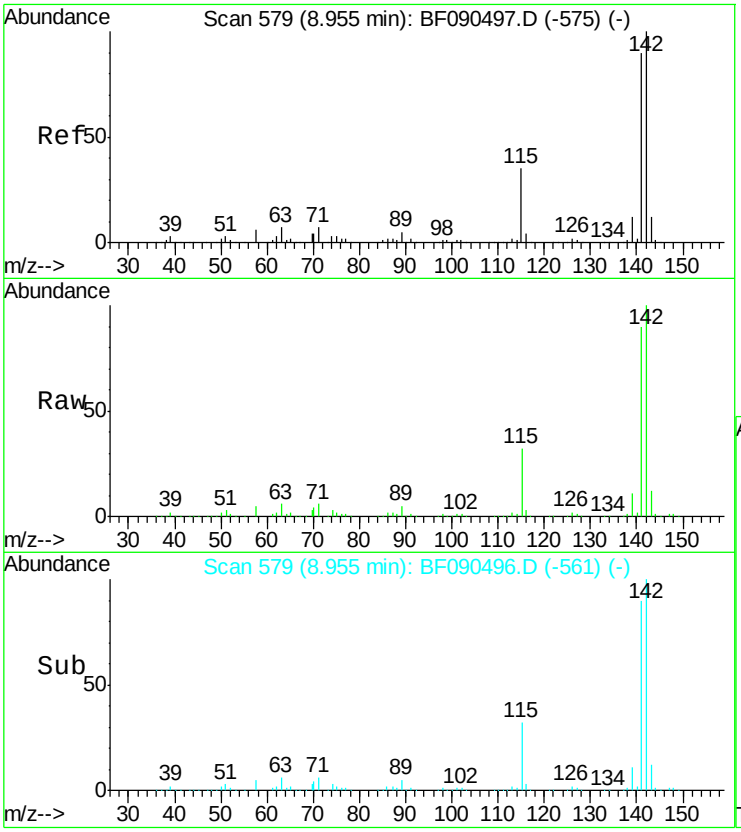


#36
4-Chloro-3-methylphenol
Concen: 22.74 ng
RT: 8.78 min Scan# 564
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:107 Resp: 299256

Ion	Ratio	Lower	Upper
107	100		
144	22.5	19.8	29.8
142	70.1	60.7	91.1



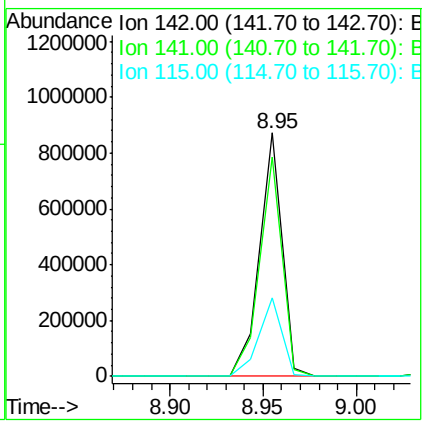


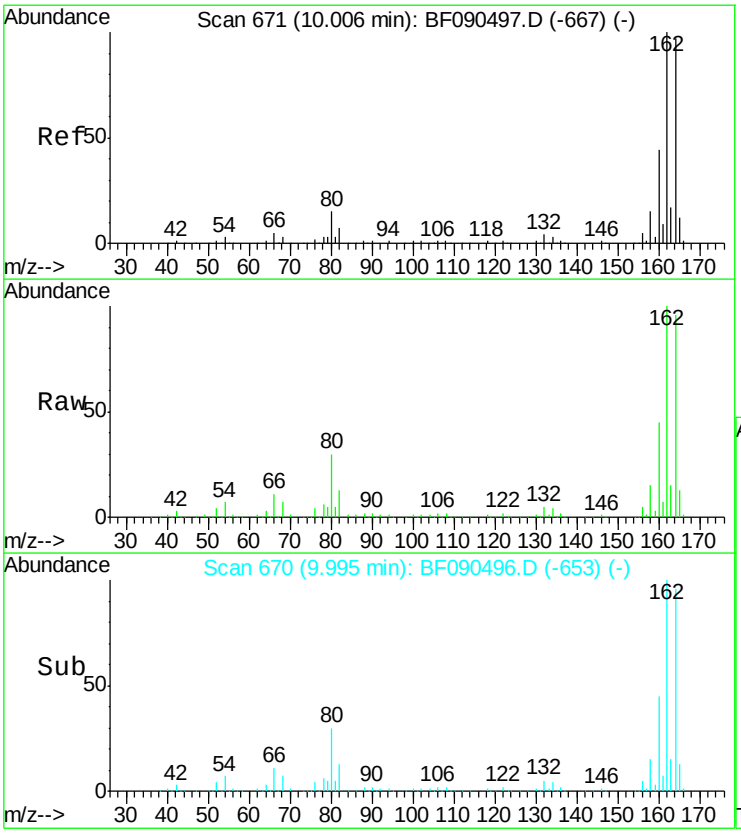
#37
2-Methylnaphthalene
Concen: 30.68 ng
RT: 8.95 min Scan# 579
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 724843

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.8	107.8
115	32.3	28.8	43.2

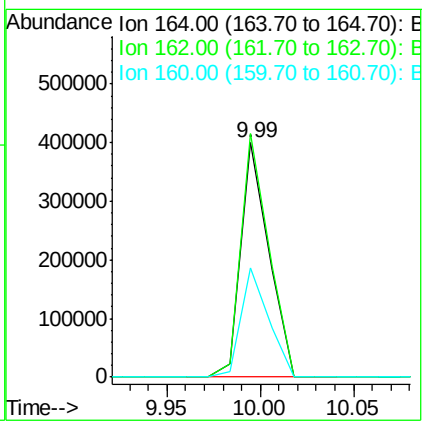


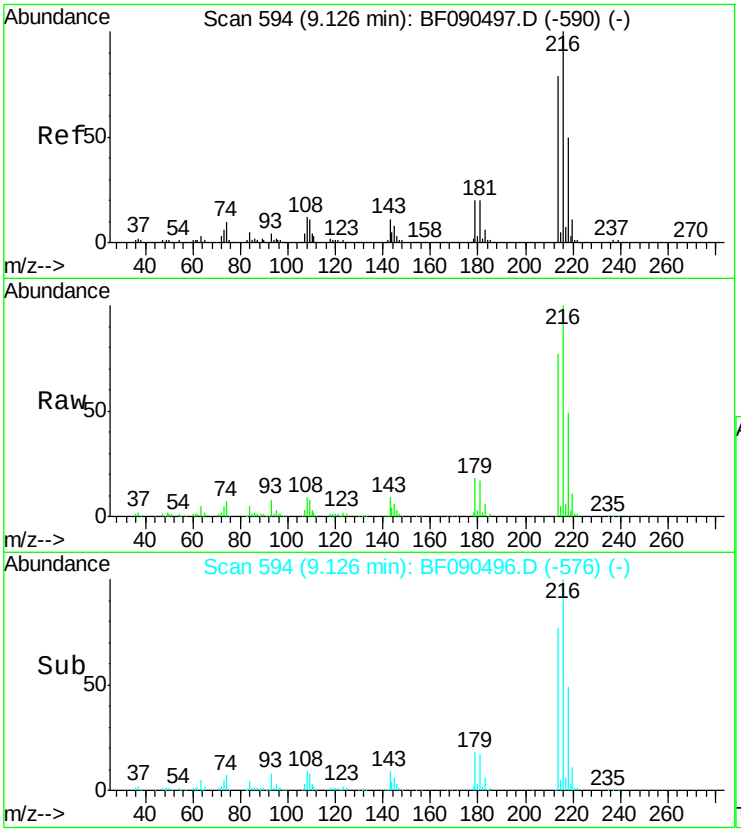


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.99 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:164 Resp: 414679

Ion	Ratio	Lower	Upper
164	100		
162	103.9	80.1	120.1
160	46.6	36.3	54.5



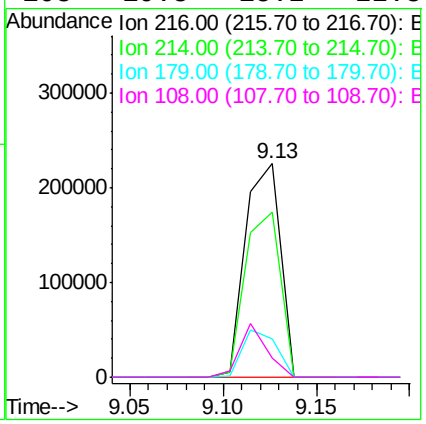


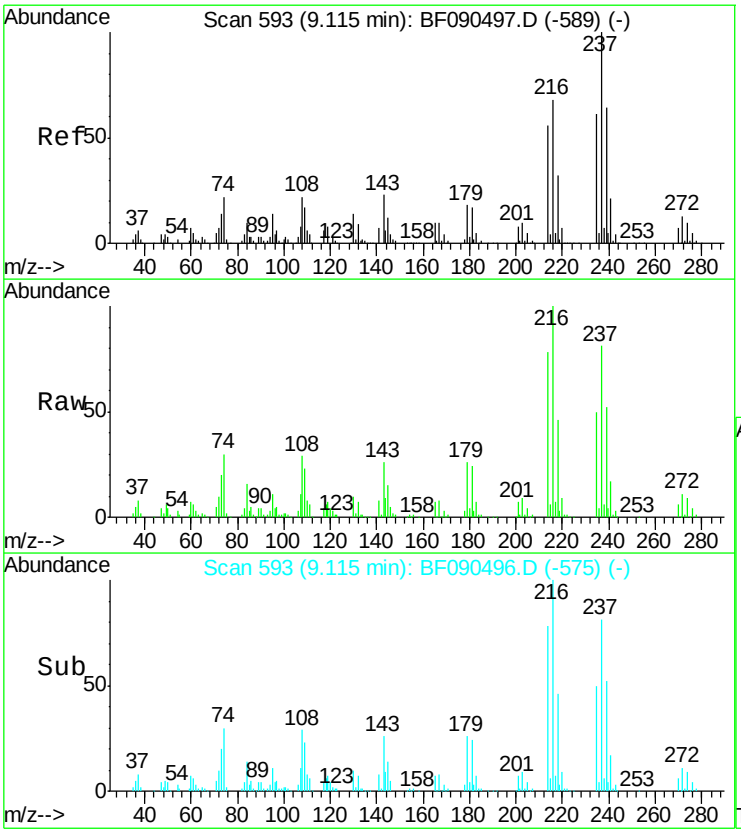
#39
1,2,4,5-Tetrachlorobenzene
Concen: 26.81 ng
RT: 9.13 min Scan# 594
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 293080

Ion	Ratio	Lower	Upper
216	100		
214	77.9	64.2	96.2
179	21.8	18.0	27.0
108	19.8	15.2	22.8

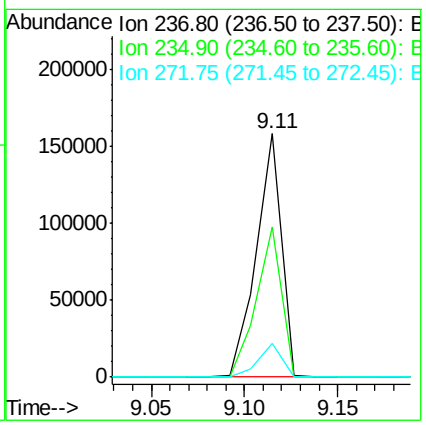


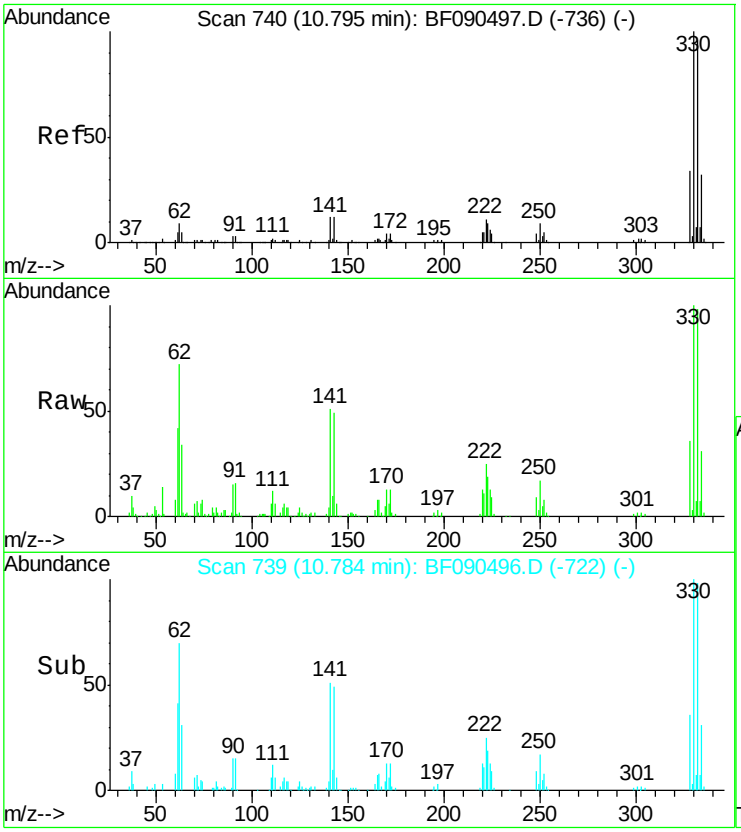


#40
Hexachlorocyclopentadiene
Concen: 24.41 ng
RT: 9.11 min Scan# 593
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:237 Resp: 146291

Ion	Ratio	Lower	Upper
237	100		
235	61.5	43.6	83.6
272	13.8	0.0	32.7



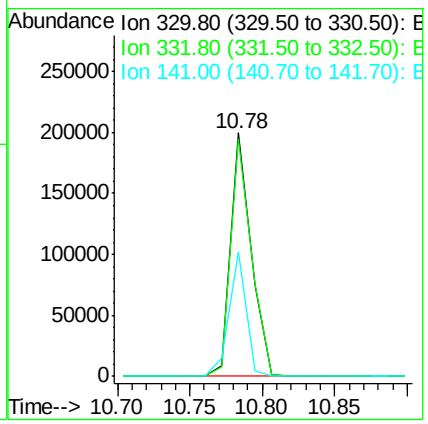


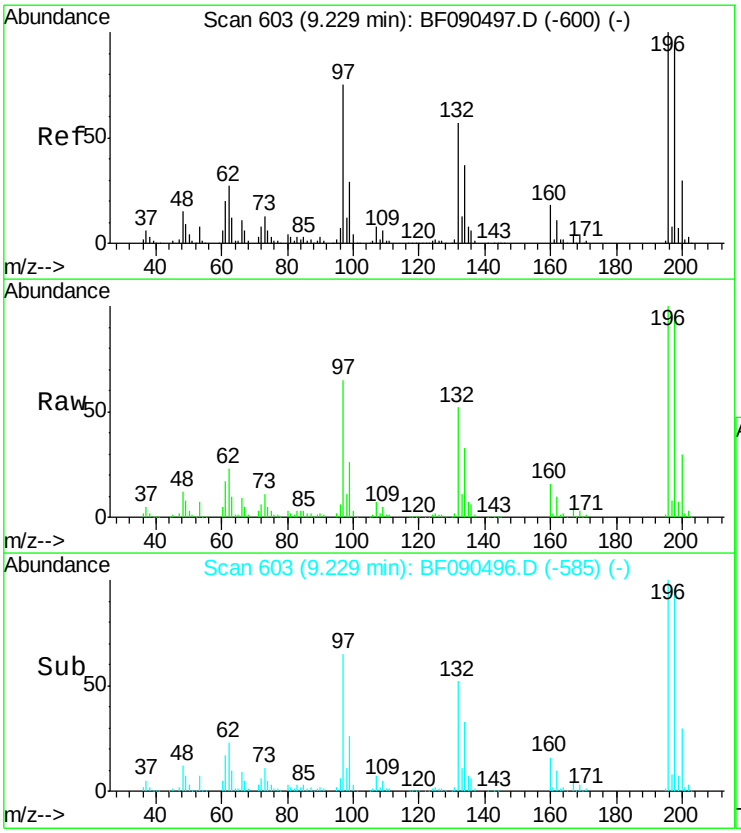
#41
2,4,6-Tribromophenol
Concen: 58.09 ng
RT: 10.78 min Scan# 739
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 195880

Ion	Ratio	Lower	Upper
330	100		
332	98.3	75.4	113.0
141	42.8	26.9	40.3#

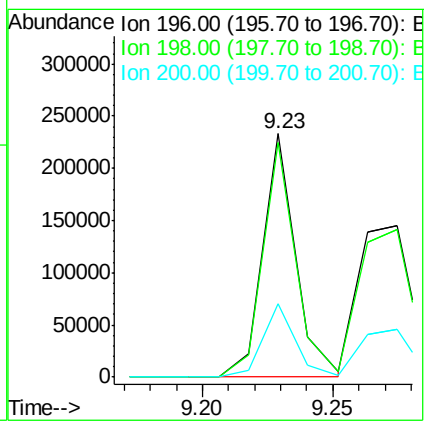


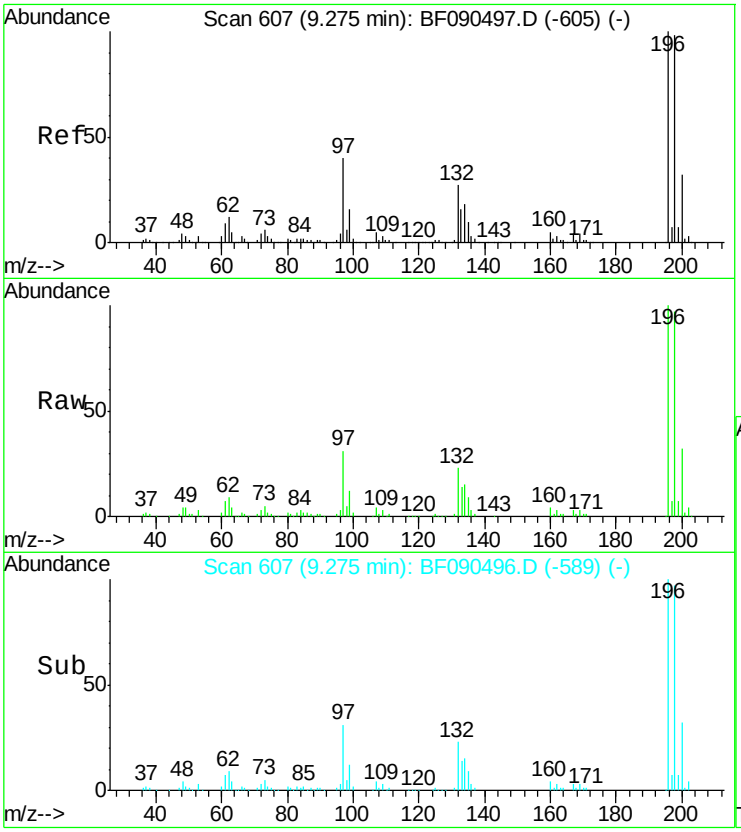


#42
2,4,6-Trichlorophenol
Concen: 27.21 ng
RT: 9.23 min Scan# 603
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:196 Resp: 205274

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.9	118.3
200	30.1	25.4	38.2



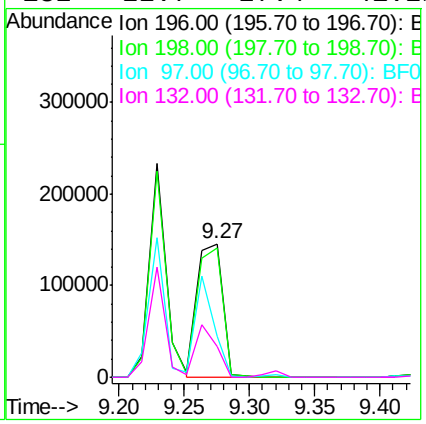


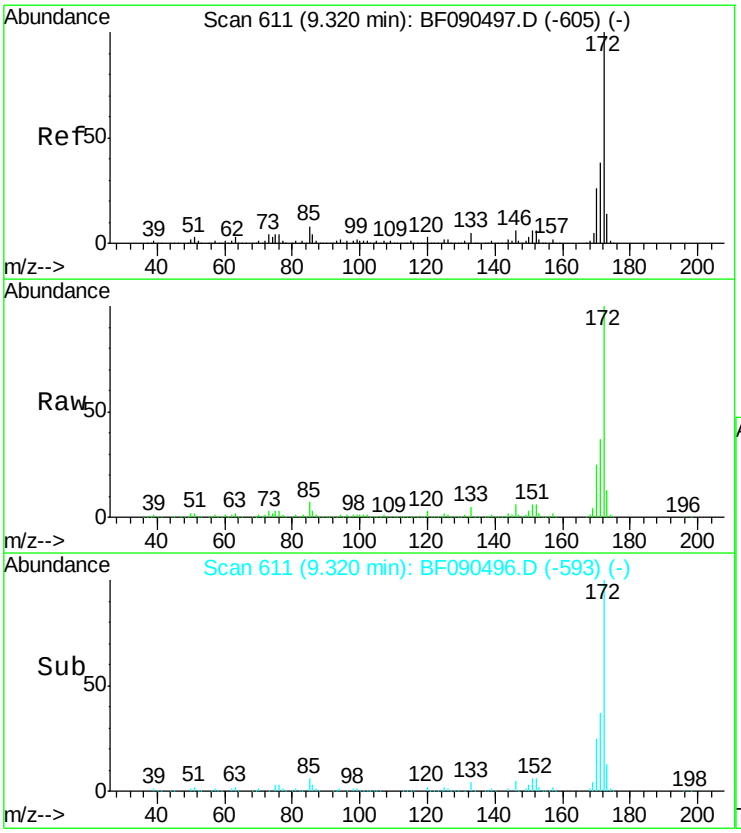
#43
2,4,5-Trichlorophenol
Concen: 27.85 ng
RT: 9.27 min Scan# 607
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 198701

Ion	Ratio	Lower	Upper
196	100		
198	97.2	78.1	117.1
97	31.2	48.1	72.1#
132	22.7	27.4	41.2#

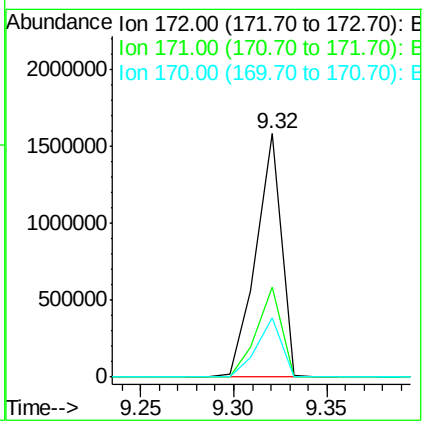


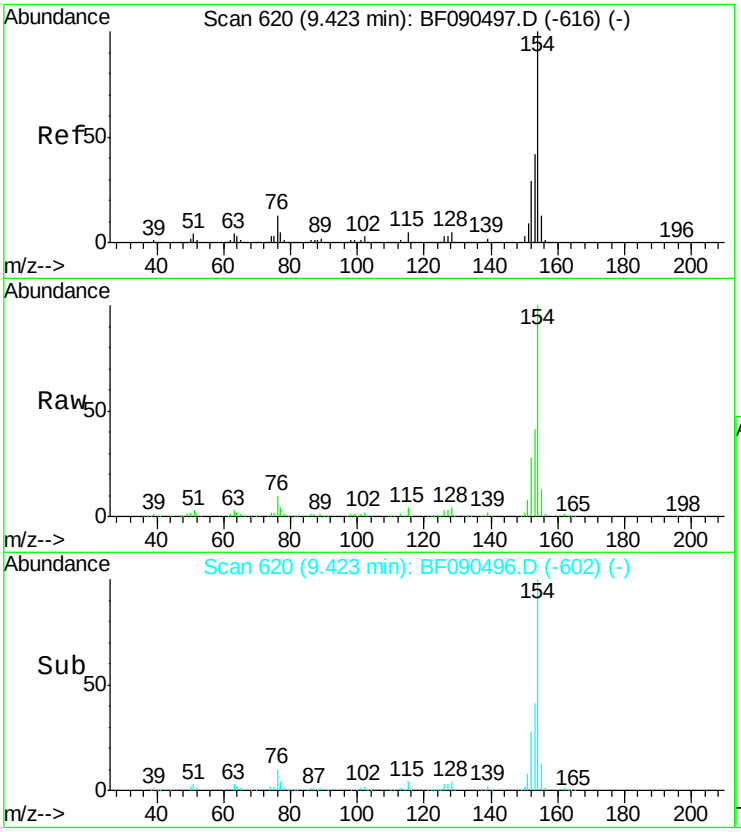


#44
2-Fluorobiphenyl
Concen: 59.79 ng
RT: 9.32 min Scan# 611
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:172 Resp: 1488183

Ion	Ratio	Lower	Upper
172	100		
171	36.8	31.8	47.8
170	24.6	21.7	32.5



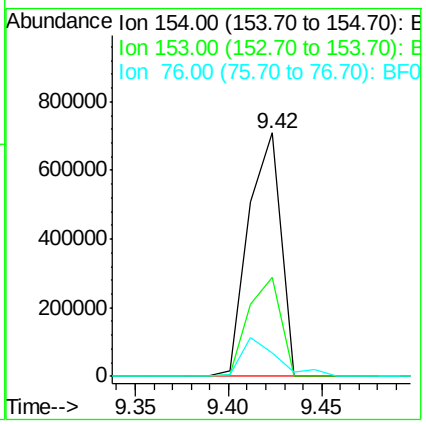


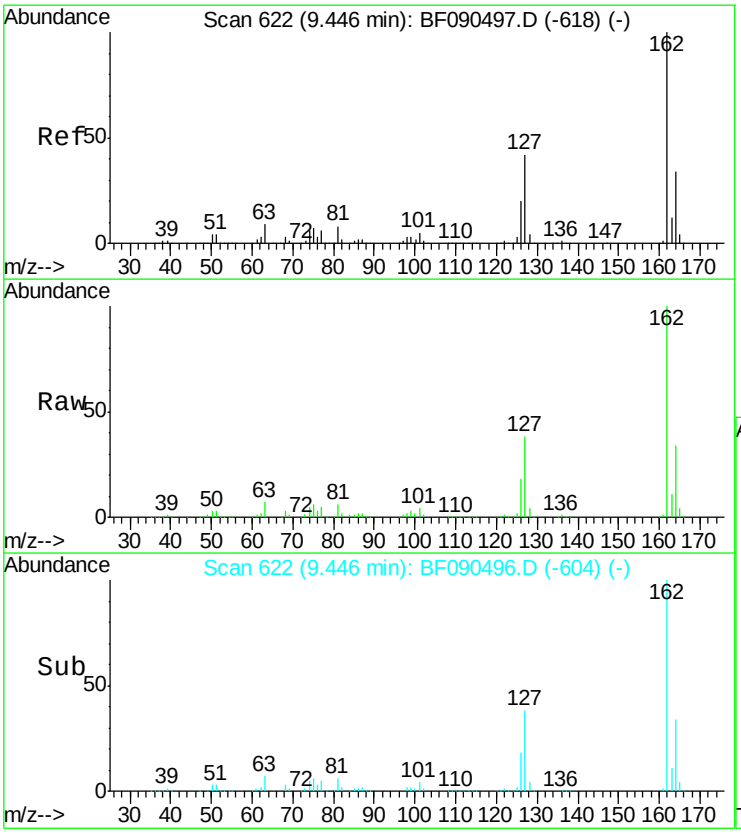
#45
1,1'-Biphenyl
Concen: 27.54 ng
RT: 9.42 min Scan# 620
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 846398

Ion	Ratio	Lower	Upper
154	100		
153	40.7	23.8	63.8
76	9.9	0.0	35.8

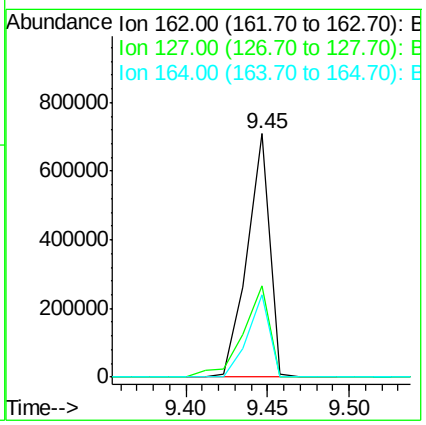


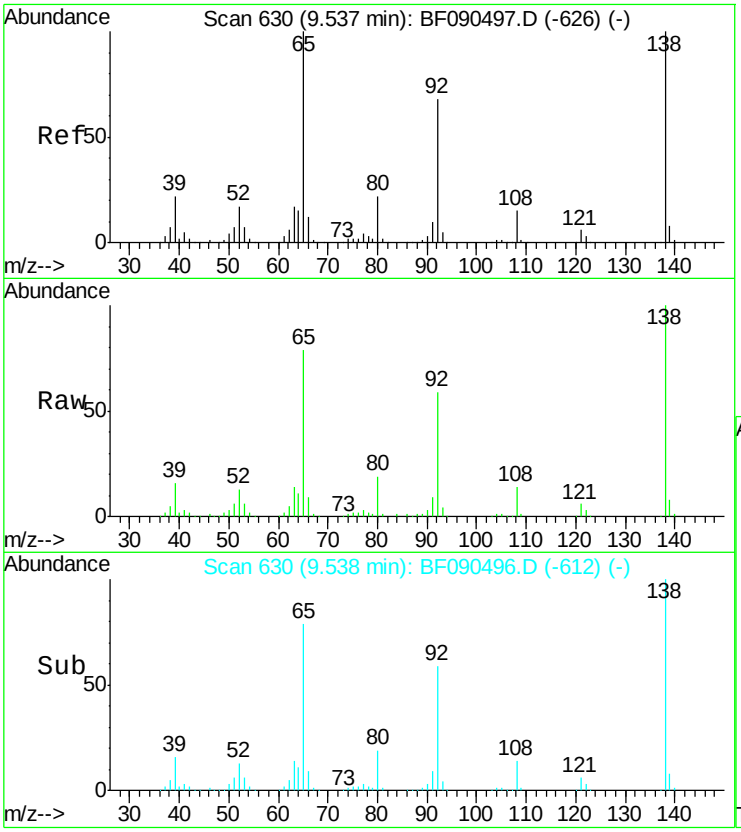


#46
2-Chloronaphthalene
Concen: 29.84 ng
RT: 9.45 min Scan# 622
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:162 Resp: 677391

Ion	Ratio	Lower	Upper
162	100		
127	37.6	35.6	53.4
164	33.8	27.5	41.3



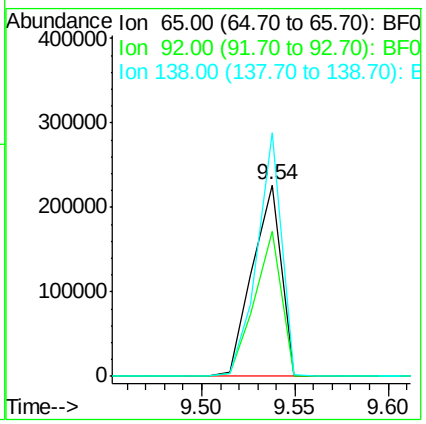


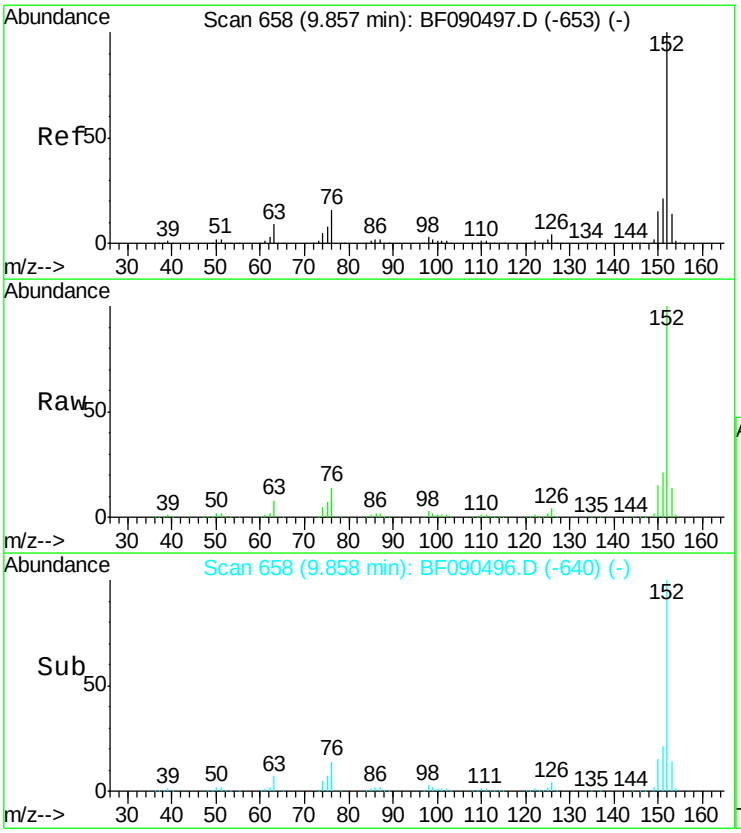
#47
2-Nitroaniline
Concen: 27.04 ng
RT: 9.54 min Scan# 630
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 242268

Ion	Ratio	Lower	Upper
65	100		
92	75.6	51.7	77.5
138	127.4	79.0	118.4#

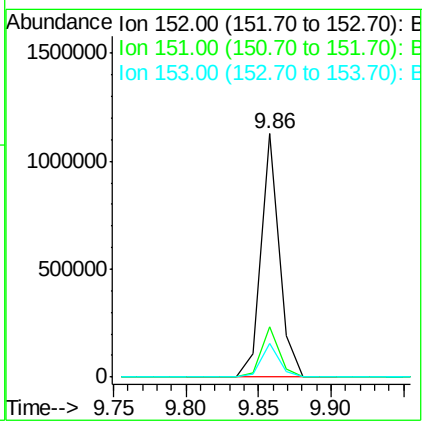


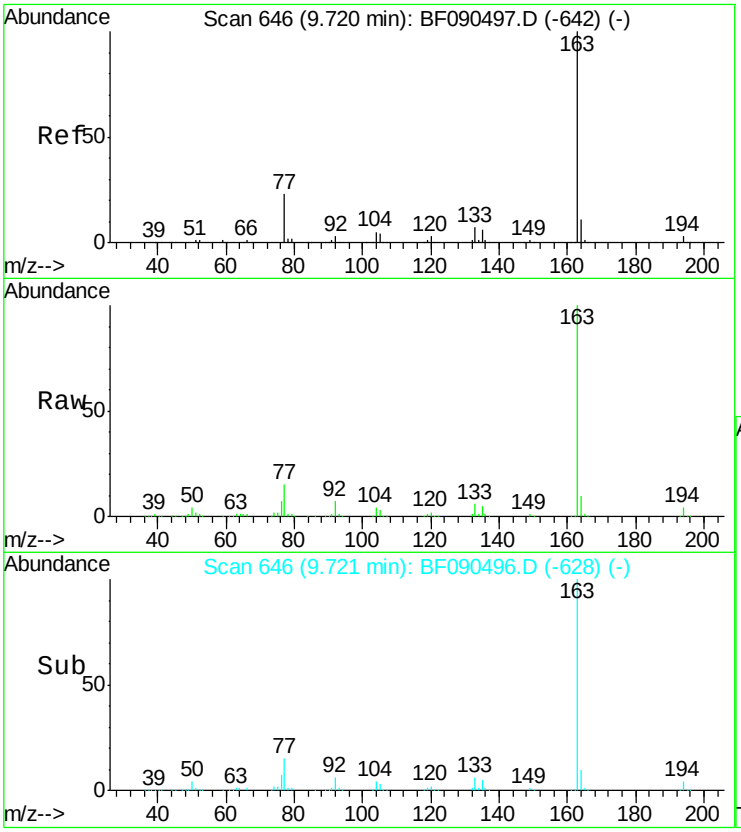


#48
Acenaphthylene
Concen: 26.32 ng
RT: 9.86 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:152 Resp: 985963

Ion	Ratio	Lower	Upper
152	100		
151	20.5	17.4	26.0
153	13.7	11.6	17.4



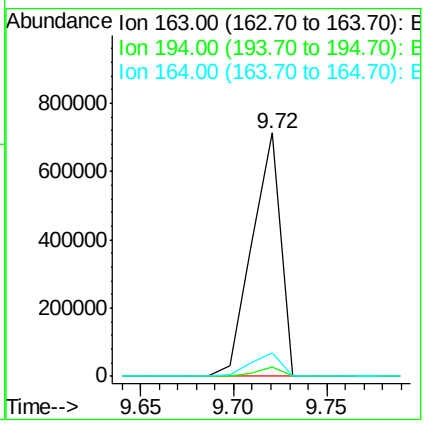


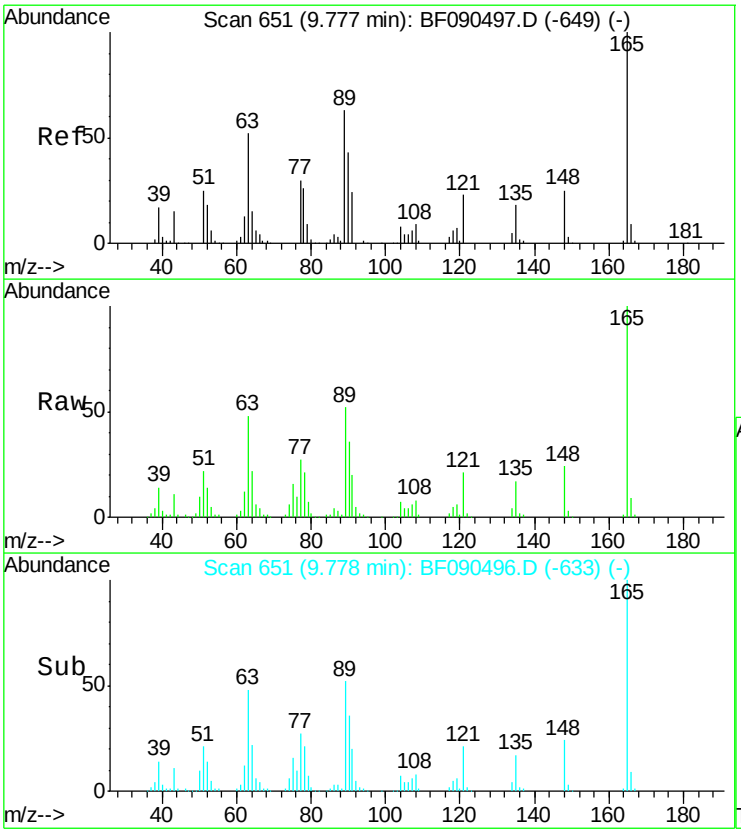
#49
Dimethylphthalate
Concen: 28.85 ng
RT: 9.72 min Scan# 646
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 766066

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.8	4.2
164	9.9	9.0	13.4

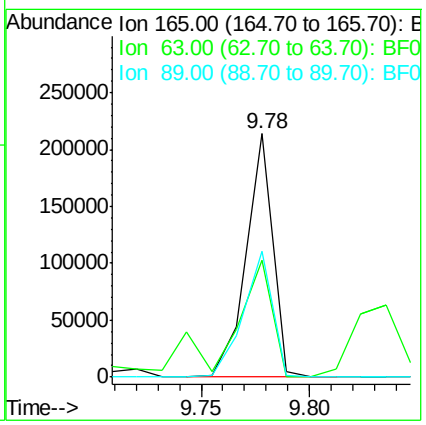


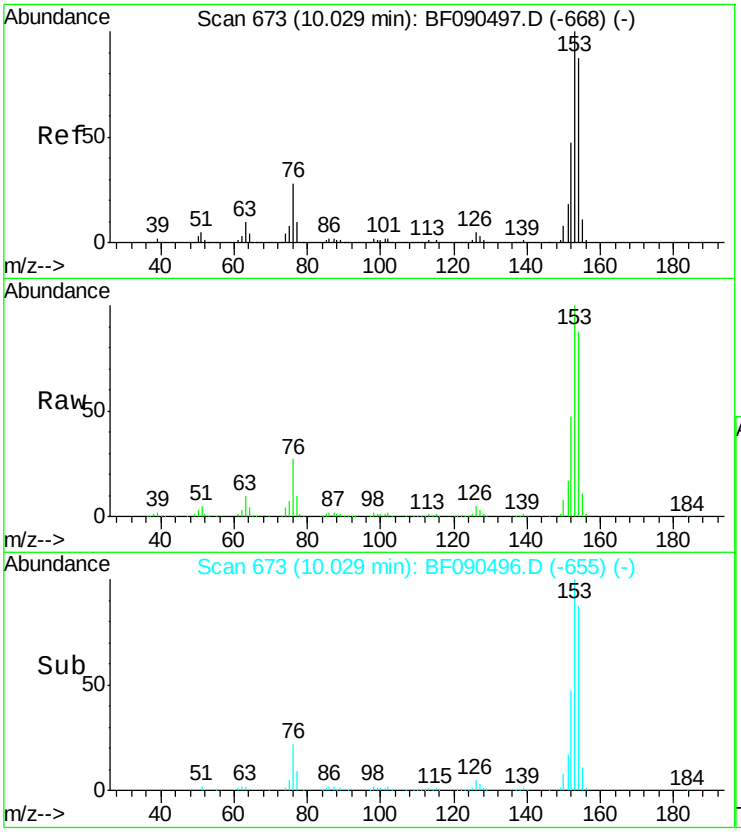


#50
2,6-Dinitrotoluene
Concen: 30.65 ng
RT: 9.78 min Scan# 651
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:165 Resp: 180744

Ion	Ratio	Lower	Upper
165	100		
63	48.2	58.0	87.0#
89	51.7	51.2	76.8



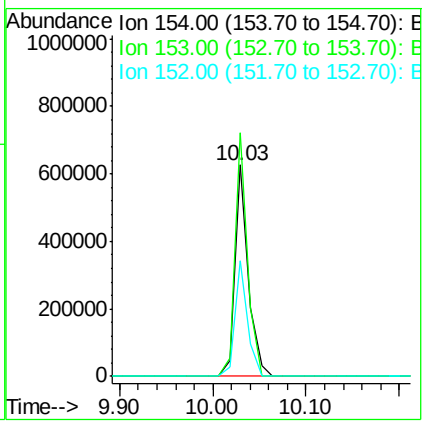


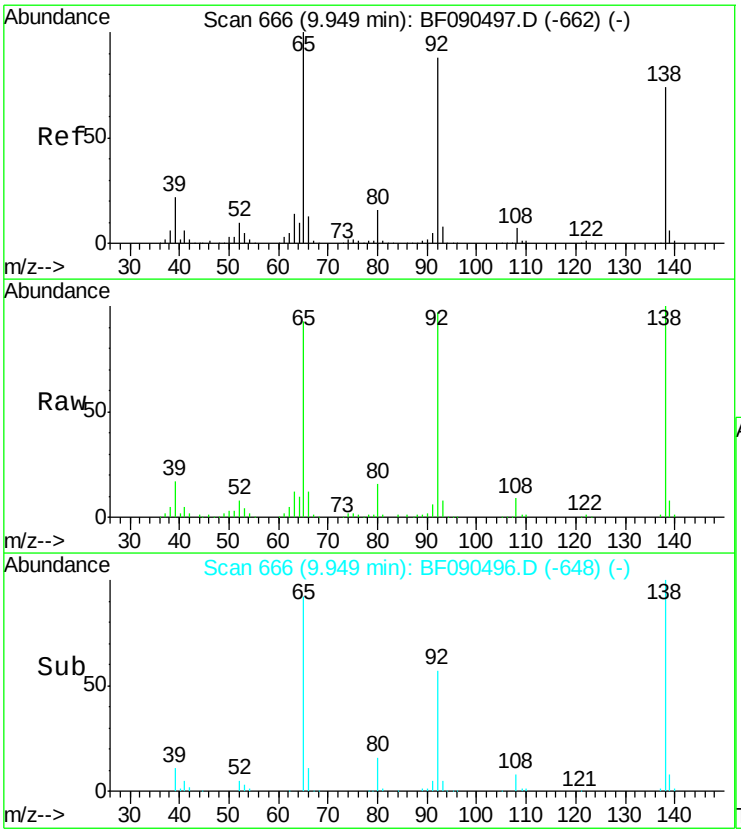
#51
Acenaphthene
Concen: 26.79 ng
RT: 10.03 min Scan# 673
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 625771

Ion	Ratio	Lower	Upper
154	100		
153	115.4	88.6	133.0
152	54.7	42.6	64.0

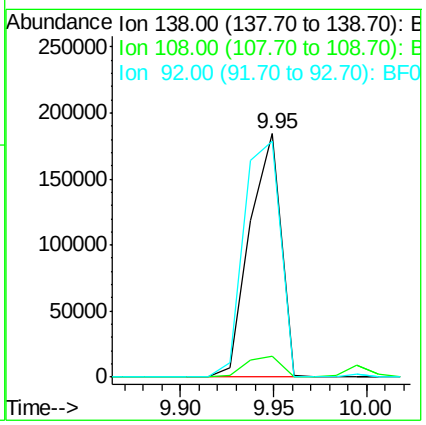


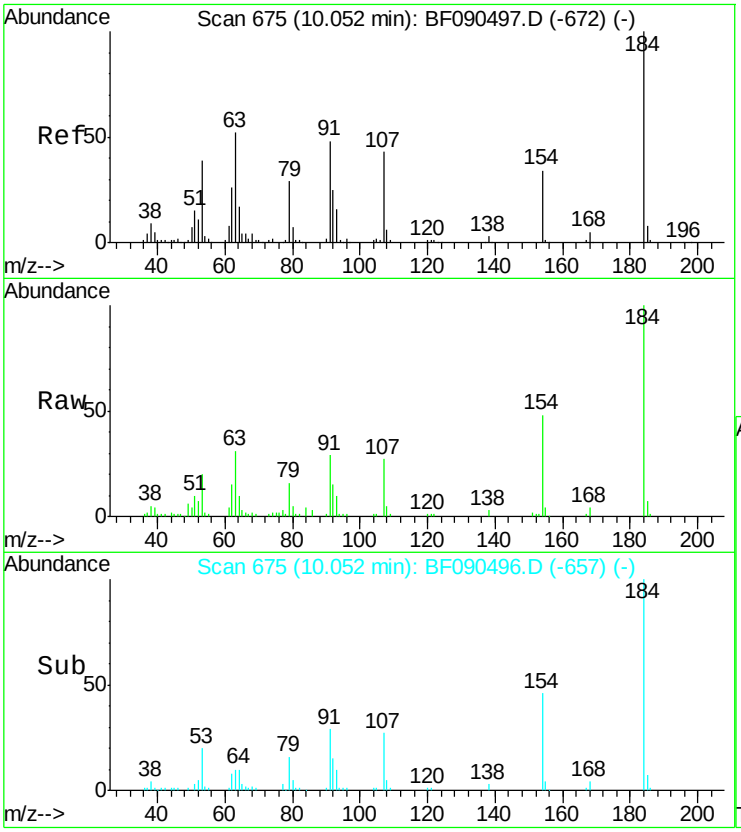


#52
3-Nitroaniline
Concen: 30.97 ng
RT: 9.95 min Scan# 666
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:138 Resp: 213307

Ion	Ratio	Lower	Upper
138	100		
108	8.7	9.7	14.5#
92	96.7	97.1	145.7#



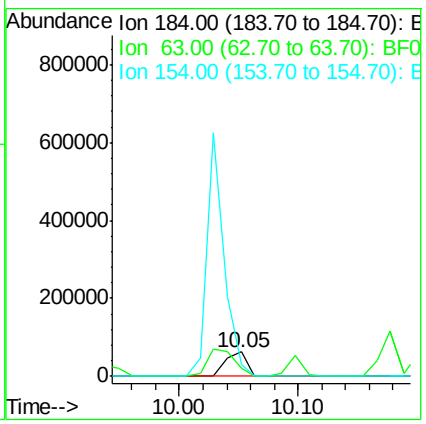


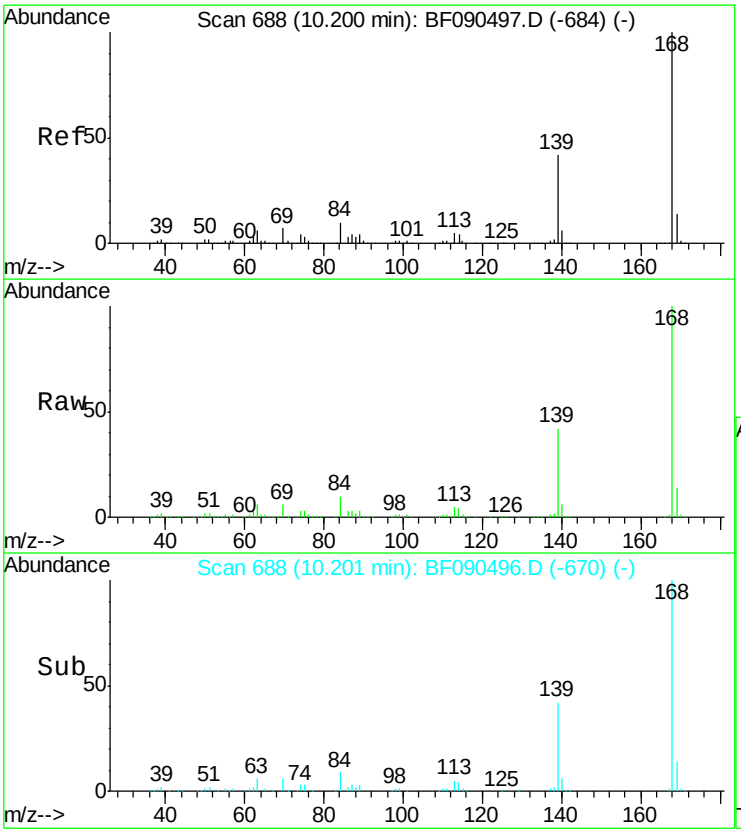
#53
2,4-Dinitrophenol
Concen: 30.13 ng
RT: 10.05 min Scan# 675
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 79202

Ion	Ratio	Lower	Upper
184	100		
63	31.1	41.9	62.9#
154	47.5	48.9	73.3#

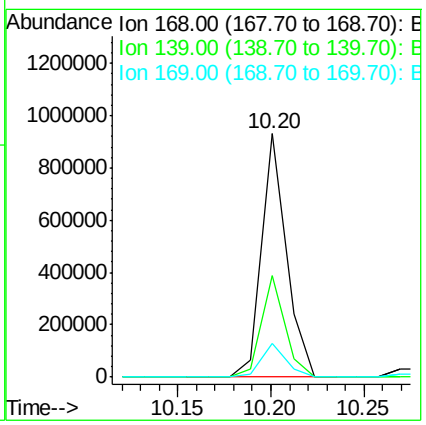


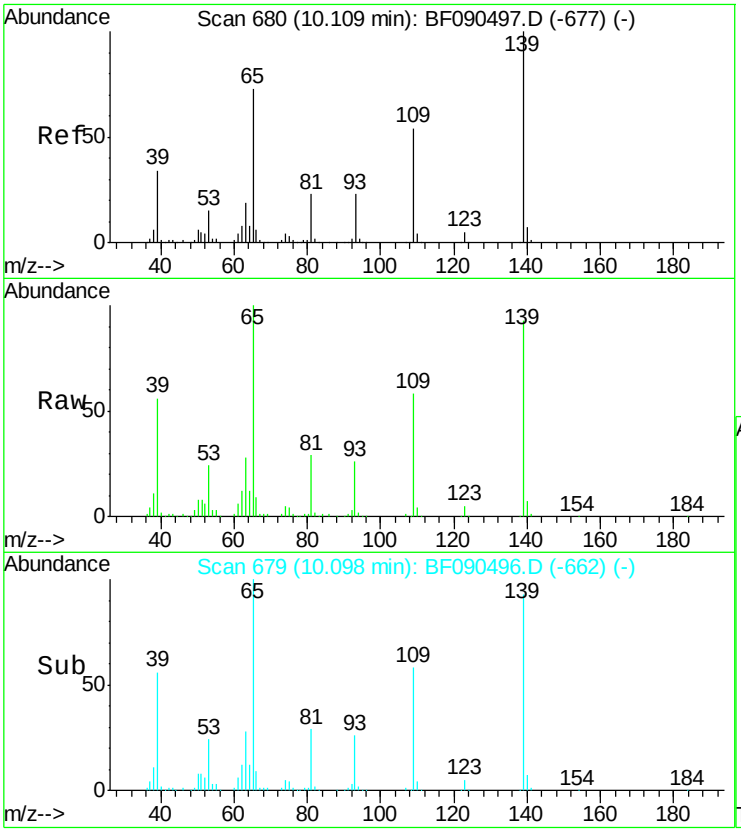


#54
Dibenzofuran
Concen: 28.16 ng
RT: 10.20 min Scan# 688
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:168 Resp: 851449

Ion	Ratio	Lower	Upper
168	100		
139	41.7	29.6	44.4
169	13.9	11.3	16.9



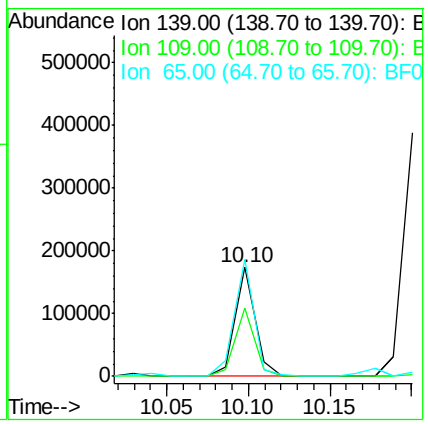


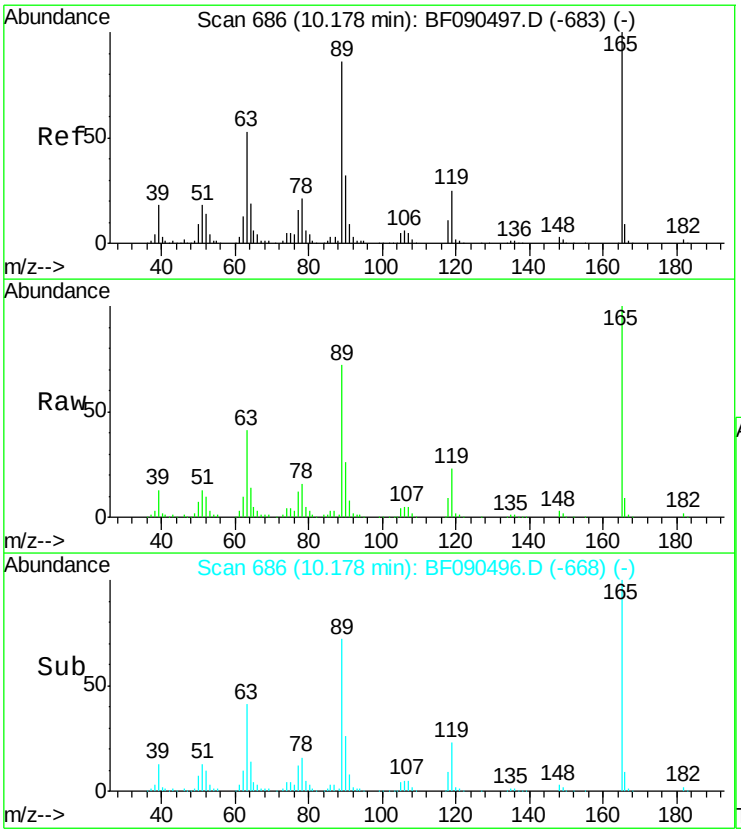
#55
4-Nitrophenol
Concen: 24.49 ng
RT: 10.10 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 147580

Ion	Ratio	Lower	Upper
139	100		
109	62.4	43.6	83.6
65	107.6	87.5	127.5

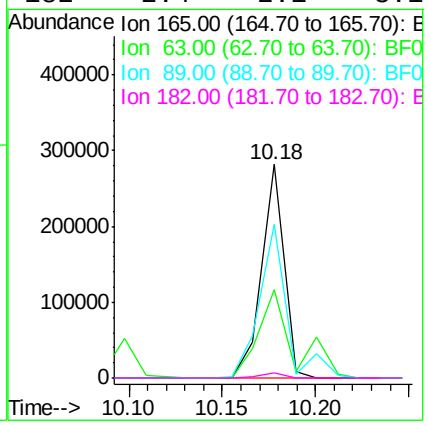


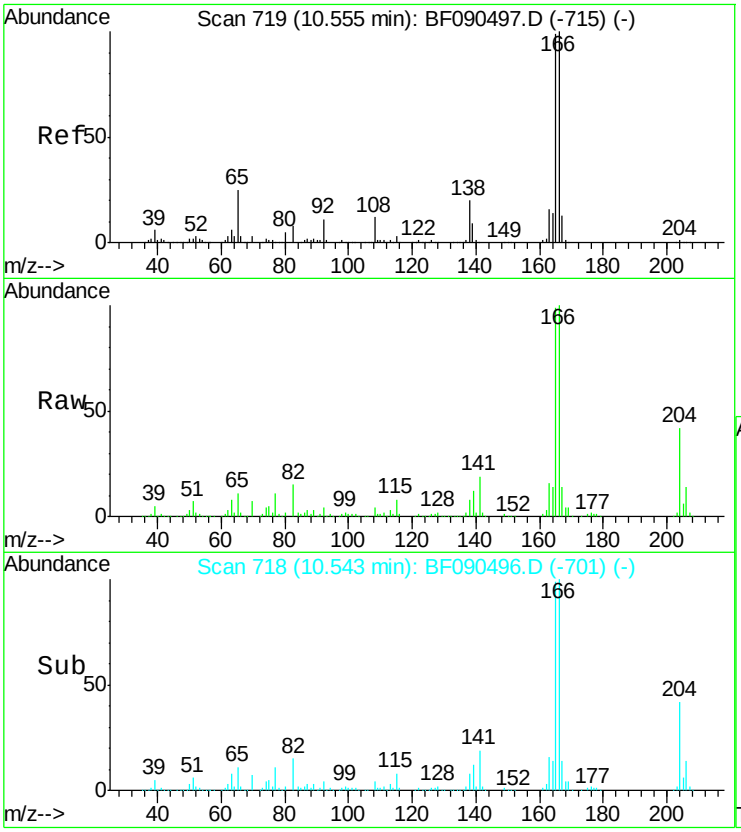


#56
2,4-Dinitrotoluene
Concen: 29.58 ng
RT: 10.18 min Scan# 686
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:165 Resp: 232114

Ion	Ratio	Lower	Upper
165	100		
63	41.5	17.8	26.6#
89	72.0	33.2	49.8#
182	2.4	2.1	3.1



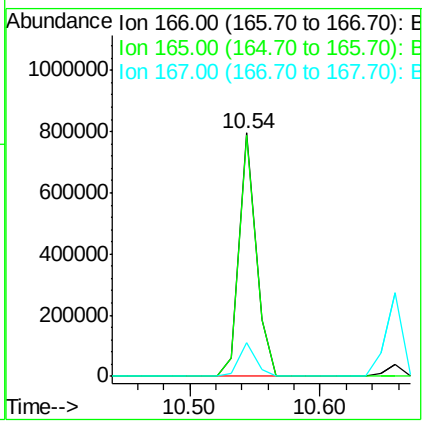


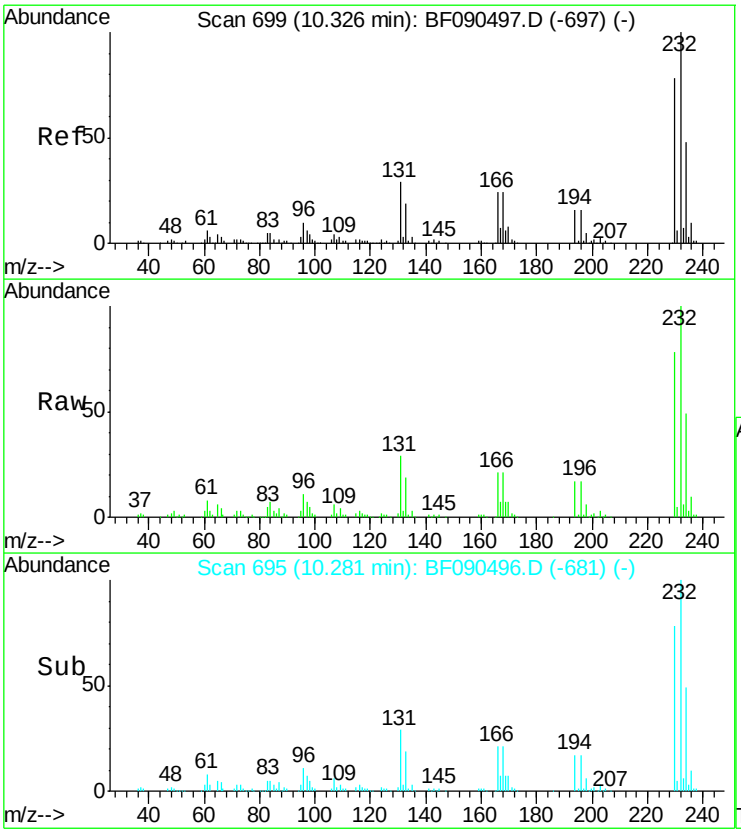
#57
Fluorene
Concen: 28.23 ng
RT: 10.54 min Scan# 718
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 717292

Ion	Ratio	Lower	Upper
166	100		
165	98.9	79.2	118.8
167	13.8	11.1	16.7

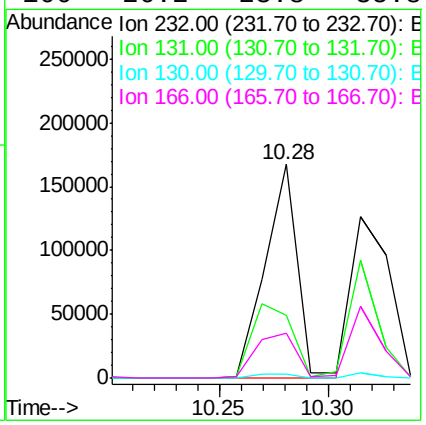


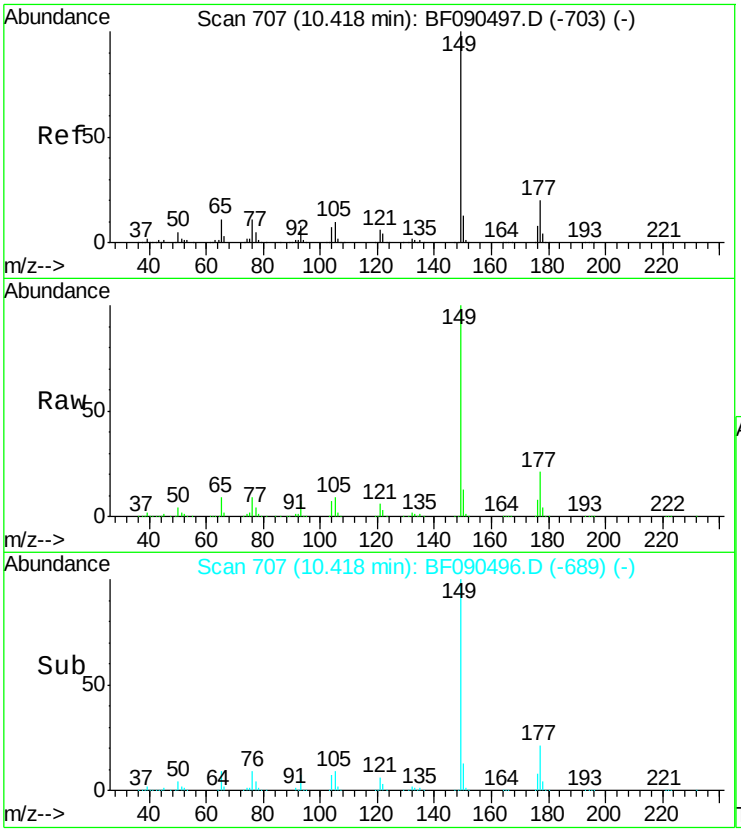


#58
2,3,4,6-Tetrachlorophenol
Concen: 32.67 ng
RT: 10.28 min Scan# 695
Delta R.T. -0.05 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:232 Resp: 174065

Ion	Ratio	Lower	Upper
232	100		
131	43.0	34.5	51.7
130	2.1	1.6	2.4
166	26.2	23.8	35.8



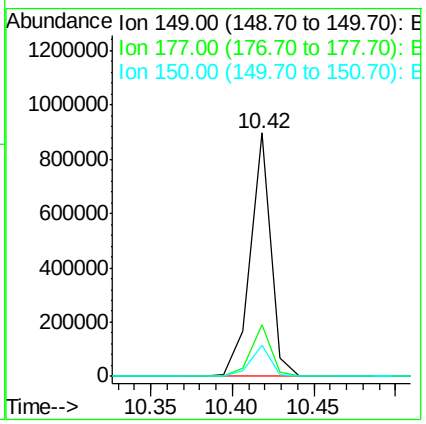


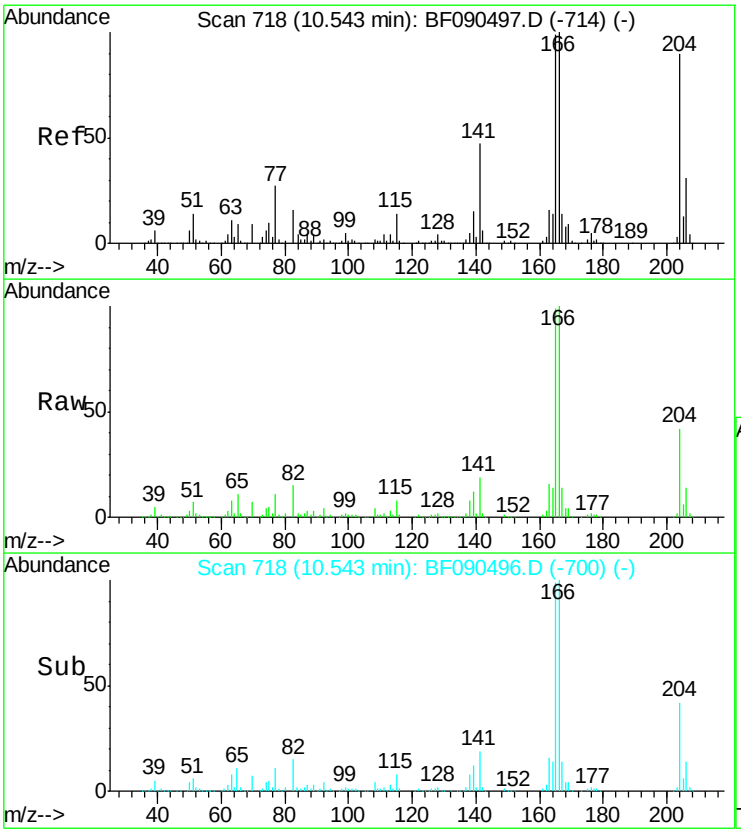
#59
Diethylphthalate
Concen: 28.43 ng
RT: 10.42 min Scan# 707
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 781178

Ion	Ratio	Lower	Upper
149	100		
177	21.1	21.1	31.7#
150	12.8	10.2	15.2

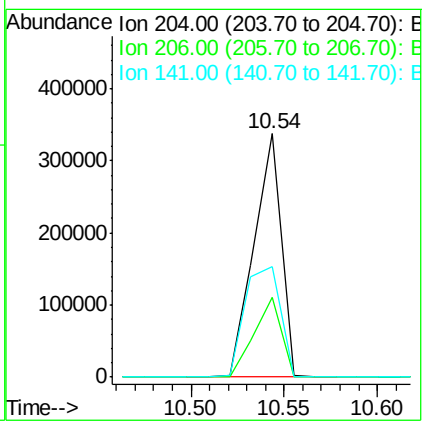


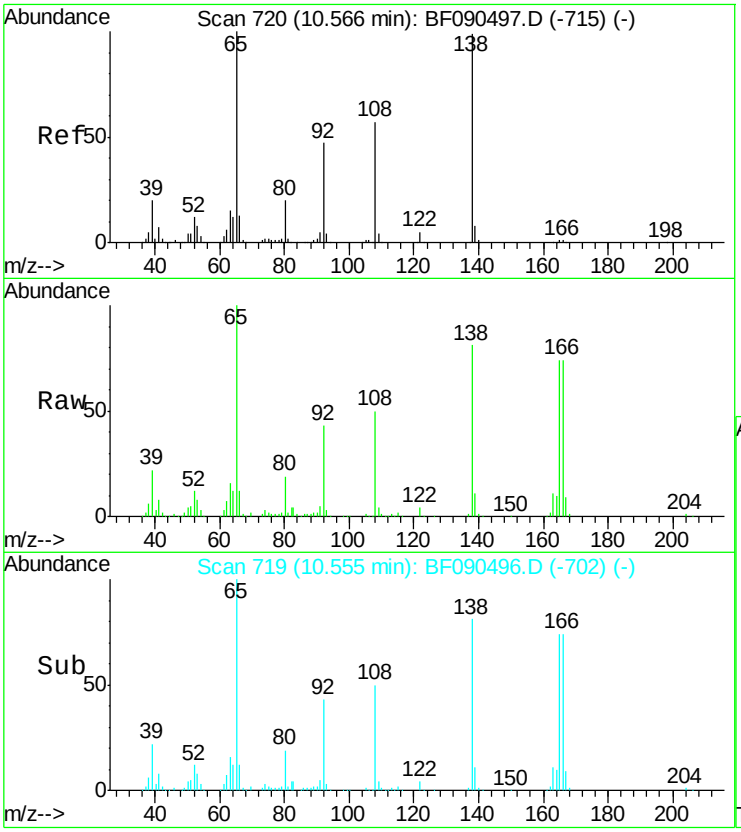


#60
4-Chlorophenyl-phenylether
Concen: 29.51 ng
RT: 10.54 min Scan# 718
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:204 Resp: 340877

Ion	Ratio	Lower	Upper
204	100		
206	32.8	26.7	40.1
141	45.6	51.7	77.5#



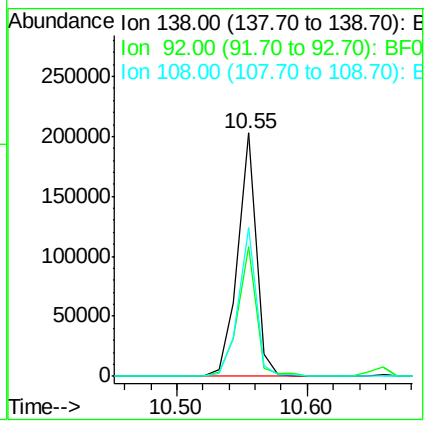


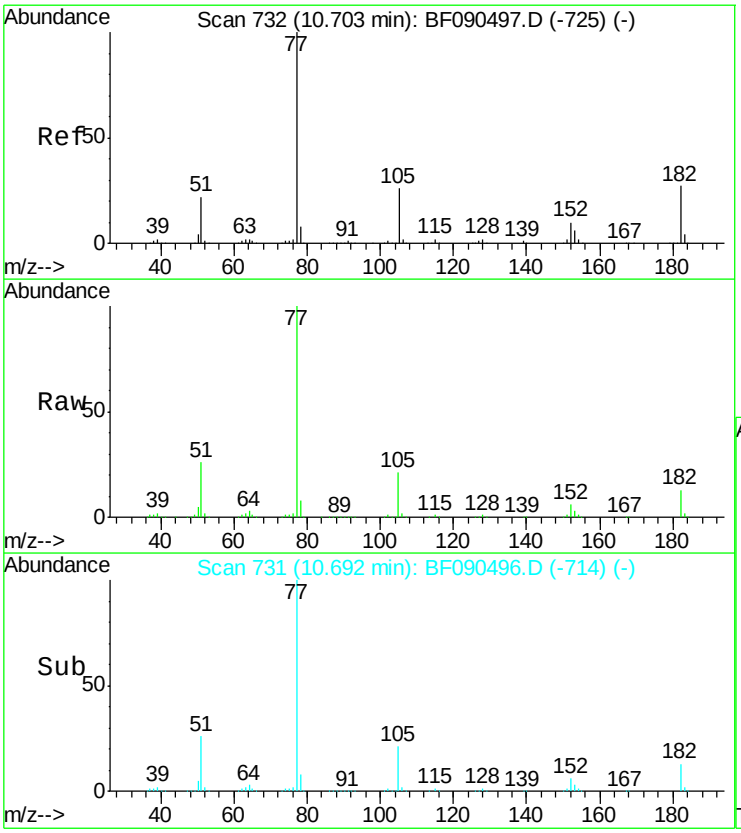
#61
4-Nitroaniline
Concen: 28.73 ng
RT: 10.55 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 199354

Ion	Ratio	Lower	Upper
138	100		
92	53.1	33.2	73.2
108	61.3	48.5	88.5

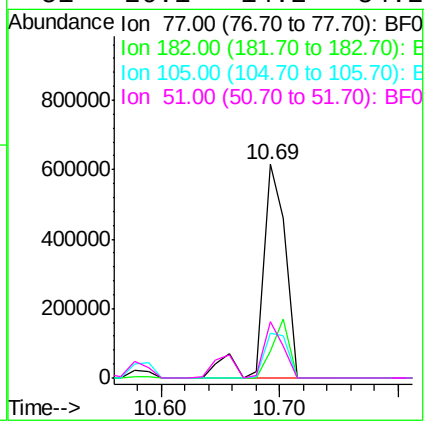


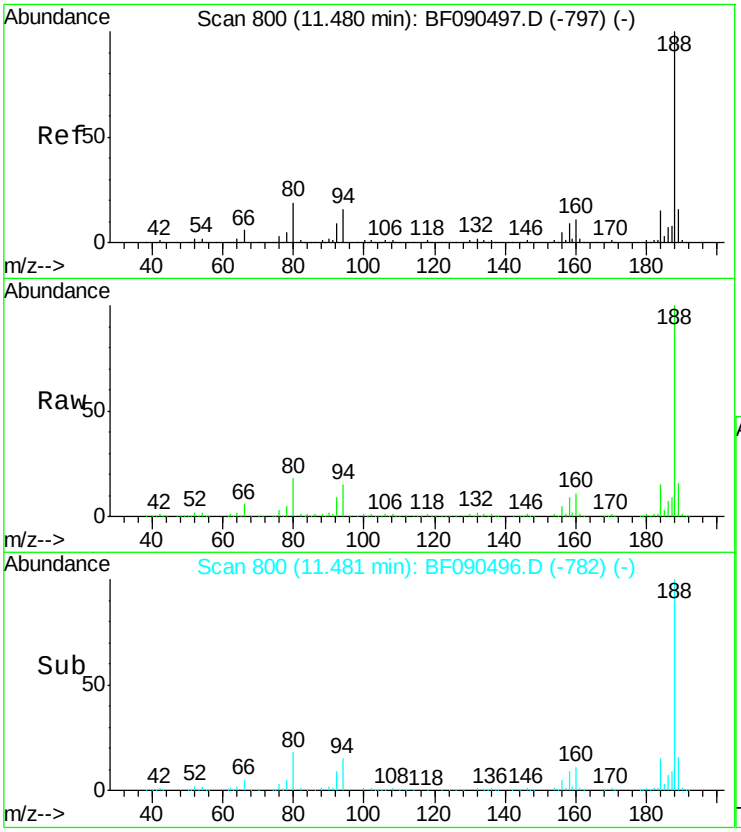


#62
Azobenzene
Concen: 26.20 ng
RT: 10.69 min Scan# 731
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion: 77 Resp: 831634

Ion	Ratio	Lower	Upper
77	100		
182	12.9	3.2	43.2
105	20.9	2.9	42.9
51	26.1	14.2	54.2



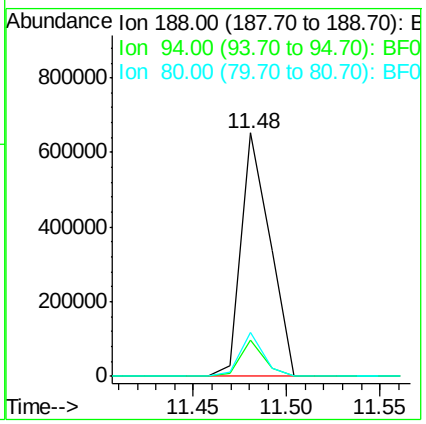


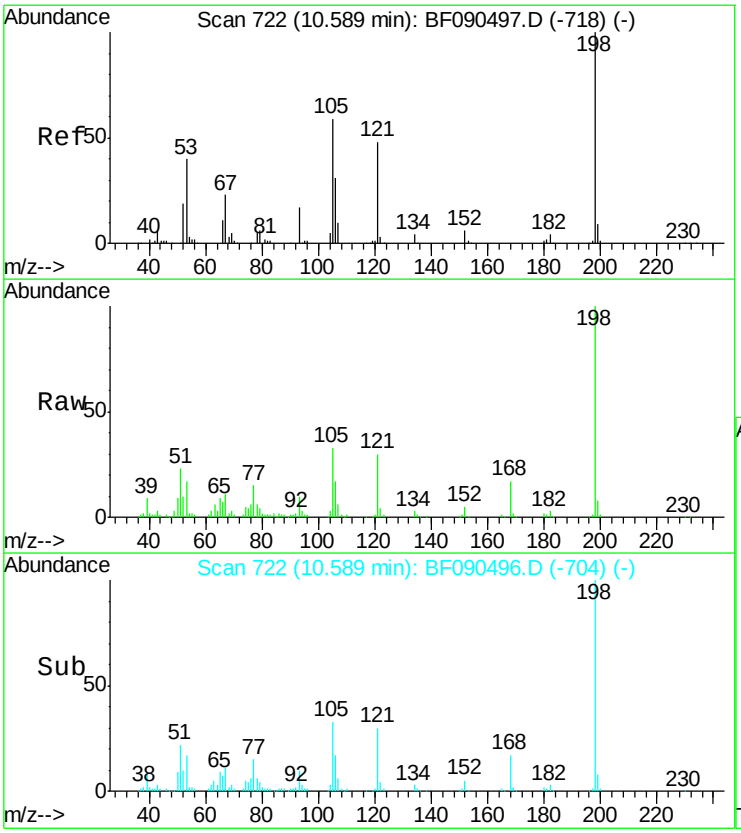
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.48 min Scan# 800
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 699001

Ion	Ratio	Lower	Upper
188	100		
94	15.1	8.2	12.2#
80	17.9	8.8	13.2#

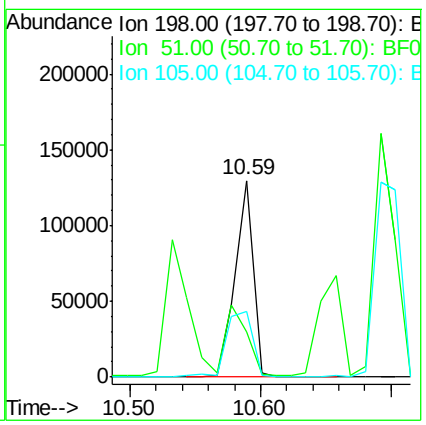


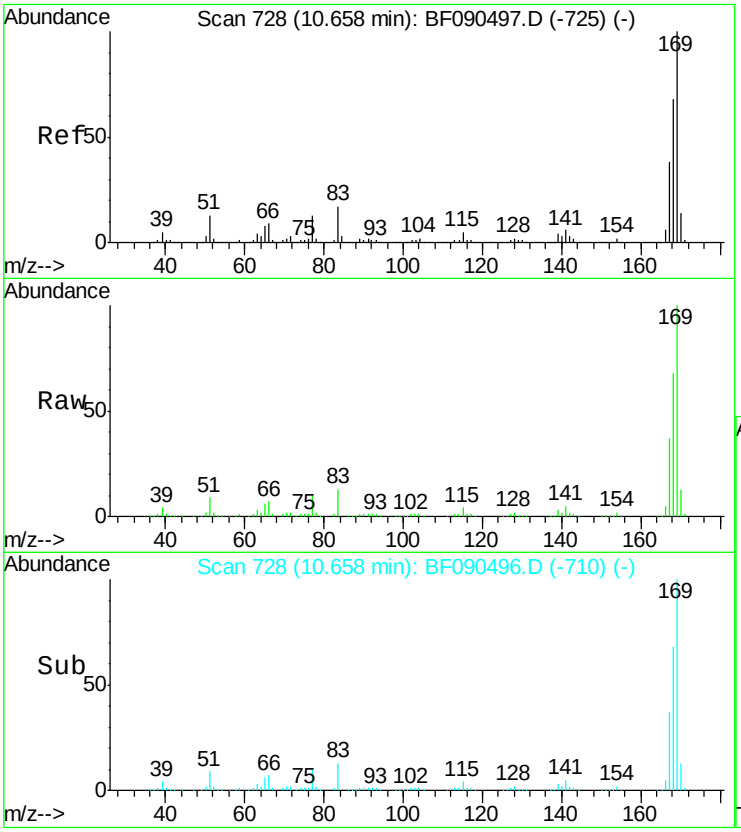


#64
4,6-Dinitro-2-methylphenol
Concen: 29.48 ng
RT: 10.59 min Scan# 722
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:198 Resp: 125038

Ion	Ratio	Lower	Upper
198	100		
51	22.8	67.3	107.3#
105	33.1	42.6	82.6#



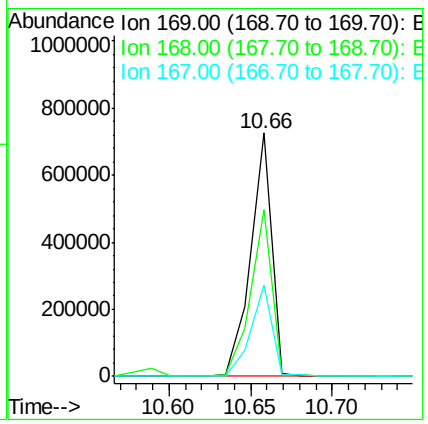


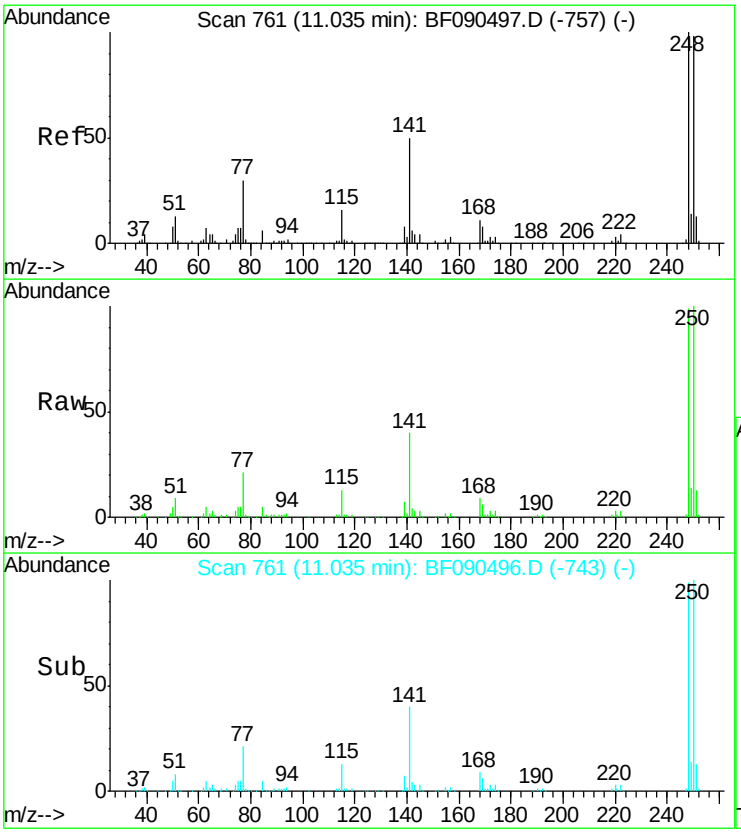
#65
n-Nitrosodiphenylamine
Concen: 27.78 ng
RT: 10.66 min Scan# 728
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 650810

Ion	Ratio	Lower	Upper
169	100		
168	68.4	53.8	80.6
167	37.4	29.8	44.8

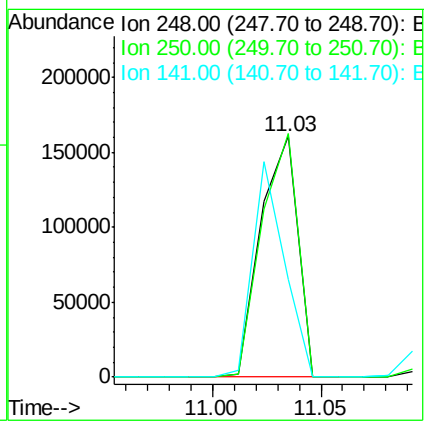


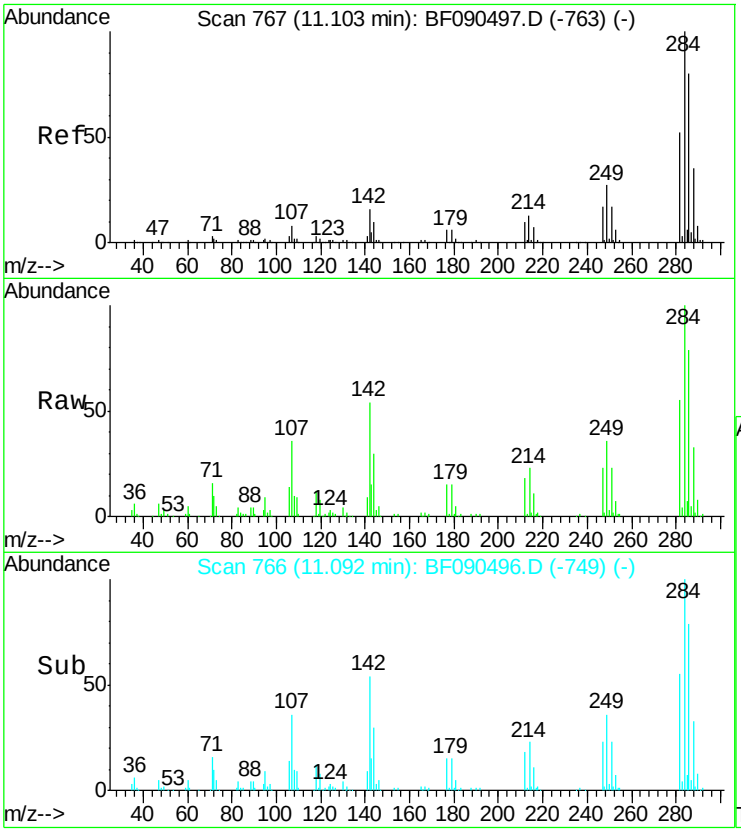


#66
4-Bromophenyl-phenylether
Concen: 28.09 ng
RT: 11.03 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:248 Resp: 192436

Ion	Ratio	Lower	Upper
248	100		
250	101.2	76.5	114.7
141	40.8	59.8	89.6#



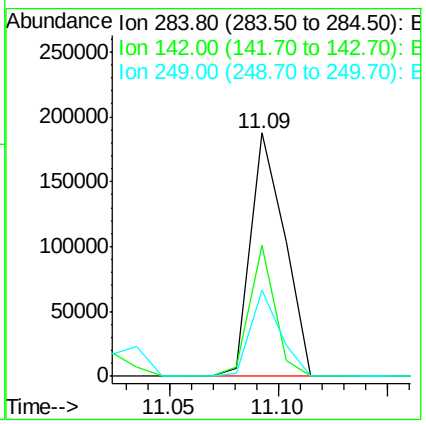


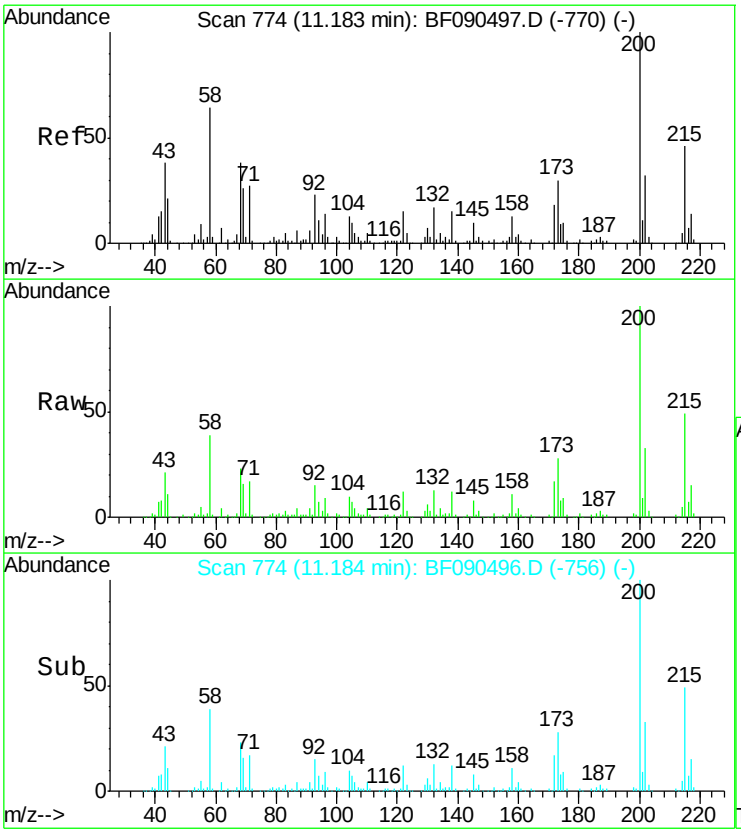
#67
Hexachlorobenzene
Concen: 26.77 ng
RT: 11.09 min Scan# 766
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 204277

Ion	Ratio	Lower	Upper
284	100		
142	53.6	23.1	34.7#
249	35.6	26.3	39.5

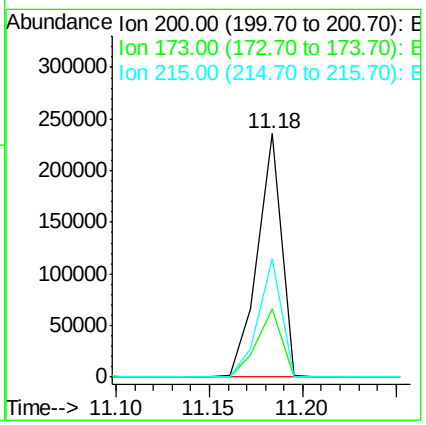


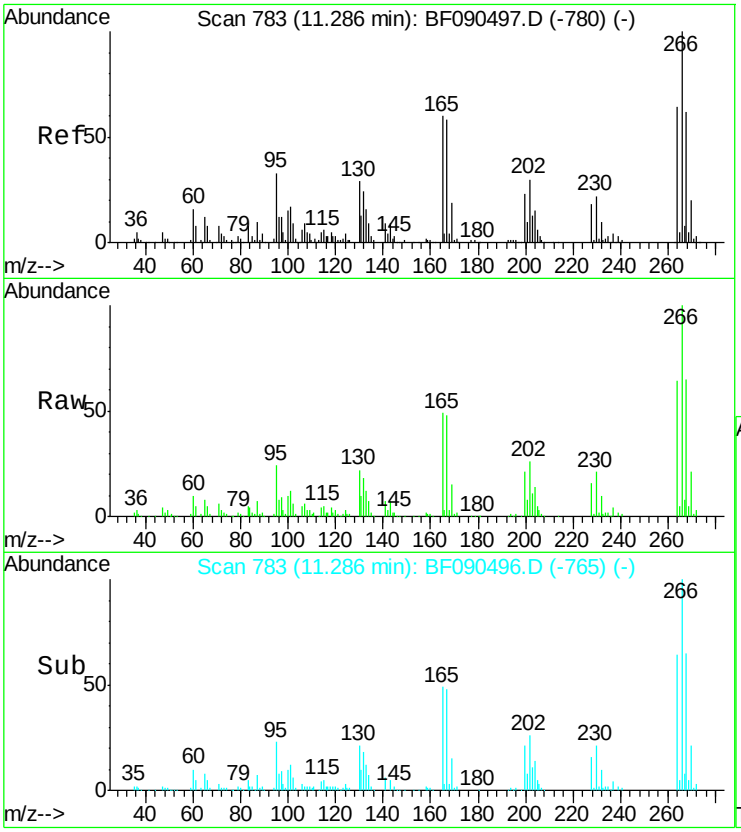


#68
Atrazine
Concen: 36.36 ng
RT: 11.18 min Scan# 774
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:200 Resp: 209979

Ion	Ratio	Lower	Upper
200	100		
173	28.3	9.0	49.0
215	48.7	24.8	64.8



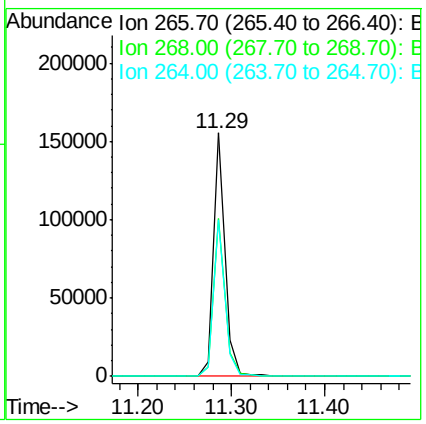


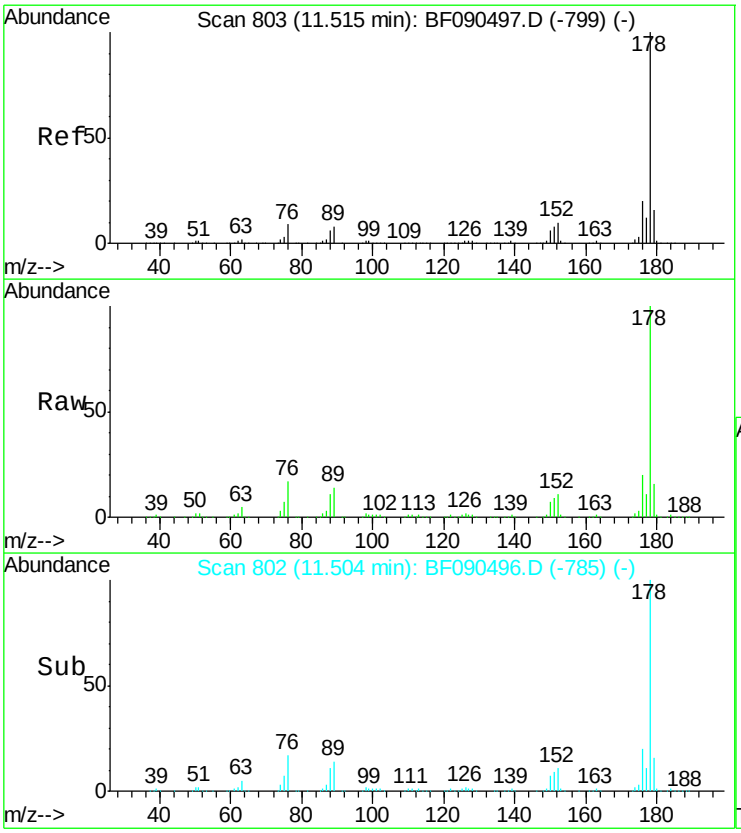
#69
Pentachlorophenol
Concen: 29.34 ng
RT: 11.29 min Scan# 783
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 133252

Ion	Ratio	Lower	Upper
266	100		
268	64.6	50.9	76.3
264	64.4	51.5	77.3

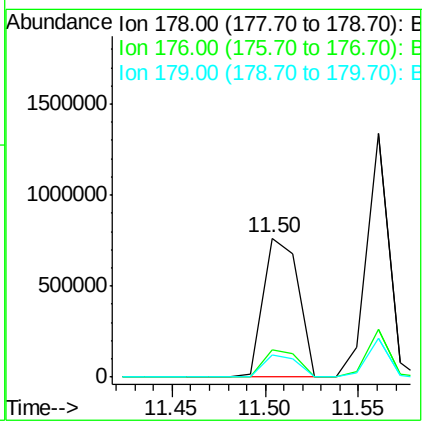


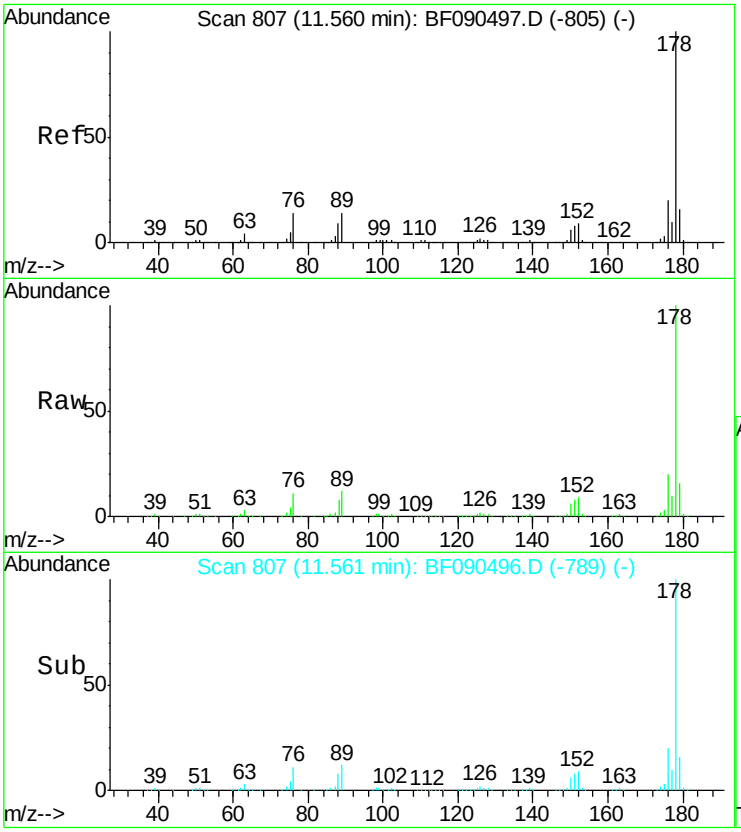


#70
Phenanthrene
Concen: 28.03 ng
RT: 11.50 min Scan# 802
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:178 Resp: 1003398

Ion	Ratio	Lower	Upper
178	100		
176	19.6	17.3	25.9
179	15.9	13.8	20.6



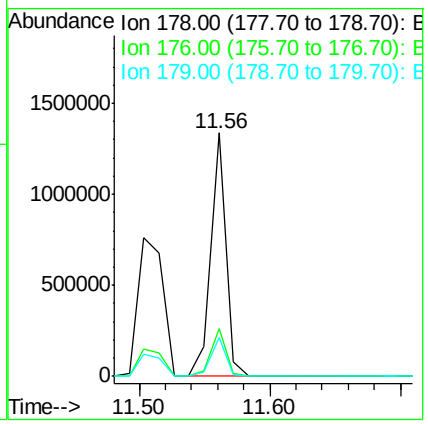


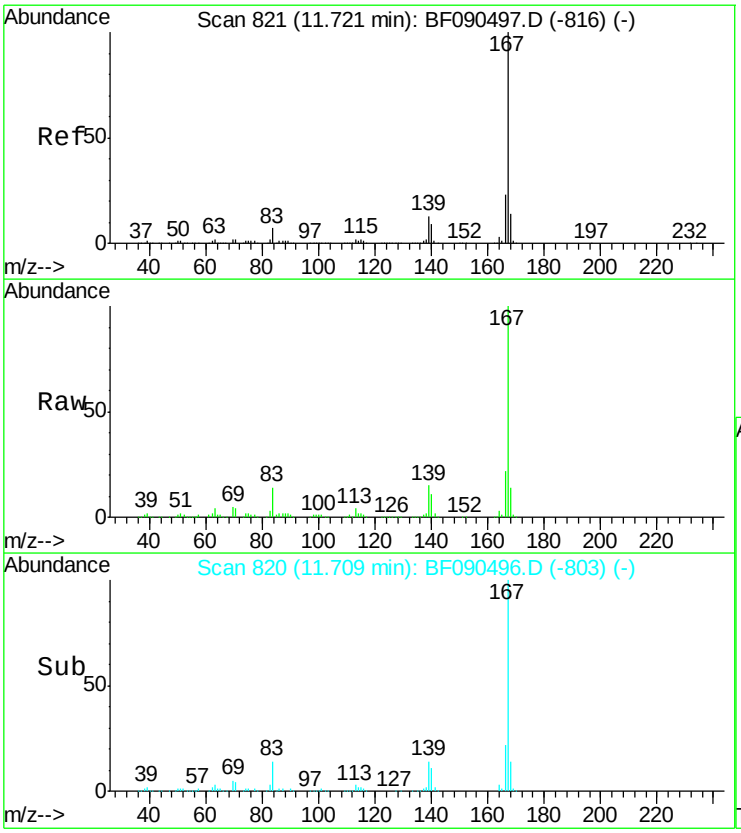
#71
Anthracene
Concen: 29.75 ng
RT: 11.56 min Scan# 807
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1087426

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.8	25.2
179	16.2	13.4	20.2

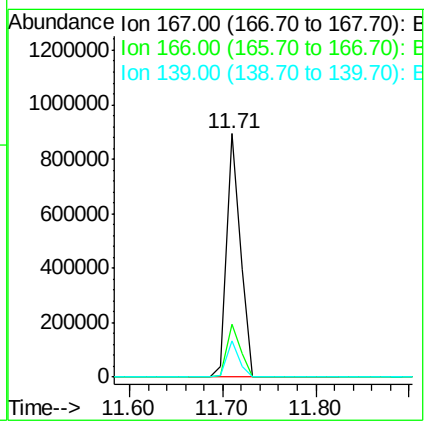


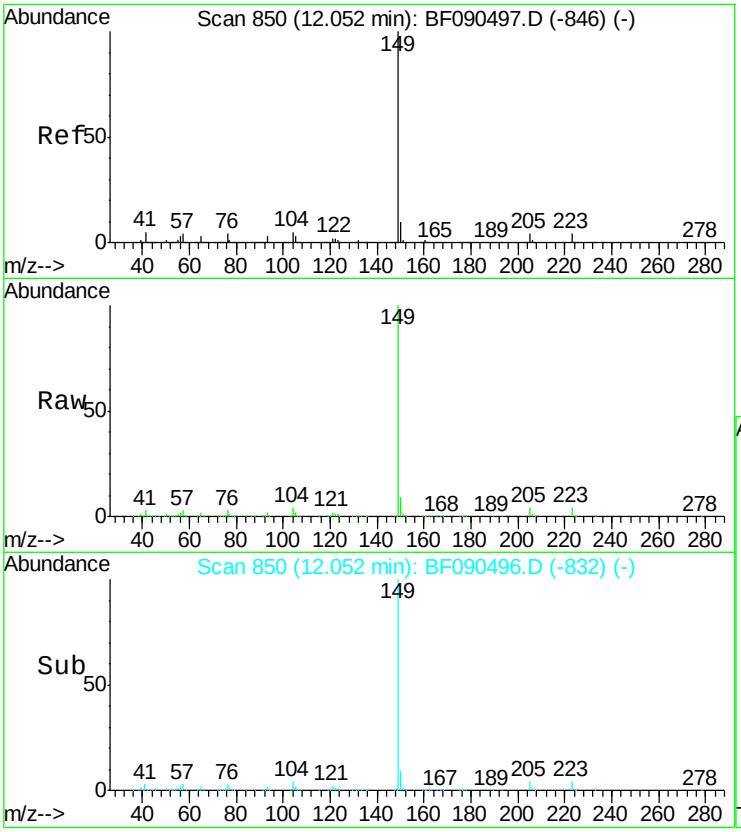


#72
Carbazole
Concen: 26.95 ng
RT: 11.71 min Scan# 820
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:167 Resp: 915200

Ion	Ratio	Lower	Upper
167	100		
166	22.0	19.1	28.7
139	14.9	12.1	18.1



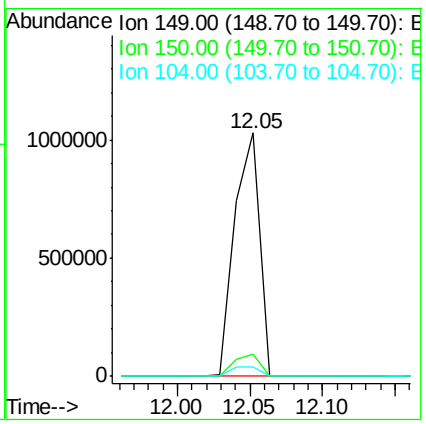


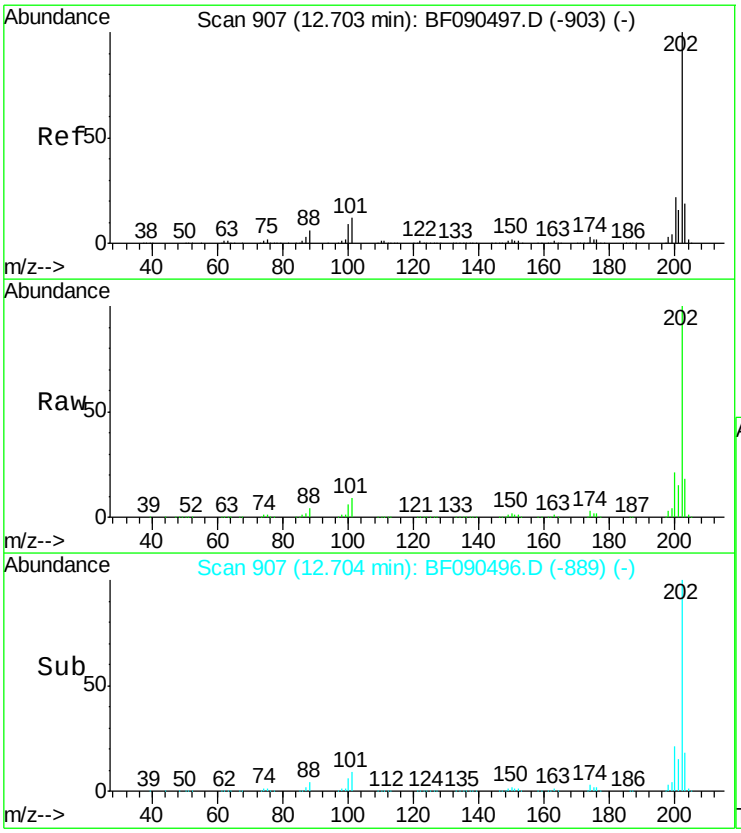
#73
Di-n-butylphthalate
Concen: 29.69 ng
RT: 12.05 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1227128

Ion	Ratio	Lower	Upper
149	100		
150	9.1	8.6	12.8
104	3.6	4.7	7.1#

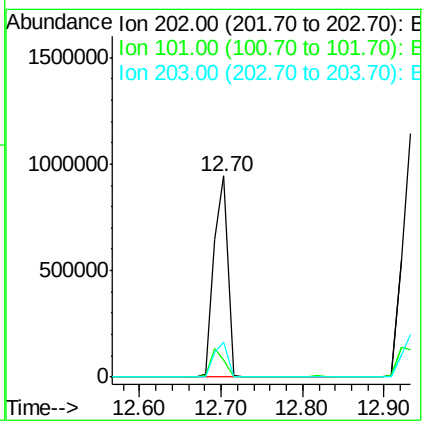


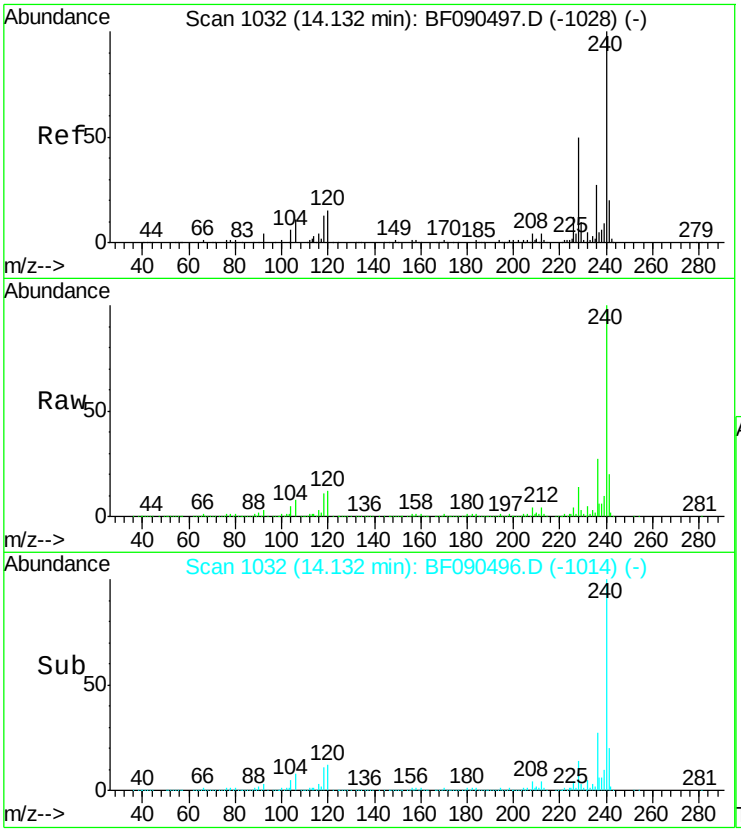


#74
Fluoranthene
Concen: 31.57 ng
RT: 12.70 min Scan# 907
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:202 Resp: 1108254

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	37.2
203	17.6	0.0	39.3



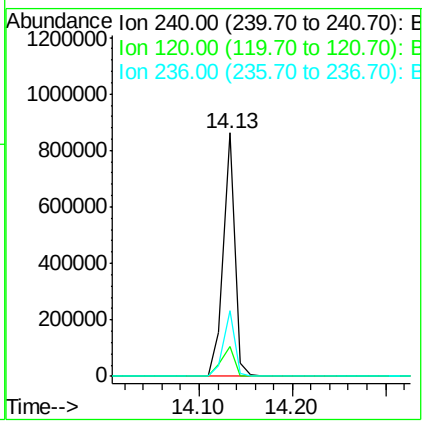


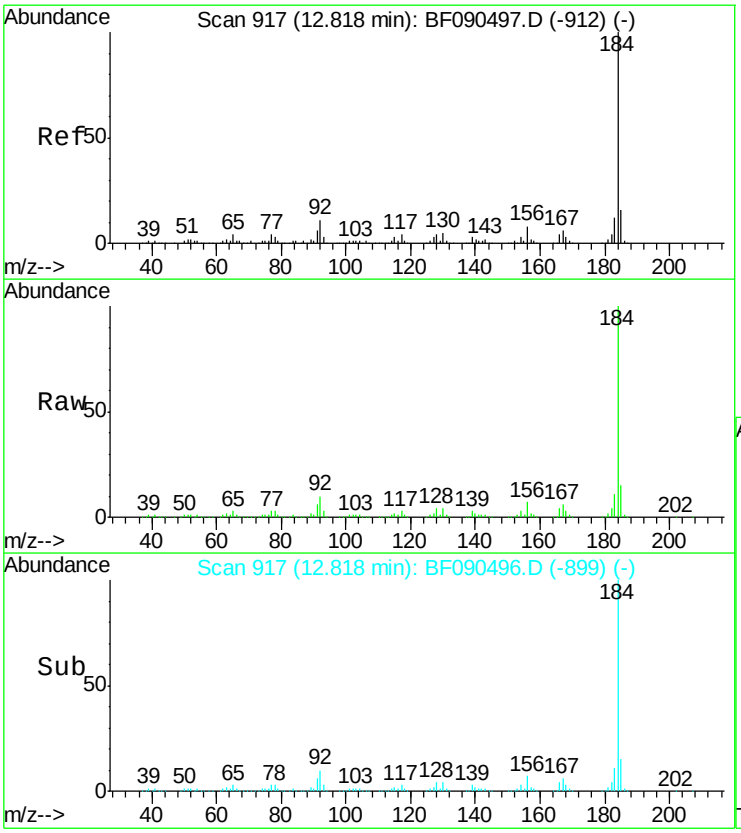
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.13 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 737481

Ion	Ratio	Lower	Upper
240	100		
120	12.0	8.6	13.0
236	27.2	21.6	32.4

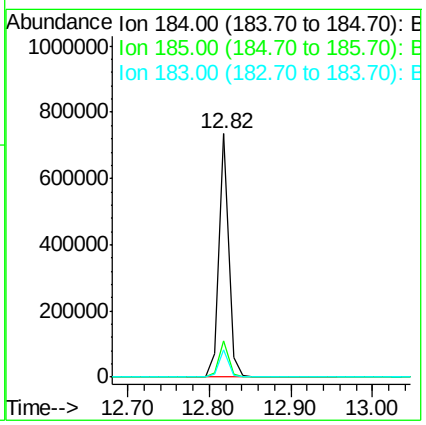


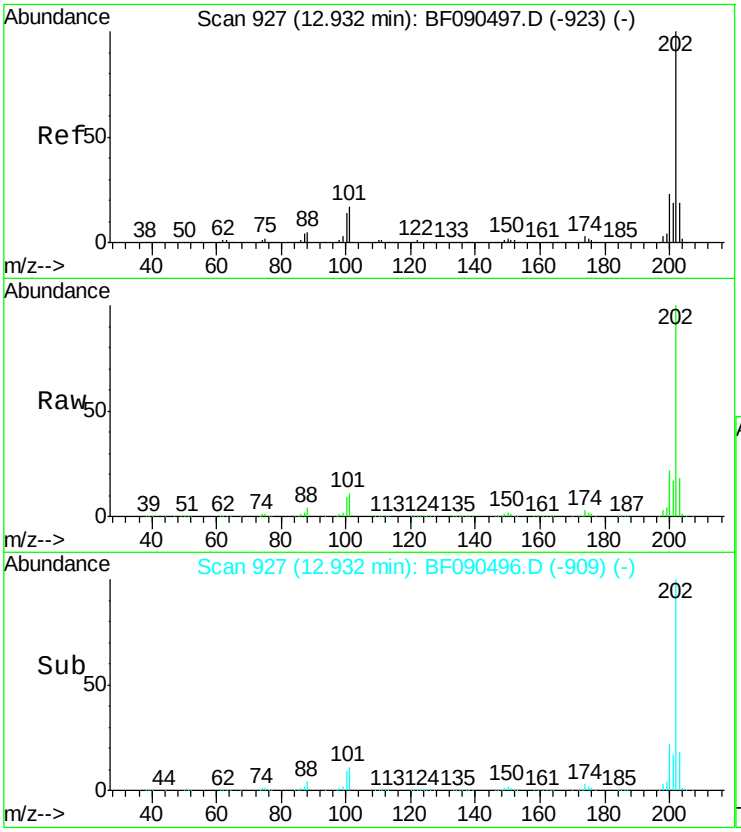


#76
Benzidine
Concen: 31.14 ng
RT: 12.82 min Scan# 917
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:184 Resp: 603764

Ion	Ratio	Lower	Upper
184	100		
185	15.1	11.8	17.8
183	11.4	9.6	14.4



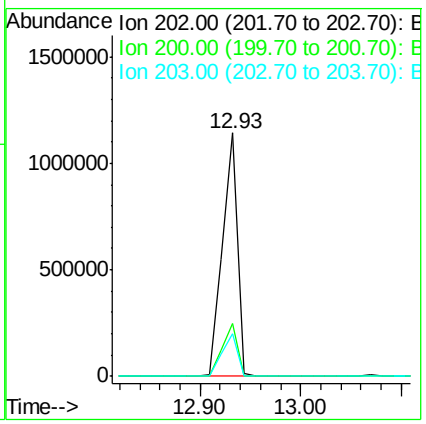


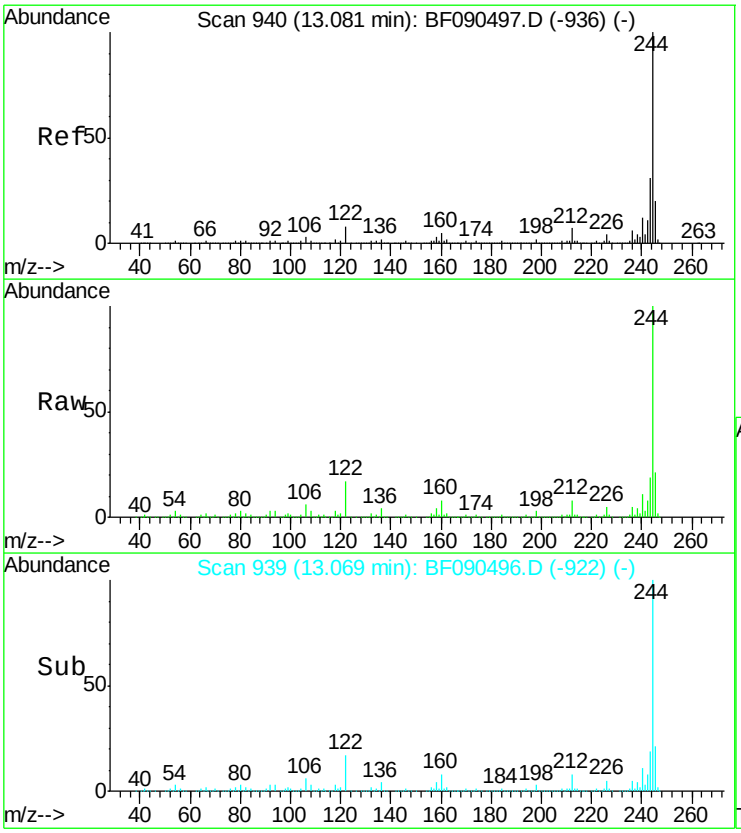
#77
Pyrene
Concen: 23.99 ng
RT: 12.93 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1179518

Ion	Ratio	Lower	Upper
202	100		
200	21.7	18.5	27.7
203	17.8	15.0	22.6

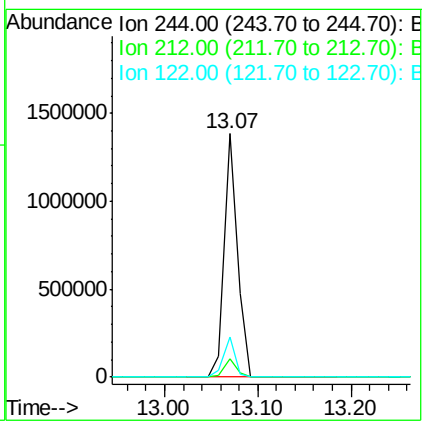


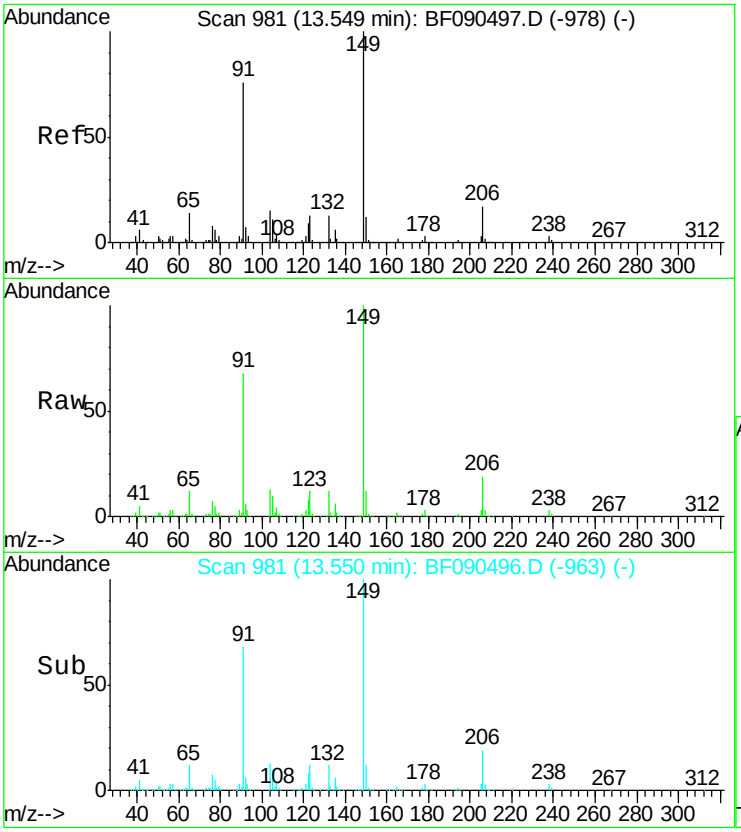


#78
Terphenyl-d14
Concen: 41.54 ng
RT: 13.07 min Scan# 939
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:244 Resp: 1362679

Ion	Ratio	Lower	Upper
244	100		
212	7.5	6.8	10.2
122	16.7	13.3	19.9



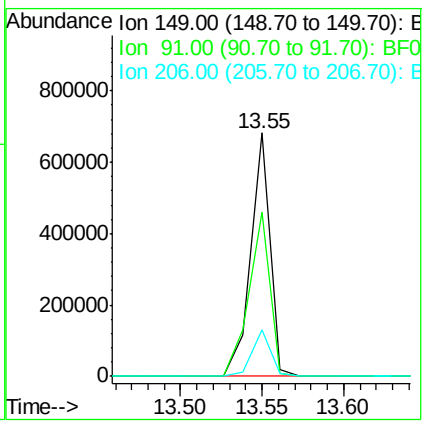


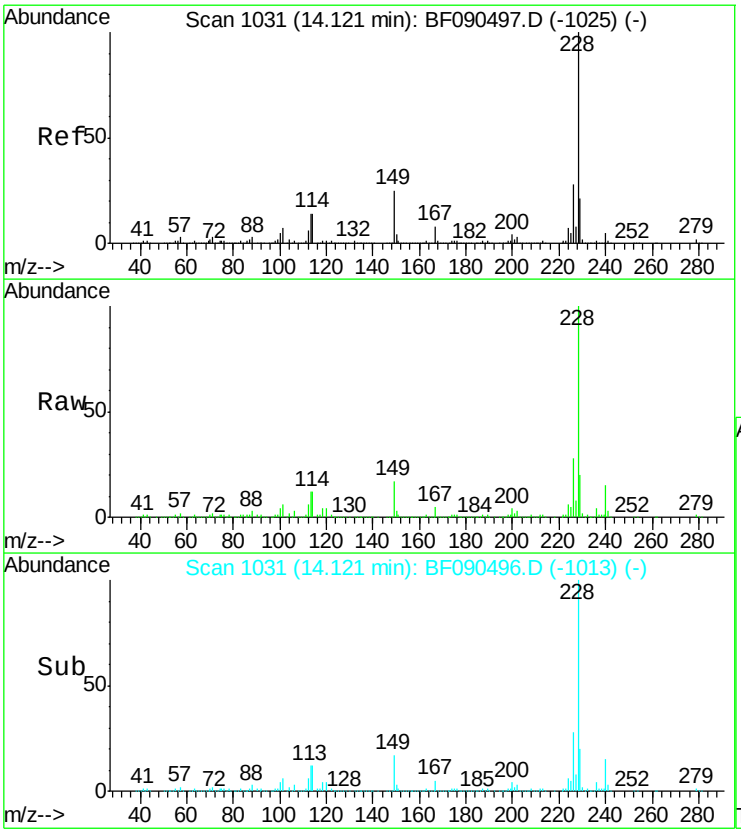
#79
Butylbenzylphthalate
Concen: 22.26 ng
RT: 13.55 min Scan# 981
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 561722

Ion	Ratio	Lower	Upper
149	100		
91	67.6	51.8	77.8
206	19.2	18.0	27.0

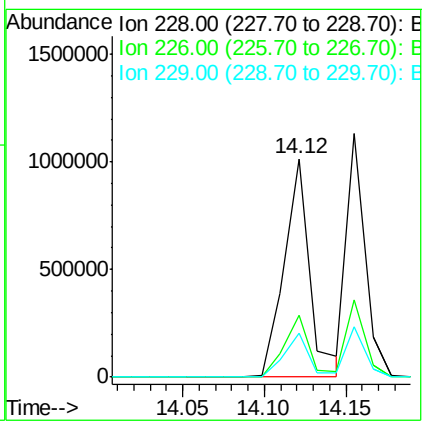


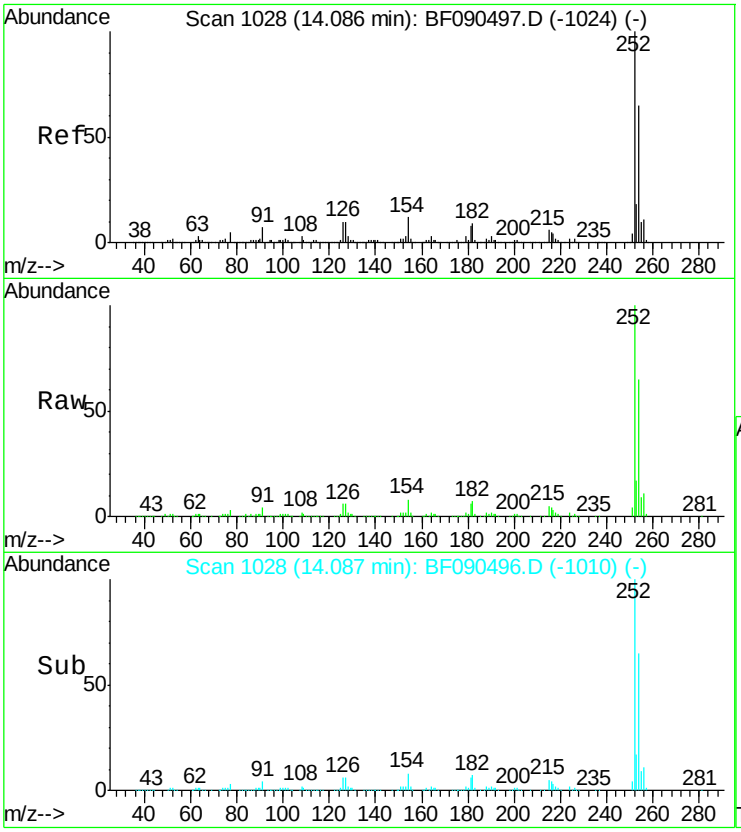


#80
Benzo(a)anthracene
Concen: 27.07 ng
RT: 14.12 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:228 Resp: 1119933

Ion	Ratio	Lower	Upper
228	100		
226	28.1	23.6	35.4
229	20.3	16.6	25.0



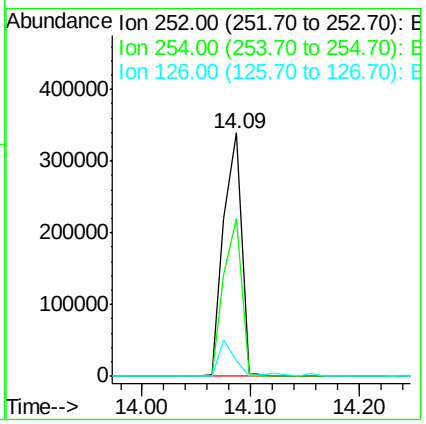


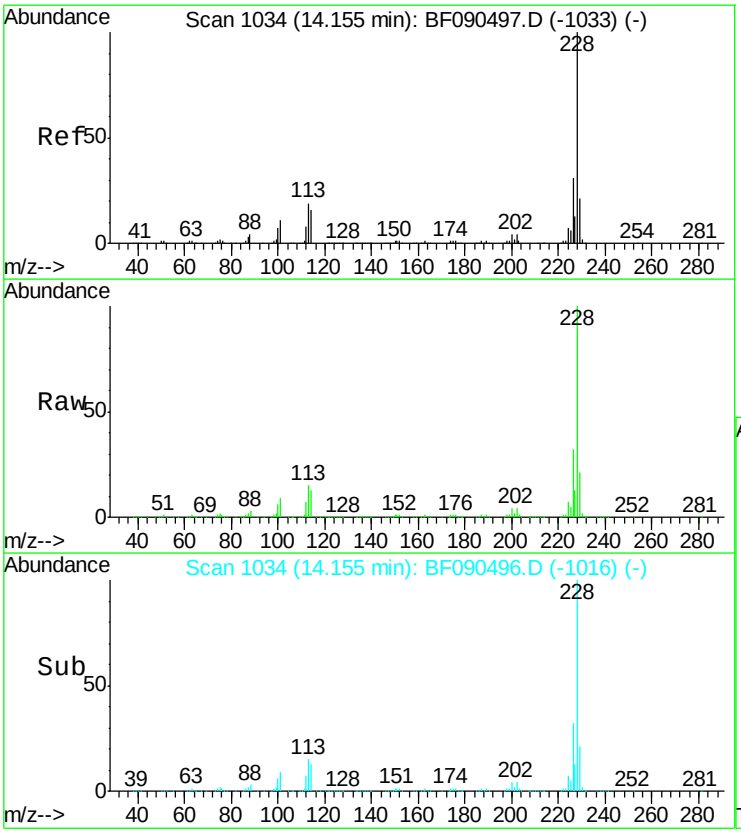
#81
3,3'-Dichlorobenzidine
Concen: 26.08 ng
RT: 14.09 min Scan# 1028
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 391247

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.1	78.1
126	6.4	4.2	6.4#

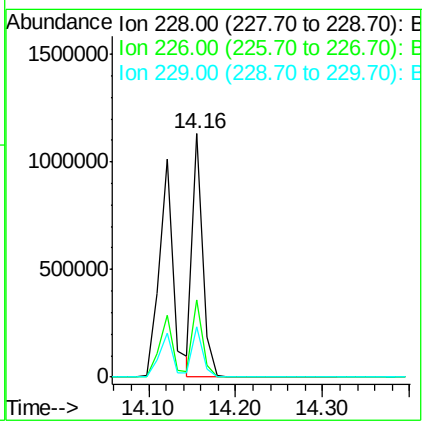


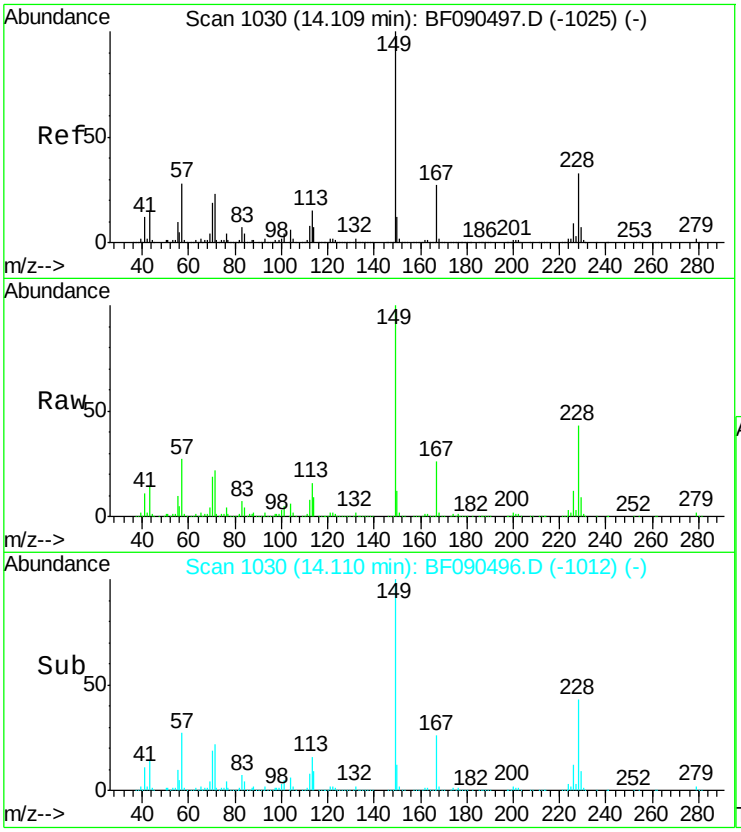


#82
Chrysene
Concen: 24.08 ng
RT: 14.16 min Scan# 1034
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:228 Resp: 916952

Ion	Ratio	Lower	Upper
228	100		
226	31.6	25.8	38.6
229	20.5	16.9	25.3



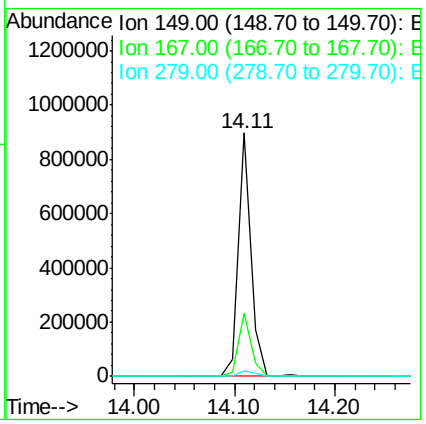


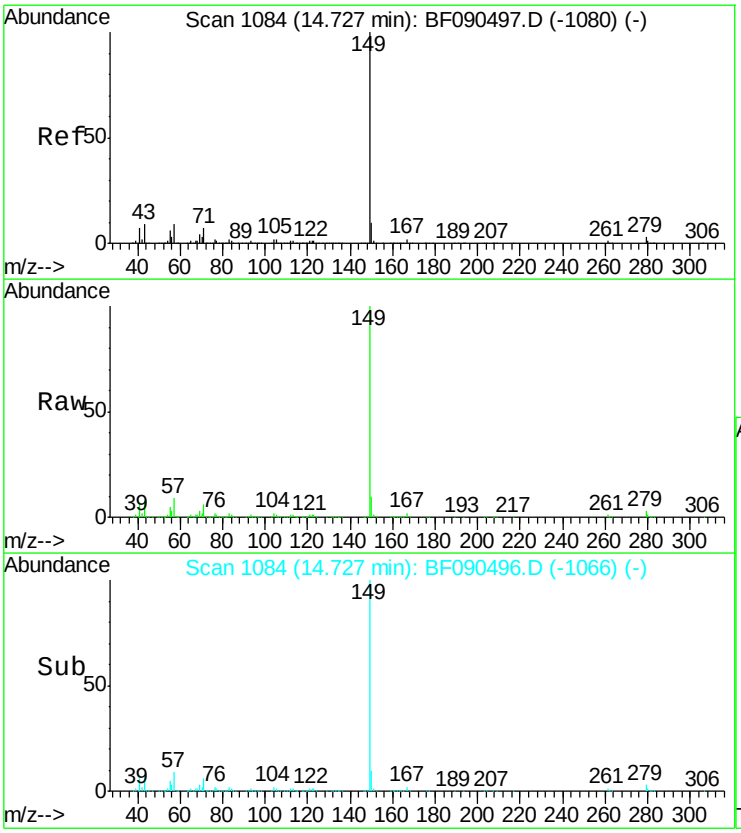
#83
Bis(2-ethylhexyl)phthalate
Concen: 21.90 ng
RT: 14.11 min Scan# 1030
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 785485

Ion	Ratio	Lower	Upper
149	100		
167	25.9	21.5	32.3
279	2.5	2.6	3.8#

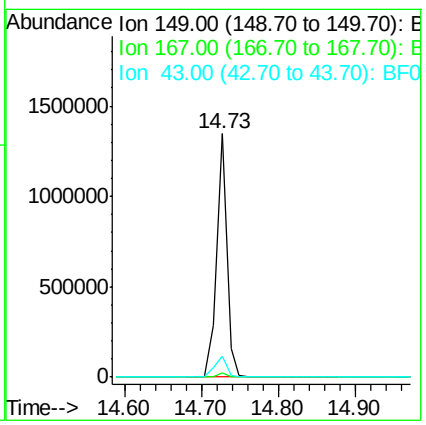


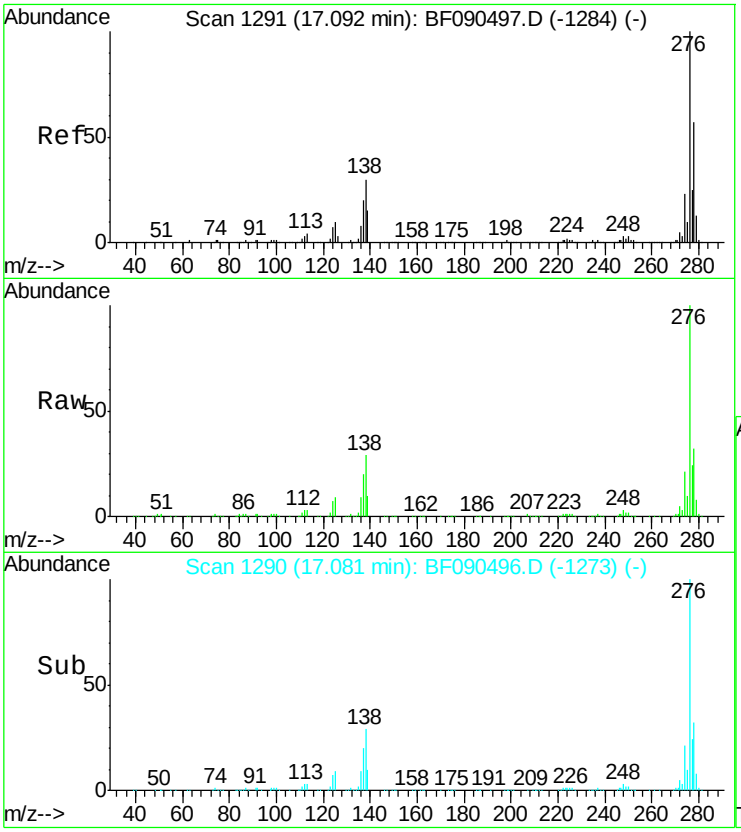


#84
Di-n-octyl phthalate
Concen: 23.47 ng
RT: 14.73 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:149 Resp: 1247859

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	9.8	11.8	17.8#



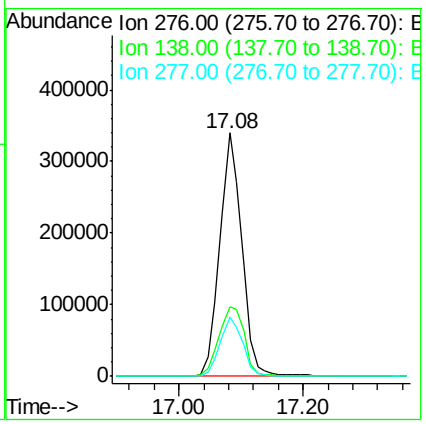


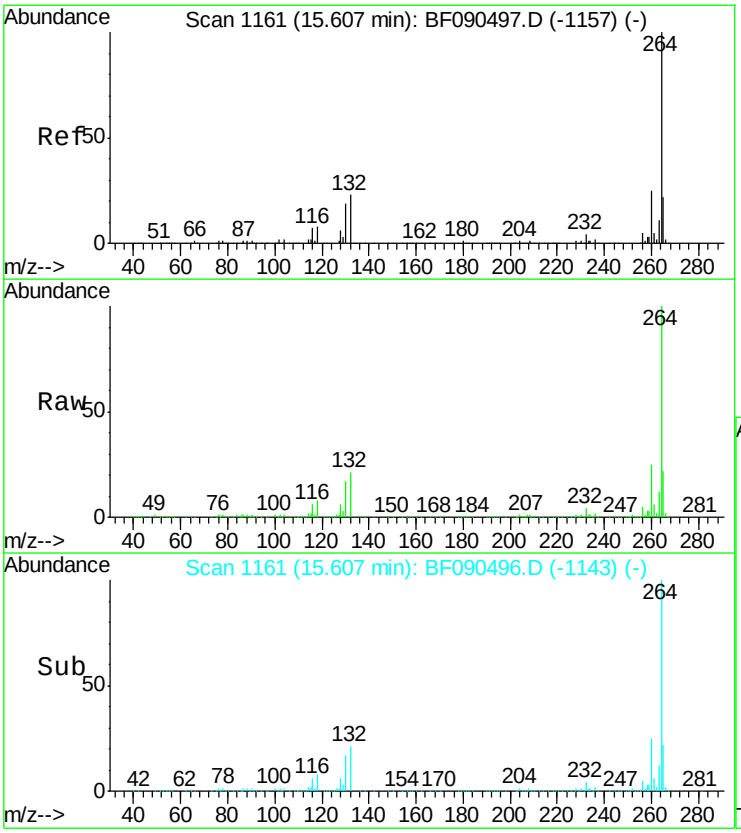
#85
Indeno(1,2,3-cd)pyrene
Concen: 30.84 ng
RT: 17.08 min Scan# 1290
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 837419

Ion	Ratio	Lower	Upper
276	100		
138	33.0	23.8	35.8
277	25.1	20.4	30.6

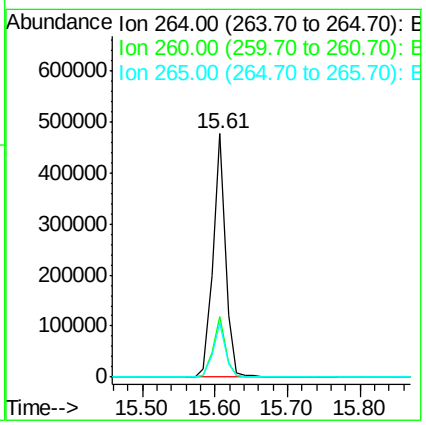


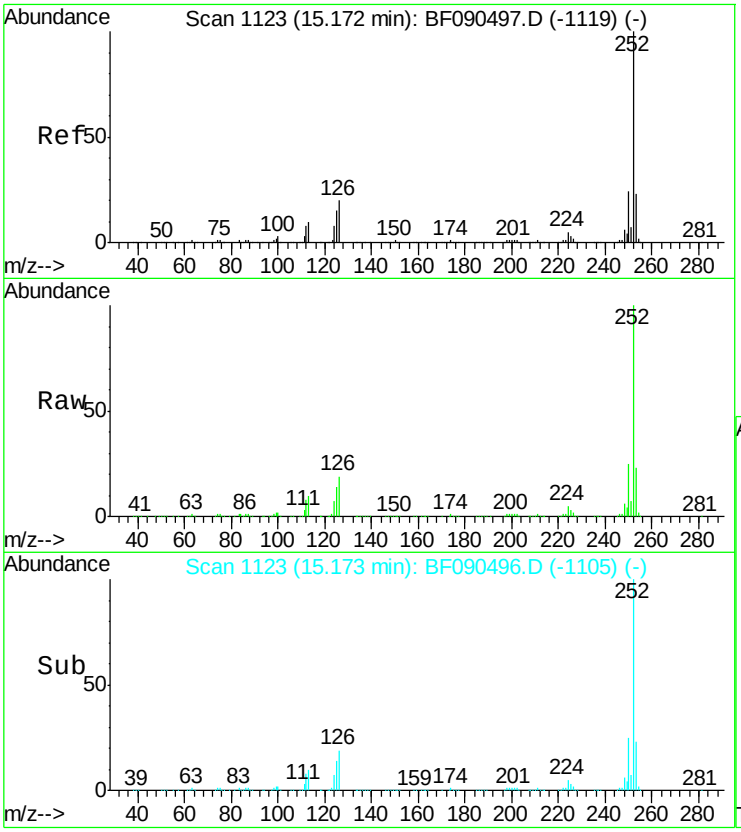


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.61 min Scan# 1161
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:264 Resp: 571607

Ion	Ratio	Lower	Upper
264	100		
260	24.9	19.3	28.9
265	22.1	17.4	26.0



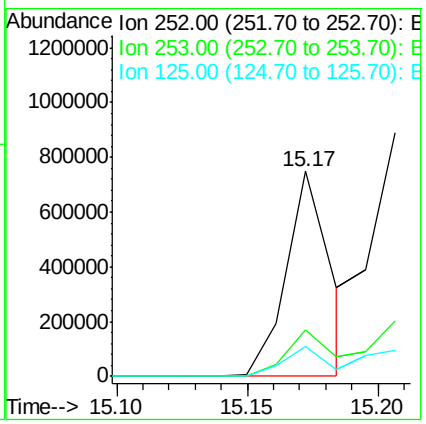


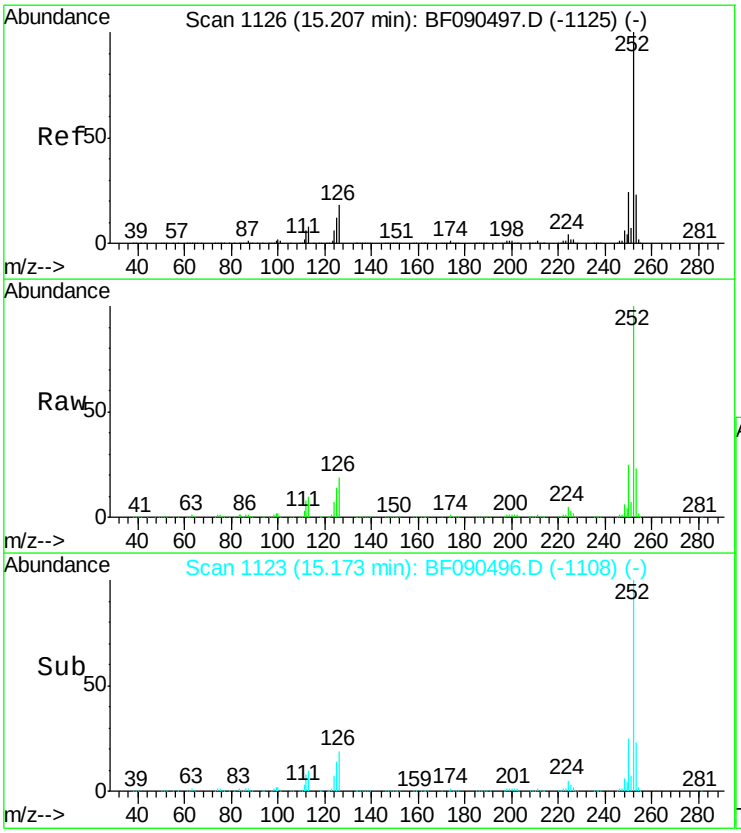
#87
Benzo(b)fluoranthene
Concen: 23.98 ng
RT: 15.17 min Scan# 1123
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 872942

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.2	27.2
125	14.4	7.0	10.4#

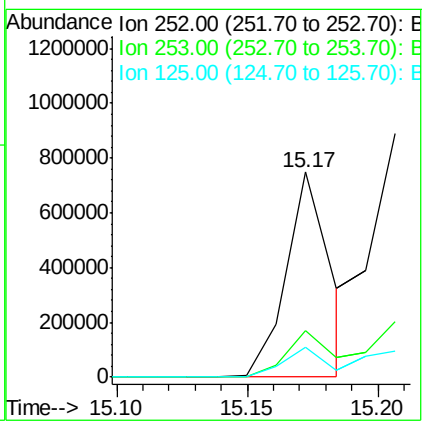


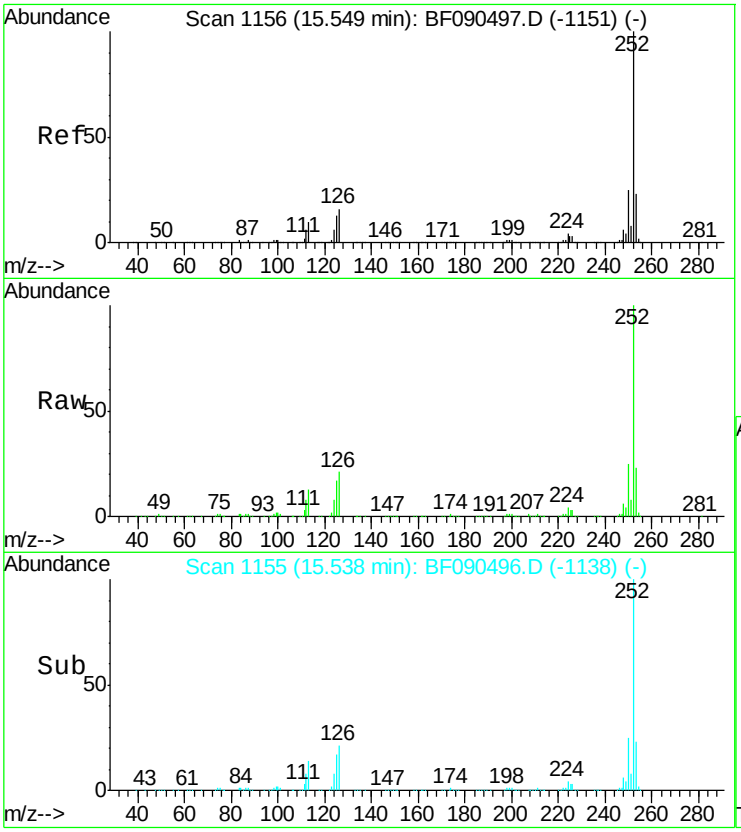


#88
Benzo(k)fluoranthene
Concen: 25.52 ng
RT: 15.17 min Scan# 1123
Delta R.T. -0.03 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:252 Resp: 872942

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.6	27.8
125	14.4	11.7	17.5



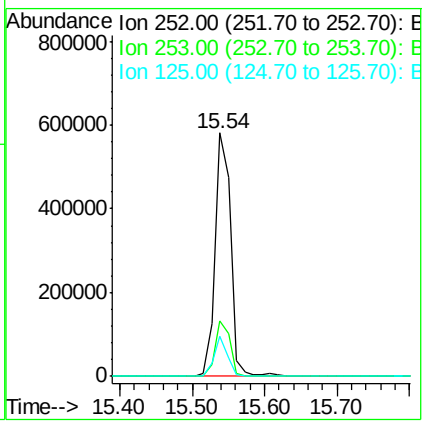


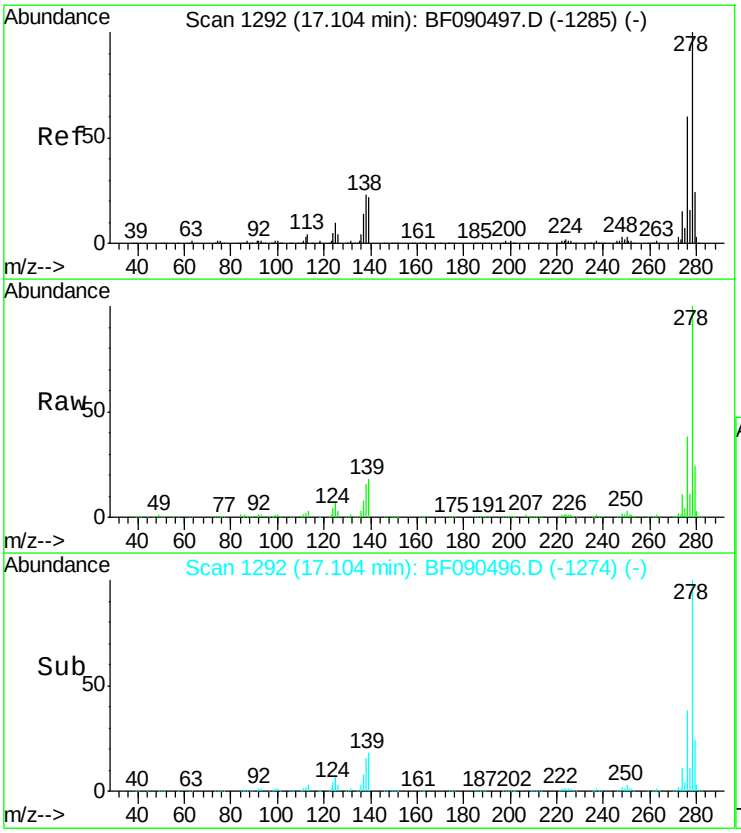
#89
Benzo(a)pyrene
Concen: 27.46 ng
RT: 15.54 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 861678

Ion	Ratio	Lower	Upper
252	100		
253	22.8	18.2	27.4
125	16.6	9.8	14.8#

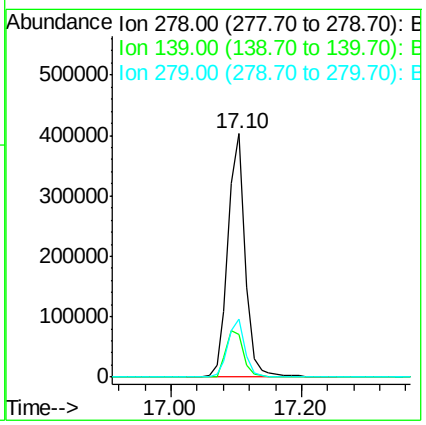


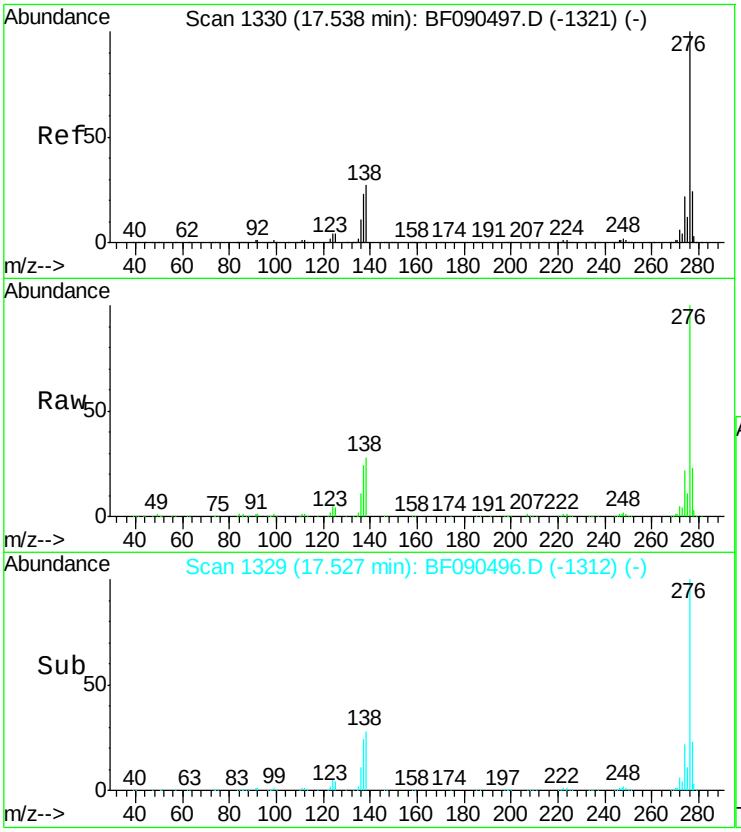


#90
Dibenzo(a,h)anthracene
Concen: 27.60 ng
RT: 17.10 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Tgt Ion:278 Resp: 736917

Ion	Ratio	Lower	Upper
278	100		
139	17.8	12.8	19.2
279	23.7	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 26.90 ng
RT: 17.53 min Scan# 1329
Delta R.T. -0.01 min
Lab File: BF090496.D
Acq: 11 Oct 2016 11:52

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 689142

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.4	29.0
138	27.6	20.8	31.2