Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091238.D
Acq On : 18 Nov 2016 17:39
Operator : UM/SJ
Sample : PB94806BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB94806BS

Quant Time: Nov 18 22:00:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 12:59:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.61	152	171796	20.00	ng		-0.05
21) Naphthalene-d8	7.89	136	734899	20.00	ng		-0.06
38) Acenaphthene-d10	9.65	164	350677	20.00	ng		-0.05
63) Phenanthrene-d10	11.13	188	593953	20.00	ng		-0.05
75) Chrysene-d12	13.76	240	518874	20.00	ng		-0.06
86) Perylene-d12	15.13	264	481857	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	1147450	110.31	ng		-0.03
7) Phenol-d6	6.27	99	1374415	97.35	ng		-0.05
23) Nitrobenzene-d5	7.18	82	935597	69.45	ng		-0.06
41) 2,4,6-Tribromophenol	10.44	330	389132	122.74	ng		-0.05
44) 2-Fluorobiphenyl	8.98	172	1423522	69.89	ng		-0.06
78) Terphenyl-d14	12.72	244	1646228	79.17	ng		-0.05
Target Compounds							Qvalue
2) 1,4-Dioxane	2.16	88	150717	25.33	ng		98
3) Pyridine	2.78	79	467002	33.55	ng		99
4) n-Nitrosodimethylamine	2.75	42	185007	33.60	ng		87
6) Aniline	6.28	93	247788	14.88	ng	#	1
8) 2-Chlorophenol	6.40	128	437681	35.27	ng		90
9) Benzaldehyde	6.22	77	31074	3.97	ng		96
10) Phenol	6.28	94	535418	34.27	ng	#	67
11) bis(2-Chloroethyl)ether	6.35	93	428671	32.56	ng		96
12) 1,3-Dichlorobenzene	6.54	146	452391	36.05	ng		95
13) 1,4-Dichlorobenzene	6.62	146	454181	33.73	ng		96
14) 1,2-Dichlorobenzene	6.77	146	413347	33.45	ng		97
15) Benzyl Alcohol	6.77	79	334252	33.56	ng	#	91
16) 2,2'-oxybis(1-Chloropropan	6.90	45	518000	27.47	ng	#	44
17) 2-Methylphenol	6.90	107	334110	34.01	ng	#	91
18) Hexachloroethane	7.12	117	176890	33.95	ng		94
19) n-Nitroso-di-n-propylamine	7.04	70	316099	32.31	ng		98
20) 3+4-Methylphenols	7.05	107	459061	38.92	ng		86
22) Acetophenone	7.04	105	589151	34.82	ng	#	93
24) Nitrobenzene	7.21	77	471093	31.66	ng		94
25) Isophorone	7.45	82	858531	33.07	ng		98
26) 2-Nitrophenol	7.53	139	216636	34.41	ng	#	71
27) 2,4-Dimethylphenol	7.57	122	363056	34.87	ng		96
28) bis(2-Chloroethoxy)methane	7.66	93	543403	38.32	ng		100
29) 2,4-Dichlorophenol	7.78	162	326415	35.92	ng		93
30) 1,2,4-Trichlorobenzene	7.85	180	354948	34.74	ng		98
31) Naphthalene	7.92	128	1192590	33.93	ng		99
32) Benzoic acid	7.73	122	170233	23.81	ng		99
33) 4-Chloroaniline	8.00	127	152011	10.40	ng		97
34) Hexachlorobutadiene	8.04	225	207205	37.57	ng		98
35) Caprolactam	8.40	113	33608	11.77	ng		89
36) 4-Chloro-3-methylphenol	8.49	107	379154	34.46	ng		96
37) 2-Methylnaphthalene	8.61	142	695431	30.78	ng		97
39) 1,2,4,5-Tetrachlorobenzene	8.78	216	323176	36.15	ng		97
40) Hexachlorocyclopentadiene	8.76	237	239996	70.13	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091238.D
Acq On : 18 Nov 2016 17:39
Operator : UM/SJ
Sample : PB94806BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB94806BS

Quant Time: Nov 18 22:00:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 12:59:29 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	8.90	196	199098	34.50	ng		100
43) 2,4,5-Trichlorophenol	8.96	196	202589	33.43	ng	#	92
45) 1,1'-Biphenyl	9.08	154	854507	33.37	ng		94
46) 2-Chloronaphthalene	9.10	162	656759	33.78	ng		93
47) 2-Nitroaniline	9.21	65	193745	26.85	ng		92
48) Acenaphthylene	9.50	152	980005	32.35	ng		100
49) Dimethylphthalate	9.39	163	786482	34.20	ng		99
50) 2,6-Dinitrotoluene	9.45	165	163490	33.18	ng	#	80
51) Acenaphthene	9.68	154	593638	31.21	ng		99
52) 3-Nitroaniline	9.62	138	79383	13.58	ng		99
53) 2,4-Dinitrophenol	9.73	184	153217	58.87	ng	#	89
54) Dibenzofuran	9.86	168	907198	35.43	ng		90
55) 4-Nitrophenol	9.81	139	175378	47.57	ng	#	69
56) 2,4-Dinitrotoluene	9.86	165	234023	37.32	ng		94
57) Fluorene	10.19	166	695705	33.24	ng		100
58) 2,3,4,6-Tetrachlorophenol	9.98	232	194686	41.01	ng	#	86
59) Diethylphthalate	10.09	149	810336	34.37	ng		98
60) 4-Chlorophenyl-phenylether	10.19	204	356923	37.47	ng	#	90
61) 4-Nitroaniline	10.24	138	159626	27.00	ng		95
62) Azobenzene	10.35	77	789849	28.46	ng		94
64) 4,6-Dinitro-2-methylphenol	10.27	198	123111	33.85	ng		97
65) n-Nitrosodiphenylamine	10.32	169	666545	35.31	ng		100
66) 4-Bromophenyl-phenylether	10.68	248	226668	36.69	ng	#	66
67) Hexachlorobenzene	10.74	284	248737	36.50	ng		99
68) Atrazine	10.85	200	222203	40.80	ng		95
69) Pentachlorophenol	10.94	266	209308	69.36	ng		98
70) Phenanthrene	11.15	178	1053674	33.37	ng		99
71) Anthracene	11.21	178	1126268	33.55	ng		98
72) Carbazole	11.37	167	1022153	33.79	ng		97
73) Di-n-butylphthalate	11.70	149	1115162	29.31	ng		99
74) Fluoranthene	12.34	202	1162586	35.50	ng		88
76) Benzidine	12.47	184	221122	19.08	ng		98
77) Pyrene	12.56	202	1077186	31.70	ng		99
79) Butylbenzylphthalate	13.20	149	524726	32.28	ng	#	68
80) Benzo(a)anthracene	13.75	228	1031202	35.00	ng		99
81) 3,3'-Dichlorobenzidine	13.72	252	201668	19.48	ng	#	98
82) Chrysene	13.79	228	1058617	36.44	ng		100
83) Bis(2-ethylhexyl)phthalate	13.76	149	665290	30.25	ng	#	95
84) Di-n-octyl phthalate	14.36	149	1171296	32.39	ng	#	92
85) Indeno(1,2,3-cd)pyrene	16.39	276	897235	37.23	ng		94
87) Benzo(b)fluoranthene	14.79	252	2011757	61.56	ng	#	97
88) Benzo(k)fluoranthene	14.79	252	2012435	70.20	ng	#	92
89) Benzo(a)pyrene	15.07	252	912372	32.07	ng		97
90) Dibenzo(a,h)anthracene	16.40	278	756319	30.75	ng	#	96
91) Benzo(g,h,i)perylene	16.76	276	699182	31.43	ng	#	93

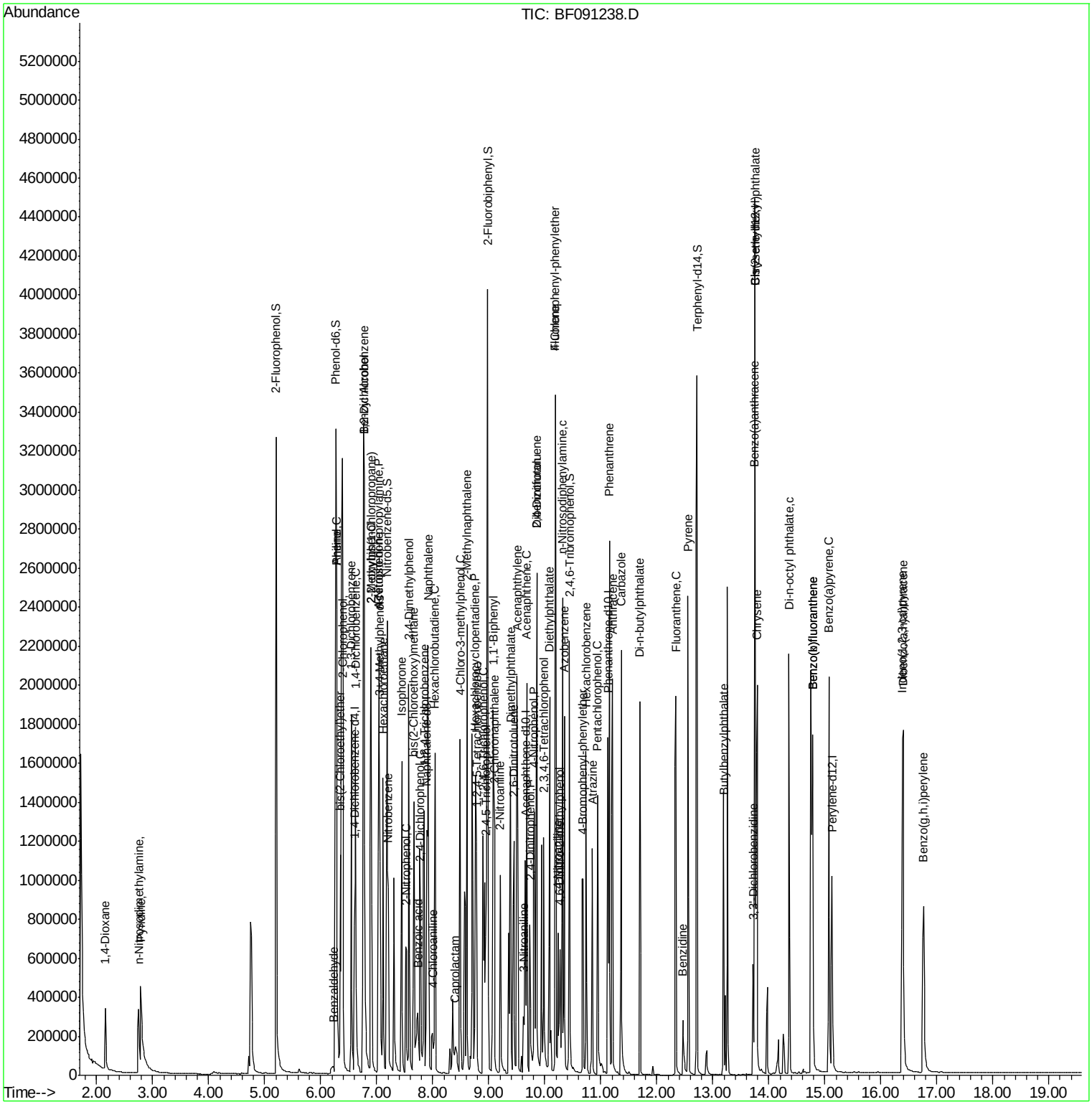
(#) = qualifier out of range (m) = manual integration (+) = signals summed

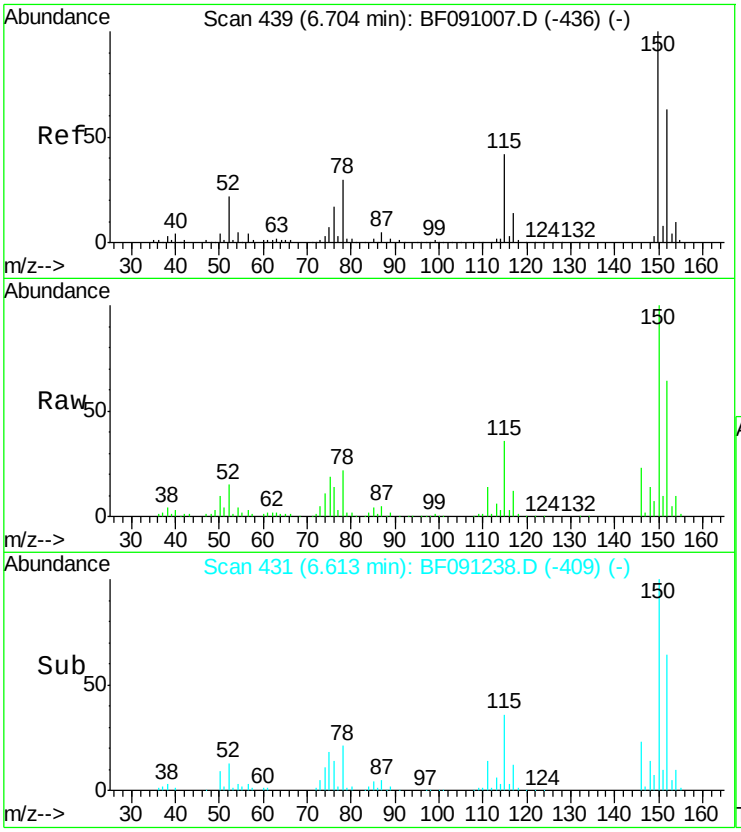
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111816\
Data File : BF091238.D
Acq On : 18 Nov 2016 17:39
Operator : UM/SJ
Sample : PB94806BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Quant Time: Nov 18 22:00:11 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF110316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 08 12:59:29 2016
Response via : Initial Calibration



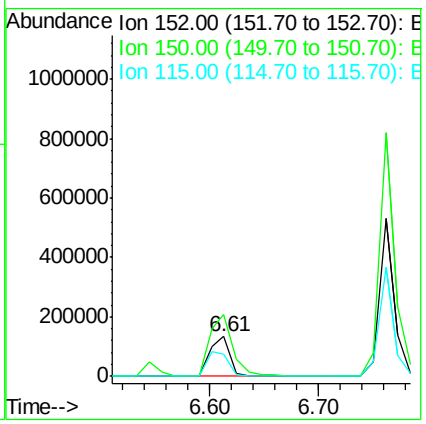


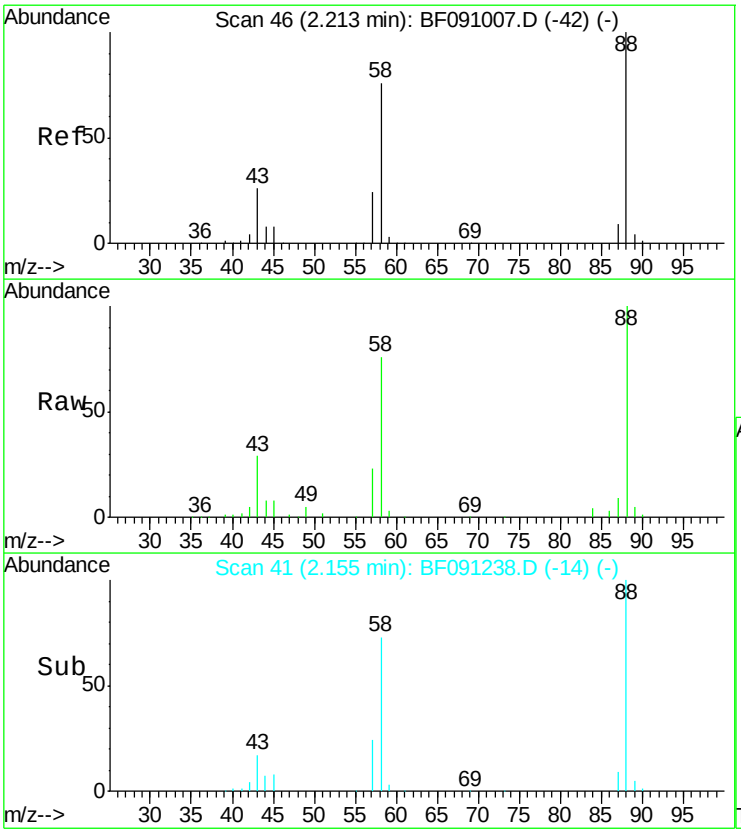
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.61 min Scan# 431
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:152 Resp: 171796

Ion	Ratio	Lower	Upper
152	100		
150	155.3	126.8	190.2
115	55.6	53.3	79.9

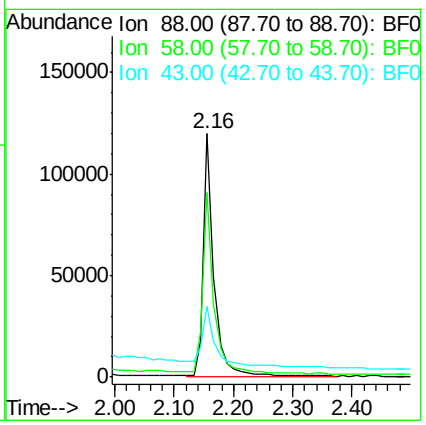


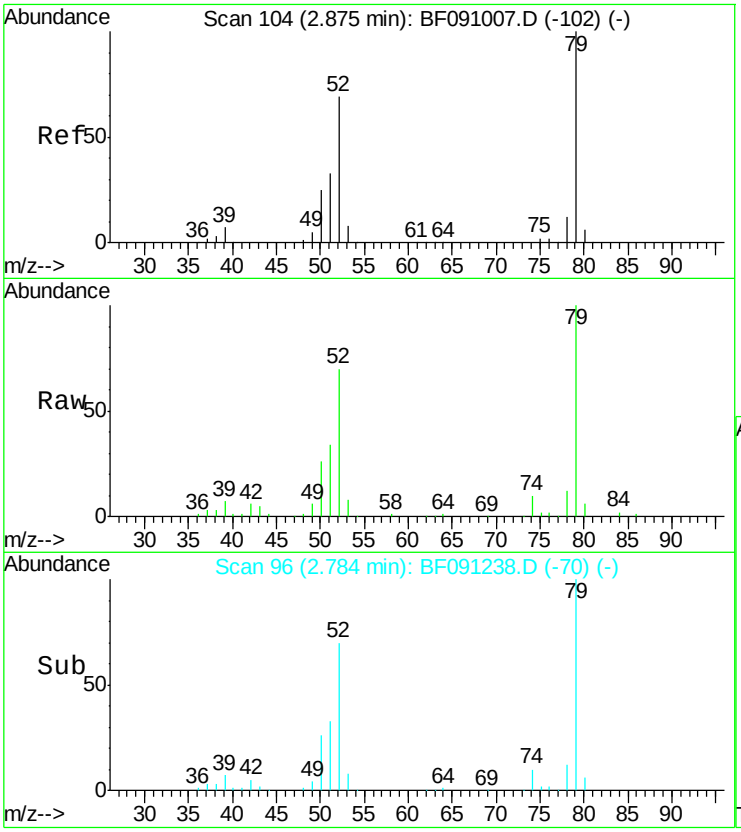


#2
1,4-Dioxane
Concen: 25.33 ng
RT: 2.16 min Scan# 41
Delta R.T. 0.01 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 88 Resp: 150717

Ion	Ratio	Lower	Upper
88	100		
58	81.0	63.8	95.6
43	27.3	22.6	33.8



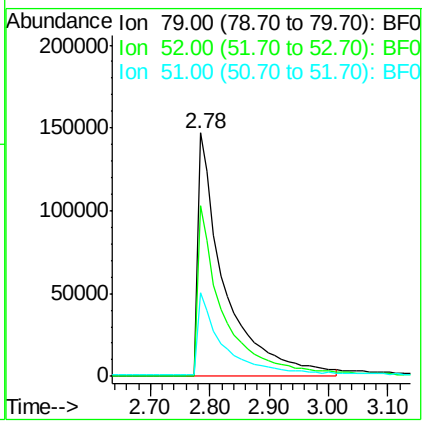


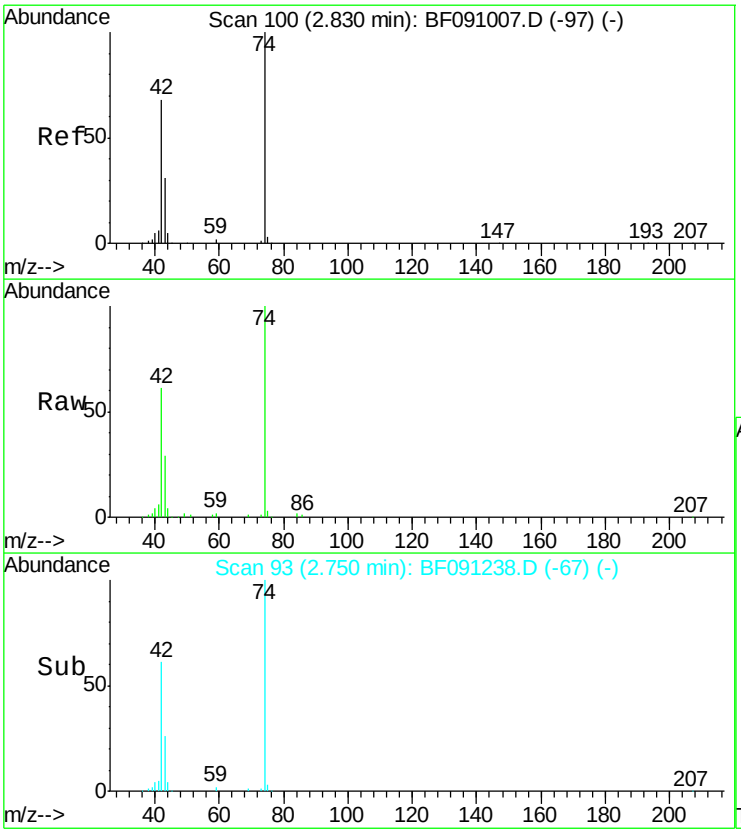
#3
Pyridine
Concen: 33.55 ng
RT: 2.78 min Scan# 96
Delta R.T. 0.00 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 79 Resp: 467002

Ion	Ratio	Lower	Upper
79	100		
52	69.9	55.4	83.0
51	34.1	27.4	41.0

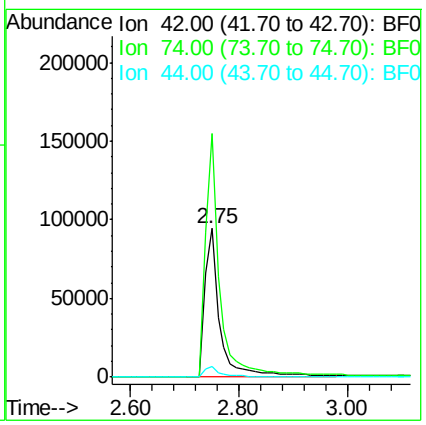


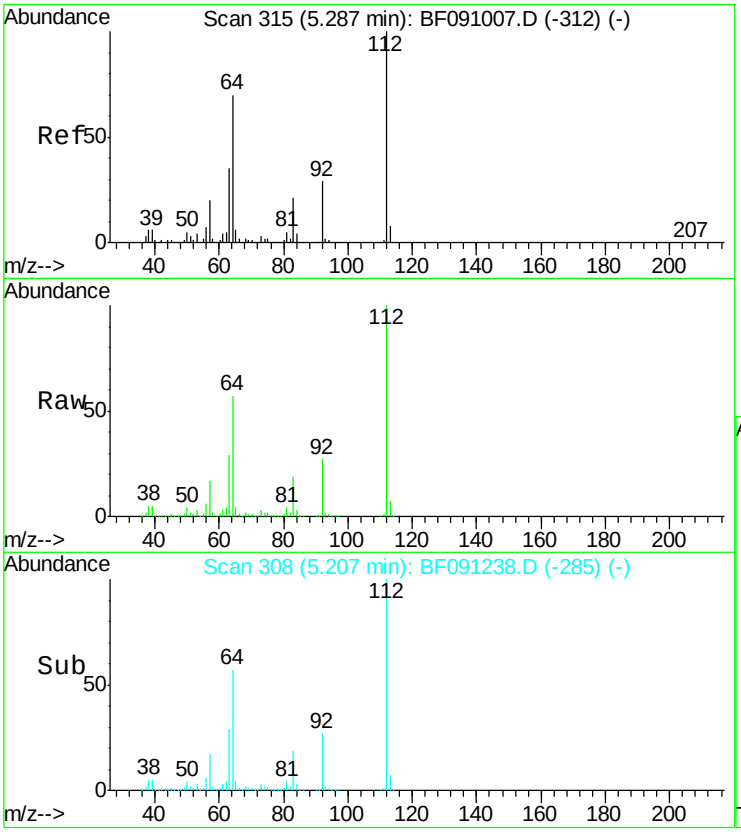


#4
n-Nitrosodimethylamine
Concen: 33.60 ng
RT: 2.75 min Scan# 93
Delta R.T. 0.00 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 42 Resp: 185007

Ion	Ratio	Lower	Upper
42	100		
74	163.7	117.3	175.9
44	7.1	5.8	8.8



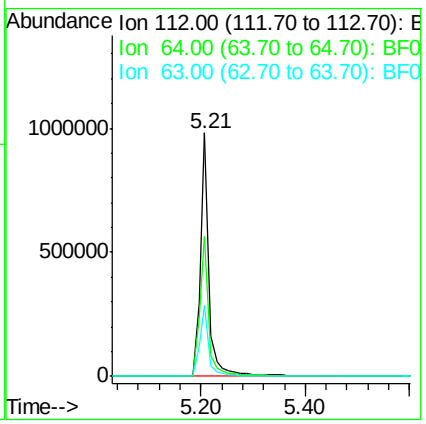


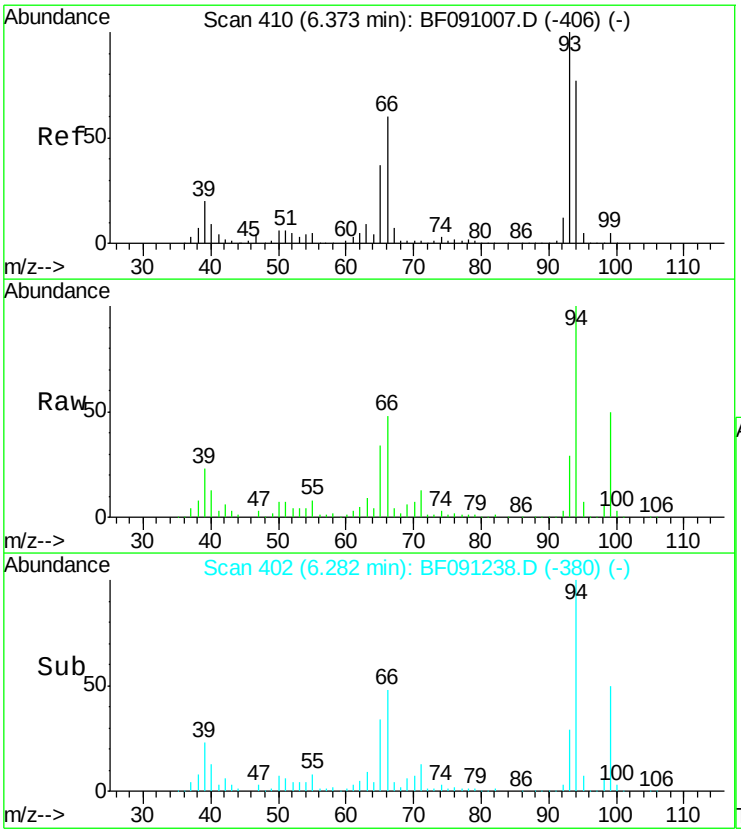
#5
2-Fluorophenol
Concen: 110.31 ng
RT: 5.21 min Scan# 308
Delta R.T. -0.03 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:112 Resp: 1147450

Ion	Ratio	Lower	Upper
112	100		
64	57.3	55.8	83.6
63	29.0	28.0	42.0

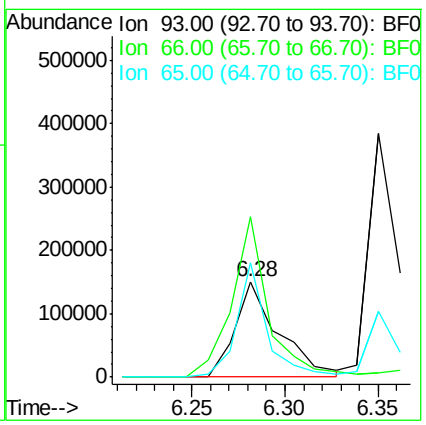


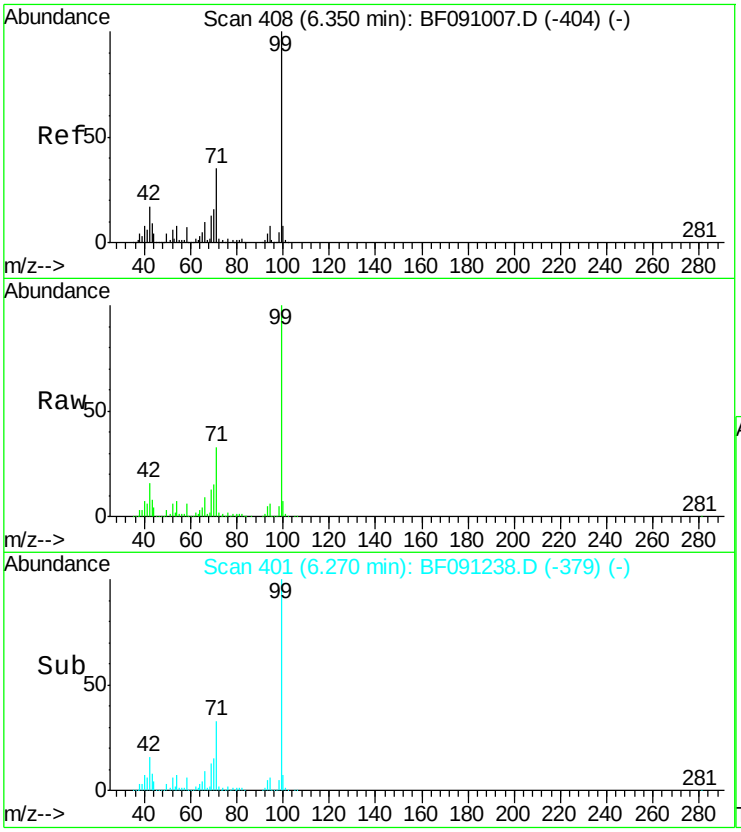


#6
Aniline
Concen: 14.88 ng
RT: 6.28 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 93 Resp: 247788

Ion	Ratio	Lower	Upper
93	100		
66	168.8	48.2	72.2#
65	120.5	29.4	44.0#



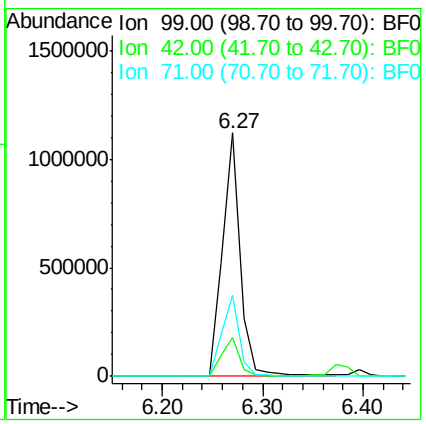


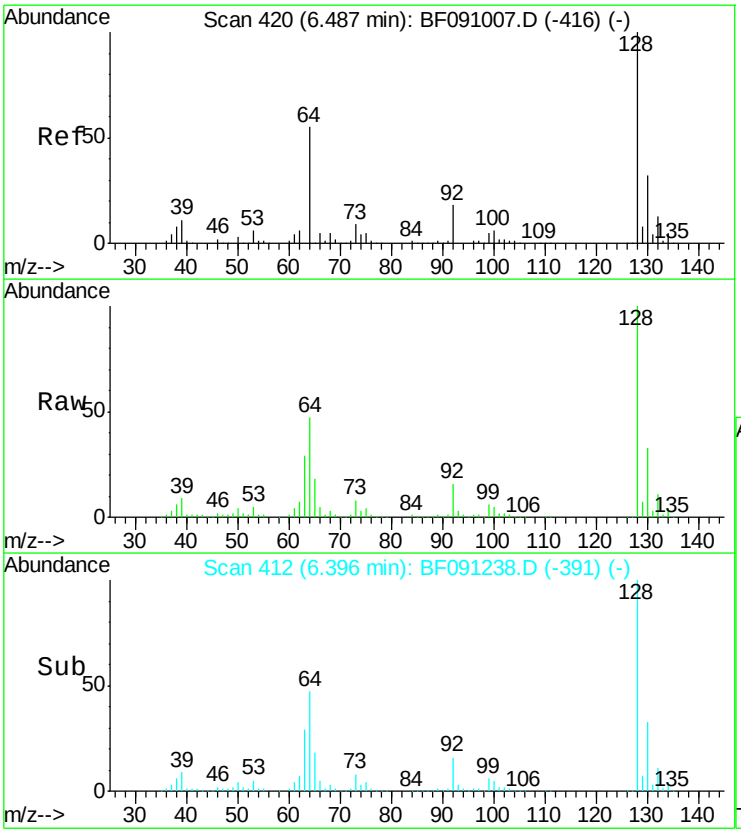
#7
Phenol-d6
Concen: 97.35 ng
RT: 6.27 min Scan# 401
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 99 Resp: 1374415

Ion	Ratio	Lower	Upper
99	100		
42	16.0	13.9	20.9
71	33.2	27.8	41.8

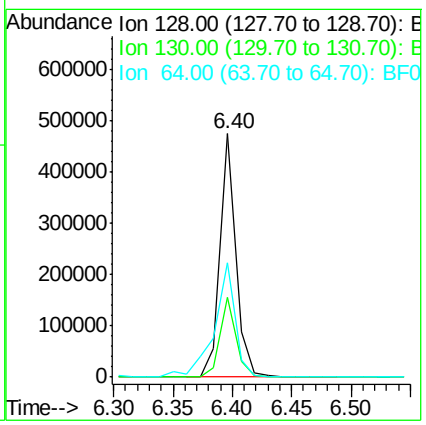


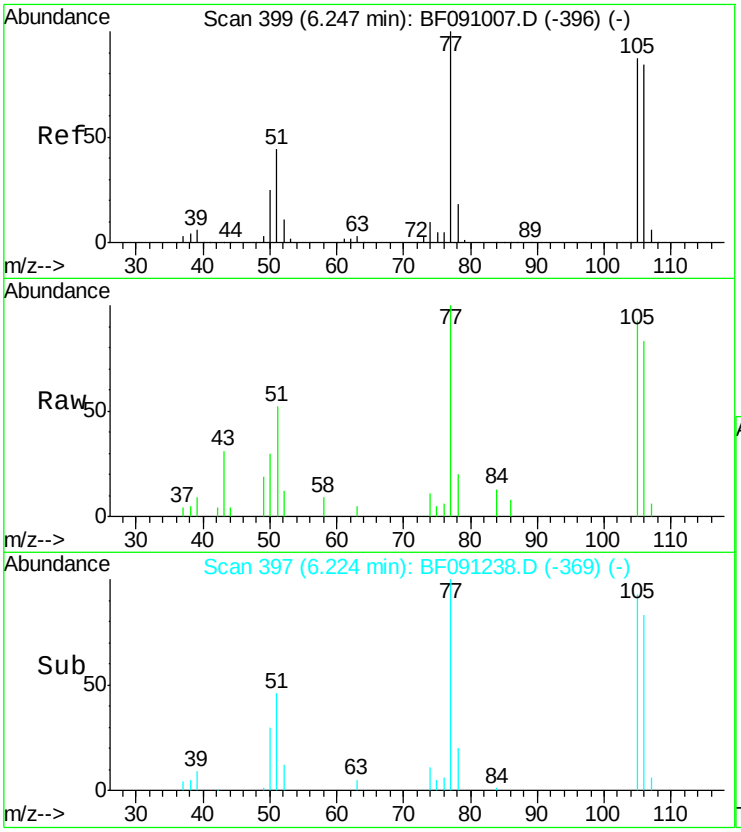


#8
2-Chlorophenol
Concen: 35.27 ng
RT: 6.40 min Scan# 412
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:128 Resp: 437681

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	46.8	37.2	77.2



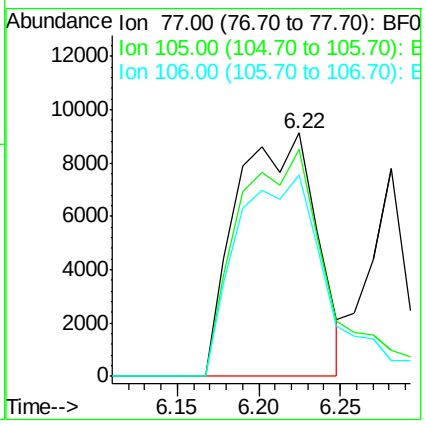


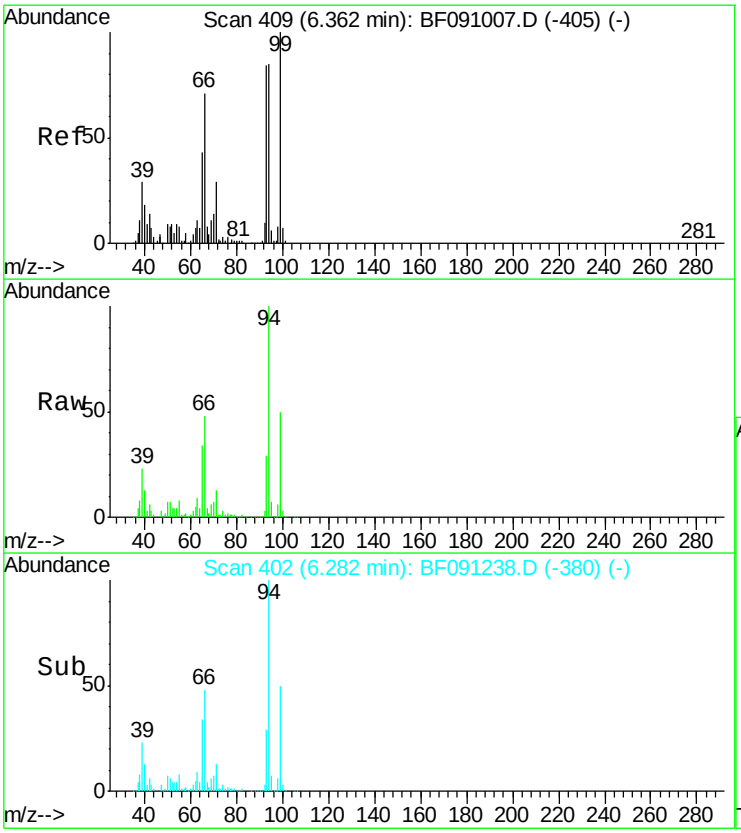
#9
Benzaldehyde
Concen: 3.97 ng
RT: 6.22 min Scan# 397
Delta R.T. 0.02 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 77 Resp: 31074

Ion	Ratio	Lower	Upper
77	100		
105	93.1	66.8	106.8
106	82.8	64.0	104.0

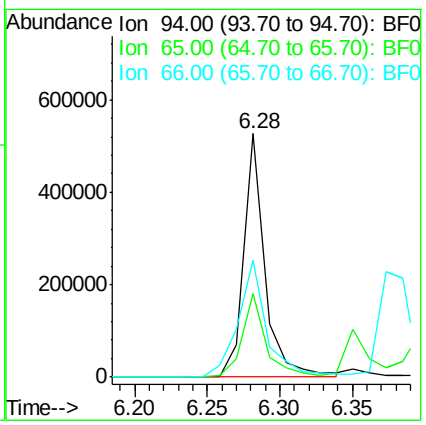


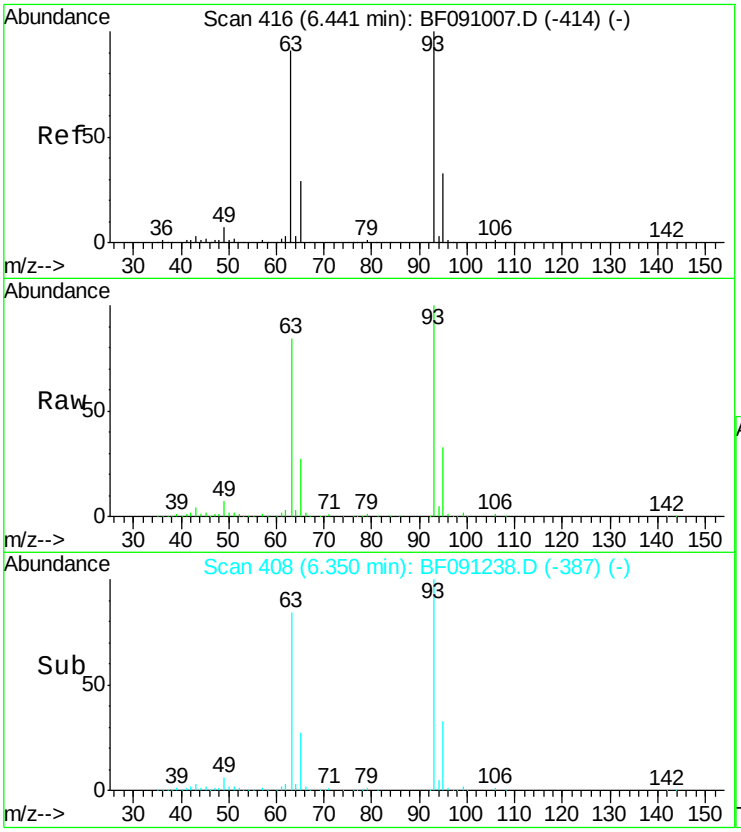


#10
Phenol
Concen: 34.27 ng
RT: 6.28 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 94 Resp: 535418

Ion	Ratio	Lower	Upper
94	100		
65	34.4	30.4	70.4
66	48.2	62.9	102.9#



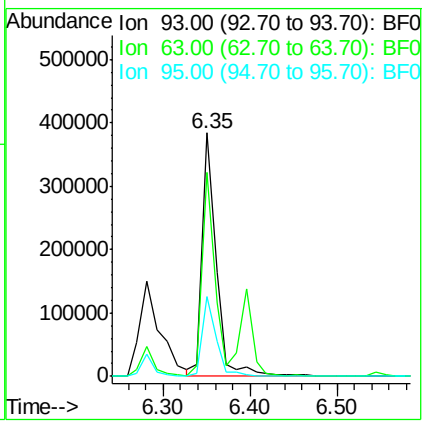


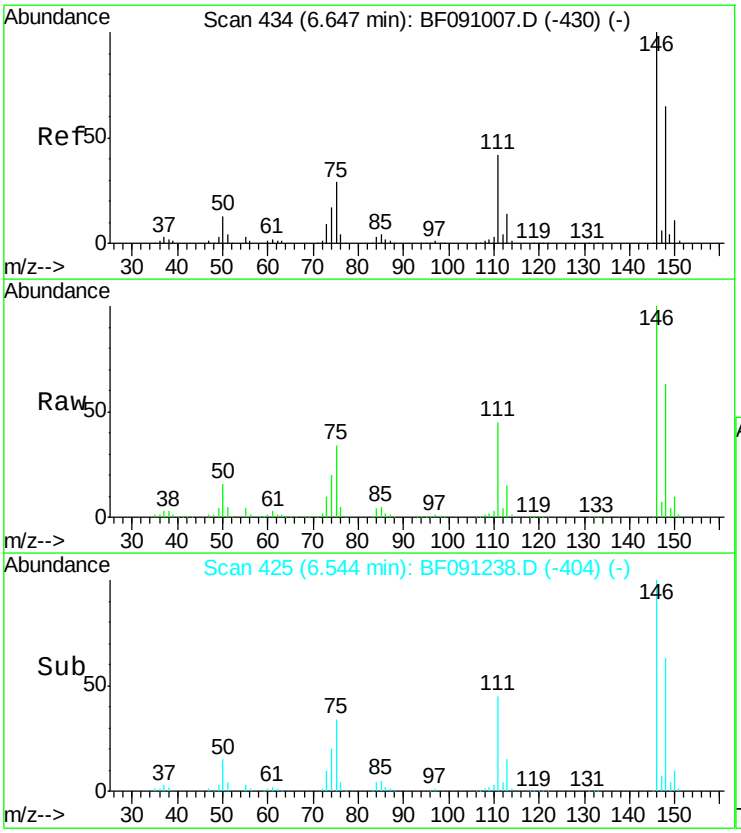
#11
bis(2-Chloroethyl)ether
Concen: 32.56 ng
RT: 6.35 min Scan# 408
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 93 Resp: 428671

Ion	Ratio	Lower	Upper
93	100		
63	83.6	68.9	108.9
95	32.5	12.3	52.3

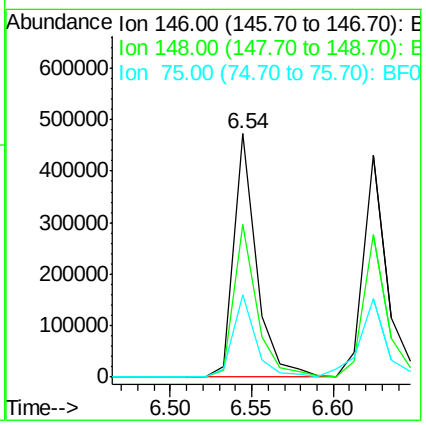


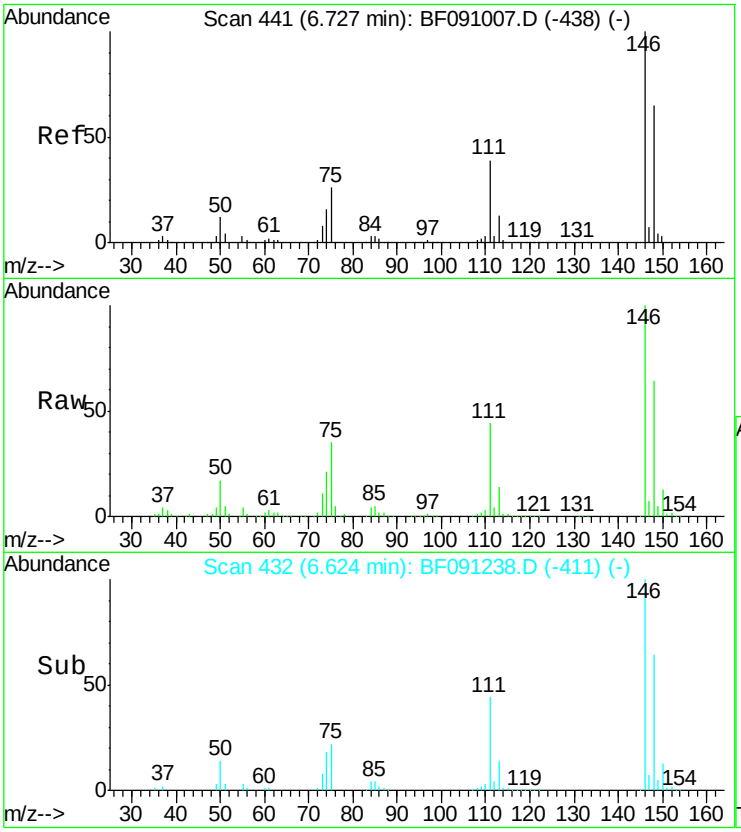


#12
1,3-Dichlorobenzene
Concen: 36.05 ng
RT: 6.54 min Scan# 425
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:146 Resp: 452391

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.0	78.0
75	33.8	23.0	34.6



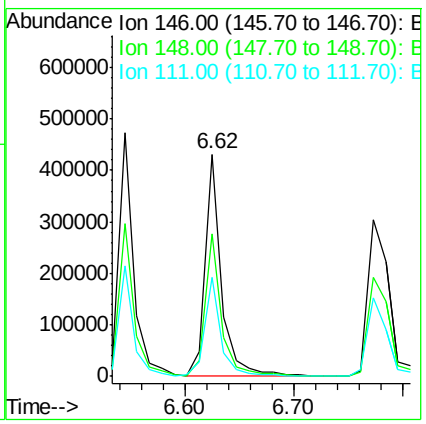


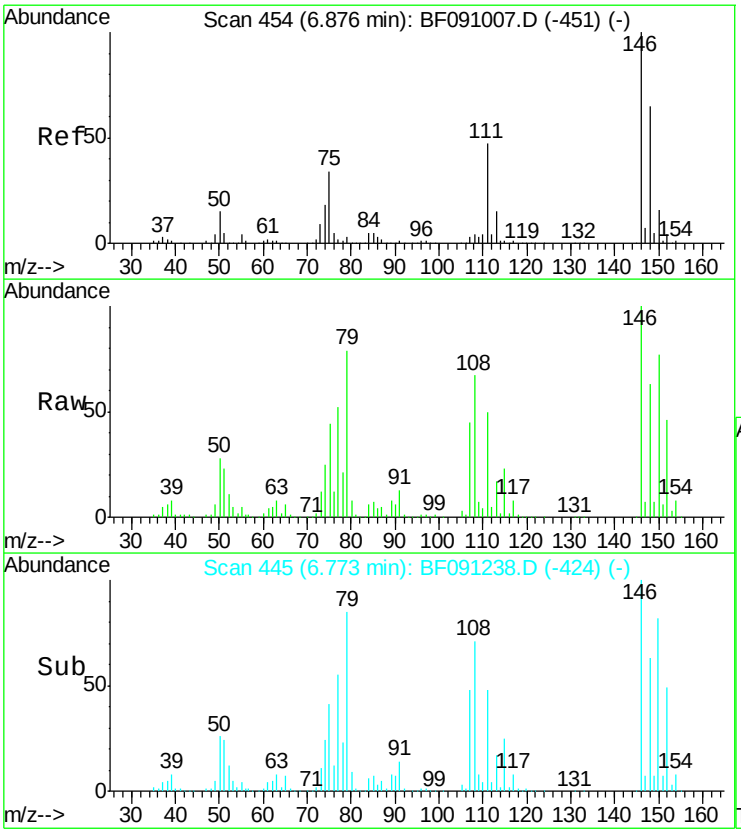
#13
1,4-Dichlorobenzene
Concen: 33.73 ng
RT: 6.62 min Scan# 432
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:146 Resp: 454181

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.1	78.1
111	44.3	31.6	47.4

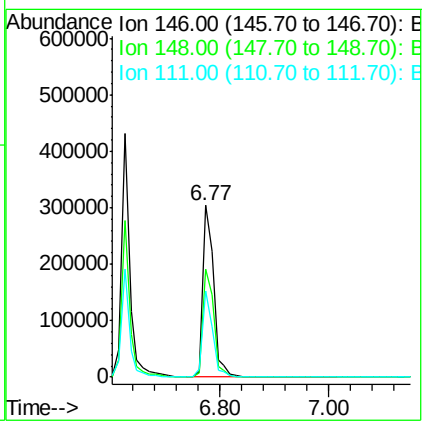


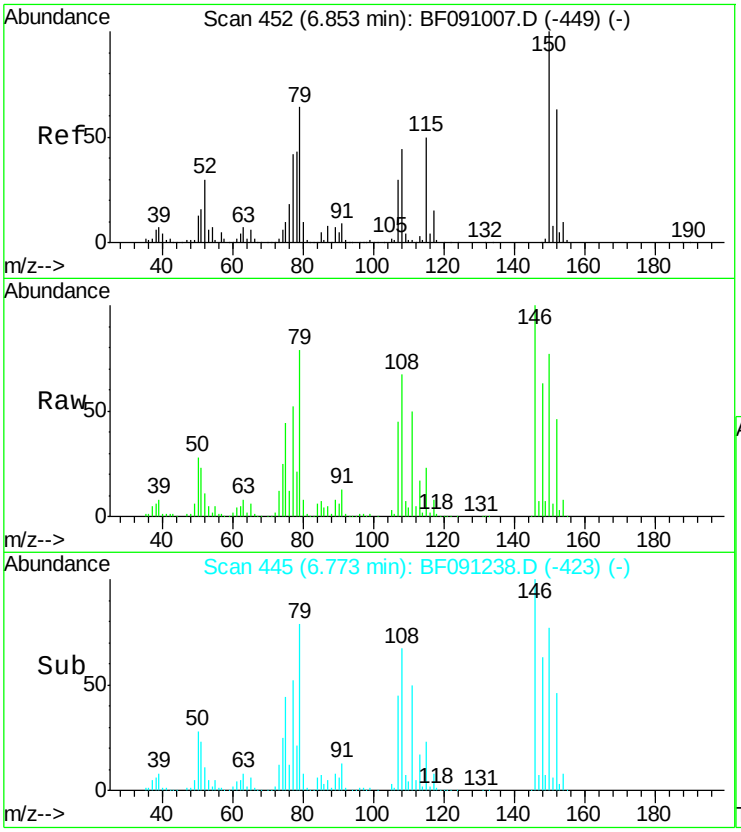


#14
1,2-Dichlorobenzene
Concen: 33.45 ng
RT: 6.77 min Scan# 445
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:146 Resp: 413347

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.6	77.4
111	49.9	37.3	55.9



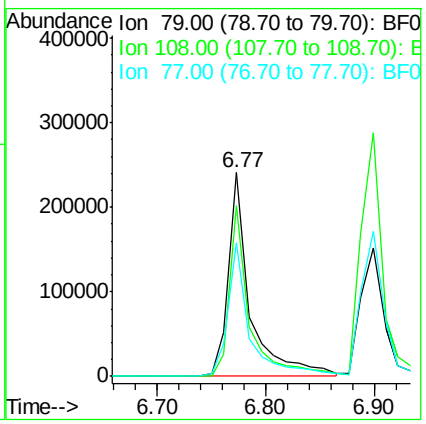


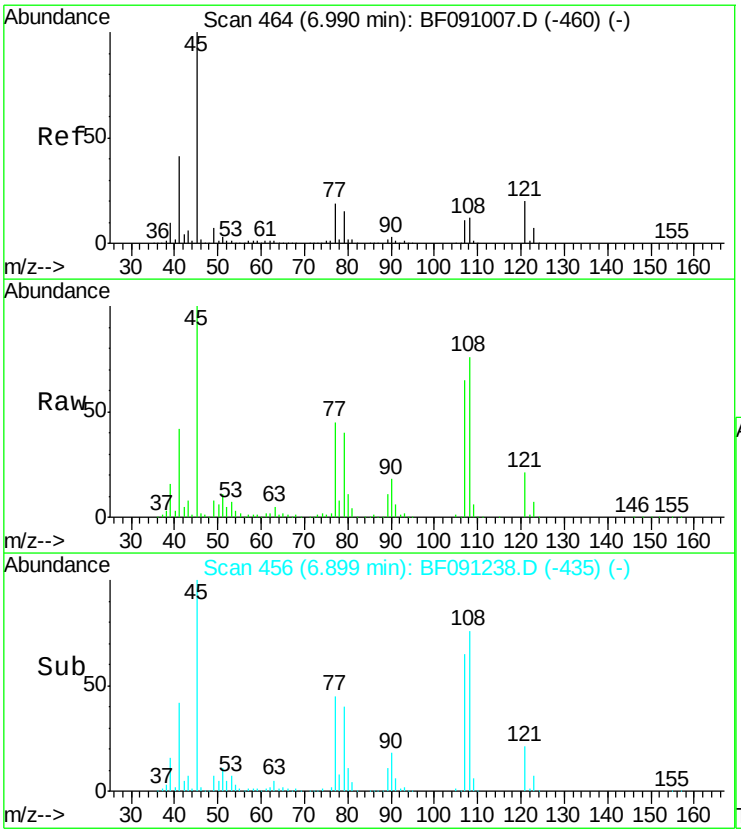
#15
Benzyl Alcohol
Concen: 33.56 ng
RT: 6.77 min Scan# 445
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 79 Resp: 334252

Ion	Ratio	Lower	Upper
79	100		
108	84.0	55.7	83.5#
77	65.5	52.6	79.0

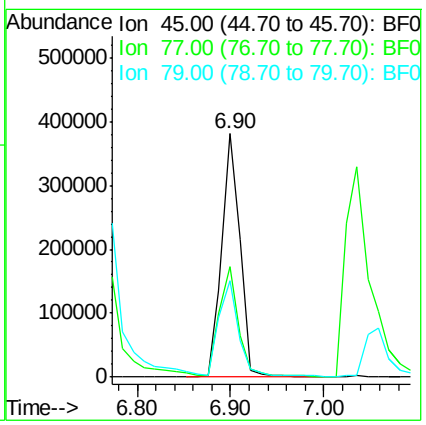


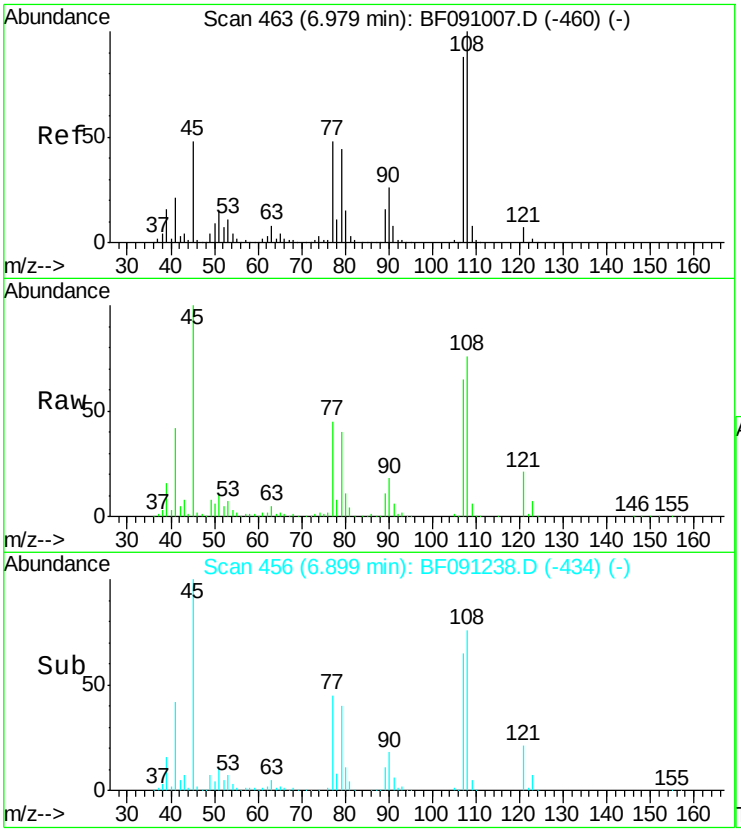


#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.47 ng
RT: 6.90 min Scan# 456
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 45 Resp: 518000

Ion	Ratio	Lower	Upper
45	100		
77	45.2	0.0	39.6#
79	39.8	0.0	35.9#



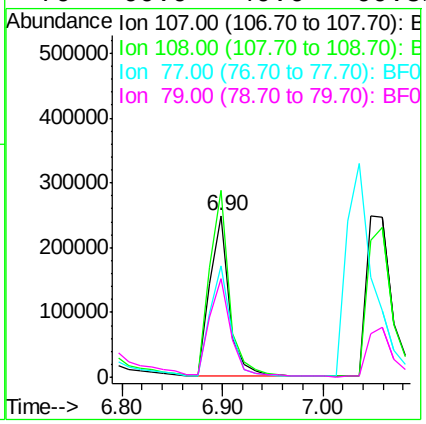


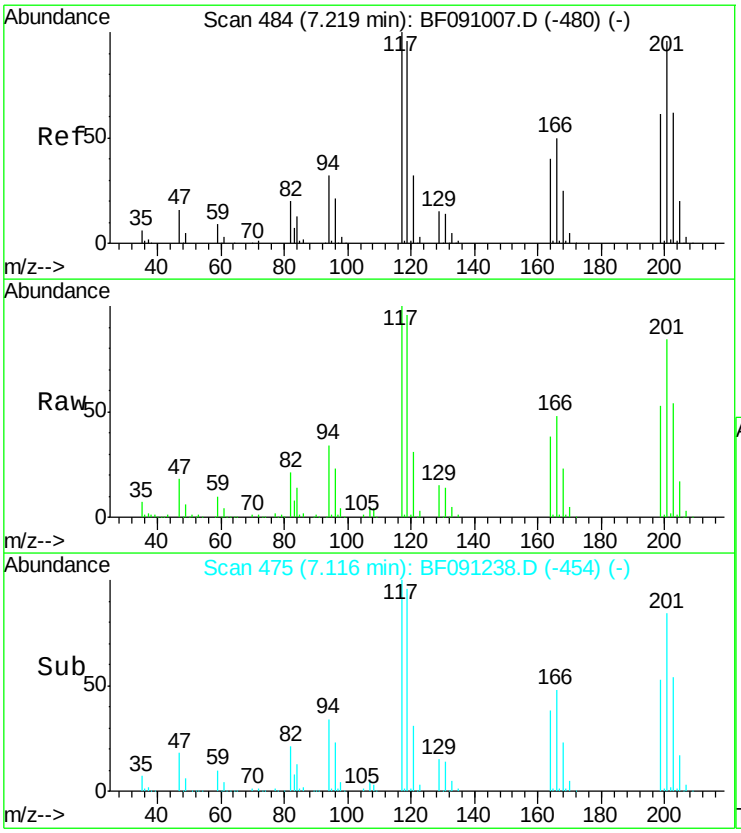
#17
2-Methylphenol
Concen: 34.01 ng
RT: 6.90 min Scan# 456
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:107 Resp: 334110

Ion	Ratio	Lower	Upper
107	100		
108	115.8	91.0	136.6
77	69.2	43.8	65.8#
79	60.9	40.6	60.8#

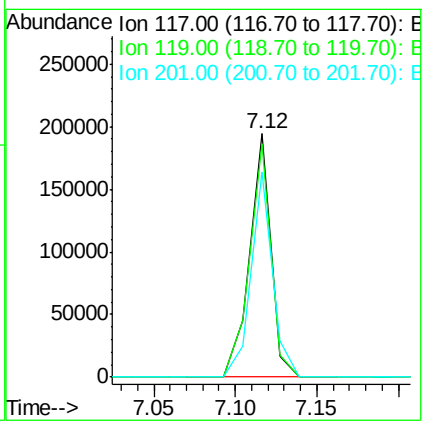


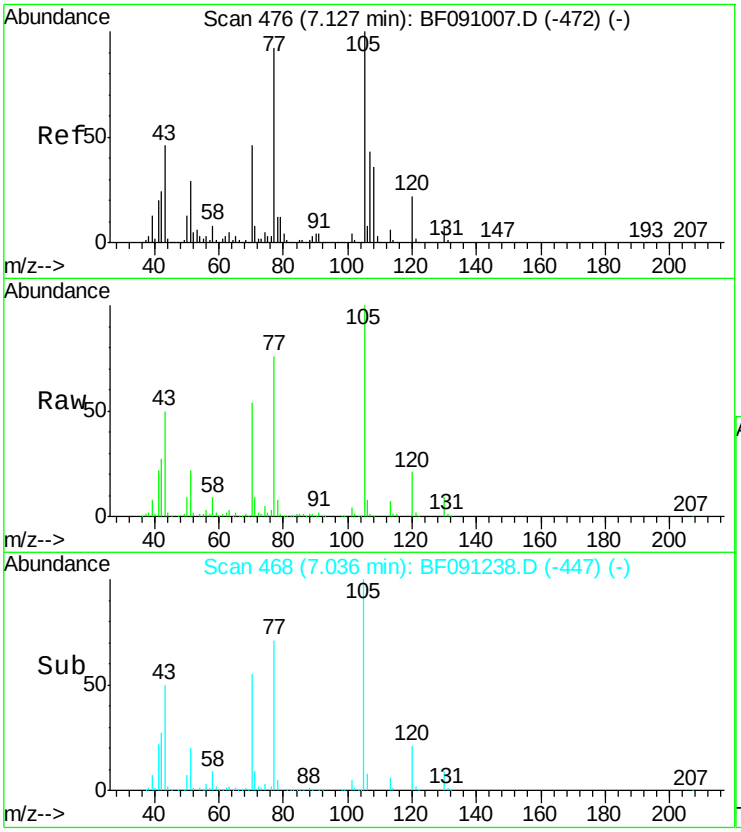


#18
Hexachloroethane
Concen: 33.95 ng
RT: 7.12 min Scan# 475
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:117 Resp: 176890

Ion	Ratio	Lower	Upper
117	100		
119	96.0	76.6	115.0
201	84.5	77.1	115.7



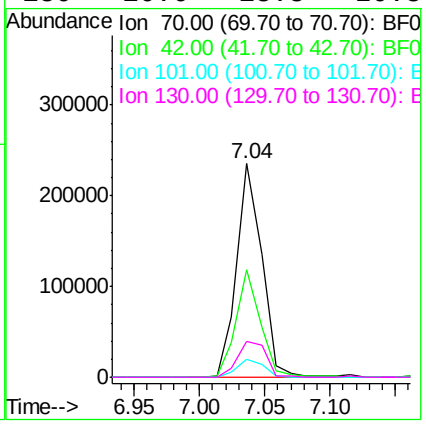


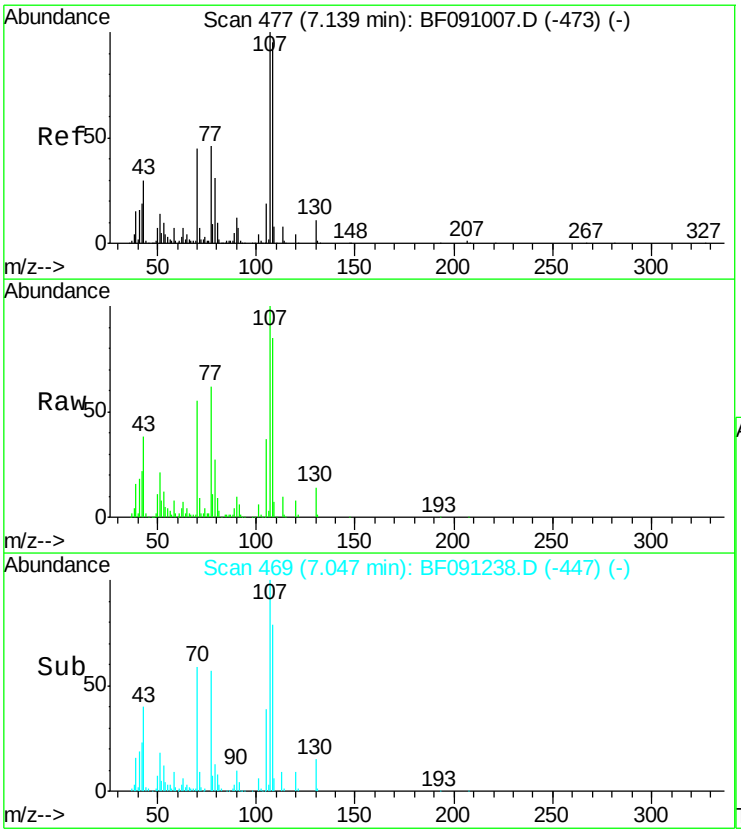
#19
n-Nitroso-di-n-propylamine
Concen: 32.31 ng
RT: 7.04 min Scan# 468
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 70 Resp: 316099

Ion	Ratio	Lower	Upper
70	100		
42	50.1	41.7	62.5
101	8.3	6.7	10.1
130	16.6	13.8	20.8

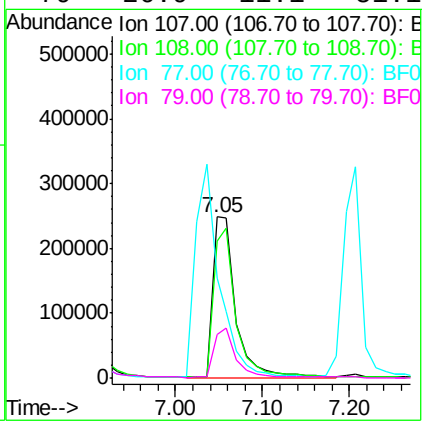


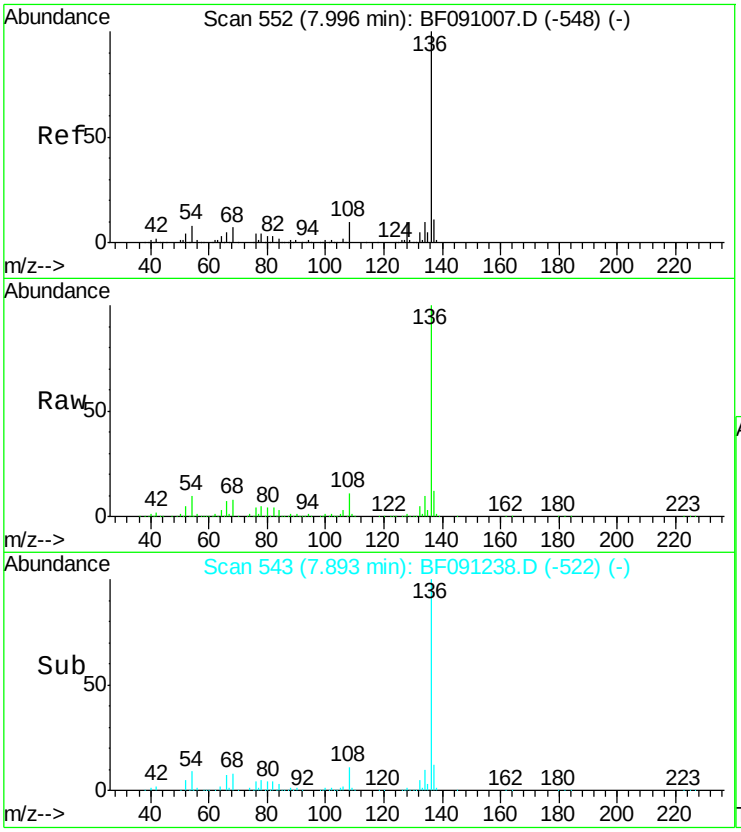


#20
3+4-Methylphenols
Concen: 38.92 ng
RT: 7.05 min Scan# 469
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:107 Resp: 459061

Ion	Ratio	Lower	Upper
107	100		
108	84.8	75.5	115.5
77	61.9	26.4	66.4
79	26.9	11.1	51.1



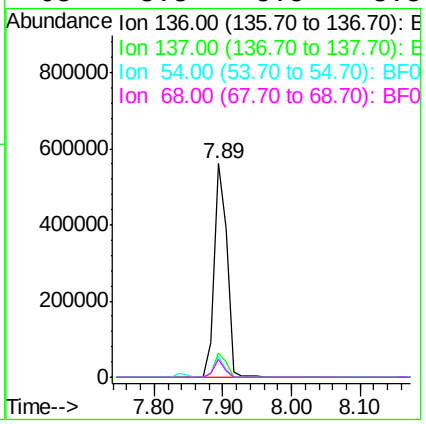


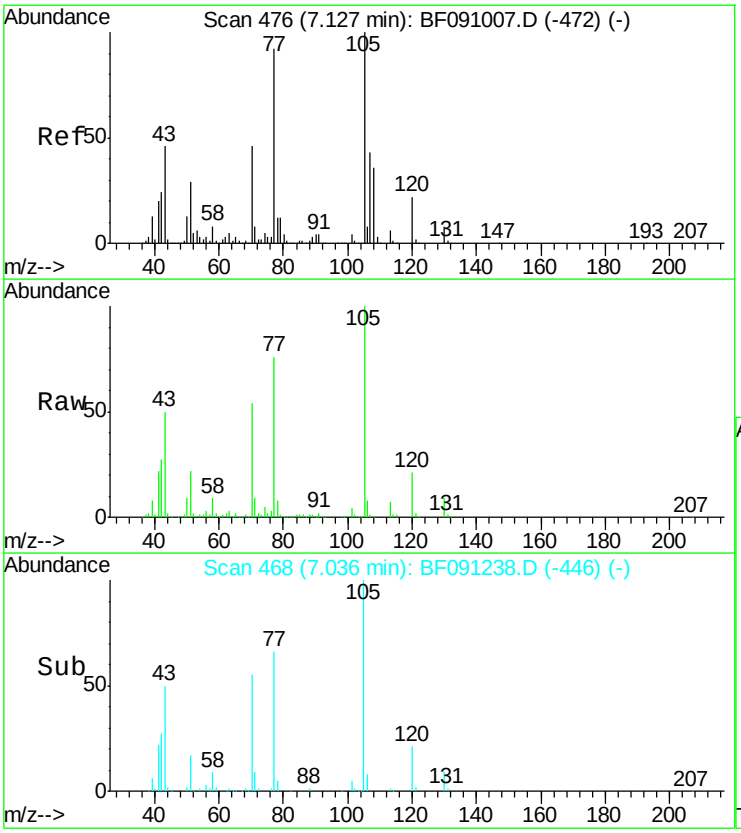
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.89 min Scan# 543
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:136 Resp: 734899

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.9	13.3
54	9.5	6.2	9.2#
68	8.3	5.5	8.3

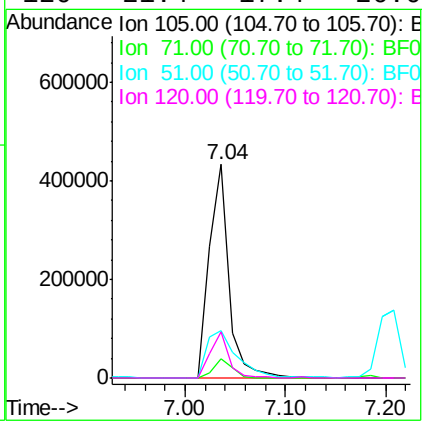


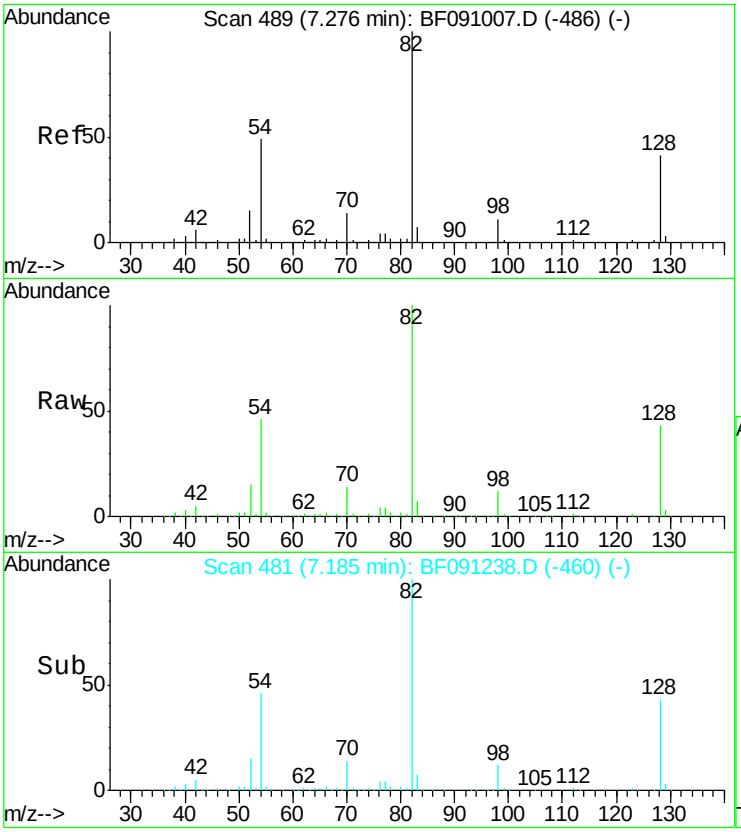


#22
Acetophenone
Concen: 34.82 ng
RT: 7.04 min Scan# 468
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:105 Resp: 589151

Ion	Ratio	Lower	Upper
105	100		
71	9.0	6.2	9.2
51	22.3	23.3	34.9#
120	21.4	17.4	26.0



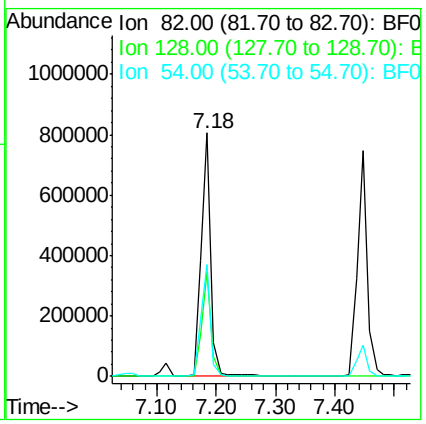


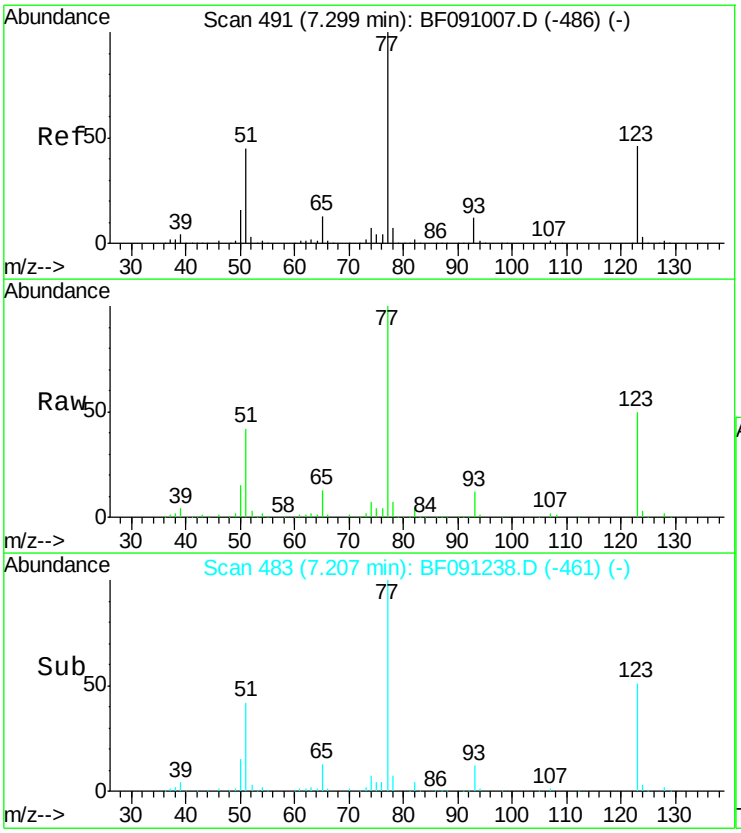
#23
Nitrobenzene-d5
Concen: 69.45 ng
RT: 7.18 min Scan# 481
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 82 Resp: 935597

Ion	Ratio	Lower	Upper
82	100		
128	42.9	32.4	48.6
54	46.2	39.2	58.8

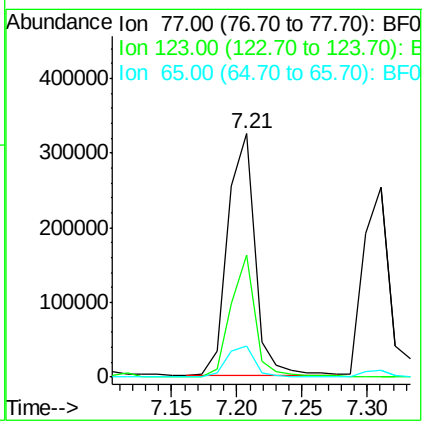


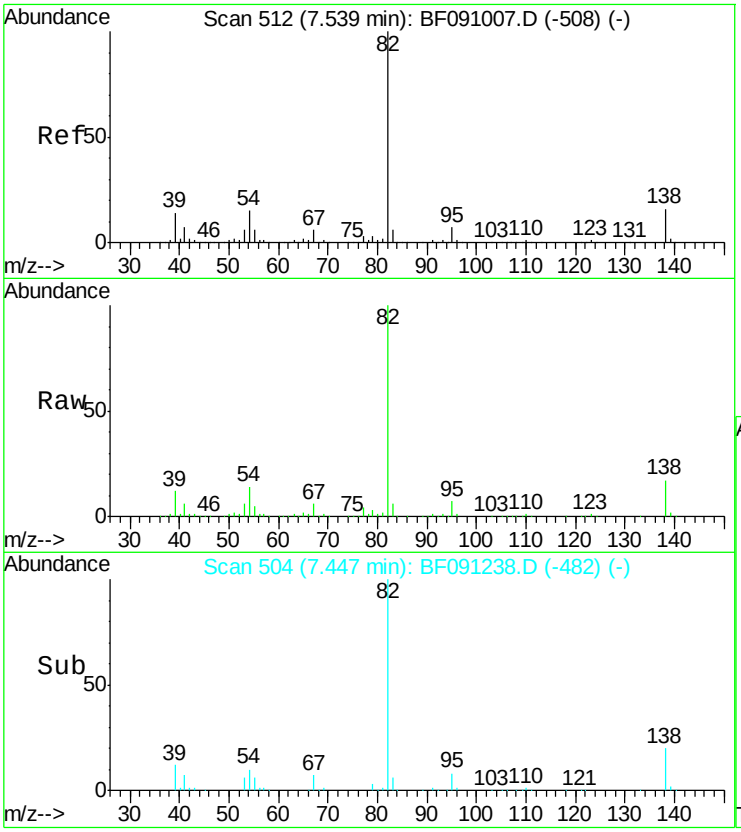


#24
Nitrobenzene
Concen: 31.66 ng
RT: 7.21 min Scan# 483
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 77 Resp: 471093

Ion	Ratio	Lower	Upper
77	100		
123	50.2	36.5	54.7
65	12.7	10.7	16.1



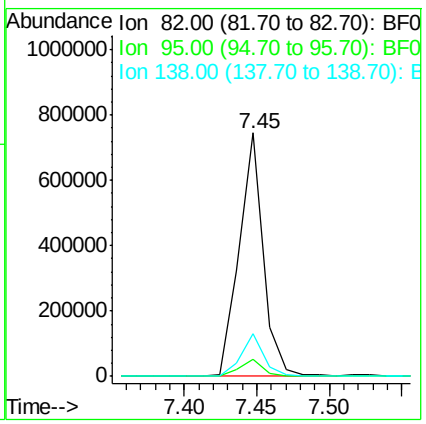


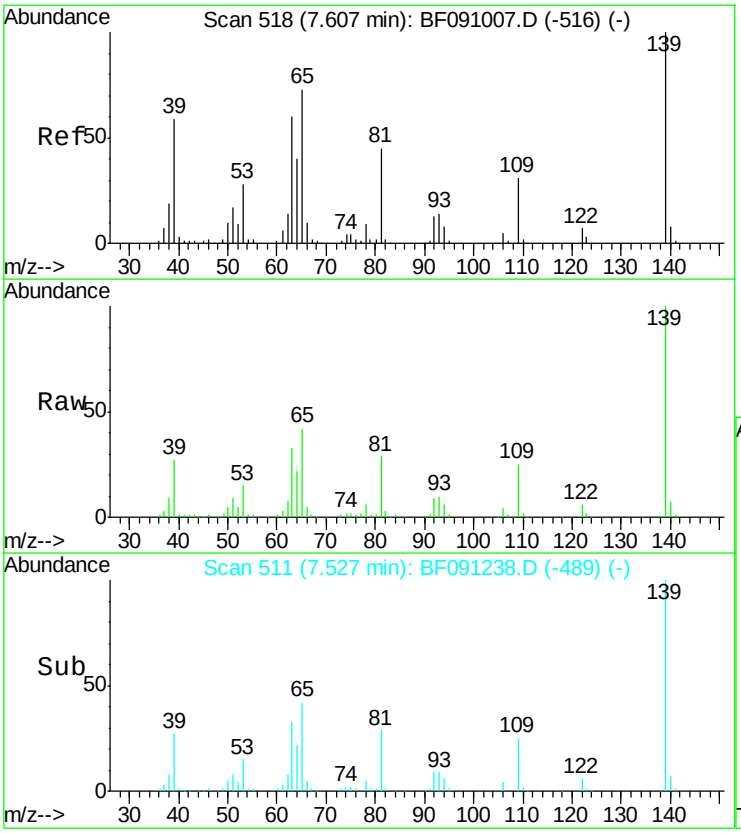
#25
Isophorone
Concen: 33.07 ng
RT: 7.45 min Scan# 504
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 82 Resp: 858531

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.0
138	17.4	13.0	19.4

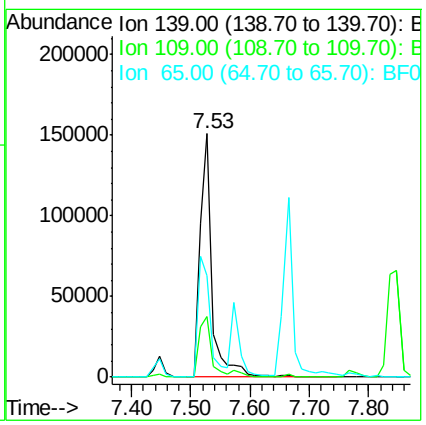


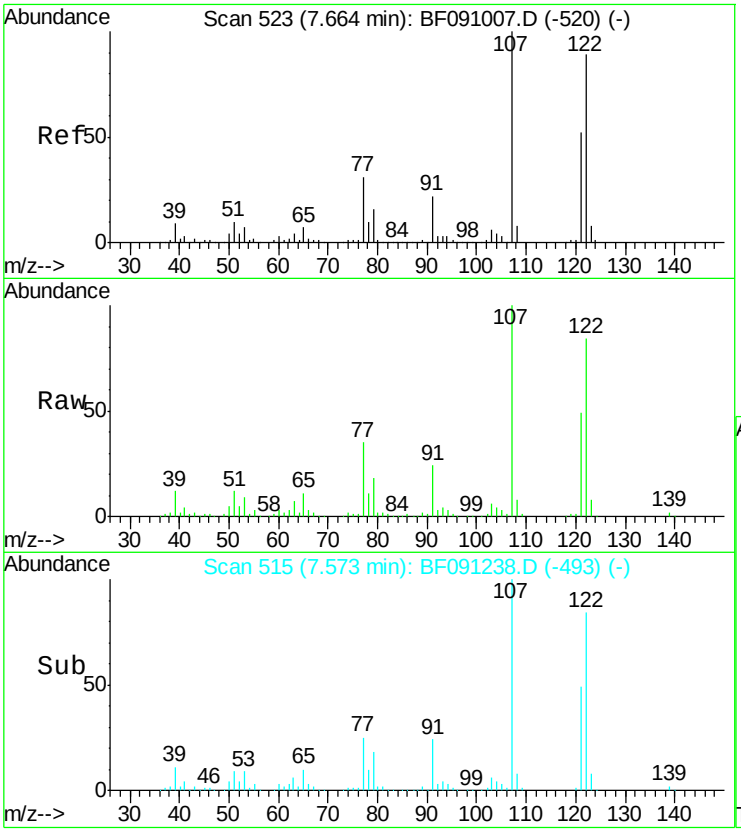


#26
2-Nitrophenol
Concen: 34.41 ng
RT: 7.53 min Scan# 511
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:139 Resp: 216636

Ion	Ratio	Lower	Upper
139	100		
109	25.1	24.7	37.1
65	41.8	58.3	87.5#



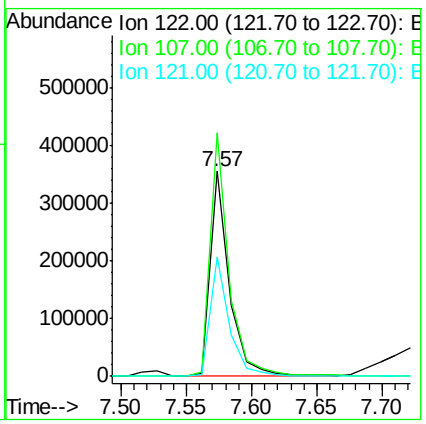


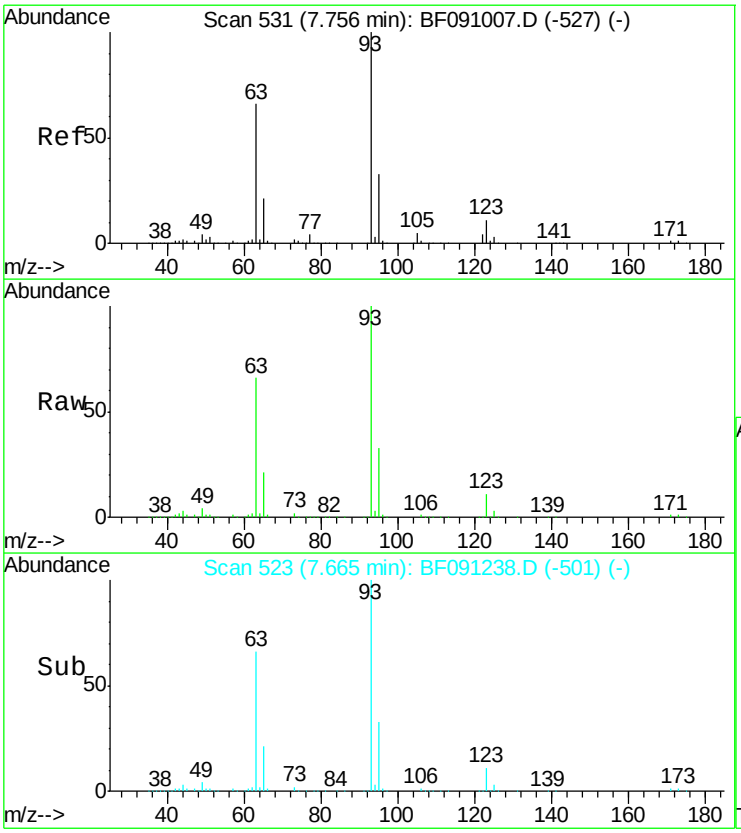
#27
2,4-Dimethylphenol
Concen: 34.87 ng
RT: 7.57 min Scan# 515
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:122 Resp: 363056

Ion	Ratio	Lower	Upper
122	100		
107	118.7	89.6	134.4
121	57.9	46.3	69.5

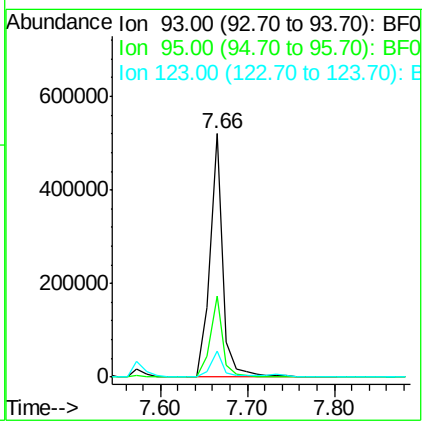


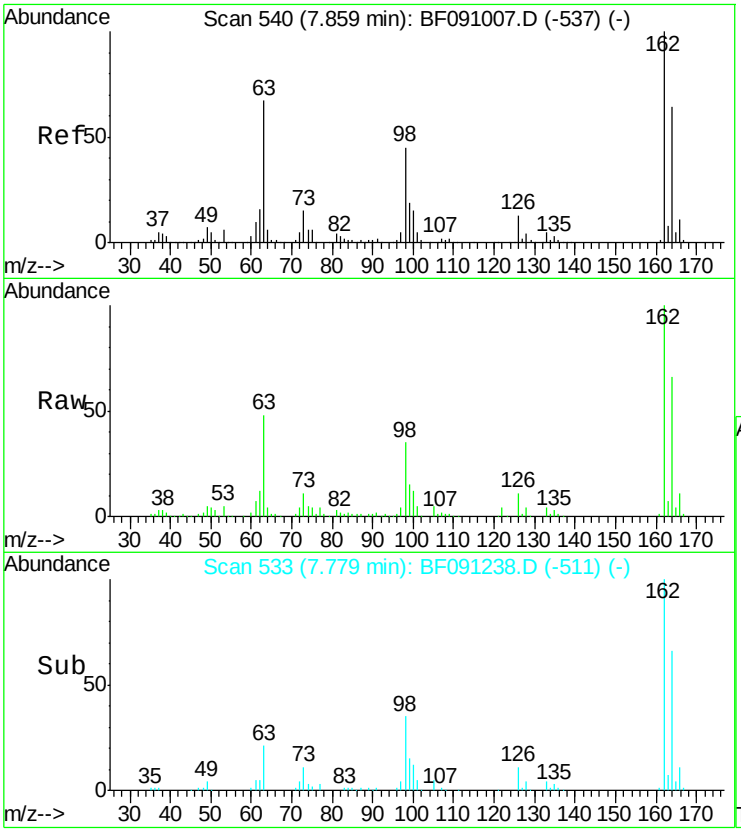


#28
bis(2-Chloroethoxy)methane
Concen: 38.32 ng
RT: 7.66 min Scan# 523
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 93 Resp: 543403

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.3	39.5
123	10.6	8.7	13.1



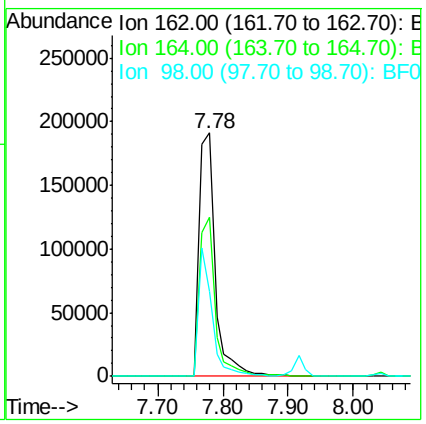


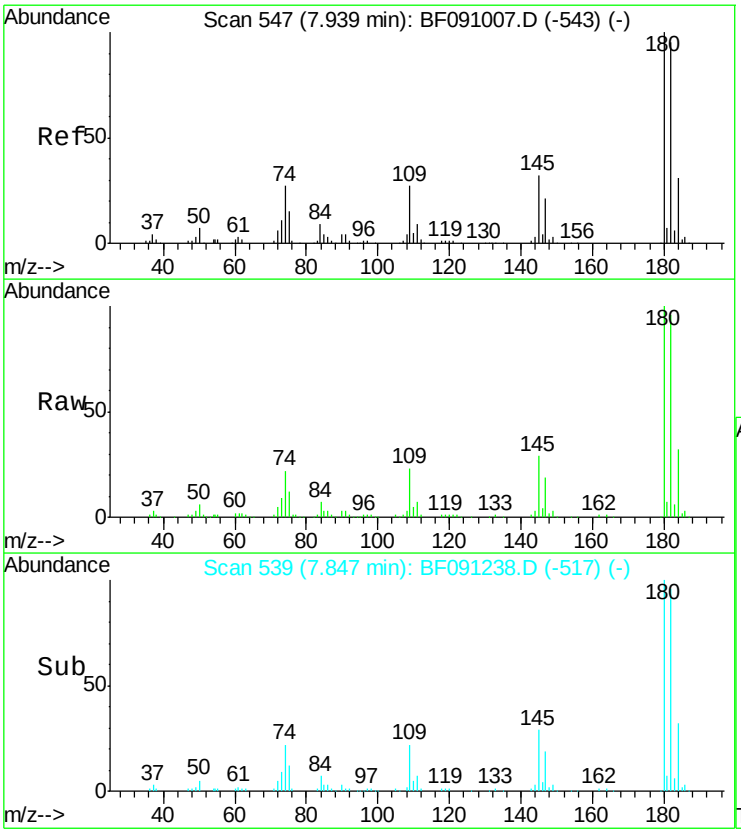
#29
2,4-Dichlorophenol
Concen: 35.92 ng
RT: 7.78 min Scan# 533
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:162 Resp: 326415

Ion	Ratio	Lower	Upper
162	100		
164	65.5	44.4	84.4
98	34.8	25.2	65.2

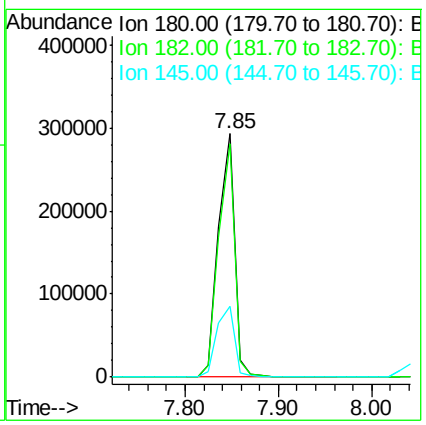


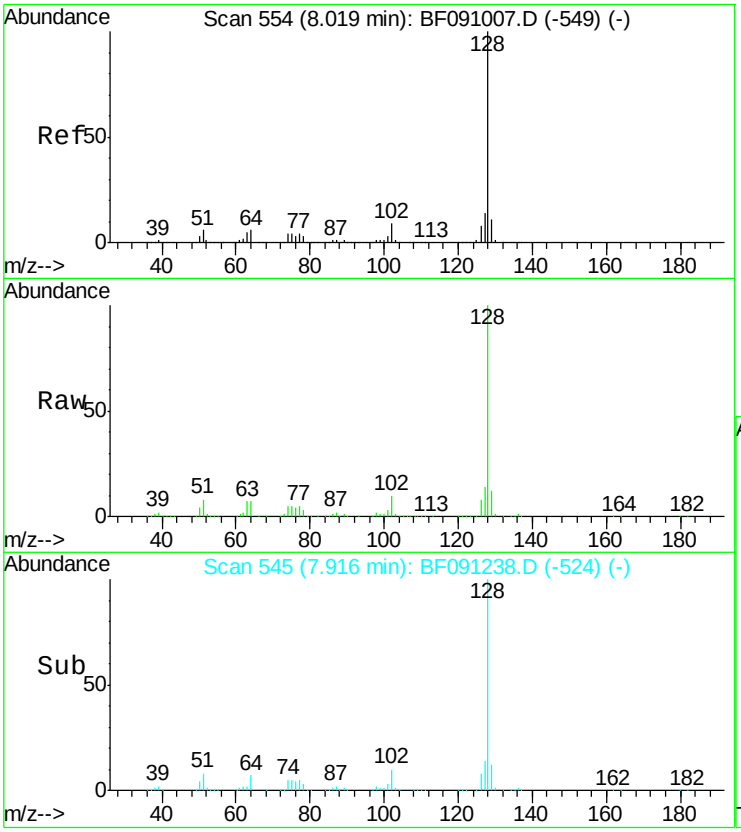


#30
1,2,4-Trichlorobenzene
Concen: 34.74 ng
RT: 7.85 min Scan# 539
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:180 Resp: 354948

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.0	114.0
145	29.3	25.8	38.8



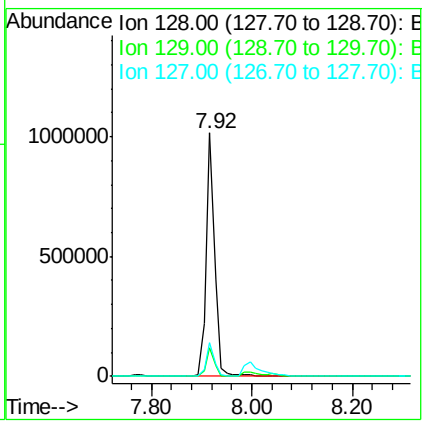


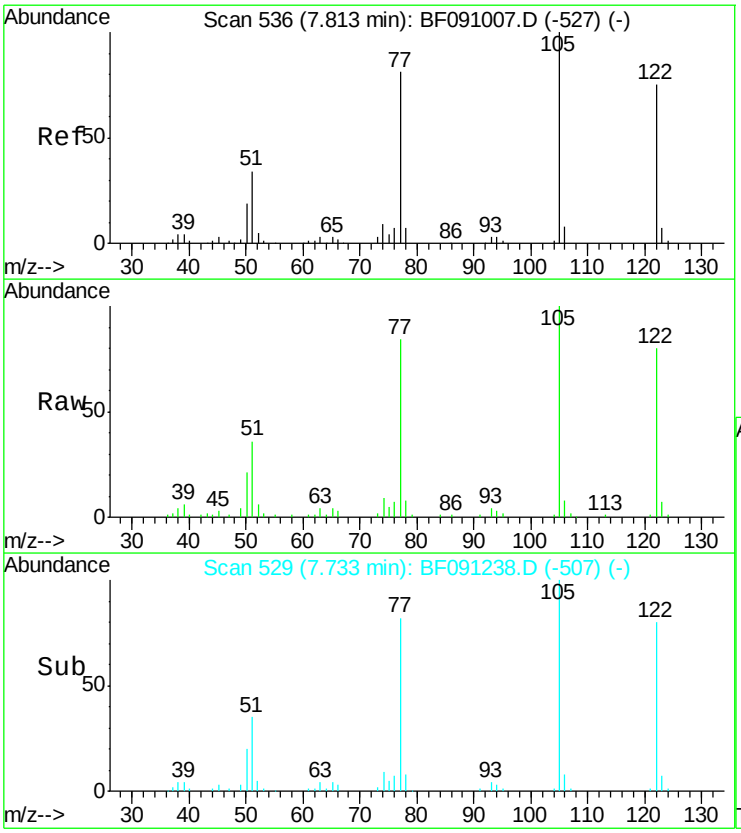
#31
Naphthalene
Concen: 33.93 ng
RT: 7.92 min Scan# 545
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:128 Resp: 1192590

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.0	13.6
127	13.7	10.9	16.3

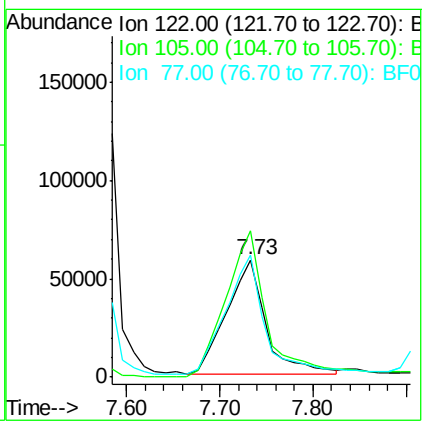


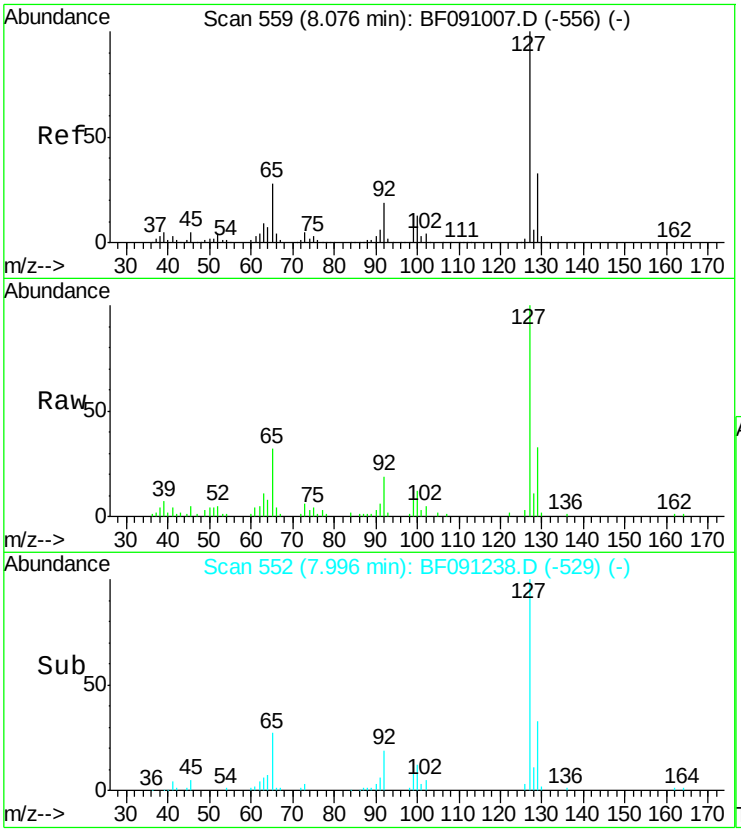


#32
Benzoic acid
Concen: 23.81 ng
RT: 7.73 min Scan# 529
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:122 Resp: 170233

Ion	Ratio	Lower	Upper
122	100		
105	124.9	105.9	145.9
77	104.8	84.0	124.0



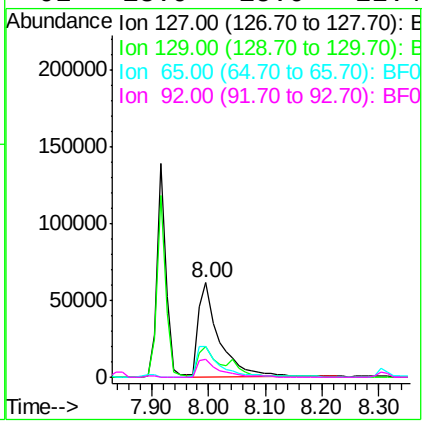


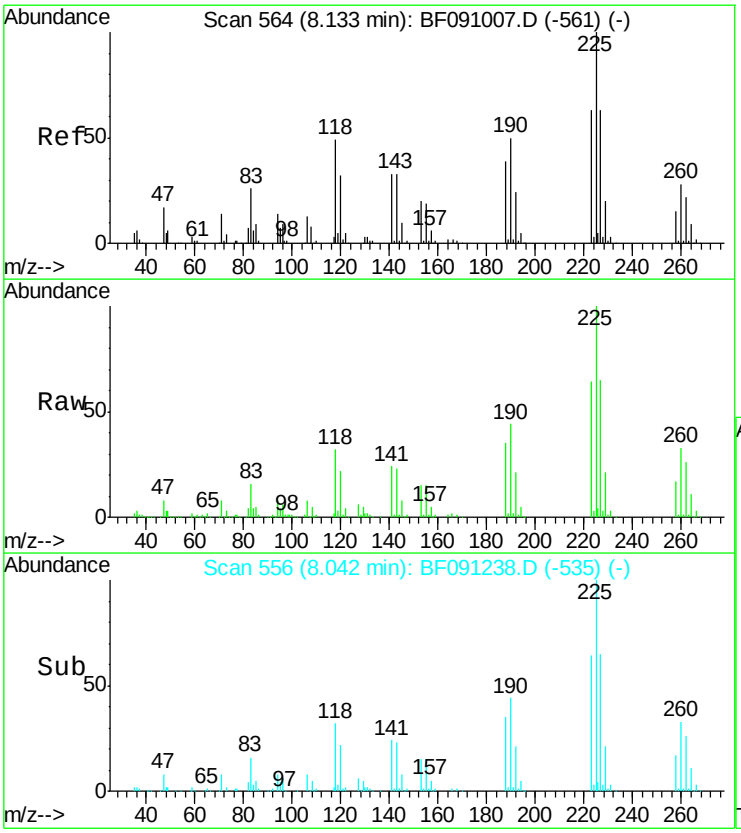
#33
4-Chloroaniline
Concen: 10.40 ng
RT: 8.00 min Scan# 552
Delta R.T. -0.03 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:127 Resp: 152011

Ion	Ratio	Lower	Upper
127	100		
129	32.6	26.6	39.8
65	32.0	22.2	33.2
92	18.9	15.0	22.4

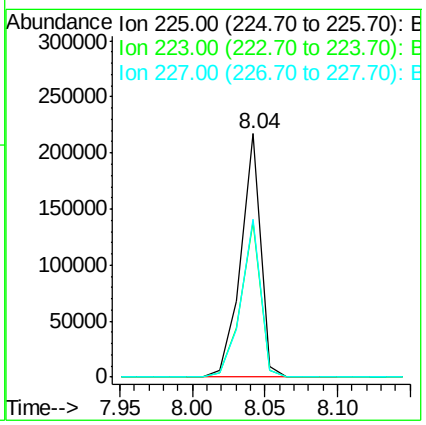


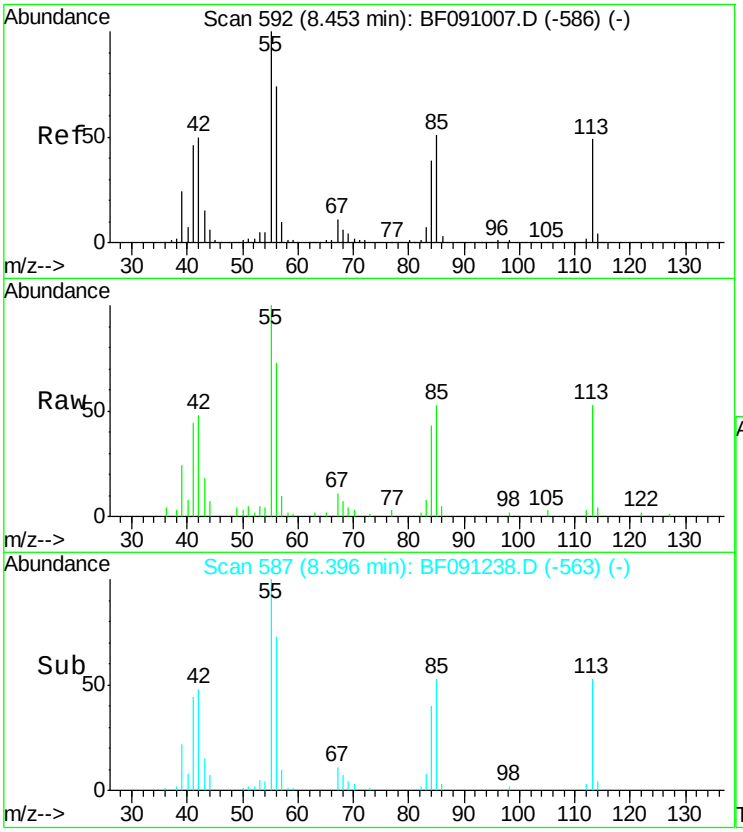


#34
Hexachlorobutadiene
Concen: 37.57 ng
RT: 8.04 min Scan# 556
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:225 Resp: 207205

Ion	Ratio	Lower	Upper
225	100		
223	63.9	50.4	75.6
227	64.6	50.1	75.1



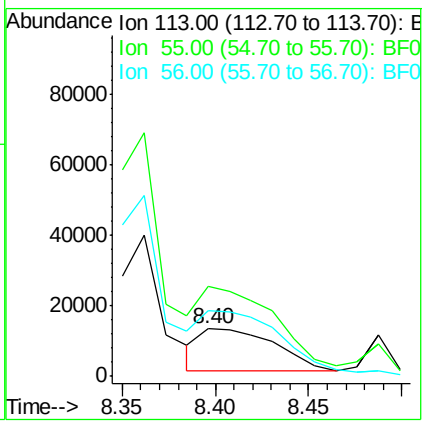


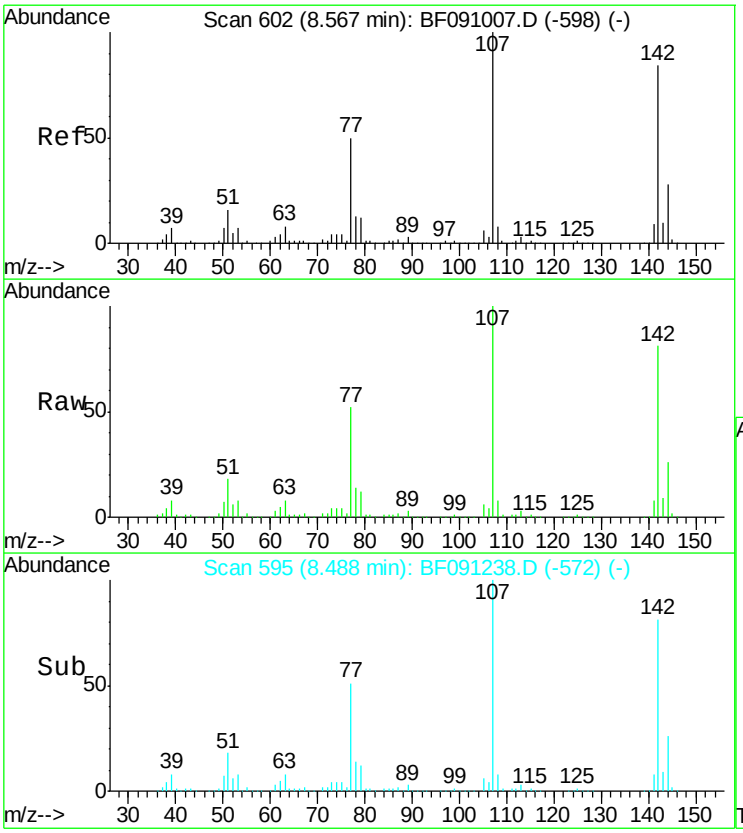
#35
Caprolactam
Concen: 11.77 ng
RT: 8.40 min Scan# 587
Delta R.T. -0.02 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:113 Resp: 33608

Ion	Ratio	Lower	Upper
113	100		
55	188.3	184.1	224.1
56	137.9	132.0	172.0

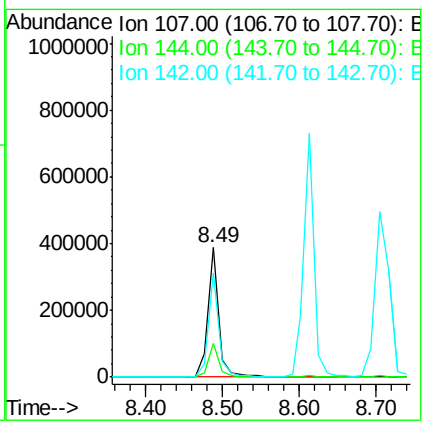


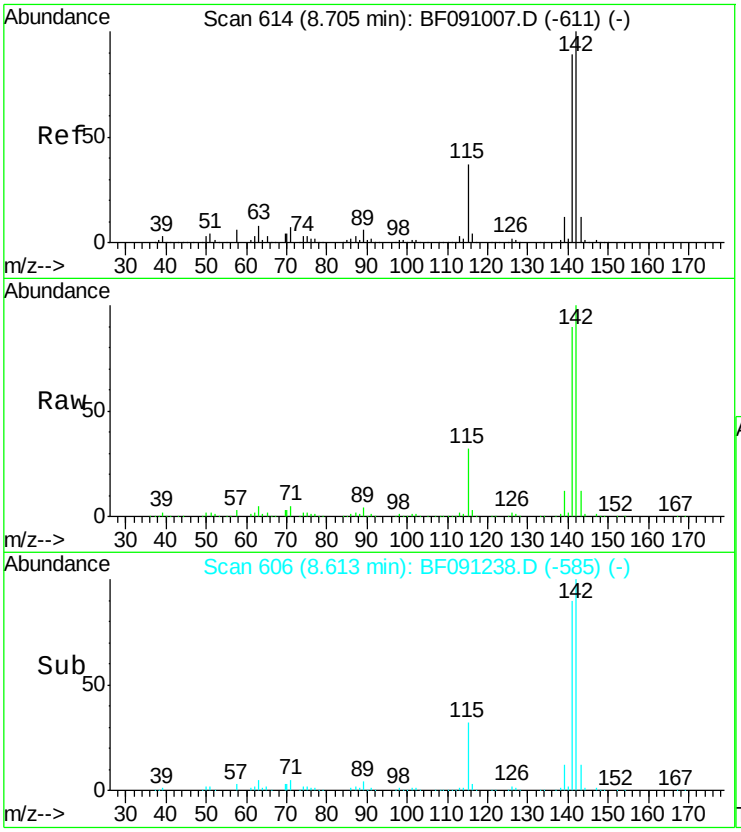


#36
4-Chloro-3-methylphenol
Concen: 34.46 ng
RT: 8.49 min Scan# 595
Delta R.T. -0.03 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:107 Resp: 379154

Ion	Ratio	Lower	Upper
107	100		
144	26.2	22.5	33.7
142	80.8	67.4	101.2



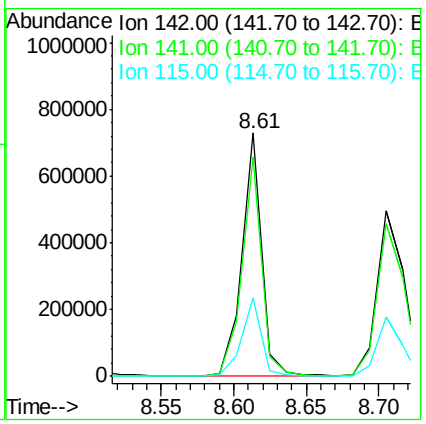


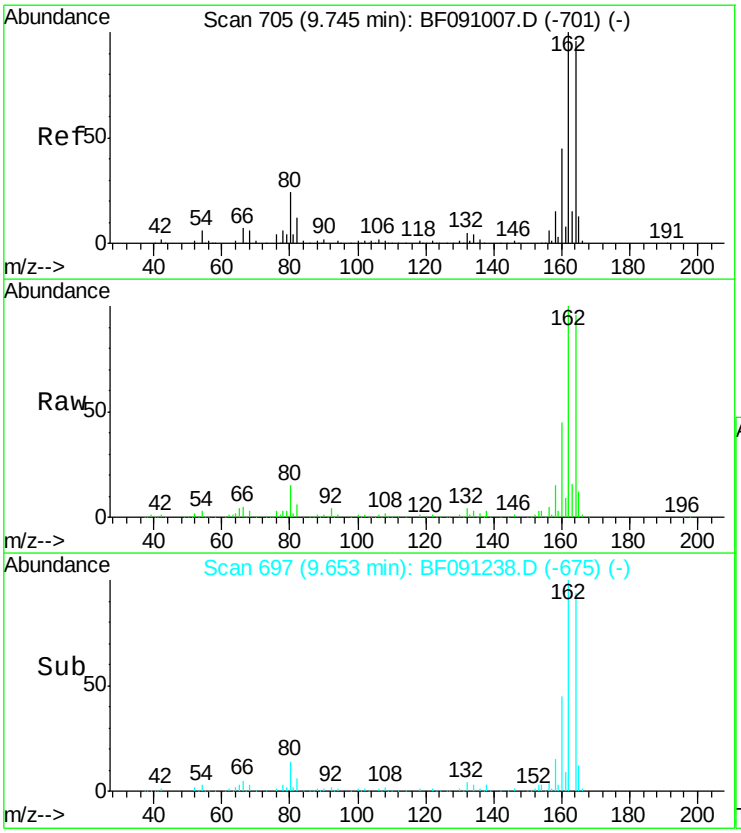
#37
2-Methylnaphthalene
Concen: 30.78 ng
RT: 8.61 min Scan# 606
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:142 Resp: 695431

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.3	106.9
115	32.1	29.9	44.9

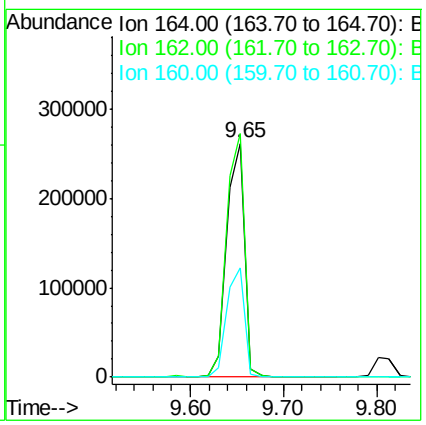


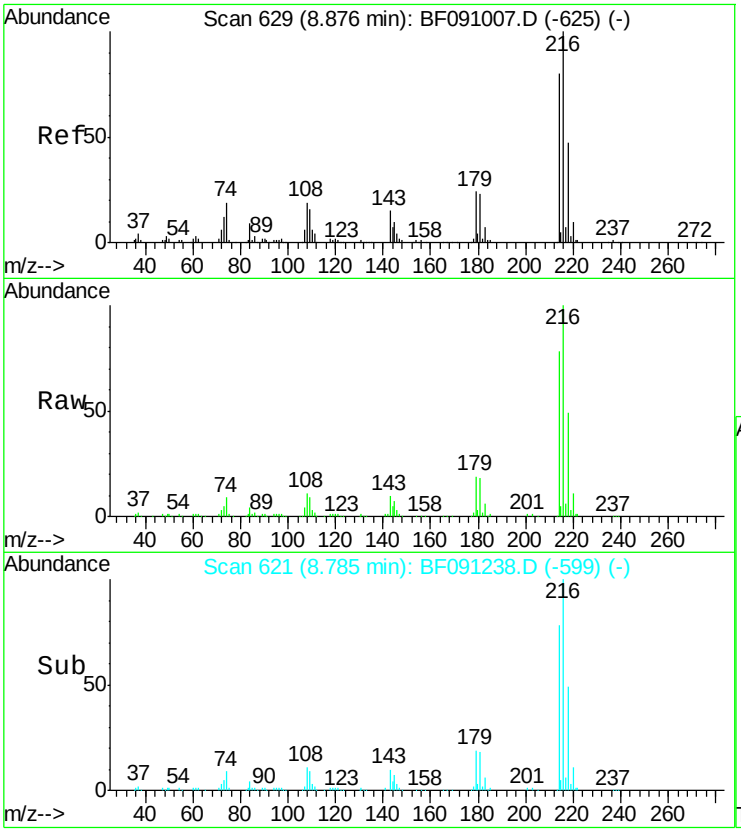


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.65 min Scan# 697
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:164 Resp: 350677

Ion	Ratio	Lower	Upper
164	100		
162	104.2	83.6	125.4
160	46.7	37.9	56.9



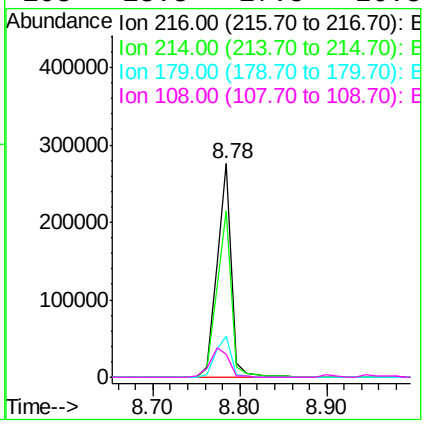


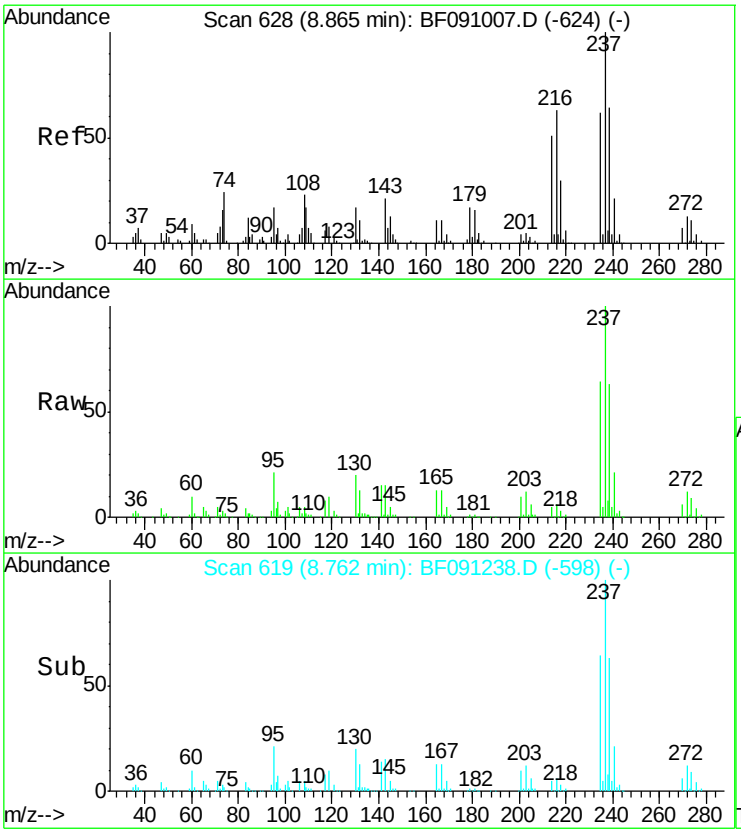
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.15 ng
RT: 8.78 min Scan# 621
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:216 Resp: 323176

Ion	Ratio	Lower	Upper
216	100		
214	78.3	63.5	95.3
179	21.1	19.1	28.7
108	18.8	17.5	26.3

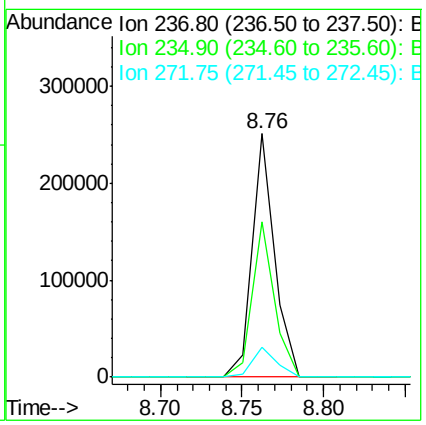


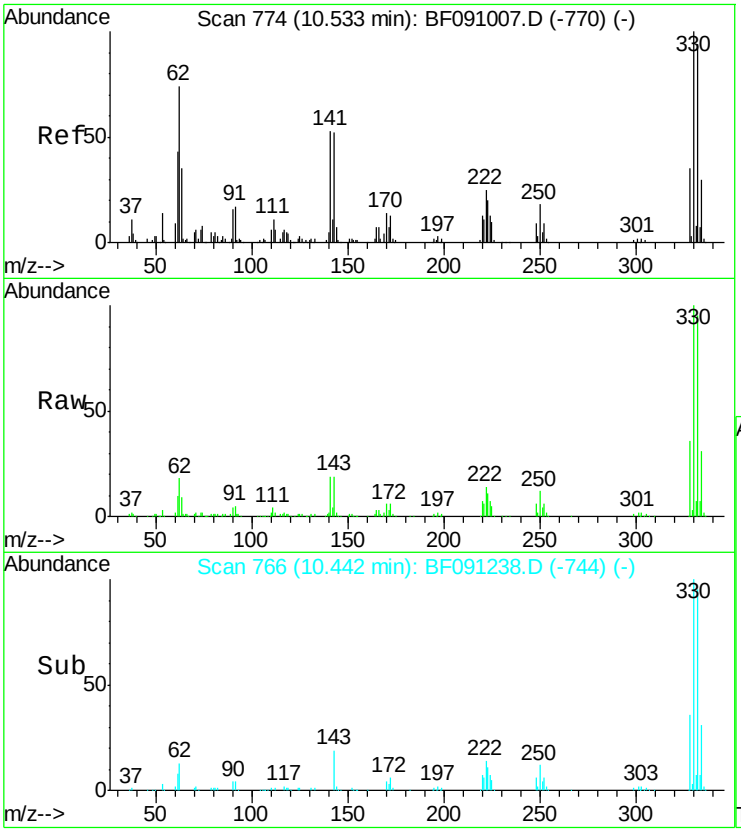


#40
Hexachlorocyclopentadiene
Concen: 70.13 ng
RT: 8.76 min Scan# 619
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:237 Resp: 239996

Ion	Ratio	Lower	Upper
237	100		
235	64.0	42.1	82.1
272	12.2	0.0	33.1



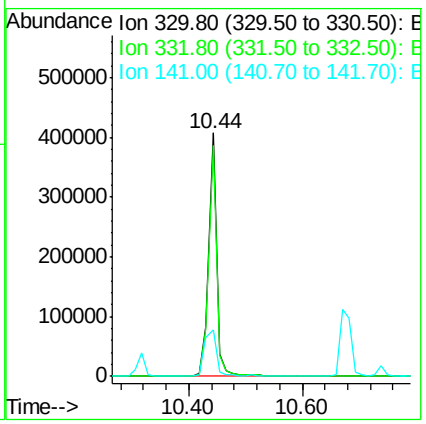


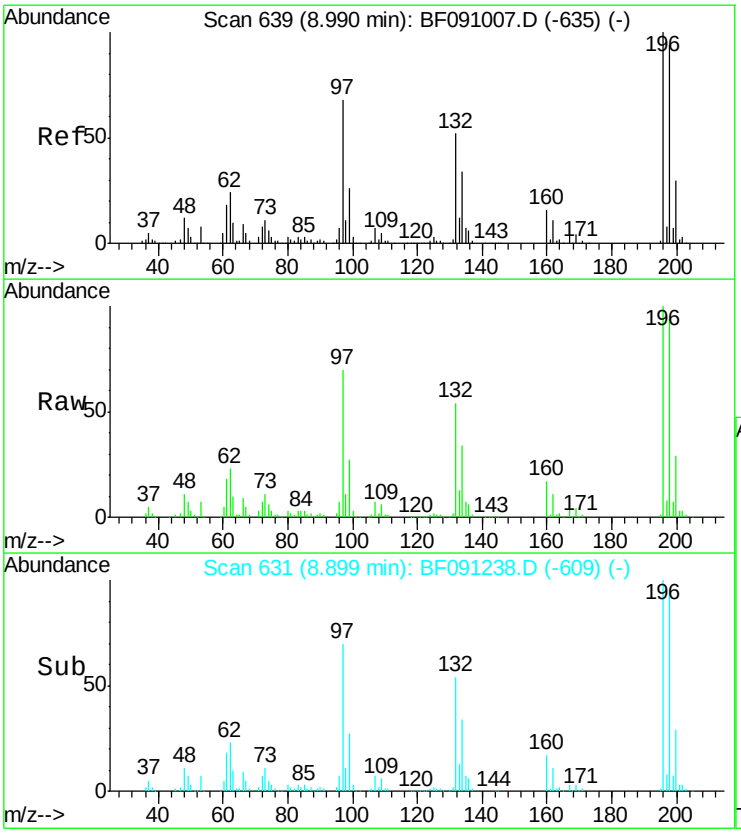
#41
2,4,6-Tribromophenol
Concen: 122.74 ng
RT: 10.44 min Scan# 766
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:330 Resp: 389132

Ion	Ratio	Lower	Upper
330	100		
332	95.3	75.9	113.9
141	28.6	36.1	54.1#

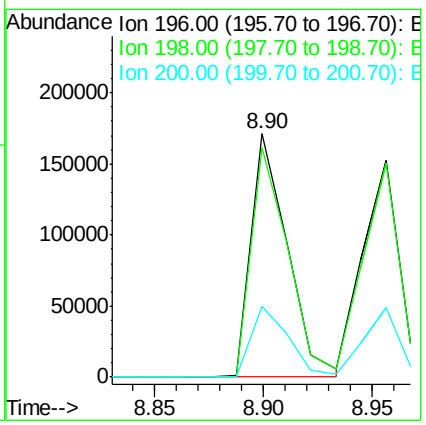


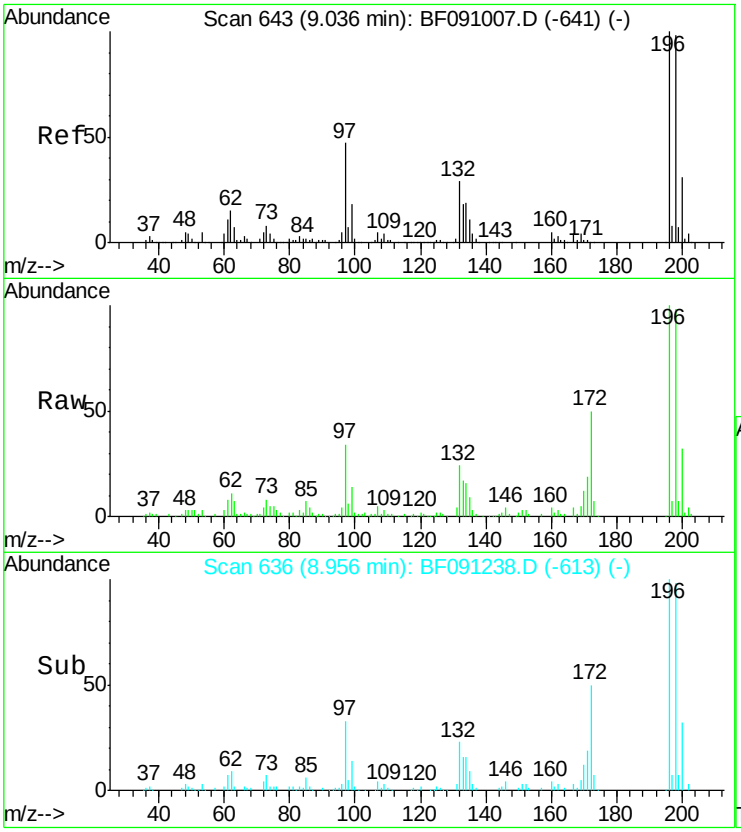


#42
2,4,6-Trichlorophenol
Concen: 34.50 ng
RT: 8.90 min Scan# 631
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:196 Resp: 199098

Ion	Ratio	Lower	Upper
196	100		
198	94.0	75.4	113.0
200	29.3	24.1	36.1



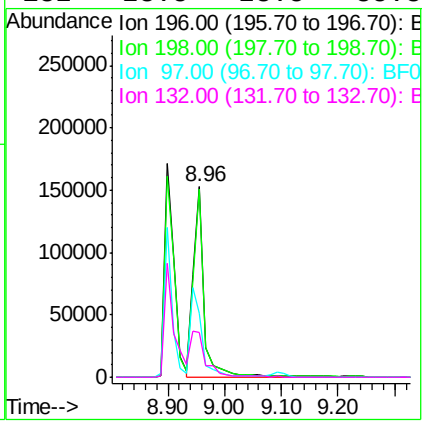


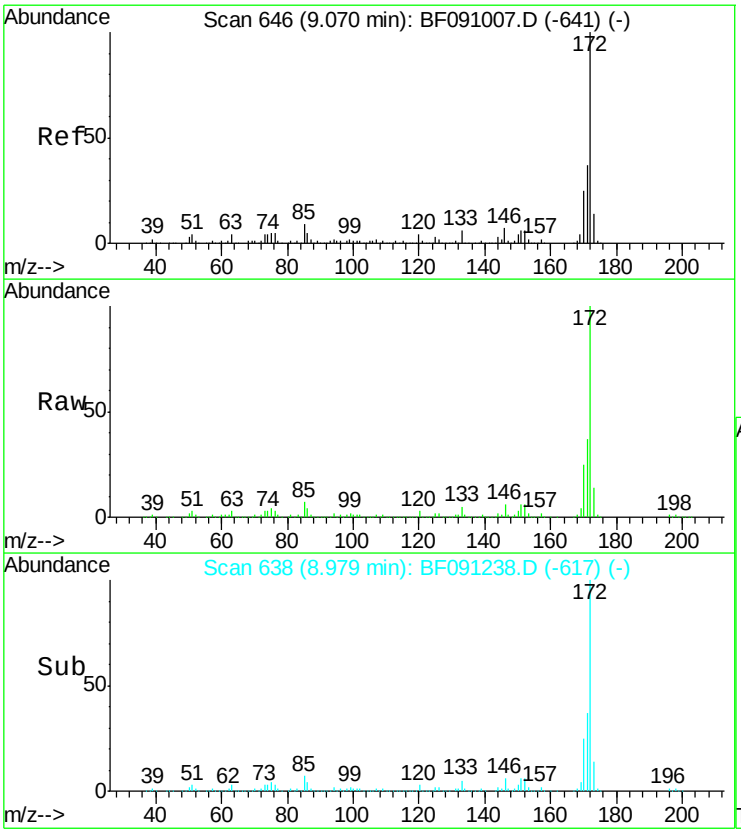
#43
2,4,5-Trichlorophenol
Concen: 33.43 ng
RT: 8.96 min Scan# 636
Delta R.T. -0.03 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:196 Resp: 202589

Ion	Ratio	Lower	Upper
196	100		
198	98.4	78.2	117.4
97	33.7	38.8	58.2#
132	23.5	23.5	35.3

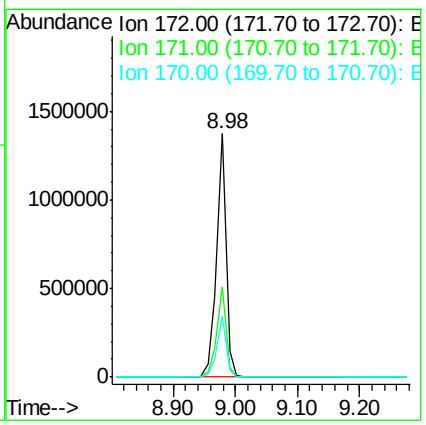


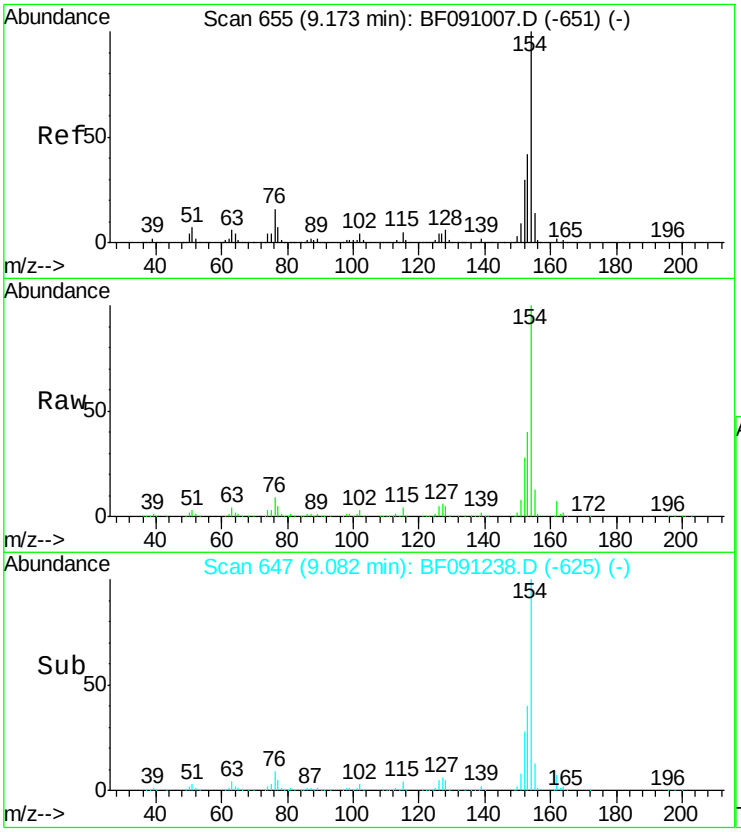


#44
2-Fluorobiphenyl
Concen: 69.89 ng
RT: 8.98 min Scan# 638
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:172 Resp: 1423522

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.8	44.6
170	25.1	20.3	30.5



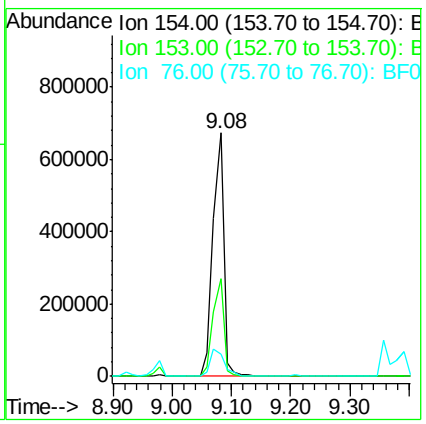


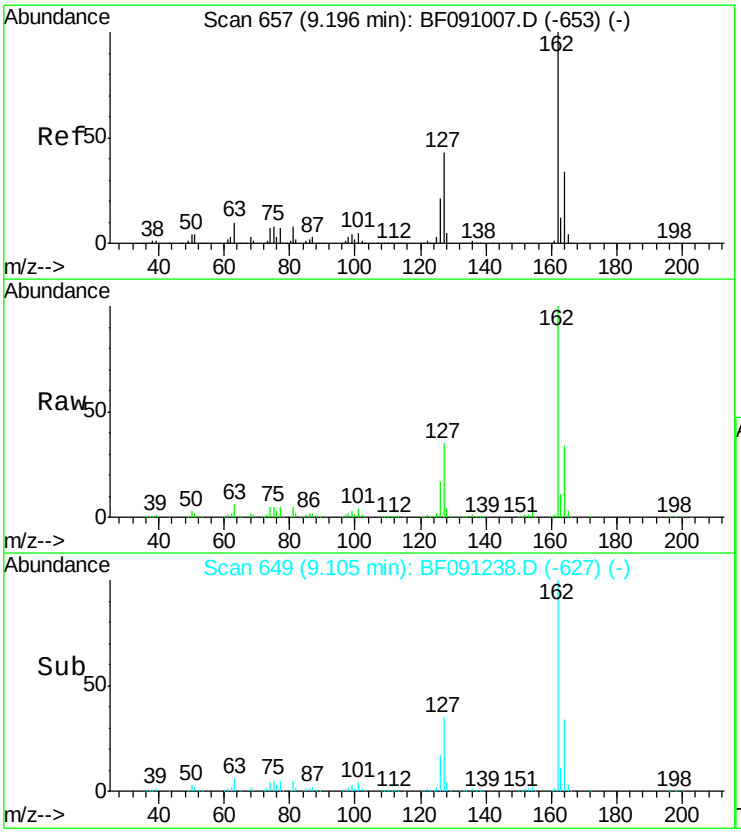
#45
1,1'-Biphenyl
Concen: 33.37 ng
RT: 9.08 min Scan# 647
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:154 Resp: 854507

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.6	61.6
76	9.3	0.0	36.2

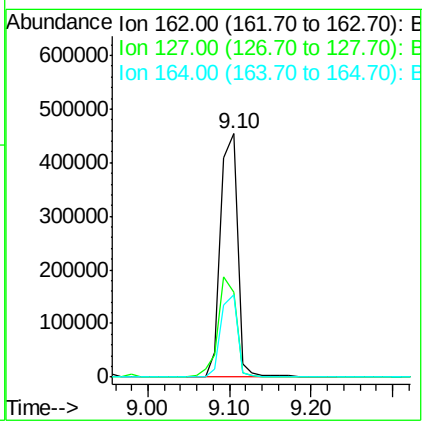


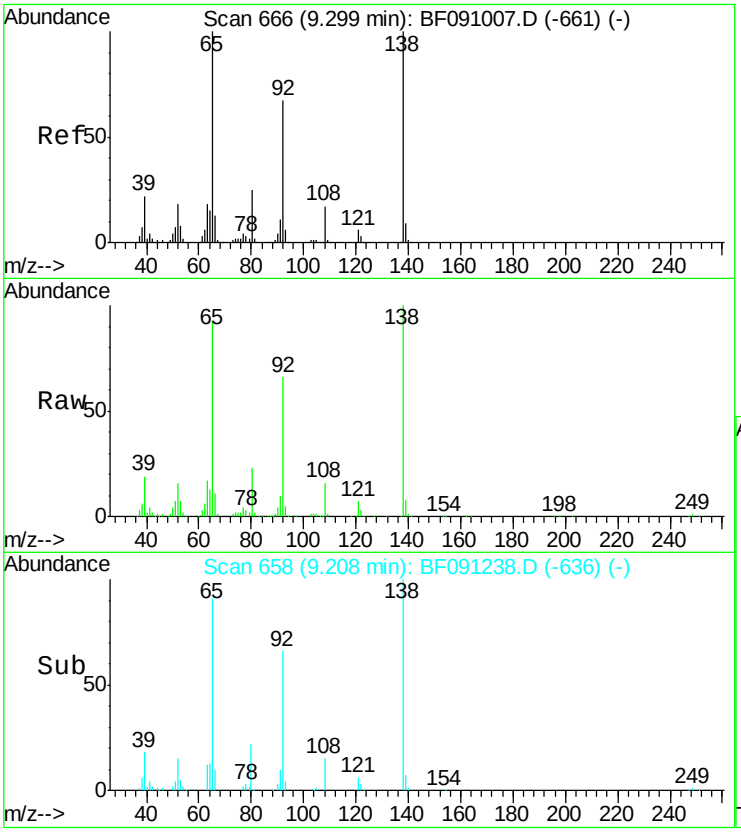


#46
2-Chloronaphthalene
Concen: 33.78 ng
RT: 9.10 min Scan# 649
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:162 Resp: 656759

Ion	Ratio	Lower	Upper
162	100		
127	35.0	34.7	52.1
164	33.6	27.0	40.4



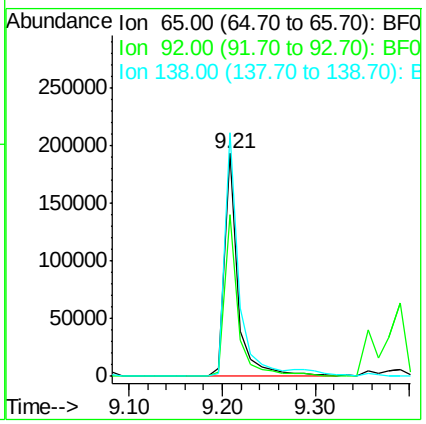


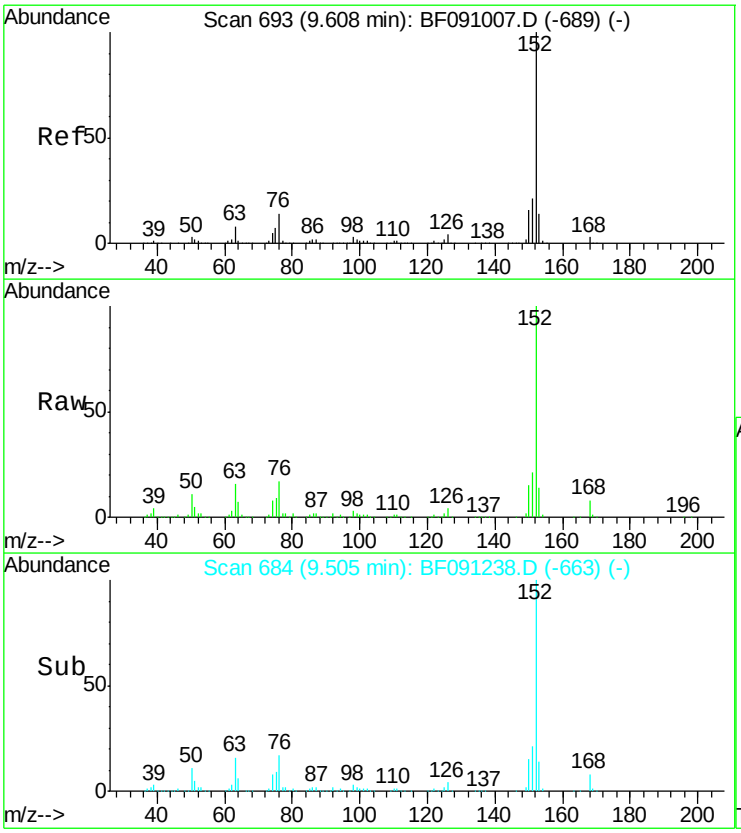
#47
2-Nitroaniline
Concen: 26.85 ng
RT: 9.21 min Scan# 658
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion: 65 Resp: 193745

Ion	Ratio	Lower	Upper
65	100		
92	72.3	53.9	80.9
138	109.1	80.1	120.1

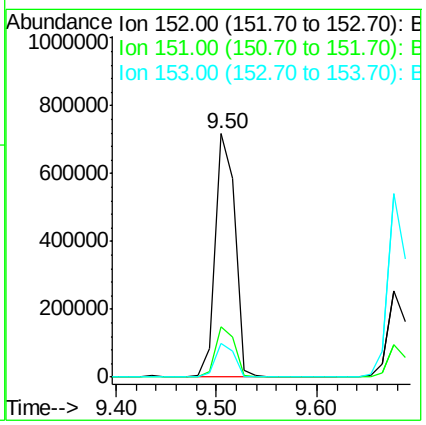


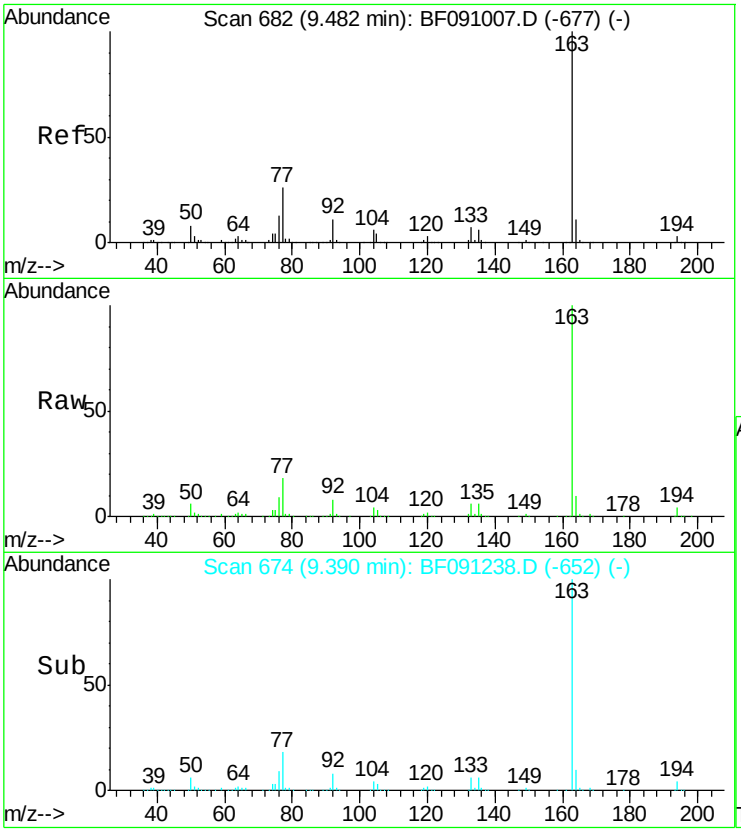


#48
Acenaphthylene
Concen: 32.35 ng
RT: 9.50 min Scan# 684
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:152 Resp: 980005

Ion	Ratio	Lower	Upper
152	100		
151	20.6	16.7	25.1
153	13.9	11.1	16.7



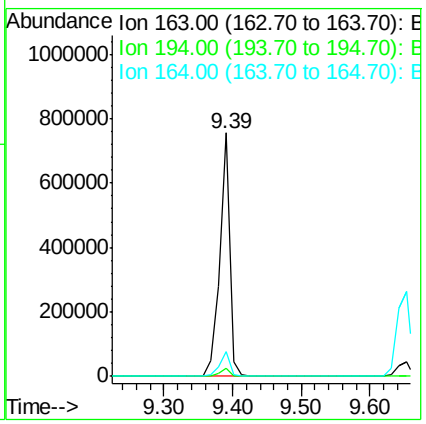


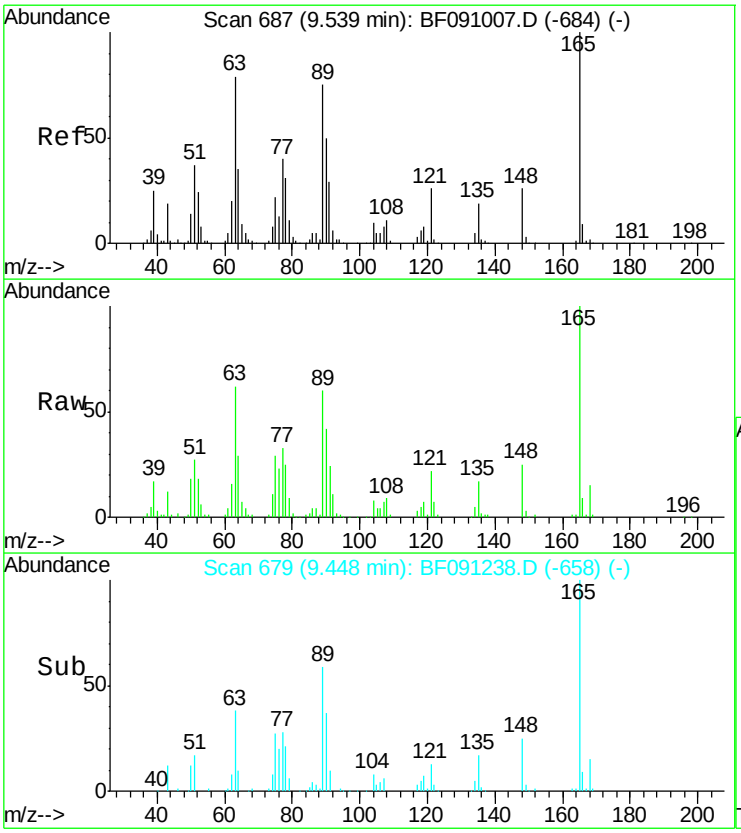
#49
Dimethylphthalate
Concen: 34.20 ng
RT: 9.39 min Scan# 674
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:163 Resp: 786482

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.3	8.7	13.1

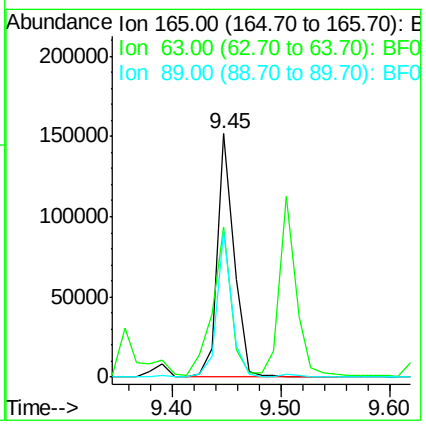


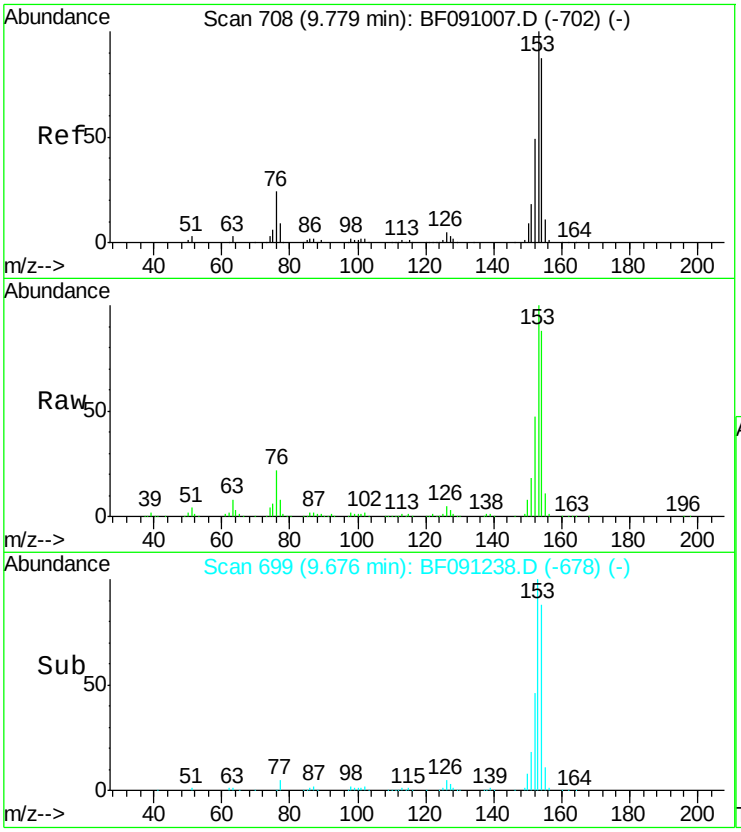


#50
2,6-Dinitrotoluene
Concen: 33.18 ng
RT: 9.45 min Scan# 679
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:165 Resp: 163490

Ion	Ratio	Lower	Upper
165	100		
63	61.8	65.6	98.4#
89	59.9	59.8	89.6



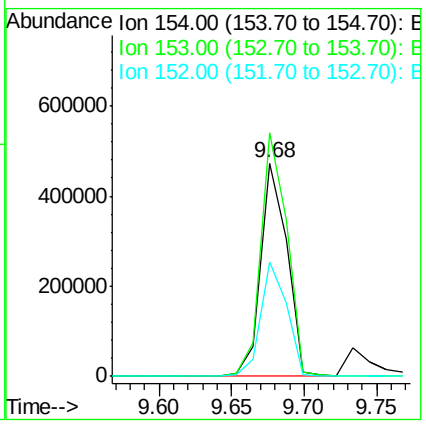


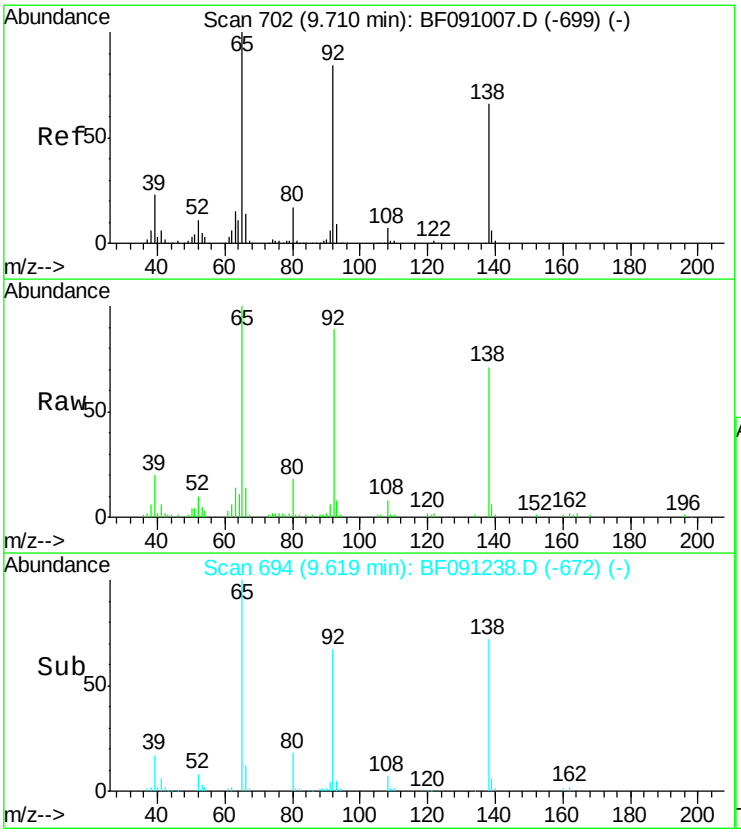
#51
Acenaphthene
Concen: 31.21 ng
RT: 9.68 min Scan# 699
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:154 Resp: 593638

Ion	Ratio	Lower	Upper
154	100		
153	114.1	91.6	137.4
152	53.9	44.6	67.0

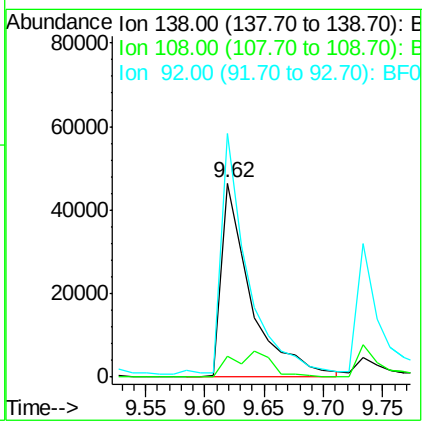


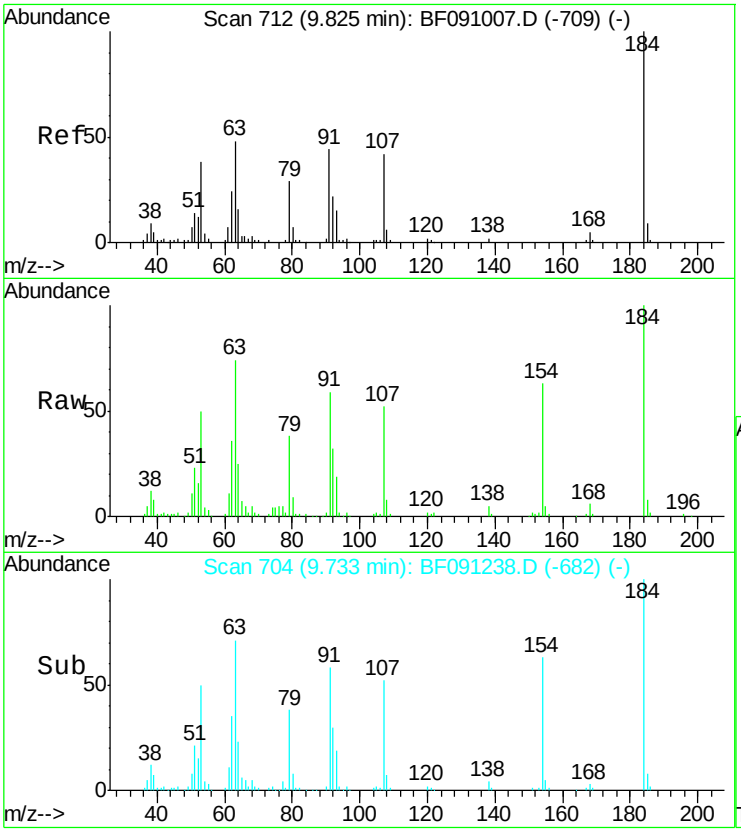


#52
3-Nitroaniline
Concen: 13.58 ng
RT: 9.62 min Scan# 694
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:138 Resp: 79383

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.4	12.6
92	125.6	101.1	151.7



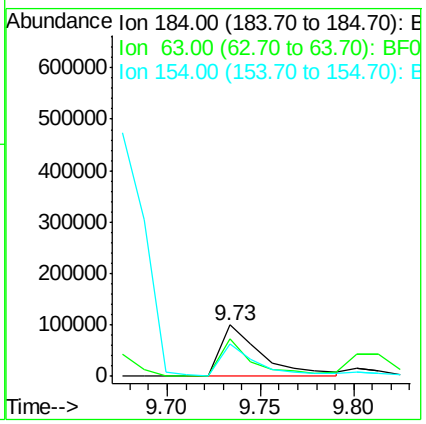


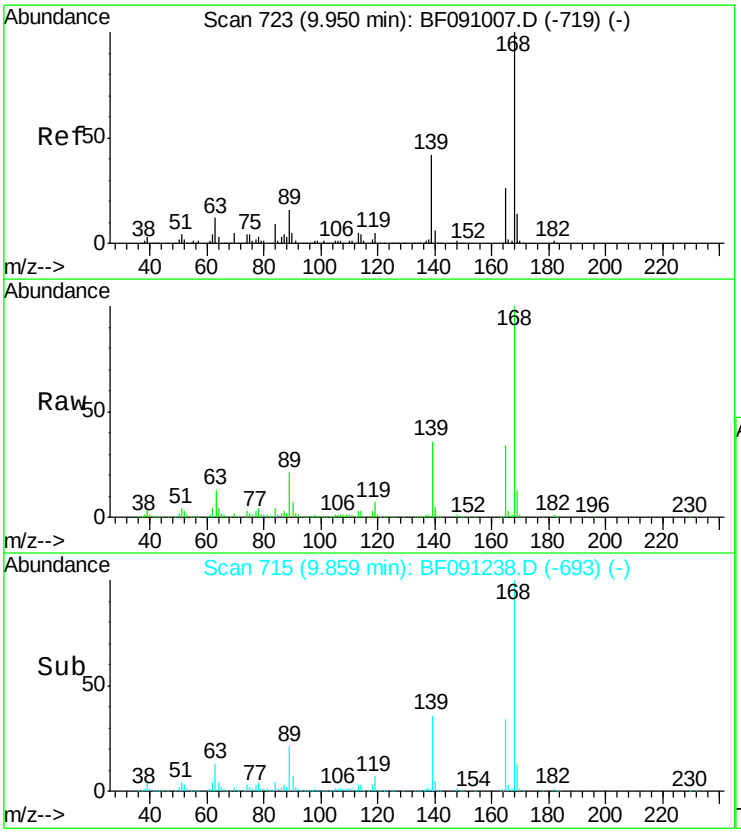
#53
2,4-Dinitrophenol
Concen: 58.87 ng
RT: 9.73 min Scan# 704
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:184 Resp: 153217

Ion	Ratio	Lower	Upper
184	100		
63	73.9	45.5	68.3#
154	62.8	51.0	76.4

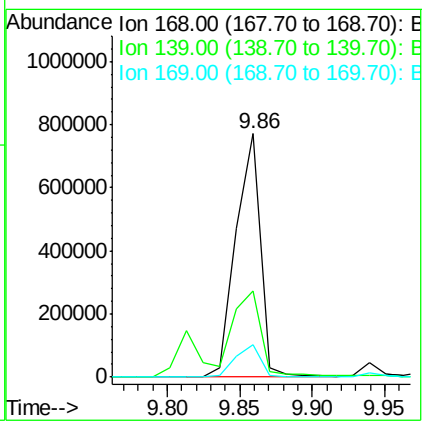


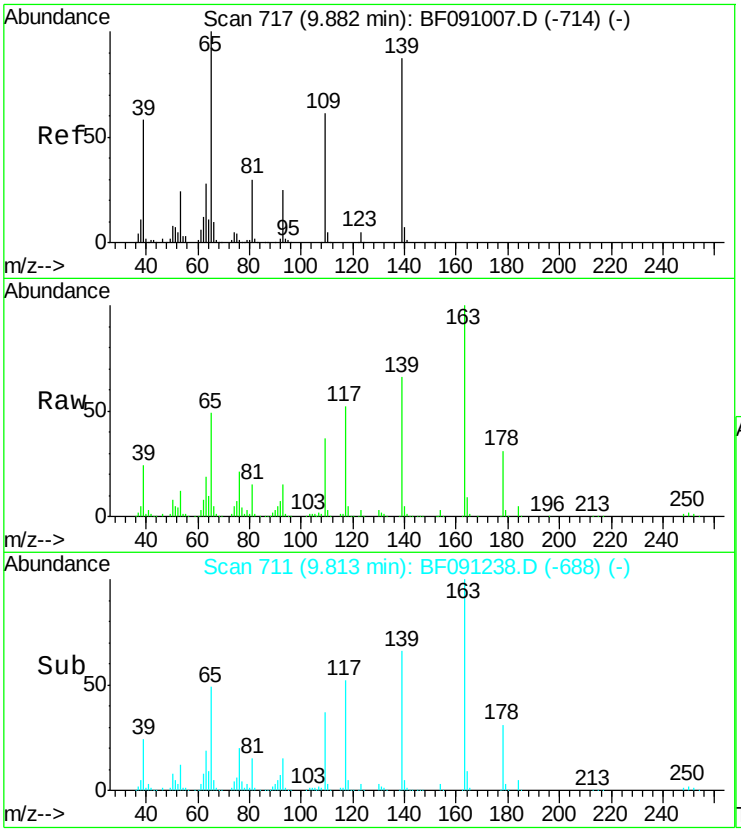


#54
Dibenzofuran
Concen: 35.43 ng
RT: 9.86 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:168 Resp: 907198

Ion	Ratio	Lower	Upper
168	100		
139	35.5	34.8	52.2
169	13.3	11.4	17.2



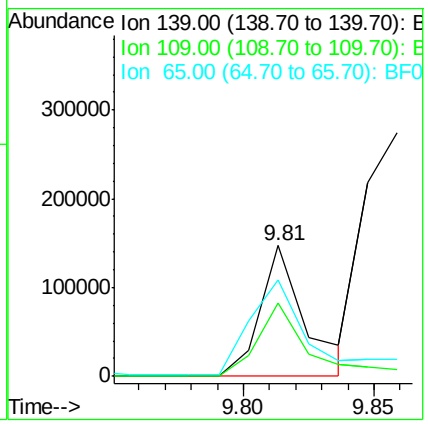


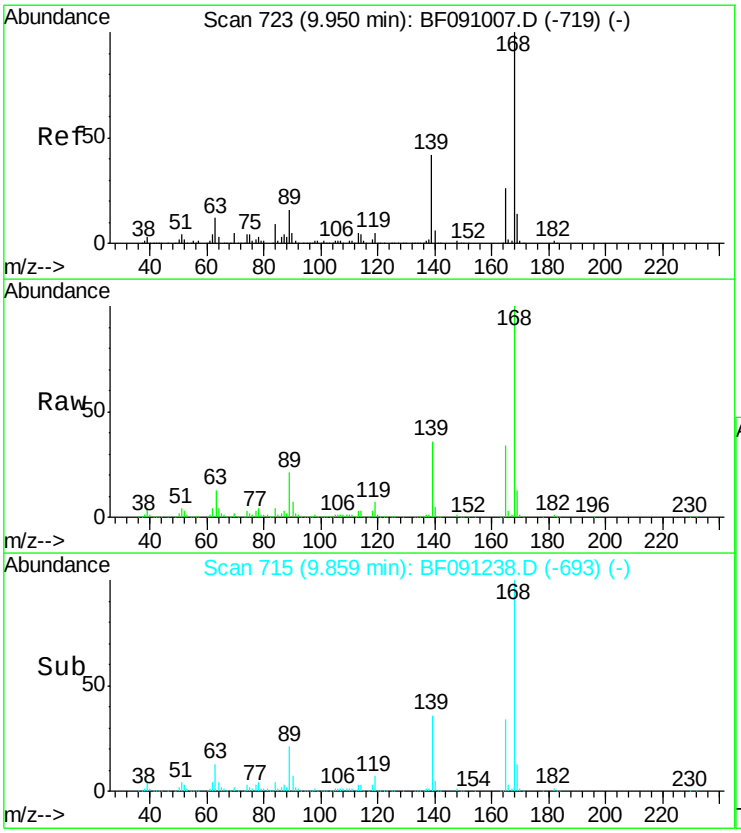
#55
4-Nitrophenol
Concen: 47.57 ng
RT: 9.81 min Scan# 711
Delta R.T. -0.03 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:139 Resp: 175378

Ion	Ratio	Lower	Upper
139	100		
109	56.1	50.5	90.5
65	73.6	97.1	137.1#

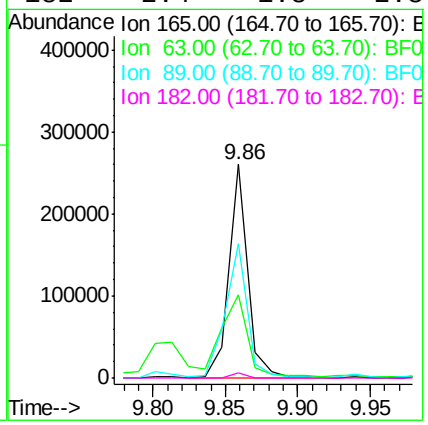


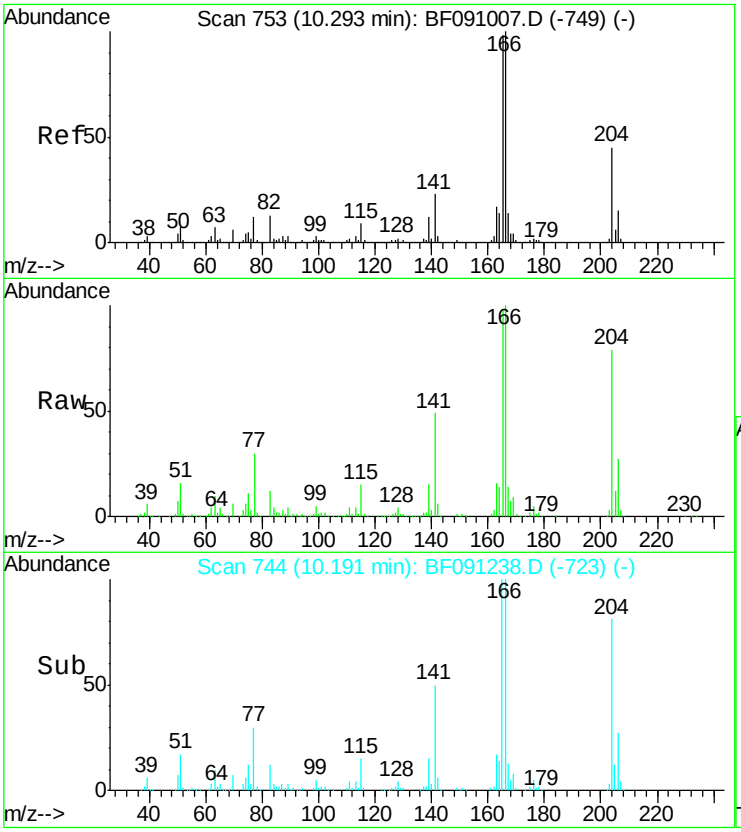


#56
2,4-Dinitrotoluene
Concen: 37.32 ng
RT: 9.86 min Scan# 715
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:165 Resp: 234023

Ion	Ratio	Lower	Upper
165	100		
63	39.1	38.7	58.1
89	63.0	50.6	76.0
182	2.4	1.8	2.8



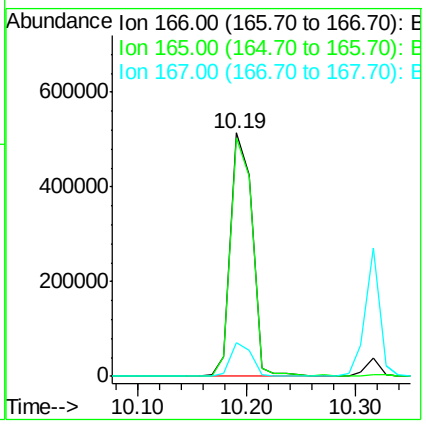


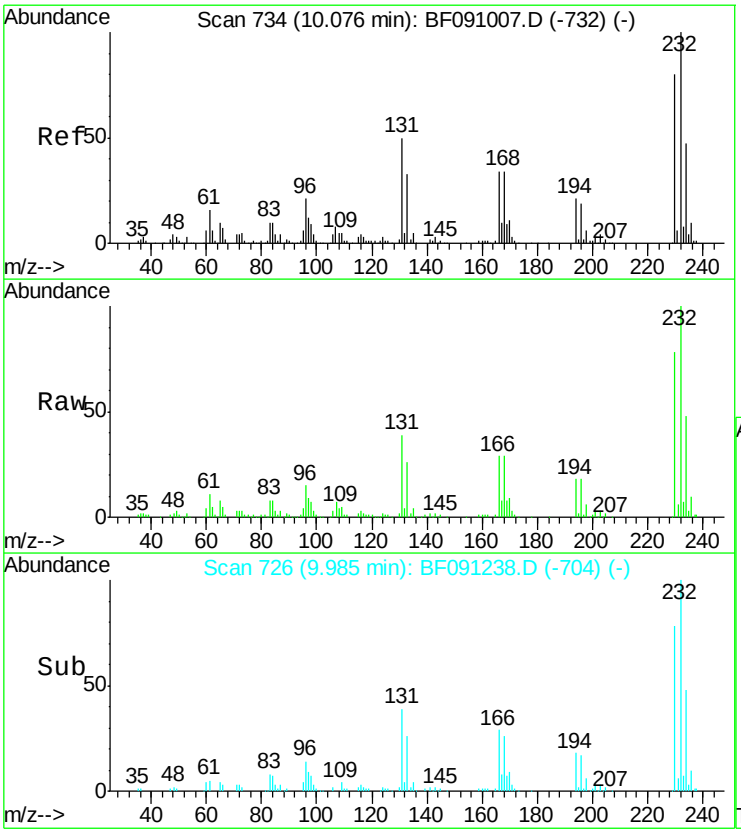
#57
Fluorene
Concen: 33.24 ng
RT: 10.19 min Scan# 744
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:166 Resp: 695705

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.6	118.0
167	13.8	11.1	16.7

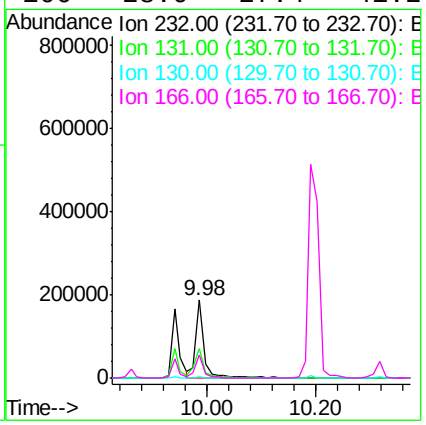


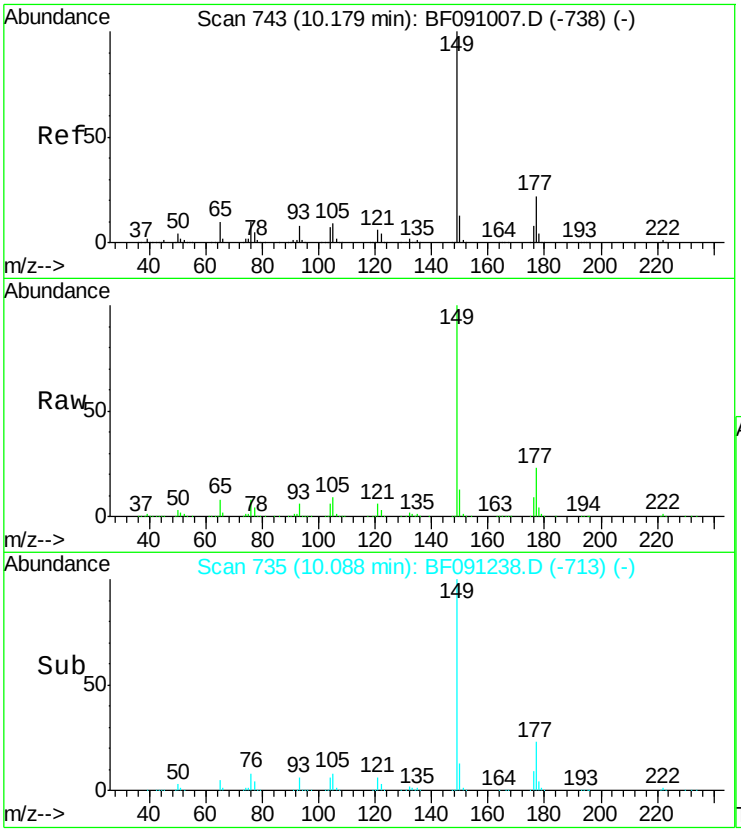


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.01 ng
RT: 9.98 min Scan# 726
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:232 Resp: 194686

Ion	Ratio	Lower	Upper
232	100		
131	42.2	43.6	65.4#
130	1.9	2.0	3.0#
166	28.0	27.4	41.2



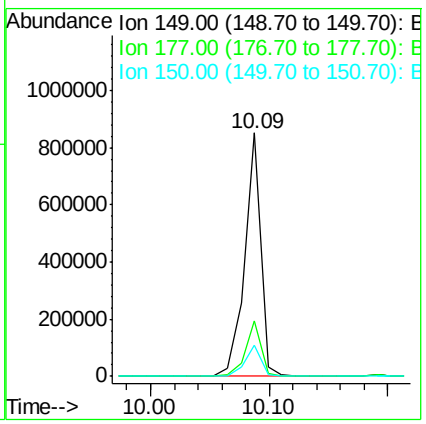


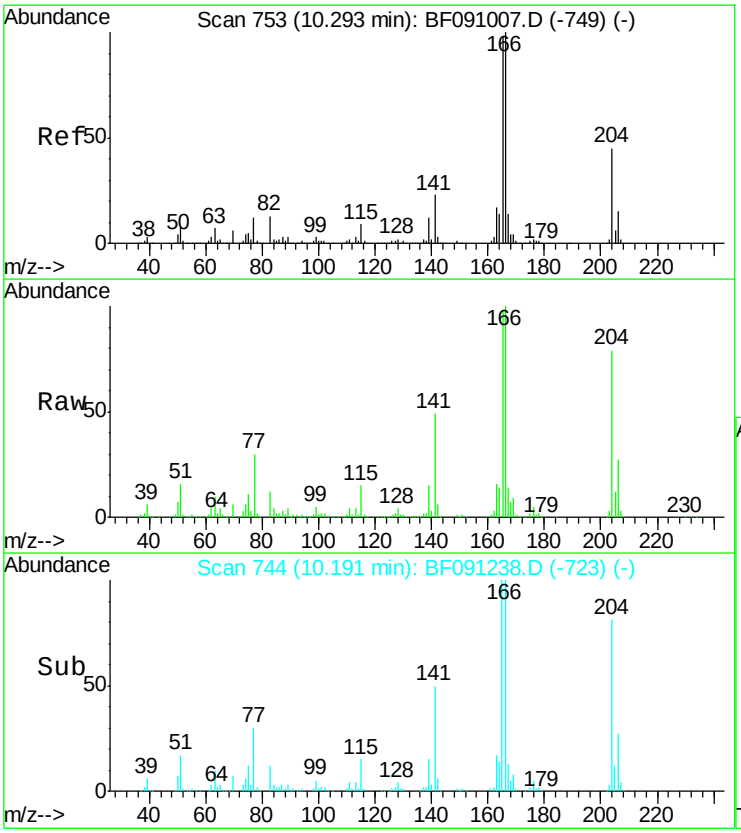
#59
Diethylphthalate
Concen: 34.37 ng
RT: 10.09 min Scan# 735
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:149 Resp: 810336

Ion	Ratio	Lower	Upper
149	100		
177	22.7	17.3	25.9
150	12.6	10.3	15.5

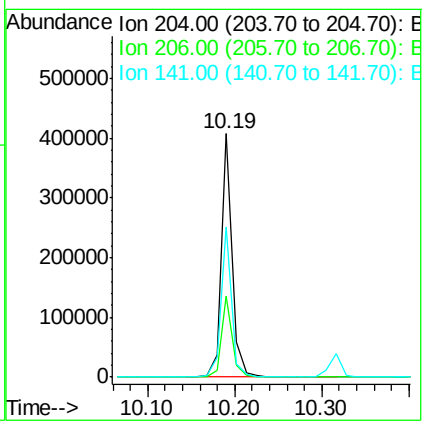


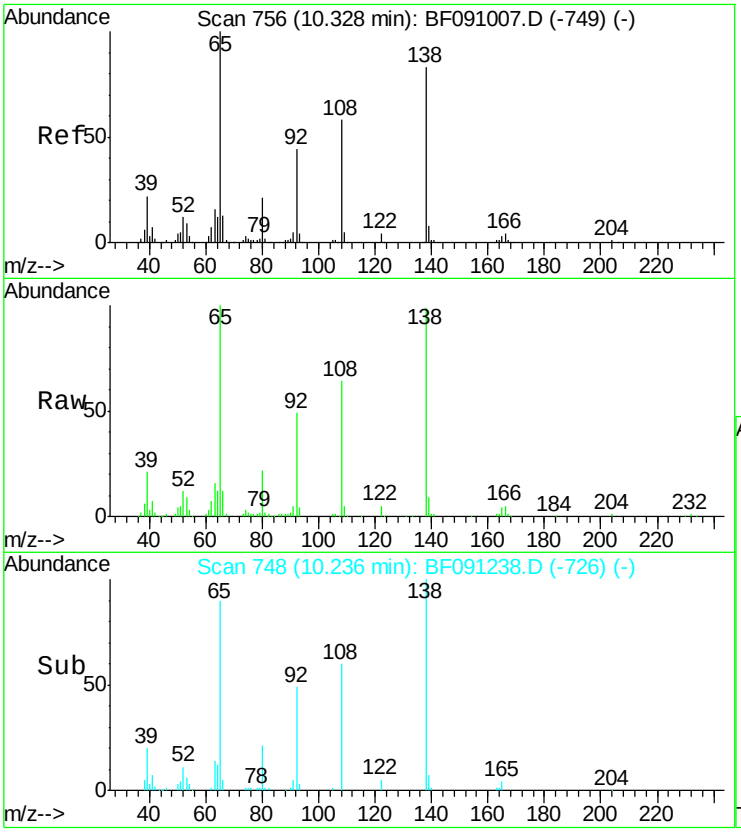


#60
4-Chlorophenyl-phenylether
Concen: 37.47 ng
RT: 10.19 min Scan# 744
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:204 Resp: 356923

Ion	Ratio	Lower	Upper
204	100		
206	33.5	27.1	40.7
141	61.8	40.1	60.1#



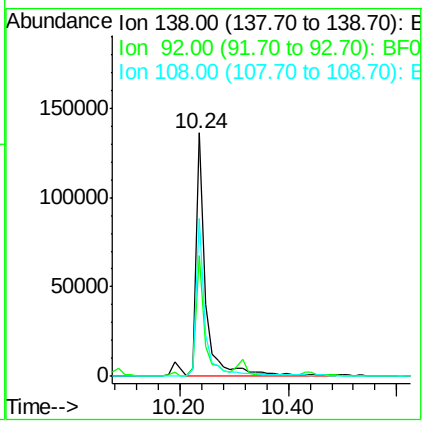


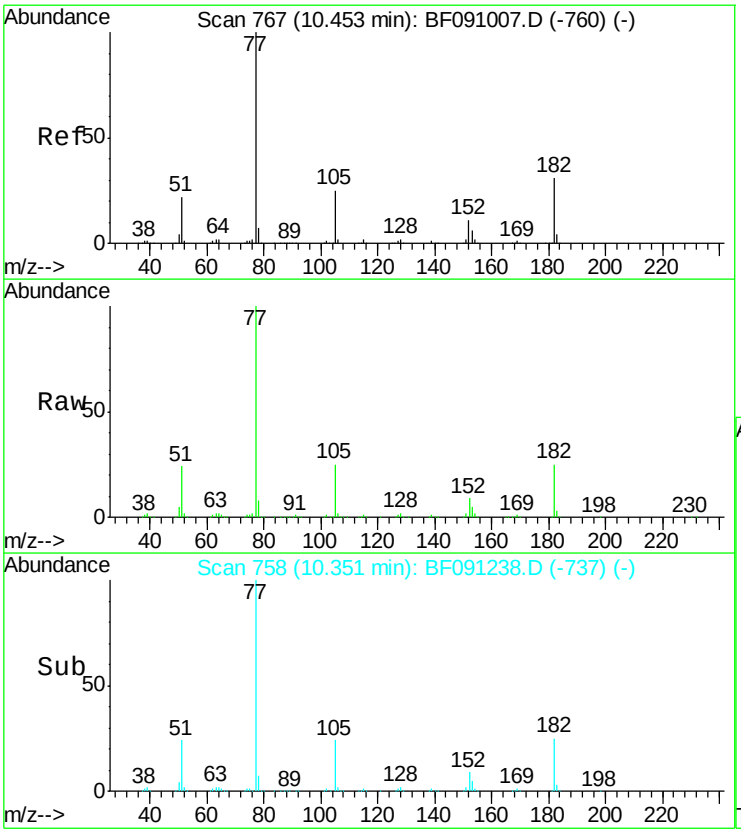
#61
4-Nitroaniline
Concen: 27.00 ng
RT: 10.24 min Scan# 748
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:138 Resp: 159626

Ion	Ratio	Lower	Upper
138	100		
92	49.5	32.5	72.5
108	64.9	49.4	89.4

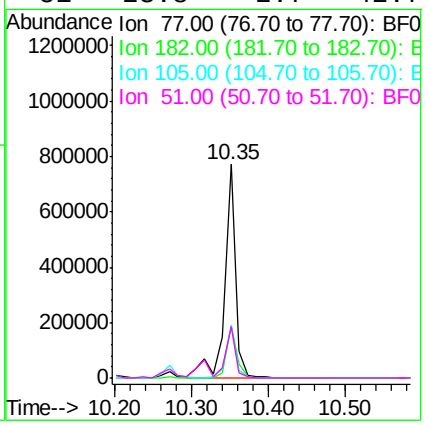


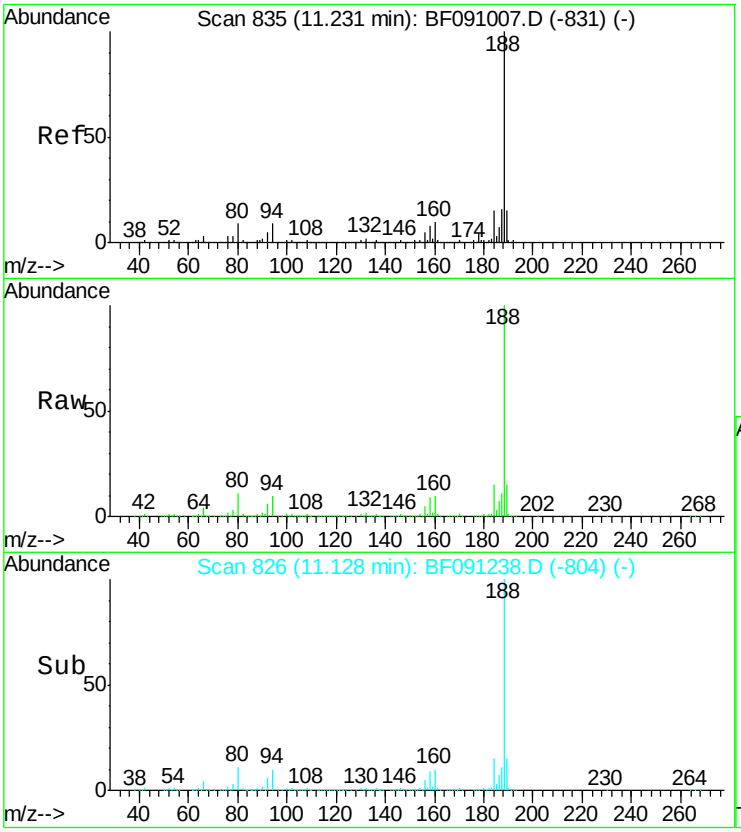


#62
Azobenzene
Concen: 28.46 ng
RT: 10.35 min Scan# 758
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion: 77 Resp: 789849

Ion	Ratio	Lower	Upper
77	100		
182	24.6	11.0	51.0
105	24.8	5.6	45.6
51	23.8	2.7	42.7



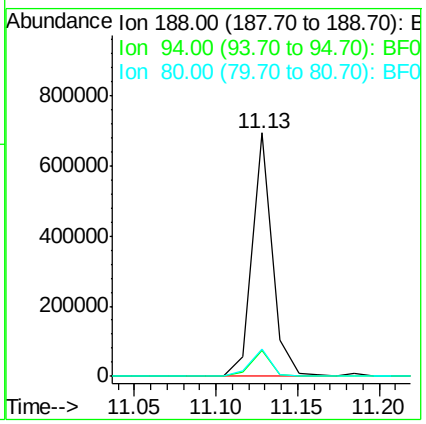


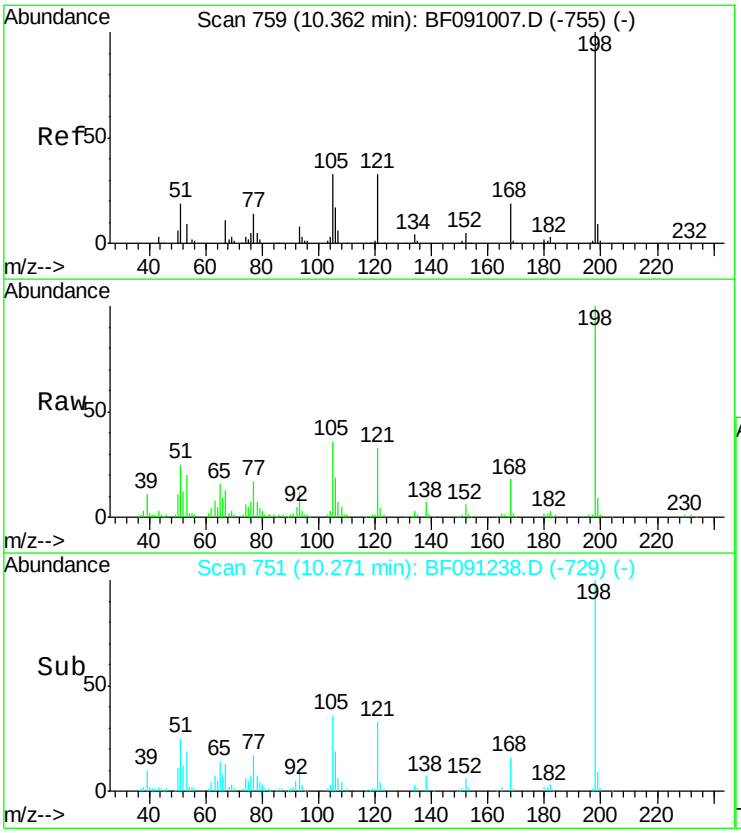
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.13 min Scan# 826
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:188 Resp: 593953

Ion	Ratio	Lower	Upper
188	100		
94	10.5	7.0	10.4#
80	11.1	7.5	11.3

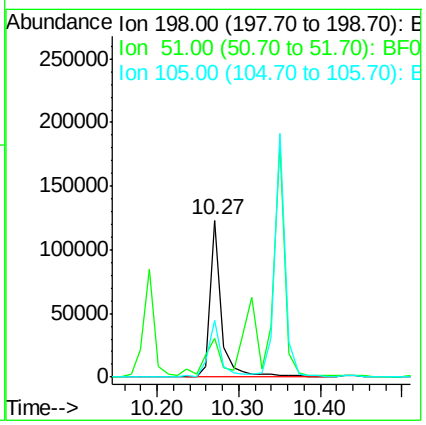


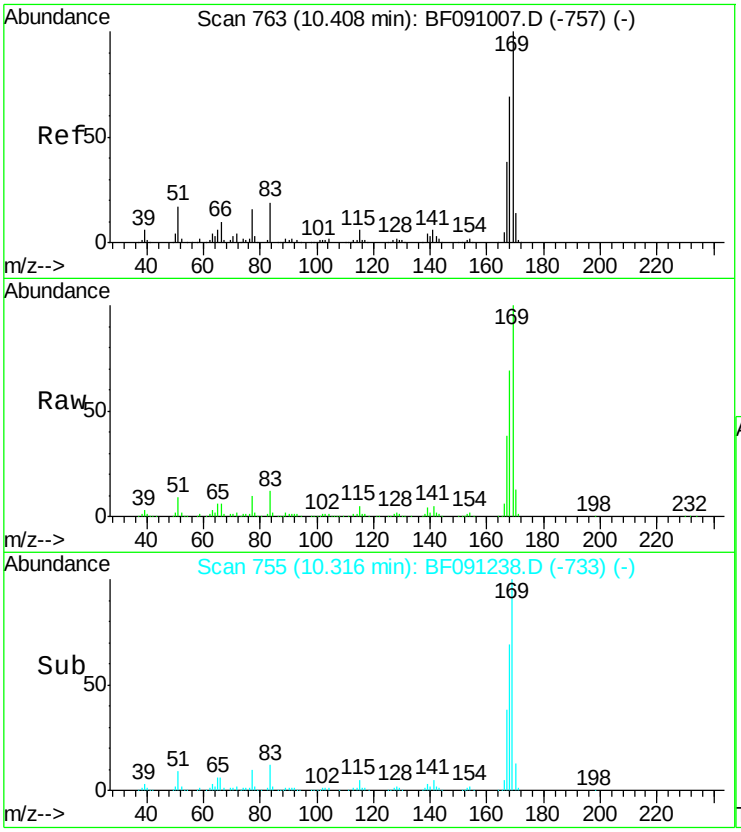


#64
4,6-Dinitro-2-methylphenol
Concen: 33.85 ng
RT: 10.27 min Scan# 751
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:198 Resp: 123111

Ion	Ratio	Lower	Upper
198	100		
51	25.0	5.9	45.9
105	36.3	13.8	53.8



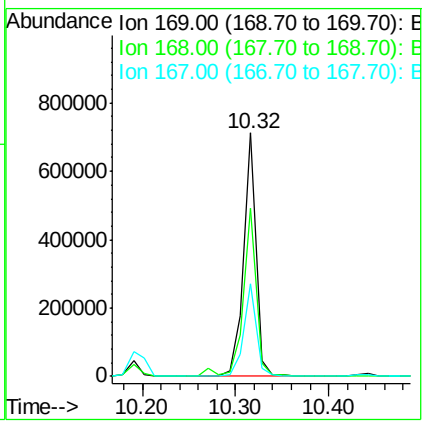


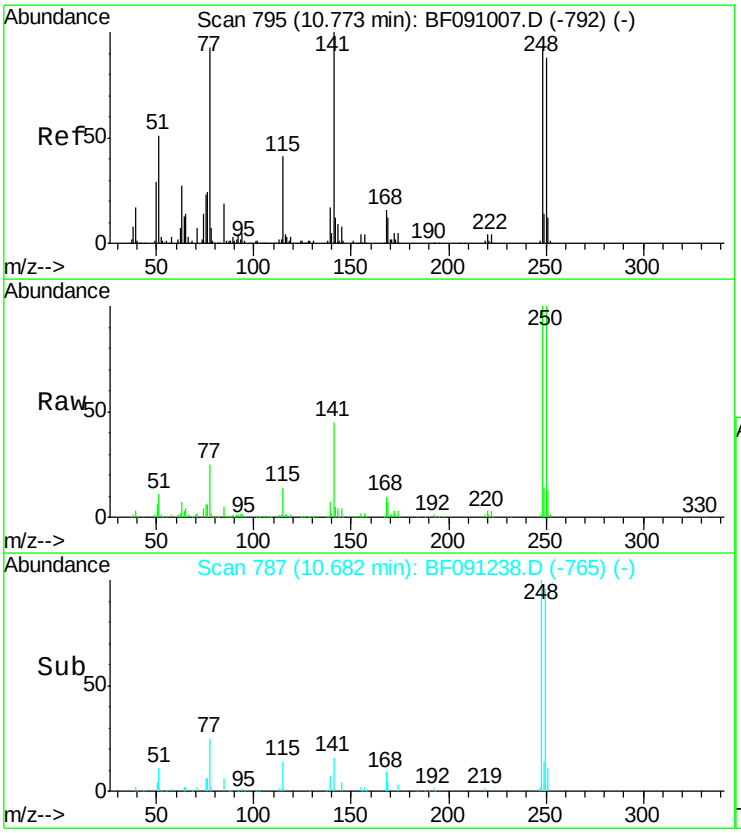
#65
n-Nitrosodiphenylamine
Concen: 35.31 ng
RT: 10.32 min Scan# 755
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:169 Resp: 666545

Ion	Ratio	Lower	Upper
169	100		
168	68.9	55.3	82.9
167	38.1	30.3	45.5

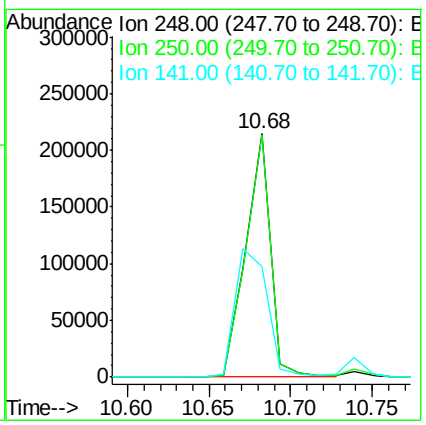


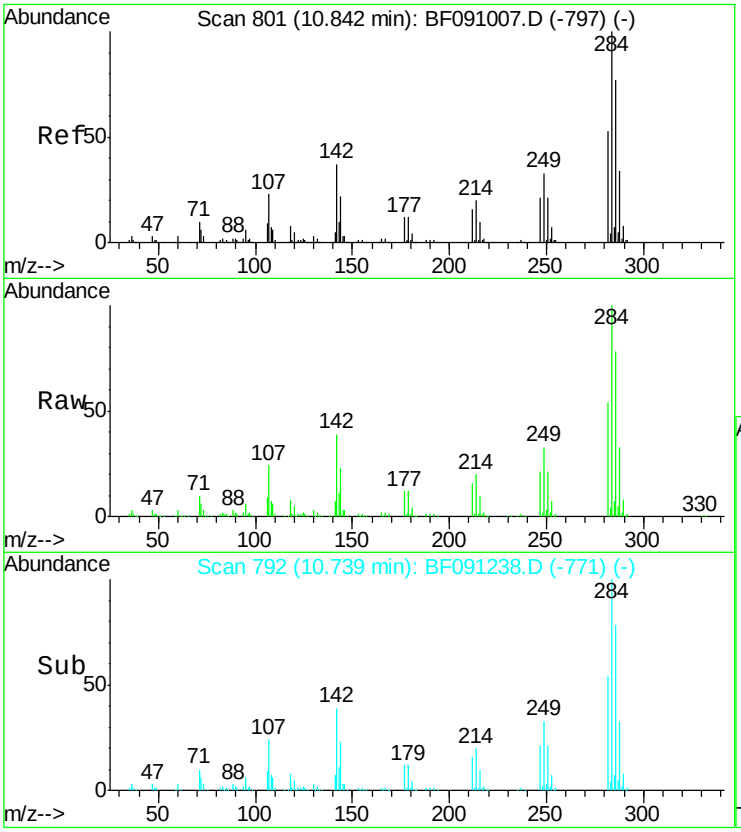


#66
4-Bromophenyl-phenylether
Concen: 36.69 ng
RT: 10.68 min Scan# 787
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:248 Resp: 226668

Ion	Ratio	Lower	Upper
248	100		
250	99.7	76.3	114.5
141	45.4	86.8	130.2#



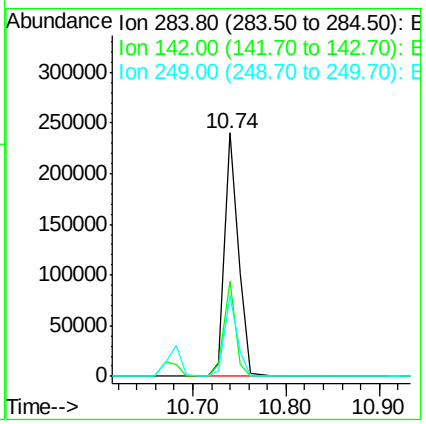


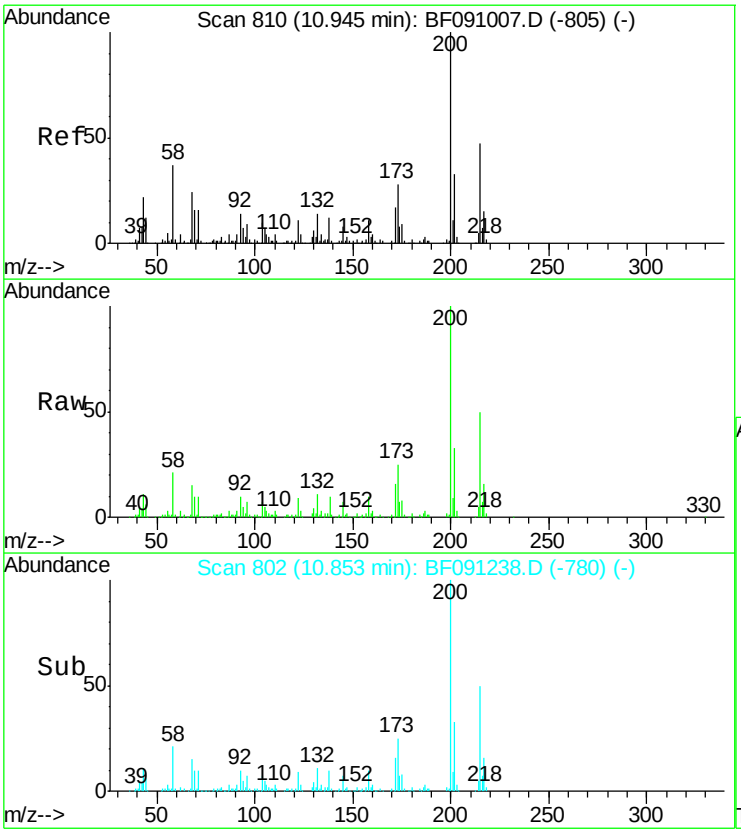
#67
Hexachlorobenzene
Concen: 36.50 ng
RT: 10.74 min Scan# 792
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:284 Resp: 248737

Ion	Ratio	Lower	Upper
284	100		
142	38.9	29.9	44.9
249	33.3	26.6	39.8

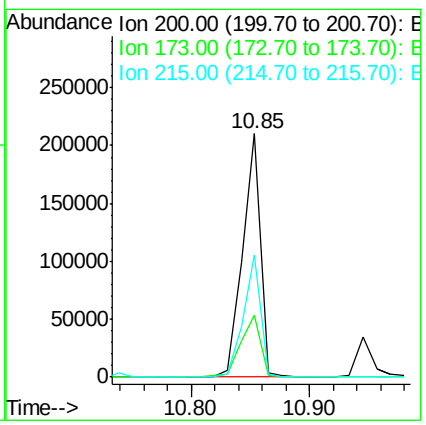


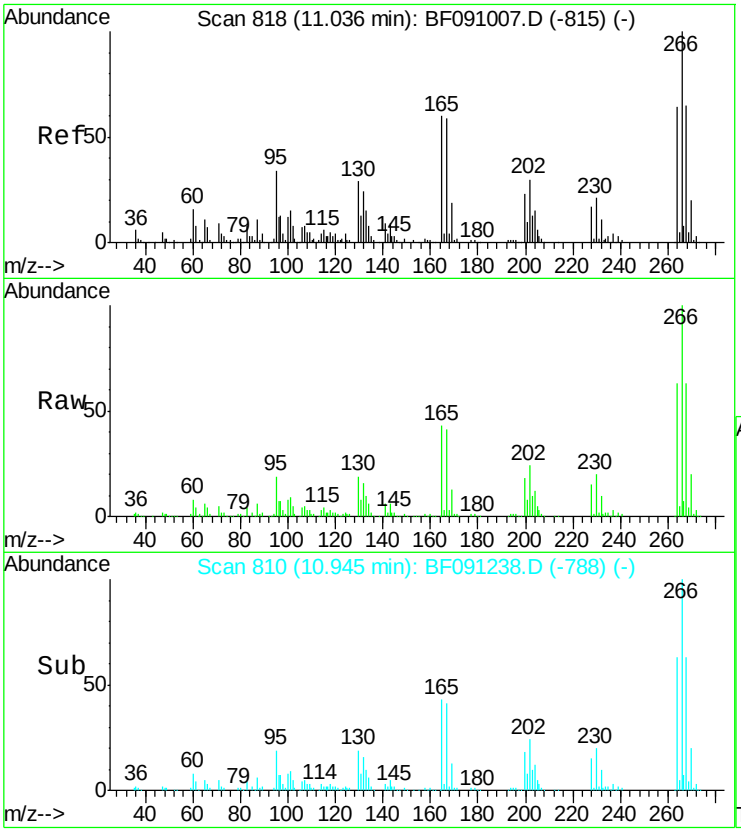


#68
Atrazine
Concen: 40.80 ng
RT: 10.85 min Scan# 802
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:200 Resp: 222203

Ion	Ratio	Lower	Upper
200	100		
173	25.4	8.1	48.1
215	50.2	27.3	67.3



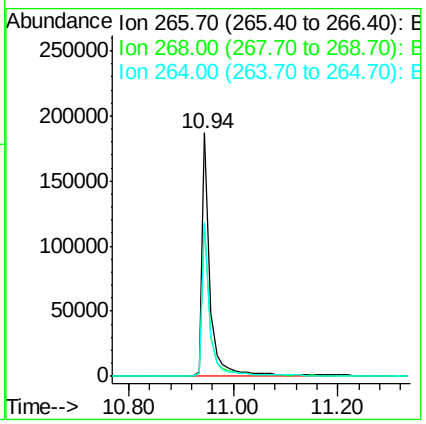


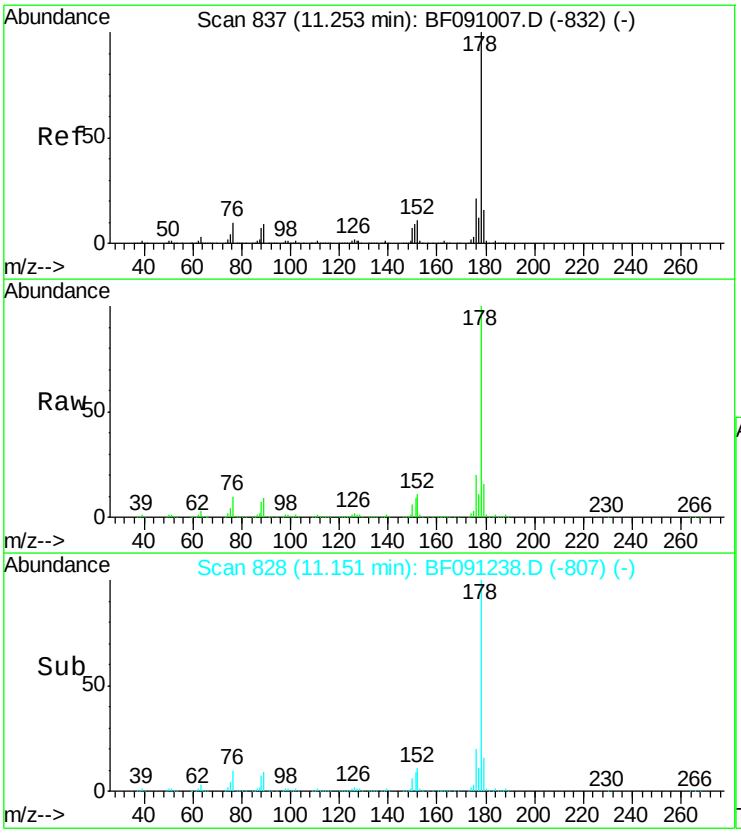
#69
Pentachlorophenol
Concen: 69.36 ng
RT: 10.94 min Scan# 810
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:266 Resp: 209308

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.1	78.1
264	63.3	51.1	76.7

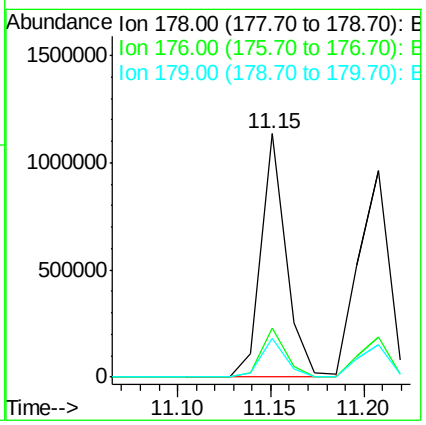


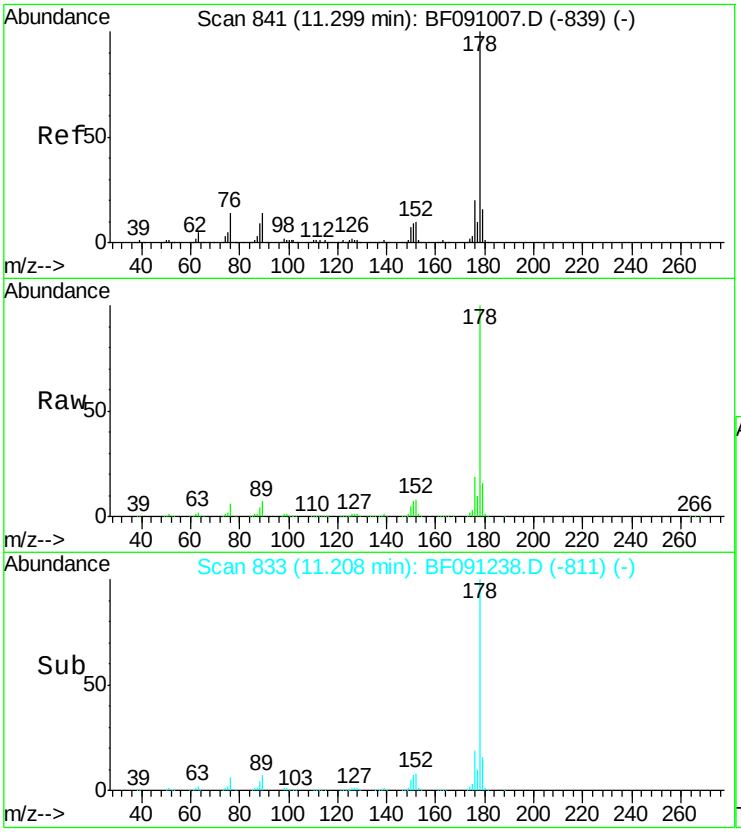


#70
Phenanthrene
Concen: 33.37 ng
RT: 11.15 min Scan# 828
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:178 Resp: 1053674

Ion	Ratio	Lower	Upper
178	100		
176	20.2	16.6	25.0
179	16.0	12.9	19.3



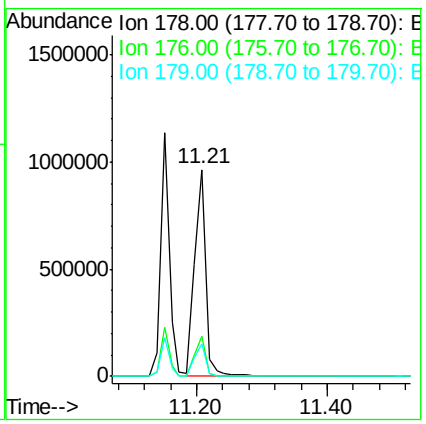


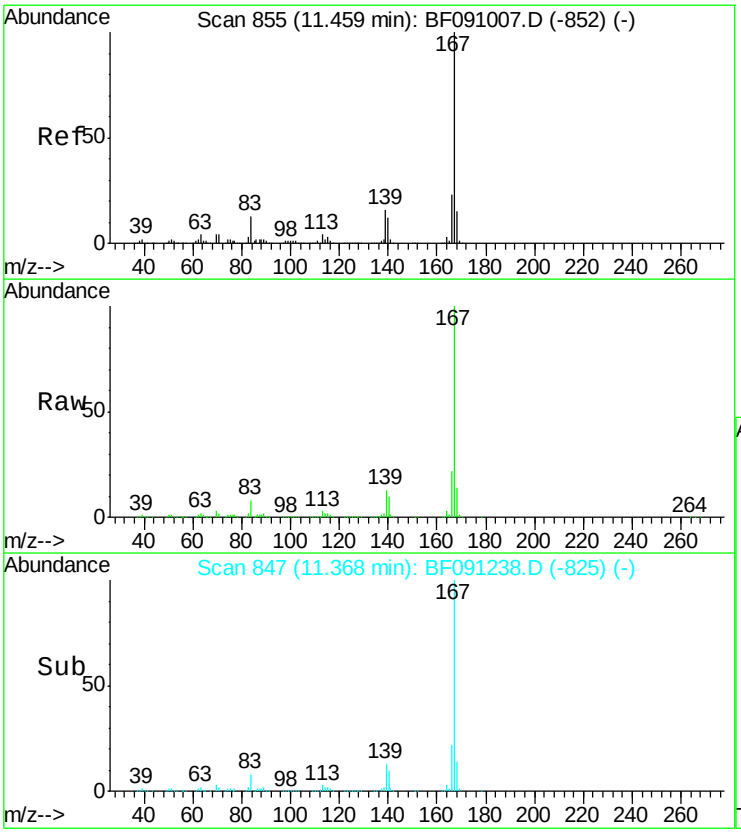
#71
Anthracene
Concen: 33.55 ng
RT: 11.21 min Scan# 833
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:178 Resp: 1126268

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.0	24.0
179	15.6	13.0	19.6

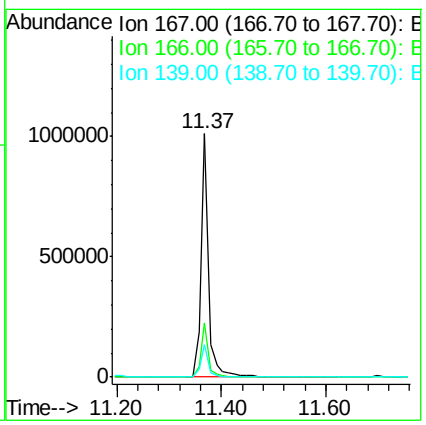


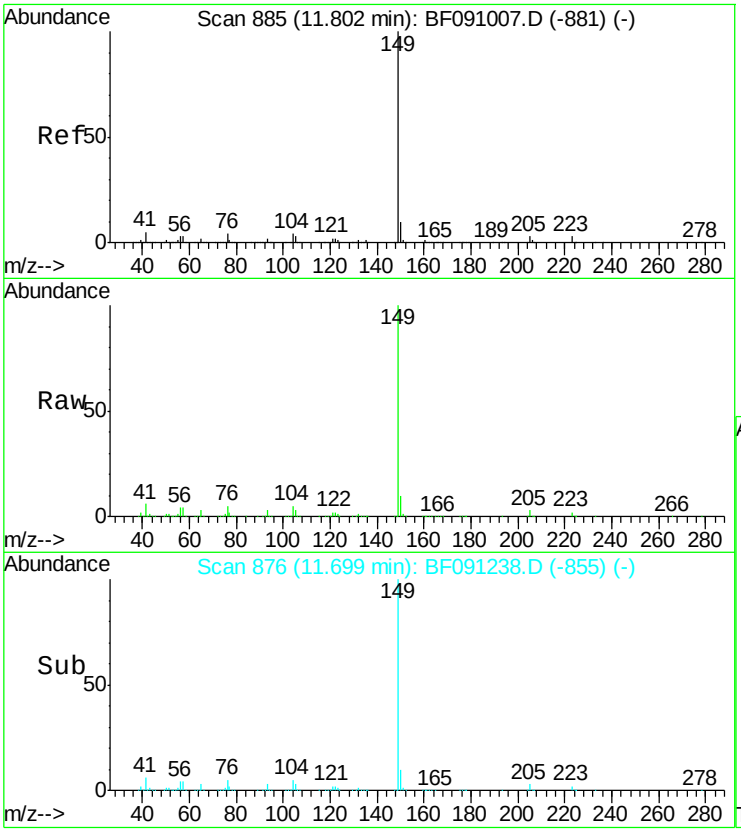


#72
Carbazole
Concen: 33.79 ng
RT: 11.37 min Scan# 847
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:167 Resp: 1022153

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.0	27.0
139	13.2	12.6	18.8



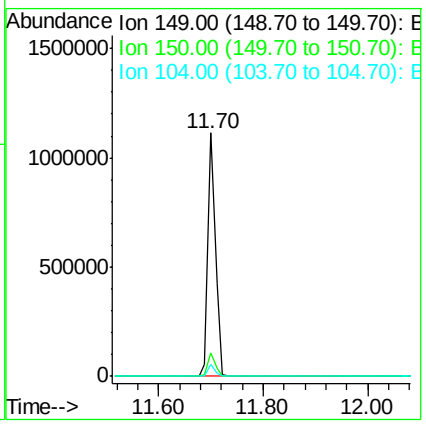


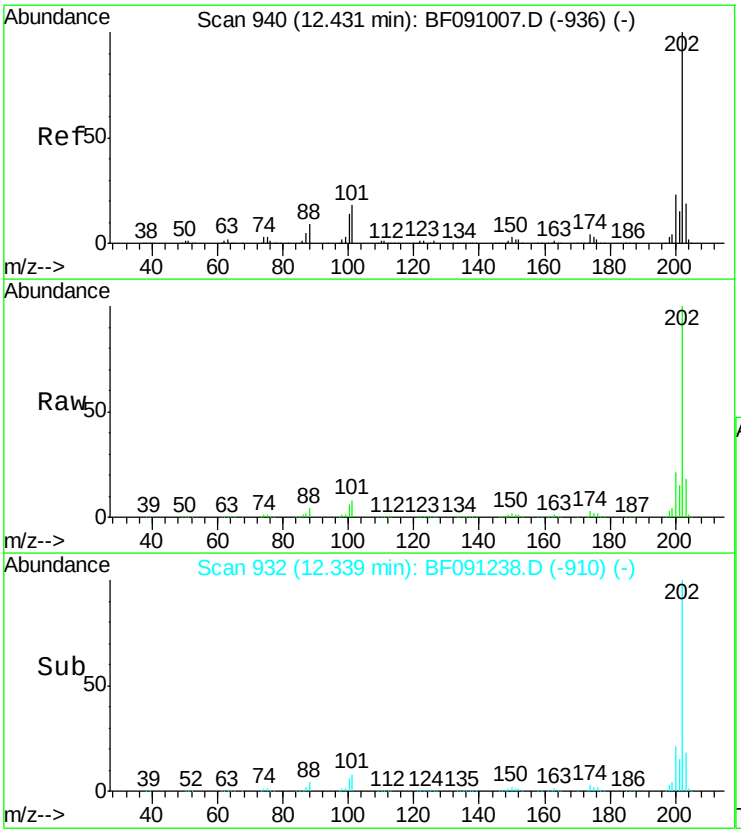
#73
Di-n-butylphthalate
Concen: 29.31 ng
RT: 11.70 min Scan# 876
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:149 Resp: 1115162

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.7	11.5
104	5.1	3.6	5.4

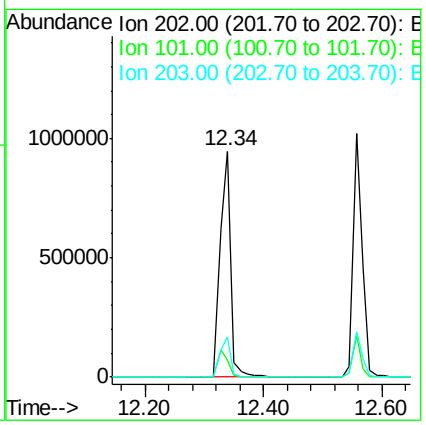


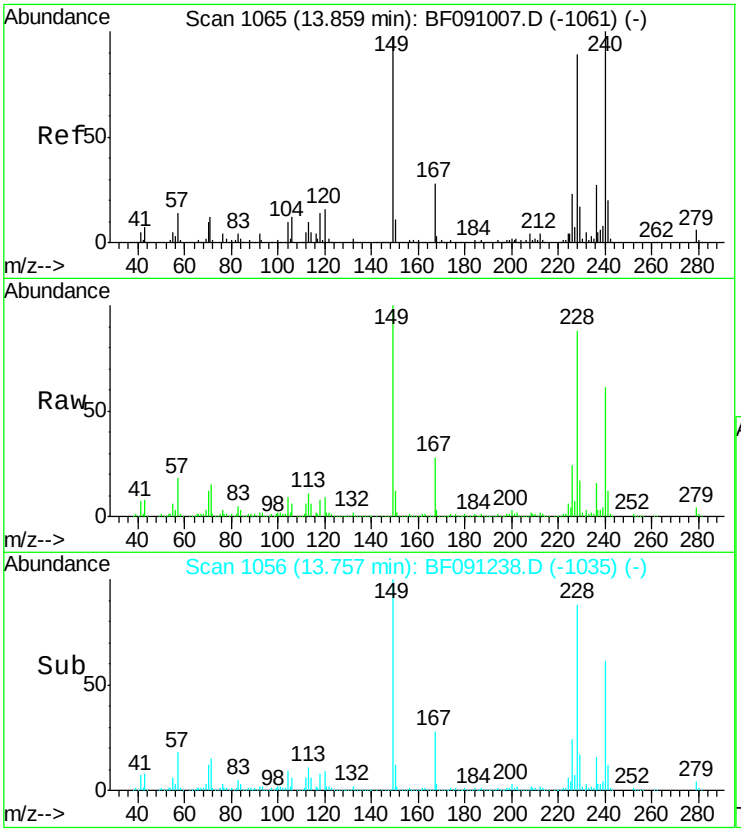


#74
Fluoranthene
Concen: 35.50 ng
RT: 12.34 min Scan# 932
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:202 Resp: 1162586

Ion	Ratio	Lower	Upper
202	100		
101	7.8	0.0	37.6
203	17.7	0.0	38.6



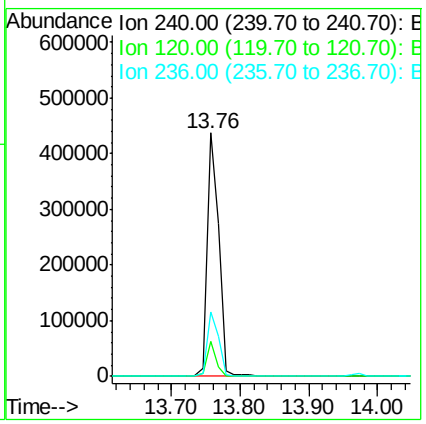


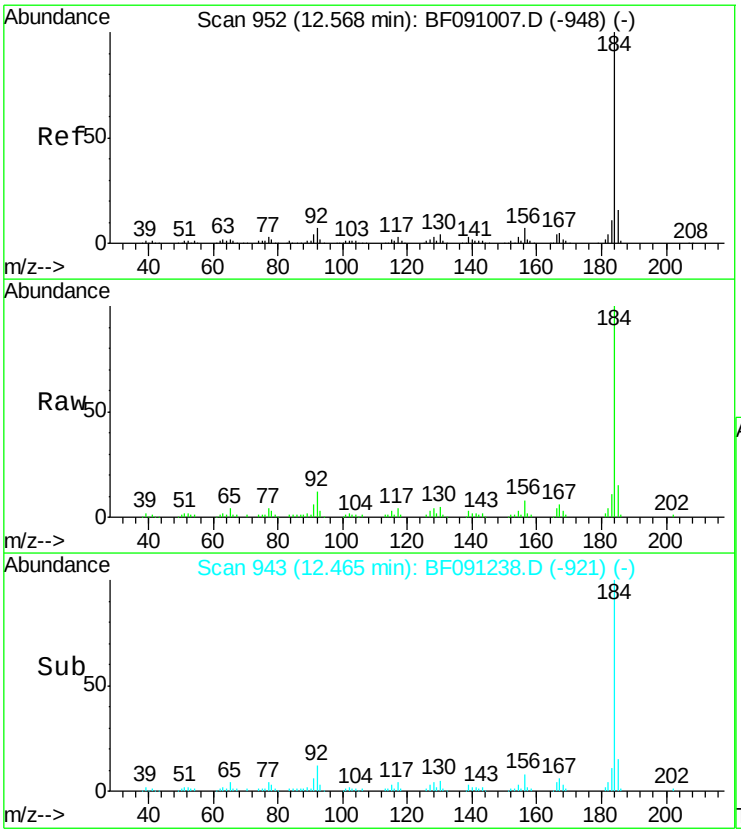
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.76 min Scan# 1056
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:240 Resp: 518874

Ion	Ratio	Lower	Upper
240	100		
120	14.6	12.9	19.3
236	26.5	21.9	32.9

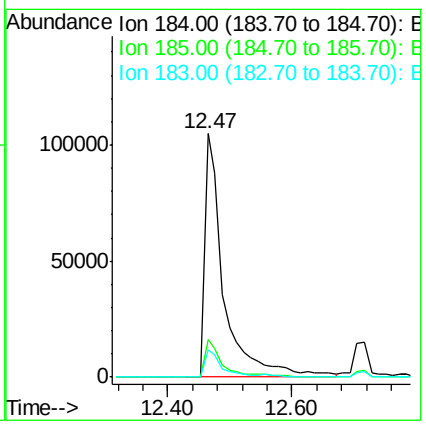


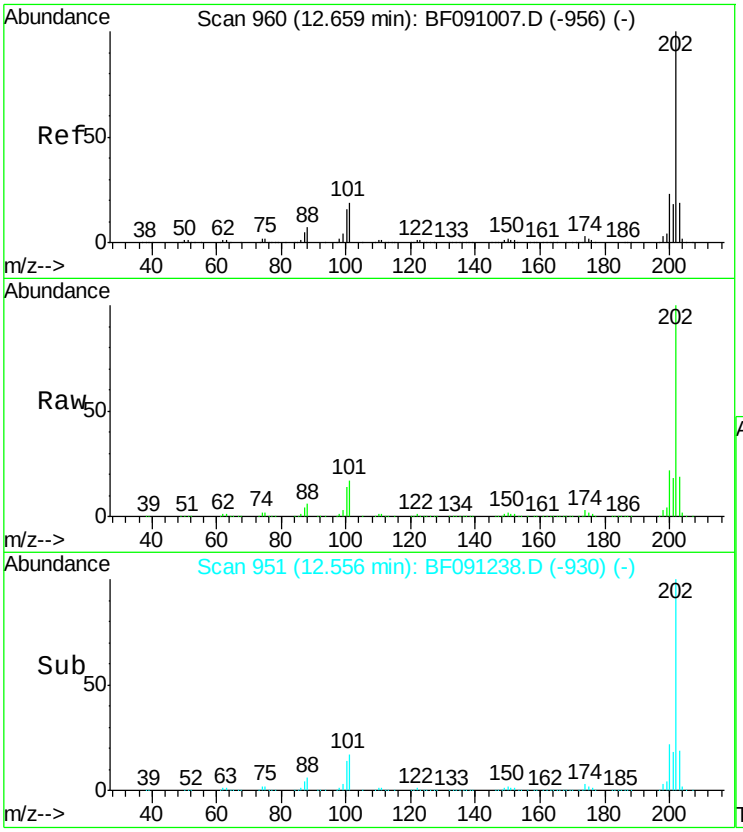


#76
Benzidine
Concen: 19.08 ng
RT: 12.47 min Scan# 943
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:184 Resp: 221122

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.0	19.4
183	11.3	8.7	13.1



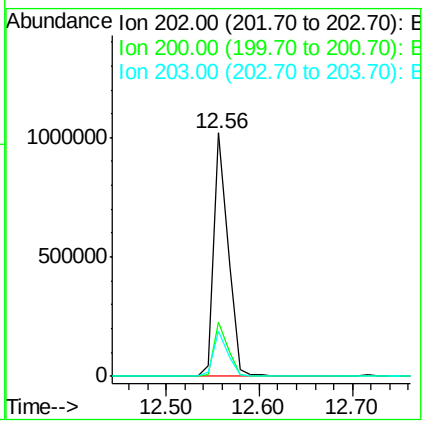


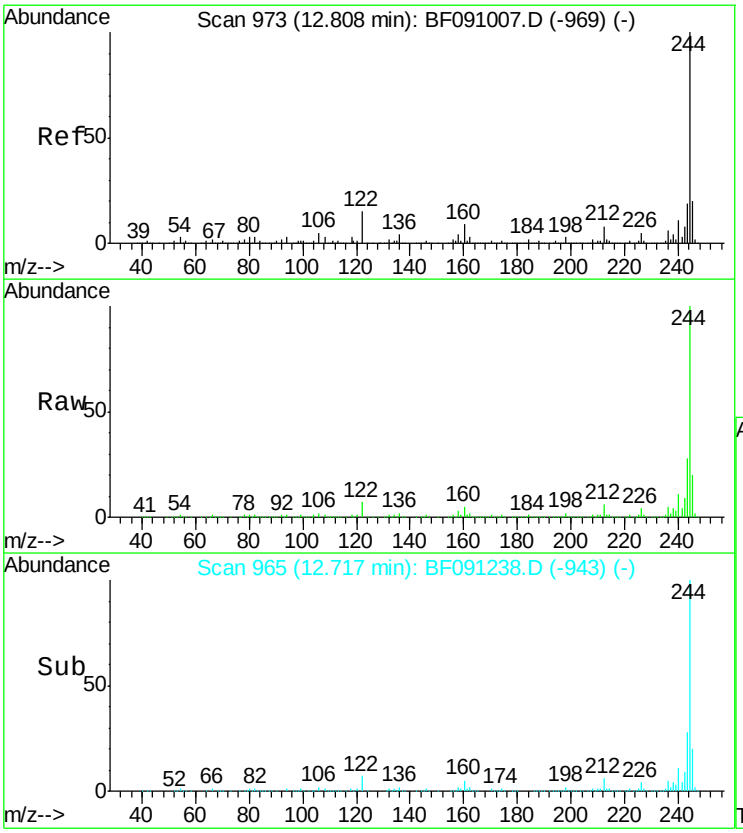
#77
Pyrene
Concen: 31.70 ng
RT: 12.56 min Scan# 951
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:202 Resp: 1077186

Ion	Ratio	Lower	Upper
202	100		
200	22.2	18.4	27.6
203	18.6	15.0	22.6

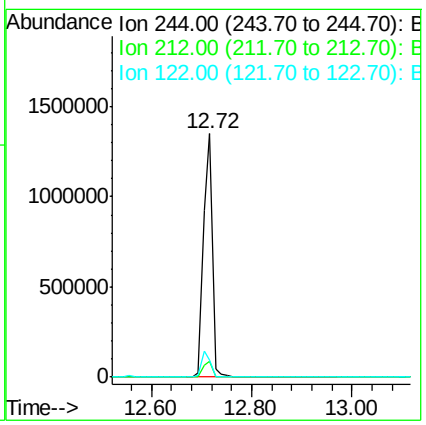


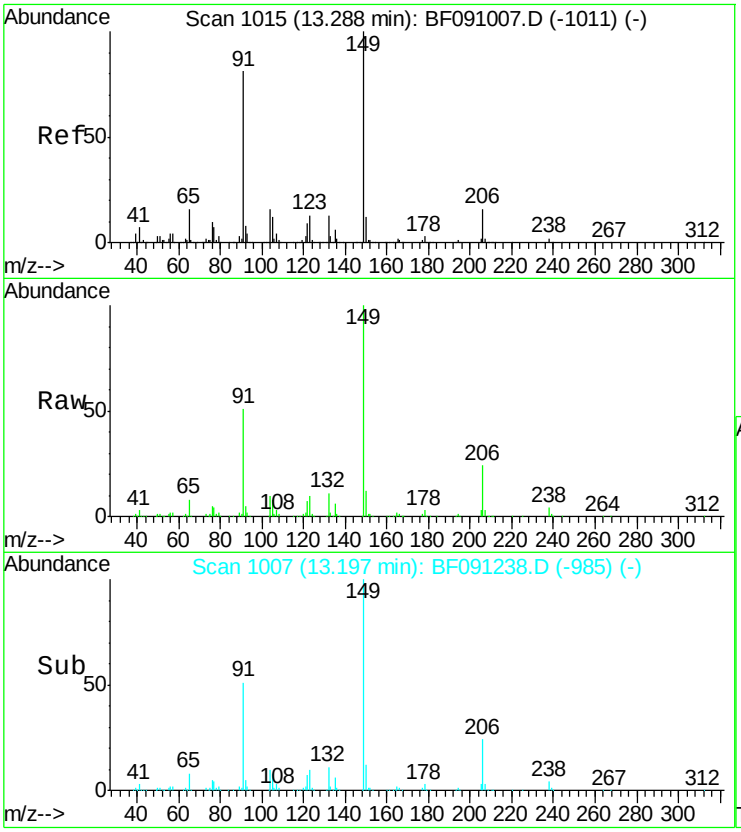


#78
Terphenyl-d14
Concen: 79.17 ng
RT: 12.72 min Scan# 965
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:244 Resp: 1646228

Ion	Ratio	Lower	Upper
244	100		
212	6.5	6.4	9.6
122	6.8	12.3	18.5#



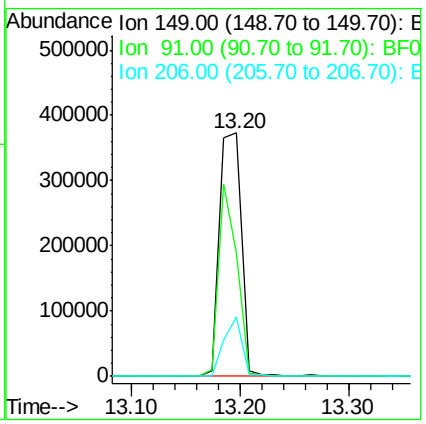


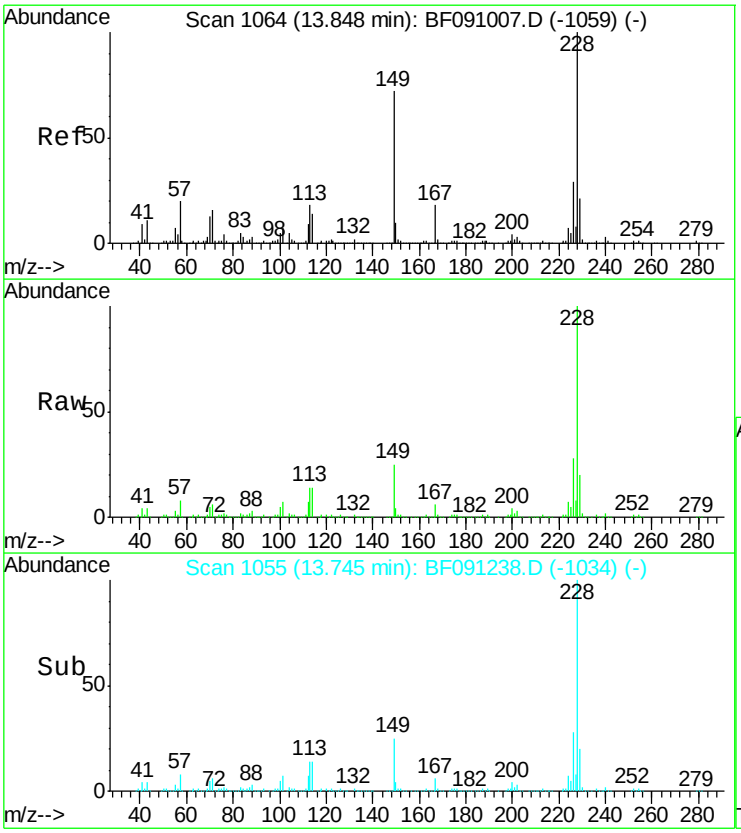
#79
Butylbenzylphthalate
Concen: 32.28 ng
RT: 13.20 min Scan# 1007
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:149 Resp: 524726

Ion	Ratio	Lower	Upper
149	100		
91	50.8	65.0	97.4#
206	24.4	12.5	18.7#

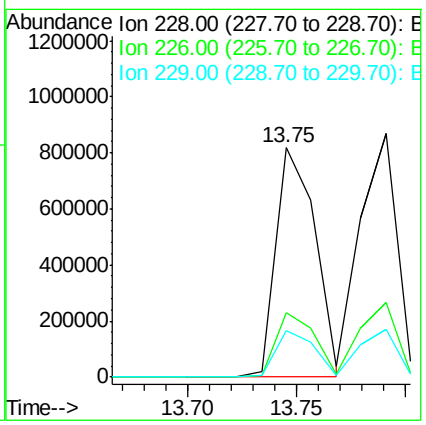


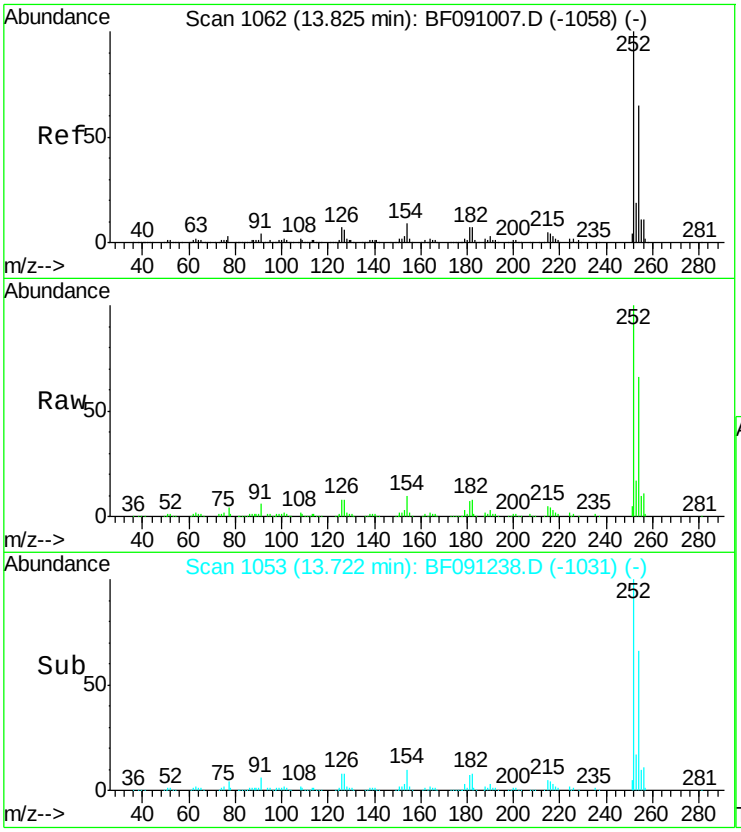


#80
Benzo(a)anthracene
Concen: 35.00 ng
RT: 13.75 min Scan# 1055
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:228 Resp: 1031202

Ion	Ratio	Lower	Upper
228	100		
226	28.2	23.0	34.6
229	20.3	16.6	24.8



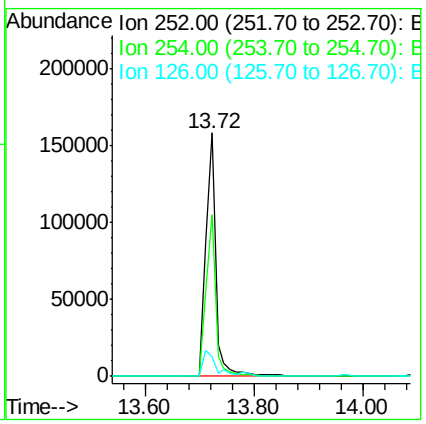


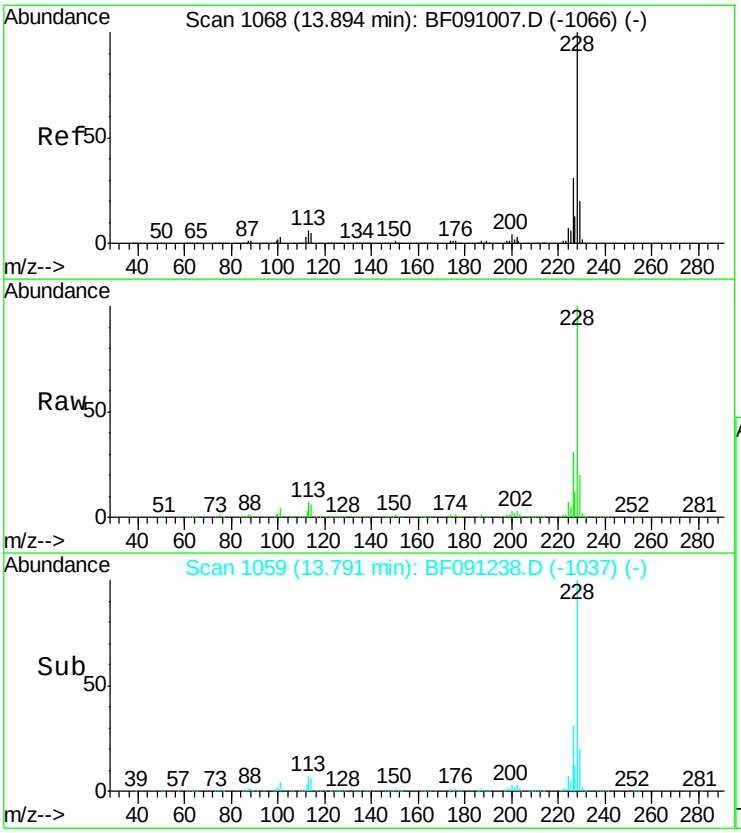
#81
3,3'-Dichlorobenzidine
Concen: 19.48 ng
RT: 13.72 min Scan# 1053
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:252 Resp: 201668

Ion	Ratio	Lower	Upper
252	100		
254	66.3	52.0	78.0
126	8.3	5.4	8.2#

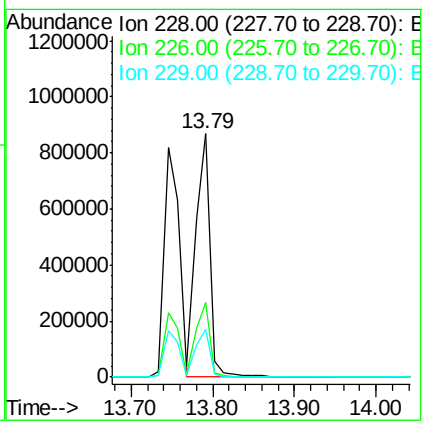


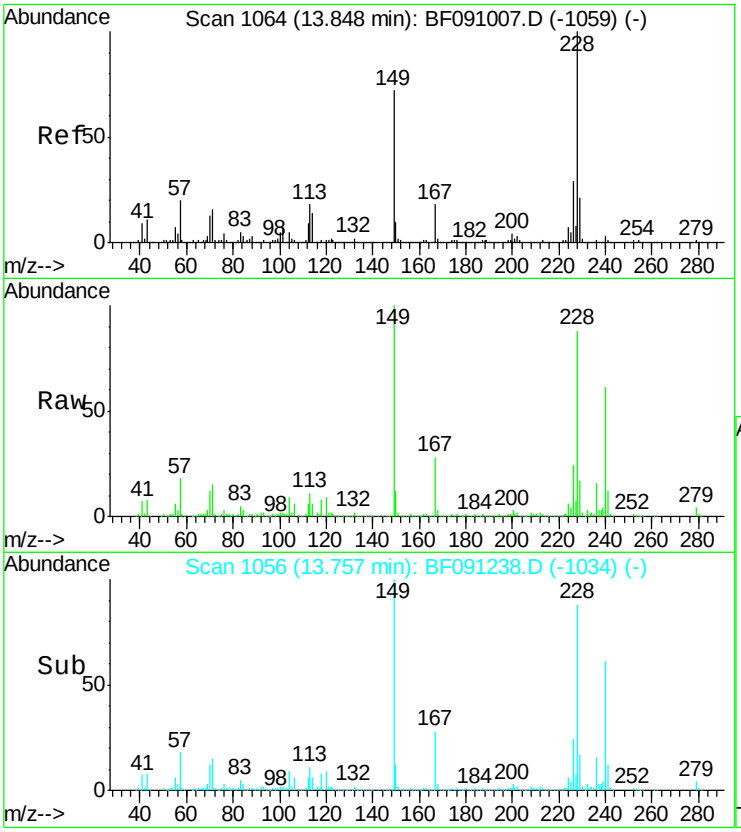


#82
Chrysene
Concen: 36.44 ng
RT: 13.79 min Scan# 1059
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:228 Resp: 1058617

Ion	Ratio	Lower	Upper
228	100		
226	30.8	24.9	37.3
229	19.8	15.9	23.9



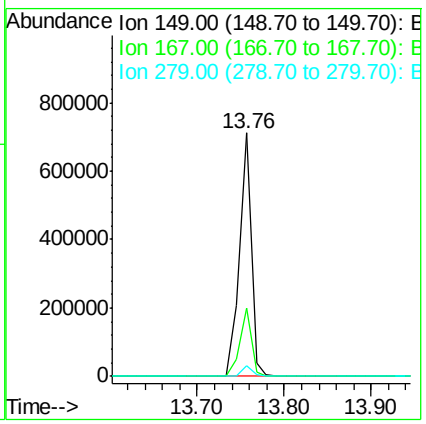


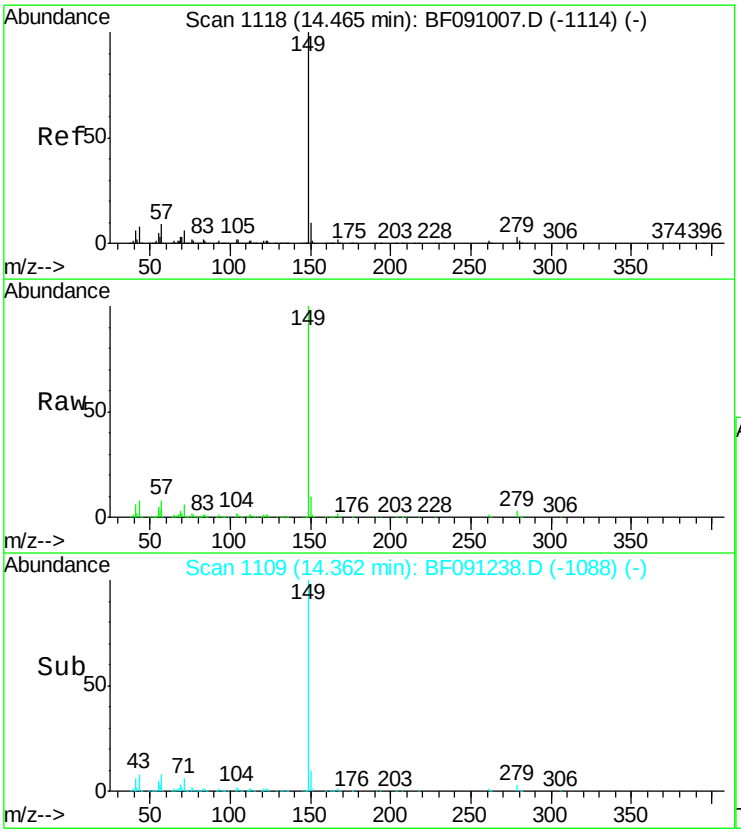
#83
Bis(2-ethylhexyl)phthalate
Concen: 30.25 ng
RT: 13.76 min Scan# 1056
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:149 Resp: 665290

Ion	Ratio	Lower	Upper
149	100		
167	27.9	20.4	30.6
279	4.1	1.6	2.4#

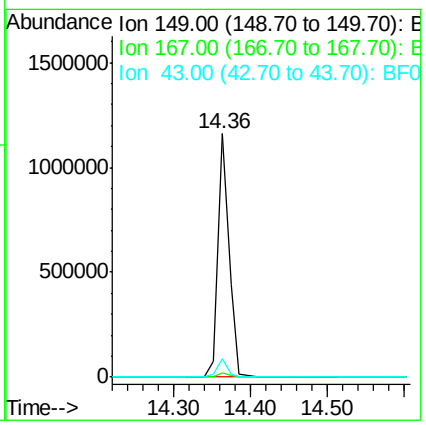


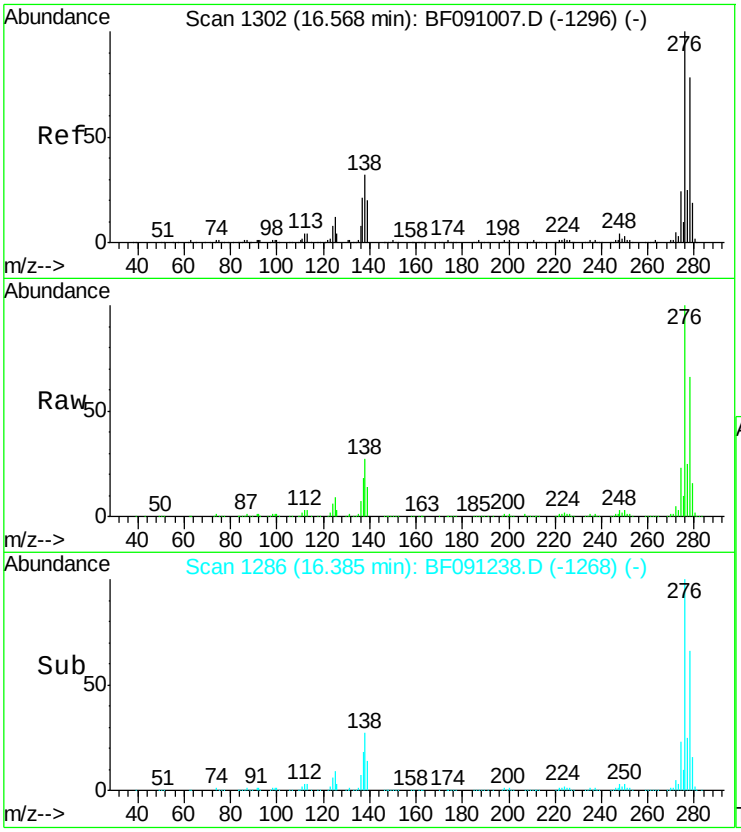


#84
Di-n-octyl phthalate
Concen: 32.39 ng
RT: 14.36 min Scan# 1109
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:149 Resp: 1171296

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	6.9	8.2	12.4#



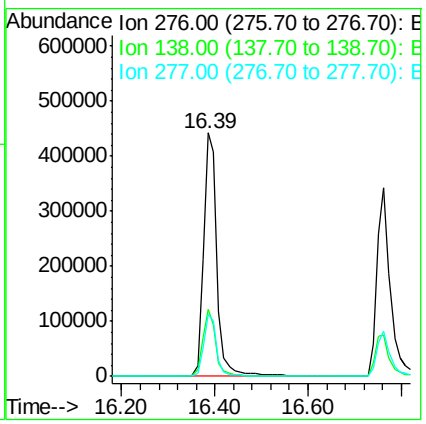


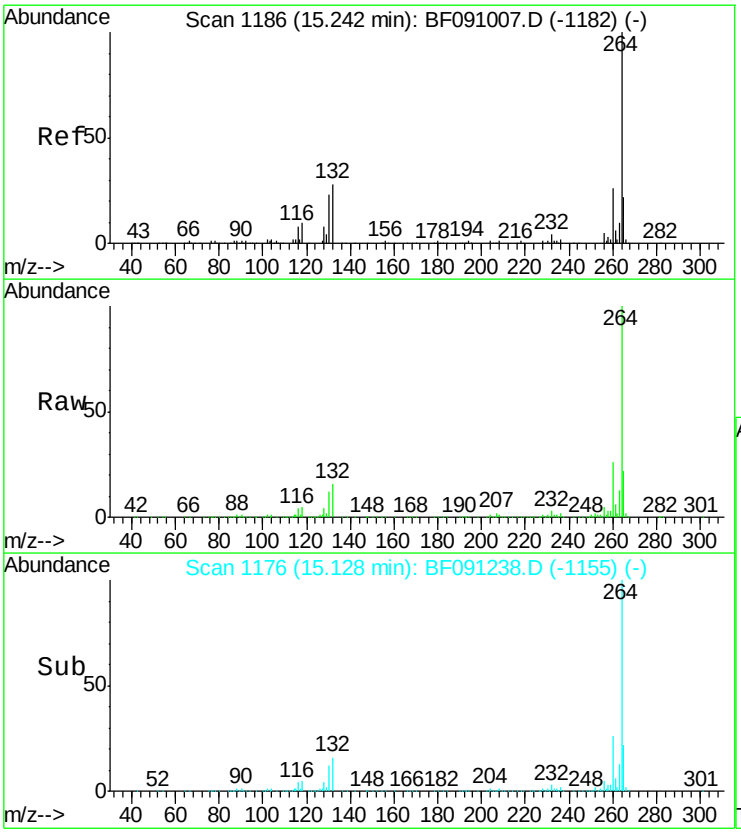
#85
Indeno(1,2,3-cd)pyrene
Concen: 37.23 ng
RT: 16.39 min Scan# 1286
Delta R.T. -0.09 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:276 Resp: 897235

Ion	Ratio	Lower	Upper
276	100		
138	26.9	26.0	39.0
277	24.9	20.1	30.1

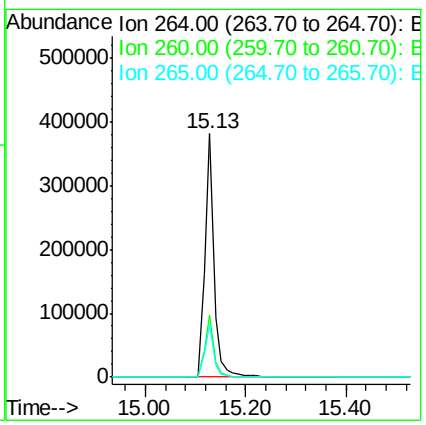


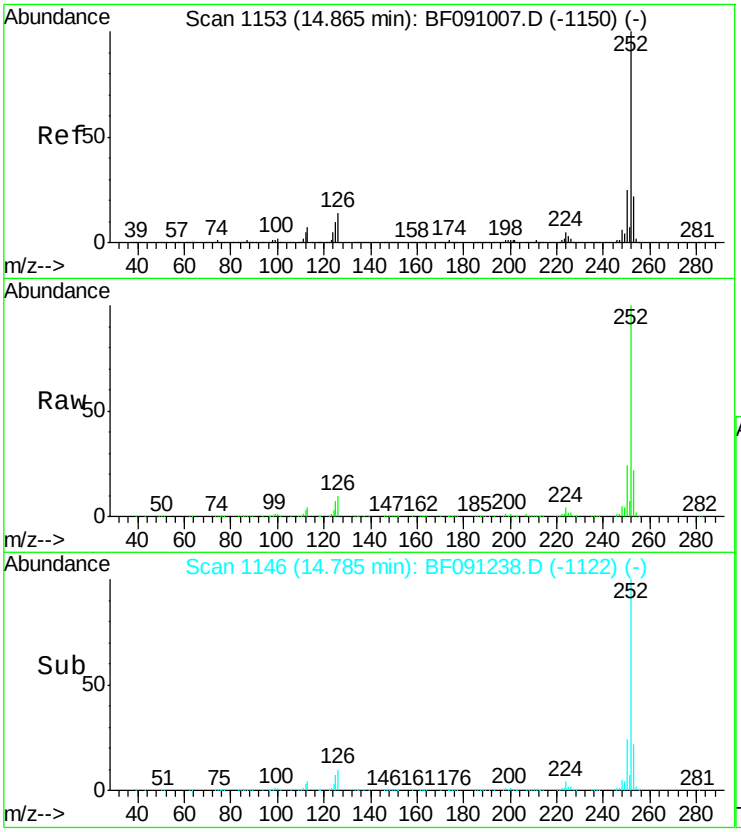


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.13 min Scan# 1176
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:264 Resp: 481857

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.6	30.8
265	21.9	17.8	26.8



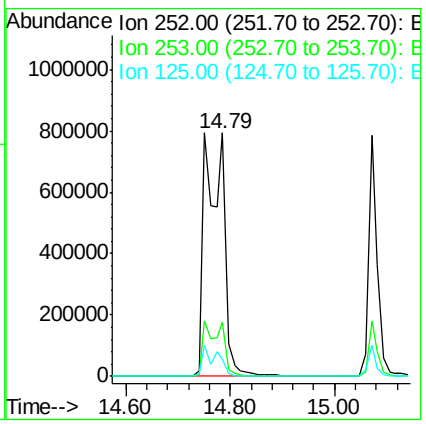


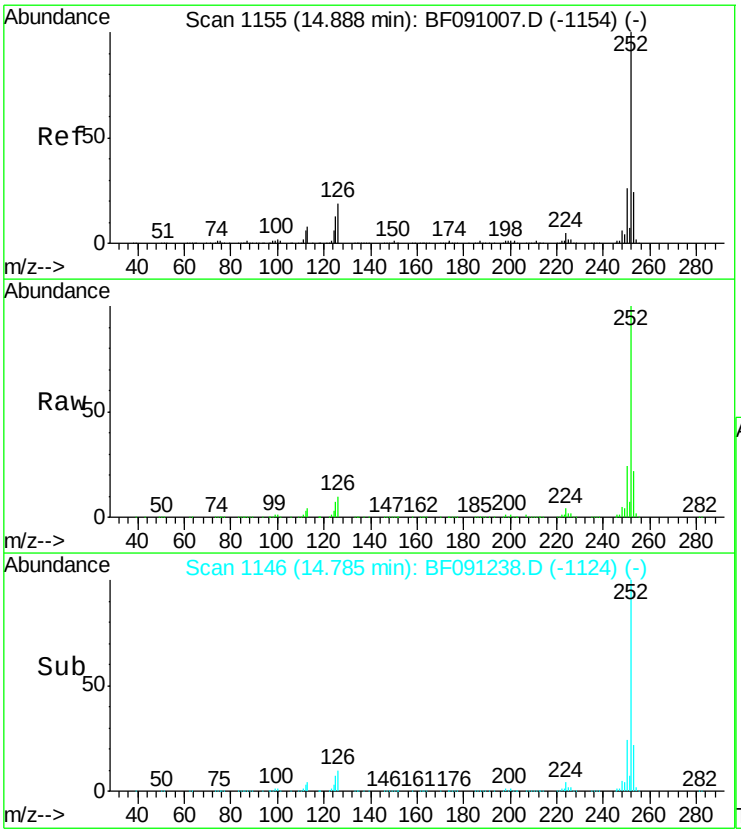
#87
Benzo(b)fluoranthene
Concen: 61.56 ng
RT: 14.79 min Scan# 1146
Delta R.T. -0.02 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:252 Resp: 2011757

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.0	27.0
125	7.0	8.3	12.5#

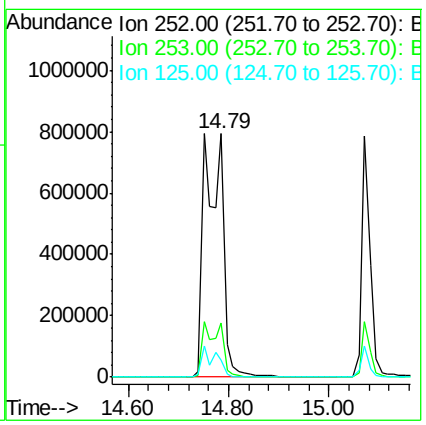


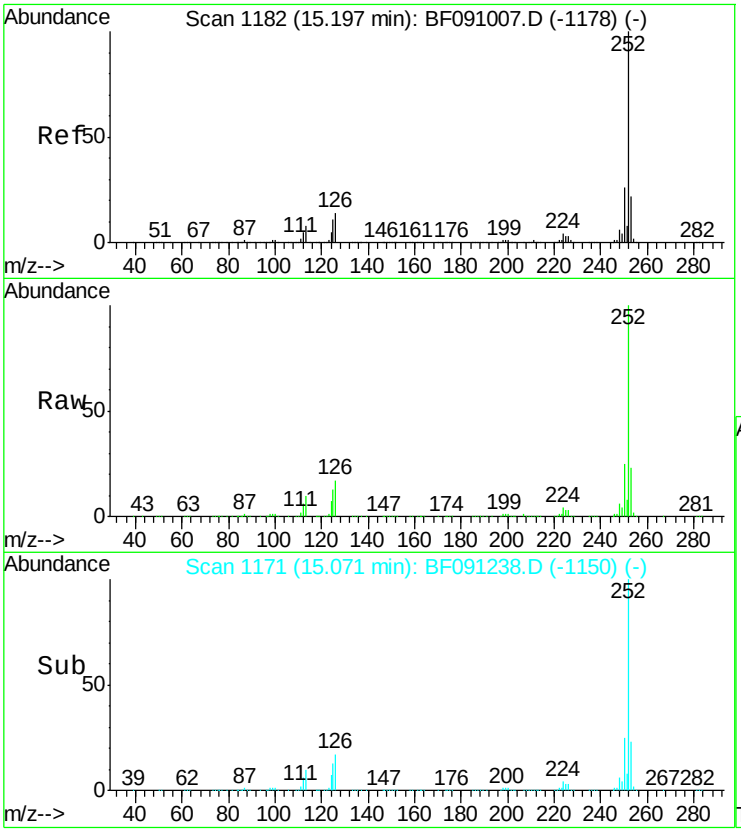


#88
Benzo(k)fluoranthene
Concen: 70.20 ng
RT: 14.79 min Scan# 1146
Delta R.T. -0.05 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:252 Resp: 2012435

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.6	28.0
125	7.0	11.2	16.8#



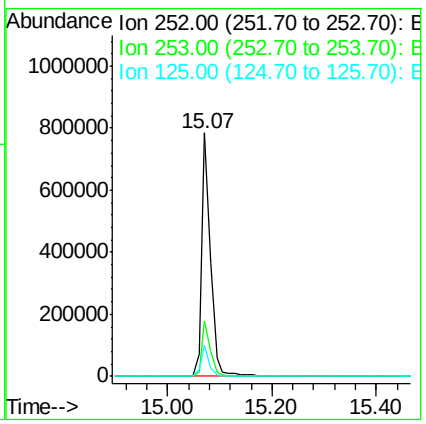


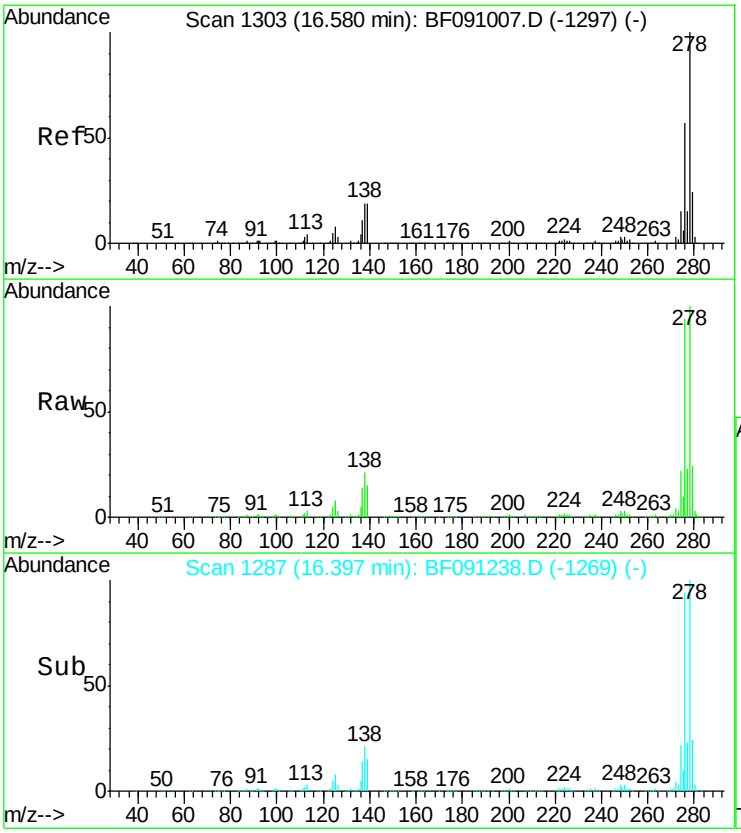
#89
Benzo(a)pyrene
Concen: 32.07 ng
RT: 15.07 min Scan# 1171
Delta R.T. -0.06 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:252 Resp: 912372

Ion	Ratio	Lower	Upper
252	100		
253	22.9	17.8	26.8
125	12.9	8.6	13.0

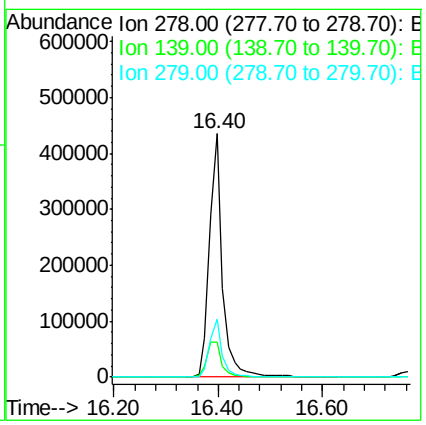


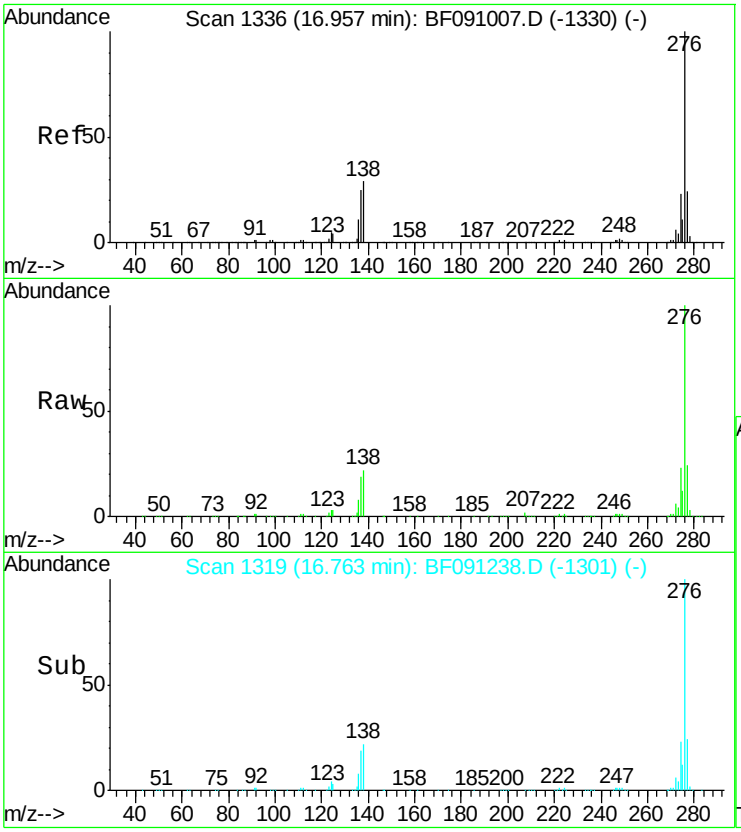


#90
Dibenzo(a,h)anthracene
Concen: 30.75 ng
RT: 16.40 min Scan# 1287
Delta R.T. -0.09 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Tgt Ion:278 Resp: 756319

Ion	Ratio	Lower	Upper
278	100		
139	14.6	15.3	22.9#
279	24.1	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 31.43 ng
RT: 16.76 min Scan# 1319
Delta R.T. -0.09 min
Lab File: BF091238.D
Acq: 18 Nov 2016 17:39

Instrument :
BNA_F
ClientSampleId :
PB94806BS

Tgt Ion:276 Resp: 699182

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	22.1	23.3	34.9#