Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091201.D
Acq On : 16 Nov 2016 21:17
Operator : UM/SJ
Sample : H5636-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : C19023041MSD

Quant Time: Nov 16 23:55:23 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	6.62	152	180405	20.00	ng		-0.03
21) Naphthalene-d8	7.92	136	816952	20.00	ng		-0.03
38) Acenaphthene-d10	9.66	164	430407	20.00	ng		-0.03
63) Phenanthrene-d10	11.15	188	681236	20.00	ng		-0.02
75) Chrysene-d12	13.78	240	495944	20.00	ng		-0.03
86) Perylene-d12	15.15	264	353286	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.21	112	760088	69.58	ng		-0.03
7) Phenol-d6	6.28	99	635319	42.85	ng		-0.03
23) Nitrobenzene-d5	7.20	82	1385750	92.53	ng		-0.05
41) 2,4,6-Tribromophenol	10.46	330	630849	162.12	ng		-0.02
44) 2-Fluorobiphenyl	9.00	172	2531838	101.27	ng		-0.03
78) Terphenyl-d14	12.74	244	2453039	123.43	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.12	88	98860	15.82	ng	#	92
3) Pyridine	2.77	79	230188	15.75	ng		97
4) n-Nitrosodimethylamine	2.72	42	113809	19.68	ng		89
6) Aniline	6.28	93	432782	24.75	ng		96
8) 2-Chlorophenol	6.41	128	562028	43.13	ng		91
9) Benzaldehyde	6.17	77	60955	7.41	ng		94
10) Phenol	6.29	94	279711	17.05	ng		84
11) bis(2-Chloroethyl)ether	6.36	93	667751	48.29	ng		95
12) 1,3-Dichlorobenzene	6.56	146	647120	49.11	ng		96
13) 1,4-Dichlorobenzene	6.64	146	671041	47.46	ng		96
14) 1,2-Dichlorobenzene	6.80	146	646605	49.83	ng		96
15) Benzyl Alcohol	6.78	79	330598	31.61	ng		91
16) 2,2'-oxybis(1-Chloropropan	6.91	45	858863	43.38	ng		56
17) 2-Methylphenol	6.91	107	365934	35.48	ng	#	88
18) Hexachloroethane	7.13	117	322948	59.02	ng	#	88
19) n-Nitroso-di-n-propylamine	7.06	70	550394	53.57	ng		94
20) 3+4-Methylphenols	7.07	107	429109	34.65	ng		98
22) Acetophenone	7.05	105	985281	52.38	ng	#	93
24) Nitrobenzene	7.22	77	828116	50.07	ng		99
25) Isophorone	7.46	82	1501847	52.04	ng		100
26) 2-Nitrophenol	7.54	139	387701	55.39	ng	#	72
27) 2,4-Dimethylphenol	7.60	122	528155	45.63	ng		96
28) bis(2-Chloroethoxy)methane	7.68	93	874778	55.49	ng		99
29) 2,4-Dichlorophenol	7.79	162	525422	52.01	ng		93
30) 1,2,4-Trichlorobenzene	7.86	180	610063	53.71	ng		99
31) Naphthalene	7.94	128	2473995	63.32	ng		98
32) Benzoic acid	7.72	122	90860	14.07	ng		94
33) 4-Chloroaniline	8.00	127	325431	20.03	ng		96
34) Hexachlorobutadiene	8.05	225	321896	52.50	ng		98
35) Caprolactam	8.42	113	14574	4.59	ng		87
36) 4-Chloro-3-methylphenol	8.49	107	549351	44.92	ng		88
37) 2-Methylnaphthalene	8.62	142	1378372	54.88	ng		100
39) 1,2,4,5-Tetrachlorobenzene	8.80	216	592170	53.96	ng		100
40) Hexachlorocyclopentadiene	8.78	237	408494	94.60	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091201.D
Acq On : 16 Nov 2016 21:17
Operator : UM/SJ
Sample : H5636-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : C19023041MSD

Quant Time: Nov 16 23:55:23 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	8.92	196	406091	57.32	ng		97
43) 2,4,5-Trichlorophenol	8.97	196	383636	51.58	ng	#	91
45) 1,1'-Biphenyl	9.09	154	1465661	46.64	ng		100
46) 2-Chloronaphthalene	9.12	162	1199723	50.28	ng		99
47) 2-Nitroaniline	9.23	65	474239	53.56	ng		90
48) Acenaphthylene	9.53	152	1735543	46.67	ng		97
49) Dimethylphthalate	9.41	163	1568976	55.59	ng		100
50) 2,6-Dinitrotoluene	9.47	165	305848	50.57	ng		87
51) Acenaphthene	9.70	154	1138049	48.75	ng		99
52) 3-Nitroaniline	9.64	138	140220	19.55	ng		84
53) 2,4-Dinitrophenol	9.76	184	317980	95.22	ng		94
54) Dibenzofuran	9.87	168	1723694	54.85	ng		98
55) 4-Nitrophenol	9.87	139	843730	169.71	ng	#	5
56) 2,4-Dinitrotoluene	9.88	165	481776	62.60	ng	#	92
57) Fluorene	10.21	166	1244033	48.43	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.01	232	328114	56.31	ng	#	99
59) Diethylphthalate	10.11	149	1595975	55.16	ng		97
60) 4-Chlorophenyl-phenylether	10.21	204	613112	52.44	ng		94
61) 4-Nitroaniline	10.26	138	310010	42.73	ng		98
62) Azobenzene	10.37	77	1690299	49.62	ng		98
64) 4,6-Dinitro-2-methylphenol	10.29	198	229297	54.97	ng		93
65) n-Nitrosodiphenylamine	10.34	169	1318114	60.87	ng		98
66) 4-Bromophenyl-phenylether	10.69	248	401305	56.63	ng		94
67) Hexachlorobenzene	10.76	284	451051	57.71	ng		98
68) Atrazine	10.88	200	325134	52.05	ng		97
69) Pentachlorophenol	10.97	266	458601	132.49	ng		100
70) Phenanthrene	11.17	178	2074467	57.28	ng		98
71) Anthracene	11.22	178	1990251	51.69	ng		99
72) Carbazole	11.39	167	1880021	54.19	ng		97
73) Di-n-butylphthalate	11.72	149	2085034	47.78	ng	#	98
74) Fluoranthene	12.35	202	1857986	49.47	ng		97
76) Benzidine	12.49	184	224460	20.26	ng		98
77) Pyrene	12.58	202	1787194	55.03	ng		99
79) Butylbenzylphthalate	13.21	149	948201	61.03	ng		98
80) Benzo(a)anthracene	13.77	228	1576556	55.99	ng		99
81) 3,3'-Dichlorobenzidine	13.73	252	313010	31.64	ng	#	96
82) Chrysene	13.80	228	1538492	55.41	ng		97
83) Bis(2-ethylhexyl)phthalate	13.78	149	1250039	59.46	ng	#	94
84) Di-n-octyl phthalate	14.39	149	1972799	57.07	ng		97
85) Indeno(1,2,3-cd)pyrene	16.42	276	1196986	51.96	ng		95
87) Benzo(b)fluoranthene	14.77	252	2667252	111.32	ng	#	97
88) Benzo(k)fluoranthene	14.77	252	2668155	126.94	ng		98
89) Benzo(a)pyrene	15.09	252	1141058	54.70	ng	#	96
90) Dibenzo(a,h)anthracene	16.43	278	1016086	56.35	ng		96
91) Benzo(g,h,i)perylene	16.80	276	959421	58.83	ng		95

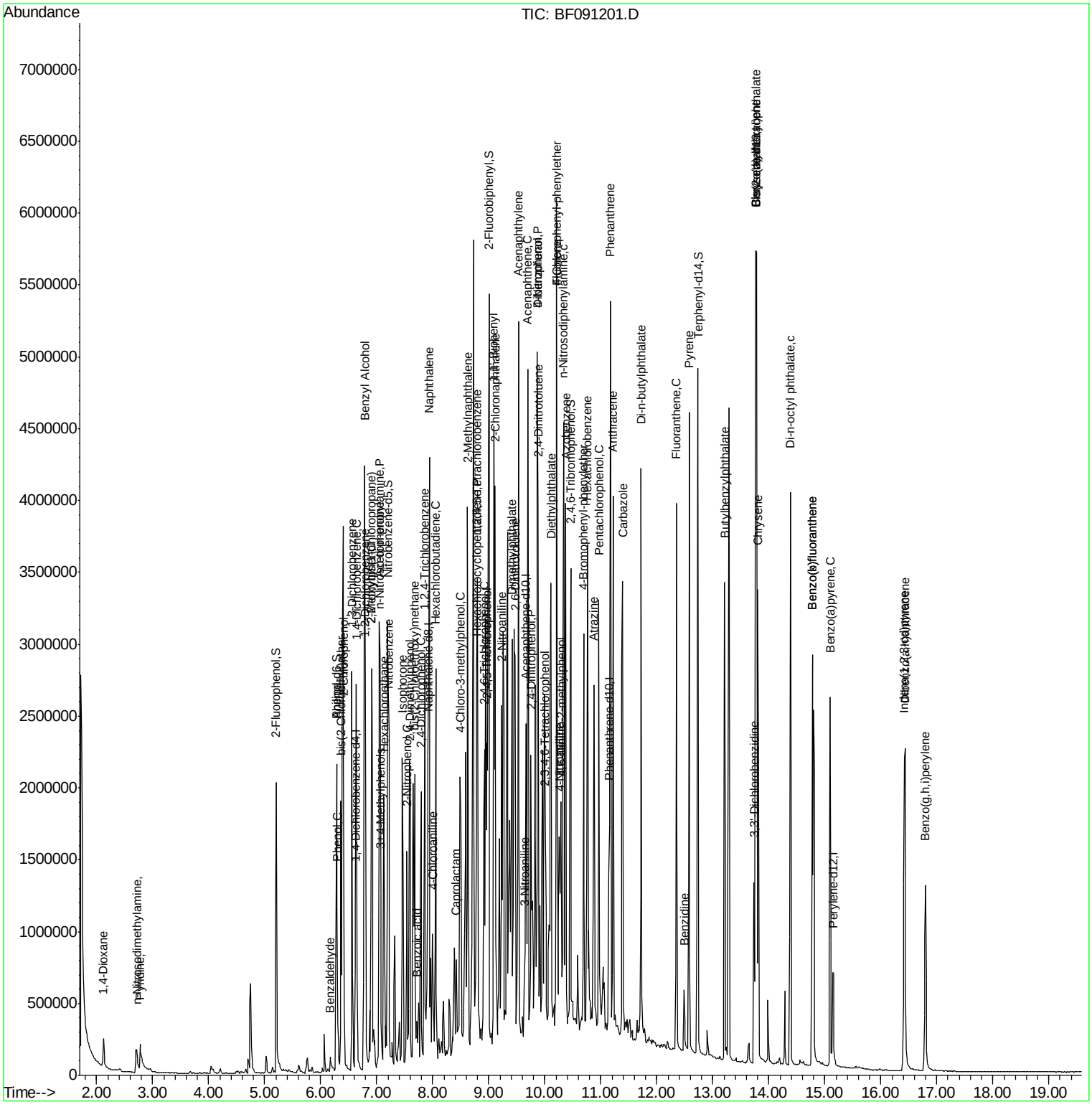
(#) = qualifier out of range (m) = manual integration (+) = signals summed

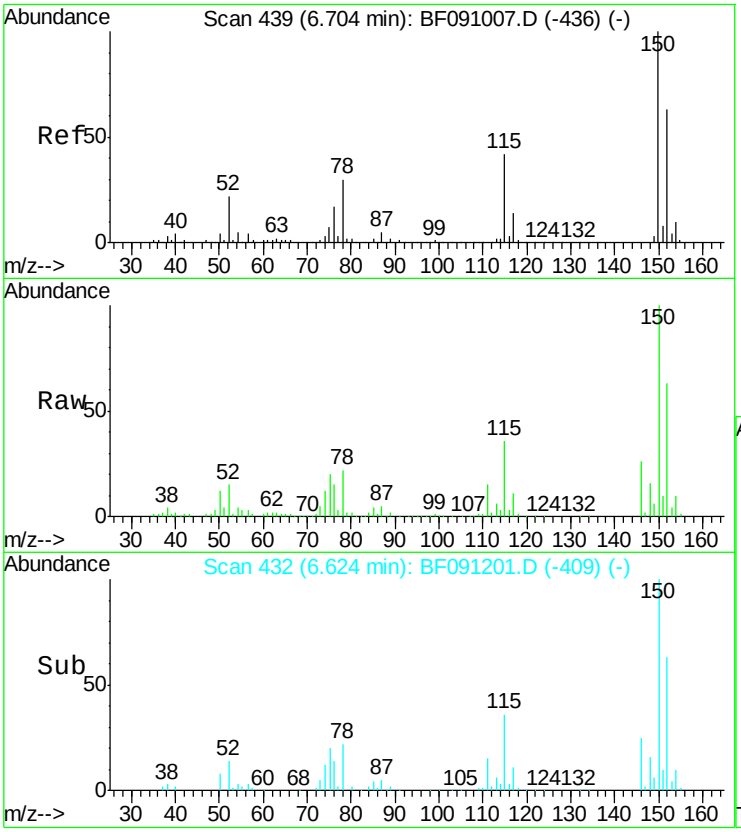
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF111616\
Data File : BF091201.D
Acq On : 16 Nov 2016 21:17
Operator : UM/SJ
Sample : H5636-11MSD
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Quant Time: Nov 16 23:55:23 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



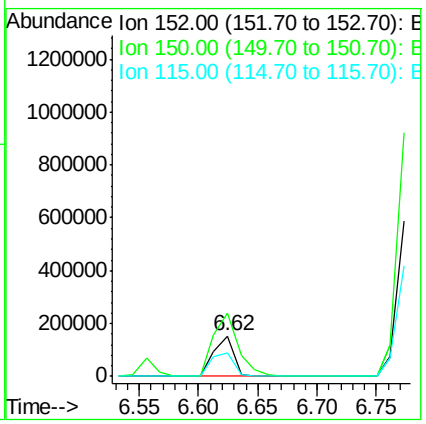


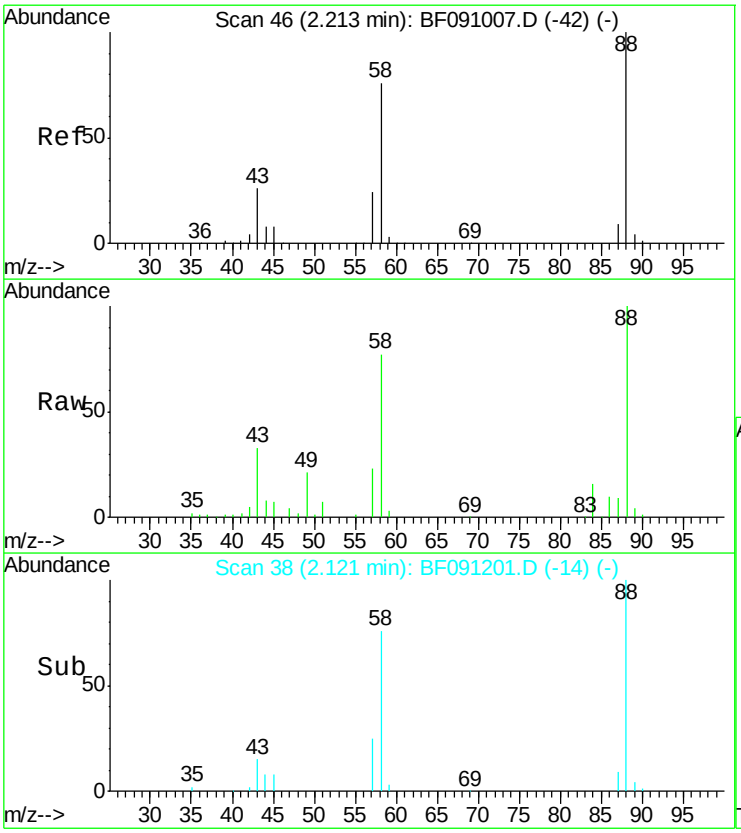
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.62 min Scan# 432
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:152 Resp: 180405

Ion	Ratio	Lower	Upper
152	100		
150	158.4	126.8	190.2
115	57.5	53.3	79.9

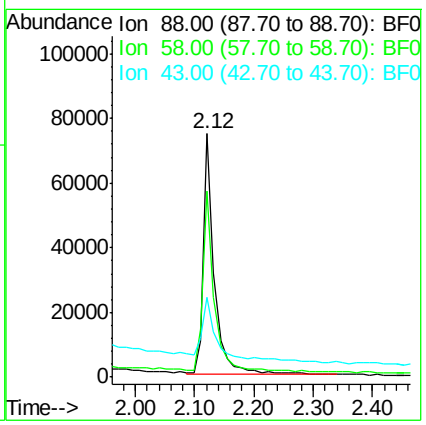


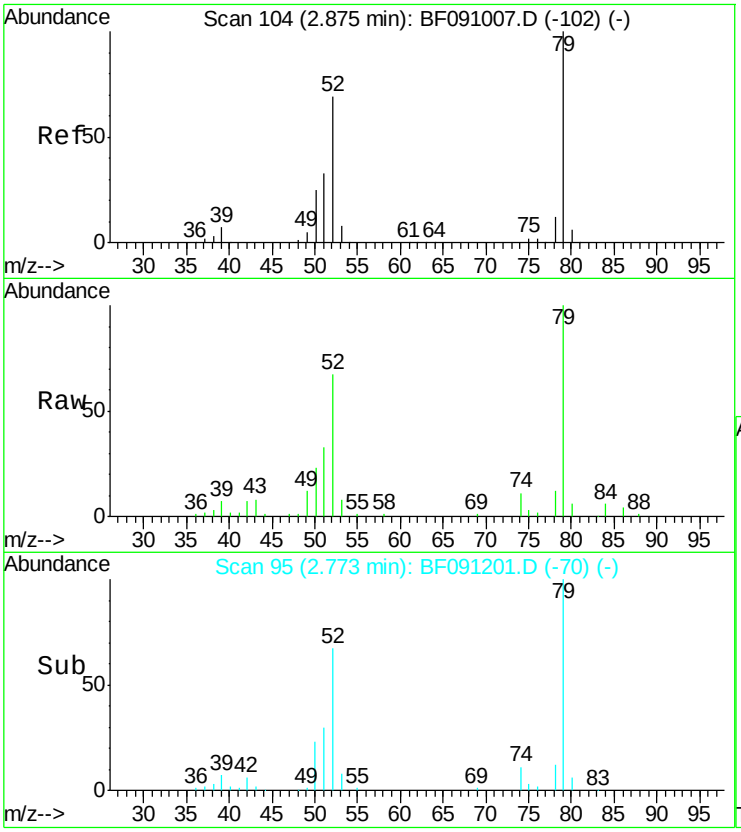


#2
1,4-Dioxane
Concen: 15.82 ng
RT: 2.12 min Scan# 38
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 88 Resp: 98860

Ion	Ratio	Lower	Upper
88	100		
58	79.1	63.8	95.6
43	43.4	22.6	33.8#



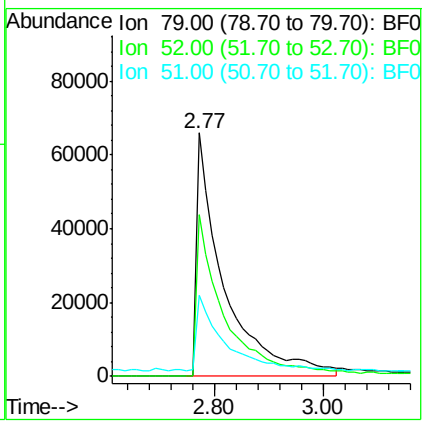


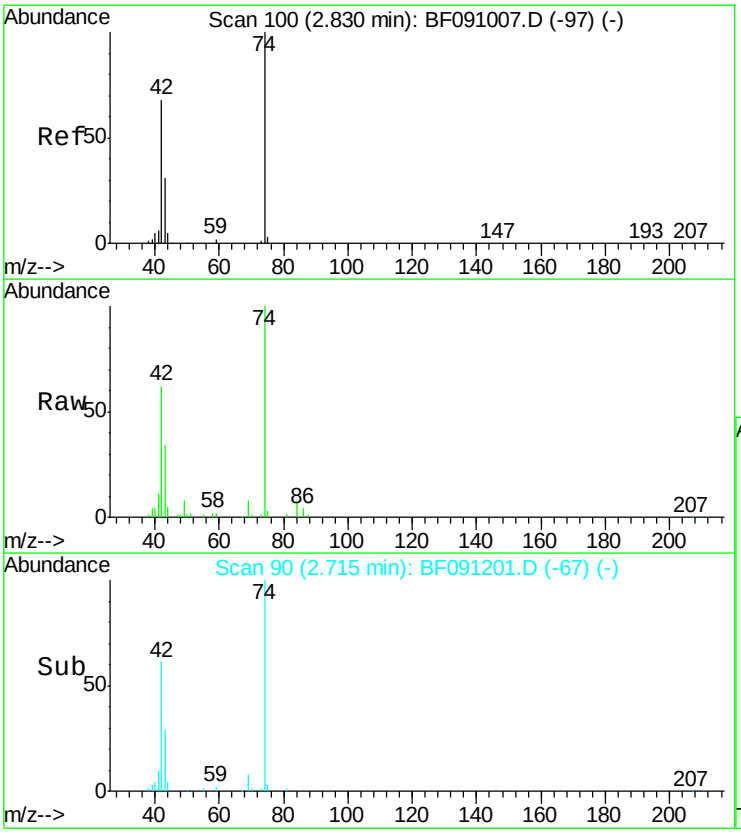
#3
Pyridine
Concen: 15.75 ng
RT: 2.77 min Scan# 95
Delta R.T. -0.01 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 79 Resp: 230188

Ion	Ratio	Lower	Upper
79	100		
52	66.6	55.4	83.0
51	33.5	27.4	41.0

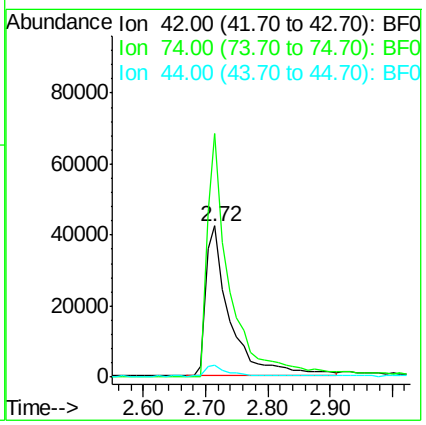


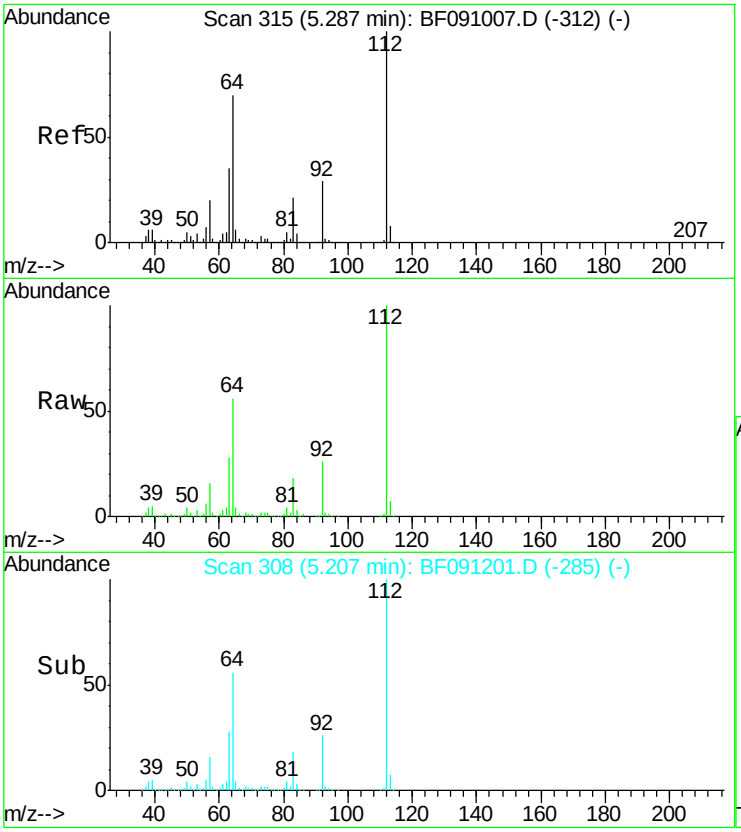


#4
n-Nitrosodimethylamine
Concen: 19.68 ng
RT: 2.72 min Scan# 90
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 42 Resp: 113809

Ion	Ratio	Lower	Upper
42	100		
74	161.2	117.3	175.9
44	7.7	5.8	8.8



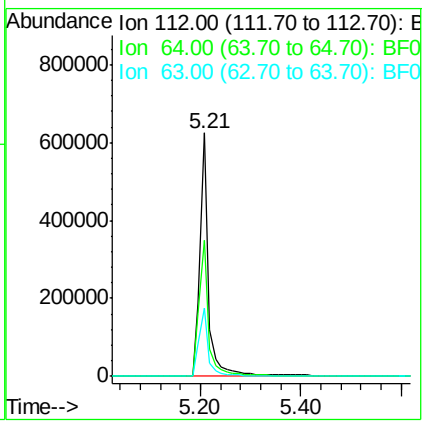


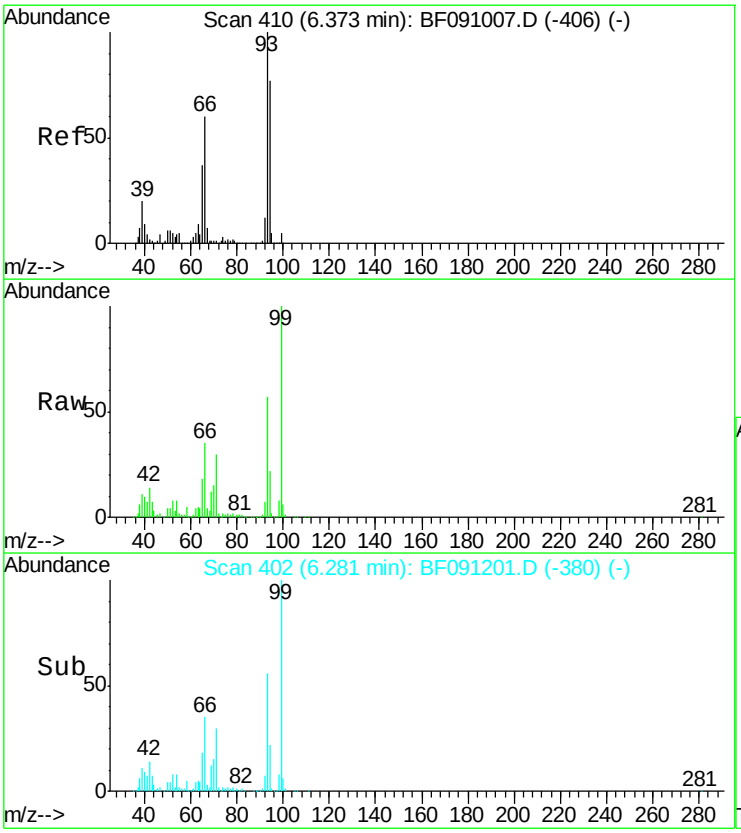
#5
2-Fluorophenol
Concen: 69.58 ng
RT: 5.21 min Scan# 308
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:112 Resp: 760088

Ion	Ratio	Lower	Upper
112	100		
64	56.1	55.8	83.6
63	28.0	28.0	42.0#

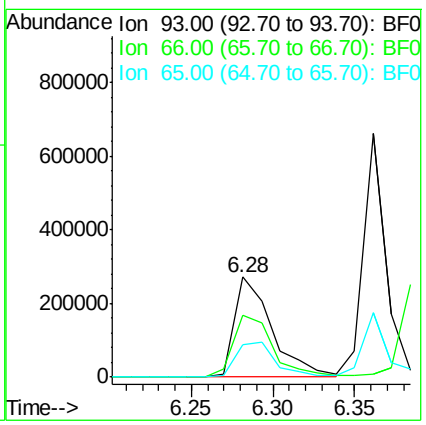


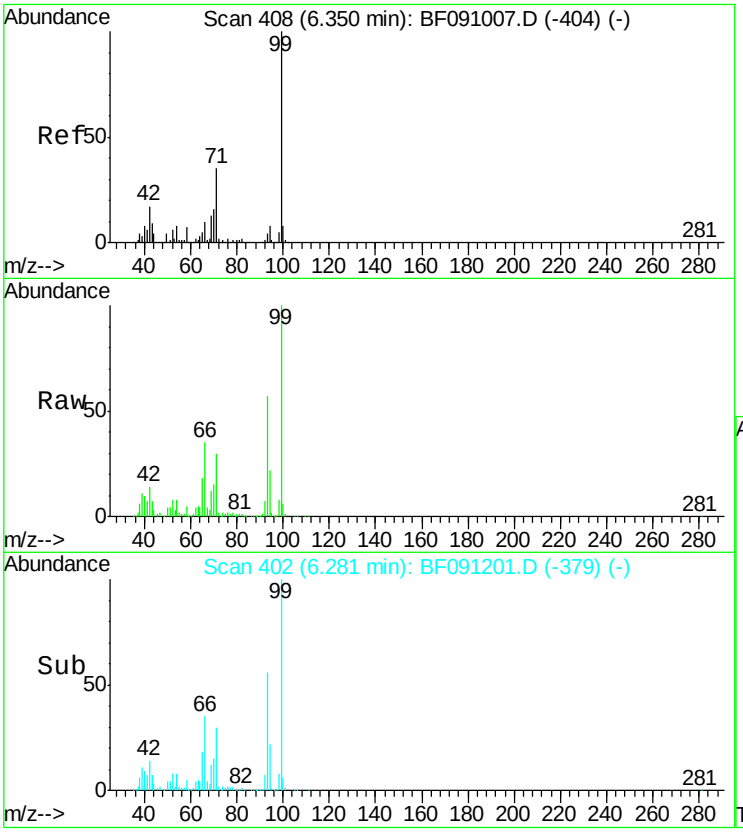


#6
Aniline
Concen: 24.75 ng
RT: 6.28 min Scan# 402
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 93 Resp: 432782

Ion	Ratio	Lower	Upper
93	100		
66	61.8	48.2	72.2
65	32.3	29.4	44.0



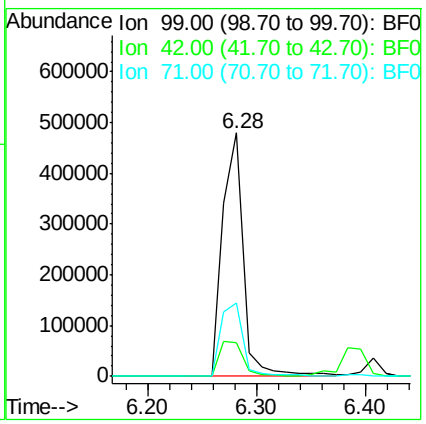


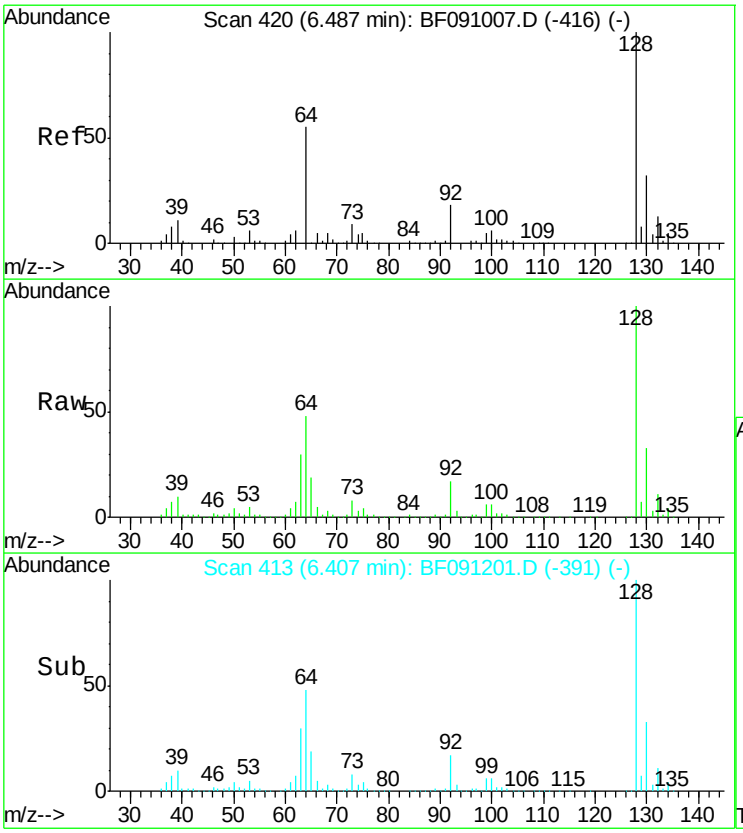
#7
Phenol-d6
Concen: 42.85 ng
RT: 6.28 min Scan# 402
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 99 Resp: 635319

Ion	Ratio	Lower	Upper
99	100		
42	13.9	13.9	20.9
71	30.0	27.8	41.8

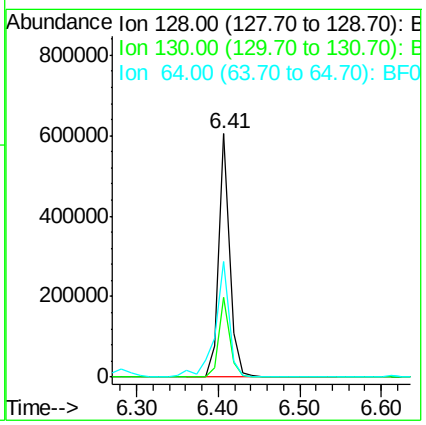


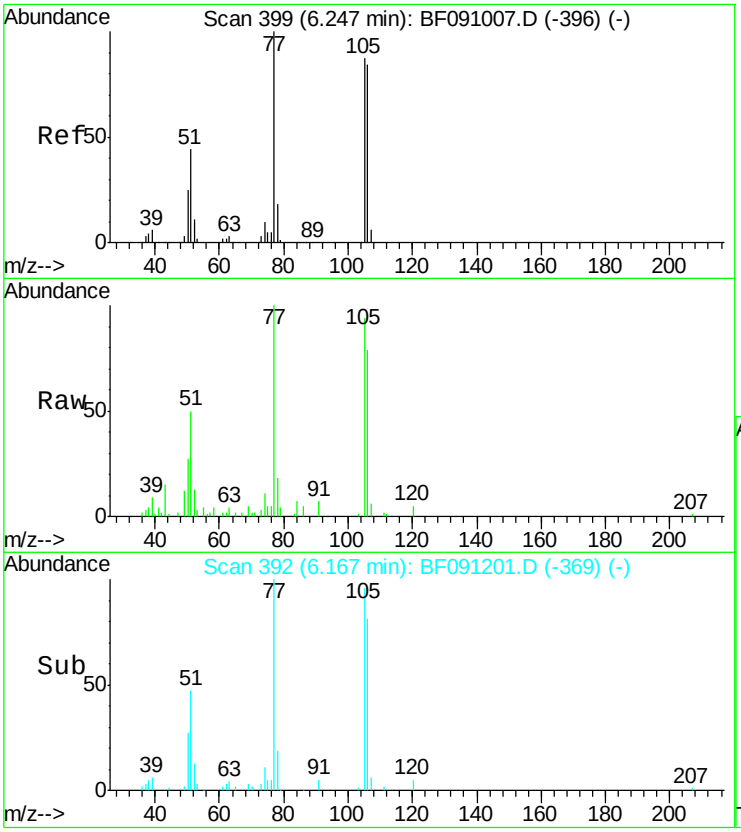


#8
2-Chlorophenol
Concen: 43.13 ng
RT: 6.41 min Scan# 413
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:128 Resp: 562028

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.0	52.0
64	47.6	37.2	77.2



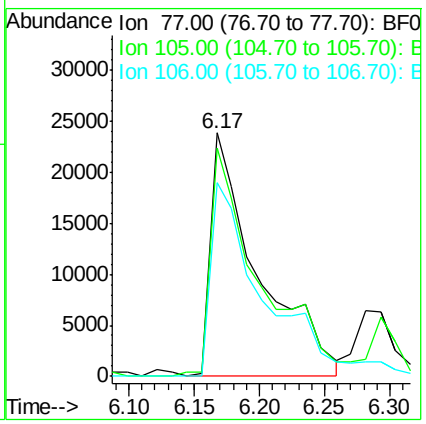


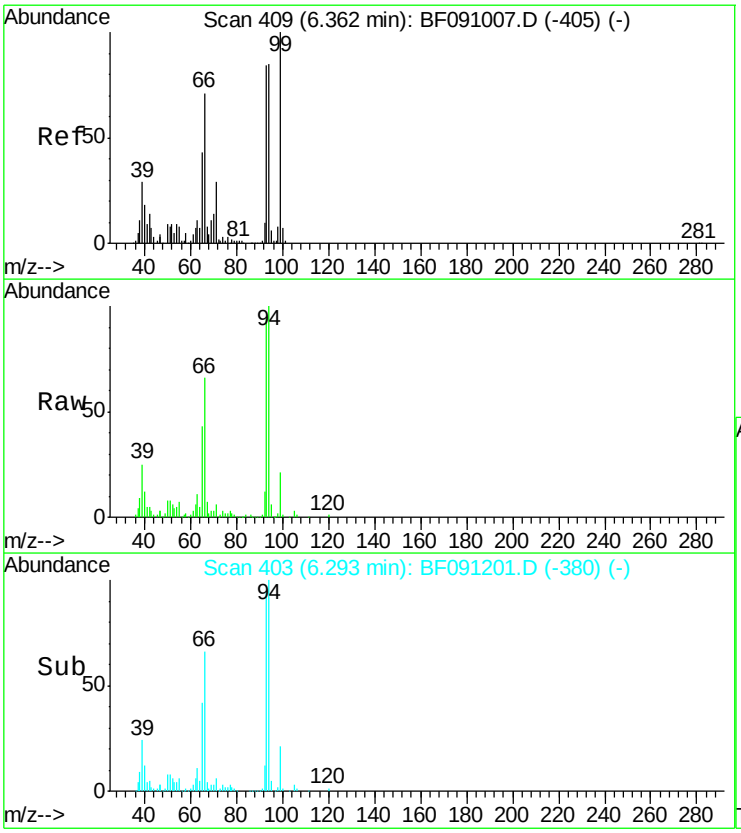
#9
Benzaldehyde
Concen: 7.41 ng
RT: 6.17 min Scan# 392
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 77 Resp: 60955

Ion	Ratio	Lower	Upper
77	100		
105	93.7	66.8	106.8
106	79.4	64.0	104.0

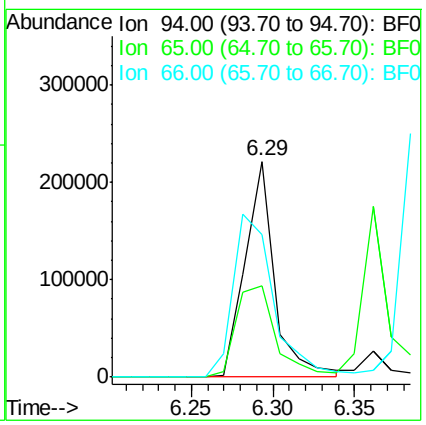


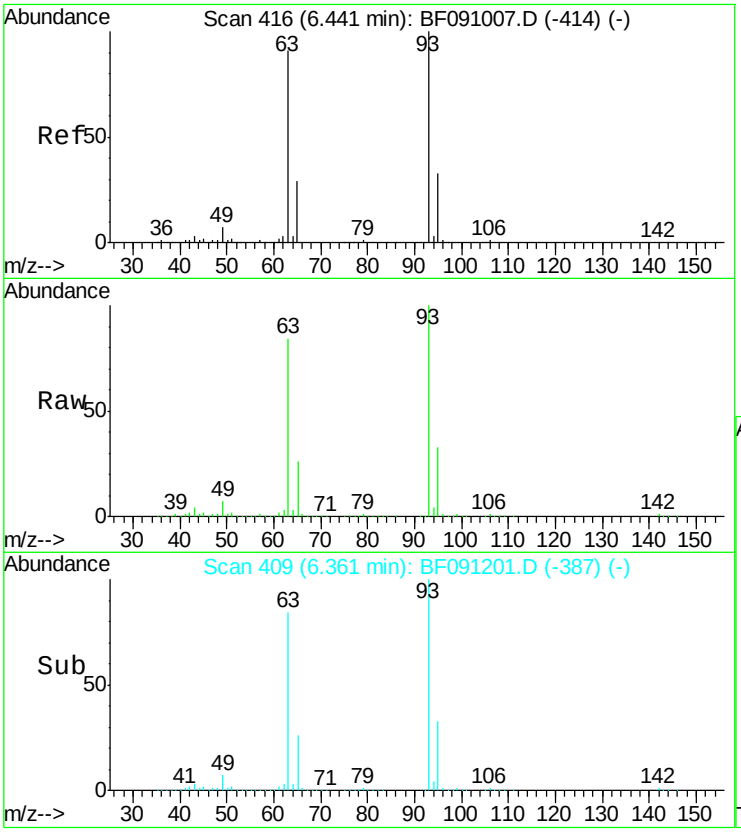


#10
Phenol
Concen: 17.05 ng
RT: 6.29 min Scan# 403
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 94 Resp: 279711

Ion	Ratio	Lower	Upper
94	100		
65	42.6	30.4	70.4
66	66.2	62.9	102.9



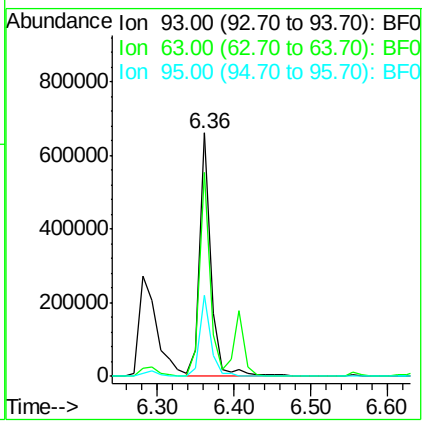


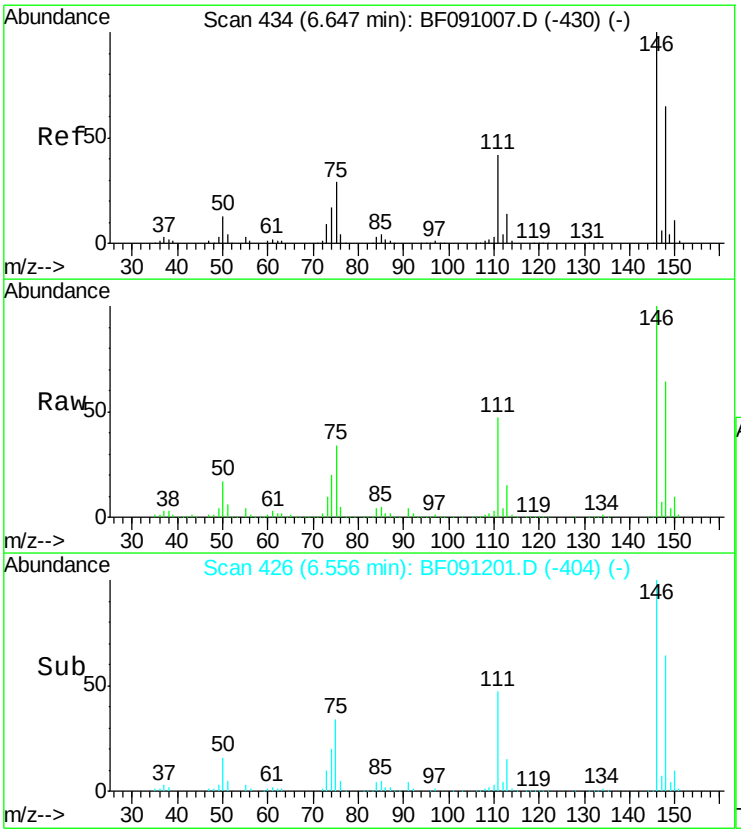
#11
bis(2-Chloroethyl)ether
Concen: 48.29 ng
RT: 6.36 min Scan# 409
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 93 Resp: 667751

Ion	Ratio	Lower	Upper
93	100		
63	83.6	68.9	108.9
95	33.2	12.3	52.3

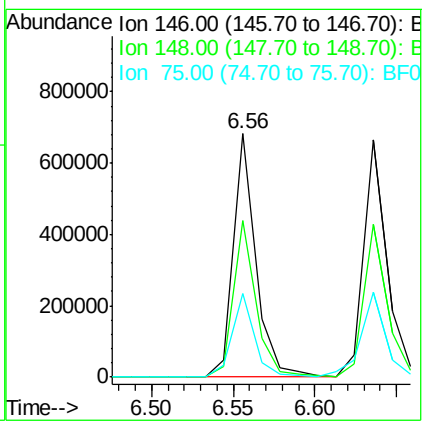


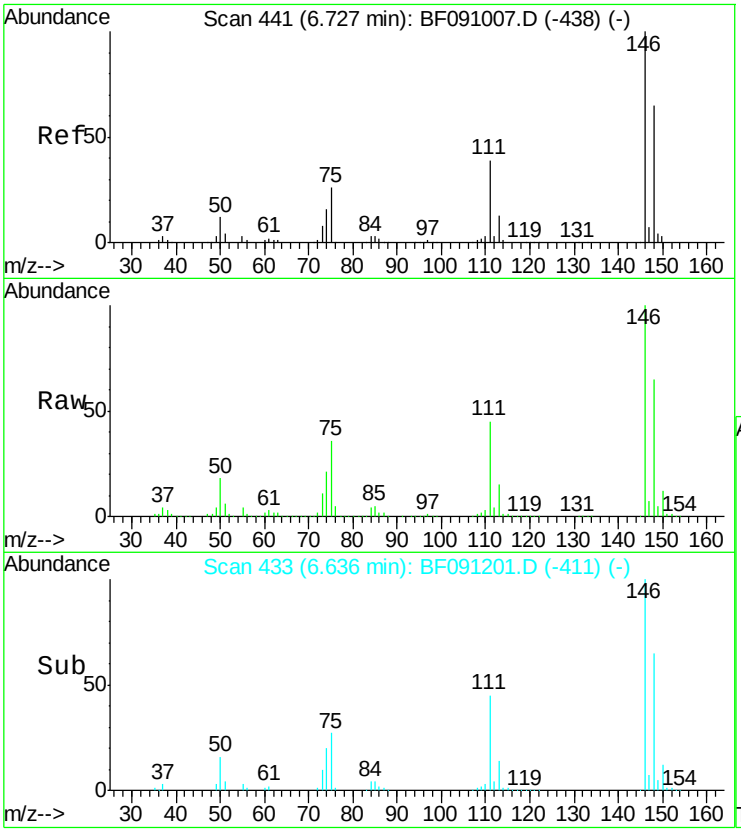


#12
1,3-Dichlorobenzene
Concen: 49.11 ng
RT: 6.56 min Scan# 426
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:146 Resp: 647120

Ion	Ratio	Lower	Upper
146	100		
148	64.4	52.0	78.0
75	34.3	23.0	34.6



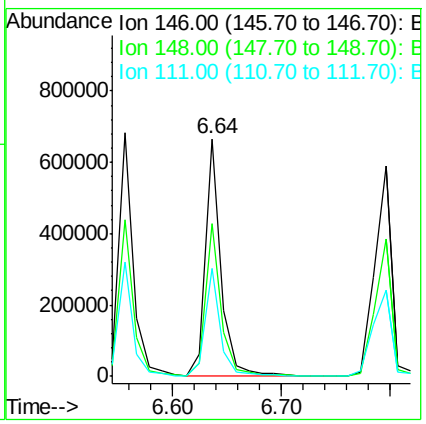


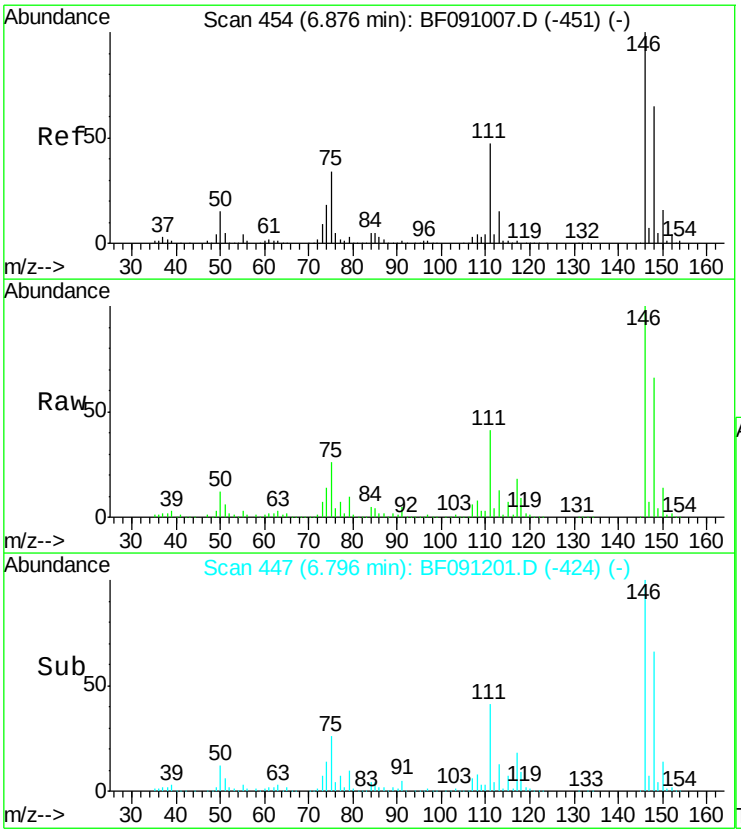
#13
1,4-Dichlorobenzene
Concen: 47.46 ng
RT: 6.64 min Scan# 433
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:146 Resp: 671041

Ion	Ratio	Lower	Upper
146	100		
148	64.6	52.1	78.1
111	45.3	31.6	47.4

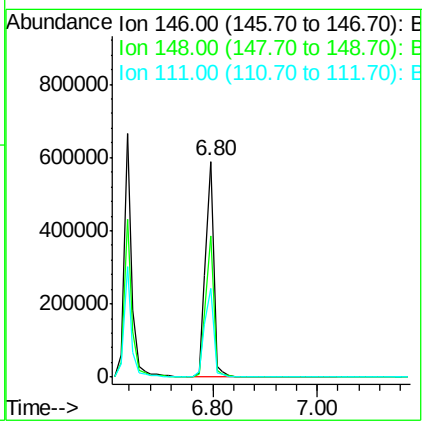


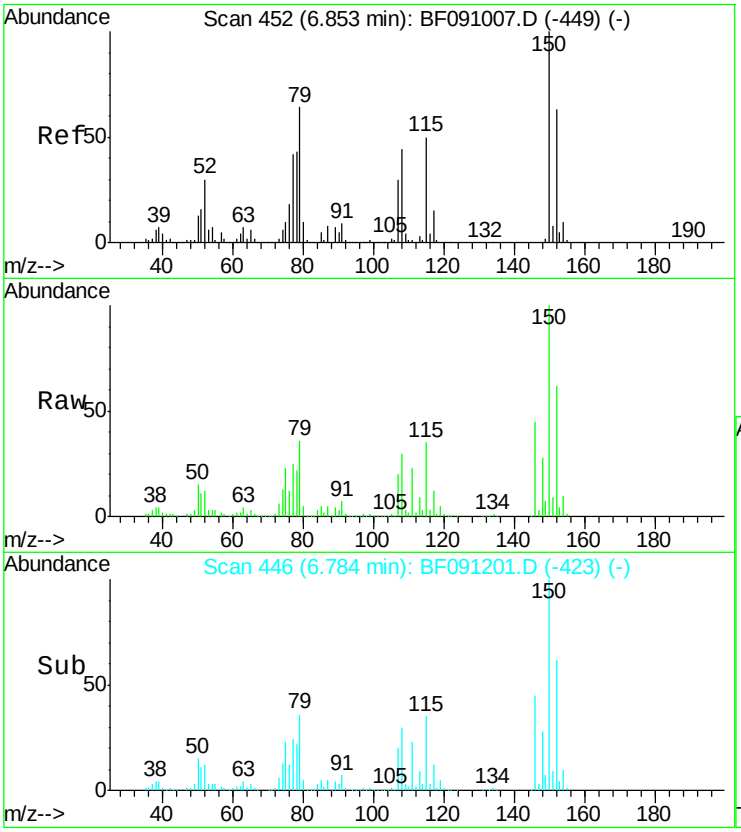


#14
1,2-Dichlorobenzene
Concen: 49.83 ng
RT: 6.80 min Scan# 447
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:146 Resp: 646605

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.6	77.4
111	40.9	37.3	55.9



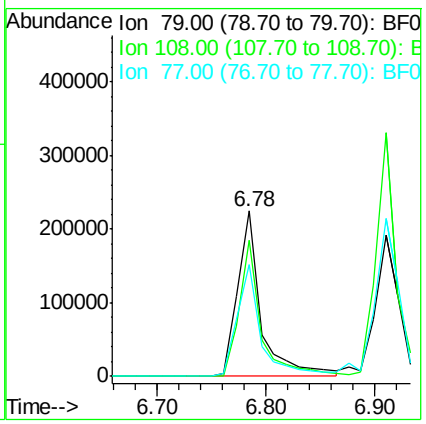


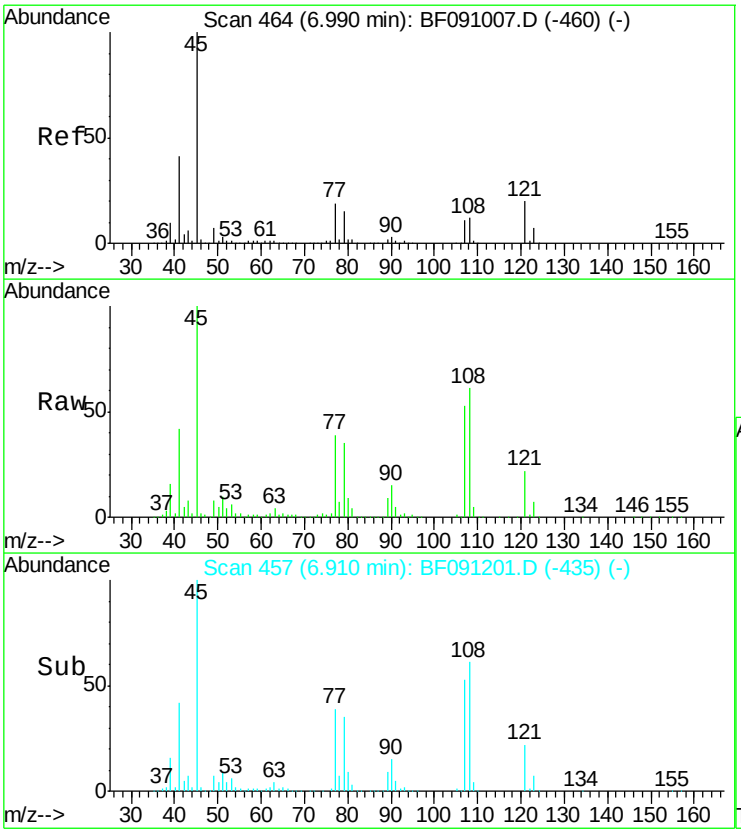
#15
Benzyl Alcohol
Concen: 31.61 ng
RT: 6.78 min Scan# 446
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 79 Resp: 330598

Ion	Ratio	Lower	Upper
79	100		
108	82.8	55.7	83.5
77	67.7	52.6	79.0

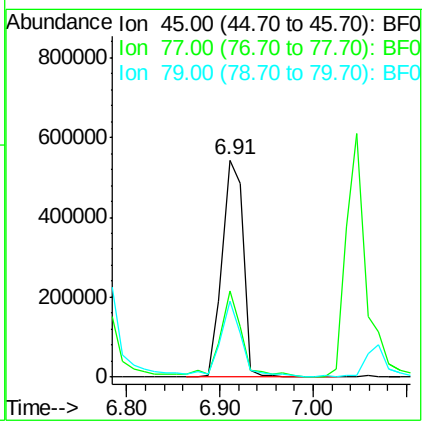


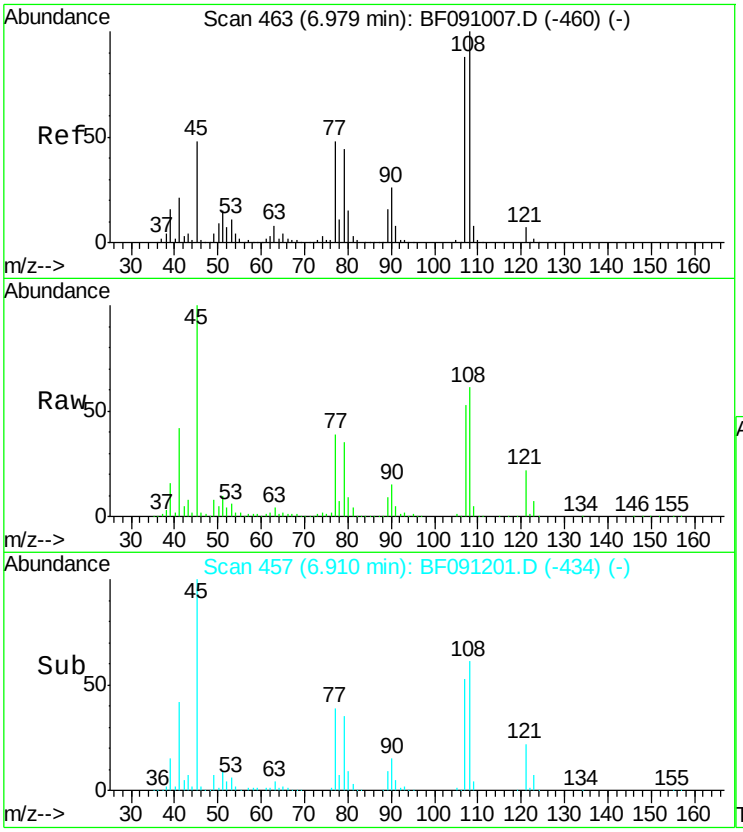


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.38 ng
RT: 6.91 min Scan# 457
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 45 Resp: 858863

Ion	Ratio	Lower	Upper
45	100		
77	39.5	0.0	39.6
79	35.2	0.0	35.9



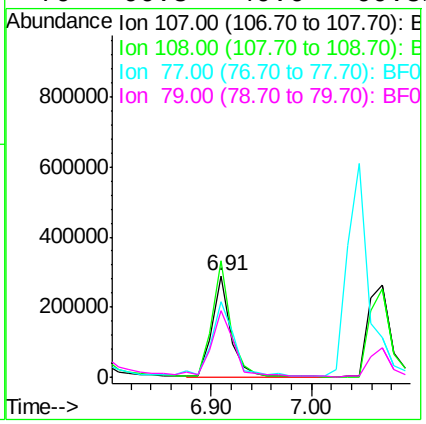


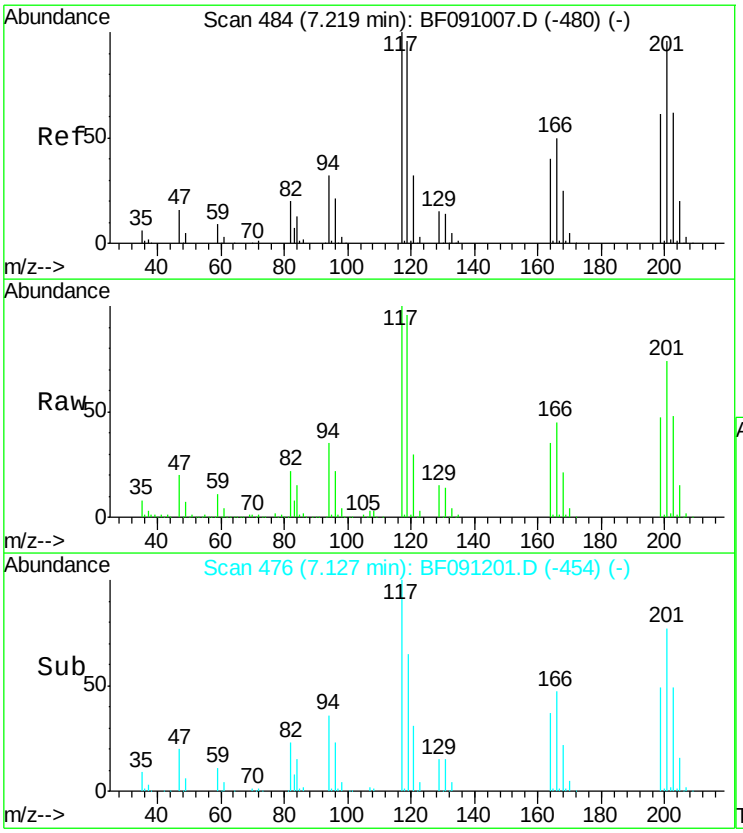
#17
2-Methylphenol
Concen: 35.48 ng
RT: 6.91 min Scan# 457
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:107 Resp: 365934

Ion	Ratio	Lower	Upper
107	100		
108	114.4	91.0	136.6
77	74.3	43.8	65.8#
79	66.3	40.6	60.8#

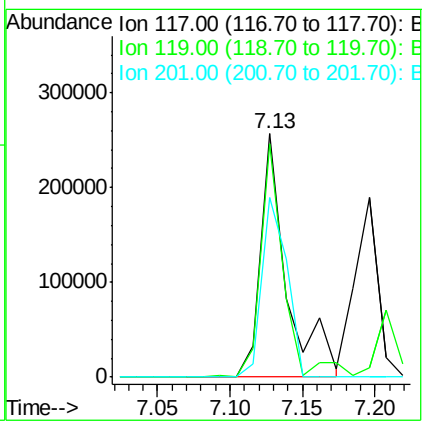


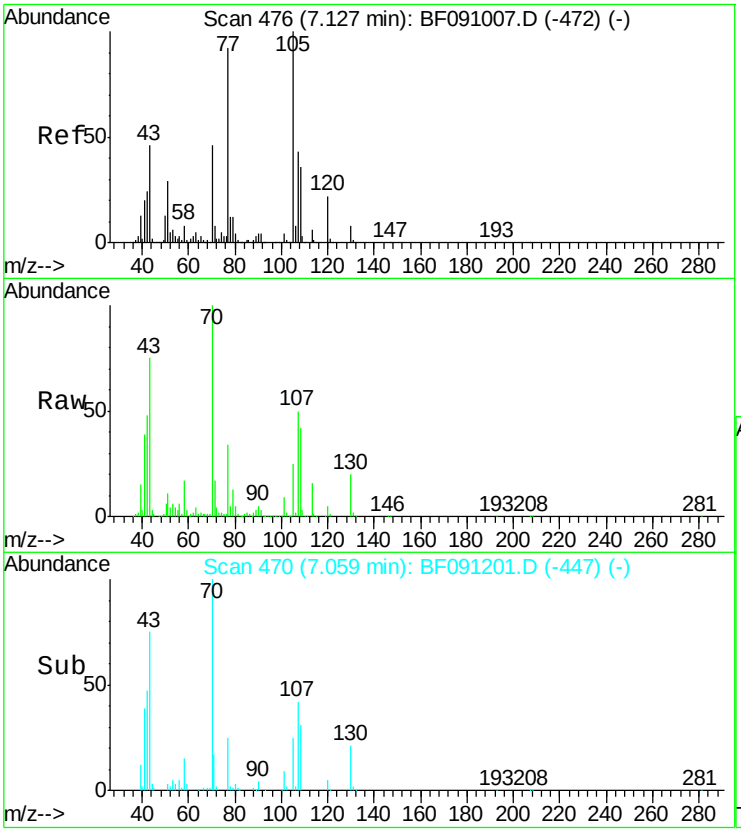


#18
Hexachloroethane
Concen: 59.02 ng
RT: 7.13 min Scan# 476
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:117 Resp: 322948

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.6	115.0
201	73.8	77.1	115.7#



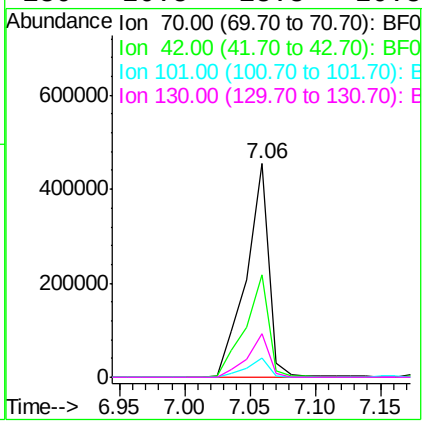


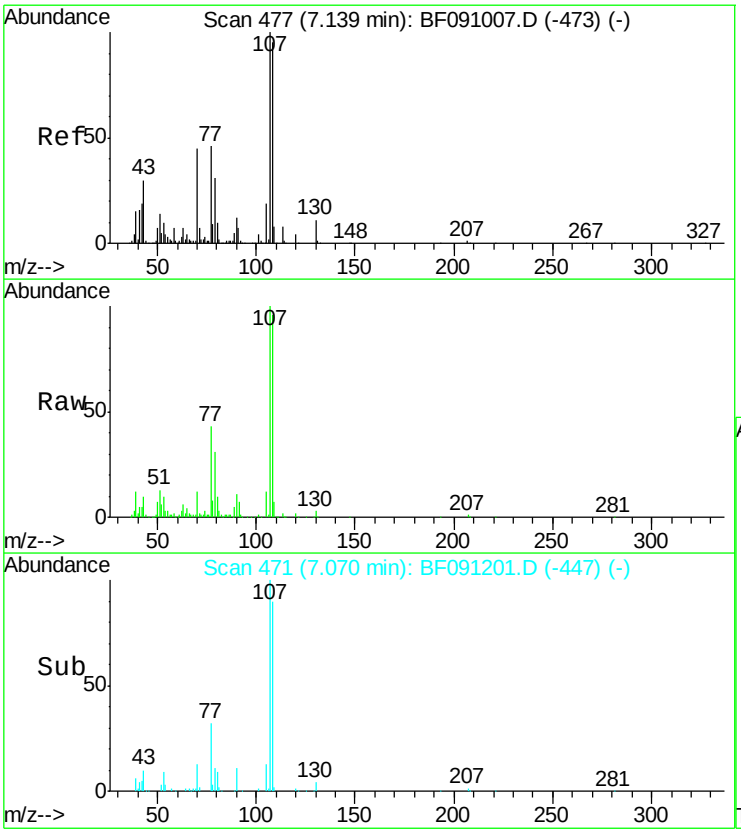
#19
n-Nitroso-di-n-propylamine
Concen: 53.57 ng
RT: 7.06 min Scan# 470
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 70 Resp: 550394

Ion	Ratio	Lower	Upper
70	100		
42	47.7	41.7	62.5
101	9.3	6.7	10.1
130	20.5	13.8	20.8

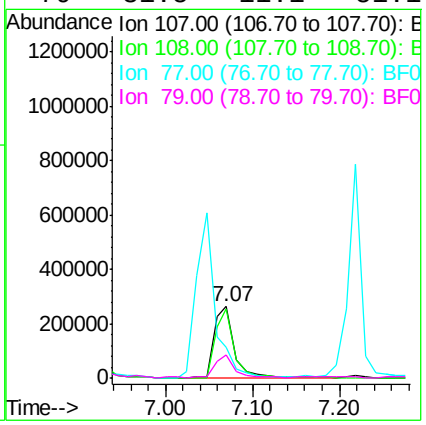


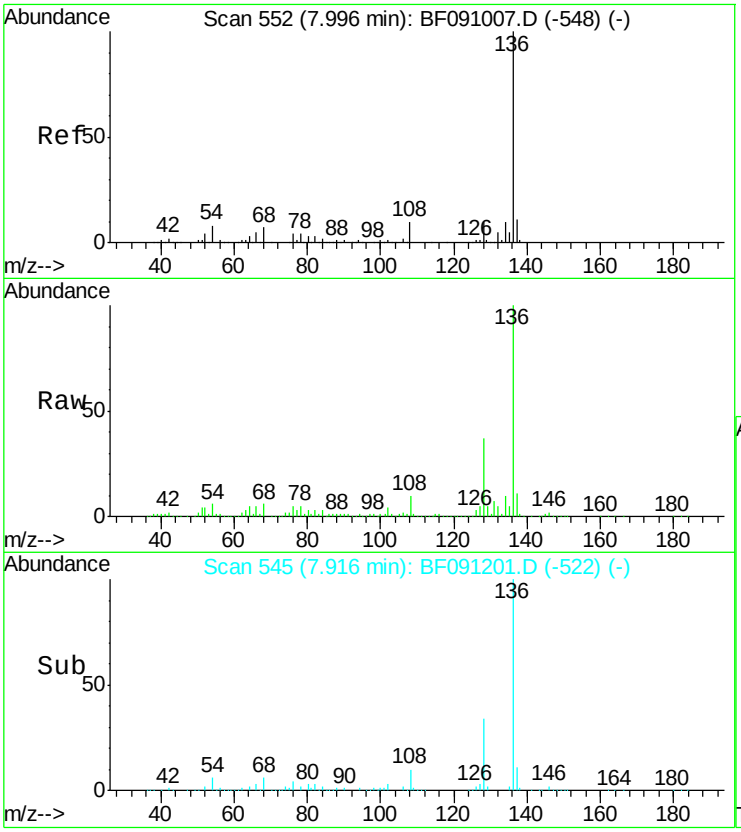


#20
3+4-Methylphenols
Concen: 34.65 ng
RT: 7.07 min Scan# 471
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:107 Resp: 429109

Ion	Ratio	Lower	Upper
107	100		
108	96.5	75.5	115.5
77	42.9	26.4	66.4
79	31.5	11.1	51.1



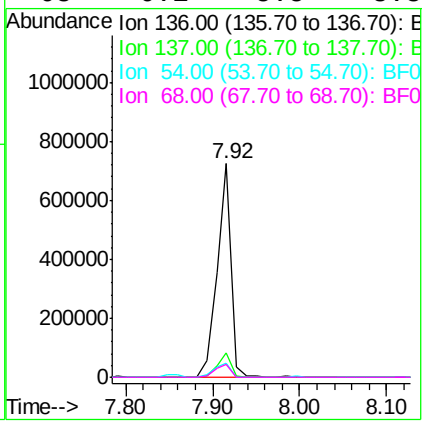


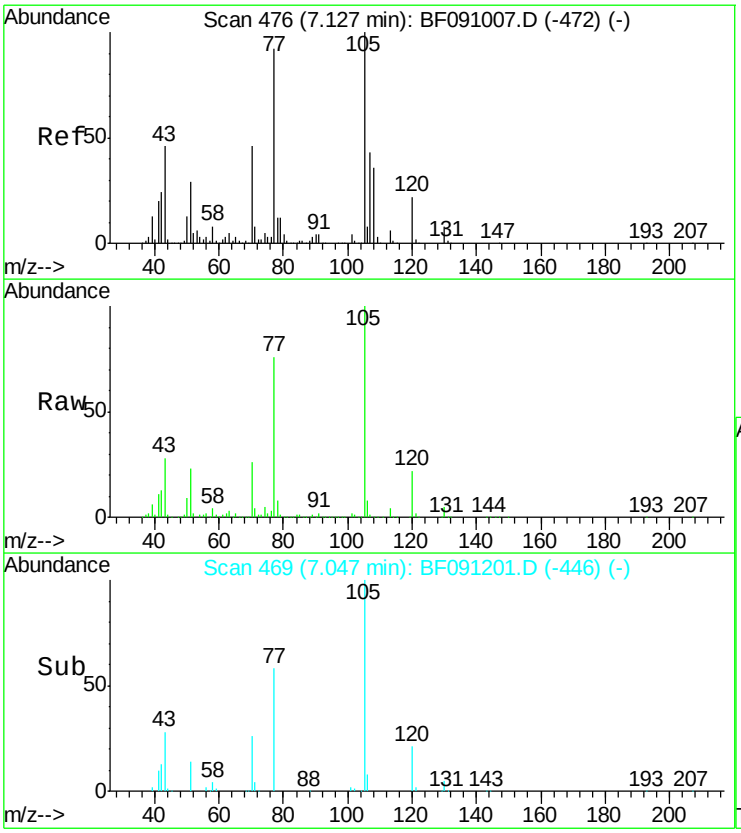
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 7.92 min Scan# 545
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:136 Resp: 816952

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.9	13.3
54	6.4	6.2	9.2
68	6.1	5.5	8.3

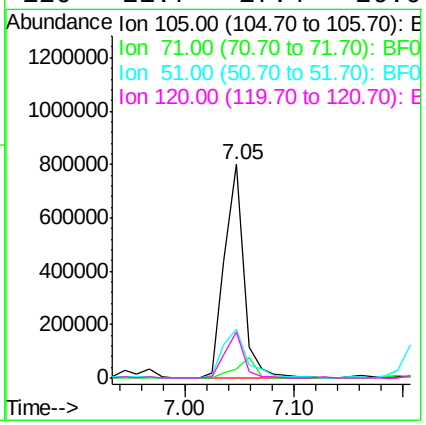


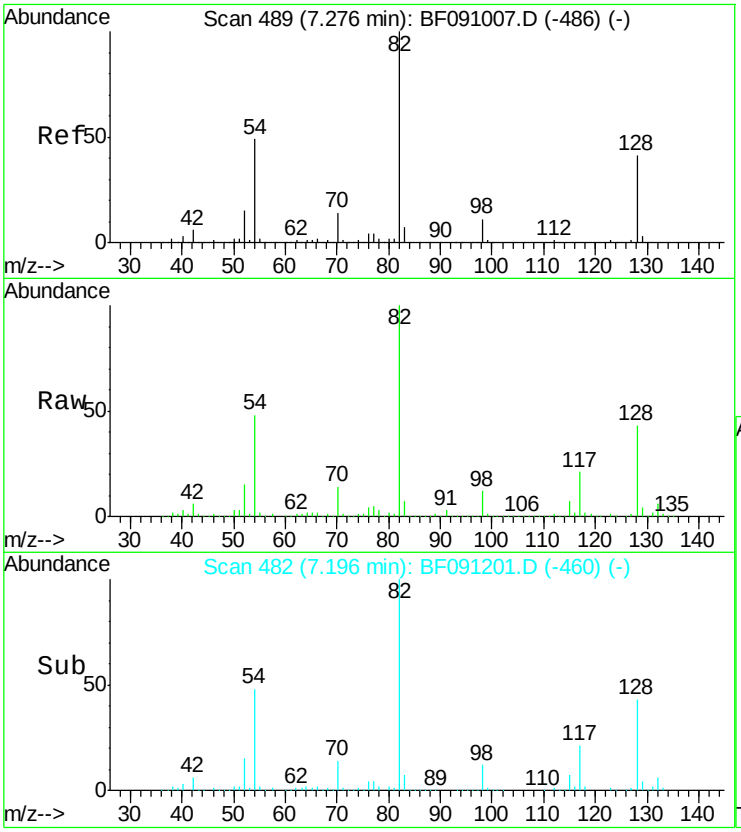


#22
Acetophenone
Concen: 52.38 ng
RT: 7.05 min Scan# 469
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:105 Resp: 985281

Ion	Ratio	Lower	Upper
105	100		
71	4.3	6.2	9.2#
51	22.7	23.3	34.9#
120	21.7	17.4	26.0



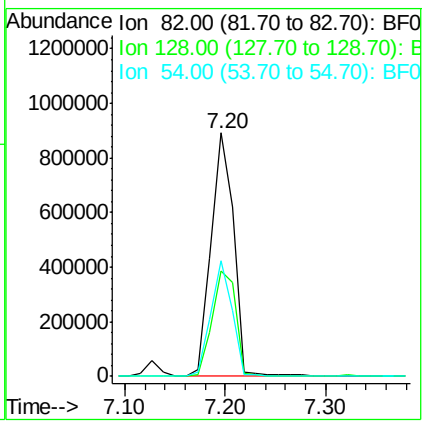


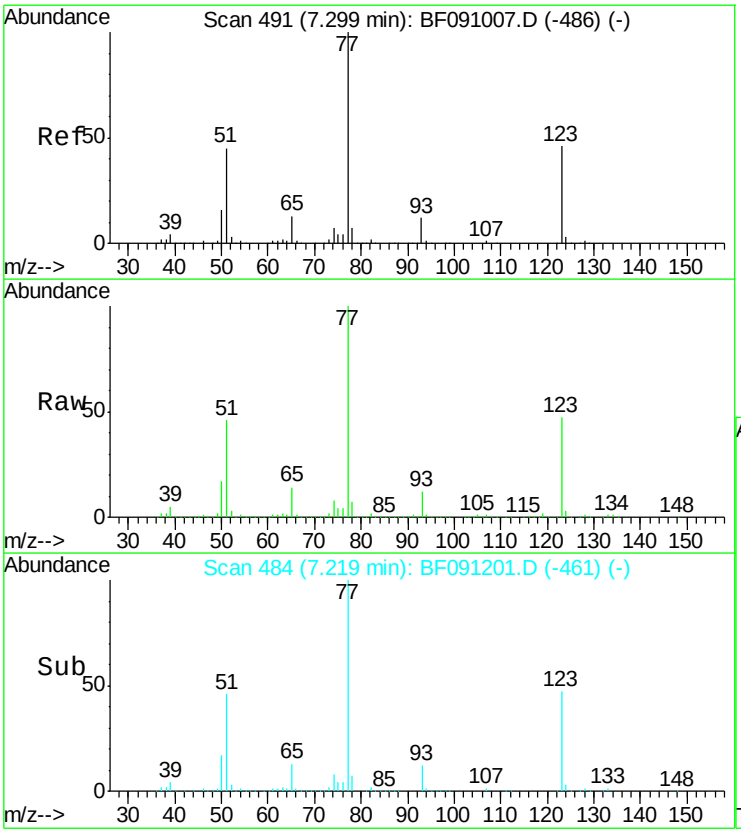
#23
Nitrobenzene-d5
Concen: 92.53 ng
RT: 7.20 min Scan# 482
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 82 Resp: 1385750

Ion	Ratio	Lower	Upper
82	100		
128	43.4	32.4	48.6
54	47.7	39.2	58.8

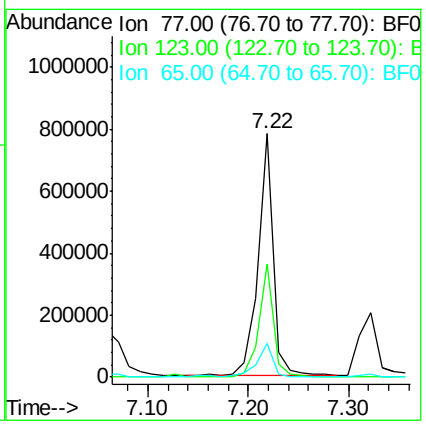


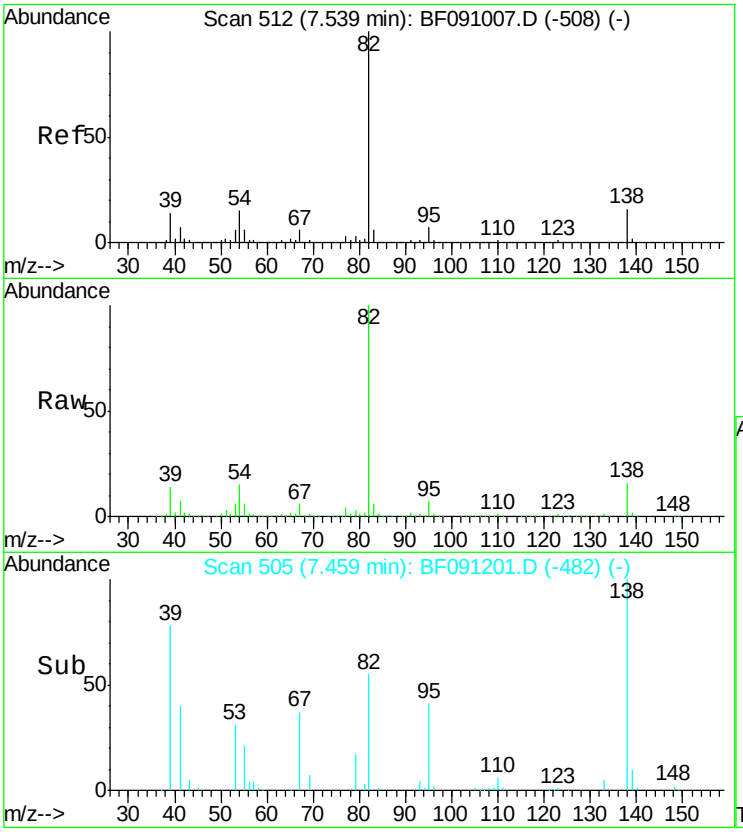


#24
Nitrobenzene
Concen: 50.07 ng
RT: 7.22 min Scan# 484
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 77 Resp: 828116

Ion	Ratio	Lower	Upper
77	100		
123	46.6	36.5	54.7
65	13.7	10.7	16.1



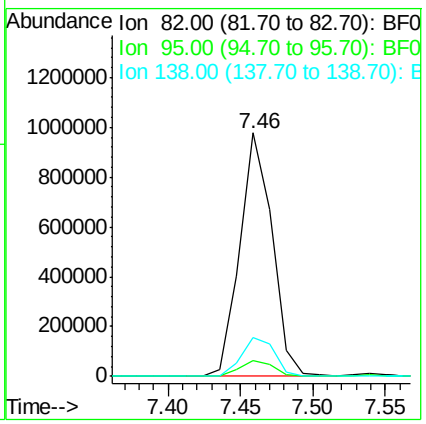


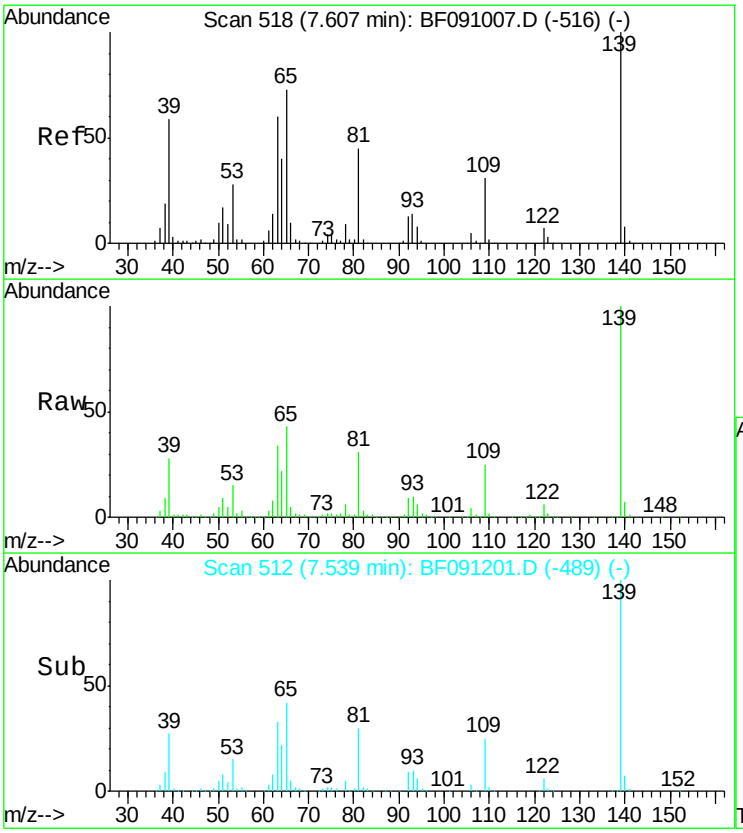
#25
Isophorone
Concen: 52.04 ng
RT: 7.46 min Scan# 505
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 82 Resp: 1501847

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	16.1	13.0	19.4

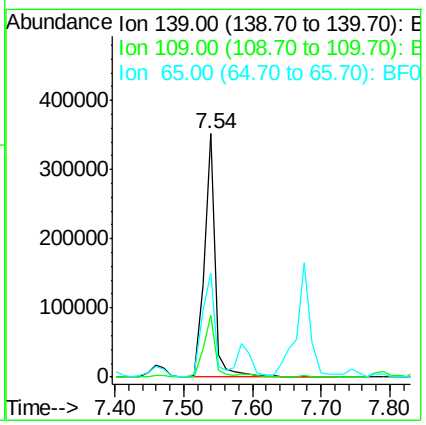


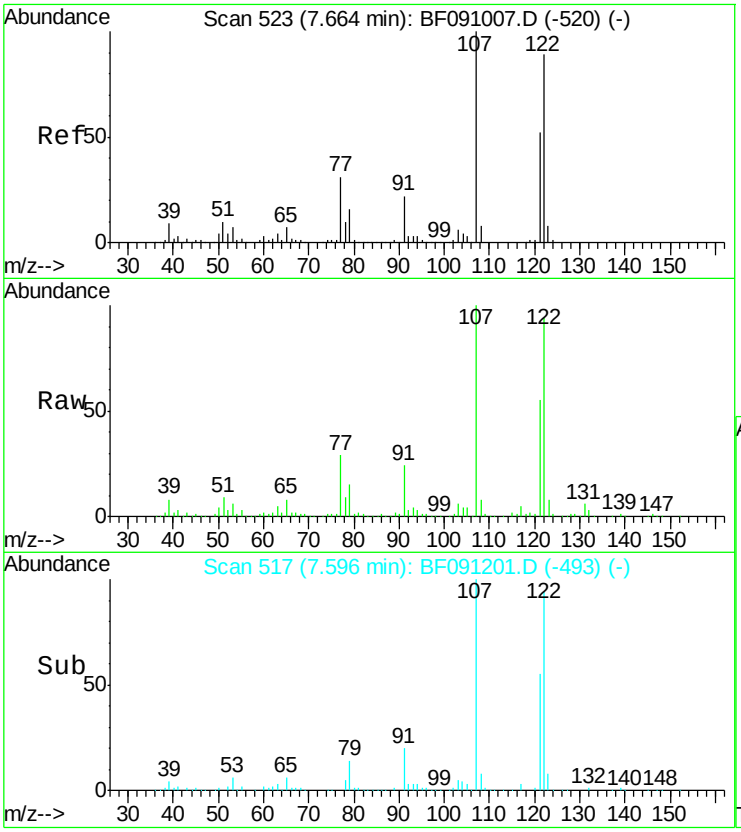


#26
2-Nitrophenol
Concen: 55.39 ng
RT: 7.54 min Scan# 512
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:139 Resp: 387701

Ion	Ratio	Lower	Upper
139	100		
109	25.2	24.7	37.1
65	42.8	58.3	87.5#



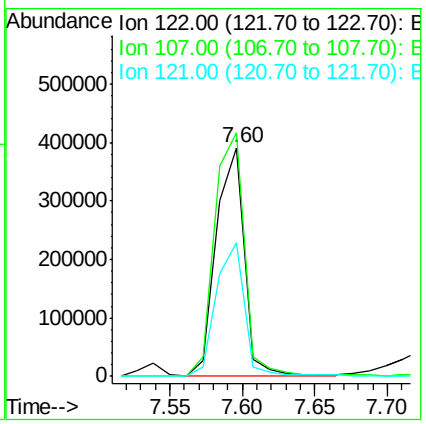


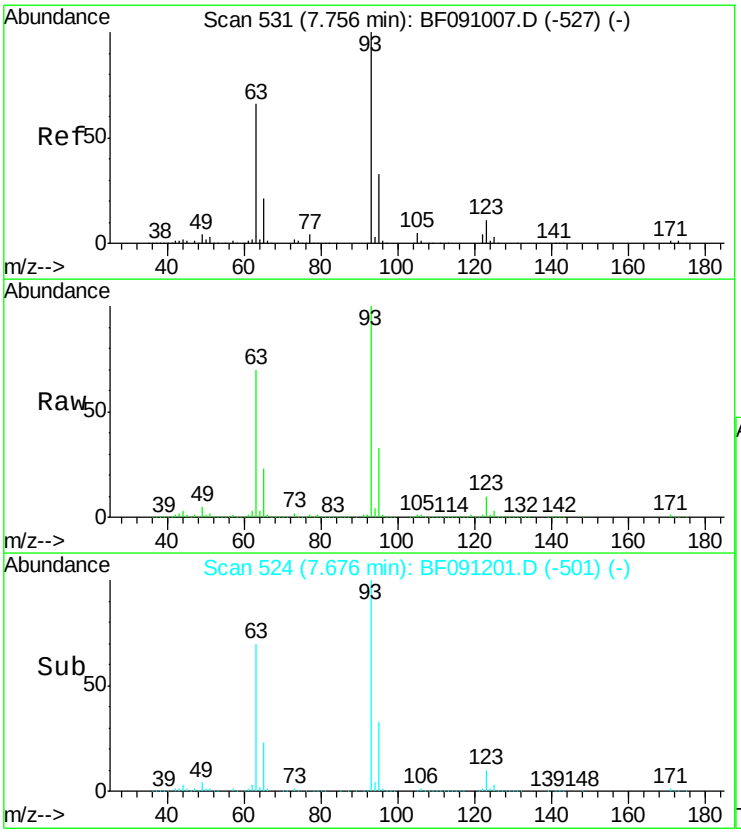
#27
2,4-Dimethylphenol
Concen: 45.63 ng
RT: 7.60 min Scan# 517
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:122 Resp: 528155

Ion	Ratio	Lower	Upper
122	100		
107	106.5	89.6	134.4
121	58.1	46.3	69.5

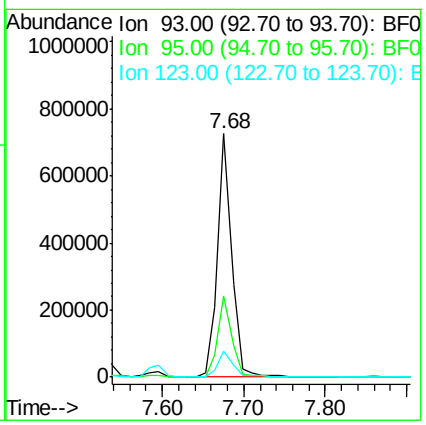


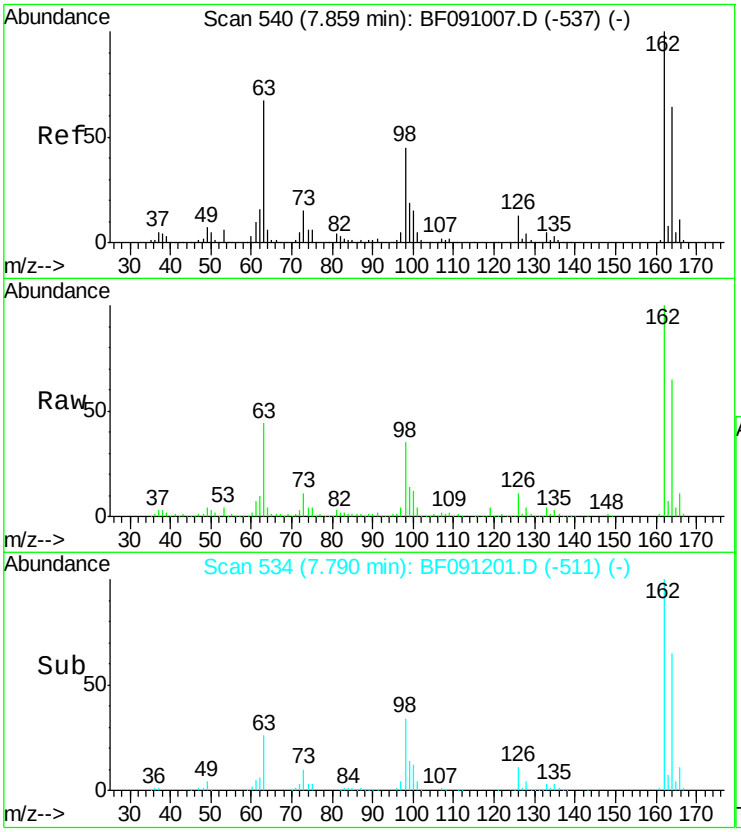


#28
bis(2-Chloroethoxy)methane
Concen: 55.49 ng
RT: 7.68 min Scan# 524
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 93 Resp: 874778

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.3	39.5
123	10.5	8.7	13.1



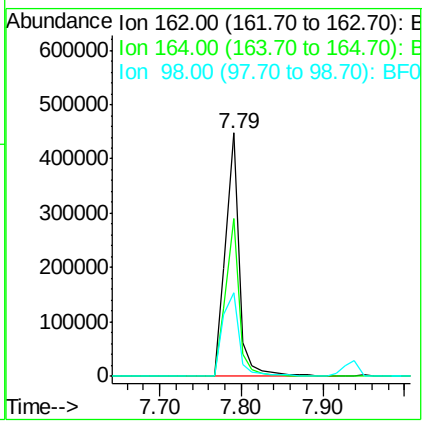


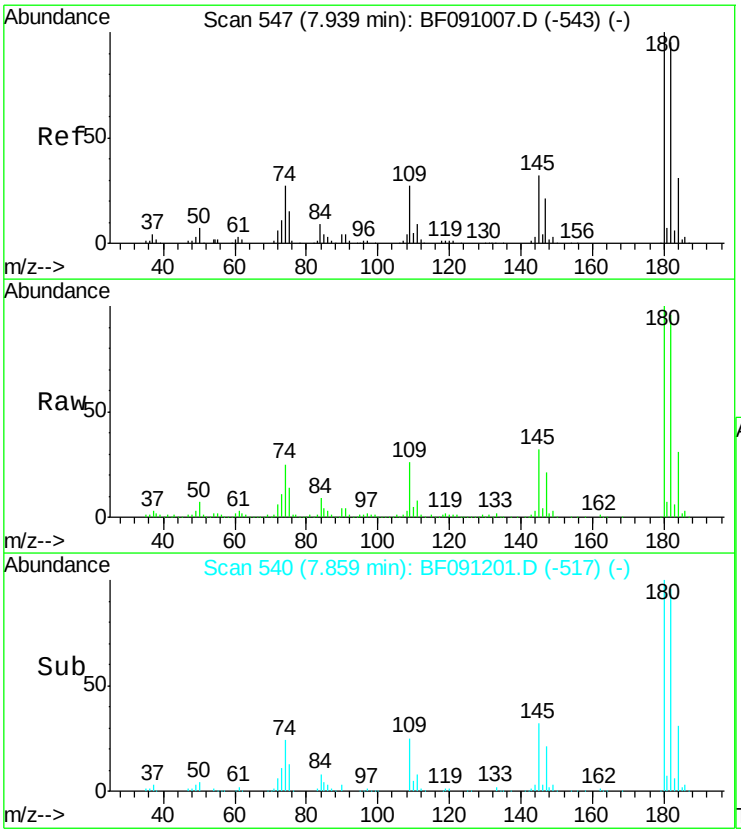
#29
2,4-Dichlorophenol
Concen: 52.01 ng
RT: 7.79 min Scan# 534
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:162 Resp: 525422

Ion	Ratio	Lower	Upper
162	100		
164	64.7	44.4	84.4
98	34.6	25.2	65.2

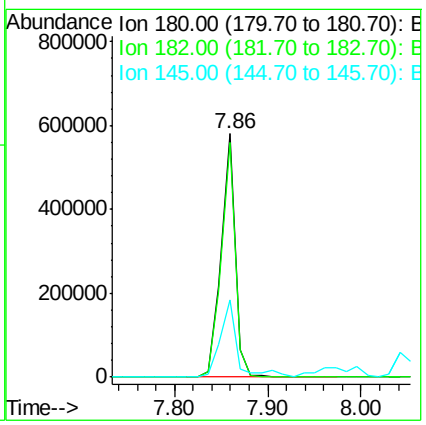


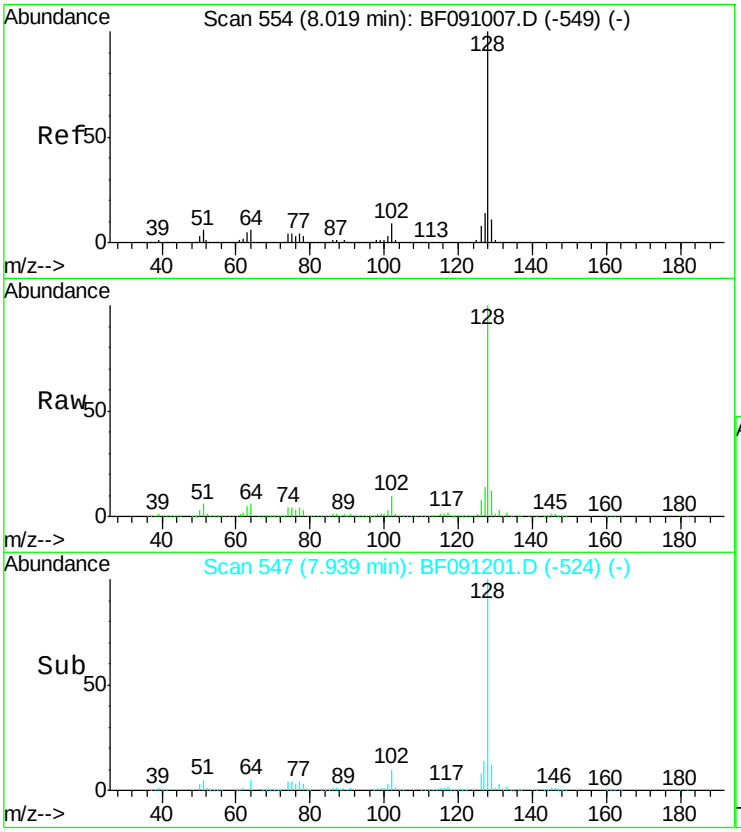


#30
1,2,4-Trichlorobenzene
Concen: 53.71 ng
RT: 7.86 min Scan# 540
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:180 Resp: 610063

Ion	Ratio	Lower	Upper
180	100		
182	96.2	76.0	114.0
145	31.9	25.8	38.8



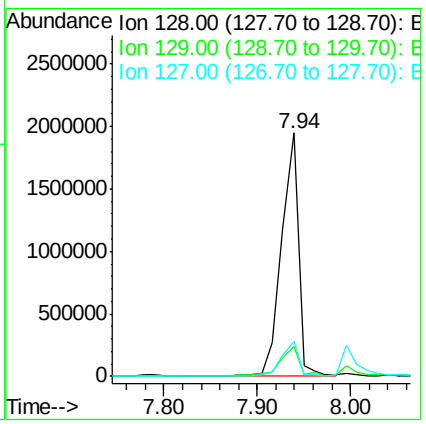


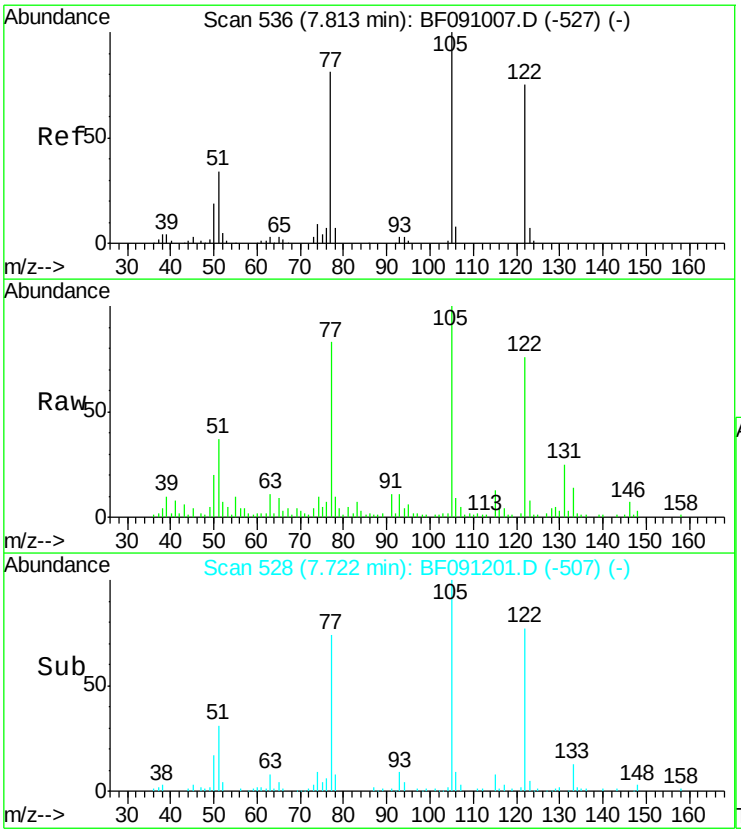
#31
Naphthalene
Concen: 63.32 ng
RT: 7.94 min Scan# 547
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:128 Resp: 2473995

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.0	13.6
127	14.3	10.9	16.3

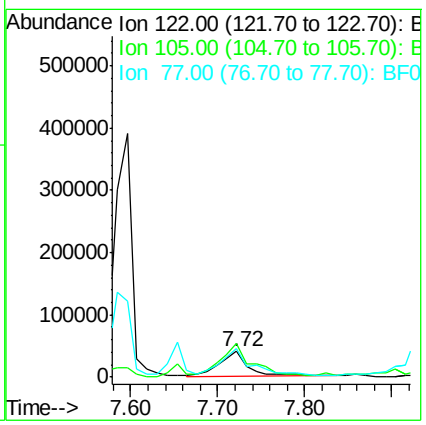


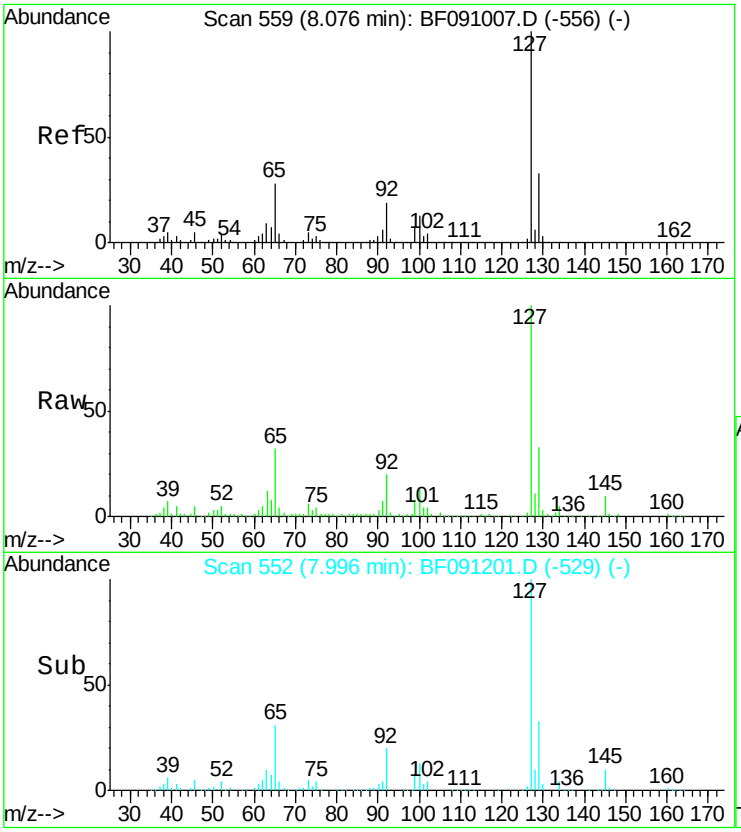


#32
Benzoic acid
Concen: 14.07 ng
RT: 7.72 min Scan# 528
Delta R.T. -0.06 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:122 Resp: 90860

Ion	Ratio	Lower	Upper
122	100		
105	132.4	105.9	145.9
77	109.5	84.0	124.0



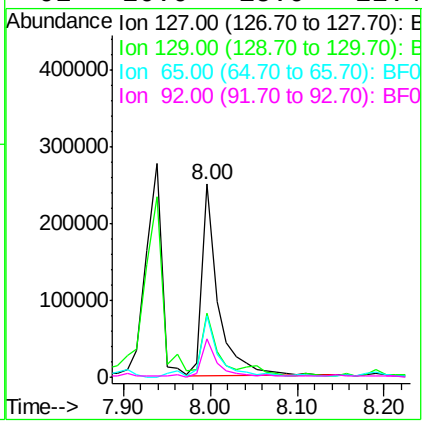


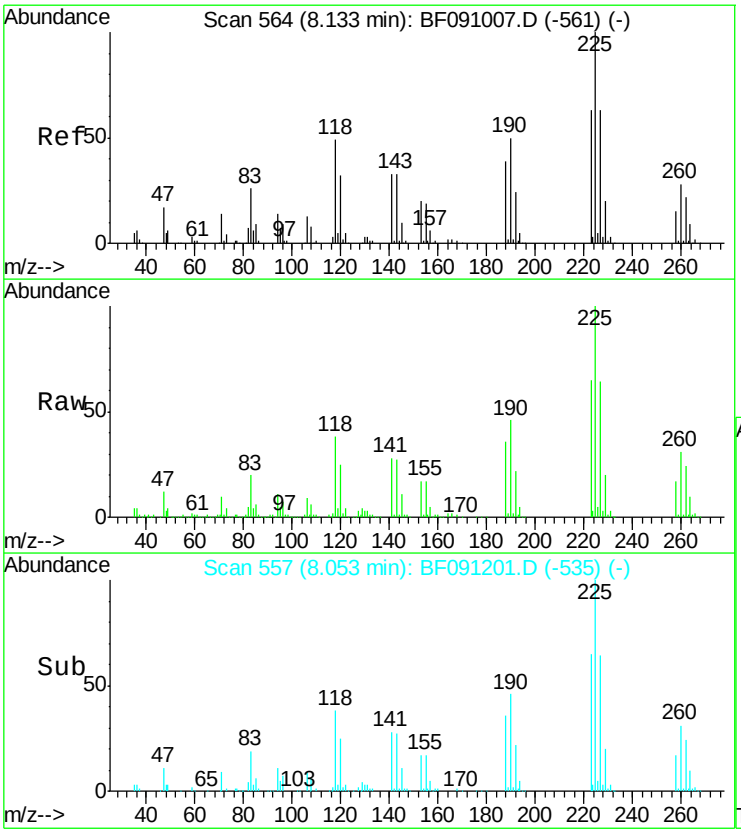
#33
4-Chloroaniline
Concen: 20.03 ng
RT: 8.00 min Scan# 552
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:127 Resp: 325431

Ion	Ratio	Lower	Upper
127	100		
129	33.4	26.6	39.8
65	32.1	22.2	33.2
92	20.0	15.0	22.4

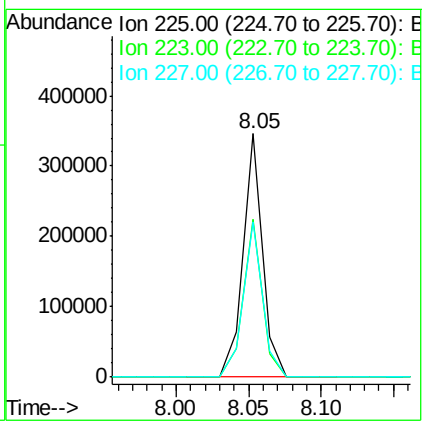


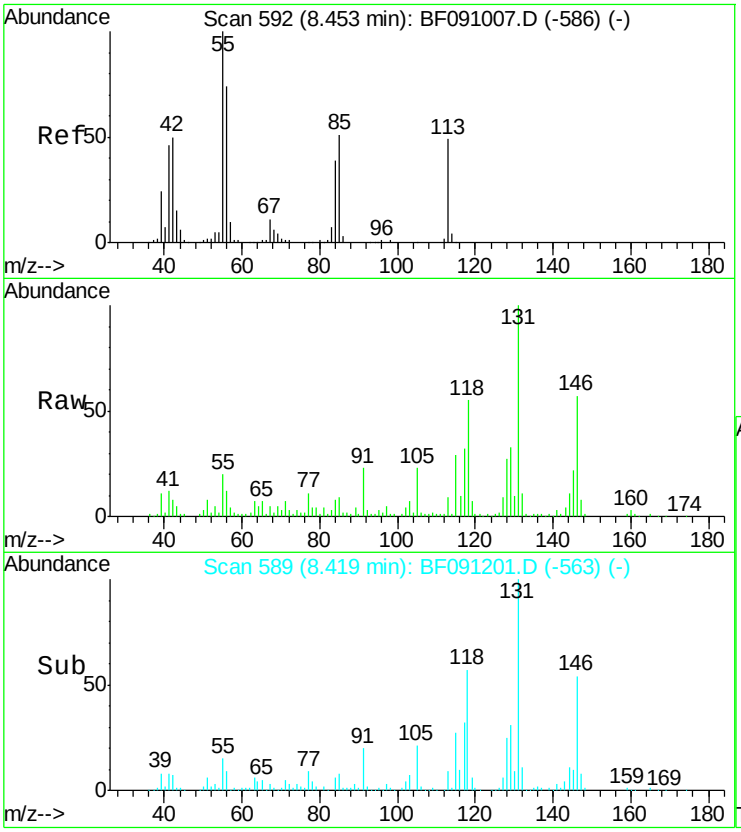


#34
Hexachlorobutadiene
Concen: 52.50 ng
RT: 8.05 min Scan# 557
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:225 Resp: 321896

Ion	Ratio	Lower	Upper
225	100		
223	64.8	50.4	75.6
227	63.8	50.1	75.1



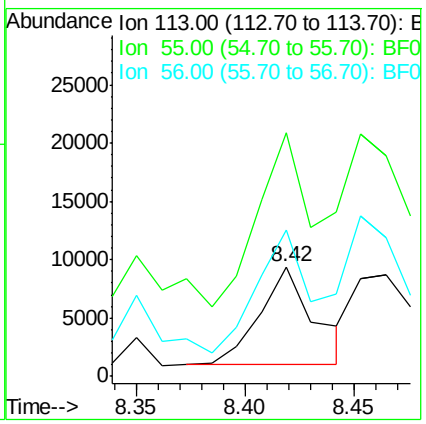


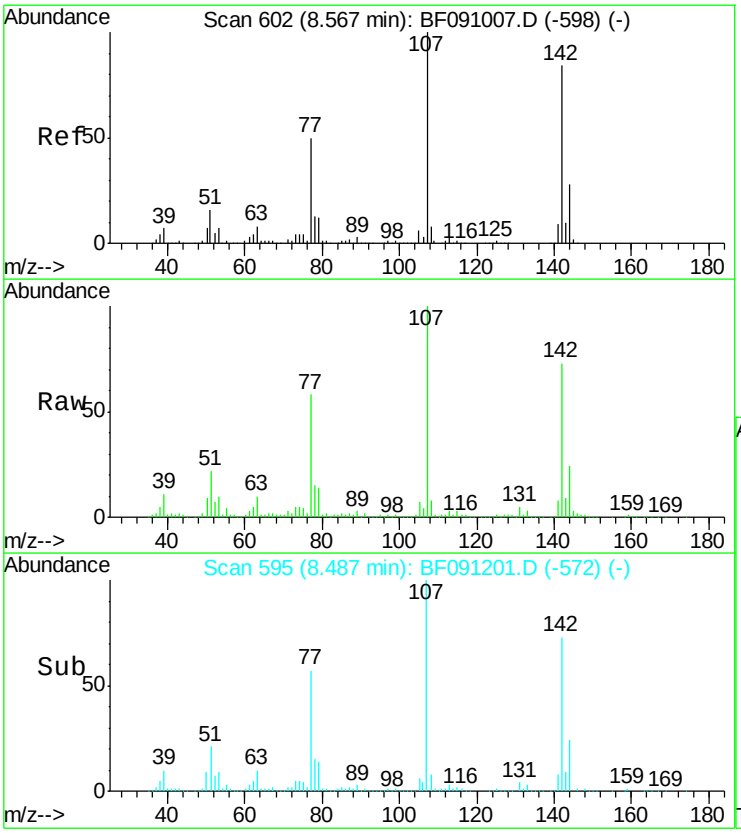
#35
Caprolactam
Concen: 4.59 ng
RT: 8.42 min Scan# 589
Delta R.T. -0.00 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:113 Resp: 14574

Ion	Ratio	Lower	Upper
113	100		
55	223.0	184.1	224.1
56	133.6	132.0	172.0

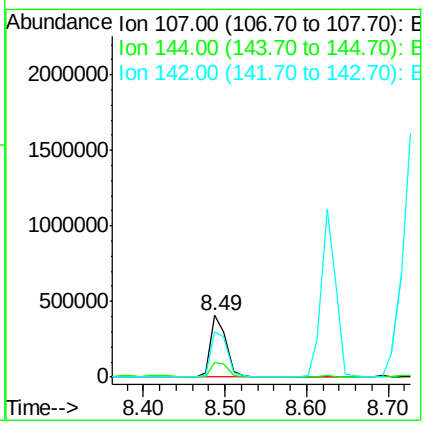


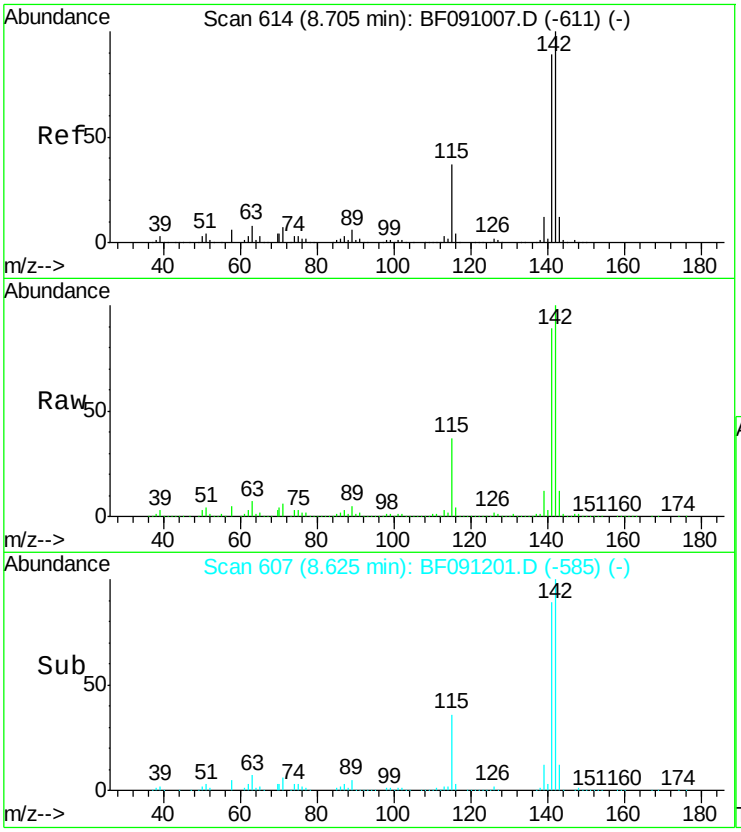


#36
4-Chloro-3-methylphenol
Concen: 44.92 ng
RT: 8.49 min Scan# 595
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:107 Resp: 549351

Ion	Ratio	Lower	Upper
107	100		
144	23.7	22.5	33.7
142	72.8	67.4	101.2



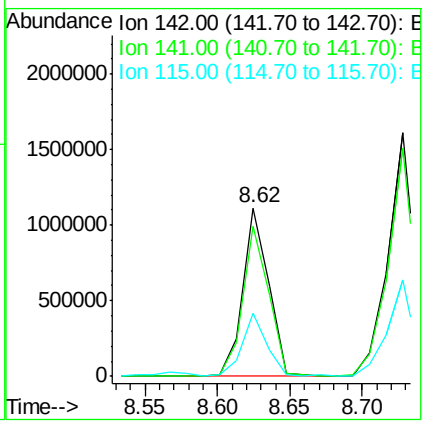


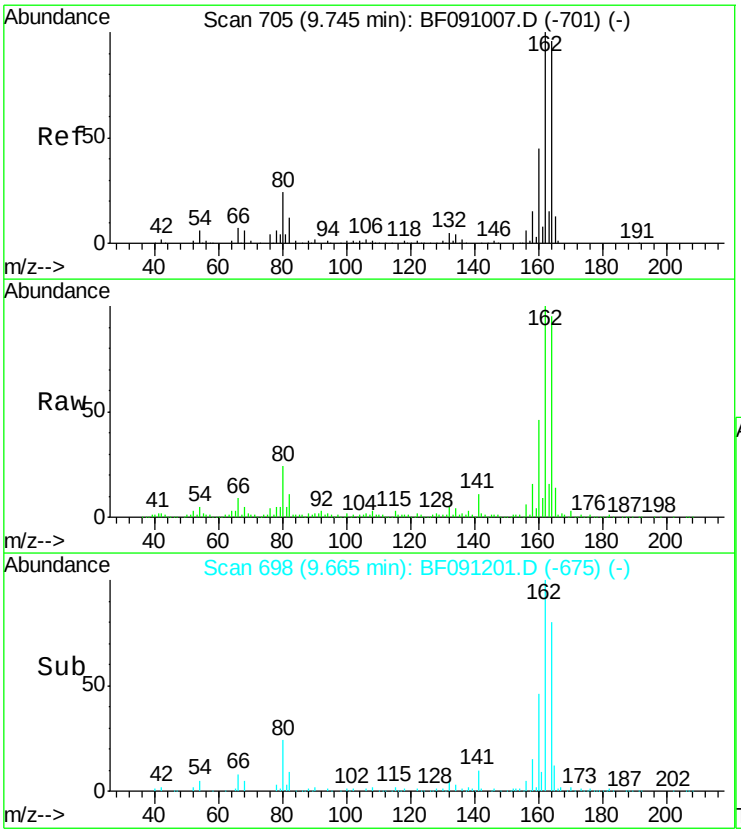
#37
2-Methylnaphthalene
Concen: 54.88 ng
RT: 8.62 min Scan# 607
Delta R.T. -0.05 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:142 Resp: 1378372

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.3	106.9
115	37.4	29.9	44.9

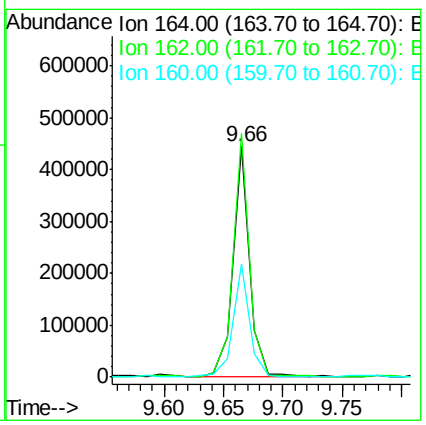


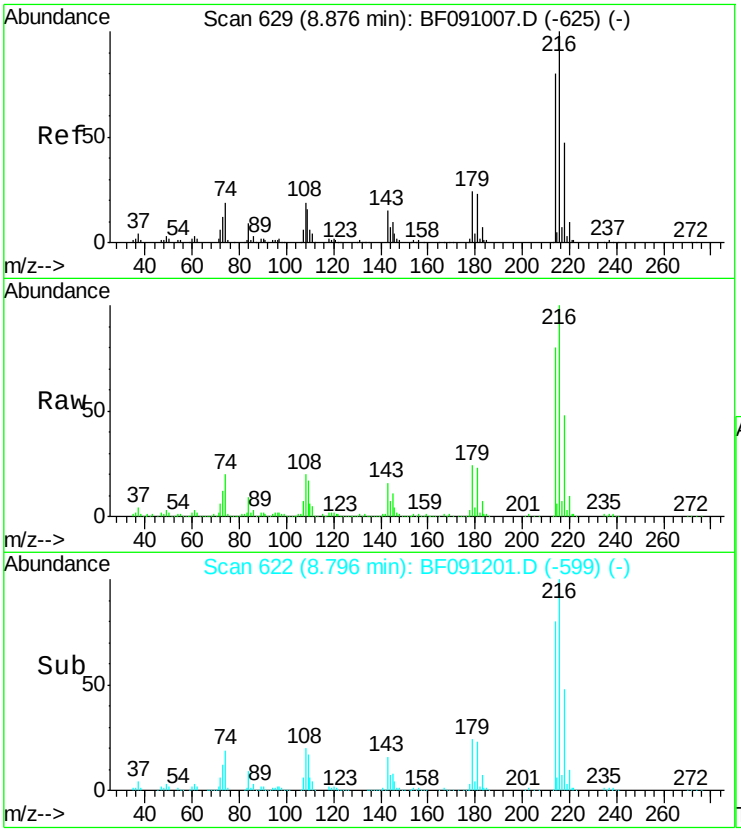


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.66 min Scan# 698
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:164 Resp: 430407

Ion	Ratio	Lower	Upper
164	100		
162	105.7	83.6	125.4
160	49.0	37.9	56.9



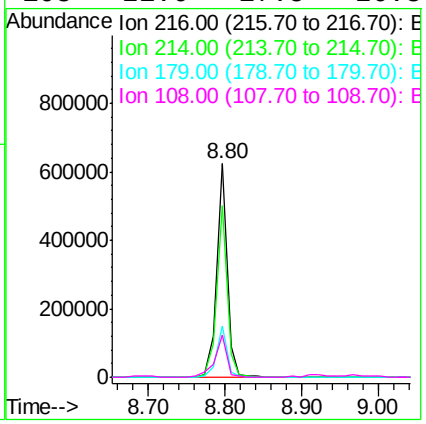


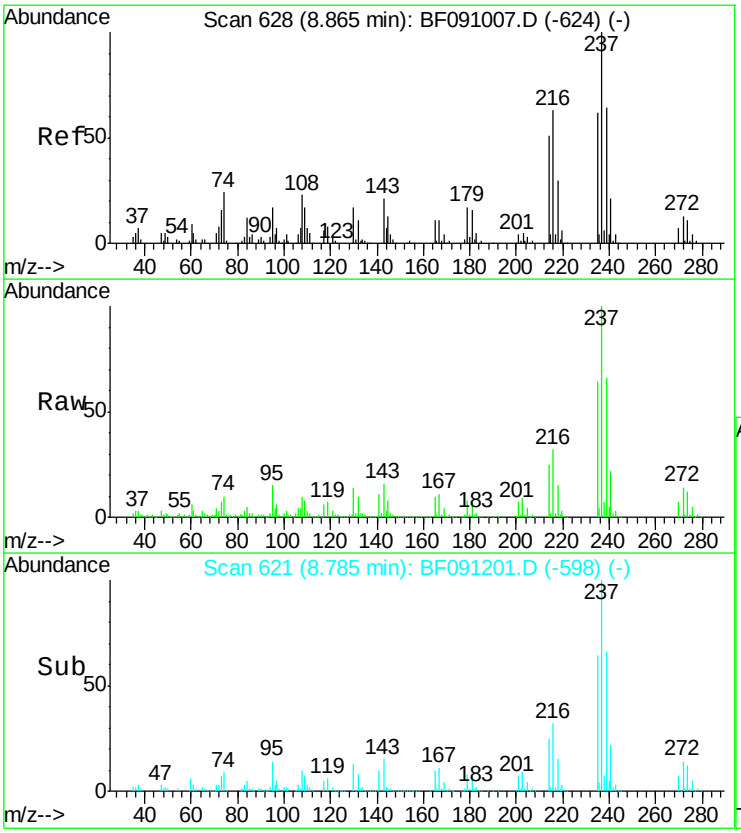
#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.96 ng
RT: 8.80 min Scan# 622
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:216 Resp: 592170

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.5	95.3
179	23.6	19.1	28.7
108	21.6	17.5	26.3

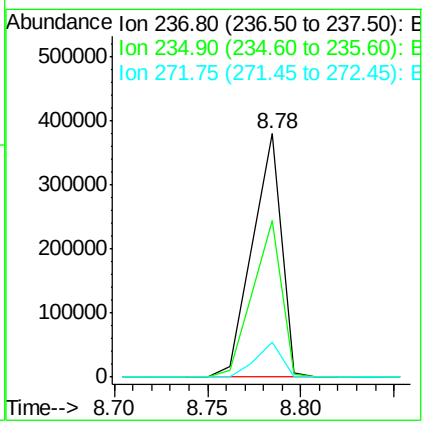


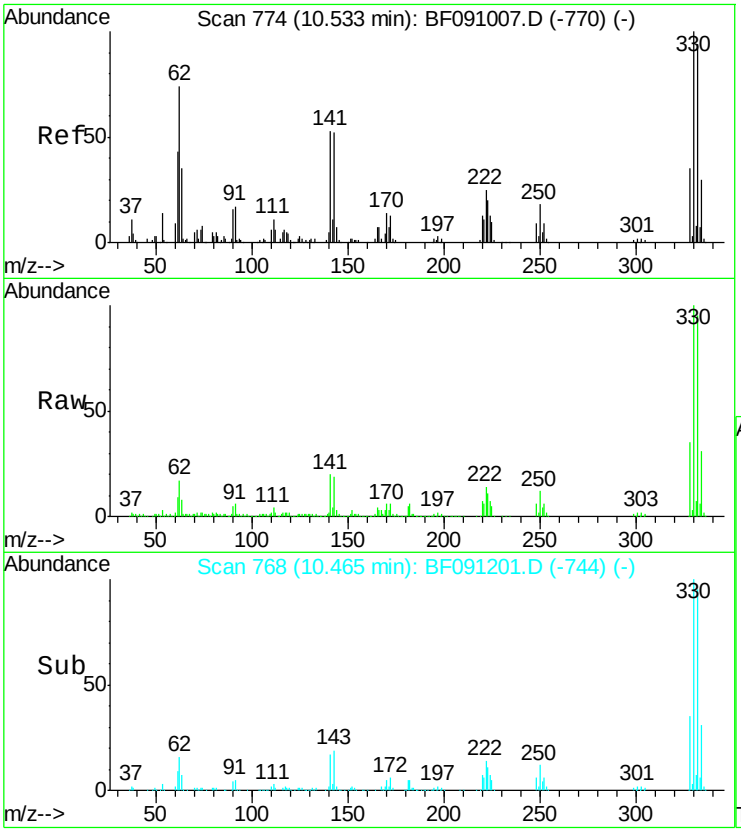


#40
Hexachlorocyclopentadiene
Concen: 94.60 ng
RT: 8.78 min Scan# 621
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:237 Resp: 408494

Ion	Ratio	Lower	Upper
237	100		
235	64.3	42.1	82.1
272	14.2	0.0	33.1



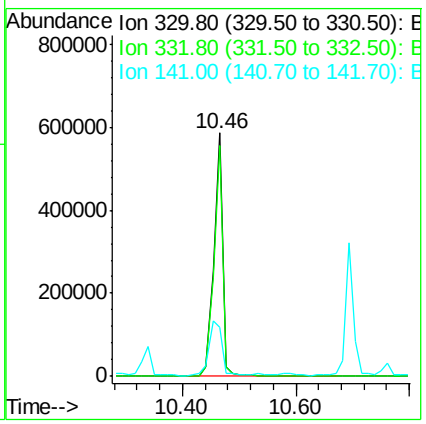


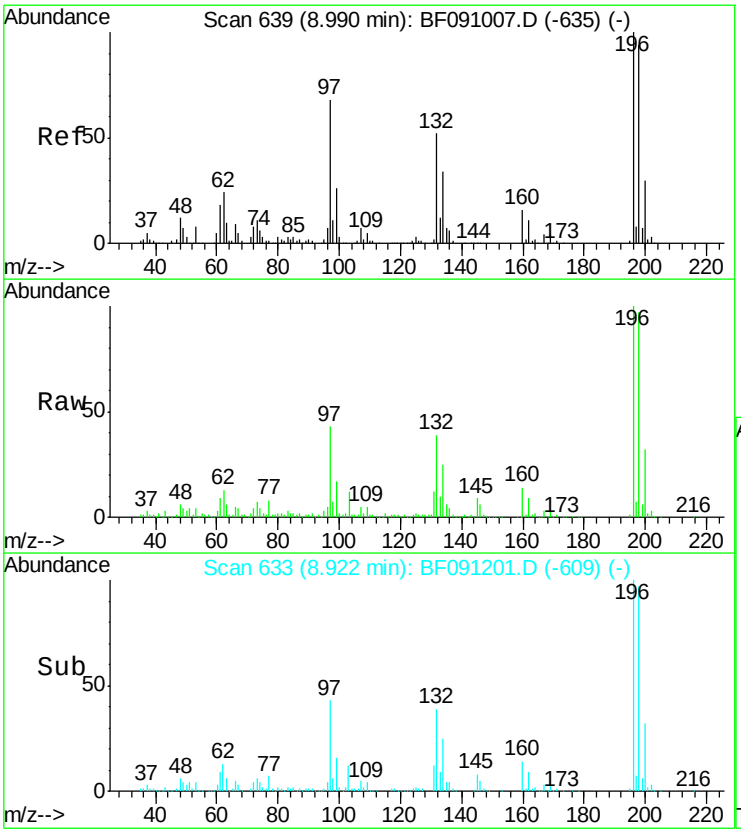
#41
2,4,6-Tribromophenol
Concen: 162.12 ng
RT: 10.46 min Scan# 768
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:330 Resp: 630849

Ion	Ratio	Lower	Upper
330	100		
332	94.8	75.9	113.9
141	31.2	36.1	54.1#

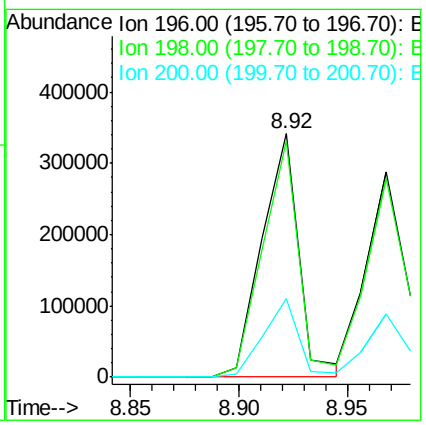


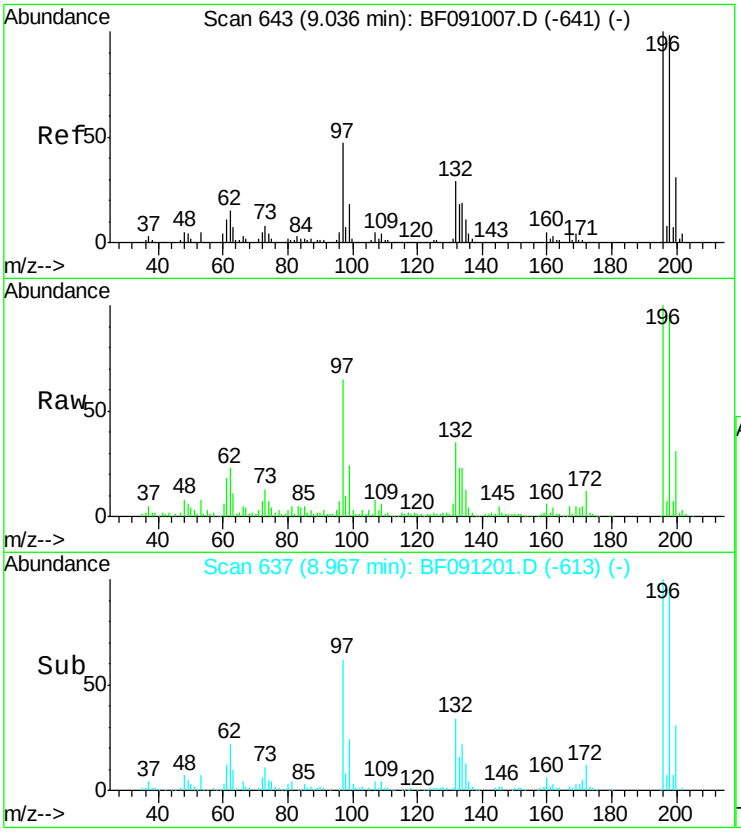


#42
2,4,6-Trichlorophenol
Concen: 57.32 ng
RT: 8.92 min Scan# 633
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:196 Resp: 406091

Ion	Ratio	Lower	Upper
196	100		
198	97.2	75.4	113.0
200	32.1	24.1	36.1



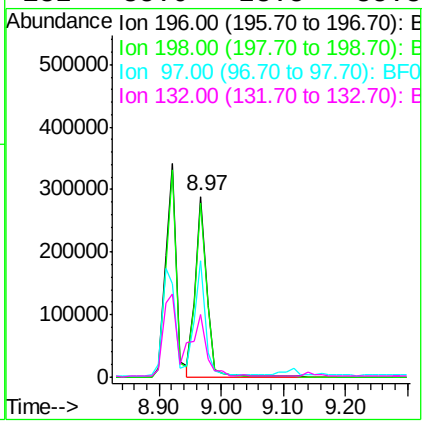


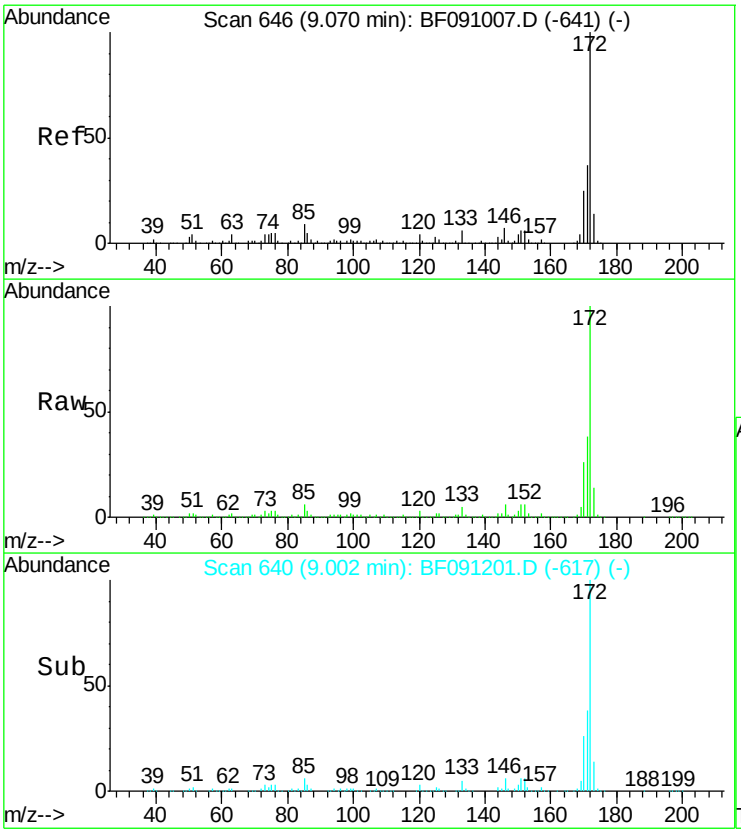
#43
2,4,5-Trichlorophenol
Concen: 51.58 ng
RT: 8.97 min Scan# 637
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:196 Resp: 383636

Ion	Ratio	Lower	Upper
196	100		
198	96.4	78.2	117.4
97	64.5	38.8	58.2#
132	35.0	23.5	35.3

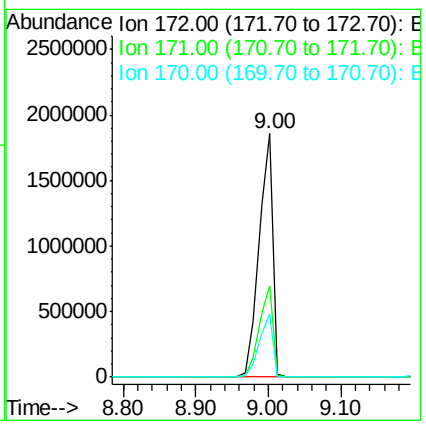


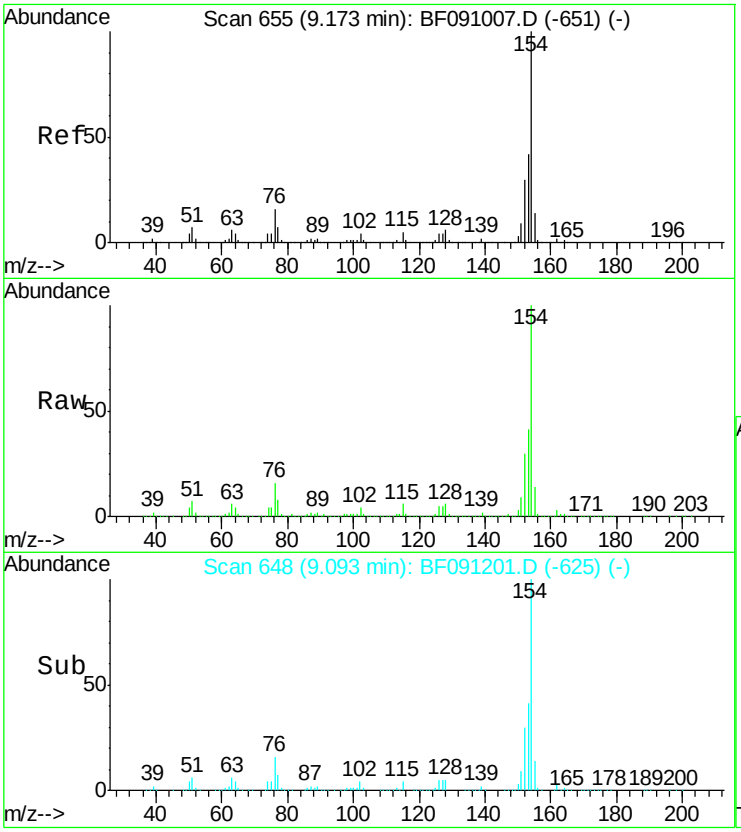


#44
2-Fluorobiphenyl
Concen: 101.27 ng
RT: 9.00 min Scan# 640
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:172 Resp: 2531838

Ion	Ratio	Lower	Upper
172	100		
171	37.6	29.8	44.6
170	26.2	20.3	30.5



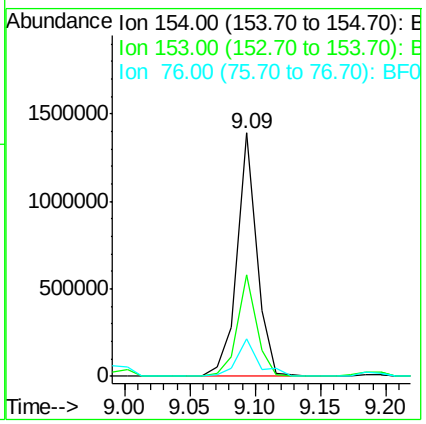


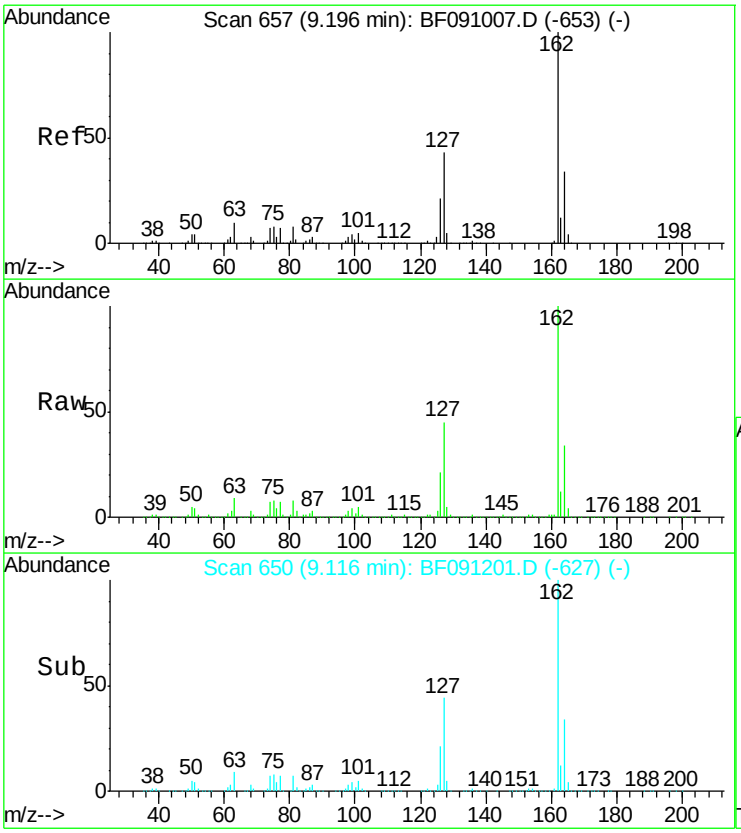
#45
1,1'-Biphenyl
Concen: 46.64 ng
RT: 9.09 min Scan# 648
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:154 Resp: 1465661

Ion	Ratio	Lower	Upper
154	100		
153	41.5	21.6	61.6
76	15.7	0.0	36.2

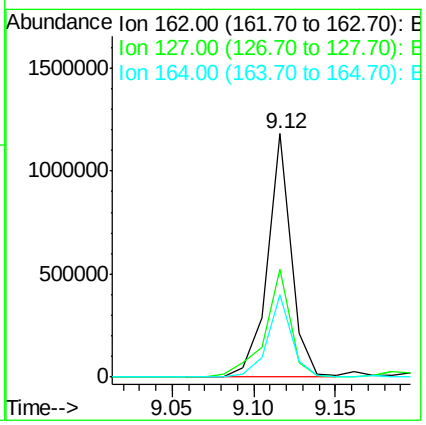


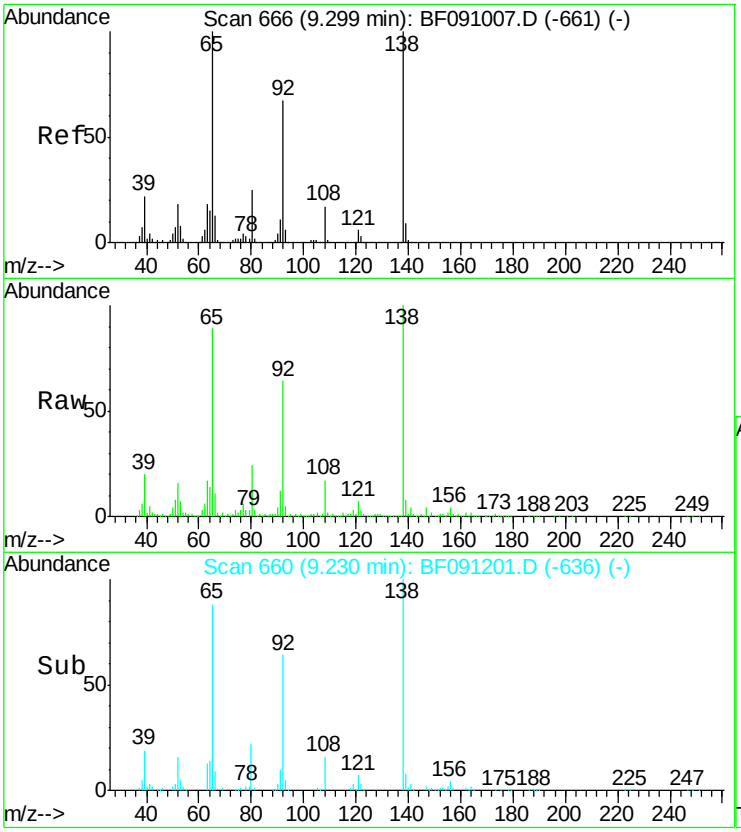


#46
2-Chloronaphthalene
Concen: 50.28 ng
RT: 9.12 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:162 Resp: 1199723

Ion	Ratio	Lower	Upper
162	100		
127	44.5	34.7	52.1
164	33.9	27.0	40.4



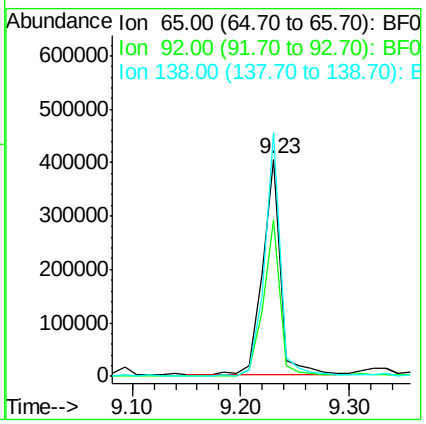


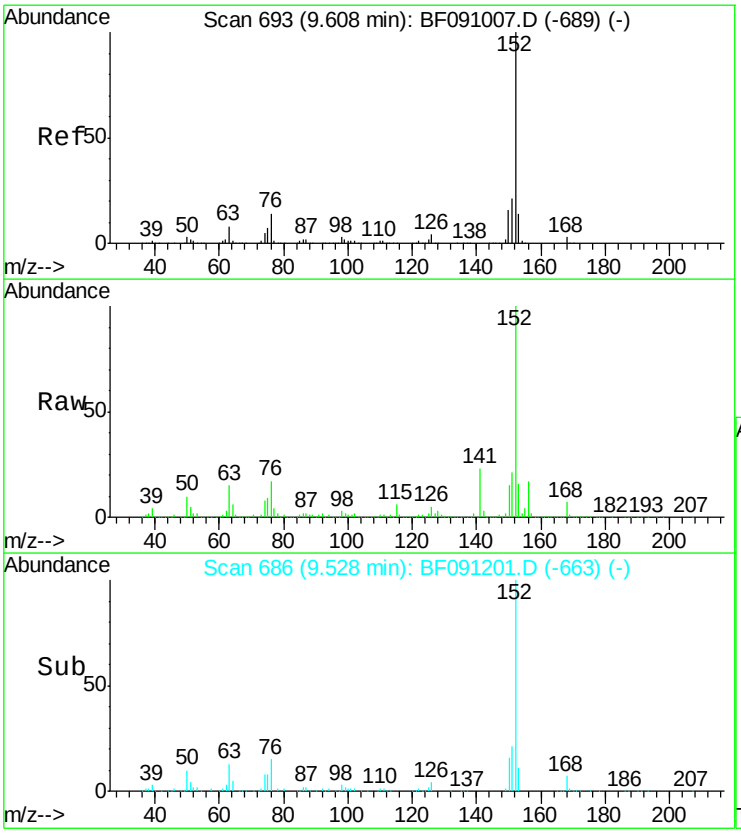
#47
2-Nitroaniline
Concen: 53.56 ng
RT: 9.23 min Scan# 660
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion: 65 Resp: 474239

Ion	Ratio	Lower	Upper
65	100		
92	72.2	53.9	80.9
138	112.3	80.1	120.1

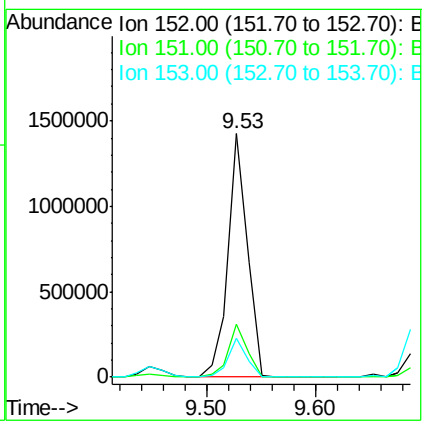


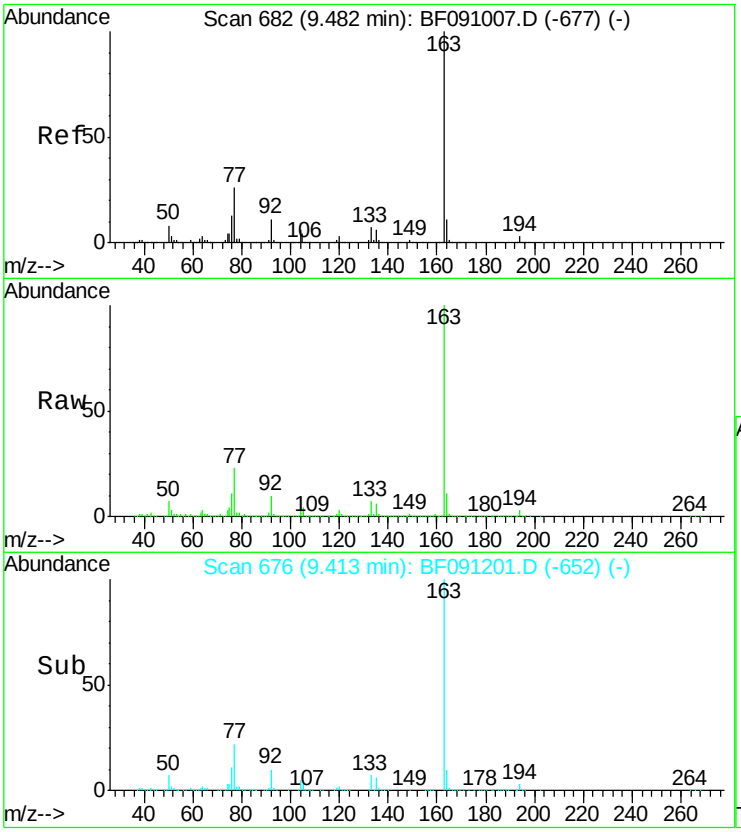


#48
Acenaphthylene
Concen: 46.67 ng
RT: 9.53 min Scan# 686
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:152 Resp: 1735543

Ion	Ratio	Lower	Upper
152	100		
151	21.5	16.7	25.1
153	16.1	11.1	16.7



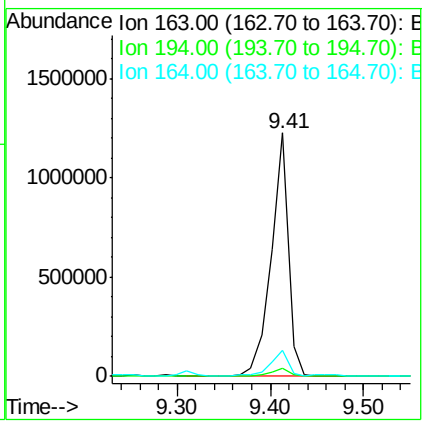


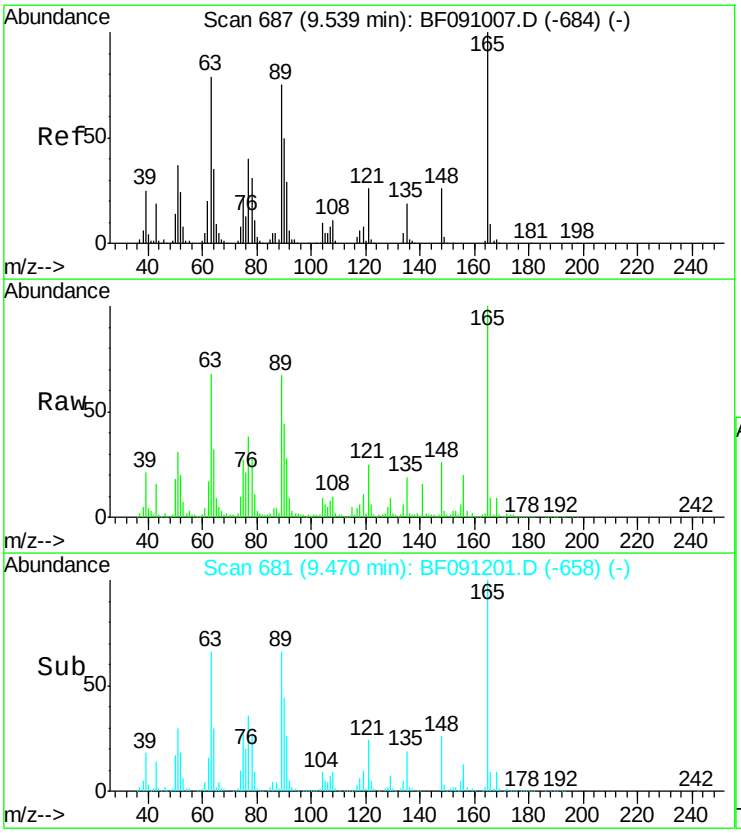
#49
Dimethylphthalate
Concen: 55.59 ng
RT: 9.41 min Scan# 676
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:163 Resp: 1568976

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.6	4.0
164	10.8	8.7	13.1

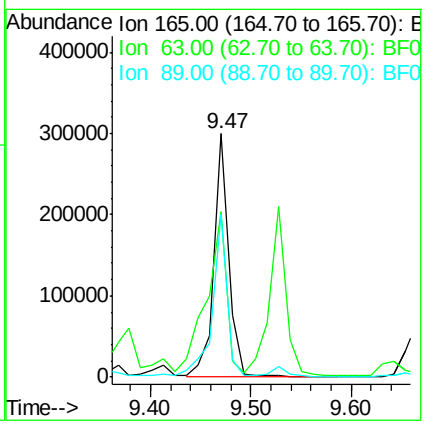


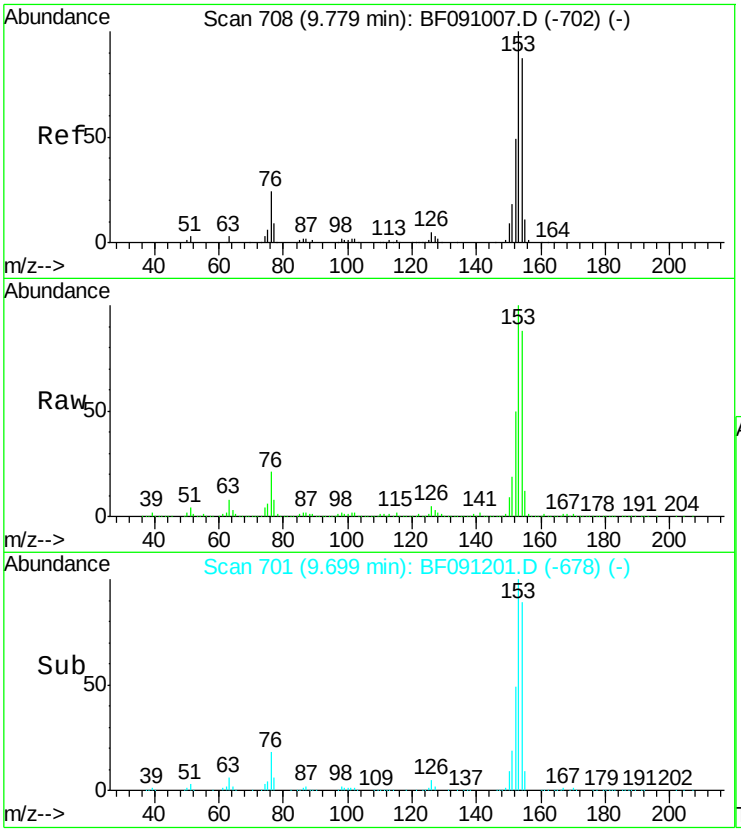


#50
2,6-Dinitrotoluene
Concen: 50.57 ng
RT: 9.47 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:165 Resp: 305848

Ion	Ratio	Lower	Upper
165	100		
63	68.0	65.6	98.4
89	66.8	59.8	89.6



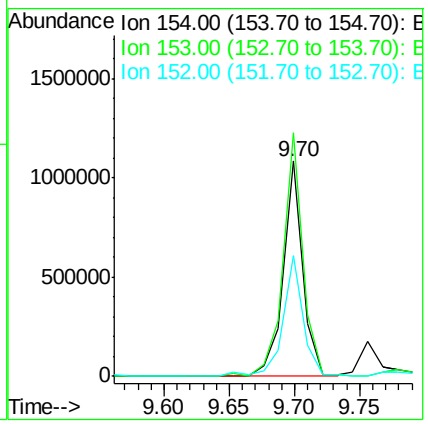


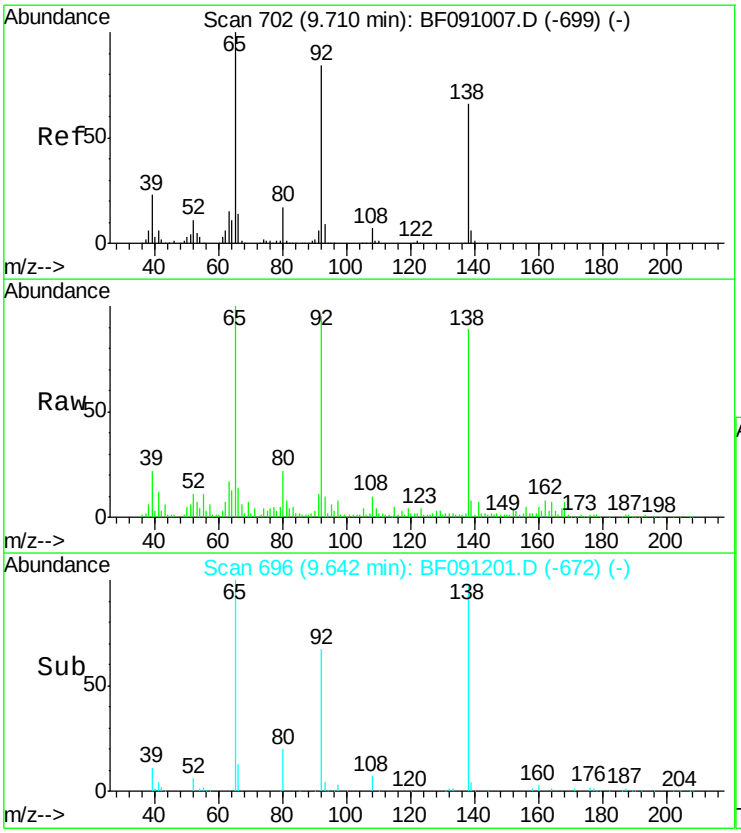
#51
Acenaphthene
Concen: 48.75 ng
RT: 9.70 min Scan# 701
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:154 Resp: 1138049

Ion	Ratio	Lower	Upper
154	100		
153	113.3	91.6	137.4
152	56.2	44.6	67.0

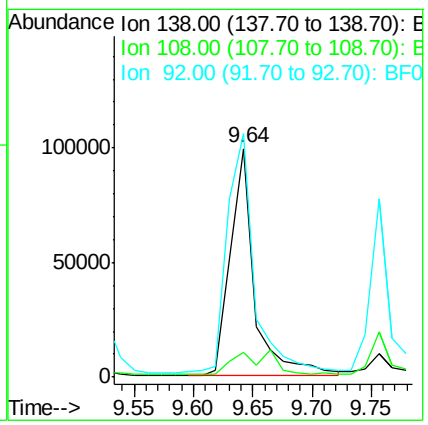


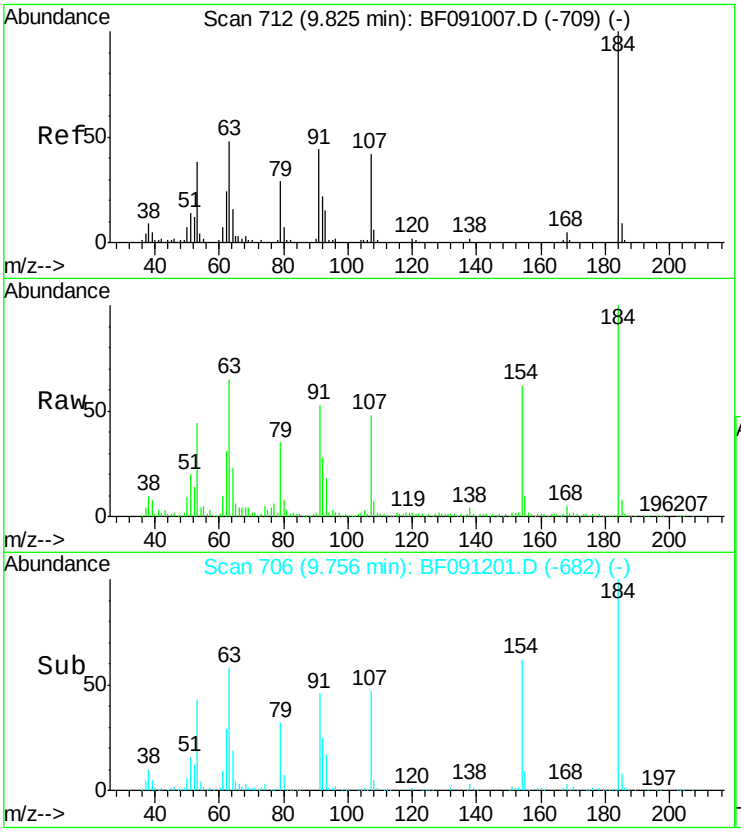


#52
3-Nitroaniline
Concen: 19.55 ng
RT: 9.64 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:138 Resp: 140220

Ion	Ratio	Lower	Upper
138	100		
108	10.7	8.4	12.6
92	106.4	101.1	151.7



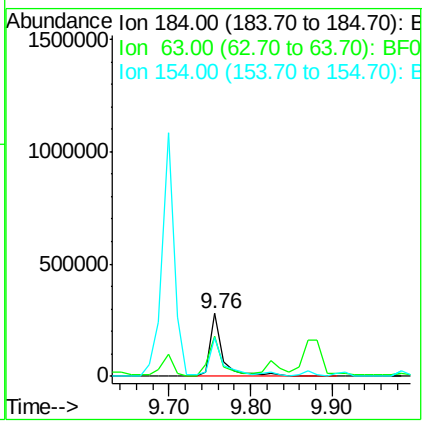


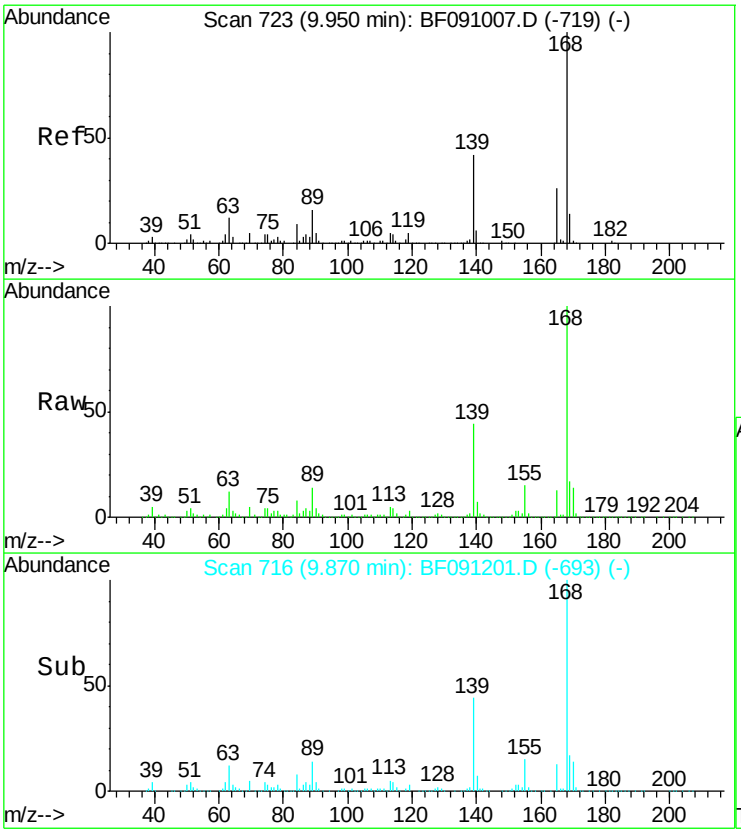
#53
2,4-Dinitrophenol
Concen: 95.22 ng
RT: 9.76 min Scan# 706
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:184 Resp: 317980

Ion	Ratio	Lower	Upper
184	100		
63	64.6	45.5	68.3
154	62.4	51.0	76.4

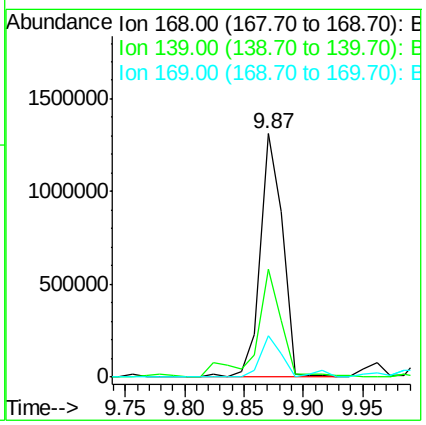


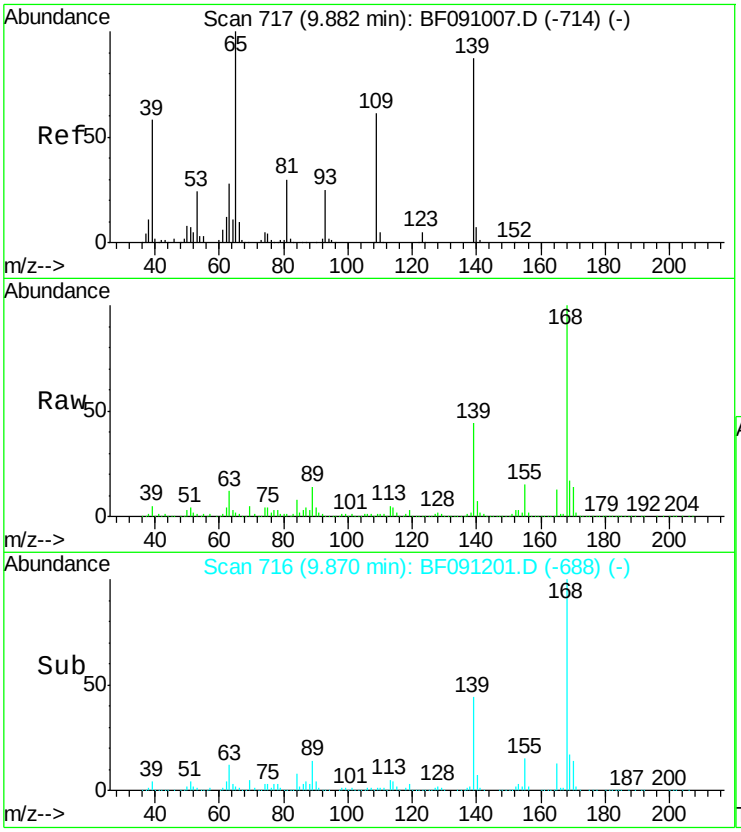


#54
Dibenzofuran
Concen: 54.85 ng
RT: 9.87 min Scan# 716
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:168 Resp: 1723694

Ion	Ratio	Lower	Upper
168	100		
139	44.2	34.8	52.2
169	16.8	11.4	17.2



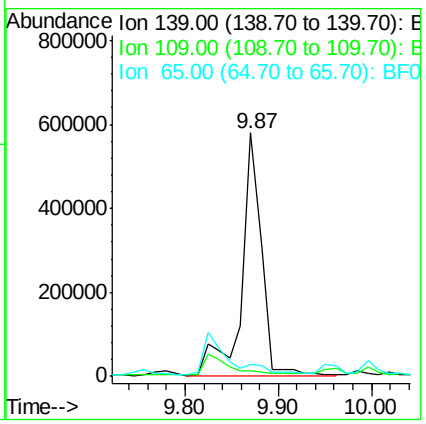


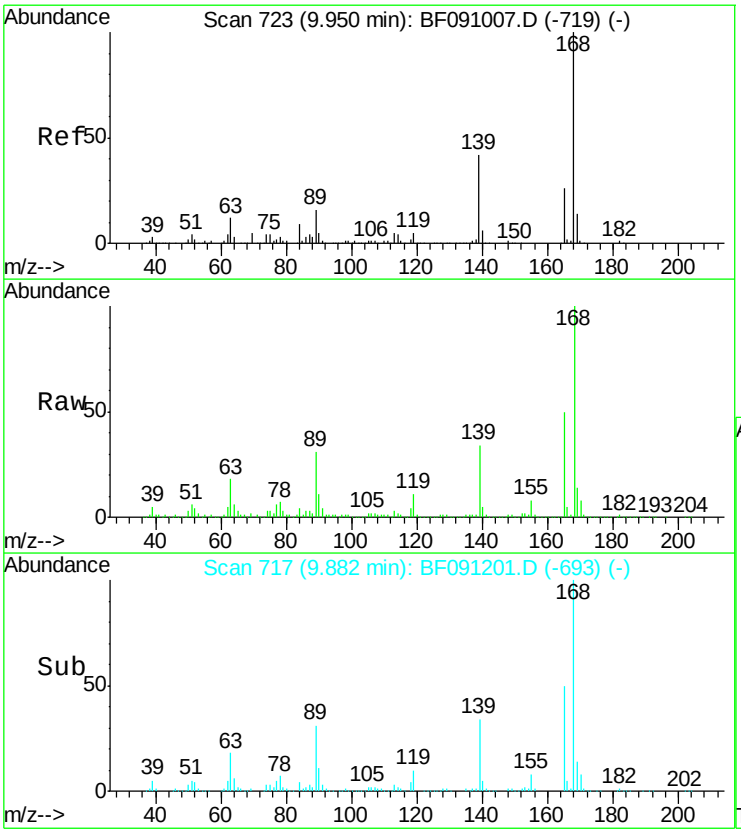
#55
4-Nitrophenol
Concen: 169.71 ng
RT: 9.87 min Scan# 716
Delta R.T. 0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:139 Resp: 843730

Ion	Ratio	Lower	Upper
139	100		
109	2.2	50.5	90.5#
65	4.8	97.1	137.1#

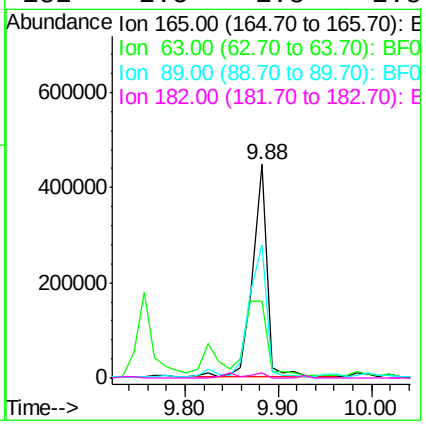


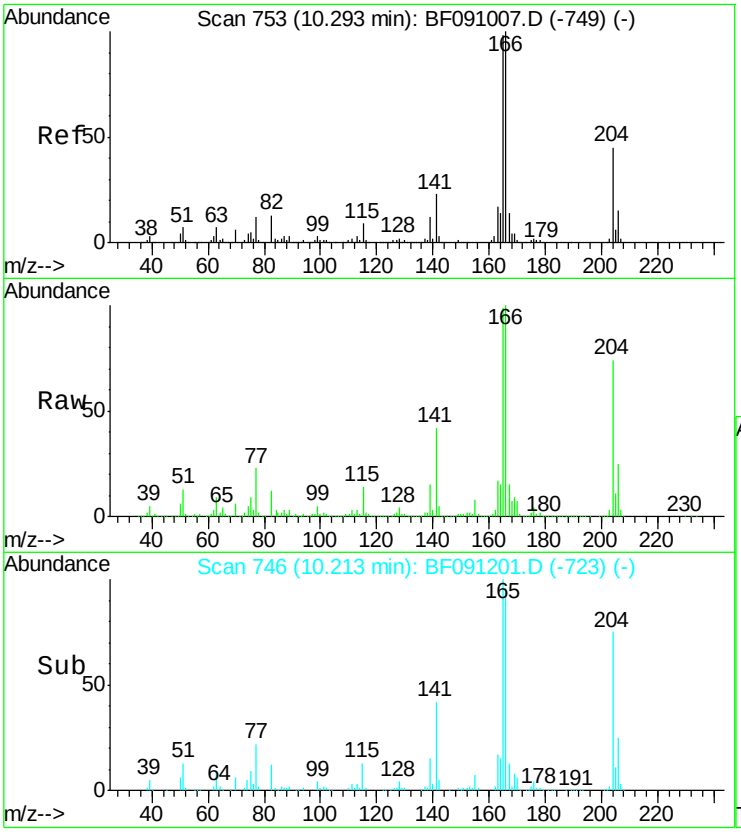


#56
2,4-Dinitrotoluene
Concen: 62.60 ng
RT: 9.88 min Scan# 717
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:165 Resp: 481776

Ion	Ratio	Lower	Upper
165	100		
63	36.2	38.7	58.1#
89	62.5	50.6	76.0
182	2.5	1.8	2.8



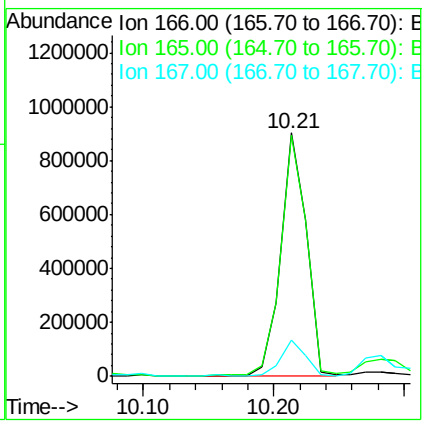


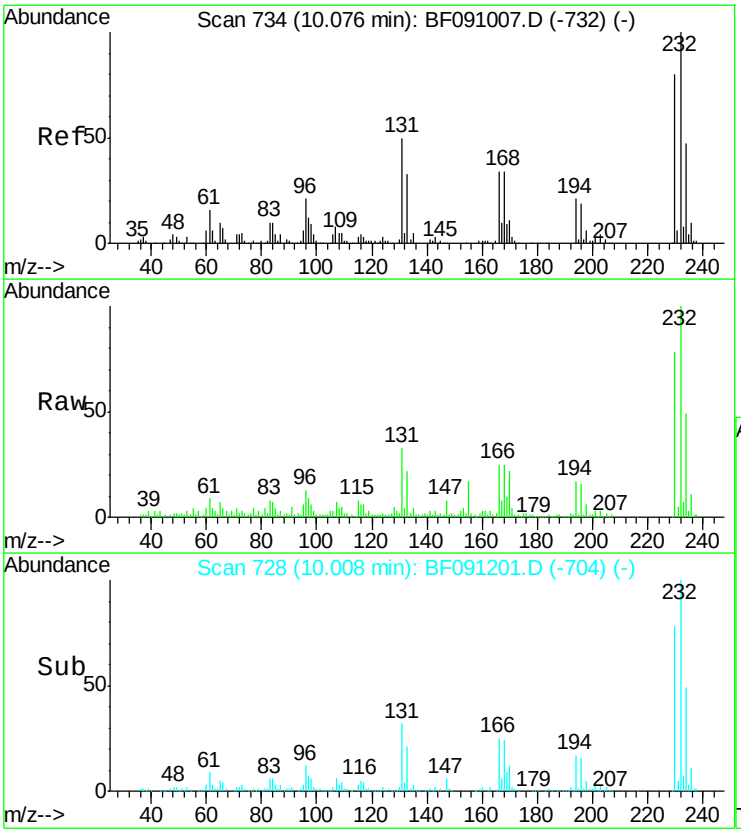
#57
Fluorene
Concen: 48.43 ng
RT: 10.21 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:166 Resp: 1244033

Ion	Ratio	Lower	Upper
166	100		
165	99.3	78.6	118.0
167	14.9	11.1	16.7

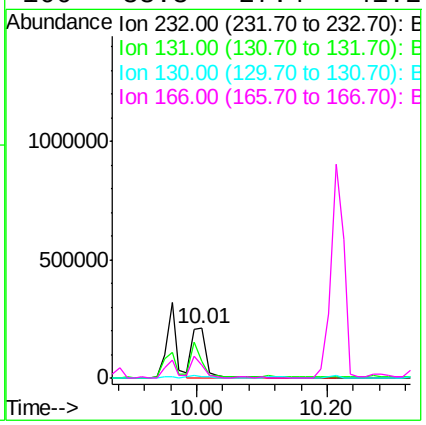


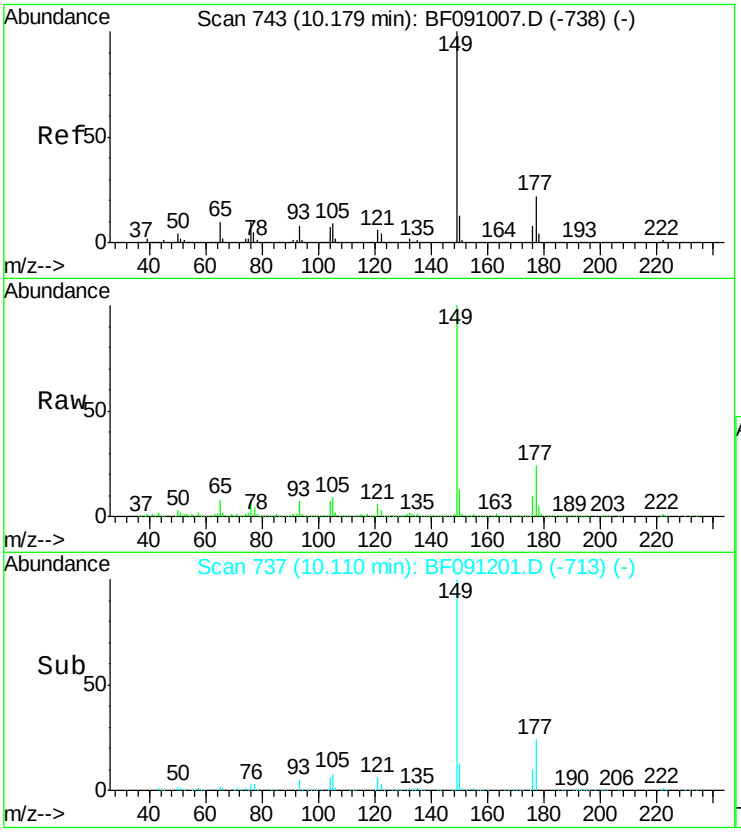


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.31 ng
RT: 10.01 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:232 Resp: 328114

Ion	Ratio	Lower	Upper
232	100		
131	54.6	43.6	65.4
130	3.5	2.0	3.0#
166	33.3	27.4	41.2



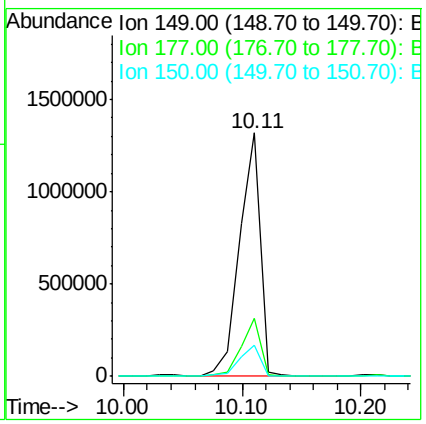


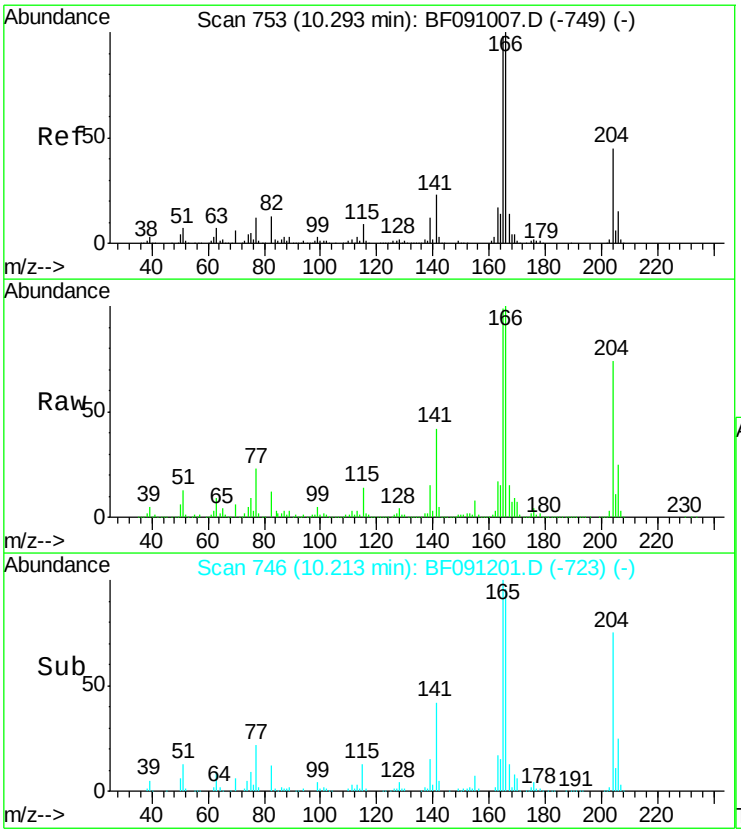
#59
Diethylphthalate
Concen: 55.16 ng
RT: 10.11 min Scan# 737
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:149 Resp: 1595975

Ion	Ratio	Lower	Upper
149	100		
177	24.0	17.3	25.9
150	12.6	10.3	15.5

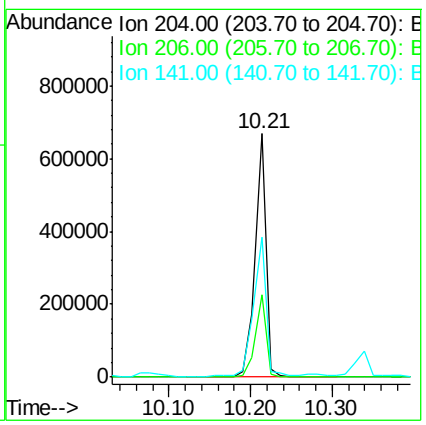


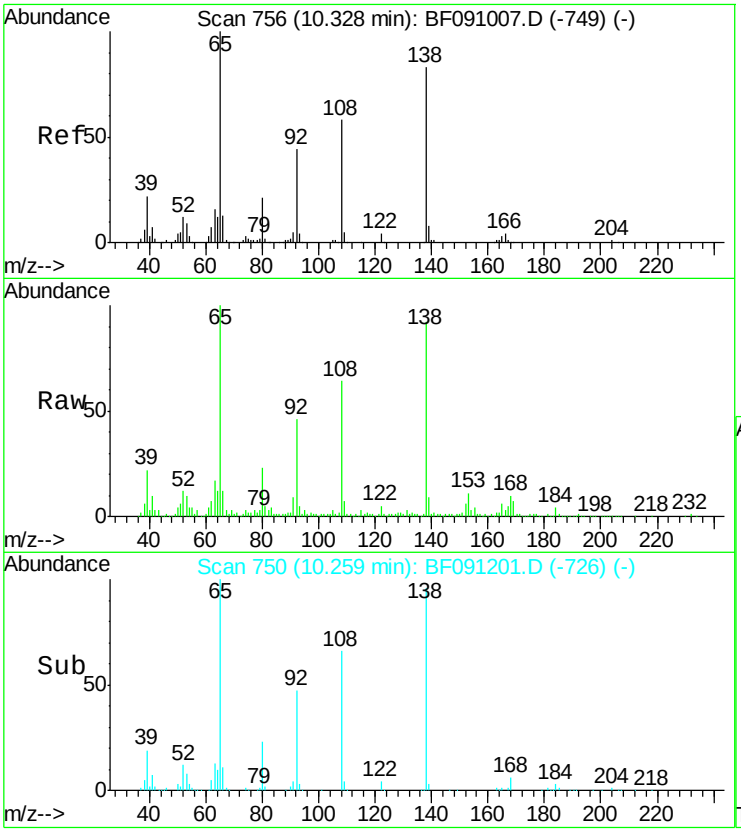


#60
4-Chlorophenyl-phenylether
Concen: 52.44 ng
RT: 10.21 min Scan# 746
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:204 Resp: 613112

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.1	40.7
141	57.3	40.1	60.1



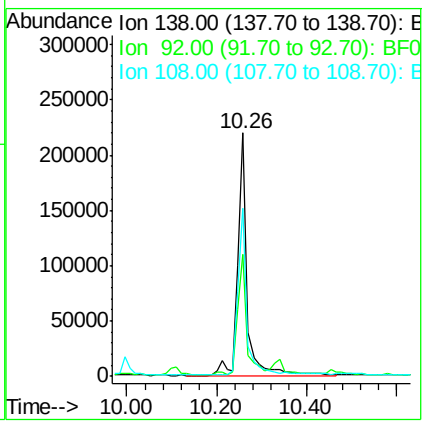


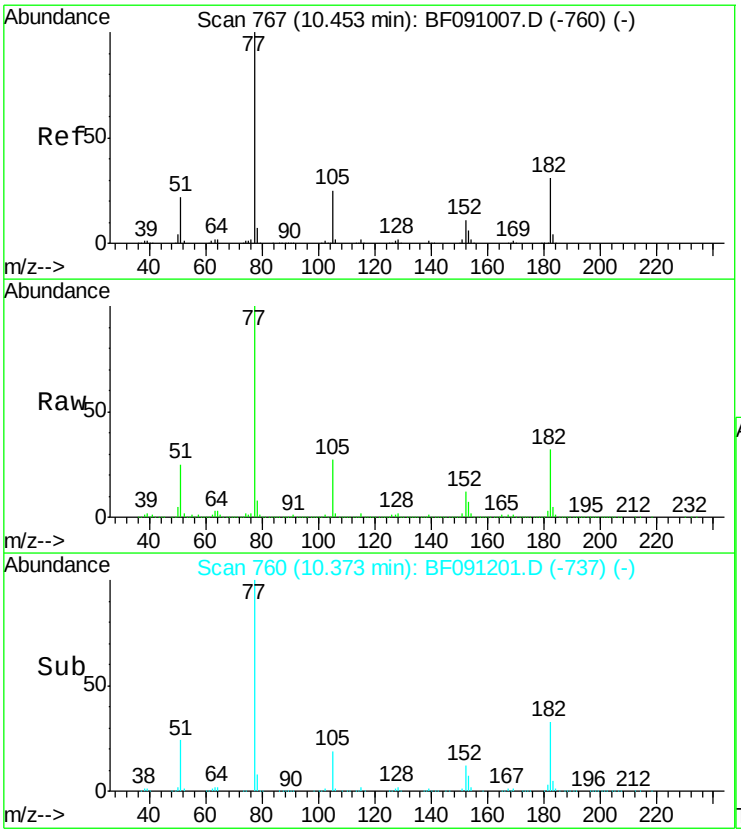
#61
4-Nitroaniline
Concen: 42.73 ng
RT: 10.26 min Scan# 750
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:138 Resp: 310010

Ion	Ratio	Lower	Upper
138	100		
92	49.9	32.5	72.5
108	69.3	49.4	89.4

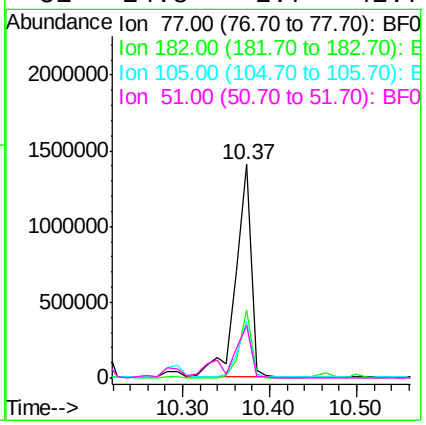


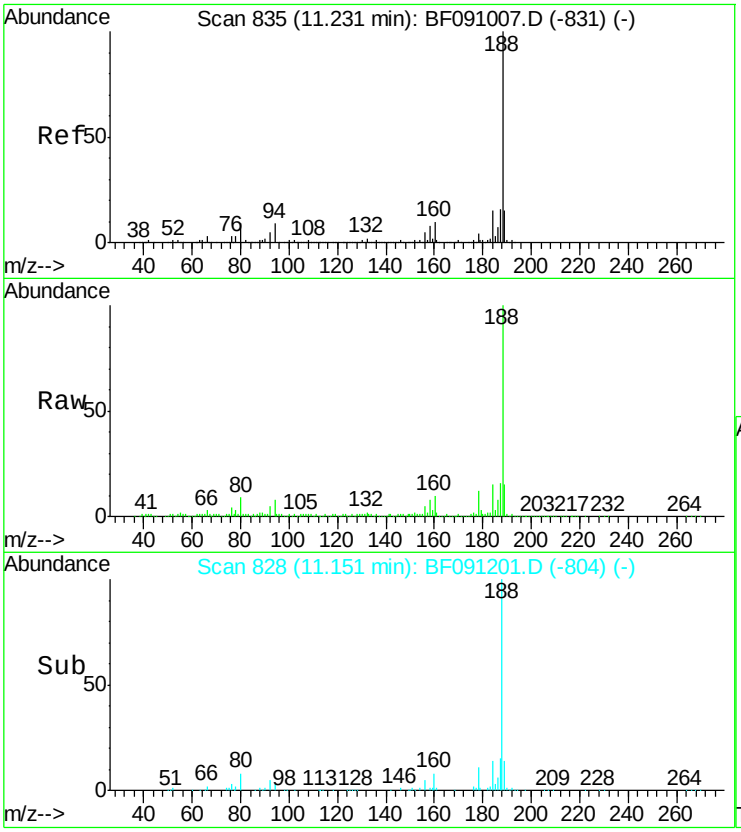


#62
Azobenzene
Concen: 49.62 ng
RT: 10.37 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion: 77 Resp: 1690299

Ion	Ratio	Lower	Upper
77	100		
182	31.7	11.0	51.0
105	26.5	5.6	45.6
51	24.8	2.7	42.7



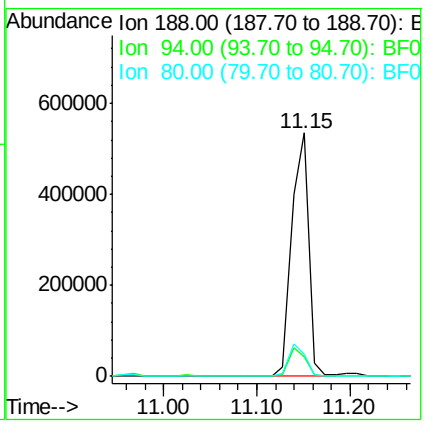


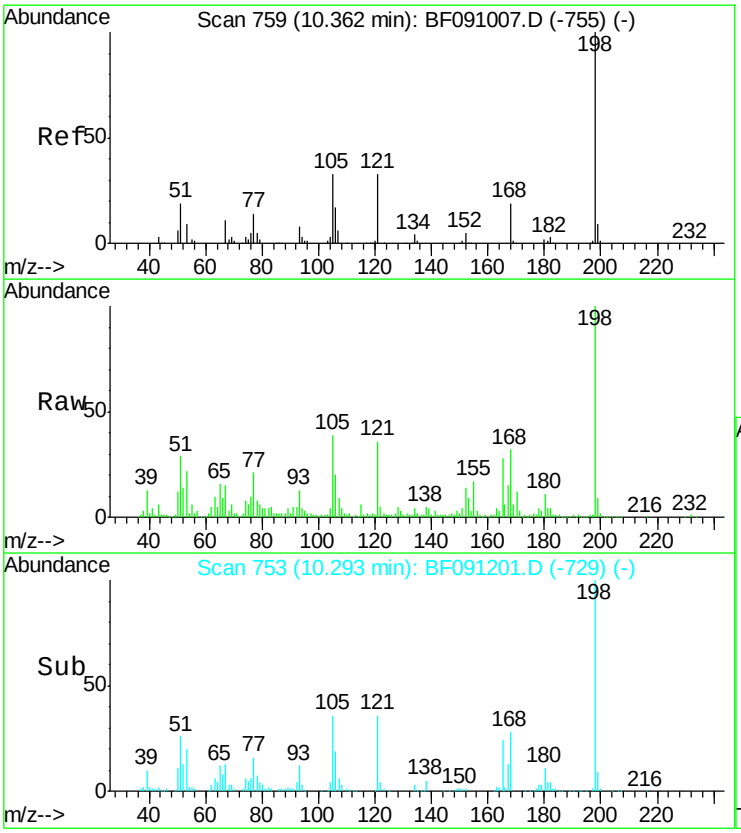
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.15 min Scan# 828
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:188 Resp: 681236

Ion	Ratio	Lower	Upper
188	100		
94	8.3	7.0	10.4
80	8.8	7.5	11.3

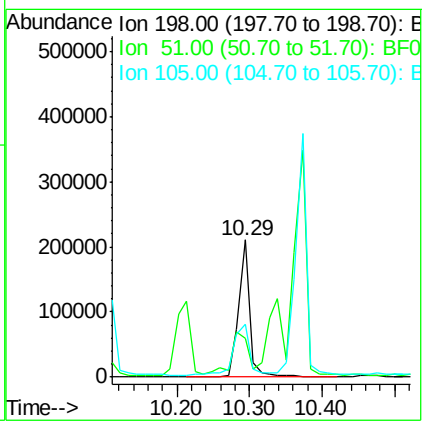


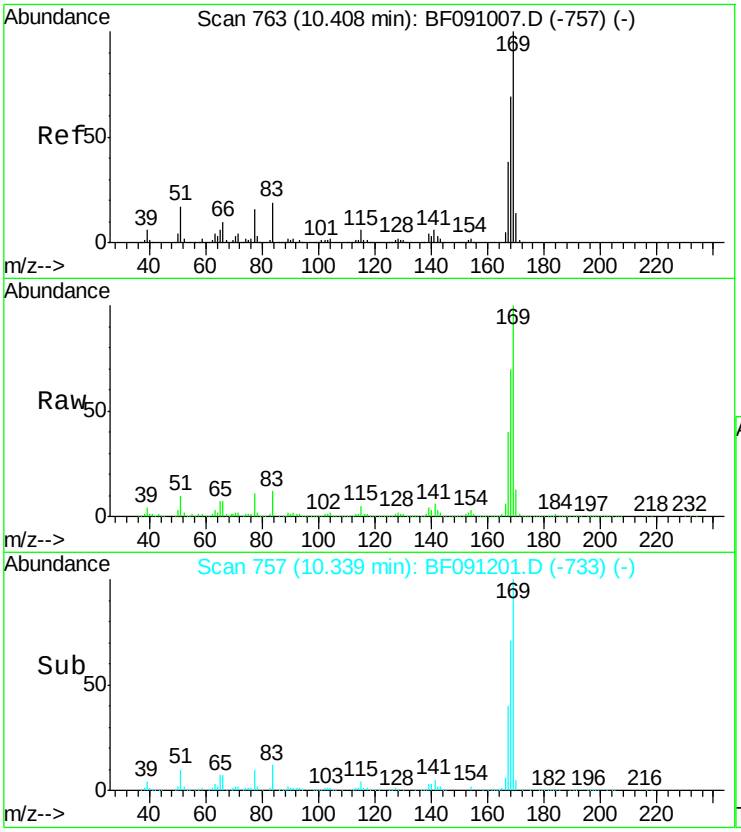


#64
4,6-Dinitro-2-methylphenol
Concen: 54.97 ng
RT: 10.29 min Scan# 753
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:198 Resp: 229297

Ion	Ratio	Lower	Upper
198	100		
51	28.8	5.9	45.9
105	38.6	13.8	53.8



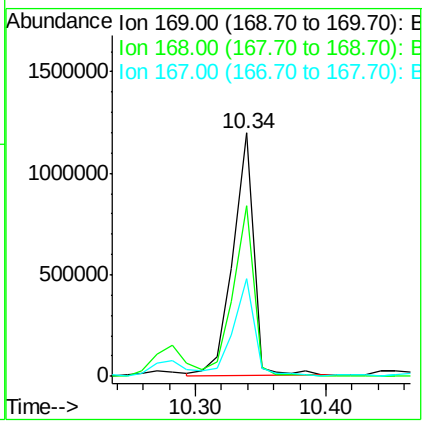


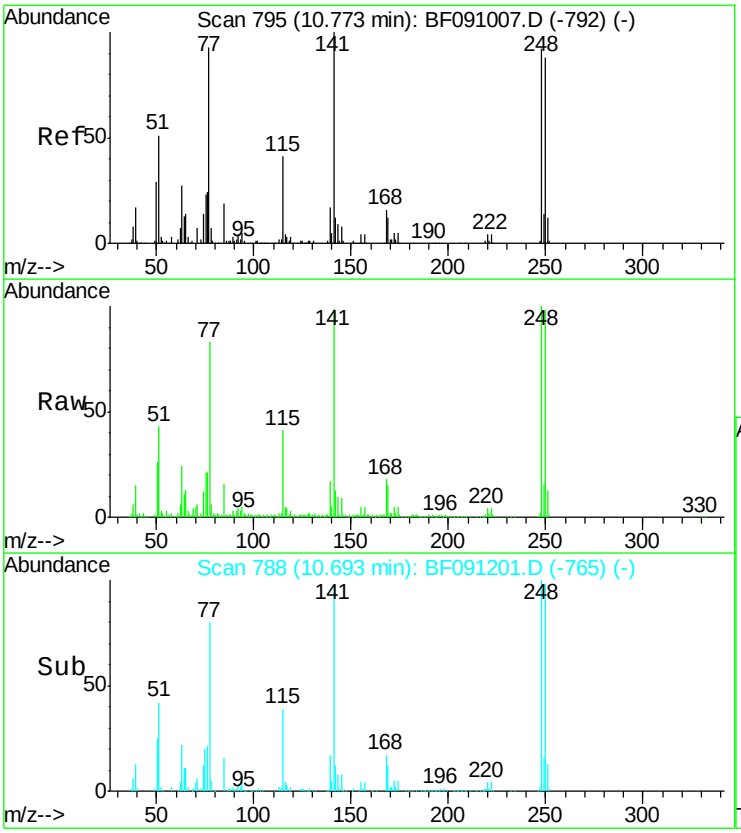
#65
n-Nitrosodiphenylamine
Concen: 60.87 ng
RT: 10.34 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:169 Resp: 1318114

Ion	Ratio	Lower	Upper
169	100		
168	70.3	55.3	82.9
167	40.0	30.3	45.5

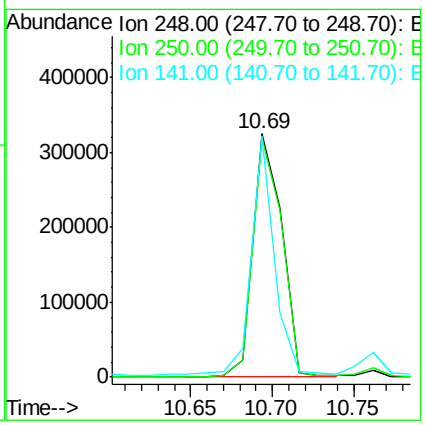


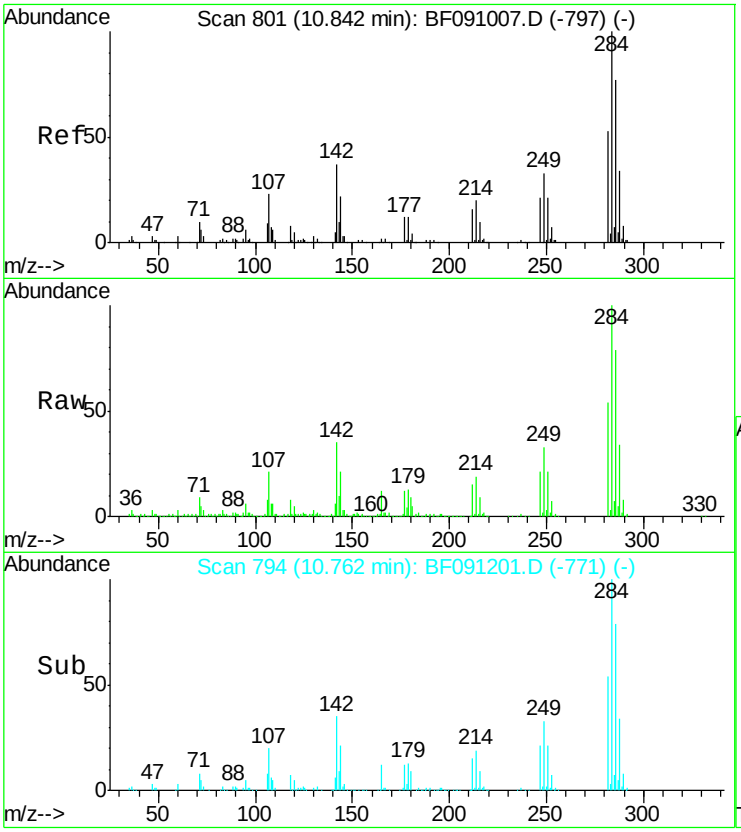


#66
4-Bromophenyl-phenylether
Concen: 56.63 ng
RT: 10.69 min Scan# 788
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:248 Resp: 401305

Ion	Ratio	Lower	Upper
248	100		
250	98.1	76.3	114.5
141	99.0	86.8	130.2



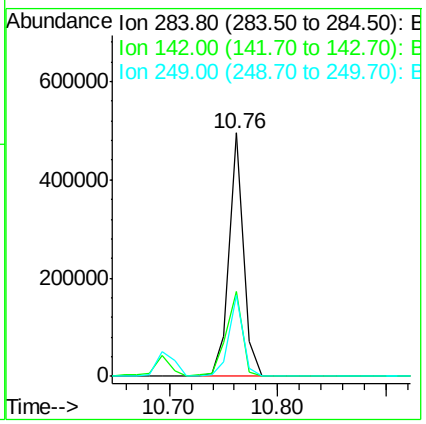


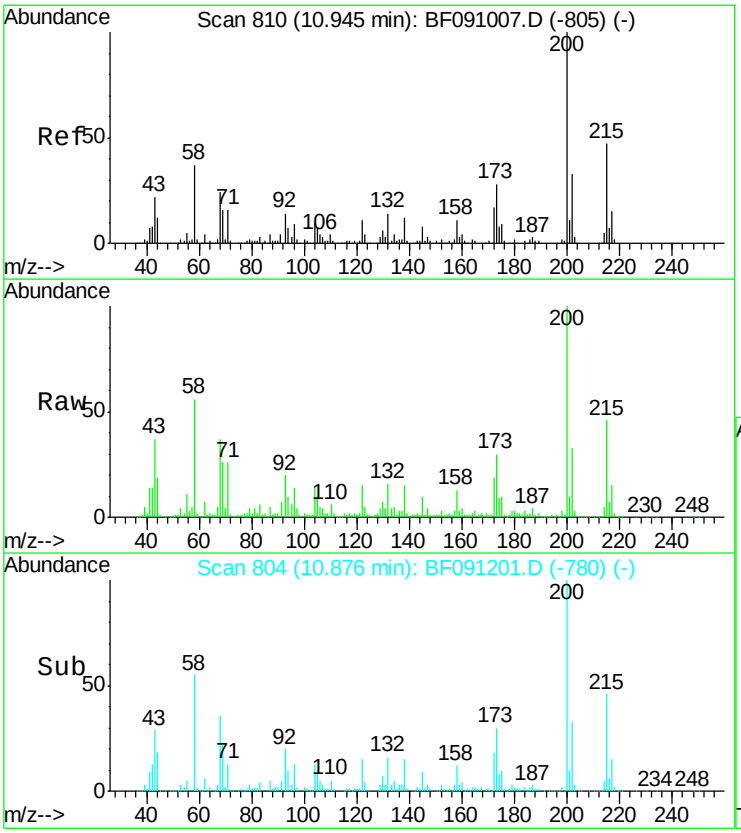
#67
Hexachlorobenzene
Concen: 57.71 ng
RT: 10.76 min Scan# 794
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:284 Resp: 451051

Ion	Ratio	Lower	Upper
284	100		
142	35.1	29.9	44.9
249	33.2	26.6	39.8

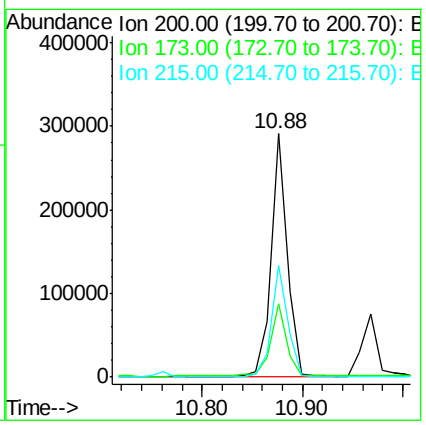


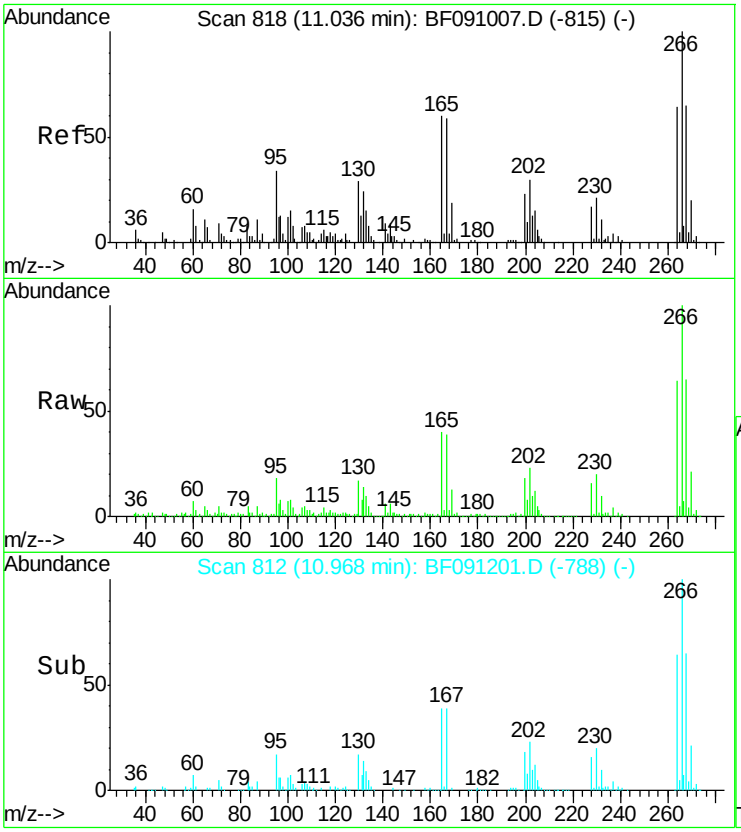


#68
Atrazine
Concen: 52.05 ng
RT: 10.88 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:200 Resp: 325134

Ion	Ratio	Lower	Upper
200	100		
173	29.9	8.1	48.1
215	45.7	27.3	67.3



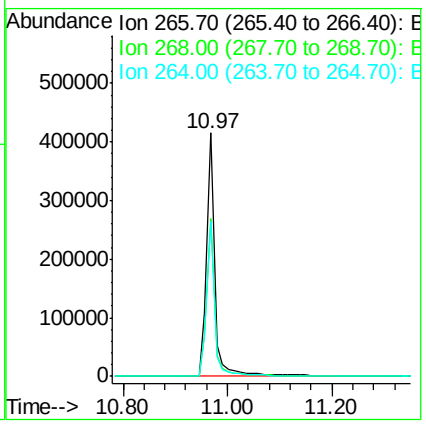


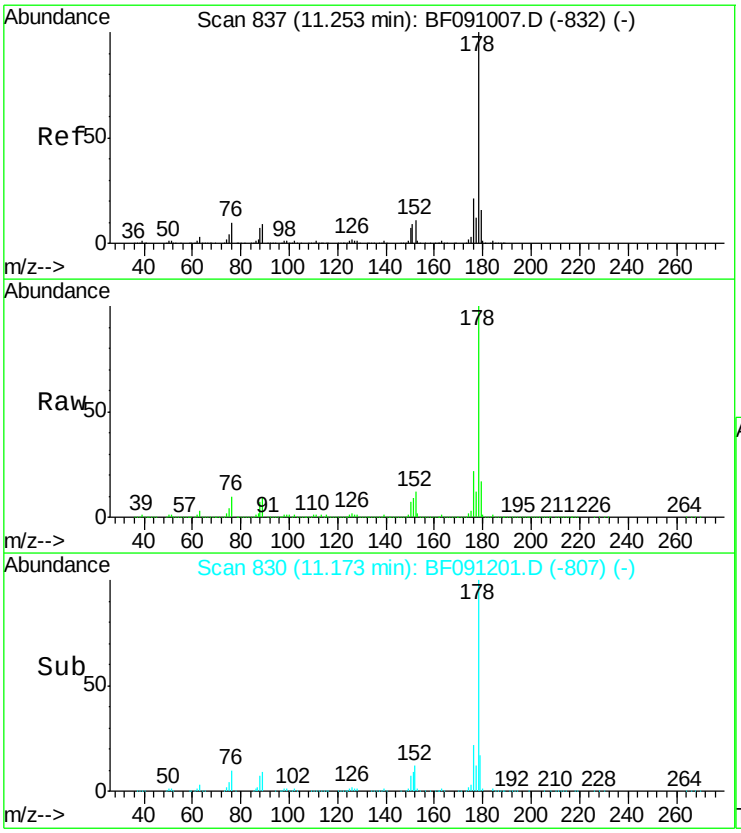
#69
Pentachlorophenol
Concen: 132.49 ng
RT: 10.97 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:266 Resp: 458601

Ion	Ratio	Lower	Upper
266	100		
268	64.9	52.1	78.1
264	64.0	51.1	76.7

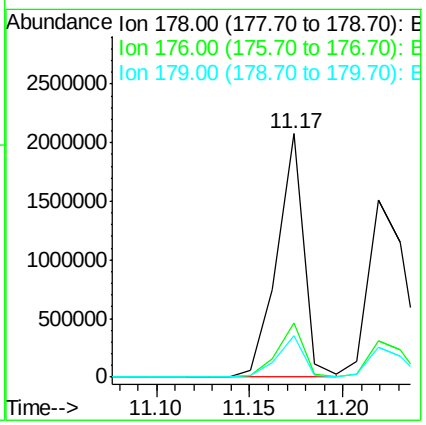


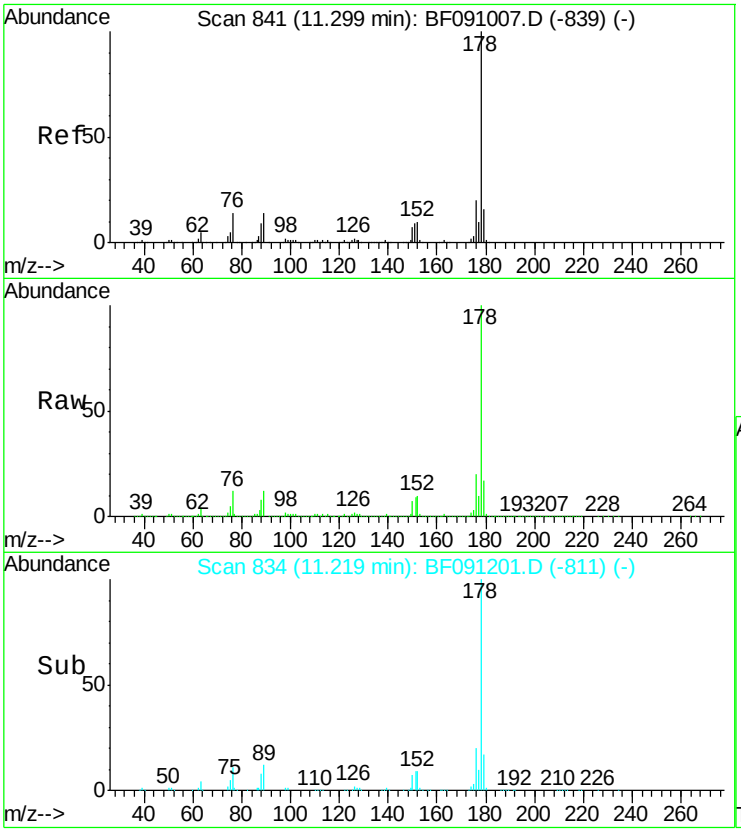


#70
Phenanthrene
Concen: 57.28 ng
RT: 11.17 min Scan# 830
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:178 Resp: 2074467

Ion	Ratio	Lower	Upper
178	100		
176	22.2	16.6	25.0
179	16.8	12.9	19.3



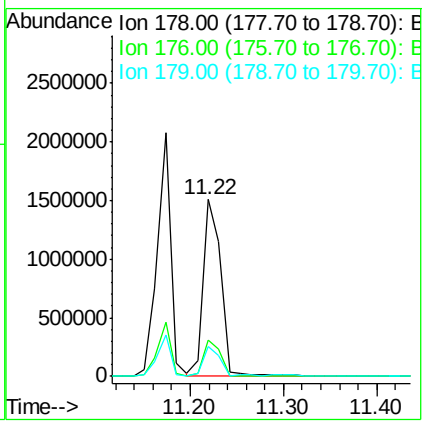


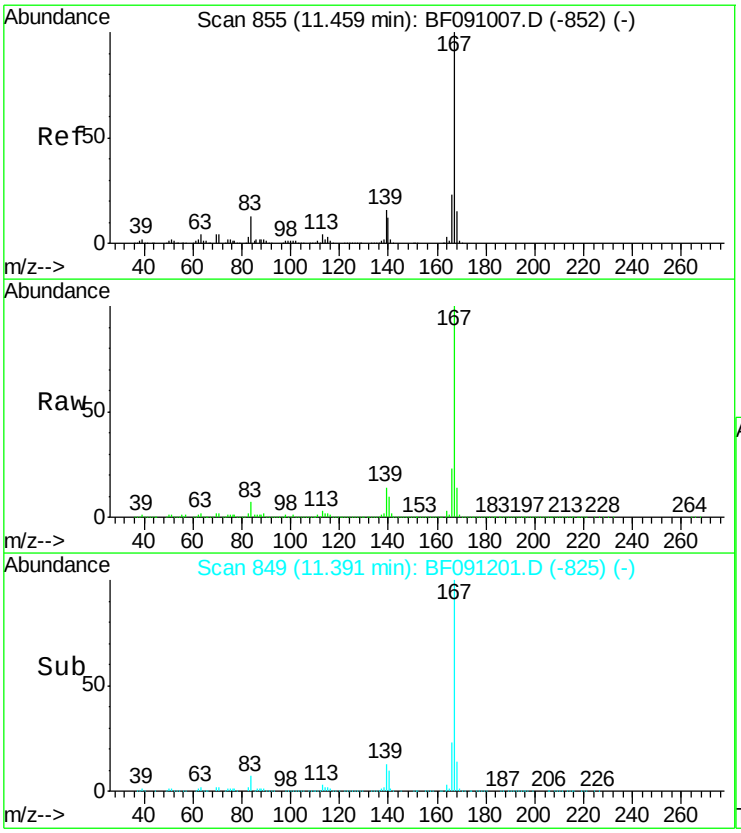
#71
Anthracene
Concen: 51.69 ng
RT: 11.22 min Scan# 834
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:178 Resp: 1990251

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.0	24.0
179	16.7	13.0	19.6

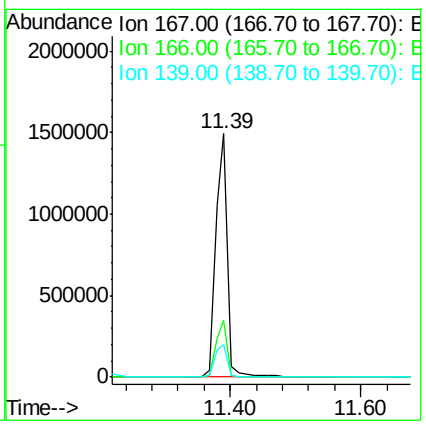


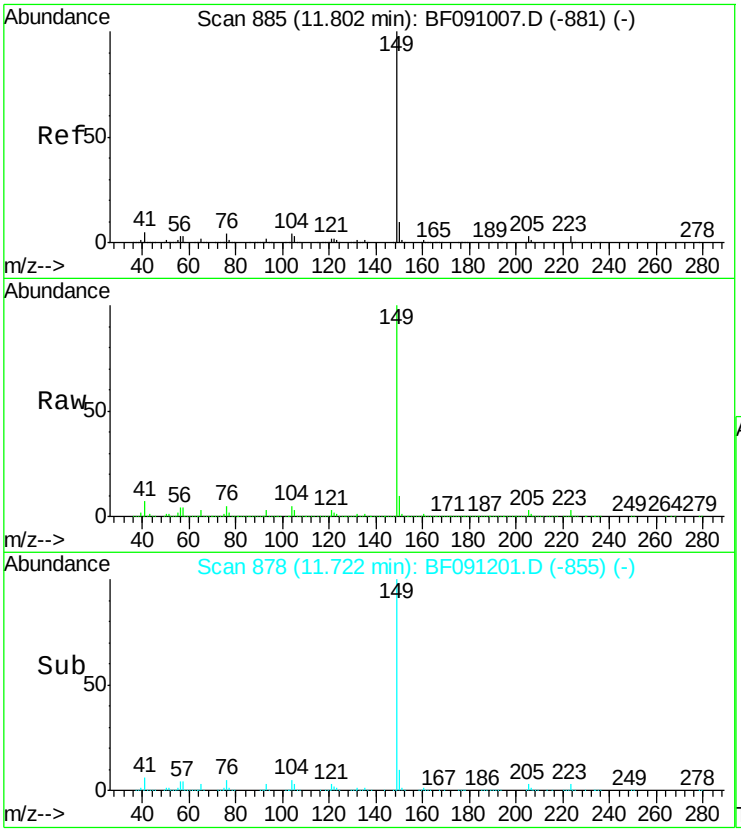


#72
Carbazole
Concen: 54.19 ng
RT: 11.39 min Scan# 849
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:167 Resp: 1880021

Ion	Ratio	Lower	Upper
167	100		
166	23.2	18.0	27.0
139	13.6	12.6	18.8



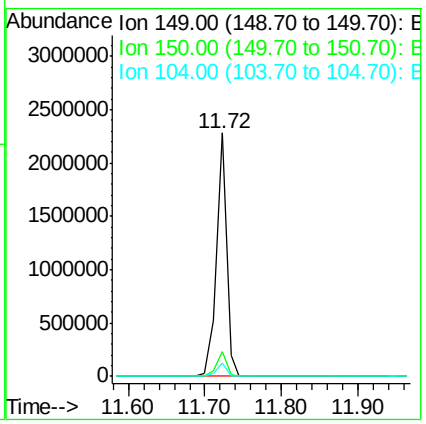


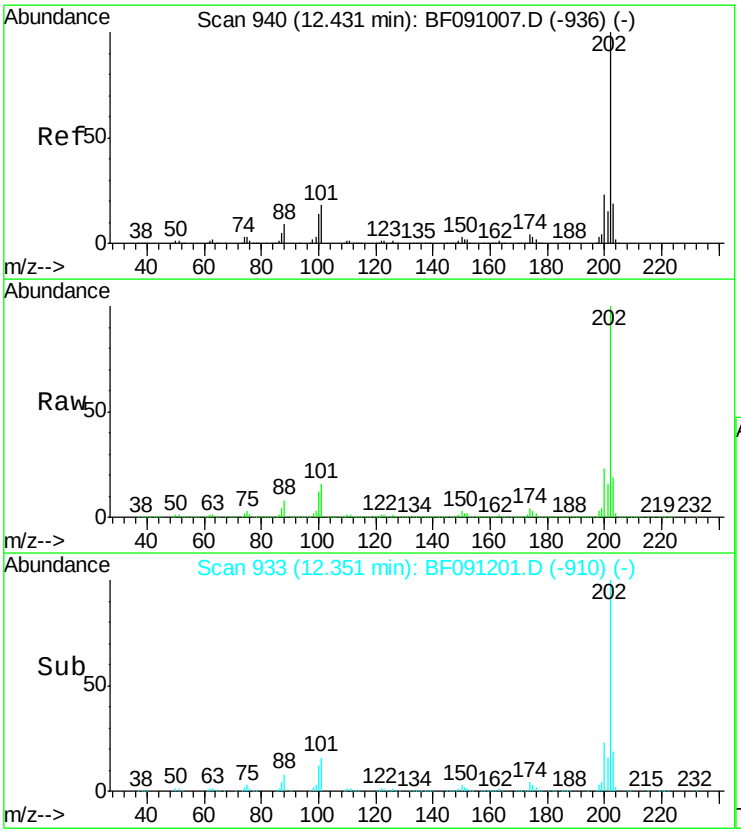
#73
Di-n-butylphthalate
Concen: 47.78 ng
RT: 11.72 min Scan# 878
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:149 Resp: 2085034

Ion	Ratio	Lower	Upper
149	100		
150	10.4	7.7	11.5
104	5.5	3.6	5.4#

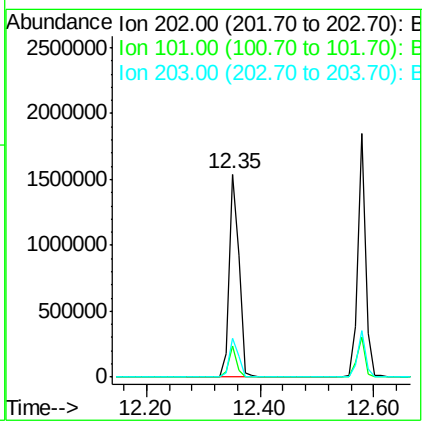


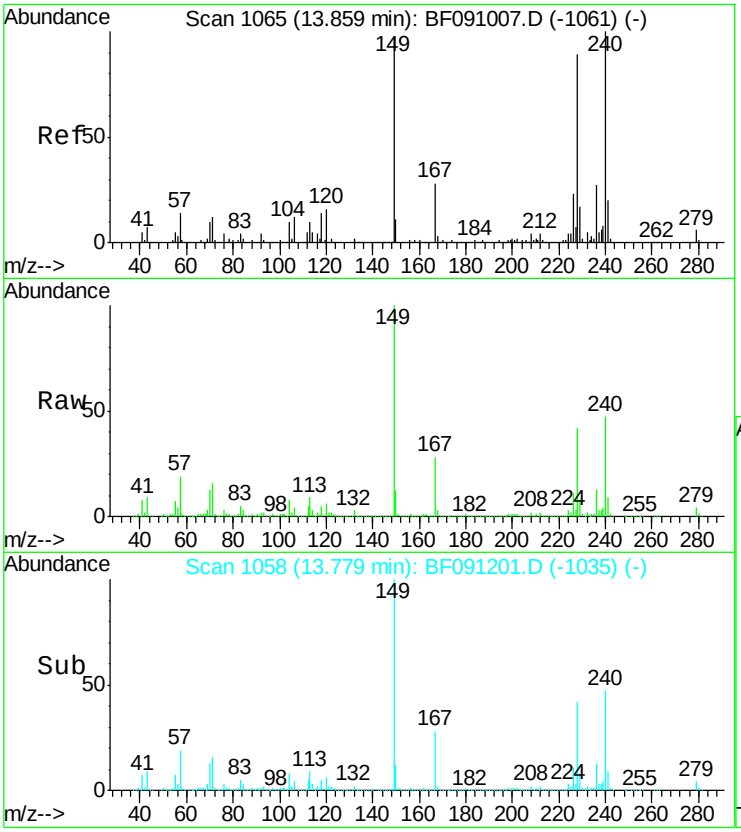


#74
Fluoranthene
Concen: 49.47 ng
RT: 12.35 min Scan# 933
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:202 Resp: 1857986

Ion	Ratio	Lower	Upper
202	100		
101	15.6	0.0	37.6
203	18.9	0.0	38.6



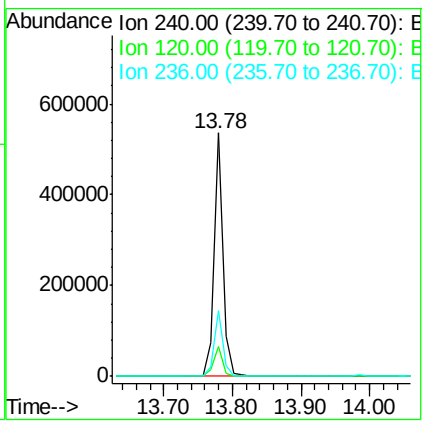


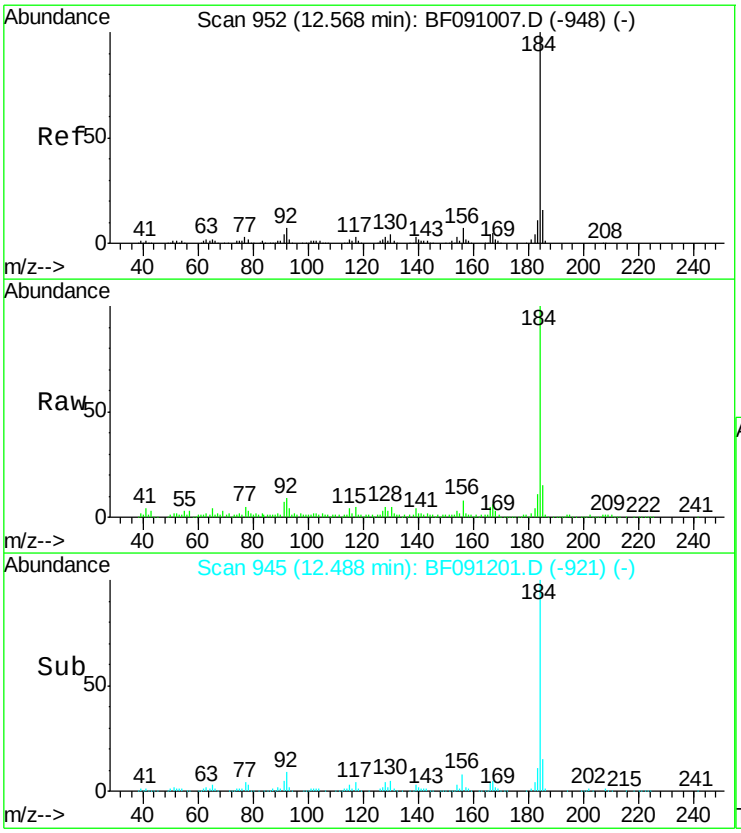
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.78 min Scan# 1058
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:240 Resp: 495944

Ion	Ratio	Lower	Upper
240	100		
120	12.4	12.9	19.3#
236	27.0	21.9	32.9

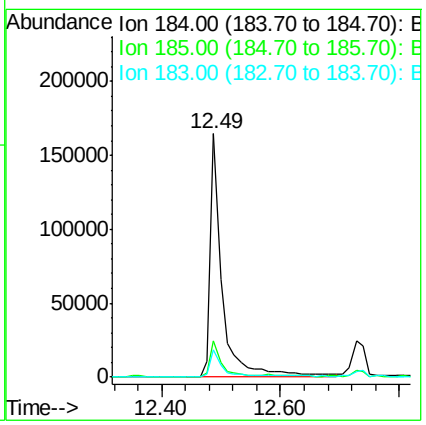


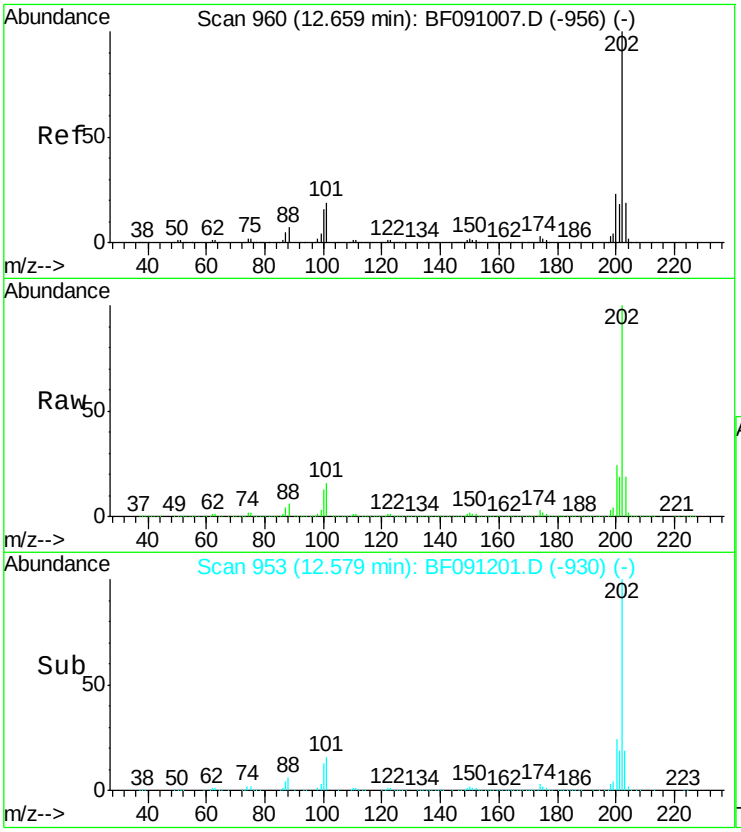


#76
Benzidine
Concen: 20.26 ng
RT: 12.49 min Scan# 945
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:184 Resp: 224460

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.0	19.4
183	11.3	8.7	13.1



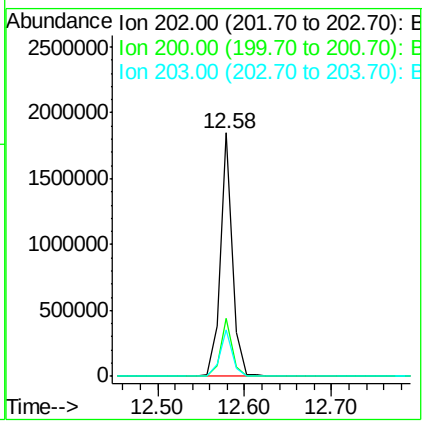


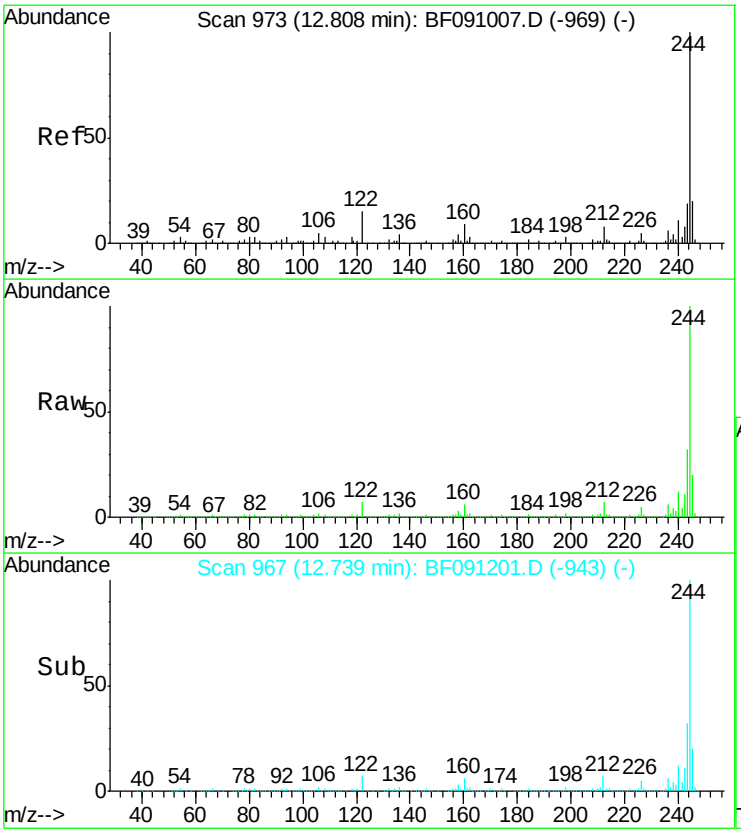
#77
Pyrene
Concen: 55.03 ng
RT: 12.58 min Scan# 953
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:202 Resp: 1787194

Ion	Ratio	Lower	Upper
202	100		
200	23.8	18.4	27.6
203	19.1	15.0	22.6

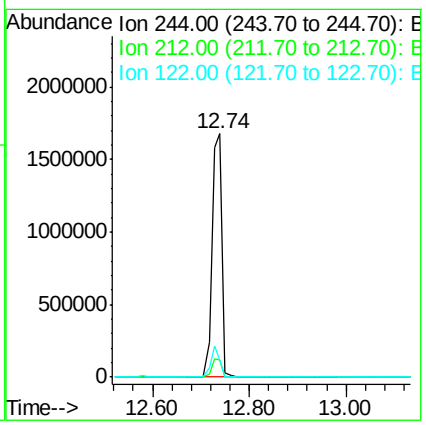


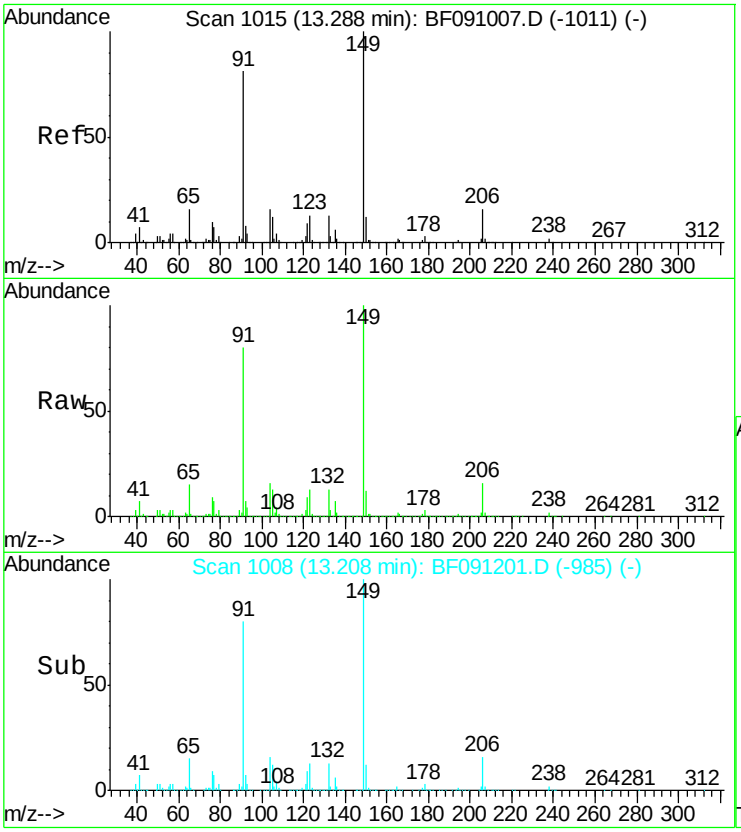


#78
Terphenyl-d14
Concen: 123.43 ng
RT: 12.74 min Scan# 967
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:244 Resp: 2453039

Ion	Ratio	Lower	Upper
244	100		
212	7.1	6.4	9.6
122	6.8	12.3	18.5#



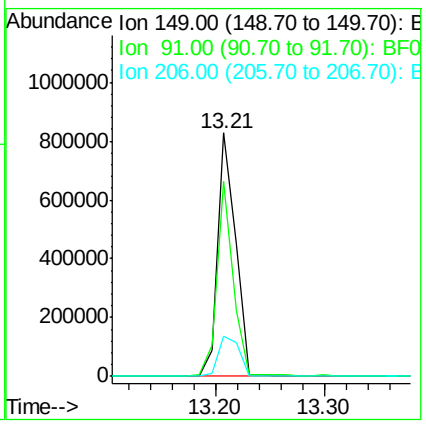


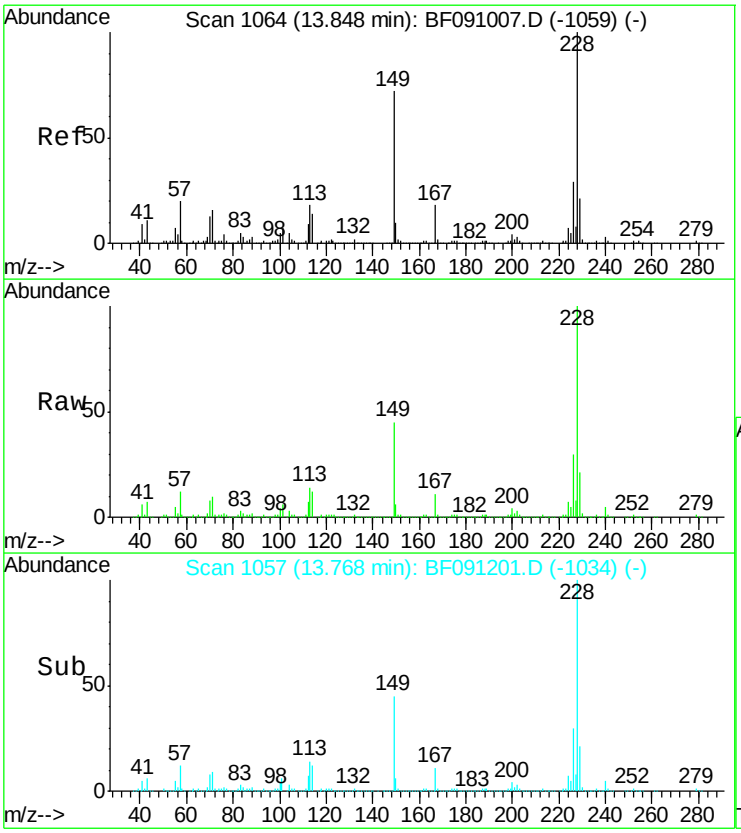
#79
Butylbenzylphthalate
Concen: 61.03 ng
RT: 13.21 min Scan# 1008
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:149 Resp: 948201

Ion	Ratio	Lower	Upper
149	100		
91	79.8	65.0	97.4
206	16.4	12.5	18.7

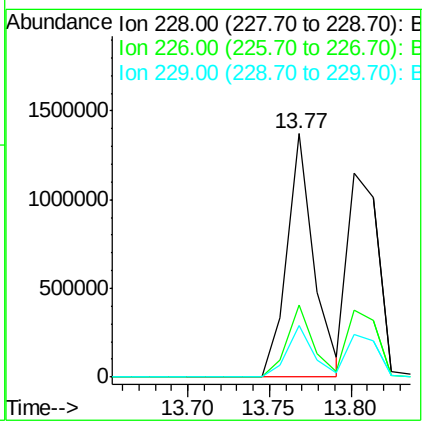


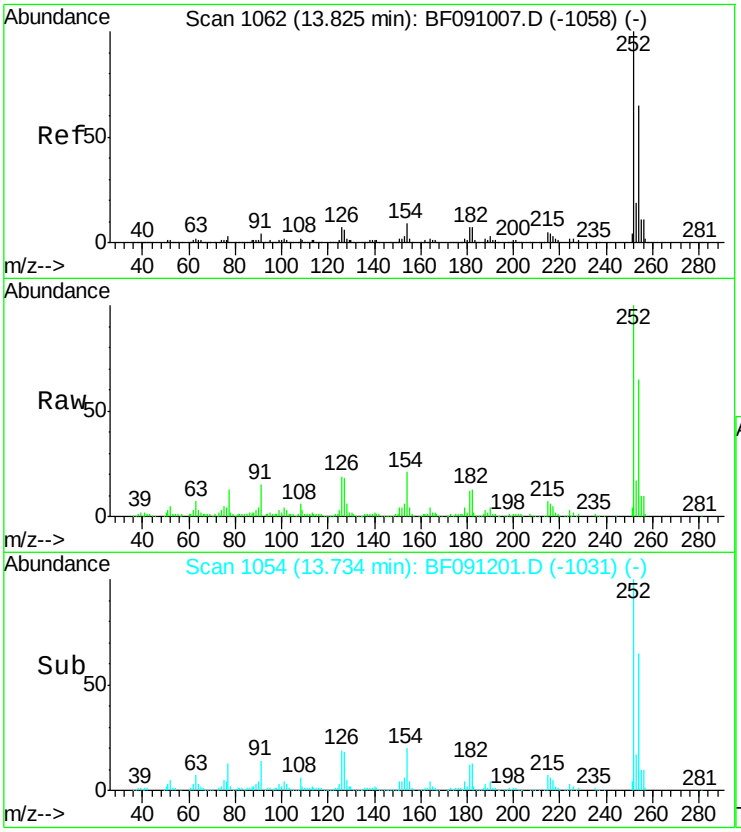


#80
Benzo(a)anthracene
Concen: 55.99 ng
RT: 13.77 min Scan# 1057
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:228 Resp: 1576556

Ion	Ratio	Lower	Upper
228	100		
226	29.6	23.0	34.6
229	21.2	16.6	24.8



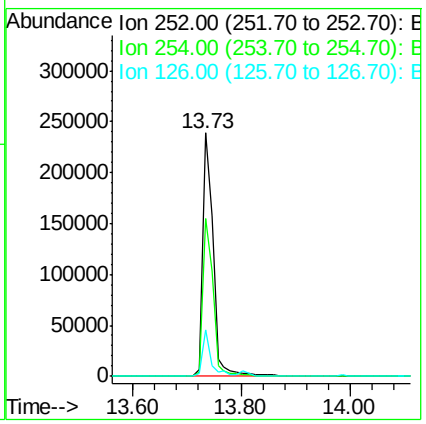


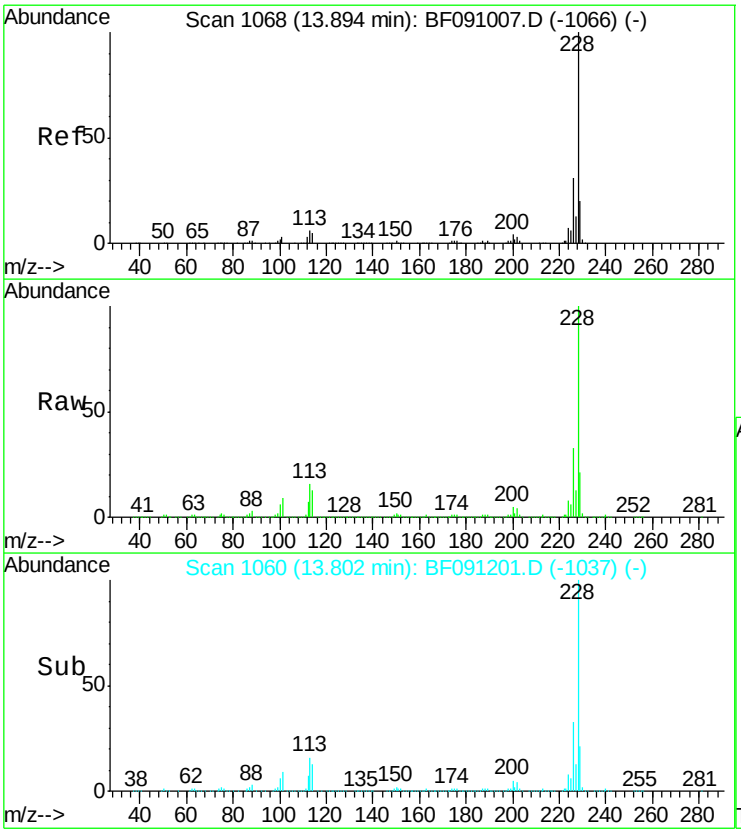
#81
3,3'-Dichlorobenzidine
Concen: 31.64 ng
RT: 13.73 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:252 Resp: 313010

Ion	Ratio	Lower	Upper
252	100		
254	64.7	52.0	78.0
126	19.1	5.4	8.2#

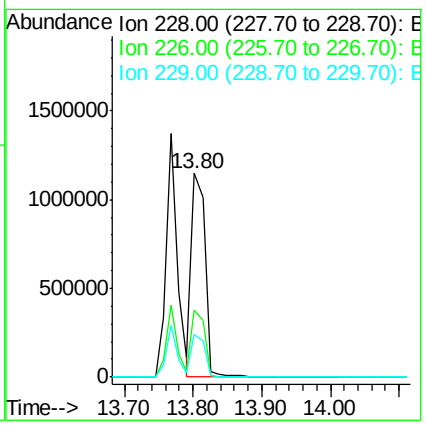


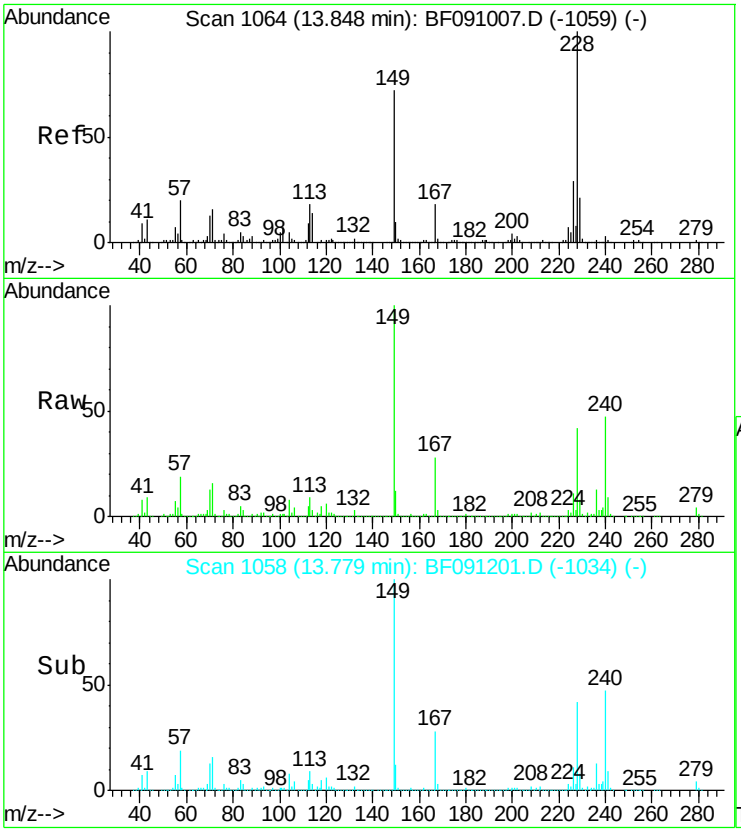


#82
Chrysene
Concen: 55.41 ng
RT: 13.80 min Scan# 1060
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:228 Resp: 1538492

Ion	Ratio	Lower	Upper
228	100		
226	32.7	24.9	37.3
229	21.0	15.9	23.9



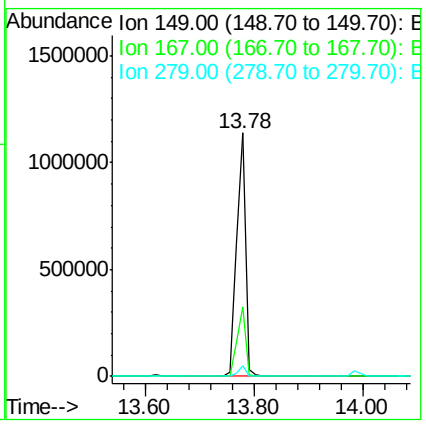


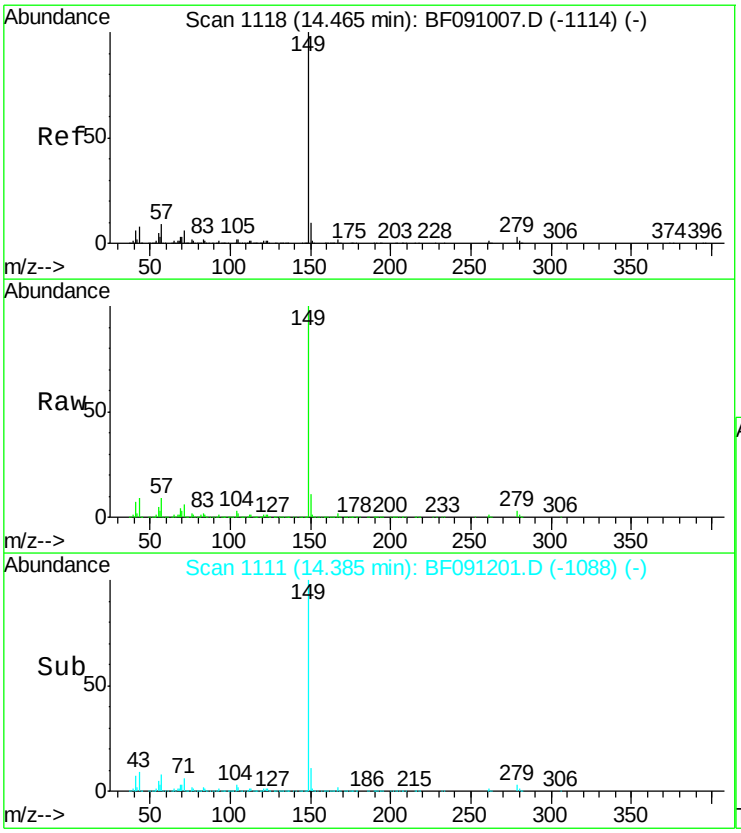
#83
Bis(2-ethylhexyl)phthalate
Concen: 59.46 ng
RT: 13.78 min Scan# 1058
Delta R.T. -0.02 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:149 Resp: 1250039

Ion	Ratio	Lower	Upper
149	100		
167	28.4	20.4	30.6
279	4.4	1.6	2.4#

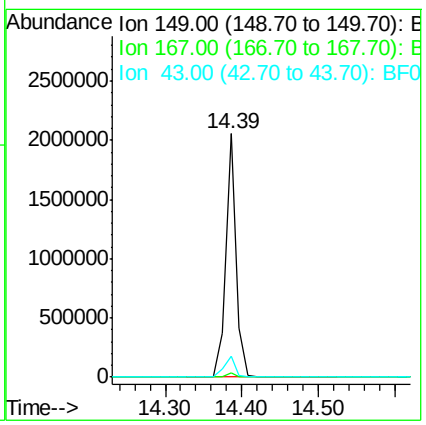


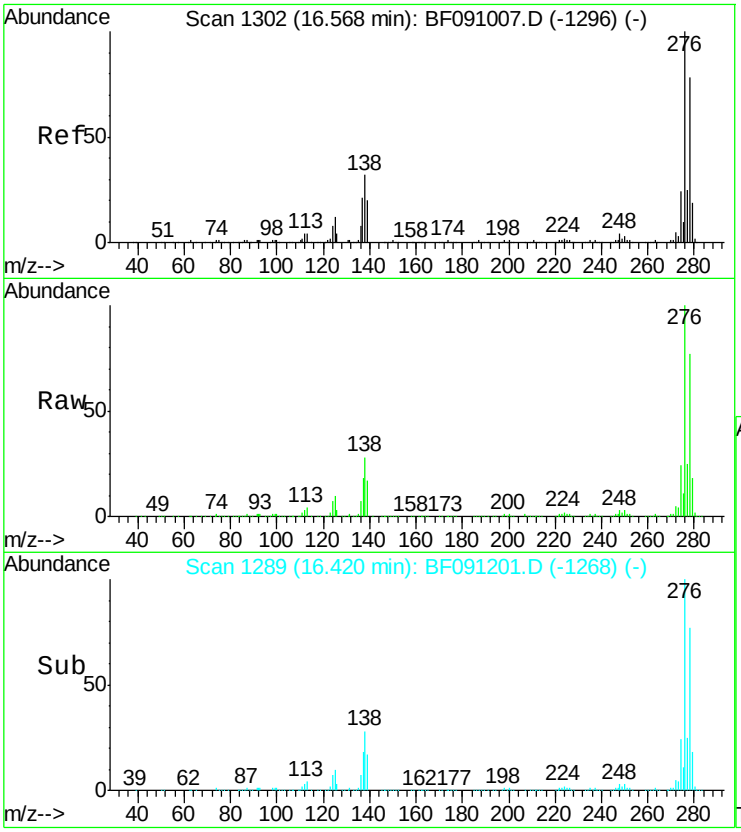


#84
Di-n-octyl phthalate
Concen: 57.07 ng
RT: 14.39 min Scan# 1111
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:149 Resp: 1972799

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.1	8.2	12.4



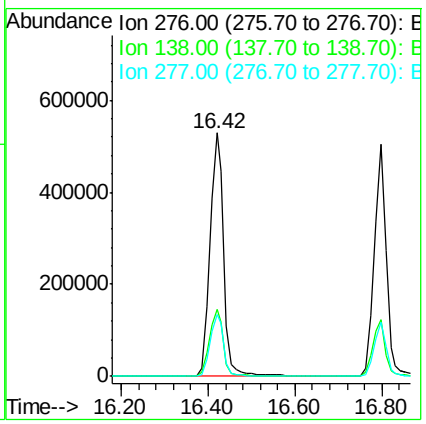


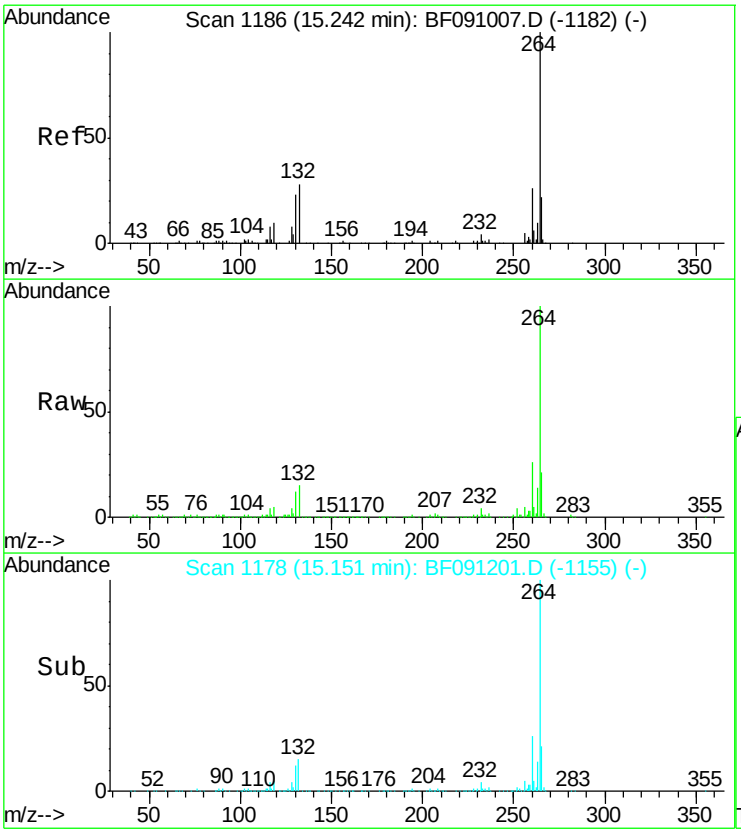
#85
Indeno(1,2,3-cd)pyrene
Concen: 51.96 ng
RT: 16.42 min Scan# 1289
Delta R.T. -0.06 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:276 Resp: 1196986

Ion	Ratio	Lower	Upper
276	100		
138	28.2	26.0	39.0
277	25.3	20.1	30.1

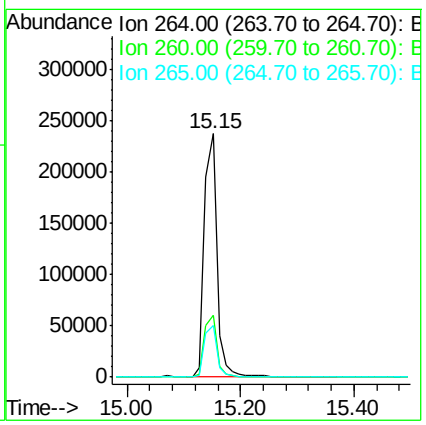


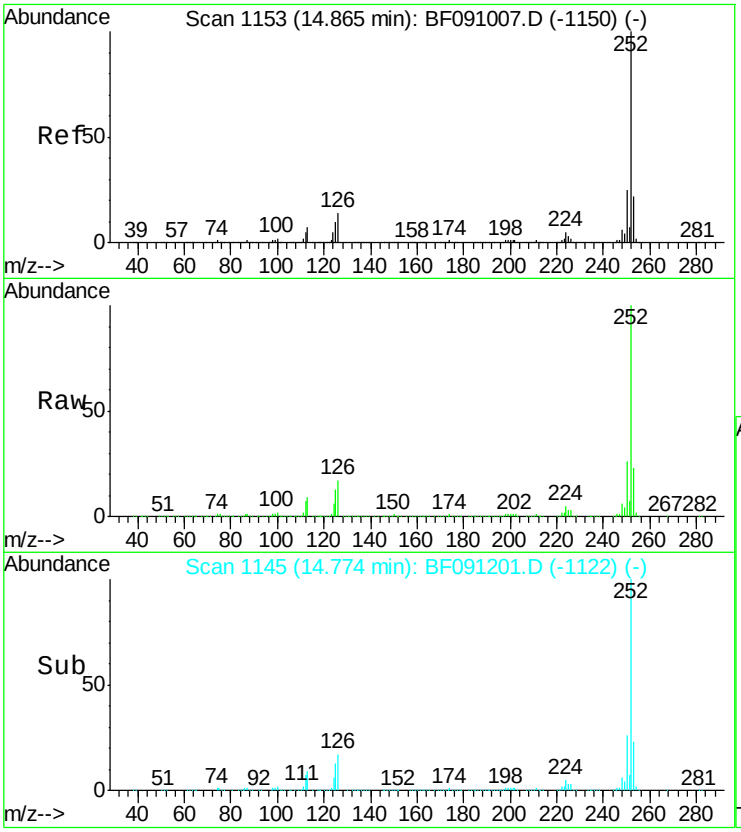


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.15 min Scan# 1178
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:264 Resp: 353286

Ion	Ratio	Lower	Upper
264	100		
260	25.6	20.6	30.8
265	21.1	17.8	26.8



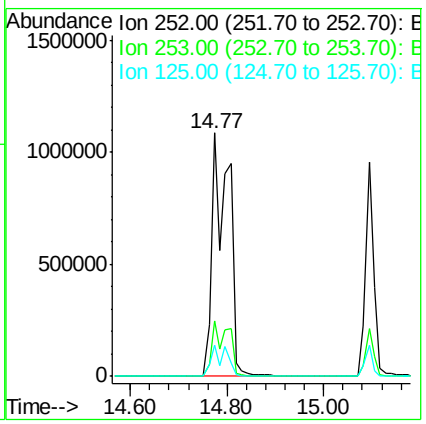


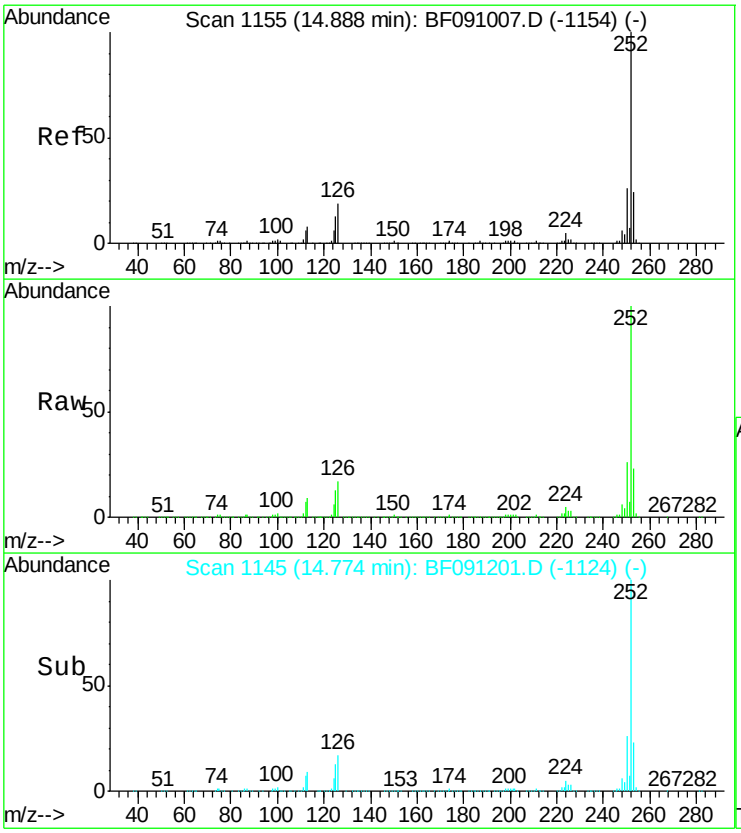
#87
Benzo(b)fluoranthene
Concen: 111.32 ng
RT: 14.77 min Scan# 1145
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:252 Resp: 2667252

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.0	27.0
125	12.7	8.3	12.5#

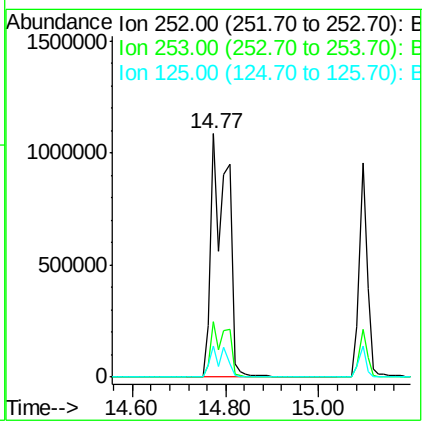


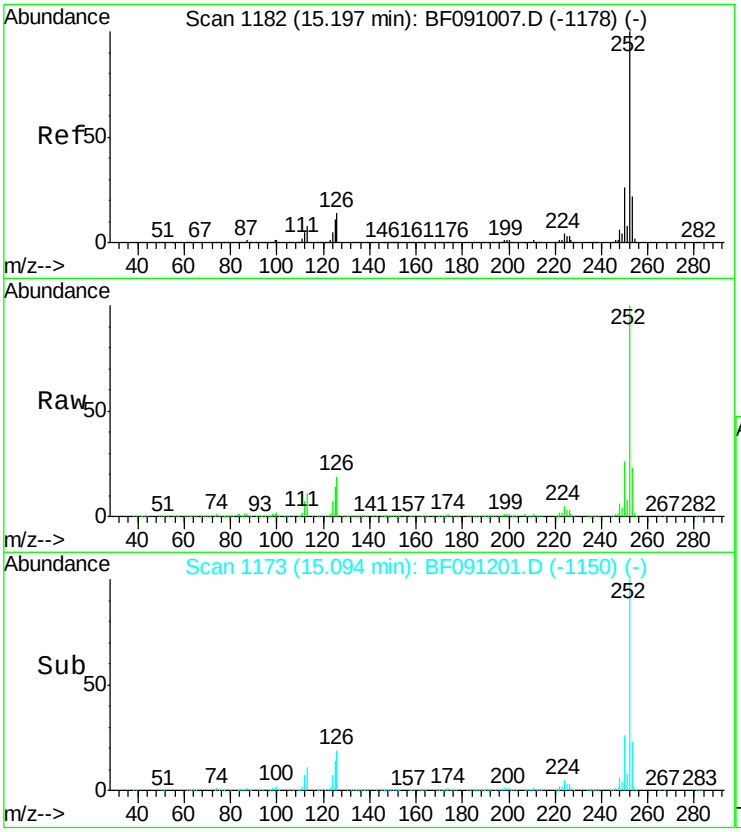


#88
Benzo(k)fluoranthene
Concen: 126.94 ng
RT: 14.77 min Scan# 1145
Delta R.T. -0.06 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:252 Resp: 2668155

Ion	Ratio	Lower	Upper
252	100		
253	23.0	18.6	28.0
125	12.7	11.2	16.8



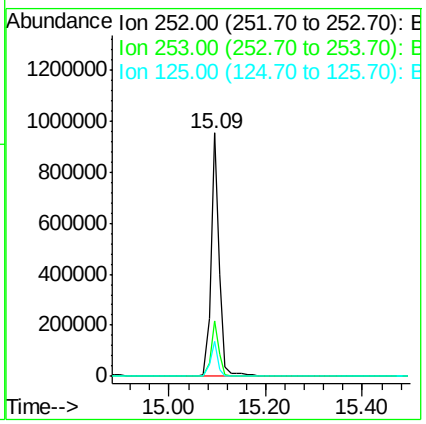


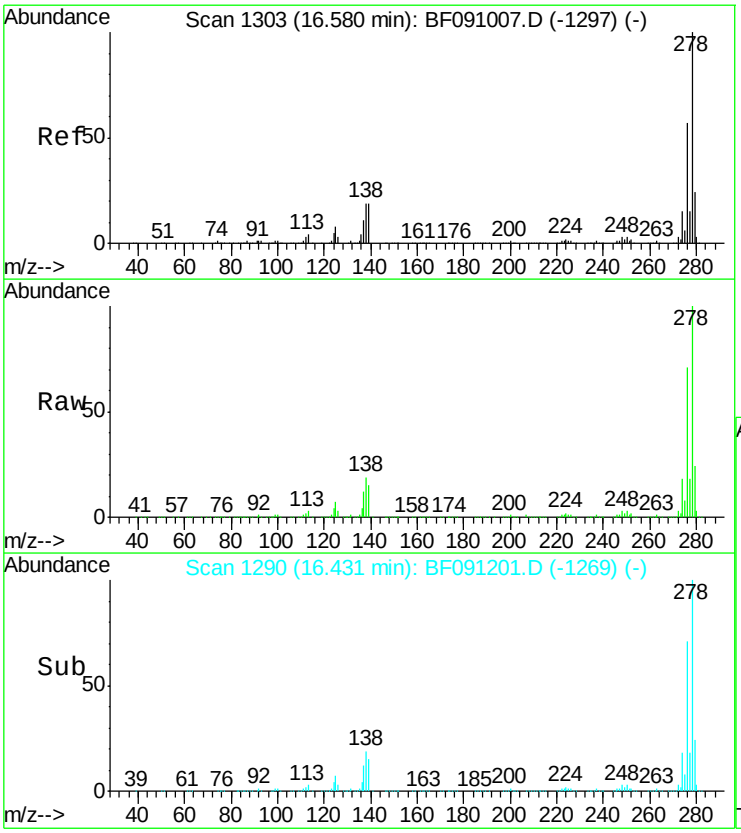
#89
Benzo(a)pyrene
Concen: 54.70 ng
RT: 15.09 min Scan# 1173
Delta R.T. -0.03 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:252 Resp: 1141058

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	14.3	8.6	13.0#

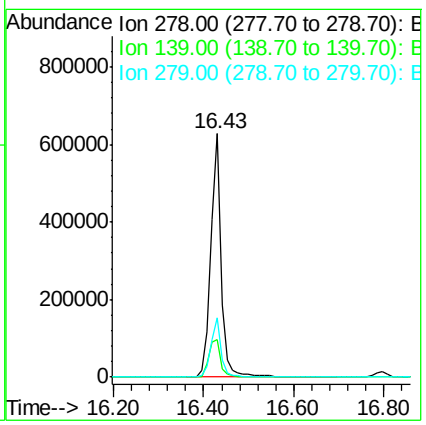


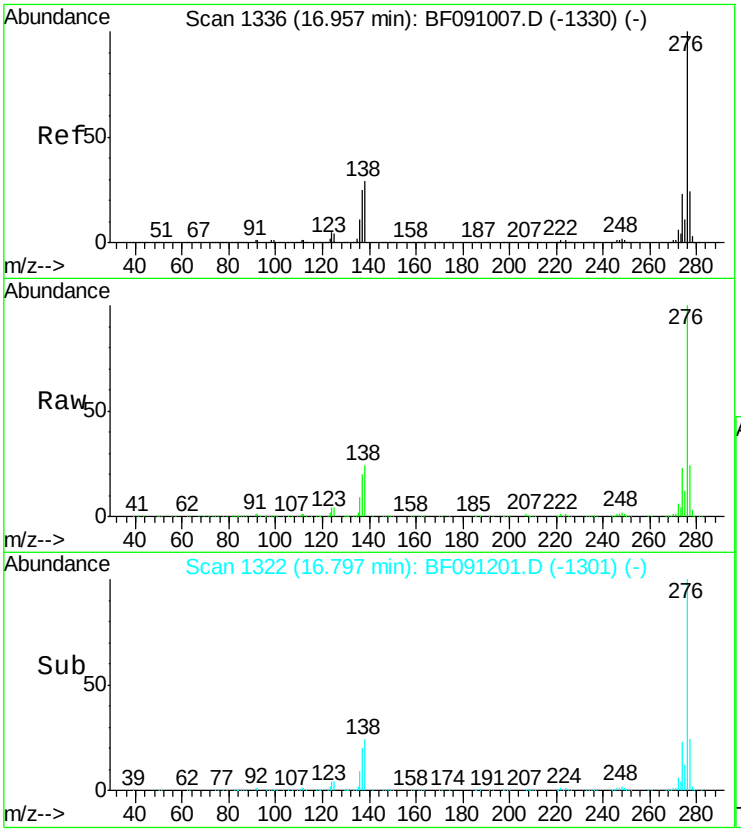


#90
Dibenzo(a,h)anthracene
Concen: 56.35 ng
RT: 16.43 min Scan# 1290
Delta R.T. -0.06 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Tgt Ion:278 Resp: 1016086

Ion	Ratio	Lower	Upper
278	100		
139	15.4	15.3	22.9
279	24.3	19.3	28.9





#91
Benzo(g,h,i)perylene
Concen: 58.83 ng
RT: 16.80 min Scan# 1322
Delta R.T. -0.06 min
Lab File: BF091201.D
Acq: 16 Nov 2016 21:17

Instrument :
BNA_F
ClientSampleId :
C19023041MSD

Tgt Ion:276 Resp: 959421

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	24.3	23.3	34.9