Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091464.D
Acq On : 6 Dec 2016 17:48
Operator : UM/SJ
Sample : PB95074BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95074BS

Quant Time: Dec 07 00:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.84	152	133174	20.00	ng		-0.04
21) Naphthalene-d8	8.13	136	523085	20.00	ng		-0.04
38) Acenaphthene-d10	9.88	164	304097	20.00	ng		-0.04
63) Phenanthrene-d10	11.36	188	536363	20.00	ng		-0.04
75) Chrysene-d12	13.99	240	397646	20.00	ng		-0.05
86) Perylene-d12	15.41	264	342740	20.00	ng		-0.06
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	862141	105.76	ng		-0.02
7) Phenol-d6	6.48	99	1252551	124.82	ng		-0.02
23) Nitrobenzene-d5	7.41	82	796769	85.36	ng		-0.04
41) 2,4,6-Tribromophenol	10.66	330	332343	115.44	ng		-0.04
44) 2-Fluorobiphenyl	9.20	172	1329728	79.17	ng		-0.04
78) Terphenyl-d14	12.95	244	1594301	87.14	ng		-0.04
Target Compounds							Qvalue
2) 1,4-Dioxane	2.52	88	106312	28.83	ng	#	82
3) Pyridine	3.24	79	321529	30.81	ng	#	84
4) n-Nitrosodimethylamine	3.18	42	204679	37.38	ng		95
6) Aniline	6.50	93	248566	18.65	ng	#	71
8) 2-Chlorophenol	6.63	128	340751	38.12	ng		95
9) Benzaldehyde	6.38	77	104412	16.18	ng		95
10) Phenol	6.49	94	497132	42.10	ng		99
11) bis(2-Chloroethyl)ether	6.58	93	338536	40.12	ng		91
12) 1,3-Dichlorobenzene	6.78	146	344810	34.68	ng		96
13) 1,4-Dichlorobenzene	6.86	146	383408	38.77	ng		99
14) 1,2-Dichlorobenzene	7.01	146	331698	36.01	ng		99
15) Benzyl Alcohol	6.98	79	313764	39.07	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.12	45	642120	35.40	ng		71
17) 2-Methylphenol	7.10	107	255628	36.18	ng	#	74
18) Hexachloroethane	7.35	117	134621	38.34	ng	#	85
19) n-Nitroso-di-n-propylamine	7.26	70	223636	35.37	ng	#	96
20) 3+4-Methylphenols	7.26	107	346890	40.22	ng	#	66
22) Acetophenone	7.25	105	462139	37.28	ng	#	80
24) Nitrobenzene	7.42	77	368737	38.59	ng		93
25) Isophorone	7.67	82	685112	41.43	ng		96
26) 2-Nitrophenol	7.74	139	152698	35.06	ng		96
27) 2,4-Dimethylphenol	7.78	122	304440	37.37	ng		96
28) bis(2-Chloroethoxy)methane	7.88	93	348645	35.03	ng		100
29) 2,4-Dichlorophenol	7.98	162	258759	36.11	ng		97
30) 1,2,4-Trichlorobenzene	8.07	180	317414	39.50	ng		97
31) Naphthalene	8.15	128	960411	38.63	ng		99
32) Benzoic acid	7.90	122	155931	25.97	ng		98
33) 4-Chloroaniline	8.20	127	99507	9.36	ng		99
34) Hexachlorobutadiene	8.26	225	176338	35.69	ng		97
35) Caprolactam	8.57	113	84829	41.18	ng		92
36) 4-Chloro-3-methylphenol	8.69	107	305160	39.44	ng		89
37) 2-Methylnaphthalene	8.84	142	602488	35.67	ng		93
39) 1,2,4,5-Tetrachlorobenzene	9.01	216	332968	38.84	ng		97
40) Hexachlorocyclopentadiene	9.00	237	314303	79.10	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091464.D
Acq On : 6 Dec 2016 17:48
Operator : UM/SJ
Sample : PB95074BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95074BS

Quant Time: Dec 07 00:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	218832	39.28	ng		94
43) 2,4,5-Trichlorophenol	9.16	196	175802	31.49	ng	#	88
45) 1,1'-Biphenyl	9.30	154	825389	37.75	ng		95
46) 2-Chloronaphthalene	9.33	162	595607	36.57	ng		98
47) 2-Nitroaniline	9.42	65	198871	34.00	ng	#	75
48) Acenaphthylene	9.74	152	857629	33.46	ng		99
49) Dimethylphthalate	9.61	163	711516	38.64	ng		99
50) 2,6-Dinitrotoluene	9.67	165	168435	40.93	ng	#	55
51) Acenaphthene	9.91	154	581495	33.63	ng		98
52) 3-Nitroaniline	9.83	138	94037	19.74	ng		99
53) 2,4-Dinitrophenol	9.93	184	66957	37.20	ng		87
54) Dibenzofuran	10.08	168	816256	35.26	ng		98
55) 4-Nitrophenol	9.99	139	163734	47.59	ng		92
56) 2,4-Dinitrotoluene	10.07	165	236929	44.38	ng		99
57) Fluorene	10.42	166	655234	36.86	ng		96
58) 2,3,4,6-Tetrachlorophenol	10.21	232	173714	36.43	ng		95
59) Diethylphthalate	10.31	149	719093	39.56	ng	#	94
60) 4-Chlorophenyl-phenylether	10.42	204	342996	38.48	ng		96
61) 4-Nitroaniline	10.45	138	156294	34.94	ng		97
62) Azobenzene	10.58	77	738071	39.80	ng		96
64) 4,6-Dinitro-2-methylphenol	10.47	198	65520	22.17	ng	#	70
65) n-Nitrosodiphenylamine	10.54	169	593451	36.49	ng		98
66) 4-Bromophenyl-phenylether	10.90	248	212962	36.94	ng		97
67) Hexachlorobenzene	10.97	284	231187	37.11	ng	#	88
68) Atrazine	11.06	200	181814	34.52	ng		99
69) Pentachlorophenol	11.17	266	213859	58.31	ng		99
70) Phenanthrene	11.38	178	1005697	36.08	ng		99
71) Anthracene	11.44	178	1034888	37.41	ng		98
72) Carbazole	11.59	167	890143	35.46	ng		98
73) Di-n-butylphthalate	11.93	149	1082851	38.07	ng	#	98
74) Fluoranthene	12.57	202	1146695	43.44	ng		95
76) Benzidine	12.69	184	146993	12.59	ng		97
77) Pyrene	12.79	202	1114216	36.92	ng		99
79) Butylbenzylphthalate	13.42	149	479015	42.39	ng		98
80) Benzo(a)anthracene	13.98	228	855000	36.77	ng		99
81) 3,3'-Dichlorobenzidine	13.95	252	158520	19.35	ng	#	98
82) Chrysene	14.01	228	718301	31.22	ng		99
83) Bis(2-ethylhexyl)phthalate	13.98	149	604712	42.22	ng		98
84) Di-n-octyl phthalate	14.60	149	975956	45.03	ng		95
85) Indeno(1,2,3-cd)pyrene	16.80	276	610968	28.99	ng	#	91
87) Benzo(b)fluoranthene	15.03	252	1536417	72.12	ng		98
88) Benzo(k)fluoranthene	15.03	252	1537149	85.80	ng	#	97
89) Benzo(a)pyrene	15.35	252	713876	37.31	ng	#	96
90) Dibenzo(a,h)anthracene	16.81	278	518133	29.28	ng	#	92
91) Benzo(g,h,i)perylene	17.21	276	494346	27.10	ng		96

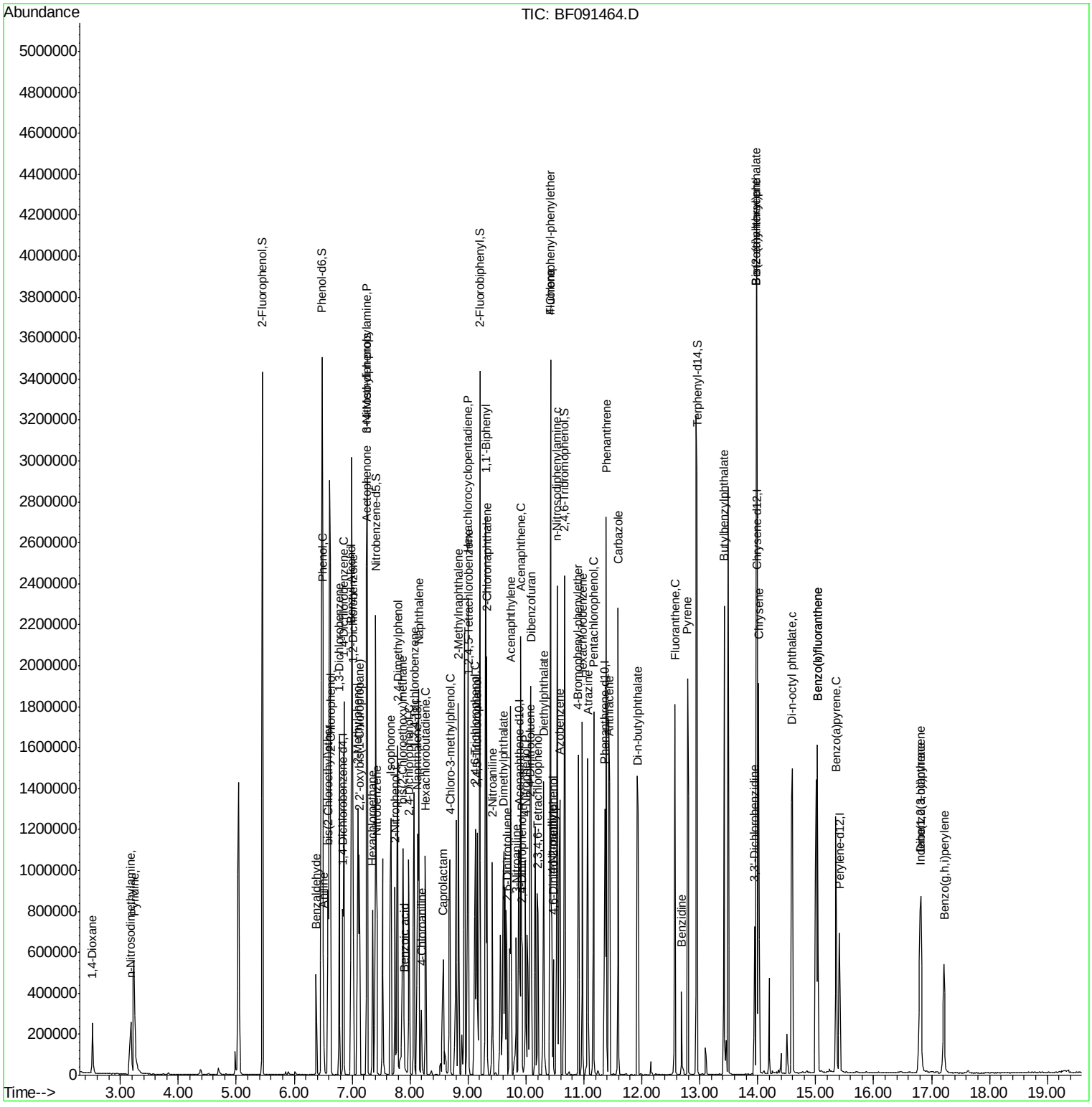
(#) = qualifier out of range (m) = manual integration (+) = signals summed

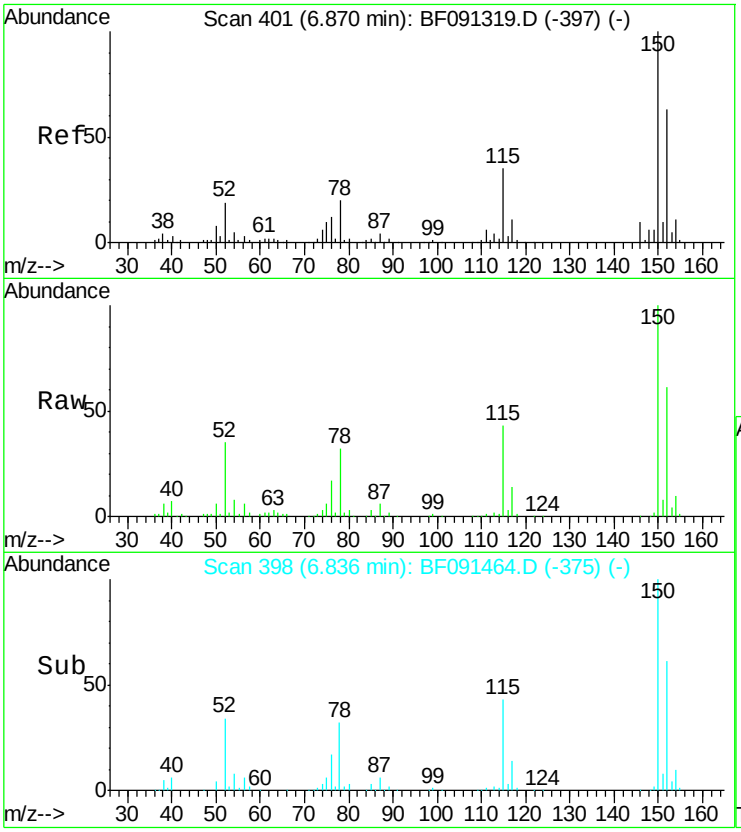
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120616\
Data File : BF091464.D
Acq On : 6 Dec 2016 17:48
Operator : UM/SJ
Sample : PB95074BS
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Quant Time: Dec 07 00:02:08 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration



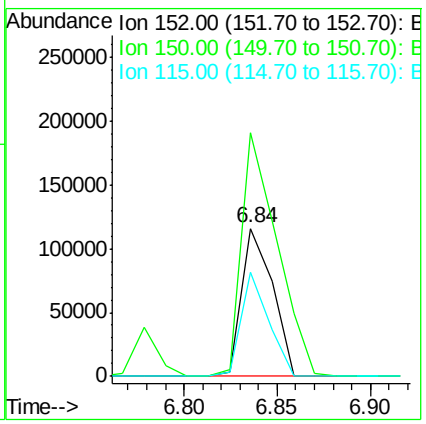


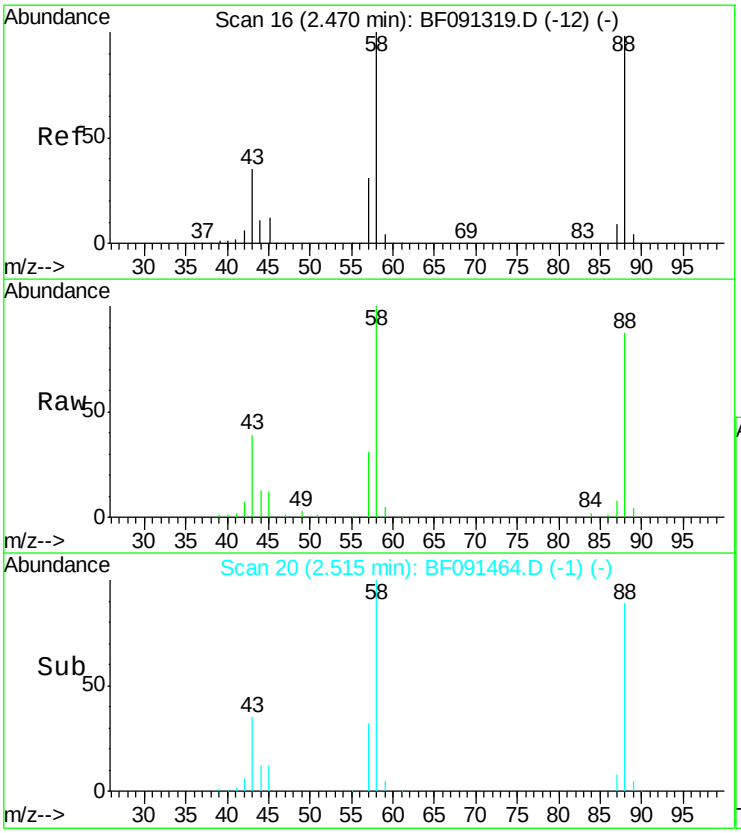
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.84 min Scan# 398
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:152 Resp: 133174

Ion	Ratio	Lower	Upper
152	100		
150	164.5	122.5	183.7
115	70.1	51.8	77.8

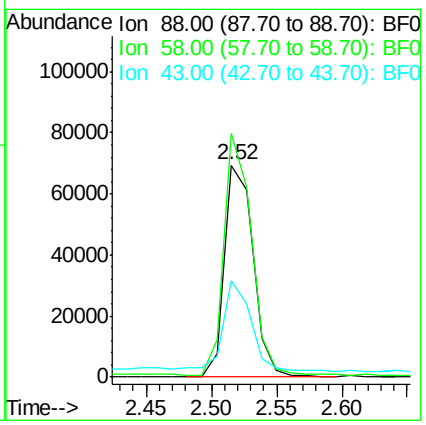


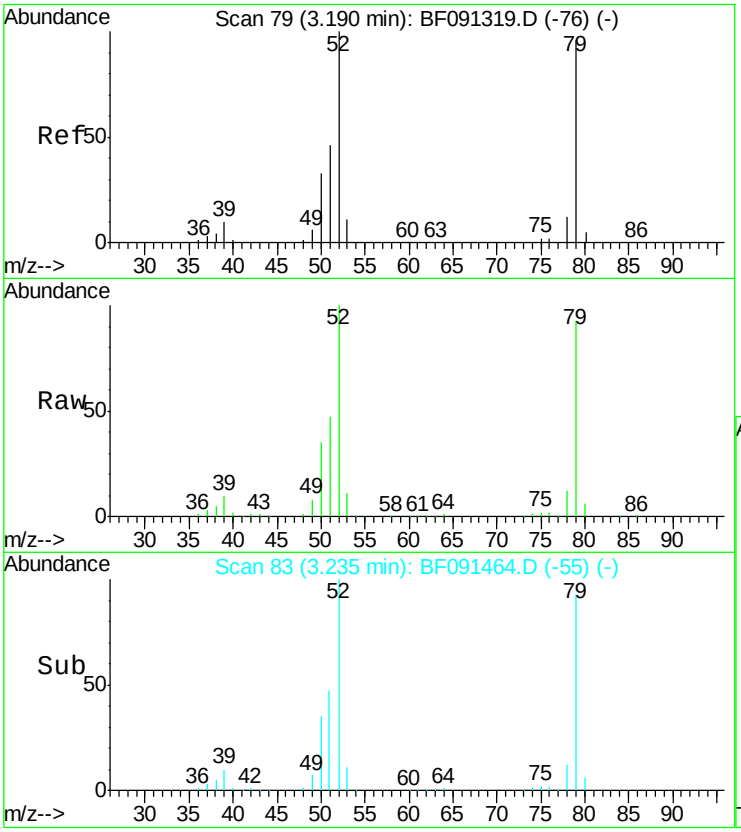


#2
1,4-Dioxane
Concen: 28.83 ng
RT: 2.52 min Scan# 20
Delta R.T. 0.02 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 88 Resp: 106312

Ion	Ratio	Lower	Upper
88	100		
58	109.3	70.3	105.5#
43	43.1	31.3	46.9



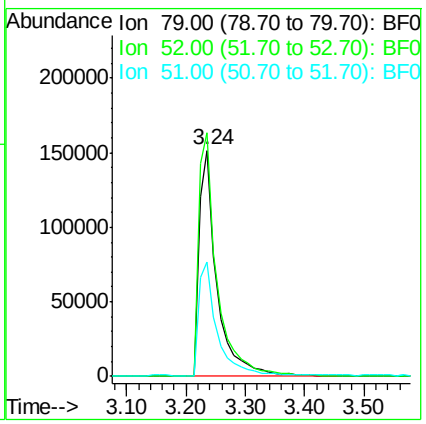


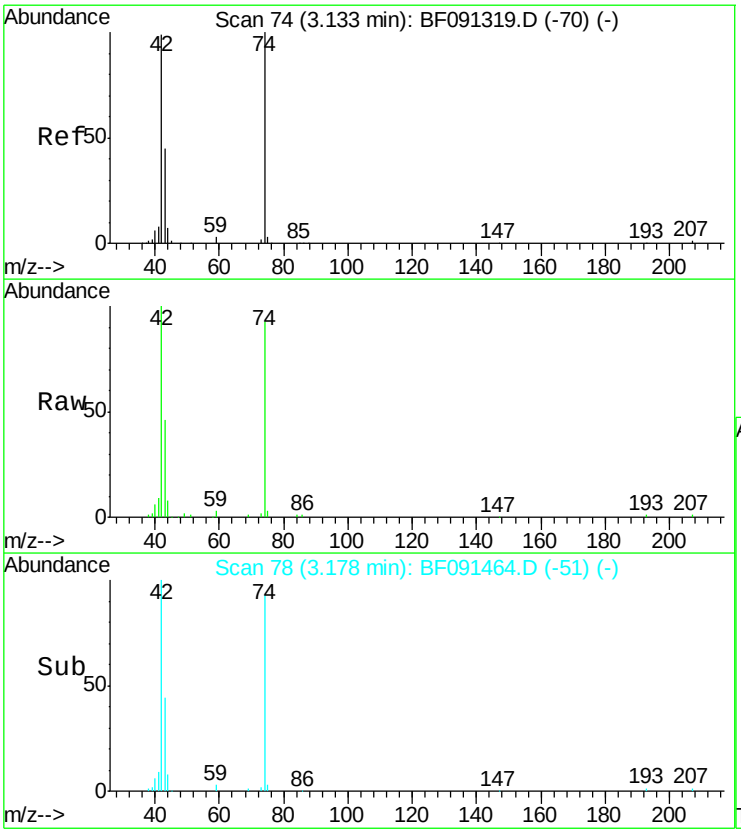
#3
Pyridine
Concen: 30.81 ng
RT: 3.24 min Scan# 83
Delta R.T. 0.02 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 79 Resp: 321529

Ion	Ratio	Lower	Upper
79	100		
52	107.9	71.0	106.4#
51	50.6	37.0	55.4

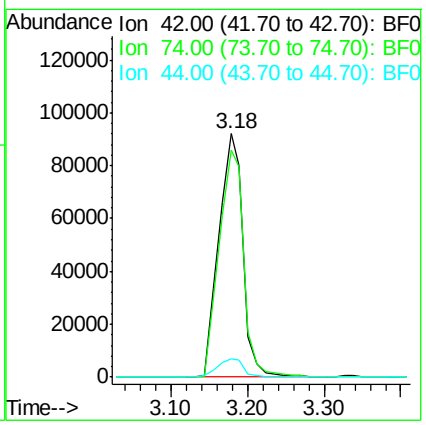


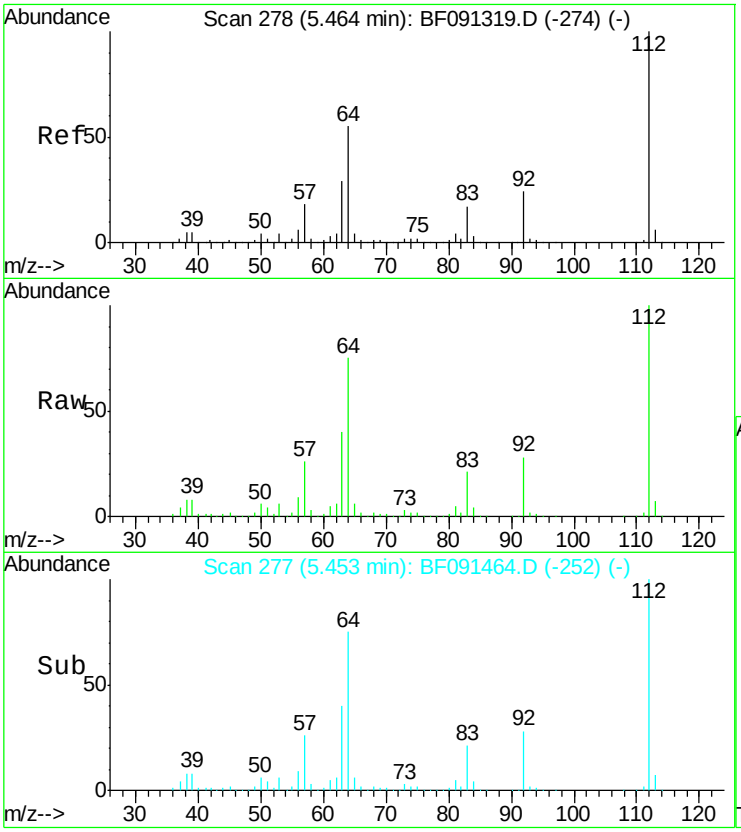


#4
n-Nitrosodimethylamine
Concen: 37.38 ng
RT: 3.18 min Scan# 78
Delta R.T. 0.01 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 42 Resp: 204679

Ion	Ratio	Lower	Upper
42	100		
74	93.1	78.9	118.3
44	7.6	5.8	8.6



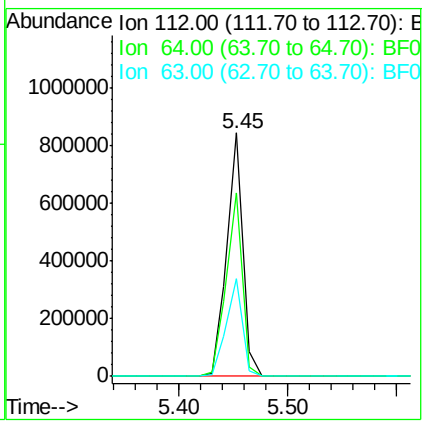


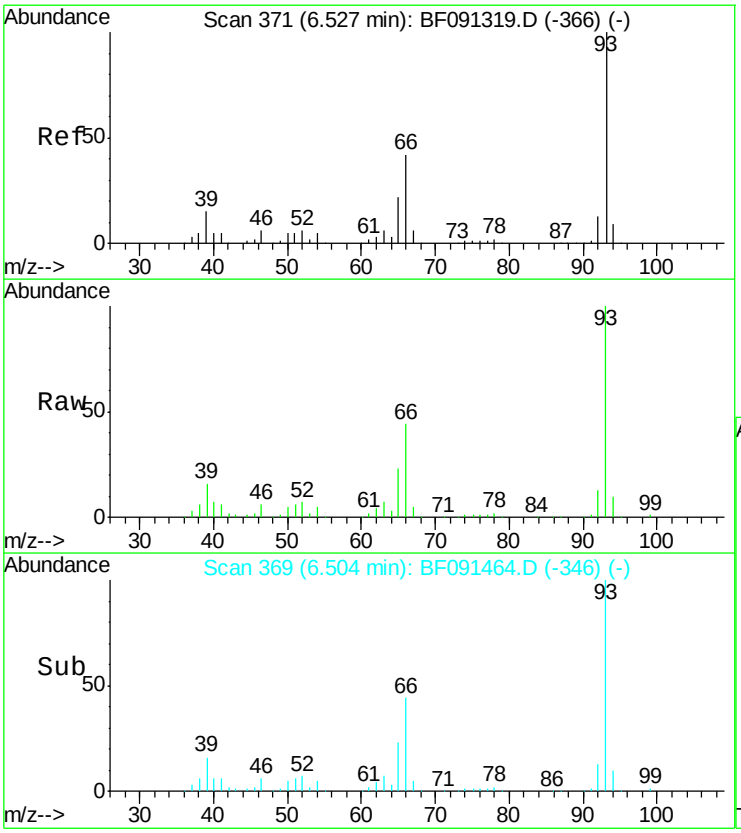
#5
2-Fluorophenol
Concen: 105.76 ng
RT: 5.45 min Scan# 277
Delta R.T. -0.02 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:112 Resp: 862141

Ion	Ratio	Lower	Upper
112	100		
64	75.5	61.5	92.3
63	40.3	33.3	49.9

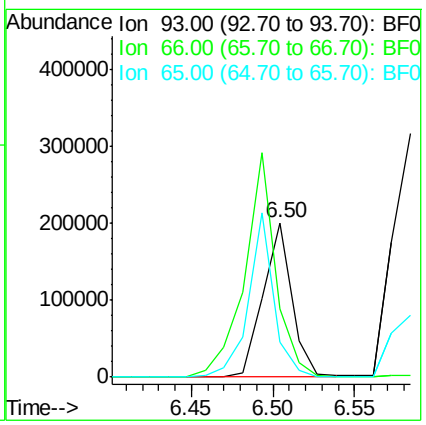


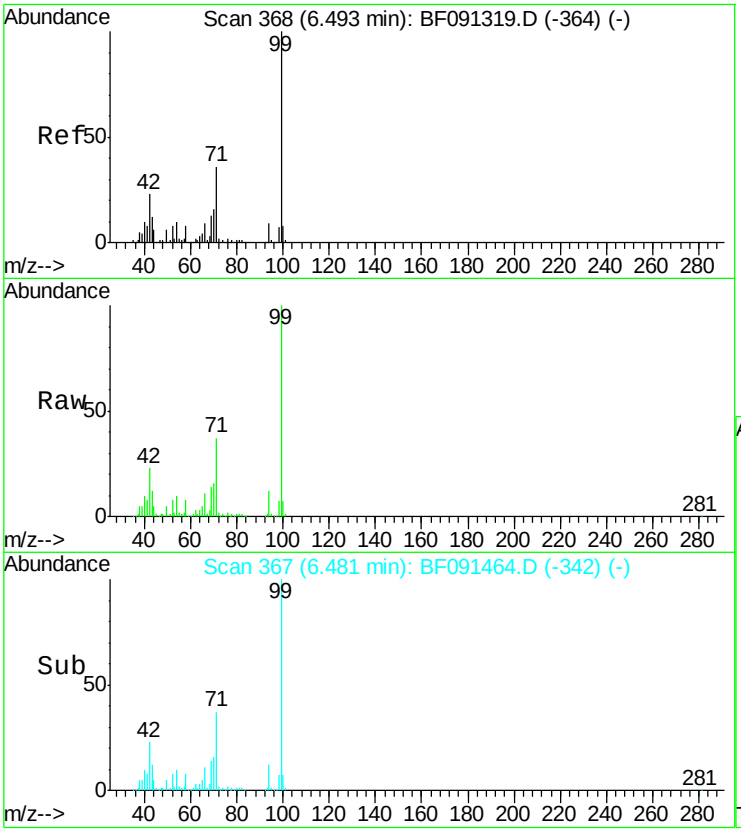


#6
Aniline
Concen: 18.65 ng
RT: 6.50 min Scan# 369
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 93 Resp: 248566

Ion	Ratio	Lower	Upper
93	100		
66	43.8	55.8	83.6#
65	22.8	29.9	44.9#



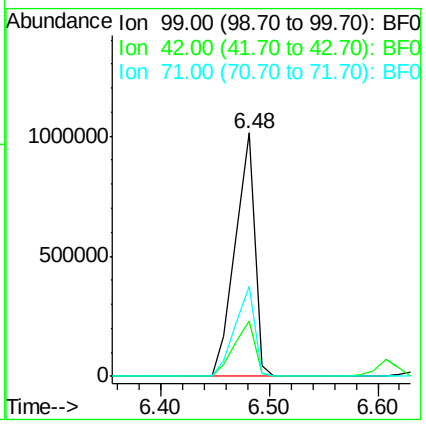


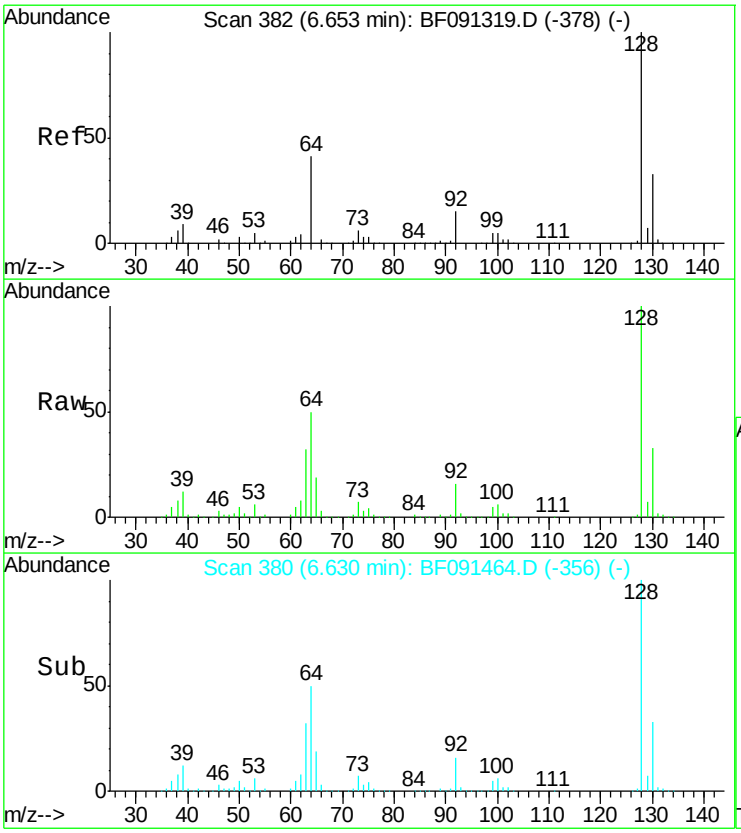
#7
Phenol-d6
Concen: 124.82 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.02 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 99 Resp: 1252551

Ion	Ratio	Lower	Upper
99	100		
42	23.0	20.6	31.0
71	37.2	29.9	44.9

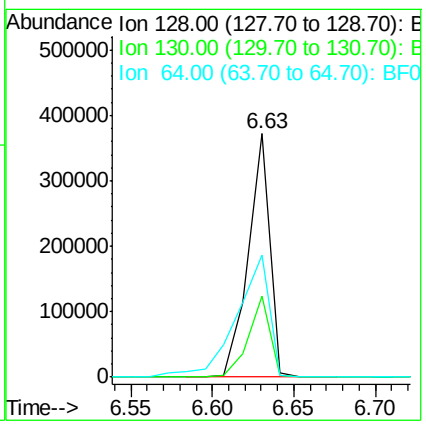


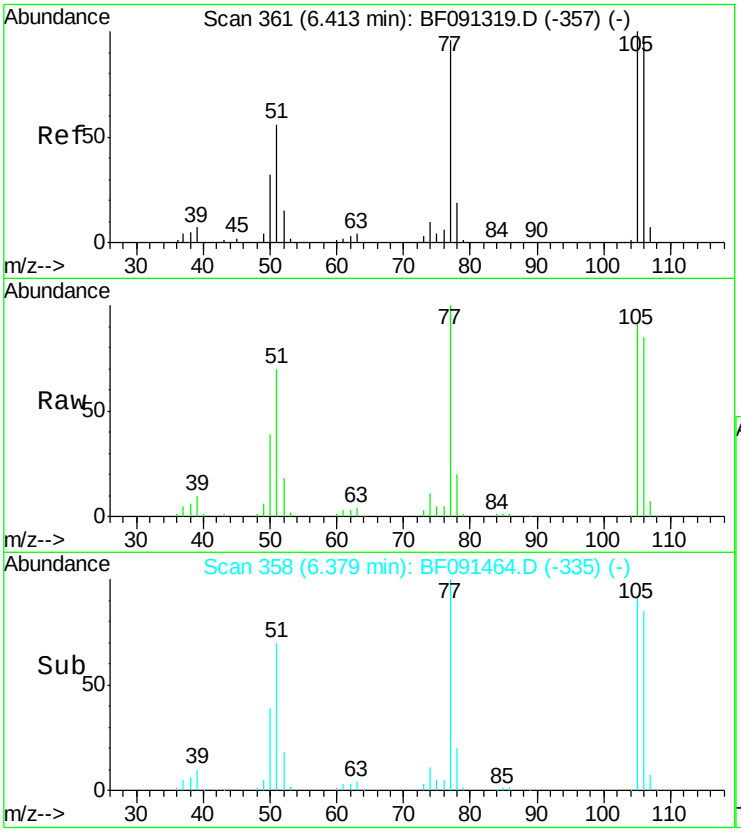


#8
2-Chlorophenol
Concen: 38.12 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:128 Resp: 340751

Ion	Ratio	Lower	Upper
128	100		
130	33.0	13.1	53.1
64	49.9	24.1	64.1



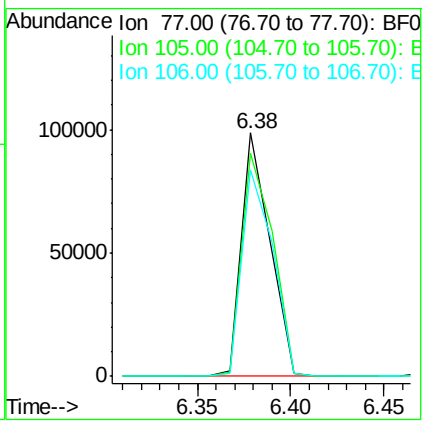


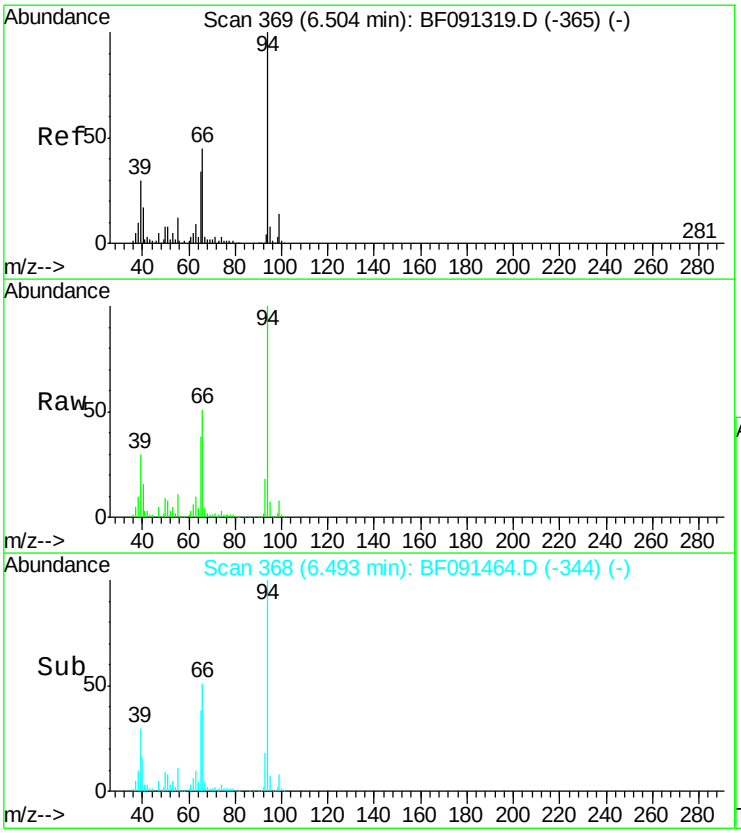
#9
Benzaldehyde
Concen: 16.18 ng
RT: 6.38 min Scan# 358
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 77 Resp: 104412

Ion	Ratio	Lower	Upper
77	100		
105	91.8	66.4	106.4
106	84.8	60.9	100.9

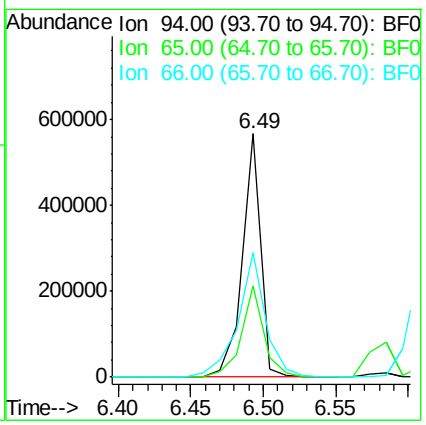


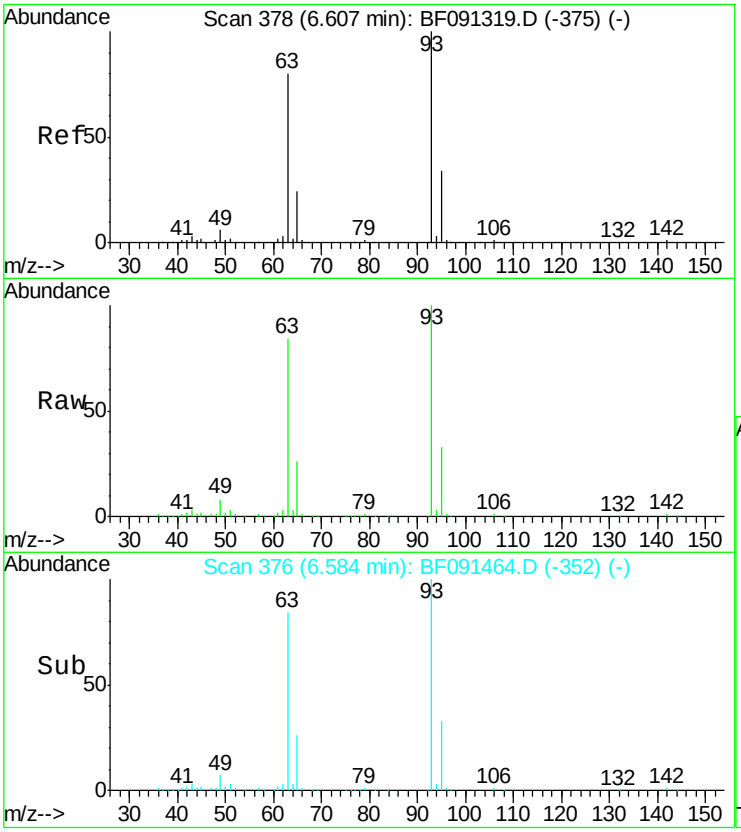


#10
Phenol
Concen: 42.10 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 94 Resp: 497132

Ion	Ratio	Lower	Upper
94	100		
65	37.6	16.9	56.9
66	51.4	30.6	70.6



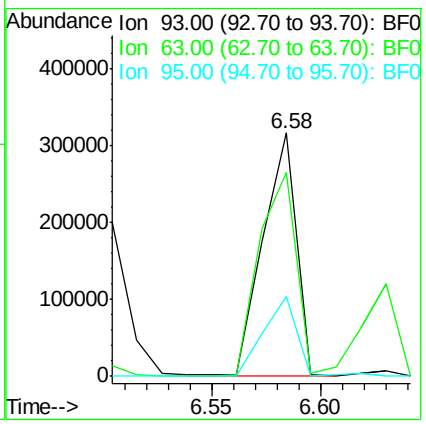


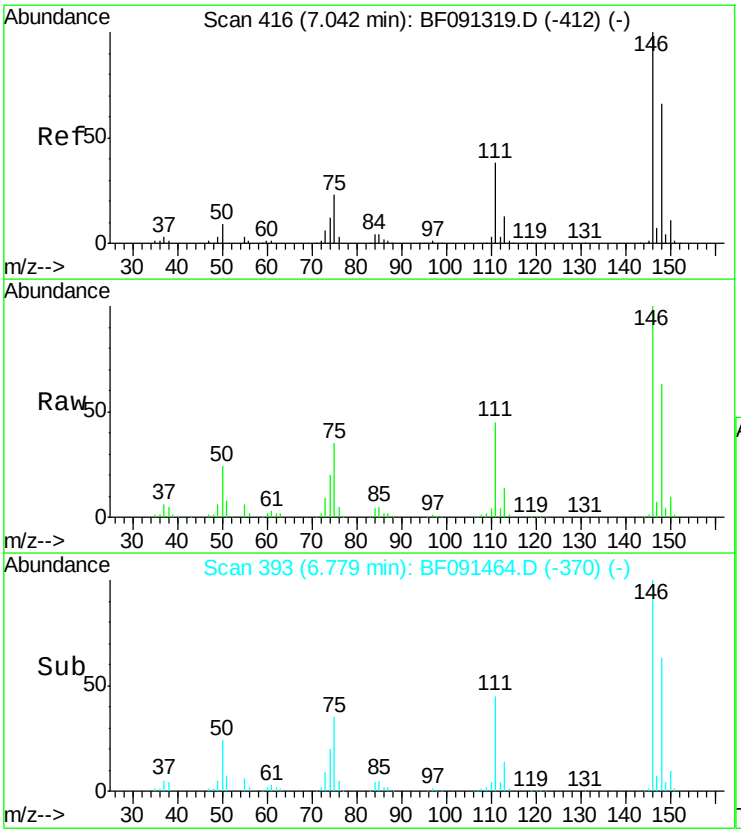
#11
bis(2-Chloroethyl)ether
Concen: 40.12 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 93 Resp: 338536

Ion	Ratio	Lower	Upper
93	100		
63	83.7	74.8	114.8
95	32.6	12.4	52.4

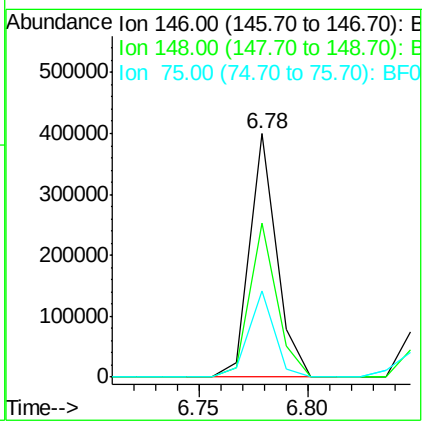


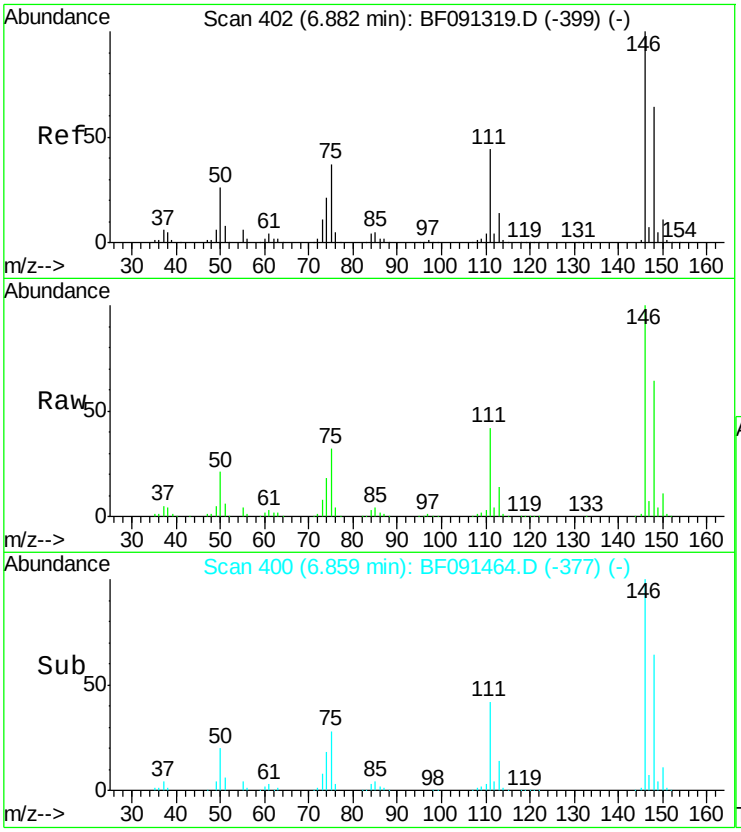


#12
1,3-Dichlorobenzene
Concen: 34.68 ng
RT: 6.78 min Scan# 393
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:146 Resp: 344810

Ion	Ratio	Lower	Upper
146	100		
148	63.2	51.4	77.0
75	35.4	23.6	35.4



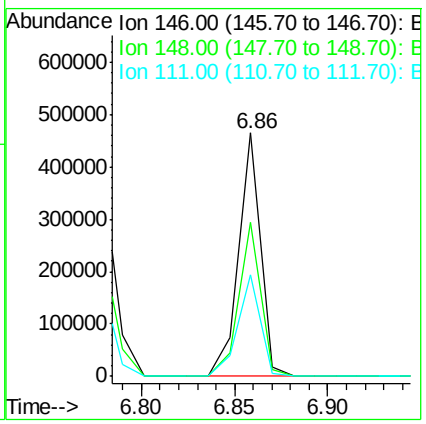


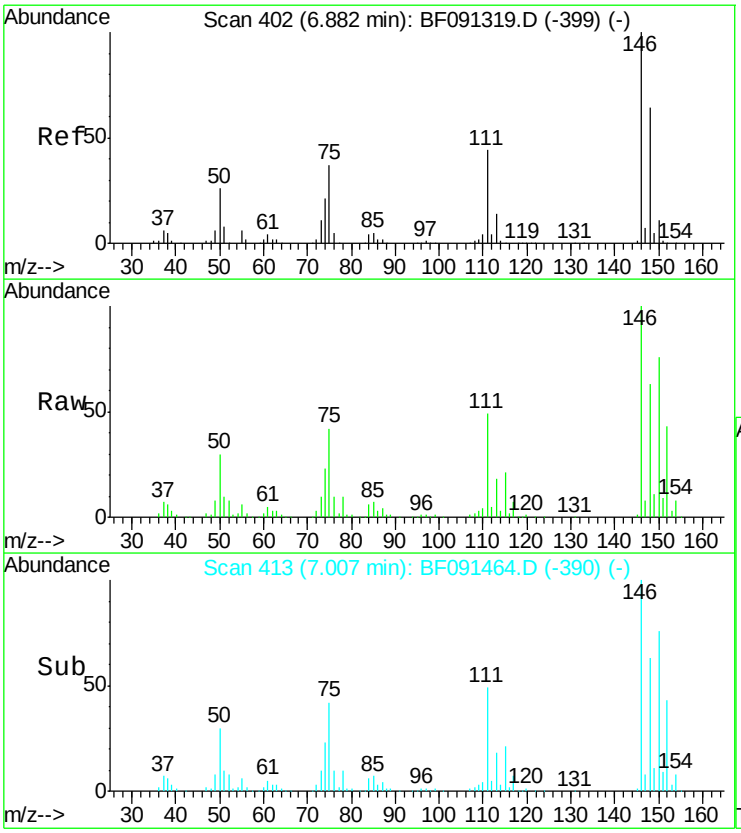
#13
1,4-Dichlorobenzene
Concen: 38.77 ng
RT: 6.86 min Scan# 400
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:146 Resp: 383408

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.0
111	41.5	32.2	48.2

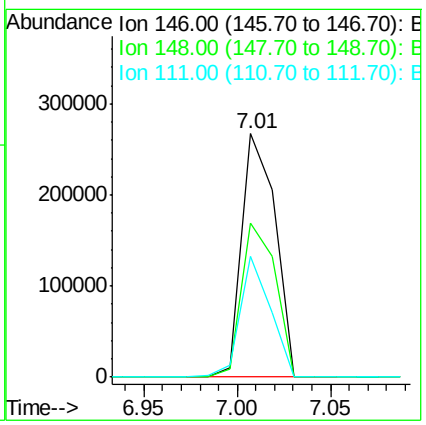


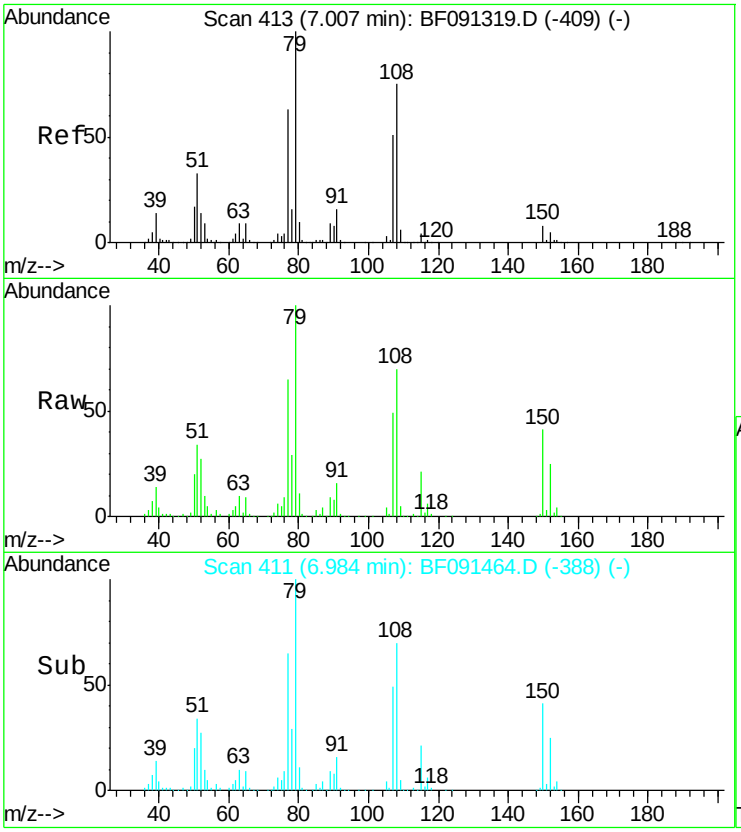


#14
1,2-Dichlorobenzene
Concen: 36.01 ng
RT: 7.01 min Scan# 413
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:146 Resp: 331698

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
111	49.4	38.9	58.3



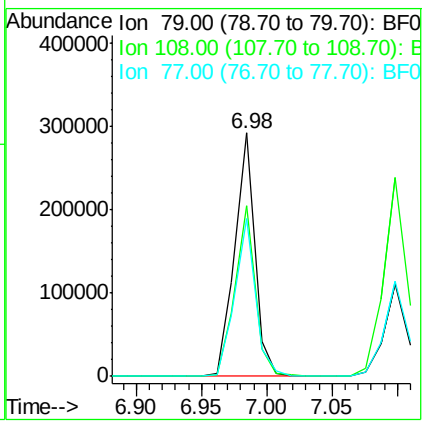


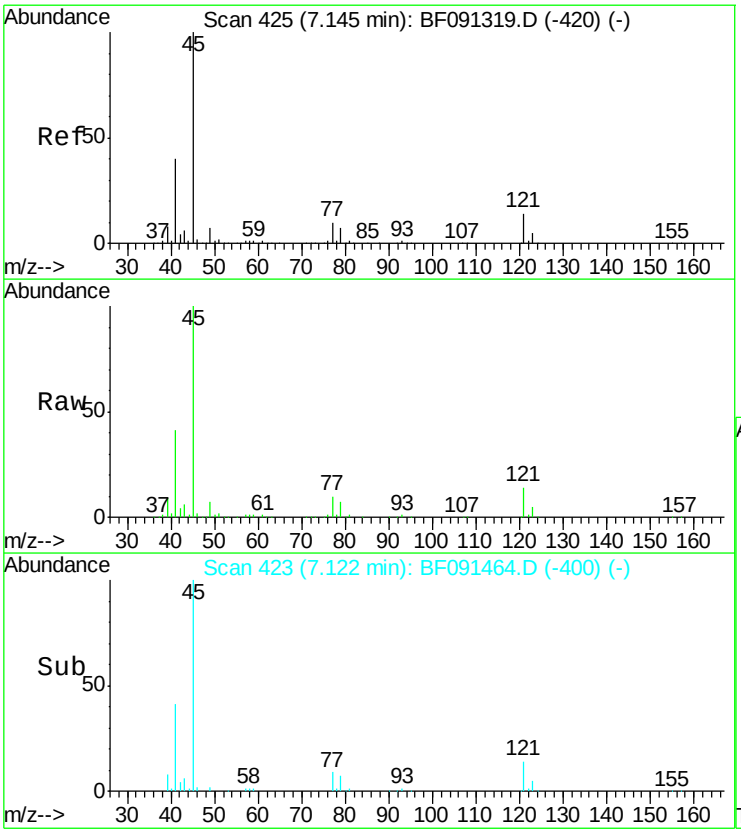
#15
Benzyl Alcohol
Concen: 39.07 ng
RT: 6.98 min Scan# 411
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 79 Resp: 313764

Ion	Ratio	Lower	Upper
79	100		
108	70.0	62.7	94.1
77	64.7	51.7	77.5

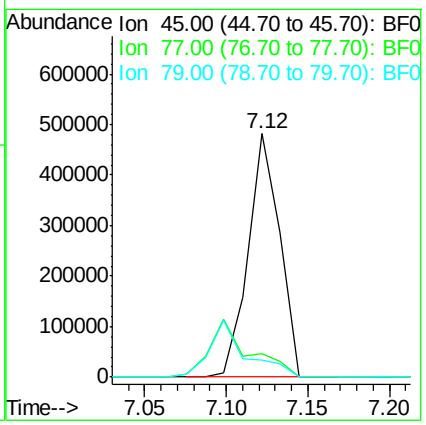


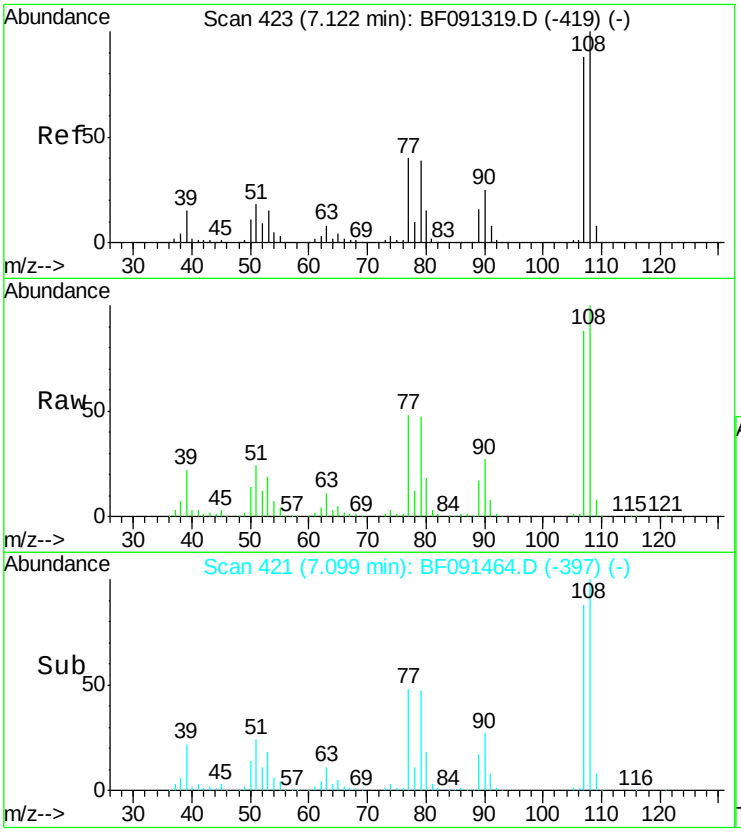


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.40 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 45 Resp: 642120

Ion	Ratio	Lower	Upper
45	100		
77	9.7	3.8	43.8
79	7.2	0.2	40.2



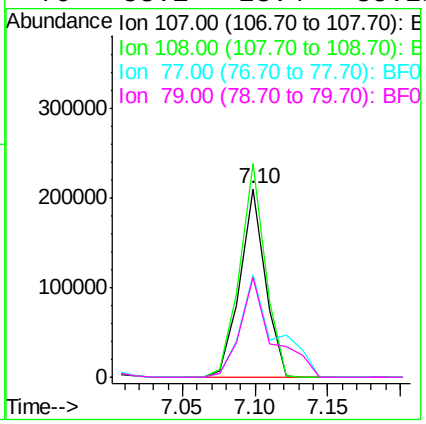


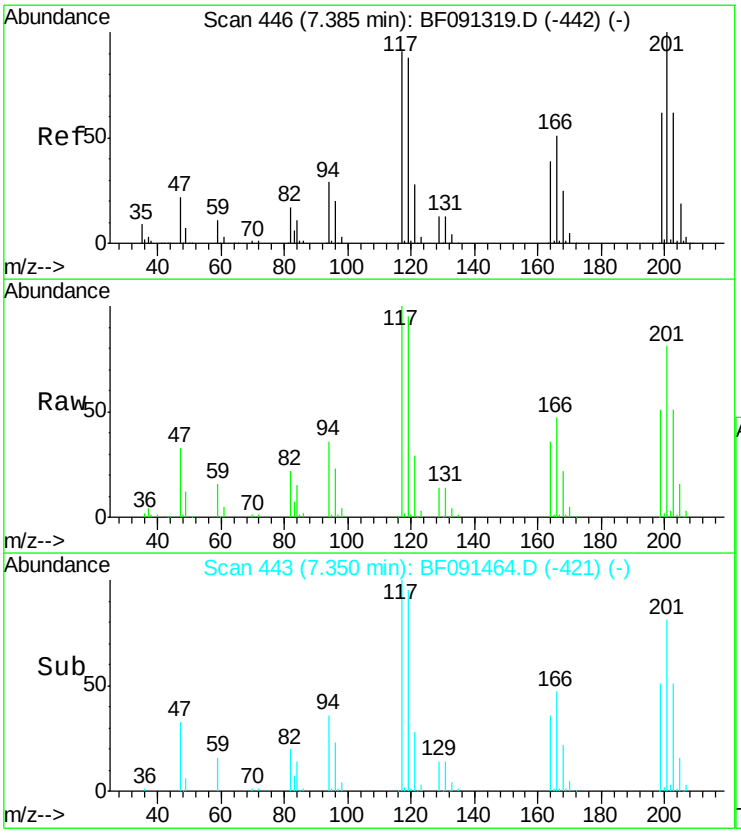
#17
2-Methylphenol
Concen: 36.18 ng
RT: 7.10 min Scan# 421
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:107 Resp: 255628

Ion	Ratio	Lower	Upper
107	100		
108	113.4	67.7	101.5#
77	54.5	40.7	61.1
79	53.1	23.4	35.2#

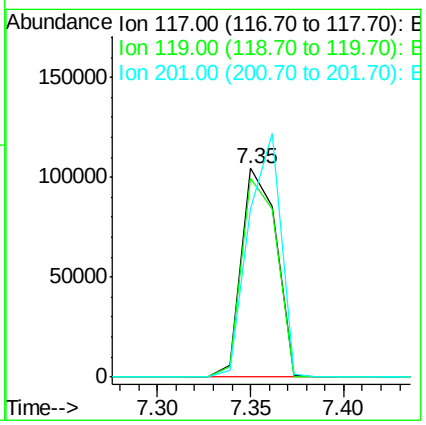


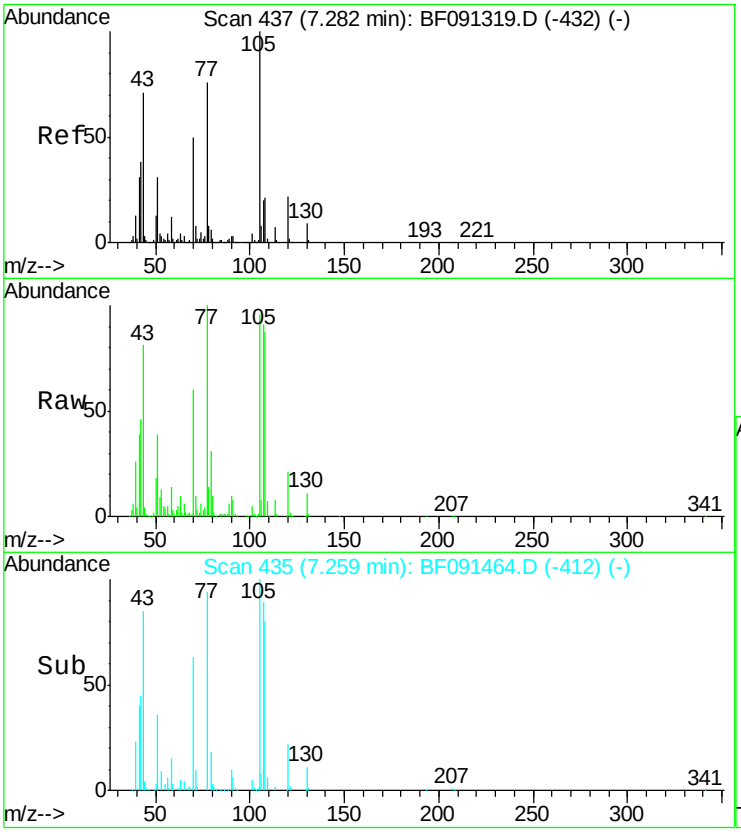


#18
Hexachloroethane
Concen: 38.34 ng
RT: 7.35 min Scan# 443
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:117 Resp: 134621

Ion	Ratio	Lower	Upper
117	100		
119	95.3	78.6	118.0
201	80.7	86.7	130.1#



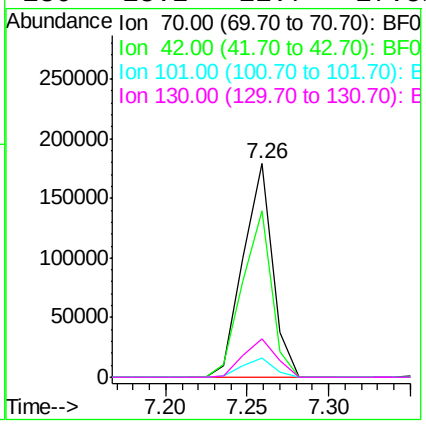


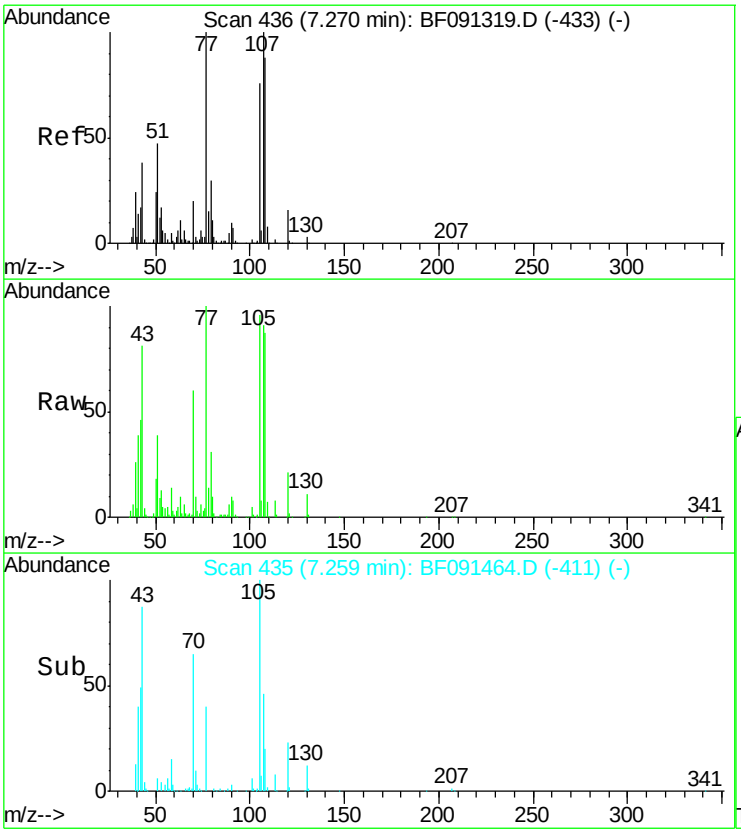
#19
n-Nitroso-di-n-propylamine
Concen: 35.37 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 70 Resp: 223636

Ion	Ratio	Lower	Upper
70	100		
42	77.8	64.8	97.2
101	9.0	6.2	9.4
130	18.2	11.7	17.5#

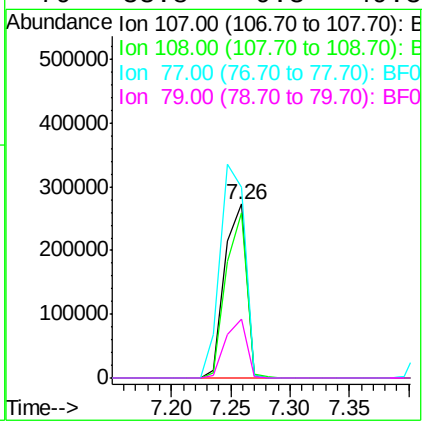


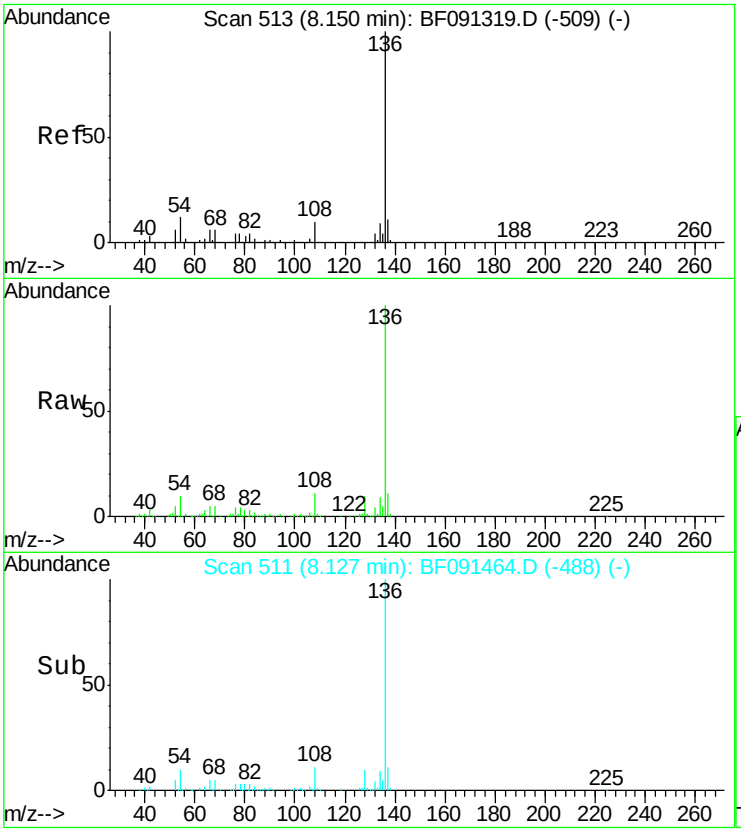


#20
3+4-Methylphenols
Concen: 40.22 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:107 Resp: 346890

Ion	Ratio	Lower	Upper
107	100		
108	95.4	64.6	104.6
77	110.1	30.9	70.9#
79	33.8	9.3	49.3



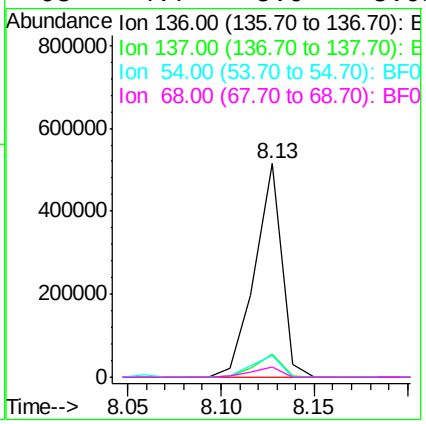


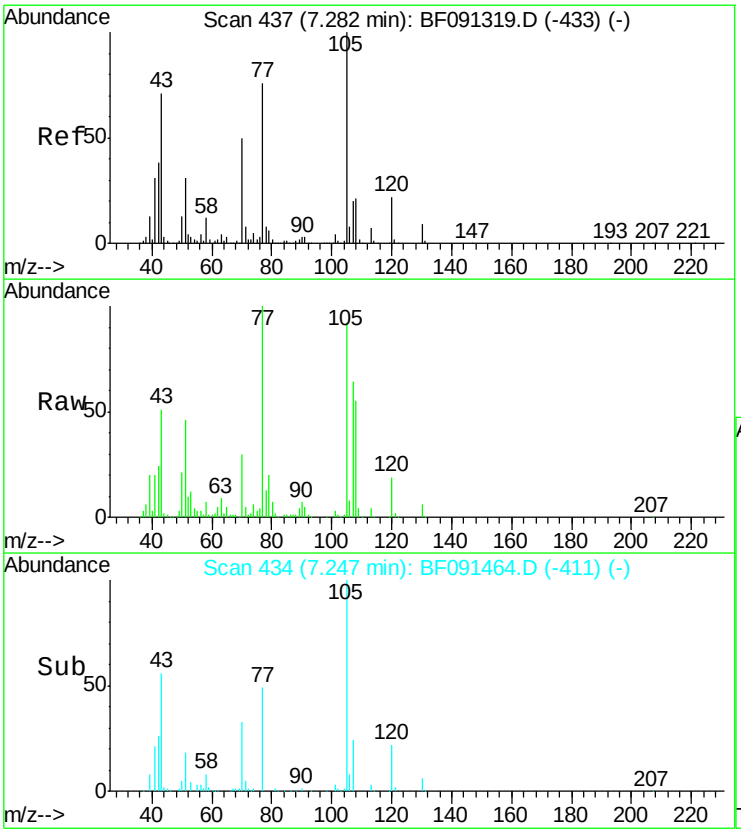
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.13 min Scan# 511
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:136 Resp: 523085

Ion	Ratio	Lower	Upper
136	100		
137	10.7	9.1	13.7
54	10.1	9.1	13.7
68	4.7	5.9	8.9#

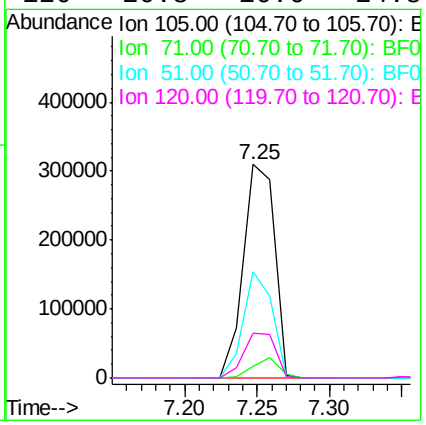


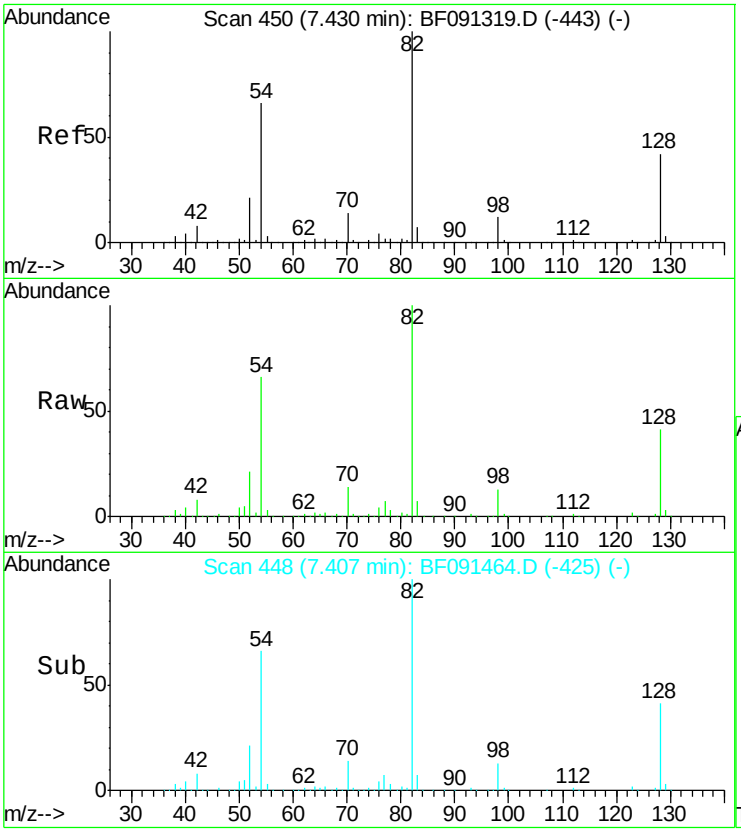


#22
Acetophenone
Concen: 37.28 ng
RT: 7.25 min Scan# 434
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:105 Resp: 462139

Ion	Ratio	Lower	Upper
105	100		
71	5.2	7.9	11.9#
51	49.6	24.5	36.7#
120	20.8	16.6	24.8



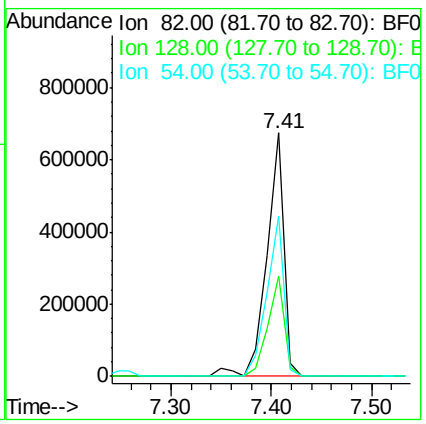


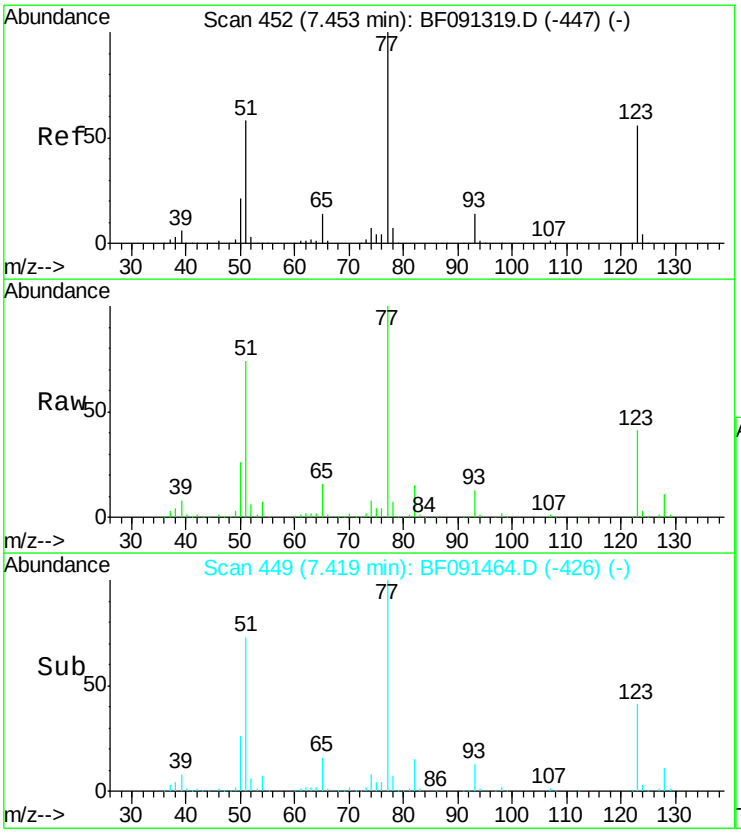
#23
Nitrobenzene-d5
Concen: 85.36 ng
RT: 7.41 min Scan# 448
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 82 Resp: 796769

Ion	Ratio	Lower	Upper
82	100		
128	41.1	31.8	47.6
54	65.9	49.1	73.7

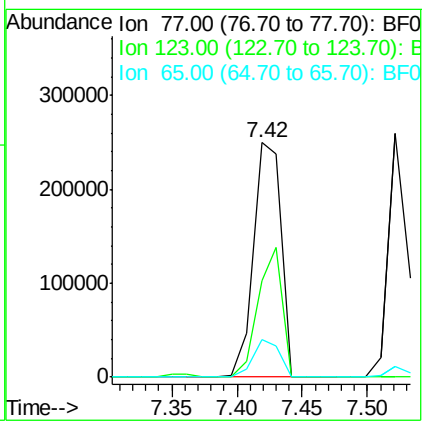


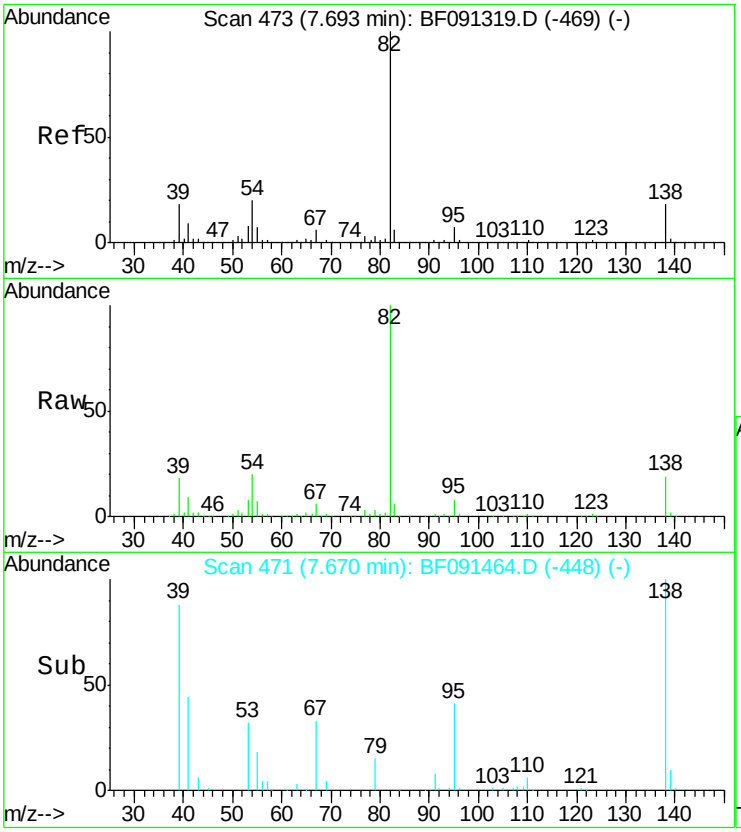


#24
Nitrobenzene
Concen: 38.59 ng
RT: 7.42 min Scan# 449
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 77 Resp: 368737

Ion	Ratio	Lower	Upper
77	100		
123	41.1	28.5	42.7
65	16.2	12.5	18.7



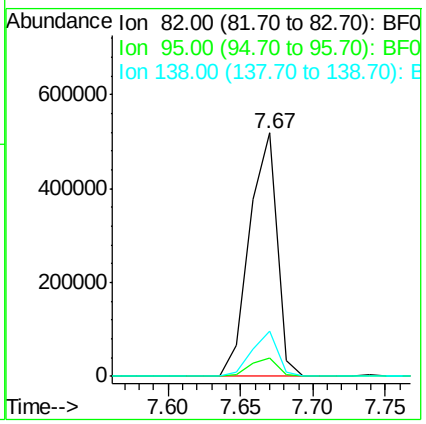


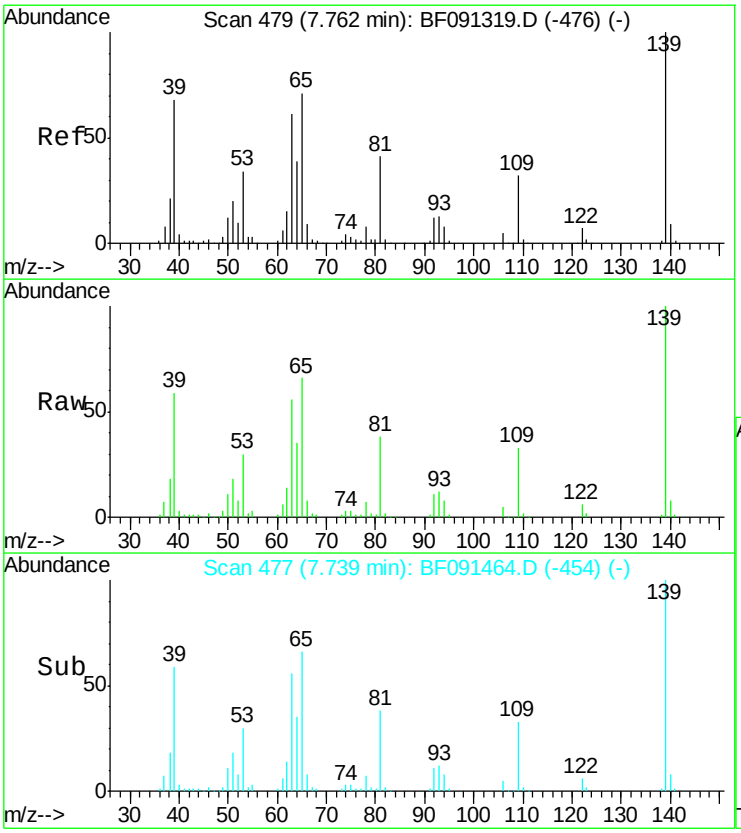
#25
Isophorone
Concen: 41.43 ng
RT: 7.67 min Scan# 471
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 82 Resp: 685112

Ion	Ratio	Lower	Upper
82	100		
95	7.7	5.7	8.5
138	18.8	13.4	20.0

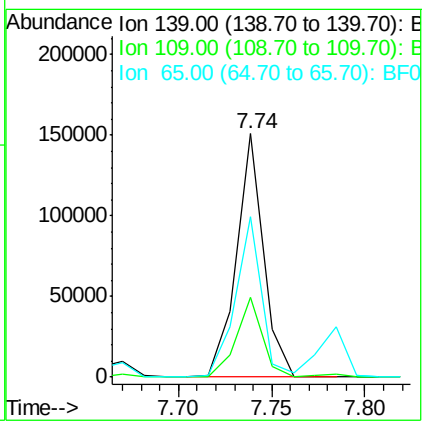


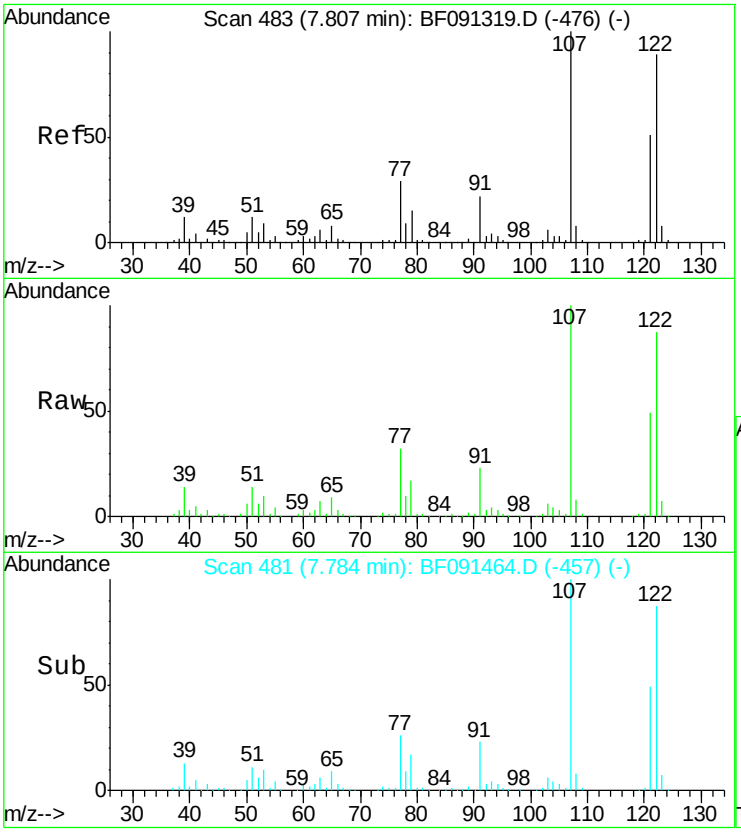


#26
2-Nitrophenol
Concen: 35.06 ng
RT: 7.74 min Scan# 477
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:139 Resp: 152698

Ion	Ratio	Lower	Upper
139	100		
109	32.5	25.3	37.9
65	65.6	55.4	83.2



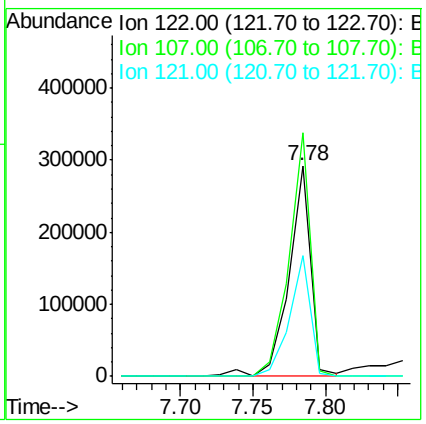


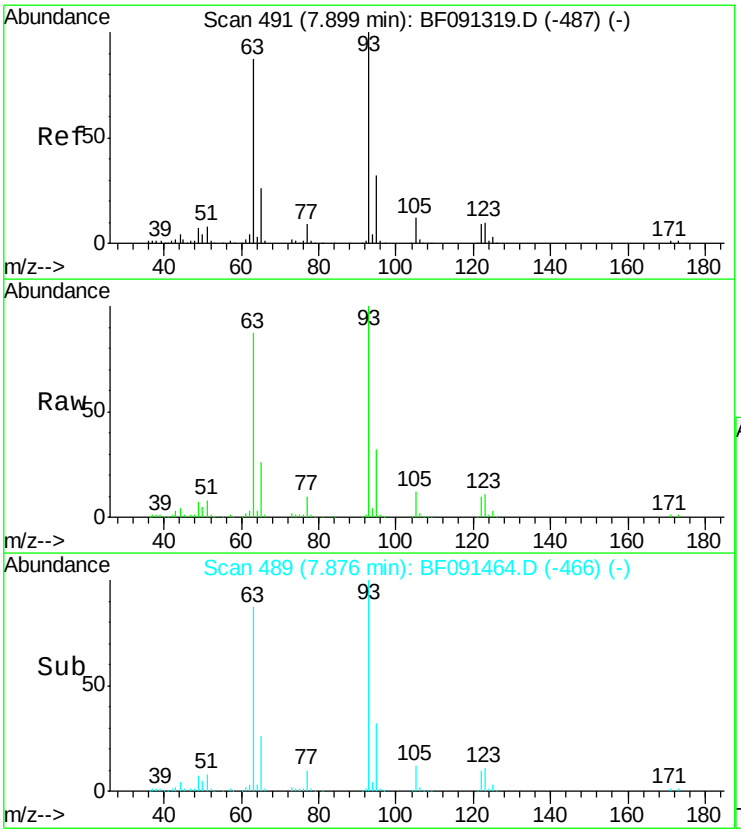
#27
2,4-Dimethylphenol
Concen: 37.37 ng
RT: 7.78 min Scan# 481
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:122 Resp: 304440

Ion	Ratio	Lower	Upper
122	100		
107	115.4	96.8	145.2
121	57.0	47.7	71.5

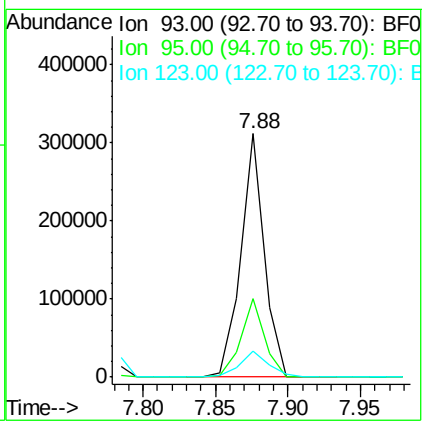


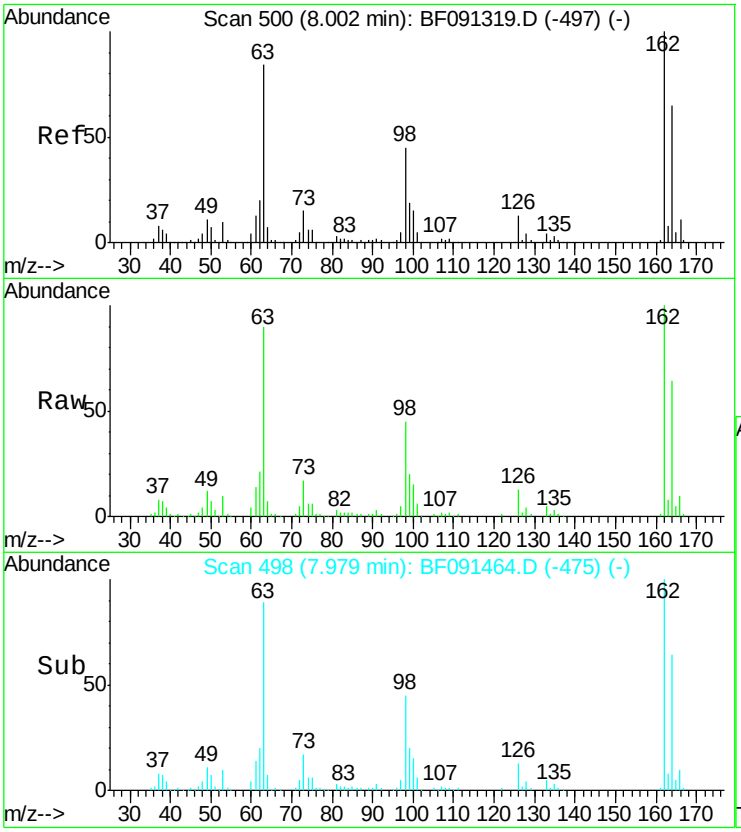


#28
bis(2-Chloroethoxy)methane
Concen: 35.03 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 93 Resp: 348645

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.0	39.0
123	10.5	8.6	12.8



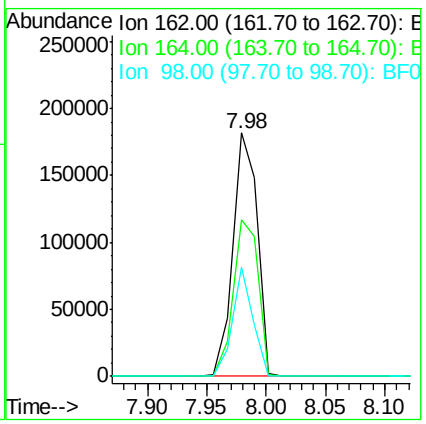


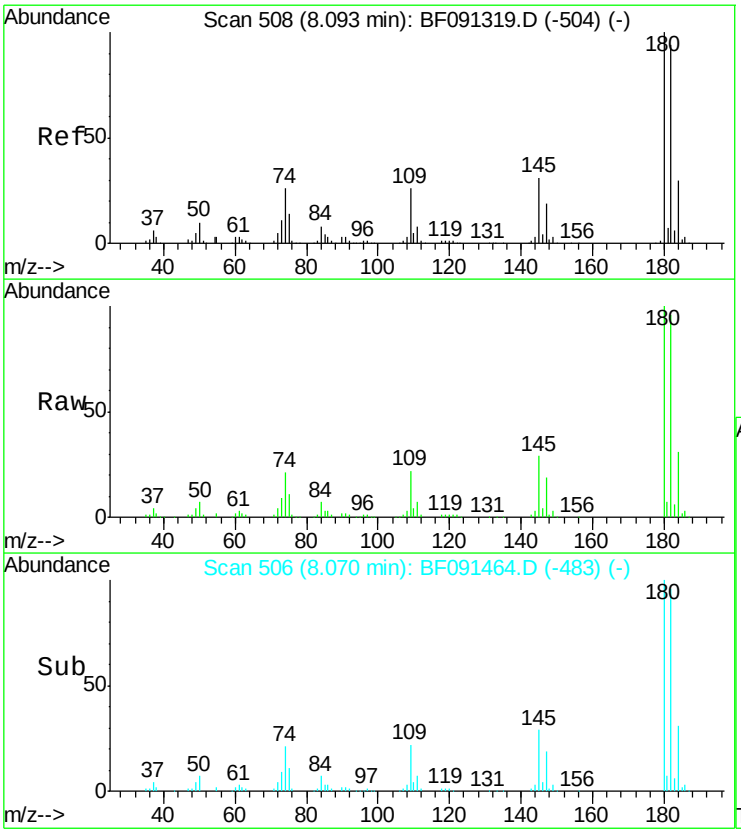
#29
2,4-Dichlorophenol
Concen: 36.11 ng
RT: 7.98 min Scan# 498
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:162 Resp: 258759

Ion	Ratio	Lower	Upper
162	100		
164	64.4	45.0	85.0
98	45.1	21.3	61.3

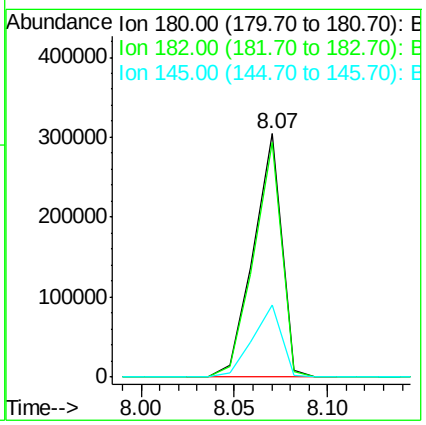


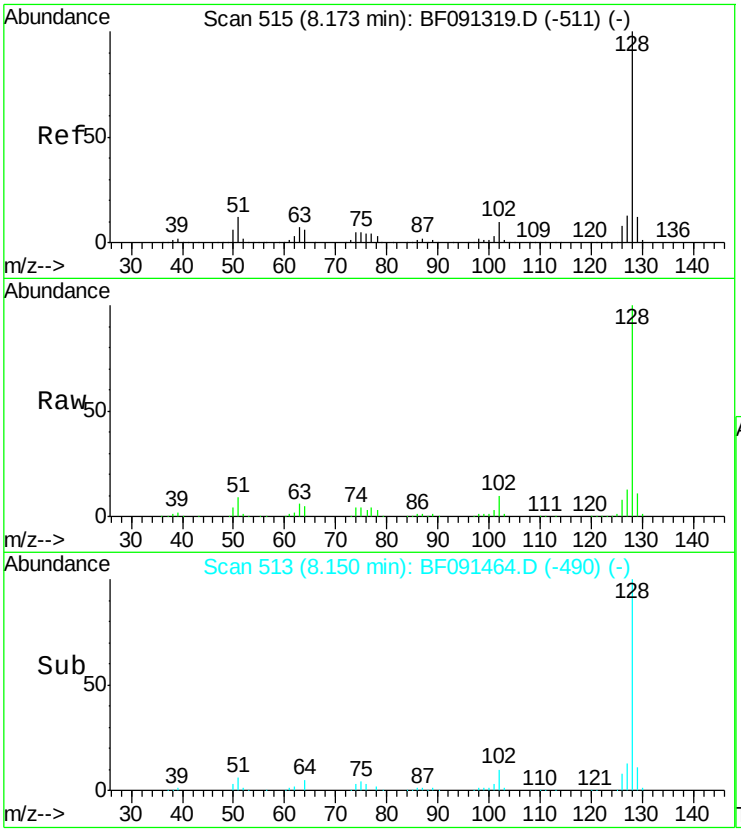


#30
1,2,4-Trichlorobenzene
Concen: 39.50 ng
RT: 8.07 min Scan# 506
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:180 Resp: 317414

Ion	Ratio	Lower	Upper
180	100		
182	96.4	75.8	113.8
145	29.4	27.0	40.4



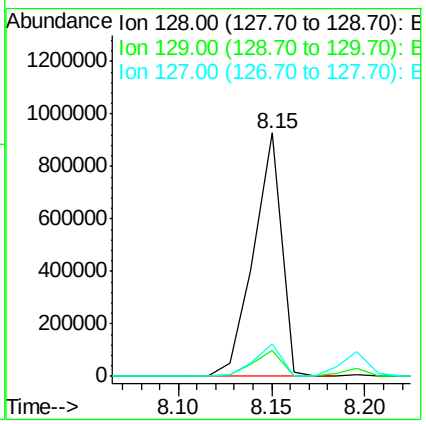


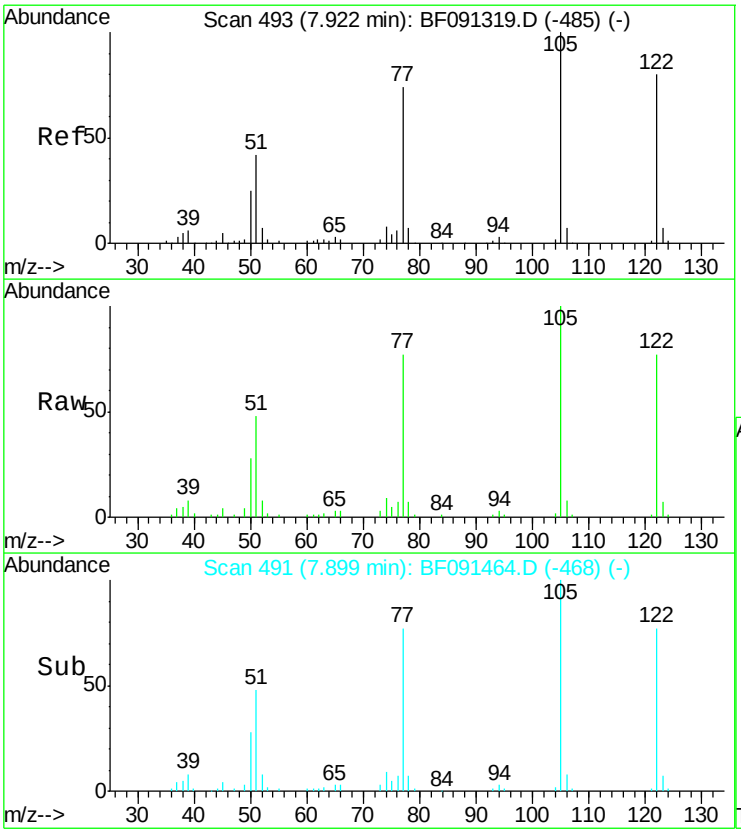
#31
Naphthalene
Concen: 38.63 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:128 Resp: 960411

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.1	13.7
127	13.3	11.0	16.4

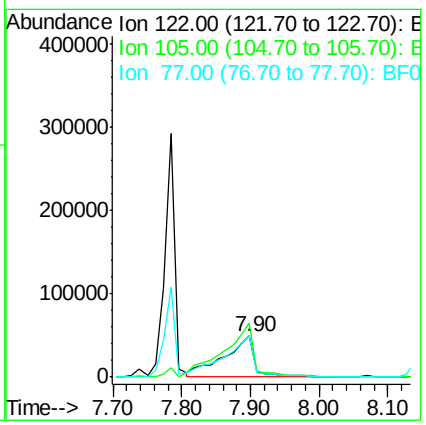


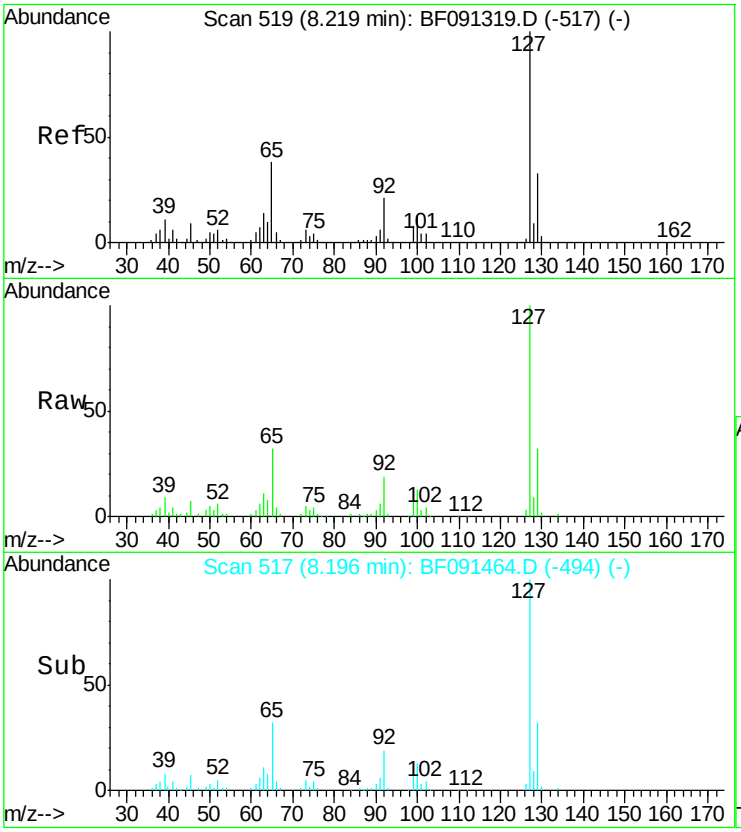


#32
Benzoic acid
Concen: 25.97 ng
RT: 7.90 min Scan# 491
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:122 Resp: 155931

Ion	Ratio	Lower	Upper
122	100		
105	129.7	113.0	153.0
77	100.4	82.0	122.0



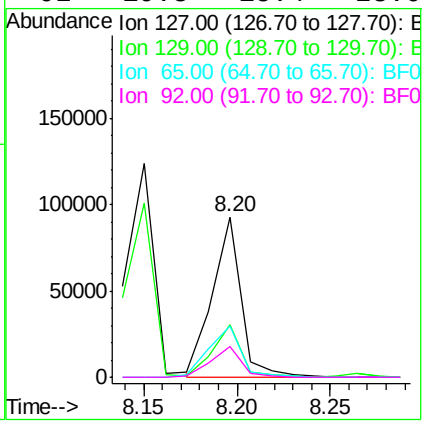


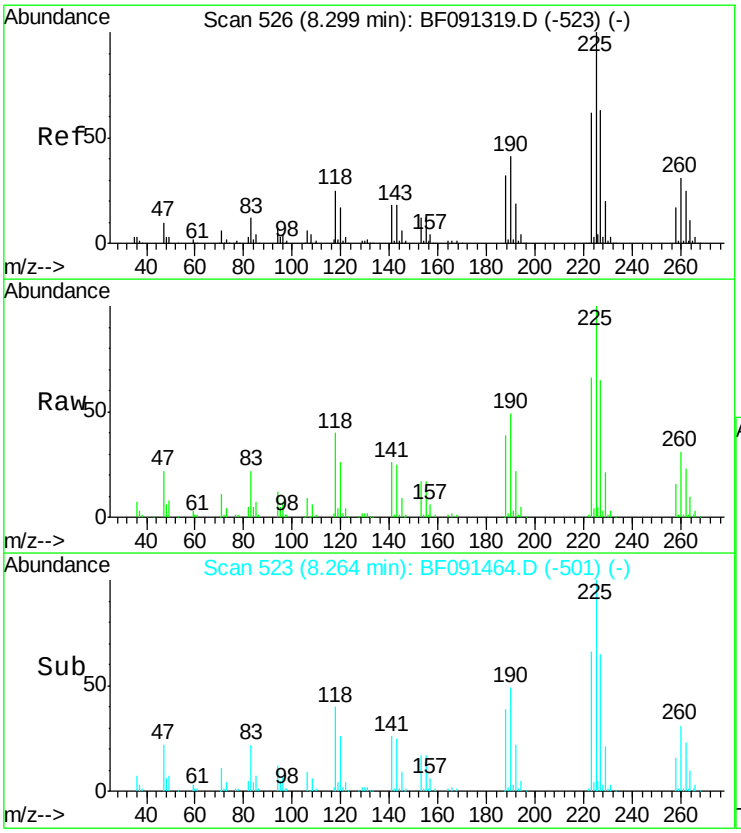
#33
4-Chloroaniline
Concen: 9.36 ng
RT: 8.20 min Scan# 517
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:127 Resp: 99507

Ion	Ratio	Lower	Upper
127	100		
129	32.5	26.2	39.4
65	31.9	26.6	39.8
92	19.3	15.4	23.0

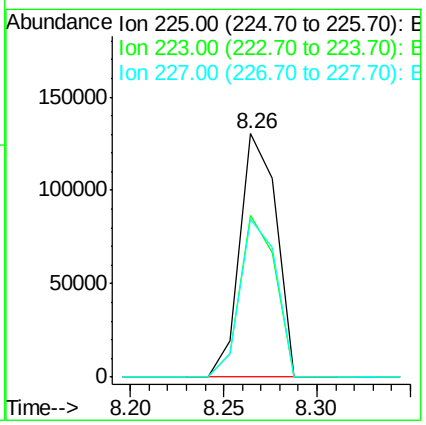


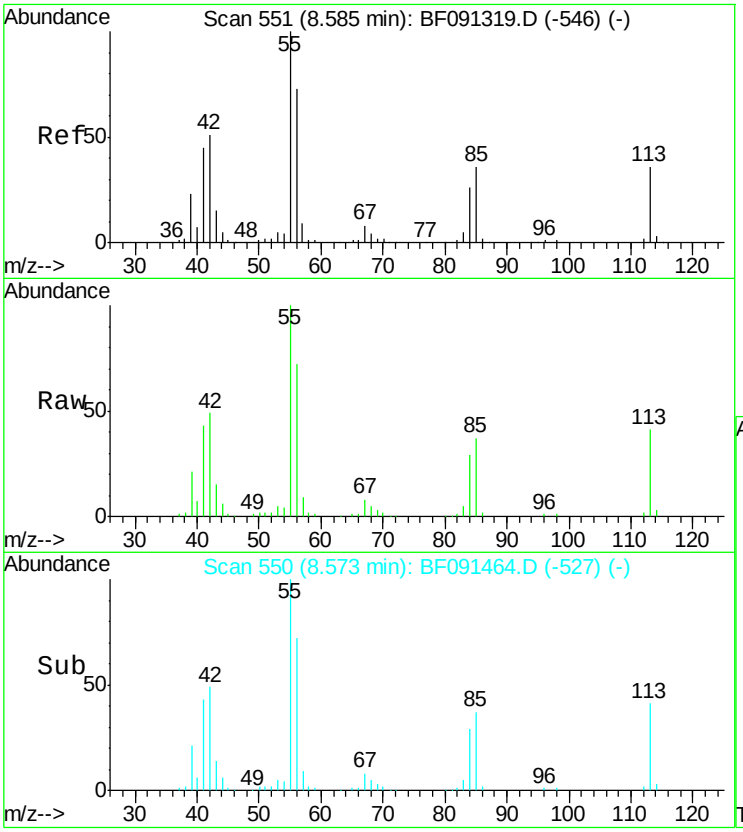


#34
Hexachlorobutadiene
Concen: 35.69 ng
RT: 8.26 min Scan# 523
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:225 Resp: 176338

Ion	Ratio	Lower	Upper
225	100		
223	66.3	49.8	74.6
227	65.0	52.6	79.0



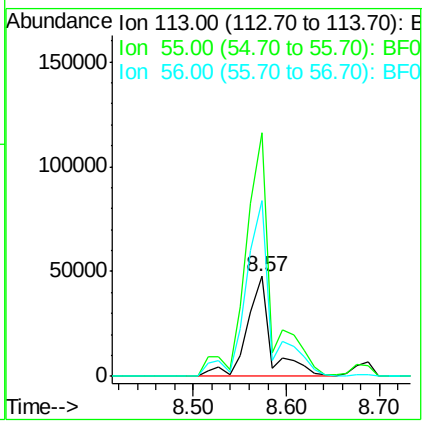


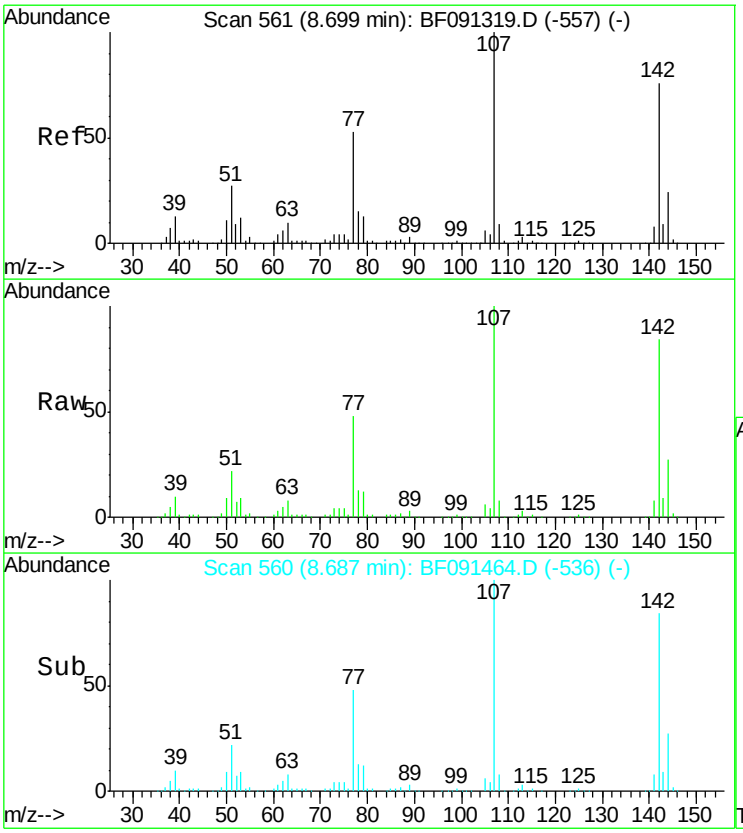
#35
Caprolactam
Concen: 41.18 ng
RT: 8.57 min Scan# 550
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:113 Resp: 84829

Ion	Ratio	Lower	Upper
113	100		
55	243.3	239.8	279.8
56	175.3	165.6	205.6

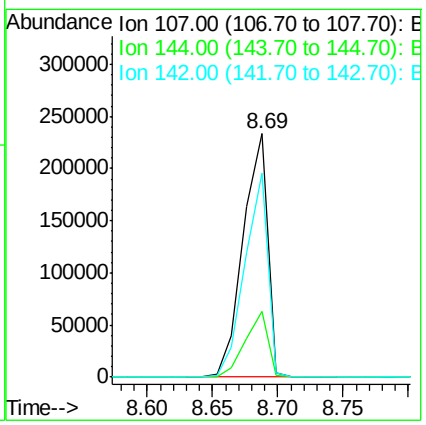


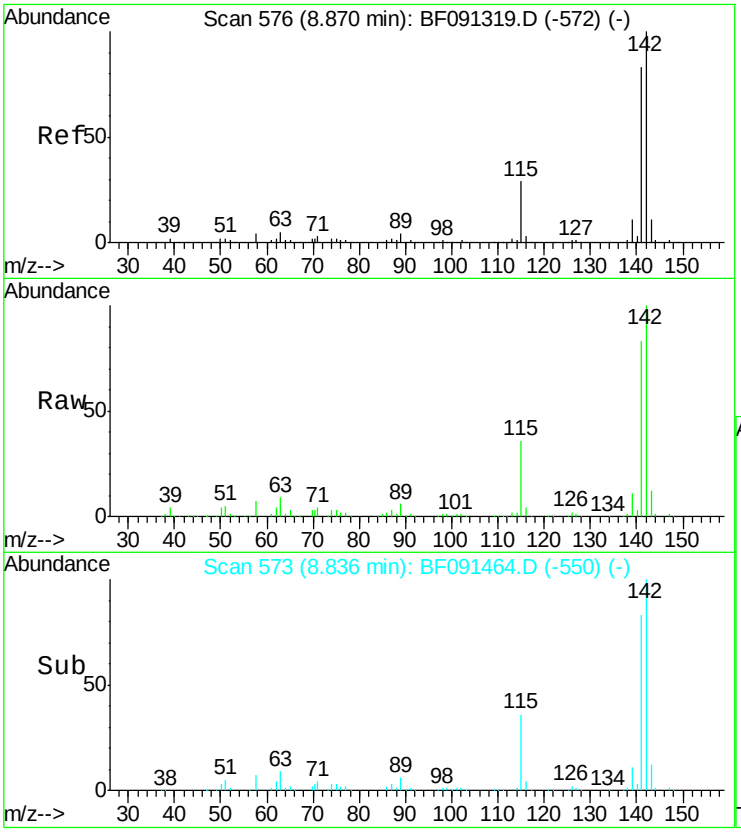


#36
4-Chloro-3-methylphenol
Concen: 39.44 ng
RT: 8.69 min Scan# 560
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:107 Resp: 305160

Ion	Ratio	Lower	Upper
107	100		
144	27.1	18.9	28.3
142	83.8	58.5	87.7



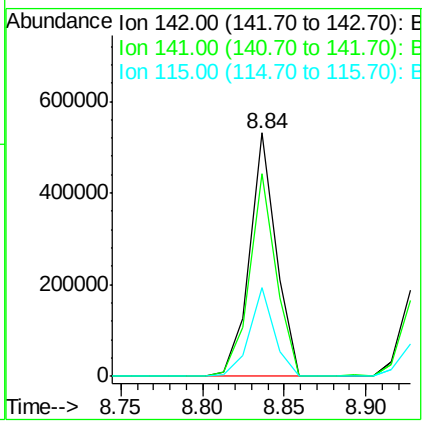


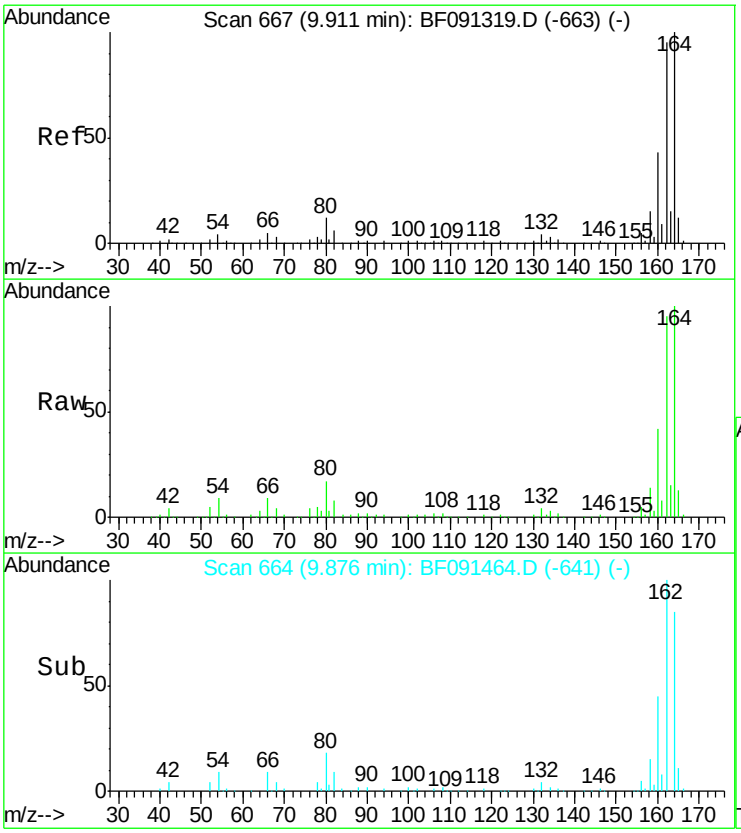
#37
2-Methylnaphthalene
Concen: 35.67 ng
RT: 8.84 min Scan# 573
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:142 Resp: 602488

Ion	Ratio	Lower	Upper
142	100		
141	83.5	71.7	107.5
115	36.4	25.0	37.6

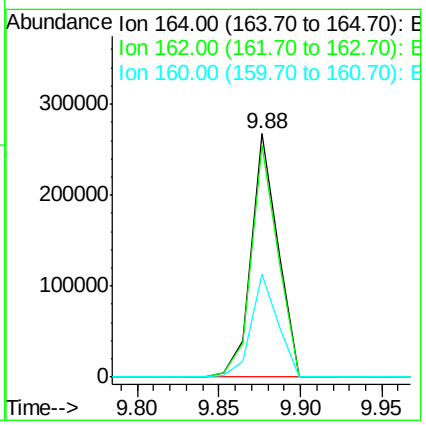


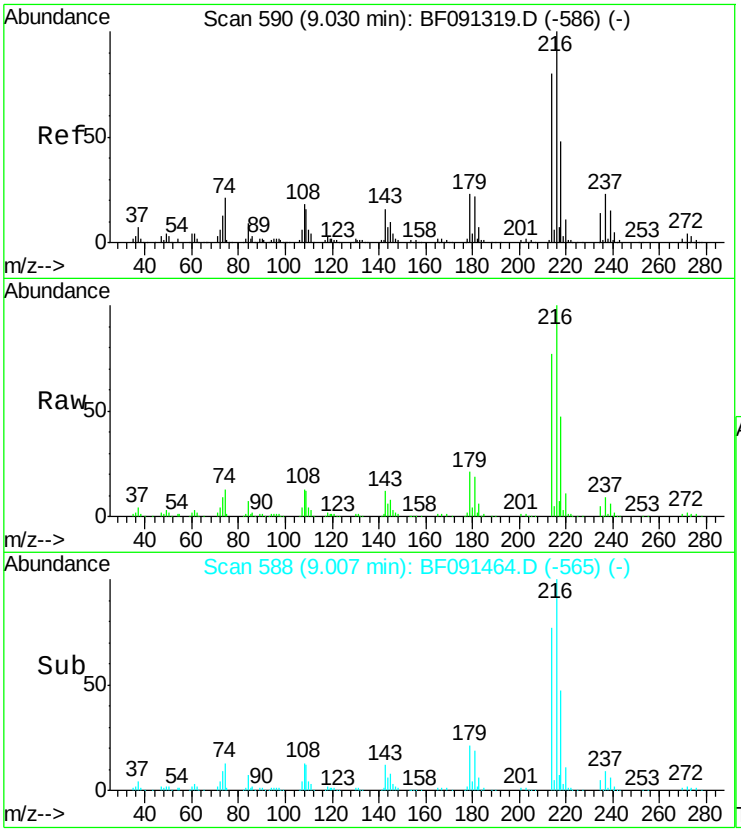


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.88 min Scan# 664
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:164 Resp: 304097

Ion	Ratio	Lower	Upper
164	100		
162	95.4	82.6	124.0
160	42.2	36.7	55.1



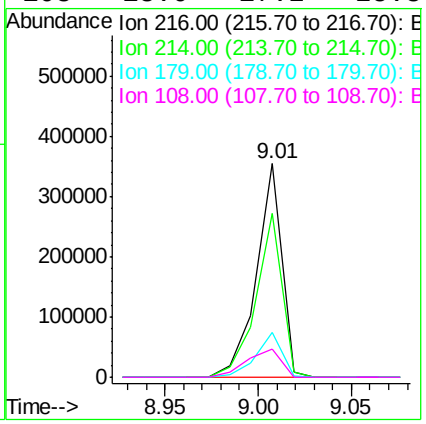


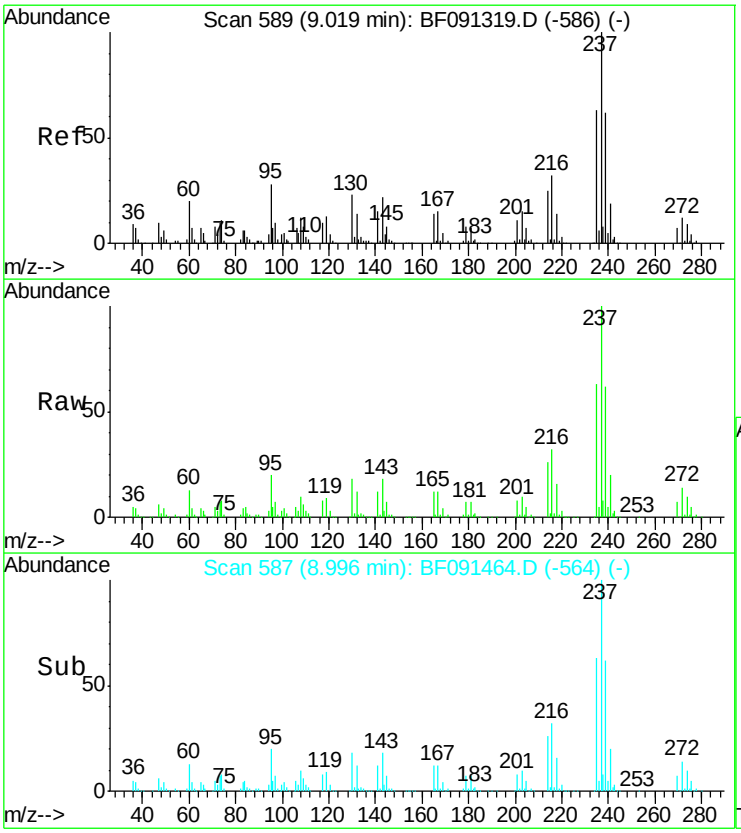
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.84 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:216 Resp: 332968

Ion	Ratio	Lower	Upper
216	100		
214	78.0	63.8	95.8
179	21.1	18.2	27.2
108	18.0	17.2	25.8

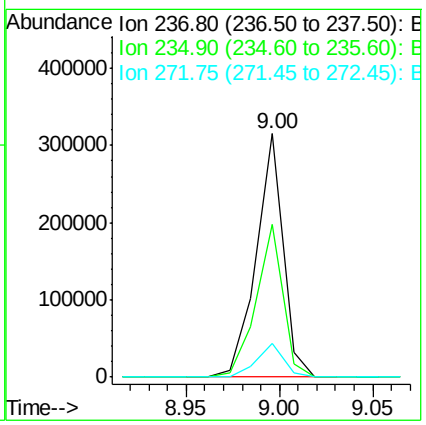


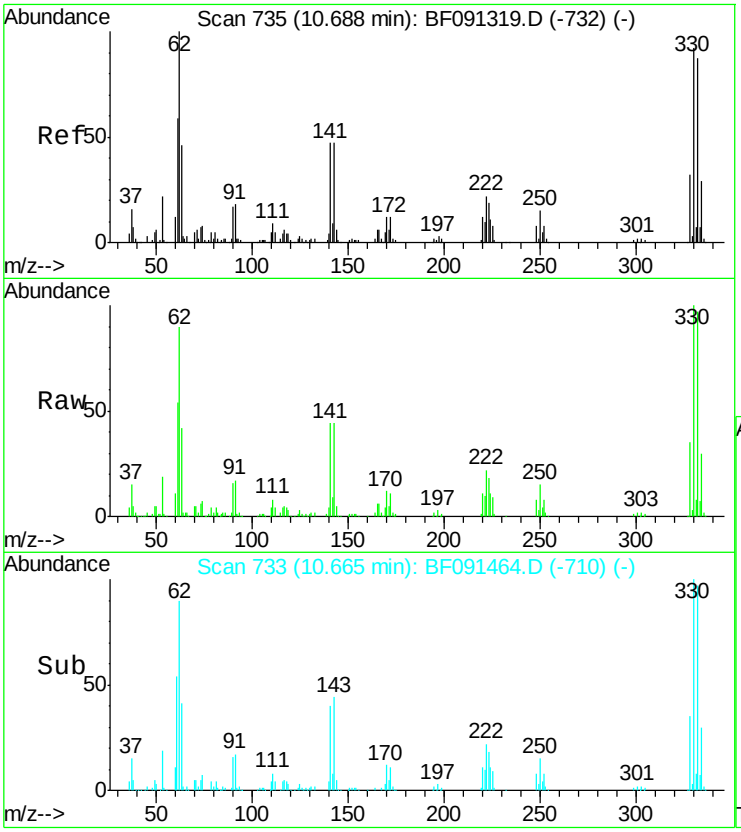


#40
Hexachlorocyclopentadiene
Concen: 79.10 ng
RT: 9.00 min Scan# 587
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:237 Resp: 314303

Ion	Ratio	Lower	Upper
237	100		
235	62.9	43.9	83.9
272	13.7	0.0	33.1



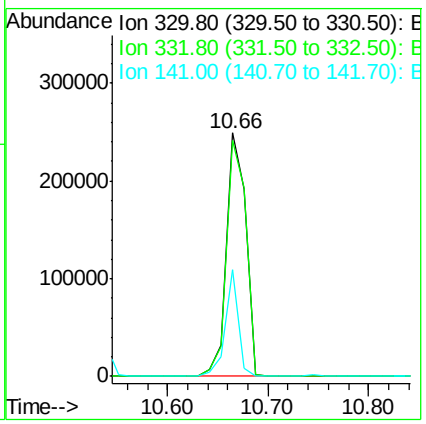


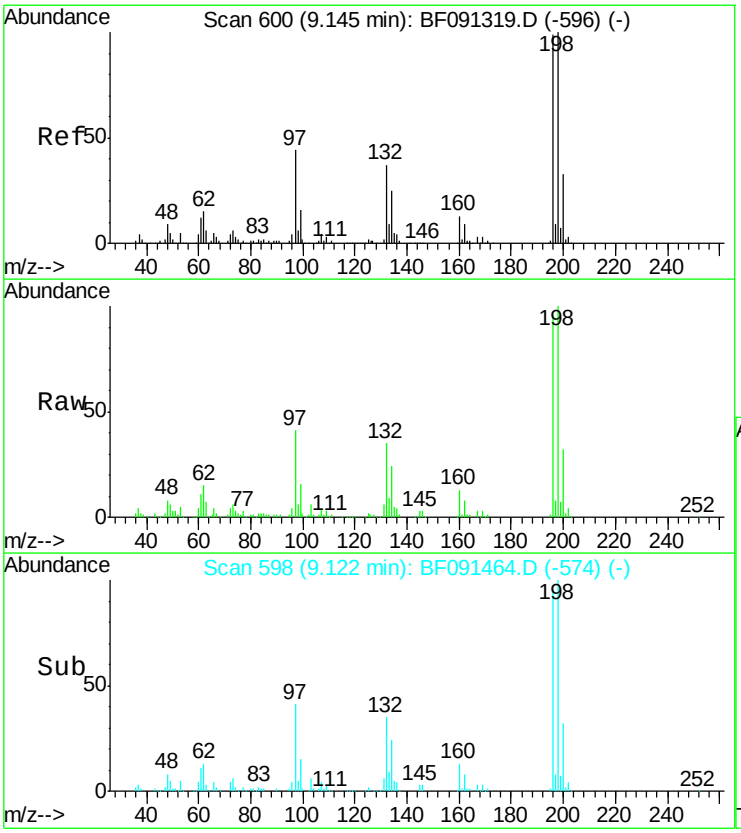
#41
2,4,6-Tribromophenol
Concen: 115.44 ng
RT: 10.66 min Scan# 733
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:330 Resp: 332343

Ion	Ratio	Lower	Upper
330	100		
332	98.1	76.2	114.4
141	29.5	33.6	50.4#

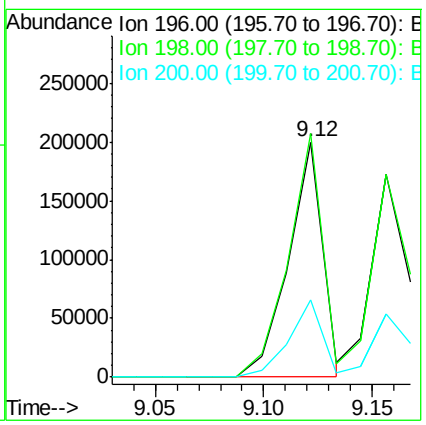


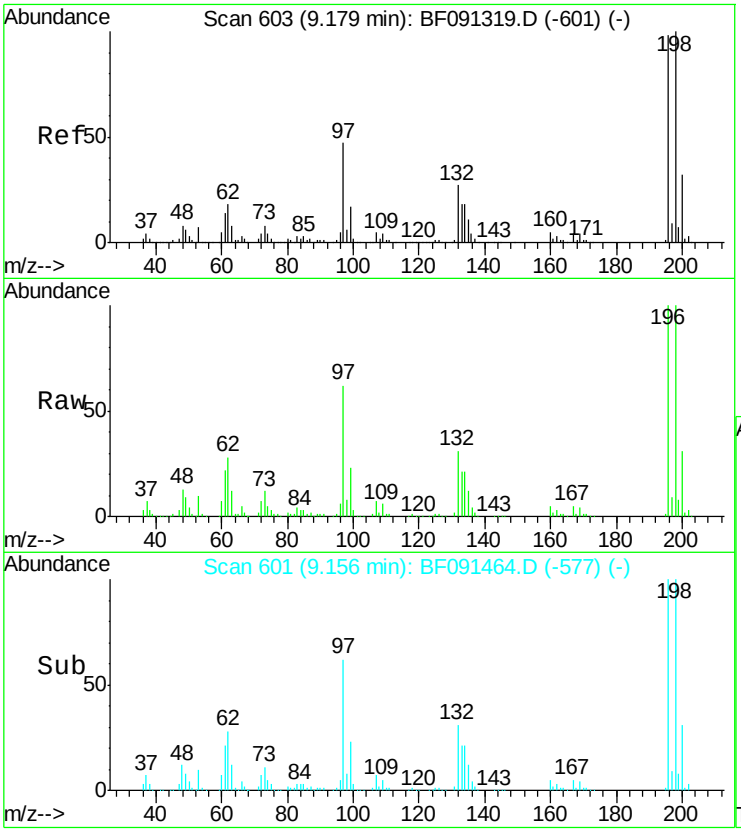


#42
2,4,6-Trichlorophenol
Concen: 39.28 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:196 Resp: 218832

Ion	Ratio	Lower	Upper
196	100		
198	103.7	77.4	116.0
200	33.0	25.2	37.8



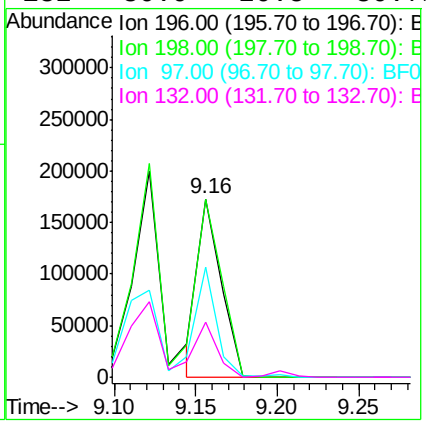


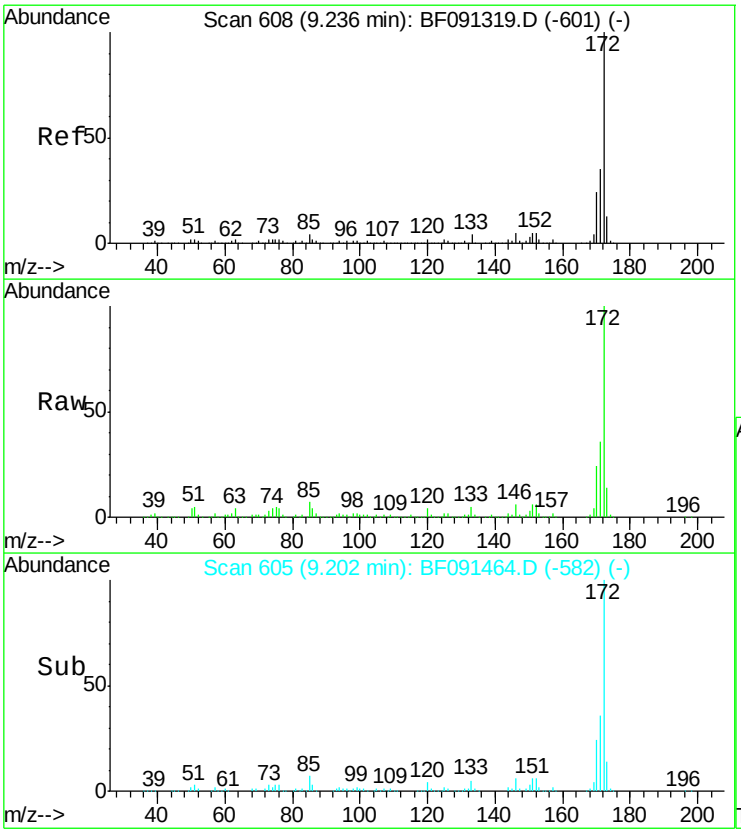
#43
2,4,5-Trichlorophenol
Concen: 31.49 ng
RT: 9.16 min Scan# 601
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:196 Resp: 175802

Ion	Ratio	Lower	Upper
196	100		
198	99.8	77.0	115.6
97	61.9	33.5	50.3#
132	30.9	20.5	30.7#

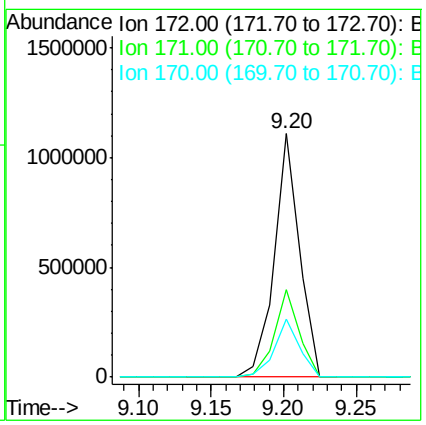


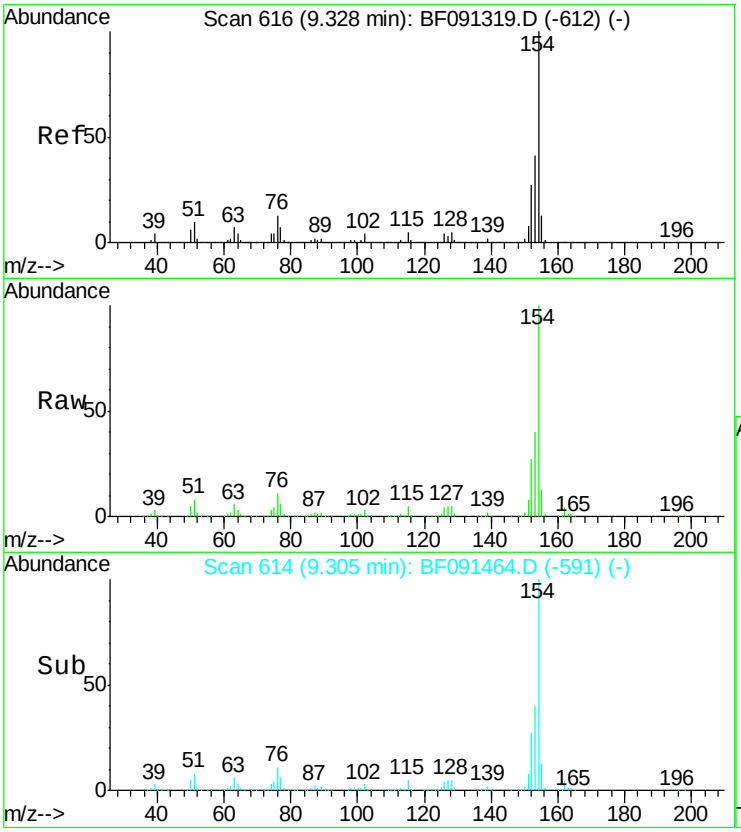


#44
2-Fluorobiphenyl
Concen: 79.17 ng
RT: 9.20 min Scan# 605
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:172 Resp: 1329728

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	24.0	19.7	29.5



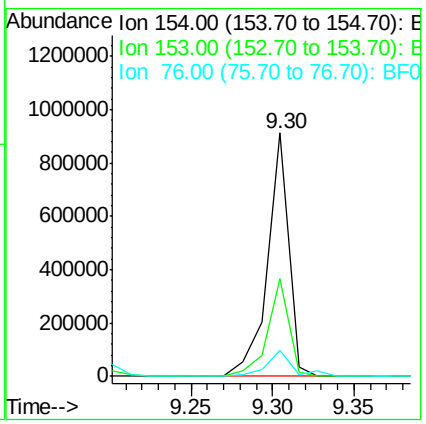


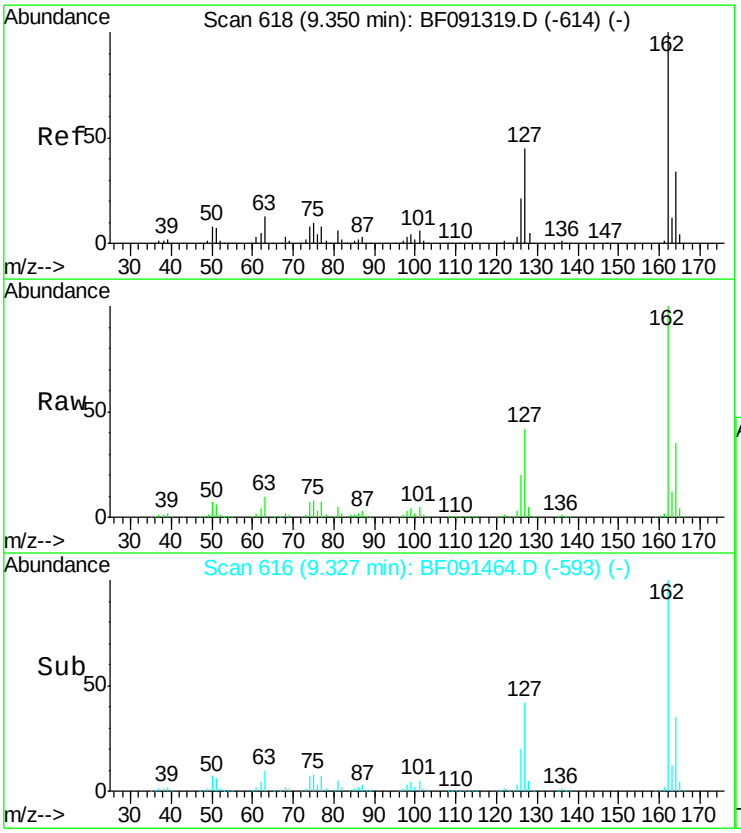
#45
1,1'-Biphenyl
Concen: 37.75 ng
RT: 9.30 min Scan# 614
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:154 Resp: 825389

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.6	60.6
76	10.6	0.0	36.6

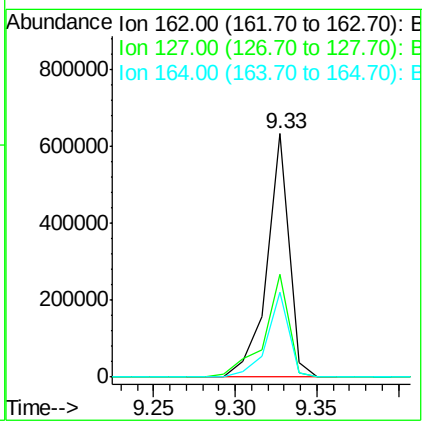


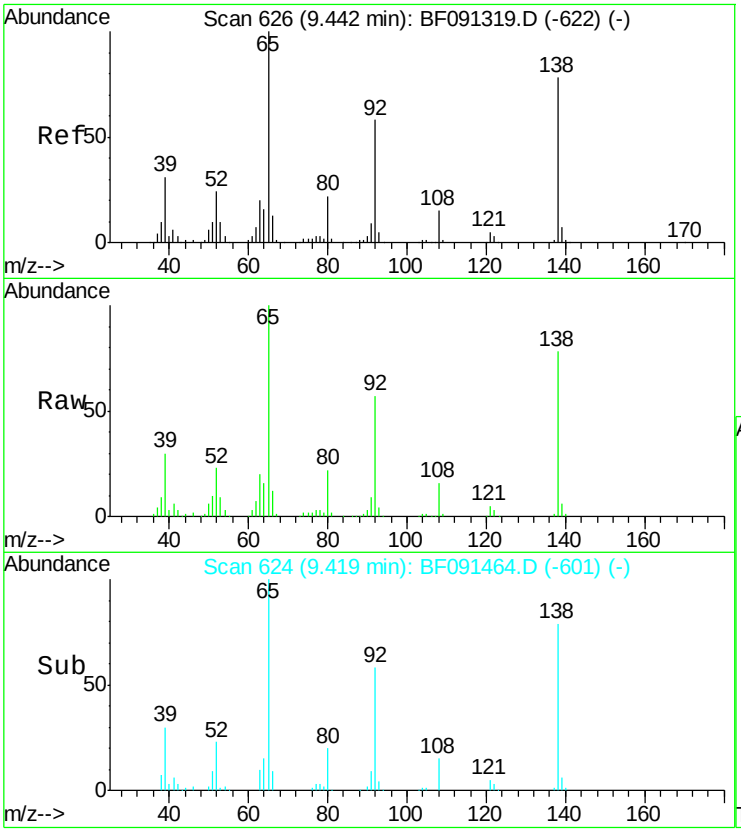


#46
2-Chloronaphthalene
Concen: 36.57 ng
RT: 9.33 min Scan# 616
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:162 Resp: 595607

Ion	Ratio	Lower	Upper
162	100		
127	42.2	34.3	51.5
164	35.0	26.6	40.0



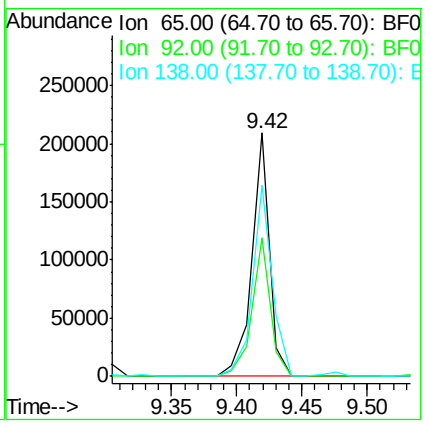


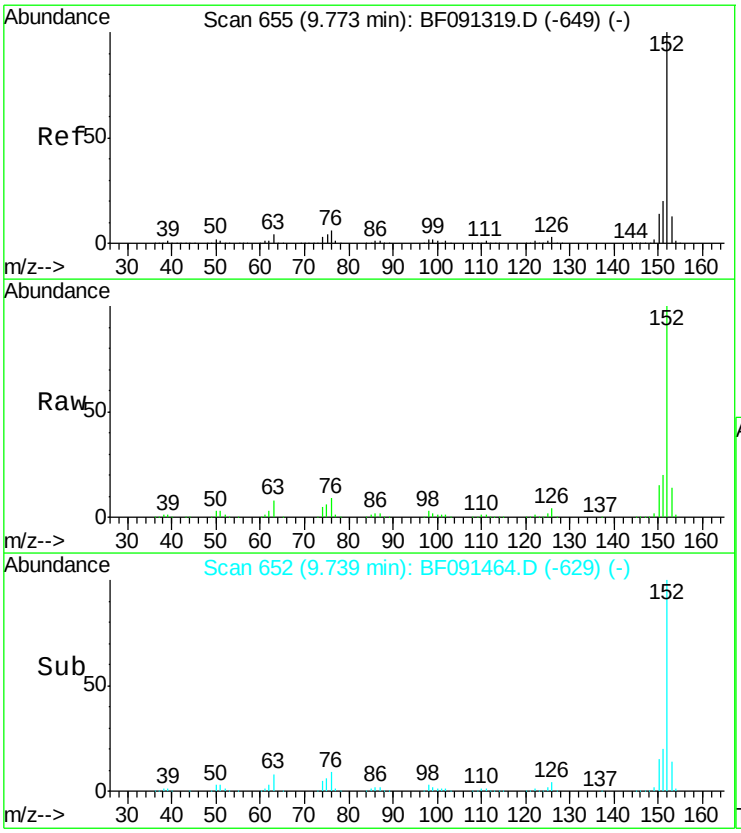
#47
2-Nitroaniline
Concen: 34.00 ng
RT: 9.42 min Scan# 624
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion: 65 Resp: 198871

Ion	Ratio	Lower	Upper
65	100		
92	57.2	53.6	80.4
138	78.4	91.0	136.6#

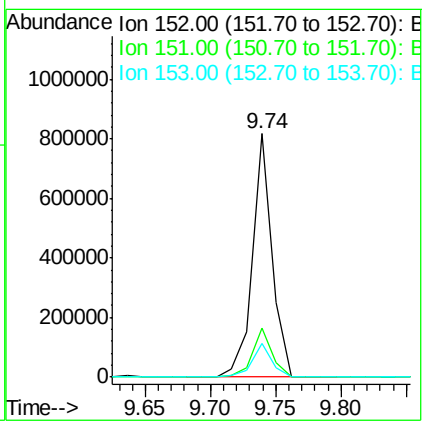


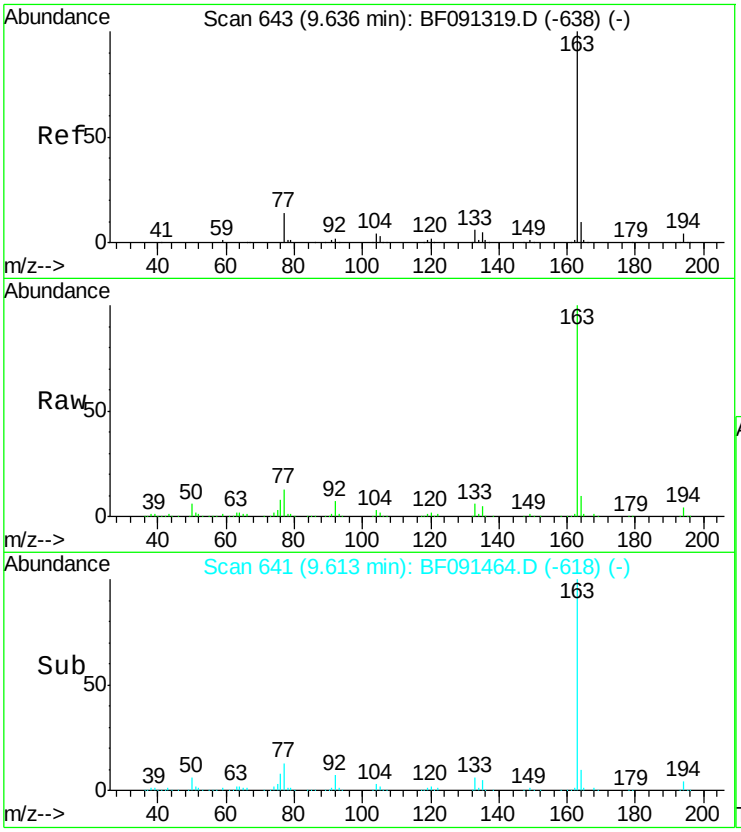


#48
Acenaphthylene
Concen: 33.46 ng
RT: 9.74 min Scan# 652
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:152 Resp: 857629

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.6	24.8
153	14.1	10.7	16.1



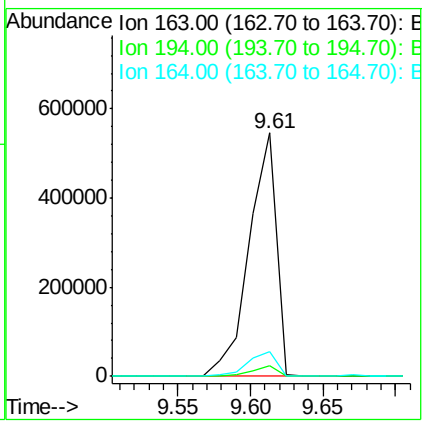


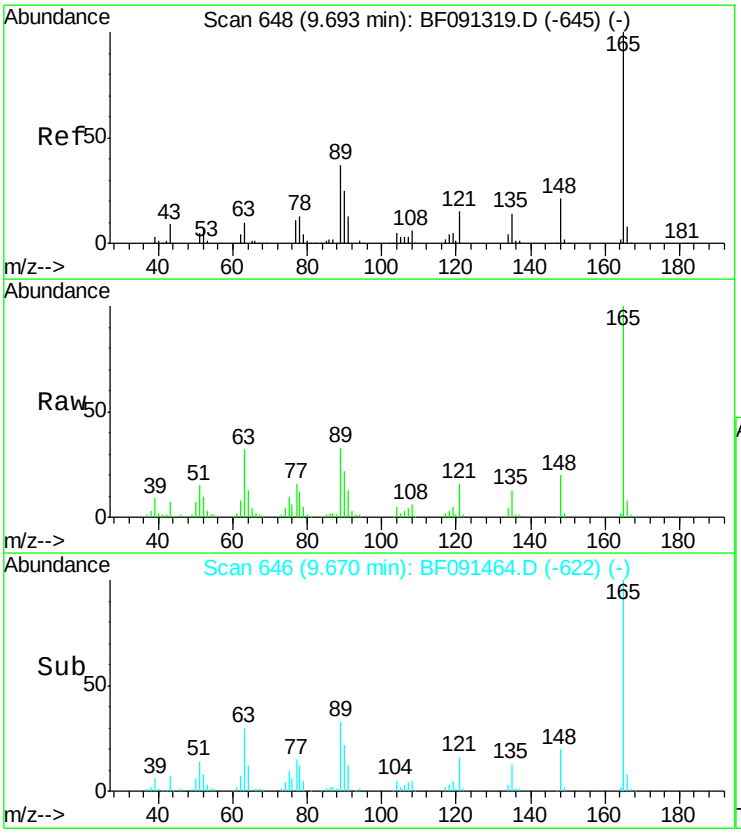
#49
Dimethylphthalate
Concen: 38.64 ng
RT: 9.61 min Scan# 641
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:163 Resp: 711516

Ion	Ratio	Lower	Upper
163	100		
194	4.4	3.0	4.4
164	10.0	7.8	11.8

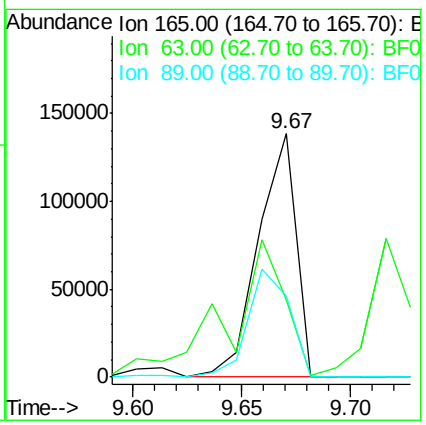


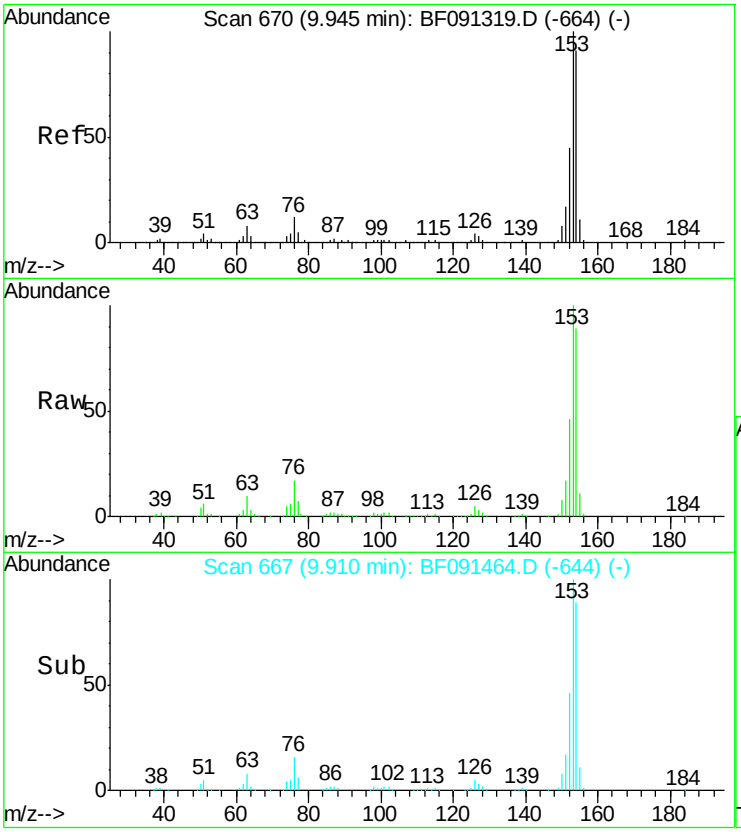


#50
2,6-Dinitrotoluene
Concen: 40.93 ng
RT: 9.67 min Scan# 646
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:165 Resp: 168435

Ion	Ratio	Lower	Upper
165	100		
63	31.9	59.4	89.0#
89	33.5	50.8	76.2#



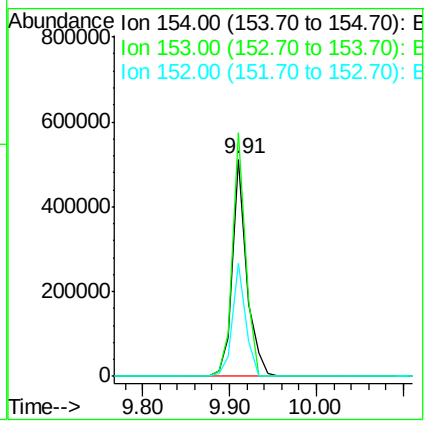


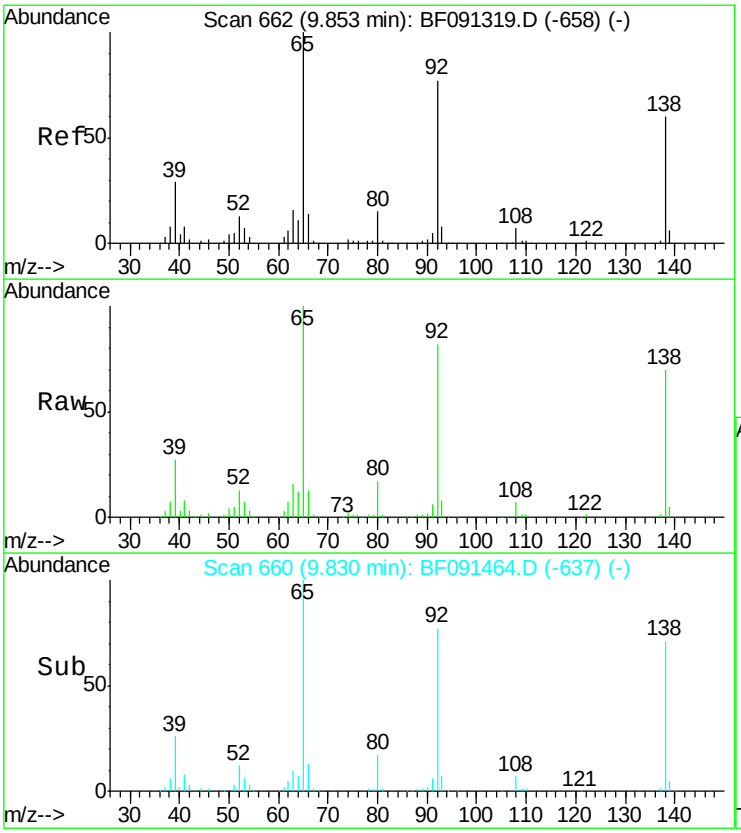
#51
Acenaphthene
Concen: 33.63 ng
RT: 9.91 min Scan# 667
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:154 Resp: 581495

Ion	Ratio	Lower	Upper
154	100		
153	112.3	91.0	136.6
152	51.9	44.2	66.2

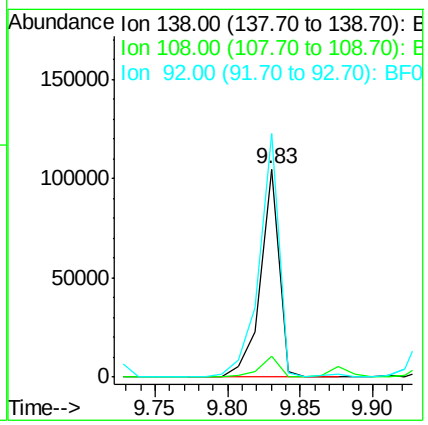


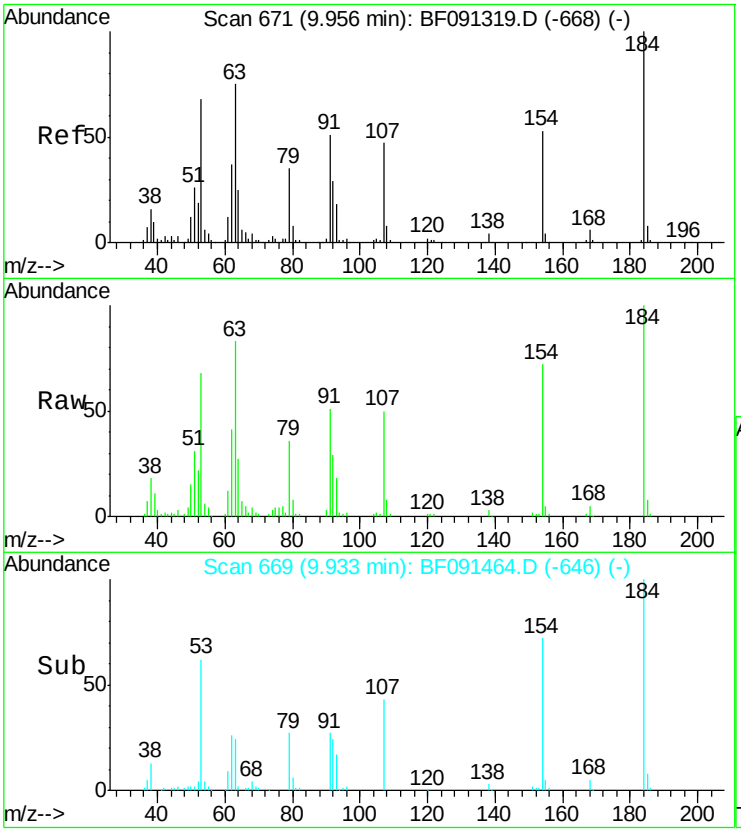


#52
3-Nitroaniline
Concen: 19.74 ng
RT: 9.83 min Scan# 660
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:138 Resp: 94037

Ion	Ratio	Lower	Upper
138	100		
108	10.3	8.1	12.1
92	117.1	92.5	138.7



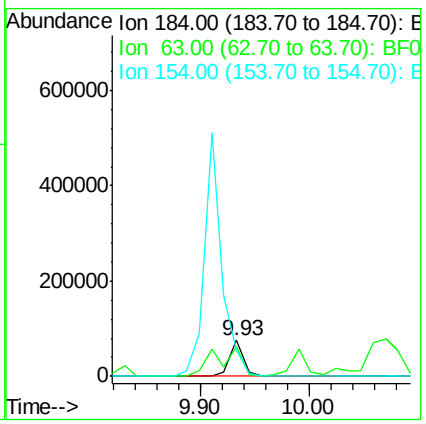


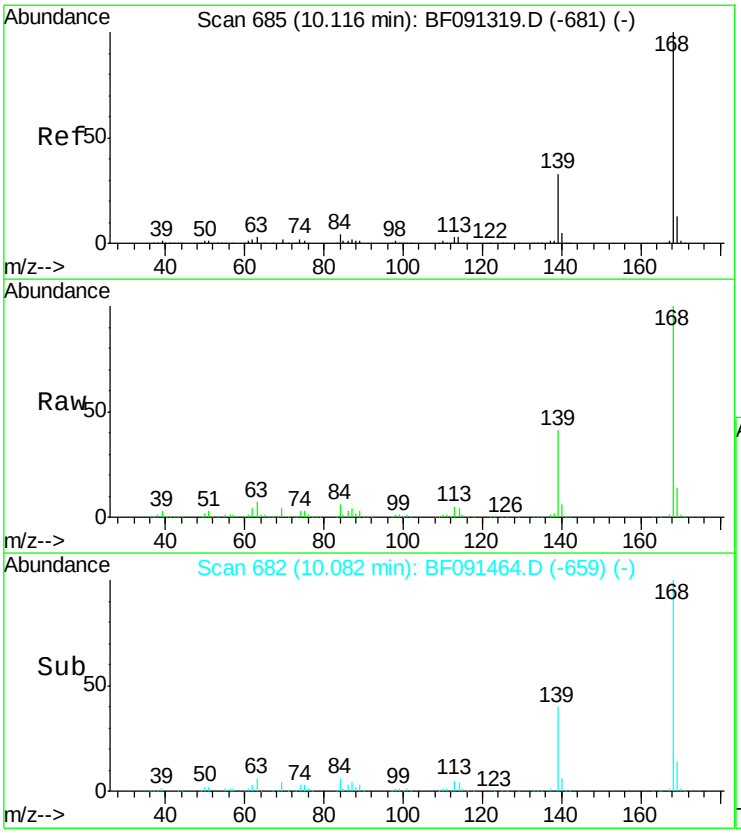
#53
2,4-Dinitrophenol
Concen: 37.20 ng
RT: 9.93 min Scan# 669
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:184 Resp: 66957

Ion	Ratio	Lower	Upper
184	100		
63	83.0	58.3	87.5
154	72.0	48.6	73.0

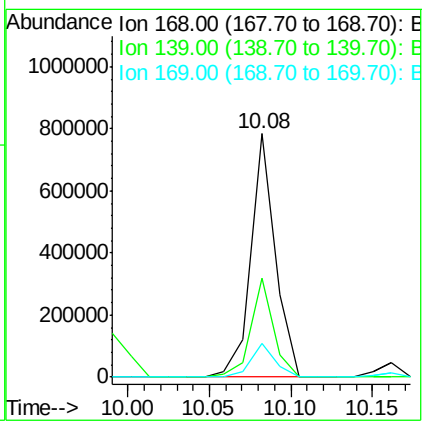


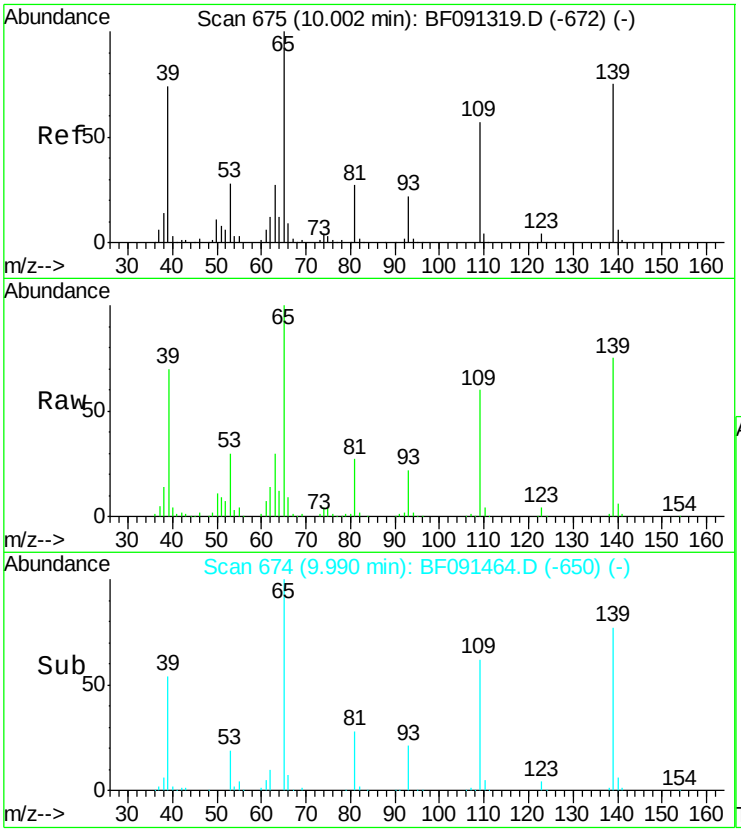


#54
Dibenzofuran
Concen: 35.26 ng
RT: 10.08 min Scan# 682
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:168 Resp: 816256

Ion	Ratio	Lower	Upper
168	100		
139	40.5	33.4	50.2
169	14.0	11.1	16.7



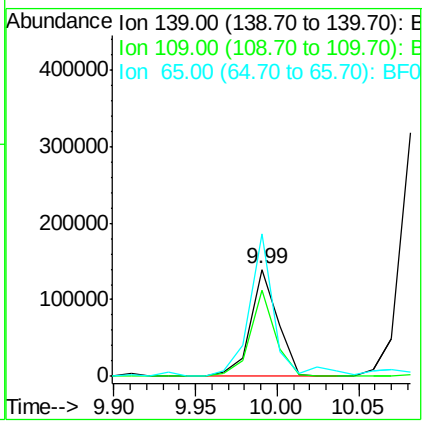


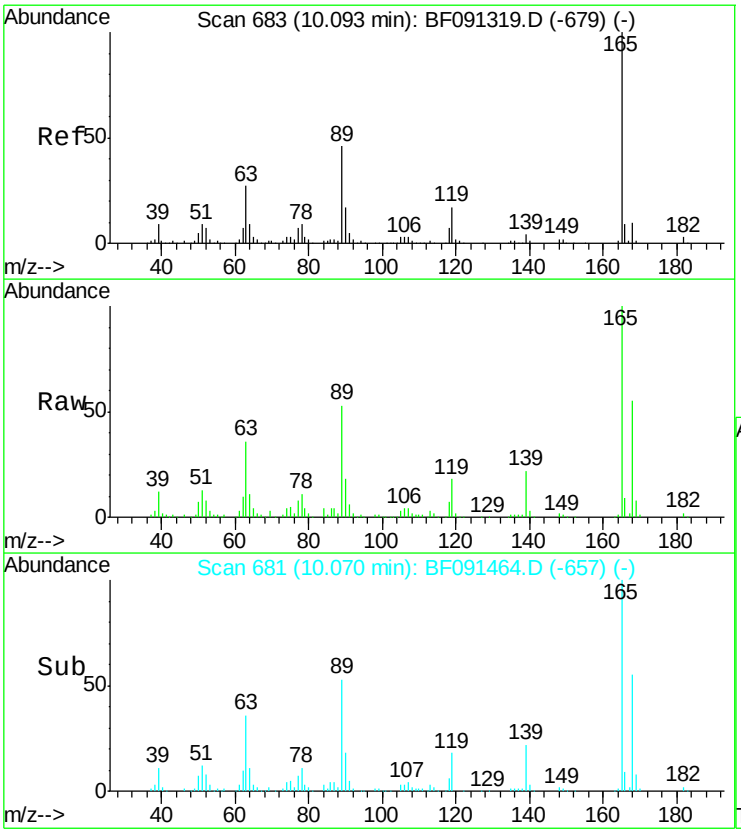
#55
4-Nitrophenol
Concen: 47.59 ng
RT: 9.99 min Scan# 674
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:139 Resp: 163734

Ion	Ratio	Lower	Upper
139	100		
109	80.2	54.9	94.9
65	133.1	102.2	142.2

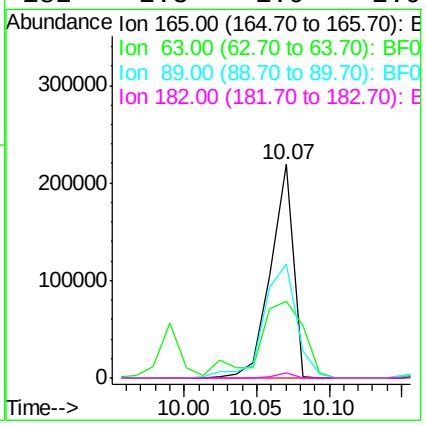


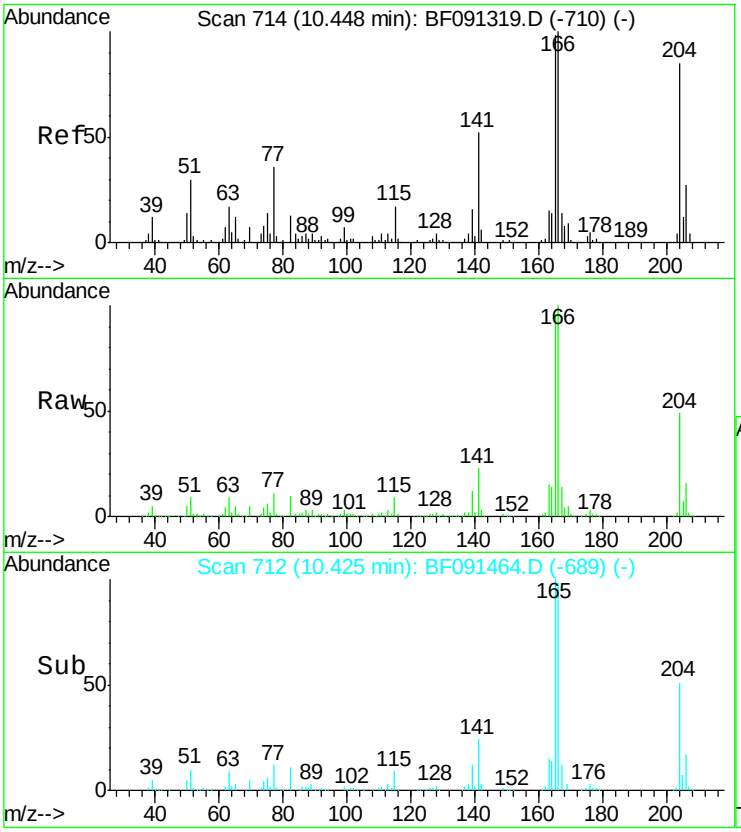


#56
2,4-Dinitrotoluene
Concen: 44.38 ng
RT: 10.07 min Scan# 681
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:165 Resp: 236929

Ion	Ratio	Lower	Upper
165	100		
63	36.0	29.0	43.4
89	53.4	43.1	64.7
182	2.3	1.9	2.9



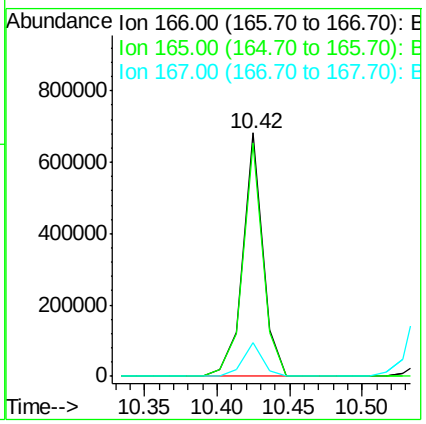


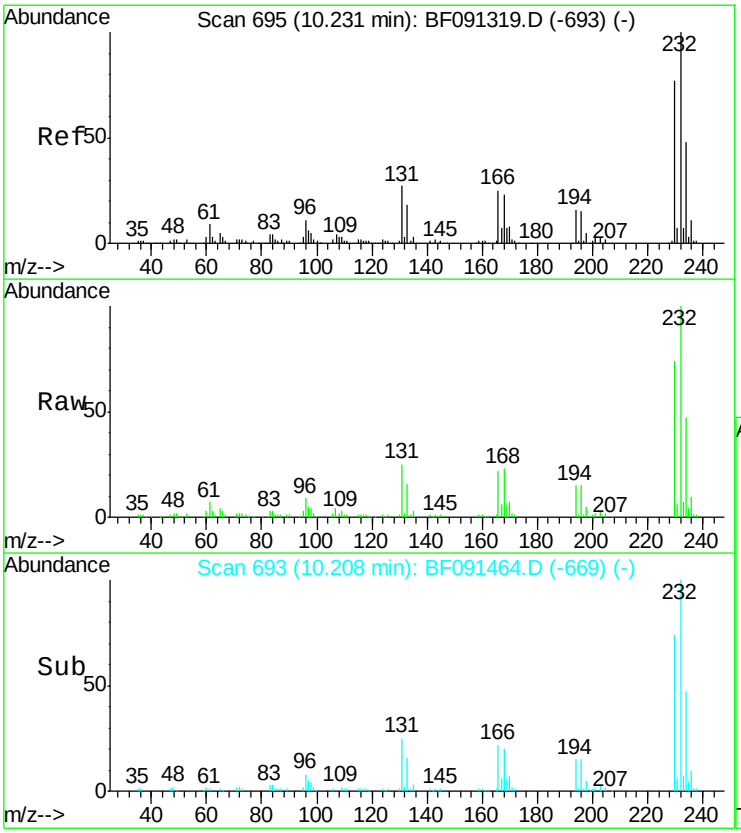
#57
Fluorene
Concen: 36.86 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:166 Resp: 655234

Ion	Ratio	Lower	Upper
166	100		
165	95.7	80.0	120.0
167	13.9	10.8	16.2

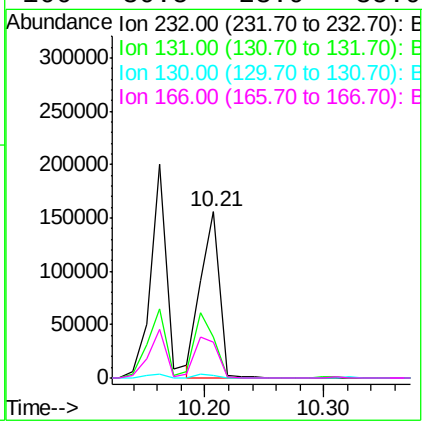


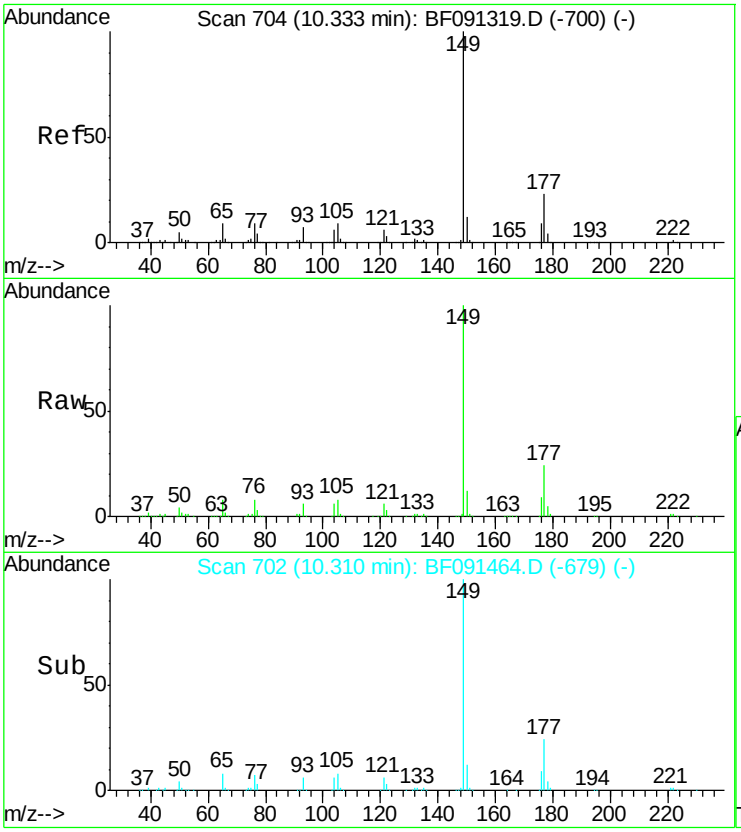


#58
2,3,4,6-Tetrachlorophenol
Concen: 36.43 ng
RT: 10.21 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:232 Resp: 173714

Ion	Ratio	Lower	Upper
232	100		
131	42.7	38.4	57.6
130	2.1	1.8	2.8
166	30.5	23.9	35.9



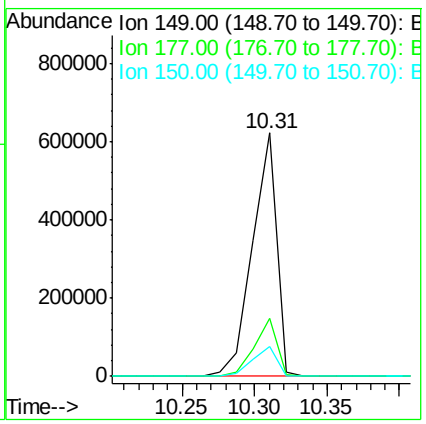


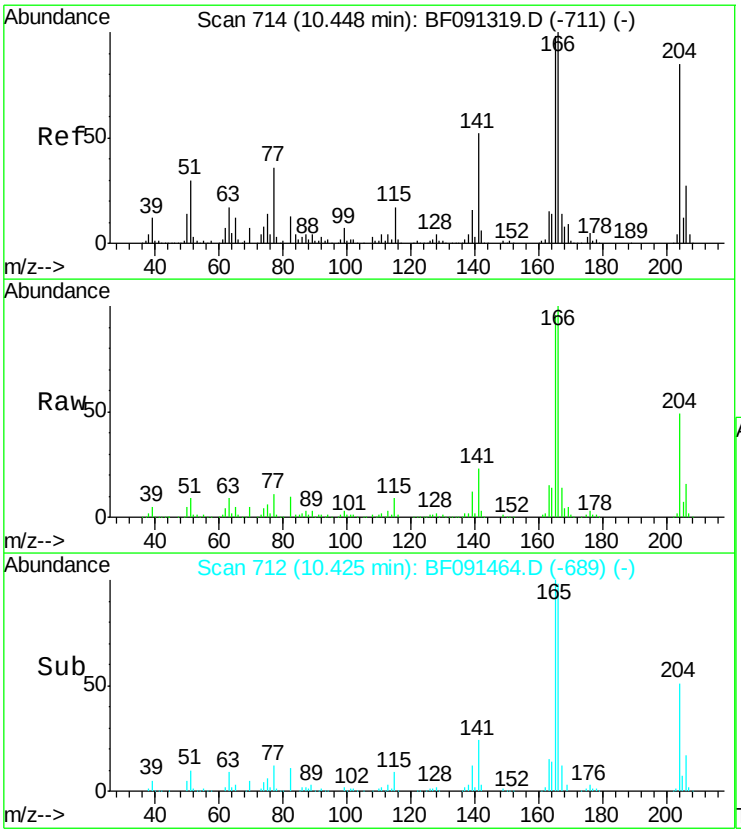
#59
Diethylphthalate
Concen: 39.56 ng
RT: 10.31 min Scan# 702
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:149 Resp: 719093

Ion	Ratio	Lower	Upper
149	100		
177	24.0	15.7	23.5#
150	12.1	10.2	15.2

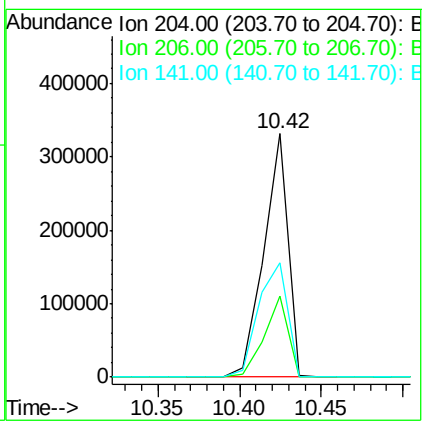


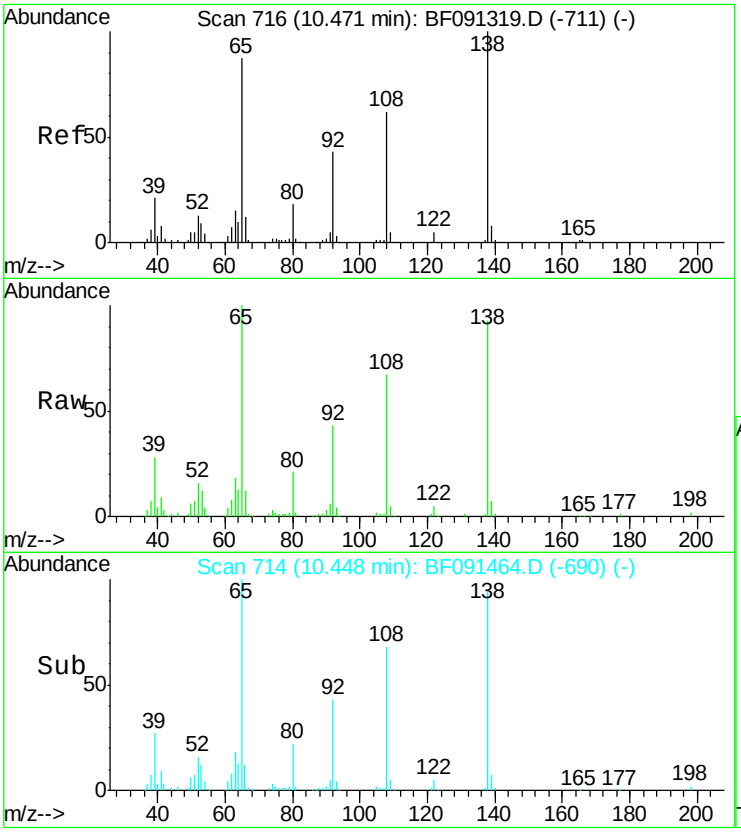


#60
4-Chlorophenyl-phenylether
Concen: 38.48 ng
RT: 10.42 min Scan# 712
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:204 Resp: 342996

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.1	39.1
141	47.2	40.6	61.0



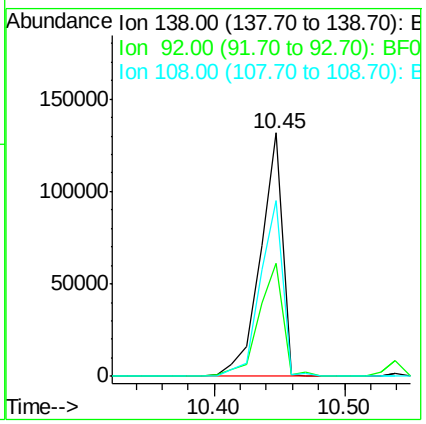


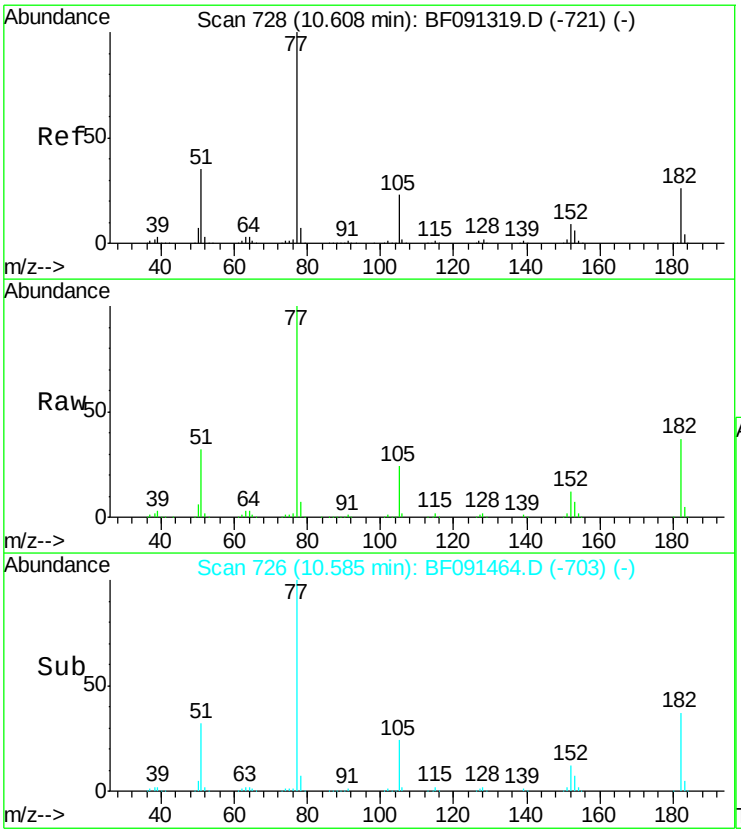
#61
4-Nitroaniline
Concen: 34.94 ng
RT: 10.45 min Scan# 714
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:138 Resp: 156294

Ion	Ratio	Lower	Upper
138	100		
92	46.4	26.9	66.9
108	72.2	49.1	89.1

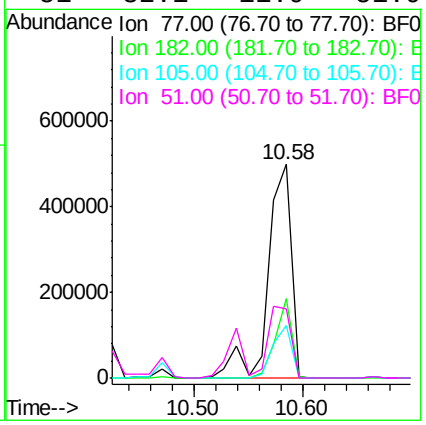


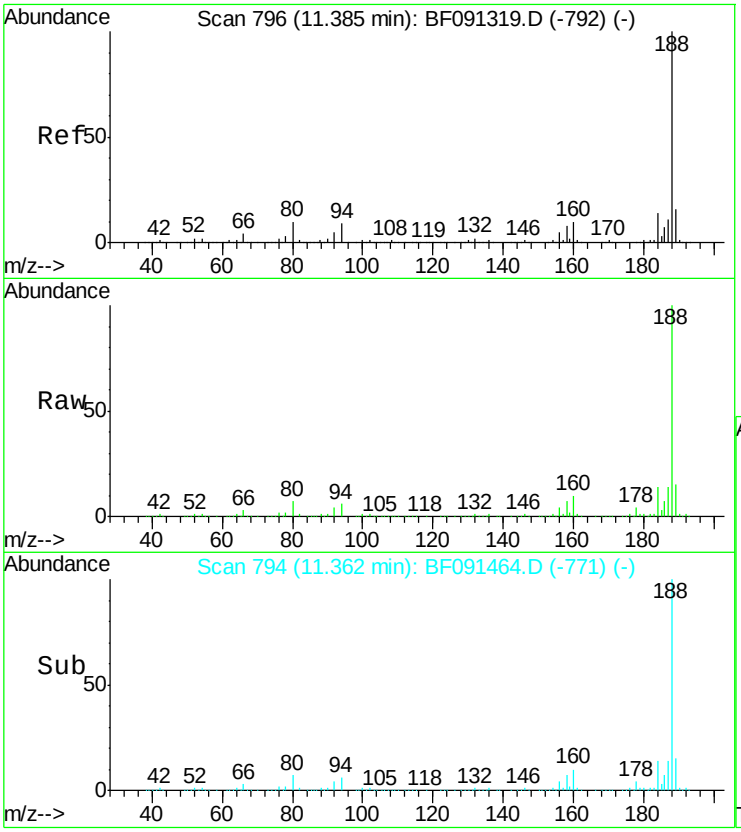


#62
Azobenzene
Concen: 39.80 ng
RT: 10.58 min Scan# 726
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion: 77 Resp: 738071

Ion	Ratio	Lower	Upper
77	100		
182	37.2	12.5	52.5
105	24.4	3.7	43.7
51	32.1	11.9	51.9



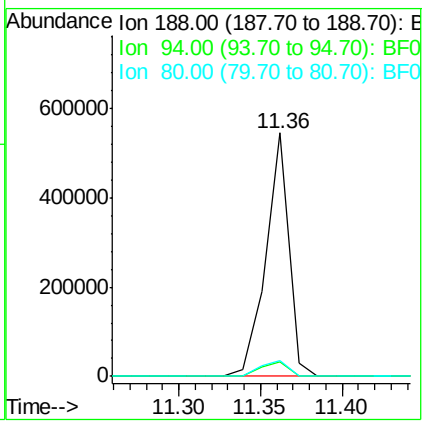


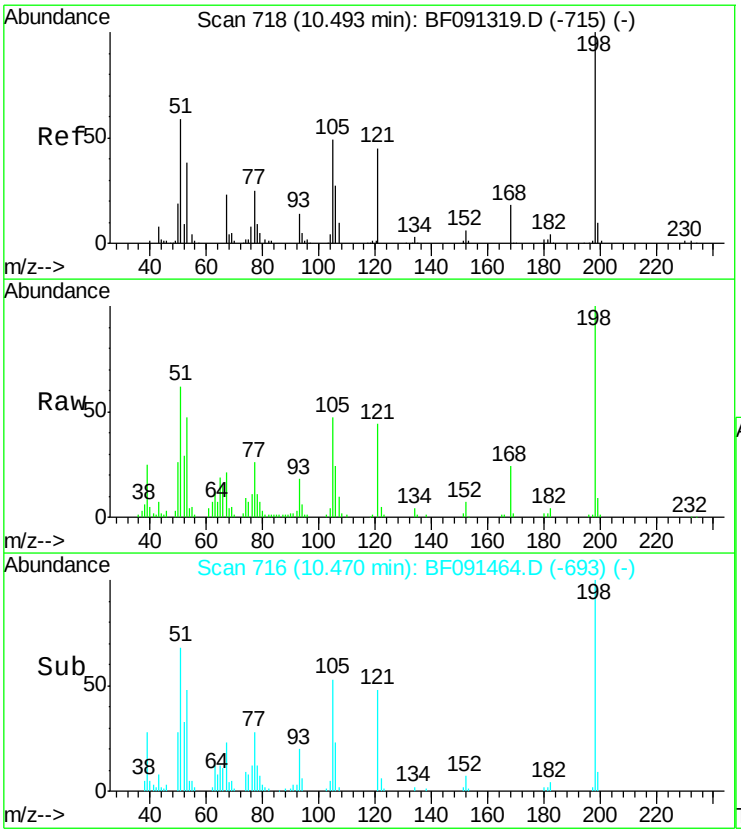
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.36 min Scan# 794
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:188 Resp: 536363

Ion	Ratio	Lower	Upper
188	100		
94	6.0	9.2	13.8#
80	6.6	10.5	15.7#

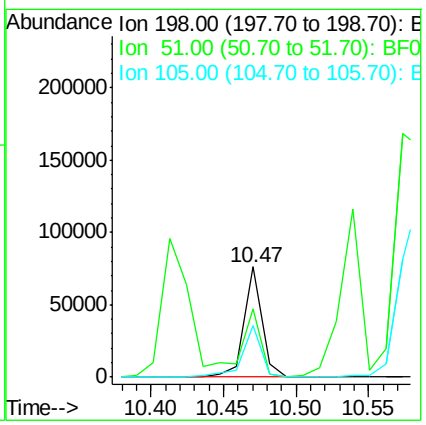


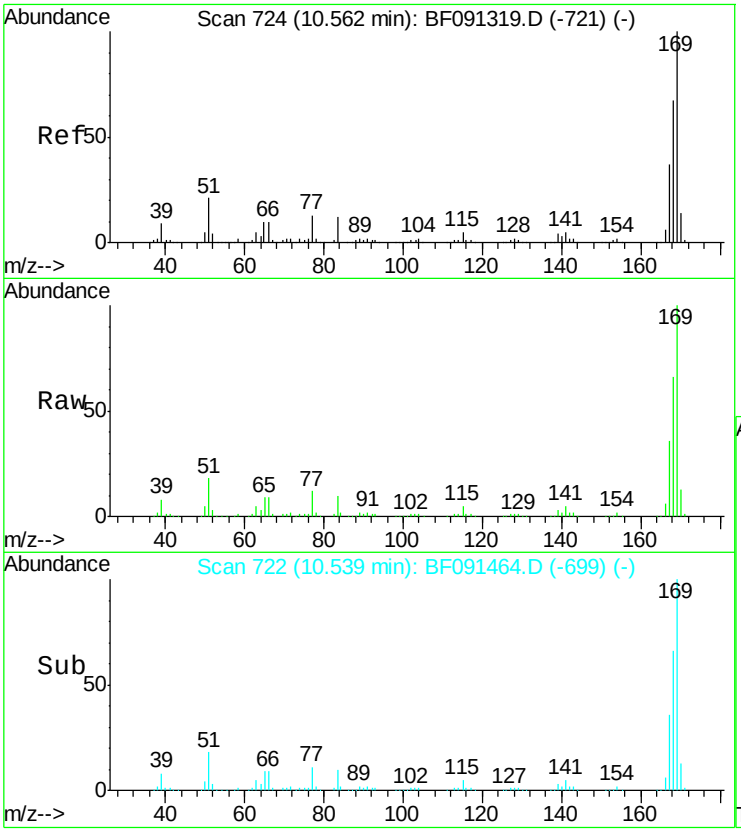


#64
4,6-Dinitro-2-methylphenol
Concen: 22.17 ng
RT: 10.47 min Scan# 716
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:198 Resp: 65520

Ion	Ratio	Lower	Upper
198	100		
51	61.9	77.1	117.1#
105	47.4	44.8	84.8



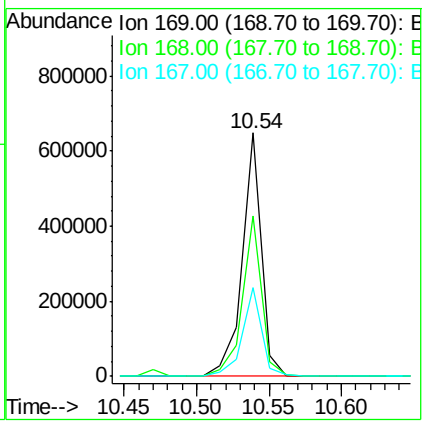


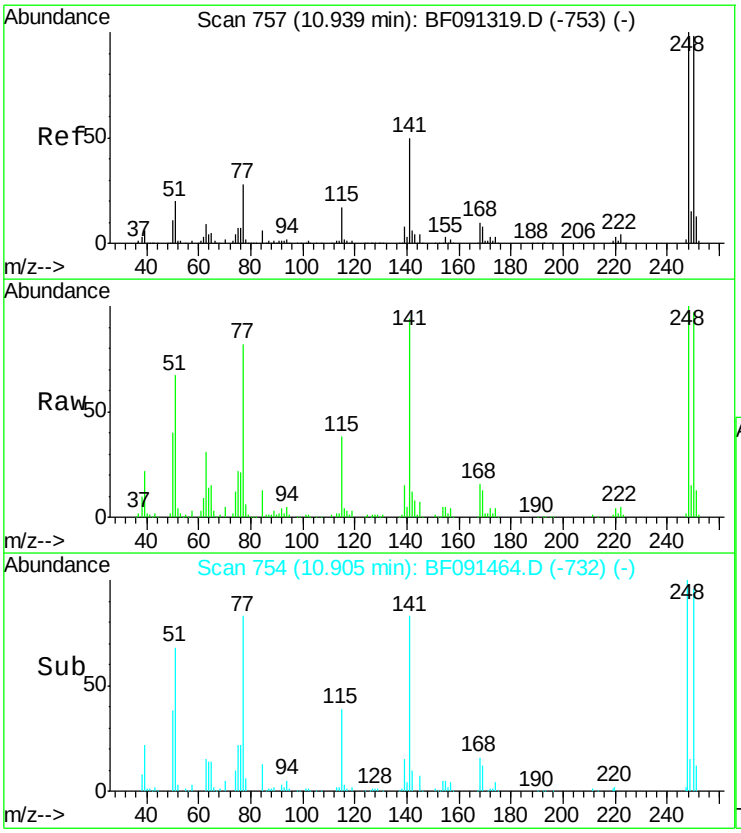
#65
n-Nitrosodiphenylamine
Concen: 36.49 ng
RT: 10.54 min Scan# 722
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:169 Resp: 593451

Ion	Ratio	Lower	Upper
169	100		
168	66.0	53.8	80.8
167	36.3	29.8	44.8

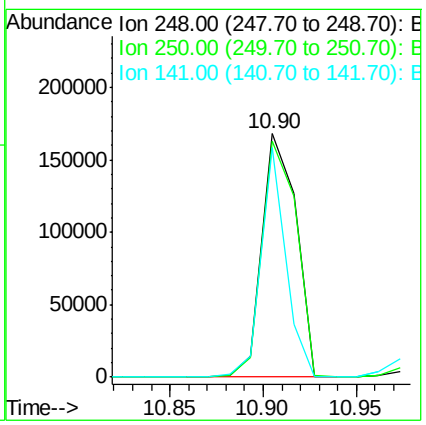


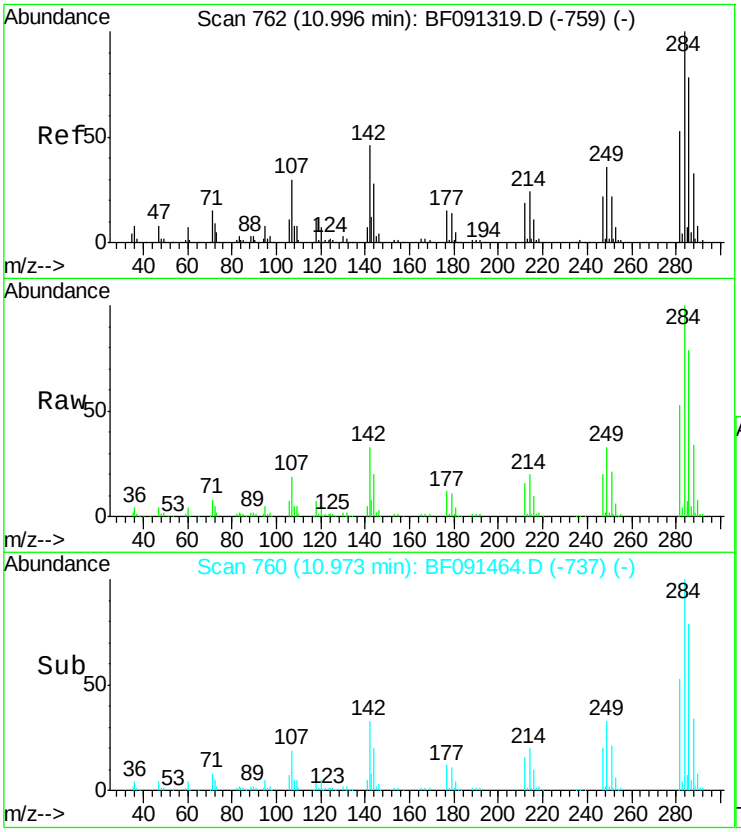


#66
4-Bromophenyl-phenylether
Concen: 36.94 ng
RT: 10.90 min Scan# 754
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:248 Resp: 212962

Ion	Ratio	Lower	Upper
248	100		
250	97.0	78.2	117.4
141	94.0	71.9	107.9



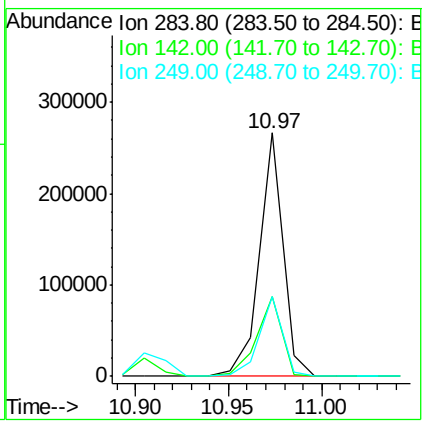


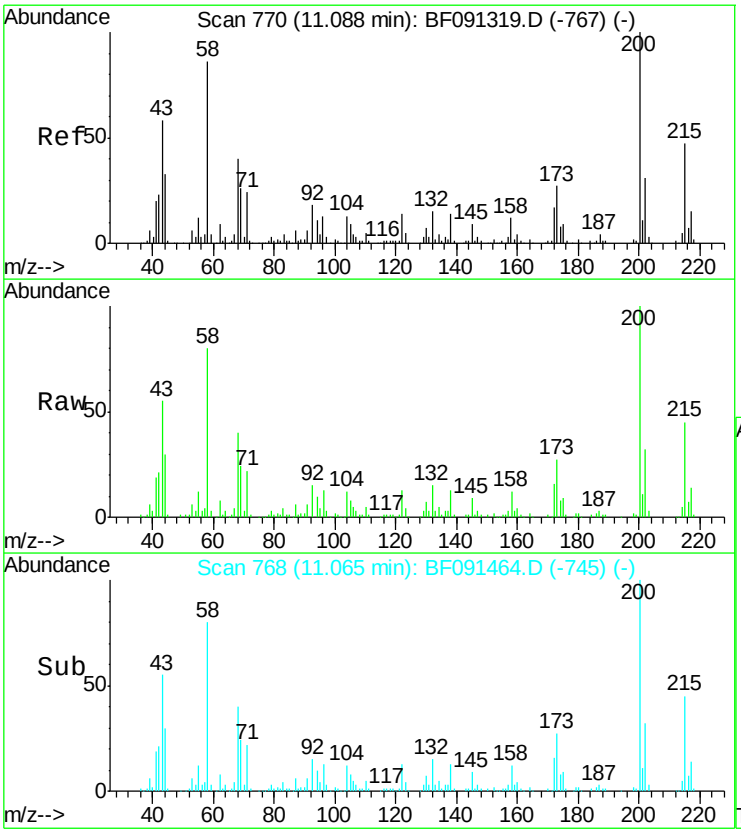
#67
Hexachlorobenzene
Concen: 37.11 ng
RT: 10.97 min Scan# 760
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:284 Resp: 231187

Ion	Ratio	Lower	Upper
284	100		
142	32.5	17.9	26.9#
249	32.5	23.6	35.4

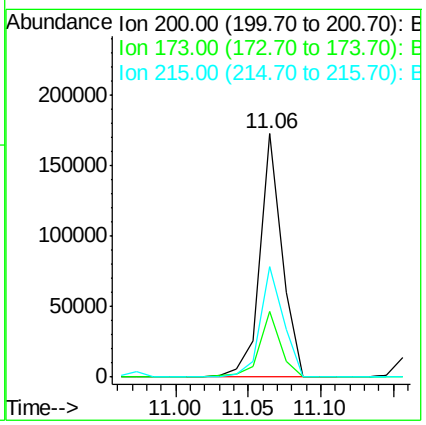


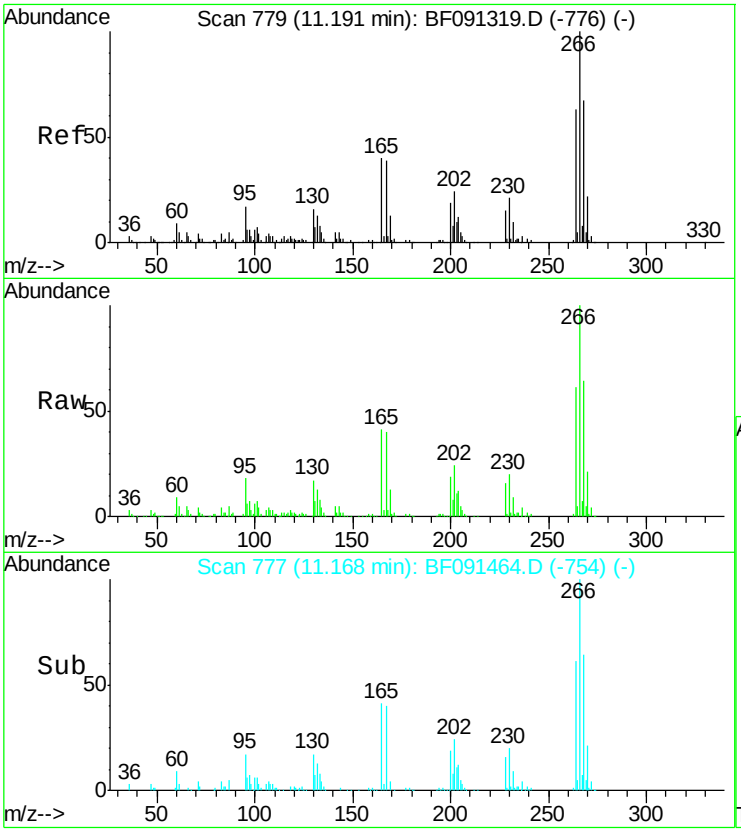


#68
Atrazine
Concen: 34.52 ng
RT: 11.06 min Scan# 768
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:200 Resp: 181814

Ion	Ratio	Lower	Upper
200	100		
173	26.9	7.8	47.8
215	45.1	24.3	64.3



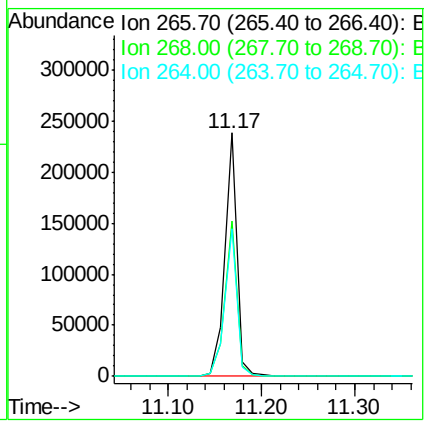


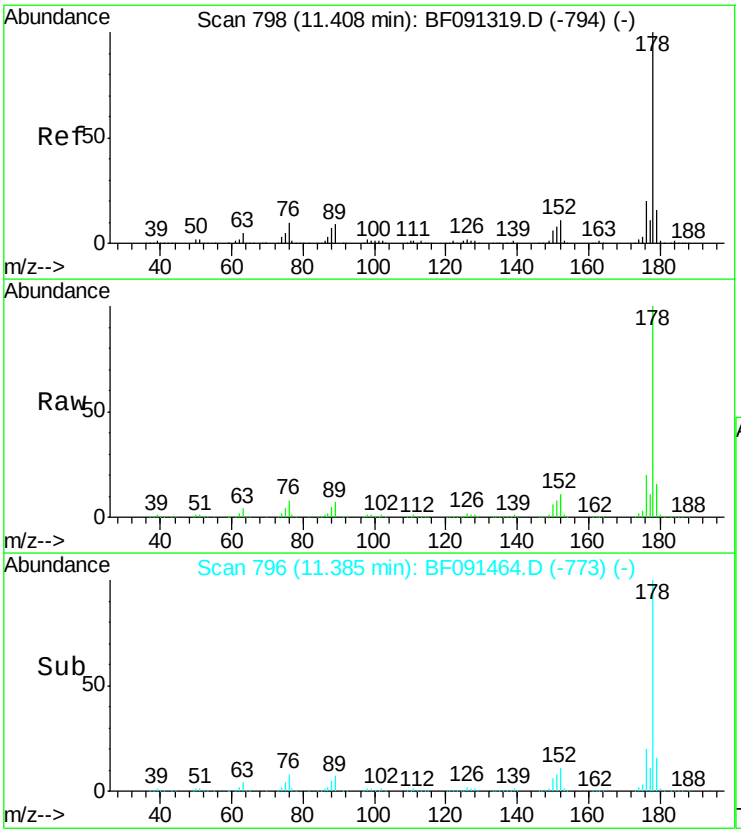
#69
Pentachlorophenol
Concen: 58.31 ng
RT: 11.17 min Scan# 777
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:266 Resp: 213859

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.3	75.5
264	60.9	48.2	72.2

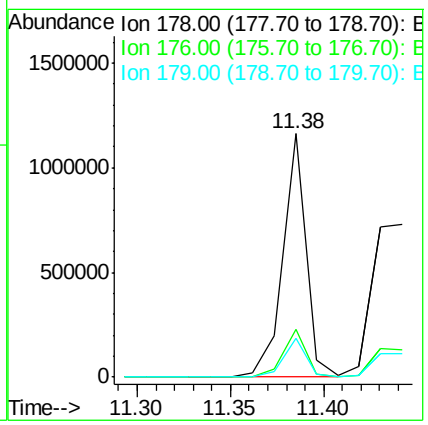


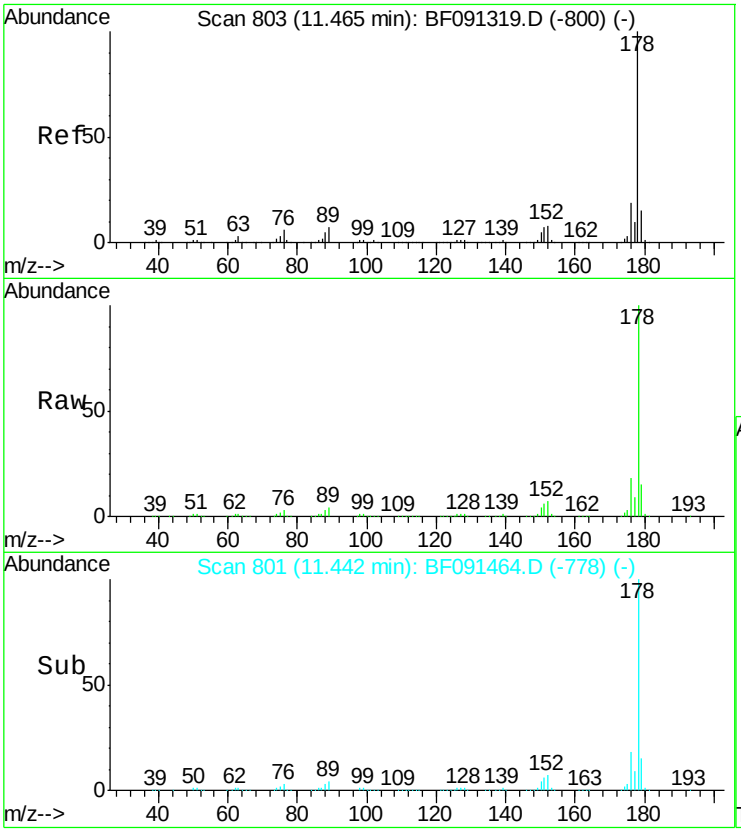


#70
Phenanthrene
Concen: 36.08 ng
RT: 11.38 min Scan# 796
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:178 Resp: 1005697

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	16.0	12.6	18.8



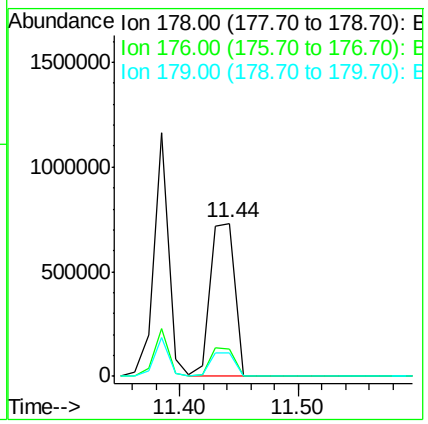


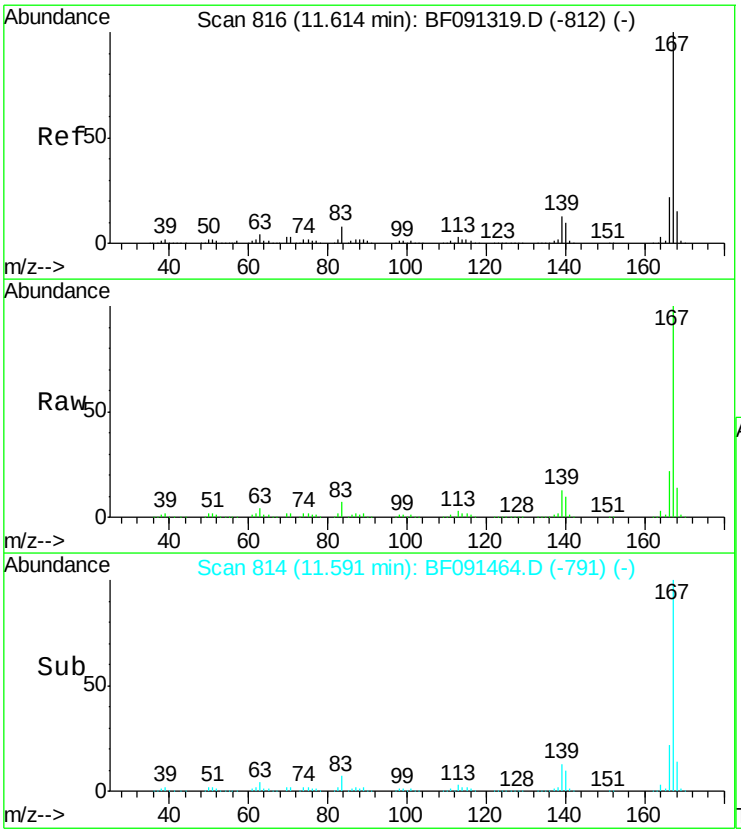
#71
Anthracene
Concen: 37.41 ng
RT: 11.44 min Scan# 801
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:178 Resp: 1034888

Ion	Ratio	Lower	Upper
178	100		
176	18.2	15.8	23.6
179	15.5	12.7	19.1

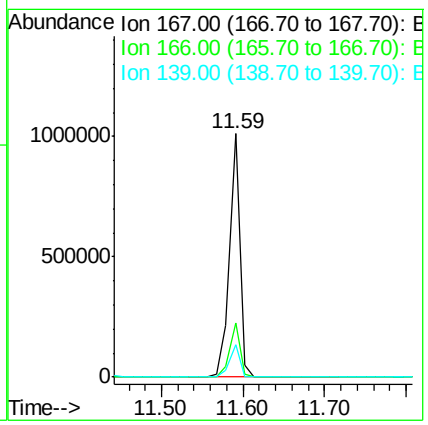


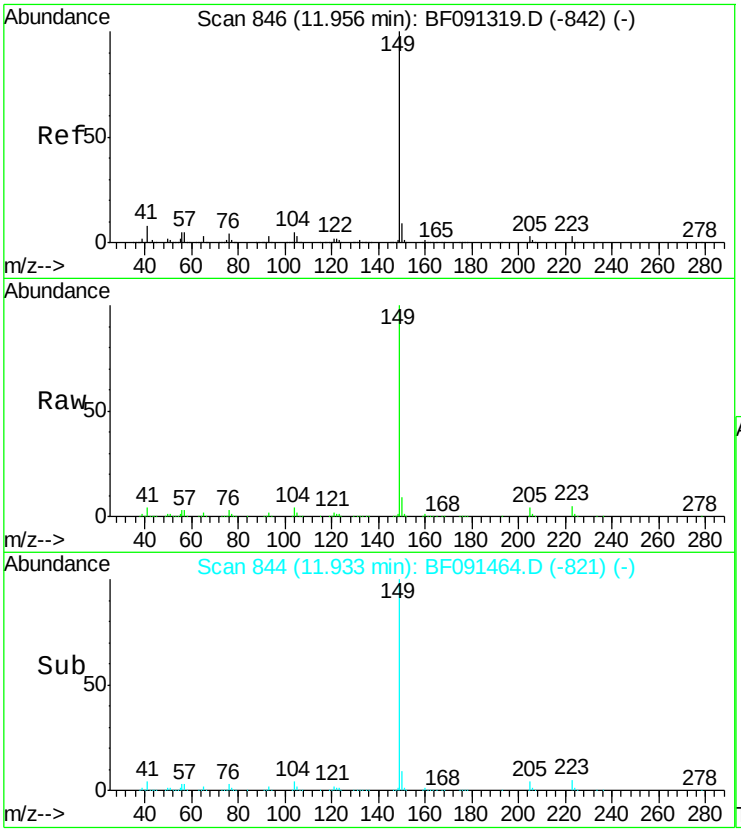


#72
Carbazole
Concen: 35.46 ng
RT: 11.59 min Scan# 814
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:167 Resp: 890143

Ion	Ratio	Lower	Upper
167	100		
166	22.0	18.1	27.1
139	13.2	11.5	17.3



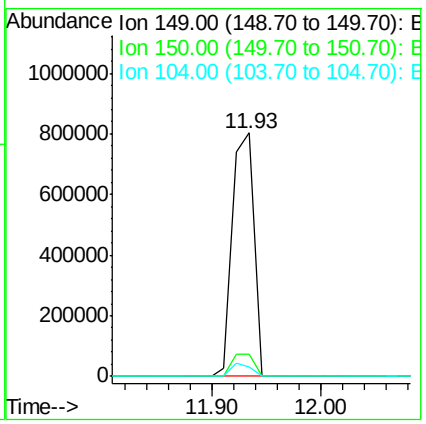


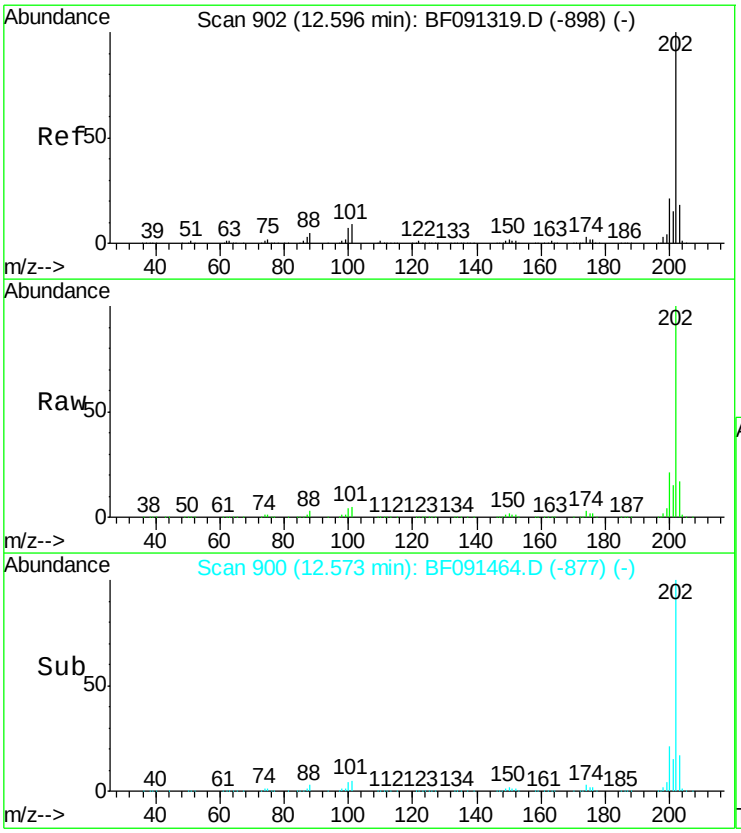
#73
Di-n-butylphthalate
Concen: 38.07 ng
RT: 11.93 min Scan# 844
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:149 Resp: 1082851

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	3.7	4.0	6.0#

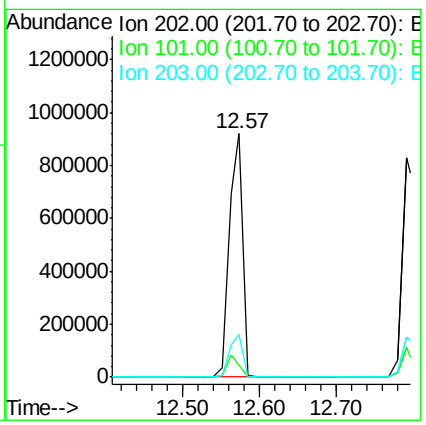


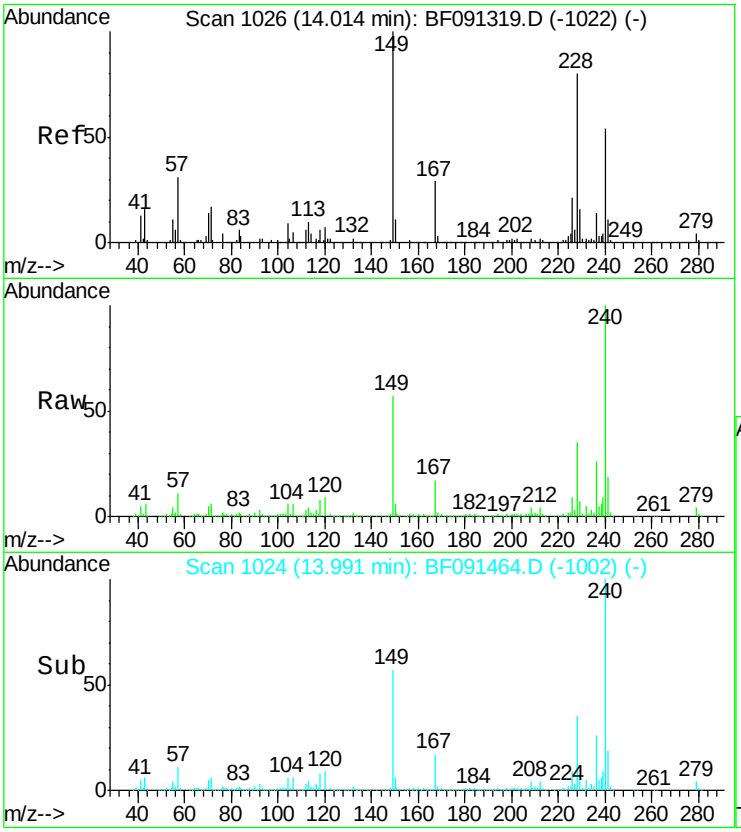


#74
Fluoranthene
Concen: 43.44 ng
RT: 12.57 min Scan# 900
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:202 Resp: 1146695

Ion	Ratio	Lower	Upper
202	100		
101	5.1	0.0	29.5
203	17.4	0.0	37.8



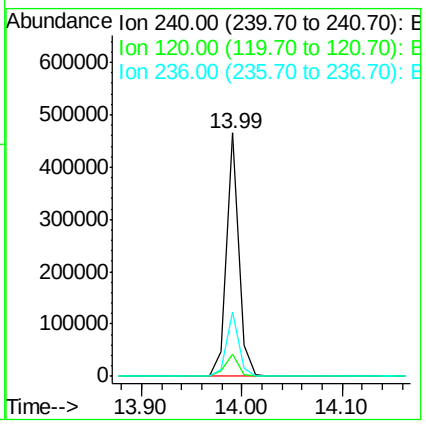


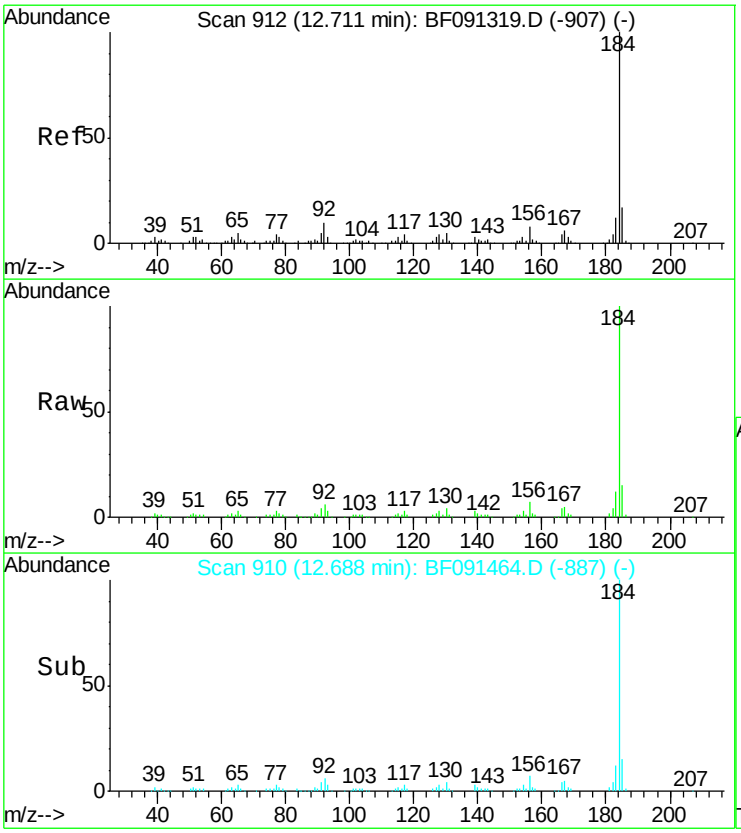
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:240 Resp: 397646

Ion	Ratio	Lower	Upper
240	100		
120	9.0	12.1	18.1#
236	26.3	21.0	31.6

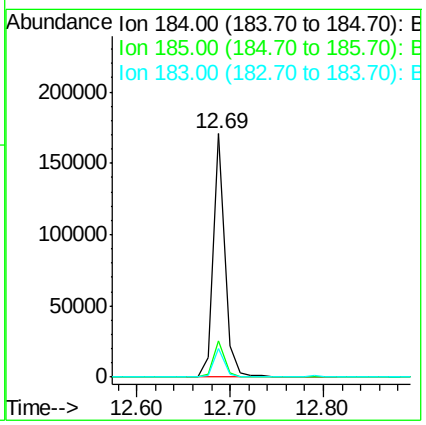


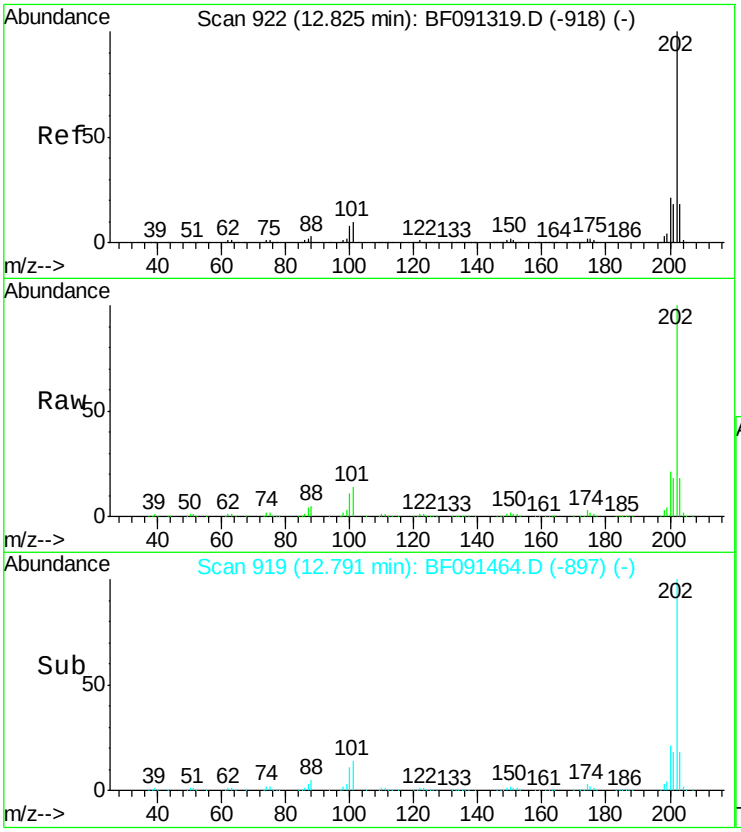


#76
Benzidine
Concen: 12.59 ng
RT: 12.69 min Scan# 910
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:184 Resp: 146993

Ion	Ratio	Lower	Upper
184	100		
185	15.0	13.1	19.7
183	11.7	8.9	13.3



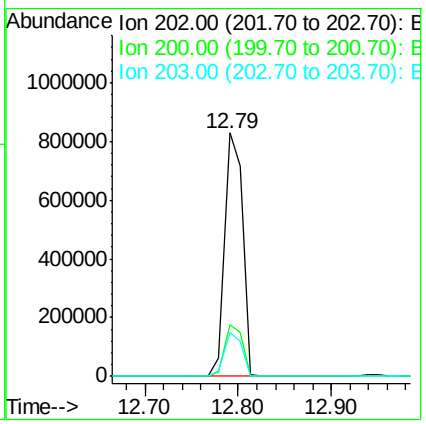


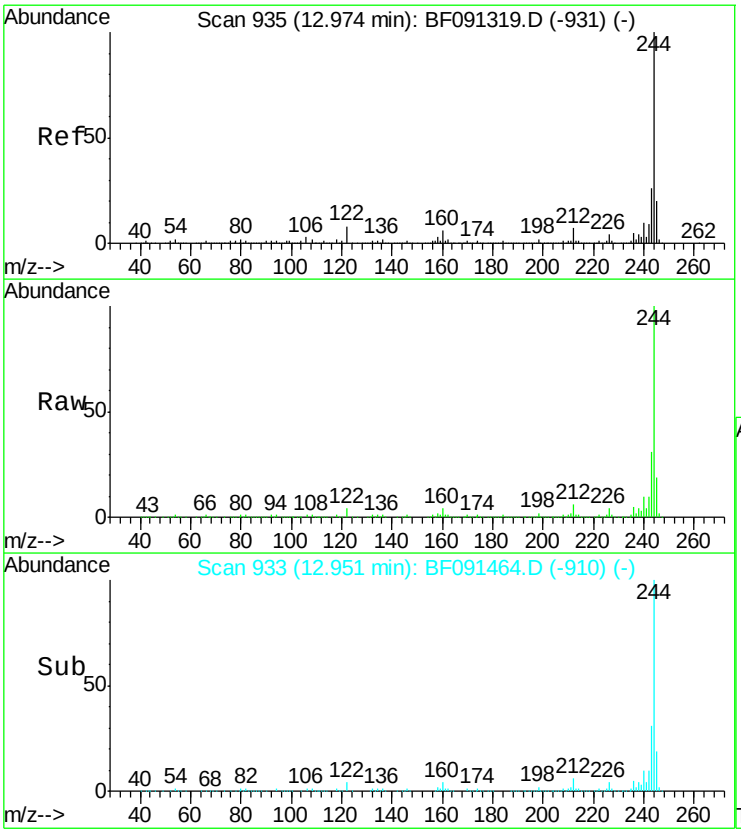
#77
Pyrene
Concen: 36.92 ng
RT: 12.79 min Scan# 919
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:202 Resp: 1114216

Ion	Ratio	Lower	Upper
202	100		
200	21.3	17.6	26.4
203	18.1	14.0	21.0

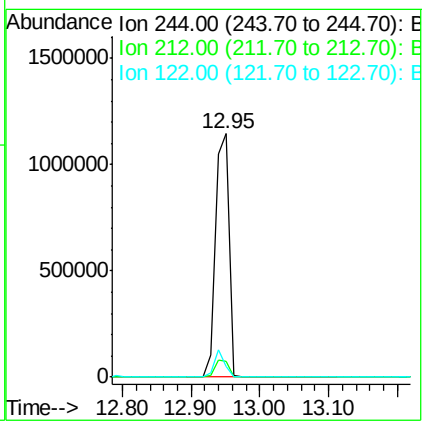


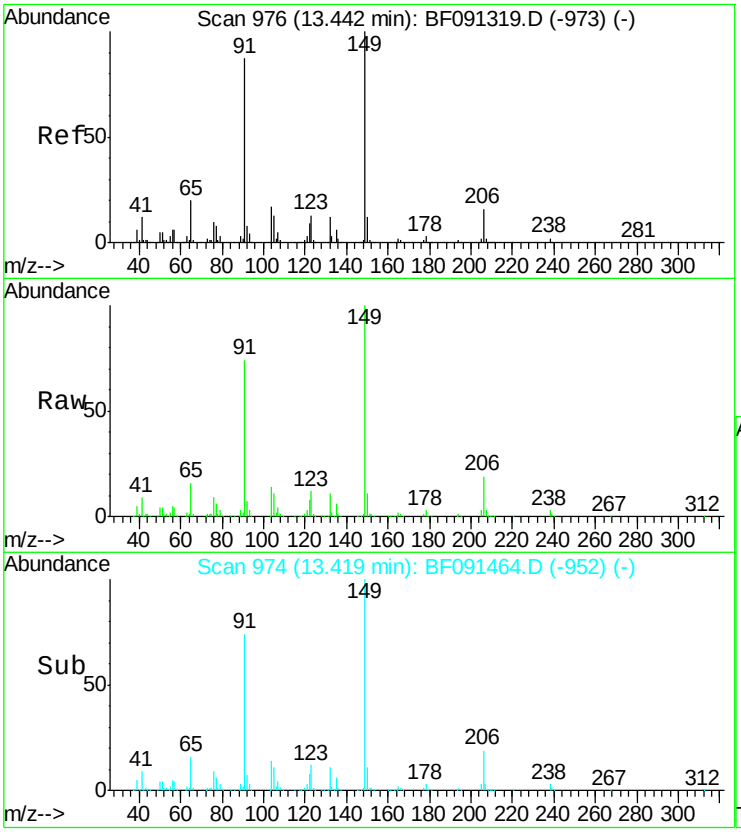


#78
Terphenyl-d14
Concen: 87.14 ng
RT: 12.95 min Scan# 933
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:244 Resp: 1594301

Ion	Ratio	Lower	Upper
244	100		
212	6.2	6.5	9.7#
122	4.4	9.5	14.3#



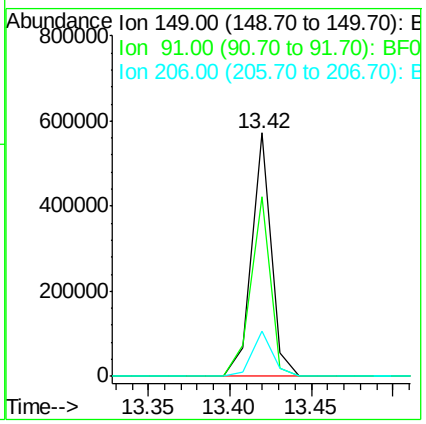


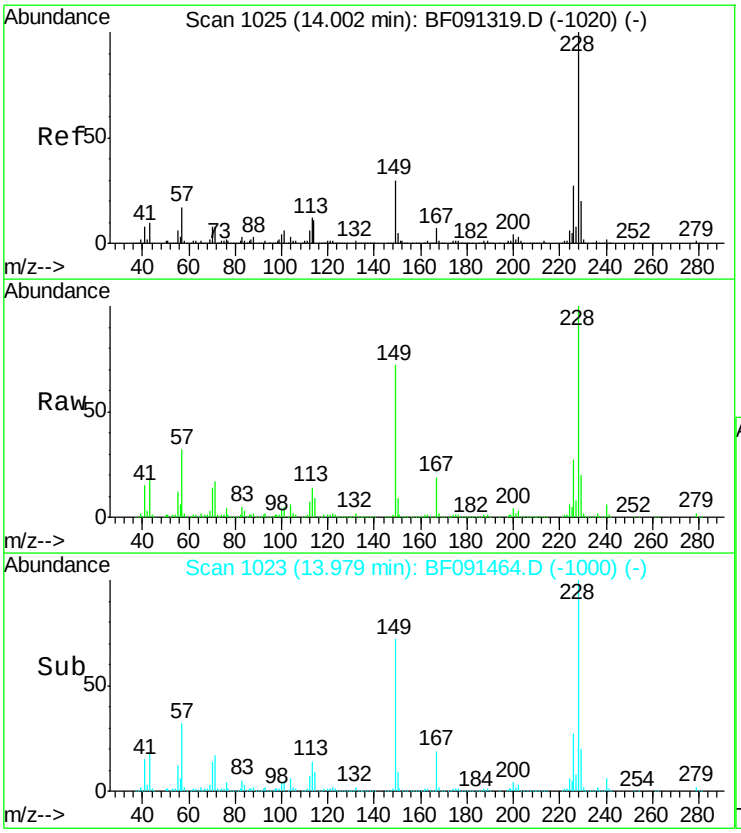
#79
Butylbenzylphthalate
Concen: 42.39 ng
RT: 13.42 min Scan# 974
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:149 Resp: 479015

Ion	Ratio	Lower	Upper
149	100		
91	73.6	57.4	86.2
206	18.7	15.4	23.2

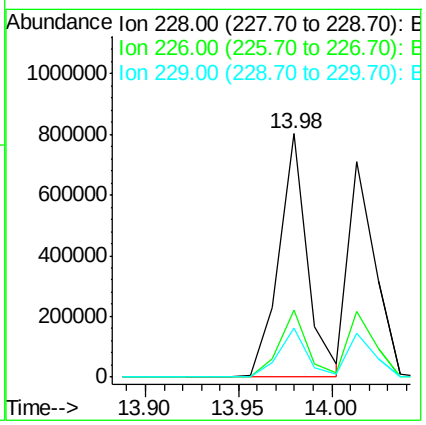


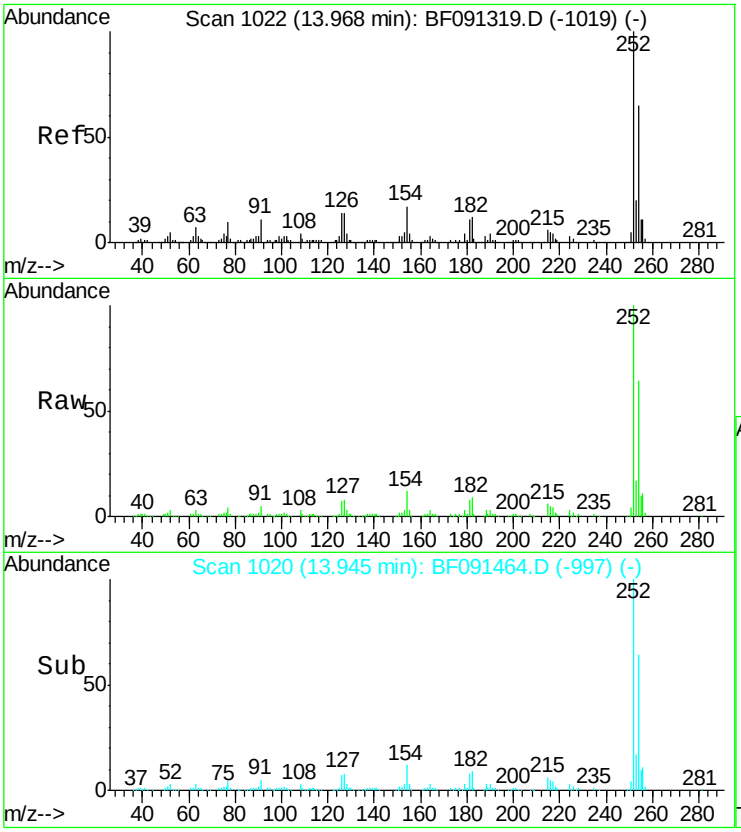


#80
Benzo(a)anthracene
Concen: 36.77 ng
RT: 13.98 min Scan# 1023
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:228 Resp: 855000

Ion	Ratio	Lower	Upper
228	100		
226	27.4	22.5	33.7
229	20.1	16.4	24.6



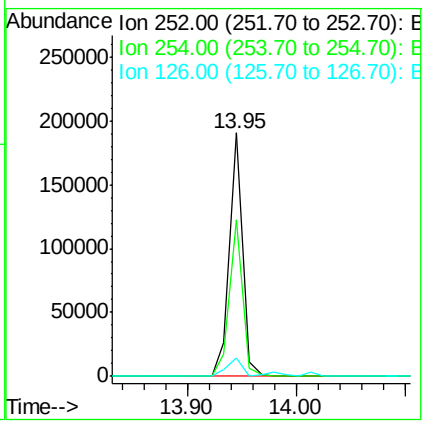


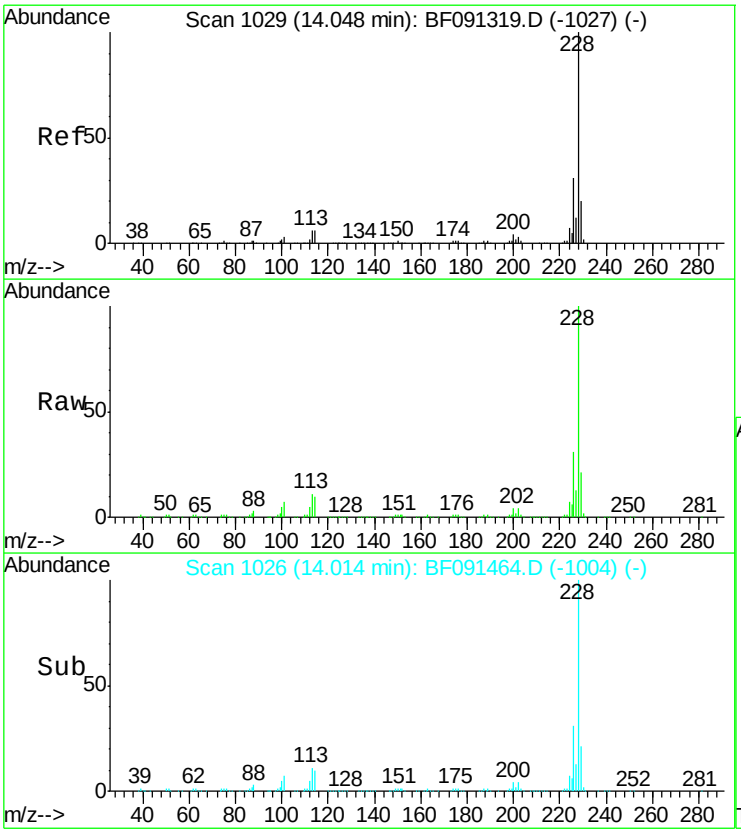
#81
3,3'-Dichlorobenzidine
Concen: 19.35 ng
RT: 13.95 min Scan# 1020
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:252 Resp: 158520

Ion	Ratio	Lower	Upper
252	100		
254	64.1	52.1	78.1
126	7.4	7.5	11.3#

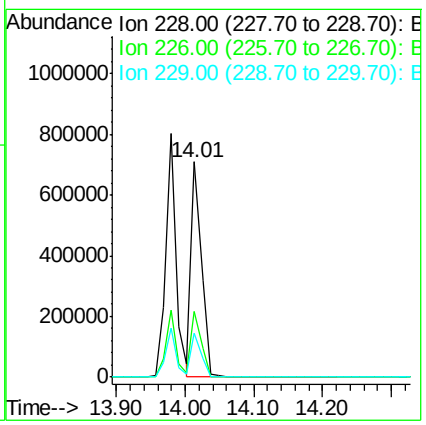


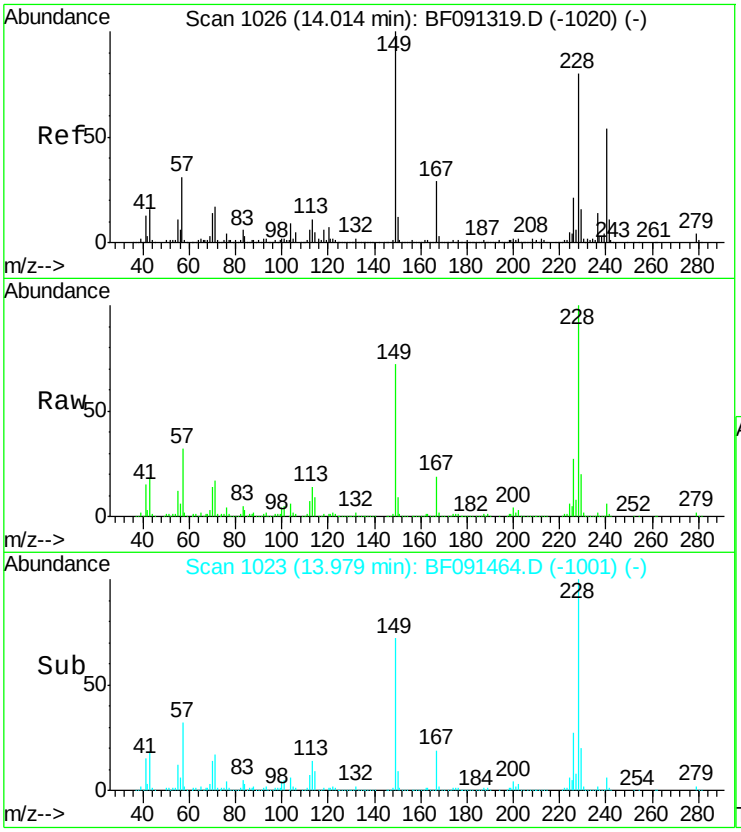


#82
Chrysene
Concen: 31.22 ng
RT: 14.01 min Scan# 1026
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:228 Resp: 718301

Ion	Ratio	Lower	Upper
228	100		
226	30.6	25.0	37.4
229	20.5	16.0	24.0



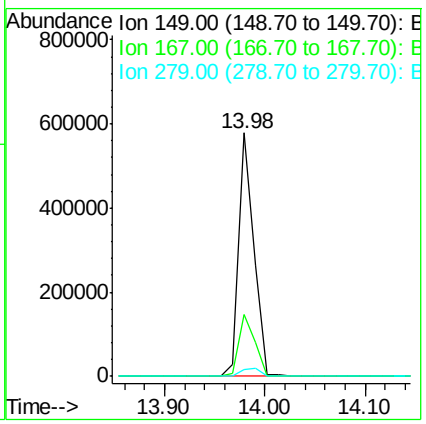


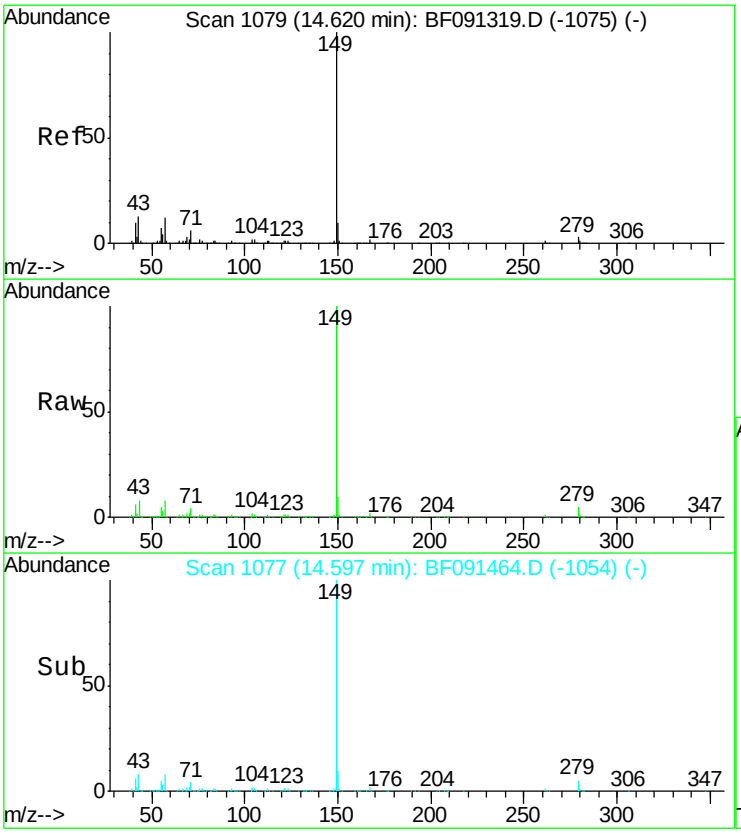
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.22 ng
RT: 13.98 min Scan# 1023
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:149 Resp: 604712

Ion	Ratio	Lower	Upper
149	100		
167	25.7	19.6	29.4
279	2.6	1.9	2.9

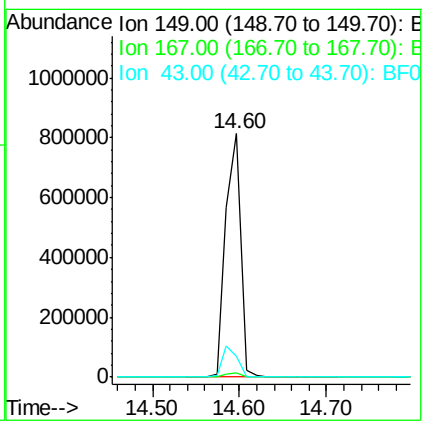


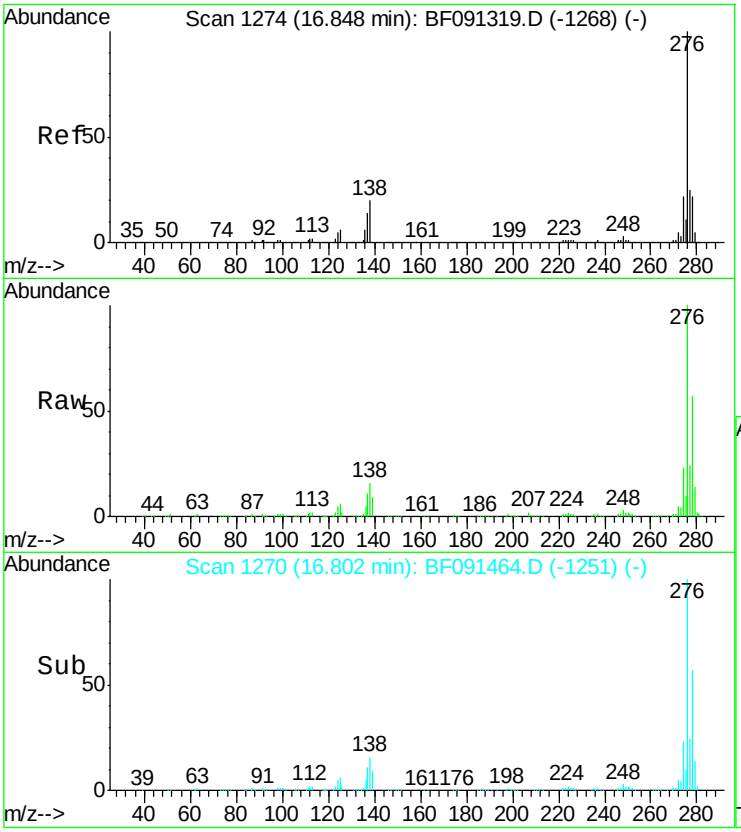


#84
Di-n-octyl phthalate
Concen: 45.03 ng
RT: 14.60 min Scan# 1077
Delta R.T. -0.04 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:149 Resp: 975956

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.7	11.9	17.9



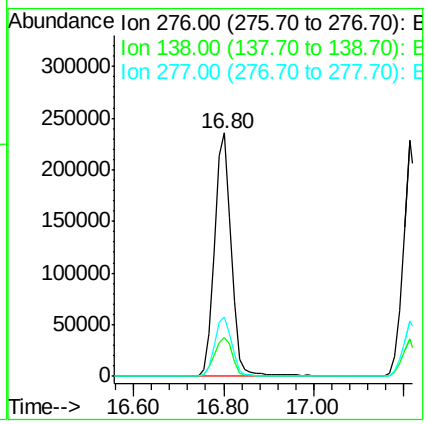


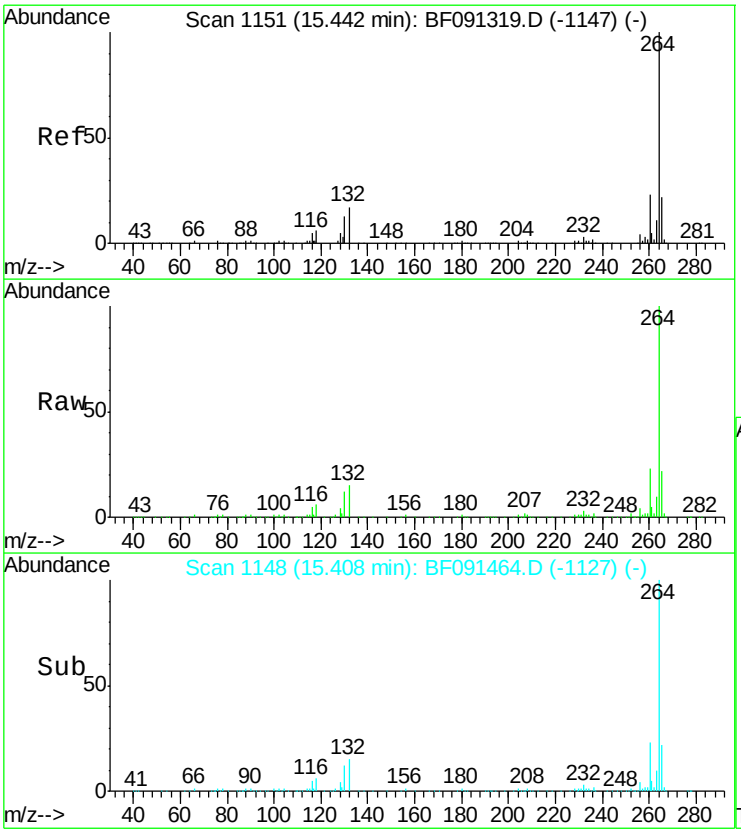
#85
Indeno(1,2,3-cd)pyrene
Concen: 28.99 ng
RT: 16.80 min Scan# 1270
Delta R.T. -0.09 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:276 Resp: 610968

Ion	Ratio	Lower	Upper
276	100		
138	17.3	21.0	31.4#
277	25.1	20.2	30.2

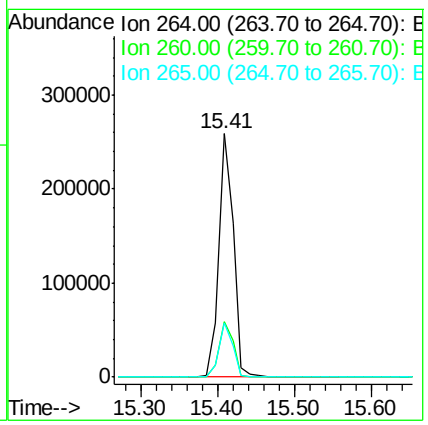


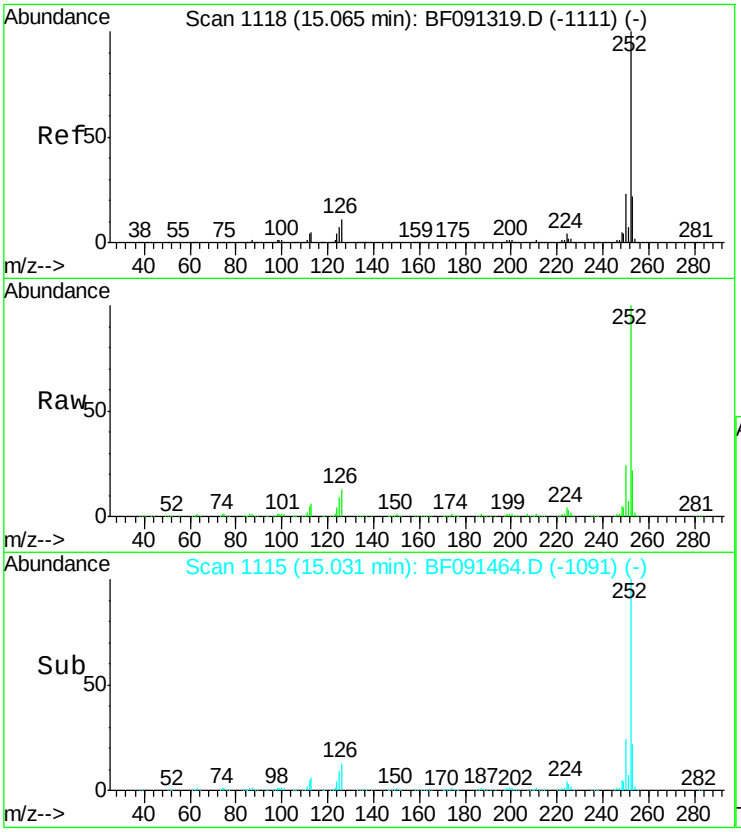


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.41 min Scan# 1148
Delta R.T. -0.06 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:264 Resp: 342740

Ion	Ratio	Lower	Upper
264	100		
260	23.0	18.8	28.2
265	22.3	17.0	25.6



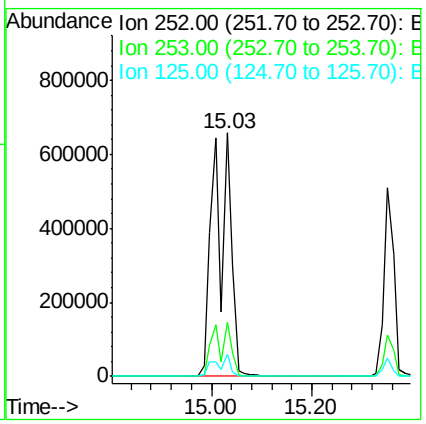


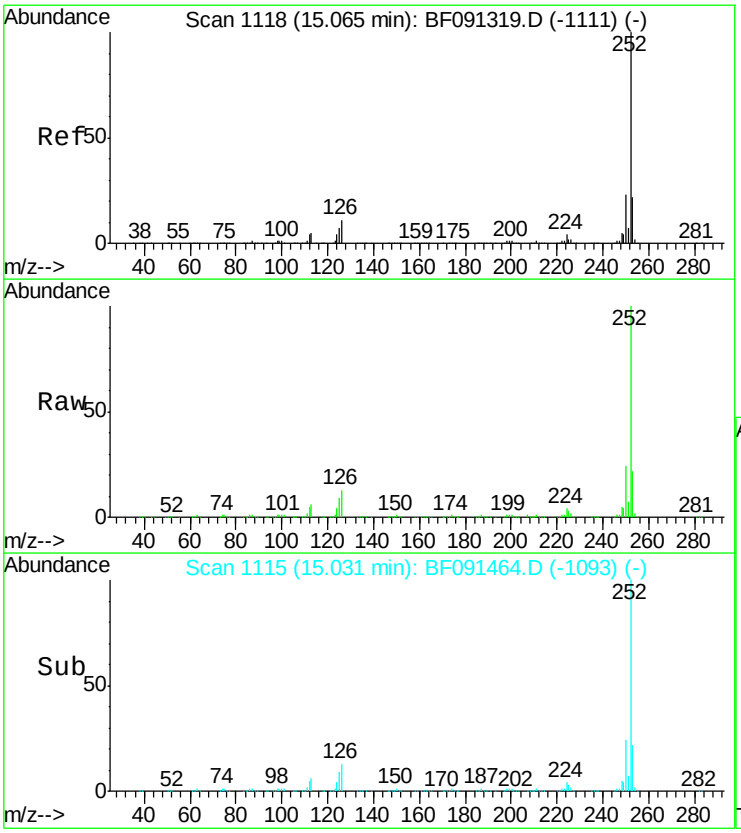
#87
Benzo(b)fluoranthene
Concen: 72.12 ng
RT: 15.03 min Scan# 1115
Delta R.T. -0.03 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:252 Resp: 1536417

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.2
125	9.0	8.6	13.0

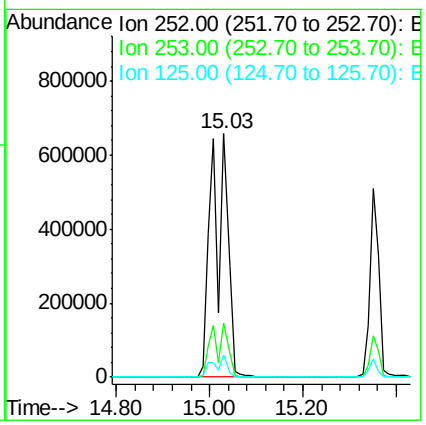


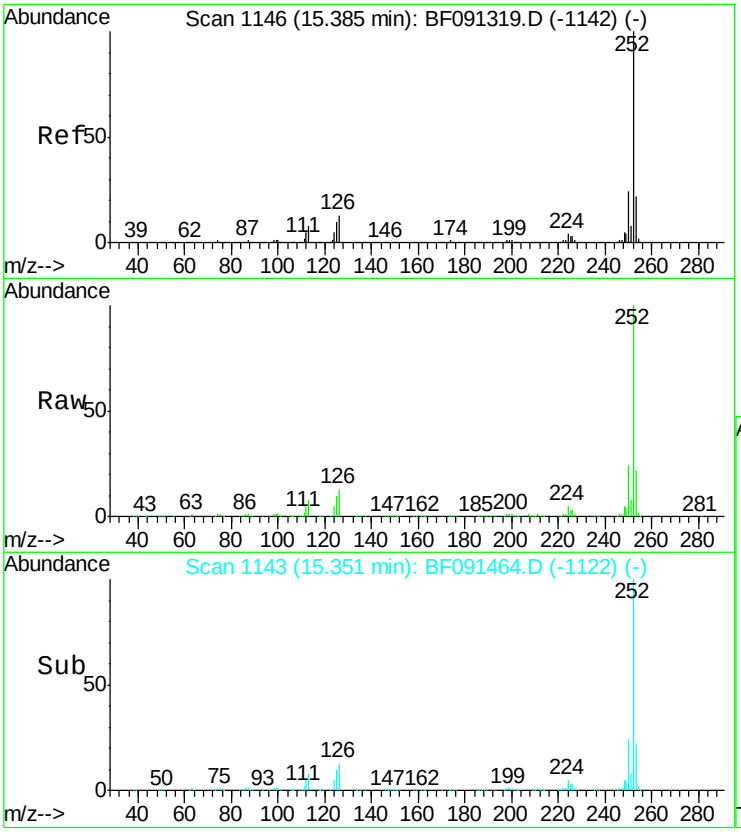


#88
Benzo(k)fluoranthene
Concen: 85.80 ng
RT: 15.03 min Scan# 1115
Delta R.T. -0.05 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:252 Resp: 1537149

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.8
125	9.0	9.6	14.4#



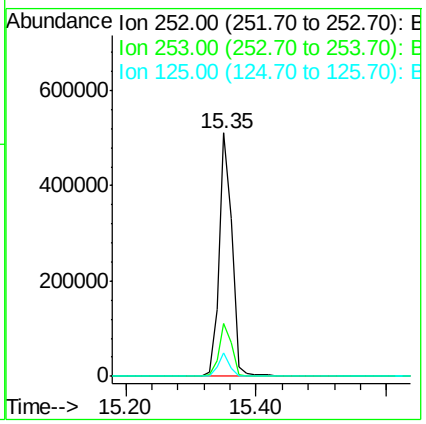


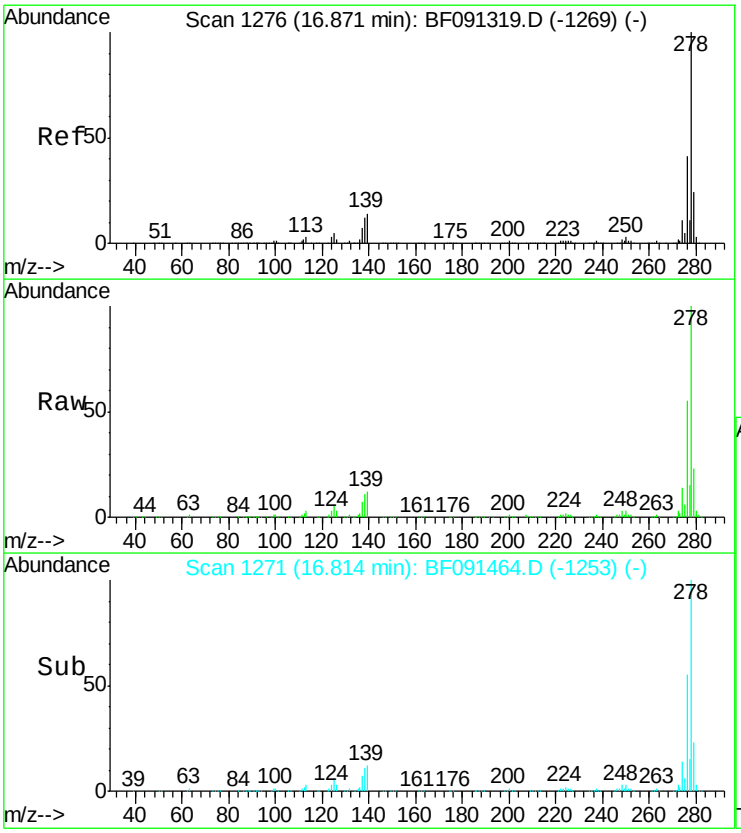
#89
Benzo(a)pyrene
Concen: 37.31 ng
RT: 15.35 min Scan# 1143
Delta R.T. -0.06 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:252 Resp: 713876

Ion	Ratio	Lower	Upper
252	100		
253	22.0	18.2	27.4
125	9.9	10.4	15.6#

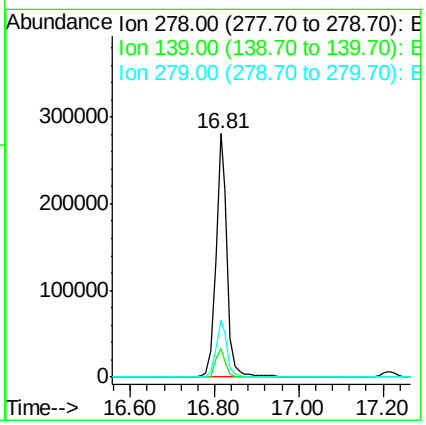


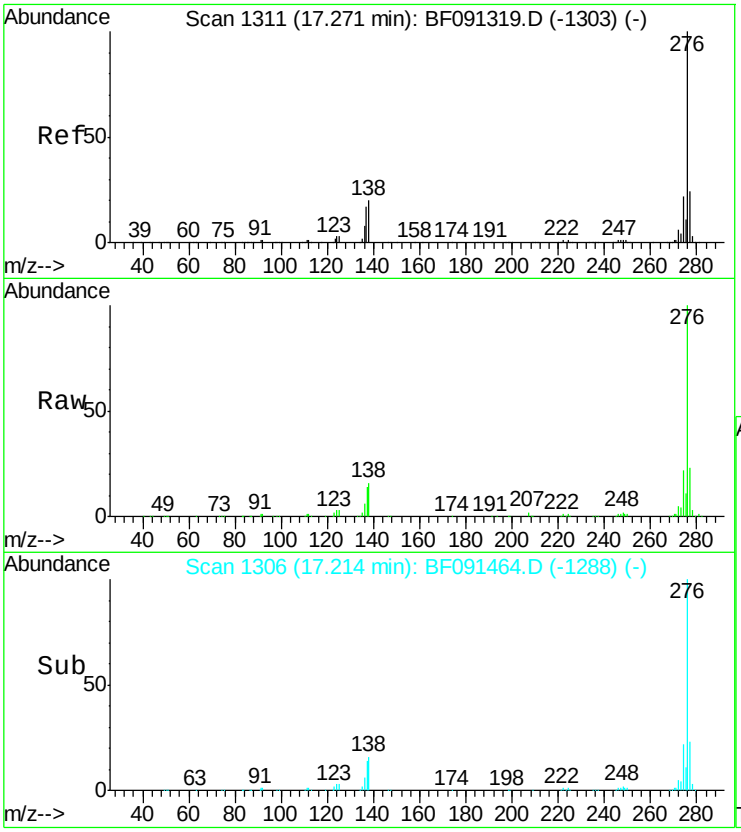


#90
Dibenzo(a,h)anthracene
Concen: 29.28 ng
RT: 16.81 min Scan# 1271
Delta R.T. -0.10 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Tgt Ion:278 Resp: 518133

Ion	Ratio	Lower	Upper
278	100		
139	11.5	15.1	22.7#
279	23.1	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 27.10 ng
RT: 17.21 min Scan# 1306
Delta R.T. -0.10 min
Lab File: BF091464.D
Acq: 6 Dec 2016 17:48

Instrument :
BNA_F
ClientSampleId :
PB95074BS

Tgt Ion:276 Resp: 494346

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	15.8	15.4	23.0