Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091724.D
Acq On : 18 Dec 2016 1:40
Operator : UM/SJ
Sample : PB95409BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95409BS

Quant Time: Dec 18 02:58:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	289911	20.00	ng		0.00
21) Naphthalene-d8	8.05	136	1183583	20.00	ng		-0.01
38) Acenaphthene-d10	9.81	164	664850	20.00	ng		0.00
63) Phenanthrene-d10	11.29	188	1064941	20.00	ng		0.00
75) Chrysene-d12	13.93	240	760998	20.00	ng		0.00
86) Perylene-d12	15.33	264	817335	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.38	112	2582221	149.23	ng		0.01
7) Phenol-d6	6.42	99	2682232	127.10	ng		0.00
23) Nitrobenzene-d5	7.34	82	1929175	94.00	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	656946	116.53	ng		0.00
44) 2-Fluorobiphenyl	9.14	172	3110904	94.00	ng		0.00
78) Terphenyl-d14	12.88	244	2758551	91.53	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.43	88	364462	42.77	ng		97
3) Pyridine	3.10	79	983147	35.81	ng		97
4) n-Nitrosodimethylamine	3.07	42	470201	44.26	ng		98
6) Aniline	6.44	93	483446	17.80	ng	#	49
8) 2-Chlorophenol	6.56	128	810000	42.53	ng		98
9) Benzaldehyde	6.30	77	131613	8.02	ng		86
10) Phenol	6.43	94	944137	39.69	ng		86
11) bis(2-Chloroethyl)ether	6.51	93	822831	43.31	ng		100
12) 1,3-Dichlorobenzene	6.94	146	836703	40.00	ng		98
13) 1,4-Dichlorobenzene	6.78	146	859018	40.59	ng		98
14) 1,2-Dichlorobenzene	6.94	146	837324	45.16	ng		96
15) Benzyl Alcohol	6.92	79	734445	44.95	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.06	45	1269646	43.74	ng		99
17) 2-Methylphenol	7.04	107	724738	45.53	ng		98
18) Hexachloroethane	7.29	117	345948	43.99	ng		92
19) n-Nitroso-di-n-propylamine	7.20	70	613111	43.68	ng		96
20) 3+4-Methylphenols	7.20	107	884429	49.81	ng	#	83
22) Acetophenone	7.18	105	1207351	42.25	ng	#	99
24) Nitrobenzene	7.36	77	920387	41.76	ng		97
25) Isophorone	7.60	82	1820633	46.49	ng		96
26) 2-Nitrophenol	7.68	139	516786	48.61	ng		91
27) 2,4-Dimethylphenol	7.72	122	856965	49.41	ng		98
28) bis(2-Chloroethoxy)methane	7.81	93	1134312	49.51	ng		99
29) 2,4-Dichlorophenol	7.92	162	715243	44.71	ng		89
30) 1,2,4-Trichlorobenzene	8.00	180	753066	43.44	ng	#	95
31) Naphthalene	8.08	128	2339119	41.37	ng		100
32) Benzoic acid	7.86	122	607055	49.11	ng		97
33) 4-Chloroaniline	8.13	127	281590	11.82	ng		94
34) Hexachlorobutadiene	8.20	225	432690	44.39	ng		99
35) Caprolactam	8.51	113	174196	33.84	ng	#	67
36) 4-Chloro-3-methylphenol	8.62	107	835454	47.34	ng		99
37) 2-Methylnaphthalene	8.77	142	1731897	48.58	ng		99
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	666592	40.23	ng		99
40) Hexachlorocyclopentadiene	8.92	237	771838	109.89	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091724.D
Acq On : 18 Dec 2016 1:40
Operator : UM/SJ
Sample : PB95409BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB95409BS

Quant Time: Dec 18 02:58:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	549000	46.37	ng		99
43) 2,4,5-Trichlorophenol	9.10	196	534984	45.99	ng	#	85
45) 1,1'-Biphenyl	9.24	154	2042853	42.87	ng		98
46) 2-Chloronaphthalene	9.26	162	1551768	43.57	ng		97
47) 2-Nitroaniline	9.36	65	516890	42.51	ng		99
48) Acenaphthylene	9.68	152	2470465	44.77	ng		100
49) Dimethylphthalate	9.55	163	1973507	45.44	ng		100
50) 2,6-Dinitrotoluene	9.61	165	475077	49.89	ng	#	86
51) Acenaphthene	9.85	154	1678337	44.32	ng		99
52) 3-Nitroaniline	9.77	138	215564	18.18	ng		90
53) 2,4-Dinitrophenol	9.88	184	522418	101.56	ng	#	78
54) Dibenzofuran	10.02	168	2124235	47.17	ng		100
55) 4-Nitrophenol	9.95	139	728604	88.50	ng		96
56) 2,4-Dinitrotoluene	10.01	165	560795	47.15	ng		96
57) Fluorene	10.36	166	1674144	47.86	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.13	232	415443	43.20	ng		99
59) Diethylphthalate	10.25	149	1927241	45.14	ng		96
60) 4-Chlorophenyl-phenylether	10.35	204	671849	42.17	ng		99
61) 4-Nitroaniline	10.38	138	407543	36.28	ng		99
62) Azobenzene	10.51	77	2026087	44.61	ng		99
64) 4,6-Dinitro-2-methylphenol	10.42	198	354029	50.40	ng		95
65) n-Nitrosodiphenylamine	10.48	169	1532838	46.35	ng		100
66) 4-Bromophenyl-phenylether	10.84	248	507562	45.45	ng		97
67) Hexachlorobenzene	10.91	284	541831	46.30	ng	#	90
68) Atrazine	11.00	200	505607	50.59	ng		98
69) Pentachlorophenol	11.10	266	562884	89.14	ng		98
70) Phenanthrene	11.32	178	2642294	49.66	ng		99
71) Anthracene	11.37	178	2252352	39.96	ng		99
72) Carbazole	11.53	167	2358259	47.85	ng		99
73) Di-n-butylphthalate	11.86	149	2582600	40.87	ng		100
74) Fluoranthene	12.50	202	2271797	40.88	ng		100
76) Benzidine	12.62	184	524073	23.92	ng		97
77) Pyrene	12.73	202	2269981	41.30	ng		99
79) Butylbenzylphthalate	13.36	149	1217578	47.34	ng		97
80) Benzo(a)anthracene	13.92	228	2002395	46.00	ng		100
81) 3,3'-Dichlorobenzidine	13.88	252	464935	26.69	ng		97
82) Chrysene	13.95	228	1923559	42.63	ng		99
83) Bis(2-ethylhexyl)phthalate	13.92	149	1412961	43.31	ng		98
84) Di-n-octyl phthalate	14.53	149	2913497	48.46	ng		99
85) Indeno(1,2,3-cd)pyrene	16.68	276	2104994	47.45	ng		99
87) Benzo(b)fluoranthene	14.97	252	4084202	78.80	ng		98
88) Benzo(k)fluoranthene	14.97	252	4086356	112.37	ng		99
89) Benzo(a)pyrene	15.28	252	1919421	43.15	ng		100
90) Dibenzo(a,h)anthracene	16.71	278	1689353	43.57	ng		99
91) Benzo(g,h,i)perylene	17.09	276	1731636	43.94	ng	#	95

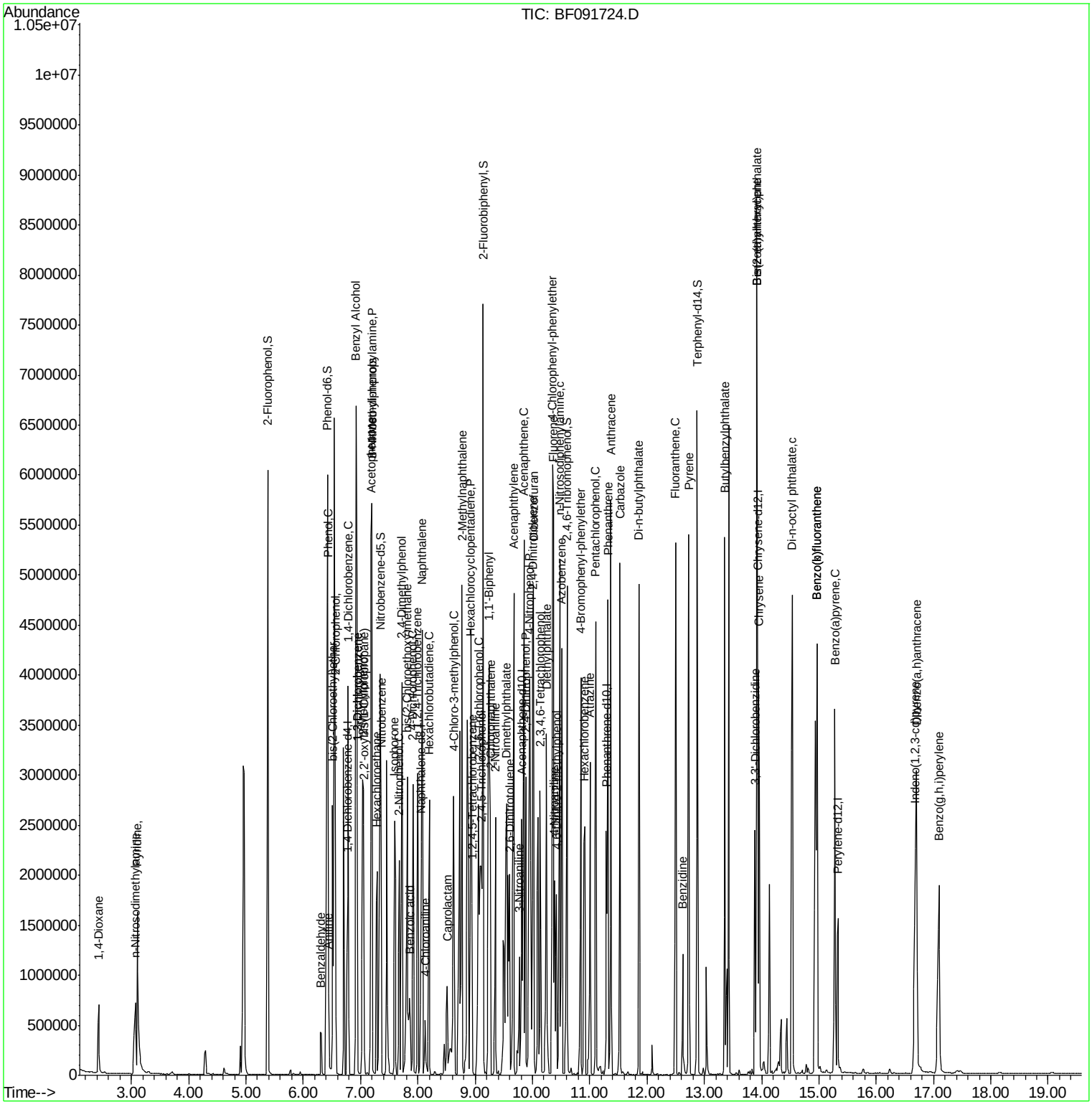
(#) = qualifier out of range (m) = manual integration (+) = signals summed

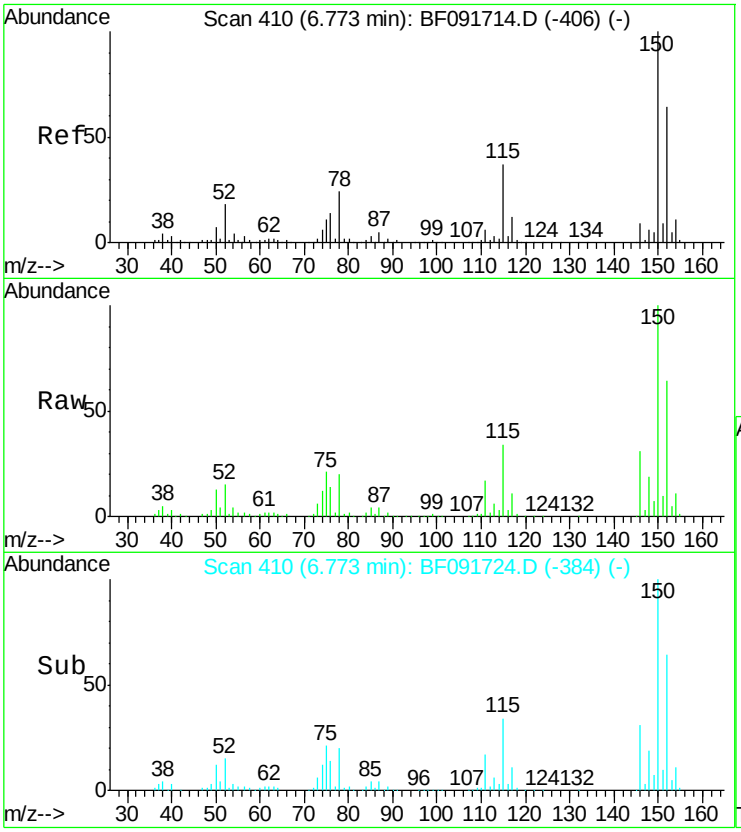
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091724.D
Acq On : 18 Dec 2016 1:40
Operator : UM/SJ
Sample : PB95409BS
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Quant Time: Dec 18 02:58:22 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121716.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Dec 17 22:53:54 2016
Response via : Initial Calibration



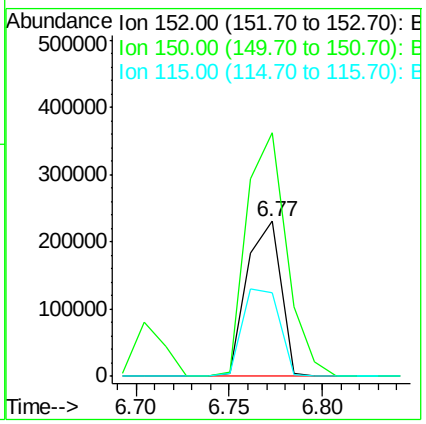


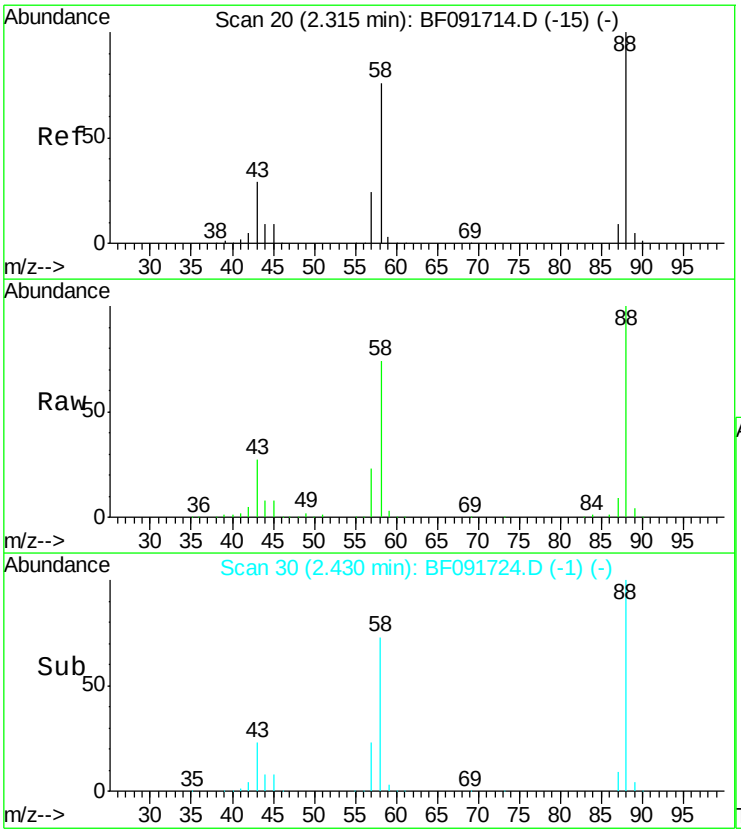
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:152 Resp: 289911

Ion	Ratio	Lower	Upper
152	100		
150	157.2	124.9	187.3
115	54.1	46.0	69.0

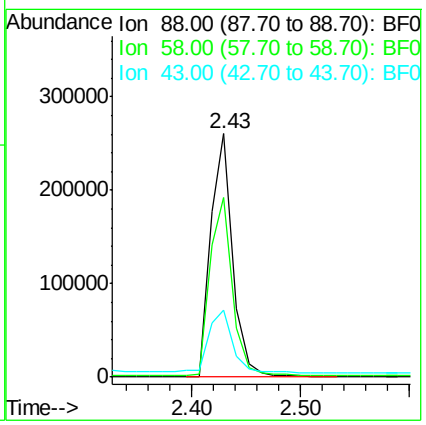


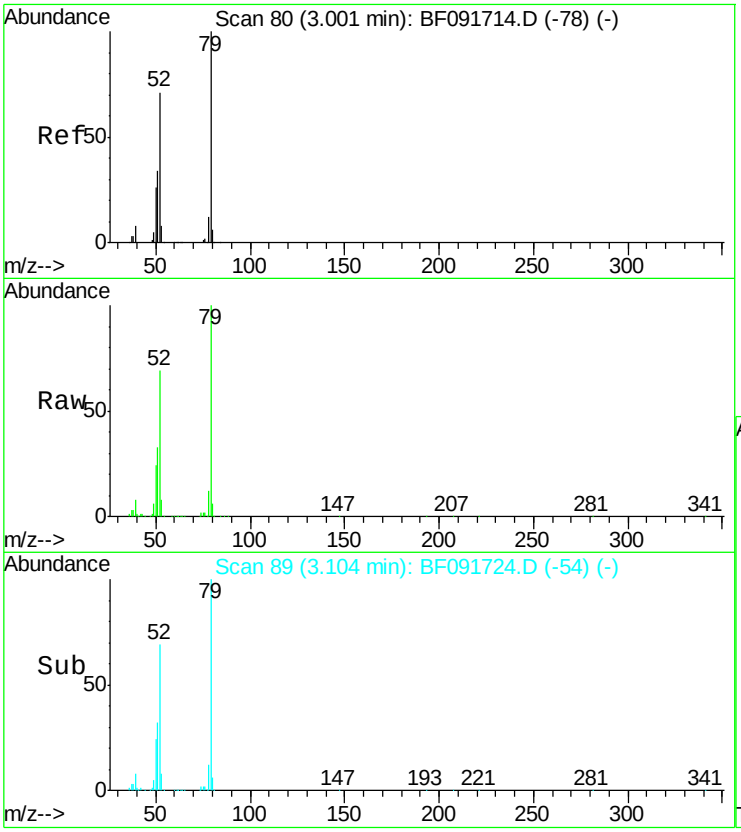


#2
1,4-Dioxane
Concen: 42.77 ng
RT: 2.43 min Scan# 30
Delta R.T. 0.11 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 88 Resp: 364462

Ion	Ratio	Lower	Upper
88	100		
58	75.9	57.8	86.8
43	28.6	22.3	33.5



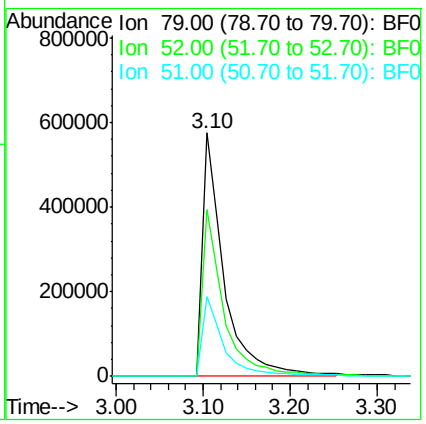


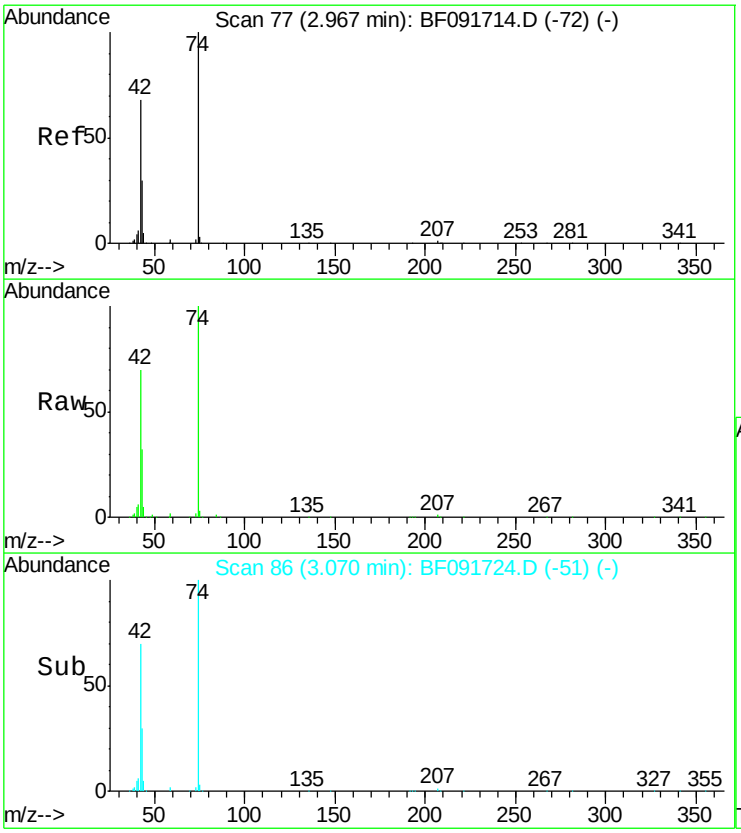
#3
Pyridine
Concen: 35.81 ng
RT: 3.10 min Scan# 89
Delta R.T. 0.10 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 79 Resp: 983147

Ion	Ratio	Lower	Upper
79	100		
52	68.7	57.1	85.7
51	32.7	27.3	40.9

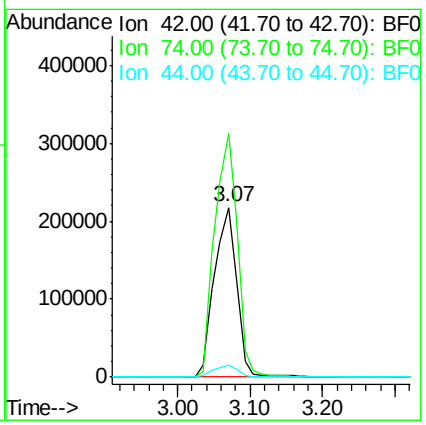


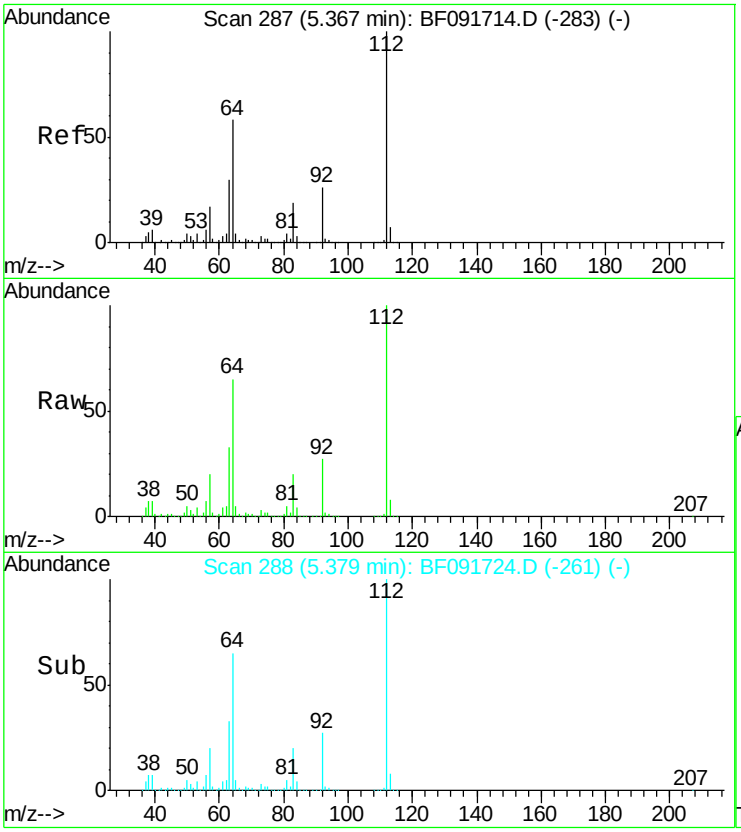


#4
n-Nitrosodimethylamine
Concen: 44.26 ng
RT: 3.07 min Scan# 86
Delta R.T. 0.10 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 42 Resp: 470201

Ion	Ratio	Lower	Upper
42	100		
74	143.4	117.0	175.4
44	6.9	5.5	8.3



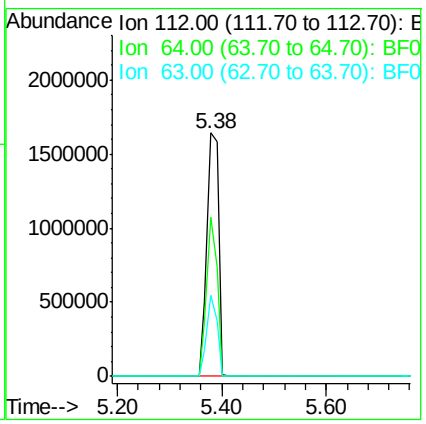


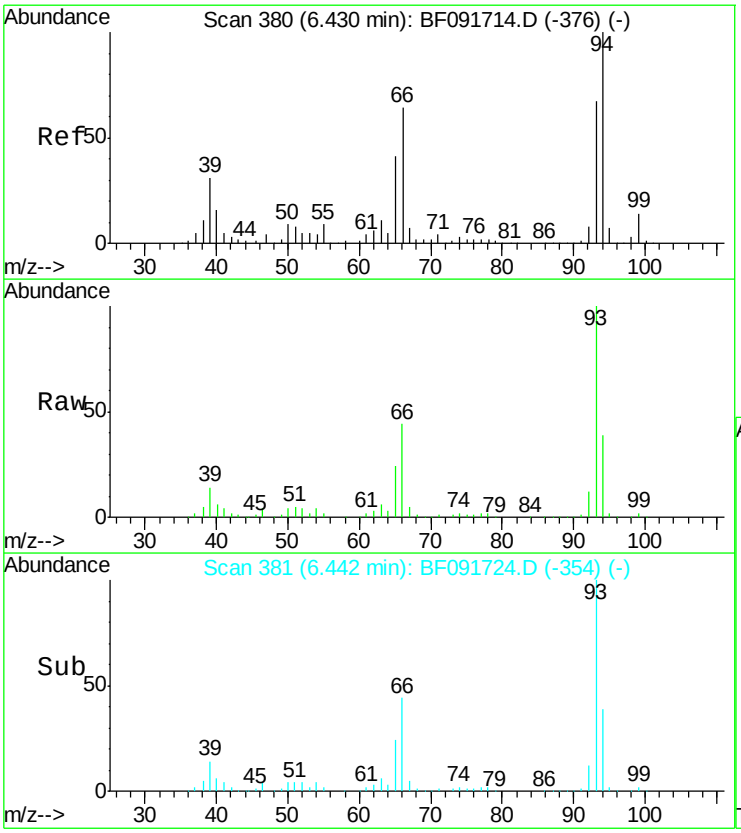
#5
2-Fluorophenol
Concen: 149.23 ng
RT: 5.38 min Scan# 288
Delta R.T. 0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:112 Resp: 2582221

Ion	Ratio	Lower	Upper
112	100		
64	65.3	46.1	69.1
63	33.1	23.8	35.6

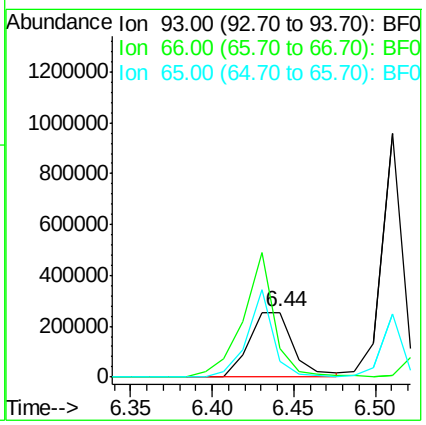


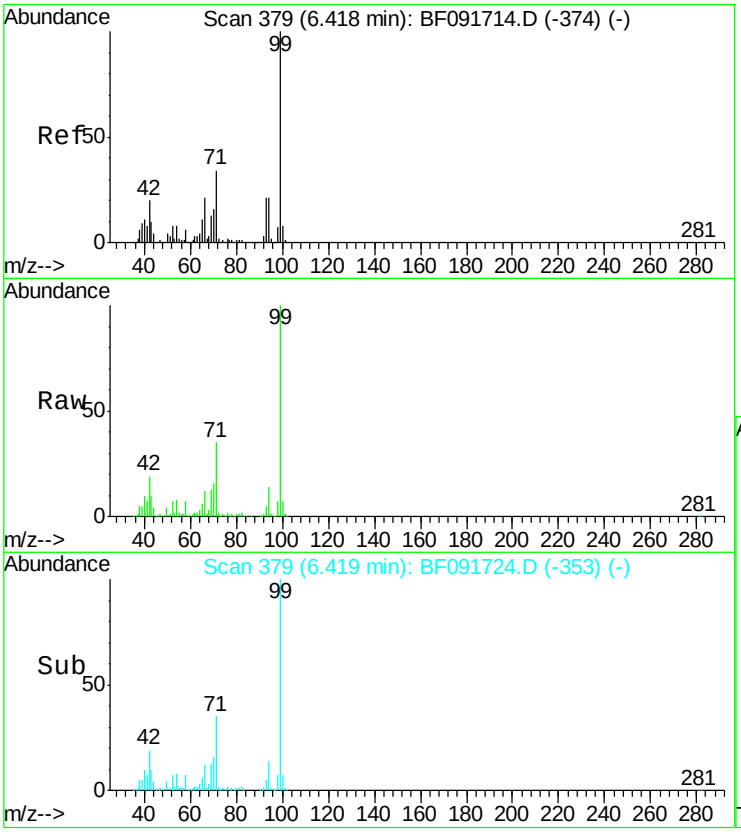


#6
Aniline
Concen: 17.80 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 93 Resp: 483446

Ion	Ratio	Lower	Upper
93	100		
66	44.3	76.2	114.2#
65	24.3	49.3	73.9#



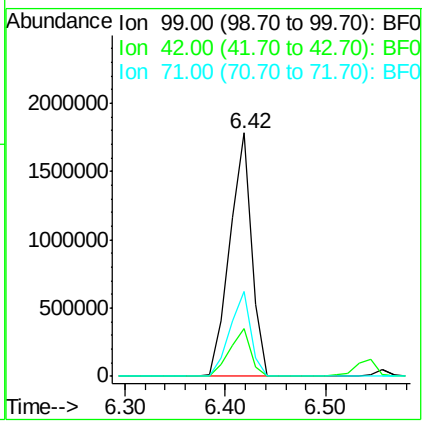


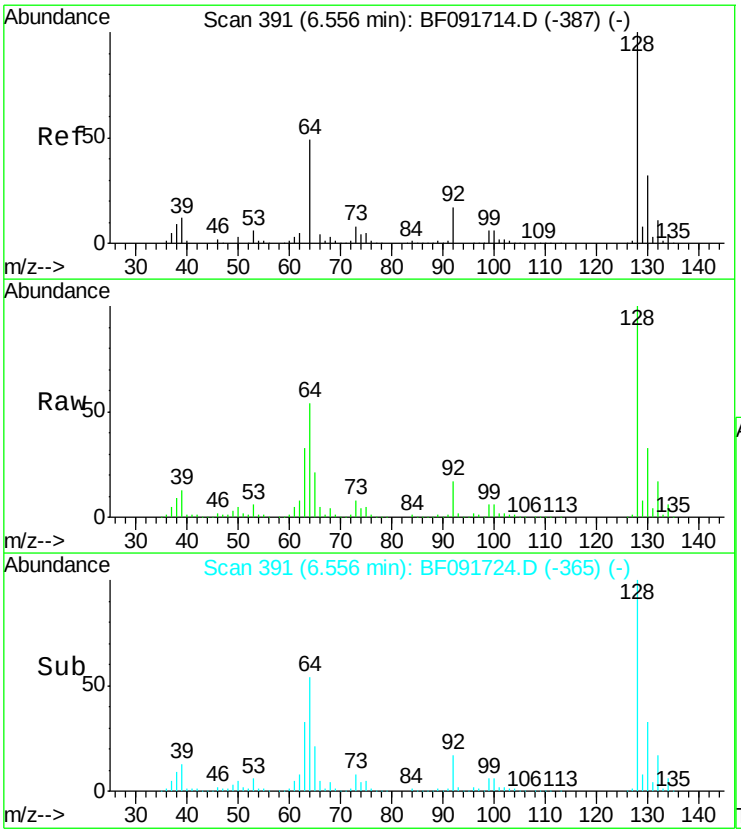
#7
Phenol-d6
Concen: 127.10 ng
RT: 6.42 min Scan# 379
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 99 Resp: 2682232

Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.6	23.4
71	35.0	27.5	41.3

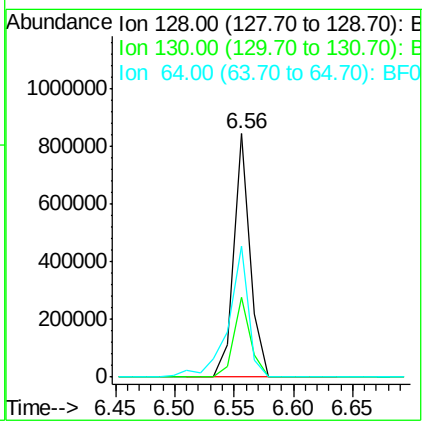


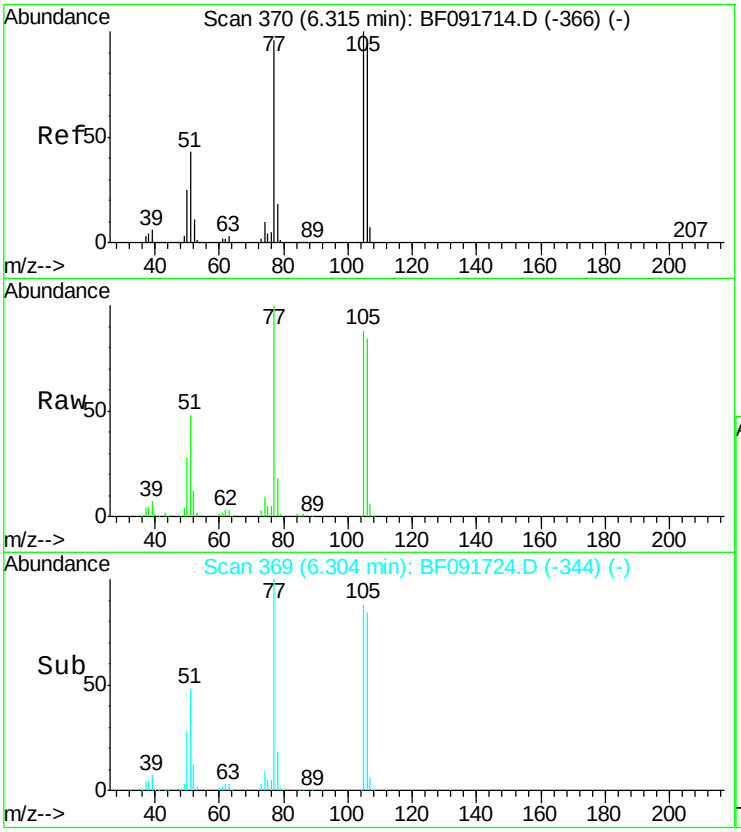


#8
2-Chlorophenol
Concen: 42.53 ng
RT: 6.56 min Scan# 391
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:128 Resp: 810000

Ion	Ratio	Lower	Upper
128	100		
130	32.9	12.3	52.3
64	53.8	32.2	72.2



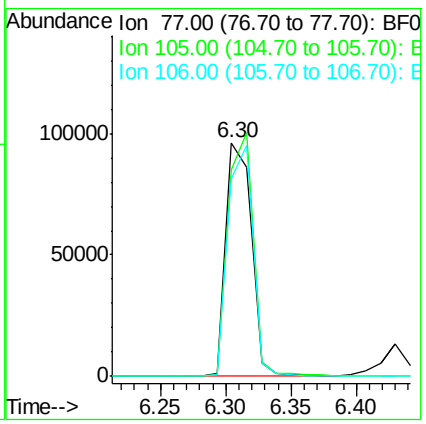


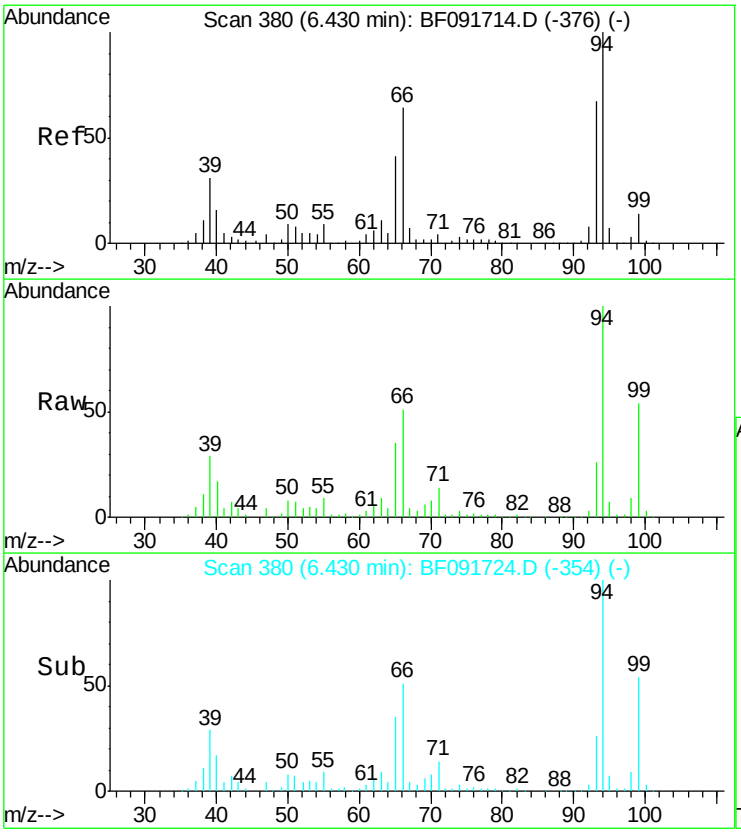
#9
Benzaldehyde
Concen: 8.02 ng
RT: 6.30 min Scan# 369
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 77 Resp: 131613

Ion	Ratio	Lower	Upper
77	100		
105	88.3	83.9	123.9
106	84.3	77.6	117.6

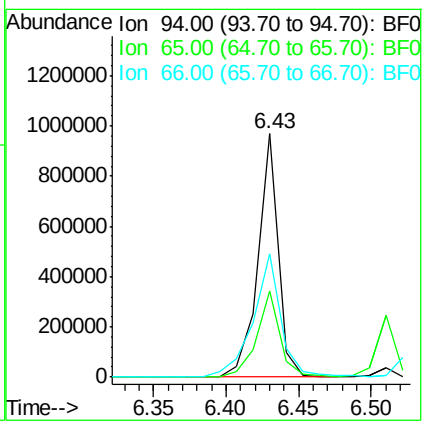


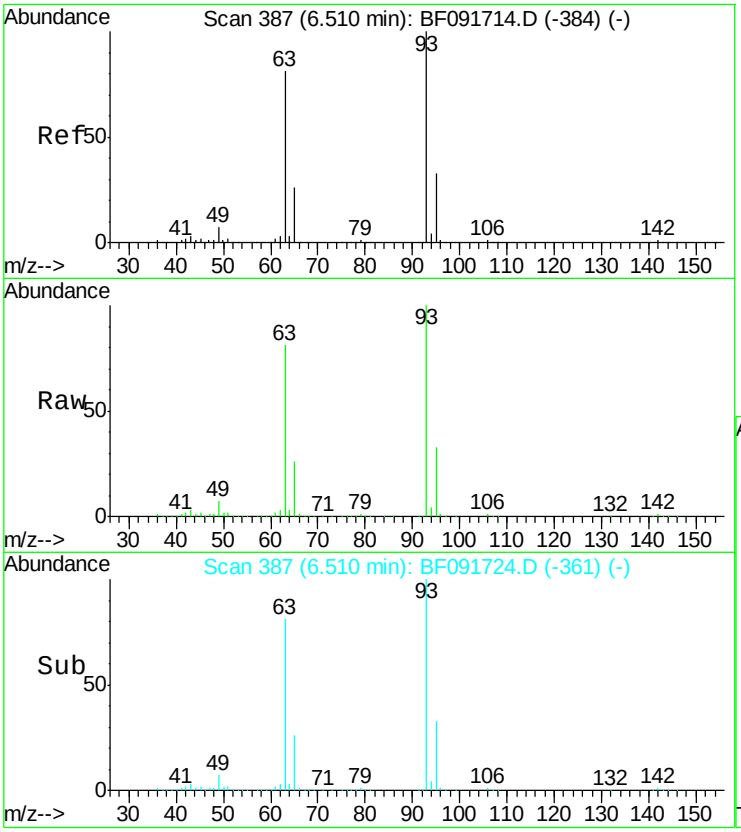


#10
Phenol
Concen: 39.69 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 94 Resp: 944137

Ion	Ratio	Lower	Upper
94	100		
65	35.5	21.4	61.4
66	50.7	44.0	84.0



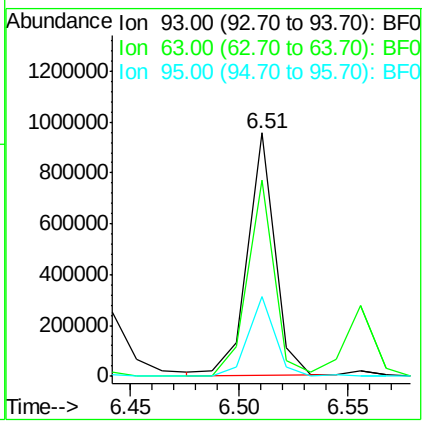


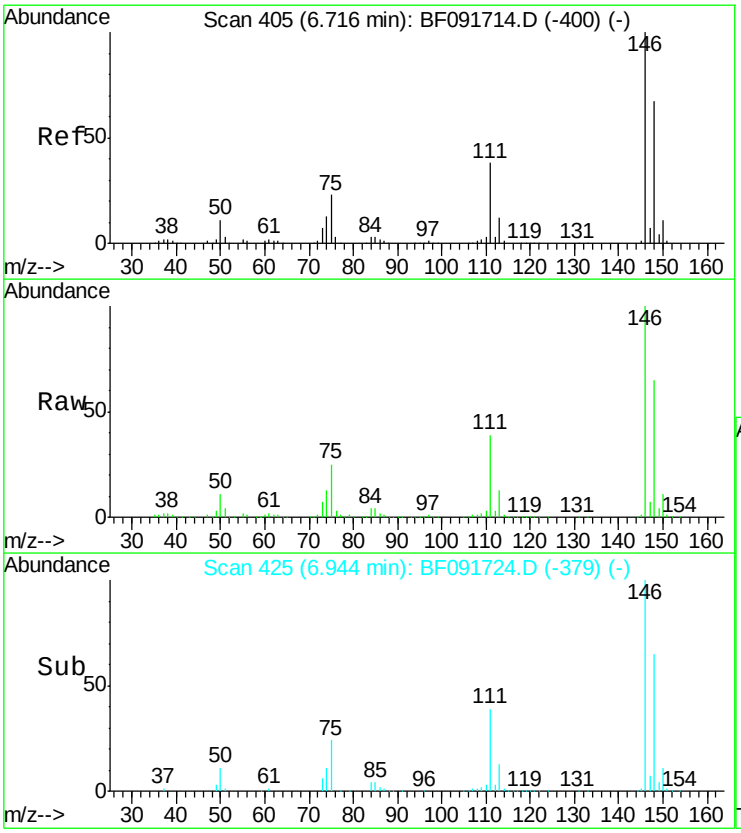
#11
bis(2-Chloroethyl)ether
Concen: 43.31 ng
RT: 6.51 min Scan# 387
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 93 Resp: 822831

Ion	Ratio	Lower	Upper
93	100		
63	80.7	60.4	100.4
95	32.7	12.8	52.8

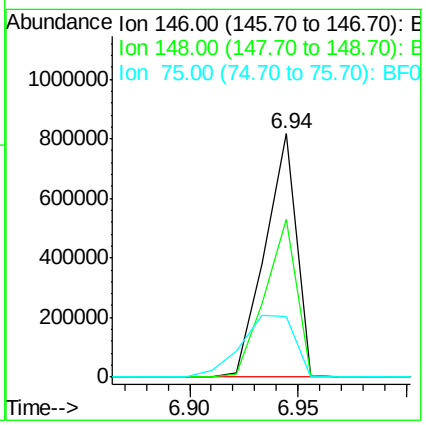


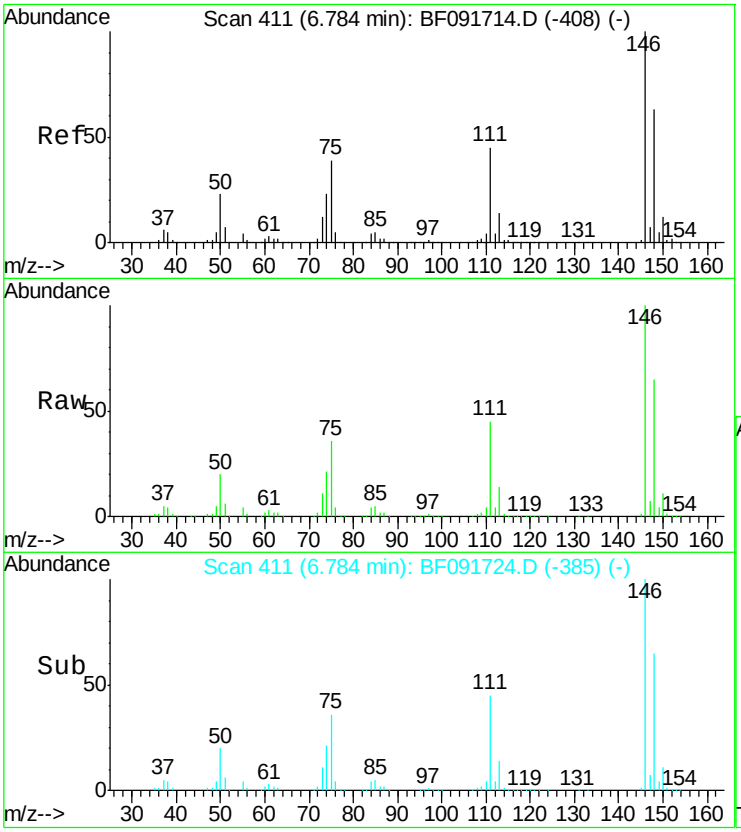


#12
1,3-Dichlorobenzene
Concen: 40.00 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.23 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:146 Resp: 836703

Ion	Ratio	Lower	Upper
146	100		
148	64.9	53.4	80.0
75	24.6	18.5	27.7



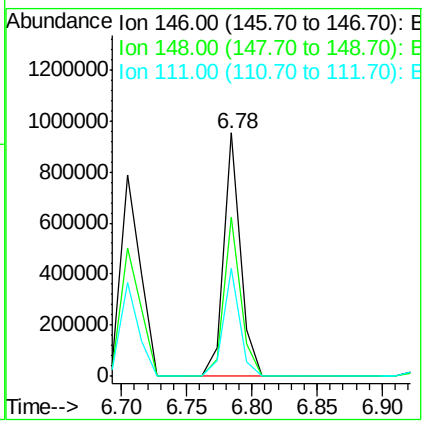


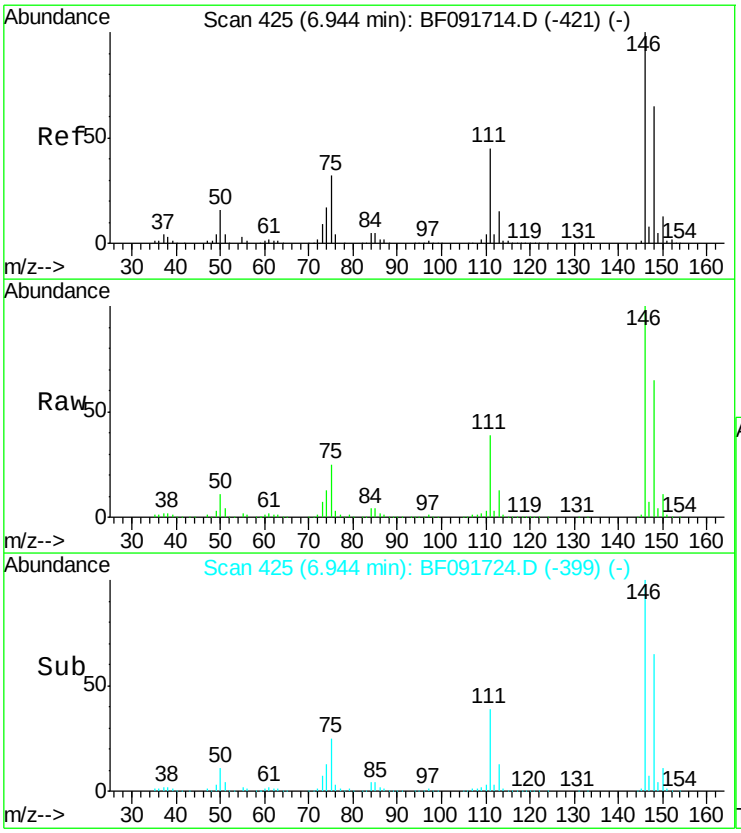
#13
1,4-Dichlorobenzene
Concen: 40.59 ng
RT: 6.78 min Scan# 411
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:146 Resp: 859018

Ion	Ratio	Lower	Upper
146	100		
148	65.3	50.6	76.0
111	44.5	36.2	54.4

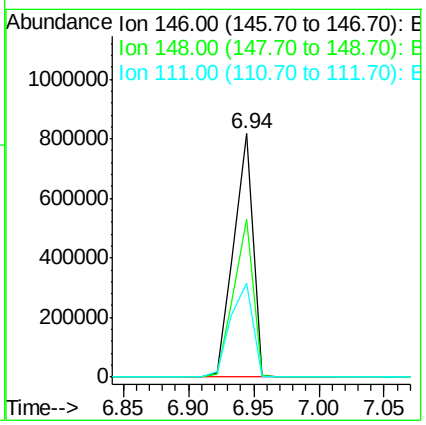


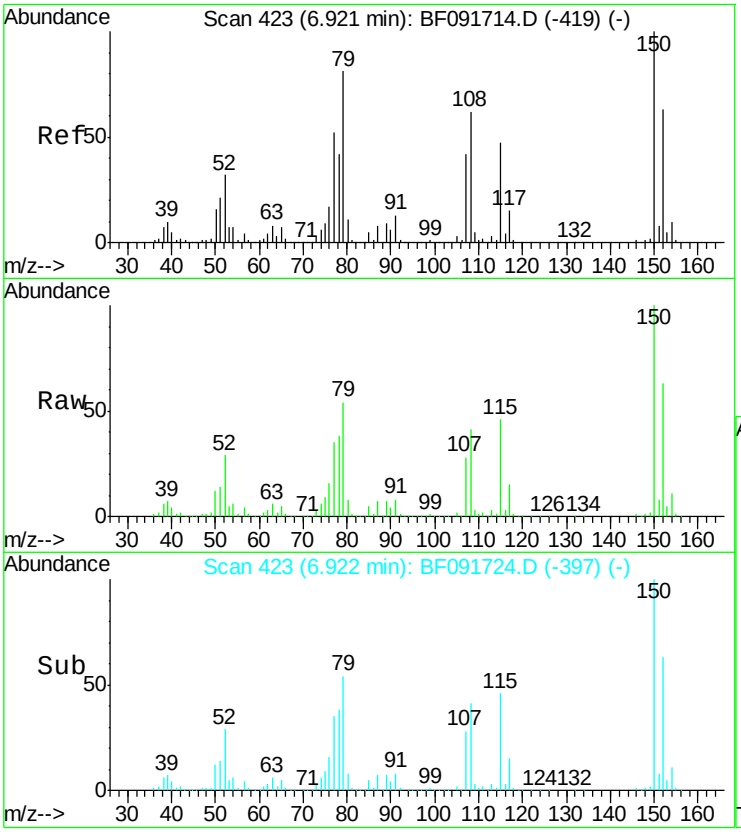


#14
1,2-Dichlorobenzene
Concen: 45.16 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:146 Resp: 837324

Ion	Ratio	Lower	Upper
146	100		
148	64.9	52.2	78.2
111	38.8	36.2	54.2



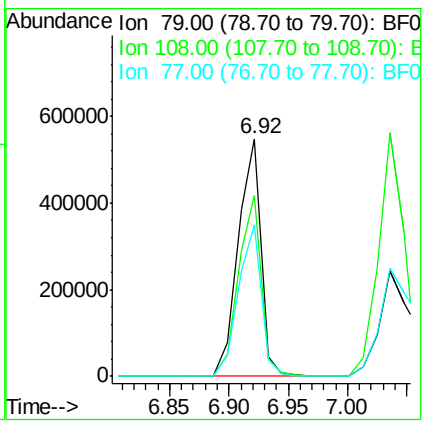


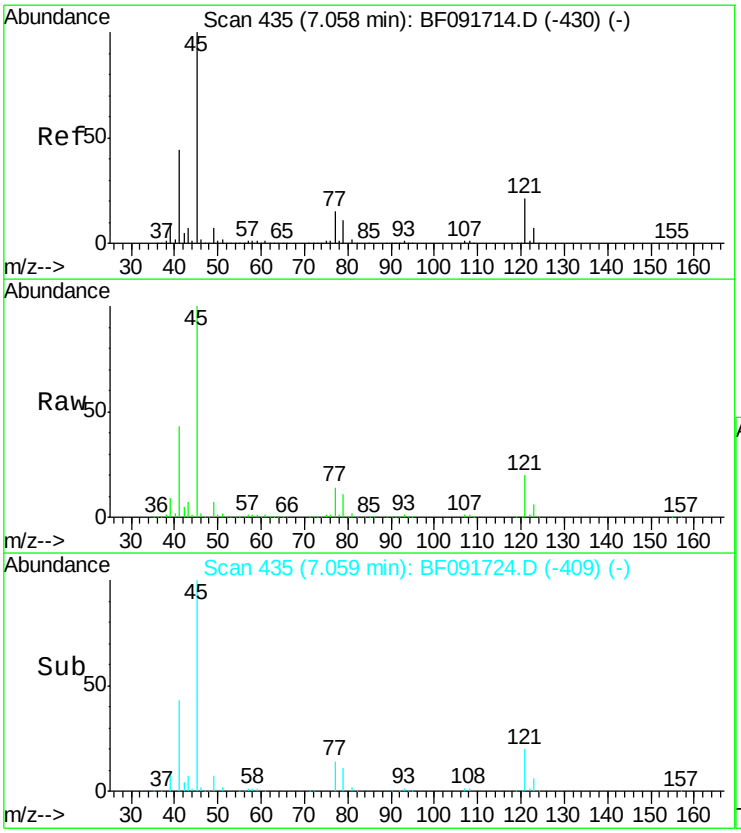
#15
Benzyl Alcohol
Concen: 44.95 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 79 Resp: 734445

Ion	Ratio	Lower	Upper
79	100		
108	76.0	61.4	92.0
77	63.7	50.9	76.3

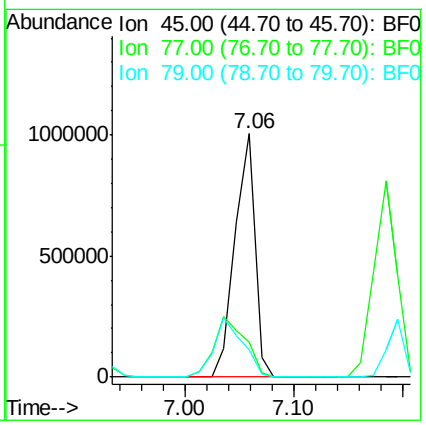


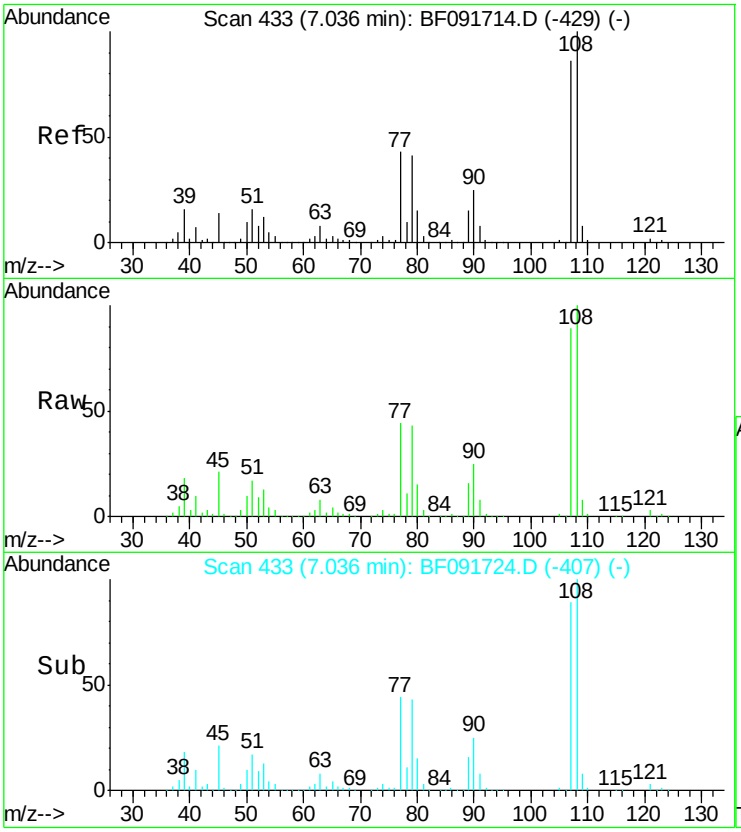


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.74 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 45 Resp: 1269646

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	34.6
79	11.4	0.0	31.2



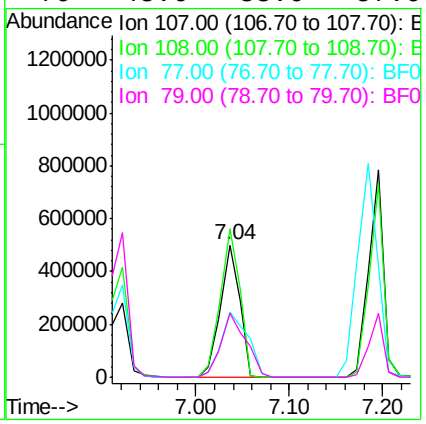


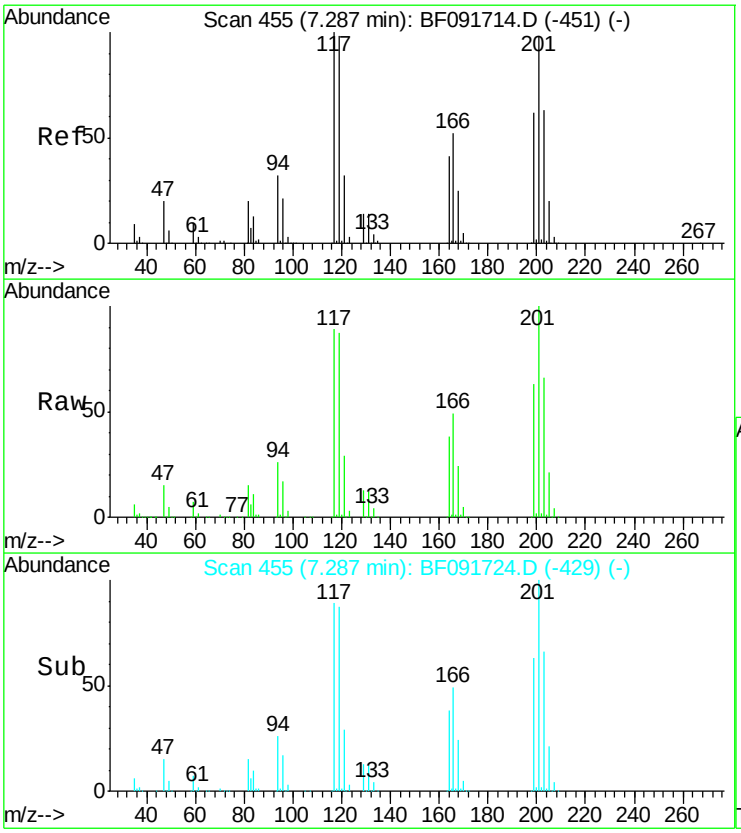
#17
2-Methylphenol
Concen: 45.53 ng
RT: 7.04 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:107 Resp: 724738

Ion	Ratio	Lower	Upper
107	100		
108	112.6	93.0	139.6
77	49.9	39.8	59.8
79	48.6	38.0	57.0

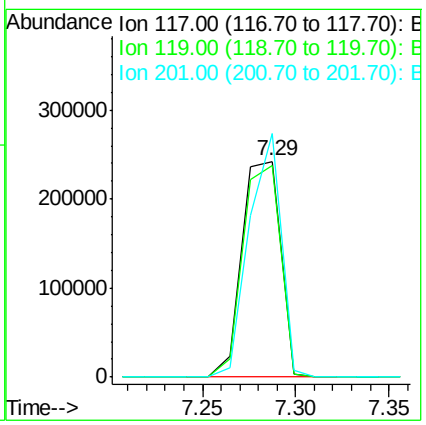


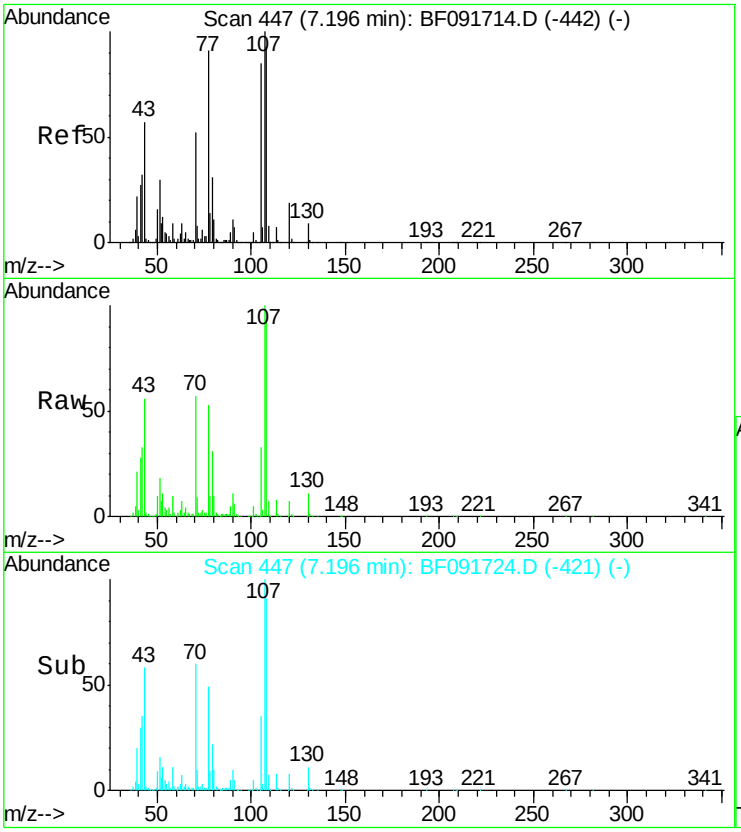


#18
Hexachloroethane
Concen: 43.99 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:117 Resp: 345948

Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.1	117.1
201	112.9	78.6	117.8



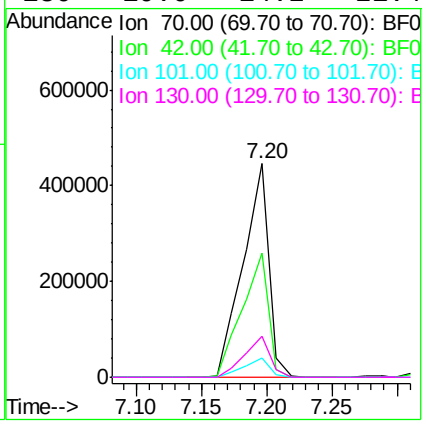


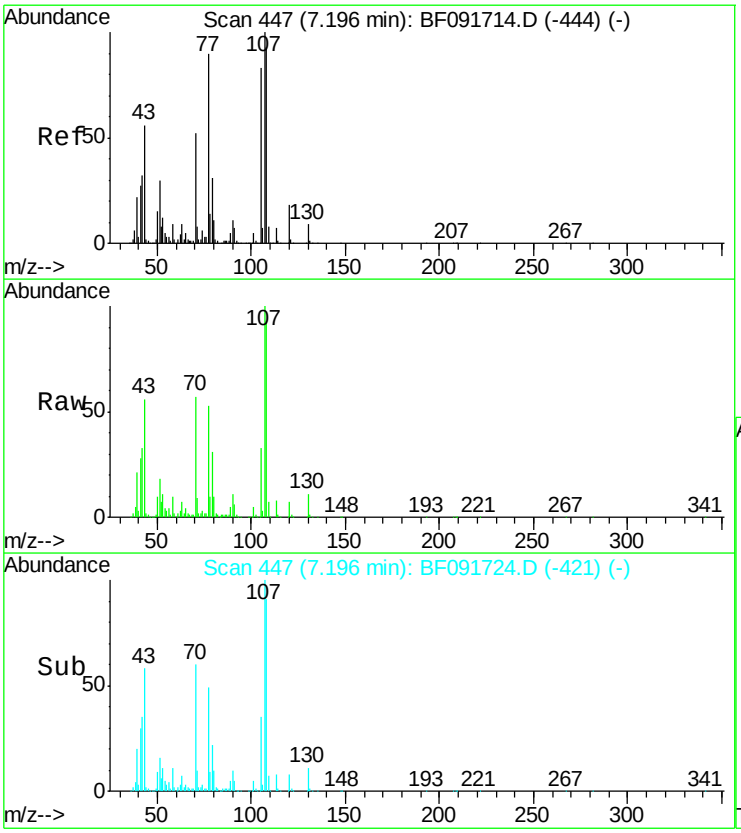
#19
n-Nitroso-di-n-propylamine
Concen: 43.68 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 70 Resp: 613111

Ion	Ratio	Lower	Upper
70	100		
42	58.2	49.4	74.0
101	9.1	7.4	11.2
130	19.0	14.2	21.4

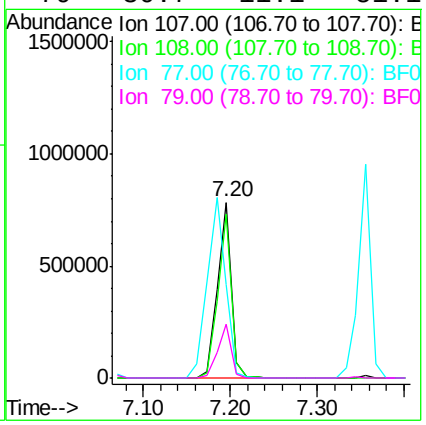


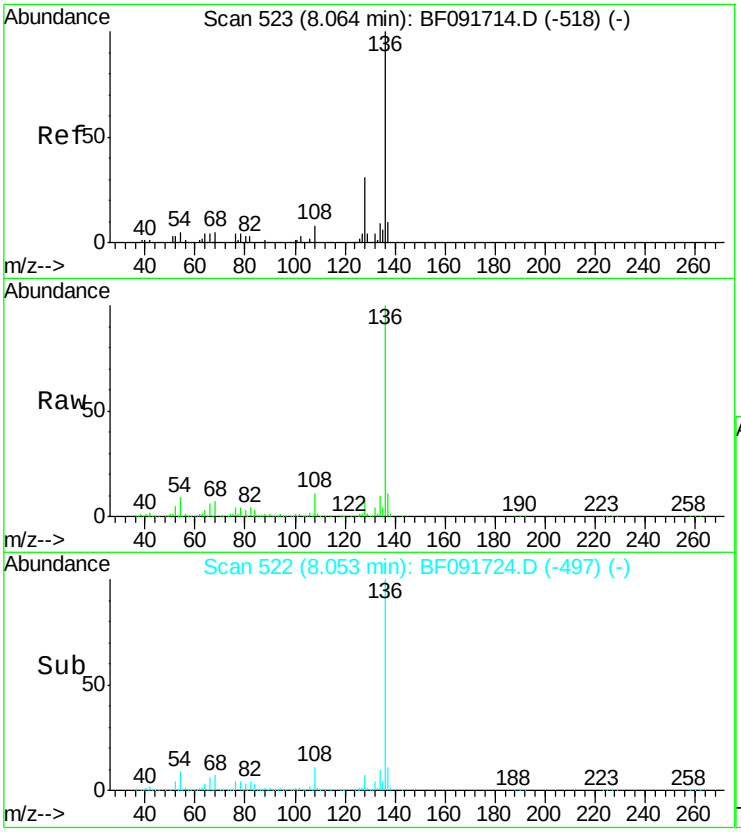


#20
3+4-Methylphenols
Concen: 49.81 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:107 Resp: 884429

Ion	Ratio	Lower	Upper
107	100		
108	92.9	73.0	113.0
77	53.4	71.3	111.3#
79	30.7	11.1	51.1



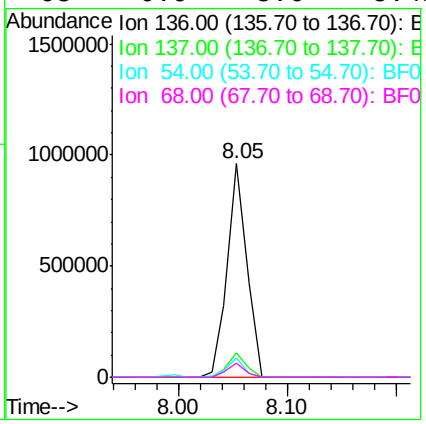


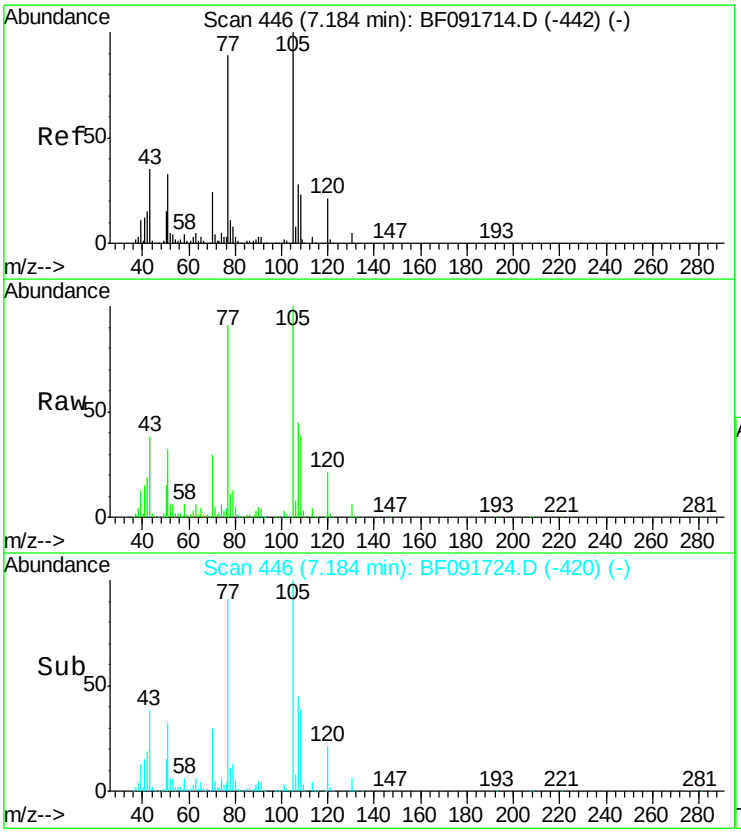
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.05 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:136 Resp: 1183583

Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.4	12.6
54	8.8	4.5	6.7#
68	6.9	3.6	5.4#

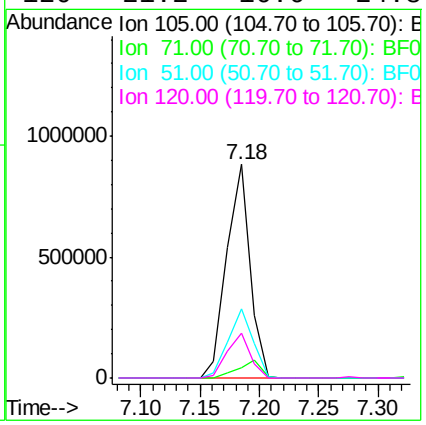


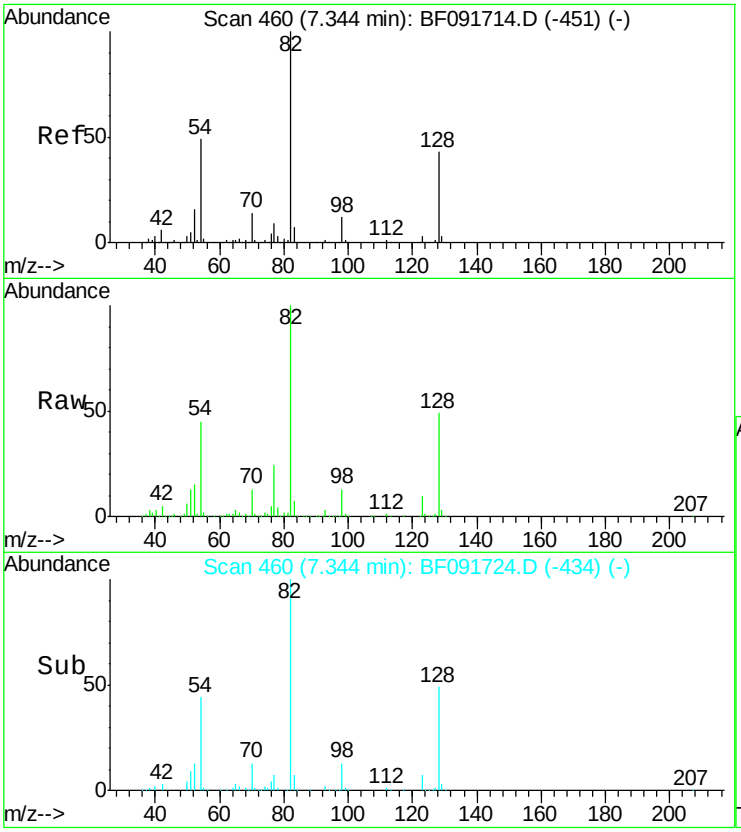


#22
Acetophenone
Concen: 42.25 ng
RT: 7.18 min Scan# 446
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:105 Resp: 1207351

Ion	Ratio	Lower	Upper
105	100		
71	5.0	3.2	4.8#
51	32.3	26.2	39.4
120	21.2	16.6	24.8



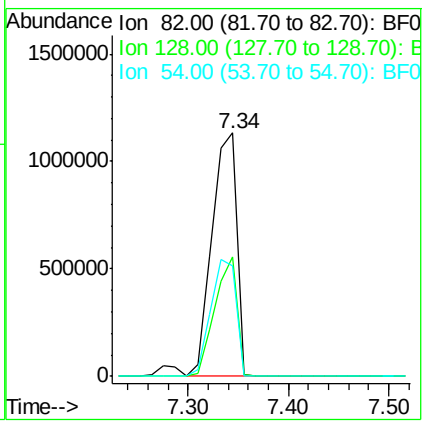


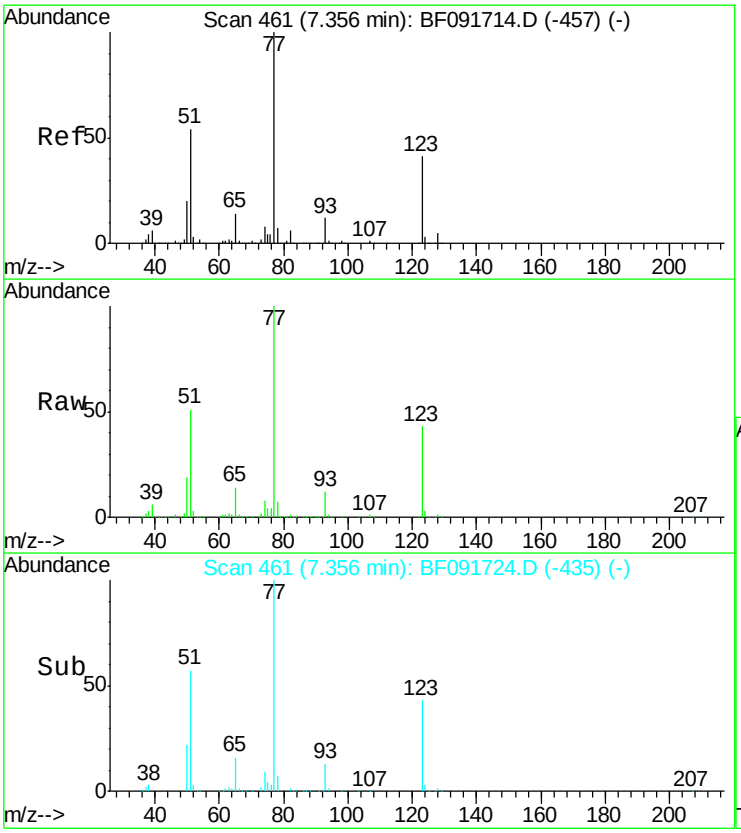
#23
Nitrobenzene-d5
Concen: 94.00 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 82 Resp: 1929175

Ion	Ratio	Lower	Upper
82	100		
128	49.0	34.6	52.0
54	45.1	39.5	59.3

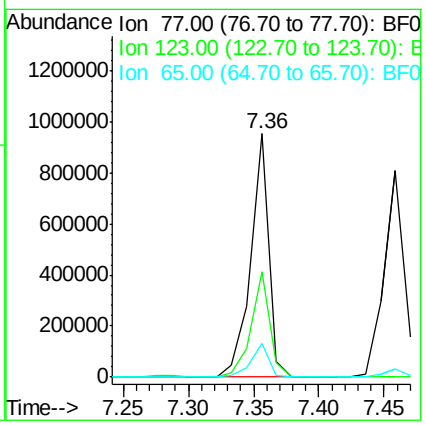


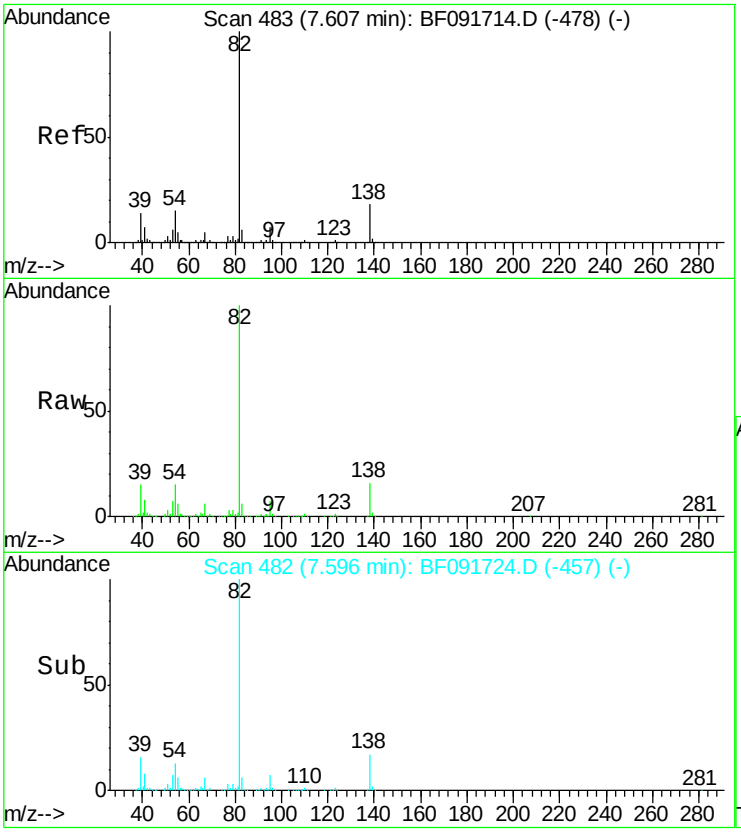


#24
Nitrobenzene
Concen: 41.76 ng
RT: 7.36 min Scan# 461
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 77 Resp: 920387

Ion	Ratio	Lower	Upper
77	100		
123	43.3	33.0	49.4
65	13.8	11.2	16.8



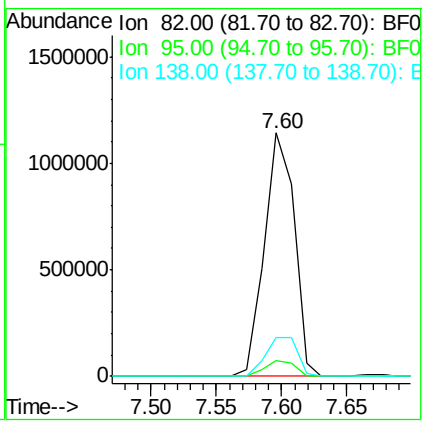


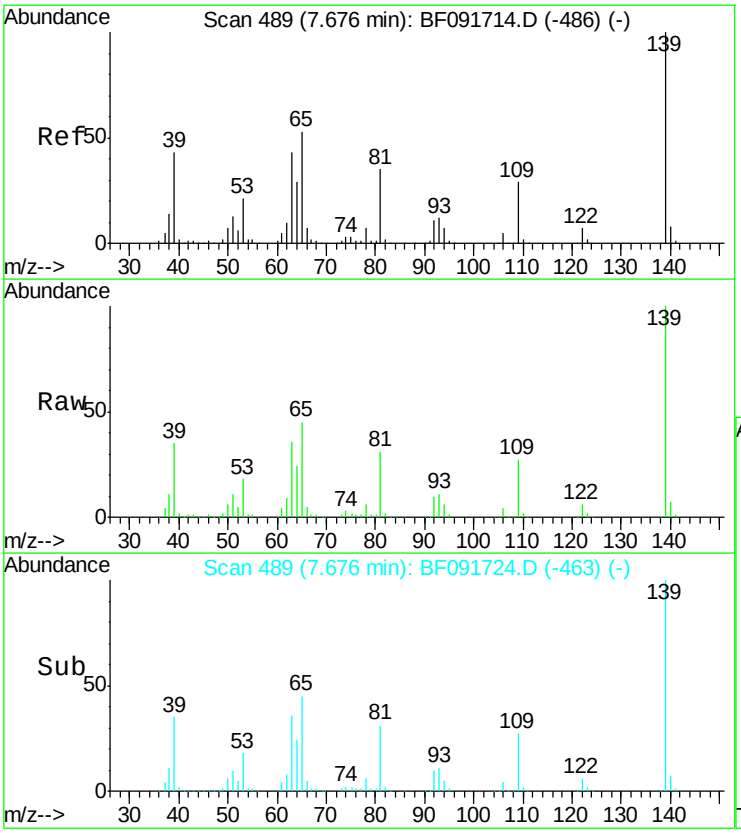
#25
Isophorone
Concen: 46.49 ng
RT: 7.60 min Scan# 482
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 82 Resp: 1820633

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.6	8.4
138	16.1	14.6	22.0

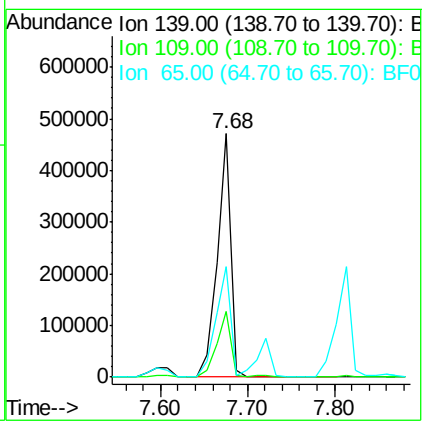


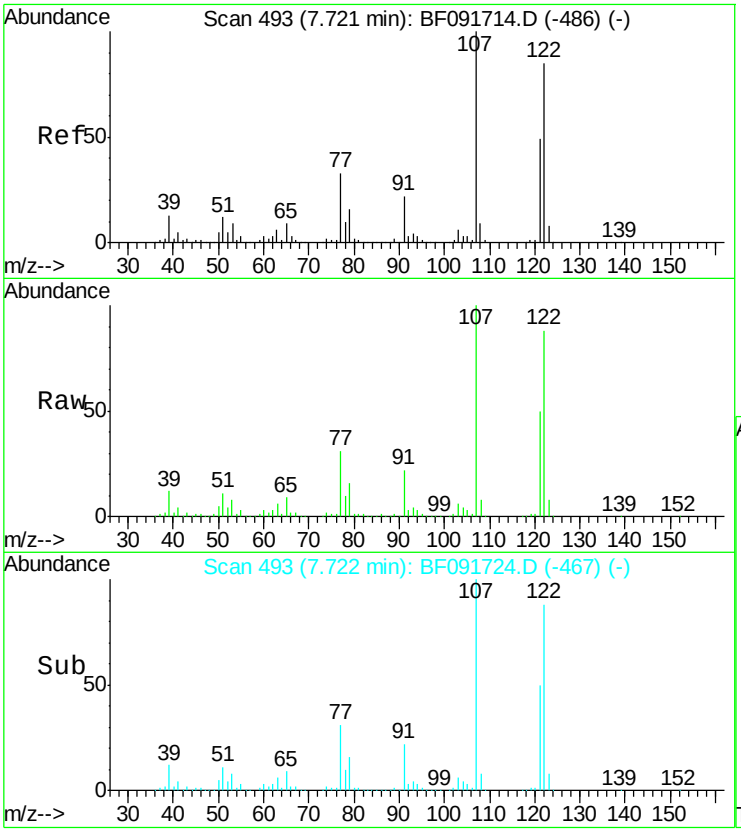


#26
2-Nitrophenol
Concen: 48.61 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:139 Resp: 516786

Ion	Ratio	Lower	Upper
139	100		
109	26.9	23.3	34.9
65	45.4	42.7	64.1



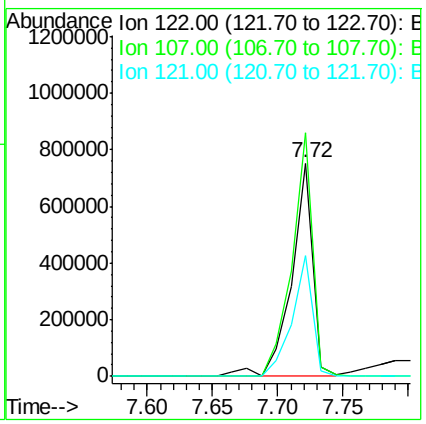


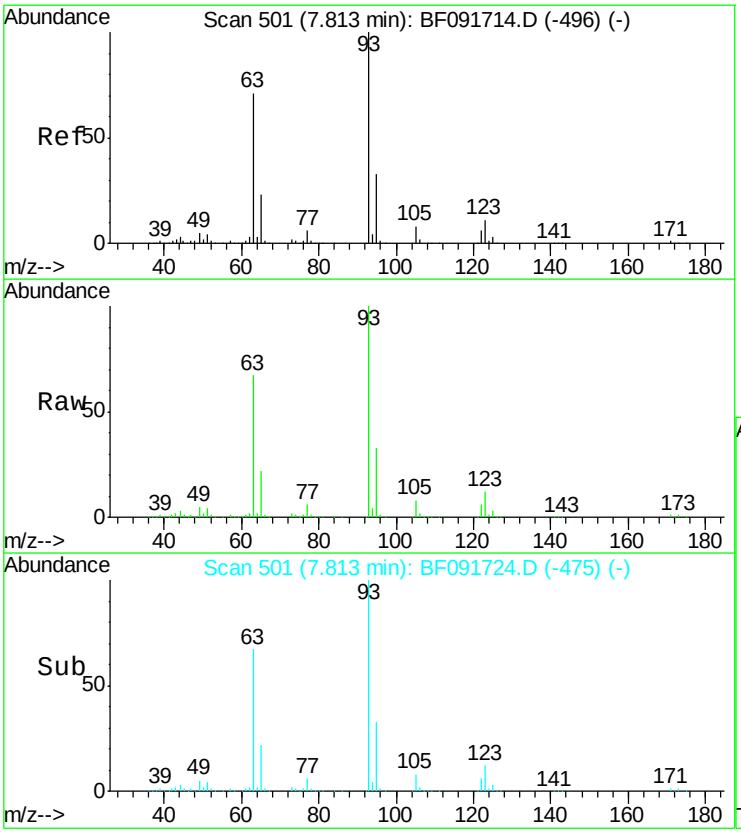
#27
2,4-Dimethylphenol
Concen: 49.41 ng
RT: 7.72 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:122 Resp: 856965

Ion	Ratio	Lower	Upper
122	100		
107	114.2	94.1	141.1
121	56.9	46.0	69.0

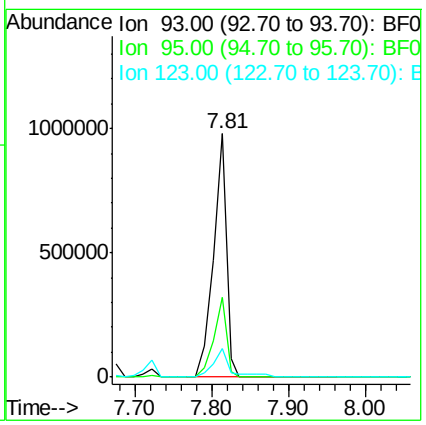


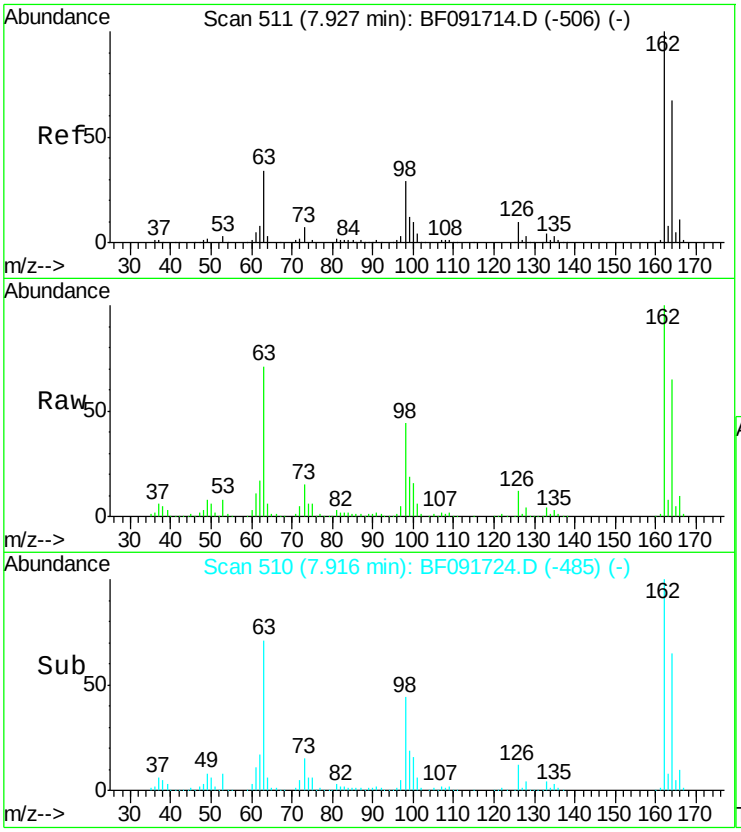


#28
bis(2-Chloroethoxy)methane
Concen: 49.51 ng
RT: 7.81 min Scan# 501
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 93 Resp: 1134312

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	11.7	8.6	13.0



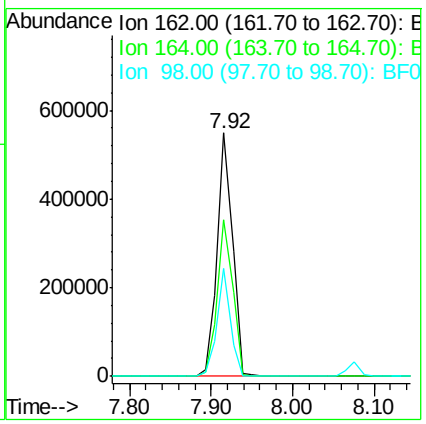


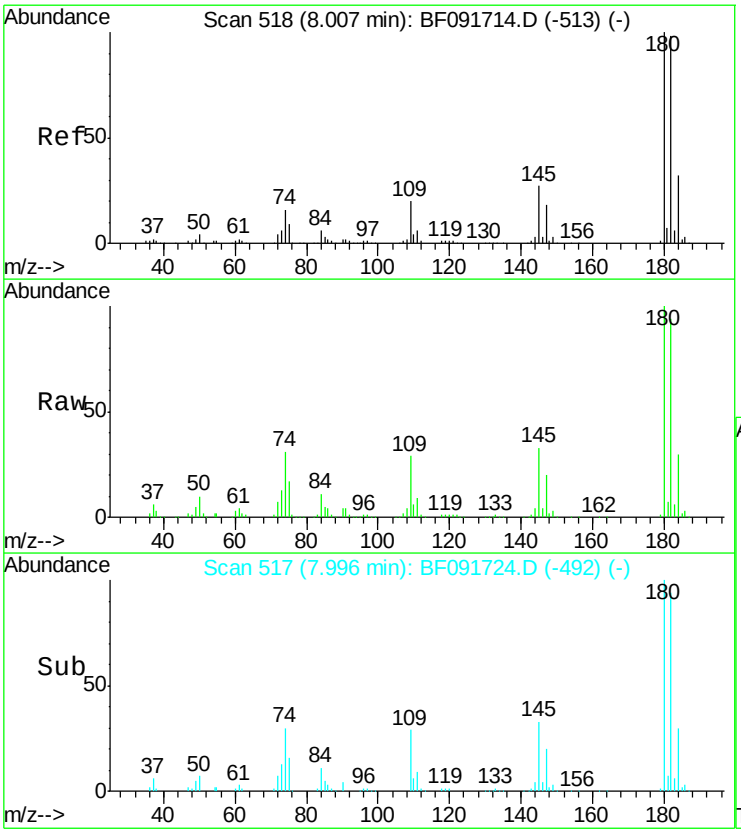
#29
2,4-Dichlorophenol
Concen: 44.71 ng
RT: 7.92 min Scan# 510
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:162 Resp: 715243

Ion	Ratio	Lower	Upper
162	100		
164	64.5	46.8	86.8
98	44.3	9.1	49.1

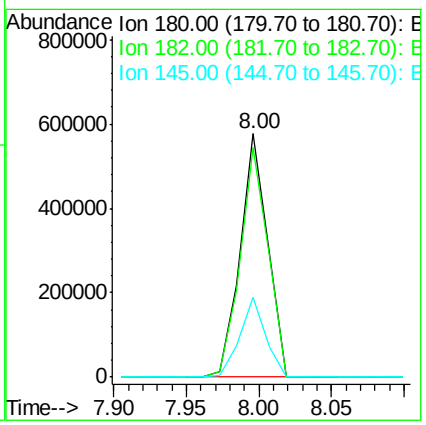


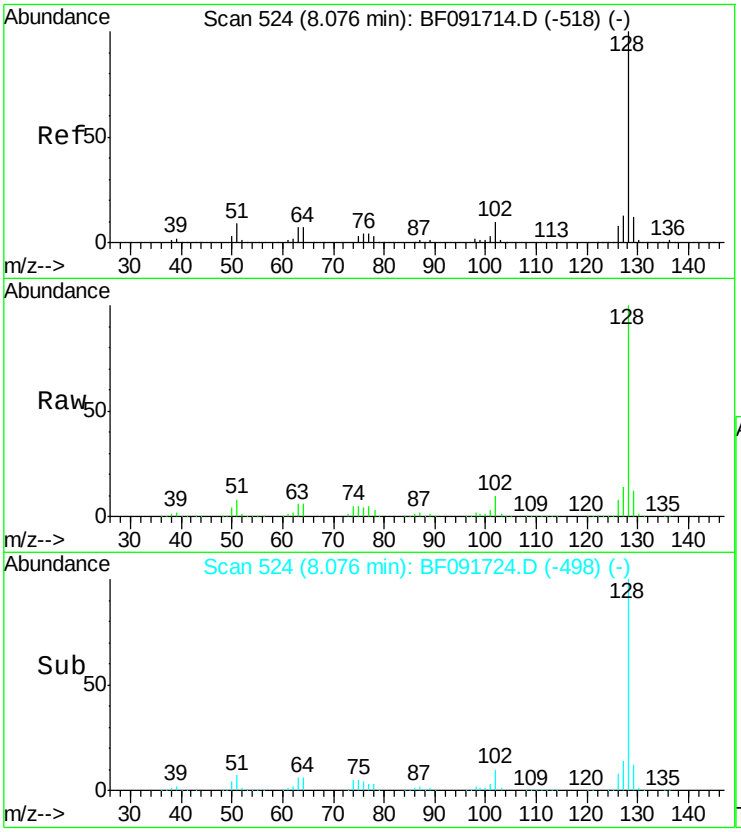


#30
1,2,4-Trichlorobenzene
Concen: 43.44 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:180 Resp: 753066

Ion	Ratio	Lower	Upper
180	100		
182	94.1	78.2	117.4
145	32.6	21.6	32.4#



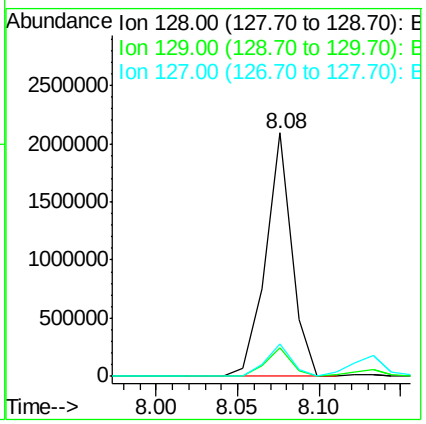


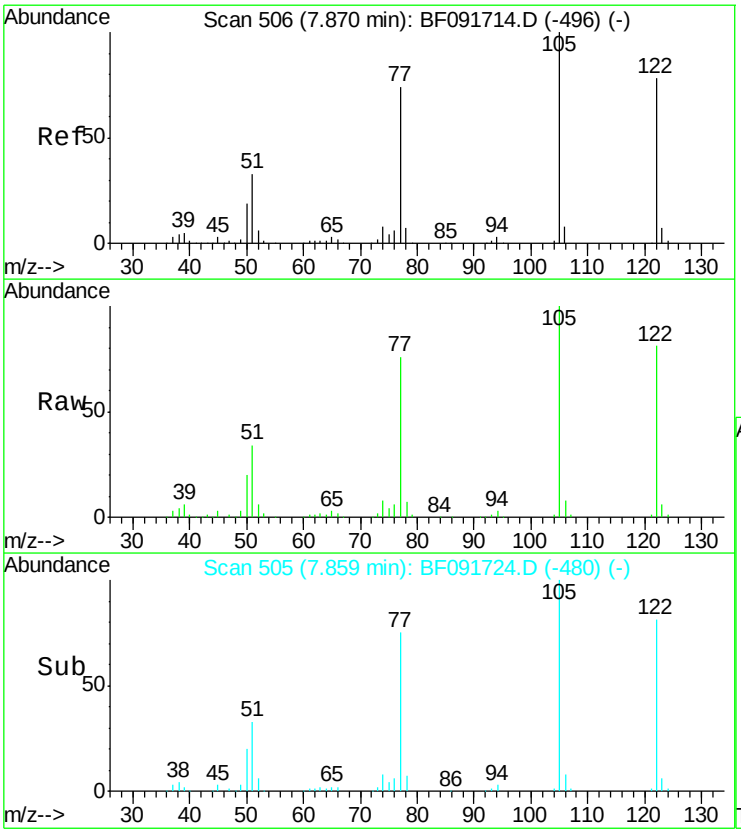
#31
Naphthalene
Concen: 41.37 ng
RT: 8.08 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:128 Resp: 2339119

Ion	Ratio	Lower	Upper
128	100		
129	12.0	9.5	14.3
127	13.6	10.8	16.2

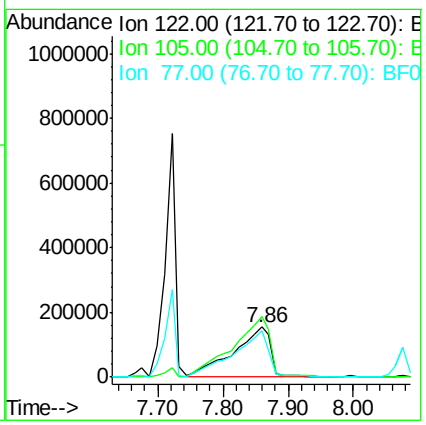


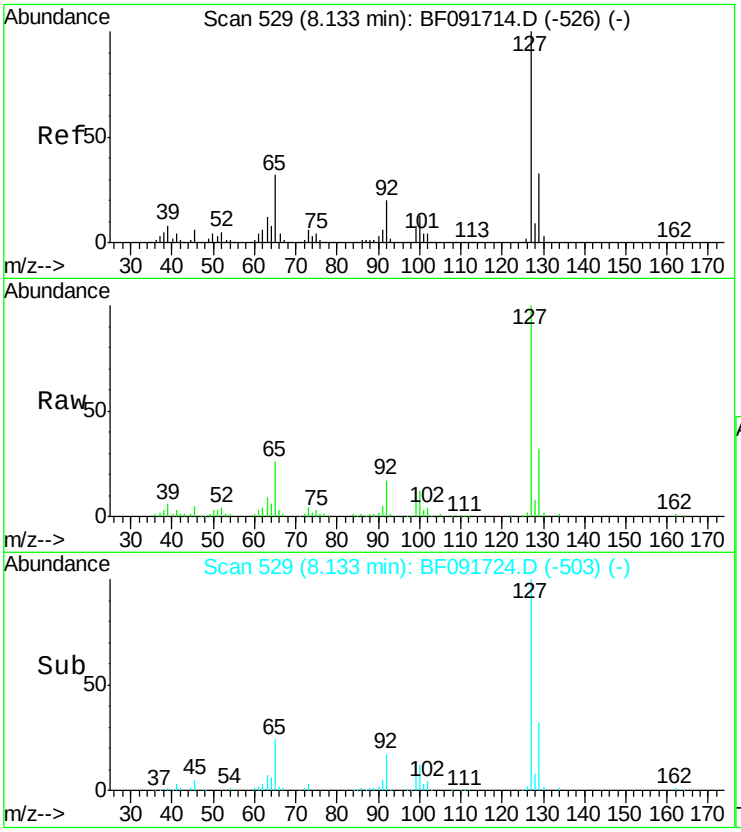


#32
Benzoic acid
Concen: 49.11 ng
RT: 7.86 min Scan# 505
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:122 Resp: 607055

Ion	Ratio	Lower	Upper
122	100		
105	122.7	107.2	147.2
77	92.9	74.5	114.5



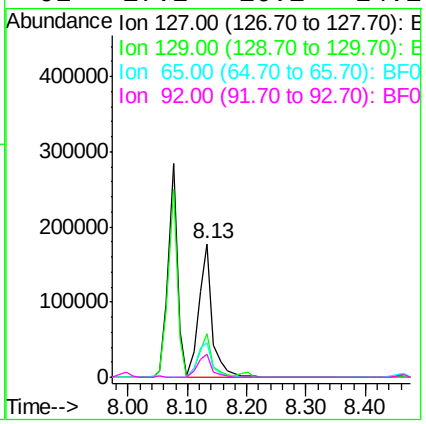


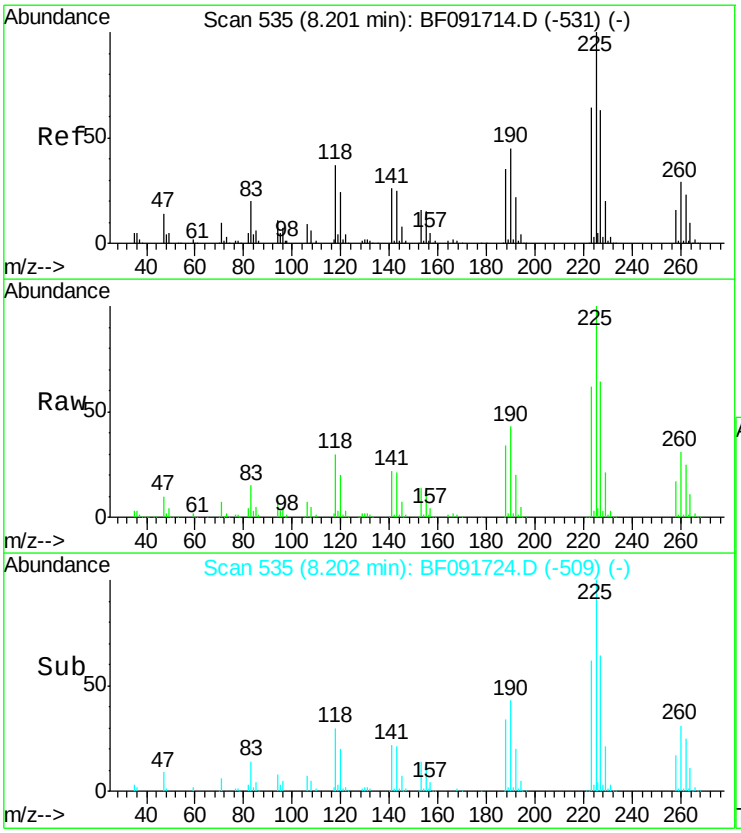
#33
4-Chloroaniline
Concen: 11.82 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:127 Resp: 281590

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.3	39.5
65	26.0	25.8	38.8
92	17.2	16.1	24.1

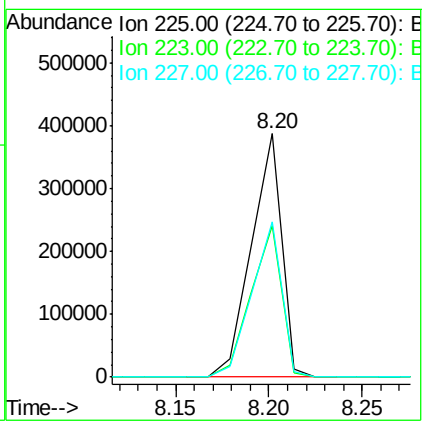


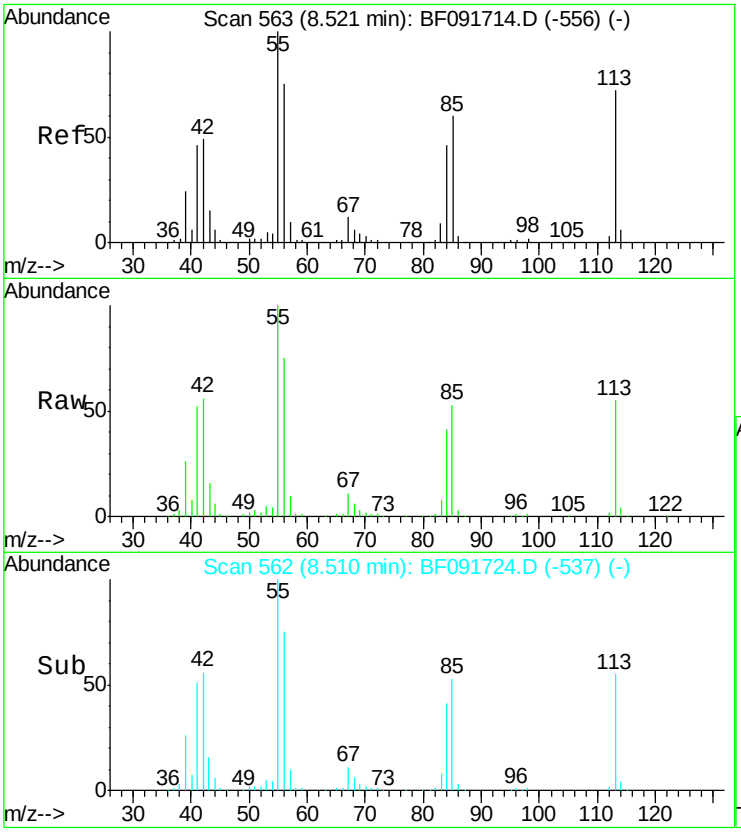


#34
Hexachlorobutadiene
Concen: 44.39 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:225 Resp: 432690

Ion	Ratio	Lower	Upper
225	100		
223	62.2	51.0	76.6
227	63.6	50.6	76.0



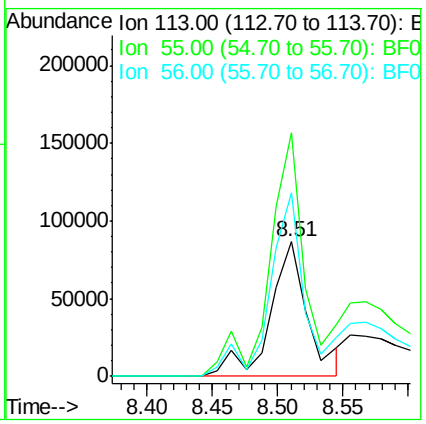


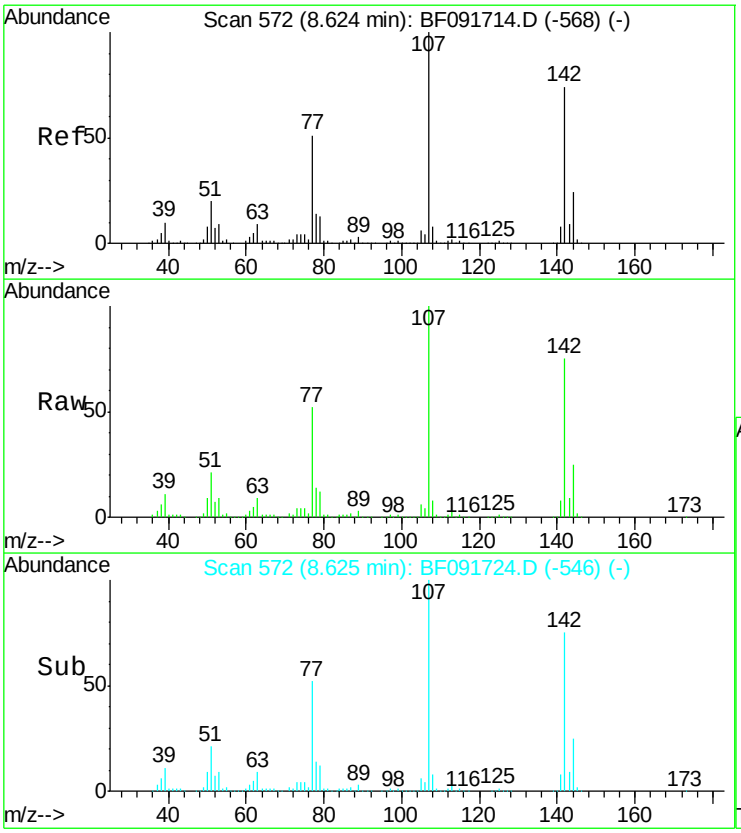
#35
Caprolactam
Concen: 33.84 ng
RT: 8.51 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:113 Resp: 174196

Ion	Ratio	Lower	Upper
113	100		
55	180.9	119.2	159.2#
56	135.9	83.8	123.8#

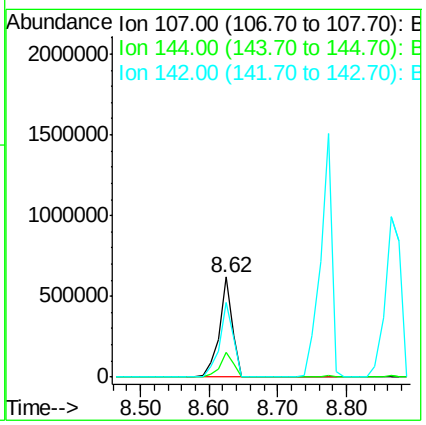


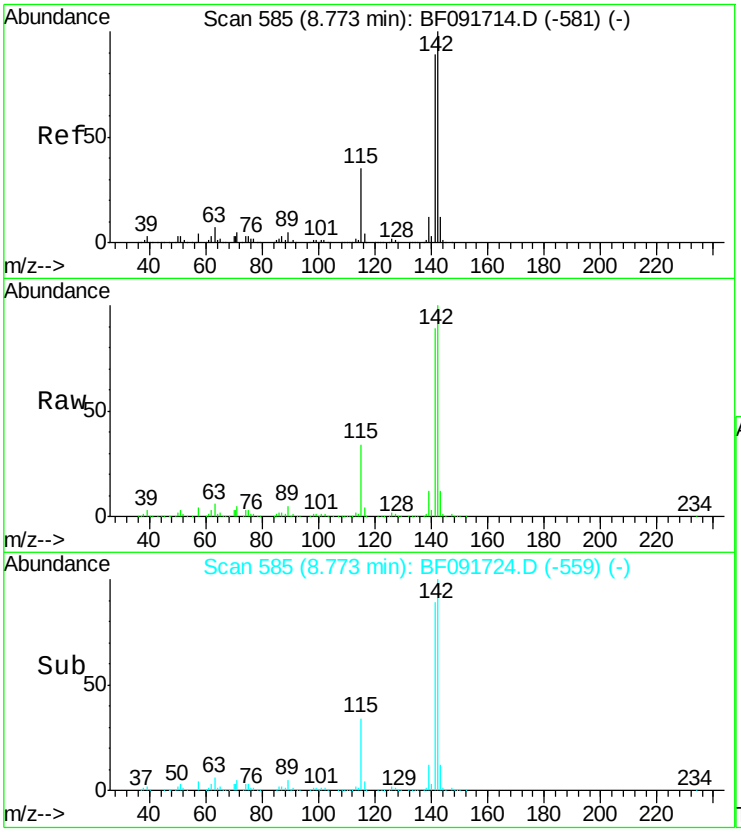


#36
4-Chloro-3-methylphenol
Concen: 47.34 ng
RT: 8.62 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:107 Resp: 835454

Ion	Ratio	Lower	Upper
107	100		
144	24.6	19.3	28.9
142	74.5	59.0	88.6



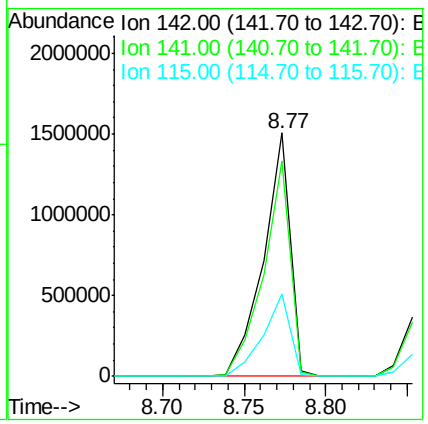


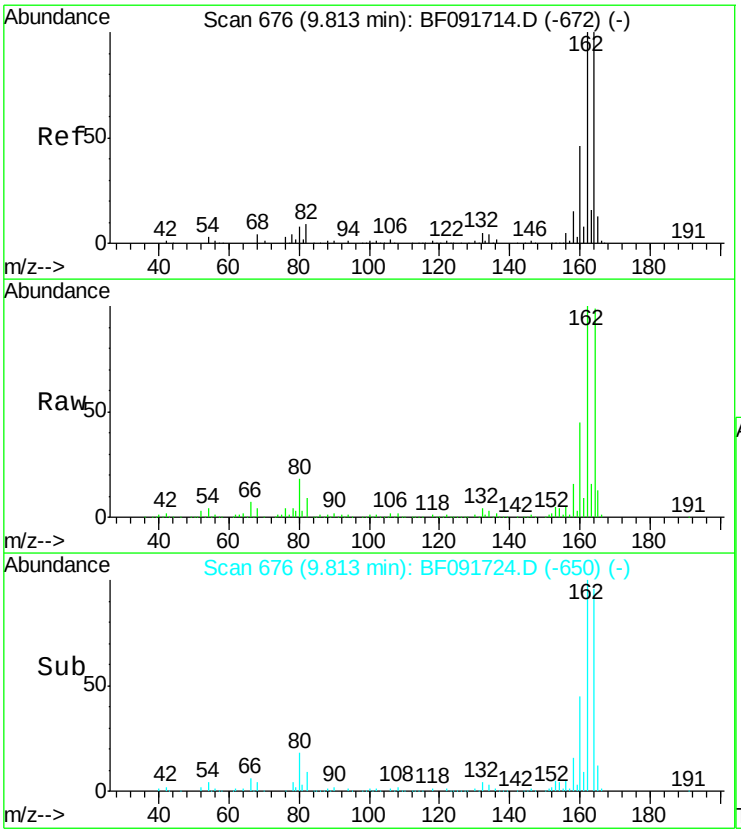
#37
2-Methylnaphthalene
Concen: 48.58 ng
RT: 8.77 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:142 Resp: 1731897

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.0	106.6
115	33.8	28.3	42.5

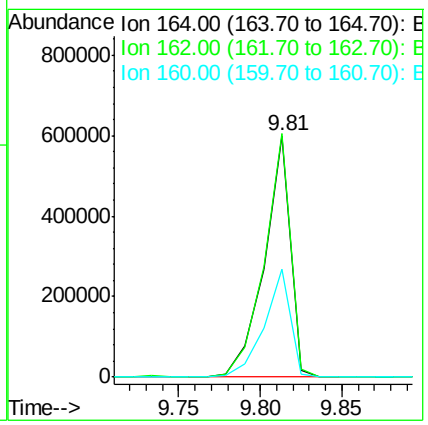


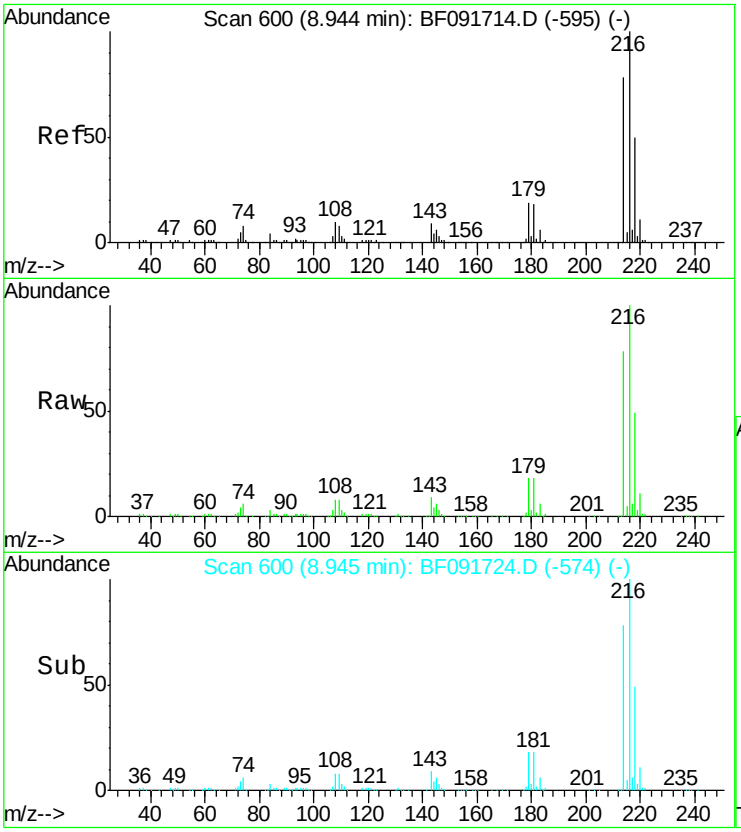


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:164 Resp: 664850

Ion	Ratio	Lower	Upper
164	100		
162	100.8	80.2	120.2
160	44.9	36.9	55.3



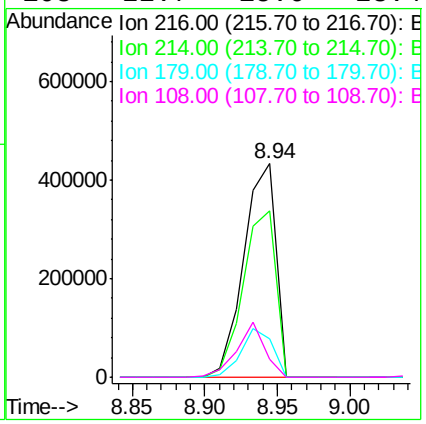


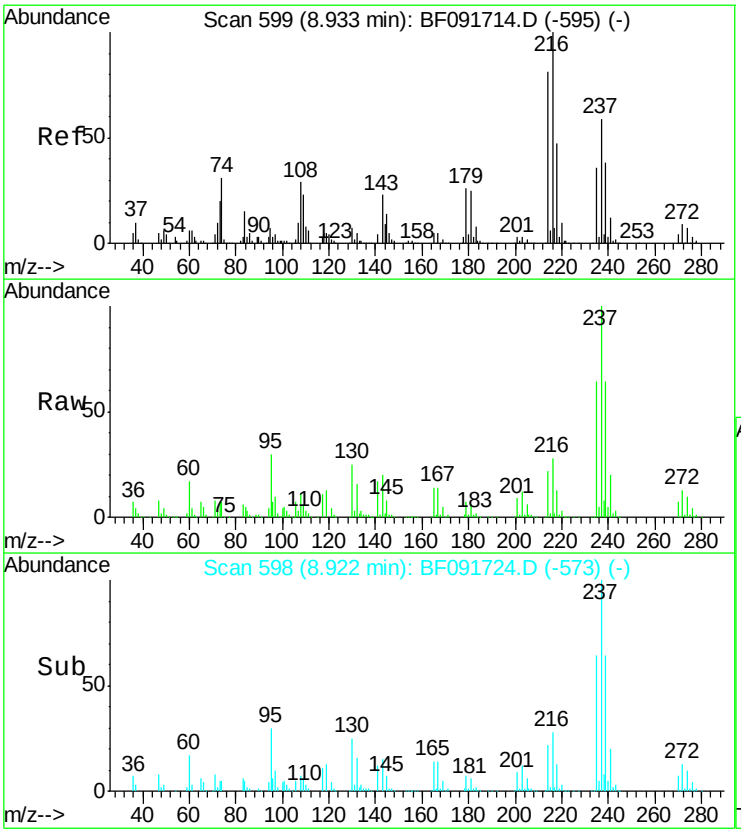
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.23 ng
RT: 8.94 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:216 Resp: 666592

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.4	95.0
179	22.1	17.4	26.2
108	22.7	15.6	23.4

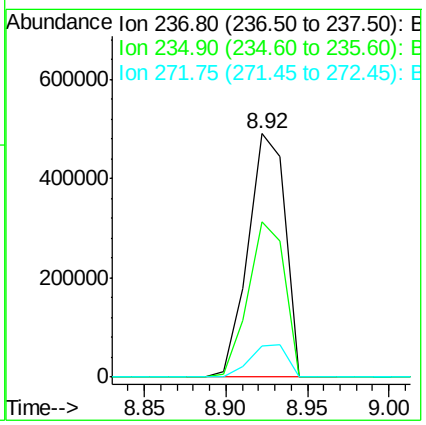


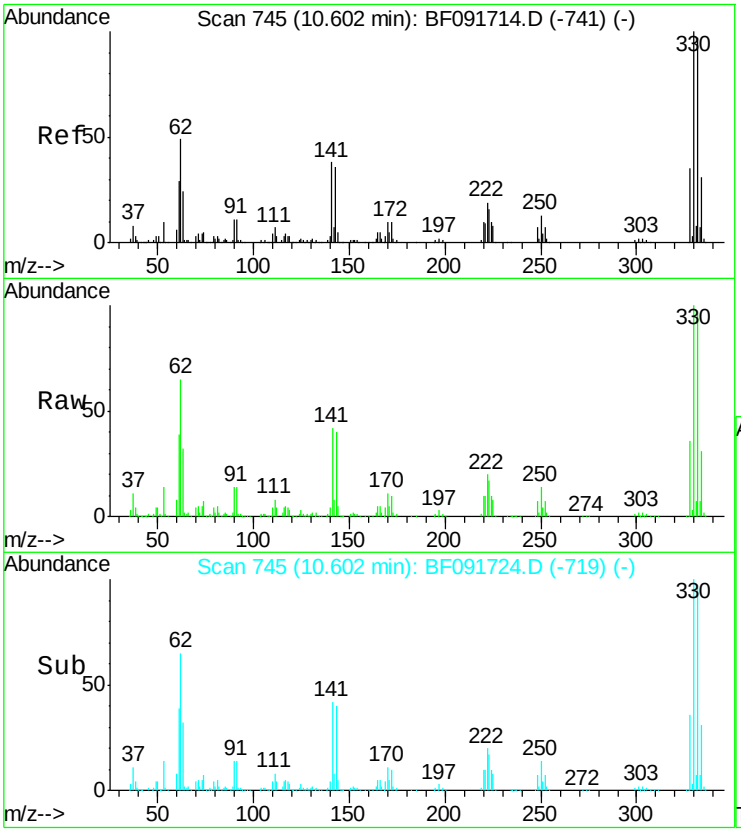


#40
Hexachlorocyclopentadiene
Concen: 109.89 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:237 Resp: 771838

Ion	Ratio	Lower	Upper
237	100		
235	63.8	41.2	81.2
272	12.7	0.0	35.4



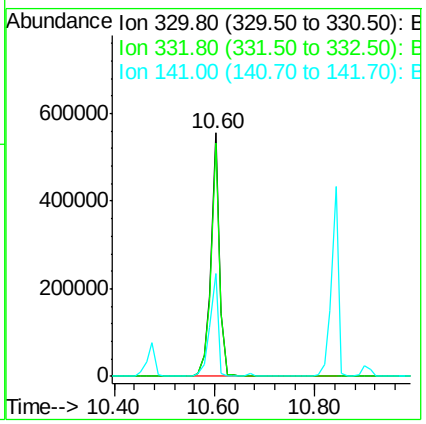


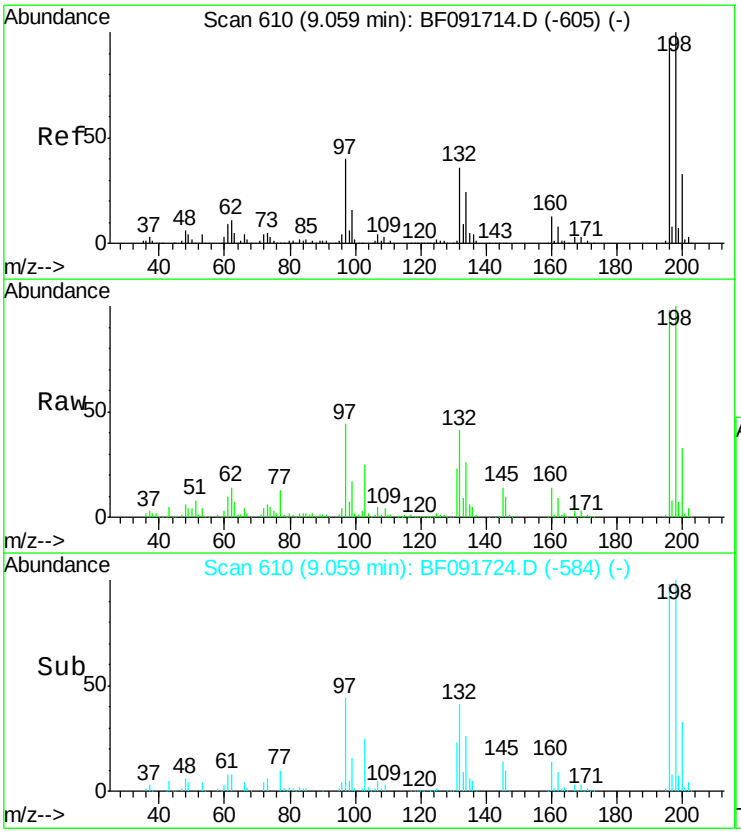
#41
2,4,6-Tribromophenol
Concen: 116.53 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:330 Resp: 656946

Ion	Ratio	Lower	Upper
330	100		
332	96.0	77.4	116.2
141	40.6	34.1	51.1

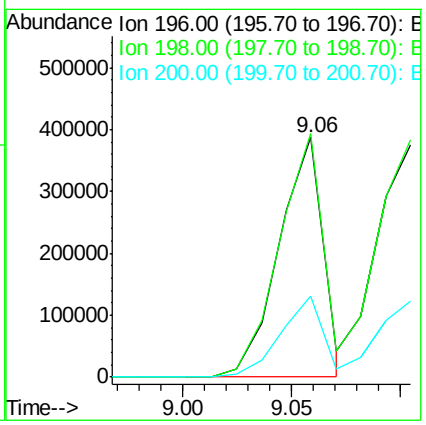


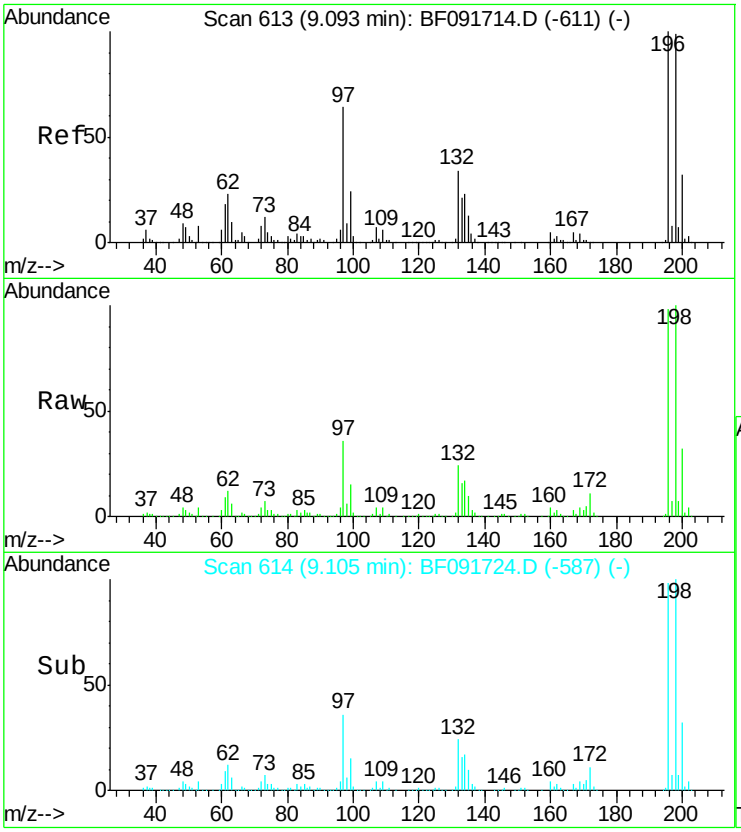


#42
2,4,6-Trichlorophenol
Concen: 46.37 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:196 Resp: 549000

Ion	Ratio	Lower	Upper
196	100		
198	101.6	82.1	123.1
200	33.7	27.0	40.4



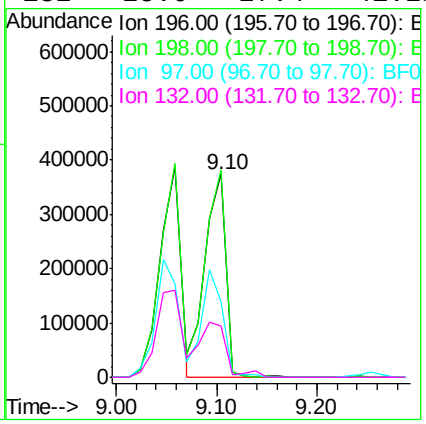


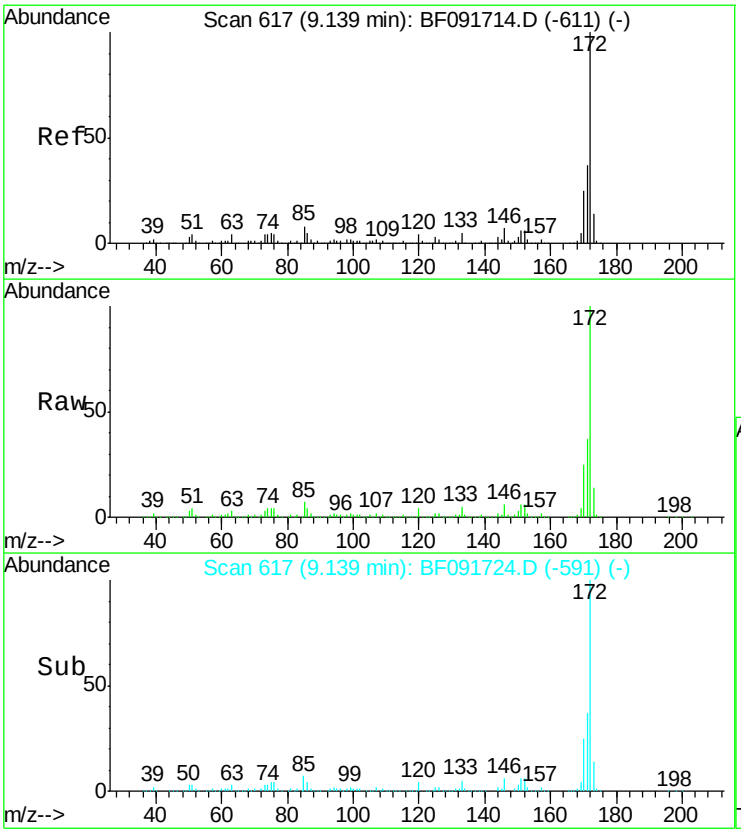
#43
2,4,5-Trichlorophenol
Concen: 45.99 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:196 Resp: 534984

Ion	Ratio	Lower	Upper
196	100		
198	102.2	79.4	119.2
97	37.3	51.5	77.3#
132	25.0	27.4	41.2#

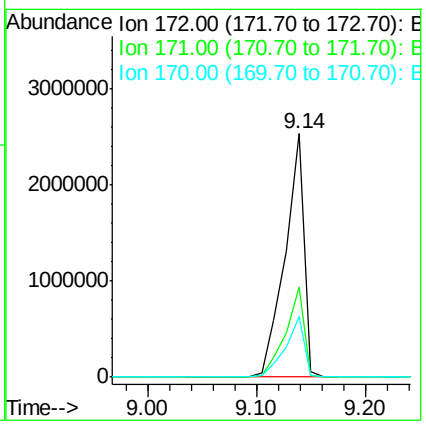


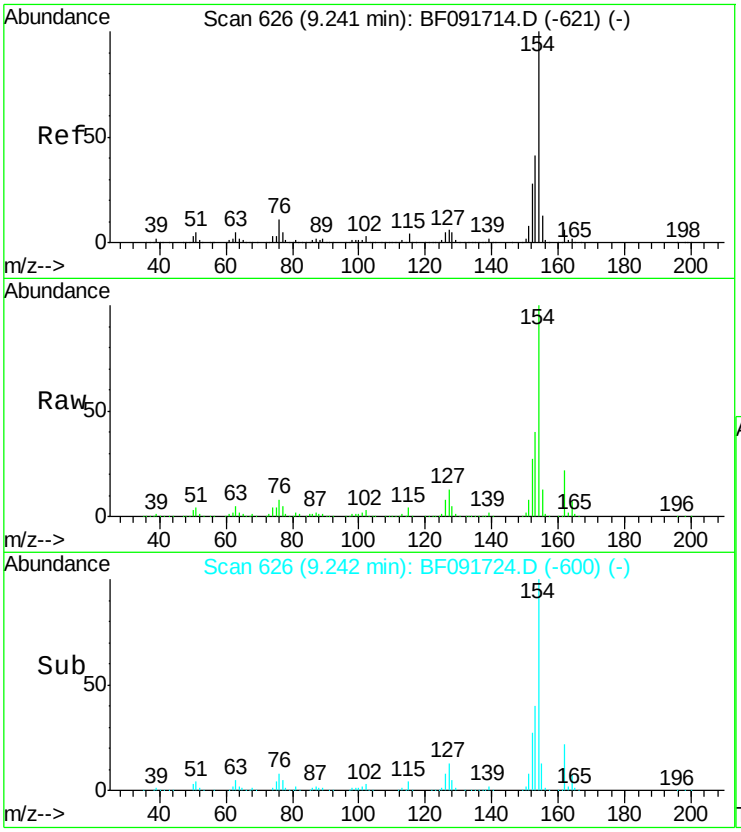


#44
2-Fluorobiphenyl
Concen: 94.00 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:172 Resp: 3110904

Ion	Ratio	Lower	Upper
172	100		
171	36.8	29.4	44.0
170	25.0	20.2	30.4



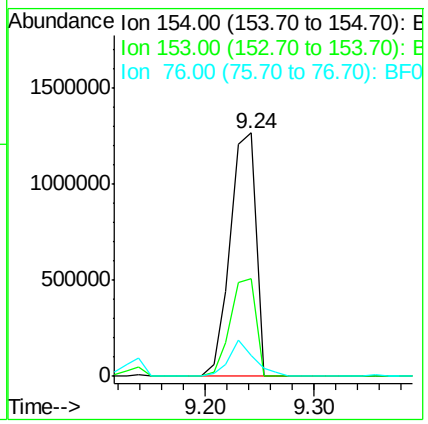


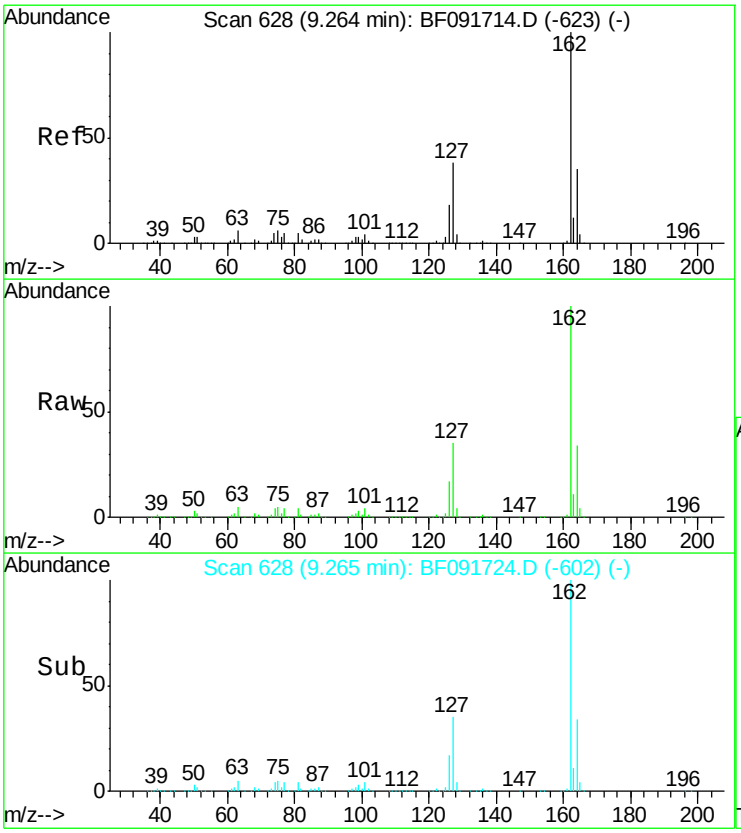
#45
1,1'-Biphenyl
Concen: 42.87 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:154 Resp: 2042853

Ion	Ratio	Lower	Upper
154	100		
153	40.1	20.9	60.9
76	8.5	0.0	30.5

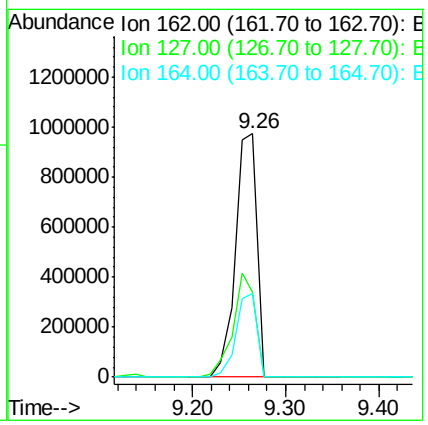


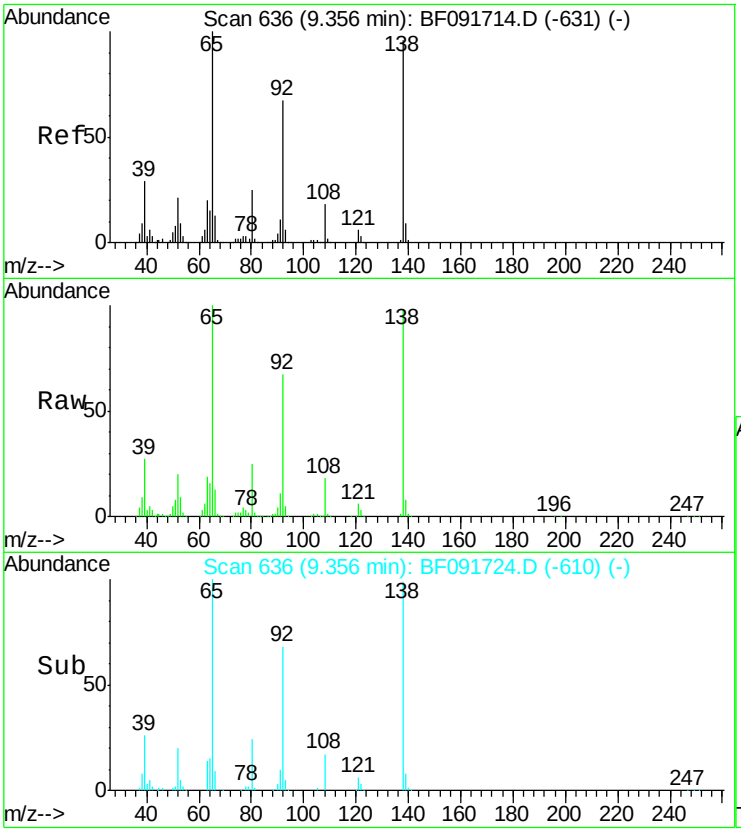


#46
2-Chloronaphthalene
Concen: 43.57 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:162 Resp: 1551768

Ion	Ratio	Lower	Upper
162	100		
127	35.0	30.7	46.1
164	34.5	27.6	41.4



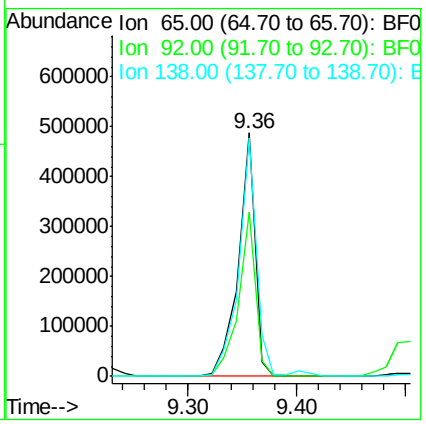


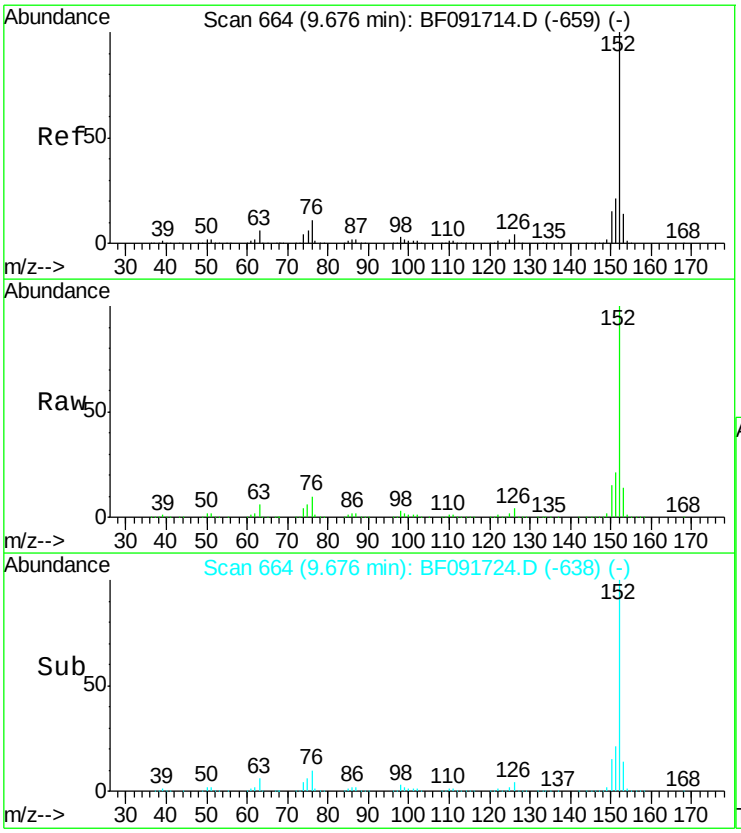
#47
2-Nitroaniline
Concen: 42.51 ng
RT: 9.36 min Scan# 636
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion: 65 Resp: 516890

Ion	Ratio	Lower	Upper
65	100		
92	67.2	53.9	80.9
138	98.1	76.8	115.2

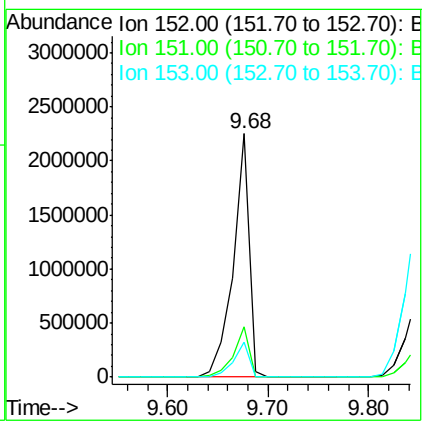


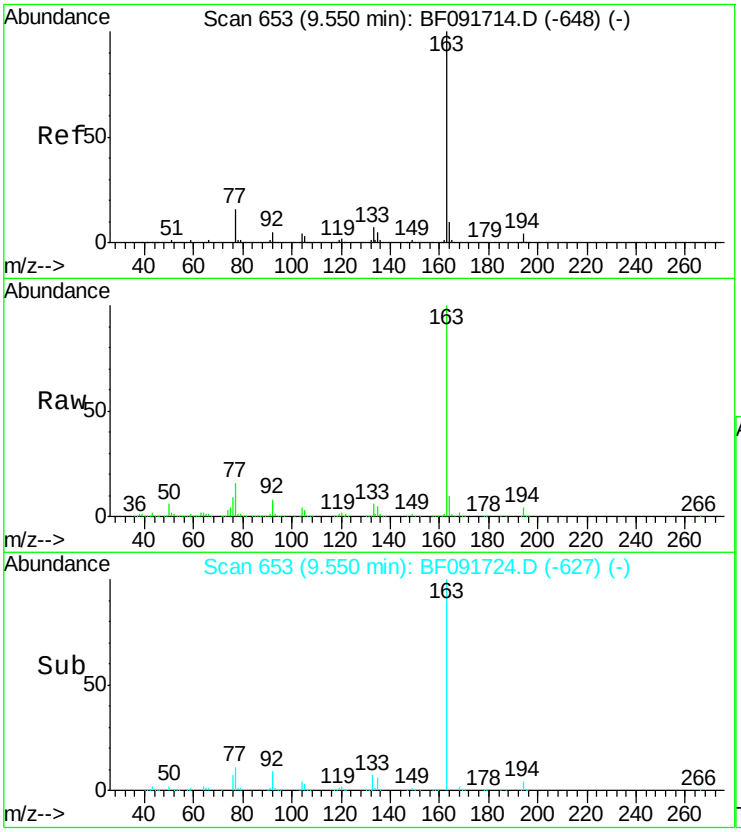


#48
Acenaphthylene
Concen: 44.77 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:152 Resp: 2470465

Ion	Ratio	Lower	Upper
152	100		
151	20.9	16.9	25.3
153	14.3	11.4	17.2



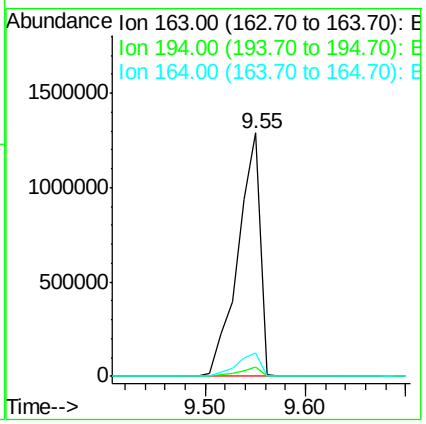


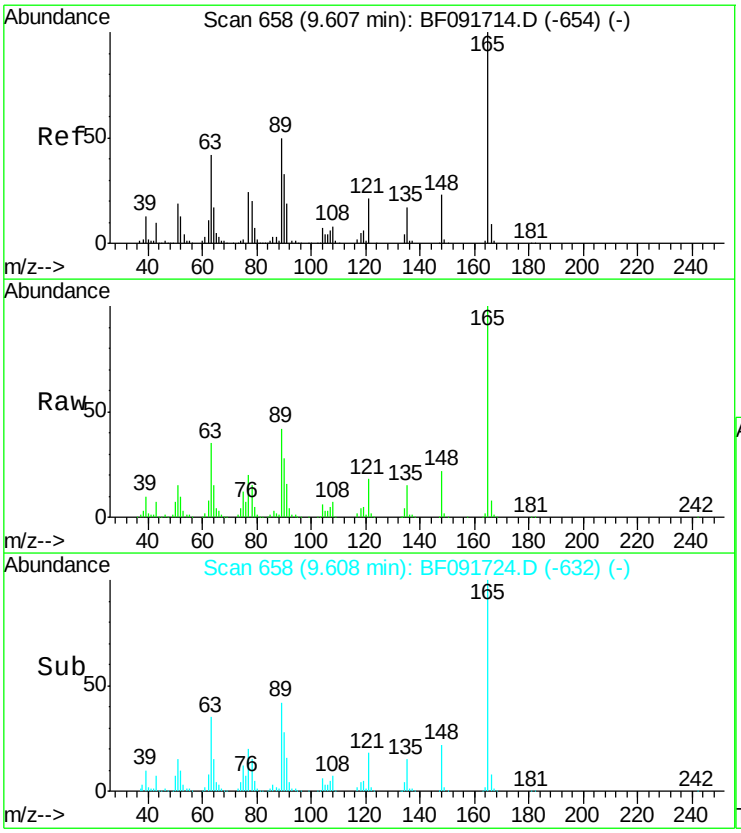
#49
Dimethylphthalate
Concen: 45.44 ng
RT: 9.55 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:163 Resp: 1973507

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	9.9	8.0	12.0

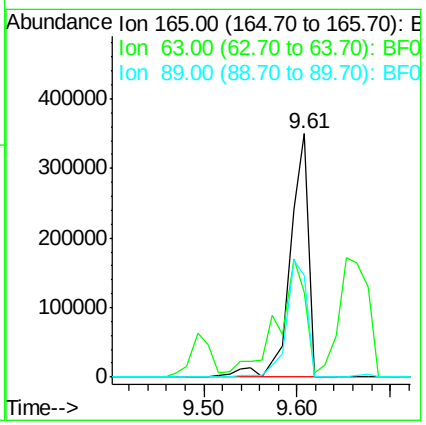


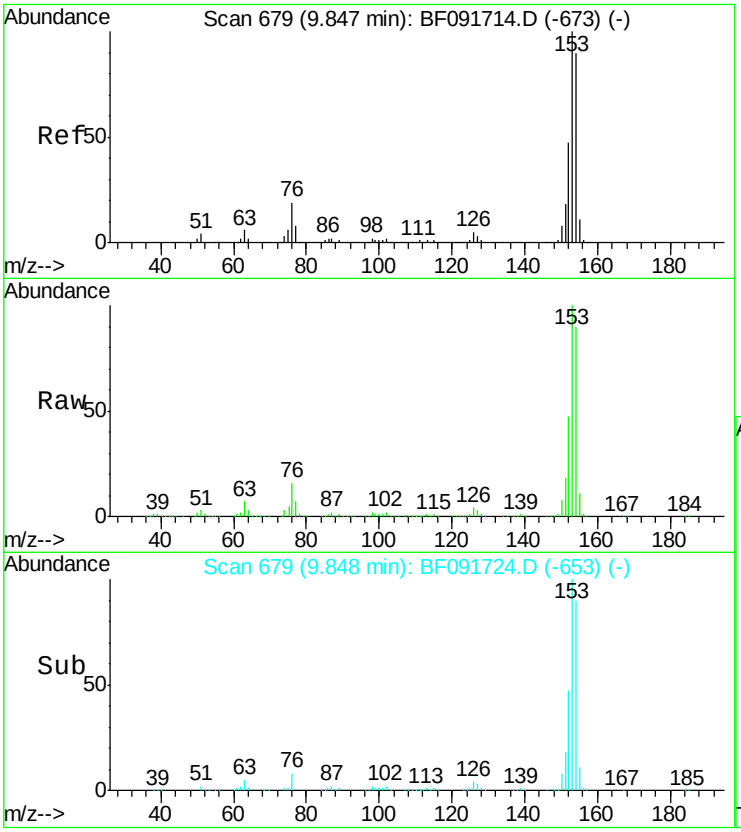


#50
2,6-Dinitrotoluene
Concen: 49.89 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:165 Resp: 475077

Ion	Ratio	Lower	Upper
165	100		
63	34.6	36.2	54.4#
89	41.7	40.2	60.4



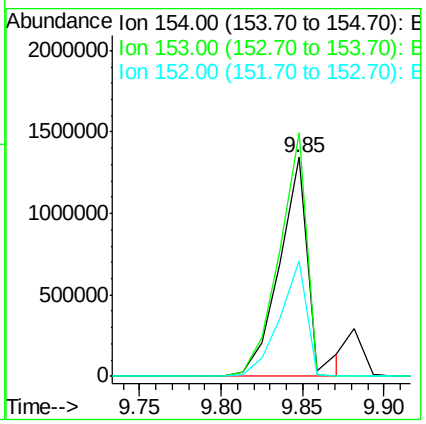


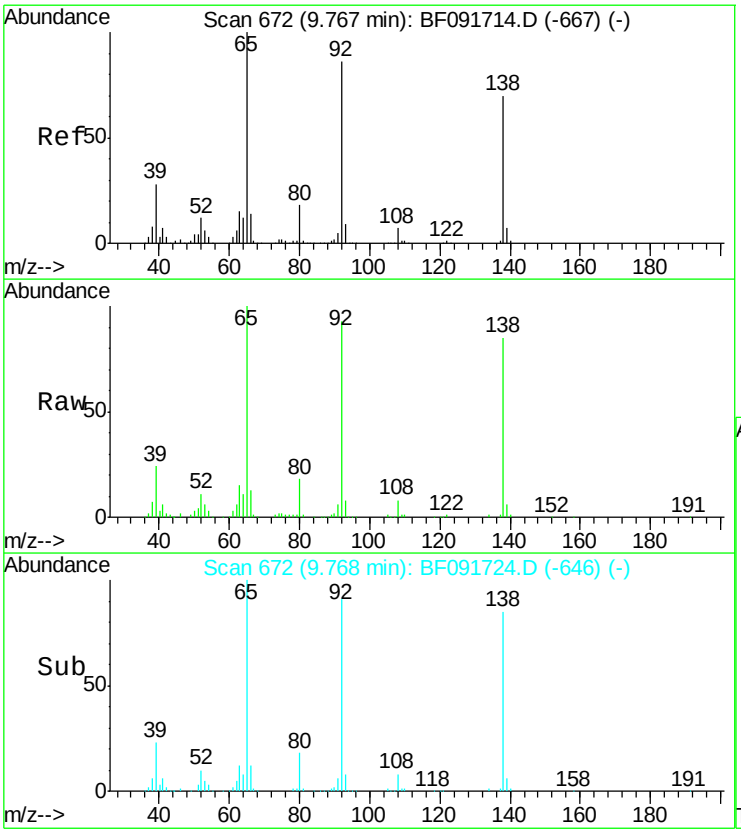
#51
Acenaphthene
Concen: 44.32 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:154 Resp: 1678337

Ion	Ratio	Lower	Upper
154	100		
153	111.3	88.6	133.0
152	52.7	41.6	62.4

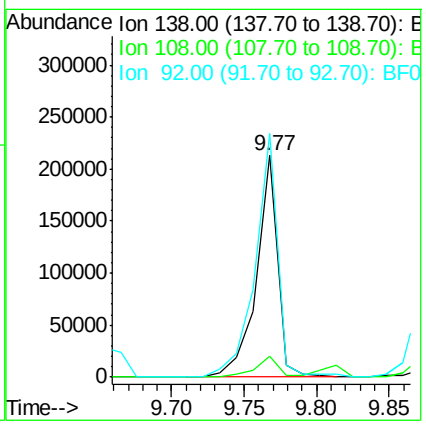


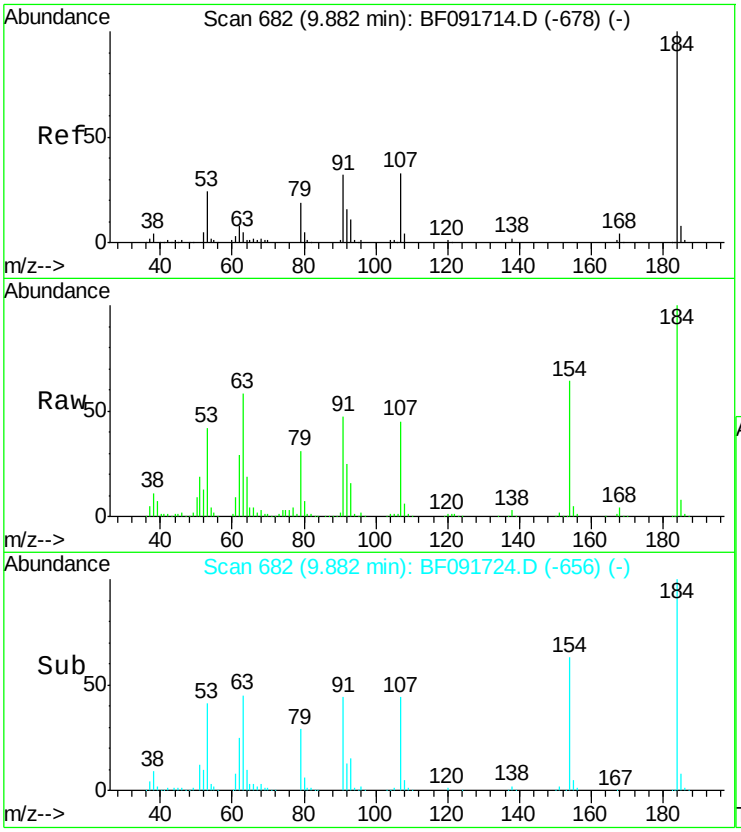


#52
3-Nitroaniline
Concen: 18.18 ng
RT: 9.77 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:138 Resp: 215564

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.5	12.7
92	110.0	97.8	146.8



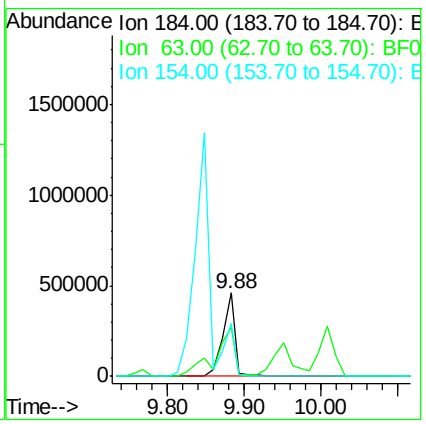


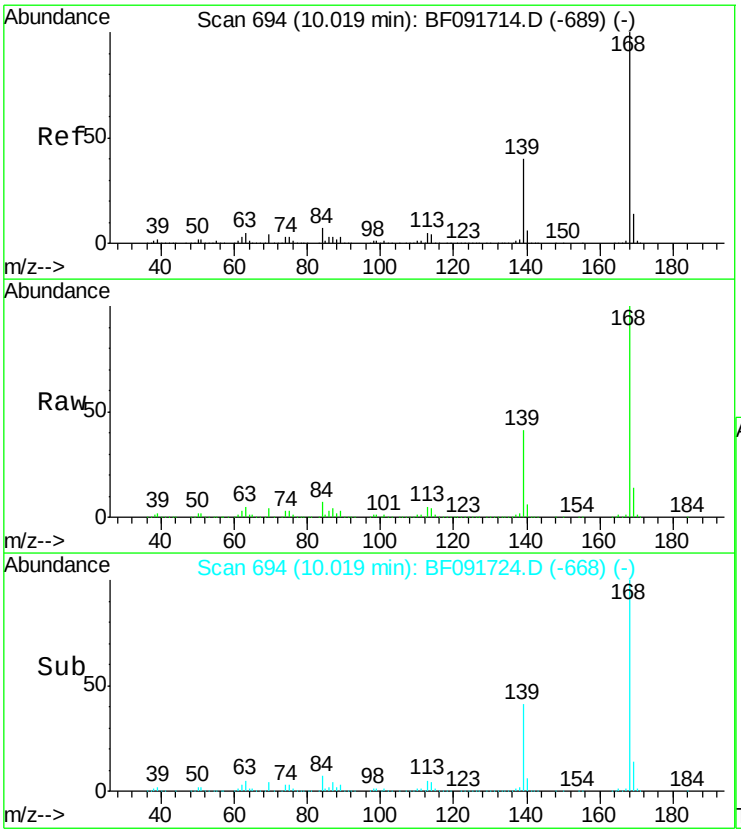
#53
2,4-Dinitrophenol
Concen: 101.56 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:184 Resp: 522418

Ion	Ratio	Lower	Upper
184	100		
63	58.5	28.4	42.6#
154	63.5	44.3	66.5

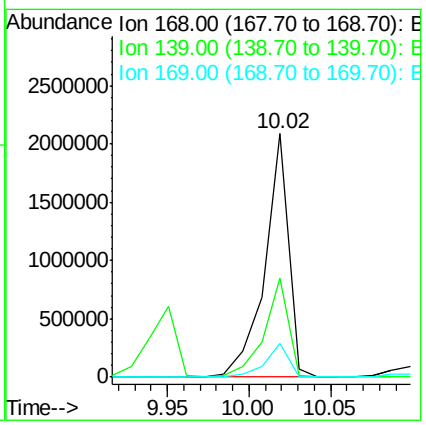


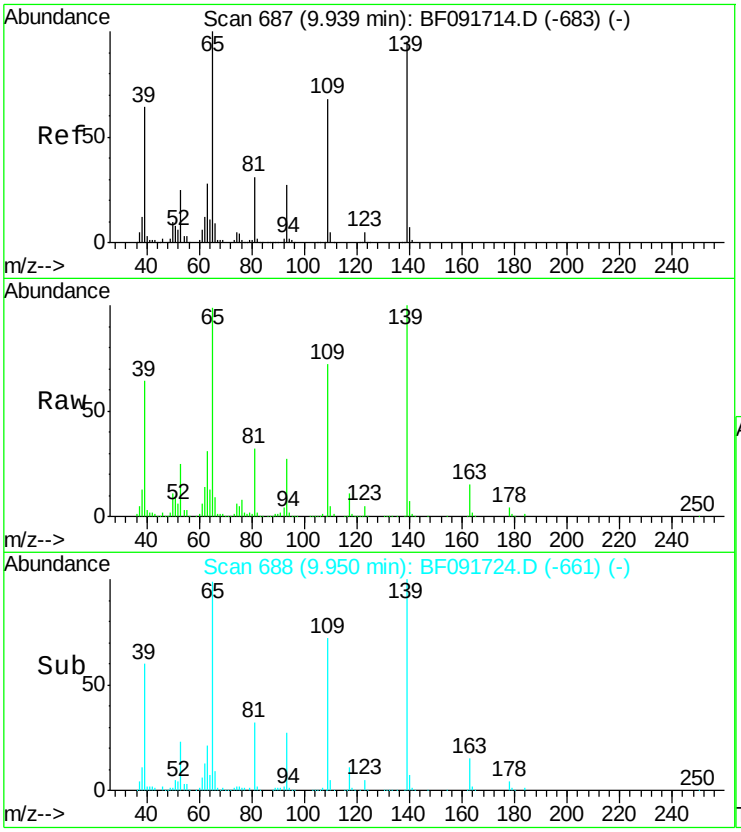


#54
Dibenzofuran
Concen: 47.17 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:168 Resp: 2124235

Ion	Ratio	Lower	Upper
168	100		
139	40.8	32.6	49.0
169	13.9	11.3	16.9



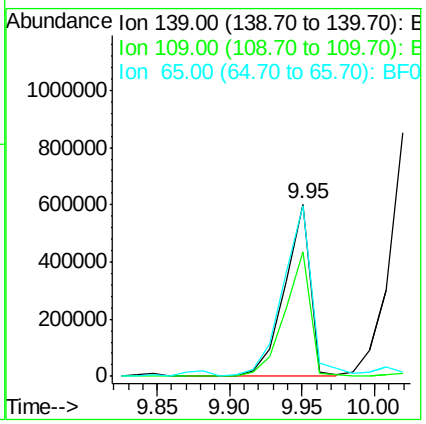


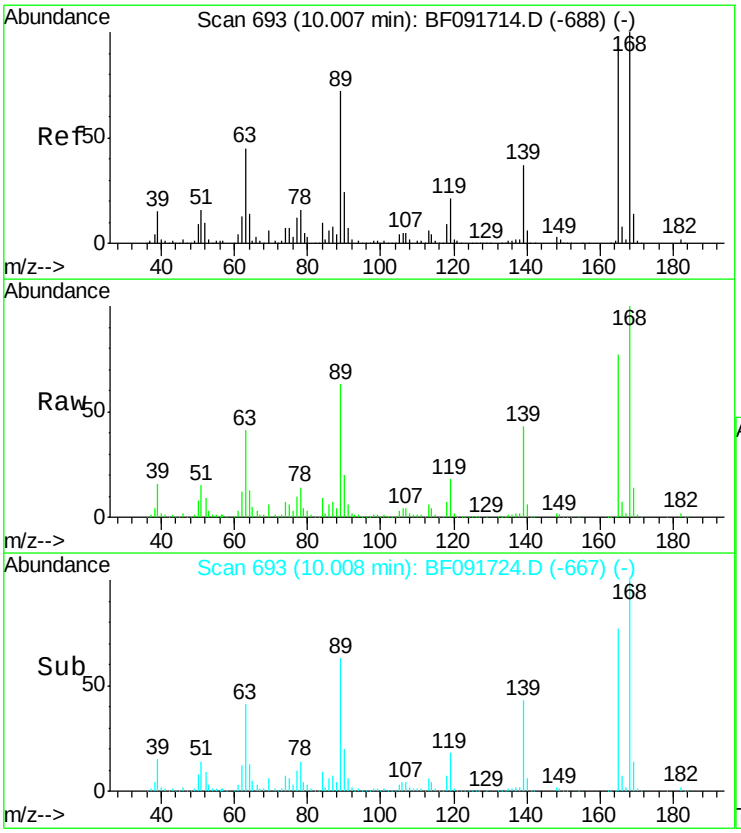
#55
4-Nitrophenol
Concen: 88.50 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:139 Resp: 728604

Ion	Ratio	Lower	Upper
139	100		
109	72.4	52.2	92.2
65	99.1	85.8	125.8

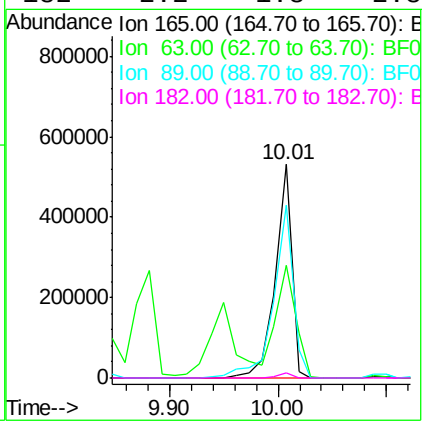


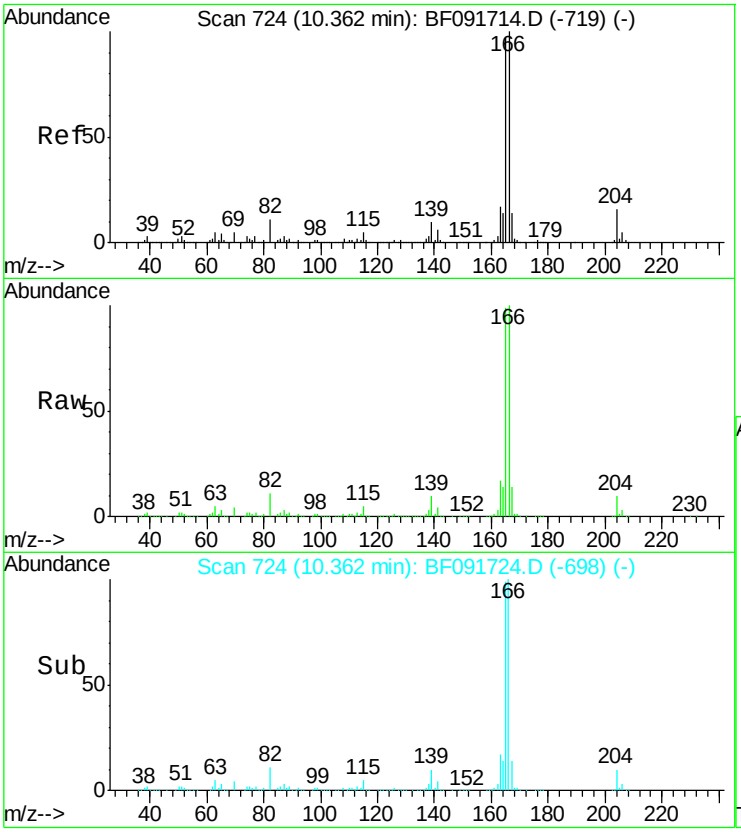


#56
2,4-Dinitrotoluene
Concen: 47.15 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:165 Resp: 560795

Ion	Ratio	Lower	Upper
165	100		
63	52.9	40.2	60.4
89	81.1	62.5	93.7
182	2.2	1.8	2.8



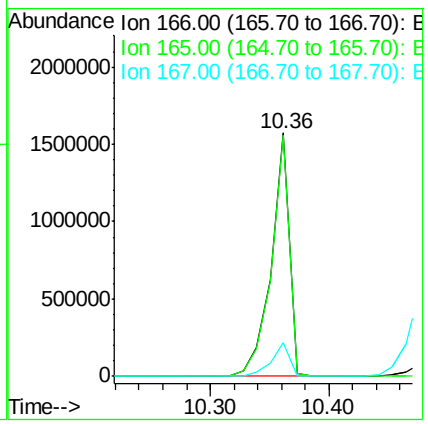


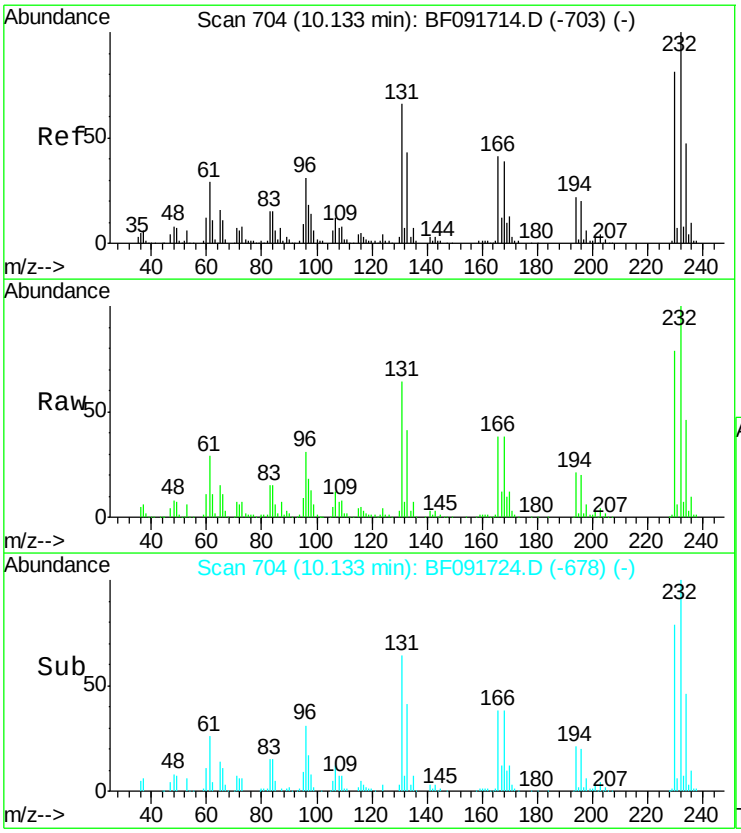
#57
Fluorene
Concen: 47.86 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:166 Resp: 1674144

Ion	Ratio	Lower	Upper
166	100		
165	98.8	77.8	116.8
167	13.8	10.8	16.2

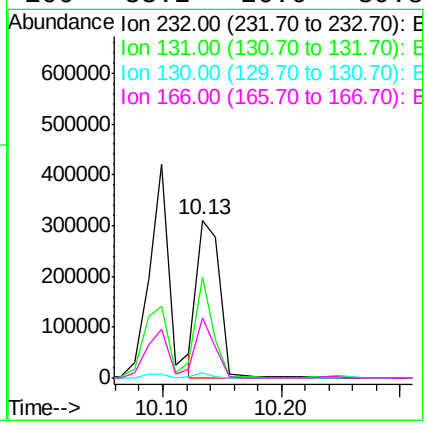


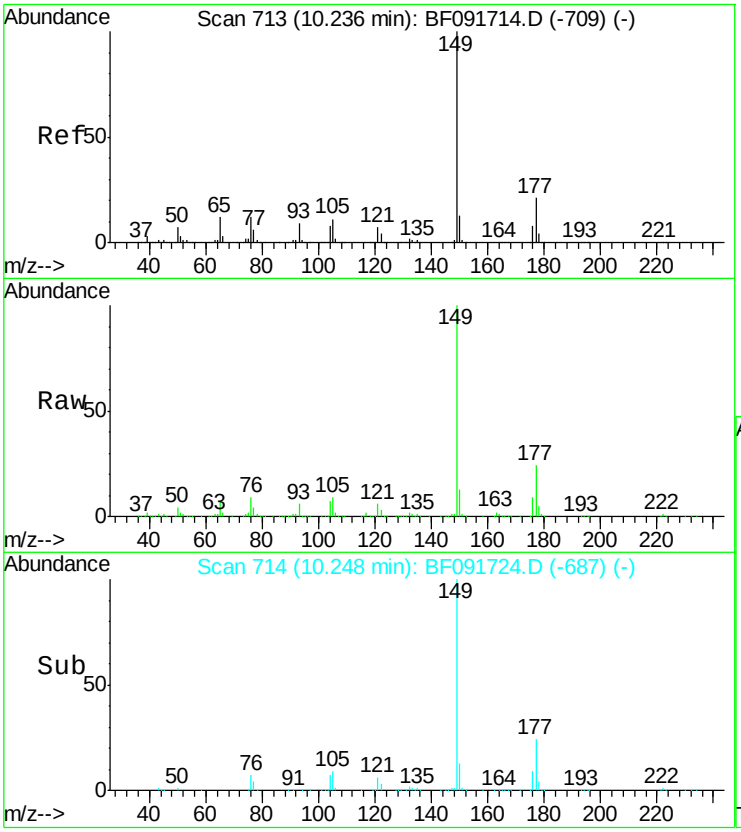


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.20 ng
RT: 10.13 min Scan# 704
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:232 Resp: 415443

Ion	Ratio	Lower	Upper
232	100		
131	51.4	40.1	60.1
130	2.6	1.8	2.8
166	33.2	26.6	39.8



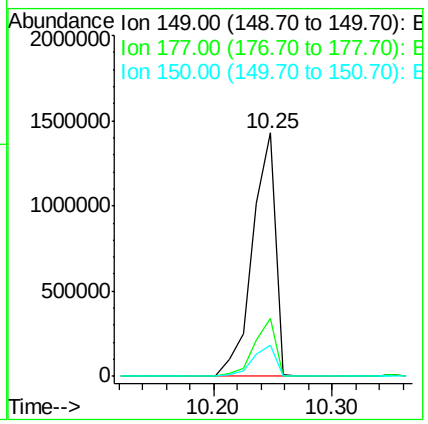


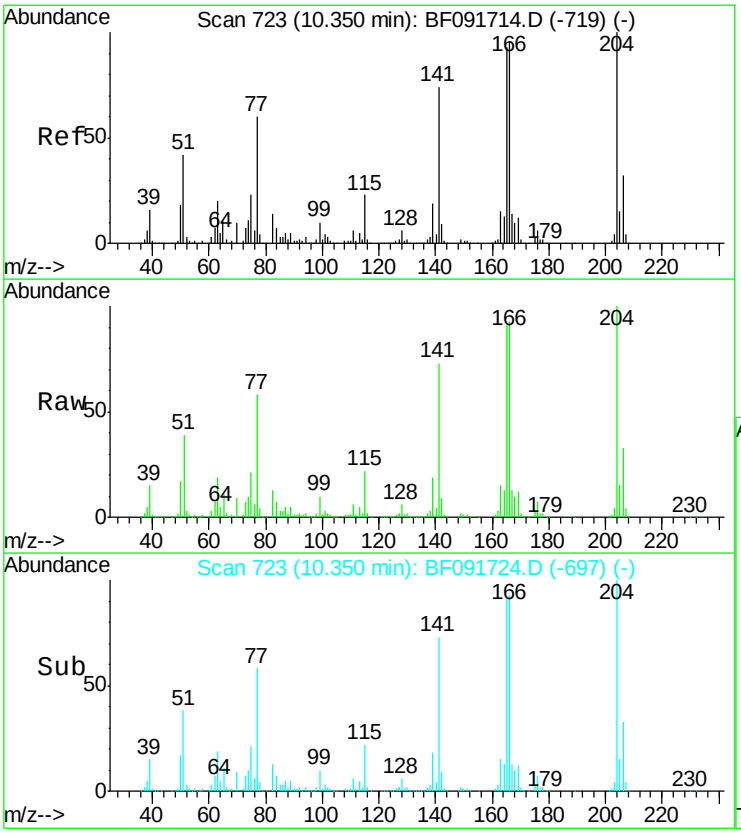
#59
Diethylphthalate
Concen: 45.14 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:149 Resp: 1927241

Ion	Ratio	Lower	Upper
149	100		
177	23.7	16.6	25.0
150	12.5	10.4	15.6

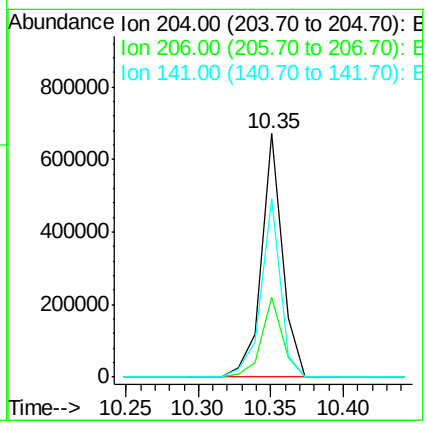


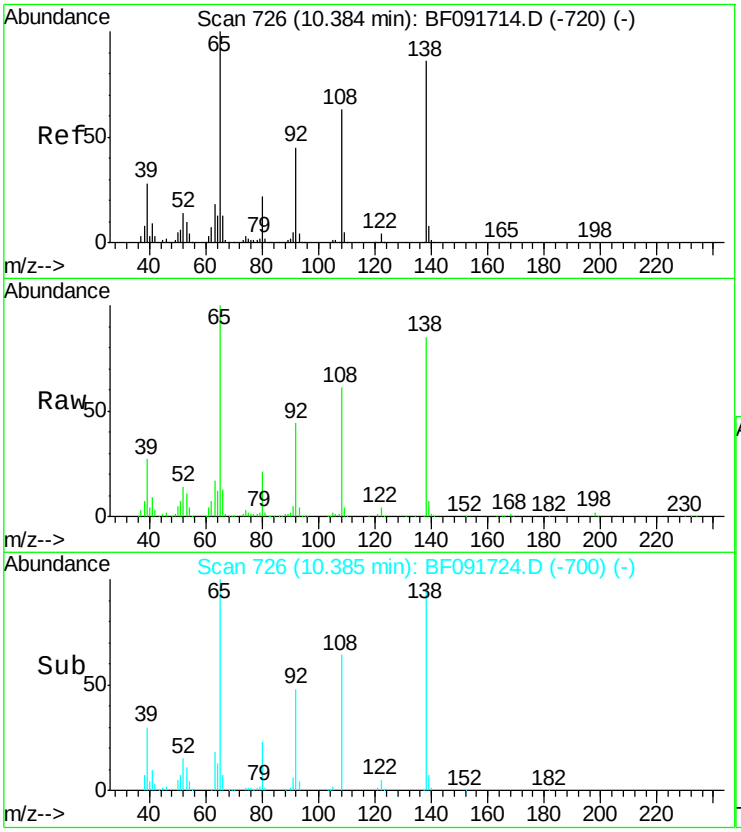


#60
4-Chlorophenyl-phenylether
Concen: 42.17 ng
RT: 10.35 min Scan# 723
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:204 Resp: 671849

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	73.1	59.4	89.0



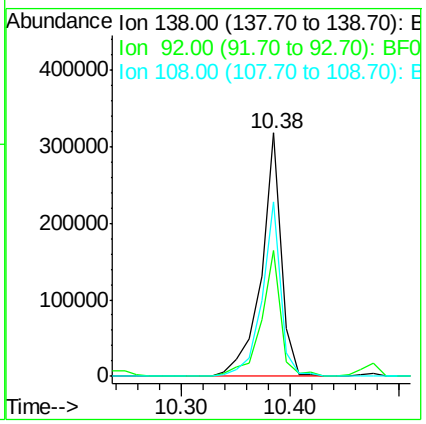


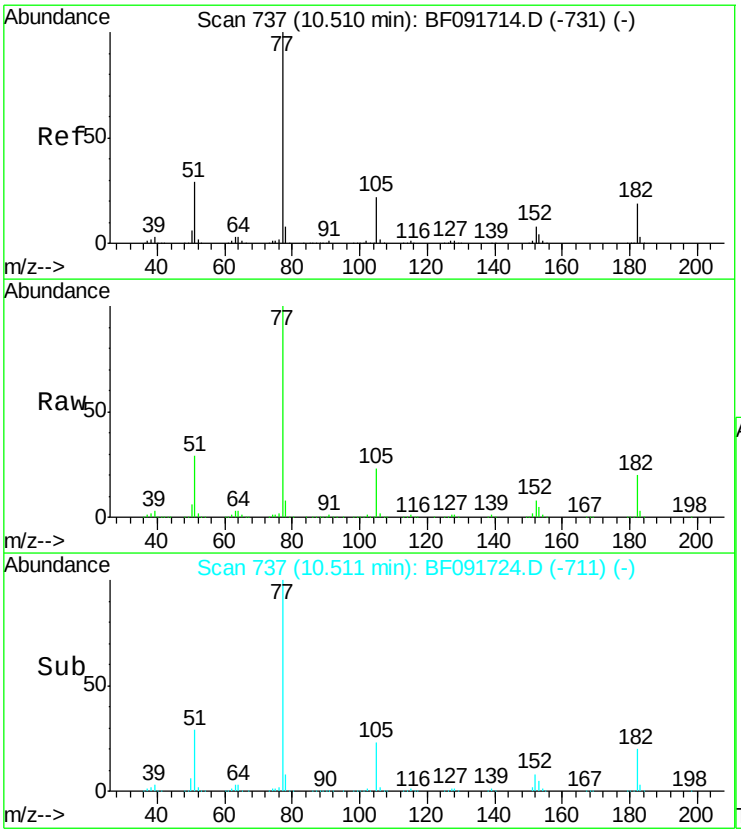
#61
4-Nitroaniline
Concen: 36.28 ng
RT: 10.38 min Scan# 726
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:138 Resp: 407543

Ion	Ratio	Lower	Upper
138	100		
92	51.6	31.7	71.7
108	71.5	52.6	92.6

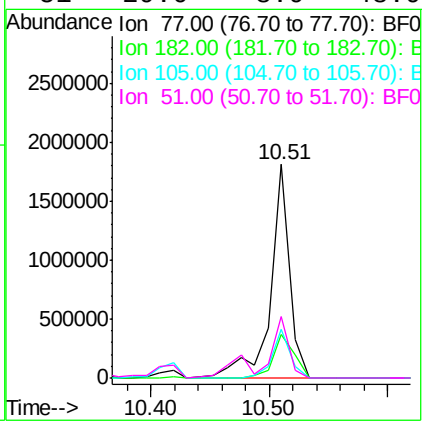


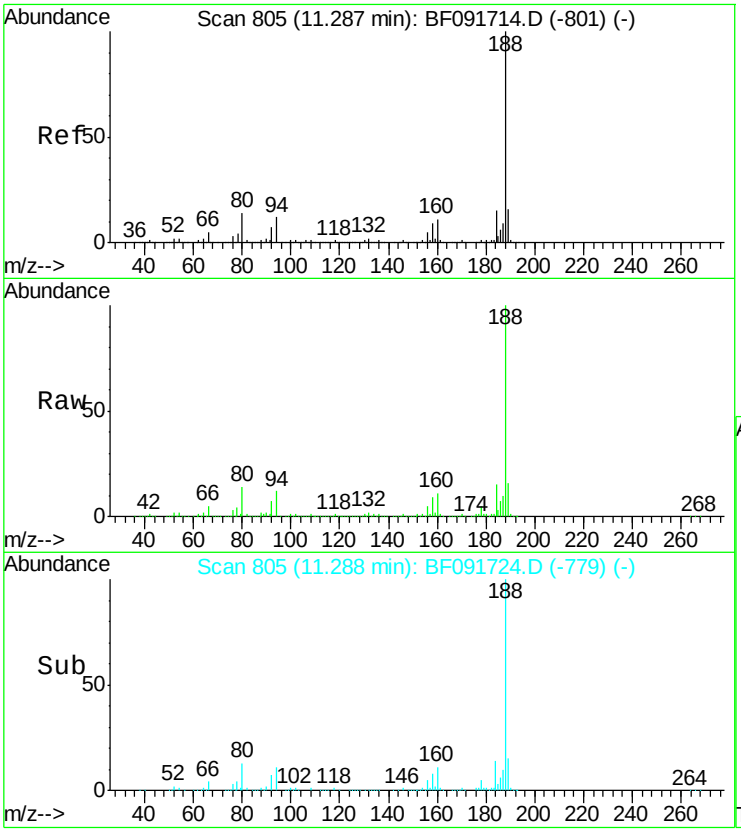


#62
Azobenzene
Concen: 44.61 ng
RT: 10.51 min Scan# 737
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion: 77 Resp: 2026087

Ion	Ratio	Lower	Upper
77	100		
182	20.4	0.0	39.3
105	23.0	2.3	42.3
51	29.0	8.9	48.9



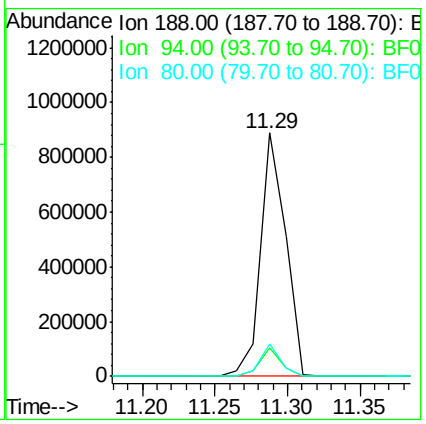


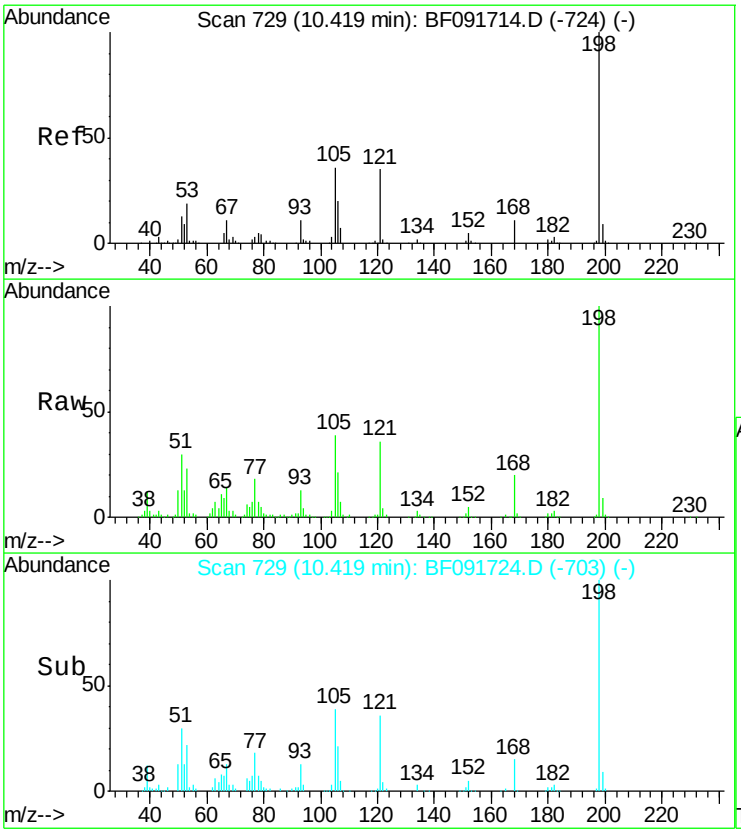
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.29 min Scan# 805
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:188 Resp: 1064941

Ion	Ratio	Lower	Upper
188	100		
94	11.9	10.0	15.0
80	13.6	11.2	16.8

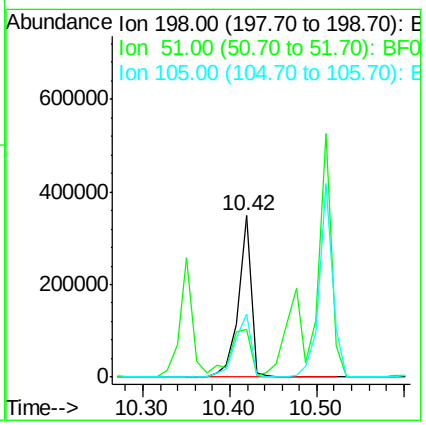


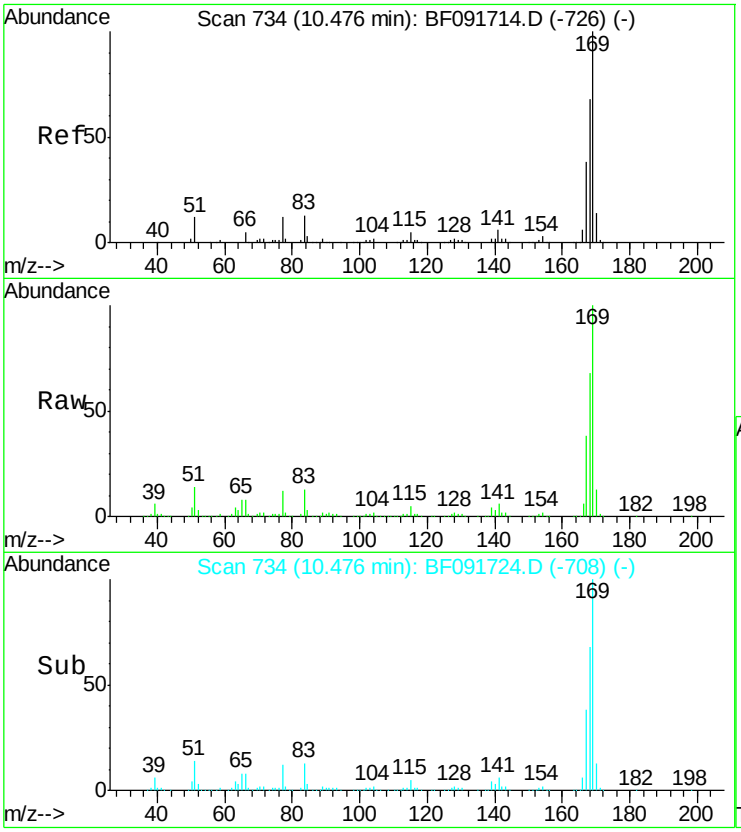


#64
4,6-Dinitro-2-methylphenol
Concen: 50.40 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:198 Resp: 354029

Ion	Ratio	Lower	Upper
198	100		
51	29.8	6.7	46.7
105	38.9	16.6	56.6



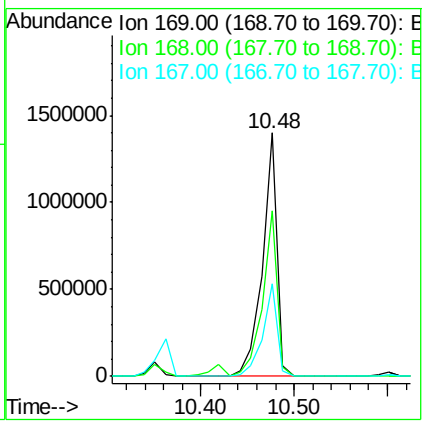


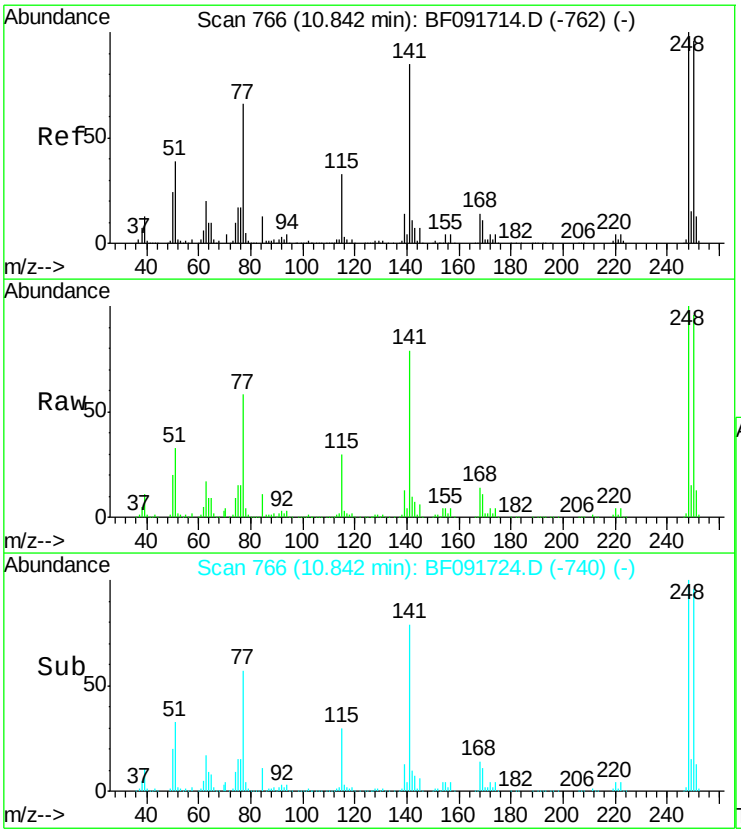
#65
n-Nitrosodiphenylamine
Concen: 46.35 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:169 Resp: 1532838

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.2	81.2
167	37.8	30.2	45.4

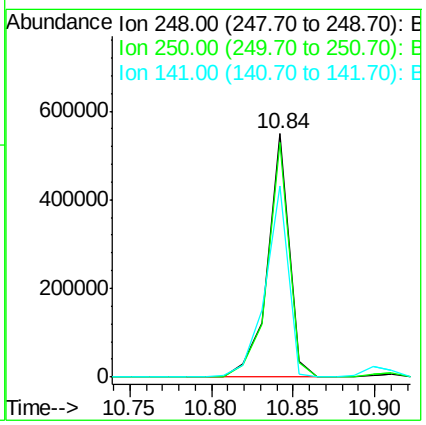


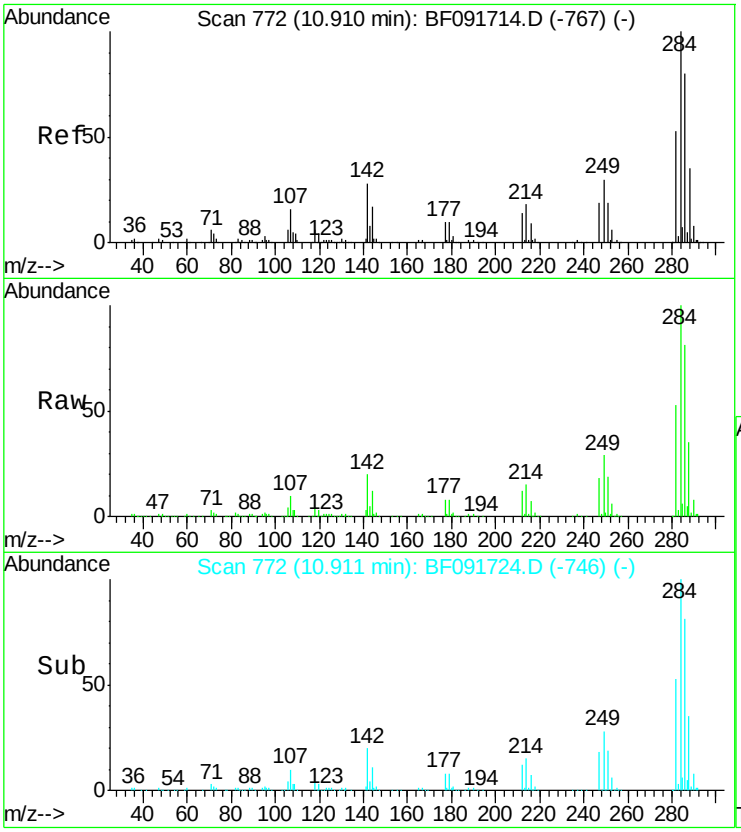


#66
4-Bromophenyl-phenylether
Concen: 45.45 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:248 Resp: 507562

Ion	Ratio	Lower	Upper
248	100		
250	96.2	76.9	115.3
141	78.8	68.2	102.4



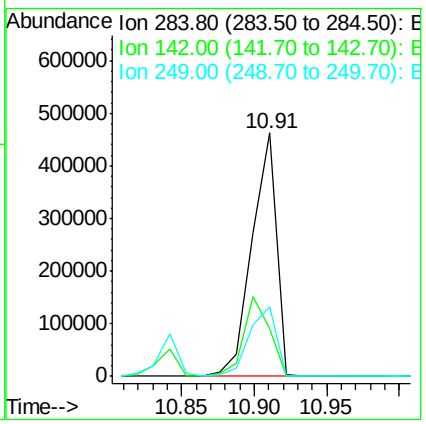


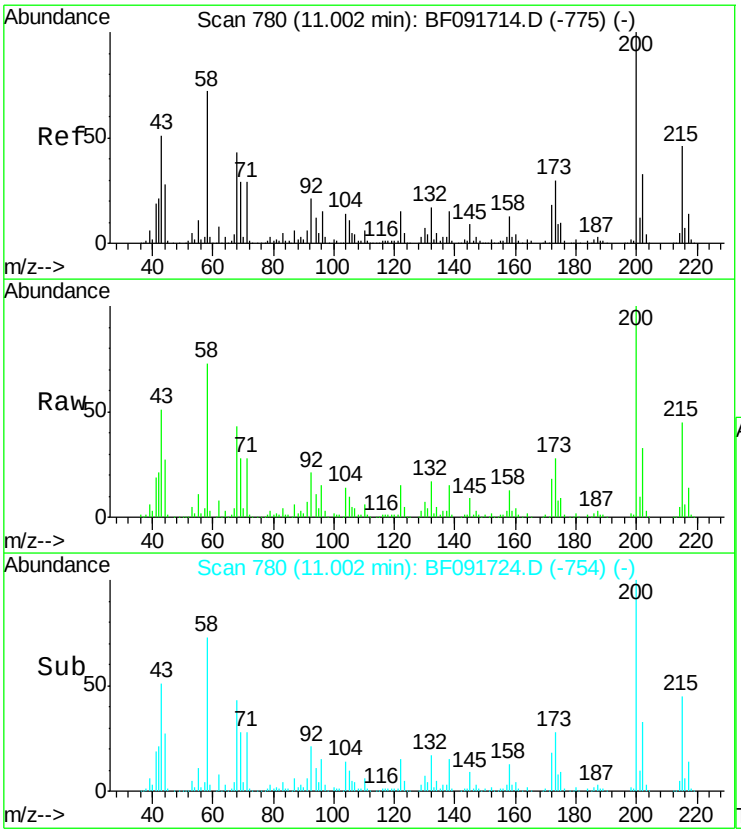
#67
Hexachlorobenzene
Concen: 46.30 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:284 Resp: 541831

Ion	Ratio	Lower	Upper
284	100		
142	19.9	22.6	33.8#
249	28.7	25.4	38.0

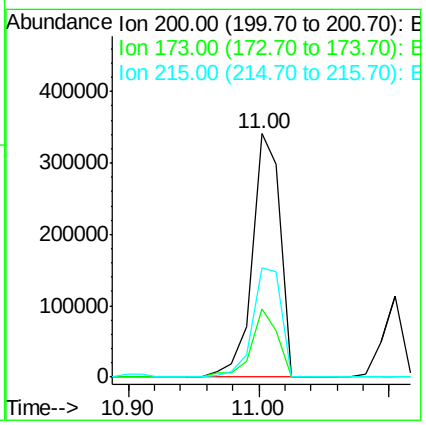


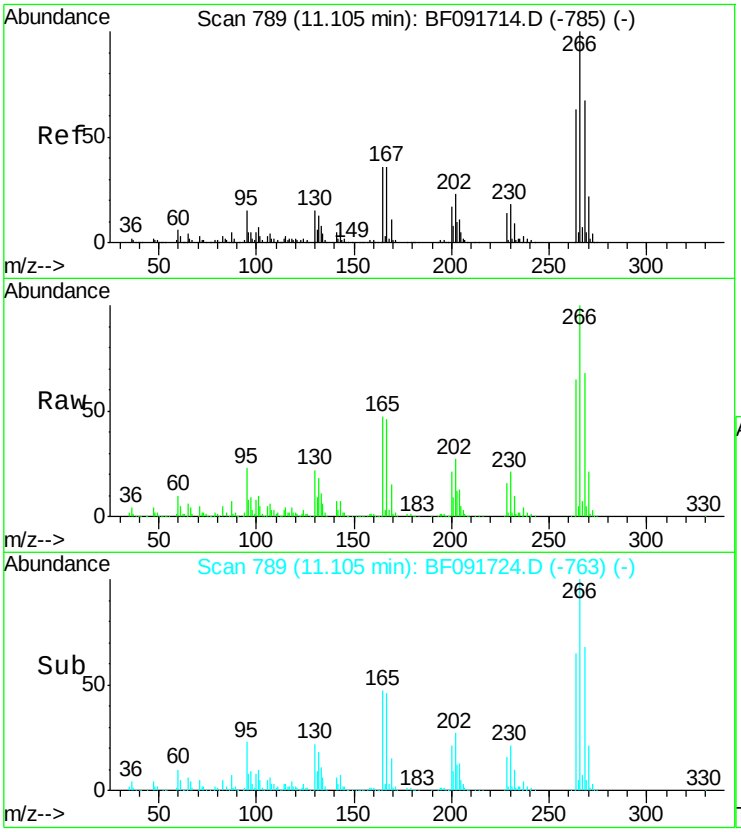


#68
Atrazine
Concen: 50.59 ng
RT: 11.00 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:200 Resp: 505607

Ion	Ratio	Lower	Upper
200	100		
173	28.3	9.6	49.6
215	44.9	25.7	65.7



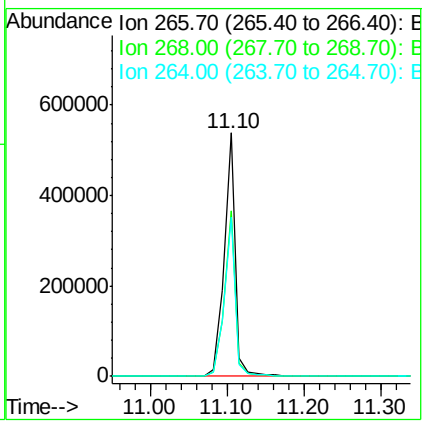


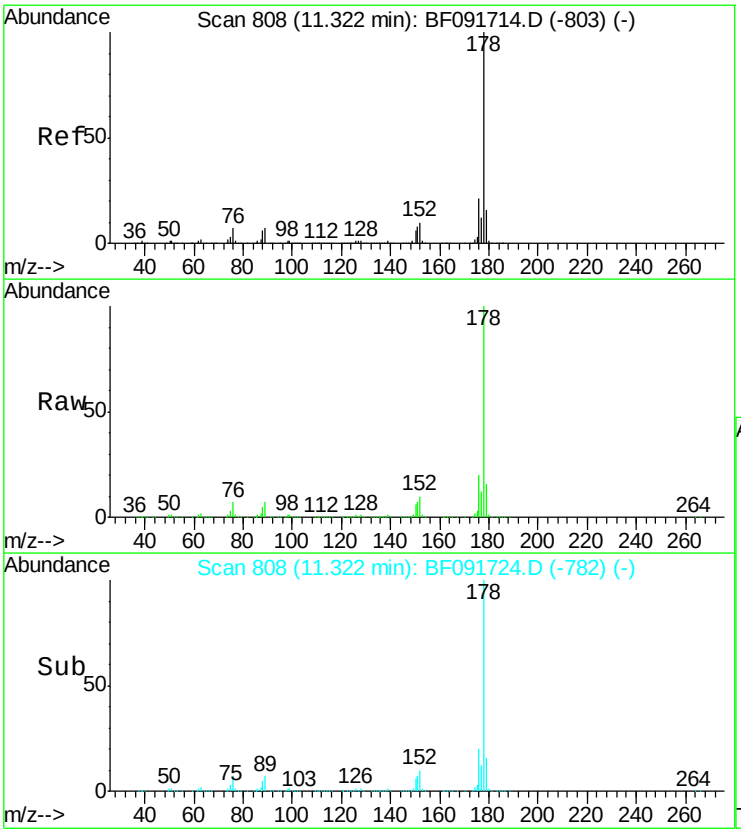
#69
Pentachlorophenol
Concen: 89.14 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:266 Resp: 562884

Ion	Ratio	Lower	Upper
266	100		
268	68.2	53.3	79.9
264	65.1	50.3	75.5

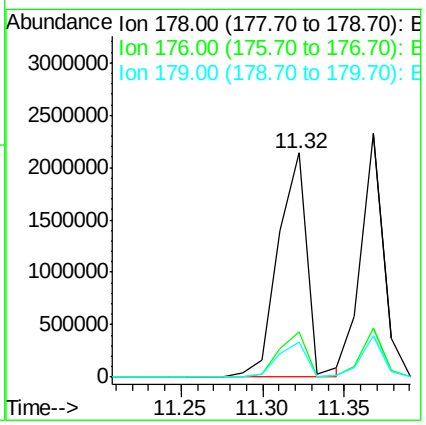


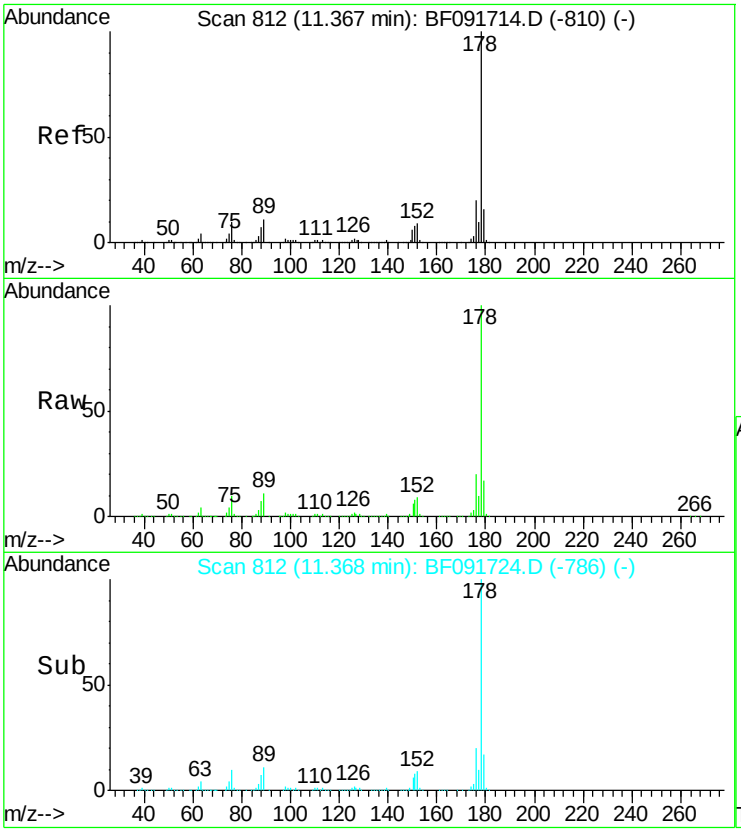


#70
Phenanthrene
Concen: 49.66 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:178 Resp: 2642294

Ion	Ratio	Lower	Upper
178	100		
176	20.0	16.6	25.0
179	15.8	12.8	19.2



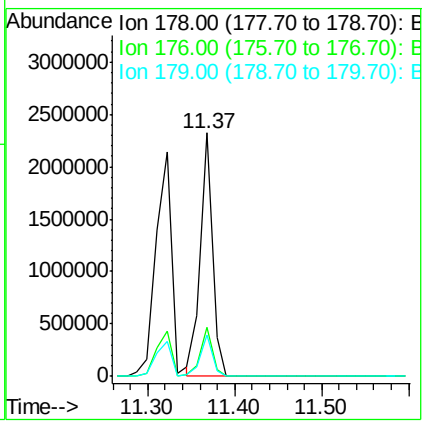


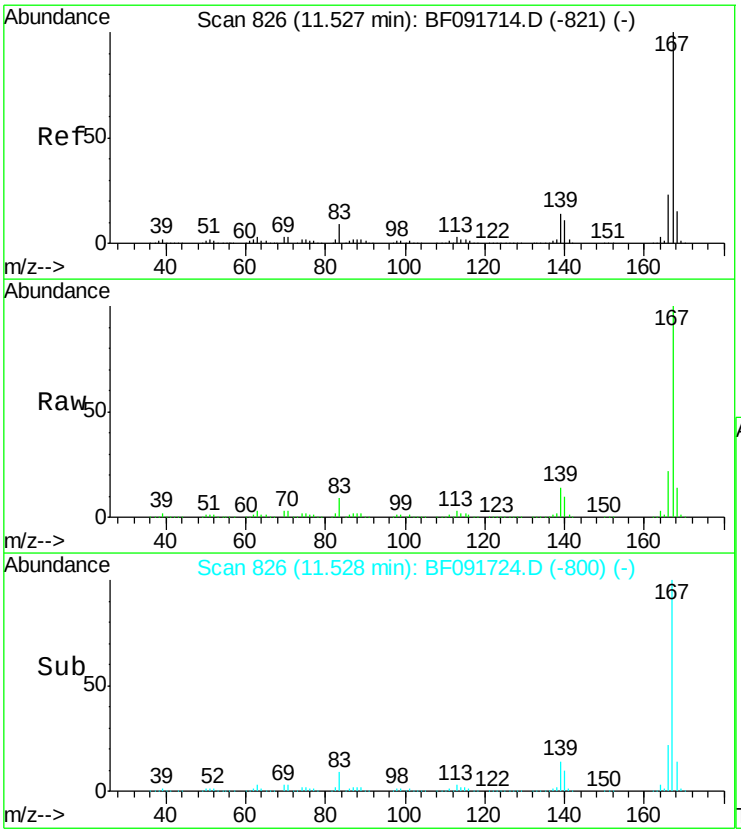
#71
Anthracene
Concen: 39.96 ng
RT: 11.37 min Scan# 812
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:178 Resp: 2252352

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.7	13.2	19.8

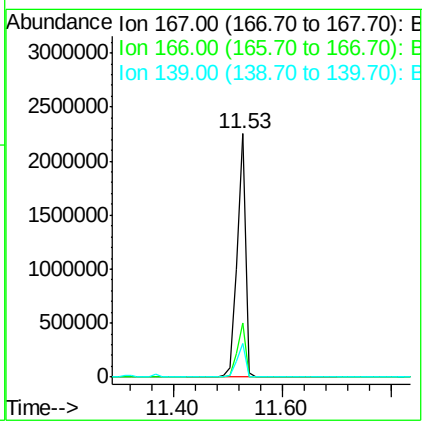


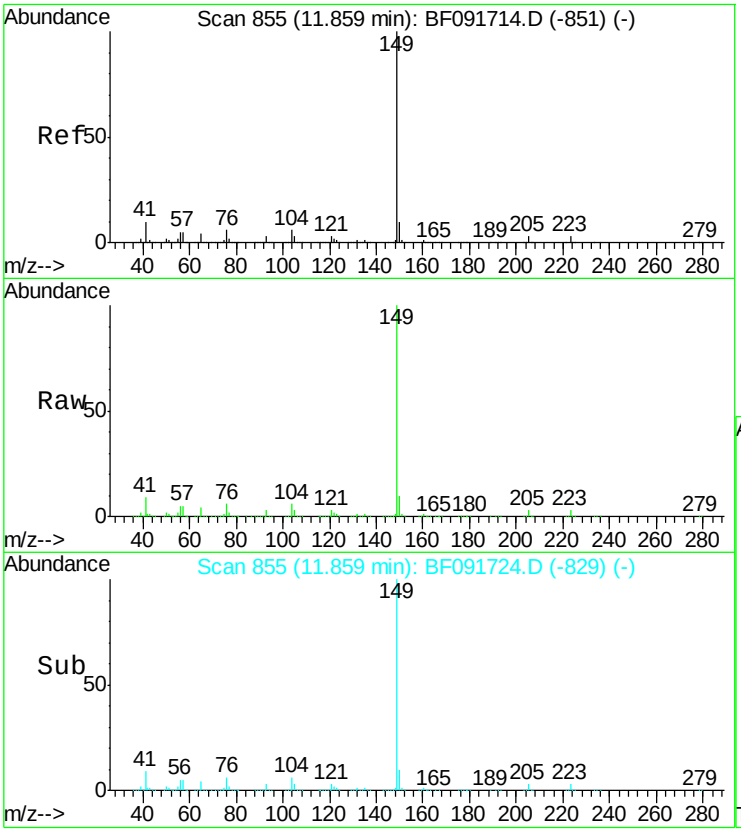


#72
Carbazole
Concen: 47.85 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:167 Resp: 2358259

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.2	27.2
139	13.9	11.4	17.2



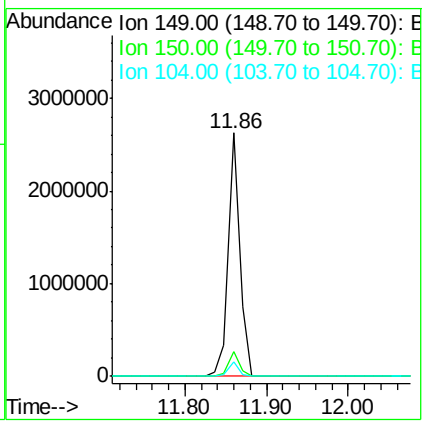


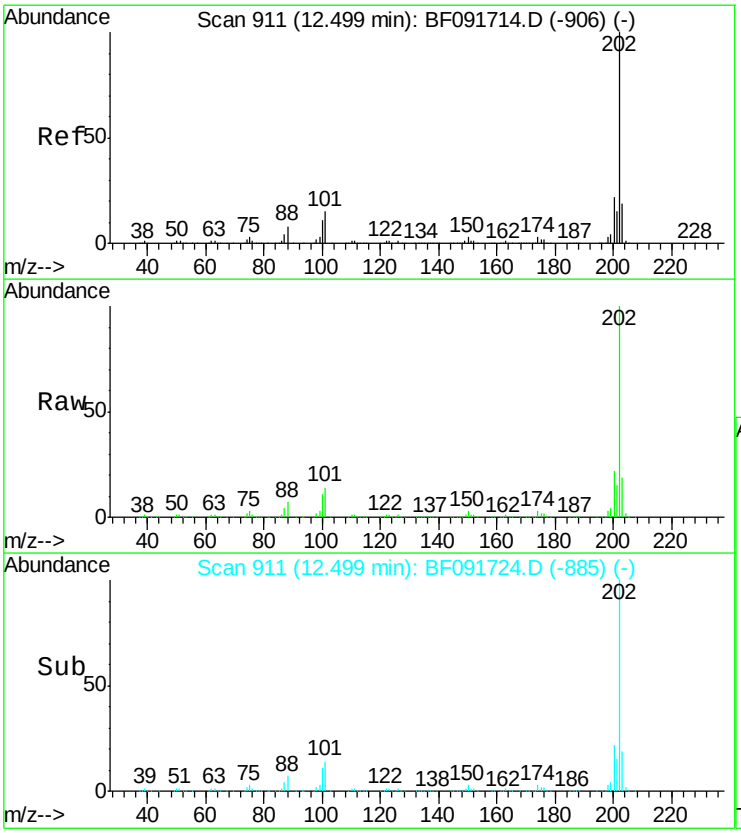
#73
Di-n-butylphthalate
Concen: 40.87 ng
RT: 11.86 min Scan# 855
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:149 Resp: 2582600

Ion	Ratio	Lower	Upper
149	100		
150	10.1	8.1	12.1
104	6.0	4.6	7.0

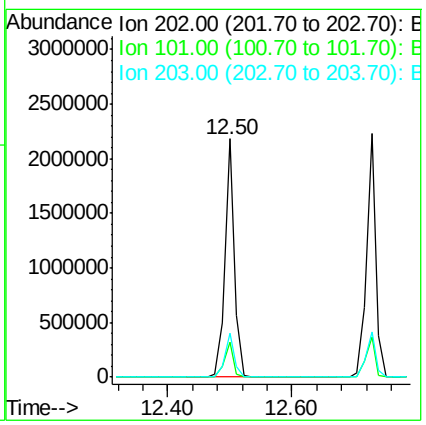


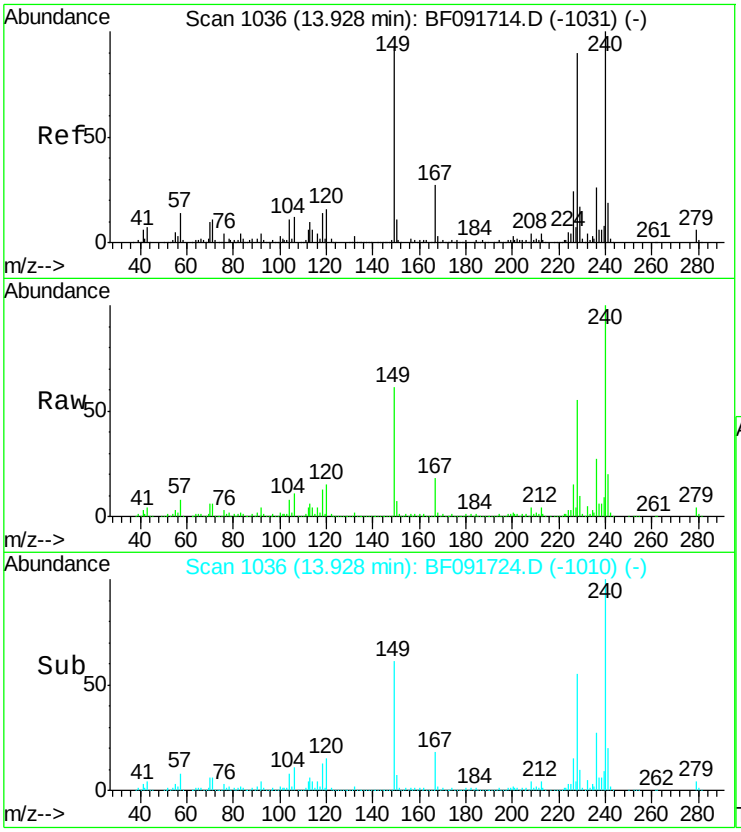


#74
Fluoranthene
Concen: 40.88 ng
RT: 12.50 min Scan# 911
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:202 Resp: 2271797

Ion	Ratio	Lower	Upper
202	100		
101	14.5	0.0	34.6
203	18.6	0.0	38.7



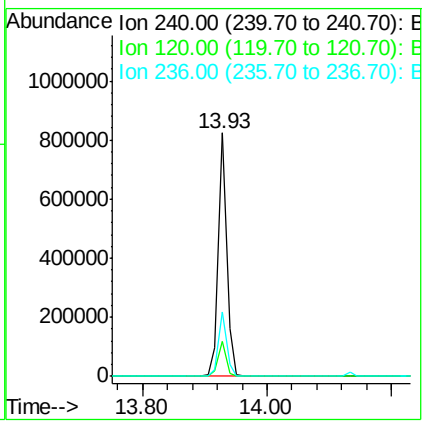


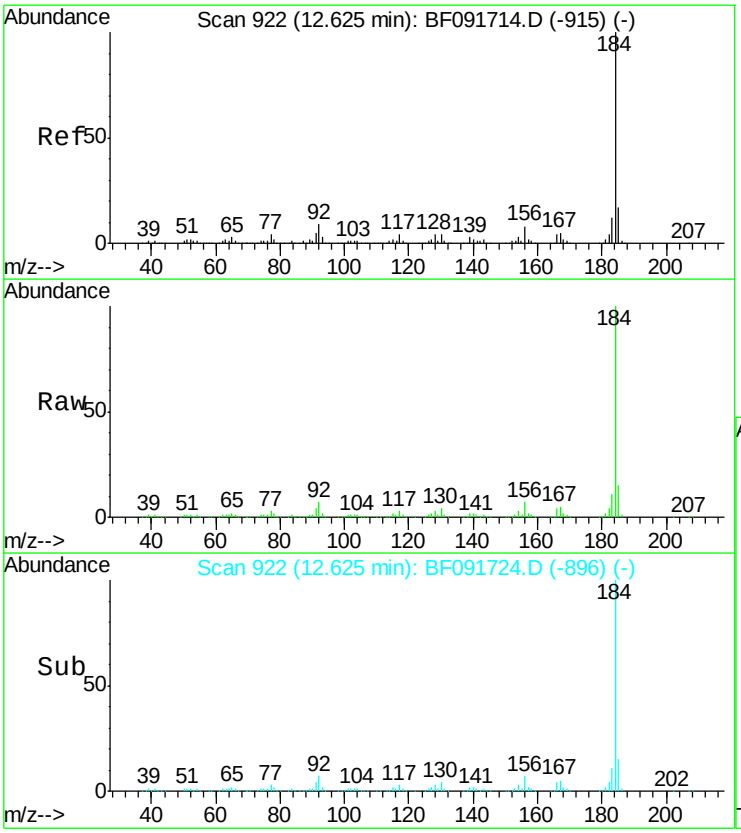
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.93 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:240 Resp: 760998

Ion	Ratio	Lower	Upper
240	100		
120	14.6	12.9	19.3
236	26.7	20.9	31.3

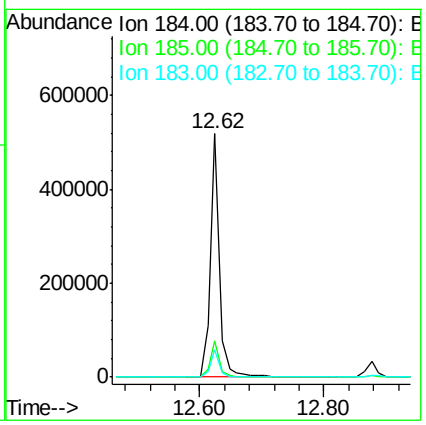


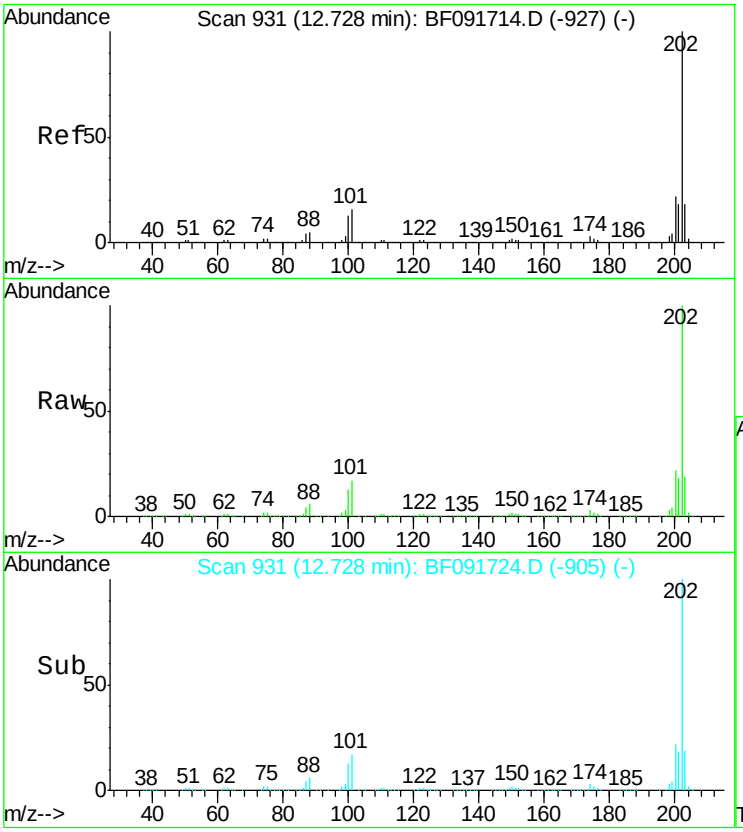


#76
Benzidine
Concen: 23.92 ng
RT: 12.62 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:184 Resp: 524073

Ion	Ratio	Lower	Upper
184	100		
185	15.1	13.4	20.0
183	11.2	9.2	13.8



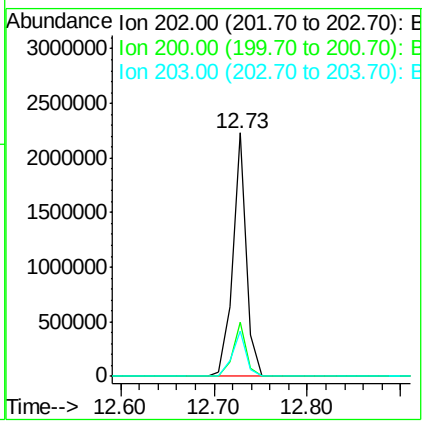


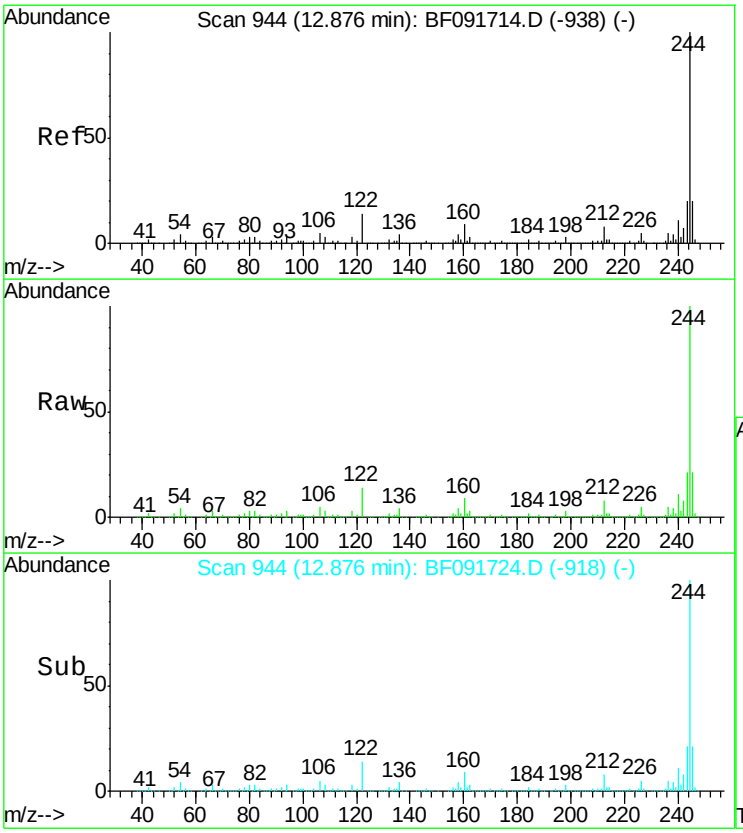
#77
Pyrene
Concen: 41.30 ng
RT: 12.73 min Scan# 931
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:202 Resp: 2269981

Ion	Ratio	Lower	Upper
202	100		
200	22.4	17.7	26.5
203	18.7	14.7	22.1

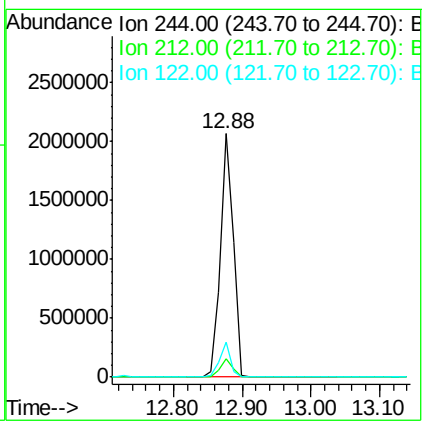


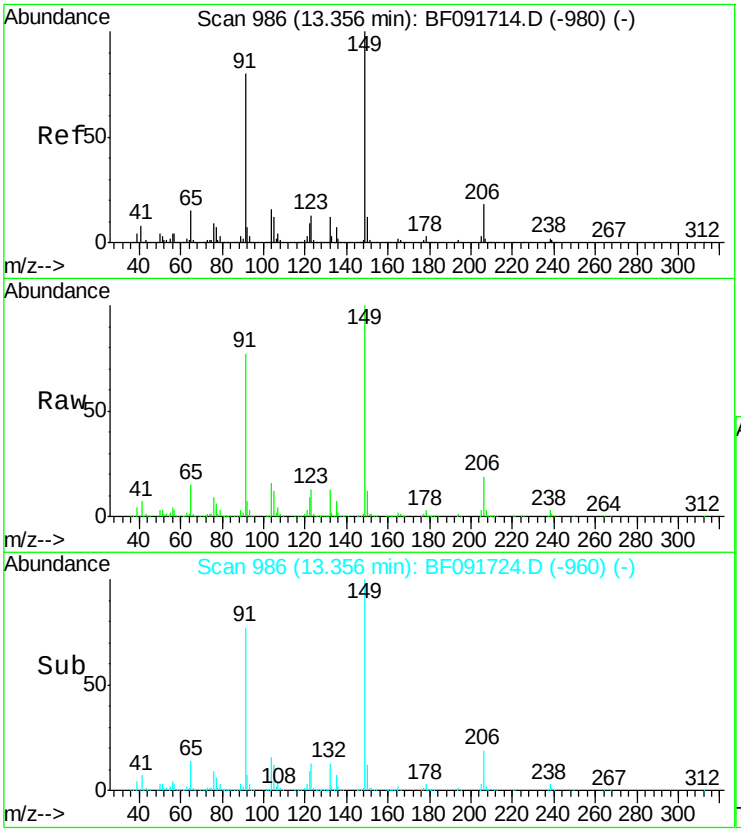


#78
Terphenyl-d14
Concen: 91.53 ng
RT: 12.88 min Scan# 944
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:244 Resp: 2758551

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	14.4	11.4	17.2



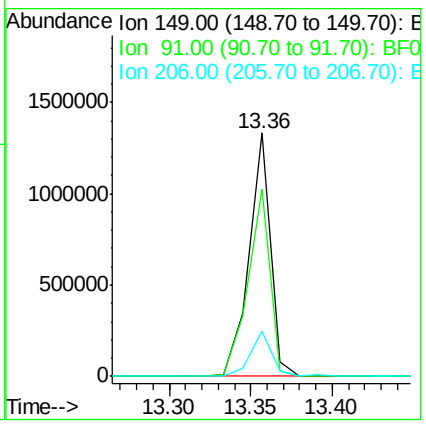


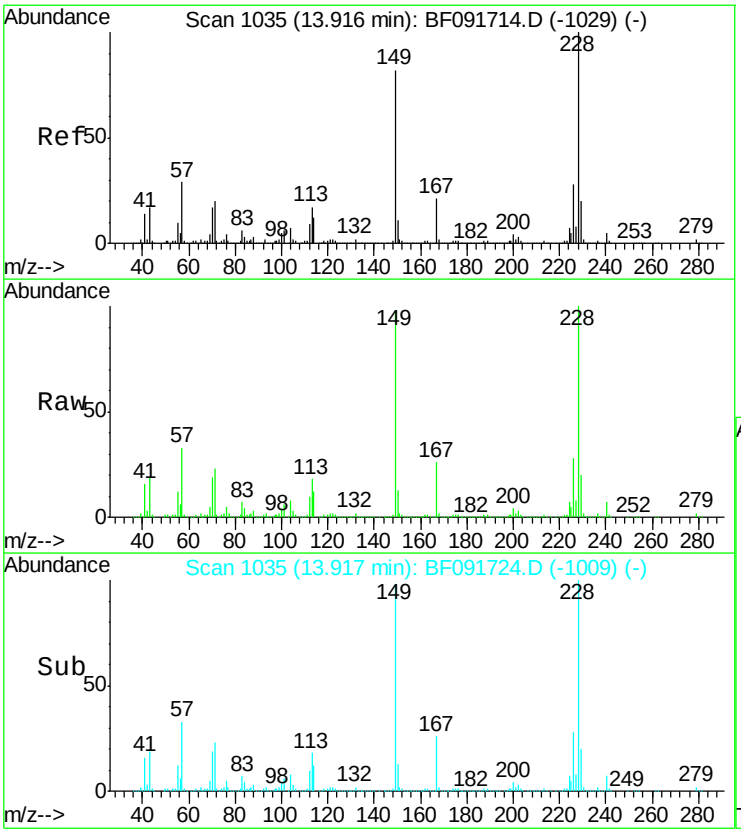
#79
Butylbenzylphthalate
Concen: 47.34 ng
RT: 13.36 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:149 Resp: 1217578

Ion	Ratio	Lower	Upper
149	100		
91	77.0	63.9	95.9
206	18.7	14.6	21.8

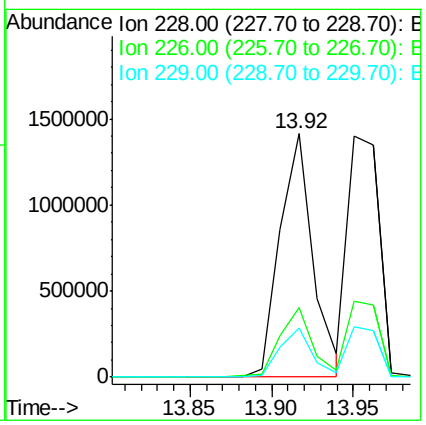


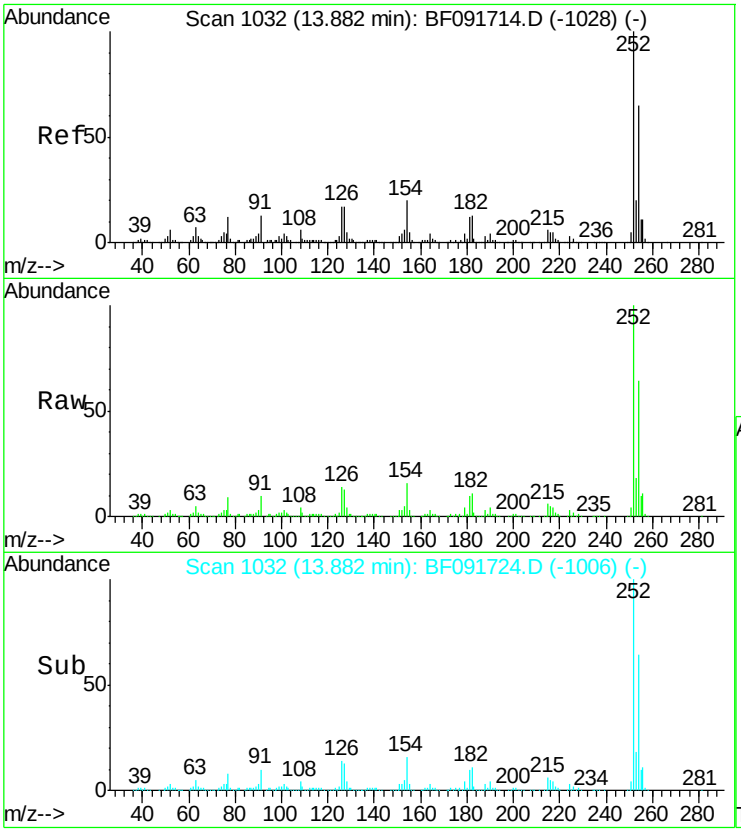


#80
Benzo(a)anthracene
Concen: 46.00 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:228 Resp: 2002395

Ion	Ratio	Lower	Upper
228	100		
226	28.3	22.4	33.6
229	20.3	16.2	24.4



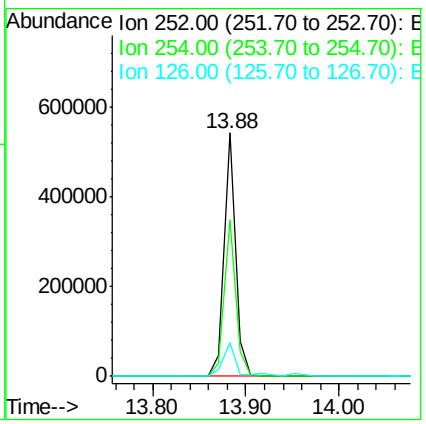


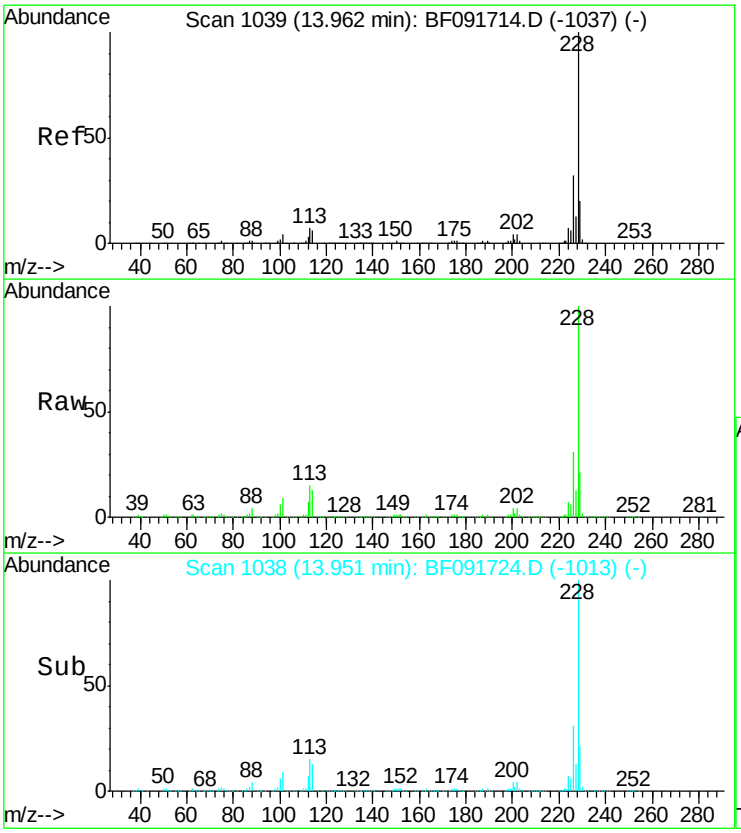
#81
3,3'-Dichlorobenzidine
Concen: 26.69 ng
RT: 13.88 min Scan# 1032
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:252 Resp: 464935

Ion	Ratio	Lower	Upper
252	100		
254	64.4	52.3	78.5
126	13.6	13.6	20.4

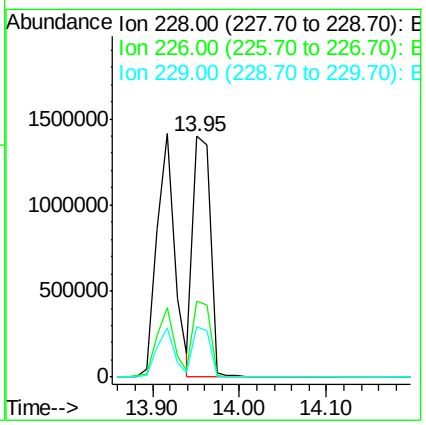


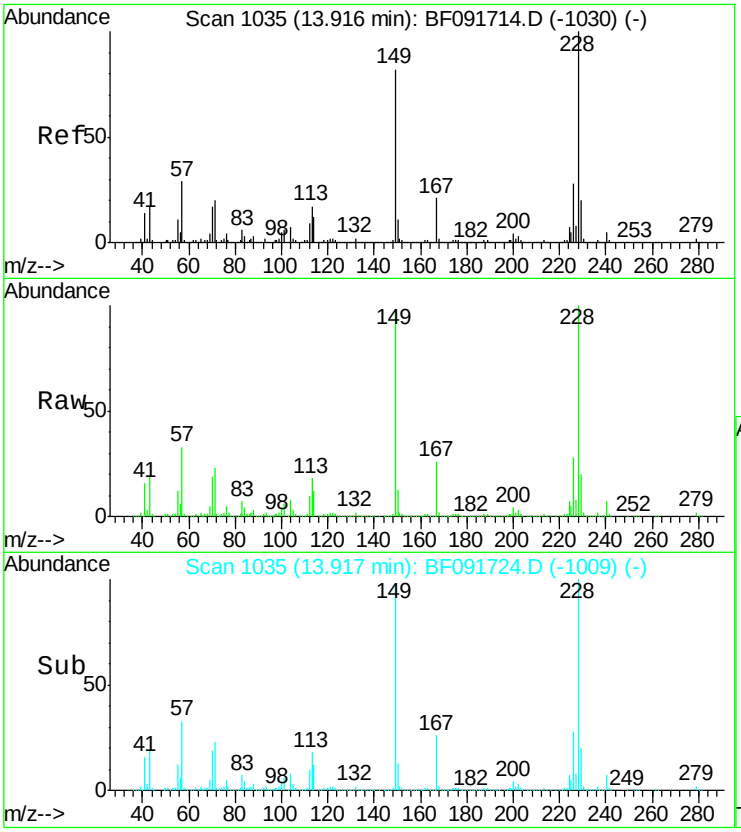


#82
Chrysene
Concen: 42.63 ng
RT: 13.95 min Scan# 1038
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:228 Resp: 1923559

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.4	38.0
229	20.7	16.2	24.2



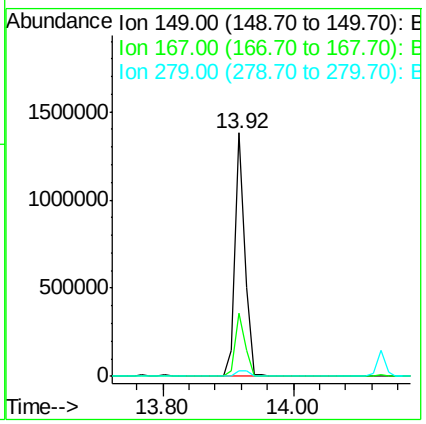


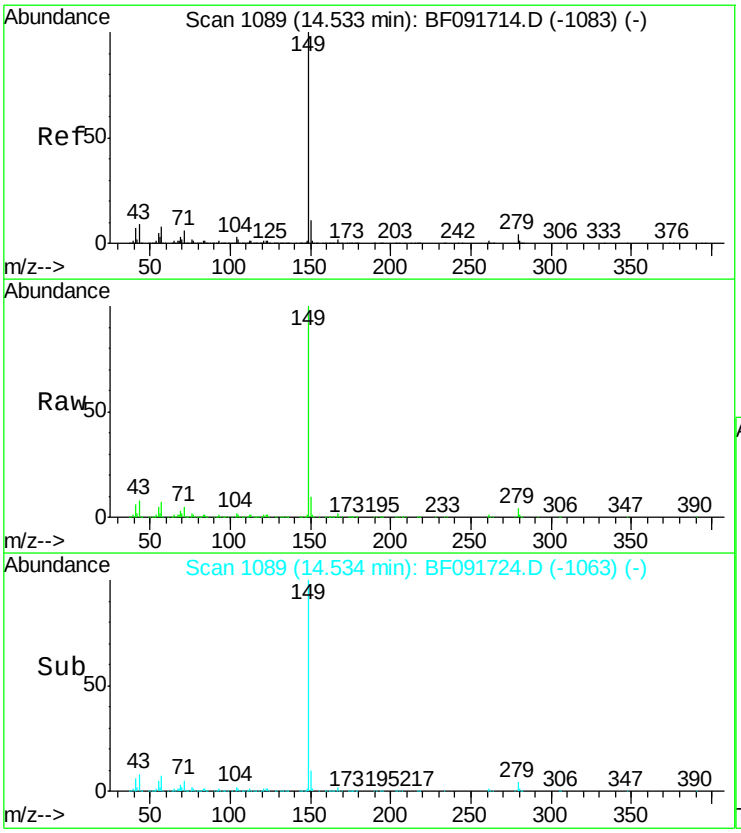
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.31 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:149 Resp: 1412961

Ion	Ratio	Lower	Upper
149	100		
167	26.2	20.2	30.4
279	2.5	1.8	2.8

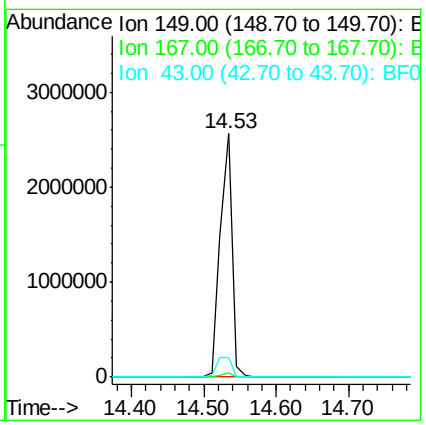


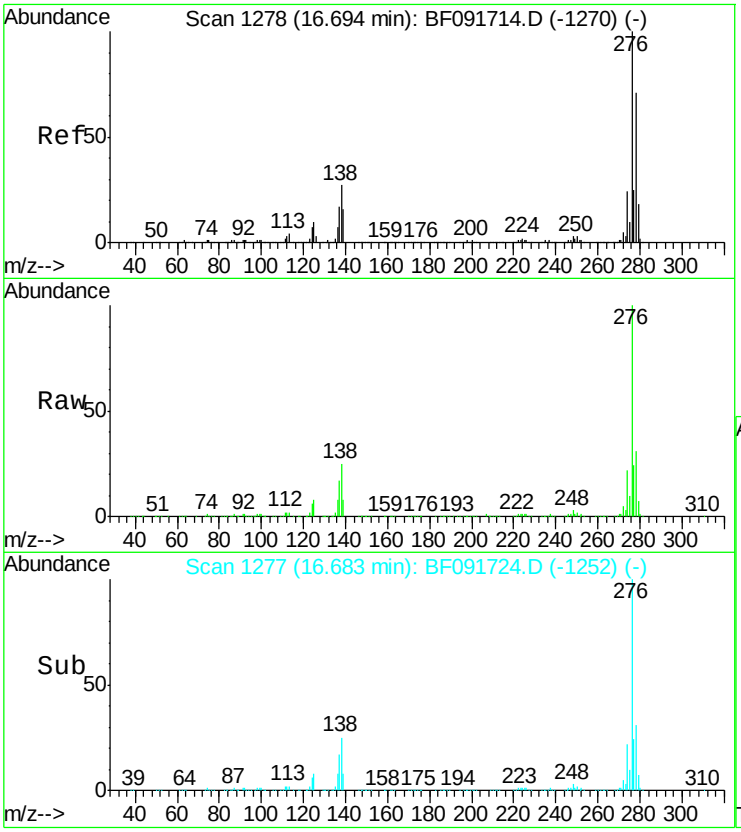


#84
Di-n-octyl phthalate
Concen: 48.46 ng
RT: 14.53 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:149 Resp: 2913497

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	10.5	8.9	13.3



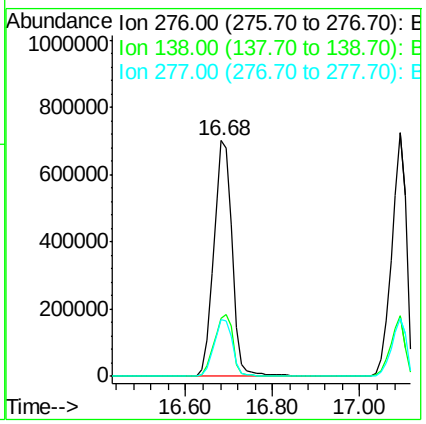


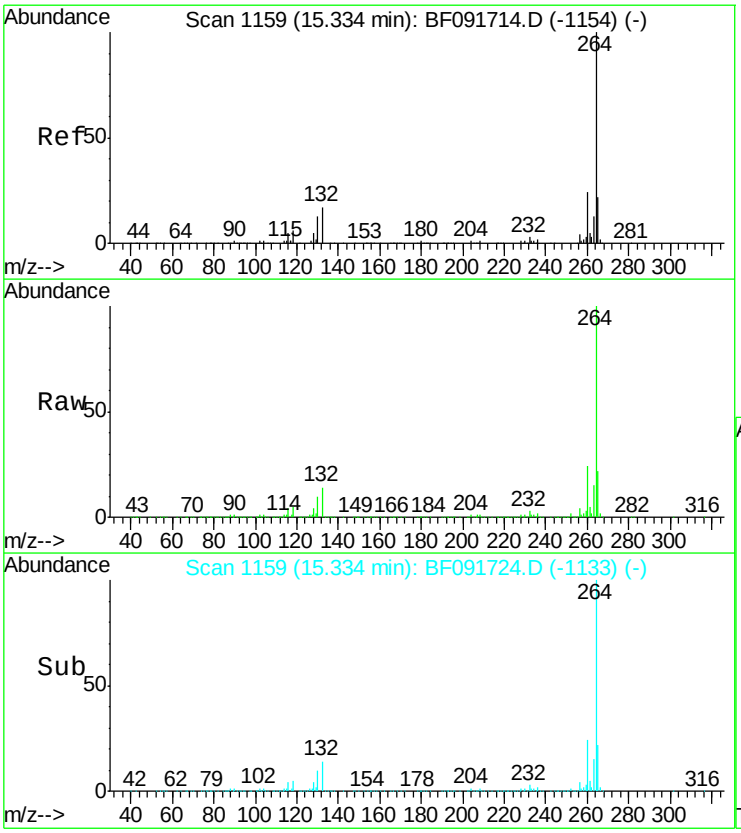
#85
Indeno(1,2,3-cd)pyrene
Concen: 47.45 ng
RT: 16.68 min Scan# 1277
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:276 Resp: 2104994

Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.8	32.6
277	24.6	20.2	30.4

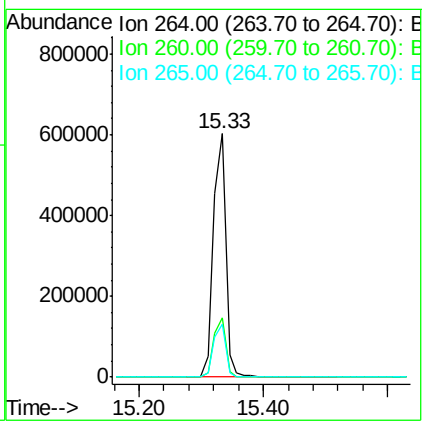


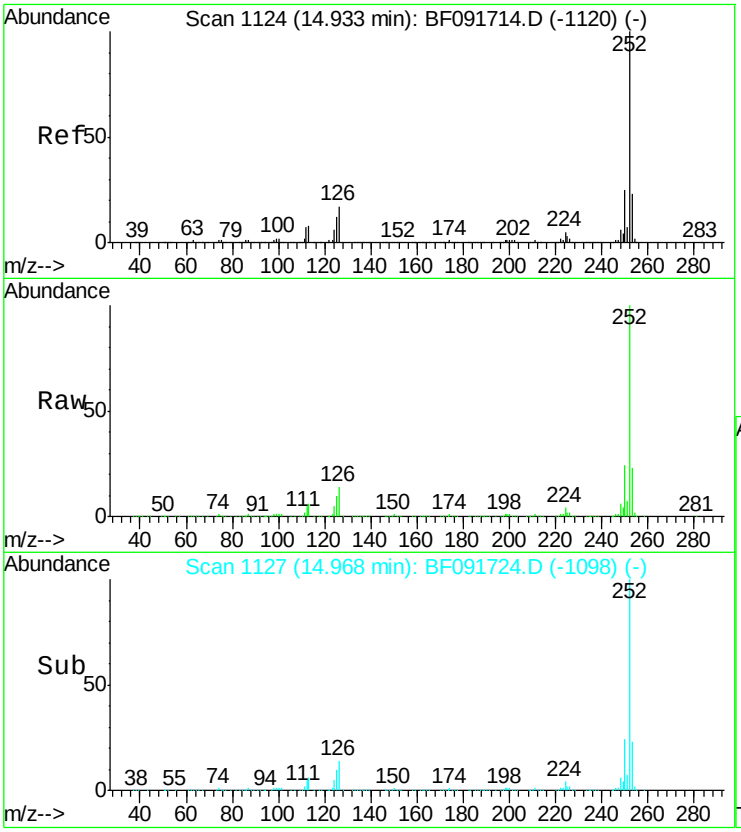


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:264 Resp: 817335

Ion	Ratio	Lower	Upper
264	100		
260	24.3	19.2	28.8
265	21.8	17.4	26.0



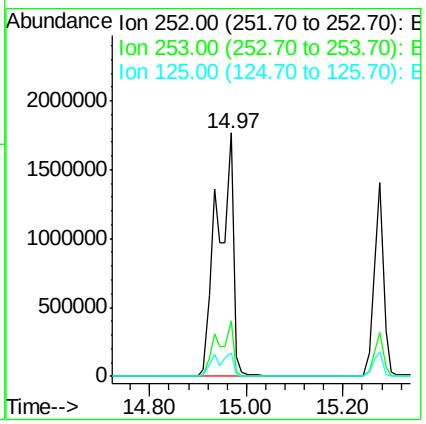


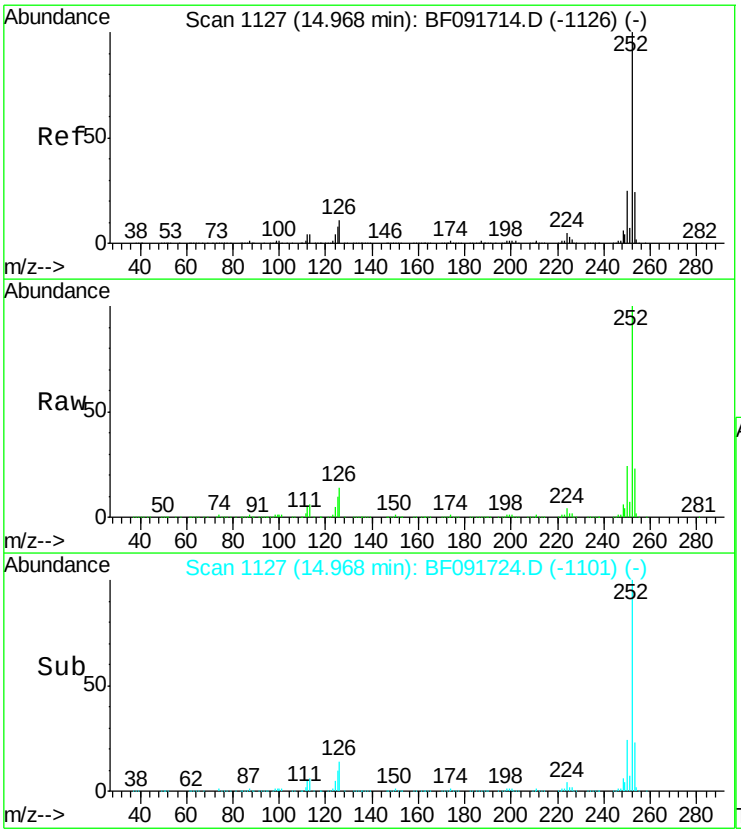
#87
Benzo(b)fluoranthene
Concen: 78.80 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.03 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:252 Resp: 4084202

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.2	27.4
125	9.9	9.8	14.6

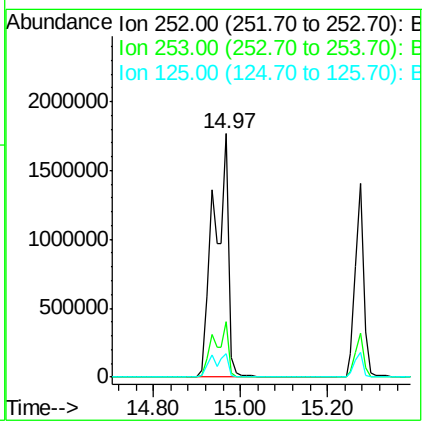


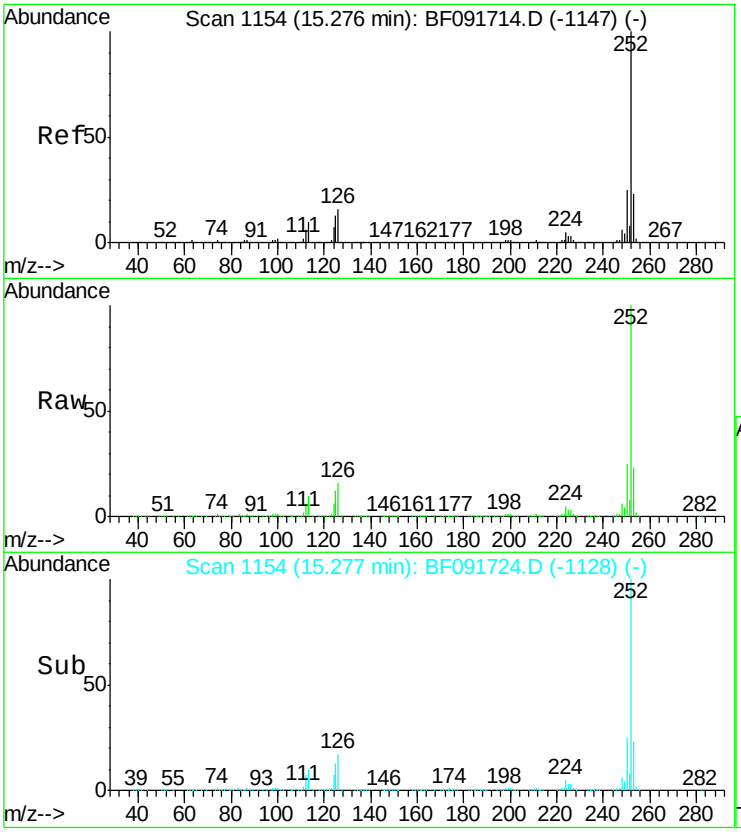


#88
Benzo(k)fluoranthene
Concen: 112.37 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:252 Resp: 4086356

Ion	Ratio	Lower	Upper
252	100		
253	22.9	18.5	27.7
125	9.9	8.9	13.3



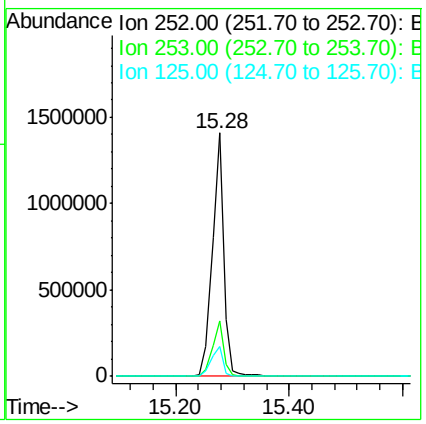


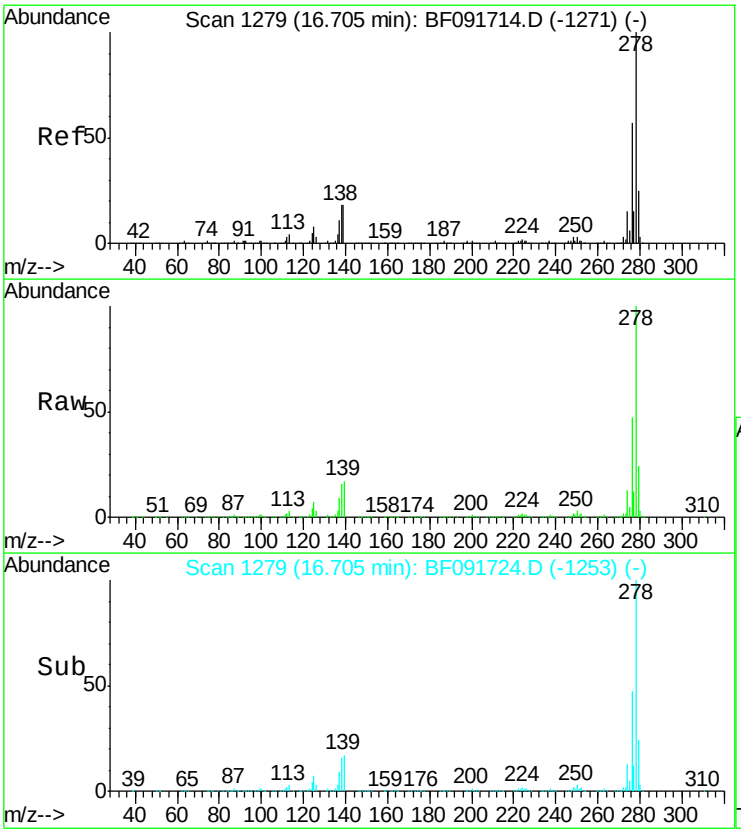
#89
Benzo(a)pyrene
Concen: 43.15 ng
RT: 15.28 min Scan# 1154
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:252 Resp: 1919421

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	12.4	10.0	15.0

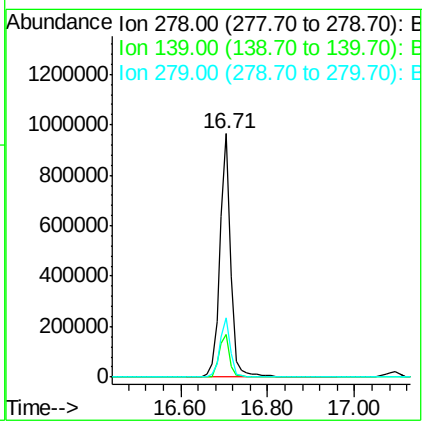


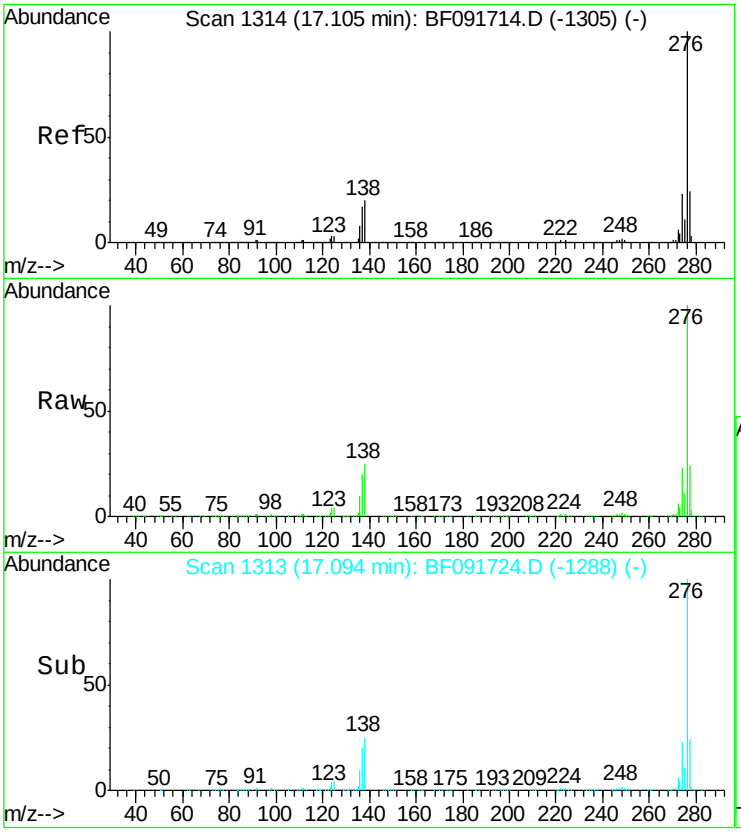


#90
Dibenzo(a,h)anthracene
Concen: 43.57 ng
RT: 16.71 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Tgt Ion:278 Resp: 1689353

Ion	Ratio	Lower	Upper
278	100		
139	17.5	14.8	22.2
279	24.4	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 43.94 ng
RT: 17.09 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BF091724.D
Acq: 18 Dec 2016 1:40

Instrument :
BNA_F
ClientSampleId :
PB95409BS

Tgt Ion:276 Resp: 1731636

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