Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091716.D
Acq On : 17 Dec 2016 15:43
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Dec 17 22:21:51 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 22:15:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.77	152	332240	20.00	ng		0.00
21) Naphthalene-d8	8.06	136	1368617	20.00	ng		0.00
38) Acenaphthene-d10	9.81	164	722323	20.00	ng		0.00
63) Phenanthrene-d10	11.30	188	1195685	20.00	ng		0.01
75) Chrysene-d12	13.94	240	786438	20.00	ng		0.01
86) Perylene-d12	15.33	264	879080	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	1945476	97.94	ng		0.00
7) Phenol-d6	6.43	99	2626266	105.68	ng		0.01
23) Nitrobenzene-d5	7.34	82	2542317	102.45	ng		0.00
41) 2,4,6-Tribromophenol	10.60	330	657689	109.13	ng		0.00
44) 2-Fluorobiphenyl	9.14	172	3707583	90.43	ng		0.00
78) Terphenyl-d14	12.89	244	3564971	103.49	ng		0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	2.32	88	552829	52.93	ng		99
3) Pyridine	3.00	79	1791084	62.59	ng		99
4) n-Nitrosodimethylamine	2.98	42	713773	59.04	ng		99
6) Aniline	6.44	93	1653431	50.96	ng		95
8) 2-Chlorophenol	6.57	128	1205173	54.11	ng		86
9) Benzaldehyde	6.32	77	701231	41.30	ng		98
10) Phenol	6.44	94	1599102	54.03	ng		94
11) bis(2-Chloroethyl)ether	6.52	93	1269185	58.91	ng		94
12) 1,3-Dichlorobenzene	6.80	146	1312378	53.54	ng		99
13) 1,4-Dichlorobenzene	6.80	146	1312378	54.35	ng		92
14) 1,2-Dichlorobenzene	6.94	146	1049881	48.47	ng		97
15) Benzyl Alcohol	6.92	79	992613	50.61	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.06	45	1757956	52.44	ng		96
17) 2-Methylphenol	7.05	107	1022040	55.30	ng		96
18) Hexachloroethane	7.29	117	508767	54.27	ng		97
19) n-Nitroso-di-n-propylamine	7.21	70	835689	54.12	ng		98
20) 3+4-Methylphenols	7.21	107	1189402	51.86	ng	#	75
22) Acetophenone	7.20	105	1686318	50.96	ng		97
24) Nitrobenzene	7.37	77	1423038	55.76	ng		95
25) Isophorone	7.61	82	2544705	57.39	ng		97
26) 2-Nitrophenol	7.68	139	644231	55.66	ng		94
27) 2,4-Dimethylphenol	7.72	122	1142122	55.99	ng		99
28) bis(2-Chloroethoxy)methane	7.82	93	1480385	58.02	ng	#	98
29) 2,4-Dichlorophenol	7.93	162	1031638	58.58	ng		94
30) 1,2,4-Trichlorobenzene	8.01	180	1089489	54.18	ng		97
31) Naphthalene	8.09	128	3475652	53.94	ng		99
32) Benzoic acid	7.89	122	906670	65.14	ng		98
33) 4-Chloroaniline	8.13	127	1420719	51.08	ng		98
34) Hexachlorobutadiene	8.20	225	565564	49.74	ng		99
35) Caprolactam	8.53	113	333857	62.20	ng	#	69
36) 4-Chloro-3-methylphenol	8.64	107	1192111	60.28	ng		89
37) 2-Methylnaphthalene	8.77	142	1980678	47.45	ng		98
39) 1,2,4,5-Tetrachlorobenzene	8.94	216	977735	49.02	ng		99
40) Hexachlorocyclopentadiene	8.93	237	493449	56.01	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091716.D
Acq On : 17 Dec 2016 15:43
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : SSTDICC060

Quant Time: Dec 17 22:21:51 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 22:15:59 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.06	196	702666	55.14	ng		98
43) 2,4,5-Trichlorophenol	9.10	196	741165	56.09	ng	#	88
45) 1,1'-Biphenyl	9.24	154	2521525	47.16	ng		97
46) 2-Chloronaphthalene	9.26	162	1943569	47.31	ng		95
47) 2-Nitroaniline	9.37	65	827273	61.42	ng	#	81
48) Acenaphthylene	9.68	152	2856793	45.98	ng		99
49) Dimethylphthalate	9.55	163	2520308	54.38	ng		98
50) 2,6-Dinitrotoluene	9.61	165	500822	49.01	ng	#	67
51) Acenaphthene	9.85	154	2042362	47.37	ng		99
52) 3-Nitroaniline	9.78	138	637265	53.59	ng		96
53) 2,4-Dinitrophenol	9.88	184	339176	84.09	ng	#	64
54) Dibenzofuran	10.02	168	2379854	44.53	ng		96
55) 4-Nitrophenol	9.95	139	550965	63.91	ng		93
56) 2,4-Dinitrotoluene	10.01	165	711019	56.10	ng	#	85
57) Fluorene	10.36	166	1811744	43.30	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.14	232	576362	56.42	ng		96
59) Diethylphthalate	10.25	149	2377834	53.70	ng		97
60) 4-Chlorophenyl-phenylether	10.36	204	943160	50.00	ng	#	80
61) 4-Nitroaniline	10.40	138	660848	55.46	ng		99
62) Azobenzene	10.52	77	2764169	55.86	ng		88
64) 4,6-Dinitro-2-methylphenol	10.42	198	456069	71.35	ng	#	47
65) n-Nitrosodiphenylamine	10.48	169	1821014	49.86	ng		100
66) 4-Bromophenyl-phenylether	10.84	248	622006	50.40	ng		94
67) Hexachlorobenzene	10.91	284	646527	49.30	ng	#	89
68) Atrazine	11.01	200	604738	52.57	ng		97
69) Pentachlorophenol	11.10	266	420395	56.87	ng		100
70) Phenanthrene	11.32	178	2902864	47.45	ng		99
71) Anthracene	11.38	178	3396655	53.63	ng		99
72) Carbazole	11.53	167	2649321	46.23	ng		99
73) Di-n-butylphthalate	11.87	149	3826267	58.18	ng		98
74) Fluoranthene	12.51	202	3423268	55.26	ng		95
76) Benzidine	12.63	184	1110902	45.63	ng		98
77) Pyrene	12.74	202	3509957	57.02	ng		99
79) Butylbenzylphthalate	13.36	149	1485464	59.85	ng		97
80) Benzo(a)anthracene	13.92	228	2433890	52.81	ng		98
81) 3,3'-Dichlorobenzidine	13.89	252	1067889	63.06	ng	#	97
82) Chrysene	13.96	228	2454818	50.85	ng		98
83) Bis(2-ethylhexyl)phthalate	13.92	149	1849204	58.61	ng		100
84) Di-n-octyl phthalate	14.53	149	3392943	61.99	ng		97
85) Indeno(1,2,3-cd)pyrene	16.69	276	2685248	60.79	ng		99
87) Benzo(b)fluoranthene	14.97	252	5314731	98.69	ng		98
88) Benzo(k)fluoranthene	14.97	252	5314731	117.30	ng		98
89) Benzo(a)pyrene	15.29	252	2642654	55.66	ng	#	97
90) Dibenzo(a,h)anthracene	16.72	278	2175582	51.02	ng		99
91) Benzo(g,h,i)perylene	17.11	276	2265559	51.98	ng	#	95

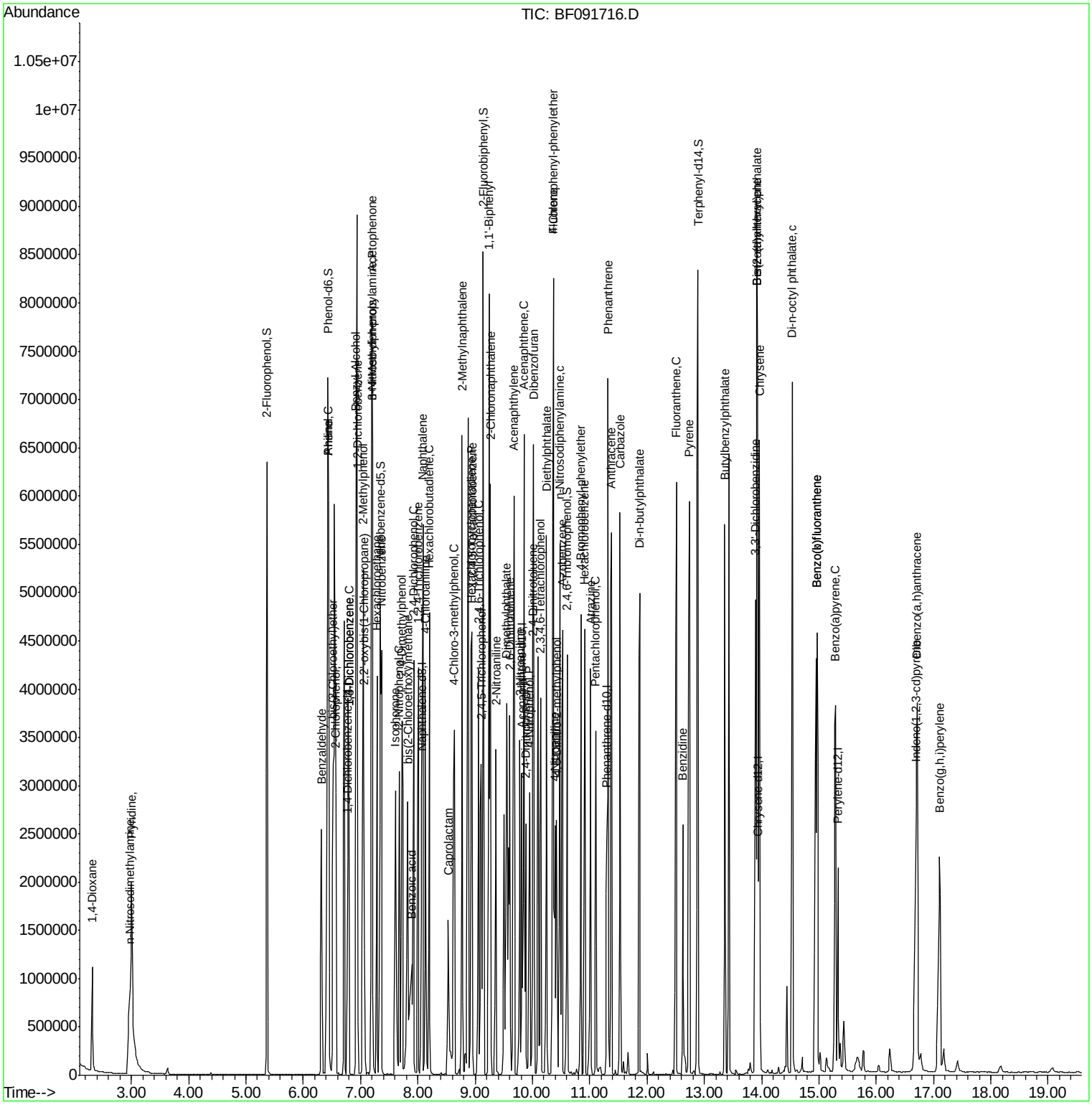
(#) = qualifier out of range (m) = manual integration (+) = signals summed

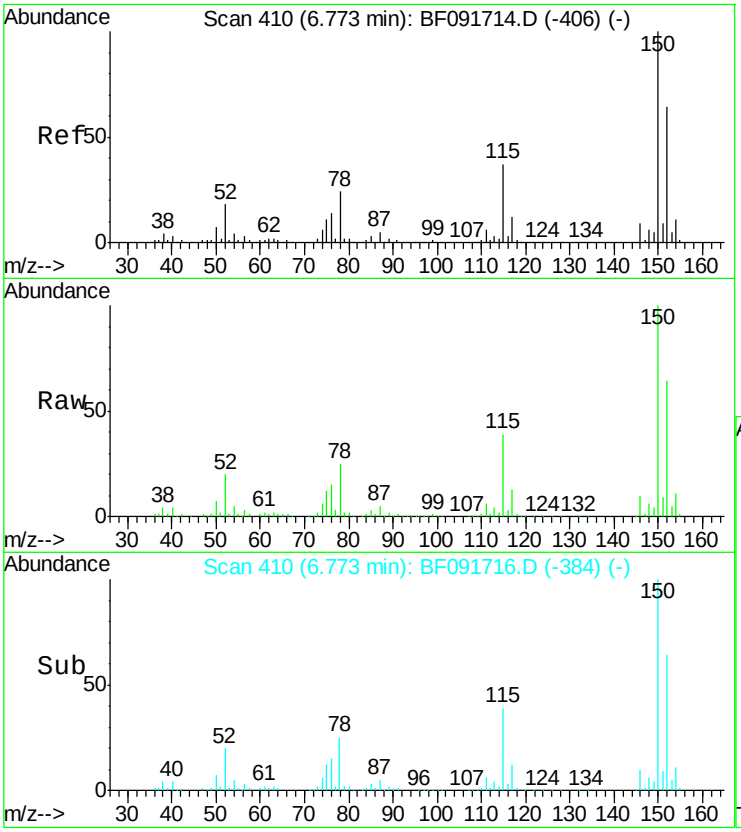
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF121716\
Data File : BF091716.D
Acq On : 17 Dec 2016 15:43
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Quant Time: Dec 17 22:21:51 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 22:15:59 2016
Response via : Initial Calibration



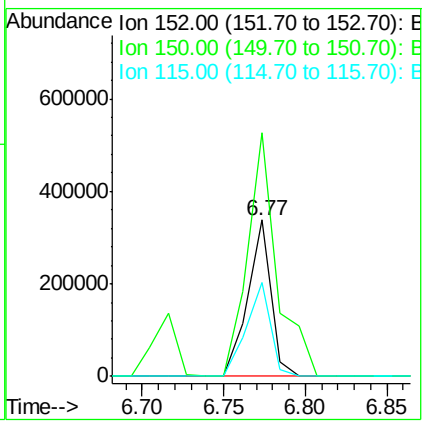


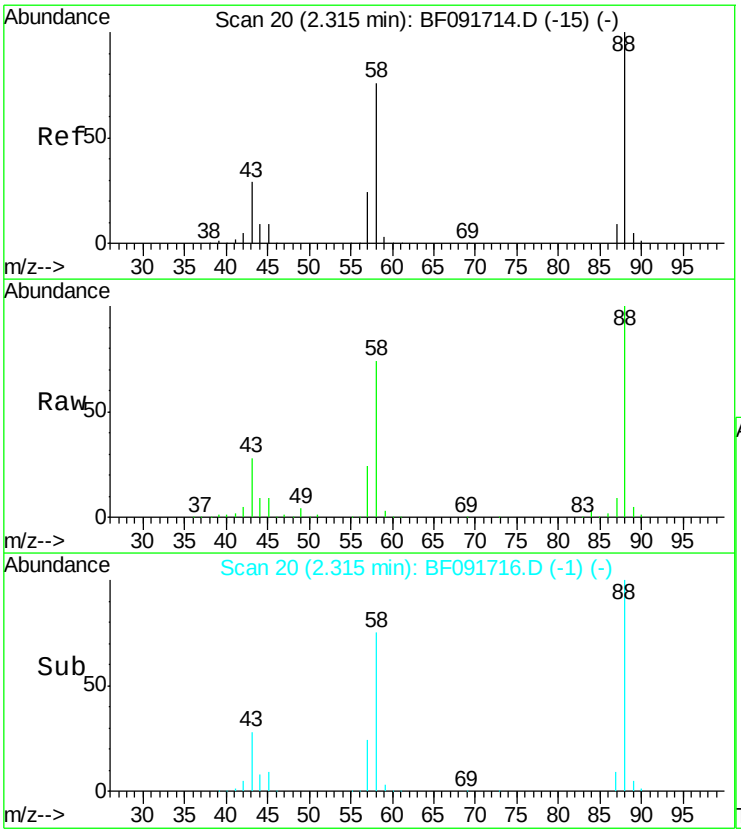
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.77 min Scan# 410
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:152 Resp: 332240

Ion	Ratio	Lower	Upper
152	100		
150	156.1	124.9	187.3
115	60.2	46.0	69.0

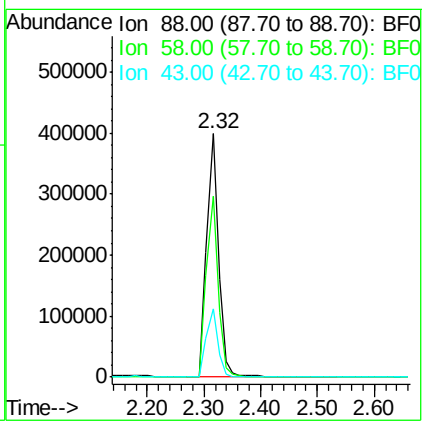




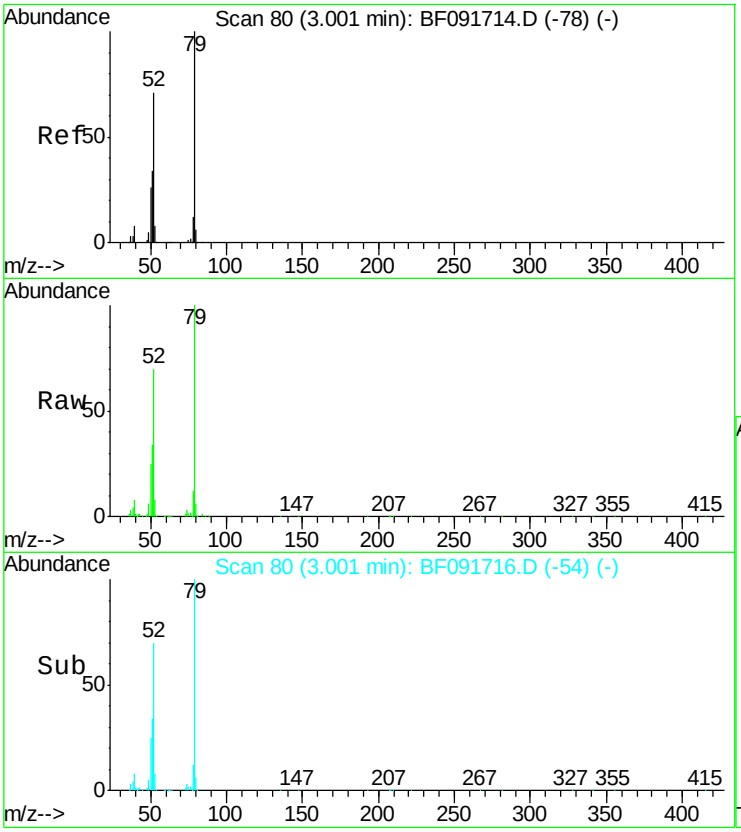
#2
1,4-Dioxane
Concen: 52.93 ng
RT: 2.32 min Scan# 20
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 88 Resp: 552829

Ion	Ratio	Lower	Upper
88	100		
58	73.8	57.8	86.8
43	27.7	22.3	33.5



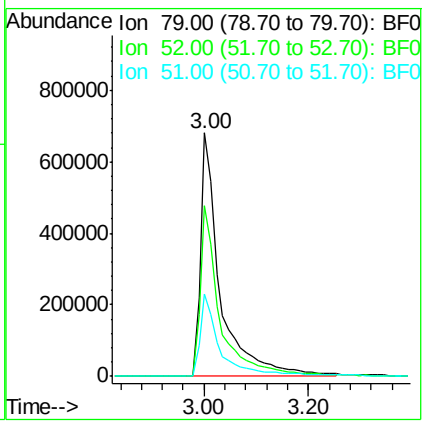
Instrument :
BNA_F
ClientSampleId :
SSTDICC060

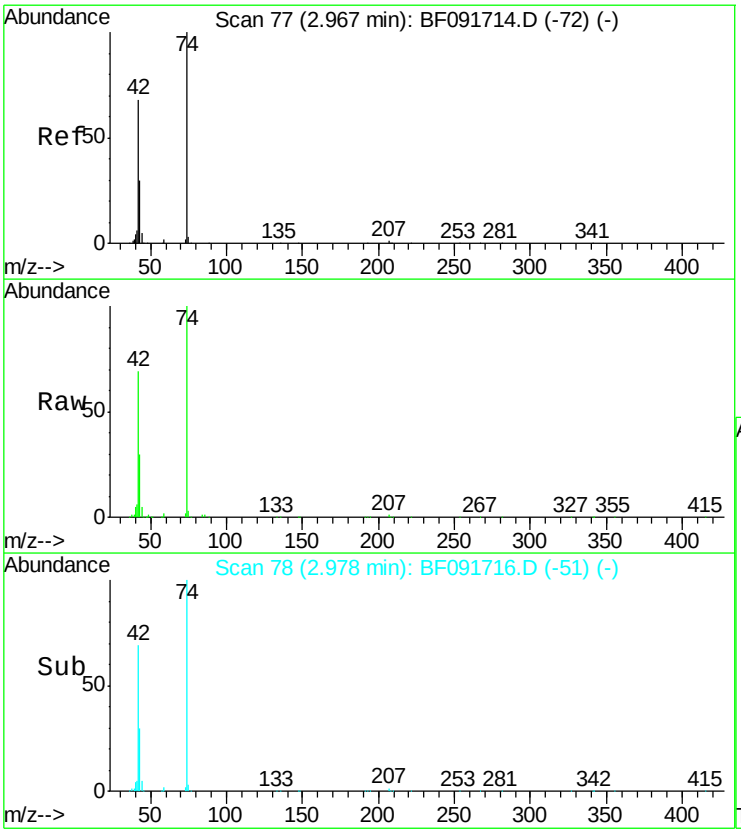


#3
Pyridine
Concen: 62.59 ng
RT: 3.00 min Scan# 80
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 79 Resp: 1791084

Ion	Ratio	Lower	Upper
79	100		
52	70.2	57.1	85.7
51	34.0	27.3	40.9

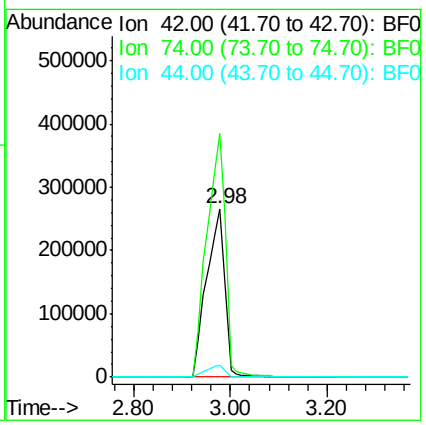


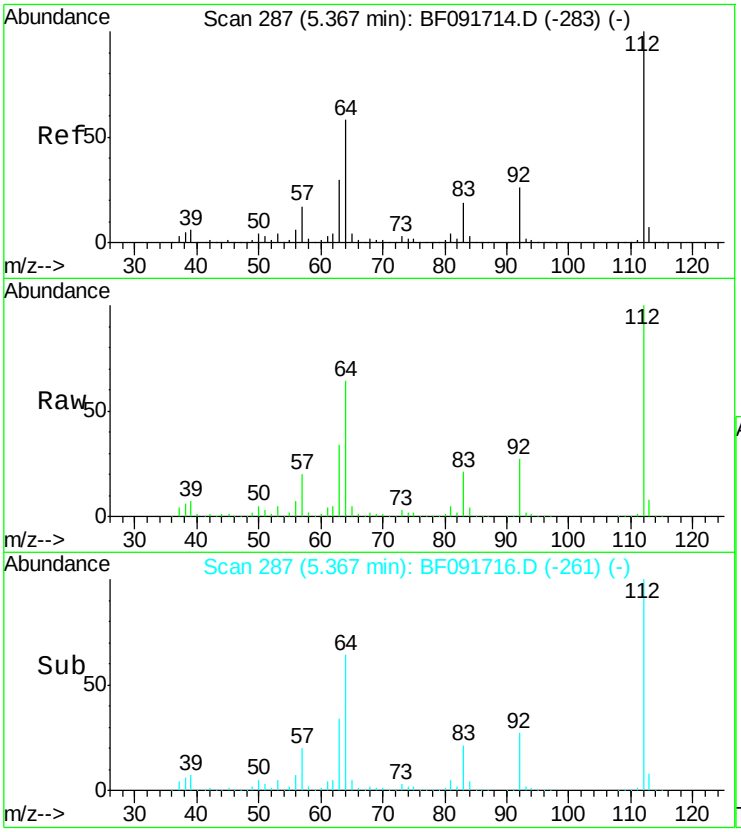


#4
n-Nitrosodimethylamine
Concen: 59.04 ng
RT: 2.98 min Scan# 78
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 42 Resp: 713773

Ion	Ratio	Lower	Upper
42	100		
74	144.3	117.0	175.4
44	7.1	5.5	8.3



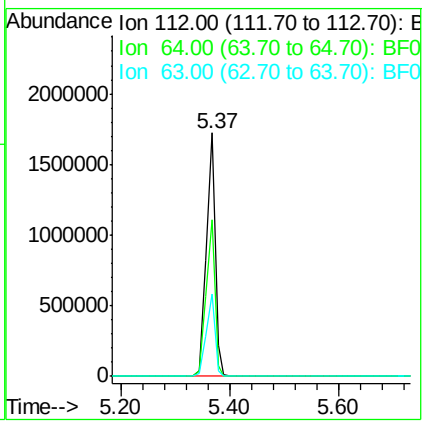


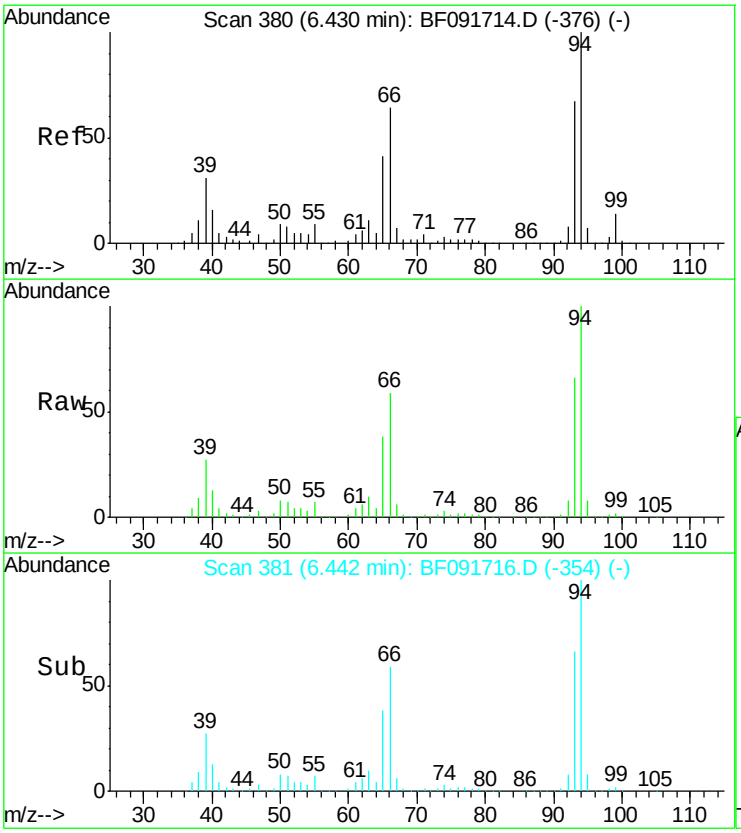
#5
2-Fluorophenol
Concen: 97.94 ng
RT: 5.37 min Scan# 287
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:112 Resp: 1945476

Ion	Ratio	Lower	Upper
112	100		
64	64.1	46.1	69.1
63	33.9	23.8	35.6

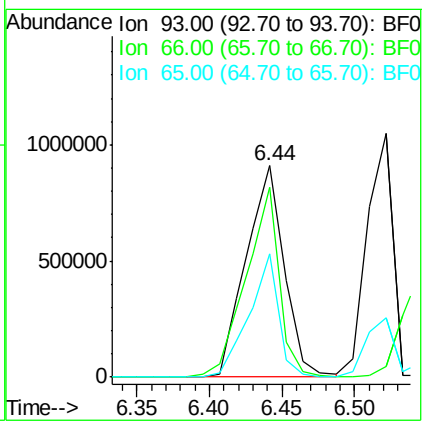


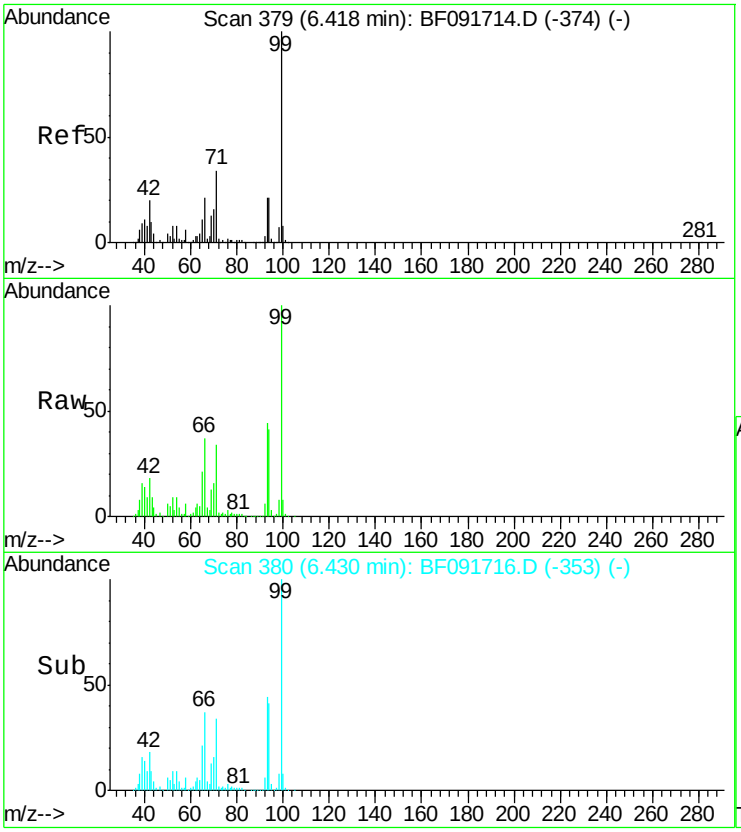


#6
Aniline
Concen: 50.96 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 93 Resp: 1653431

Ion	Ratio	Lower	Upper
93	100		
66	89.9	76.2	114.2
65	58.4	49.3	73.9



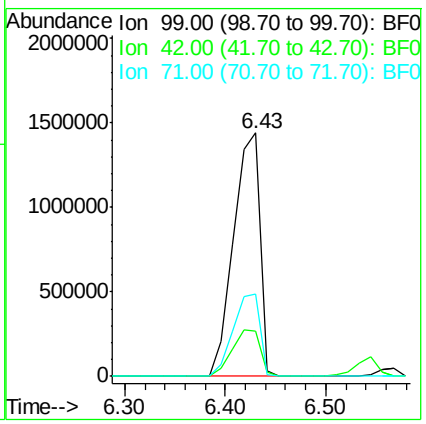


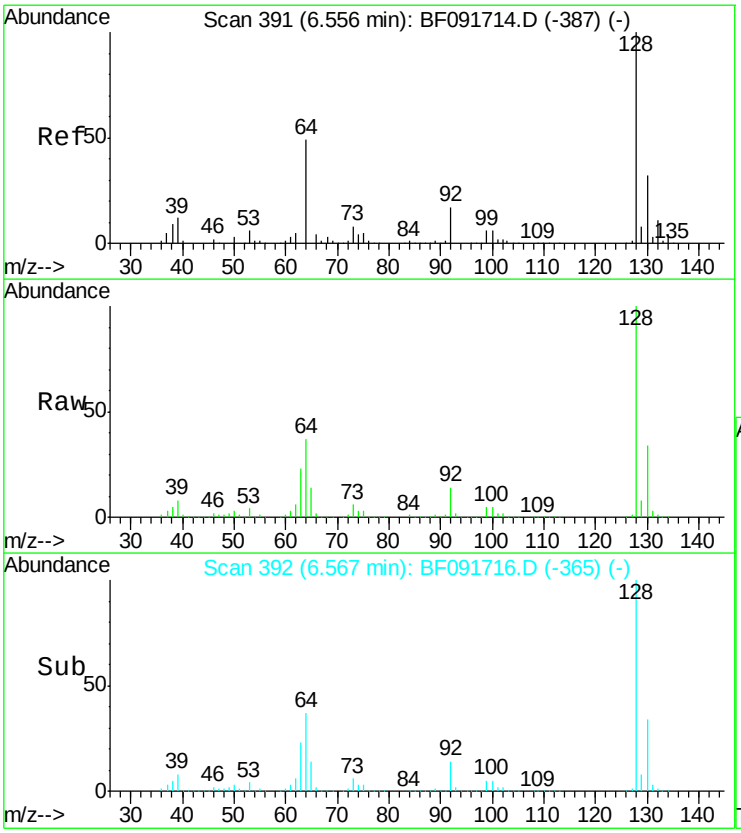
#7
Phenol-d6
Concen: 105.68 ng
RT: 6.43 min Scan# 380
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 99 Resp: 2626266

Ion	Ratio	Lower	Upper
99	100		
42	18.5	15.6	23.4
71	33.9	27.5	41.3

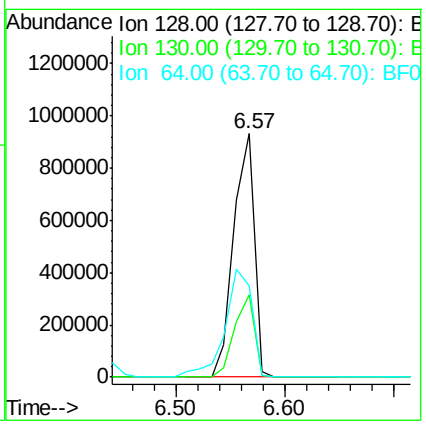


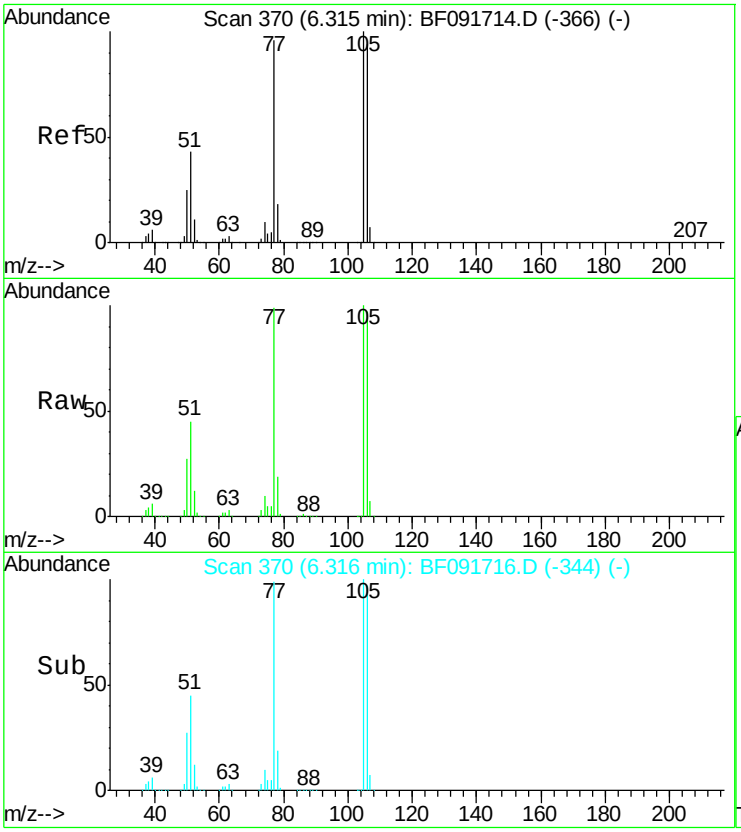


#8
2-Chlorophenol
Concen: 54.11 ng
RT: 6.57 min Scan# 392
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:128 Resp: 1205173

Ion	Ratio	Lower	Upper
128	100		
130	34.0	12.3	52.3
64	37.3	32.2	72.2



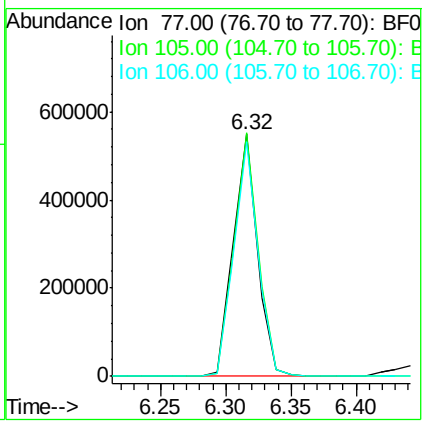


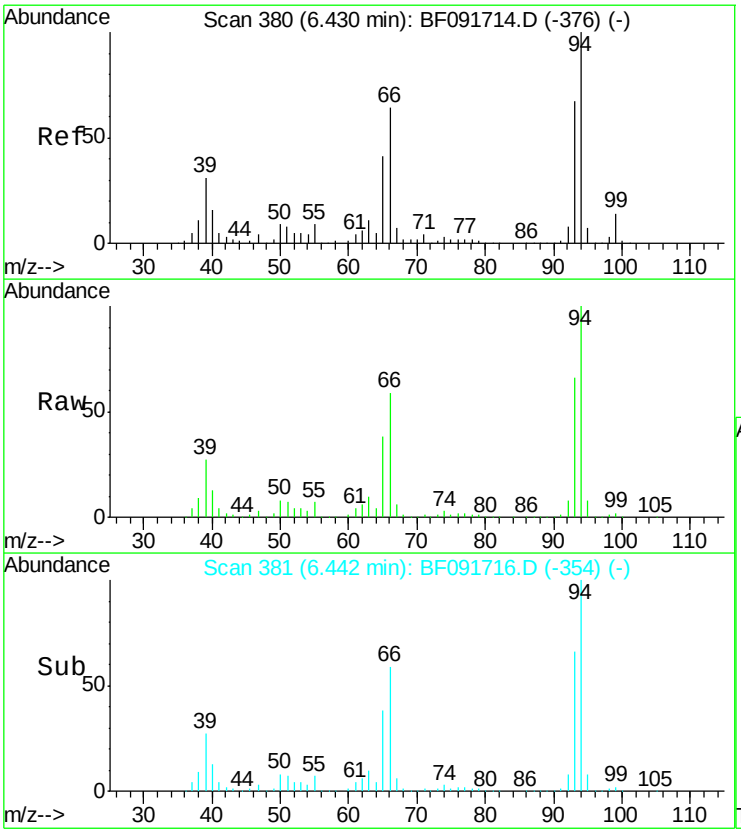
#9
Benzaldehyde
Concen: 41.30 ng
RT: 6.32 min Scan# 370
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 701231

Ion	Ratio	Lower	Upper
77	100		
105	100.7	83.9	123.9
106	97.2	77.6	117.6

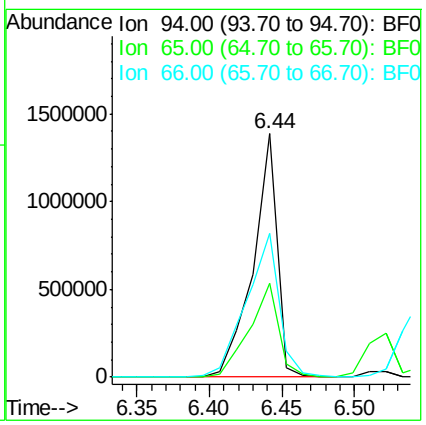


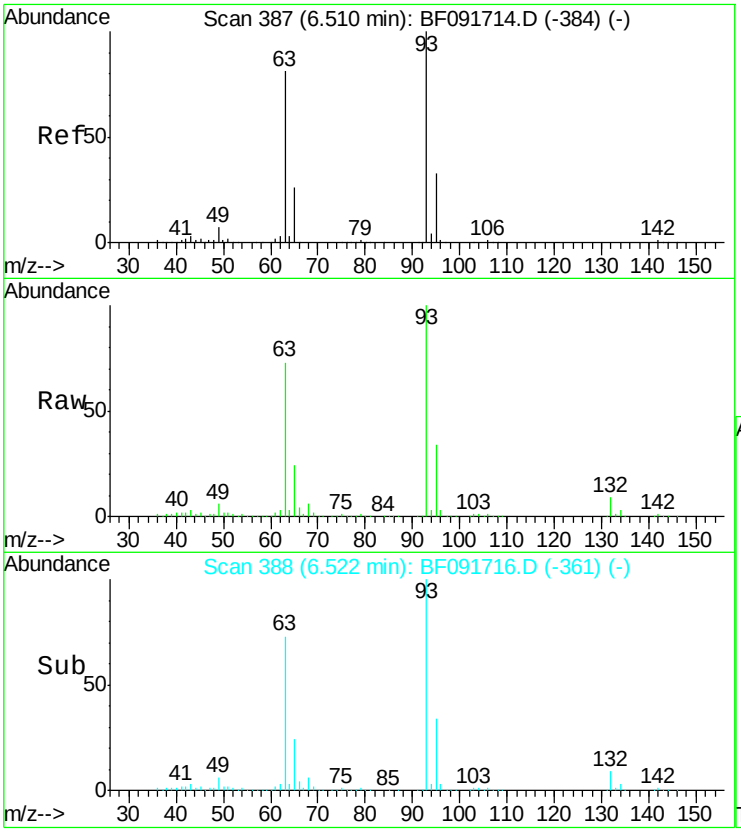


#10
Phenol
Concen: 54.03 ng
RT: 6.44 min Scan# 381
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 94 Resp: 1599102

Ion	Ratio	Lower	Upper
94	100		
65	38.4	21.4	61.4
66	59.0	44.0	84.0



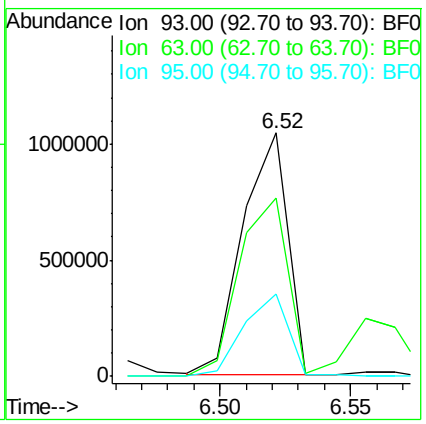


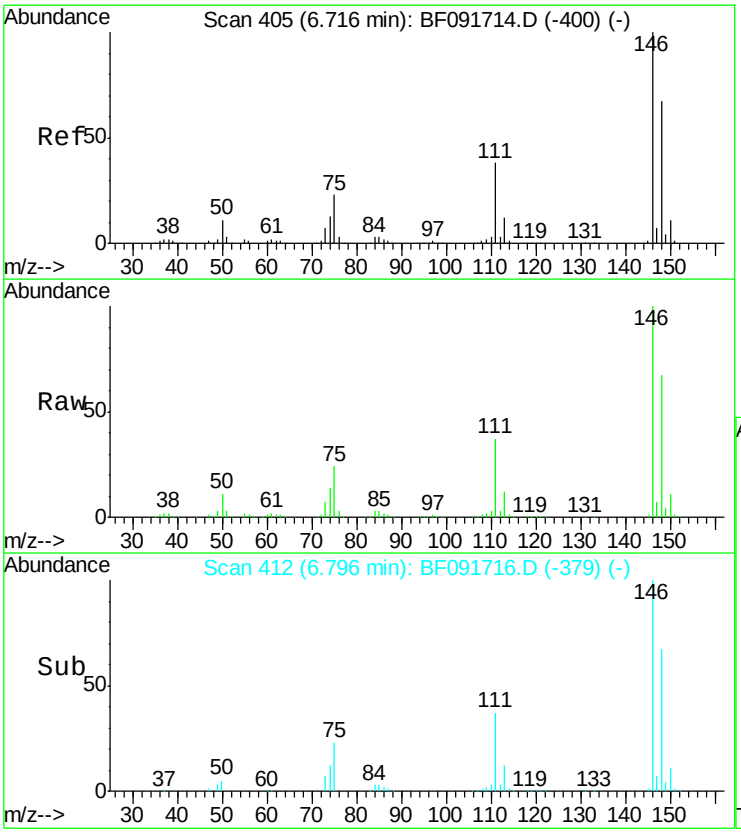
#11
bis(2-Chloroethyl)ether
Concen: 58.91 ng
RT: 6.52 min Scan# 388
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 93 Resp: 1269185

Ion	Ratio	Lower	Upper
93	100		
63	73.2	60.4	100.4
95	33.6	12.8	52.8

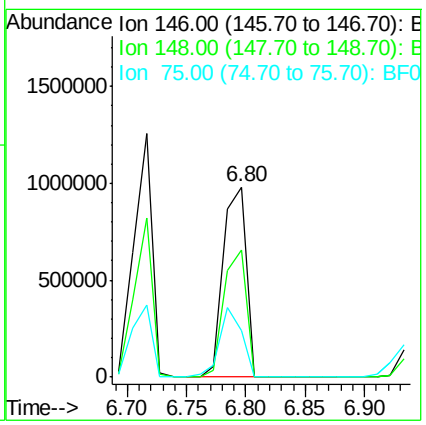


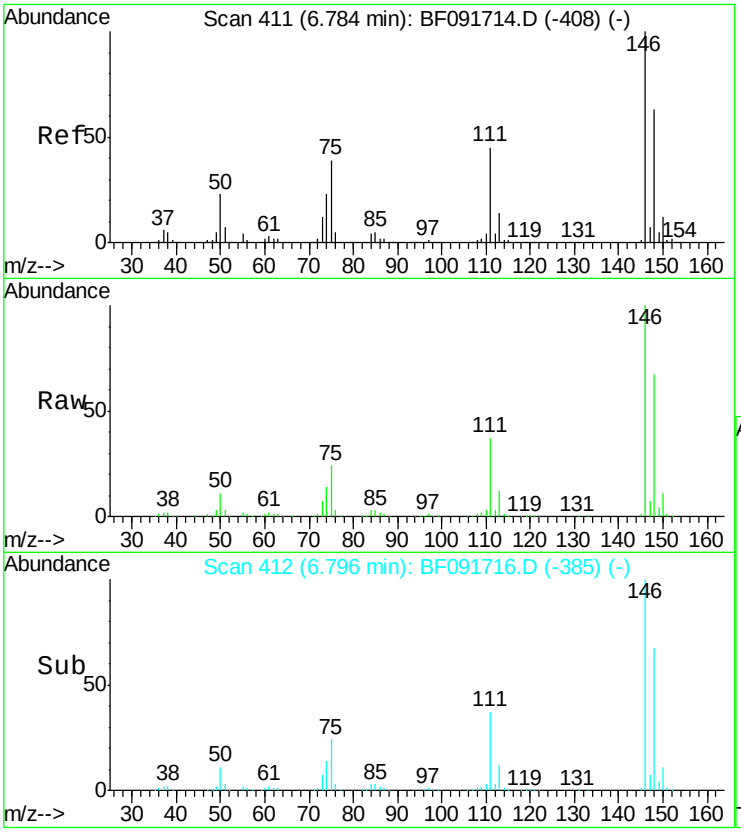


#12
1,3-Dichlorobenzene
Concen: 53.54 ng
RT: 6.80 min Scan# 412
Delta R.T. 0.08 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:146 Resp: 1312378

Ion	Ratio	Lower	Upper
146	100		
148	66.9	53.4	80.0
75	24.1	18.5	27.7



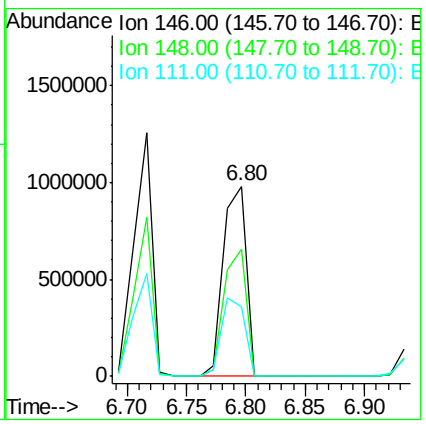


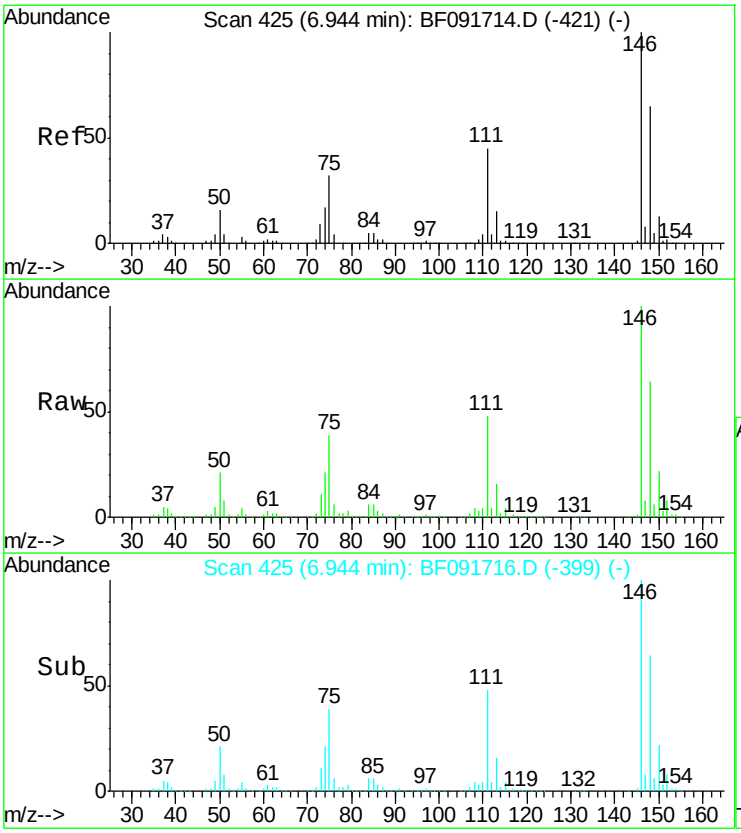
#13
1,4-Dichlorobenzene
Concen: 54.35 ng
RT: 6.80 min Scan# 412
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:146 Resp: 1312378

Ion	Ratio	Lower	Upper
146	100		
148	66.9	50.6	76.0
111	36.8	36.2	54.4

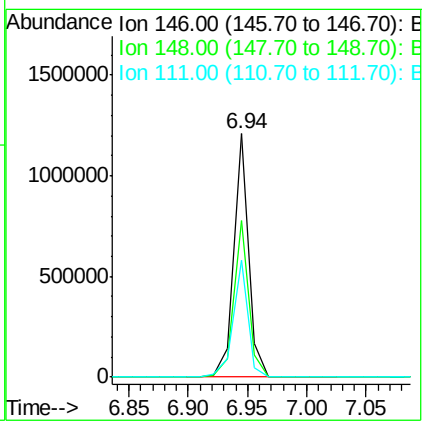


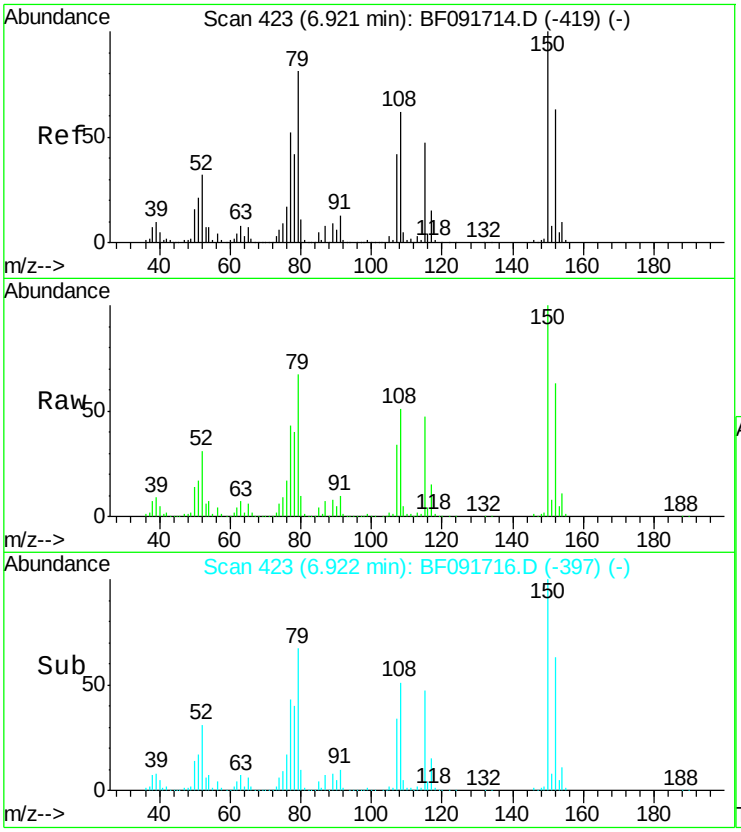


#14
1,2-Dichlorobenzene
Concen: 48.47 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:146 Resp: 1049881

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.2	78.2
111	48.2	36.2	54.2



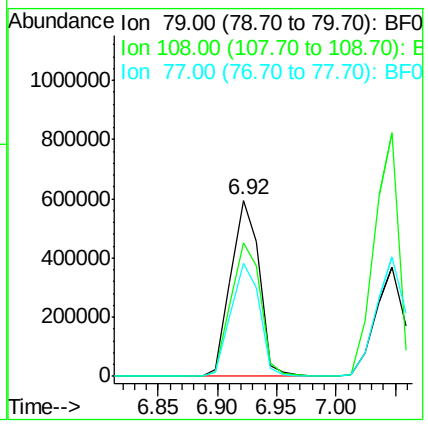


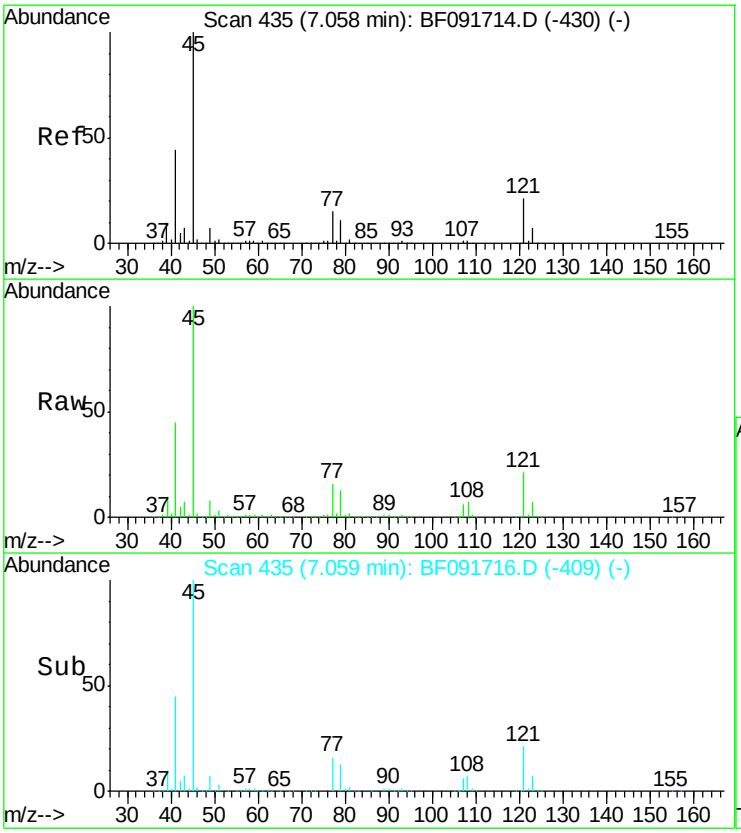
#15
Benzyl Alcohol
Concen: 50.61 ng
RT: 6.92 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 79 Resp: 992613

Ion	Ratio	Lower	Upper
79	100		
108	76.2	61.4	92.0
77	64.1	50.9	76.3

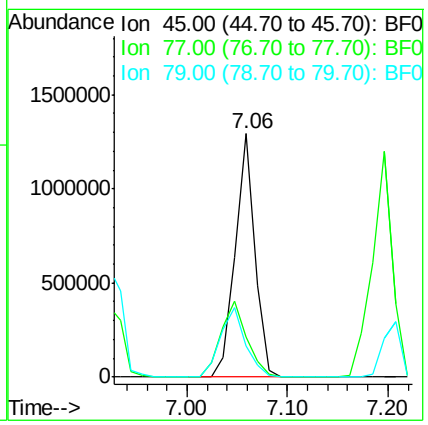


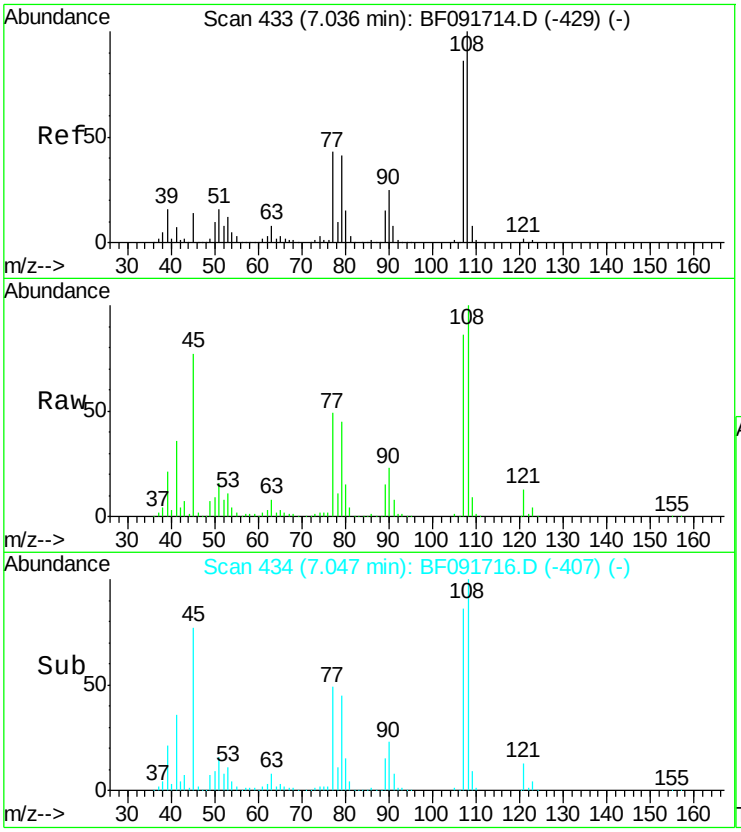


#16
2,2'-oxybis(1-Chloropropane)
Concen: 52.44 ng
RT: 7.06 min Scan# 435
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 45 Resp: 1757956

Ion	Ratio	Lower	Upper
45	100		
77	16.3	0.0	34.6
79	13.0	0.0	31.2



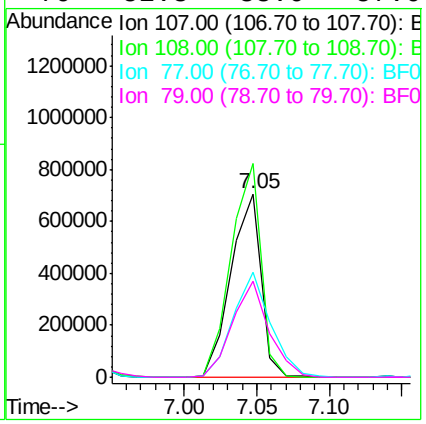


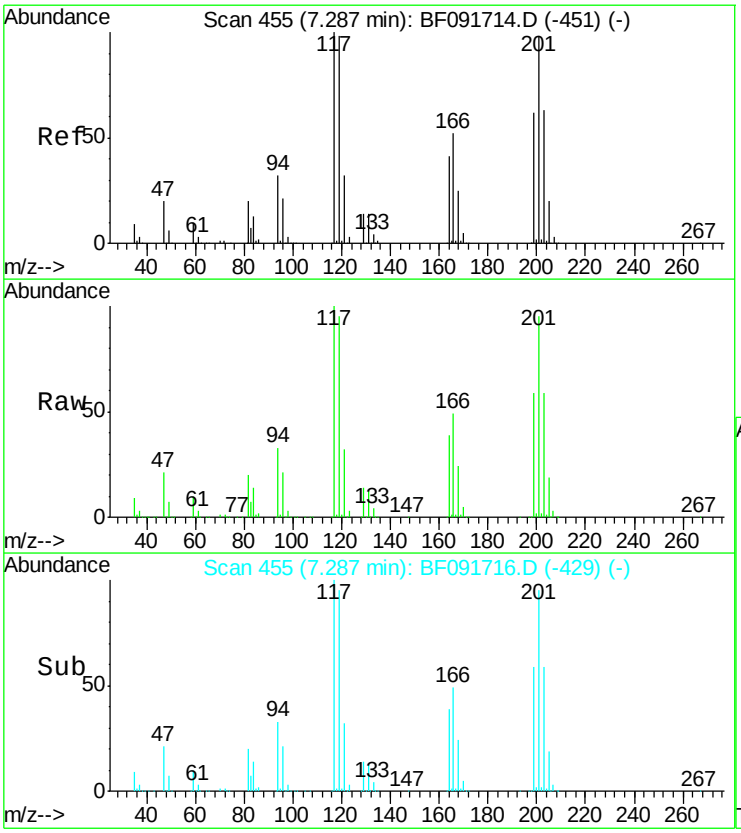
#17
2-Methylphenol
Concen: 55.30 ng
RT: 7.05 min Scan# 434
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:107 Resp: 1022040

Ion	Ratio	Lower	Upper
107	100		
108	116.6	93.0	139.6
77	57.0	39.8	59.8
79	52.3	38.0	57.0

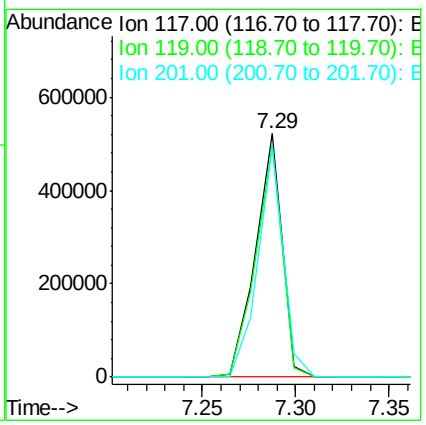


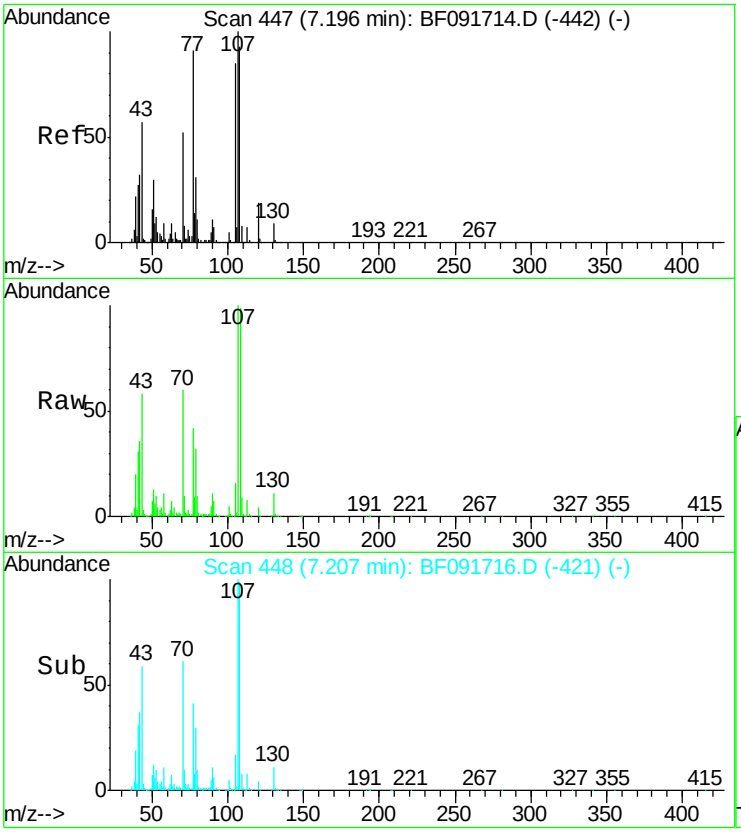


#18
Hexachloroethane
Concen: 54.27 ng
RT: 7.29 min Scan# 455
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:117 Resp: 508767

Ion	Ratio	Lower	Upper
117	100		
119	95.4	78.1	117.1
201	94.8	78.6	117.8



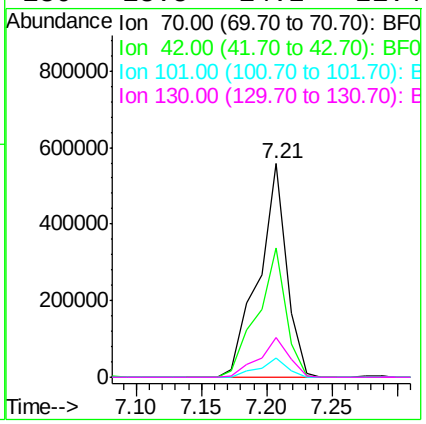


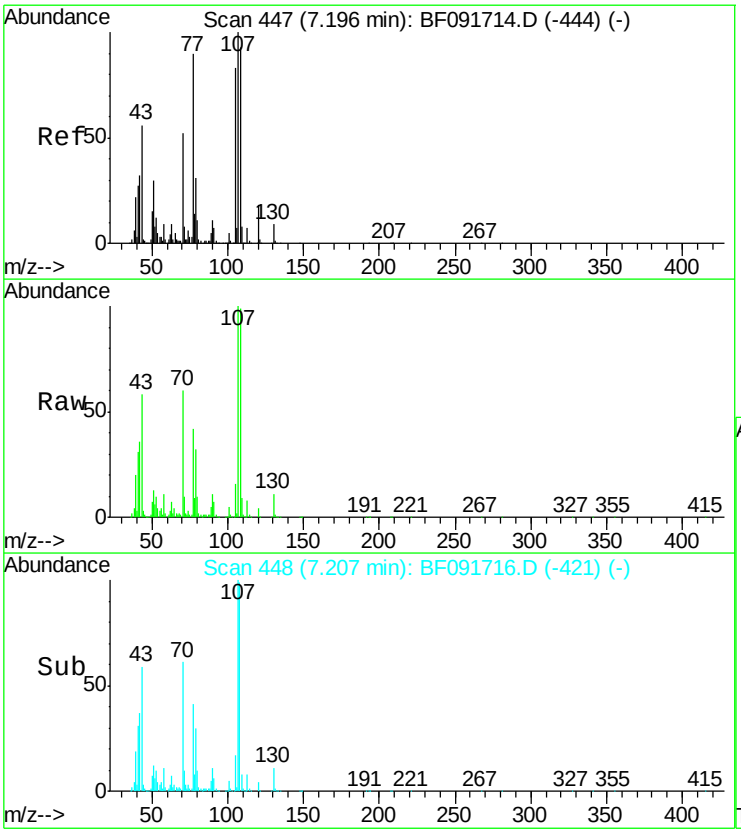
#19
n-Nitroso-di-n-propylamine
Concen: 54.12 ng
RT: 7.21 min Scan# 448
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 70 Resp: 835689

Ion	Ratio	Lower	Upper
70	100		
42	60.3	49.4	74.0
101	8.8	7.4	11.2
130	18.5	14.2	21.4

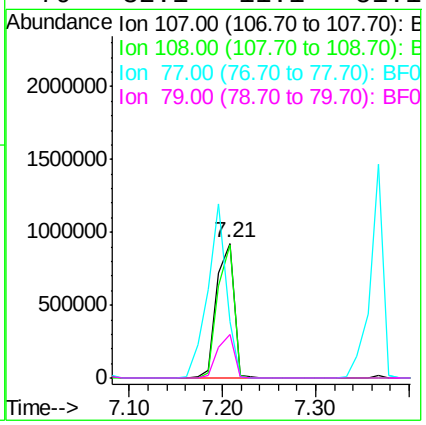


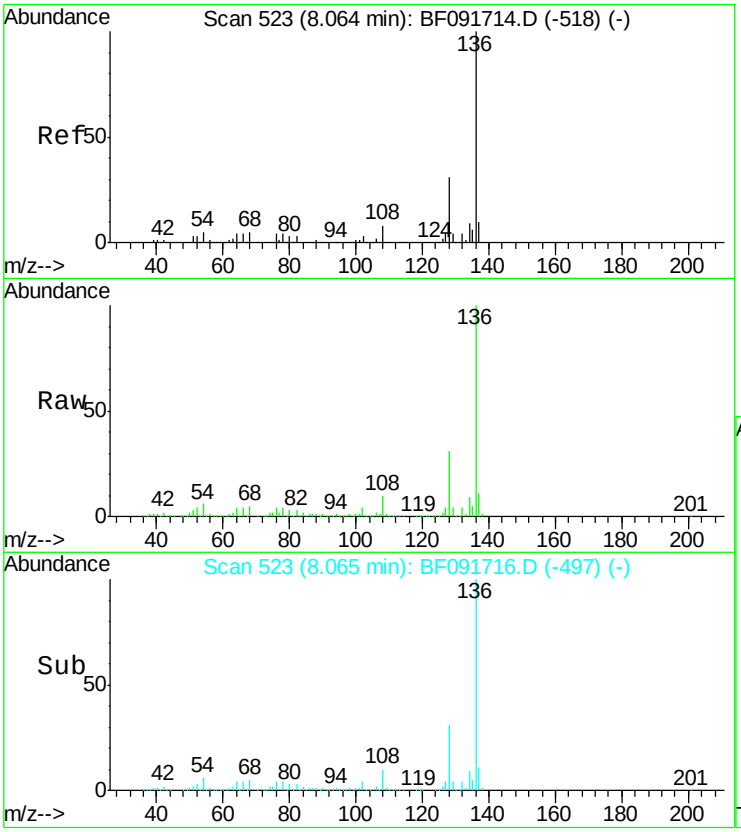


#20
3+4-Methylphenols
Concen: 51.86 ng
RT: 7.21 min Scan# 448
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:107 Resp: 1189402

Ion	Ratio	Lower	Upper
107	100		
108	99.1	73.0	113.0
77	42.2	71.3	111.3#
79	32.1	11.1	51.1



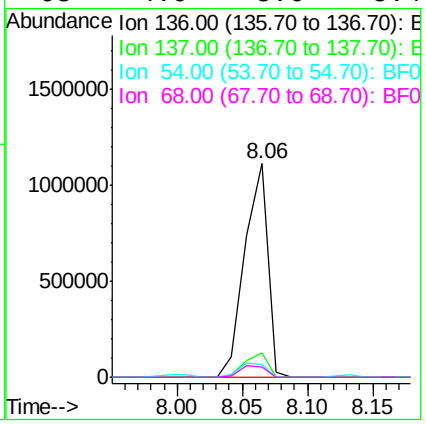


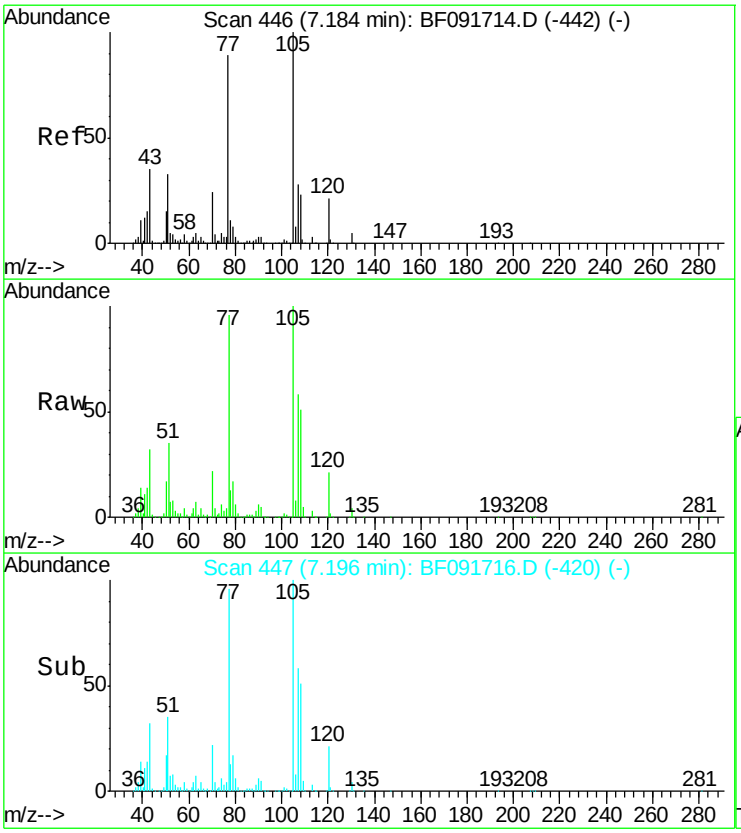
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.06 min Scan# 523
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:136 Resp: 1368617

Ion	Ratio	Lower	Upper
136	100		
137	11.2	8.4	12.6
54	5.9	4.5	6.7
68	4.9	3.6	5.4

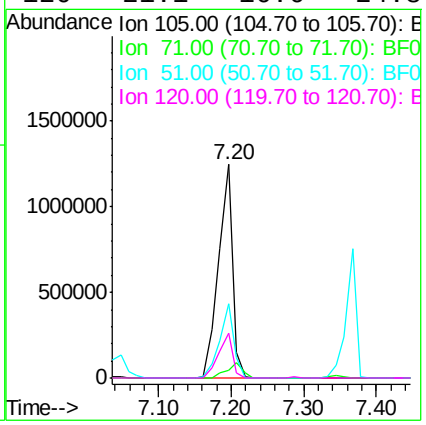


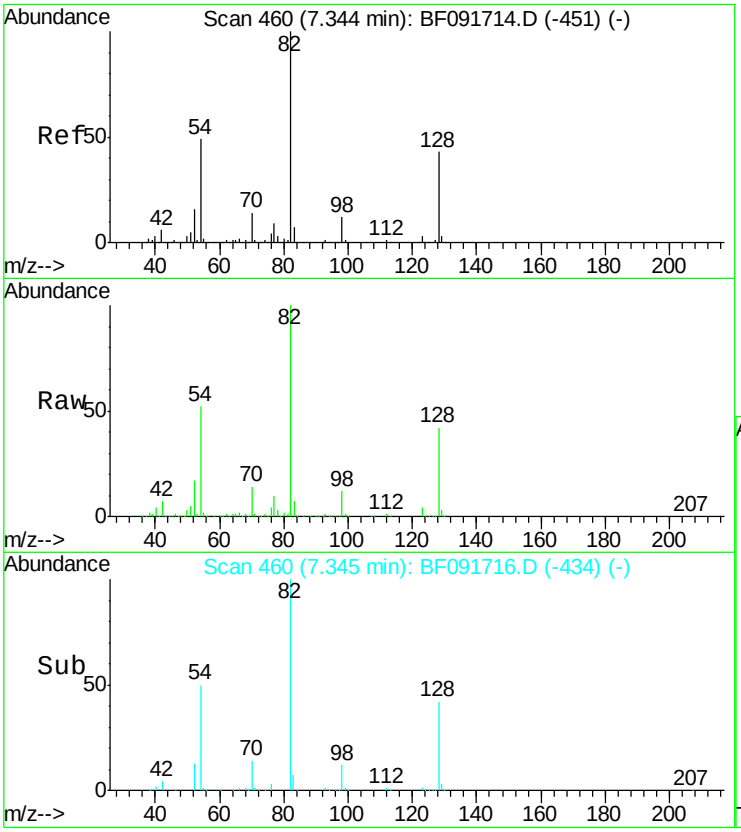


#22
Acetophenone
Concen: 50.96 ng
RT: 7.20 min Scan# 447
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:105 Resp: 1686318

Ion	Ratio	Lower	Upper
105	100		
71	3.7	3.2	4.8
51	34.9	26.2	39.4
120	21.1	16.6	24.8



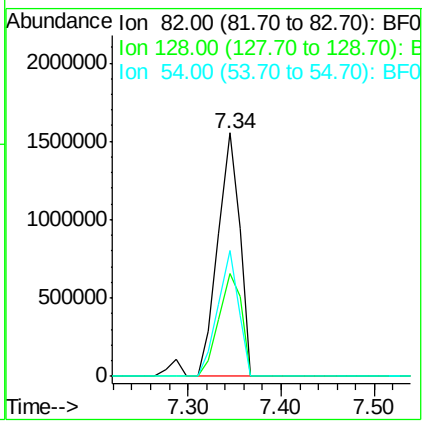


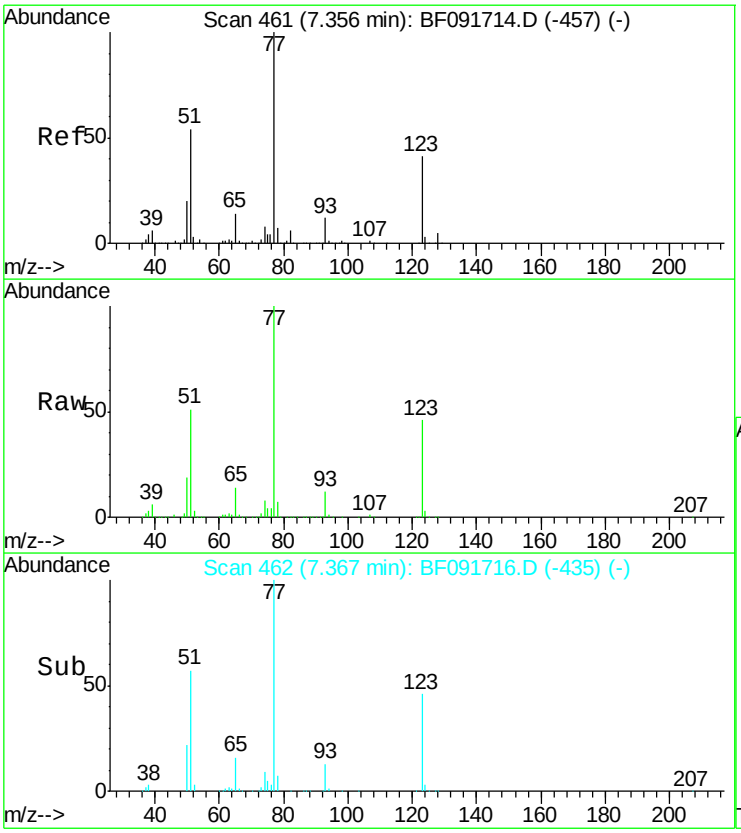
#23
Nitrobenzene-d5
Concen: 102.45 ng
RT: 7.34 min Scan# 460
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 2542317

Ion	Ratio	Lower	Upper
82	100		
128	42.2	34.6	52.0
54	51.6	39.5	59.3

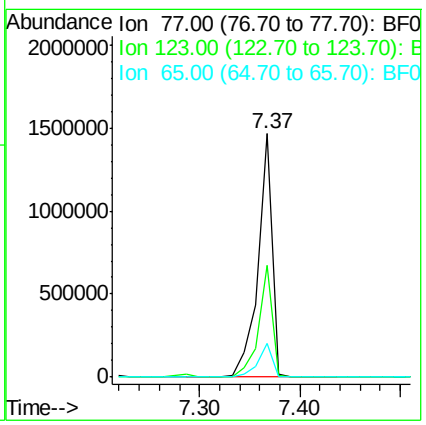


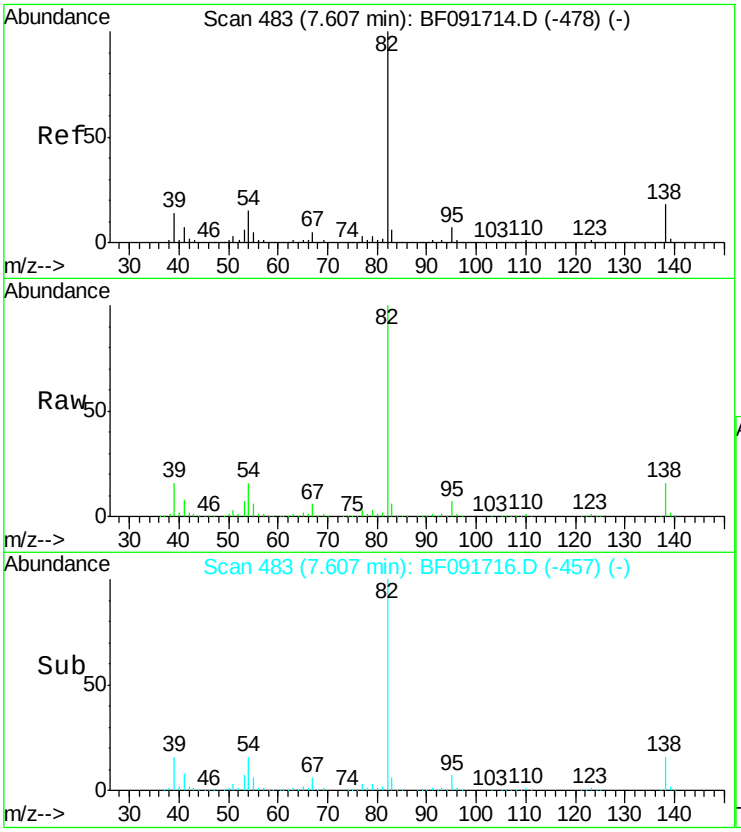


#24
Nitrobenzene
Concen: 55.76 ng
RT: 7.37 min Scan# 462
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 77 Resp: 1423038

Ion	Ratio	Lower	Upper
77	100		
123	45.7	33.0	49.4
65	14.0	11.2	16.8



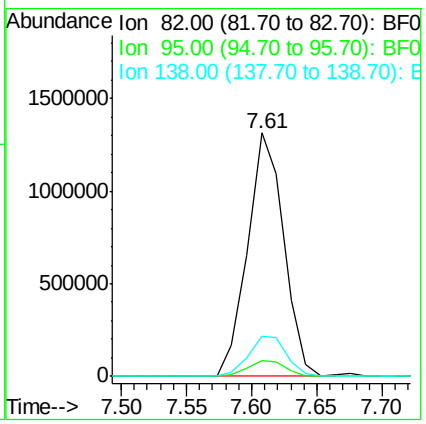


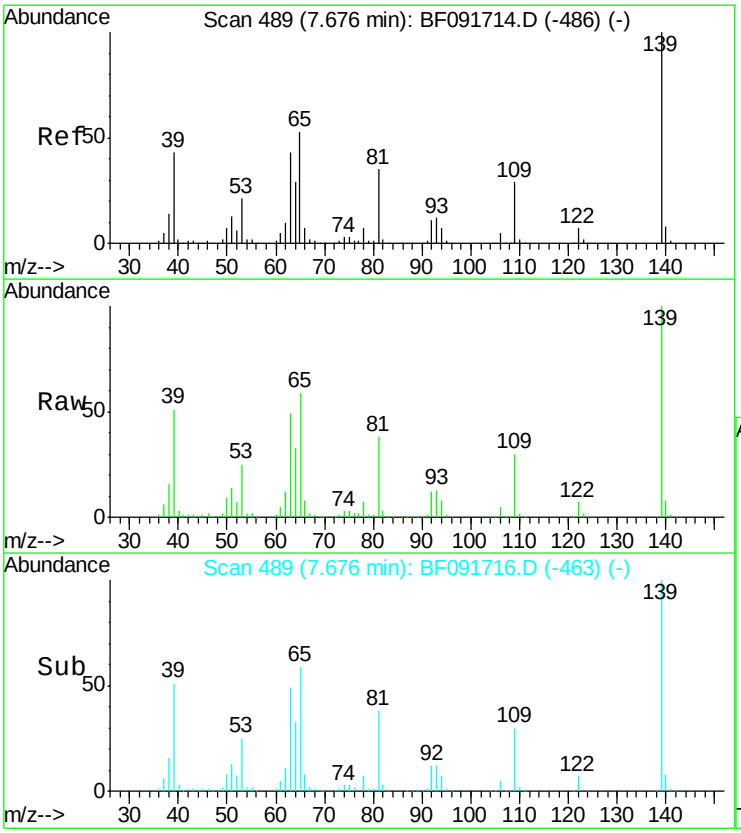
#25
Isophorone
Concen: 57.39 ng
RT: 7.61 min Scan# 483
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 82 Resp: 2544705

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.6	8.4
138	16.3	14.6	22.0

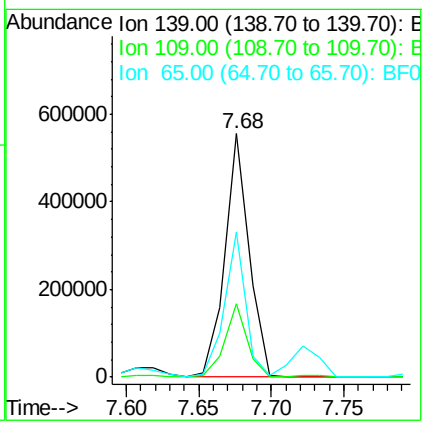


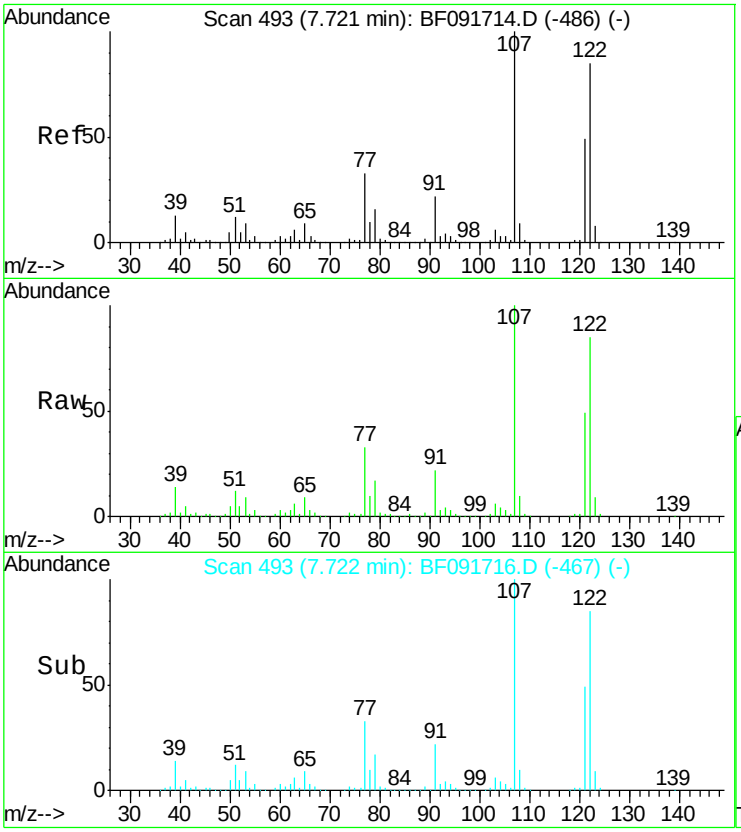


#26
2-Nitrophenol
Concen: 55.66 ng
RT: 7.68 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:139 Resp: 644231

Ion	Ratio	Lower	Upper
139	100		
109	30.1	23.3	34.9
65	59.4	42.7	64.1



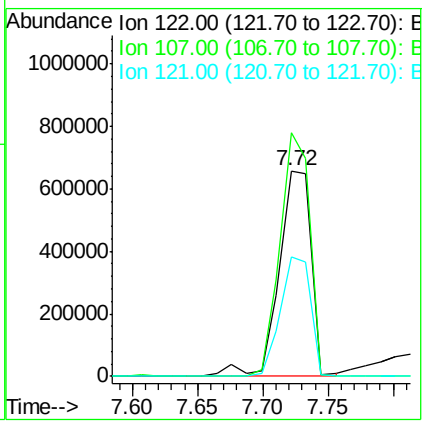


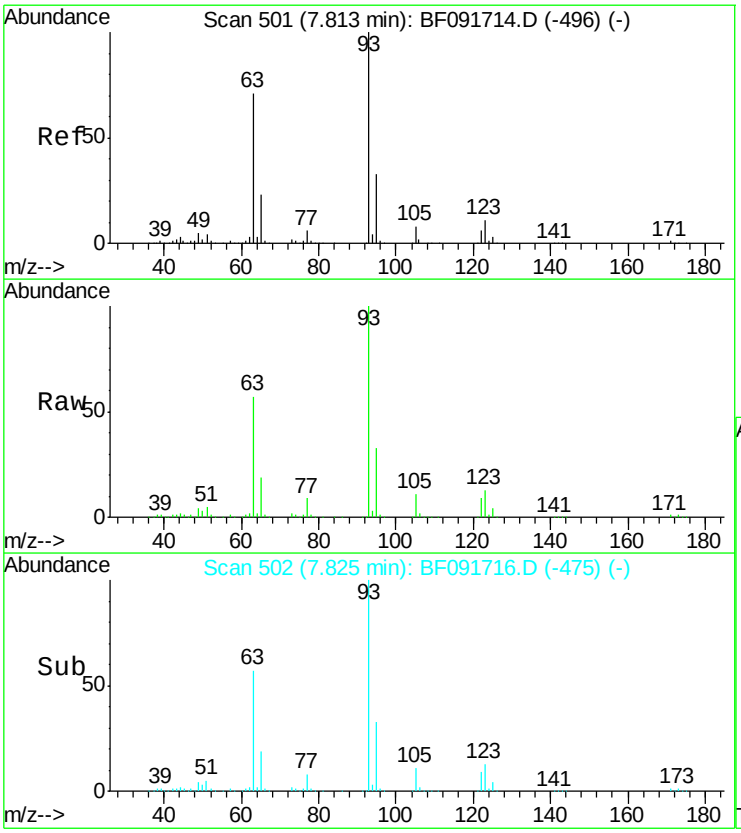
#27
2,4-Dimethylphenol
Concen: 55.99 ng
RT: 7.72 min Scan# 493
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:122 Resp: 1142122

Ion	Ratio	Lower	Upper
122	100		
107	118.3	94.1	141.1
121	57.8	46.0	69.0

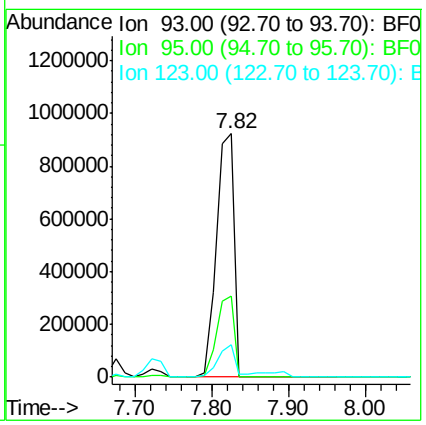


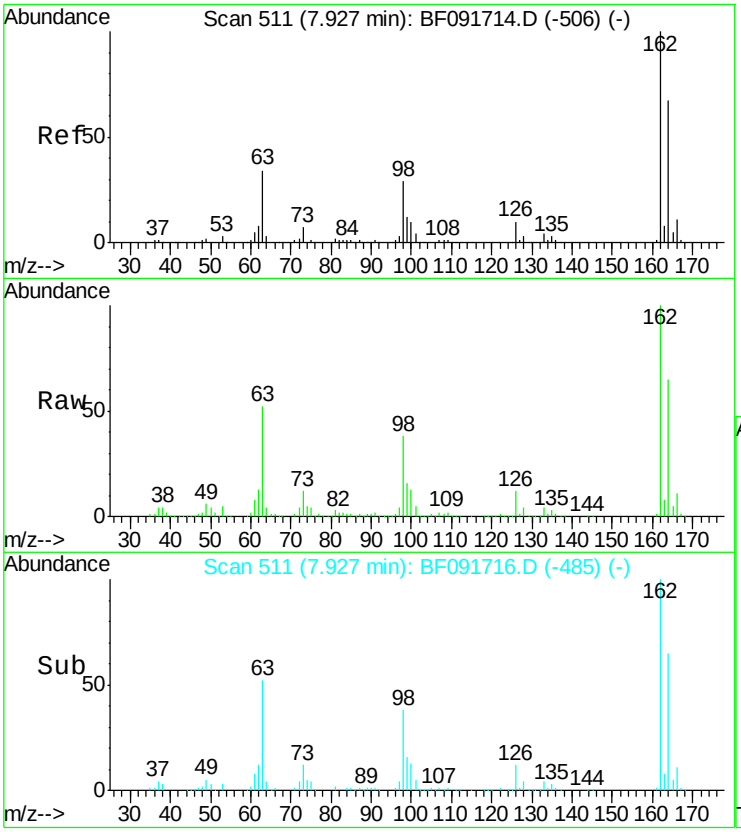


#28
bis(2-Chloroethoxy)methane
Concen: 58.02 ng
RT: 7.82 min Scan# 502
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 93 Resp: 1480385

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.5	39.7
123	13.1	8.6	13.0#



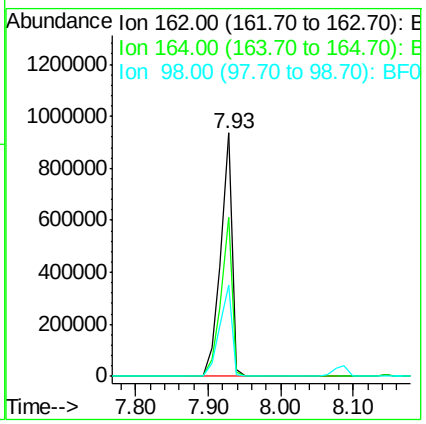


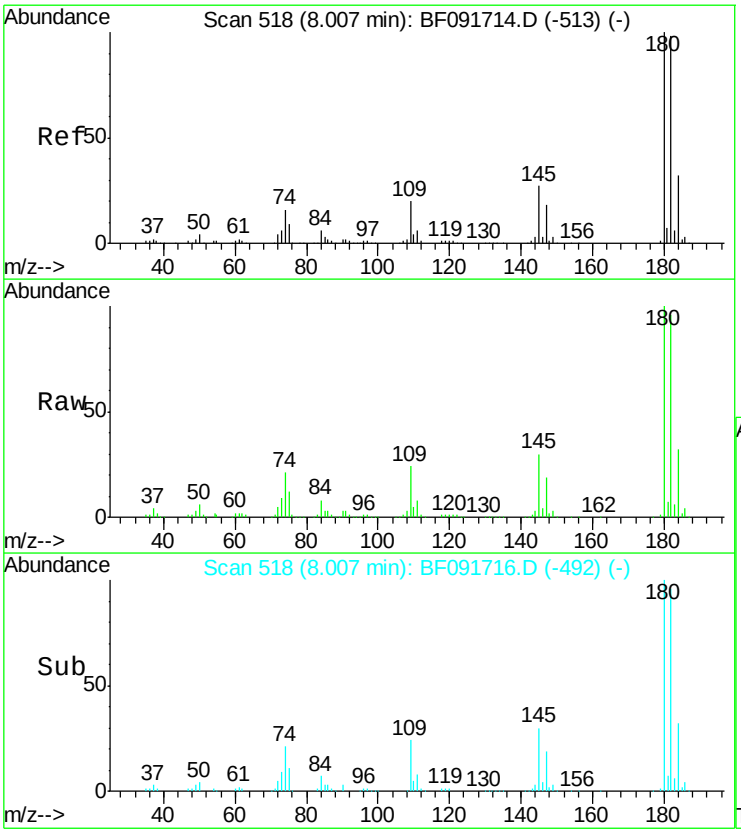
#29
2,4-Dichlorophenol
Concen: 58.58 ng
RT: 7.93 min Scan# 511
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:162 Resp: 1031638

Ion	Ratio	Lower	Upper
162	100		
164	65.2	46.8	86.8
98	37.7	9.1	49.1

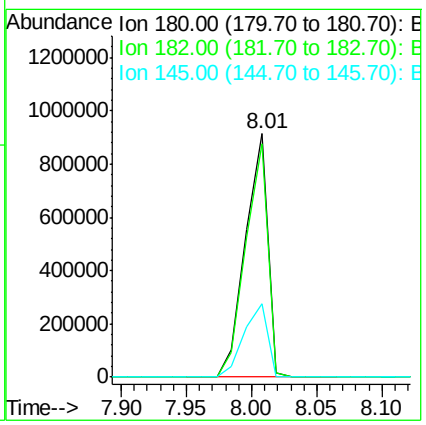


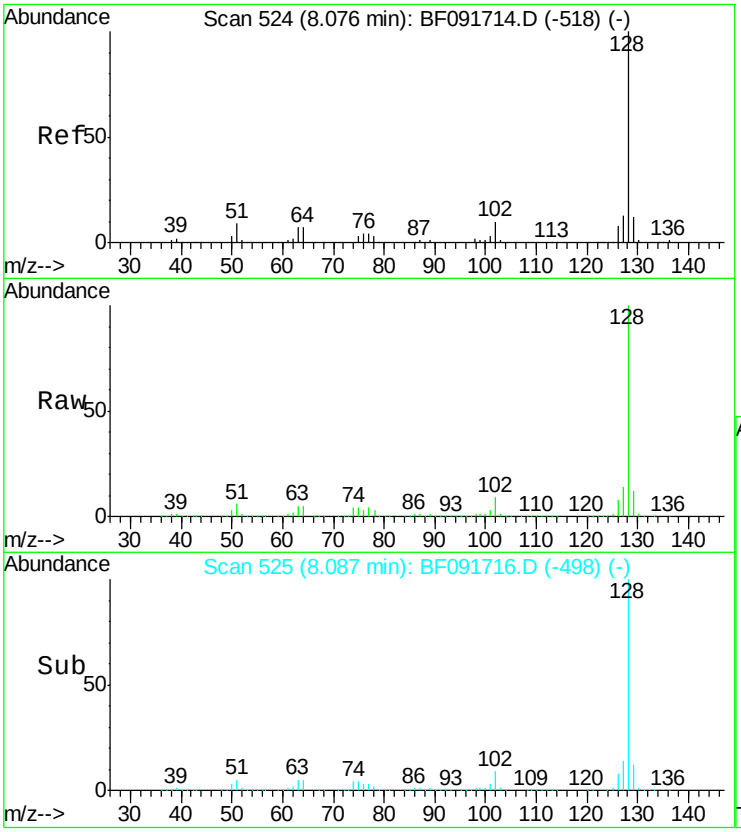


#30
1,2,4-Trichlorobenzene
Concen: 54.18 ng
RT: 8.01 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:180 Resp: 1089489

Ion	Ratio	Lower	Upper
180	100		
182	96.1	78.2	117.4
145	30.2	21.6	32.4



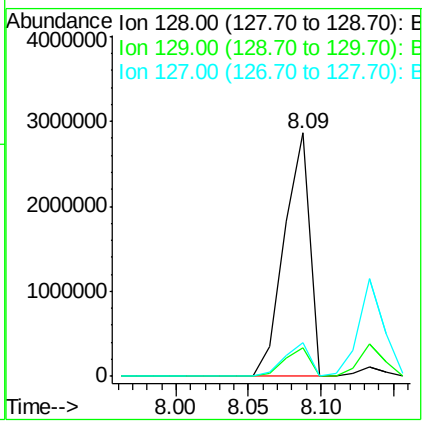


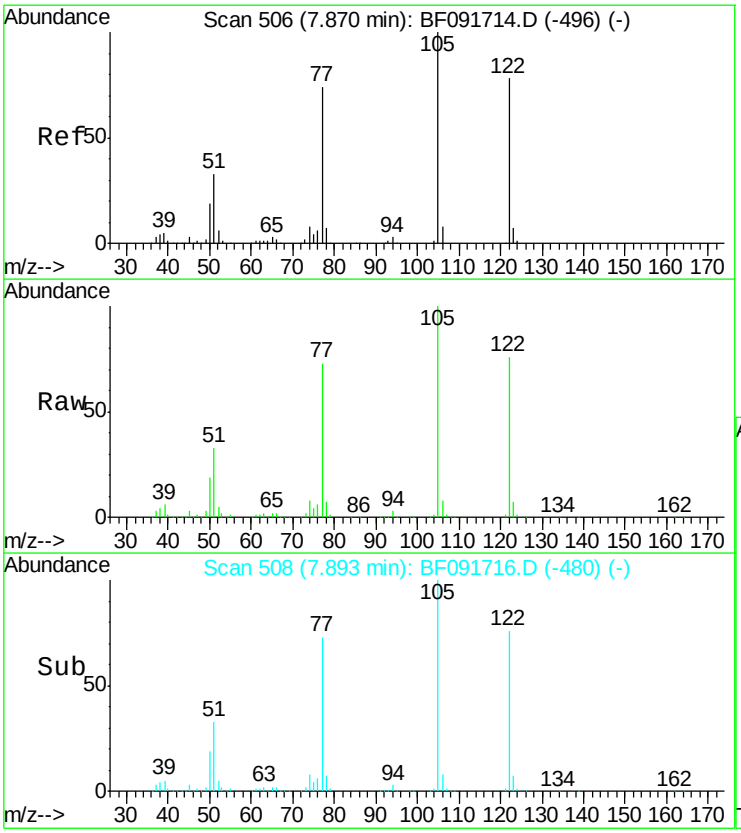
#31
Naphthalene
Concen: 53.94 ng
RT: 8.09 min Scan# 525
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:128 Resp: 3475652

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.5	14.3
127	14.1	10.8	16.2

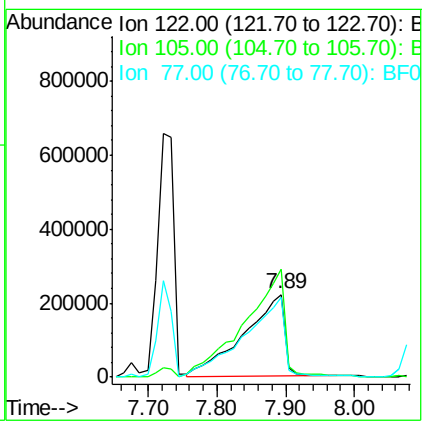


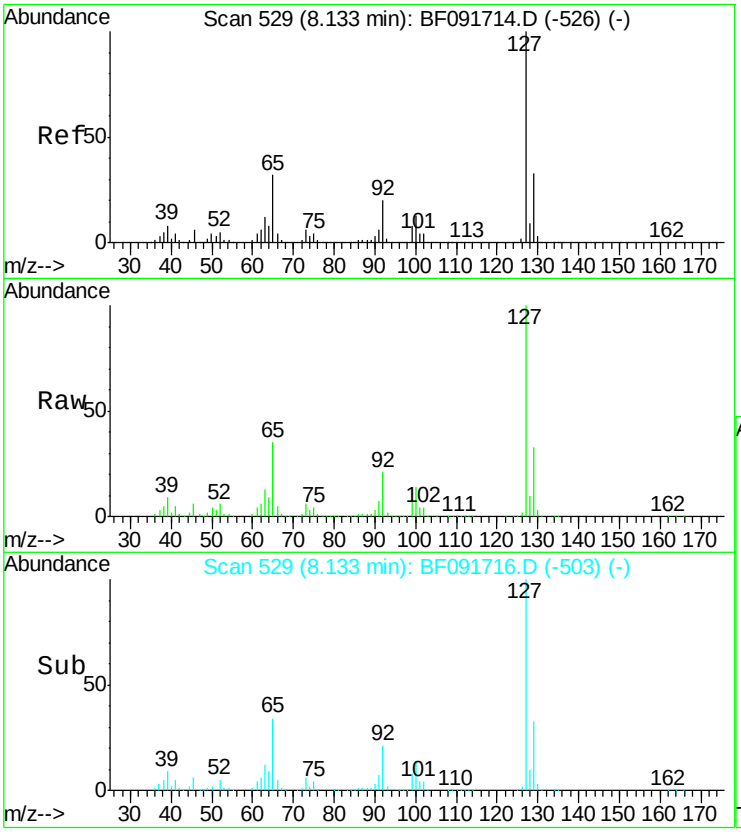


#32
Benzoic acid
Concen: 65.14 ng
RT: 7.89 min Scan# 508
Delta R.T. 0.02 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:122 Resp: 906670

Ion	Ratio	Lower	Upper
122	100		
105	131.0	107.2	147.2
77	95.6	74.5	114.5



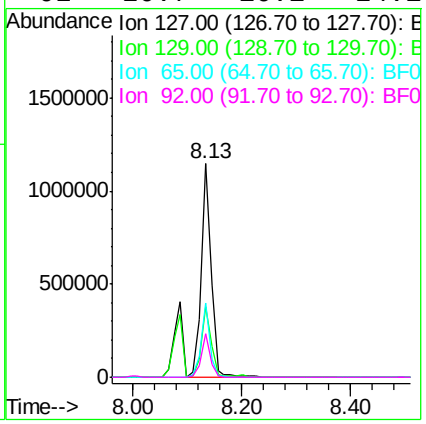


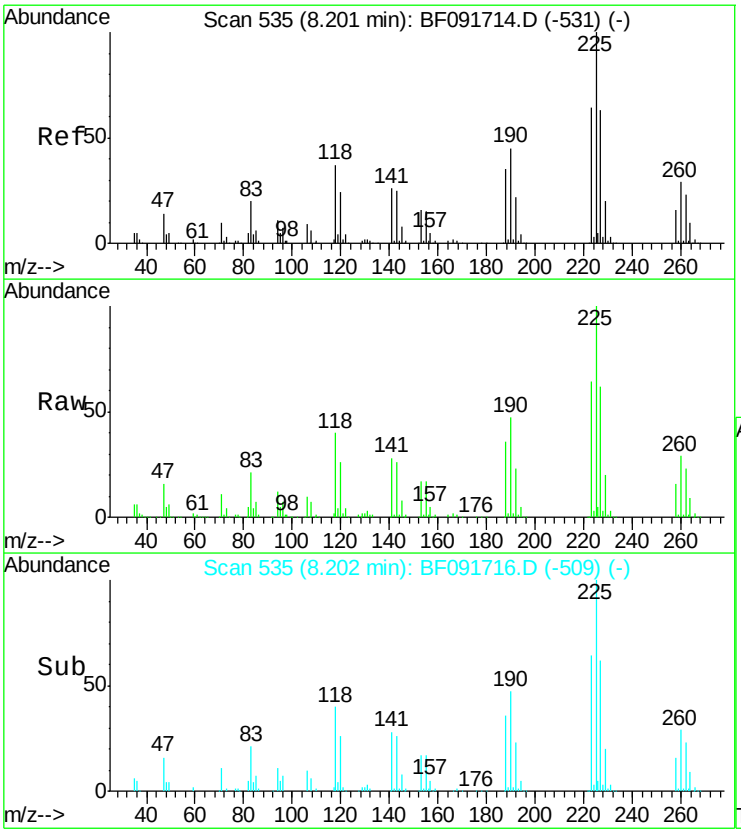
#33
4-Chloroaniline
Concen: 51.08 ng
RT: 8.13 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 1420719

Ion	Ratio	Lower	Upper
127	100		
129	32.8	26.3	39.5
65	34.9	25.8	38.8
92	20.7	16.1	24.1

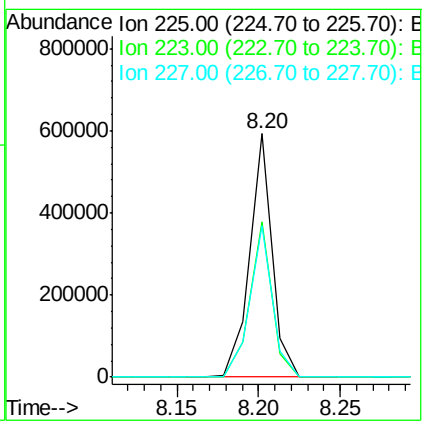


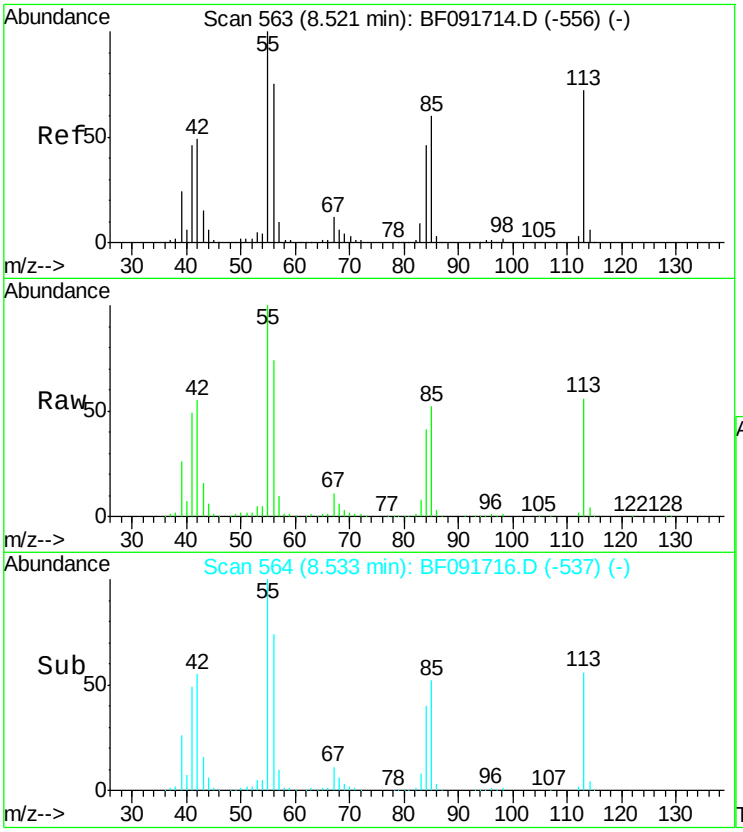


#34
Hexachlorobutadiene
Concen: 49.74 ng
RT: 8.20 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:225 Resp: 565564

Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.6
227	62.4	50.6	76.0



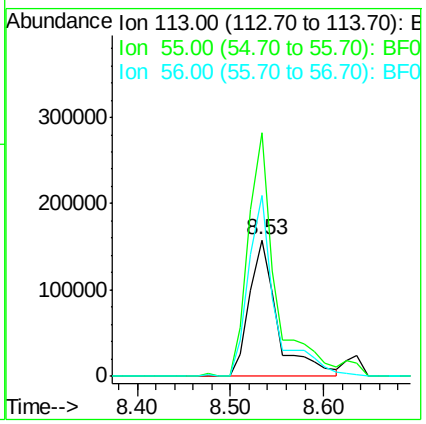


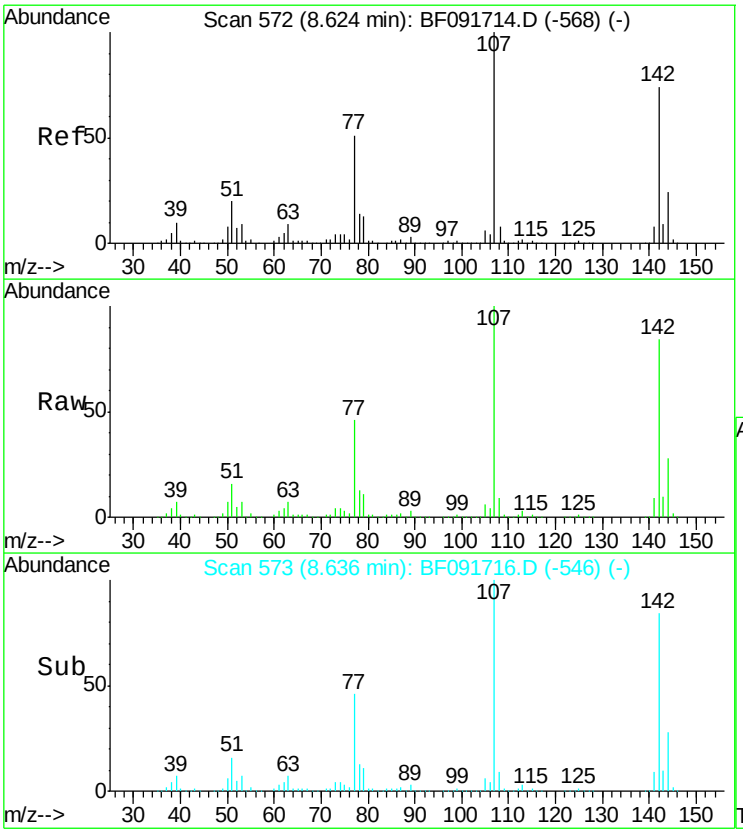
#35
Caprolactam
Concen: 62.20 ng
RT: 8.53 min Scan# 564
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:113 Resp: 333857

Ion	Ratio	Lower	Upper
113	100		
55	178.8	119.2	159.2#
56	133.0	83.8	123.8#

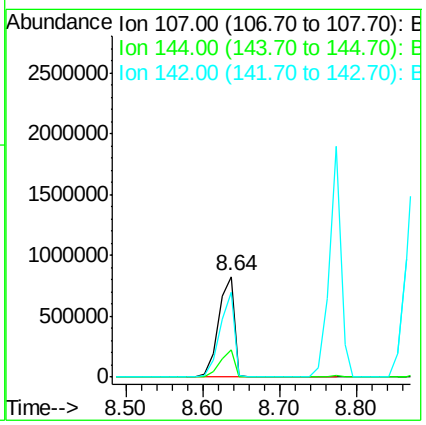


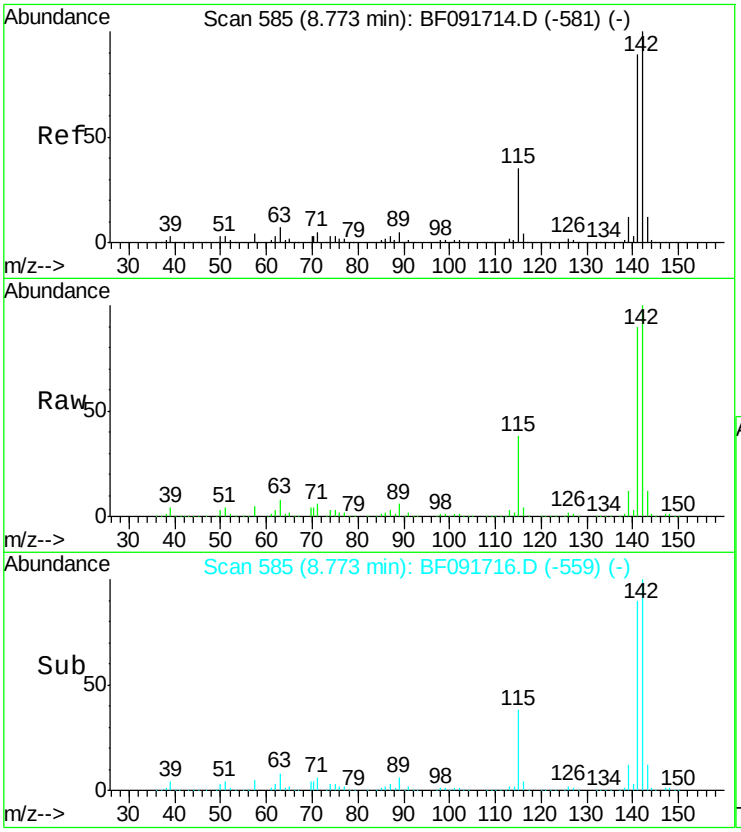


#36
4-Chloro-3-methylphenol
Concen: 60.28 ng
RT: 8.64 min Scan# 573
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:107 Resp: 1192111

Ion	Ratio	Lower	Upper
107	100		
144	27.6	19.3	28.9
142	83.8	59.0	88.6



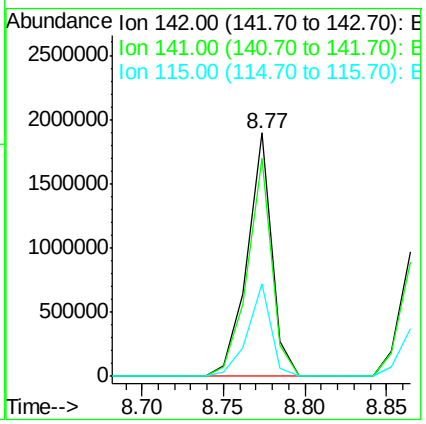


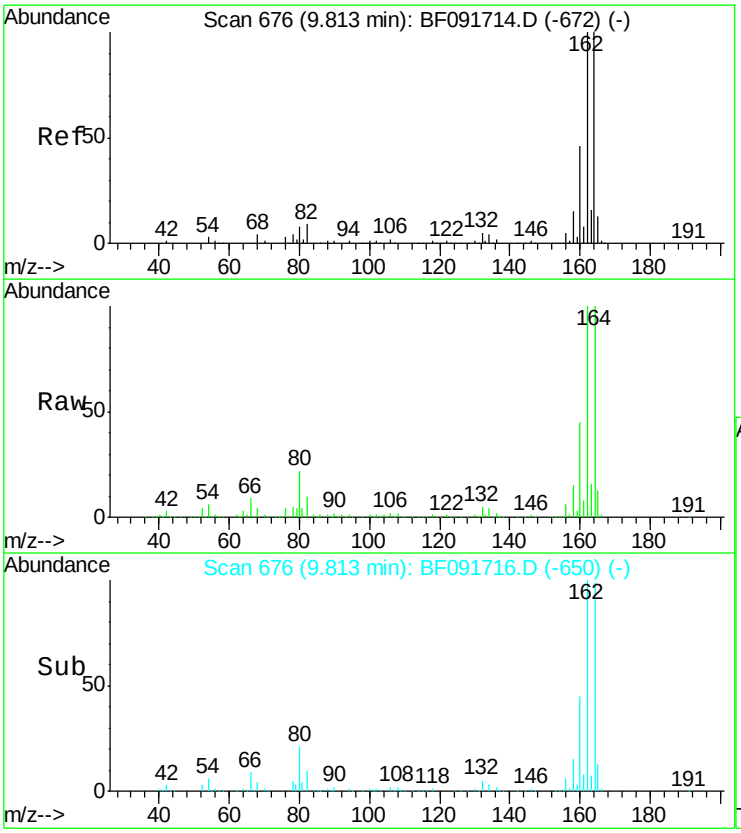
#37
2-Methylnaphthalene
Concen: 47.45 ng
RT: 8.77 min Scan# 585
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:142 Resp: 1980678

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.0	106.6
115	37.9	28.3	42.5

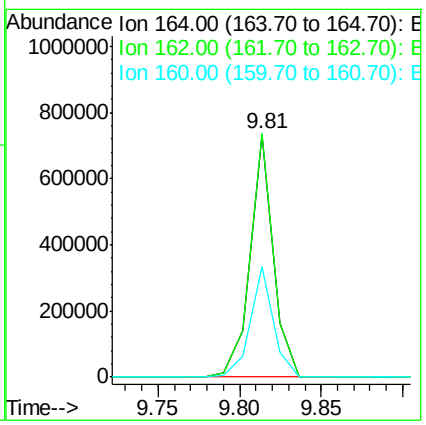


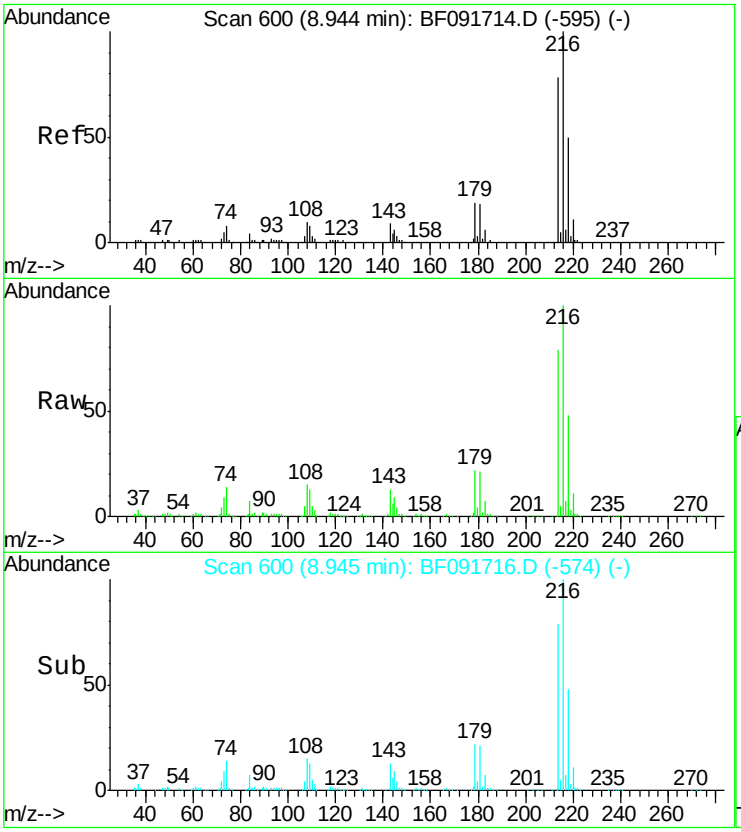


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.81 min Scan# 676
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:164 Resp: 722323

Ion	Ratio	Lower	Upper
164	100		
162	100.5	80.2	120.2
160	45.4	36.9	55.3



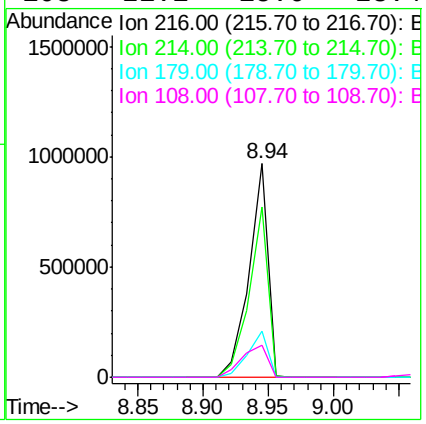


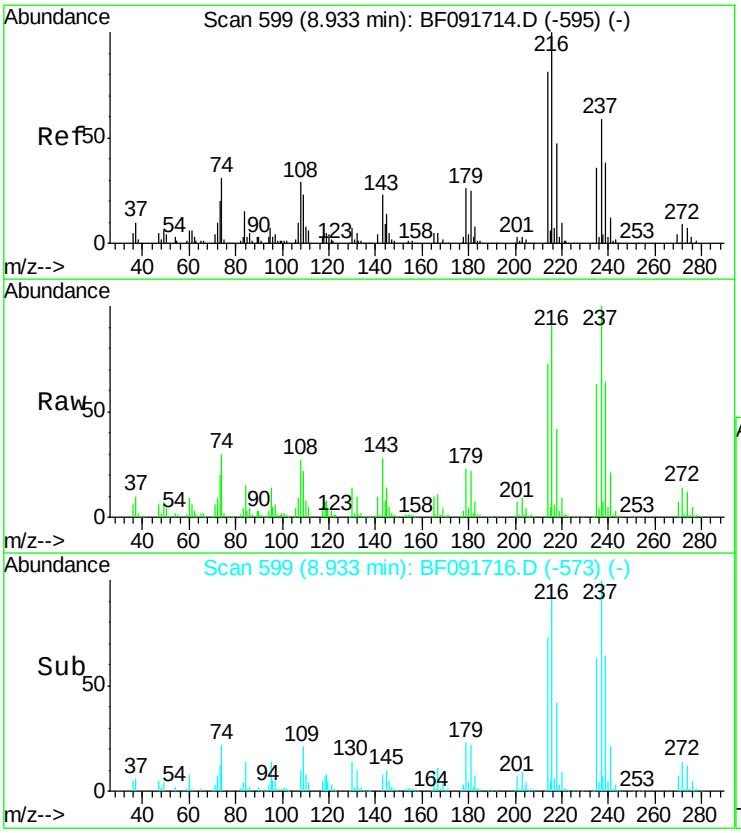
#39
1,2,4,5-Tetrachlorobenzene
Concen: 49.02 ng
RT: 8.94 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:216 Resp: 977735

Ion	Ratio	Lower	Upper
216	100		
214	79.7	63.4	95.0
179	22.8	17.4	26.2
108	21.1	15.6	23.4

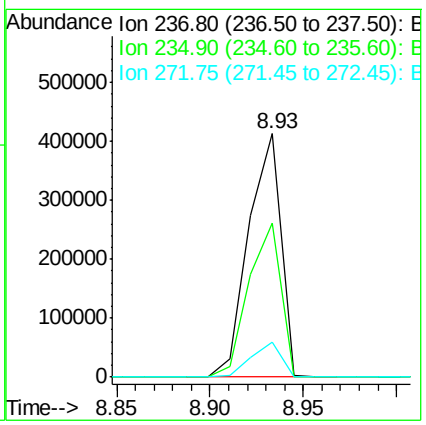


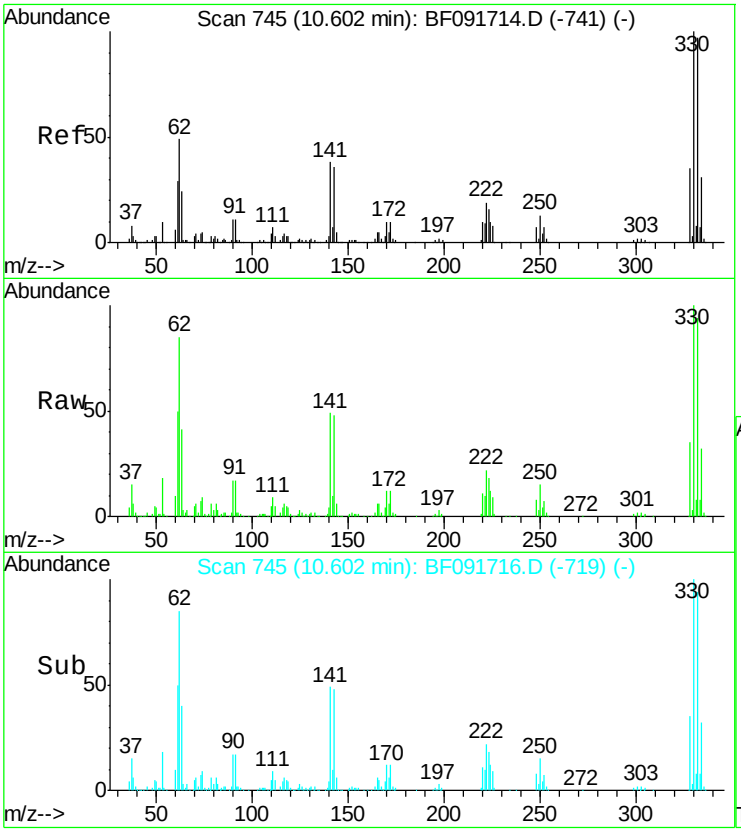


#40
Hexachlorocyclopentadiene
Concen: 56.01 ng
RT: 8.93 min Scan# 599
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:237 Resp: 493449

Ion	Ratio	Lower	Upper
237	100		
235	63.0	41.2	81.2
272	14.2	0.0	35.4



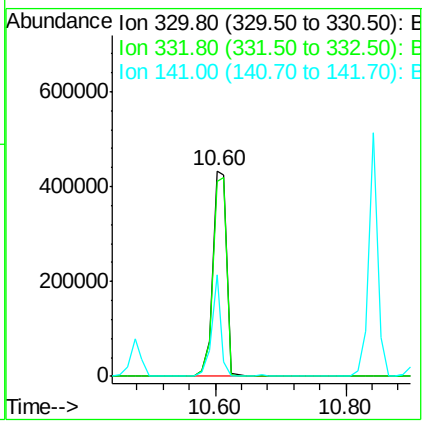


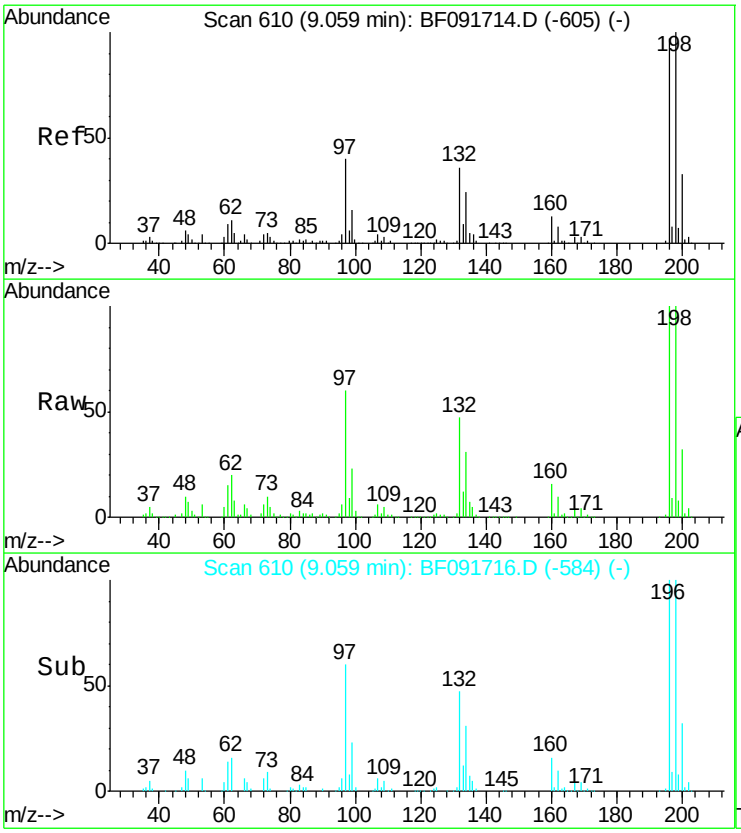
#41
2,4,6-Tribromophenol
Concen: 109.13 ng
RT: 10.60 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:330 Resp: 657689

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.4	116.2
141	32.7	34.1	51.1#

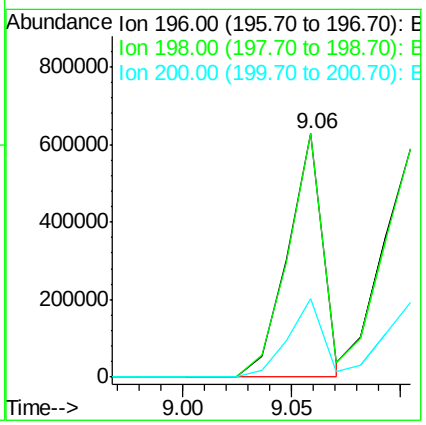


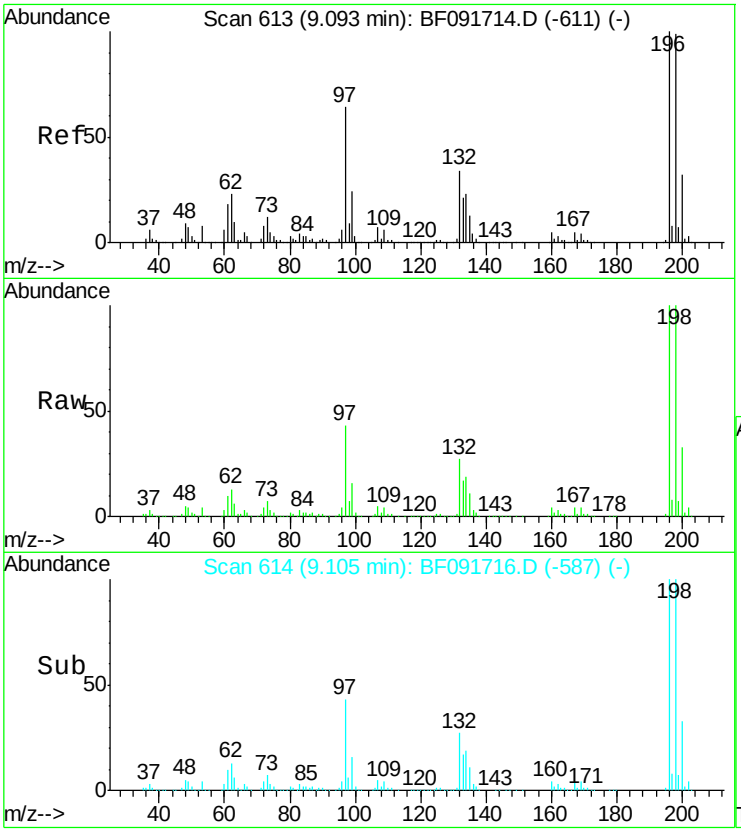


#42
2,4,6-Trichlorophenol
Concen: 55.14 ng
RT: 9.06 min Scan# 610
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:196 Resp: 702666

Ion	Ratio	Lower	Upper
196	100		
198	100.0	82.1	123.1
200	32.5	27.0	40.4



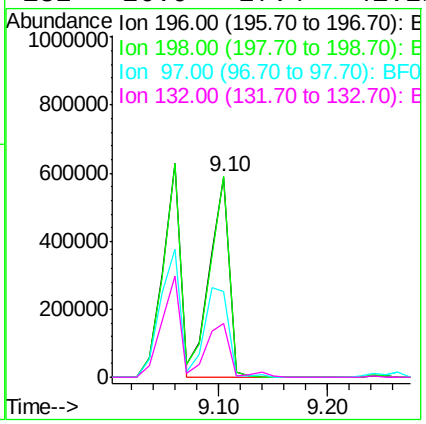


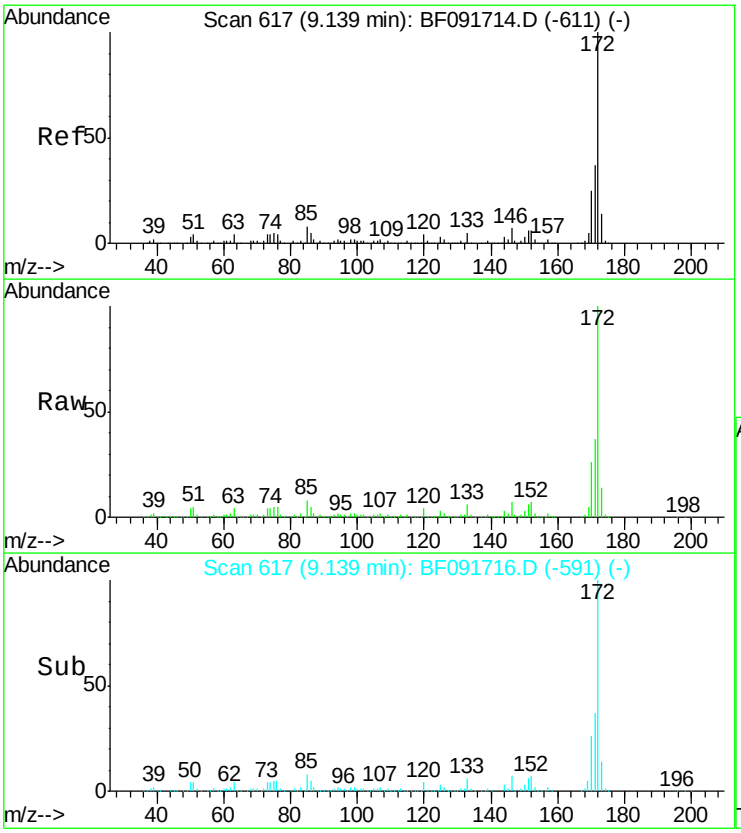
#43
2,4,5-Trichlorophenol
Concen: 56.09 ng
RT: 9.10 min Scan# 614
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:196 Resp: 741165

Ion	Ratio	Lower	Upper
196	100		
198	100.2	79.4	119.2
97	42.9	51.5	77.3#
132	26.9	27.4	41.2#

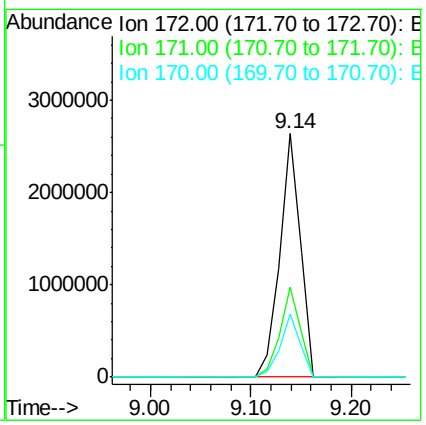


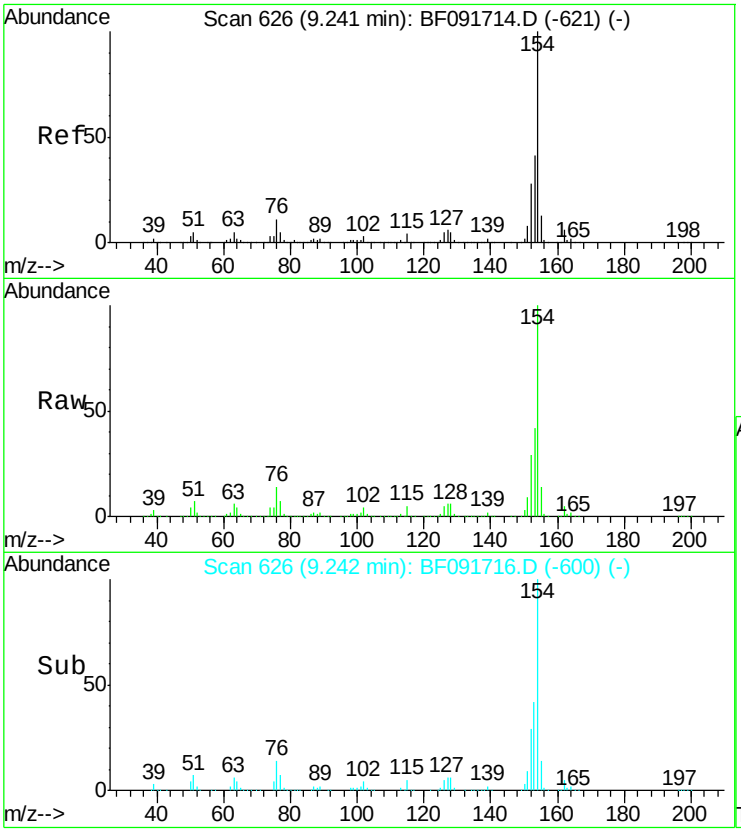


#44
2-Fluorobiphenyl
Concen: 90.43 ng
RT: 9.14 min Scan# 617
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:172 Resp: 3707583

Ion	Ratio	Lower	Upper
172	100		
171	37.0	29.4	44.0
170	25.7	20.2	30.4



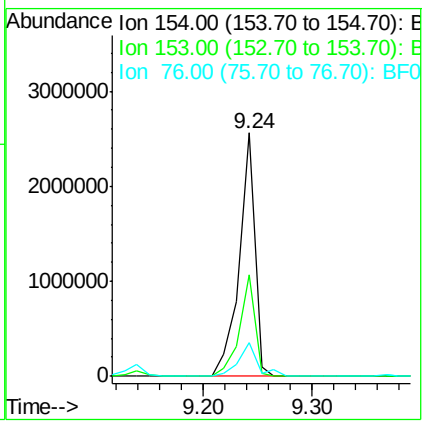


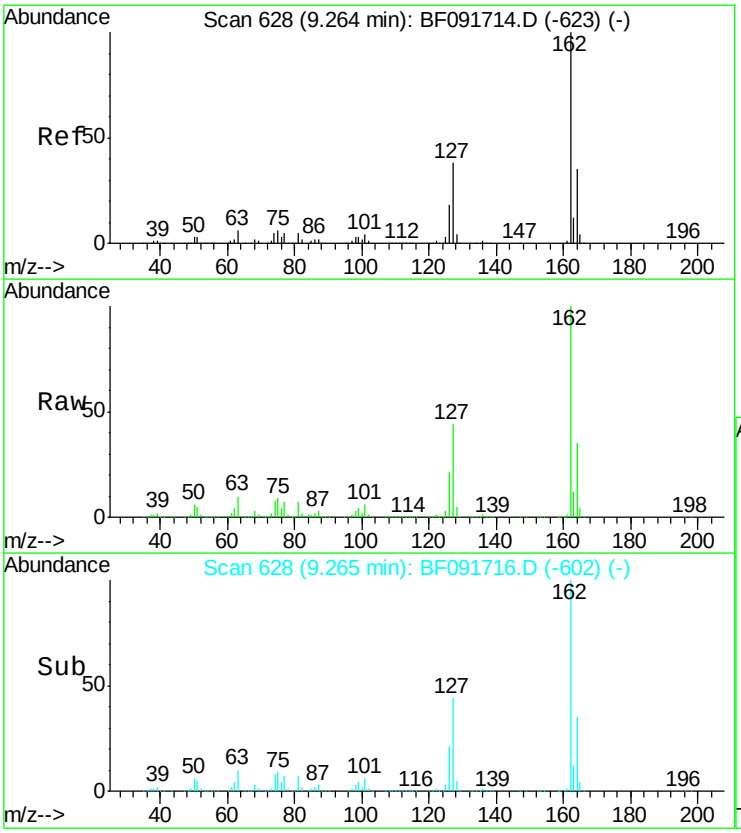
#45
1,1'-Biphenyl
Concen: 47.16 ng
RT: 9.24 min Scan# 626
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:154 Resp: 2521525

Ion	Ratio	Lower	Upper
154	100		
153	41.8	20.9	60.9
76	13.9	0.0	30.5

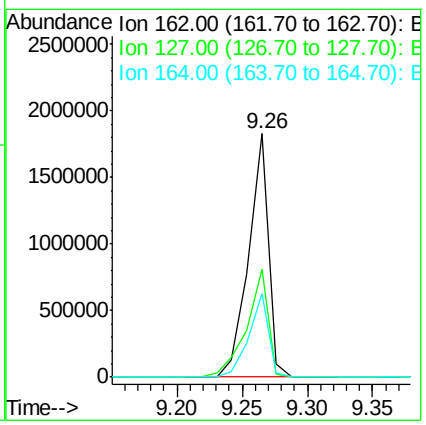


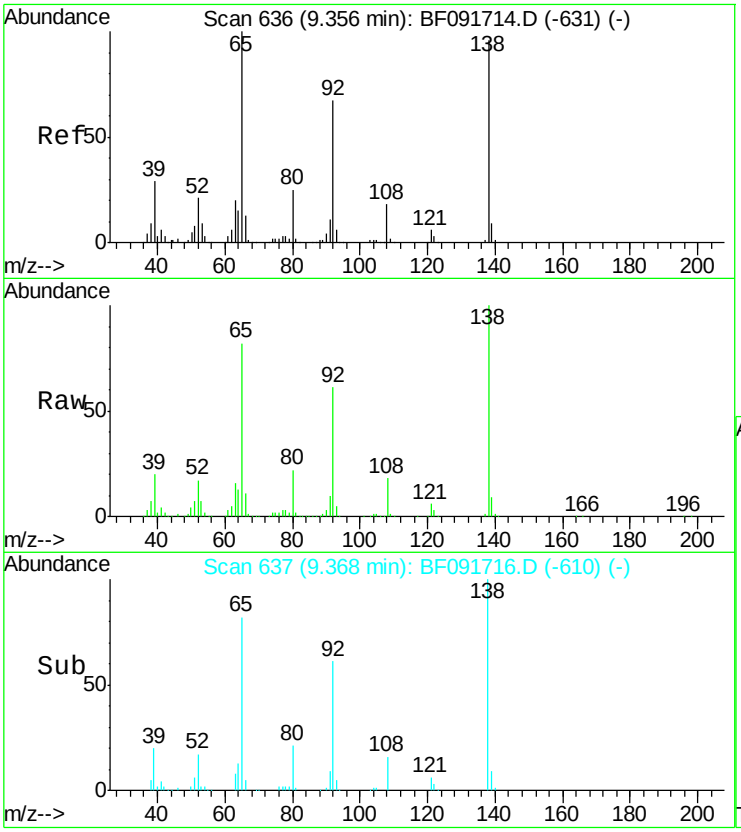


#46
2-Chloronaphthalene
Concen: 47.31 ng
RT: 9.26 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:162 Resp: 1943569

Ion	Ratio	Lower	Upper
162	100		
127	44.4	30.7	46.1
164	34.5	27.6	41.4



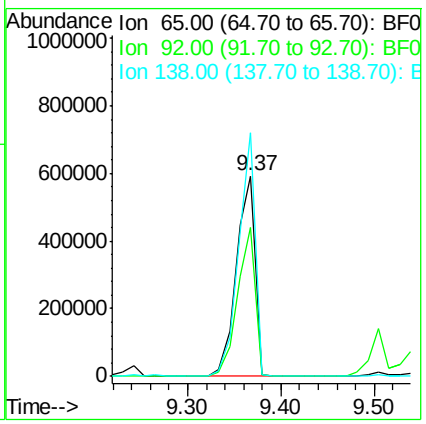


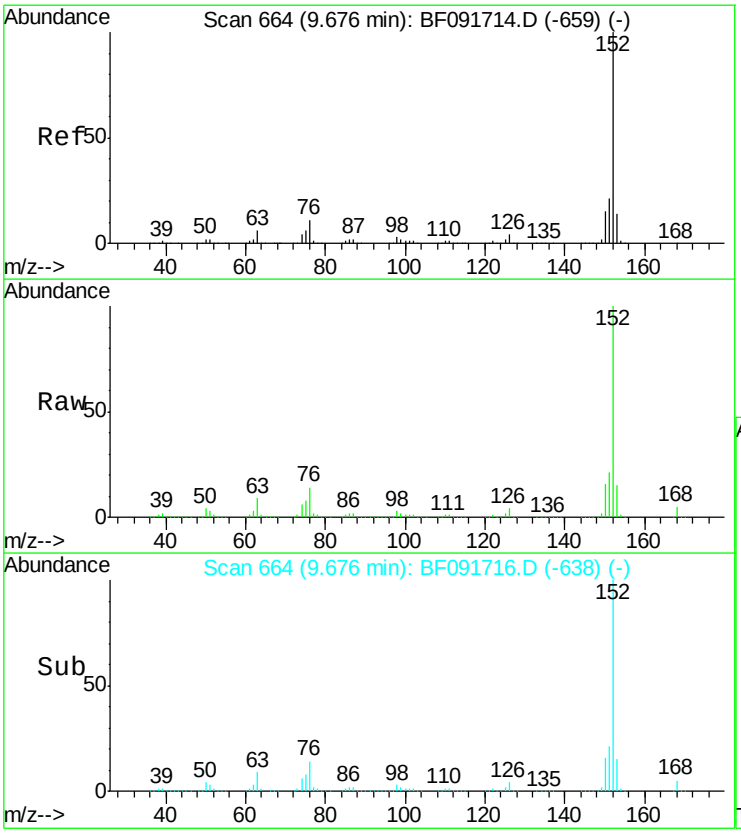
#47
2-Nitroaniline
Concen: 61.42 ng
RT: 9.37 min Scan# 637
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion: 65 Resp: 827273

Ion	Ratio	Lower	Upper
65	100		
92	74.2	53.9	80.9
138	121.3	76.8	115.2#

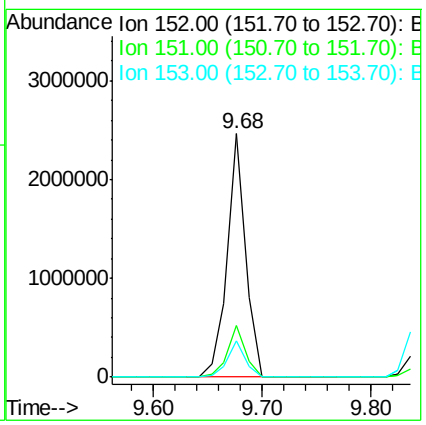


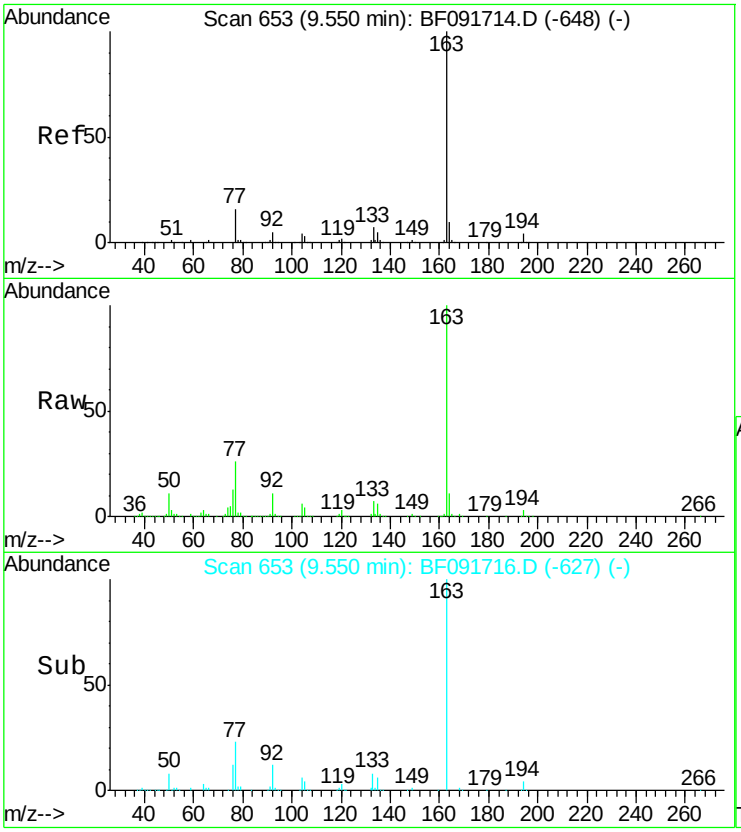


#48
Acenaphthylene
Concen: 45.98 ng
RT: 9.68 min Scan# 664
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:152 Resp: 2856793

Ion	Ratio	Lower	Upper
152	100		
151	21.3	16.9	25.3
153	14.9	11.4	17.2



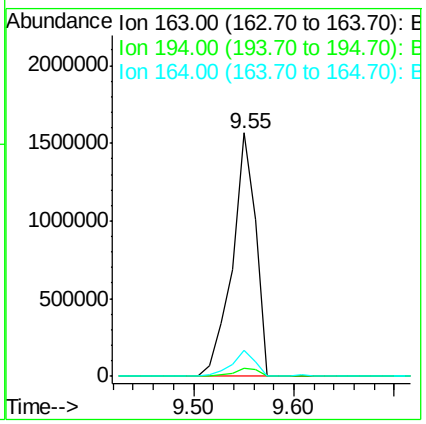


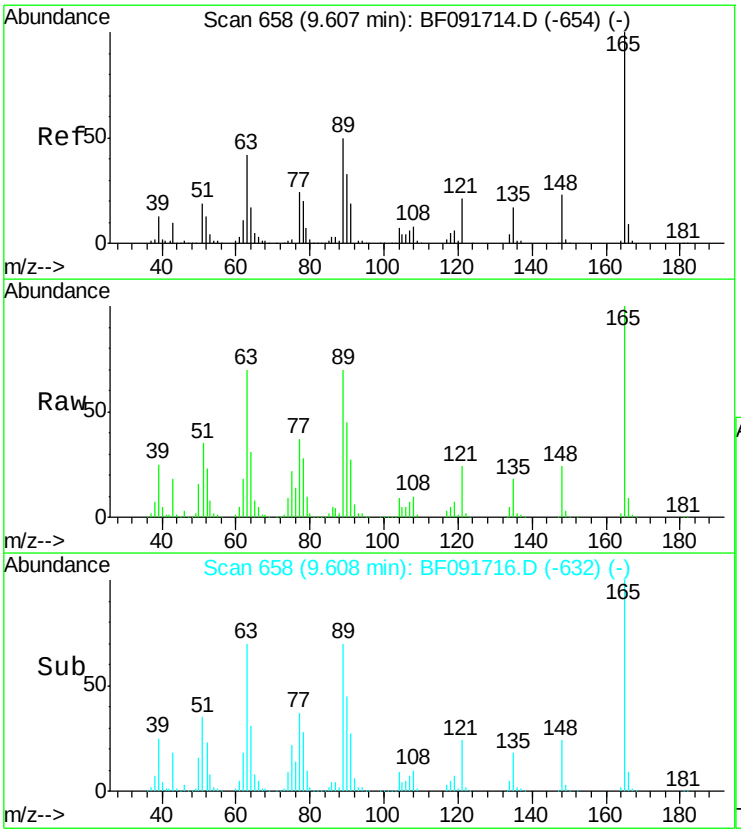
#49
Dimethylphthalate
Concen: 54.38 ng
RT: 9.55 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:163 Resp: 2520308

Ion	Ratio	Lower	Upper
163	100		
194	3.4	3.0	4.4
164	10.8	8.0	12.0

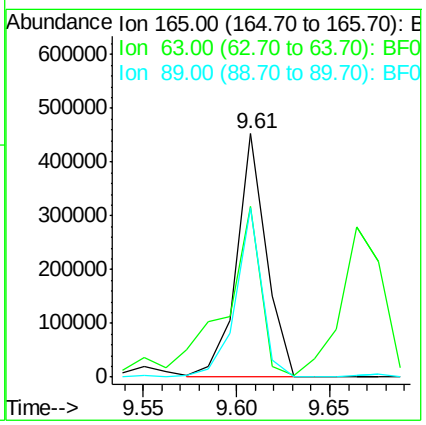


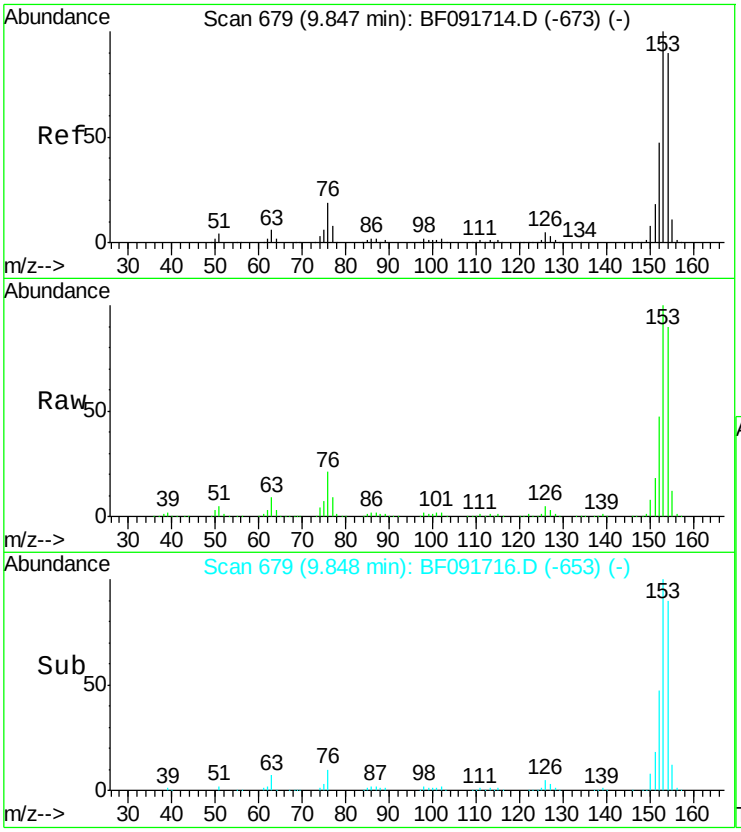


#50
2,6-Dinitrotoluene
Concen: 49.01 ng
RT: 9.61 min Scan# 658
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:165 Resp: 500822

Ion	Ratio	Lower	Upper
165	100		
63	69.9	36.2	54.4#
89	69.8	40.2	60.4#



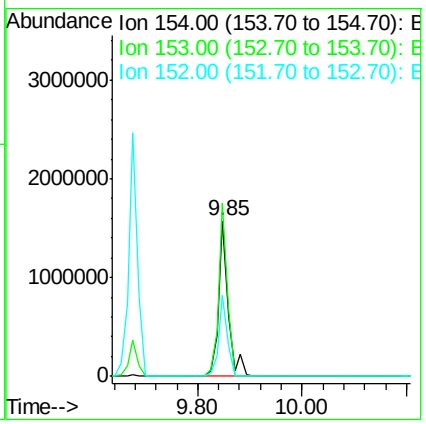


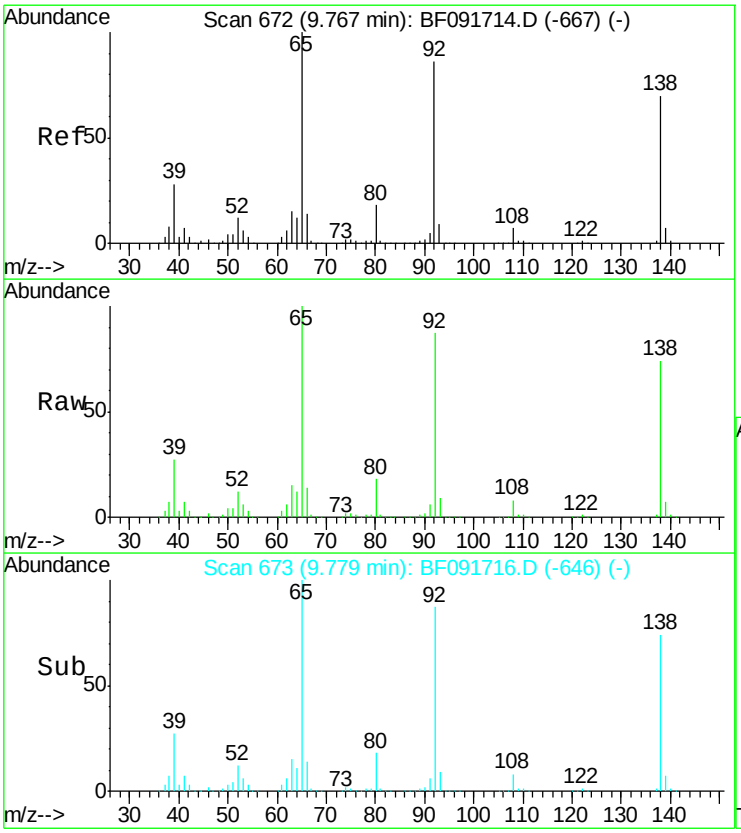
#51
Acenaphthene
Concen: 47.37 ng
RT: 9.85 min Scan# 679
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:154 Resp: 2042362

Ion	Ratio	Lower	Upper
154	100		
153	111.7	88.6	133.0
152	52.1	41.6	62.4

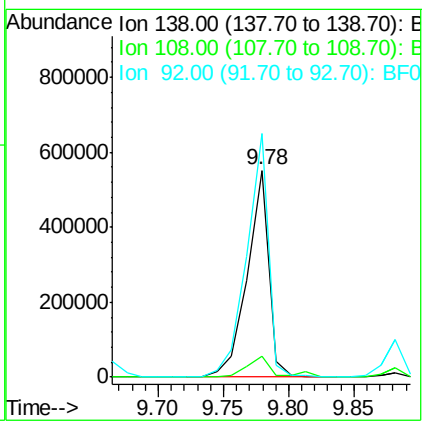


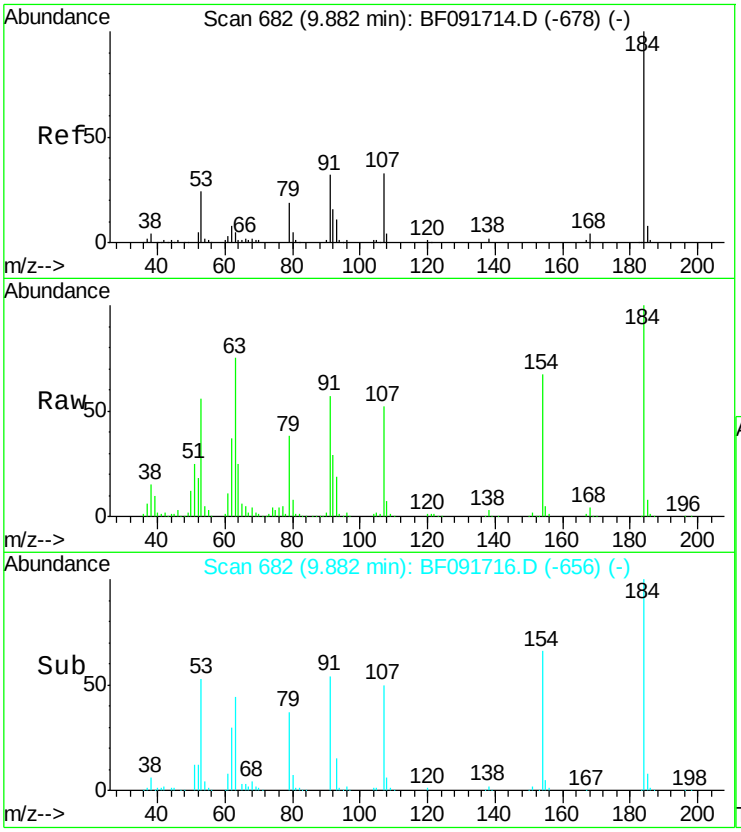


#52
3-Nitroaniline
Concen: 53.59 ng
RT: 9.78 min Scan# 673
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:138 Resp: 637265

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.5	12.7
92	117.9	97.8	146.8



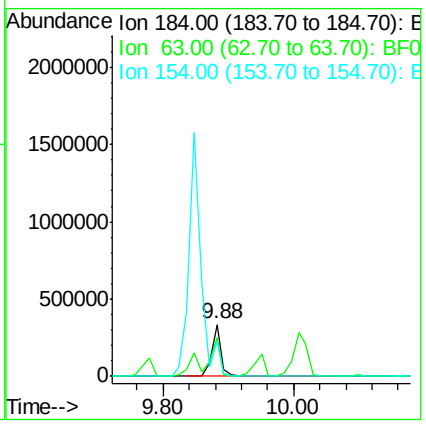


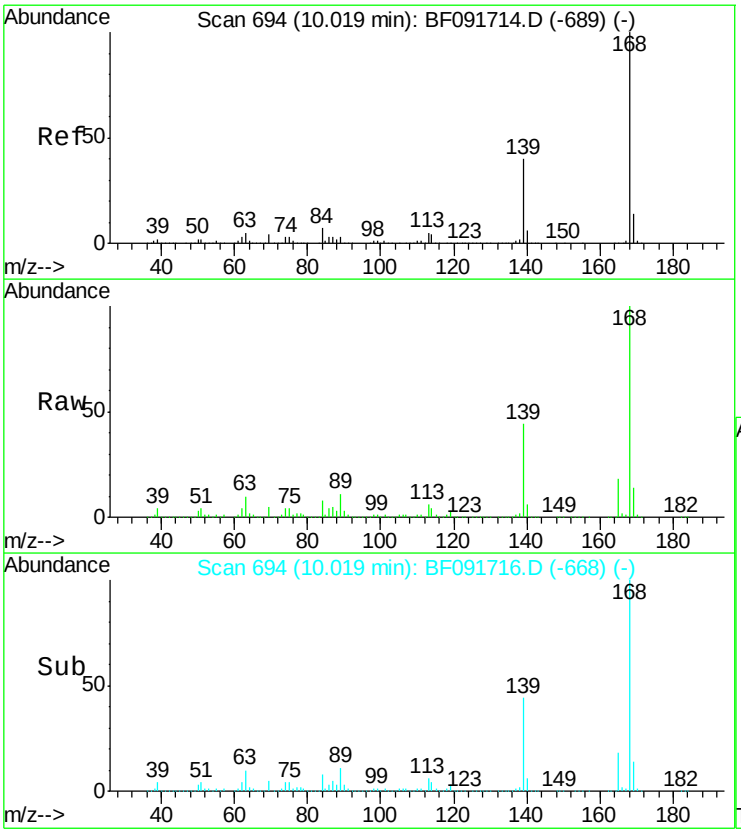
#53
2,4-Dinitrophenol
Concen: 84.09 ng
RT: 9.88 min Scan# 682
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:184 Resp: 339176

Ion	Ratio	Lower	Upper
184	100		
63	75.0	28.4	42.6#
154	66.5	44.3	66.5#

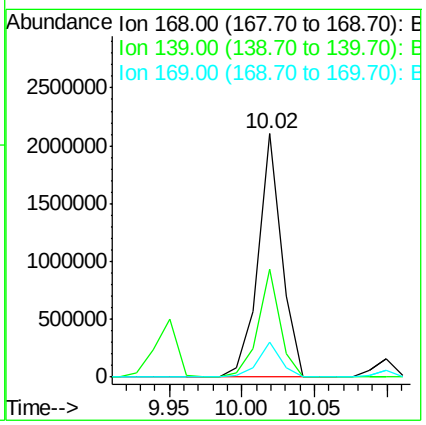


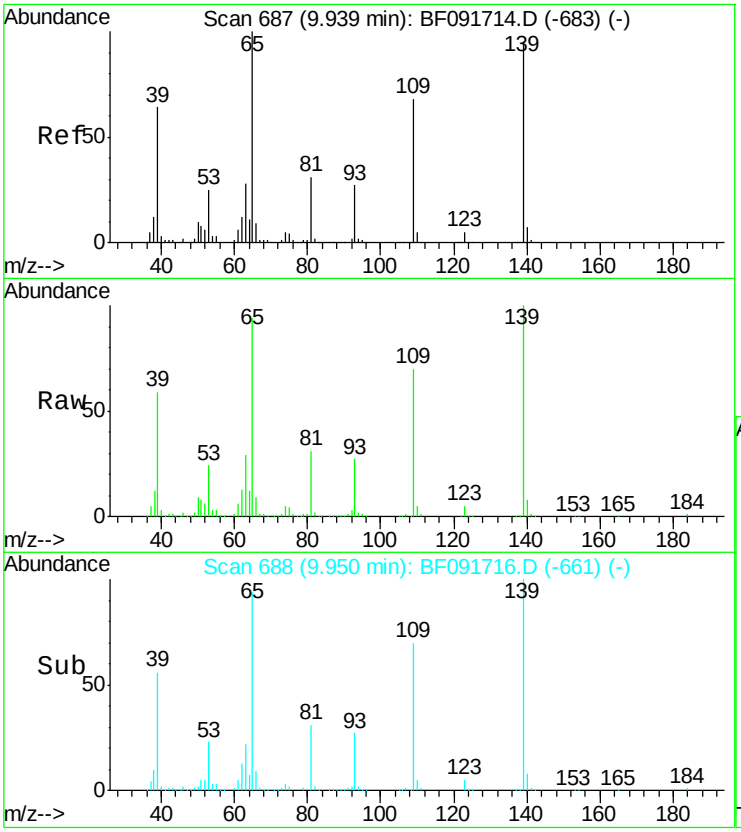


#54
Dibenzofuran
Concen: 44.53 ng
RT: 10.02 min Scan# 694
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:168 Resp: 2379854

Ion	Ratio	Lower	Upper
168	100		
139	44.2	32.6	49.0
169	14.4	11.3	16.9



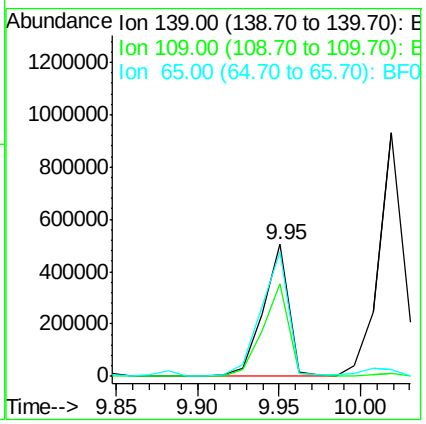


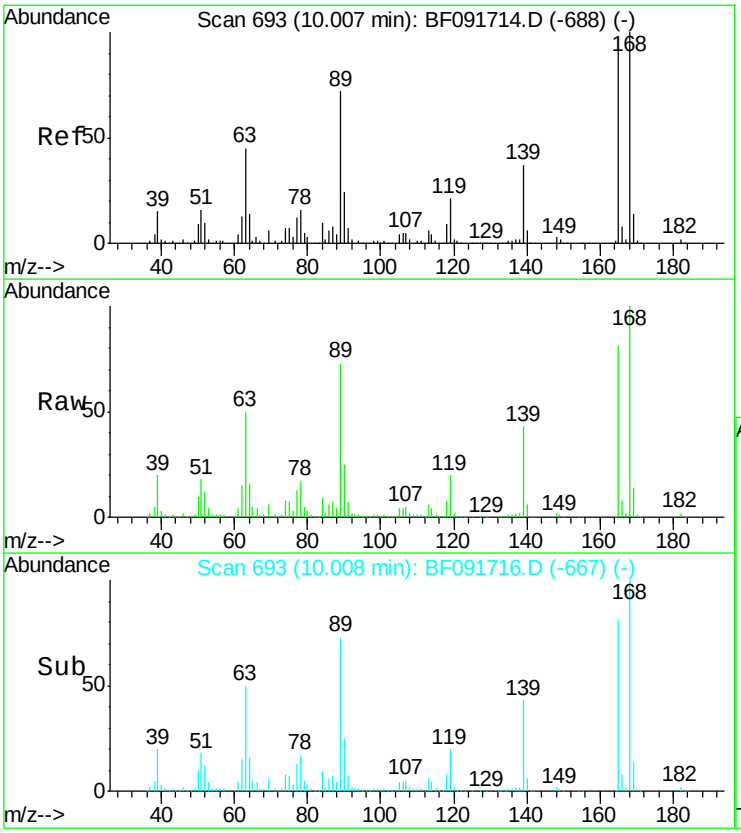
#55
4-Nitrophenol
Concen: 63.91 ng
RT: 9.95 min Scan# 688
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:139 Resp: 550965

Ion	Ratio	Lower	Upper
139	100		
109	70.4	52.2	92.2
65	94.3	85.8	125.8

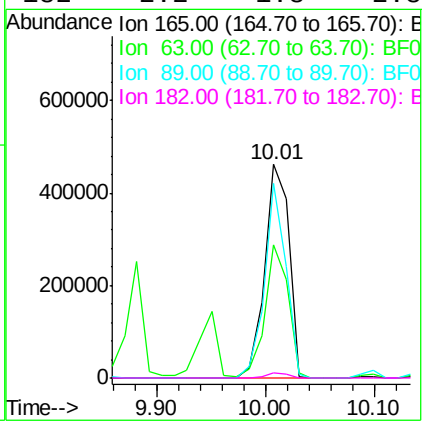


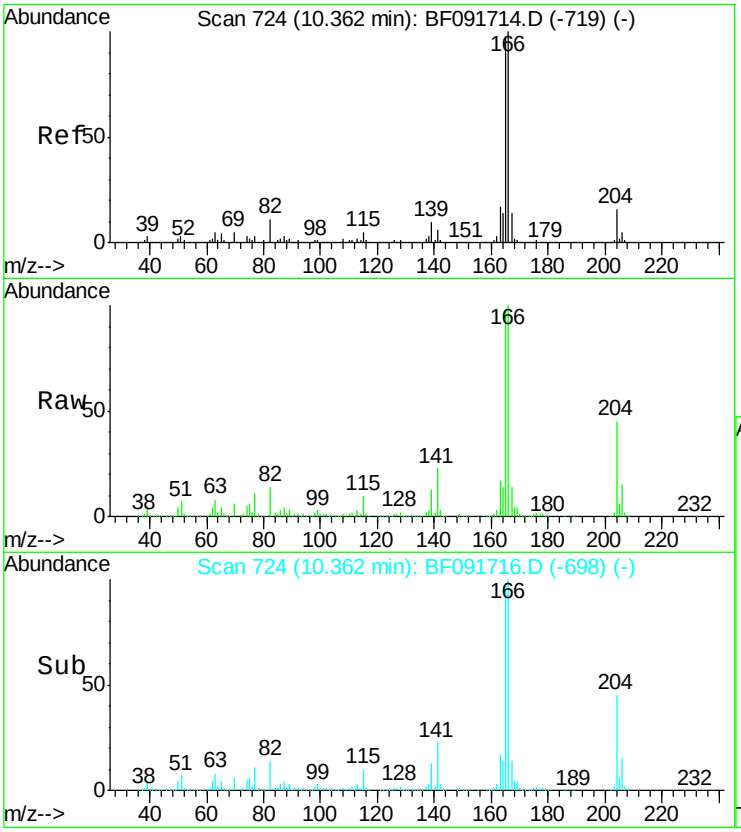


#56
2,4-Dinitrotoluene
Concen: 56.10 ng
RT: 10.01 min Scan# 693
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:165 Resp: 711019

Ion	Ratio	Lower	Upper
165	100		
63	62.2	40.2	60.4#
89	90.9	62.5	93.7
182	2.2	1.8	2.8



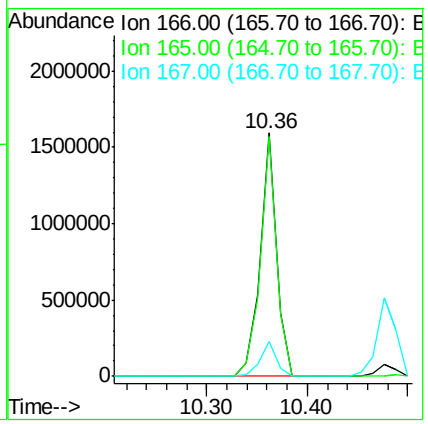


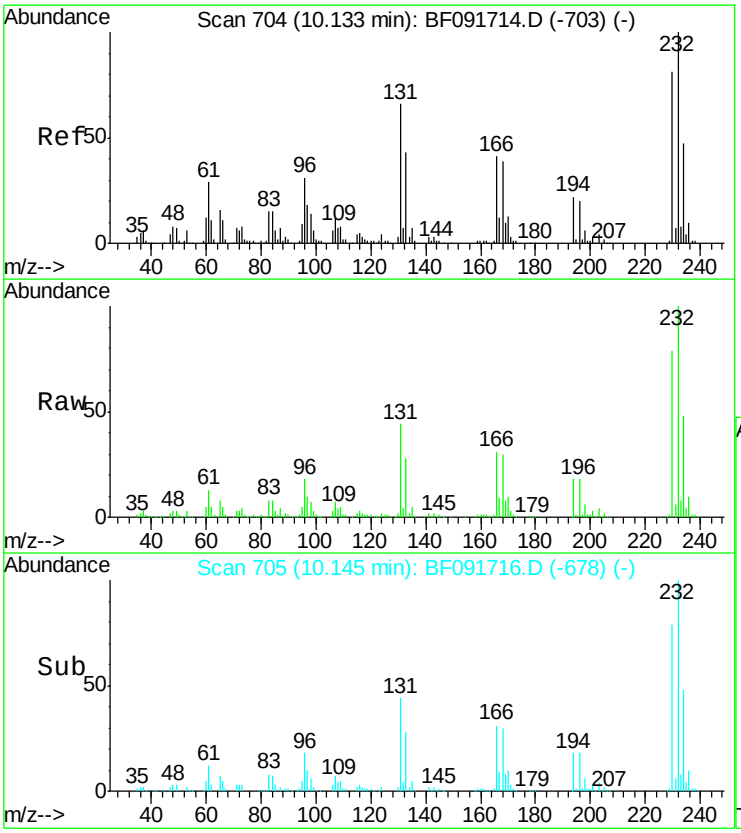
#57
Fluorene
Concen: 43.30 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:166 Resp: 1811744

Ion	Ratio	Lower	Upper
166	100		
165	98.3	77.8	116.8
167	14.2	10.8	16.2

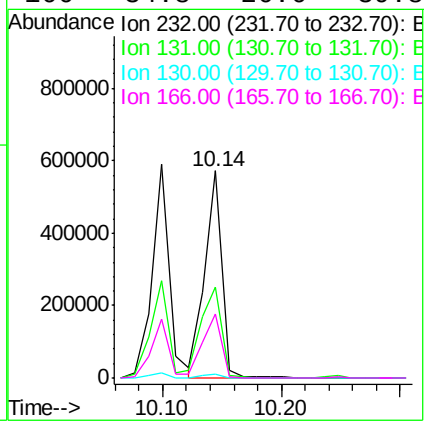


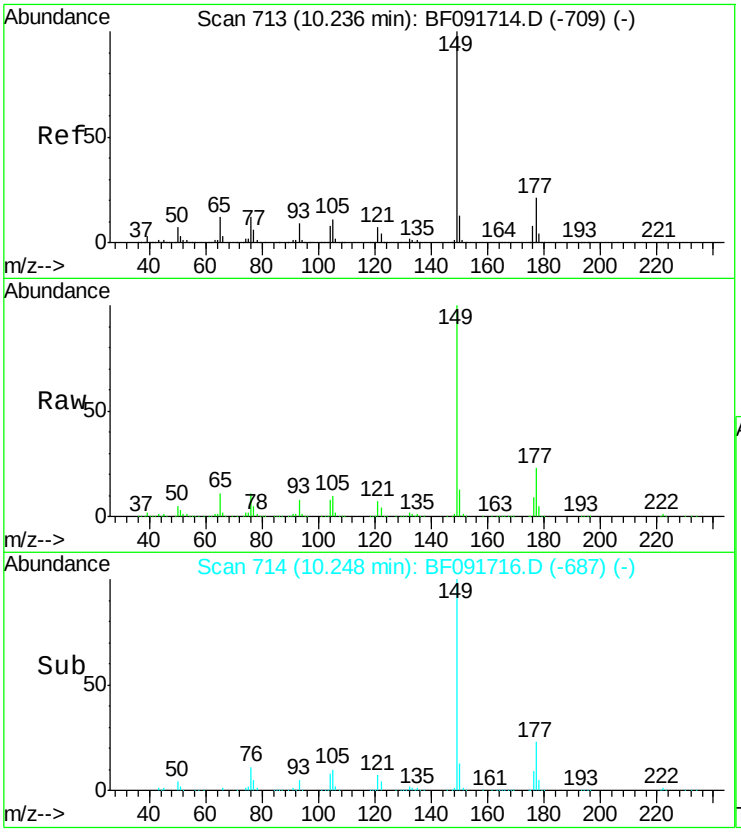


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.42 ng
RT: 10.14 min Scan# 705
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:232 Resp: 576362

Ion	Ratio	Lower	Upper
232	100		
131	53.5	40.1	60.1
130	2.3	1.8	2.8
166	34.8	26.6	39.8



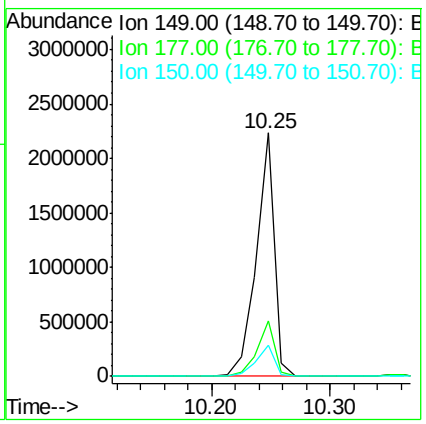


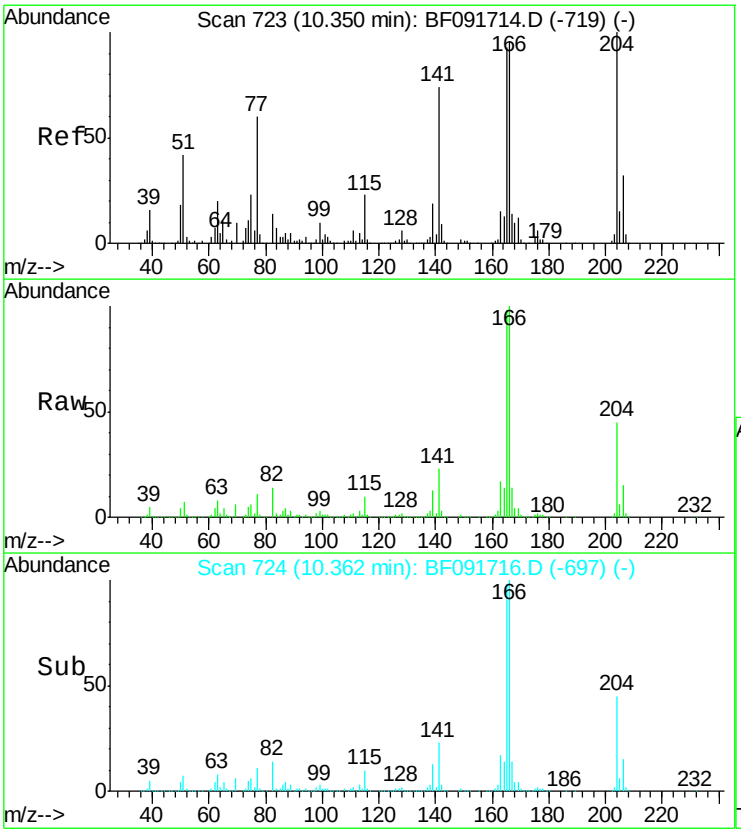
#59
Diethylphthalate
Concen: 53.70 ng
RT: 10.25 min Scan# 714
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 2377834

Ion	Ratio	Lower	Upper
149	100		
177	22.8	16.6	25.0
150	13.0	10.4	15.6

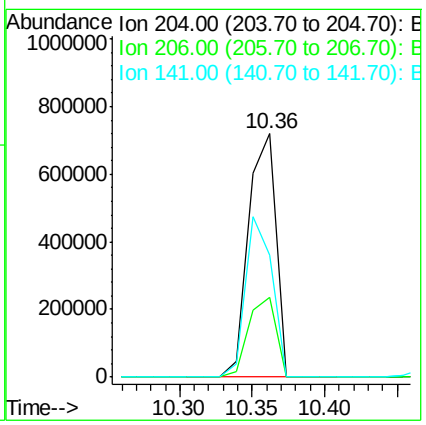


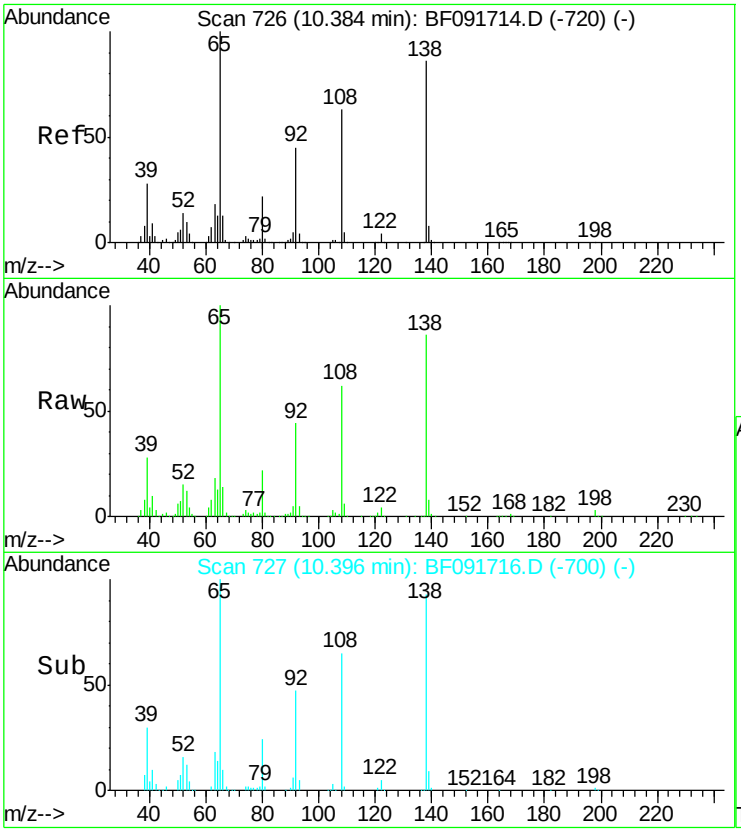


#60
4-Chlorophenyl-phenylether
Concen: 50.00 ng
RT: 10.36 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:204 Resp: 943160

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.8	38.6
141	49.9	59.4	89.0#



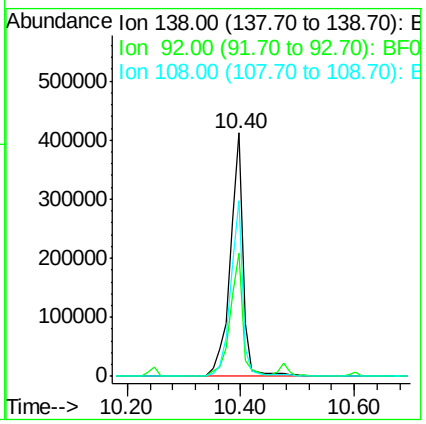


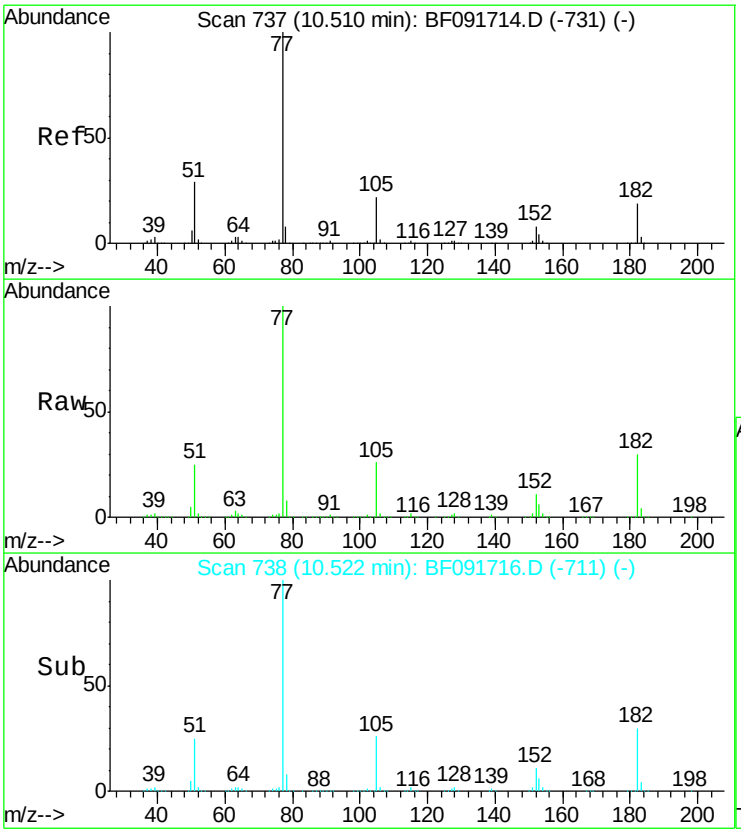
#61
4-Nitroaniline
Concen: 55.46 ng
RT: 10.40 min Scan# 727
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:138 Resp: 660848

Ion	Ratio	Lower	Upper
138	100		
92	50.5	31.7	71.7
108	72.3	52.6	92.6

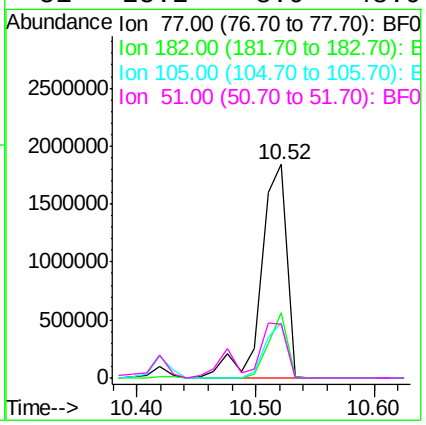


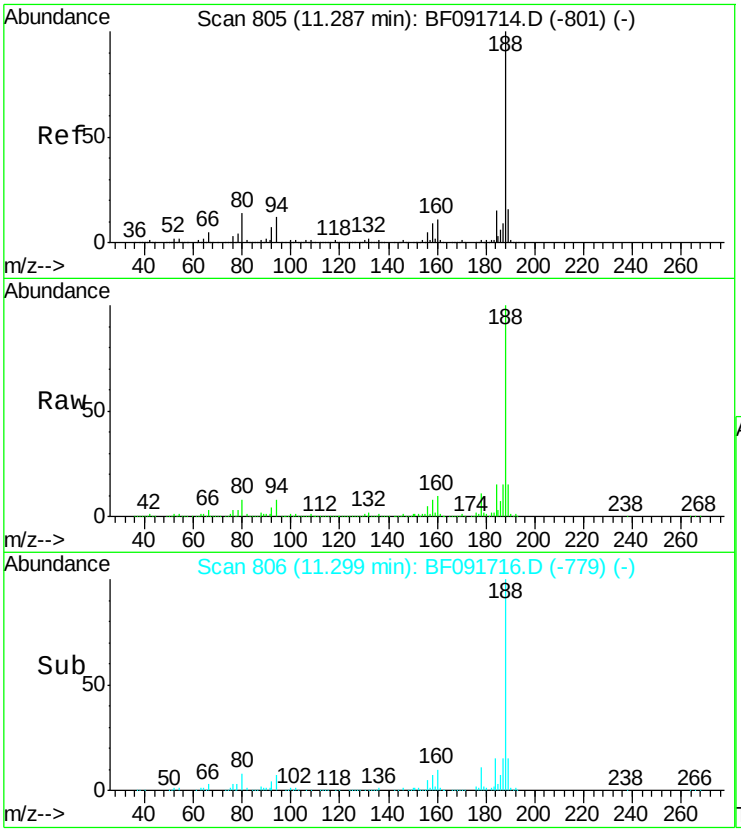


#62
Azobenzene
Concen: 55.86 ng
RT: 10.52 min Scan# 738
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion: 77 Resp: 2764169

Ion	Ratio	Lower	Upper
77	100		
182	30.5	0.0	39.3
105	25.8	2.3	42.3
51	25.2	8.9	48.9



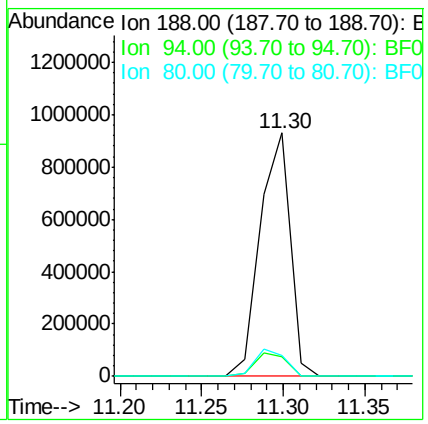


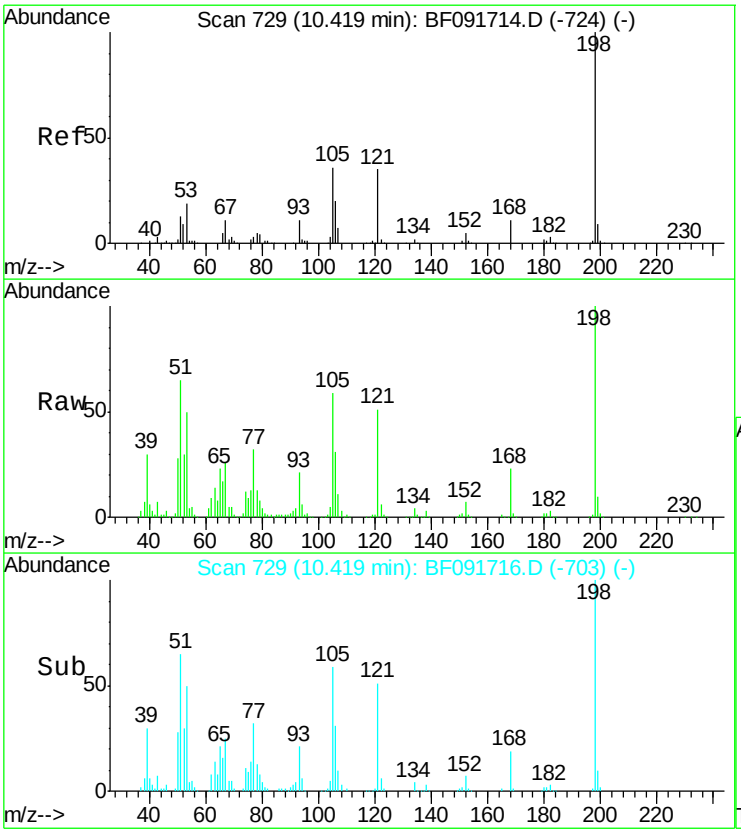
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.30 min Scan# 806
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:188 Resp: 1195685

Ion	Ratio	Lower	Upper
188	100		
94	7.9	10.0	15.0#
80	8.4	11.2	16.8#

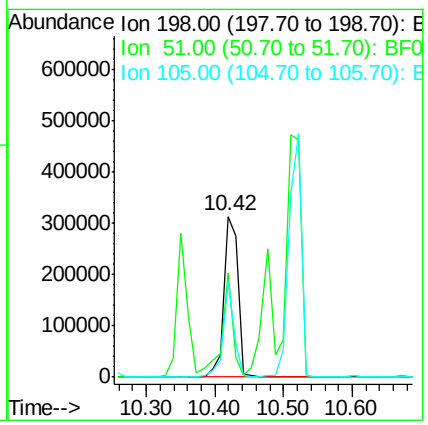


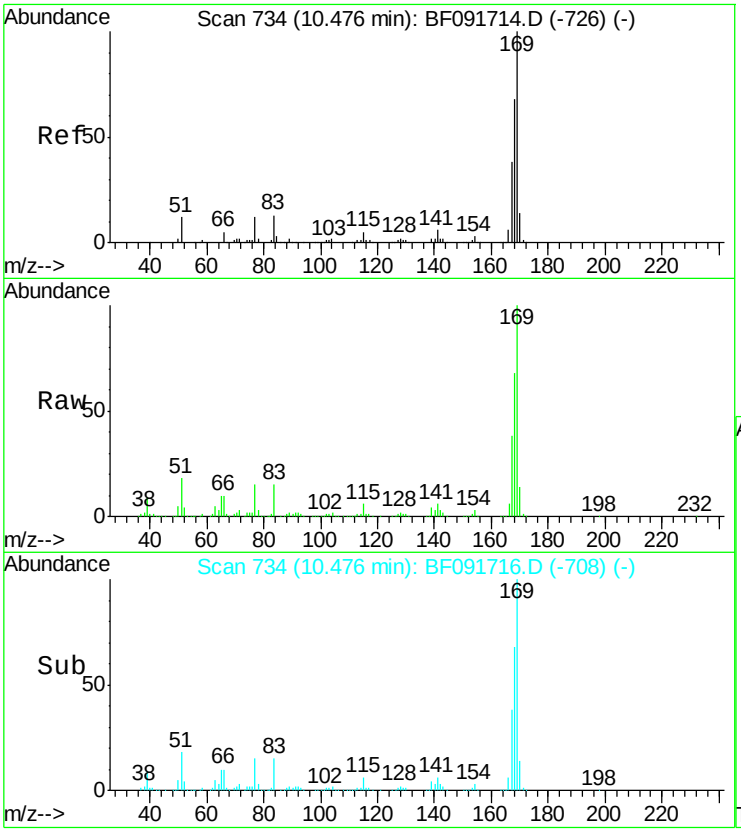


#64
4,6-Dinitro-2-methylphenol
Concen: 71.35 ng
RT: 10.42 min Scan# 729
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:198 Resp: 456069

Ion	Ratio	Lower	Upper
198	100		
51	64.9	6.7	46.7#
105	59.1	16.6	56.6#



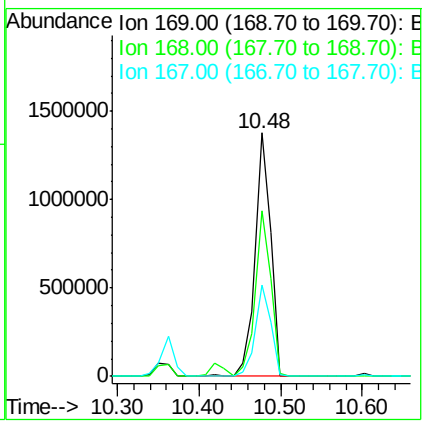


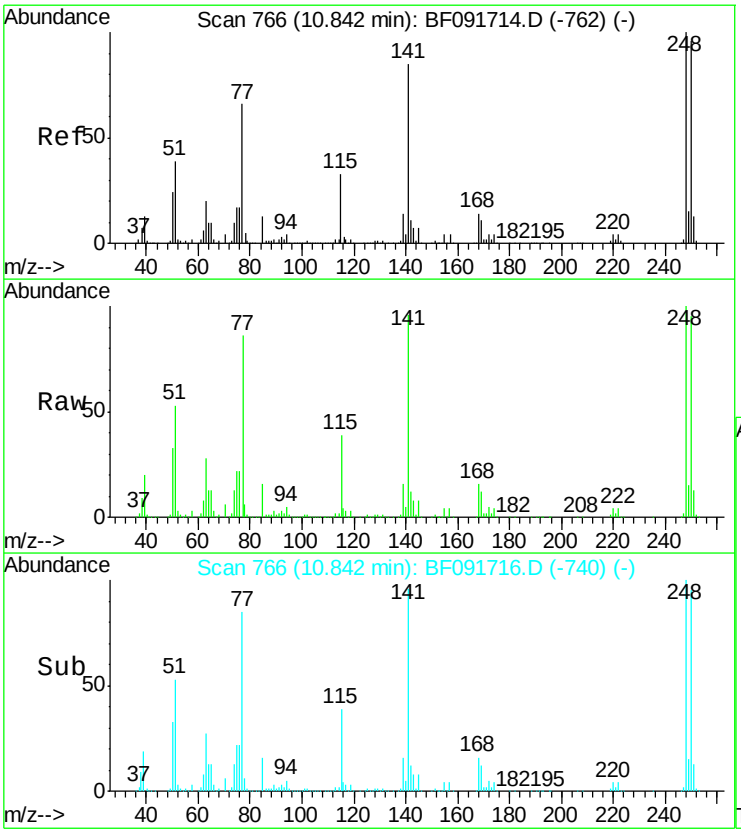
#65
n-Nitrosodiphenylamine
Concen: 49.86 ng
RT: 10.48 min Scan# 734
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:169 Resp: 1821014

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.2	81.2
167	37.6	30.2	45.4

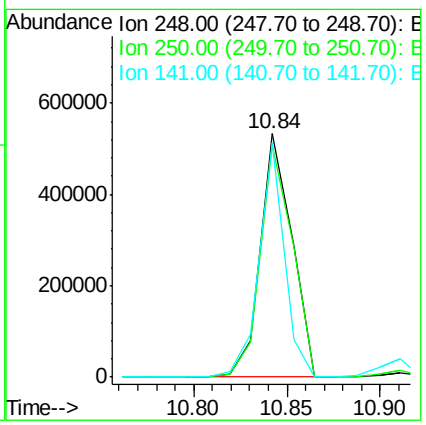


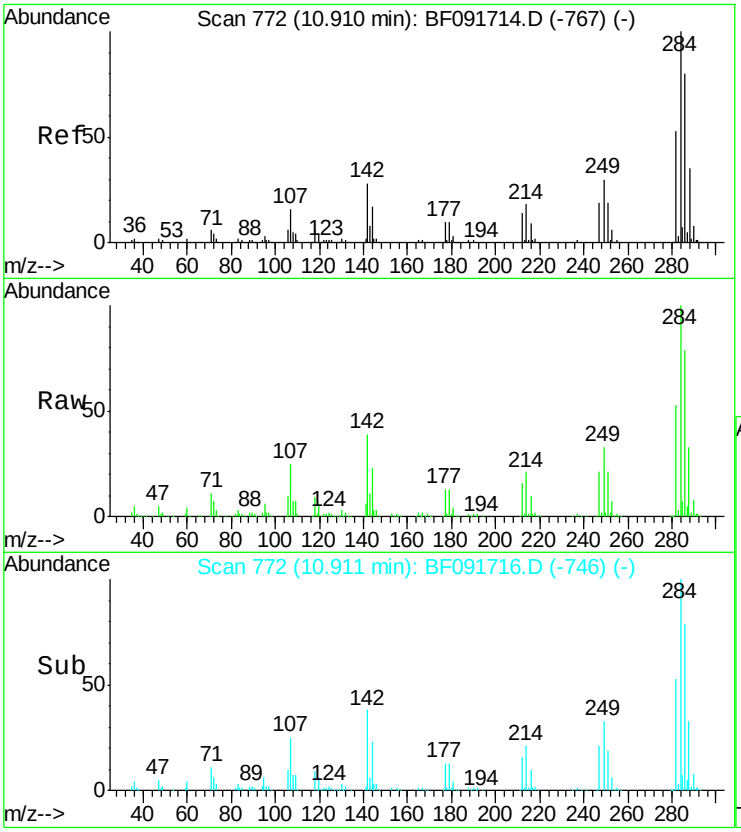


#66
4-Bromophenyl-phenylether
Concen: 50.40 ng
RT: 10.84 min Scan# 766
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:248 Resp: 622006

Ion	Ratio	Lower	Upper
248	100		
250	95.1	76.9	115.3
141	96.2	68.2	102.4



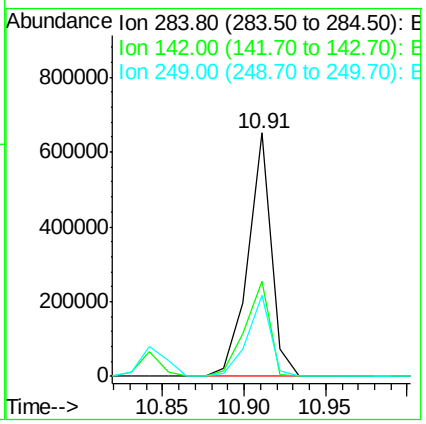


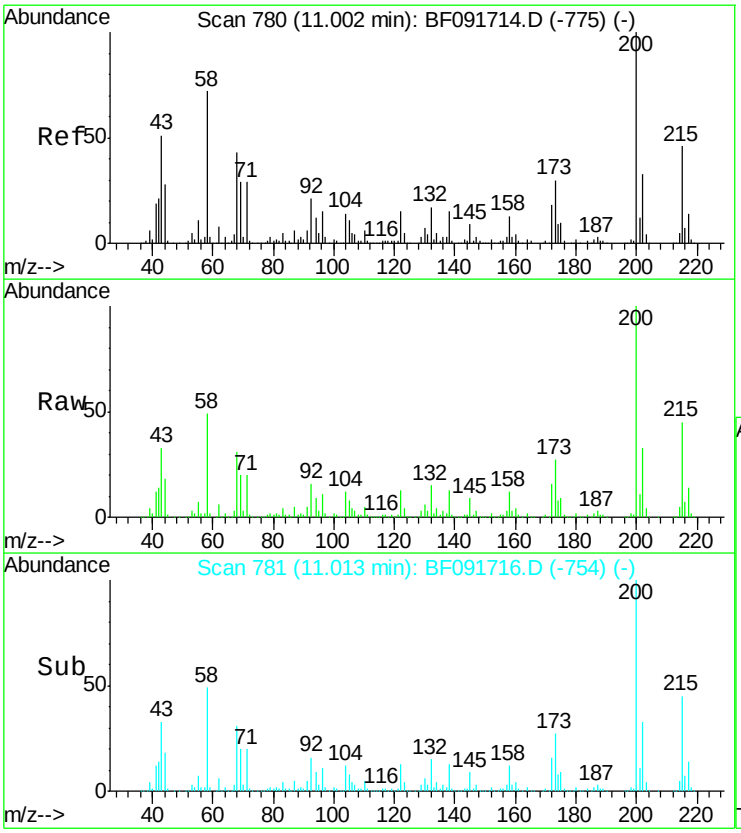
#67
Hexachlorobenzene
Concen: 49.30 ng
RT: 10.91 min Scan# 772
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:284 Resp: 646527

Ion	Ratio	Lower	Upper
284	100		
142	38.9	22.6	33.8#
249	33.4	25.4	38.0

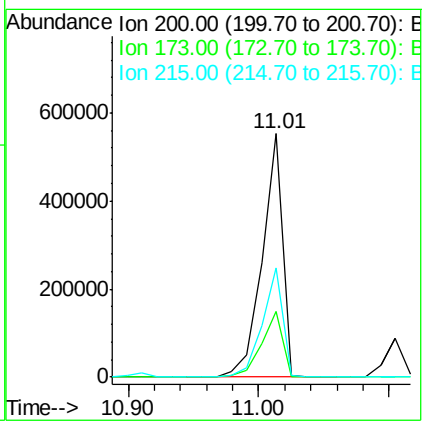


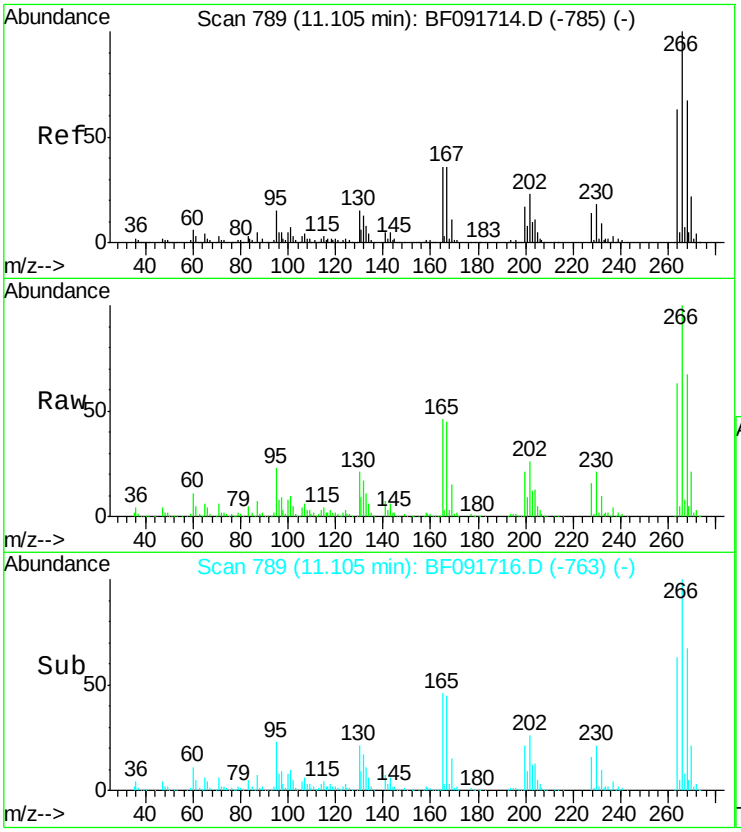


#68
Atrazine
Concen: 52.57 ng
RT: 11.01 min Scan# 781
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:200 Resp: 604738

Ion	Ratio	Lower	Upper
200	100		
173	27.2	9.6	49.6
215	44.7	25.7	65.7



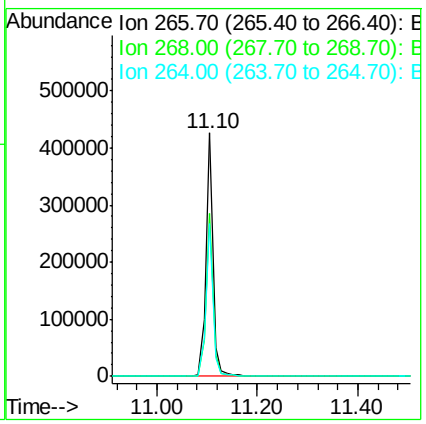


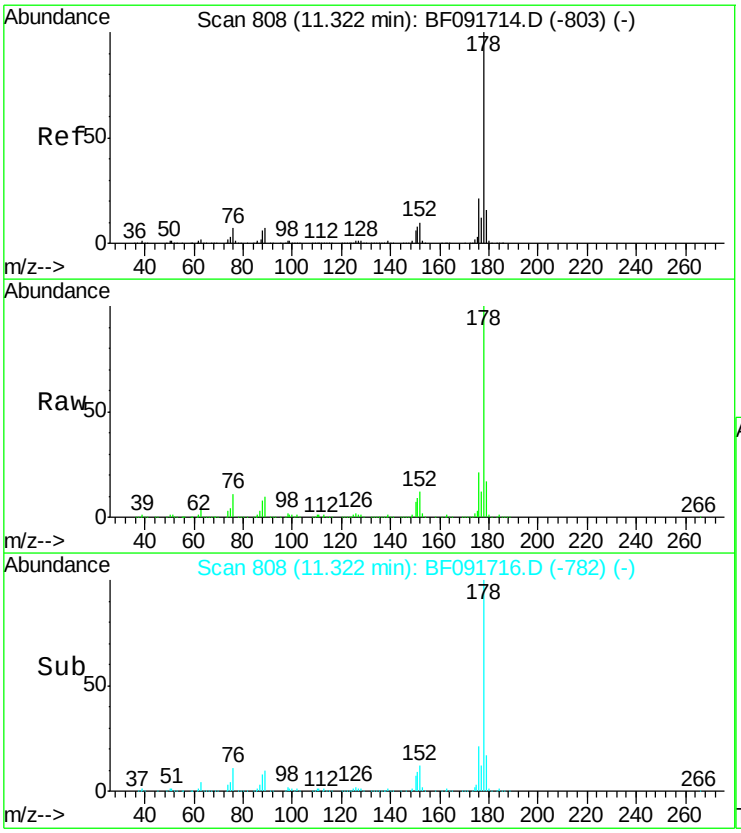
#69
Pentachlorophenol
Concen: 56.87 ng
RT: 11.10 min Scan# 789
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:266 Resp: 420395

Ion	Ratio	Lower	Upper
266	100		
268	66.9	53.3	79.9
264	63.0	50.3	75.5

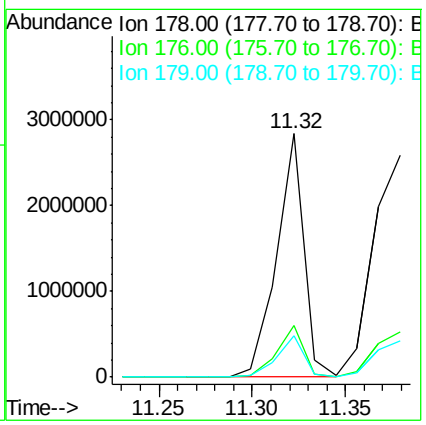


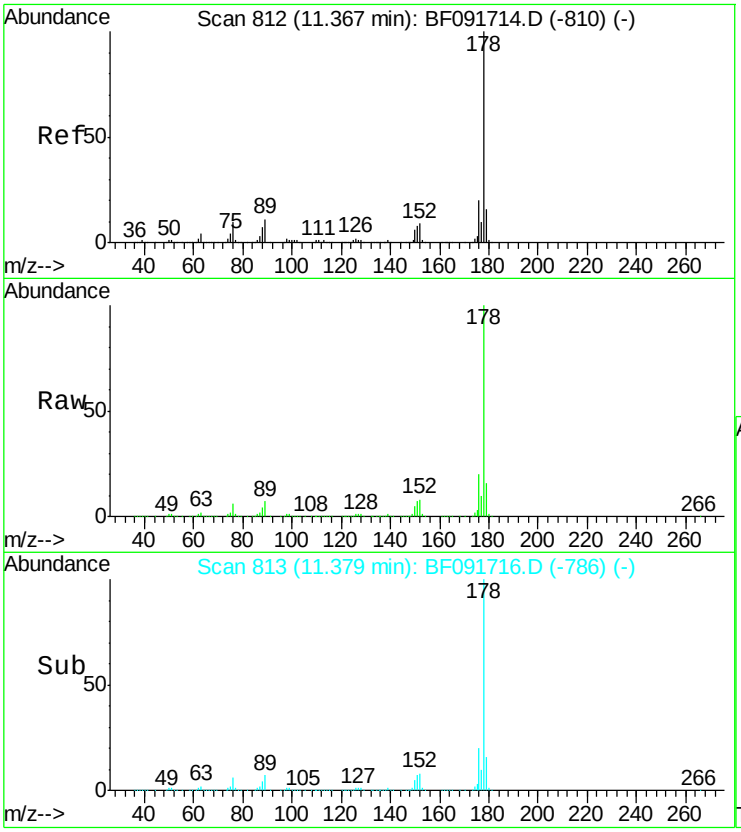


#70
Phenanthrene
Concen: 47.45 ng
RT: 11.32 min Scan# 808
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:178 Resp: 2902864

Ion	Ratio	Lower	Upper
178	100		
176	21.2	16.6	25.0
179	16.8	12.8	19.2



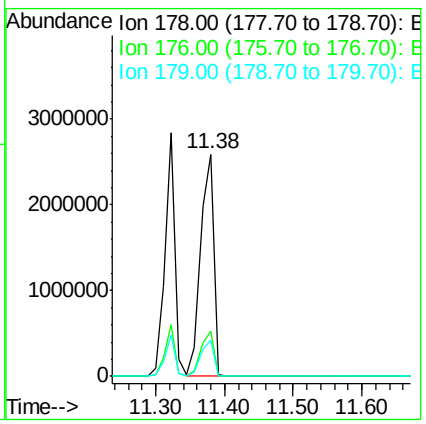


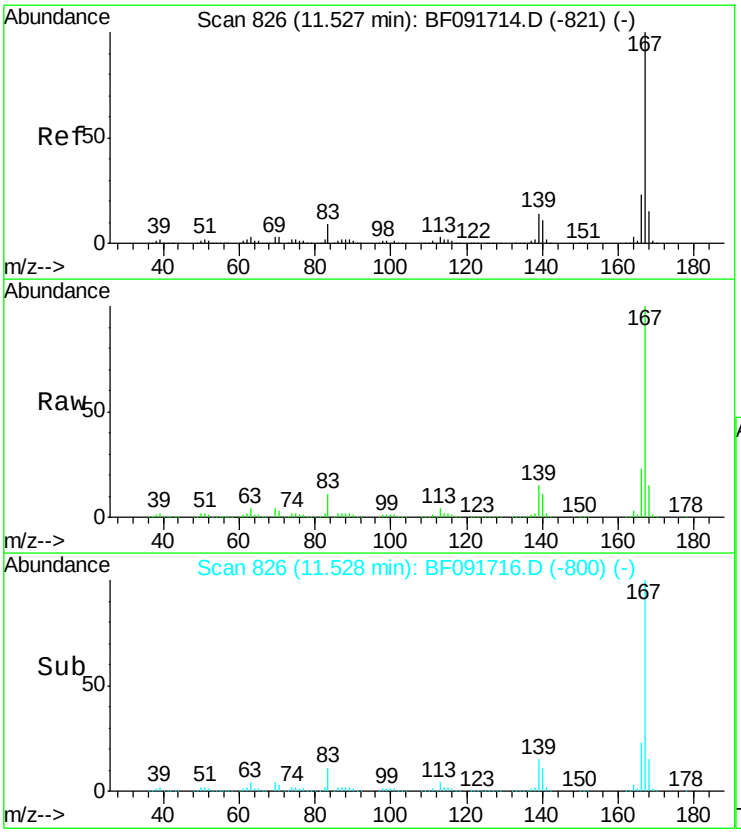
#71
Anthracene
Concen: 53.63 ng
RT: 11.38 min Scan# 813
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:178 Resp: 3396655

Ion	Ratio	Lower	Upper
178	100		
176	20.1	15.9	23.9
179	16.2	13.2	19.8

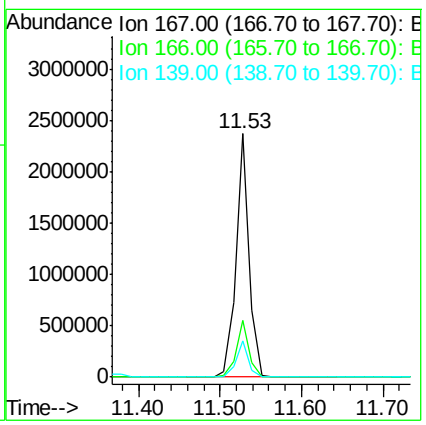


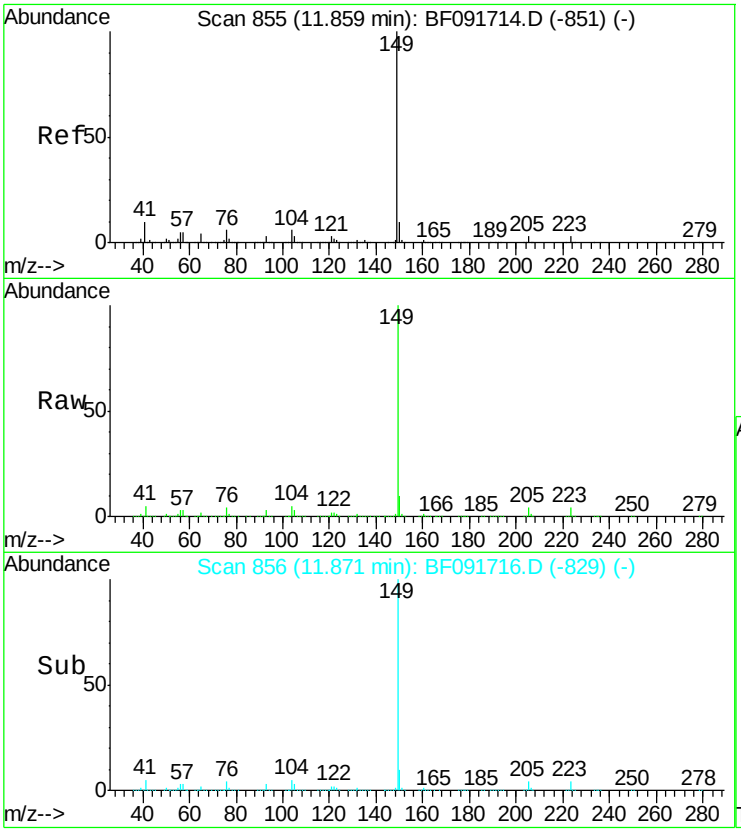


#72
Carbazole
Concen: 46.23 ng
RT: 11.53 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:167 Resp: 2649321

Ion	Ratio	Lower	Upper
167	100		
166	23.1	18.2	27.2
139	14.8	11.4	17.2



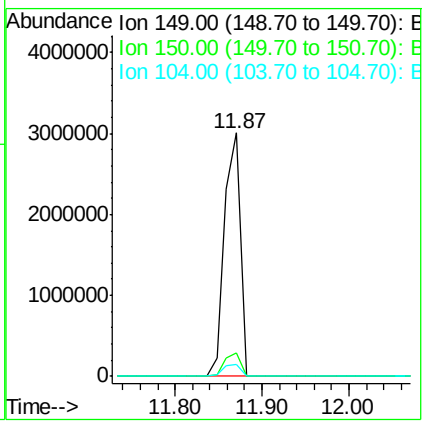


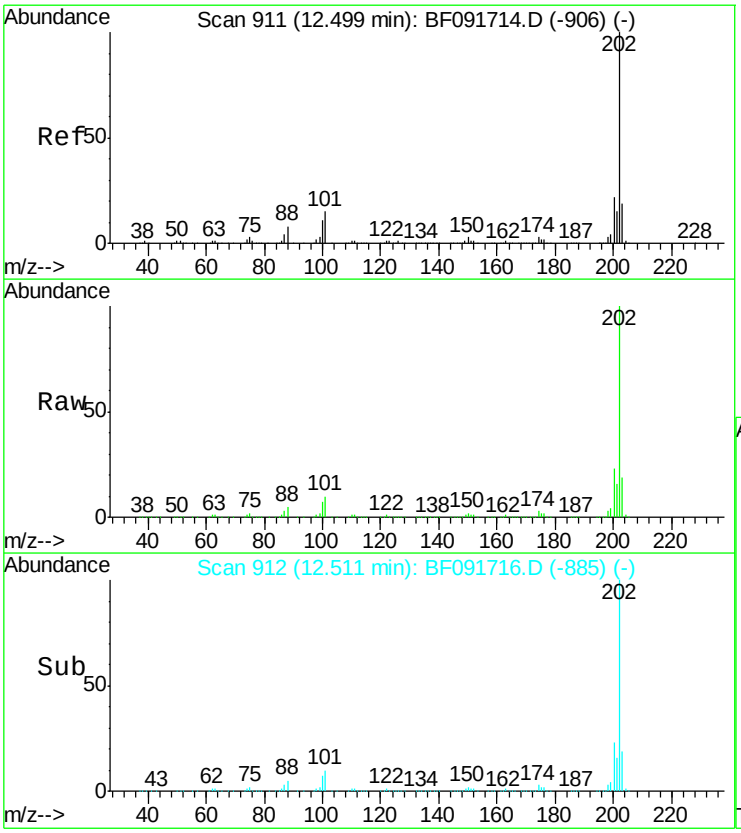
#73
Di-n-butylphthalate
Concen: 58.18 ng
RT: 11.87 min Scan# 856
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 3826267

Ion	Ratio	Lower	Upper
149	100		
150	9.7	8.1	12.1
104	4.7	4.6	7.0

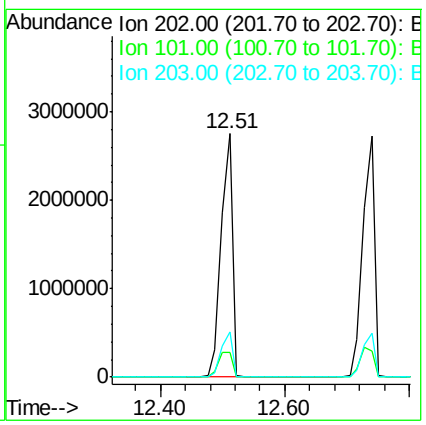


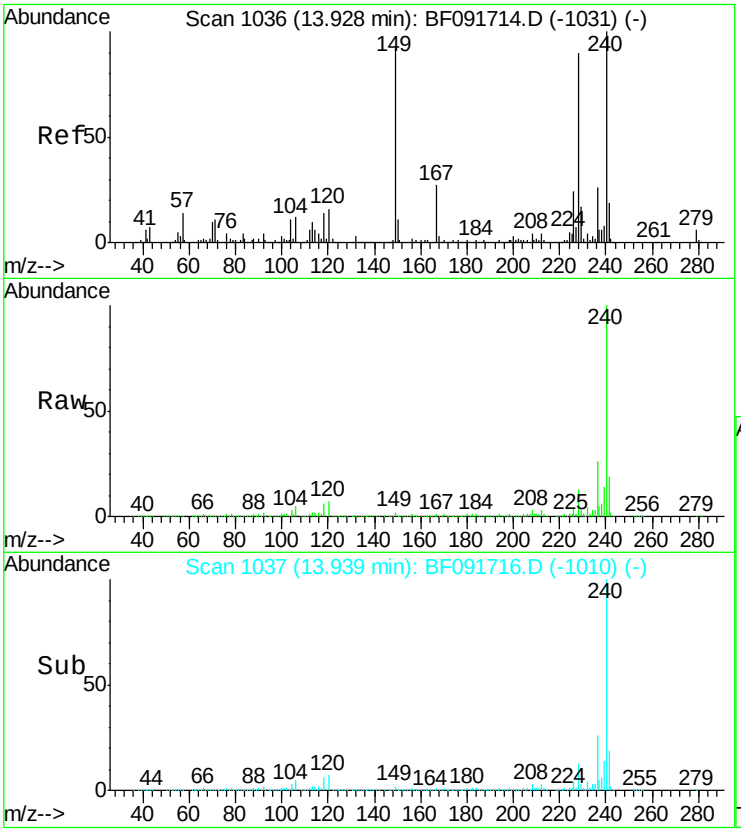


#74
Fluoranthene
Concen: 55.26 ng
RT: 12.51 min Scan# 912
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:202 Resp: 3423268

Ion	Ratio	Lower	Upper
202	100		
101	10.0	0.0	34.6
203	18.8	0.0	38.7



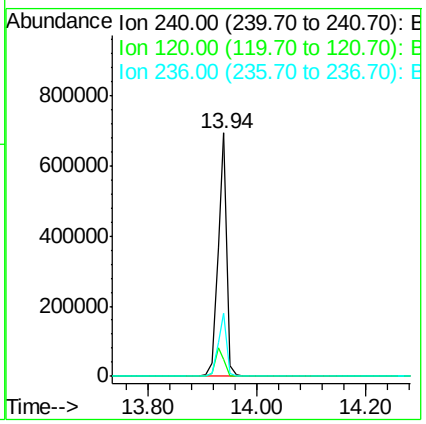


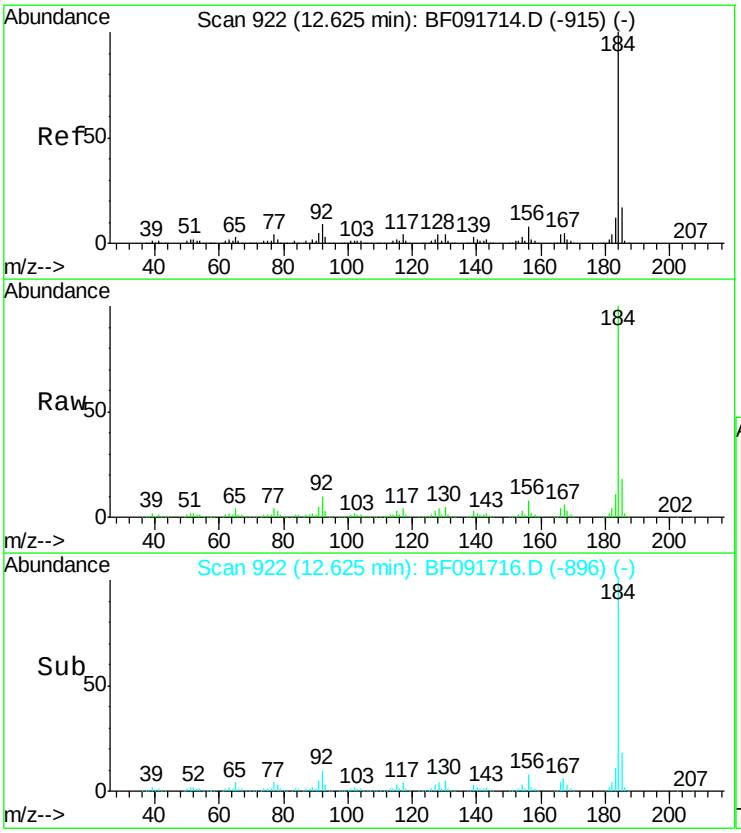
#75
Chrysene-d12
Concen: 20.00 ng
RT: 13.94 min Scan# 1037
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:240 Resp: 786438

Ion	Ratio	Lower	Upper
240	100		
120	7.1	12.9	19.3#
236	26.1	20.9	31.3

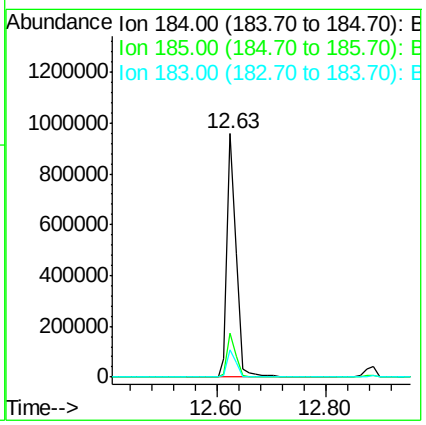


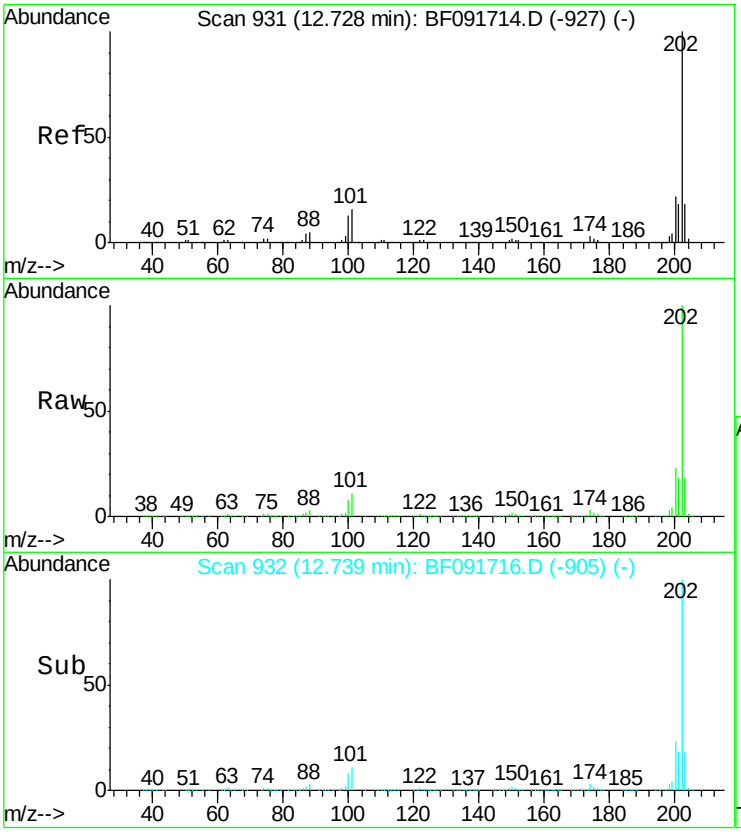


#76
Benzidine
Concen: 45.63 ng
RT: 12.63 min Scan# 922
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:184 Resp: 1110902

Ion	Ratio	Lower	Upper
184	100		
185	17.8	13.4	20.0
183	11.3	9.2	13.8



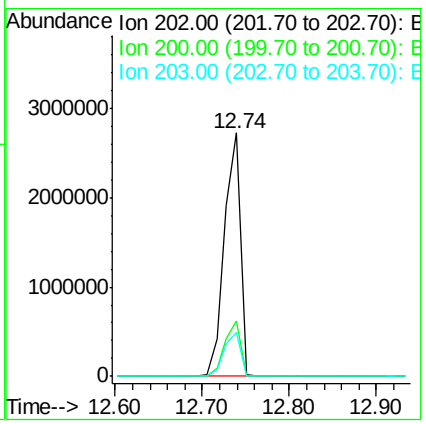


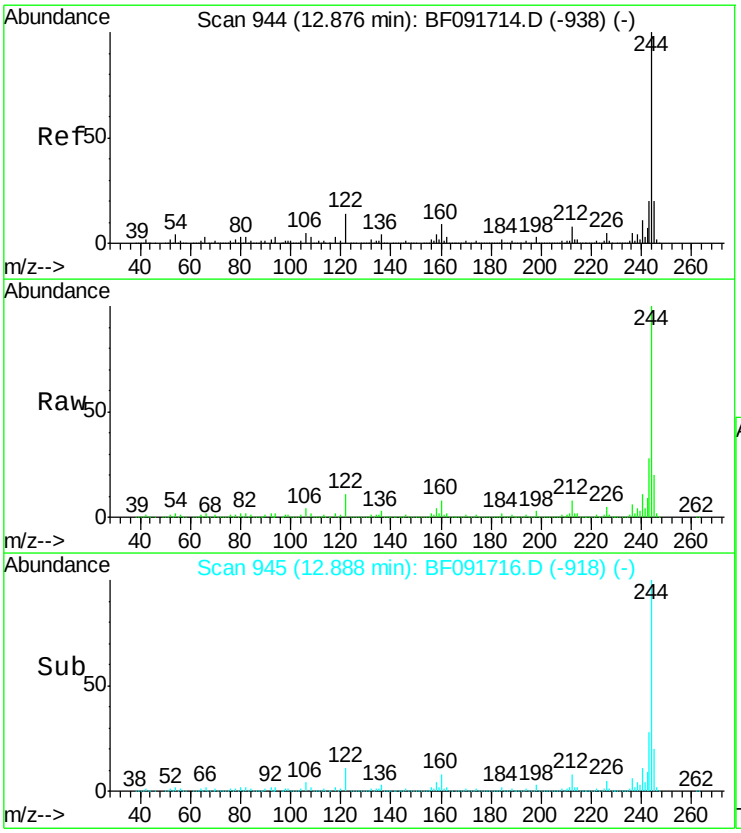
#77
Pyrene
Concen: 57.02 ng
RT: 12.74 min Scan# 932
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:202 Resp: 3509957

Ion	Ratio	Lower	Upper
202	100		
200	23.0	17.7	26.5
203	18.1	14.7	22.1

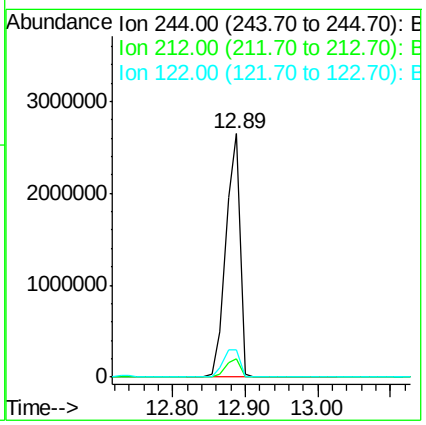


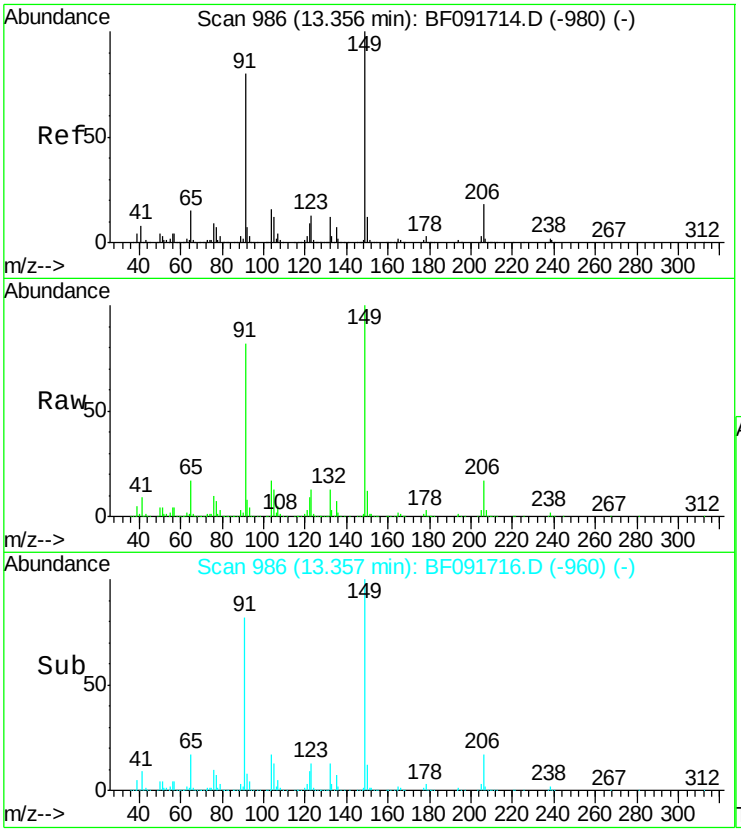


#78
Terphenyl-d14
Concen: 103.49 ng
RT: 12.89 min Scan# 945
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:244 Resp: 3564971

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	11.5	11.4	17.2



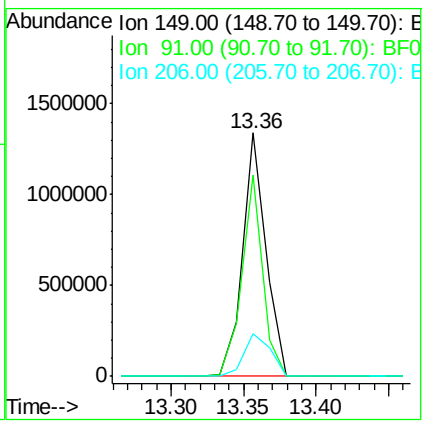


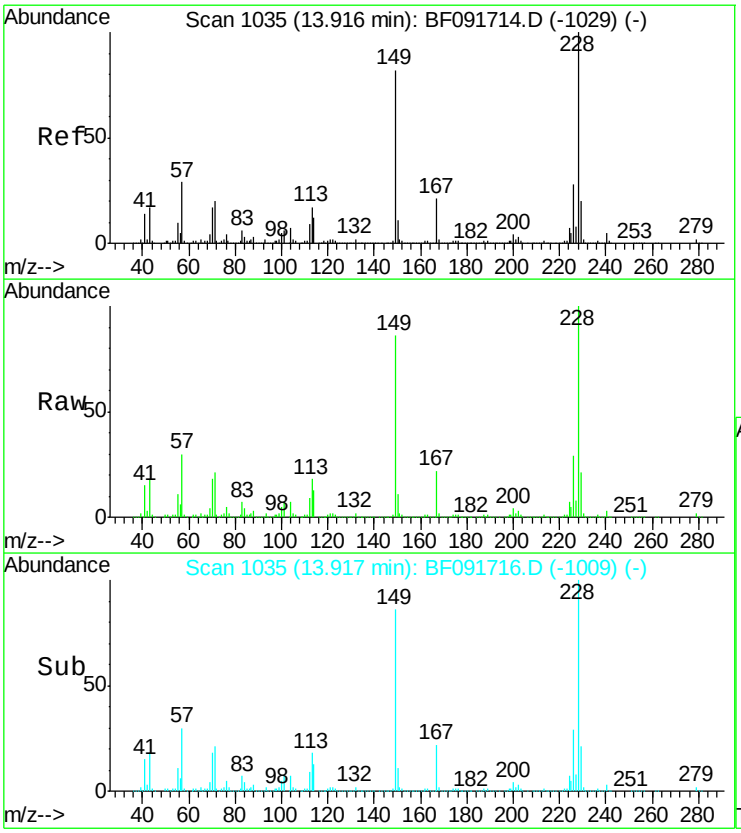
#79
Butylbenzylphthalate
Concen: 59.85 ng
RT: 13.36 min Scan# 986
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 1485464

Ion	Ratio	Lower	Upper
149	100		
91	82.5	63.9	95.9
206	17.4	14.6	21.8

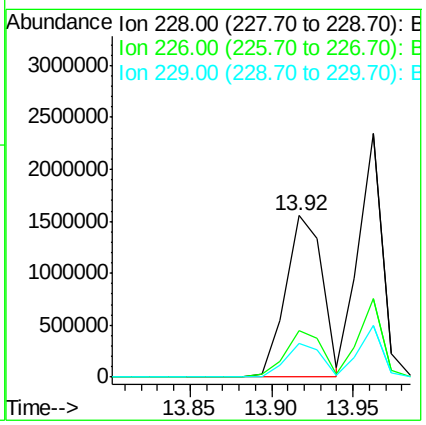


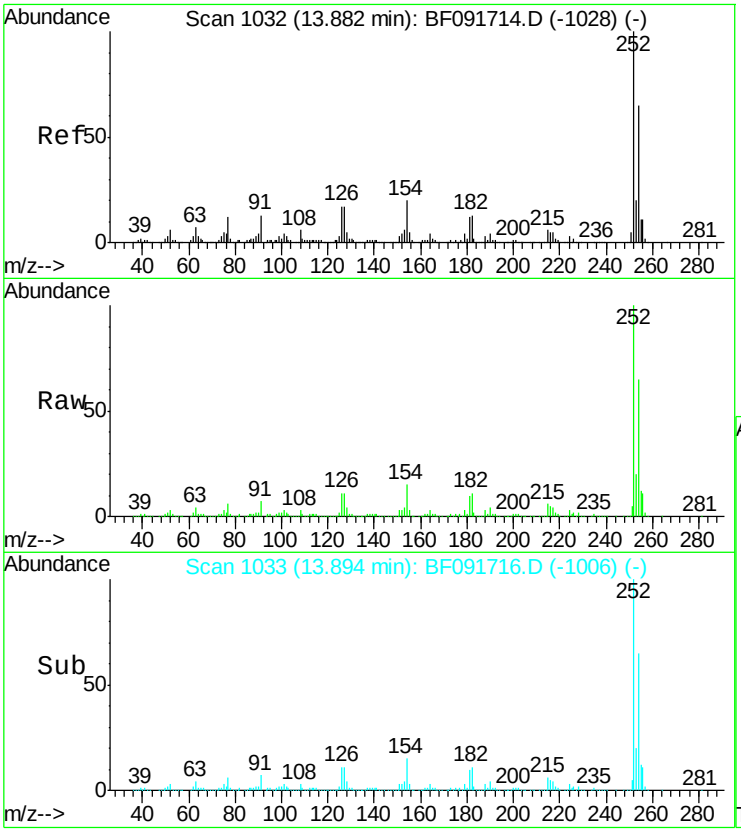


#80
Benzo(a)anthracene
Concen: 52.81 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:228 Resp: 2433890

Ion	Ratio	Lower	Upper
228	100		
226	29.0	22.4	33.6
229	20.9	16.2	24.4



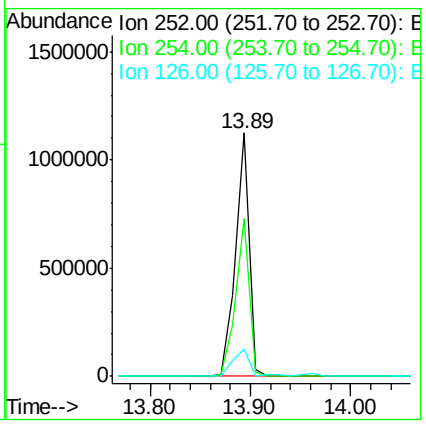


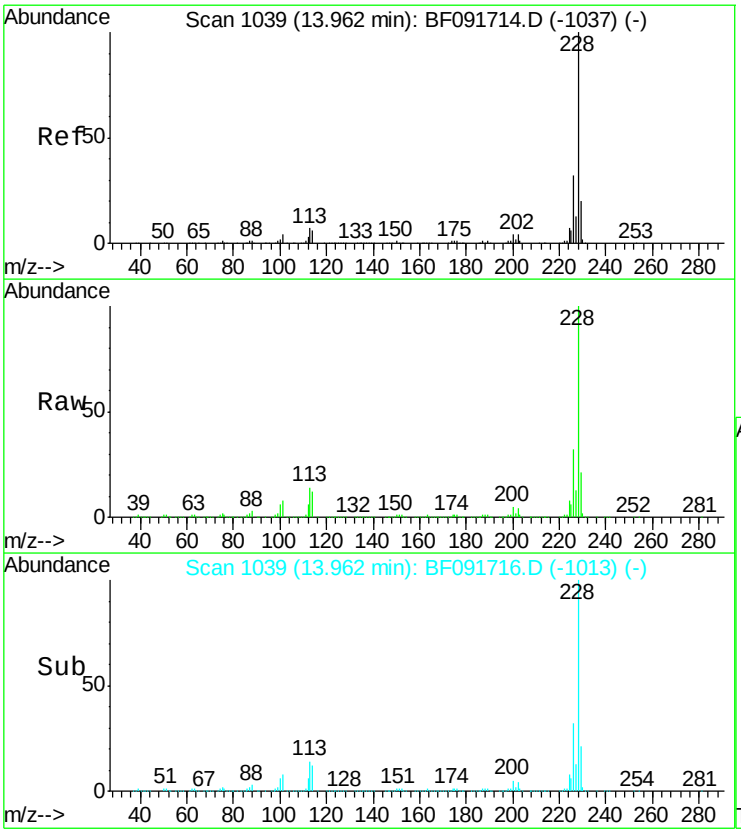
#81
3,3'-Dichlorobenzidine
Concen: 63.06 ng
RT: 13.89 min Scan# 1033
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 1067889

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.3	78.5
126	11.3	13.6	20.4#

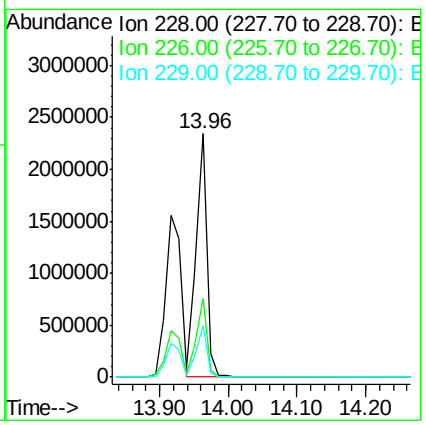


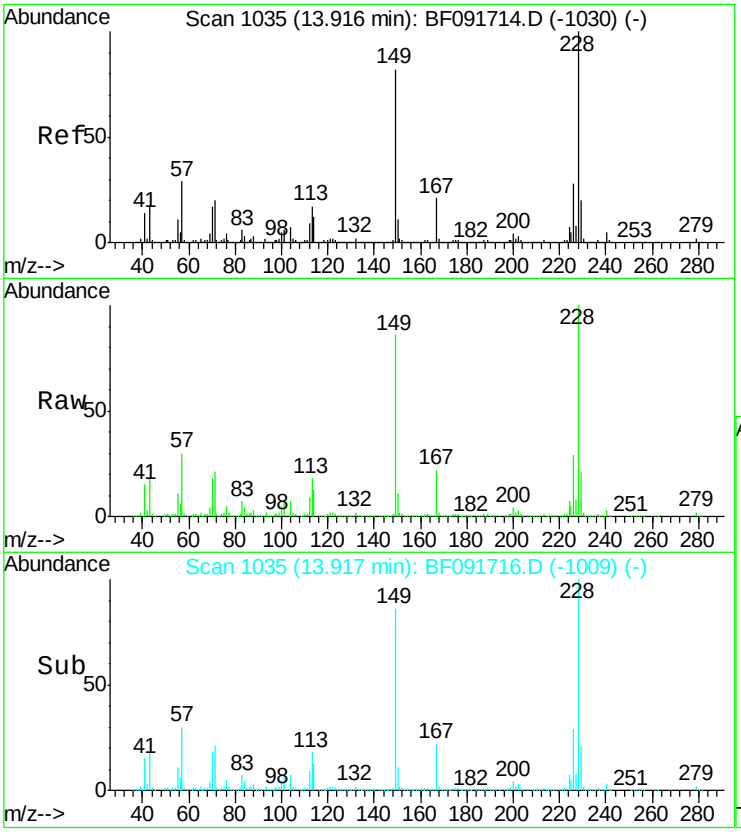


#82
Chrysene
Concen: 50.85 ng
RT: 13.96 min Scan# 1039
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:228 Resp: 2454818

Ion	Ratio	Lower	Upper
228	100		
226	32.4	25.4	38.0
229	21.1	16.2	24.2



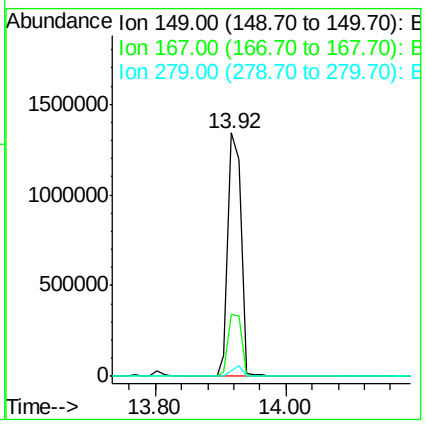


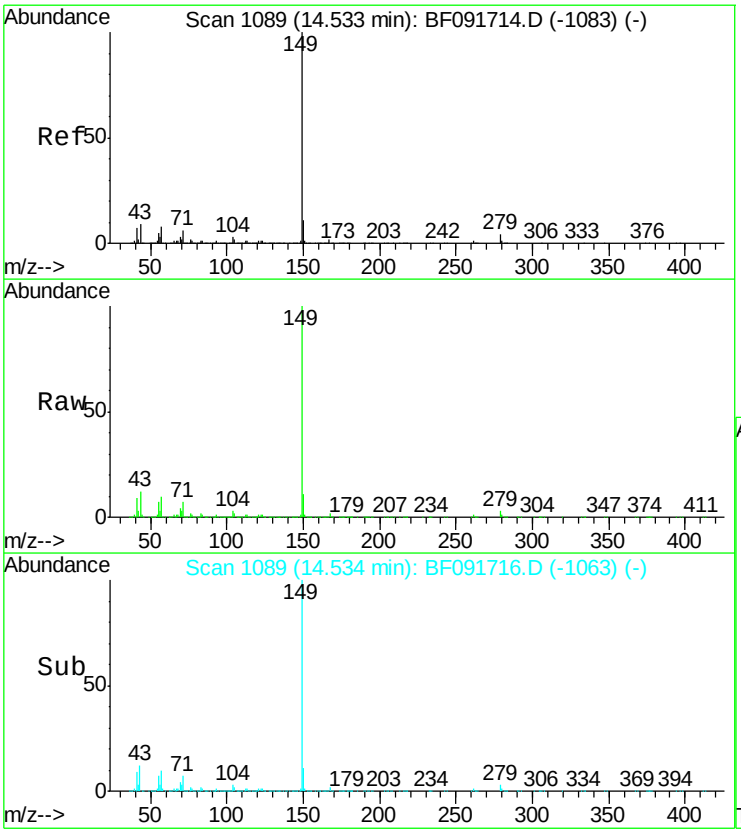
#83
Bis(2-ethylhexyl)phthalate
Concen: 58.61 ng
RT: 13.92 min Scan# 1035
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:149 Resp: 1849204

Ion	Ratio	Lower	Upper
149	100		
167	25.6	20.2	30.4
279	2.4	1.8	2.8

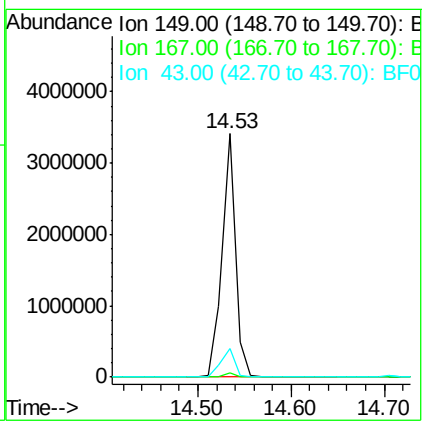


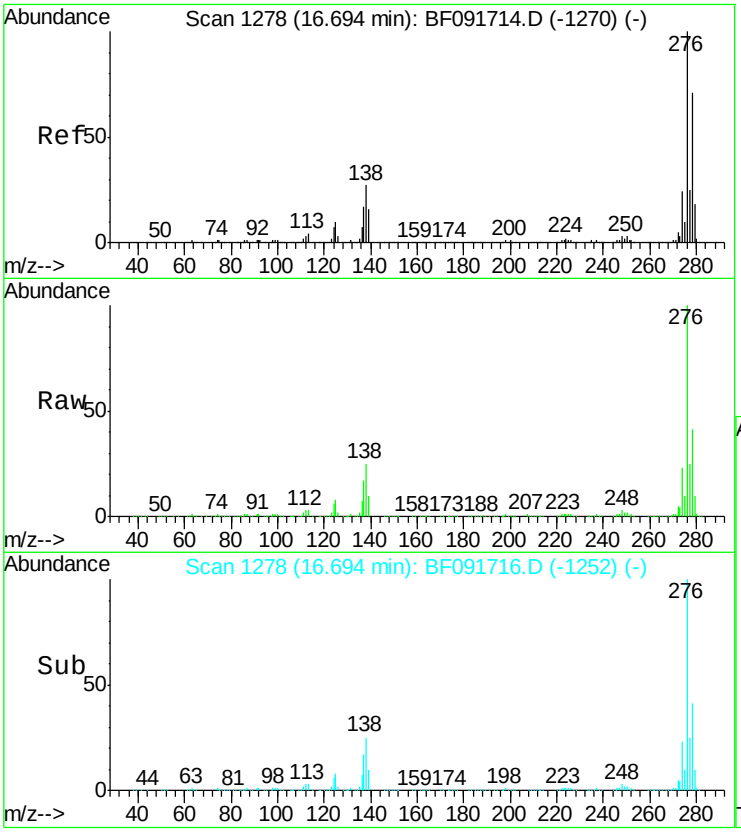


#84
Di-n-octyl phthalate
Concen: 61.99 ng
RT: 14.53 min Scan# 1089
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:149 Resp: 3392943

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.2	8.9	13.3



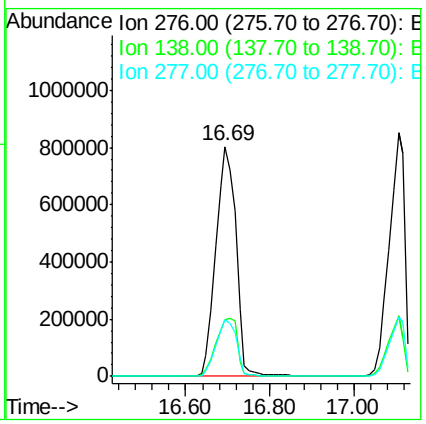


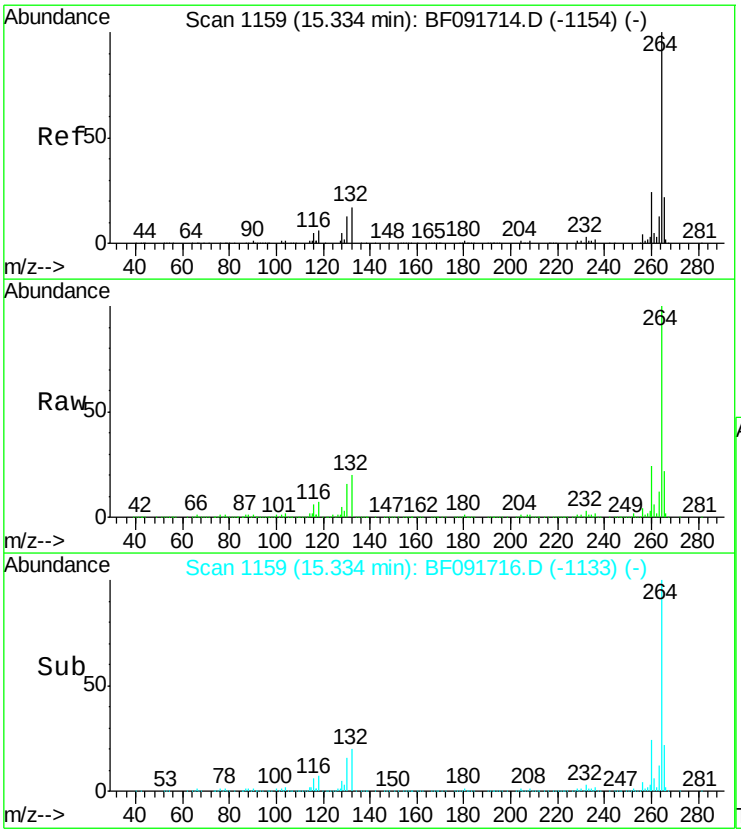
#85
Indeno(1,2,3-cd)pyrene
Concen: 60.79 ng
RT: 16.69 min Scan# 1278
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:276 Resp: 2685248

Ion	Ratio	Lower	Upper
276	100		
138	26.9	21.8	32.6
277	25.0	20.2	30.4

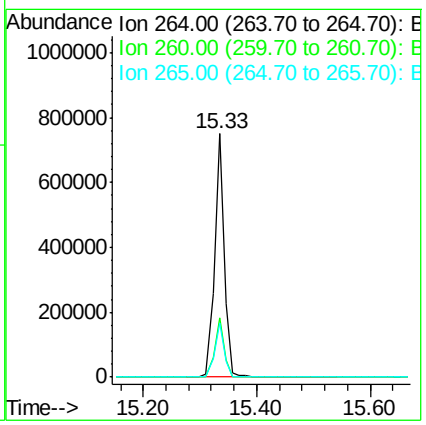


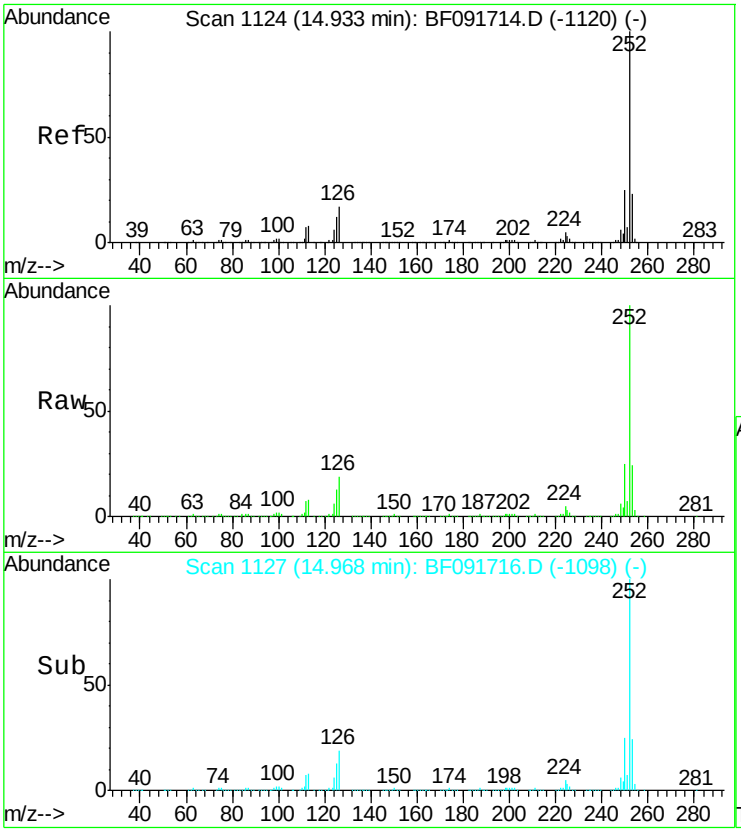


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.33 min Scan# 1159
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:264 Resp: 879080

Ion	Ratio	Lower	Upper
264	100		
260	24.4	19.2	28.8
265	22.5	17.4	26.0



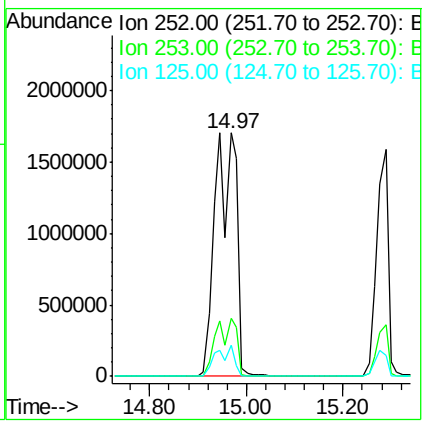


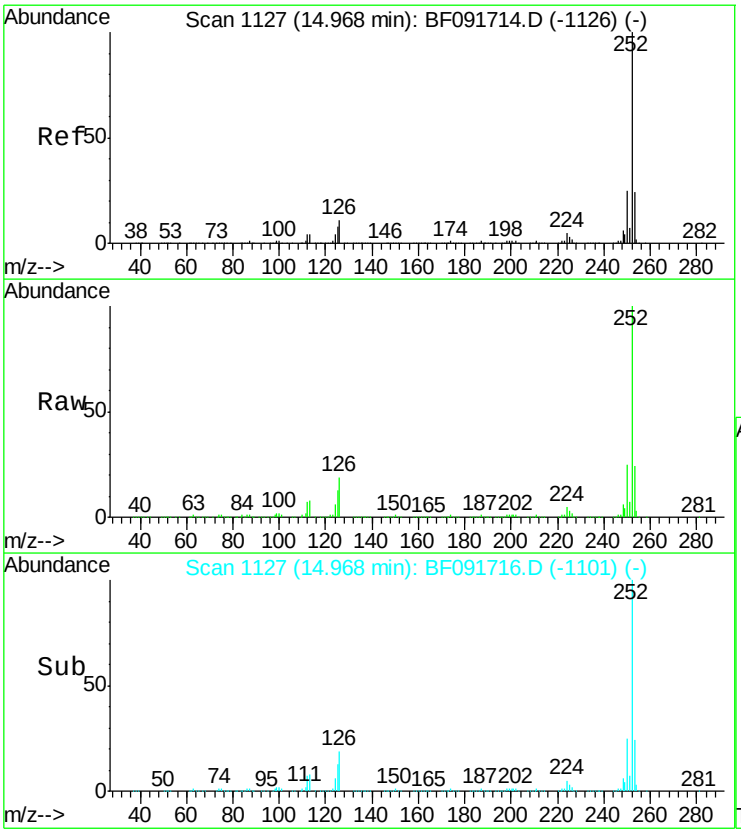
#87
Benzo(b)fluoranthene
Concen: 98.69 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.03 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 5314731

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.2	27.4
125	12.8	9.8	14.6

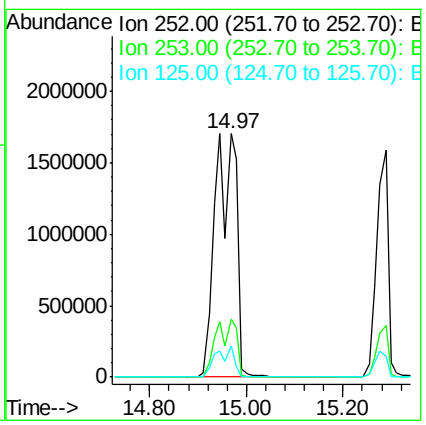


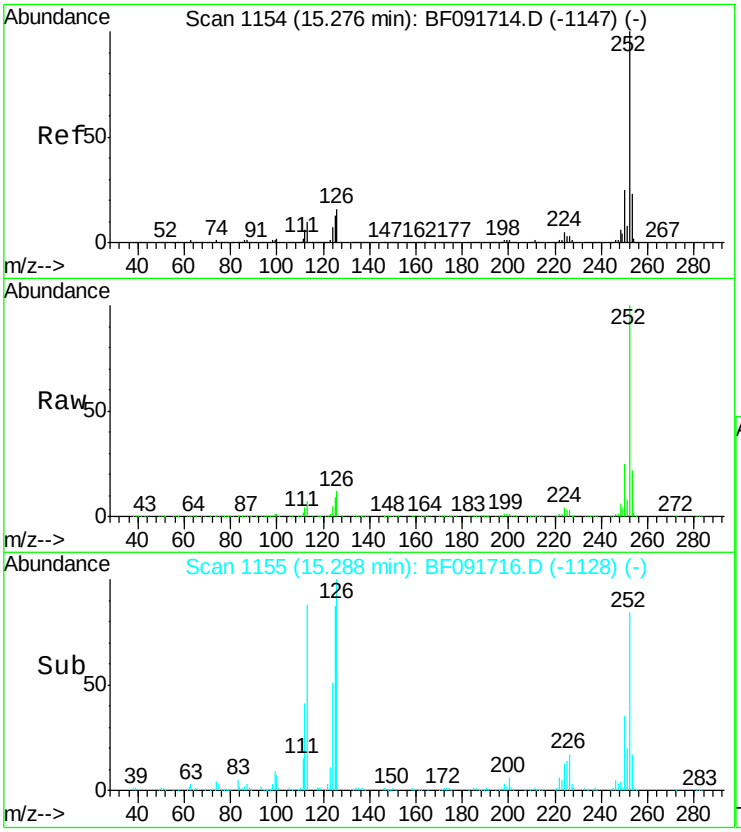


#88
Benzo(k)fluoranthene
Concen: 117.30 ng
RT: 14.97 min Scan# 1127
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:252 Resp: 5314731

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.5	27.7
125	12.8	8.9	13.3



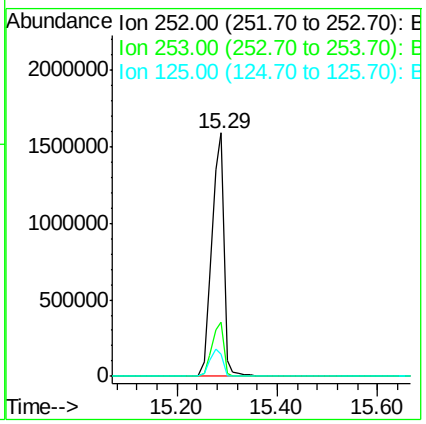


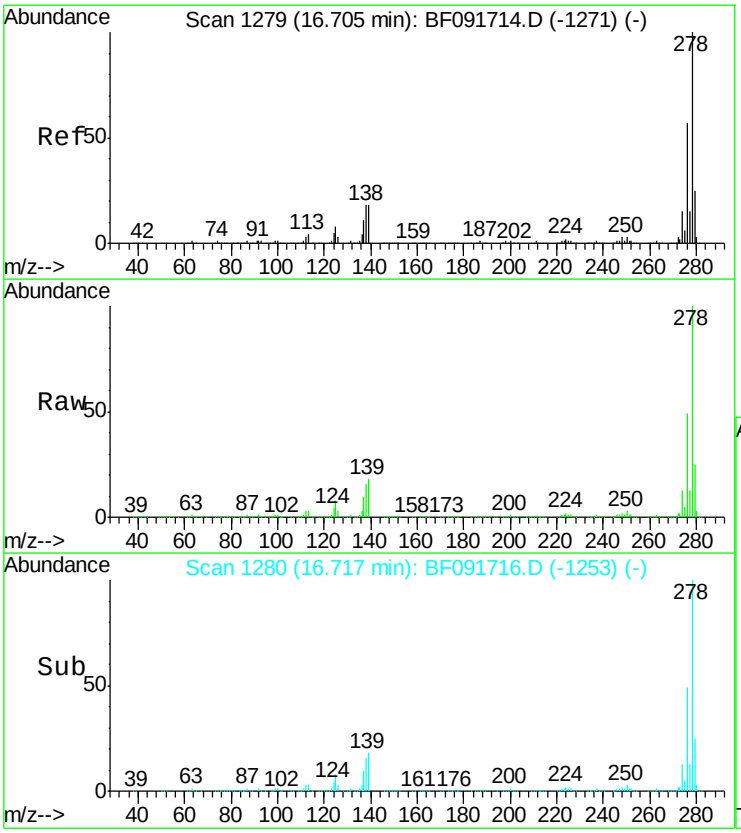
#89
Benzo(a)pyrene
Concen: 55.66 ng
RT: 15.29 min Scan# 1155
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:252 Resp: 2642654

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	9.3	10.0	15.0#

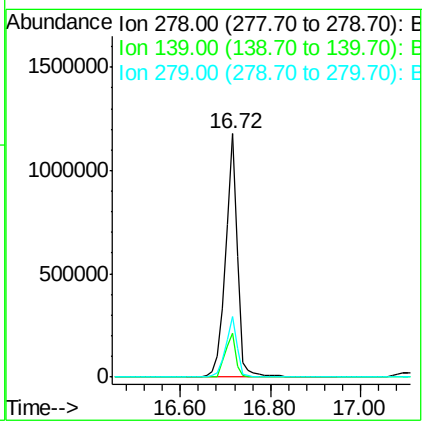


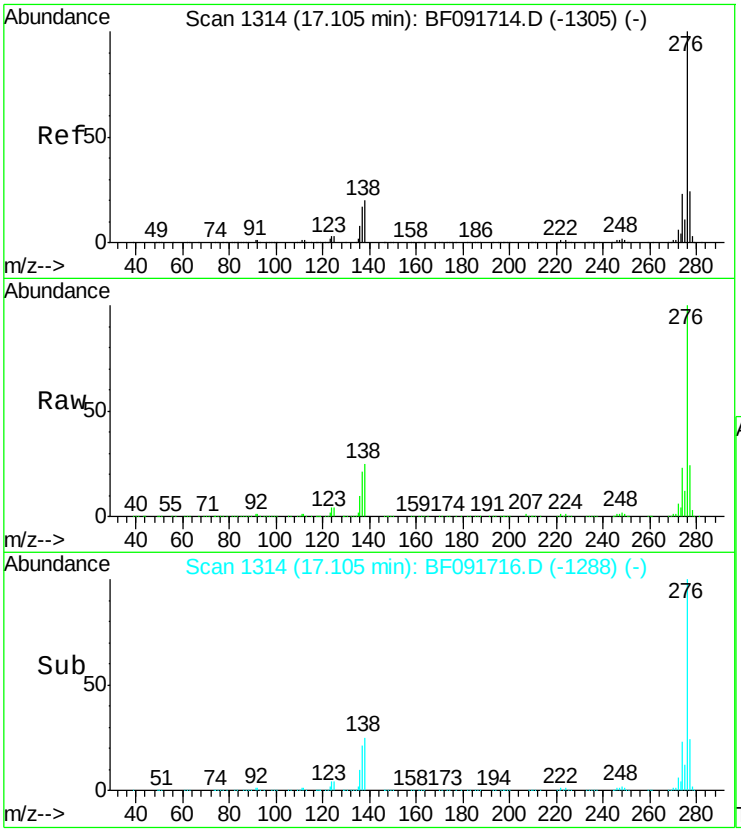


#90
Dibenzo(a,h)anthracene
Concen: 51.02 ng
RT: 16.72 min Scan# 1280
Delta R.T. 0.01 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Tgt Ion:278 Resp: 2175582

Ion	Ratio	Lower	Upper
278	100		
139	18.2	14.8	22.2
279	25.1	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 51.98 ng
RT: 17.11 min Scan# 1314
Delta R.T. 0.00 min
Lab File: BF091716.D
Acq: 17 Dec 2016 15:43

Instrument :
BNA_F
ClientSampleId :
SSTDICC060

Tgt Ion:276 Resp: 2265559

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.2	28.8
138	25.0	16.0	24.0#