Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112916\
Data File : BF091322.D
Acq On : 29 Nov 2016 12:49
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 13:12:48 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 10:25:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	169718	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	633967	20.00	ng		-0.02
38) Acenaphthene-d10	9.91	164	360086	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	558209	20.00	ng		-0.02
75) Chrysene-d12	14.03	240	314018	20.00	ng		-0.02
86) Perylene-d12	15.44	264	343980	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.46	112	1367914	129.50	ng		0.00
7) Phenol-d6	6.50	99	1717025	126.51	ng		0.00
23) Nitrobenzene-d5	7.44	82	1728922	157.00	ng		0.00
41) 2,4,6-Tribromophenol	10.70	330	459053	126.42	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	2546442	115.79	ng		0.00
78) Terphenyl-d14	12.97	244	2001846	145.59	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.47	88	343389	68.92	ng		87
3) Pyridine	3.19	79	1008304	75.29	ng		86
4) n-Nitrosodimethylamine	3.16	42	530689	72.38	ng		96
6) Aniline	6.54	93	1221850	70.43	ng	#	71
8) 2-Chlorophenol	6.65	128	748729	65.07	ng	#	80
9) Benzaldehyde	6.41	77	518869	70.64	ng		87
10) Phenol	6.52	94	961226	63.48	ng		90
11) bis(2-Chloroethyl)ether	6.61	93	699906	62.87	ng		96
12) 1,3-Dichlorobenzene	6.81	146	933106	74.38	ng		99
13) 1,4-Dichlorobenzene	6.88	146	885600	68.97	ng		95
14) 1,2-Dichlorobenzene	7.04	146	778114	63.87	ng		99
15) Benzyl Alcohol	7.02	79	775953	73.63	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.16	45	1671282	68.48	ng		73
17) 2-Methylphenol	7.12	107	651496	71.56	ng	#	76
18) Hexachloroethane	7.38	117	327883	71.72	ng		88
19) n-Nitroso-di-n-propylamine	7.30	70	591888	69.52	ng	#	83
20) 3+4-Methylphenols	7.28	107	679407	60.79	ng	#	67
22) Acetophenone	7.28	105	1129036	78.92	ng	#	74
24) Nitrobenzene	7.45	77	816441	70.07	ng		93
25) Isophorone	7.70	82	1545740	75.14	ng		98
26) 2-Nitrophenol	7.77	139	456847	97.75	ng	#	85
27) 2,4-Dimethylphenol	7.81	122	709248	72.31	ng		96
28) bis(2-Chloroethoxy)methane	7.91	93	928703	75.83	ng		99
29) 2,4-Dichlorophenol	8.01	162	659734	76.12	ng		98
30) 1,2,4-Trichlorobenzene	8.09	180	704027	70.52	ng		100
31) Naphthalene	8.17	128	2169122	71.13	ng		100
32) Benzoic acid	7.97	122	639799	82.84	ng		96
33) 4-Chloroaniline	8.23	127	964476	72.70	ng		100
34) Hexachlorobutadiene	8.30	225	433719	73.48	ng		97
35) Caprolactam	8.62	113	181642	67.98	ng		98
36) 4-Chloro-3-methylphenol	8.71	107	714776	76.73	ng		94
37) 2-Methylnaphthalene	8.87	142	1507068	72.00	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.04	216	685295	70.23	ng	#	96
40) Hexachlorocyclopentadiene	9.03	237	389976	89.28	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112916\
Data File : BF091322.D
Acq On : 29 Nov 2016 12:49
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 29 13:12:48 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 10:25:52 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	490045	72.82	ng		99
43) 2,4,5-Trichlorophenol	9.19	196	468151	72.41	ng	#	91
45) 1,1'-Biphenyl	9.34	154	1925057	74.15	ng		95
46) 2-Chloronaphthalene	9.36	162	1436353	75.53	ng		96
47) 2-Nitroaniline	9.45	65	574395	89.01	ng	#	84
48) Acenaphthylene	9.77	152	2036483	66.82	ng		99
49) Dimethylphthalate	9.65	163	1582225	70.37	ng		98
50) 2,6-Dinitrotoluene	9.69	165	338266	68.88	ng		96
51) Acenaphthene	9.94	154	1352650	65.21	ng		97
52) 3-Nitroaniline	9.86	138	374724	70.97	ng		93
53) 2,4-Dinitrophenol	9.97	184	210136	117.96	ng	#	85
54) Dibenzofuran	10.12	168	1800464	61.71	ng		98
55) 4-Nitrophenol	10.01	139	290046	76.17	ng		98
56) 2,4-Dinitrotoluene	10.09	165	461322	74.23	ng	#	62
57) Fluorene	10.46	166	1441030	64.55	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.23	232	382090	67.21	ng		94
59) Diethylphthalate	10.33	149	1440567	63.67	ng		97
60) 4-Chlorophenyl-phenylether	10.45	204	609848	59.30	ng	#	82
61) 4-Nitroaniline	10.48	138	383762	77.90	ng		94
62) Azobenzene	10.61	77	1511898	65.88	ng		86
64) 4,6-Dinitro-2-methylphenol	10.50	198	240825	95.13	ng	#	74
65) n-Nitrosodiphenylamine	10.57	169	1334931	78.77	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	430283	70.52	ng		94
67) Hexachlorobenzene	11.01	284	518104	77.46	ng		99
68) Atrazine	11.10	200	387710	86.67	ng		96
69) Pentachlorophenol	11.19	266	281531	71.15	ng		95
70) Phenanthrene	11.42	178	2164298	74.74	ng		99
71) Anthracene	11.46	178	1853402	62.60	ng		100
72) Carbazole	11.63	167	1813700	68.83	ng	#	96
73) Di-n-butylphthalate	11.96	149	1943654	63.69	ng		99
74) Fluoranthene	12.60	202	1733041	58.84	ng		97
76) Benzidine	12.72	184	698928	114.85	ng		95
77) Pyrene	12.83	202	1780038	76.72	ng		99
79) Butylbenzylphthalate	13.45	149	694448	74.79	ng	#	81
80) Benzo(a)anthracene	14.01	228	1365183	76.60	ng		98
81) 3,3'-Dichlorobenzidine	13.98	252	497309	84.61	ng	#	99
82) Chrysene	14.05	228	1344582	79.83	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	838882	72.57	ng	#	94
84) Di-n-octyl phthalate	14.62	149	1307727	71.88	ng		97
85) Indeno(1,2,3-cd)pyrene	16.87	276	1827551	125.99	ng		95
87) Benzo(b)fluoranthene	15.04	252	1482289	68.31	ng	#	97
88) Benzo(k)fluoranthene	15.04	252	1482289	83.64	ng	#	96
89) Benzo(a)pyrene	15.40	252	1426349	77.26	ng	#	95
90) Dibenzo(a,h)anthracene	16.88	278	1521825	89.29	ng	#	96
91) Benzo(g,h,i)perylene	17.29	276	1610464	95.26	ng		100

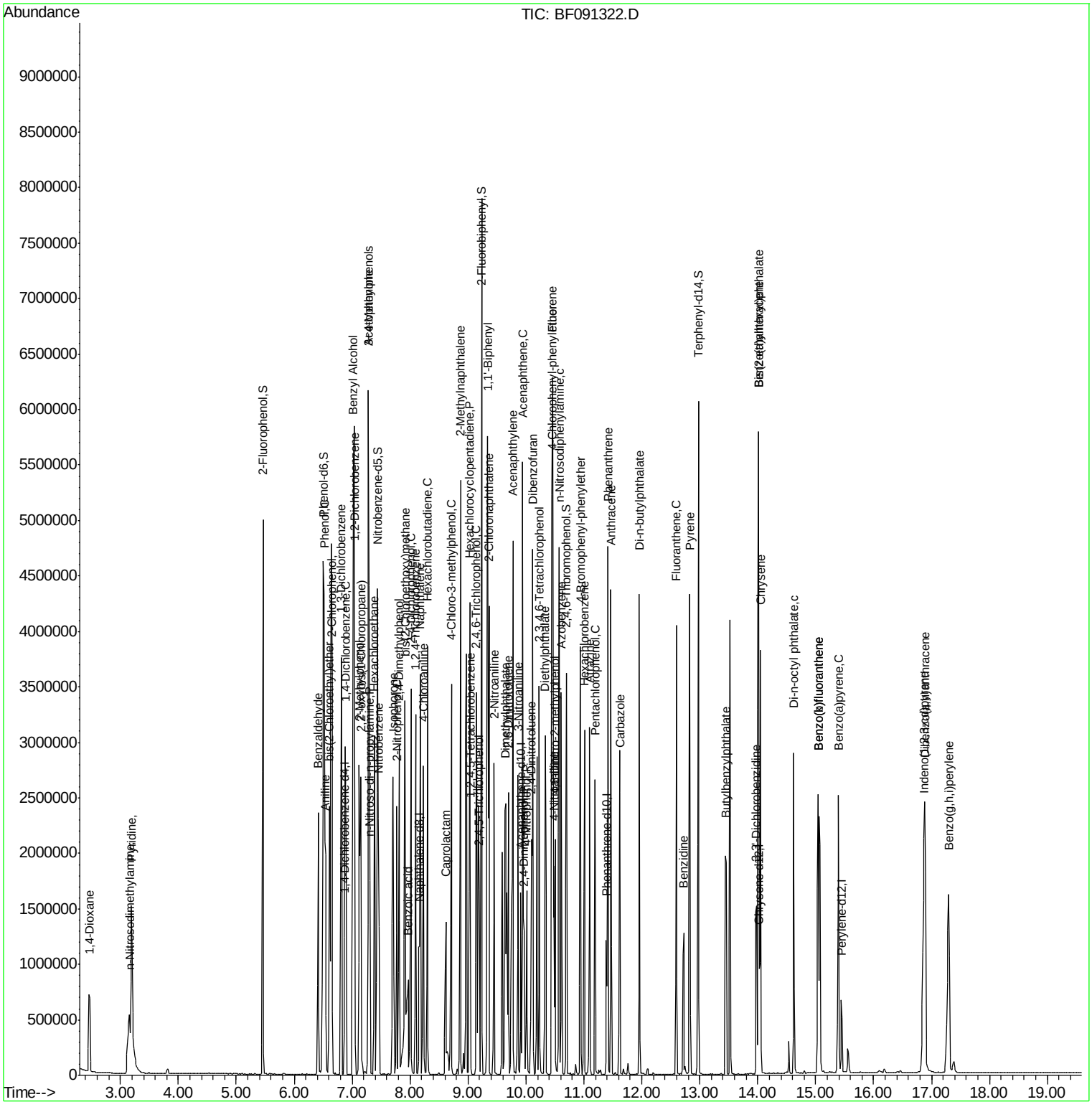
(#) = qualifier out of range (m) = manual integration (+) = signals summed

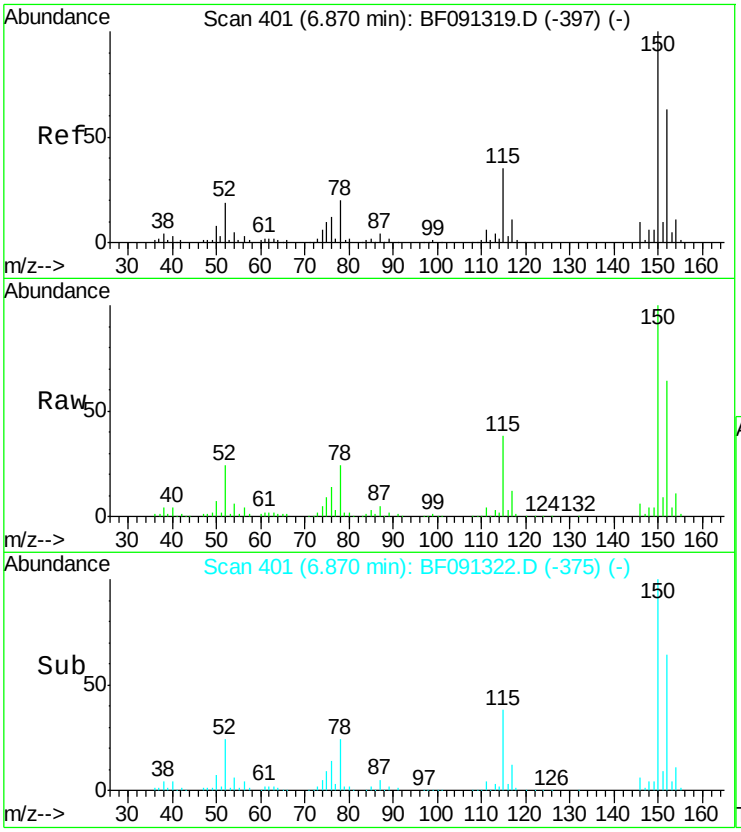
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112916\
Data File : BF091322.D
Acq On : 29 Nov 2016 12:49
Operator : UM/SJ
Sample : SSTDICC080
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 29 13:12:48 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 10:25:52 2016
Response via : Initial Calibration



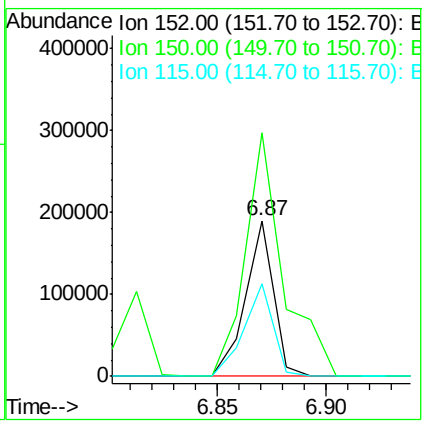


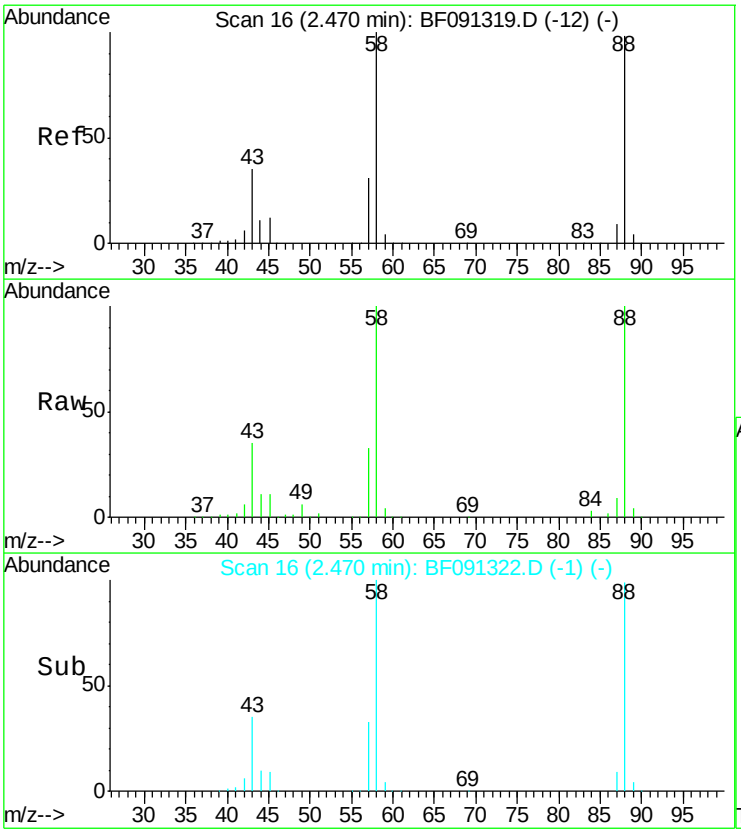
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 169718

Ion	Ratio	Lower	Upper
152	100		
150	156.5	122.5	183.7
115	59.3	51.8	77.8

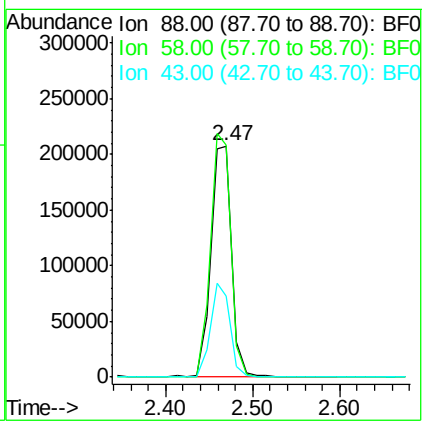


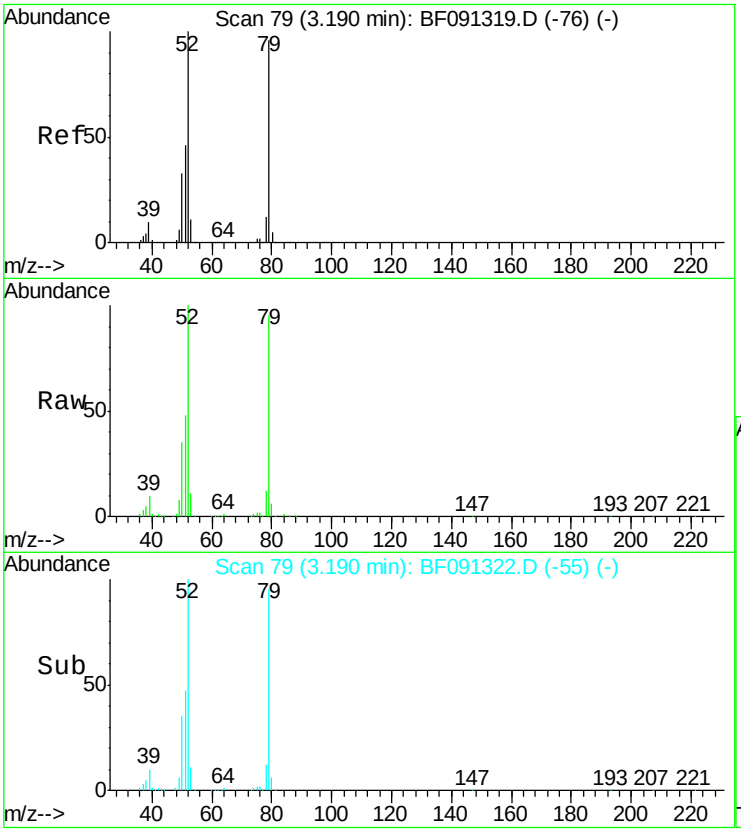


#2
1,4-Dioxane
Concen: 68.92 ng
RT: 2.47 min Scan# 16
Delta R.T. -0.03 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 88 Resp: 343389

Ion	Ratio	Lower	Upper
88	100		
58	105.1	70.3	105.5
43	39.0	31.3	46.9



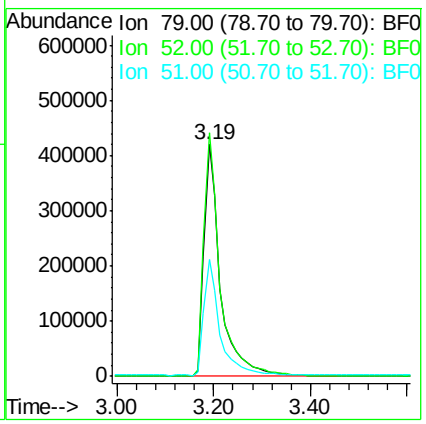


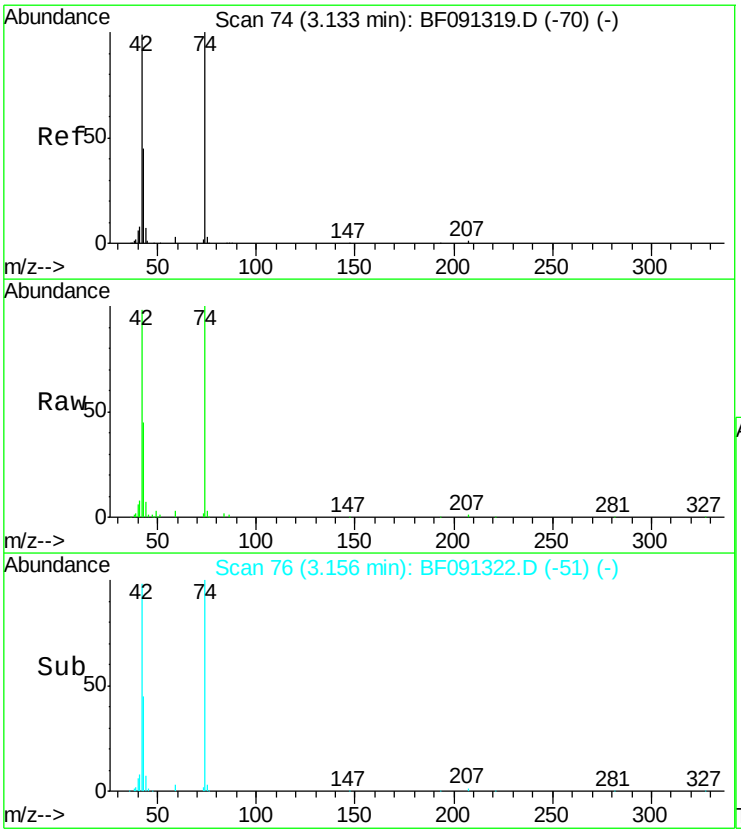
#3
Pyridine
Concen: 75.29 ng
RT: 3.19 min Scan# 79
Delta R.T. -0.03 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 1008304

Ion	Ratio	Lower	Upper
79	100		
52	105.0	71.0	106.4
51	50.2	37.0	55.4

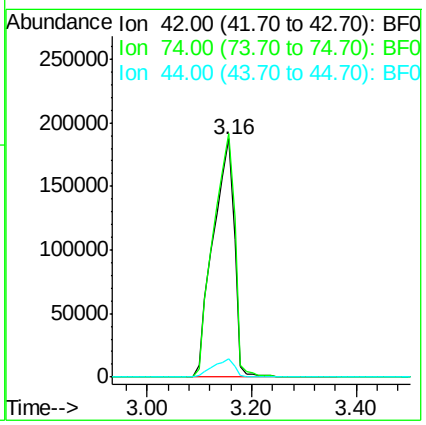


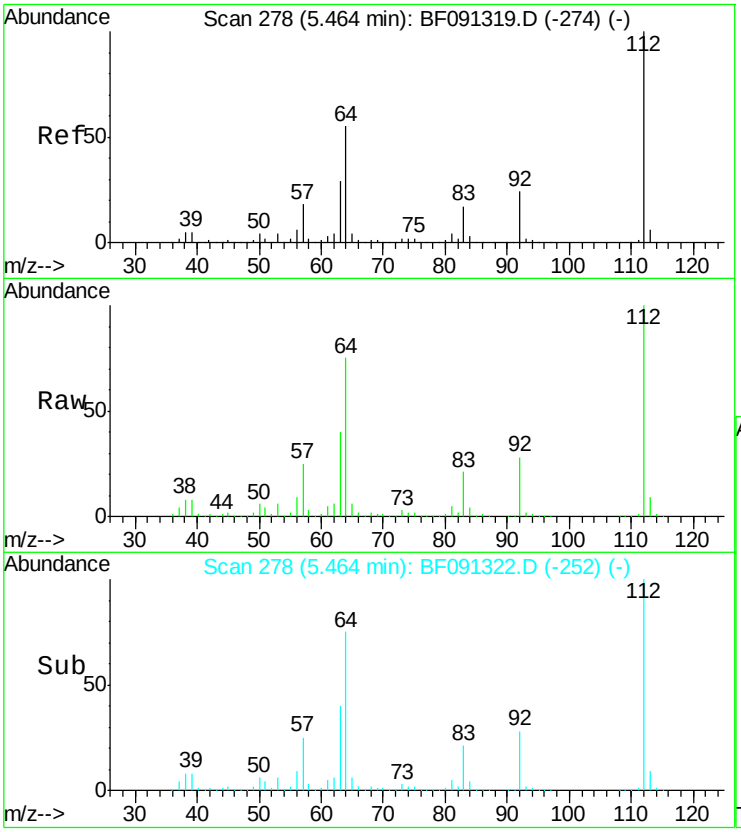


#4
n-Nitrosodimethylamine
Concen: 72.38 ng
RT: 3.16 min Scan# 76
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 42 Resp: 530689

Ion	Ratio	Lower	Upper
42	100		
74	102.3	78.9	118.3
44	7.6	5.8	8.6



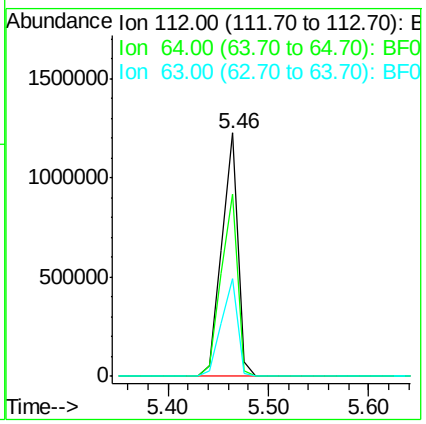


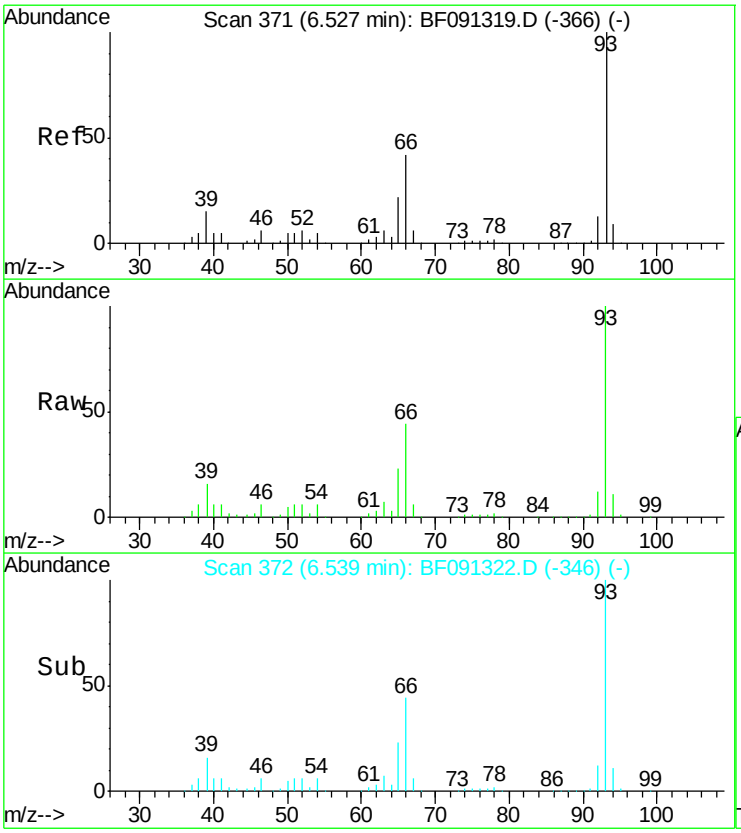
#5
2-Fluorophenol
Concen: 129.50 ng
RT: 5.46 min Scan# 278
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1367914

Ion	Ratio	Lower	Upper
112	100		
64	74.8	61.5	92.3
63	40.3	33.3	49.9

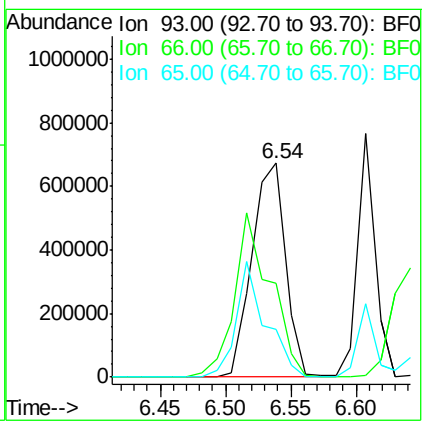


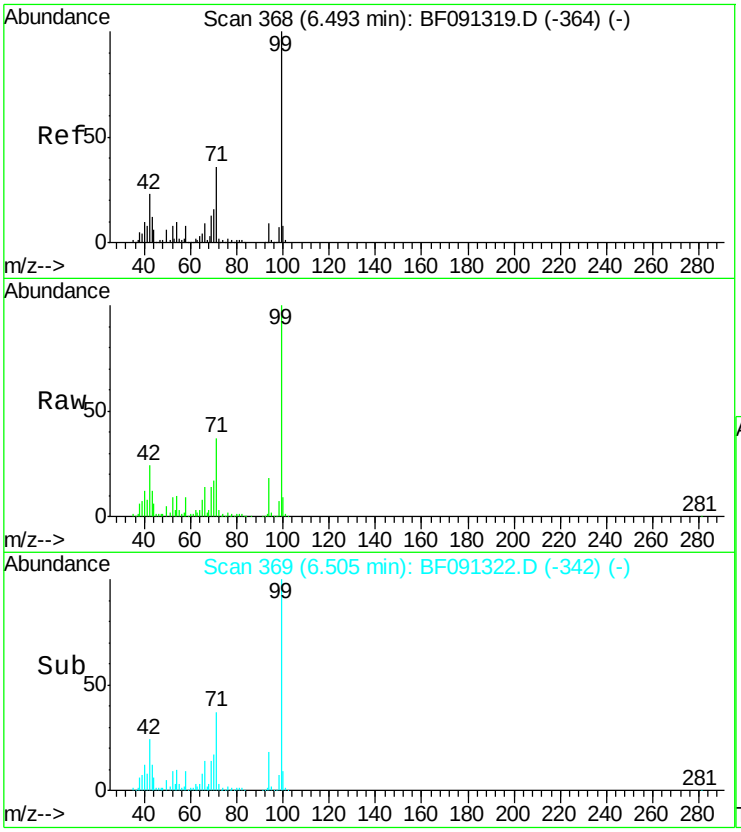


#6
Aniline
Concen: 70.43 ng
RT: 6.54 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 93 Resp: 1221850

Ion	Ratio	Lower	Upper
93	100		
66	43.6	55.8	83.6#
65	22.6	29.9	44.9#



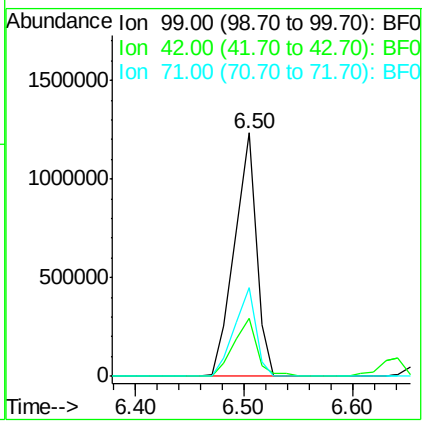


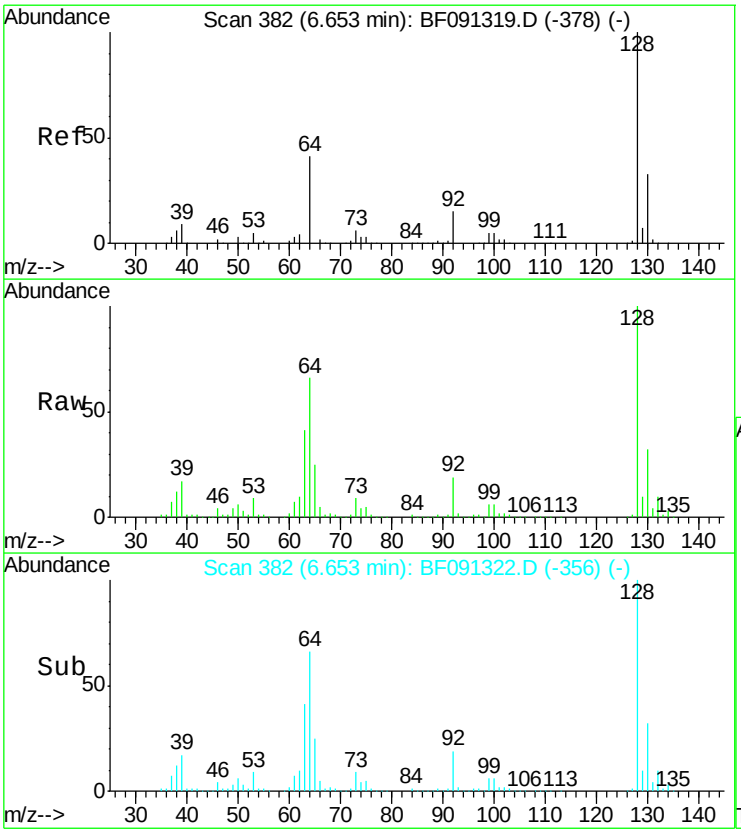
#7
Phenol-d6
Concen: 126.51 ng
RT: 6.50 min Scan# 369
Delta R.T. 0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1717025

Ion	Ratio	Lower	Upper
99	100		
42	23.8	20.6	31.0
71	36.6	29.9	44.9

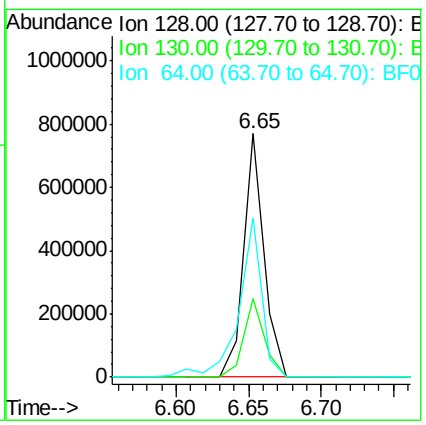


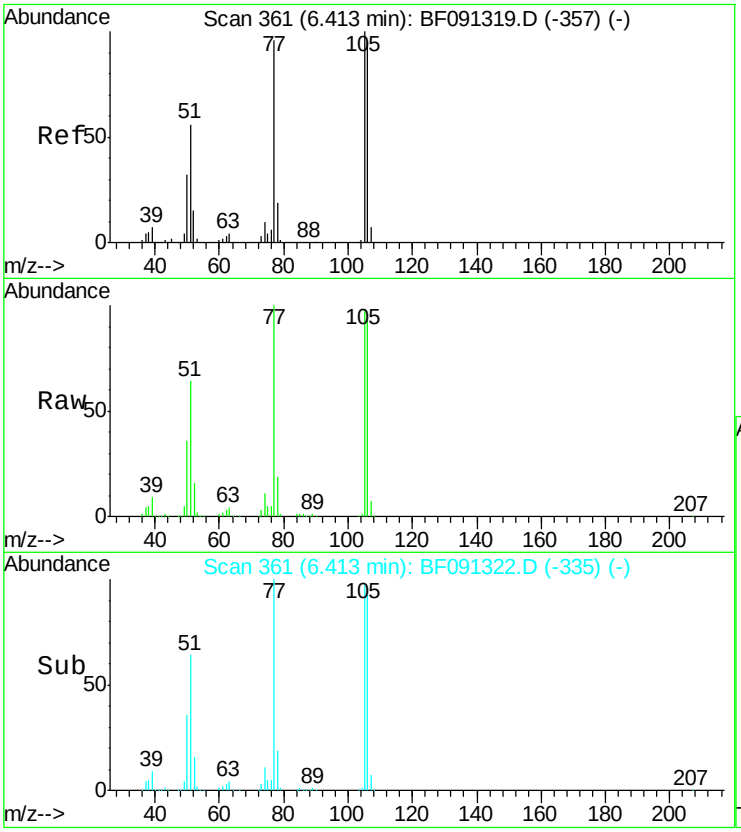


#8
2-Chlorophenol
Concen: 65.07 ng
RT: 6.65 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:128 Resp: 748729

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.1	53.1
64	65.6	24.1	64.1#



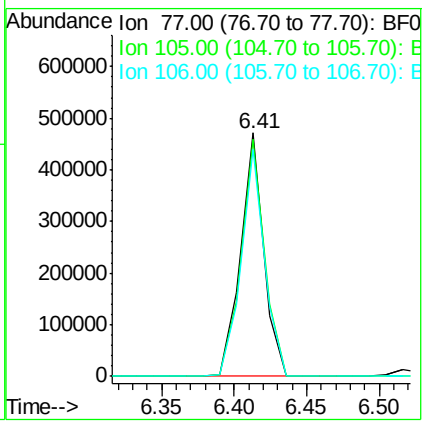


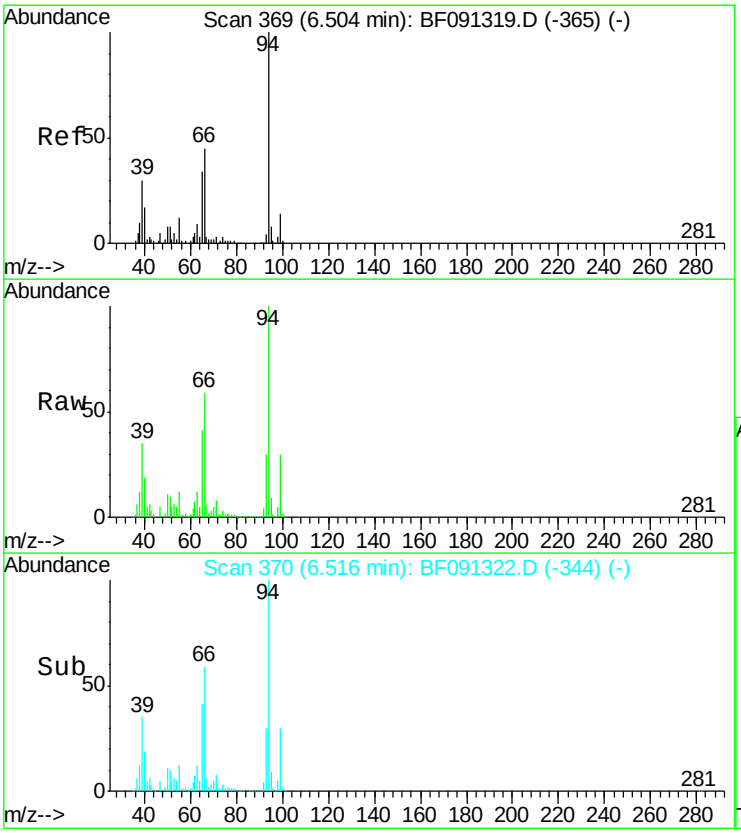
#9
Benzaldehyde
Concen: 70.64 ng
RT: 6.41 min Scan# 361
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 518869

Ion	Ratio	Lower	Upper
77	100		
105	97.5	66.4	106.4
106	93.3	60.9	100.9

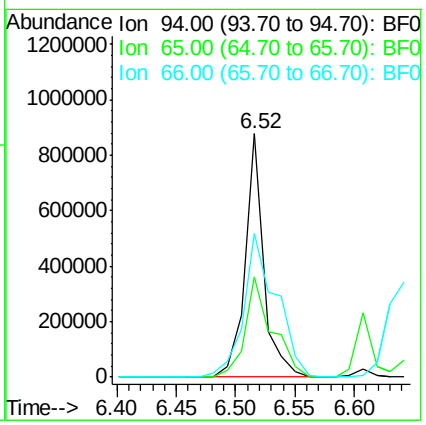


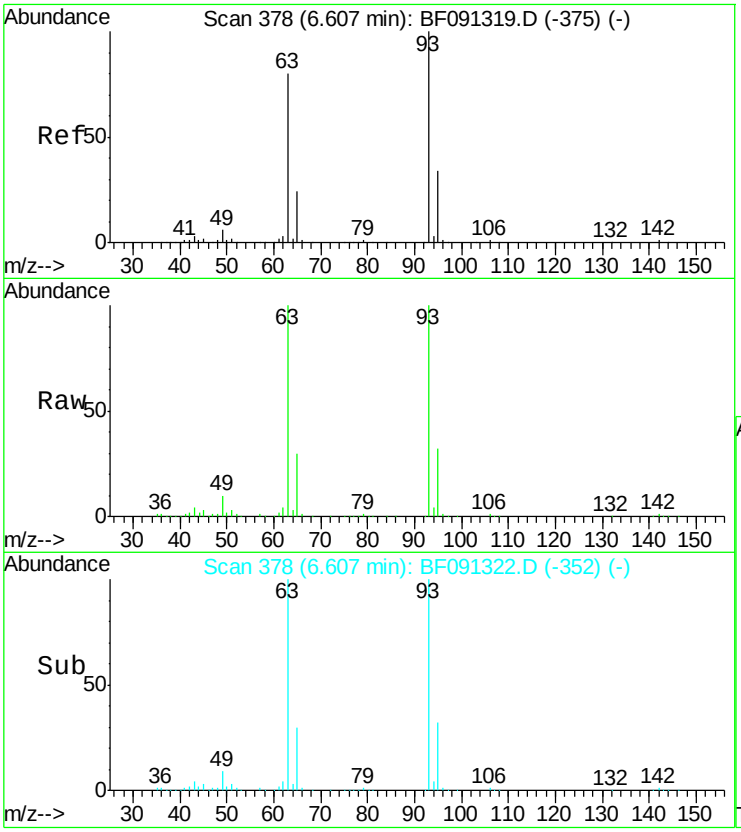


#10
Phenol
Concen: 63.48 ng
RT: 6.52 min Scan# 370
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 94 Resp: 961226

Ion	Ratio	Lower	Upper
94	100		
65	41.3	16.9	56.9
66	59.0	30.6	70.6



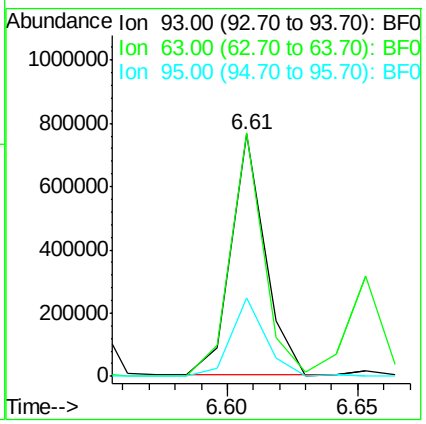


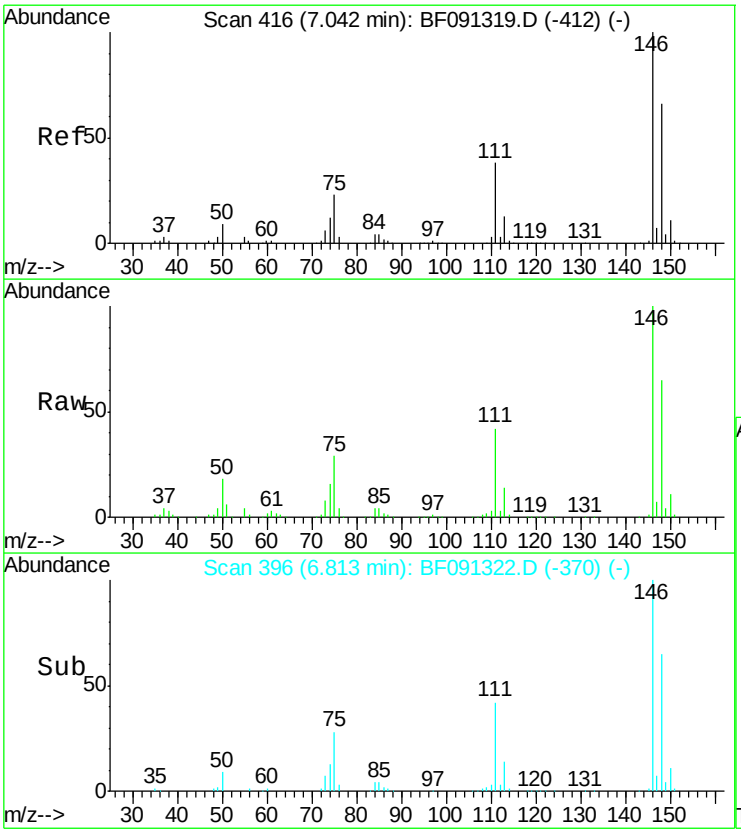
#11
bis(2-Chloroethyl)ether
Concen: 62.87 ng
RT: 6.61 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 699906

Ion	Ratio	Lower	Upper
93	100		
63	100.5	74.8	114.8
95	32.6	12.4	52.4

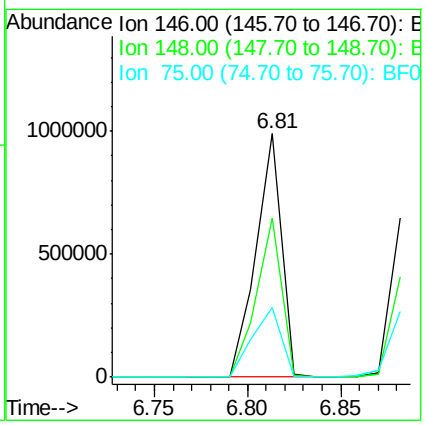


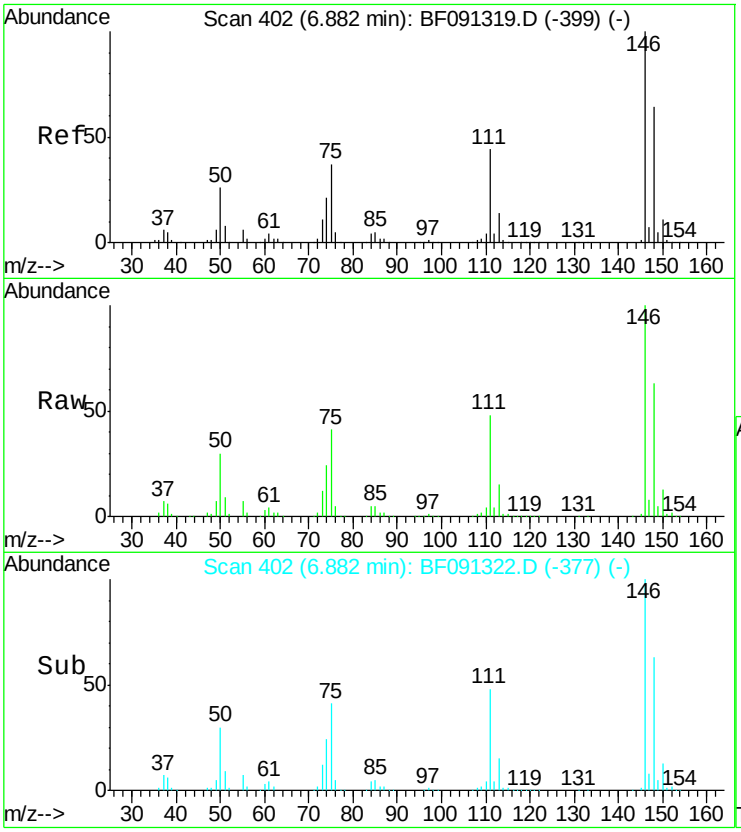


#12
1,3-Dichlorobenzene
Concen: 74.38 ng
RT: 6.81 min Scan# 396
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:146 Resp: 933106

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.4	77.0
75	28.8	23.6	35.4



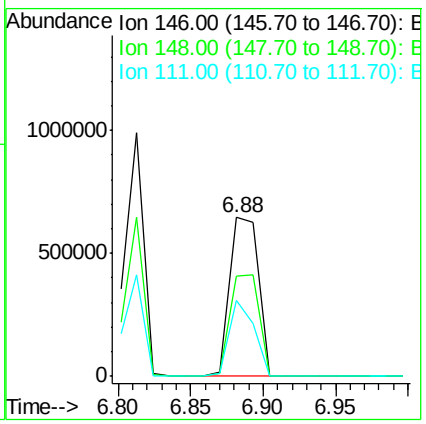


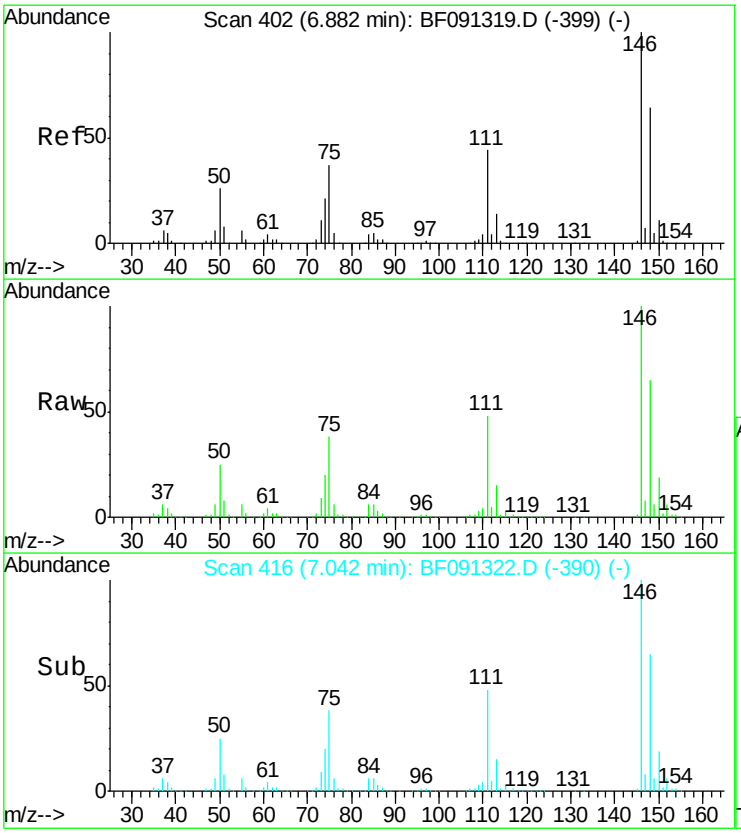
#13
1,4-Dichlorobenzene
Concen: 68.97 ng
RT: 6.88 min Scan# 402
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 885600

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.4	77.0
111	47.6	32.2	48.2

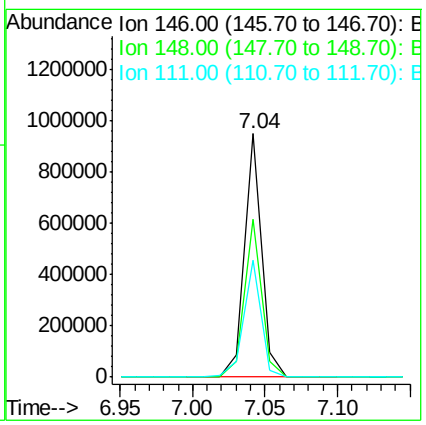


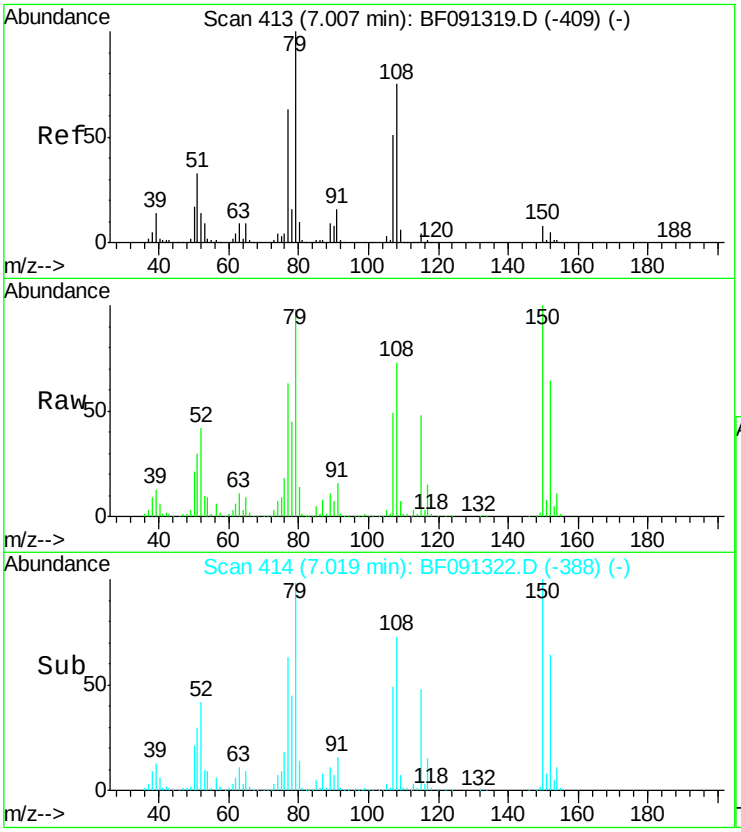


#14
1,2-Dichlorobenzene
Concen: 63.87 ng
RT: 7.04 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:146 Resp: 778114

Ion	Ratio	Lower	Upper
146	100		
148	64.6	51.0	76.6
111	47.8	38.9	58.3



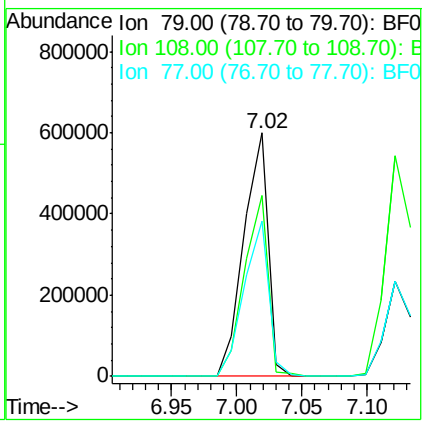


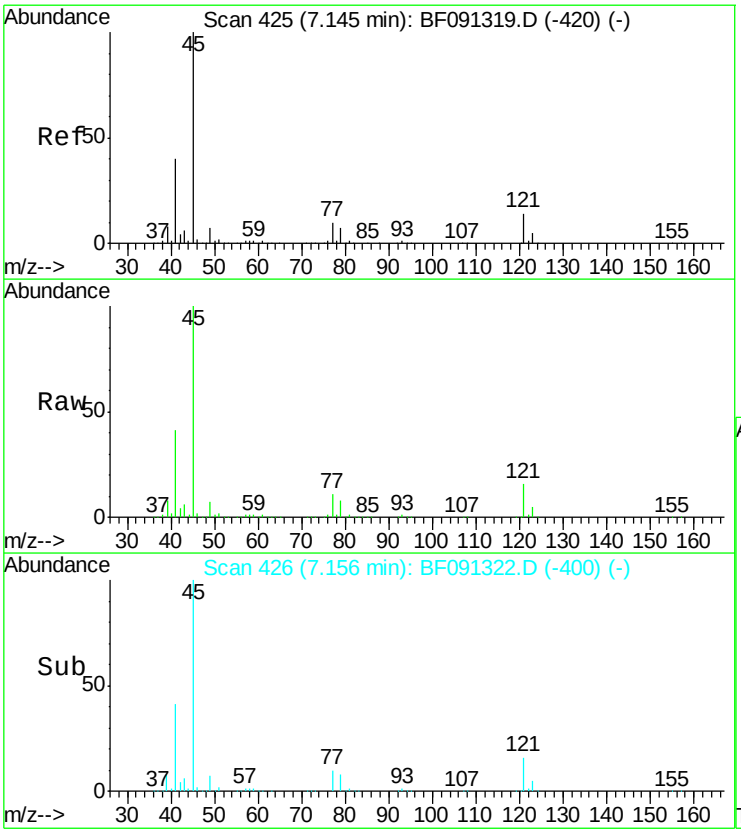
#15
Benzyl Alcohol
Concen: 73.63 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 775953

Ion	Ratio	Lower	Upper
79	100		
108	74.1	62.7	94.1
77	63.8	51.7	77.5

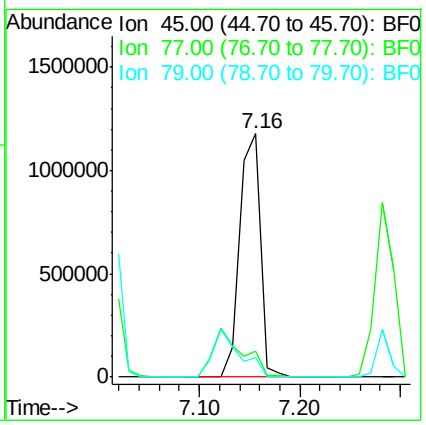


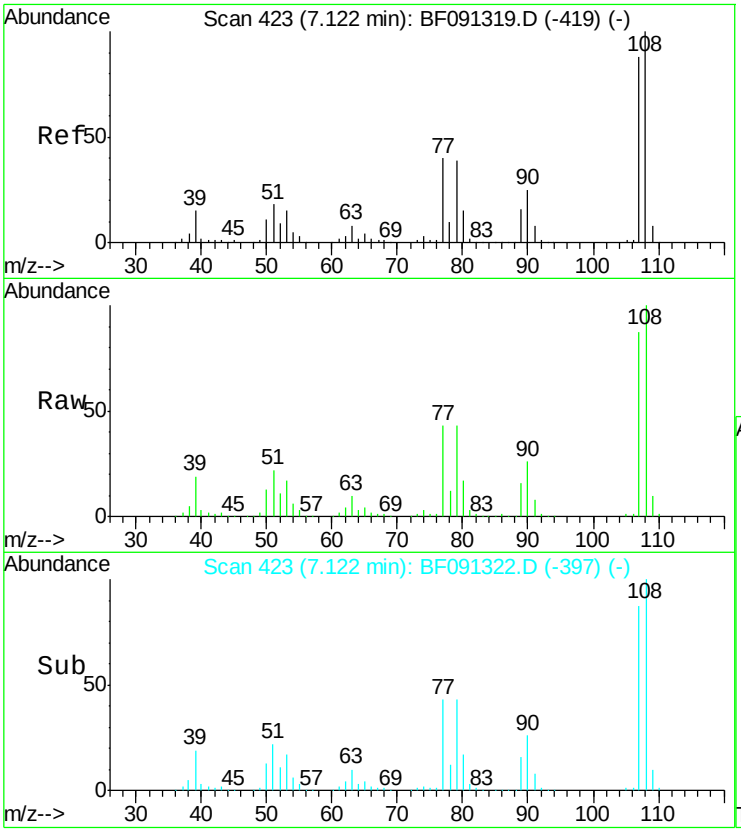


#16
2,2'-oxybis(1-Chloropropane)
Concen: 68.48 ng
RT: 7.16 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 45 Resp: 1671282

Ion	Ratio	Lower	Upper
45	100		
77	10.6	3.8	43.8
79	8.1	0.2	40.2



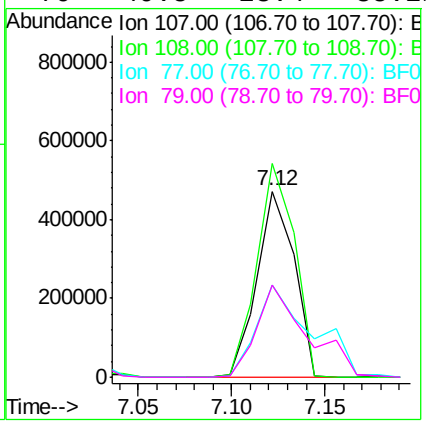


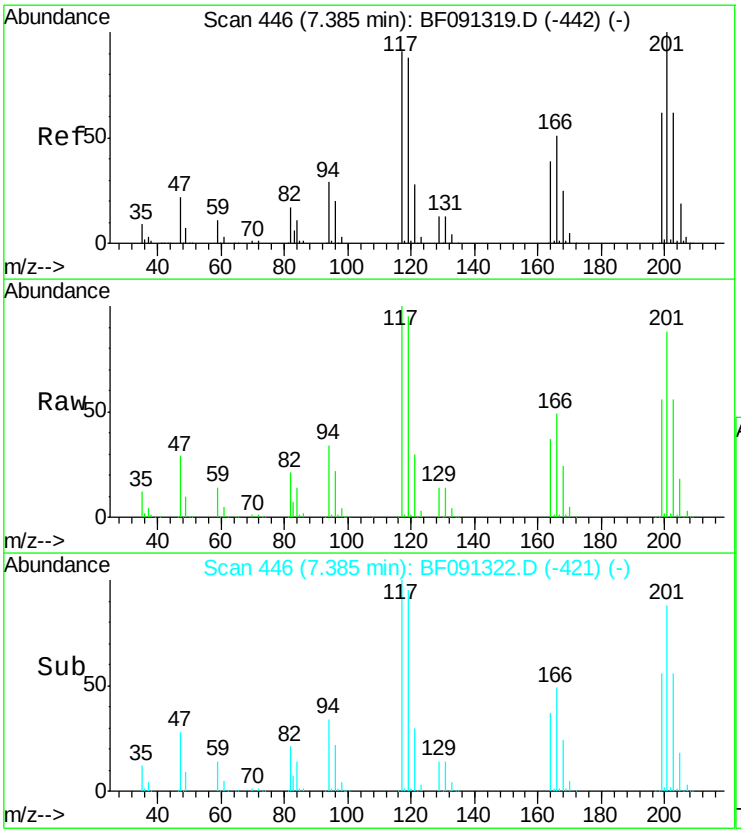
#17
2-Methylphenol
Concen: 71.56 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 651496

Ion	Ratio	Lower	Upper
107	100		
108	114.9	67.7	101.5#
77	49.9	40.7	61.1
79	49.5	23.4	35.2#

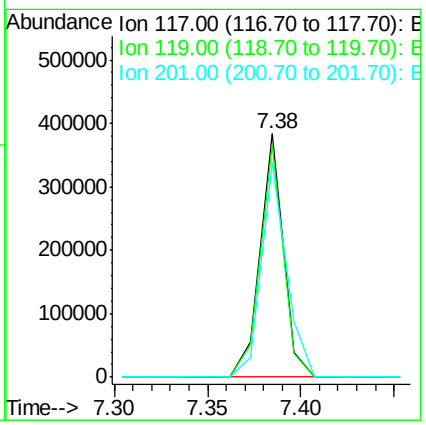


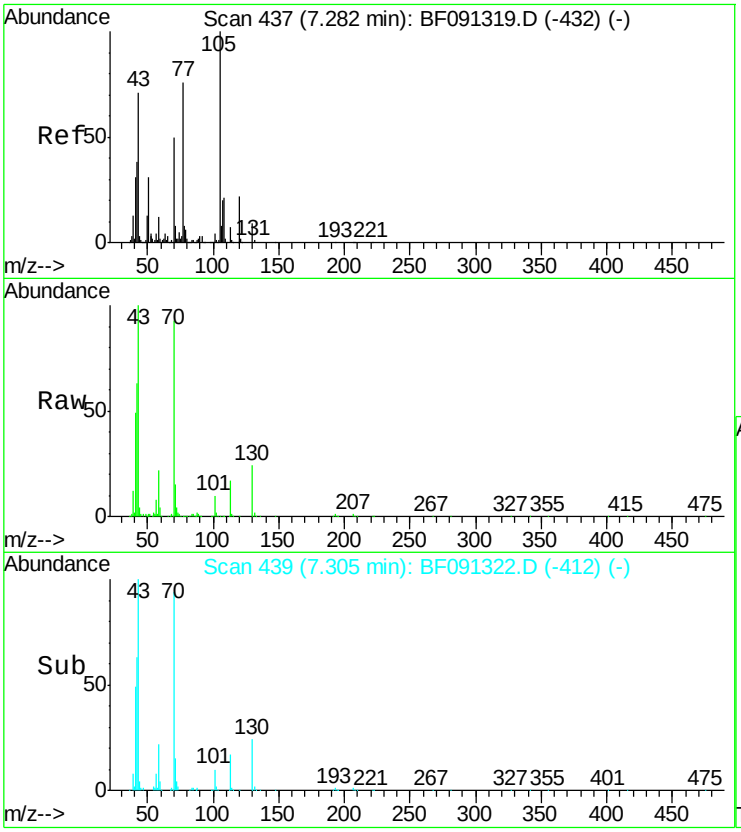


#18
Hexachloroethane
Concen: 71.72 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:117 Resp: 327883

Ion	Ratio	Lower	Upper
117	100		
119	95.1	78.6	118.0
201	88.0	86.7	130.1



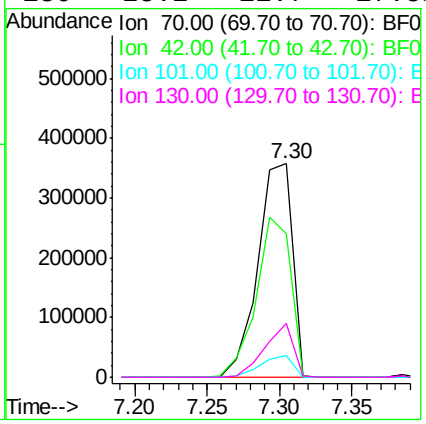


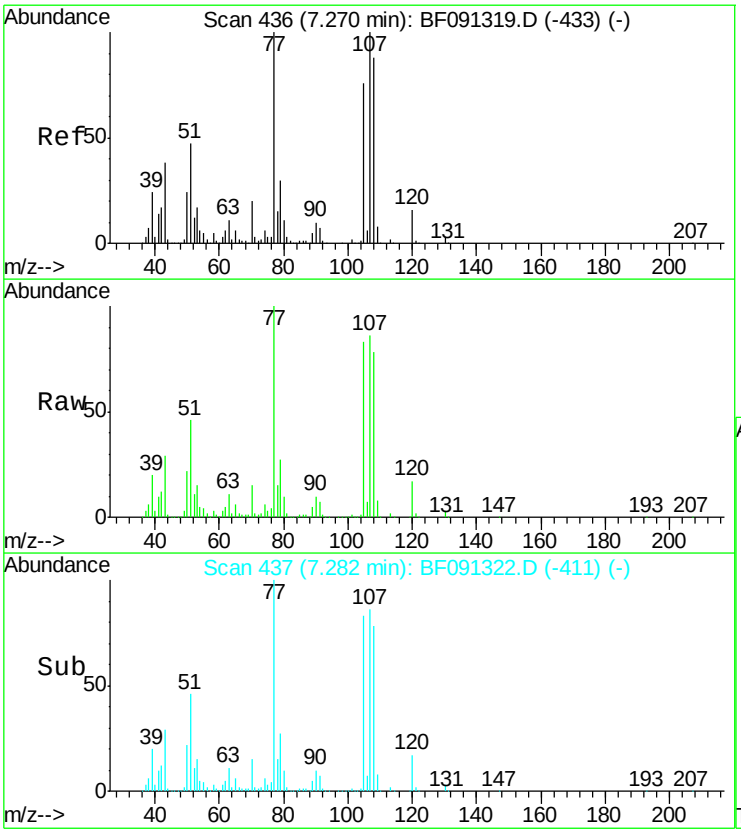
#19
n-Nitroso-di-n-propylamine
Concen: 69.52 ng
RT: 7.30 min Scan# 439
Delta R.T. 0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 591888

Ion	Ratio	Lower	Upper
70	100		
42	66.9	64.8	97.2
101	10.5	6.2	9.4#
130	25.2	11.7	17.5#

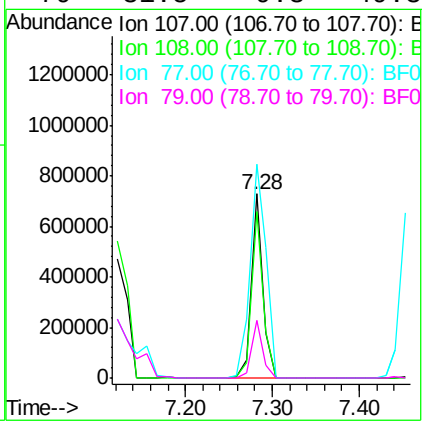


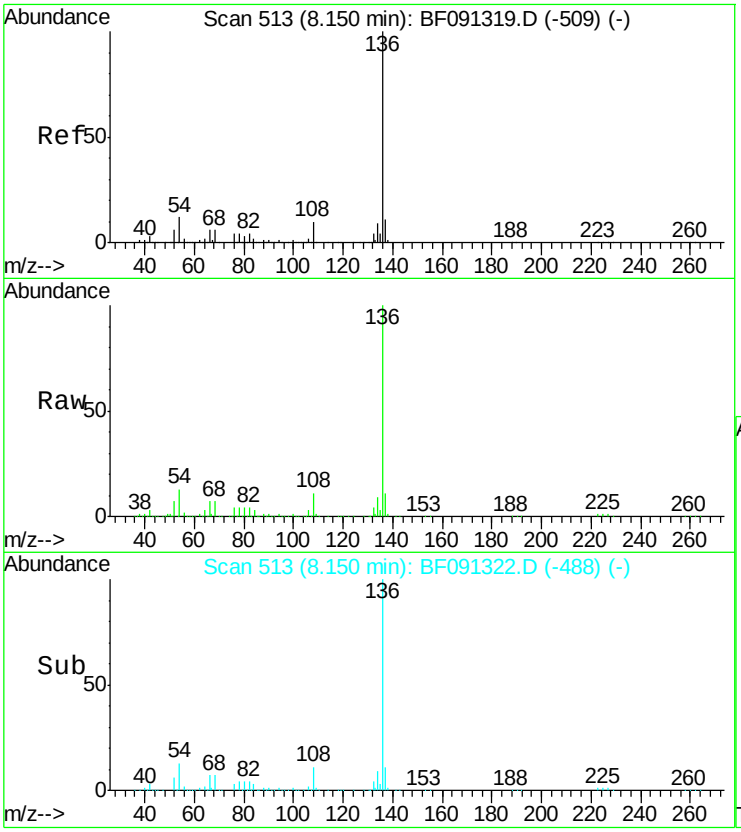


#20
3+4-Methylphenols
Concen: 60.79 ng
RT: 7.28 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:107 Resp: 679407

Ion	Ratio	Lower	Upper
107	100		
108	90.4	64.6	104.6
77	116.1	30.9	70.9#
79	31.5	9.3	49.3



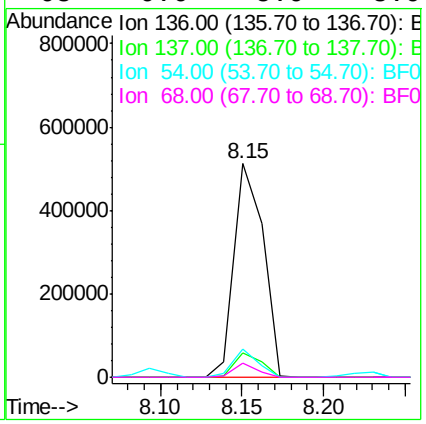


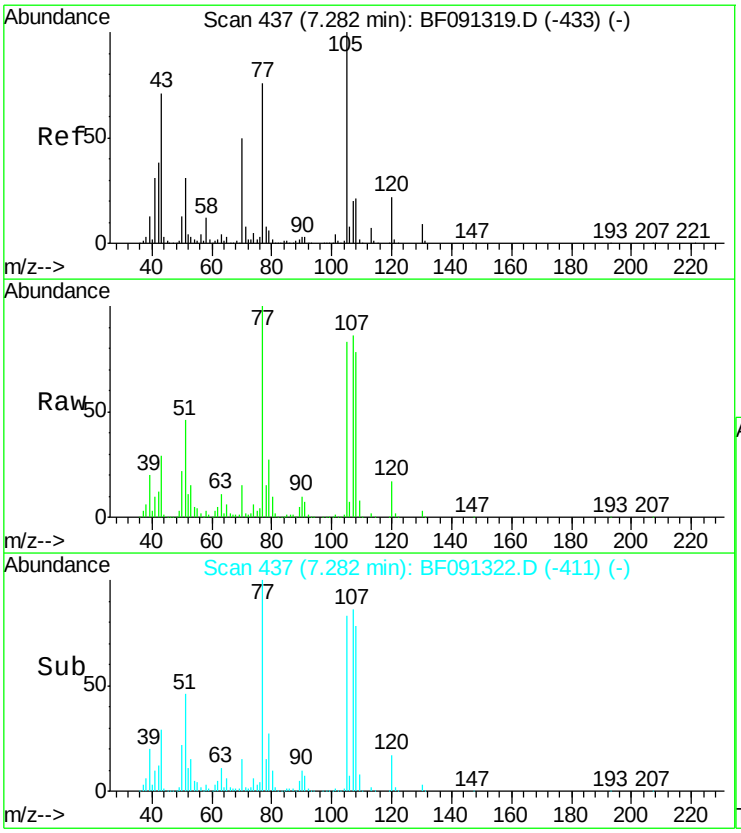
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 633967

Ion	Ratio	Lower	Upper
136	100		
137	11.4	9.1	13.7
54	13.3	9.1	13.7
68	6.6	5.9	8.9

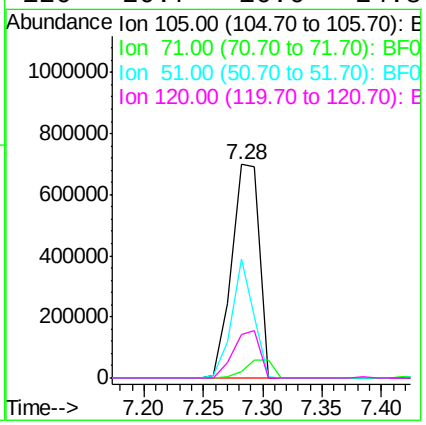


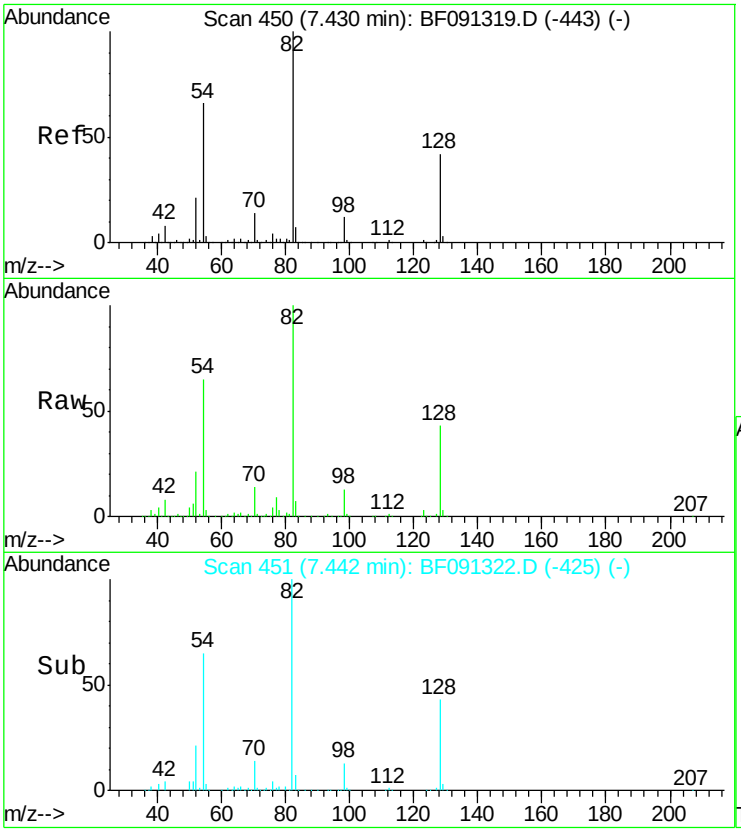


#22
Acetophenone
Concen: 78.92 ng
RT: 7.28 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:105 Resp: 1129036

Ion	Ratio	Lower	Upper
105	100		
71	2.9	7.9	11.9#
51	55.6	24.5	36.7#
120	20.7	16.6	24.8



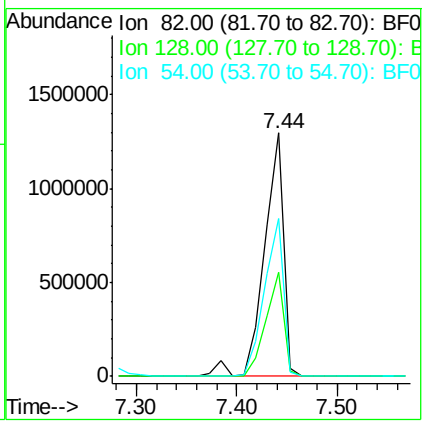


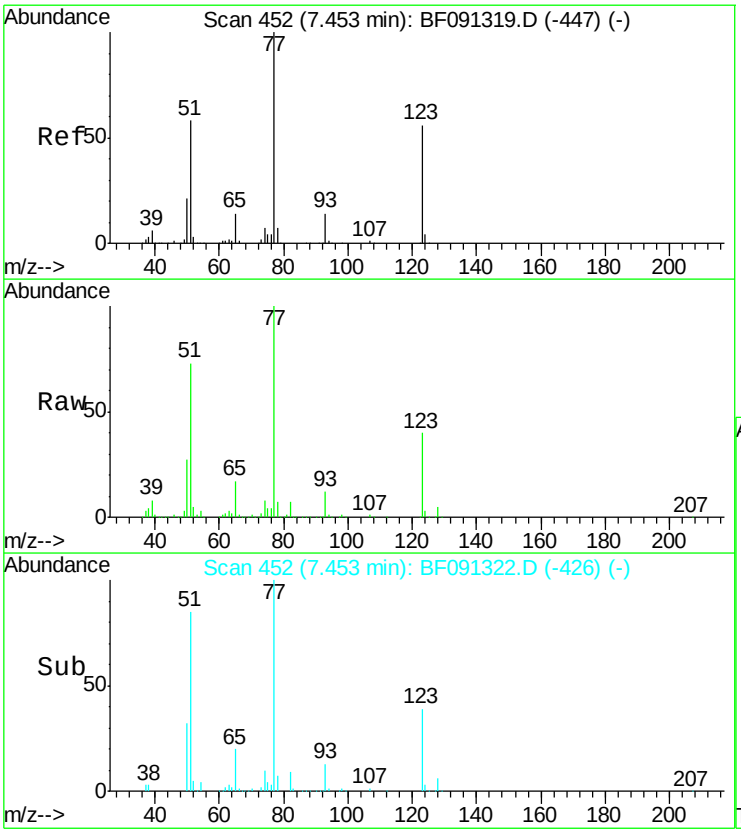
#23
Nitrobenzene-d5
Concen: 157.00 ng
RT: 7.44 min Scan# 451
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1728922

Ion	Ratio	Lower	Upper
82	100		
128	42.5	31.8	47.6
54	64.6	49.1	73.7

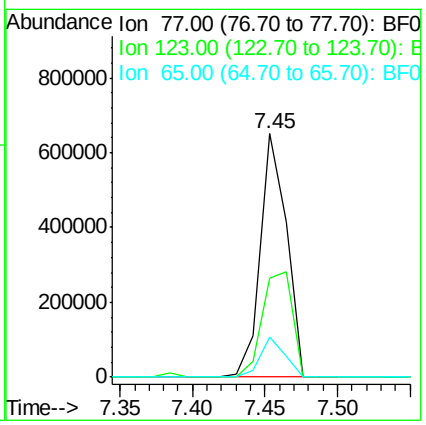


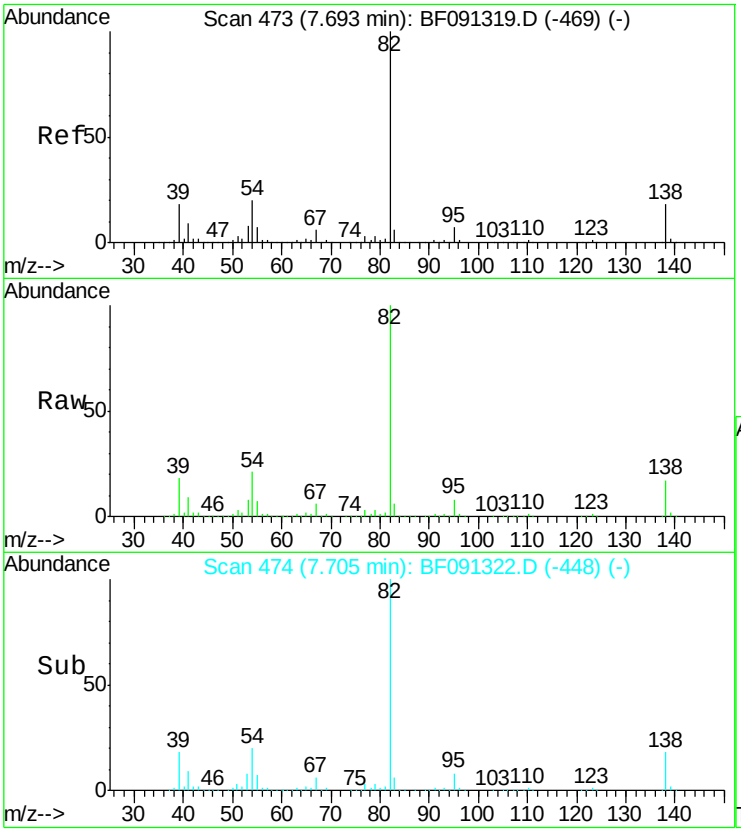


#24
Nitrobenzene
Concen: 70.07 ng
RT: 7.45 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 77 Resp: 816441

Ion	Ratio	Lower	Upper
77	100		
123	40.5	28.5	42.7
65	16.6	12.5	18.7



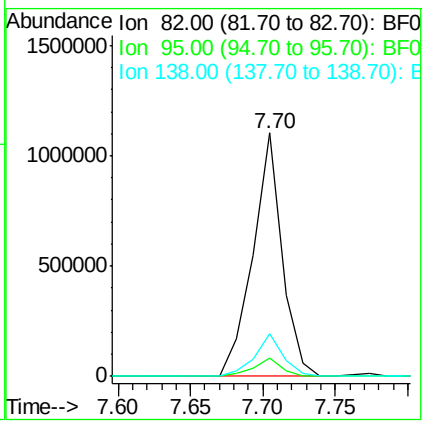


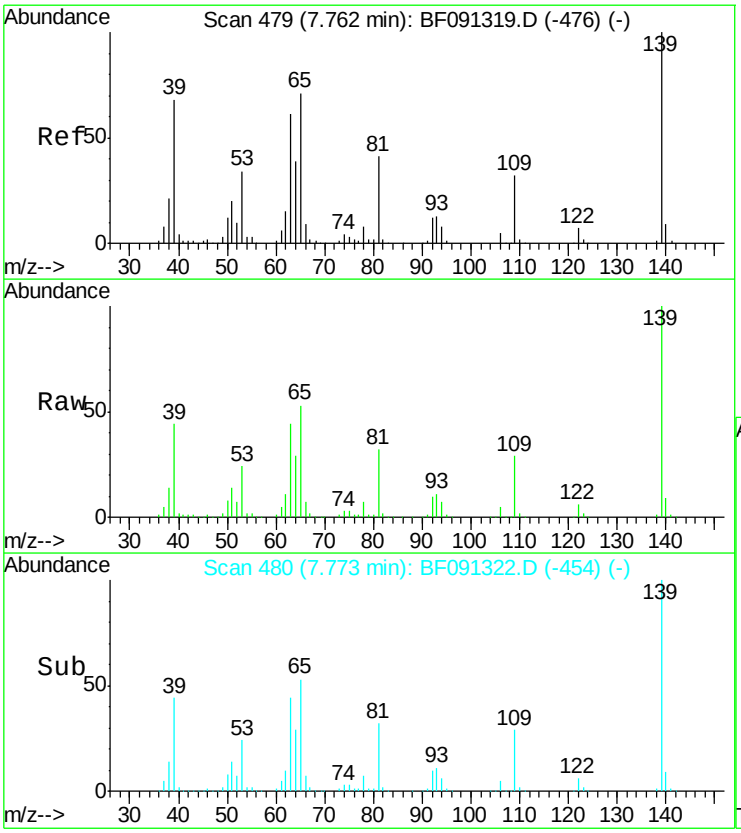
#25
Isophorone
Concen: 75.14 ng
RT: 7.70 min Scan# 474
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1545740

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	17.5	13.4	20.0

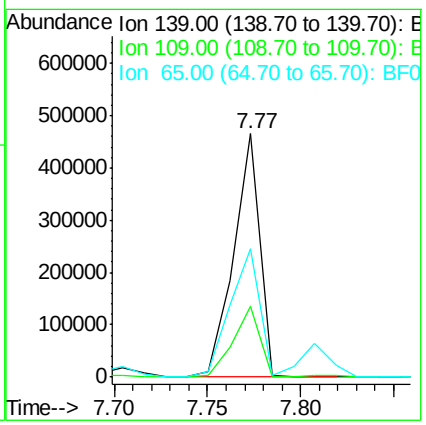


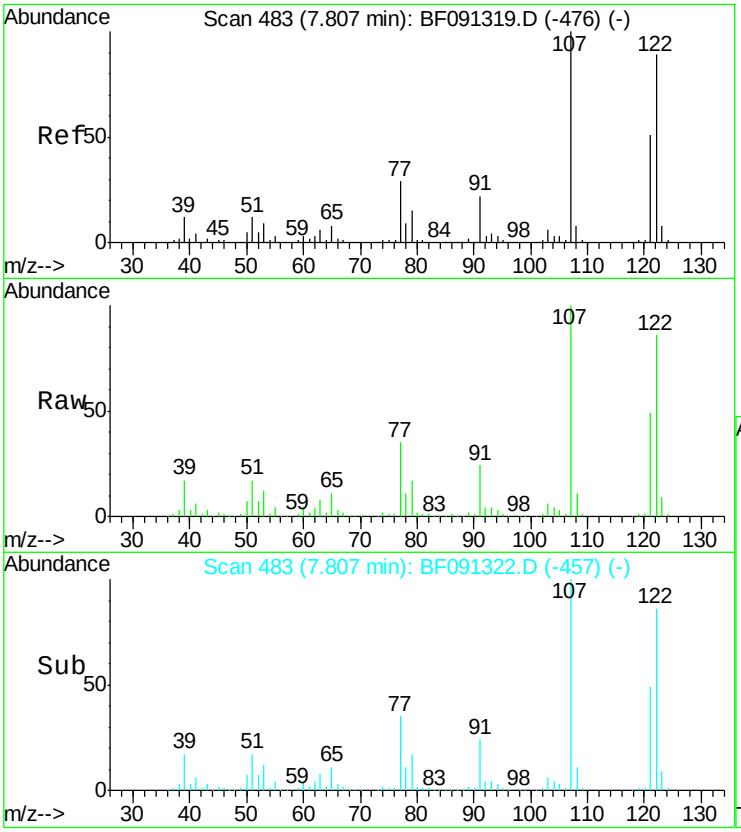


#26
2-Nitrophenol
Concen: 97.75 ng
RT: 7.77 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:139 Resp: 456847

Ion	Ratio	Lower	Upper
139	100		
109	29.2	25.3	37.9
65	52.6	55.4	83.2#



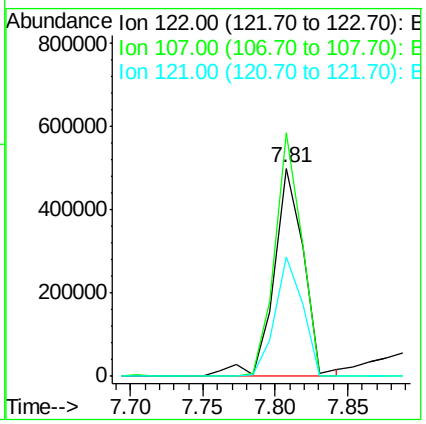


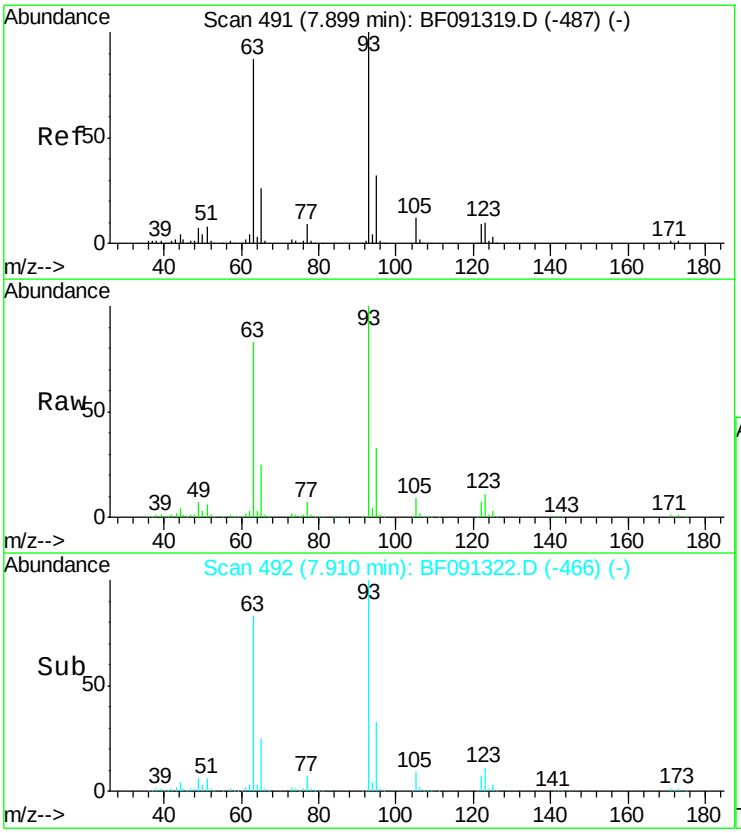
#27
2,4-Dimethylphenol
Concen: 72.31 ng
RT: 7.81 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 709248

Ion	Ratio	Lower	Upper
122	100		
107	116.8	96.8	145.2
121	57.2	47.7	71.5

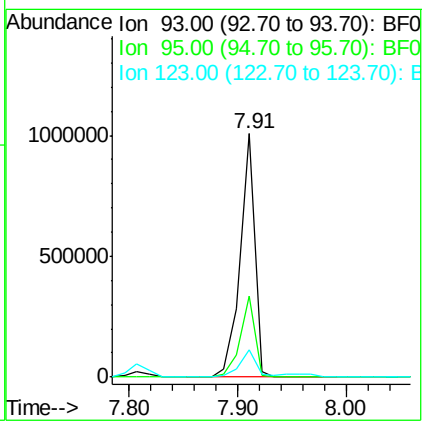


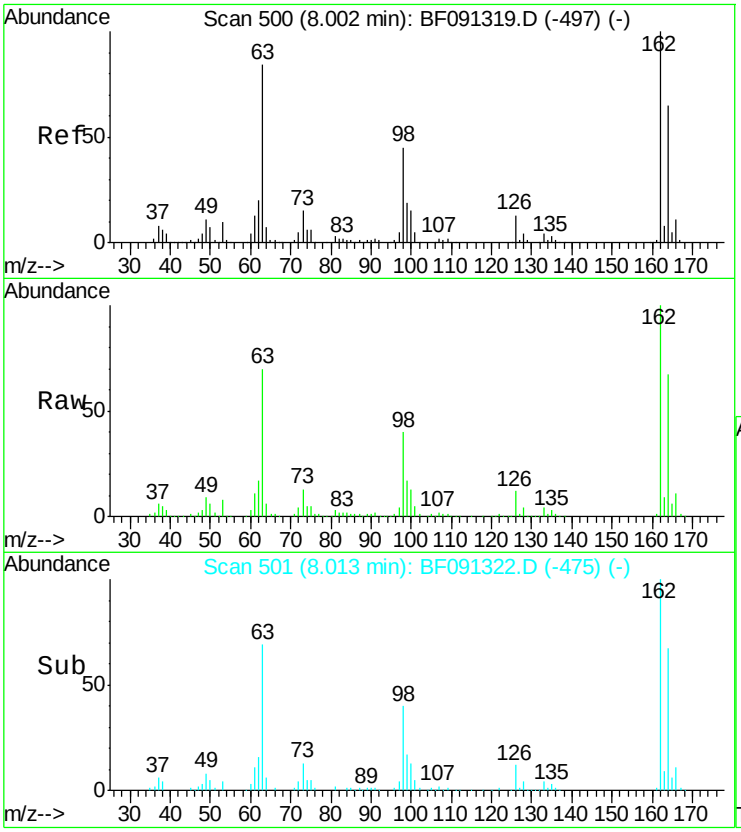


#28
bis(2-Chloroethoxy)methane
Concen: 75.83 ng
RT: 7.91 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 93 Resp: 928703

Ion	Ratio	Lower	Upper
93	100		
95	33.1	26.0	39.0
123	11.3	8.6	12.8



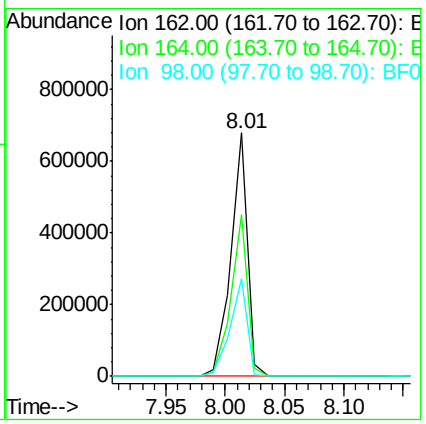


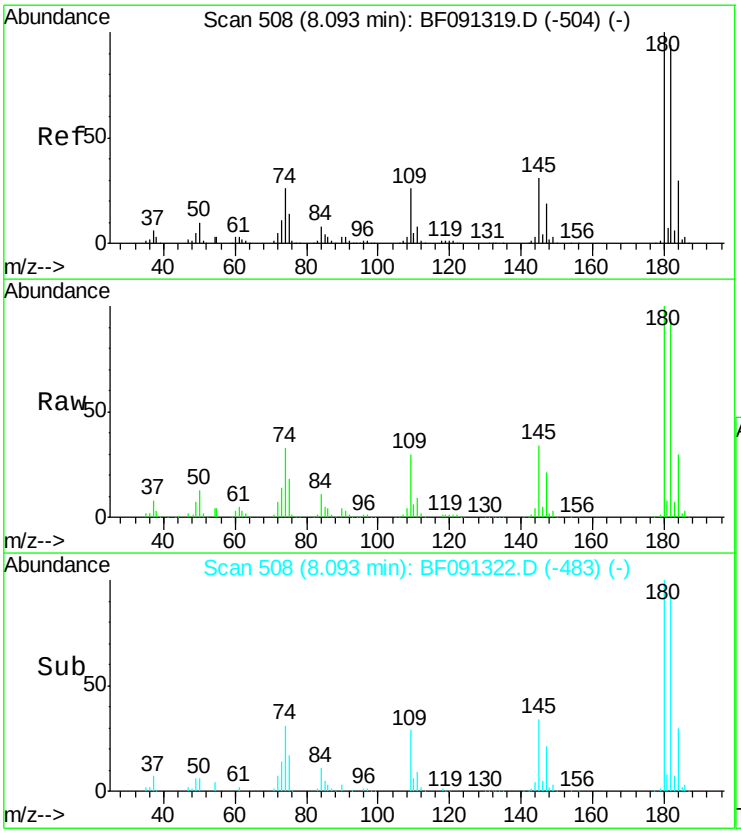
#29
2,4-Dichlorophenol
Concen: 76.12 ng
RT: 8.01 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 659734

Ion	Ratio	Lower	Upper
162	100		
164	66.5	45.0	85.0
98	39.9	21.3	61.3

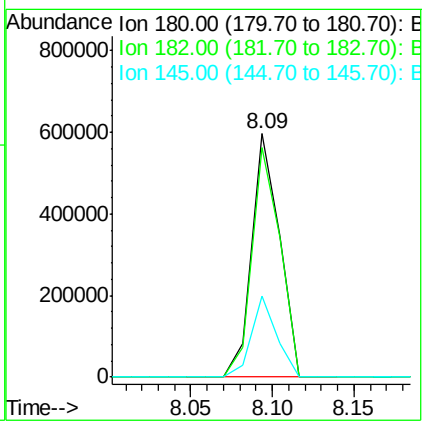


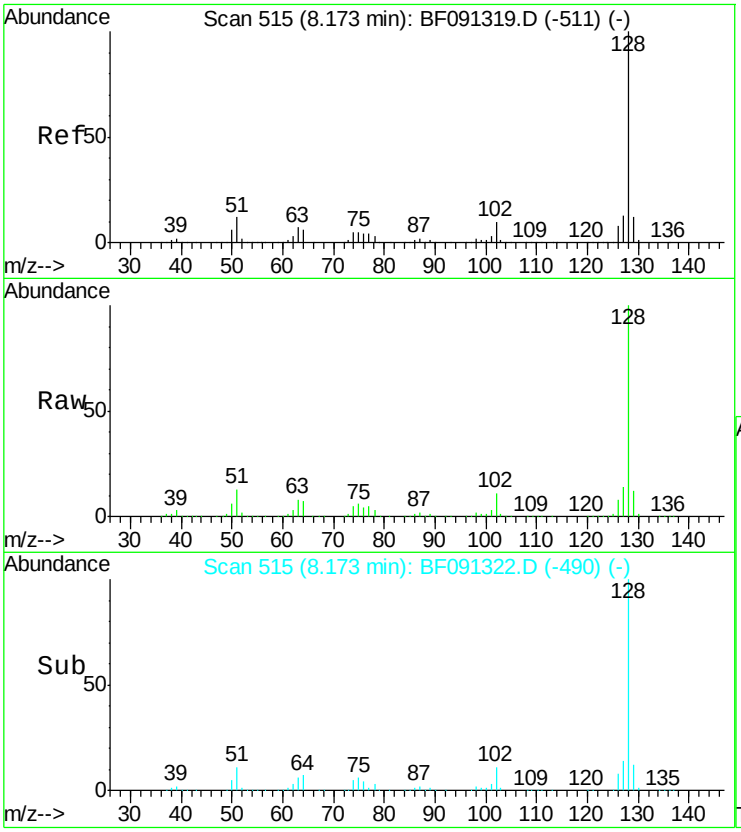


#30
1,2,4-Trichlorobenzene
Concen: 70.52 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:180 Resp: 704027

Ion	Ratio	Lower	Upper
180	100		
182	94.4	75.8	113.8
145	33.5	27.0	40.4



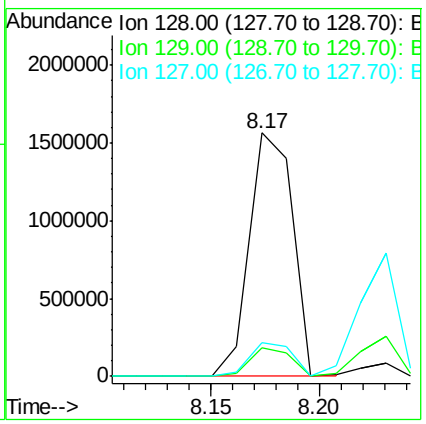


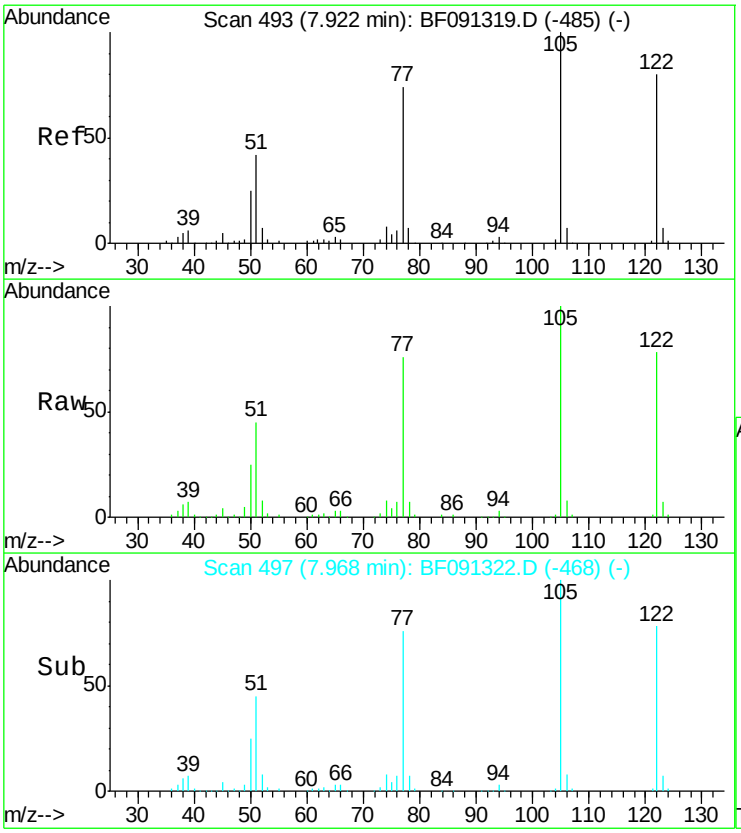
#31
Naphthalene
Concen: 71.13 ng
RT: 8.17 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2169122

Ion	Ratio	Lower	Upper
128	100		
129	11.7	9.1	13.7
127	13.7	11.0	16.4

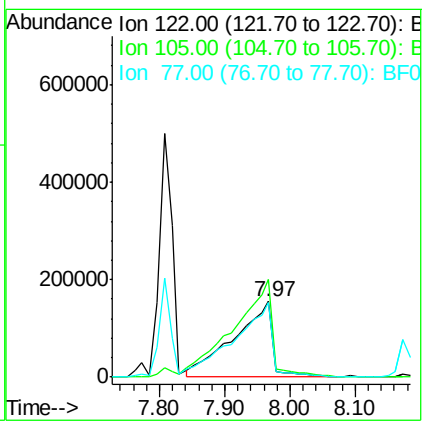


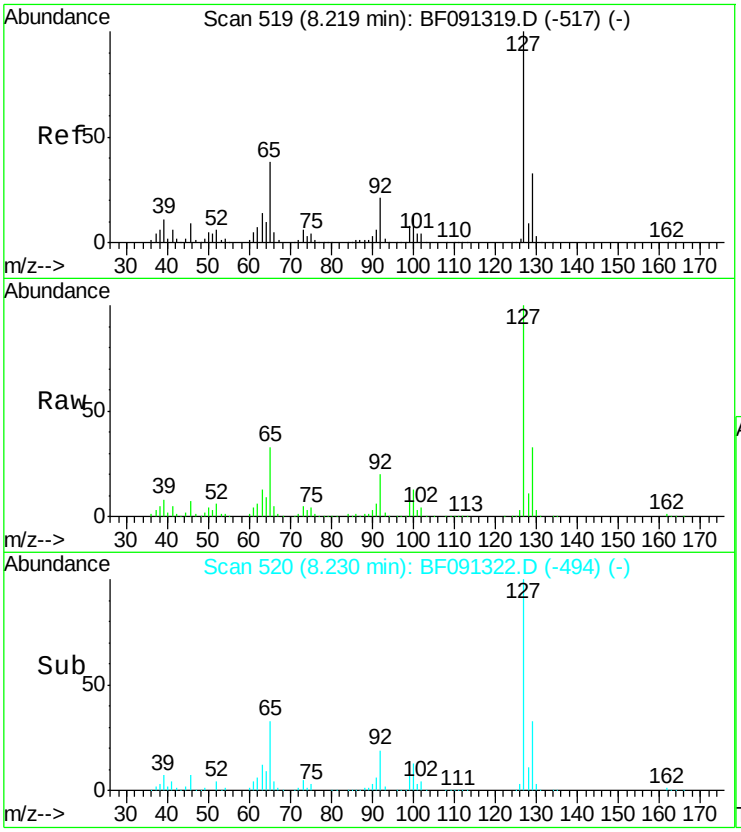


#32
Benzoic acid
Concen: 82.84 ng
RT: 7.97 min Scan# 497
Delta R.T. 0.03 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:122 Resp: 639799

Ion	Ratio	Lower	Upper
122	100		
105	128.9	113.0	153.0
77	97.7	82.0	122.0



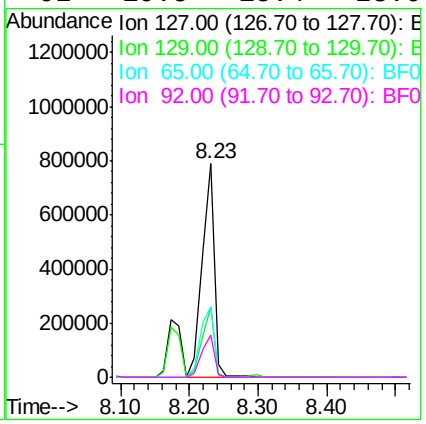


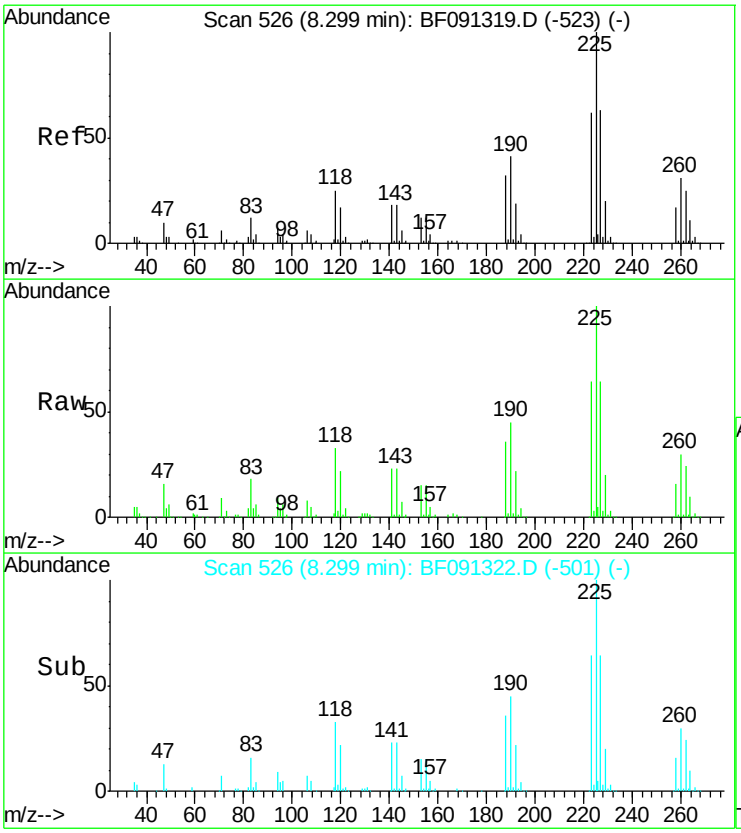
#33
4-Chloroaniline
Concen: 72.70 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 964476

Ion	Ratio	Lower	Upper
127	100		
129	33.1	26.2	39.4
65	33.1	26.6	39.8
92	19.5	15.4	23.0

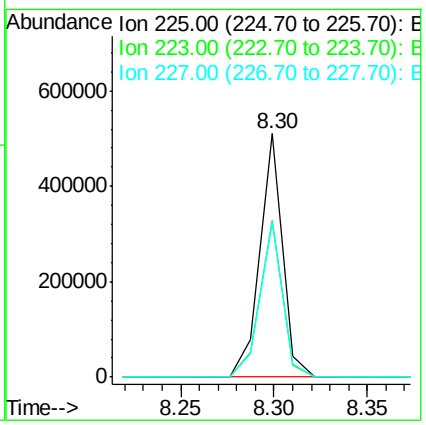


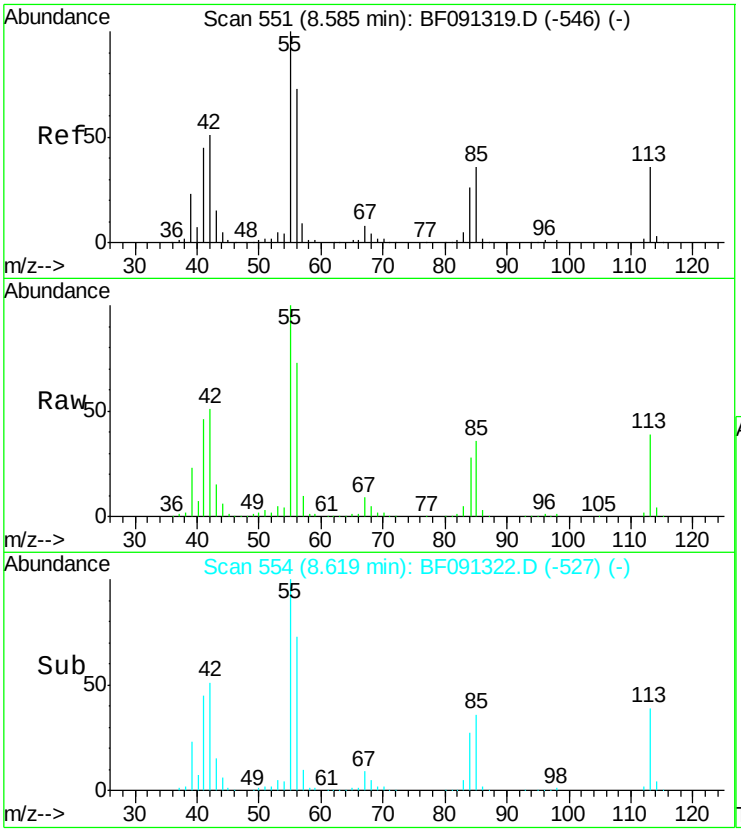


#34
Hexachlorobutadiene
Concen: 73.48 ng
RT: 8.30 min Scan# 526
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:225 Resp: 433719

Ion	Ratio	Lower	Upper
225	100		
223	64.1	49.8	74.6
227	63.7	52.6	79.0



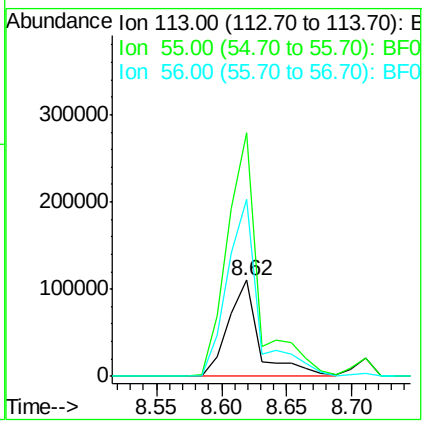


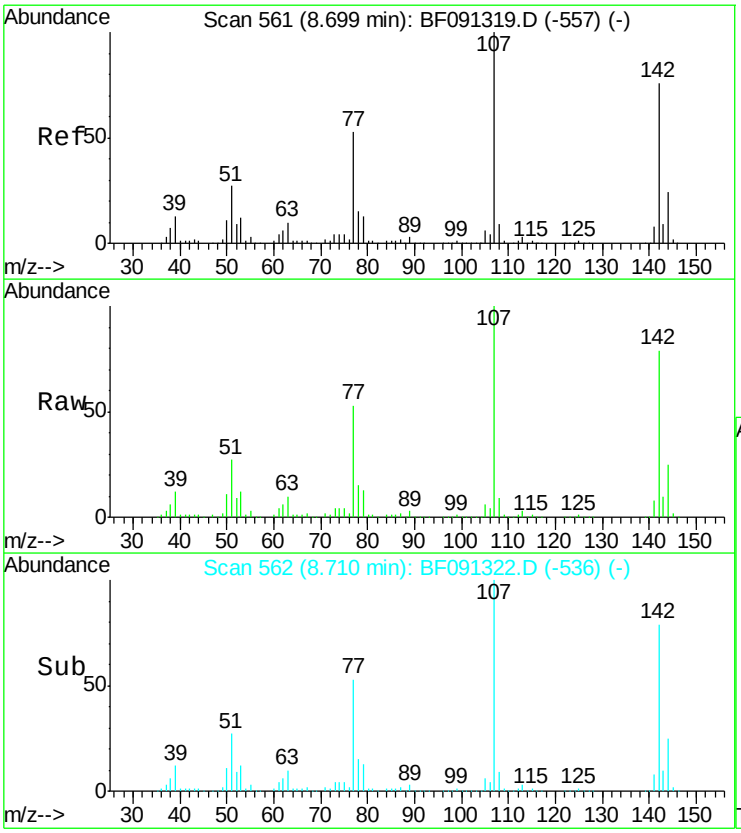
#35
Caprolactam
Concen: 67.98 ng
RT: 8.62 min Scan# 554
Delta R.T. 0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 181642

Ion	Ratio	Lower	Upper
113	100		
55	254.1	239.8	279.8
56	184.4	165.6	205.6

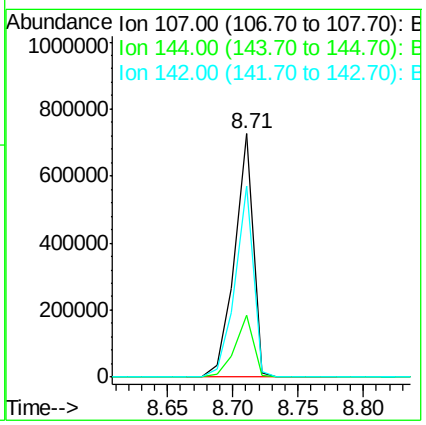


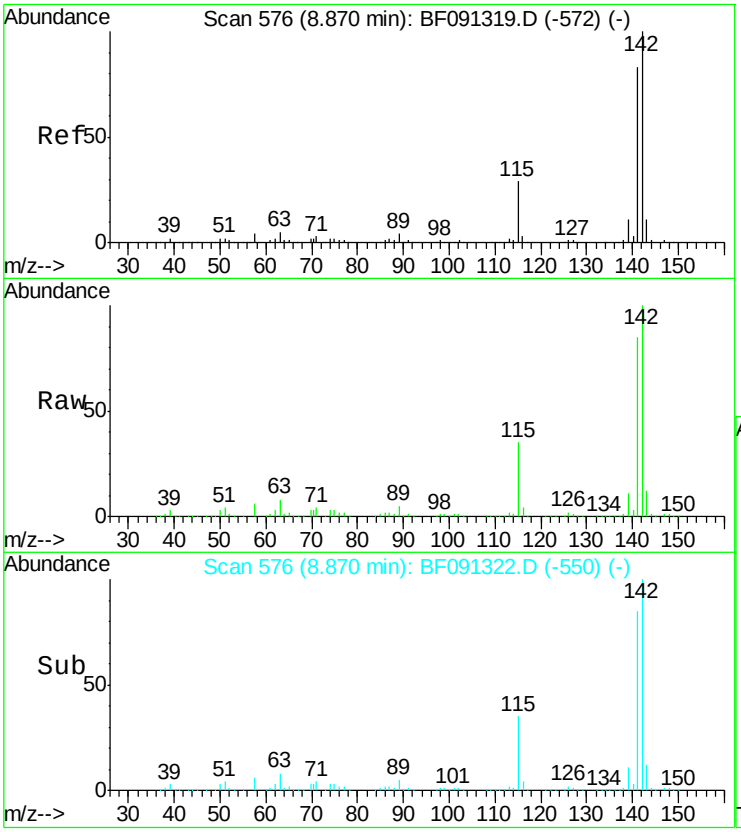


#36
4-Chloro-3-methylphenol
Concen: 76.73 ng
RT: 8.71 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:107 Resp: 714776

Ion	Ratio	Lower	Upper
107	100		
144	25.5	18.9	28.3
142	78.6	58.5	87.7



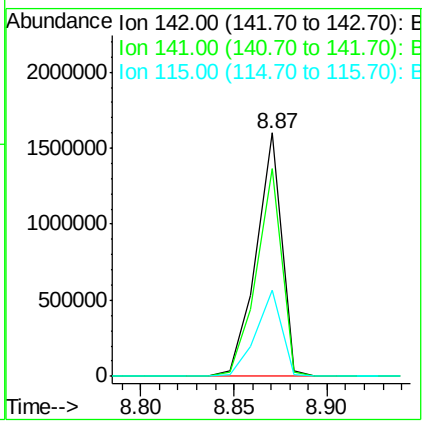


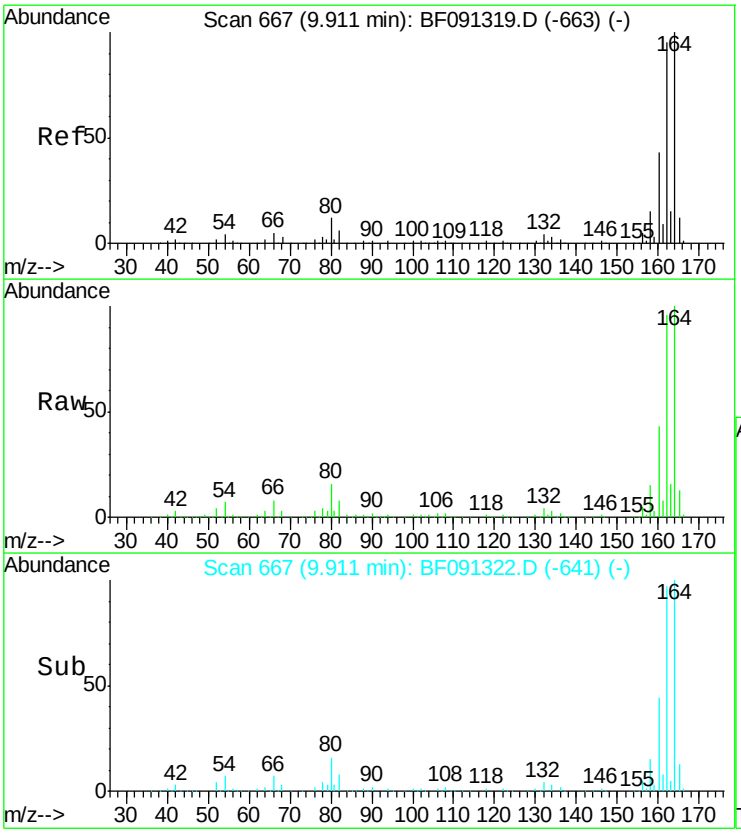
#37
2-Methylnaphthalene
Concen: 72.00 ng
RT: 8.87 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1507068

Ion	Ratio	Lower	Upper
142	100		
141	85.3	71.7	107.5
115	35.4	25.0	37.6

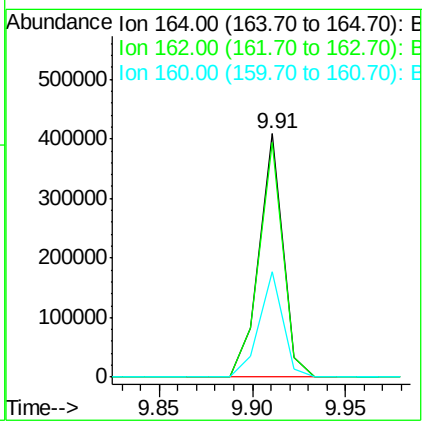


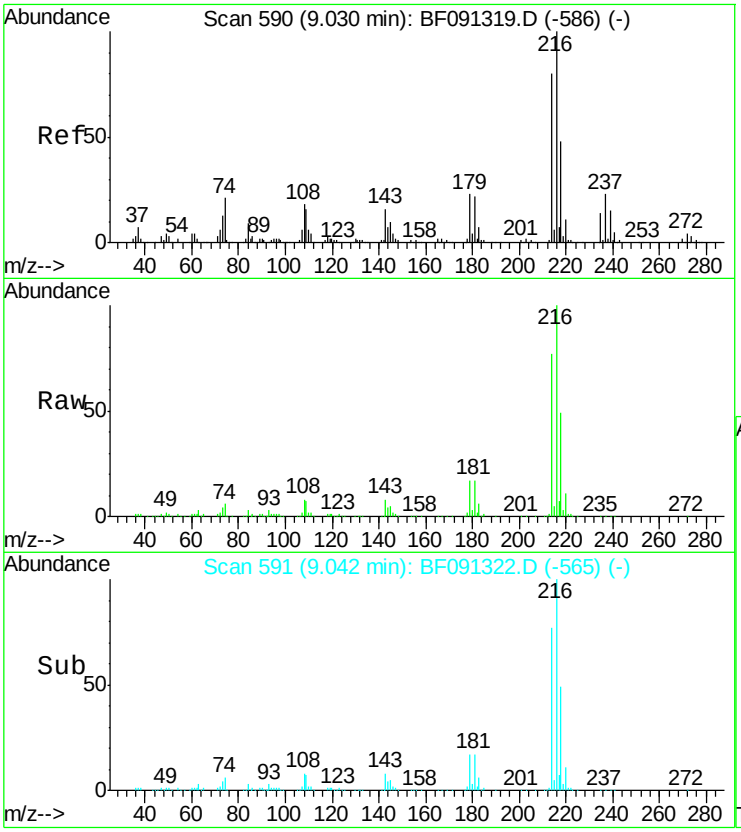


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:164 Resp: 360086

Ion	Ratio	Lower	Upper
164	100		
162	96.4	82.6	124.0
160	43.1	36.7	55.1



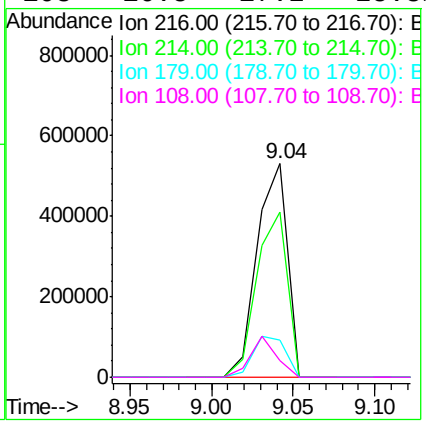


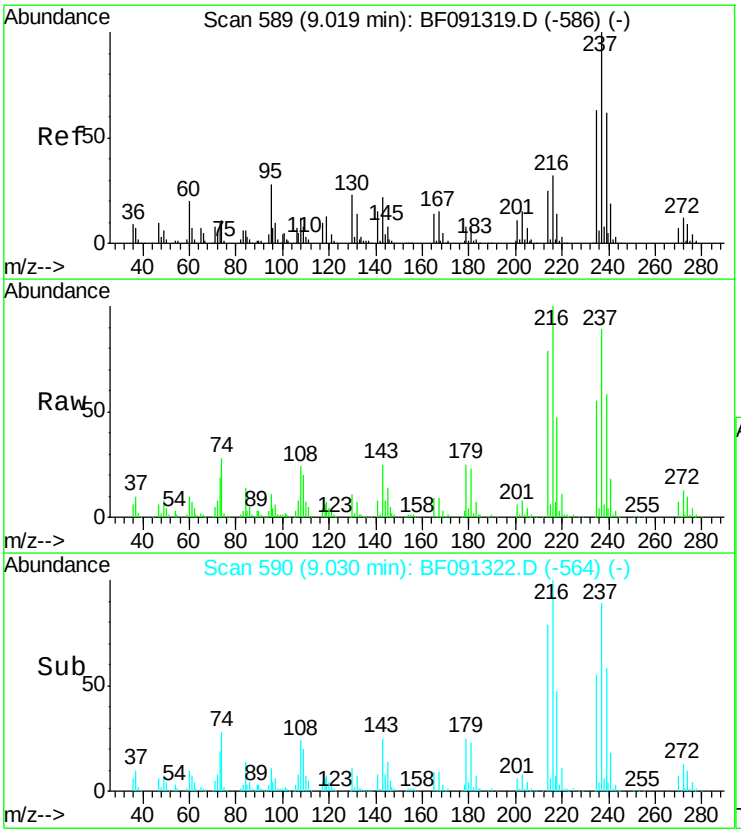
#39
1,2,4,5-Tetrachlorobenzene
Concen: 70.23 ng
RT: 9.04 min Scan# 591
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 685295

Ion	Ratio	Lower	Upper
216	100		
214	78.2	63.8	95.8
179	20.8	18.2	27.2
108	16.5	17.2	25.8#

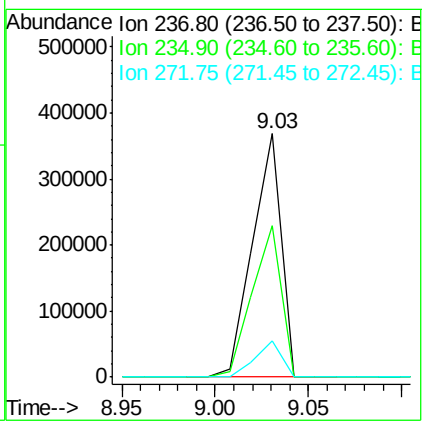


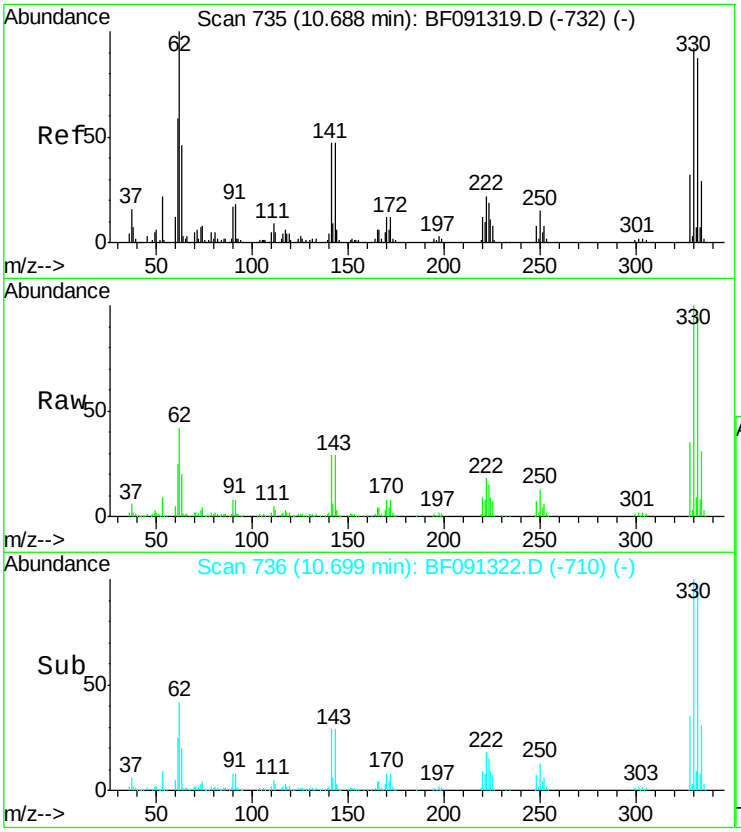


#40
Hexachlorocyclopentadiene
Concen: 89.28 ng
RT: 9.03 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:237 Resp: 389976

Ion	Ratio	Lower	Upper
237	100		
235	62.1	43.9	83.9
272	14.8	0.0	33.1



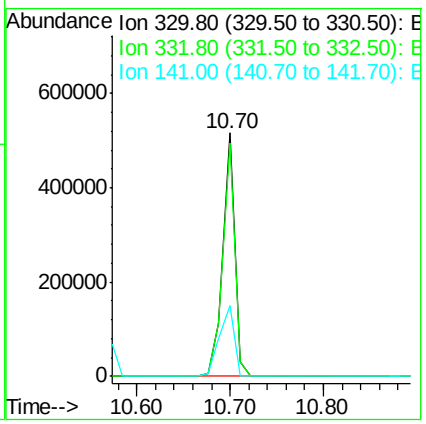


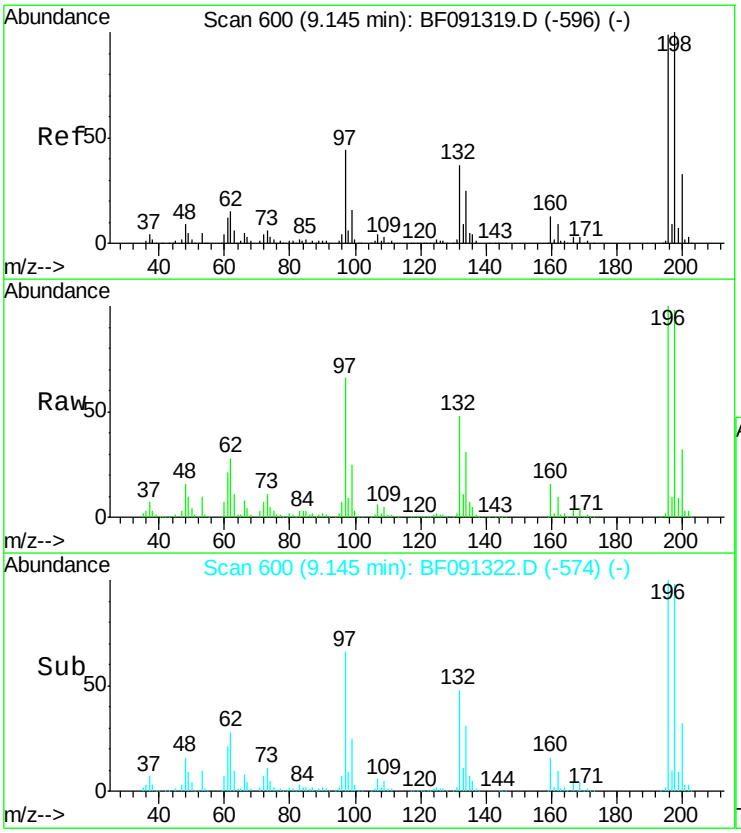
#41
2,4,6-Tribromophenol
Concen: 126.42 ng
RT: 10.70 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 459053

Ion	Ratio	Lower	Upper
330	100		
332	96.5	76.2	114.4
141	35.4	33.6	50.4

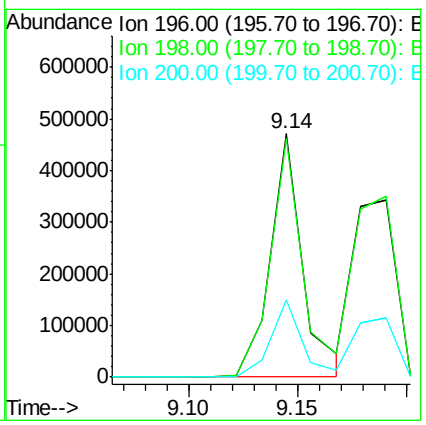


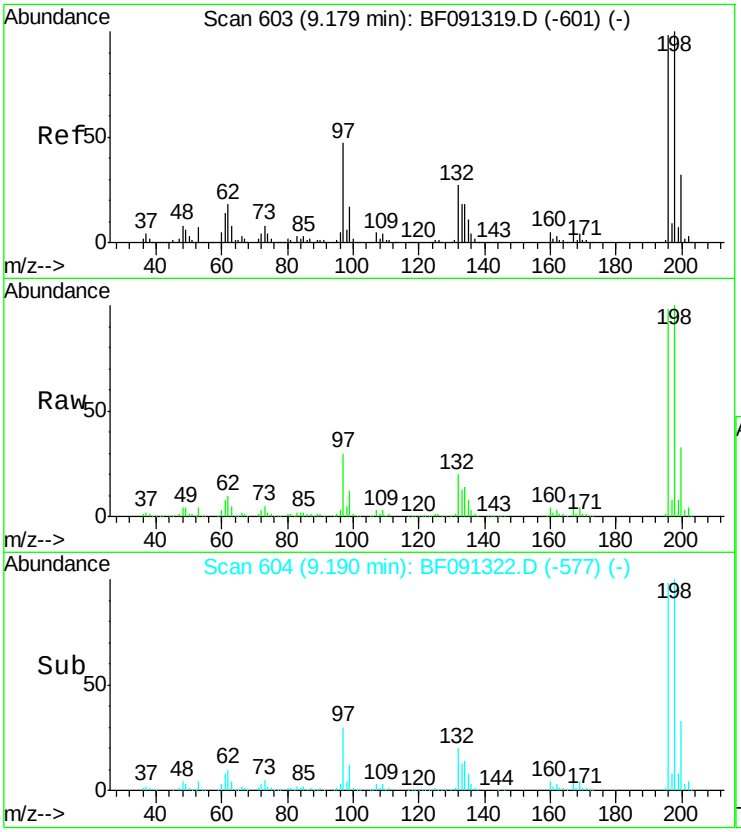


#42
2,4,6-Trichlorophenol
Concen: 72.82 ng
RT: 9.14 min Scan# 600
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:196 Resp: 490045

Ion	Ratio	Lower	Upper
196	100		
198	98.0	77.4	116.0
200	31.8	25.2	37.8



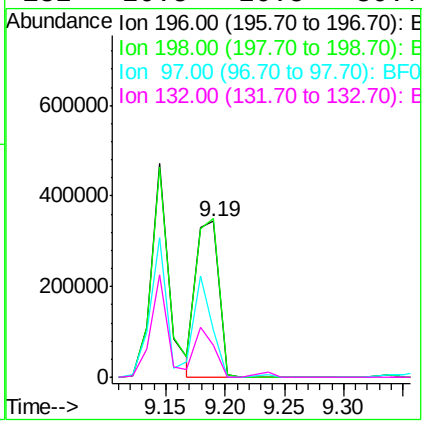


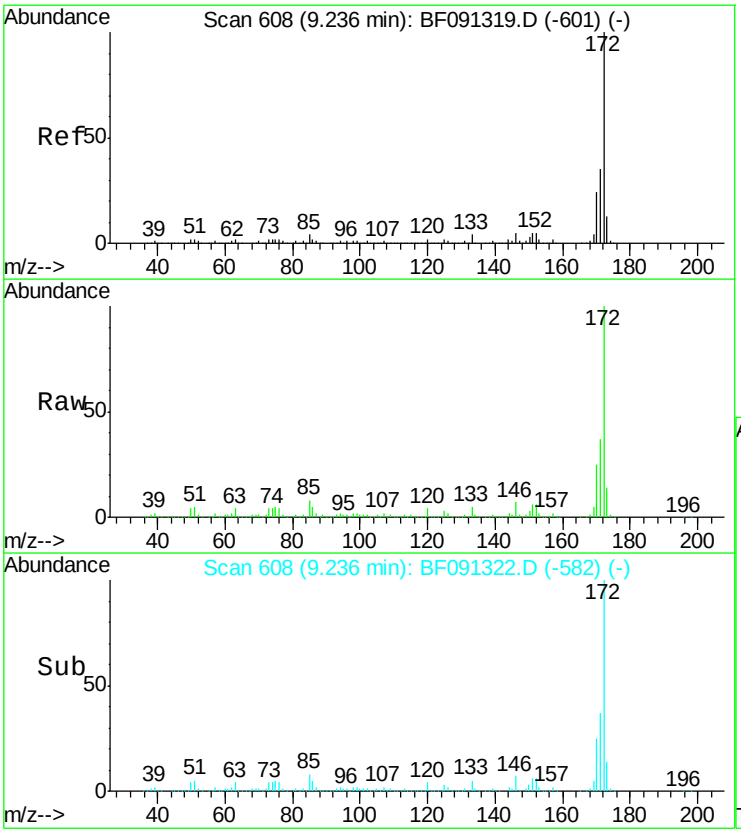
#43
2,4,5-Trichlorophenol
Concen: 72.41 ng
RT: 9.19 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 468151

Ion	Ratio	Lower	Upper
196	100		
198	101.8	77.0	115.6
97	30.7	33.5	50.3#
132	20.5	20.5	30.7

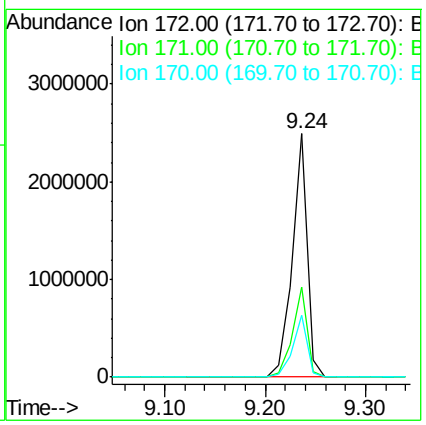


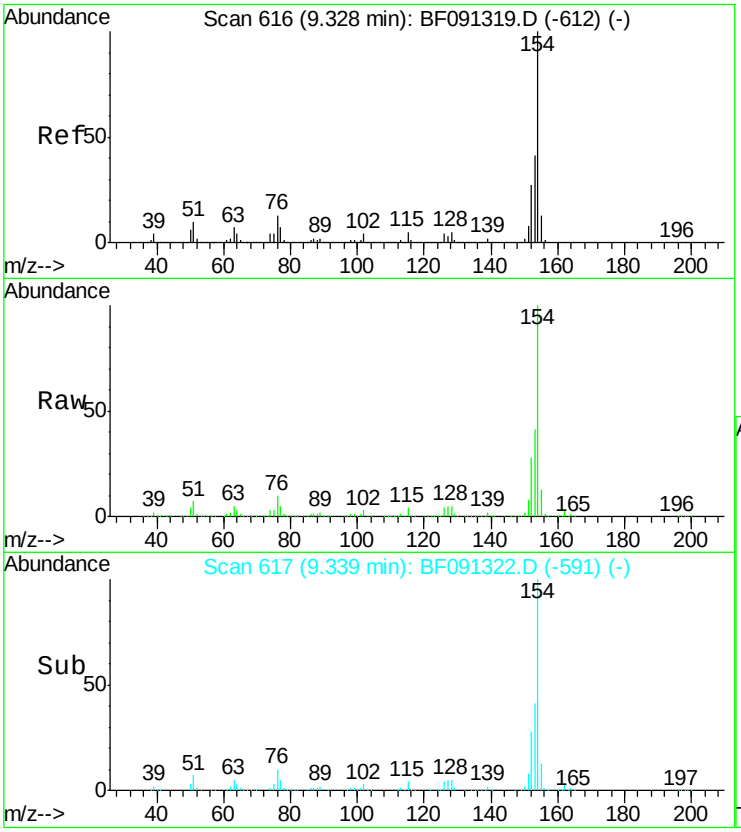


#44
2-Fluorobiphenyl
Concen: 115.79 ng
RT: 9.24 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:172 Resp: 2546442

Ion	Ratio	Lower	Upper
172	100		
171	37.1	29.4	44.0
170	25.3	19.7	29.5



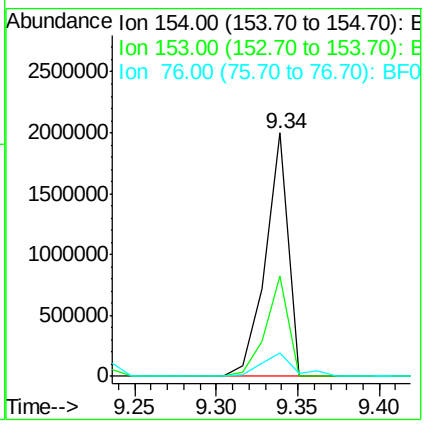


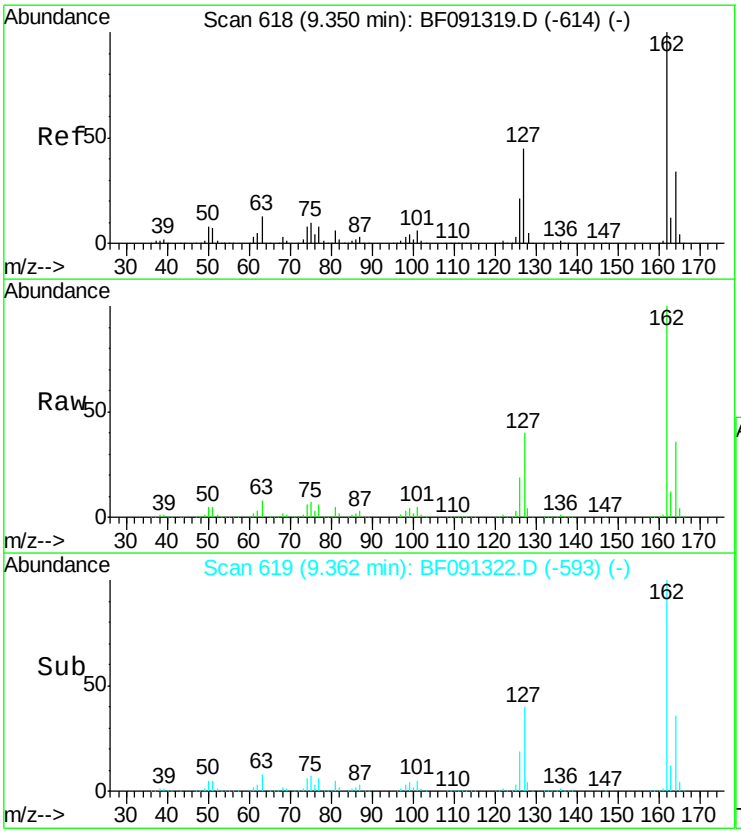
#45
1,1'-Biphenyl
Concen: 74.15 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1925057

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.6	60.6
76	9.8	0.0	36.6

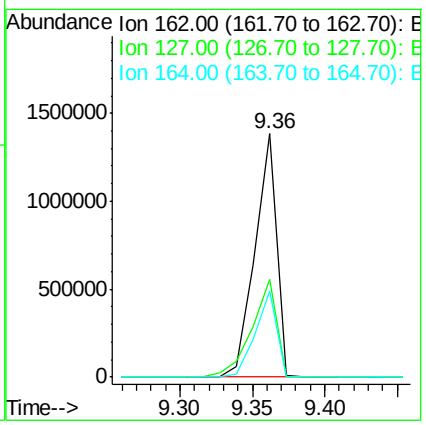


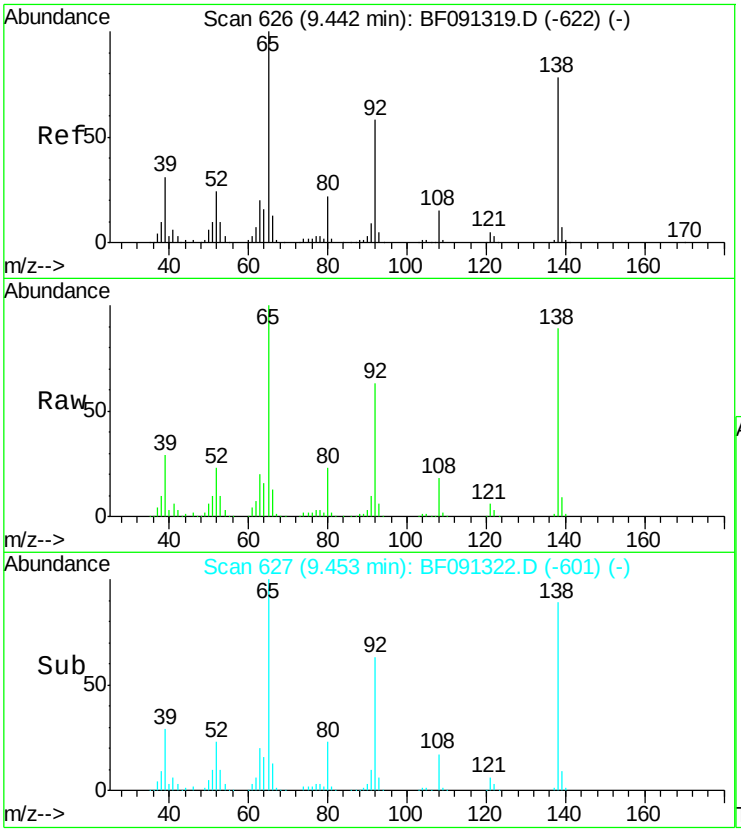


#46
2-Chloronaphthalene
Concen: 75.53 ng
RT: 9.36 min Scan# 619
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:162 Resp: 1436353

Ion	Ratio	Lower	Upper
162	100		
127	40.0	34.3	51.5
164	35.7	26.6	40.0



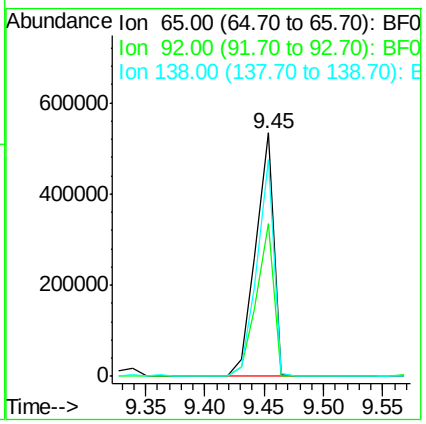


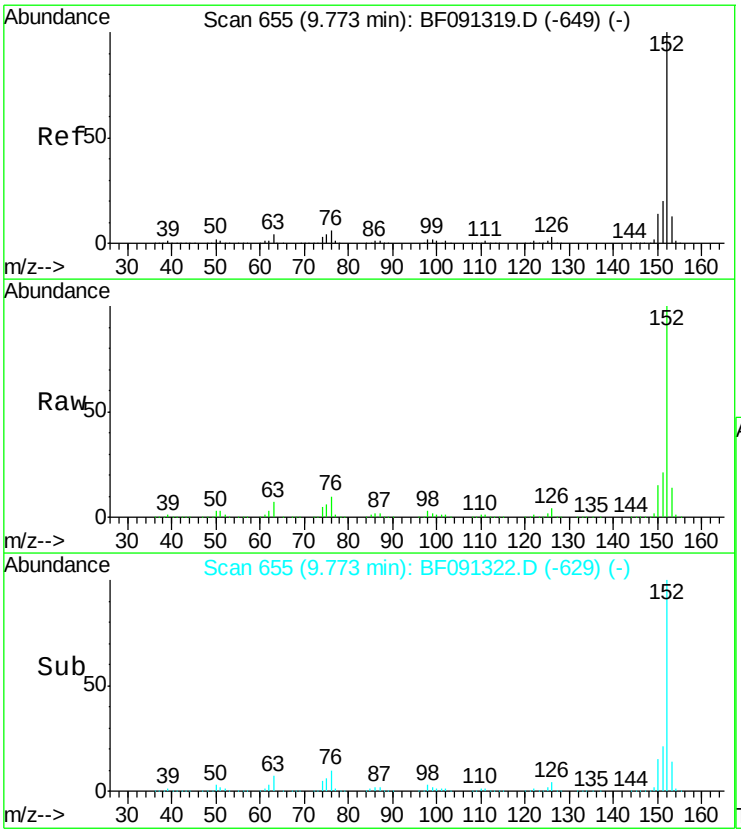
#47
2-Nitroaniline
Concen: 89.01 ng
RT: 9.45 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 574395

Ion	Ratio	Lower	Upper
65	100		
92	62.7	53.6	80.4
138	89.1	91.0	136.6#

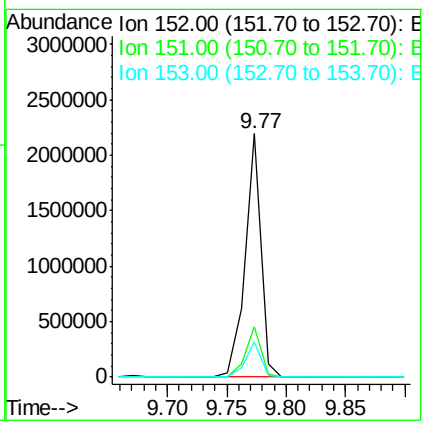


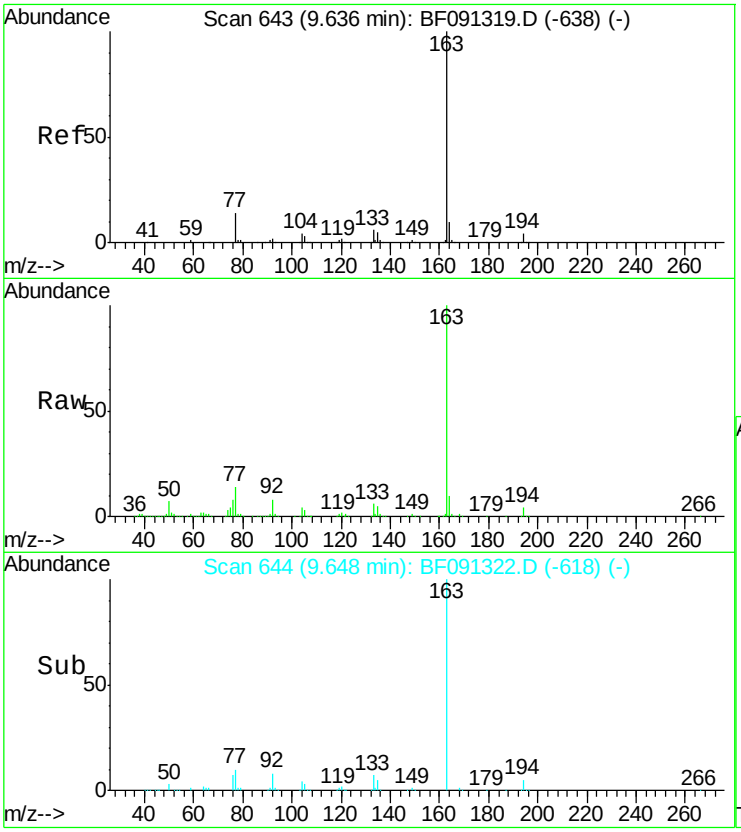


#48
Acenaphthylene
Concen: 66.82 ng
RT: 9.77 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:152 Resp: 2036483

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.6	24.8
153	14.4	10.7	16.1



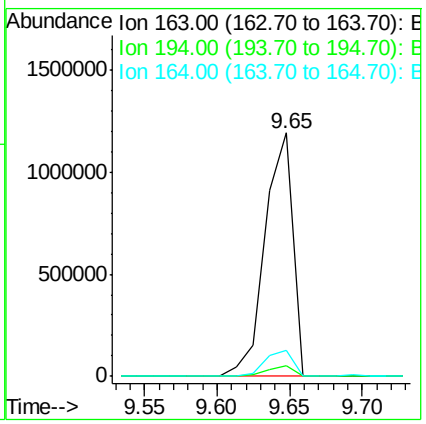


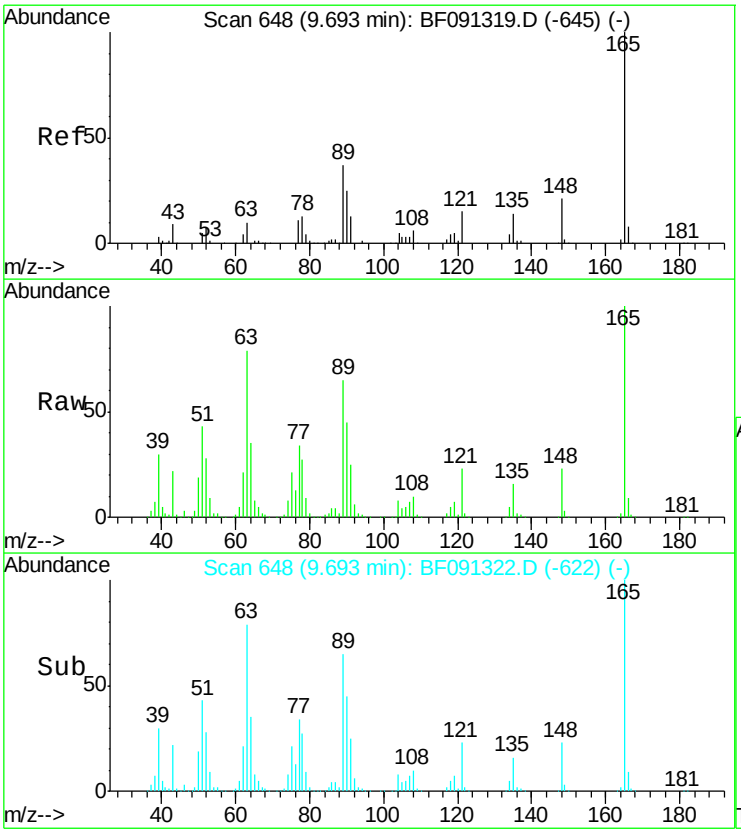
#49
Dimethylphthalate
Concen: 70.37 ng
RT: 9.65 min Scan# 644
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1582225

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.0	4.4
164	10.4	7.8	11.8

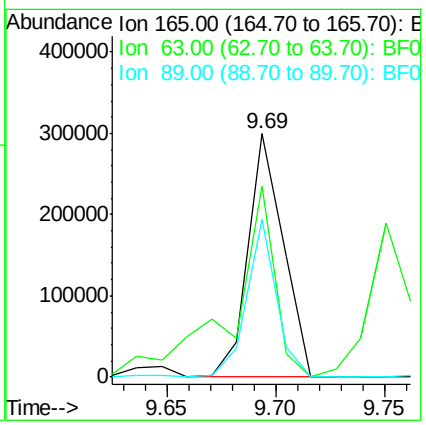


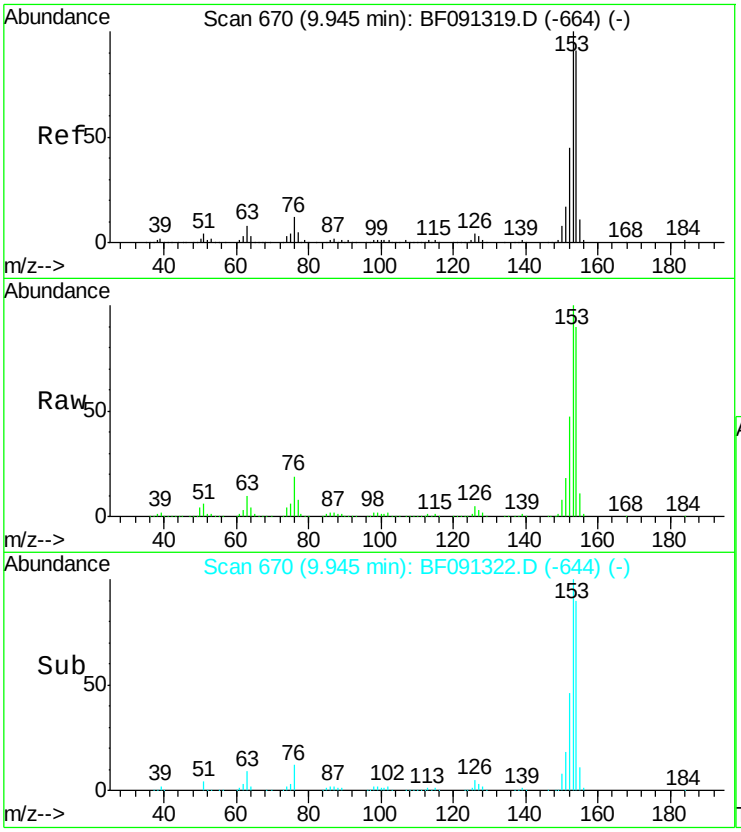


#50
2,6-Dinitrotoluene
Concen: 68.88 ng
RT: 9.69 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:165 Resp: 338266

Ion	Ratio	Lower	Upper
165	100		
63	78.7	59.4	89.0
89	65.1	50.8	76.2



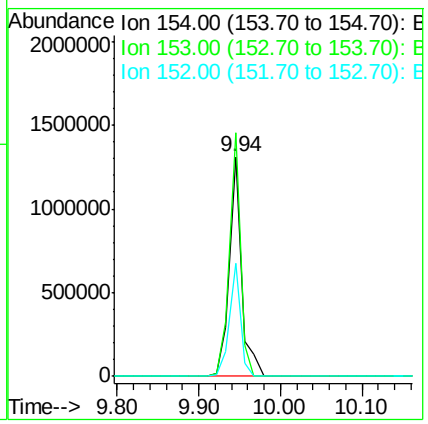


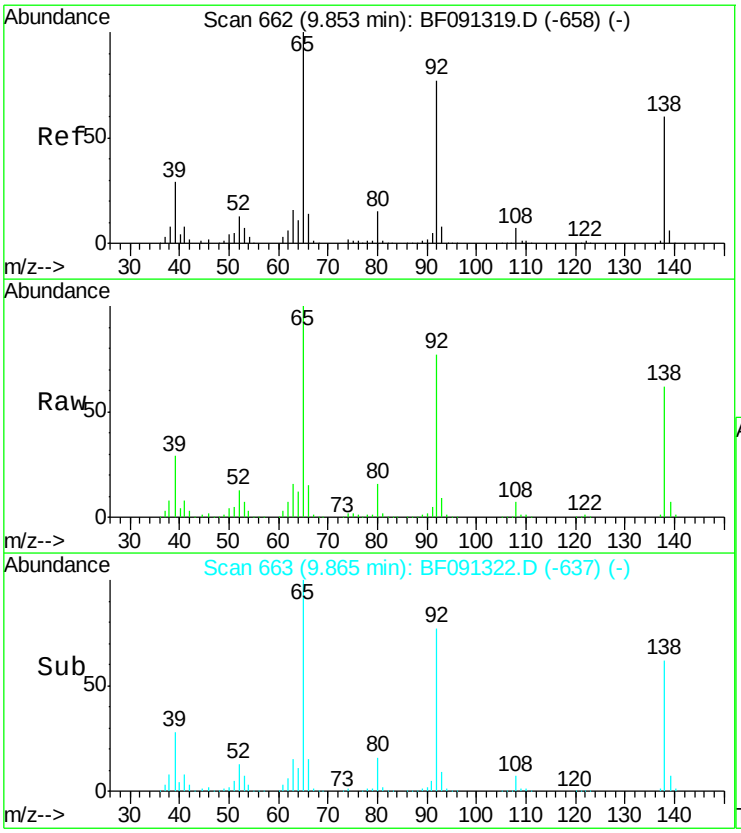
#51
Acenaphthene
Concen: 65.21 ng
RT: 9.94 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1352650

Ion	Ratio	Lower	Upper
154	100		
153	111.0	91.0	136.6
152	51.7	44.2	66.2

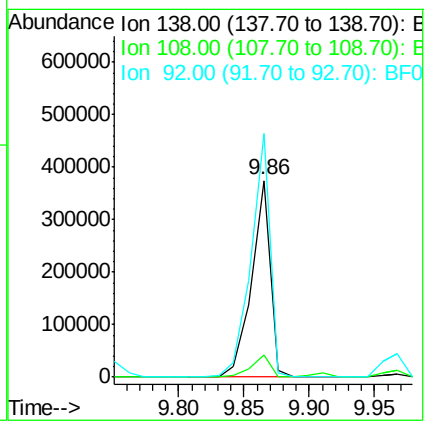


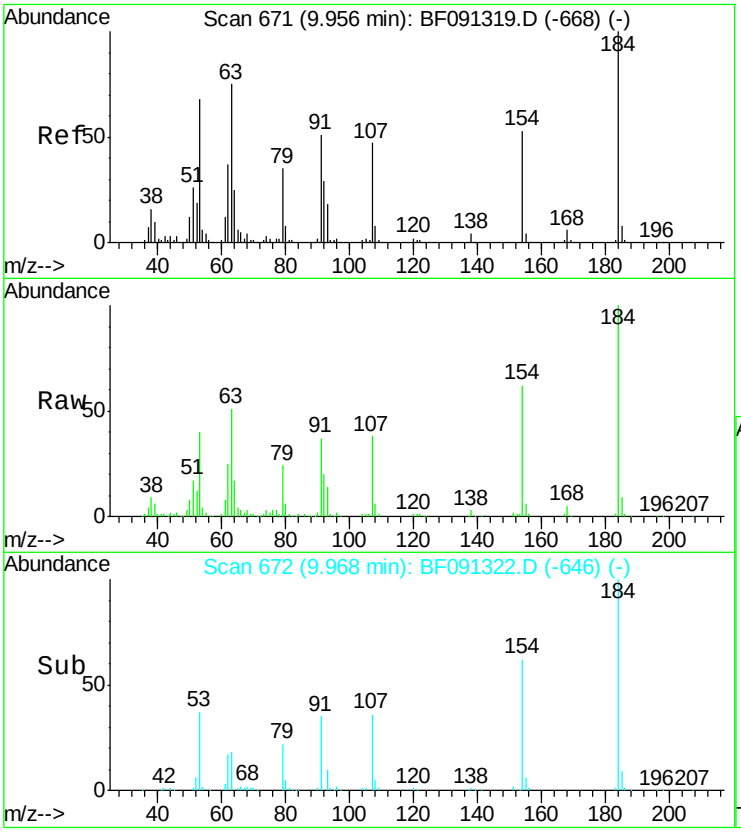


#52
3-Nitroaniline
Concen: 70.97 ng
RT: 9.86 min Scan# 663
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:138 Resp: 374724

Ion	Ratio	Lower	Upper
138	100		
108	11.1	8.1	12.1
92	123.9	92.5	138.7



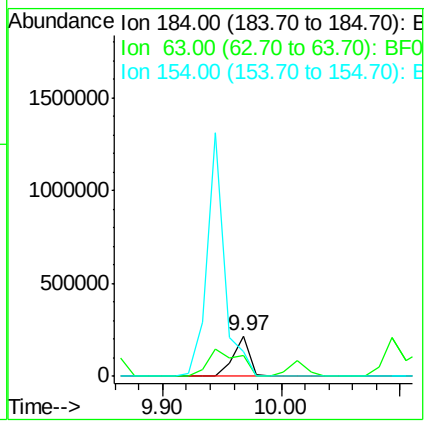


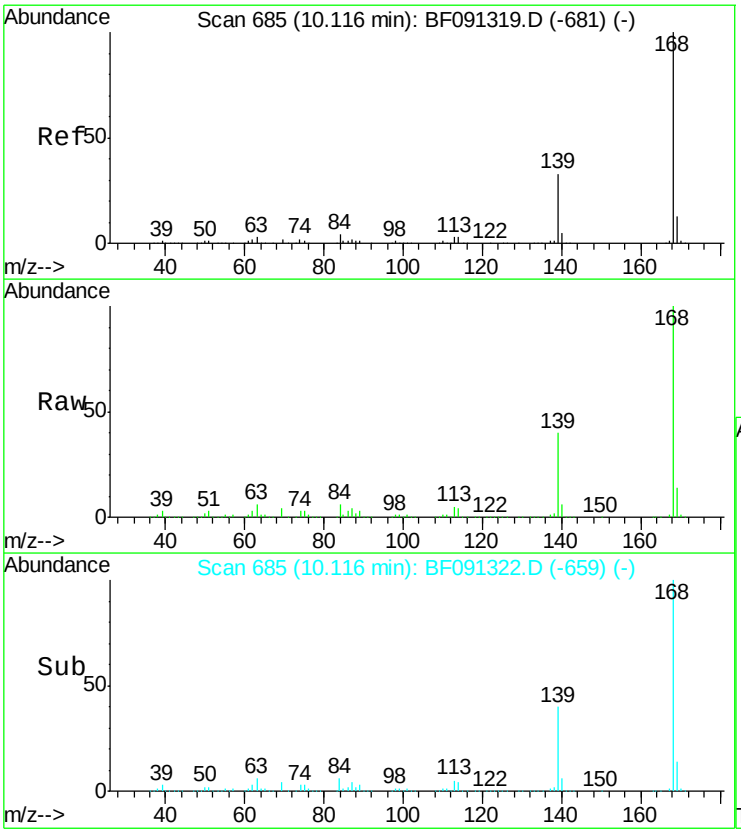
#53
2,4-Dinitrophenol
Concen: 117.96 ng
RT: 9.97 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 210136

Ion	Ratio	Lower	Upper
184	100		
63	50.9	58.3	87.5#
154	61.6	48.6	73.0

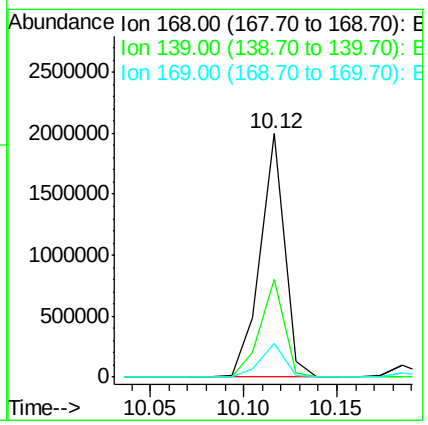


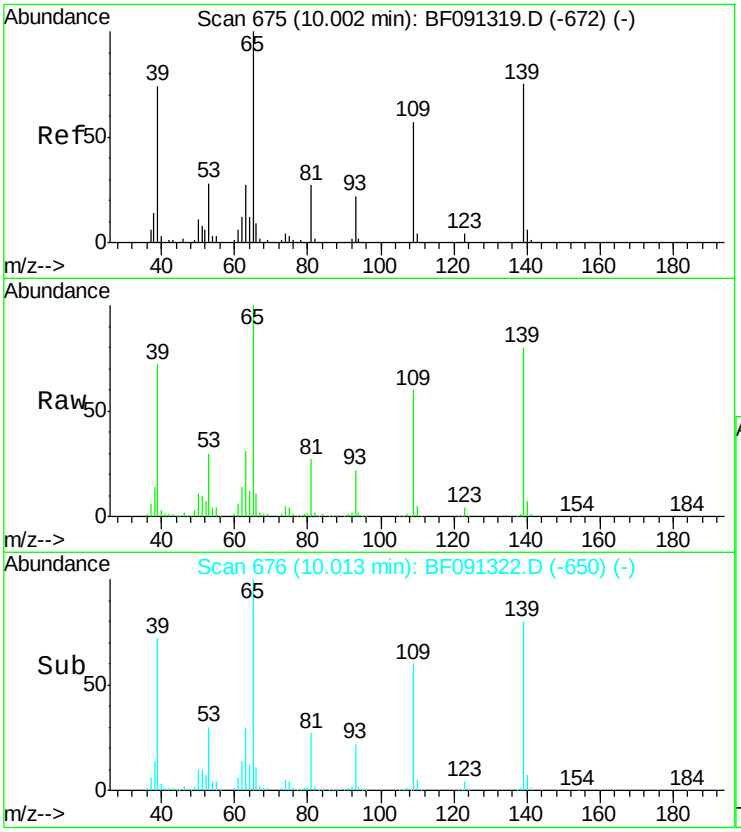


#54
Dibenzofuran
Concen: 61.71 ng
RT: 10.12 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:168 Resp: 1800464

Ion	Ratio	Lower	Upper
168	100		
139	40.0	33.4	50.2
169	14.1	11.1	16.7



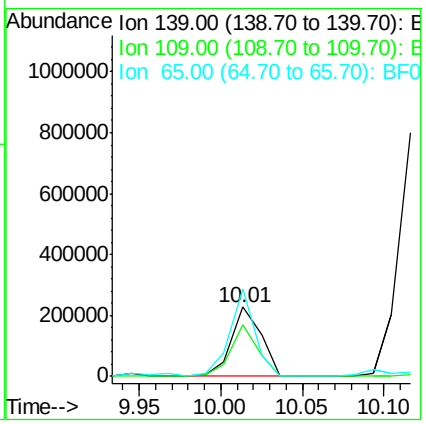


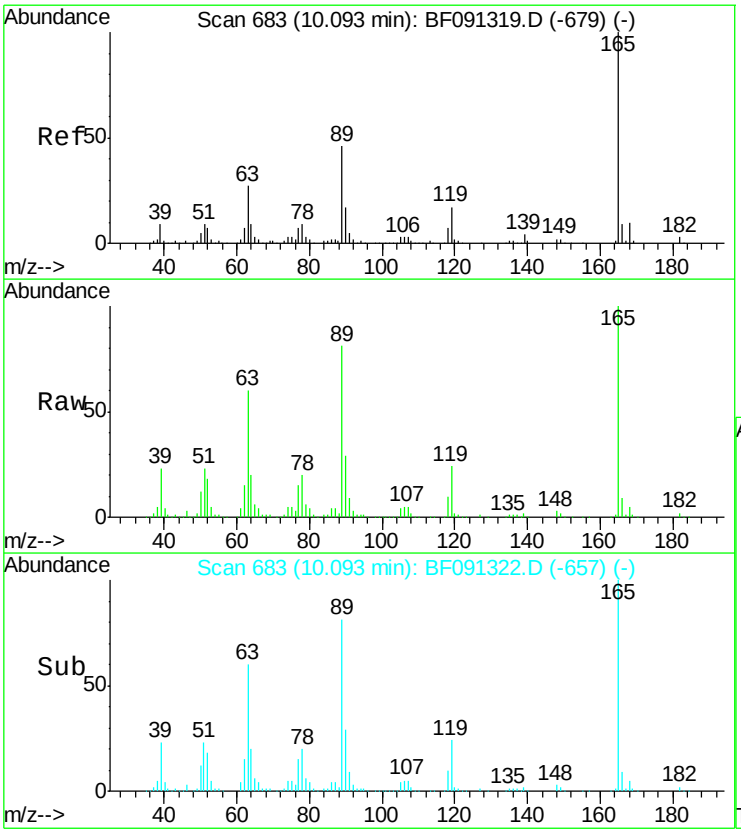
#55
4-Nitrophenol
Concen: 76.17 ng
RT: 10.01 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 290046

Ion	Ratio	Lower	Upper
139	100		
109	74.6	54.9	94.9
65	125.3	102.2	142.2

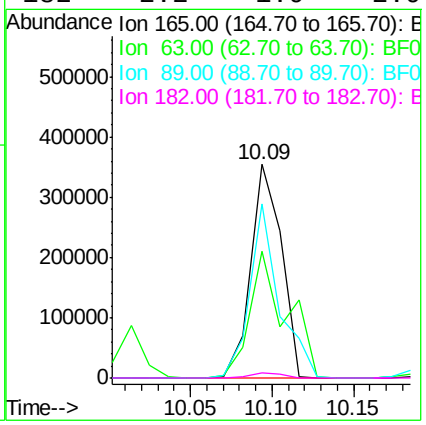


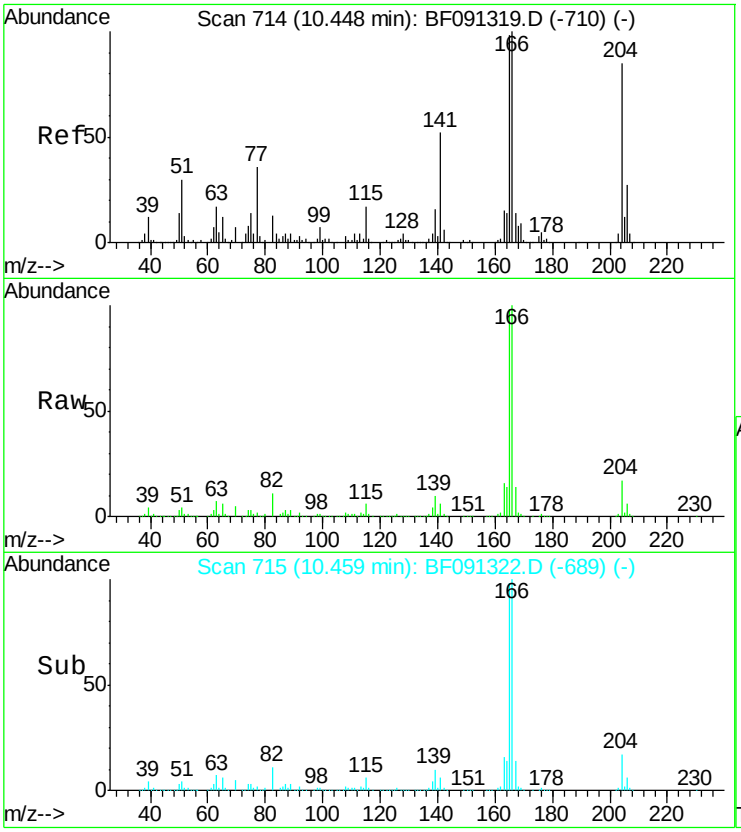


#56
2,4-Dinitrotoluene
Concen: 74.23 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:165 Resp: 461322

Ion	Ratio	Lower	Upper
165	100		
63	59.6	29.0	43.4#
89	81.2	43.1	64.7#
182	2.2	1.9	2.9



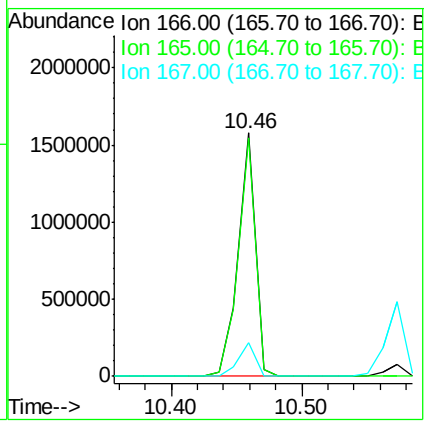


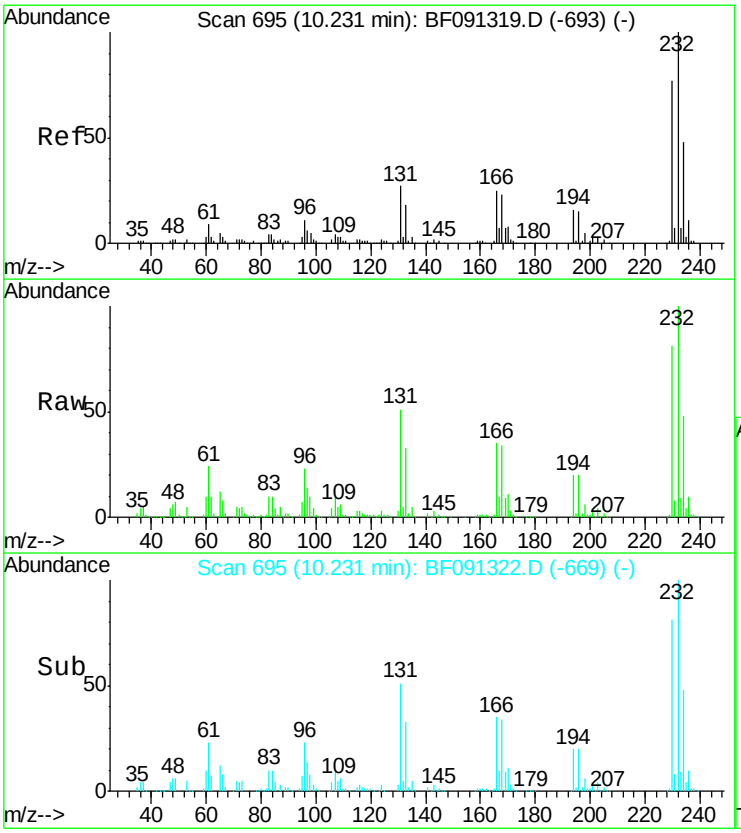
#57
Fluorene
Concen: 64.55 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1441030

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.0	120.0
167	13.7	10.8	16.2

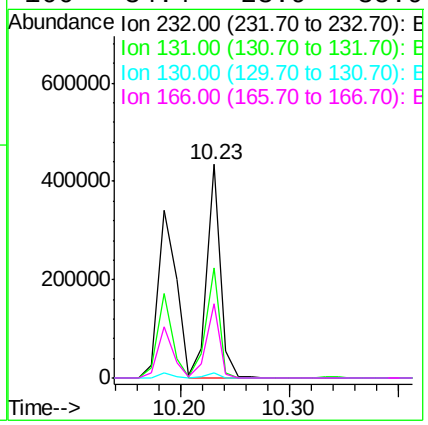


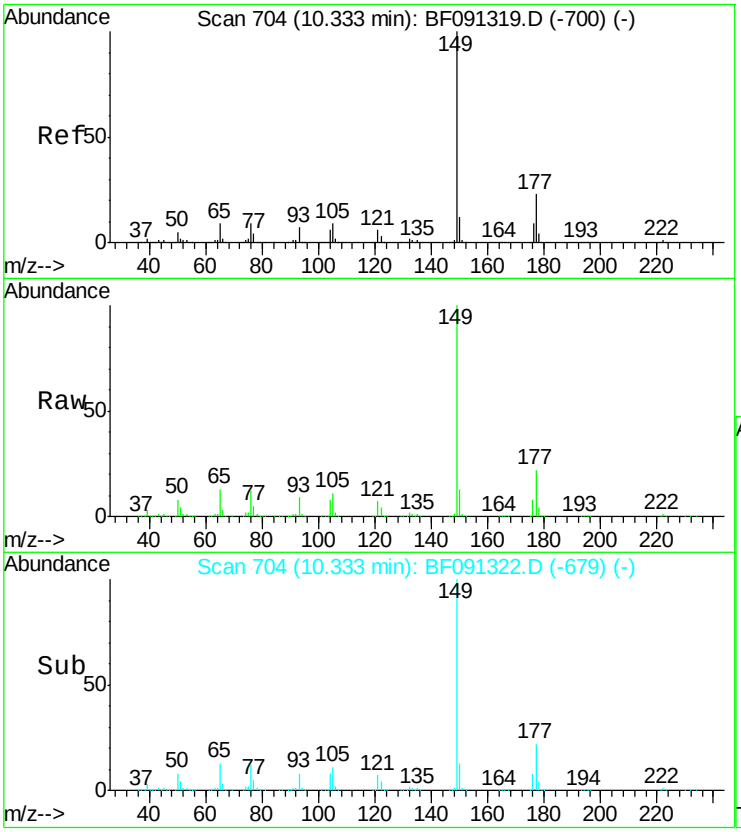


#58
2,3,4,6-Tetrachlorophenol
Concen: 67.21 ng
RT: 10.23 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:232 Resp: 382090

Ion	Ratio	Lower	Upper
232	100		
131	51.1	38.4	57.6
130	2.6	1.8	2.8
166	34.4	23.9	35.9



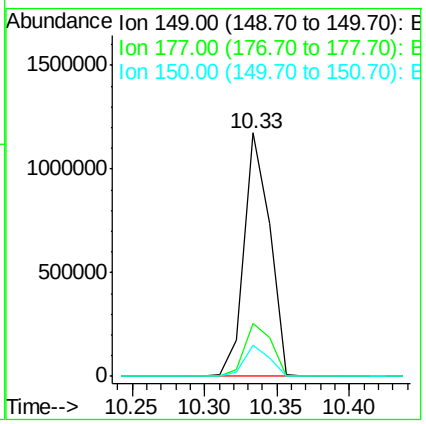


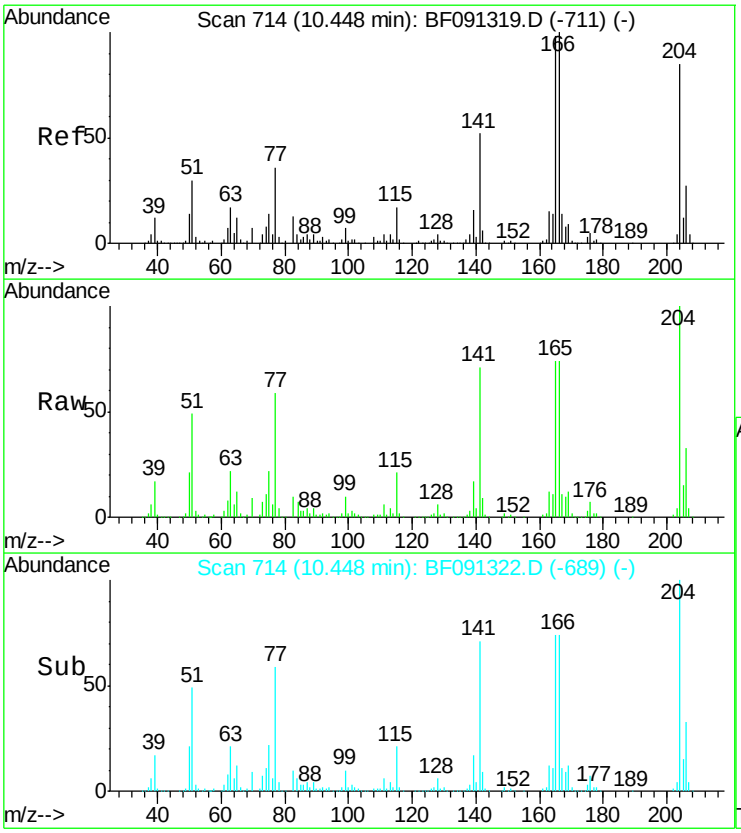
#59
Diethylphthalate
Concen: 63.67 ng
RT: 10.33 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1440567

Ion	Ratio	Lower	Upper
149	100		
177	21.7	15.7	23.5
150	12.8	10.2	15.2

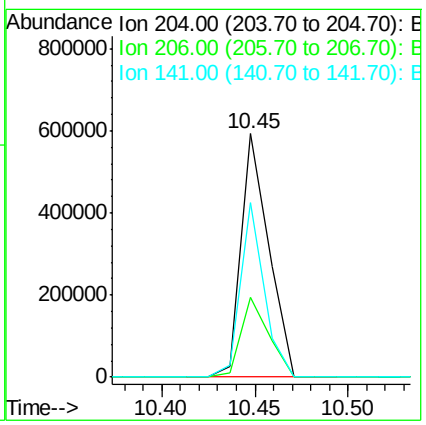


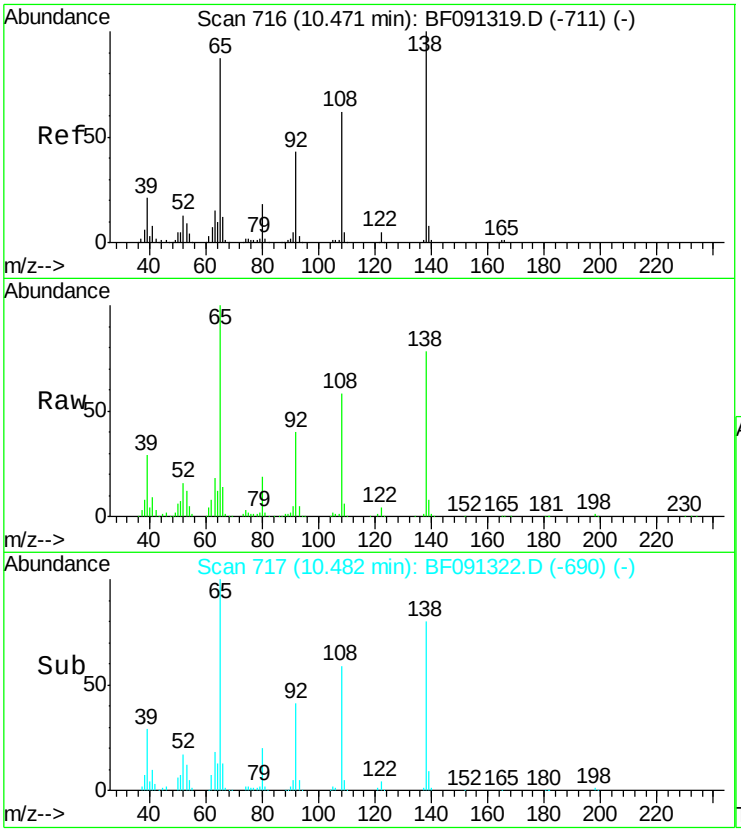


#60
4-Chlorophenyl-phenylether
Concen: 59.30 ng
RT: 10.45 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:204 Resp: 609848

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.1	39.1
141	71.5	40.6	61.0#



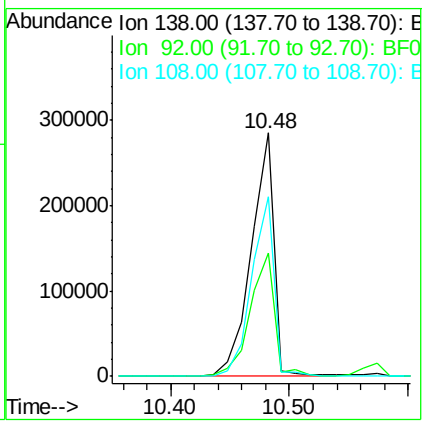


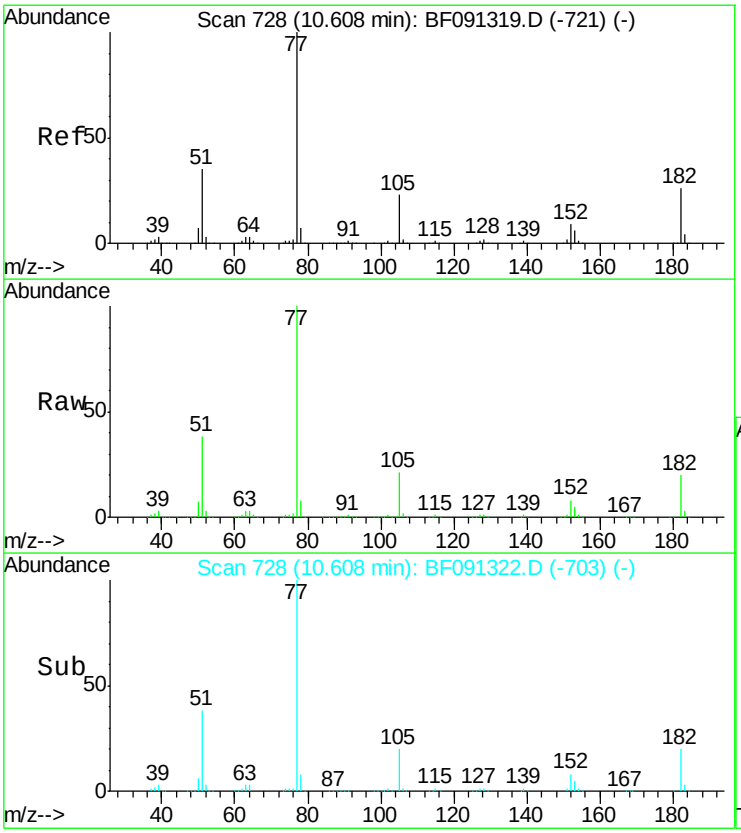
#61
4-Nitroaniline
Concen: 77.90 ng
RT: 10.48 min Scan# 717
Delta R.T. 0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 383762

Ion	Ratio	Lower	Upper
138	100		
92	50.7	26.9	66.9
108	74.0	49.1	89.1

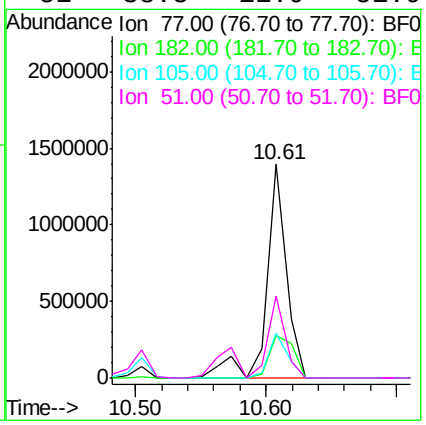


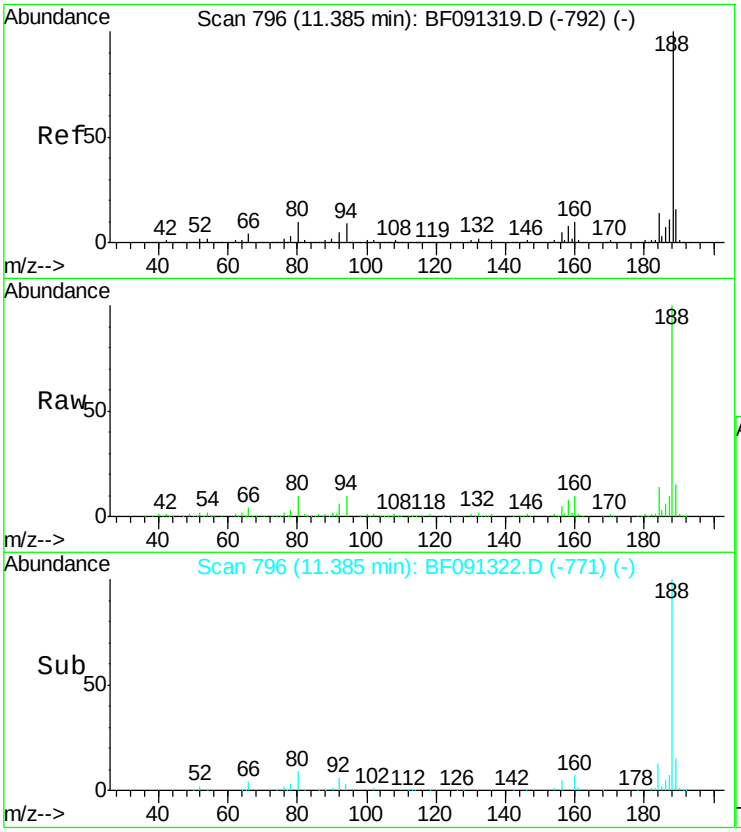


#62
Azobenzene
Concen: 65.88 ng
RT: 10.61 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion: 77 Resp: 1511898

Ion	Ratio	Lower	Upper
77	100		
182	20.0	12.5	52.5
105	21.1	3.7	43.7
51	38.3	11.9	51.9



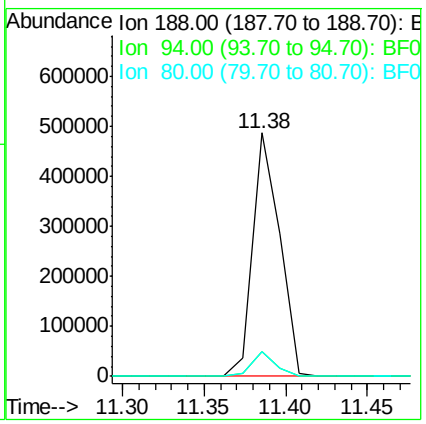


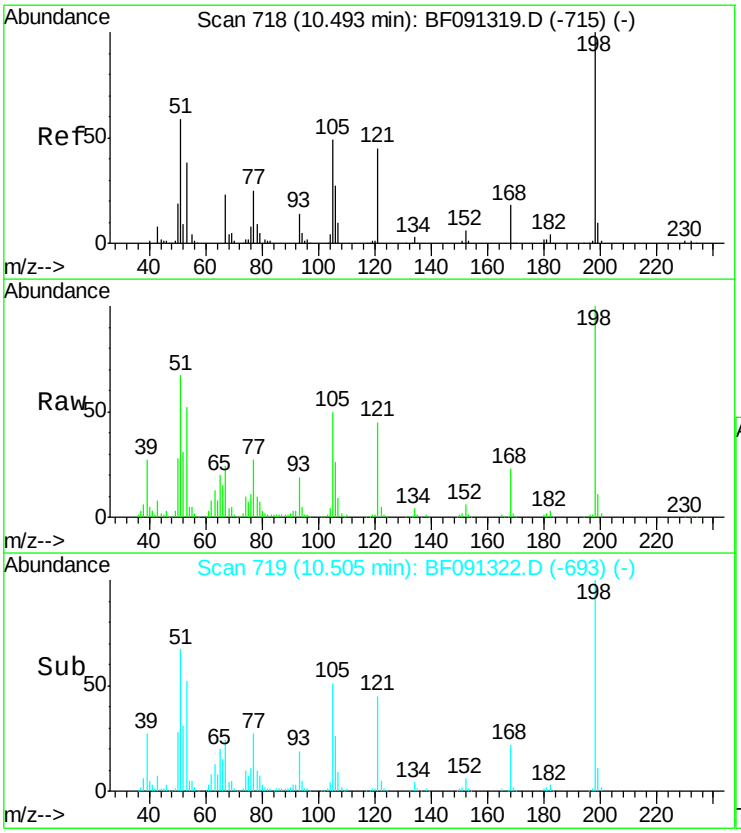
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 558209

Ion	Ratio	Lower	Upper
188	100		
94	10.0	9.2	13.8
80	10.2	10.5	15.7#

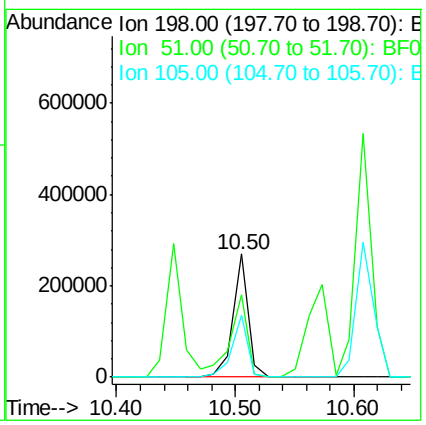


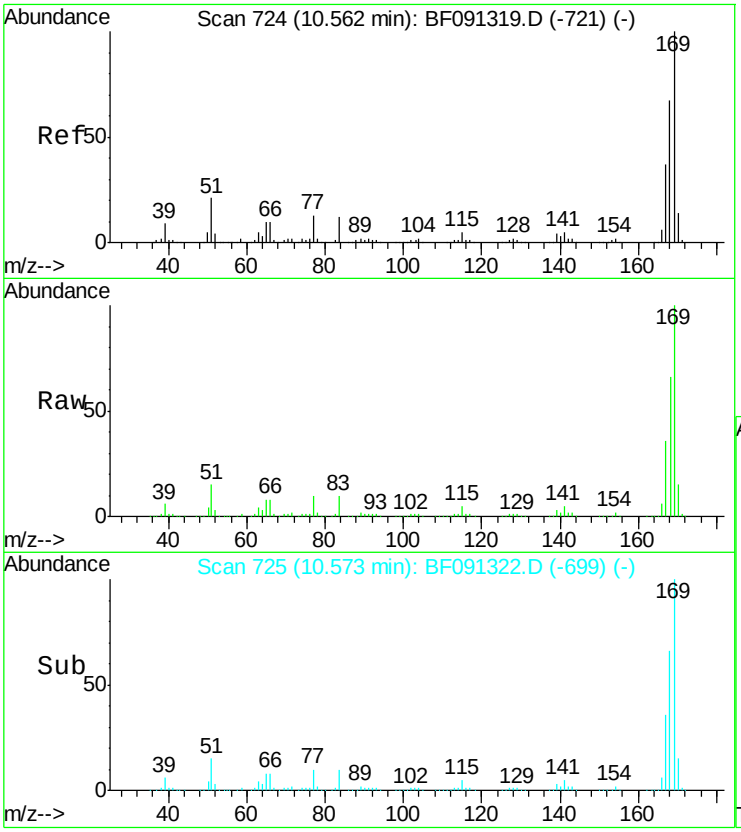


#64
4,6-Dinitro-2-methylphenol
Concen: 95.13 ng
RT: 10.50 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:198 Resp: 240825

Ion	Ratio	Lower	Upper
198	100		
51	67.0	77.1	117.1#
105	50.5	44.8	84.8



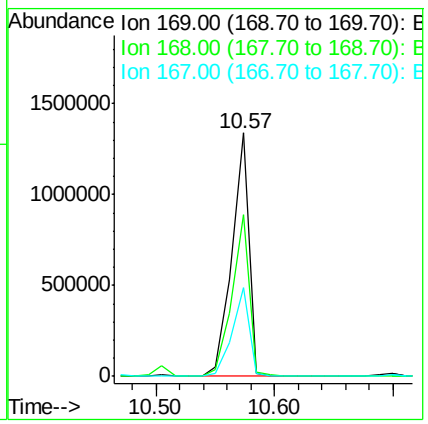


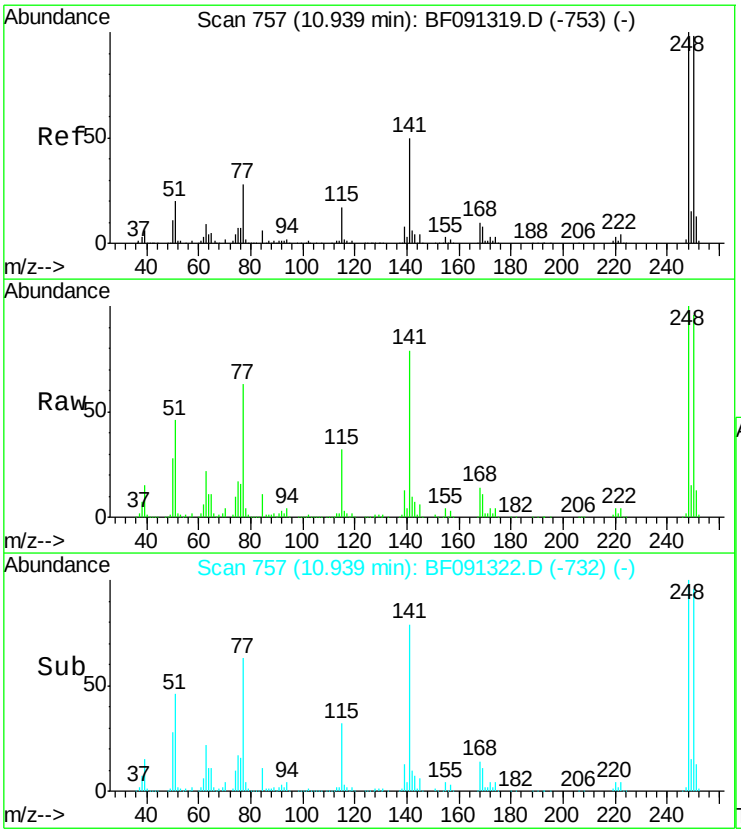
#65
n-Nitrosodiphenylamine
Concen: 78.77 ng
RT: 10.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 1334931

Ion	Ratio	Lower	Upper
169	100		
168	66.5	53.8	80.8
167	36.3	29.8	44.8

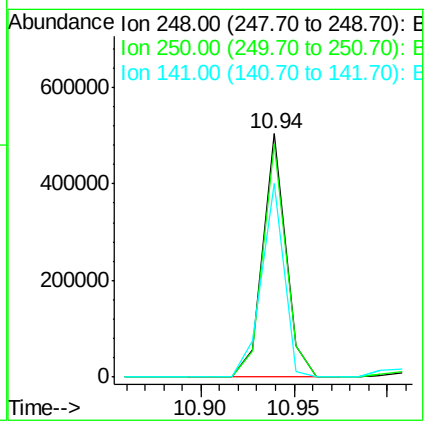


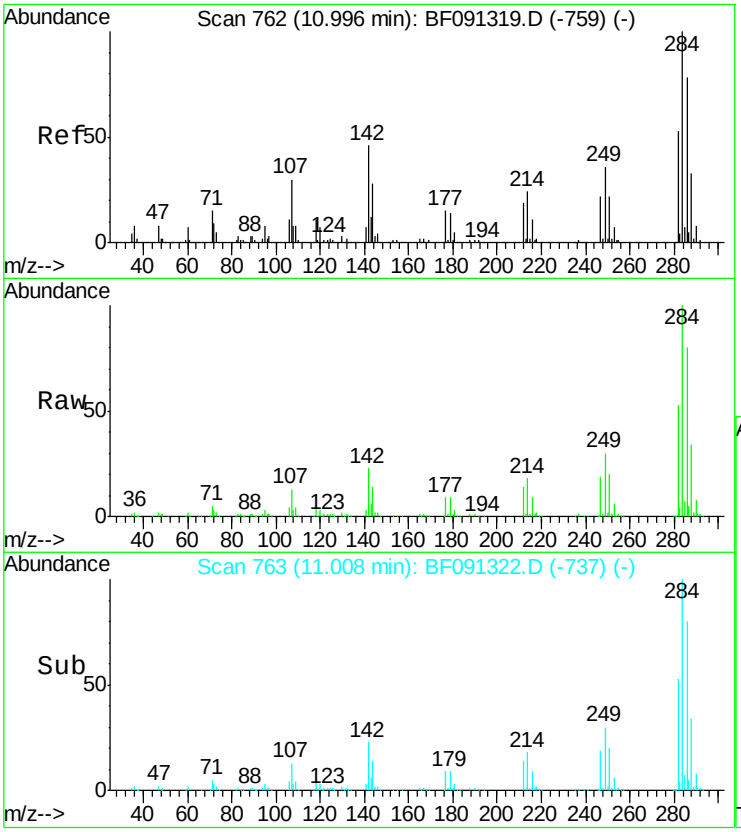


#66
4-Bromophenyl-phenylether
Concen: 70.52 ng
RT: 10.94 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:248 Resp: 430283

Ion	Ratio	Lower	Upper
248	100		
250	95.8	78.2	117.4
141	79.5	71.9	107.9



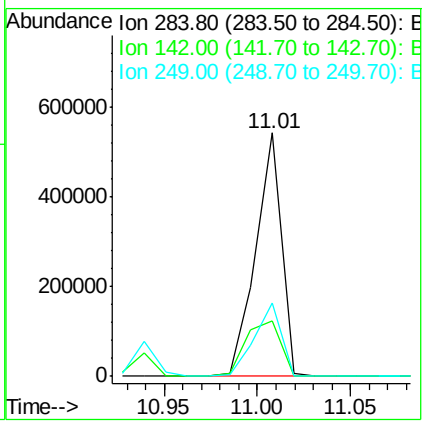


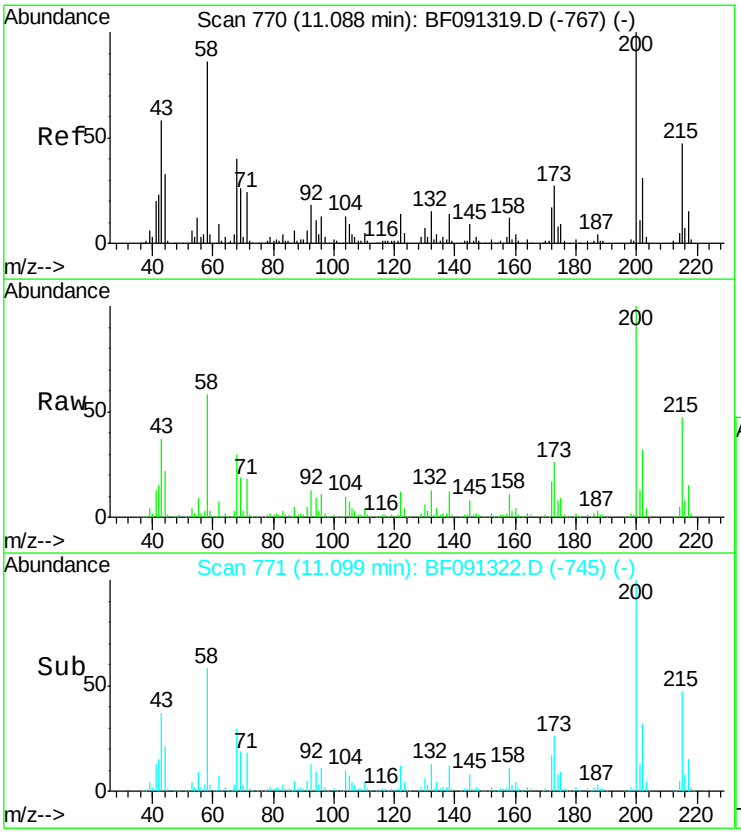
#67
Hexachlorobenzene
Concen: 77.46 ng
RT: 11.01 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 518104

Ion	Ratio	Lower	Upper
284	100		
142	23.0	17.9	26.9
249	30.3	23.6	35.4

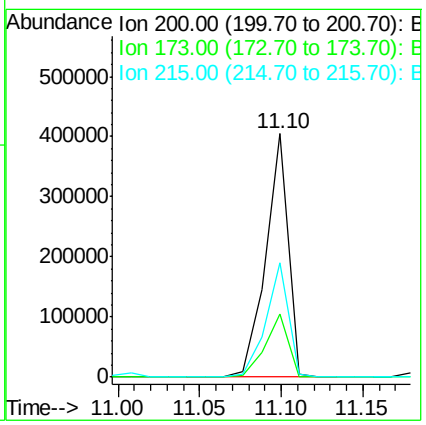


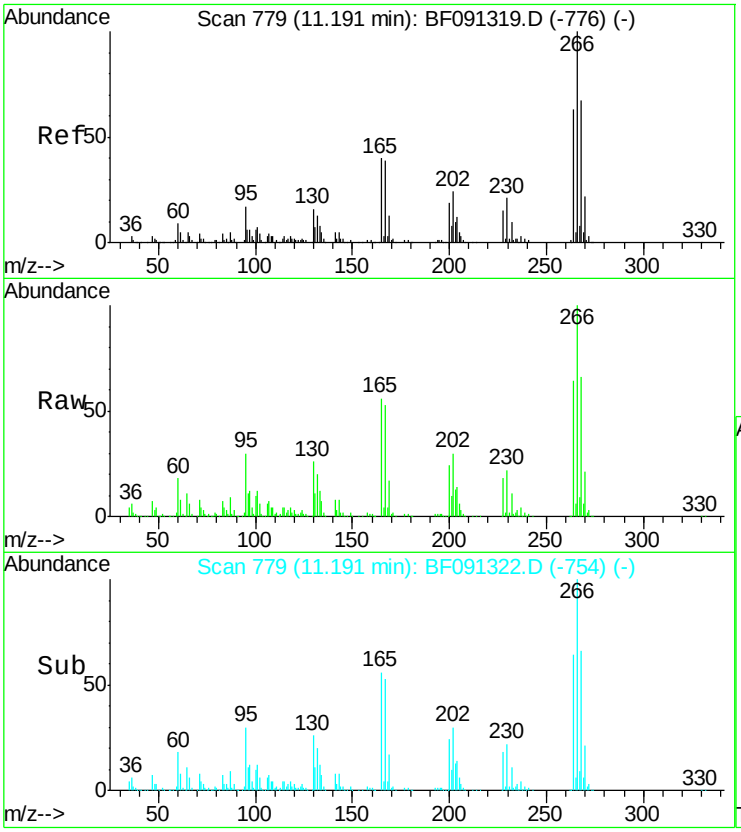


#68
Atrazine
Concen: 86.67 ng
RT: 11.10 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:200 Resp: 387710

Ion	Ratio	Lower	Upper
200	100		
173	26.1	7.8	47.8
215	46.8	24.3	64.3



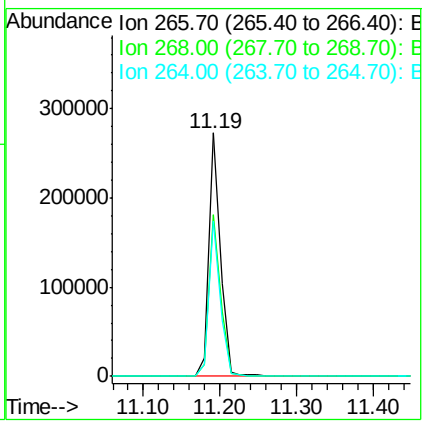


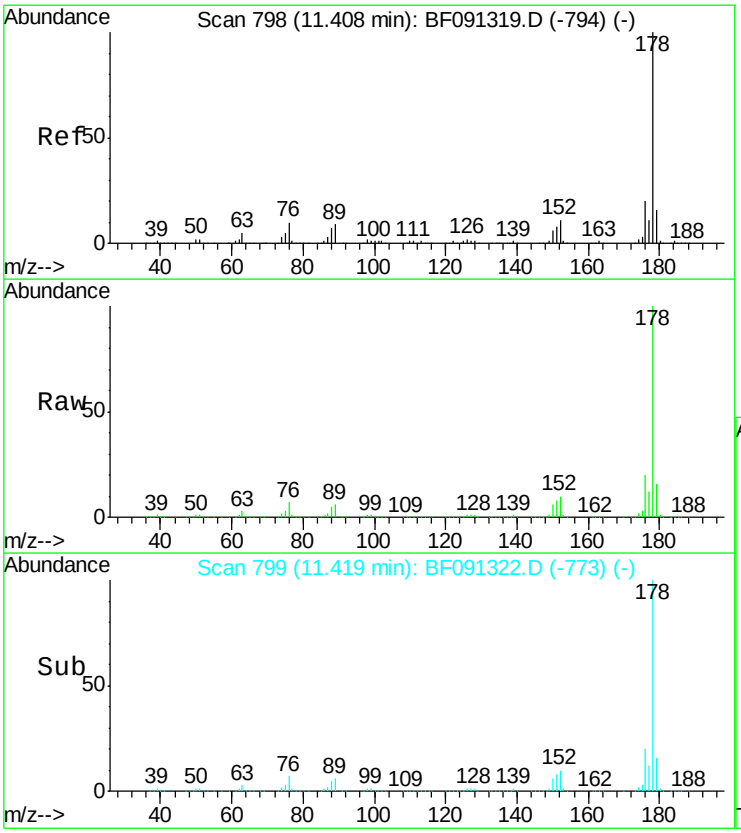
#69
Pentachlorophenol
Concen: 71.15 ng
RT: 11.19 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 281531

Ion	Ratio	Lower	Upper
266	100		
268	66.2	50.3	75.5
264	63.9	48.2	72.2

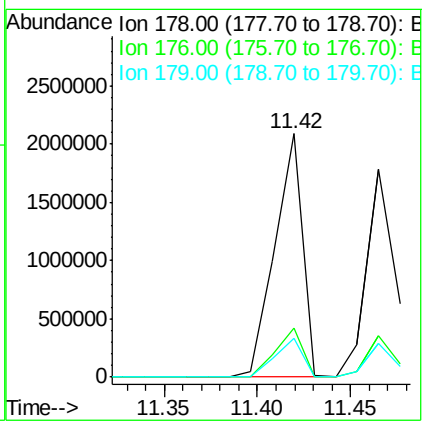


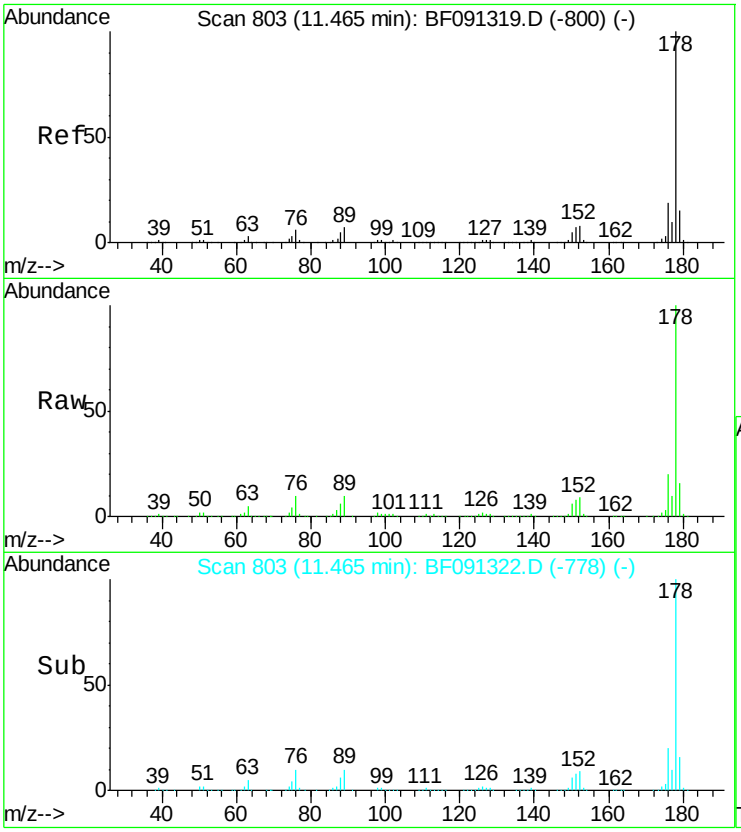


#70
Phenanthrene
Concen: 74.74 ng
RT: 11.42 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:178 Resp: 2164298

Ion	Ratio	Lower	Upper
178	100		
176	20.3	15.9	23.9
179	15.9	12.6	18.8



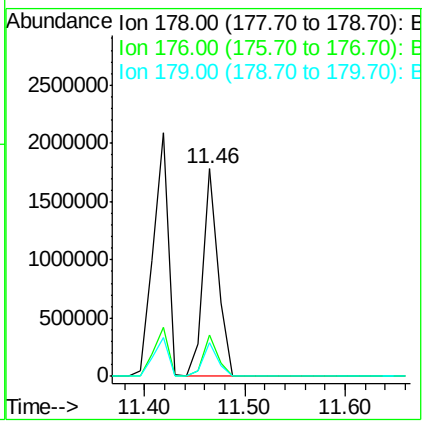


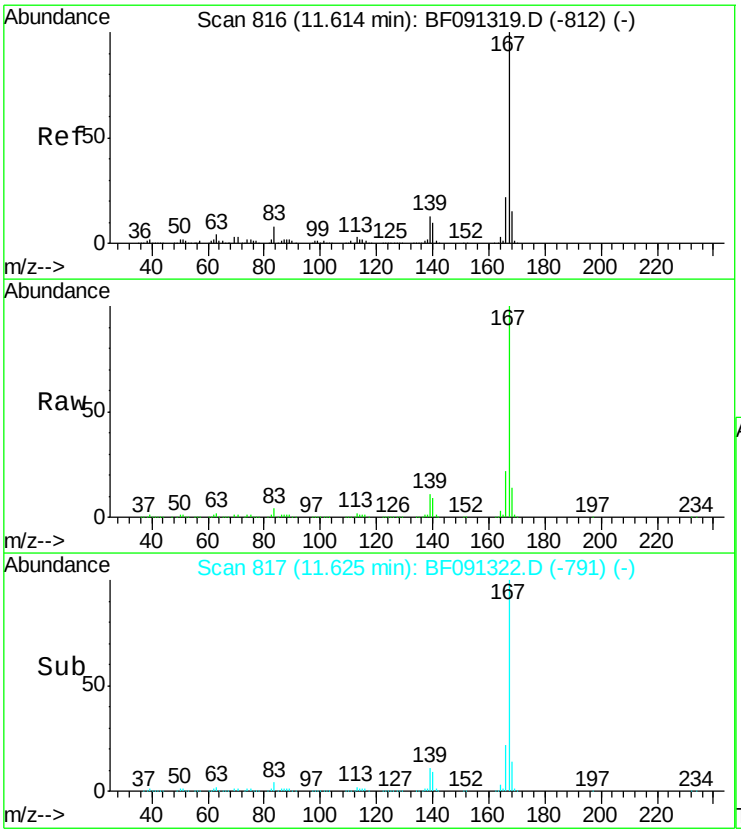
#71
Anthracene
Concen: 62.60 ng
RT: 11.46 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 1853402

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.6
179	16.3	12.7	19.1

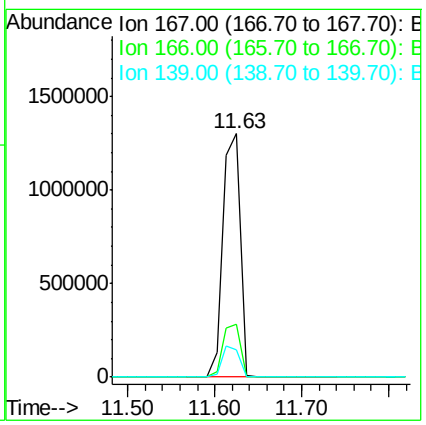


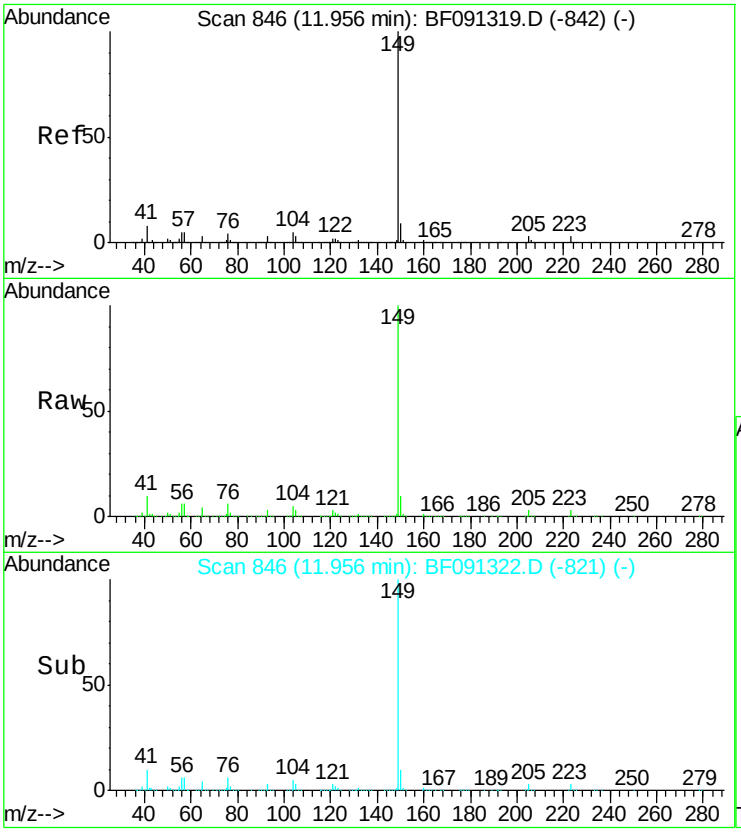


#72
Carbazole
Concen: 68.83 ng
RT: 11.63 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:167 Resp: 1813700

Ion	Ratio	Lower	Upper
167	100		
166	21.8	18.1	27.1
139	11.0	11.5	17.3#



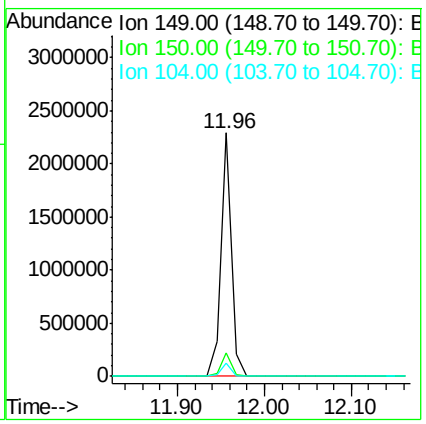


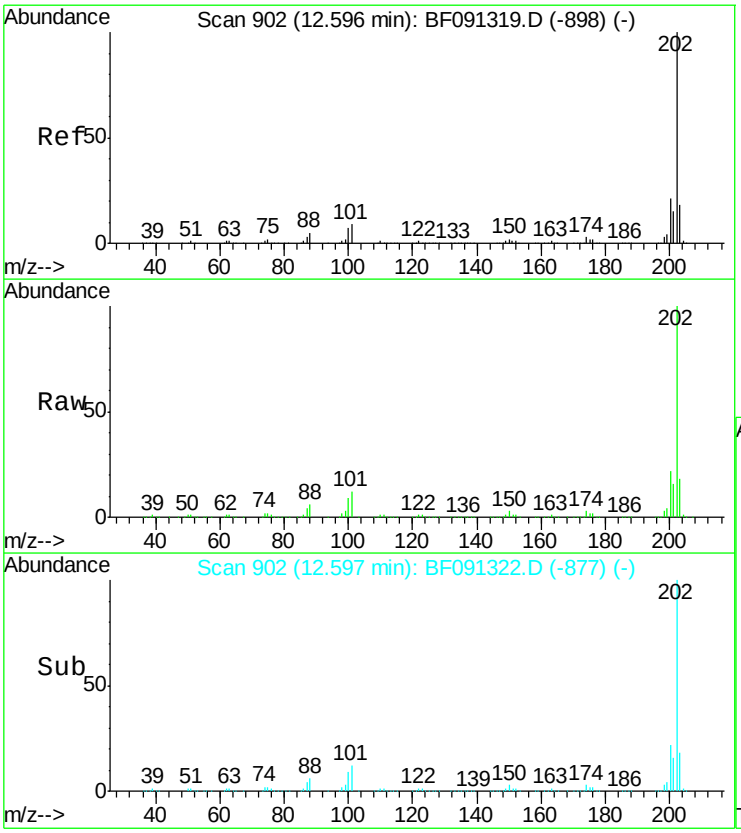
#73
Di-n-butylphthalate
Concen: 63.69 ng
RT: 11.96 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1943654

Ion	Ratio	Lower	Upper
149	100		
150	9.8	7.5	11.3
104	5.4	4.0	6.0

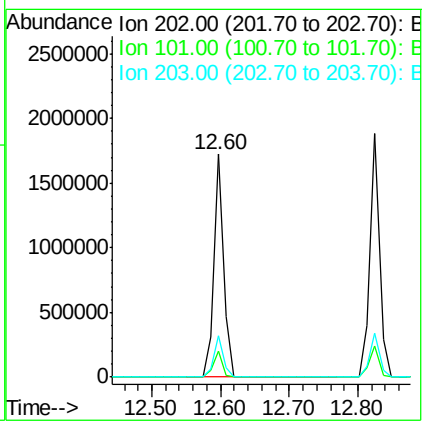


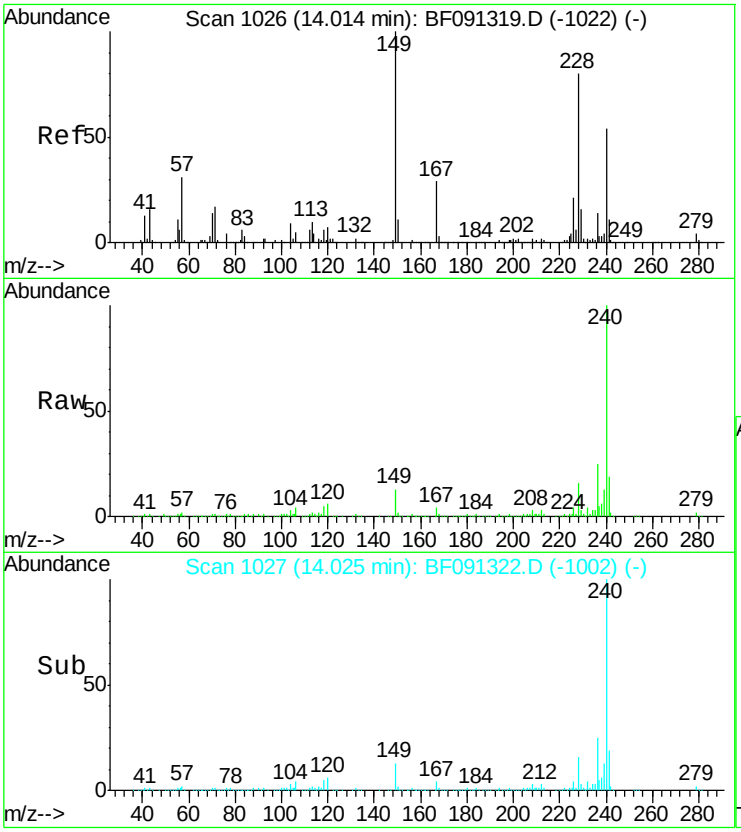


#74
Fluoranthene
Concen: 58.84 ng
RT: 12.60 min Scan# 902
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:202 Resp: 1733041

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	29.5
203	18.4	0.0	37.8



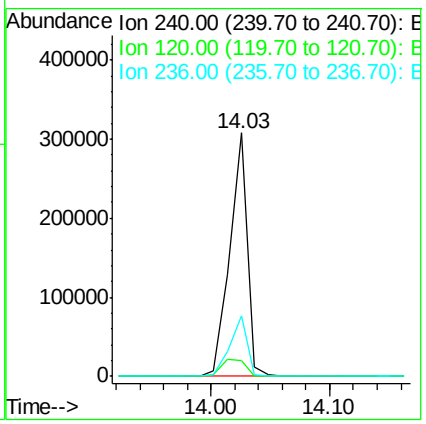


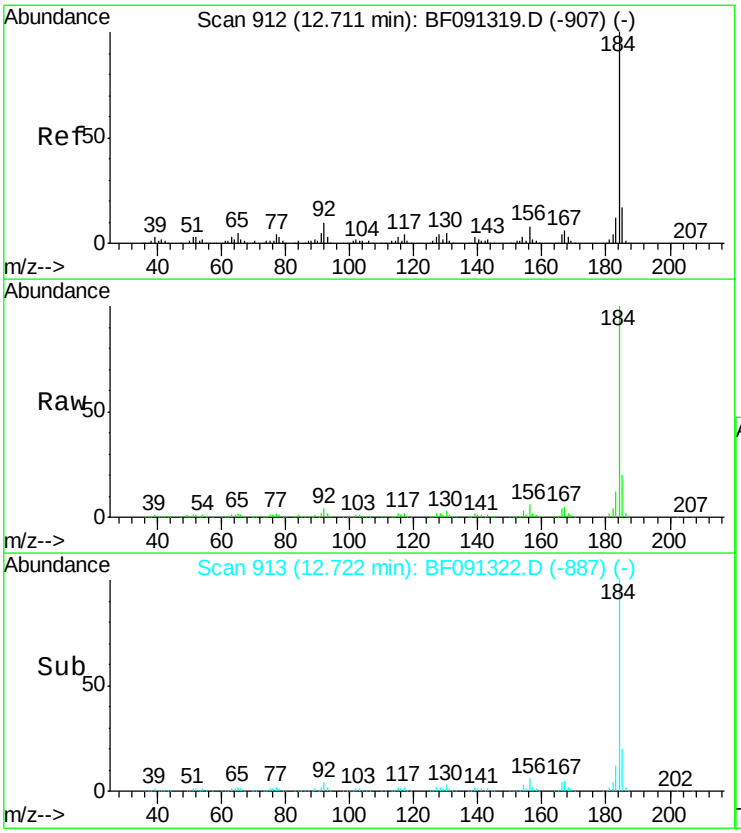
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 314018

Ion	Ratio	Lower	Upper
240	100		
120	6.3	12.1	18.1#
236	25.0	21.0	31.6

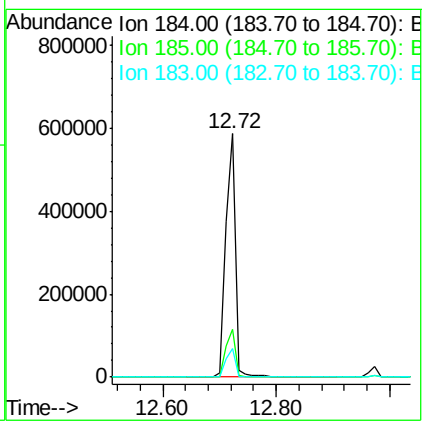


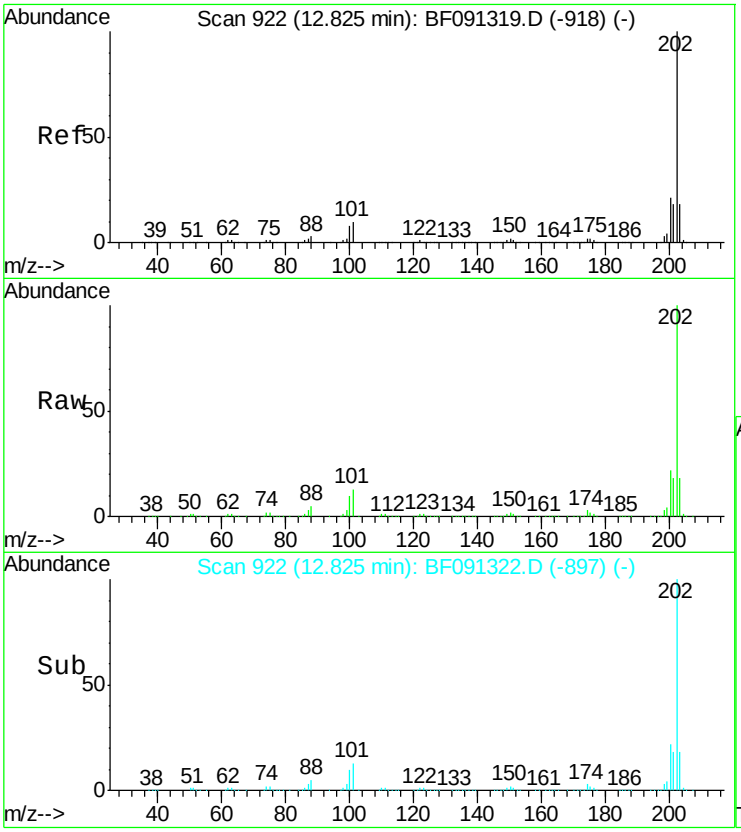


#76
Benzidine
Concen: 114.85 ng
RT: 12.72 min Scan# 913
Delta R.T. -0.00 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:184 Resp: 698928

Ion	Ratio	Lower	Upper
184	100		
185	19.5	13.1	19.7
183	11.7	8.9	13.3



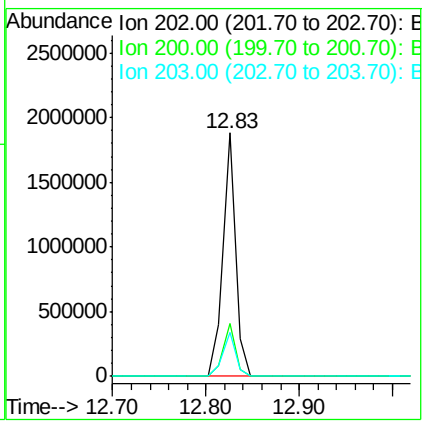


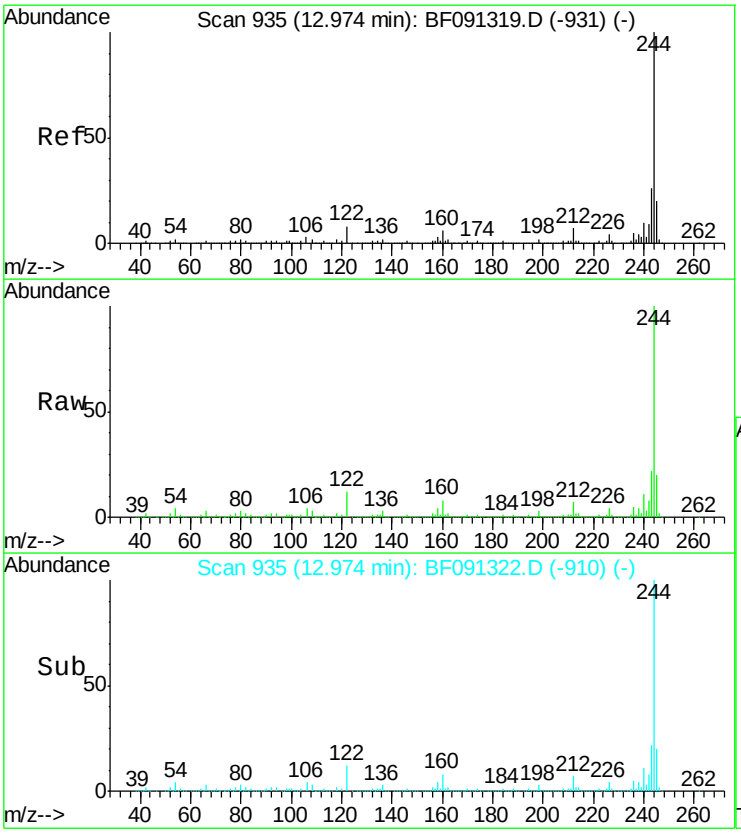
#77
Pyrene
Concen: 76.72 ng
RT: 12.83 min Scan# 922
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 1780038

Ion	Ratio	Lower	Upper
202	100		
200	21.9	17.6	26.4
203	18.3	14.0	21.0

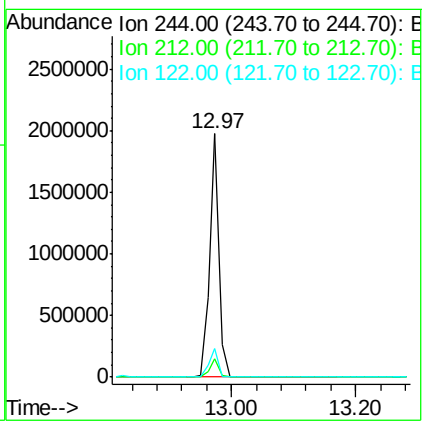


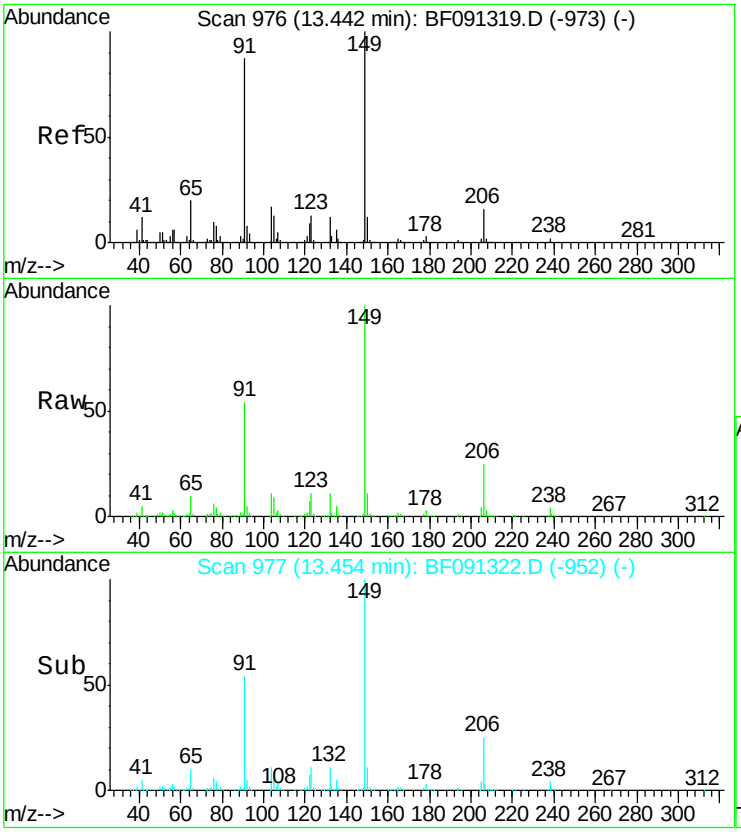


#78
Terphenyl-d14
Concen: 145.59 ng
RT: 12.97 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:244 Resp: 2001846

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	12.0	9.5	14.3



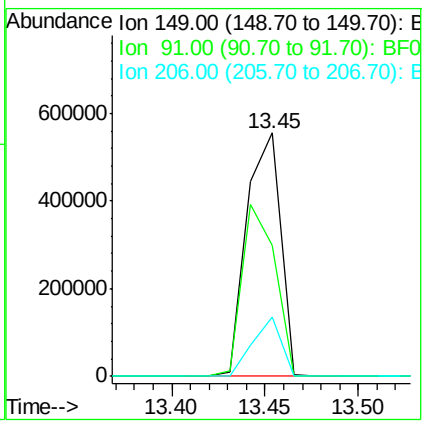


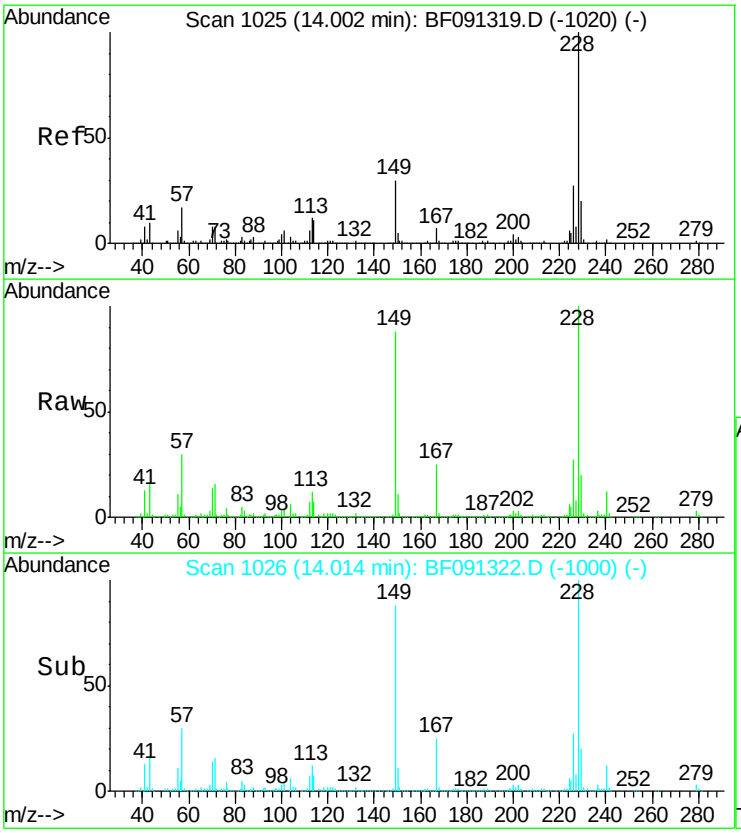
#79
Butylbenzylphthalate
Concen: 74.79 ng
RT: 13.45 min Scan# 977
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 694448

Ion	Ratio	Lower	Upper
149	100		
91	53.9	57.4	86.2#
206	24.6	15.4	23.2#

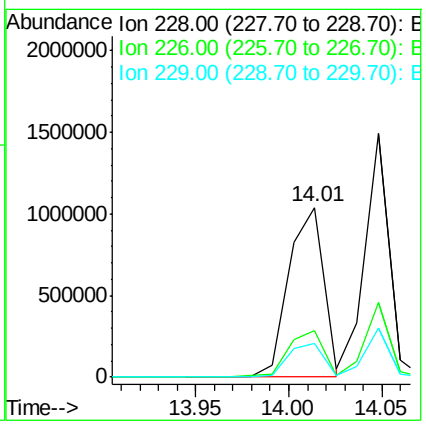


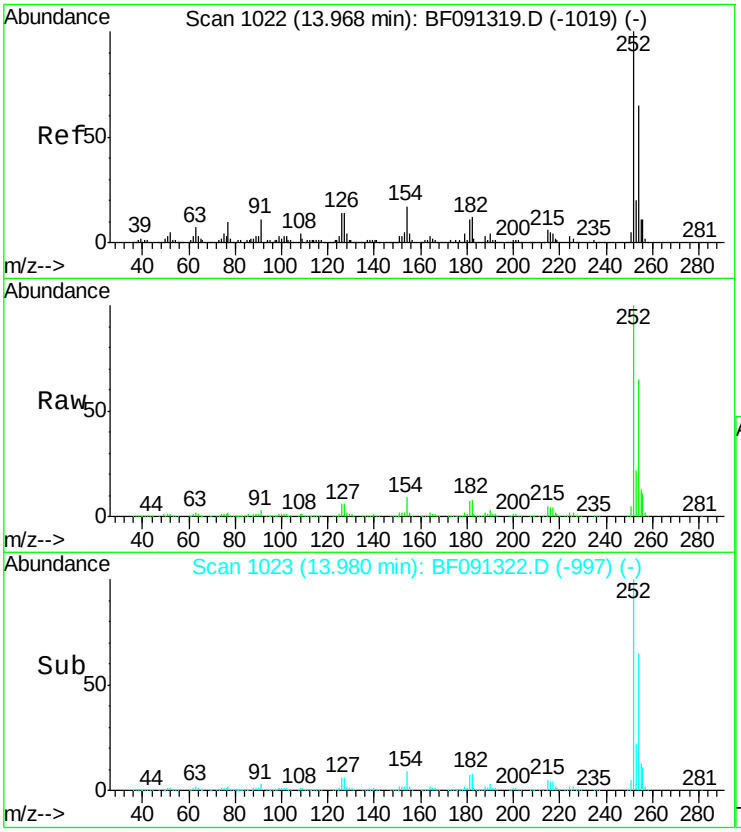


#80
Benzo(a)anthracene
Concen: 76.60 ng
RT: 14.01 min Scan# 1026
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:228 Resp: 1365183

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.5	33.7
229	19.8	16.4	24.6



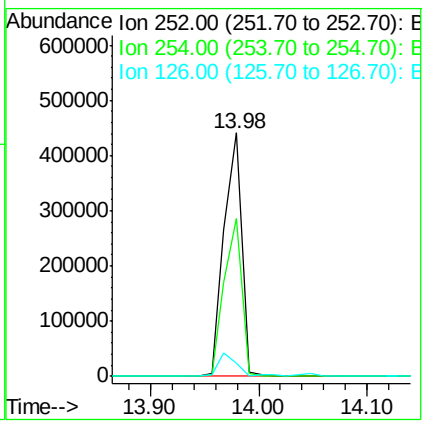


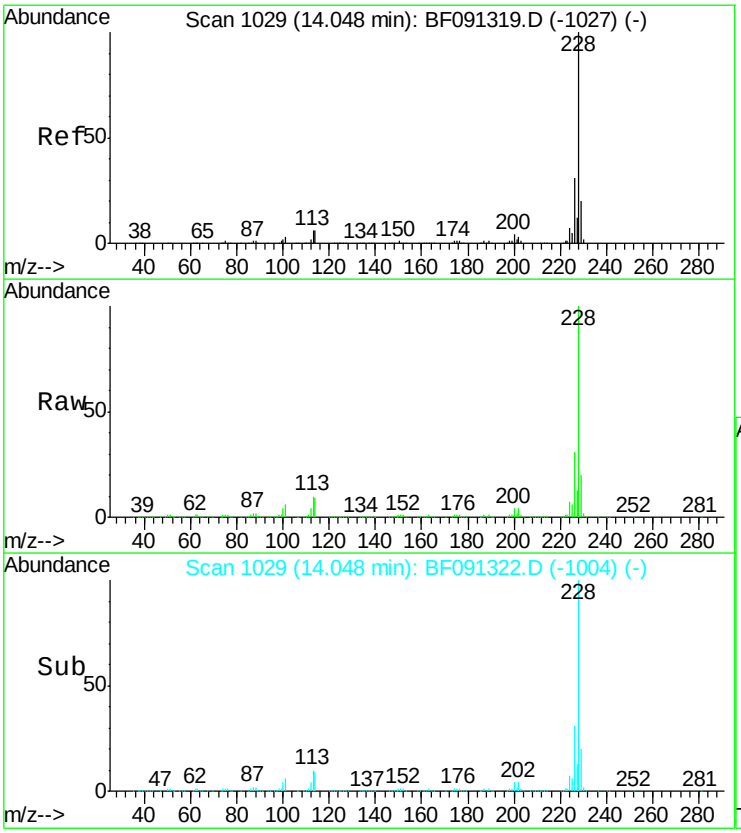
#81
3,3'-Dichlorobenzidine
Concen: 84.61 ng
RT: 13.98 min Scan# 1023
Delta R.T. -0.01 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 497309

Ion	Ratio	Lower	Upper
252	100		
254	65.1	52.1	78.1
126	5.6	7.5	11.3#

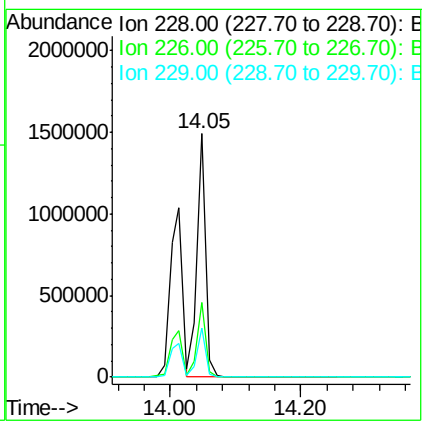


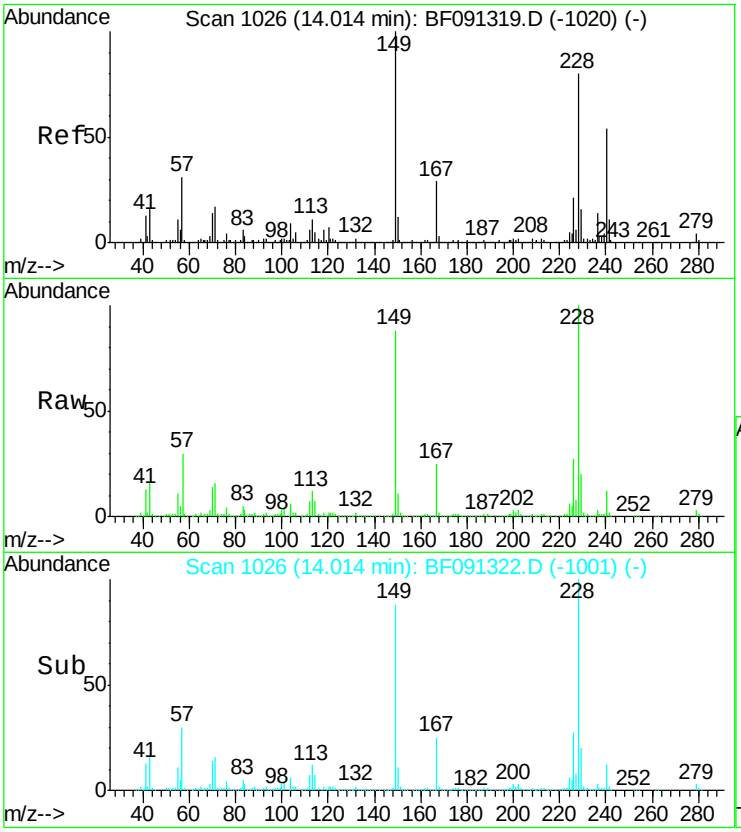


#82
Chrysene
Concen: 79.83 ng
RT: 14.05 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:228 Resp: 1344582

Ion	Ratio	Lower	Upper
228	100		
226	30.8	25.0	37.4
229	20.4	16.0	24.0



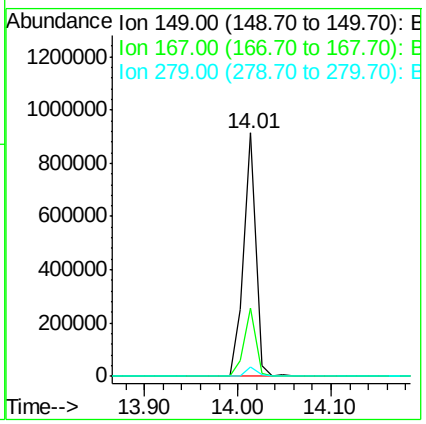


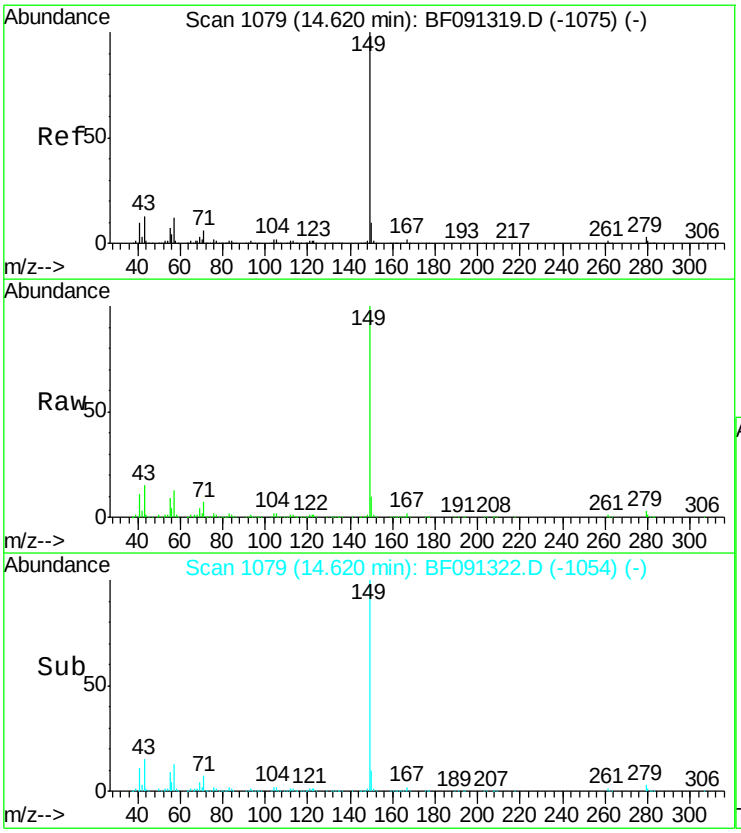
#83
Bis(2-ethylhexyl)phthalate
Concen: 72.57 ng
RT: 14.01 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 838882

Ion	Ratio	Lower	Upper
149	100		
167	27.9	19.6	29.4
279	3.8	1.9	2.9#

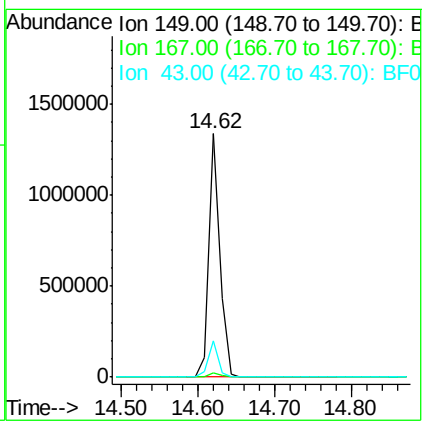


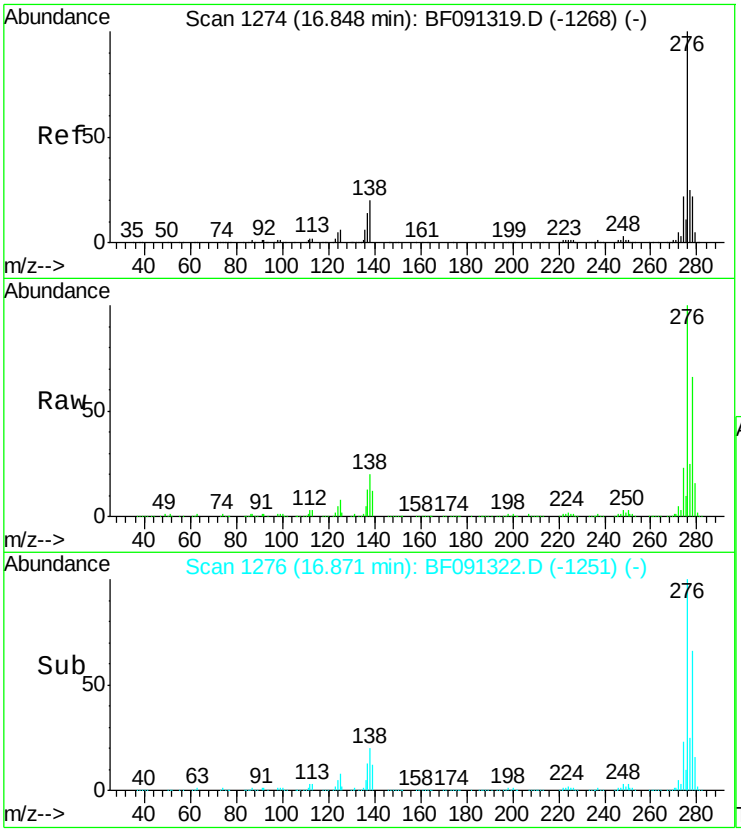


#84
Di-n-octyl phthalate
Concen: 71.88 ng
RT: 14.62 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:149 Resp: 1307727

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	13.6	11.9	17.9



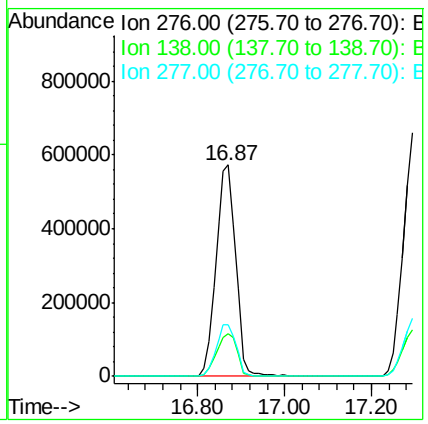


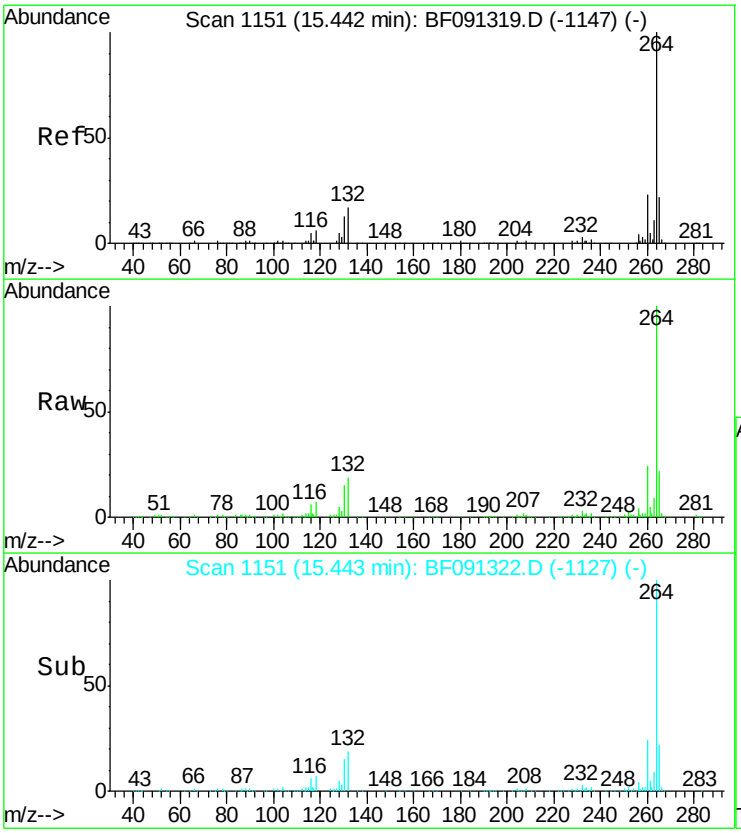
#85
Indeno(1,2,3-cd)pyrene
Concen: 125.99 ng
RT: 16.87 min Scan# 1276
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1827551

Ion	Ratio	Lower	Upper
276	100		
138	21.3	21.0	31.4
277	25.3	20.2	30.2

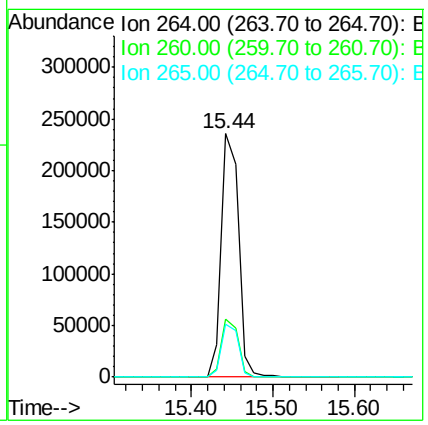


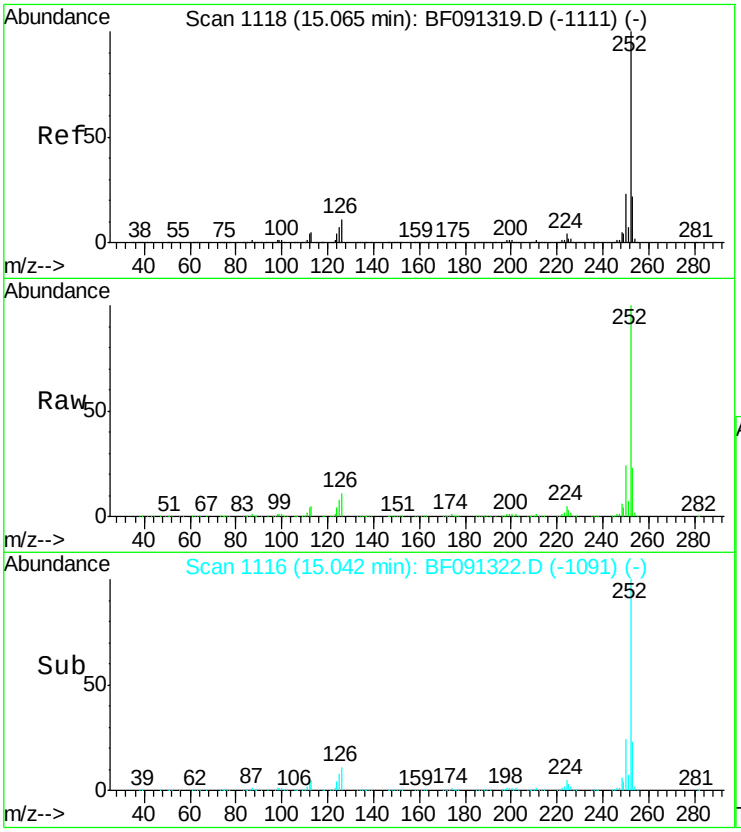


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:264 Resp: 343980

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	21.5	17.0	25.6



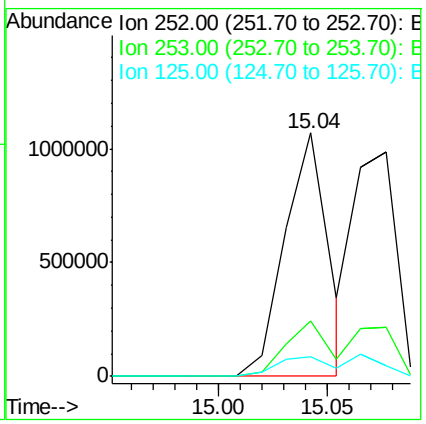


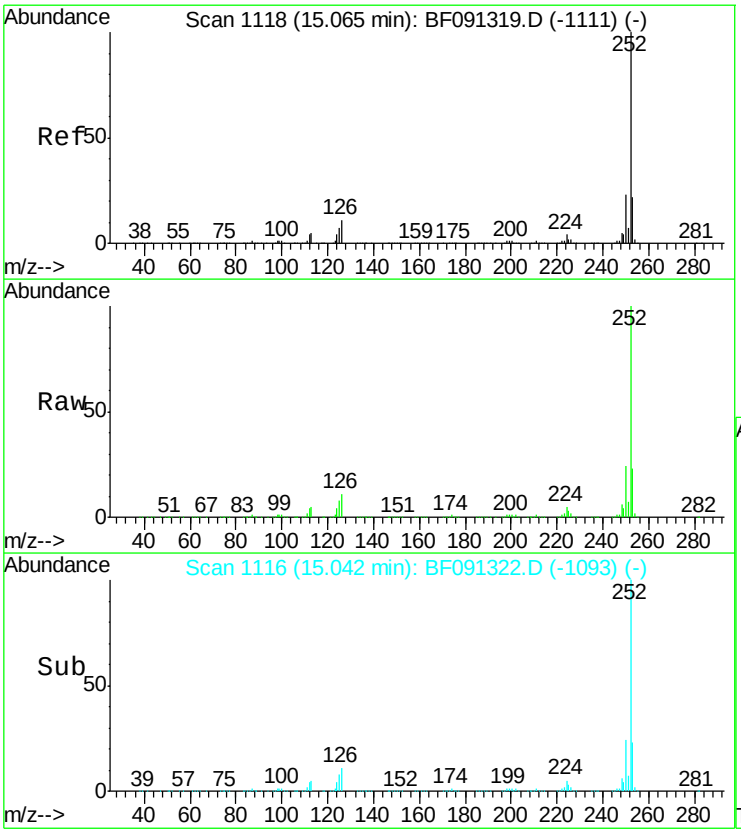
#87
Benzo(b)fluoranthene
Concen: 68.31 ng
RT: 15.04 min Scan# 1116
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1482289

Ion	Ratio	Lower	Upper
252	100		
253	22.6	18.2	27.2
125	8.0	8.6	13.0#

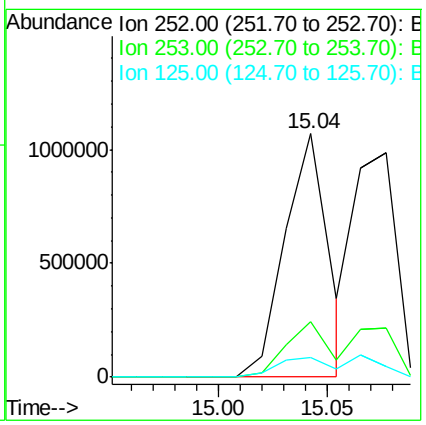


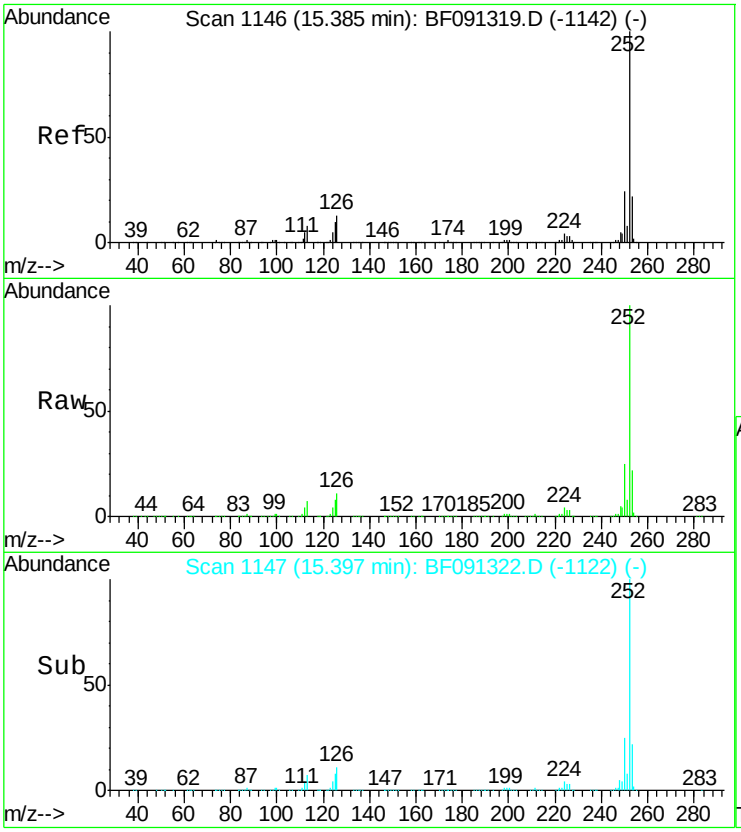


#88
Benzo(k)fluoranthene
Concen: 83.64 ng
RT: 15.04 min Scan# 1116
Delta R.T. -0.04 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:252 Resp: 1482289

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.8	26.8
125	8.0	9.6	14.4#



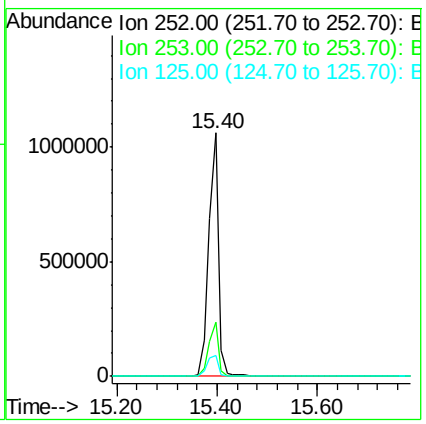


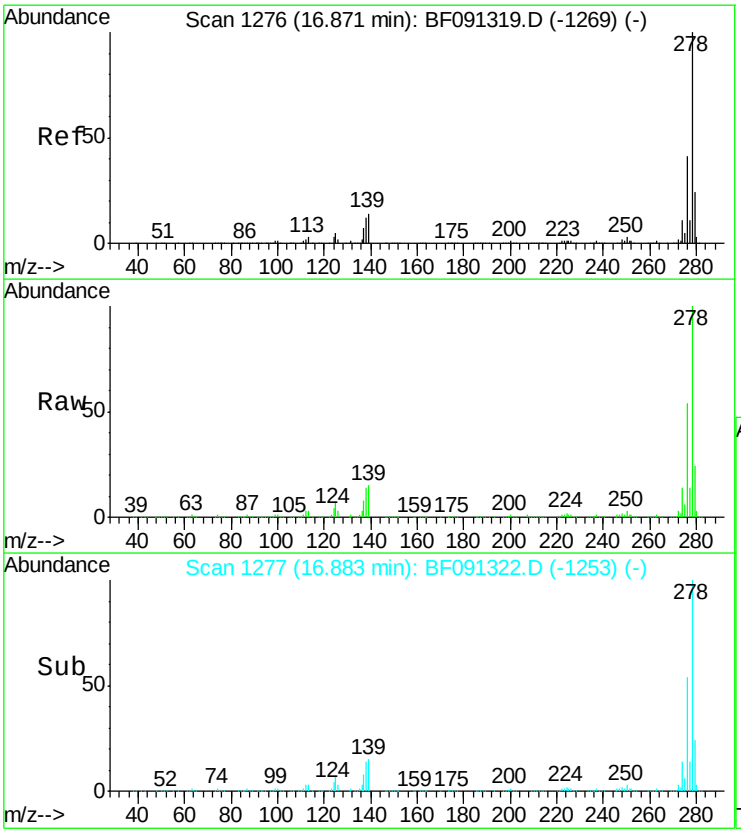
#89
Benzo(a)pyrene
Concen: 77.26 ng
RT: 15.40 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1426349

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.2	27.4
125	8.4	10.4	15.6#

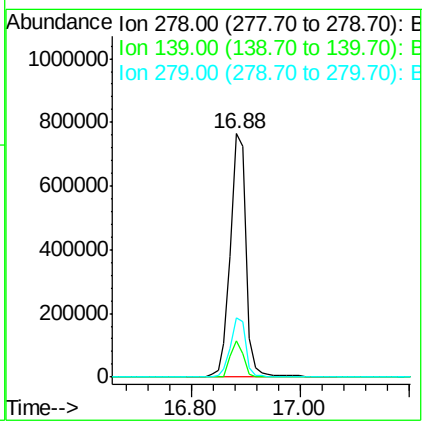


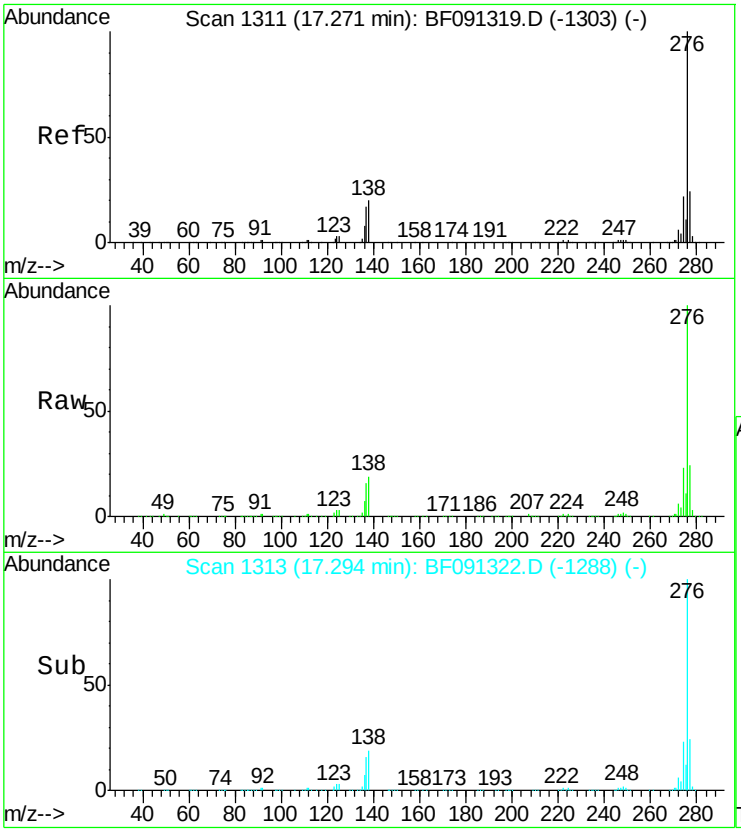


#90
Dibenzo(a,h)anthracene
Concen: 89.29 ng
RT: 16.88 min Scan# 1277
Delta R.T. -0.03 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Tgt Ion:278 Resp: 1521825

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.1	22.7#
279	24.3	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 95.26 ng
RT: 17.29 min Scan# 1313
Delta R.T. -0.02 min
Lab File: BF091322.D
Acq: 29 Nov 2016 12:49

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1610464

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.0	28.4
138	18.9	15.4	23.0