Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112916\
Data File : BF091334.D
Acq On : 29 Nov 2016 18:37
Operator : UM/SJ
Sample : H5718-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHOENIX-BPMMS

Quant Time: Nov 30 00:39:36 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.87	152	190666	20.00	ng		0.00
21) Naphthalene-d8	8.15	136	736491	20.00	ng		-0.02
38) Acenaphthene-d10	9.91	164	429812	20.00	ng		0.00
63) Phenanthrene-d10	11.38	188	672238	20.00	ng		-0.02
75) Chrysene-d12	14.03	240	385292	20.00	ng		-0.02
86) Perylene-d12	15.44	264	373544	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.48	112	1451368	124.35	ng		0.00
7) Phenol-d6	6.50	99	1924523	133.95	ng		0.00
23) Nitrobenzene-d5	7.43	82	1244718	94.71	ng		-0.02
41) 2,4,6-Tribromophenol	10.70	330	527427	129.62	ng		0.00
44) 2-Fluorobiphenyl	9.24	172	2143974	90.32	ng		0.00
78) Terphenyl-d14	12.97	244	1689828	95.33	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	2.54	88	200641	38.00	ng	#	85
3) Pyridine	3.26	79	360776	24.15	ng	#	81
4) n-Nitrosodimethylamine	3.21	42	383334	48.89	ng		96
6) Aniline	6.54	93	454637	23.82	ng	#	69
8) 2-Chlorophenol	6.65	128	575797	45.00	ng		83
9) Benzaldehyde	6.64	77	44350	4.80	ng		88
10) Phenol	6.52	94	780470	46.17	ng		100
11) bis(2-Chloroethyl)ether	6.61	93	601237	49.77	ng		99
12) 1,3-Dichlorobenzene	7.04	146	628795	44.17	ng		99
13) 1,4-Dichlorobenzene	6.88	146	604832	42.72	ng		96
14) 1,2-Dichlorobenzene	7.04	146	628839	47.68	ng		95
15) Benzyl Alcohol	7.01	79	507054	44.10	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.16	45	1241437	47.80	ng		73
17) 2-Methylphenol	7.12	107	467561	46.22	ng	#	76
18) Hexachloroethane	7.38	117	238153	47.37	ng		98
19) n-Nitroso-di-n-propylamine	7.29	70	471057	52.04	ng	#	89
20) 3+4-Methylphenols	7.28	107	607528	49.20	ng	#	60
22) Acetophenone	7.28	105	780325	44.70	ng	#	81
24) Nitrobenzene	7.45	77	703761	52.31	ng	#	88
25) Isophorone	7.69	82	1168021	50.17	ng		99
26) 2-Nitrophenol	7.77	139	313820	51.18	ng	#	72
27) 2,4-Dimethylphenol	7.81	122	529180	46.13	ng		98
28) bis(2-Chloroethoxy)methane	7.91	93	747139	53.31	ng	#	97
29) 2,4-Dichlorophenol	8.01	162	532953	52.82	ng		93
30) 1,2,4-Trichlorobenzene	8.09	180	539252	47.67	ng		98
31) Naphthalene	8.17	128	1560876	44.59	ng		100
32) Benzoic acid	7.93	122	320790	37.94	ng		92
33) 4-Chloroaniline	8.23	127	105445	7.05	ng		98
34) Hexachlorobutadiene	8.30	225	338813	48.71	ng		98
35) Caprolactam	8.60	113	89924	31.01	ng		94
36) 4-Chloro-3-methylphenol	8.71	107	547215	50.23	ng		92
37) 2-Methylnaphthalene	8.87	142	1190860	50.08	ng		95
39) 1,2,4,5-Tetrachlorobenzene	9.03	216	469768	38.77	ng		99
40) Hexachlorocyclopentadiene	9.03	237	618778	110.17	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112916\
Data File : BF091334.D
Acq On : 29 Nov 2016 18:37
Operator : UM/SJ
Sample : H5718-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PHOENIX-BPMMS

Quant Time: Nov 30 00:39:36 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.14	196	381983	48.51	ng		97
43) 2,4,5-Trichlorophenol	9.19	196	349230	44.25	ng	#	91
45) 1,1'-Biphenyl	9.33	154	1275004	41.25	ng		98
46) 2-Chloronaphthalene	9.35	162	1007309	43.76	ng		98
47) 2-Nitroaniline	9.45	65	383665	46.41	ng		95
48) Acenaphthylene	9.77	152	1647410	45.47	ng		99
49) Dimethylphthalate	9.64	163	1335685	51.32	ng		97
50) 2,6-Dinitrotoluene	9.69	165	278852	47.94	ng		92
51) Acenaphthene	9.94	154	1252622	51.25	ng		96
52) 3-Nitroaniline	9.85	138	121179	18.00	ng		90
53) 2,4-Dinitrophenol	9.97	184	332441	130.69	ng		89
54) Dibenzofuran	10.12	168	1487934	45.47	ng		96
55) 4-Nitrophenol	10.02	139	461591	94.92	ng		95
56) 2,4-Dinitrotoluene	10.09	165	326705	43.30	ng	#	58
57) Fluorene	10.46	166	1192290	47.46	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.23	232	325126	48.25	ng		97
59) Diethylphthalate	10.33	149	1105055	43.01	ng		98
60) 4-Chlorophenyl-phenylether	10.45	204	492511	39.09	ng	#	86
61) 4-Nitroaniline	10.47	138	223972	35.43	ng		86
62) Azobenzene	10.61	77	1243961	47.45	ng		89
64) 4,6-Dinitro-2-methylphenol	10.50	198	215686	58.24	ng	#	41
65) n-Nitrosodiphenylamine	10.57	169	987341	48.44	ng		99
66) 4-Bromophenyl-phenylether	10.94	248	372722	51.58	ng	#	84
67) Hexachlorobenzene	11.01	284	373283	47.81	ng	#	90
68) Atrazine	11.10	200	340845	51.64	ng		96
69) Pentachlorophenol	11.19	266	410280	89.26	ng		94
70) Phenanthrene	11.42	178	1608332	46.04	ng		99
71) Anthracene	11.46	178	1523007	43.93	ng		100
72) Carbazole	11.61	167	1274565	40.52	ng		99
73) Di-n-butylphthalate	11.96	149	1721995	48.30	ng		100
74) Fluoranthene	12.60	202	1528038	46.18	ng		99
77) Pyrene	12.82	202	1506964	51.54	ng		100
79) Butylbenzylphthalate	13.45	149	595919	54.43	ng	#	80
80) Benzo(a)anthracene	14.00	228	1069746	47.48	ng		100
81) 3,3'-Dichlorobenzidine	13.97	252	237896	29.97	ng	#	98
82) Chrysene	14.05	228	1119276	50.20	ng		99
83) Bis(2-ethylhexyl)phthalate	14.01	149	761752	54.89	ng	#	93
84) Di-n-octyl phthalate	14.62	149	1149351	54.73	ng		98
85) Indeno(1,2,3-cd)pyrene	16.86	276	1226854	60.09	ng		95
87) Benzo(b)fluoranthene	15.03	252	1113297	47.95	ng		99
88) Benzo(k)fluoranthene	15.03	252	1113297	57.02	ng		98
89) Benzo(a)pyrene	15.39	252	949750	45.55	ng		97
90) Dibenzo(a,h)anthracene	16.87	278	1016501	52.71	ng	#	95
91) Benzo(g,h,i)perylene	17.28	276	1035036	52.05	ng		97

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

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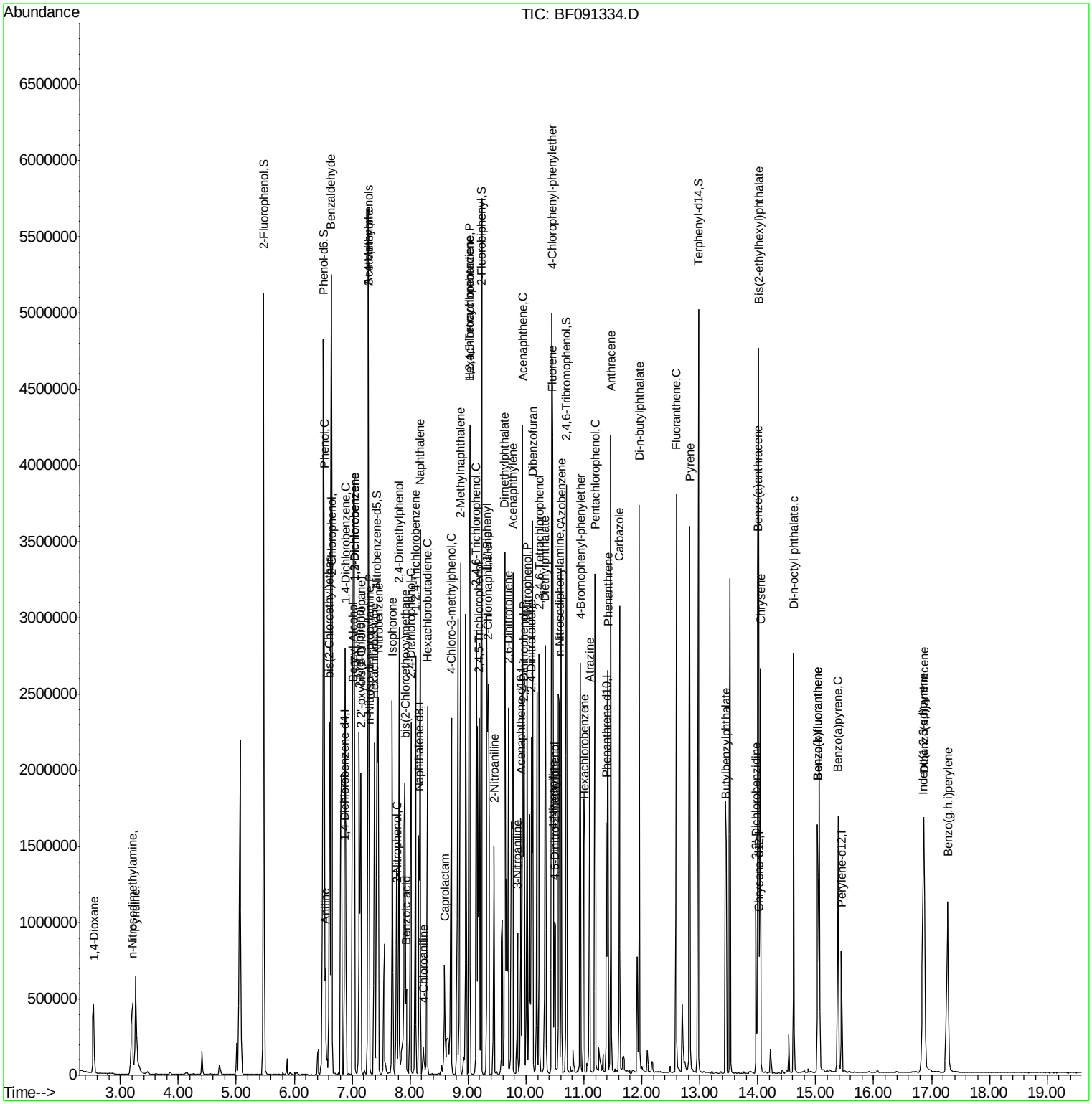
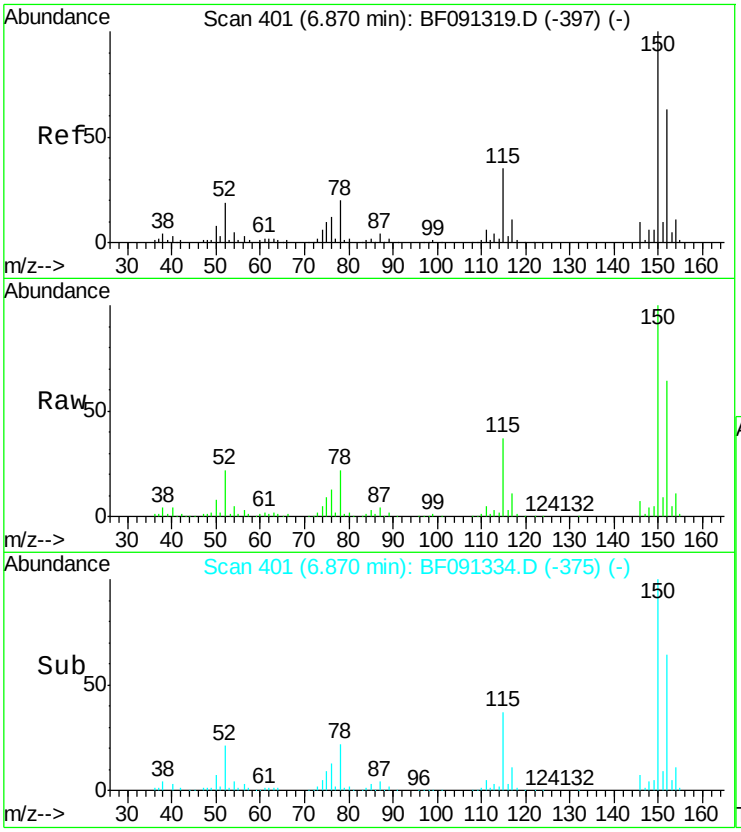
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF112916\
Data File : BF091334.D
Acq On : 29 Nov 2016 18:37
Operator : UM/SJ
Sample : H5718-01MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Quant Time: Nov 30 00:39:36 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration



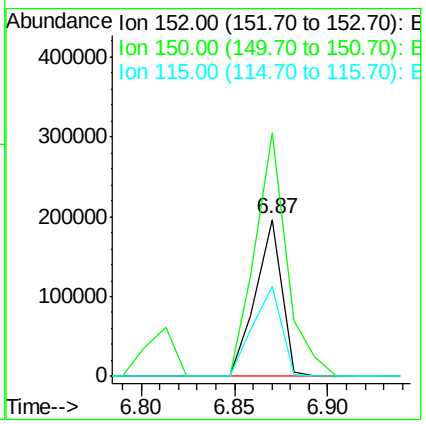


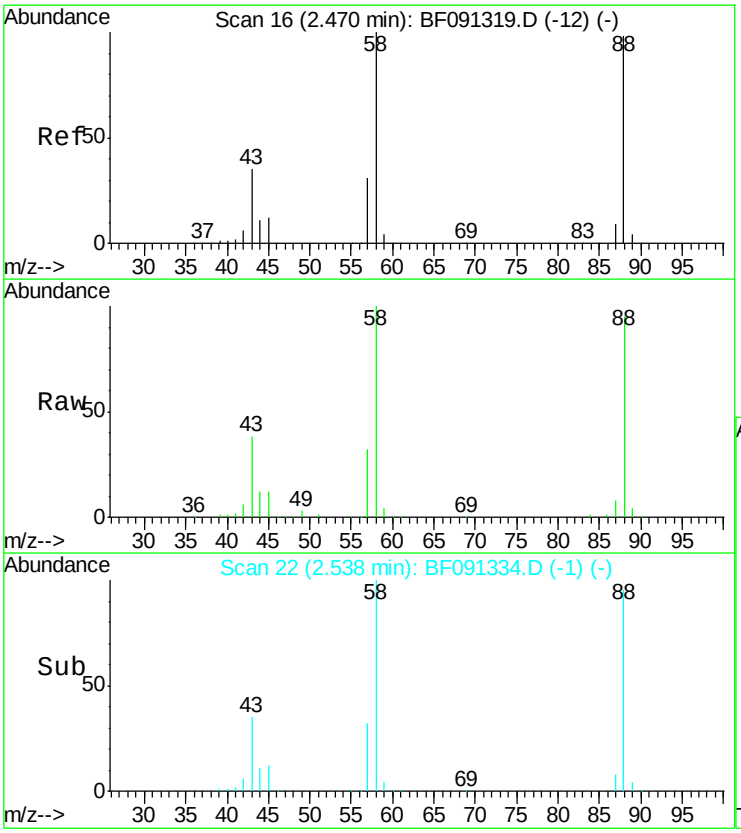
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.87 min Scan# 401
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:152 Resp: 190666

Ion	Ratio	Lower	Upper
152	100		
150	155.1	122.5	183.7
115	57.0	51.8	77.8

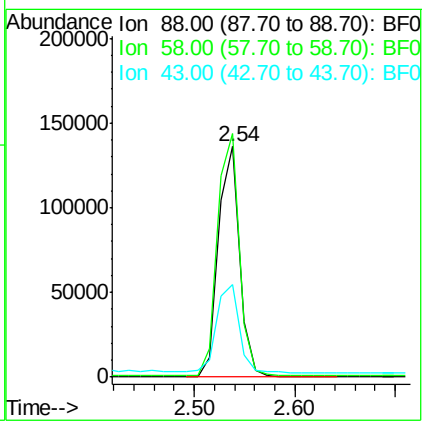


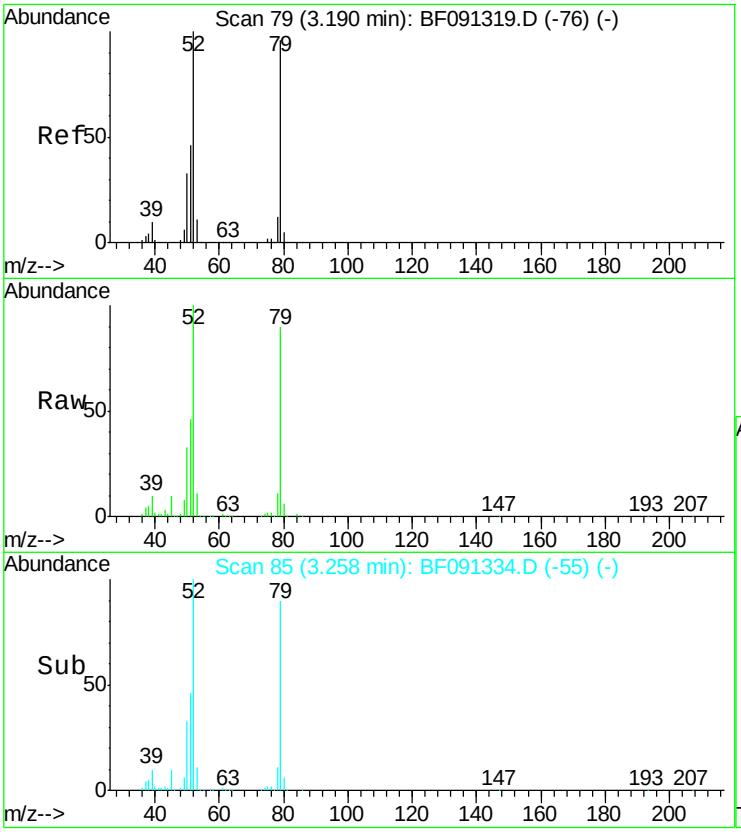


#2
1,4-Dioxane
Concen: 38.00 ng
RT: 2.54 min Scan# 22
Delta R.T. 0.04 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 88 Resp: 200641

Ion	Ratio	Lower	Upper
88	100		
58	106.7	70.3	105.5#
43	41.8	31.3	46.9



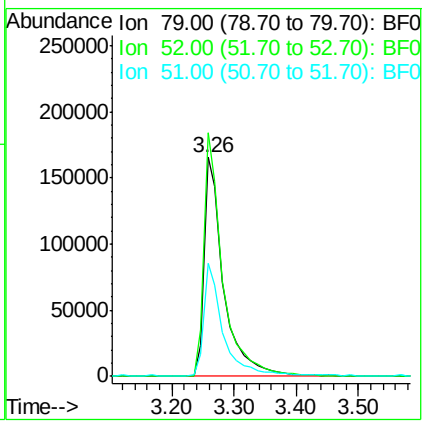


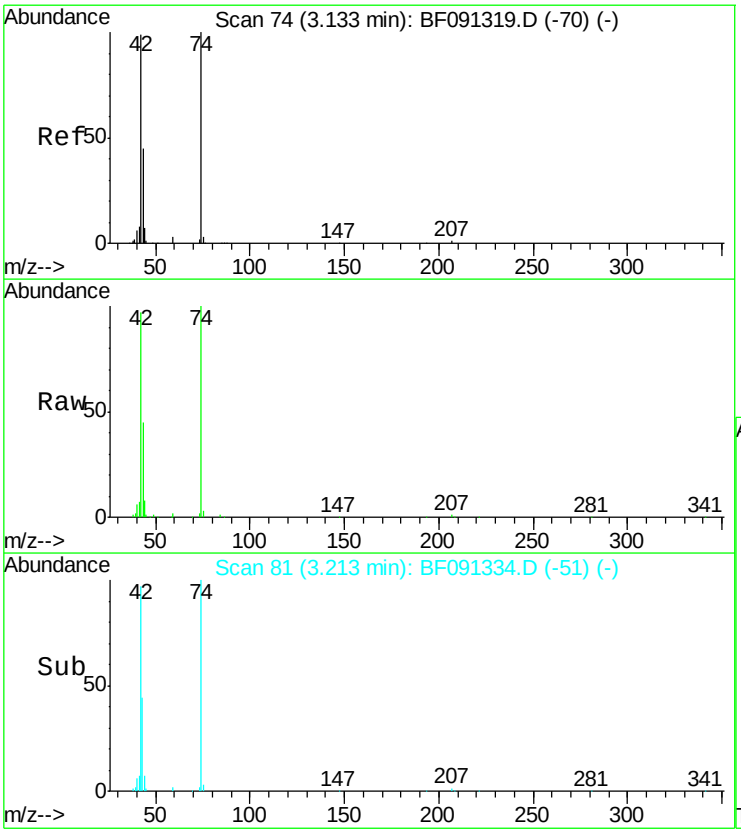
#3
Pyridine
Concen: 24.15 ng
RT: 3.26 min Scan# 85
Delta R.T. 0.04 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 79 Resp: 360776

Ion	Ratio	Lower	Upper
79	100		
52	111.2	71.0	106.4#
51	51.6	37.0	55.4

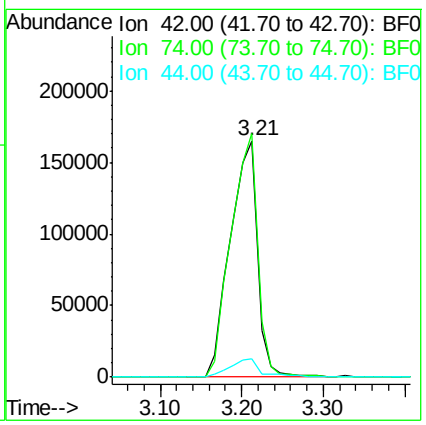


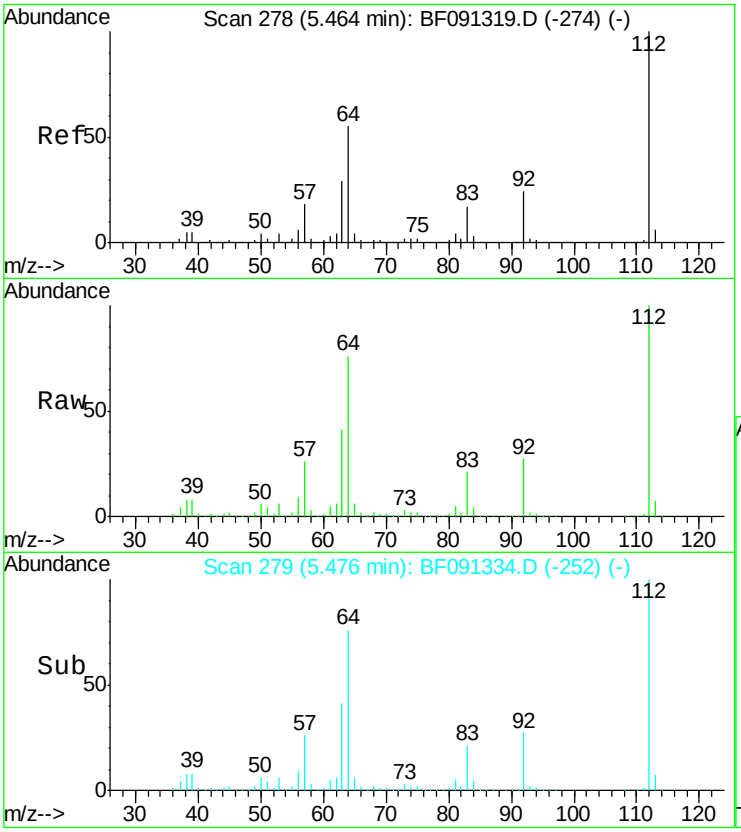


#4
n-Nitrosodimethylamine
Concen: 48.89 ng
RT: 3.21 min Scan# 81
Delta R.T. 0.04 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 42 Resp: 383334

Ion	Ratio	Lower	Upper
42	100		
74	103.1	78.9	118.3
44	7.7	5.8	8.6



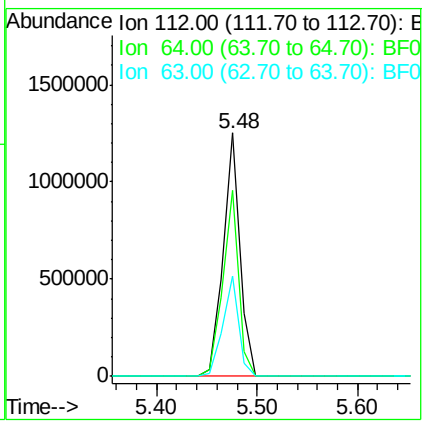


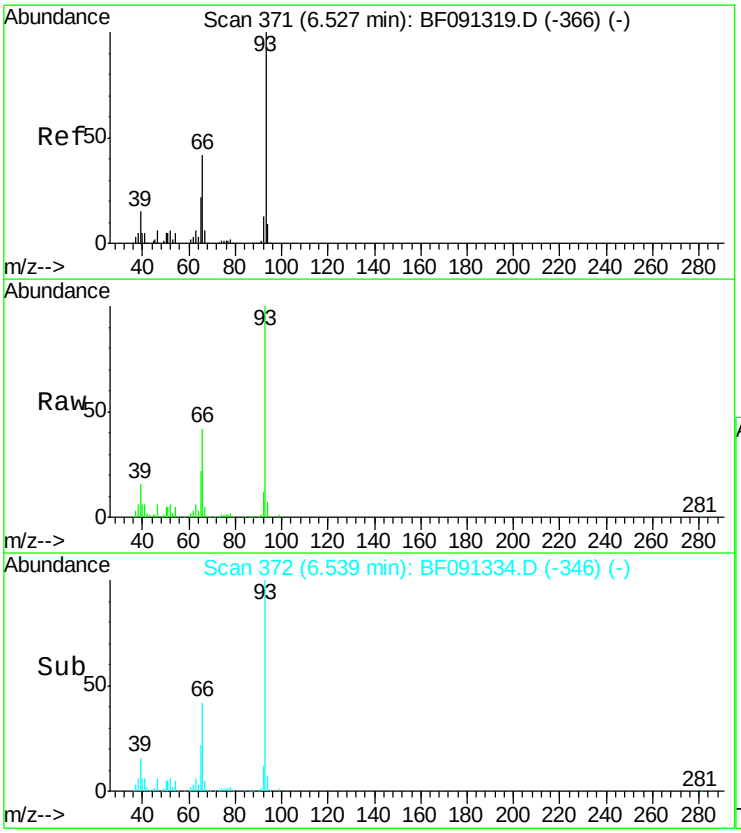
#5
2-Fluorophenol
Concen: 124.35 ng
RT: 5.48 min Scan# 279
Delta R.T. 0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:112 Resp: 1451368

Ion	Ratio	Lower	Upper
112	100		
64	76.1	61.5	92.3
63	41.1	33.3	49.9

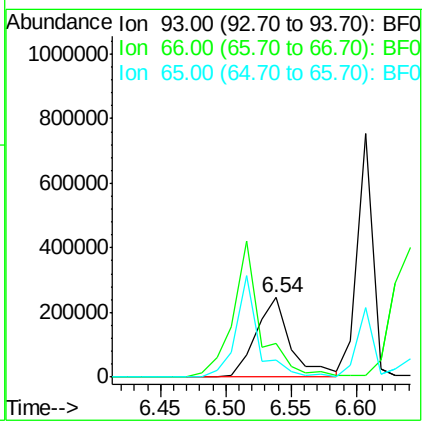


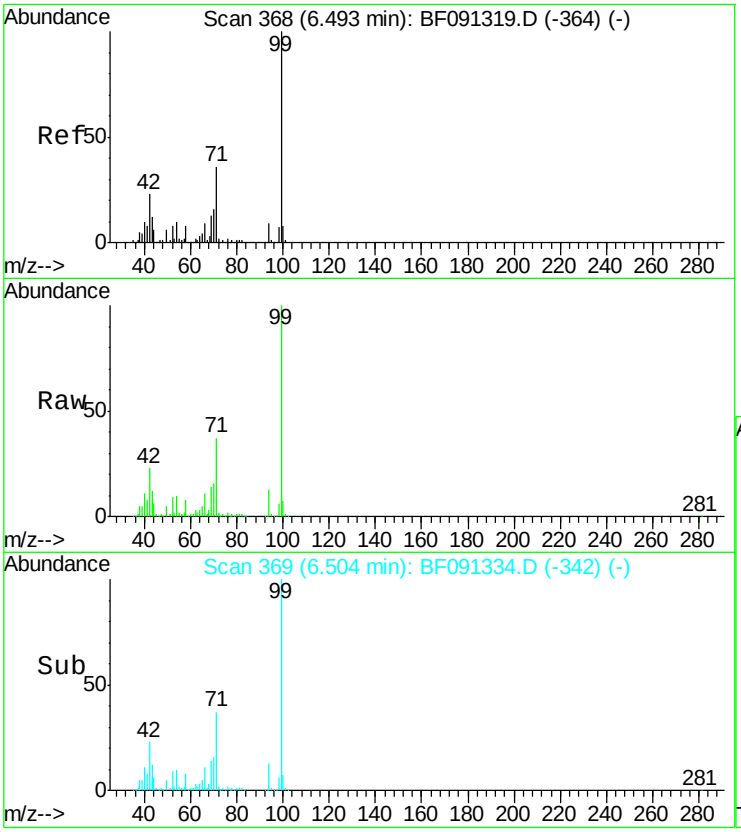


#6
Aniline
Concen: 23.82 ng
RT: 6.54 min Scan# 372
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 93 Resp: 454637

Ion	Ratio	Lower	Upper
93	100		
66	42.4	55.8	83.6#
65	21.8	29.9	44.9#



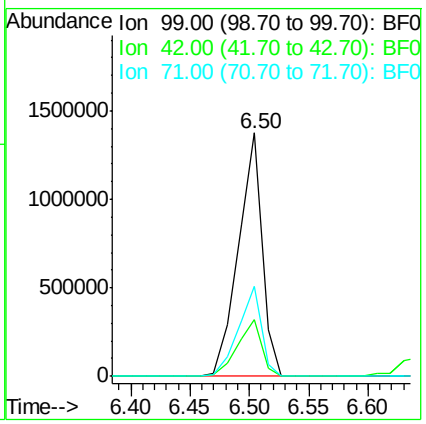


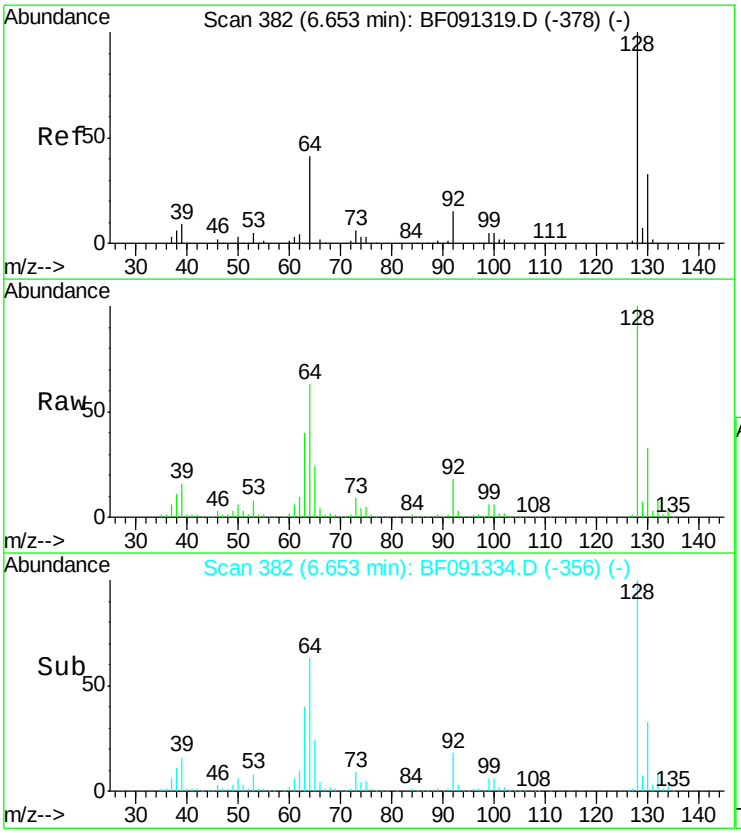
#7
Phenol-d6
Concen: 133.95 ng
RT: 6.50 min Scan# 369
Delta R.T. 0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 99 Resp: 1924523

Ion	Ratio	Lower	Upper
99	100		
42	23.3	20.6	31.0
71	37.2	29.9	44.9

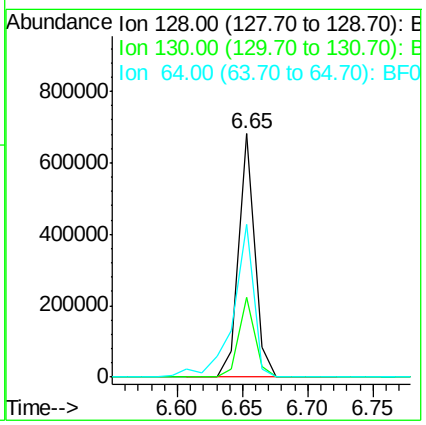


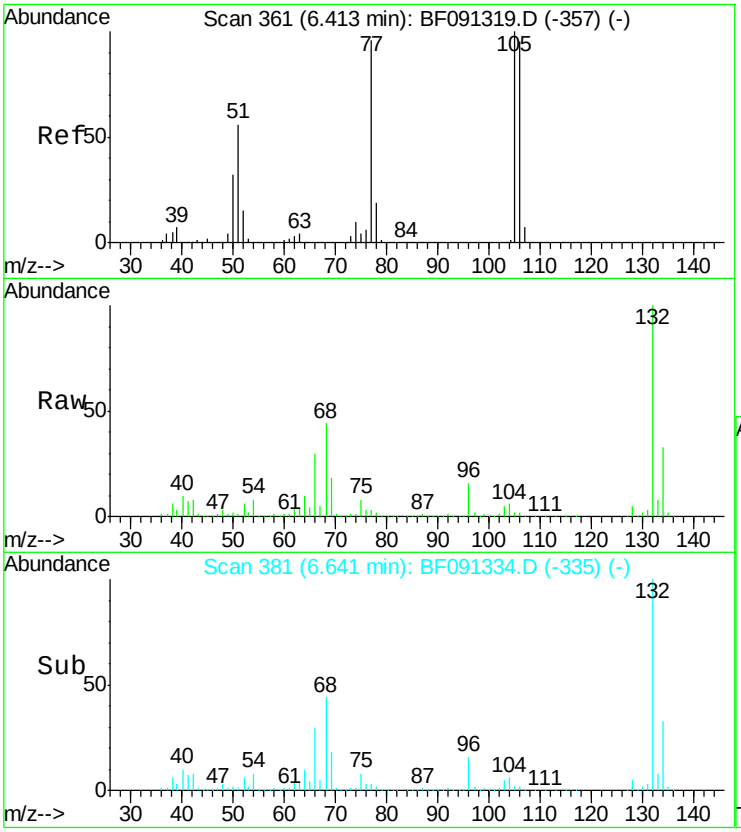


#8
2-Chlorophenol
Concen: 45.00 ng
RT: 6.65 min Scan# 382
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:128 Resp: 575797

Ion	Ratio	Lower	Upper
128	100		
130	32.7	13.1	53.1
64	62.7	24.1	64.1



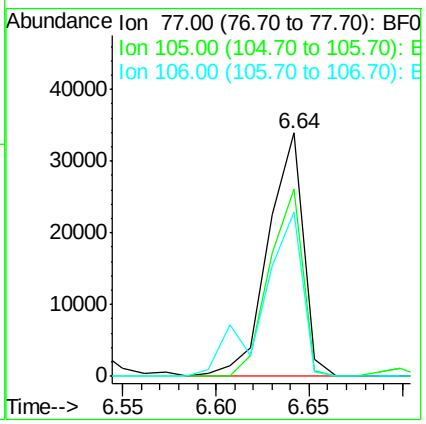


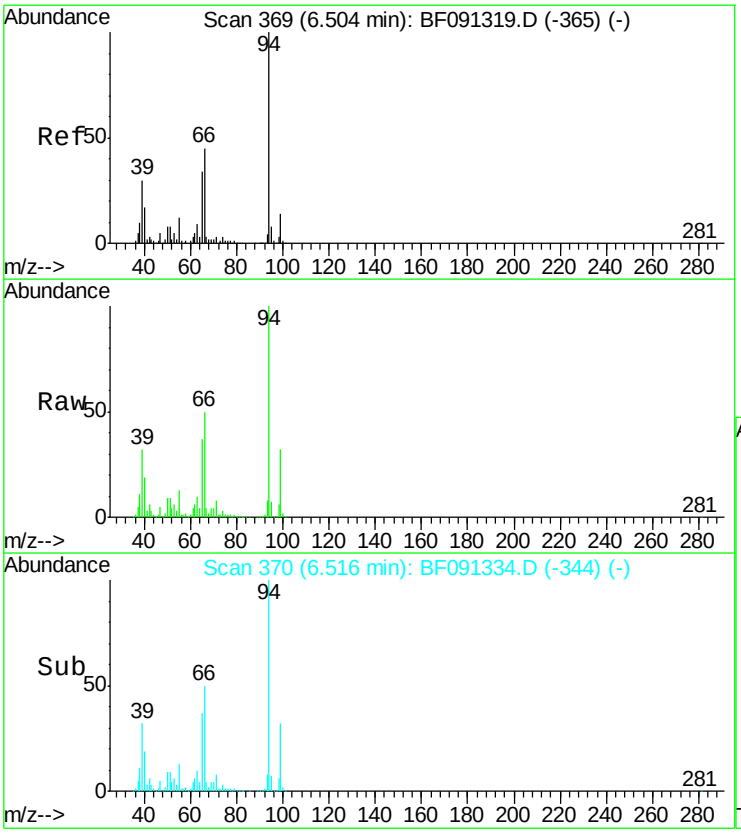
#9
Benzaldehyde
Concen: 4.80 ng
RT: 6.64 min Scan# 381
Delta R.T. 0.22 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 77 Resp: 44350

Ion	Ratio	Lower	Upper
77	100		
105	77.1	66.4	106.4
106	67.5	60.9	100.9

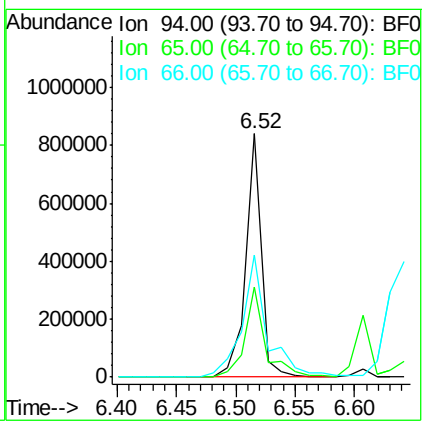


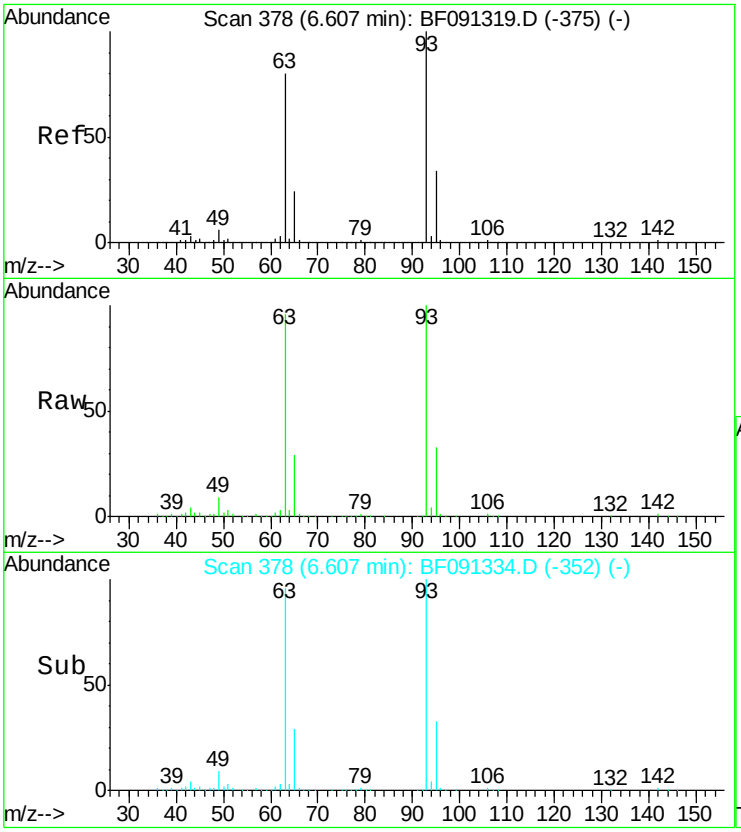


#10
Phenol
Concen: 46.17 ng
RT: 6.52 min Scan# 370
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 94 Resp: 780470

Ion	Ratio	Lower	Upper
94	100		
65	37.2	16.9	56.9
66	50.3	30.6	70.6



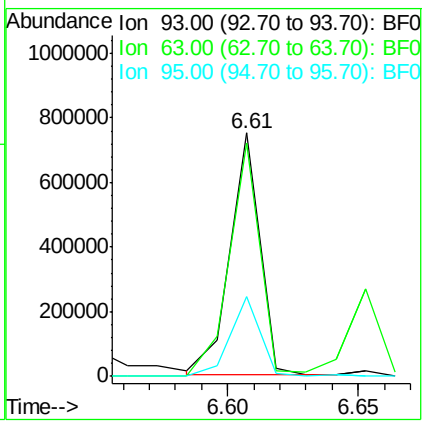


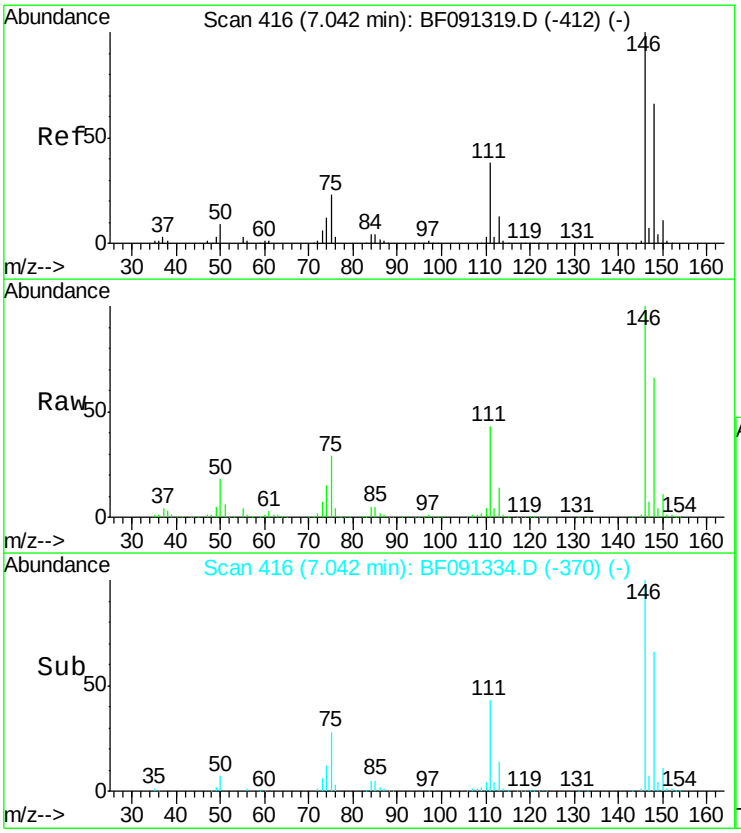
#11
bis(2-Chloroethyl)ether
Concen: 49.77 ng
RT: 6.61 min Scan# 378
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 93 Resp: 601237

Ion	Ratio	Lower	Upper
93	100		
63	96.1	74.8	114.8
95	32.8	12.4	52.4

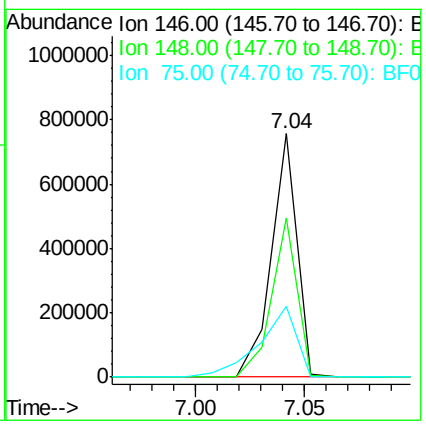


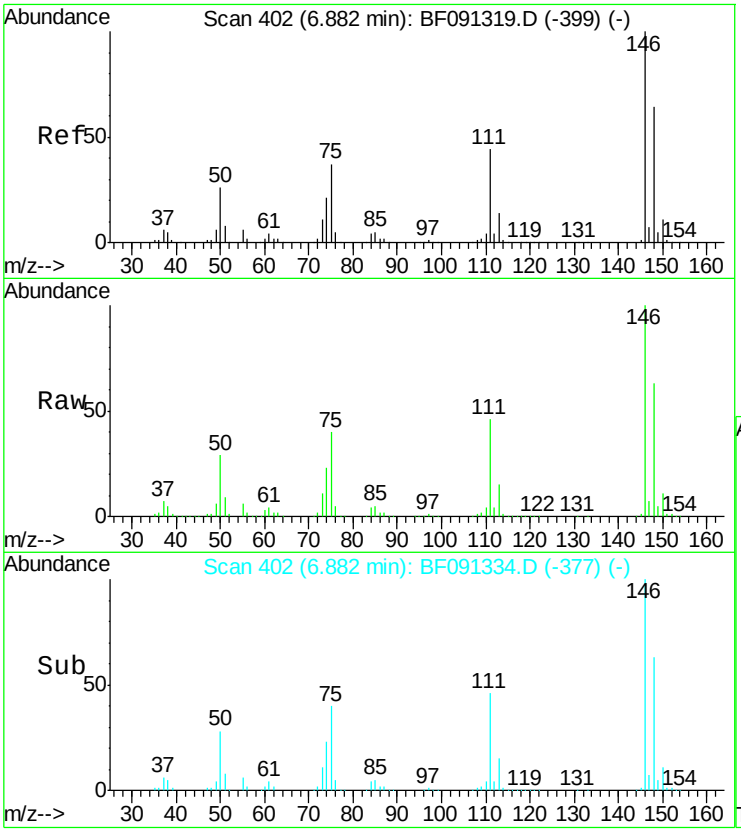


#12
1,3-Dichlorobenzene
Concen: 44.17 ng
RT: 7.04 min Scan# 416
Delta R.T. 0.22 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:146 Resp: 628795

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.4	77.0
75	29.3	23.6	35.4



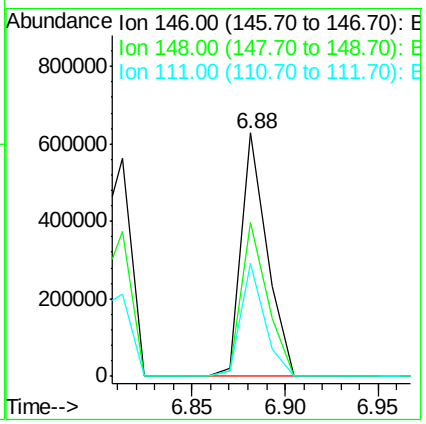


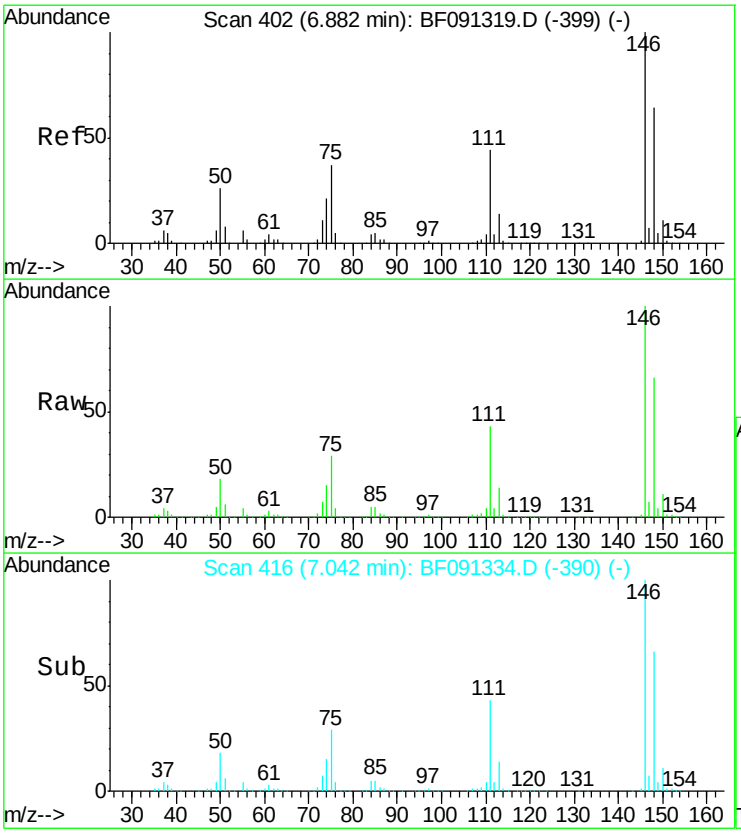
#13
1,4-Dichlorobenzene
Concen: 42.72 ng
RT: 6.88 min Scan# 402
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:146 Resp: 604832

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.4	77.0
111	46.3	32.2	48.2

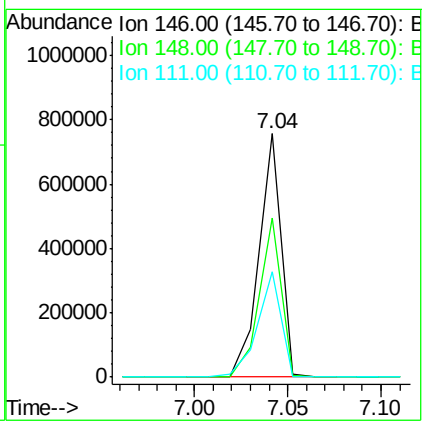


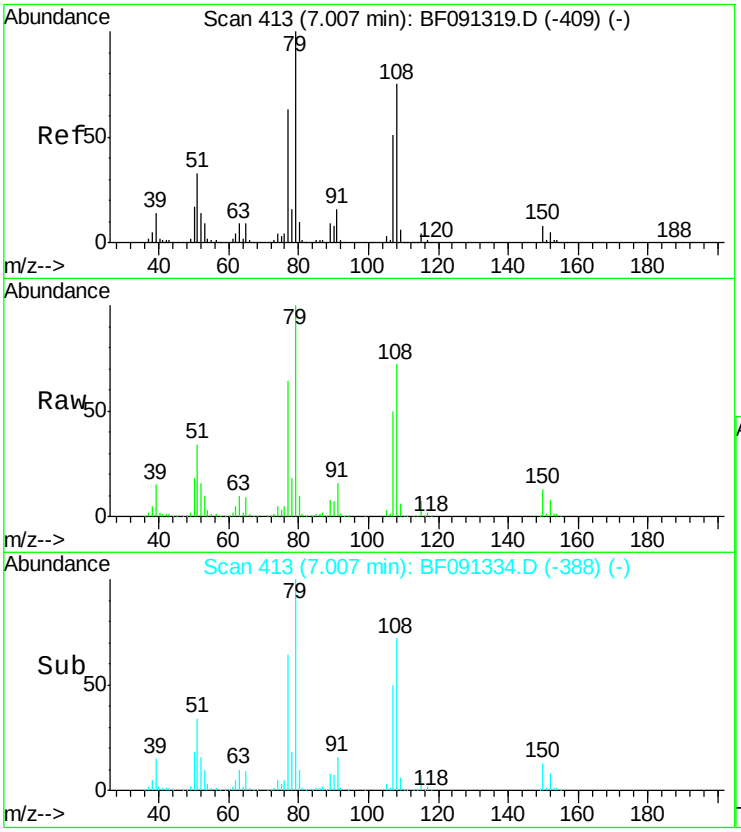


#14
1,2-Dichlorobenzene
Concen: 47.68 ng
RT: 7.04 min Scan# 416
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:146 Resp: 628839

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.0	76.6
111	43.0	38.9	58.3



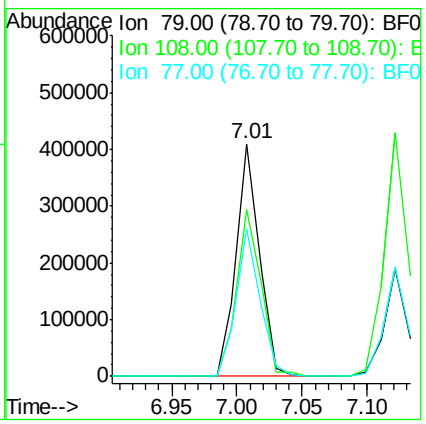


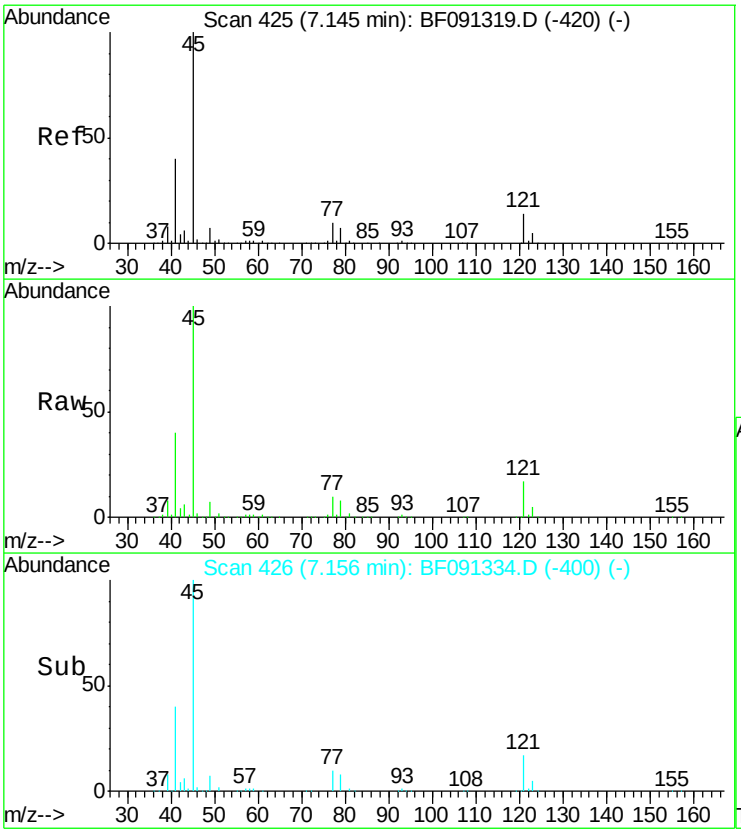
#15
Benzyl Alcohol
Concen: 44.10 ng
RT: 7.01 min Scan# 413
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 79 Resp: 507054

Ion	Ratio	Lower	Upper
79	100		
108	71.7	62.7	94.1
77	63.5	51.7	77.5

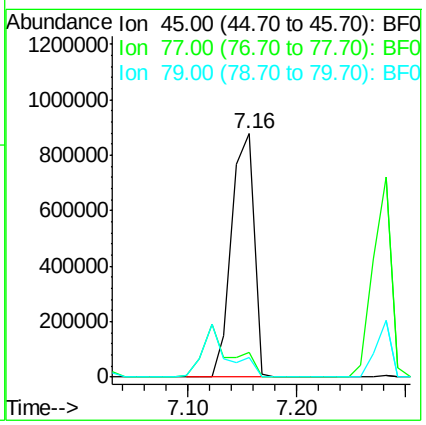


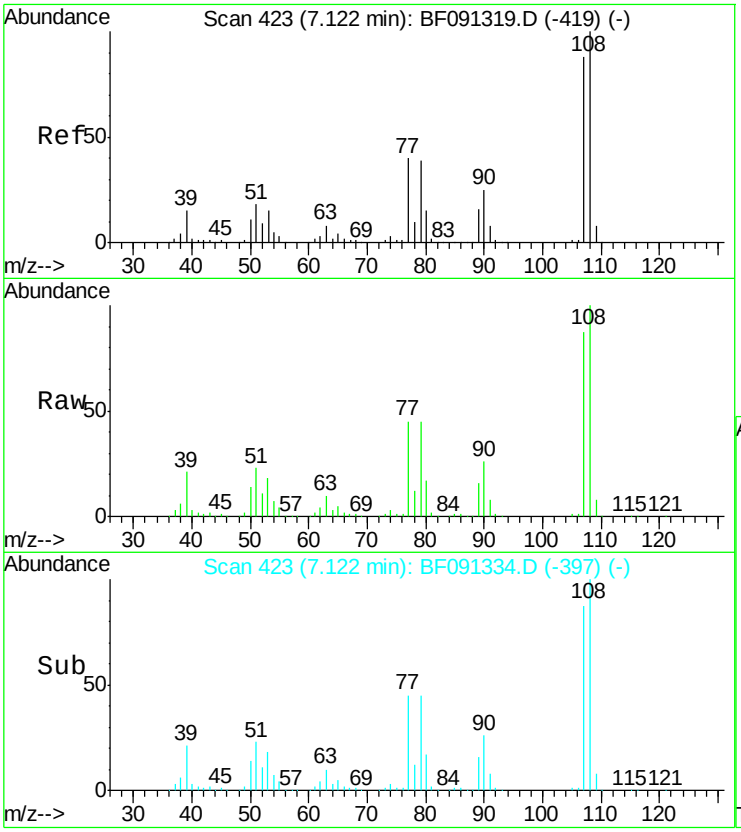


#16
2,2'-oxybis(1-Chloropropane)
Concen: 47.80 ng
RT: 7.16 min Scan# 426
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 45 Resp: 1241437

Ion	Ratio	Lower	Upper
45	100		
77	10.4	3.8	43.8
79	8.0	0.2	40.2



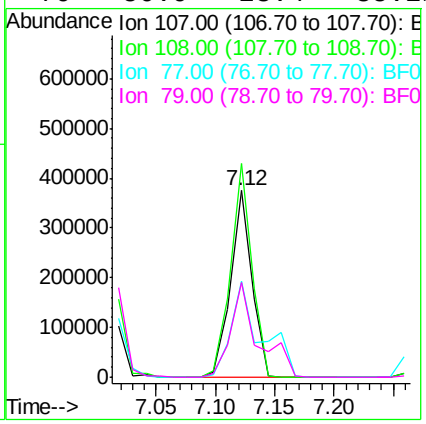


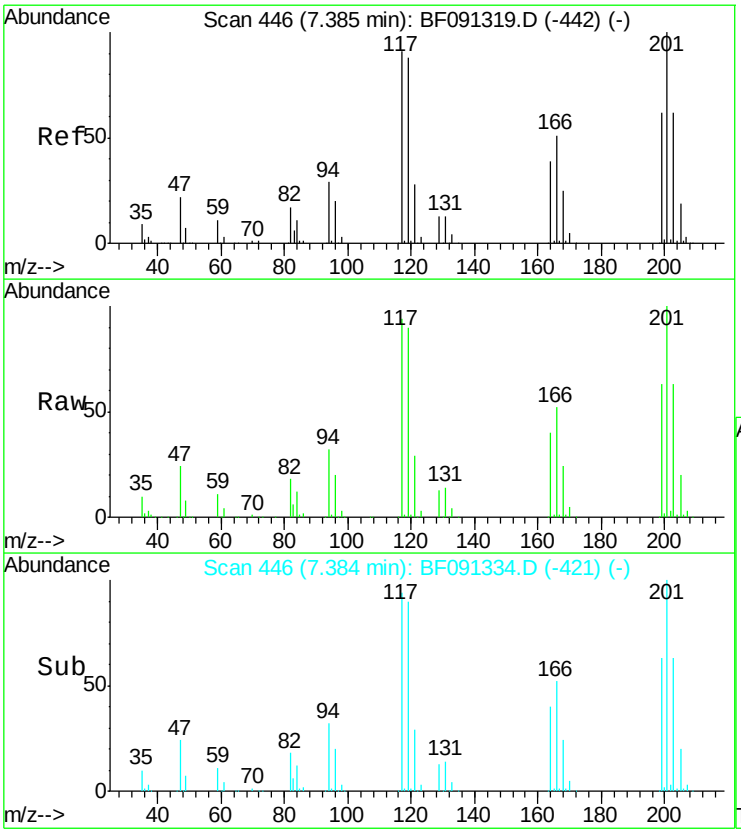
#17
2-Methylphenol
Concen: 46.22 ng
RT: 7.12 min Scan# 423
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:107 Resp: 467561

Ion	Ratio	Lower	Upper
107	100		
108	114.4	67.7	101.5#
77	51.1	40.7	61.1
79	50.9	23.4	35.2#

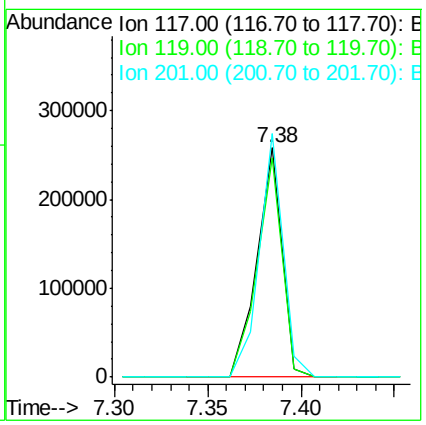


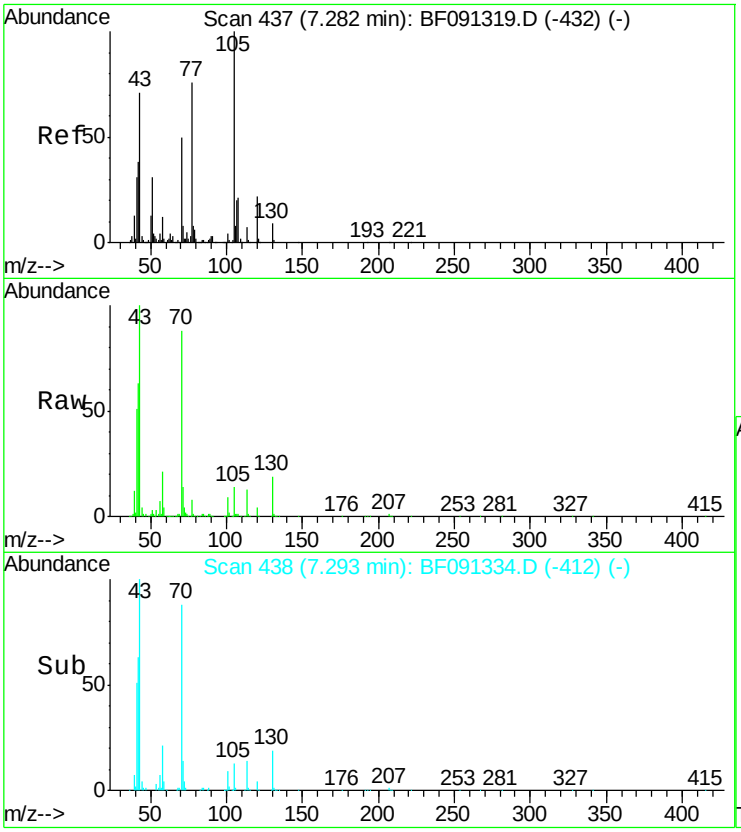


#18
Hexachloroethane
Concen: 47.37 ng
RT: 7.38 min Scan# 446
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:117 Resp: 238153

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.6	118.0
201	106.2	86.7	130.1



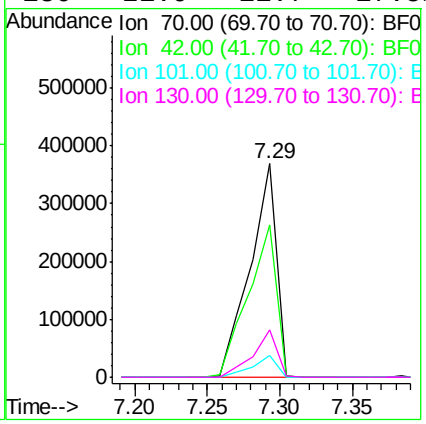


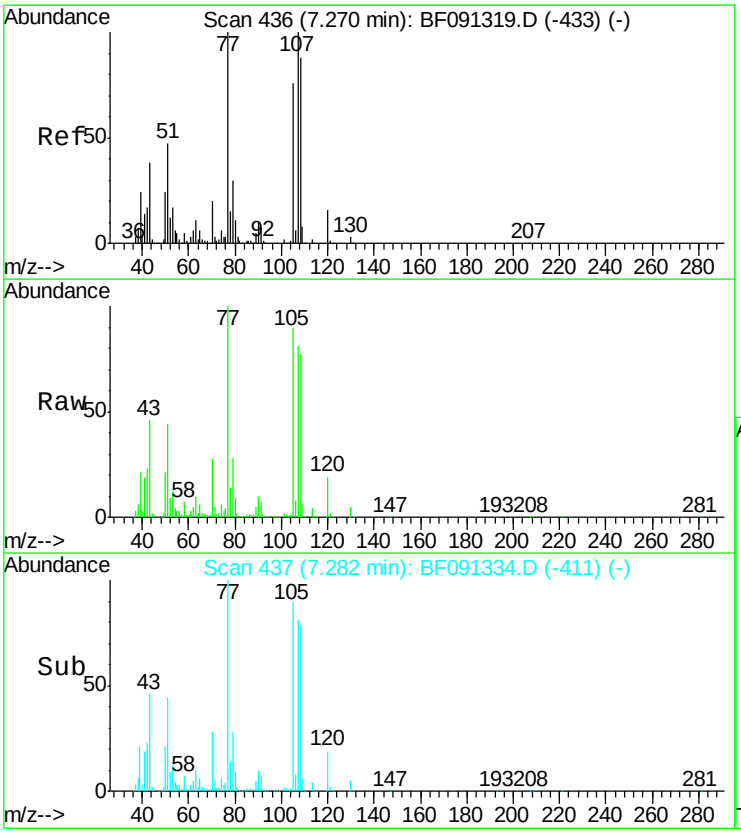
#19
n-Nitroso-di-n-propylamine
Concen: 52.04 ng
RT: 7.29 min Scan# 438
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 70 Resp: 471057

Ion	Ratio	Lower	Upper
70	100		
42	71.5	64.8	97.2
101	10.0	6.2	9.4#
130	21.9	11.7	17.5#

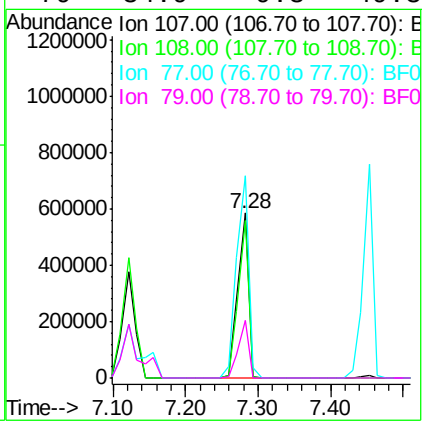


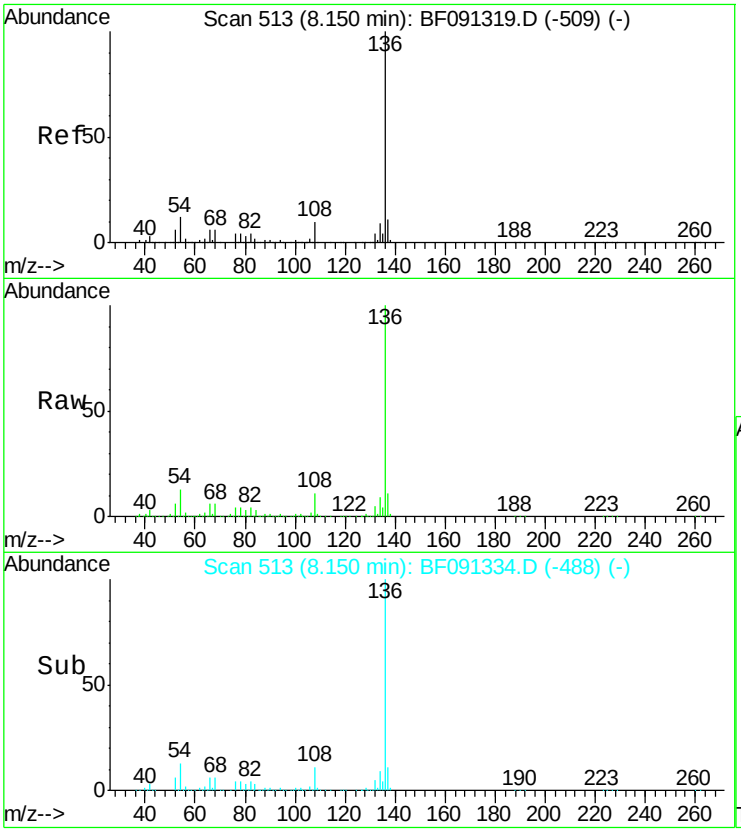


#20
3+4-Methylphenols
Concen: 49.20 ng
RT: 7.28 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:107 Resp: 607528

Ion	Ratio	Lower	Upper
107	100		
108	95.5	64.6	104.6
77	123.2	30.9	70.9#
79	34.9	9.3	49.3



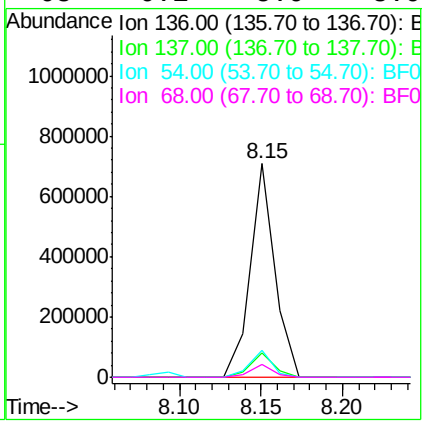


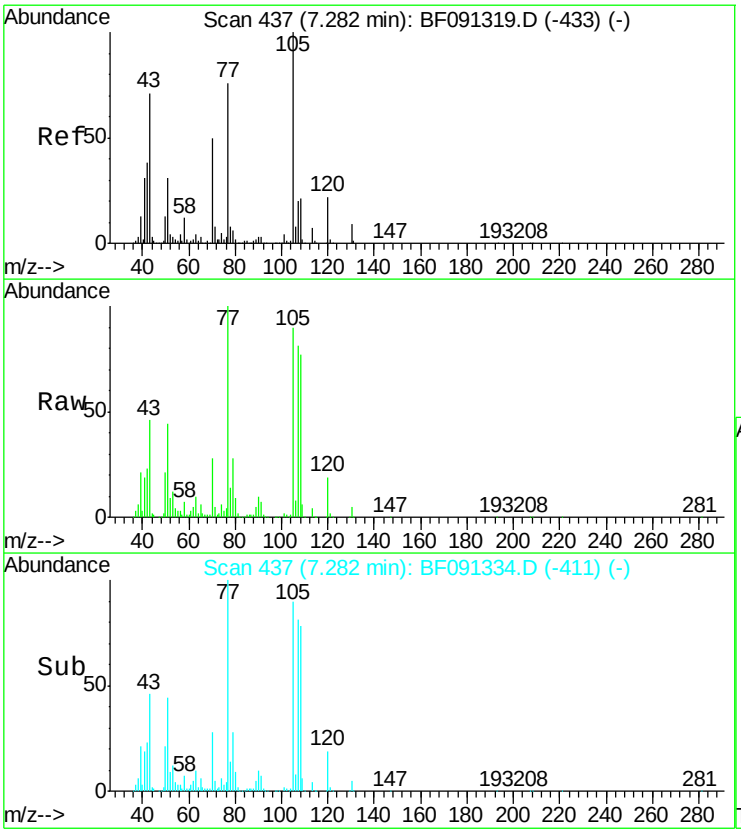
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.15 min Scan# 513
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:136 Resp: 736491

Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.1	13.7
54	12.9	9.1	13.7
68	6.1	5.9	8.9

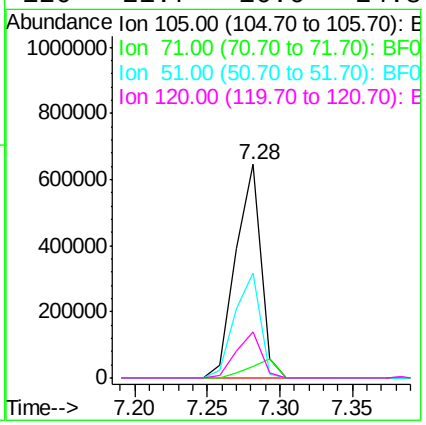


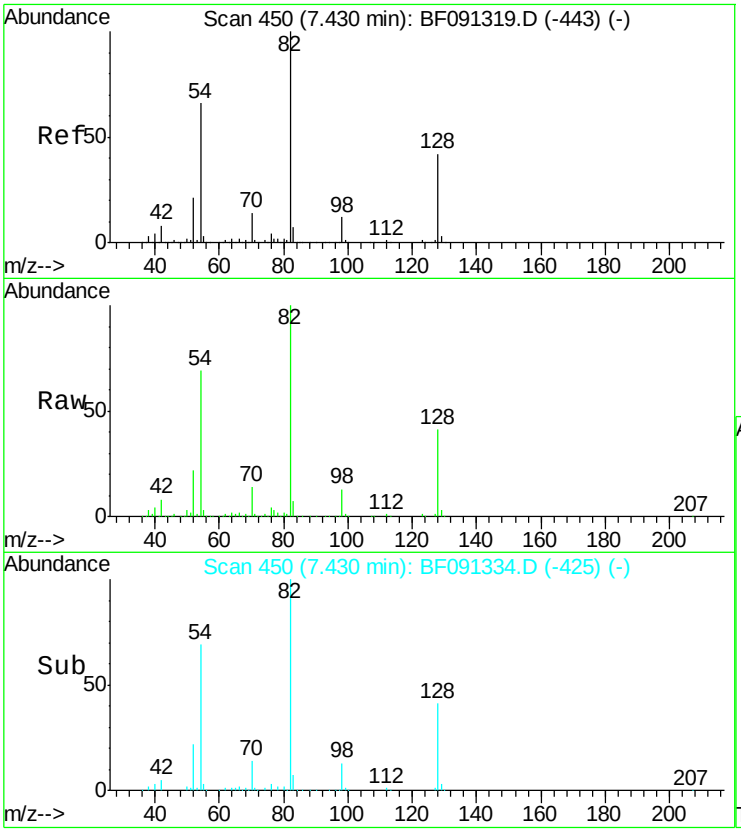


#22
Acetophenone
Concen: 44.70 ng
RT: 7.28 min Scan# 437
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:105 Resp: 780325

Ion	Ratio	Lower	Upper
105	100		
71	5.2	7.9	11.9#
51	48.9	24.5	36.7#
120	21.7	16.6	24.8



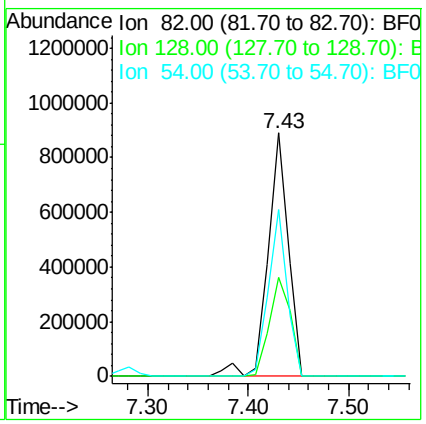


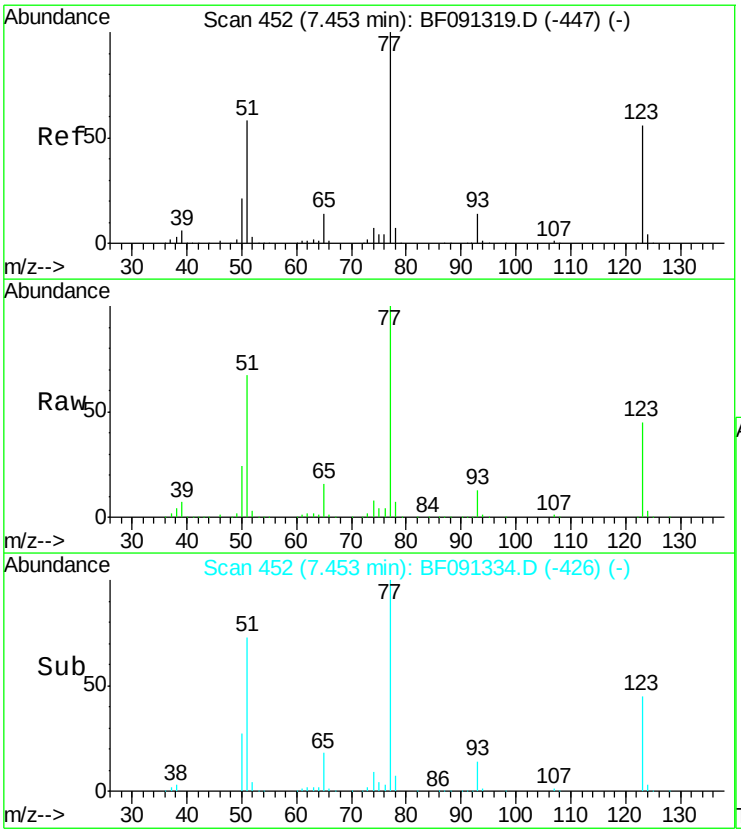
#23
Nitrobenzene-d5
Concen: 94.71 ng
RT: 7.43 min Scan# 450
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 82 Resp: 1244718

Ion	Ratio	Lower	Upper
82	100		
128	40.8	31.8	47.6
54	68.6	49.1	73.7

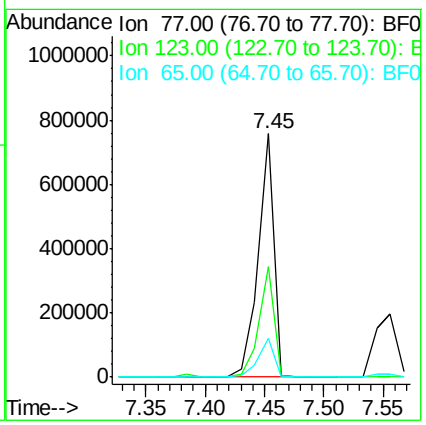


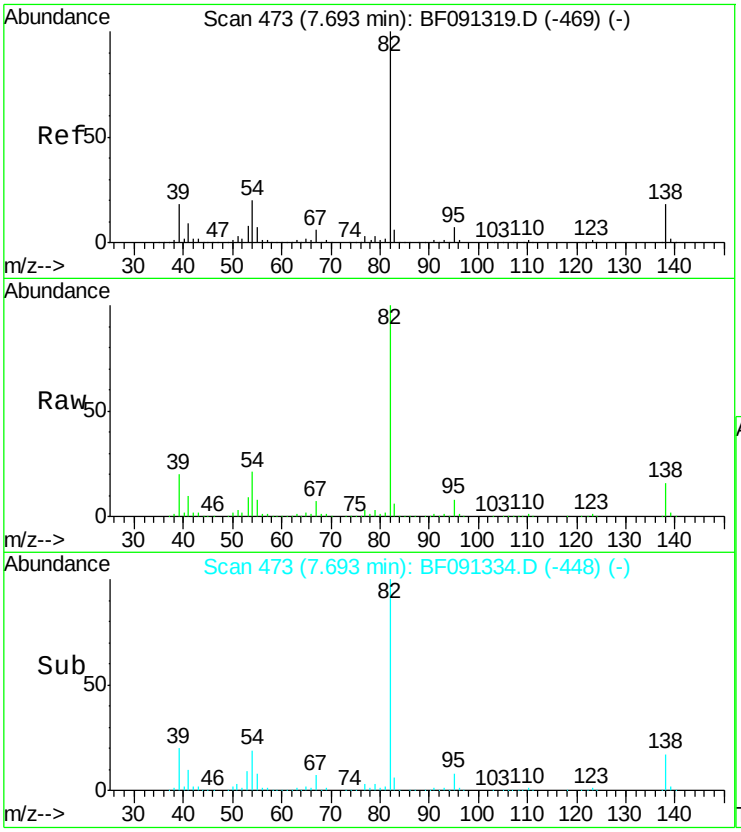


#24
Nitrobenzene
Concen: 52.31 ng
RT: 7.45 min Scan# 452
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 77 Resp: 703761

Ion	Ratio	Lower	Upper
77	100		
123	45.5	28.5	42.7#
65	15.9	12.5	18.7



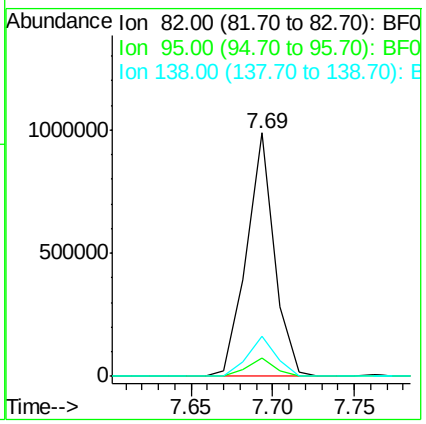


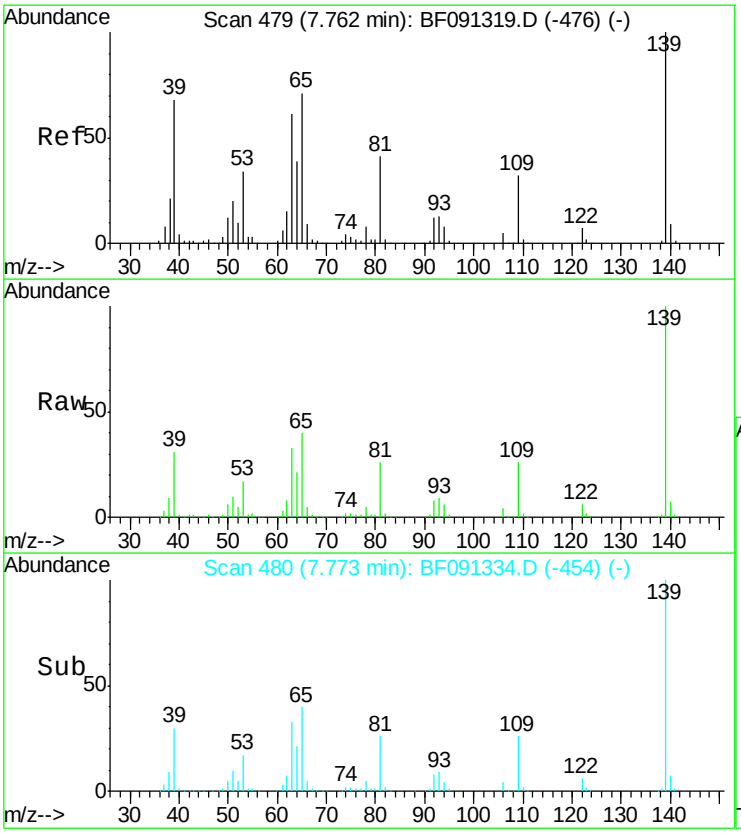
#25
Isophorone
Concen: 50.17 ng
RT: 7.69 min Scan# 473
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 82 Resp: 1168021

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	16.5	13.4	20.0

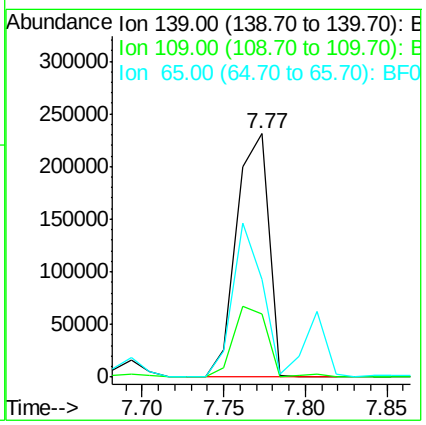


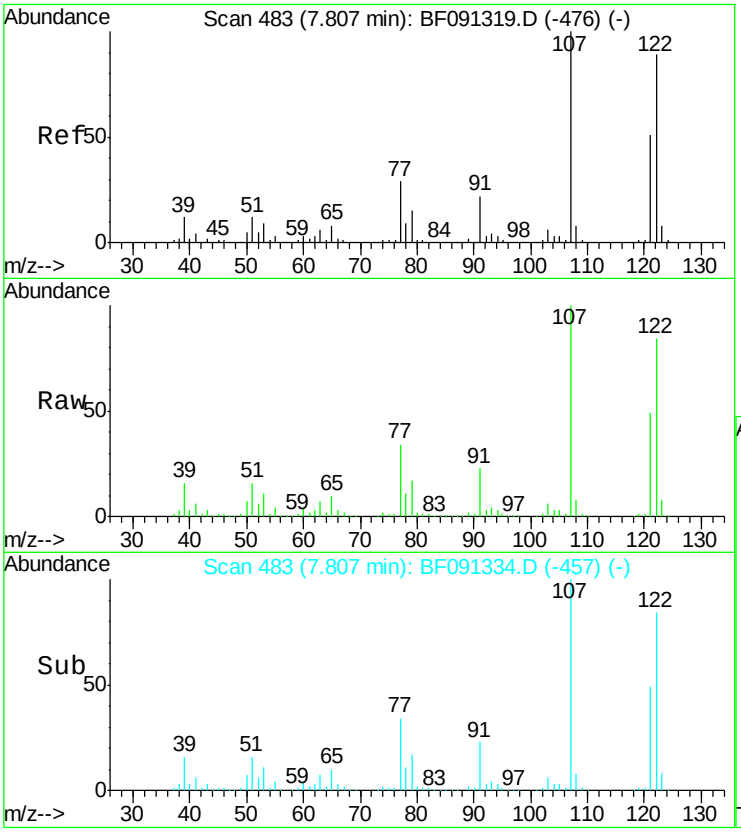


#26
2-Nitrophenol
Concen: 51.18 ng
RT: 7.77 min Scan# 480
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:139 Resp: 313820

Ion	Ratio	Lower	Upper
139	100		
109	26.0	25.3	37.9
65	39.9	55.4	83.2#



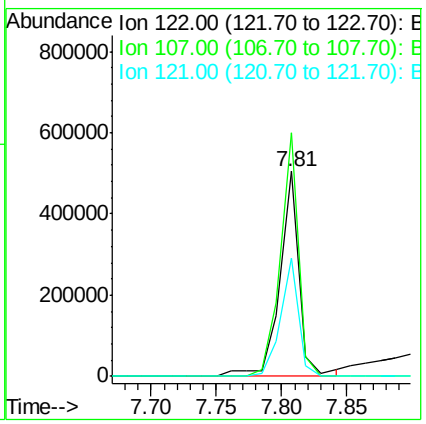


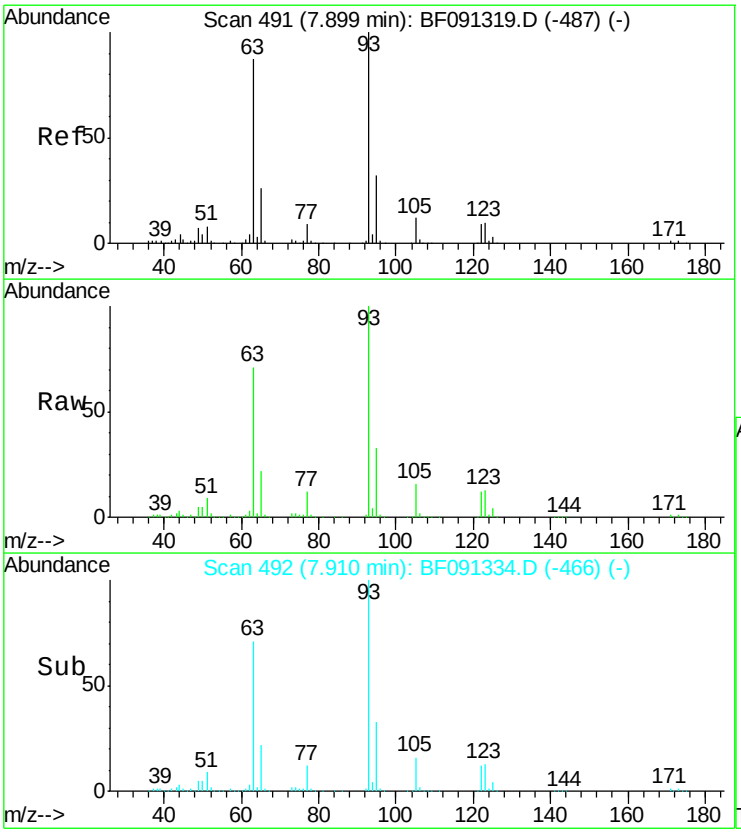
#27
2,4-Dimethylphenol
Concen: 46.13 ng
RT: 7.81 min Scan# 483
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:122 Resp: 529180

Ion	Ratio	Lower	Upper
122	100		
107	118.8	96.8	145.2
121	57.8	47.7	71.5

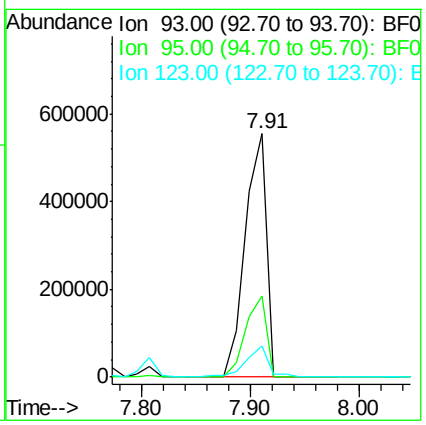


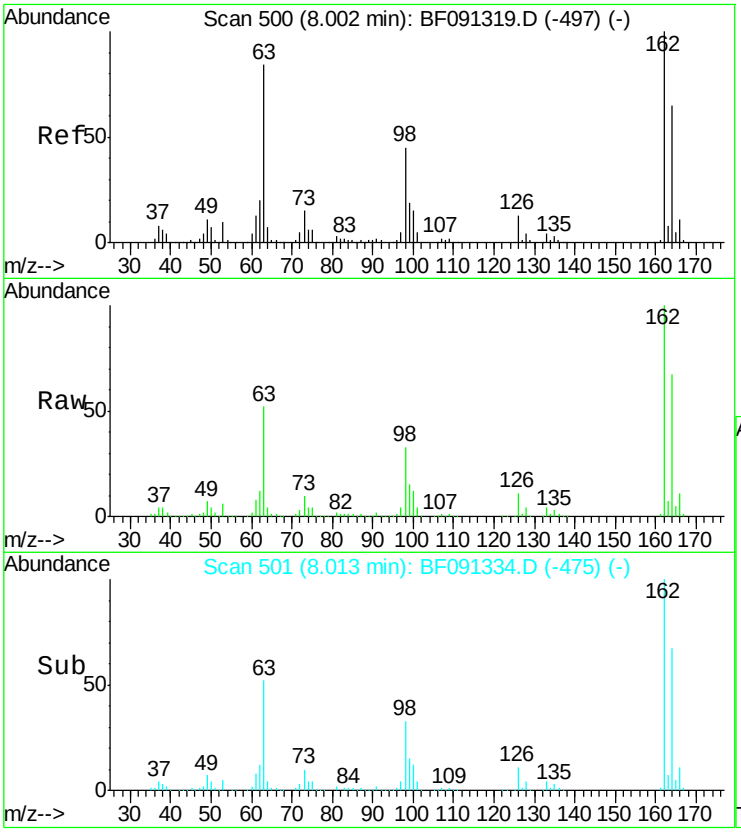


#28
bis(2-Chloroethoxy)methane
Concen: 53.31 ng
RT: 7.91 min Scan# 492
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 93 Resp: 747139

Ion	Ratio	Lower	Upper
93	100		
95	33.4	26.0	39.0
123	12.9	8.6	12.8#



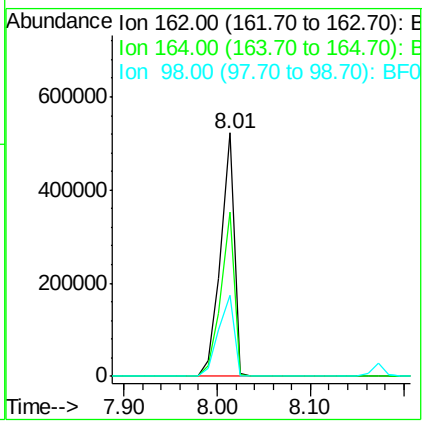


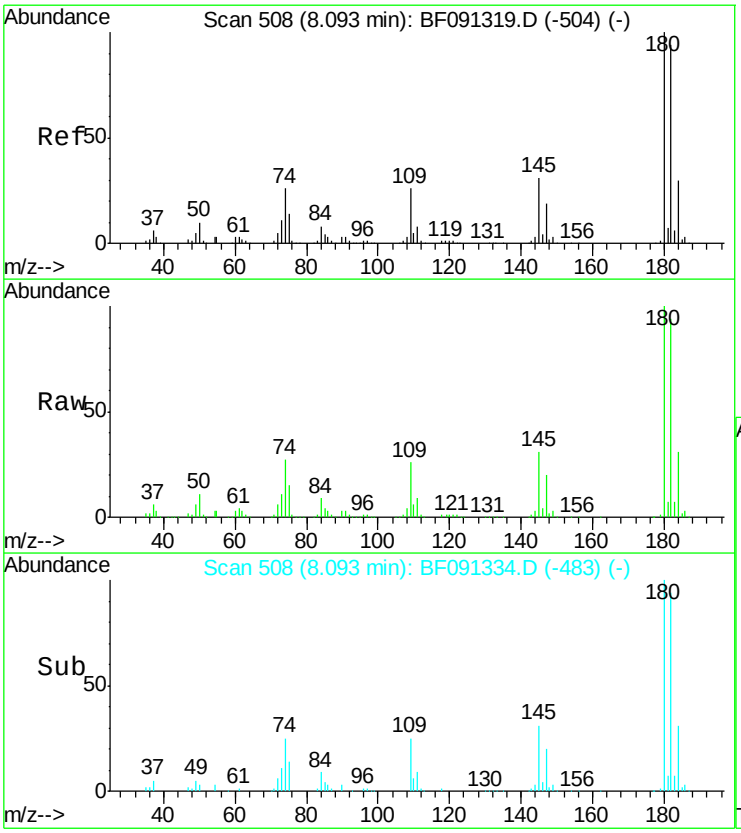
#29
2,4-Dichlorophenol
Concen: 52.82 ng
RT: 8.01 min Scan# 501
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:162 Resp: 532953

Ion	Ratio	Lower	Upper
162	100		
164	67.4	45.0	85.0
98	33.3	21.3	61.3

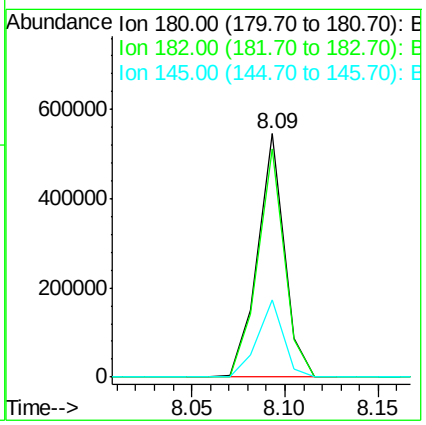


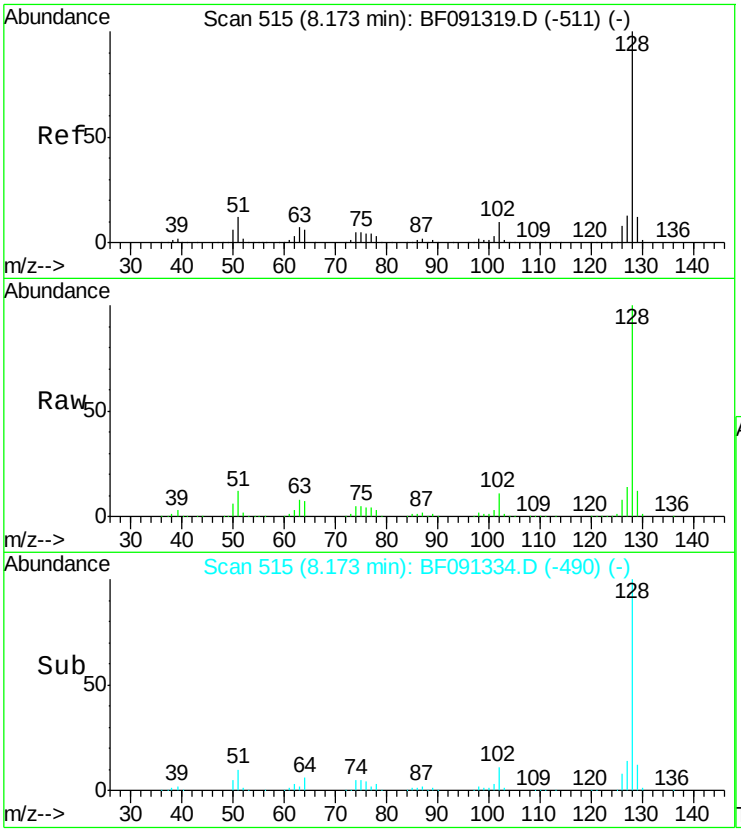


#30
1,2,4-Trichlorobenzene
Concen: 47.67 ng
RT: 8.09 min Scan# 508
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:180 Resp: 539252

Ion	Ratio	Lower	Upper
180	100		
182	93.6	75.8	113.8
145	31.5	27.0	40.4



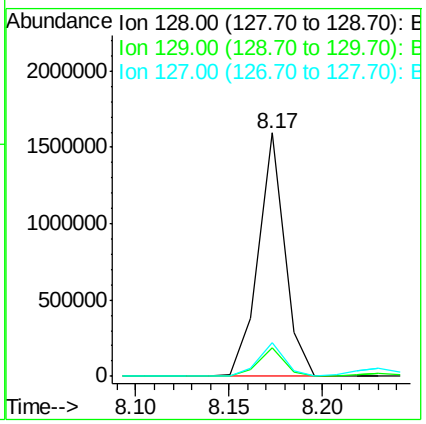


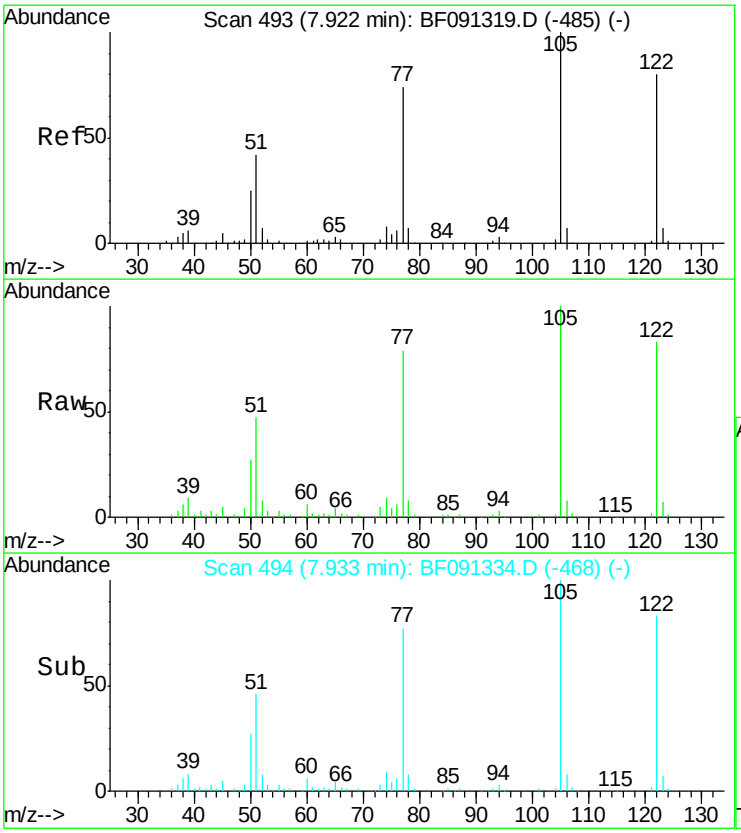
#31
Naphthalene
Concen: 44.59 ng
RT: 8.17 min Scan# 515
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:128 Resp: 1560876

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

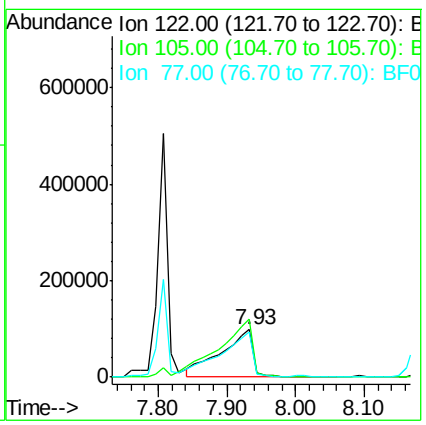


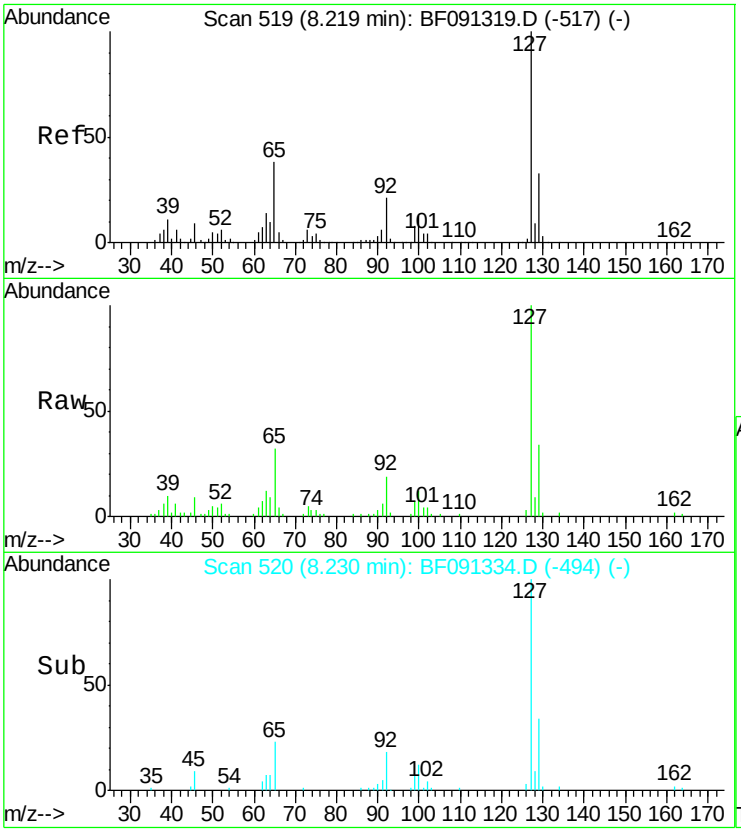


#32
Benzoic acid
Concen: 37.94 ng
RT: 7.93 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:122 Resp: 320790

Ion	Ratio	Lower	Upper
122	100		
105	121.2	113.0	153.0
77	95.4	82.0	122.0



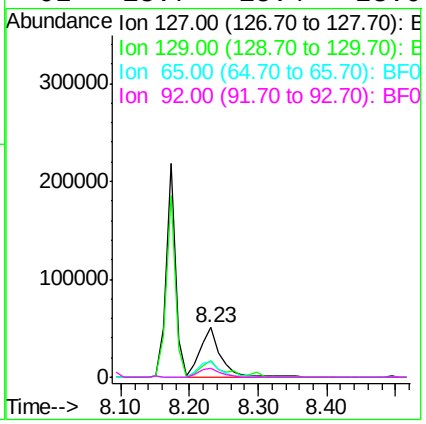


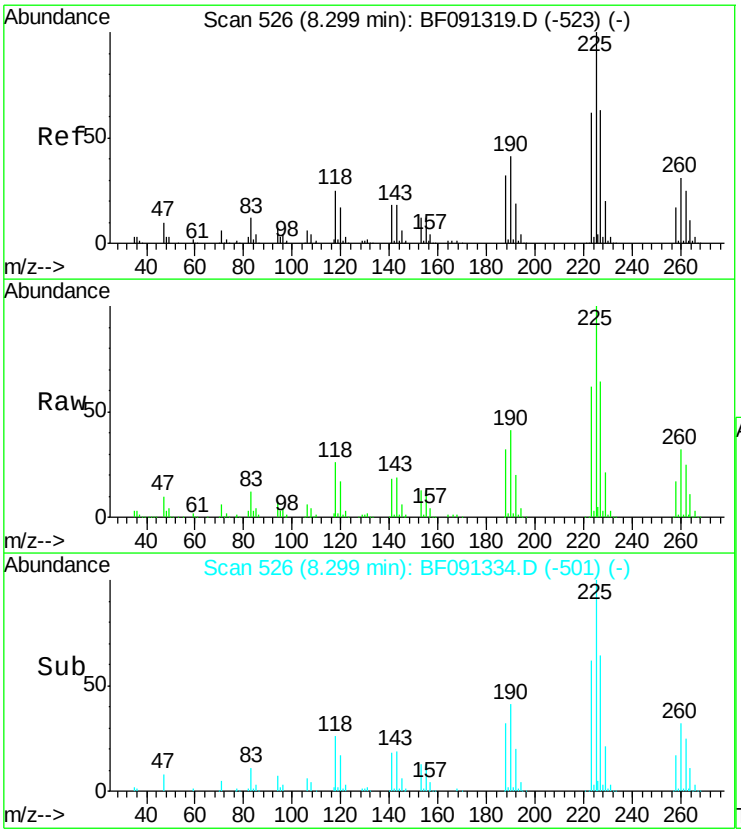
#33
4-Chloroaniline
Concen: 7.05 ng
RT: 8.23 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:127 Resp: 105445

Ion	Ratio	Lower	Upper
127	100		
129	33.9	26.2	39.4
65	31.8	26.6	39.8
92	18.7	15.4	23.0

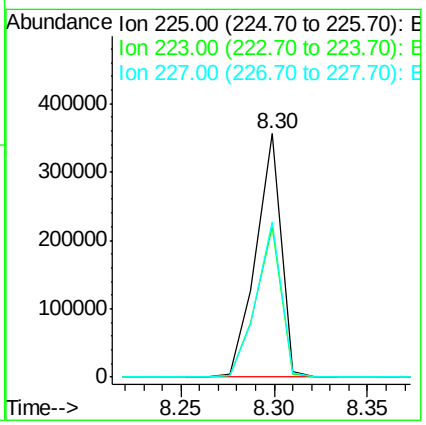


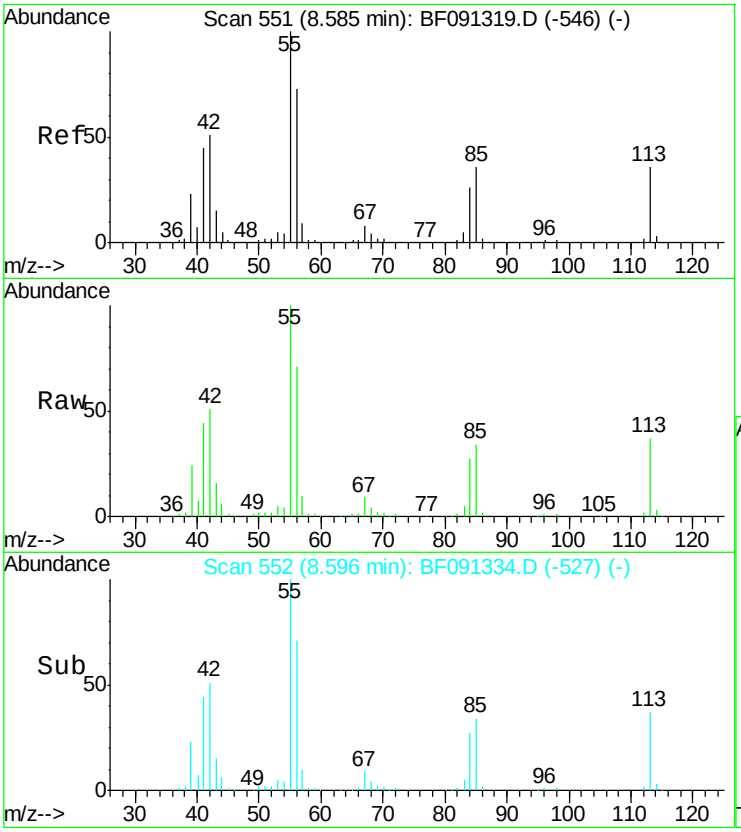


#34
Hexachlorobutadiene
Concen: 48.71 ng
RT: 8.30 min Scan# 526
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:225 Resp: 338813

Ion	Ratio	Lower	Upper
225	100		
223	61.6	49.8	74.6
227	63.9	52.6	79.0



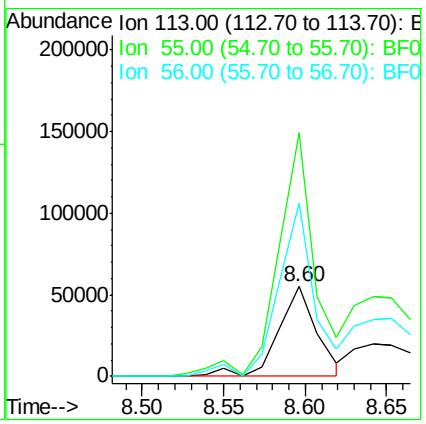


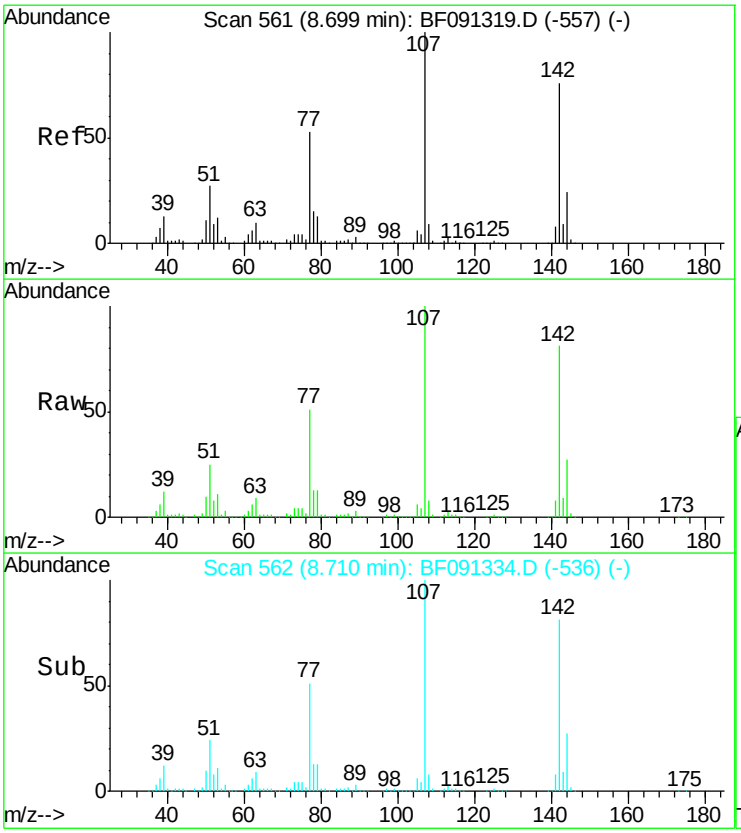
#35
Caprolactam
Concen: 31.01 ng
RT: 8.60 min Scan# 552
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:113 Resp: 89924

Ion	Ratio	Lower	Upper
113	100		
55	271.4	239.8	279.8
56	193.2	165.6	205.6

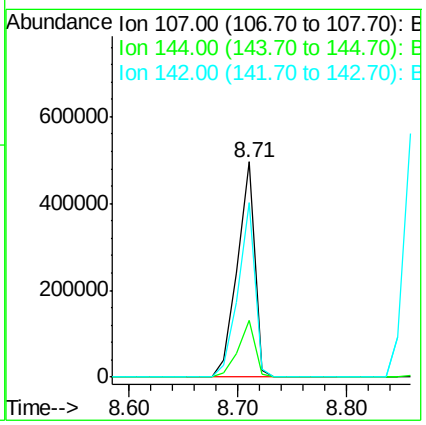


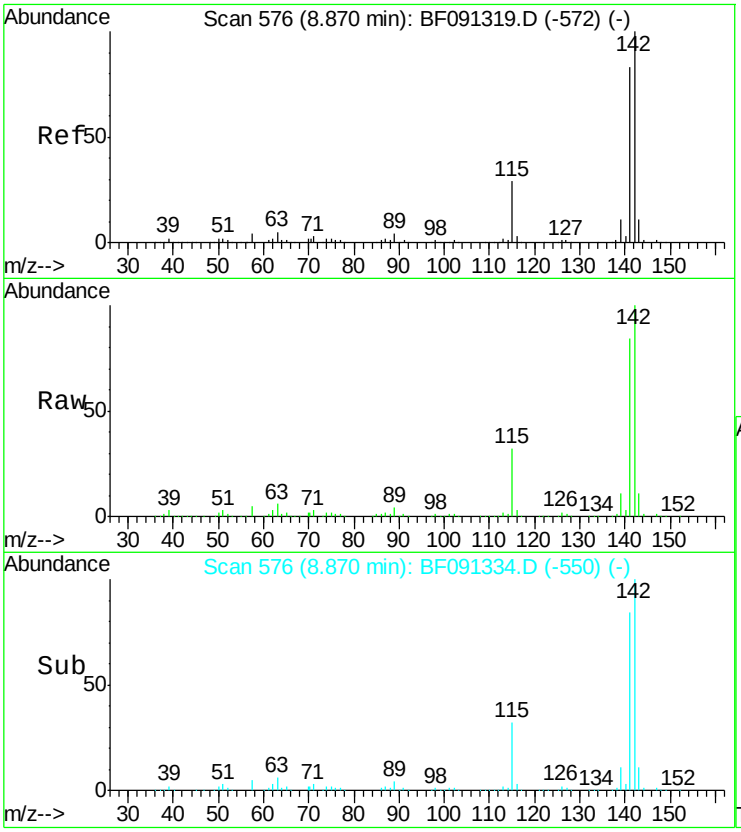


#36
4-Chloro-3-methylphenol
Concen: 50.23 ng
RT: 8.71 min Scan# 562
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:107 Resp: 547215

Ion	Ratio	Lower	Upper
107	100		
144	26.5	18.9	28.3
142	80.9	58.5	87.7



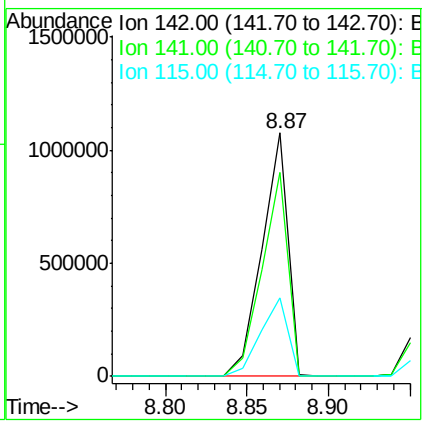


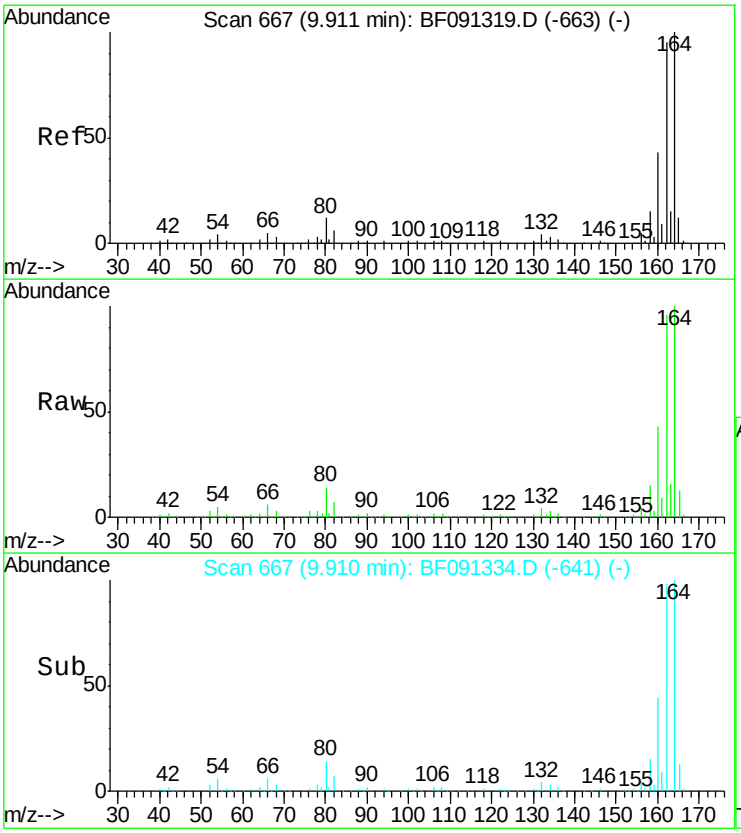
#37
2-Methylnaphthalene
Concen: 50.08 ng
RT: 8.87 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:142 Resp: 1190860

Ion	Ratio	Lower	Upper
142	100		
141	84.0	71.7	107.5
115	32.3	25.0	37.6

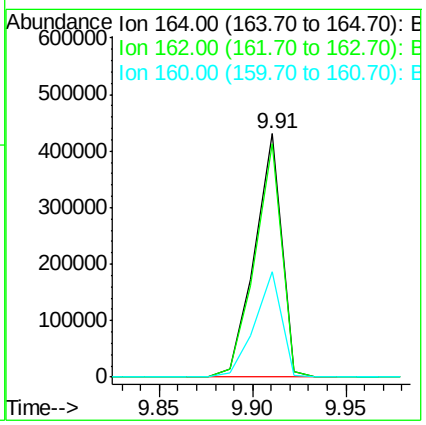


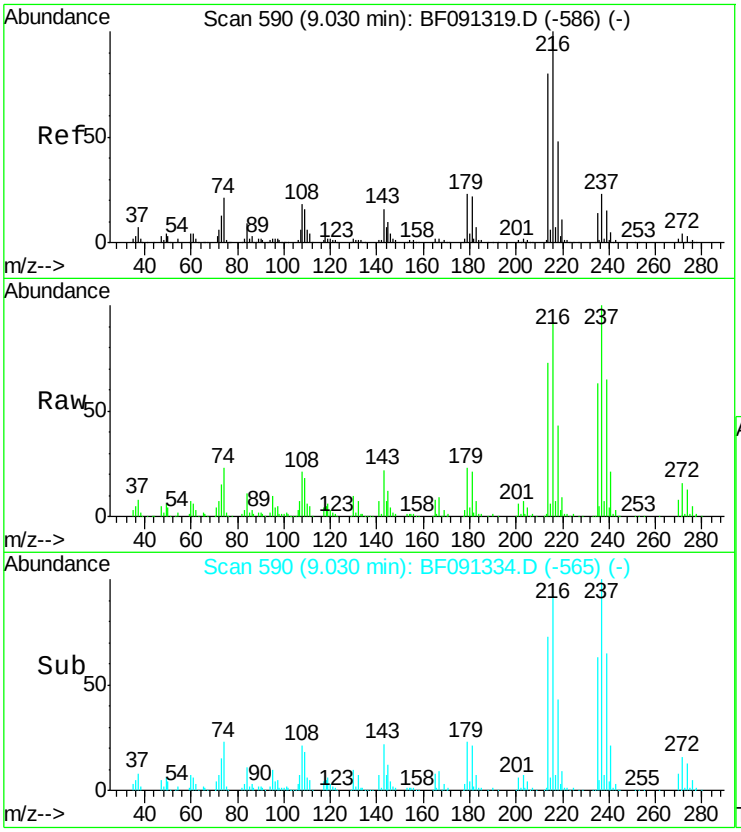


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.91 min Scan# 667
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:164 Resp: 429812

Ion	Ratio	Lower	Upper
164	100		
162	95.8	82.6	124.0
160	43.3	36.7	55.1



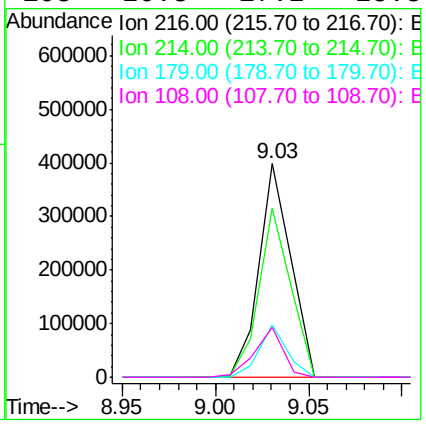


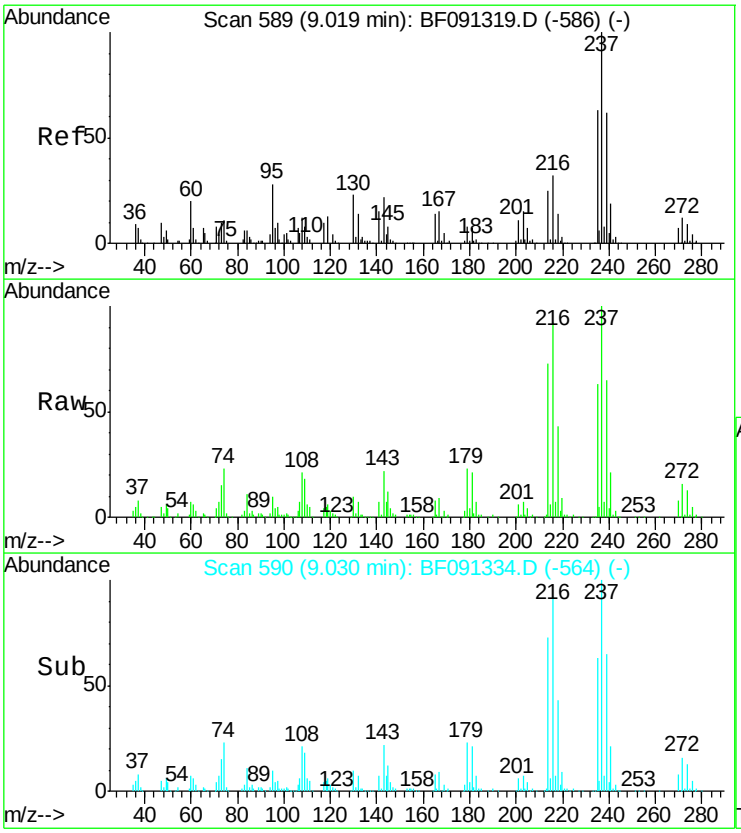
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.77 ng
RT: 9.03 min Scan# 590
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:216 Resp: 469768

Ion	Ratio	Lower	Upper
216	100		
214	78.6	63.8	95.8
179	21.8	18.2	27.2
108	20.8	17.2	25.8

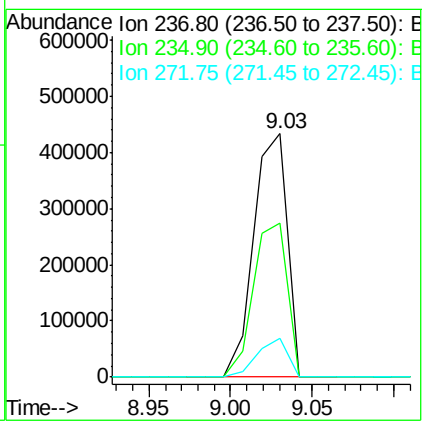


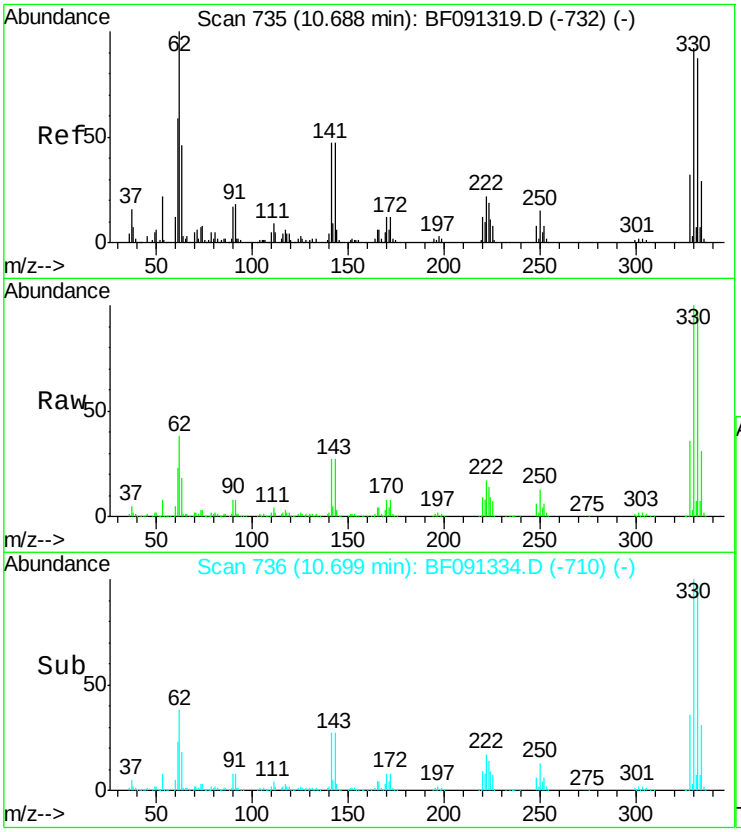


#40
Hexachlorocyclopentadiene
Concen: 110.17 ng
RT: 9.03 min Scan# 590
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:237 Resp: 618778

Ion	Ratio	Lower	Upper
237	100		
235	63.4	43.9	83.9
272	16.0	0.0	33.1



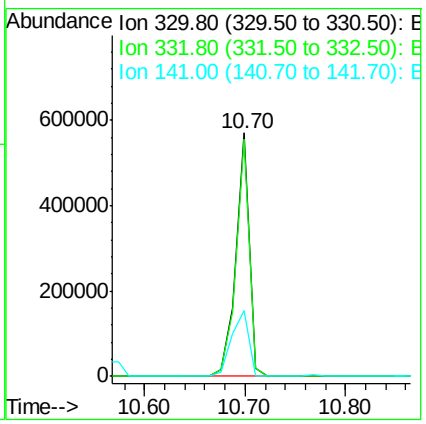


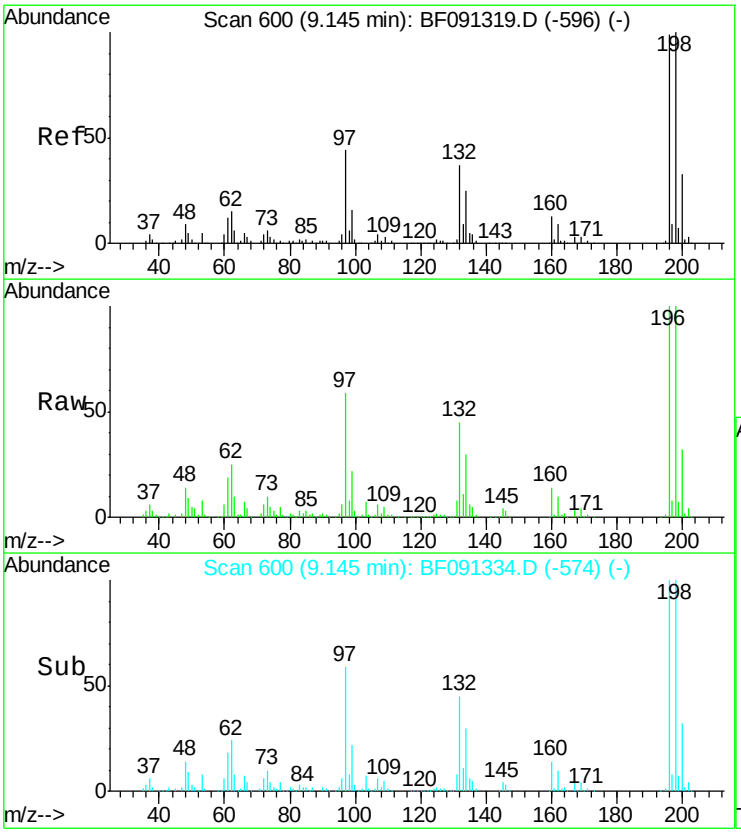
#41
2,4,6-Tribromophenol
Concen: 129.62 ng
RT: 10.70 min Scan# 736
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:330 Resp: 527427

Ion	Ratio	Lower	Upper
330	100		
332	96.9	76.2	114.4
141	34.8	33.6	50.4

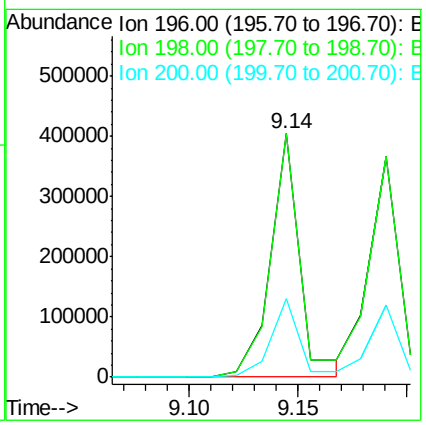


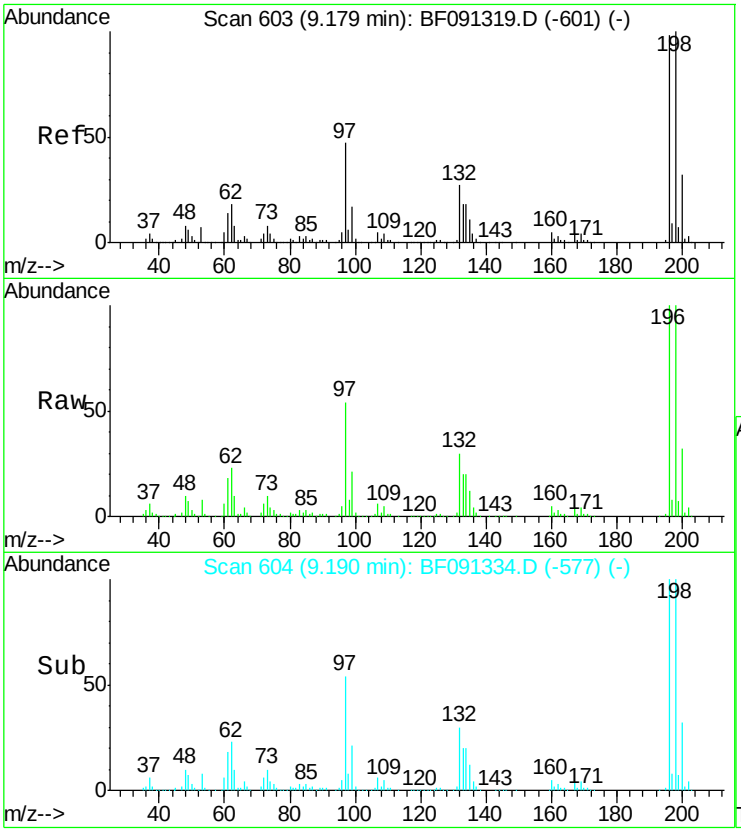


#42
2,4,6-Trichlorophenol
Concen: 48.51 ng
RT: 9.14 min Scan# 600
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:196 Resp: 381983

Ion	Ratio	Lower	Upper
196	100		
198	100.0	77.4	116.0
200	32.3	25.2	37.8



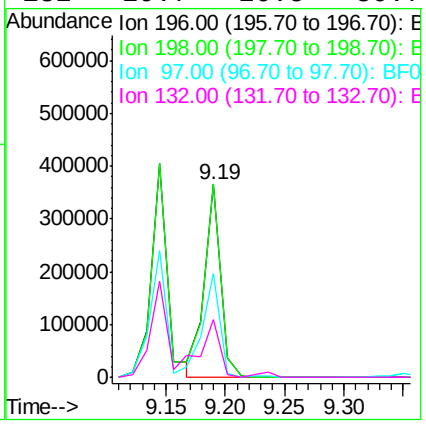


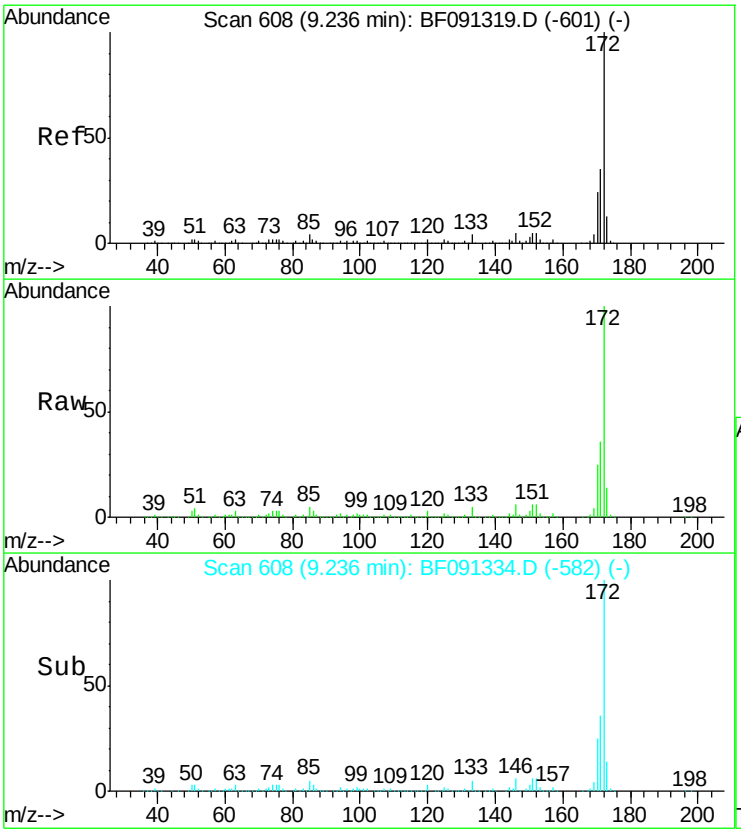
#43
2,4,5-Trichlorophenol
Concen: 44.25 ng
RT: 9.19 min Scan# 604
Delta R.T. 0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:196 Resp: 349230

Ion	Ratio	Lower	Upper
196	100		
198	100.4	77.0	115.6
97	54.0	33.5	50.3#
132	29.7	20.5	30.7

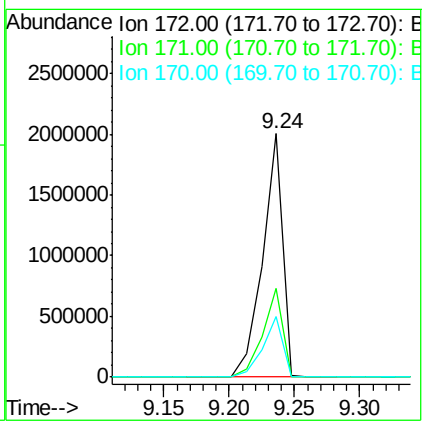


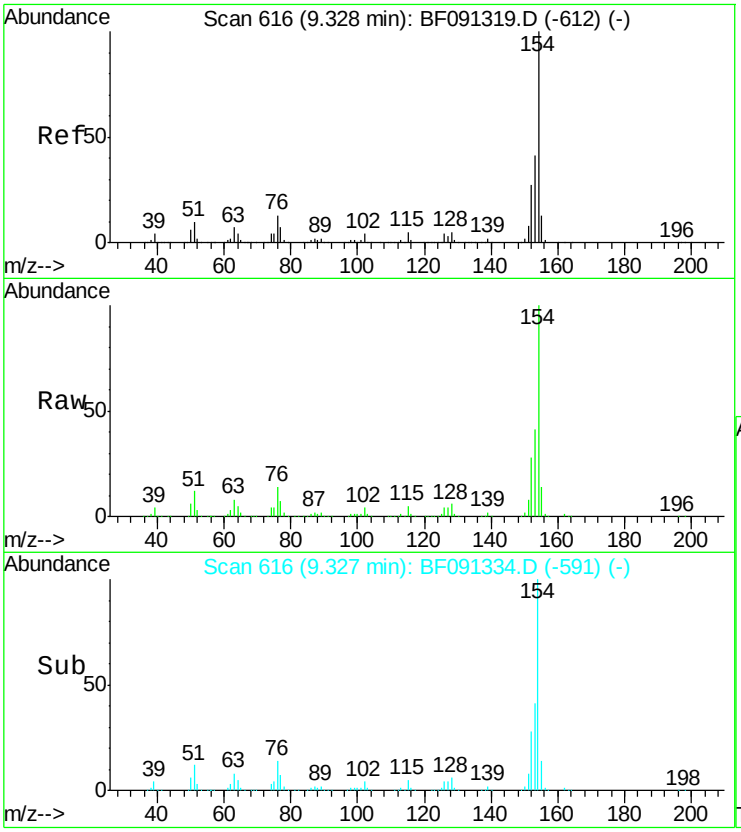


#44
2-Fluorobiphenyl
Concen: 90.32 ng
RT: 9.24 min Scan# 608
Delta R.T. -0.00 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:172 Resp: 2143974

Ion	Ratio	Lower	Upper
172	100		
171	36.5	29.4	44.0
170	24.8	19.7	29.5



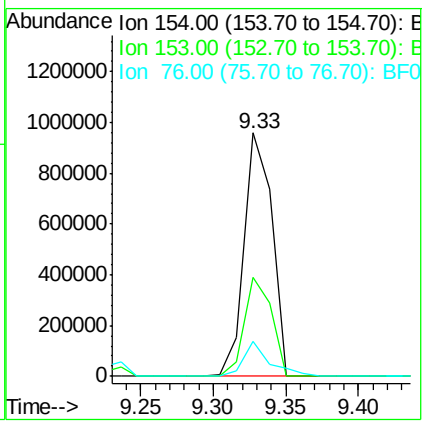


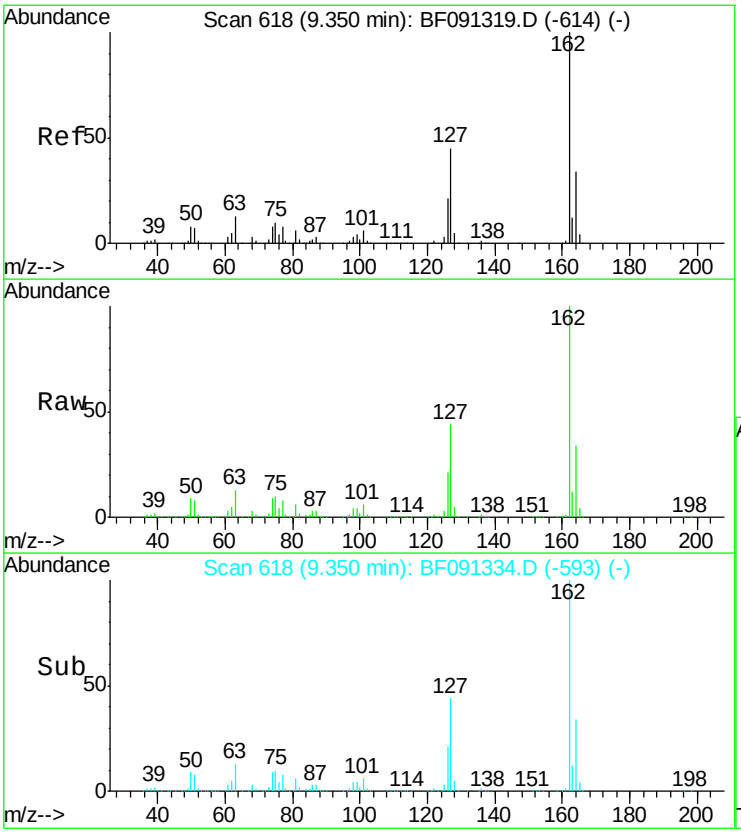
#45
1,1'-Biphenyl
Concen: 41.25 ng
RT: 9.33 min Scan# 616
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:154 Resp: 1275004

Ion	Ratio	Lower	Upper
154	100		
153	40.6	20.6	60.6
76	14.1	0.0	36.6

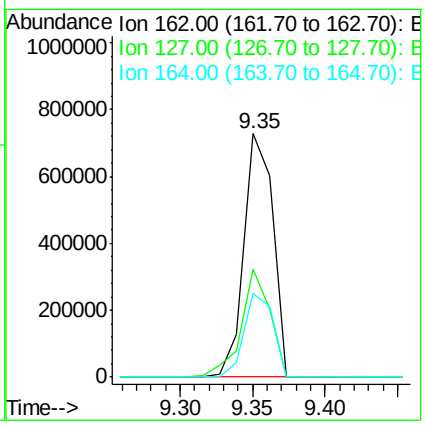


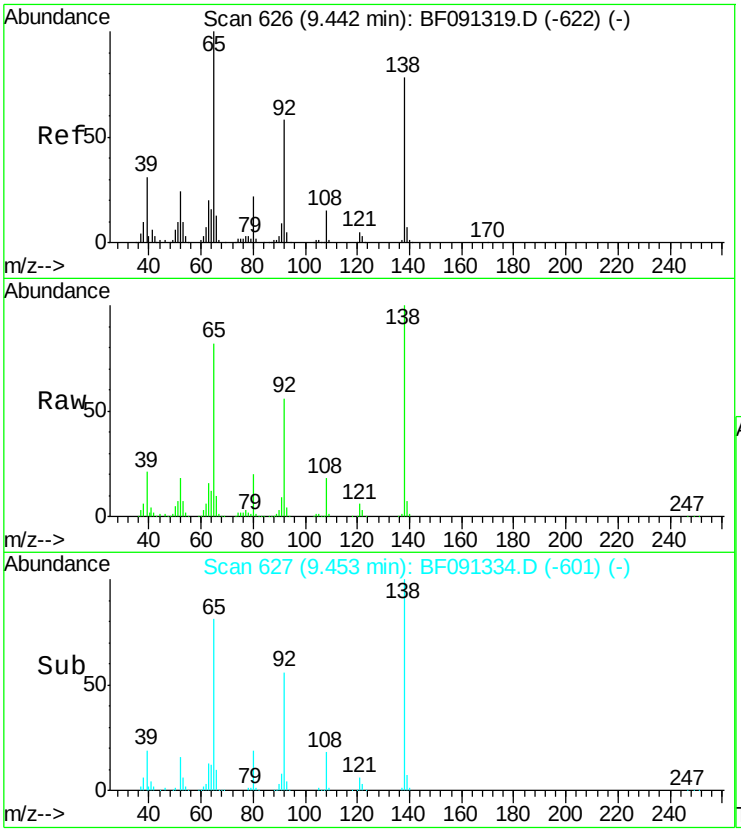


#46
2-Chloronaphthalene
Concen: 43.76 ng
RT: 9.35 min Scan# 618
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:162 Resp: 1007309

Ion	Ratio	Lower	Upper
162	100		
127	44.4	34.3	51.5
164	34.3	26.6	40.0



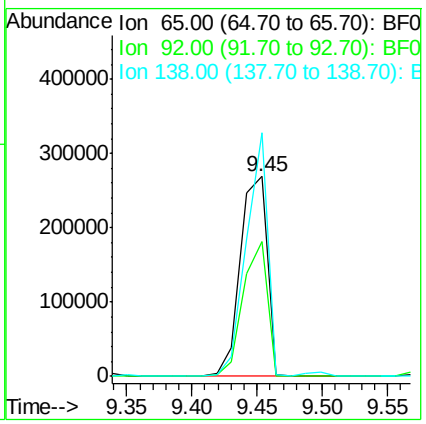


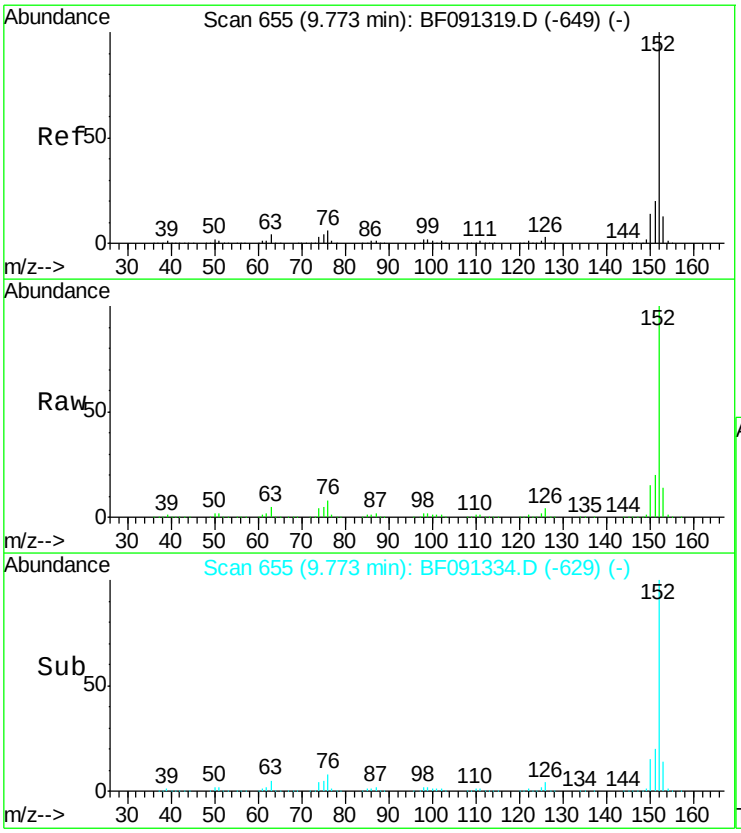
#47
2-Nitroaniline
Concen: 46.41 ng
RT: 9.45 min Scan# 627
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion: 65 Resp: 383665

Ion	Ratio	Lower	Upper
65	100		
92	67.7	53.6	80.4
138	121.9	91.0	136.6

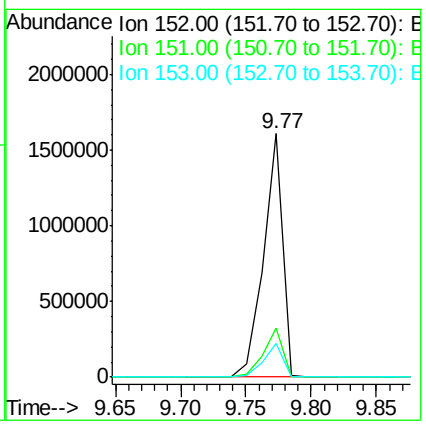


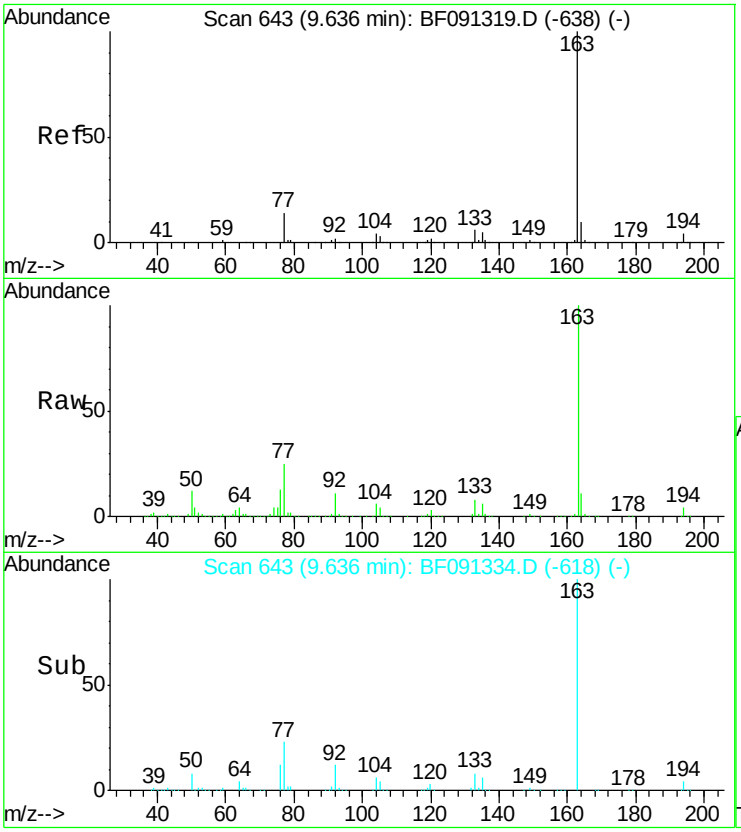


#48
Acenaphthylene
Concen: 45.47 ng
RT: 9.77 min Scan# 655
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:152 Resp: 1647410

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.6	24.8
153	14.0	10.7	16.1



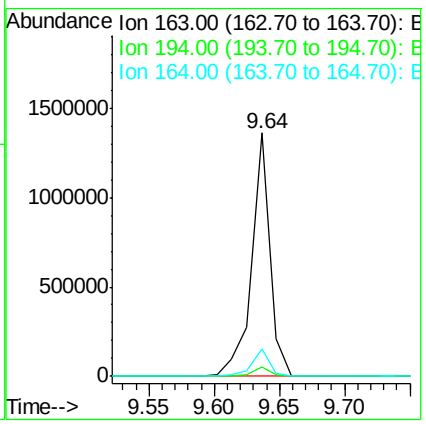


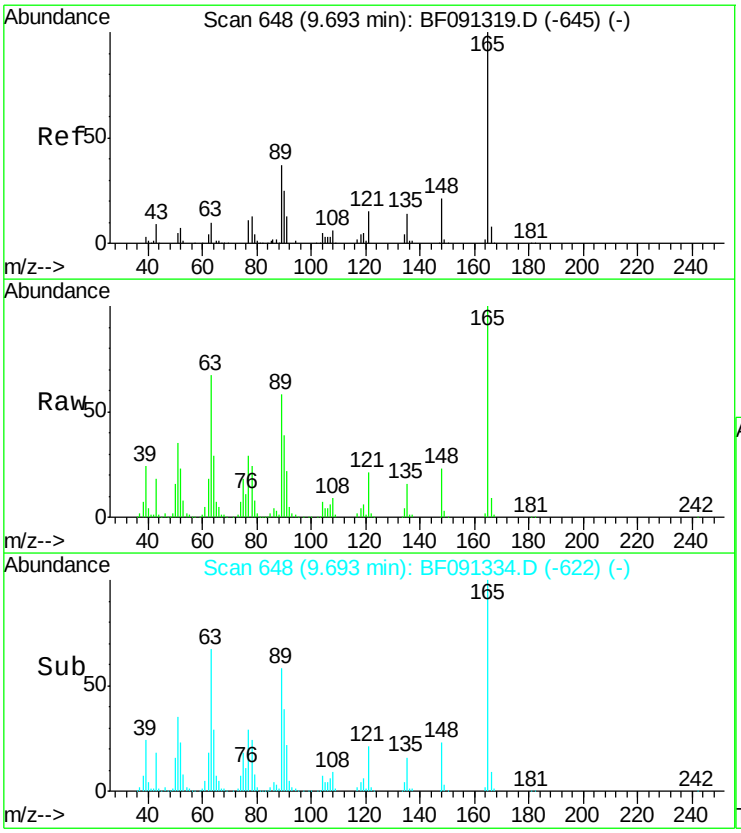
#49
Dimethylphthalate
Concen: 51.32 ng
RT: 9.64 min Scan# 643
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:163 Resp: 1335685

Ion	Ratio	Lower	Upper
163	100		
194	3.7	3.0	4.4
164	11.1	7.8	11.8

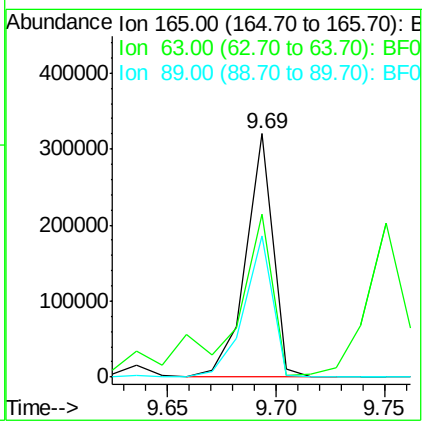


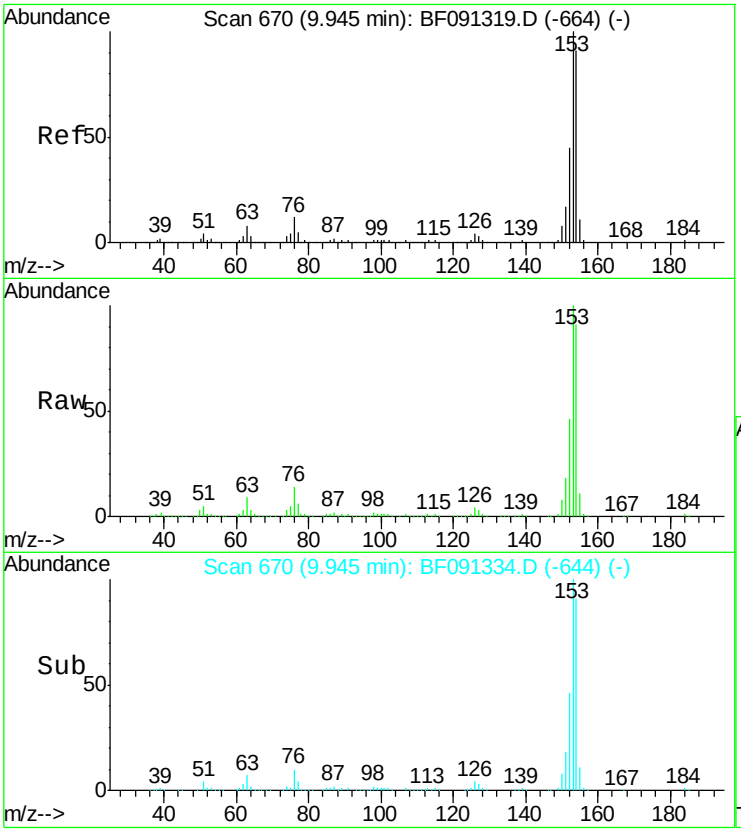


#50
2,6-Dinitrotoluene
Concen: 47.94 ng
RT: 9.69 min Scan# 648
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:165 Resp: 278852

Ion	Ratio	Lower	Upper
165	100		
63	67.1	59.4	89.0
89	58.2	50.8	76.2



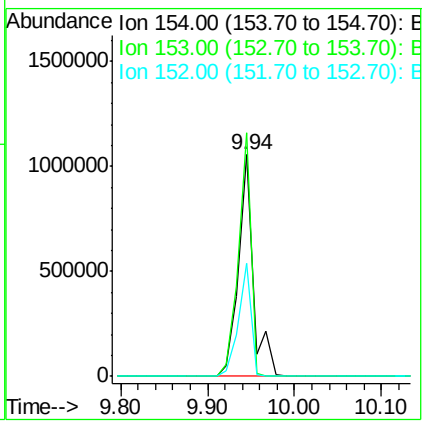


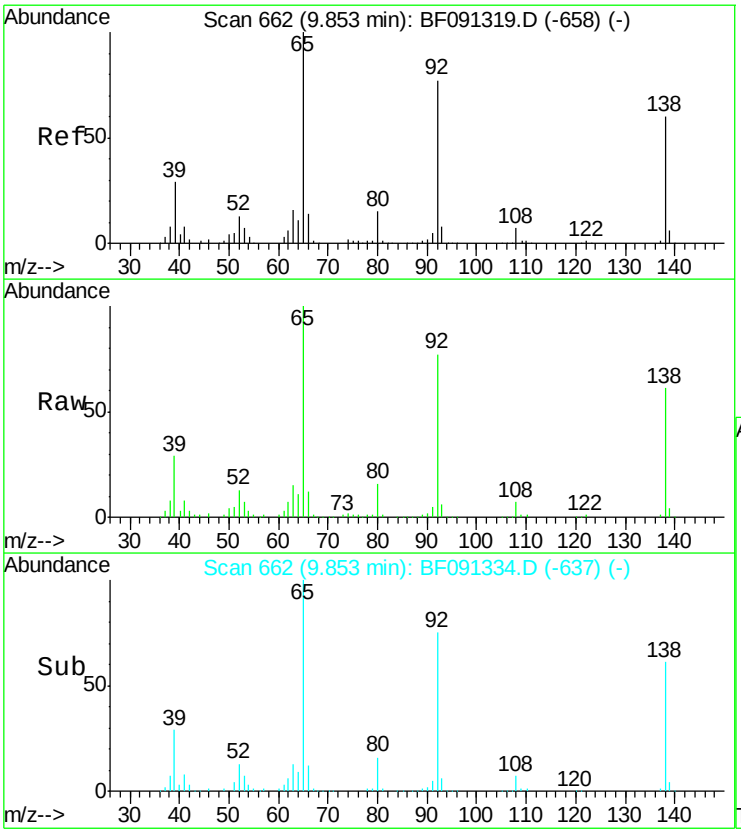
#51
Acenaphthene
Concen: 51.25 ng
RT: 9.94 min Scan# 670
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:154 Resp: 1252622

Ion	Ratio	Lower	Upper
154	100		
153	109.8	91.0	136.6
152	51.0	44.2	66.2

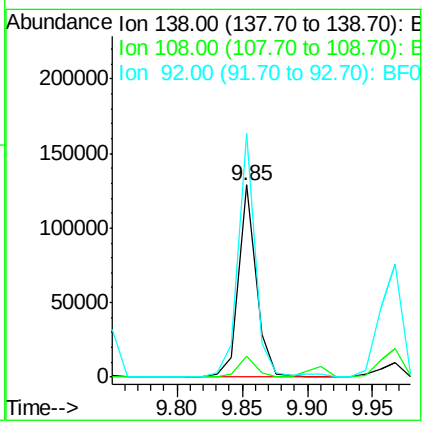


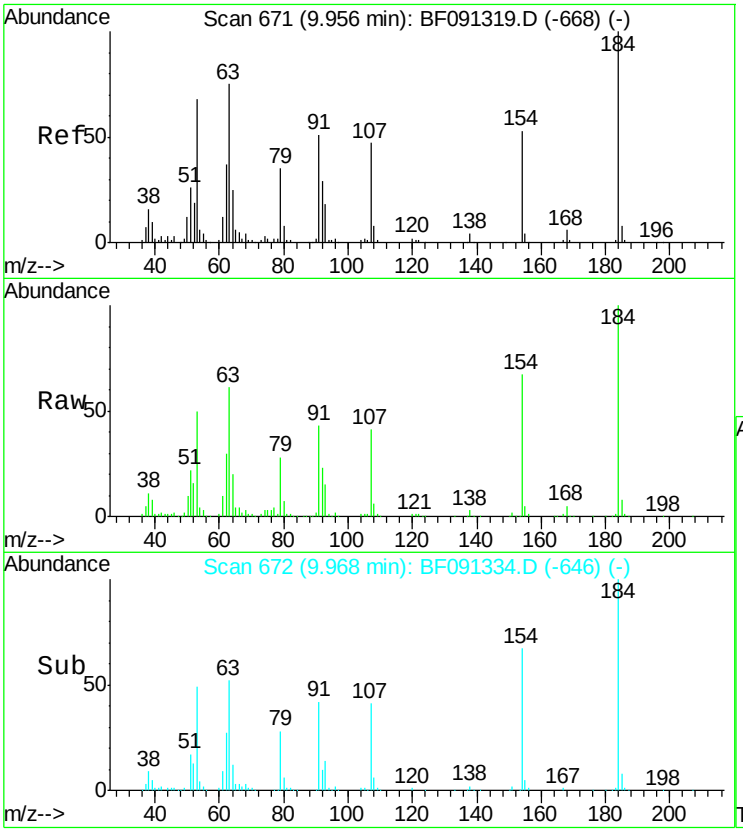


#52
3-Nitroaniline
Concen: 18.00 ng
RT: 9.85 min Scan# 662
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:138 Resp: 121179

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.1	12.1
92	126.9	92.5	138.7



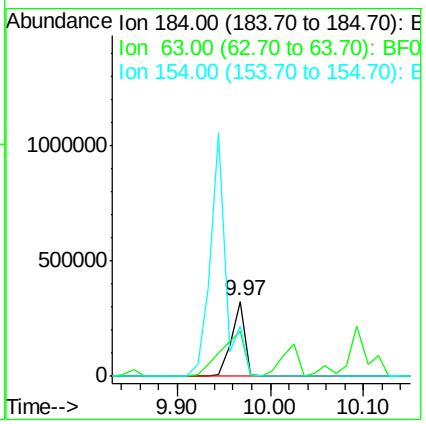


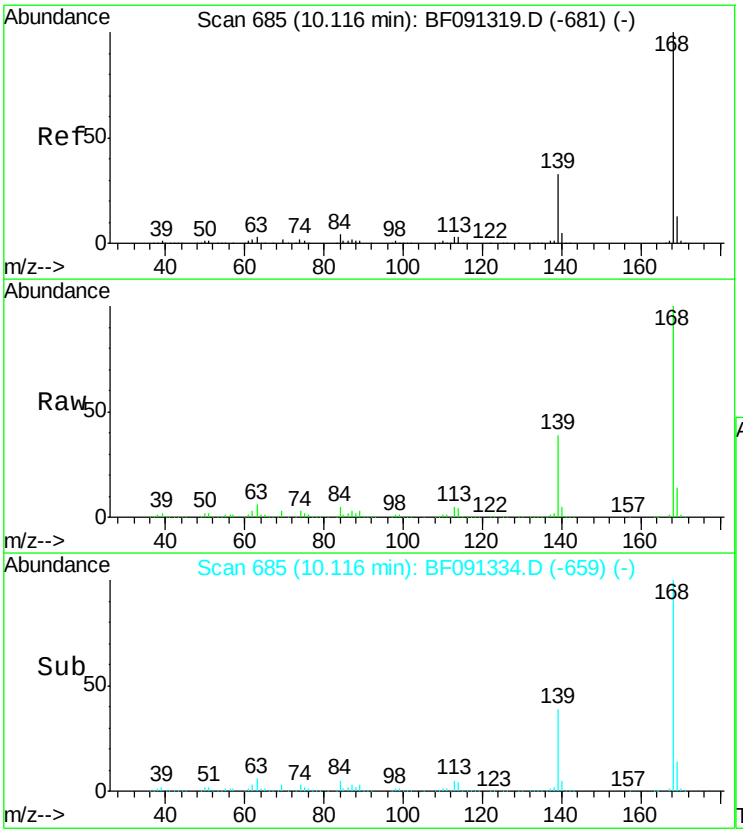
#53
2,4-Dinitrophenol
Concen: 130.69 ng
RT: 9.97 min Scan# 672
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:184 Resp: 332441

Ion	Ratio	Lower	Upper
184	100		
63	61.2	58.3	87.5
154	66.6	48.6	73.0

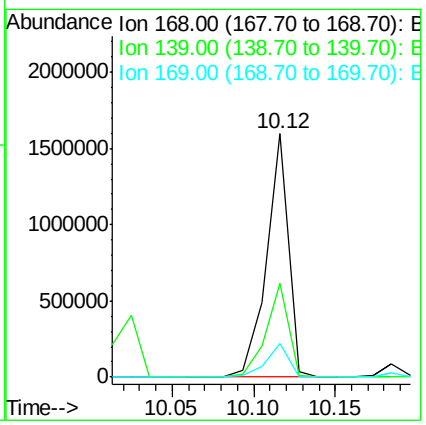


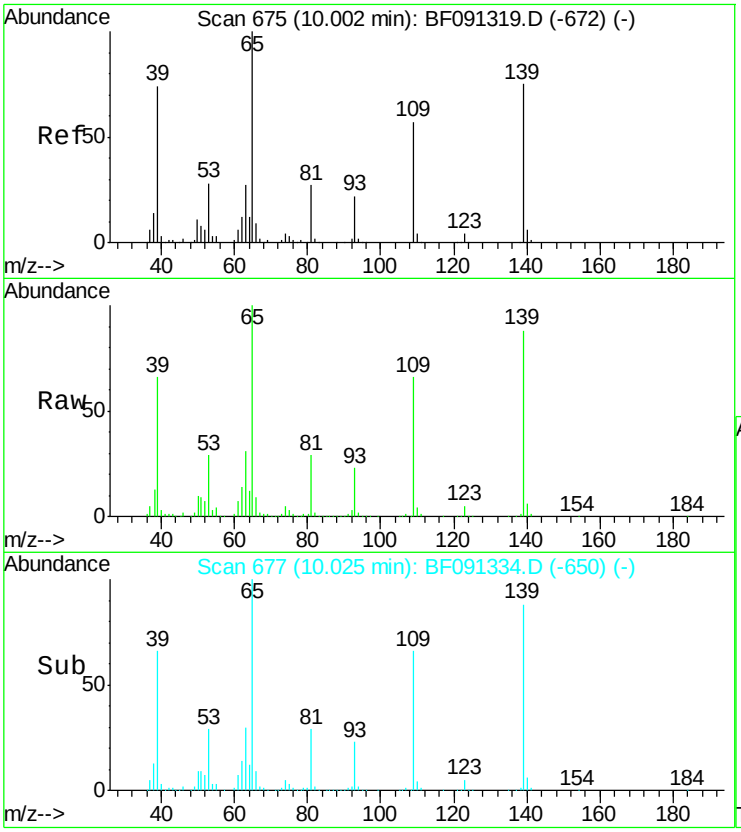


#54
Dibenzofuran
Concen: 45.47 ng
RT: 10.12 min Scan# 685
Delta R.T. -0.00 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:168 Resp: 1487934

Ion	Ratio	Lower	Upper
168	100		
139	38.8	33.4	50.2
169	13.6	11.1	16.7



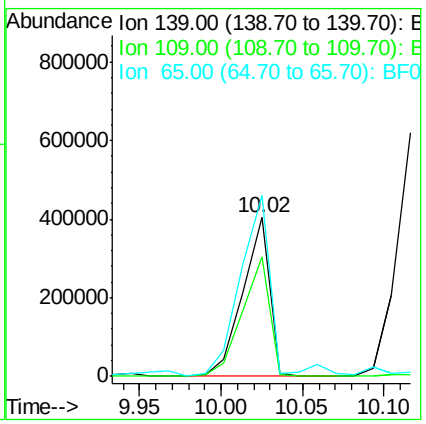


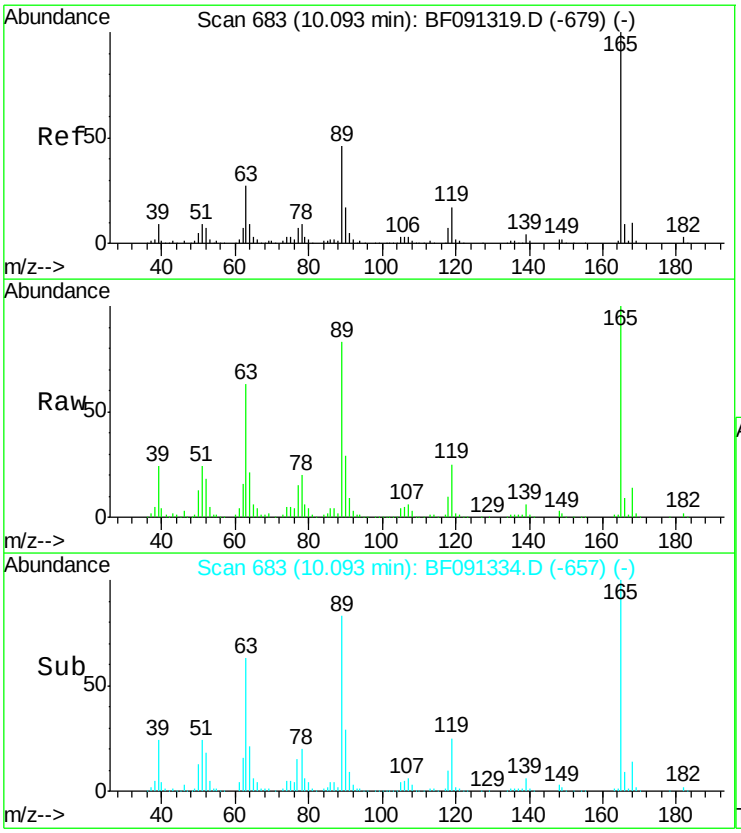
#55
4-Nitrophenol
Concen: 94.92 ng
RT: 10.02 min Scan# 677
Delta R.T. 0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:139 Resp: 461591

Ion	Ratio	Lower	Upper
139	100		
109	75.5	54.9	94.9
65	113.8	102.2	142.2

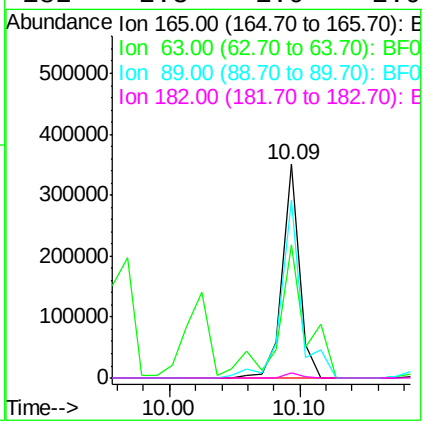


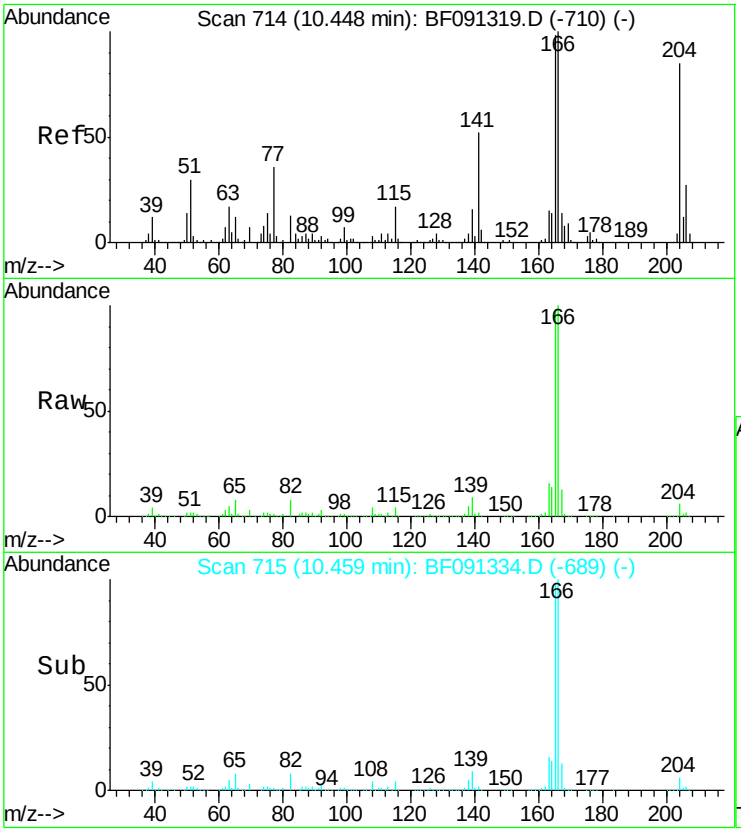


#56
2,4-Dinitrotoluene
Concen: 43.30 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:165 Resp: 326705

Ion	Ratio	Lower	Upper
165	100		
63	62.6	29.0	43.4#
89	83.4	43.1	64.7#
182	2.3	1.9	2.9



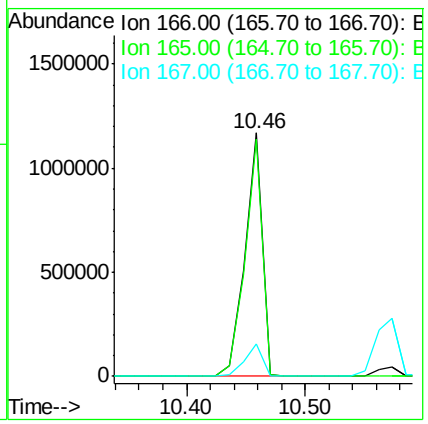


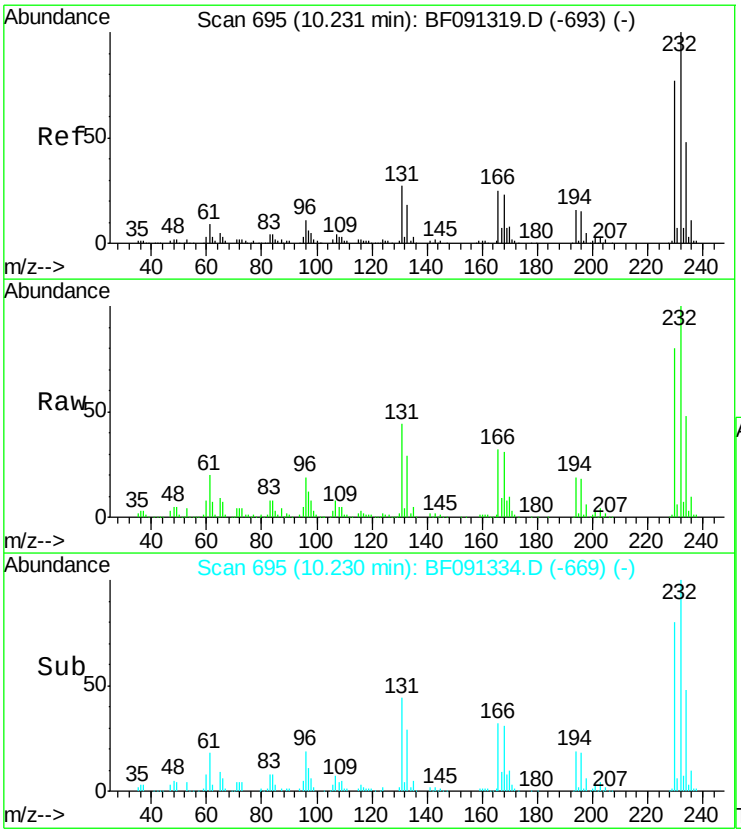
#57
Fluorene
Concen: 47.46 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.00 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:166 Resp: 1192290

Ion	Ratio	Lower	Upper
166	100		
165	97.5	80.0	120.0
167	13.4	10.8	16.2

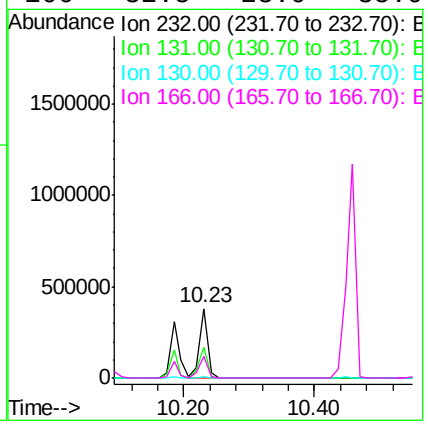


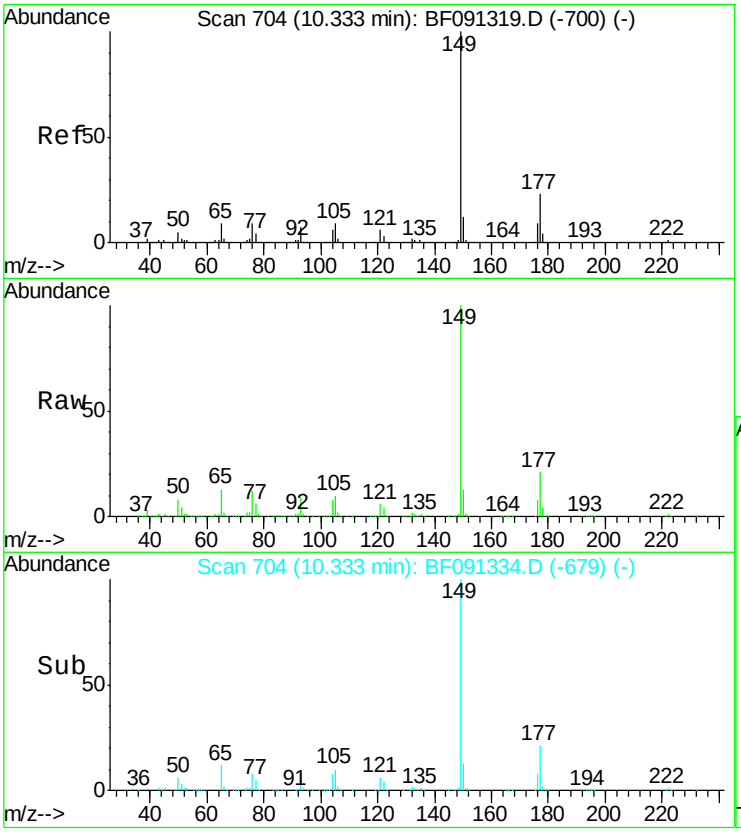


#58
2,3,4,6-Tetrachlorophenol
Concen: 48.25 ng
RT: 10.23 min Scan# 695
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:232 Resp: 325126

Ion	Ratio	Lower	Upper
232	100		
131	46.3	38.4	57.6
130	2.4	1.8	2.8
166	32.5	23.9	35.9



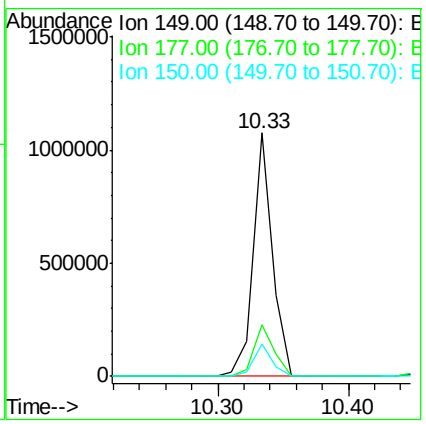


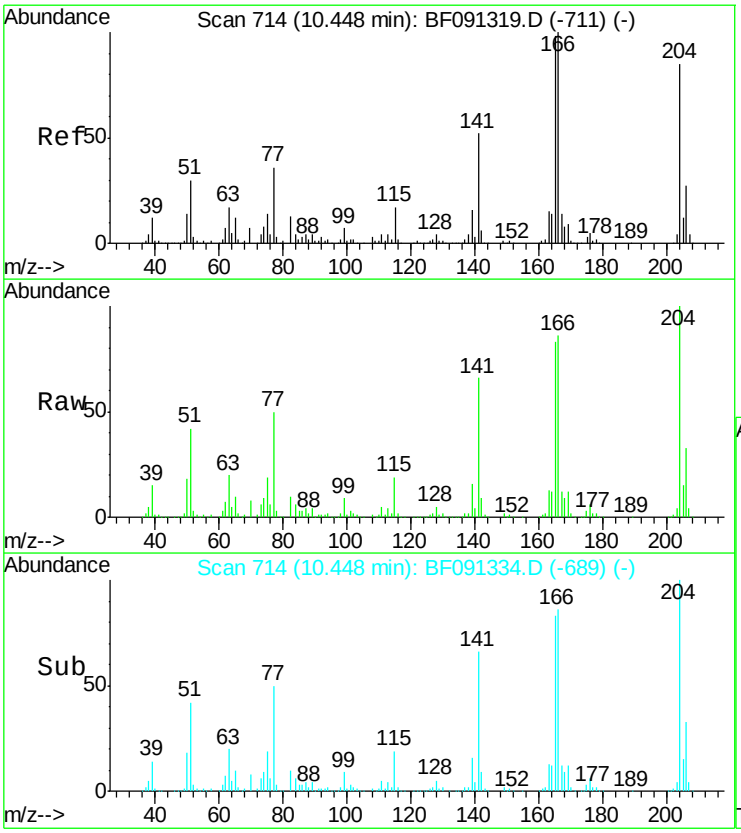
#59
Diethylphthalate
Concen: 43.01 ng
RT: 10.33 min Scan# 704
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:149 Resp: 1105055

Ion	Ratio	Lower	Upper
149	100		
177	21.0	15.7	23.5
150	13.2	10.2	15.2

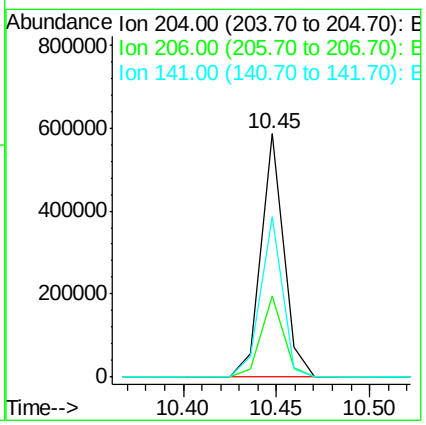


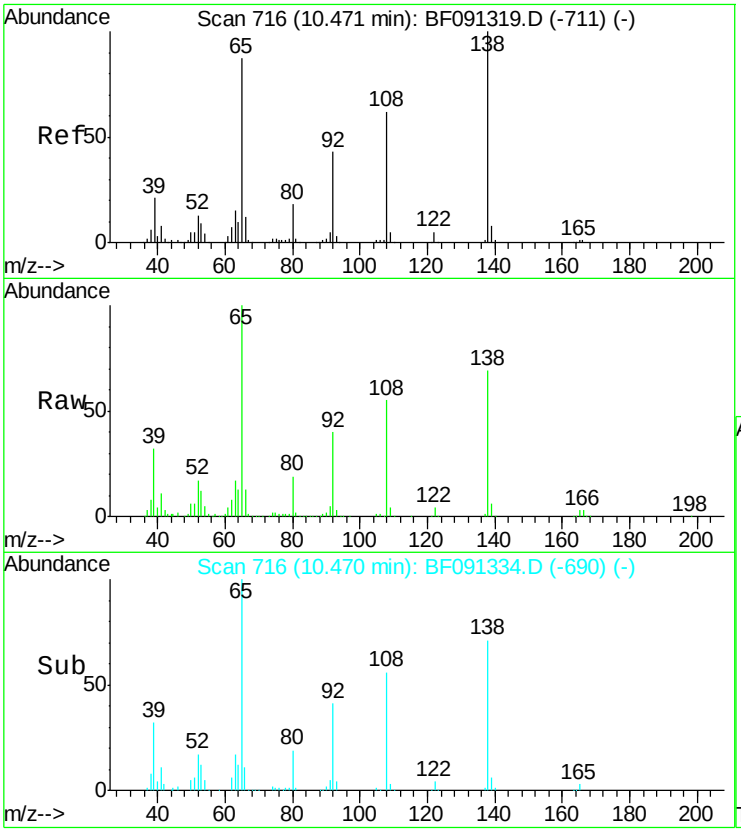


#60
4-Chlorophenyl-phenylether
Concen: 39.09 ng
RT: 10.45 min Scan# 714
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:204 Resp: 492511

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.1	39.1
141	66.1	40.6	61.0#



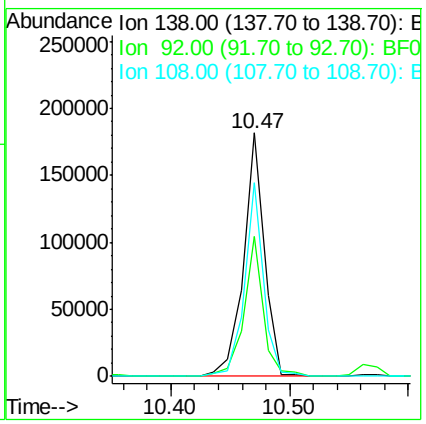


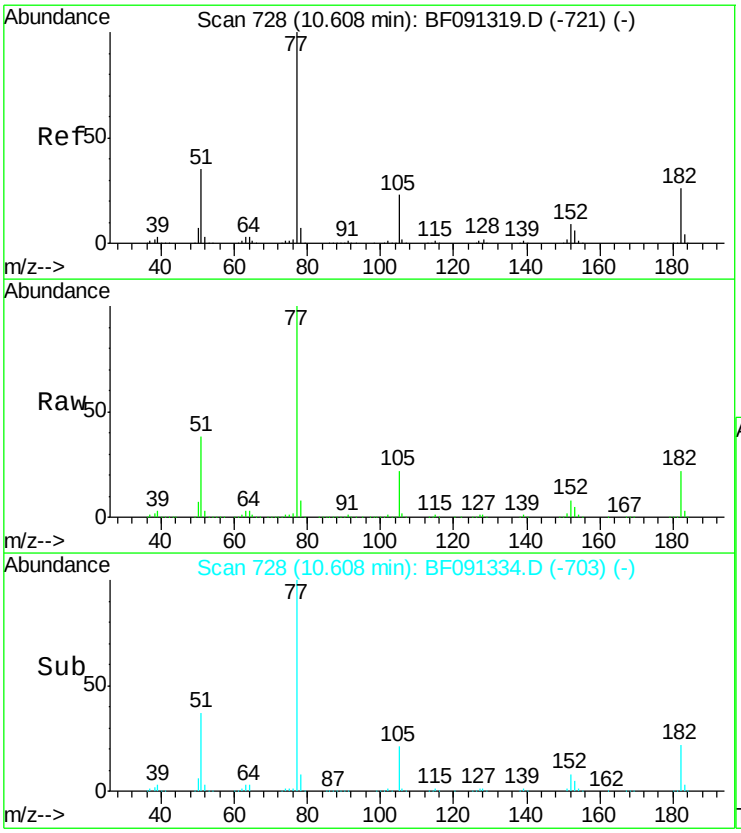
#61
4-Nitroaniline
Concen: 35.43 ng
RT: 10.47 min Scan# 716
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:138 Resp: 223972

Ion	Ratio	Lower	Upper
138	100		
92	57.6	26.9	66.9
108	79.7	49.1	89.1

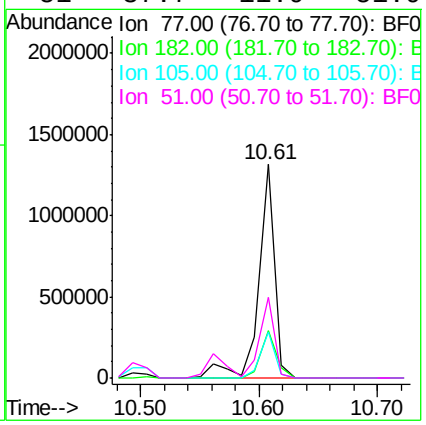


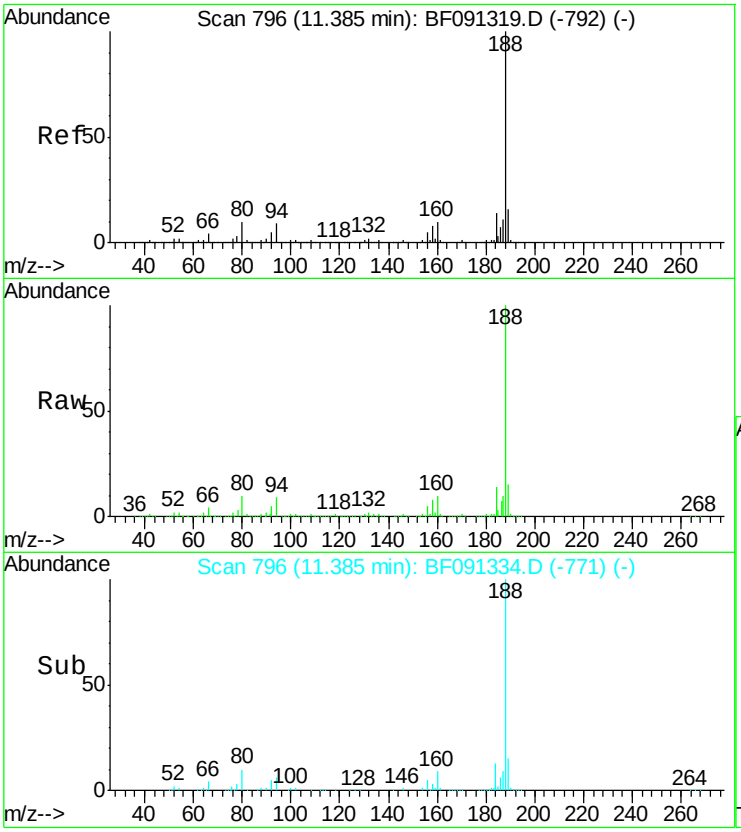


#62
Azobenzene
Concen: 47.45 ng
RT: 10.61 min Scan# 728
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion: 77 Resp: 1243961

Ion	Ratio	Lower	Upper
77	100		
182	22.3	12.5	52.5
105	21.8	3.7	43.7
51	37.7	11.9	51.9



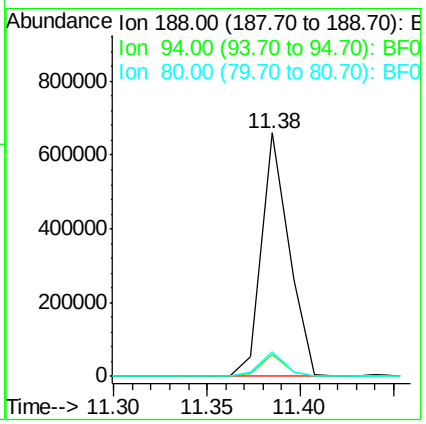


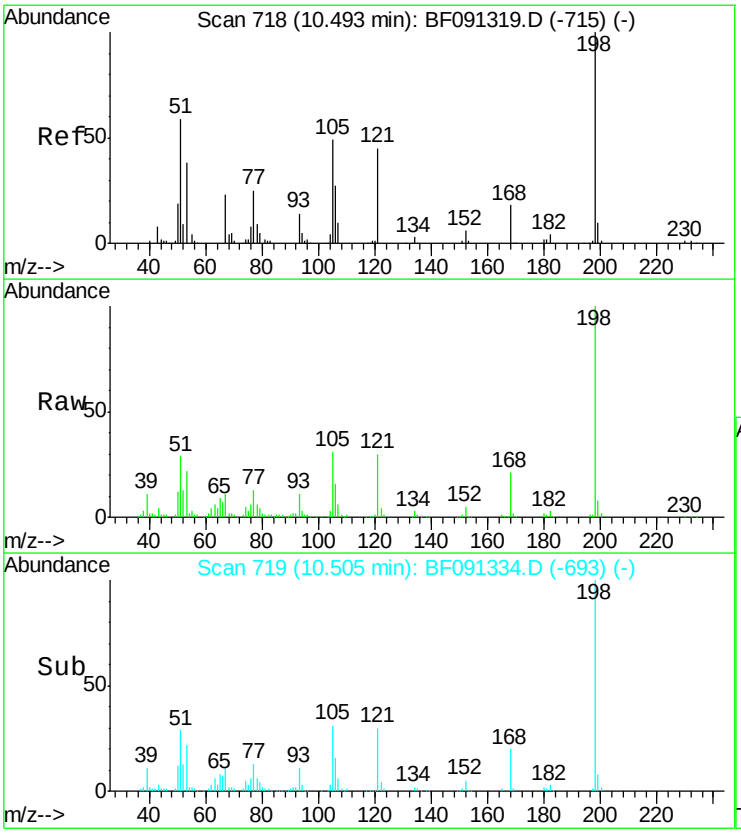
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.38 min Scan# 796
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:188 Resp: 672238

Ion	Ratio	Lower	Upper
188	100		
94	9.2	9.2	13.8#
80	9.9	10.5	15.7#

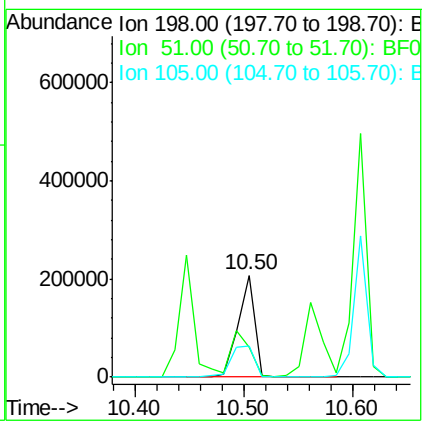


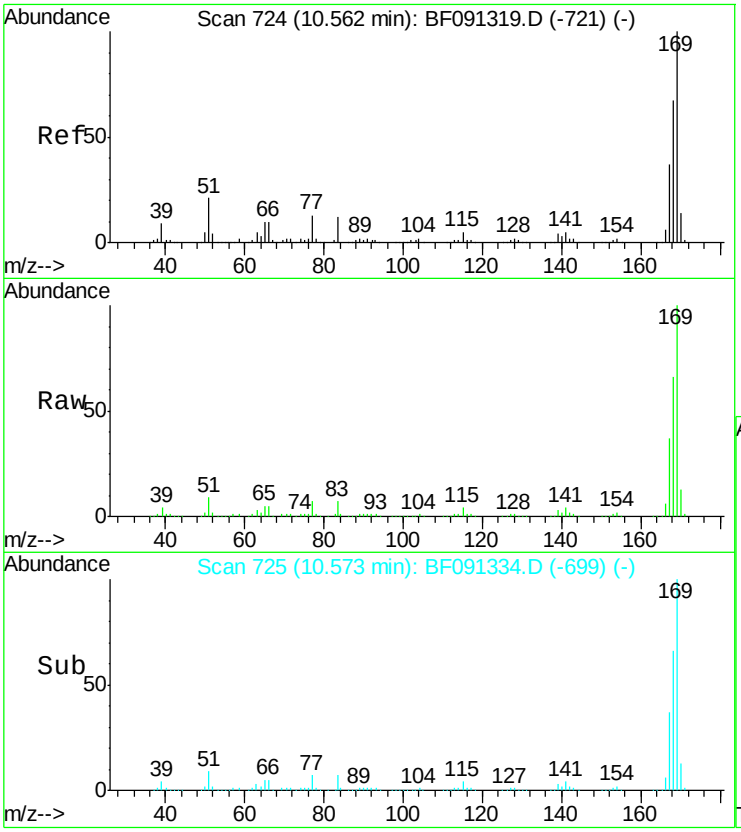


#64
4,6-Dinitro-2-methylphenol
Concen: 58.24 ng
RT: 10.50 min Scan# 719
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:198 Resp: 215686

Ion	Ratio	Lower	Upper
198	100		
51	29.4	77.1	117.1#
105	30.7	44.8	84.8#



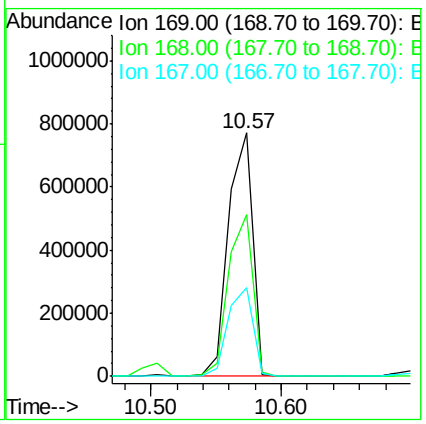


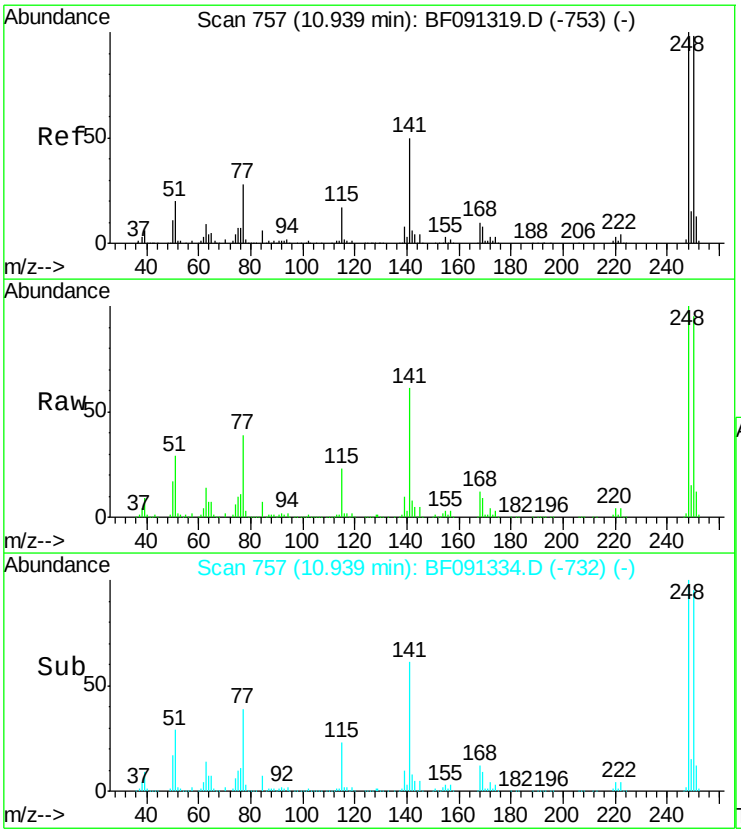
#65
n-Nitrosodiphenylamine
Concen: 48.44 ng
RT: 10.57 min Scan# 725
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:169 Resp: 987341

Ion	Ratio	Lower	Upper
169	100		
168	66.2	53.8	80.8
167	36.5	29.8	44.8

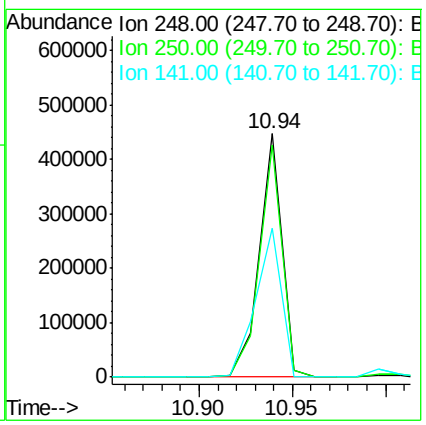


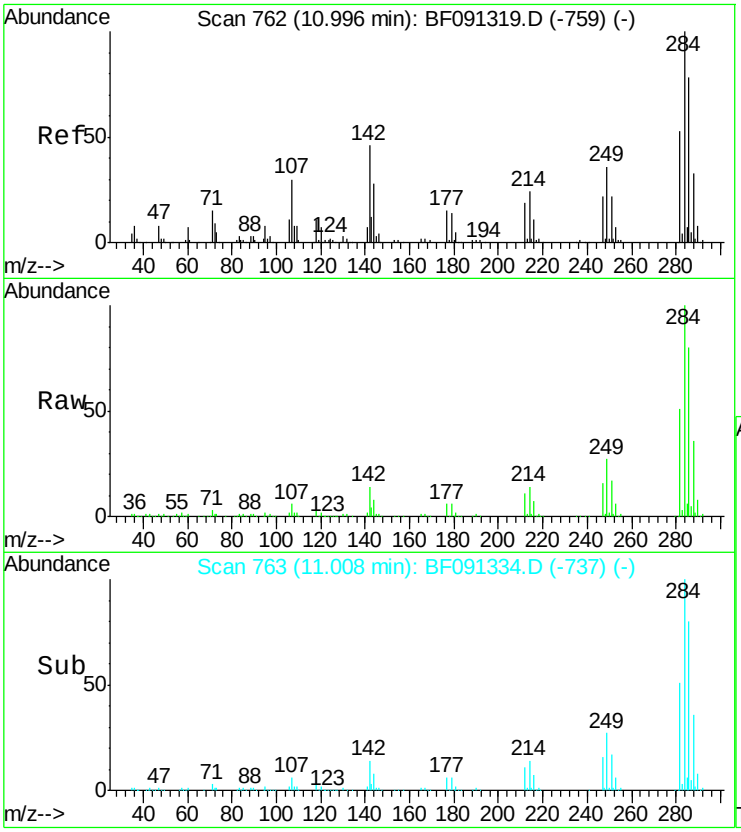


#66
4-Bromophenyl-phenylether
Concen: 51.58 ng
RT: 10.94 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:248 Resp: 372722

Ion	Ratio	Lower	Upper
248	100		
250	95.3	78.2	117.4
141	61.3	71.9	107.9#



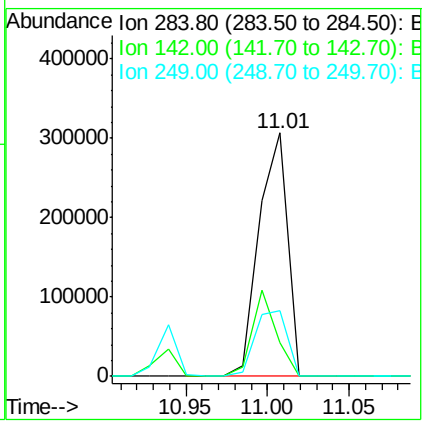


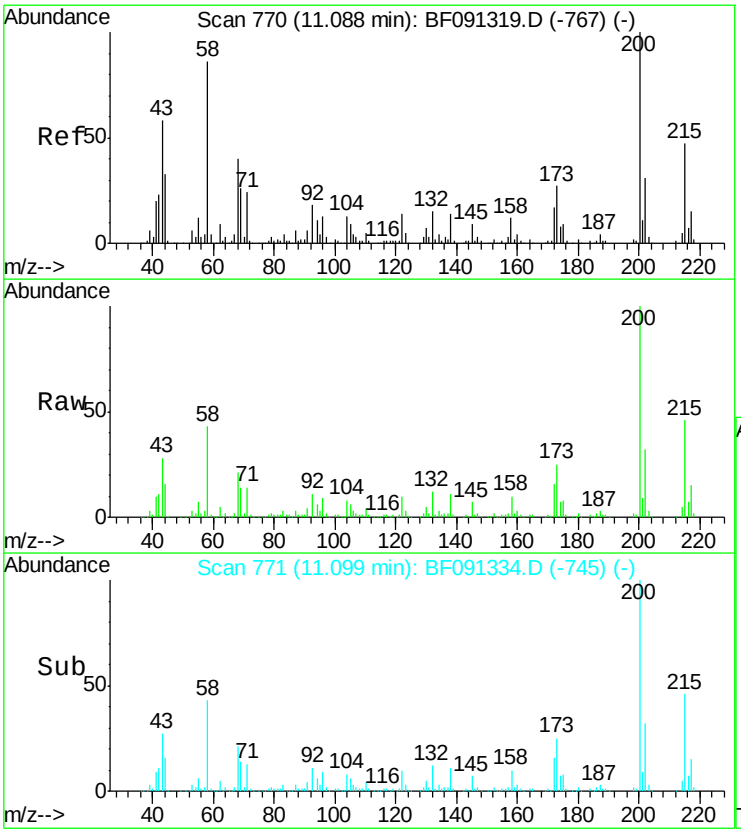
#67
Hexachlorobenzene
Concen: 47.81 ng
RT: 11.01 min Scan# 763
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:284 Resp: 373283

Ion	Ratio	Lower	Upper
284	100		
142	13.8	17.9	26.9#
249	27.2	23.6	35.4

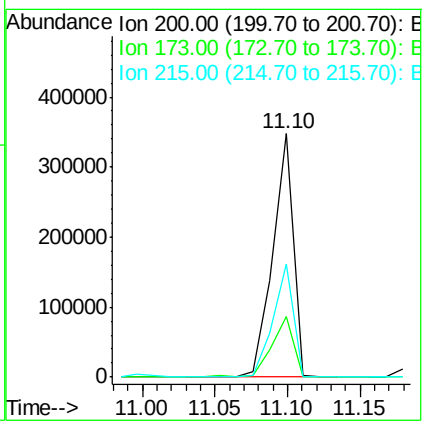


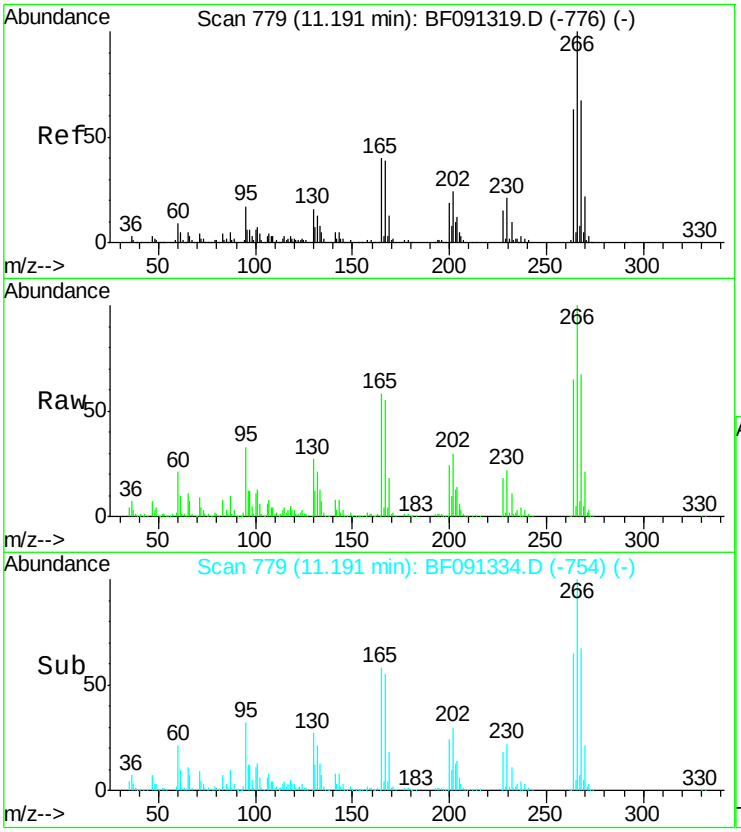


#68
Atrazine
Concen: 51.64 ng
RT: 11.10 min Scan# 771
Delta R.T. -0.00 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:200 Resp: 340845

Ion	Ratio	Lower	Upper
200	100		
173	25.0	7.8	47.8
215	46.2	24.3	64.3



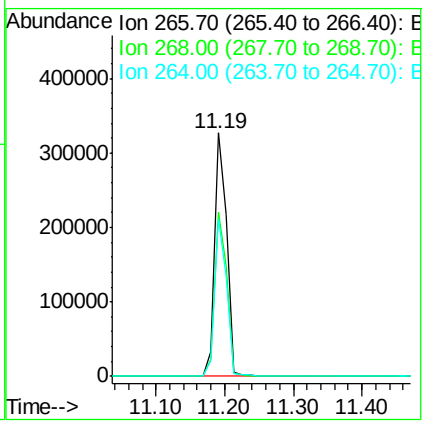


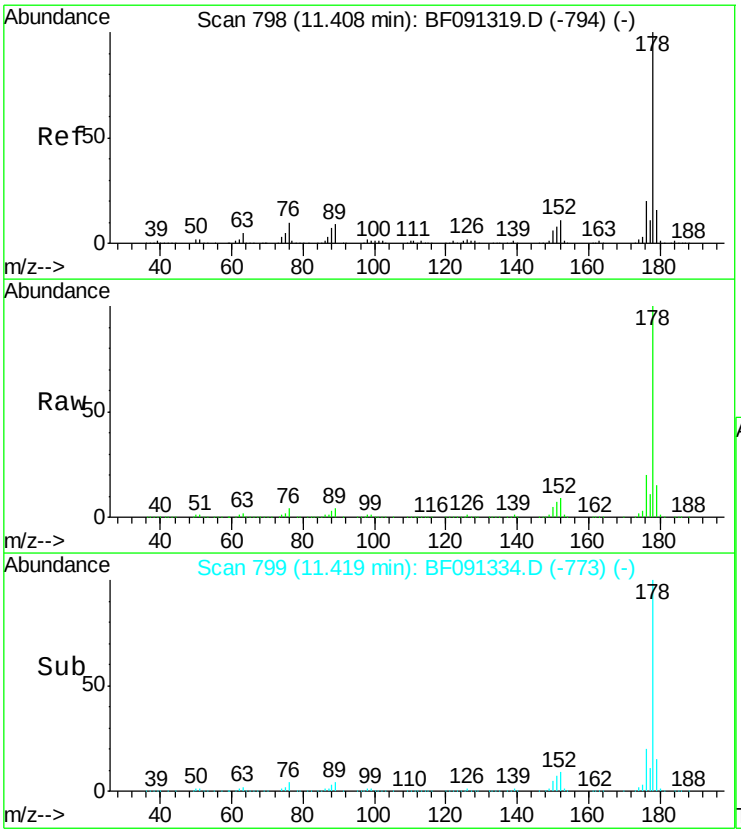
#69
Pentachlorophenol
Concen: 89.26 ng
RT: 11.19 min Scan# 779
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:266 Resp: 410280

Ion	Ratio	Lower	Upper
266	100		
268	67.3	50.3	75.5
264	64.7	48.2	72.2

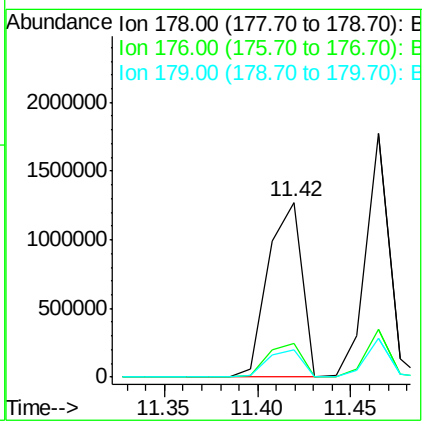


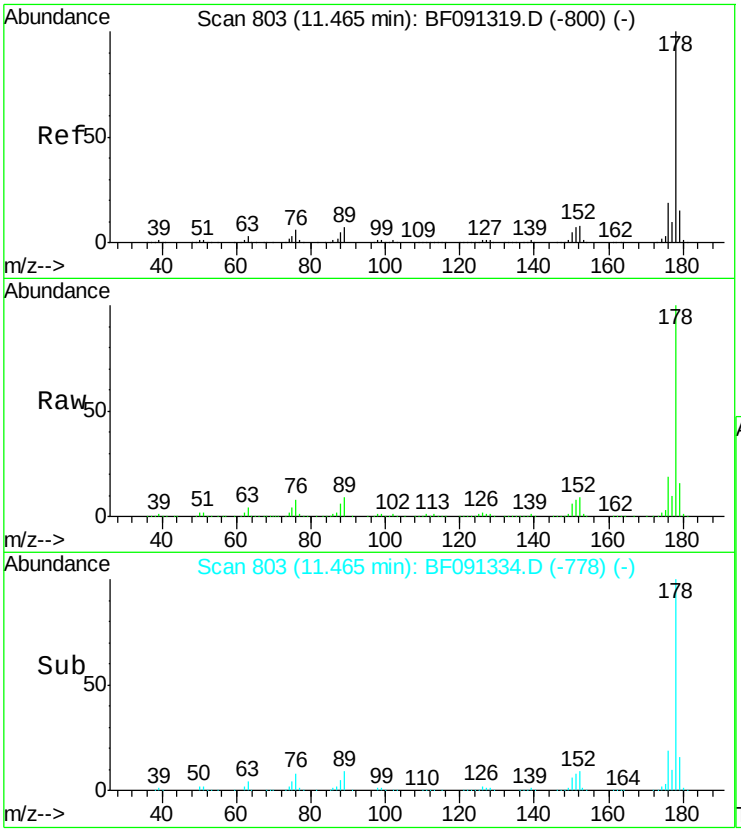


#70
Phenanthrene
Concen: 46.04 ng
RT: 11.42 min Scan# 799
Delta R.T. -0.01 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:178 Resp: 1608332

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.9	23.9
179	15.3	12.6	18.8



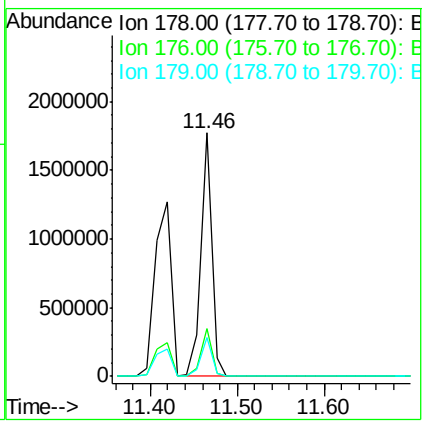


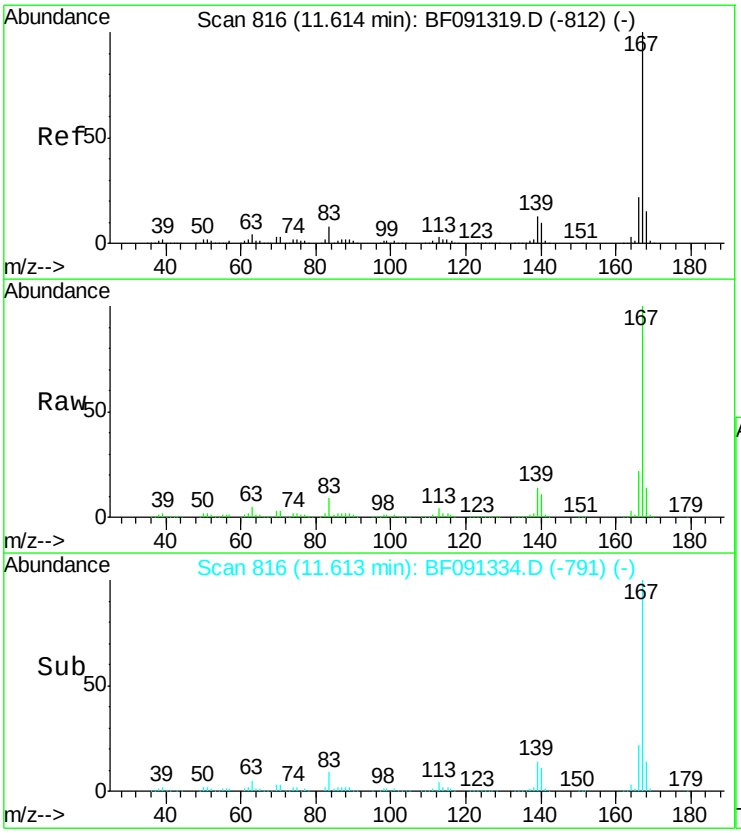
#71
Anthracene
Concen: 43.93 ng
RT: 11.46 min Scan# 803
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:178 Resp: 1523007

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.8	23.6
179	16.0	12.7	19.1

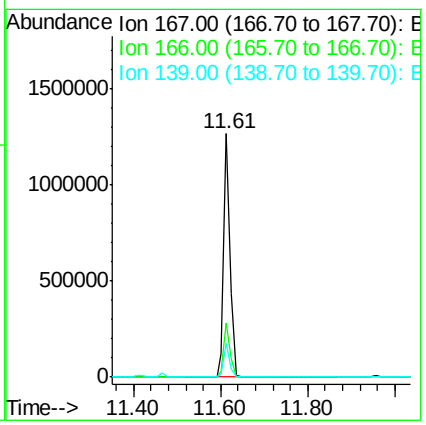


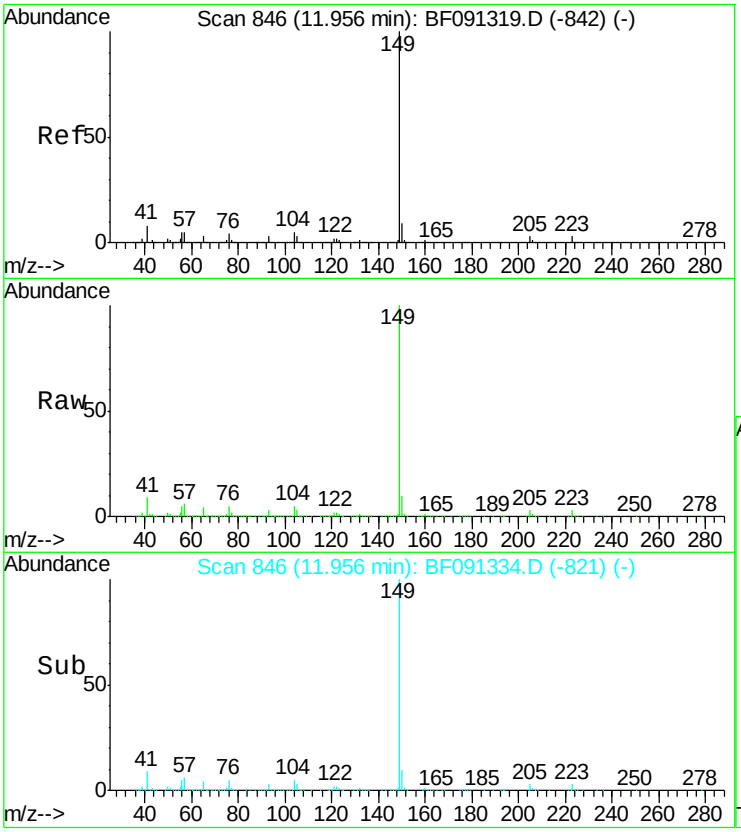


#72
Carbazole
Concen: 40.52 ng
RT: 11.61 min Scan# 816
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:167 Resp: 1274565

Ion	Ratio	Lower	Upper
167	100		
166	22.2	18.1	27.1
139	14.0	11.5	17.3



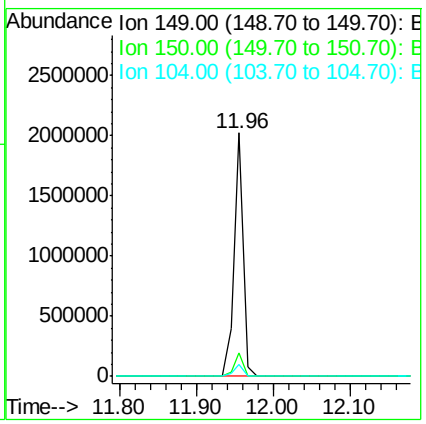


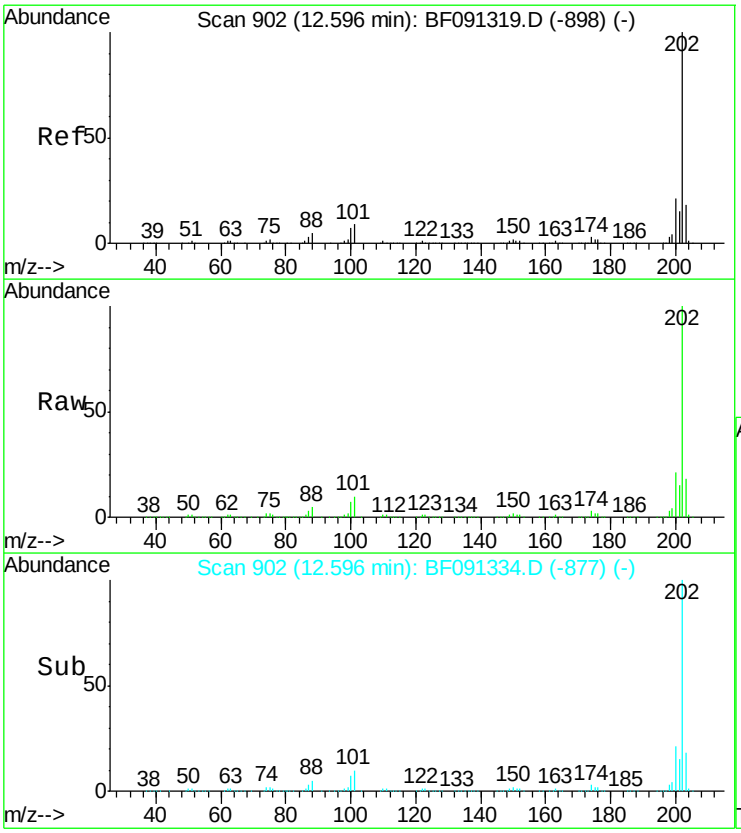
#73
Di-n-butylphthalate
Concen: 48.30 ng
RT: 11.96 min Scan# 846
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:149 Resp: 1721995

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	5.1	4.0	6.0

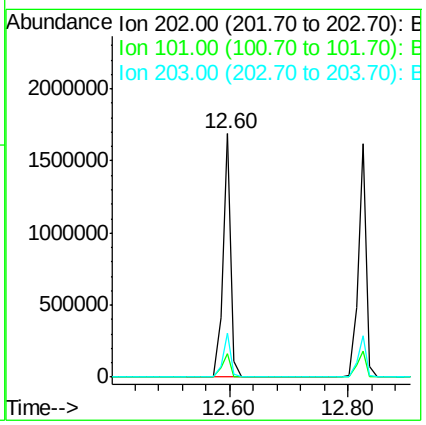


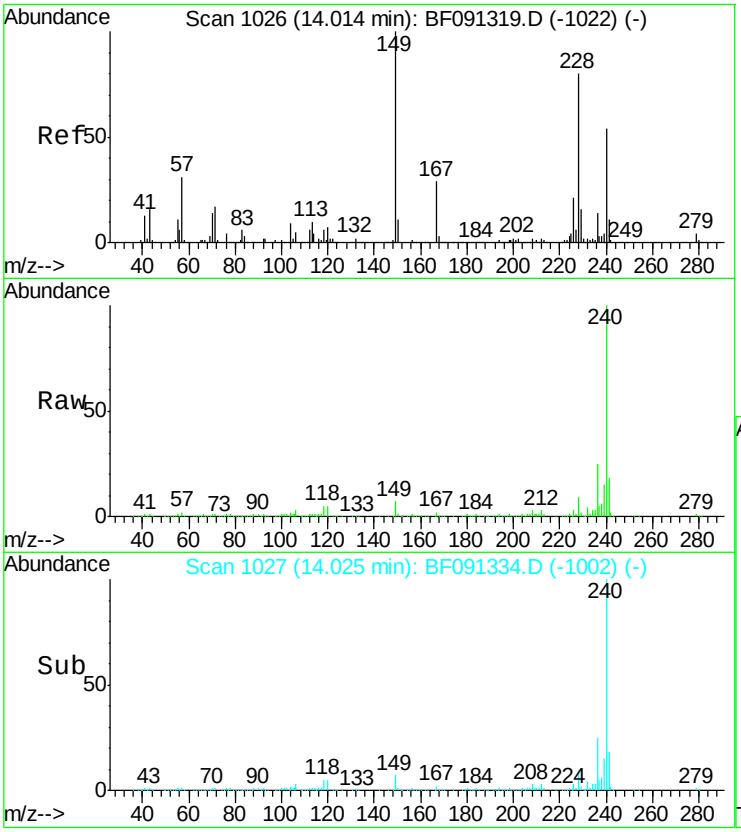


#74
Fluoranthene
Concen: 46.18 ng
RT: 12.60 min Scan# 902
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:202 Resp: 1528038

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	29.5
203	18.1	0.0	37.8



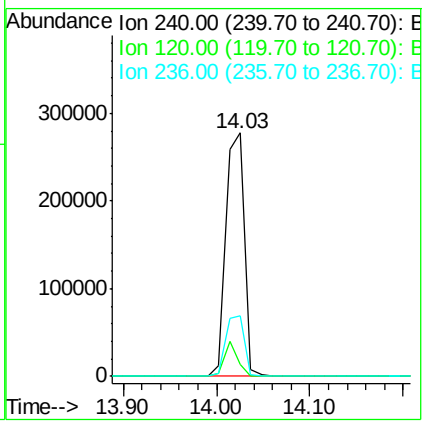


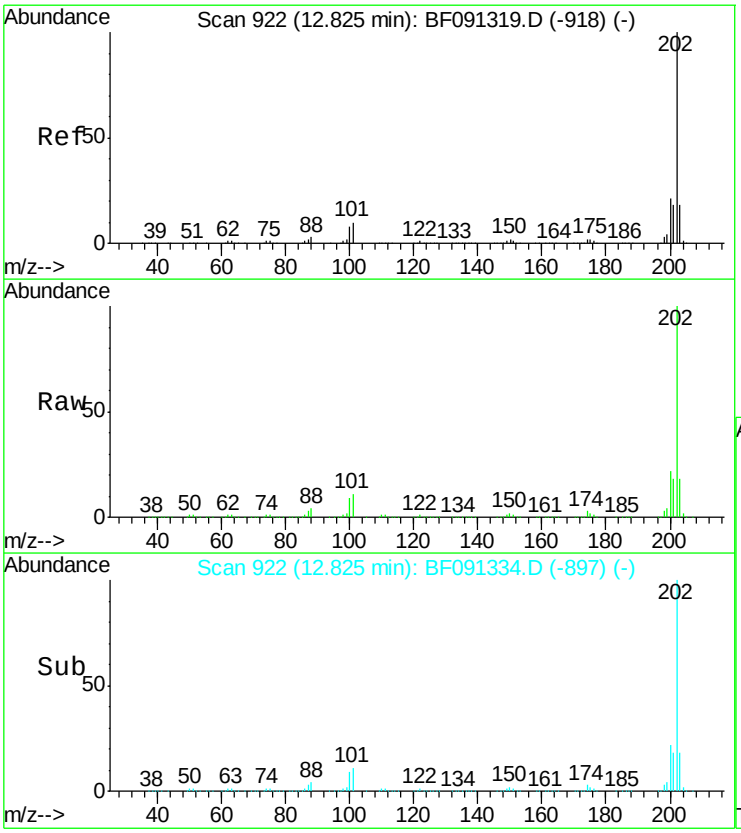
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.03 min Scan# 1027
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:240 Resp: 385292

Ion	Ratio	Lower	Upper
240	100		
120	4.8	12.1	18.1#
236	24.9	21.0	31.6

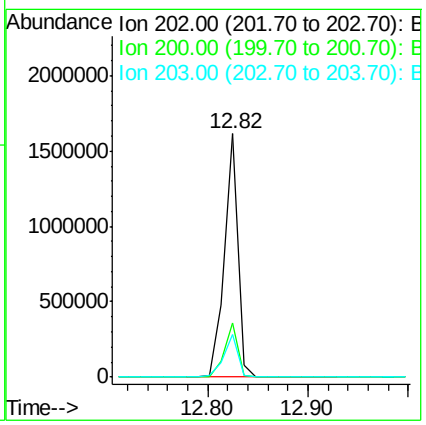


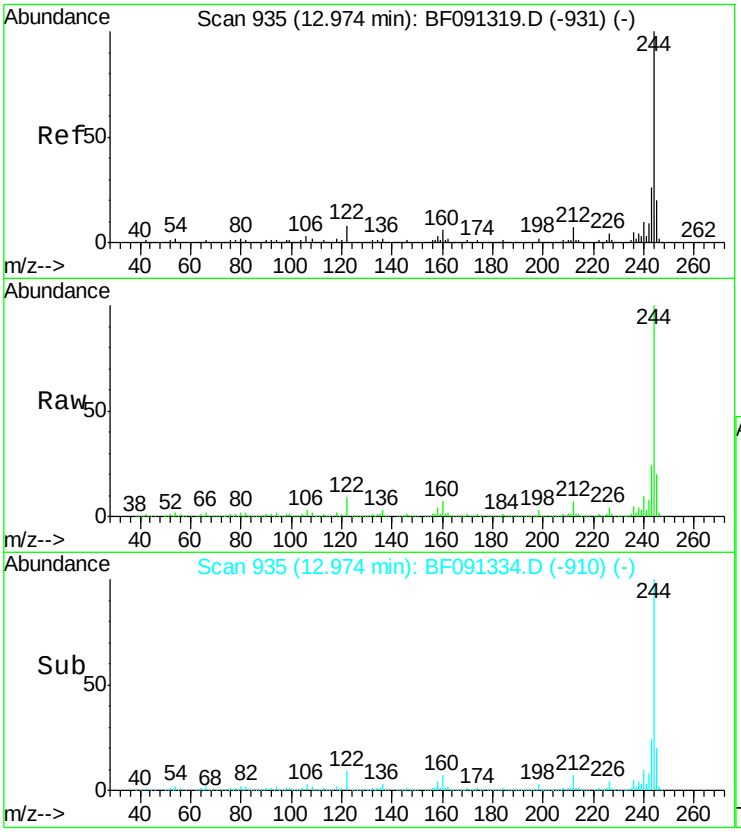


#77
Pyrene
Concen: 51.54 ng
RT: 12.82 min Scan# 922
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:202 Resp: 1506964

Ion	Ratio	Lower	Upper
202	100		
200	22.1	17.6	26.4
203	17.8	14.0	21.0



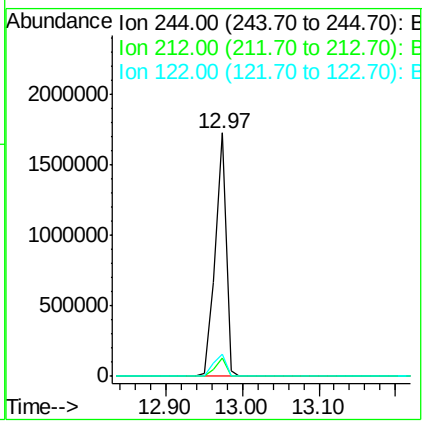


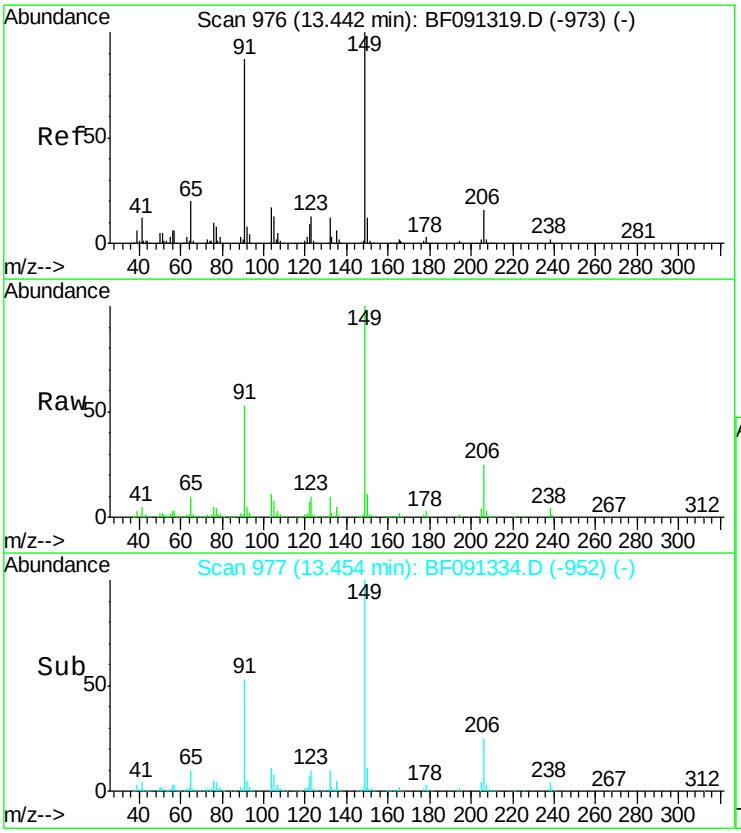
#78
Terphenyl-d14
Concen: 95.33 ng
RT: 12.97 min Scan# 935
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:244 Resp: 1689828

Ion	Ratio	Lower	Upper
244	100		
212	7.3	6.5	9.7
122	9.2	9.5	14.3#

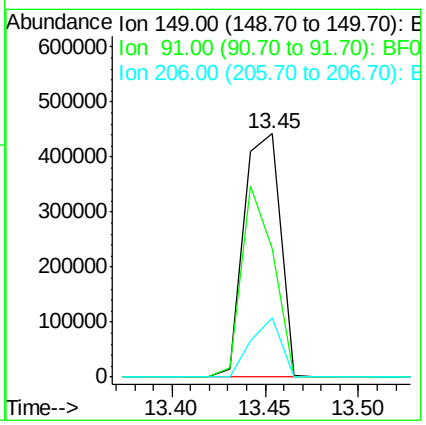


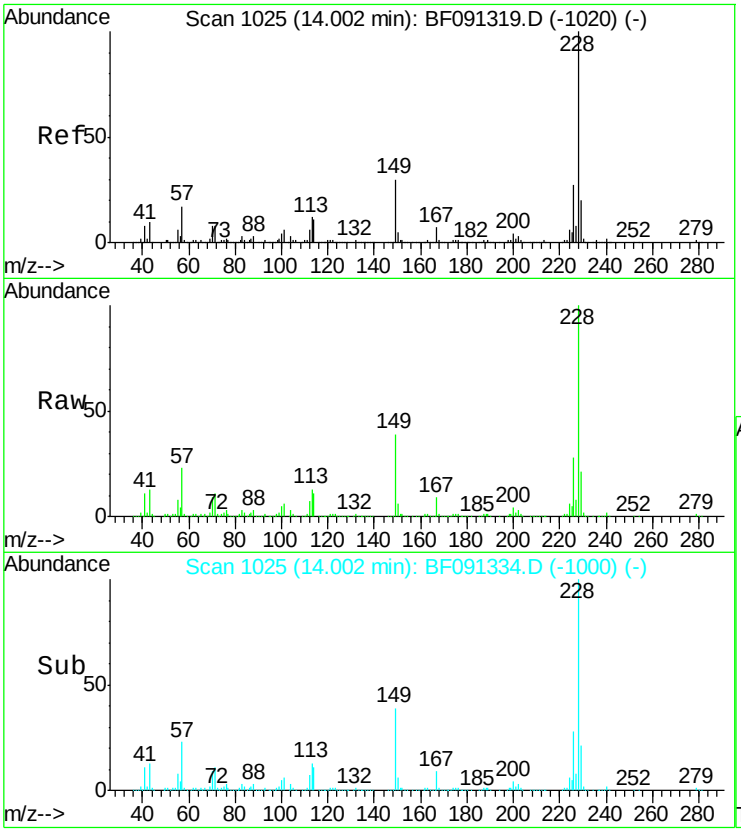


#79
Butylbenzylphthalate
Concen: 54.43 ng
RT: 13.45 min Scan# 977
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:149 Resp: 595919

Ion	Ratio	Lower	Upper
149	100		
91	52.9	57.4	86.2#
206	24.5	15.4	23.2#



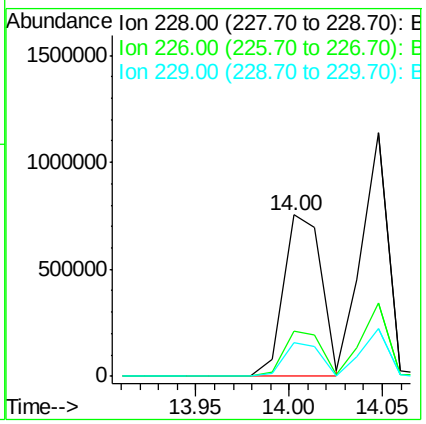


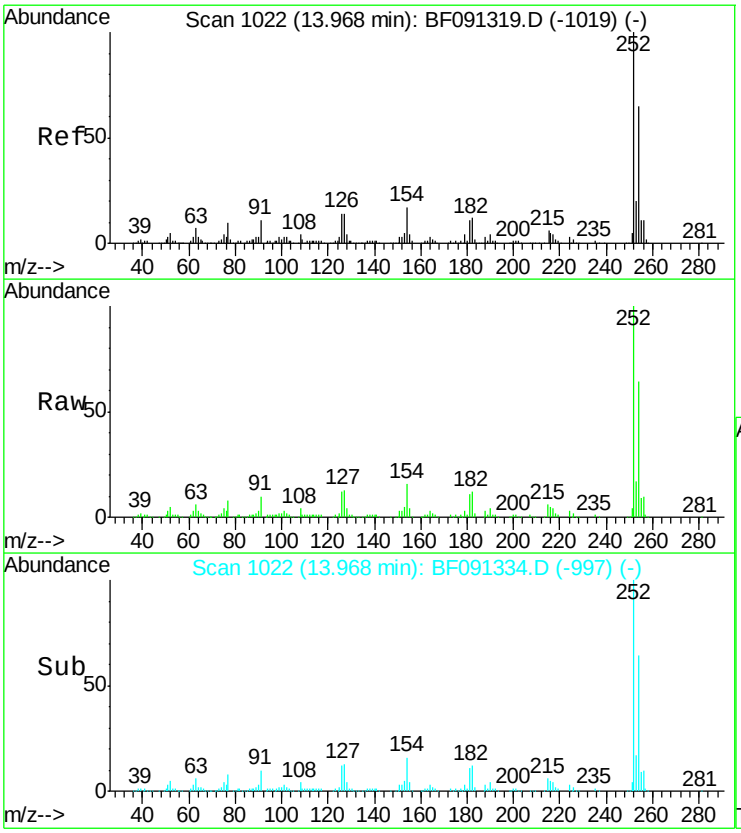
#80
Benzo(a)anthracene
Concen: 47.48 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:228 Resp: 1069746

Ion	Ratio	Lower	Upper
228	100		
226	27.9	22.5	33.7
229	20.5	16.4	24.6

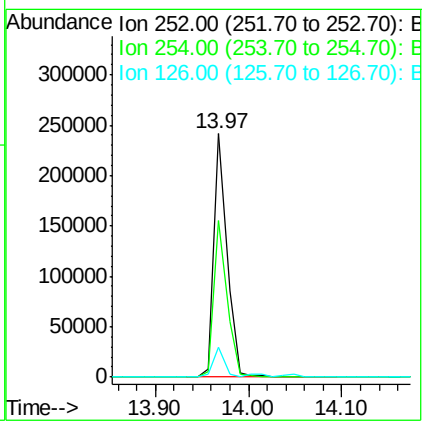


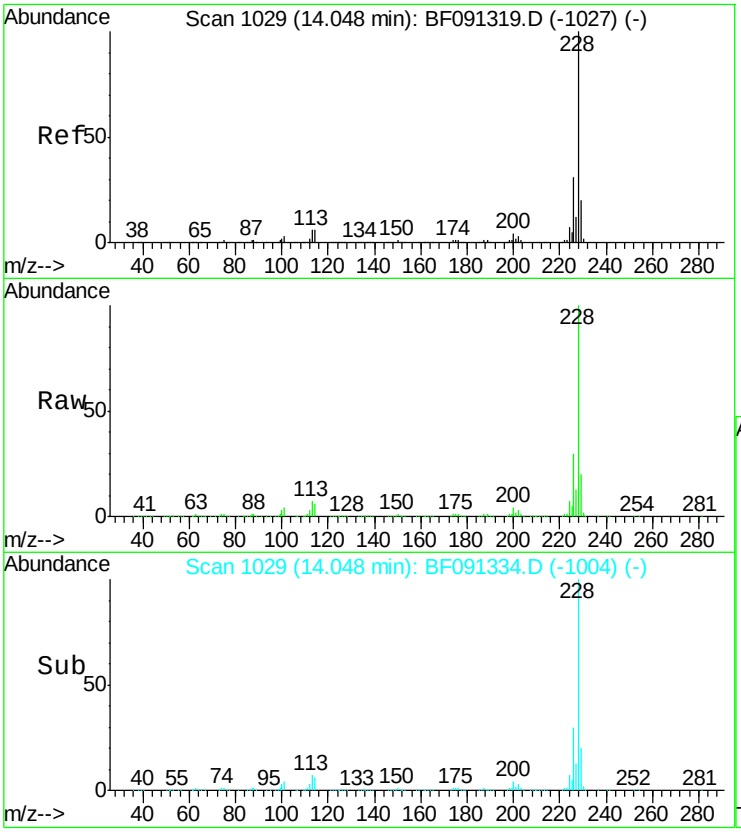


#81
3,3'-Dichlorobenzidine
Concen: 29.97 ng
RT: 13.97 min Scan# 1022
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:252 Resp: 237896

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.1	78.1
126	12.3	7.5	11.3#



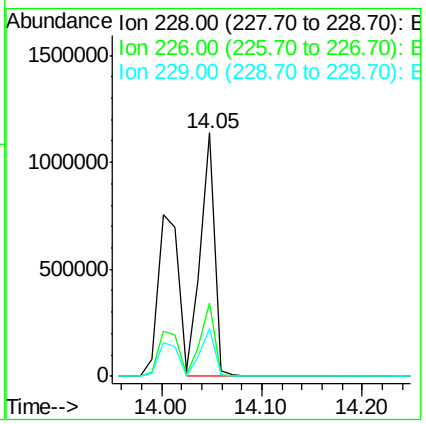


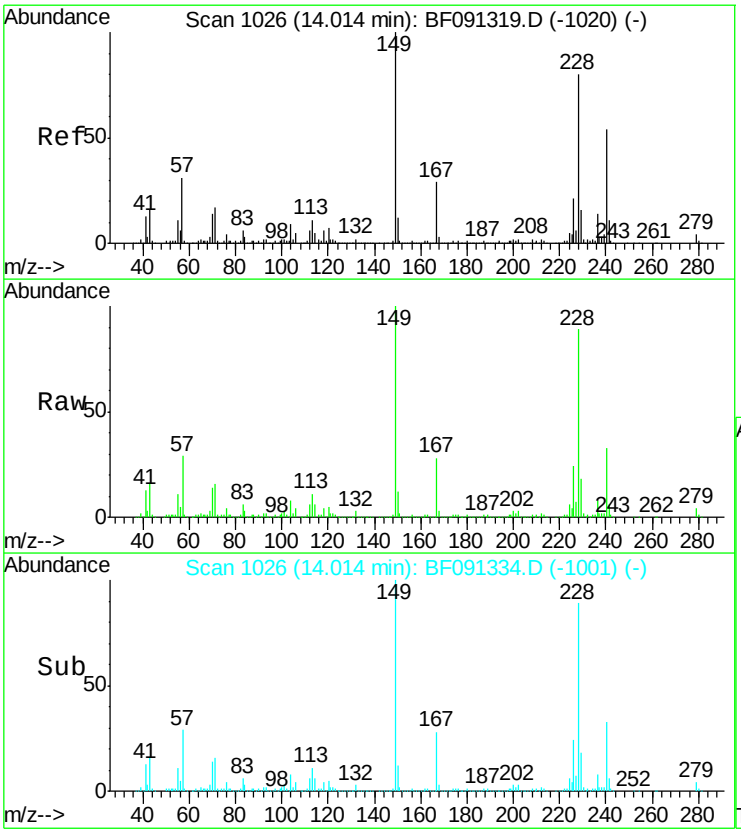
#82
Chrysene
Concen: 50.20 ng
RT: 14.05 min Scan# 1029
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:228 Resp: 1119276

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.0	37.4
229	19.8	16.0	24.0

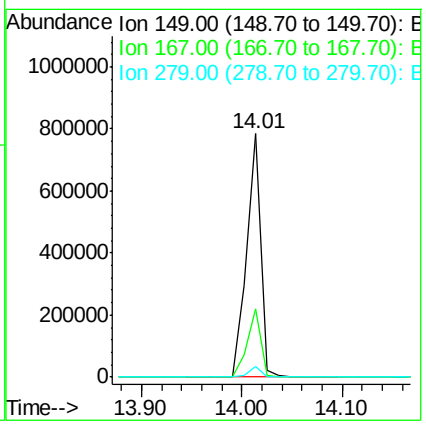


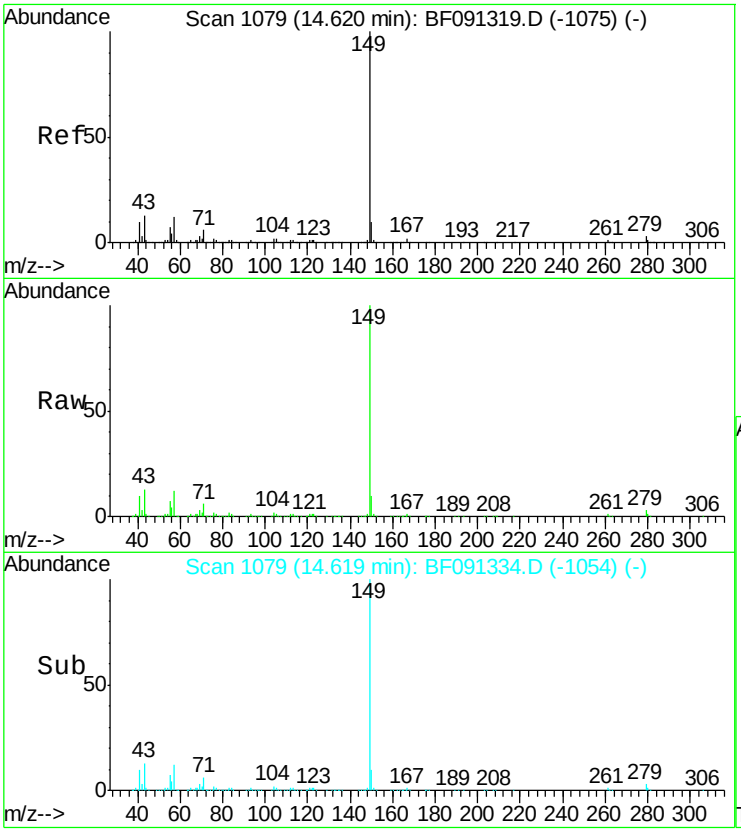


#83
Bis(2-ethylhexyl)phthalate
Concen: 54.89 ng
RT: 14.01 min Scan# 1026
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:149 Resp: 761752

Ion	Ratio	Lower	Upper
149	100		
167	28.1	19.6	29.4
279	4.1	1.9	2.9#



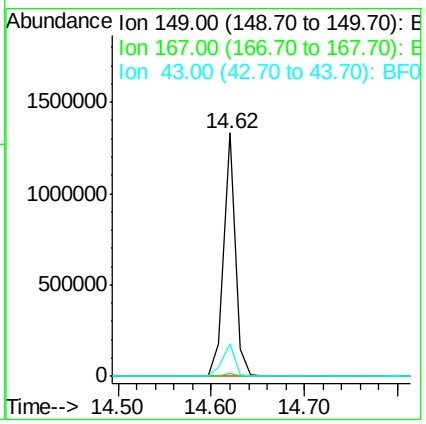


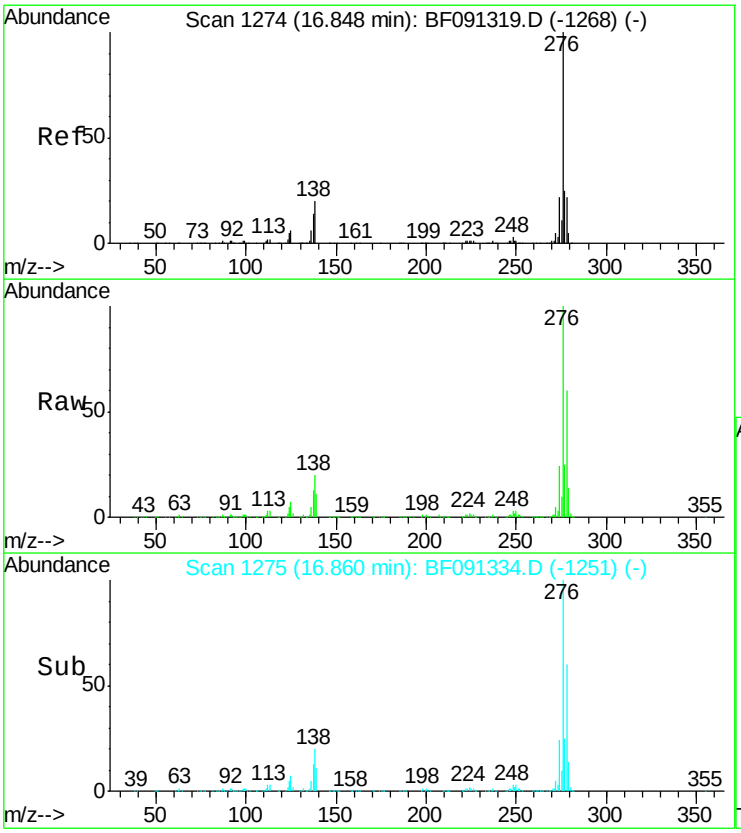
#84
Di-n-octyl phthalate
Concen: 54.73 ng
RT: 14.62 min Scan# 1079
Delta R.T. -0.02 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:149 Resp: 1149351

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	13.9	11.9	17.9

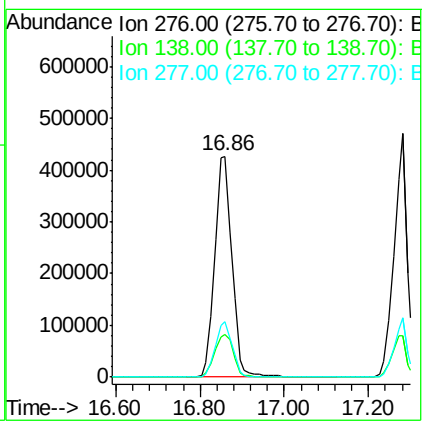


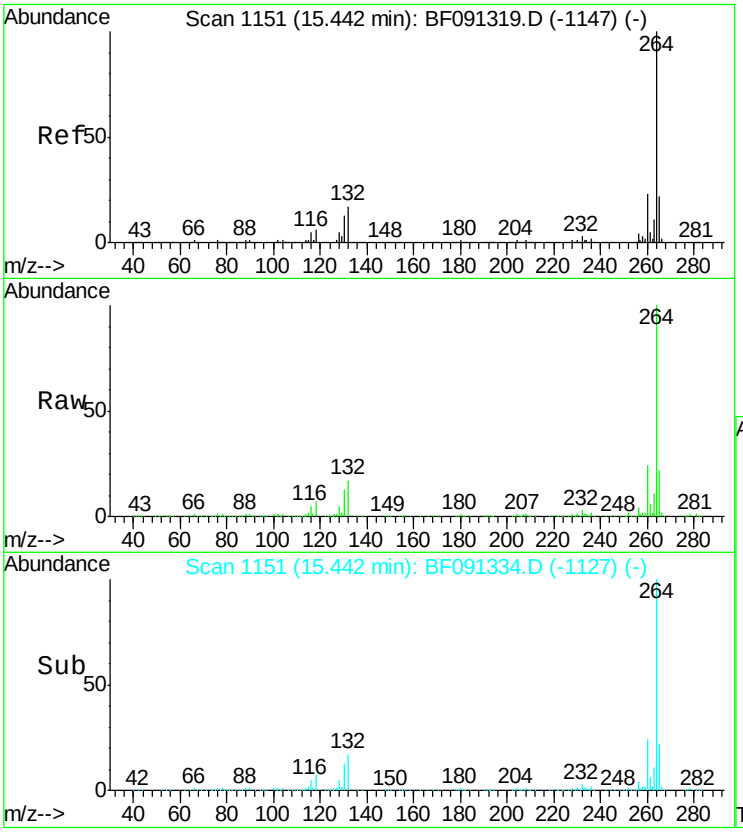


#85
Indeno(1,2,3-cd)pyrene
Concen: 60.09 ng
RT: 16.86 min Scan# 1275
Delta R.T. -0.03 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:276 Resp: 1226854

Ion	Ratio	Lower	Upper
276	100		
138	21.3	21.0	31.4
277	24.9	20.2	30.2



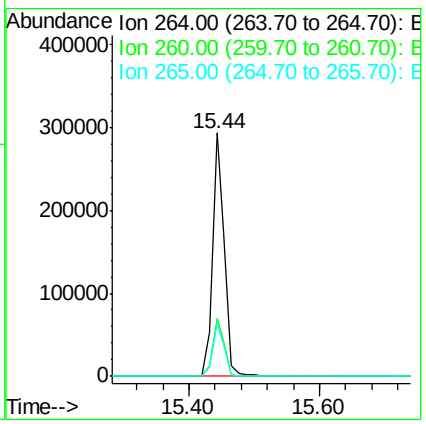


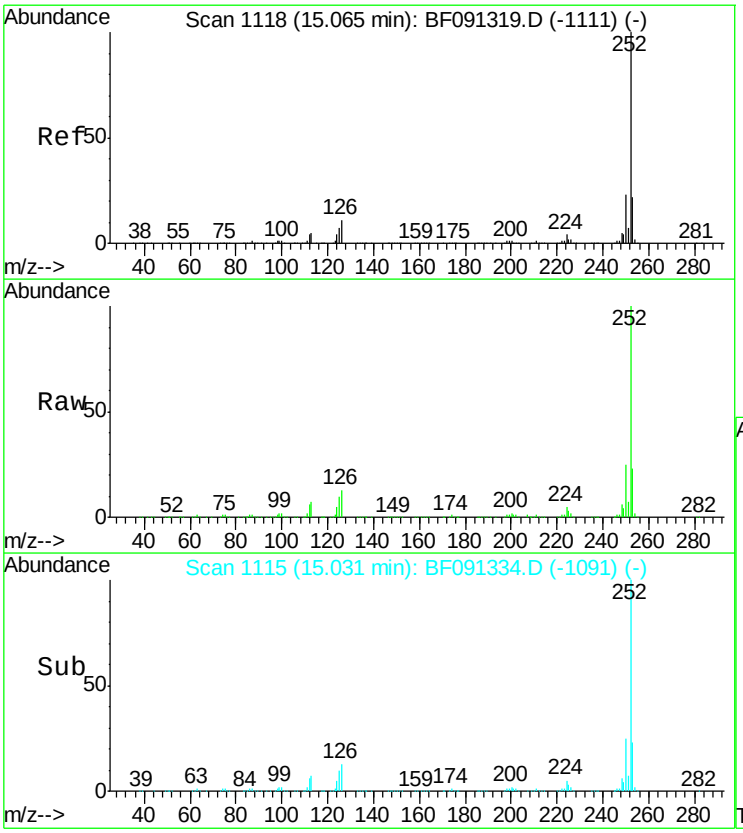
#86
Perylene-d12
Concen: 20.00 ng
RT: 15.44 min Scan# 1151
Delta R.T. -0.03 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:264 Resp: 373544

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.8	28.2
265	21.8	17.0	25.6

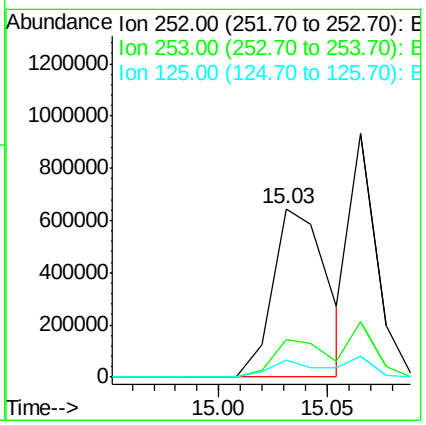


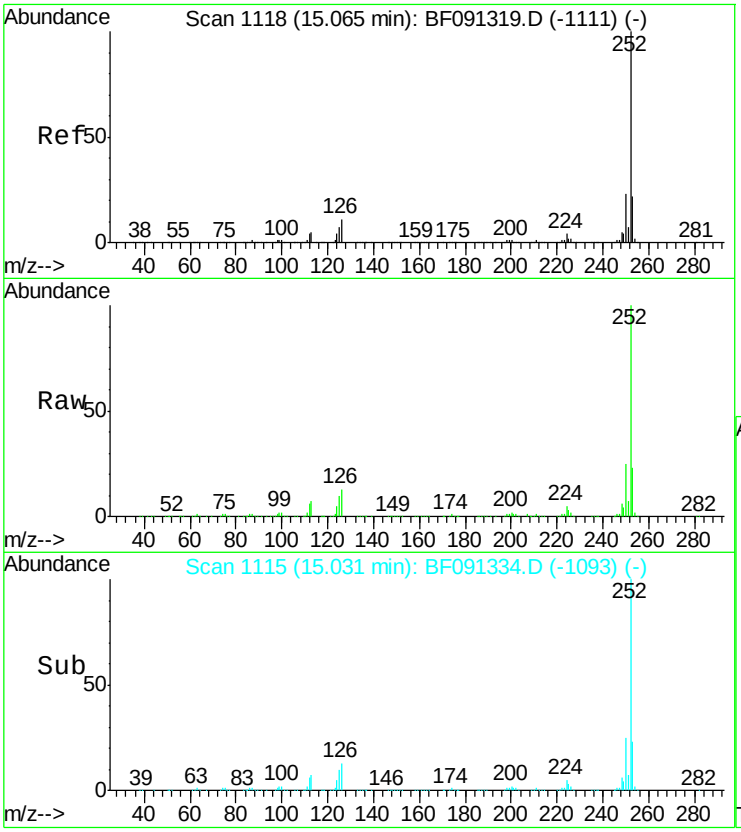


#87
Benzo(b)fluoranthene
Concen: 47.95 ng
RT: 15.03 min Scan# 1115
Delta R.T. -0.03 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:252 Resp: 1113297

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.2
125	10.3	8.6	13.0



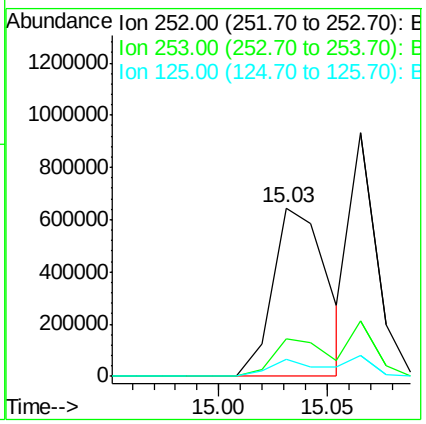


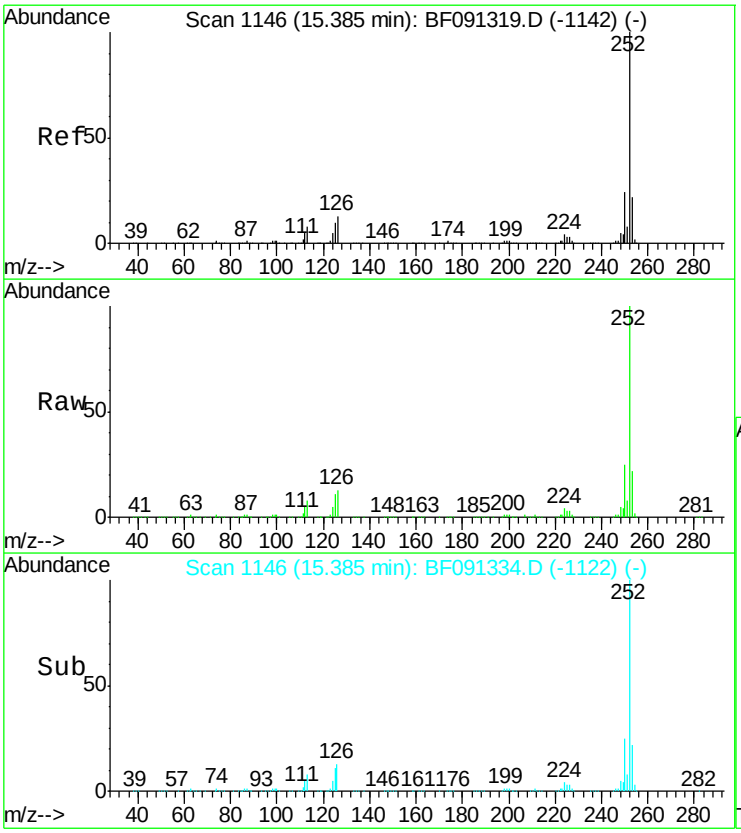
#88
Benzo(k)fluoranthene
Concen: 57.02 ng
RT: 15.03 min Scan# 1115
Delta R.T. -0.05 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:252 Resp: 1113297

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	10.3	9.6	14.4

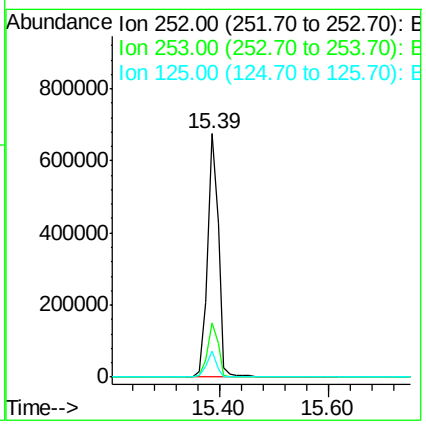


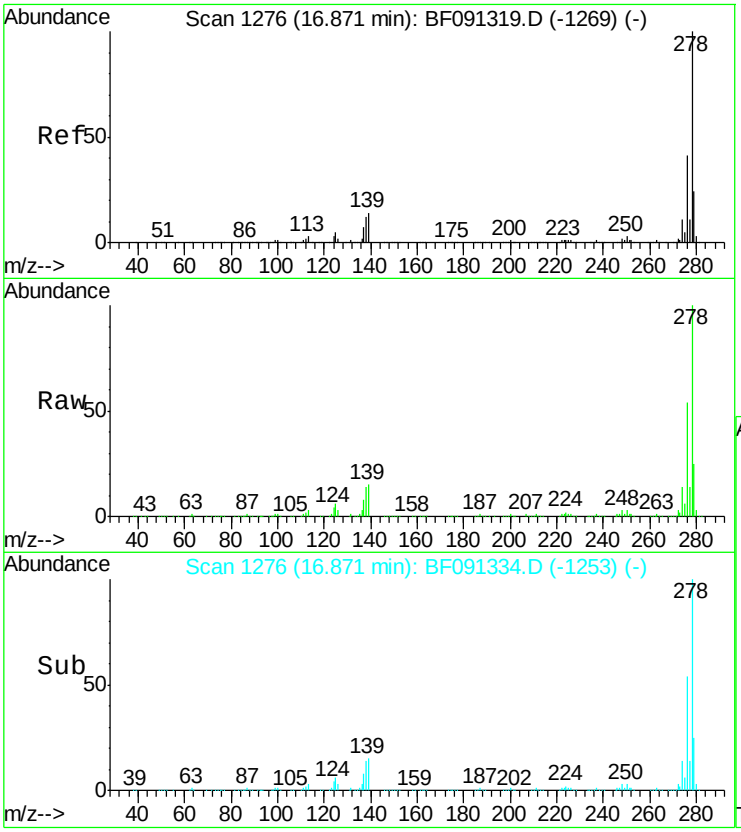


#89
Benzo(a)pyrene
Concen: 45.55 ng
RT: 15.39 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:252 Resp: 949750

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.4
125	10.5	10.4	15.6



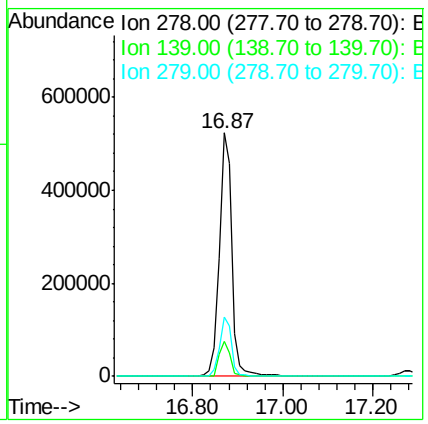


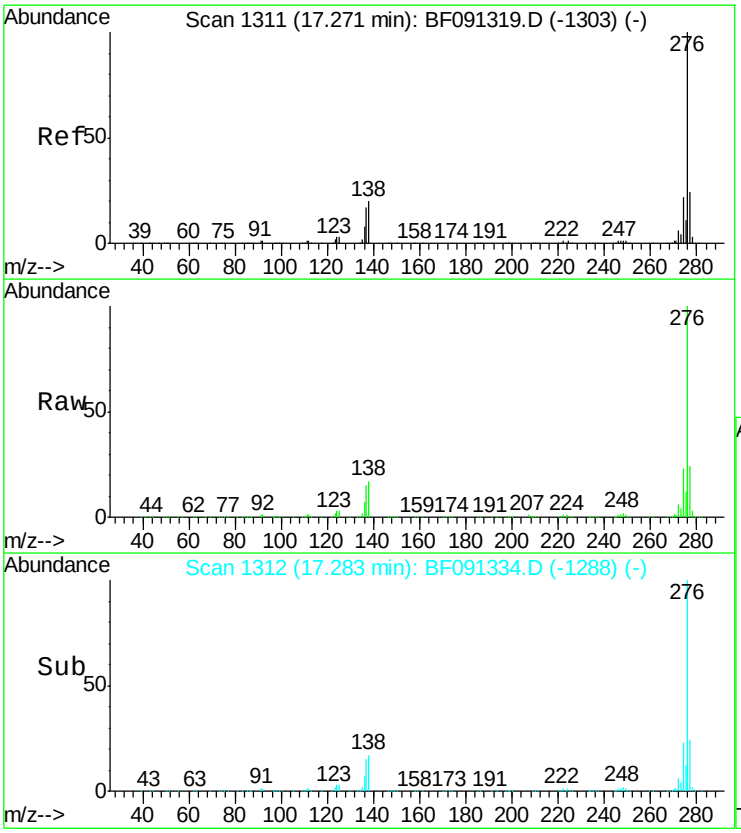
#90
Dibenzo(a,h)anthracene
Concen: 52.71 ng
RT: 16.87 min Scan# 1276
Delta R.T. -0.04 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Instrument :
BNA_F
ClientSampleId :
PHOENIX-BPMMS

Tgt Ion:278 Resp: 1016501

Ion	Ratio	Lower	Upper
278	100		
139	14.6	15.1	22.7#
279	24.5	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 52.05 ng
RT: 17.28 min Scan# 1312
Delta R.T. -0.03 min
Lab File: BF091334.D
Acq: 29 Nov 2016 18:37

Tgt Ion:276 Resp: 1035036

Ion	Ratio	Lower	Upper
276	100		
277	24.1	19.0	28.4
138	17.0	15.4	23.0