Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112316\
Data File : BF091272.D
Acq On : 23 Nov 2016 11:46
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 12:16:47 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 11:54:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.88	152	210871	20.00	ng		0.00
21) Naphthalene-d8	8.17	136	863818	20.00	ng		0.00
38) Acenaphthene-d10	9.93	164	484840	20.00	ng		0.01
63) Phenanthrene-d10	11.40	188	802877	20.00	ng		0.00
75) Chrysene-d12	14.04	240	574246	20.00	ng		0.00
86) Perylene-d12	15.47	264	472621	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.47	112	1522955	120.07	ng		0.00
7) Phenol-d6	6.51	99	1888602	124.52	ng		0.01
23) Nitrobenzene-d5	7.45	82	1706591	108.94	ng		0.00
41) 2,4,6-Tribromophenol	10.72	330	580878	128.33	ng		0.01
44) 2-Fluorobiphenyl	9.25	172	3195035	115.09	ng		0.01
78) Terphenyl-d14	12.99	244	2497360	98.58	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	353176	61.27	ng		87
3) Pyridine	3.22	79	960434	63.72	ng	#	85
4) n-Nitrosodimethylamine	3.18	42	543955	66.87	ng		95
6) Aniline	6.54	93	1261967	69.27	ng	#	69
8) 2-Chlorophenol	6.67	128	836944	61.59	ng		99
9) Benzaldehyde	6.42	77	434226	57.02	ng		91
10) Phenol	6.52	94	926009	52.19	ng		95
11) bis(2-Chloroethyl)ether	6.62	93	845932	61.18	ng		92
12) 1,3-Dichlorobenzene	6.90	146	907207	61.41	ng		97
13) 1,4-Dichlorobenzene	6.90	146	907207	58.77	ng		97
14) 1,2-Dichlorobenzene	6.90	146	907207	66.17	ng		95
15) Benzyl Alcohol	7.02	79	745229	62.55	ng		95
16) 2,2'-oxybis(1-Chloropropan	7.16	45	1703004	64.36	ng		72
17) 2-Methylphenol	7.14	107	685342	50.16	ng	#	76
18) Hexachloroethane	7.40	117	338654	59.29	ng		95
19) n-Nitroso-di-n-propylamine	7.31	70	645553	58.24	ng	#	91
20) 3+4-Methylphenols	7.29	107	776243	56.81	ng	#	74
22) Acetophenone	7.30	105	1085780	52.72	ng	#	88
24) Nitrobenzene	7.47	77	1019124	58.44	ng	#	87
25) Isophorone	7.71	82	1588584	53.76	ng		100
26) 2-Nitrophenol	7.78	139	374030	50.20	ng		99
27) 2,4-Dimethylphenol	7.82	122	794860	67.70	ng		93
28) bis(2-Chloroethoxy)methane	7.92	93	934524	57.86	ng		100
29) 2,4-Dichlorophenol	8.02	162	648894	55.55	ng		96
30) 1,2,4-Trichlorobenzene	8.11	180	789166	60.48	ng		98
31) Naphthalene	8.19	128	2253205	55.83	ng		99
32) Benzoic acid	7.97	122	685937	79.46	ng	#	78
33) 4-Chloroaniline	8.24	127	1043460	63.88	ng		97
34) Hexachlorobutadiene	8.32	225	467580	60.44	ng		99
35) Caprolactam	8.62	113	195188	59.34	ng		98
36) 4-Chloro-3-methylphenol	8.72	107	680221	53.14	ng		98
37) 2-Methylnaphthalene	8.88	142	1567698	57.93	ng		92
39) 1,2,4,5-Tetrachlorobenzene	9.05	216	709301	51.88	ng		99
40) Hexachlorocyclopentadiene	9.04	237	324039	75.92	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA F\DATA\BF112316\
Data File : BF091272.D
Acq On : 23 Nov 2016 11:46
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Nov 23 12:16:47 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 11:54:55 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.16	196	513618	61.73	ng		94
43) 2,4,5-Trichlorophenol	9.20	196	502563	57.66	ng		95
45) 1,1'-Biphenyl	9.34	154	1764338	47.71	ng		98
46) 2-Chloronaphthalene	9.37	162	1351874	49.14	ng		98
47) 2-Nitroaniline	9.46	65	496670	48.65	ng	#	76
48) Acenaphthylene	9.79	152	2364287	57.11	ng		99
49) Dimethylphthalate	9.65	163	1513171	46.78	ng		97
50) 2,6-Dinitrotoluene	9.71	165	412705	59.52	ng		86
51) Acenaphthene	9.96	154	1612587	62.82	ng		97
52) 3-Nitroaniline	9.88	138	471170	63.73	ng		81
53) 2,4-Dinitrophenol	9.97	184	146548	37.88	ng	#	76
54) Dibenzofuran	10.13	168	2181141	61.01	ng		94
55) 4-Nitrophenol	10.03	139	346750	94.28	ng	#	65
56) 2,4-Dinitrotoluene	10.11	165	548501	62.82	ng	#	79
57) Fluorene	10.48	166	1623777	56.11	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.25	232	421642	57.46	ng		94
59) Diethylphthalate	10.35	149	1644647	52.45	ng		96
60) 4-Chlorophenyl-phenylether	10.46	204	690805	50.84	ng	#	87
61) 4-Nitroaniline	10.49	138	396971	52.12	ng		89
62) Azobenzene	10.62	77	1782141	47.79	ng		89
64) 4,6-Dinitro-2-methylphenol	10.52	198	267668	52.23	ng	#	35
65) n-Nitrosodiphenylamine	10.59	169	1420387	58.71	ng		98
66) 4-Bromophenyl-phenylether	10.96	248	524911	62.55	ng	#	83
67) Hexachlorobenzene	11.01	284	537214	58.67	ng	#	80
68) Atrazine	11.10	200	186022	20.89	ng		98
69) Pentachlorophenol	11.21	266	330957	91.28	ng		96
70) Phenanthrene	11.42	178	2307238	54.67	ng		99
71) Anthracene	11.48	178	2259357	53.73	ng		99
72) Carbazole	11.63	167	1913098	49.66	ng		99
73) Di-n-butylphthalate	11.97	149	2531296	55.21	ng		99
74) Fluoranthene	12.61	202	2209400	48.07	ng		97
76) Benzidine	12.73	184	610056	47.30	ng		98
77) Pyrene	12.84	202	2291617	52.03	ng		98
79) Butylbenzylphthalate	13.47	149	1085303	58.69	ng		90
80) Benzo(a)anthracene	14.03	228	1751839	50.36	ng		98
81) 3,3'-Dichlorobenzidine	14.00	252	621951	51.58	ng	#	98
82) Chrysene	14.07	228	1665876	46.58	ng		99
83) Bis(2-ethylhexyl)phthalate	14.03	149	1216551	51.91	ng	#	94
84) Di-n-octyl phthalate	14.64	149	1904680	46.41	ng		99
85) Indeno(1,2,3-cd)pyrene	16.90	276	1660736	58.39	ng		96
87) Benzo(b)fluoranthene	15.06	252	1523501	53.64	ng		98
88) Benzo(k)fluoranthene	15.06	252	1523501	53.09	ng	#	98
89) Benzo(a)pyrene	15.41	252	1448743	55.62	ng		98
90) Dibenzo(a,h)anthracene	16.91	278	1456685	67.87	ng	#	95
91) Benzo(g,h,i)perylene	17.32	276	1451858	66.18	ng		98

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

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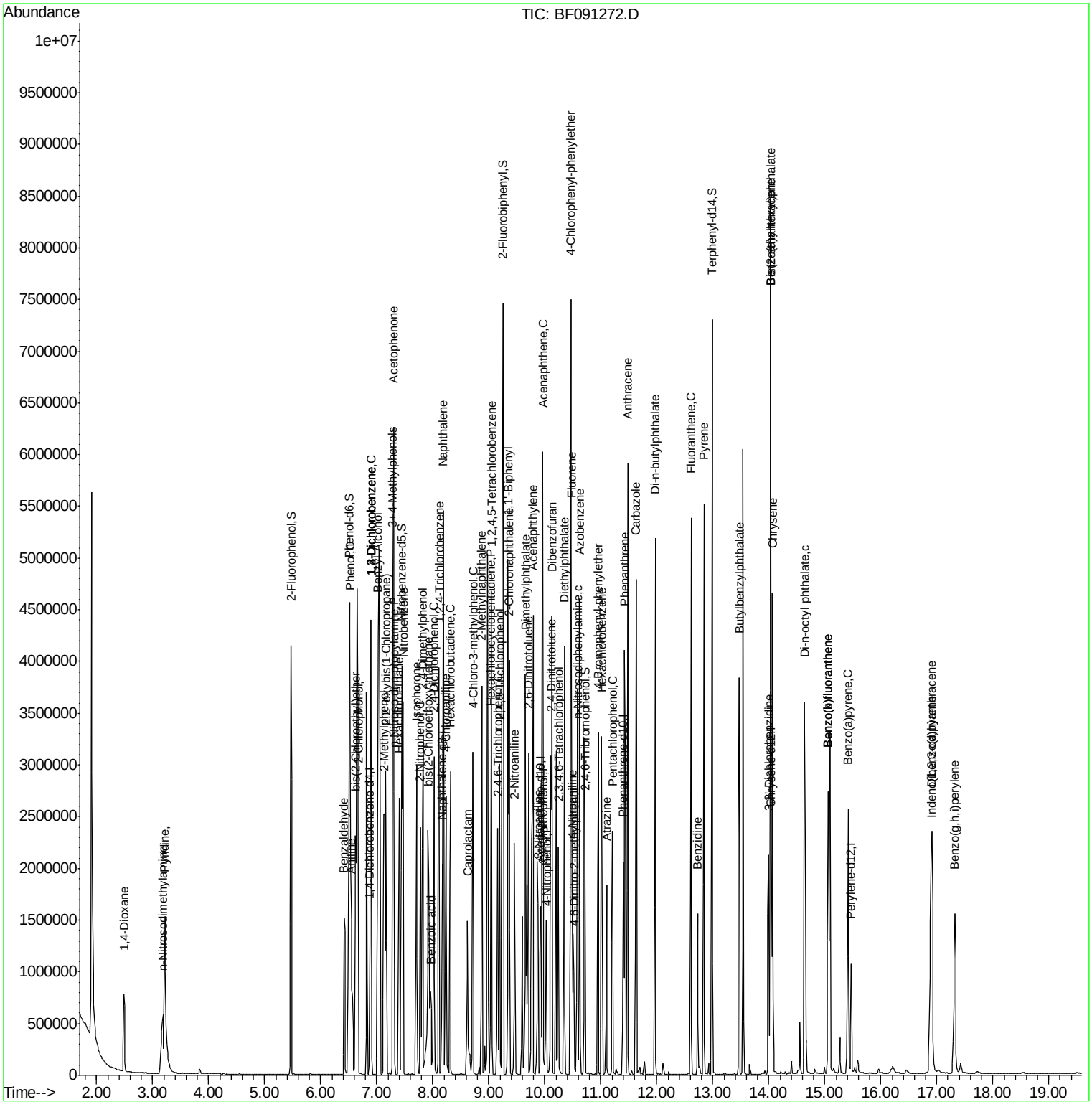
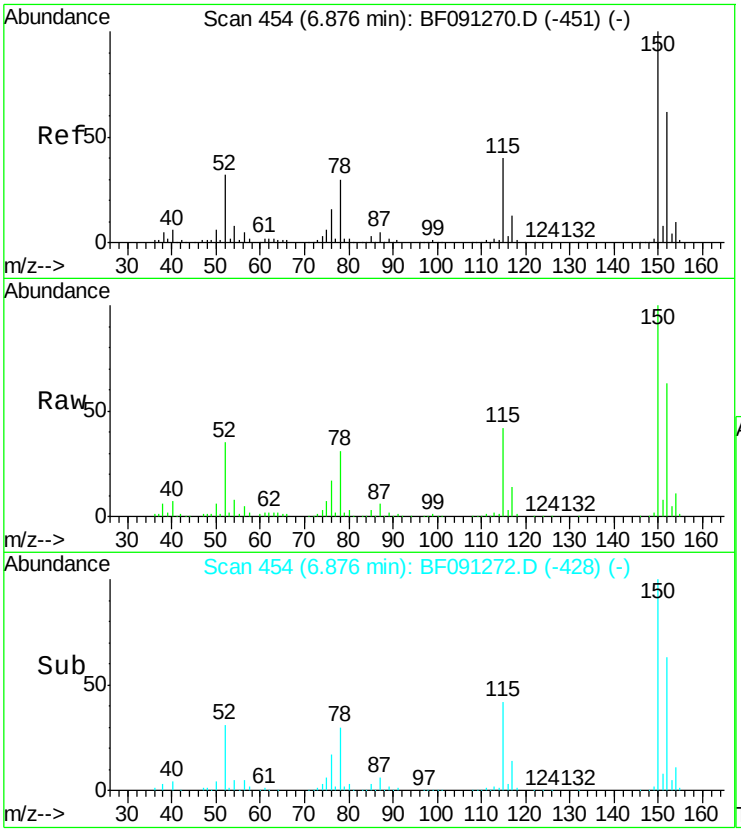
Data Path : Z:\HPCHEM1\BNA F\DATA\BF112316\
Data File : BF091272.D
Acq On : 23 Nov 2016 11:46
Operator : UM/SJ
Sample : SSTDICC060
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Nov 23 12:16:47 2016
Quant Method : Z:\HPCHEM1\BNA F\METHODS\8270-BF112316.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Nov 23 11:54:55 2016
Response via : Initial Calibration



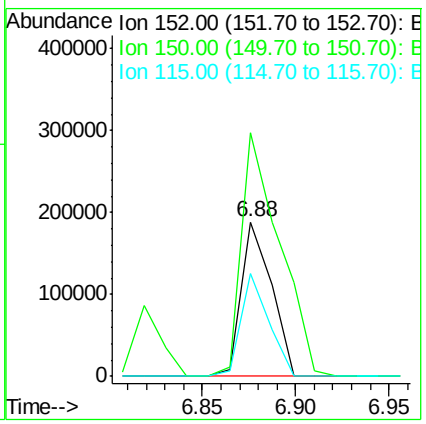


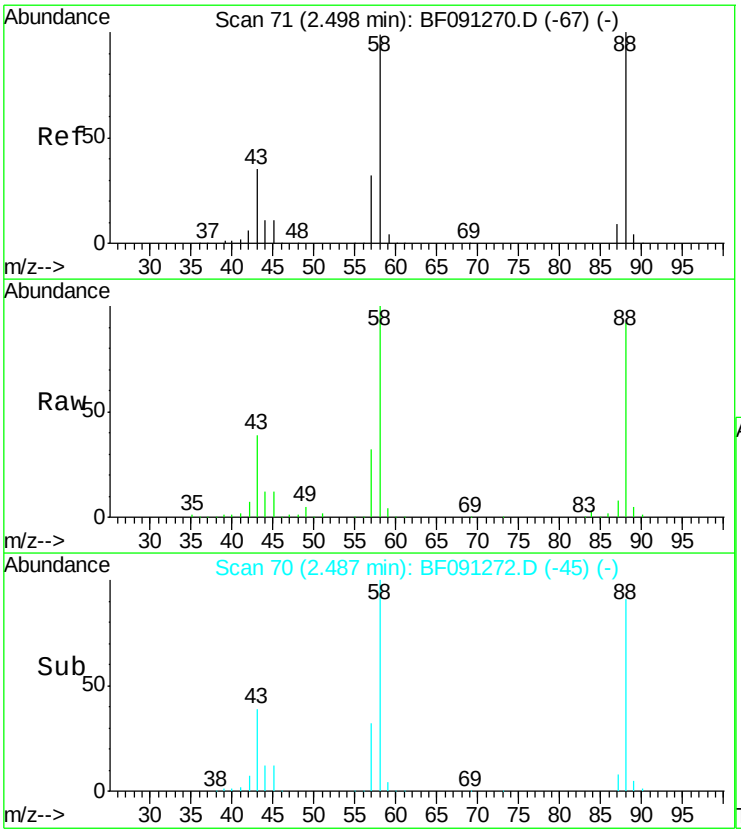
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.88 min Scan# 454
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 210871

Ion	Ratio	Lower	Upper
152	100		
150	158.1	122.5	183.7
115	67.1	51.8	77.8

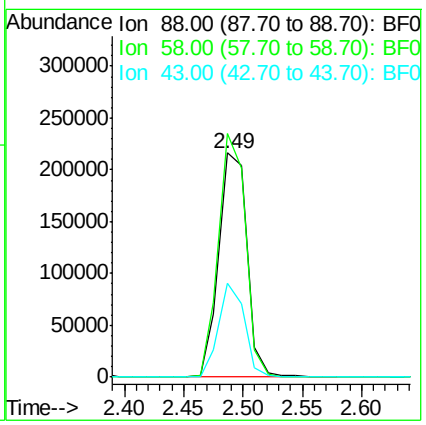


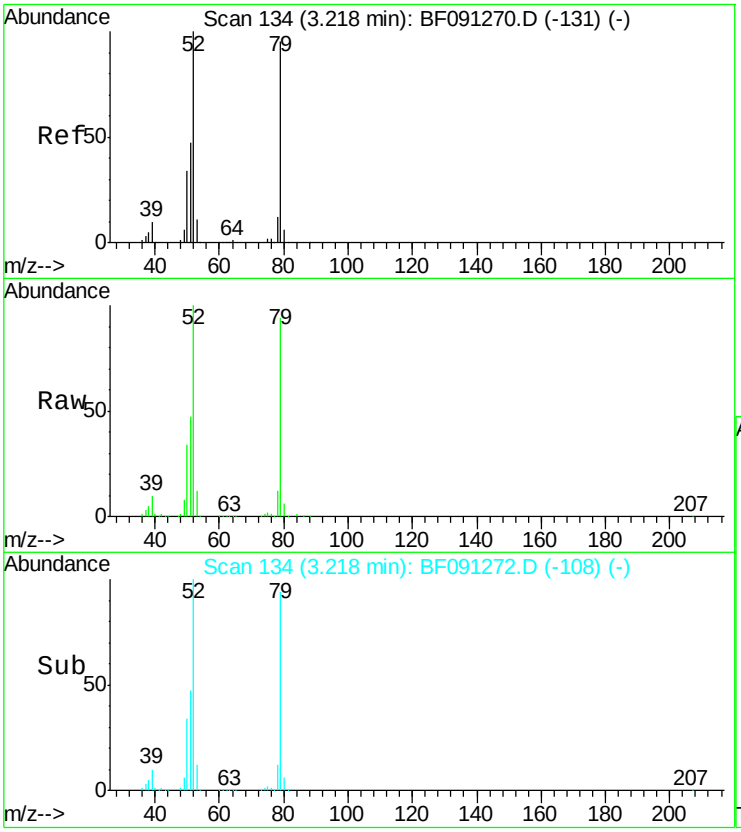


#2
1,4-Dioxane
Concen: 61.27 ng
RT: 2.49 min Scan# 70
Delta R.T. -0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 88 Resp: 353176

Ion	Ratio	Lower	Upper
88	100		
58	104.9	70.3	105.5
43	39.0	31.3	46.9



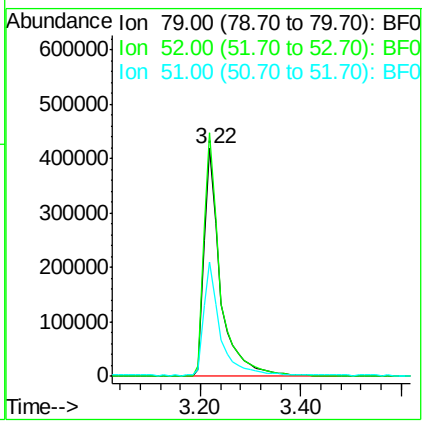


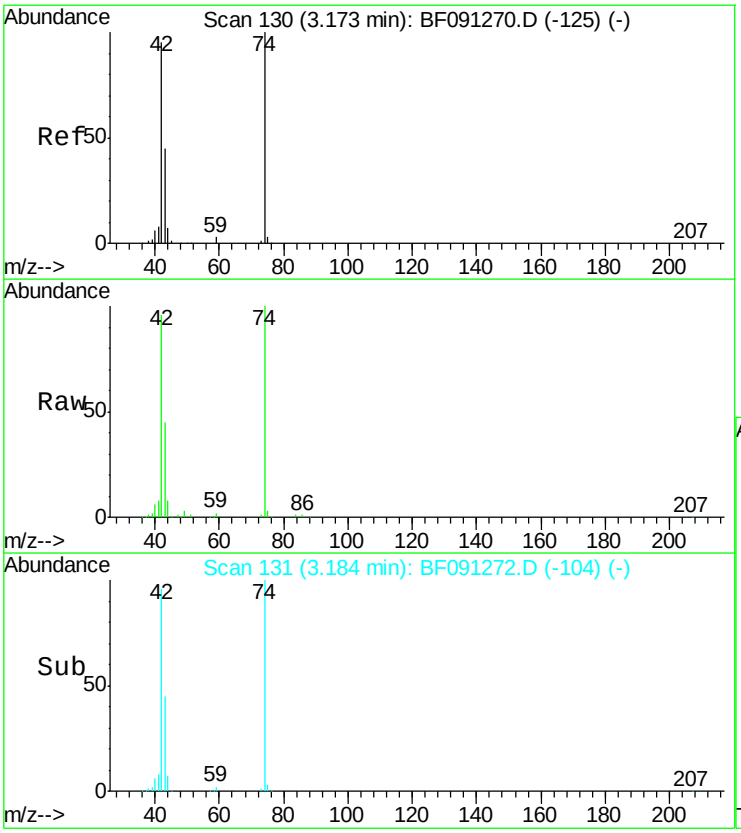
#3
Pyridine
Concen: 63.72 ng
RT: 3.22 min Scan# 134
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 960434

Ion	Ratio	Lower	Upper
79	100		
52	106.7	71.0	106.4#
51	50.3	37.0	55.4

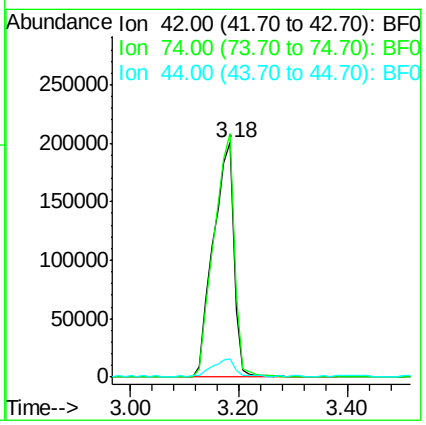


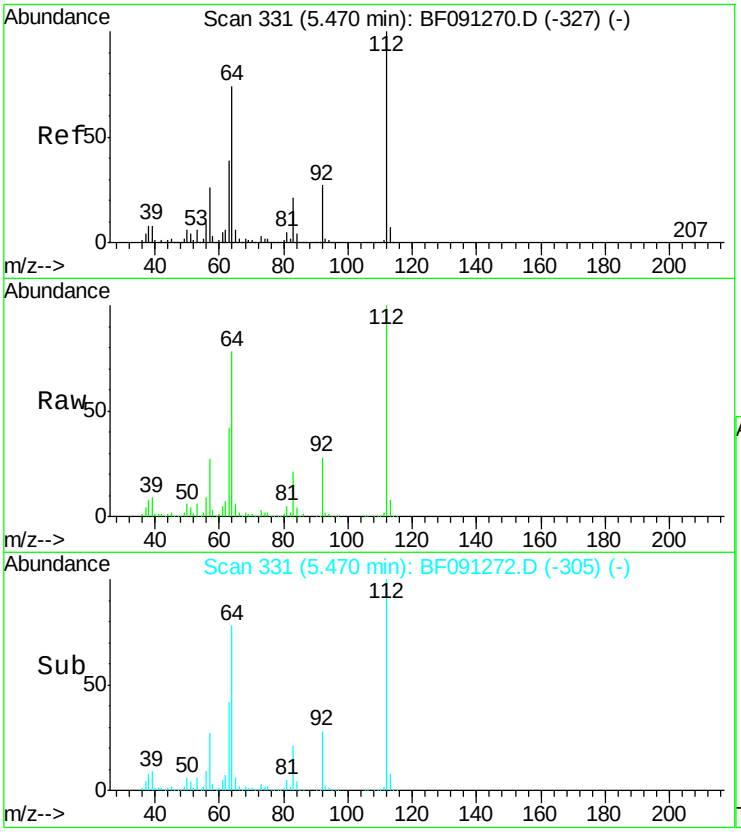


#4
n-Nitrosodimethylamine
Concen: 66.87 ng
RT: 3.18 min Scan# 131
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 42 Resp: 543955

Ion	Ratio	Lower	Upper
42	100		
74	103.8	78.9	118.3
44	8.1	5.8	8.6



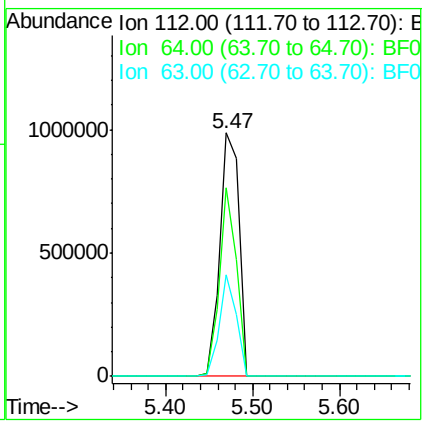


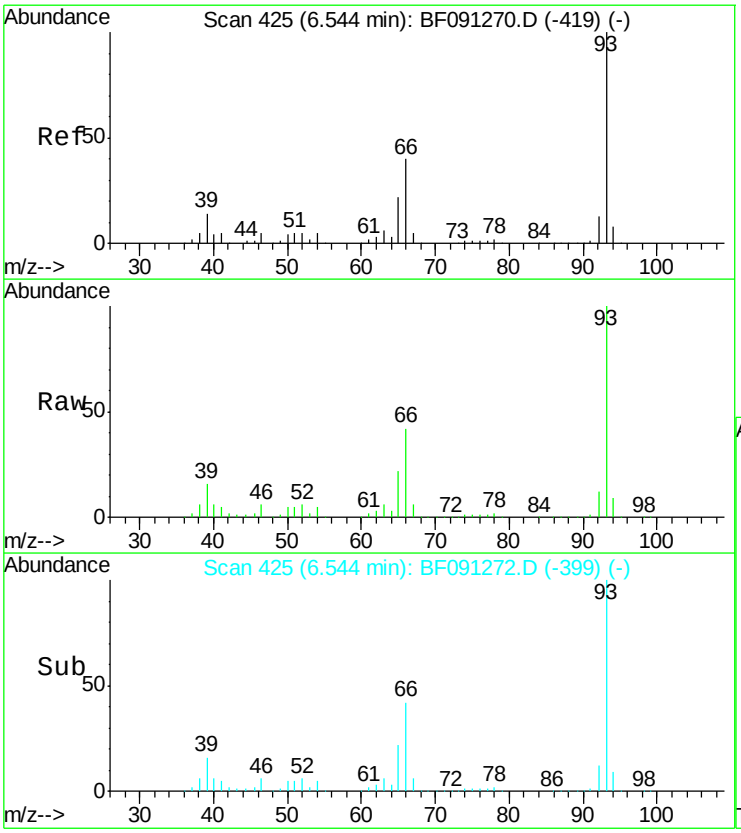
#5
2-Fluorophenol
Concen: 120.07 ng
RT: 5.47 min Scan# 331
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 1522955

Ion	Ratio	Lower	Upper
112	100		
64	77.6	61.5	92.3
63	41.7	33.3	49.9

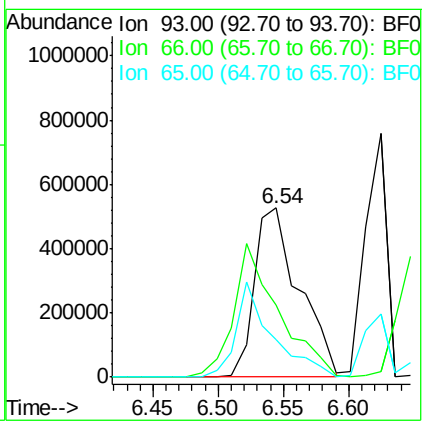


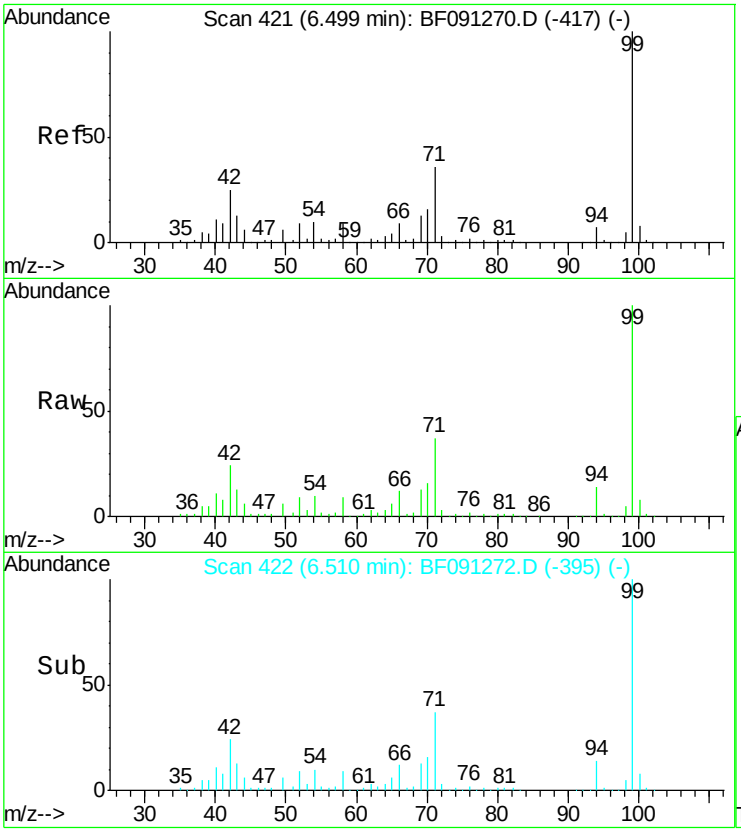


#6
Aniline
Concen: 69.27 ng
RT: 6.54 min Scan# 425
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 93 Resp: 1261967

Ion	Ratio	Lower	Upper
93	100		
66	42.4	55.8	83.6#
65	21.9	29.9	44.9#



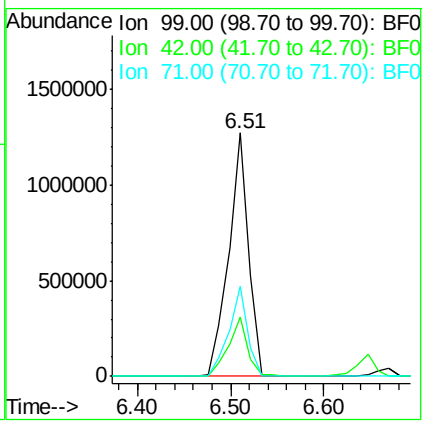


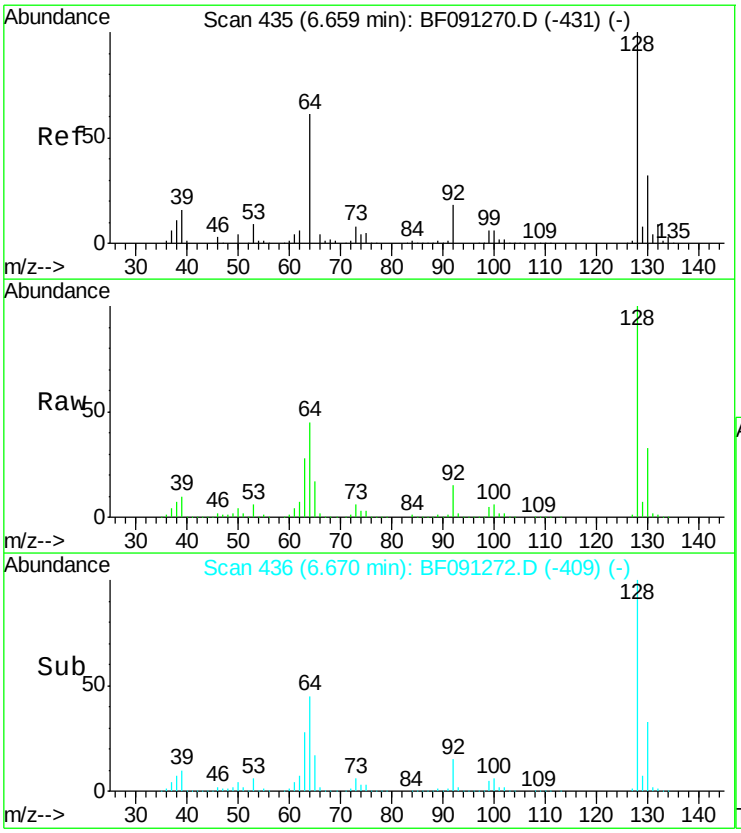
#7
Phenol-d6
Concen: 124.52 ng
RT: 6.51 min Scan# 422
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 1888602

Ion	Ratio	Lower	Upper
99	100		
42	24.4	20.6	31.0
71	37.0	29.9	44.9

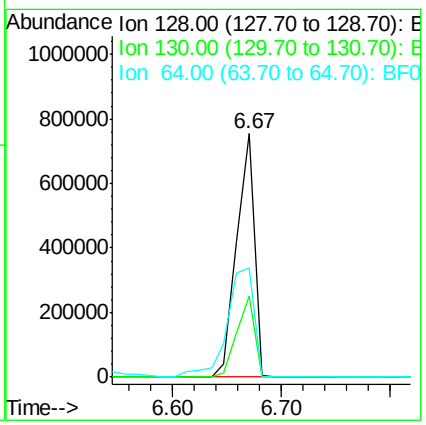


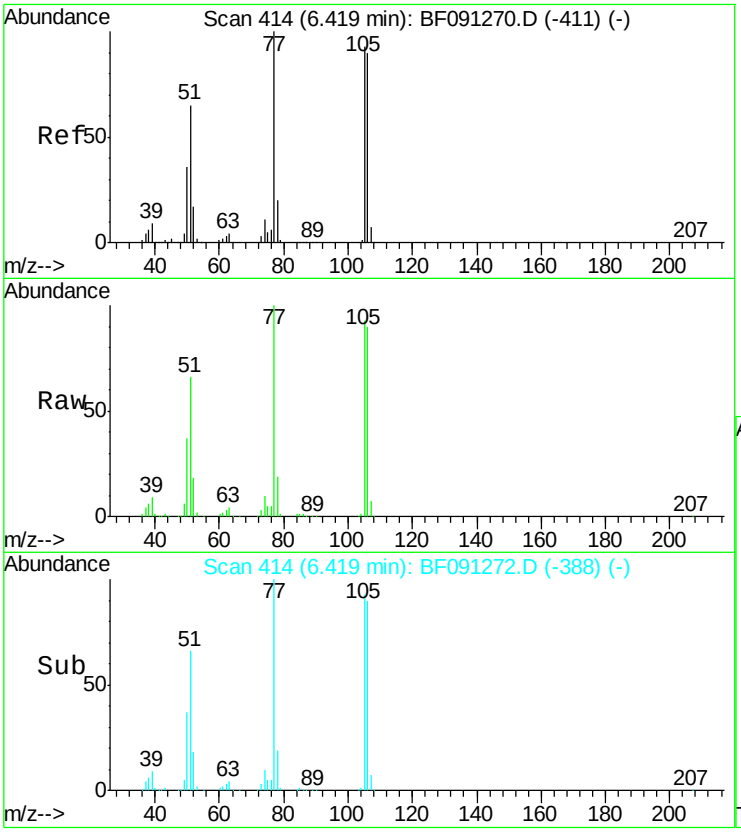


#8
2-Chlorophenol
Concen: 61.59 ng
RT: 6.67 min Scan# 436
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:128 Resp: 836944

Ion	Ratio	Lower	Upper
128	100		
130	33.3	13.1	53.1
64	44.9	24.1	64.1



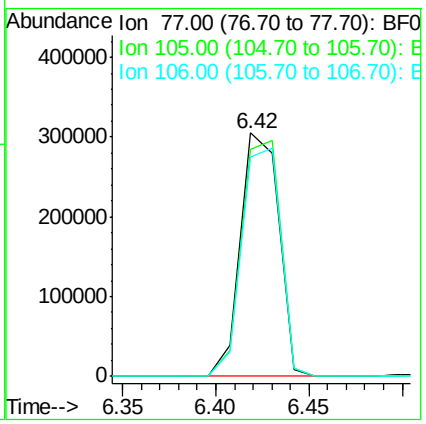


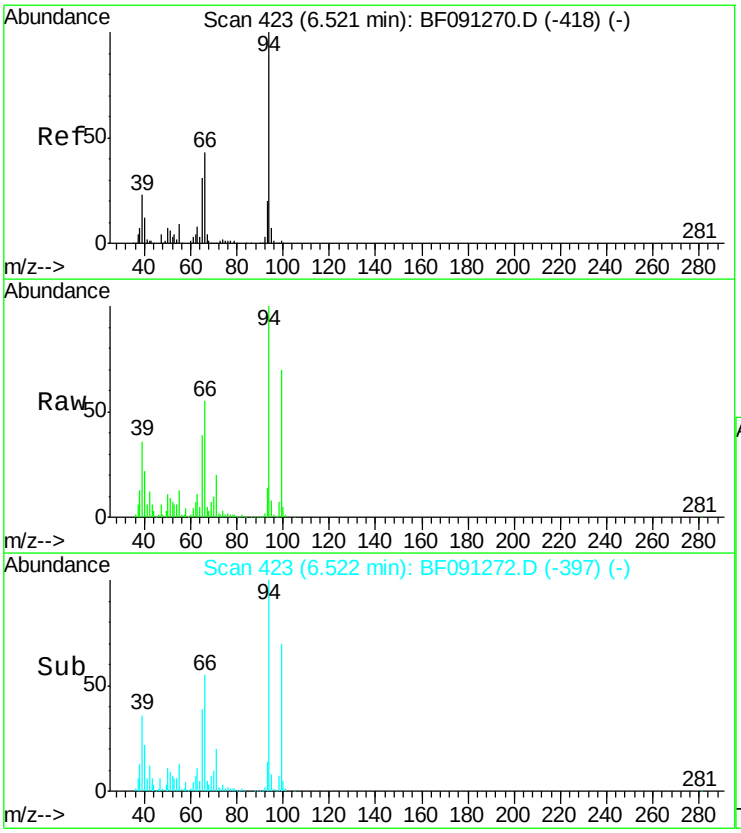
#9
Benzaldehyde
Concen: 57.02 ng
RT: 6.42 min Scan# 414
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 434226

Ion	Ratio	Lower	Upper
77	100		
105	93.3	66.4	106.4
106	90.1	60.9	100.9

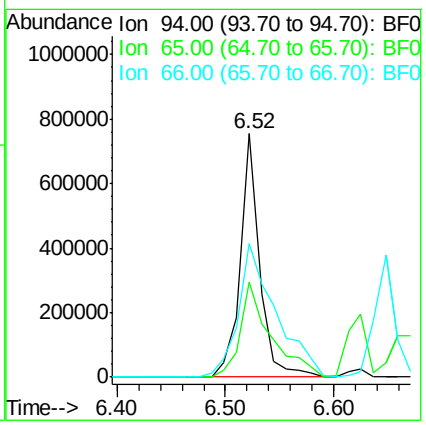


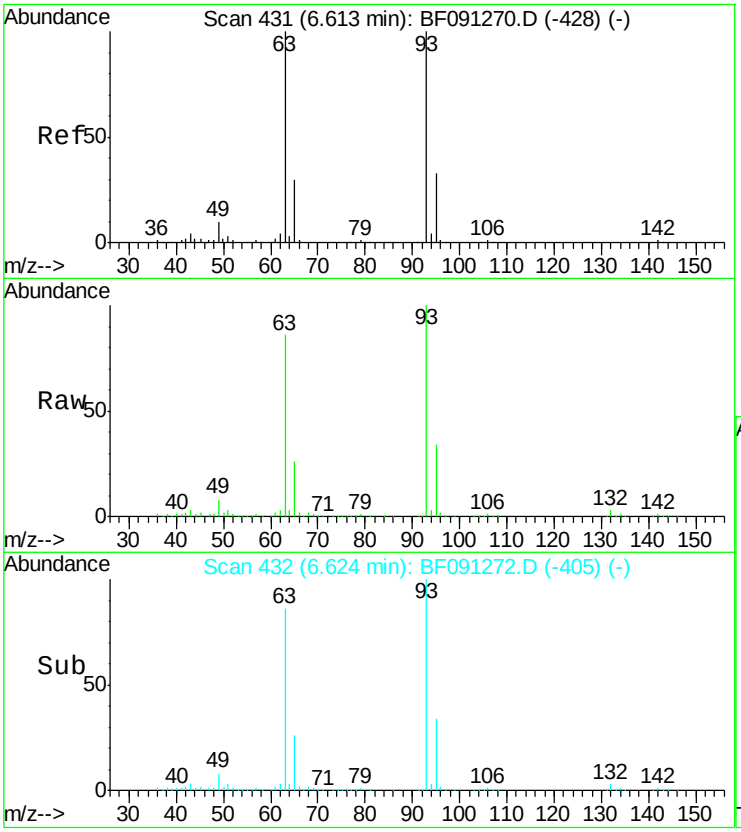


#10
Phenol
Concen: 52.19 ng
RT: 6.52 min Scan# 423
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 94 Resp: 926009

Ion	Ratio	Lower	Upper
94	100		
65	39.1	16.9	56.9
66	54.9	30.6	70.6



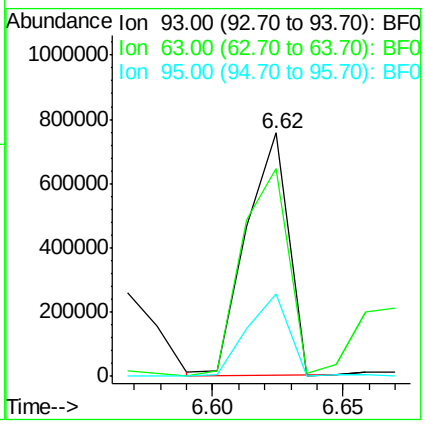


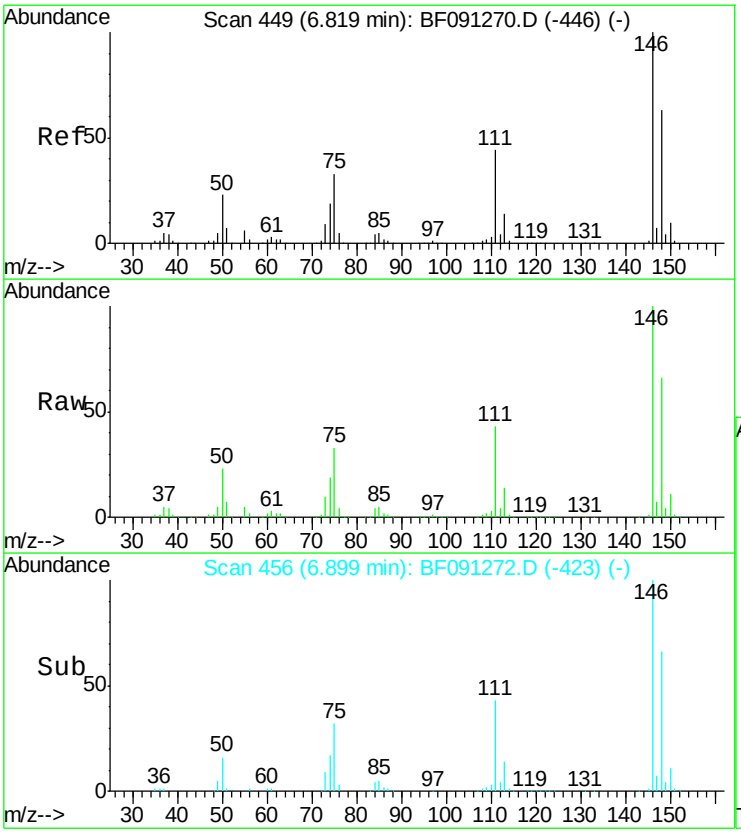
#11
bis(2-Chloroethyl)ether
Concen: 61.18 ng
RT: 6.62 min Scan# 432
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 845932

Ion	Ratio	Lower	Upper
93	100		
63	85.6	74.8	114.8
95	33.7	12.4	52.4

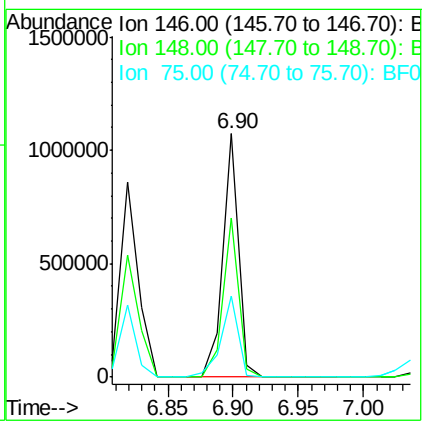


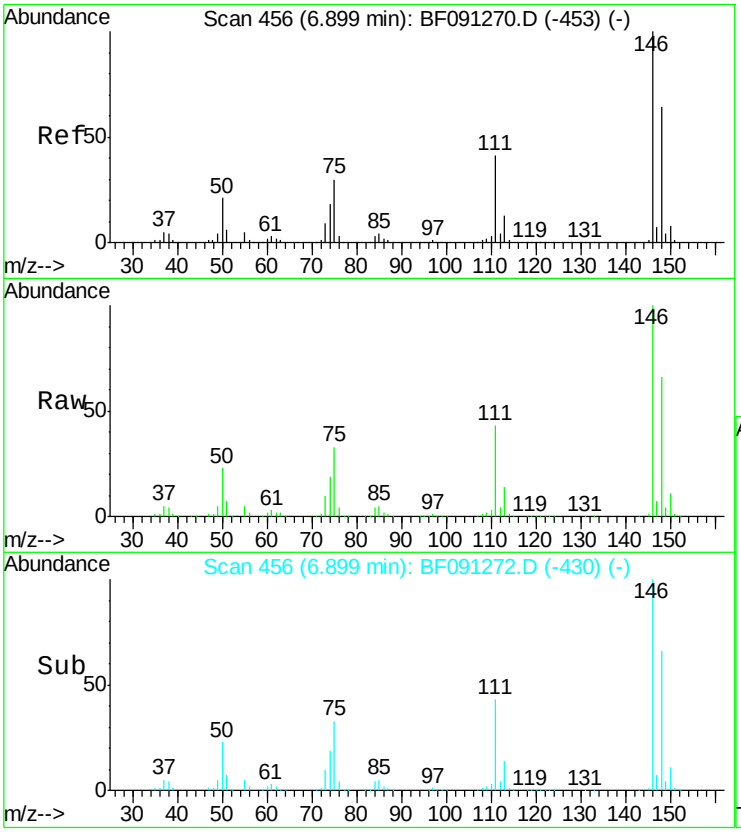


#12
1,3-Dichlorobenzene
Concen: 61.41 ng
RT: 6.90 min Scan# 456
Delta R.T. 0.08 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:146 Resp: 907207

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.0
75	33.4	23.6	35.4



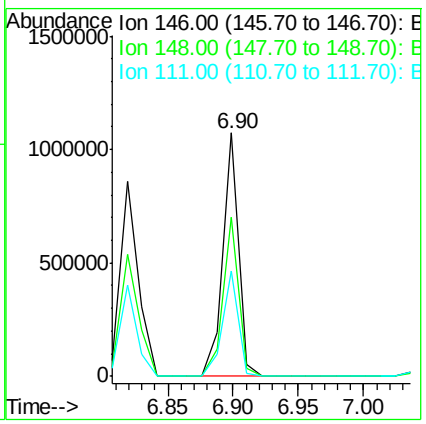


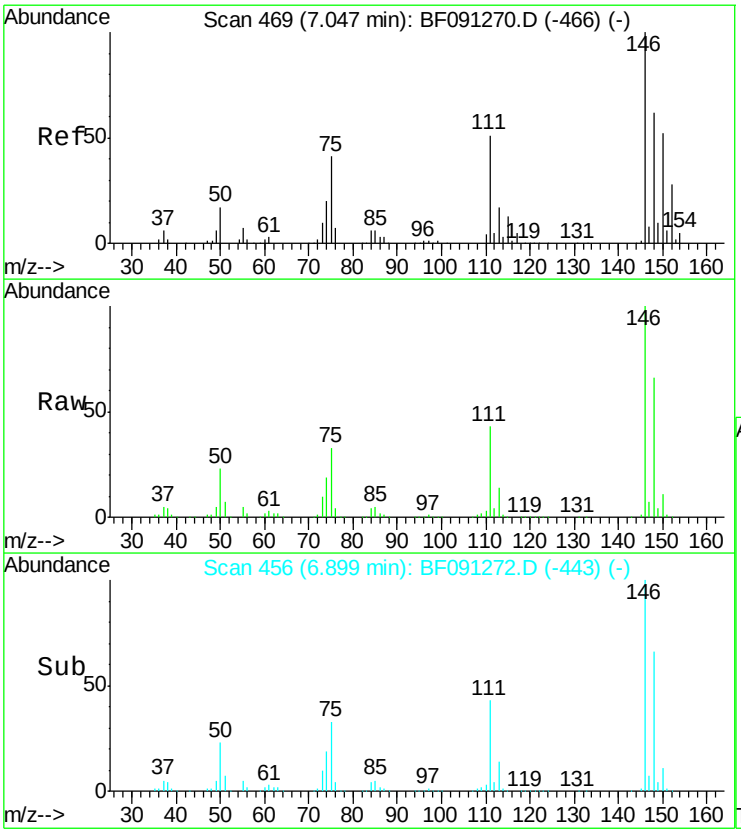
#13
1,4-Dichlorobenzene
Concen: 58.77 ng
RT: 6.90 min Scan# 456
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 907207

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.4	77.0
111	43.3	32.2	48.2

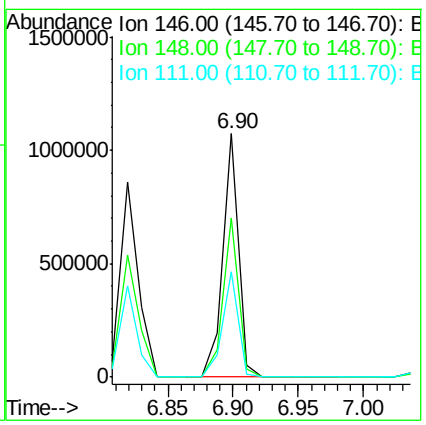


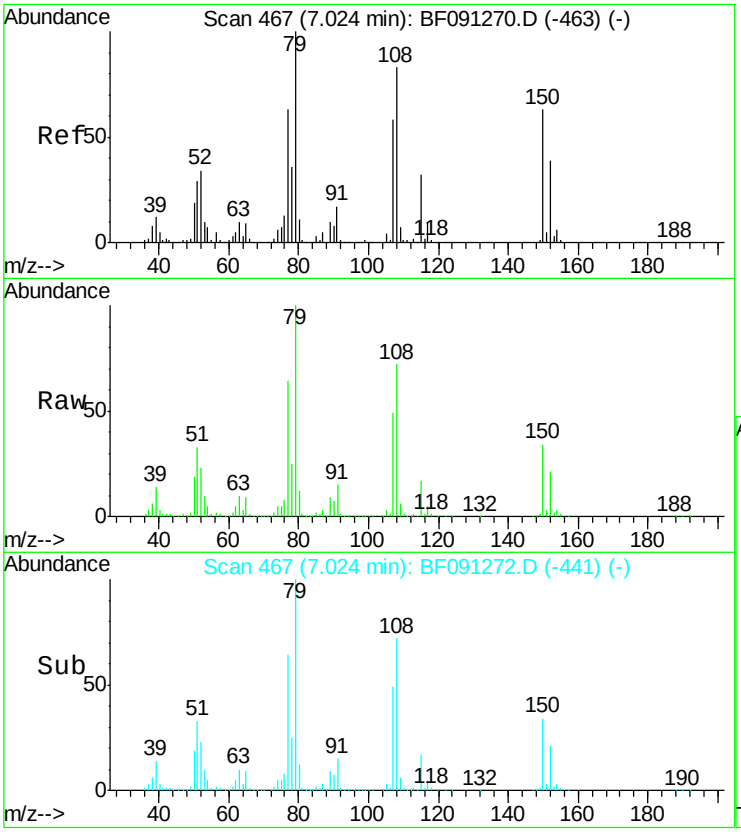


#14
1,2-Dichlorobenzene
Concen: 66.17 ng
RT: 6.90 min Scan# 456
Delta R.T. -0.15 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:146 Resp: 907207

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.0	76.6
111	43.3	38.9	58.3



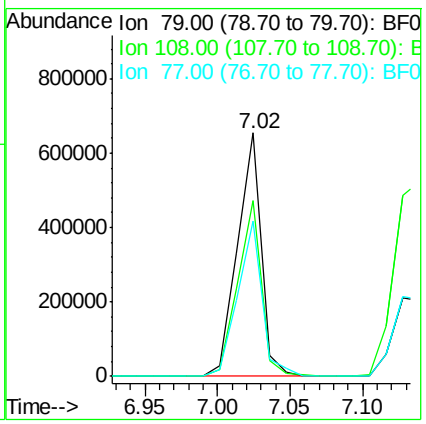


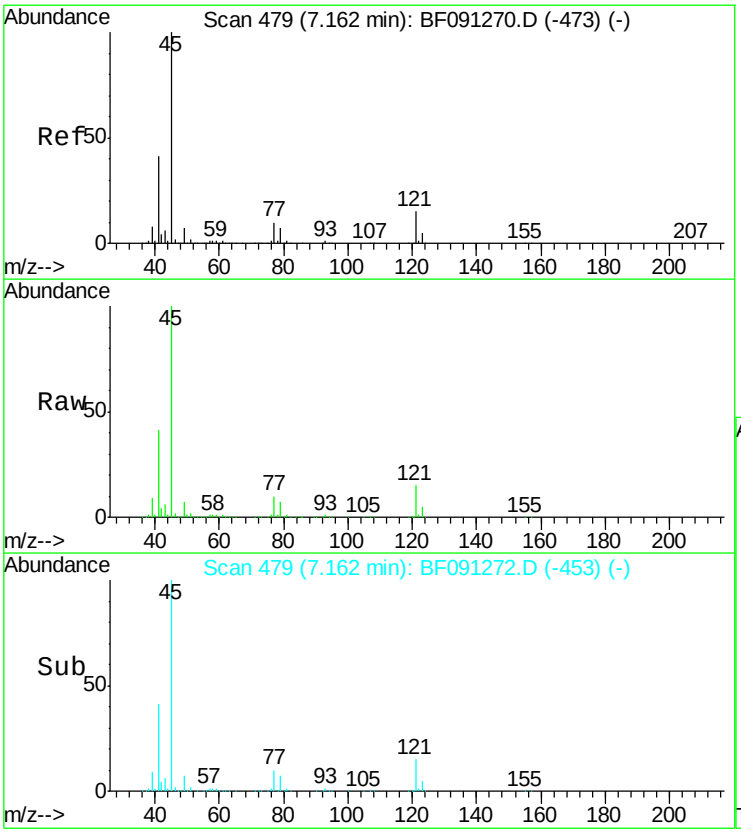
#15
Benzyl Alcohol
Concen: 62.55 ng
RT: 7.02 min Scan# 467
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 745229

Ion	Ratio	Lower	Upper
79	100		
108	71.9	62.7	94.1
77	63.8	51.7	77.5

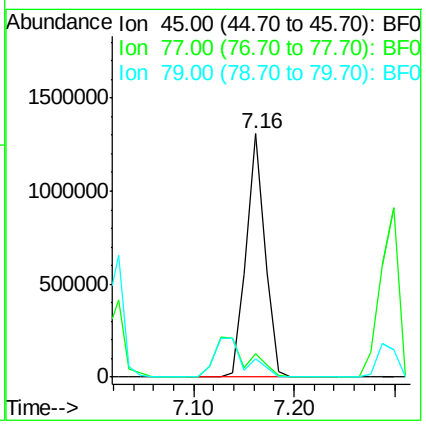


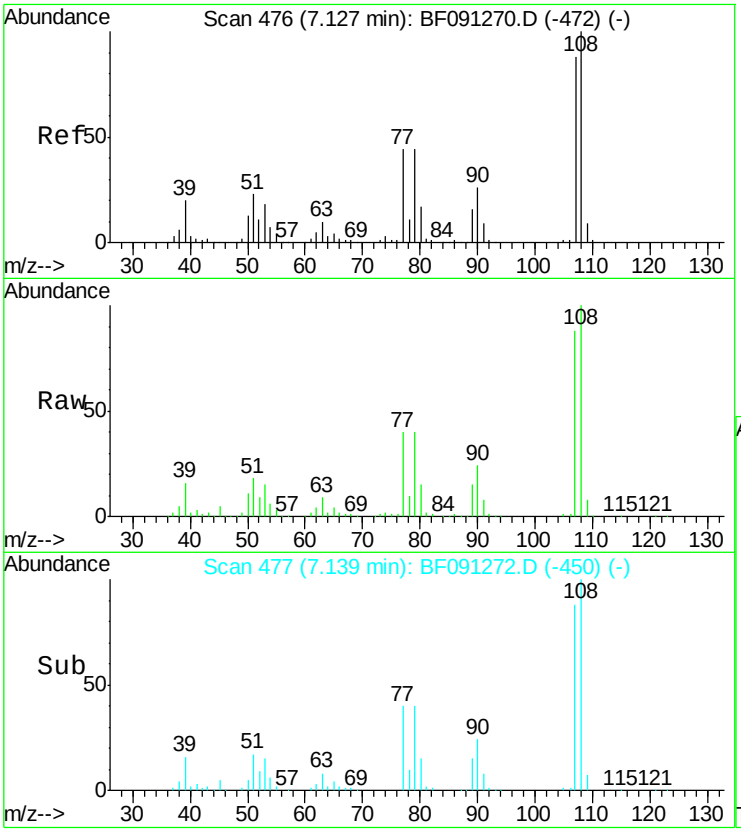


#16
2,2'-oxybis(1-Chloropropane)
Concen: 64.36 ng
RT: 7.16 min Scan# 479
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 45 Resp: 1703004

Ion	Ratio	Lower	Upper
45	100		
77	9.6	3.8	43.8
79	7.4	0.2	40.2



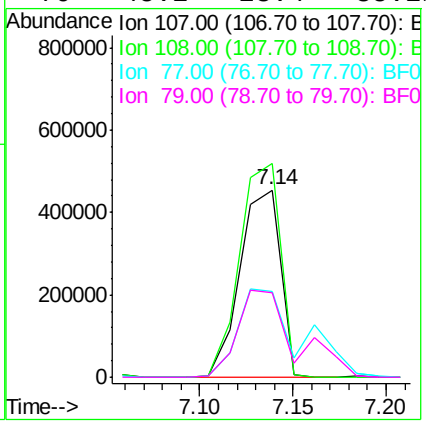


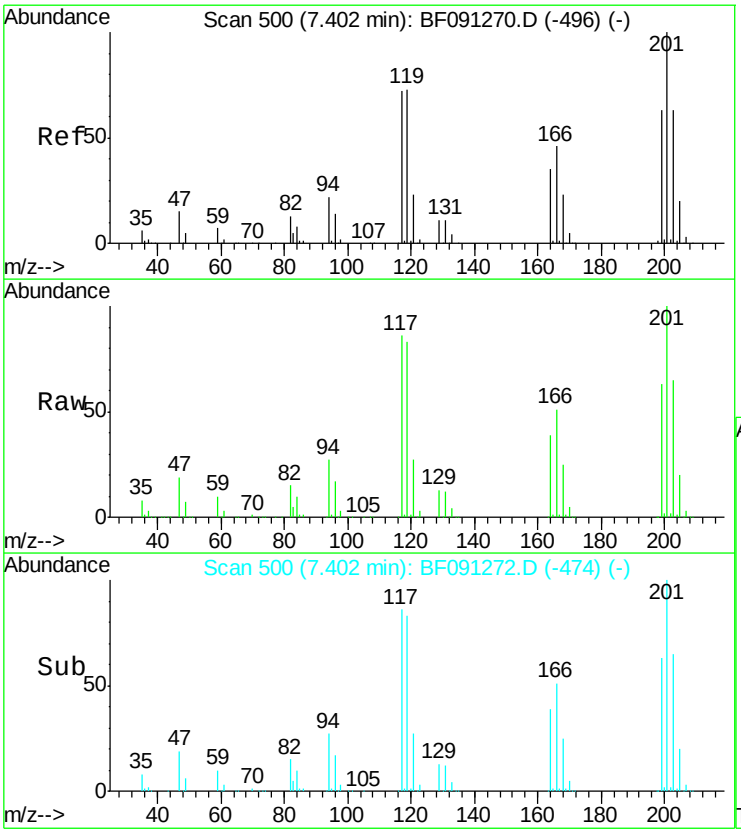
#17
2-Methylphenol
Concen: 50.16 ng
RT: 7.14 min Scan# 477
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 685342

Ion	Ratio	Lower	Upper
107	100		
108	114.0	67.7	101.5#
77	45.5	40.7	61.1
79	45.2	23.4	35.2#

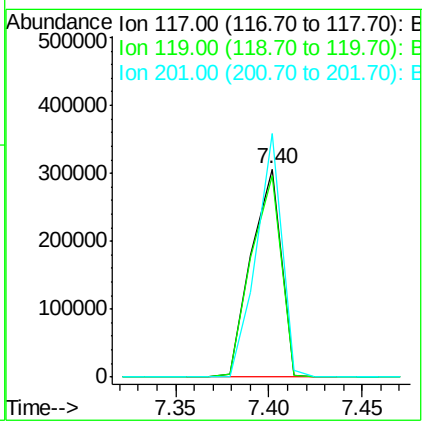


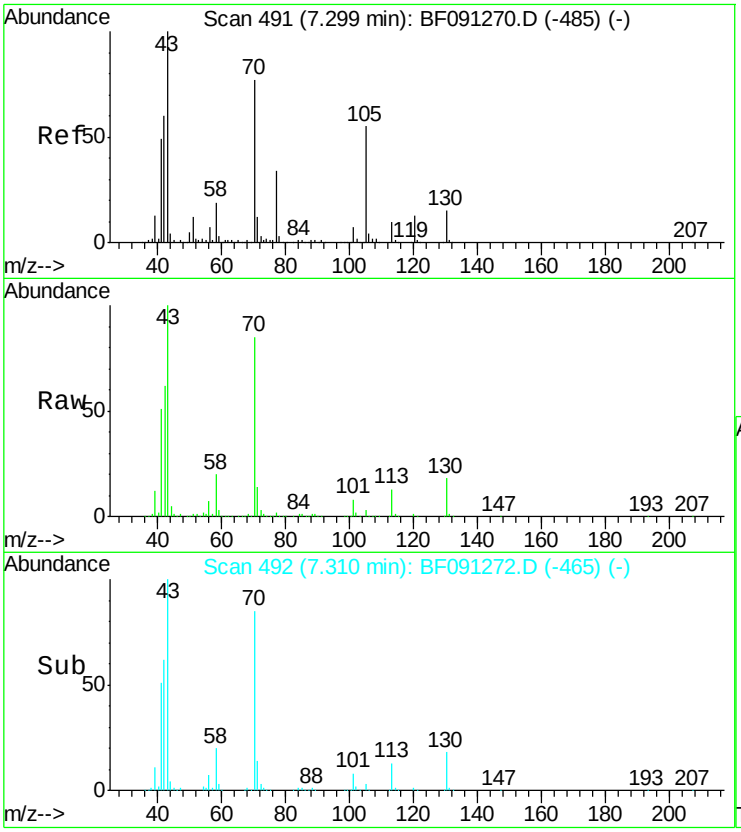


#18
Hexachloroethane
Concen: 59.29 ng
RT: 7.40 min Scan# 500
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:117 Resp: 338654

Ion	Ratio	Lower	Upper
117	100		
119	96.9	78.6	118.0
201	116.8	86.7	130.1



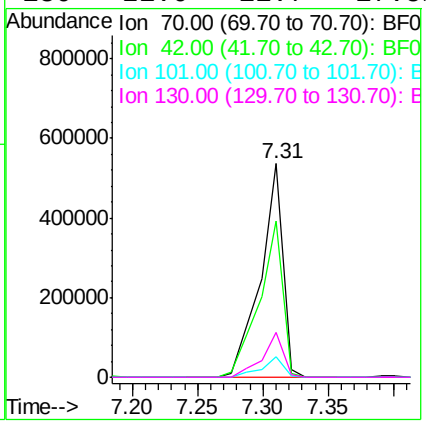


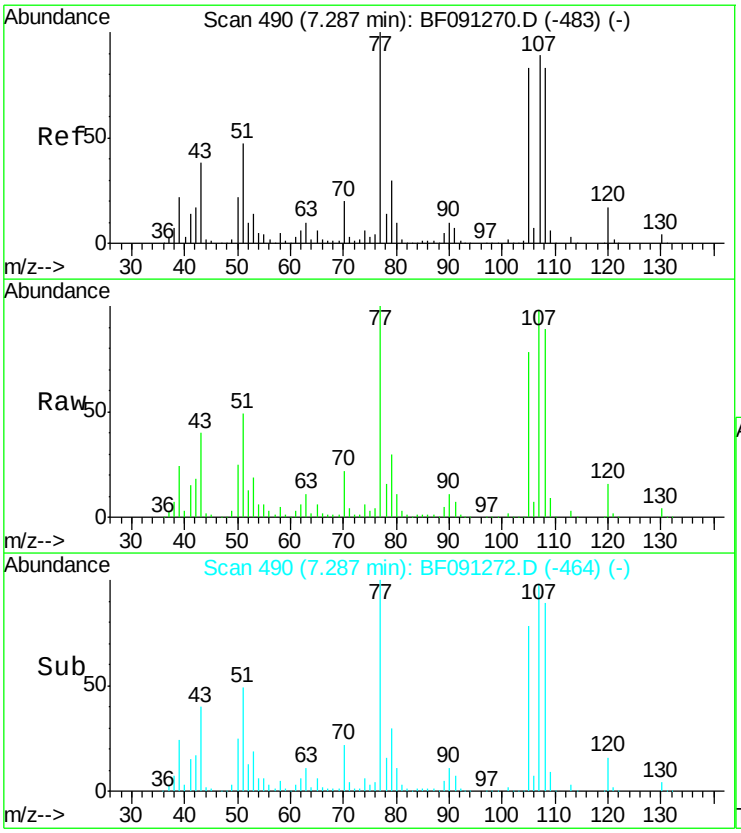
#19
n-Nitroso-di-n-propylamine
Concen: 58.24 ng
RT: 7.31 min Scan# 492
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 645553

Ion	Ratio	Lower	Upper
70	100		
42	73.1	64.8	97.2
101	9.4	6.2	9.4#
130	21.0	11.7	17.5#

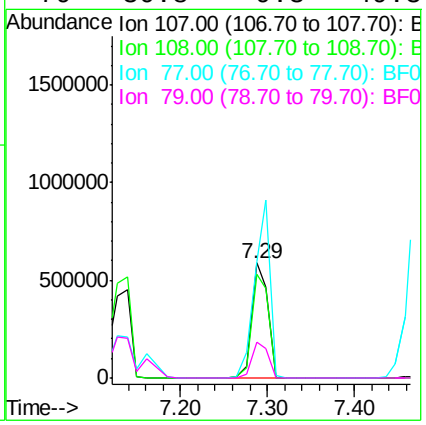


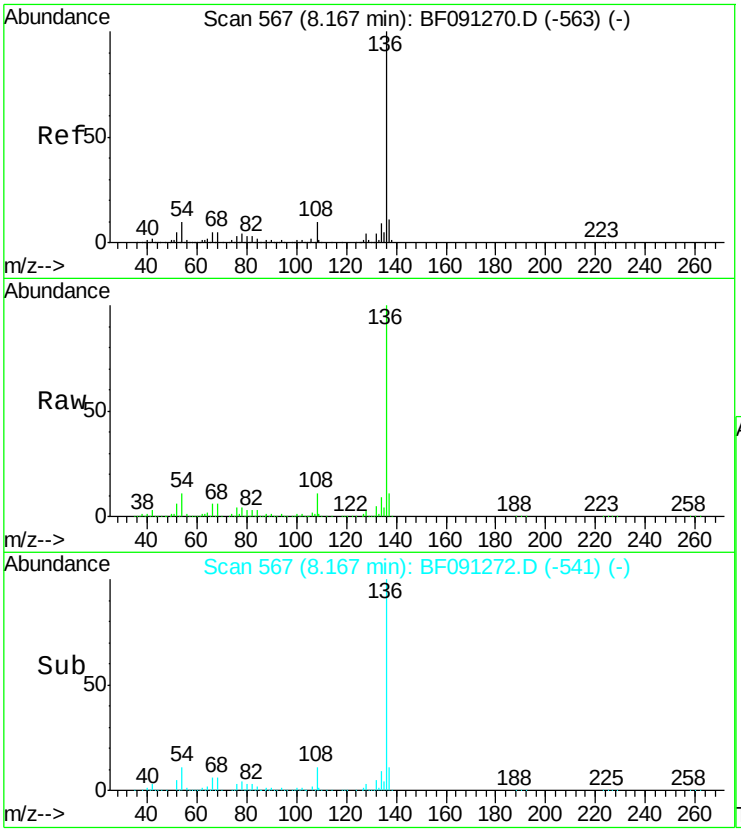


#20
3+4-Methylphenols
Concen: 56.81 ng
RT: 7.29 min Scan# 490
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:107 Resp: 776243

Ion	Ratio	Lower	Upper
107	100		
108	90.1	64.6	104.6
77	101.6	30.9	70.9#
79	30.8	9.3	49.3



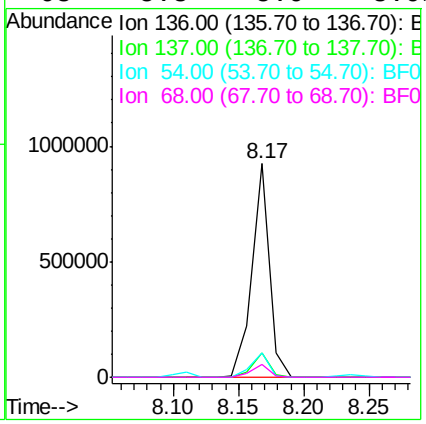


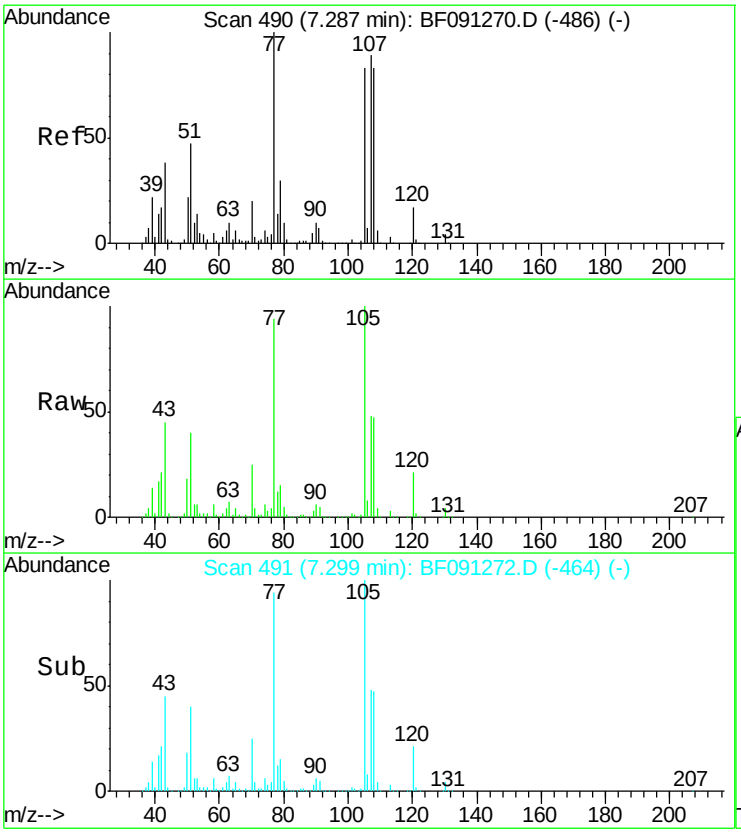
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.17 min Scan# 567
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 863818

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.1	13.7
54	11.4	9.1	13.7
68	5.8	5.9	8.9#

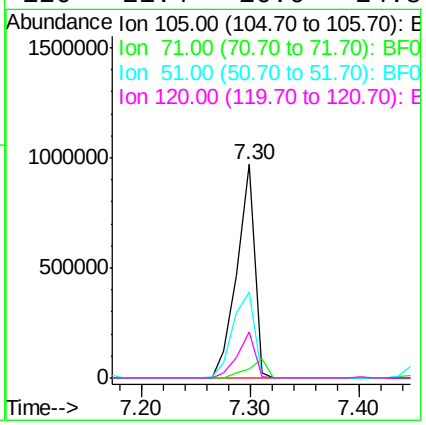


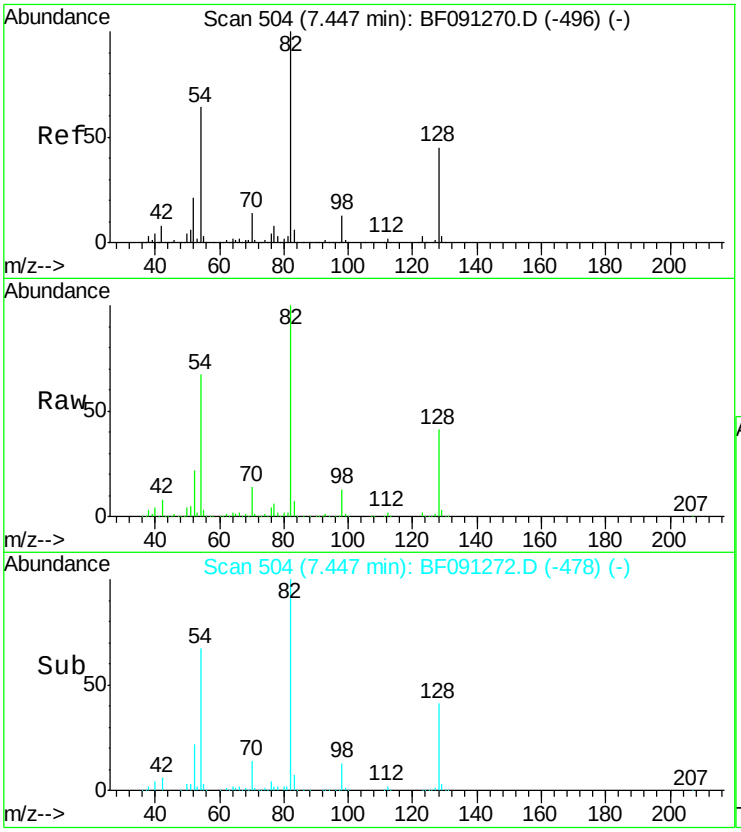


#22
Acetophenone
Concen: 52.72 ng
RT: 7.30 min Scan# 491
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:105 Resp: 1085780

Ion	Ratio	Lower	Upper
105	100		
71	4.2	7.9	11.9#
51	40.5	24.5	36.7#
120	21.4	16.6	24.8



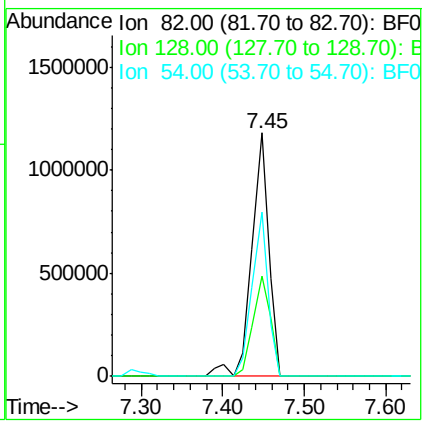


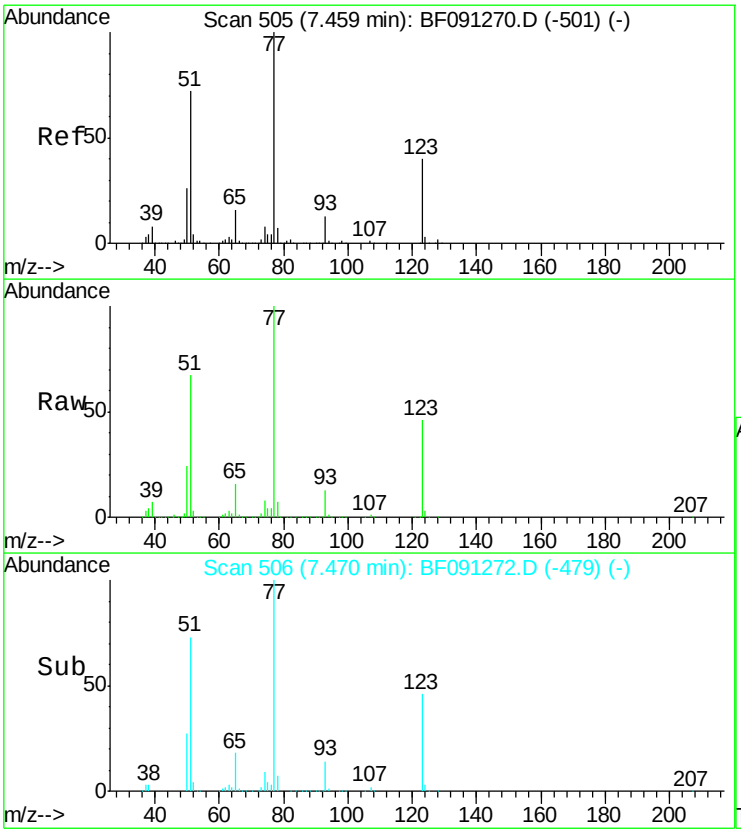
#23
Nitrobenzene-d5
Concen: 108.94 ng
RT: 7.45 min Scan# 504
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1706591

Ion	Ratio	Lower	Upper
82	100		
128	41.0	31.8	47.6
54	67.5	49.1	73.7

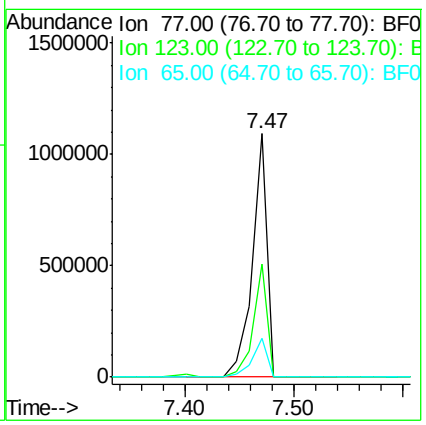


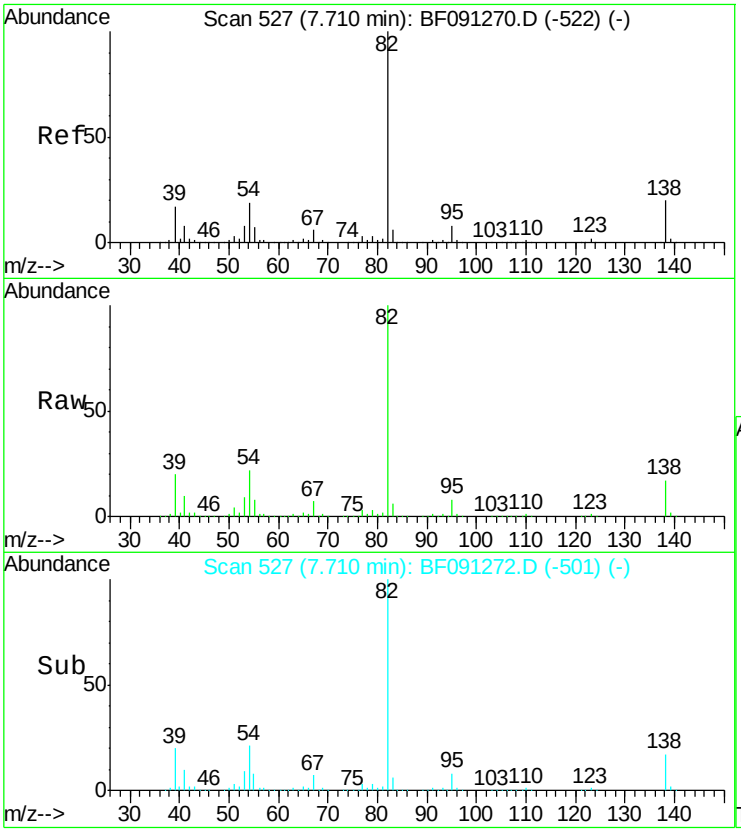


#24
Nitrobenzene
Concen: 58.44 ng
RT: 7.47 min Scan# 506
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 77 Resp: 1019124

Ion	Ratio	Lower	Upper
77	100		
123	46.3	28.5	42.7#
65	15.8	12.5	18.7



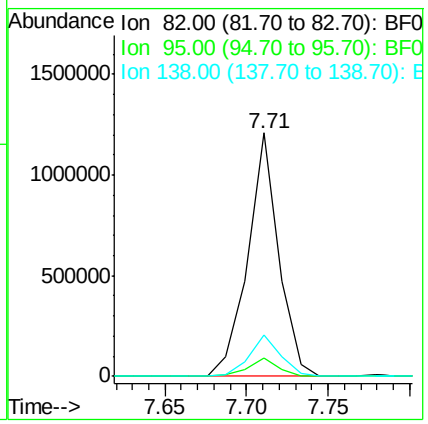


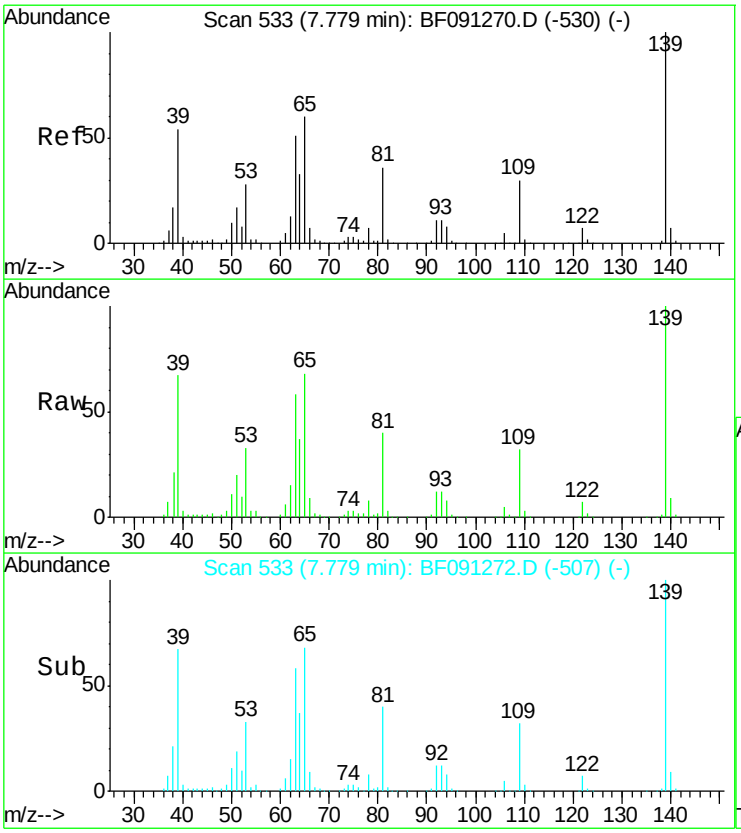
#25
Isophorone
Concen: 53.76 ng
RT: 7.71 min Scan# 527
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 1588584

Ion	Ratio	Lower	Upper
82	100		
95	7.5	5.7	8.5
138	16.8	13.4	20.0

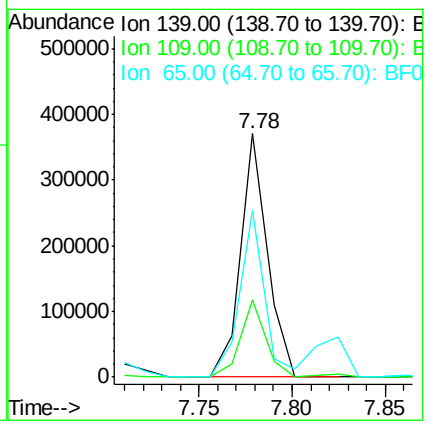


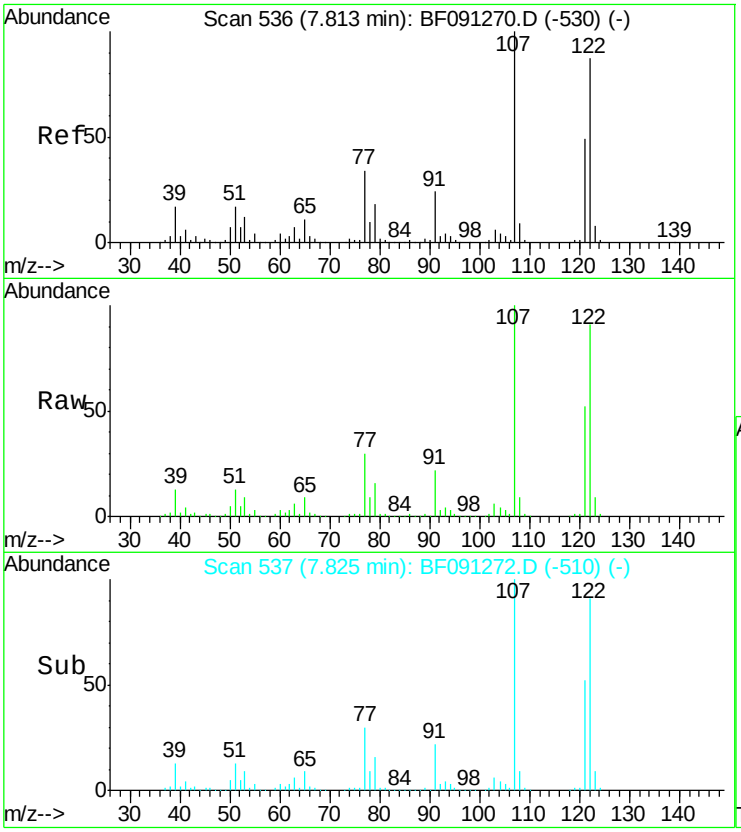


#26
2-Nitrophenol
Concen: 50.20 ng
RT: 7.78 min Scan# 533
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:139 Resp: 374030

Ion	Ratio	Lower	Upper
139	100		
109	31.8	25.3	37.9
65	68.4	55.4	83.2



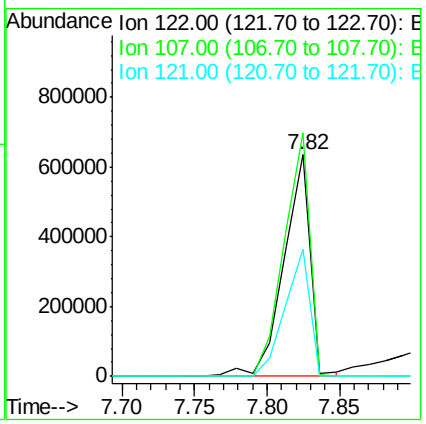


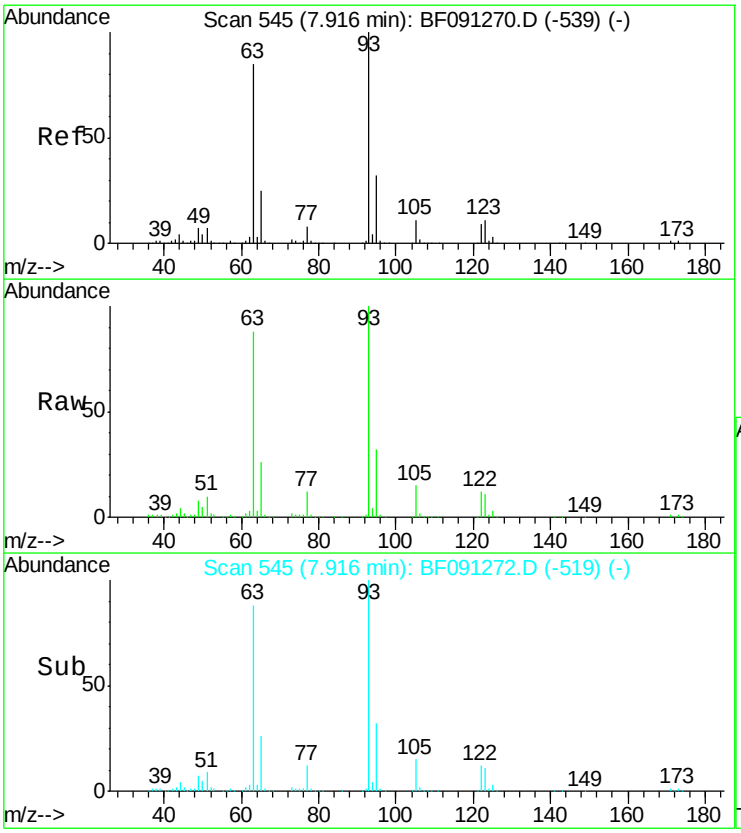
#27
2,4-Dimethylphenol
Concen: 67.70 ng
RT: 7.82 min Scan# 537
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 794860

Ion	Ratio	Lower	Upper
122	100		
107	109.9	96.8	145.2
121	57.7	47.7	71.5

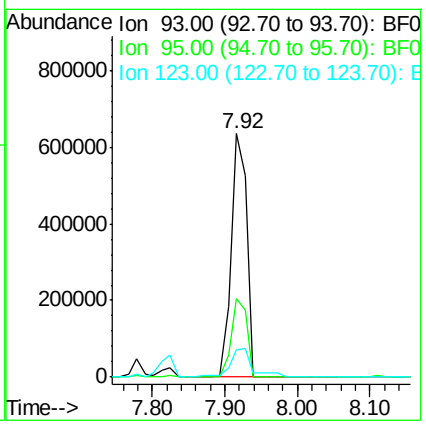


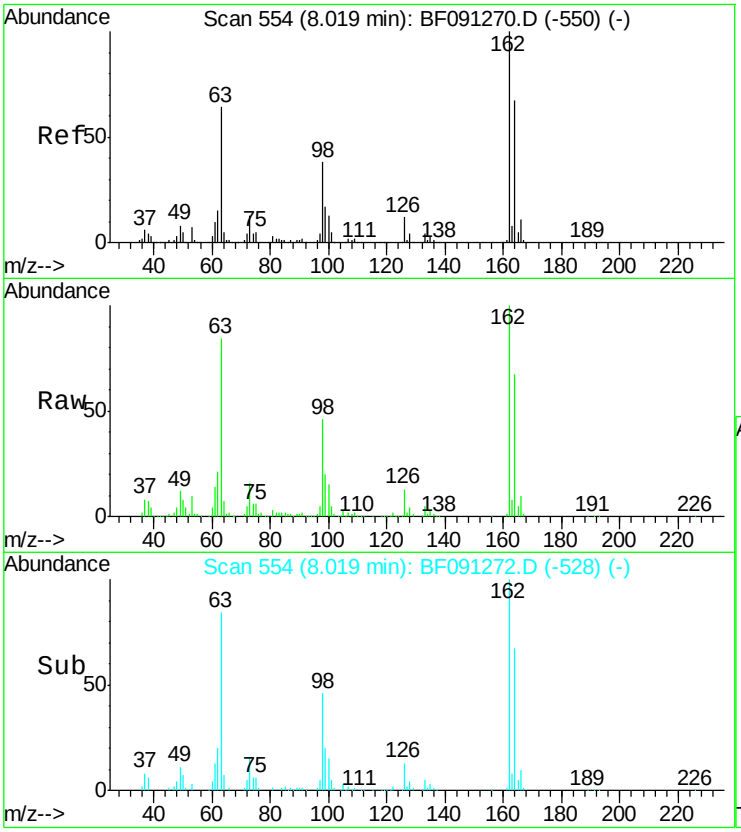


#28
bis(2-Chloroethoxy)methane
Concen: 57.86 ng
RT: 7.92 min Scan# 545
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 93 Resp: 934524

Ion	Ratio	Lower	Upper
93	100		
95	32.4	26.0	39.0
123	11.0	8.6	12.8



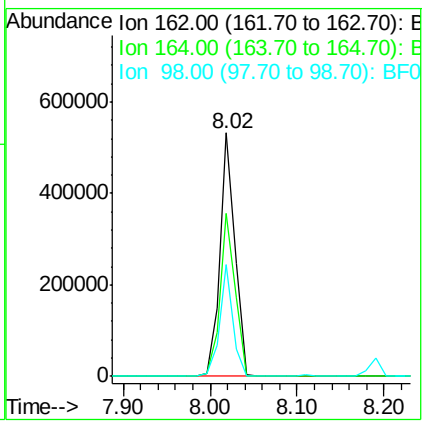


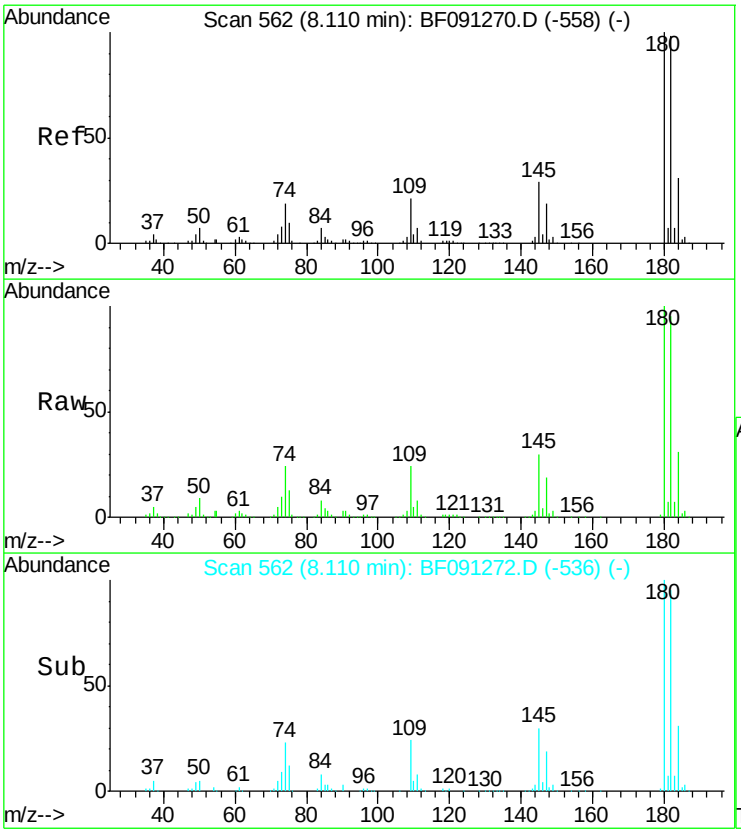
#29
2,4-Dichlorophenol
Concen: 55.55 ng
RT: 8.02 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 648894

Ion	Ratio	Lower	Upper
162	100		
164	66.9	45.0	85.0
98	45.7	21.3	61.3

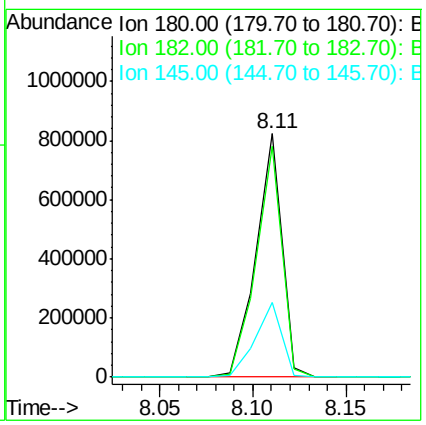


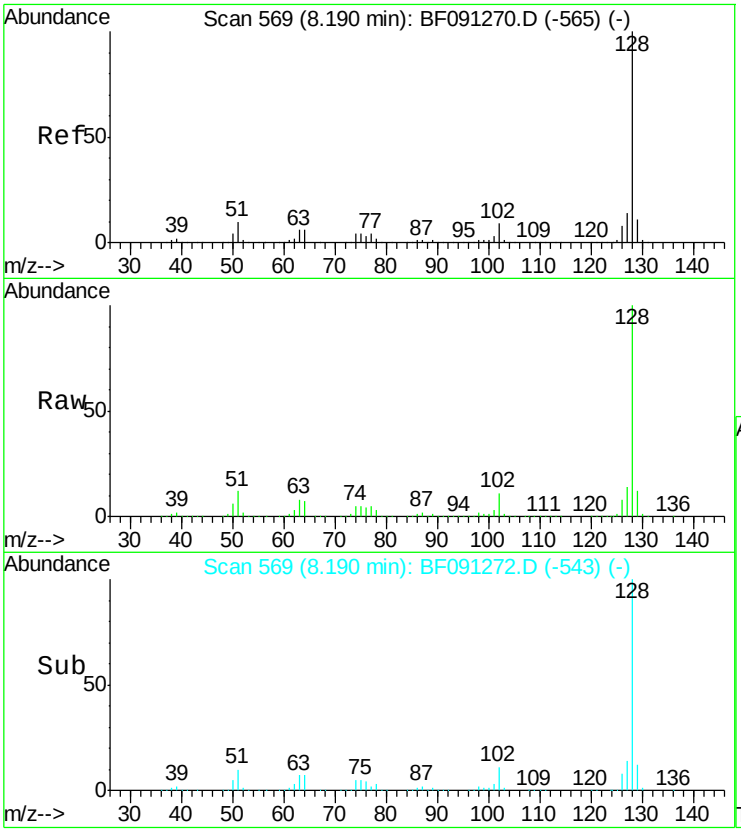


#30
1,2,4-Trichlorobenzene
Concen: 60.48 ng
RT: 8.11 min Scan# 562
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:180 Resp: 789166

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.8	113.8
145	30.5	27.0	40.4



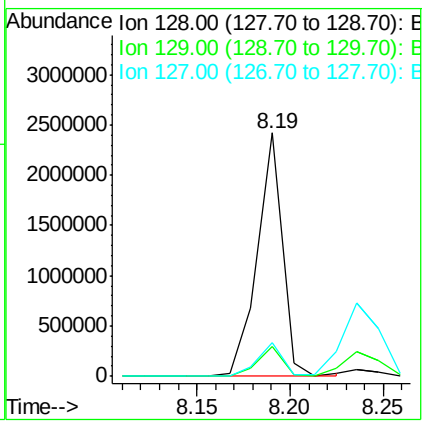


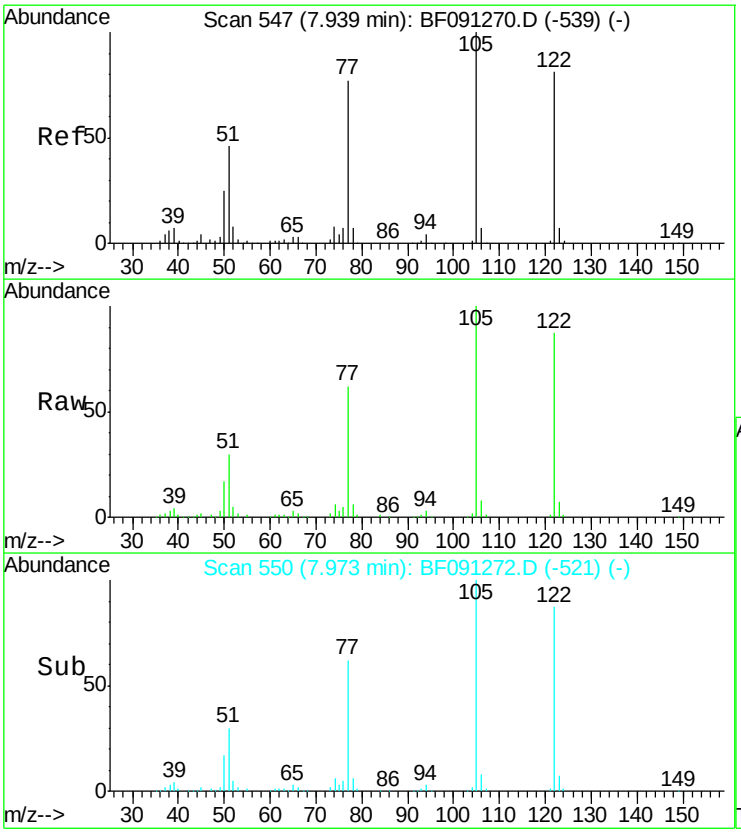
#31
Naphthalene
Concen: 55.83 ng
RT: 8.19 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 2253205

Ion	Ratio	Lower	Upper
128	100		
129	12.1	9.1	13.7
127	14.1	11.0	16.4

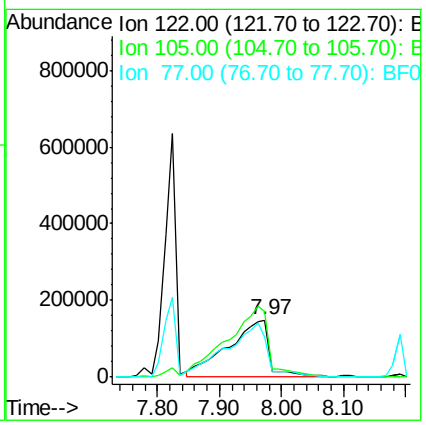


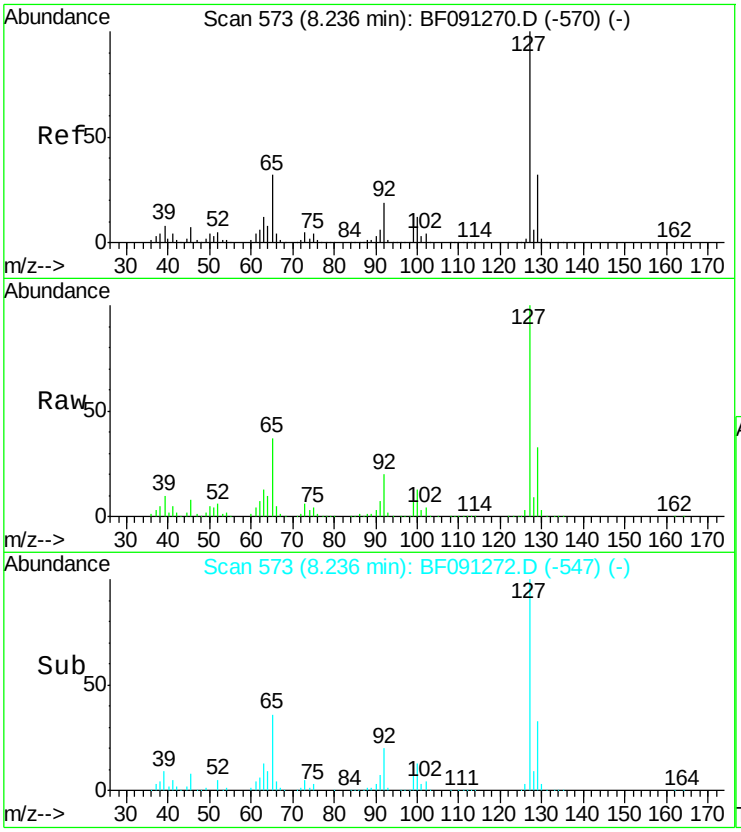


#32
Benzoic acid
Concen: 79.46 ng
RT: 7.97 min Scan# 550
Delta R.T. 0.03 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:122 Resp: 685937

Ion	Ratio	Lower	Upper
122	100		
105	114.4	113.0	153.0
77	71.3	82.0	122.0#



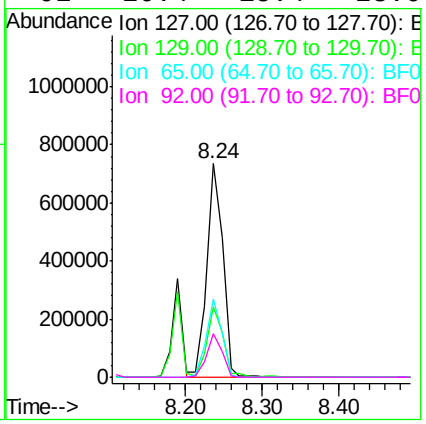


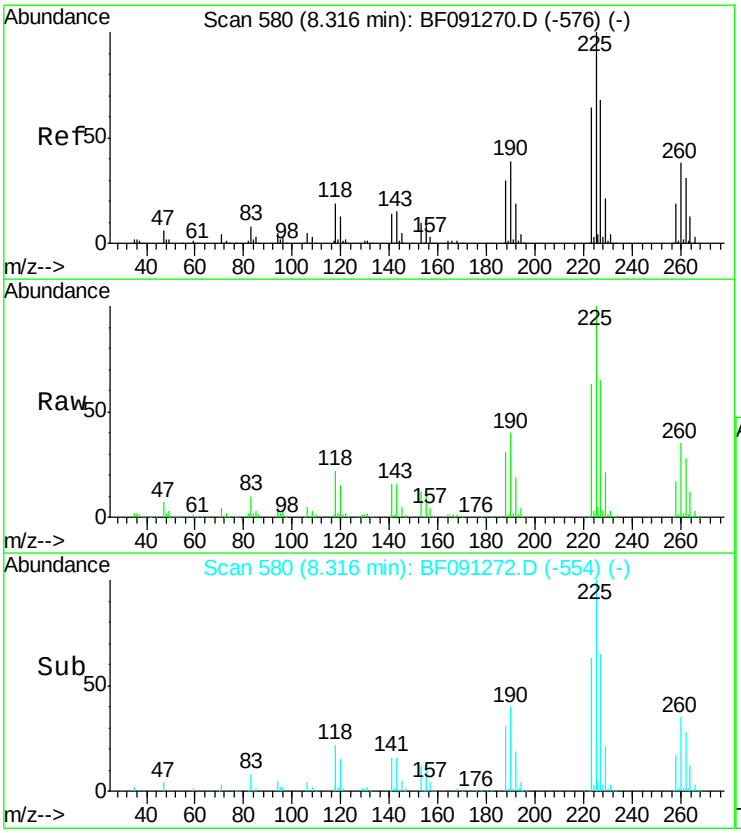
#33
4-Chloroaniline
Concen: 63.88 ng
RT: 8.24 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 1043460

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.2	39.4
65	36.8	26.6	39.8
92	20.4	15.4	23.0

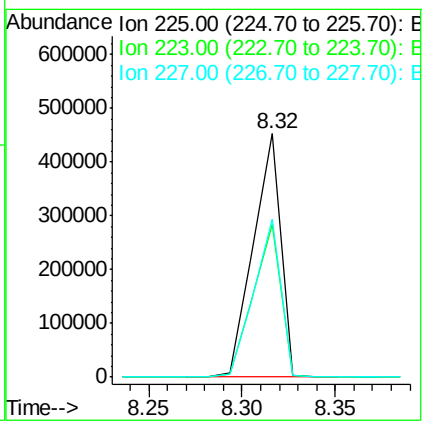


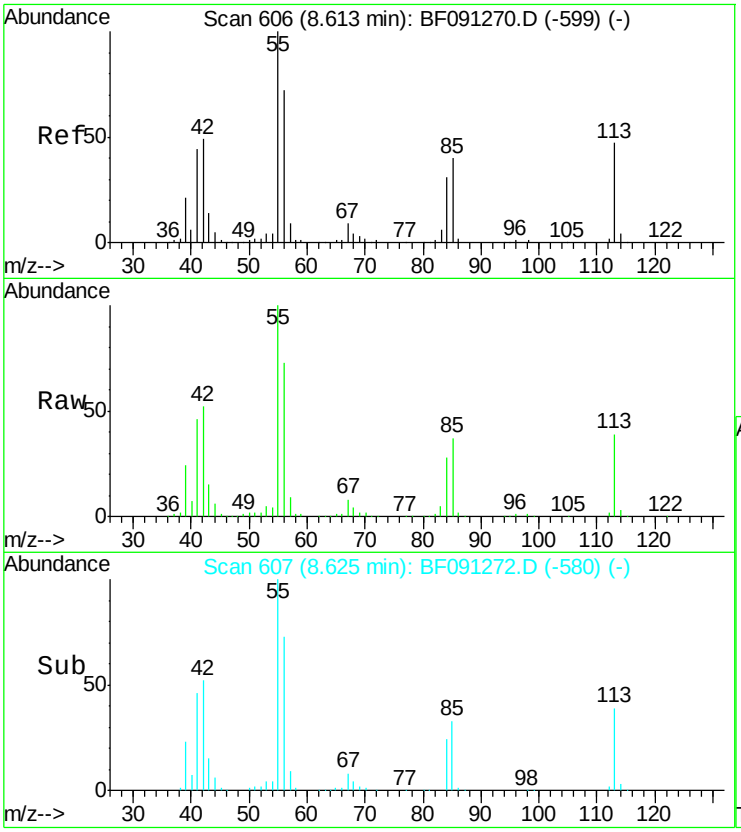


#34
Hexachlorobutadiene
Concen: 60.44 ng
RT: 8.32 min Scan# 580
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:225 Resp: 467580

Ion	Ratio	Lower	Upper
225	100		
223	62.5	49.8	74.6
227	64.7	52.6	79.0



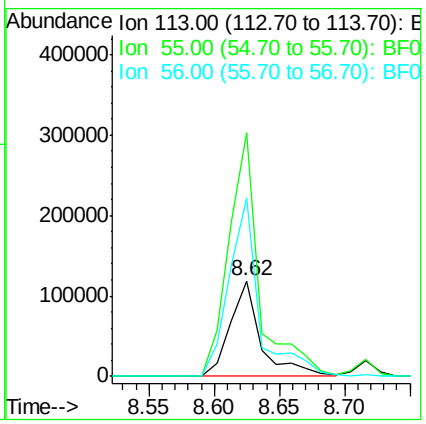


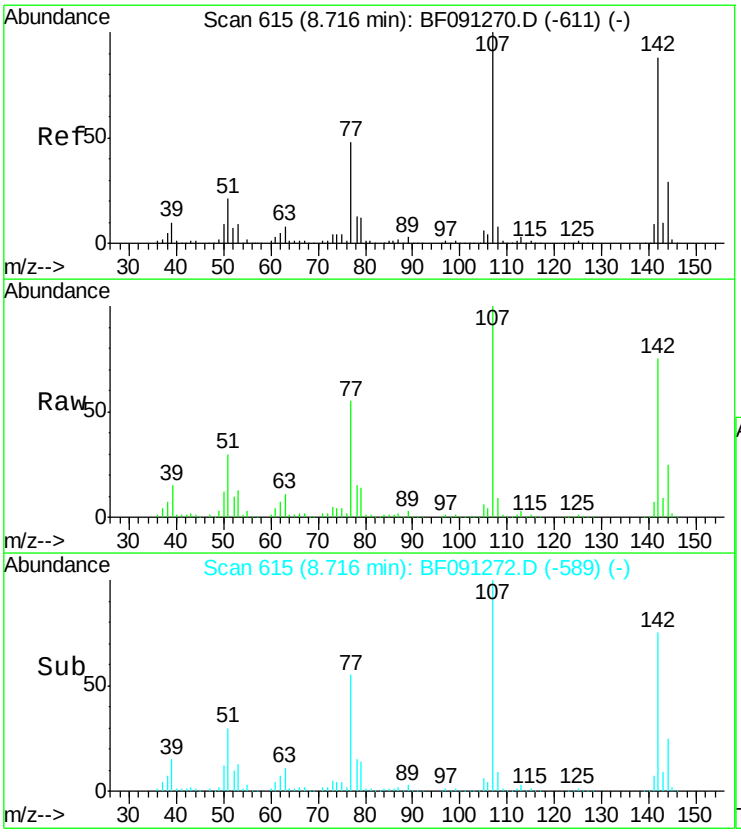
#35
Caprolactam
Concen: 59.34 ng
RT: 8.62 min Scan# 607
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:113 Resp: 195188

Ion	Ratio	Lower	Upper
113	100		
55	254.8	239.8	279.8
56	186.5	165.6	205.6

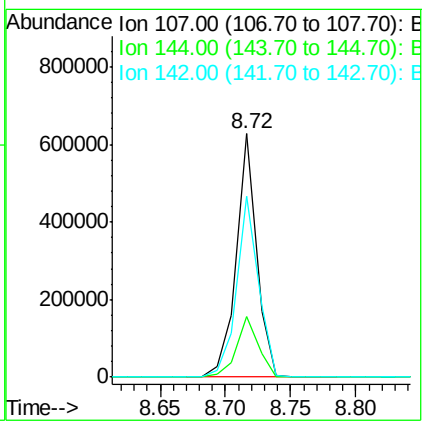


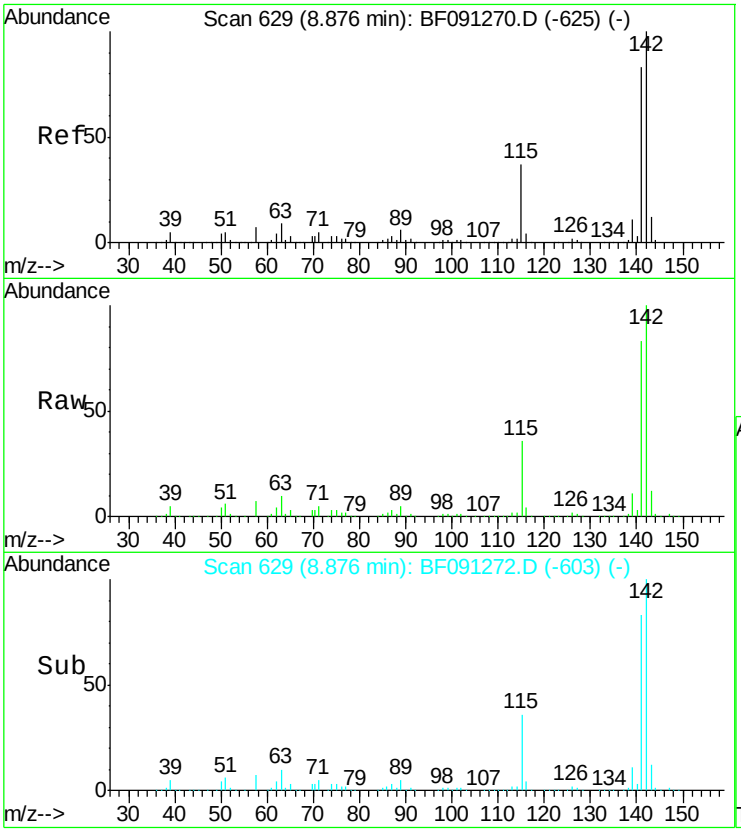


#36
4-Chloro-3-methylphenol
Concen: 53.14 ng
RT: 8.72 min Scan# 615
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:107 Resp: 680221

Ion	Ratio	Lower	Upper
107	100		
144	24.7	18.9	28.3
142	74.5	58.5	87.7



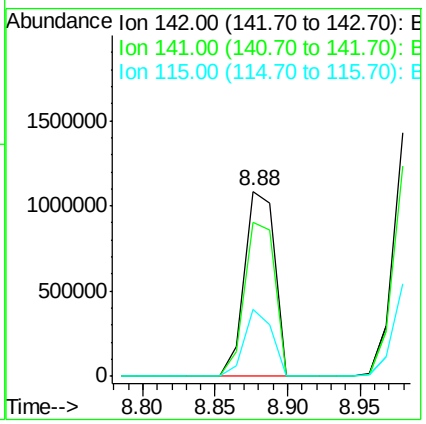


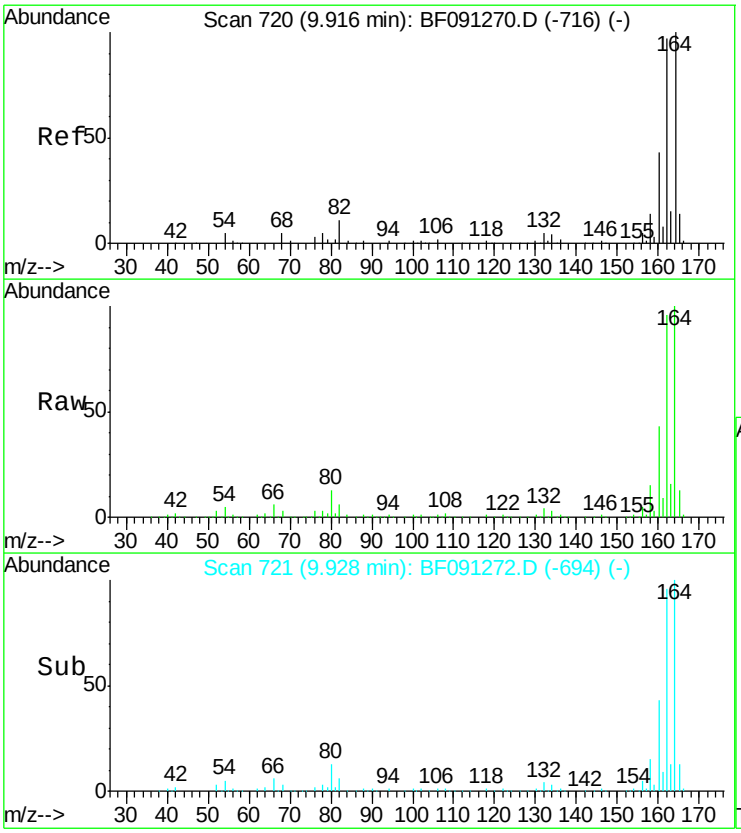
#37
2-Methylnaphthalene
Concen: 57.93 ng
RT: 8.88 min Scan# 629
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 1567698

Ion	Ratio	Lower	Upper
142	100		
141	82.9	71.7	107.5
115	36.1	25.0	37.6

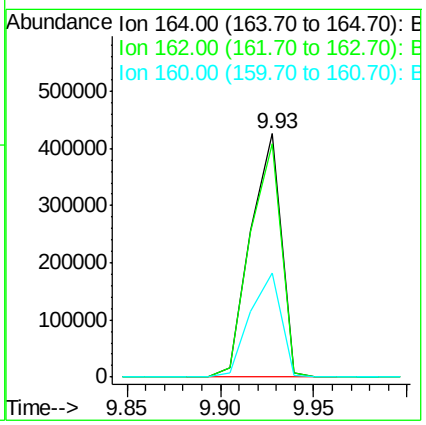


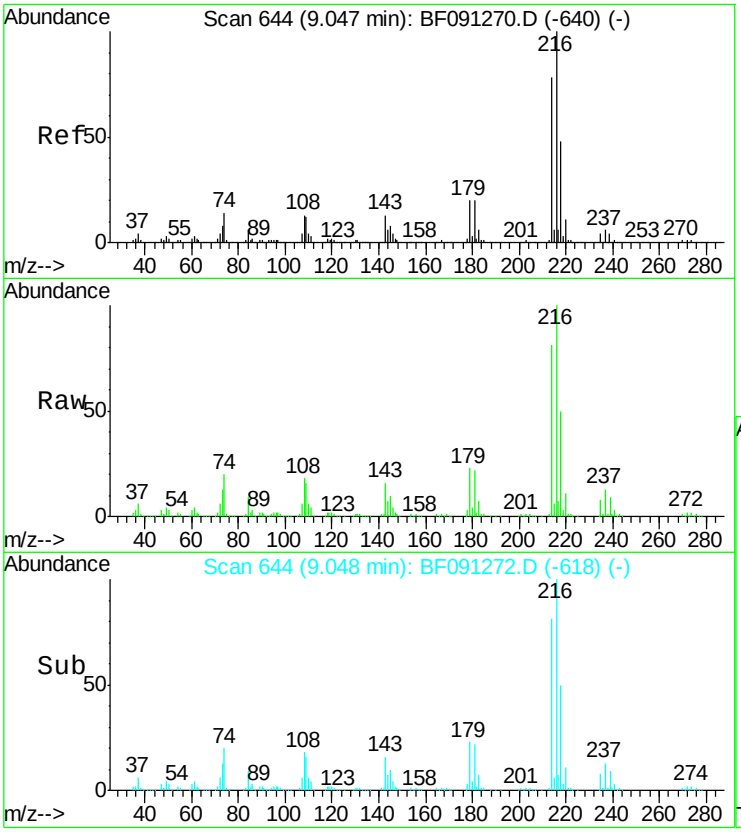


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.93 min Scan# 721
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:164 Resp: 484840

Ion	Ratio	Lower	Upper
164	100		
162	95.7	82.6	124.0
160	42.6	36.7	55.1



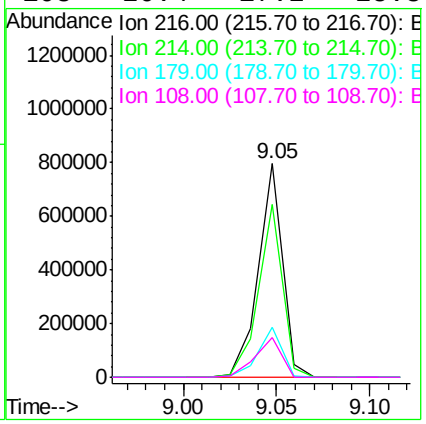


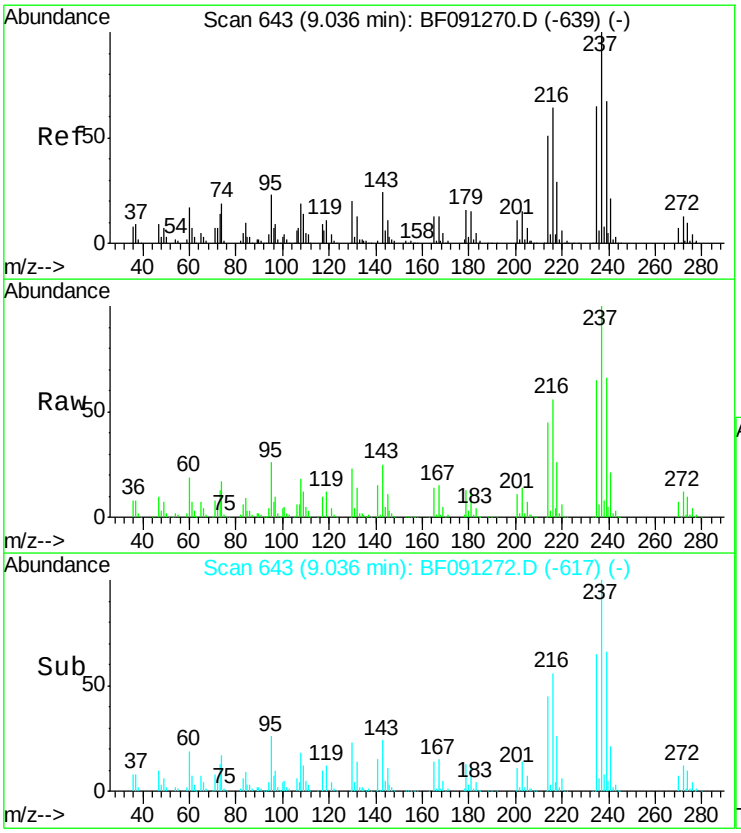
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.88 ng
RT: 9.05 min Scan# 644
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 709301

Ion	Ratio	Lower	Upper
216	100		
214	80.7	63.8	95.8
179	23.0	18.2	27.2
108	20.4	17.2	25.8

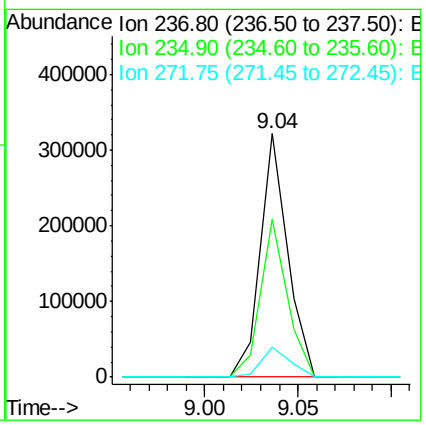


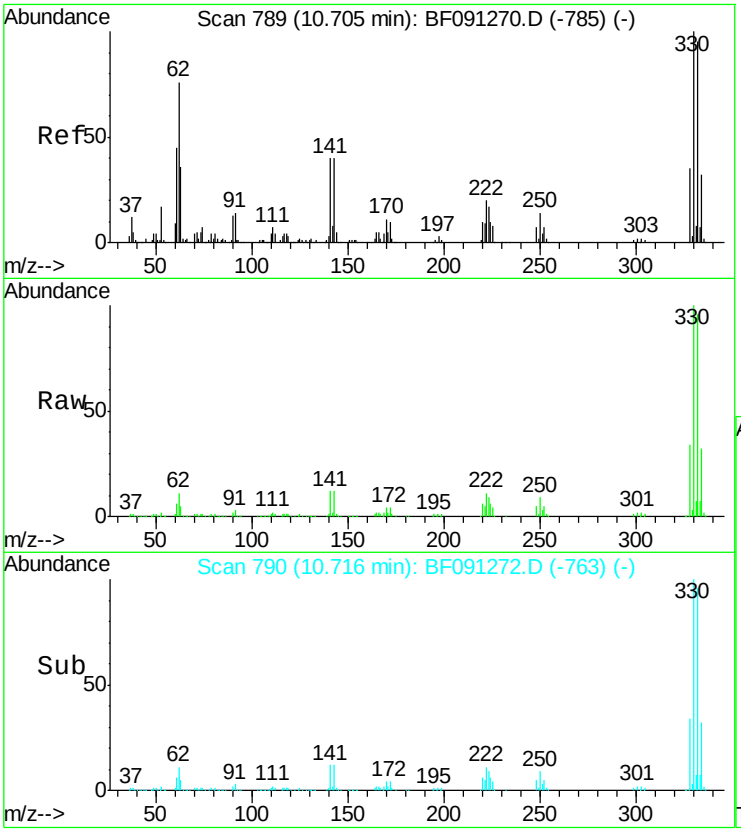


#40
Hexachlorocyclopentadiene
Concen: 75.92 ng
RT: 9.04 min Scan# 643
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:237 Resp: 324039

Ion	Ratio	Lower	Upper
237	100		
235	64.8	43.9	83.9
272	12.0	0.0	33.1



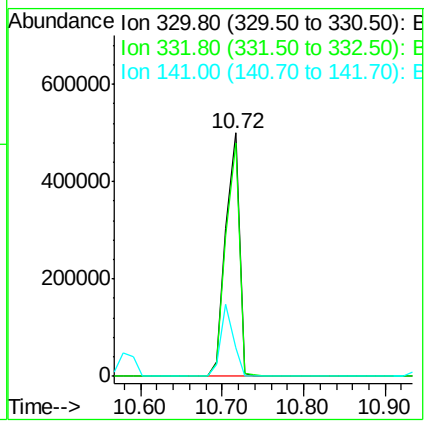


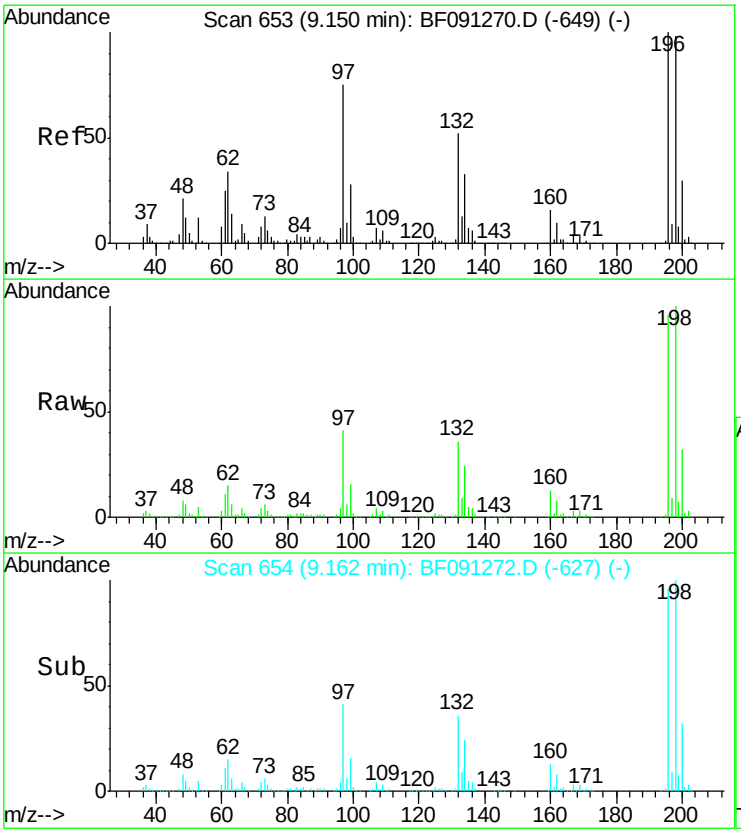
#41
2,4,6-Tribromophenol
Concen: 128.33 ng
RT: 10.72 min Scan# 790
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 580878

Ion	Ratio	Lower	Upper
330	100		
332	95.8	76.2	114.4
141	27.5	33.6	50.4#

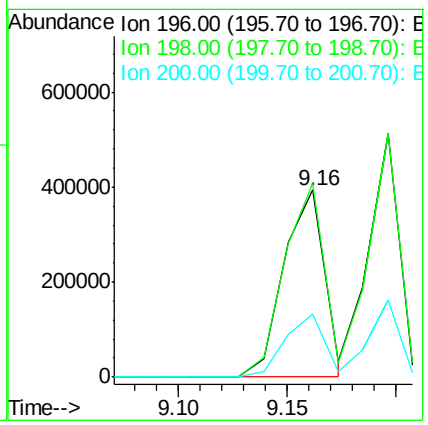


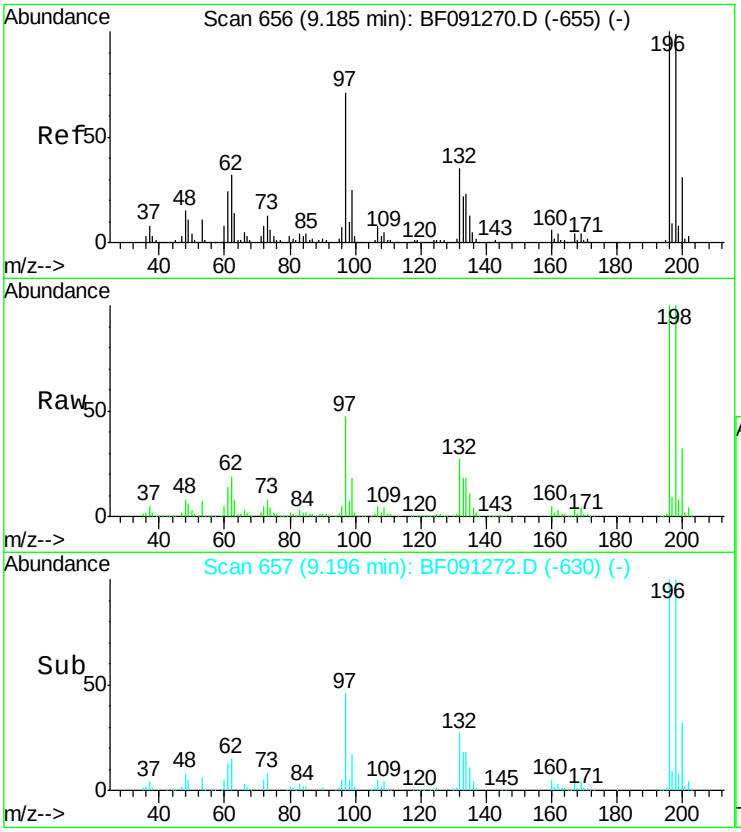


#42
2,4,6-Trichlorophenol
Concen: 61.73 ng
RT: 9.16 min Scan# 654
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:196 Resp: 513618

Ion	Ratio	Lower	Upper
196	100		
198	103.8	77.4	116.0
200	33.7	25.2	37.8



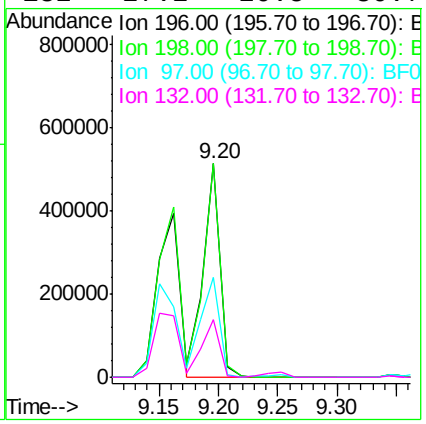


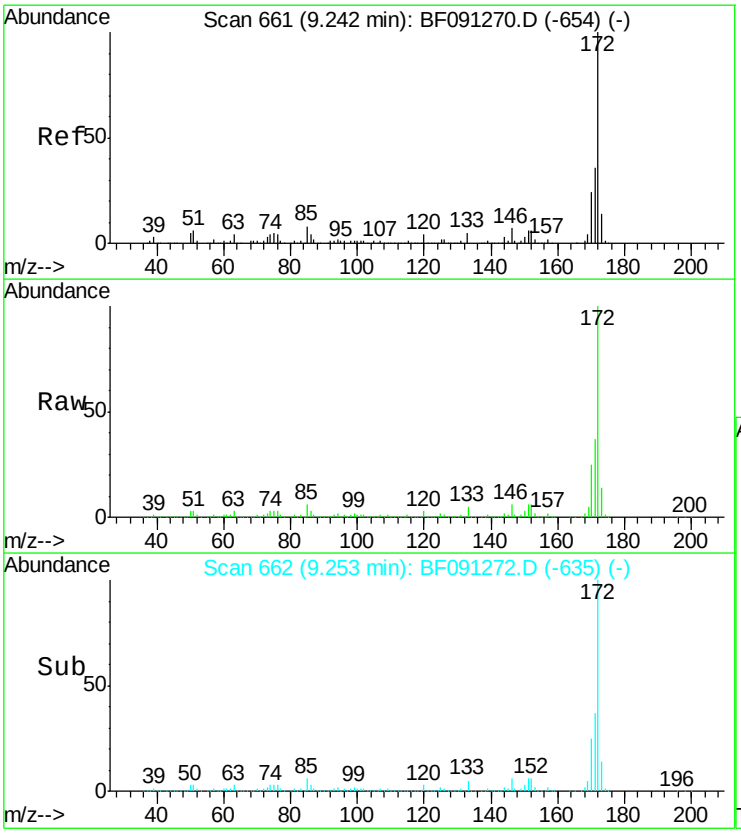
#43
2,4,5-Trichlorophenol
Concen: 57.66 ng
RT: 9.20 min Scan# 657
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 502563

Ion	Ratio	Lower	Upper
196	100		
198	100.1	77.0	115.6
97	46.7	33.5	50.3
132	27.2	20.5	30.7

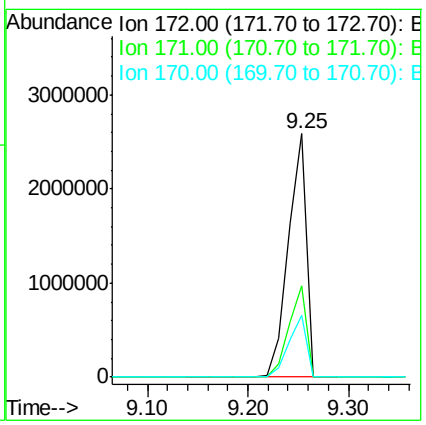


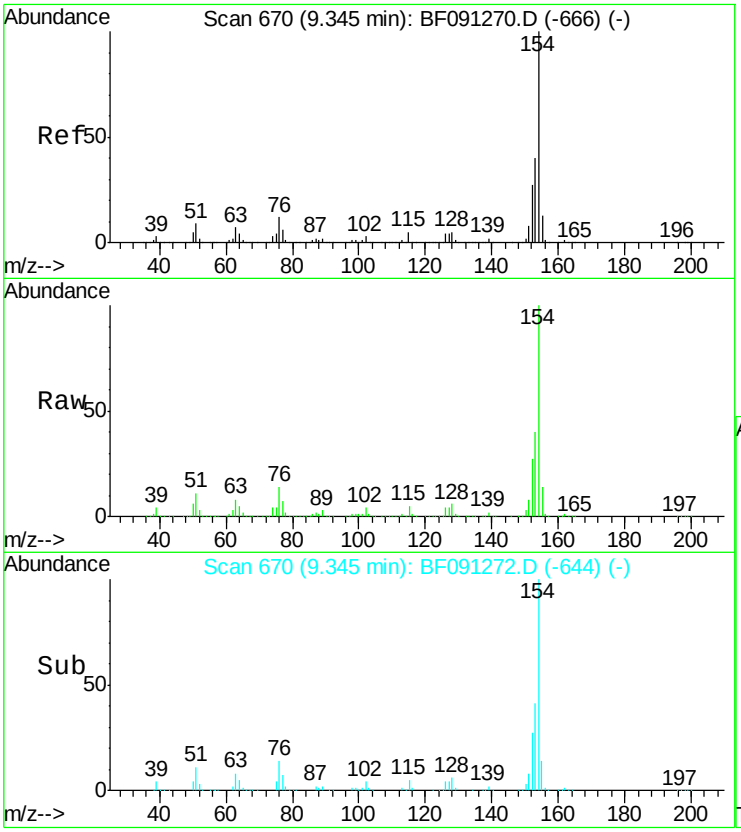


#44
2-Fluorobiphenyl
Concen: 115.09 ng
RT: 9.25 min Scan# 662
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:172 Resp: 3195035

Ion	Ratio	Lower	Upper
172	100		
171	37.3	29.4	44.0
170	25.4	19.7	29.5



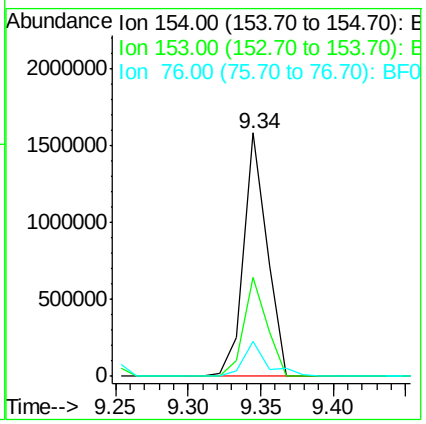


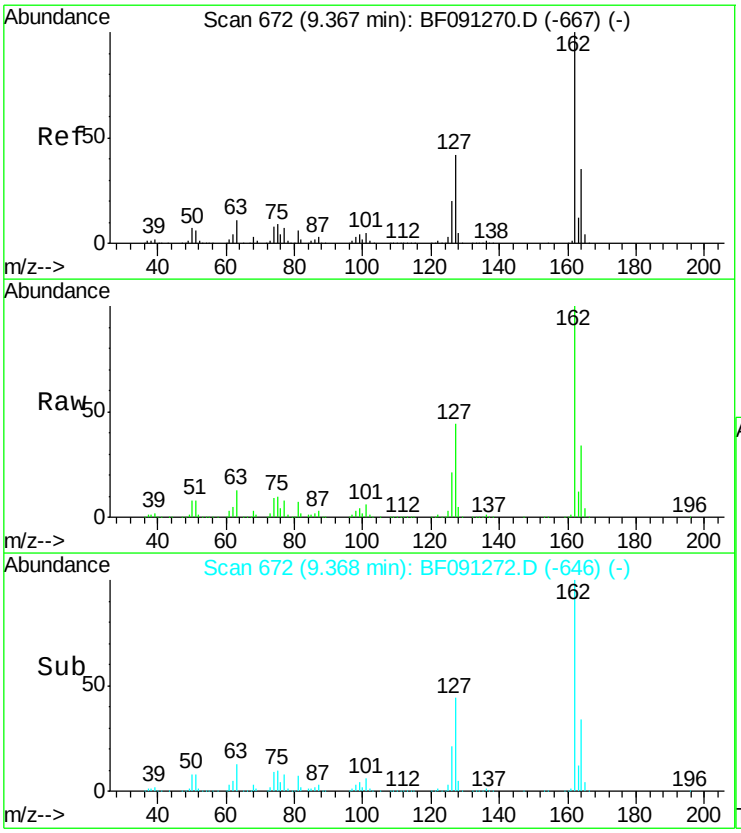
#45
1,1'-Biphenyl
Concen: 47.71 ng
RT: 9.34 min Scan# 670
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1764338

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.6	60.6
76	14.4	0.0	36.6

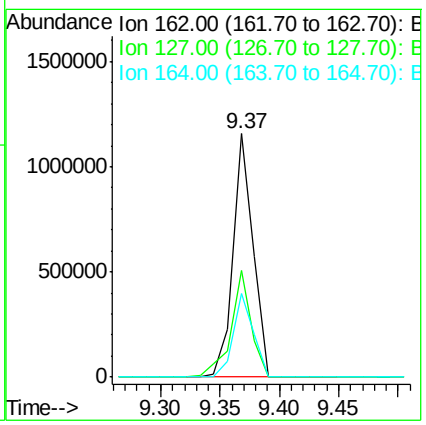


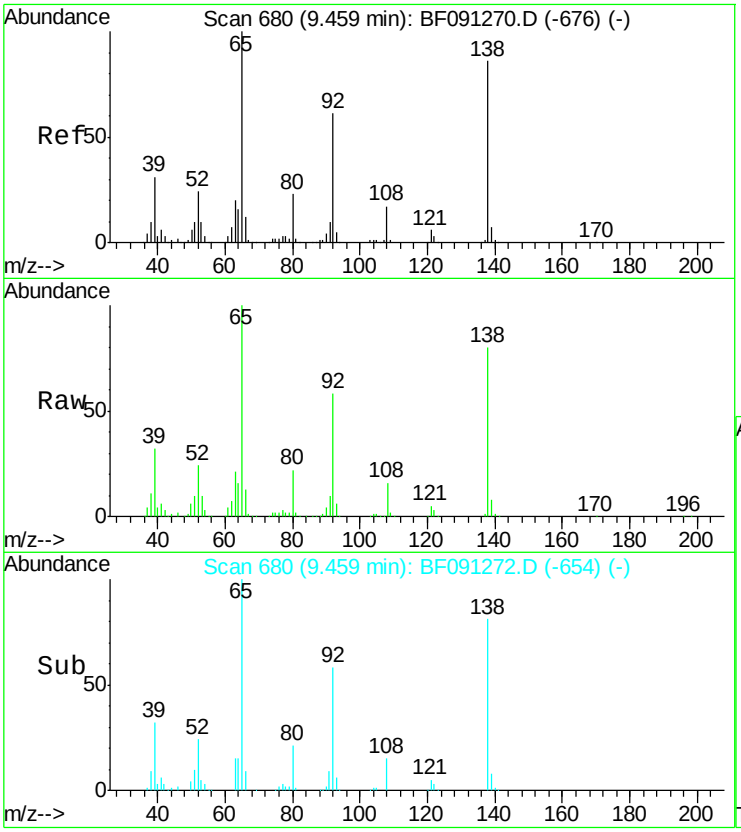


#46
2-Chloronaphthalene
Concen: 49.14 ng
RT: 9.37 min Scan# 672
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:162 Resp: 1351874

Ion	Ratio	Lower	Upper
162	100		
127	43.8	34.3	51.5
164	34.5	26.6	40.0



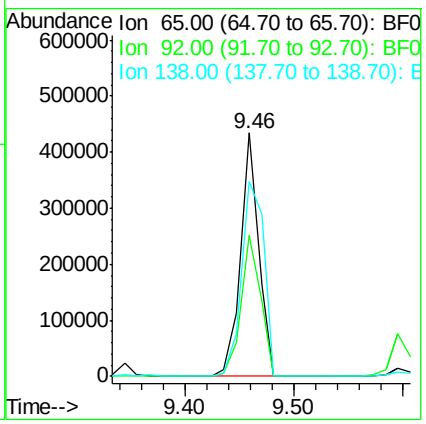


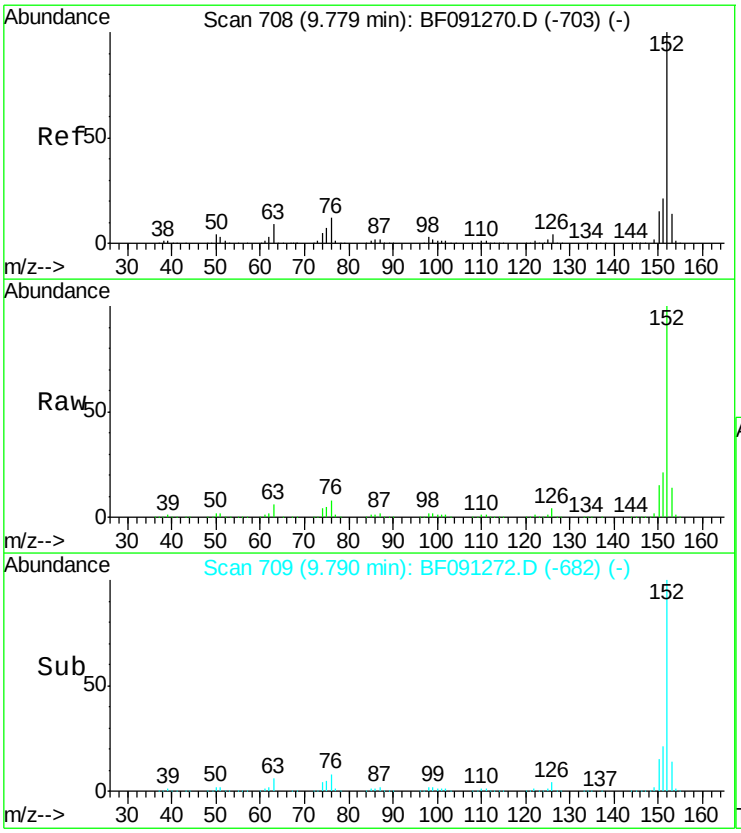
#47
2-Nitroaniline
Concen: 48.65 ng
RT: 9.46 min Scan# 680
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 496670

Ion	Ratio	Lower	Upper
65	100		
92	57.8	53.6	80.4
138	80.2	91.0	136.6#

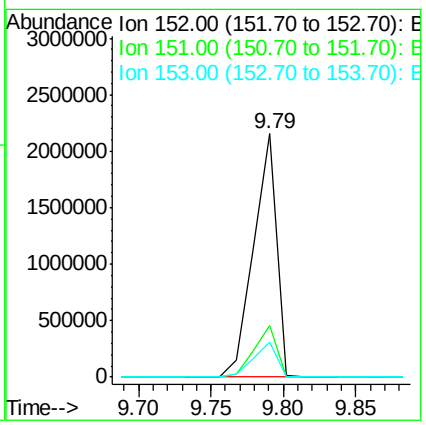


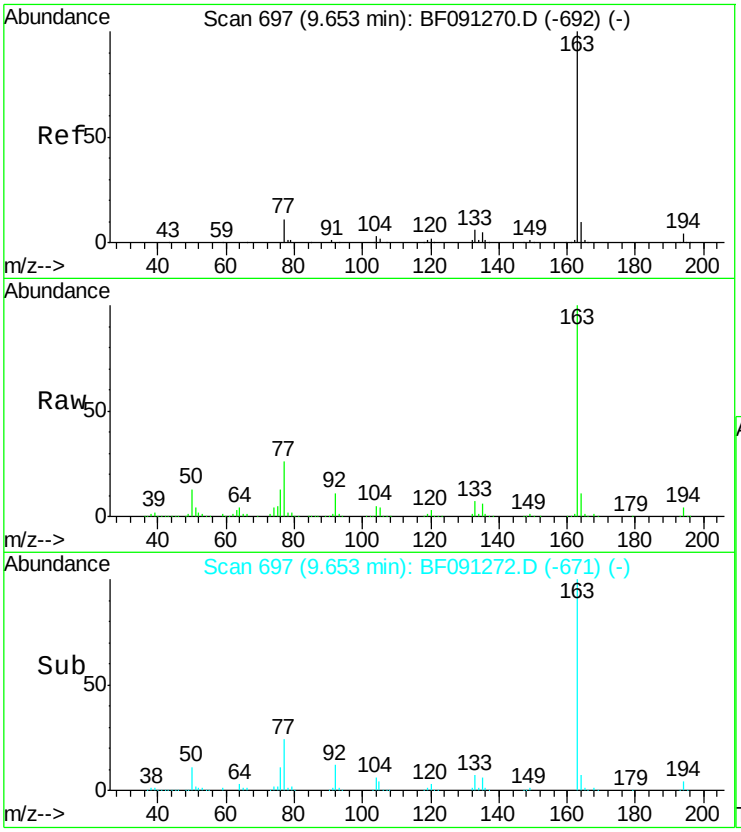


#48
Acenaphthylene
Concen: 57.11 ng
RT: 9.79 min Scan# 709
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:152 Resp: 2364287

Ion	Ratio	Lower	Upper
152	100		
151	21.1	16.6	24.8
153	14.2	10.7	16.1



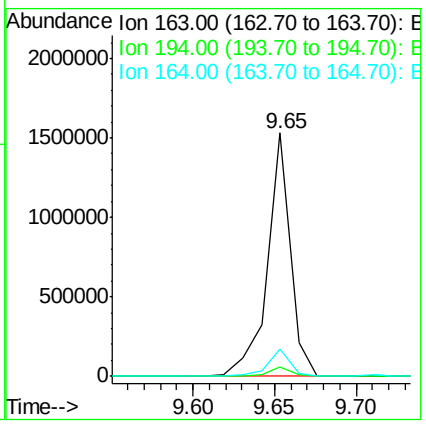


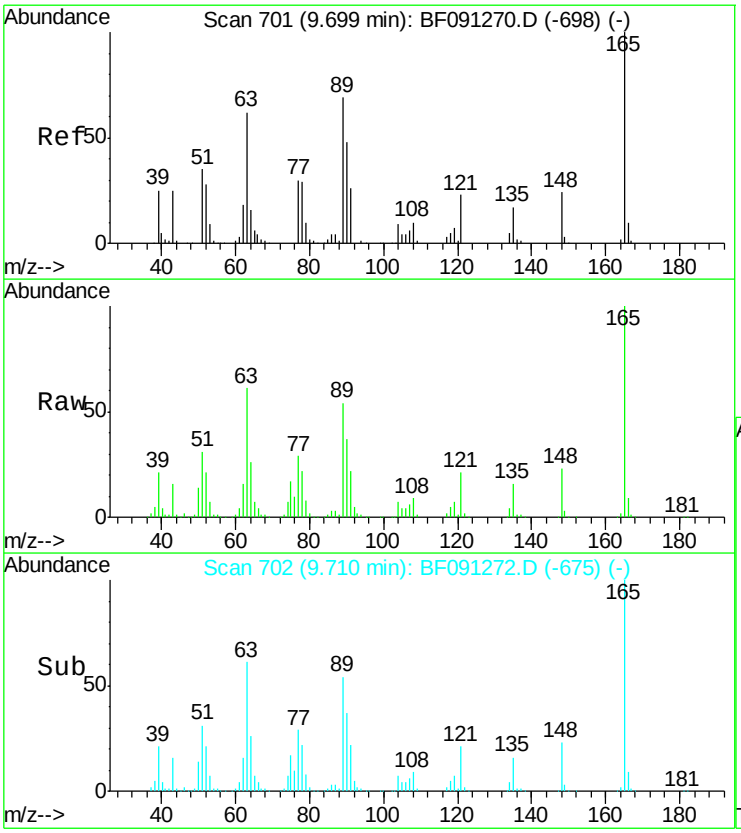
#49
Dimethylphthalate
Concen: 46.78 ng
RT: 9.65 min Scan# 697
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 1513171

Ion	Ratio	Lower	Upper
163	100		
194	3.6	3.0	4.4
164	11.4	7.8	11.8

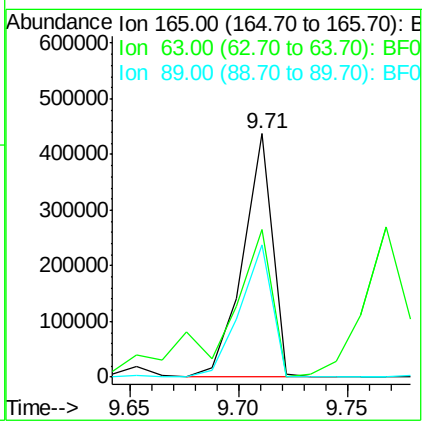


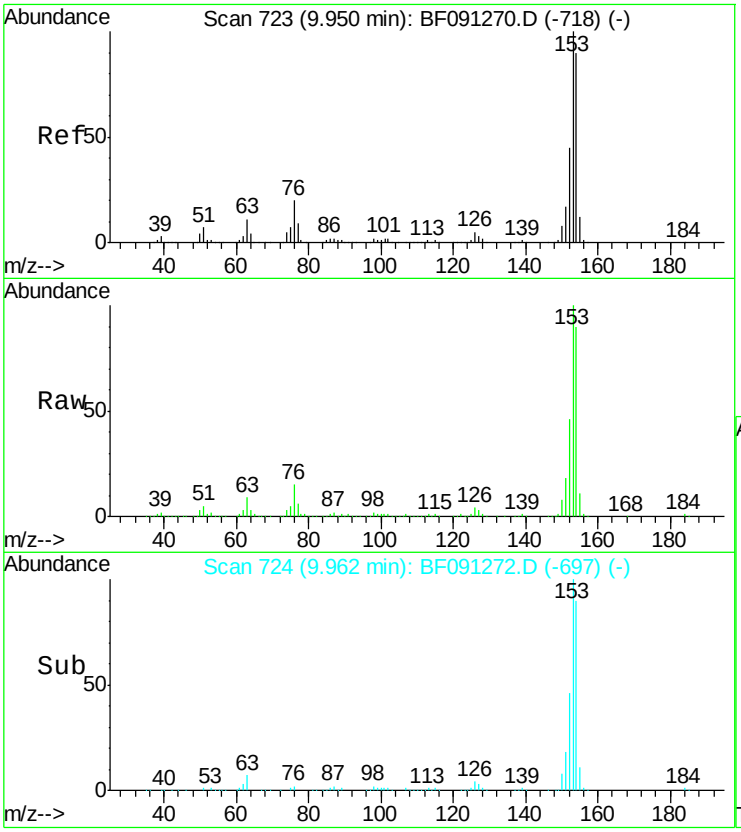


#50
2,6-Dinitrotoluene
Concen: 59.52 ng
RT: 9.71 min Scan# 702
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:165 Resp: 412705

Ion	Ratio	Lower	Upper
165	100		
63	60.7	59.4	89.0
89	54.1	50.8	76.2



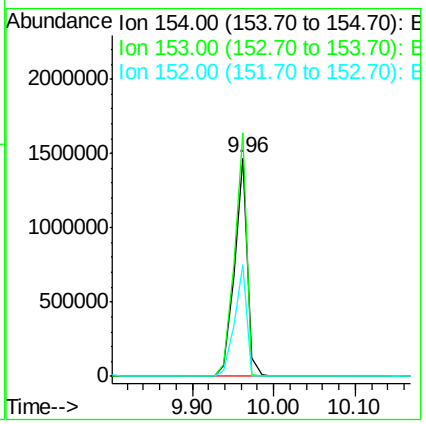


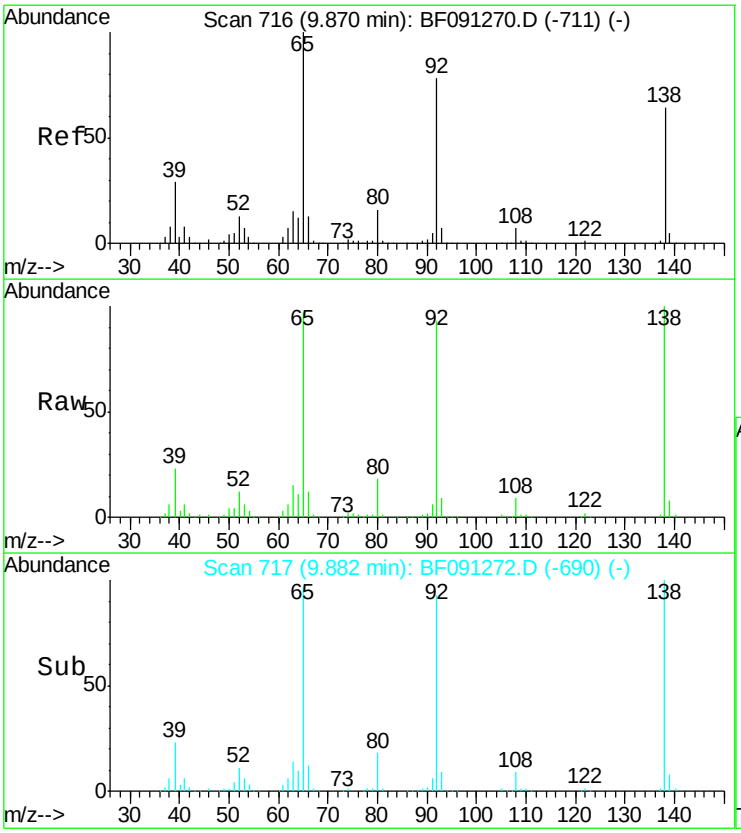
#51
Acenaphthene
Concen: 62.82 ng
RT: 9.96 min Scan# 724
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 1612587

Ion	Ratio	Lower	Upper
154	100		
153	111.7	91.0	136.6
152	51.4	44.2	66.2

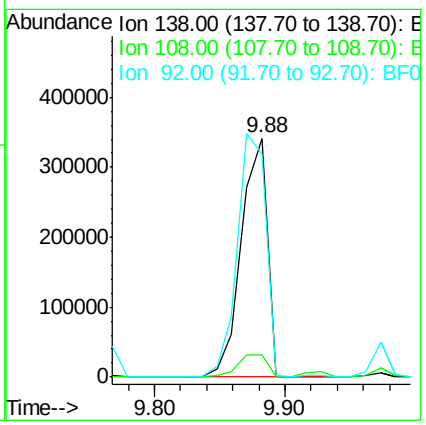


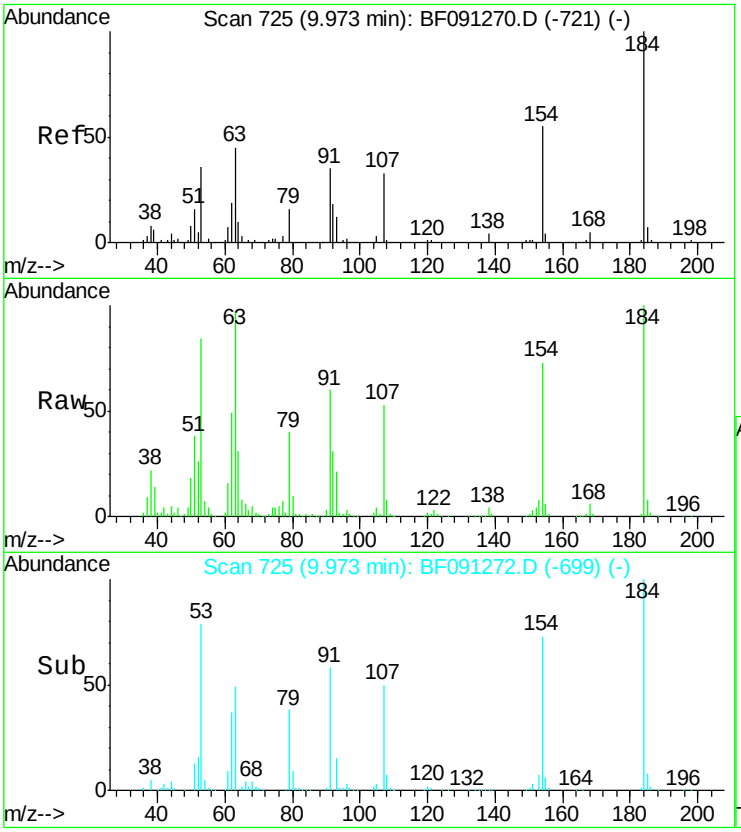


#52
3-Nitroaniline
Concen: 63.73 ng
RT: 9.88 min Scan# 717
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:138 Resp: 471170

Ion	Ratio	Lower	Upper
138	100		
108	9.5	8.1	12.1
92	93.4	92.5	138.7



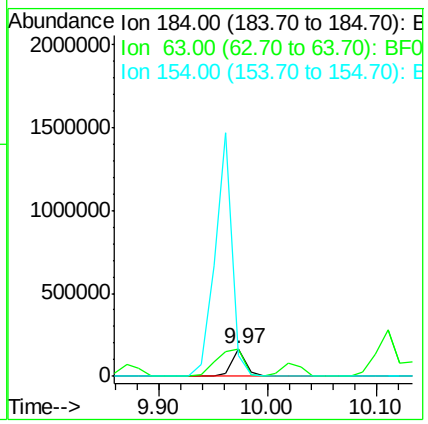


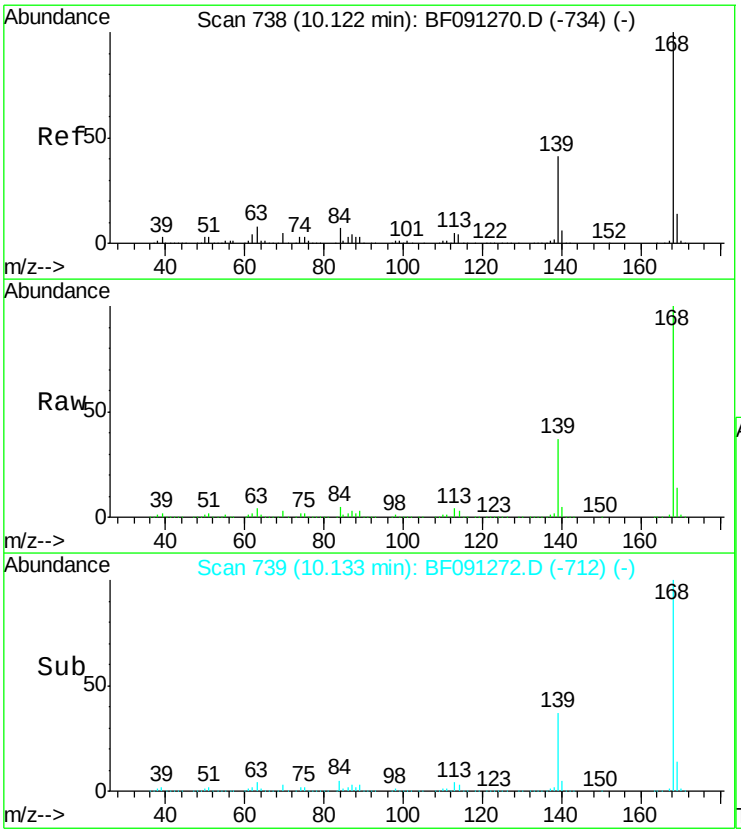
#53
2,4-Dinitrophenol
Concen: 37.88 ng
RT: 9.97 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 146548

Ion	Ratio	Lower	Upper
184	100		
63	97.5	58.3	87.5#
154	73.5	48.6	73.0#

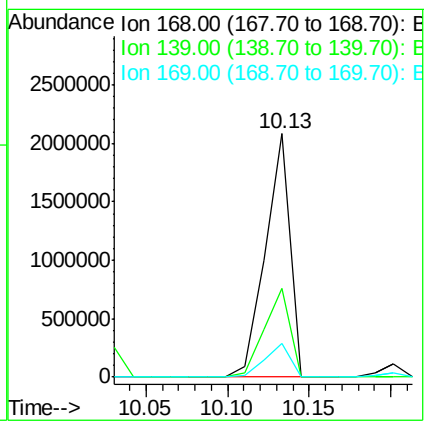


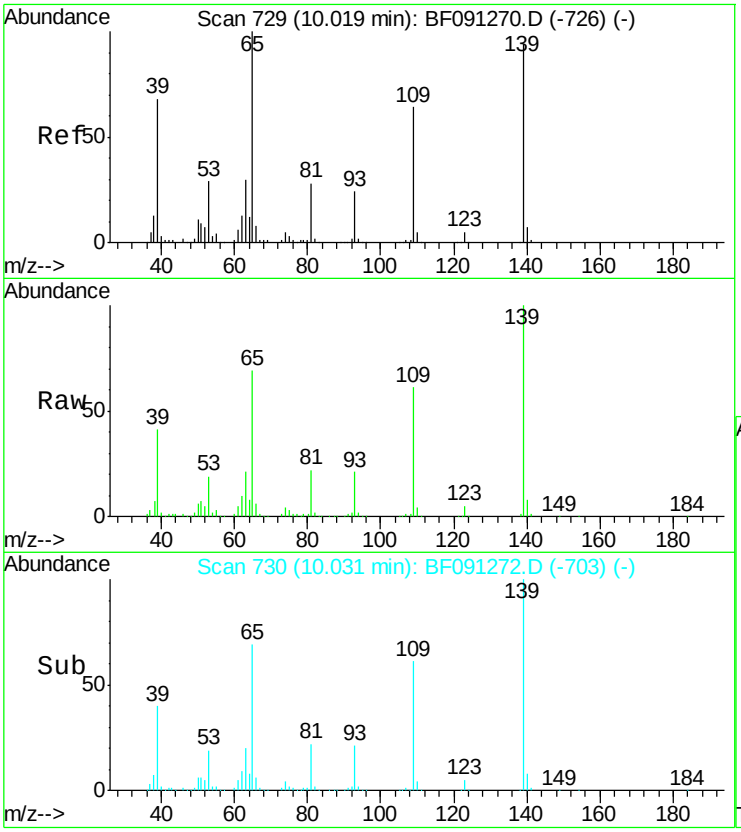


#54
Dibenzofuran
Concen: 61.01 ng
RT: 10.13 min Scan# 739
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:168 Resp: 2181141

Ion	Ratio	Lower	Upper
168	100		
139	36.6	33.4	50.2
169	13.7	11.1	16.7



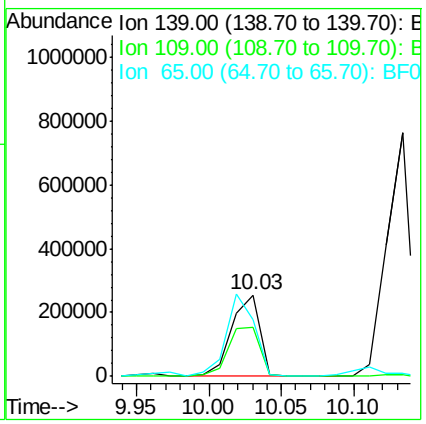


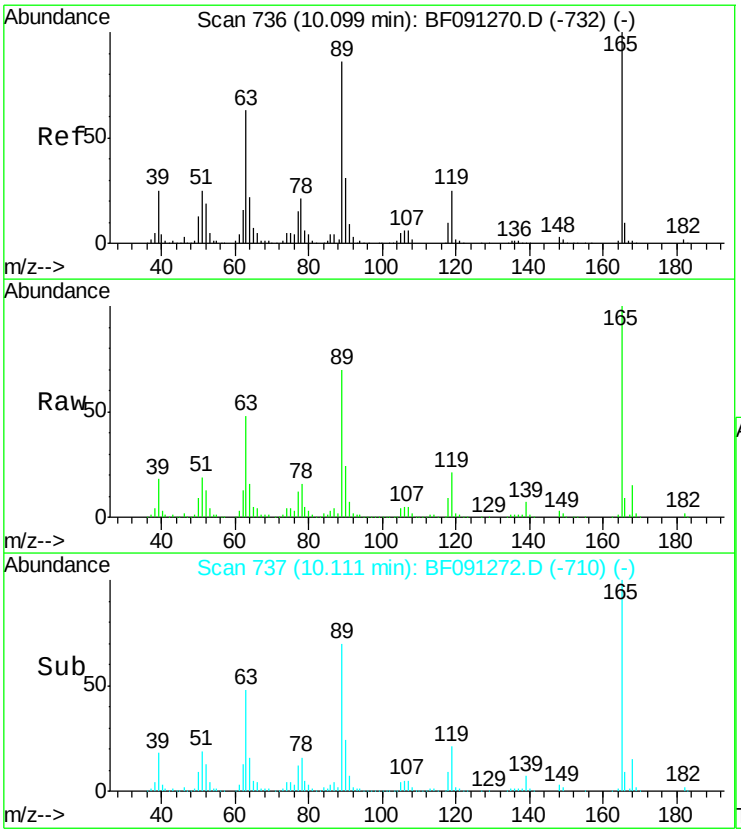
#55
4-Nitrophenol
Concen: 94.28 ng
RT: 10.03 min Scan# 730
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 346750

Ion	Ratio	Lower	Upper
139	100		
109	60.9	54.9	94.9
65	69.4	102.2	142.2#

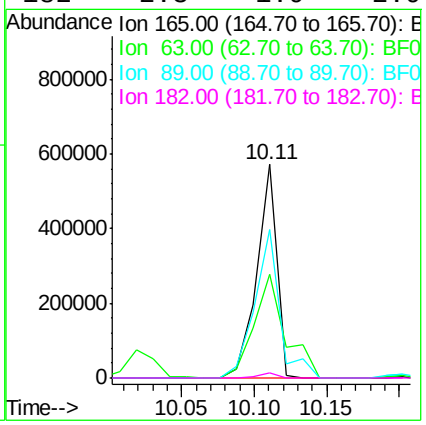


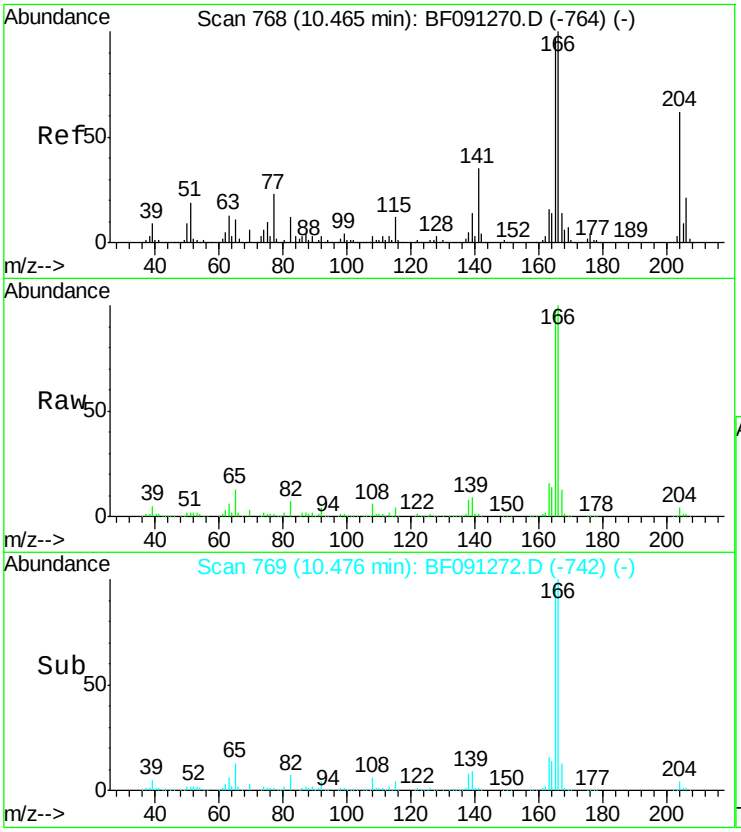


#56
2,4-Dinitrotoluene
Concen: 62.82 ng
RT: 10.11 min Scan# 737
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:165 Resp: 548501

Ion	Ratio	Lower	Upper
165	100		
63	48.5	29.0	43.4#
89	69.6	43.1	64.7#
182	2.3	1.9	2.9



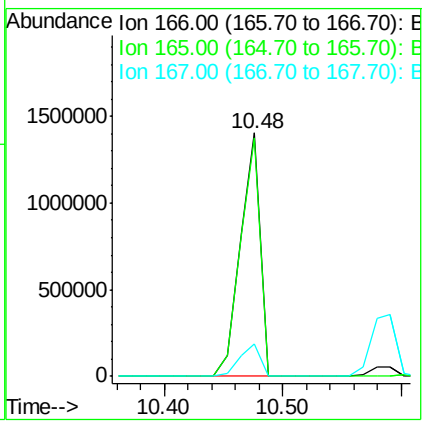


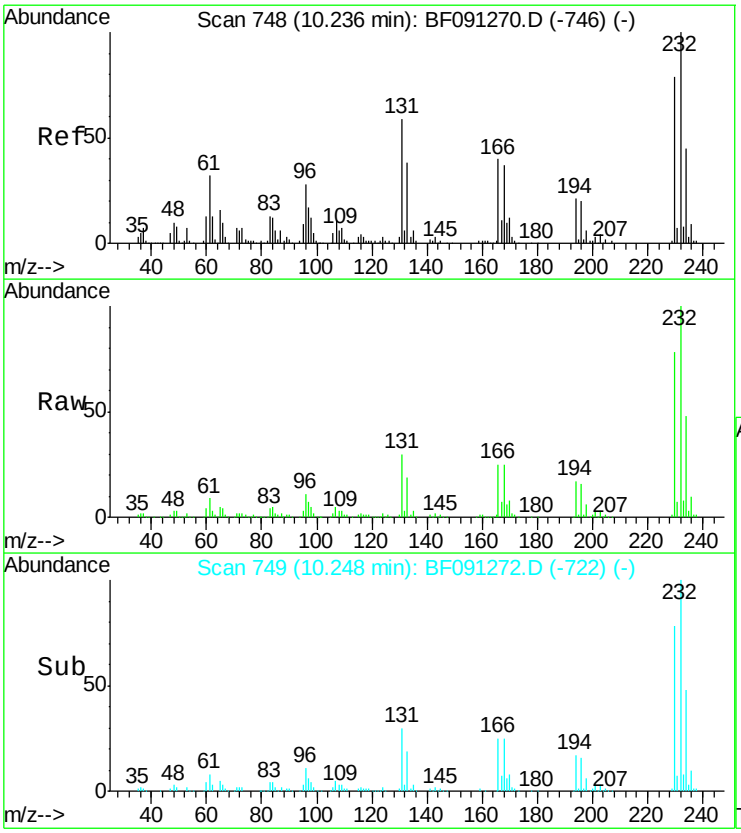
#57
Fluorene
Concen: 56.11 ng
RT: 10.48 min Scan# 769
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 1623777

Ion	Ratio	Lower	Upper
166	100		
165	97.8	80.0	120.0
167	13.3	10.8	16.2

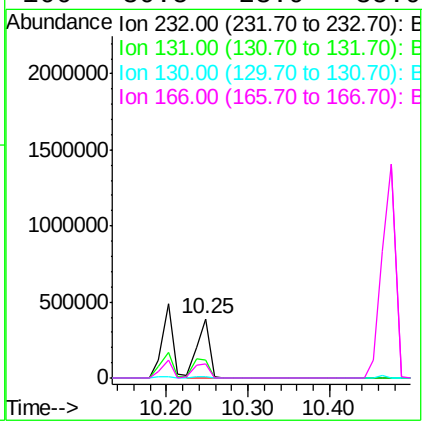


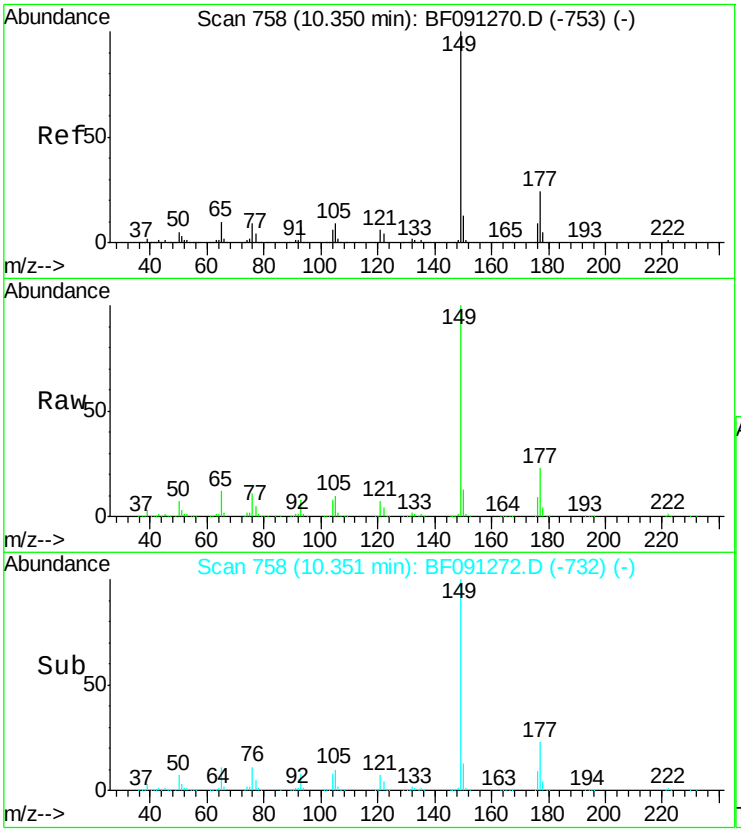


#58
2,3,4,6-Tetrachlorophenol
Concen: 57.46 ng
RT: 10.25 min Scan# 749
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:232 Resp: 421642

Ion	Ratio	Lower	Upper
232	100		
131	42.1	38.4	57.6
130	2.0	1.8	2.8
166	30.5	23.9	35.9



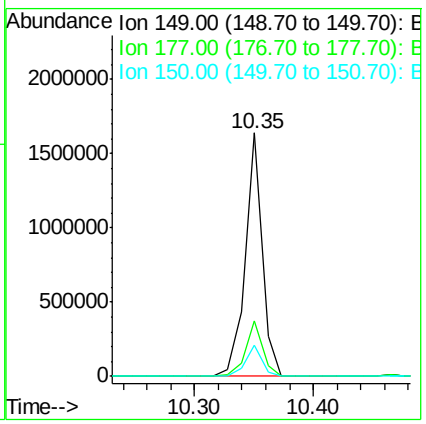


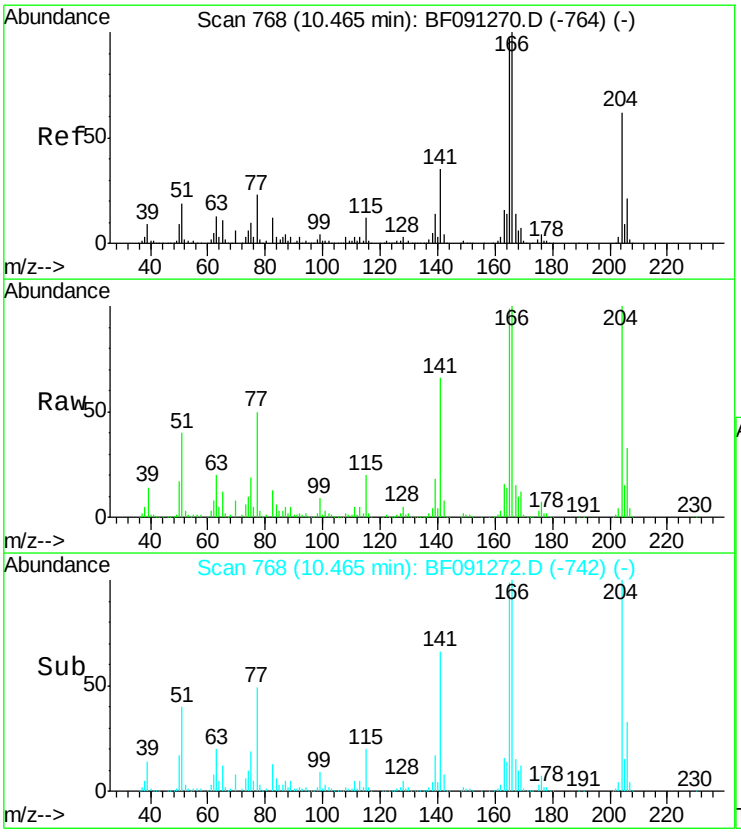
#59
Diethylphthalate
Concen: 52.45 ng
RT: 10.35 min Scan# 758
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1644647

Ion	Ratio	Lower	Upper
149	100		
177	22.8	15.7	23.5
150	12.8	10.2	15.2

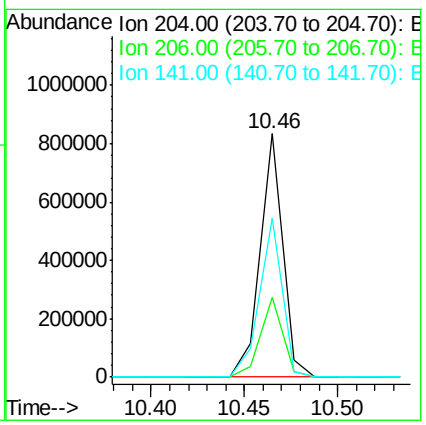


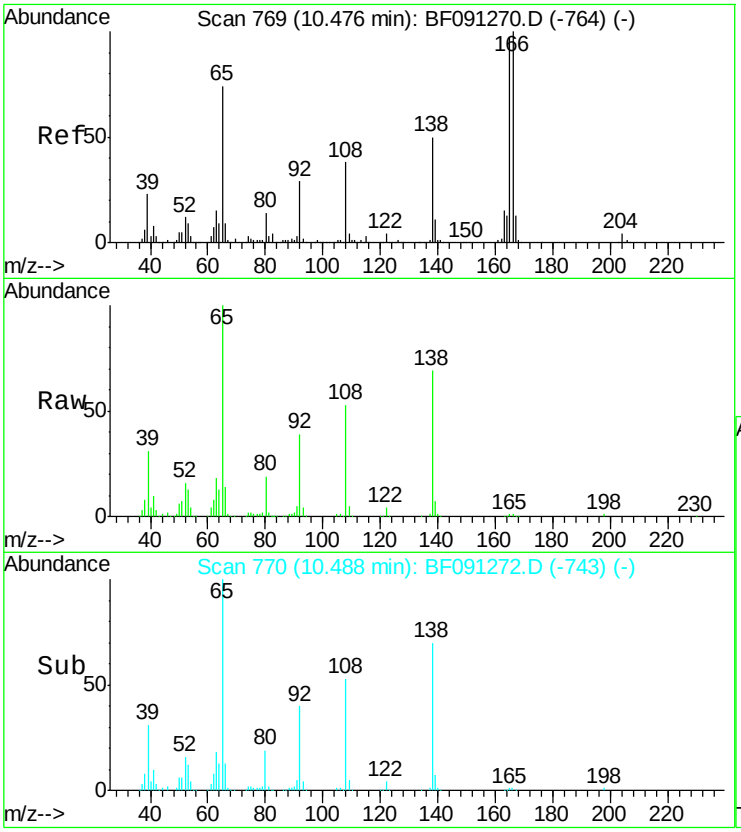


#60
4-Chlorophenyl-phenylether
Concen: 50.84 ng
RT: 10.46 min Scan# 768
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:204 Resp: 690805

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.1	39.1
141	65.6	40.6	61.0#

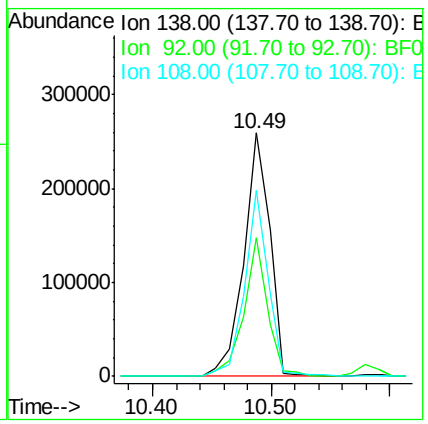




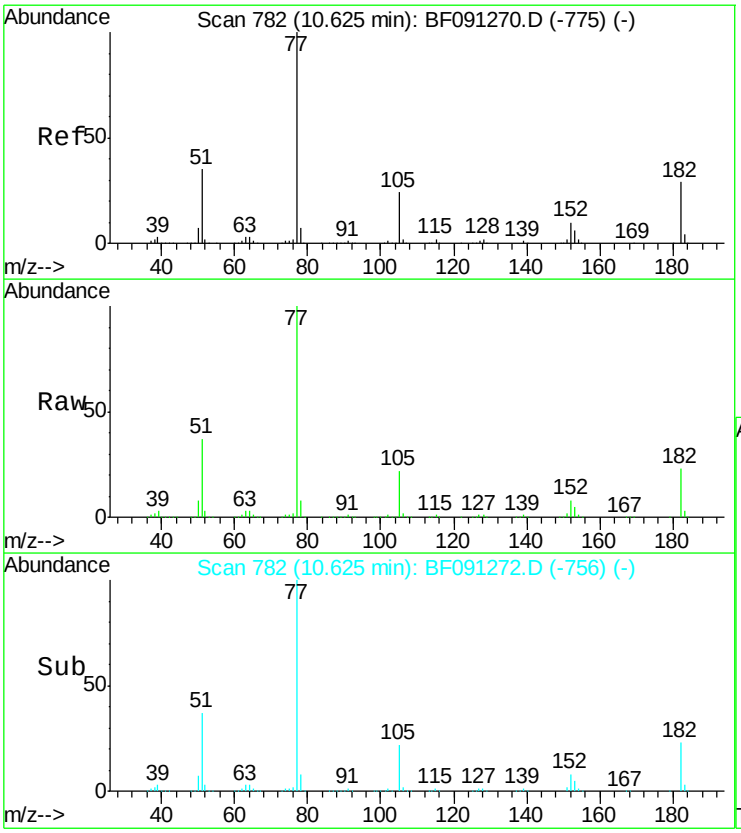
#61
4-Nitroaniline
Concen: 52.12 ng
RT: 10.49 min Scan# 770
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:138 Resp: 396971

Ion	Ratio	Lower	Upper
138	100		
92	56.8	26.9	66.9
108	76.5	49.1	89.1



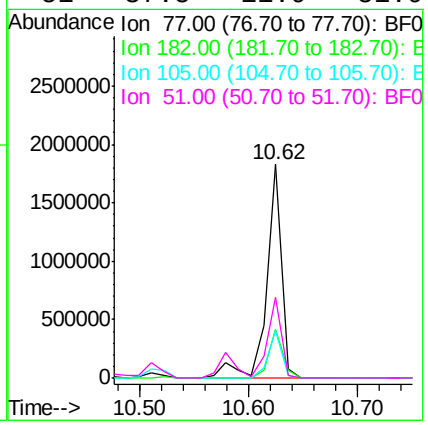
Instrument :
BNA_F
ClientSampleId :

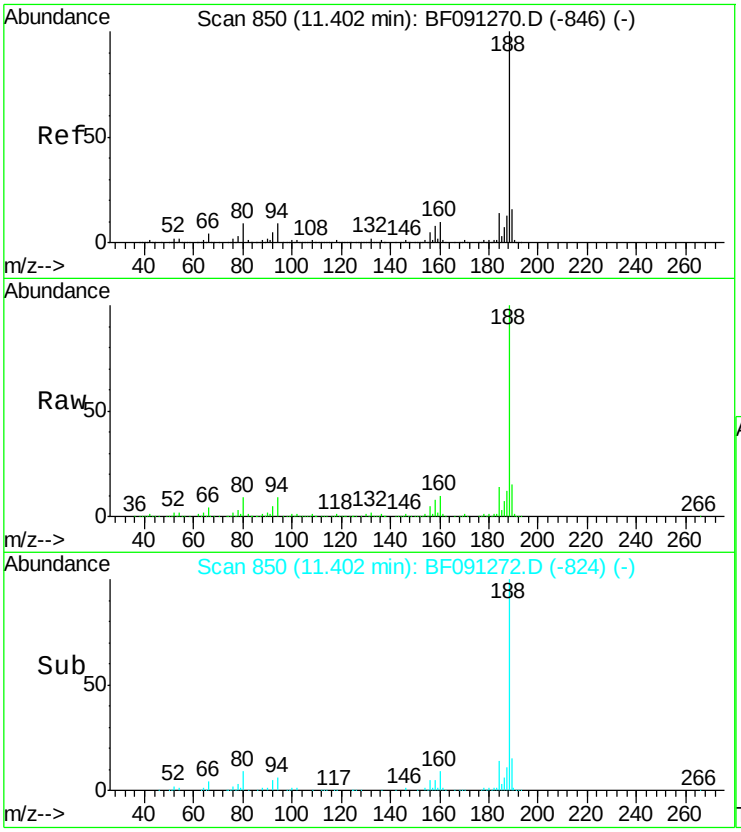


#62
Azobenzene
Concen: 47.79 ng
RT: 10.62 min Scan# 782
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion: 77 Resp: 1782141

Ion	Ratio	Lower	Upper
77	100		
182	22.5	12.5	52.5
105	22.1	3.7	43.7
51	37.5	11.9	51.9



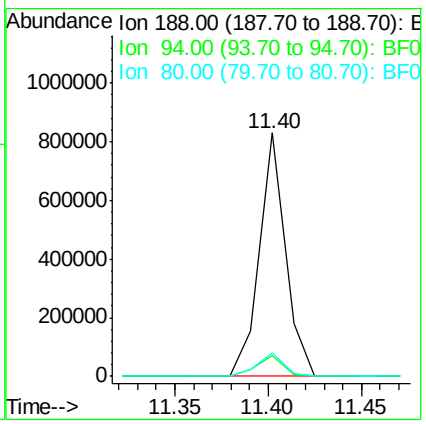


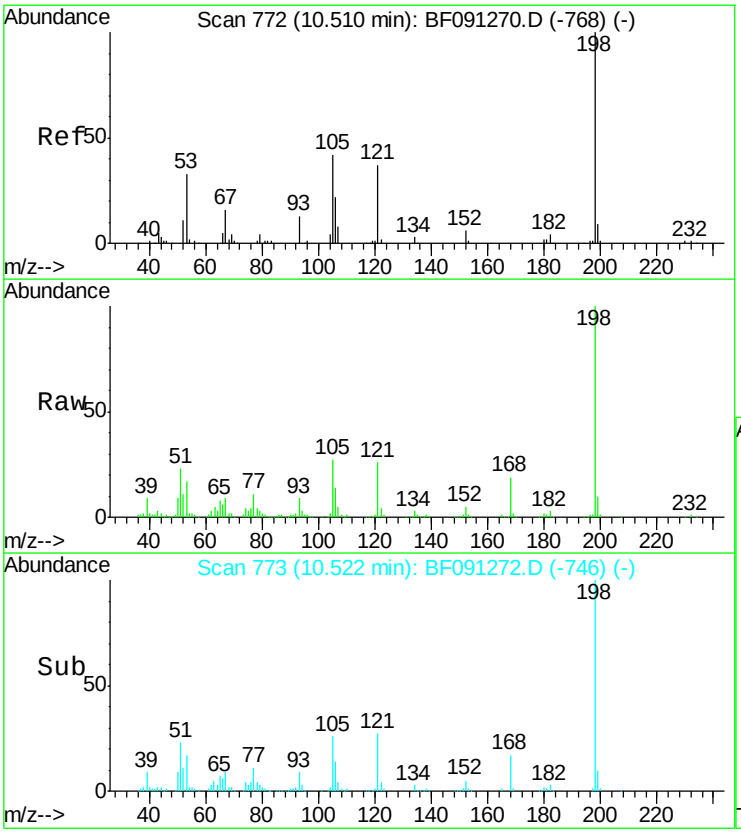
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.40 min Scan# 850
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 802877

Ion	Ratio	Lower	Upper
188	100		
94	8.6	9.2	13.8#
80	9.4	10.5	15.7#

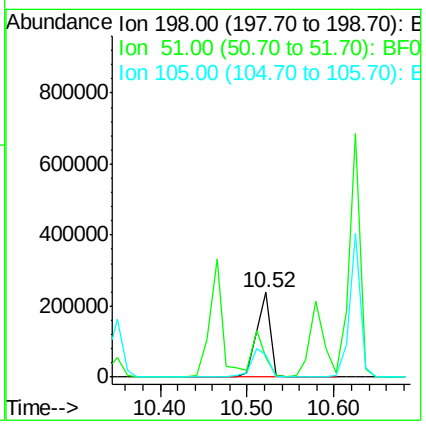


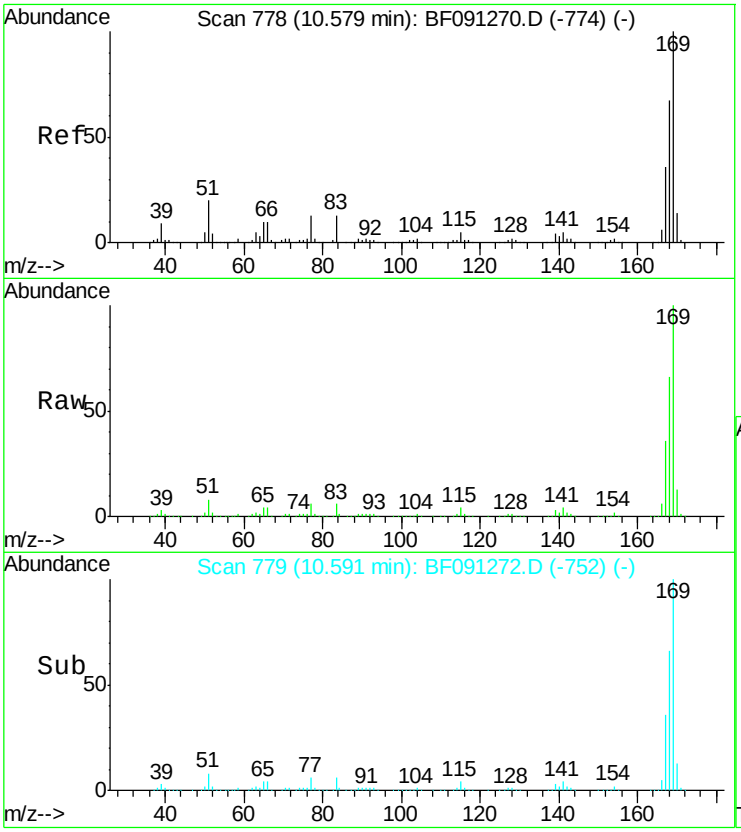


#64
4,6-Dinitro-2-methylphenol
Concen: 52.23 ng
RT: 10.52 min Scan# 773
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:198 Resp: 267668

Ion	Ratio	Lower	Upper
198	100		
51	22.9	77.1	117.1#
105	26.6	44.8	84.8#



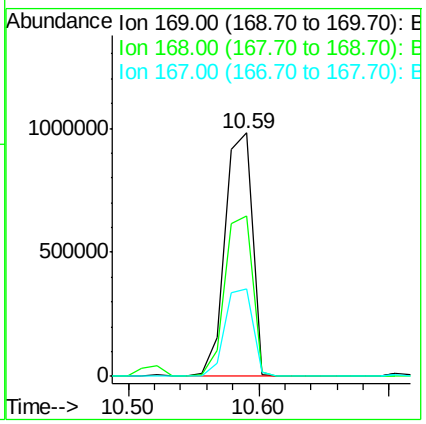


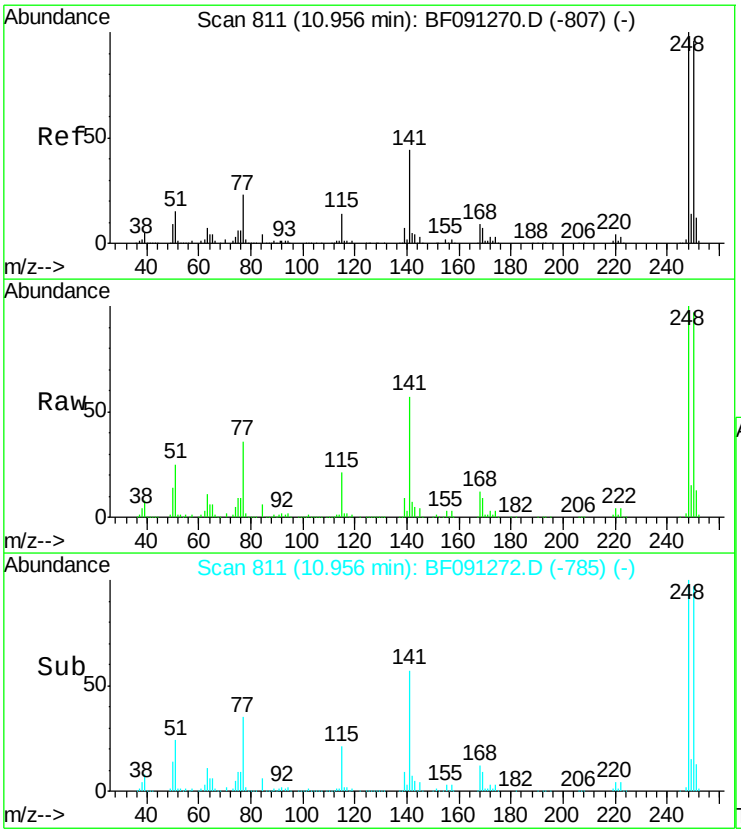
#65
n-Nitrosodiphenylamine
Concen: 58.71 ng
RT: 10.59 min Scan# 779
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 1420387

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.8	80.8
167	36.2	29.8	44.8

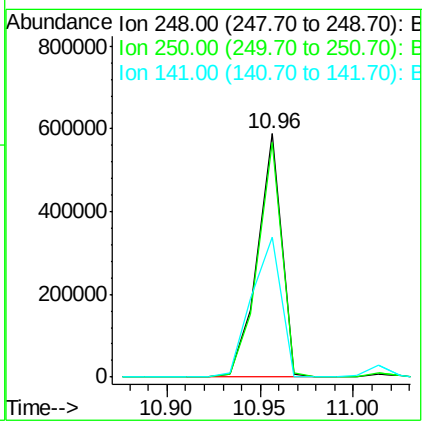


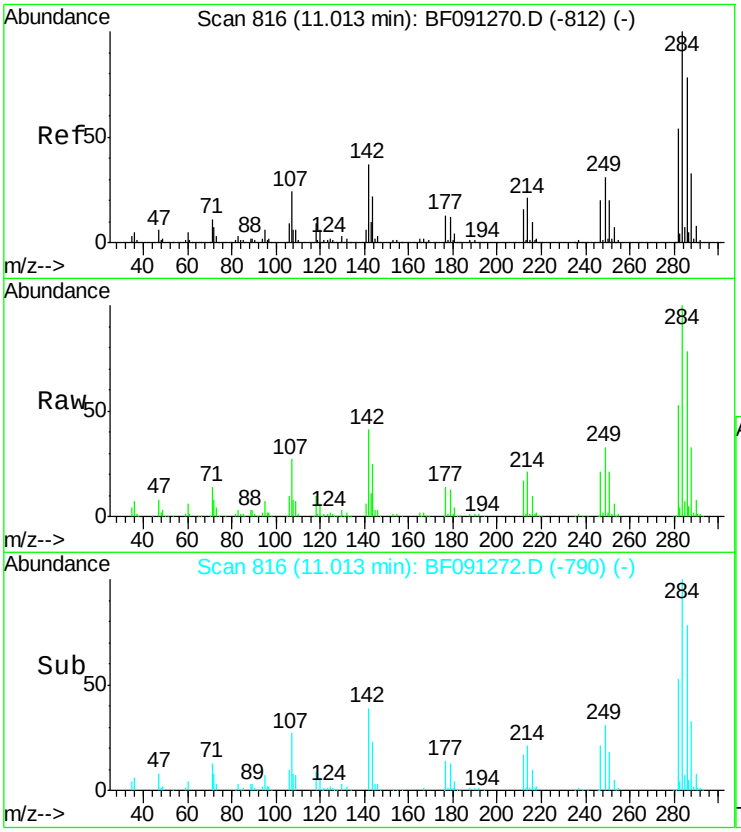


#66
4-Bromophenyl-phenylether
Concen: 62.55 ng
RT: 10.96 min Scan# 811
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:248 Resp: 524911

Ion	Ratio	Lower	Upper
248	100		
250	96.5	78.2	117.4
141	57.3	71.9	107.9#



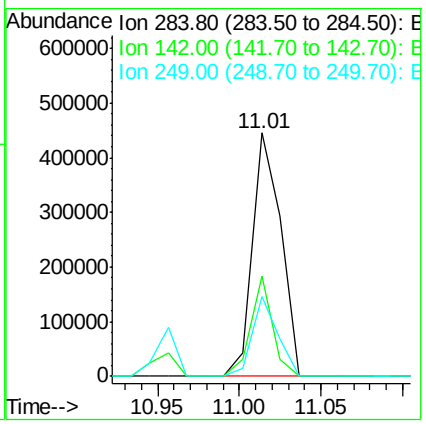


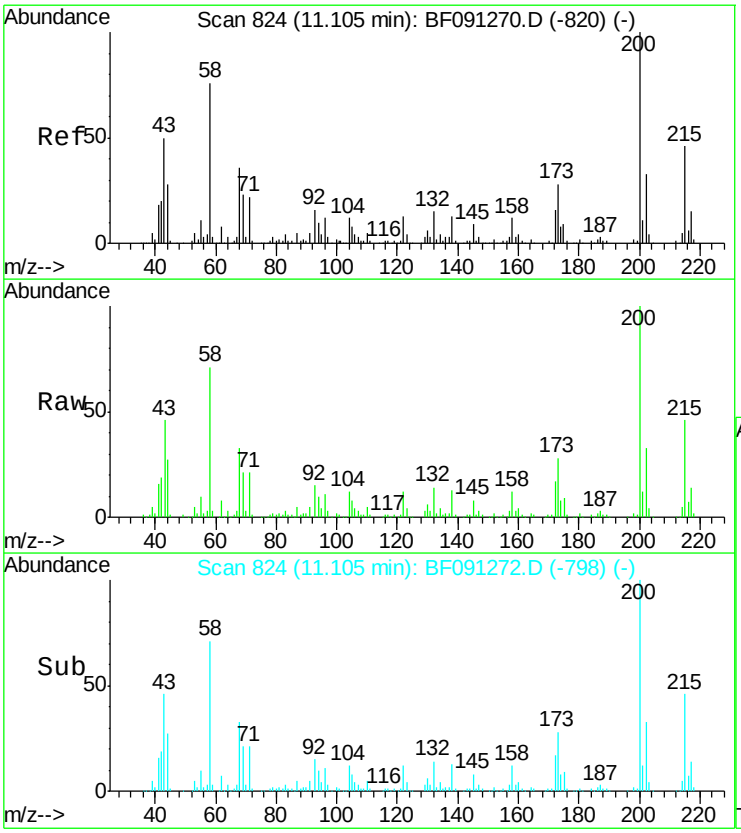
#67
Hexachlorobenzene
Concen: 58.67 ng
RT: 11.01 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 537214

Ion	Ratio	Lower	Upper
284	100		
142	41.4	17.9	26.9#
249	32.6	23.6	35.4

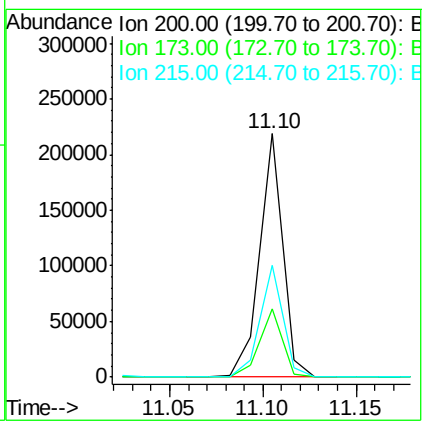


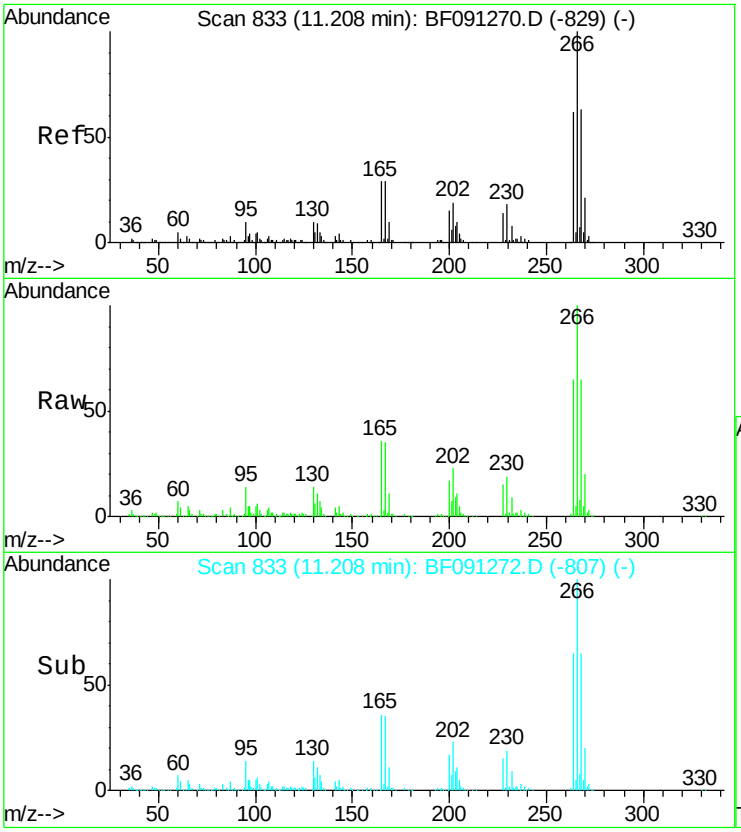


#68
Atrazine
Concen: 20.89 ng
RT: 11.10 min Scan# 824
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:200 Resp: 186022

Ion	Ratio	Lower	Upper
200	100		
173	28.2	7.8	47.8
215	45.7	24.3	64.3



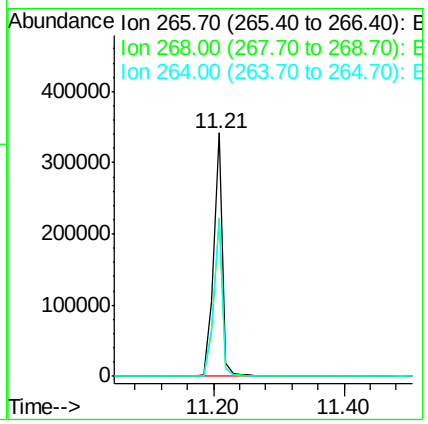


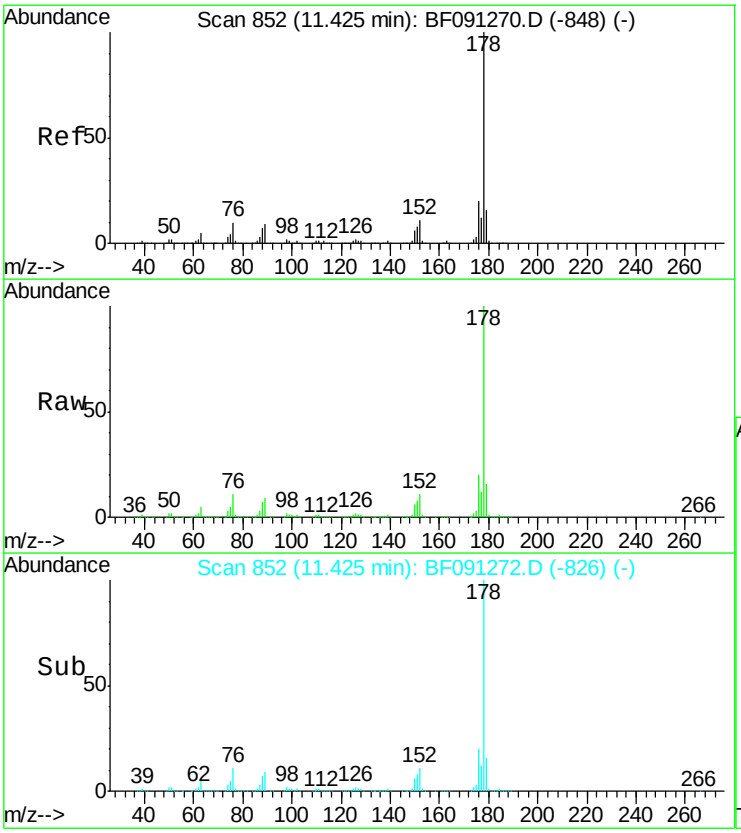
#69
Pentachlorophenol
Concen: 91.28 ng
RT: 11.21 min Scan# 833
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 330957

Ion	Ratio	Lower	Upper
266	100		
268	64.9	50.3	75.5
264	65.1	48.2	72.2

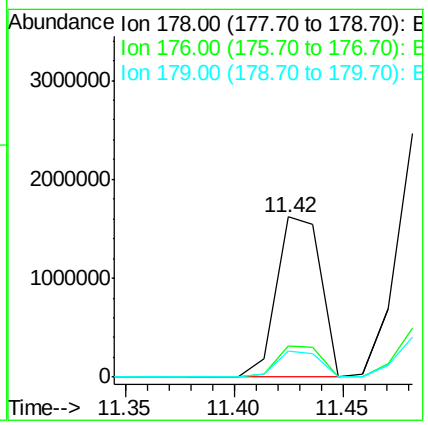


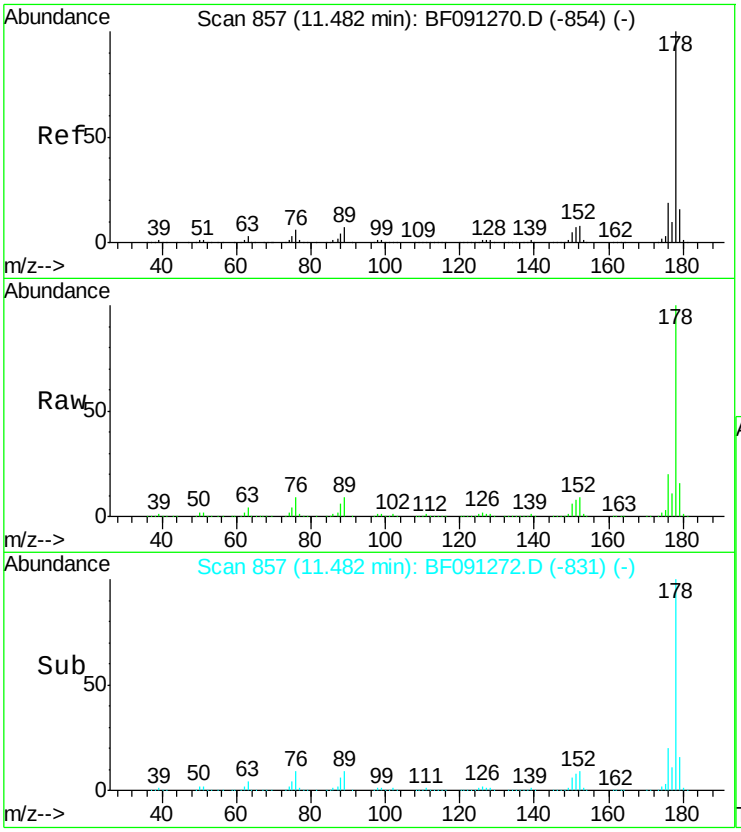


#70
Phenanthrene
Concen: 54.67 ng
RT: 11.42 min Scan# 852
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:178 Resp: 2307238

Ion	Ratio	Lower	Upper
178	100		
176	19.8	15.9	23.9
179	16.2	12.6	18.8



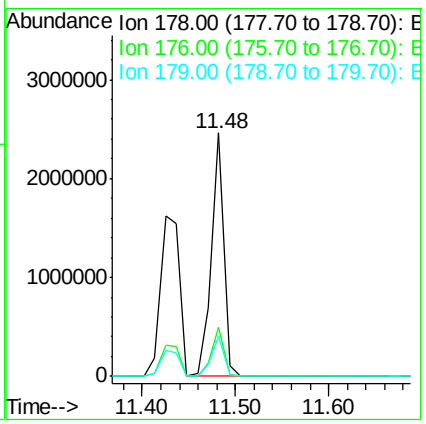


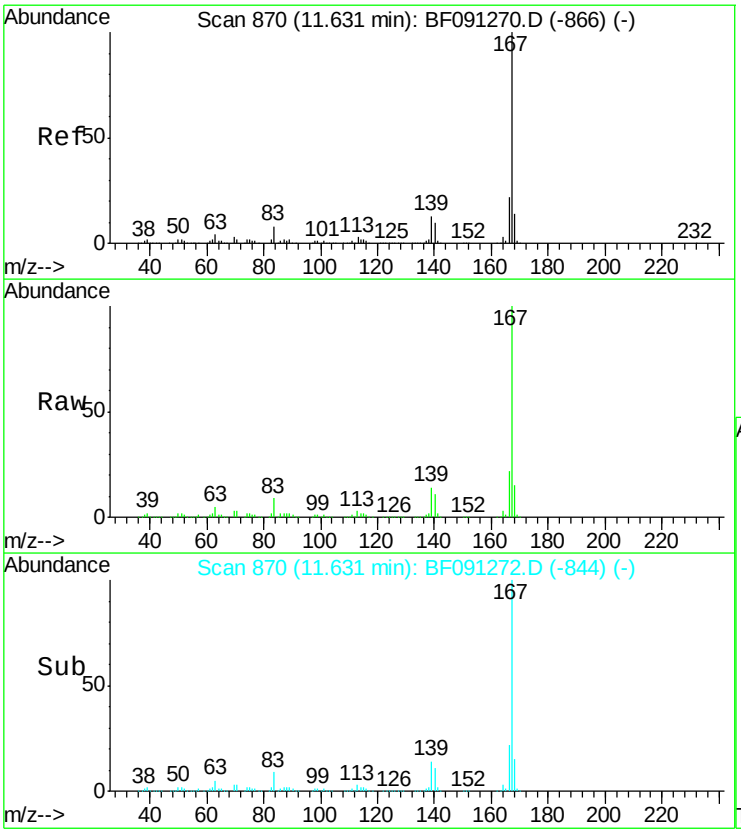
#71
Anthracene
Concen: 53.73 ng
RT: 11.48 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 2259357

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.8	23.6
179	16.4	12.7	19.1

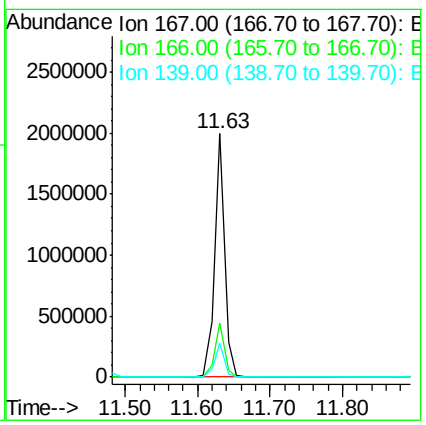


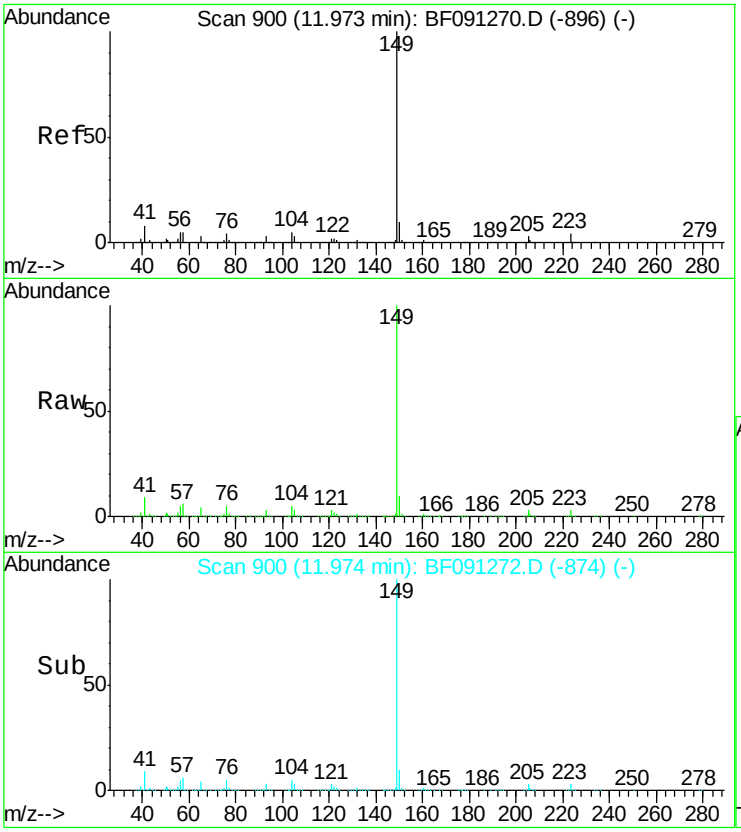


#72
Carbazole
Concen: 49.66 ng
RT: 11.63 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:167 Resp: 1913098

Ion	Ratio	Lower	Upper
167	100		
166	22.3	18.1	27.1
139	13.8	11.5	17.3



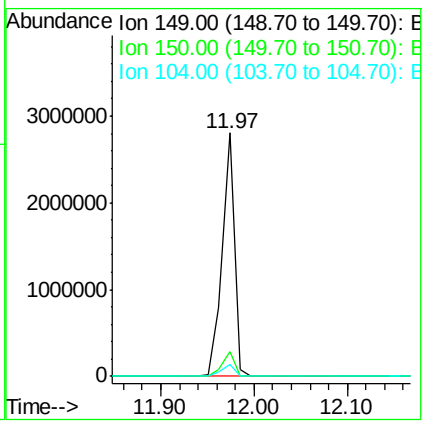


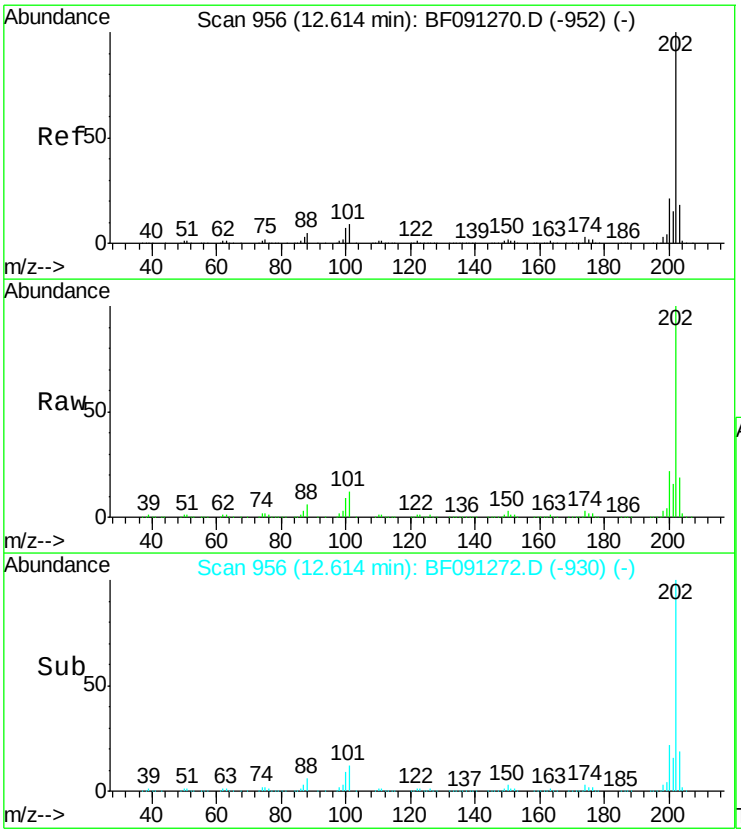
#73
Di-n-butylphthalate
Concen: 55.21 ng
RT: 11.97 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 2531296

Ion	Ratio	Lower	Upper
149	100		
150	10.0	7.5	11.3
104	5.1	4.0	6.0

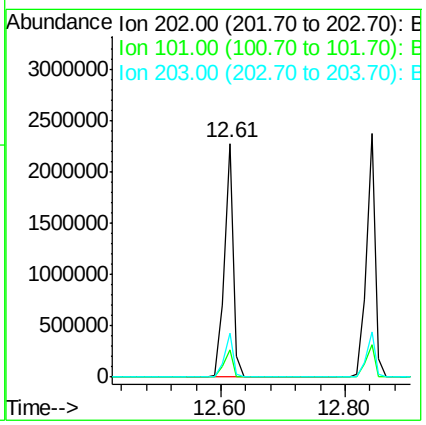


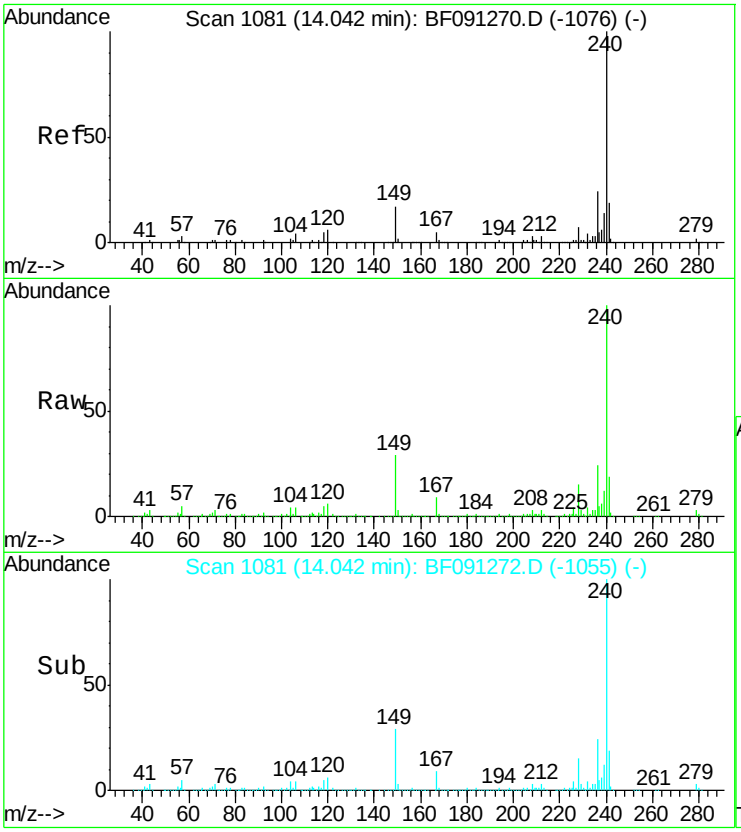


#74
Fluoranthene
Concen: 48.07 ng
RT: 12.61 min Scan# 956
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:202 Resp: 2209400

Ion	Ratio	Lower	Upper
202	100		
101	11.7	0.0	29.5
203	18.7	0.0	37.8



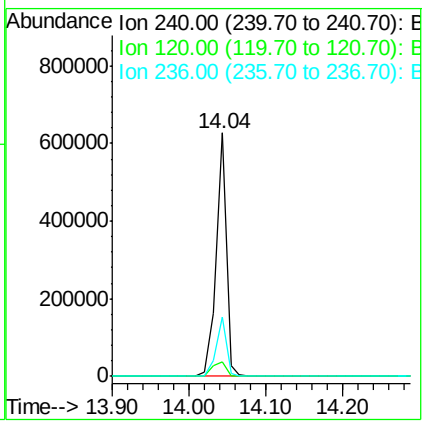


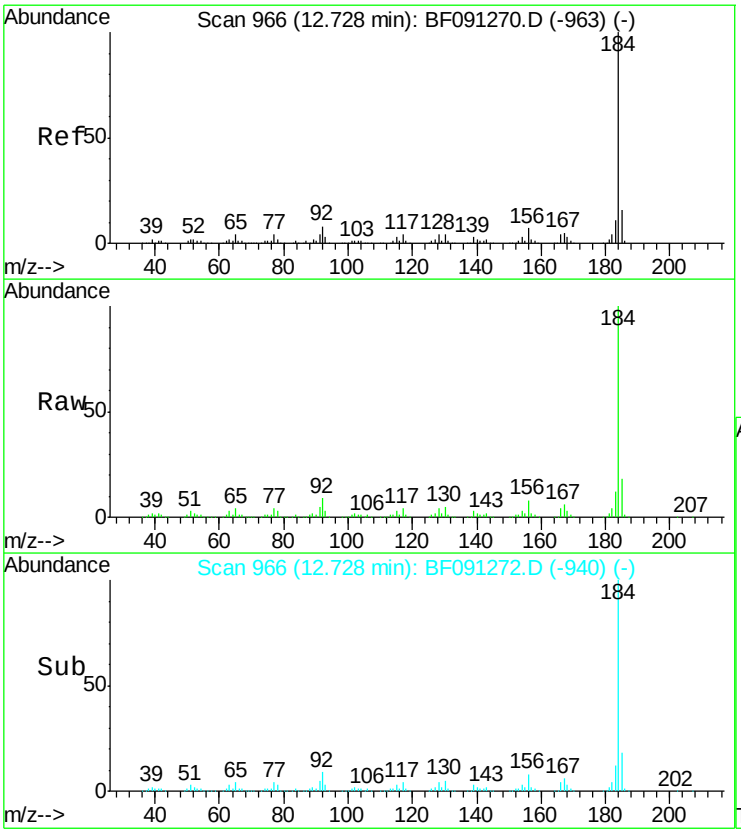
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.04 min Scan# 1081
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 574246

Ion	Ratio	Lower	Upper
240	100		
120	6.2	12.1	18.1#
236	24.2	21.0	31.6

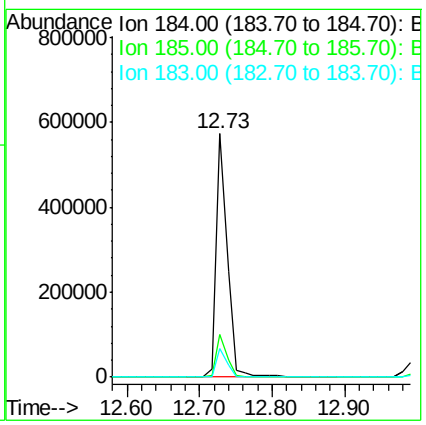


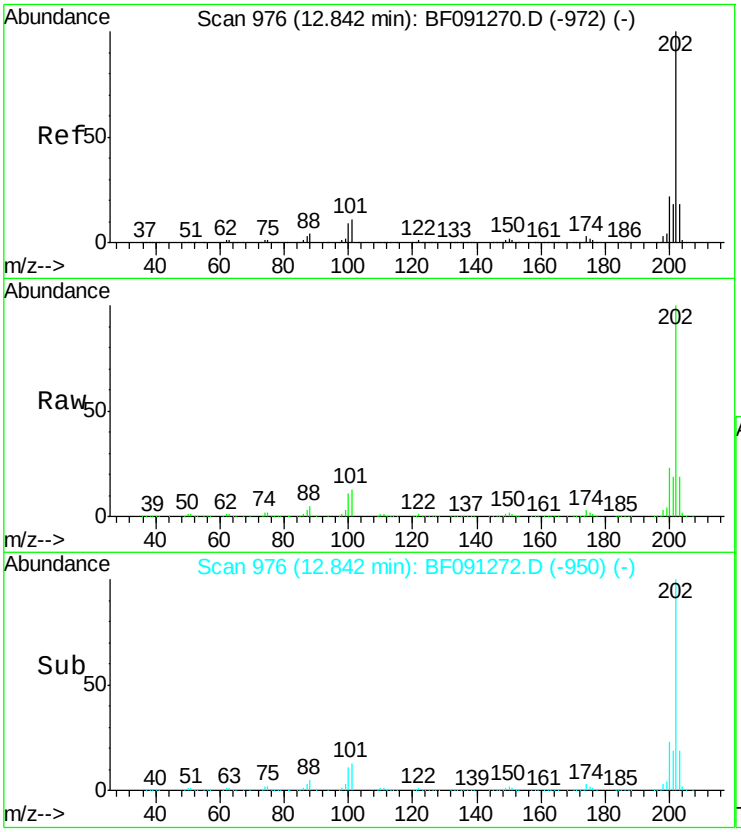


#76
Benzidine
Concen: 47.30 ng
RT: 12.73 min Scan# 966
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:184 Resp: 610056

Ion	Ratio	Lower	Upper
184	100		
185	17.6	13.1	19.7
183	11.7	8.9	13.3



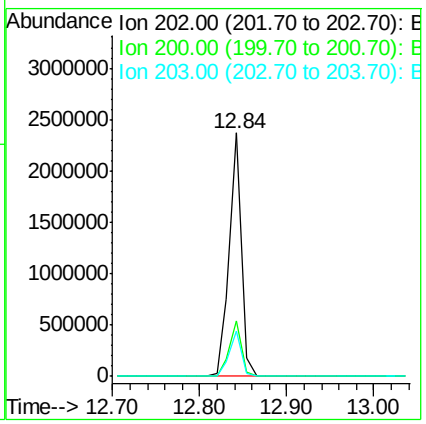


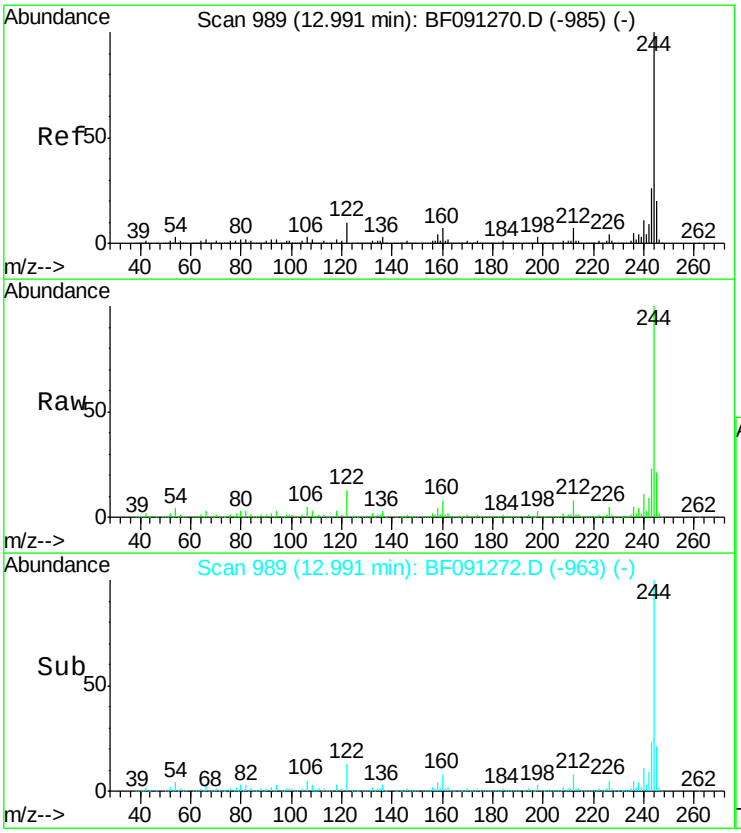
#77
Pyrene
Concen: 52.03 ng
RT: 12.84 min Scan# 976
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 2291617

Ion	Ratio	Lower	Upper
202	100		
200	22.5	17.6	26.4
203	18.6	14.0	21.0

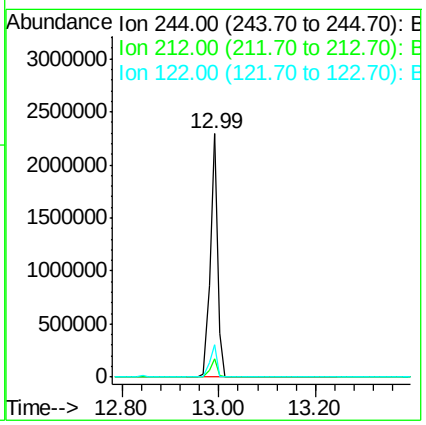


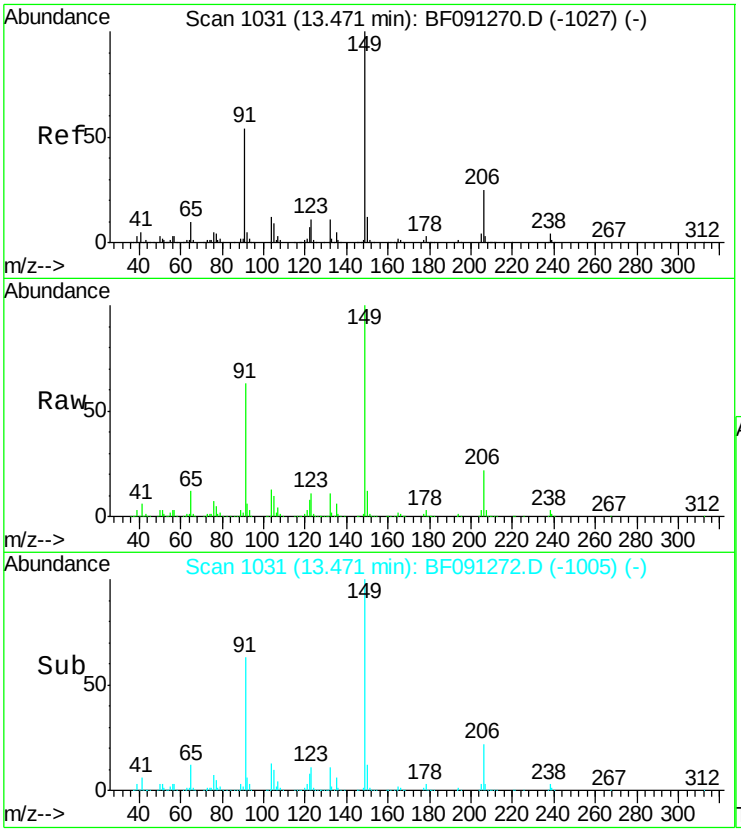


#78
Terphenyl-d14
Concen: 98.58 ng
RT: 12.99 min Scan# 989
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:244 Resp: 2497360

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.5	9.7
122	13.1	9.5	14.3



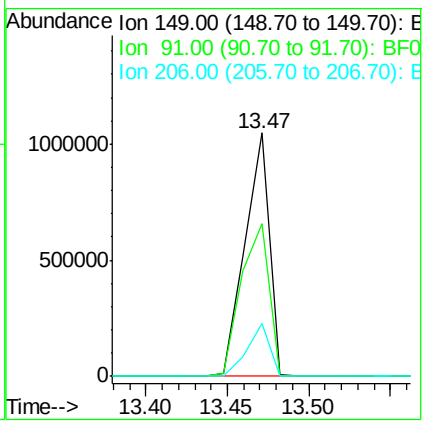


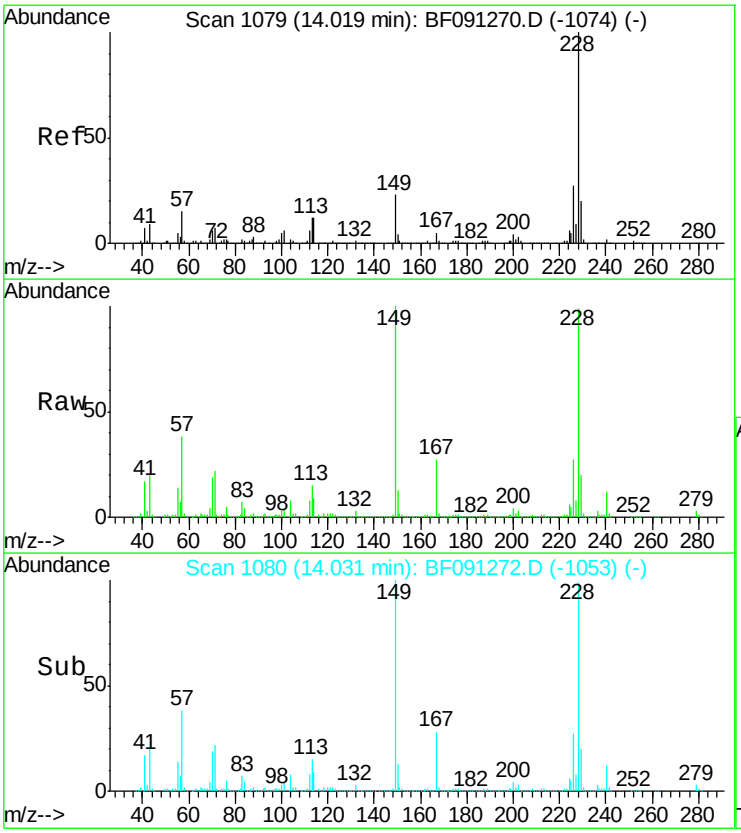
#79
Butylbenzylphthalate
Concen: 58.69 ng
RT: 13.47 min Scan# 1031
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1085303

Ion	Ratio	Lower	Upper
149	100		
91	62.6	57.4	86.2
206	21.9	15.4	23.2

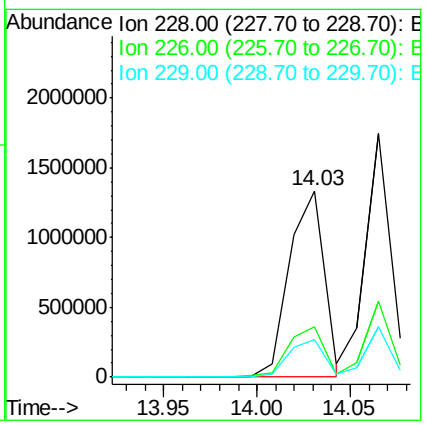


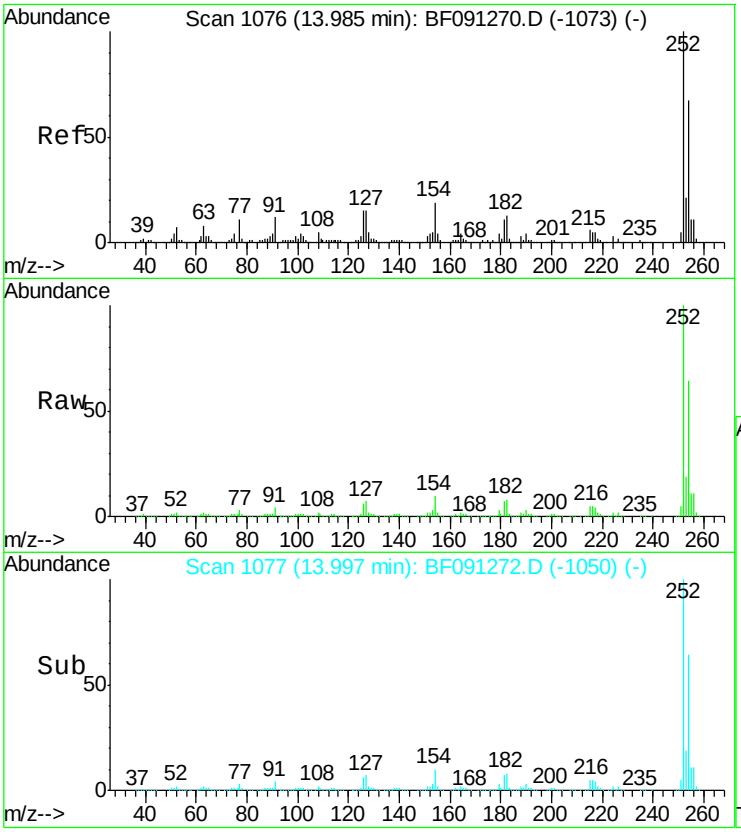


#80
Benzo(a)anthracene
Concen: 50.36 ng
RT: 14.03 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:228 Resp: 1751839

Ion	Ratio	Lower	Upper
228	100		
226	27.1	22.5	33.7
229	19.8	16.4	24.6



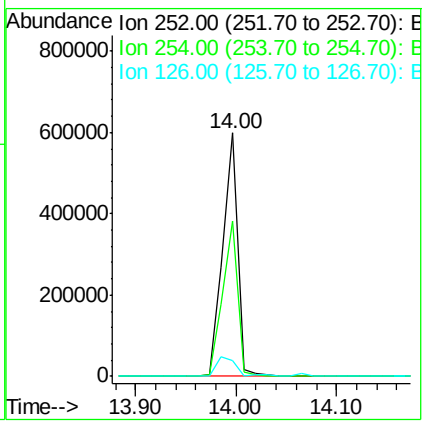


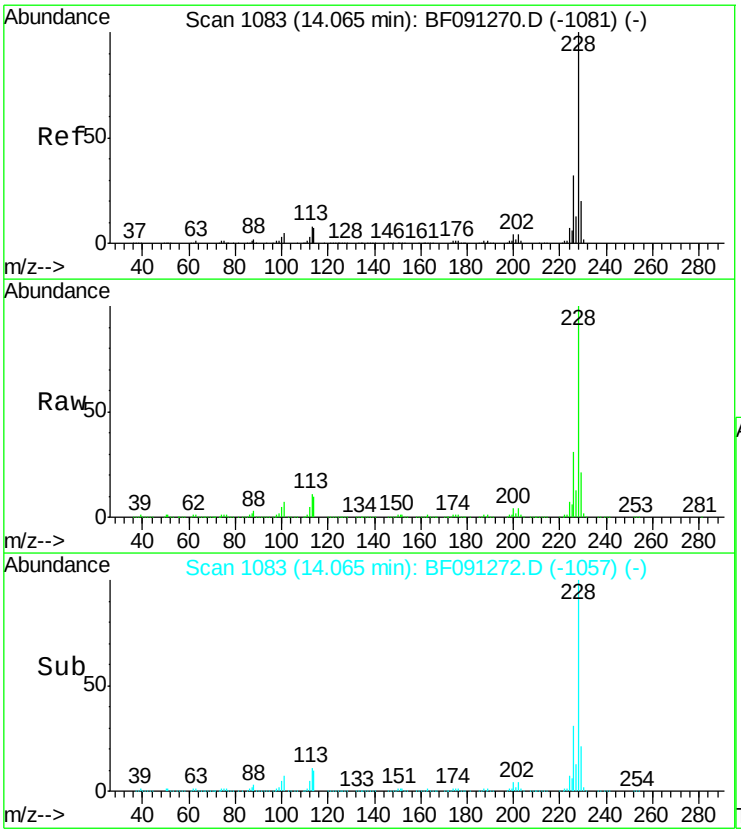
#81
3,3'-Dichlorobenzidine
Concen: 51.58 ng
RT: 14.00 min Scan# 1077
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 621951

Ion	Ratio	Lower	Upper
252	100		
254	64.0	52.1	78.1
126	6.5	7.5	11.3#

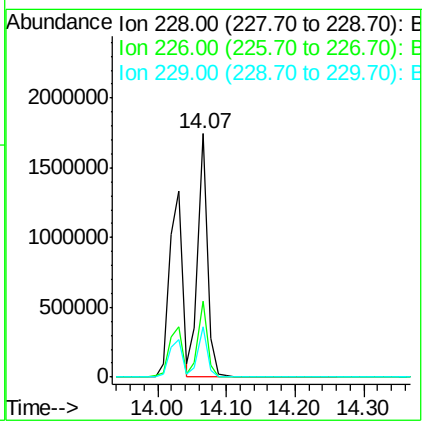


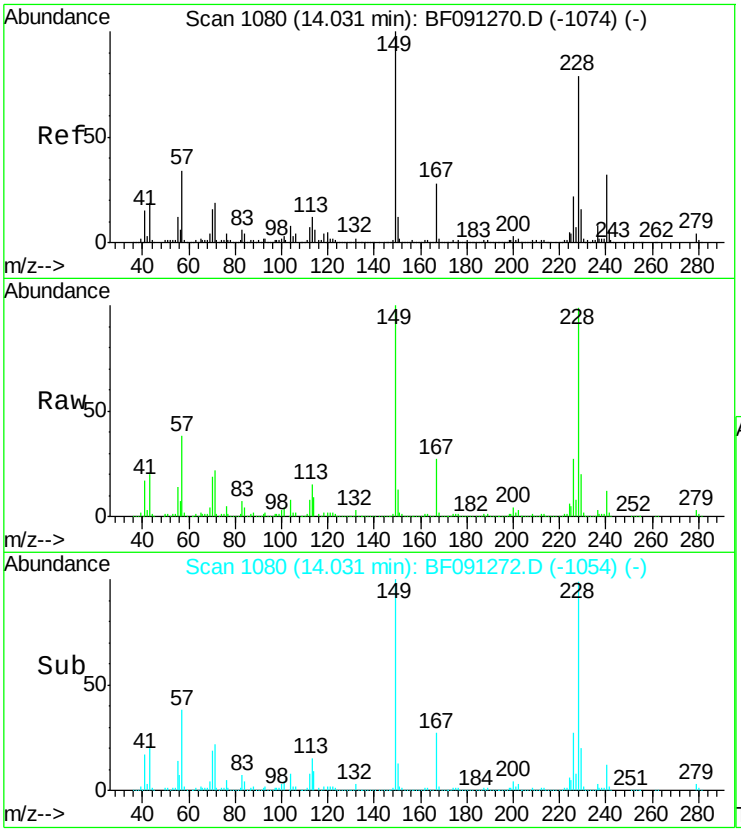


#82
Chrysene
Concen: 46.58 ng
RT: 14.07 min Scan# 1083
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:228 Resp: 1665876

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.0	37.4
229	20.8	16.0	24.0



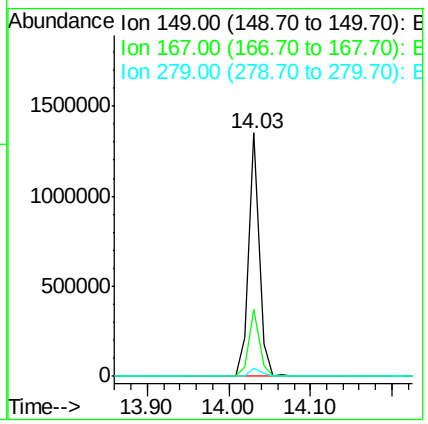


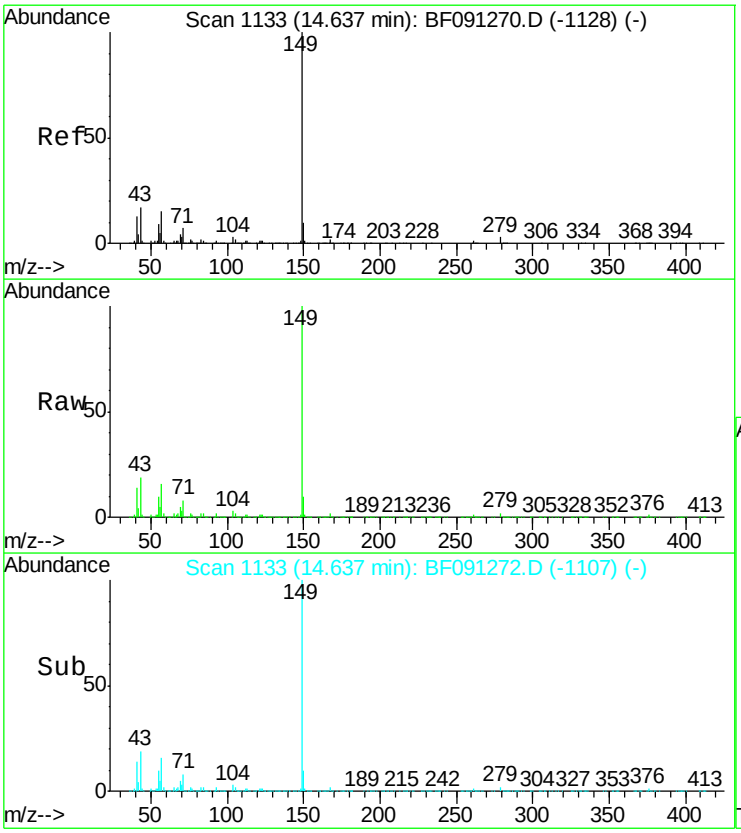
#83
Bis(2-ethylhexyl)phthalate
Concen: 51.91 ng
RT: 14.03 min Scan# 1080
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 1216551

Ion	Ratio	Lower	Upper
149	100		
167	27.5	19.6	29.4
279	3.4	1.9	2.9#

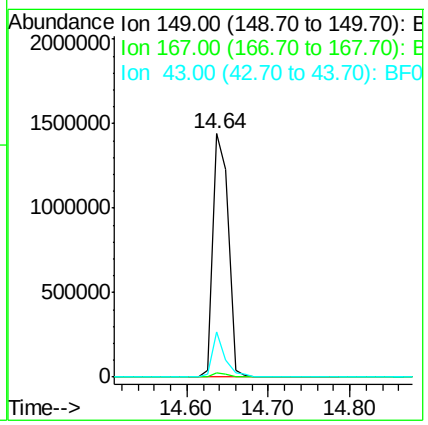


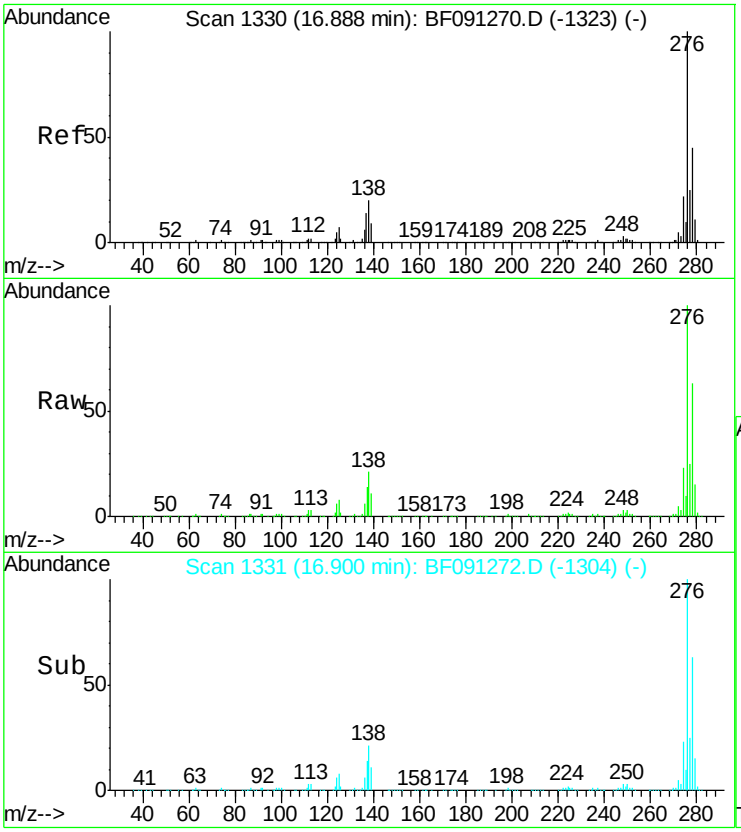


#84
Di-n-octyl phthalate
Concen: 46.41 ng
RT: 14.64 min Scan# 1133
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:149 Resp: 1904680

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	15.6	11.9	17.9



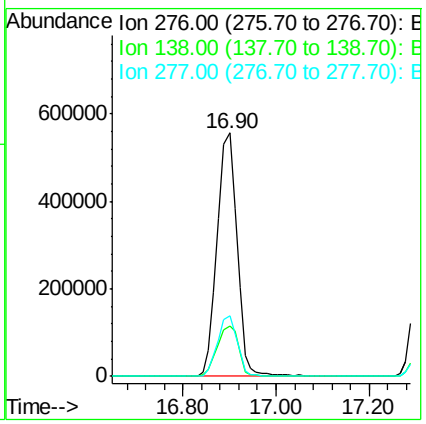


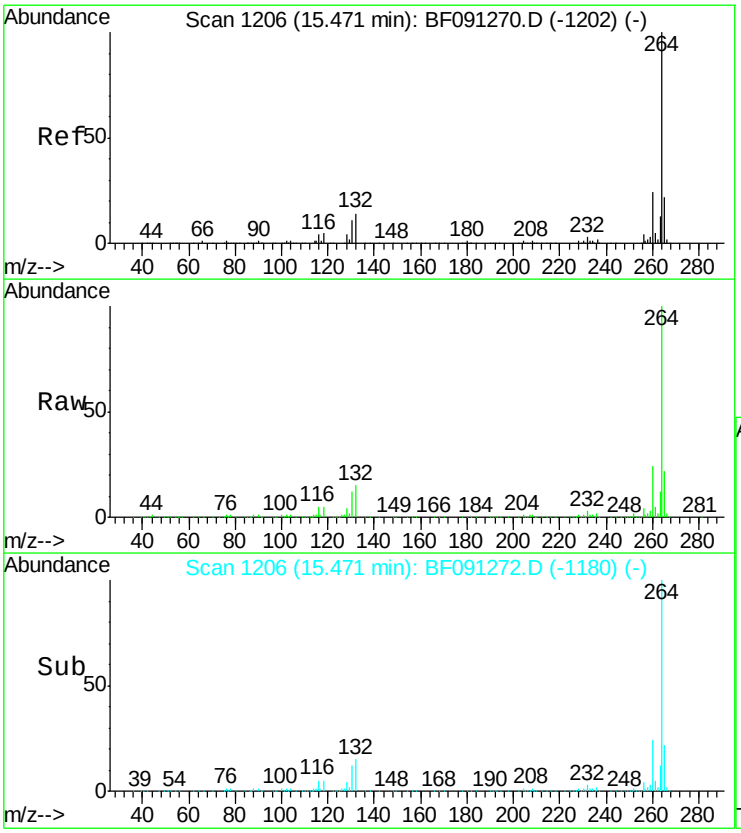
#85
Indeno(1,2,3-cd)pyrene
Concen: 58.39 ng
RT: 16.90 min Scan# 1331
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1660736

Ion	Ratio	Lower	Upper
276	100		
138	22.5	21.0	31.4
277	24.8	20.2	30.2

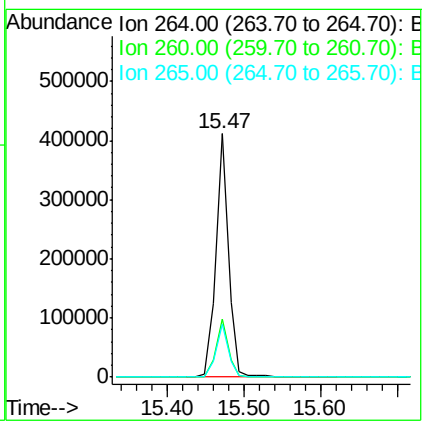


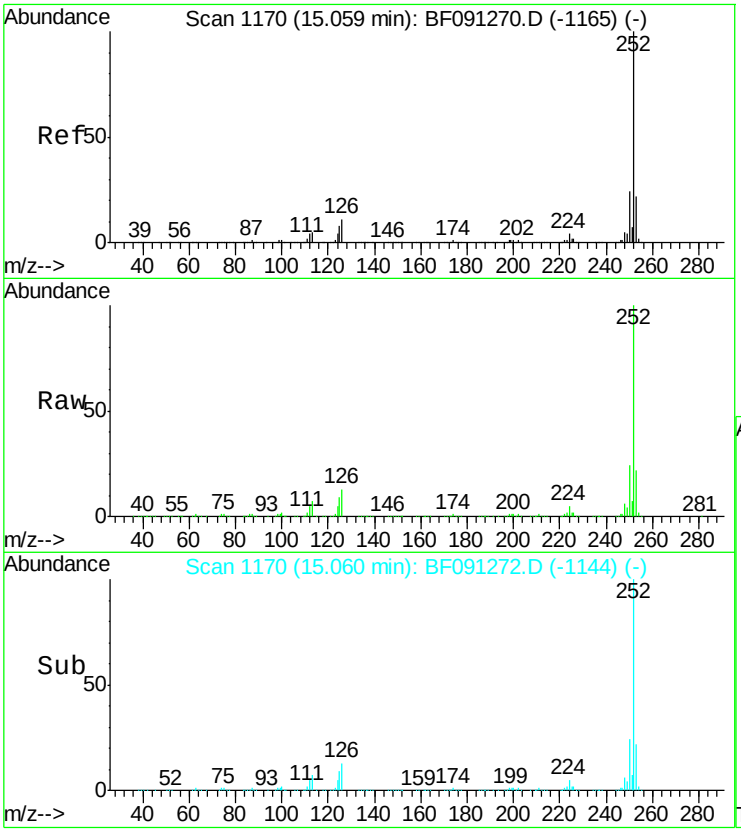


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.47 min Scan# 1206
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:264 Resp: 472621

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.8	28.2
265	21.7	17.0	25.6



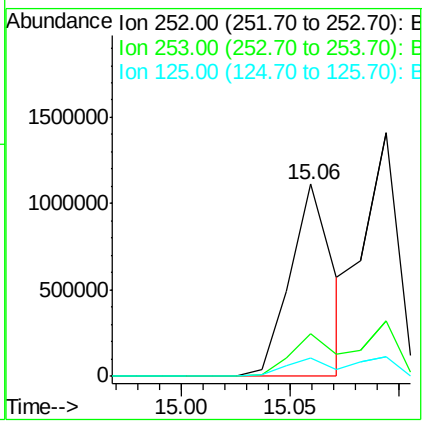


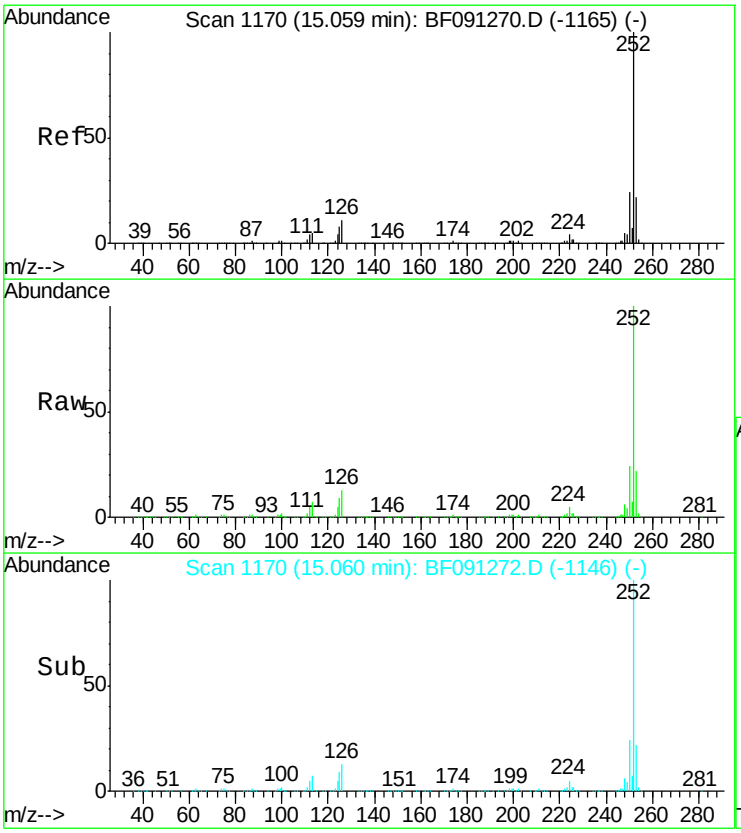
#87
Benzo(b)fluoranthene
Concen: 53.64 ng
RT: 15.06 min Scan# 1170
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1523501

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.2	27.2
125	9.4	8.6	13.0

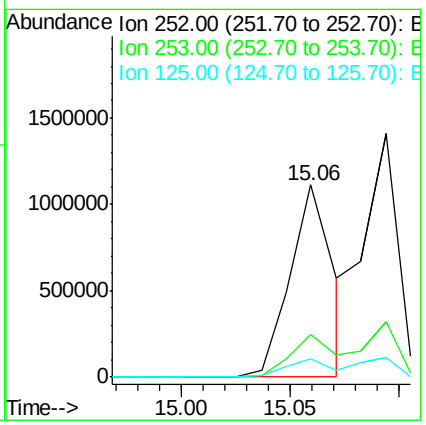


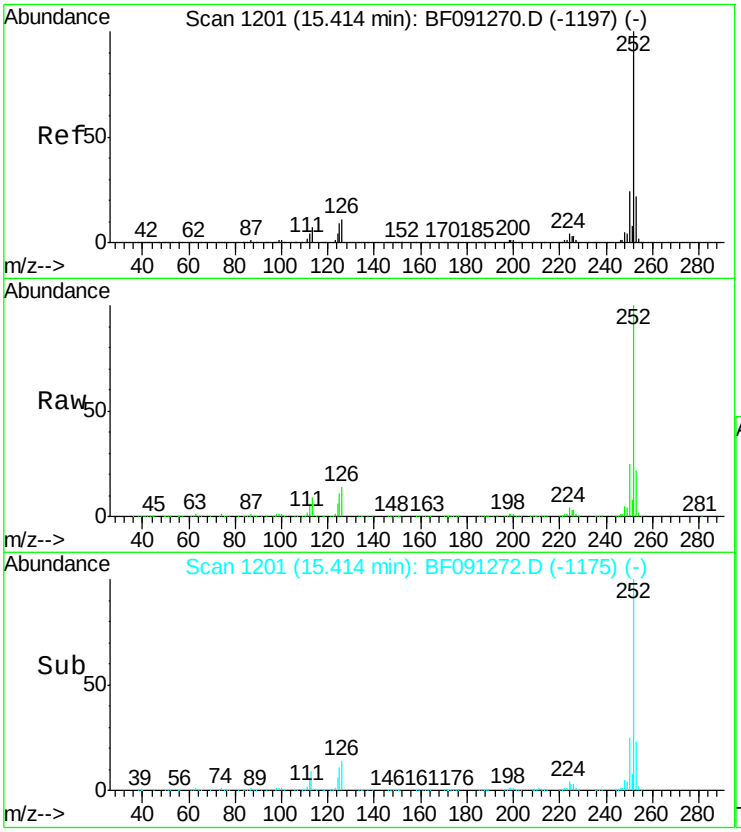


#88
Benzo(k)fluoranthene
Concen: 53.09 ng
RT: 15.06 min Scan# 1170
Delta R.T. -0.02 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:252 Resp: 1523501

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	9.4	9.6	14.4#



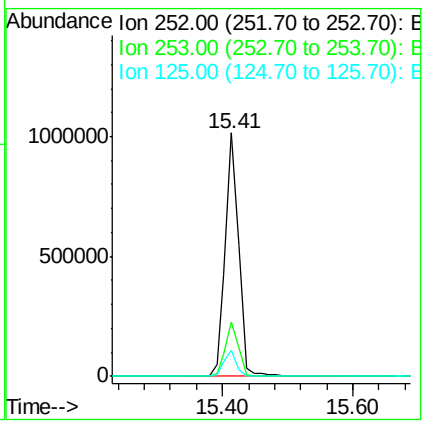


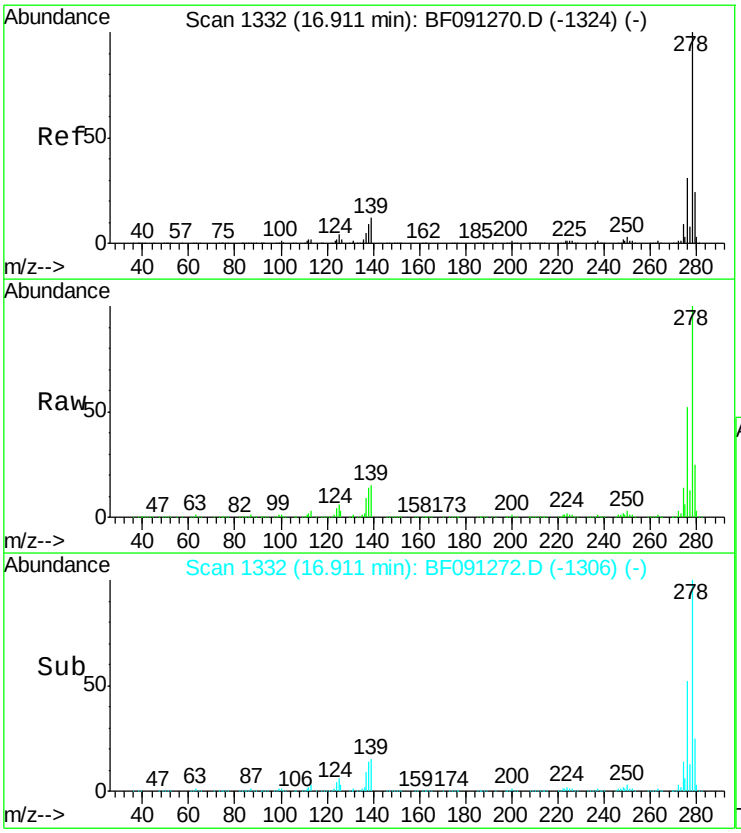
#89
Benzo(a)pyrene
Concen: 55.62 ng
RT: 15.41 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 1448743

Ion	Ratio	Lower	Upper
252	100		
253	22.5	18.2	27.4
125	10.9	10.4	15.6

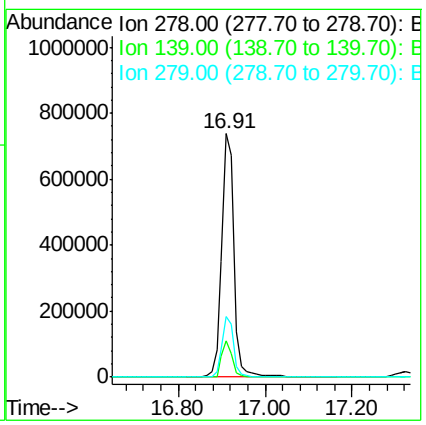


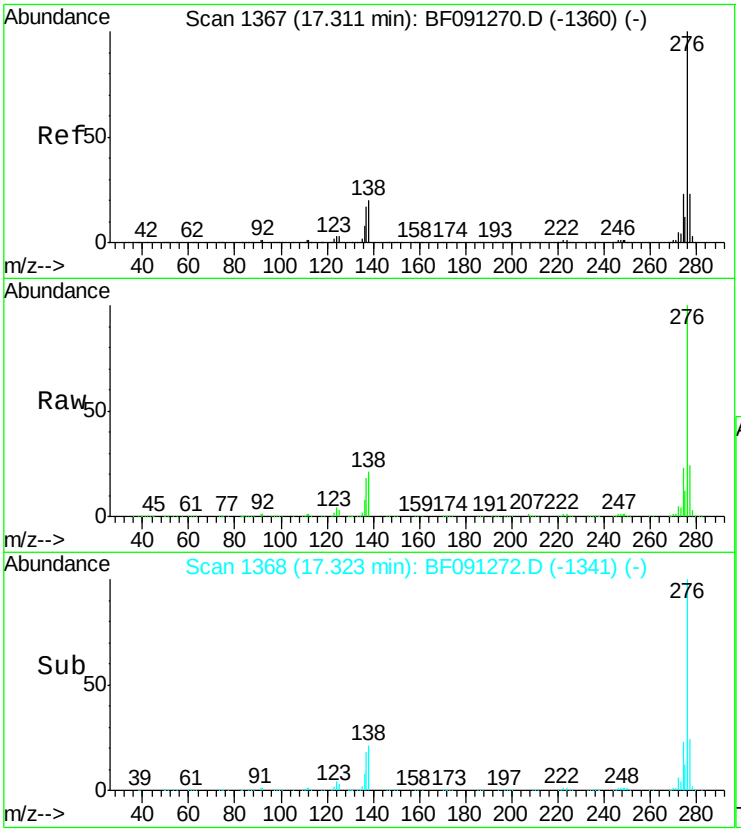


#90
Dibenzo(a,h)anthracene
Concen: 67.87 ng
RT: 16.91 min Scan# 1332
Delta R.T. 0.00 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Tgt Ion:278 Resp: 1456685

Ion	Ratio	Lower	Upper
278	100		
139	15.0	15.1	22.7#
279	24.7	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 66.18 ng
RT: 17.32 min Scan# 1368
Delta R.T. 0.01 min
Lab File: BF091272.D
Acq: 23 Nov 2016 11:46

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 1451858

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.0	28.4
138	20.7	15.4	23.0