Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020317\
Data File : BF092791.D
Acq On : 3 Feb 2017 22:33
Operator : SJ/MA
Sample : I1687-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-B6-B7-001MSD

Quant Time: Feb 03 23:40:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.92	152	170369	20.00	ng		-0.05
21) Naphthalene-d8	8.21	136	691166	20.00	ng		-0.05
38) Acenaphthene-d10	9.97	164	319329	20.00	ng		-0.03
63) Phenanthrene-d10	11.46	188	525813	20.00	ng		-0.03
75) Chrysene-d12	14.11	240	450121	20.00	ng		-0.03
86) Perylene-d12	15.57	264	383878	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.55	112	1082721	109.03	ng		-0.02
7) Phenol-d6	6.57	99	1520120	118.97	ng		-0.03
23) Nitrobenzene-d5	7.49	82	1035685	83.45	ng		-0.05
41) 2,4,6-Tribromophenol	10.77	330	334373	144.78	ng		-0.03
44) 2-Fluorobiphenyl	9.30	172	1677141	95.15	ng		-0.03
78) Terphenyl-d14	13.05	244	1396323	72.89	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.68	88	151612	28.25	ng	#	72
3) Pyridine	3.45	79	275714	20.21	ng		88
4) n-Nitrosodimethylamine	3.33	42	243406	37.99	ng		84
6) Aniline	6.59	93	313724	18.00	ng		96
8) 2-Chlorophenol	6.72	128	483000	44.09	ng		97
9) Benzaldehyde	6.48	77	216633	23.67	ng		96
10) Phenol	6.59	94	498341	33.34	ng		83
11) bis(2-Chloroethyl)ether	6.66	93	523826	43.90	ng		90
12) 1,3-Dichlorobenzene	6.94	146	534461	41.65	ng		98
13) 1,4-Dichlorobenzene	6.94	146	534461	41.15	ng		93
14) 1,2-Dichlorobenzene	7.09	146	490649	39.51	ng		98
15) Benzyl Alcohol	7.07	79	425011	44.93	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.21	45	903330	43.58	ng		95
17) 2-Methylphenol	7.18	107	395043	42.03	ng		98
18) Hexachloroethane	7.44	117	180682	40.75	ng		97
19) n-Nitroso-di-n-propylamine	7.34	70	362408	44.56	ng	#	98
20) 3+4-Methylphenols	7.34	107	485355	43.19	ng	#	88
22) Acetophenone	7.33	105	631548	40.02	ng	#	95
24) Nitrobenzene	7.50	77	521612	40.93	ng		98
25) Isophorone	7.74	82	1022650	44.22	ng		95
26) 2-Nitrophenol	7.82	139	264407	43.64	ng		97
27) 2,4-Dimethylphenol	7.87	122	496853	46.70	ng		96
28) bis(2-Chloroethoxy)methane	7.96	93	695356	45.40	ng		100
29) 2,4-Dichlorophenol	8.08	162	448036	45.15	ng		97
30) 1,2,4-Trichlorobenzene	8.16	180	451502	42.22	ng		97
31) Naphthalene	8.24	128	1462753	41.75	ng		99
32) Benzoic acid	8.00	122	286228	47.56	ng		96
33) 4-Chloroaniline	8.28	127	117471	8.55	ng		98
34) Hexachlorobutadiene	8.35	225	234988	39.94	ng		99
35) Caprolactam	8.66	113	67608	21.66	ng	#	28
36) 4-Chloro-3-methylphenol	8.78	107	420116	40.61	ng		94
37) 2-Methylnaphthalene	8.92	142	846053	37.61	ng		98
39) 1,2,4,5-Tetrachlorobenzene	9.09	216	355304	39.64	ng		98
40) Hexachlorocyclopentadiene	9.08	237	332591	82.24	ng		96

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020317\
Data File : BF092791.D
Acq On : 3 Feb 2017 22:33
Operator : SJ/MA
Sample : I1687-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-B6-B7-001MSD

Quant Time: Feb 03 23:40:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.21	196	280266	47.58	ng		89
43) 2,4,5-Trichlorophenol	9.25	196	269333	41.73	ng		94
45) 1,1'-Biphenyl	9.39	154	960587	41.54	ng		97
46) 2-Chloronaphthalene	9.42	162	810492	44.81	ng		94
47) 2-Nitroaniline	9.52	65	236687	38.92	ng		98
48) Acenaphthylene	9.84	152	1248136	39.94	ng		99
49) Dimethylphthalate	9.70	163	920976	42.82	ng		99
50) 2,6-Dinitrotoluene	9.77	165	220915	47.56	ng	#	72
51) Acenaphthene	10.01	154	864330	46.26	ng		97
52) 3-Nitroaniline	9.93	138	87328	16.43	ng		99
53) 2,4-Dinitrophenol	10.04	184	226716	95.00	ng	#	81
54) Dibenzofuran	10.18	168	1065800	42.65	ng		97
55) 4-Nitrophenol	10.11	139	323570	84.51	ng		89
56) 2,4-Dinitrotoluene	10.17	165	267744	43.30	ng		97
57) Fluorene	10.52	166	807618	42.01	ng		99
58) 2,3,4,6-Tetrachlorophenol	10.30	232	222765	51.74	ng		95
59) Diethylphthalate	10.40	149	956152	47.17	ng		99
60) 4-Chlorophenyl-phenylether	10.51	204	392341	42.48	ng		95
61) 4-Nitroaniline	10.56	138	239314	43.95	ng		88
62) Azobenzene	10.67	77	982782	46.93	ng		97
64) 4,6-Dinitro-2-methylphenol	10.58	198	152778	47.75	ng		78
65) n-Nitrosodiphenylamine	10.64	169	734318	43.72	ng		99
66) 4-Bromophenyl-phenylether	11.00	248	237827	43.29	ng		94
67) Hexachlorobenzene	11.07	284	233715	43.05	ng	#	87
68) Atrazine	11.17	200	254837	47.28	ng		91
69) Pentachlorophenol	11.28	266	272356	95.64	ng		98
70) Phenanthrene	11.49	178	1388464	46.09	ng		97
71) Anthracene	11.54	178	1255192	41.49	ng		98
72) Carbazole	11.70	167	1254956	43.40	ng		99
73) Di-n-butylphthalate	12.02	149	1445674	46.23	ng	#	98
74) Fluoranthene	12.68	202	1444810	46.50	ng		91
76) Benzidine	12.80	184	40571	2.12	ng		96
77) Pyrene	12.91	202	1446241	42.93	ng		99
79) Butylbenzylphthalate	13.53	149	683536	49.97	ng	#	76
80) Benzo(a)anthracene	14.10	228	1130010	41.05	ng		99
81) 3,3'-Dichlorobenzidine	14.05	252	211743	21.58	ng		98
82) Chrysene	14.13	228	1032113	40.04	ng		99
83) Bis(2-ethylhexyl)phthalate	14.08	149	855251	45.72	ng		100
84) Di-n-octyl phthalate	14.69	149	1450990	47.63	ng		99
85) Indeno(1,2,3-cd)pyrene	17.04	276	998069	49.99	ng		95
87) Benzo(b)fluoranthene	15.15	252	1210317	47.90	ng	#	96
88) Benzo(k)fluoranthene	15.15	252	1210317	55.48	ng	#	96
89) Benzo(a)pyrene	15.52	252	998831	45.70	ng	#	95
90) Dibenzo(a,h)anthracene	17.06	278	825062	46.71	ng		98
91) Benzo(g,h,i)perylene	17.48	276	850252	47.65	ng	#	90

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

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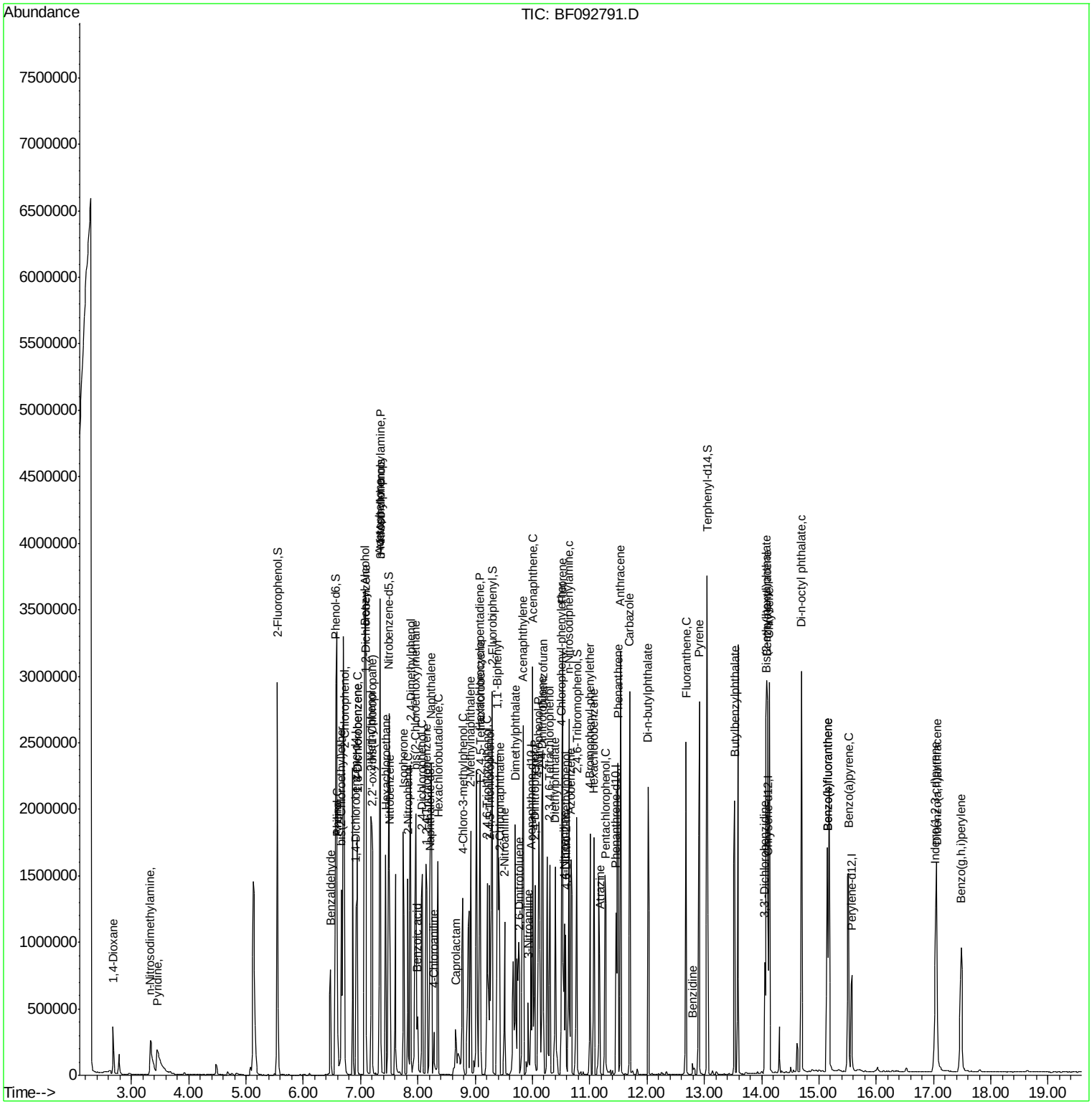
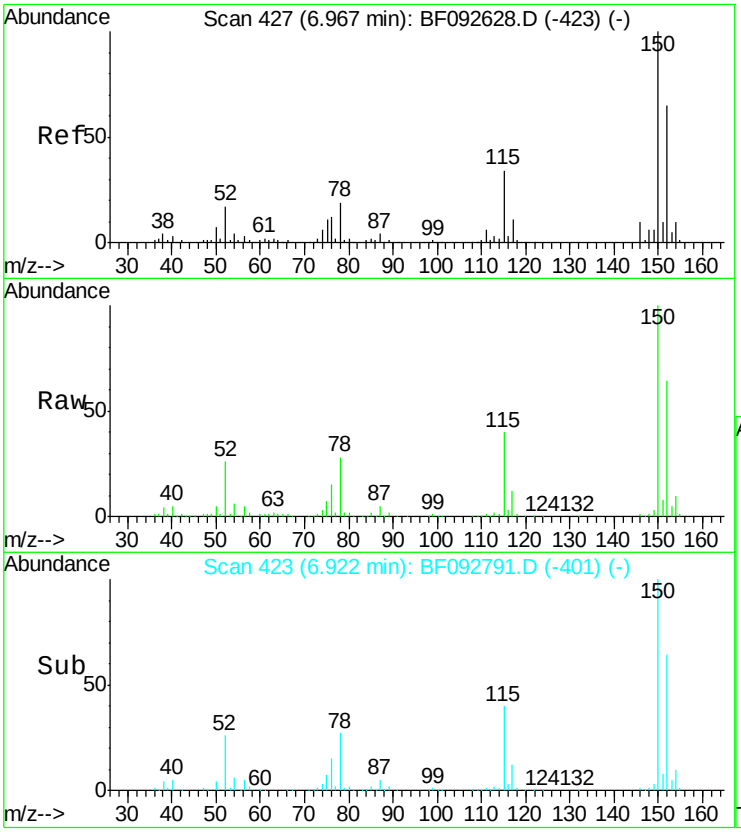
Data Path : Z:\HPCHEM1\BNA_F\DATA\BF020317\
Data File : BF092791.D
Acq On : 3 Feb 2017 22:33
Operator : SJ/MA
Sample : I1687-03MSD
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Quant Time: Feb 03 23:40:09 2017
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF013017.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 30 14:50:05 2017
Response via : Initial Calibration



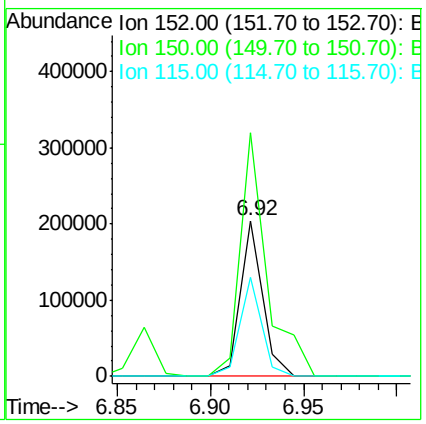


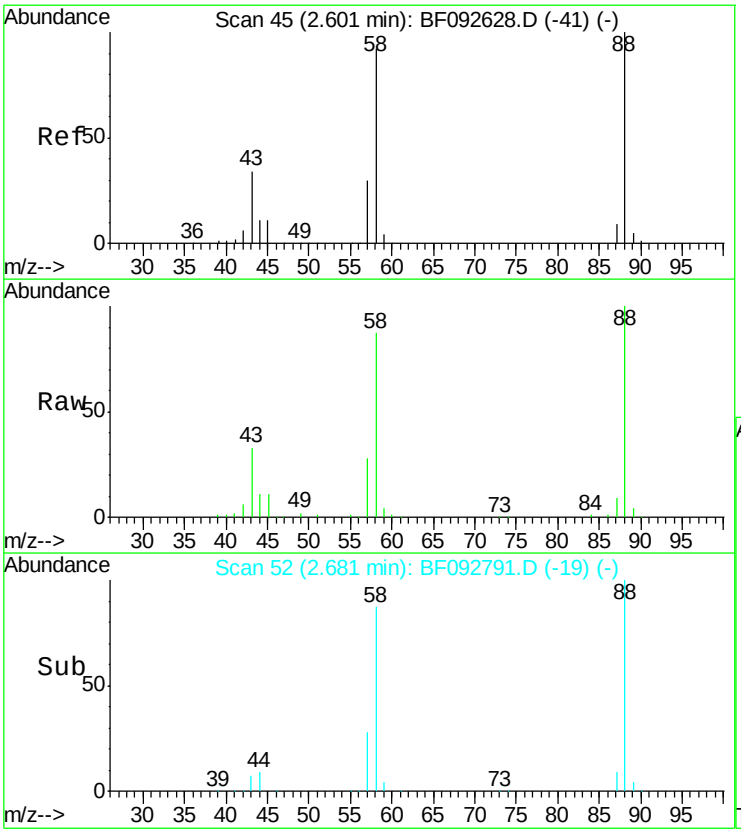
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.92 min Scan# 423
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:152 Resp: 170369

Ion	Ratio	Lower	Upper
152	100		
150	156.8	124.9	187.3
115	63.3	46.0	69.0

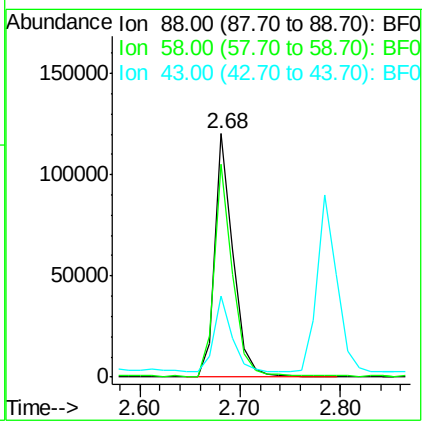


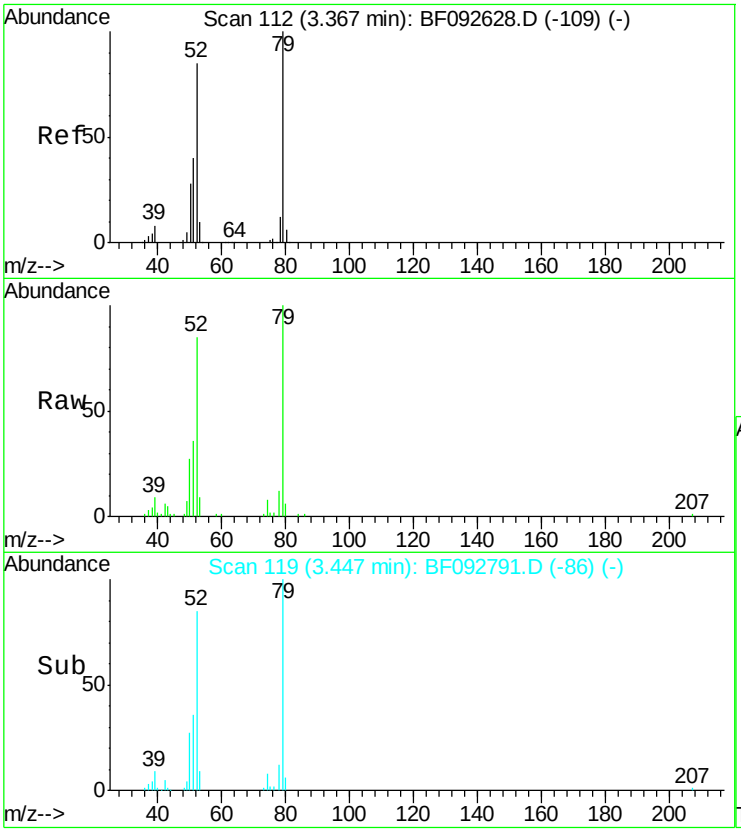


#2
1,4-Dioxane
Concen: 28.25 ng
RT: 2.68 min Scan# 52
Delta R.T. 0.08 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 88 Resp: 151612

Ion	Ratio	Lower	Upper
88	100		
58	88.0	57.8	86.8#
43	0.0	22.3	33.5#



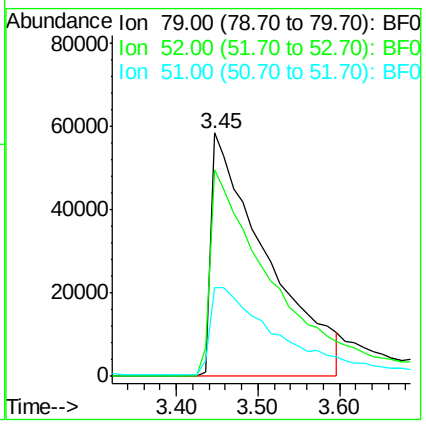


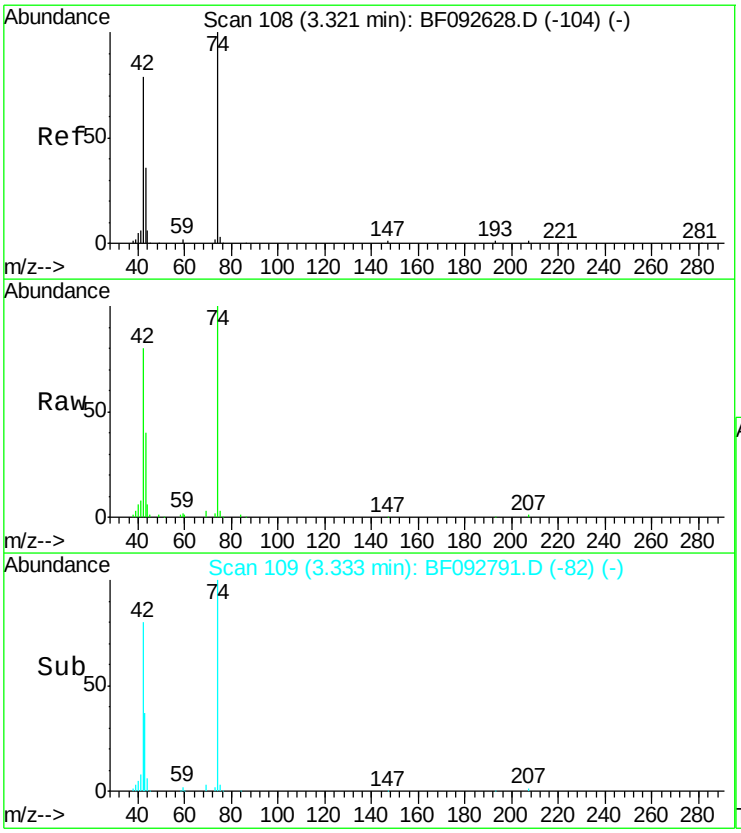
#3
Pyridine
Concen: 20.21 ng
RT: 3.45 min Scan# 119
Delta R.T. 0.08 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 79 Resp: 275714

Ion	Ratio	Lower	Upper
79	100		
52	84.6	57.1	85.7
51	36.4	27.3	40.9

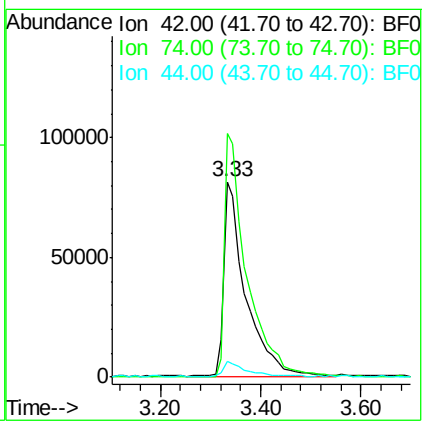


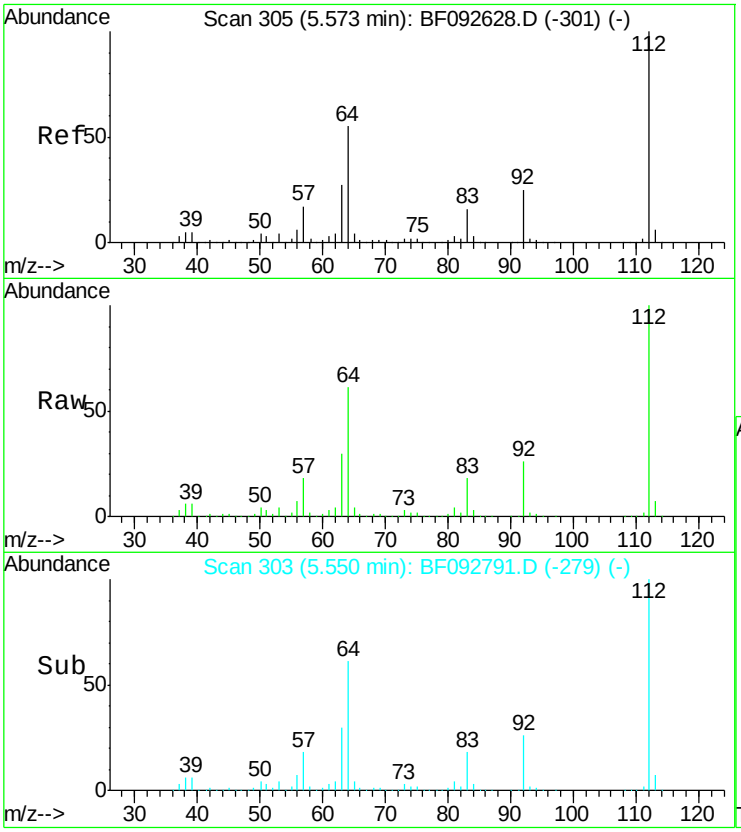


#4
n-Nitrosodimethylamine
Concen: 37.99 ng
RT: 3.33 min Scan# 109
Delta R.T. 0.01 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 42 Resp: 243406

Ion	Ratio	Lower	Upper
42	100		
74	124.8	117.0	175.4
44	8.0	5.5	8.3



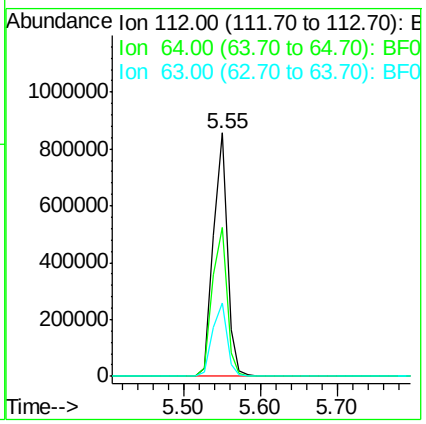


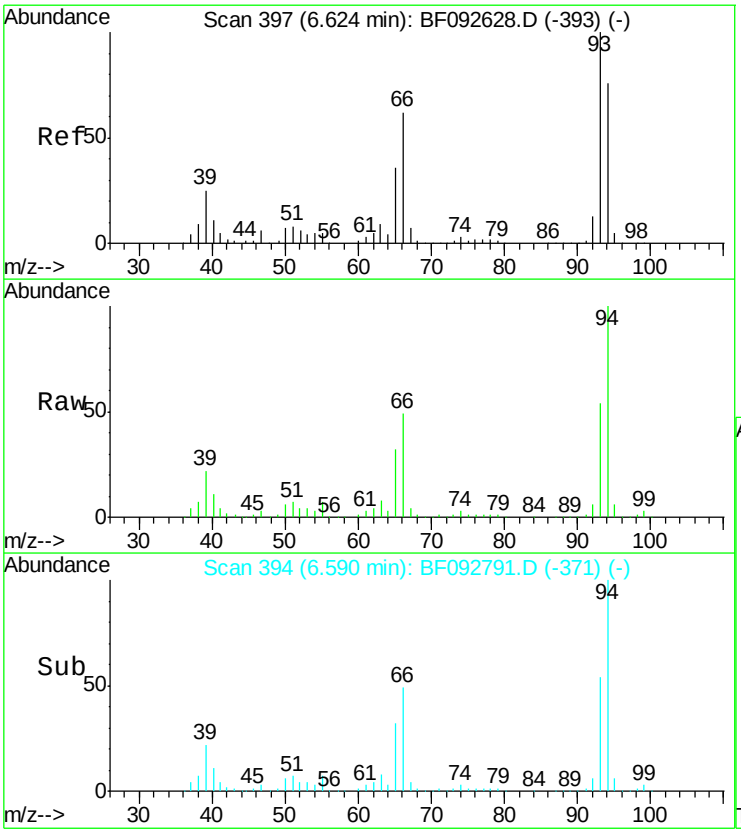
#5
2-Fluorophenol
Concen: 109.03 ng
RT: 5.55 min Scan# 303
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:112 Resp: 1082721

Ion	Ratio	Lower	Upper
112	100		
64	61.3	46.1	69.1
63	30.3	23.8	35.6

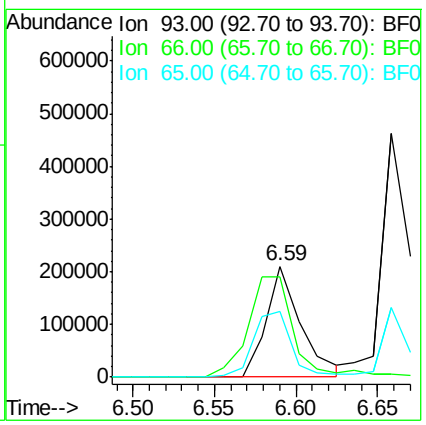


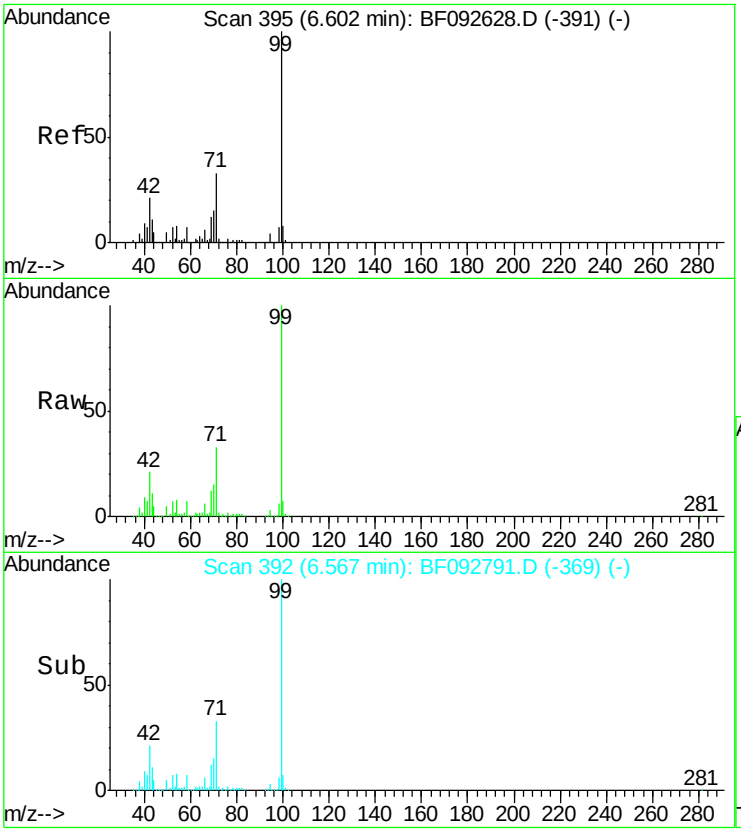


#6
Aniline
Concen: 18.00 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 93 Resp: 313724

Ion	Ratio	Lower	Upper
93	100		
66	90.6	76.2	114.2
65	58.7	49.3	73.9



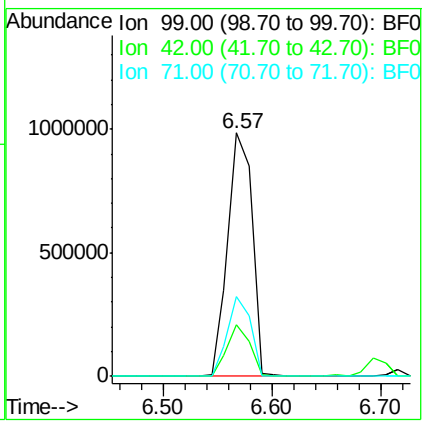


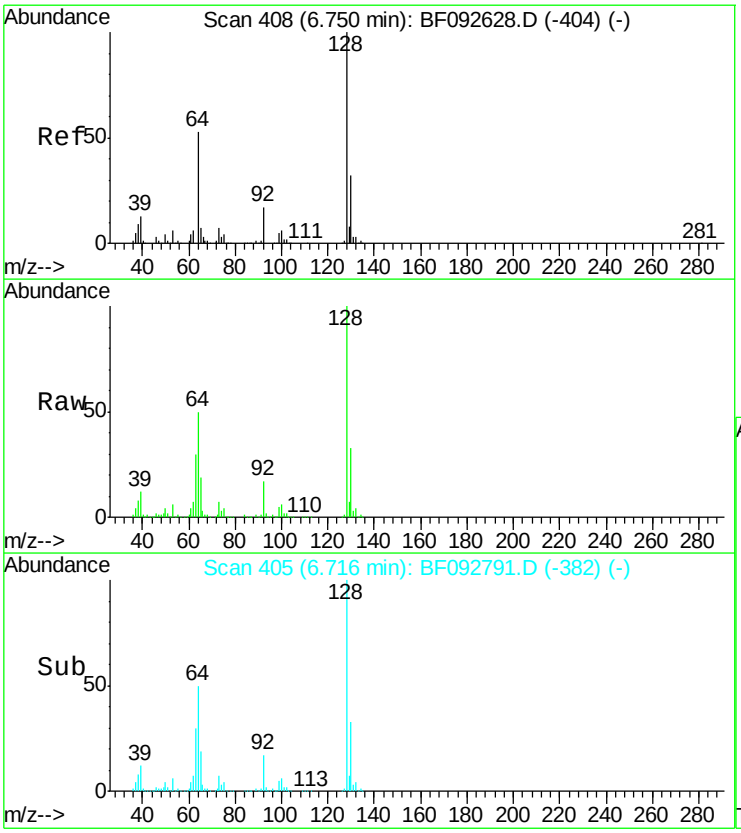
#7
Phenol-d6
Concen: 118.97 ng
RT: 6.57 min Scan# 392
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 99 Resp: 1520120

Ion	Ratio	Lower	Upper
99	100		
42	21.2	15.6	23.4
71	32.9	27.5	41.3

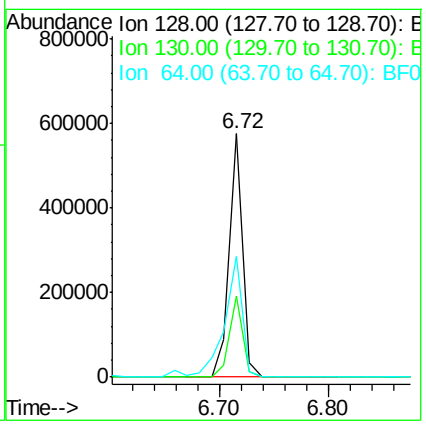


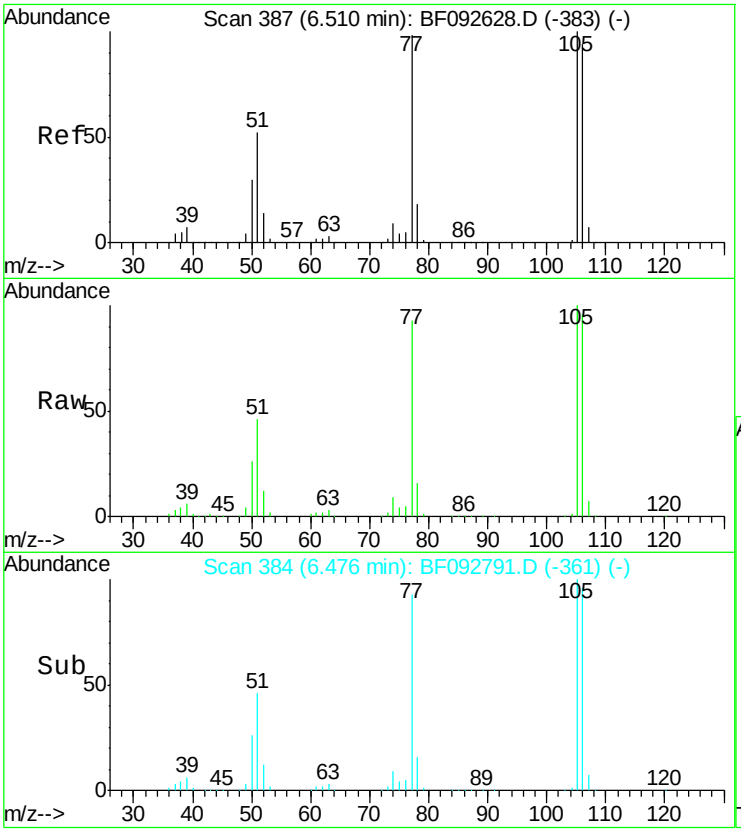


#8
2-Chlorophenol
Concen: 44.09 ng
RT: 6.72 min Scan# 405
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:128 Resp: 483000

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.3	52.3
64	49.7	32.2	72.2



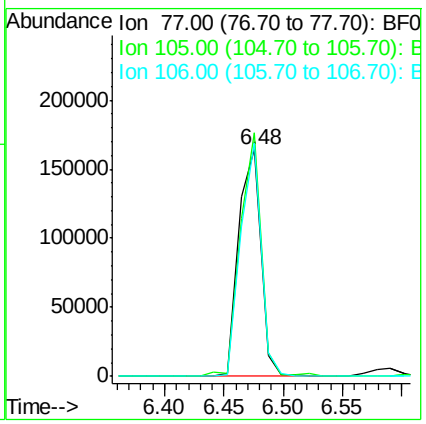


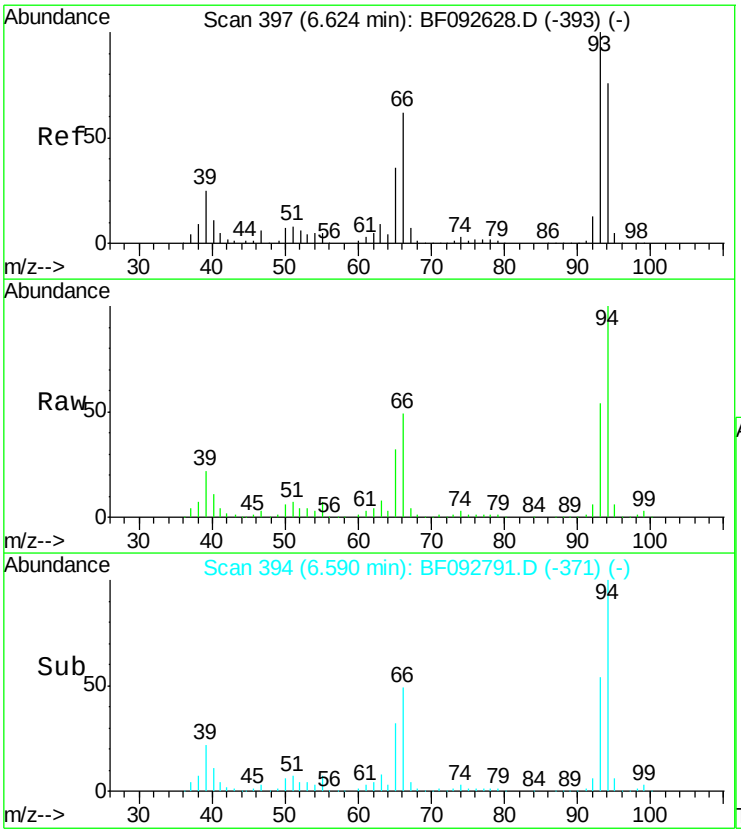
#9
Benzaldehyde
Concen: 23.67 ng
RT: 6.48 min Scan# 384
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 77 Resp: 216633

Ion	Ratio	Lower	Upper
77	100		
105	107.4	83.9	123.9
106	103.0	77.6	117.6

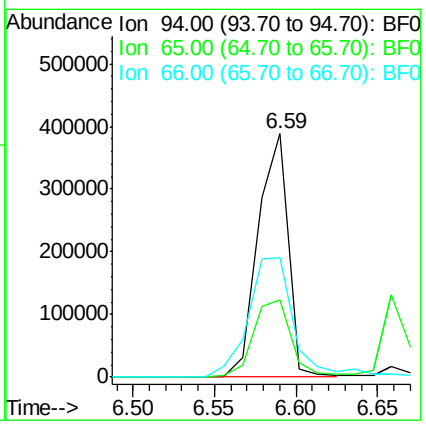


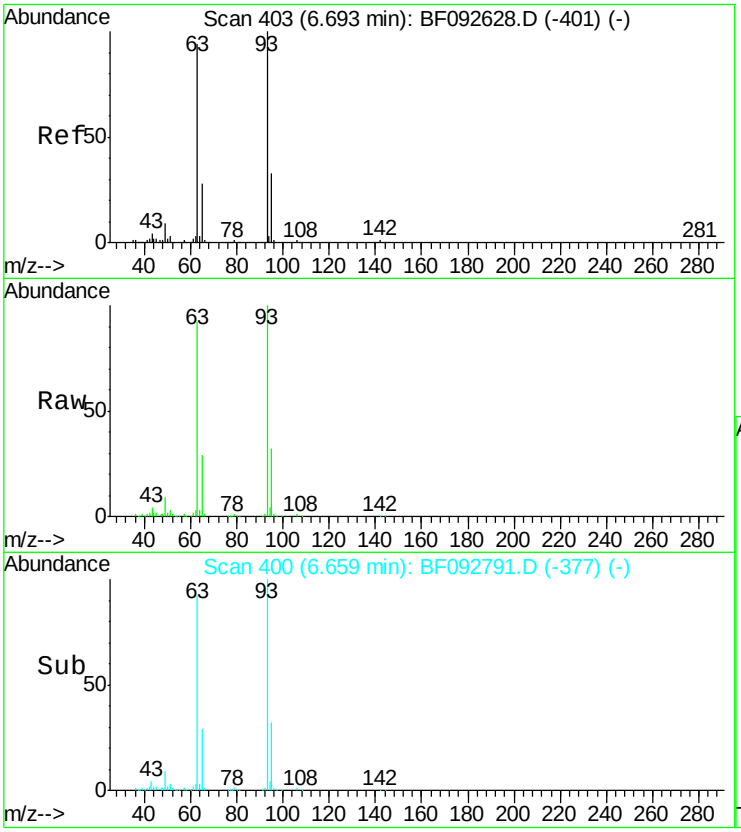


#10
Phenol
Concen: 33.34 ng
RT: 6.59 min Scan# 394
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 94 Resp: 498341

Ion	Ratio	Lower	Upper
94	100		
65	31.8	21.4	61.4
66	49.2	44.0	84.0



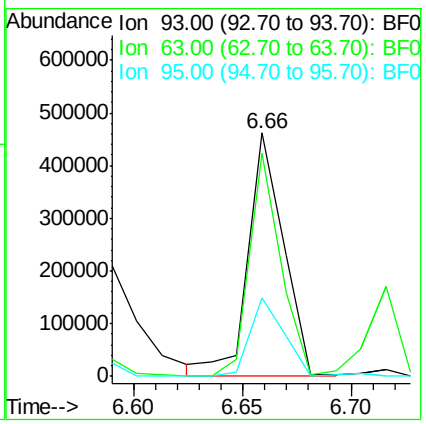


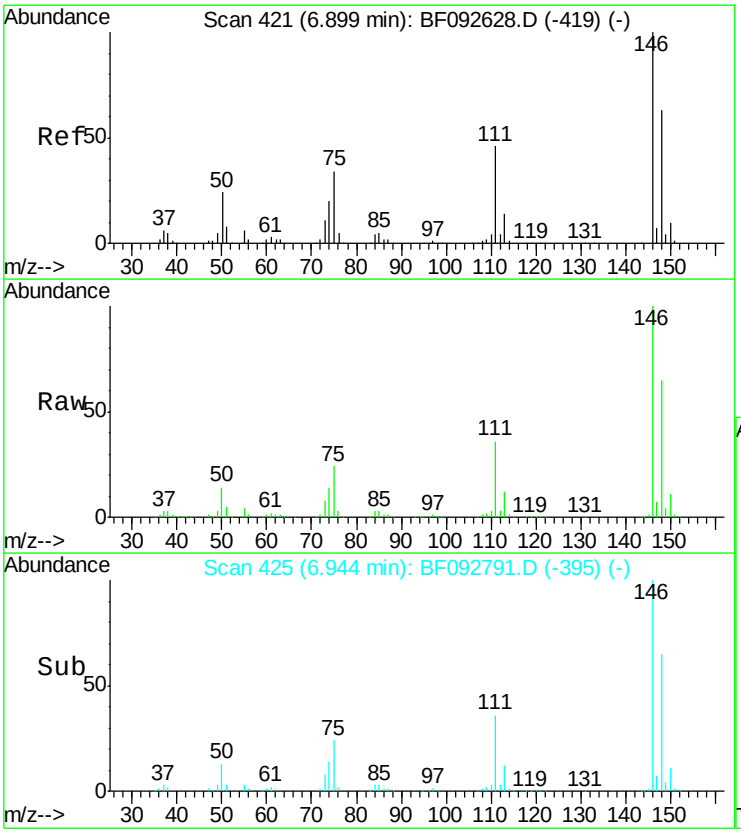
#11
bis(2-Chloroethyl)ether
Concen: 43.90 ng
RT: 6.66 min Scan# 400
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 93 Resp: 523826

Ion	Ratio	Lower	Upper
93	100		
63	91.9	60.4	100.4
95	32.1	12.8	52.8

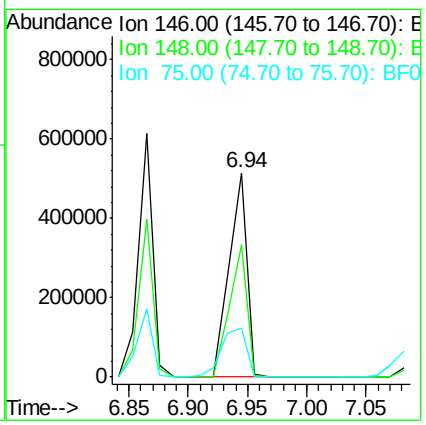


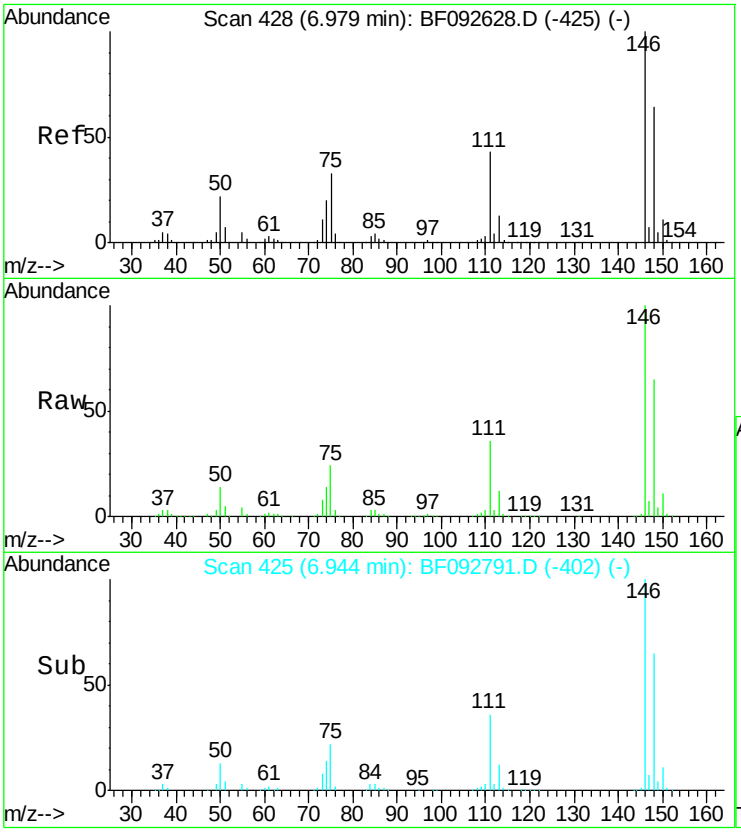


#12
1,3-Dichlorobenzene
Concen: 41.65 ng
RT: 6.94 min Scan# 425
Delta R.T. 0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:146 Resp: 534461

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.4	80.0
75	24.1	18.5	27.7



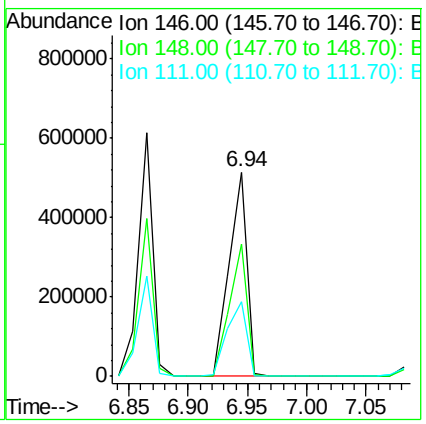


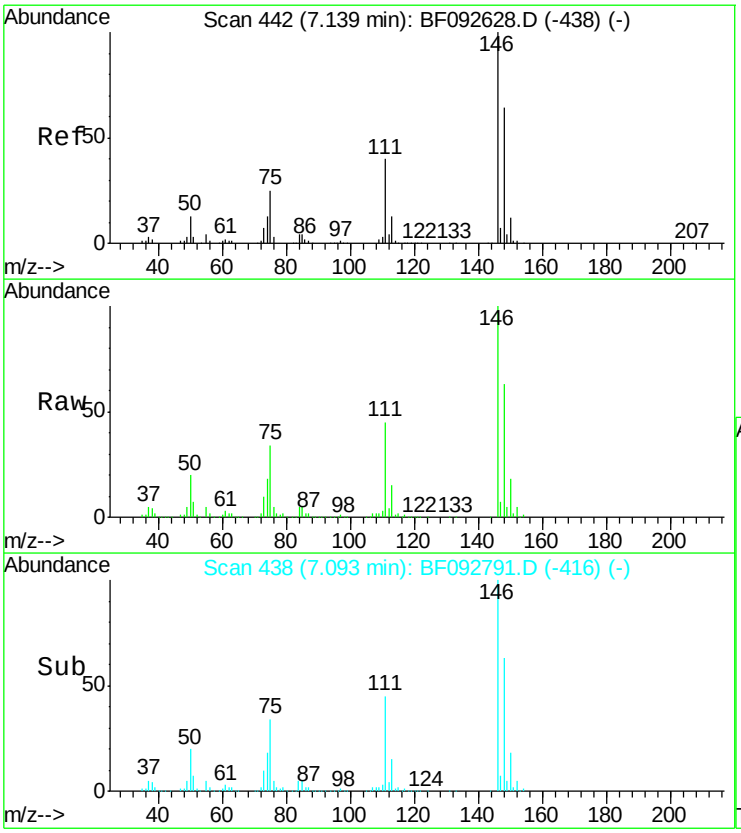
#13
1,4-Dichlorobenzene
Concen: 41.15 ng
RT: 6.94 min Scan# 425
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:146 Resp: 534461

Ion	Ratio	Lower	Upper
146	100		
148	65.0	50.6	76.0
111	36.5	36.2	54.4

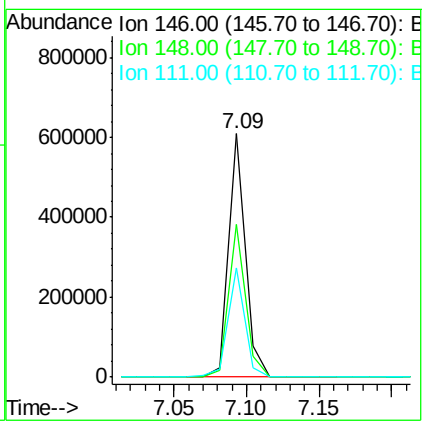


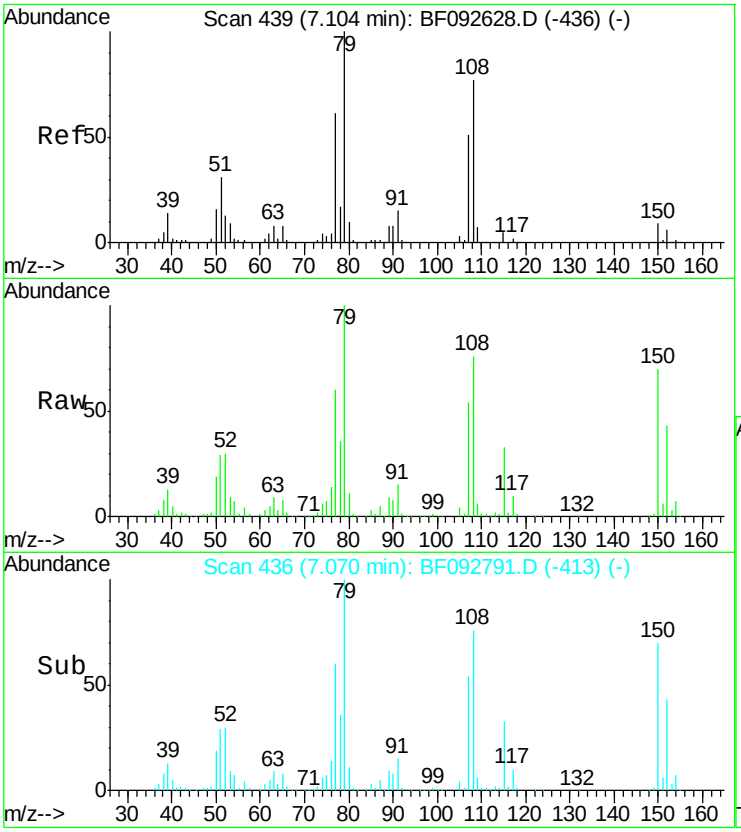


#14
1,2-Dichlorobenzene
Concen: 39.51 ng
RT: 7.09 min Scan# 438
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:146 Resp: 490649

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.2	78.2
111	45.1	36.2	54.2



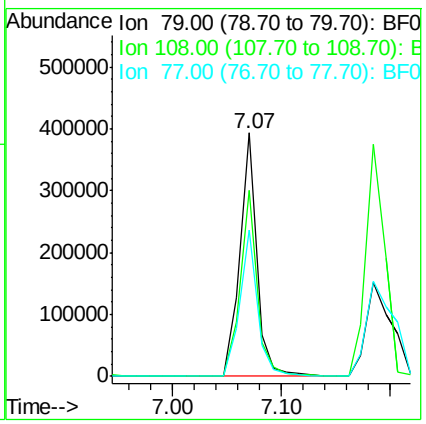


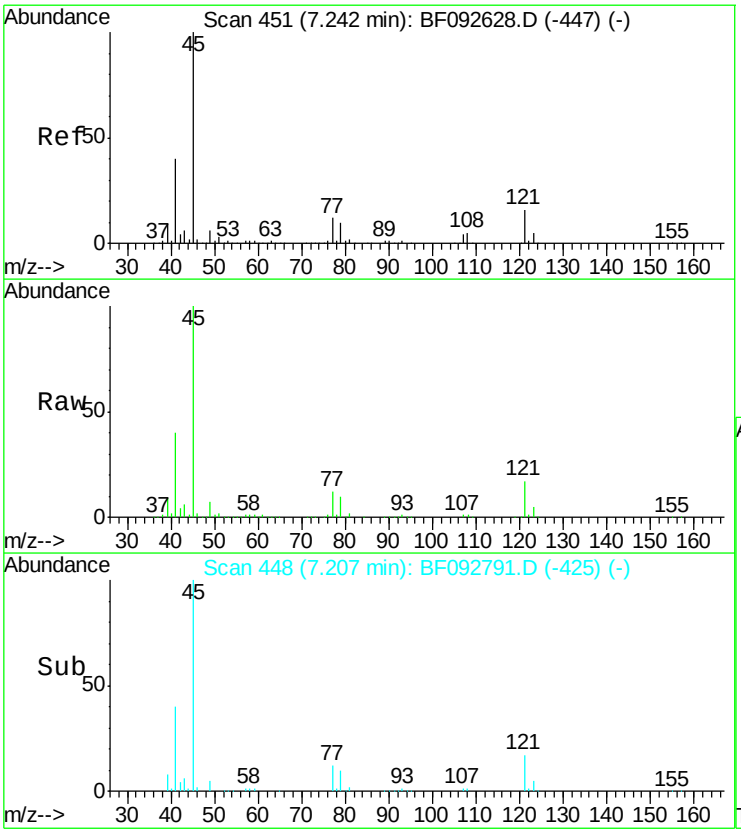
#15
Benzyl Alcohol
Concen: 44.93 ng
RT: 7.07 min Scan# 436
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 79 Resp: 425011

Ion	Ratio	Lower	Upper
79	100		
108	76.3	61.4	92.0
77	60.3	50.9	76.3

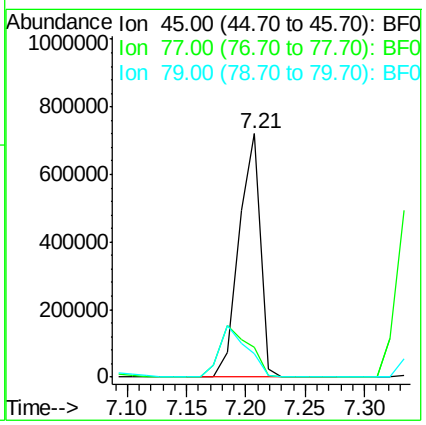


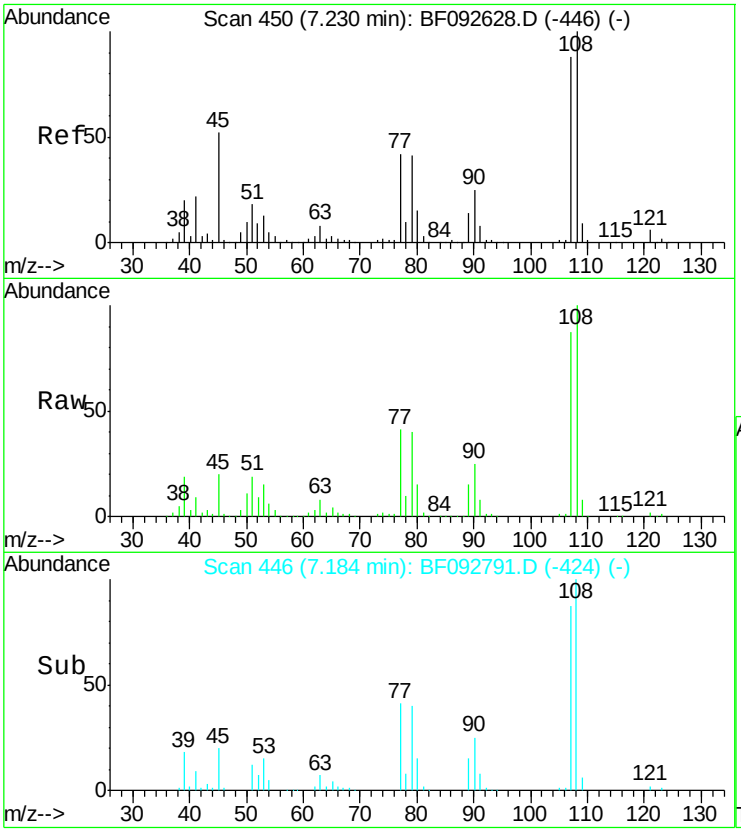


#16
2,2'-oxybis(1-Chloropropane)
Concen: 43.58 ng
RT: 7.21 min Scan# 448
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 45 Resp: 903330

Ion	Ratio	Lower	Upper
45	100		
77	12.1	0.0	34.6
79	9.6	0.0	31.2



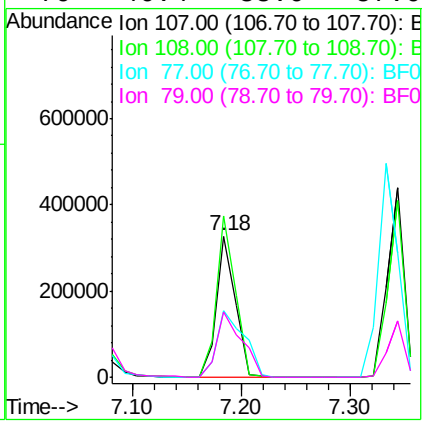


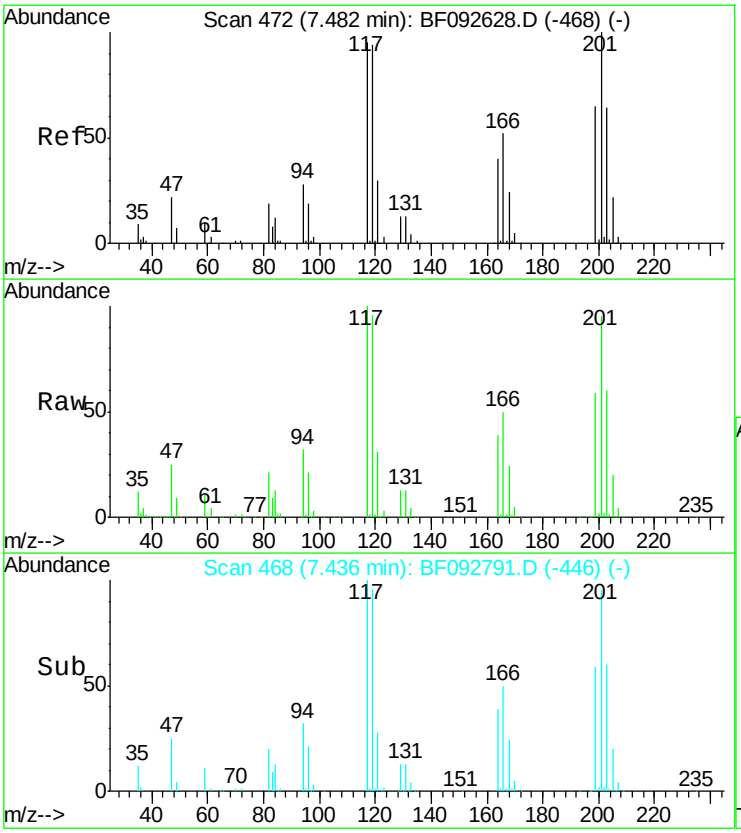
#17
2-Methylphenol
Concen: 42.03 ng
RT: 7.18 min Scan# 446
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:107 Resp: 395043

Ion	Ratio	Lower	Upper
107	100		
108	114.8	93.0	139.6
77	47.3	39.8	59.8
79	46.4	38.0	57.0

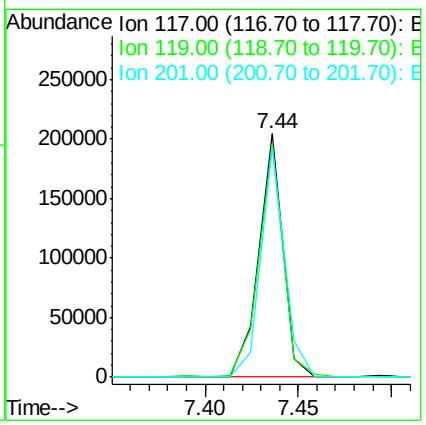


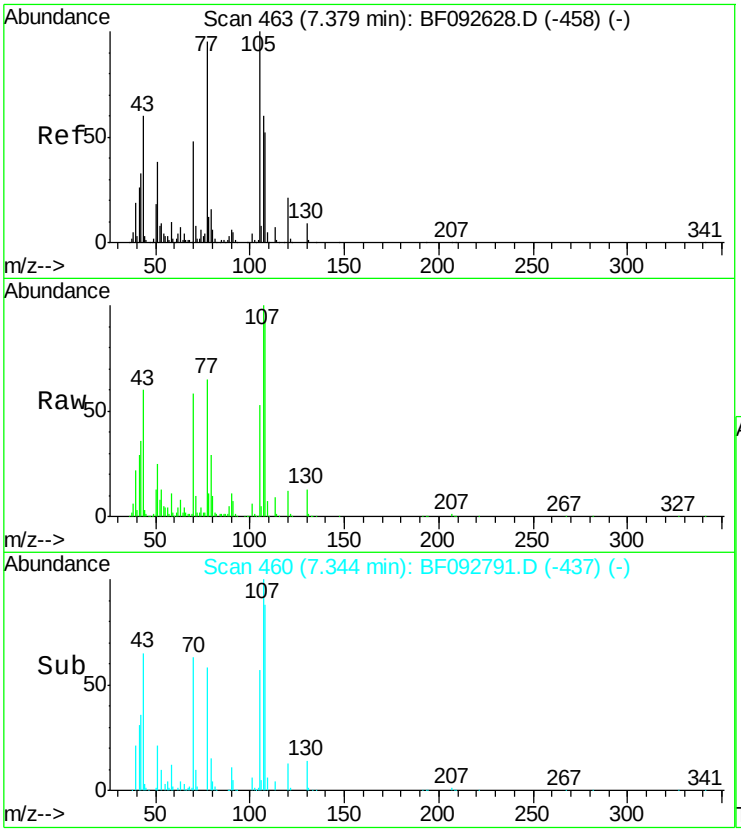


#18
Hexachloroethane
Concen: 40.75 ng
RT: 7.44 min Scan# 468
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:117 Resp: 180682

Ion	Ratio	Lower	Upper
117	100		
119	95.7	78.1	117.1
201	95.1	78.6	117.8



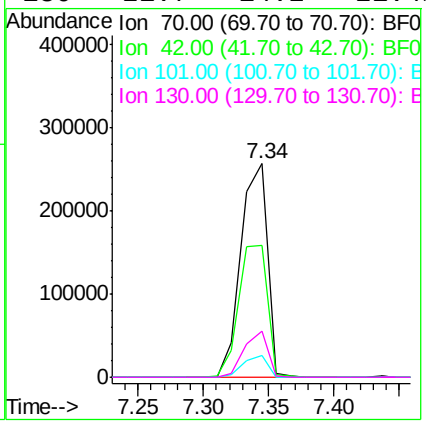


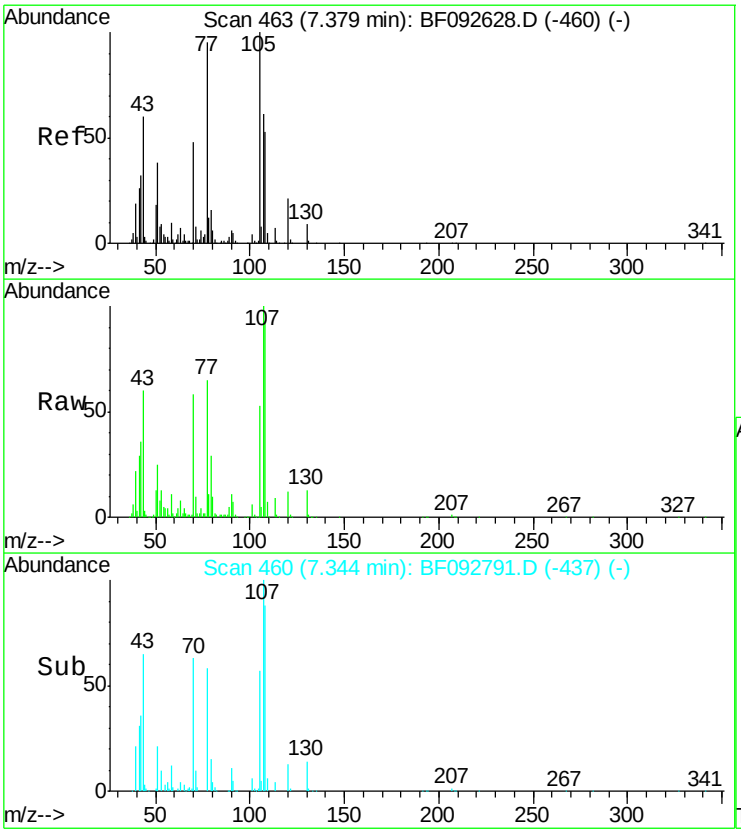
#19
n-Nitroso-di-n-propylamine
Concen: 44.56 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 70 Resp: 362408

Ion	Ratio	Lower	Upper
70	100		
42	61.6	49.4	74.0
101	10.2	7.4	11.2
130	21.7	14.2	21.4#

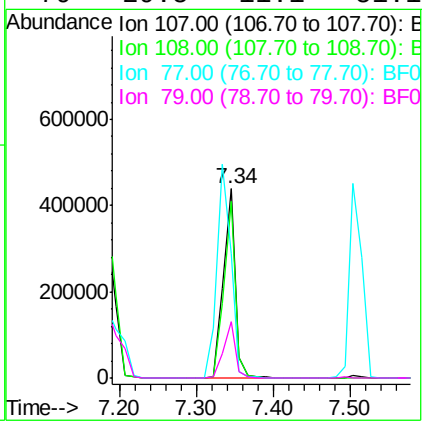


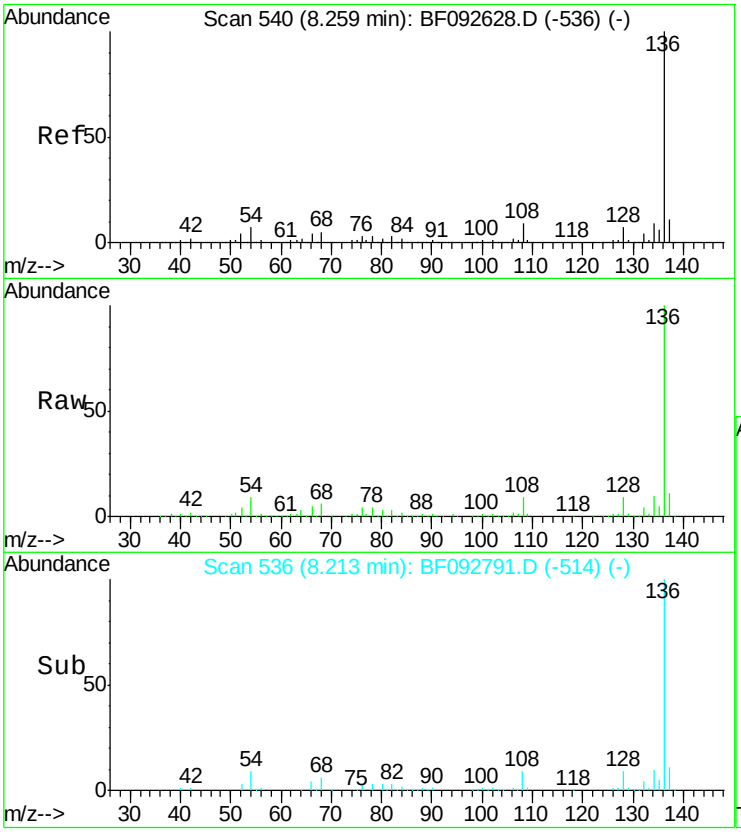


#20
3+4-Methylphenols
Concen: 43.19 ng
RT: 7.34 min Scan# 460
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:107 Resp: 485355

Ion	Ratio	Lower	Upper
107	100		
108	93.2	73.0	113.0
77	65.4	71.3	111.3#
79	29.5	11.1	51.1



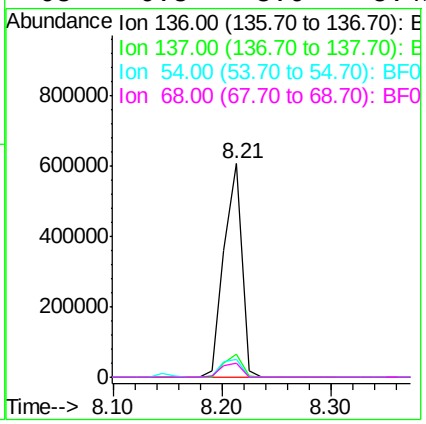


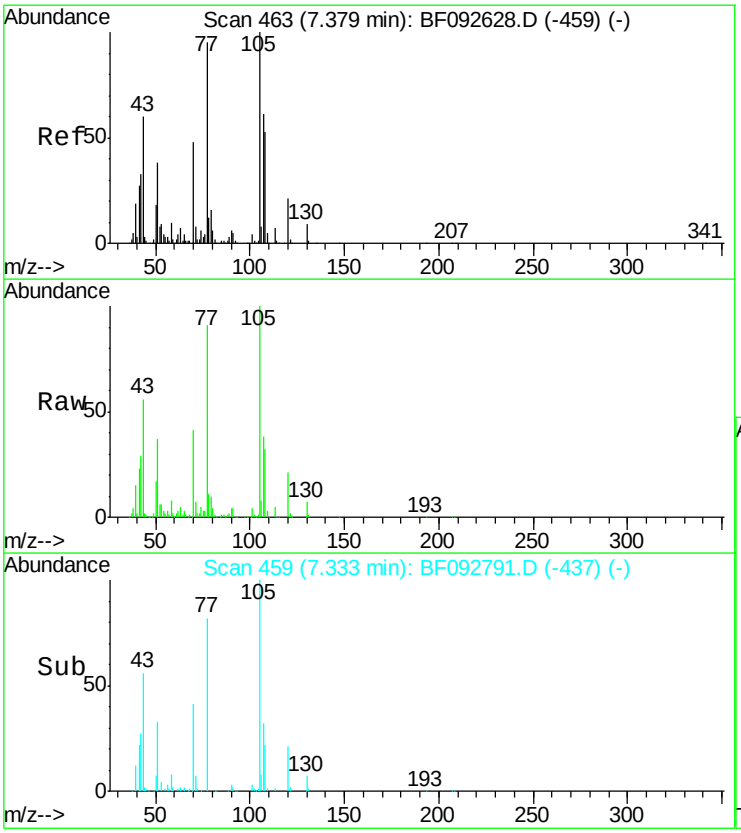
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.21 min Scan# 536
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:136 Resp: 691166

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.4	12.6
54	8.5	4.5	6.7#
68	6.3	3.6	5.4#

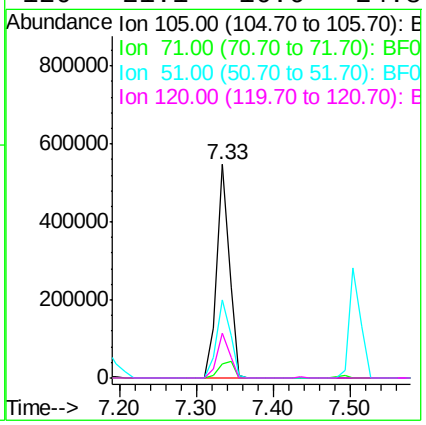


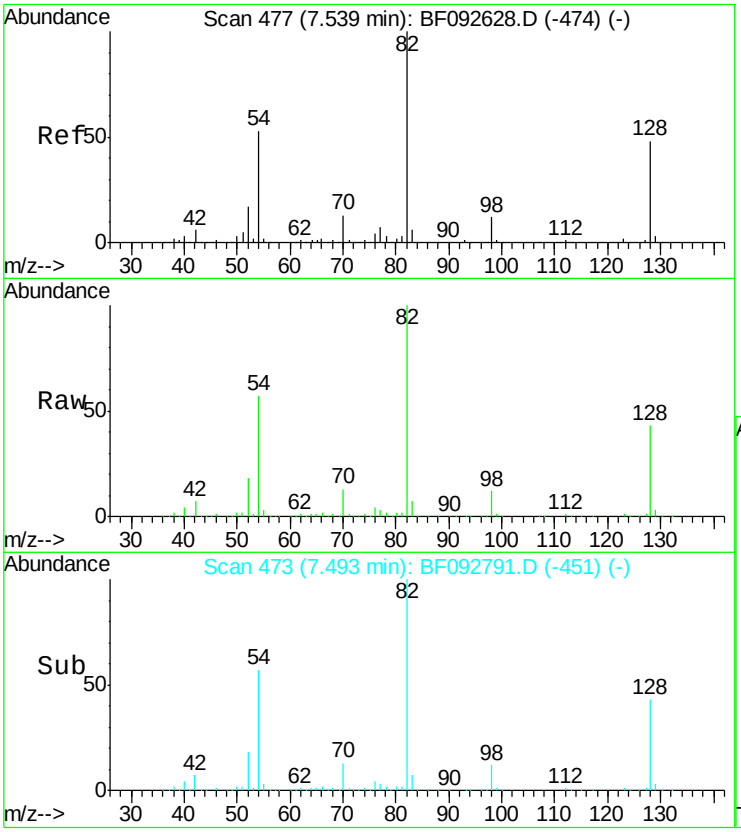


#22
Acetophenone
Concen: 40.02 ng
RT: 7.33 min Scan# 459
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:105 Resp: 631548

Ion	Ratio	Lower	Upper
105	100		
71	6.9	3.2	4.8#
51	36.8	26.2	39.4
120	21.1	16.6	24.8



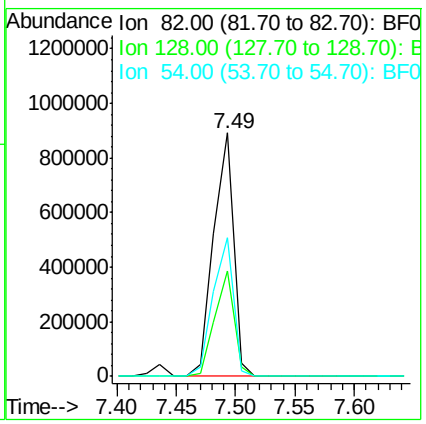


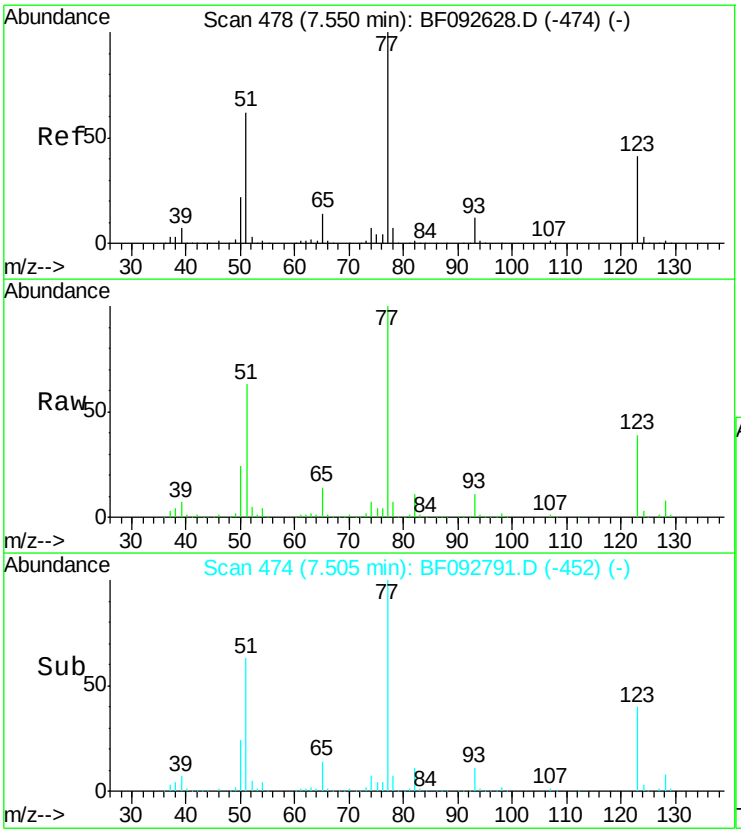
#23
Nitrobenzene-d5
Concen: 83.45 ng
RT: 7.49 min Scan# 473
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 82 Resp: 1035685

Ion	Ratio	Lower	Upper
82	100		
128	43.2	34.6	52.0
54	56.8	39.5	59.3

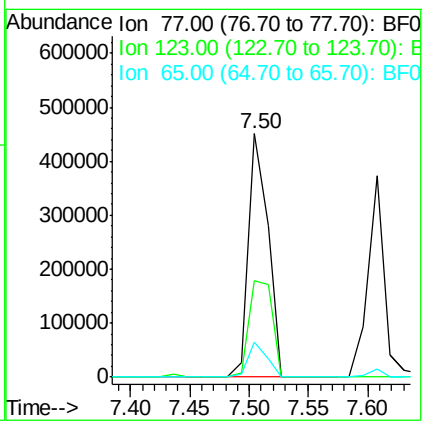


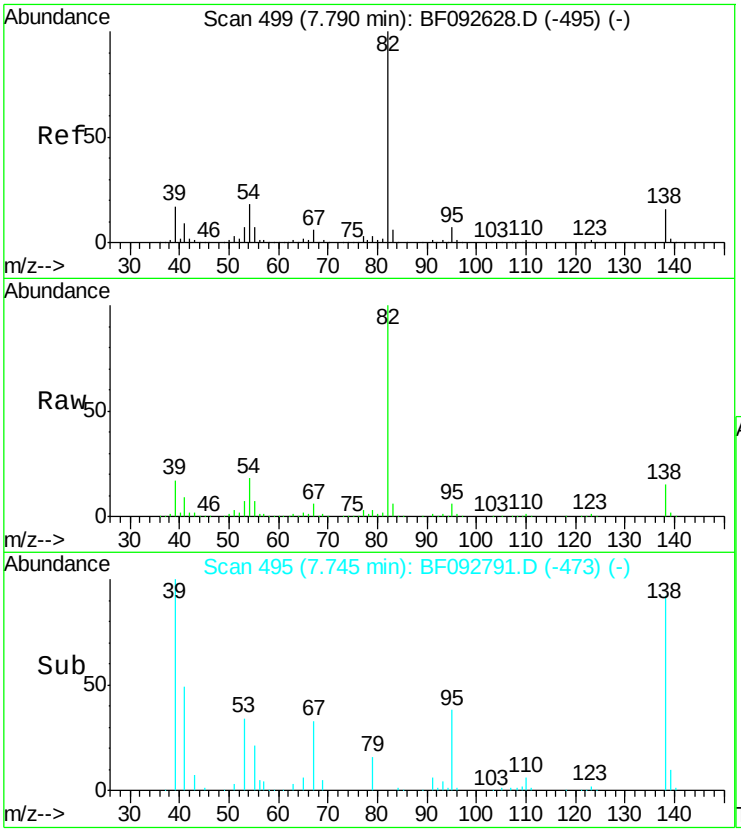


#24
Nitrobenzene
Concen: 40.93 ng
RT: 7.50 min Scan# 474
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 77 Resp: 521612

Ion	Ratio	Lower	Upper
77	100		
123	39.5	33.0	49.4
65	14.4	11.2	16.8



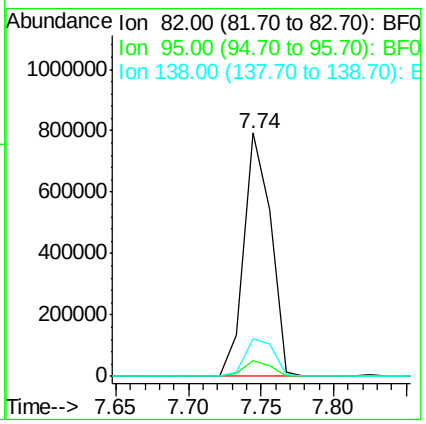


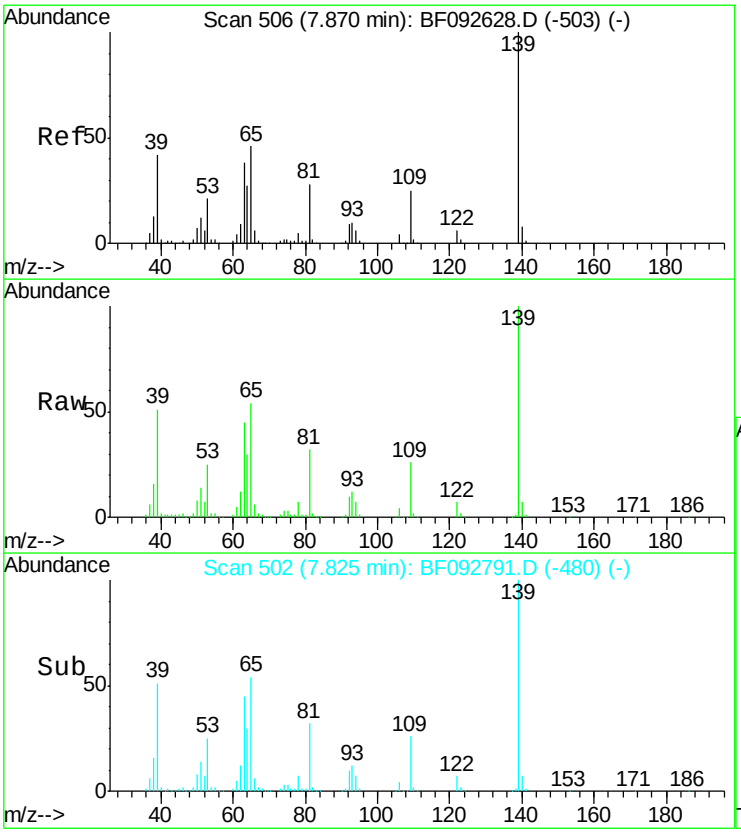
#25
Isophorone
Concen: 44.22 ng
RT: 7.74 min Scan# 495
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 82 Resp: 1022650

Ion	Ratio	Lower	Upper
82	100		
95	6.4	5.6	8.4
138	15.4	14.6	22.0

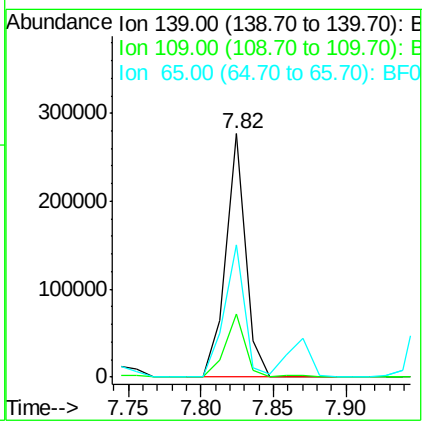


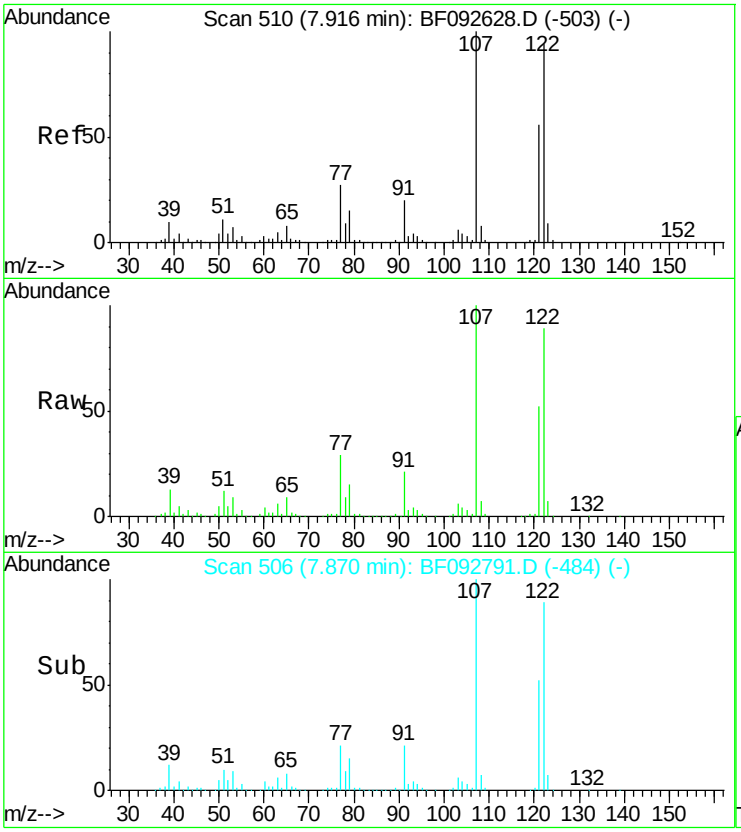


#26
2-Nitrophenol
Concen: 43.64 ng
RT: 7.82 min Scan# 502
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:139 Resp: 264407

Ion	Ratio	Lower	Upper
139	100		
109	25.7	23.3	34.9
65	54.5	42.7	64.1



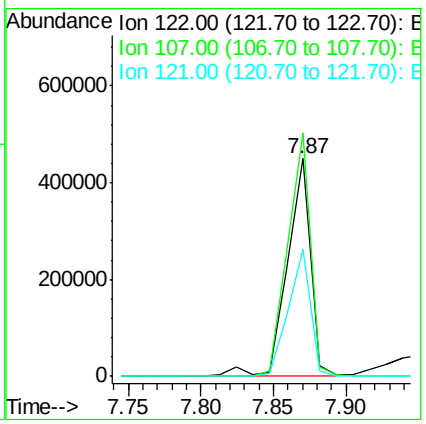


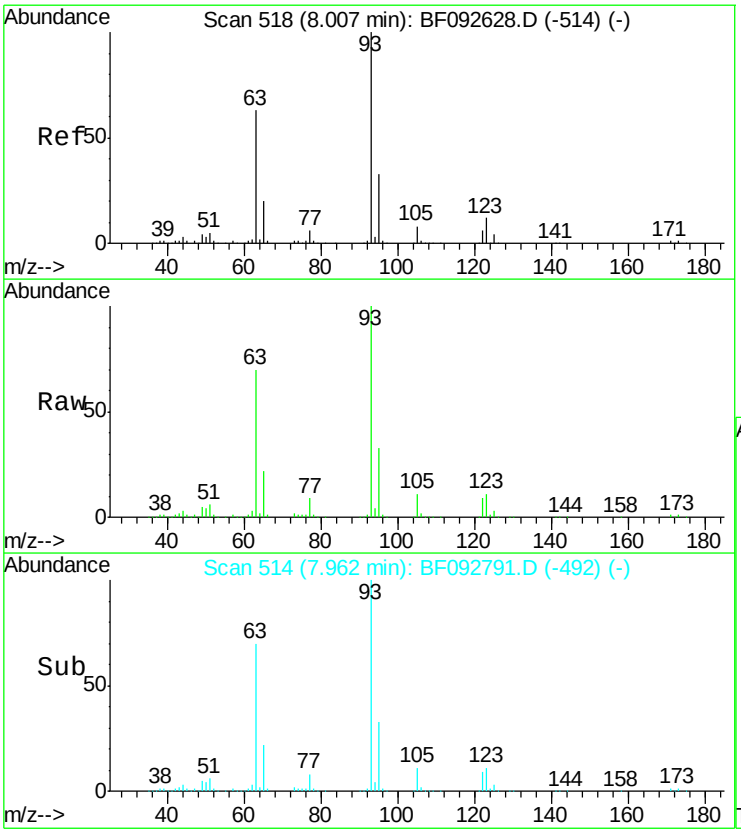
#27
2,4-Dimethylphenol
Concen: 46.70 ng
RT: 7.87 min Scan# 506
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:122 Resp: 496853

Ion	Ratio	Lower	Upper
122	100		
107	111.9	94.1	141.1
121	58.4	46.0	69.0

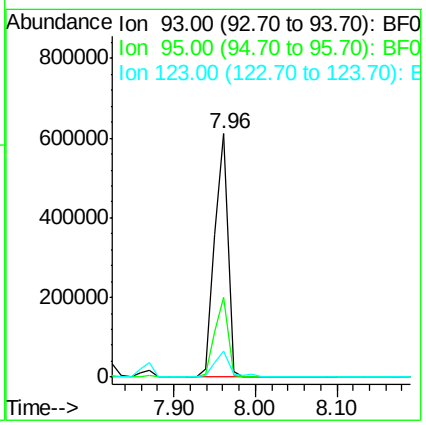


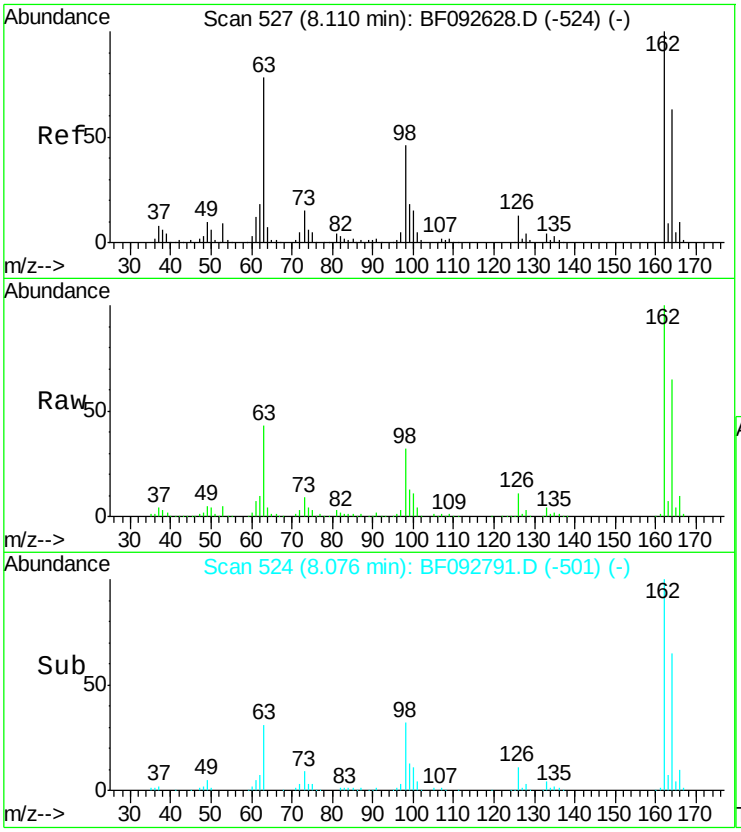


#28
bis(2-Chloroethoxy)methane
Concen: 45.40 ng
RT: 7.96 min Scan# 514
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 93 Resp: 695356

Ion	Ratio	Lower	Upper
93	100		
95	32.9	26.5	39.7
123	10.9	8.6	13.0



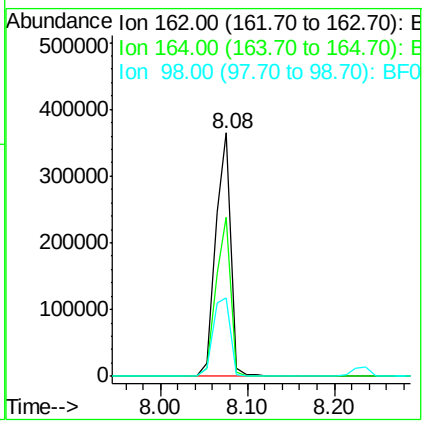


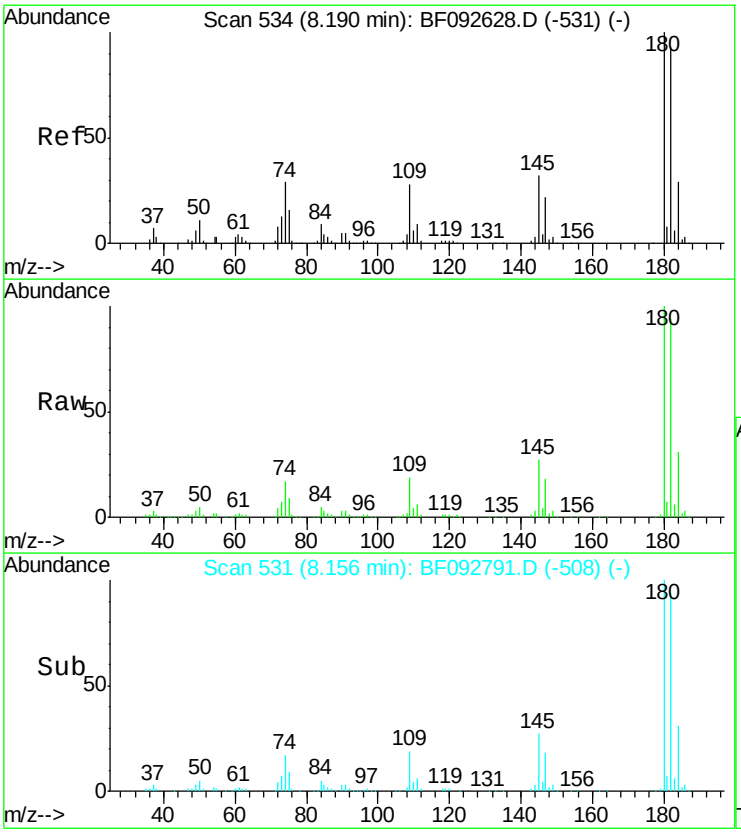
#29
2,4-Dichlorophenol
Concen: 45.15 ng
RT: 8.08 min Scan# 524
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:162 Resp: 448036

Ion	Ratio	Lower	Upper
162	100		
164	65.2	46.8	86.8
98	32.4	9.1	49.1

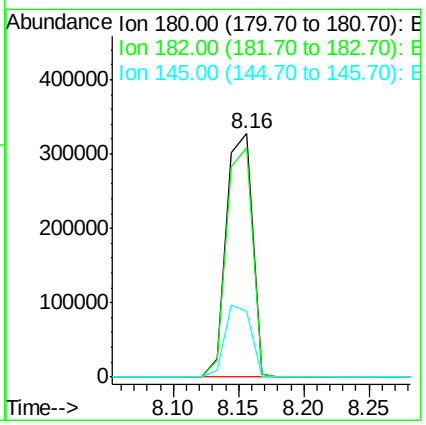


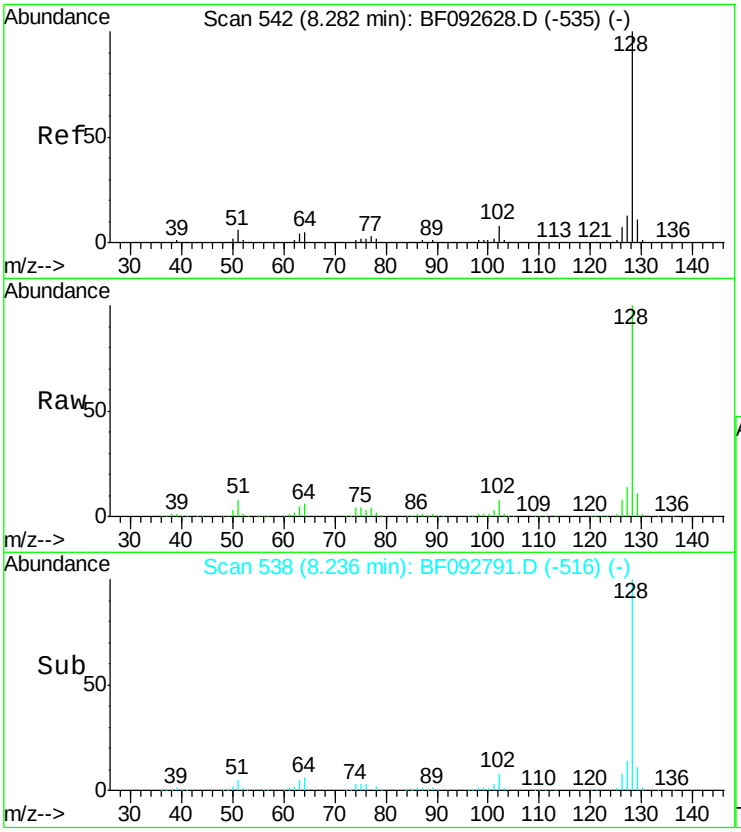


#30
1,2,4-Trichlorobenzene
Concen: 42.22 ng
RT: 8.16 min Scan# 531
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:180 Resp: 451502

Ion	Ratio	Lower	Upper
180	100		
182	94.5	78.2	117.4
145	27.1	21.6	32.4



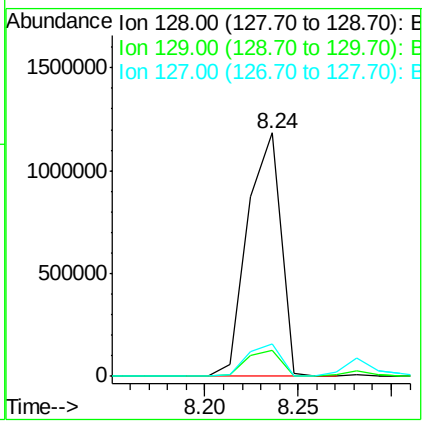


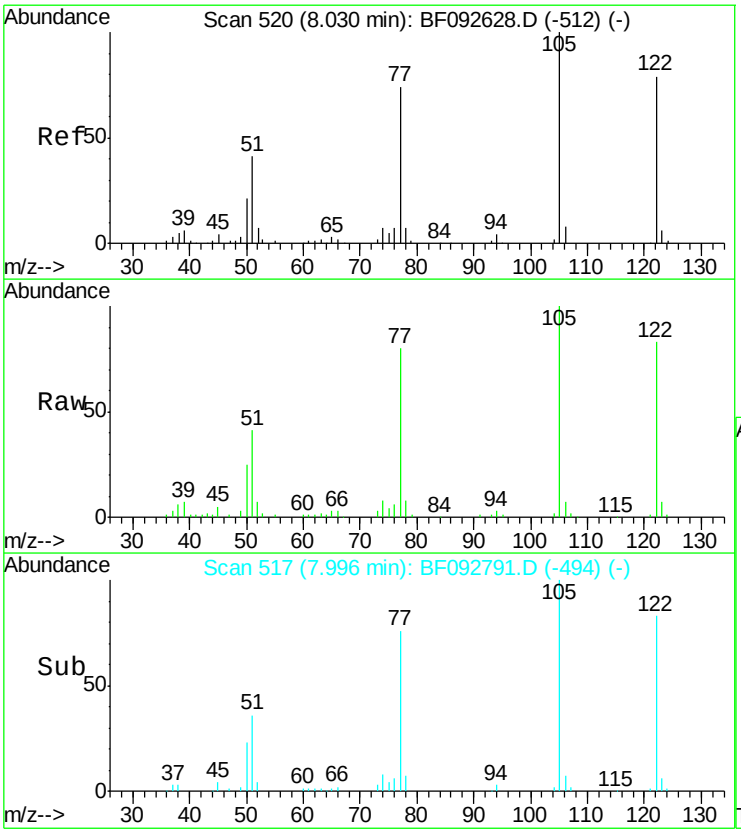
#31
Naphthalene
Concen: 41.75 ng
RT: 8.24 min Scan# 538
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:128 Resp: 1462753

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

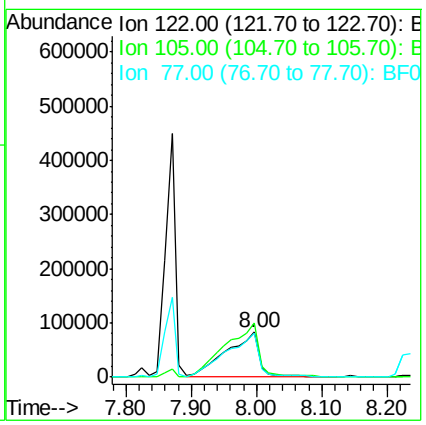


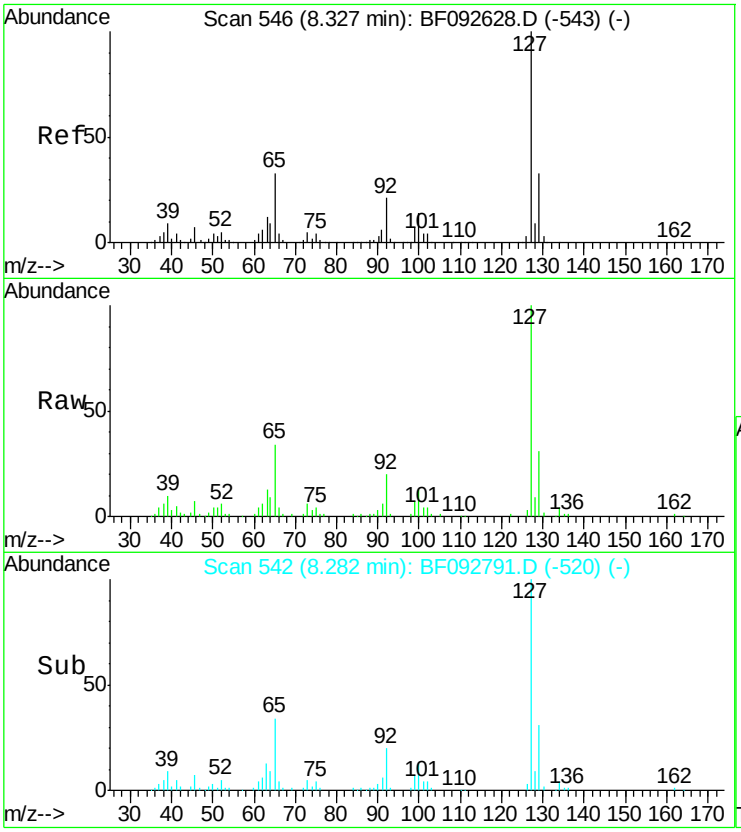


#32
Benzoic acid
Concen: 47.56 ng
RT: 8.00 min Scan# 517
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:122 Resp: 286228

Ion	Ratio	Lower	Upper
122	100		
105	120.4	107.2	147.2
77	96.8	74.5	114.5



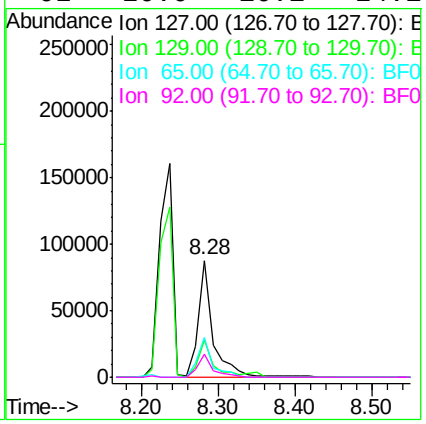


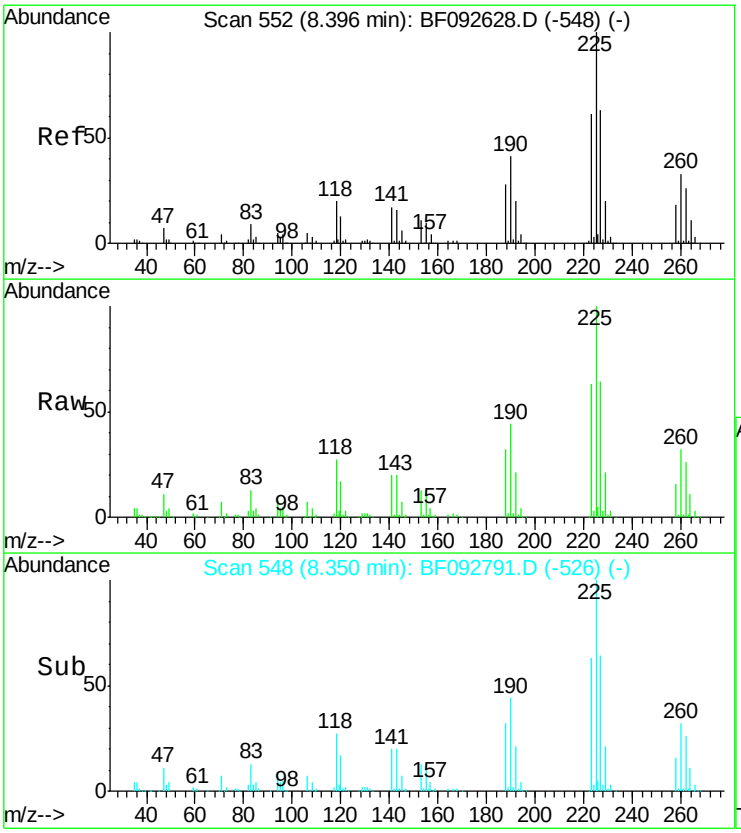
#33
4-Chloroaniline
Concen: 8.55 ng
RT: 8.28 min Scan# 542
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:127 Resp: 117471

Ion	Ratio	Lower	Upper
127	100		
129	31.3	26.3	39.5
65	33.8	25.8	38.8
92	20.0	16.1	24.1

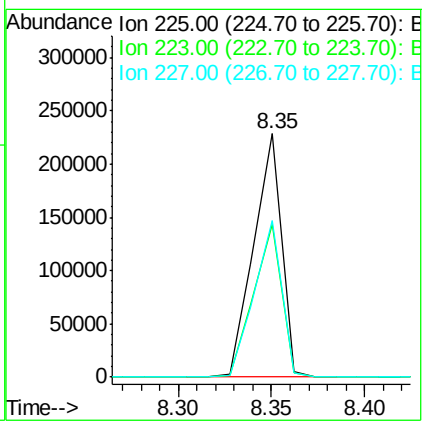


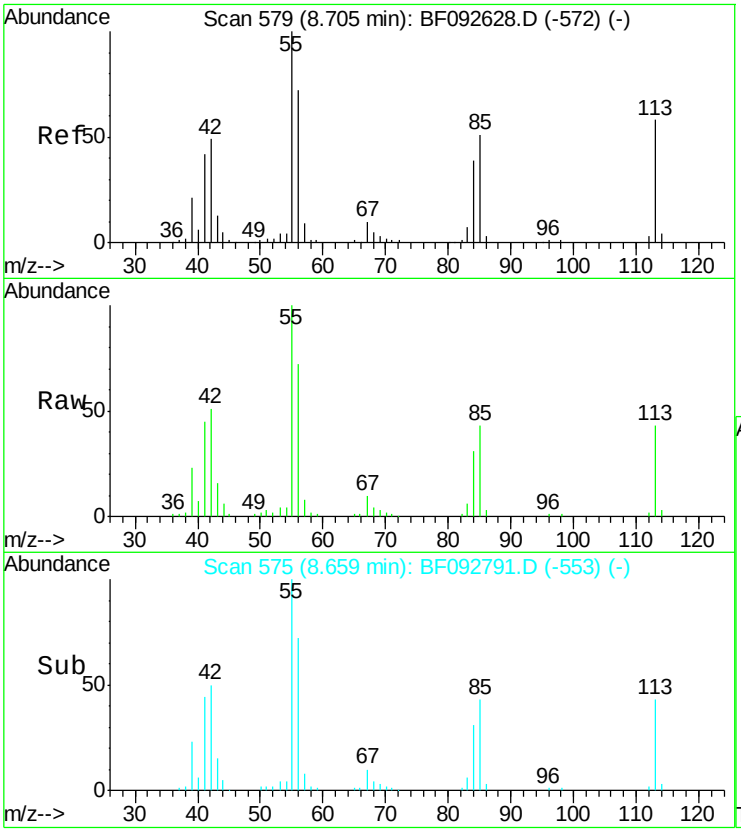


#34
Hexachlorobutadiene
Concen: 39.94 ng
RT: 8.35 min Scan# 548
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:225 Resp: 234988

Ion	Ratio	Lower	Upper
225	100		
223	62.6	51.0	76.6
227	64.3	50.6	76.0



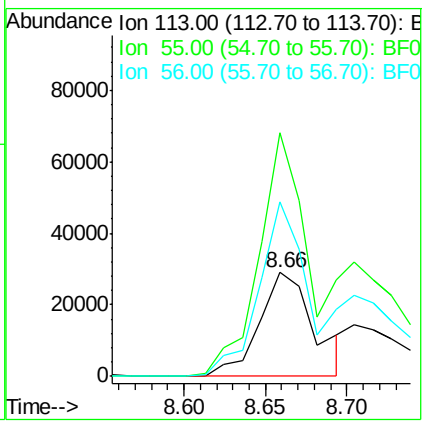


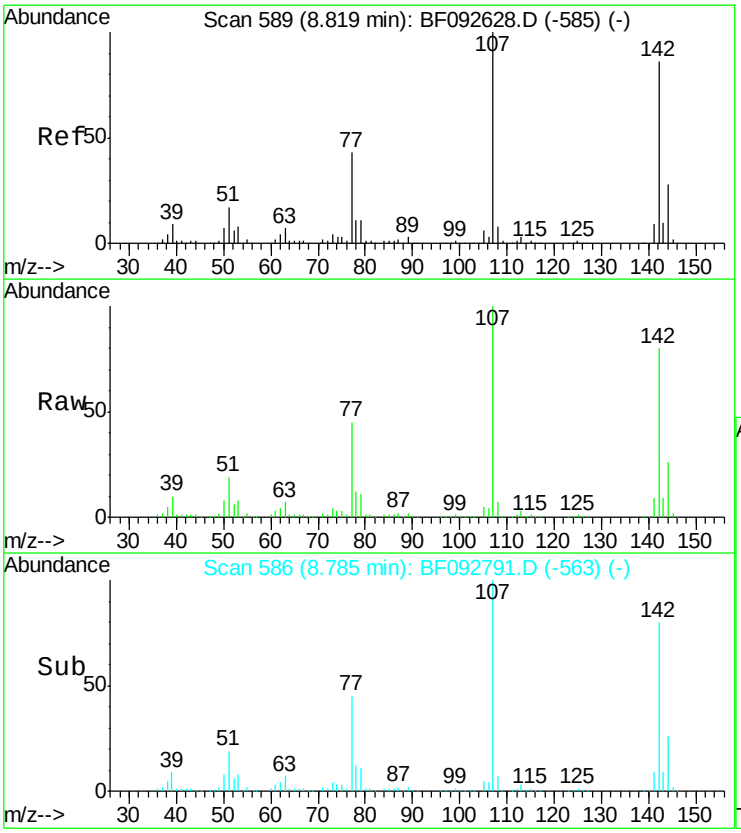
#35
Caprolactam
Concen: 21.66 ng
RT: 8.66 min Scan# 575
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:113 Resp: 67608

Ion	Ratio	Lower	Upper
113	100		
55	234.6	119.2	159.2#
56	167.7	83.8	123.8#

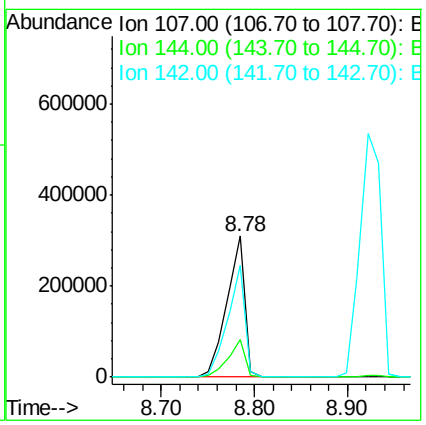


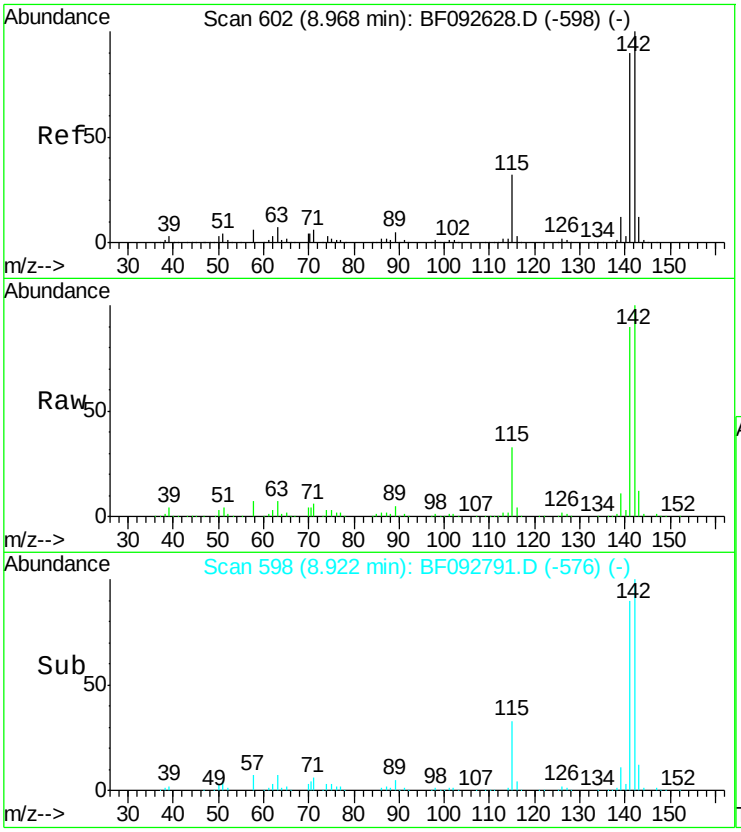


#36
4-Chloro-3-methylphenol
Concen: 40.61 ng
RT: 8.78 min Scan# 586
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:107 Resp: 420116

Ion	Ratio	Lower	Upper
107	100		
144	26.3	19.3	28.9
142	79.7	59.0	88.6



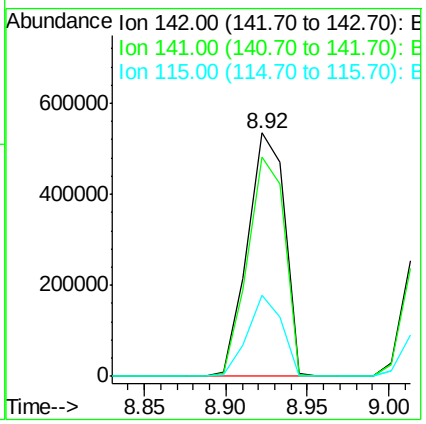


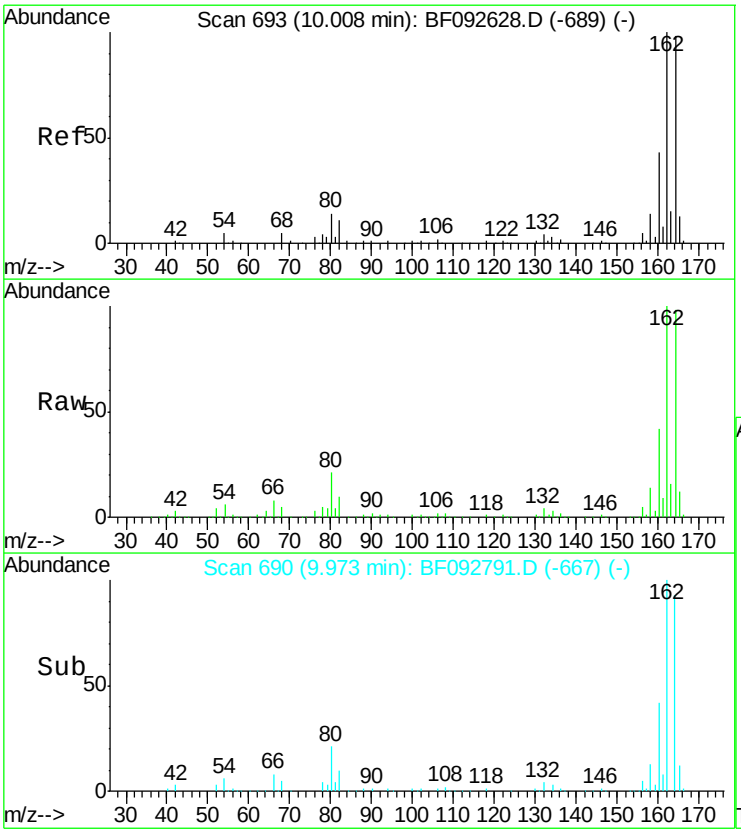
#37
2-Methylnaphthalene
Concen: 37.61 ng
RT: 8.92 min Scan# 598
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:142 Resp: 846053

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.0	106.6
115	33.0	28.3	42.5

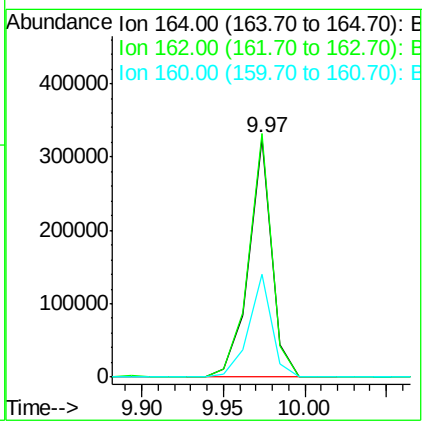


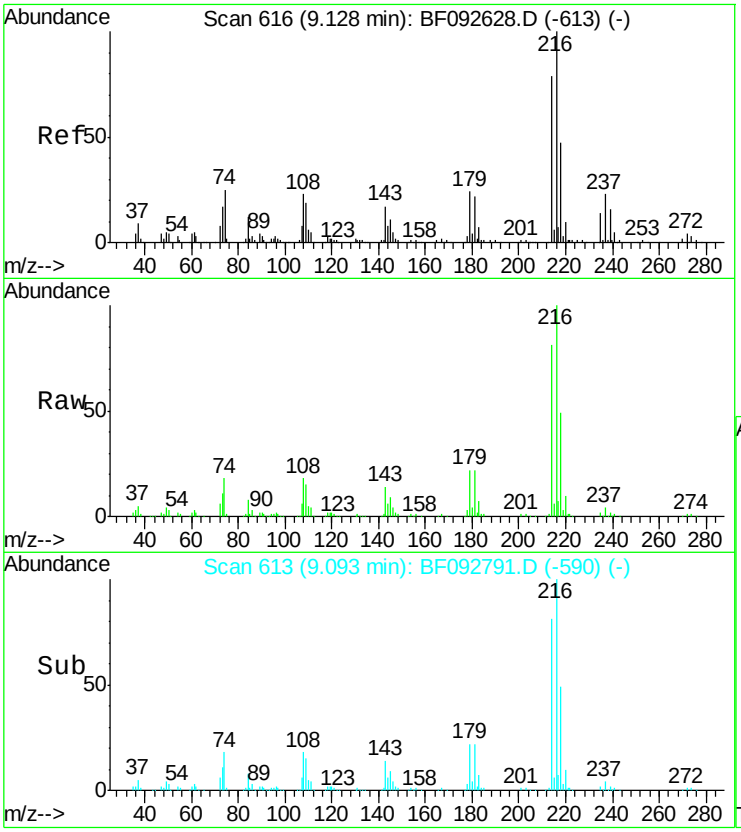


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.97 min Scan# 690
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:164 Resp: 319329

Ion	Ratio	Lower	Upper
164	100		
162	102.1	80.2	120.2
160	43.3	36.9	55.3



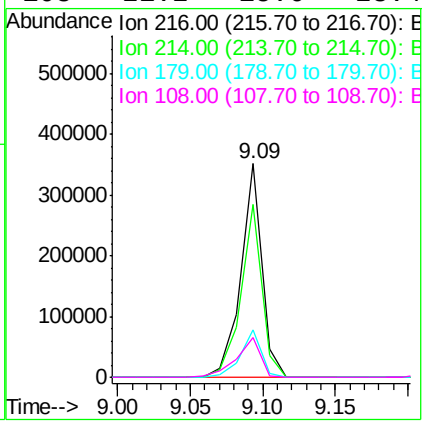


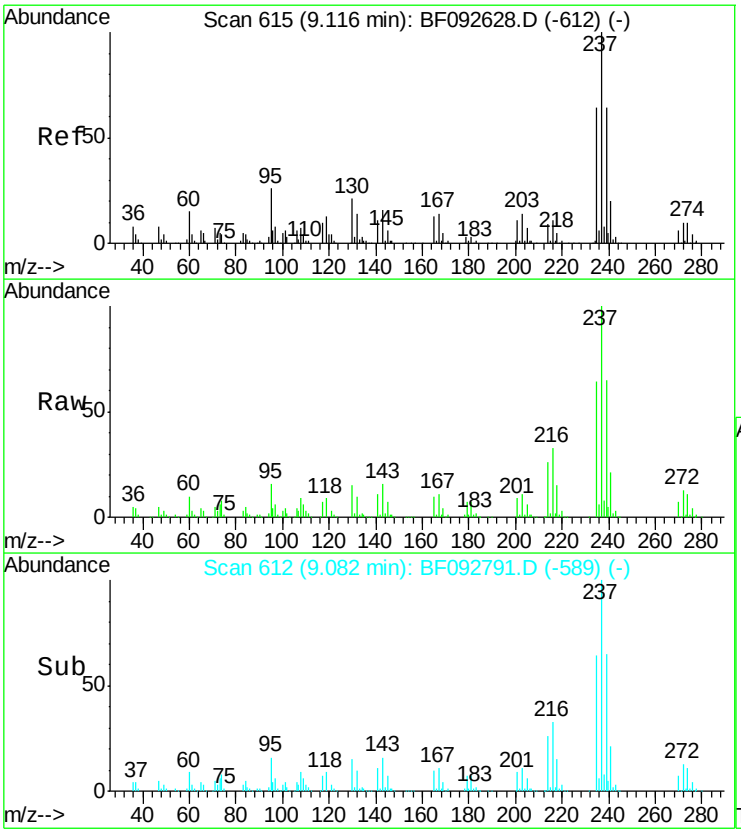
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.64 ng
RT: 9.09 min Scan# 613
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:216 Resp: 355304

Ion	Ratio	Lower	Upper
216	100		
214	80.6	63.4	95.0
179	21.7	17.4	26.2
108	21.2	15.6	23.4

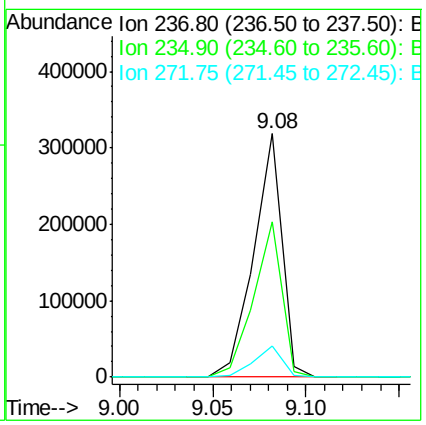


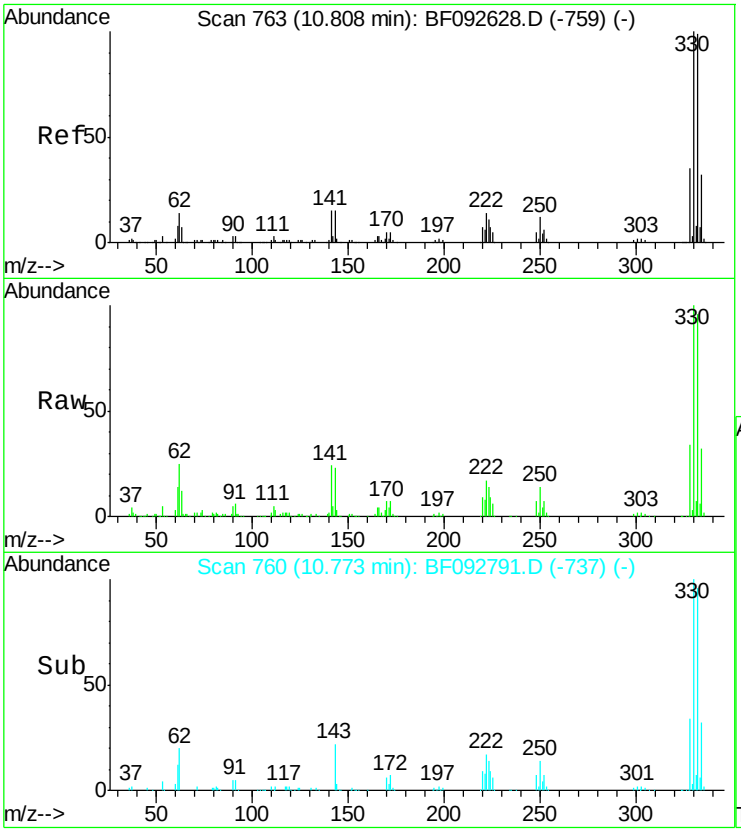


#40
Hexachlorocyclopentadiene
Concen: 82.24 ng
RT: 9.08 min Scan# 612
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:237 Resp: 332591

Ion	Ratio	Lower	Upper
237	100		
235	63.6	41.2	81.2
272	12.9	0.0	35.4



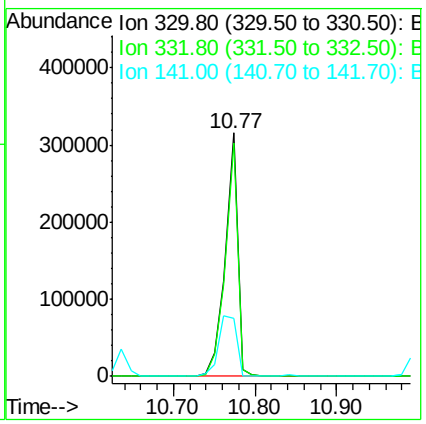


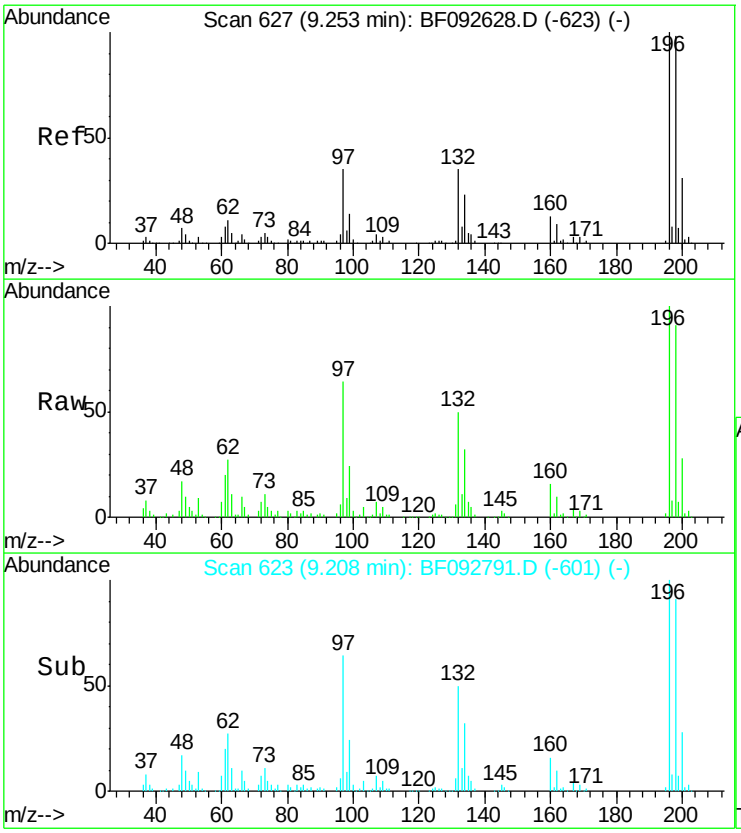
#41
2,4,6-Tribromophenol
Concen: 144.78 ng
RT: 10.77 min Scan# 760
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:330 Resp: 334373

Ion	Ratio	Lower	Upper
330	100		
332	96.1	77.4	116.2
141	36.1	34.1	51.1

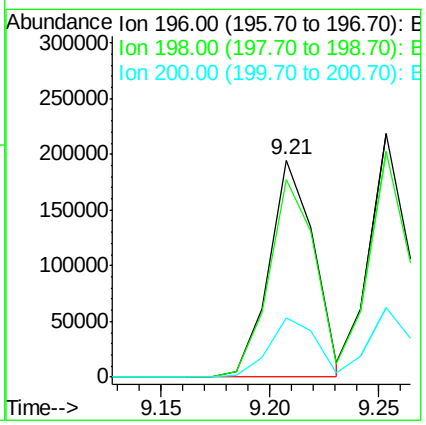


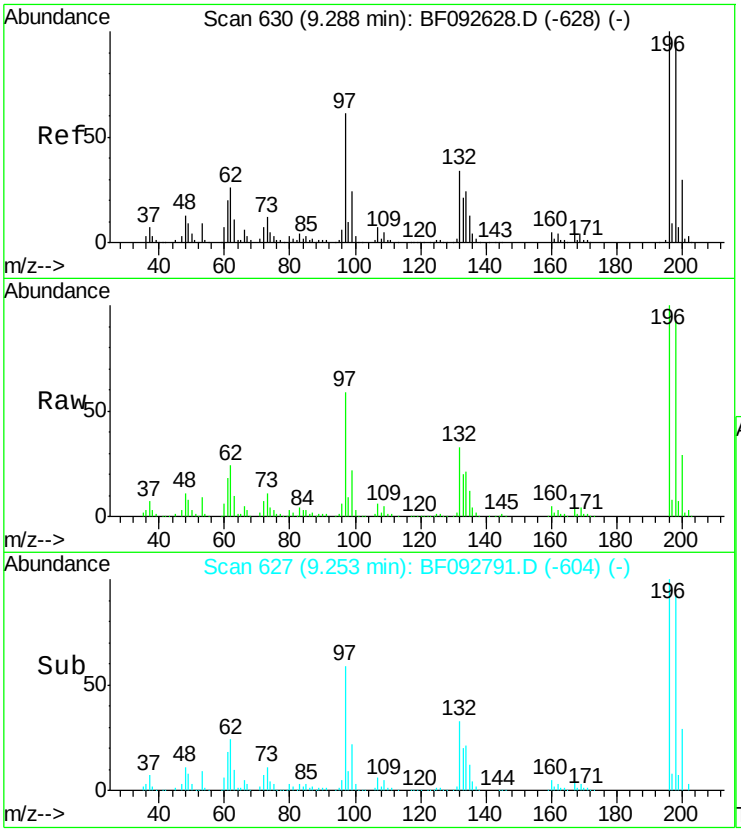


#42
2,4,6-Trichlorophenol
Concen: 47.58 ng
RT: 9.21 min Scan# 623
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:196 Resp: 280266

Ion	Ratio	Lower	Upper
196	100		
198	90.8	82.1	123.1
200	27.5	27.0	40.4



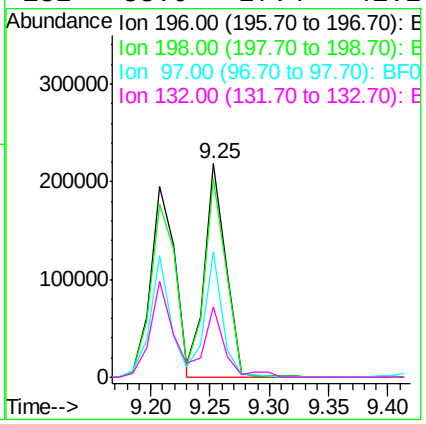


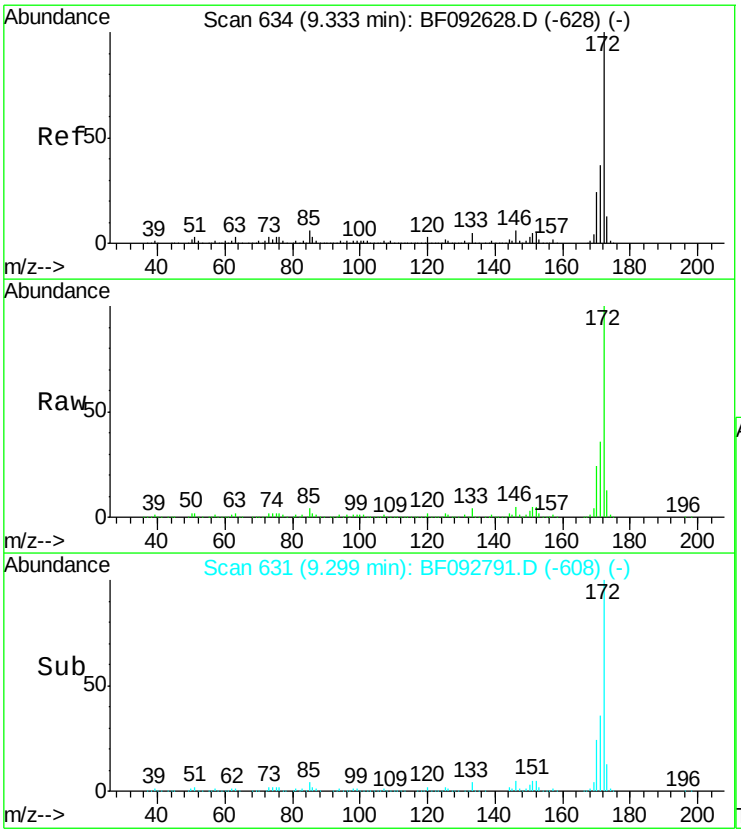
#43
2,4,5-Trichlorophenol
Concen: 41.73 ng
RT: 9.25 min Scan# 627
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:196 Resp: 269333

Ion	Ratio	Lower	Upper
196	100		
198	92.7	79.4	119.2
97	58.7	51.5	77.3
132	33.0	27.4	41.2

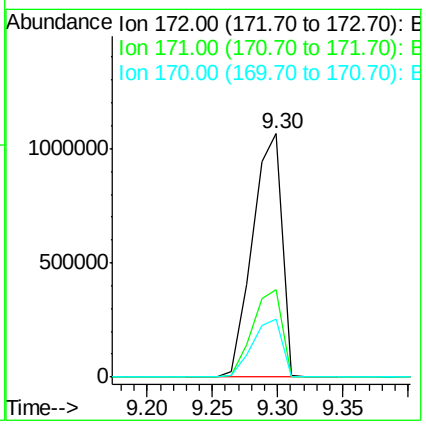


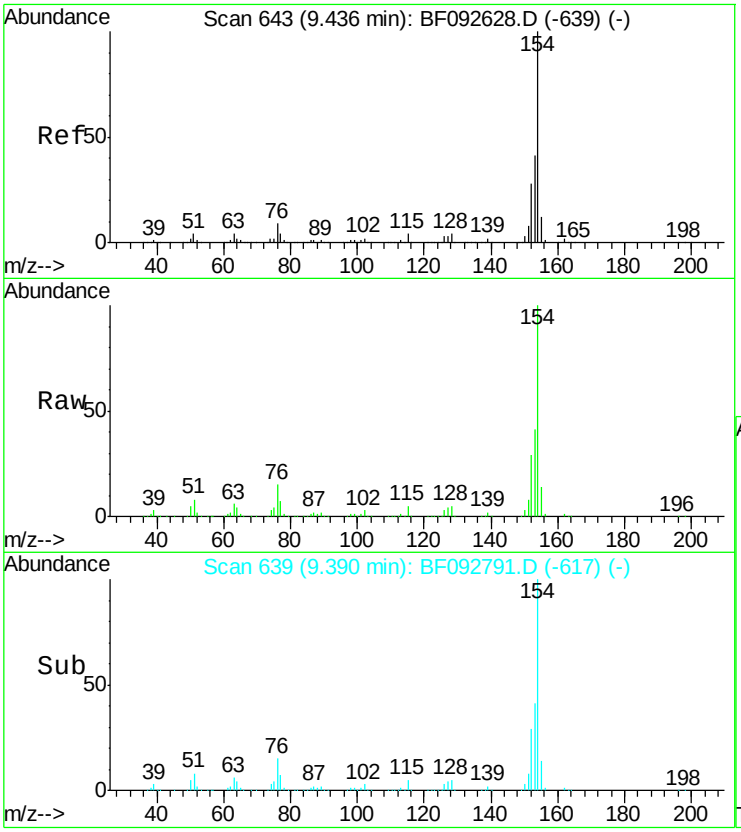


#44
2-Fluorobiphenyl
Concen: 95.15 ng
RT: 9.30 min Scan# 631
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:172 Resp: 1677141

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.4	44.0
170	23.7	20.2	30.4



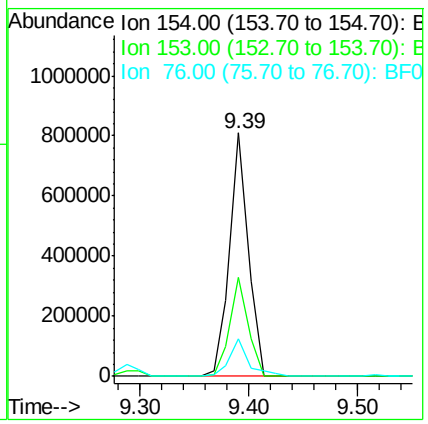


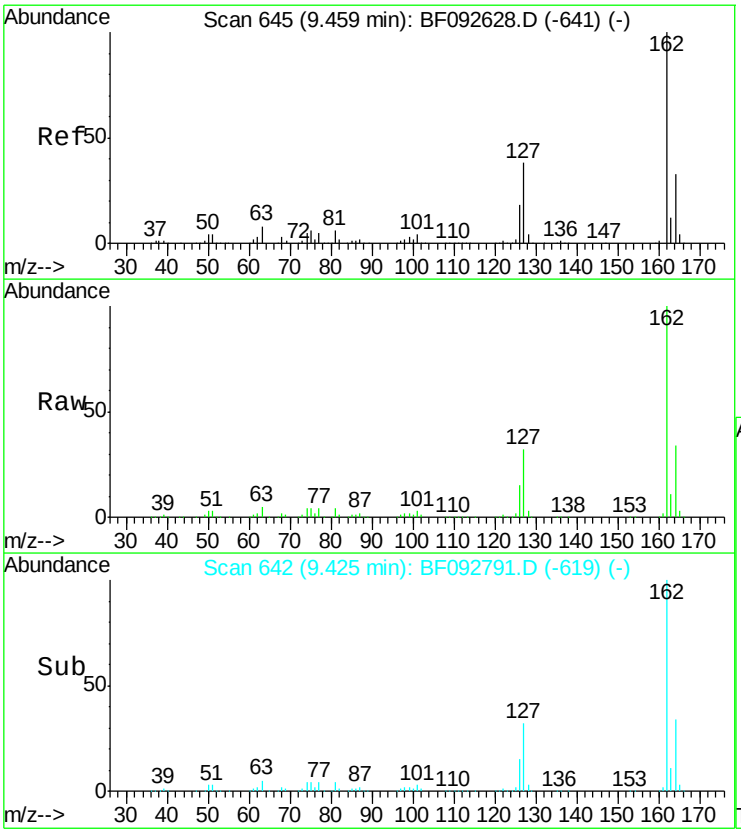
#45
1,1'-Biphenyl
Concen: 41.54 ng
RT: 9.39 min Scan# 639
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:154 Resp: 960587

Ion	Ratio	Lower	Upper
154	100		
153	40.5	20.9	60.9
76	15.3	0.0	30.5

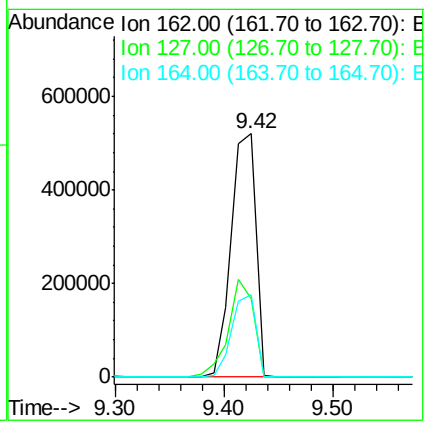


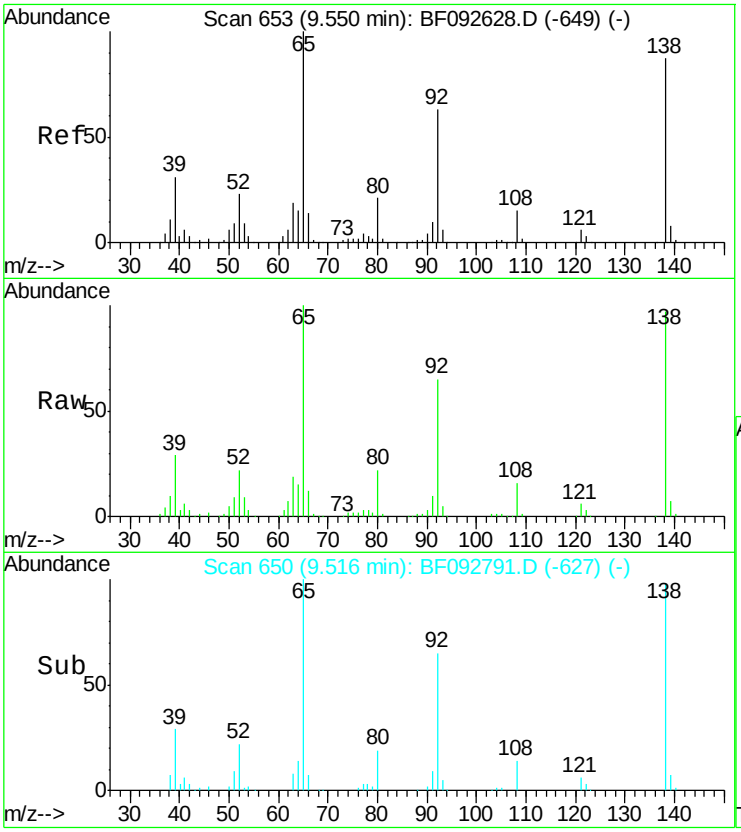


#46
2-Chloronaphthalene
Concen: 44.81 ng
RT: 9.42 min Scan# 642
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:162 Resp: 810492

Ion	Ratio	Lower	Upper
162	100		
127	32.3	30.7	46.1
164	33.6	27.6	41.4



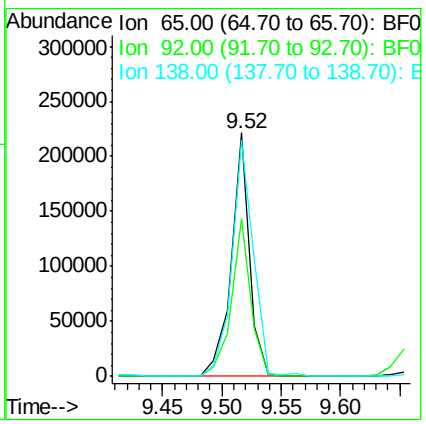


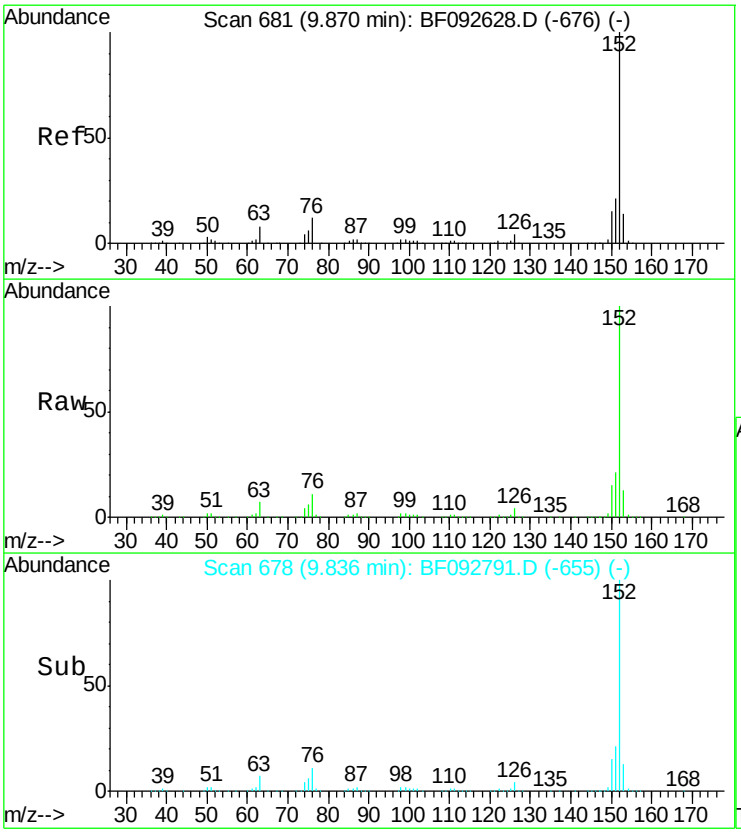
#47
2-Nitroaniline
Concen: 38.92 ng
RT: 9.52 min Scan# 650
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion: 65 Resp: 236687

Ion	Ratio	Lower	Upper
65	100		
92	64.9	53.9	80.9
138	97.2	76.8	115.2

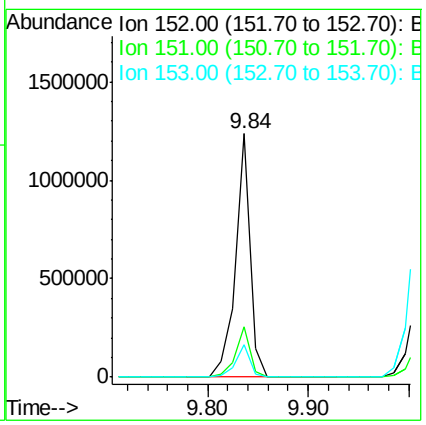


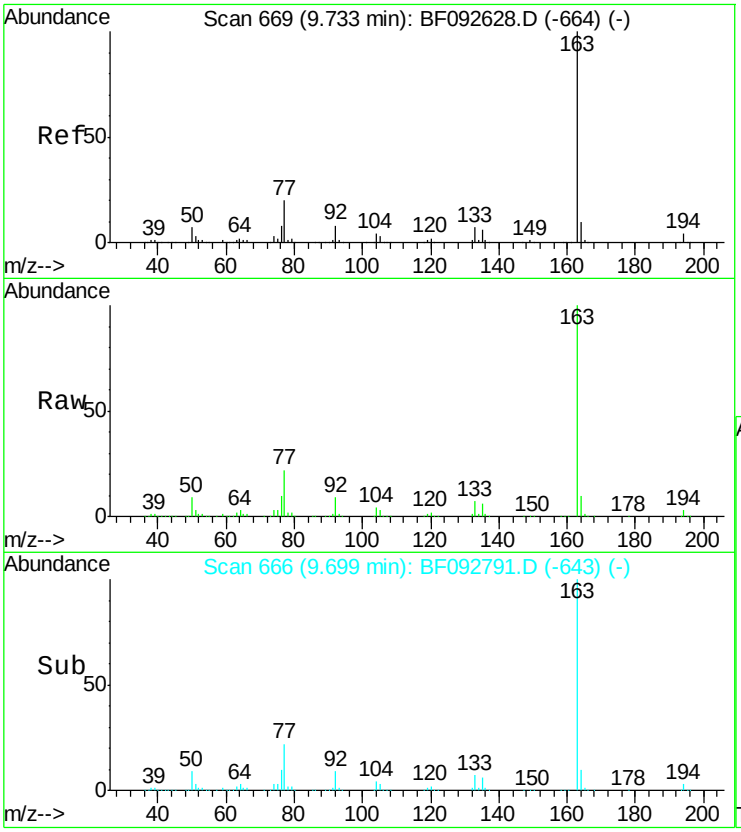


#48
Acenaphthylene
Concen: 39.94 ng
RT: 9.84 min Scan# 678
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:152 Resp: 1248136

Ion	Ratio	Lower	Upper
152	100		
151	20.7	16.9	25.3
153	13.4	11.4	17.2



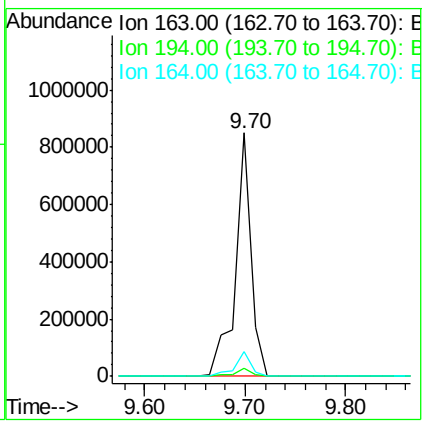


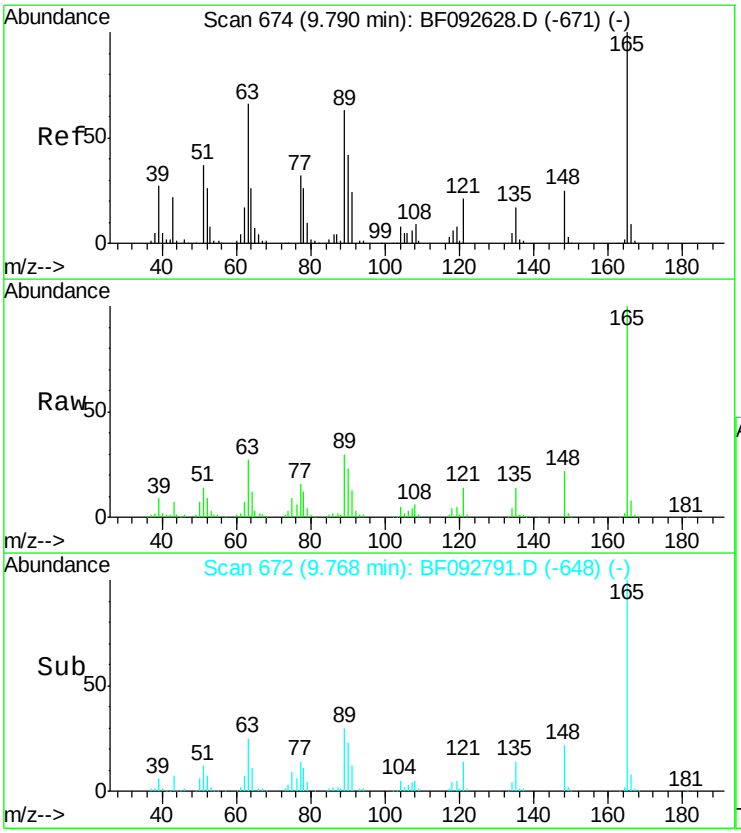
#49
Dimethylphthalate
Concen: 42.82 ng
RT: 9.70 min Scan# 666
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:163 Resp: 920976

Ion	Ratio	Lower	Upper
163	100		
194	3.5	3.0	4.4
164	10.2	8.0	12.0

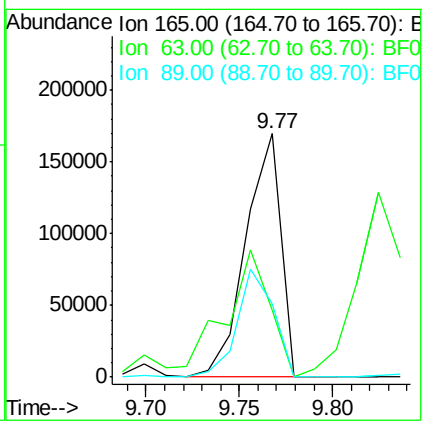


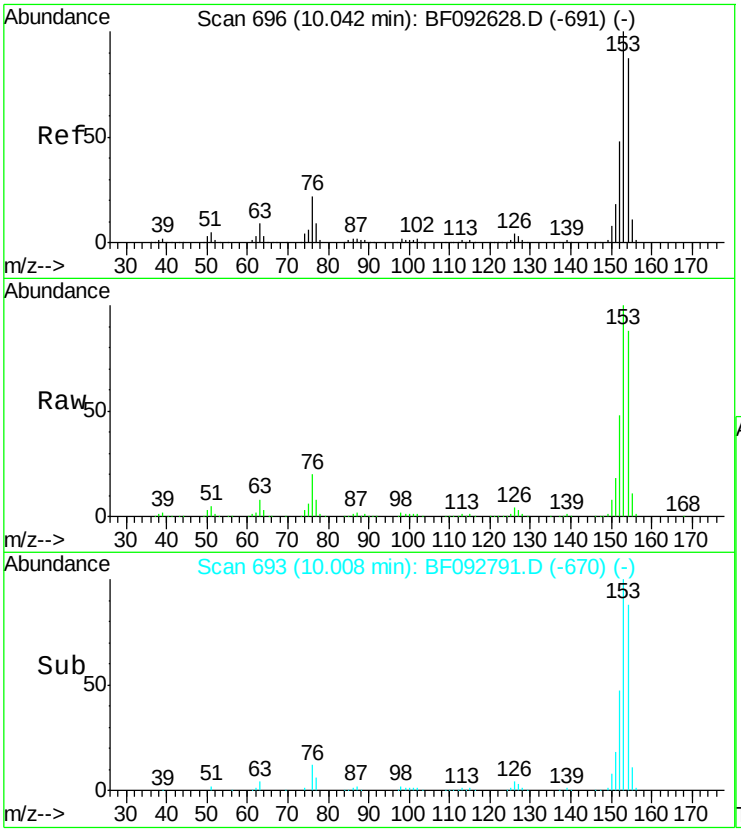


#50
2,6-Dinitrotoluene
Concen: 47.56 ng
RT: 9.77 min Scan# 672
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:165 Resp: 220915

Ion	Ratio	Lower	Upper
165	100		
63	27.4	36.2	54.4#
89	29.9	40.2	60.4#



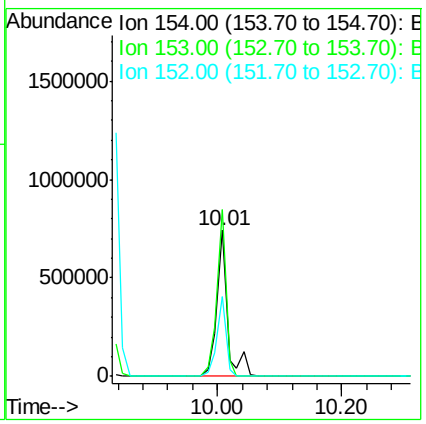


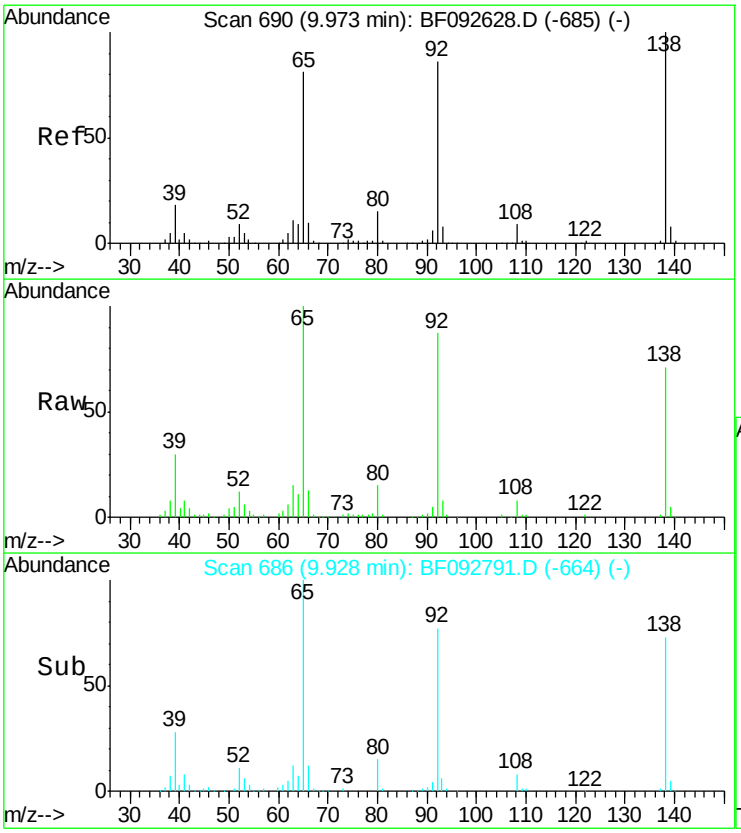
#51
Acenaphthene
Concen: 46.26 ng
RT: 10.01 min Scan# 693
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:154 Resp: 864330

Ion	Ratio	Lower	Upper
154	100		
153	114.1	88.6	133.0
152	54.4	41.6	62.4

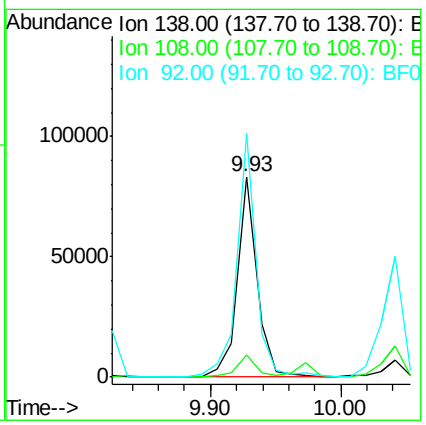


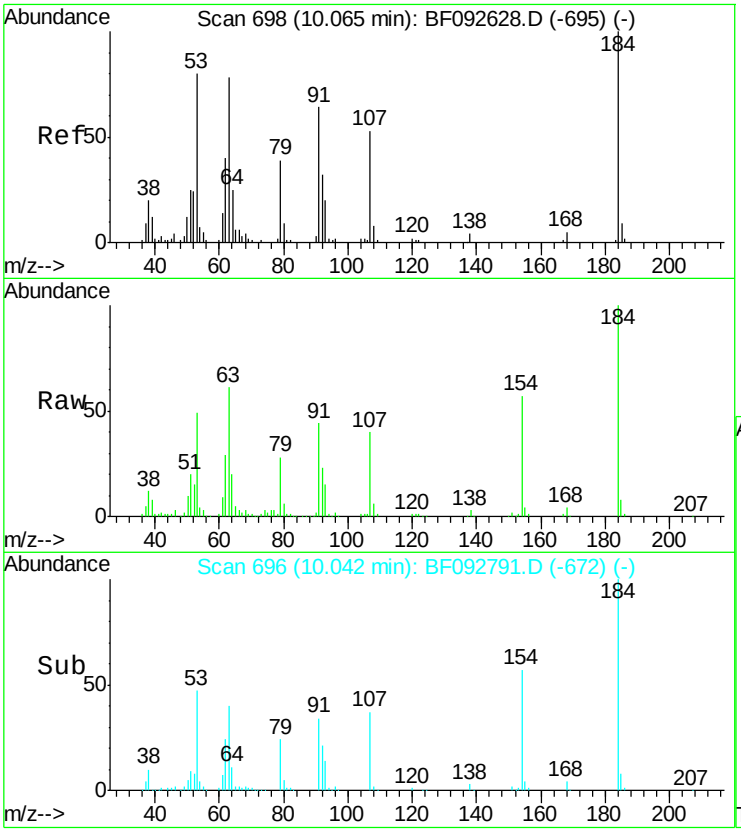


#52
3-Nitroaniline
Concen: 16.43 ng
RT: 9.93 min Scan# 686
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:138 Resp: 87328

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.5	12.7
92	121.6	97.8	146.8



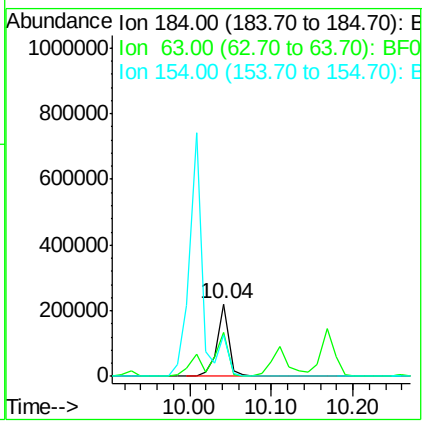


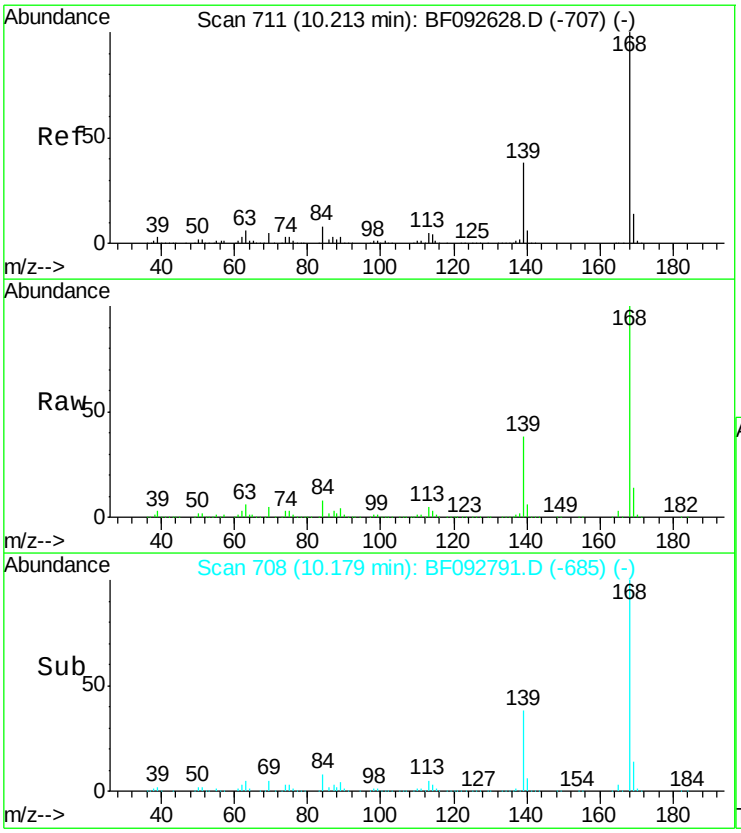
#53
2,4-Dinitrophenol
Concen: 95.00 ng
RT: 10.04 min Scan# 696
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:184 Resp: 226716

Ion	Ratio	Lower	Upper
184	100		
63	61.1	28.4	42.6#
154	57.2	44.3	66.5

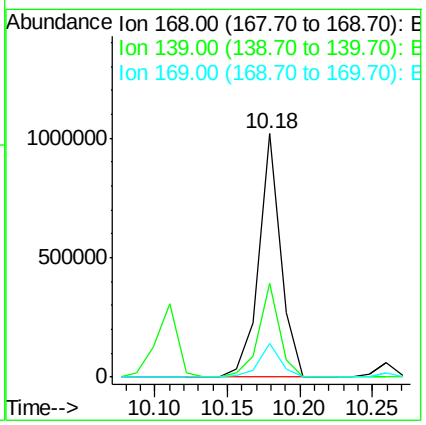


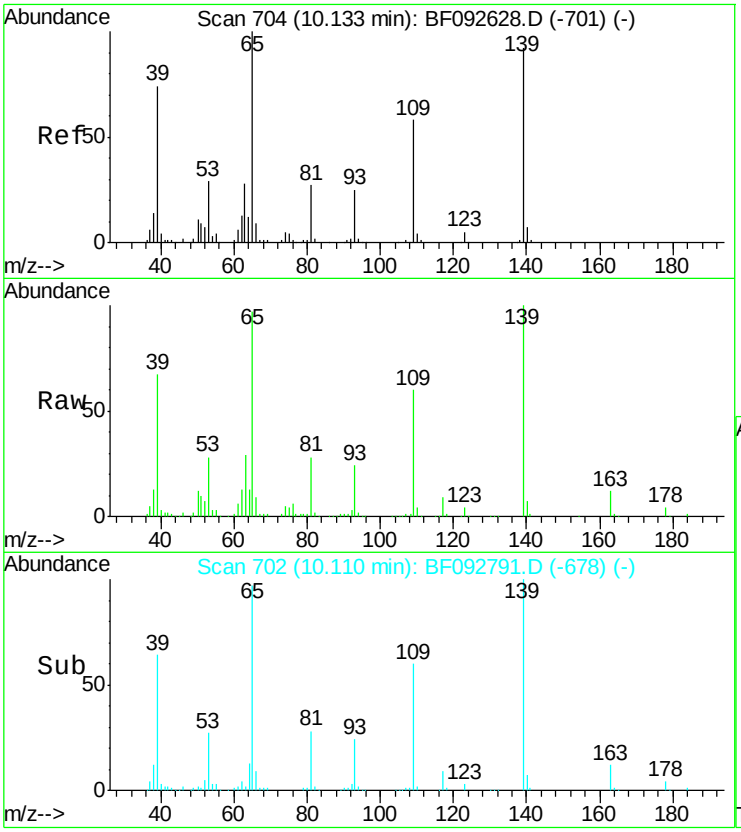


#54
Dibenzofuran
Concen: 42.65 ng
RT: 10.18 min Scan# 708
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:168 Resp: 1065800

Ion	Ratio	Lower	Upper
168	100		
139	38.4	32.6	49.0
169	14.0	11.3	16.9



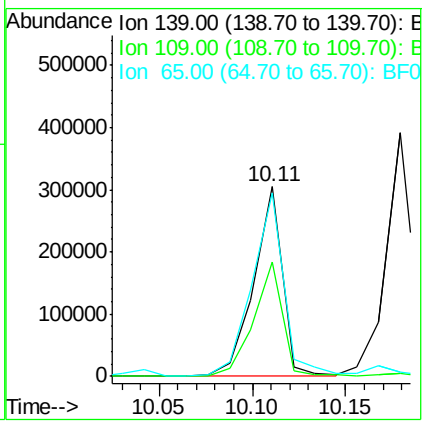


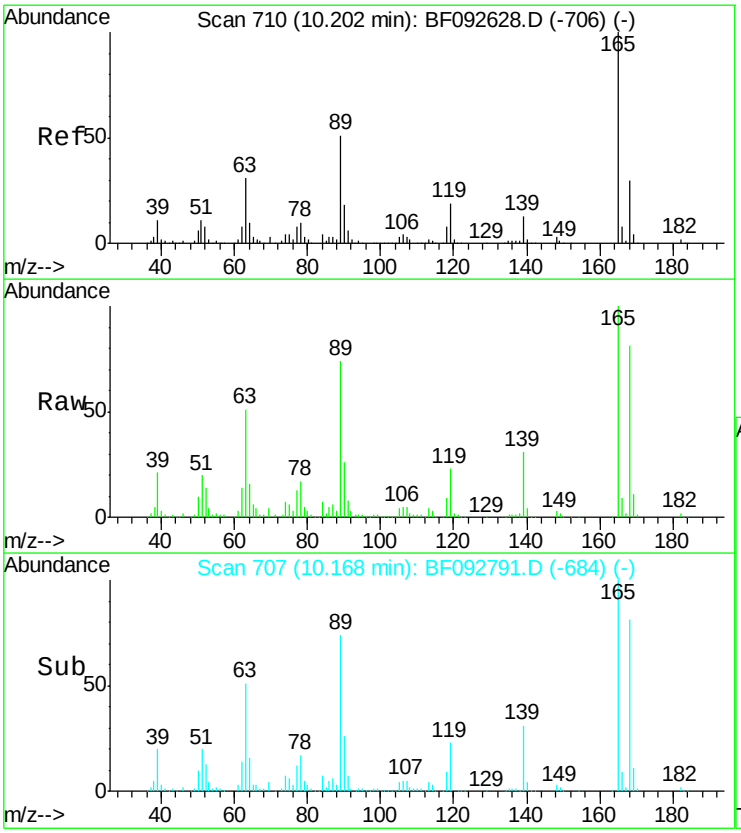
#55
4-Nitrophenol
Concen: 84.51 ng
RT: 10.11 min Scan# 702
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:139 Resp: 323570

Ion	Ratio	Lower	Upper
139	100		
109	60.4	52.2	92.2
65	97.1	85.8	125.8

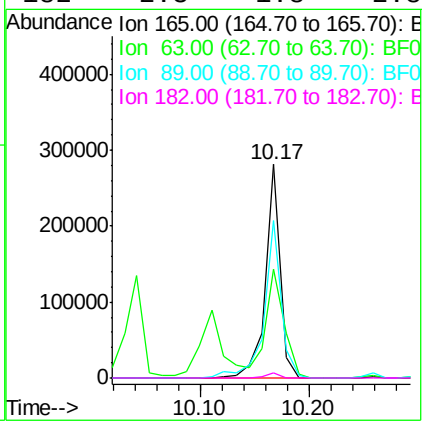


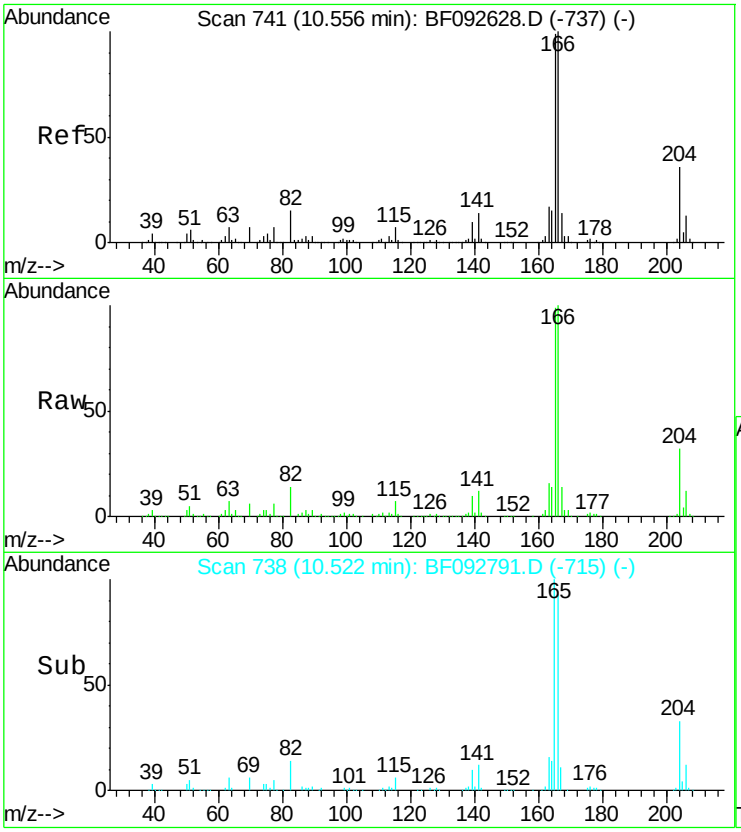


#56
2,4-Dinitrotoluene
Concen: 43.30 ng
RT: 10.17 min Scan# 707
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:165 Resp: 267744

Ion	Ratio	Lower	Upper
165	100		
63	51.1	40.2	60.4
89	73.7	62.5	93.7
182	2.3	1.8	2.8



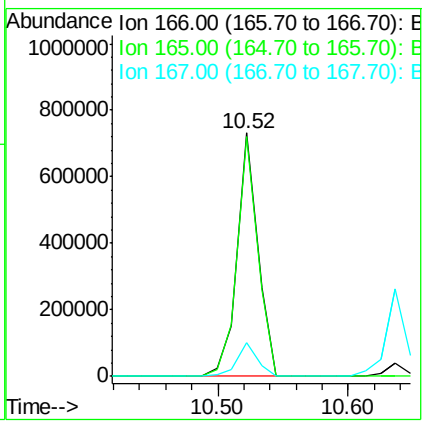


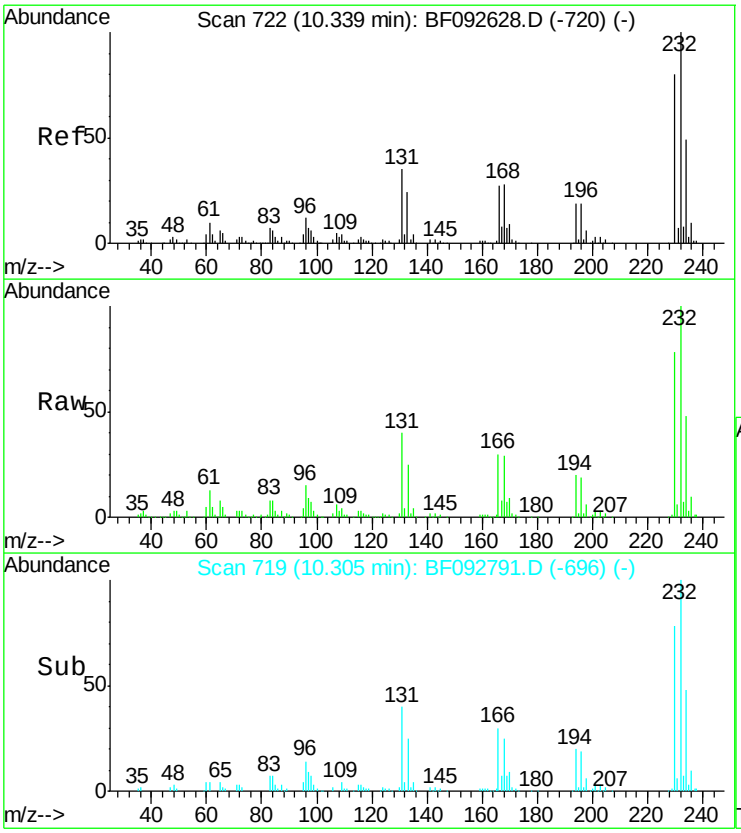
#57
Fluorene
Concen: 42.01 ng
RT: 10.52 min Scan# 738
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:166 Resp: 807618

Ion	Ratio	Lower	Upper
166	100		
165	98.7	77.8	116.8
167	13.7	10.8	16.2

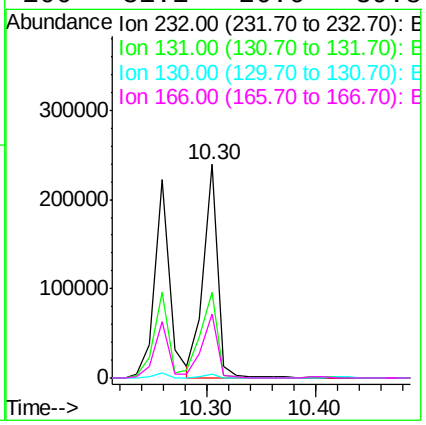


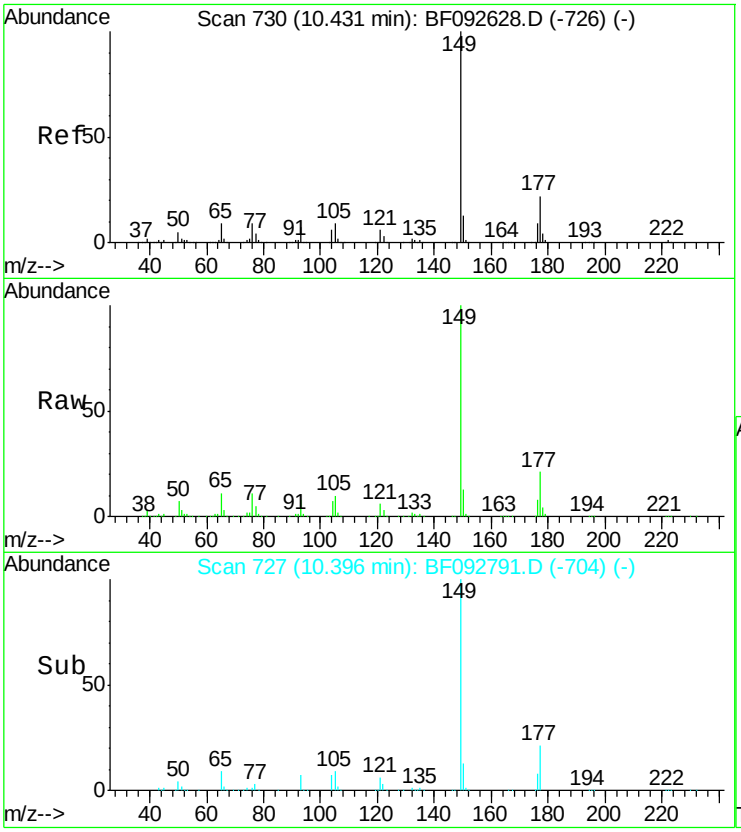


#58
2,3,4,6-Tetrachlorophenol
Concen: 51.74 ng
RT: 10.30 min Scan# 719
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:232 Resp: 222765

Ion	Ratio	Lower	Upper
232	100		
131	45.8	40.1	60.1
130	1.9	1.8	2.8
166	31.1	26.6	39.8



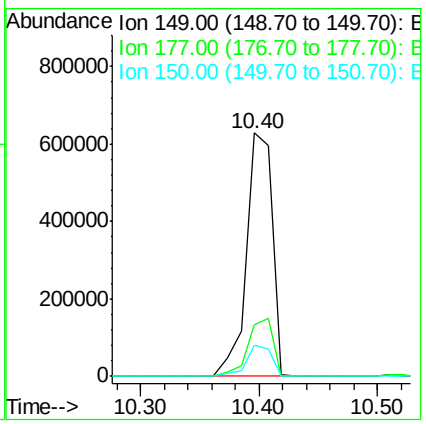


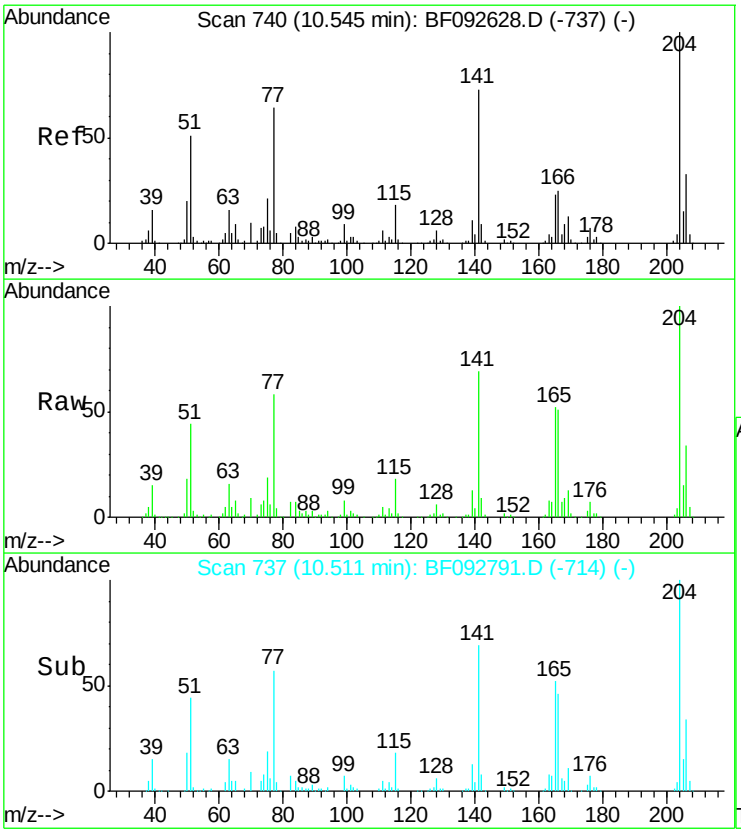
#59
Diethylphthalate
Concen: 47.17 ng
RT: 10.40 min Scan# 727
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:149 Resp: 956152

Ion	Ratio	Lower	Upper
149	100		
177	21.4	16.6	25.0
150	12.8	10.4	15.6

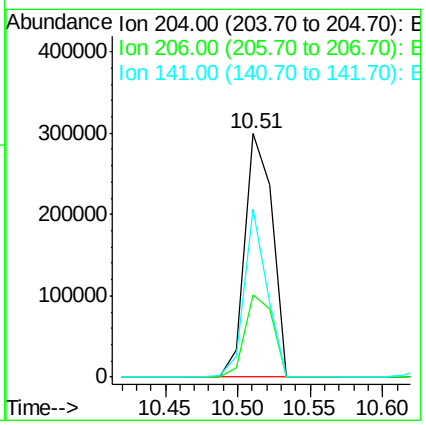


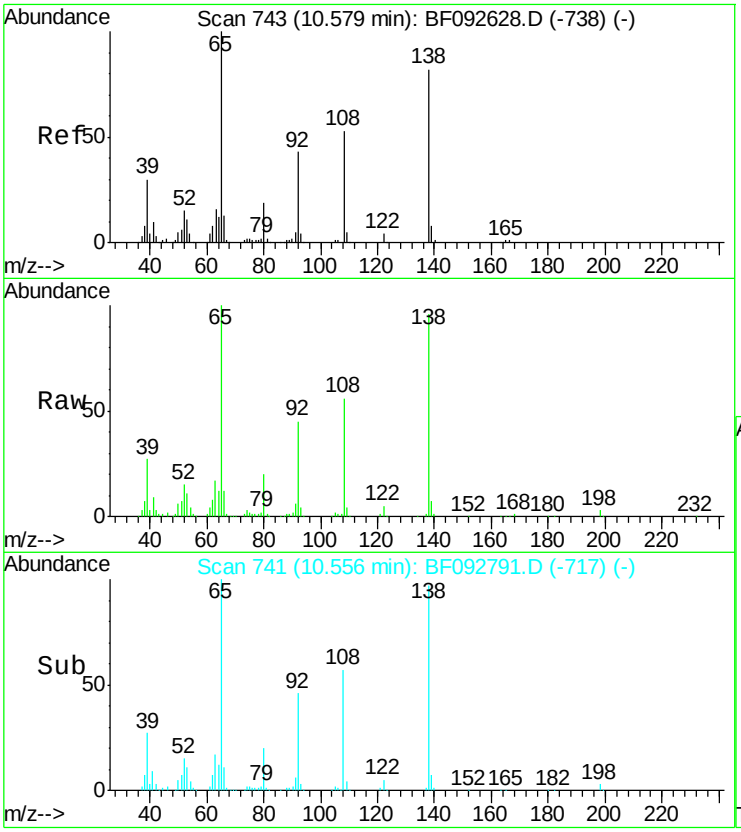


#60
4-Chlorophenyl-phenylether
Concen: 42.48 ng
RT: 10.51 min Scan# 737
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:204 Resp: 392341

Ion	Ratio	Lower	Upper
204	100		
206	34.0	25.8	38.6
141	68.9	59.4	89.0



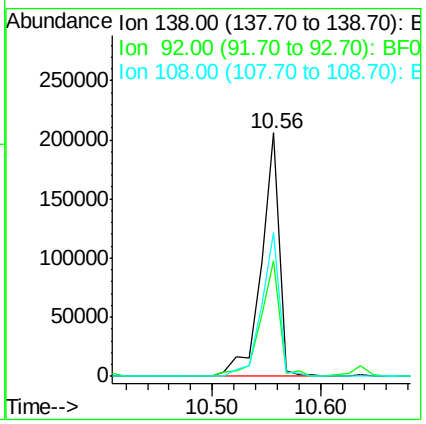


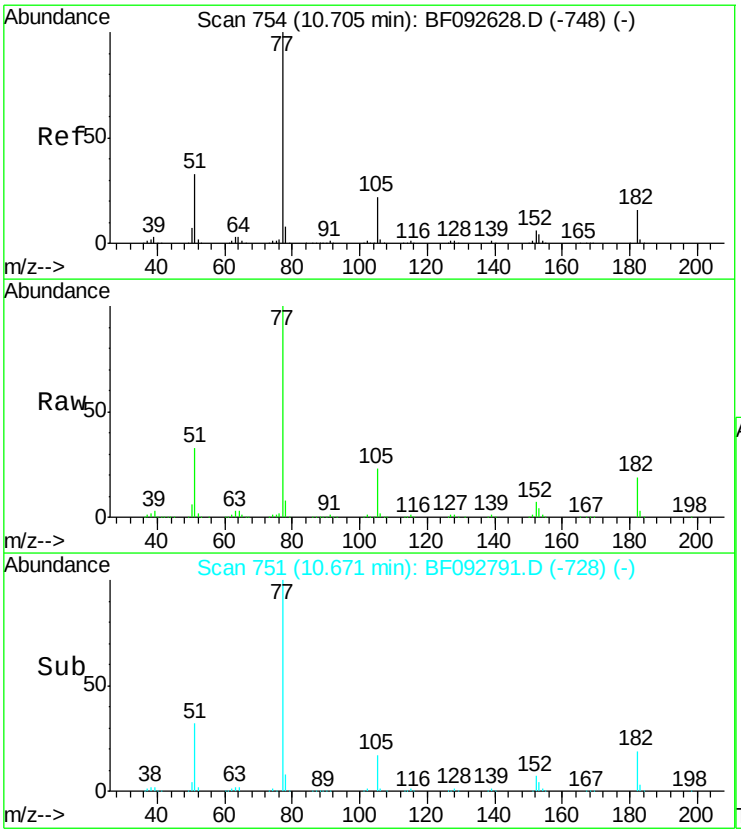
#61
4-Nitroaniline
Concen: 43.95 ng
RT: 10.56 min Scan# 741
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:138 Resp: 239314

Ion	Ratio	Lower	Upper
138	100		
92	47.3	31.7	71.7
108	58.8	52.6	92.6

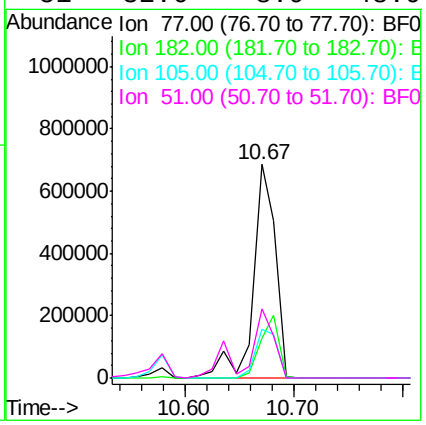


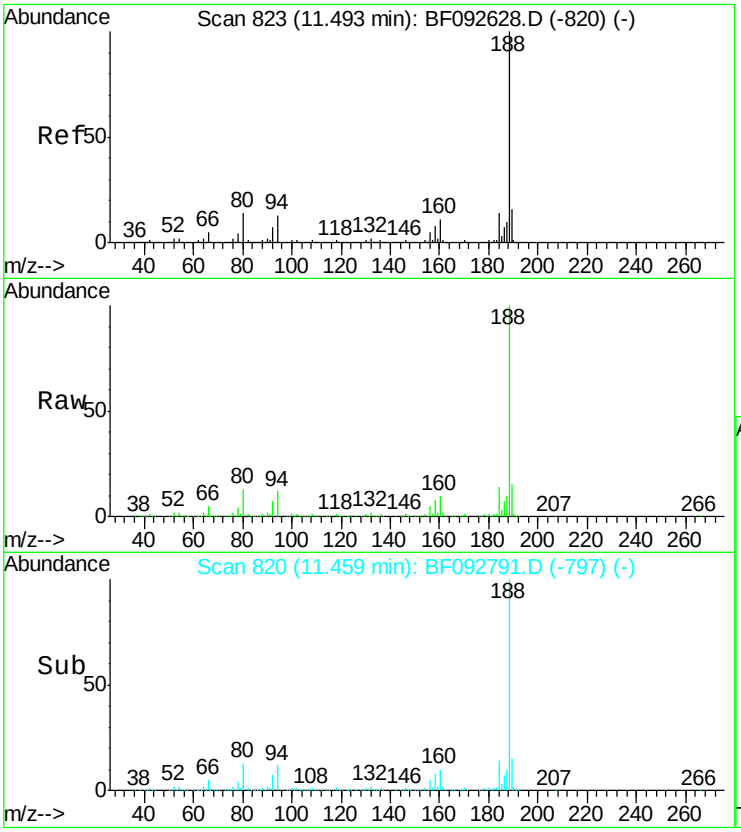


#62
Azobenzene
Concen: 46.93 ng
RT: 10.67 min Scan# 751
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion: 77 Resp: 982782

Ion	Ratio	Lower	Upper
77	100		
182	18.8	0.0	39.3
105	22.5	2.3	42.3
51	32.6	8.9	48.9



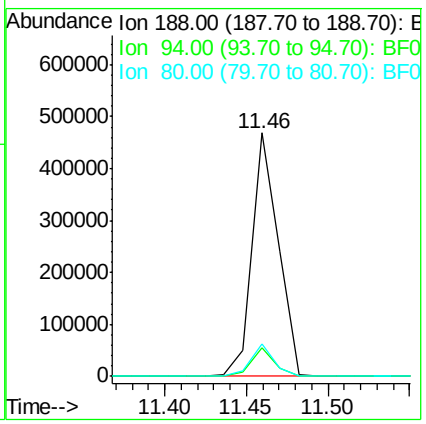


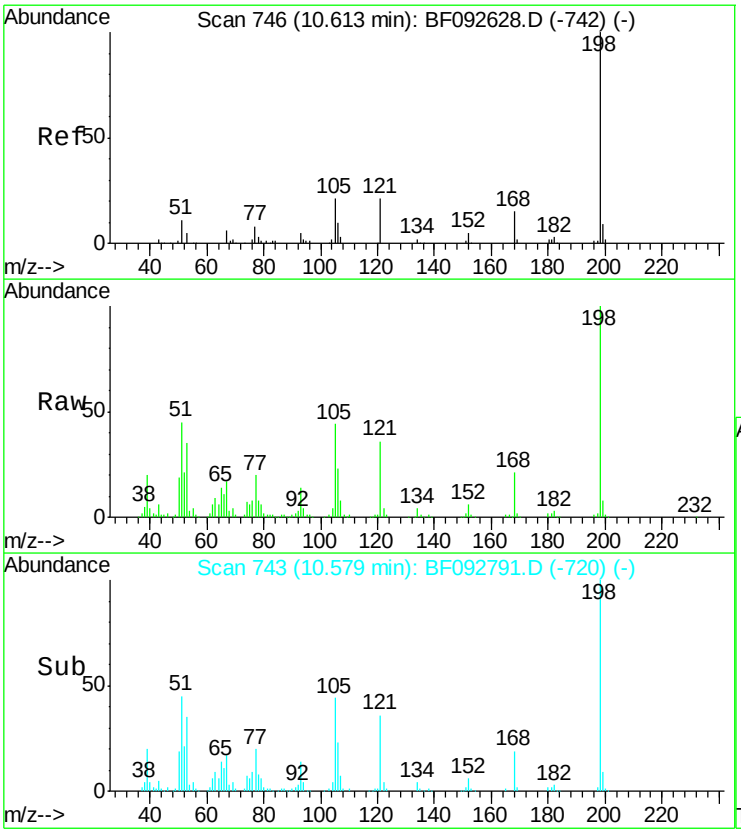
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.46 min Scan# 820
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:188 Resp: 525813

Ion	Ratio	Lower	Upper
188	100		
94	12.0	10.0	15.0
80	13.1	11.2	16.8

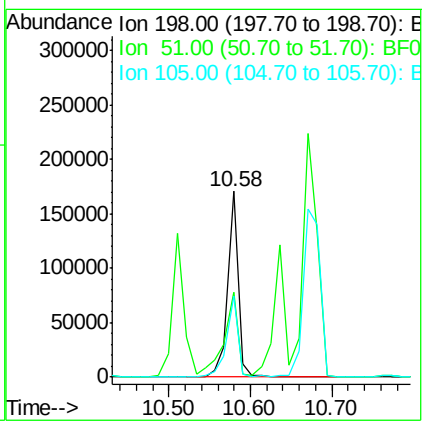


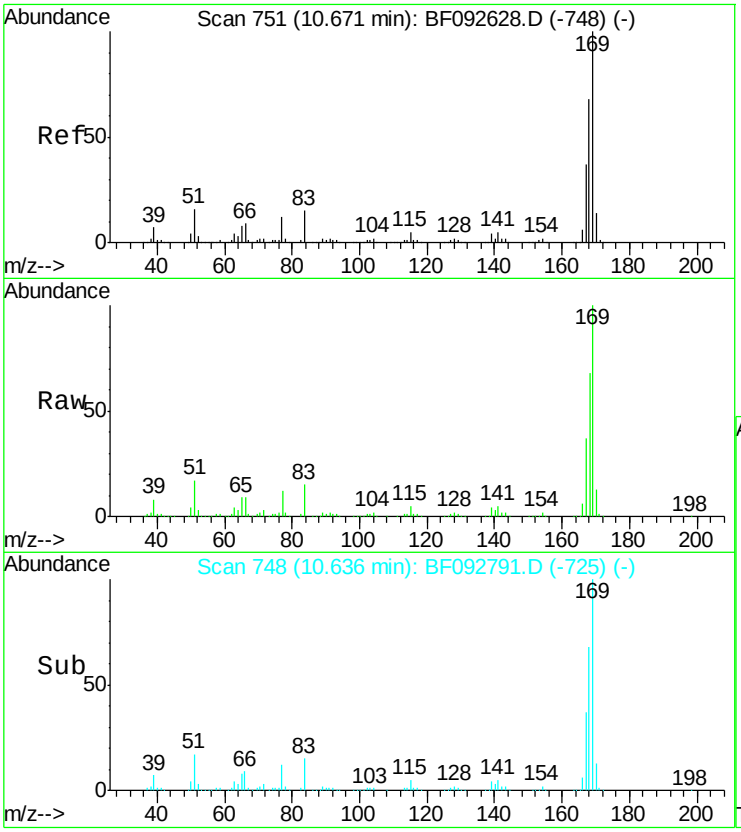


#64
4,6-Dinitro-2-methylphenol
Concen: 47.75 ng
RT: 10.58 min Scan# 743
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:198 Resp: 152778

Ion	Ratio	Lower	Upper
198	100		
51	45.4	6.7	46.7
105	43.5	16.6	56.6



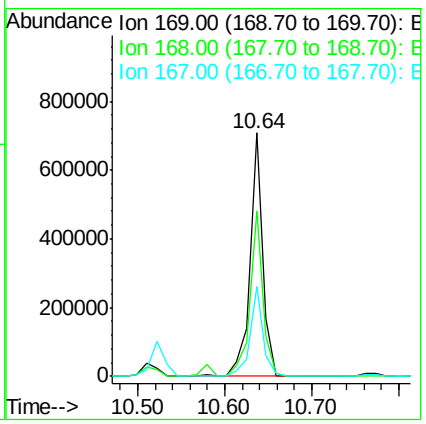


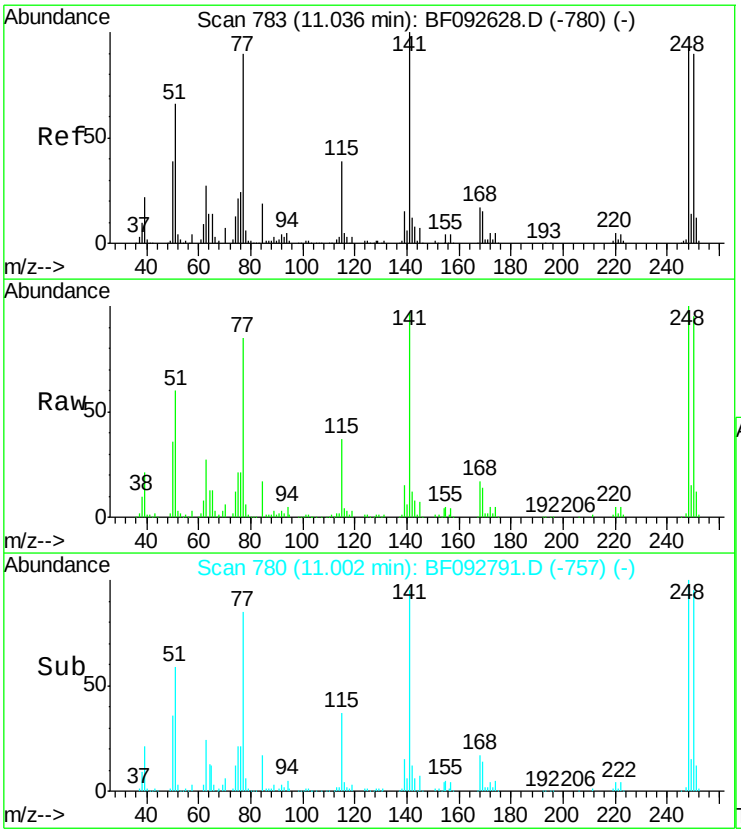
#65
n-Nitrosodiphenylamine
Concen: 43.72 ng
RT: 10.64 min Scan# 748
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:169 Resp: 734318

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.2	81.2
167	37.2	30.2	45.4

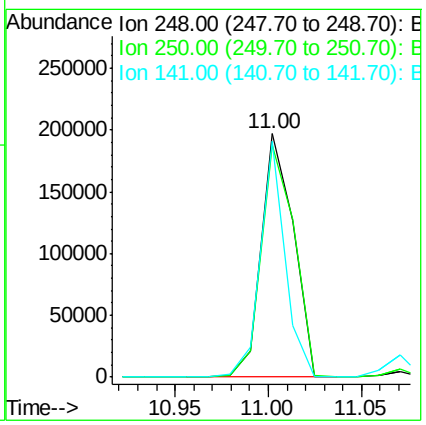


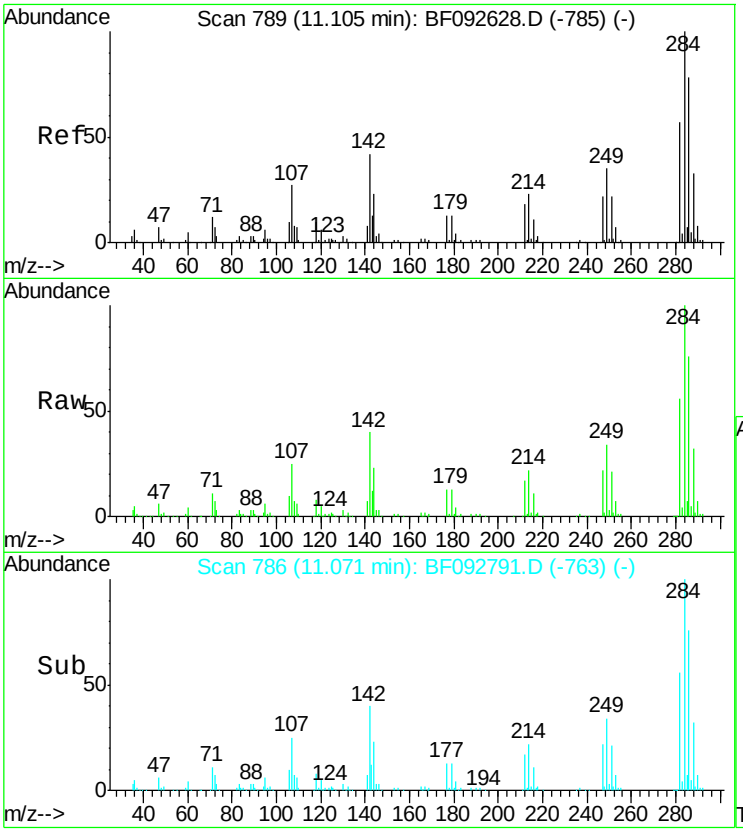


#66
4-Bromophenyl-phenylether
Concen: 43.29 ng
RT: 11.00 min Scan# 780
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:248 Resp: 237827

Ion	Ratio	Lower	Upper
248	100		
250	95.3	76.9	115.3
141	96.9	68.2	102.4



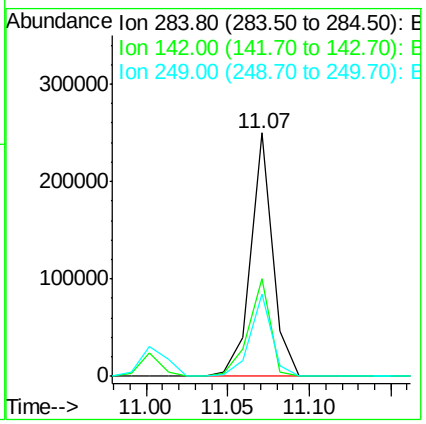


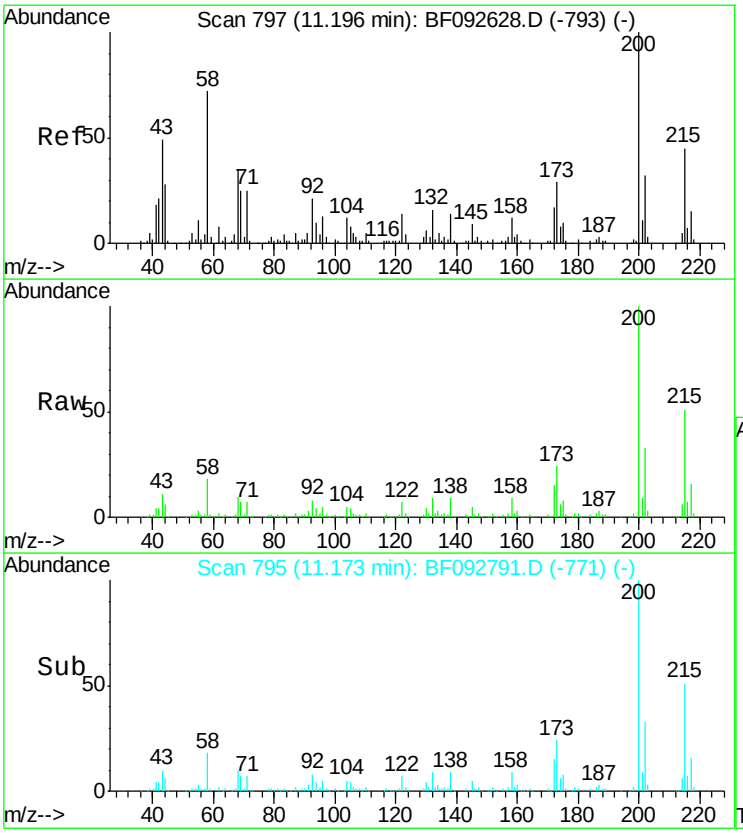
#67
Hexachlorobenzene
Concen: 43.05 ng
RT: 11.07 min Scan# 786
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:284 Resp: 233715

Ion	Ratio	Lower	Upper
284	100		
142	40.0	22.6	33.8#
249	33.8	25.4	38.0

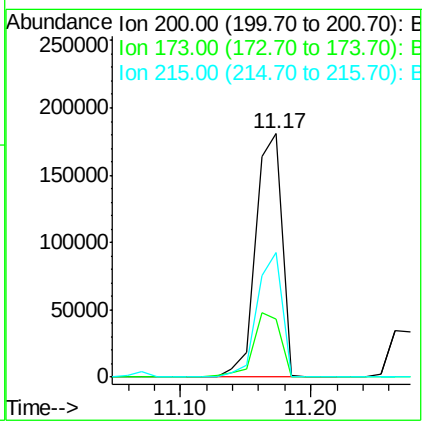


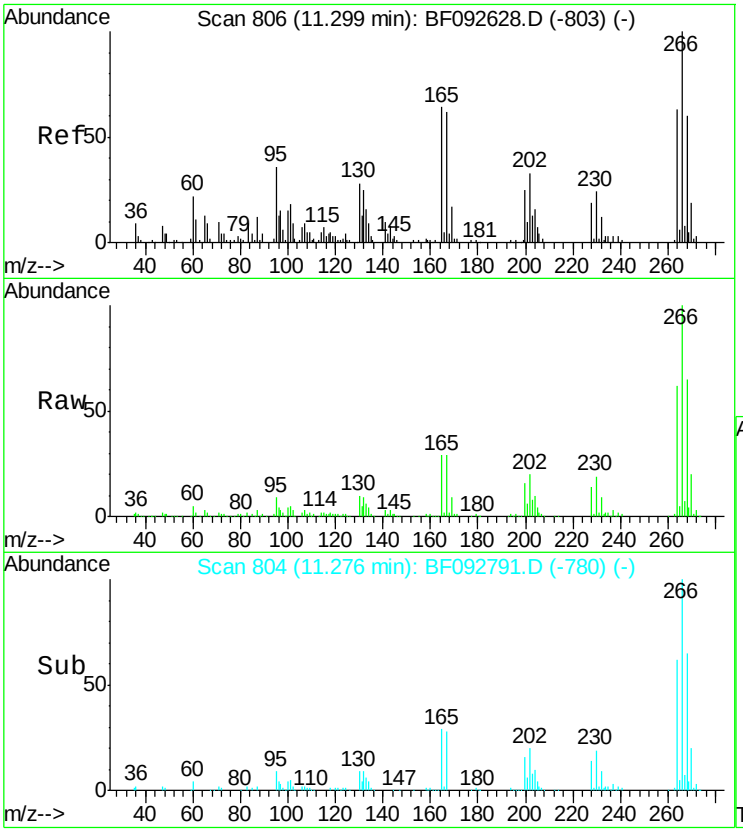


#68
Atrazine
Concen: 47.28 ng
RT: 11.17 min Scan# 795
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:200 Resp: 254837

Ion	Ratio	Lower	Upper
200	100		
173	23.9	9.6	49.6
215	51.2	25.7	65.7



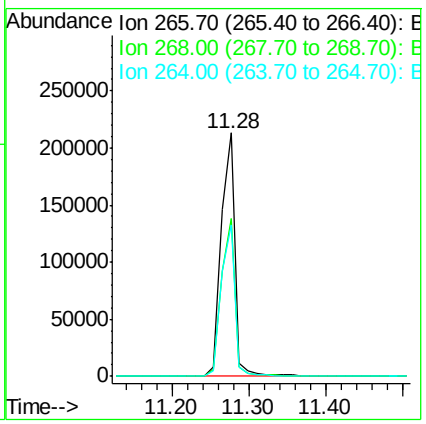


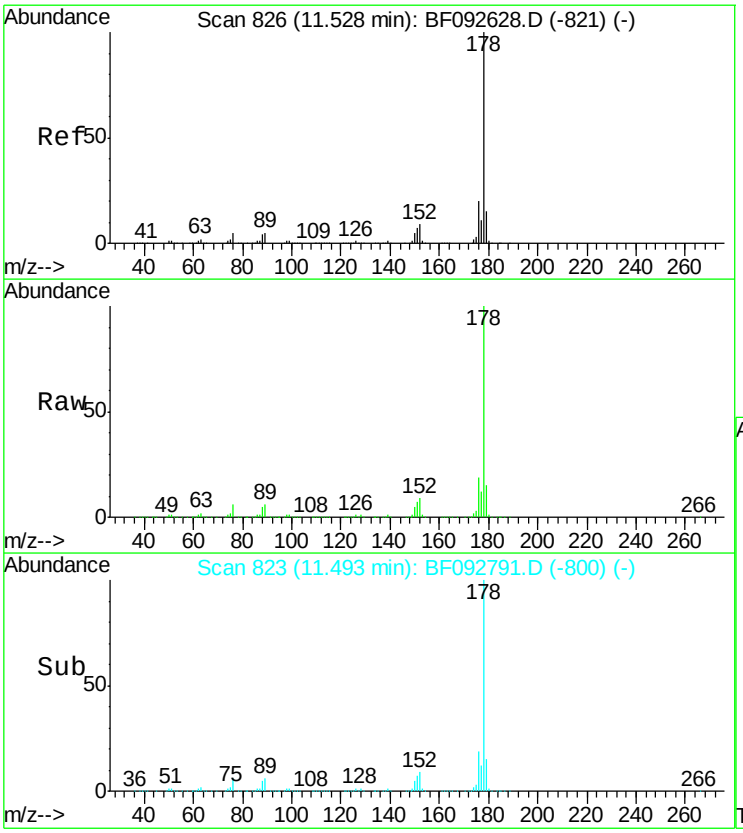
#69
Pentachlorophenol
Concen: 95.64 ng
RT: 11.28 min Scan# 804
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:266 Resp: 272356

Ion	Ratio	Lower	Upper
266	100		
268	64.7	53.3	79.9
264	62.1	50.3	75.5

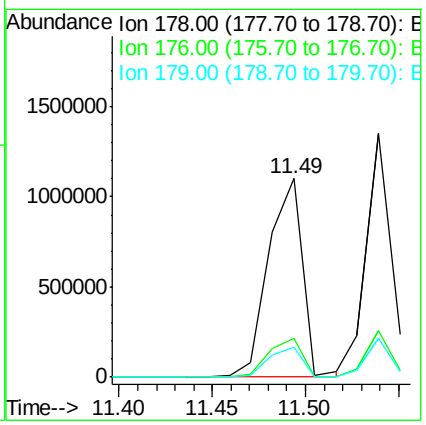


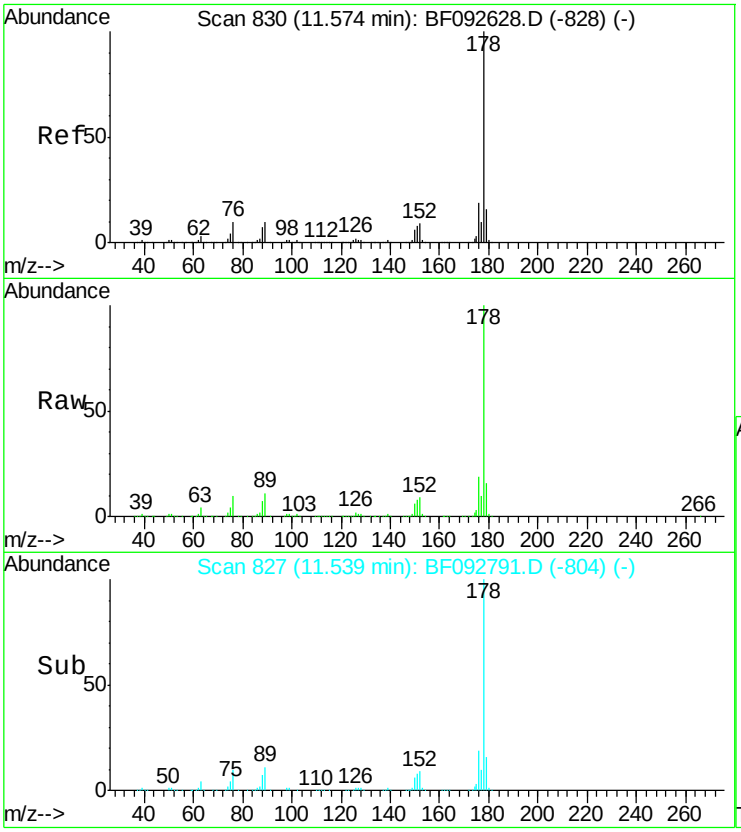


#70
Phenanthrene
Concen: 46.09 ng
RT: 11.49 min Scan# 823
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:178 Resp: 1388464

Ion	Ratio	Lower	Upper
178	100		
176	19.5	16.6	25.0
179	14.9	12.8	19.2



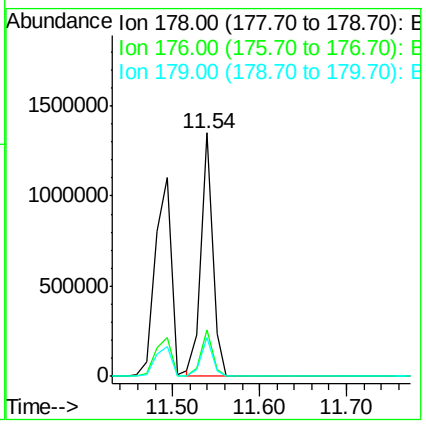


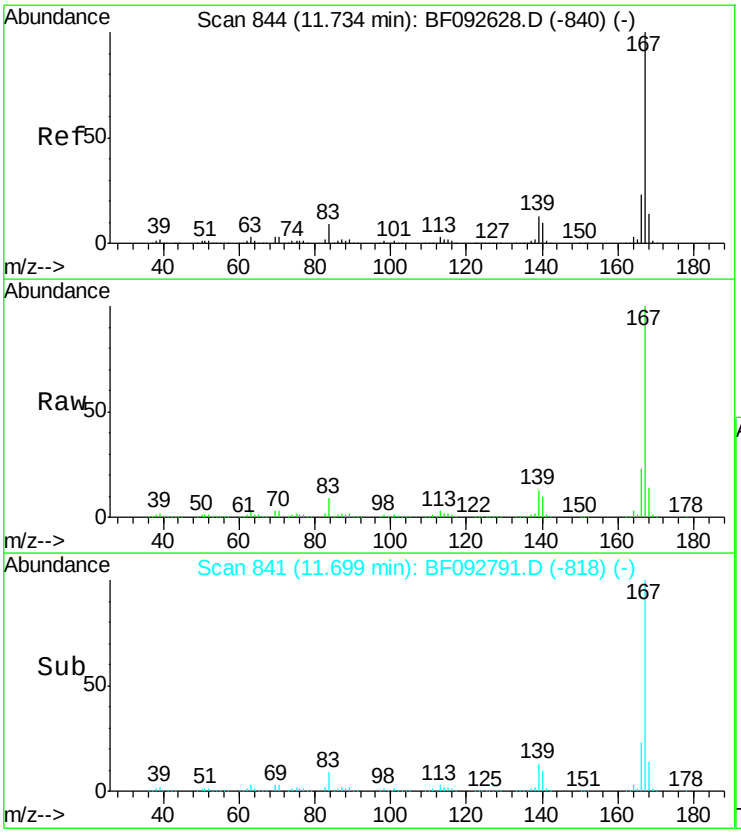
#71
Anthracene
Concen: 41.49 ng
RT: 11.54 min Scan# 827
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:178 Resp: 1255192

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.9	23.9
179	15.9	13.2	19.8

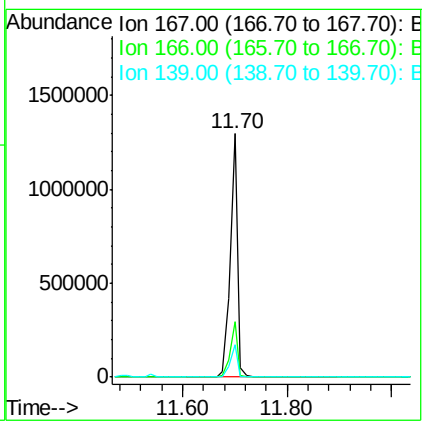


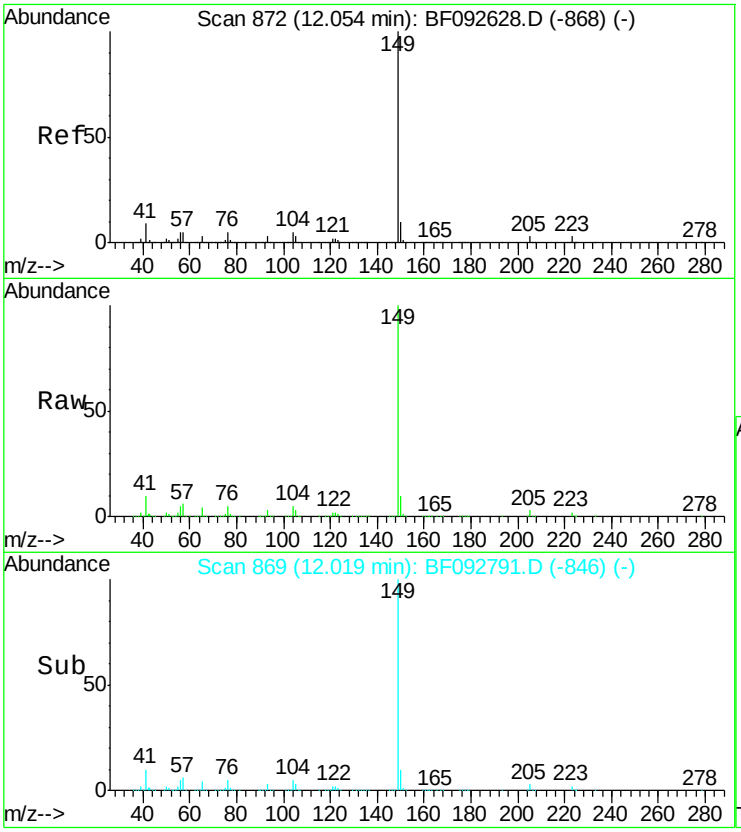


#72
Carbazole
Concen: 43.40 ng
RT: 11.70 min Scan# 841
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:167 Resp: 1254956

Ion	Ratio	Lower	Upper
167	100		
166	22.6	18.2	27.2
139	13.1	11.4	17.2



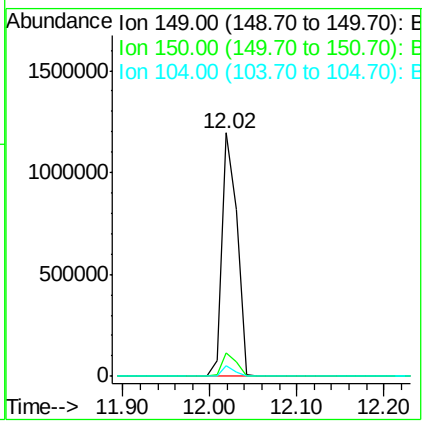


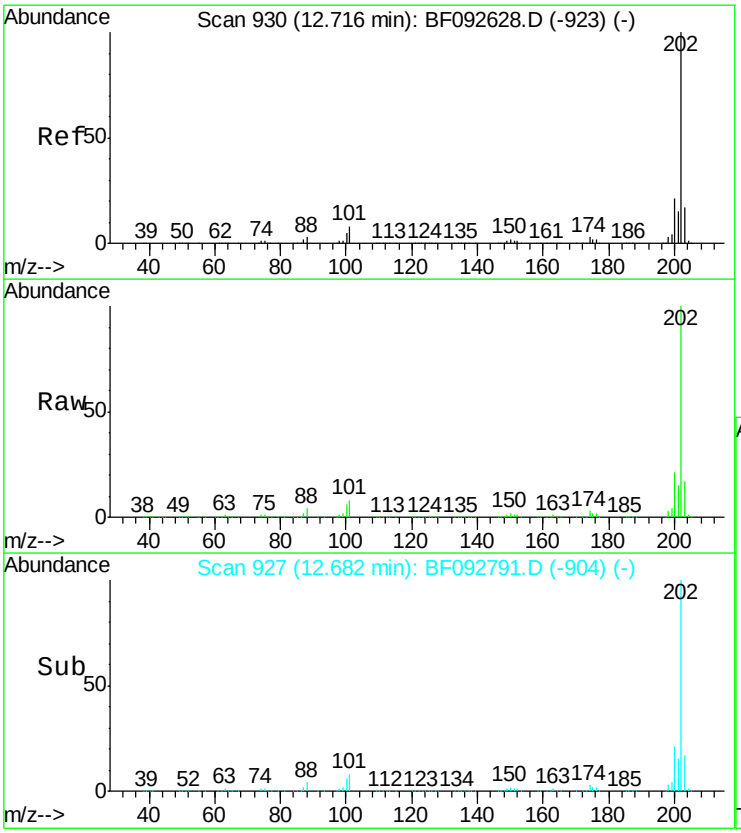
#73
Di-n-butylphthalate
Concen: 46.23 ng
RT: 12.02 min Scan# 869
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:149 Resp: 1445674

Ion	Ratio	Lower	Upper
149	100		
150	9.5	8.1	12.1
104	4.6	4.6	7.0#

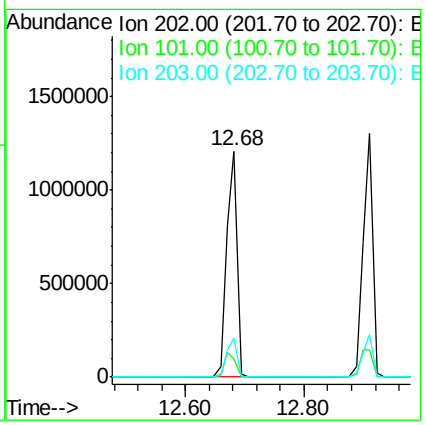


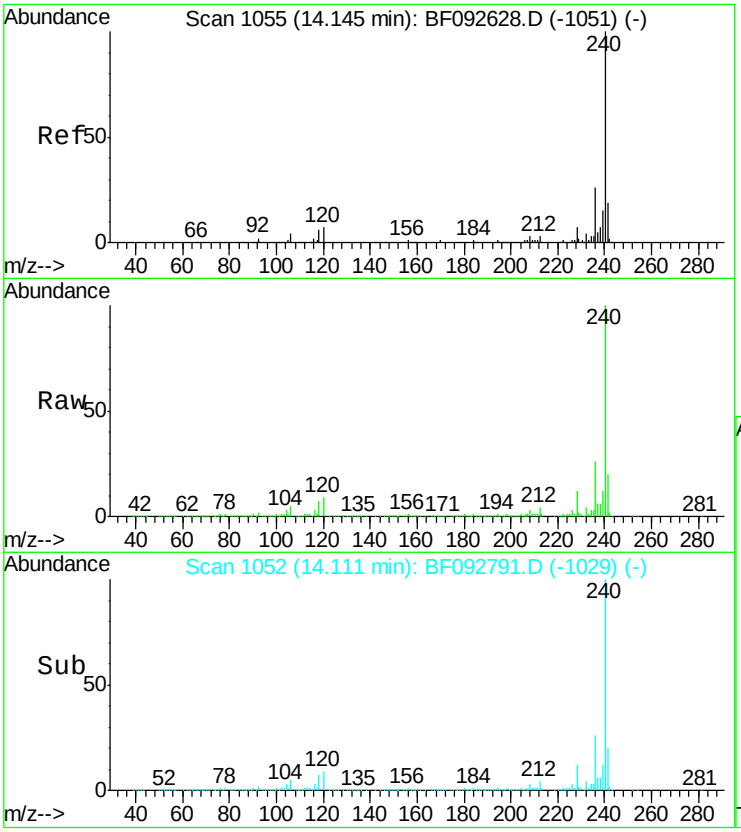


#74
Fluoranthene
Concen: 46.50 ng
RT: 12.68 min Scan# 927
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:202 Resp: 1444810

Ion	Ratio	Lower	Upper
202	100		
101	8.2	0.0	34.6
203	17.2	0.0	38.7



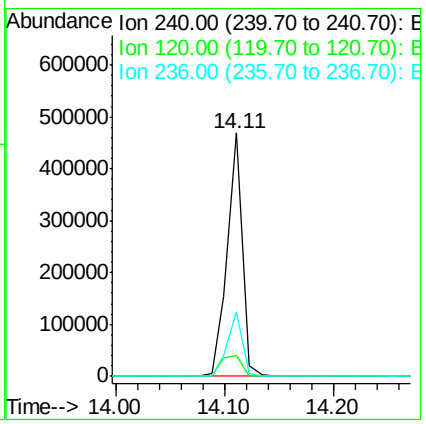


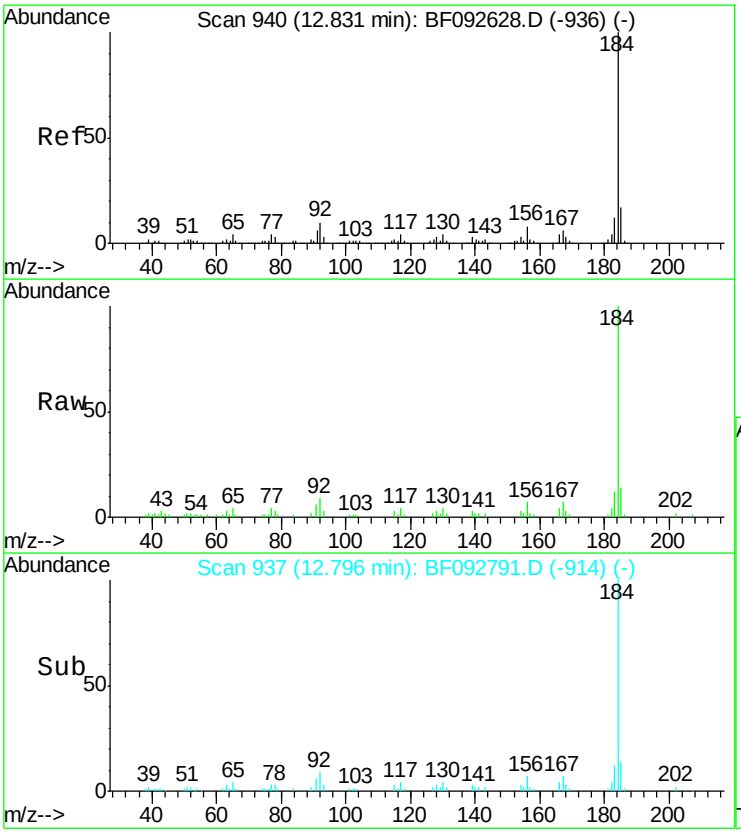
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.11 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:240 Resp: 450121

Ion	Ratio	Lower	Upper
240	100		
120	8.6	12.9	19.3#
236	26.4	20.9	31.3

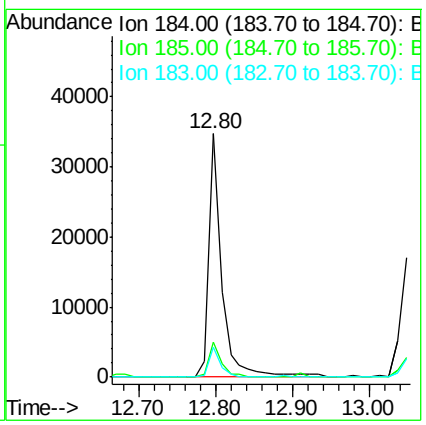


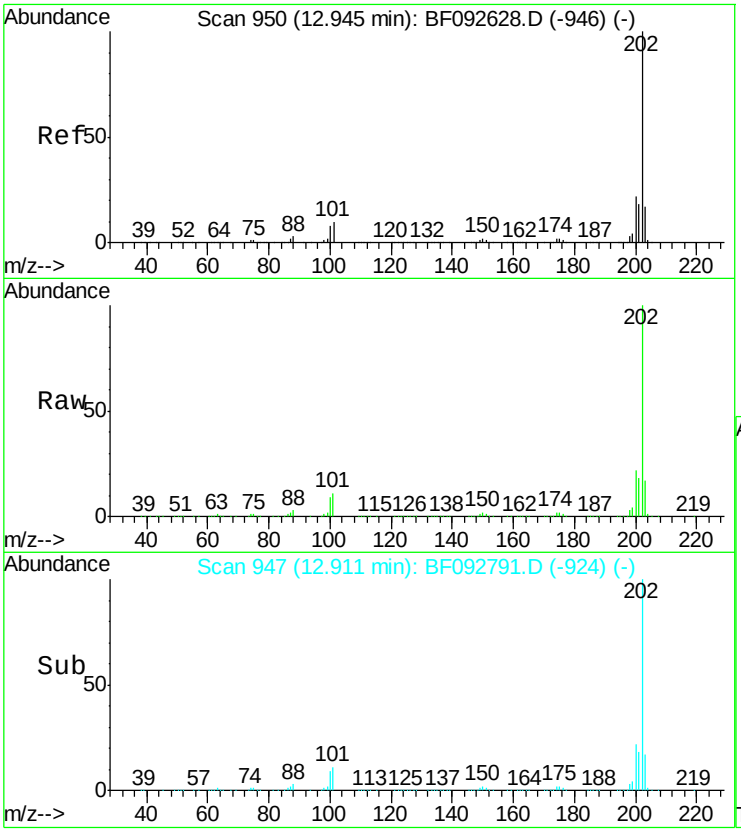


#76
Benzidine
Concen: 2.12 ng
RT: 12.80 min Scan# 937
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:184 Resp: 40571

Ion	Ratio	Lower	Upper
184	100		
185	14.2	13.4	20.0
183	12.1	9.2	13.8



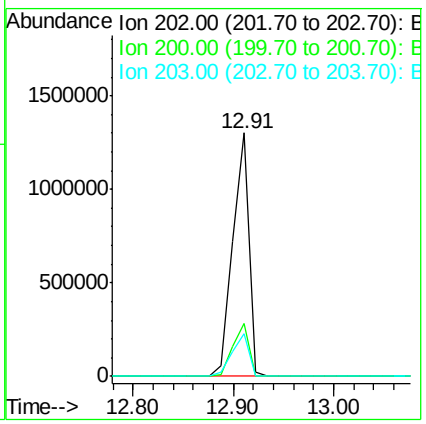


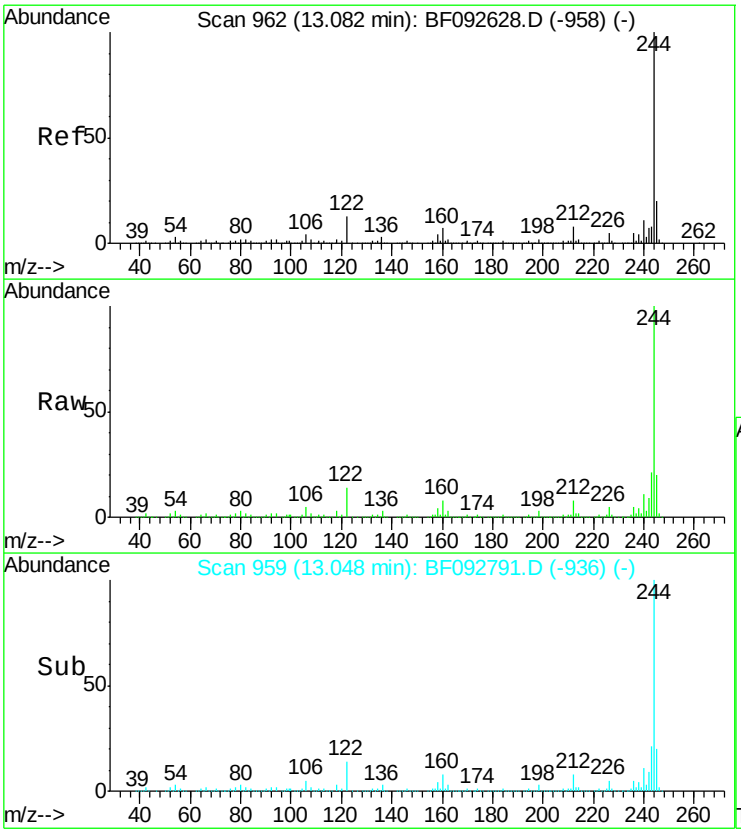
#77
Pyrene
Concen: 42.93 ng
RT: 12.91 min Scan# 947
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:202 Resp: 1446241

Ion	Ratio	Lower	Upper
202	100		
200	22.0	17.7	26.5
203	17.4	14.7	22.1

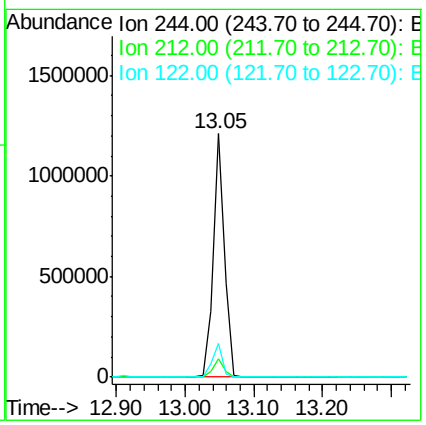


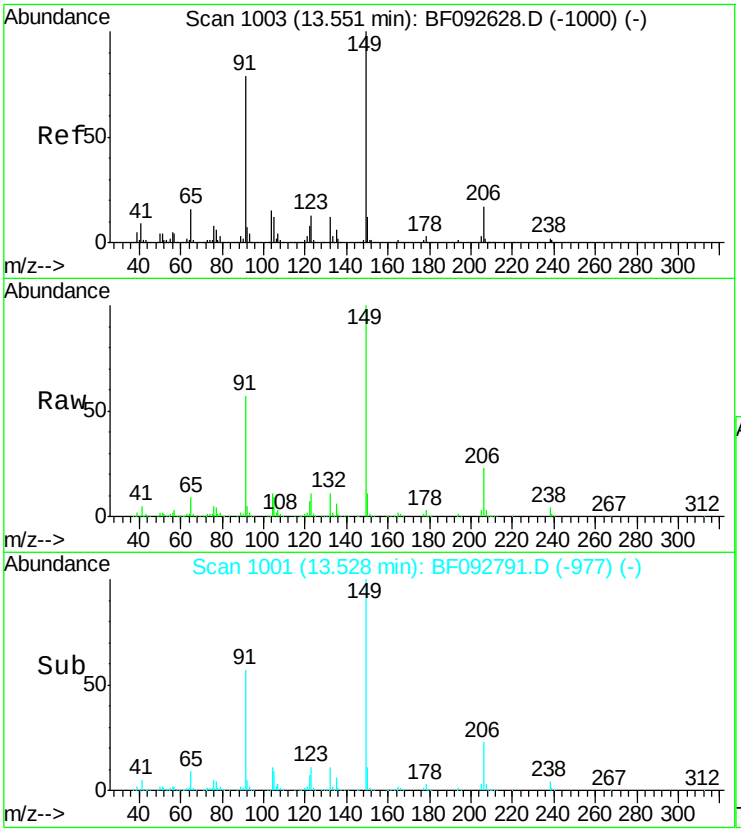


#78
Terphenyl-d14
Concen: 72.89 ng
RT: 13.05 min Scan# 959
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:244 Resp: 1396323

Ion	Ratio	Lower	Upper
244	100		
212	7.8	6.2	9.2
122	13.9	11.4	17.2



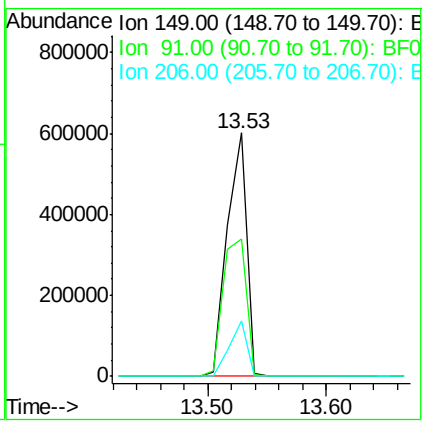


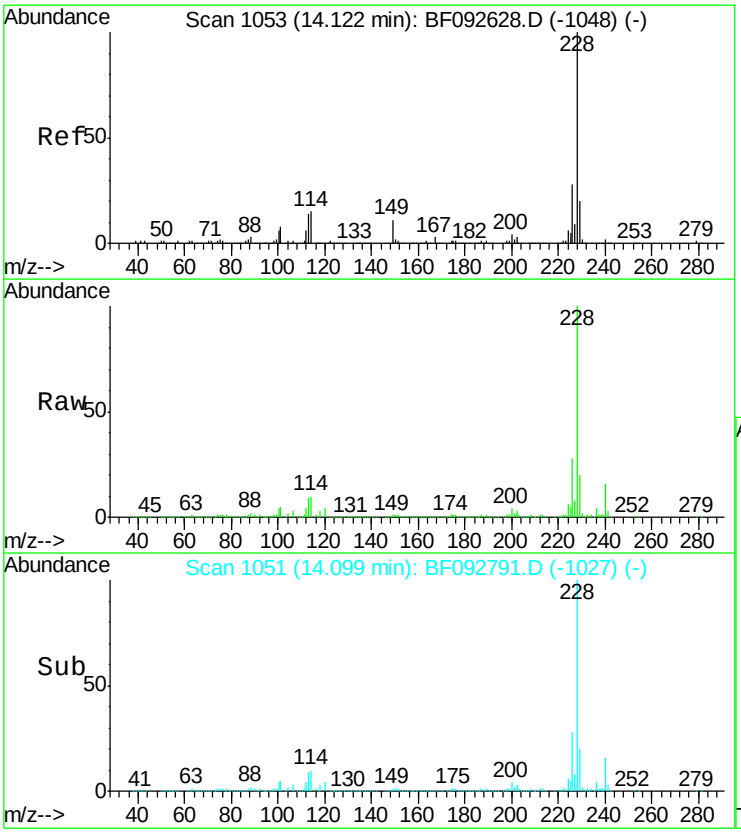
#79
Butylbenzylphthalate
Concen: 49.97 ng
RT: 13.53 min Scan# 1001
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:149 Resp: 683536

Ion	Ratio	Lower	Upper
149	100		
91	56.5	63.9	95.9#
206	23.0	14.6	21.8#

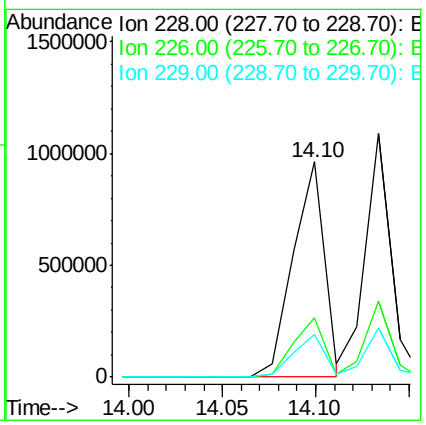


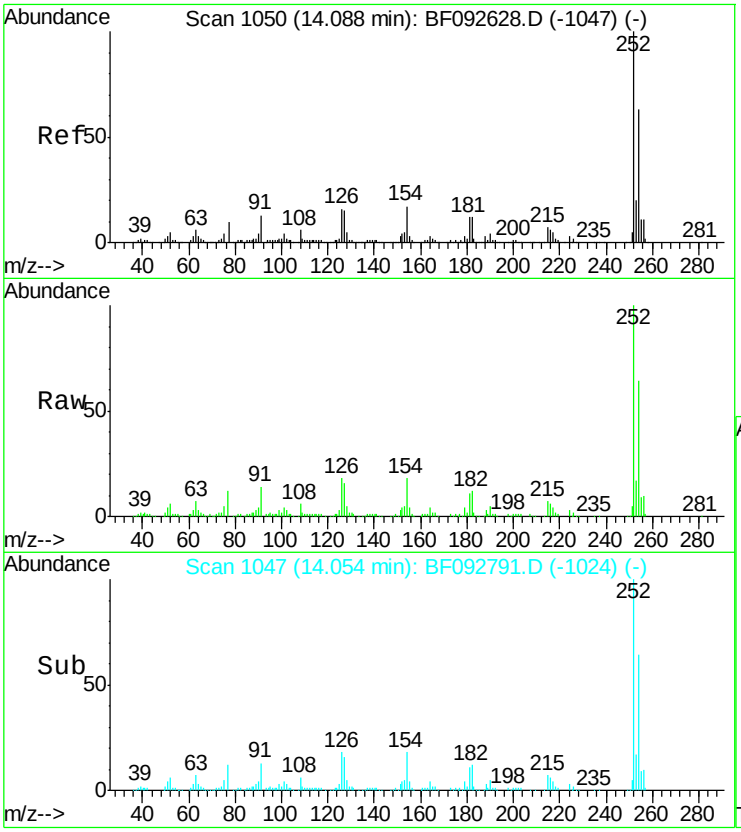


#80
Benzo(a)anthracene
Concen: 41.05 ng
RT: 14.10 min Scan# 1051
Delta R.T. -0.02 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:228 Resp: 1130010

Ion	Ratio	Lower	Upper
228	100		
226	27.6	22.4	33.6
229	20.0	16.2	24.4



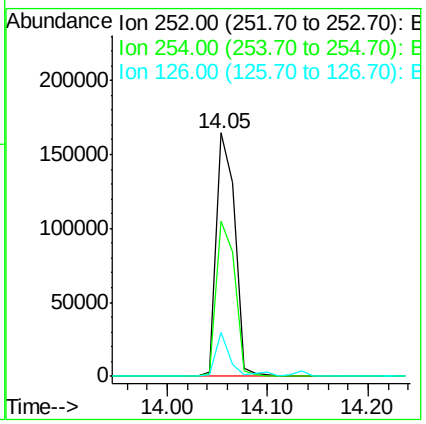


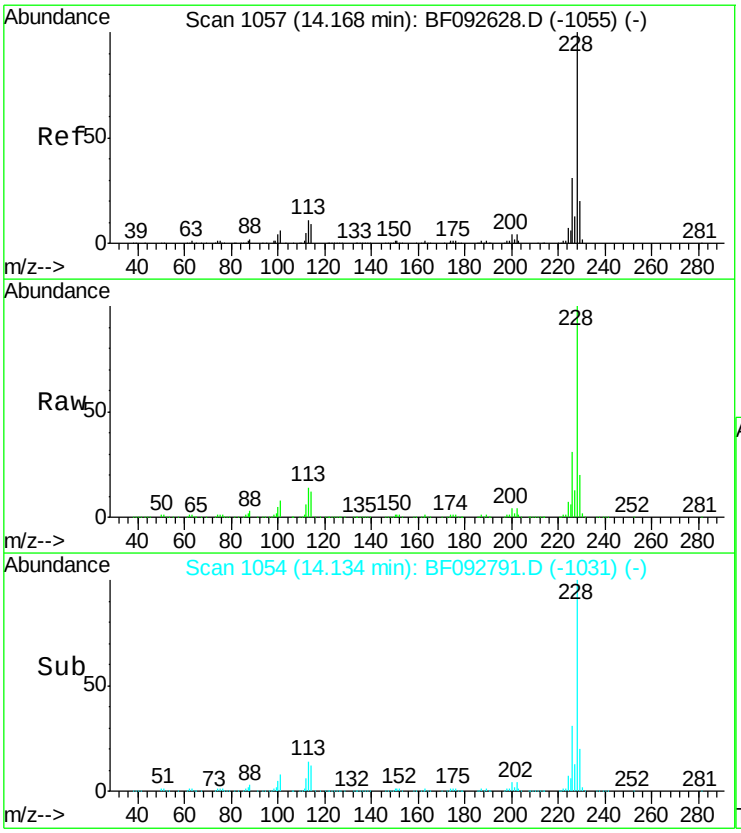
#81
3,3'-Dichlorobenzidine
Concen: 21.58 ng
RT: 14.05 min Scan# 1047
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:252 Resp: 211743

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.3	78.5
126	18.0	13.6	20.4

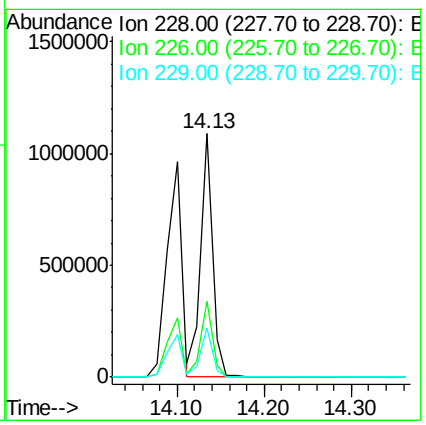


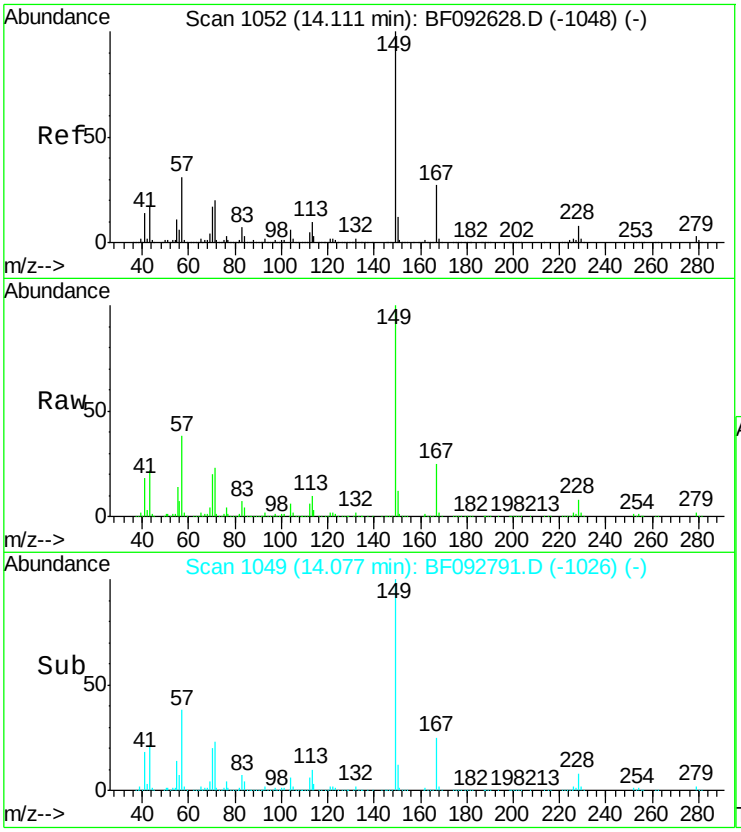


#82
Chrysene
Concen: 40.04 ng
RT: 14.13 min Scan# 1054
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:228 Resp: 1032113

Ion	Ratio	Lower	Upper
228	100		
226	31.4	25.4	38.0
229	19.9	16.2	24.2



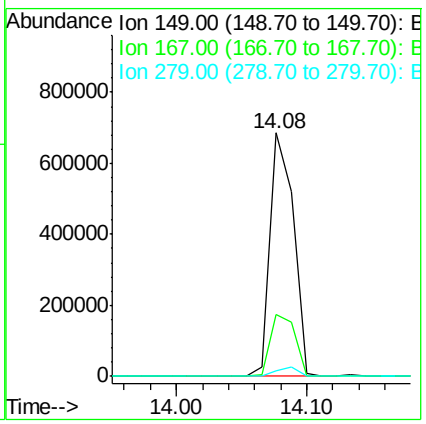


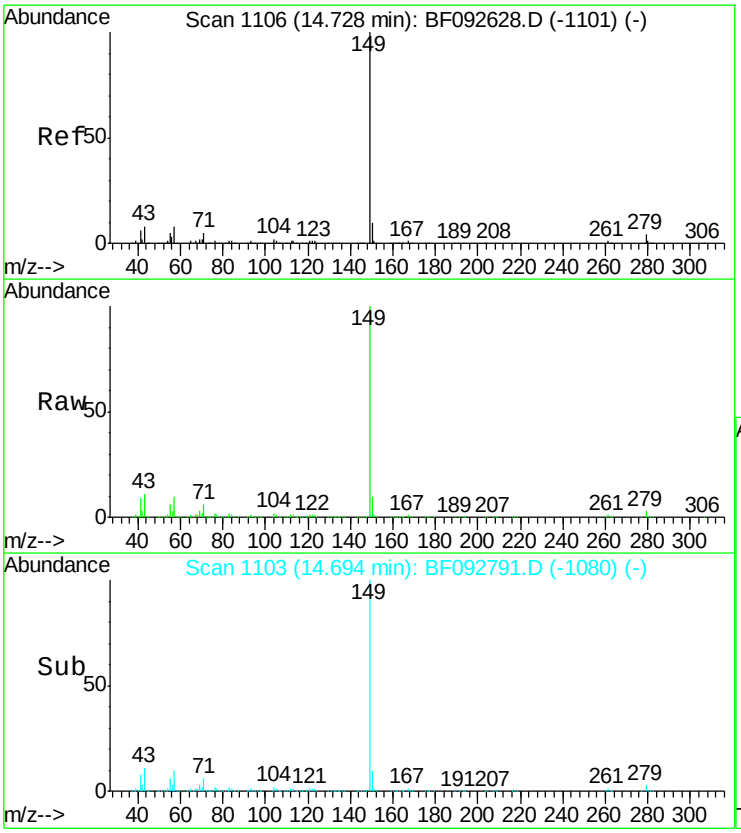
#83
Bis(2-ethylhexyl)phthalate
Concen: 45.72 ng
RT: 14.08 min Scan# 1049
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:149 Resp: 855251

Ion	Ratio	Lower	Upper
149	100		
167	25.3	20.2	30.4
279	2.1	1.8	2.8

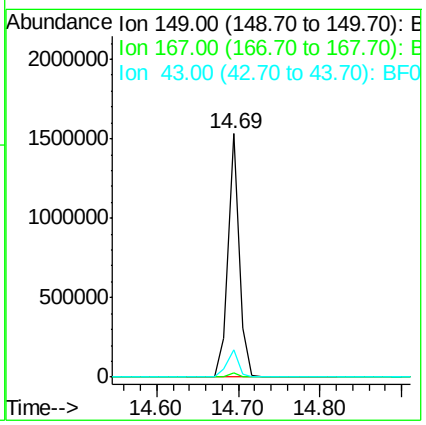


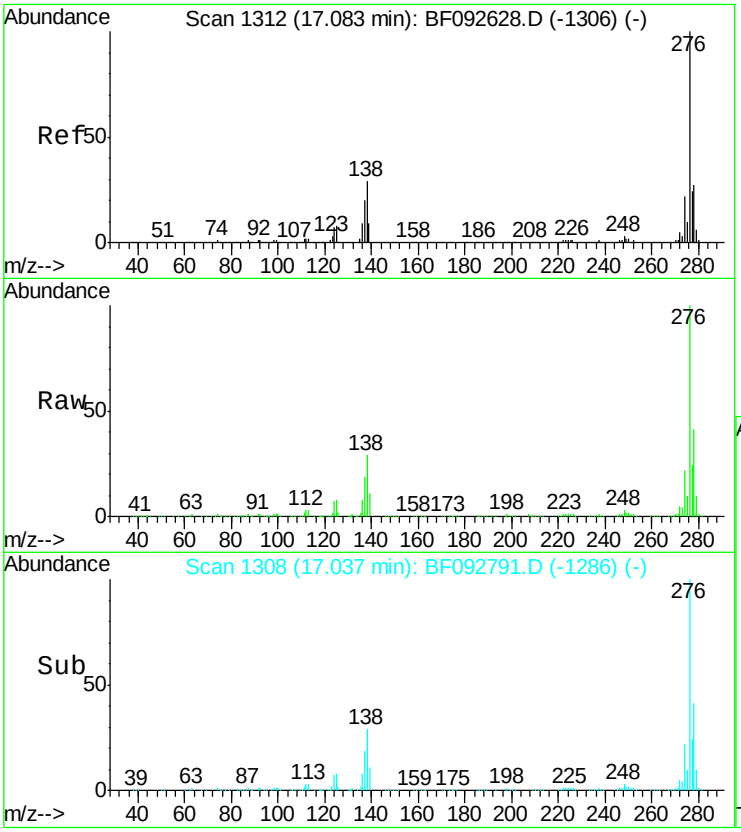


#84
Di-n-octyl phthalate
Concen: 47.63 ng
RT: 14.69 min Scan# 1103
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:149 Resp: 1450990

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	11.4	8.9	13.3



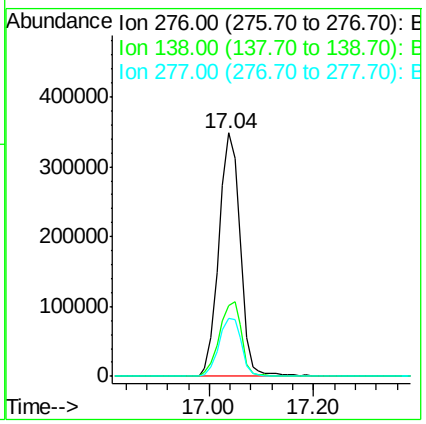


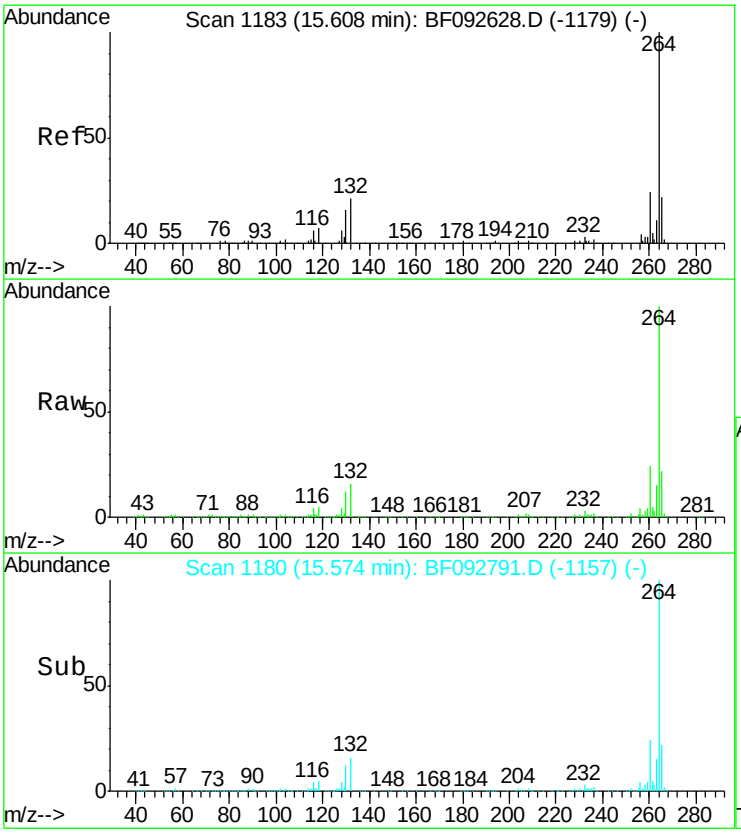
#85
Indeno(1,2,3-cd)pyrene
Concen: 49.99 ng
RT: 17.04 min Scan# 1308
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:276 Resp: 998069

Ion	Ratio	Lower	Upper
276	100		
138	31.9	21.8	32.6
277	25.3	20.2	30.4

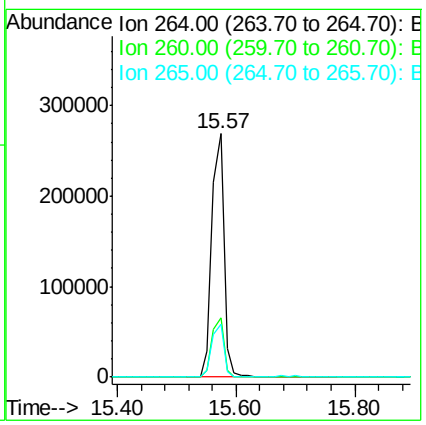


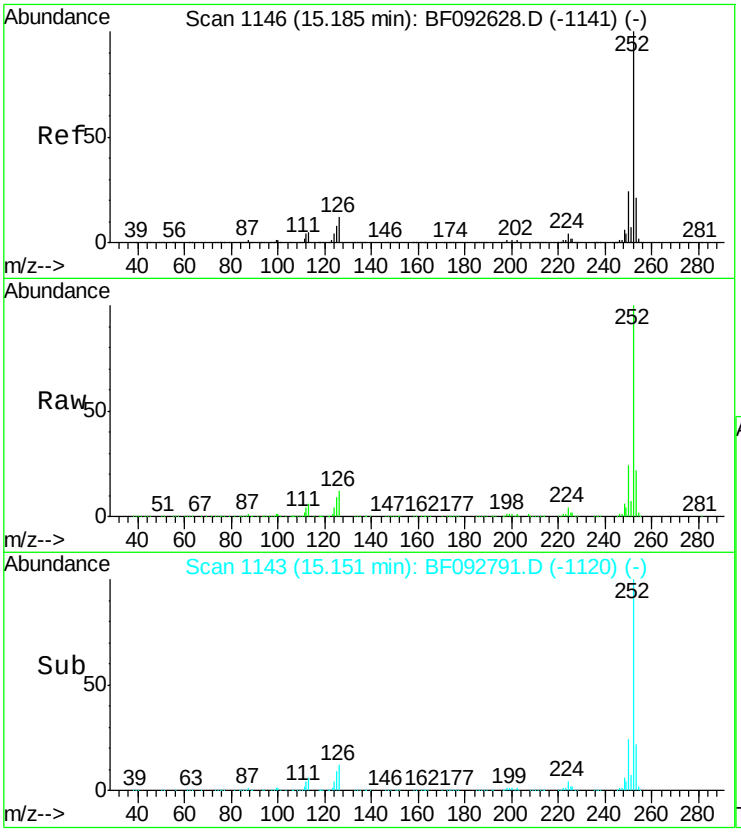


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.57 min Scan# 1180
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:264 Resp: 383878

Ion	Ratio	Lower	Upper
264	100		
260	24.2	19.2	28.8
265	21.6	17.4	26.0



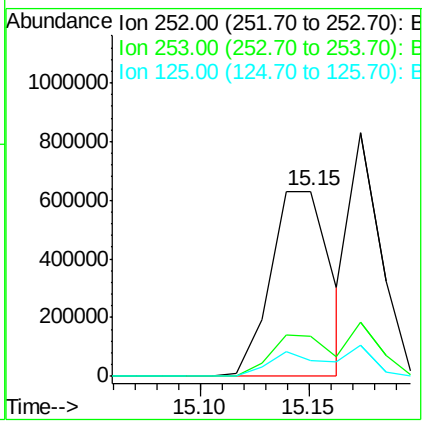


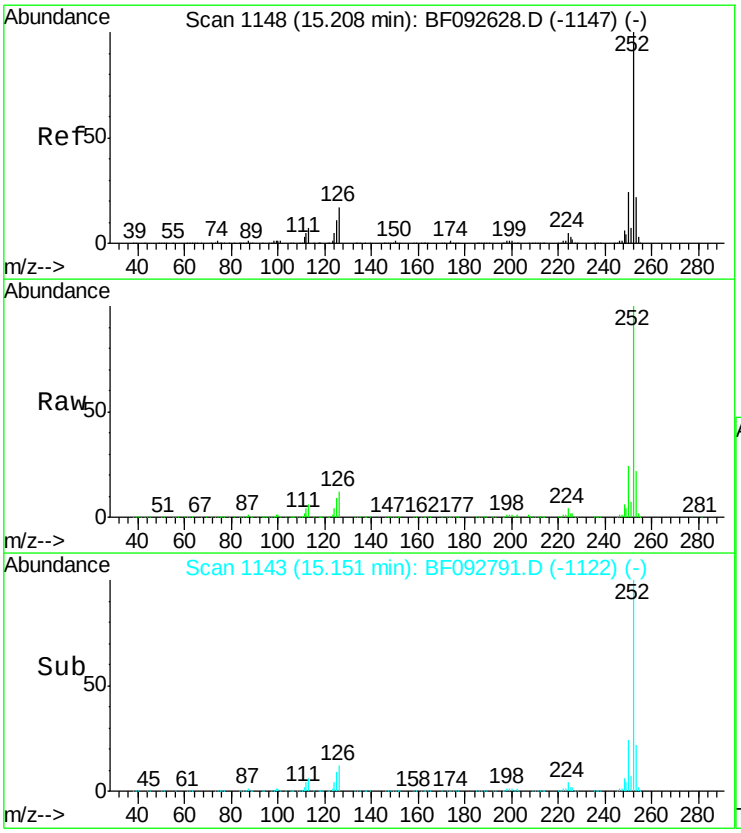
#87
Benzo(b)fluoranthene
Concen: 47.90 ng
RT: 15.15 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:252 Resp: 1210317

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.2	27.4
125	8.8	9.8	14.6#

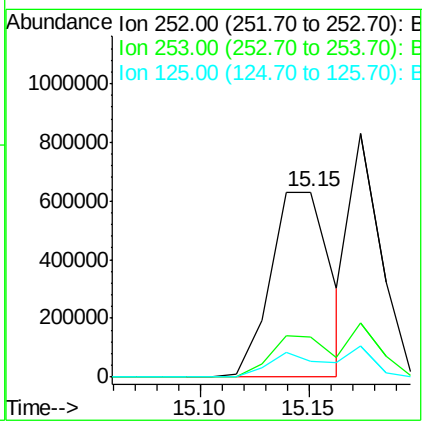


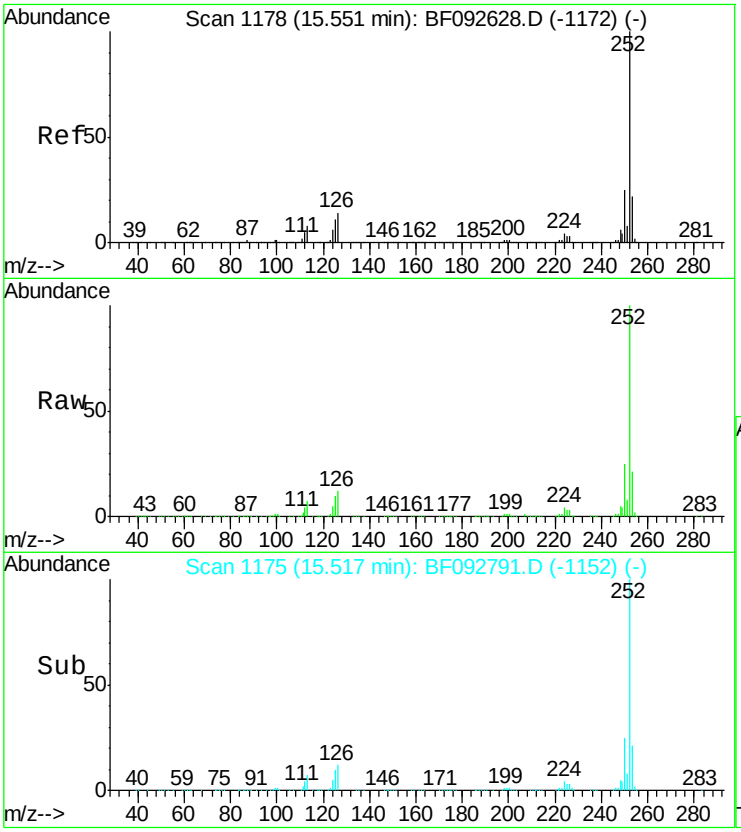


#88
Benzo(k)fluoranthene
Concen: 55.48 ng
RT: 15.15 min Scan# 1143
Delta R.T. -0.06 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:252 Resp: 1210317

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.5	27.7
125	8.8	8.9	13.3#



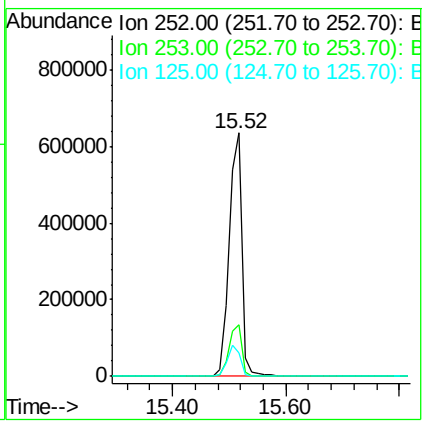


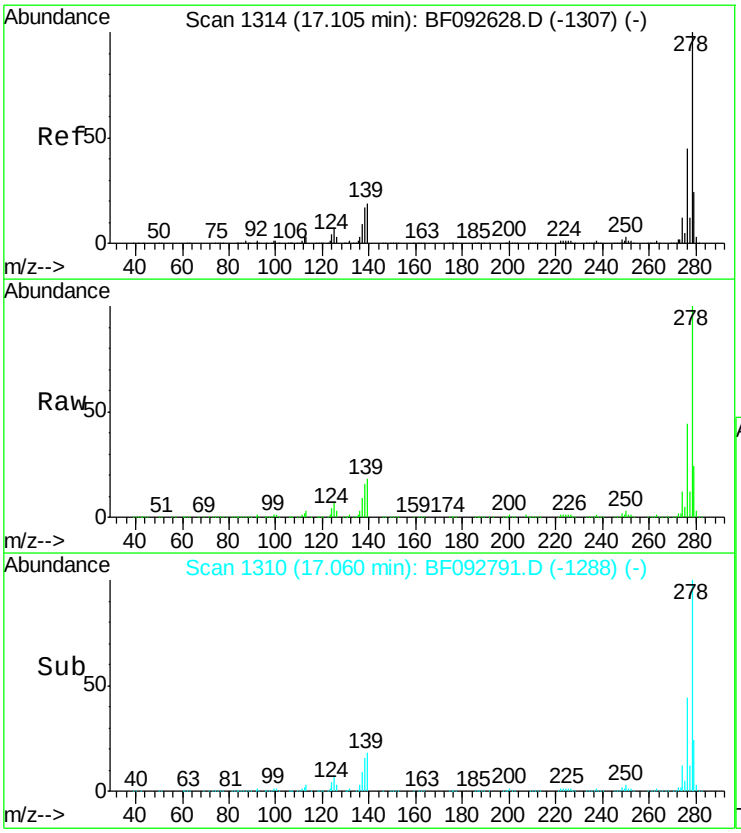
#89
Benzo(a)pyrene
Concen: 45.70 ng
RT: 15.52 min Scan# 1175
Delta R.T. -0.03 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:252 Resp: 998831

Ion	Ratio	Lower	Upper
252	100		
253	21.1	18.2	27.2
125	9.6	10.0	15.0#

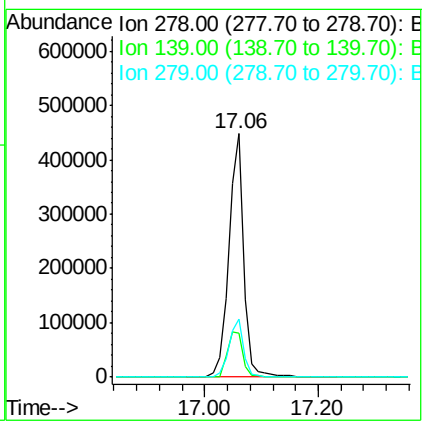


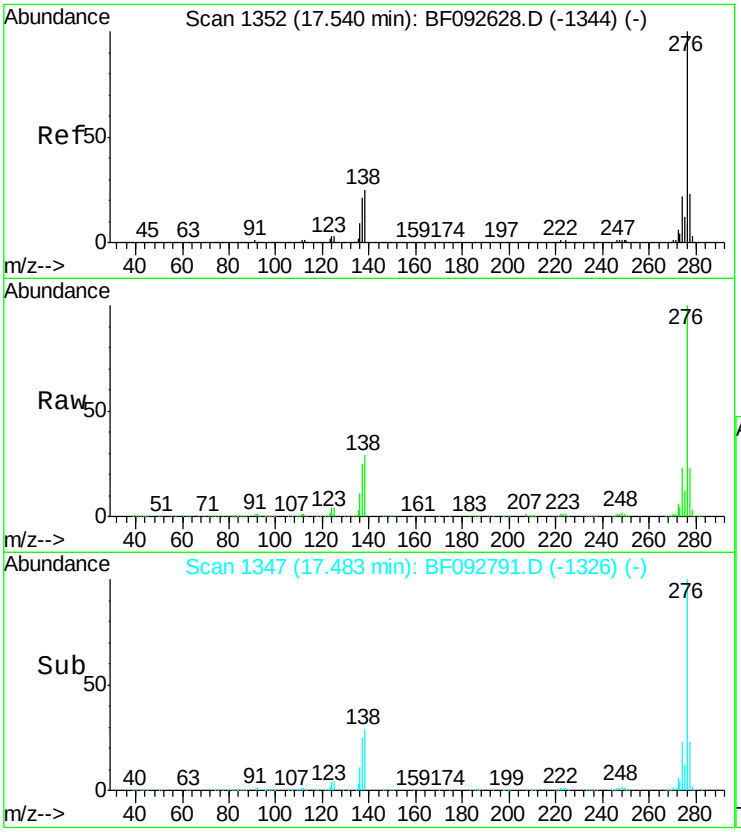


#90
Dibenzo(a,h)anthracene
Concen: 46.71 ng
RT: 17.06 min Scan# 1310
Delta R.T. -0.05 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Tgt Ion:278 Resp: 825062

Ion	Ratio	Lower	Upper
278	100		
139	18.0	14.8	22.2
279	23.8	19.8	29.6





#91
Benzo(g,h,i)perylene
Concen: 47.65 ng
RT: 17.48 min Scan# 1347
Delta R.T. -0.06 min
Lab File: BF092791.D
Acq: 3 Feb 2017 22:33

Instrument :
BNA_F
ClientSampleId :
WC-B6-B7-001MSD

Tgt Ion:276 Resp: 850252

Ion	Ratio	Lower	Upper
276	100		
277	22.8	19.2	28.8
138	28.9	16.0	24.0#