Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120516\
Data File : BF091430.D
Acq On : 5 Dec 2016 20:55
Operator : UM/SJ
Sample : H5838-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15MSD

Quant Time: Dec 06 00:08:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	142011	20.00	ng		-0.03
21) Naphthalene-d8	8.14	136	588507	20.00	ng		-0.03
38) Acenaphthene-d10	9.89	164	323344	20.00	ng		-0.03
63) Phenanthrene-d10	11.37	188	557379	20.00	ng		-0.03
75) Chrysene-d12	14.00	240	347811	20.00	ng		-0.04
86) Perylene-d12	15.43	264	310527	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.45	112	566357	65.15	ng		-0.02
7) Phenol-d6	6.48	99	455144	42.53	ng		-0.02
23) Nitrobenzene-d5	7.42	82	1066111	101.52	ng		-0.03
41) 2,4,6-Tribromophenol	10.69	330	527531	172.33	ng		-0.02
44) 2-Fluorobiphenyl	9.21	172	1880171	105.28	ng		-0.03
78) Terphenyl-d14	12.96	244	1863467	116.45	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	2.49	88	60132	15.29	ng		86
3) Pyridine	3.21	79	135167	12.15	ng	#	83
4) n-Nitrosodimethylamine	3.14	42	107746	18.45	ng		95
6) Aniline	6.50	93	414185	29.14	ng	#	73
8) 2-Chlorophenol	6.63	128	347107	36.42	ng	#	77
9) Benzaldehyde	6.39	77	129241	18.78	ng		87
10) Phenol	6.49	94	218613	17.36	ng		97
11) bis(2-Chloroethyl)ether	6.58	93	444963	49.46	ng		98
12) 1,3-Dichlorobenzene	6.79	146	497180	46.89	ng		99
13) 1,4-Dichlorobenzene	6.87	146	520777	49.38	ng		99
14) 1,2-Dichlorobenzene	7.02	146	442769	45.07	ng		100
15) Benzyl Alcohol	7.00	79	280321	32.73	ng		99
16) 2,2'-oxybis(1-Chloropropan	7.13	45	933520	48.26	ng		71
17) 2-Methylphenol	7.11	107	262483	34.84	ng	#	77
18) Hexachloroethane	7.36	117	178975	47.80	ng	#	85
19) n-Nitroso-di-n-propylamine	7.27	70	349027	51.77	ng	#	96
20) 3+4-Methylphenols	7.26	107	262345	28.52	ng	#	36
22) Acetophenone	7.26	105	686168	49.19	ng	#	83
24) Nitrobenzene	7.43	77	530629	49.35	ng		94
25) Isophorone	7.68	82	995835	53.53	ng		98
26) 2-Nitrophenol	7.75	139	235141	47.99	ng		97
27) 2,4-Dimethylphenol	7.80	122	421186	45.95	ng		95
28) bis(2-Chloroethoxy)methane	7.89	93	569853	50.89	ng		99
29) 2,4-Dichlorophenol	7.99	162	371500	46.07	ng		98
30) 1,2,4-Trichlorobenzene	8.08	180	475049	52.55	ng		96
31) Naphthalene	8.16	128	1461359	52.25	ng		99
32) Benzoic acid	7.88	122	77589	11.48	ng		93
33) 4-Chloroaniline	8.21	127	432347	36.16	ng		97
34) Hexachlorobutadiene	8.28	225	267571	48.14	ng		97
35) Caprolactam	8.58	113	15642	6.75	ng		92
36) 4-Chloro-3-methylphenol	8.69	107	408371	46.91	ng		87
37) 2-Methylnaphthalene	8.85	142	923109	48.58	ng		93
39) 1,2,4,5-Tetrachlorobenzene	9.02	216	491902	53.96	ng		99
40) Hexachlorocyclopentadiene	9.01	237	469164	111.04	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120516\
Data File : BF091430.D
Acq On : 5 Dec 2016 20:55
Operator : UM/SJ
Sample : H5838-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-15MSD

Quant Time: Dec 06 00:08:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.12	196	316153	53.37	ng		98
43) 2,4,5-Trichlorophenol	9.17	196	310895	52.37	ng		96
45) 1,1'-Biphenyl	9.32	154	1160973	49.93	ng		97
46) 2-Chloronaphthalene	9.34	162	868139	50.14	ng		99
47) 2-Nitroaniline	9.43	65	292105	46.97	ng	#	78
48) Acenaphthylene	9.75	152	1322208	48.51	ng		99
49) Dimethylphthalate	9.62	163	1130428	57.74	ng		98
50) 2,6-Dinitrotoluene	9.68	165	278762	63.70	ng	#	72
51) Acenaphthene	9.92	154	1013702	55.14	ng		97
52) 3-Nitroaniline	9.84	138	163322	32.25	ng		89
53) 2,4-Dinitrophenol	9.96	184	277016	144.76	ng	#	77
54) Dibenzofuran	10.09	168	1331772	54.10	ng		98
55) 4-Nitrophenol	10.00	139	139465	38.12	ng		93
56) 2,4-Dinitrotoluene	10.08	165	363141	63.97	ng	#	80
57) Fluorene	10.44	166	938347	49.65	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.22	232	279434	55.12	ng		96
59) Diethylphthalate	10.32	149	1130287	58.48	ng	#	94
60) 4-Chlorophenyl-phenylether	10.44	204	537041	56.66	ng		98
61) 4-Nitroaniline	10.46	138	197281	41.48	ng		88
62) Azobenzene	10.60	77	1195913	60.64	ng		96
64) 4,6-Dinitro-2-methylphenol	10.49	198	184008	59.92	ng	#	33
65) n-Nitrosodiphenylamine	10.55	169	849218	50.25	ng		99
66) 4-Bromophenyl-phenylether	10.93	248	333683	55.70	ng	#	72
67) Hexachlorobenzene	10.98	284	319729	49.39	ng	#	81
68) Atrazine	11.09	200	313328	57.25	ng		91
69) Pentachlorophenol	11.18	266	373123	97.90	ng		97
70) Phenanthrene	11.40	178	1372282	47.38	ng		99
71) Anthracene	11.45	178	1671467	58.15	ng		99
72) Carbazole	11.60	167	1225130	46.97	ng		99
73) Di-n-butylphthalate	11.94	149	1721181	58.22	ng		99
74) Fluoranthene	12.58	202	1638348	59.72	ng		98
76) Benzidine	12.70	184	355246	34.79	ng		98
77) Pyrene	12.81	202	1640488	62.15	ng		99
79) Butylbenzylphthalate	13.43	149	599177	60.62	ng		92
80) Benzo(a)anthracene	13.99	228	1108070	54.48	ng		99
81) 3,3'-Dichlorobenzidine	13.96	252	268164	37.42	ng	#	97
82) Chrysene	14.04	228	1196878	59.47	ng		99
83) Bis(2-ethylhexyl)phthalate	14.00	149	854876	68.24	ng	#	91
84) Di-n-octyl phthalate	14.61	149	1429312	75.39	ng		96
85) Indeno(1,2,3-cd)pyrene	16.83	276	1062450	57.64	ng	#	93
87) Benzo(b)fluoranthene	15.05	252	1973610	102.25	ng	#	96
88) Benzo(k)fluoranthene	15.05	252	1973610	121.60	ng	#	95
89) Benzo(a)pyrene	15.37	252	937586	54.09	ng	#	94
90) Dibenzo(a,h)anthracene	16.85	278	882916	55.07	ng	#	93
91) Benzo(g,h,i)perylene	17.25	276	861297	52.10	ng		98

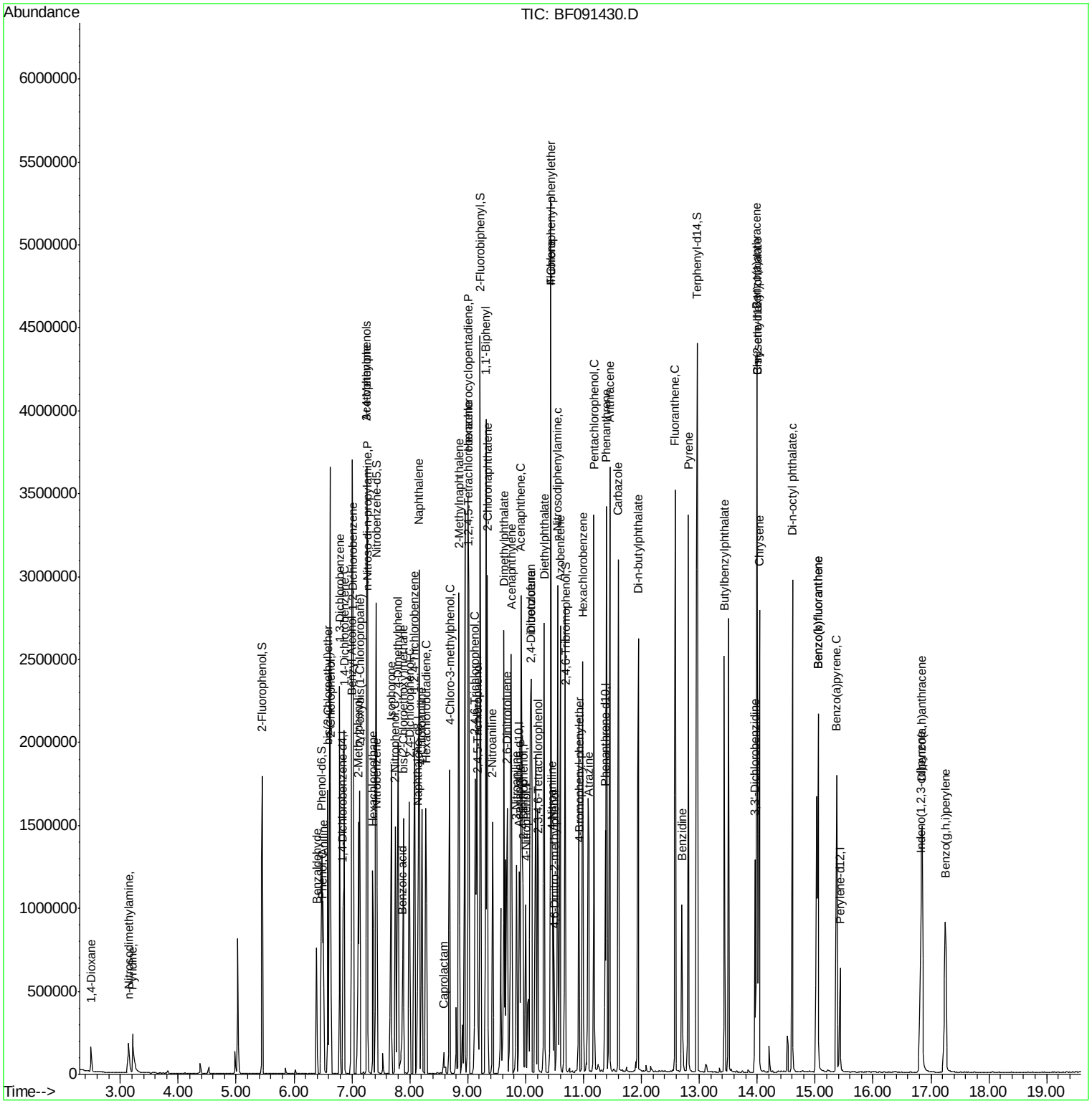
(#) = qualifier out of range (m) = manual integration (+) = signals summed

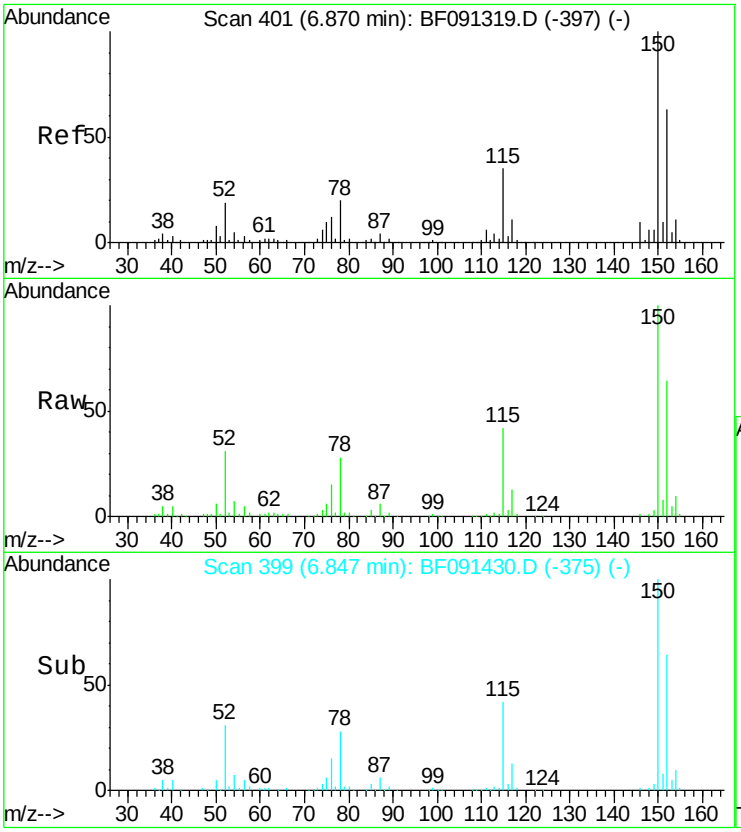
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF120516\
Data File : BF091430.D
Acq On : 5 Dec 2016 20:55
Operator : UM/SJ
Sample : H5838-09MSD
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Quant Time: Dec 06 00:08:41 2016
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF112916.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Nov 29 13:33:46 2016
Response via : Initial Calibration



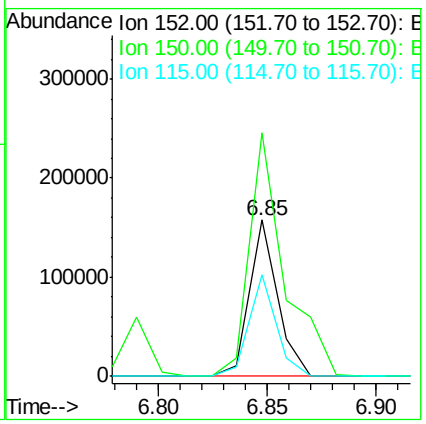


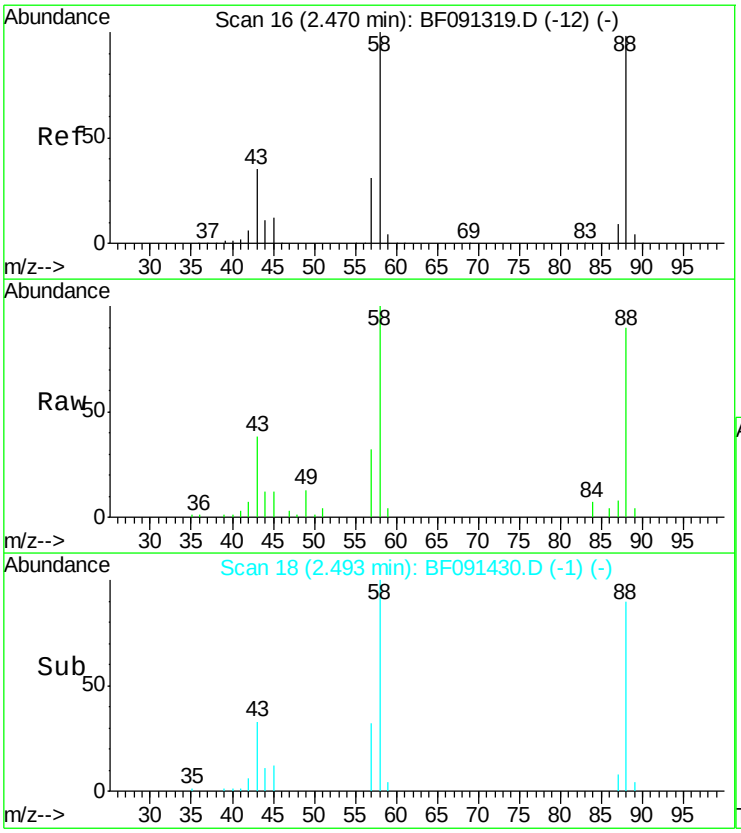
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 399
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:152 Resp: 142011

Ion	Ratio	Lower	Upper
152	100		
150	155.6	122.5	183.7
115	65.2	51.8	77.8

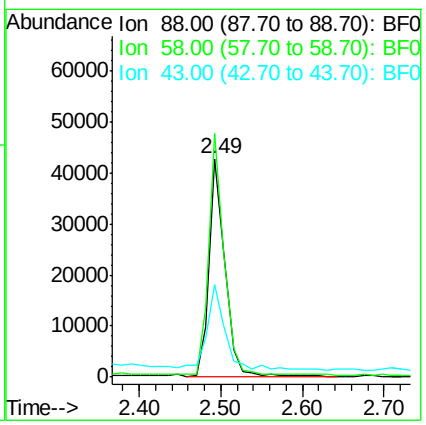


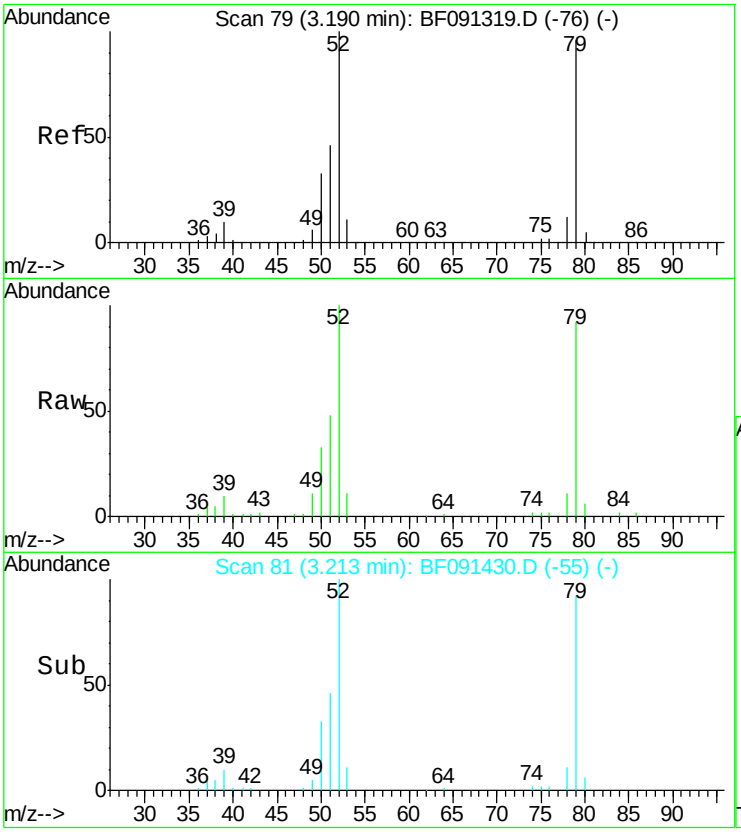


#2
1,4-Dioxane
Concen: 15.29 ng
RT: 2.49 min Scan# 18
Delta R.T. -0.01 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 88 Resp: 60132

Ion	Ratio	Lower	Upper
88	100		
58	103.2	70.3	105.5
43	45.0	31.3	46.9



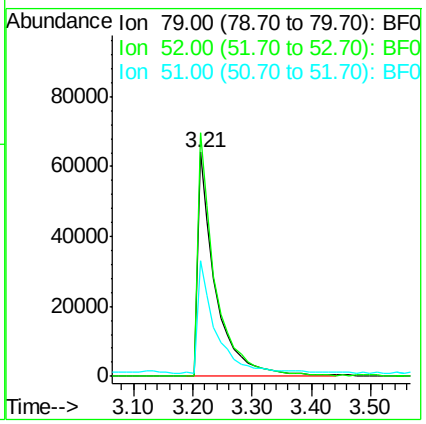


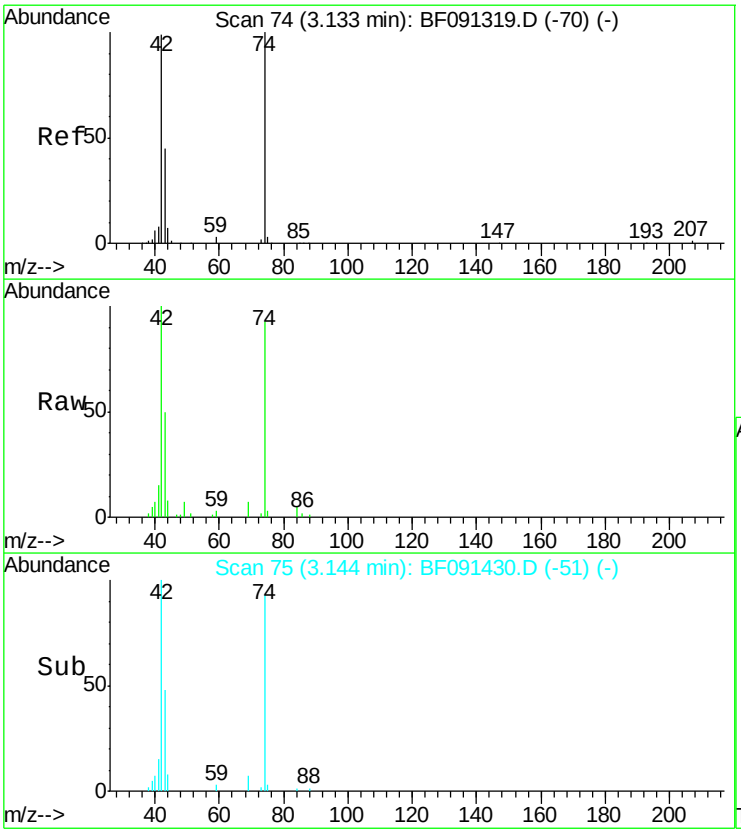
#3
Pyridine
Concen: 12.15 ng
RT: 3.21 min Scan# 81
Delta R.T. -0.01 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 79 Resp: 135167

Ion	Ratio	Lower	Upper
79	100		
52	108.7	71.0	106.4#
51	51.9	37.0	55.4

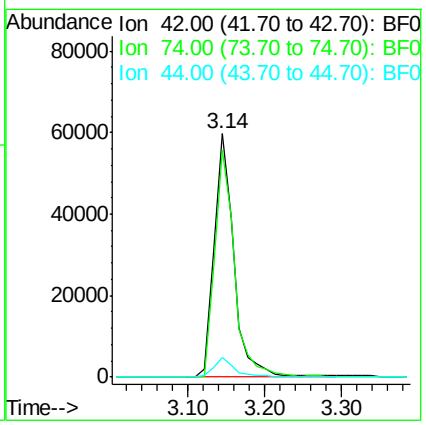


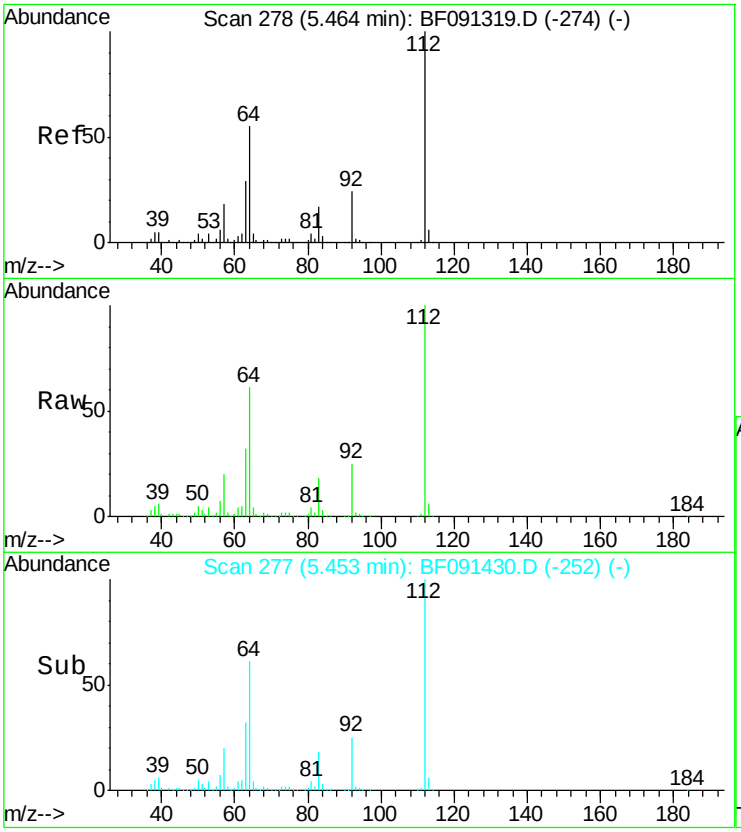


#4
n-Nitrosodimethylamine
Concen: 18.45 ng
RT: 3.14 min Scan# 75
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 42 Resp: 107746

Ion	Ratio	Lower	Upper
42	100		
74	93.4	78.9	118.3
44	8.1	5.8	8.6



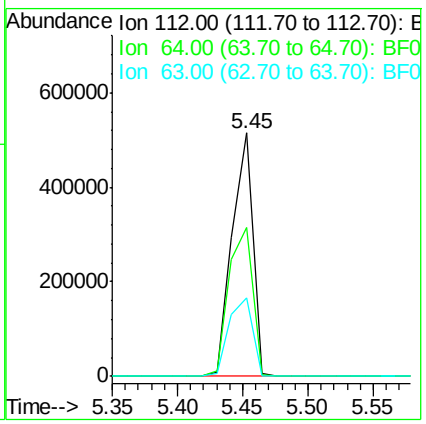


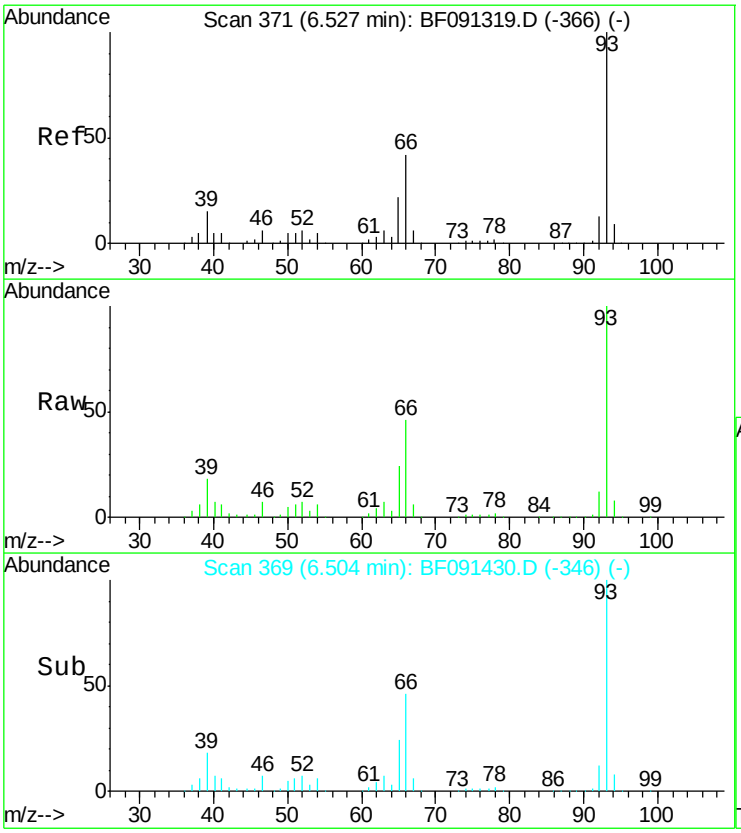
#5
2-Fluorophenol
Concen: 65.15 ng
RT: 5.45 min Scan# 277
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:112 Resp: 566357

Ion	Ratio	Lower	Upper
112	100		
64	61.2	61.5	92.3#
63	32.5	33.3	49.9#

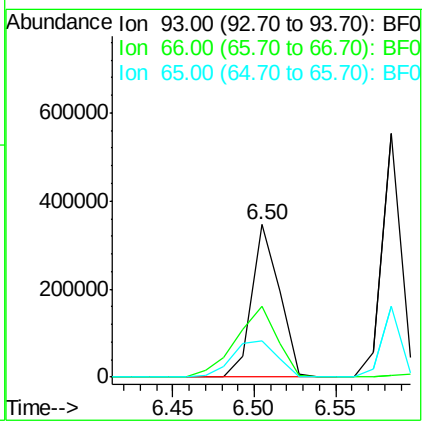


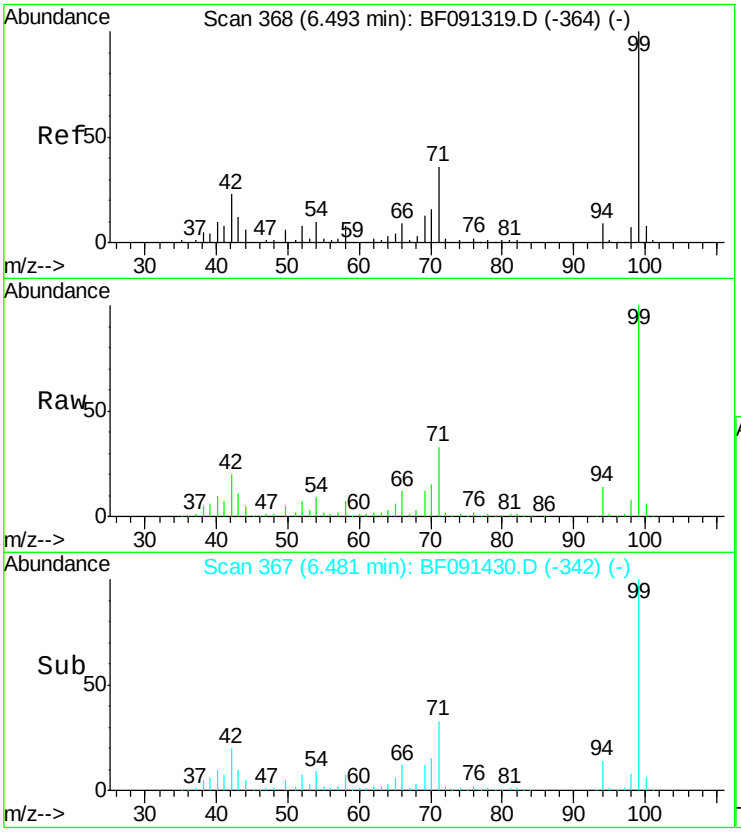


#6
Aniline
Concen: 29.14 ng
RT: 6.50 min Scan# 369
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 93 Resp: 414185

Ion	Ratio	Lower	Upper
93	100		
66	46.1	55.8	83.6#
65	24.1	29.9	44.9#



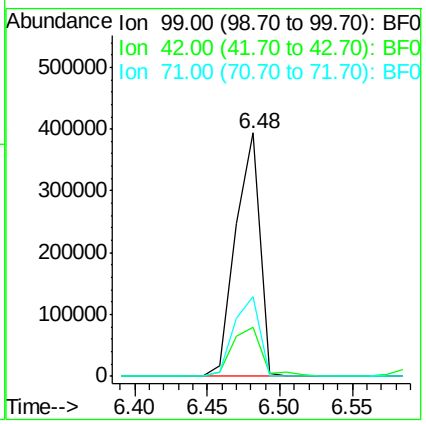


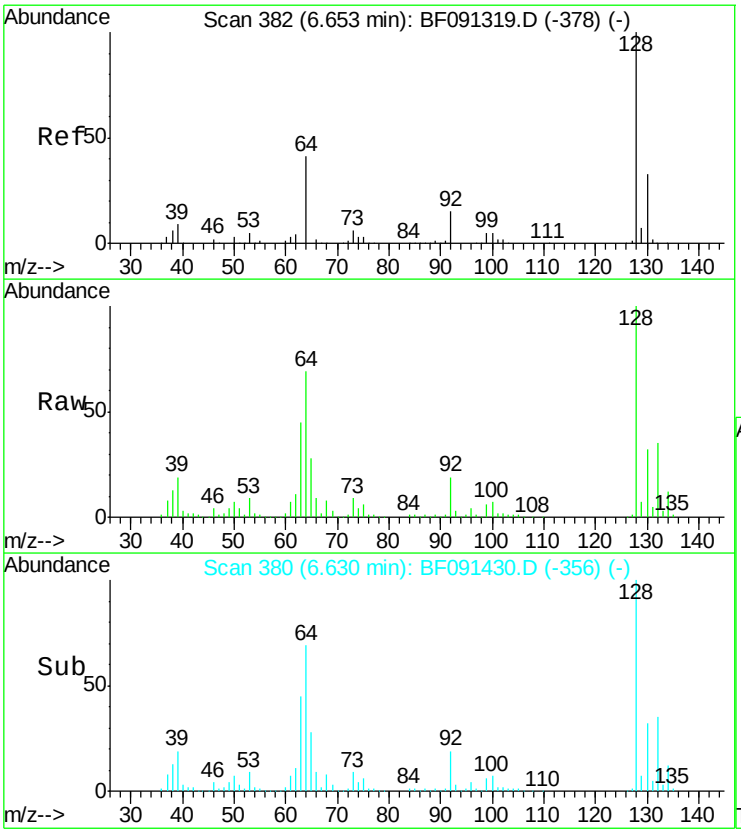
#7
Phenol-d6
Concen: 42.53 ng
RT: 6.48 min Scan# 367
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 99 Resp: 455144

Ion	Ratio	Lower	Upper
99	100		
42	20.1	20.6	31.0#
71	33.0	29.9	44.9

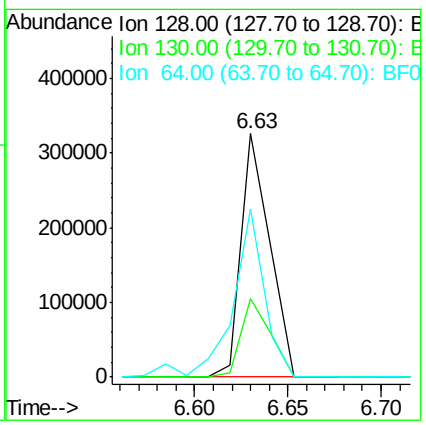


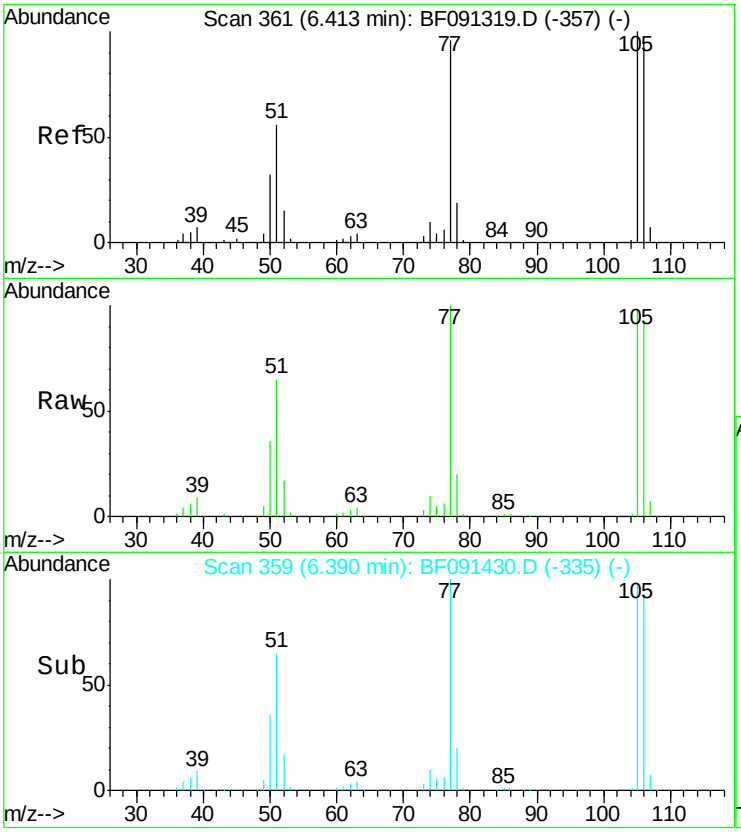


#8
2-Chlorophenol
Concen: 36.42 ng
RT: 6.63 min Scan# 380
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:128 Resp: 347107

Ion	Ratio	Lower	Upper
128	100		
130	32.3	13.1	53.1
64	69.2	24.1	64.1#



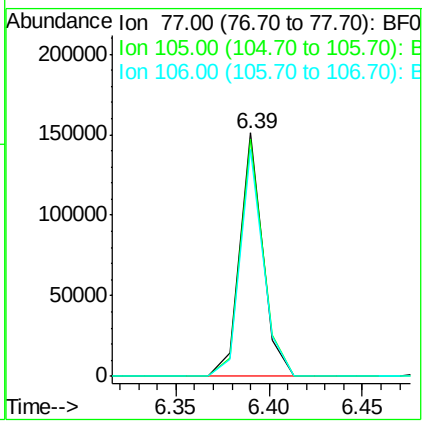


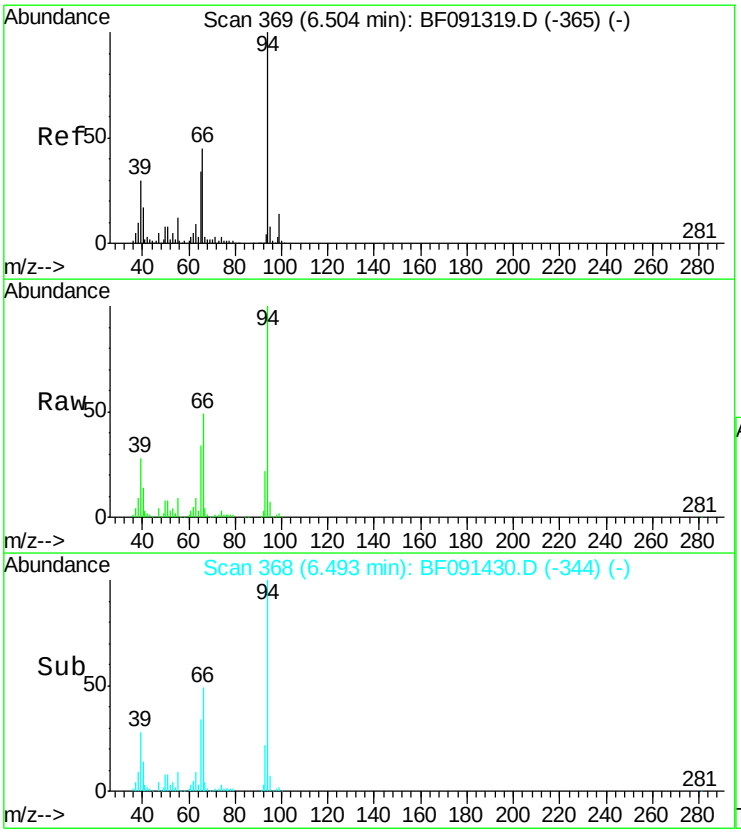
#9
Benzaldehyde
Concen: 18.78 ng
RT: 6.39 min Scan# 359
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 77 Resp: 129241

Ion	Ratio	Lower	Upper
77	100		
105	97.5	66.4	106.4
106	93.2	60.9	100.9

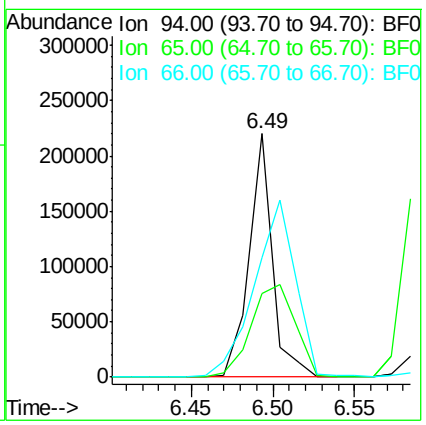


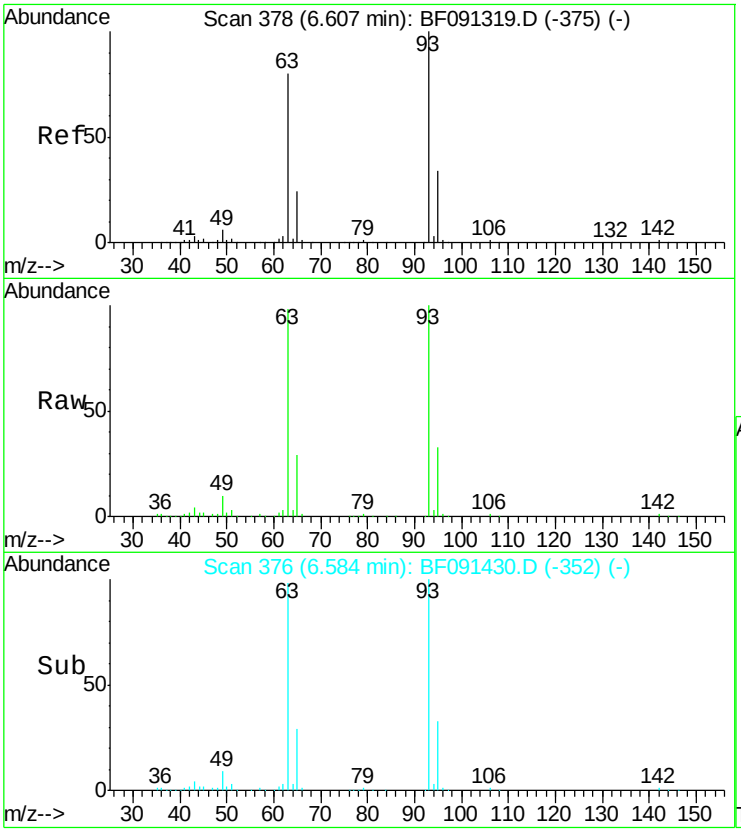


#10
Phenol
Concen: 17.36 ng
RT: 6.49 min Scan# 368
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 94 Resp: 218613

Ion	Ratio	Lower	Upper
94	100		
65	34.3	16.9	56.9
66	48.8	30.6	70.6



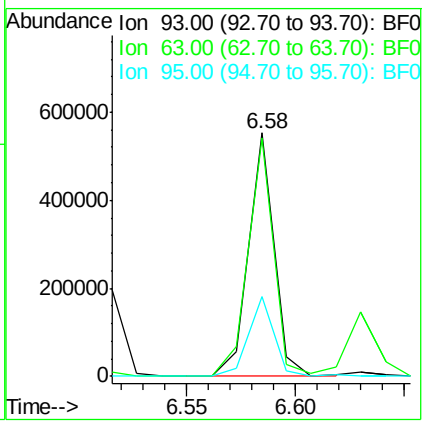


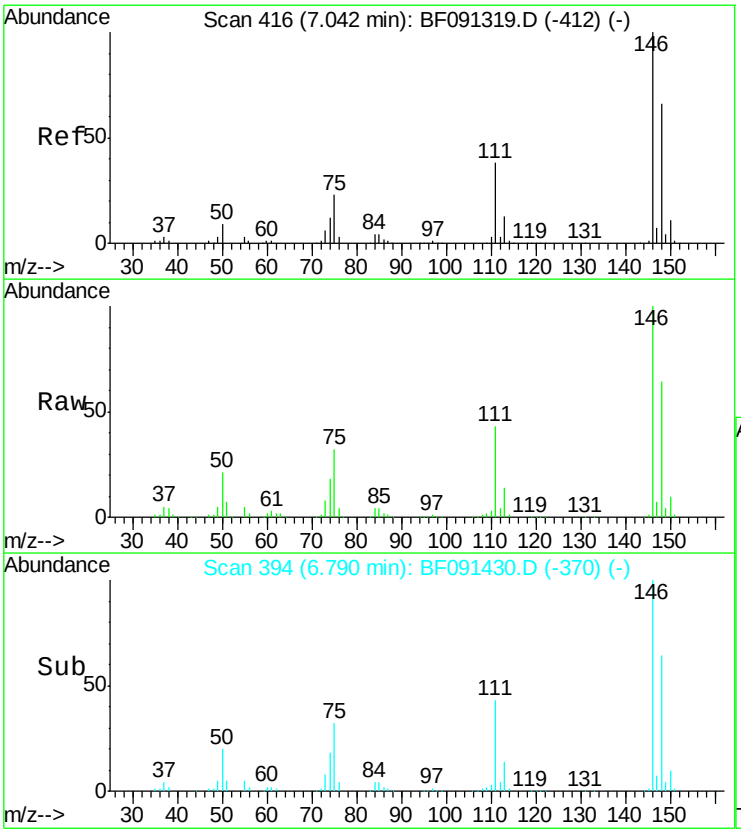
#11
bis(2-Chloroethyl)ether
Concen: 49.46 ng
RT: 6.58 min Scan# 376
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 93 Resp: 444963

Ion	Ratio	Lower	Upper
93	100		
63	97.7	74.8	114.8
95	32.9	12.4	52.4

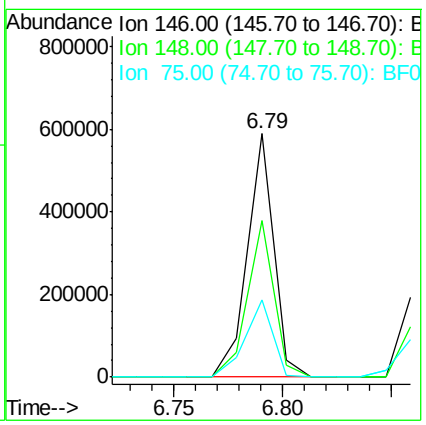


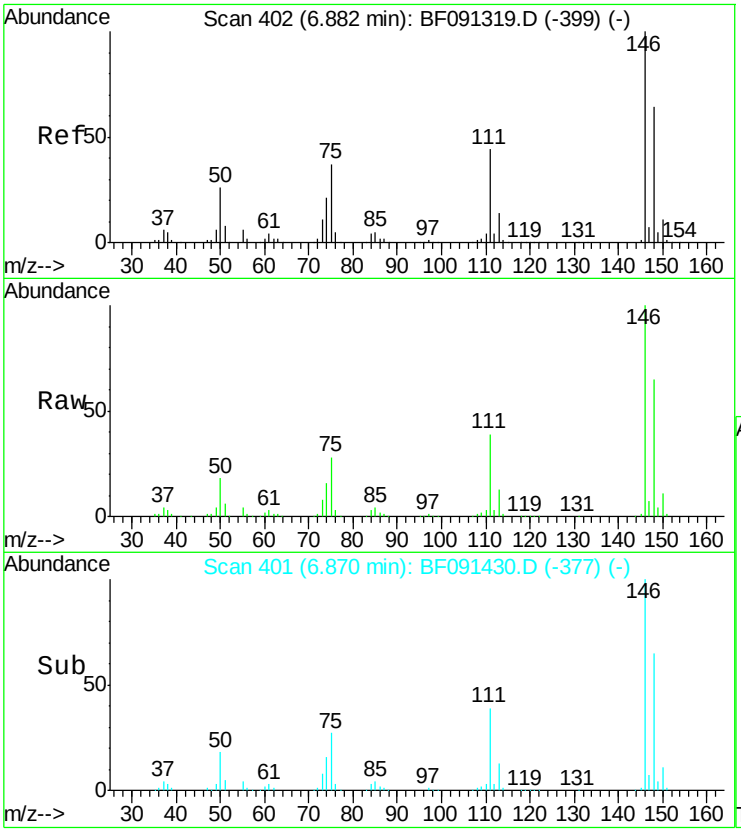


#12
1,3-Dichlorobenzene
Concen: 46.89 ng
RT: 6.79 min Scan# 394
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:146 Resp: 497180

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.4	77.0
75	31.8	23.6	35.4



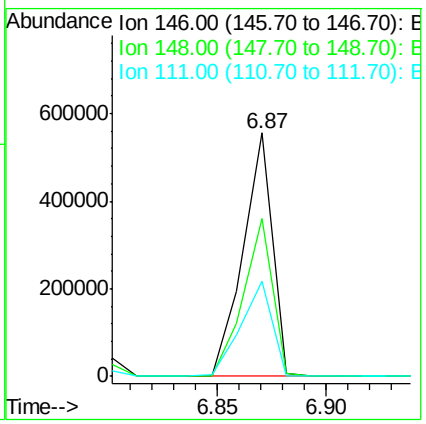


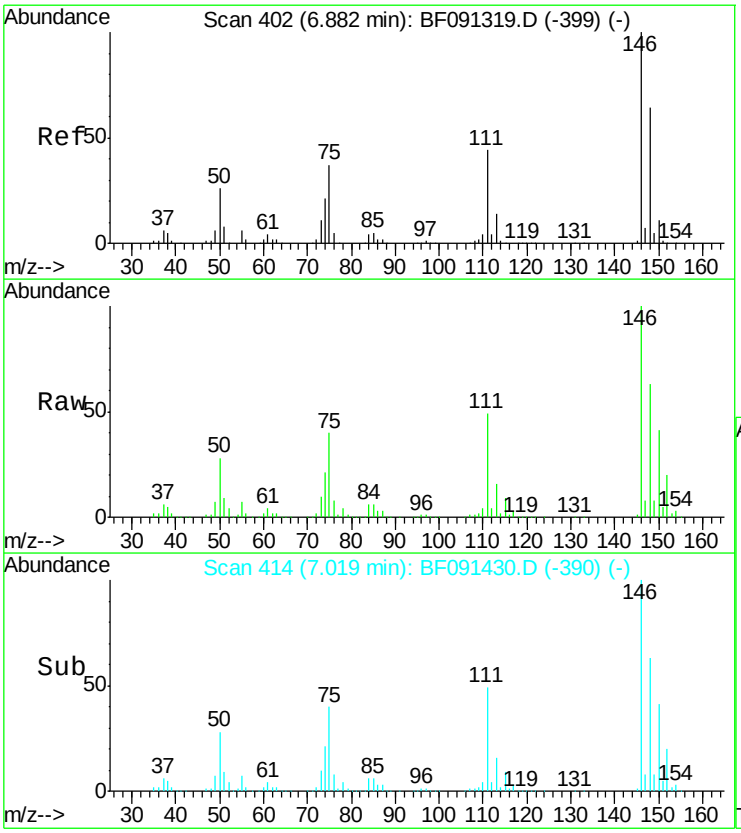
#13
1,4-Dichlorobenzene
Concen: 49.38 ng
RT: 6.87 min Scan# 401
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:146 Resp: 520777

Ion	Ratio	Lower	Upper
146	100		
148	64.9	51.4	77.0
111	38.9	32.2	48.2

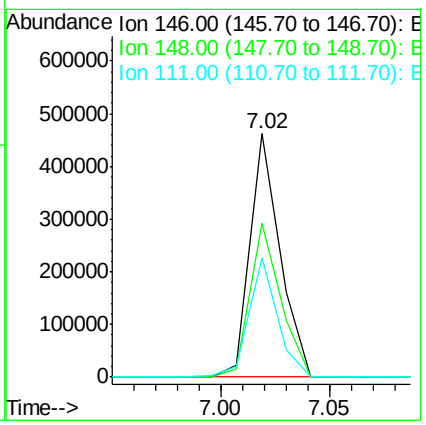


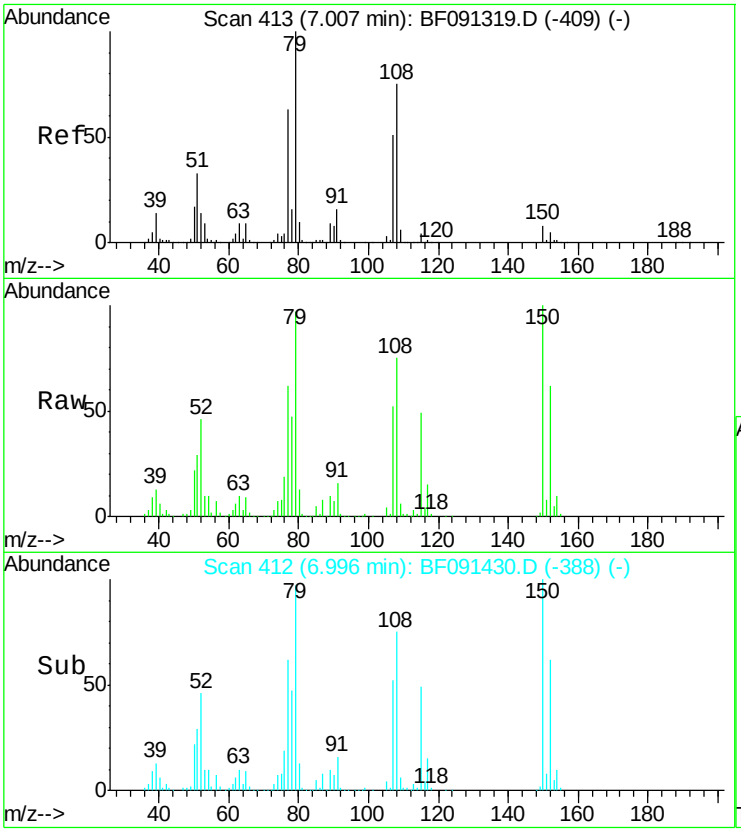


#14
1,2-Dichlorobenzene
Concen: 45.07 ng
RT: 7.02 min Scan# 414
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:146 Resp: 442769

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.0	76.6
111	48.9	38.9	58.3



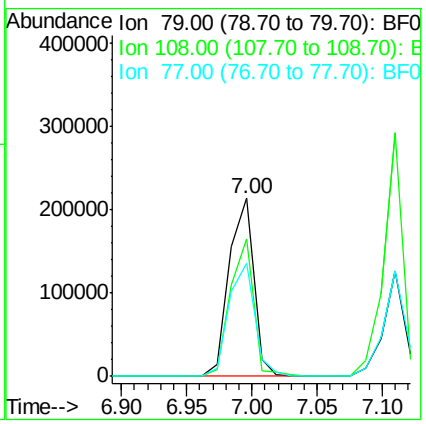


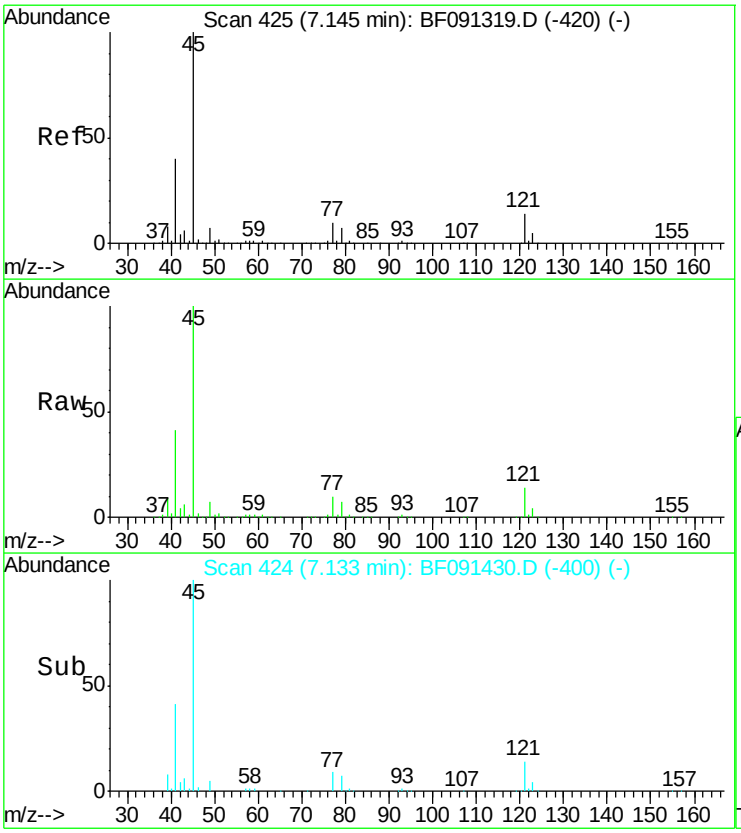
#15
Benzyl Alcohol
Concen: 32.73 ng
RT: 7.00 min Scan# 412
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 79 Resp: 280321

Ion	Ratio	Lower	Upper
79	100		
108	77.3	62.7	94.1
77	63.7	51.7	77.5

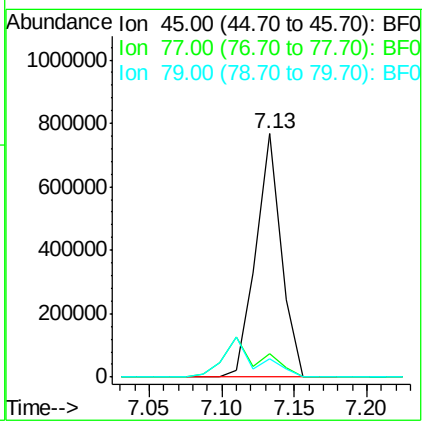


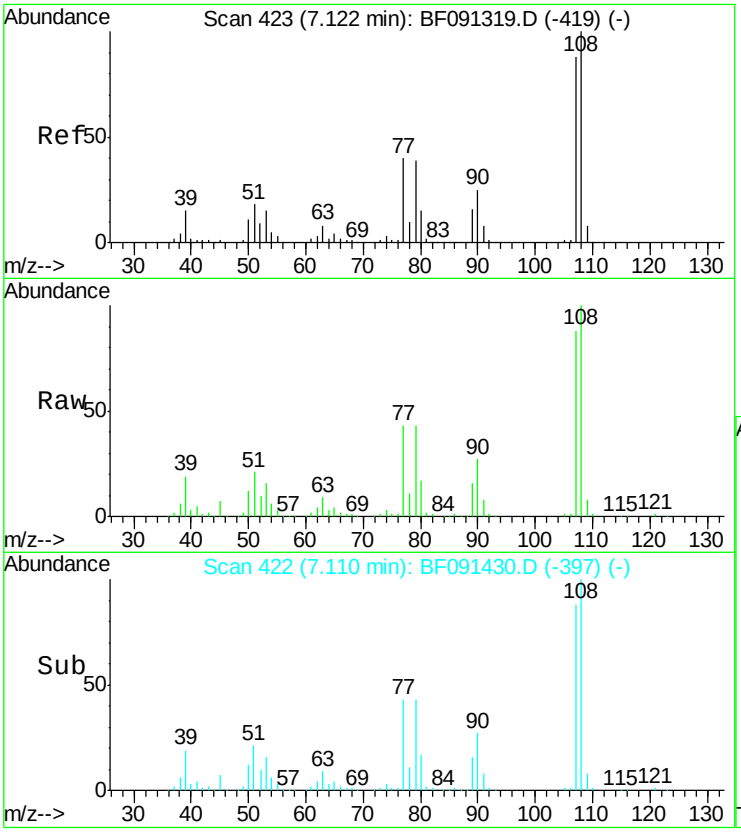


#16
2,2'-oxybis(1-Chloropropane)
Concen: 48.26 ng
RT: 7.13 min Scan# 424
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 45 Resp: 933520

Ion	Ratio	Lower	Upper
45	100		
77	9.5	3.8	43.8
79	7.3	0.2	40.2



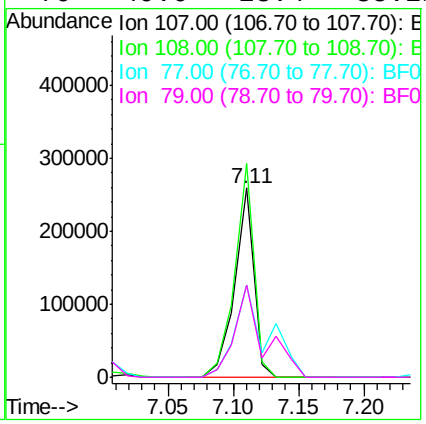


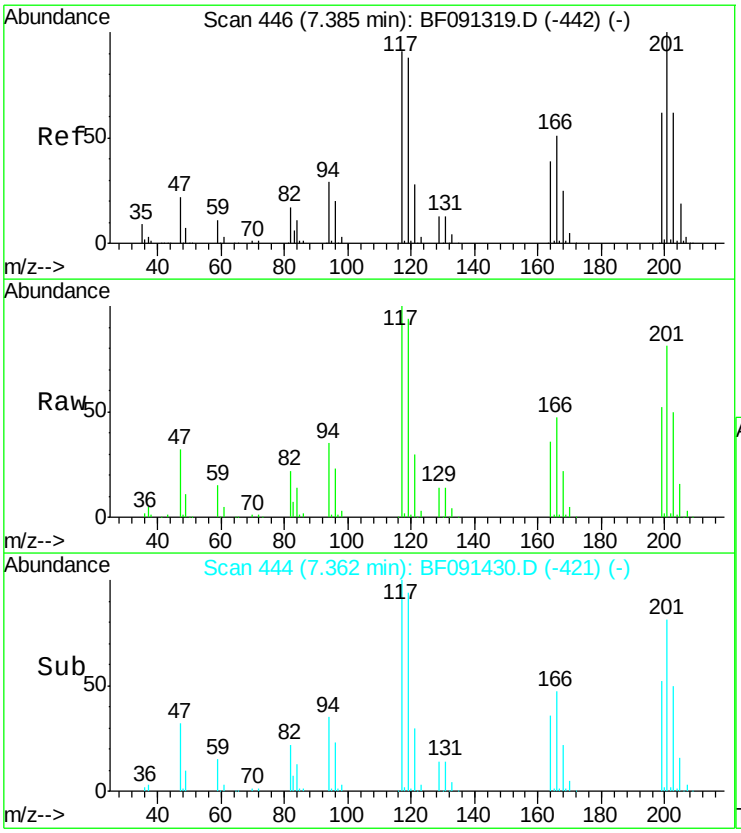
#17
2-Methylphenol
Concen: 34.84 ng
RT: 7.11 min Scan# 422
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:107 Resp: 262483

Ion	Ratio	Lower	Upper
107	100		
108	113.1	67.7	101.5#
77	49.0	40.7	61.1
79	49.0	23.4	35.2#

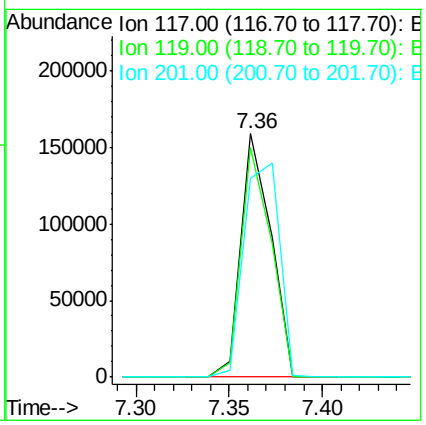


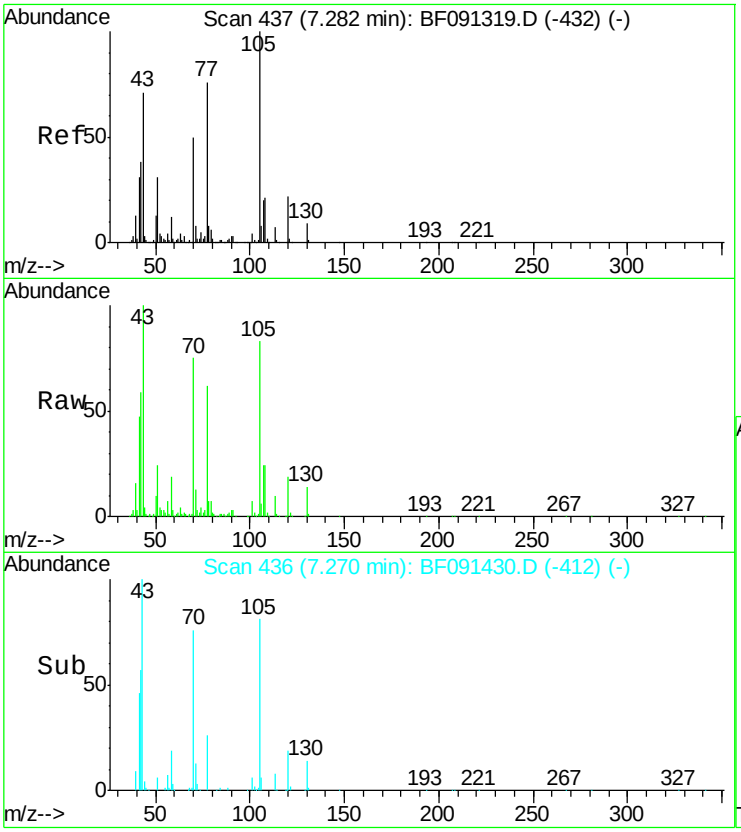


#18
Hexachloroethane
Concen: 47.80 ng
RT: 7.36 min Scan# 444
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:117 Resp: 178975

Ion	Ratio	Lower	Upper
117	100		
119	94.4	78.6	118.0
201	81.4	86.7	130.1#



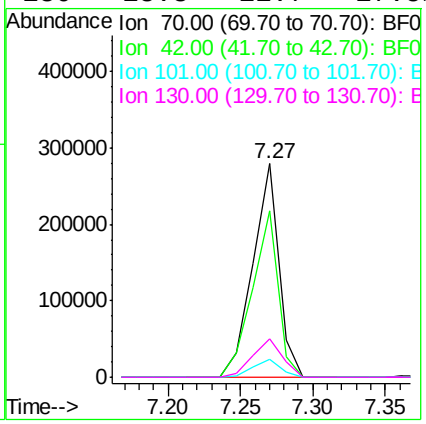


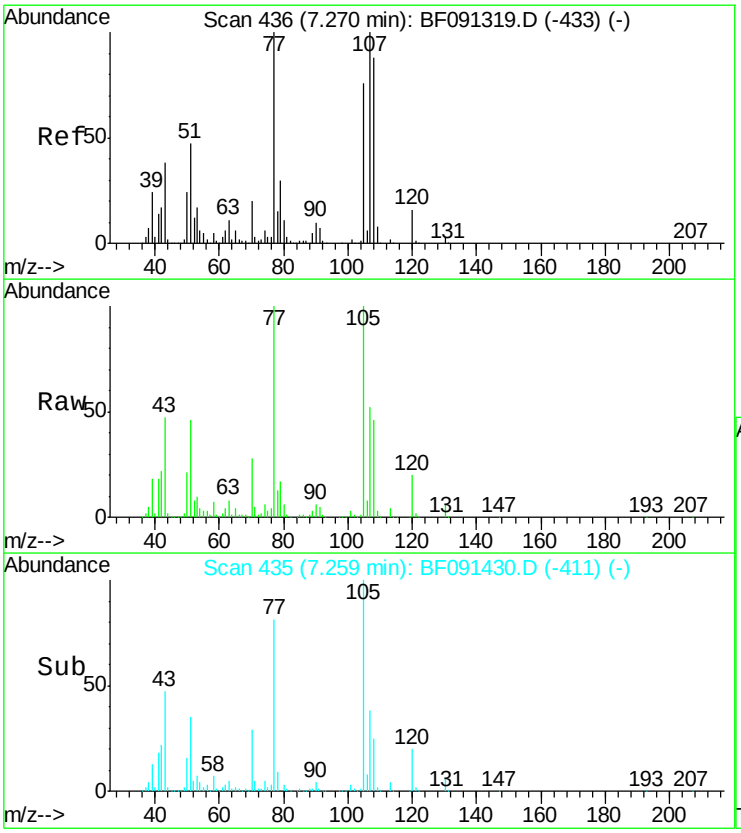
#19
n-Nitroso-di-n-propylamine
Concen: 51.77 ng
RT: 7.27 min Scan# 436
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 70 Resp: 349027

Ion	Ratio	Lower	Upper
70	100		
42	77.8	64.8	97.2
101	8.7	6.2	9.4
130	18.3	11.7	17.5#

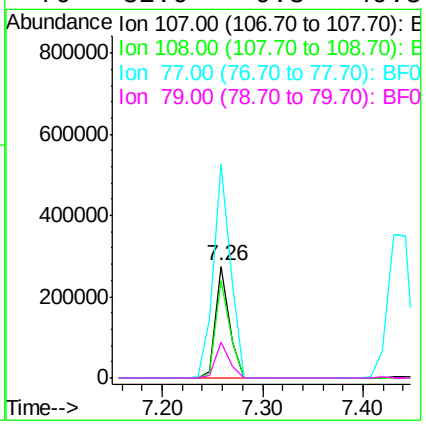


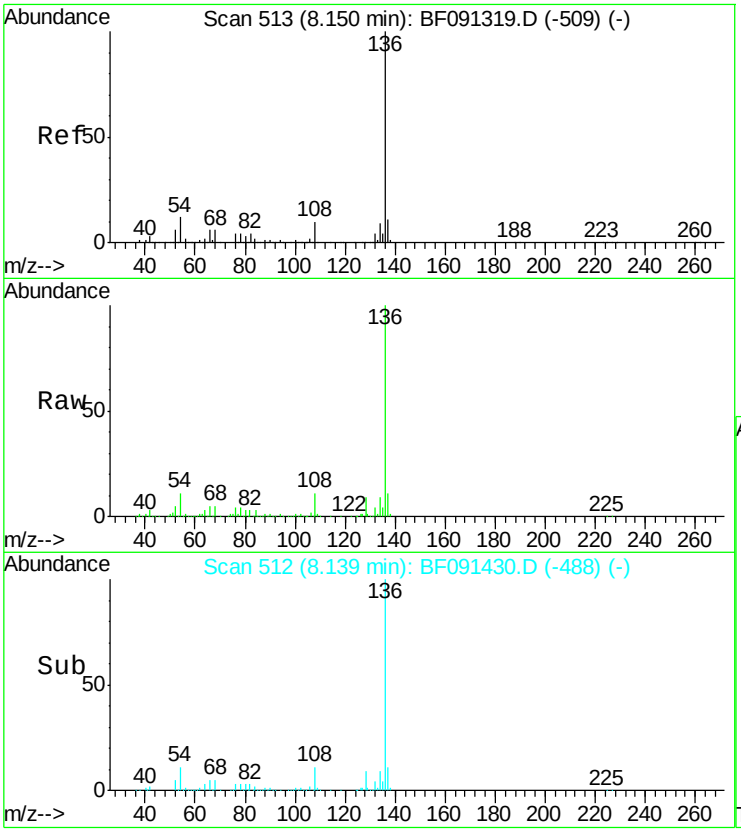


#20
3+4-Methylphenols
Concen: 28.52 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:107 Resp: 262345

Ion	Ratio	Lower	Upper
107	100		
108	86.8	64.6	104.6
77	190.7	30.9	70.9#
79	32.0	9.3	49.3



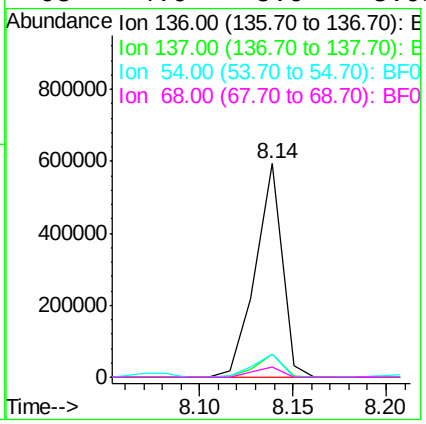


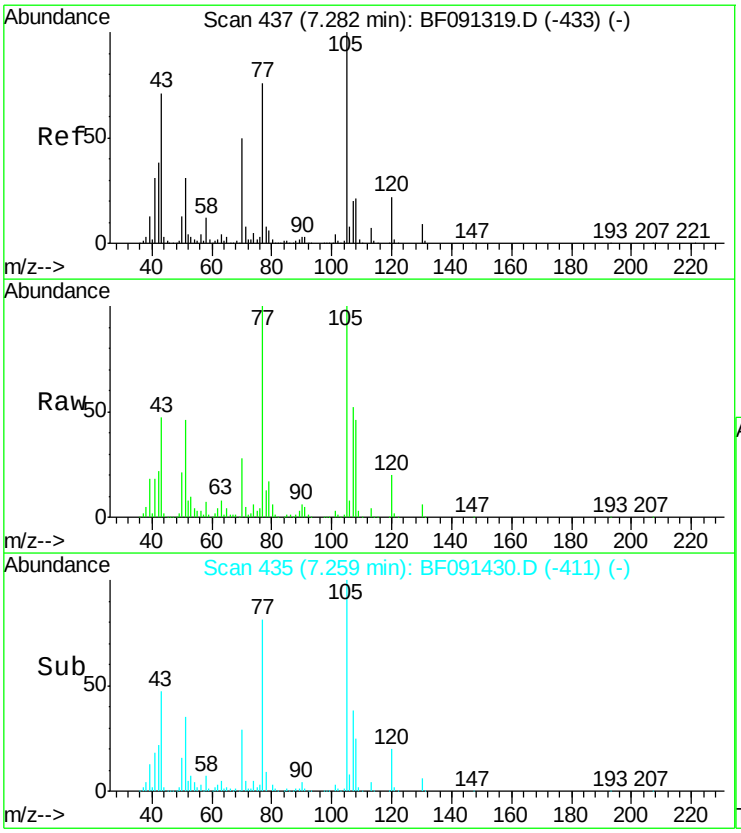
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.14 min Scan# 512
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:136 Resp: 588507

Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.1	13.7
54	10.7	9.1	13.7
68	4.9	5.9	8.9#

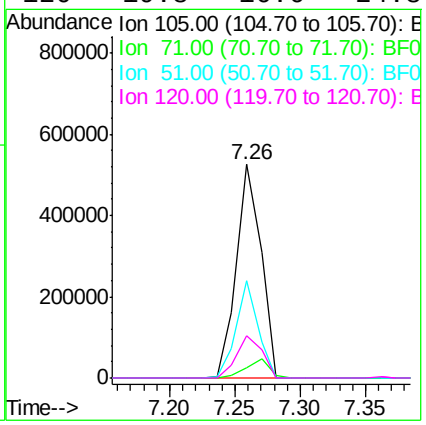


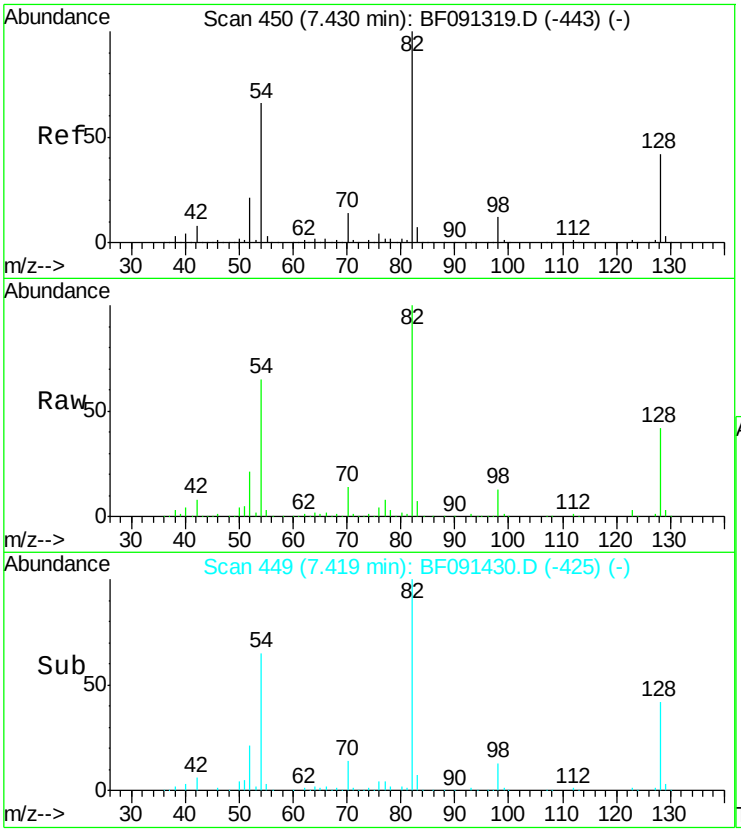


#22
Acetophenone
Concen: 49.19 ng
RT: 7.26 min Scan# 435
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:105 Resp: 686168

Ion	Ratio	Lower	Upper
105	100		
71	4.7	7.9	11.9#
51	45.6	24.5	36.7#
120	19.8	16.6	24.8



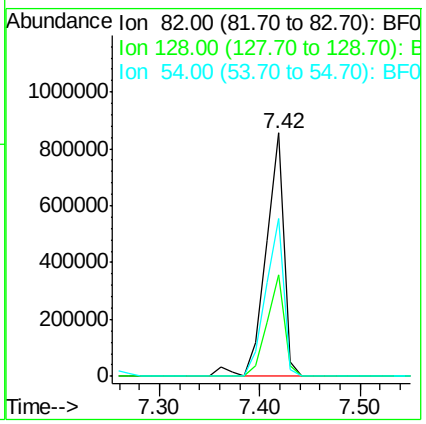


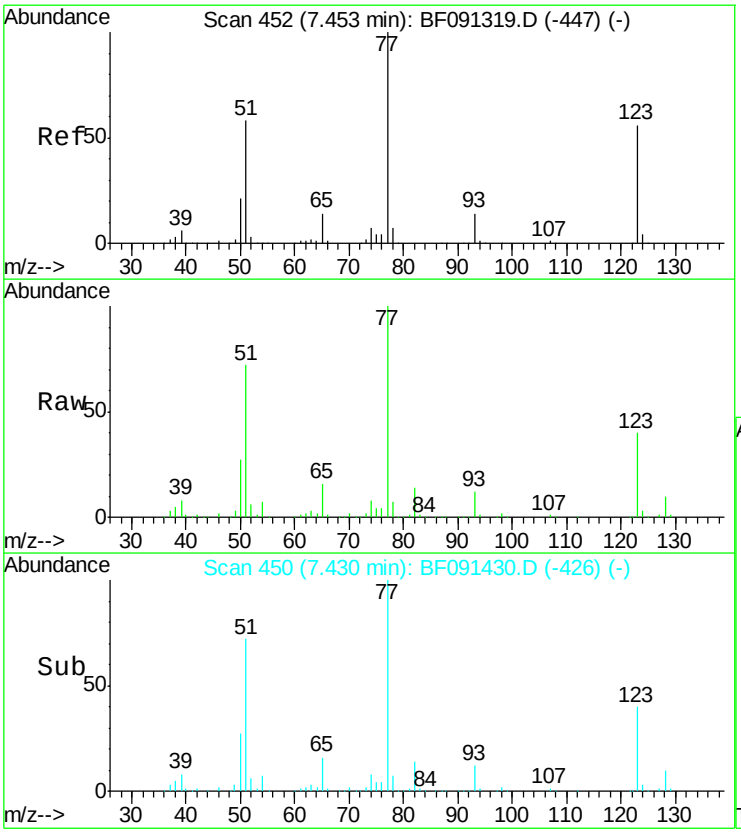
#23
Nitrobenzene-d5
Concen: 101.52 ng
RT: 7.42 min Scan# 449
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 82 Resp: 1066111

Ion	Ratio	Lower	Upper
82	100		
128	41.8	31.8	47.6
54	64.9	49.1	73.7

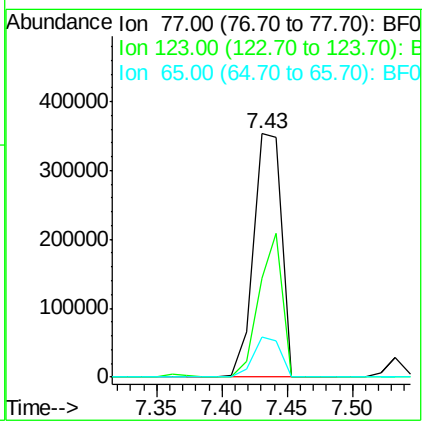


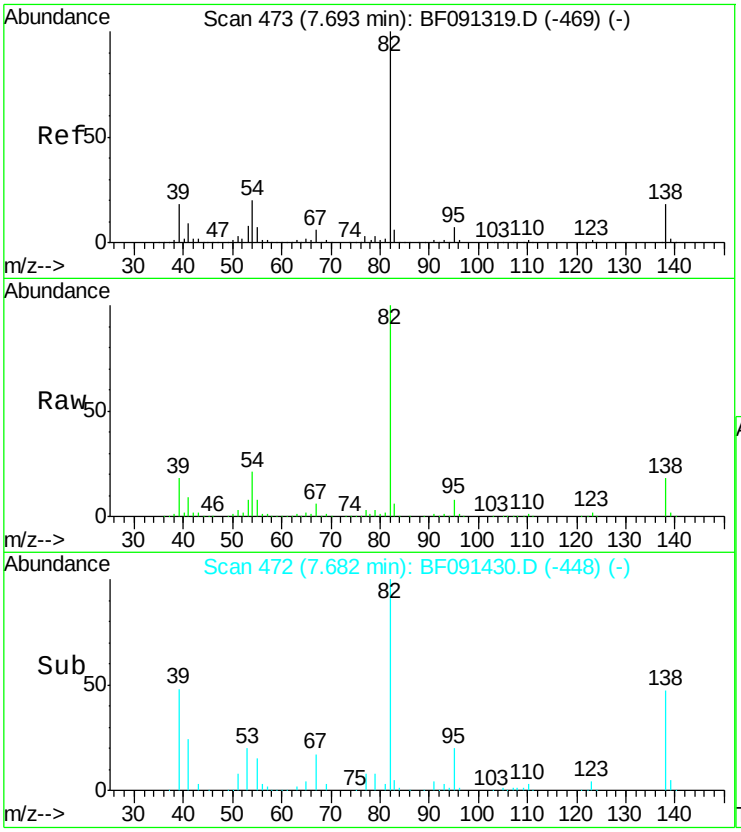


#24
Nitrobenzene
Concen: 49.35 ng
RT: 7.43 min Scan# 450
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 77 Resp: 530629

Ion	Ratio	Lower	Upper
77	100		
123	40.4	28.5	42.7
65	16.5	12.5	18.7



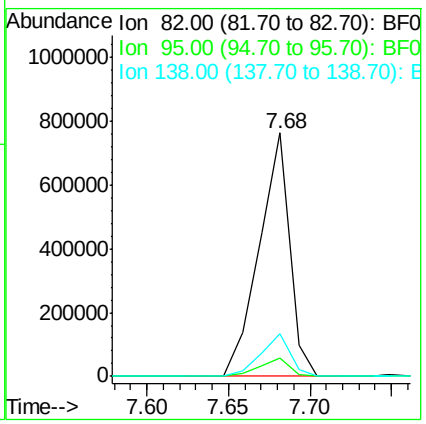


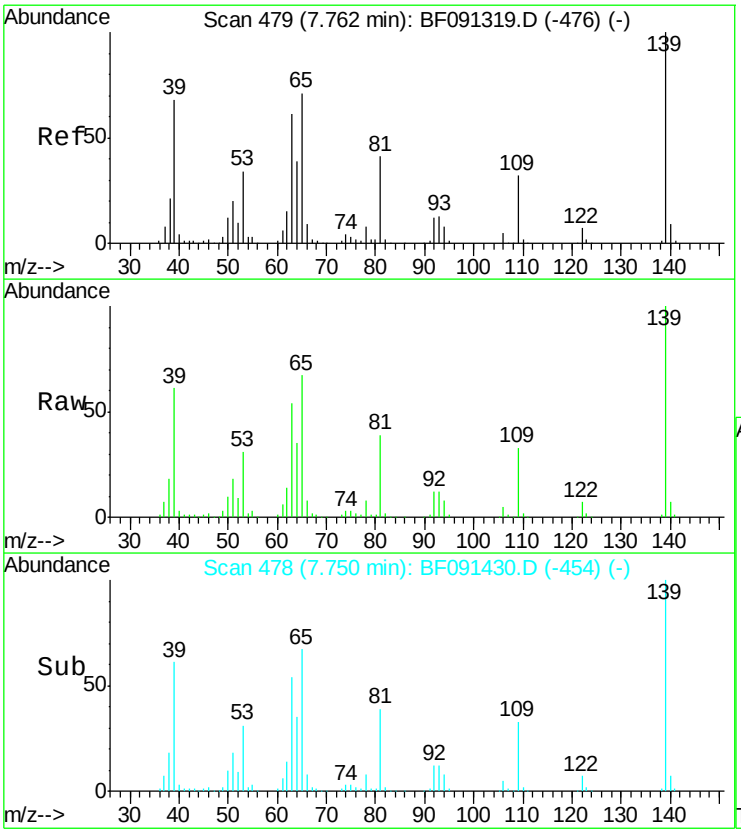
#25
Isophorone
Concen: 53.53 ng
RT: 7.68 min Scan# 472
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 82 Resp: 995835

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.7	8.5
138	17.6	13.4	20.0

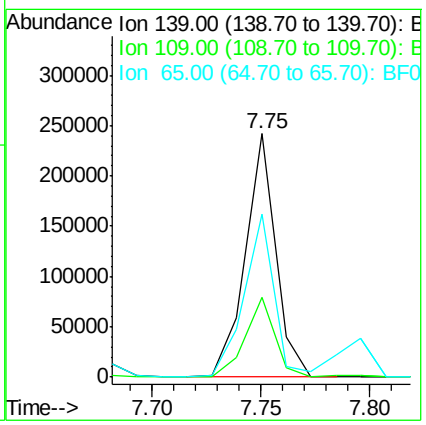


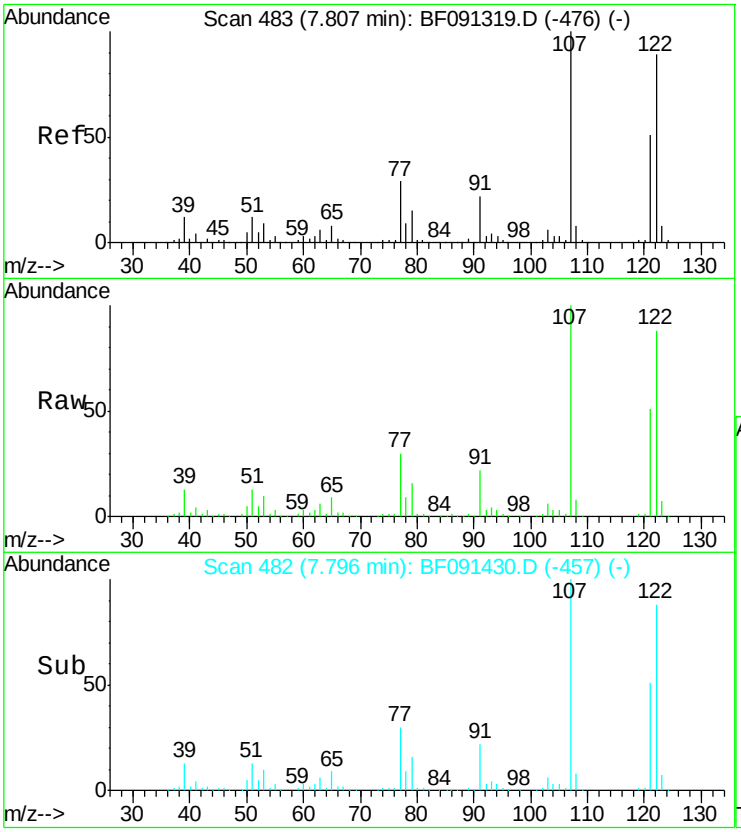


#26
2-Nitrophenol
Concen: 47.99 ng
RT: 7.75 min Scan# 478
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:139 Resp: 235141

Ion	Ratio	Lower	Upper
139	100		
109	32.9	25.3	37.9
65	67.1	55.4	83.2



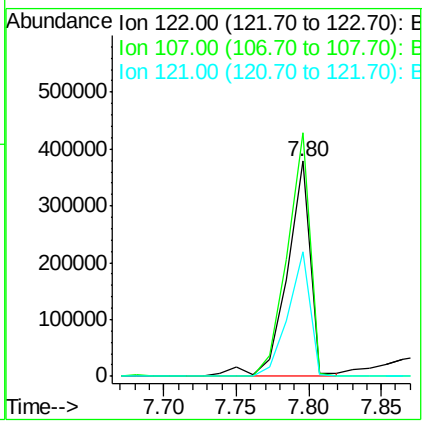


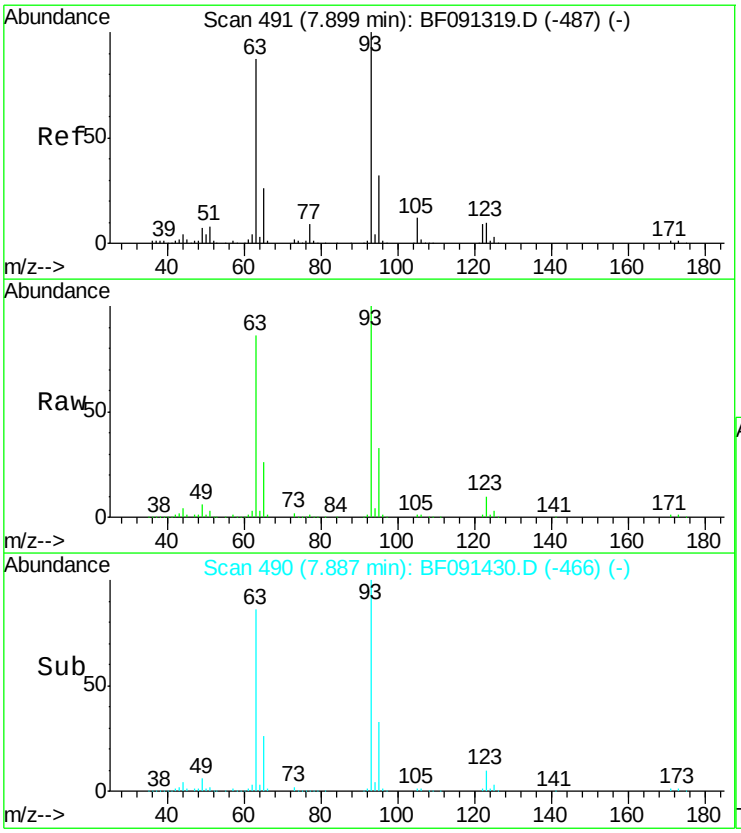
#27
2,4-Dimethylphenol
Concen: 45.95 ng
RT: 7.80 min Scan# 482
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:122 Resp: 421186

Ion	Ratio	Lower	Upper
122	100		
107	113.1	96.8	145.2
121	58.0	47.7	71.5

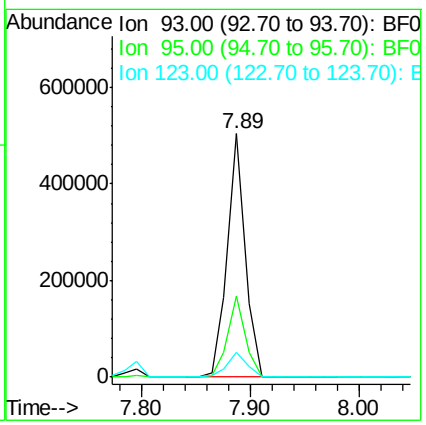


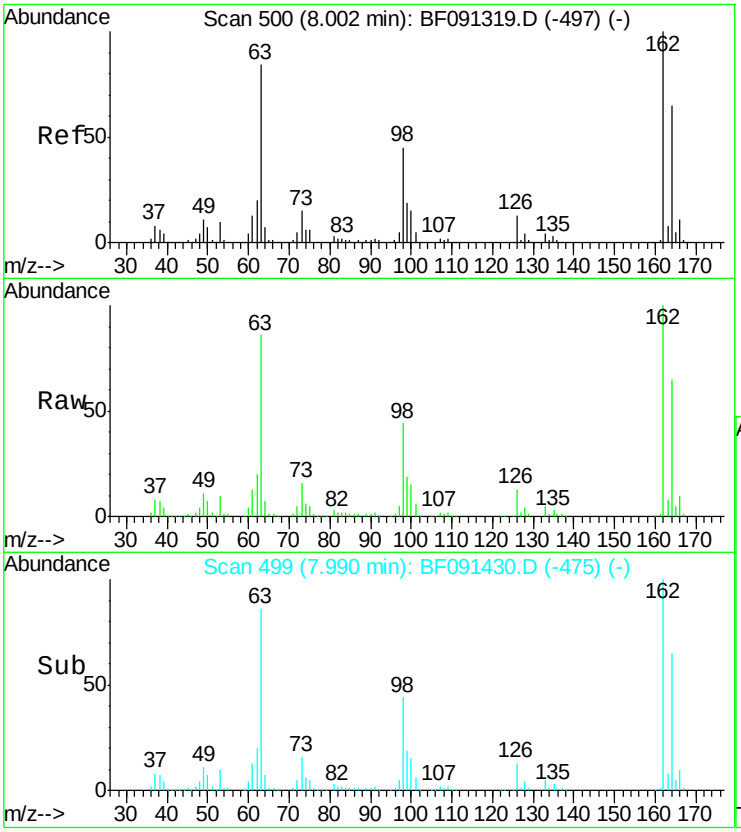


#28
bis(2-Chloroethoxy)methane
Concen: 50.89 ng
RT: 7.89 min Scan# 490
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 93 Resp: 569853

Ion	Ratio	Lower	Upper
93	100		
95	33.2	26.0	39.0
123	10.2	8.6	12.8



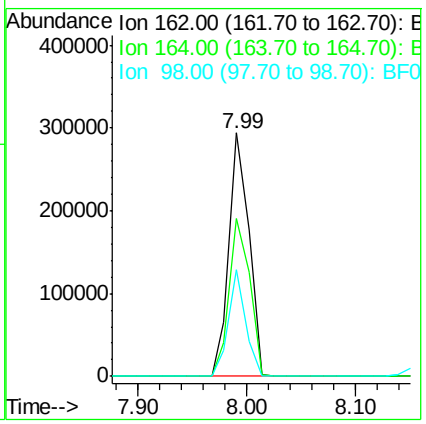


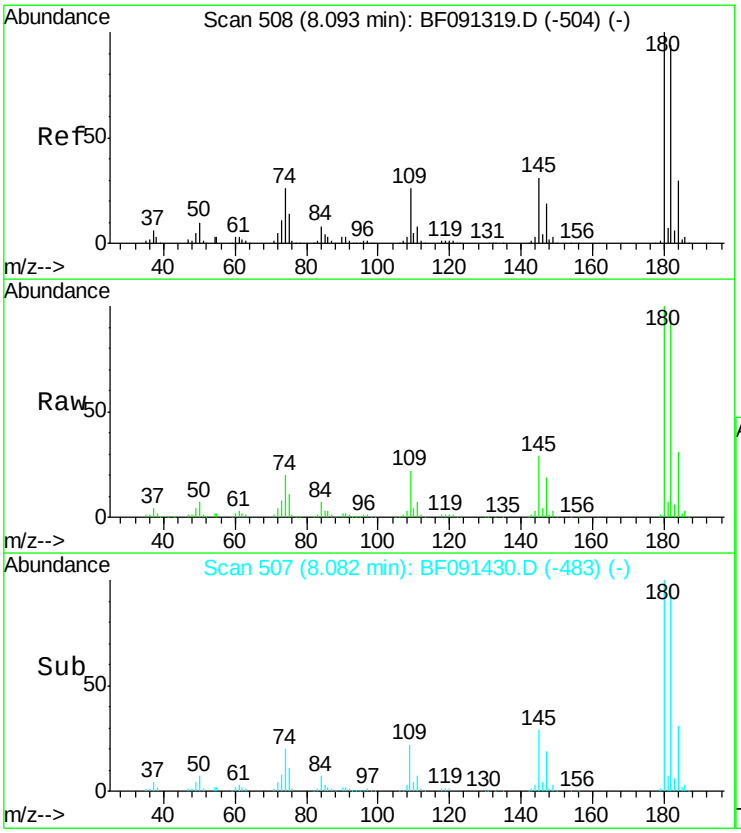
#29
2,4-Dichlorophenol
Concen: 46.07 ng
RT: 7.99 min Scan# 499
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:162 Resp: 371500

Ion	Ratio	Lower	Upper
162	100		
164	64.9	45.0	85.0
98	44.0	21.3	61.3

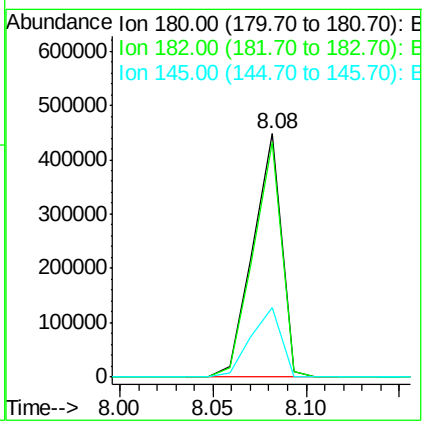


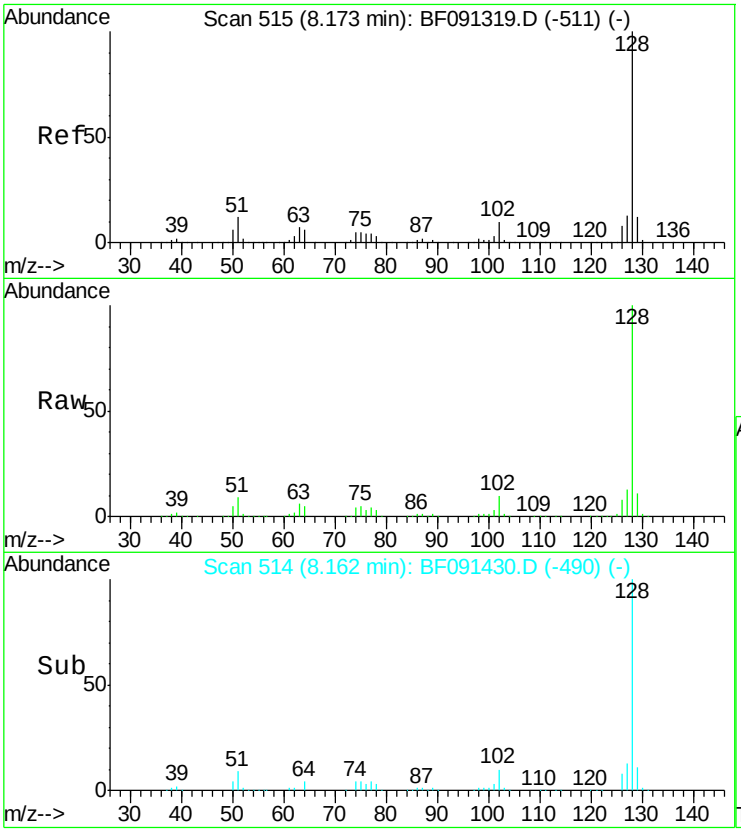


#30
1,2,4-Trichlorobenzene
Concen: 52.55 ng
RT: 8.08 min Scan# 507
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:180 Resp: 475049

Ion	Ratio	Lower	Upper
180	100		
182	96.6	75.8	113.8
145	28.8	27.0	40.4



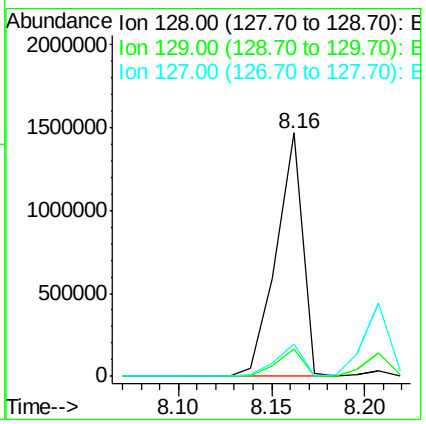


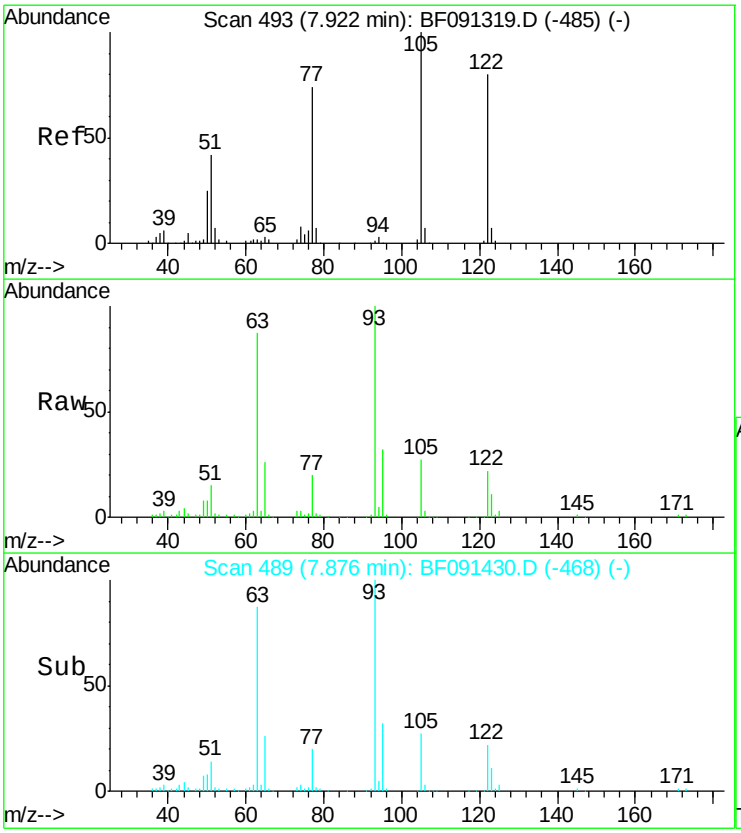
#31
Naphthalene
Concen: 52.25 ng
RT: 8.16 min Scan# 514
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:128 Resp: 1461359

Ion	Ratio	Lower	Upper
128	100		
129	11.4	9.1	13.7
127	13.3	11.0	16.4

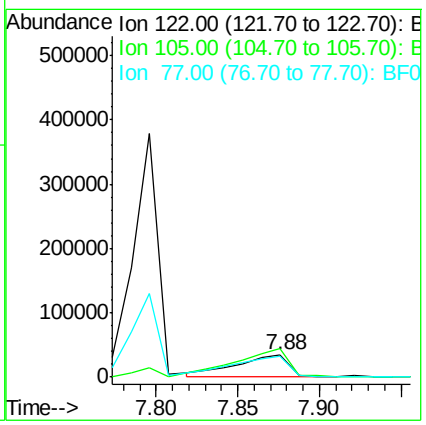


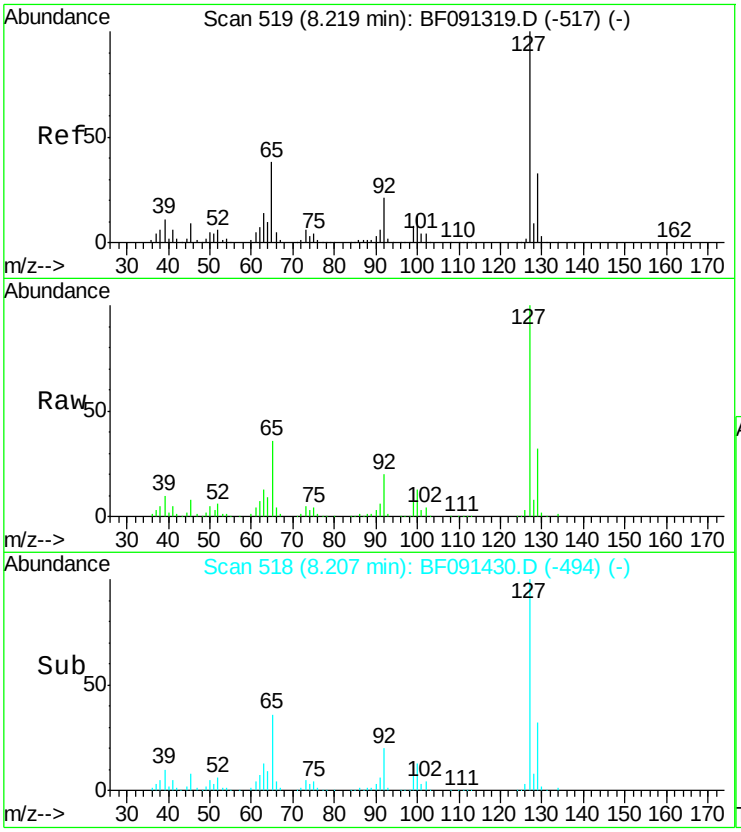


#32
Benzoic acid
Concen: 11.48 ng
RT: 7.88 min Scan# 489
Delta R.T. -0.06 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:122 Resp: 77589

Ion	Ratio	Lower	Upper
122	100		
105	124.8	113.0	153.0
77	94.2	82.0	122.0



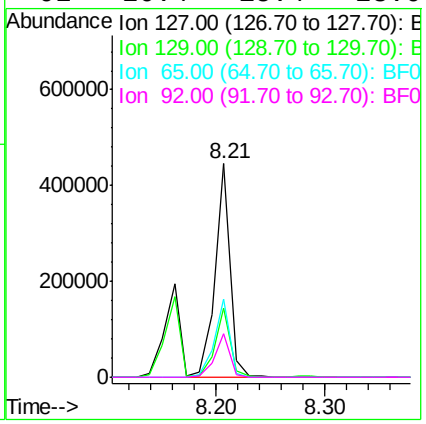


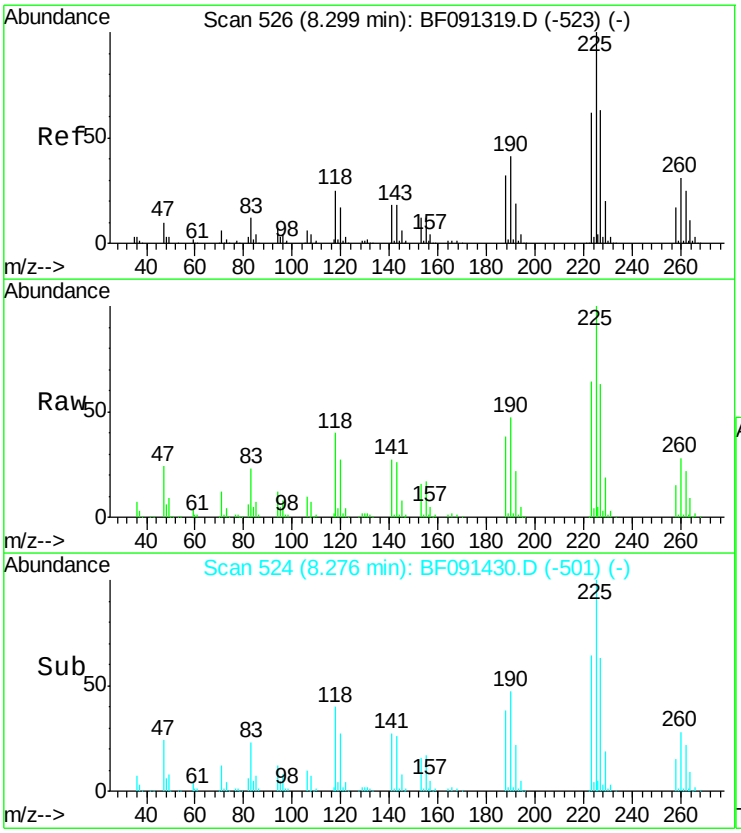
#33
4-Chloroaniline
Concen: 36.16 ng
RT: 8.21 min Scan# 518
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:127 Resp: 432347

Ion	Ratio	Lower	Upper
127	100		
129	32.2	26.2	39.4
65	36.5	26.6	39.8
92	20.4	15.4	23.0

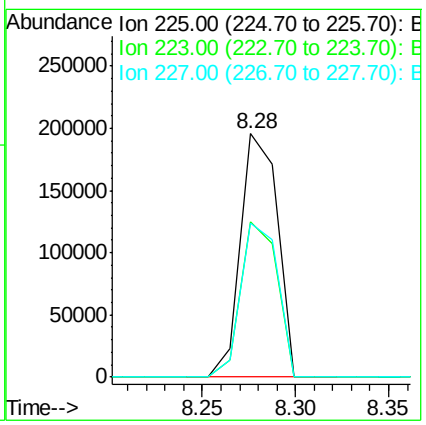


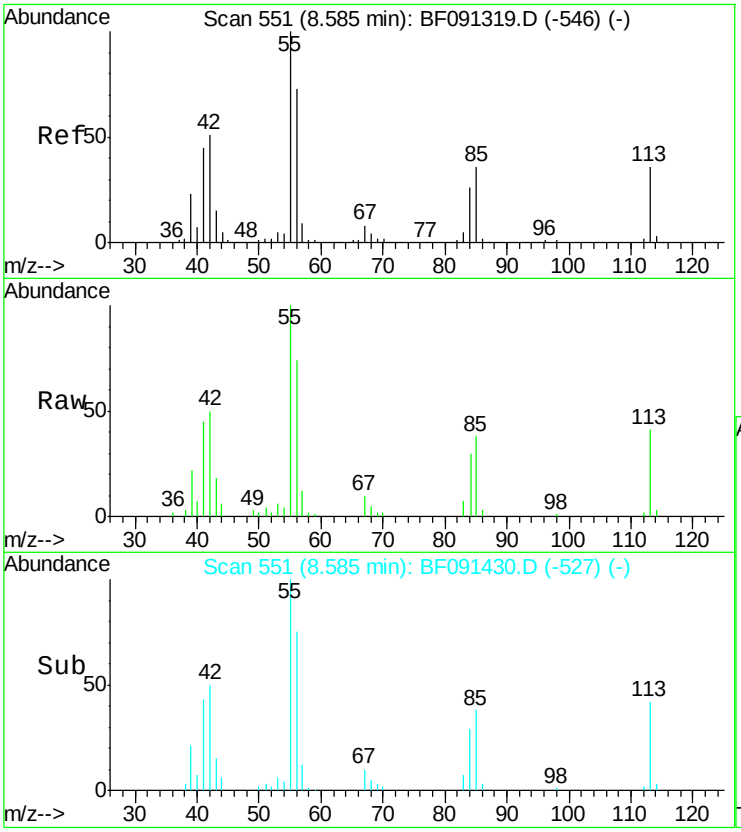


#34
Hexachlorobutadiene
Concen: 48.14 ng
RT: 8.28 min Scan# 524
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:225 Resp: 267571

Ion	Ratio	Lower	Upper
225	100		
223	63.9	49.8	74.6
227	63.2	52.6	79.0



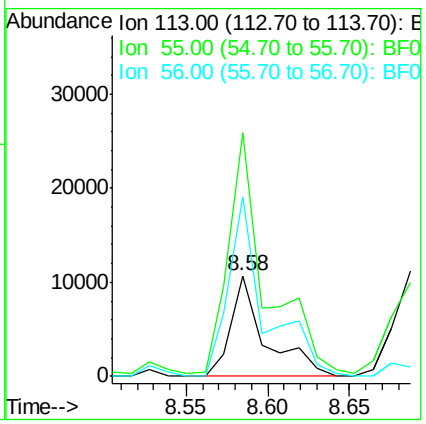


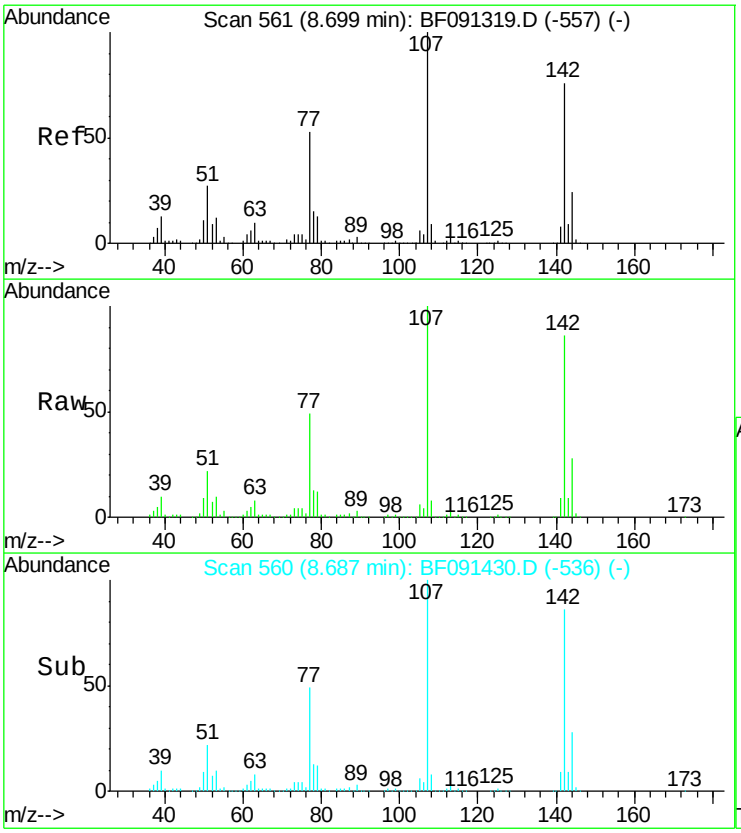
#35
Caprolactam
Concen: 6.75 ng
RT: 8.58 min Scan# 551
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:113 Resp: 15642

Ion	Ratio	Lower	Upper
113	100		
55	241.9	239.8	279.8
56	179.1	165.6	205.6

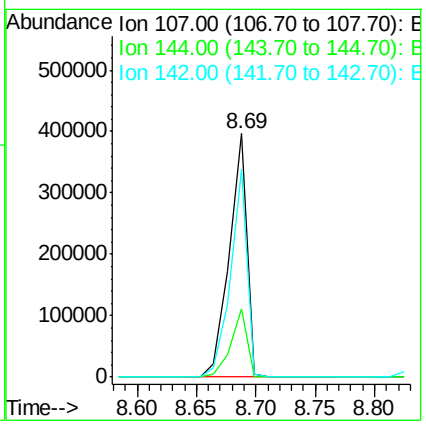


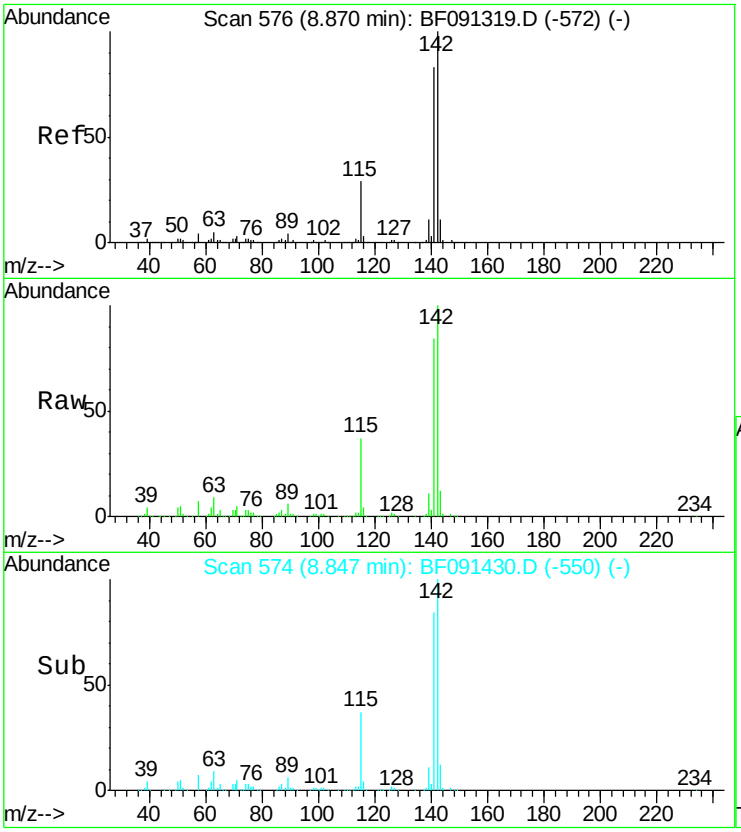


#36
4-Chloro-3-methylphenol
Concen: 46.91 ng
RT: 8.69 min Scan# 560
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:107 Resp: 408371

Ion	Ratio	Lower	Upper
107	100		
144	28.1	18.9	28.3
142	85.5	58.5	87.7



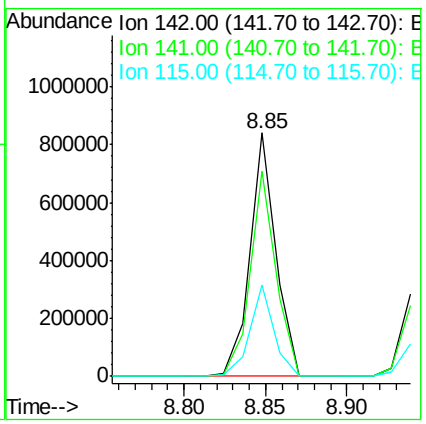


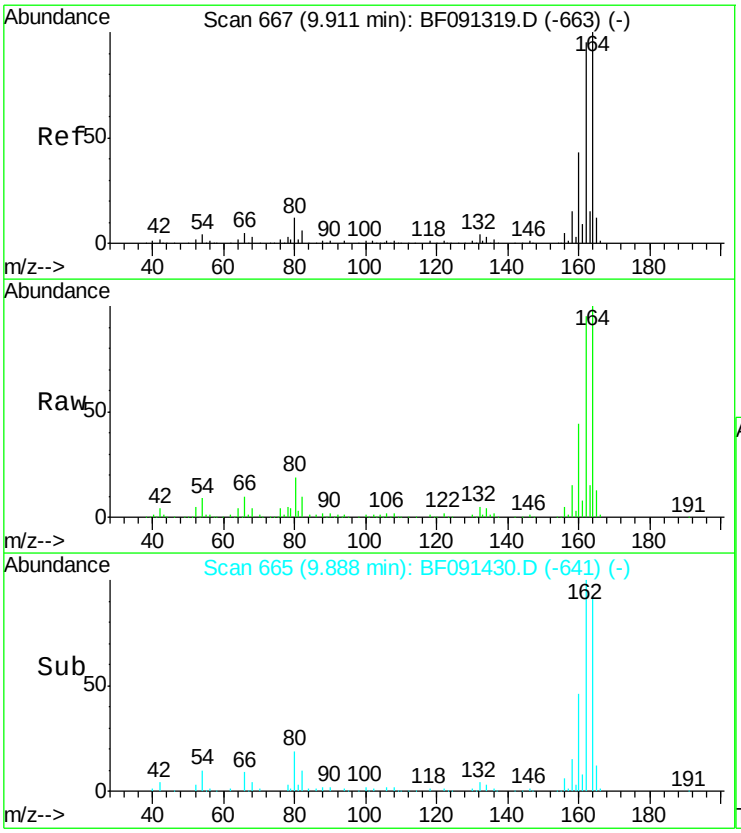
#37
2-Methylnaphthalene
Concen: 48.58 ng
RT: 8.85 min Scan# 574
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:142 Resp: 923109

Ion	Ratio	Lower	Upper
142	100		
141	84.0	71.7	107.5
115	37.2	25.0	37.6

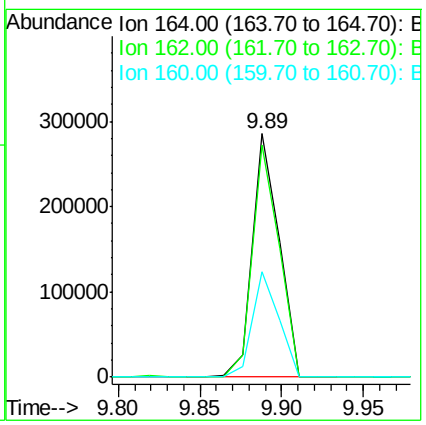


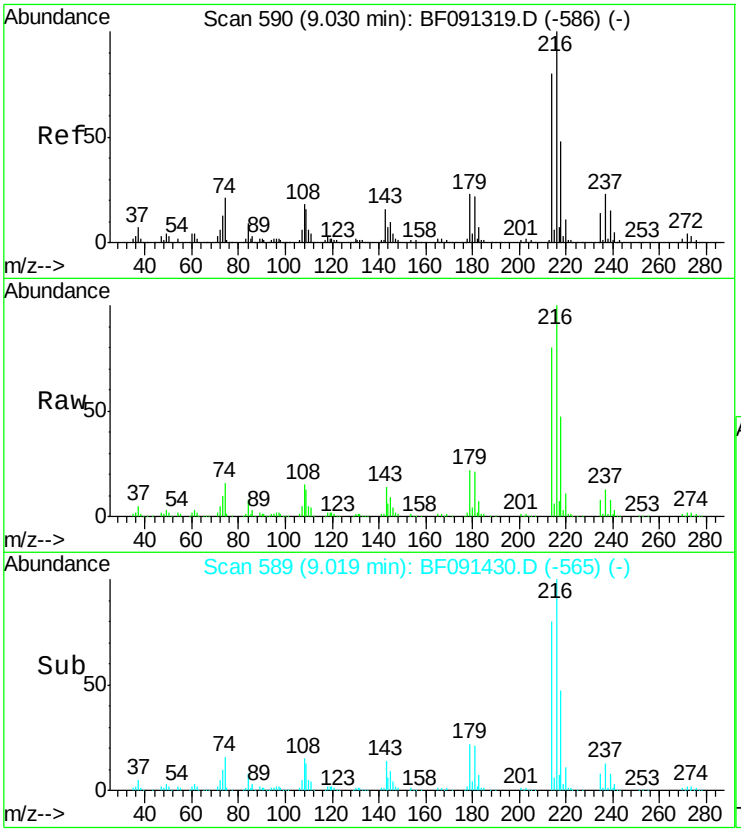


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 9.89 min Scan# 665
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:164 Resp: 323344

Ion	Ratio	Lower	Upper
164	100		
162	95.3	82.6	124.0
160	43.5	36.7	55.1



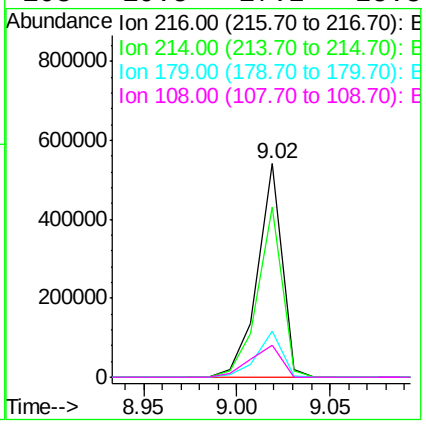


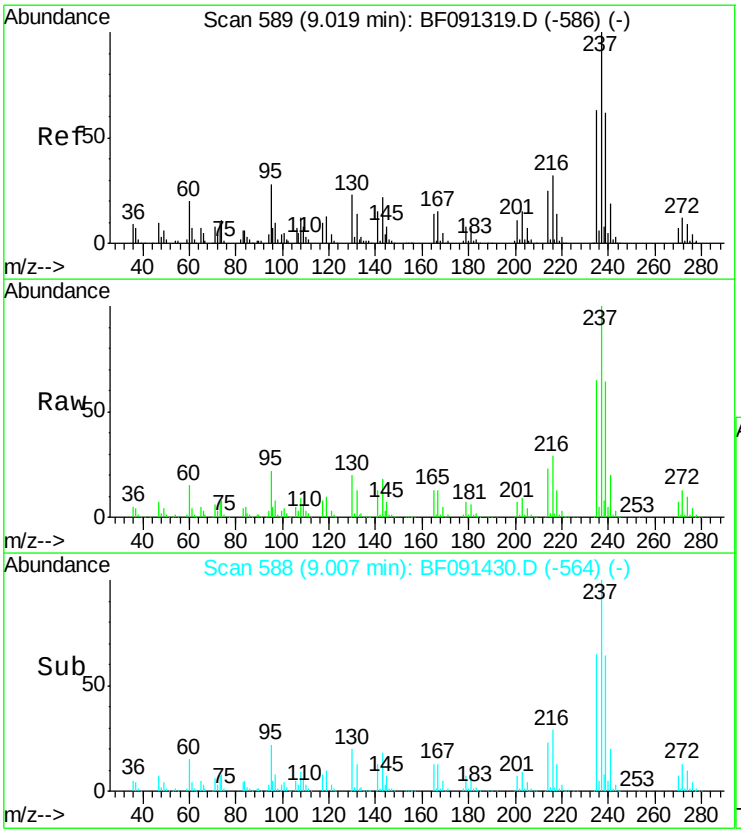
#39
1,2,4,5-Tetrachlorobenzene
Concen: 53.96 ng
RT: 9.02 min Scan# 589
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:216 Resp: 491902

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.8	95.8
179	21.7	18.2	27.2
108	19.5	17.2	25.8

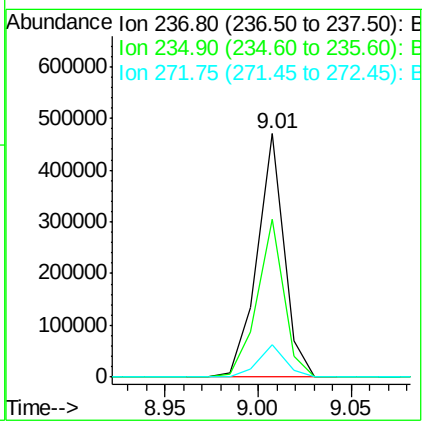


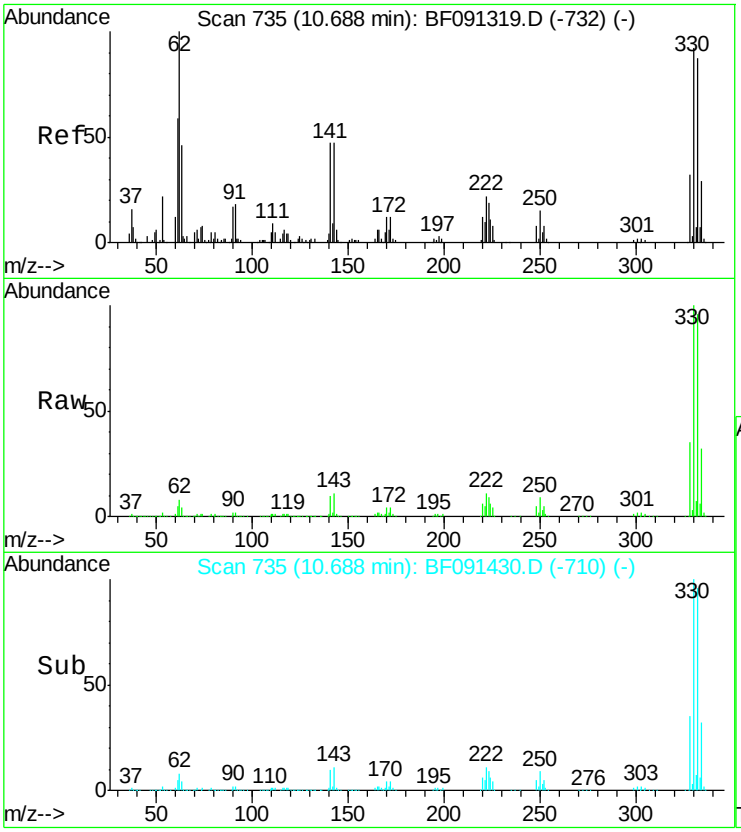


#40
Hexachlorocyclopentadiene
Concen: 111.04 ng
RT: 9.01 min Scan# 588
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:237 Resp: 469164

Ion	Ratio	Lower	Upper
237	100		
235	64.8	43.9	83.9
272	13.2	0.0	33.1



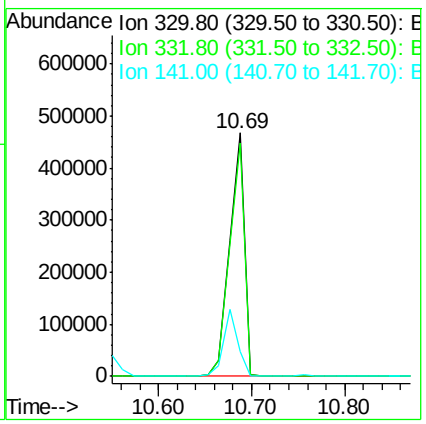


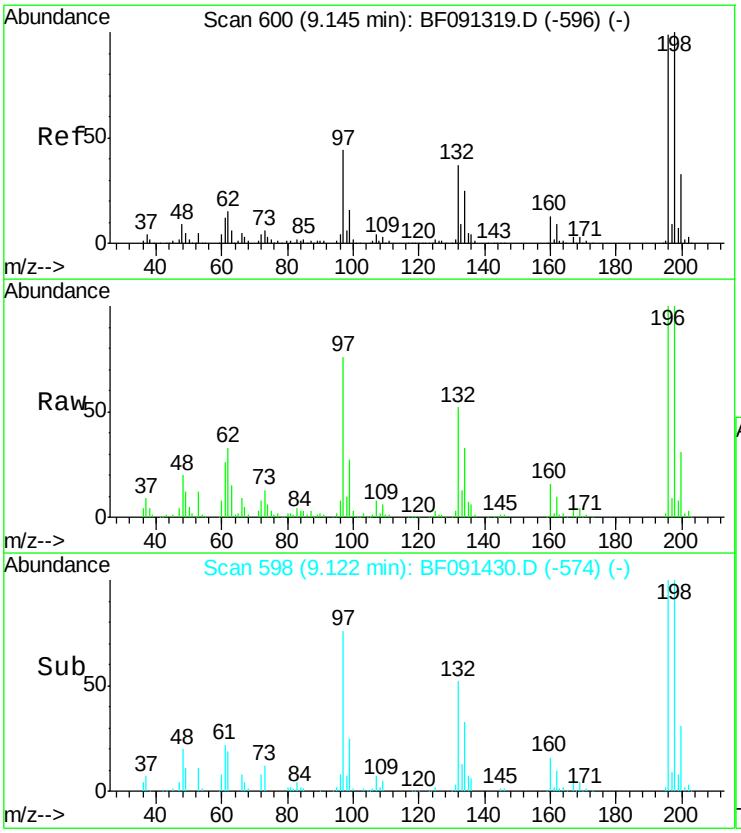
#41
2,4,6-Tribromophenol
Concen: 172.33 ng
RT: 10.69 min Scan# 735
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:330 Resp: 527531

Ion	Ratio	Lower	Upper
330	100		
332	96.3	76.2	114.4
141	26.0	33.6	50.4#

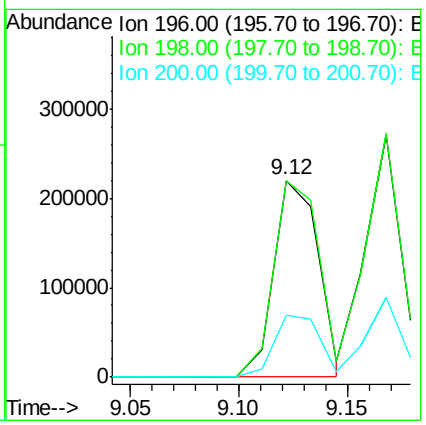


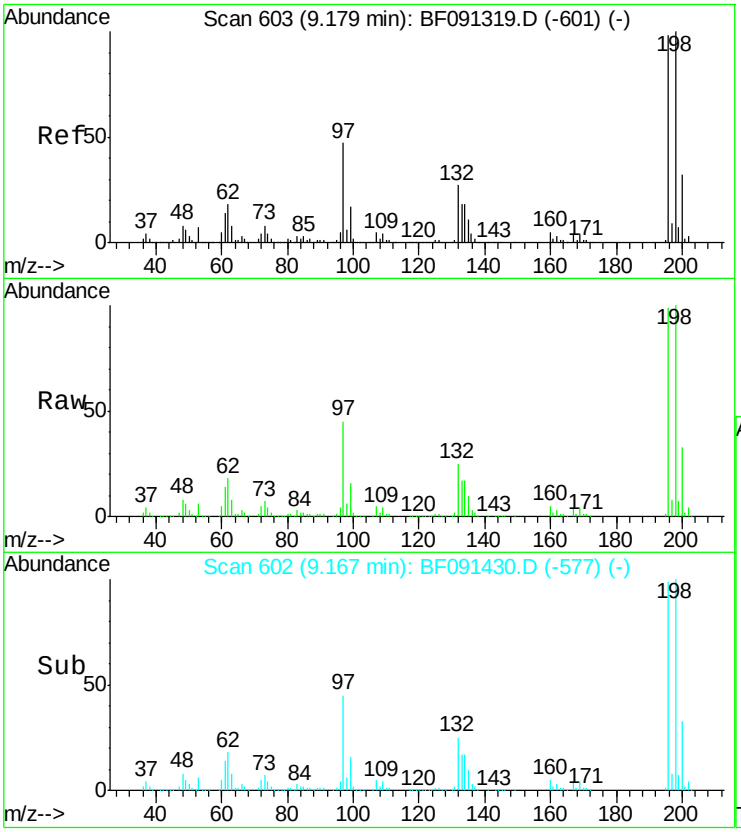


#42
2,4,6-Trichlorophenol
Concen: 53.37 ng
RT: 9.12 min Scan# 598
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:196 Resp: 316153

Ion	Ratio	Lower	Upper
196	100		
198	99.6	77.4	116.0
200	31.5	25.2	37.8



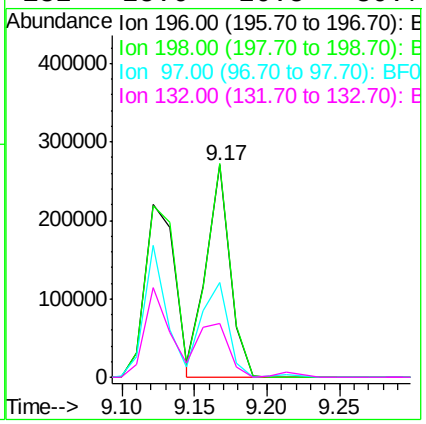


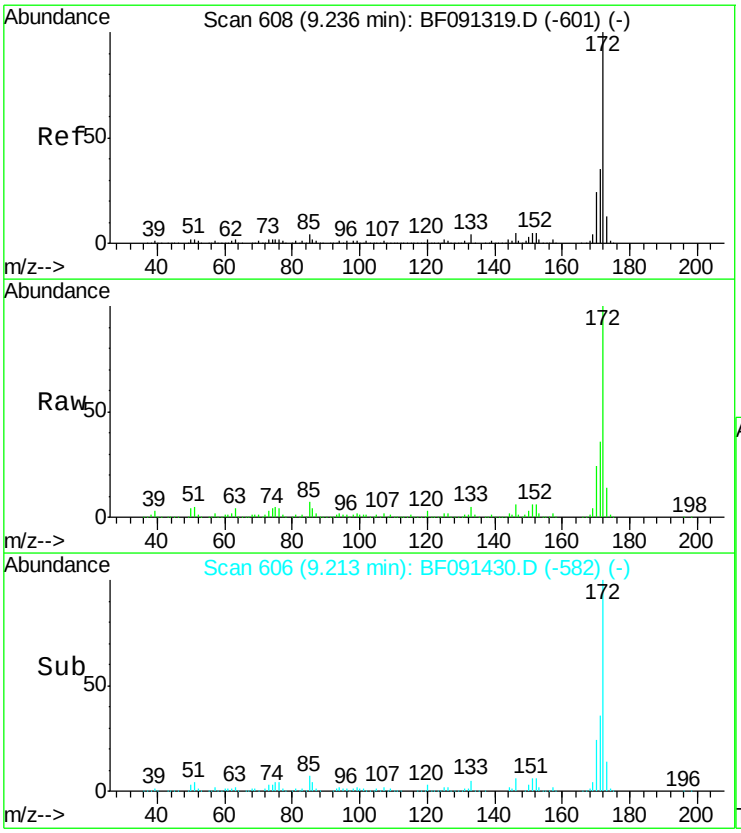
#43
2,4,5-Trichlorophenol
Concen: 52.37 ng
RT: 9.17 min Scan# 602
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:196 Resp: 310895

Ion	Ratio	Lower	Upper
196	100		
198	100.7	77.0	115.6
97	44.9	33.5	50.3
132	25.6	20.5	30.7

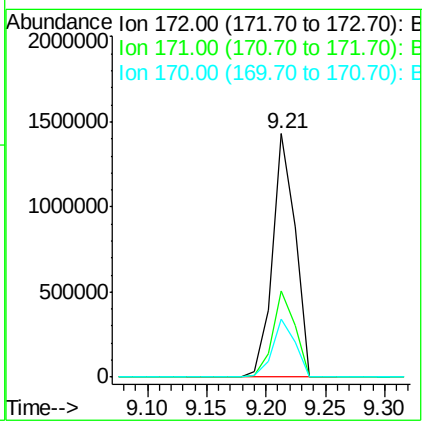


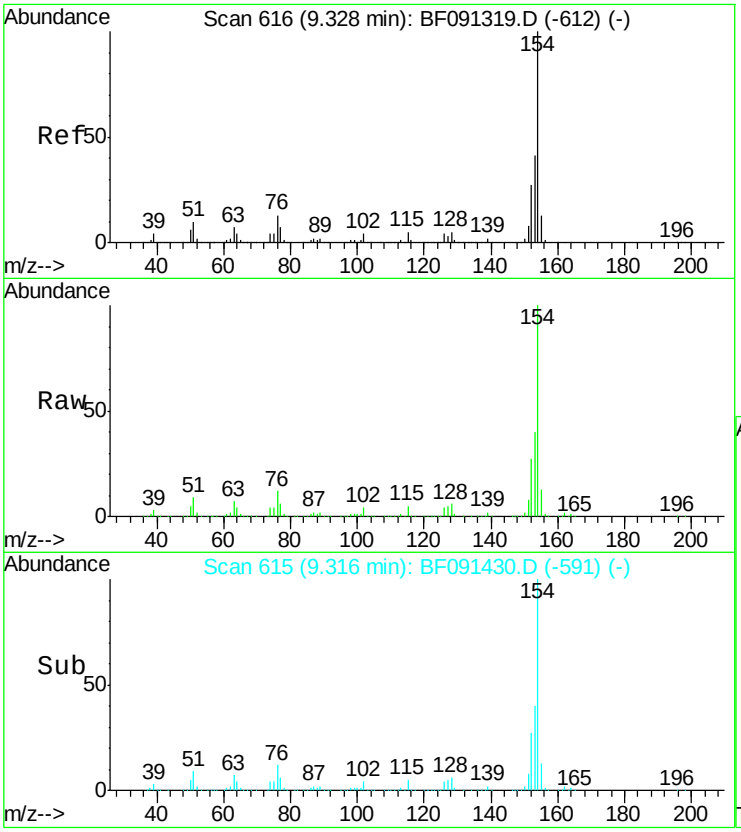


#44
2-Fluorobiphenyl
Concen: 105.28 ng
RT: 9.21 min Scan# 606
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:172 Resp: 1880171

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	24.0	19.7	29.5



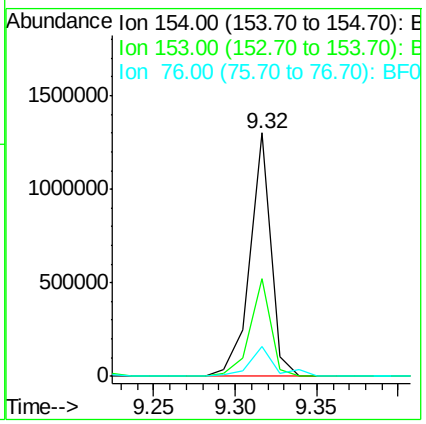


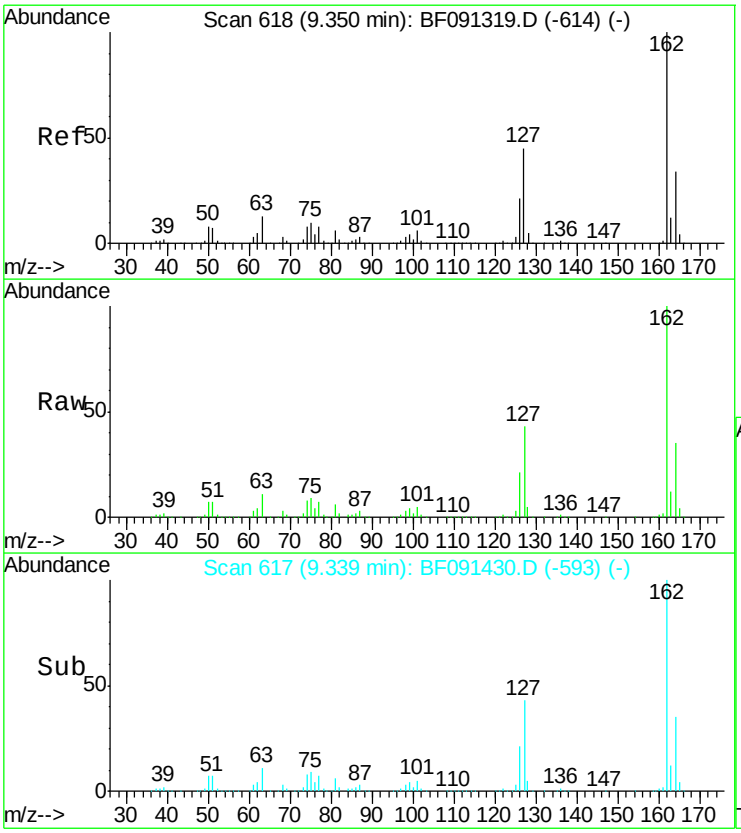
#45
1,1'-Biphenyl
Concen: 49.93 ng
RT: 9.32 min Scan# 615
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:154 Resp: 1160973

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.6	60.6
76	12.0	0.0	36.6

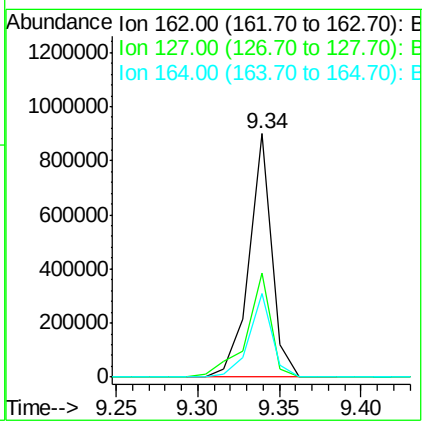


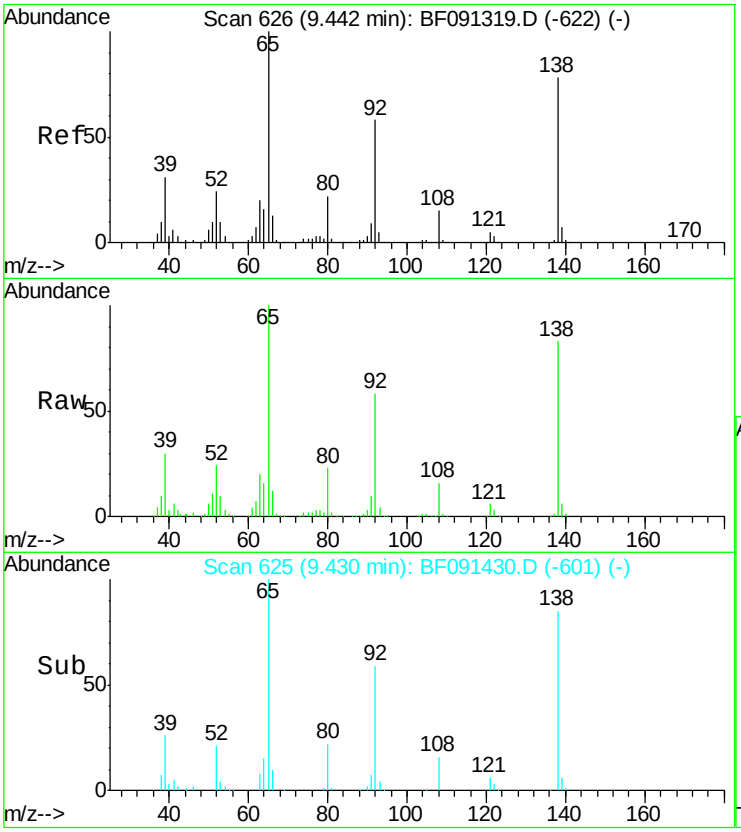


#46
2-Chloronaphthalene
Concen: 50.14 ng
RT: 9.34 min Scan# 617
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:162 Resp: 868139

Ion	Ratio	Lower	Upper
162	100		
127	42.8	34.3	51.5
164	34.5	26.6	40.0



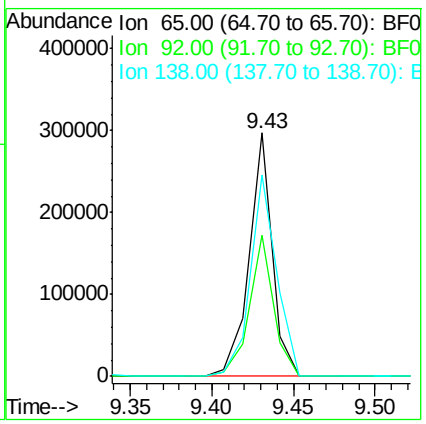


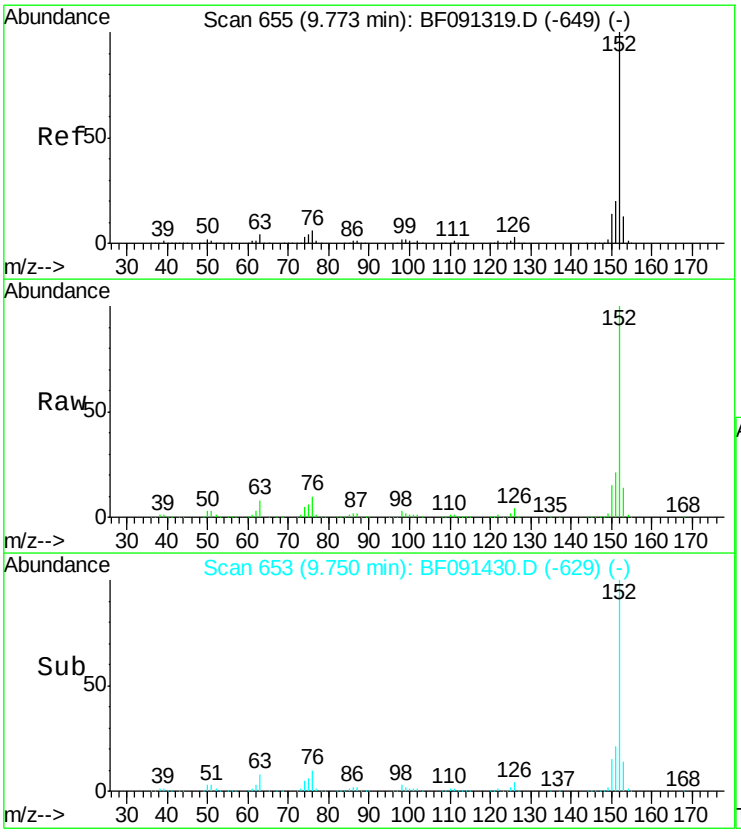
#47
2-Nitroaniline
Concen: 46.97 ng
RT: 9.43 min Scan# 625
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion: 65 Resp: 292105

Ion	Ratio	Lower	Upper
65	100		
92	58.3	53.6	80.4
138	82.9	91.0	136.6#

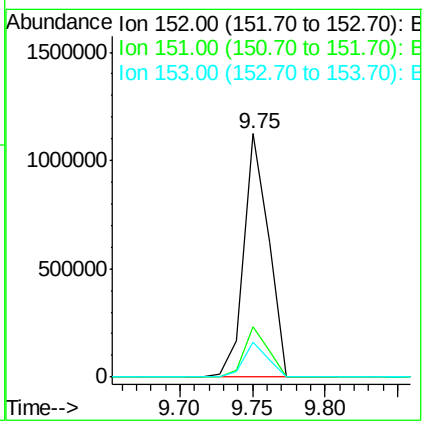


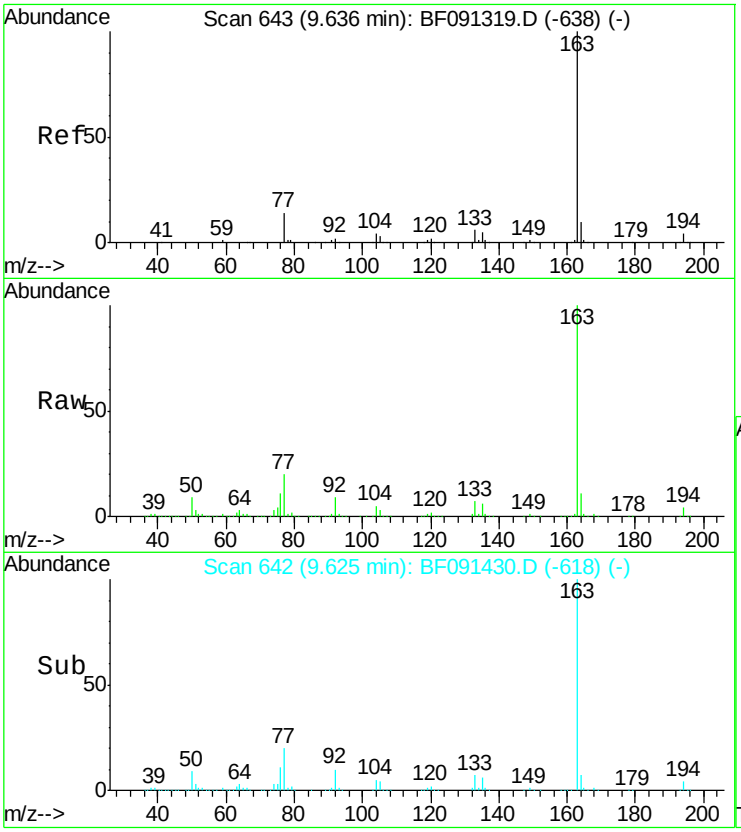


#48
Acenaphthylene
Concen: 48.51 ng
RT: 9.75 min Scan# 653
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:152 Resp: 1322208

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



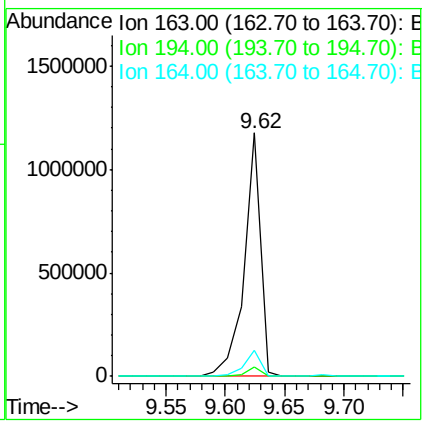


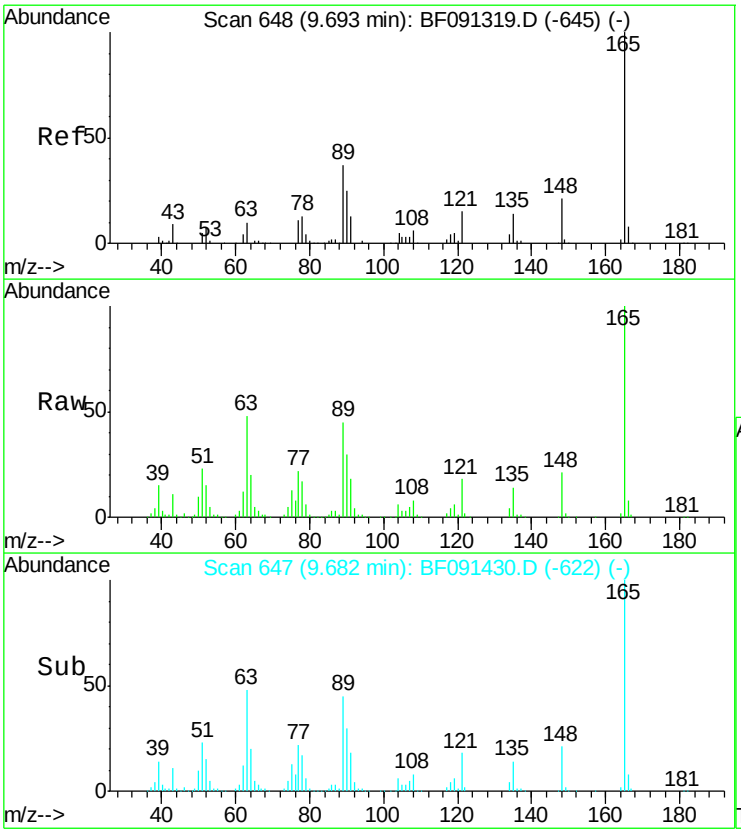
#49
Dimethylphthalate
Concen: 57.74 ng
RT: 9.62 min Scan# 642
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:163 Resp: 1130428

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.0	4.4
164	10.7	7.8	11.8

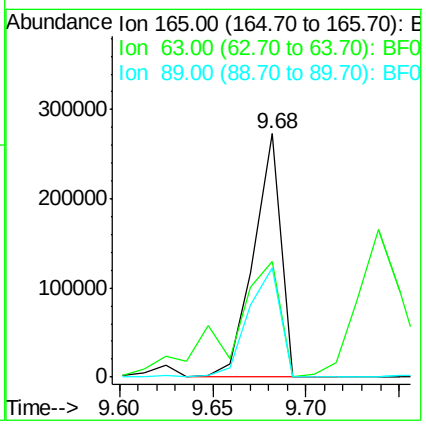


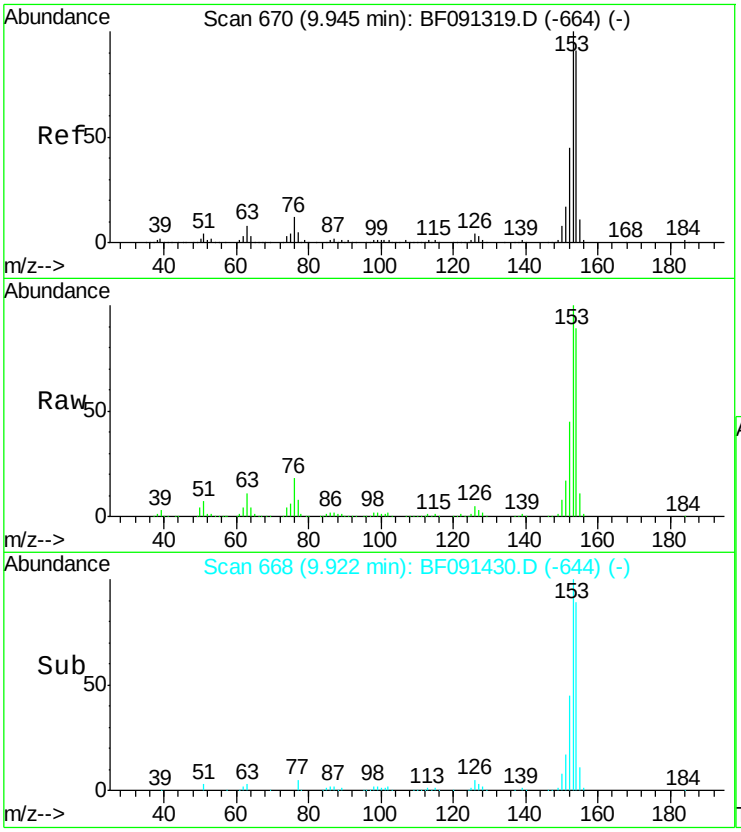


#50
2,6-Dinitrotoluene
Concen: 63.70 ng
RT: 9.68 min Scan# 647
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:165 Resp: 278762

Ion	Ratio	Lower	Upper
165	100		
63	47.6	59.4	89.0#
89	44.6	50.8	76.2#



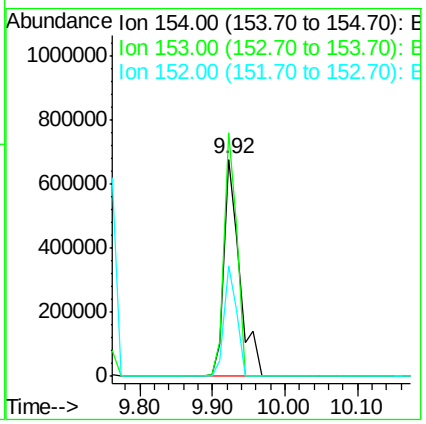


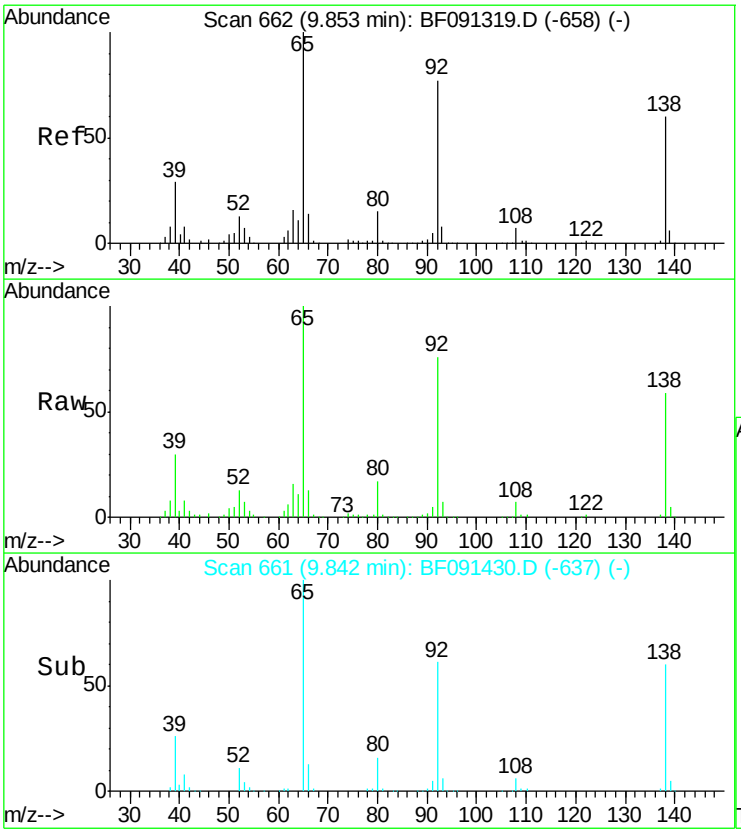
#51
Acenaphthene
Concen: 55.14 ng
RT: 9.92 min Scan# 668
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:154 Resp: 1013702

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.0	136.6
152	51.0	44.2	66.2

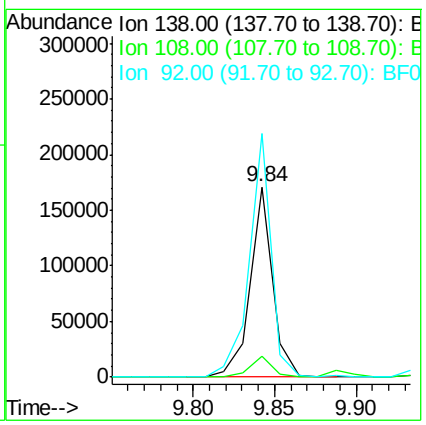


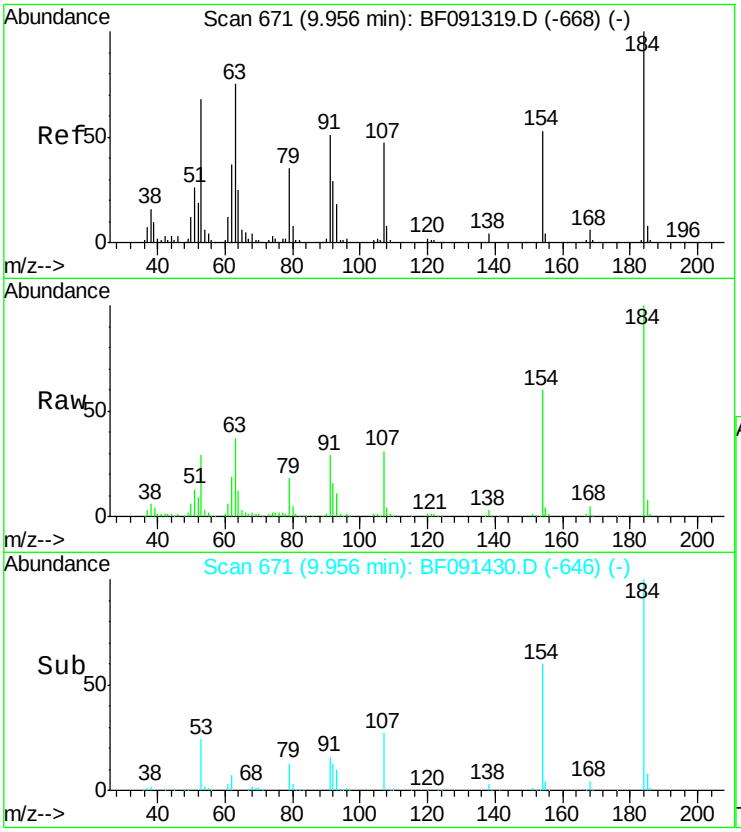


#52
3-Nitroaniline
Concen: 32.25 ng
RT: 9.84 min Scan# 661
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:138 Resp: 163322

Ion	Ratio	Lower	Upper
138	100		
108	11.3	8.1	12.1
92	128.0	92.5	138.7



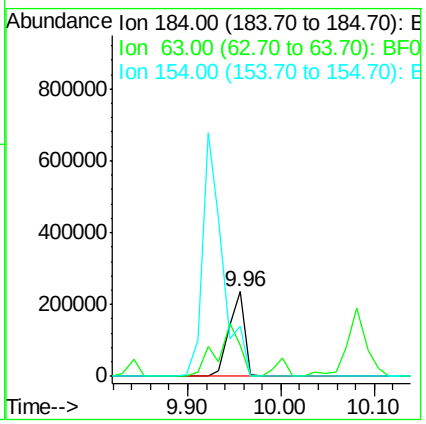


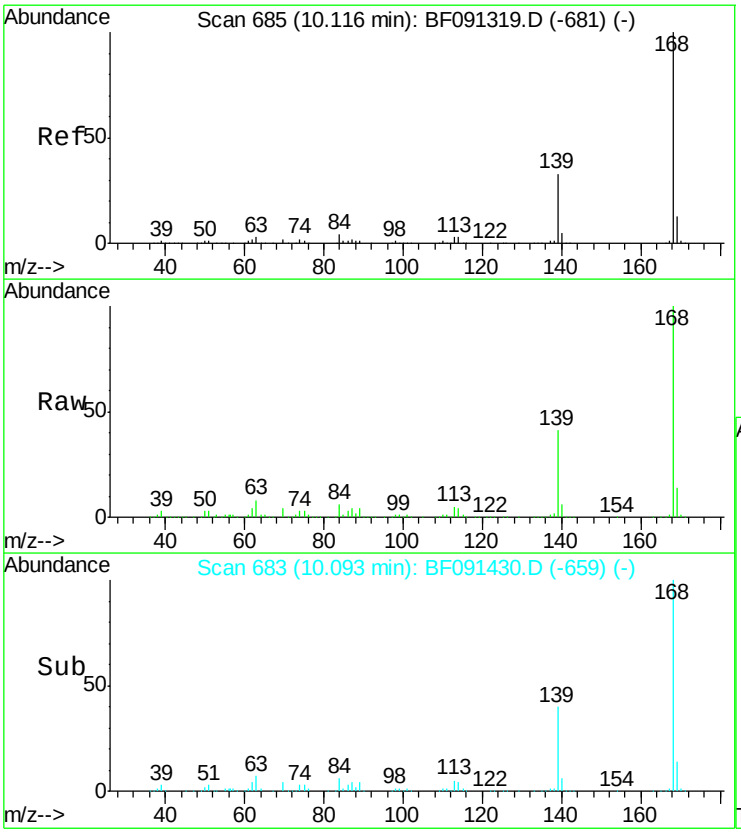
#53
2,4-Dinitrophenol
Concen: 144.76 ng
RT: 9.96 min Scan# 671
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:184 Resp: 277016

Ion	Ratio	Lower	Upper
184	100		
63	37.4	58.3	87.5#
154	60.1	48.6	73.0

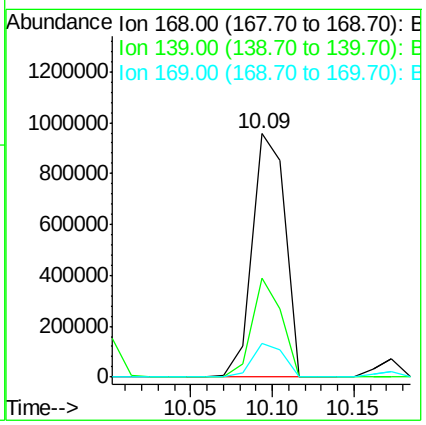


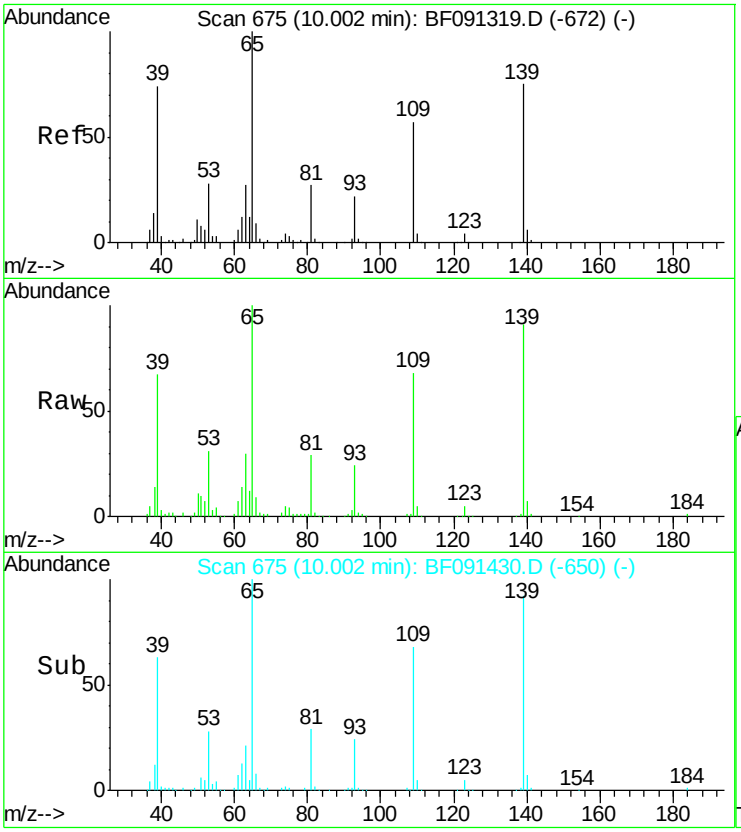


#54
Dibenzofuran
Concen: 54.10 ng
RT: 10.09 min Scan# 683
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:168 Resp: 1331772

Ion	Ratio	Lower	Upper
168	100		
139	40.5	33.4	50.2
169	13.8	11.1	16.7



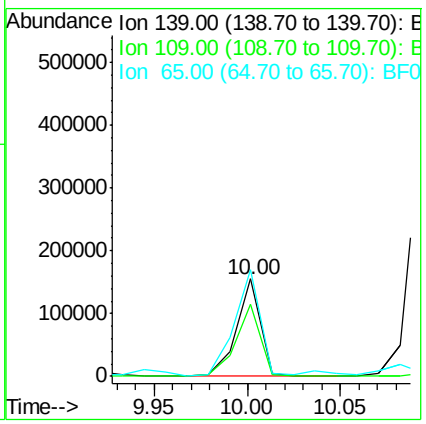


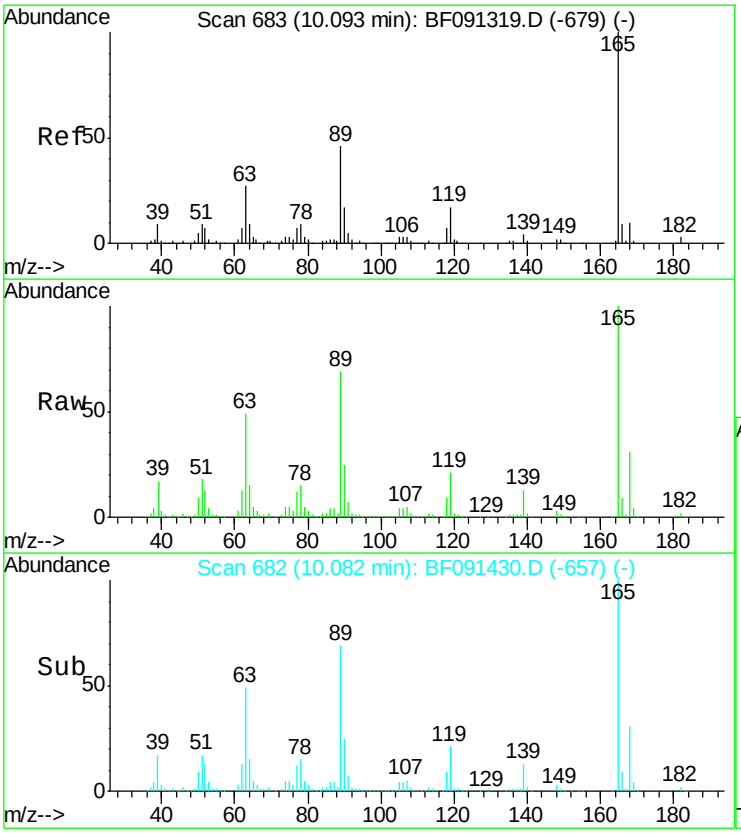
#55
4-Nitrophenol
Concen: 38.12 ng
RT: 10.00 min Scan# 675
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:139 Resp: 139465

Ion	Ratio	Lower	Upper
139	100		
109	74.8	54.9	94.9
65	109.8	102.2	142.2

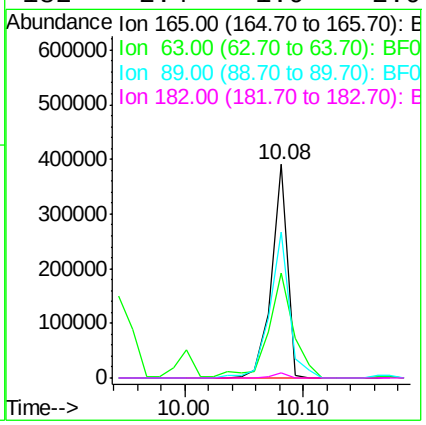


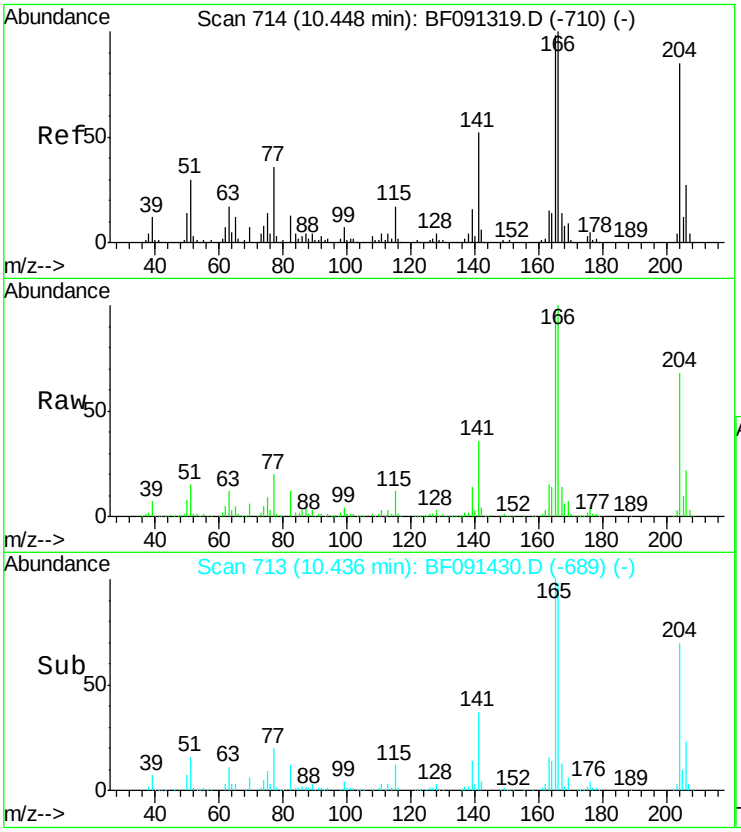


#56
2,4-Dinitrotoluene
Concen: 63.97 ng
RT: 10.08 min Scan# 682
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:165 Resp: 363141

Ion	Ratio	Lower	Upper
165	100		
63	48.9	29.0	43.4#
89	68.6	43.1	64.7#
182	2.4	1.9	2.9



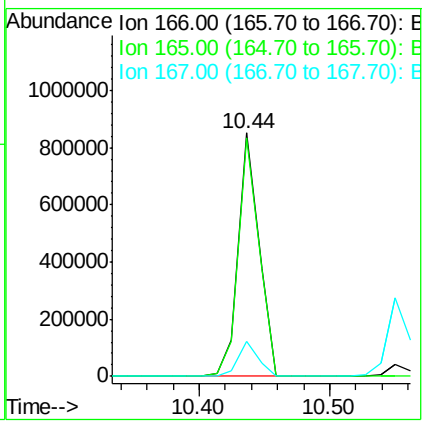


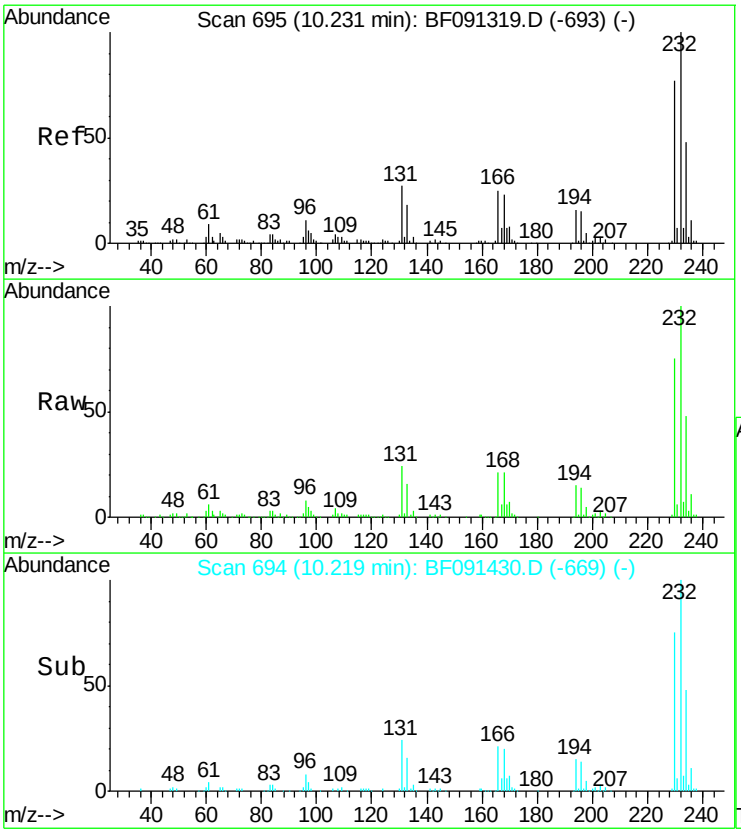
#57
Fluorene
Concen: 49.65 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:166 Resp: 938347

Ion	Ratio	Lower	Upper
166	100		
165	98.1	80.0	120.0
167	14.1	10.8	16.2

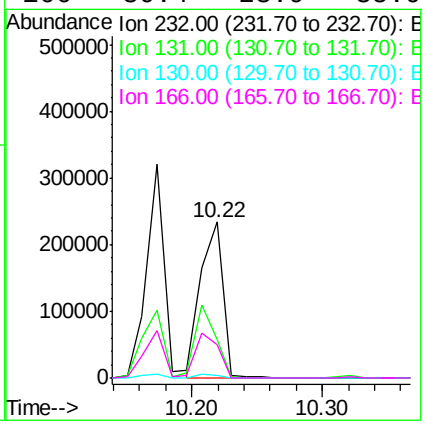


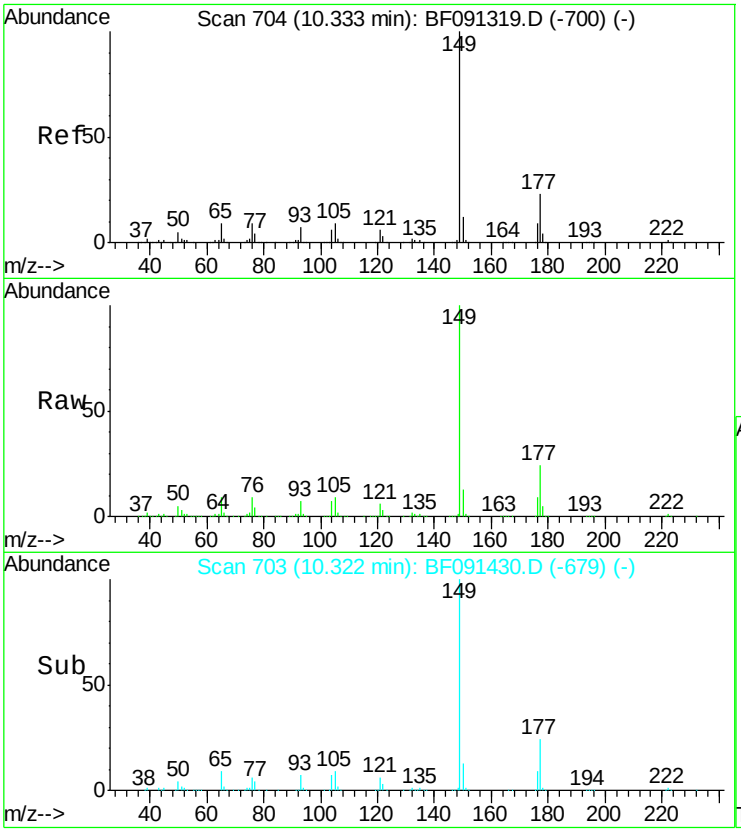


#58
2,3,4,6-Tetrachlorophenol
Concen: 55.12 ng
RT: 10.22 min Scan# 694
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:232 Resp: 279434

Ion	Ratio	Lower	Upper
232	100		
131	43.5	38.4	57.6
130	2.3	1.8	2.8
166	30.4	23.9	35.9



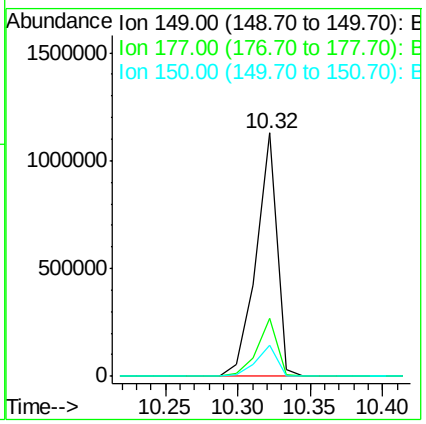


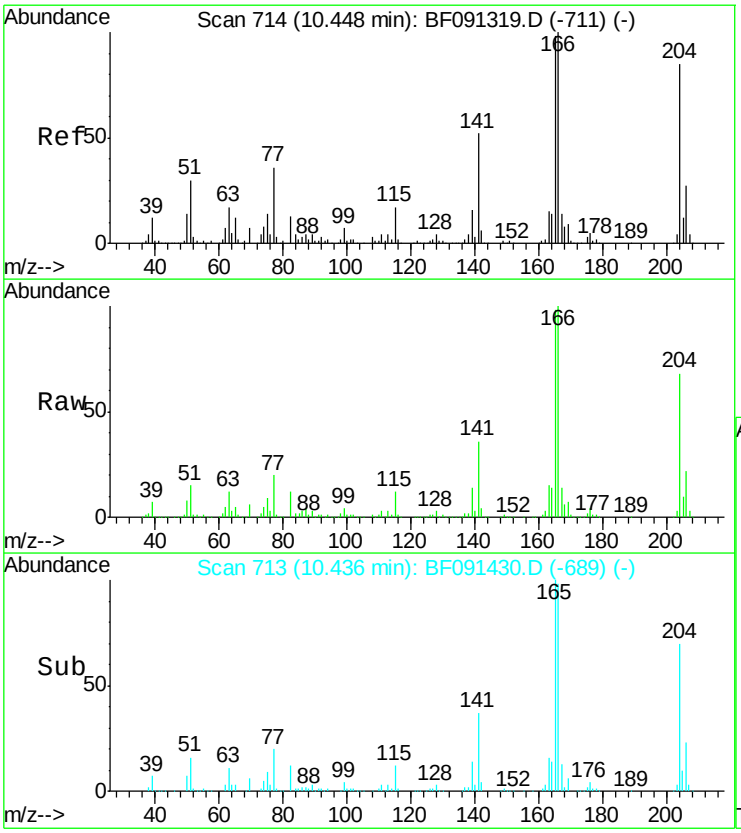
#59
Diethylphthalate
Concen: 58.48 ng
RT: 10.32 min Scan# 703
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:149 Resp: 1130287

Ion	Ratio	Lower	Upper
149	100		
177	23.7	15.7	23.5#
150	12.6	10.2	15.2

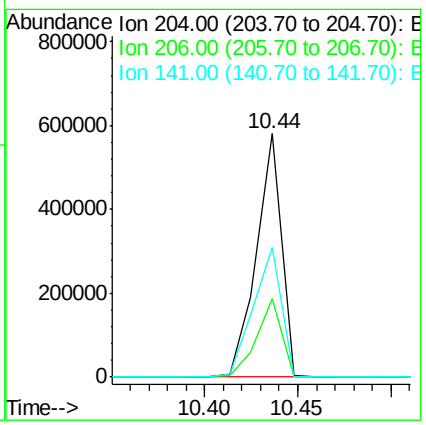


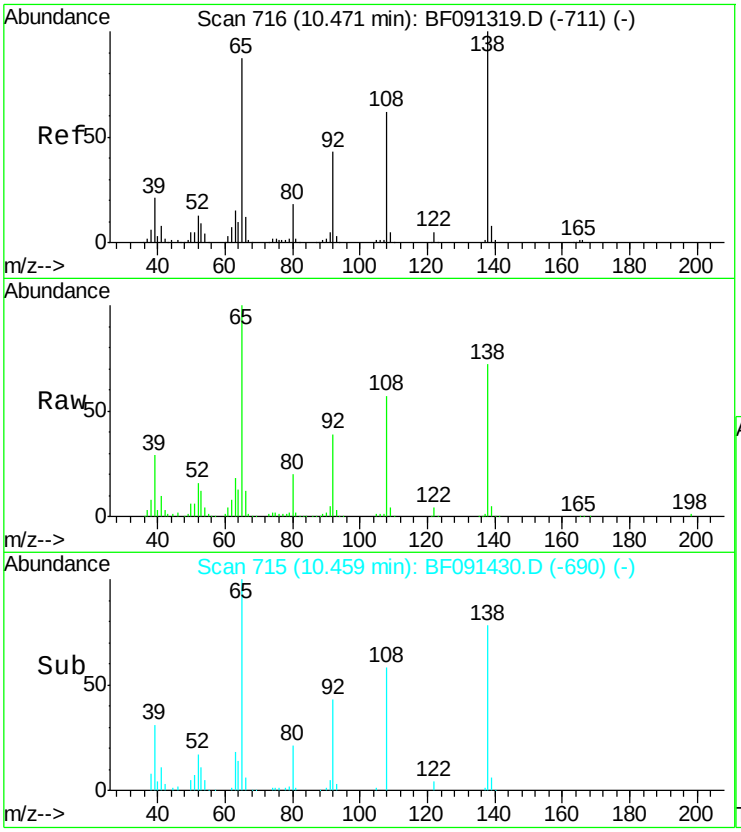


#60
4-Chlorophenyl-phenylether
Concen: 56.66 ng
RT: 10.44 min Scan# 713
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:204 Resp: 537041

Ion	Ratio	Lower	Upper
204	100		
206	32.4	26.1	39.1
141	53.0	40.6	61.0



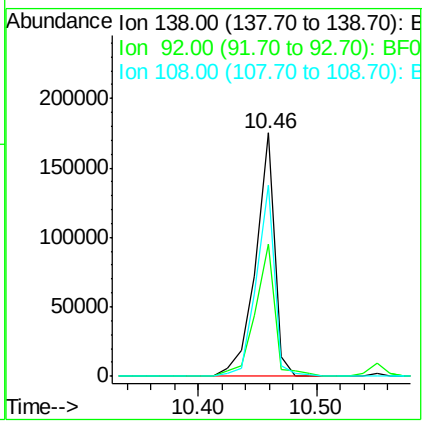


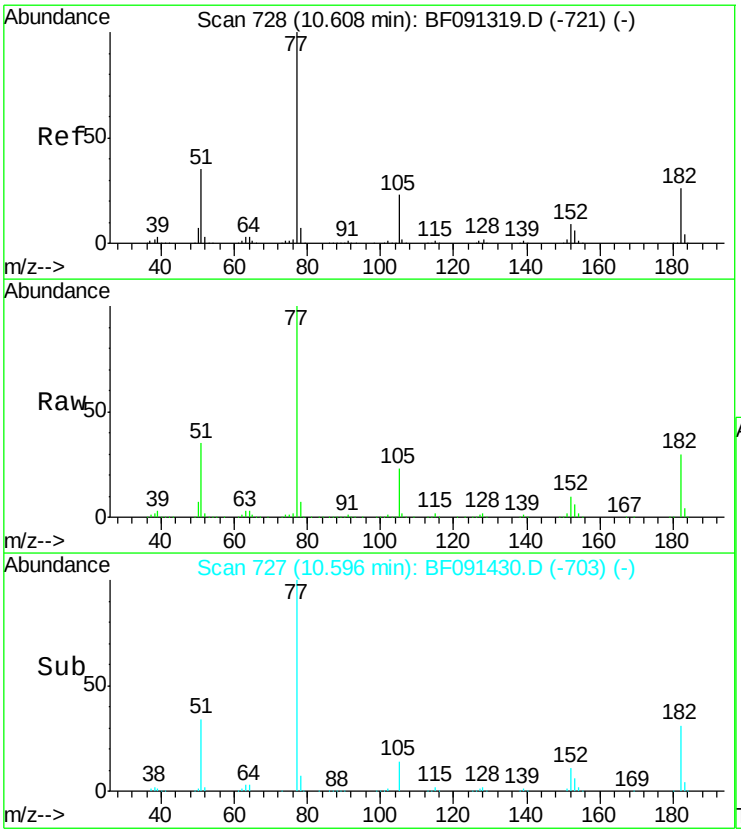
#61
4-Nitroaniline
Concen: 41.48 ng
RT: 10.46 min Scan# 715
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:138 Resp: 197281

Ion	Ratio	Lower	Upper
138	100		
92	54.5	26.9	66.9
108	78.7	49.1	89.1

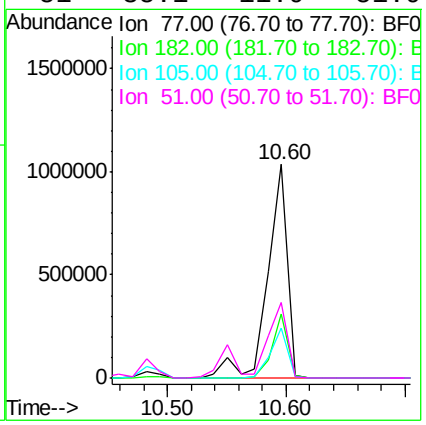


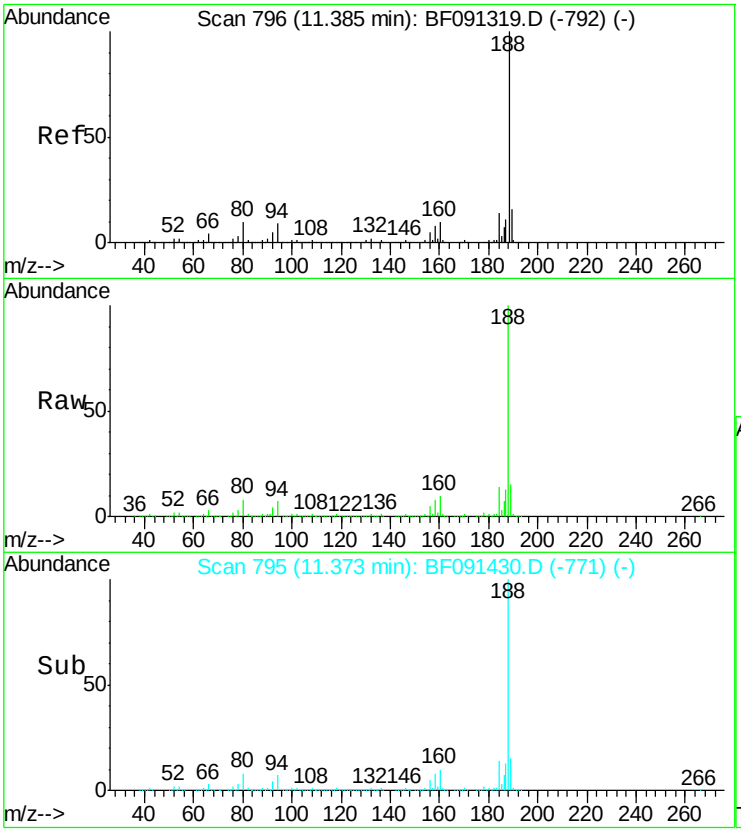


#62
Azobenzene
Concen: 60.64 ng
RT: 10.60 min Scan# 727
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion: 77 Resp: 1195913

Ion	Ratio	Lower	Upper
77	100		
182	29.8	12.5	52.5
105	23.2	3.7	43.7
51	35.1	11.9	51.9



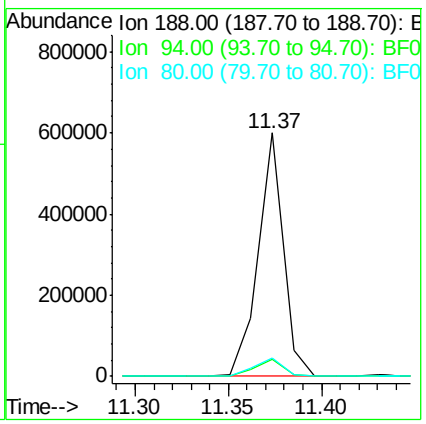


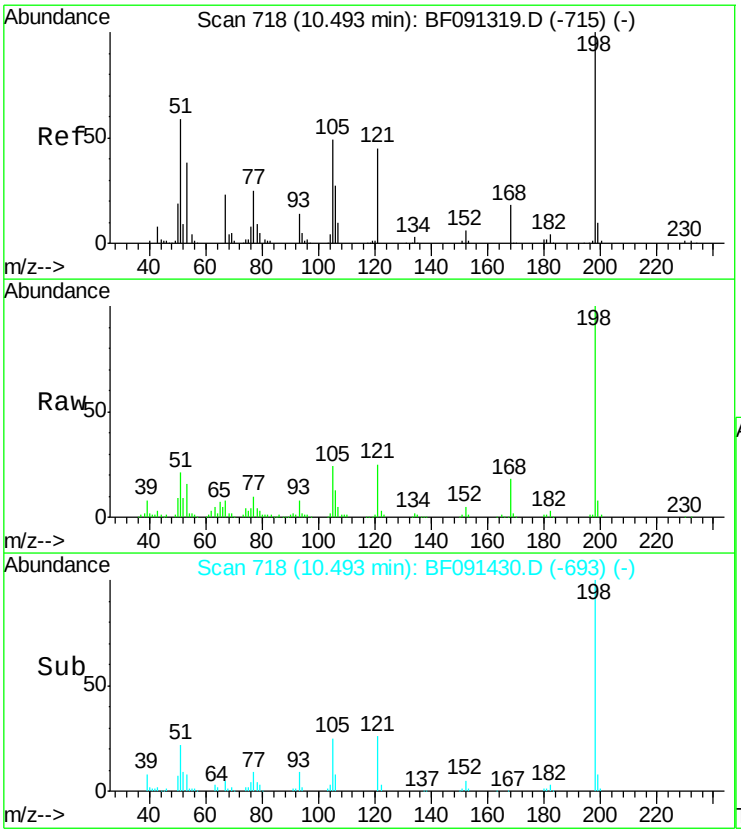
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 11.37 min Scan# 795
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:188 Resp: 557379

Ion	Ratio	Lower	Upper
188	100		
94	6.9	9.2	13.8#
80	7.6	10.5	15.7#

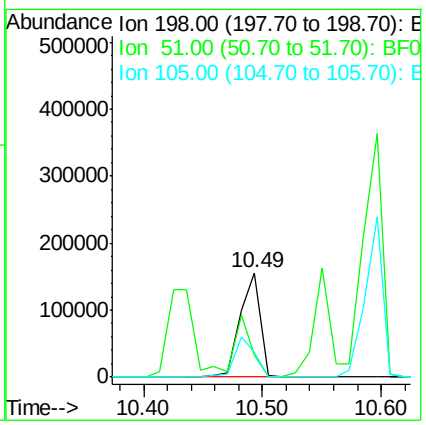


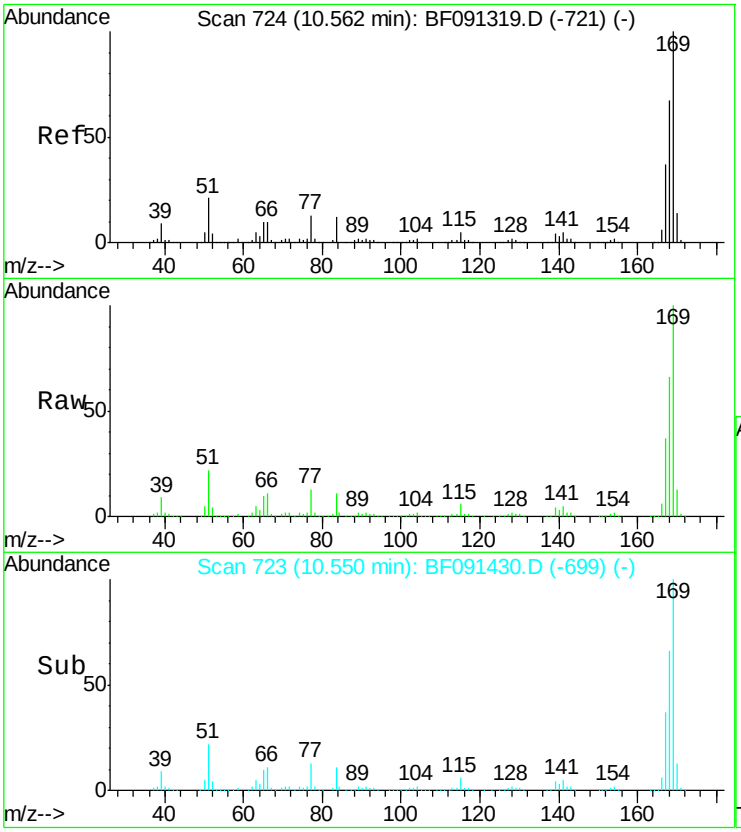


#64
4,6-Dinitro-2-methylphenol
Concen: 59.92 ng
RT: 10.49 min Scan# 718
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:198 Resp: 184008

Ion	Ratio	Lower	Upper
198	100		
51	20.9	77.1	117.1#
105	23.5	44.8	84.8#



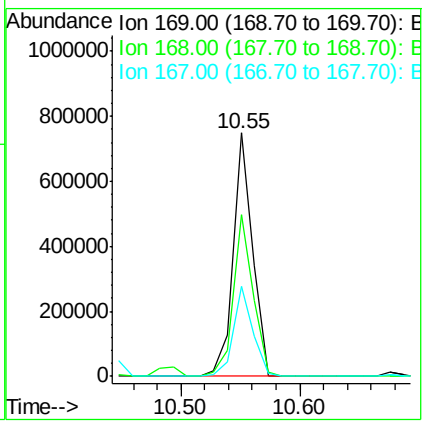


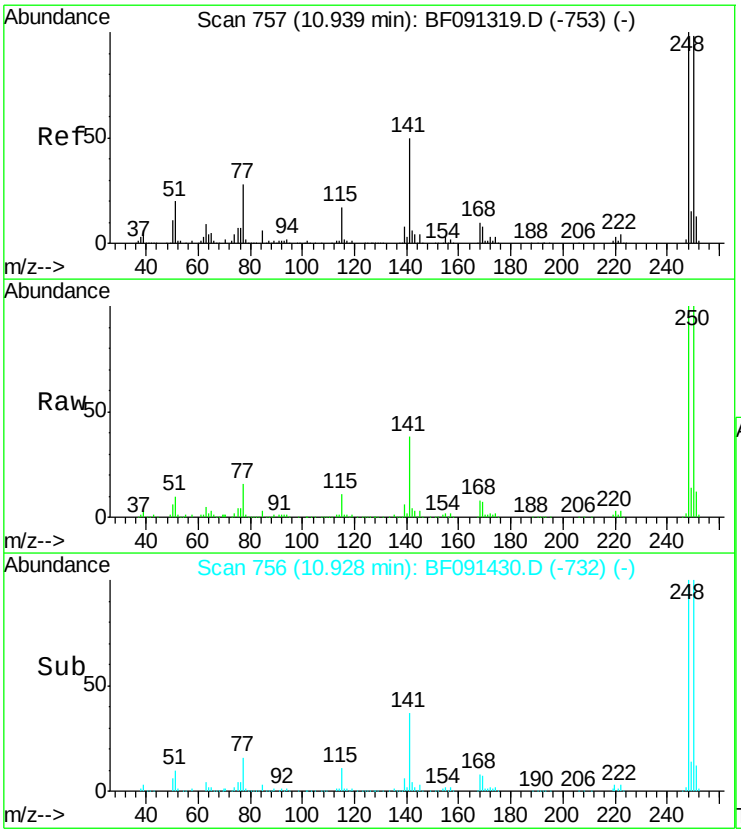
#65
n-Nitrosodiphenylamine
Concen: 50.25 ng
RT: 10.55 min Scan# 723
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:169 Resp: 849218

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.8	80.8
167	36.7	29.8	44.8

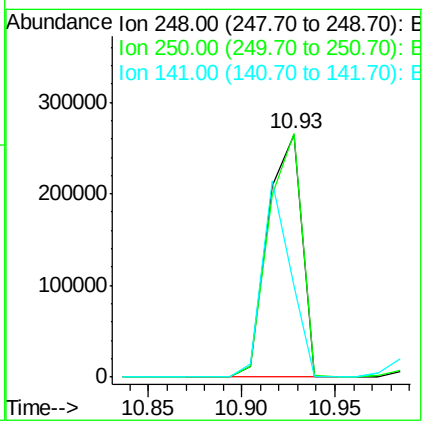


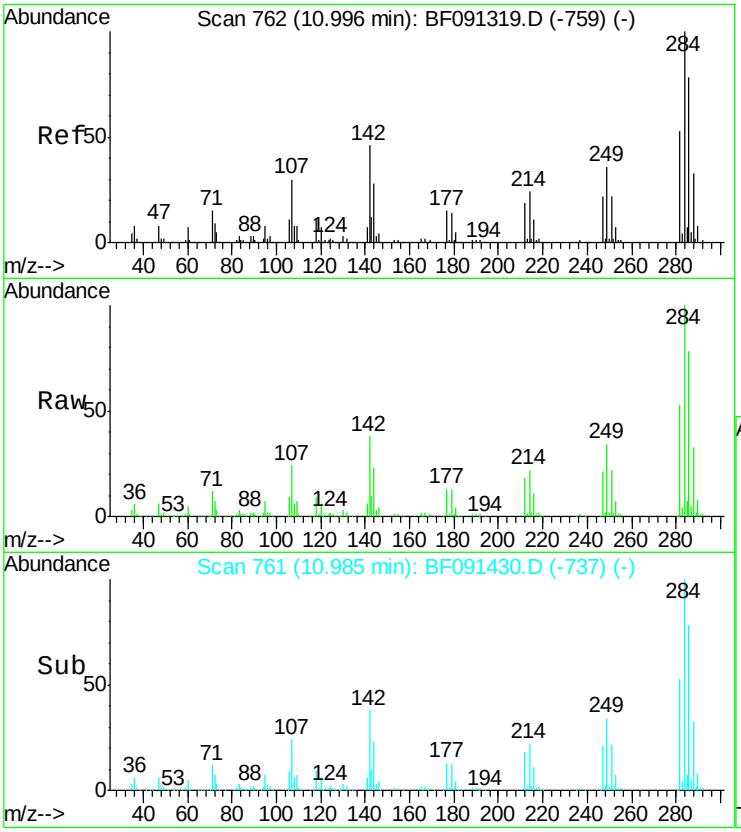


#66
4-Bromophenyl-phenylether
Concen: 55.70 ng
RT: 10.93 min Scan# 756
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:248 Resp: 333683

Ion	Ratio	Lower	Upper
248	100		
250	100.4	78.2	117.4
141	37.8	71.9	107.9#



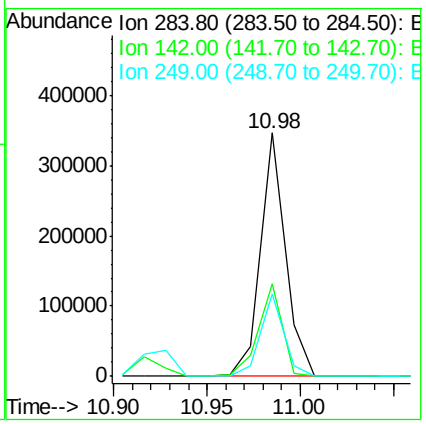


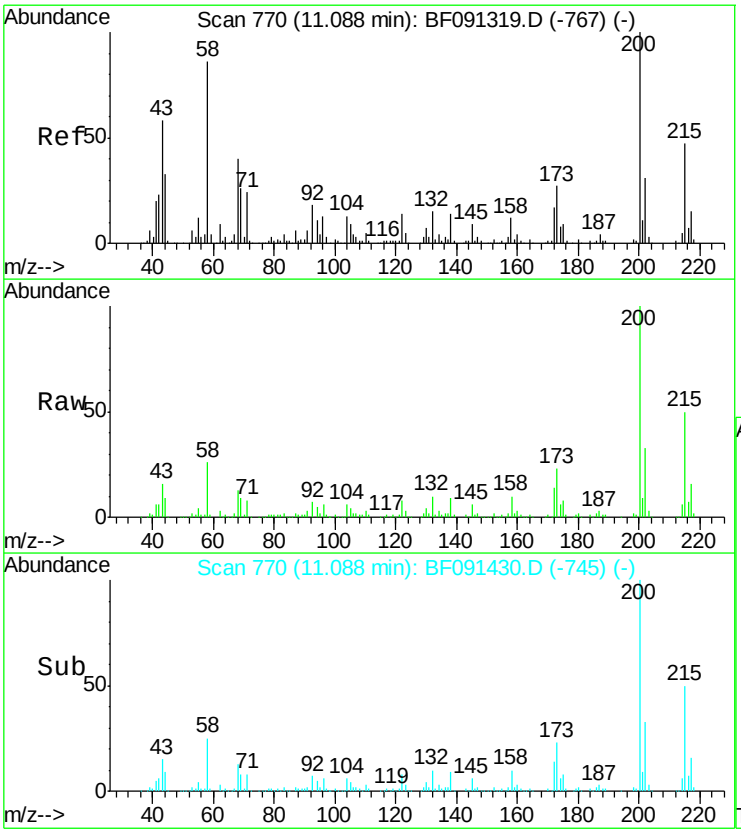
#67
Hexachlorobenzene
Concen: 49.39 ng
RT: 10.98 min Scan# 761
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:284 Resp: 319729

Ion	Ratio	Lower	Upper
284	100		
142	37.9	17.9	26.9#
249	33.9	23.6	35.4

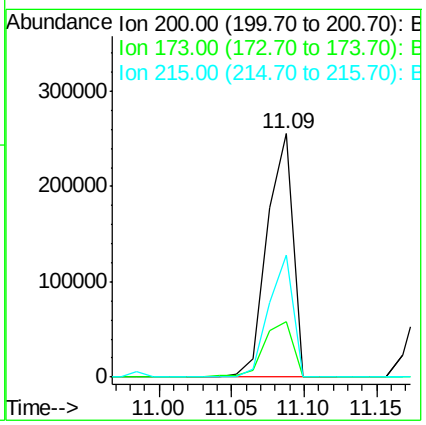


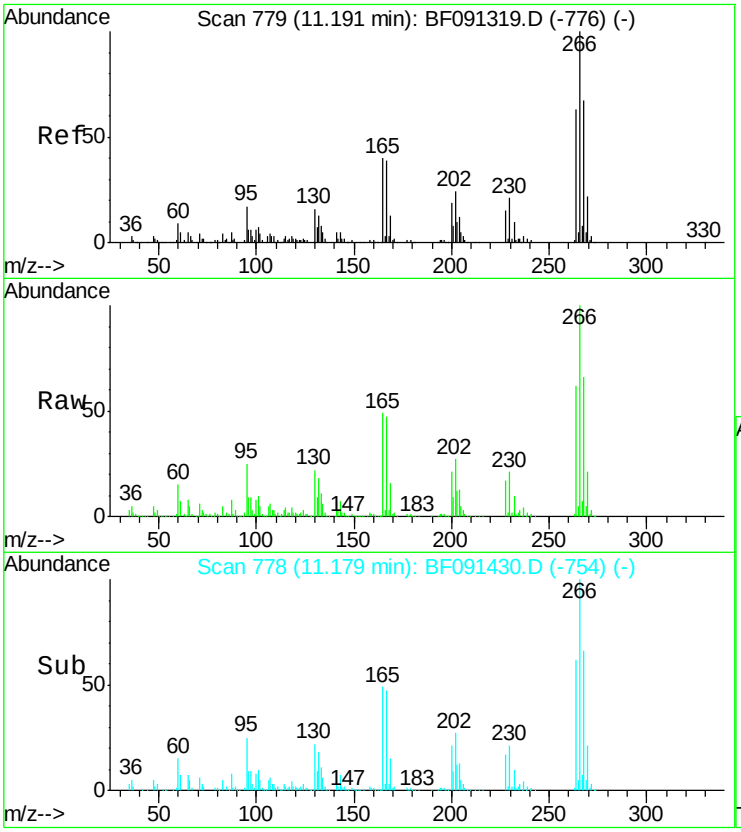


#68
Atrazine
Concen: 57.25 ng
RT: 11.09 min Scan# 770
Delta R.T. -0.02 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:200 Resp: 313328

Ion	Ratio	Lower	Upper
200	100		
173	23.0	7.8	47.8
215	50.0	24.3	64.3



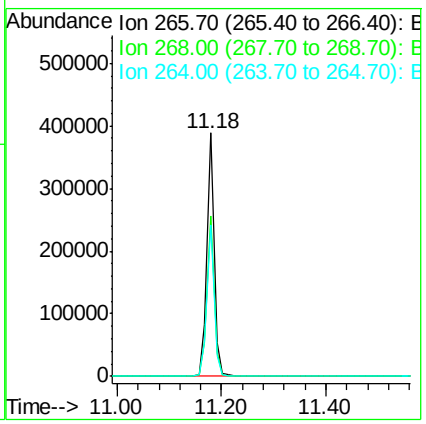


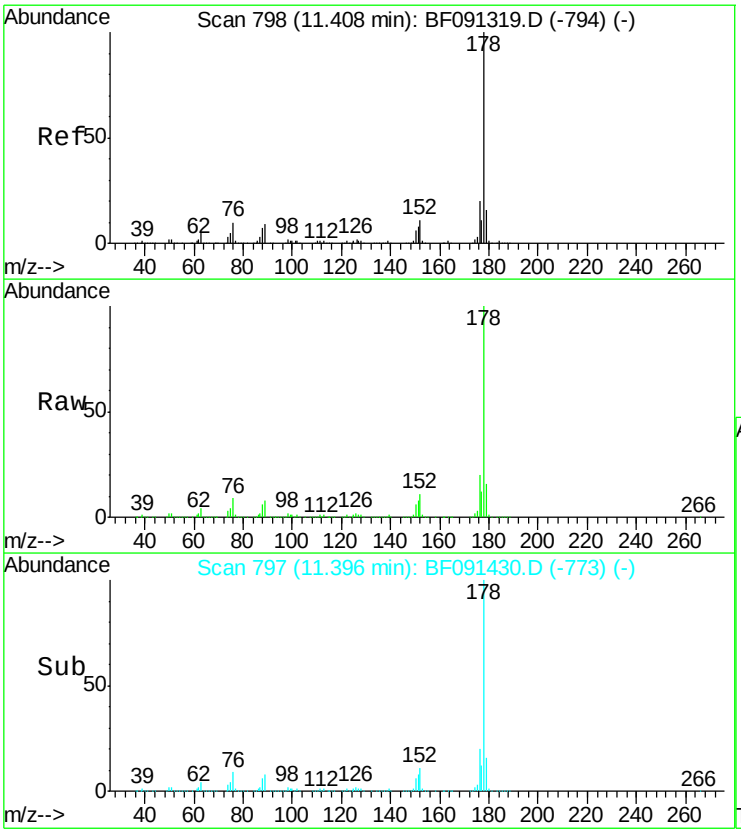
#69
Pentachlorophenol
Concen: 97.90 ng
RT: 11.18 min Scan# 778
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:266 Resp: 373123

Ion	Ratio	Lower	Upper
266	100		
268	65.8	50.3	75.5
264	62.1	48.2	72.2

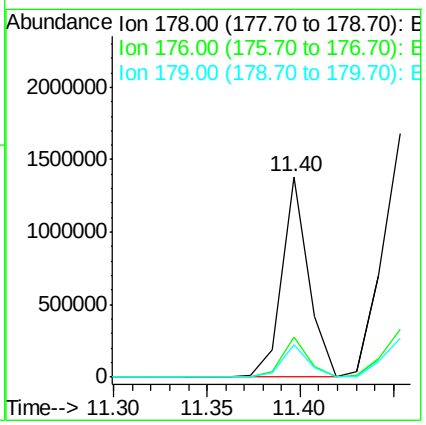


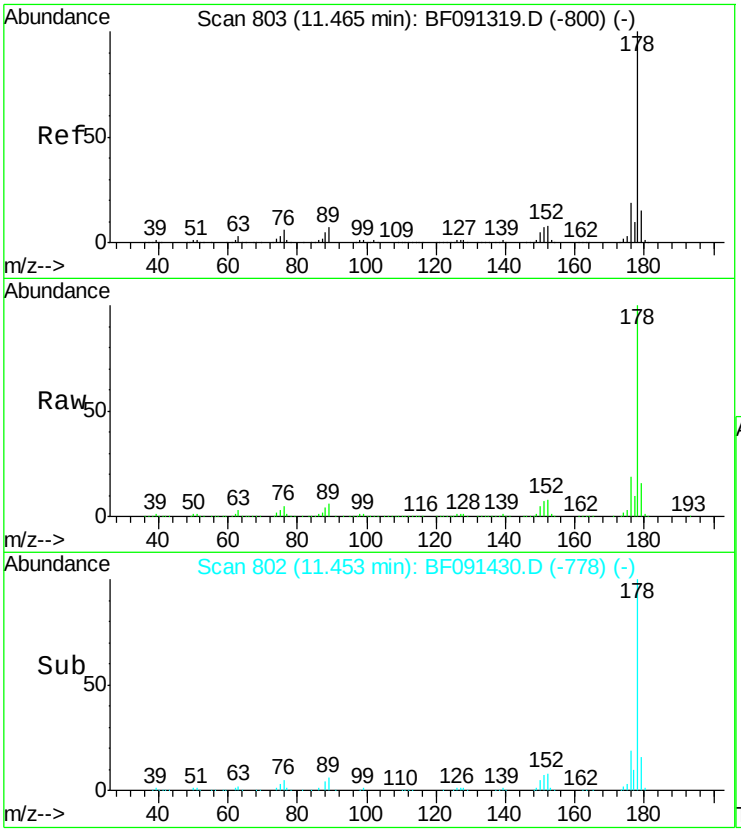


#70
Phenanthrene
Concen: 47.38 ng
RT: 11.40 min Scan# 797
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:178 Resp: 1372282

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



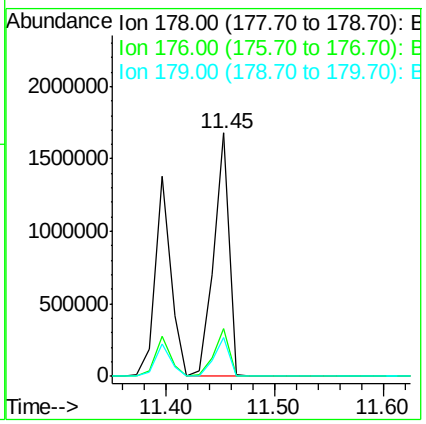


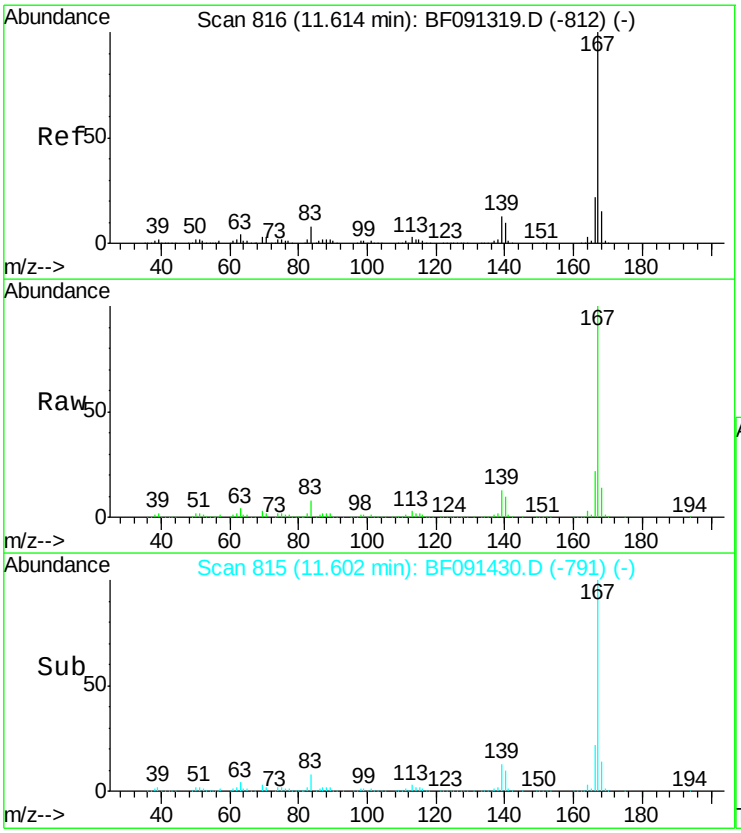
#71
Anthracene
Concen: 58.15 ng
RT: 11.45 min Scan# 802
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:178 Resp: 1671467

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.8	23.6
179	15.7	12.7	19.1

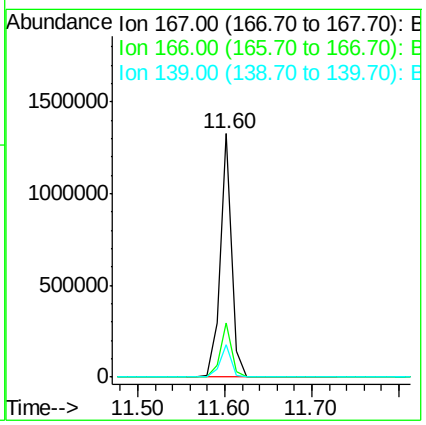


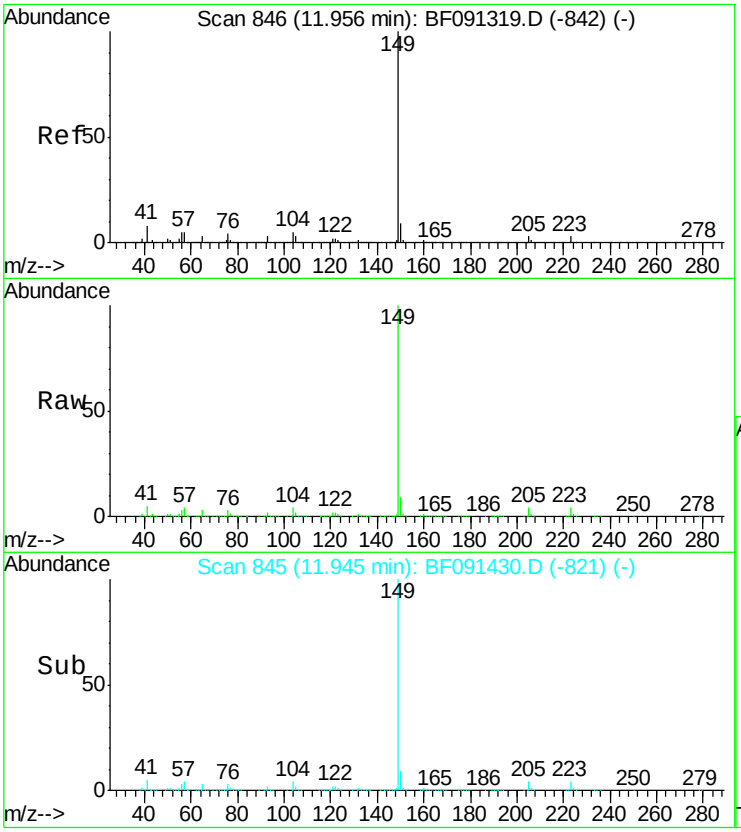


#72
Carbazole
Concen: 46.97 ng
RT: 11.60 min Scan# 815
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:167 Resp: 1225130

Ion	Ratio	Lower	Upper
167	100		
166	22.1	18.1	27.1
139	13.4	11.5	17.3



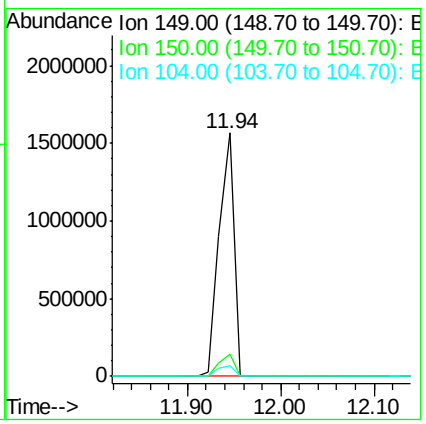


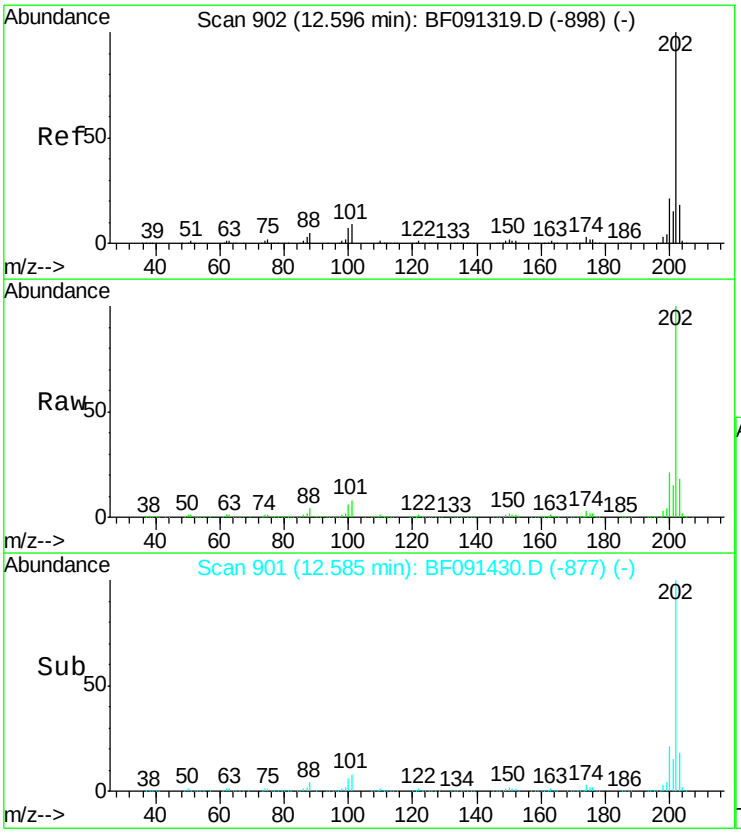
#73
Di-n-butylphthalate
Concen: 58.22 ng
RT: 11.94 min Scan# 845
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:149 Resp: 1721181

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	4.2	4.0	6.0

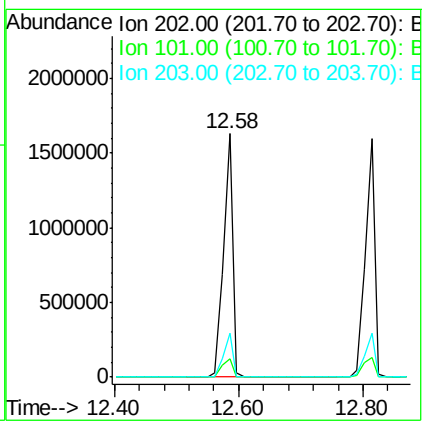


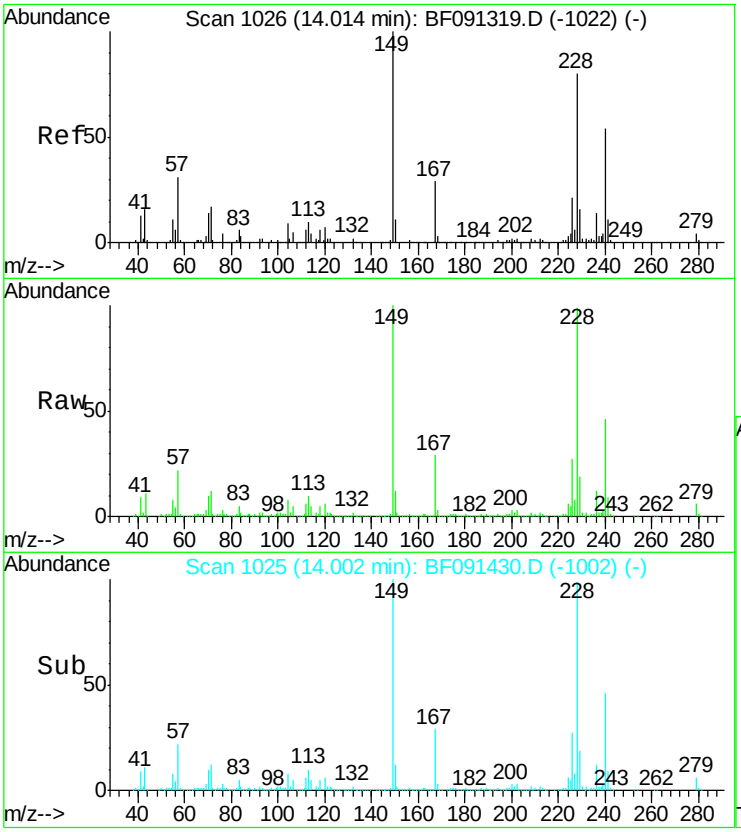


#74
Fluoranthene
Concen: 59.72 ng
RT: 12.58 min Scan# 901
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:202 Resp: 1638348

Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	29.5
203	18.0	0.0	37.8



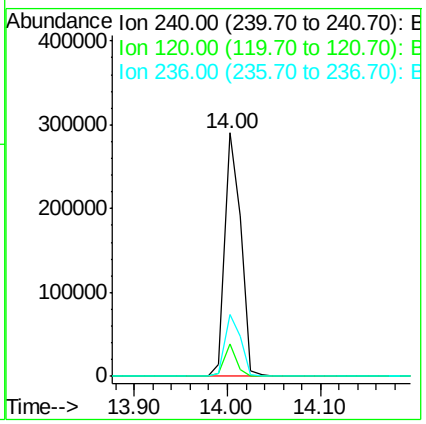


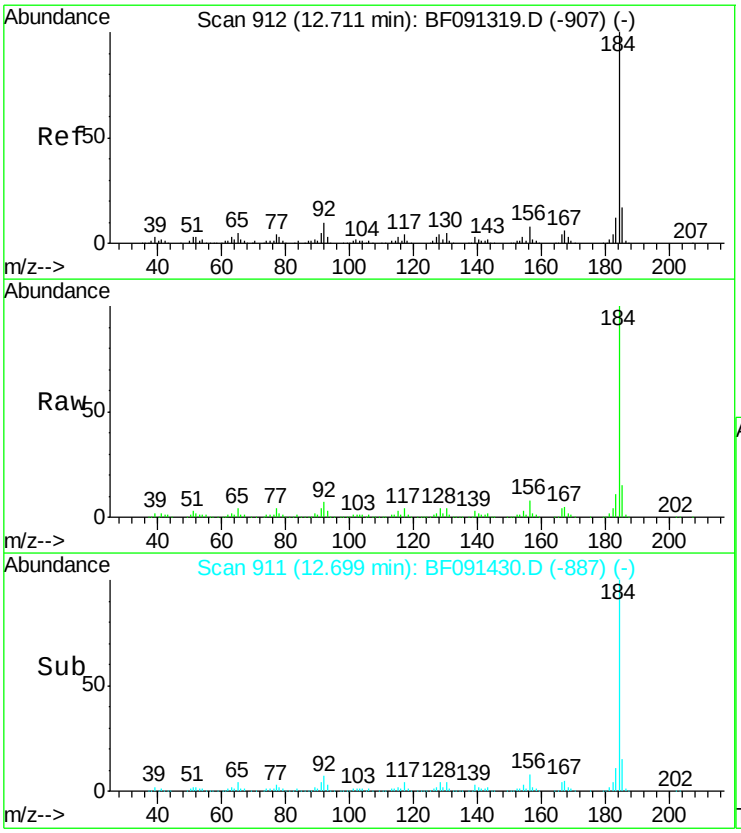
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:240 Resp: 347811

Ion	Ratio	Lower	Upper
240	100		
120	13.3	12.1	18.1
236	25.2	21.0	31.6

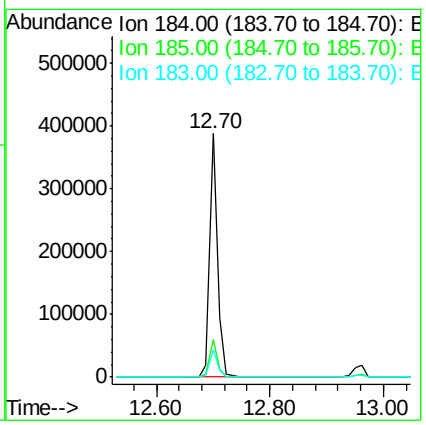


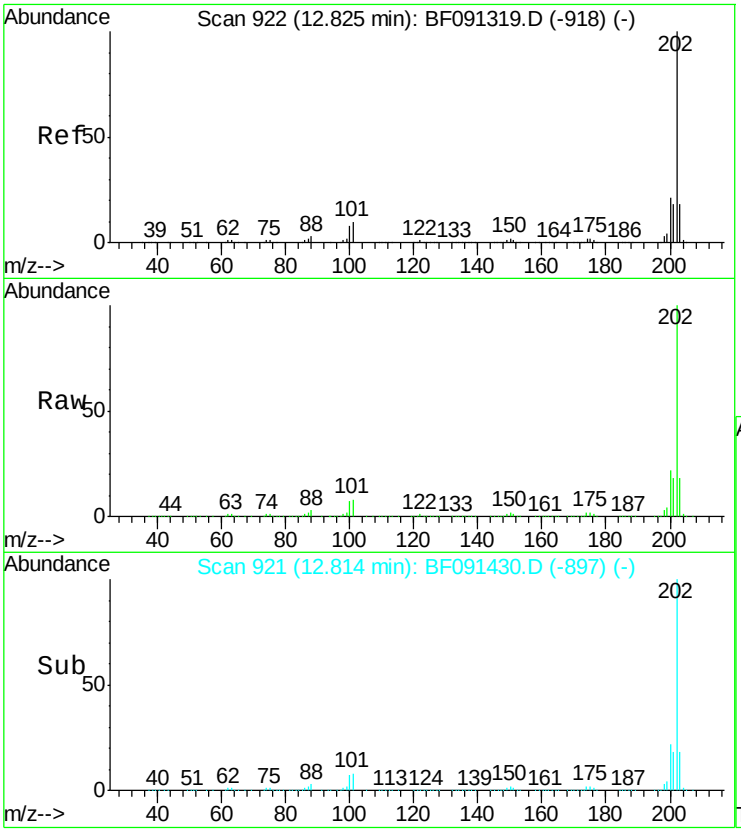


#76
Benzidine
Concen: 34.79 ng
RT: 12.70 min Scan# 911
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:184 Resp: 355246

Ion	Ratio	Lower	Upper
184	100		
185	15.2	13.1	19.7
183	11.4	8.9	13.3



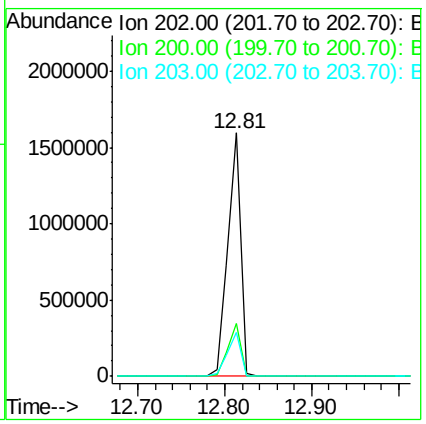


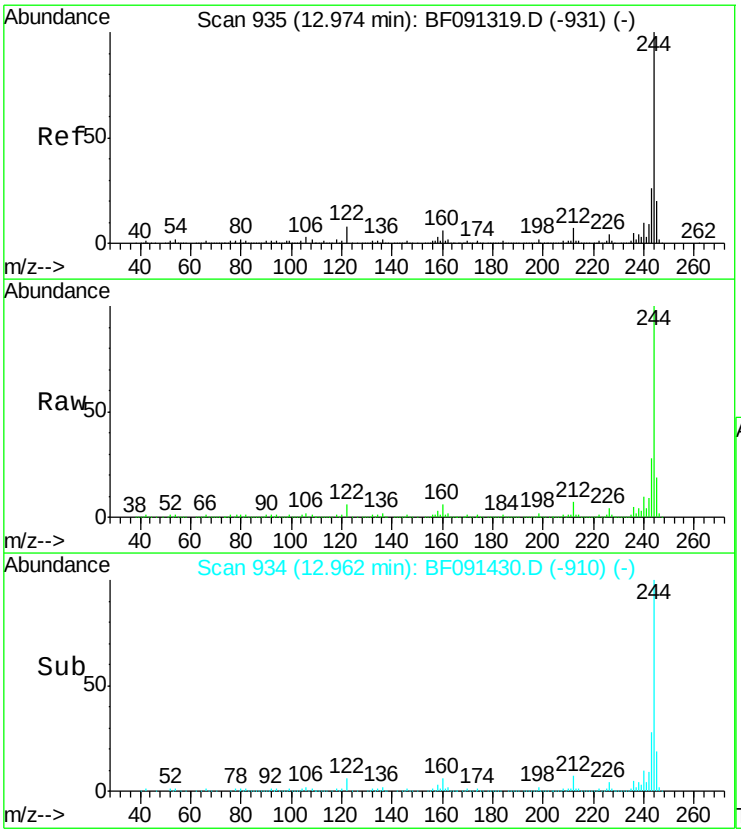
#77
Pyrene
Concen: 62.15 ng
RT: 12.81 min Scan# 921
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:202 Resp: 1640488

Ion	Ratio	Lower	Upper
202	100		
200	21.7	17.6	26.4
203	18.3	14.0	21.0

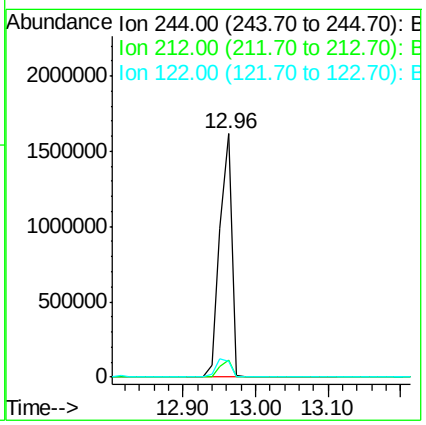


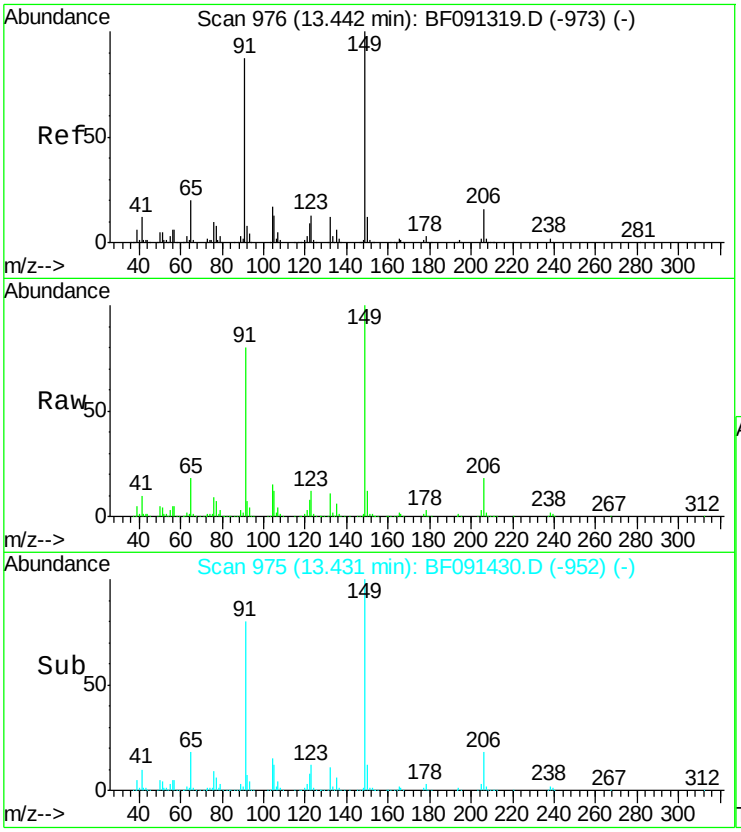


#78
Terphenyl-d14
Concen: 116.45 ng
RT: 12.96 min Scan# 934
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:244 Resp: 1863467

Ion	Ratio	Lower	Upper
244	100		
212	6.9	6.5	9.7
122	6.4	9.5	14.3#



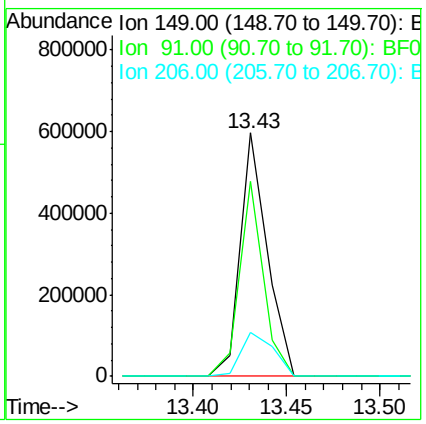


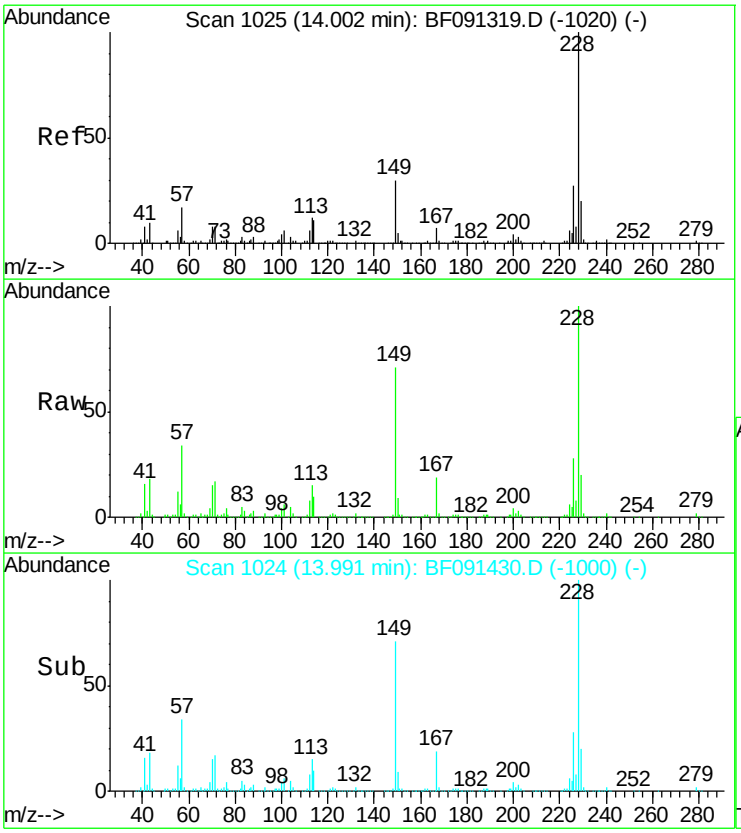
#79
Butylbenzylphthalate
Concen: 60.62 ng
RT: 13.43 min Scan# 975
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:149 Resp: 599177

Ion	Ratio	Lower	Upper
149	100		
91	79.8	57.4	86.2
206	18.3	15.4	23.2

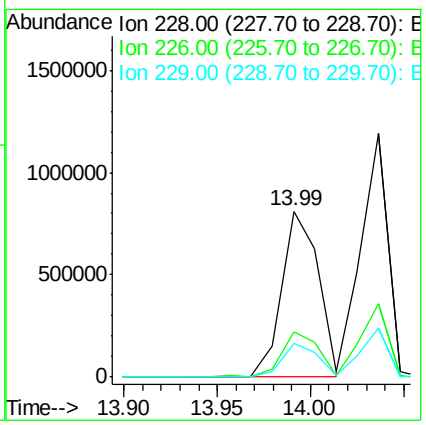


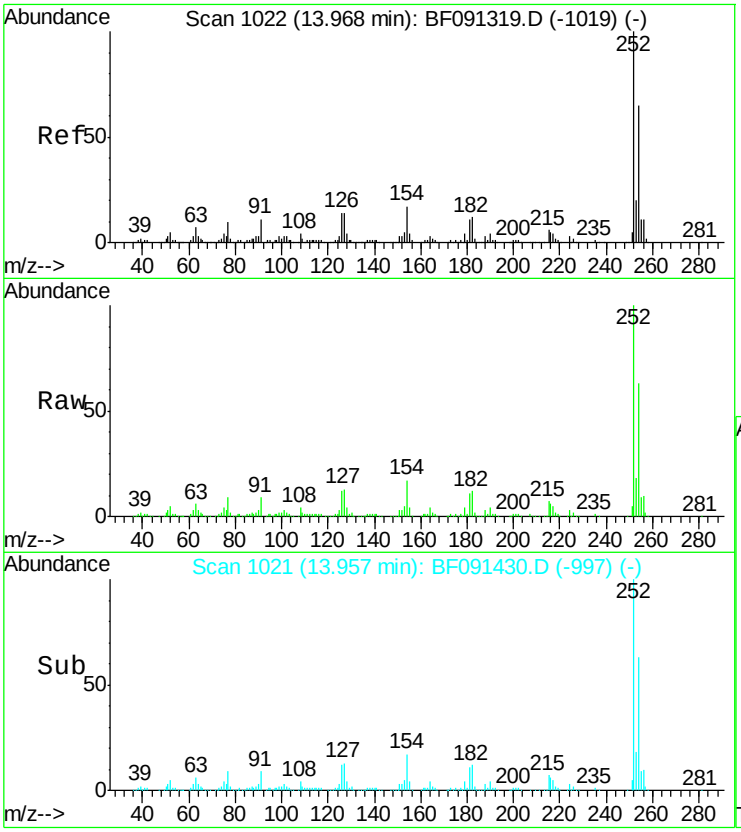


#80
Benzo(a)anthracene
Concen: 54.48 ng
RT: 13.99 min Scan# 1024
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:228 Resp: 1108070

Ion	Ratio	Lower	Upper
228	100		
226	27.5	22.5	33.7
229	20.3	16.4	24.6



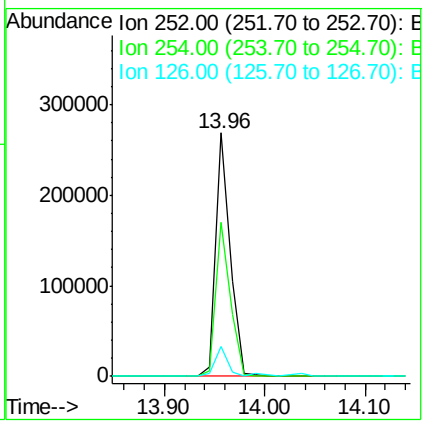


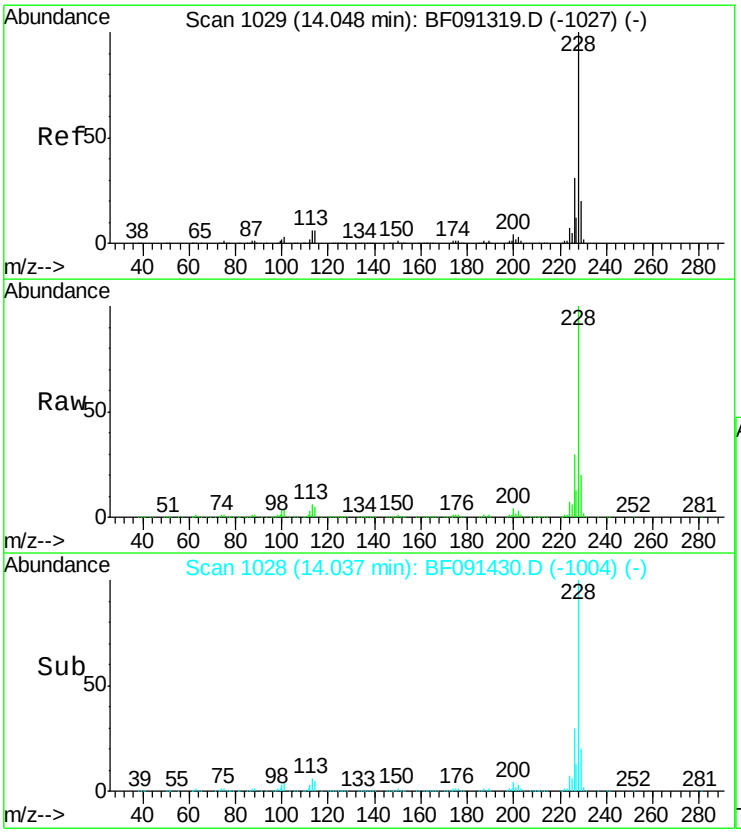
#81
3,3'-Dichlorobenzidine
Concen: 37.42 ng
RT: 13.96 min Scan# 1021
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:252 Resp: 268164

Ion	Ratio	Lower	Upper
252	100		
254	63.5	52.1	78.1
126	12.1	7.5	11.3#

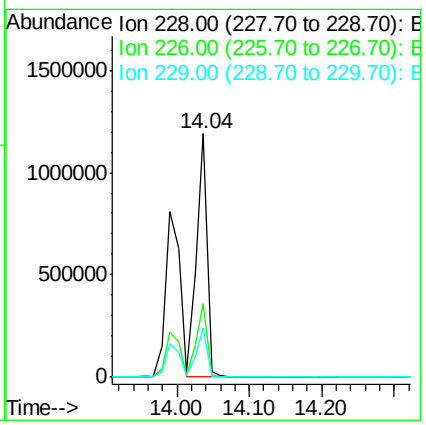


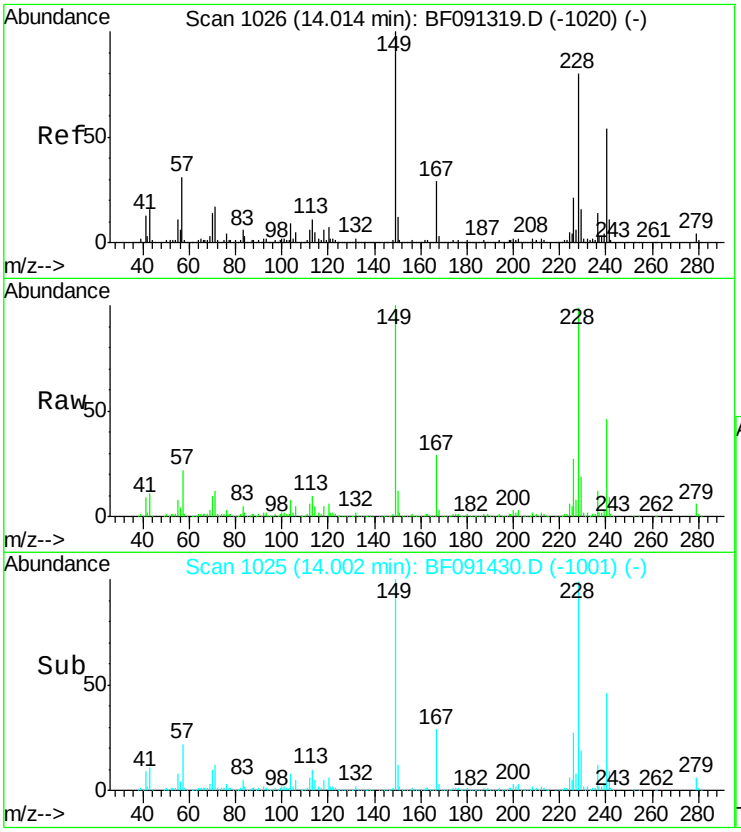


#82
Chrysene
Concen: 59.47 ng
RT: 14.04 min Scan# 1028
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:228 Resp: 1196878

Ion	Ratio	Lower	Upper
228	100		
226	30.3	25.0	37.4
229	20.2	16.0	24.0



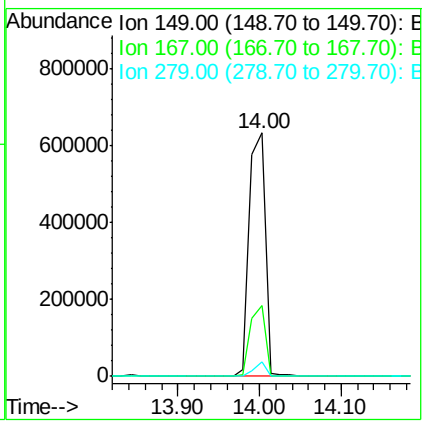


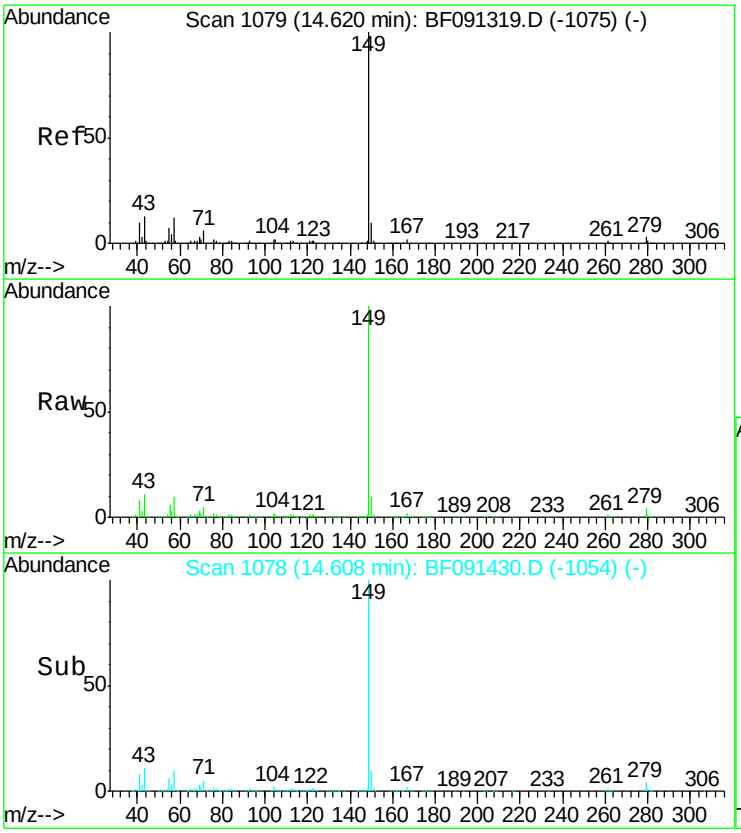
#83
Bis(2-ethylhexyl)phthalate
Concen: 68.24 ng
RT: 14.00 min Scan# 1025
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:149 Resp: 854876

Ion	Ratio	Lower	Upper
149	100		
167	29.2	19.6	29.4
279	5.7	1.9	2.9#

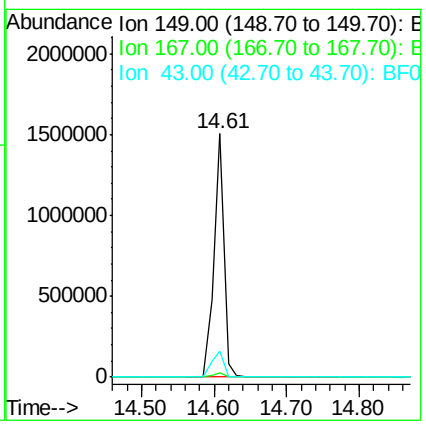


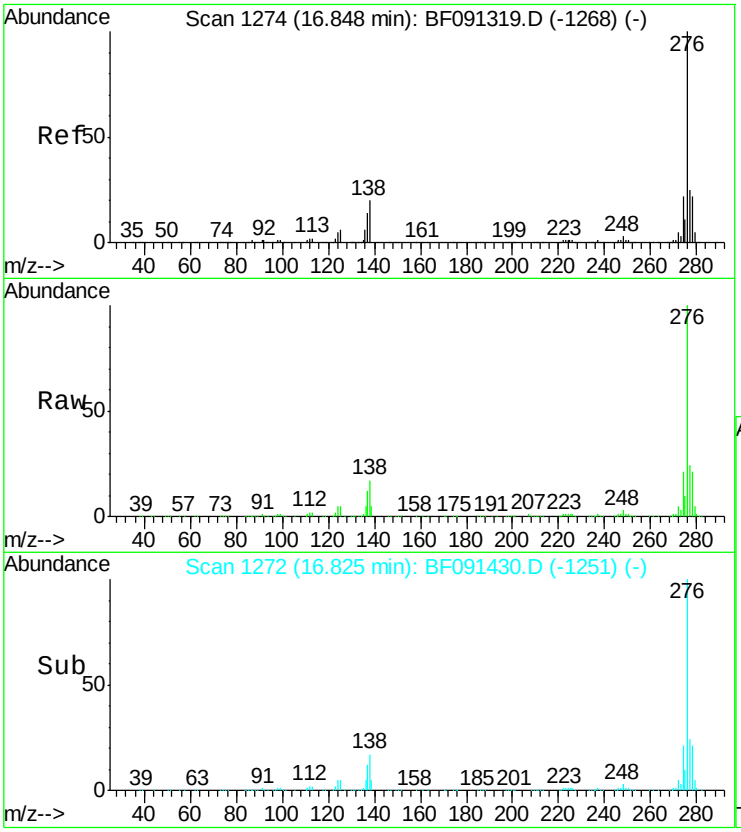


#84
Di-n-octyl phthalate
Concen: 75.39 ng
RT: 14.61 min Scan# 1078
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:149 Resp: 1429312

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	12.9	11.9	17.9



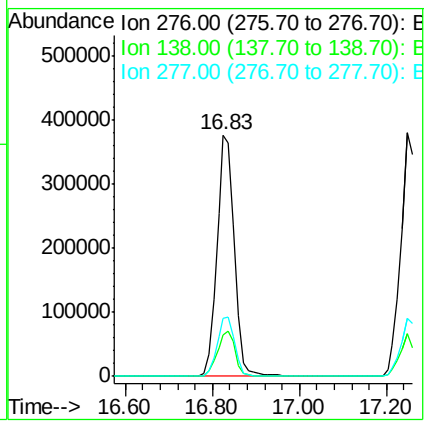


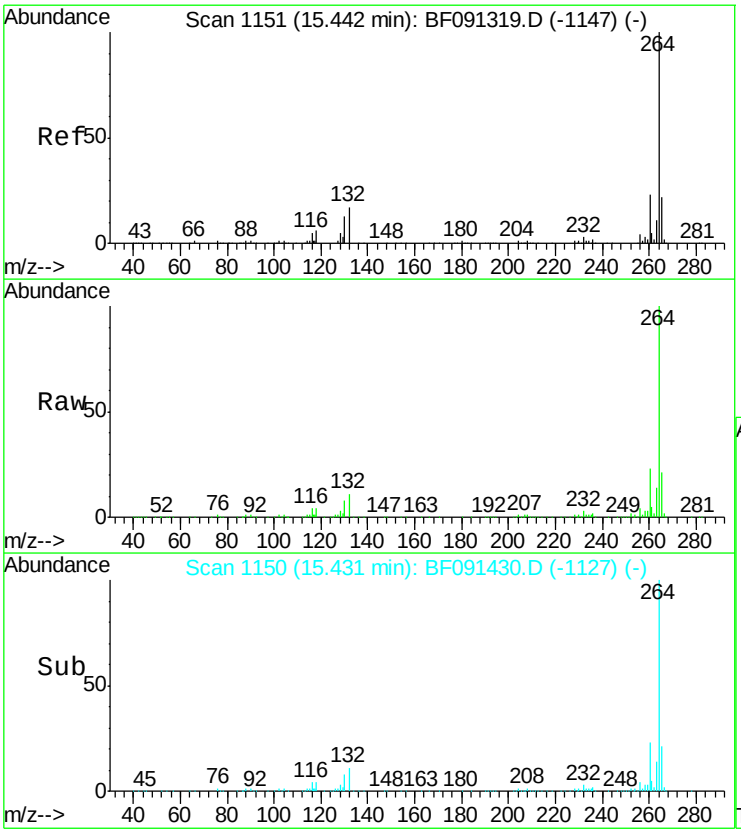
#85
Indeno(1,2,3-cd)pyrene
Concen: 57.64 ng
RT: 16.83 min Scan# 1272
Delta R.T. -0.06 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:276 Resp: 1062450

Ion	Ratio	Lower	Upper
276	100		
138	19.3	21.0	31.4#
277	25.1	20.2	30.2

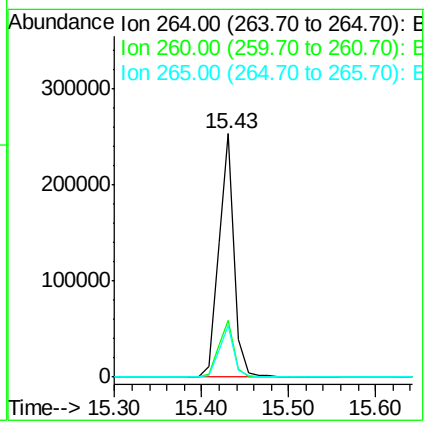


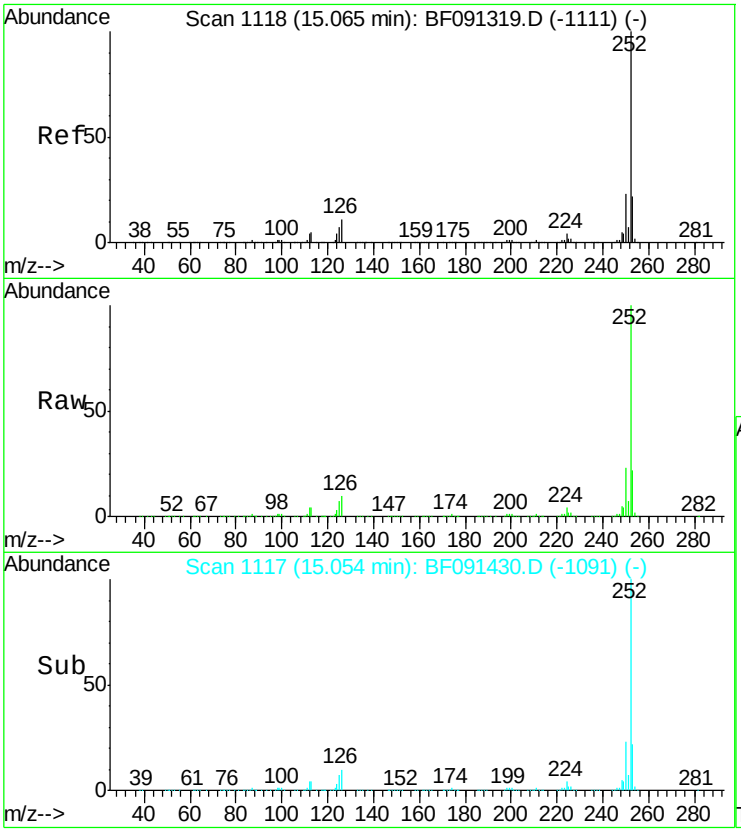


#86
Perylene-d12
Concen: 20.00 ng
RT: 15.43 min Scan# 1150
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:264 Resp: 310527

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.8	28.2
265	21.0	17.0	25.6



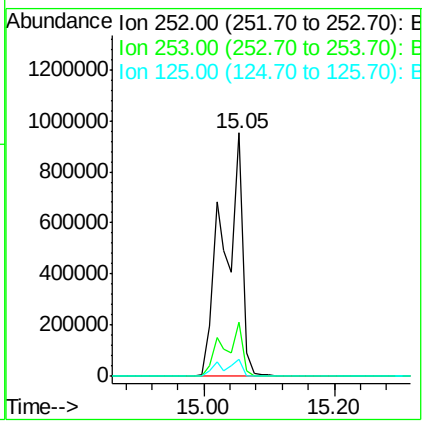


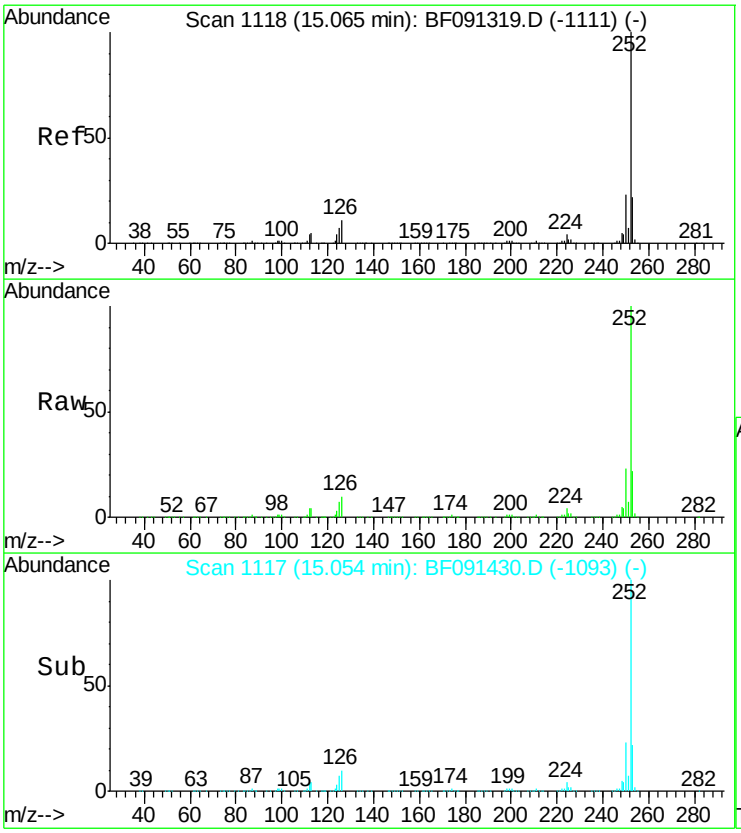
#87
Benzo(b)fluoranthene
Concen: 102.25 ng
RT: 15.05 min Scan# 1117
Delta R.T. -0.01 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:252 Resp: 1973610

Ion	Ratio	Lower	Upper
252	100		
253	22.1	18.2	27.2
125	6.9	8.6	13.0#

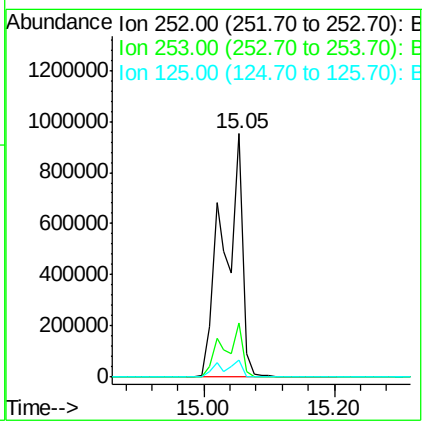


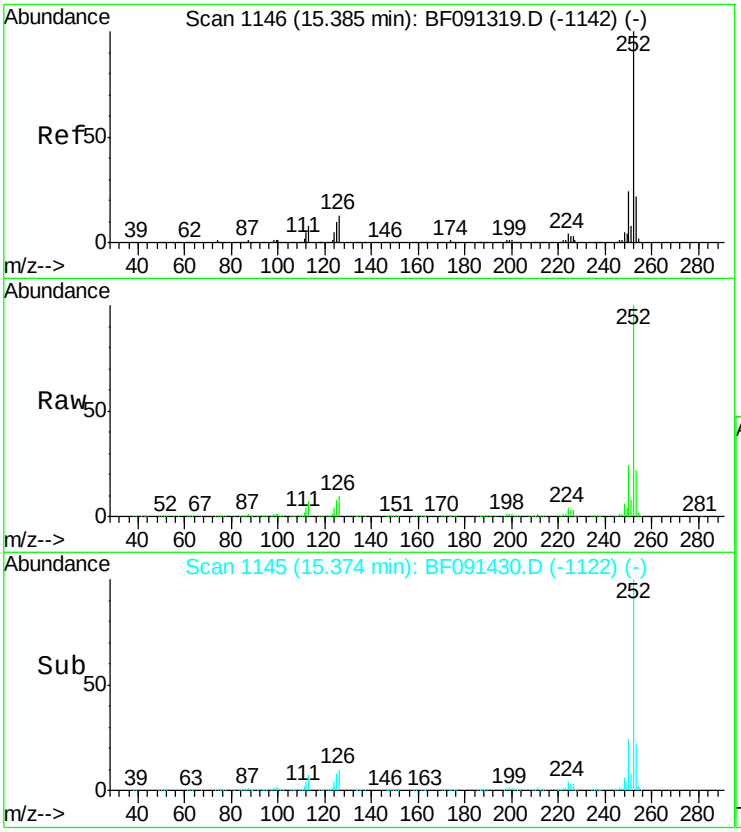


#88
Benzo(k)fluoranthene
Concen: 121.60 ng
RT: 15.05 min Scan# 1117
Delta R.T. -0.03 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:252 Resp: 1973610

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.8
125	6.9	9.6	14.4#



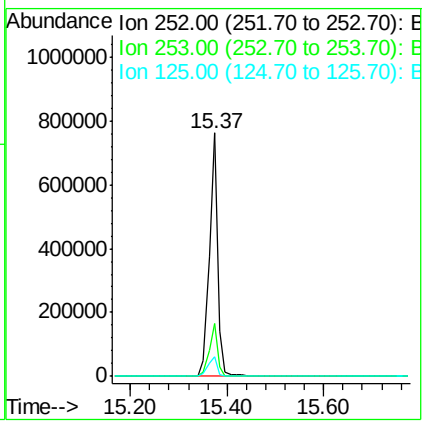


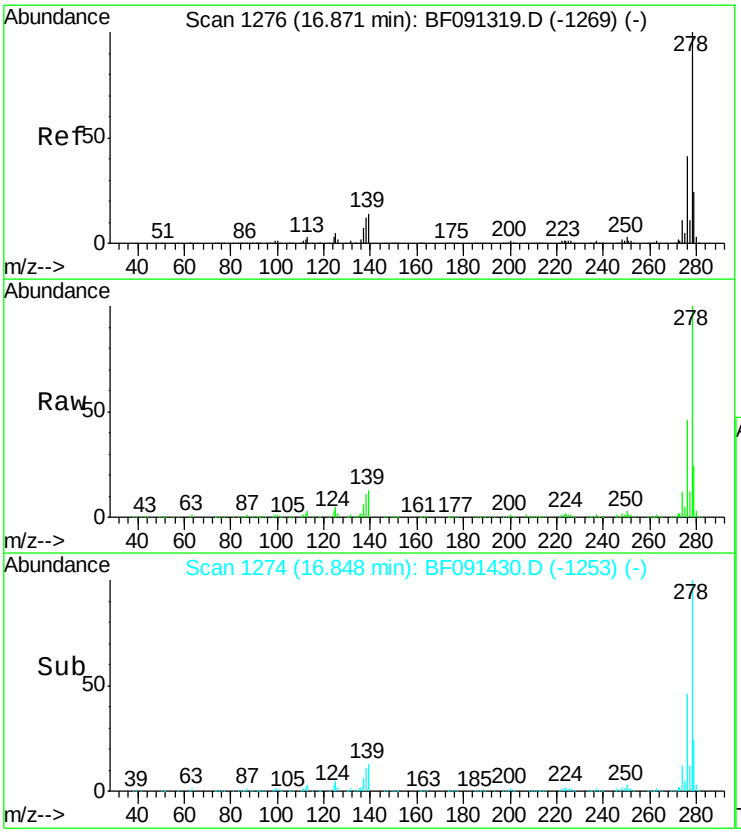
#89
Benzo(a)pyrene
Concen: 54.09 ng
RT: 15.37 min Scan# 1145
Delta R.T. -0.04 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:252 Resp: 937586

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.2	27.4
125	8.1	10.4	15.6#

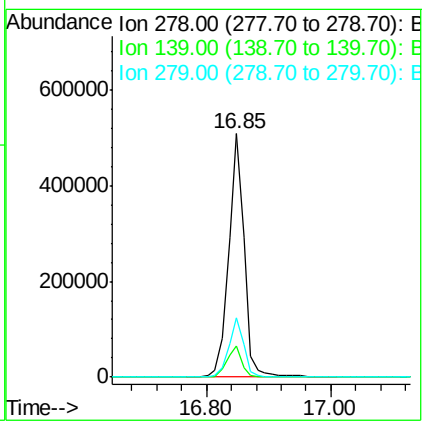


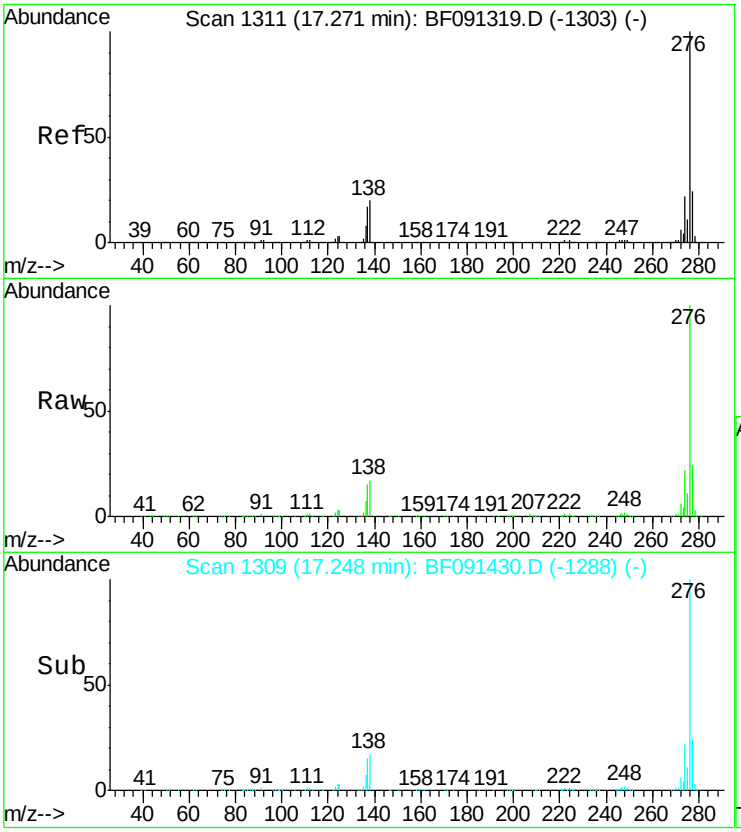


#90
Dibenzo(a,h)anthracene
Concen: 55.07 ng
RT: 16.85 min Scan# 1274
Delta R.T. -0.06 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Tgt Ion:278 Resp: 882916

Ion	Ratio	Lower	Upper
278	100		
139	12.5	15.1	22.7#
279	24.4	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 52.10 ng
RT: 17.25 min Scan# 1309
Delta R.T. -0.06 min
Lab File: BF091430.D
Acq: 5 Dec 2016 20:55

Instrument :
BNA_F
ClientSampleId :
MW-15MSD

Tgt Ion:276 Resp: 861297

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.0	28.4
138	17.3	15.4	23.0