Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079671.D
Acq On : 3 Jun 2015 19:40
Operator : TP/IZ
Sample : G2452-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-052915MSD

Quant Time: Jun 04 03:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.52	152	93919	20.00	ng		0.00
21) Naphthalene-d8	8.81	136	358277	20.00	ng		0.00
38) Acenaphthene-d10	10.59	164	185155	20.00	ng		0.00
63) Phenanthrene-d10	12.10	188	384741	20.00	ng		-0.03
75) Chrysene-d12	15.09	240	407595	20.00	ng		-0.30
86) Perylene-d12	17.06	264	316159	20.00	ng		-0.42
System Monitoring Compounds							
5) 2-Fluorophenol	6.14	112	576009	111.15	ng		0.00
7) Phenol-d6	7.11	99	703505	103.85	ng		0.00
23) Nitrobenzene-d5	8.07	82	415917	69.24	ng		-0.01
41) 2,4,6-Tribromophenol	11.38	330	184364	120.65	ng		-0.01
44) 2-Fluorobiphenyl	9.88	172	948160	76.90	ng		0.00
78) Terphenyl-d14	13.81	244	1255230	77.72	ng		-0.15
Target Compounds							Qvalue
2) 1,4-Dioxane	3.61	88	87557	36.55	ng		94
3) Pyridine	4.32	79	198828	28.88	ng		97
4) n-Nitrosodimethylamine	4.24	42	118130	38.49	ng		98
6) Aniline	7.18	93	77237	7.91	ng		97
8) 2-Chlorophenol	7.30	128	255542	42.44	ng		98
9) Benzaldehyde	7.06	77	23886	6.06	ng		97
10) Phenol	7.12	94	272689	37.38	ng		99
11) bis(2-Chloroethyl)ether	7.23	93	240001	41.28	ng		98
12) 1,3-Dichlorobenzene	7.46	146	269411	39.13	ng		99
13) 1,4-Dichlorobenzene	7.54	146	269359	38.26	ng		99
14) 1,2-Dichlorobenzene	7.54	146	269359	42.26	ng		99
15) Benzyl Alcohol	7.63	79	186689	37.65	ng		100
16) 2,2'-oxybis(1-Chloropropan	7.78	45	388832	40.11	ng		99
17) 2-Methylphenol	7.74	107	203047	40.85	ng		97
18) Hexachloroethane	8.04	117	86119	37.37	ng		93
19) n-Nitroso-di-n-propylamine	7.91	70	191274	41.09	ng		99
20) 3+4-Methylphenols	7.88	107	261093	39.66	ng		99
22) Acetophenone	7.92	105	345114	41.17	ng	#	97
24) Nitrobenzene	8.09	77	249103	41.49	ng		97
25) Isophorone	8.33	82	497632	40.75	ng		98
26) 2-Nitrophenol	8.41	139	74523	37.58	ng		96
27) 2,4-Dimethylphenol	8.43	122	226648	40.55	ng		98
28) bis(2-Chloroethoxy)methane	8.52	93	284254	40.52	ng		99
29) 2,4-Dichlorophenol	8.65	162	217680	43.67	ng		97
30) 1,2,4-Trichlorobenzene	8.75	180	227755	40.55	ng		98
31) Naphthalene	8.83	128	719473	38.41	ng		99
32) Benzoic acid	8.48	122	63161	41.78	ng		96
33) 4-Chloroaniline	8.83	127	119797	11.76	ng	#	34
34) Hexachlorobutadiene	8.95	225	127544	40.51	ng		96
35) Caprolactam	9.20	113	49989	36.43	ng	#	83
36) 4-Chloro-3-methylphenol	9.32	107	207540	40.79	ng		99
37) 2-Methylnaphthalene	9.53	142	517020	41.38	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.70	216	239451	40.30	ng		99
40) Hexachlorocyclopentadiene	9.69	237	236742	83.57	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079671.D
Acq On : 3 Jun 2015 19:40
Operator : TP/IZ
Sample : G2452-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : WC-052915MSD

Quant Time: Jun 04 03:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.80	196	135141	41.82	ng		97
43) 2,4,5-Trichlorophenol	9.84	196	167214	46.71	ng		98
45) 1,1'-Biphenyl	9.99	154	585533	41.01	ng		95
46) 2-Chloronaphthalene	10.02	162	452607	40.46	ng	#	89
47) 2-Nitroaniline	10.10	65	100453	43.61	ng		89
48) Acenaphthylene	10.44	152	747733	40.32	ng		99
49) Dimethylphthalate	10.27	163	580284	42.77	ng		99
50) 2,6-Dinitrotoluene	10.34	165	104838	48.65	ng		87
51) Acenaphthene	10.63	154	474483	42.22	ng		99
52) 3-Nitroaniline	10.51	138	12705	4.78	ng		85
53) 2,4-Dinitrophenol	10.62	184	54566	89.04	ng		83
54) Dibenzofuran	10.80	168	706576	43.32	ng		97
55) 4-Nitrophenol	10.65	139	191501	89.31	ng		85
56) 2,4-Dinitrotoluene	10.75	165	131581	48.16	ng		91
57) Fluorene	11.14	166	568428	42.64	ng		100
58) 2,3,4,6-Tetrachlorophenol	10.90	232	124861	50.33	ng		99
59) Diethylphthalate	10.98	149	580000	44.52	ng		97
60) 4-Chlorophenyl-phenylether	11.12	204	253928	42.21	ng	#	84
61) 4-Nitroaniline	11.13	138	75457	28.77	ng		87
62) Azobenzene	11.28	77	496474	40.76	ng		91
64) 4,6-Dinitro-2-methylphenol	11.16	198	38835	36.96	ng	#	71
65) n-Nitrosodiphenylamine	11.23	169	382091	31.63	ng		99
66) 4-Bromophenyl-phenylether	11.62	248	165193	42.79	ng	#	89
67) Hexachlorobenzene	11.70	284	173167	38.17	ng	#	67
68) Atrazine	11.75	200	57985	18.74	ng		95
69) Pentachlorophenol	11.90	266	177141	106.60	ng		98
70) Phenanthrene	12.13	178	827999	38.93	ng		100
71) Anthracene	12.18	178	897238	41.92	ng		100
72) Carbazole	12.33	167	560814	28.54	ng		97
73) Di-n-butylphthalate	14.34	149	371484	45.57	ng		99
74) Fluoranthene	13.41	202	945487	41.22	ng		91
76) Benzidine	13.52	184	19549	2.11	ng		97
77) Pyrene	13.41	202	945487	40.29	ng		97
79) Butylbenzylphthalate	14.34	149	371484	46.22	ng		98
80) Benzo(a)anthracene	15.07	228	930334	41.74	ng		100
82) Chrysene	15.12	228	909387	40.55	ng		100
83) Bis(2-ethylhexyl)phthalate	15.04	149	583098	43.89	ng		99
84) Di-n-octyl phthalate	15.85	149	952116	48.03	ng		98
85) Indeno(1,2,3-cd)pyrene	19.09	276	971441	44.30	ng		99
87) Benzo(b)fluoranthene	16.51	252	912461	55.85	ng		99
88) Benzo(k)fluoranthene	16.51	252	918010	47.96	ng		99
89) Benzo(a)pyrene	16.97	252	821781	51.44	ng		99
90) Dibenzo(a,h)anthracene	19.11	278	814527	54.42	ng		99
91) Benzo(g,h,i)perylene	19.70	276	799599	50.36	ng		99

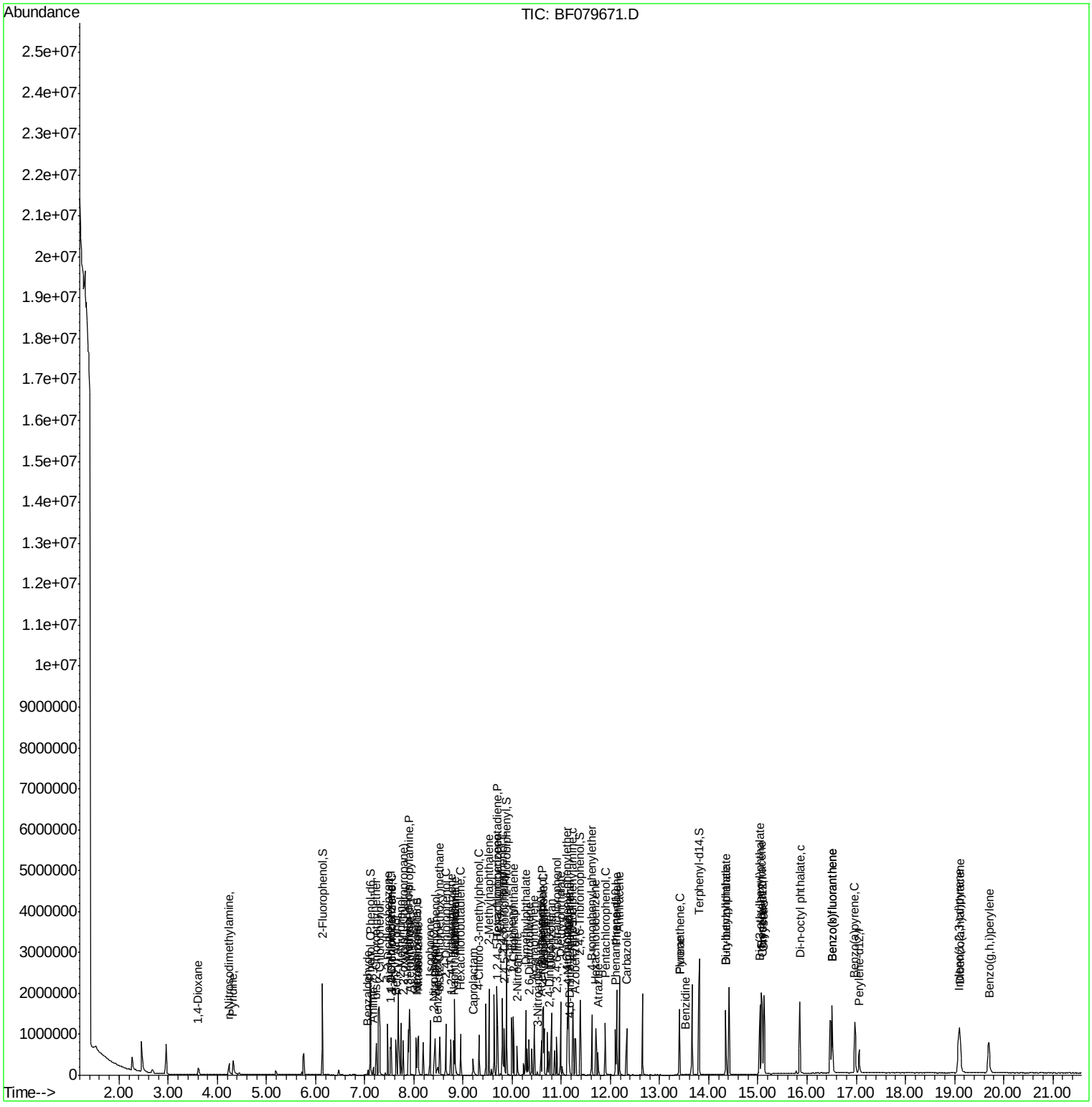
(#) = qualifier out of range (m) = manual integration (+) = signals summed

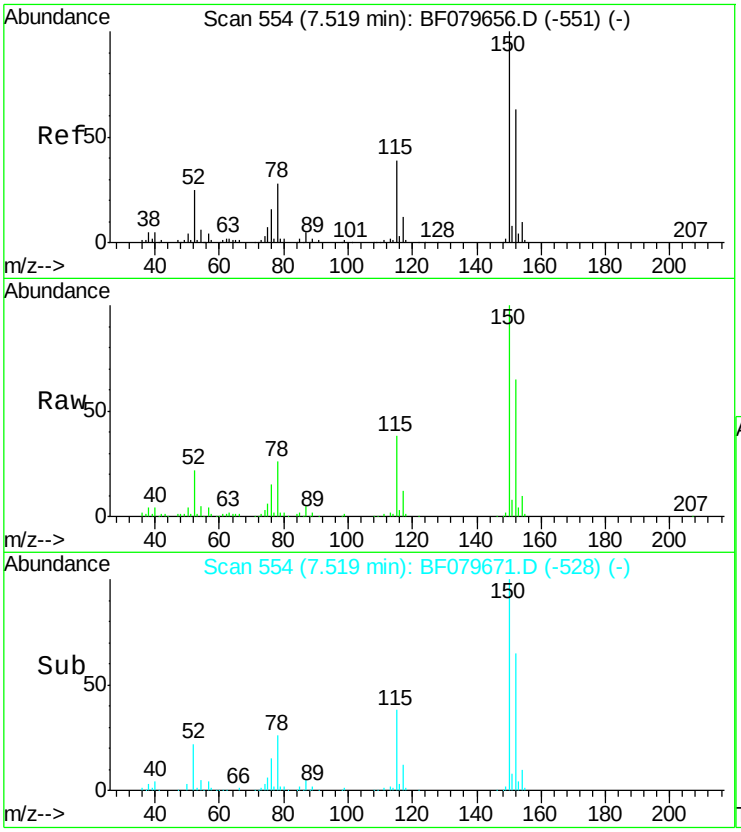
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\Data\BF060315\
Data File : BF079671.D
Acq On : 3 Jun 2015 19:40
Operator : TP/IZ
Sample : G2452-01MSD
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Quant Time: Jun 04 03:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060315.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jun 03 15:20:47 2015
Response via : Initial Calibration



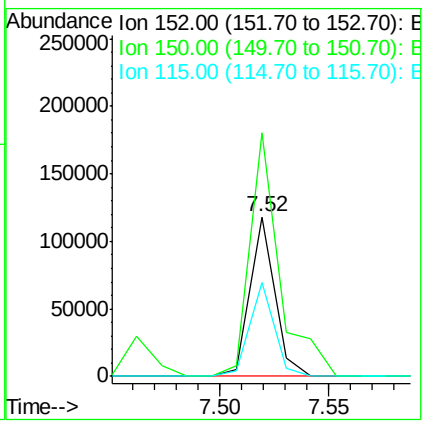


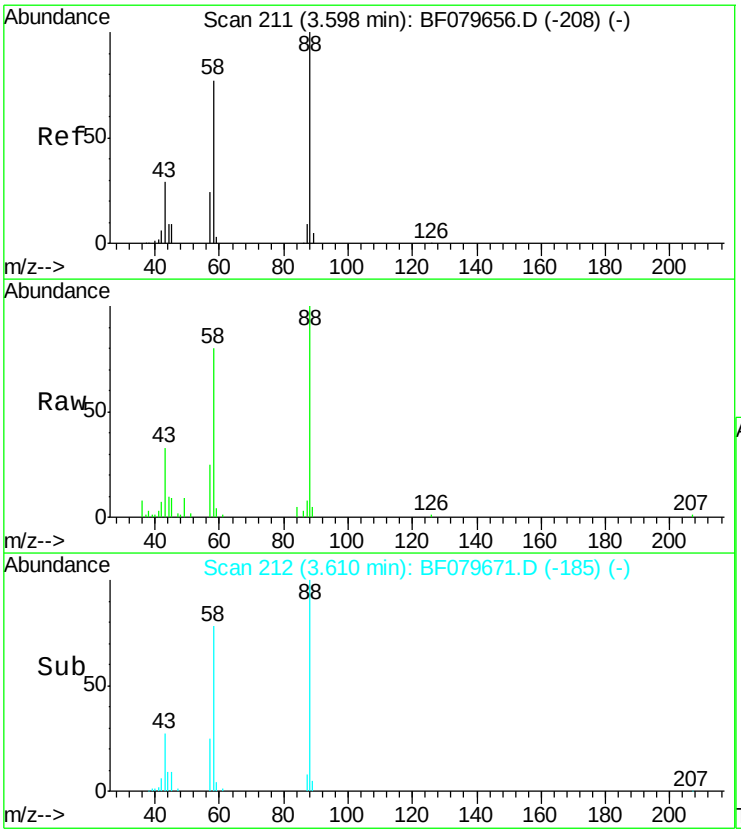
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.52 min Scan# 554
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:152 Resp: 93919

Ion	Ratio	Lower	Upper
152	100		
150	152.9	126.7	190.1
115	58.5	49.2	73.8

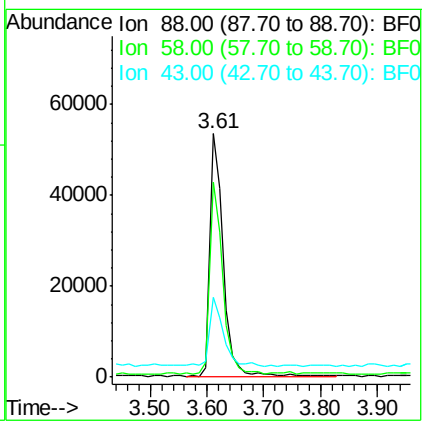


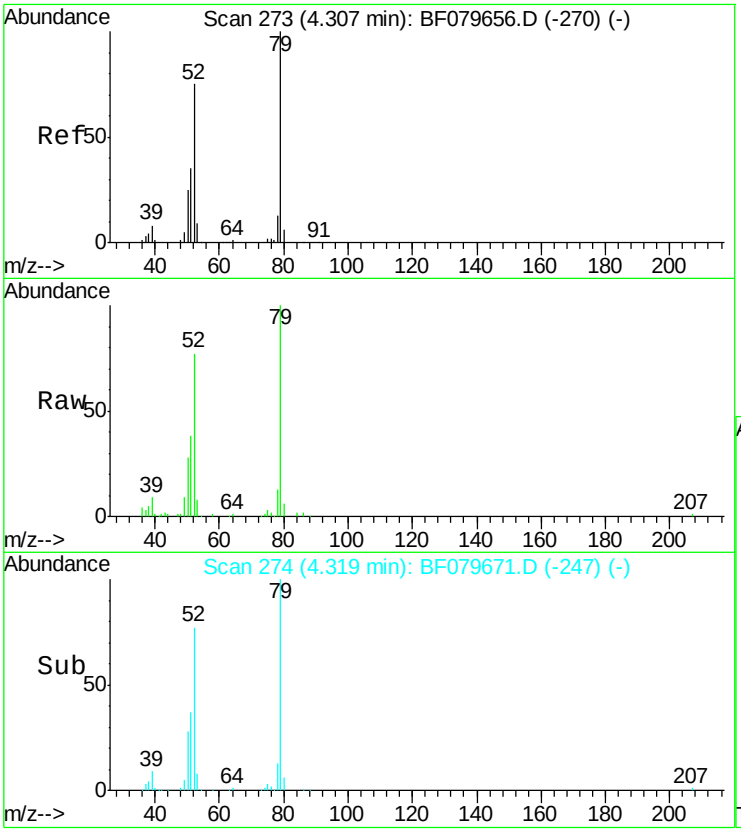


#2
1,4-Dioxane
Concen: 36.55 ng
RT: 3.61 min Scan# 212
Delta R.T. 0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 88 Resp: 87557

Ion	Ratio	Lower	Upper
88	100		
58	73.5	64.2	96.2
43	29.6	24.4	36.6



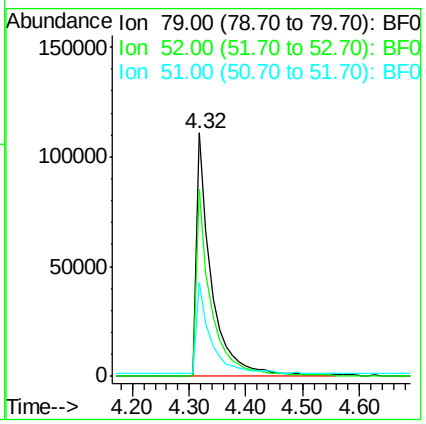


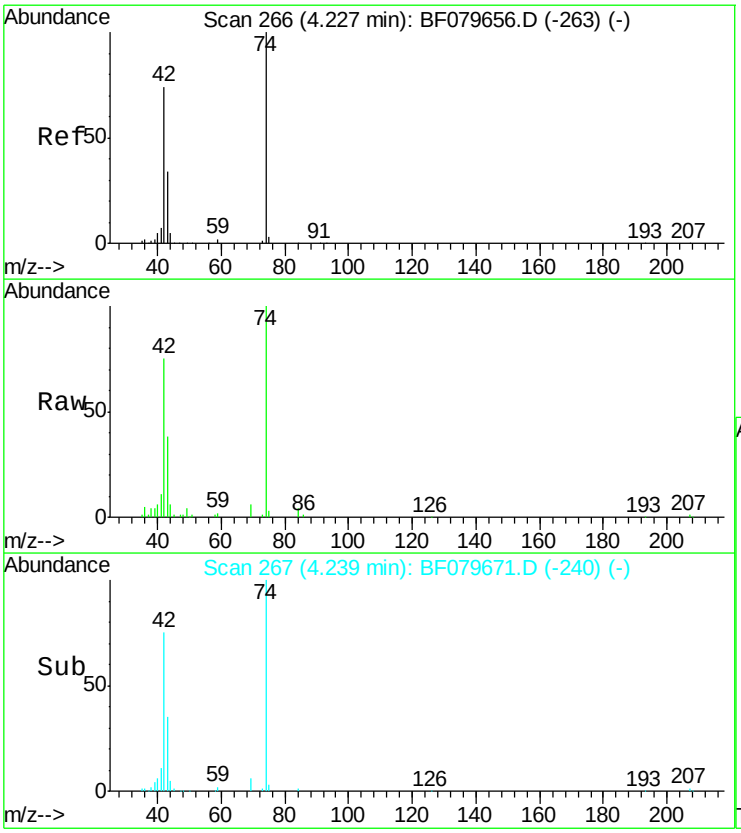
#3
Pyridine
Concen: 28.88 ng
RT: 4.32 min Scan# 274
Delta R.T. 0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 79 Resp: 198828

Ion	Ratio	Lower	Upper
79	100		
52	77.1	60.1	90.1
51	38.3	28.2	42.4

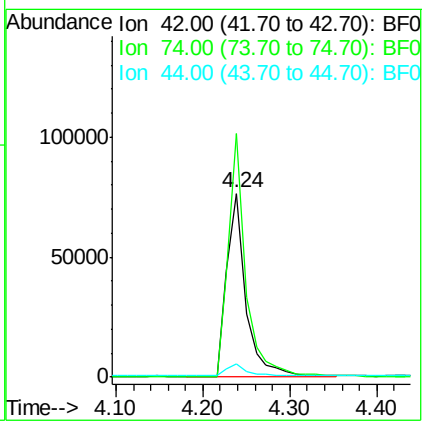


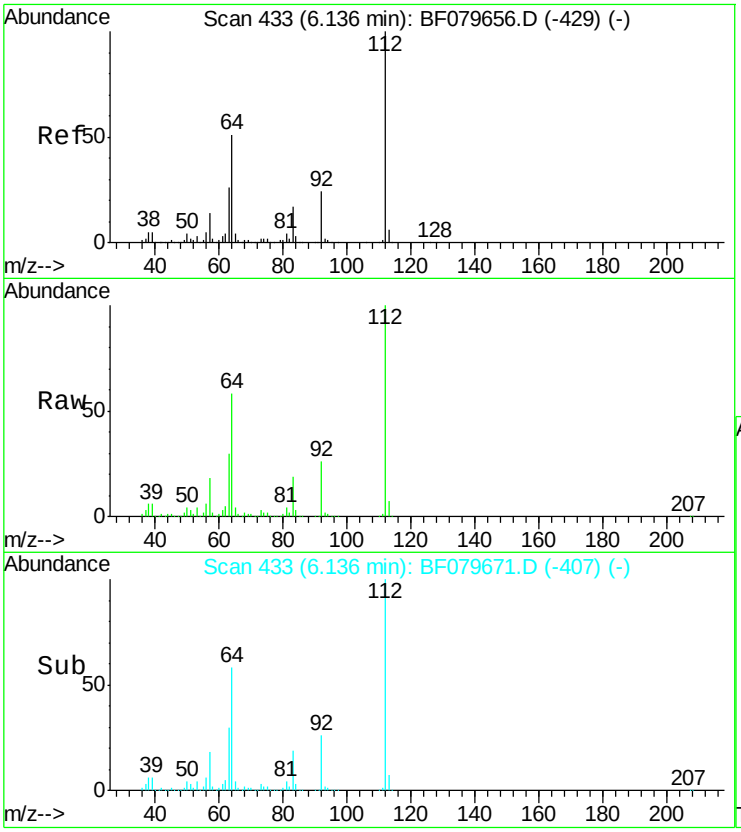


#4
n-Nitrosodimethylamine
Concen: 38.49 ng
RT: 4.24 min Scan# 267
Delta R.T. 0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 42 Resp: 118130

Ion	Ratio	Lower	Upper
42	100		
74	132.5	107.5	161.3
44	7.3	6.2	9.2



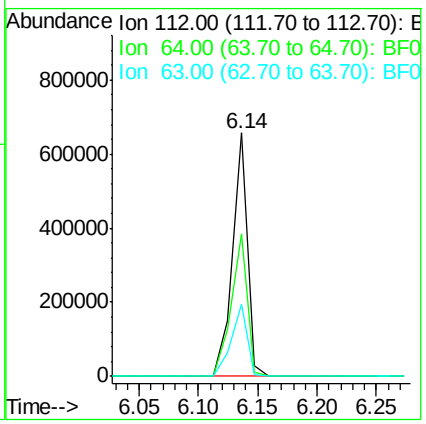


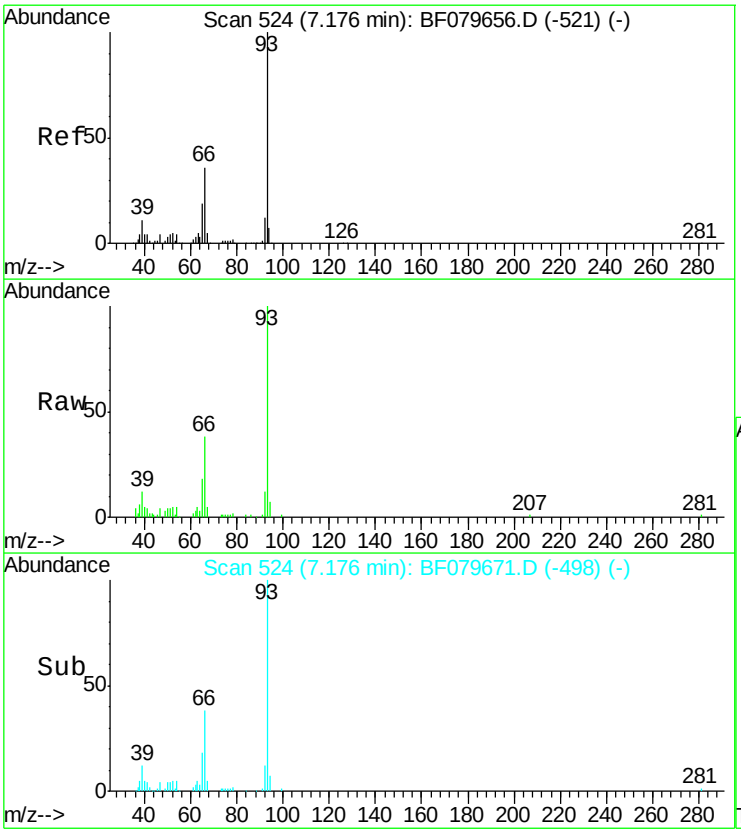
#5
2-Fluorophenol
Concen: 111.15 ng
RT: 6.14 min Scan# 433
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:112 Resp: 576009

Ion	Ratio	Lower	Upper
112	100		
64	58.4	41.1	61.7
63	29.8	20.5	30.7

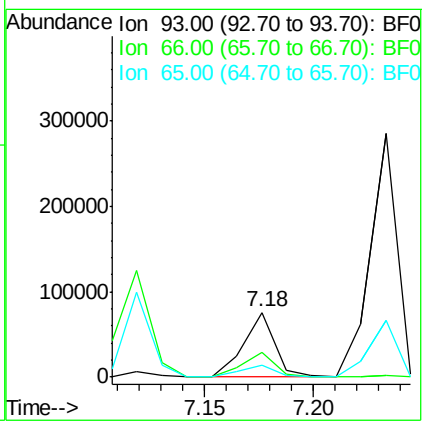


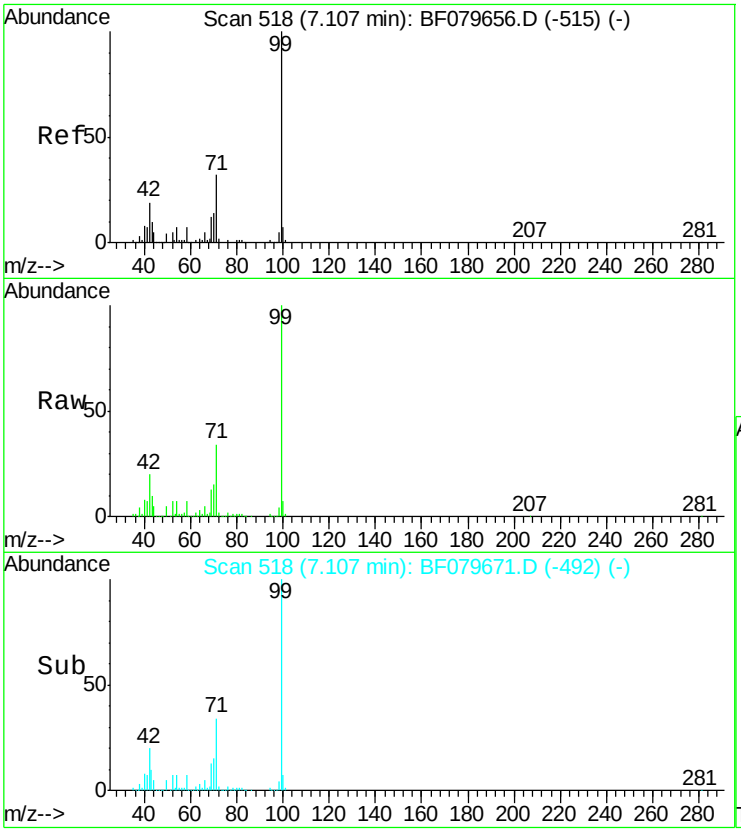


#6
Aniline
Concen: 7.91 ng
RT: 7.18 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 93 Resp: 77237

Ion	Ratio	Lower	Upper
93	100		
66	37.9	28.5	42.7
65	18.5	15.0	22.6



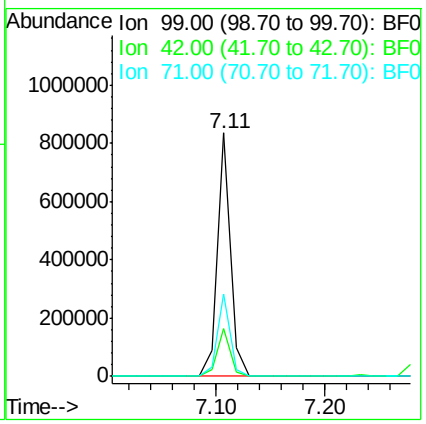


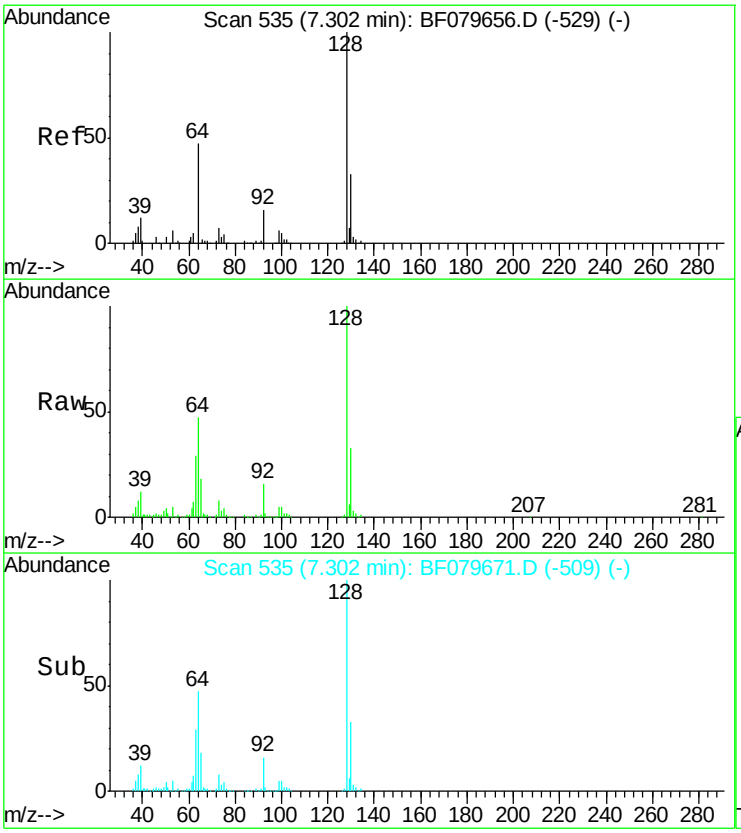
#7
Phenol-d6
Concen: 103.85 ng
RT: 7.11 min Scan# 518
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 99 Resp: 703505

Ion	Ratio	Lower	Upper
99	100		
42	19.5	15.2	22.8
71	33.6	25.9	38.9

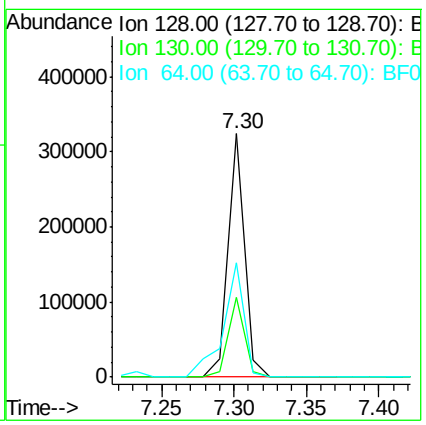


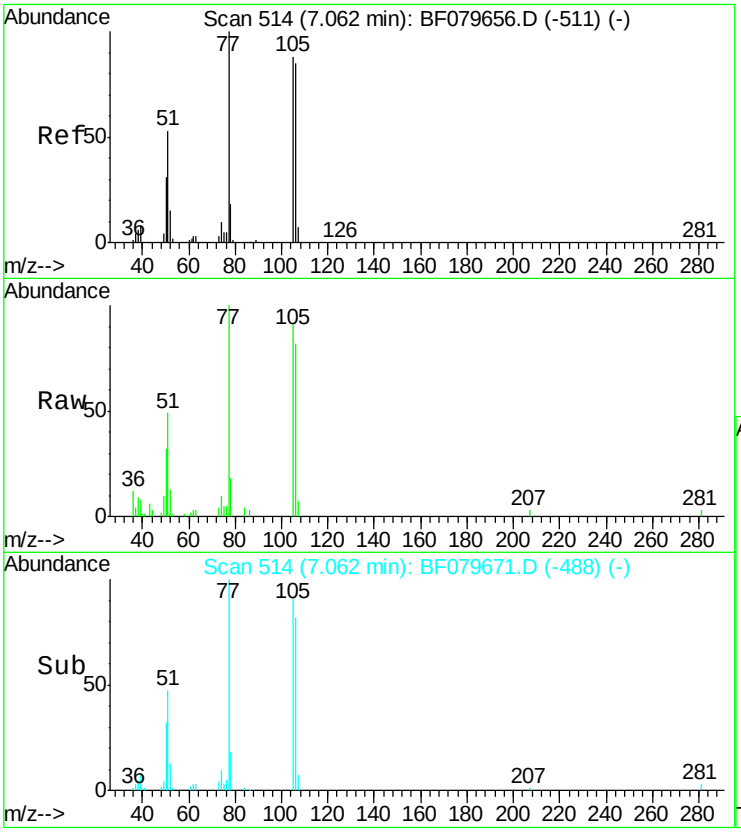


#8
2-Chlorophenol
Concen: 42.44 ng
RT: 7.30 min Scan# 535
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:128 Resp: 255542

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.7	52.7
64	47.0	29.0	69.0



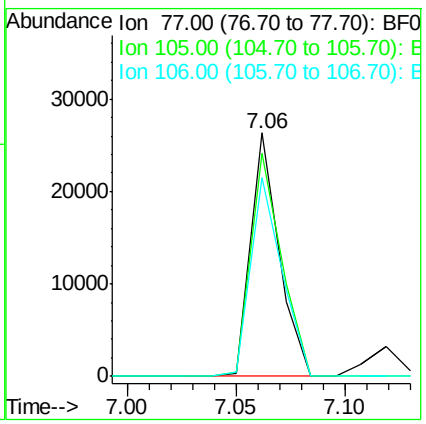


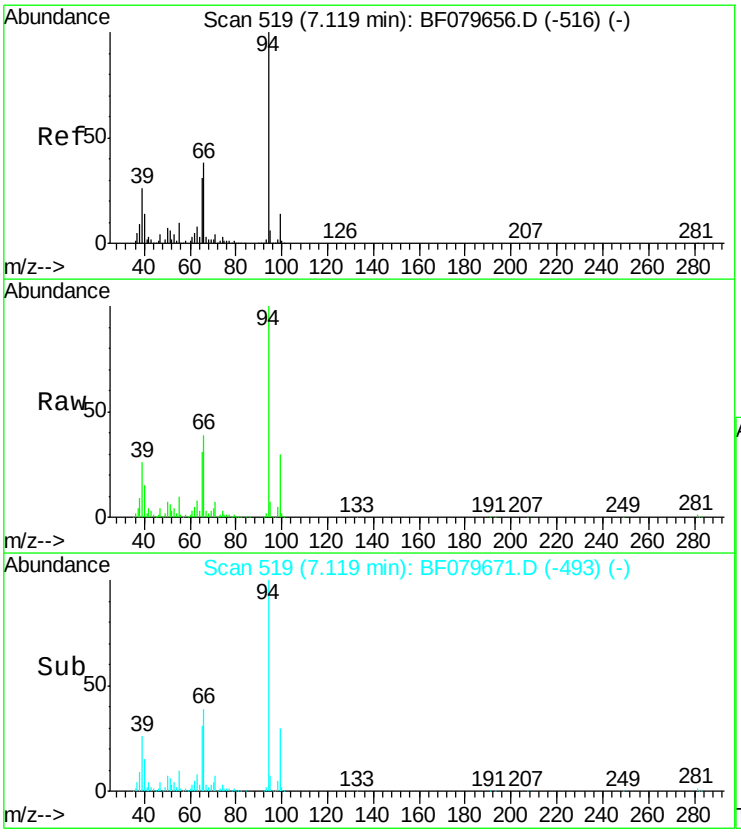
#9
Benzaldehyde
Concen: 6.06 ng
RT: 7.06 min Scan# 514
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 77 Resp: 23886

Ion	Ratio	Lower	Upper
77	100		
105	91.5	68.2	108.2
106	81.9	64.9	104.9

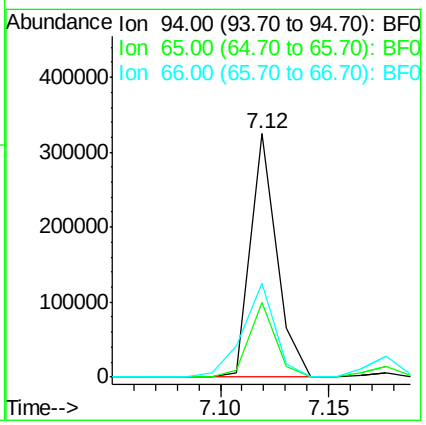


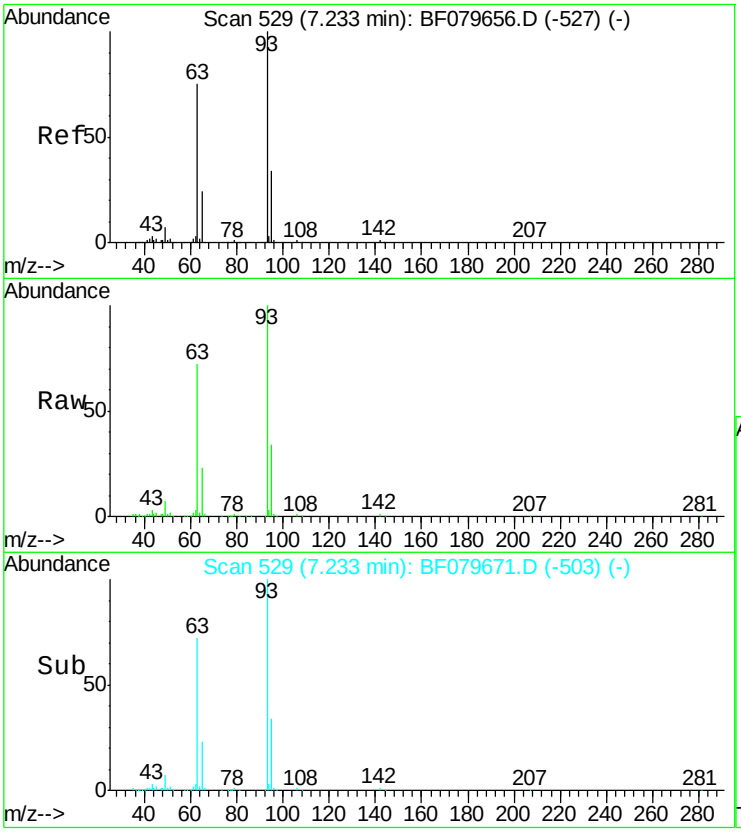


#10
Phenol
Concen: 37.38 ng
RT: 7.12 min Scan# 519
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 94 Resp: 272689

Ion	Ratio	Lower	Upper
94	100		
65	30.5	10.9	50.9
66	38.7	18.1	58.1



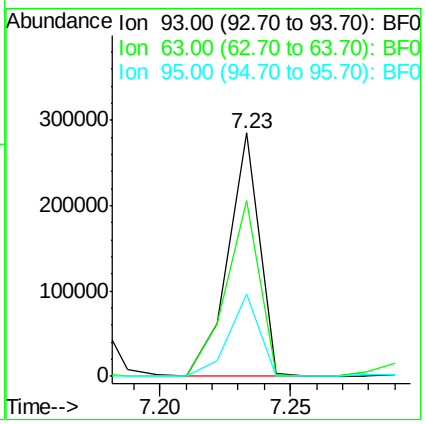


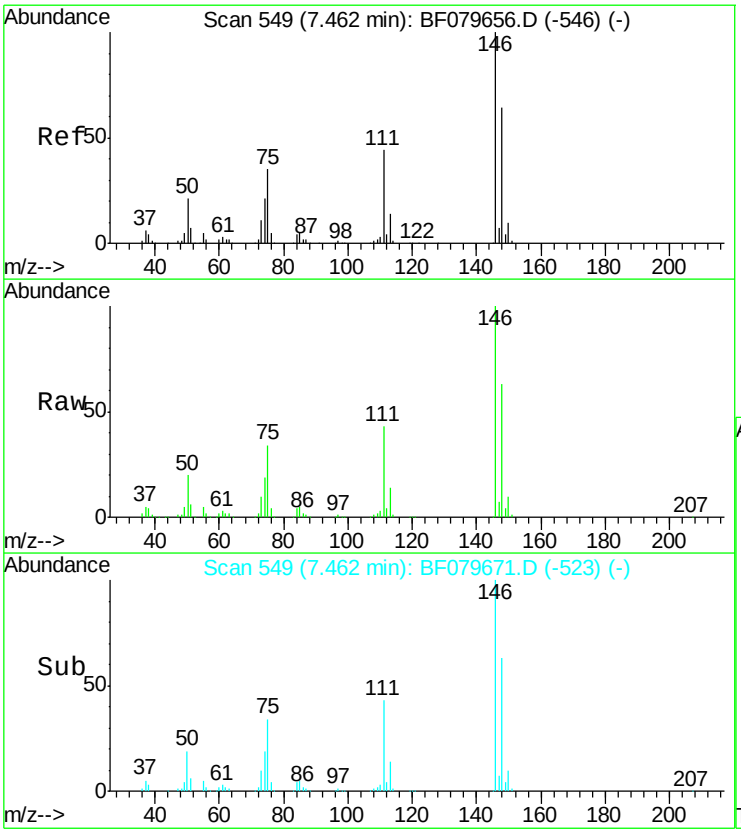
#11
bis(2-Chloroethyl)ether
Concen: 41.28 ng
RT: 7.23 min Scan# 529
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 93 Resp: 240001

Ion	Ratio	Lower	Upper
93	100		
63	72.2	54.7	94.7
95	33.8	13.5	53.5

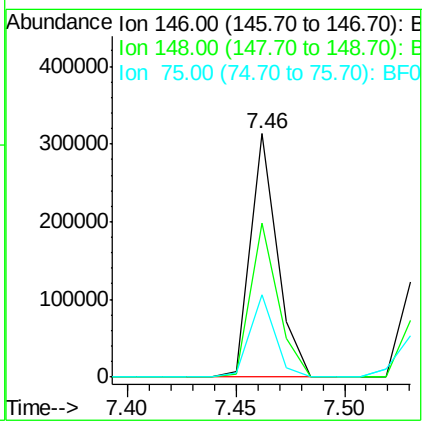


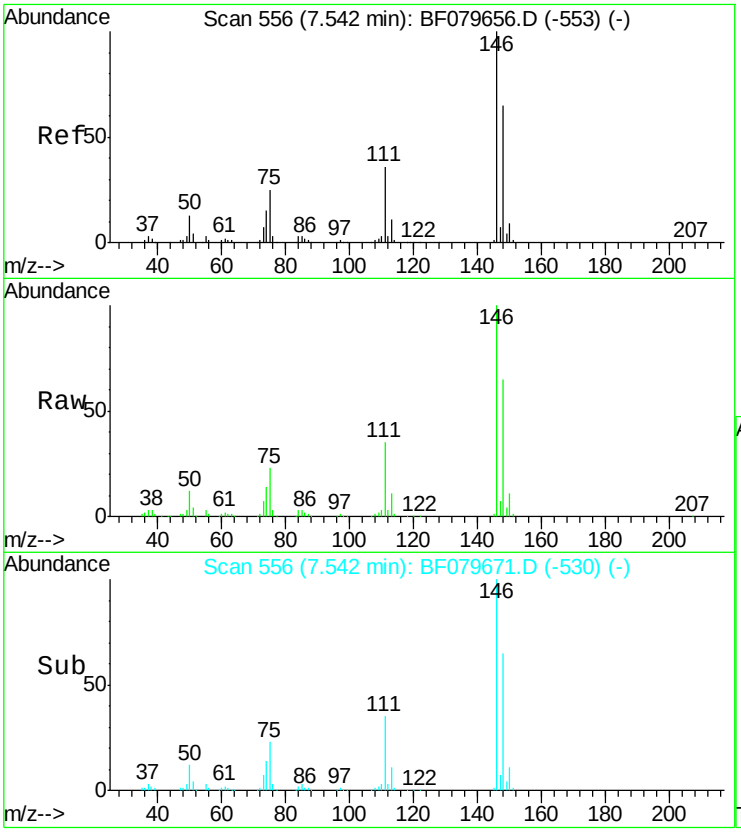


#12
1,3-Dichlorobenzene
Concen: 39.13 ng
RT: 7.46 min Scan# 549
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:146 Resp: 269411

Ion	Ratio	Lower	Upper
146	100		
148	63.3	51.1	76.7
75	34.0	28.2	42.4



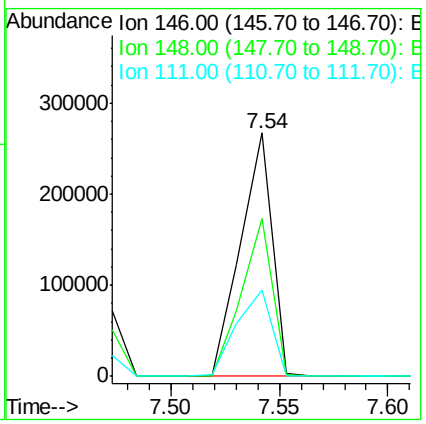


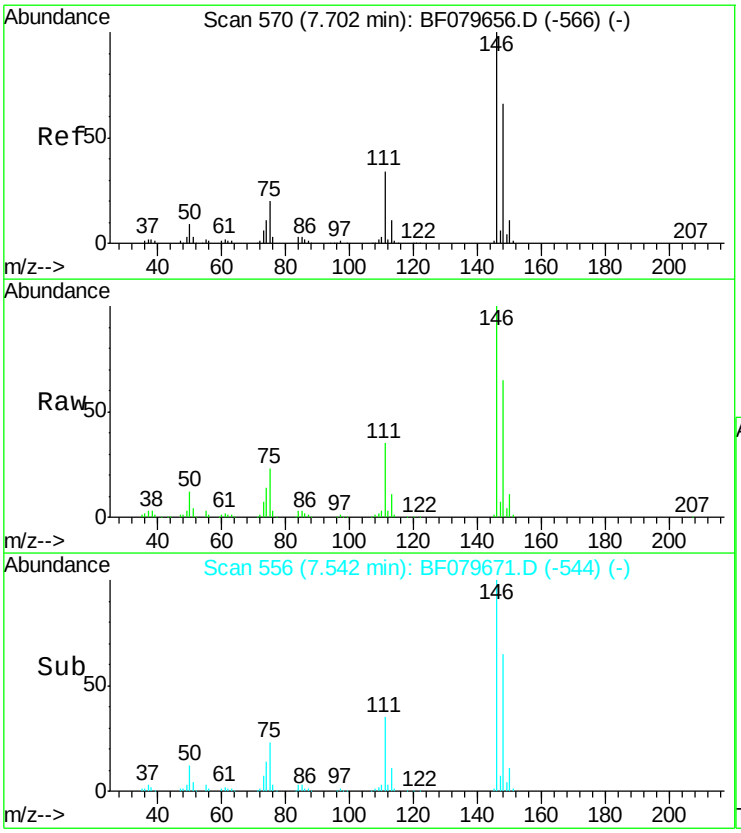
#13
1,4-Dichlorobenzene
Concen: 38.26 ng
RT: 7.54 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:146 Resp: 269359

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.1	78.1
111	35.2	29.1	43.7

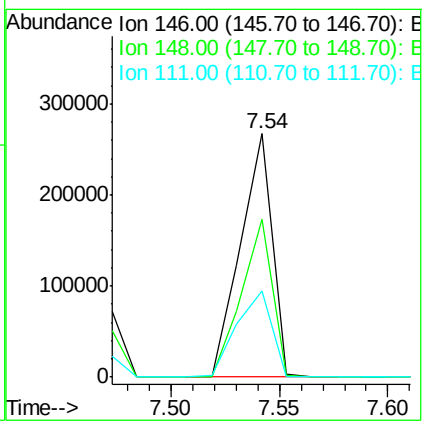


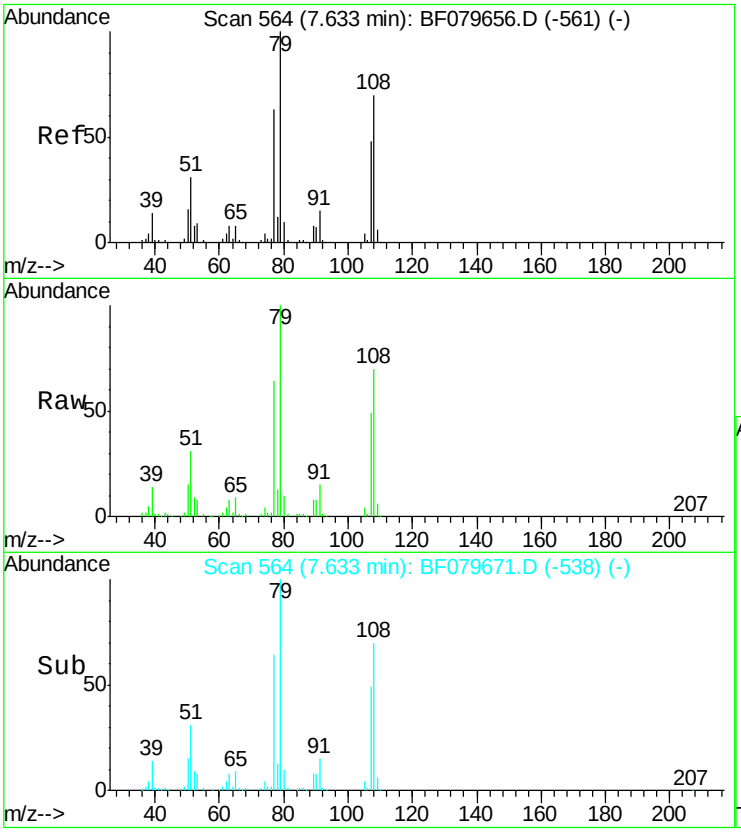


#14
1,2-Dichlorobenzene
Concen: 42.26 ng
RT: 7.54 min Scan# 556
Delta R.T. -0.16 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:146 Resp: 269359

Ion	Ratio	Lower	Upper
146	100		
148	65.0	52.6	79.0
111	35.2	27.3	40.9



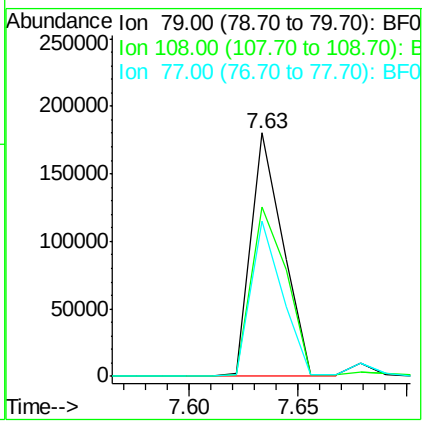


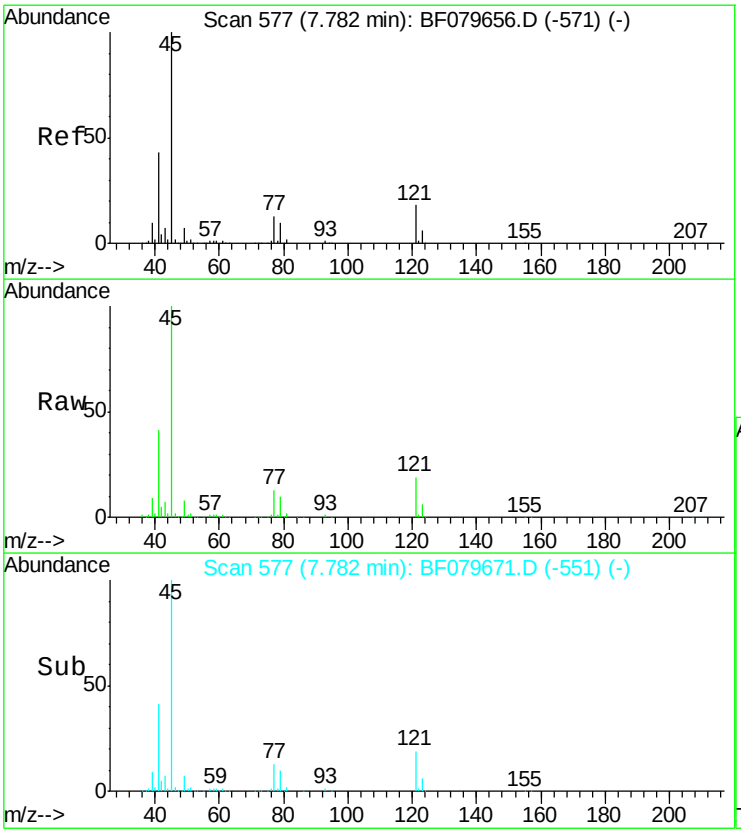
#15
Benzyl Alcohol
Concen: 37.65 ng
RT: 7.63 min Scan# 564
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 79 Resp: 186689

Ion	Ratio	Lower	Upper
79	100		
108	69.7	56.2	84.4
77	63.5	50.7	76.1

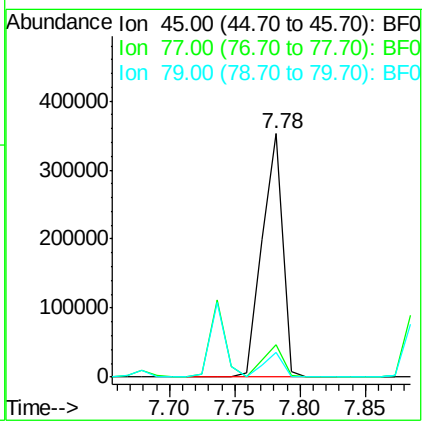


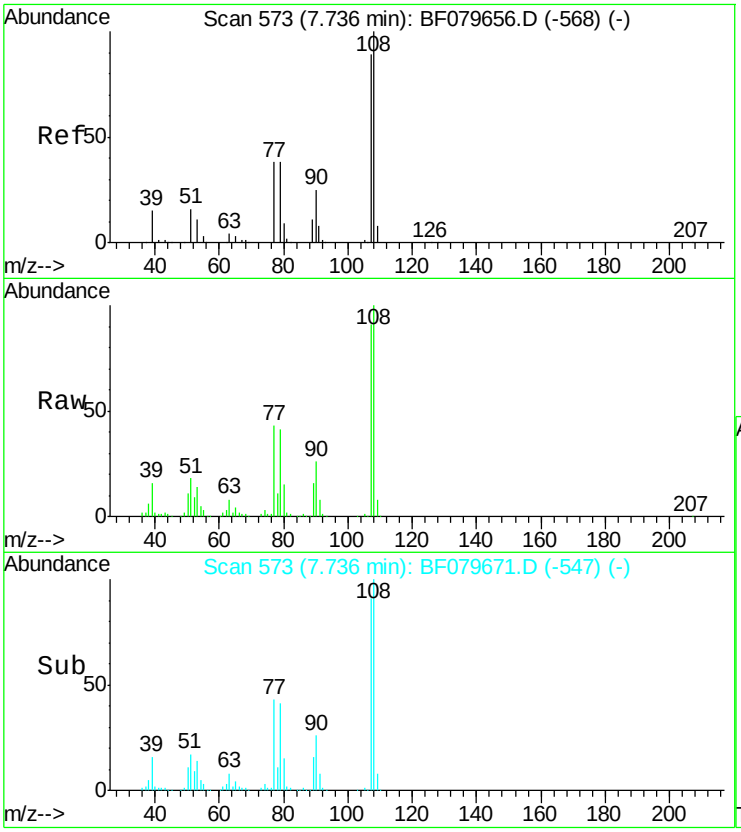


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.11 ng
RT: 7.78 min Scan# 577
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 45 Resp: 388832

Ion	Ratio	Lower	Upper
45	100		
77	13.2	0.0	32.9
79	10.3	0.0	29.8



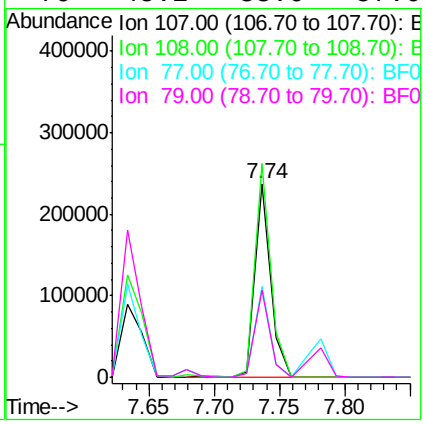


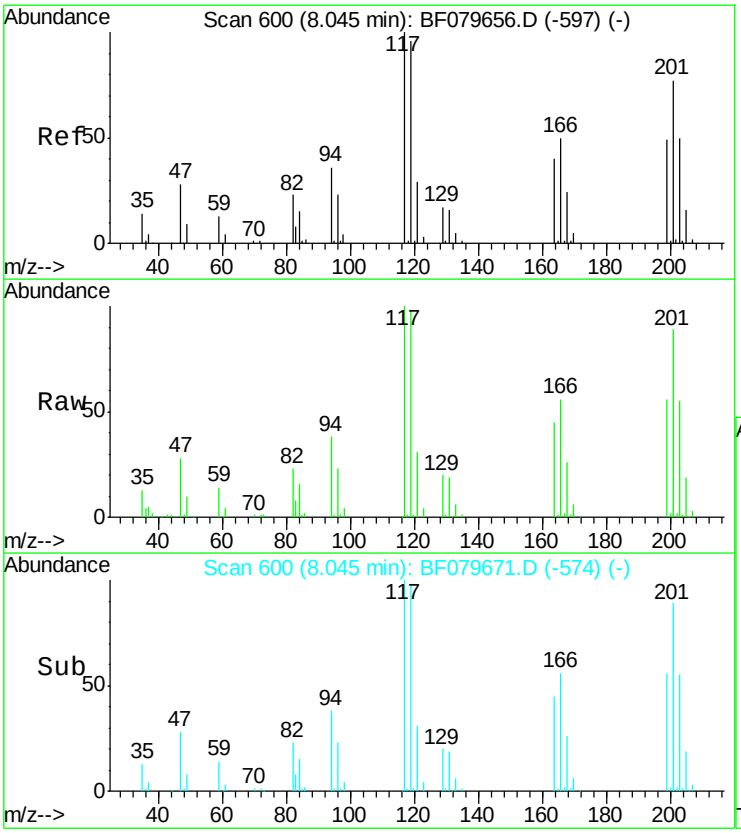
#17
2-Methylphenol
Concen: 40.85 ng
RT: 7.74 min Scan# 573
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:107 Resp: 203047

Ion	Ratio	Lower	Upper
107	100		
108	110.2	90.9	136.3
77	47.0	38.6	57.8
79	45.2	38.0	57.0

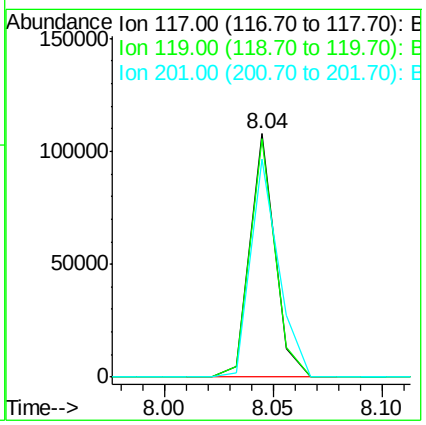


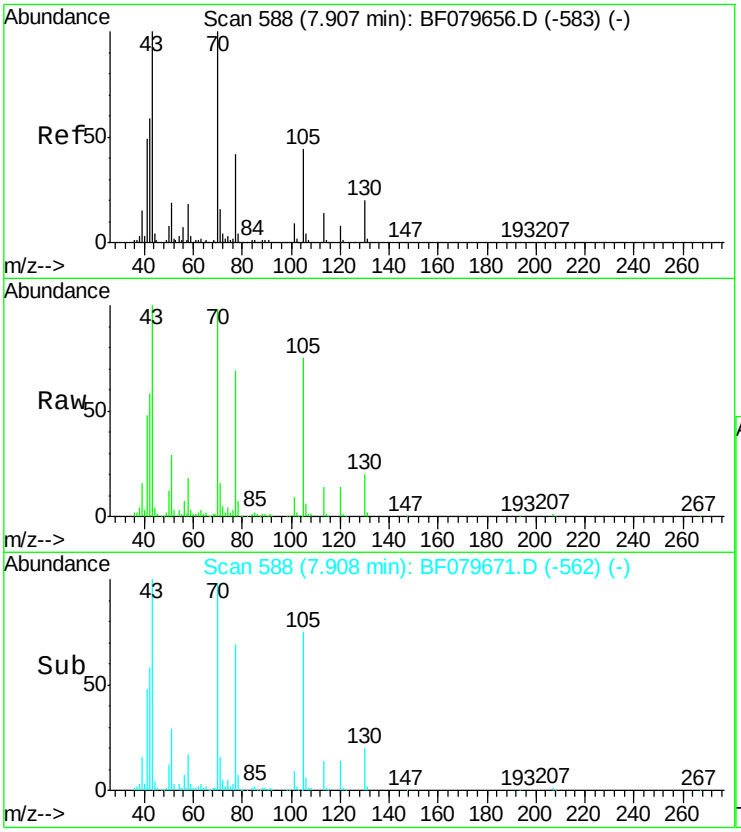


#18
Hexachloroethane
Concen: 37.37 ng
RT: 8.04 min Scan# 600
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:117 Resp: 86119

Ion	Ratio	Lower	Upper
117	100		
119	97.7	76.7	115.1
201	89.4	61.7	92.5



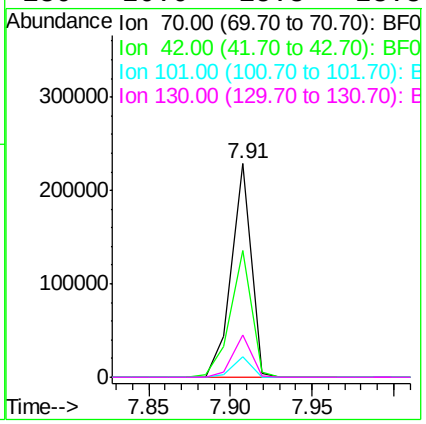


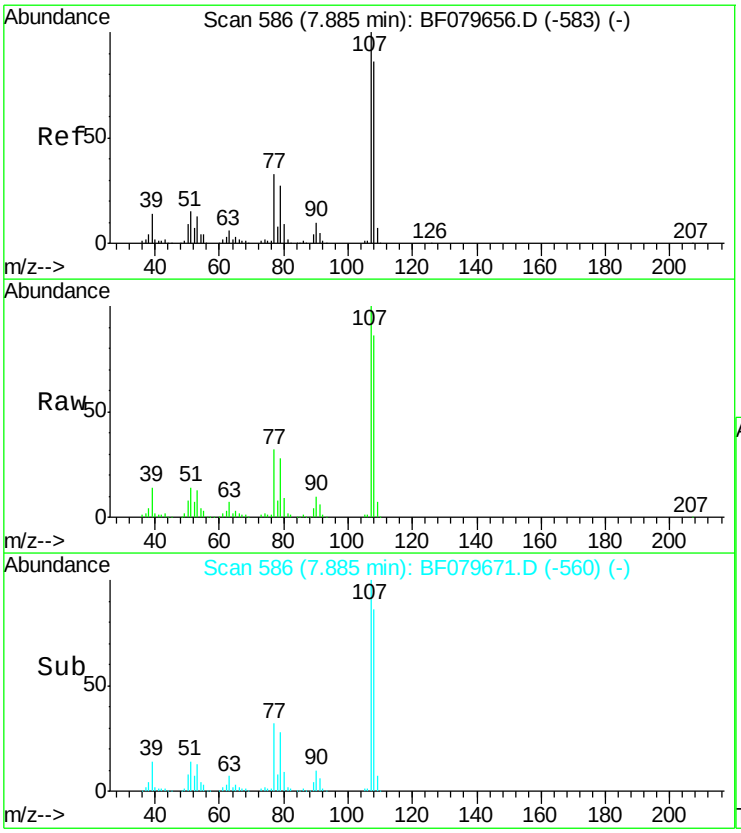
#19
n-Nitroso-di-n-propylamine
Concen: 41.09 ng
RT: 7.91 min Scan# 588
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 70 Resp: 191274

Ion	Ratio	Lower	Upper
70	100		
42	59.1	47.7	71.5
101	9.5	7.4	11.0
130	20.0	15.8	23.8

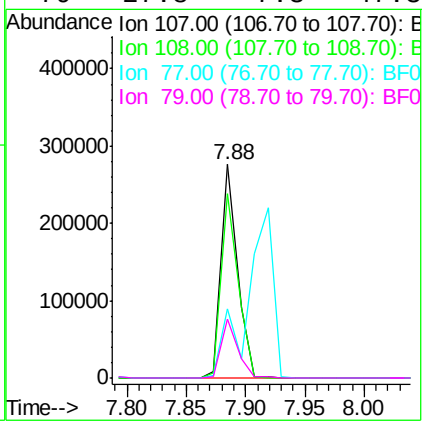


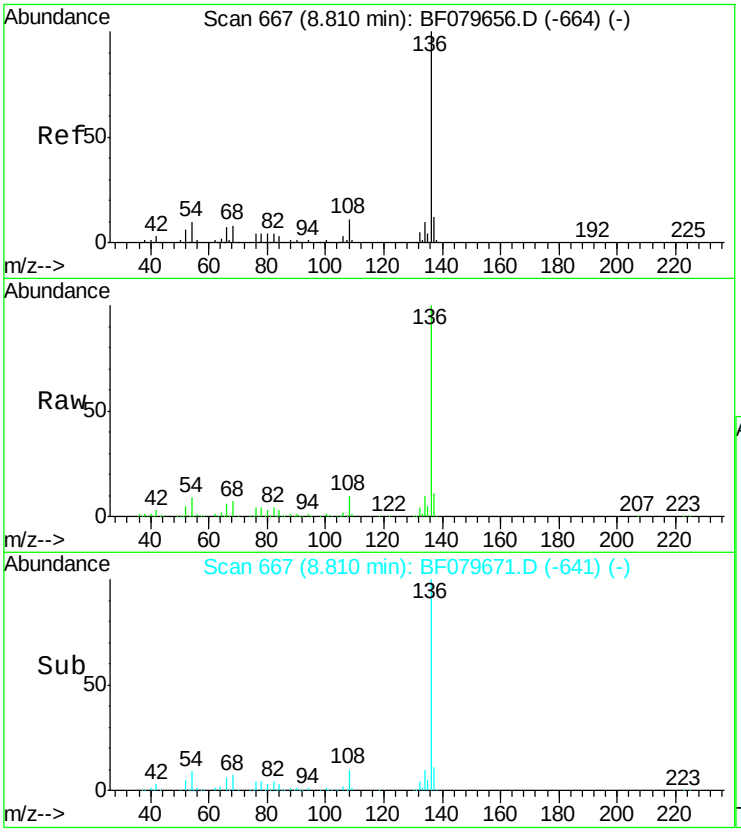


#20
3+4-Methylphenols
Concen: 39.66 ng
RT: 7.88 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:107 Resp: 261093

Ion	Ratio	Lower	Upper
107	100		
108	86.5	66.2	106.2
77	32.3	12.9	52.9
79	27.8	7.3	47.3



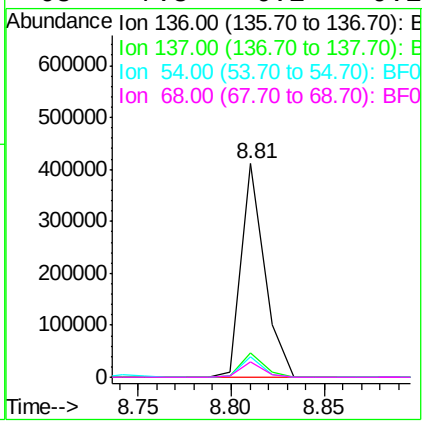


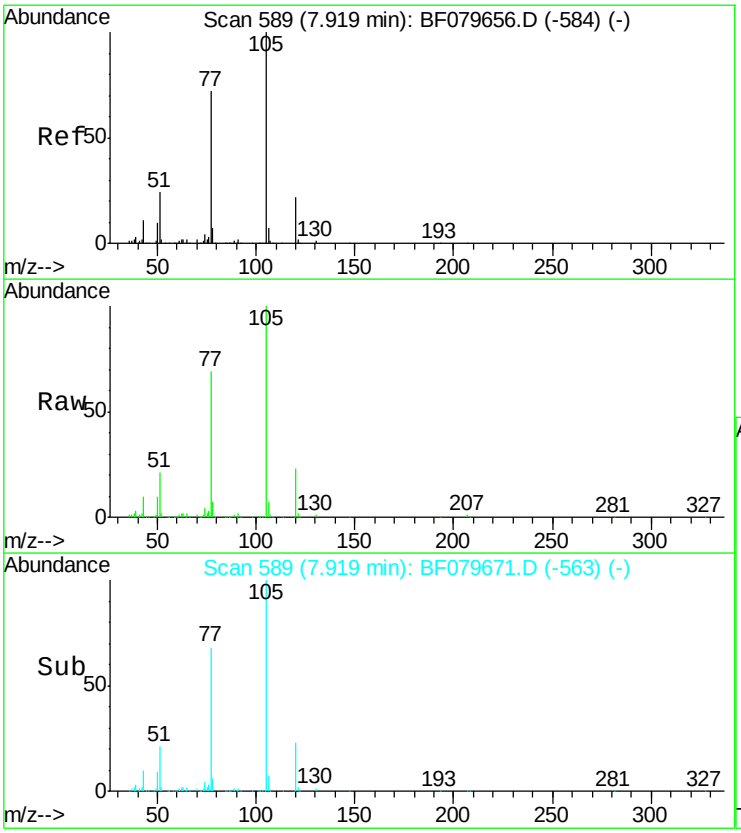
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.81 min Scan# 667
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:136 Resp: 358277

Ion	Ratio	Lower	Upper
136	100		
137	11.2	9.3	13.9
54	9.4	8.3	12.5
68	7.3	6.1	9.1

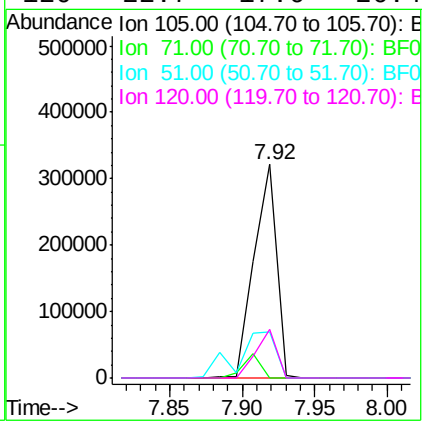


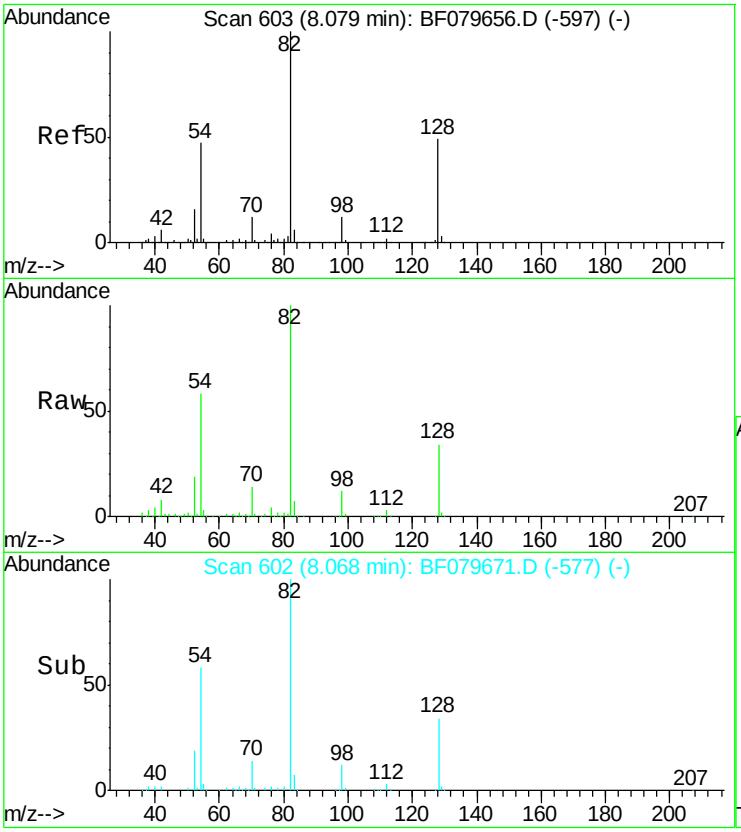


#22
Acetophenone
Concen: 41.17 ng
RT: 7.92 min Scan# 589
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:105 Resp: 345114

Ion	Ratio	Lower	Upper
105	100		
71	0.2	0.2	0.4#
51	21.5	19.2	28.8
120	22.7	17.6	26.4



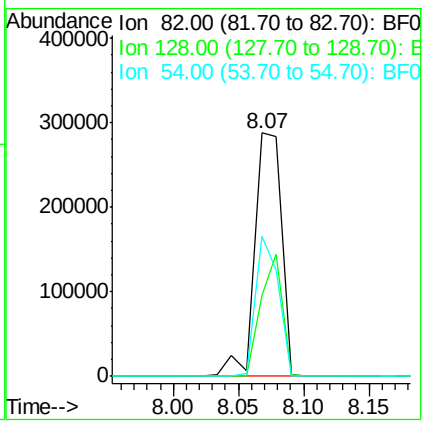


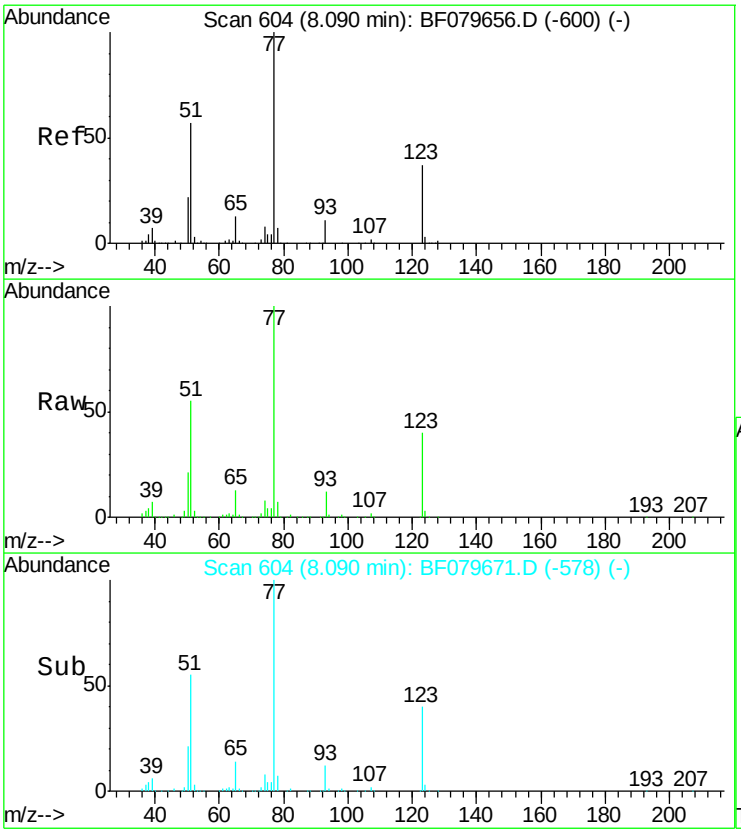
#23
Nitrobenzene-d5
Concen: 69.24 ng
RT: 8.07 min Scan# 602
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 82 Resp: 415917

Ion	Ratio	Lower	Upper
82	100		
128	33.6	39.4	59.0#
54	57.7	37.4	56.0#

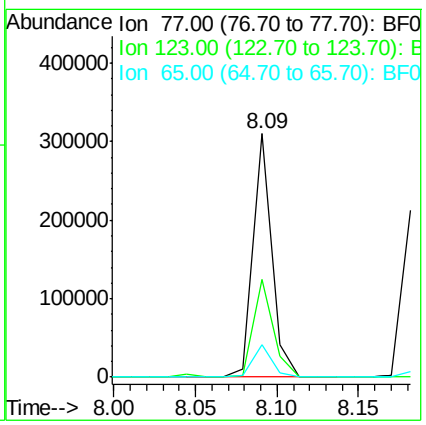


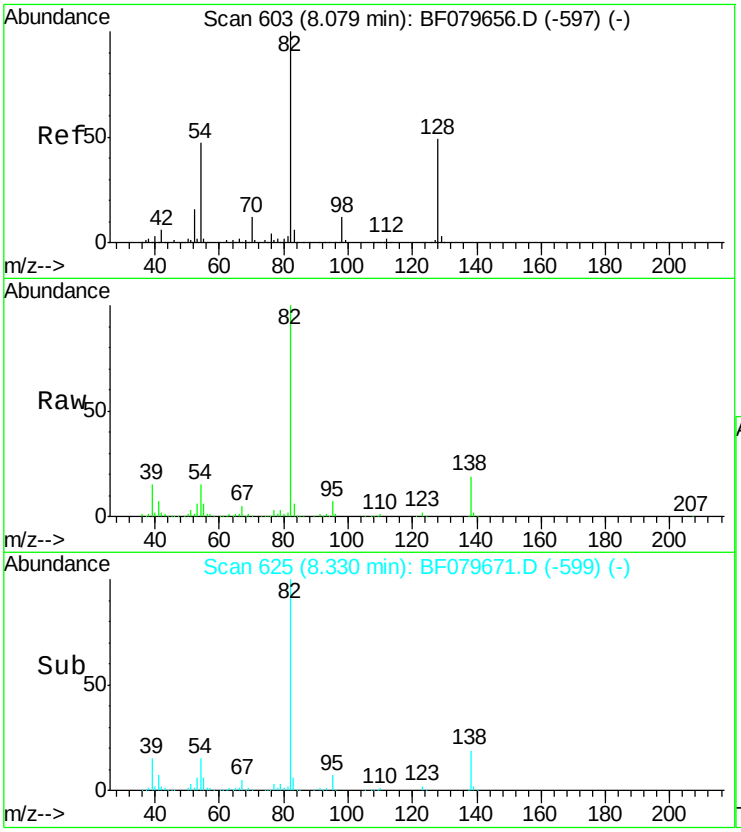


#24
Nitrobenzene
Concen: 41.49 ng
RT: 8.09 min Scan# 604
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 77 Resp: 249103

Ion	Ratio	Lower	Upper
77	100		
123	40.3	30.6	45.8
65	13.5	10.5	15.7



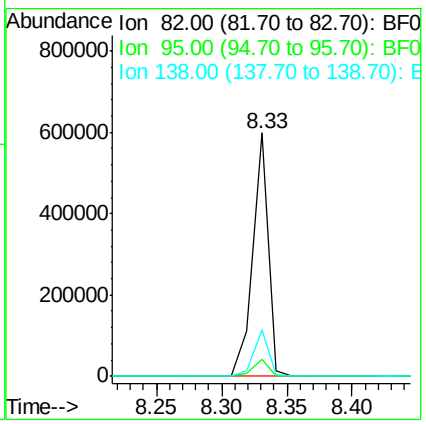


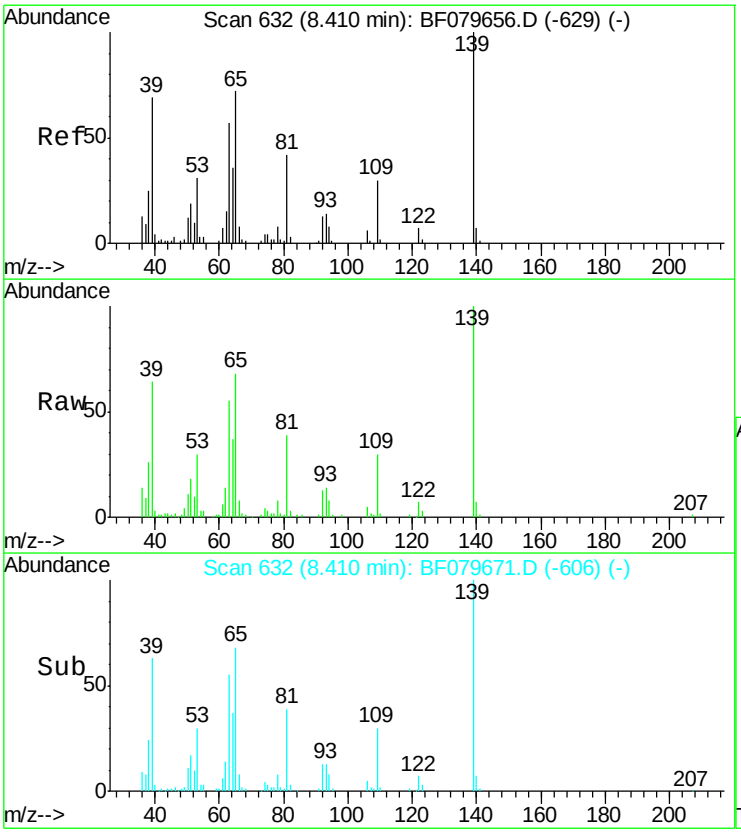
#25
Isophorone
Concen: 40.75 ng
RT: 8.33 min Scan# 625
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 82 Resp: 497632

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	18.9	14.4	21.6

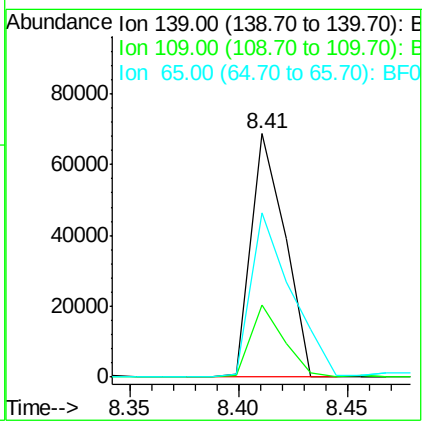


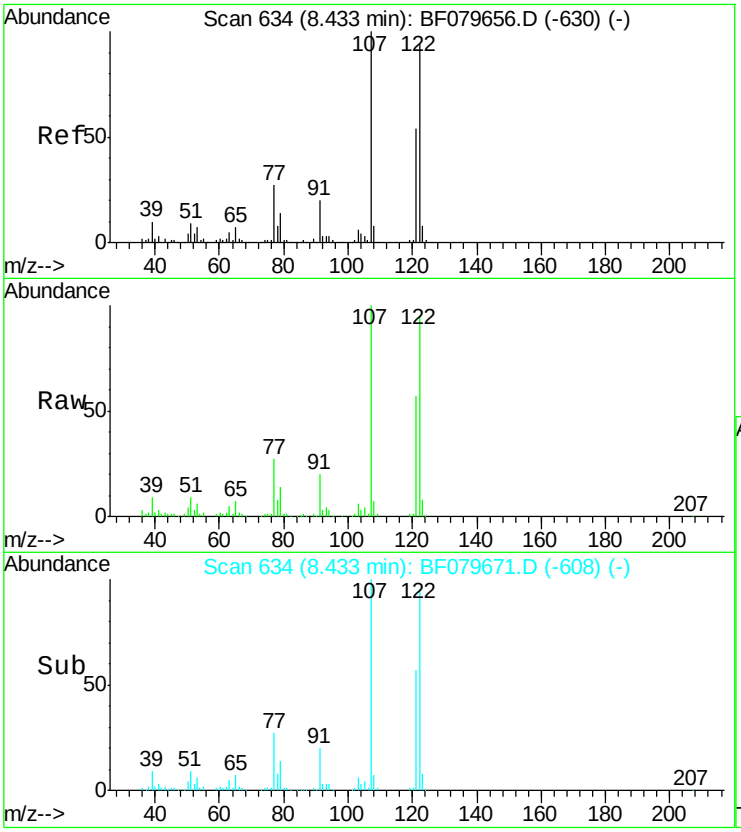


#26
2-Nitrophenol
Concen: 37.58 ng
RT: 8.41 min Scan# 632
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:139 Resp: 74523

Ion	Ratio	Lower	Upper
139	100		
109	29.8	23.6	35.4
65	67.6	57.4	86.0



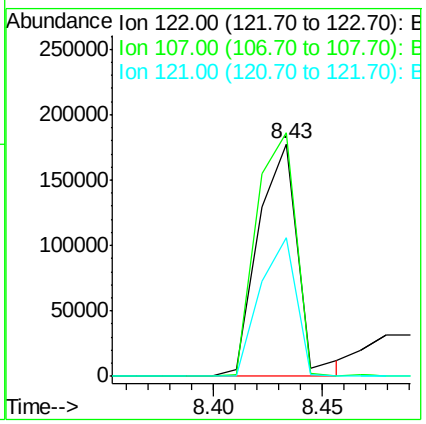


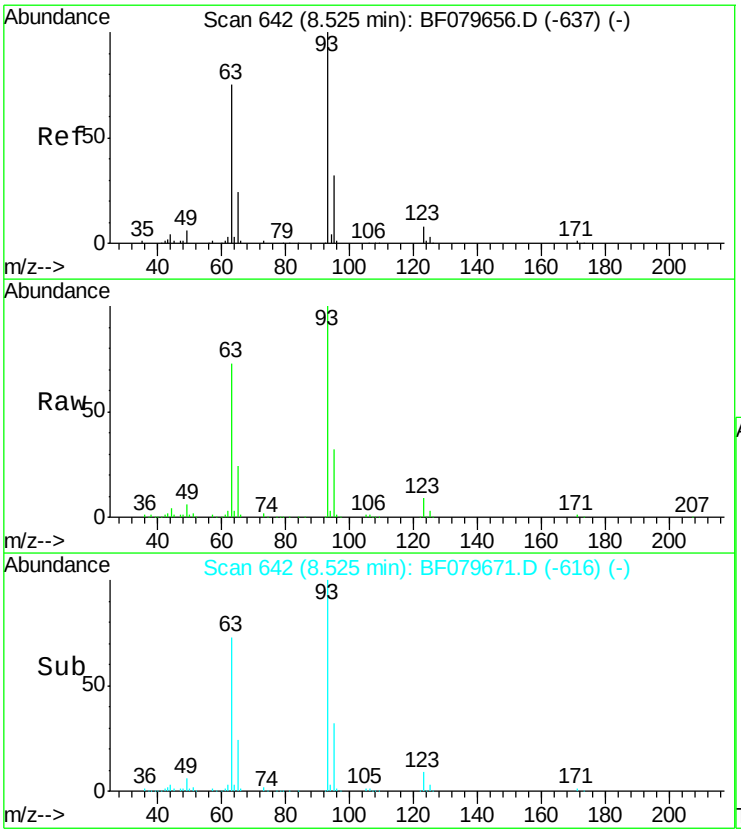
#27
2,4-Dimethylphenol
Concen: 40.55 ng
RT: 8.43 min Scan# 634
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:122 Resp: 226648

Ion	Ratio	Lower	Upper
122	100		
107	104.8	85.0	127.6
121	59.9	46.3	69.5

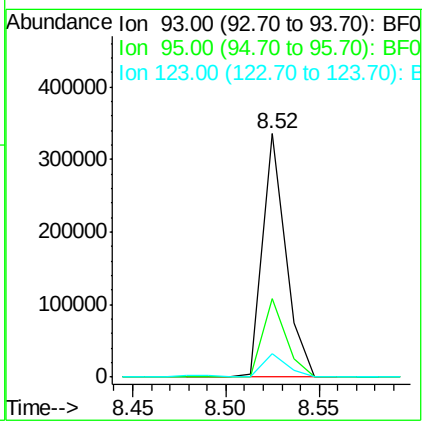


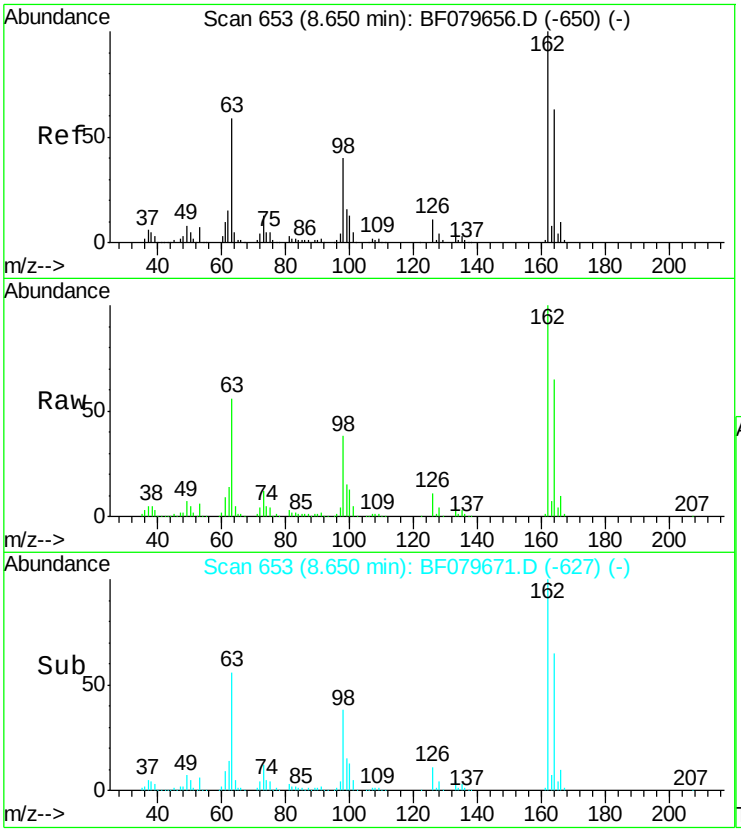


#28
bis(2-Chloroethoxy)methane
Concen: 40.52 ng
RT: 8.52 min Scan# 642
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 93 Resp: 284254

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.6
123	9.5	6.8	10.2



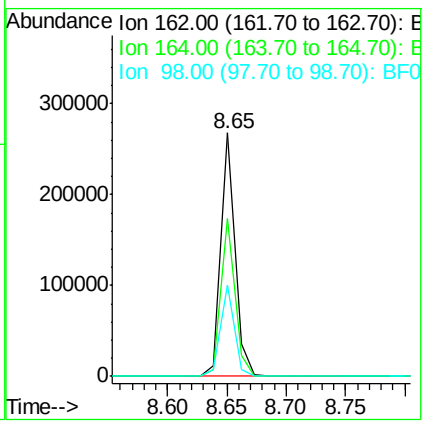


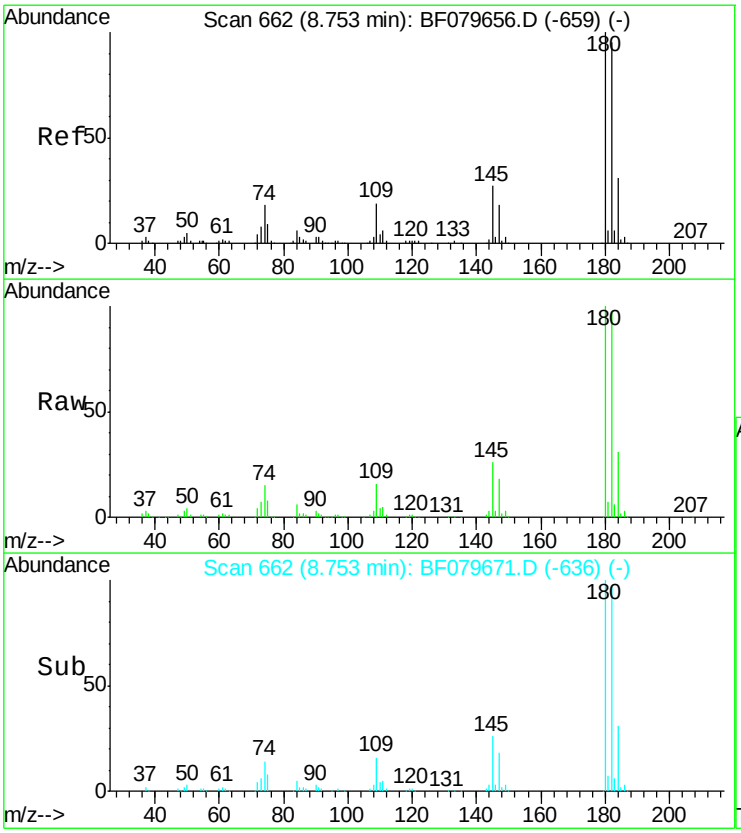
#29
2,4-Dichlorophenol
Concen: 43.67 ng
RT: 8.65 min Scan# 653
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:162 Resp: 217680

Ion	Ratio	Lower	Upper
162	100		
164	64.9	43.0	83.0
98	37.7	19.8	59.8

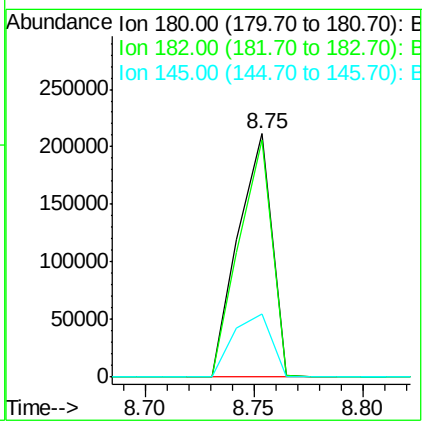


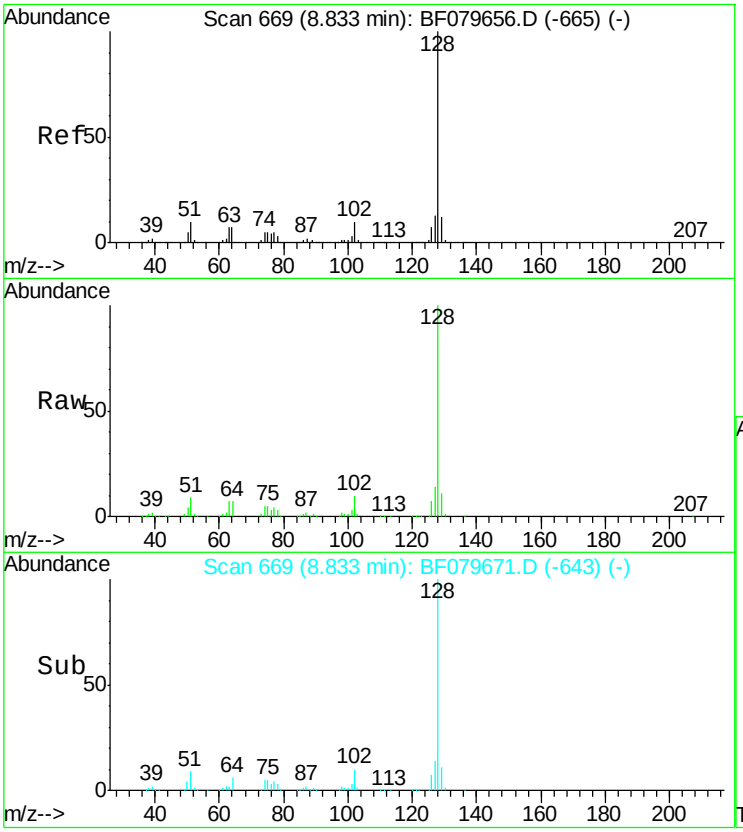


#30
1,2,4-Trichlorobenzene
Concen: 40.55 ng
RT: 8.75 min Scan# 662
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:180 Resp: 227755

Ion	Ratio	Lower	Upper
180	100		
182	97.4	76.1	114.1
145	26.0	21.8	32.8



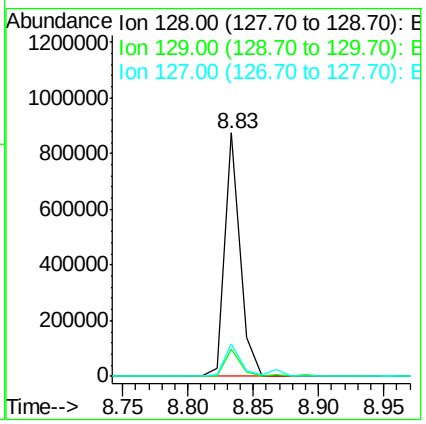


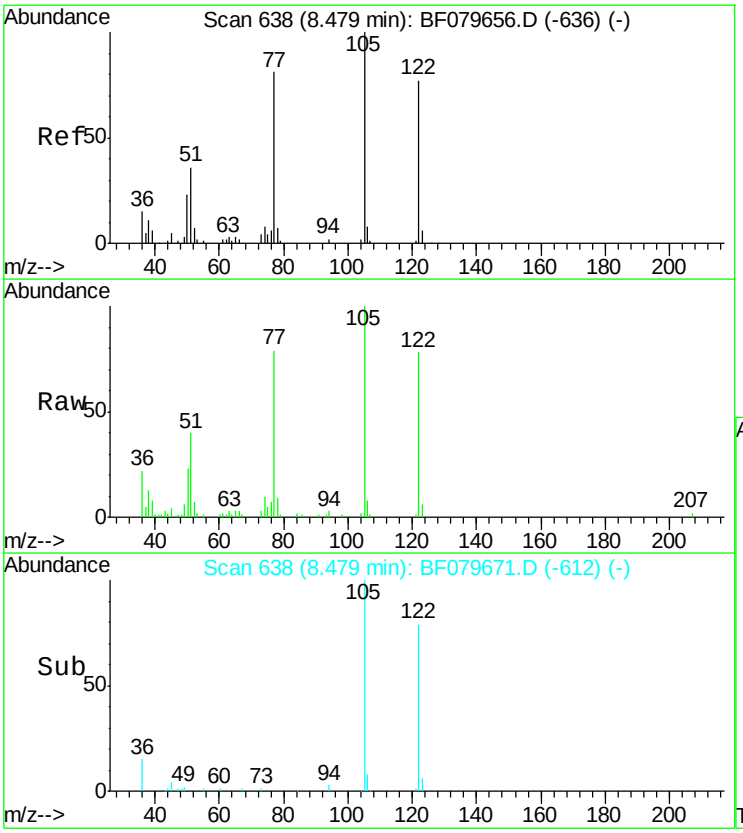
#31
Naphthalene
Concen: 38.41 ng
RT: 8.83 min Scan# 669
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:128 Resp: 719473

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.3	13.9
127	13.5	10.4	15.6

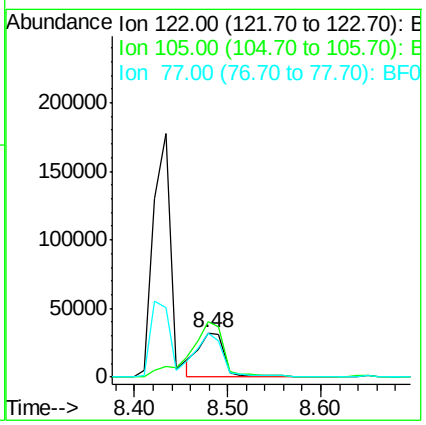


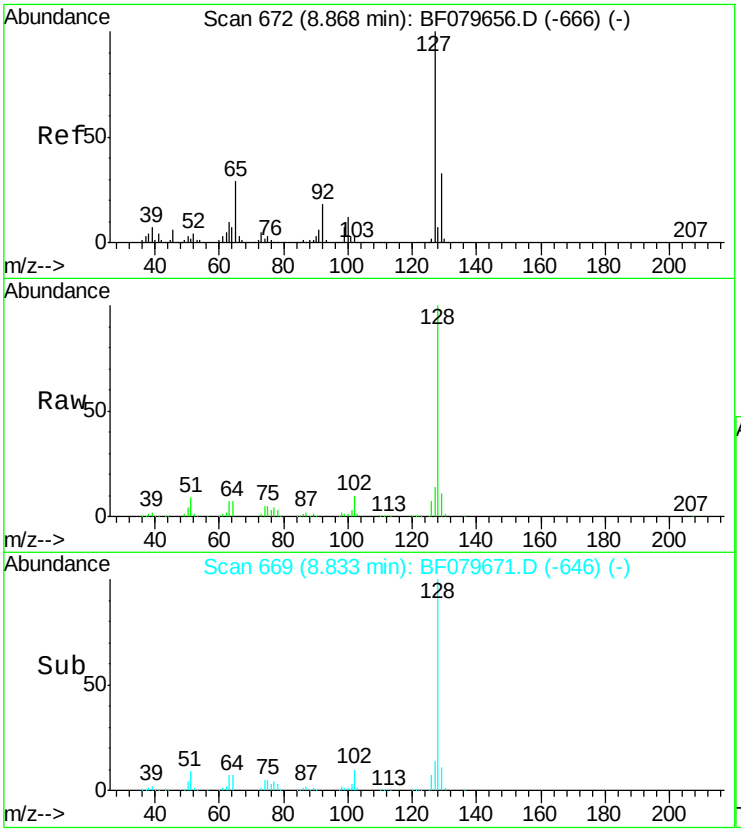


#32
Benzoic acid
Concen: 41.78 ng
RT: 8.48 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:122 Resp: 63161

Ion	Ratio	Lower	Upper
122	100		
105	127.6	109.7	149.7
77	100.2	86.1	126.1



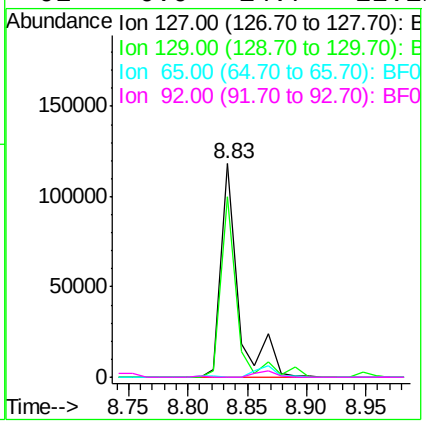


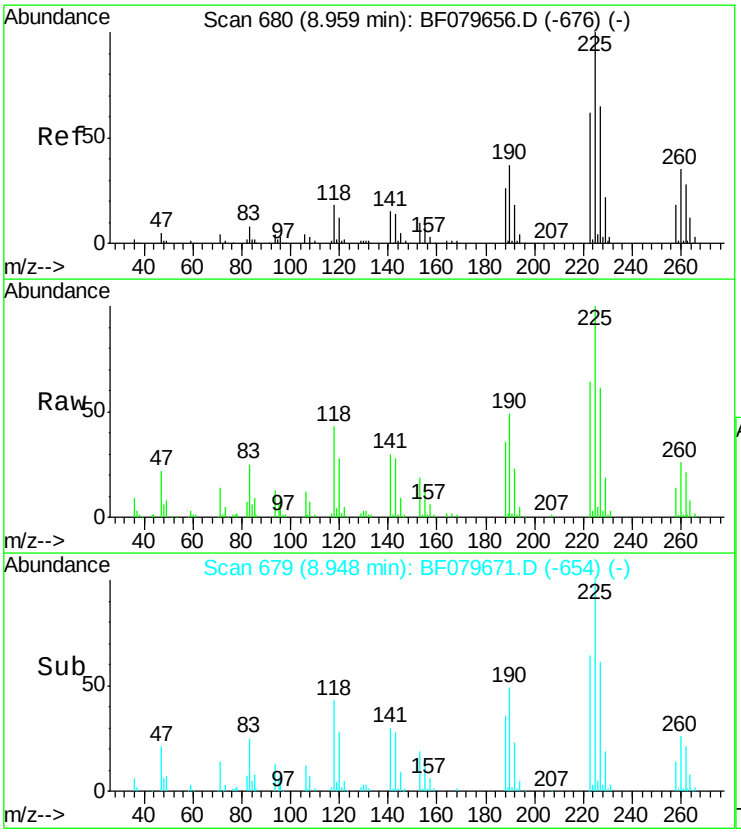
#33
4-Chloroaniline
Concen: 11.76 ng
RT: 8.83 min Scan# 669
Delta R.T. -0.03 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:127 Resp: 119797

Ion	Ratio	Lower	Upper
127	100		
129	84.6	26.5	39.7#
65	0.0	23.0	34.6#
92	0.0	14.7	22.1#

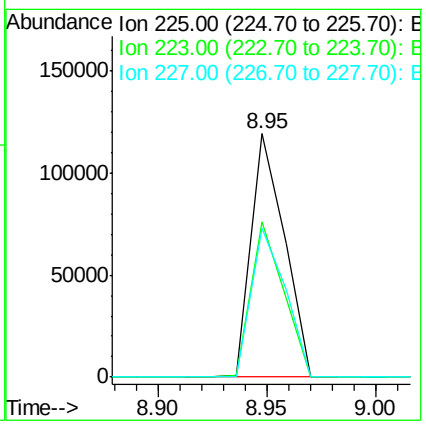


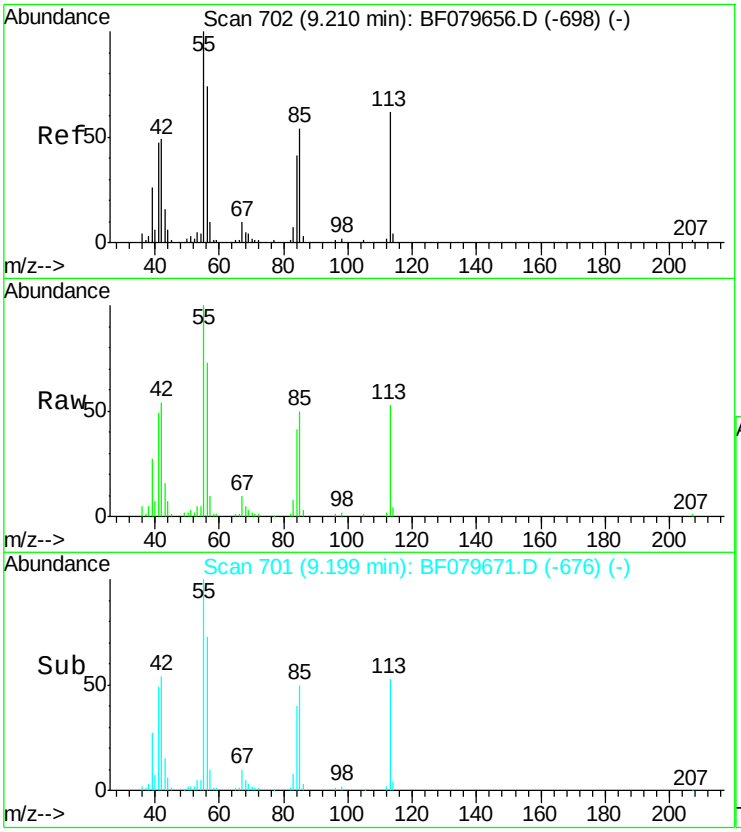


#34
Hexachlorobutadiene
Concen: 40.51 ng
RT: 8.95 min Scan# 679
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:225 Resp: 127544

Ion	Ratio	Lower	Upper
225	100		
223	63.6	49.6	74.4
227	61.0	52.3	78.5



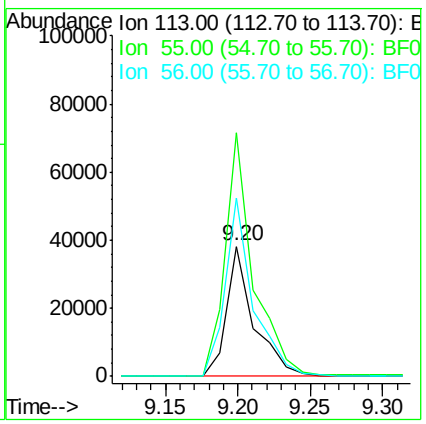


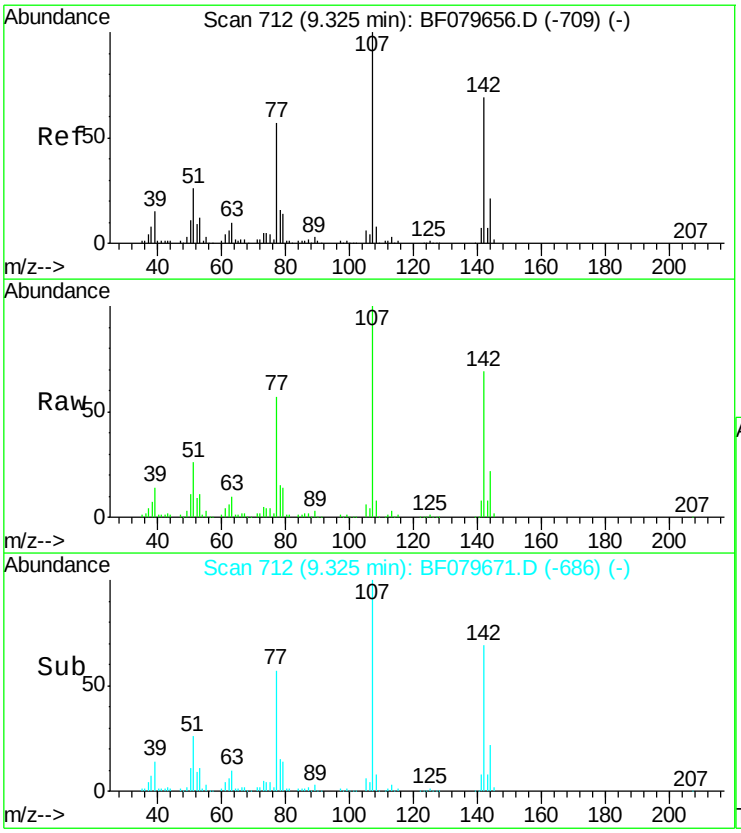
#35
Caprolactam
Concen: 36.43 ng
RT: 9.20 min Scan# 701
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:113 Resp: 49989

Ion	Ratio	Lower	Upper
113	100		
55	187.2	142.3	182.3#
56	136.9	99.8	139.8

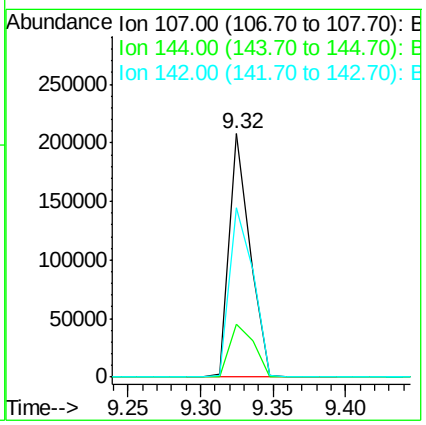


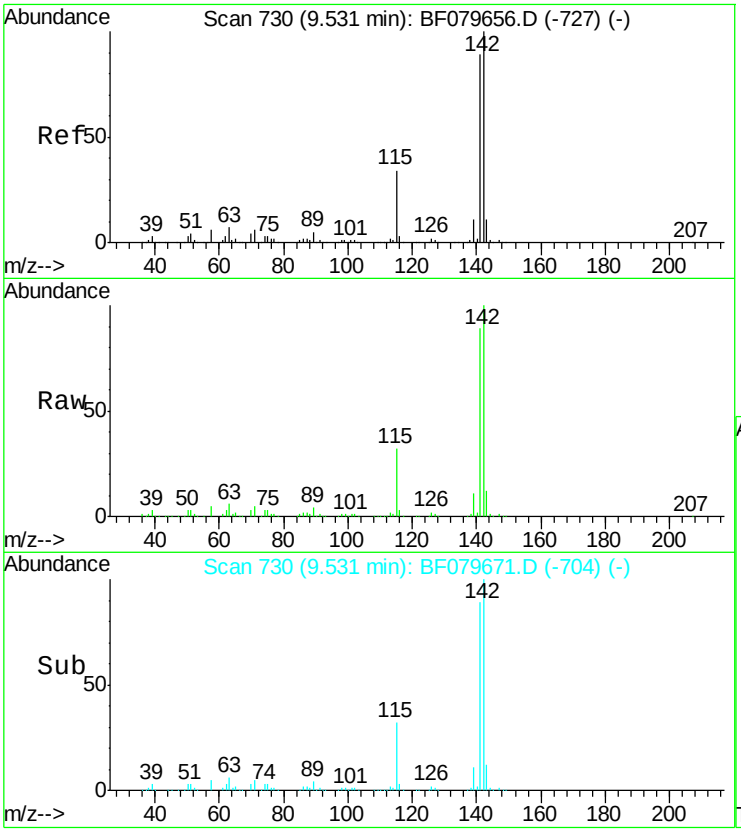


#36
4-Chloro-3-methylphenol
Concen: 40.79 ng
RT: 9.32 min Scan# 712
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:107 Resp: 207540

Ion	Ratio	Lower	Upper
107	100		
144	21.8	17.0	25.4
142	69.3	55.1	82.7



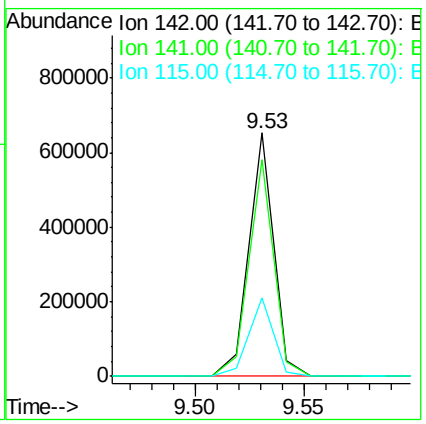


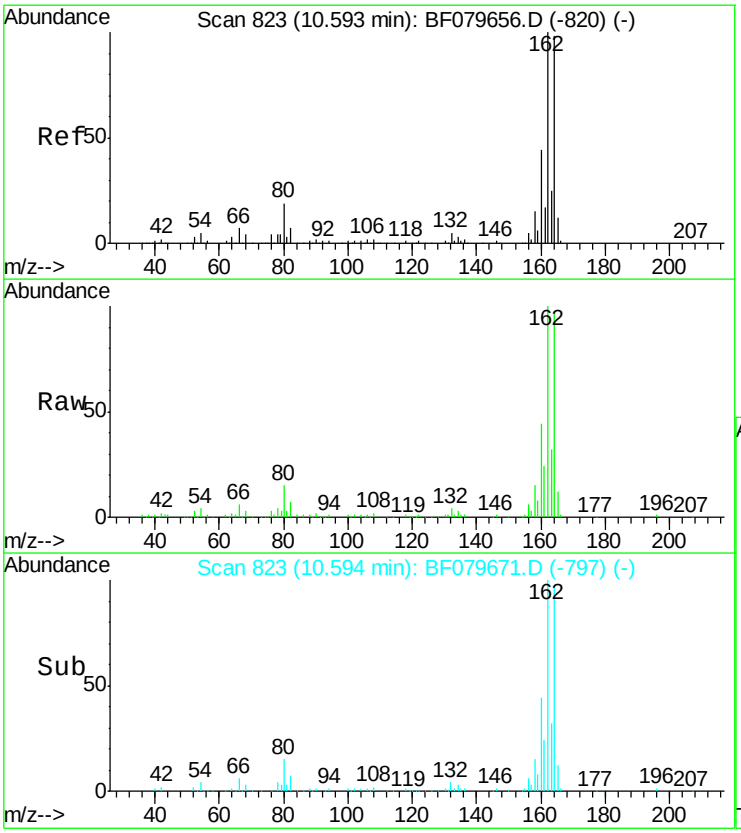
#37
2-Methylnaphthalene
Concen: 41.38 ng
RT: 9.53 min Scan# 730
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:142 Resp: 517020

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.4	107.0
115	32.5	27.3	40.9

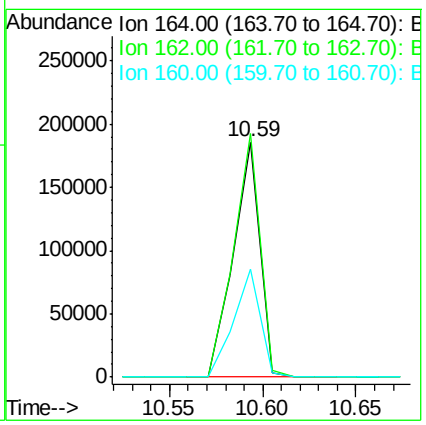


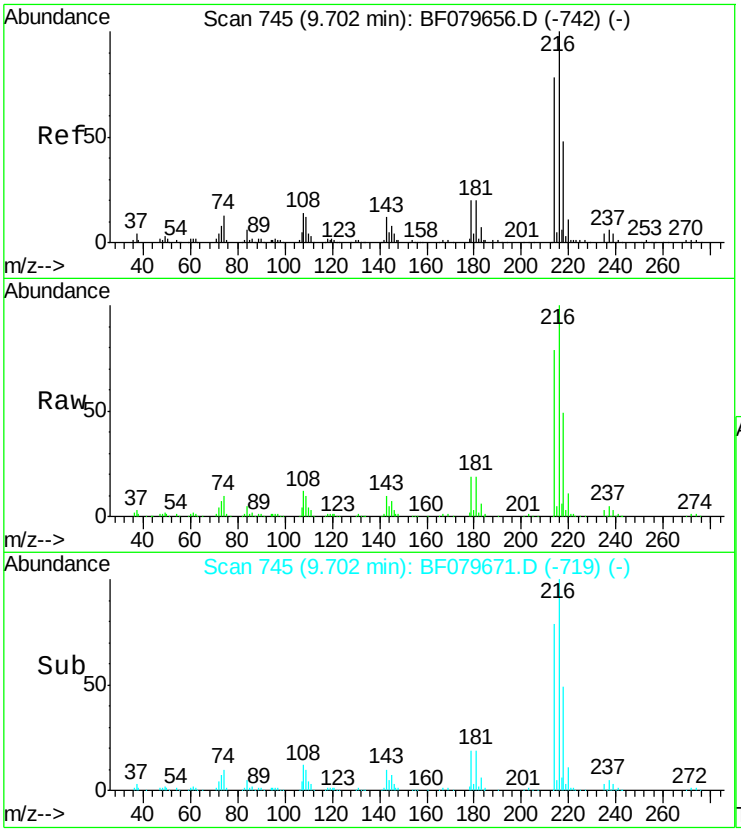


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.59 min Scan# 823
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:164 Resp: 185155

Ion	Ratio	Lower	Upper
164	100		
162	103.6	82.0	123.0
160	46.0	35.9	53.9



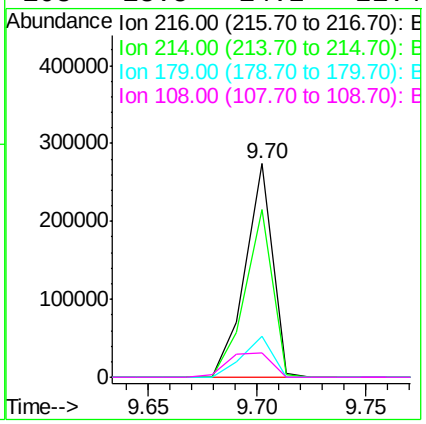


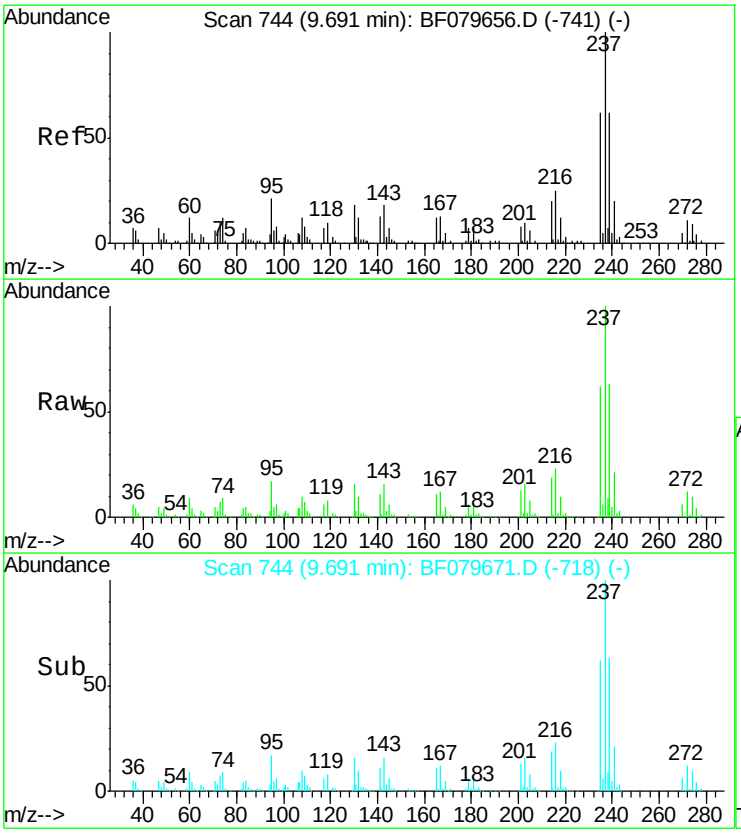
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.30 ng
RT: 9.70 min Scan# 745
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:216 Resp: 239451

Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.8	94.2
179	21.0	16.6	24.8
108	18.5	14.2	21.4

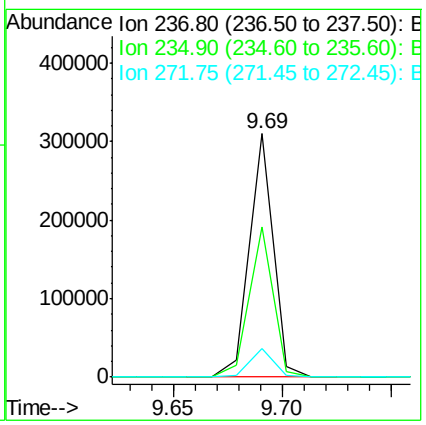


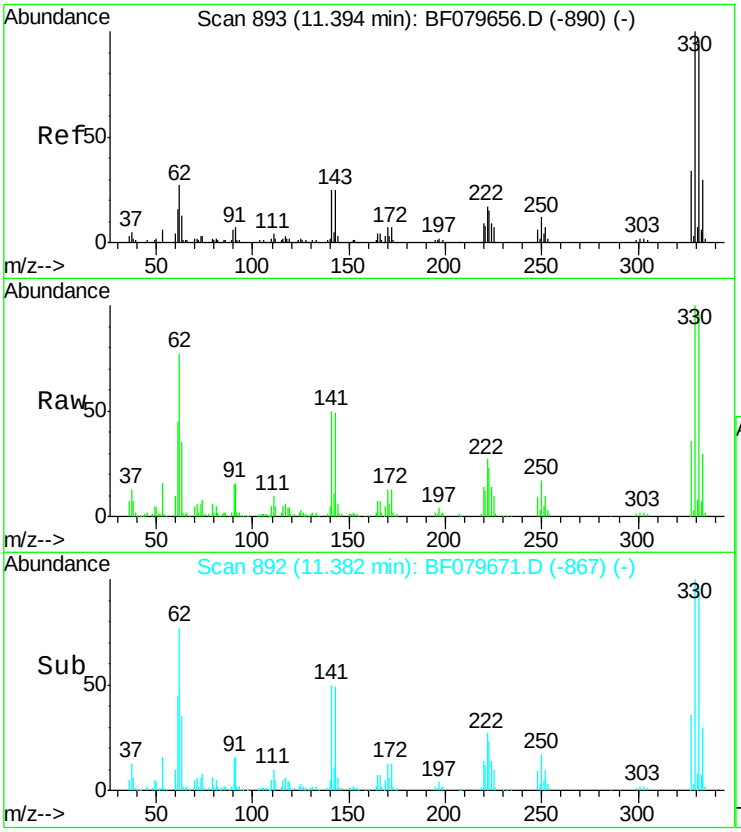


#40
Hexachlorocyclopentadiene
Concen: 83.57 ng
RT: 9.69 min Scan# 744
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:237 Resp: 236742

Ion	Ratio	Lower	Upper
237	100		
235	61.7	41.7	81.7
272	11.7	0.0	31.1



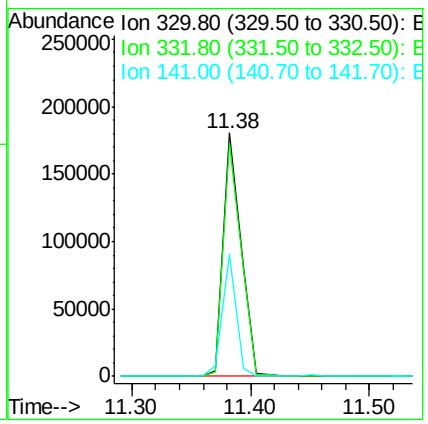


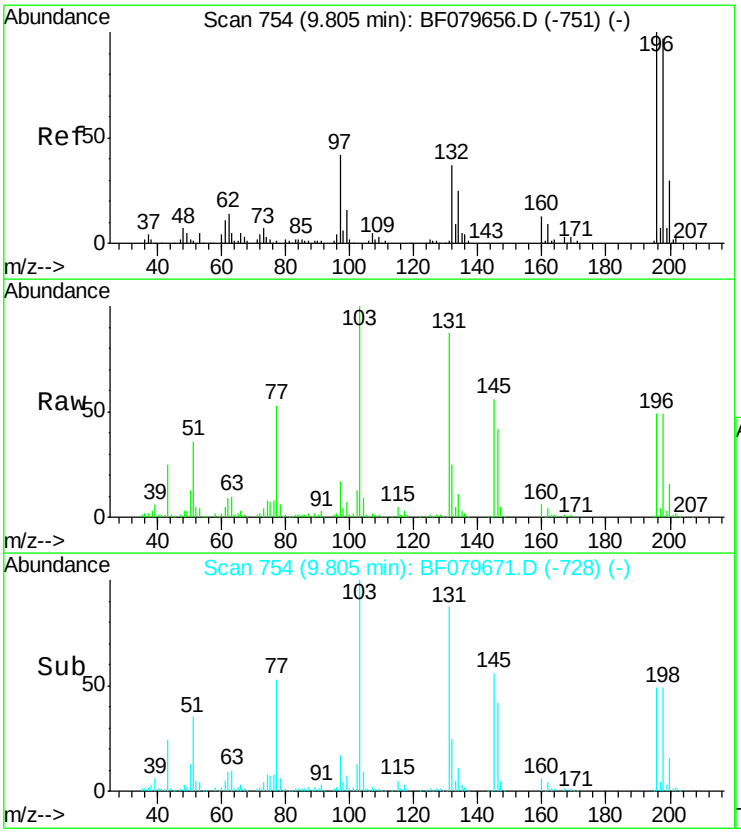
#41
2,4,6-Tribromophenol
Concen: 120.65 ng
RT: 11.38 min Scan# 892
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:330 Resp: 184364

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.3	115.9
141	39.1	27.4	41.2

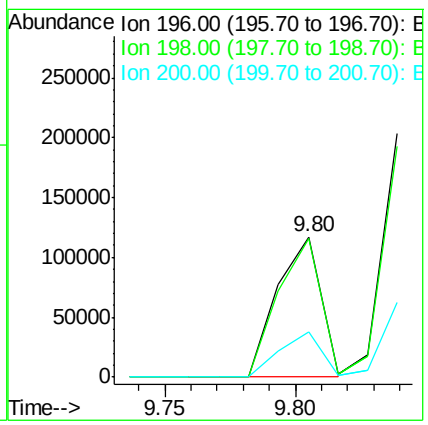


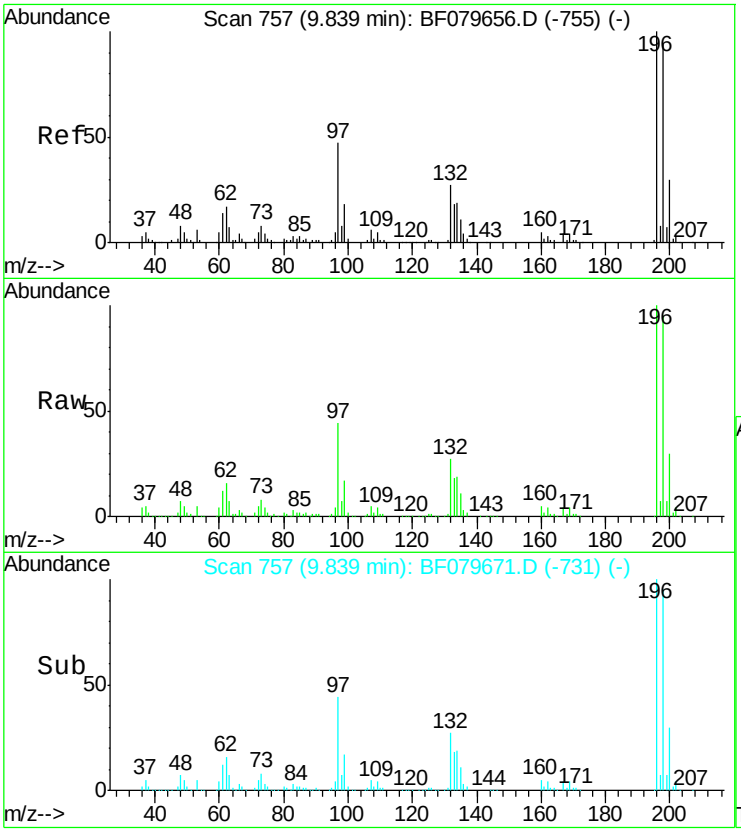


#42
2,4,6-Trichlorophenol
Concen: 41.82 ng
RT: 9.80 min Scan# 754
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:196 Resp: 135141

Ion	Ratio	Lower	Upper
196	100		
198	99.5	77.3	115.9
200	32.7	24.0	36.0



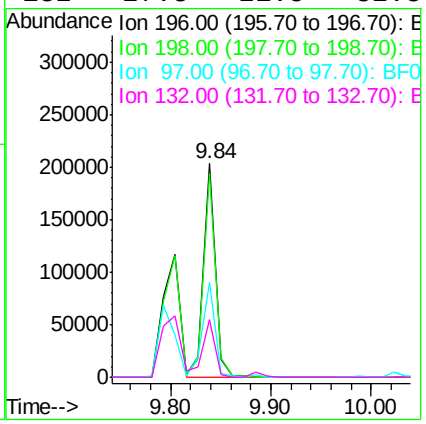


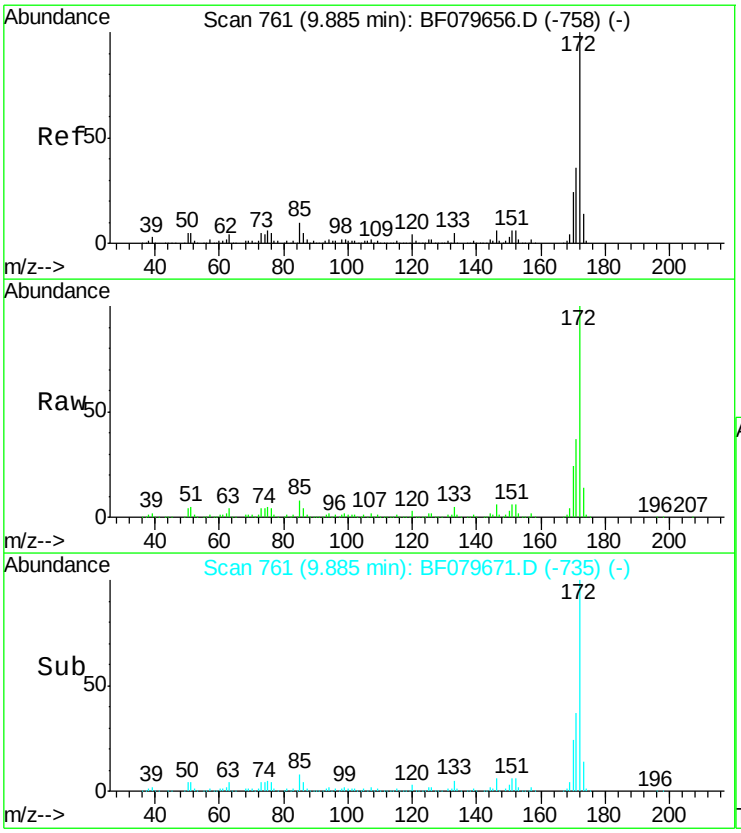
#43
2,4,5-Trichlorophenol
Concen: 46.71 ng
RT: 9.84 min Scan# 757
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:196 Resp: 167214

Ion	Ratio	Lower	Upper
196	100		
198	95.0	75.3	112.9
97	44.3	37.6	56.4
132	27.3	21.5	32.3

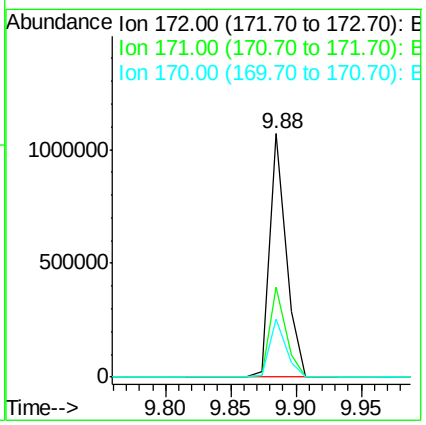


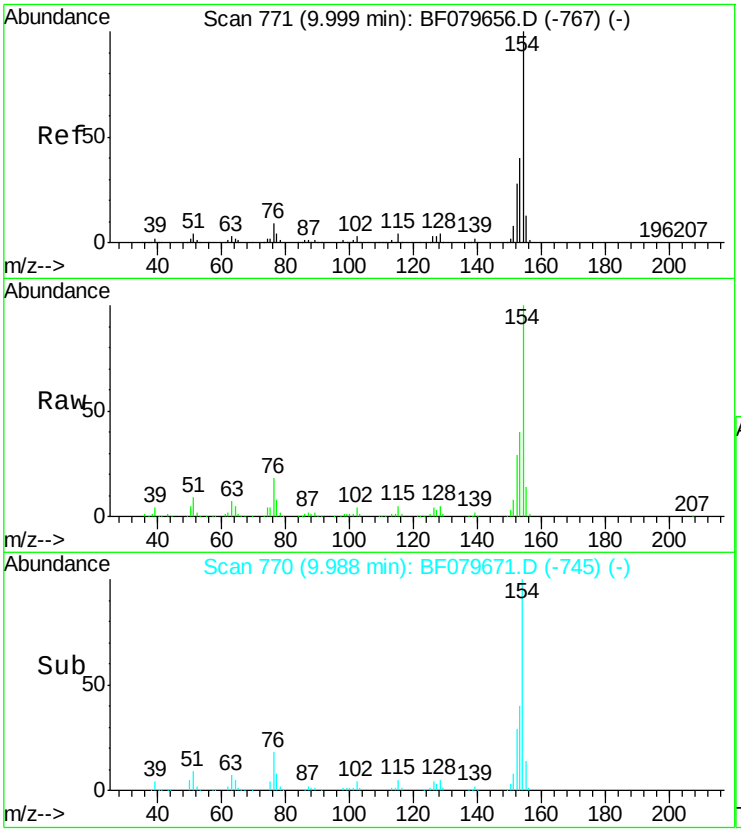


#44
2-Fluorobiphenyl
Concen: 76.90 ng
RT: 9.88 min Scan# 761
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:172 Resp: 948160

Ion	Ratio	Lower	Upper
172	100		
171	36.8	28.8	43.2
170	23.9	19.2	28.8



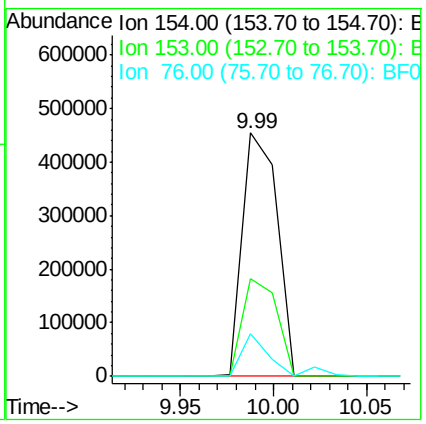


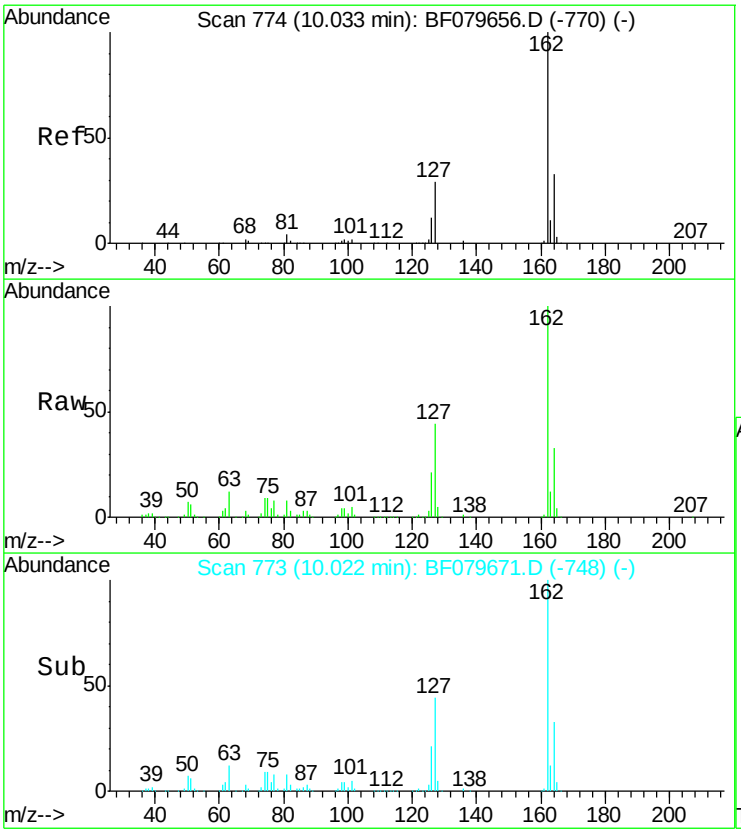
#45
1,1'-Biphenyl
Concen: 41.01 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:154 Resp: 585533

Ion	Ratio	Lower	Upper
154	100		
153	40.2	19.6	59.6
76	17.5	0.0	29.5

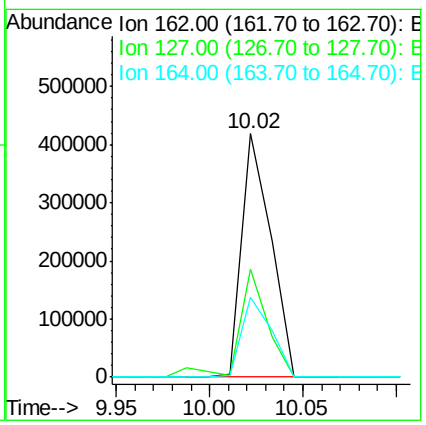


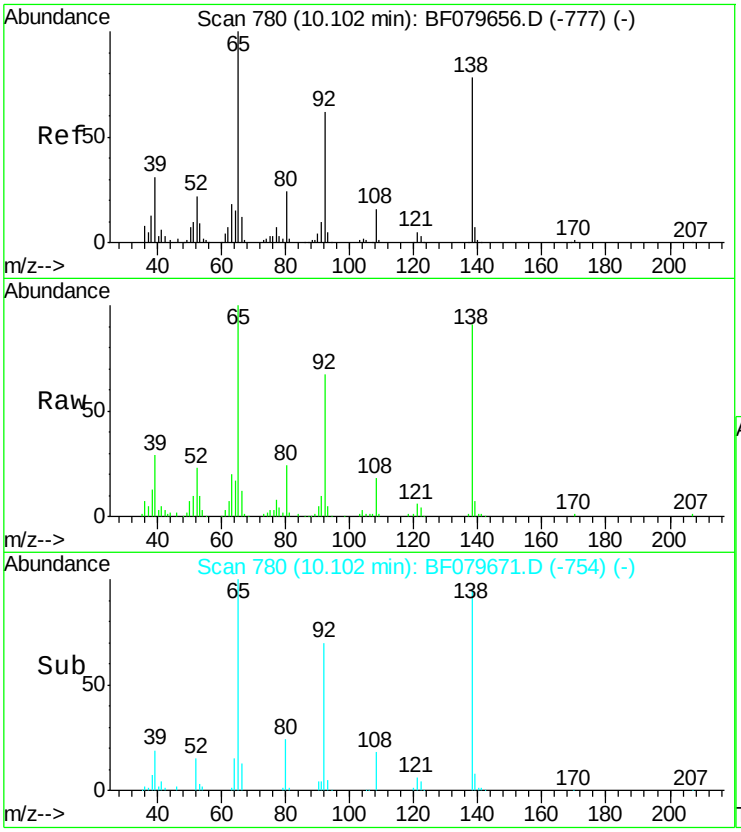


#46
2-Chloronaphthalene
Concen: 40.46 ng
RT: 10.02 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:162 Resp: 452607

Ion	Ratio	Lower	Upper
162	100		
127	44.1	25.6	38.4#
164	32.7	26.3	39.5



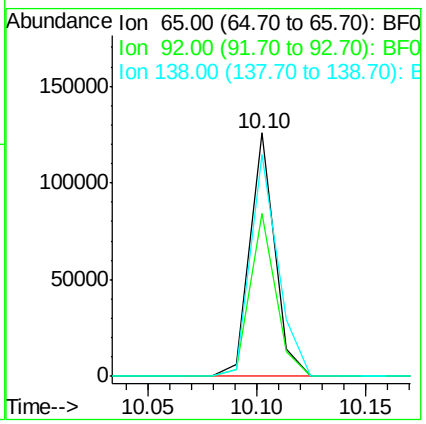


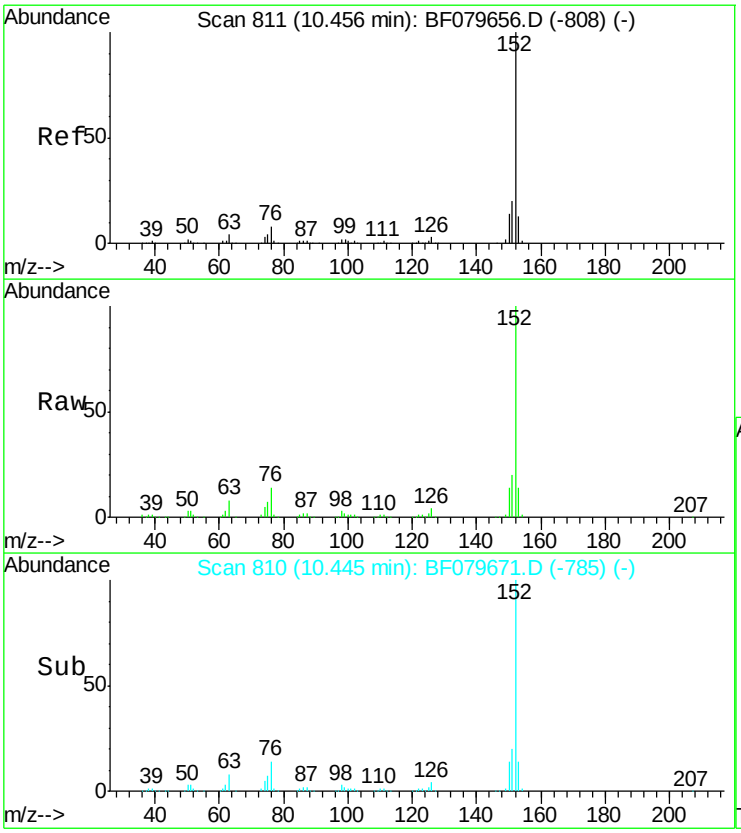
#47
2-Nitroaniline
Concen: 43.61 ng
RT: 10.10 min Scan# 780
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion: 65 Resp: 100453

Ion	Ratio	Lower	Upper
65	100		
92	66.9	49.7	74.5
138	91.0	62.6	94.0

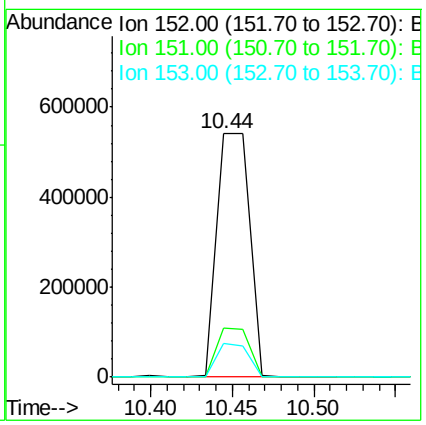


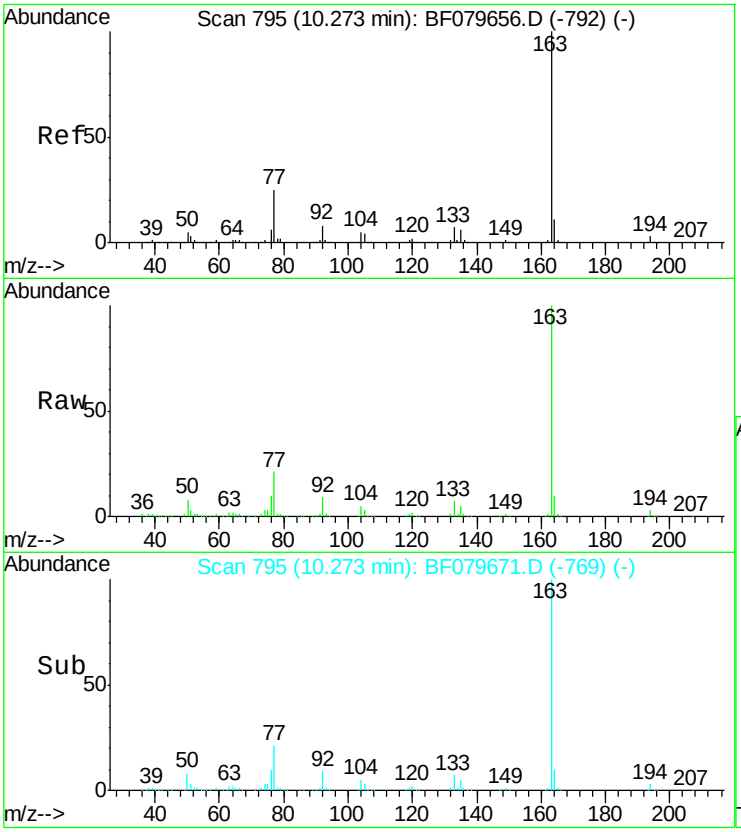


#48
Acenaphthylene
Concen: 40.32 ng
RT: 10.44 min Scan# 810
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:152 Resp: 747733

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.4
153	13.9	10.4	15.6



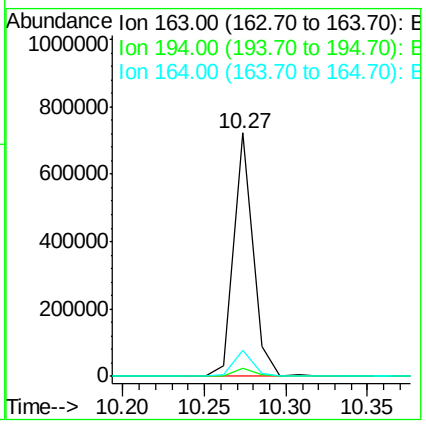


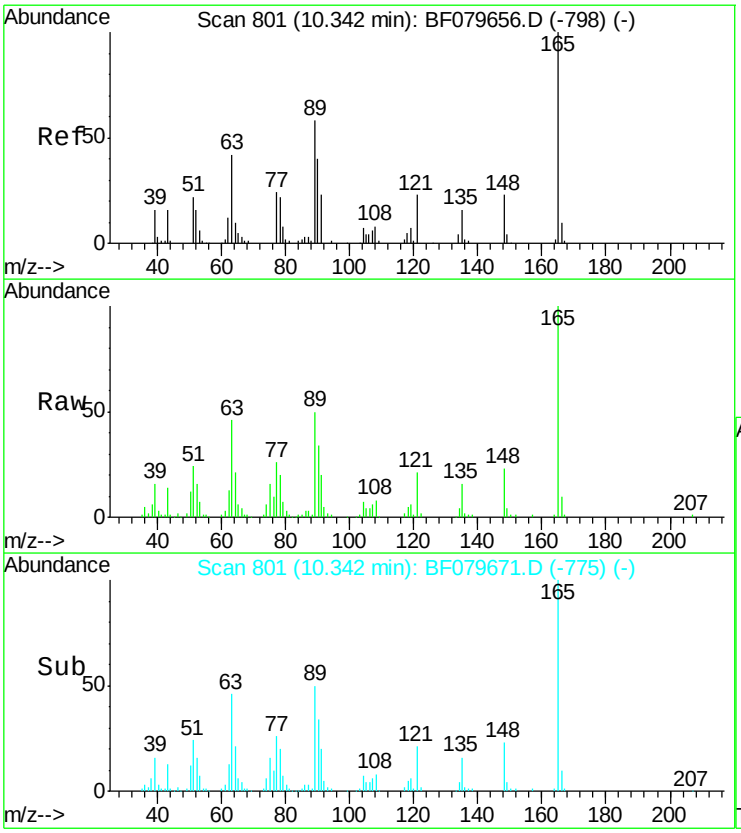
#49
Dimethylphthalate
Concen: 42.77 ng
RT: 10.27 min Scan# 795
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:163 Resp: 580284

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	3.8
164	10.5	8.6	12.8

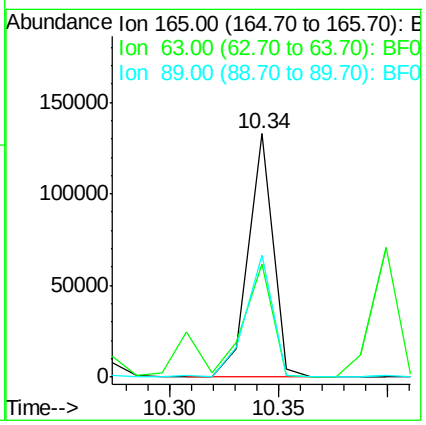


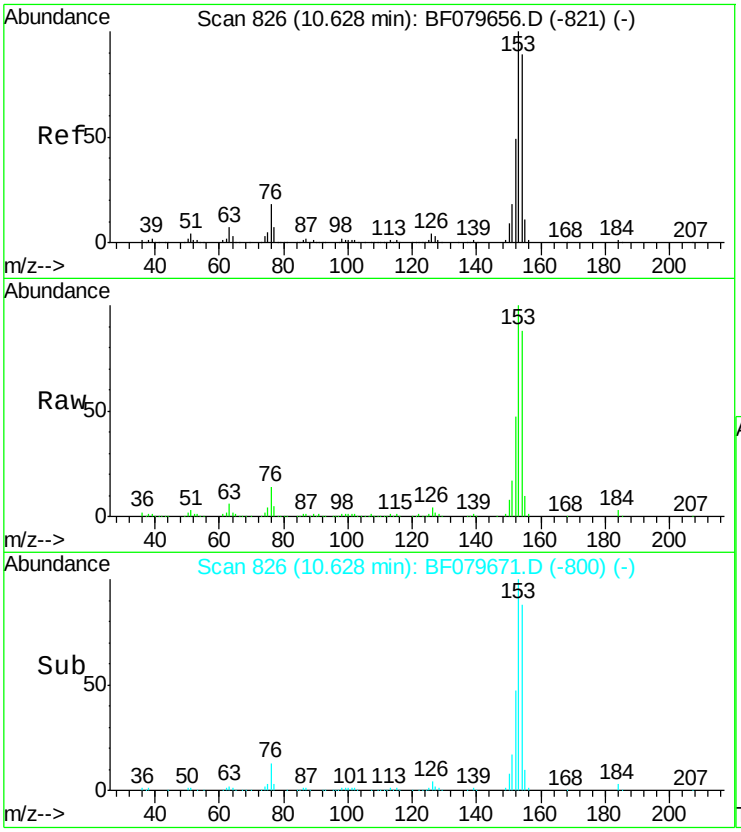


#50
2,6-Dinitrotoluene
Concen: 48.65 ng
RT: 10.34 min Scan# 801
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:165 Resp: 104838

Ion	Ratio	Lower	Upper
165	100		
63	46.2	45.9	68.9
89	50.1	46.8	70.2



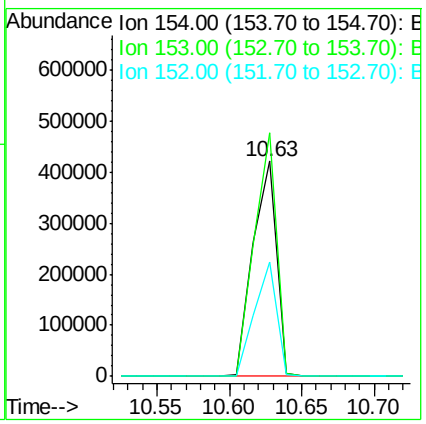


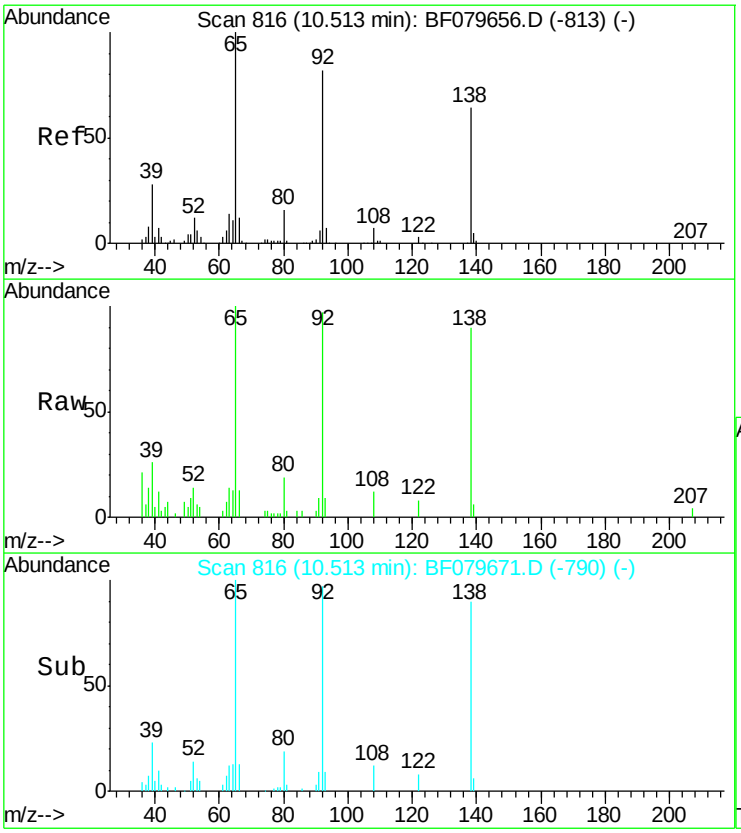
#51
Acenaphthene
Concen: 42.22 ng
RT: 10.63 min Scan# 826
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:154 Resp: 474483

Ion	Ratio	Lower	Upper
154	100		
153	113.1	89.8	134.6
152	53.1	43.8	65.8

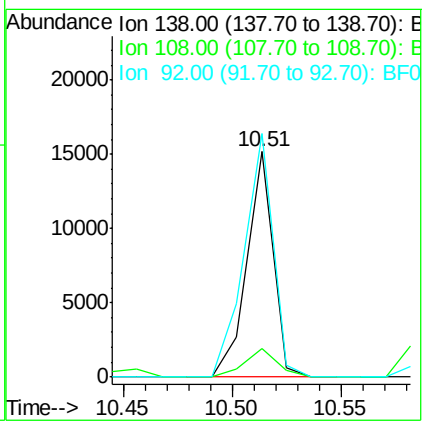


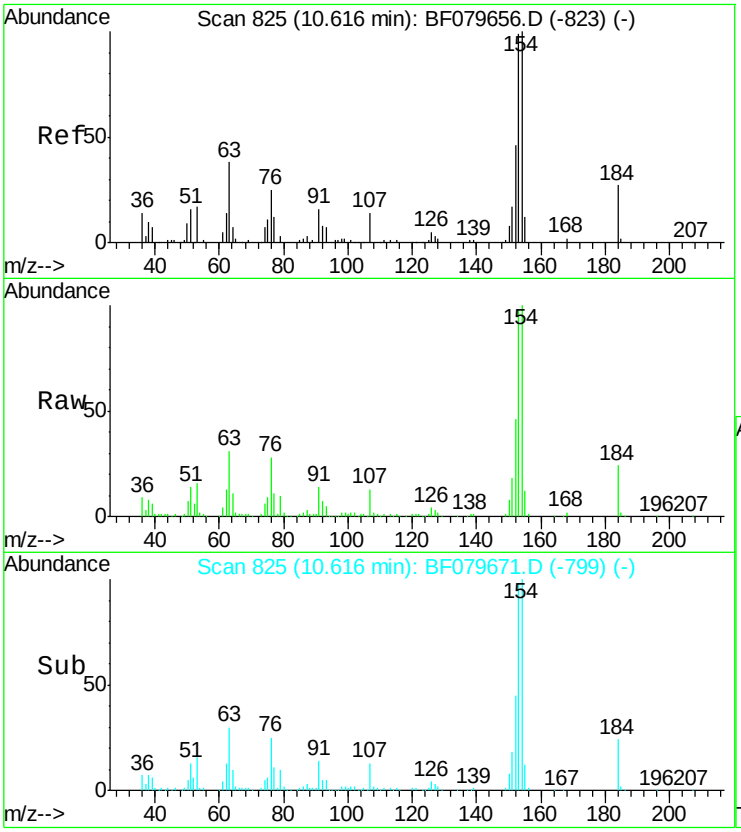


#52
3-Nitroaniline
Concen: 4.78 ng
RT: 10.51 min Scan# 816
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:138 Resp: 12705

Ion	Ratio	Lower	Upper
138	100		
108	12.8	9.1	13.7
92	108.0	101.4	152.2



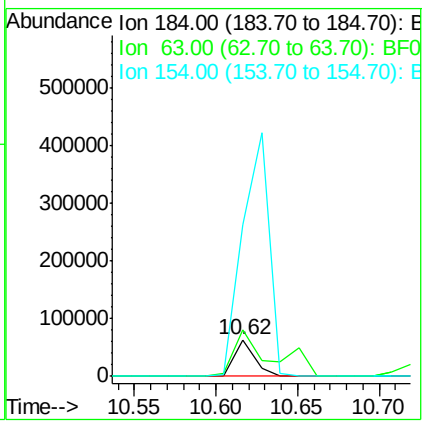


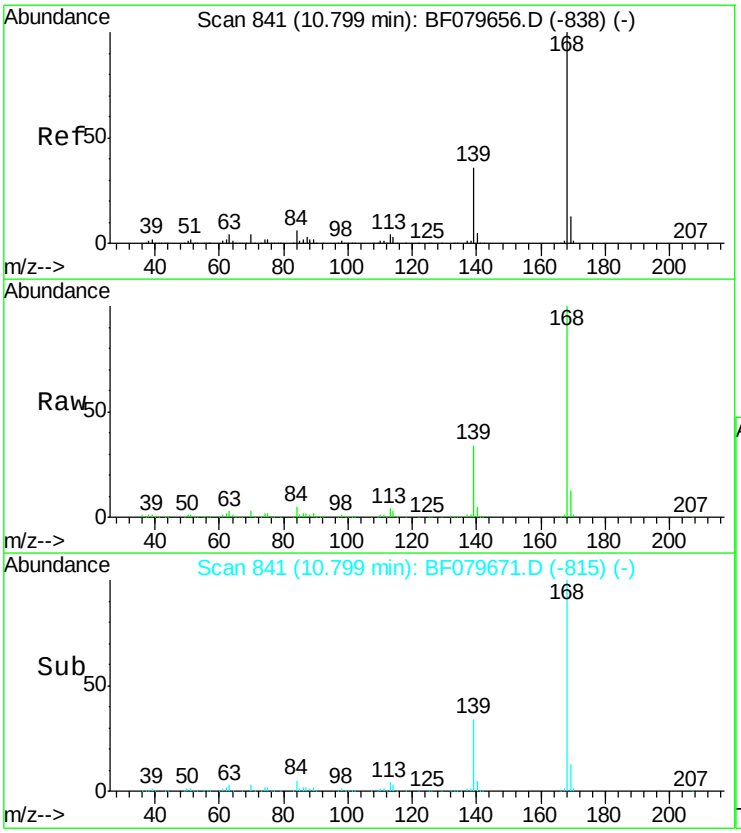
#53
2,4-Dinitrophenol
Concen: 89.04 ng
RT: 10.62 min Scan# 825
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:184 Resp: 54566

Ion	Ratio	Lower	Upper
184	100		
63	128.9	114.0	171.0
154	415.6	297.0	445.4

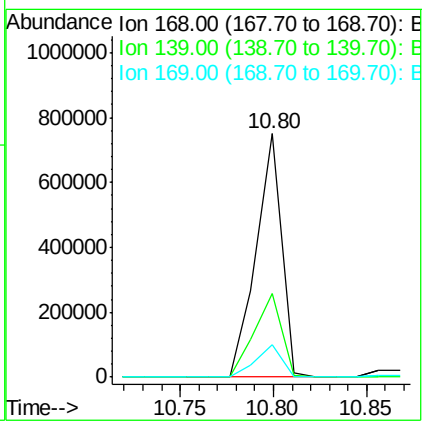


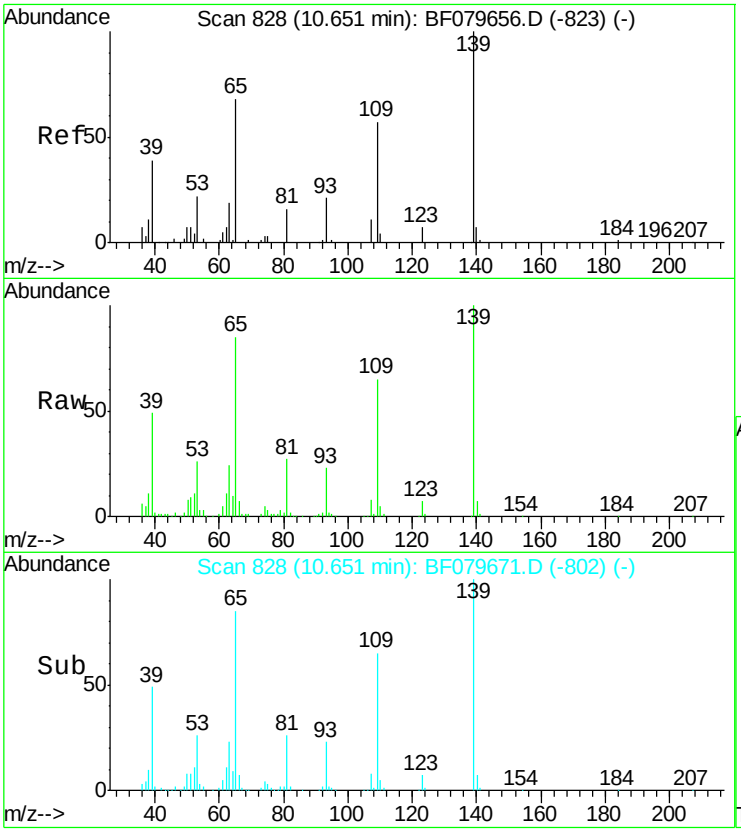


#54
Dibenzofuran
Concen: 43.32 ng
RT: 10.80 min Scan# 841
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:168 Resp: 706576

Ion	Ratio	Lower	Upper
168	100		
139	34.1	29.1	43.7
169	13.5	10.7	16.1



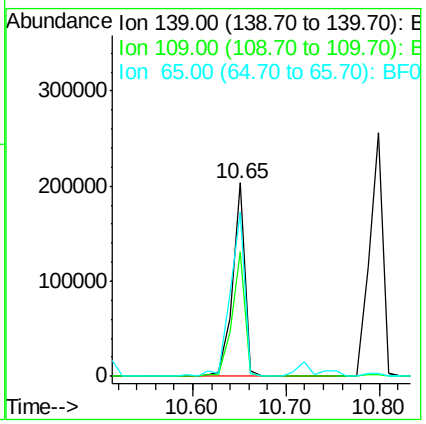


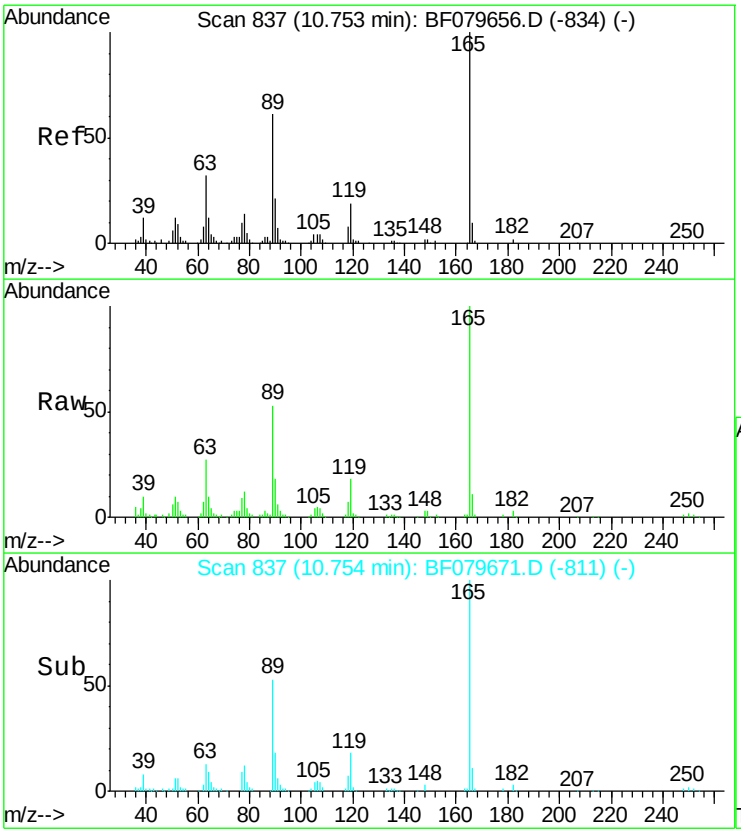
#55
4-Nitrophenol
Concen: 89.31 ng
RT: 10.65 min Scan# 828
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:139 Resp: 191501

Ion	Ratio	Lower	Upper
139	100		
109	64.6	37.1	77.1
65	84.9	49.2	89.2

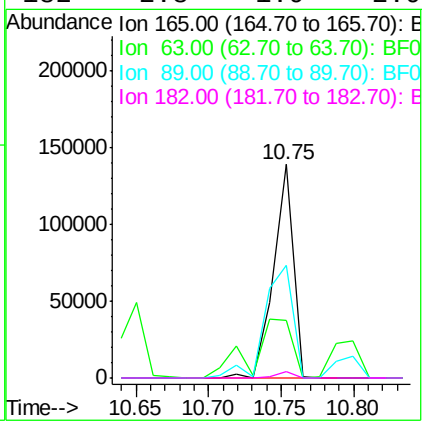


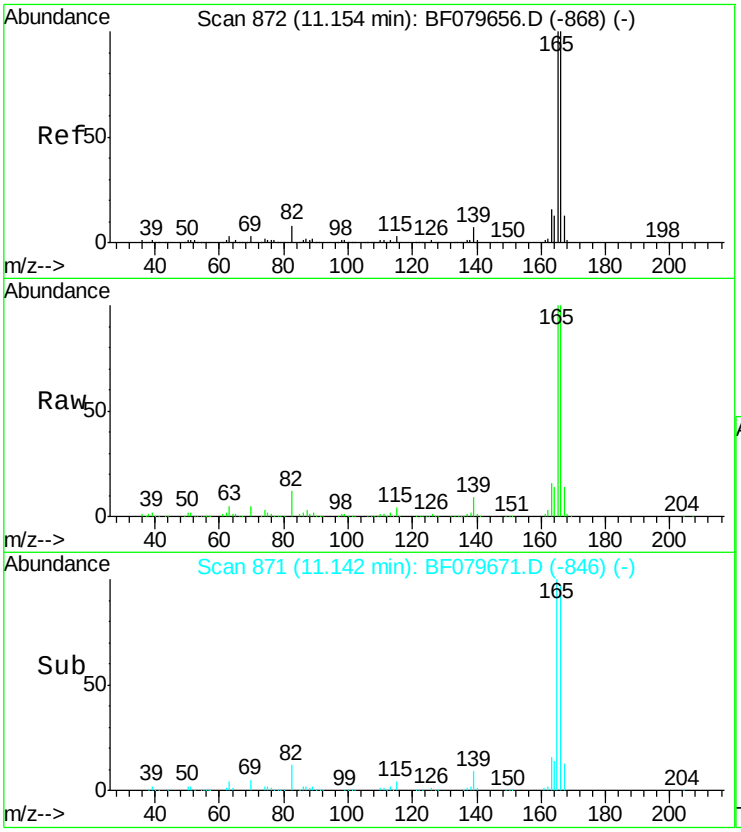


#56
2,4-Dinitrotoluene
Concen: 48.16 ng
RT: 10.75 min Scan# 837
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:165 Resp: 131581

Ion	Ratio	Lower	Upper
165	100		
63	26.8	25.5	38.3
89	53.0	48.5	72.7
182	2.8	1.9	2.9



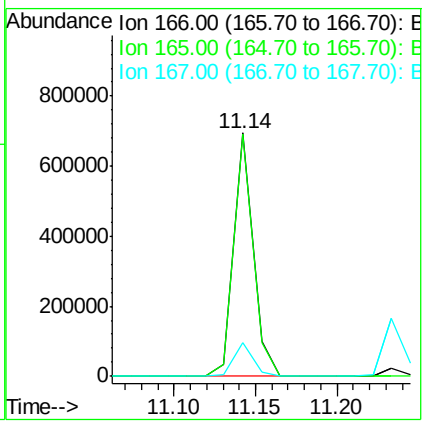


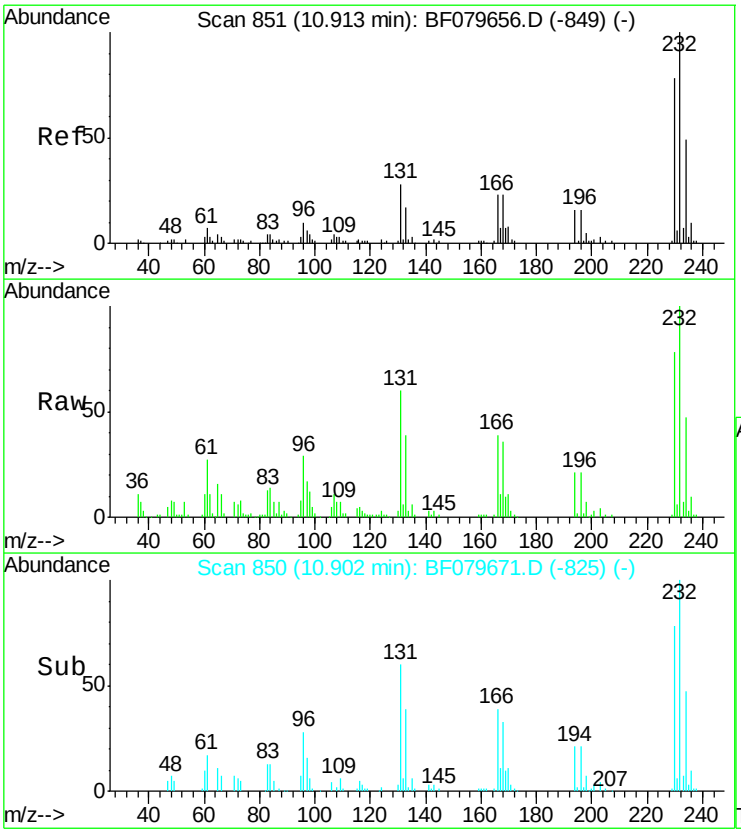
#57
Fluorene
Concen: 42.64 ng
RT: 11.14 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:166 Resp: 568428

Ion	Ratio	Lower	Upper
166	100		
165	99.7	79.8	119.6
167	13.9	10.6	15.8

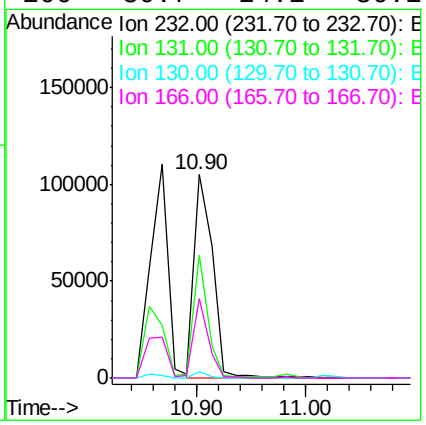


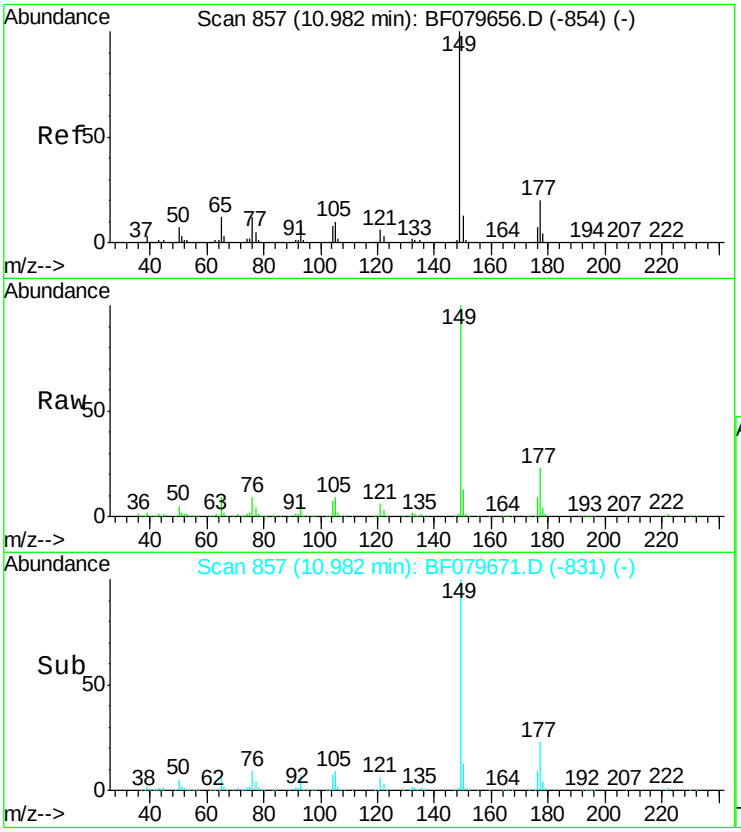


#58
2,3,4,6-Tetrachlorophenol
Concen: 50.33 ng
RT: 10.90 min Scan# 850
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:232 Resp: 124861

Ion	Ratio	Lower	Upper
232	100		
131	46.0	36.6	54.8
130	2.2	1.6	2.4
166	30.7	24.1	36.1



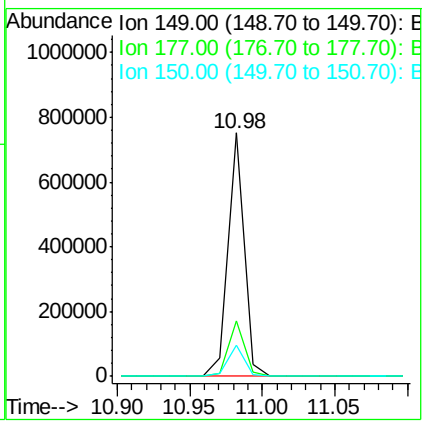


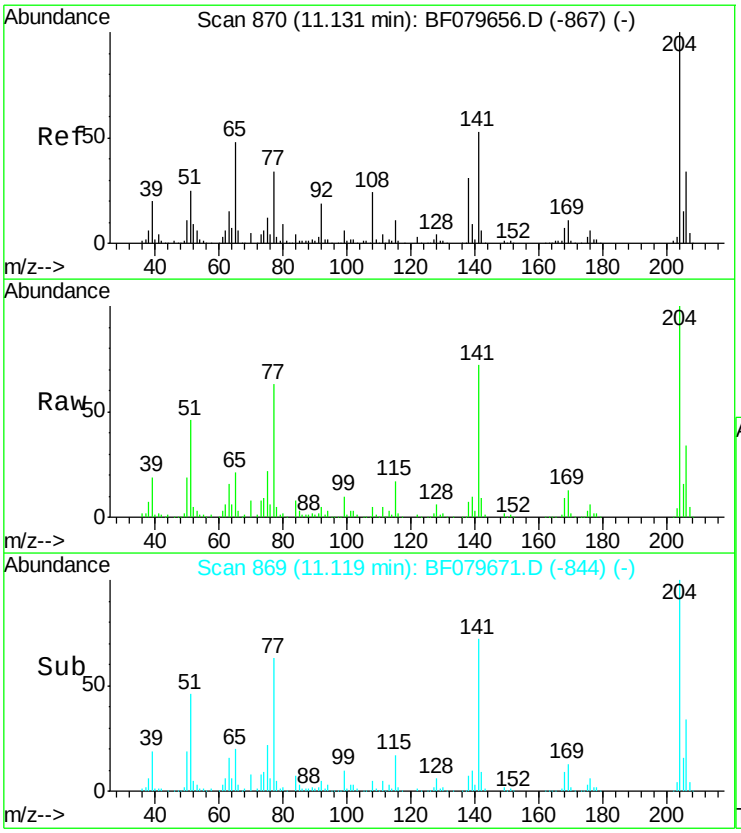
#59
Diethylphthalate
Concen: 44.52 ng
RT: 10.98 min Scan# 857
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:149 Resp: 580000

Ion	Ratio	Lower	Upper
149	100		
177	22.6	16.1	24.1
150	12.8	10.2	15.2

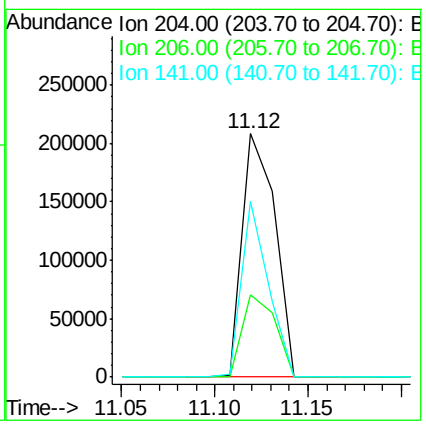


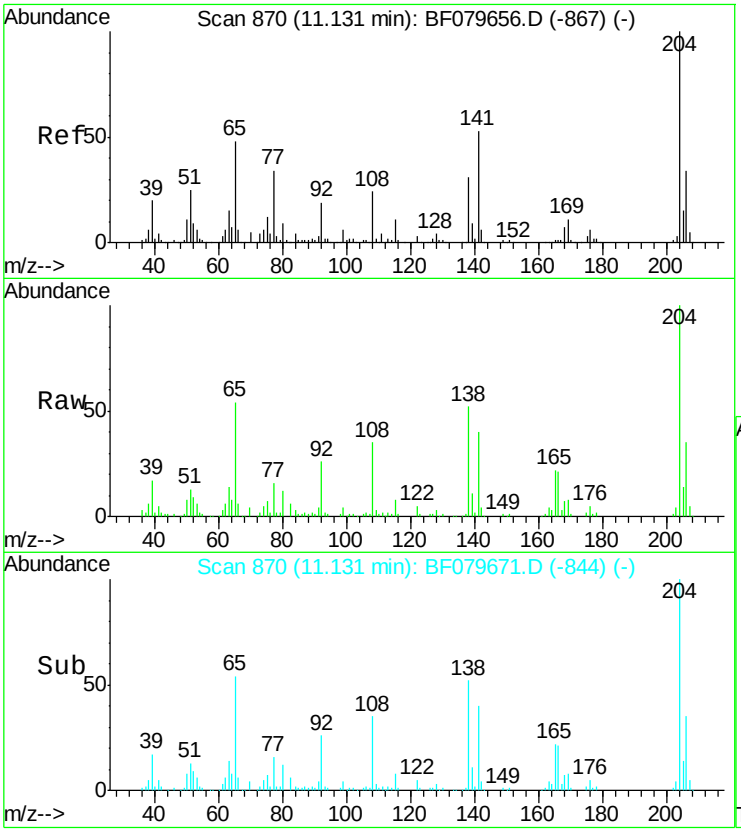


#60
4-Chlorophenyl-phenylether
Concen: 42.21 ng
RT: 11.12 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:204 Resp: 253928

Ion	Ratio	Lower	Upper
204	100		
206	34.0	27.5	41.3
141	72.3	42.8	64.2#



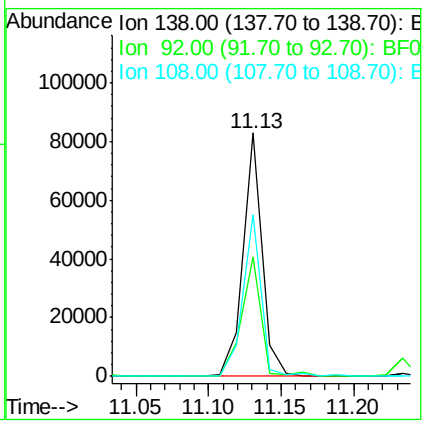


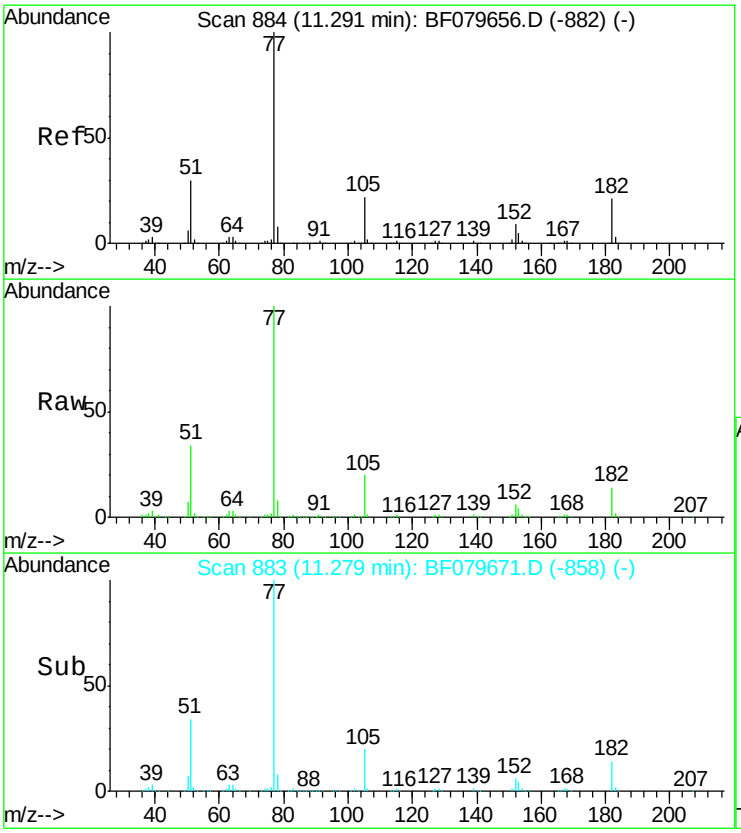
#61
4-Nitroaniline
Concen: 28.77 ng
RT: 11.13 min Scan# 870
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:138 Resp: 75457

Ion	Ratio	Lower	Upper
138	100		
92	49.1	40.7	80.7
108	66.6	56.0	96.0

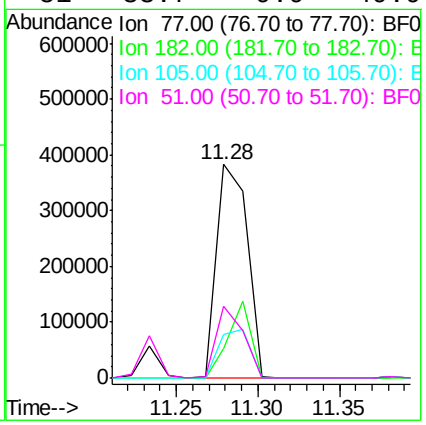


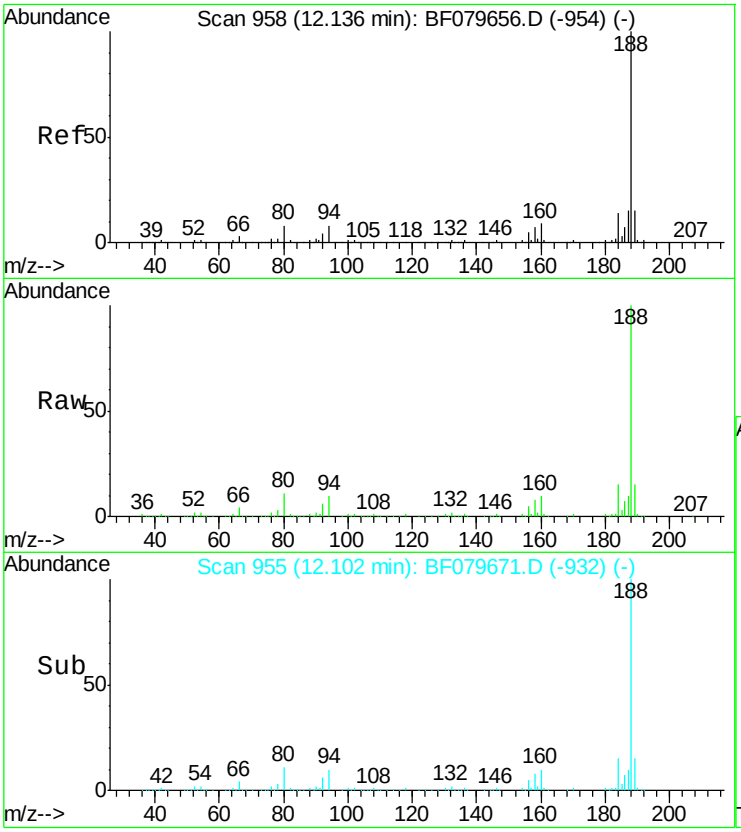


#62
Azobenzene
Concen: 40.76 ng
RT: 11.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion: 77 Resp: 496474

Ion	Ratio	Lower	Upper
77	100		
182	14.0	1.3	41.3
105	20.1	2.3	42.3
51	33.7	9.9	49.9



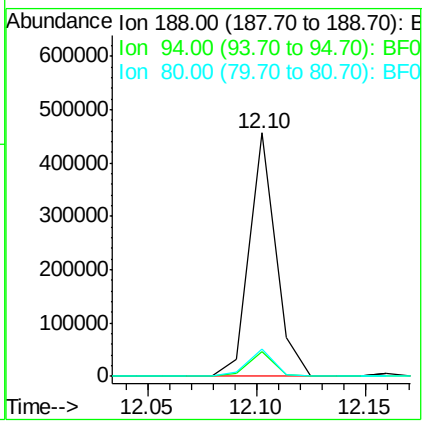


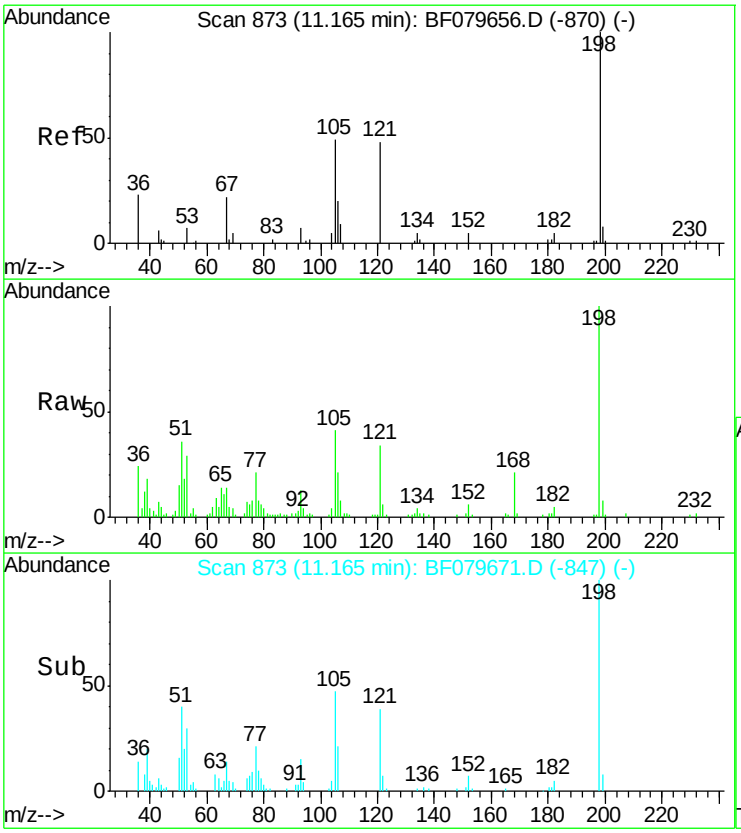
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.10 min Scan# 955
Delta R.T. -0.03 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:188 Resp: 384741

Ion	Ratio	Lower	Upper
188	100		
94	10.1	6.1	9.1#
80	11.0	6.2	9.2#

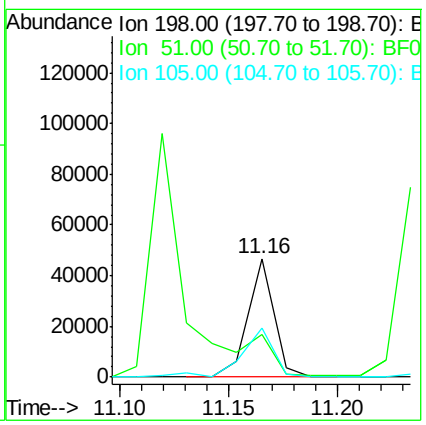


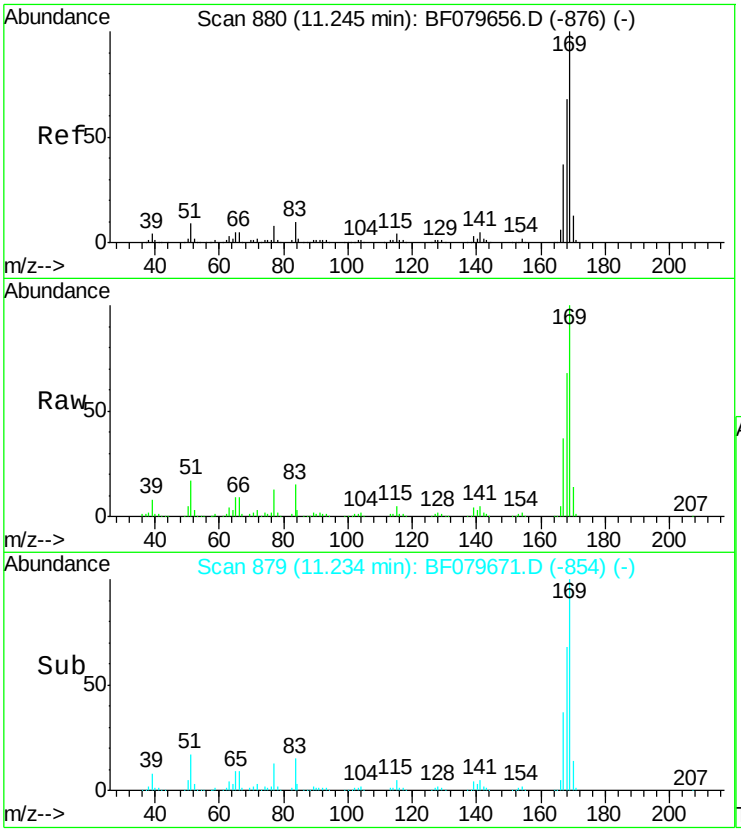


#64
4,6-Dinitro-2-methylphenol
Concen: 36.96 ng
RT: 11.16 min Scan# 873
Delta R.T. 0.00 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:198 Resp: 38835

Ion	Ratio	Lower	Upper
198	100		
51	35.8	46.1	86.1#
105	41.1	34.6	74.6



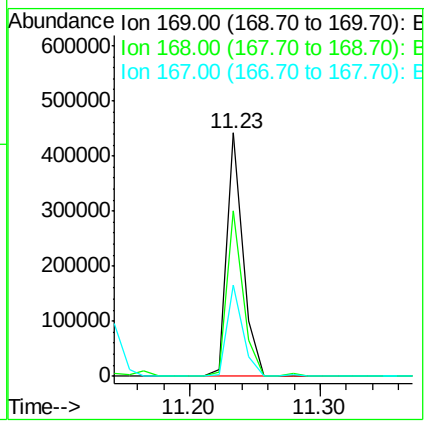


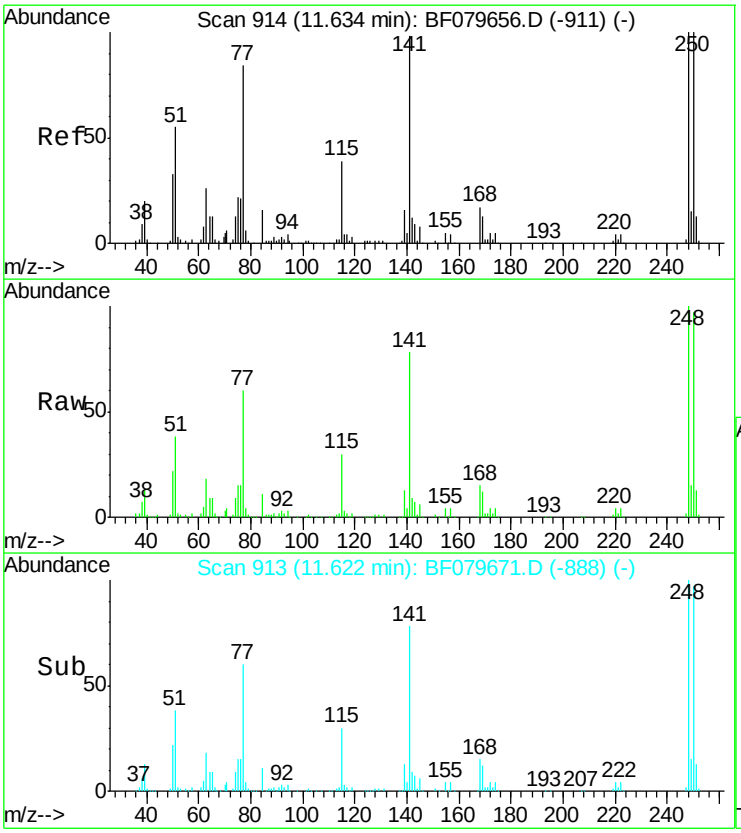
#65
n-Nitrosodiphenylamine
Concen: 31.63 ng
RT: 11.23 min Scan# 879
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:169 Resp: 382091

Ion	Ratio	Lower	Upper
169	100		
168	67.8	54.3	81.5
167	37.4	29.4	44.0

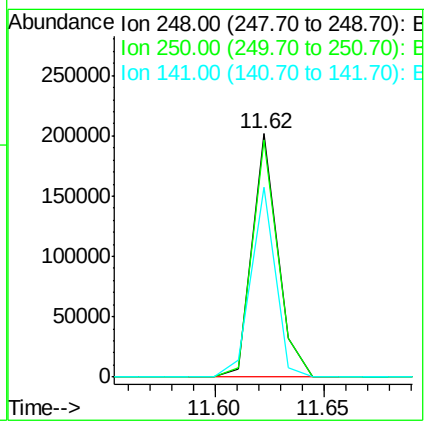


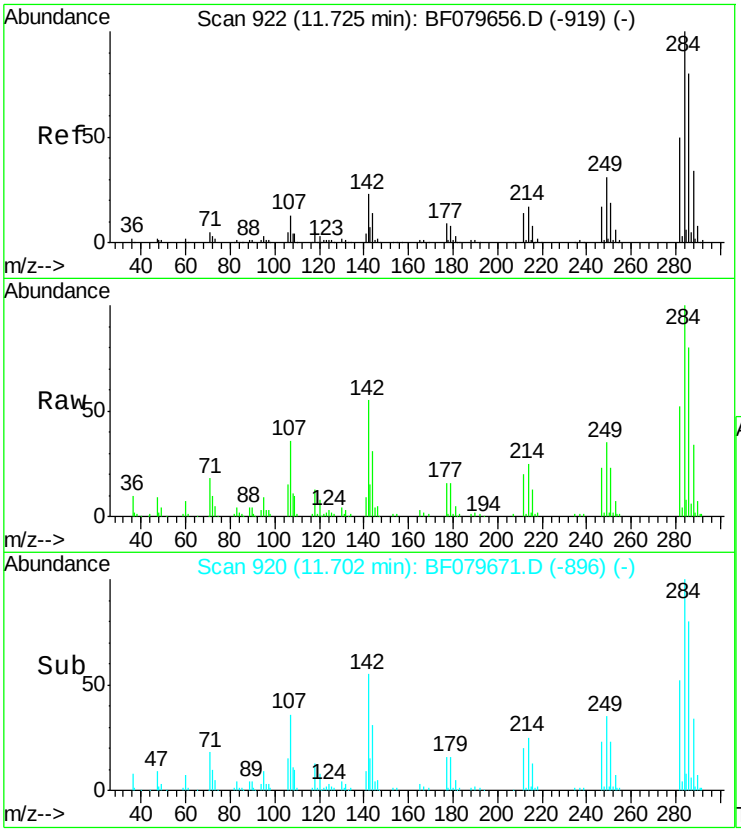


#66
4-Bromophenyl-phenylether
Concen: 42.79 ng
RT: 11.62 min Scan# 913
Delta R.T. -0.01 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:248 Resp: 165193

Ion	Ratio	Lower	Upper
248	100		
250	97.5	80.0	120.0
141	78.2	78.8	118.2#



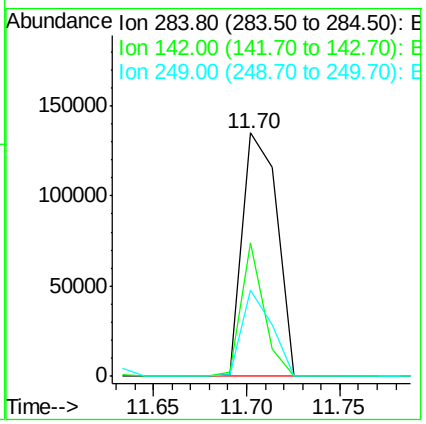


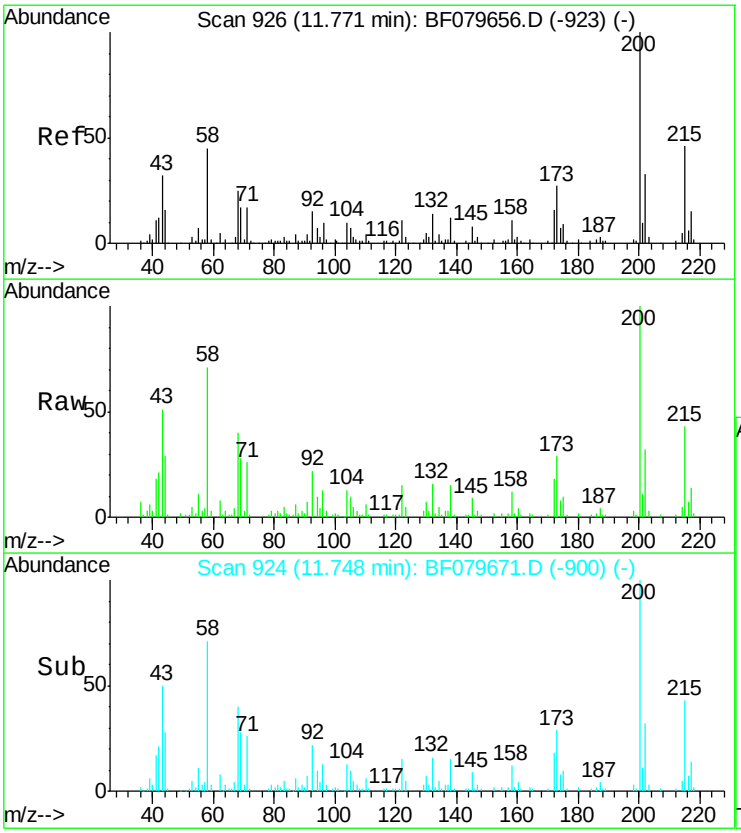
#67
Hexachlorobenzene
Concen: 38.17 ng
RT: 11.70 min Scan# 920
Delta R.T. -0.02 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:284 Resp: 173167

Ion	Ratio	Lower	Upper
284	100		
142	54.6	18.6	28.0#
249	35.4	24.5	36.7

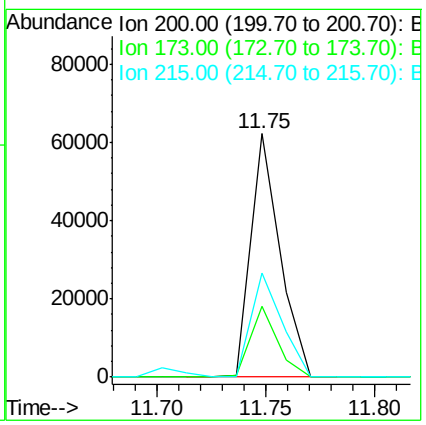


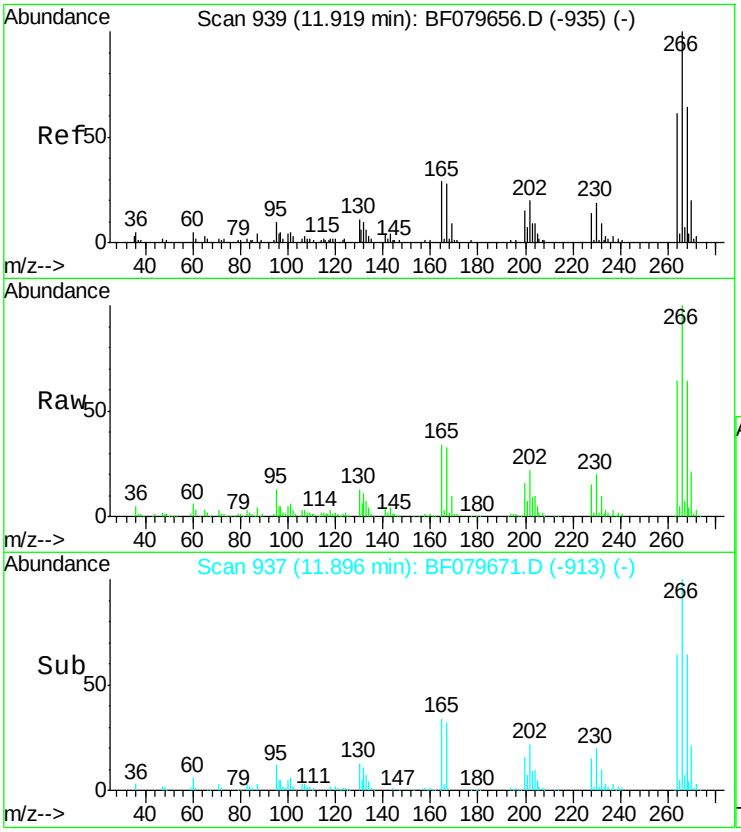


#68
Atrazine
Concen: 18.74 ng
RT: 11.75 min Scan# 924
Delta R.T. -0.02 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:200 Resp: 57985

Ion	Ratio	Lower	Upper
200	100		
173	29.4	6.7	46.7
215	43.0	26.1	66.1



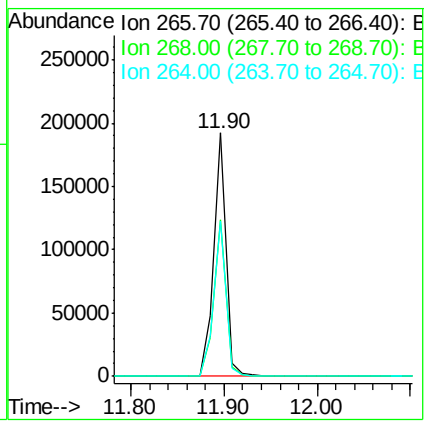


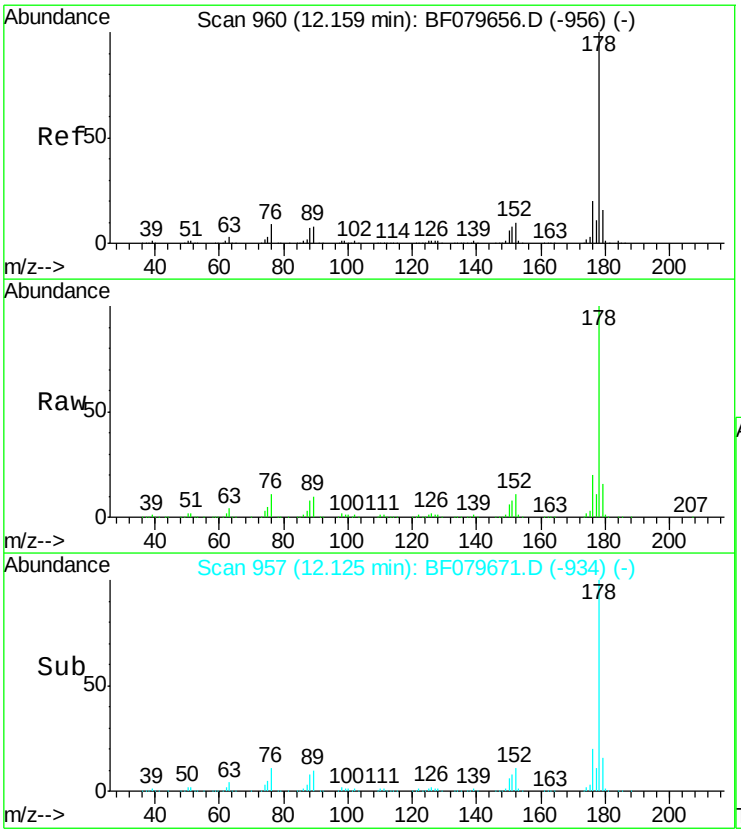
#69
Pentachlorophenol
Concen: 106.60 ng
RT: 11.90 min Scan# 937
Delta R.T. -0.02 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:266 Resp: 177141

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.0	76.4
264	63.8	48.6	72.8

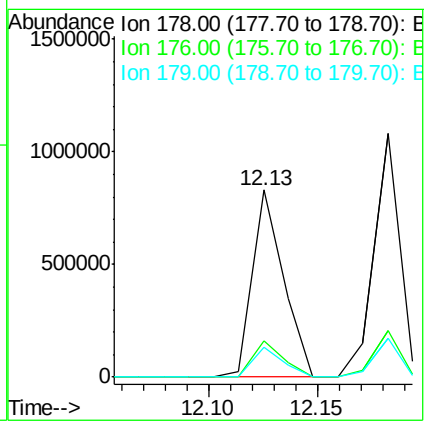


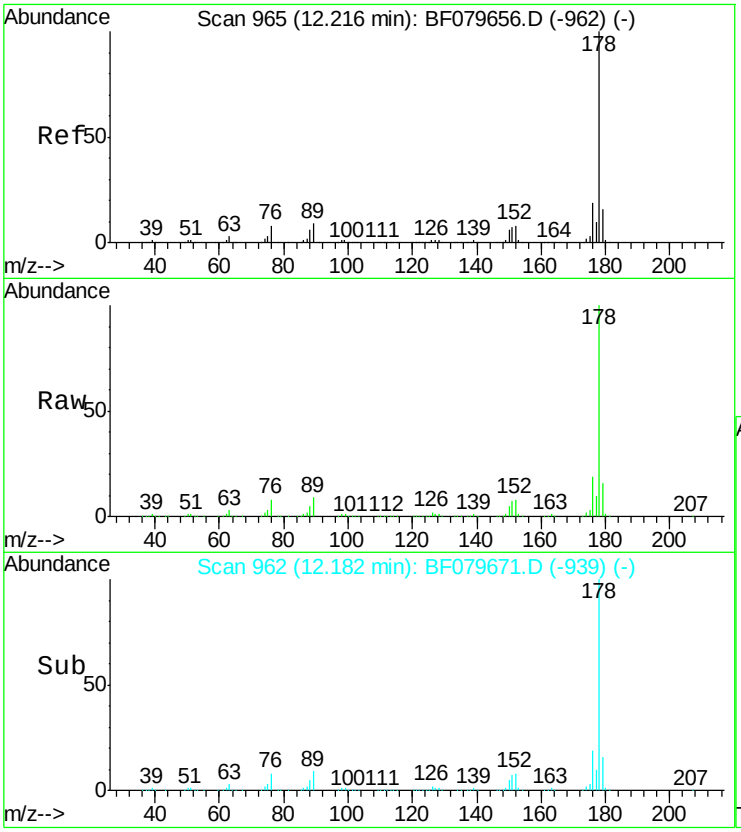


#70
Phenanthrene
Concen: 38.93 ng
RT: 12.13 min Scan# 957
Delta R.T. -0.03 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:178 Resp: 827999

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.8	23.8
179	16.2	12.7	19.1



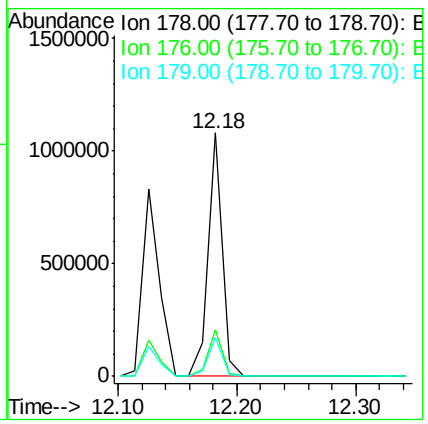


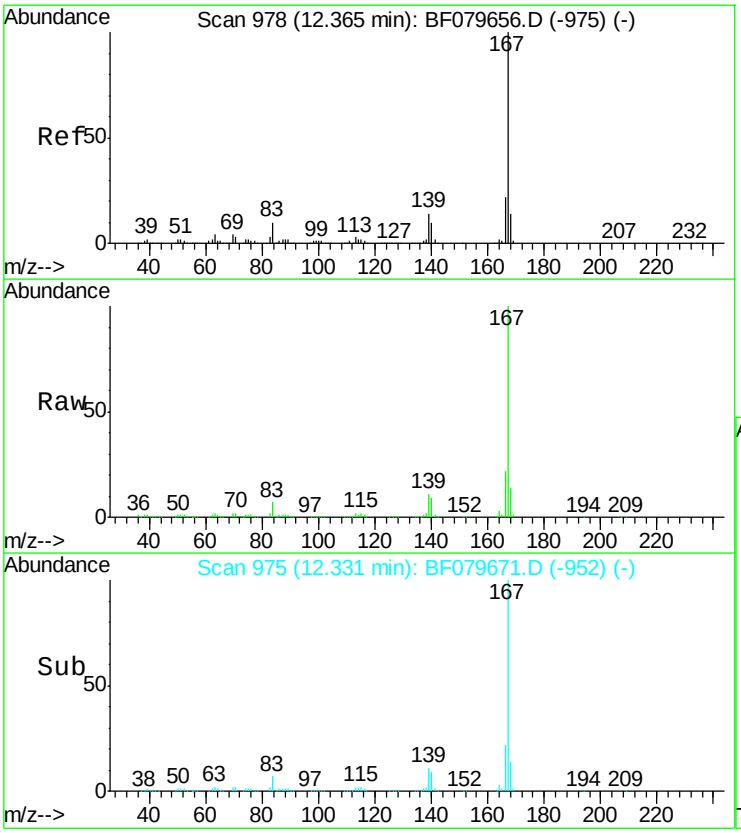
#71
Anthracene
Concen: 41.92 ng
RT: 12.18 min Scan# 962
Delta R.T. -0.03 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:178 Resp: 897238

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	16.0	12.6	19.0

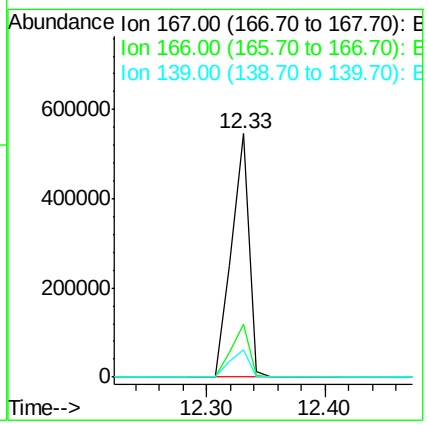


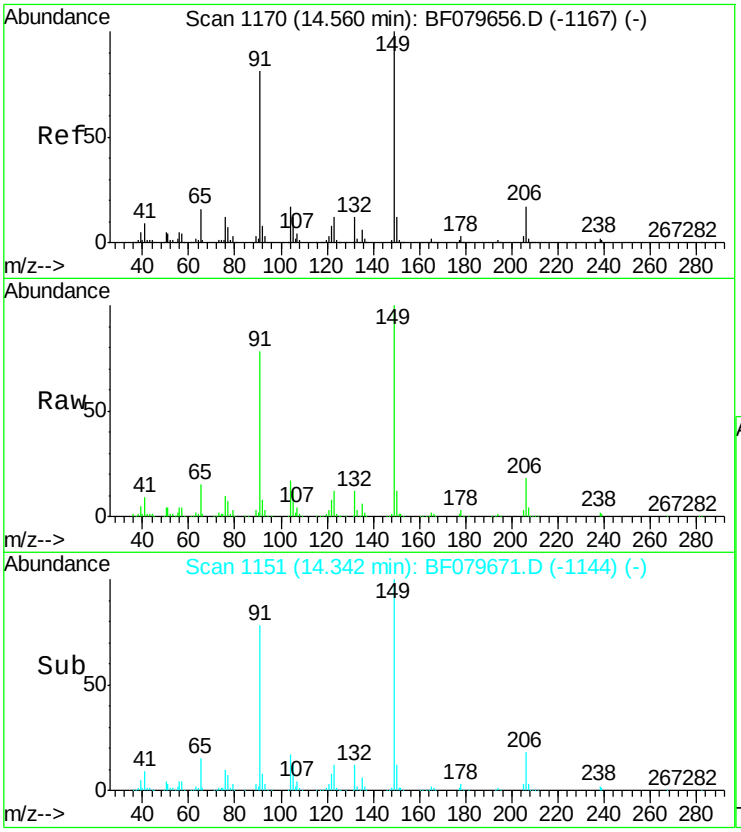


#72
Carbazole
Concen: 28.54 ng
RT: 12.33 min Scan# 975
Delta R.T. -0.03 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:167 Resp: 560814

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.4	26.2
139	11.4	11.3	16.9



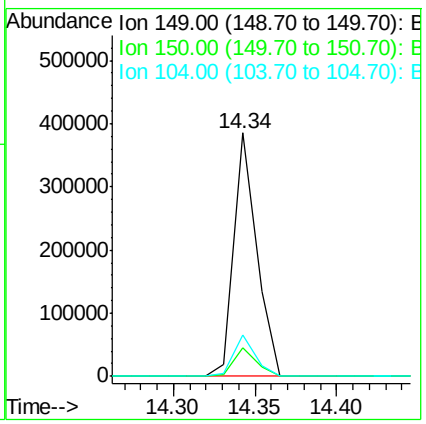


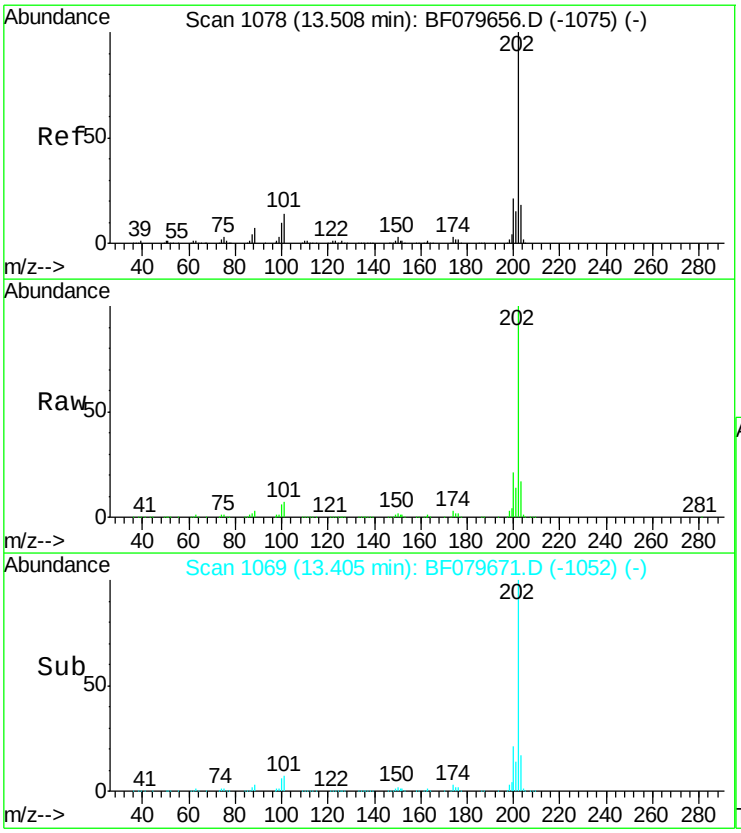
#73
Di-n-butylphthalate
Concen: 45.57 ng
RT: 14.34 min Scan# 1151
Delta R.T. -0.22 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:149 Resp: 371484

Ion	Ratio	Lower	Upper
149	100		
150	11.6	9.5	14.3
104	17.0	13.8	20.6

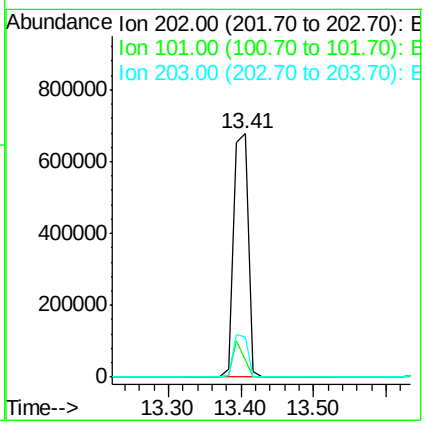


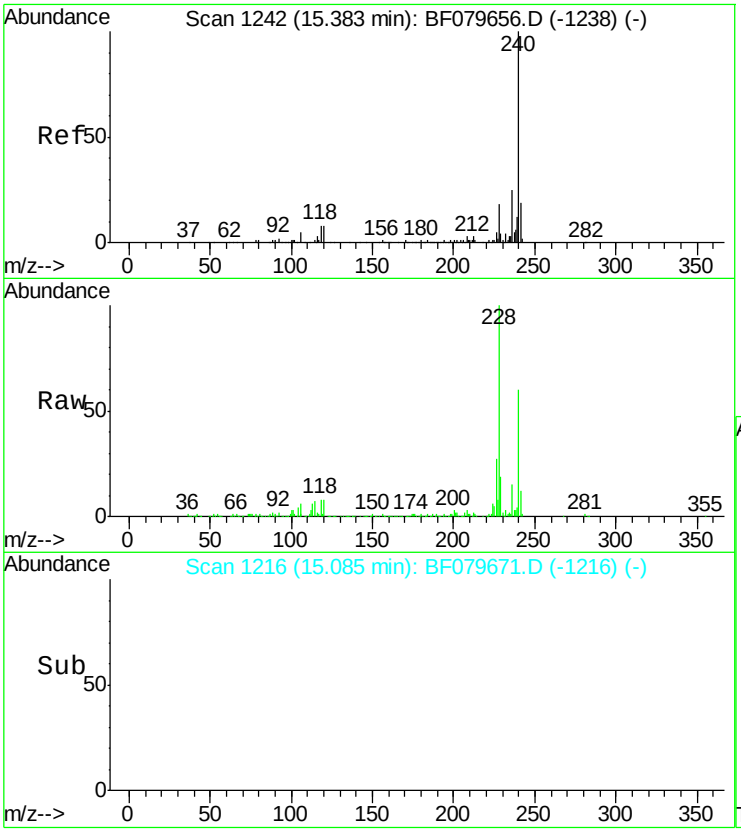


#74
Fluoranthene
Concen: 41.22 ng
RT: 13.41 min Scan# 1069
Delta R.T. -0.10 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:202 Resp: 945487

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	34.0
203	16.7	0.0	37.9



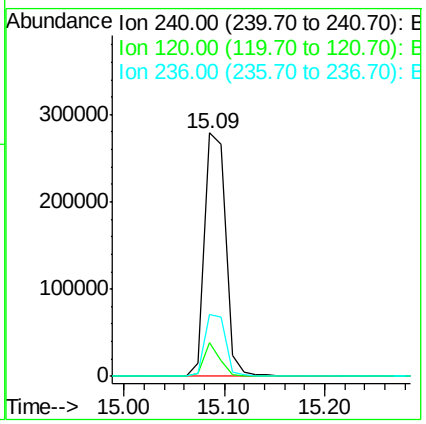


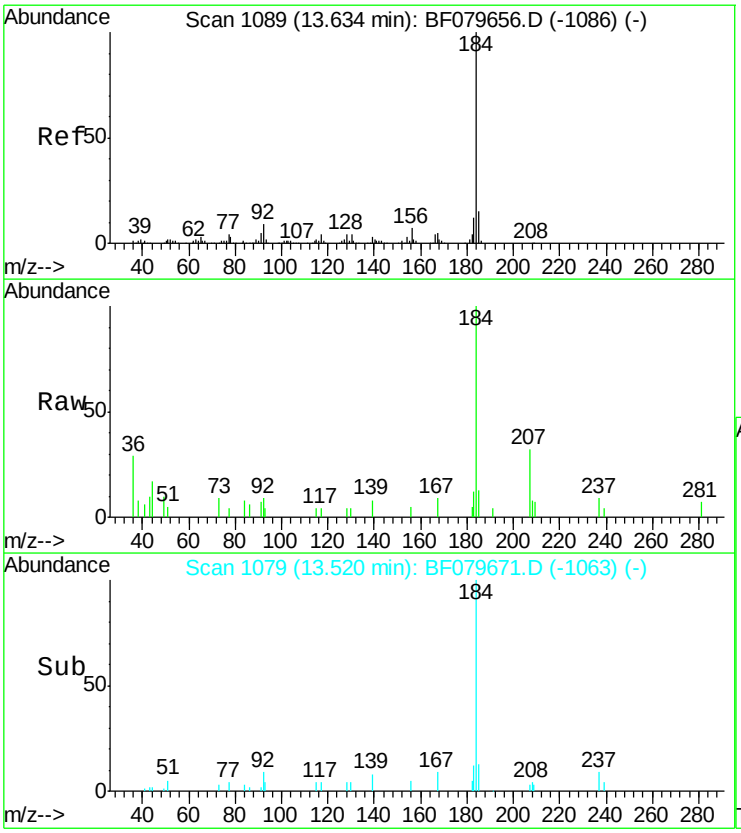
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.09 min Scan# 1216
Delta R.T. -0.30 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:240 Resp: 407595

Ion	Ratio	Lower	Upper
240	100		
120	14.0	6.4	9.6#
236	25.6	20.2	30.4

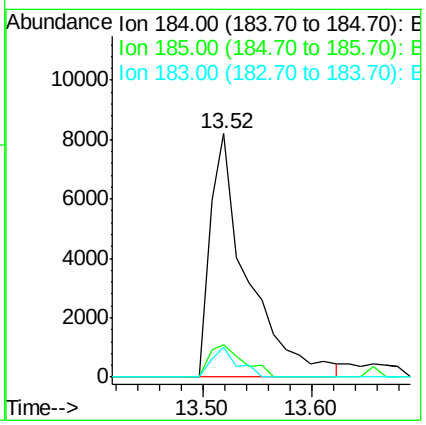


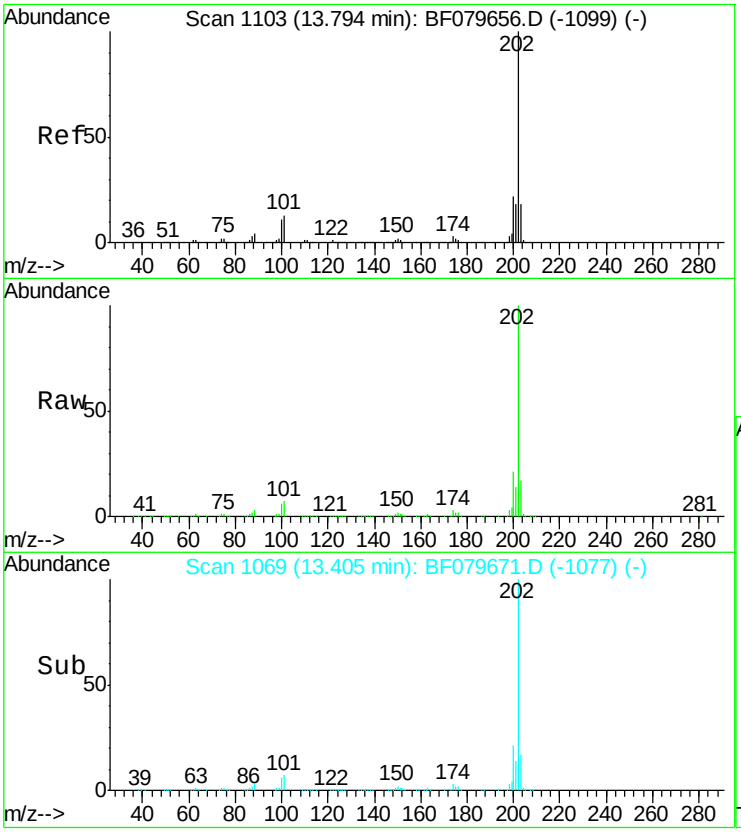


#76
Benzidine
Concen: 2.11 ng
RT: 13.52 min Scan# 1079
Delta R.T. -0.11 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:184 Resp: 19549

Ion	Ratio	Lower	Upper
184	100		
185	13.2	11.8	17.6
183	12.5	9.2	13.8



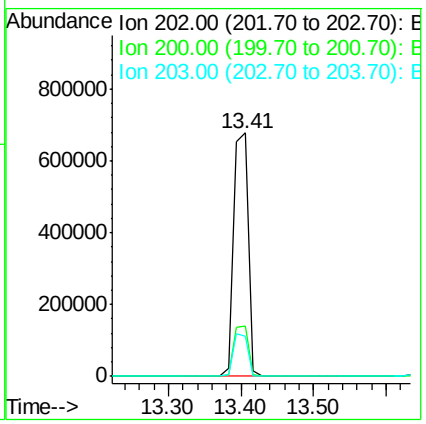


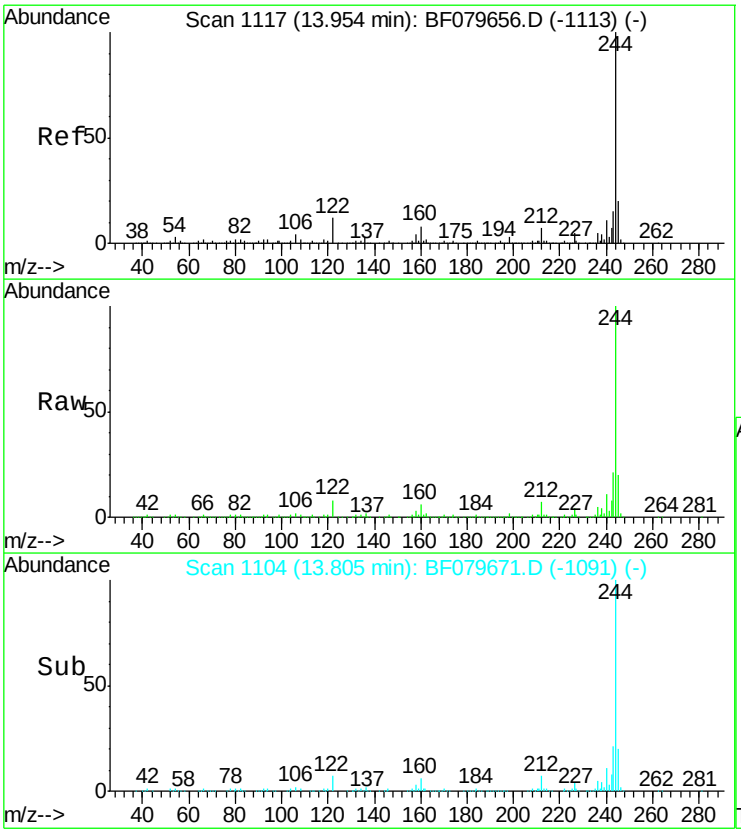
#77
Pyrene
Concen: 40.29 ng
RT: 13.41 min Scan# 1069
Delta R.T. -0.39 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:202 Resp: 945487

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.4	26.0
203	16.7	14.5	21.7

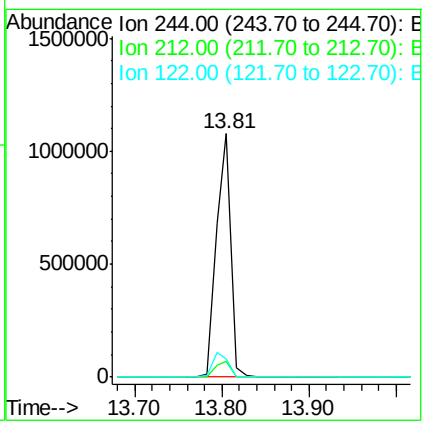


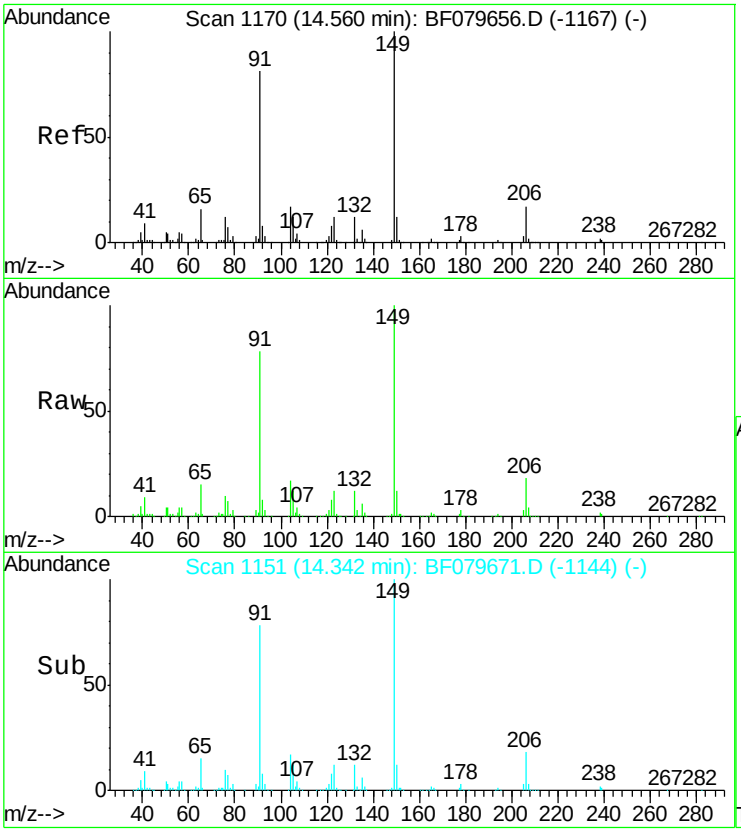


#78
Terphenyl-d14
Concen: 77.72 ng
RT: 13.81 min Scan# 1104
Delta R.T. -0.15 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:244 Resp: 1255230

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.9	8.9
122	7.6	9.8	14.6#



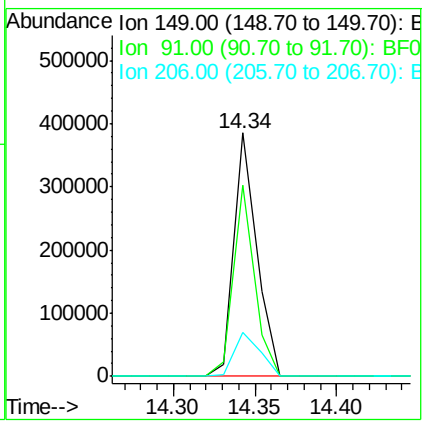


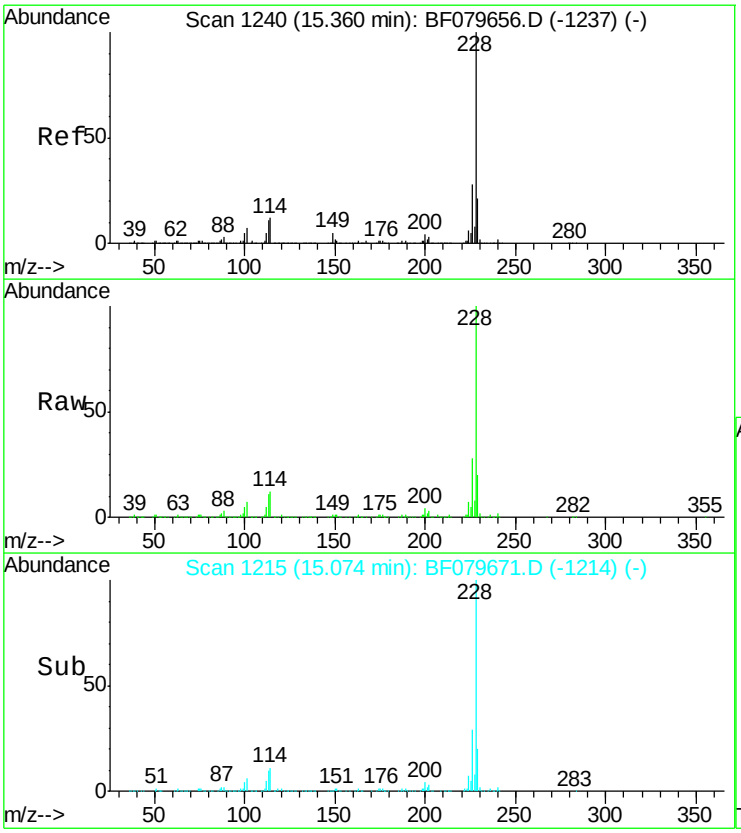
#79
Butylbenzylphthalate
Concen: 46.22 ng
RT: 14.34 min Scan# 1151
Delta R.T. -0.22 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:149 Resp: 371484

Ion	Ratio	Lower	Upper
149	100		
91	78.4	64.4	96.6
206	18.0	13.6	20.4

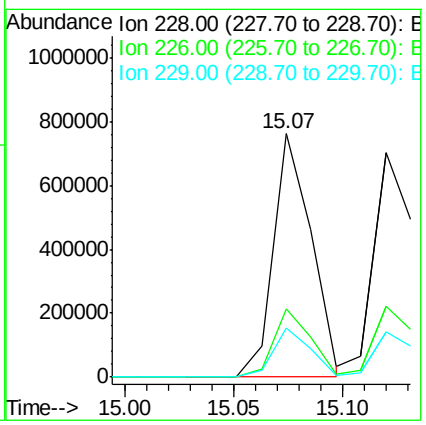


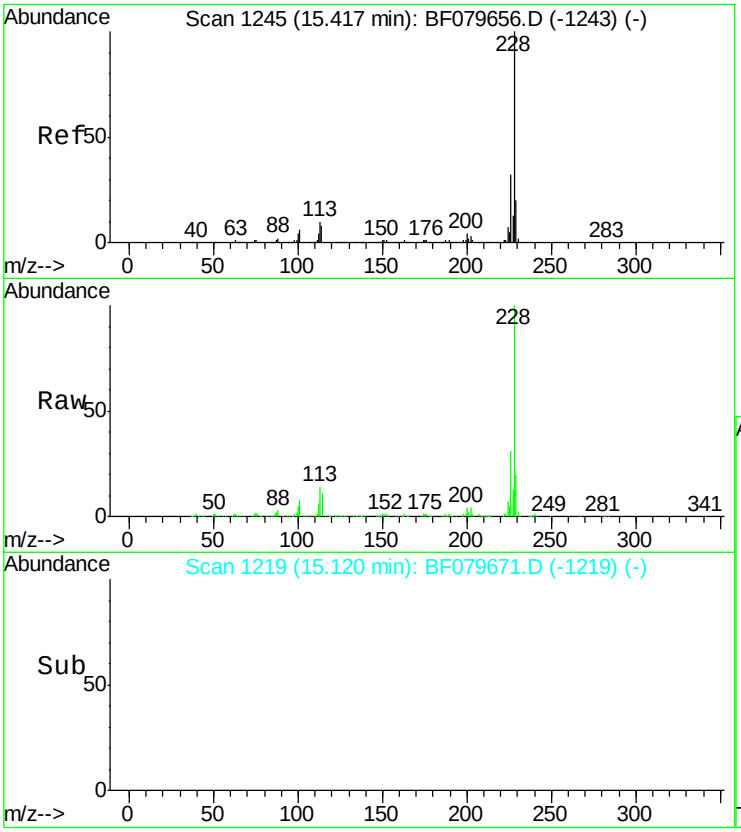


#80
Benzo(a)anthracene
Concen: 41.74 ng
RT: 15.07 min Scan# 1215
Delta R.T. -0.29 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:228 Resp: 930334

Ion	Ratio	Lower	Upper
228	100		
226	28.2	22.5	33.7
229	20.4	16.6	24.8



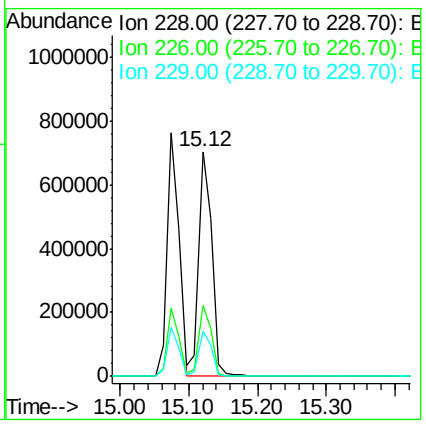


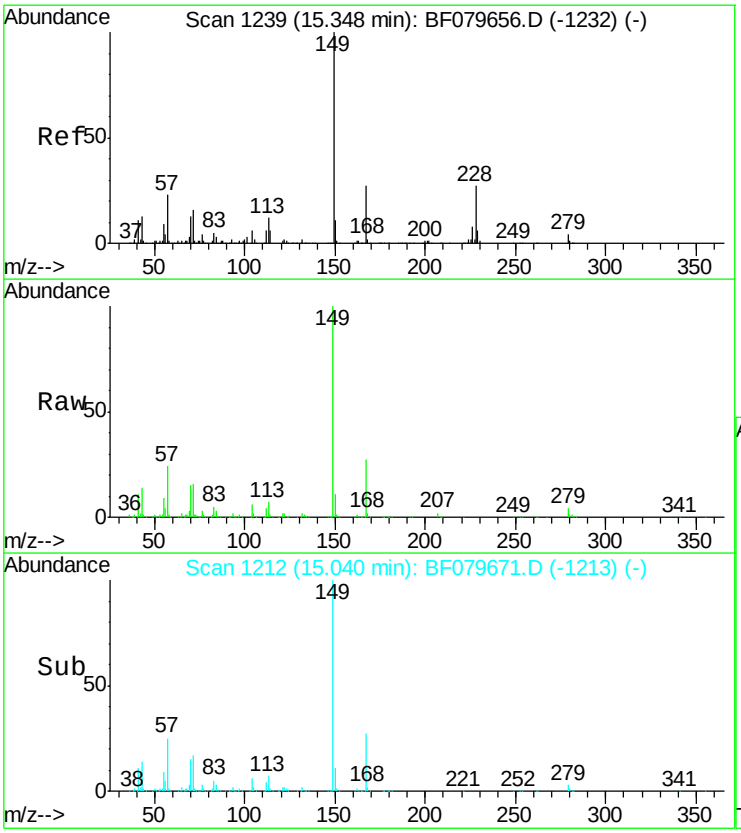
#82
Chrysene
Concen: 40.55 ng
RT: 15.12 min Scan# 1219
Delta R.T. -0.30 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:228 Resp: 909387

Ion	Ratio	Lower	Upper
228	100		
226	31.3	25.2	37.8
229	20.2	16.3	24.5

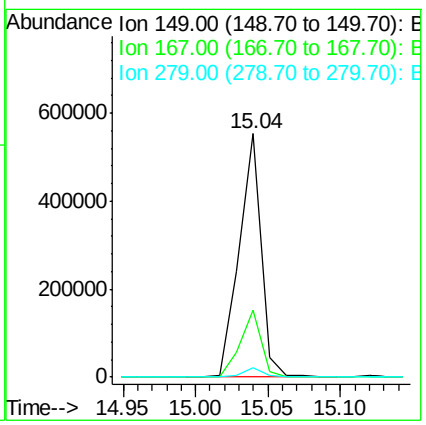


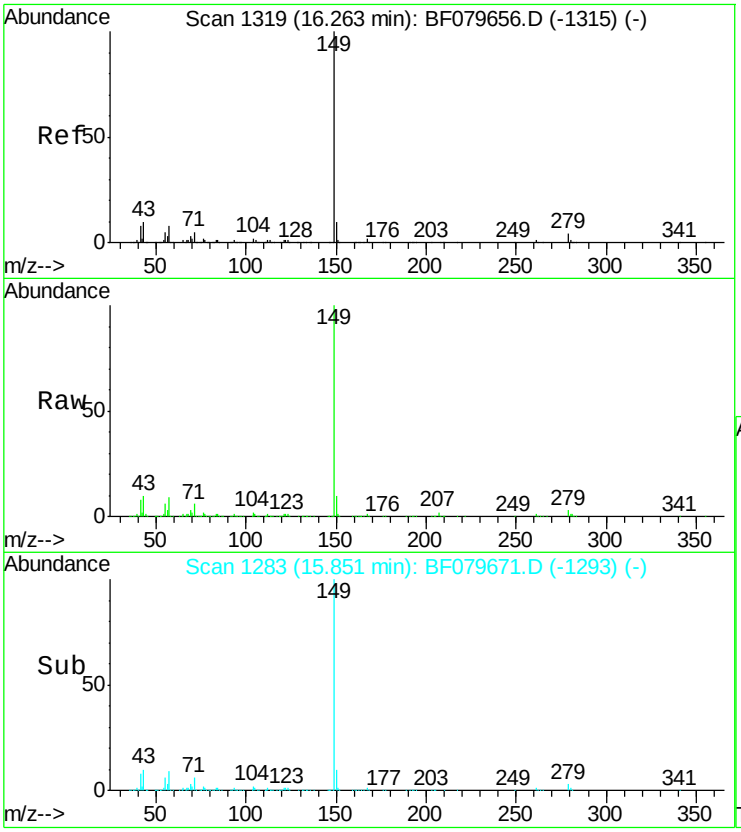


#83
Bis(2-ethylhexyl)phthalate
Concen: 43.89 ng
RT: 15.04 min Scan# 1212
Delta R.T. -0.31 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:149 Resp: 583098

Ion	Ratio	Lower	Upper
149	100		
167	27.4	21.6	32.4
279	3.6	3.1	4.7



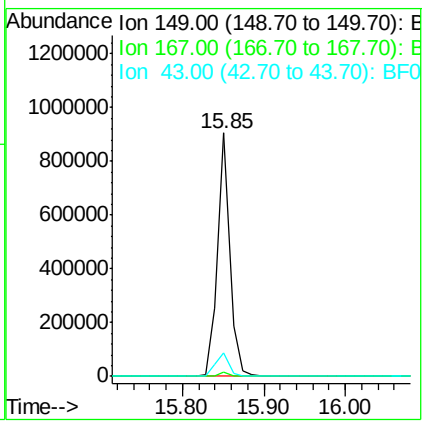


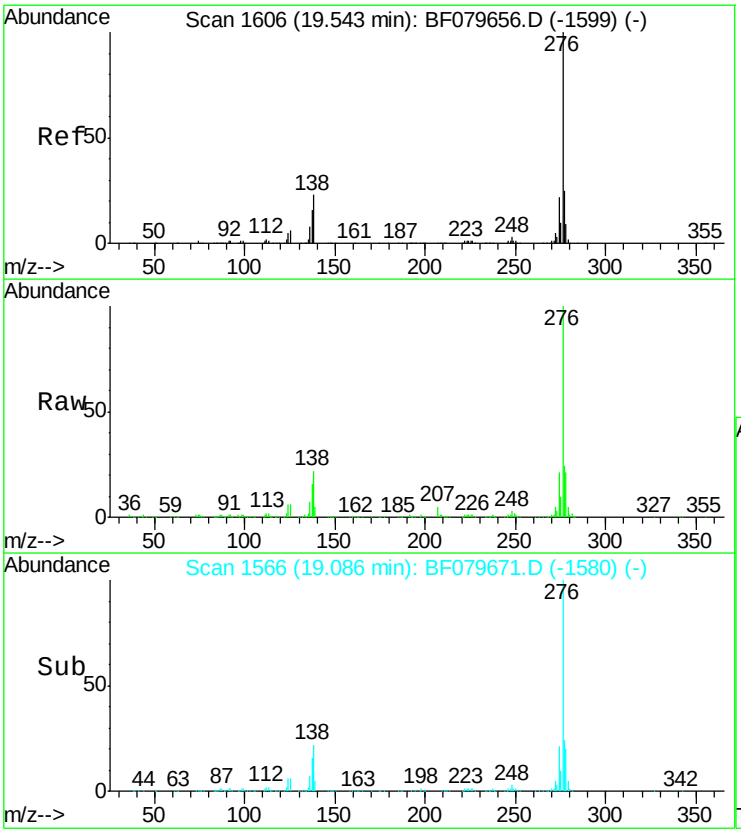
#84
Di-n-octyl phthalate
Concen: 48.03 ng
RT: 15.85 min Scan# 1283
Delta R.T. -0.41 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:149 Resp: 952116

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	10.9	9.4	14.2

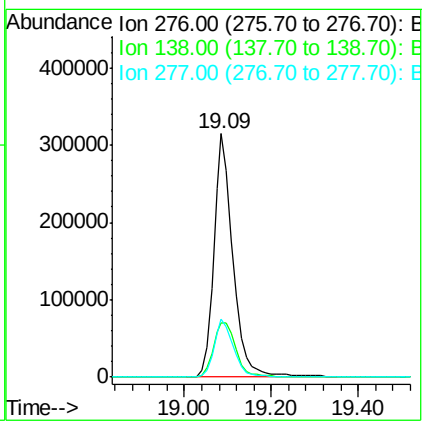


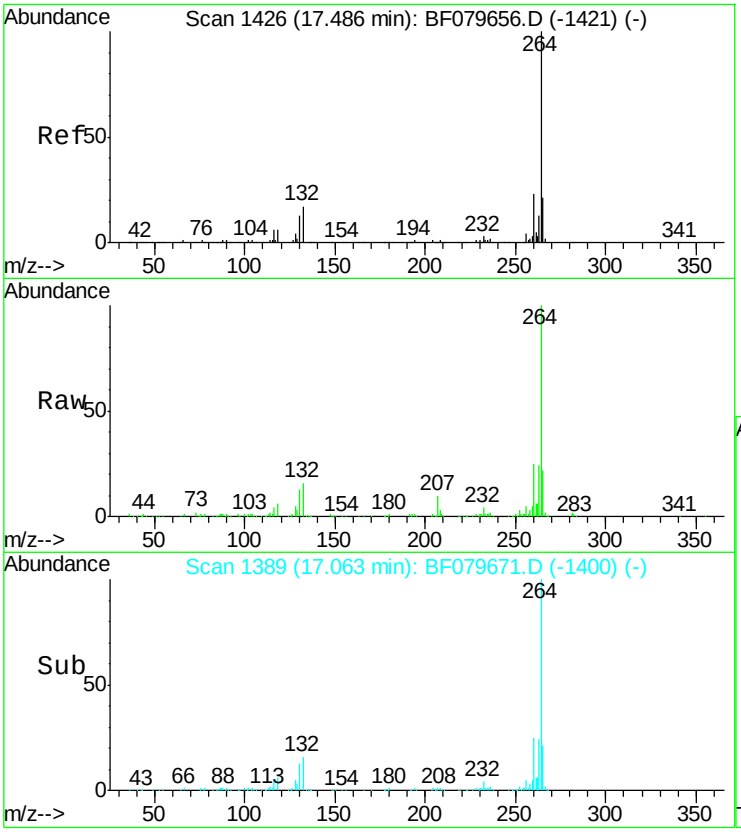


#85
Indeno(1,2,3-cd)pyrene
Concen: 44.30 ng
RT: 19.09 min Scan# 1566
Delta R.T. -0.46 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:276 Resp: 971441

Ion	Ratio	Lower	Upper
276	100		
138	26.7	21.9	32.9
277	24.5	20.2	30.4



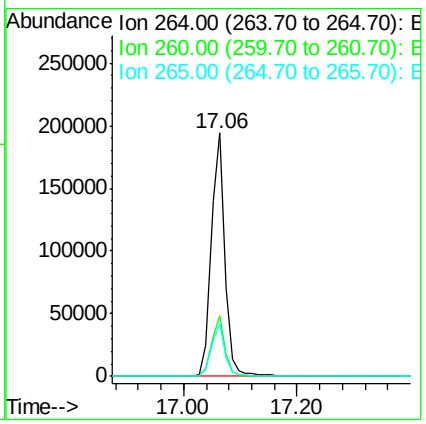


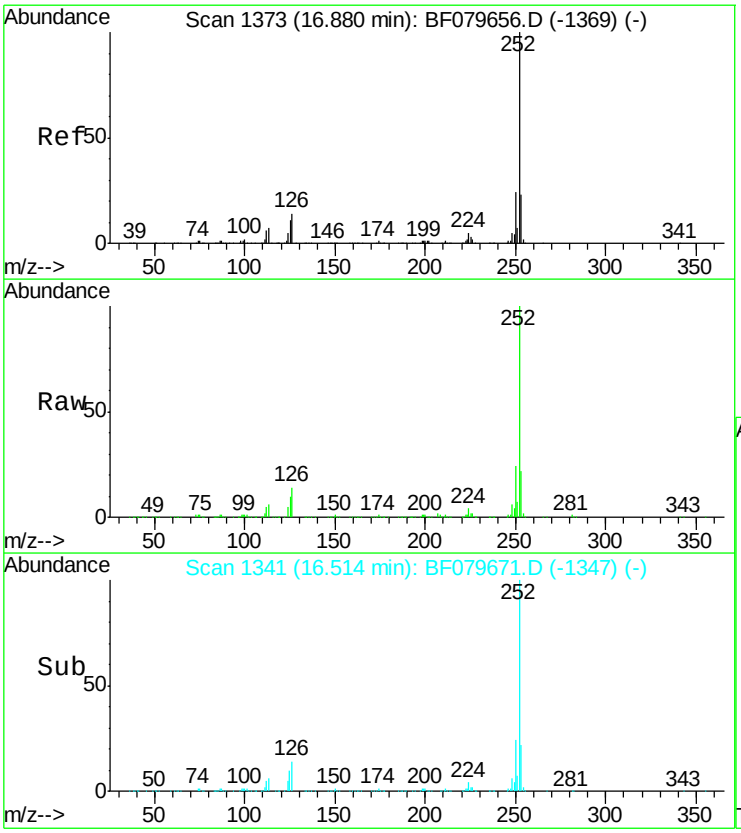
#86
Perylene-d12
Concen: 20.00 ng
RT: 17.06 min Scan# 1389
Delta R.T. -0.42 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:264 Resp: 316159

Ion	Ratio	Lower	Upper
264	100		
260	24.6	18.8	28.2
265	21.5	17.4	26.0

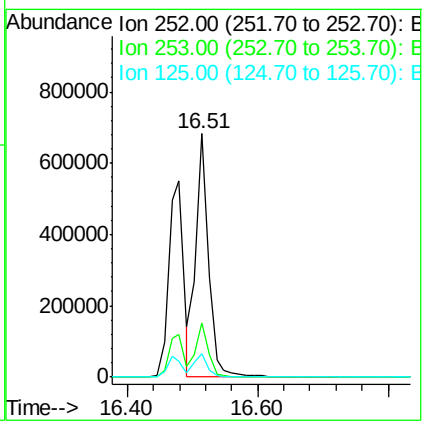


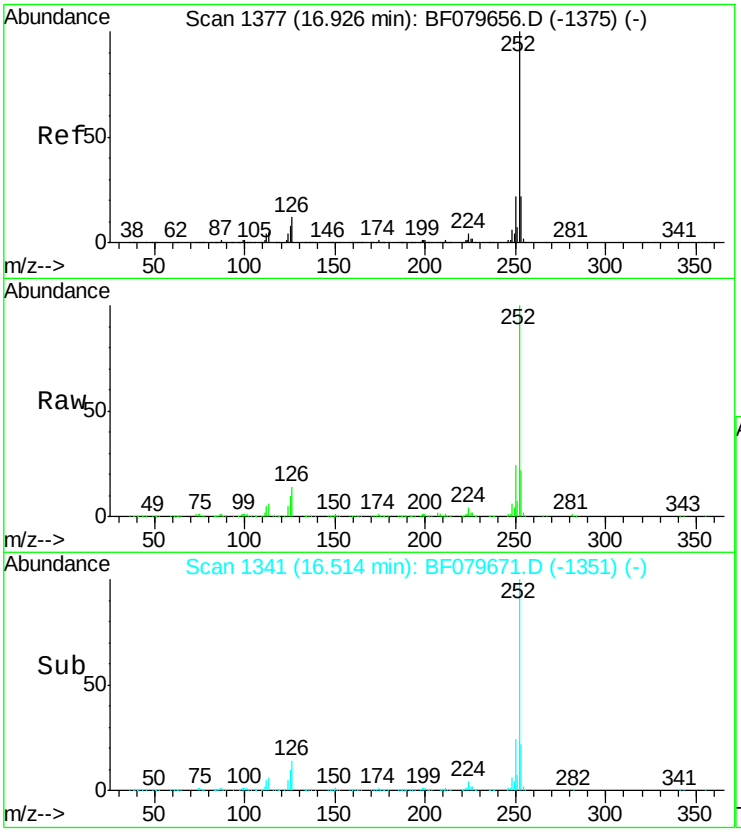


#87
Benzo(b)fluoranthene
Concen: 55.85 ng
RT: 16.51 min Scan# 1341
Delta R.T. -0.37 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:252 Resp: 912461

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	9.8	8.7	13.1



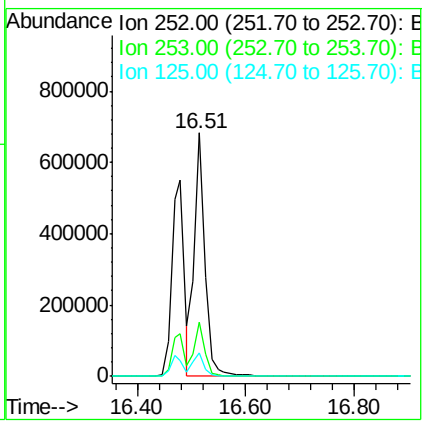


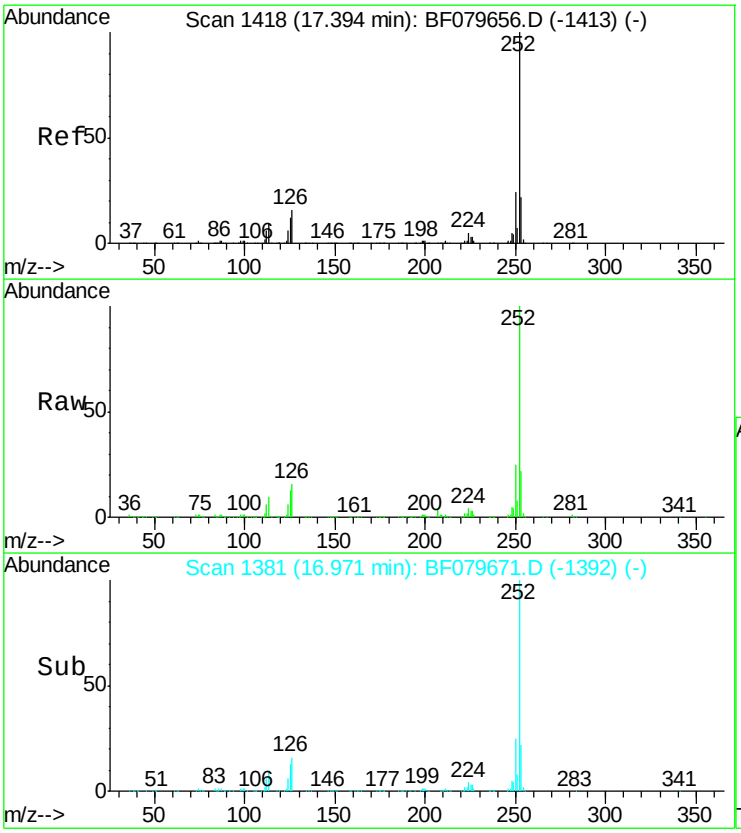
#88
Benzo(k)fluoranthene
Concen: 47.96 ng
RT: 16.51 min Scan# 1341
Delta R.T. -0.41 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:252 Resp: 918010

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.2
125	9.8	7.1	10.7

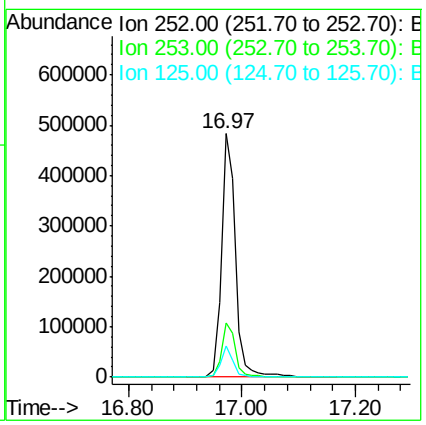


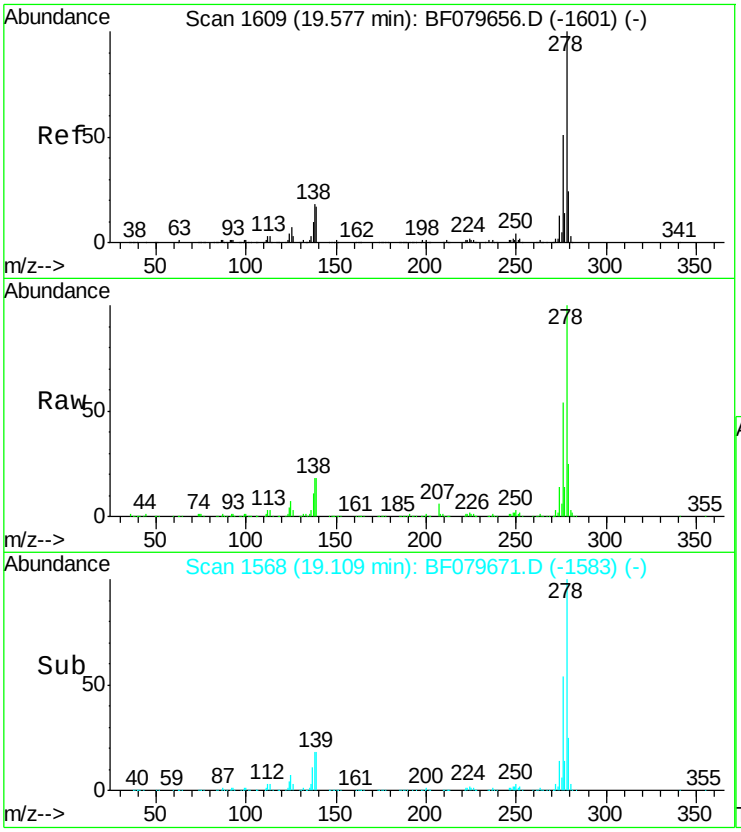


#89
Benzo(a)pyrene
Concen: 51.44 ng
RT: 16.97 min Scan# 1381
Delta R.T. -0.42 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:252 Resp: 821781

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.9	26.9
125	12.6	9.4	14.0



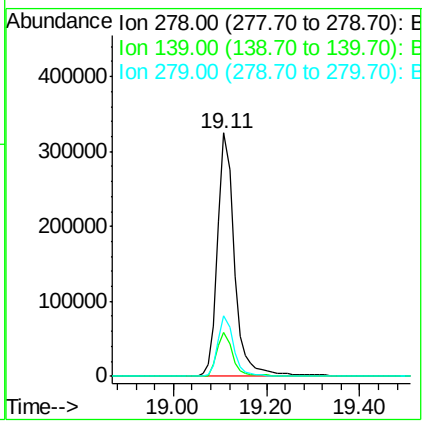


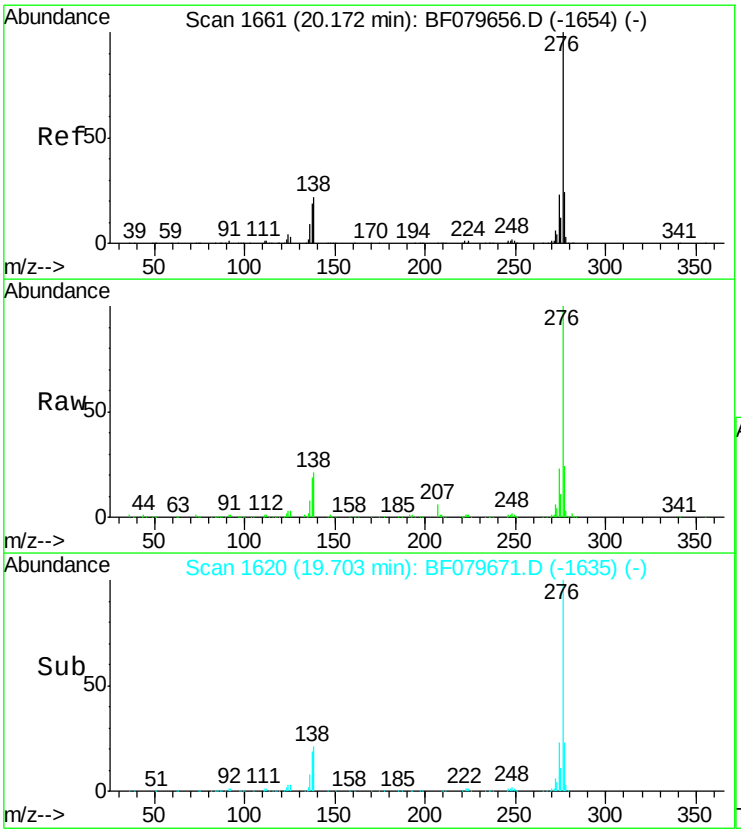
#90
Dibenzo(a,h)anthracene
Concen: 54.42 ng
RT: 19.11 min Scan# 1568
Delta R.T. -0.47 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Instrument :
BNA_F
ClientSampleId :
WC-052915MSD

Tgt Ion:278 Resp: 814527

Ion	Ratio	Lower	Upper
278	100		
139	17.8	13.7	20.5
279	24.6	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 50.36 ng
RT: 19.70 min Scan# 1620
Delta R.T. -0.47 min
Lab File: BF079671.D
Acq: 3 Jun 2015 19:40

Tgt Ion:276 Resp: 799599

Ion	Ratio	Lower	Upper
276	100		
277	23.5	19.1	28.7
138	21.1	17.4	26.0