Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010215\
Data File : BF076745.D
Acq On : 3 Jan 2015 2:16
Operator : IZ / TP
Sample : G1001-04-W
Misc : LOQ-WATER-20PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 05 04:16:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 05 04:07:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.71	152	42603	20.00	ng		0.00
21) Naphthalene-d8	8.30	136	182331	20.00	ng		0.00
38) Acenaphthene-d10	10.45	164	106254	20.00	ng		0.00
63) Phenanthrene-d10	12.27	188	185043	20.00	ng		0.00
75) Chrysene-d12	15.50	240	168853	20.00	ng		-0.01
86) Perylene-d12	17.13	264	147204	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	4.88	112	324045	128.95	ng		0.00
7) Phenol-d6	6.31	99	426198	138.86	ng		0.00
23) Nitrobenzene-d5	7.42	82	244772	79.84	ng		0.00
41) 2,4,6-Tribromophenol	11.42	330	113554	126.45	ng		0.00
44) 2-Fluorobiphenyl	9.65	172	520511	76.23	ng		0.00
78) Terphenyl-d14	14.25	244	547968	71.58	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.40	88	14730	13.71	ng	#	100
3) Pyridine	1.94	79	30798	11.39	ng		96
4) n-Nitrosodimethylamine	1.88	42	16466	12.59	ng		86
6) Aniline	6.29	93	46619	10.64	ng	#	85
8) 2-Chlorophenol	6.44	128	46313	16.09	ng		91
9) Benzaldehyde	6.14	77	33231	14.23	ng		98
10) Phenol	6.32	94	56253	15.10	ng		87
11) bis(2-Chloroethyl)ether	6.41	93	42520	15.86	ng		94
12) 1,3-Dichlorobenzene	6.63	146	47810	14.31	ng		96
13) 1,4-Dichlorobenzene	6.73	146	48302	14.27	ng		97
14) 1,2-Dichlorobenzene	6.92	146	45823	14.28	ng		96
15) Benzyl Alcohol	6.93	79	42541	16.01	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.11	45	55469	14.28	ng		97
17) 2-Methylphenol	7.09	107	34467	14.57	ng		93
18) Hexachloroethane	7.34	117	17254	14.27	ng	#	73
19) n-Nitroso-di-n-propylamine	7.26	70	32417	14.46	ng		96
20) 3+4-Methylphenols	7.29	107	46494	14.56	ng		92
22) Acetophenone	7.24	105	66721	15.27	ng	#	96
24) Nitrobenzene	7.44	77	52023	16.37	ng		98
25) Isophorone	7.75	82	94204	15.94	ng	#	93
26) 2-Nitrophenol	7.84	139	20257	13.05	ng	#	78
27) 2,4-Dimethylphenol	7.93	122	39376	15.67	ng		91
28) bis(2-Chloroethoxy)methane	8.06	93	53698	15.48	ng		99
29) 2,4-Dichlorophenol	8.15	162	37413	15.15	ng		99
30) 1,2,4-Trichlorobenzene	8.24	180	39004	14.65	ng		95
31) Naphthalene	8.32	128	139834	15.48	ng		100
32) Benzoic acid	8.05	122	13916	13.19	ng	#	86
33) 4-Chloroaniline	8.42	127	43770	11.87	ng		98
34) Hexachlorobutadiene	8.49	225	23224	15.00	ng		95
35) Caprolactam	8.82	113	11571	16.25	ng		91
36) 4-Chloro-3-methylphenol	9.04	107	41531	15.11	ng		93
37) 2-Methylnaphthalene	9.18	142	93211	14.79	ng		97
39) 1,2,4,5-Tetrachlorobenzene	9.38	216	37448	14.33	ng	#	82
40) Hexachlorocyclopentadiene	9.37	237	15024	15.88	ng		98

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010215\
Data File : BF076745.D
Acq On : 3 Jan 2015 2:16
Operator : IZ / TP
Sample : G1001-04-W
Misc : LOQ-WATER-20PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId :

Quant Time: Jan 05 04:16:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 05 04:07:52 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.54	196	25609	13.50	ng		94
43) 2,4,5-Trichlorophenol	9.59	196	26962	13.21	ng		98
45) 1,1'-Biphenyl	9.76	154	111055	14.07	ng		97
46) 2-Chloronaphthalene	9.77	162	95866	15.31	ng		99
47) 2-Nitroaniline	9.92	65	28303	14.86	ng	#	74
48) Acenaphthylene	10.28	152	153899	14.45	ng		97
49) Dimethylphthalate	10.17	163	112224	14.93	ng		99
50) 2,6-Dinitrotoluene	10.23	165	22991	14.93	ng	#	47
51) Acenaphthene	10.49	154	85536	14.20	ng		92
52) 3-Nitroaniline	10.42	138	27648	15.81	ng		99
53) 2,4-Dinitrophenol	10.57	184	5954	12.94	ng		89
54) Dibenzofuran	10.70	168	129244	14.83	ng		95
55) 4-Nitrophenol	10.70	139	71463	53.30	ng	#	1
56) 2,4-Dinitrotoluene	10.72	165	34632	16.87	ng	#	83
57) Fluorene	11.12	166	110565	15.10	ng		97
58) 2,3,4,6-Tetrachlorophenol	10.87	232	21494	14.17	ng	#	100
59) Diethylphthalate	11.04	149	116255	15.14	ng		96
60) 4-Chlorophenyl-phenylether	11.14	204	48178	15.21	ng	#	81
61) 4-Nitroaniline	11.17	138	27958	15.21	ng		94
62) Azobenzene	11.34	77	114822	15.18	ng		94
64) 4,6-Dinitro-2-methylphenol	11.21	198	13995	12.09	ng		98
65) n-Nitrosodiphenylamine	11.29	169	90655	13.95	ng		99
66) 4-Bromophenyl-phenylether	11.74	248	27513	15.26	ng		92
67) Hexachlorobenzene	11.79	284	30710	14.60	ng		96
68) Atrazine	11.98	200	29694	15.29	ng		96
69) Pentachlorophenol	12.05	266	11498	11.16	ng		98
70) Phenanthrene	12.29	178	163391	14.63	ng		100
71) Anthracene	12.36	178	166650	15.21	ng		98
72) Carbazole	12.57	167	149801	14.10	ng		98
73) Di-n-butylphthalate	13.05	149	191582	14.68	ng		99
74) Fluoranthene	13.74	202	168815	14.81	ng		99
76) Benzidine	13.95	184	56171	7.98	ng		97
77) Pyrene	14.01	202	171625	14.53	ng		96
79) Butylbenzylphthalate	14.88	149	79487	14.08	ng	#	78
80) Benzo(a)anthracene	15.49	228	153034	14.55	ng		98
81) 3,3'-Dichlorobenzidine	15.49	252	34574	9.84	ng	#	97
82) Chrysene	15.53	228	148117	15.39	ng		97
83) Bis(2-ethylhexyl)phthalate	15.61	149	109312	12.79	ng	#	93
84) Di-n-octyl phthalate	16.37	149	175966	12.06	ng		99
85) Indeno(1,2,3-cd)pyrene	18.24	276	147405	13.96	ng		95
87) Benzo(b)fluoranthene	16.72	252	272403	28.05	ng		98
88) Benzo(k)fluoranthene	16.72	252	274447	30.34	ng	#	96
89) Benzo(a)pyrene	17.07	252	123633	14.27	ng	#	94
90) Dibenzo(a,h)anthracene	18.28	278	120525	14.03	ng	#	95
91) Benzo(g,h,i)perylene	18.55	276	124470	14.89	ng		98

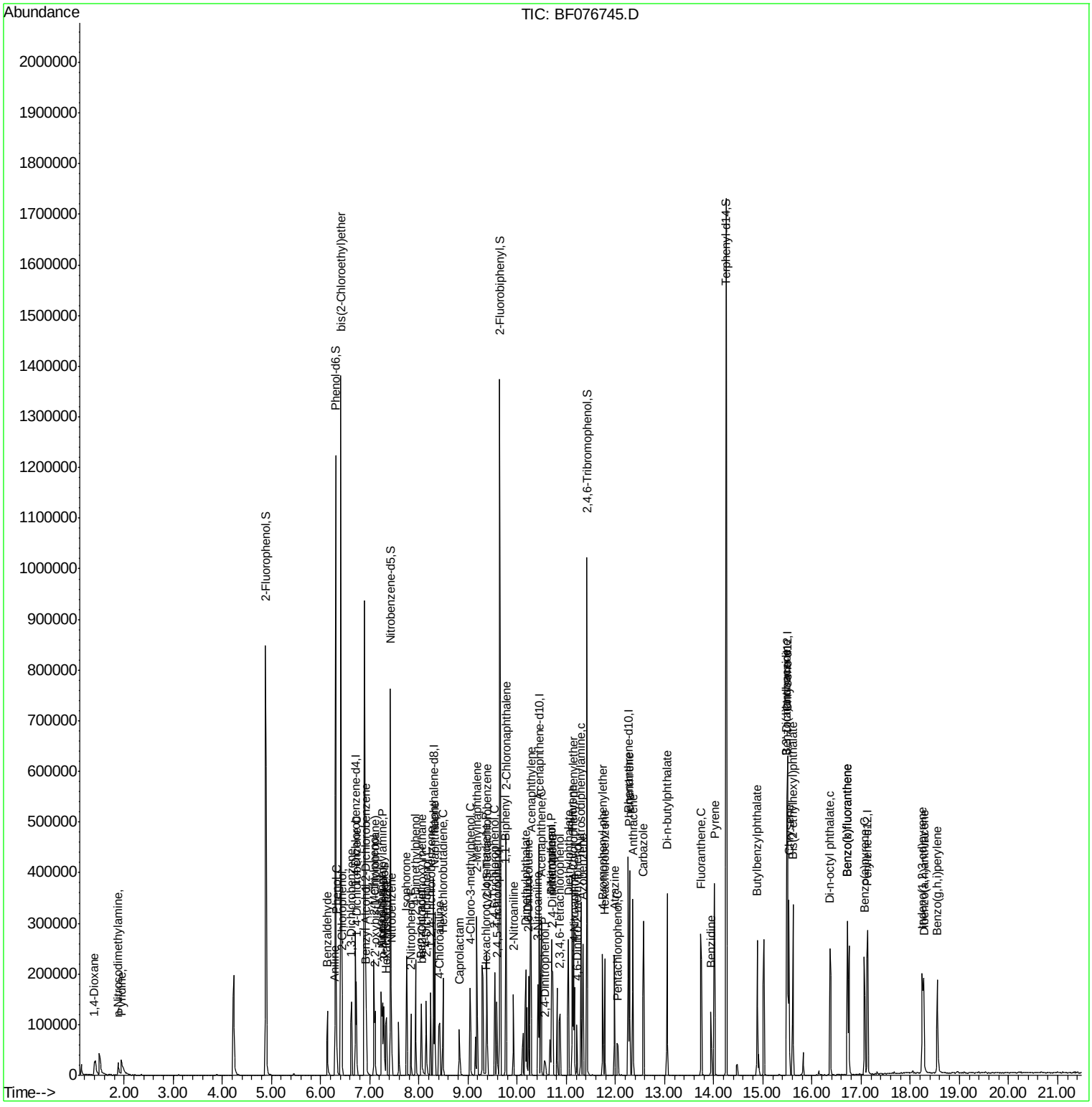
(#) = qualifier out of range (m) = manual integration (+) = signals summed

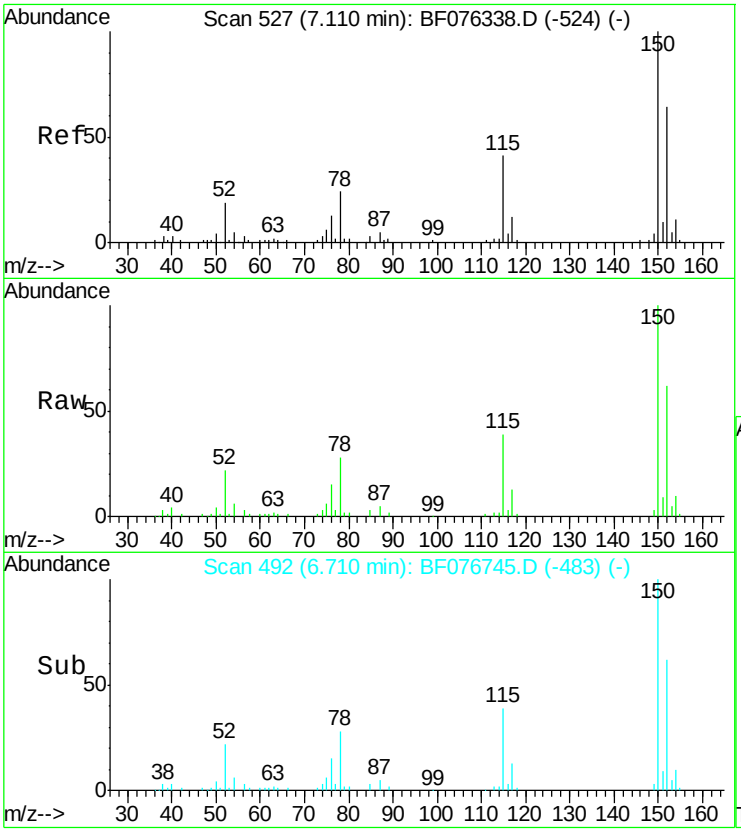
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF010215\
Data File : BF076745.D
Acq On : 3 Jan 2015 2:16
Operator : IZ / TP
Sample : G1001-04-W
Misc : LOQ-WATER-20PPM
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :

Quant Time: Jan 05 04:16:50 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF121714.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jan 05 04:07:52 2015
Response via : Initial Calibration



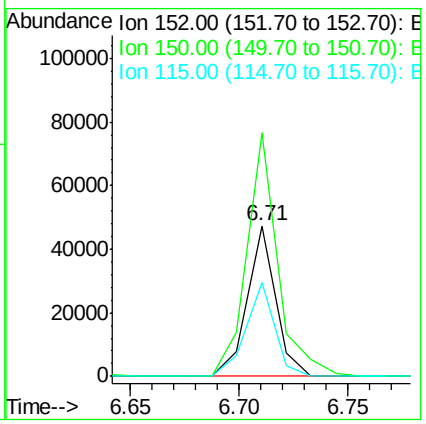


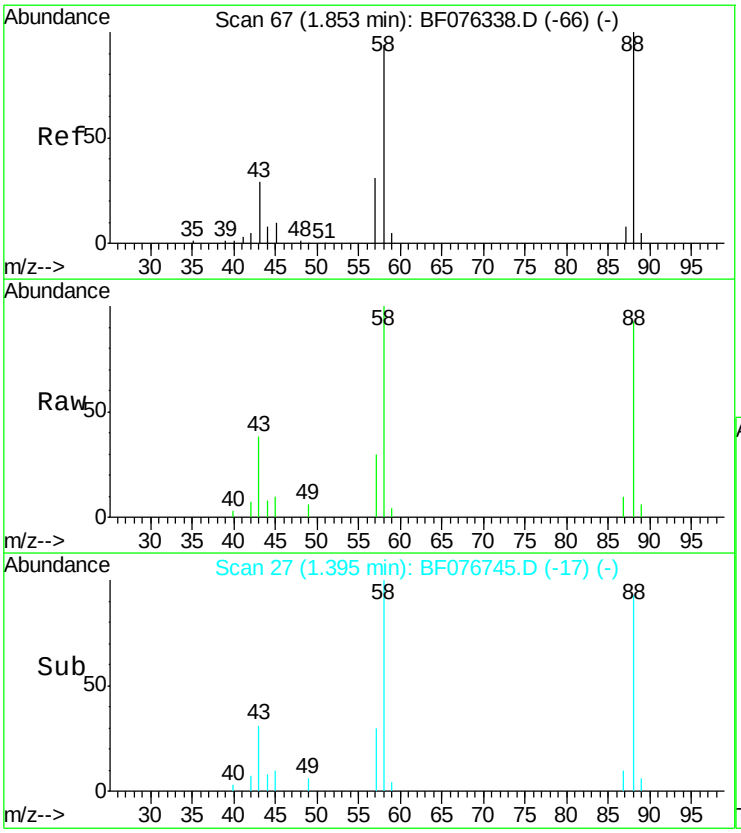
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.71 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:152 Resp: 42603

Ion	Ratio	Lower	Upper
152	100		
150	162.2	125.2	187.8
115	62.7	51.4	77.0

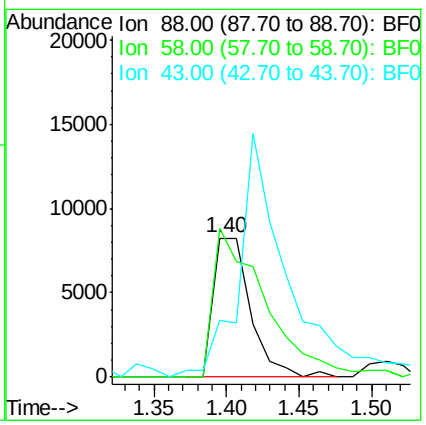


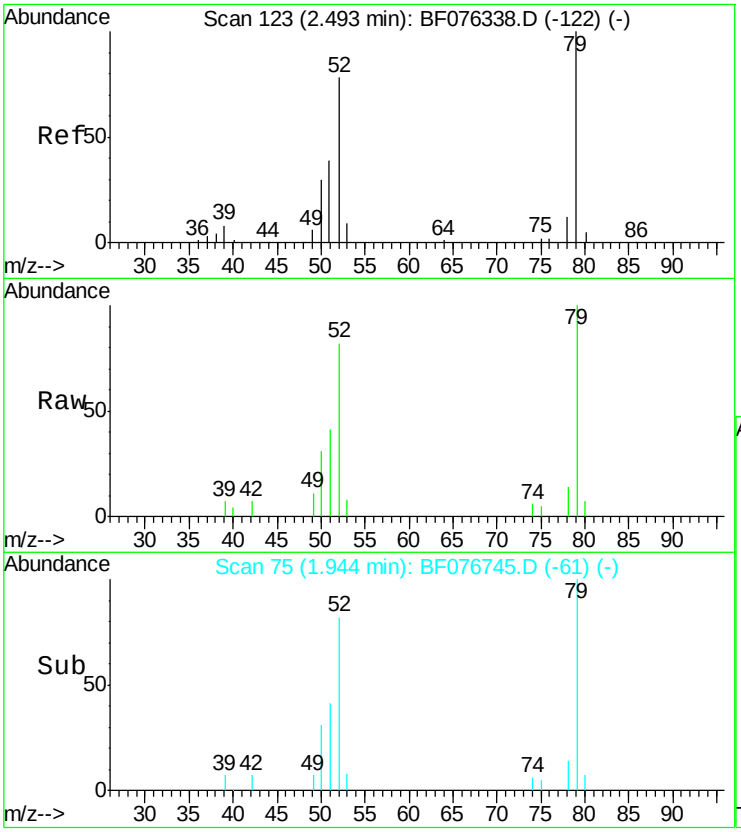


#2
1,4-Dioxane
Concen: 13.71 ng
RT: 1.40 min Scan# 27
Delta R.T. 0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 88 Resp: 14730

Ion	Ratio	Lower	Upper
88	100		
58	153.5	0.0	0.0#
43	0.0	0.0	0.0



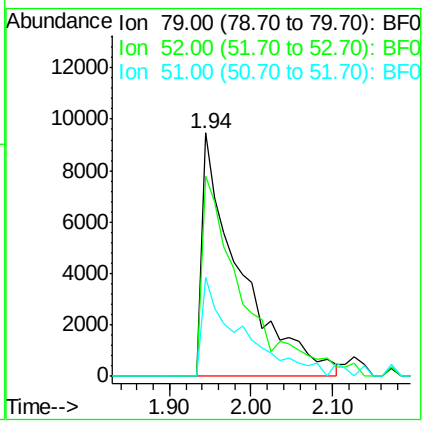


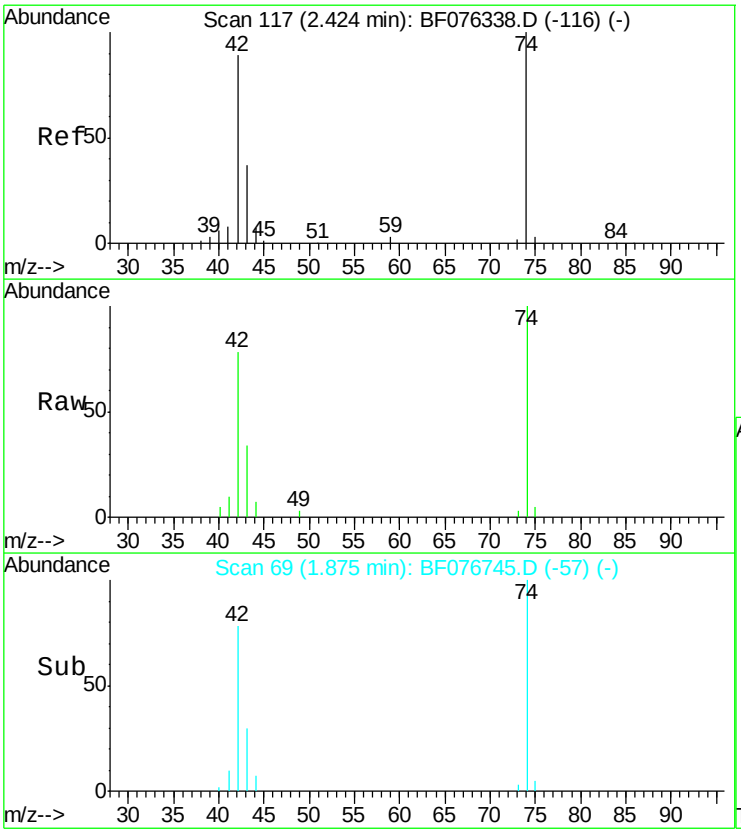
#3
Pyridine
Concen: 11.39 ng
RT: 1.94 min Scan# 75
Delta R.T. 0.06 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 30798

Ion	Ratio	Lower	Upper
79	100		
52	82.2	62.2	93.4
51	40.7	32.1	48.1

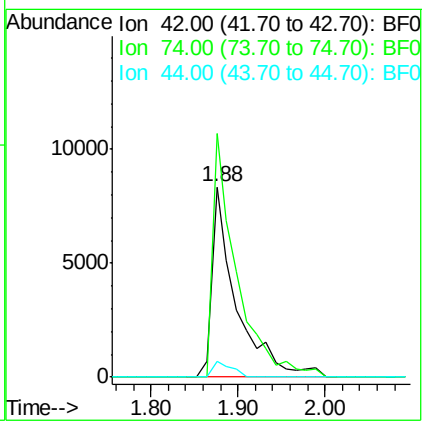


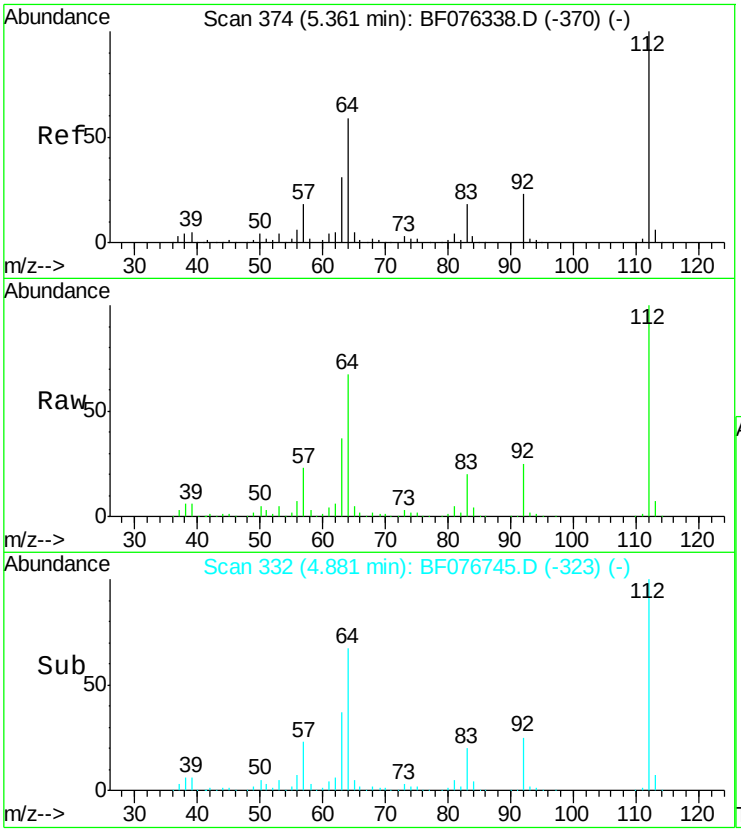


#4
n-Nitrosodimethylamine
Concen: 12.59 ng
RT: 1.88 min Scan# 69
Delta R.T. 0.03 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 42 Resp: 16466

Ion	Ratio	Lower	Upper
42	100		
74	127.8	89.9	134.9
44	8.6	6.4	9.6



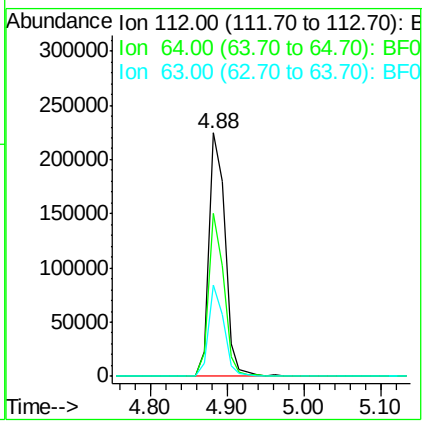


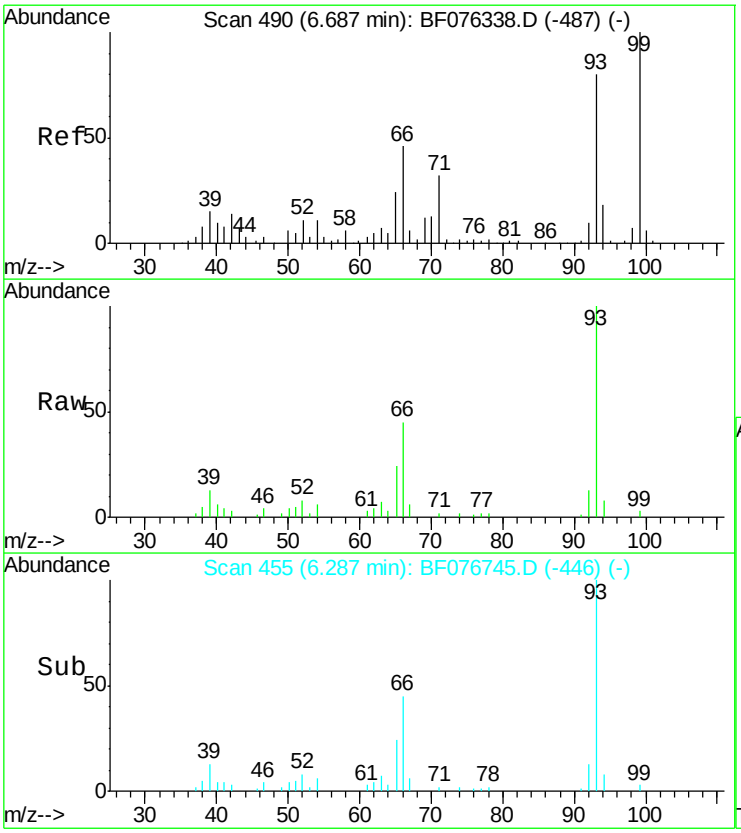
#5
2-Fluorophenol
Concen: 128.95 ng
RT: 4.88 min Scan# 332
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:112 Resp: 324045

Ion	Ratio	Lower	Upper
112	100		
64	66.9	47.4	71.0
63	37.5	25.0	37.4#

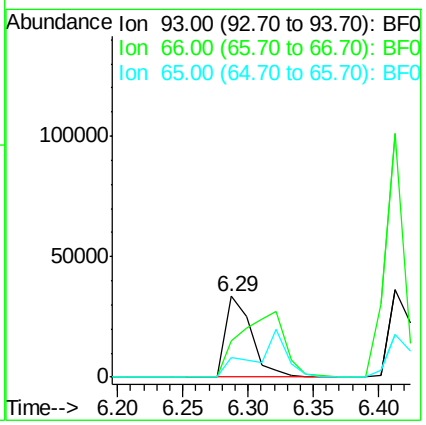


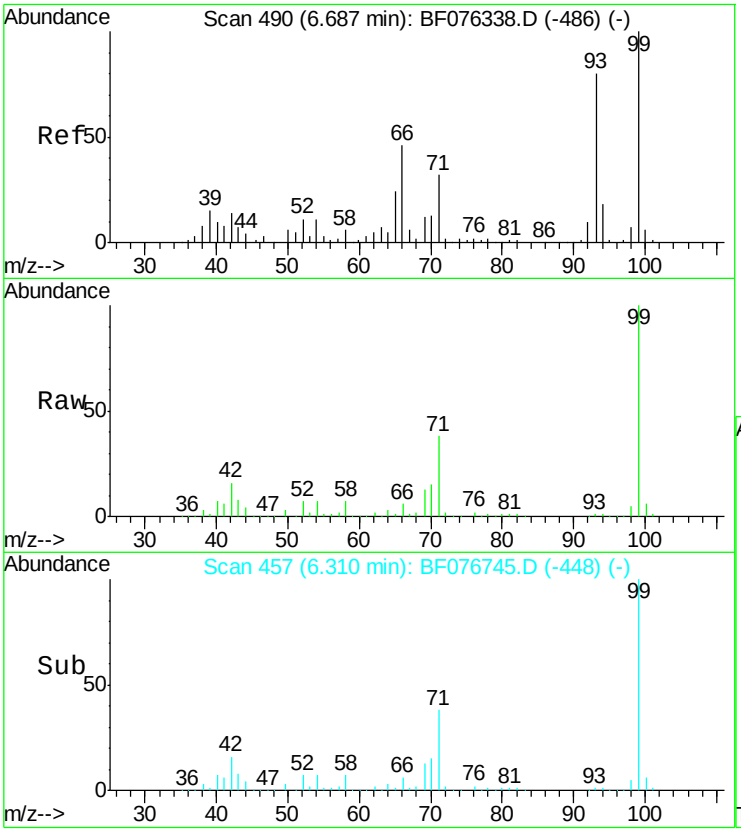


#6
Aniline
Concen: 10.64 ng
RT: 6.29 min Scan# 455
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 93 Resp: 46619

Ion	Ratio	Lower	Upper
93	100		
66	45.1	45.7	68.5#
65	24.3	24.3	36.5#



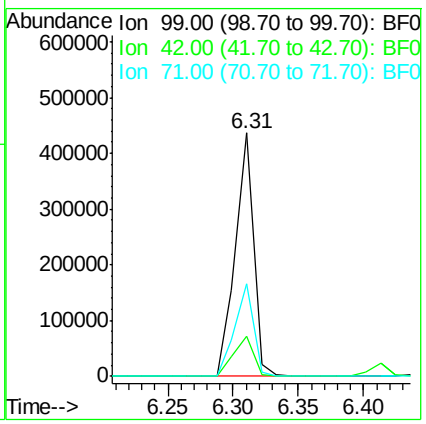


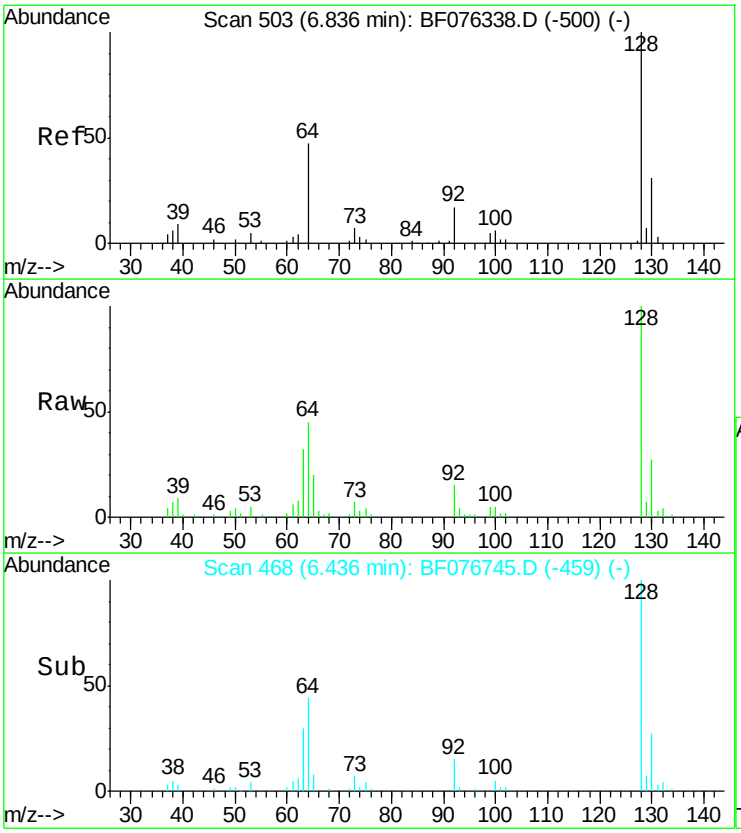
#7
Phenol-d6
Concen: 138.86 ng
RT: 6.31 min Scan# 457
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 99 Resp: 426198

Ion	Ratio	Lower	Upper
99	100		
42	16.3	11.6	17.4
71	37.9	25.9	38.9

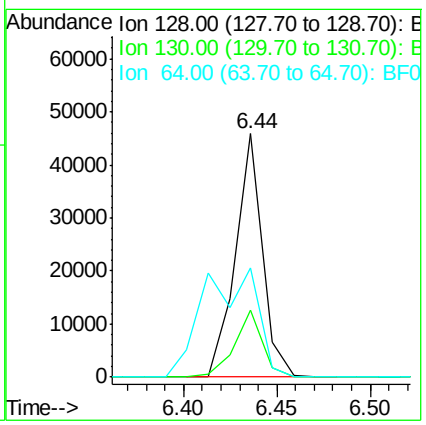


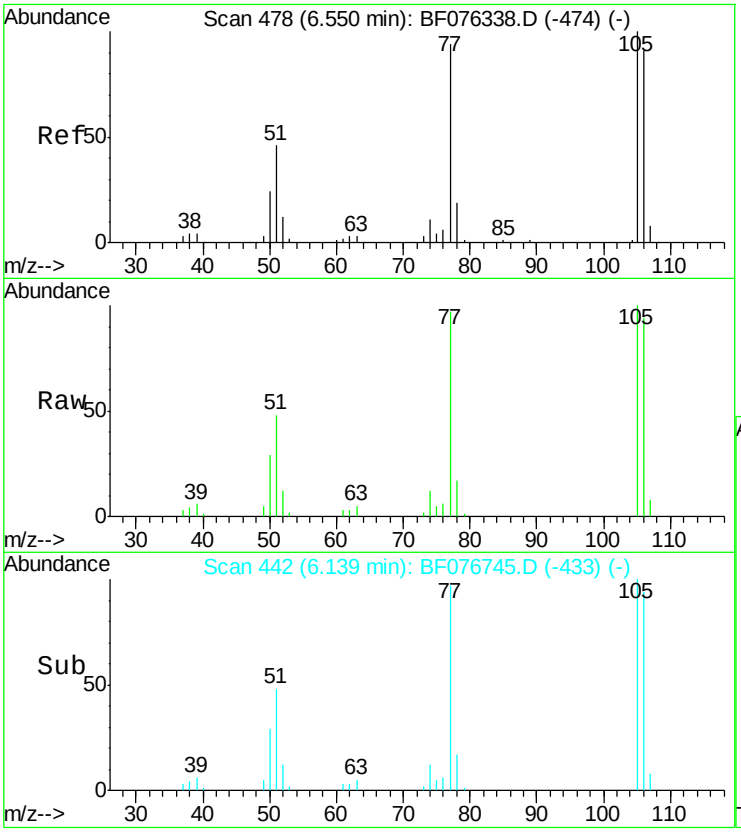


#8
2-Chlorophenol
Concen: 16.09 ng
RT: 6.44 min Scan# 468
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:128 Resp: 46313

Ion	Ratio	Lower	Upper
128	100		
130	27.4	11.3	51.3
64	44.6	31.3	71.3



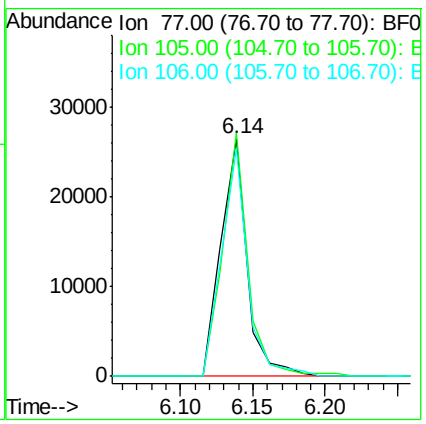


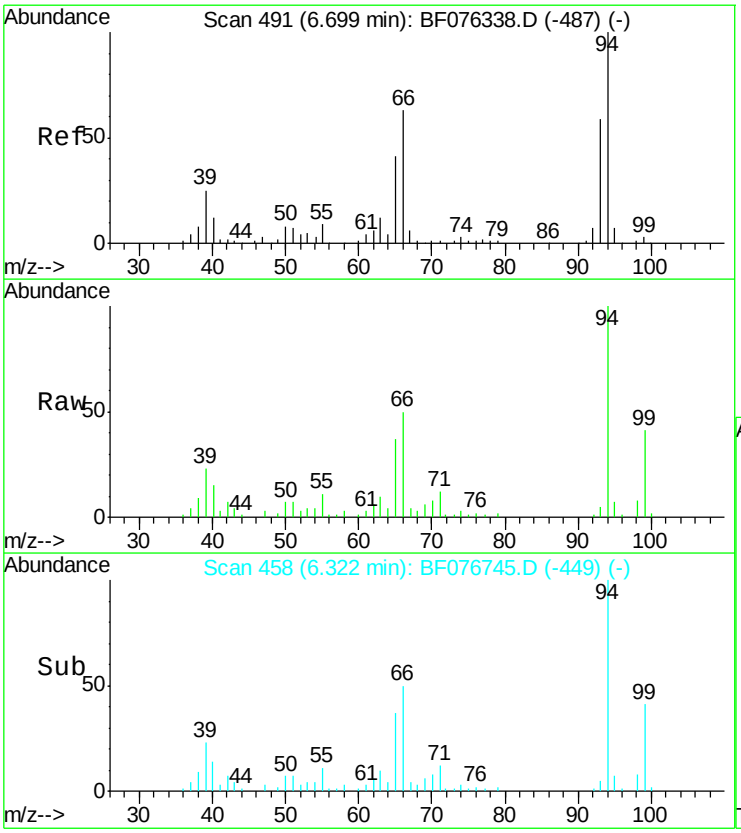
#9
Benzaldehyde
Concen: 14.23 ng
RT: 6.14 min Scan# 442
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 77 Resp: 33231

Ion	Ratio	Lower	Upper
77	100		
105	102.6	86.1	126.1
106	96.4	76.8	116.8

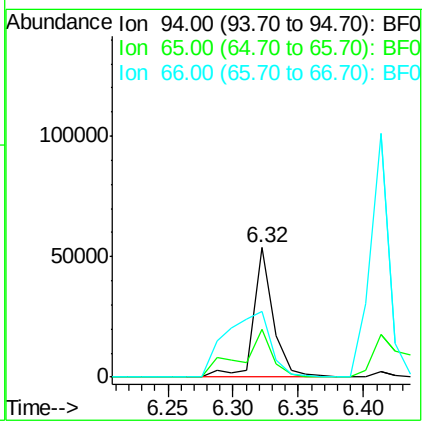


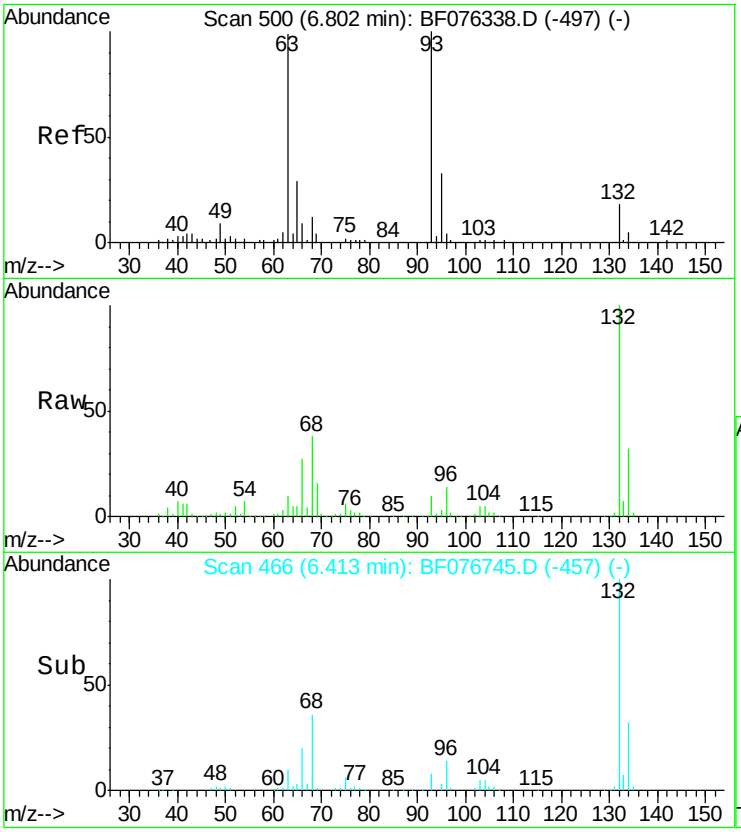


#10
Phenol
Concen: 15.10 ng
RT: 6.32 min Scan# 458
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 94 Resp: 56253

Ion	Ratio	Lower	Upper
94	100		
65	36.9	21.5	61.5
66	50.4	42.9	82.9



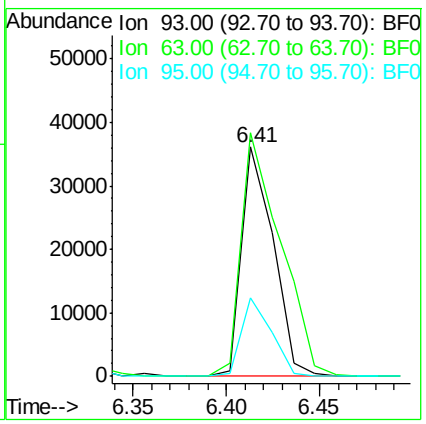


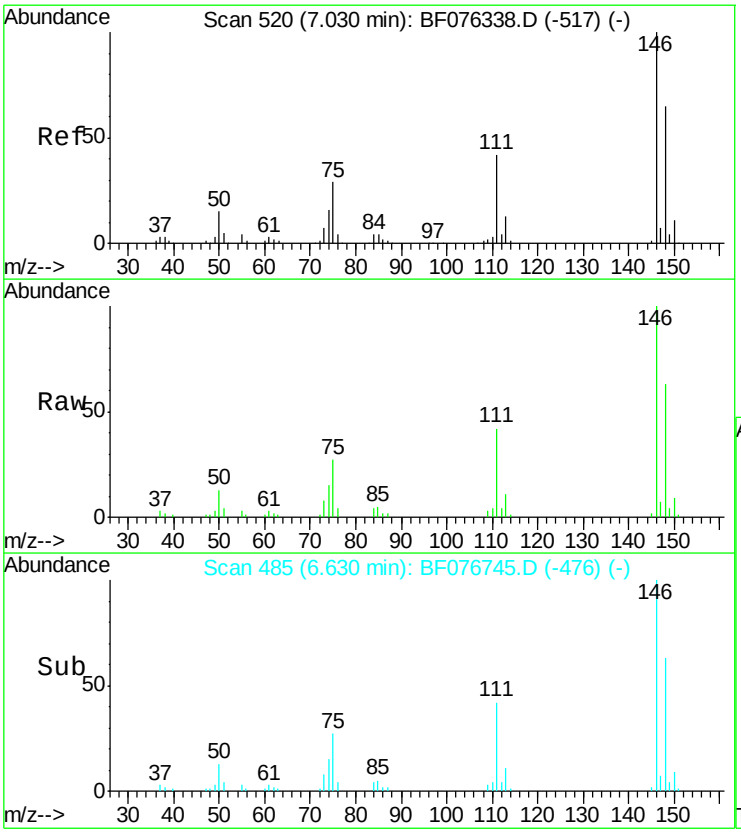
#11
bis(2-Chloroethyl)ether
Concen: 15.86 ng
RT: 6.41 min Scan# 466
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 93 Resp: 42520

Ion	Ratio	Lower	Upper
93	100		
63	106.3	79.1	119.1
95	34.3	12.6	52.6

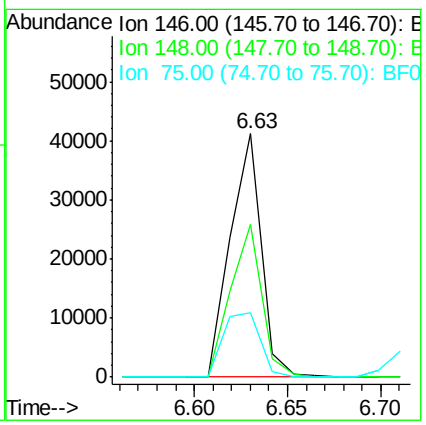


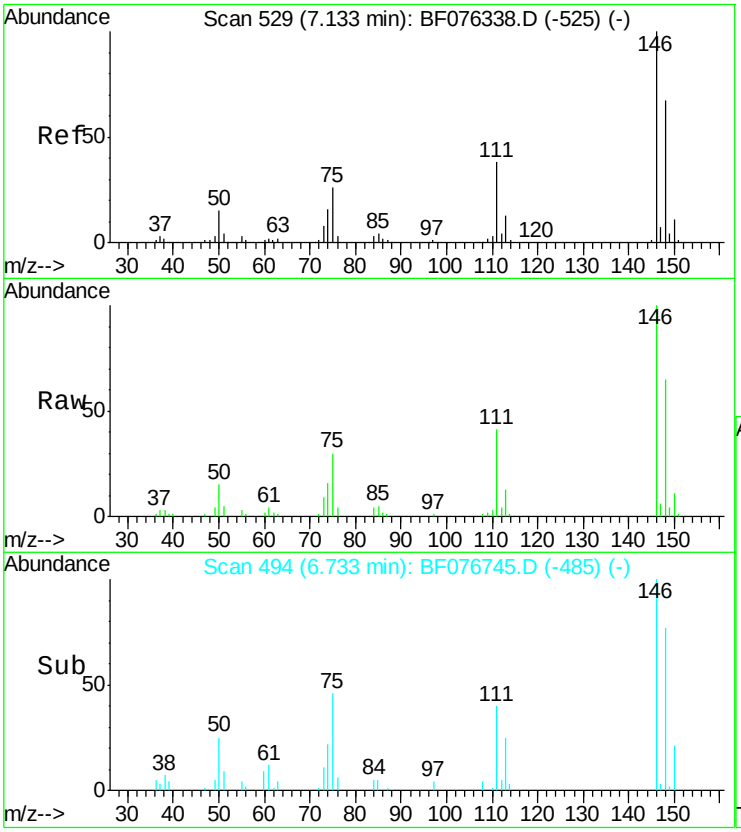


#12
1,3-Dichlorobenzene
Concen: 14.31 ng
RT: 6.63 min Scan# 485
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:146 Resp: 47810

Ion	Ratio	Lower	Upper
146	100		
148	62.5	52.2	78.2
75	26.6	23.0	34.4



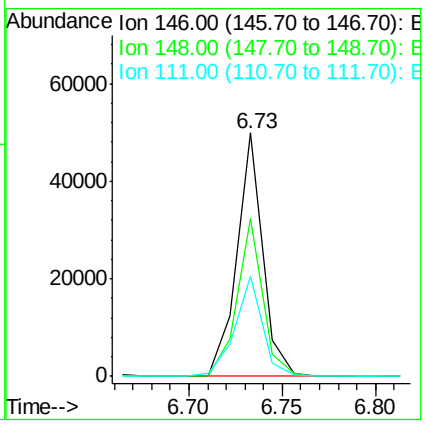


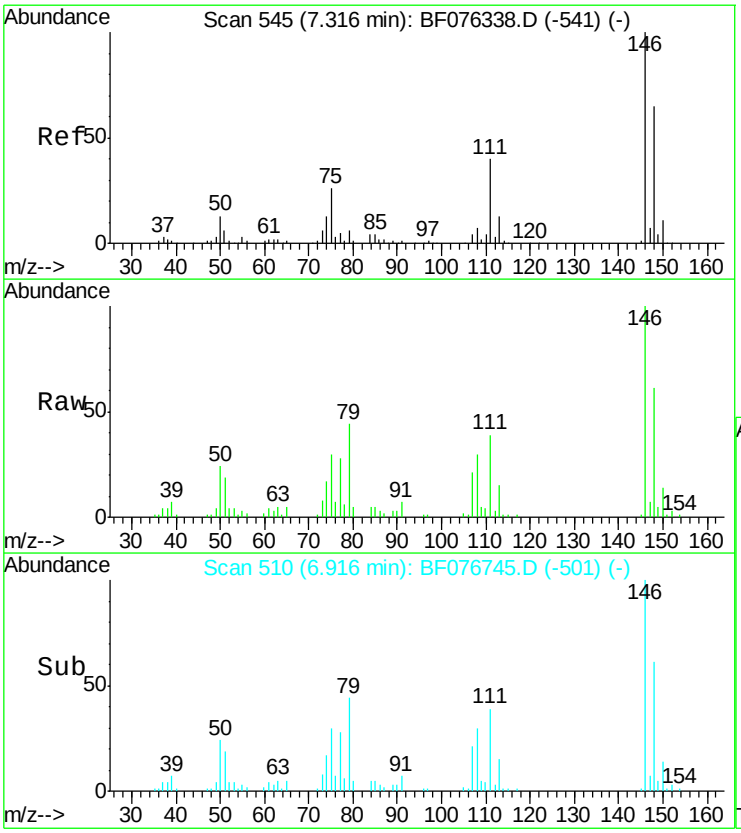
#13
1,4-Dichlorobenzene
Concen: 14.27 ng
RT: 6.73 min Scan# 494
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:146 Resp: 48302

Ion	Ratio	Lower	Upper
146	100		
148	65.0	53.2	79.8
111	41.2	30.7	46.1

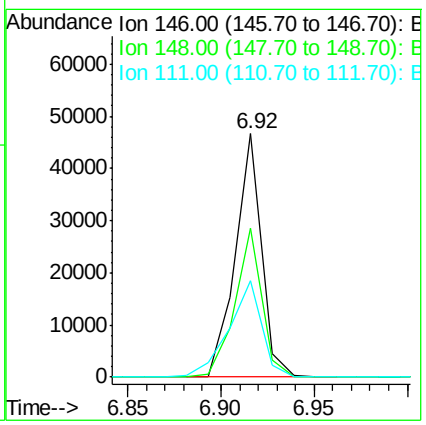


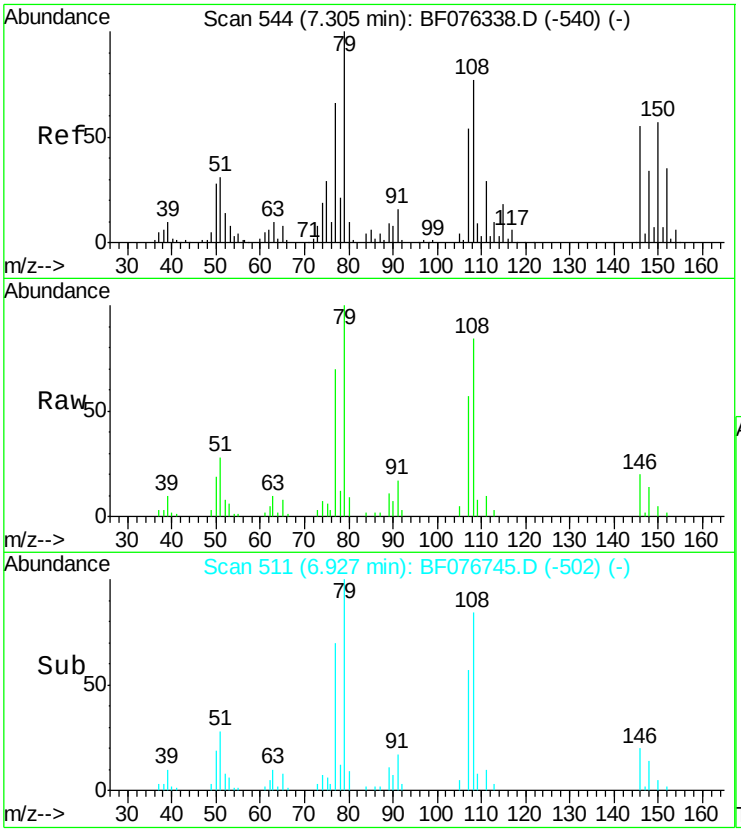


#14
1,2-Dichlorobenzene
Concen: 14.28 ng
RT: 6.92 min Scan# 510
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:146 Resp: 45823

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.2	78.2
111	39.4	32.2	48.2



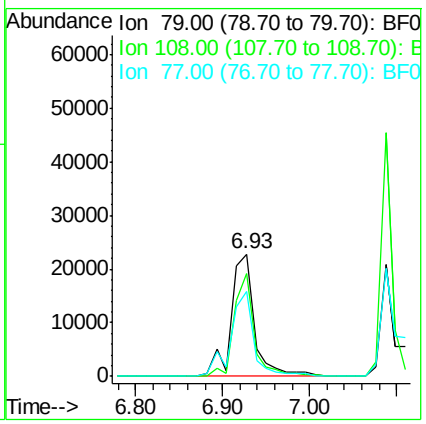


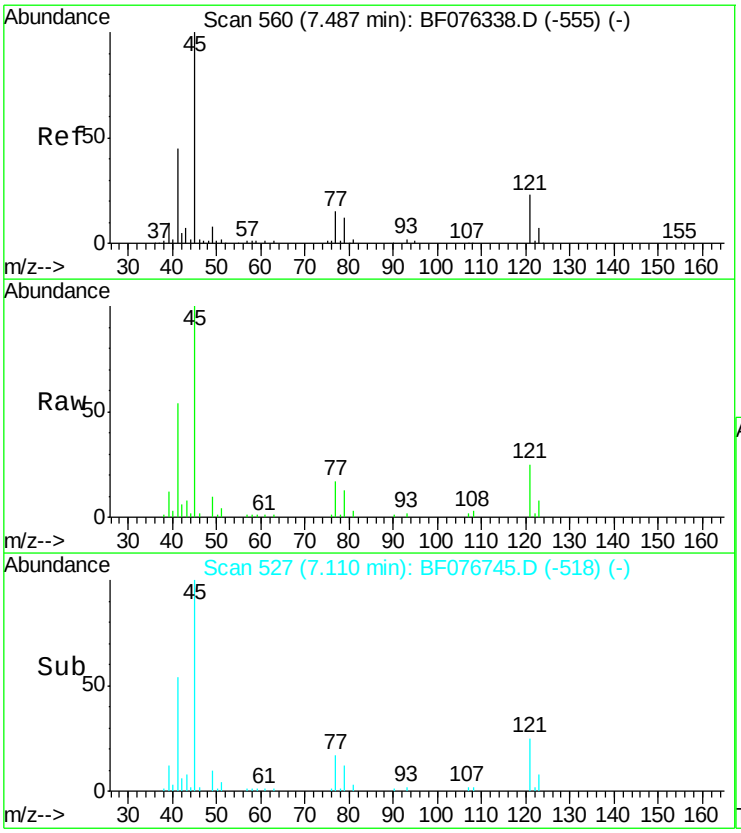
#15
Benzyl Alcohol
Concen: 16.01 ng
RT: 6.93 min Scan# 511
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 79 Resp: 42541

Ion	Ratio	Lower	Upper
79	100		
108	84.4	62.0	93.0
77	69.6	53.0	79.6

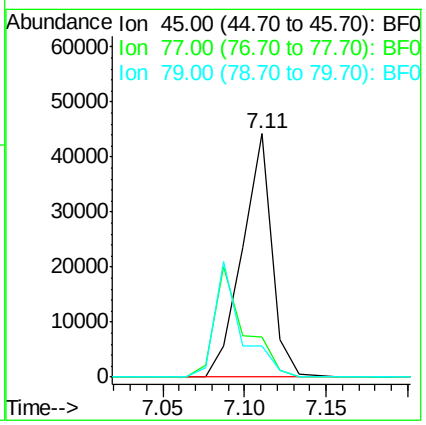


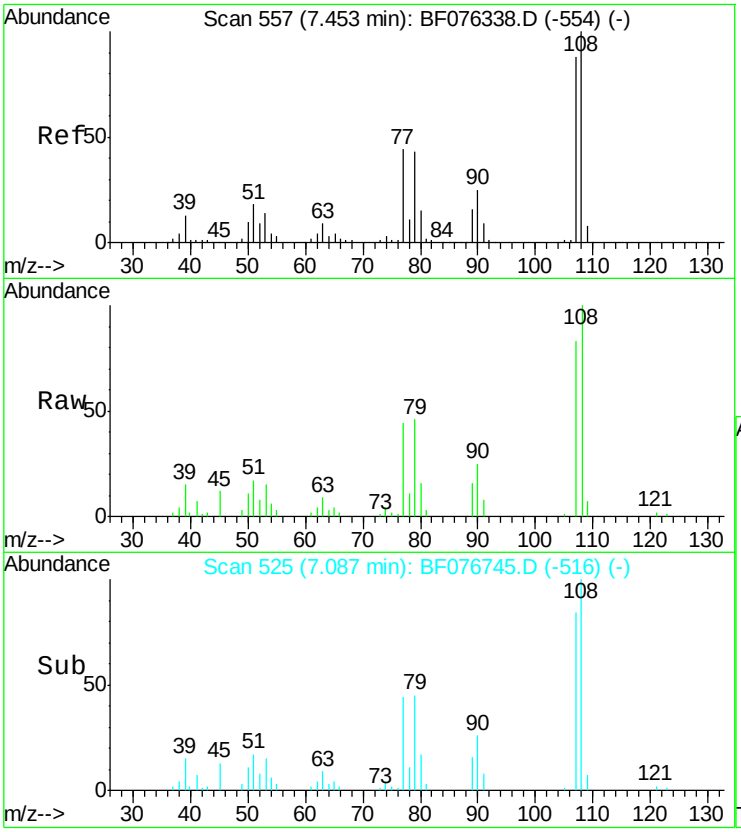


#16
2,2'-oxybis(1-Chloropropane)
Concen: 14.28 ng
RT: 7.11 min Scan# 527
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 45 Resp: 55469

Ion	Ratio	Lower	Upper
45	100		
77	16.5	0.0	34.5
79	12.6	0.0	32.3



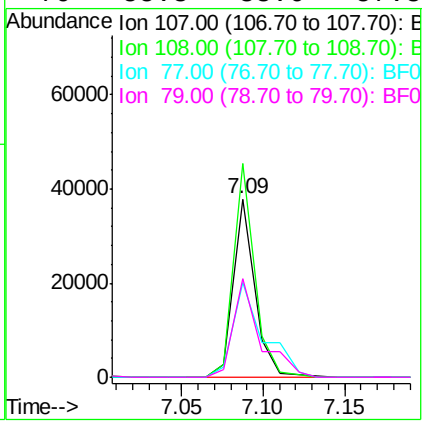


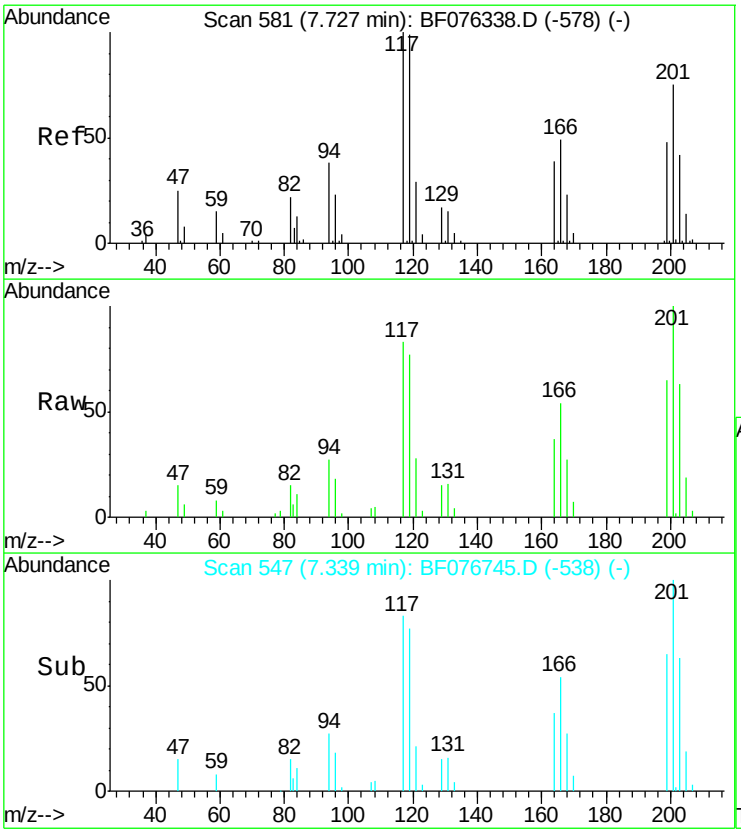
#17
2-Methylphenol
Concen: 14.57 ng
RT: 7.09 min Scan# 525
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:107 Resp: 34467

Ion	Ratio	Lower	Upper
107	100		
108	119.8	90.6	135.8
77	52.8	40.1	60.1
79	55.3	38.6	57.8

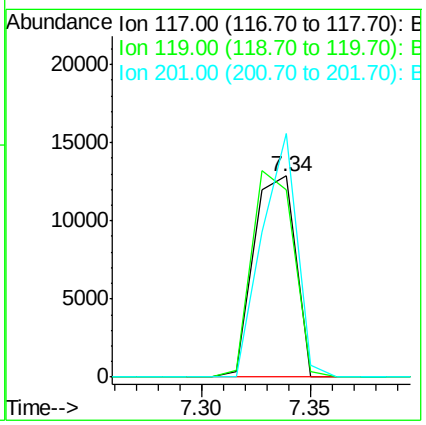


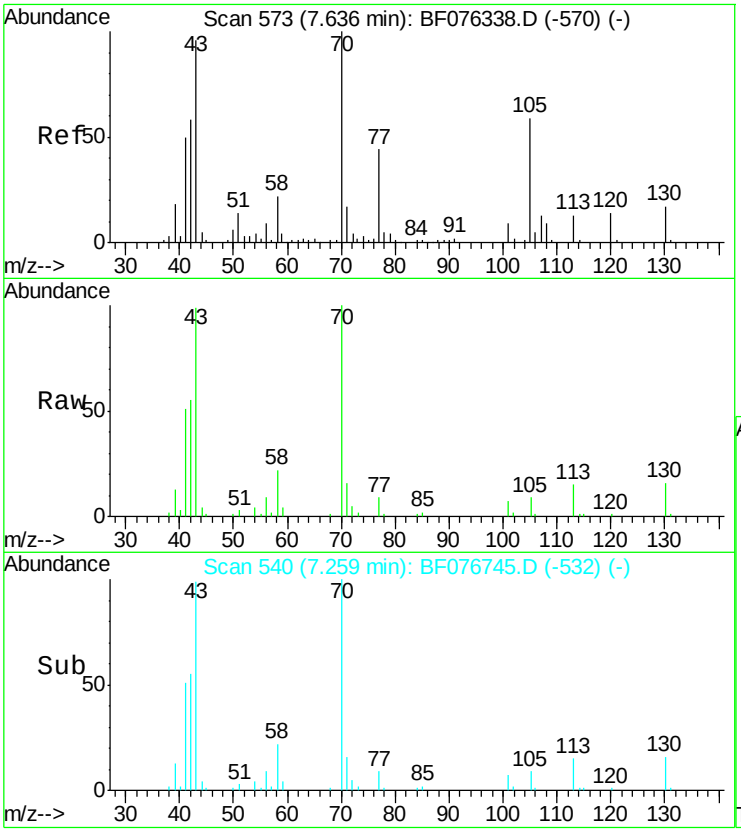


#18
Hexachloroethane
Concen: 14.27 ng
RT: 7.34 min Scan# 547
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:117 Resp: 17254

Ion	Ratio	Lower	Upper
117	100		
119	93.1	79.3	118.9
201	120.9	59.7	89.5#



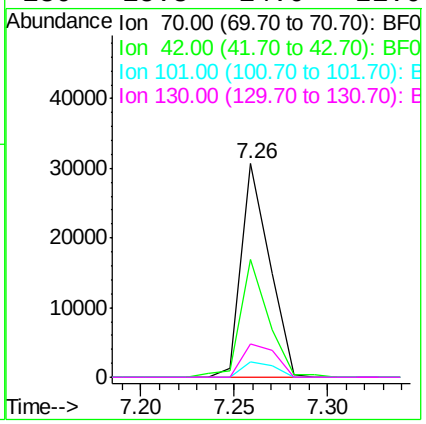


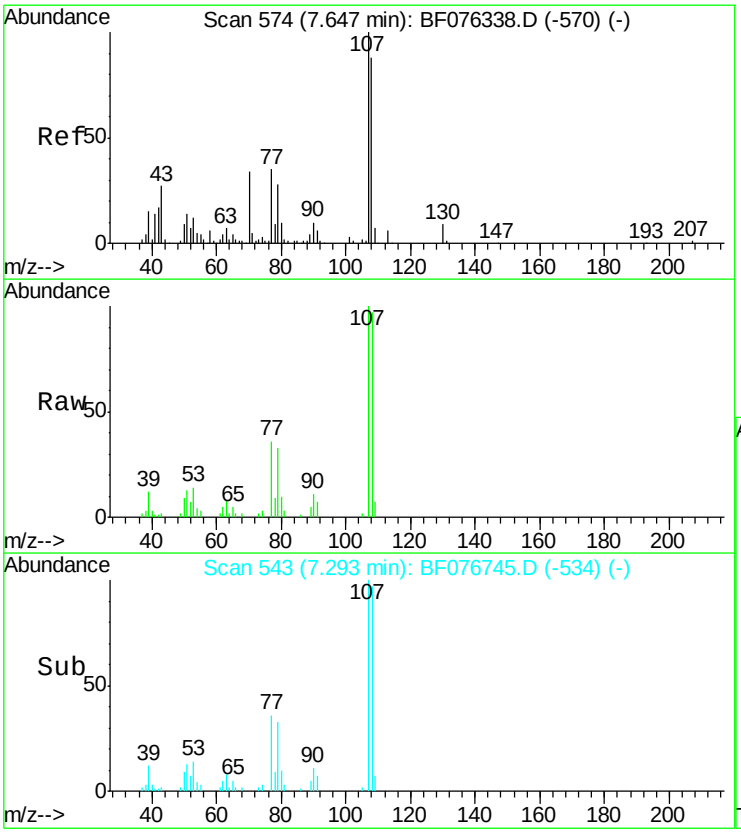
#19
n-Nitroso-di-n-propylamine
Concen: 14.46 ng
RT: 7.26 min Scan# 540
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 70 Resp: 32417

Ion	Ratio	Lower	Upper
70	100		
42	55.0	46.6	70.0
101	7.3	7.0	10.6
130	15.8	14.0	21.0

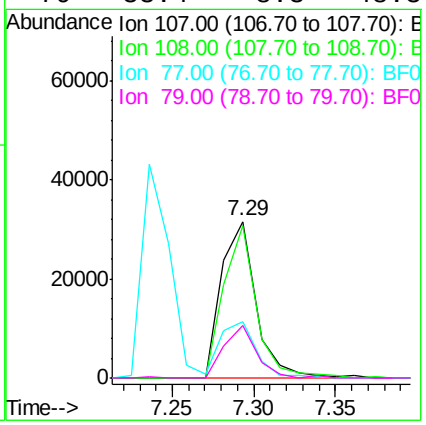


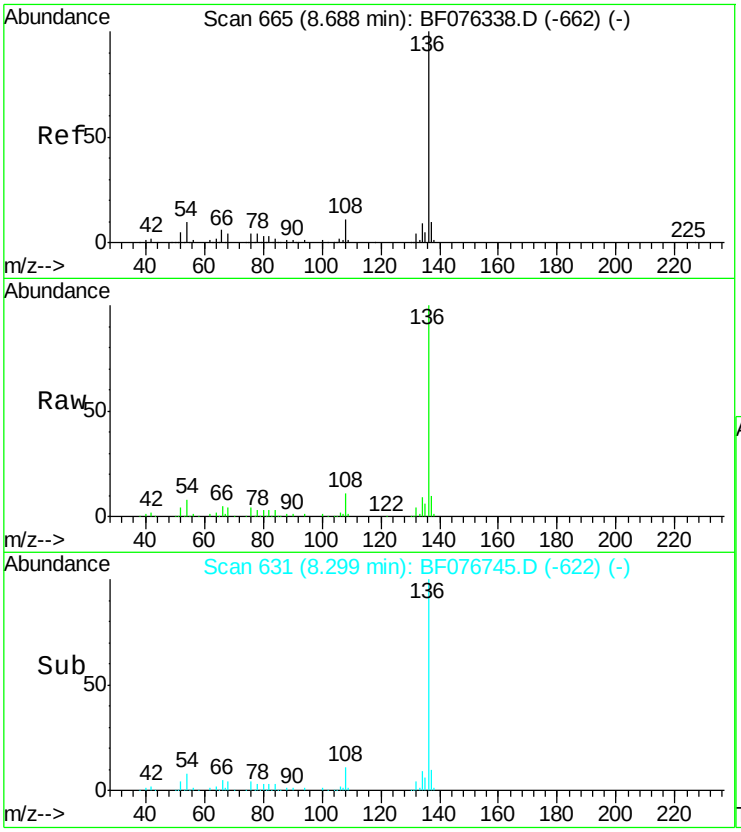


#20
3+4-Methylphenols
Concen: 14.56 ng
RT: 7.29 min Scan# 543
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:107 Resp: 46494

Ion	Ratio	Lower	Upper
107	100		
108	97.3	67.5	107.5
77	36.0	15.2	55.2
79	33.4	8.3	48.3



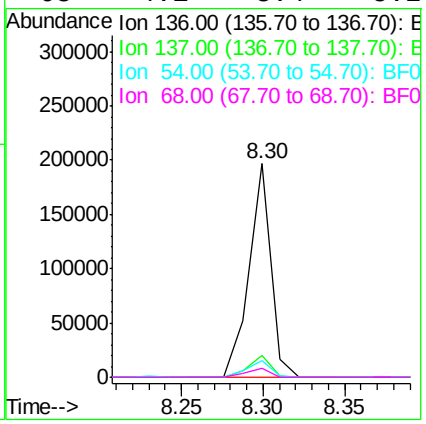


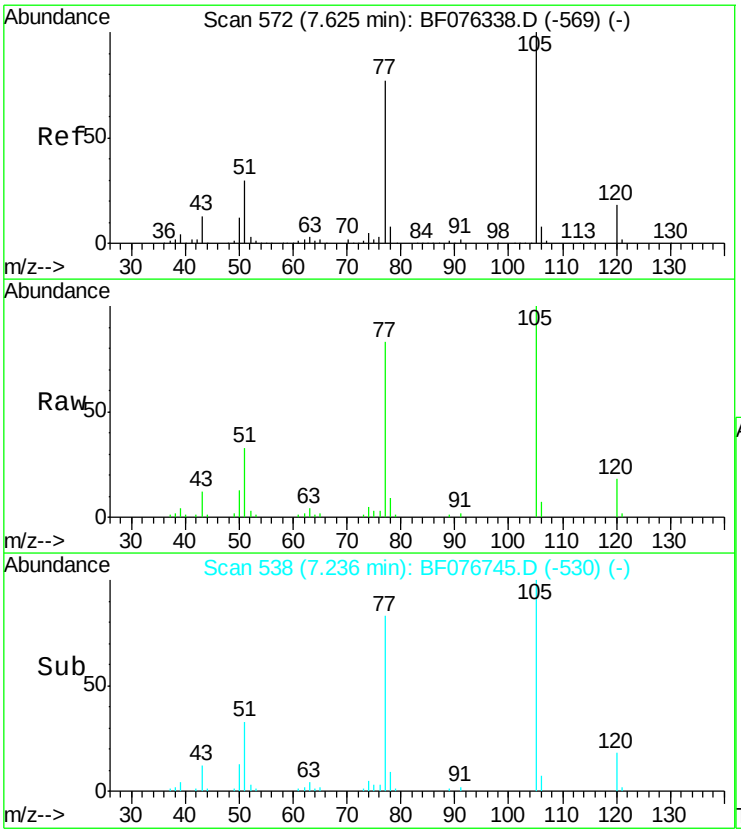
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.30 min Scan# 631
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:136 Resp: 182331

Ion	Ratio	Lower	Upper
136	100		
137	9.9	8.4	12.6
54	7.8	7.8	11.6#
68	4.1	3.4	5.2

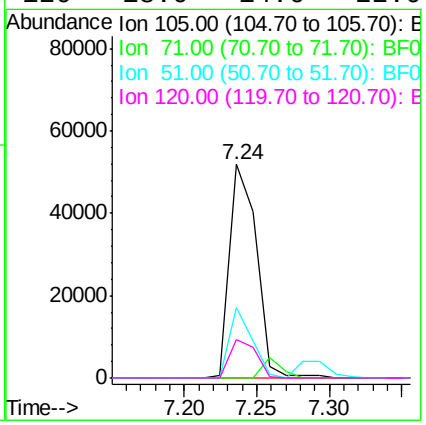


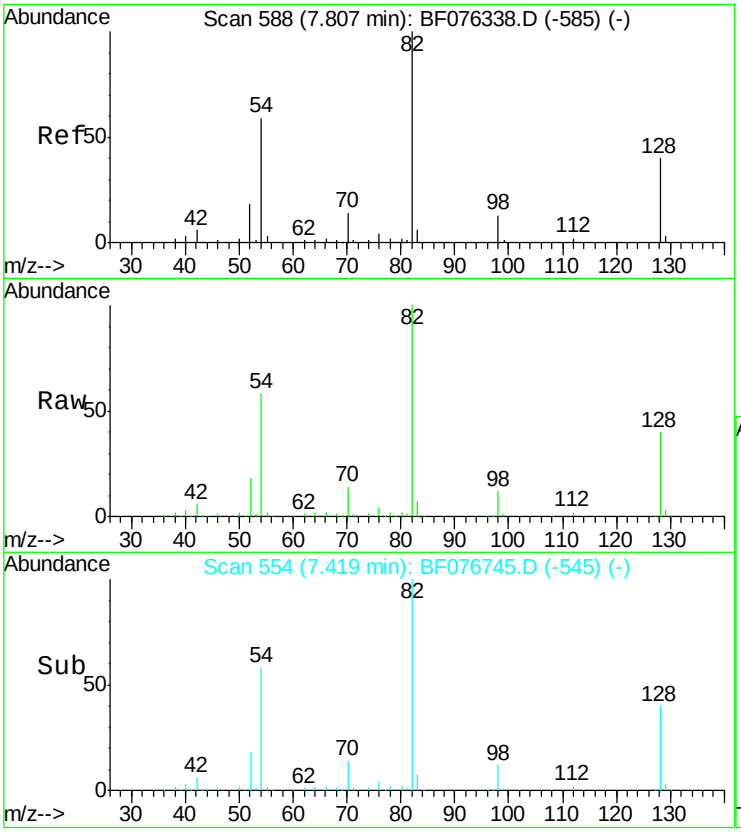


#22
Acetophenone
Concen: 15.27 ng
RT: 7.24 min Scan# 538
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:105 Resp: 66721

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.3	0.5#
51	32.7	23.8	35.8
120	18.0	14.6	22.0



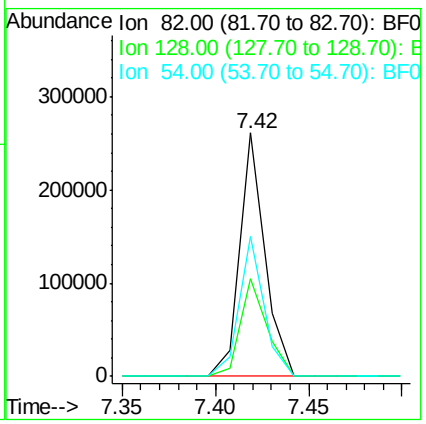


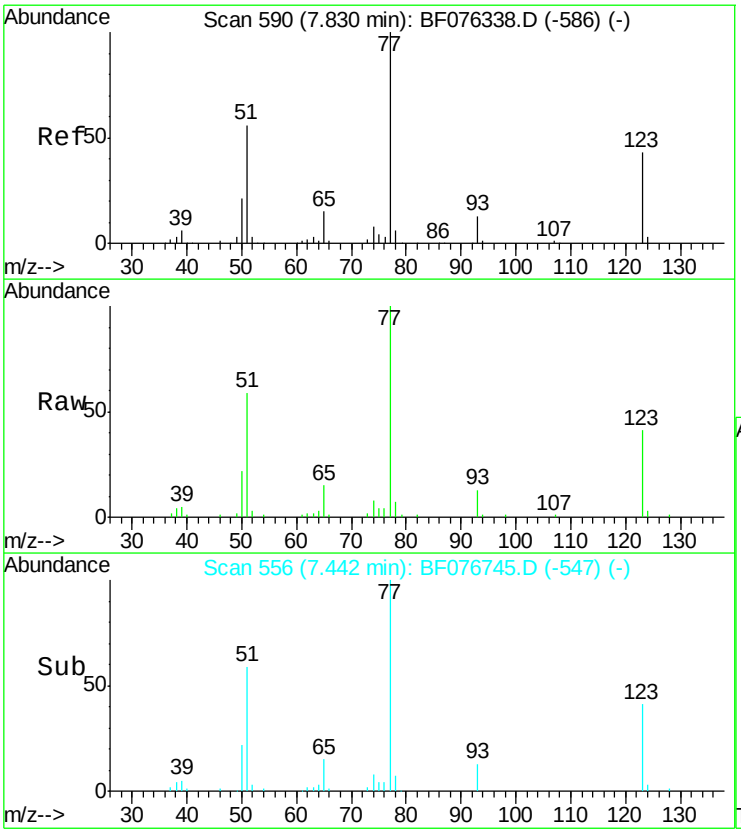
#23
Nitrobenzene-d5
Concen: 79.84 ng
RT: 7.42 min Scan# 554
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 244772

Ion	Ratio	Lower	Upper
82	100		
128	40.1	31.9	47.9
54	57.6	47.2	70.8

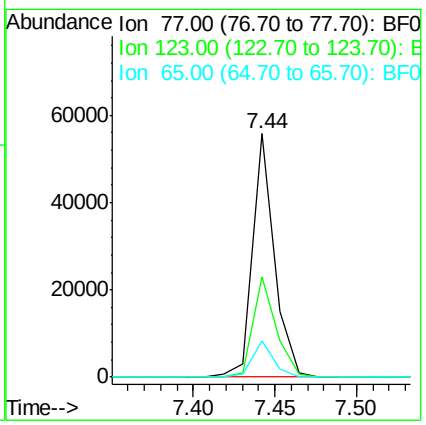


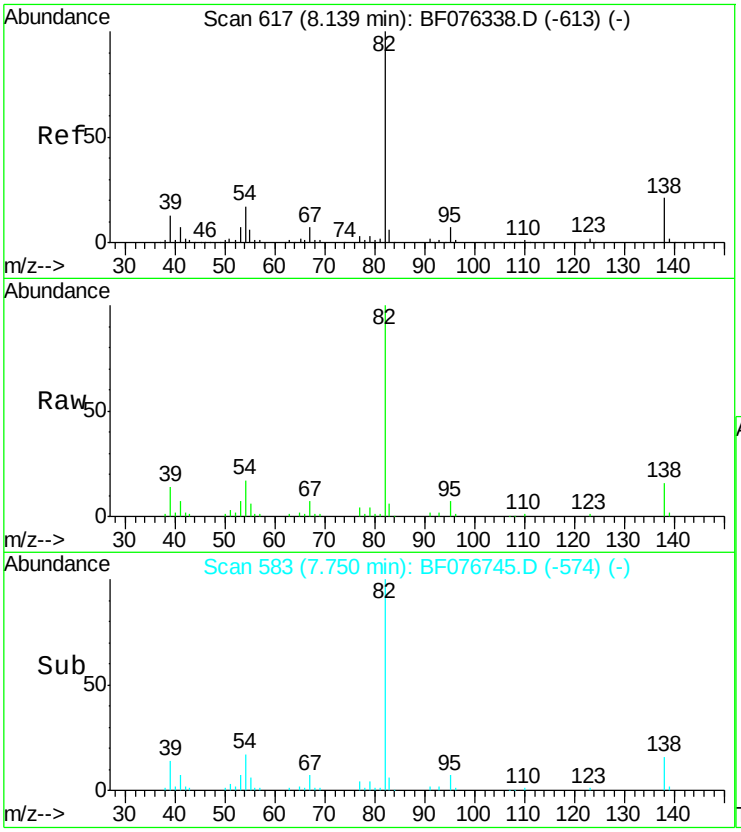


#24
Nitrobenzene
Concen: 16.37 ng
RT: 7.44 min Scan# 556
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 77 Resp: 52023

Ion	Ratio	Lower	Upper
77	100		
123	41.3	34.3	51.5
65	15.0	12.2	18.2



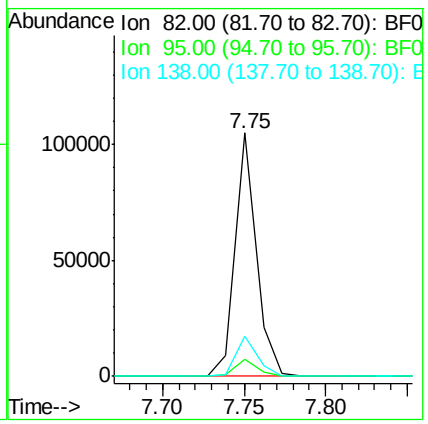


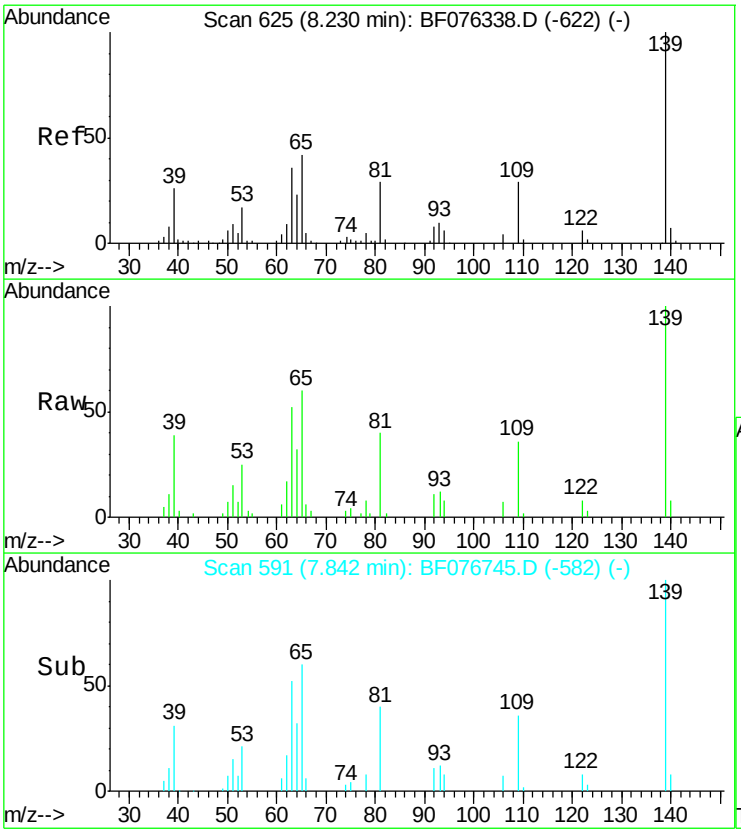
#25
Isophorone
Concen: 15.94 ng
RT: 7.75 min Scan# 583
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 82 Resp: 94204

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.9	8.9
138	16.4	16.6	25.0#

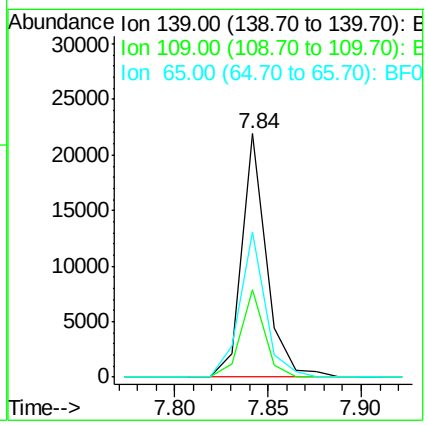


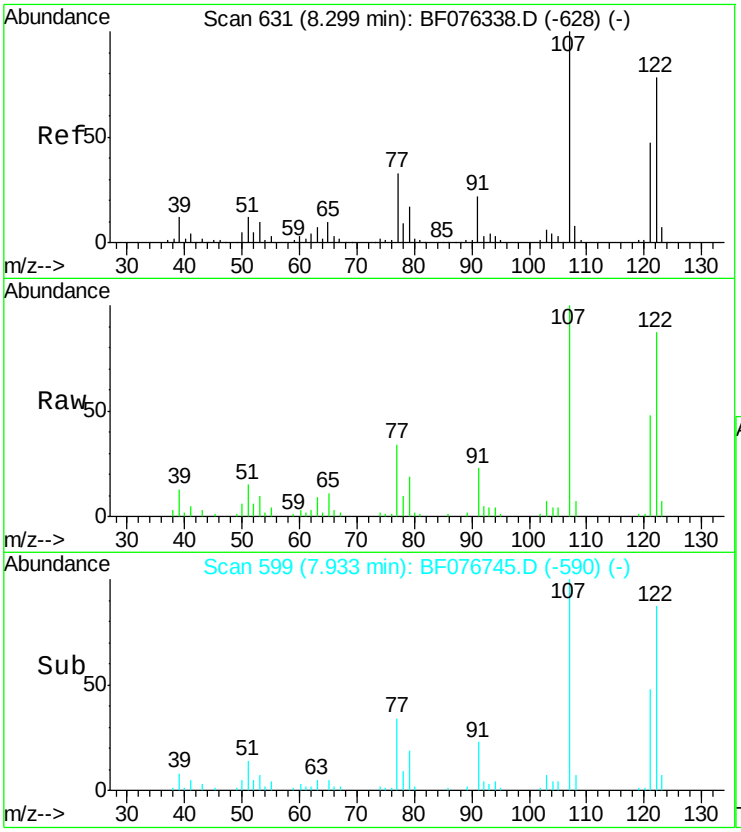


#26
2-Nitrophenol
Concen: 13.05 ng
RT: 7.84 min Scan# 591
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:139 Resp: 20257

Ion	Ratio	Lower	Upper
139	100		
109	35.7	22.9	34.3#
65	59.5	33.3	49.9#



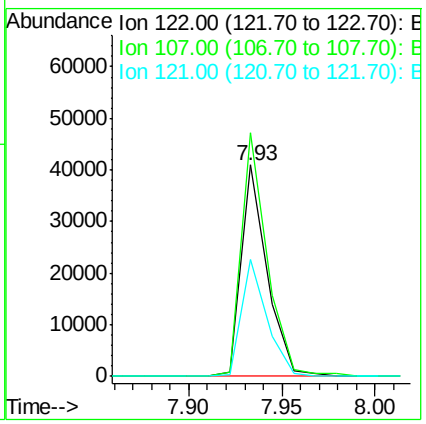


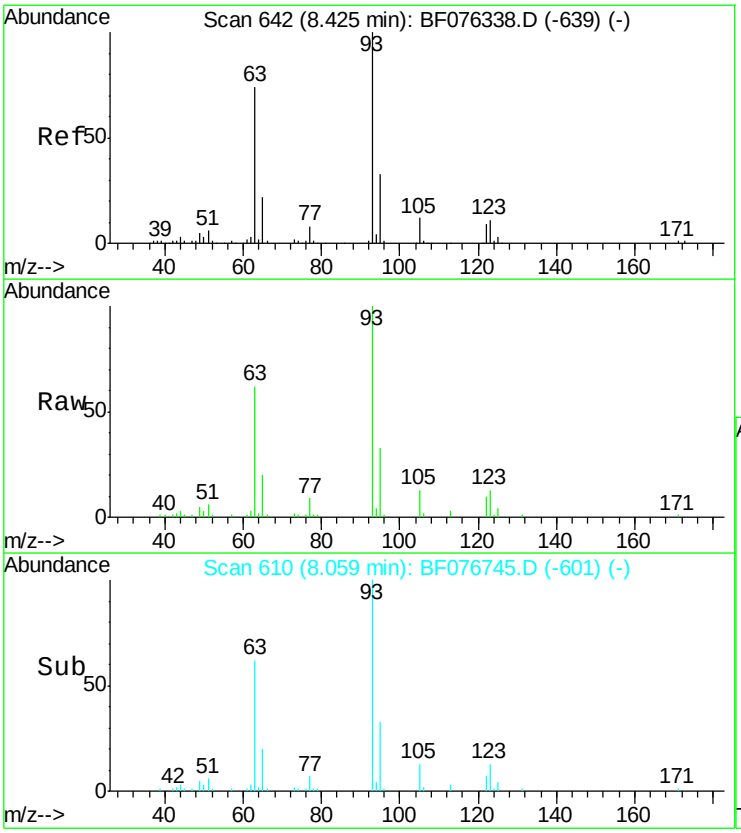
#27
2,4-Dimethylphenol
Concen: 15.67 ng
RT: 7.93 min Scan# 599
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:122 Resp: 39376

Ion	Ratio	Lower	Upper
122	100		
107	115.3	102.5	153.7
121	55.4	47.8	71.8

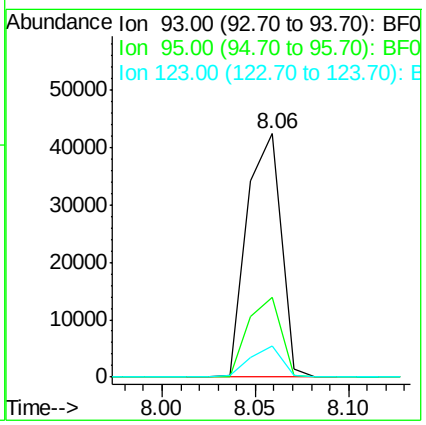


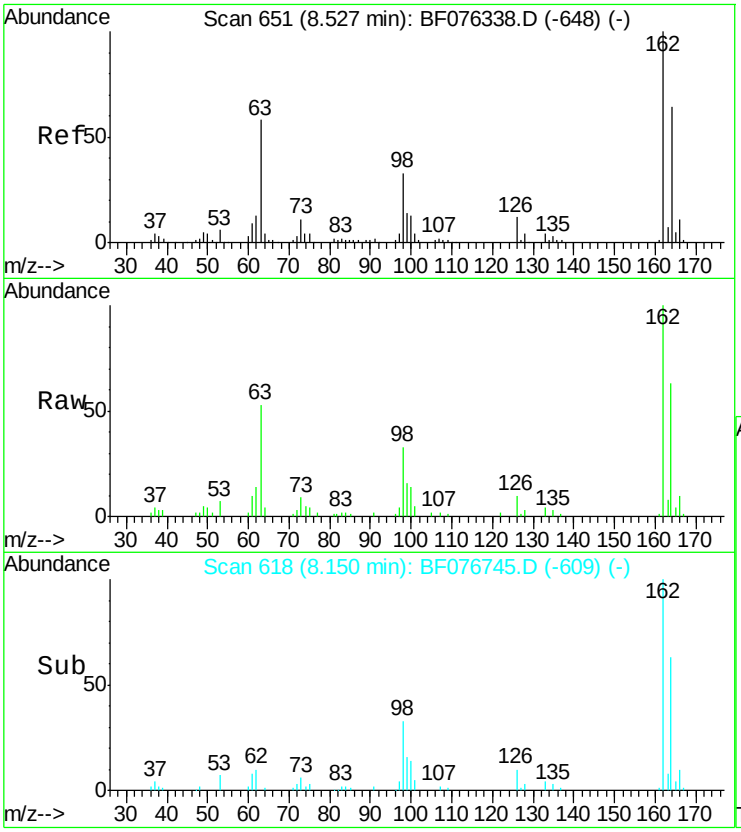


#28
bis(2-Chloroethoxy)methane
Concen: 15.48 ng
RT: 8.06 min Scan# 610
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 93 Resp: 53698

Ion	Ratio	Lower	Upper
93	100		
95	32.8	26.2	39.2
123	12.6	9.1	13.7



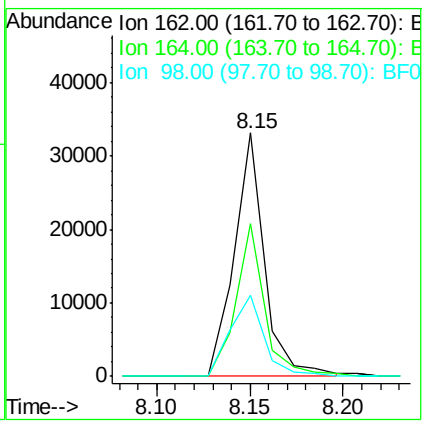


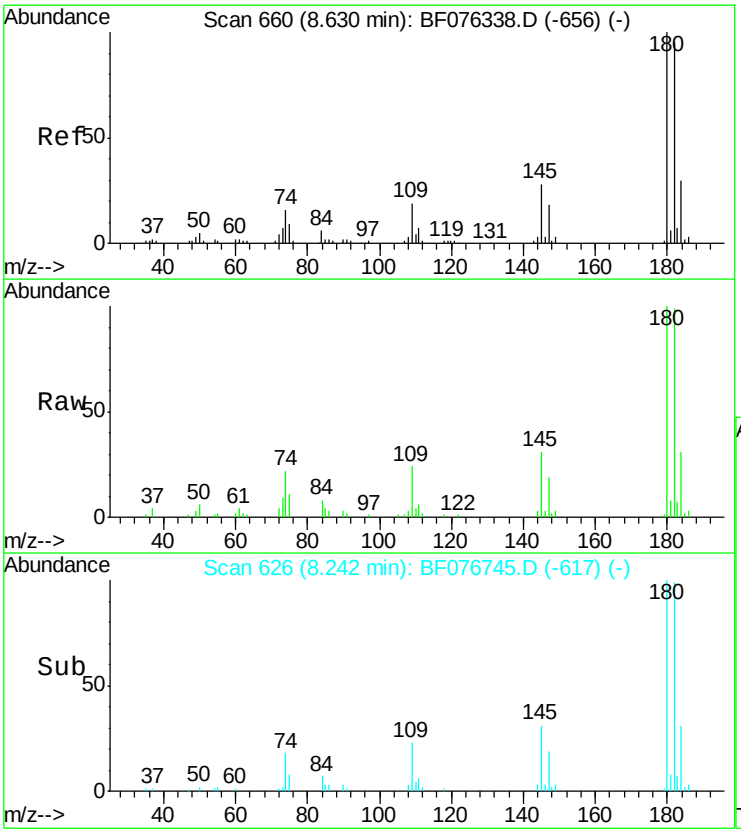
#29
2,4-Dichlorophenol
Concen: 15.15 ng
RT: 8.15 min Scan# 618
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:162 Resp: 37413

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.0	84.0
98	33.1	13.4	53.4

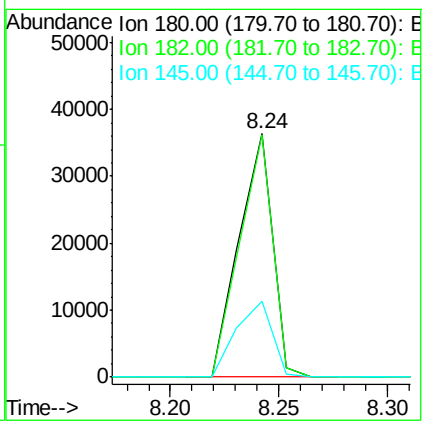


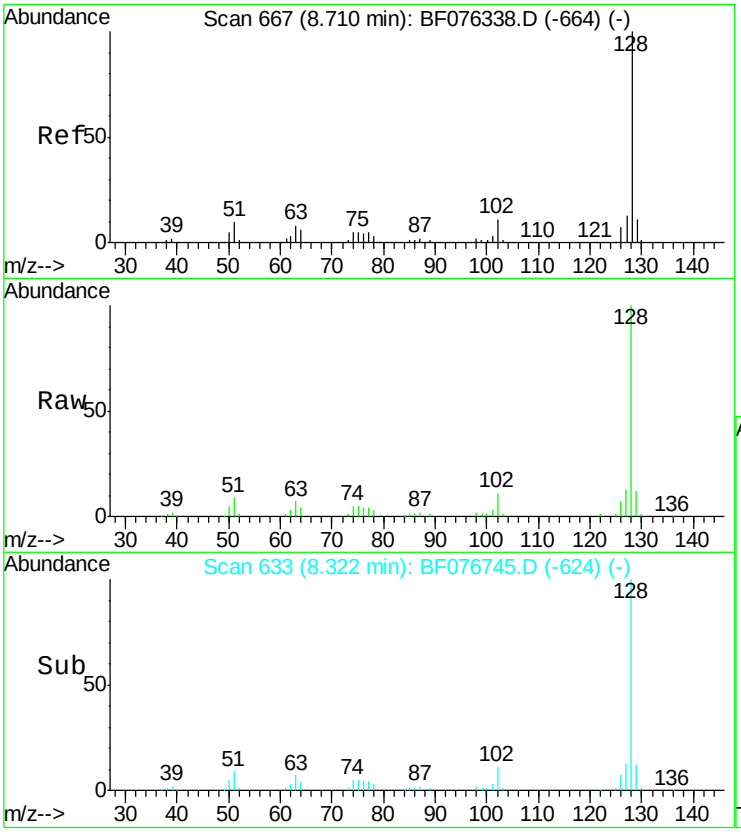


#30
1,2,4-Trichlorobenzene
Concen: 14.65 ng
RT: 8.24 min Scan# 626
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:180 Resp: 39004

Ion	Ratio	Lower	Upper
180	100		
182	99.3	75.8	113.6
145	31.3	22.4	33.6



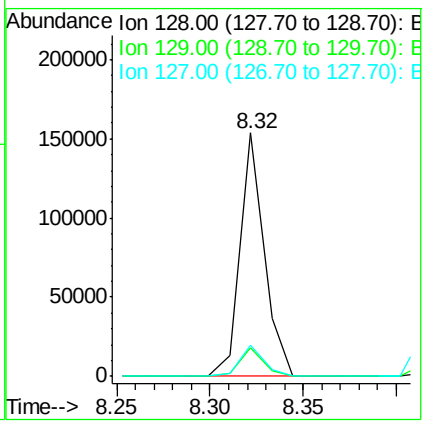


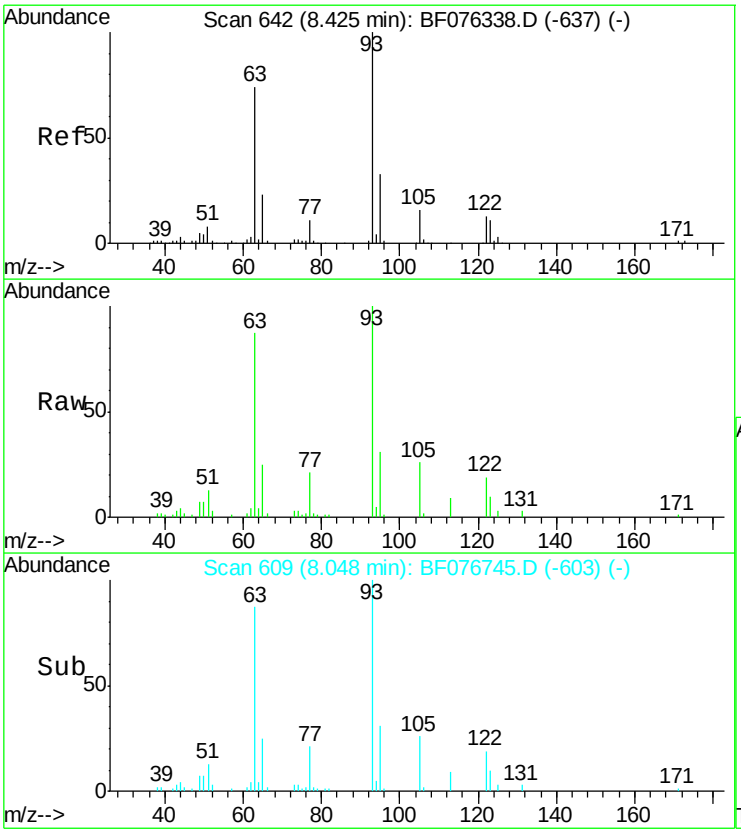
#31
Naphthalene
Concen: 15.48 ng
RT: 8.32 min Scan# 633
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:128 Resp: 139834

Ion	Ratio	Lower	Upper
128	100		
129	11.6	9.1	13.7
127	12.8	10.2	15.2

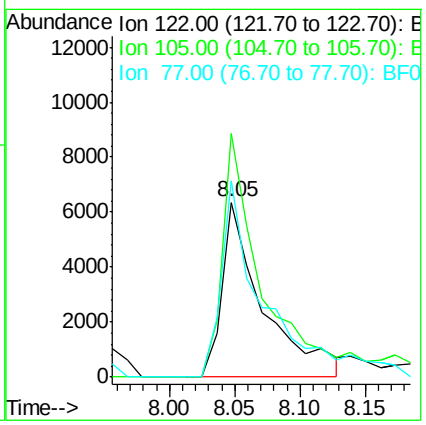


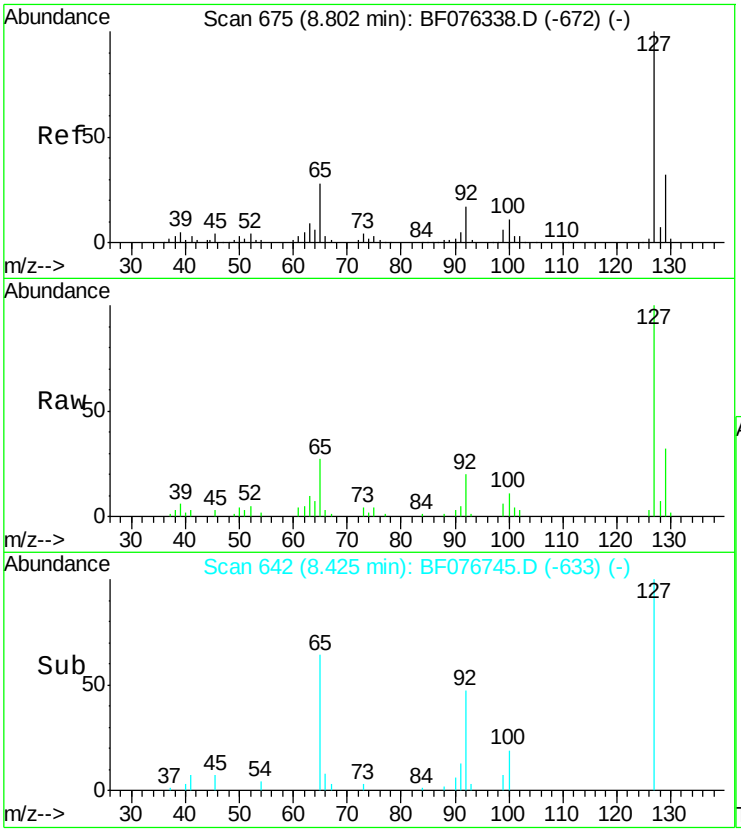


#32
Benzoic acid
Concen: 13.19 ng
RT: 8.05 min Scan# 609
Delta R.T. -0.03 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:122 Resp: 13916

Ion	Ratio	Lower	Upper
122	100		
105	139.2	110.2	150.2
77	112.4	70.7	110.7#



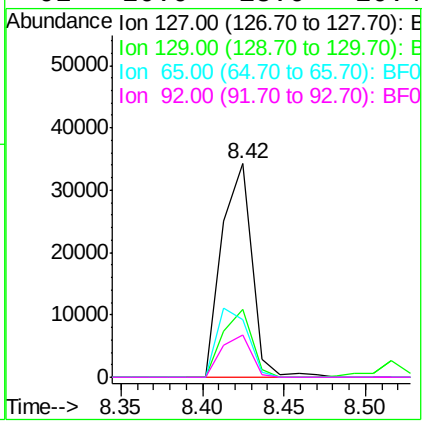


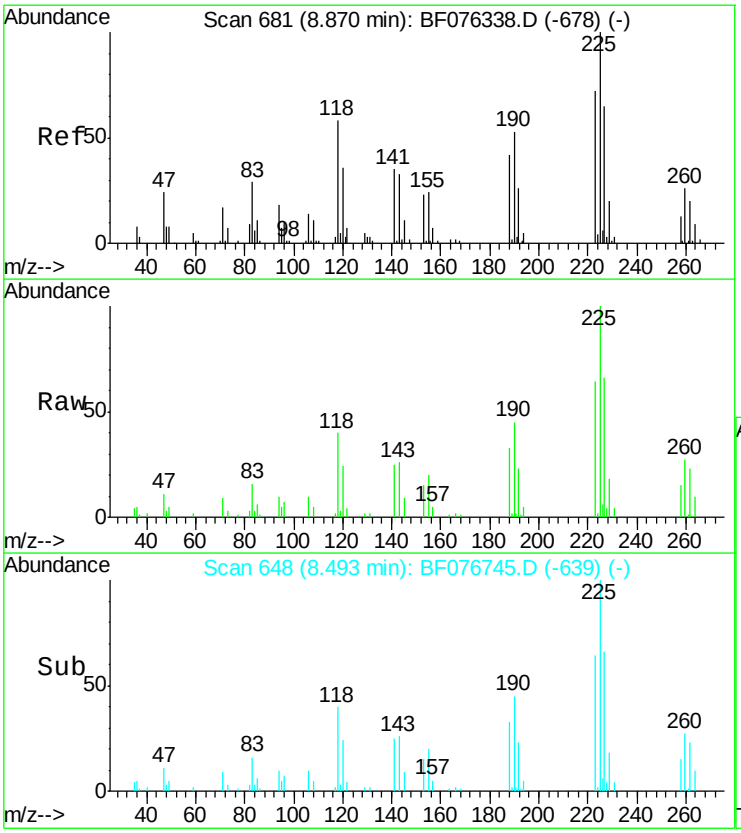
#33
4-Chloroaniline
Concen: 11.87 ng
RT: 8.42 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:127 Resp: 43770

Ion	Ratio	Lower	Upper
127	100		
129	31.5	25.6	38.4
65	27.2	22.1	33.1
92	20.0	13.6	20.4

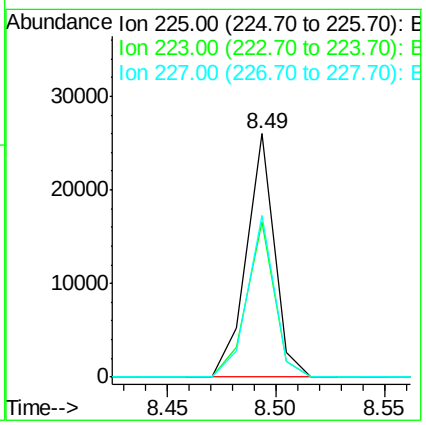


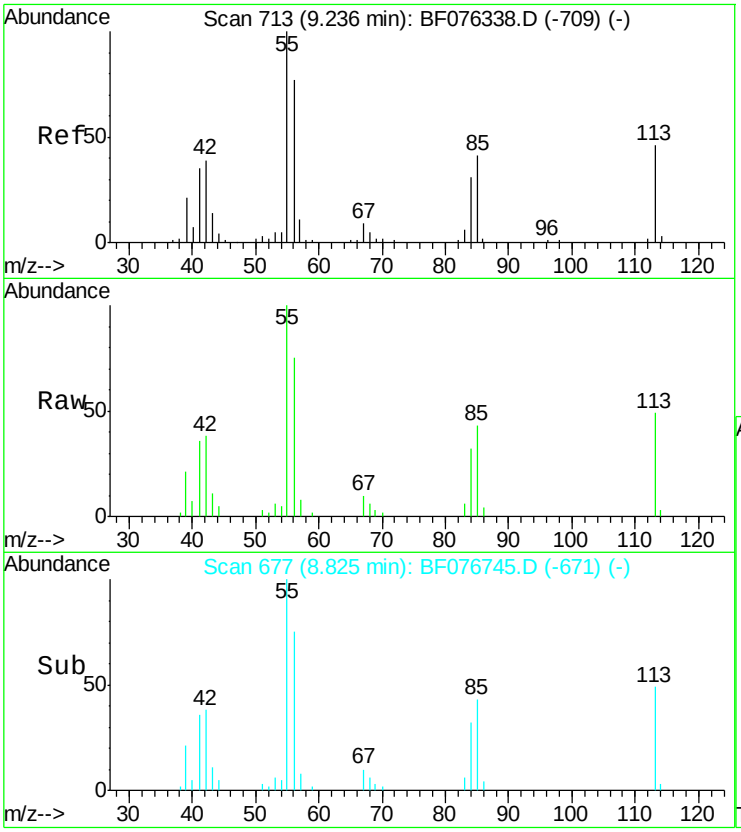


#34
Hexachlorobutadiene
Concen: 15.00 ng
RT: 8.49 min Scan# 648
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:225 Resp: 23224

Ion	Ratio	Lower	Upper
225	100		
223	63.9	57.3	85.9
227	66.2	52.3	78.5

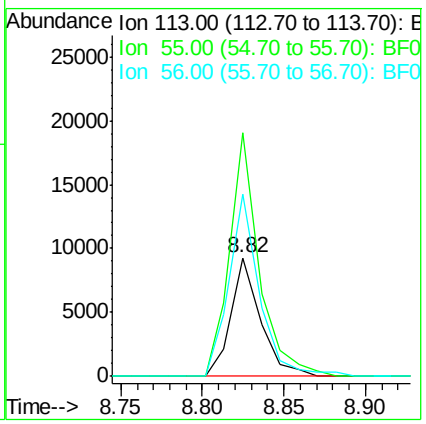




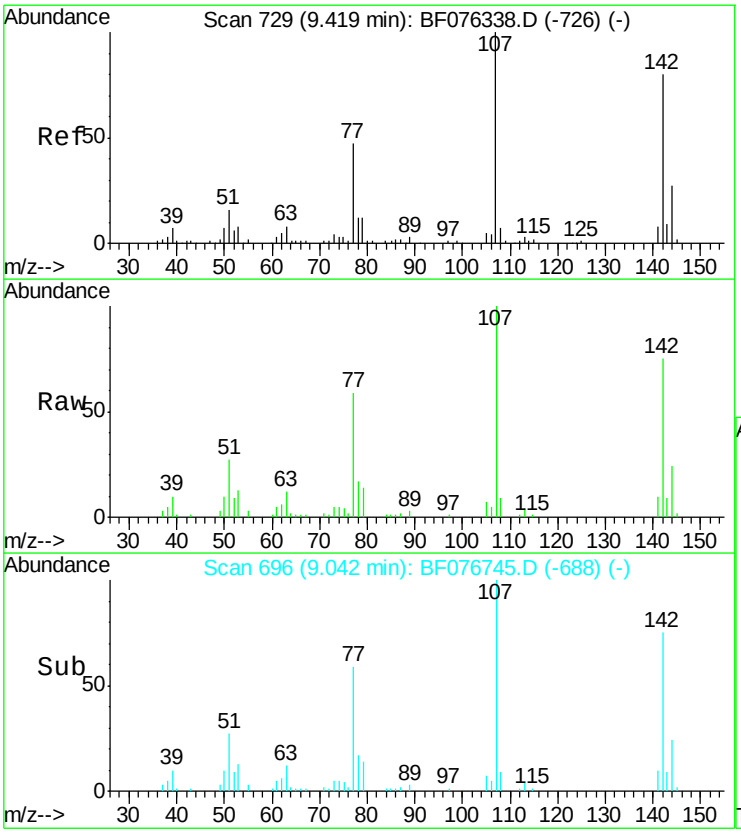
#35
Caprolactam
Concen: 16.25 ng
RT: 8.82 min Scan# 677
Delta R.T. -0.03 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:113 Resp: 11571

Ion	Ratio	Lower	Upper
113	100		
55	206.0	199.5	239.5
56	153.9	148.4	188.4



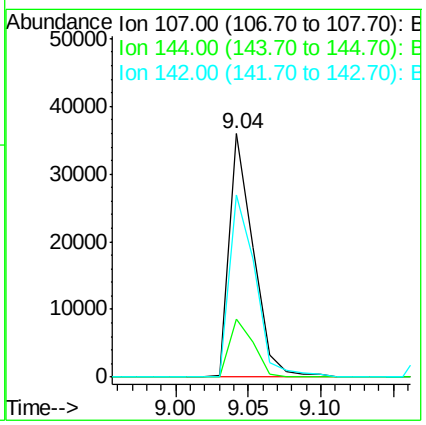
Instrument :
BNA_F
ClientSampleId :

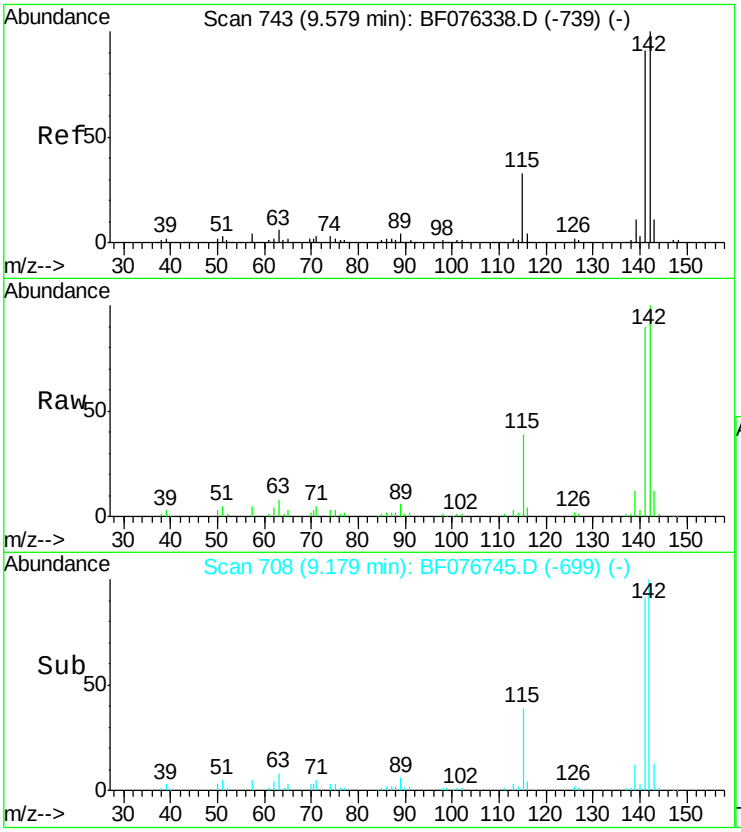


#36
4-Chloro-3-methylphenol
Concen: 15.11 ng
RT: 9.04 min Scan# 696
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:107 Resp: 41531

Ion	Ratio	Lower	Upper
107	100		
144	23.6	21.8	32.6
142	74.8	64.4	96.6



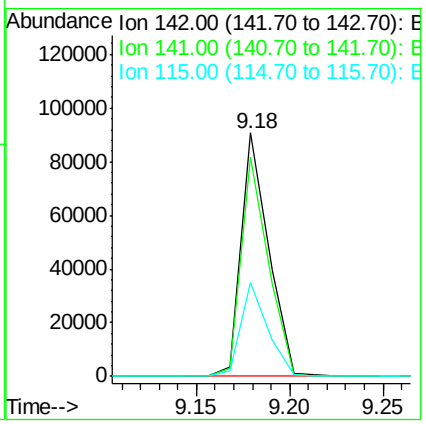


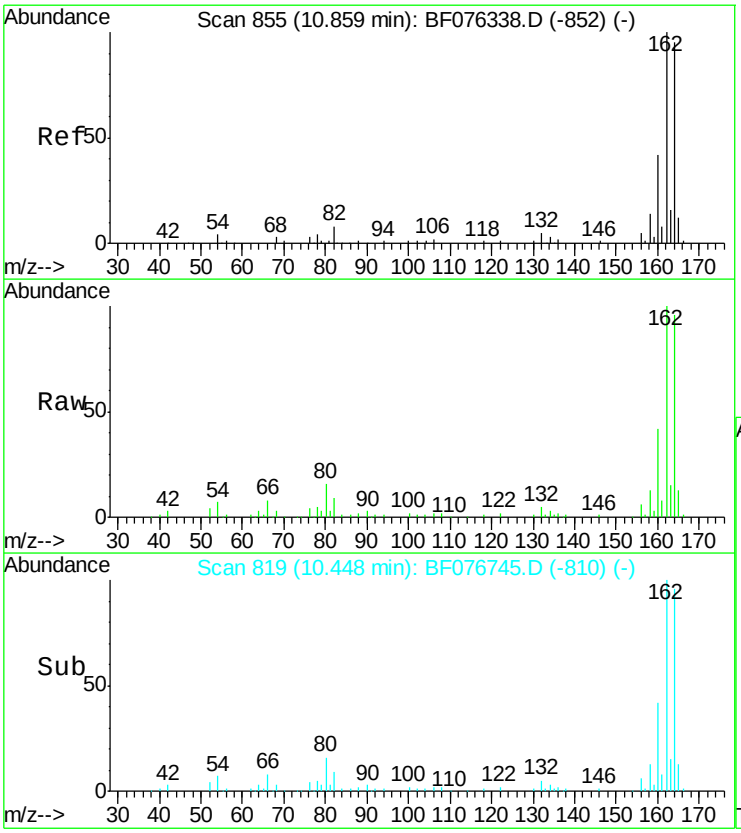
#37
2-Methylnaphthalene
Concen: 14.79 ng
RT: 9.18 min Scan# 708
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:142 Resp: 93211

Ion	Ratio	Lower	Upper
142	100		
141	90.1	72.4	108.6
115	38.6	26.5	39.7

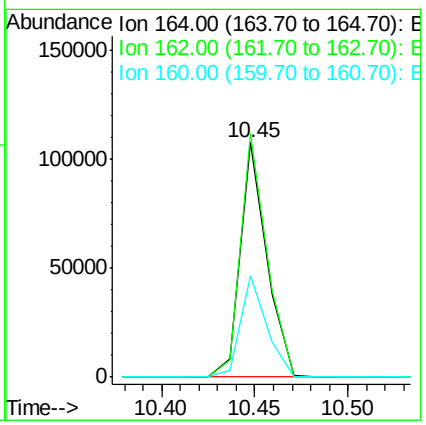


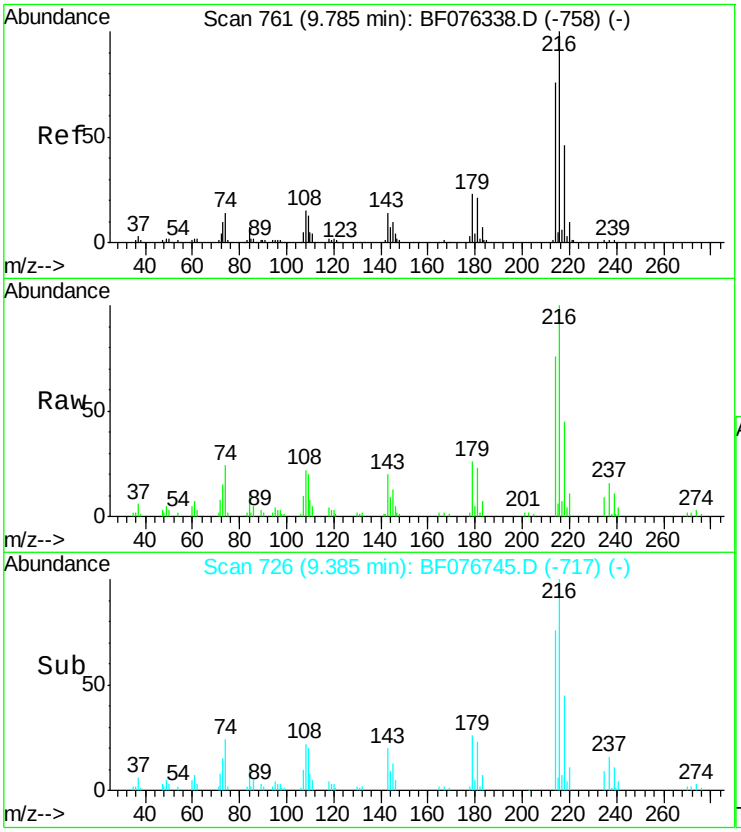


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.45 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:164 Resp: 106254

Ion	Ratio	Lower	Upper
164	100		
162	103.9	84.2	126.2
160	43.6	35.5	53.3



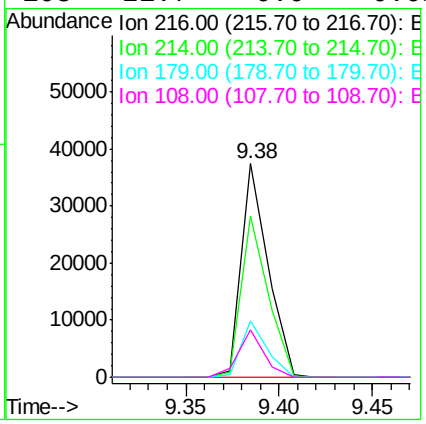


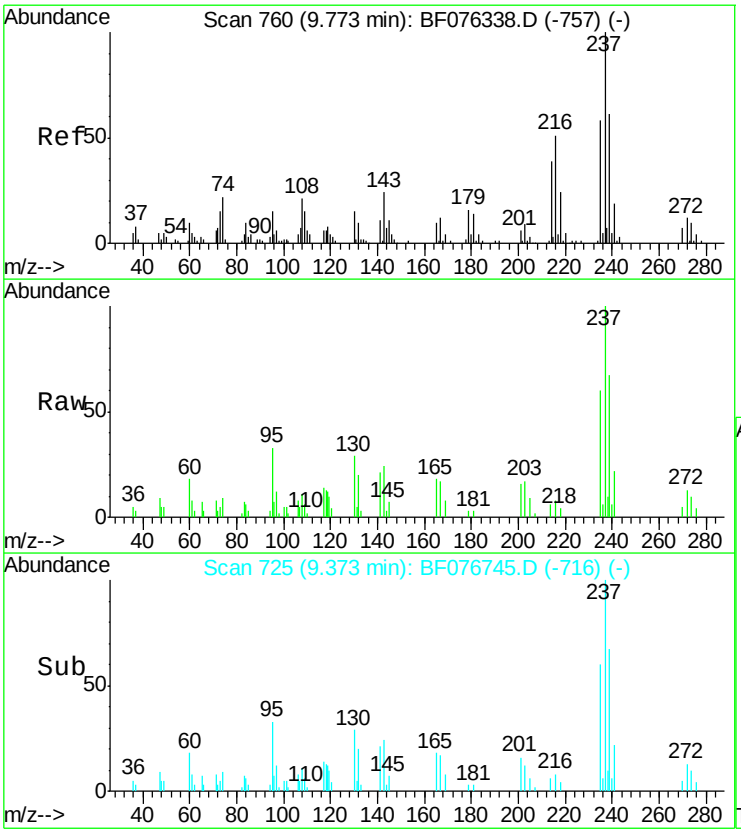
#39
1,2,4,5-Tetrachlorobenzene
Concen: 14.33 ng
RT: 9.38 min Scan# 726
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:216 Resp: 37448

Ion	Ratio	Lower	Upper
216	100		
214	75.5	48.7	73.1#
179	25.4	14.5	21.7#
108	21.7	0.0	0.0#

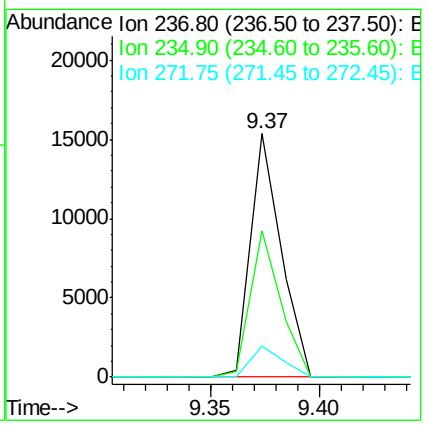


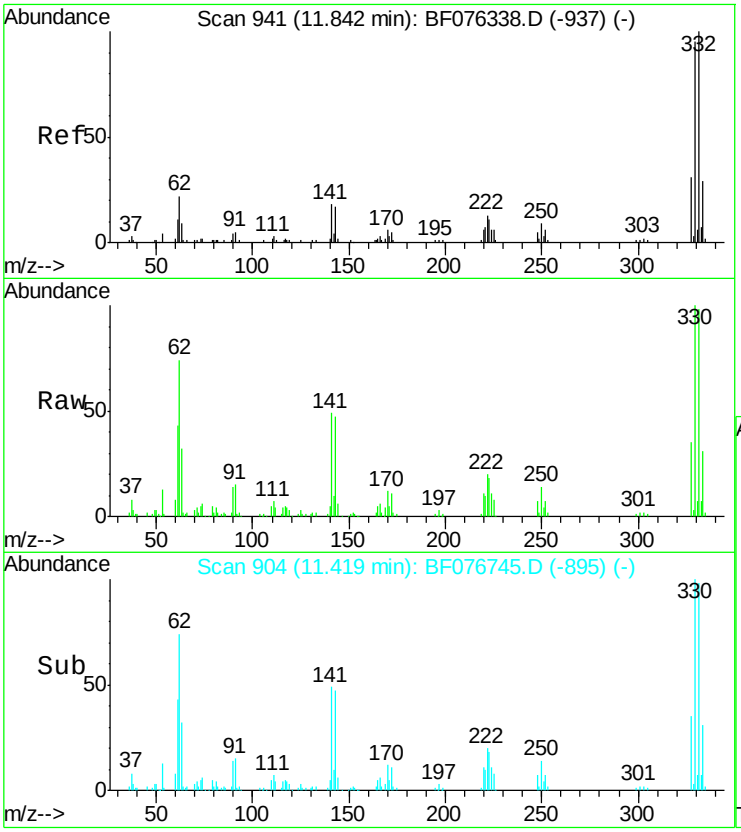


#40
Hexachlorocyclopentadiene
Concen: 15.88 ng
RT: 9.37 min Scan# 725
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:237 Resp: 15024

Ion	Ratio	Lower	Upper
237	100		
235	60.3	38.5	78.5
272	13.0	0.0	32.2



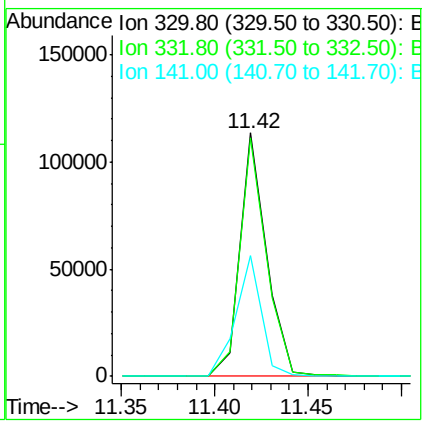


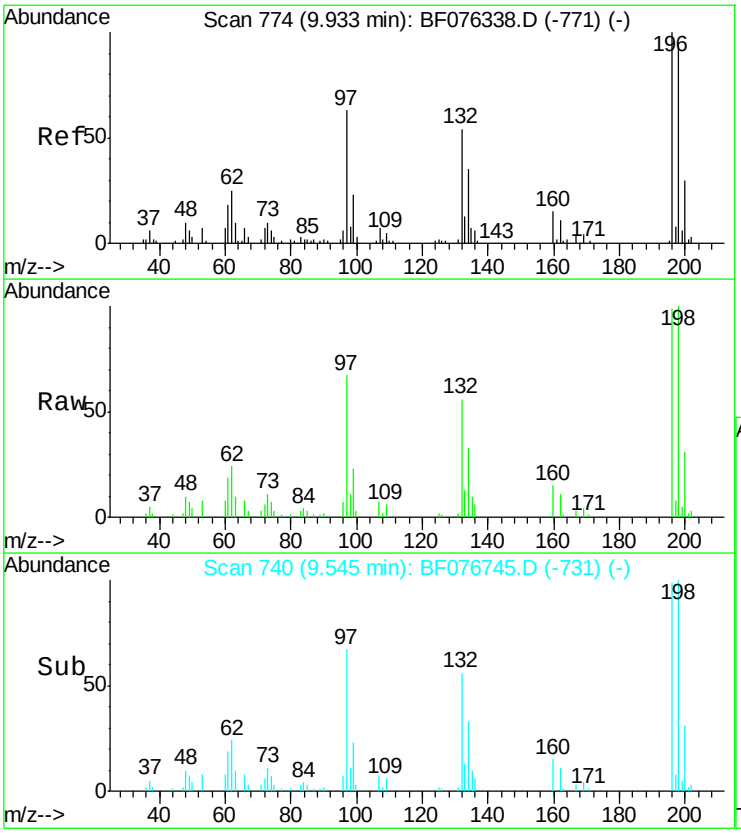
#41
2,4,6-Tribromophenol
Concen: 126.45 ng
RT: 11.42 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:330 Resp: 113554

Ion	Ratio	Lower	Upper
330	100		
332	98.2	0.0	0.0#
141	47.8	0.0	0.0#

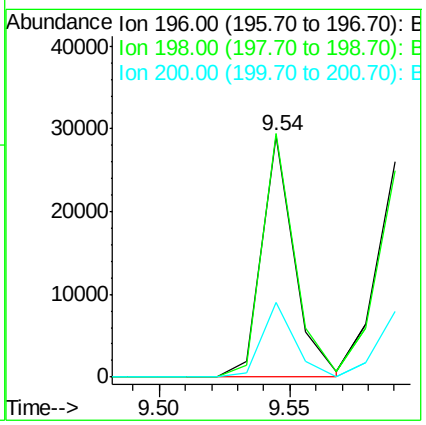


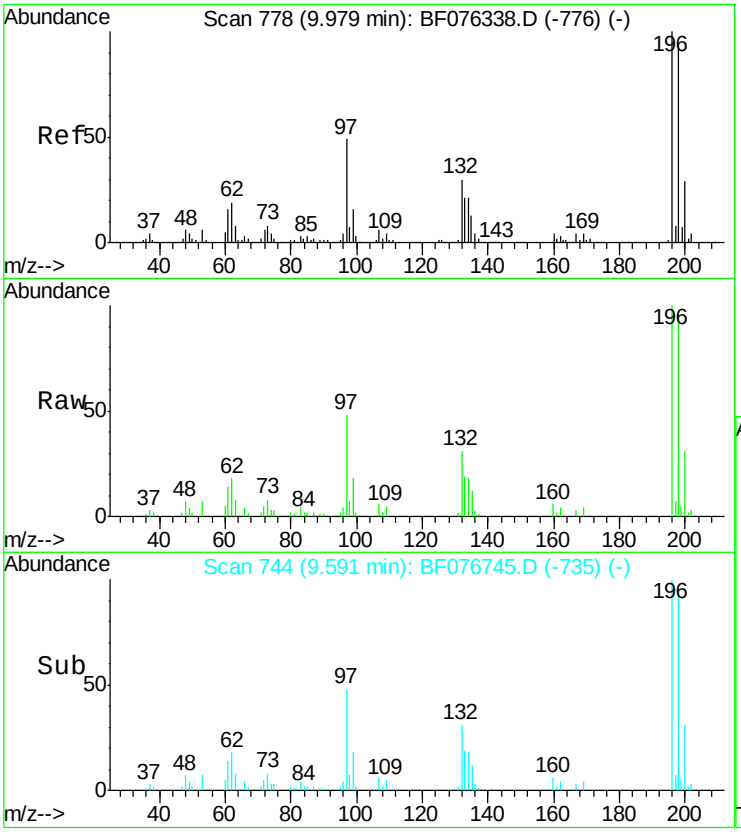


#42
2,4,6-Trichlorophenol
Concen: 13.50 ng
RT: 9.54 min Scan# 740
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:196 Resp: 25609

Ion	Ratio	Lower	Upper
196	100		
198	101.0	75.6	113.4
200	31.1	24.0	36.0



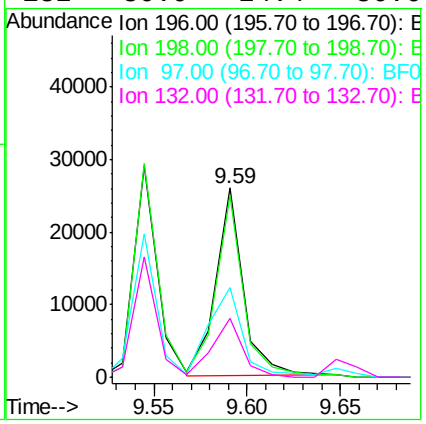


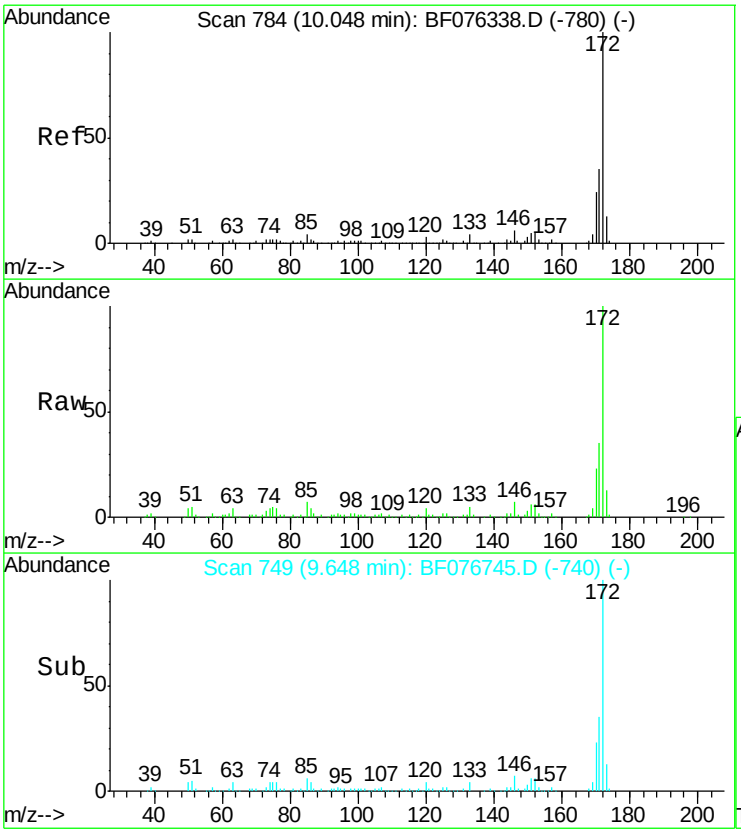
#43
2,4,5-Trichlorophenol
Concen: 13.21 ng
RT: 9.59 min Scan# 744
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:196 Resp: 26962

Ion	Ratio	Lower	Upper
196	100		
198	96.0	75.2	112.8
97	47.7	39.0	58.4
132	30.9	24.4	36.6

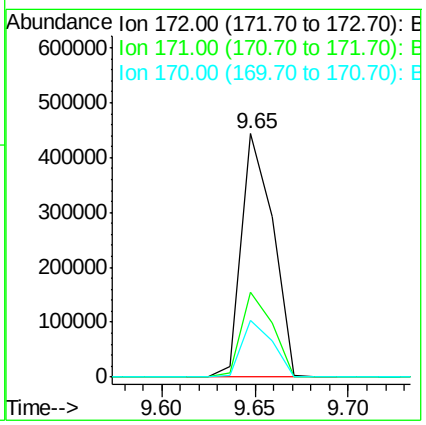


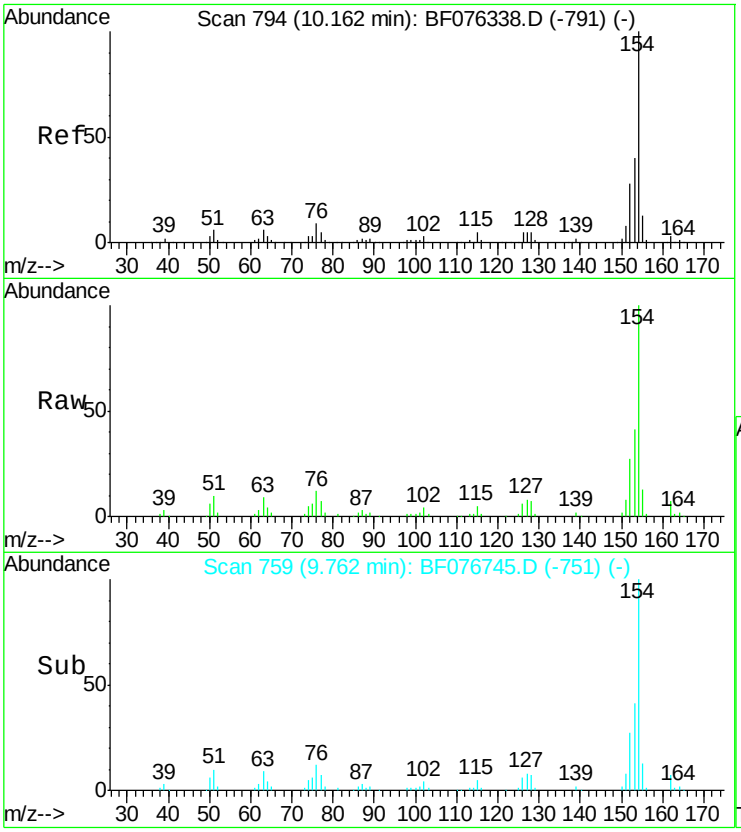


#44
2-Fluorobiphenyl
Concen: 76.23 ng
RT: 9.65 min Scan# 749
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:172 Resp: 520511

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.8	41.8
170	23.2	19.0	28.4



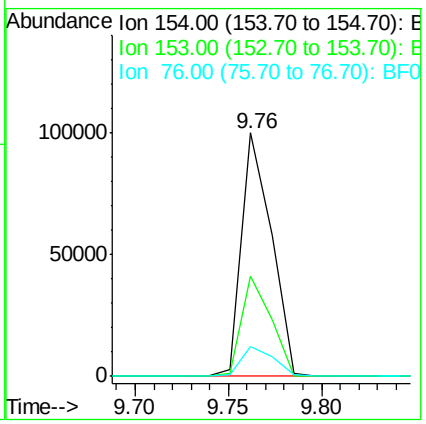


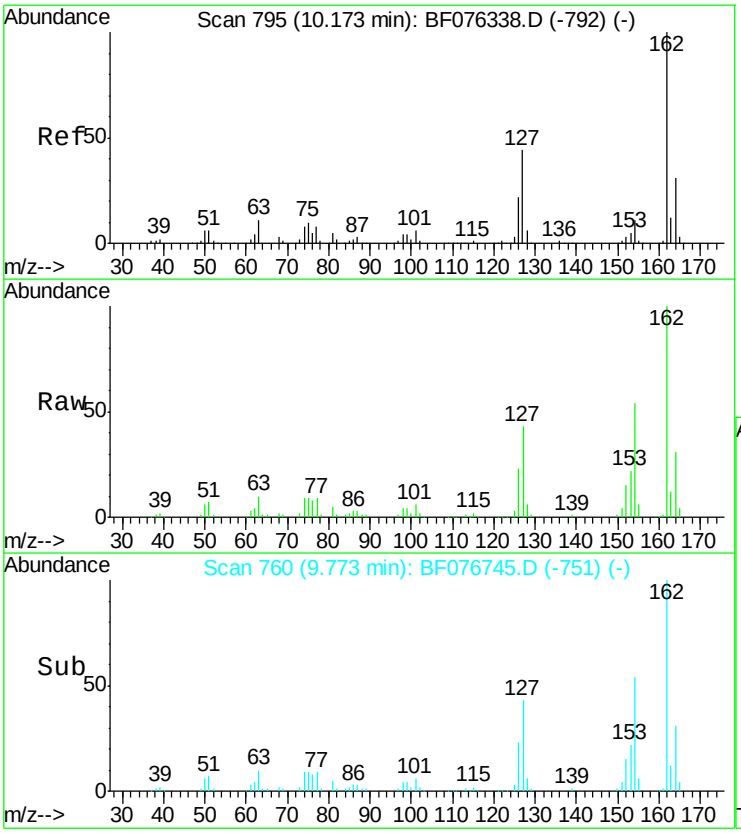
#45
1,1'-Biphenyl
Concen: 14.07 ng
RT: 9.76 min Scan# 759
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 111055

Ion	Ratio	Lower	Upper
154	100		
153	41.1	20.0	60.0
76	12.1	0.0	29.4

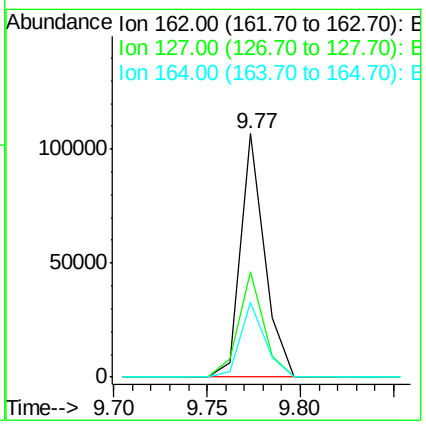


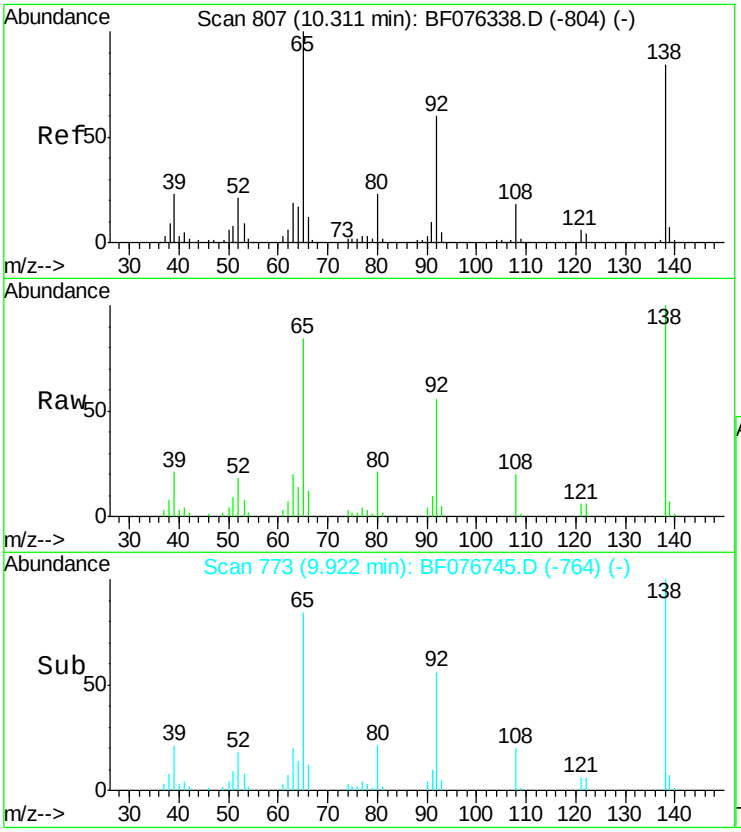


#46
2-Chloronaphthalene
Concen: 15.31 ng
RT: 9.77 min Scan# 760
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:162 Resp: 95866

Ion	Ratio	Lower	Upper
162	100		
127	43.2	35.2	52.8
164	30.8	24.6	36.8



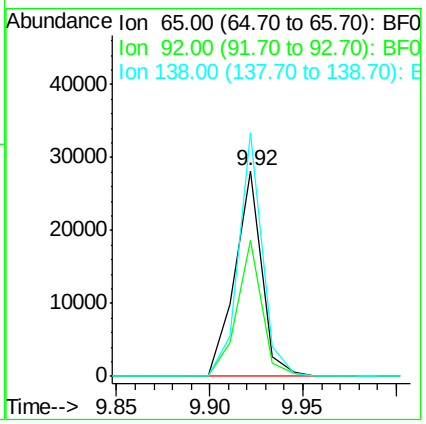


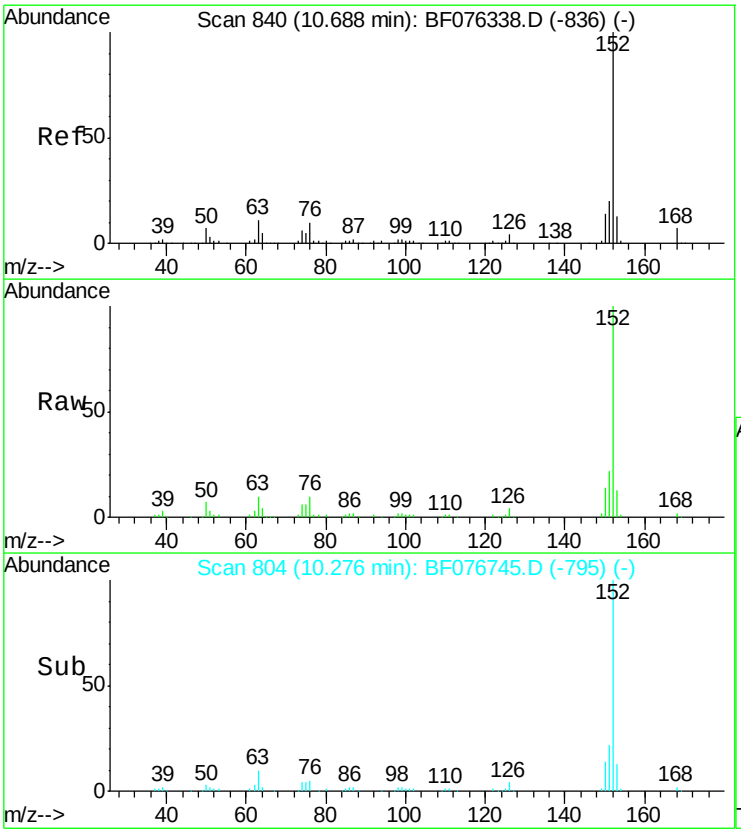
#47
2-Nitroaniline
Concen: 14.86 ng
RT: 9.92 min Scan# 773
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion: 65 Resp: 28303

Ion	Ratio	Lower	Upper
65	100		
92	66.1	48.0	72.0
138	118.4	67.0	100.6#

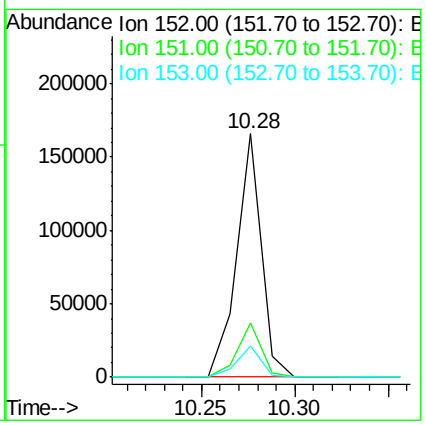


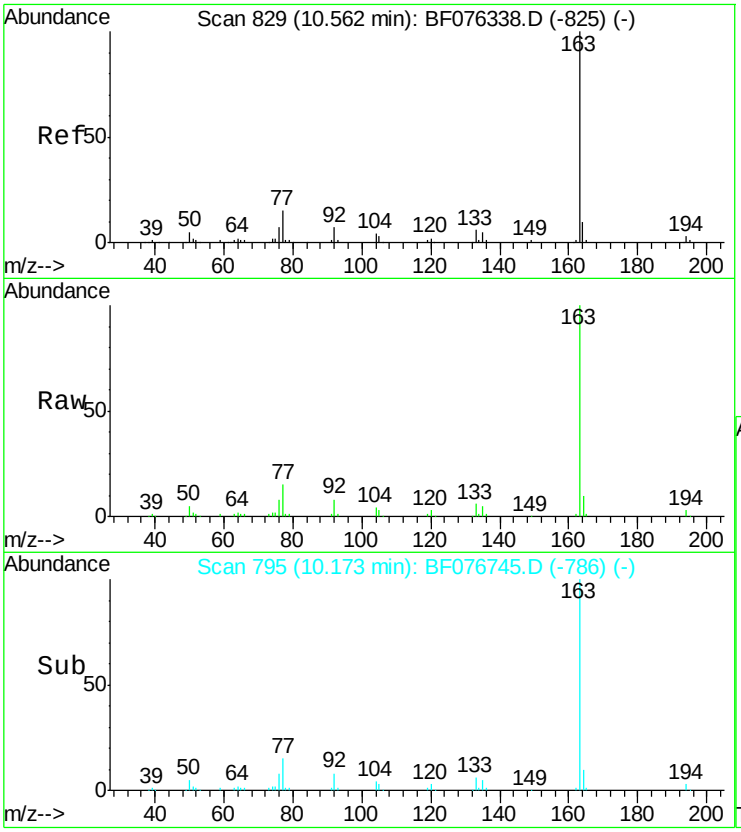


#48
Acenaphthylene
Concen: 14.45 ng
RT: 10.28 min Scan# 804
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:152 Resp: 153899

Ion	Ratio	Lower	Upper
152	100		
151	22.0	15.7	23.5
153	12.7	10.2	15.2



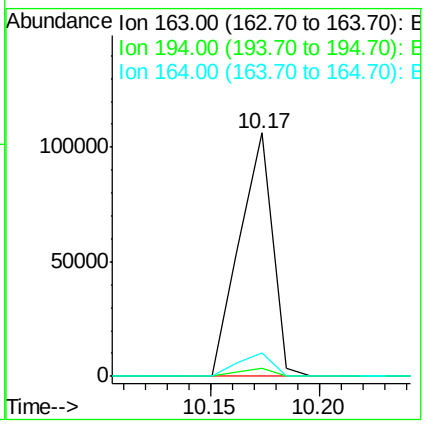


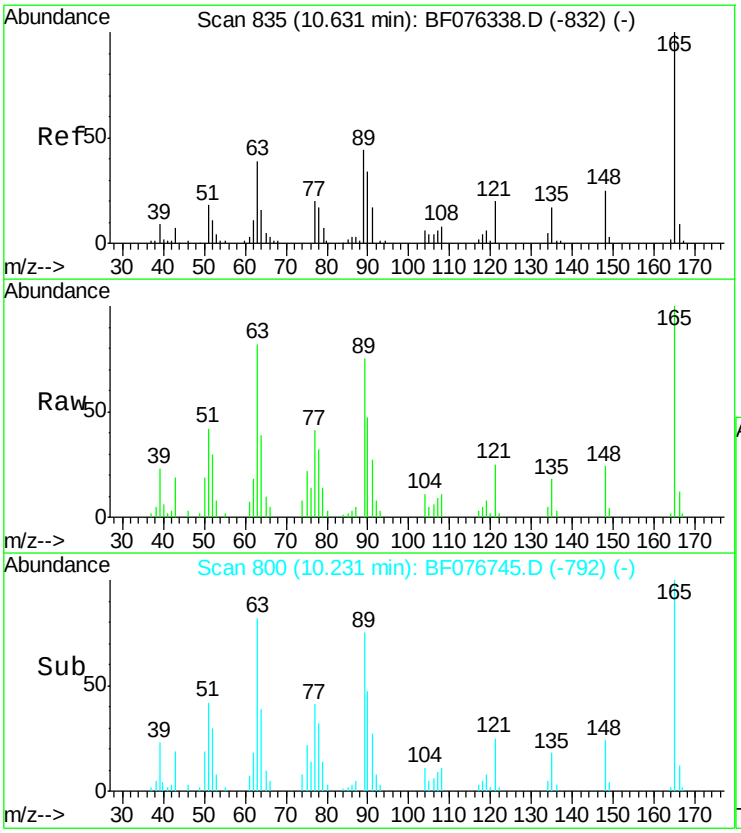
#49
Dimethylphthalate
Concen: 14.93 ng
RT: 10.17 min Scan# 795
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:163 Resp: 112224

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	4.0
164	9.8	7.7	11.5

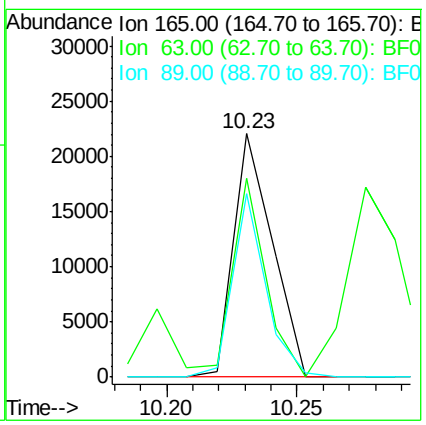


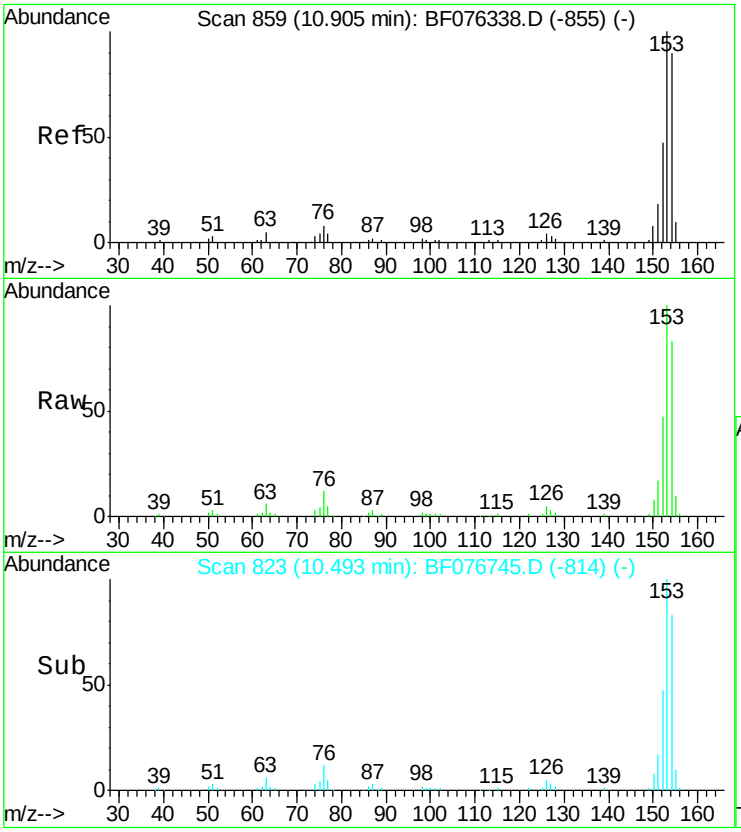


#50
2,6-Dinitrotoluene
Concen: 14.93 ng
RT: 10.23 min Scan# 800
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:165 Resp: 22991

Ion	Ratio	Lower	Upper
165	100		
63	81.6	35.0	52.6#
89	75.3	35.4	53.2#



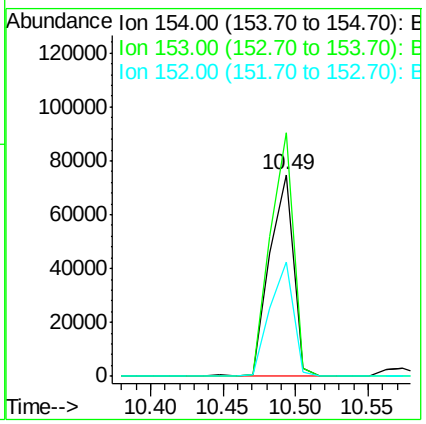


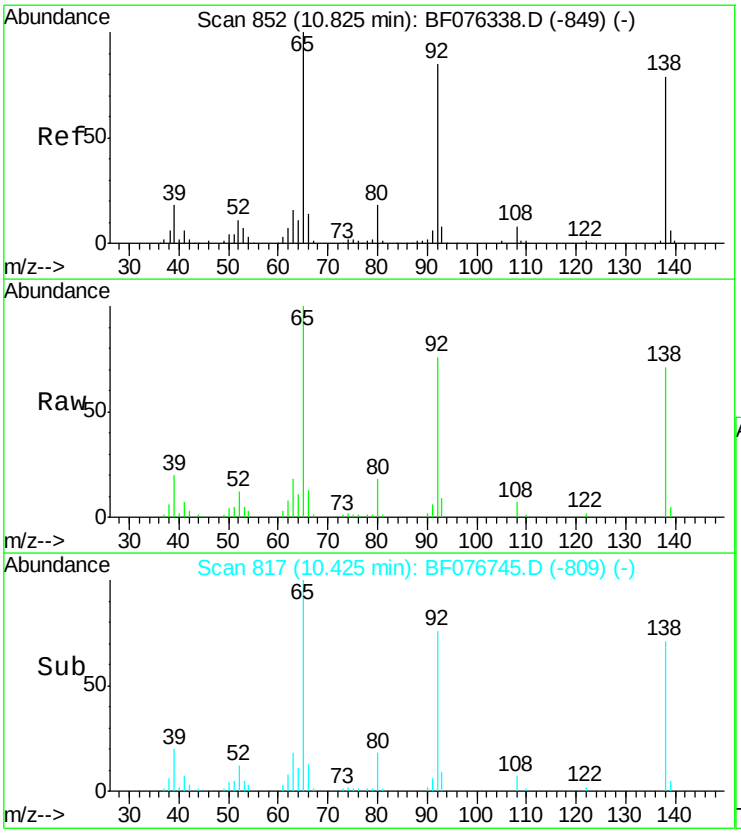
#51
Acenaphthene
Concen: 14.20 ng
RT: 10.49 min Scan# 823
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:154 Resp: 85536

Ion	Ratio	Lower	Upper
154	100		
153	120.7	89.4	134.0
152	56.9	42.1	63.1

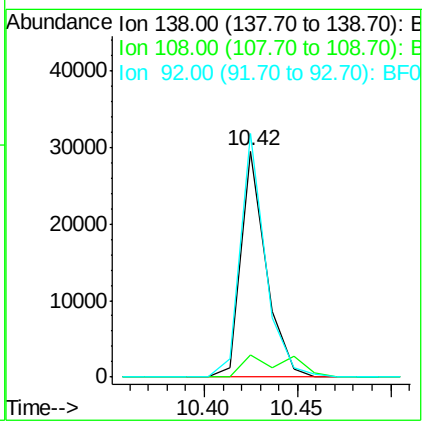


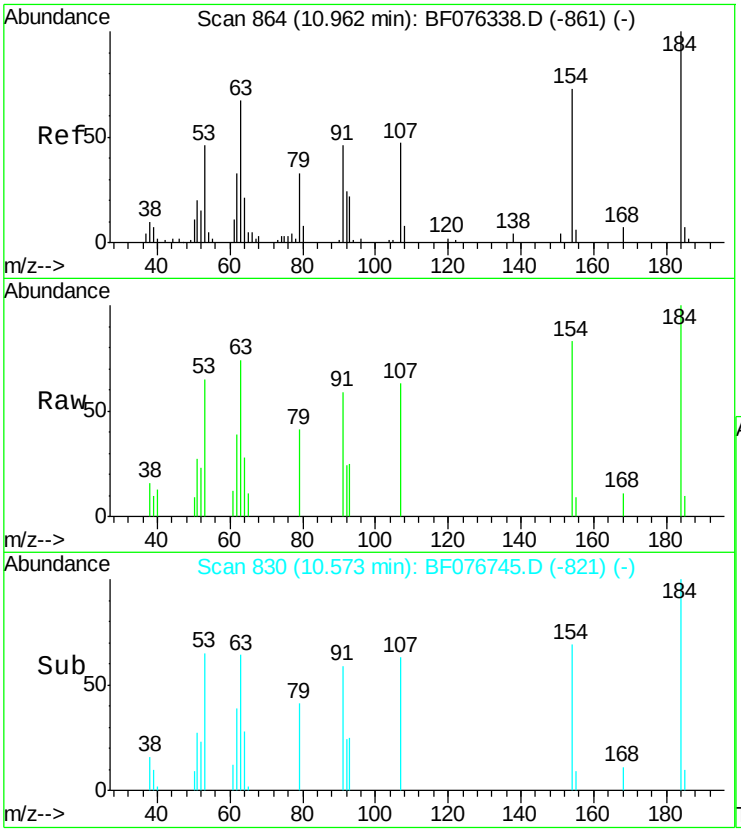


#52
3-Nitroaniline
Concen: 15.81 ng
RT: 10.42 min Scan# 817
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:138 Resp: 27648

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.5	12.7
92	107.6	85.6	128.4



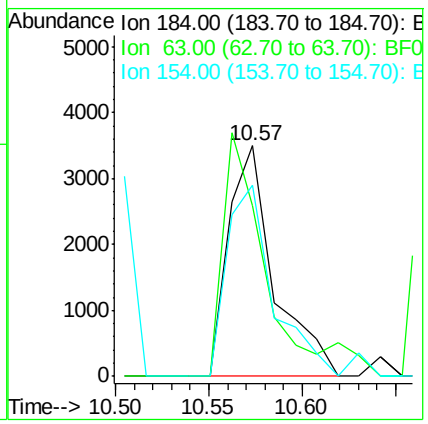


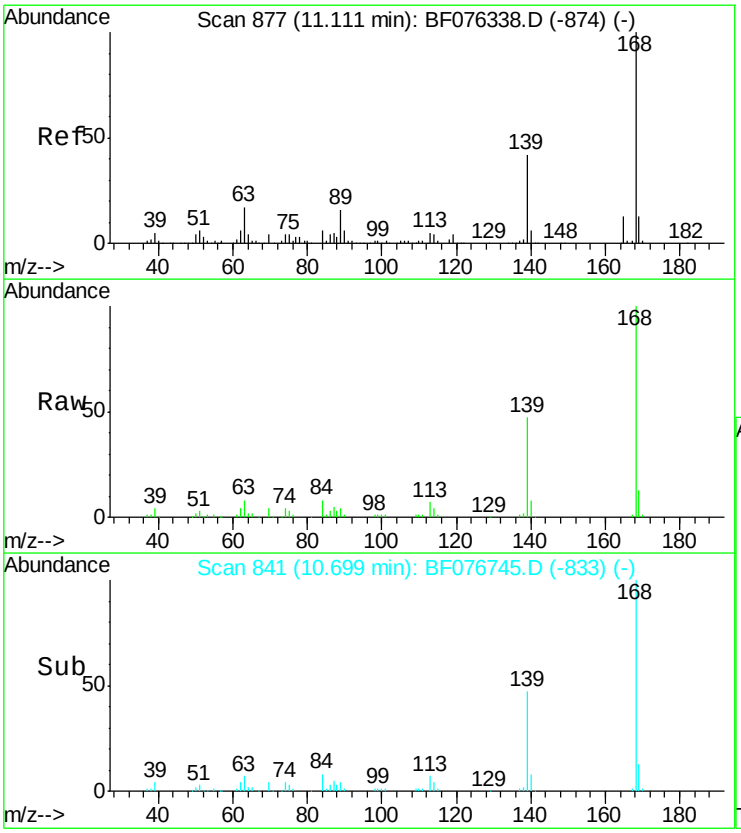
#53
2,4-Dinitrophenol
Concen: 12.94 ng
RT: 10.57 min Scan# 830
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:184 Resp: 5954

Ion	Ratio	Lower	Upper
184	100		
63	73.9	53.4	80.0
154	83.1	58.5	87.7

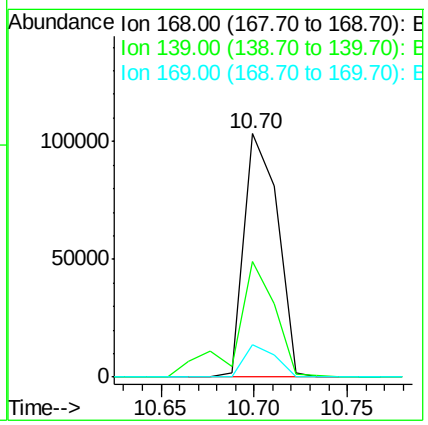


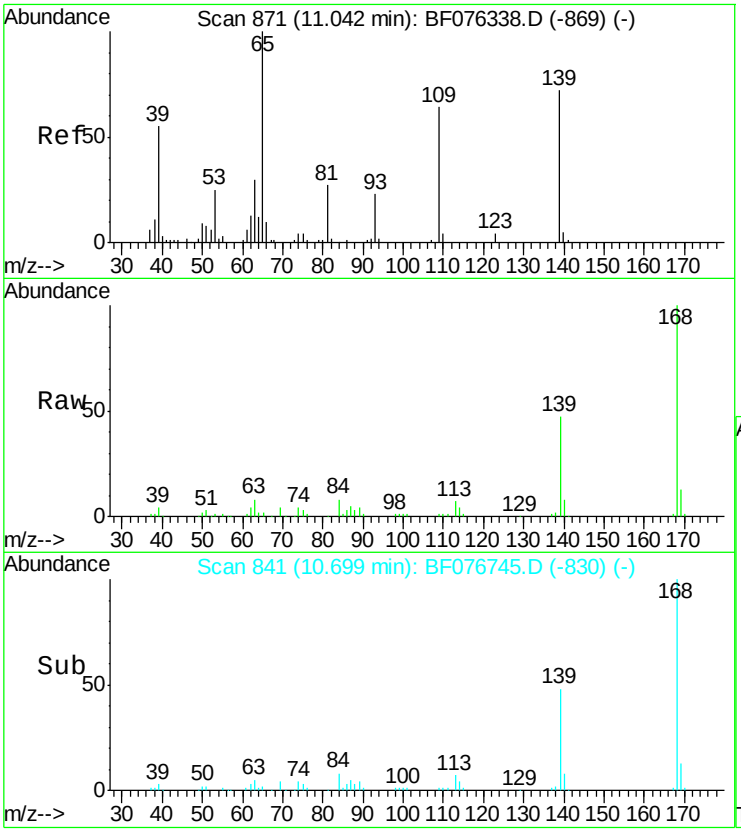


#54
Dibenzofuran
Concen: 14.83 ng
RT: 10.70 min Scan# 841
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:168 Resp: 129244

Ion	Ratio	Lower	Upper
168	100		
139	47.4	34.2	51.4
169	13.3	10.6	16.0



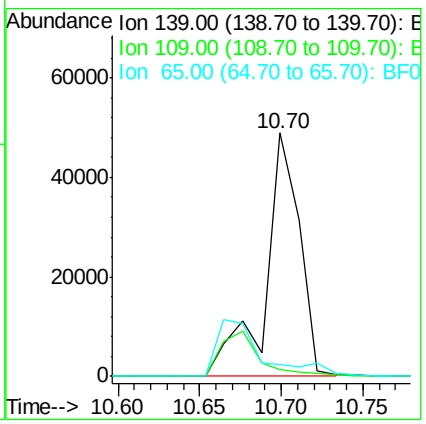


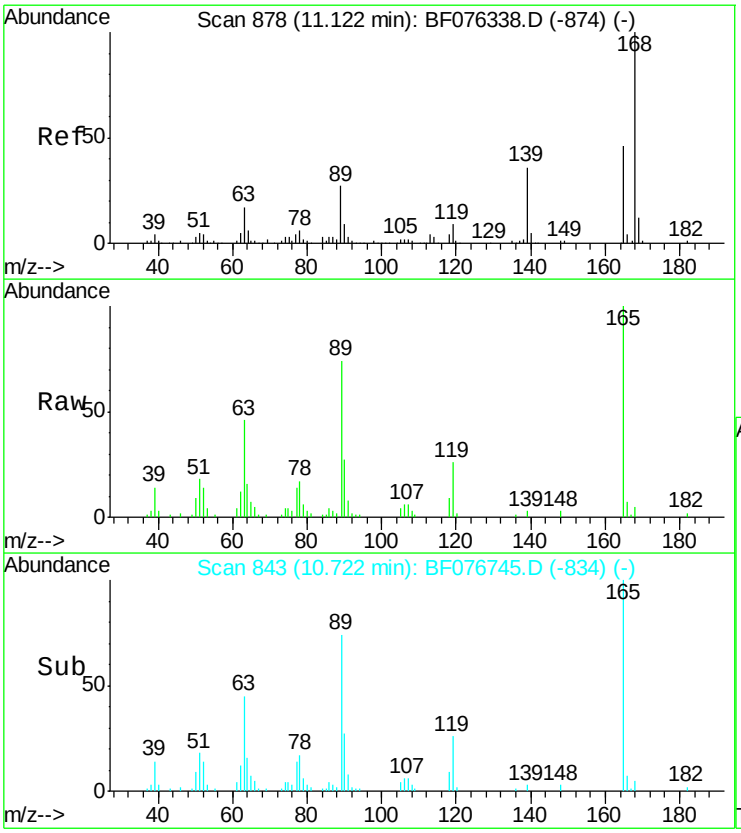
#55
4-Nitrophenol
Concen: 53.30 ng
RT: 10.70 min Scan# 841
Delta R.T. 0.02 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:139 Resp: 71463

Ion	Ratio	Lower	Upper
139	100		
109	2.9	69.1	109.1#
65	4.9	119.8	159.8#

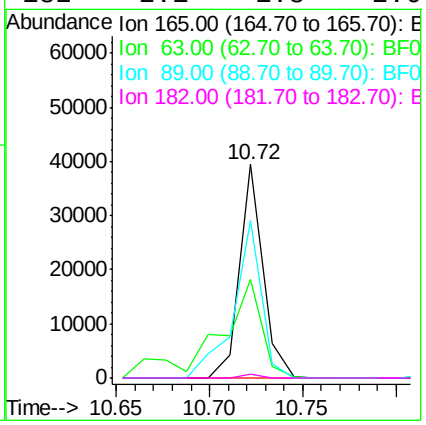


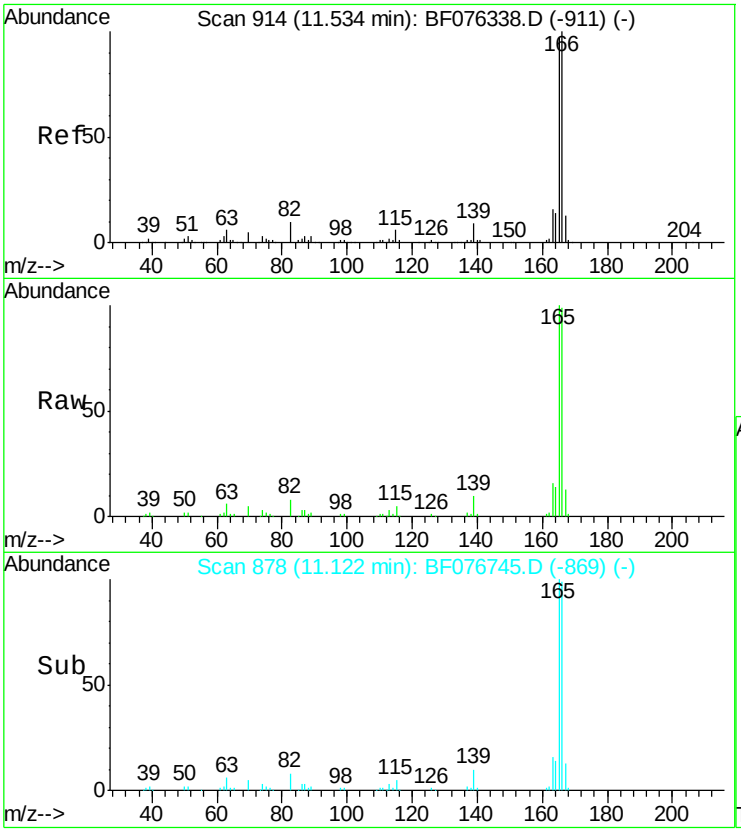


#56
2,4-Dinitrotoluene
Concen: 16.87 ng
RT: 10.72 min Scan# 843
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:165 Resp: 34632

Ion	Ratio	Lower	Upper
165	100		
63	46.2	30.2	45.2#
89	73.7	46.8	70.2#
182	2.1	1.8	2.6



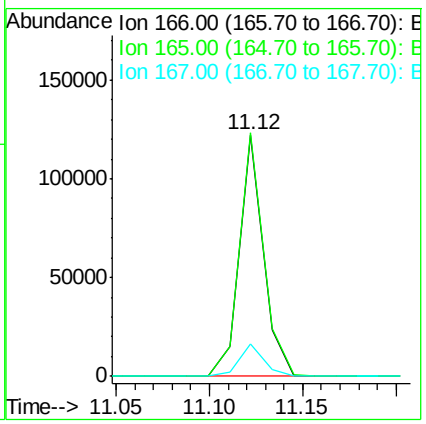


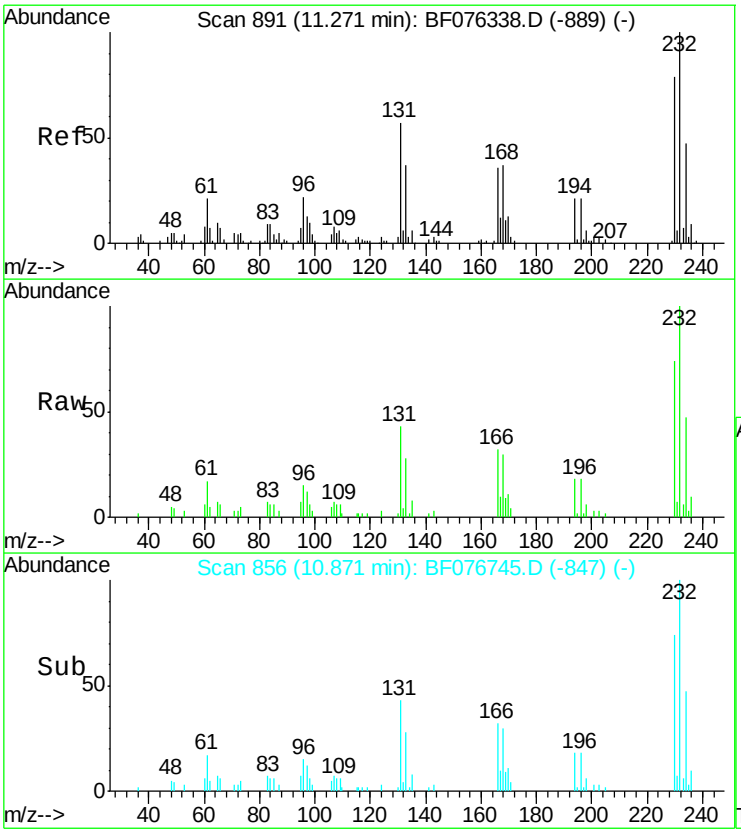
#57
Fluorene
Concen: 15.10 ng
RT: 11.12 min Scan# 878
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:166 Resp: 110565

Ion	Ratio	Lower	Upper
166	100		
165	100.8	77.9	116.9
167	13.6	10.6	15.8

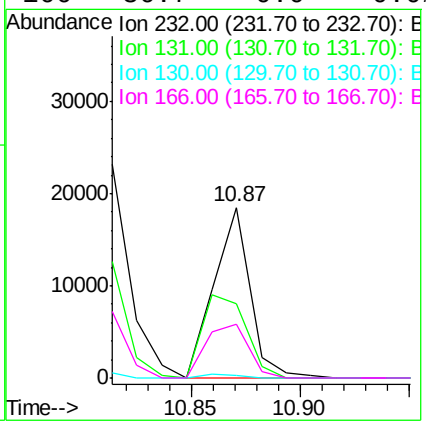


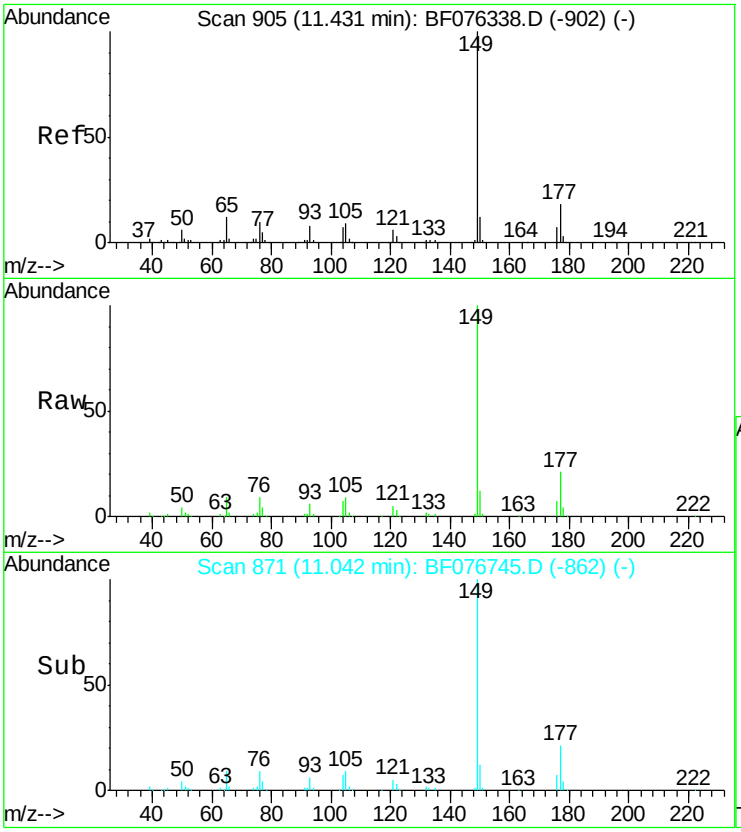


#58
2,3,4,6-Tetrachlorophenol
Concen: 14.17 ng
RT: 10.87 min Scan# 856
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:232 Resp: 21494

Ion	Ratio	Lower	Upper
232	100		
131	58.3	0.0	0.0#
130	2.3	0.0	0.0#
166	36.7	0.0	0.0#



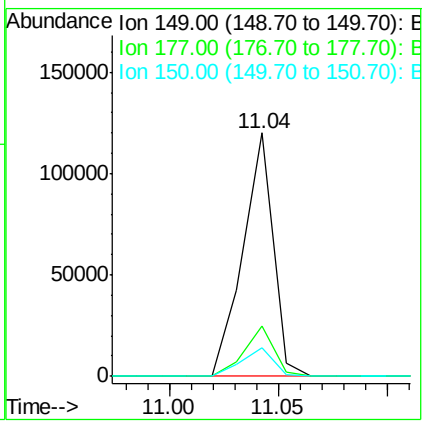


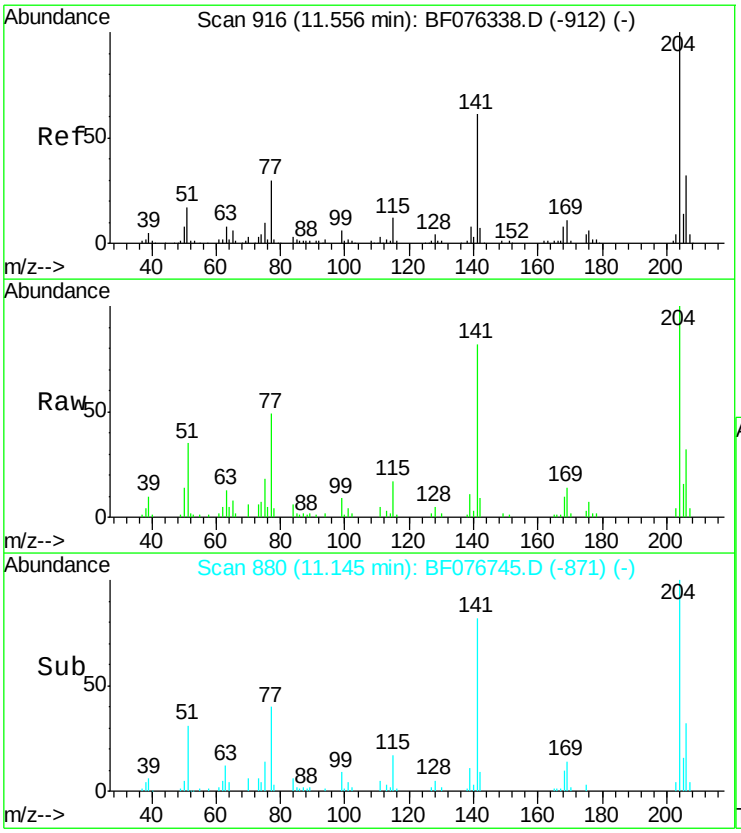
#59
Diethylphthalate
Concen: 15.14 ng
RT: 11.04 min Scan# 871
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 116255

Ion	Ratio	Lower	Upper
149	100		
177	20.7	14.7	22.1
150	11.6	9.8	14.6

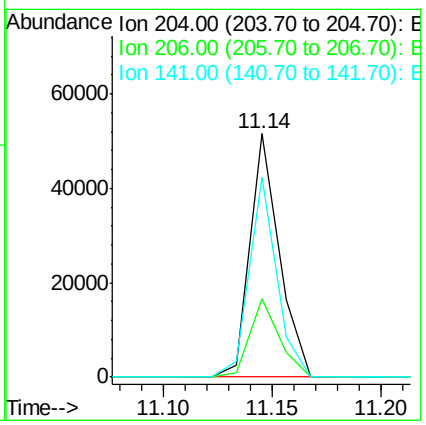


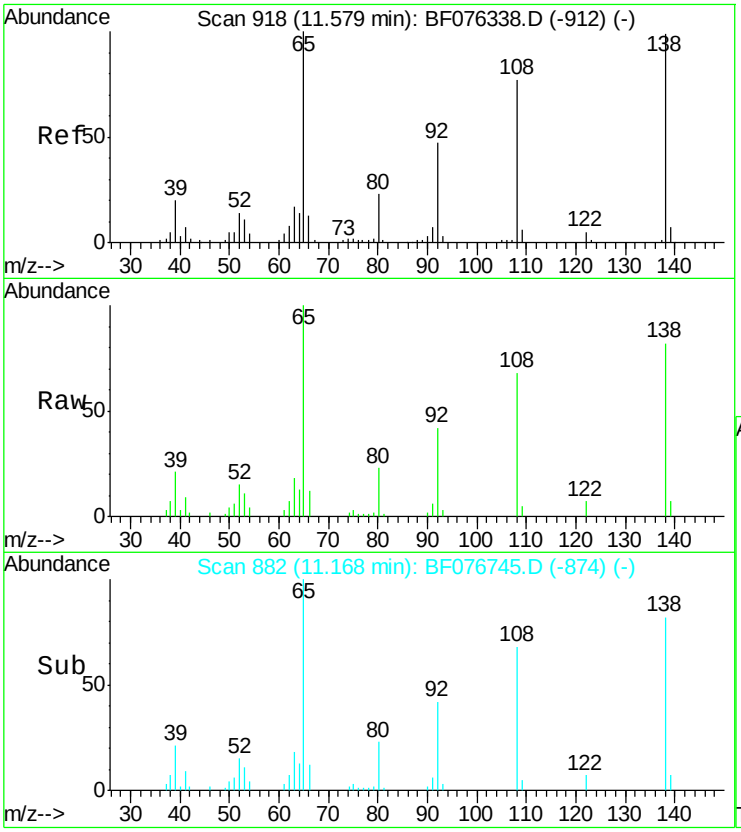


#60
4-Chlorophenyl-phenylether
Concen: 15.21 ng
RT: 11.14 min Scan# 880
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:204 Resp: 48178

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.6	38.4
141	82.4	48.5	72.7#



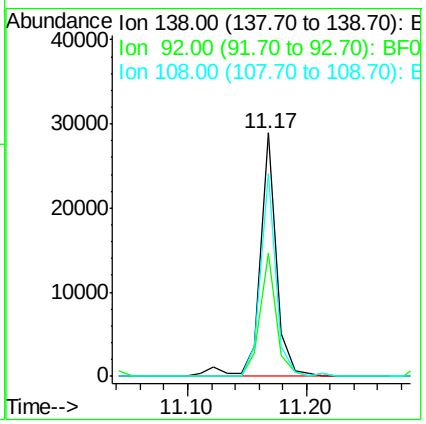


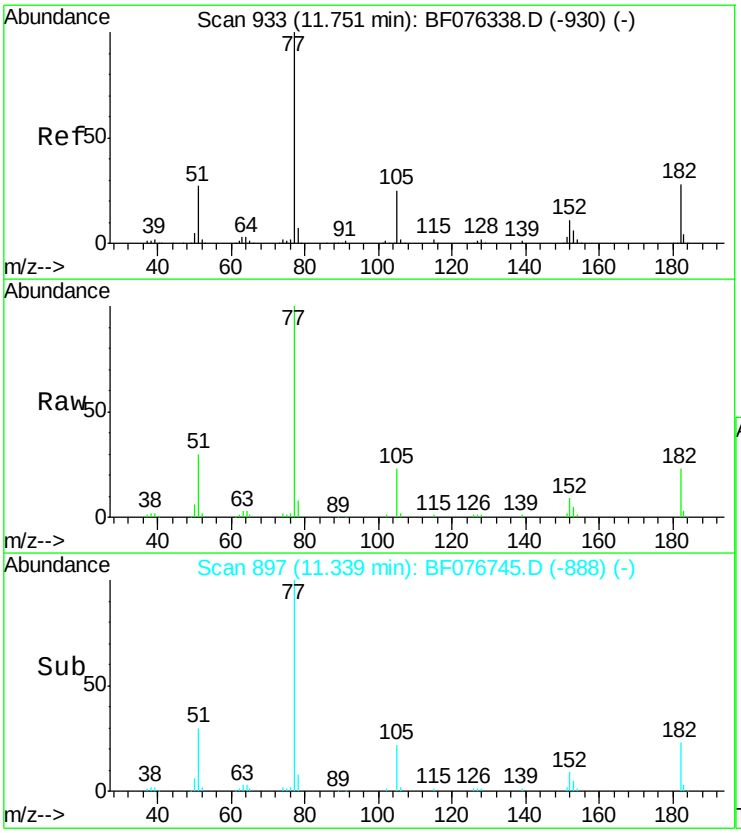
#61
4-Nitroaniline
Concen: 15.21 ng
RT: 11.17 min Scan# 882
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:138 Resp: 27958

Ion	Ratio	Lower	Upper
138	100		
92	50.8	27.7	67.7
108	83.2	57.5	97.5

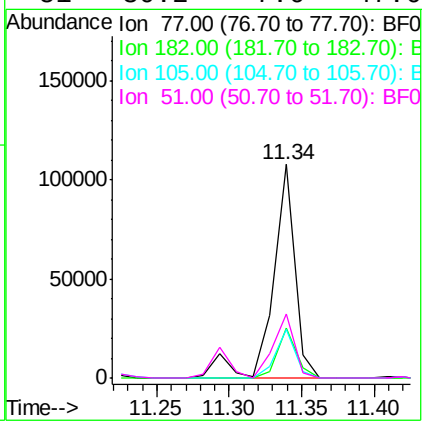


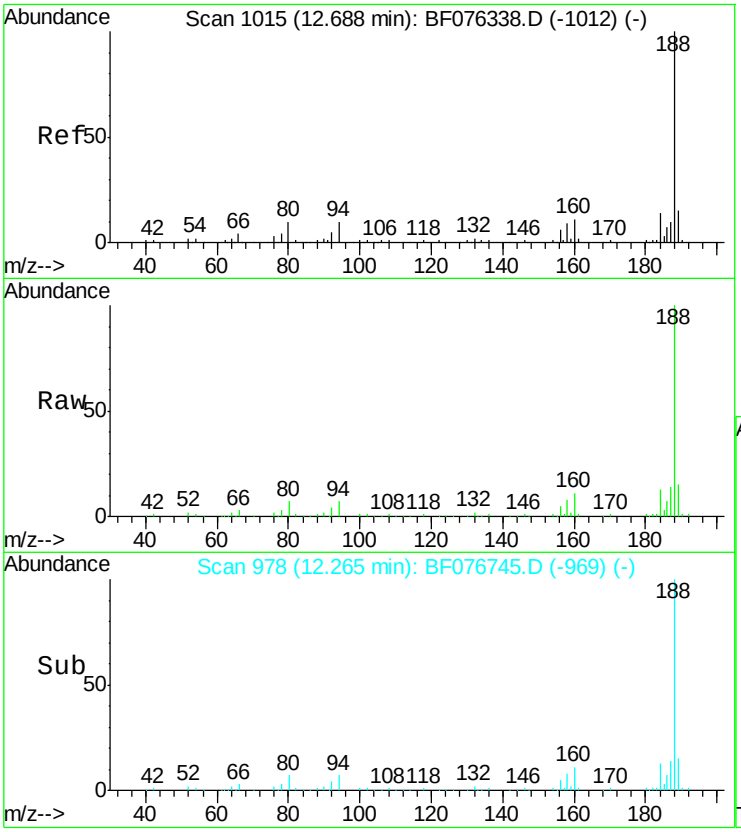


#62
Azobenzene
Concen: 15.18 ng
RT: 11.34 min Scan# 897
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion: 77 Resp: 114822

Ion	Ratio	Lower	Upper
77	100		
182	23.2	8.3	48.3
105	22.7	4.6	44.6
51	30.2	7.6	47.6



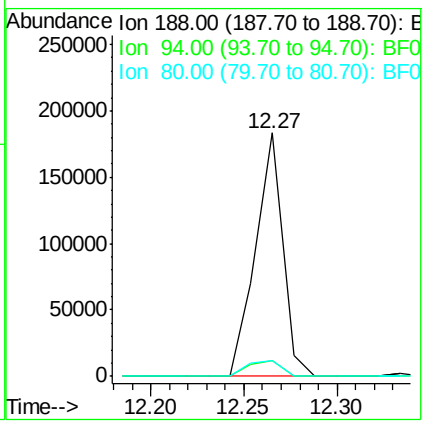


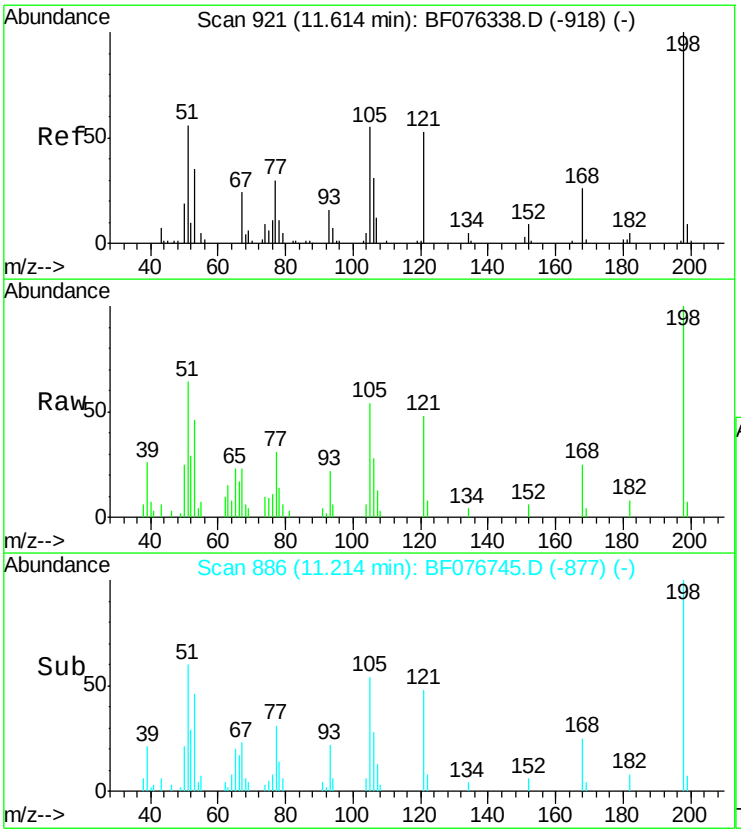
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.27 min Scan# 978
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:188 Resp: 185043

Ion	Ratio	Lower	Upper
188	100		
94	6.7	7.9	11.9#
80	6.7	8.2	12.2#

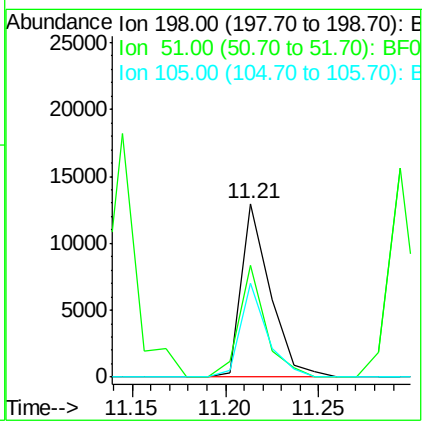


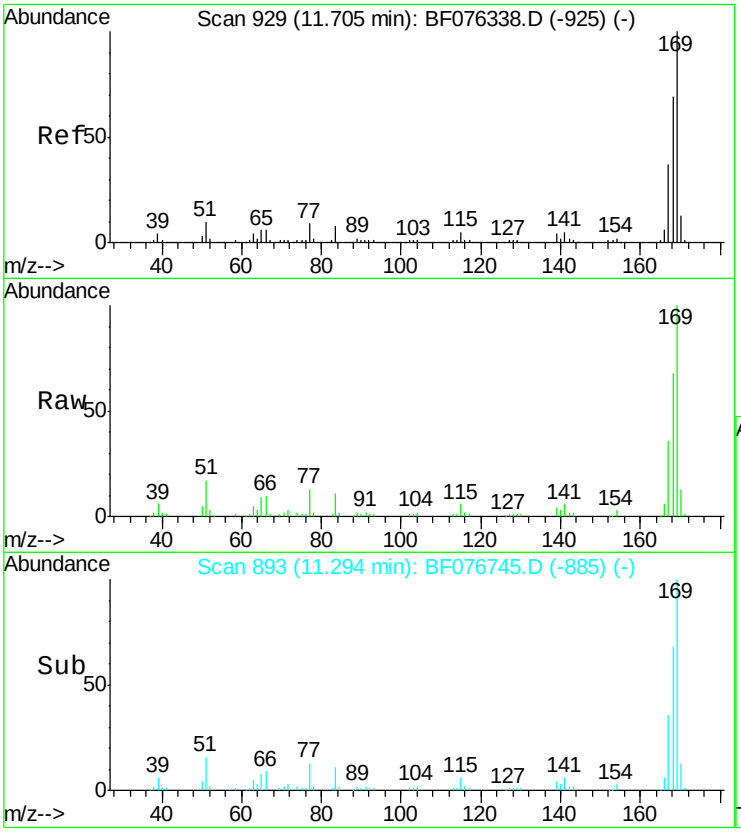


#64
4,6-Dinitro-2-methylphenol
Concen: 12.09 ng
RT: 11.21 min Scan# 886
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:198 Resp: 13995

Ion	Ratio	Lower	Upper
198	100		
51	64.2	45.3	85.3
105	53.8	36.3	76.3



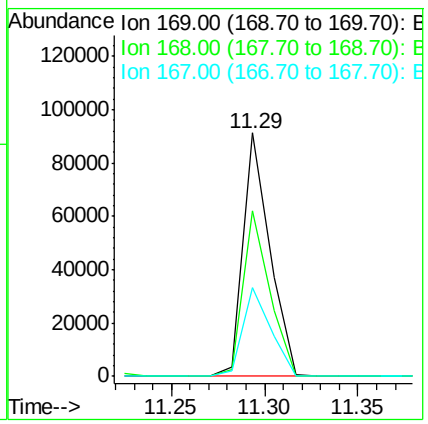


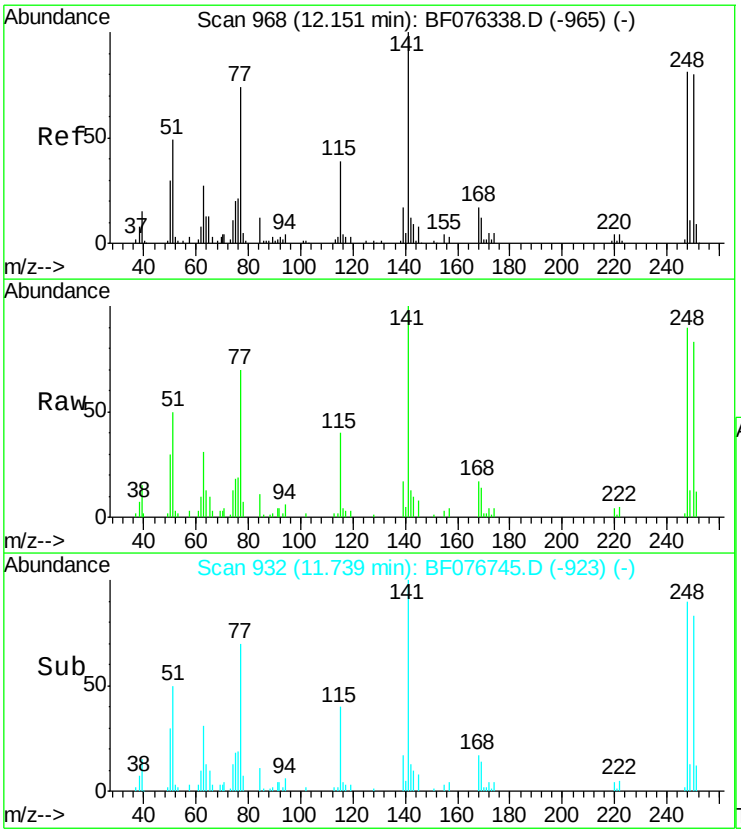
#65
n-Nitrosodiphenylamine
Concen: 13.95 ng
RT: 11.29 min Scan# 893
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:169 Resp: 90655

Ion	Ratio	Lower	Upper
169	100		
168	67.7	55.2	82.8
167	36.2	29.5	44.3

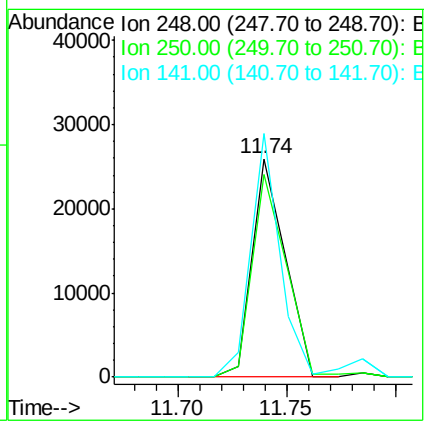


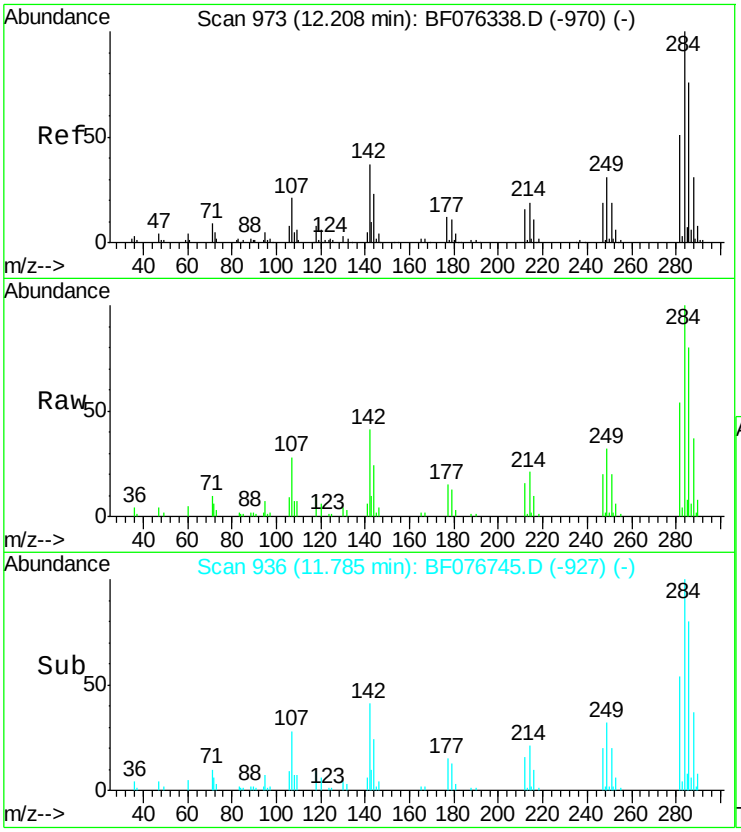


#66
4-Bromophenyl-phenylether
Concen: 15.26 ng
RT: 11.74 min Scan# 932
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:248 Resp: 27513

Ion	Ratio	Lower	Upper
248	100		
250	93.0	78.4	117.6
141	111.4	98.5	147.7



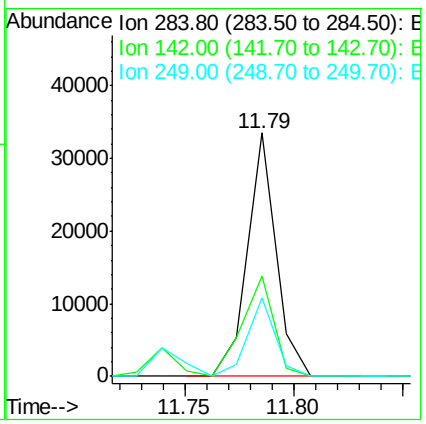


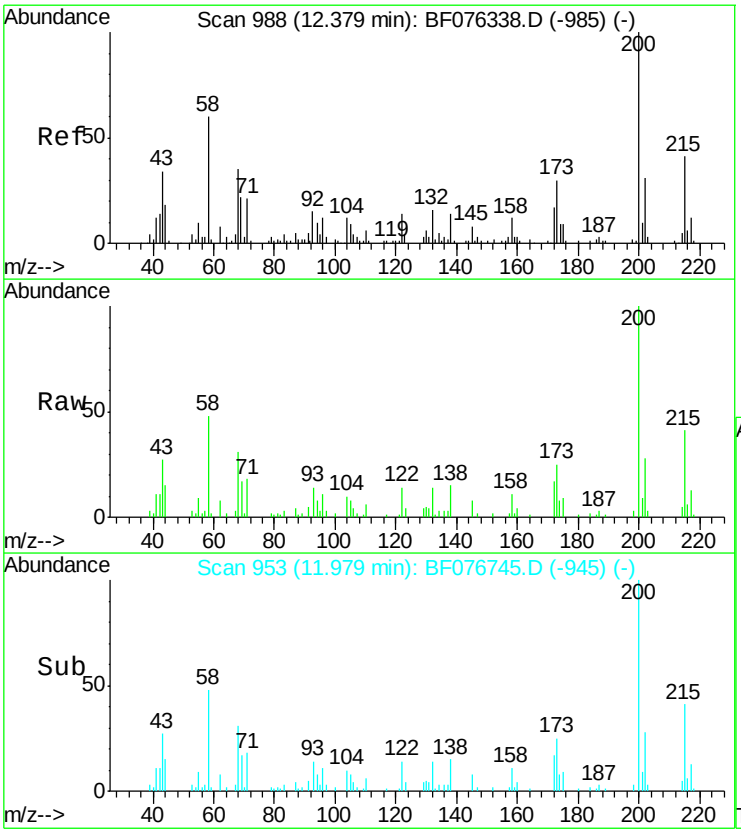
#67
Hexachlorobenzene
Concen: 14.60 ng
RT: 11.79 min Scan# 936
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:284 Resp: 30710

Ion	Ratio	Lower	Upper
284	100		
142	41.0	30.0	45.0
249	32.4	24.7	37.1

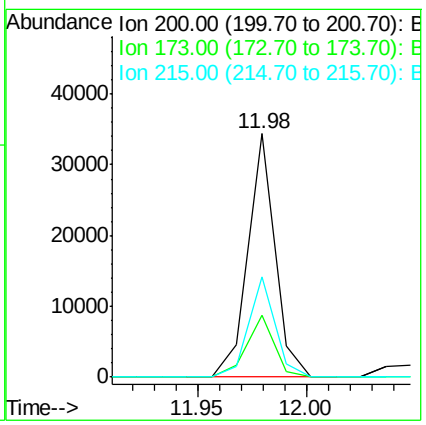


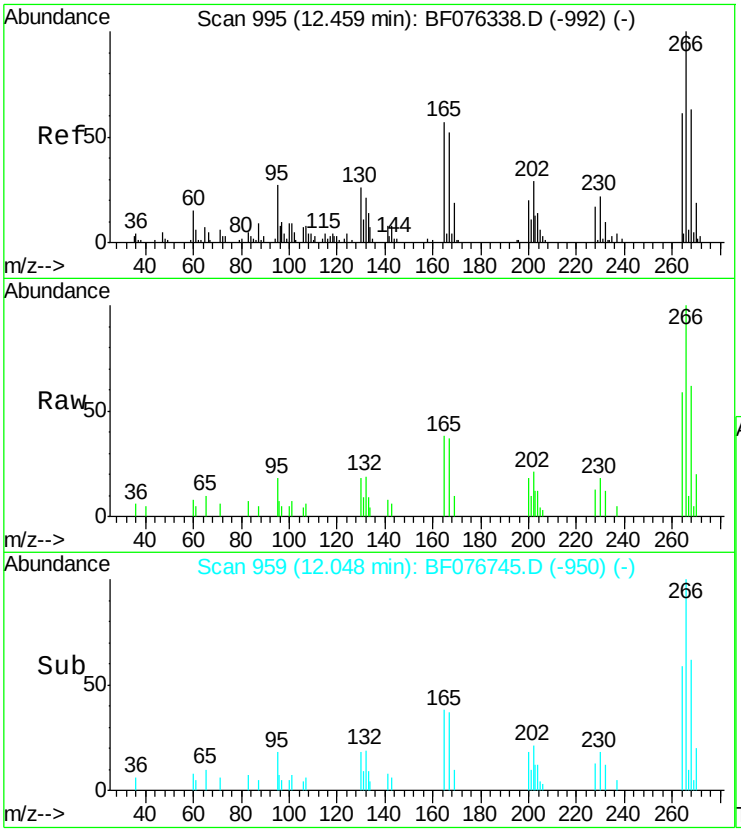


#68
Atrazine
Concen: 15.29 ng
RT: 11.98 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:200 Resp: 29694

Ion	Ratio	Lower	Upper
200	100		
173	25.5	10.0	50.0
215	41.1	21.4	61.4



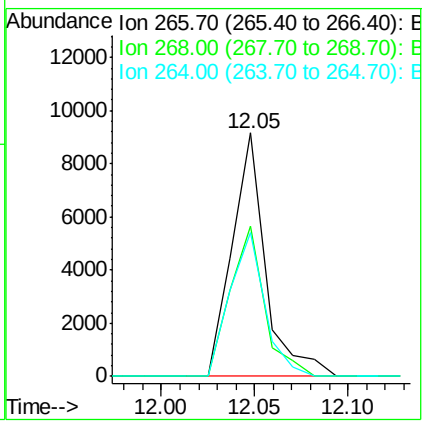


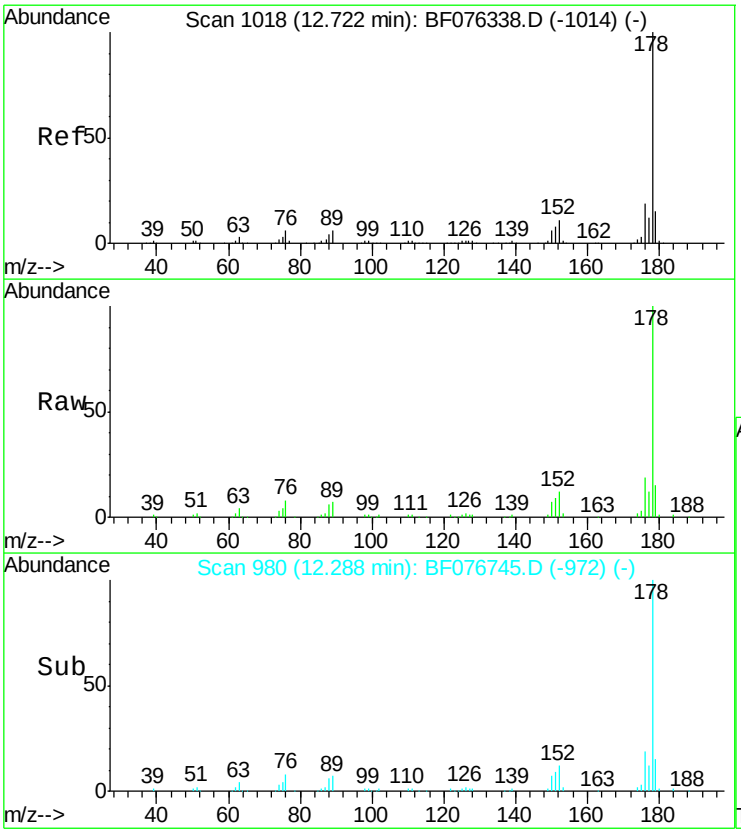
#69
Pentachlorophenol
Concen: 11.16 ng
RT: 12.05 min Scan# 959
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:266 Resp: 11498

Ion	Ratio	Lower	Upper
266	100		
268	61.8	50.7	76.1
264	59.1	48.7	73.1

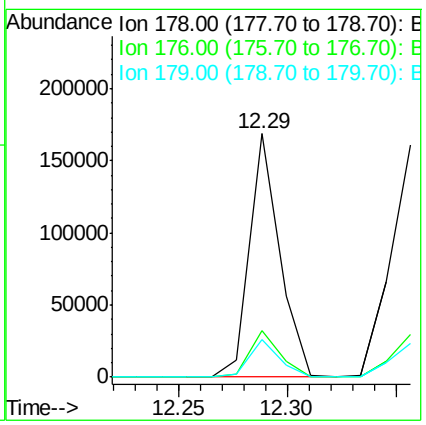


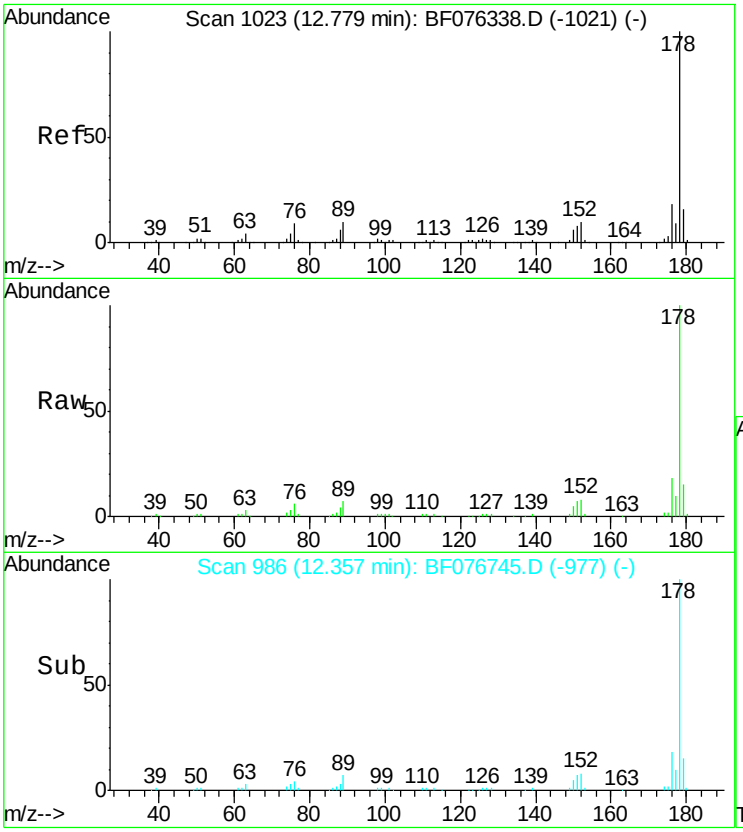


#70
Phenanthrene
Concen: 14.63 ng
RT: 12.29 min Scan# 980
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:178 Resp: 163391

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.2	12.2	18.4



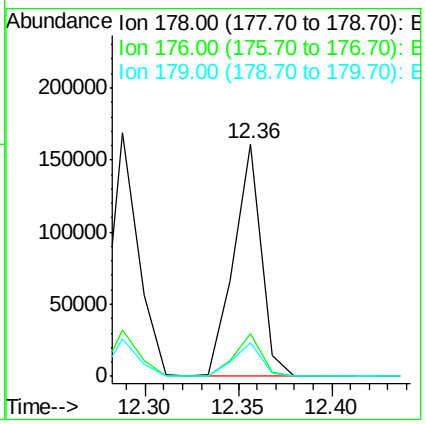


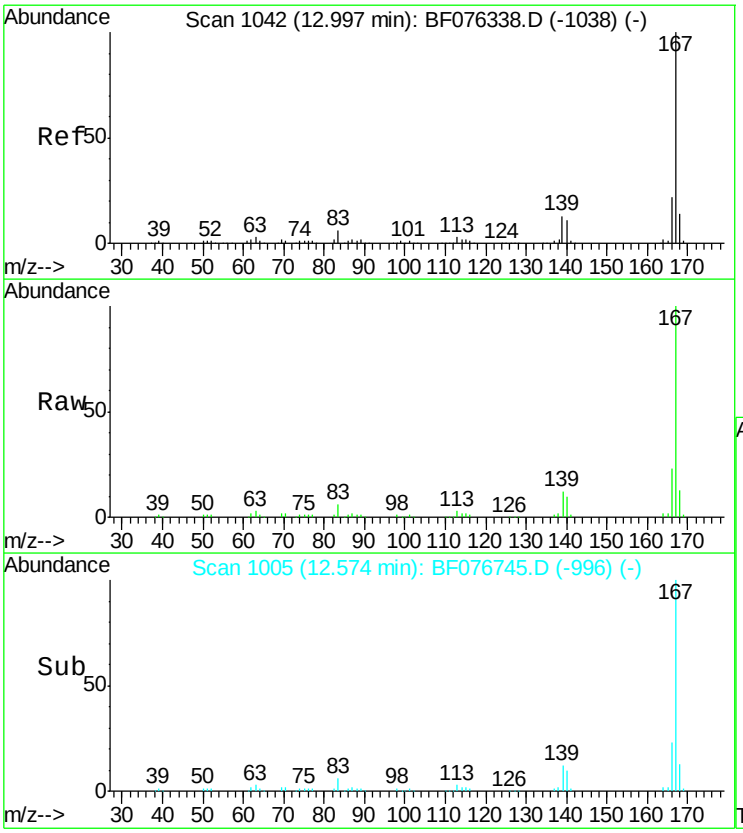
#71
Anthracene
Concen: 15.21 ng
RT: 12.36 min Scan# 986
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:178 Resp: 166650

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.3	21.5
179	14.5	12.7	19.1

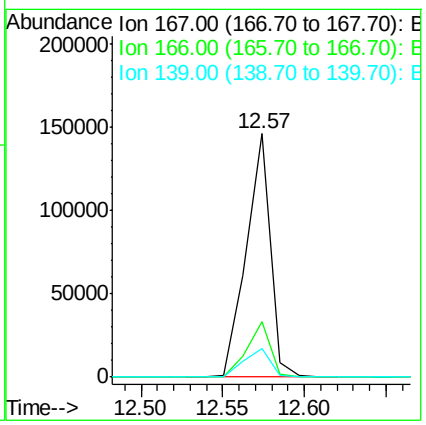


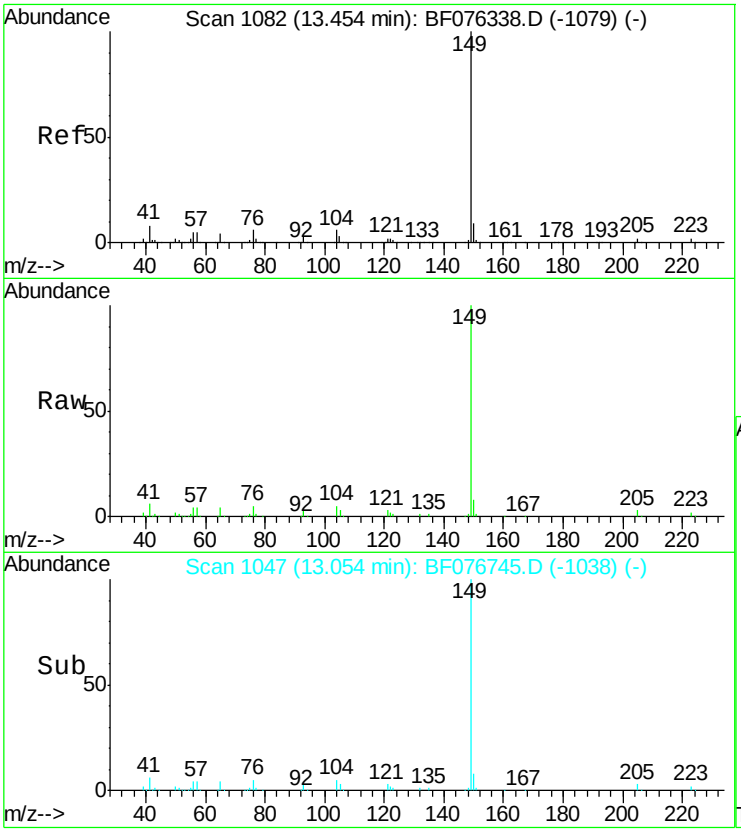


#72
Carbazole
Concen: 14.10 ng
RT: 12.57 min Scan# 1005
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:167 Resp: 149801

Ion	Ratio	Lower	Upper
167	100		
166	22.6	17.4	26.2
139	11.9	10.6	16.0



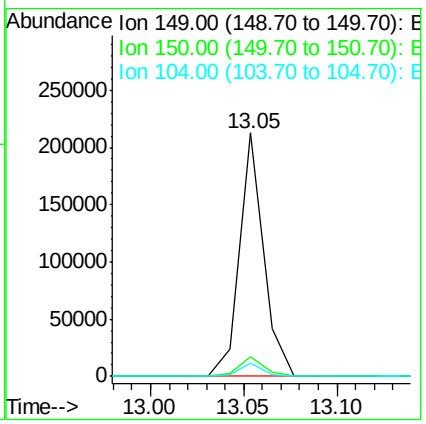


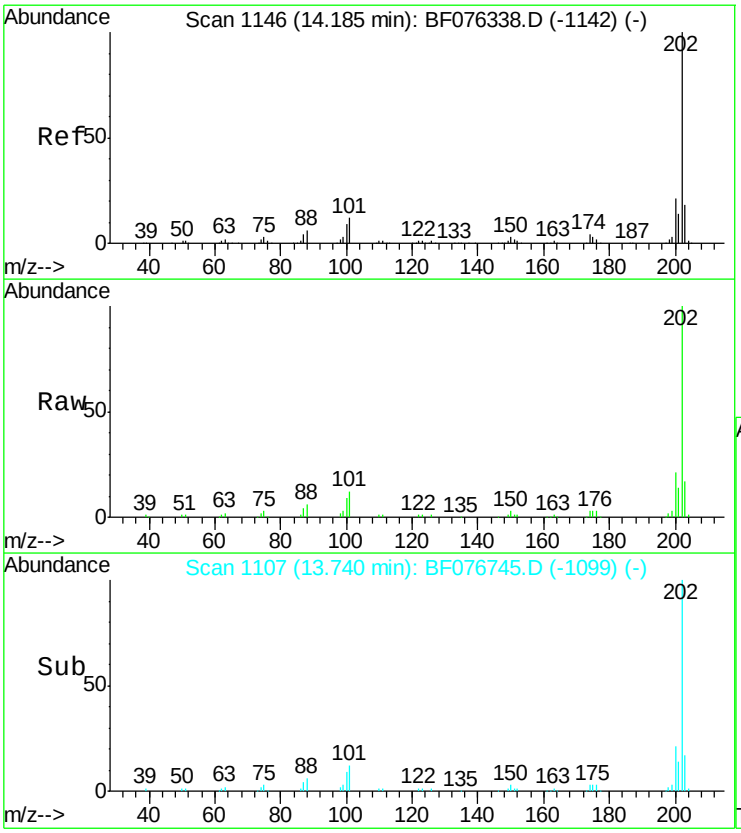
#73
Di-n-butylphthalate
Concen: 14.68 ng
RT: 13.05 min Scan# 1047
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 191582

Ion	Ratio	Lower	Upper
149	100		
150	8.3	7.1	10.7
104	5.3	4.5	6.7

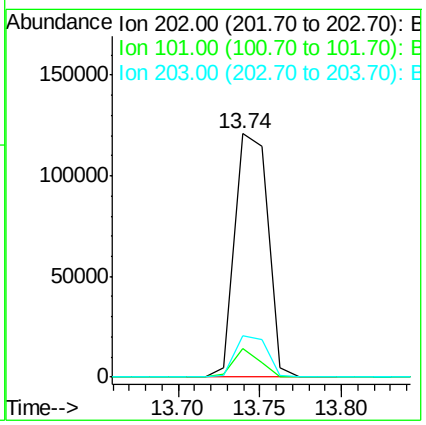


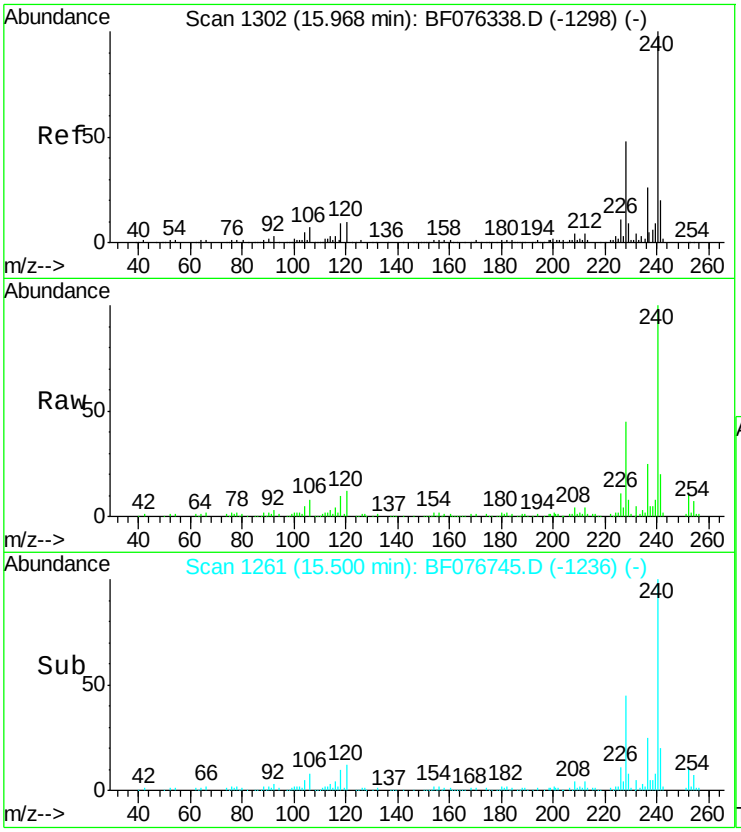


#74
Fluoranthene
Concen: 14.81 ng
RT: 13.74 min Scan# 1107
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:202 Resp: 168815

Ion	Ratio	Lower	Upper
202	100		
101	11.6	0.0	32.3
203	17.1	0.0	37.5



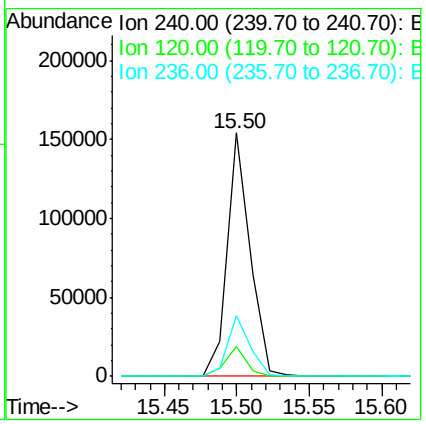


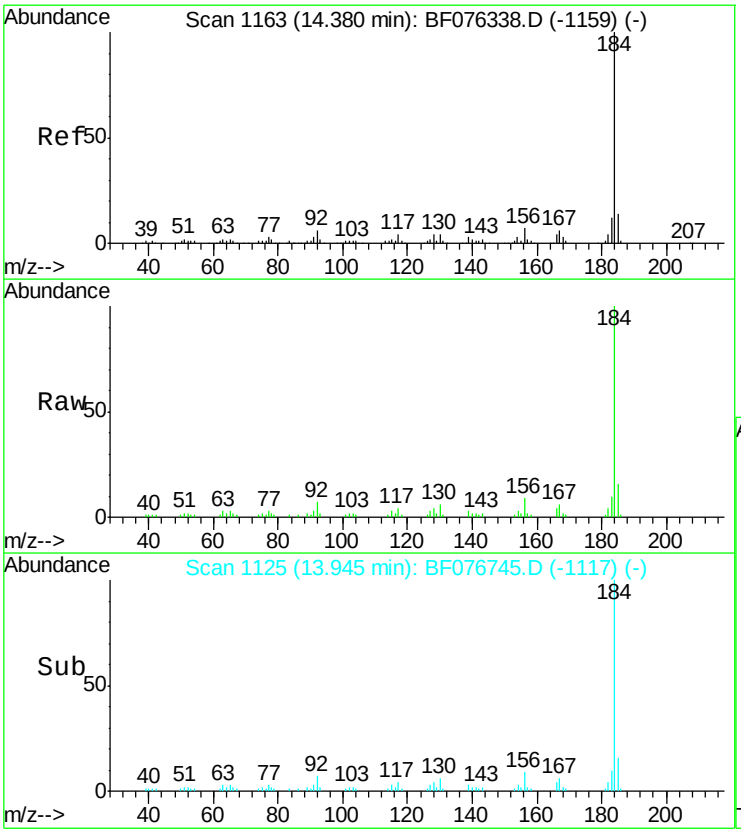
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.50 min Scan# 1261
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:240 Resp: 168853

Ion	Ratio	Lower	Upper
240	100		
120	12.2	8.0	12.0#
236	24.9	20.6	30.8

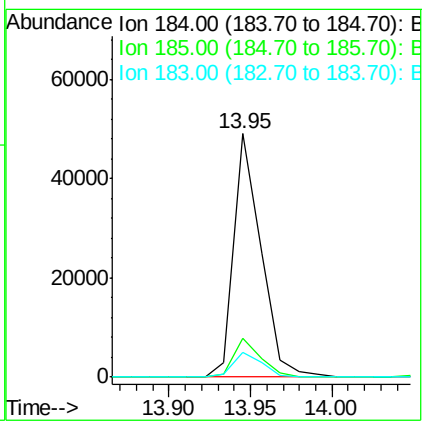


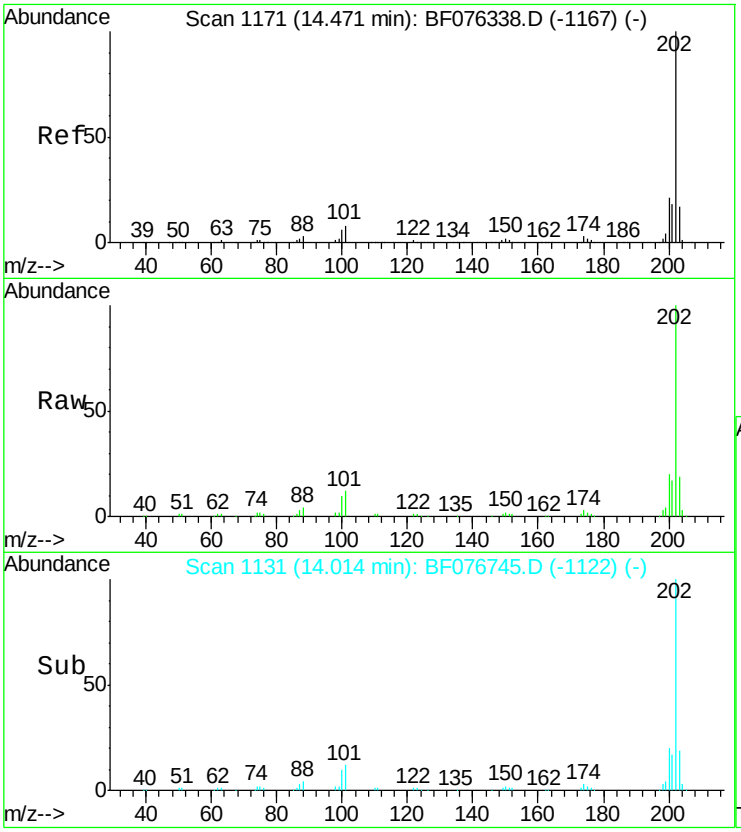


#76
Benzidine
Concen: 7.98 ng
RT: 13.95 min Scan# 1125
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:184 Resp: 56171

Ion	Ratio	Lower	Upper
184	100		
185	15.7	11.4	17.0
183	10.4	9.3	13.9



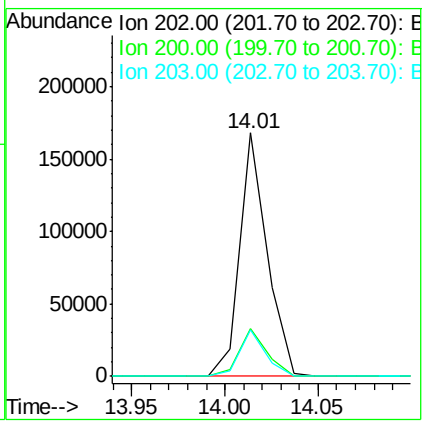


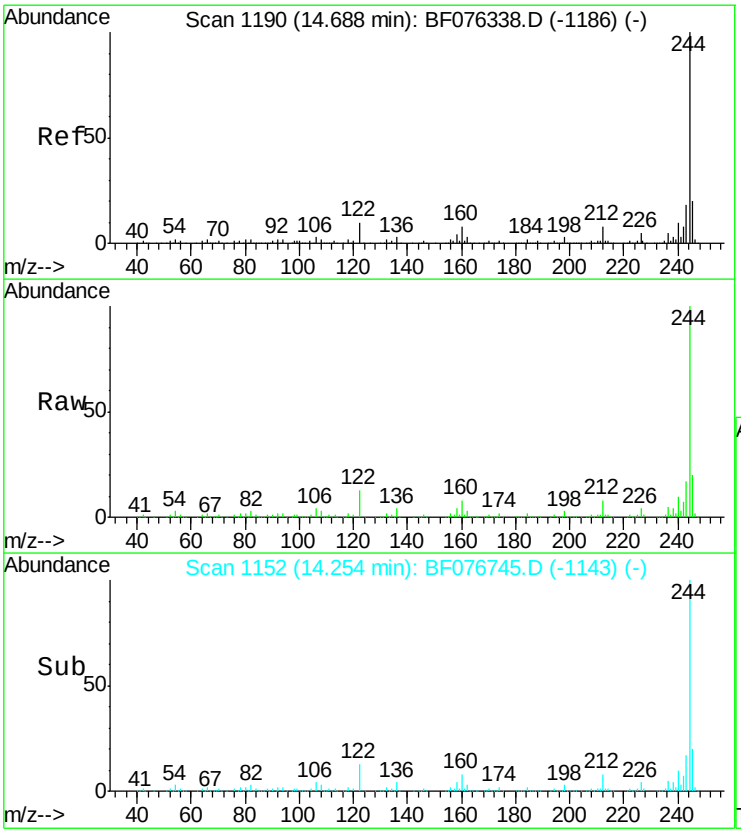
#77
Pyrene
Concen: 14.53 ng
RT: 14.01 min Scan# 1131
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:202 Resp: 171625

Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.8	25.2
203	18.9	13.5	20.3

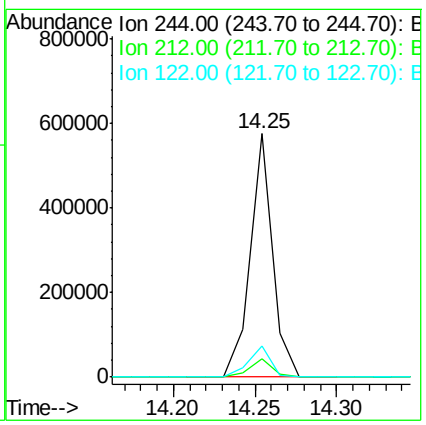


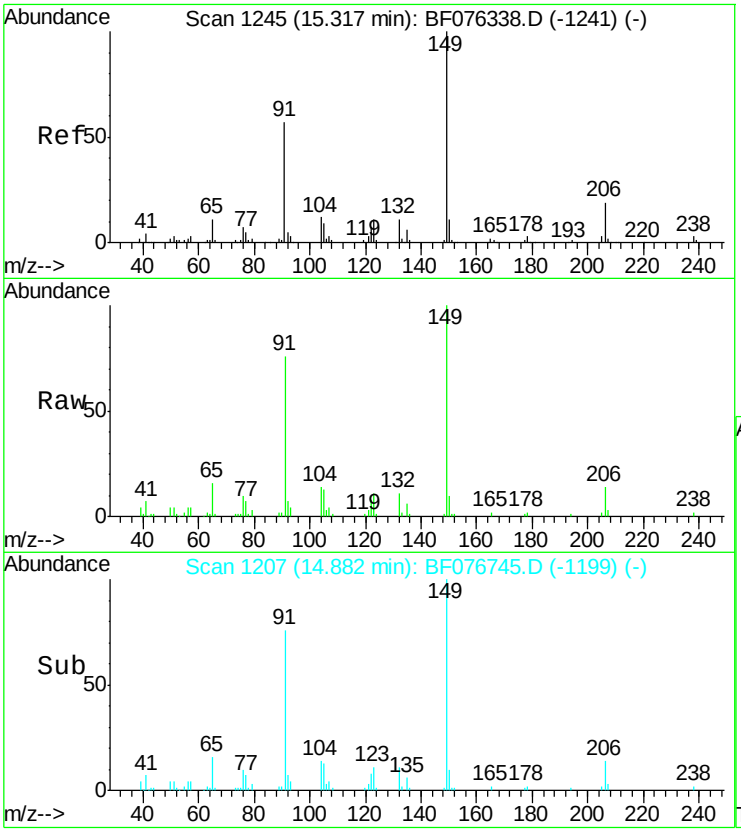


#78
Terphenyl-d14
Concen: 71.58 ng
RT: 14.25 min Scan# 1152
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:244 Resp: 547968

Ion	Ratio	Lower	Upper
244	100		
212	7.7	6.2	9.2
122	12.5	8.2	12.2#



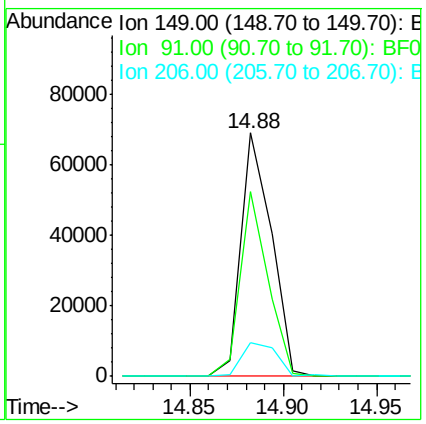


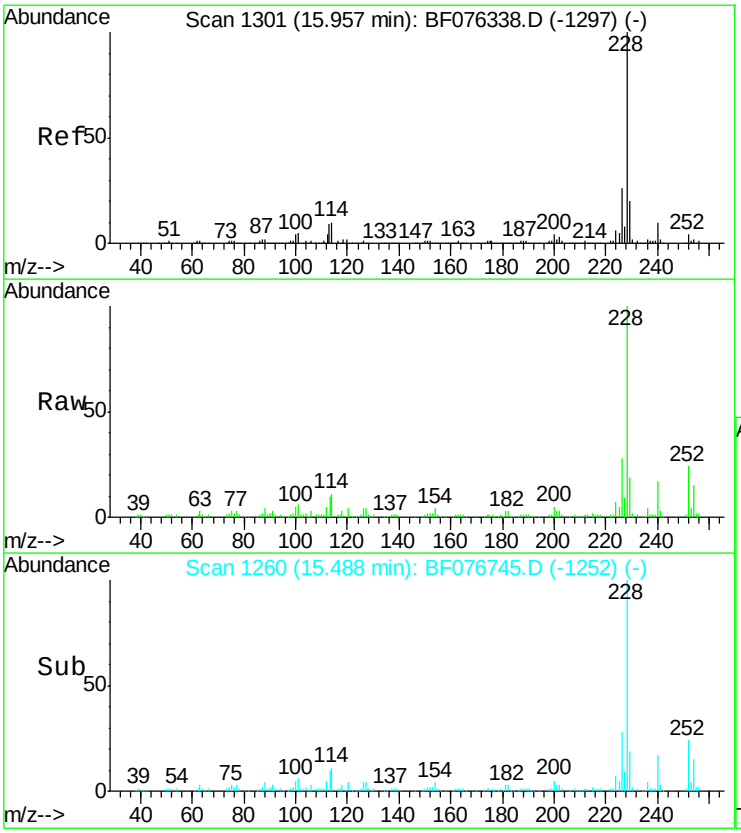
#79
Butylbenzylphthalate
Concen: 14.08 ng
RT: 14.88 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 79487

Ion	Ratio	Lower	Upper
149	100		
91	75.9	45.9	68.9#
206	13.9	15.1	22.7#

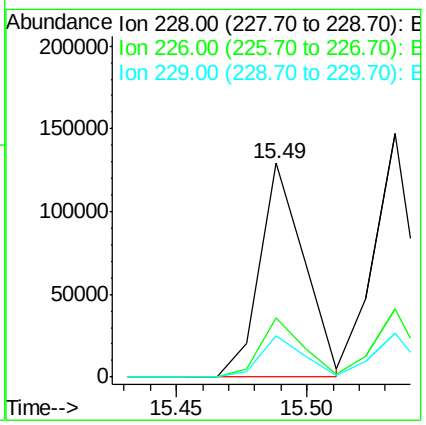


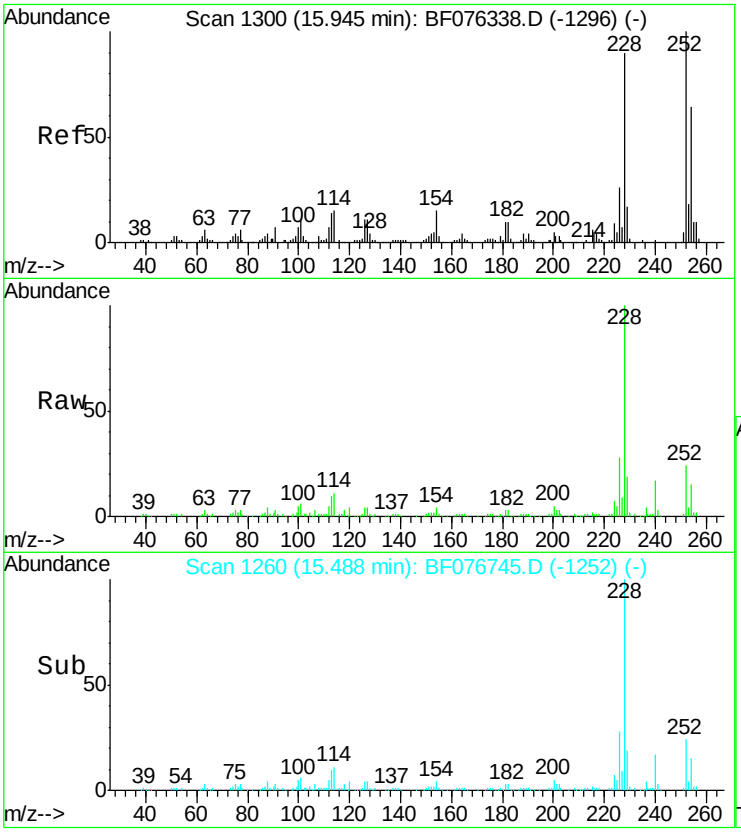


#80
Benzo(a)anthracene
Concen: 14.55 ng
RT: 15.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:228 Resp: 153034

Ion	Ratio	Lower	Upper
228	100		
226	27.9	20.9	31.3
229	19.3	15.8	23.8



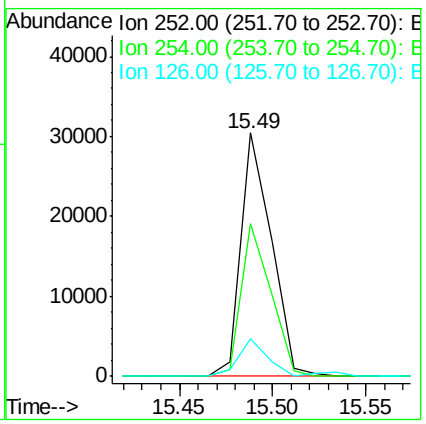


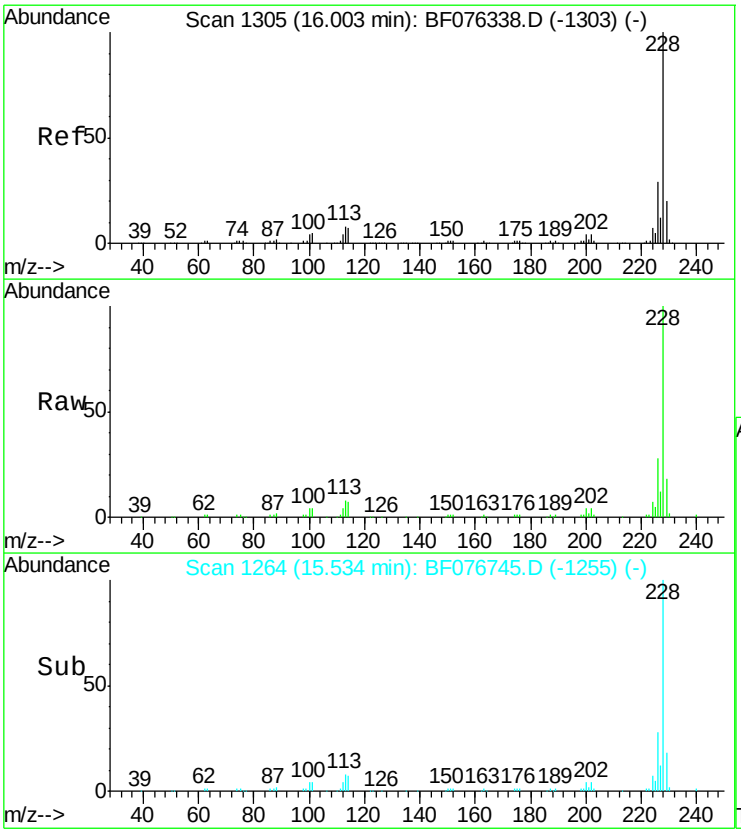
#81
3,3'-Dichlorobenzidine
Concen: 9.84 ng
RT: 15.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 34574

Ion	Ratio	Lower	Upper
252	100		
254	62.7	50.9	76.3
126	15.5	8.4	12.6#

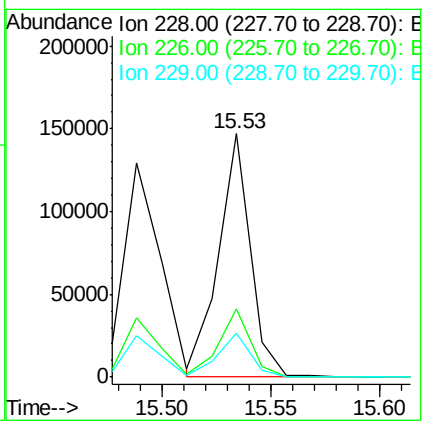


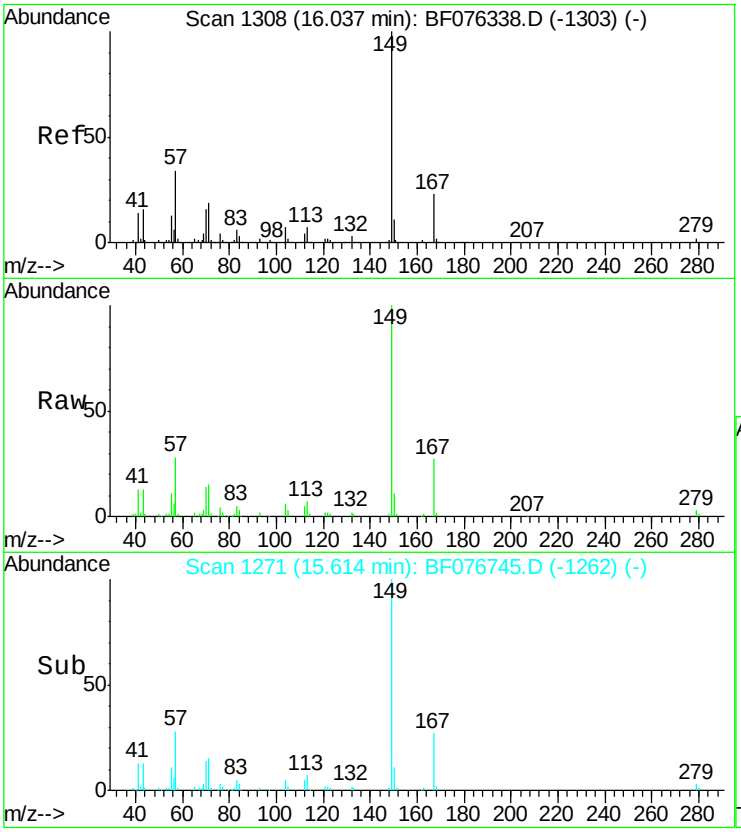


#82
Chrysene
Concen: 15.39 ng
RT: 15.53 min Scan# 1264
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:228 Resp: 148117

Ion	Ratio	Lower	Upper
228	100		
226	28.0	23.4	35.0
229	17.9	15.9	23.9



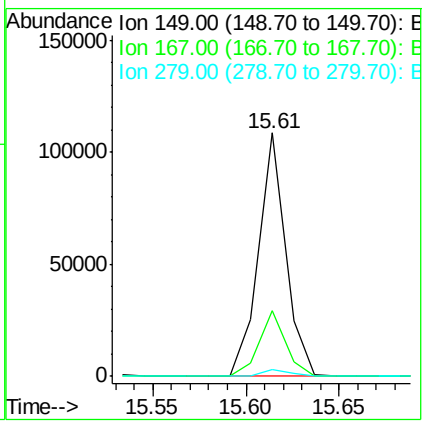


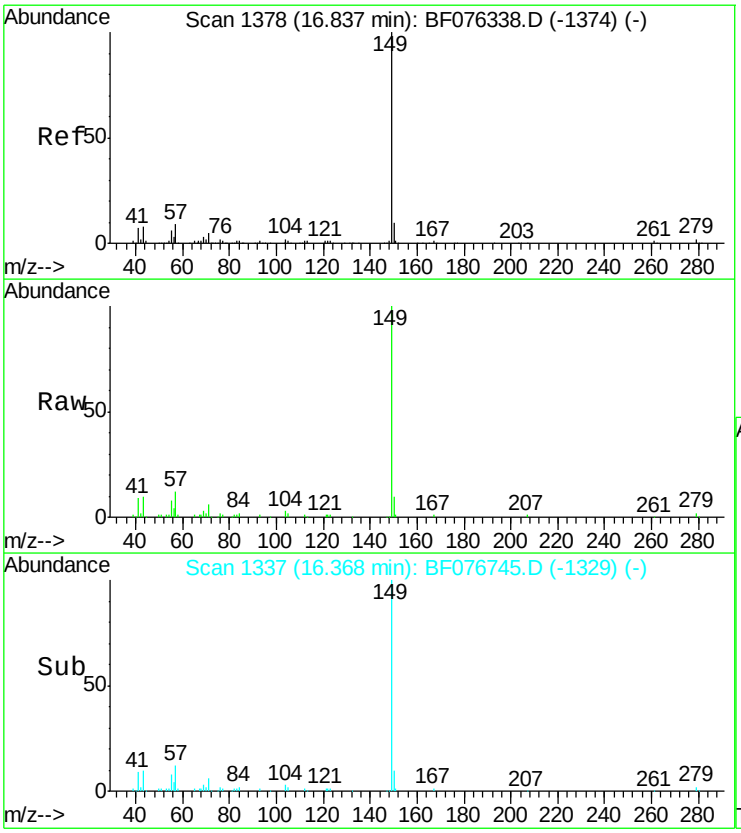
#83
Bis(2-ethylhexyl)phthalate
Concen: 12.79 ng
RT: 15.61 min Scan# 1271
Delta R.T. -0.00 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:149 Resp: 109312

Ion	Ratio	Lower	Upper
149	100		
167	26.9	18.7	28.1
279	2.6	1.5	2.3#

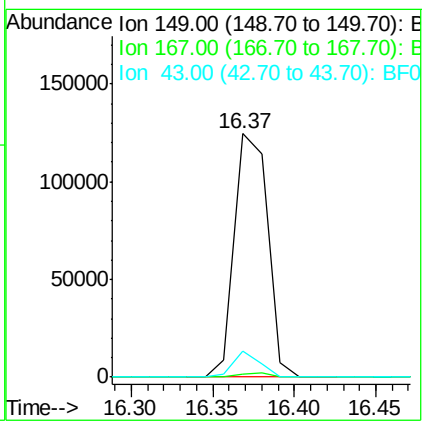


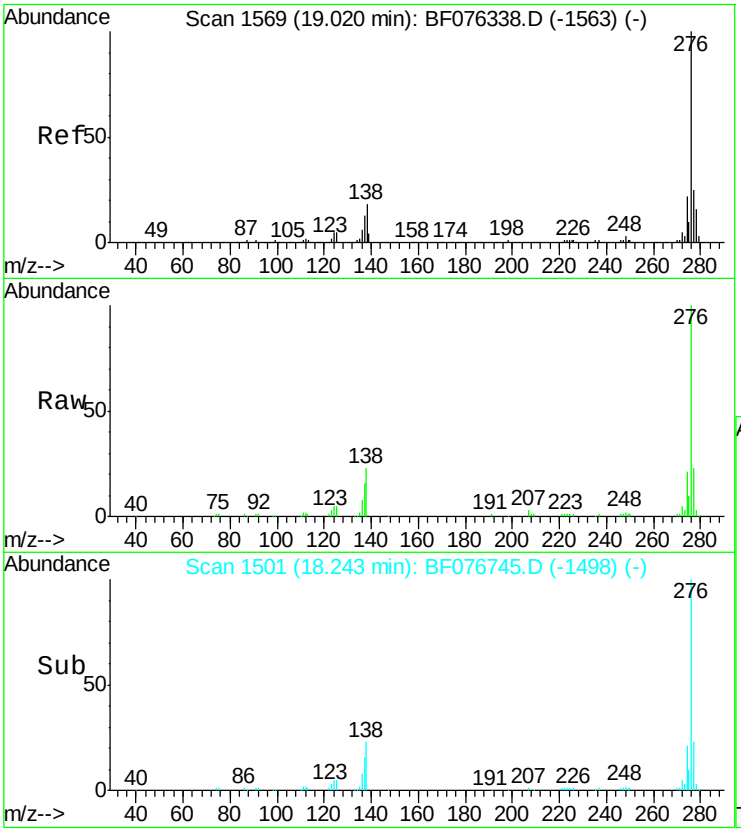


#84
Di-n-octyl phthalate
Concen: 12.06 ng
RT: 16.37 min Scan# 1337
Delta R.T. -0.01 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:149 Resp: 175966

Ion	Ratio	Lower	Upper
149	100		
167	1.4	1.2	1.8
43	8.6	7.1	10.7



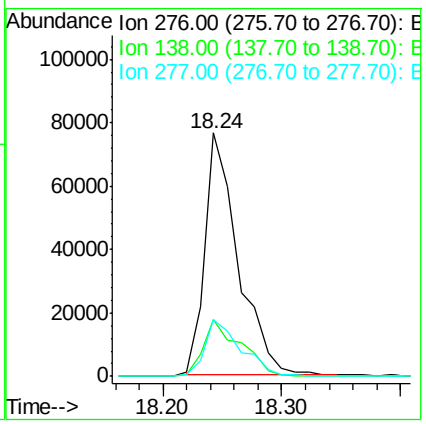


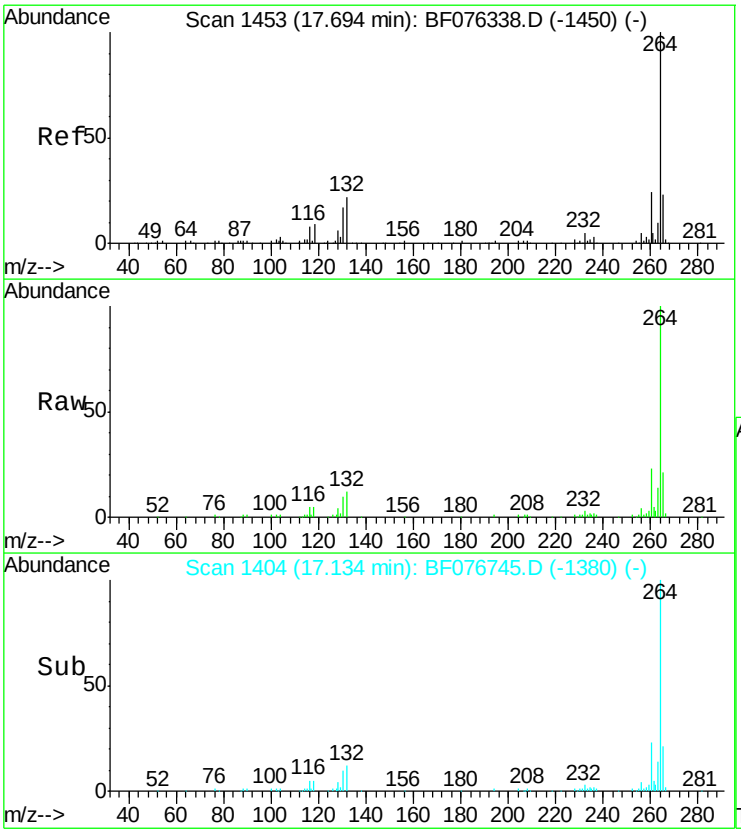
#85
Indeno(1,2,3-cd)pyrene
Concen: 13.96 ng
RT: 18.24 min Scan# 1501
Delta R.T. -0.07 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 147405

Ion	Ratio	Lower	Upper
276	100		
138	26.4	19.1	28.7
277	25.4	18.7	28.1

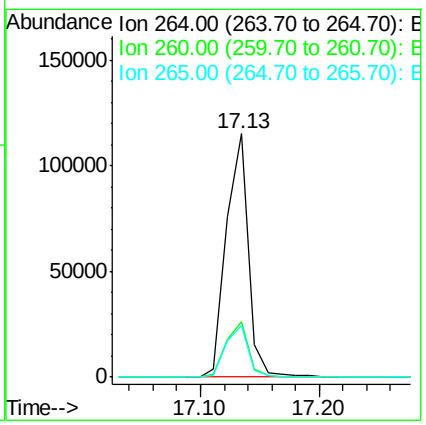


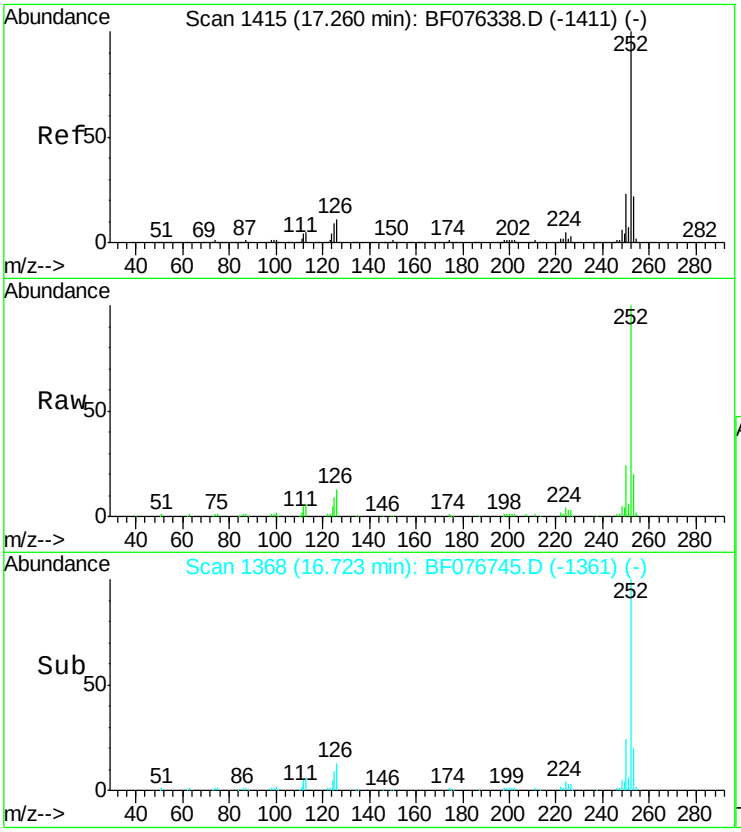


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.13 min Scan# 1404
Delta R.T. -0.02 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:264 Resp: 147204

Ion	Ratio	Lower	Upper
264	100		
260	22.6	19.4	29.2
265	21.2	18.1	27.1



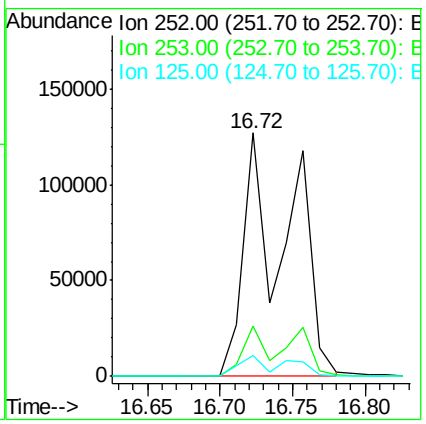


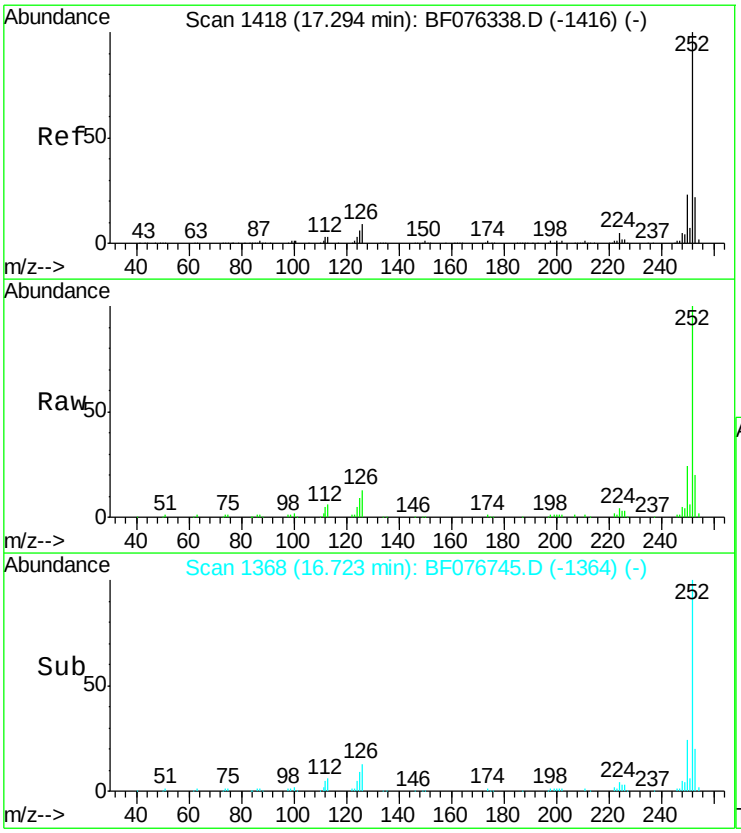
#87
Benzo(b)fluoranthene
Concen: 28.05 ng
RT: 16.72 min Scan# 1368
Delta R.T. -0.02 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 272403

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.6	26.4
125	8.6	7.0	10.6

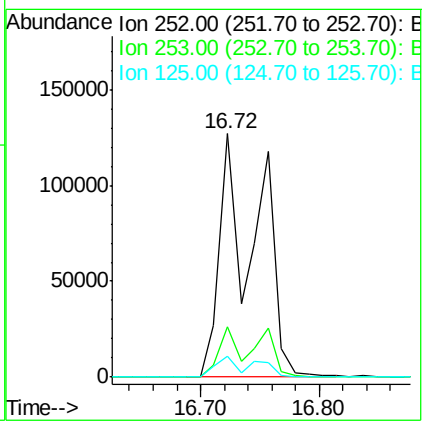


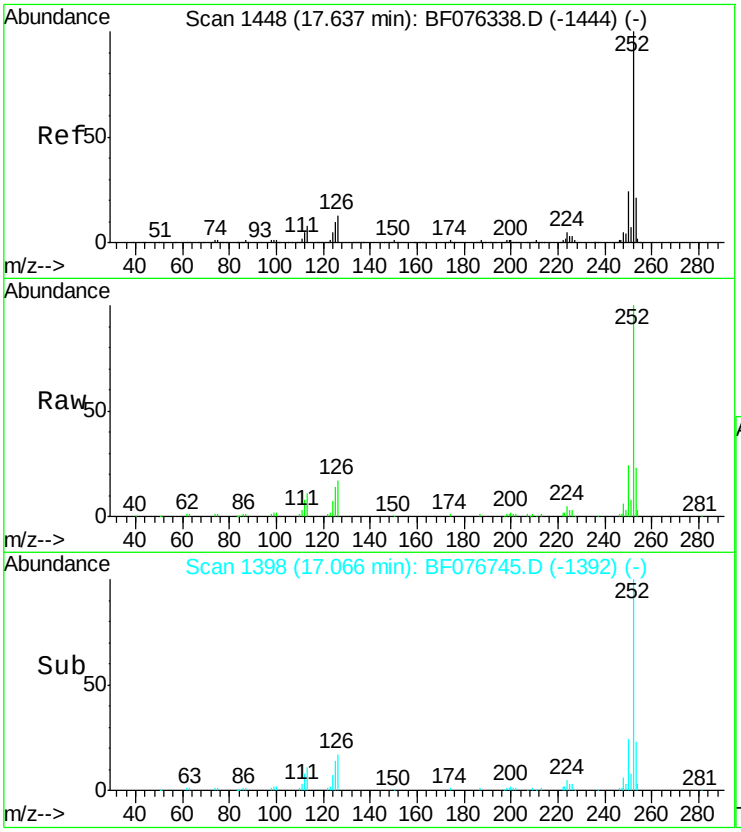


#88
Benzo(k)fluoranthene
Concen: 30.34 ng
RT: 16.72 min Scan# 1368
Delta R.T. -0.06 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:252 Resp: 274447

Ion	Ratio	Lower	Upper
252	100		
253	20.5	17.7	26.5
125	8.6	5.4	8.2#



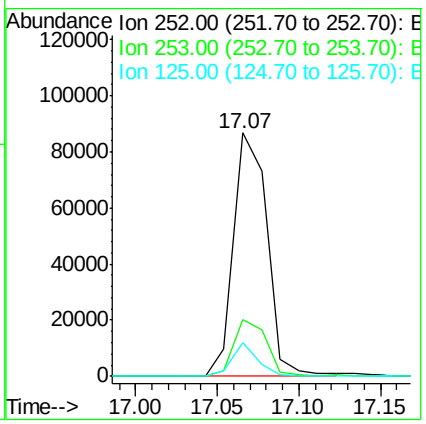


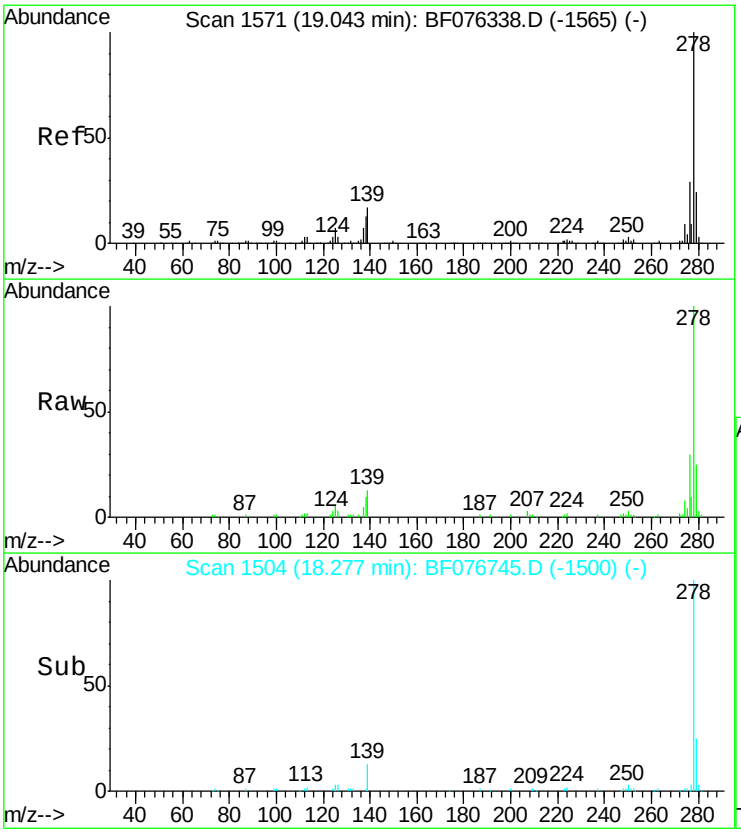
#89
Benzo(a)pyrene
Concen: 14.27 ng
RT: 17.07 min Scan# 1398
Delta R.T. -0.03 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:252 Resp: 123633

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.0	25.4
125	14.1	8.2	12.2#

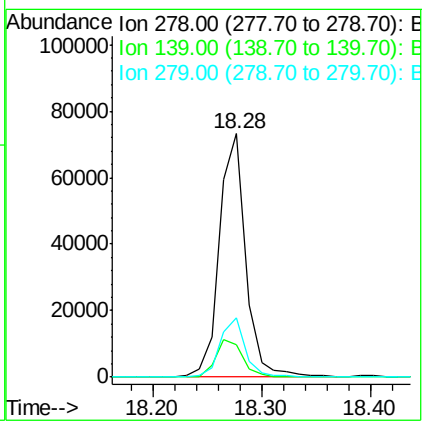


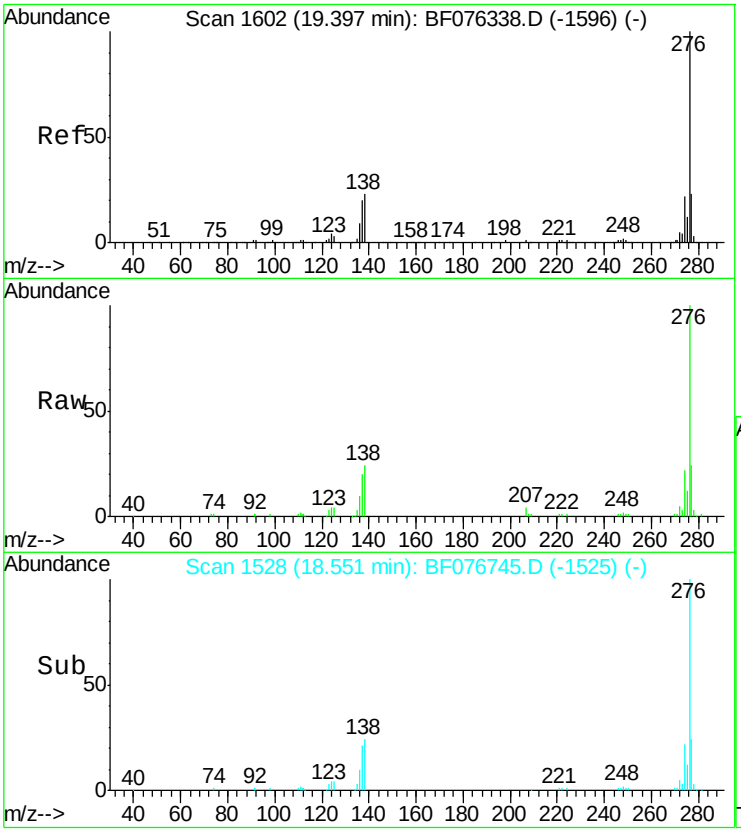


#90
Dibenzo(a,h)anthracene
Concen: 14.03 ng
RT: 18.28 min Scan# 1504
Delta R.T. -0.06 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Tgt Ion:278 Resp: 120525

Ion	Ratio	Lower	Upper
278	100		
139	13.1	13.8	20.8#
279	24.5	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 14.89 ng
RT: 18.55 min Scan# 1528
Delta R.T. -0.07 min
Lab File: BF076745.D
Acq: 3 Jan 2015 2:16

Instrument :
BNA_F
ClientSampleId :

Tgt Ion:276 Resp: 124470

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	23.5	18.2	27.4