Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078901.D
Acq On : 1 May 2015 19:17
Operator : TP/IZ
Sample : PB82973BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82973BS

Quant Time: May 01 23:11:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 22:48:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.36	152	72424	20.00	ng		0.00
21) Naphthalene-d8	8.94	136	299510	20.00	ng		0.00
38) Acenaphthene-d10	11.11	164	143021	20.00	ng		-0.01
63) Phenanthrene-d10	12.96	188	285317	20.00	ng		0.00
75) Chrysene-d12	16.26	240	299812	20.00	ng		-0.02
86) Perylene-d12	18.03	264	284328	20.00	ng		-0.09
System Monitoring Compounds							
5) 2-Fluorophenol	5.66	112	555724	132.08	ng		0.00
7) Phenol-d6	6.90	99	715742	128.70	ng		0.00
23) Nitrobenzene-d5	8.04	82	393729	75.55	ng		0.00
41) 2,4,6-Tribromophenol	12.09	330	215492	139.28	ng		0.00
44) 2-Fluorobiphenyl	10.28	172	883219	86.04	ng		0.00
78) Terphenyl-d14	14.96	244	1065129	85.06	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	2.34	88	65377	35.74	ng	#	37
3) Pyridine	3.11	79	184155	34.40	ng		99
4) n-Nitrosodimethylamine	3.02	42	84035	36.64	ng		98
6) Aniline	6.95	93	186701	23.78	ng		98
8) 2-Chlorophenol	7.08	128	205601	43.08	ng		99
9) Benzaldehyde	6.81	77	49544	13.22	ng		99
10) Phenol	6.92	94	281732	43.67	ng		93
11) bis(2-Chloroethyl)ether	7.04	93	192883	40.78	ng		97
12) 1,3-Dichlorobenzene	7.28	146	211682	39.47	ng		97
13) 1,4-Dichlorobenzene	7.38	146	222671	40.34	ng		97
14) 1,2-Dichlorobenzene	7.56	146	212671	41.39	ng		98
15) Benzyl Alcohol	7.53	79	167162	40.49	ng		98
16) 2,2'-oxybis(1-Chloropropan	7.71	45	302595	41.82	ng		100
17) 2-Methylphenol	7.67	107	164426	42.82	ng		95
18) Hexachloroethane	7.99	117	75053	39.48	ng		94
19) n-Nitroso-di-n-propylamine	7.87	70	151222	40.26	ng	#	83
20) 3+4-Methylphenols	7.86	107	217077	42.42	ng		93
22) Acetophenone	7.86	105	291952	43.15	ng	#	97
24) Nitrobenzene	8.07	77	210529	40.76	ng		98
25) Isophorone	8.36	82	387400	40.10	ng		99
26) 2-Nitrophenol	8.47	139	94298	44.10	ng		98
27) 2,4-Dimethylphenol	8.52	122	187224	43.76	ng		94
28) bis(2-Chloroethoxy)methane	8.65	93	250525	42.06	ng		100
29) 2,4-Dichlorophenol	8.75	162	173750	45.67	ng		97
30) 1,2,4-Trichlorobenzene	8.87	180	174470	41.75	ng		98
31) Naphthalene	8.96	128	593456	41.58	ng		99
32) Benzoic acid	8.62	122	113871	43.22	ng		97
33) 4-Chloroaniline	9.03	127	135167	22.38	ng		98
34) Hexachlorobutadiene	9.12	225	93810	38.98	ng		99
35) Caprolactam	9.45	113	54685	44.45	ng	#	87
36) 4-Chloro-3-methylphenol	9.63	107	189361	47.39	ng		90
37) 2-Methylnaphthalene	9.82	142	416505	42.12	ng		99
39) 1,2,4,5-Tetrachlorobenzene	10.02	216	165824	41.17	ng	#	100
40) Hexachlorocyclopentadiene	10.01	237	186978	92.31	ng		99

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078901.D
Acq On : 1 May 2015 19:17
Operator : TP/IZ
Sample : PB82973BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : PB82973BS

Quant Time: May 01 23:11:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 22:48:21 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	10.17	196	122288	44.16	ng		96
43) 2,4,5-Trichlorophenol	10.20	196	124508	44.47	ng	#	84
45) 1,1'-Biphenyl	10.40	154	493170	43.38	ng		100
46) 2-Chloronaphthalene	10.42	162	376326	42.43	ng		99
47) 2-Nitroaniline	10.55	65	114562	44.58	ng		98
48) Acenaphthylene	10.94	152	631493	43.37	ng		100
49) Dimethylphthalate	10.79	163	466876	44.48	ng		100
50) 2,6-Dinitrotoluene	10.86	165	91540	44.19	ng		98
51) Acenaphthene	11.15	154	371415	42.77	ng		98
52) 3-Nitroaniline	11.06	138	84353	32.60	ng	#	97
53) 2,4-Dinitrophenol	11.20	184	76317	83.87	ng	#	68
54) Dibenzofuran	11.37	168	586664	46.77	ng		98
55) 4-Nitrophenol	11.27	139	205640	100.41	ng		95
56) 2,4-Dinitrotoluene	11.36	165	133526	48.76	ng	#	63
57) Fluorene	11.79	166	456235	44.32	ng		99
58) 2,3,4,6-Tetrachlorophenol	11.52	232	106462	46.53	ng	#	100
59) Diethylphthalate	11.67	149	475534	45.73	ng		98
60) 4-Chlorophenyl-phenylether	11.81	204	204949	44.87	ng		98
61) 4-Nitroaniline	11.82	138	111696	43.15	ng		94
62) Azobenzene	12.00	77	480754	46.92	ng		98
64) 4,6-Dinitro-2-methylphenol	11.85	198	52370	45.13	ng		82
65) n-Nitrosodiphenylamine	11.95	169	398752	41.97	ng		98
66) 4-Bromophenyl-phenylether	12.41	248	128642	43.26	ng		98
67) Hexachlorobenzene	12.47	284	141043	41.49	ng		97
68) Atrazine	12.62	200	121967	44.14	ng		99
69) Pentachlorophenol	12.72	266	167544	83.88	ng		98
70) Phenanthrene	12.99	178	658397	41.25	ng		99
71) Anthracene	13.05	178	686838	43.86	ng		100
72) Carbazole	13.26	167	678862	45.48	ng		99
73) Di-n-butylphthalate	13.70	149	761551	42.55	ng		99
74) Fluoranthene	14.47	202	721143	43.36	ng		97
76) Benzidine	14.64	184	229501	28.40	ng		99
77) Pyrene	14.75	202	775237	44.87	ng		99
79) Butylbenzylphthalate	15.58	149	345677	45.77	ng	#	84
80) Benzo(a)anthracene	16.25	228	704589	42.92	ng		99
81) 3,3'-Dichlorobenzidine	16.23	252	190150	32.51	ng		99
82) Chrysene	16.30	228	652028	41.29	ng		100
83) Bis(2-ethylhexyl)phthalate	16.30	149	509596	44.55	ng	#	97
84) Di-n-octyl phthalate	17.11	149	876583	43.51	ng	#	100
85) Indeno(1,2,3-cd)pyrene	19.54	276	819467	40.73	ng	#	100
87) Benzo(b)fluoranthene	17.58	252	682137	43.83	ng		98
88) Benzo(k)fluoranthene	17.58	252	682137	45.28	ng	#	97
89) Benzo(a)pyrene	17.97	252	669358	46.71	ng	#	96
90) Dibenzo(a,h)anthracene	19.58	278	666564	43.77	ng		100
91) Benzo(g,h,i)perylene	19.99	276	673392	44.12	ng		96

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

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF050115\
Data File : BF078901.D
Acq On : 1 May 2015 19:17
Operator : TP/IZ
Sample : PB82973BS
Misc :
ALS Vial : 20 Sample Multiplier: 1

Instrument :
BNA_F
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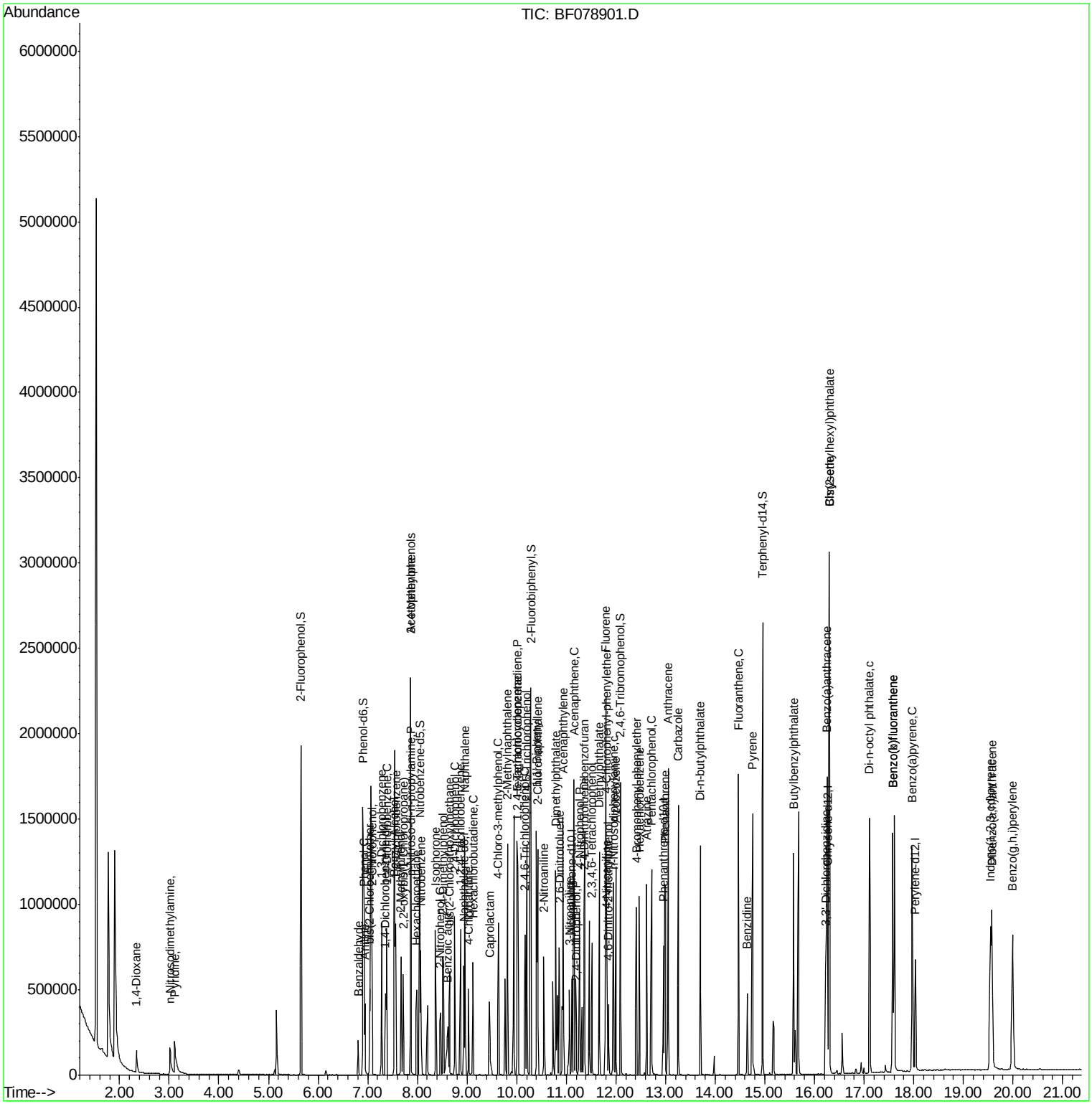
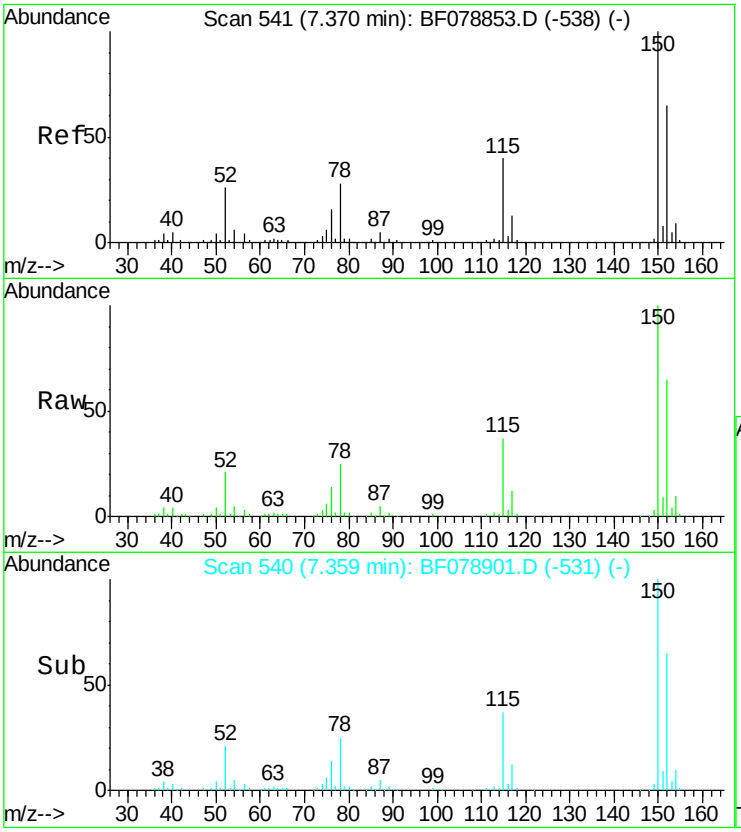
Quant Time: May 01 23:11:57 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF043015.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 01 22:48:21 2015
Response via : Initial Calibration



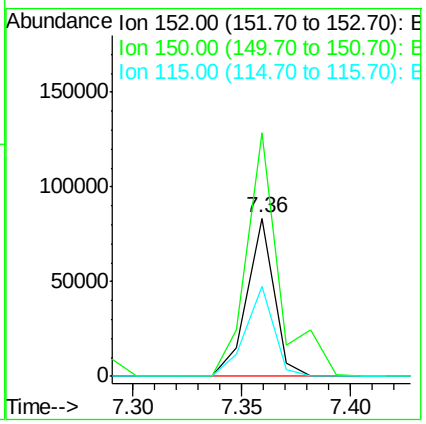


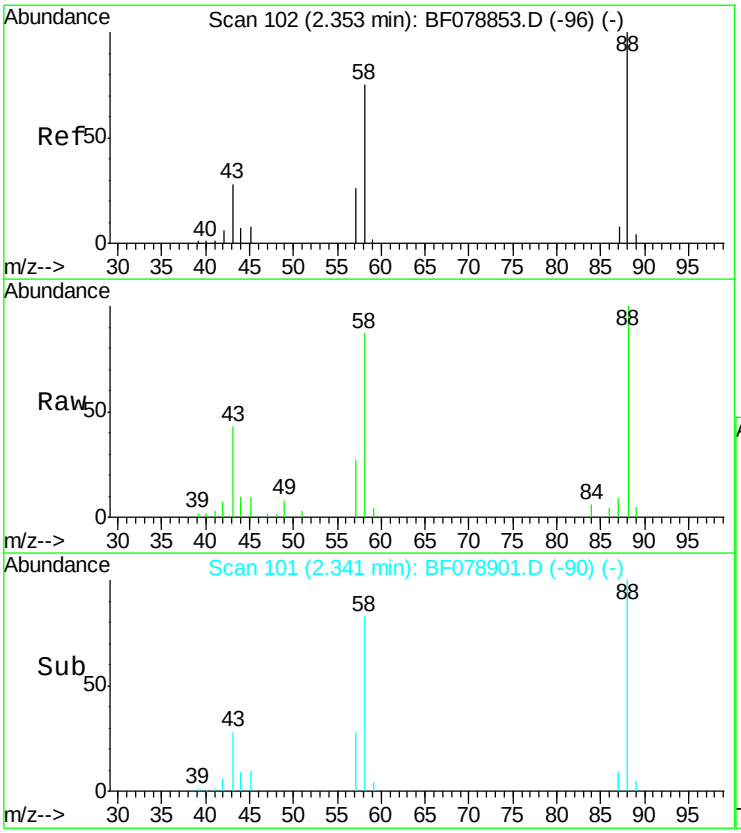
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.36 min Scan# 540
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:152 Resp: 72424

Ion	Ratio	Lower	Upper
152	100		
150	154.2	122.0	183.0
115	56.8	46.3	69.5

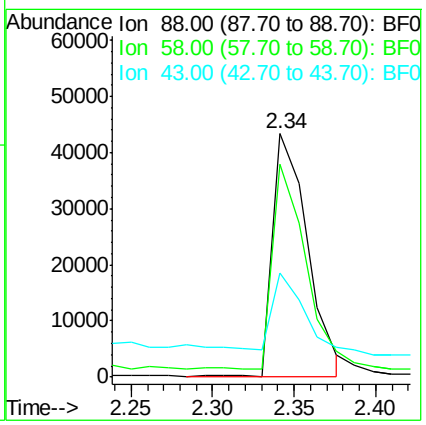


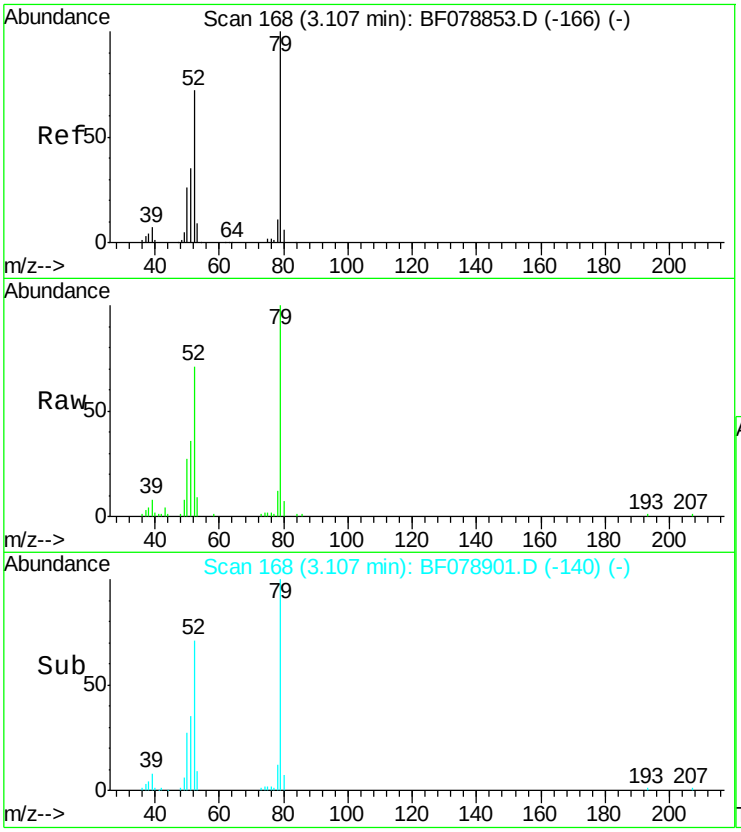


#2
1,4-Dioxane
Concen: 35.74 ng
RT: 2.34 min Scan# 101
Delta R.T. 0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 88 Resp: 65377

Ion	Ratio	Lower	Upper
88	100		
58	77.8	0.0	0.0#
43	24.9	3.3	4.9#



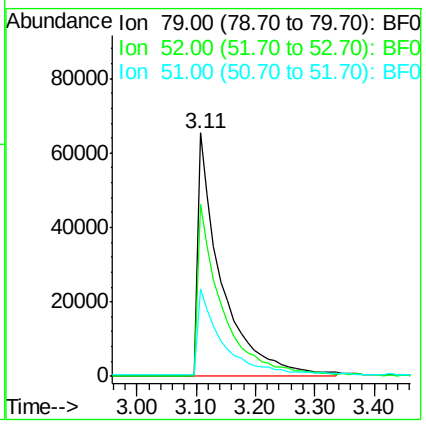


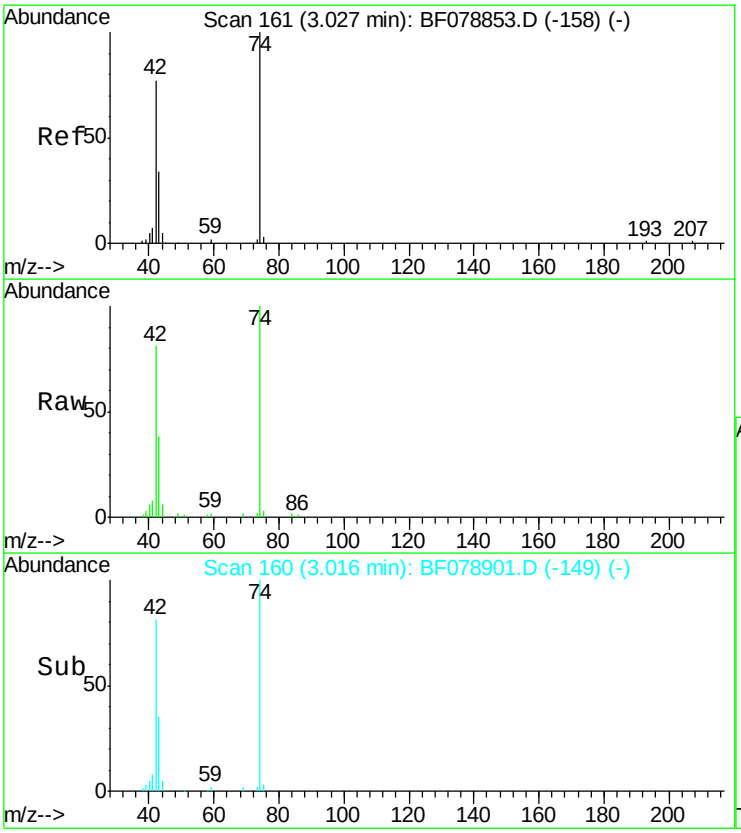
#3
Pyridine
Concen: 34.40 ng
RT: 3.11 min Scan# 168
Delta R.T. 0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 79 Resp: 184155

Ion	Ratio	Lower	Upper
79	100		
52	70.5	57.2	85.8
51	36.1	28.9	43.3

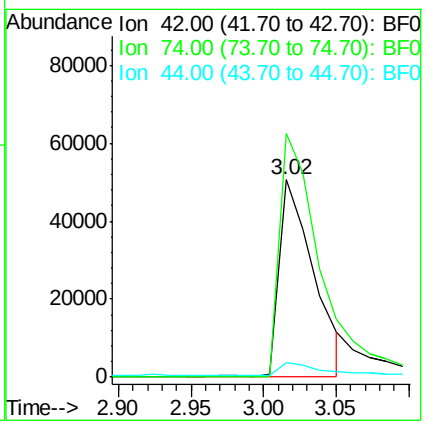


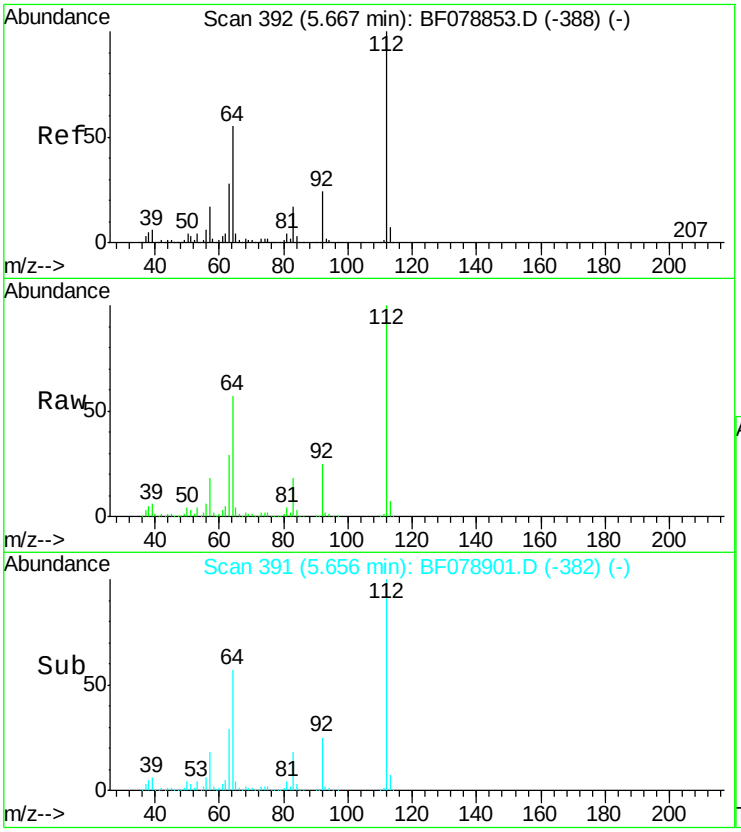


#4
n-Nitrosodimethylamine
Concen: 36.64 ng
RT: 3.02 min Scan# 160
Delta R.T. 0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 42 Resp: 84035

Ion	Ratio	Lower	Upper
42	100		
74	123.4	96.5	144.7
44	7.5	6.1	9.1



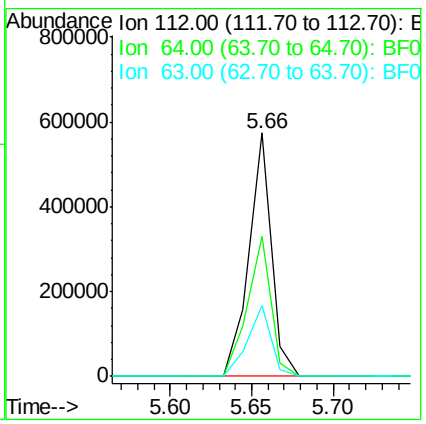


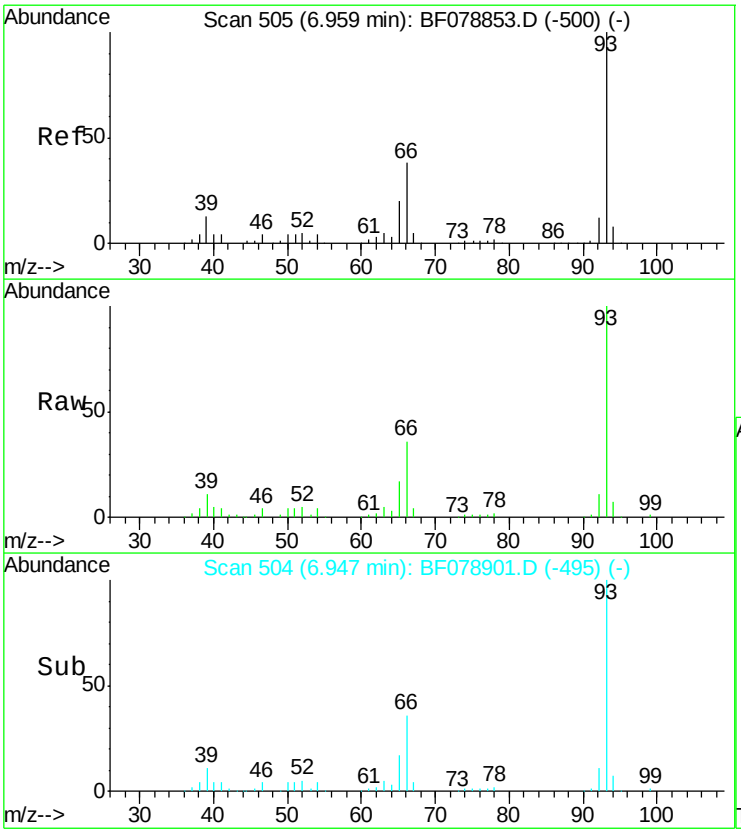
#5
2-Fluorophenol
Concen: 132.08 ng
RT: 5.66 min Scan# 391
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:112 Resp: 555724

Ion	Ratio	Lower	Upper
112	100		
64	57.3	53.5	80.3
63	29.1	27.5	41.3

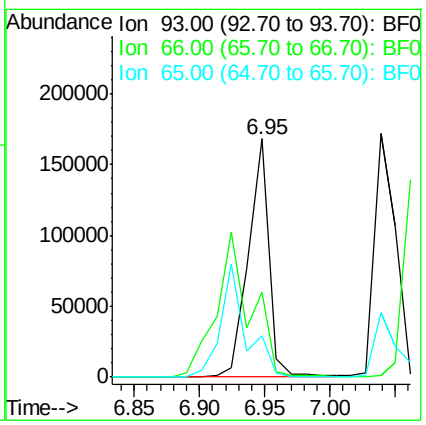


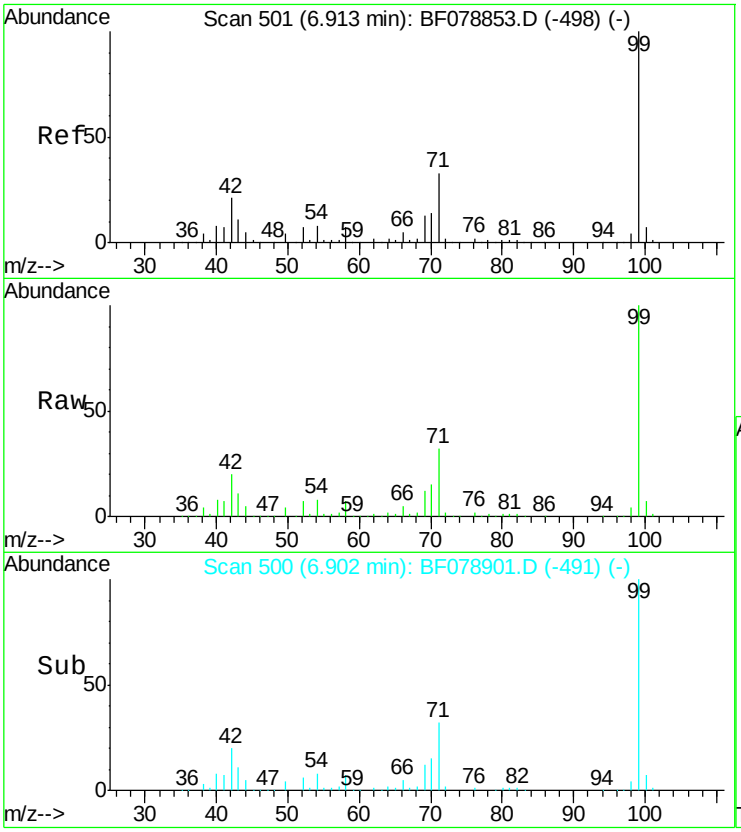


#6
Aniline
Concen: 23.78 ng
RT: 6.95 min Scan# 504
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 93 Resp: 186701

Ion	Ratio	Lower	Upper
93	100		
66	35.7	29.7	44.5
65	17.5	14.6	22.0



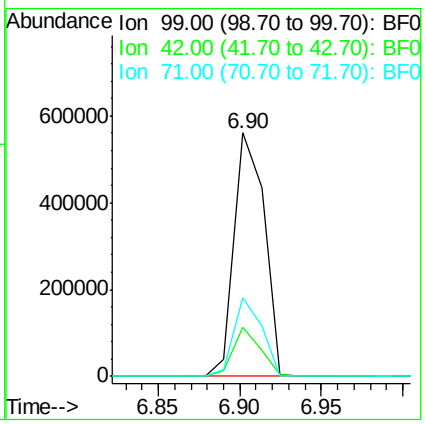


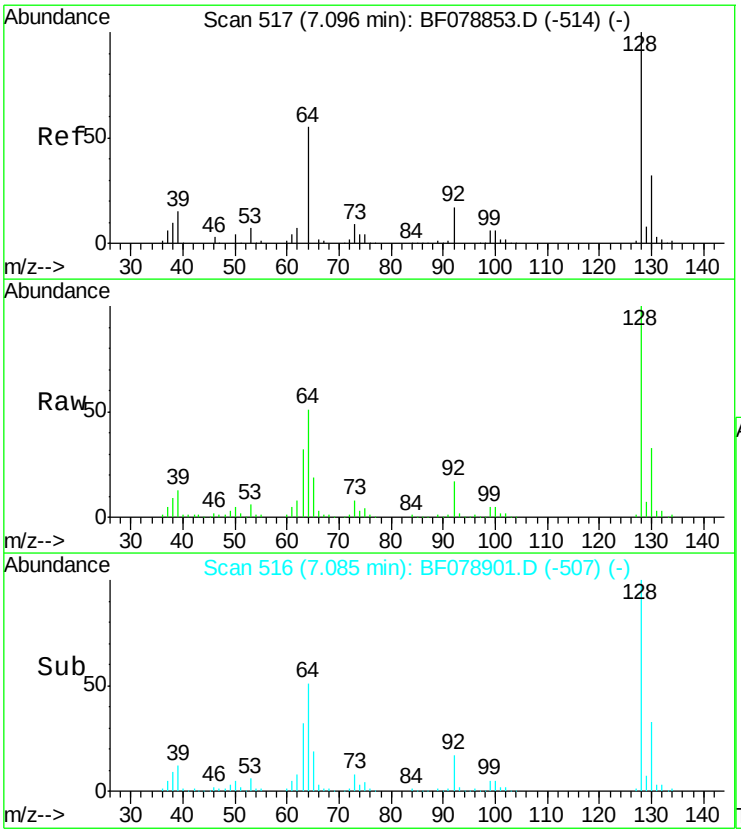
#7
Phenol-d6
Concen: 128.70 ng
RT: 6.90 min Scan# 500
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 99 Resp: 715742

Ion	Ratio	Lower	Upper
99	100		
42	20.4	12.8	19.2#
71	32.4	23.4	35.2

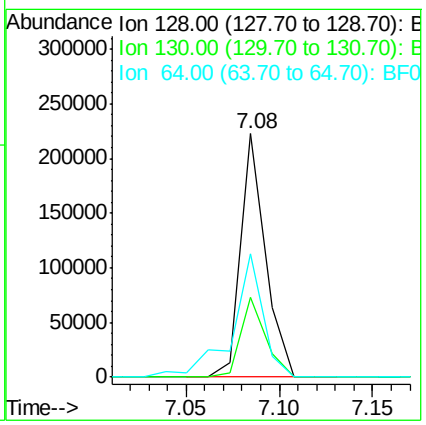


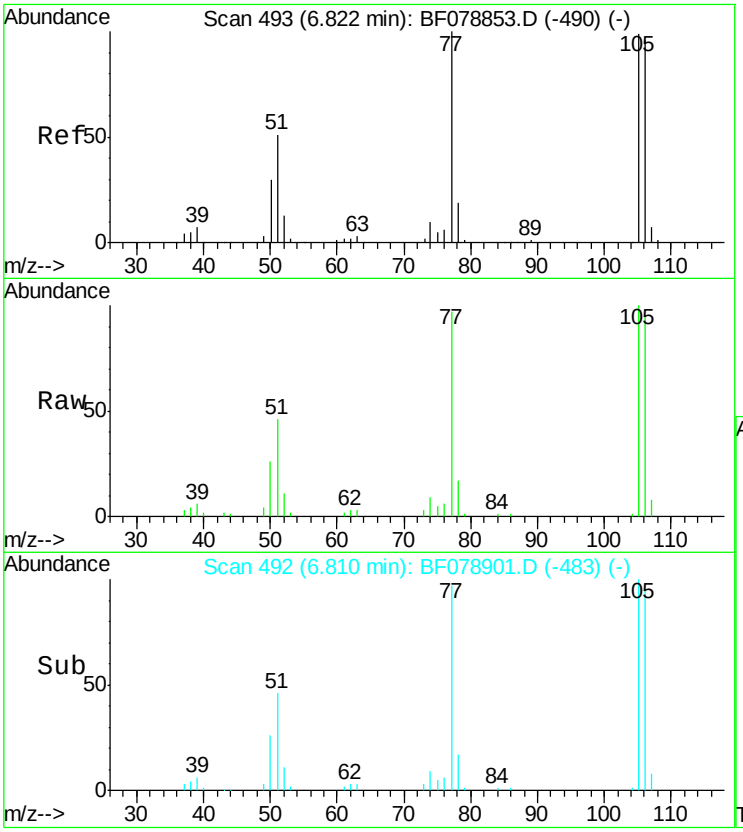


#8
2-Chlorophenol
Concen: 43.08 ng
RT: 7.08 min Scan# 516
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:128 Resp: 205601

Ion	Ratio	Lower	Upper
128	100		
130	32.5	12.1	52.1
64	50.8	29.6	69.6



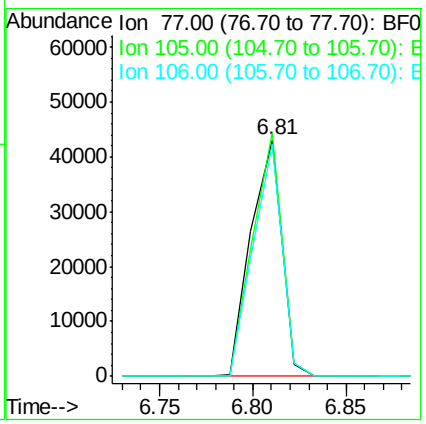


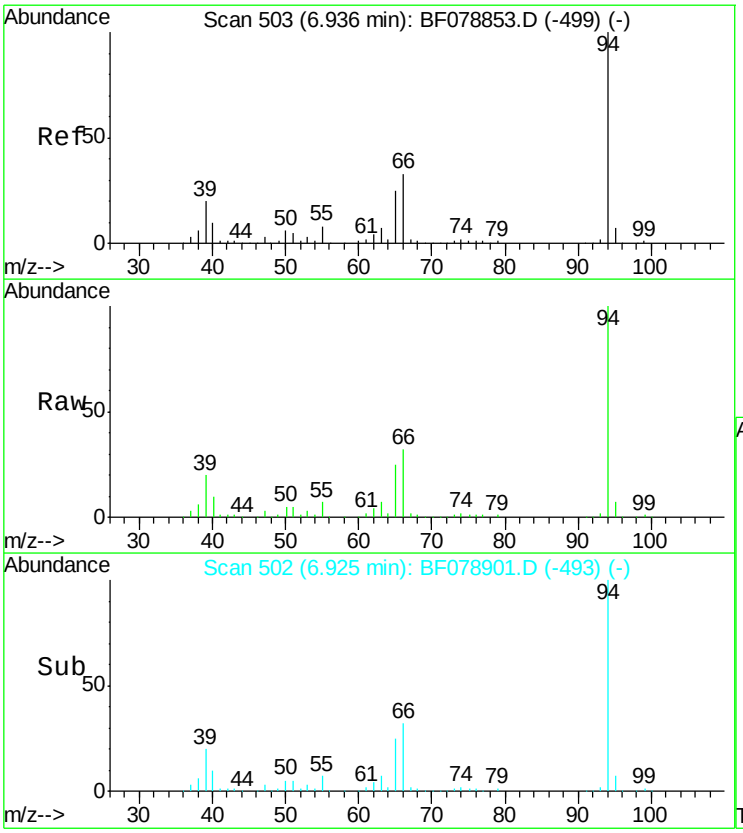
#9
Benzaldehyde
Concen: 13.22 ng
RT: 6.81 min Scan# 492
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 77 Resp: 49544

Ion	Ratio	Lower	Upper
77	100		
105	103.0	81.7	121.7
106	98.3	79.0	119.0

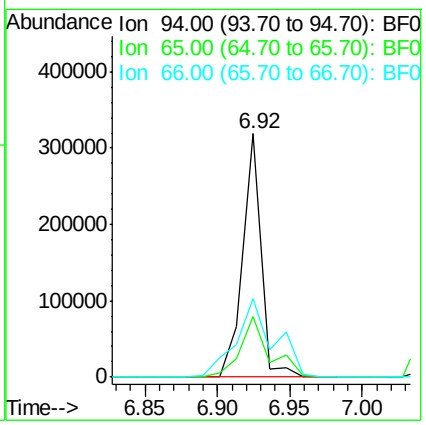


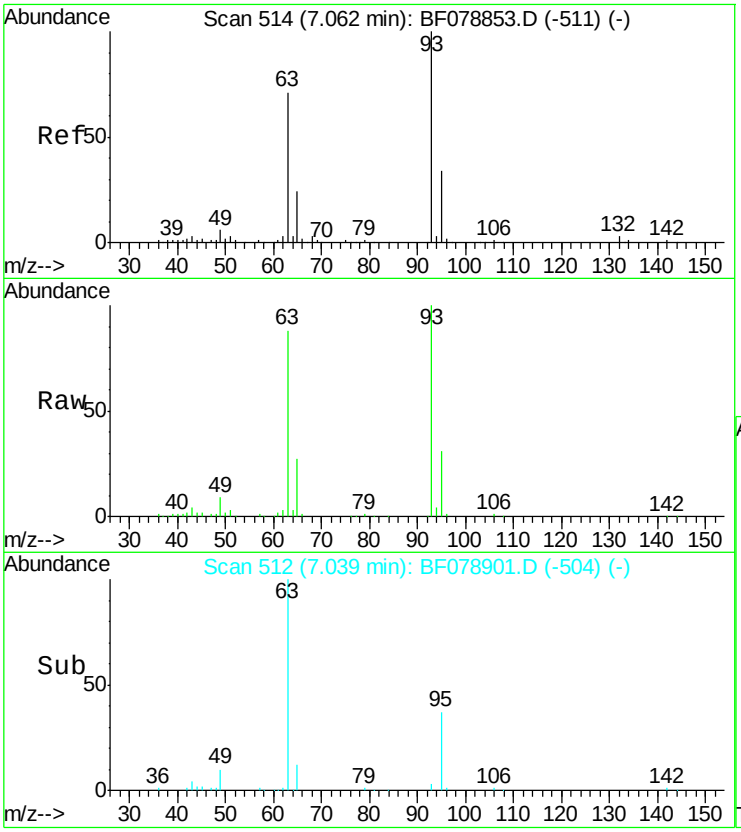


#10
Phenol
Concen: 43.67 ng
RT: 6.92 min Scan# 502
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 94 Resp: 281732

Ion	Ratio	Lower	Upper
94	100		
65	25.1	8.5	48.5
66	32.1	16.0	56.0



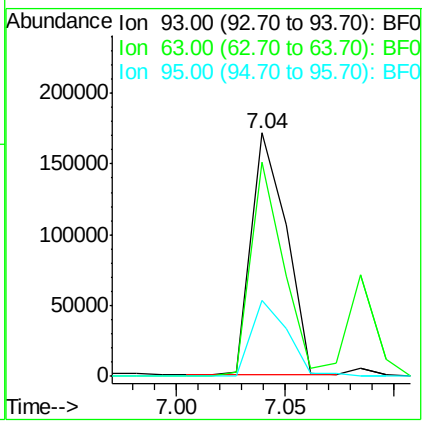


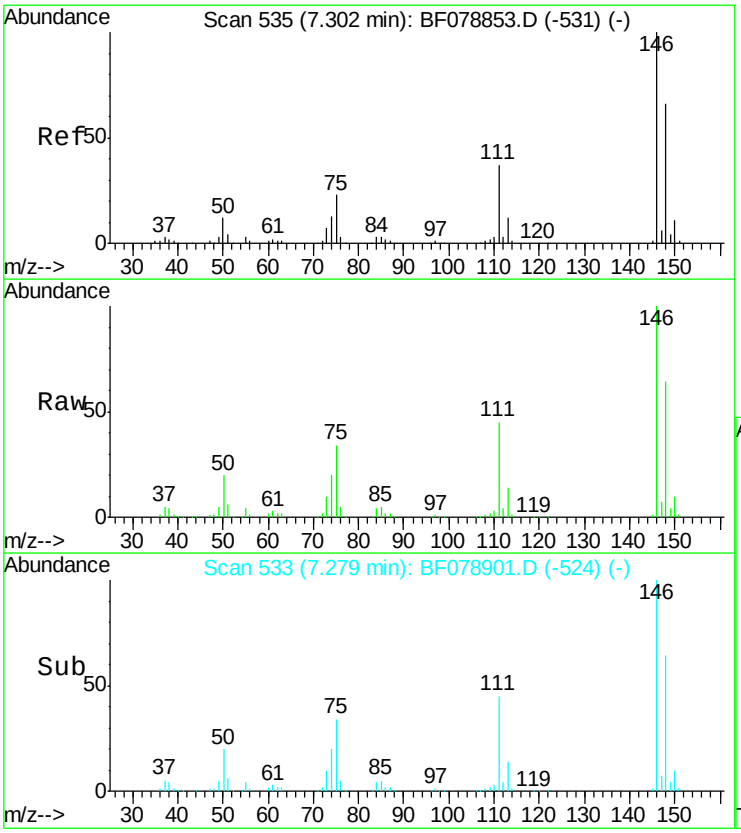
#11
bis(2-Chloroethyl)ether
Concen: 40.78 ng
RT: 7.04 min Scan# 512
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 93 Resp: 192883

Ion	Ratio	Lower	Upper
93	100		
63	87.9	64.8	104.8
95	31.3	12.4	52.4

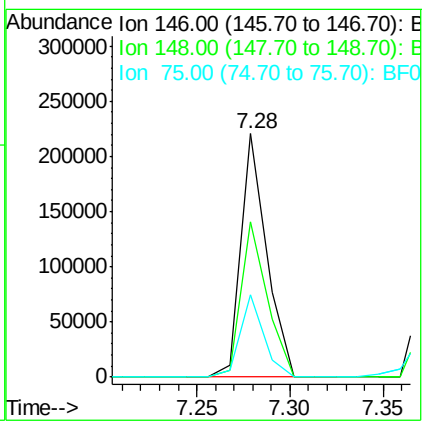


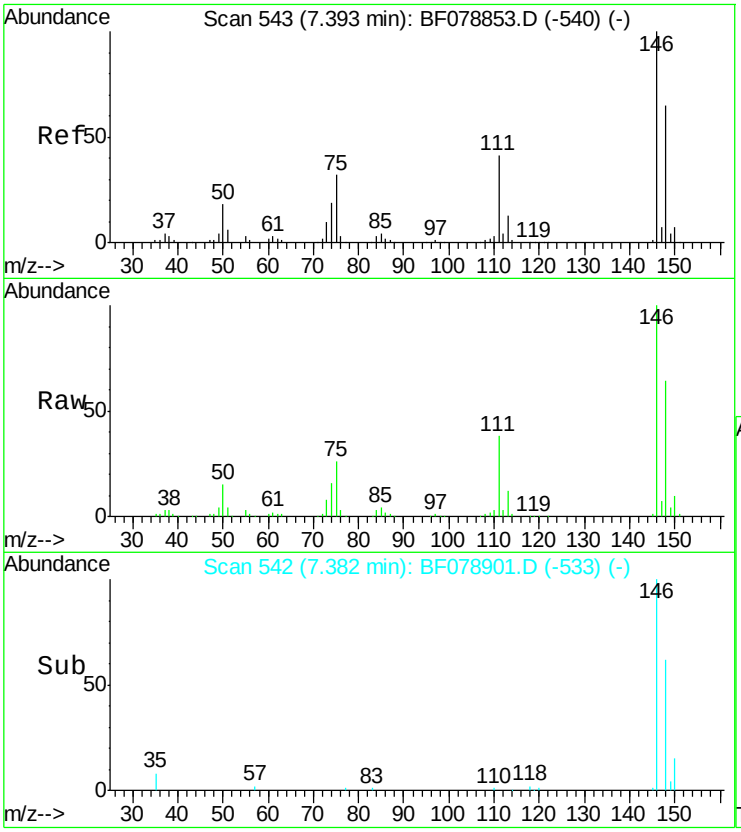


#12
1,3-Dichlorobenzene
Concen: 39.47 ng
RT: 7.28 min Scan# 533
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:146 Resp: 211682

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.2
75	33.8	29.2	43.8



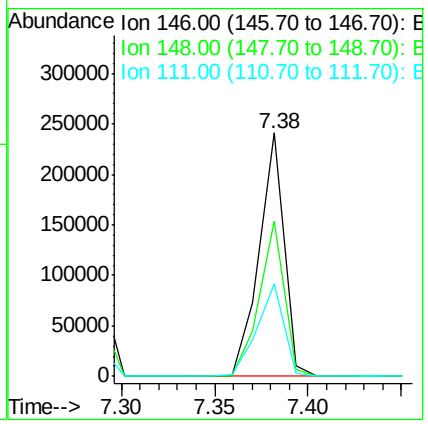


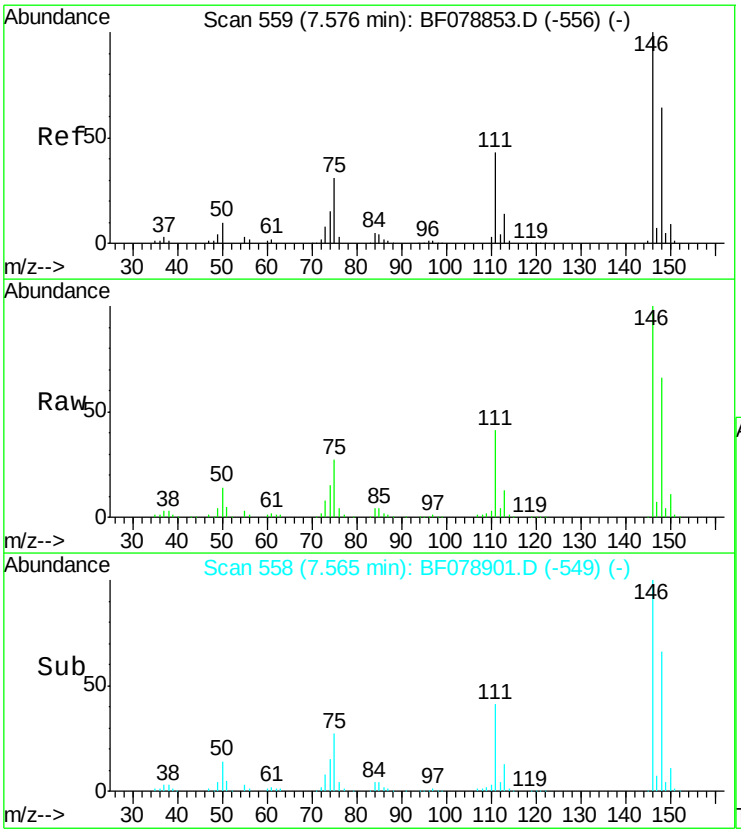
#13
1,4-Dichlorobenzene
Concen: 40.34 ng
RT: 7.38 min Scan# 542
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:146 Resp: 222671

Ion	Ratio	Lower	Upper
146	100		
148	63.6	52.8	79.2
111	38.0	31.7	47.5

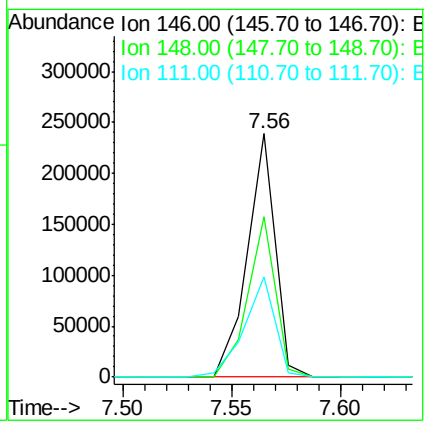


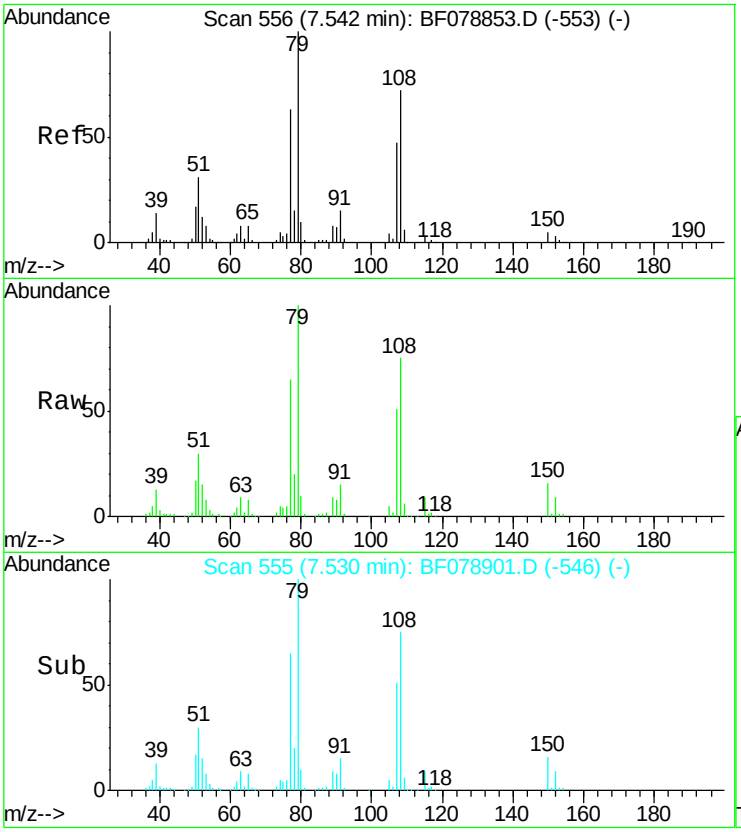


#14
1,2-Dichlorobenzene
Concen: 41.39 ng
RT: 7.56 min Scan# 558
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:146 Resp: 212671

Ion	Ratio	Lower	Upper
146	100		
148	65.9	51.2	76.8
111	41.3	33.3	49.9



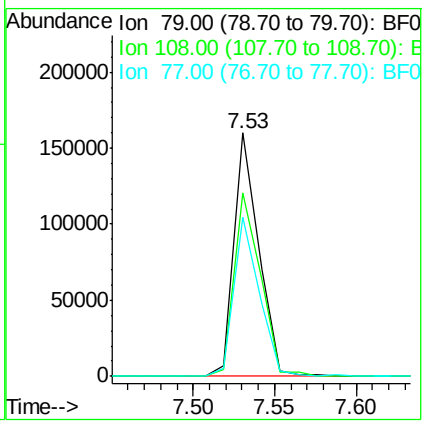


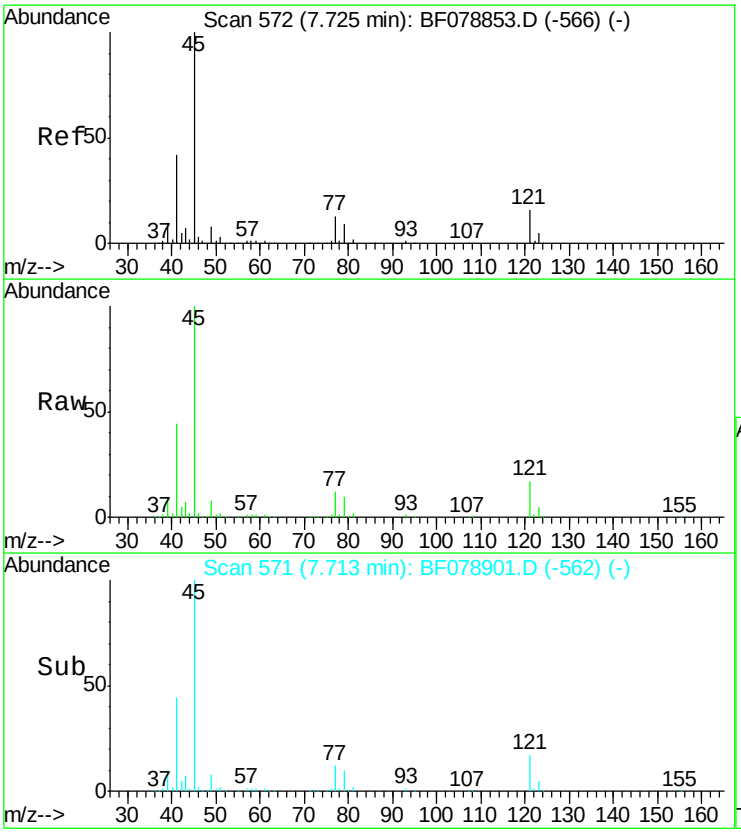
#15
Benzyl Alcohol
Concen: 40.49 ng
RT: 7.53 min Scan# 555
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 79 Resp: 167162

Ion	Ratio	Lower	Upper
79	100		
108	75.4	62.5	93.7
77	65.4	52.2	78.4

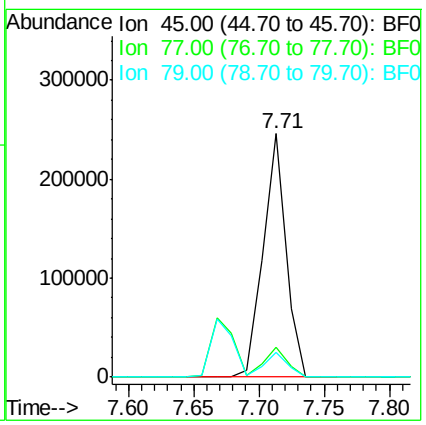


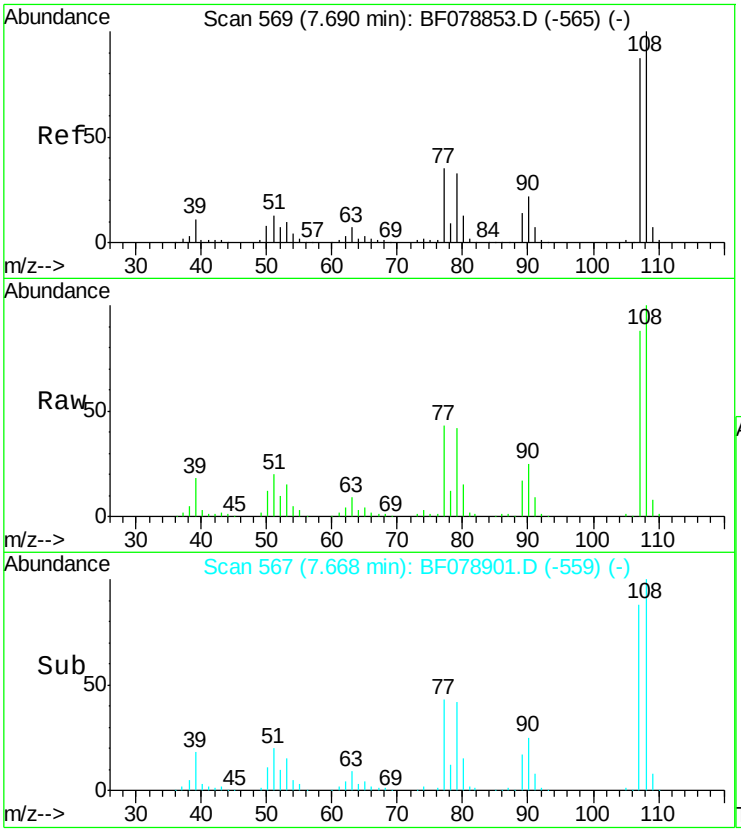


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.82 ng
RT: 7.71 min Scan# 571
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 45 Resp: 302595

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.3
79	10.2	0.0	30.1



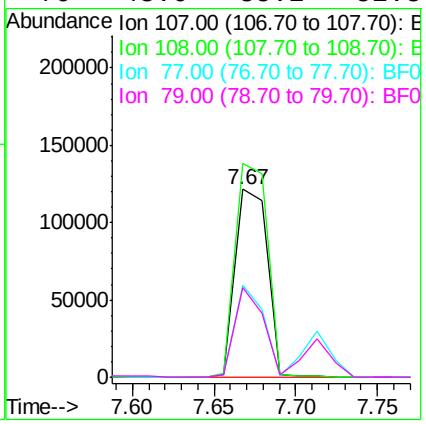


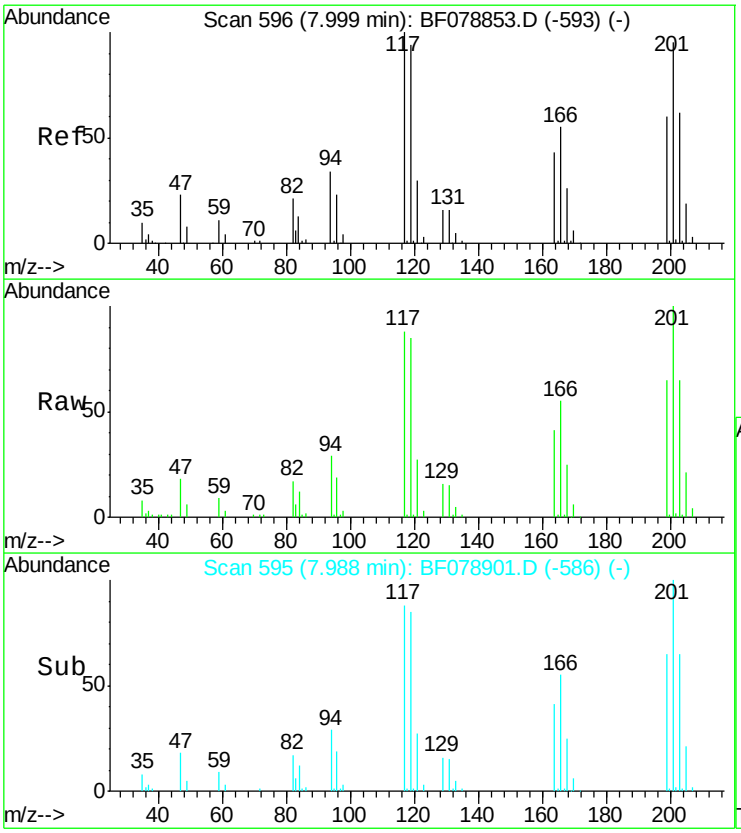
#17
2-Methylphenol
Concen: 42.82 ng
RT: 7.67 min Scan# 567
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:107 Resp: 164426

Ion	Ratio	Lower	Upper
107	100		
108	113.9	94.9	142.3
77	49.2	36.2	54.4
79	48.0	35.2	52.8

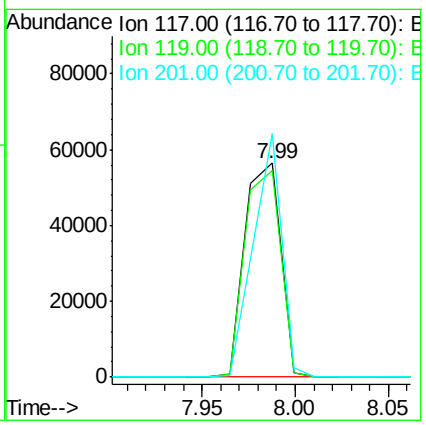


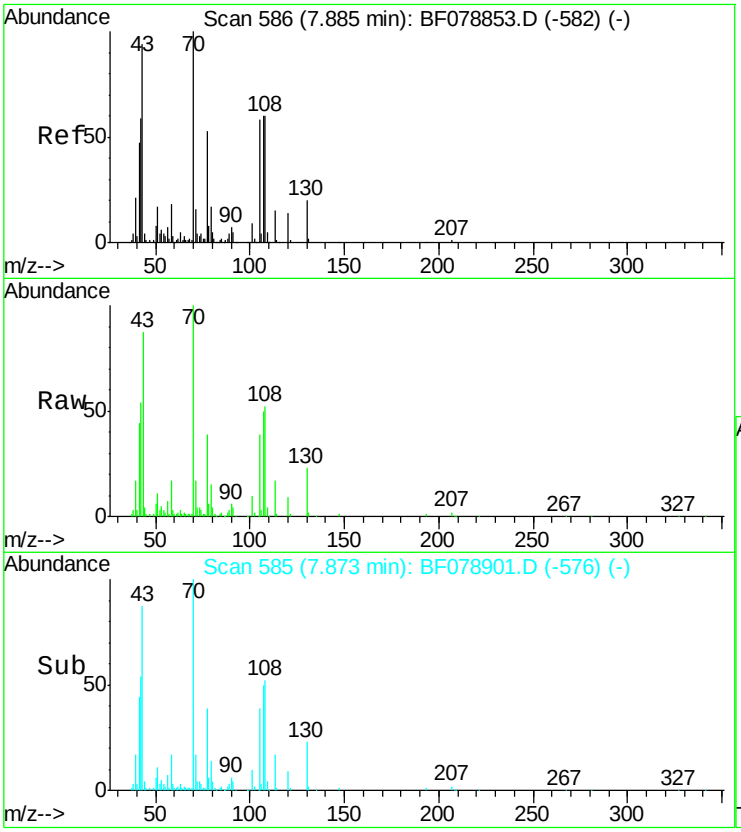


#18
Hexachloroethane
Concen: 39.48 ng
RT: 7.99 min Scan# 595
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:117 Resp: 75053

Ion	Ratio	Lower	Upper
117	100		
119	96.7	75.4	113.0
201	113.8	83.2	124.8



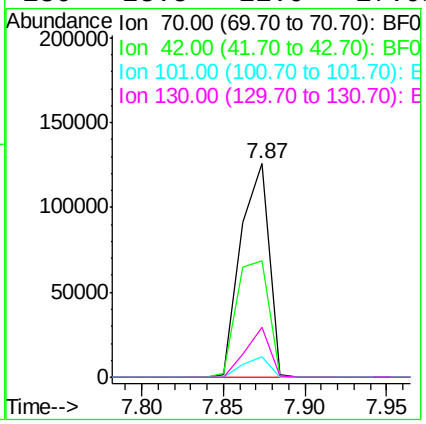


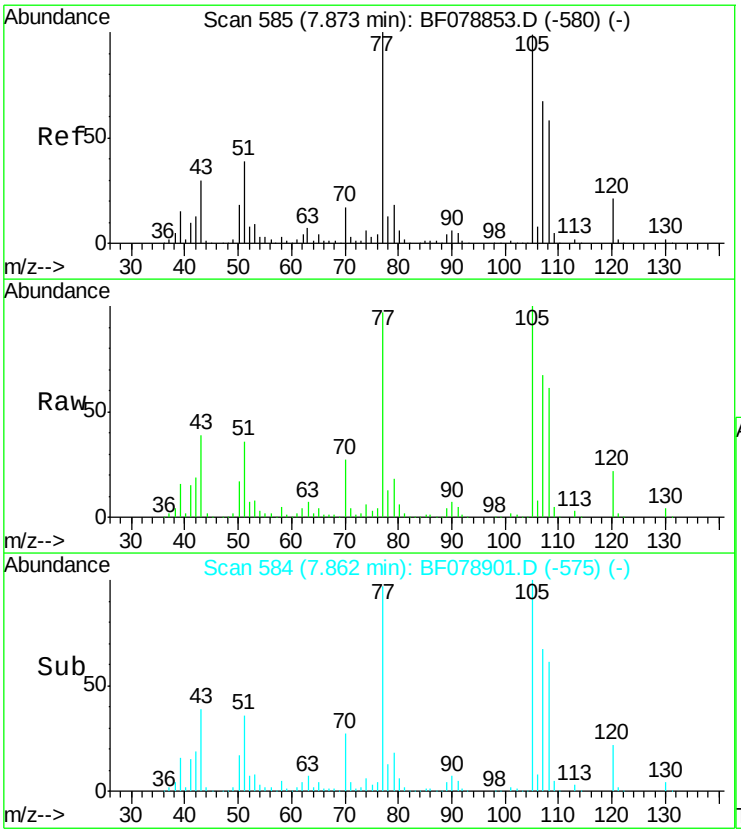
#19
n-Nitroso-di-n-propylamine
Concen: 40.26 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 70 Resp: 151222

Ion	Ratio	Lower	Upper
70	100		
42	54.3	55.4	83.0#
101	9.8	6.6	10.0
130	23.5	11.9	17.9#

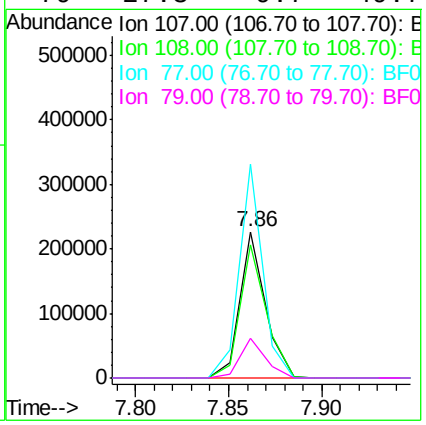


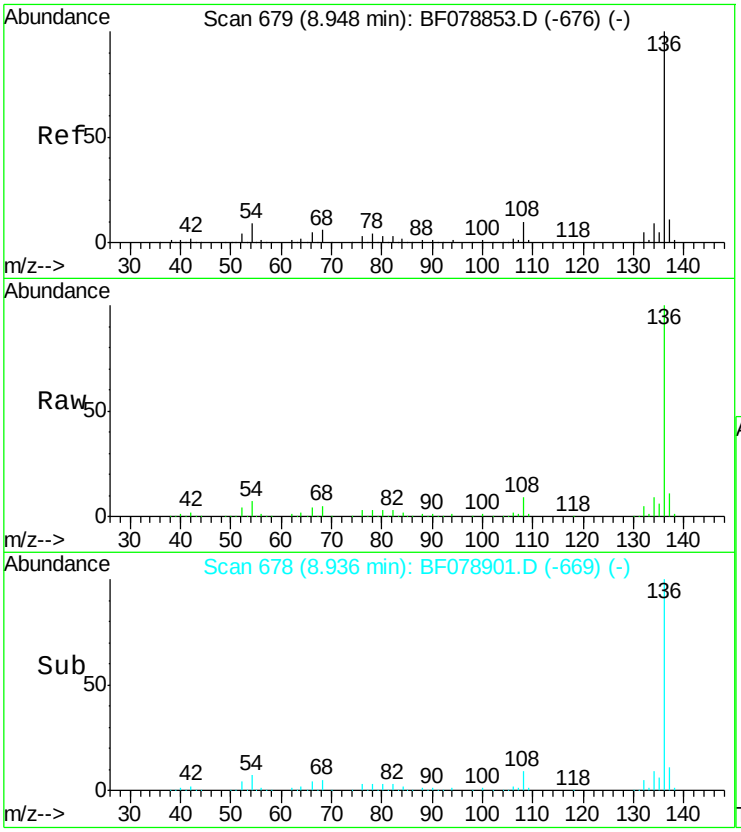


#20
3+4-Methylphenols
Concen: 42.42 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:107 Resp: 217077

Ion	Ratio	Lower	Upper
107	100		
108	91.1	76.9	116.9
77	146.0	136.8	176.8
79	27.3	9.7	49.7



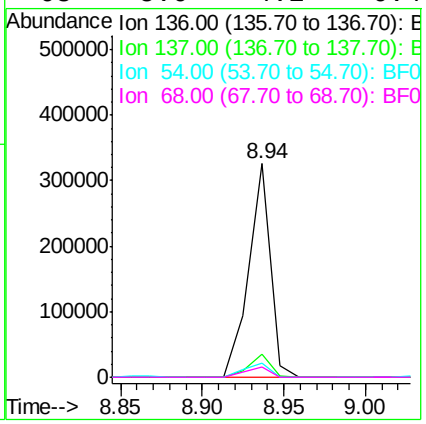


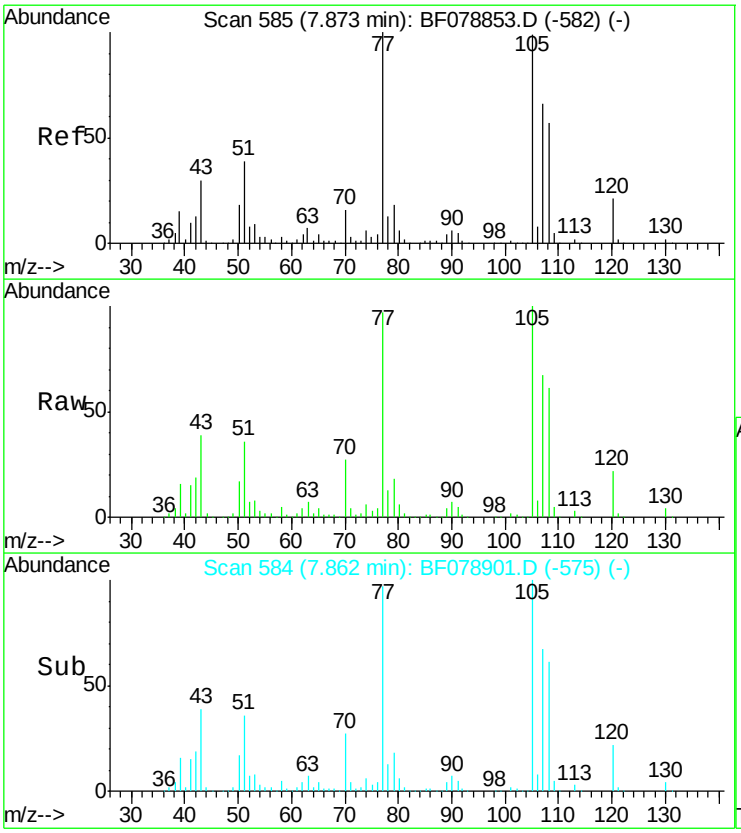
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.94 min Scan# 678
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:136 Resp: 299510

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	6.8	5.8	8.8
68	5.0	4.2	6.4

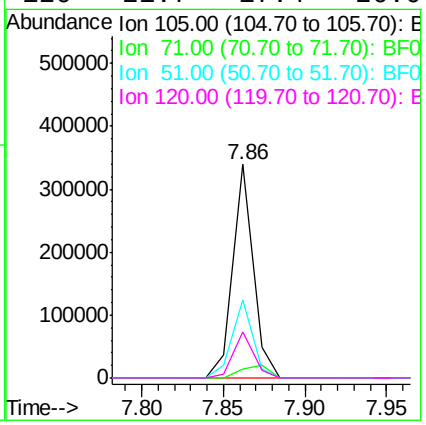


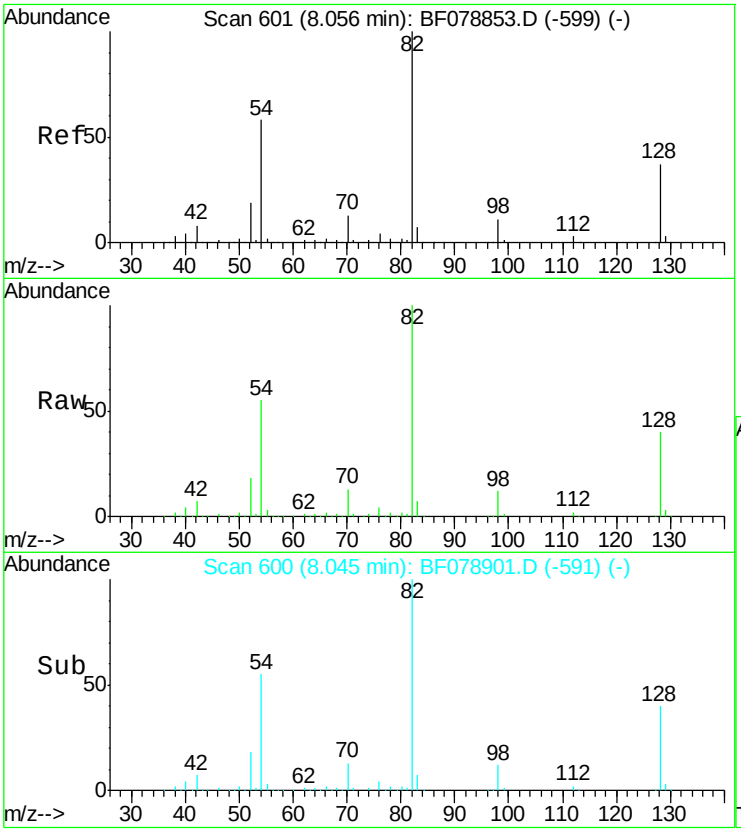


#22
Acetophenone
Concen: 43.15 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:105 Resp: 291952

Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.6	6.8#
51	36.5	26.7	40.1
120	21.7	17.4	26.0



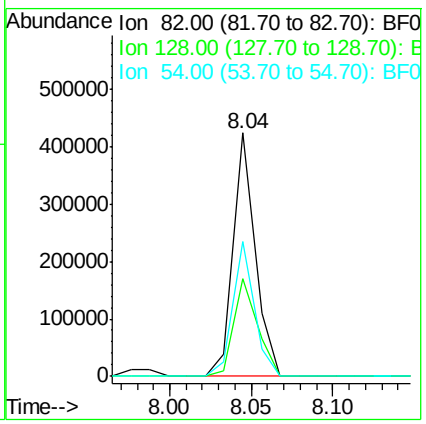


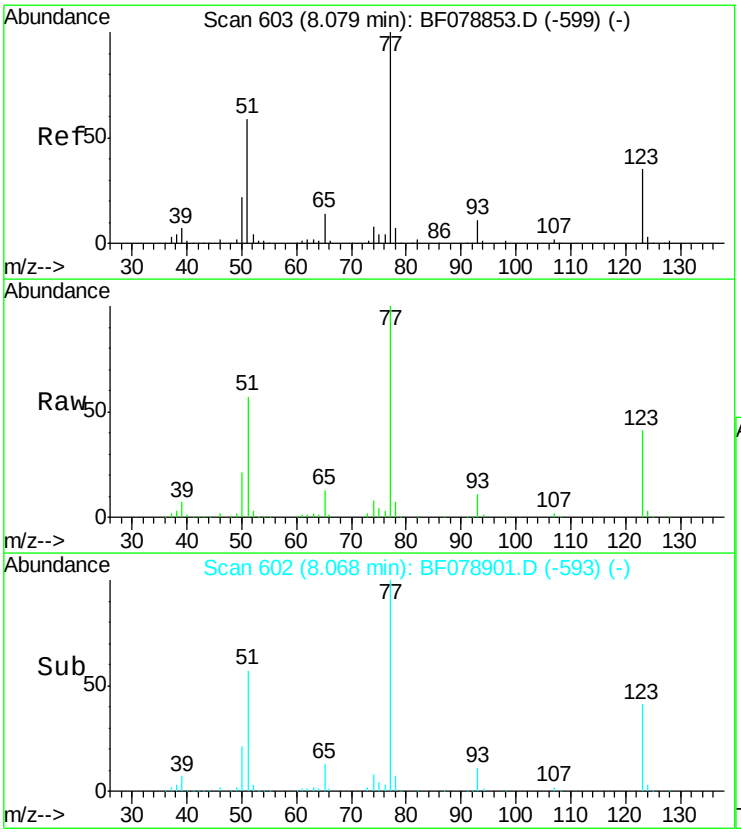
#23
Nitrobenzene-d5
Concen: 75.55 ng
RT: 8.04 min Scan# 600
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 82 Resp: 393729

Ion	Ratio	Lower	Upper
82	100		
128	40.2	30.0	45.0
54	55.3	46.4	69.6

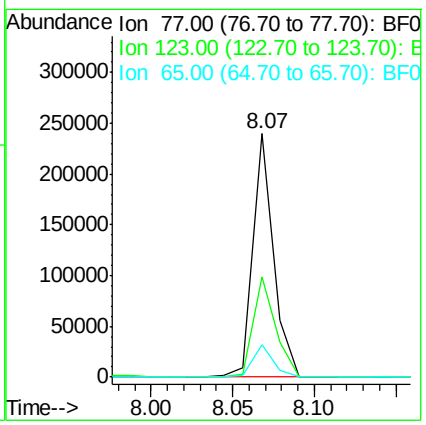


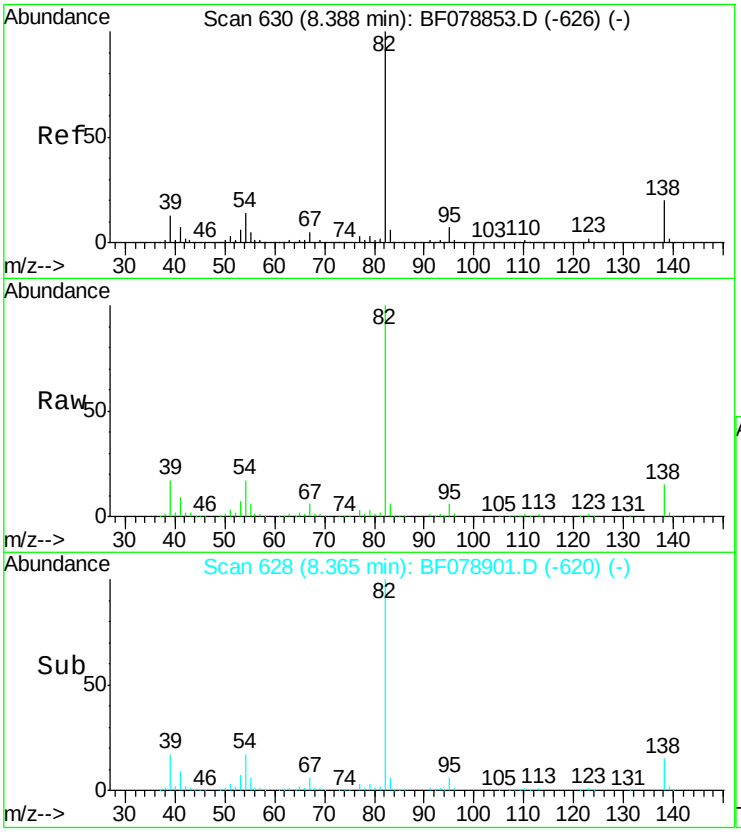


#24
Nitrobenzene
Concen: 40.76 ng
RT: 8.07 min Scan# 602
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 77 Resp: 210529

Ion	Ratio	Lower	Upper
77	100		
123	41.1	31.8	47.8
65	13.3	10.6	15.8



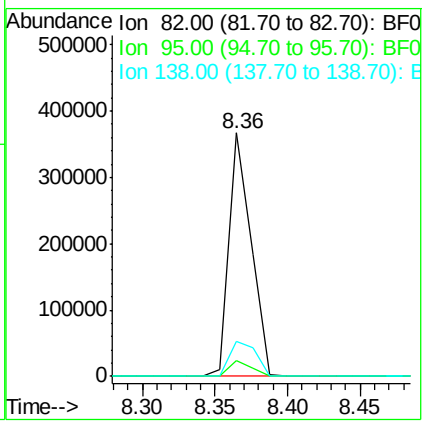


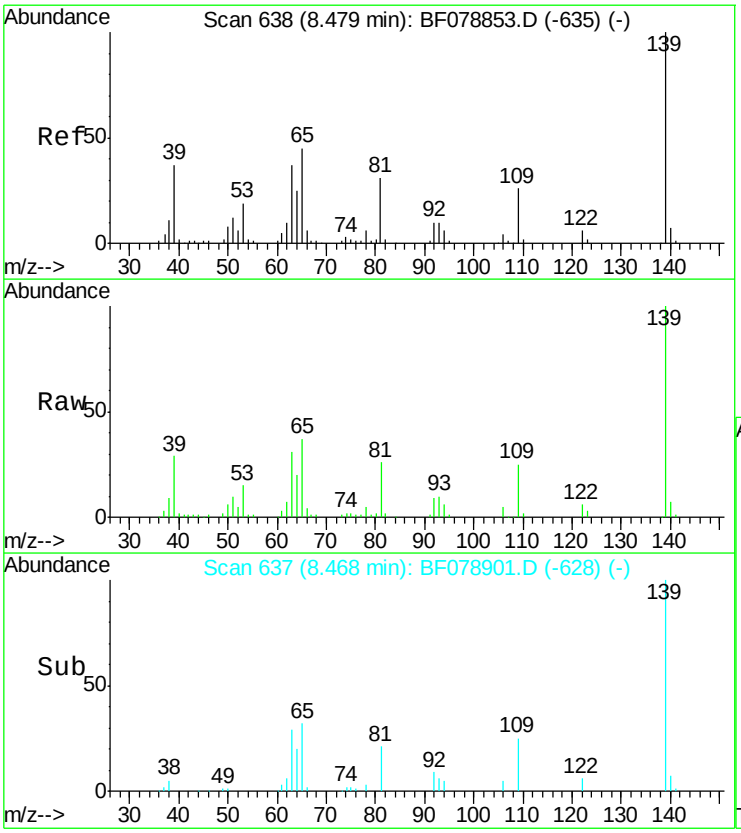
#25
Isophorone
Concen: 40.10 ng
RT: 8.36 min Scan# 628
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 82 Resp: 387400

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	14.6	12.0	18.0

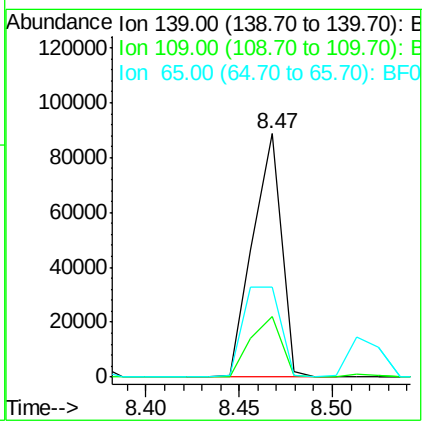


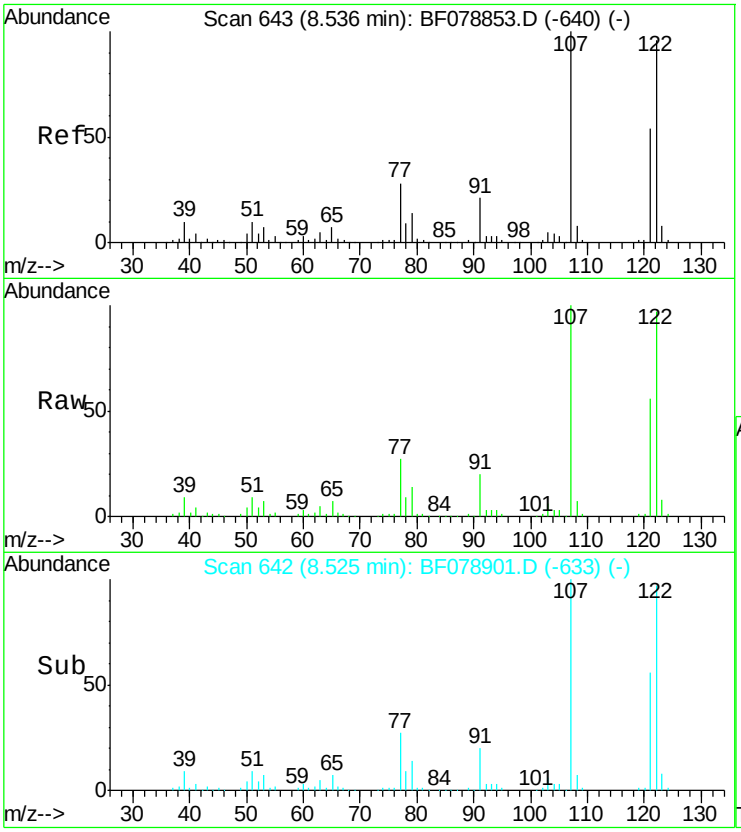


#26
2-Nitrophenol
Concen: 44.10 ng
RT: 8.47 min Scan# 637
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:139 Resp: 94298

Ion	Ratio	Lower	Upper
139	100		
109	24.9	21.0	31.4
65	36.8	30.5	45.7



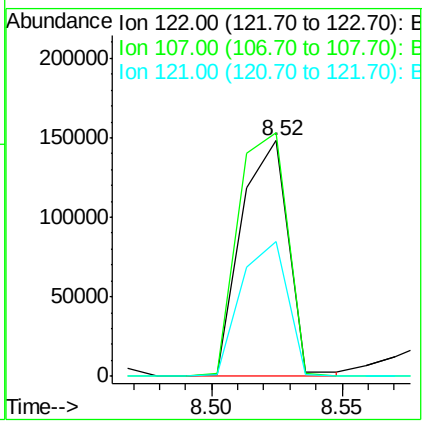


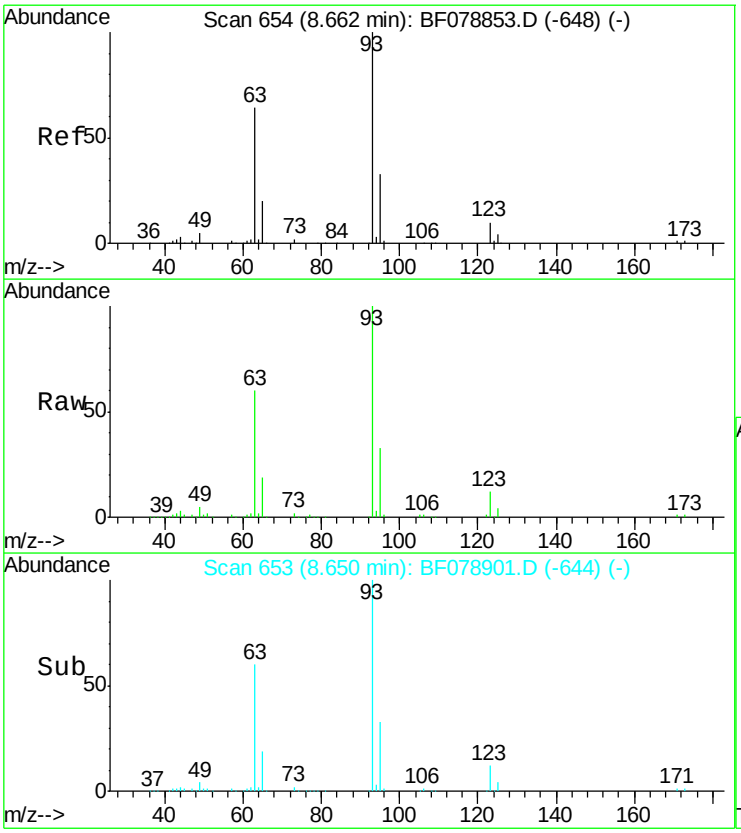
#27
2,4-Dimethylphenol
Concen: 43.76 ng
RT: 8.52 min Scan# 642
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:122 Resp: 187224

Ion	Ratio	Lower	Upper
122	100		
107	103.5	90.6	135.8
121	57.5	45.4	68.2

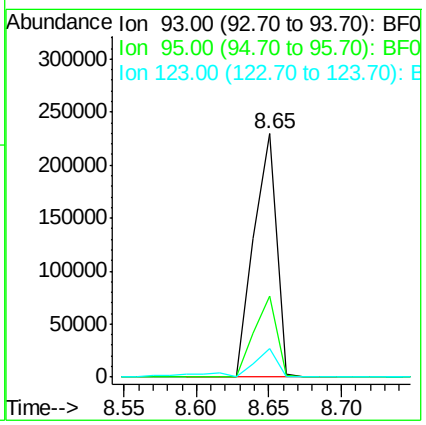


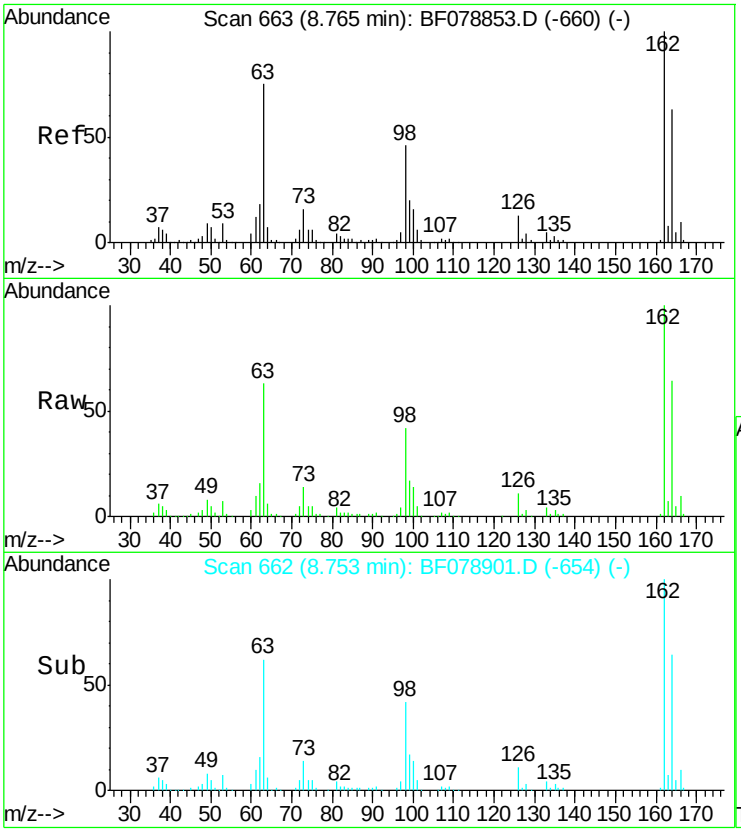


#28
bis(2-Chloroethoxy)methane
Concen: 42.06 ng
RT: 8.65 min Scan# 653
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 93 Resp: 250525

Ion	Ratio	Lower	Upper
93	100		
95	33.3	26.7	40.1
123	11.7	9.1	13.7



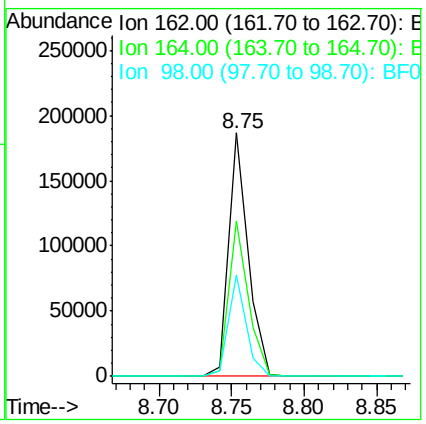


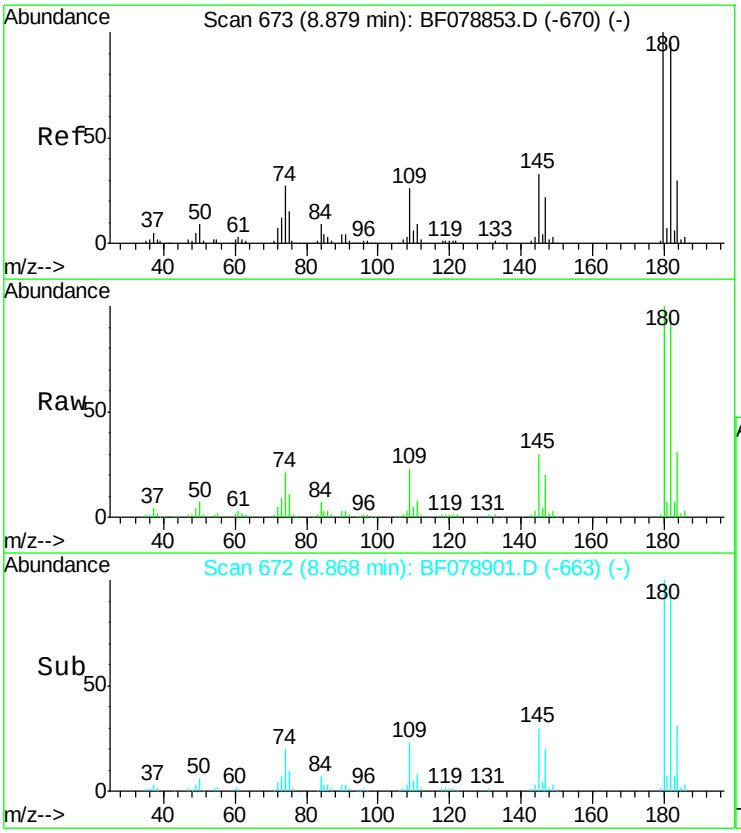
#29
2,4-Dichlorophenol
Concen: 45.67 ng
RT: 8.75 min Scan# 662
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:162 Resp: 173750

Ion	Ratio	Lower	Upper
162	100		
164	63.7	43.6	83.6
98	41.6	16.5	56.5

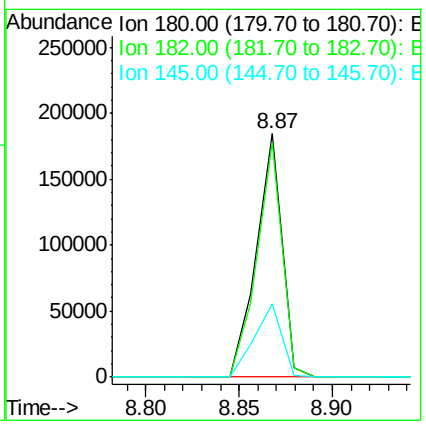


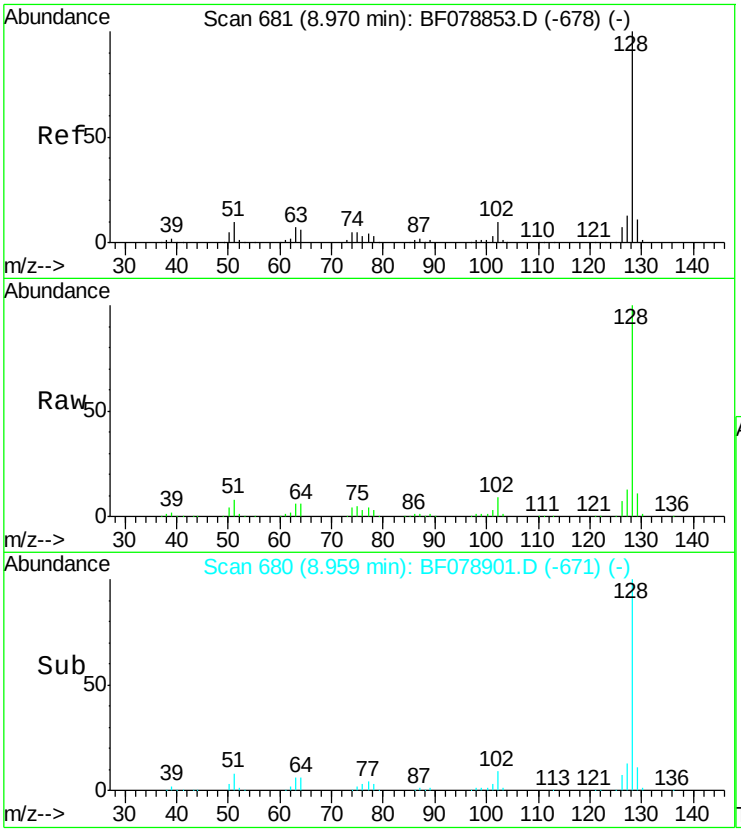


#30
1,2,4-Trichlorobenzene
Concen: 41.75 ng
RT: 8.87 min Scan# 672
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:180 Resp: 174470

Ion	Ratio	Lower	Upper
180	100		
182	96.3	78.9	118.3
145	30.3	24.2	36.4



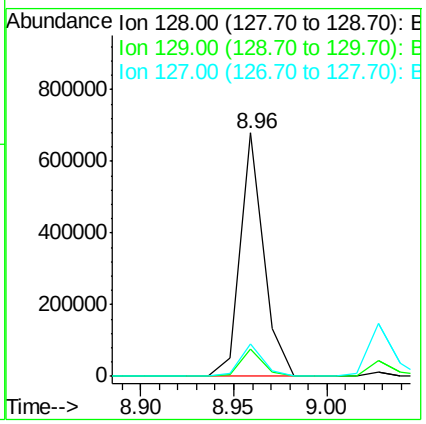


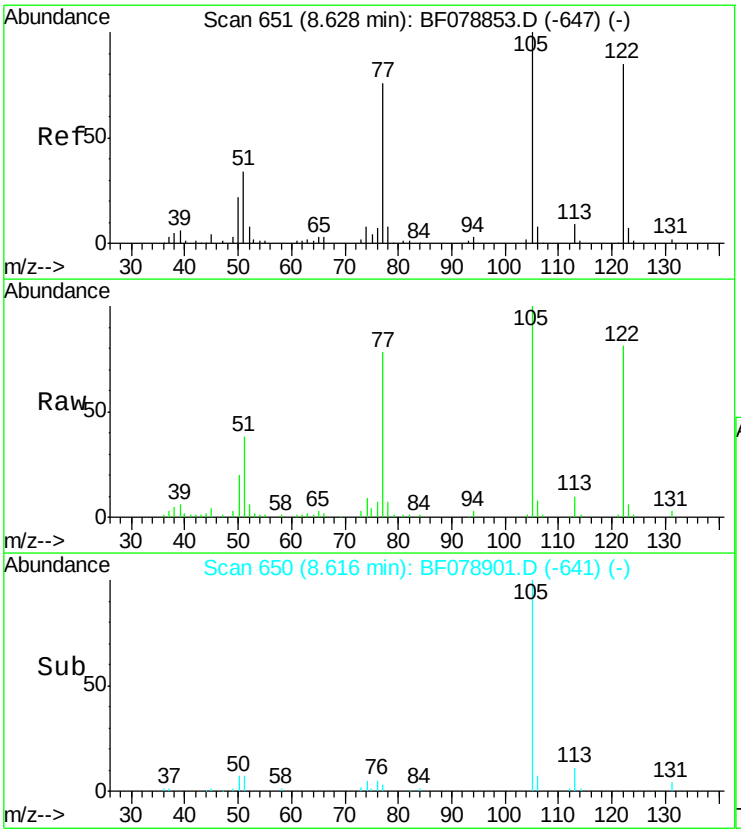
#31
Naphthalene
Concen: 41.58 ng
RT: 8.96 min Scan# 680
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:128 Resp: 593456

Ion	Ratio	Lower	Upper
128	100		
129	11.3	9.3	13.9
127	13.1	10.7	16.1

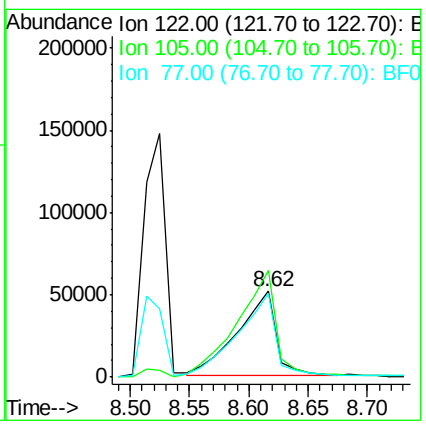


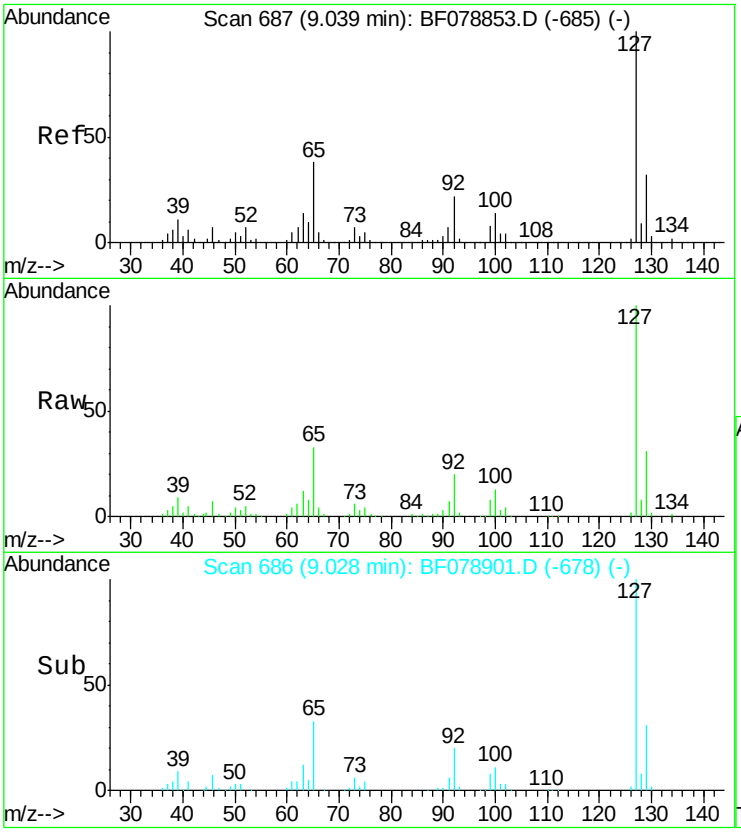


#32
Benzoic acid
Concen: 43.22 ng
RT: 8.62 min Scan# 650
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:122 Resp: 113871

Ion	Ratio	Lower	Upper
122	100		
105	123.9	107.1	147.1
77	96.6	73.9	113.9



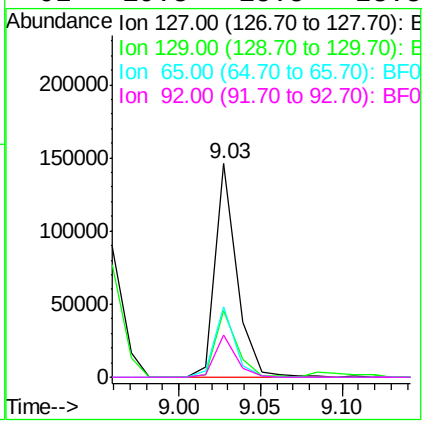


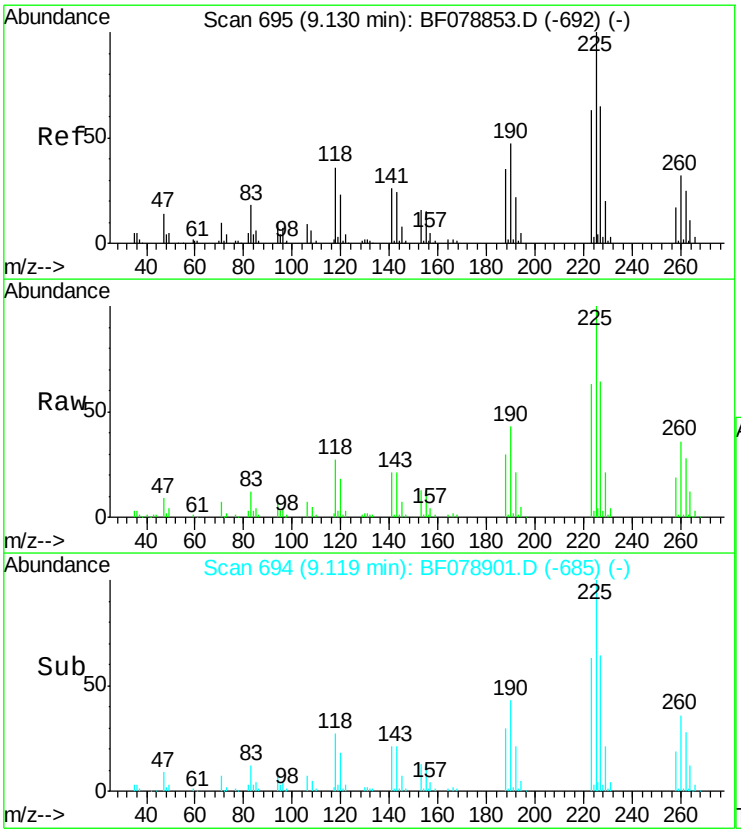
#33
4-Chloroaniline
Concen: 22.38 ng
RT: 9.03 min Scan# 686
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:127 Resp: 135167

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.8	38.8
65	33.2	25.8	38.6
92	19.8	15.5	23.3

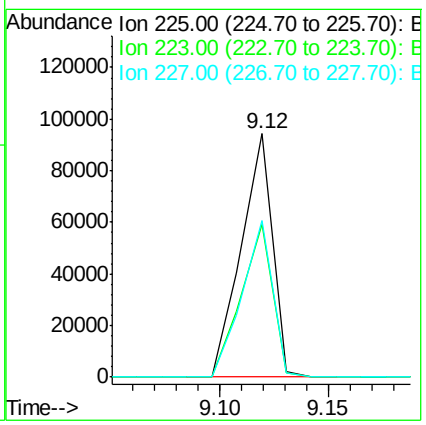


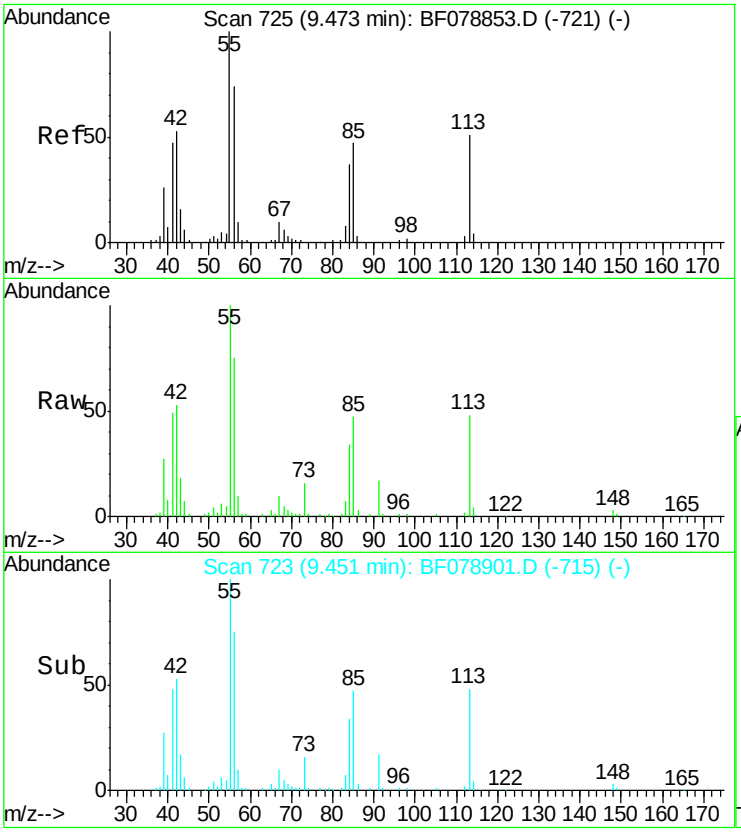


#34
Hexachlorobutadiene
Concen: 38.98 ng
RT: 9.12 min Scan# 694
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:225 Resp: 93810

Ion	Ratio	Lower	Upper
225	100		
223	62.6	48.2	72.4
227	64.2	51.4	77.0



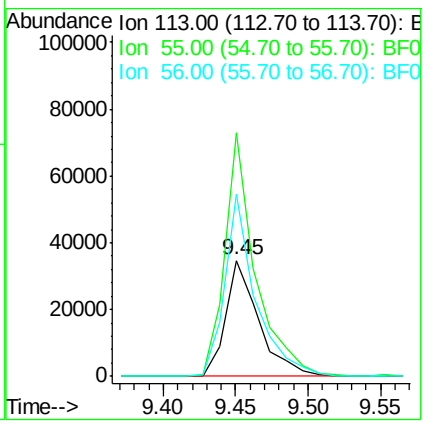


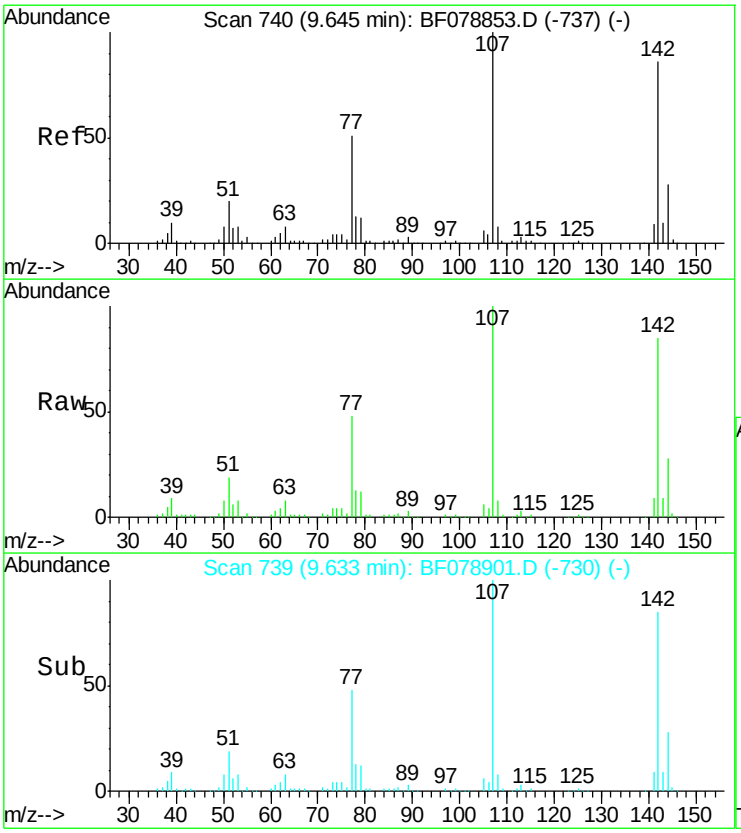
#35
Caprolactam
Concen: 44.45 ng
RT: 9.45 min Scan# 723
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:113 Resp: 54685

Ion	Ratio	Lower	Upper
113	100		
55	210.2	169.7	209.7#
56	156.8	122.5	162.5

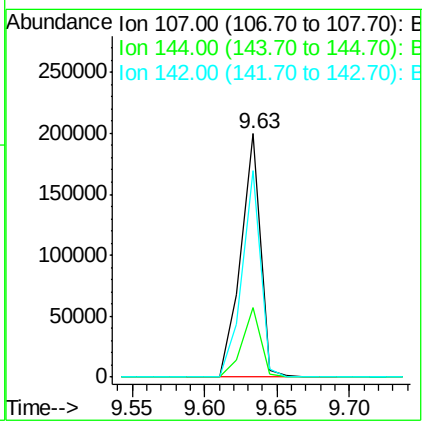


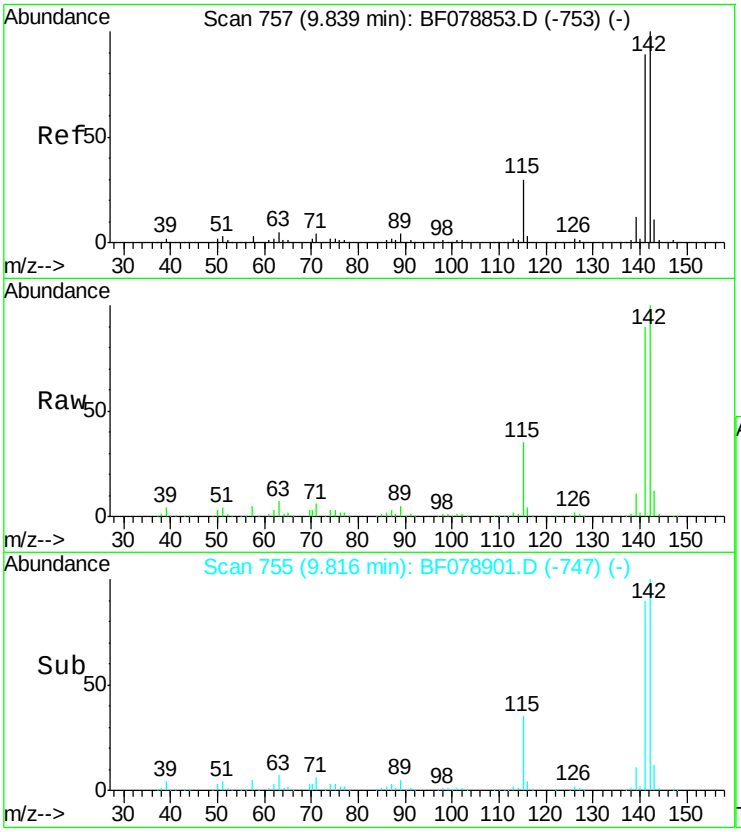


#36
4-Chloro-3-methylphenol
Concen: 47.39 ng
RT: 9.63 min Scan# 739
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:107 Resp: 189361

Ion	Ratio	Lower	Upper
107	100		
144	28.4	19.8	29.6
142	84.6	60.6	91.0



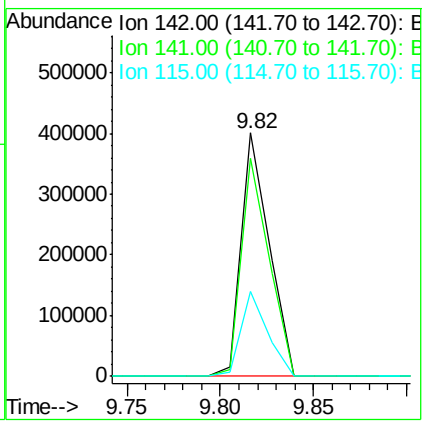


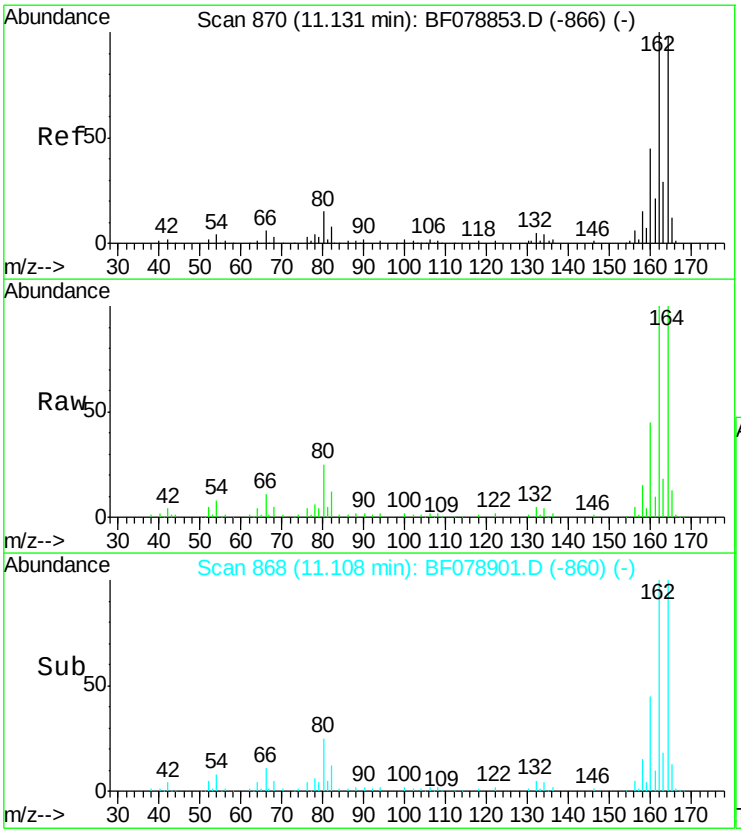
#37
2-Methylnaphthalene
Concen: 42.12 ng
RT: 9.82 min Scan# 755
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:142 Resp: 416505

Ion	Ratio	Lower	Upper
142	100		
141	89.8	70.9	106.3
115	34.9	28.5	42.7

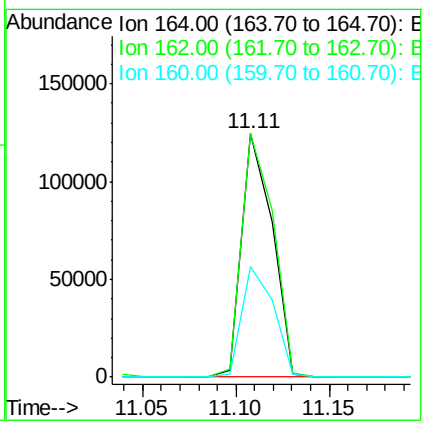


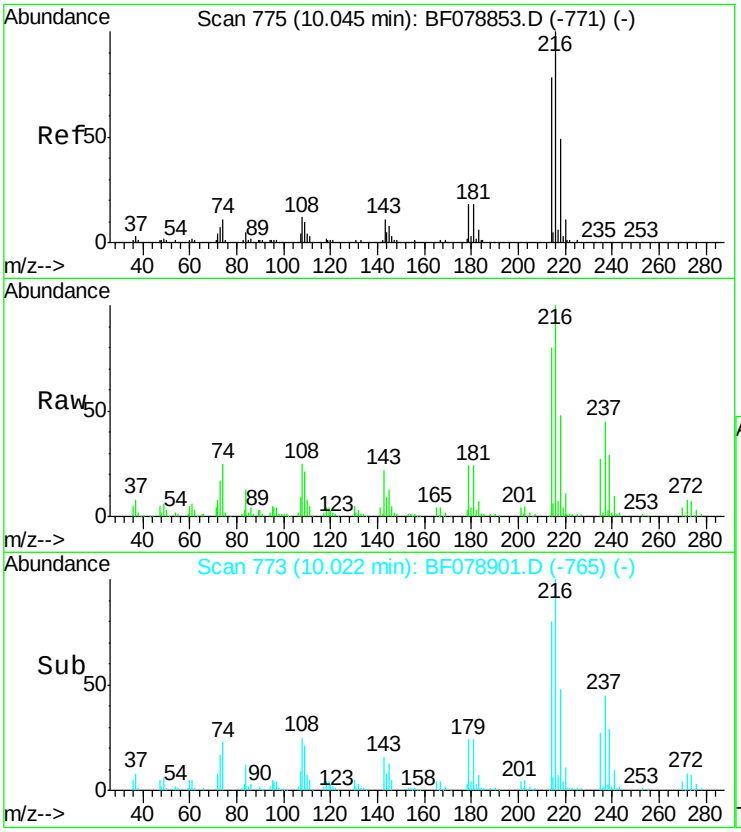


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 11.11 min Scan# 868
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:164 Resp: 143021

Ion	Ratio	Lower	Upper
164	100		
162	99.9	82.7	124.1
160	45.2	35.8	53.8



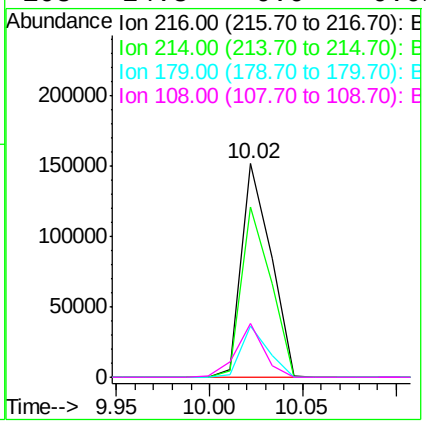


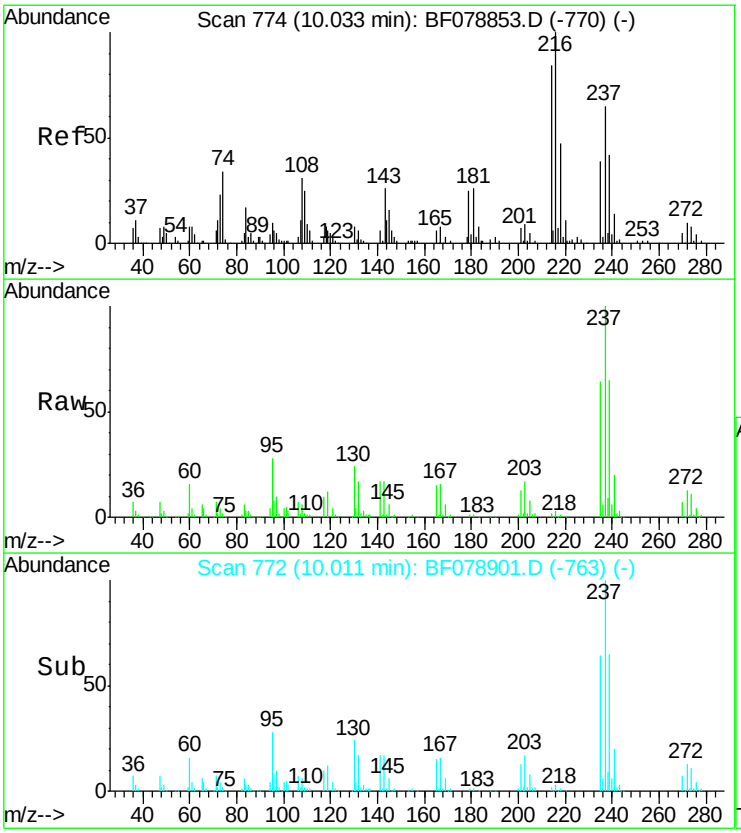
#39
1,2,4,5-Tetrachlorobenzene
Concen: 41.17 ng
RT: 10.02 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:216 Resp: 165824

Ion	Ratio	Lower	Upper
216	100		
214	79.6	0.0	0.0#
179	21.9	0.0	0.0#
108	24.3	0.0	0.0#

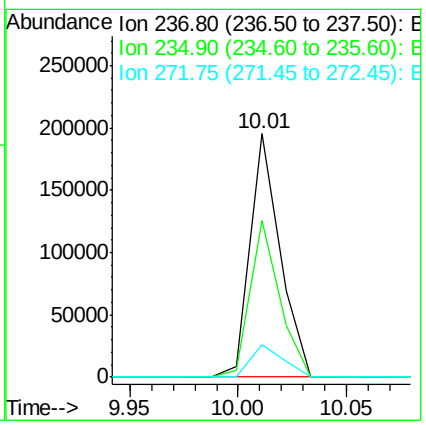


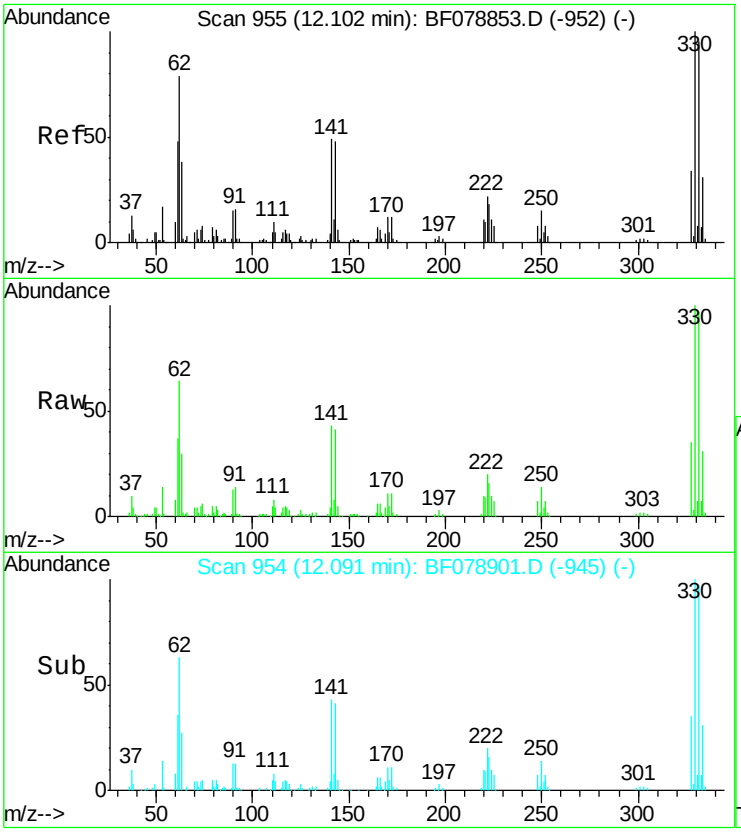


#40
Hexachlorocyclopentadiene
Concen: 92.31 ng
RT: 10.01 min Scan# 772
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:237 Resp: 186978

Ion	Ratio	Lower	Upper
237	100		
235	64.2	44.7	84.7
272	13.1	0.0	32.6



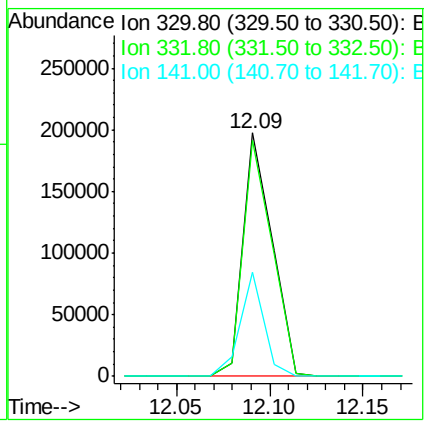


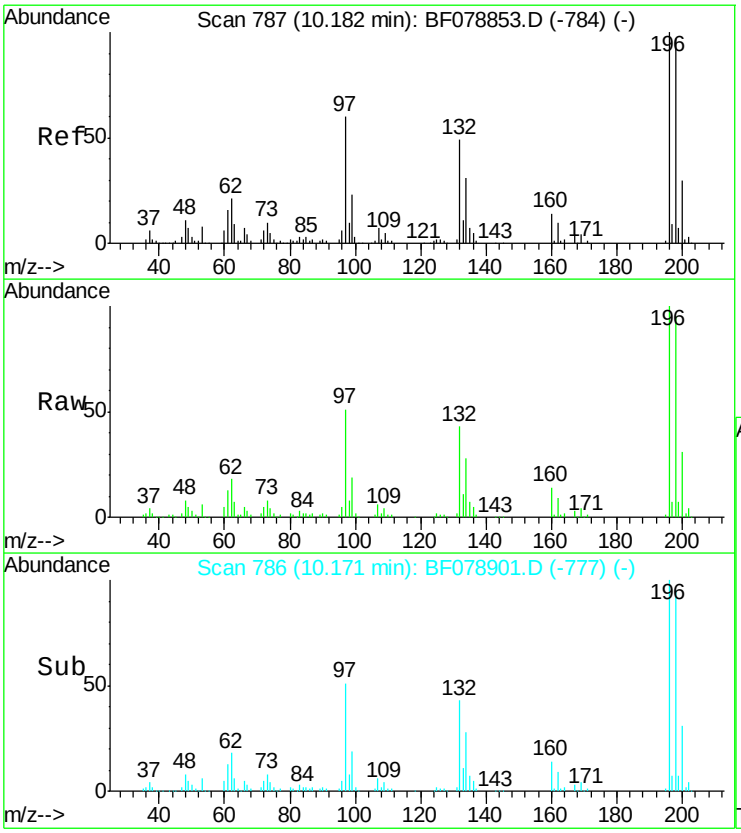
#41
2,4,6-Tribromophenol
Concen: 139.28 ng
RT: 12.09 min Scan# 954
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:330 Resp: 215492

Ion	Ratio	Lower	Upper
330	100		
332	96.9	0.0	0.0#
141	35.1	0.0	0.0#

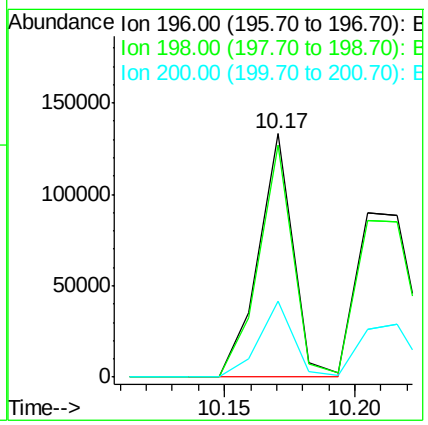


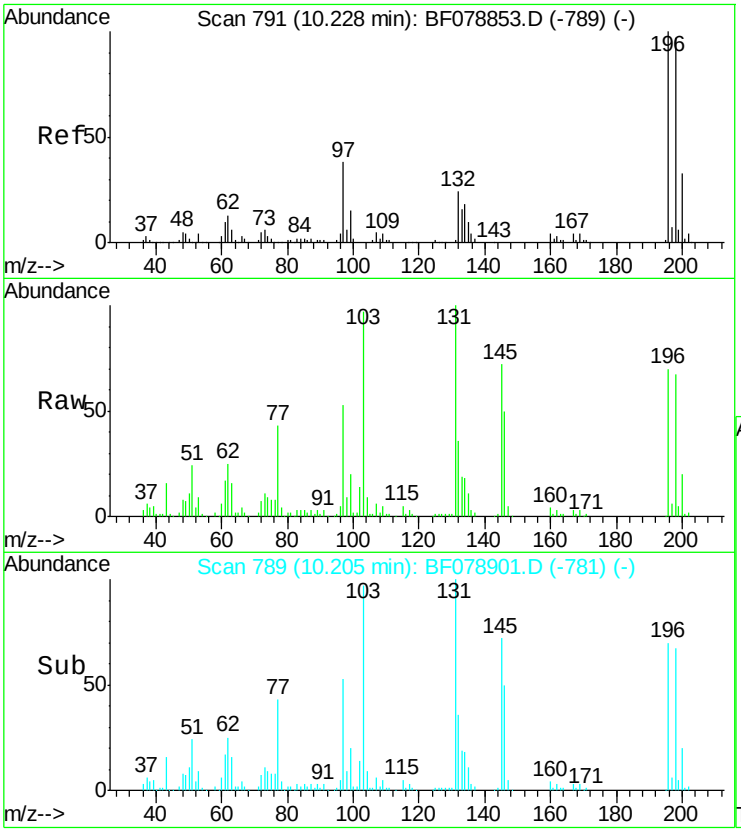


#42
2,4,6-Trichlorophenol
Concen: 44.16 ng
RT: 10.17 min Scan# 786
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:196 Resp: 122288

Ion	Ratio	Lower	Upper
196	100		
198	95.4	80.5	120.7
200	31.2	24.9	37.3



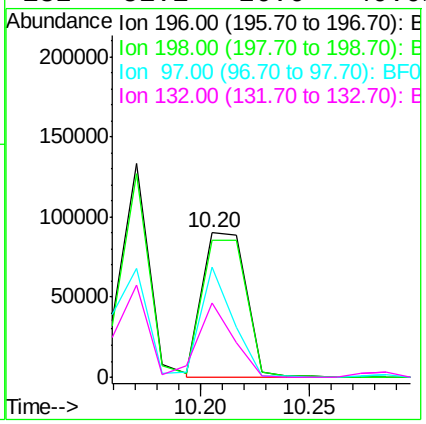


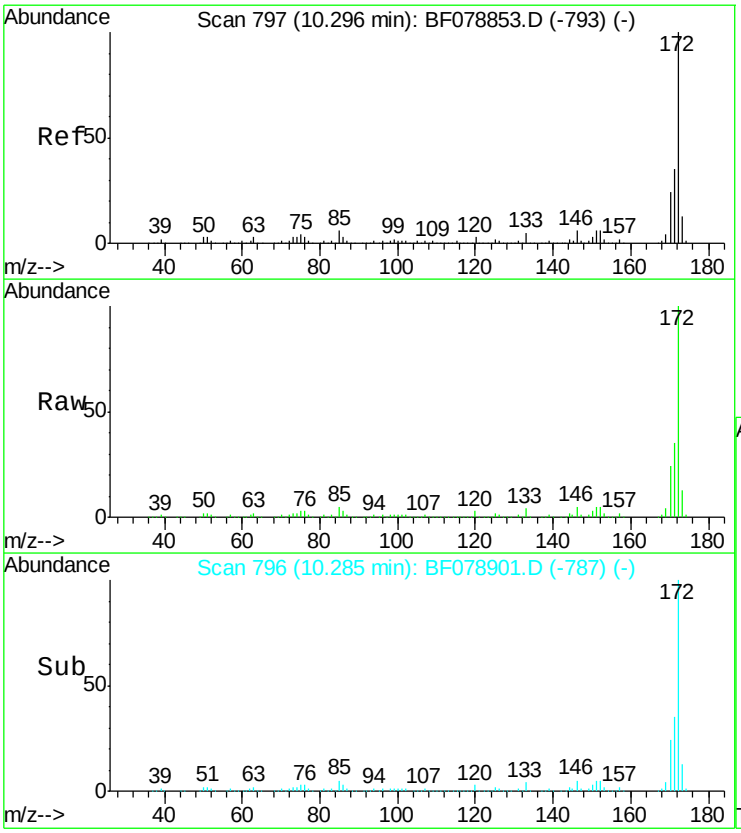
#43
2,4,5-Trichlorophenol
Concen: 44.47 ng
RT: 10.20 min Scan# 789
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:196 Resp: 124508

Ion	Ratio	Lower	Upper
196	100		
198	94.6	79.8	119.6
97	75.9	46.0	69.0#
132	51.1	26.6	40.0#

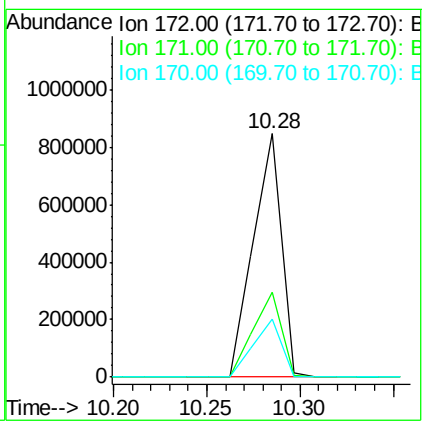


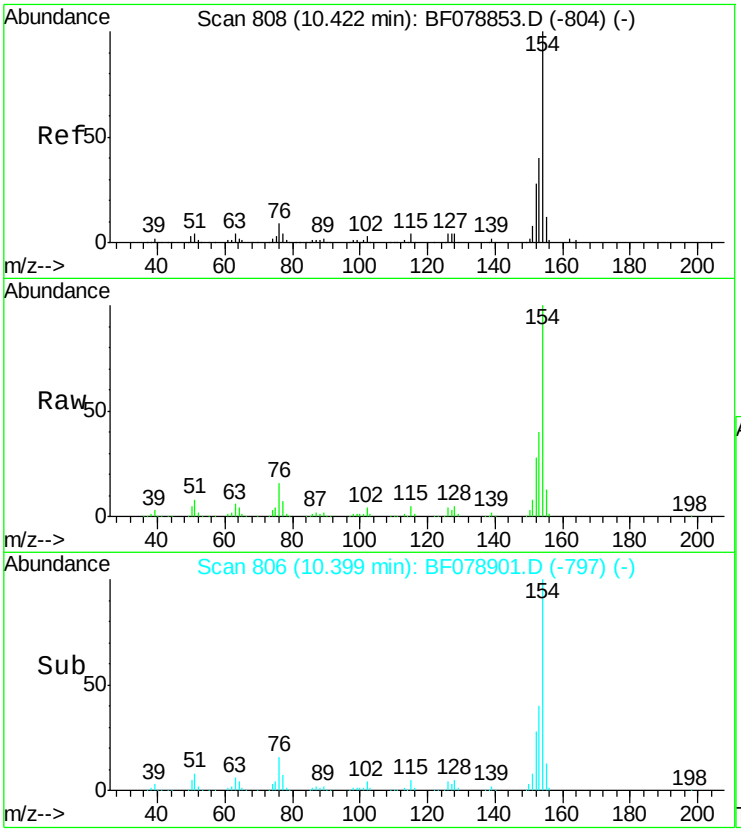


#44
2-Fluorobiphenyl
Concen: 86.04 ng
RT: 10.28 min Scan# 796
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:172 Resp: 883219

Ion	Ratio	Lower	Upper
172	100		
171	35.0	27.9	41.9
170	23.8	19.4	29.0



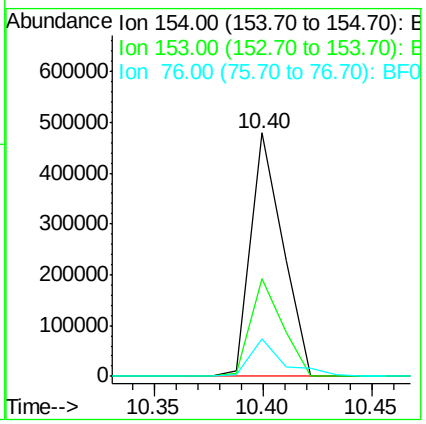


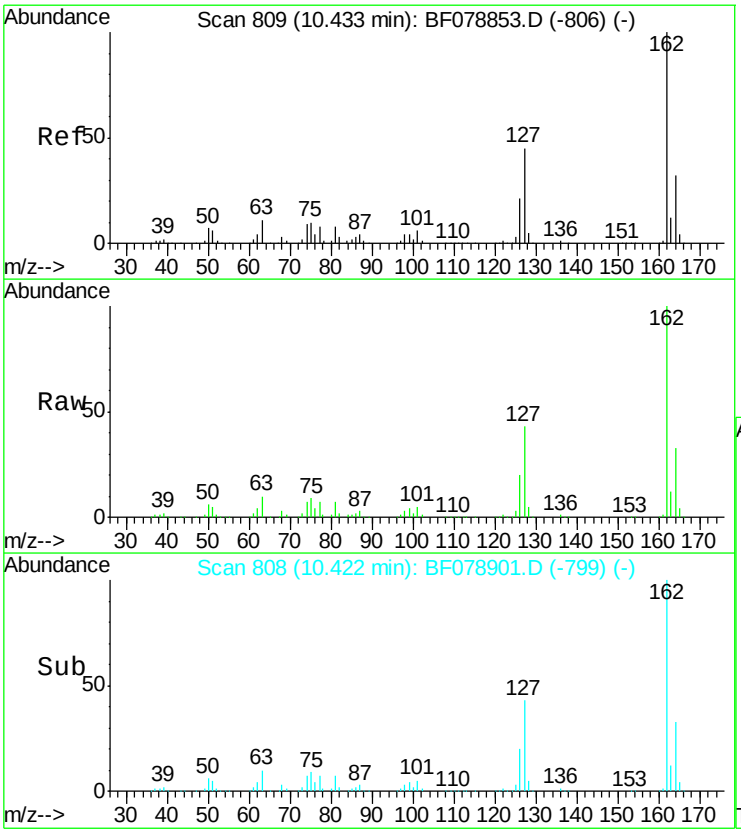
#45
1,1'-Biphenyl
Concen: 43.38 ng
RT: 10.40 min Scan# 806
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:154 Resp: 493170

Ion	Ratio	Lower	Upper
154	100		
153	40.0	19.9	59.9
76	15.6	0.0	35.0

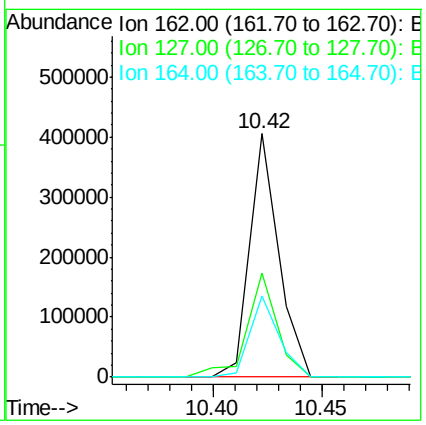


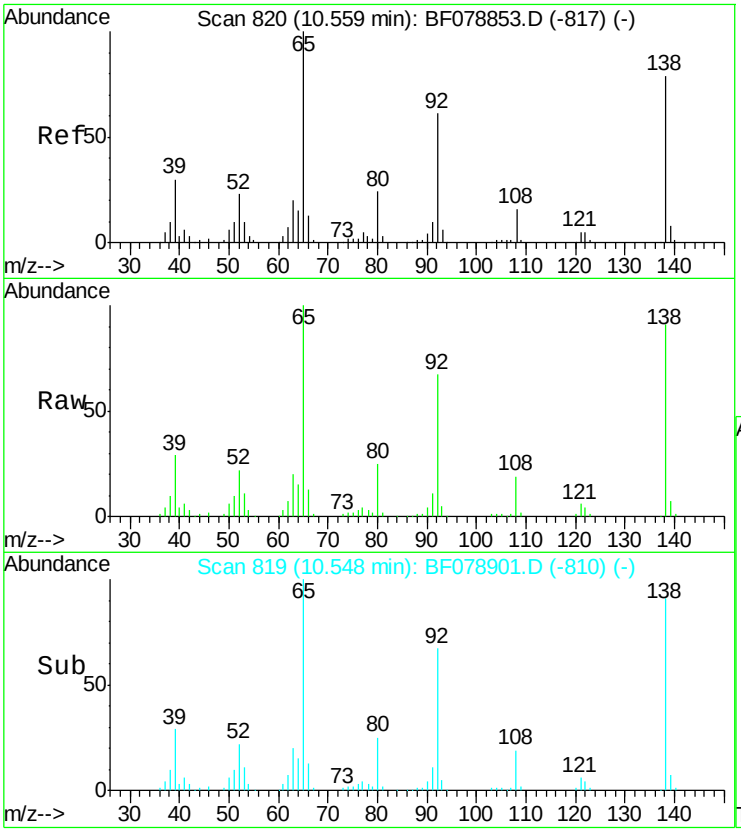


#46
2-Chloronaphthalene
Concen: 42.43 ng
RT: 10.42 min Scan# 808
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:162 Resp: 376326

Ion	Ratio	Lower	Upper
162	100		
127	42.7	33.9	50.9
164	33.5	26.3	39.5



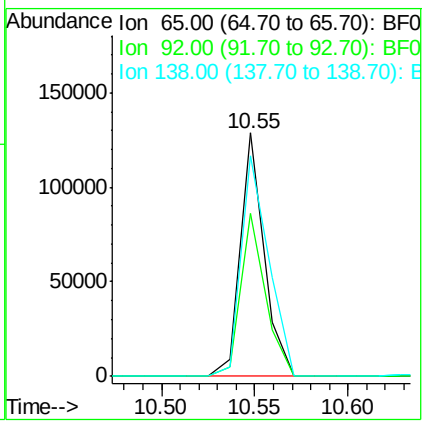


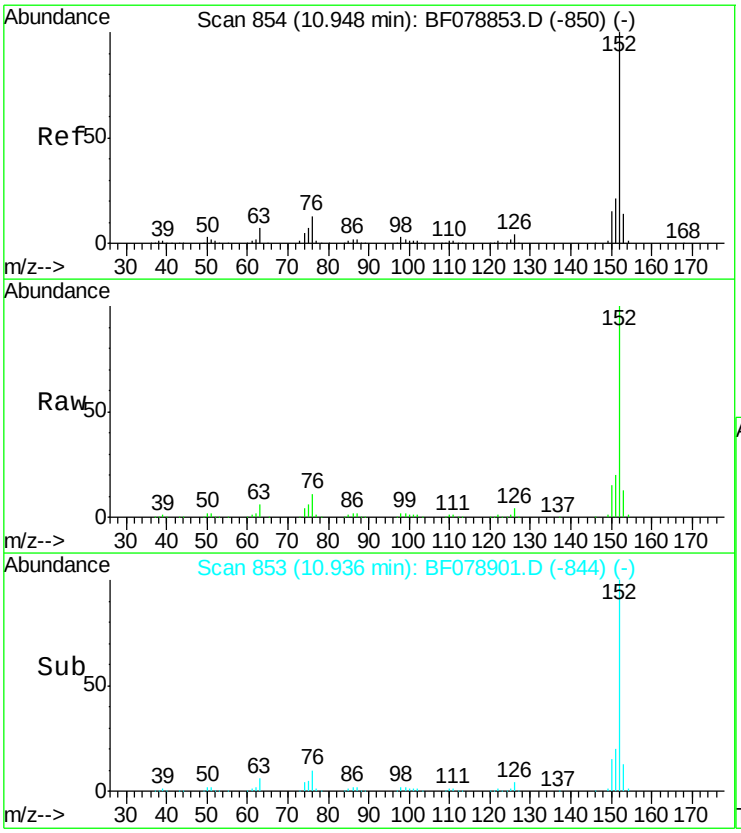
#47
2-Nitroaniline
Concen: 44.58 ng
RT: 10.55 min Scan# 819
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion: 65 Resp: 114562

Ion	Ratio	Lower	Upper
65	100		
92	67.0	54.0	81.0
138	90.8	75.0	112.6

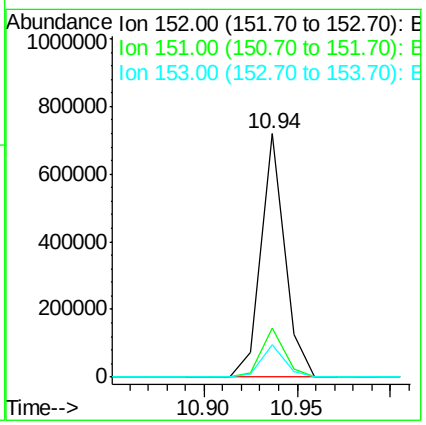


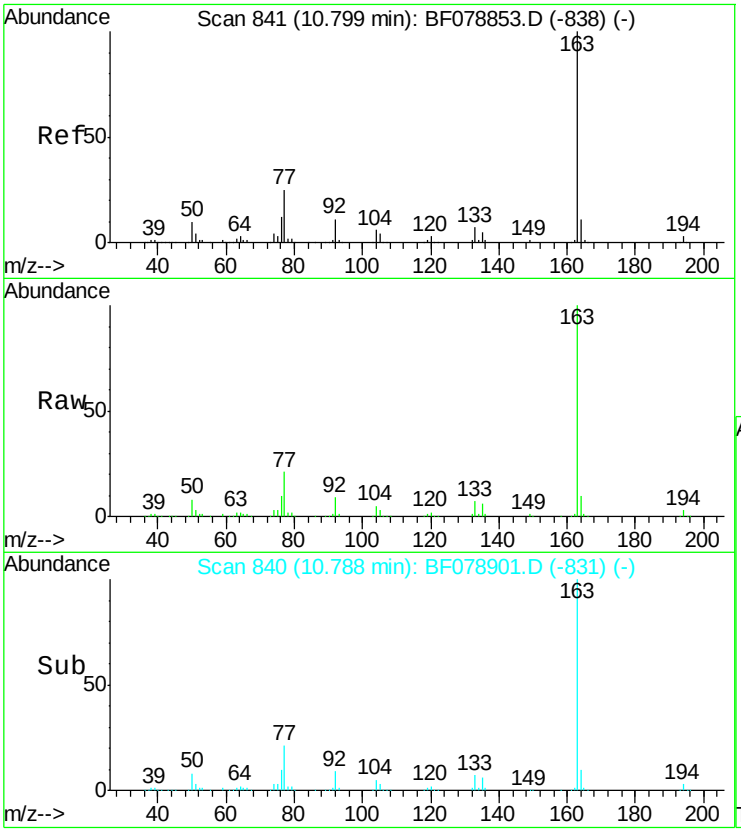


#48
Acenaphthylene
Concen: 43.37 ng
RT: 10.94 min Scan# 853
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:152 Resp: 631493

Ion	Ratio	Lower	Upper
152	100		
151	20.3	16.2	24.4
153	13.3	10.9	16.3



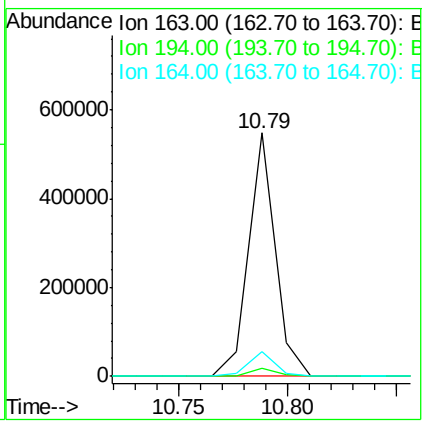


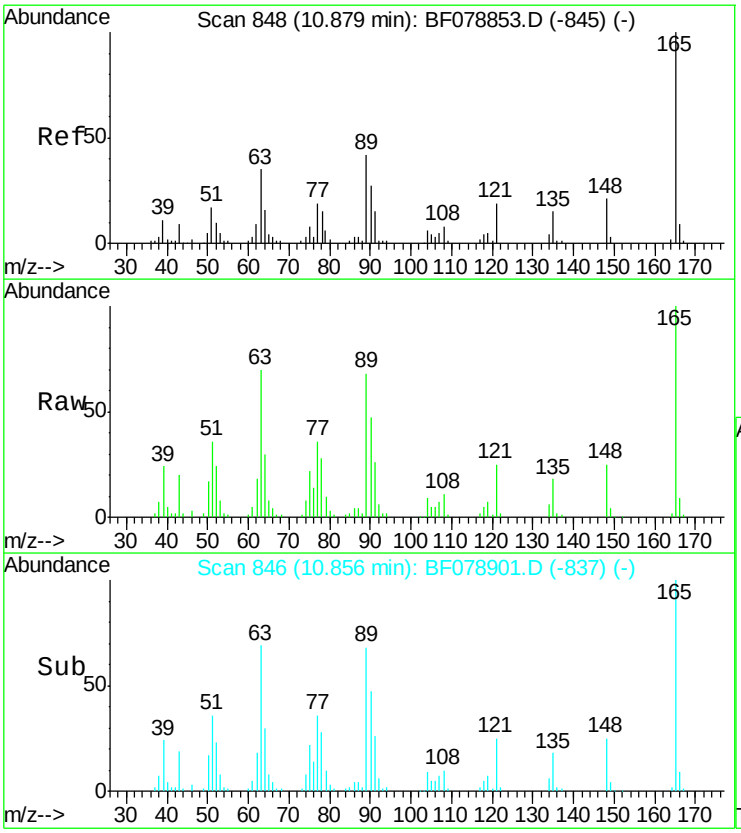
#49
Dimethylphthalate
Concen: 44.48 ng
RT: 10.79 min Scan# 840
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:163 Resp: 466876

Ion	Ratio	Lower	Upper
163	100		
194	3.3	2.6	4.0
164	10.3	8.1	12.1

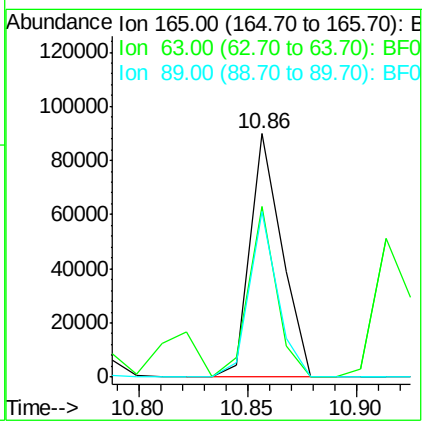


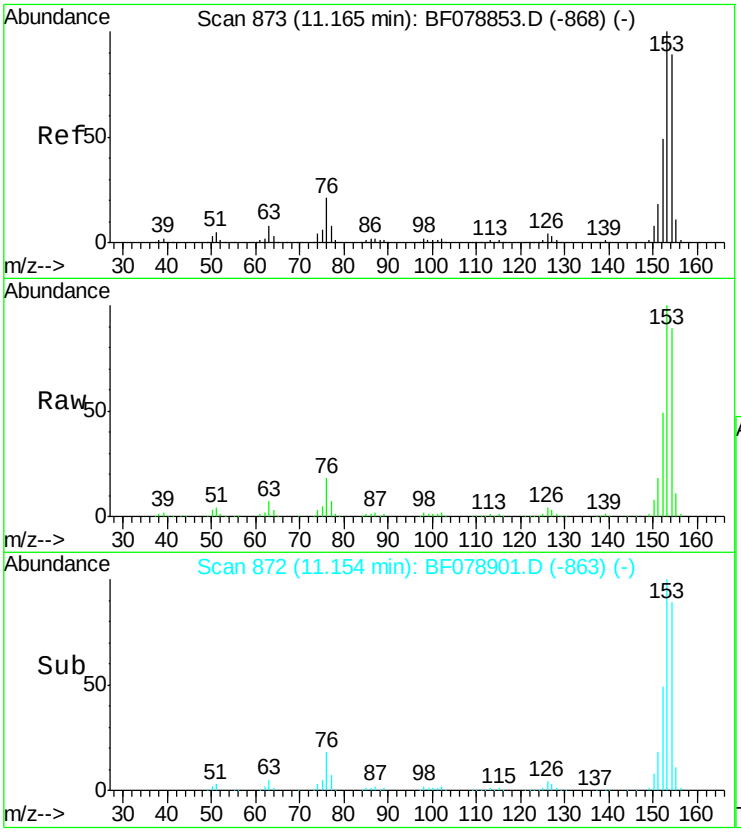


#50
2,6-Dinitrotoluene
Concen: 44.19 ng
RT: 10.86 min Scan# 846
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:165 Resp: 91540

Ion	Ratio	Lower	Upper
165	100		
63	70.2	54.4	81.6
89	68.0	55.7	83.5



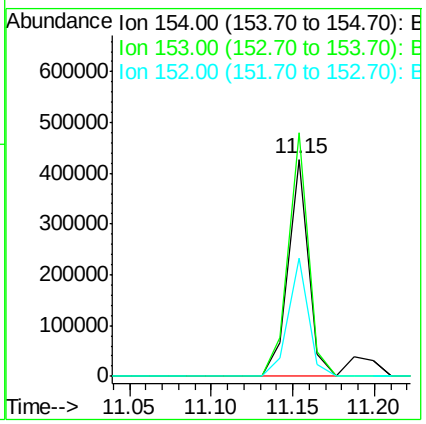


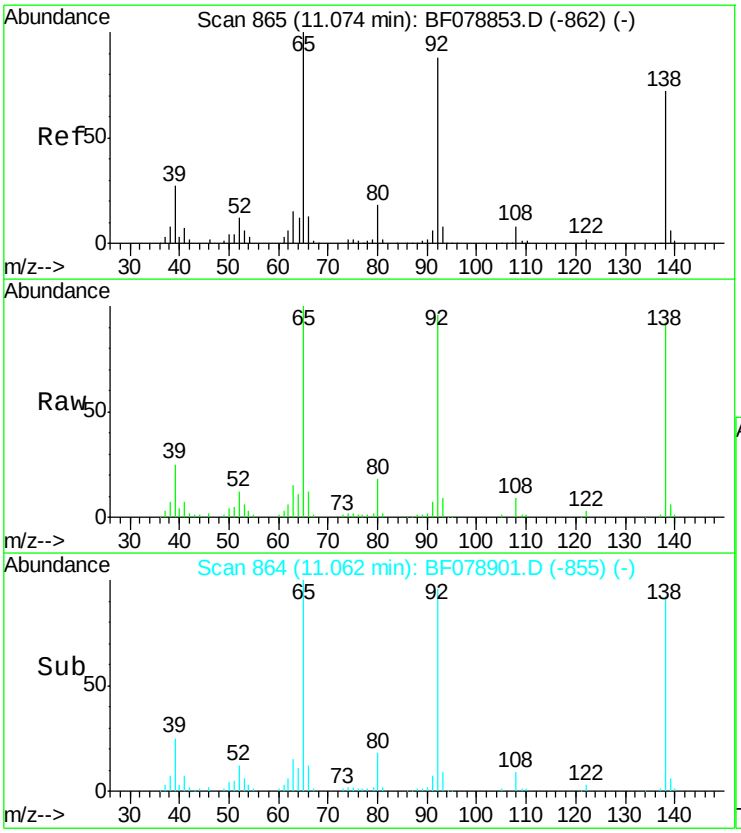
#51
Acenaphthene
Concen: 42.77 ng
RT: 11.15 min Scan# 872
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:154 Resp: 371415

Ion	Ratio	Lower	Upper
154	100		
153	112.1	91.5	137.3
152	54.7	44.2	66.4

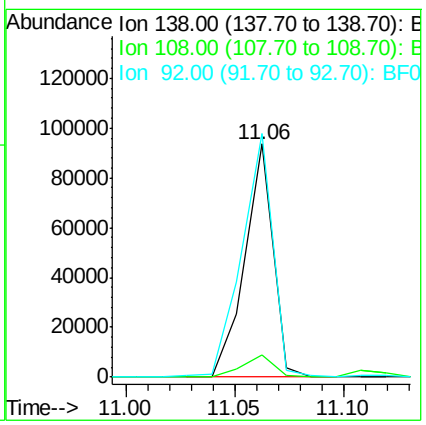


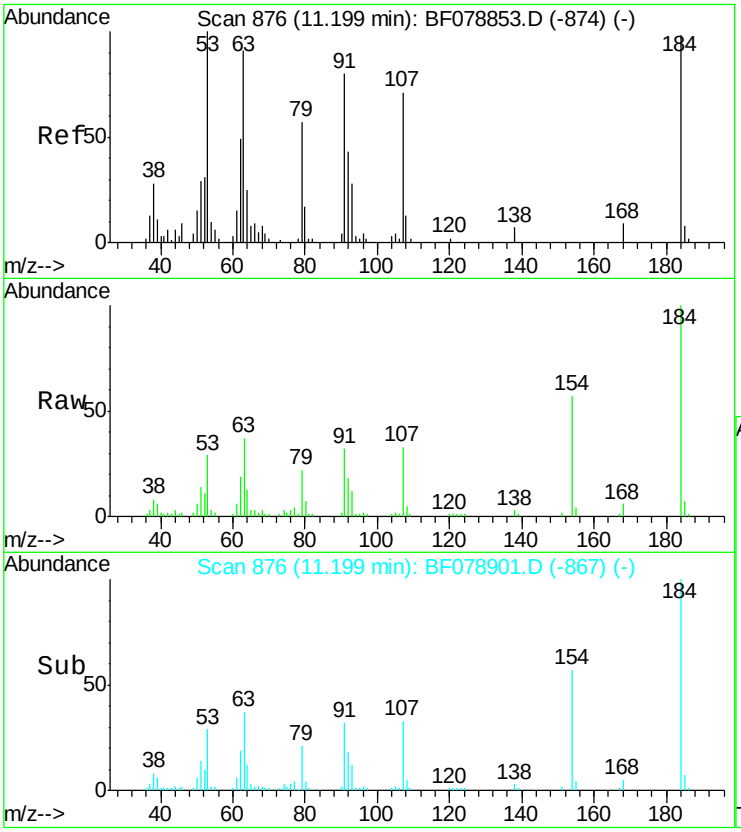


#52
3-Nitroaniline
Concen: 32.60 ng
RT: 11.06 min Scan# 864
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:138 Resp: 84353

Ion	Ratio	Lower	Upper
138	100		
108	9.5	10.6	16.0#
92	104.4	81.8	122.6



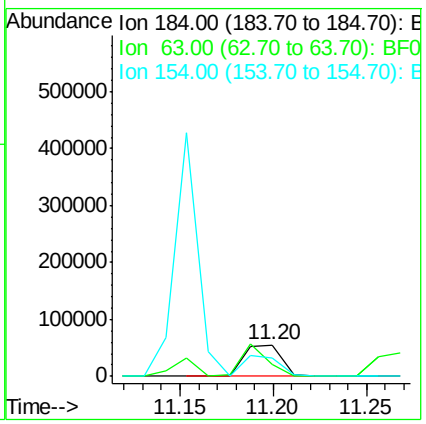


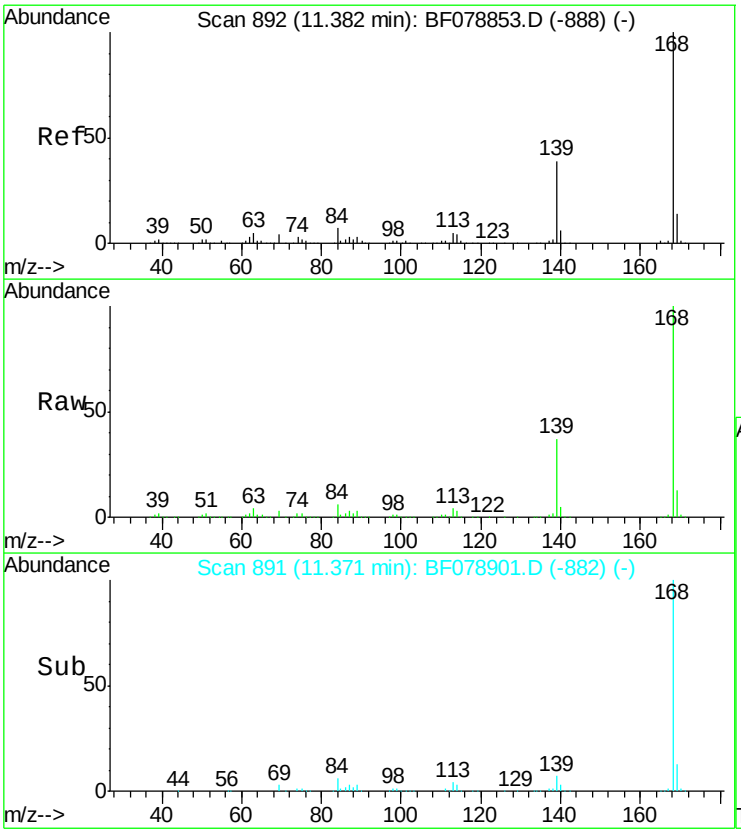
#53
2,4-Dinitrophenol
Concen: 83.87 ng
RT: 11.20 min Scan# 876
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:184 Resp: 76317

Ion	Ratio	Lower	Upper
184	100		
63	37.0	63.3	94.9#
154	57.2	53.8	80.6

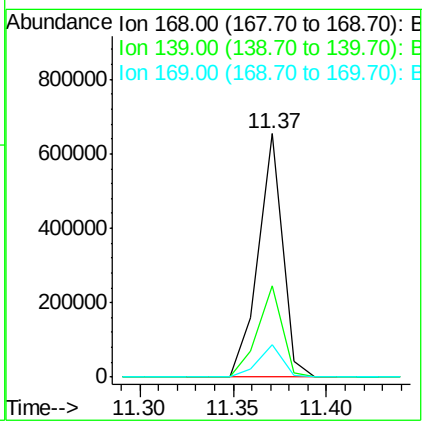


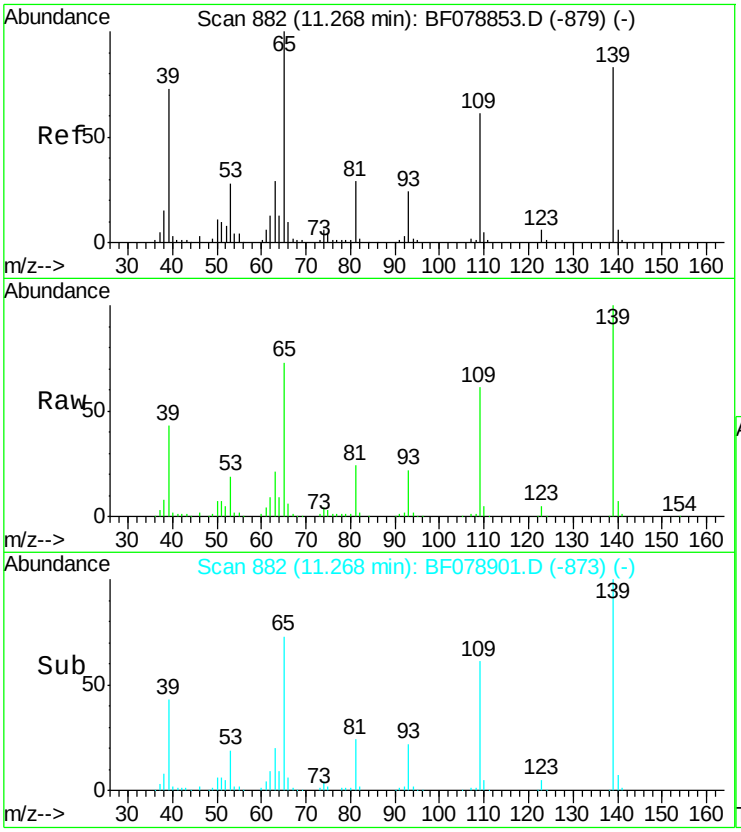


#54
Dibenzofuran
Concen: 46.77 ng
RT: 11.37 min Scan# 891
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:168 Resp: 586664

Ion	Ratio	Lower	Upper
168	100		
139	37.4	31.0	46.4
169	13.1	10.6	16.0



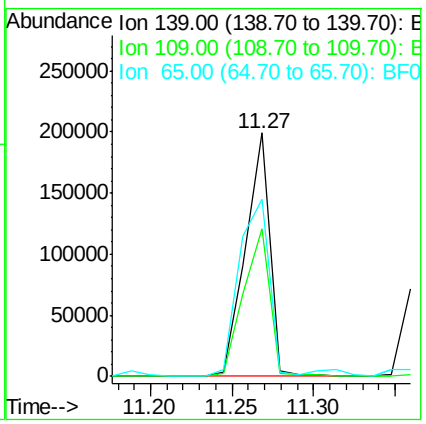


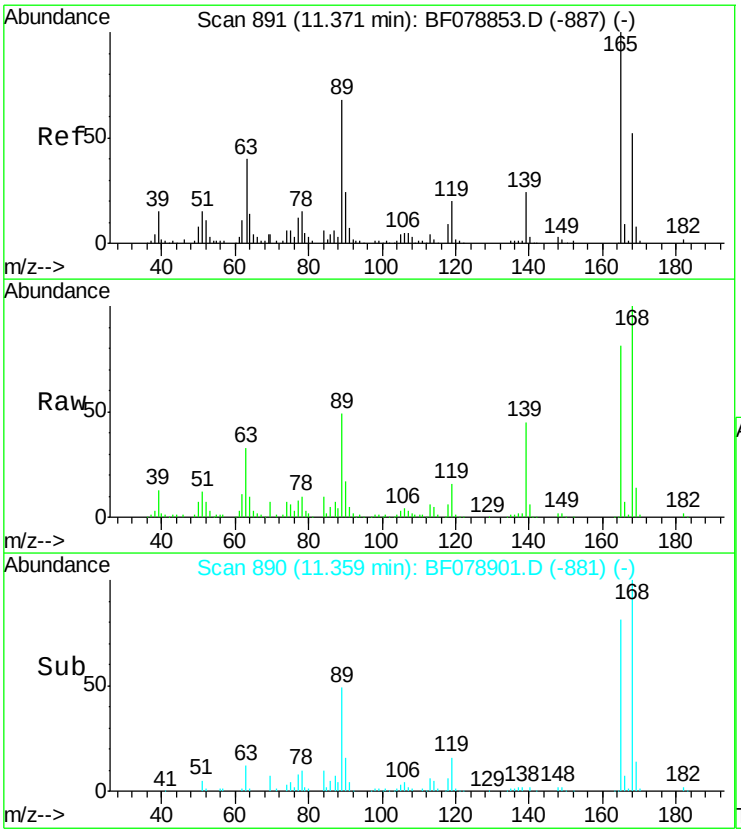
#55
4-Nitrophenol
Concen: 100.41 ng
RT: 11.27 min Scan# 882
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:139 Resp: 205640

Ion	Ratio	Lower	Upper
139	100		
109	60.8	47.6	87.6
65	72.7	54.3	94.3

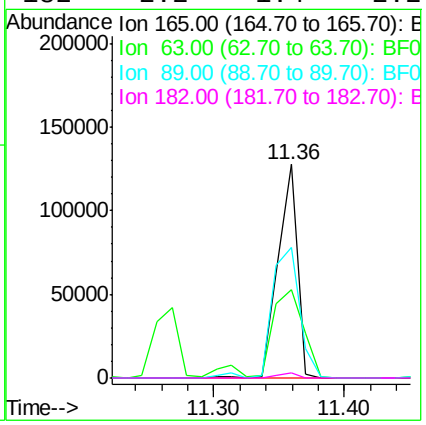


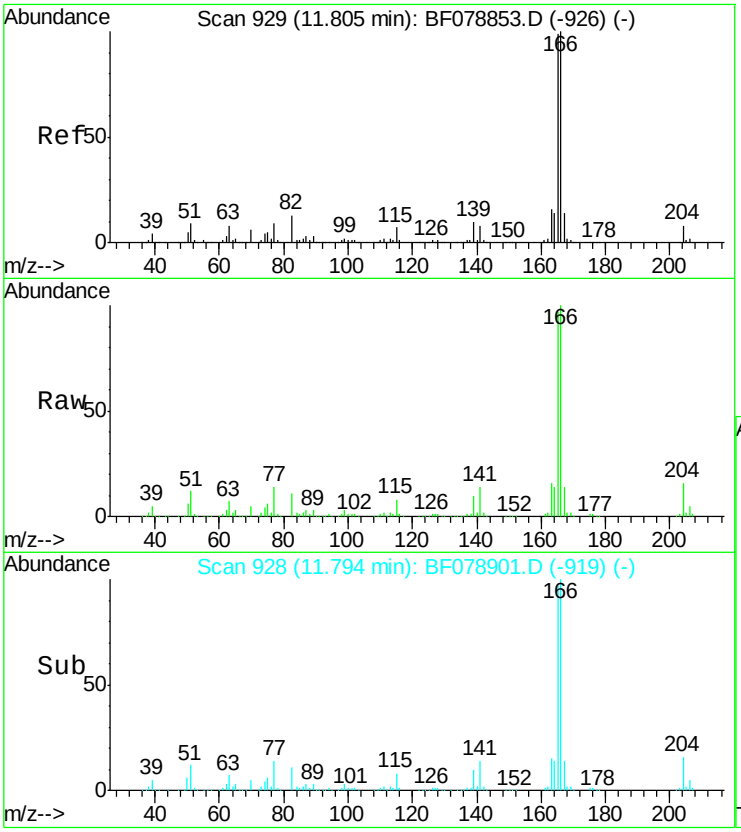


#56
2,4-Dinitrotoluene
Concen: 48.76 ng
RT: 11.36 min Scan# 890
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:165 Resp: 133526

Ion	Ratio	Lower	Upper
165	100		
63	41.2	51.2	76.8#
89	60.9	82.7	124.1#
182	2.2	1.4	2.2



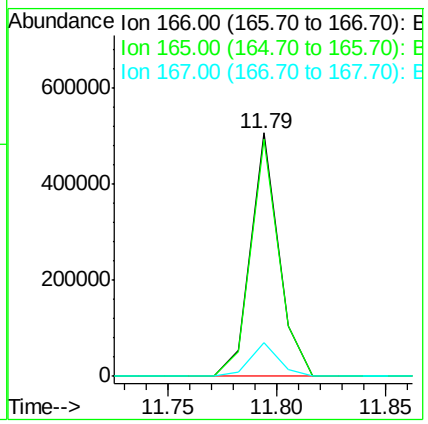


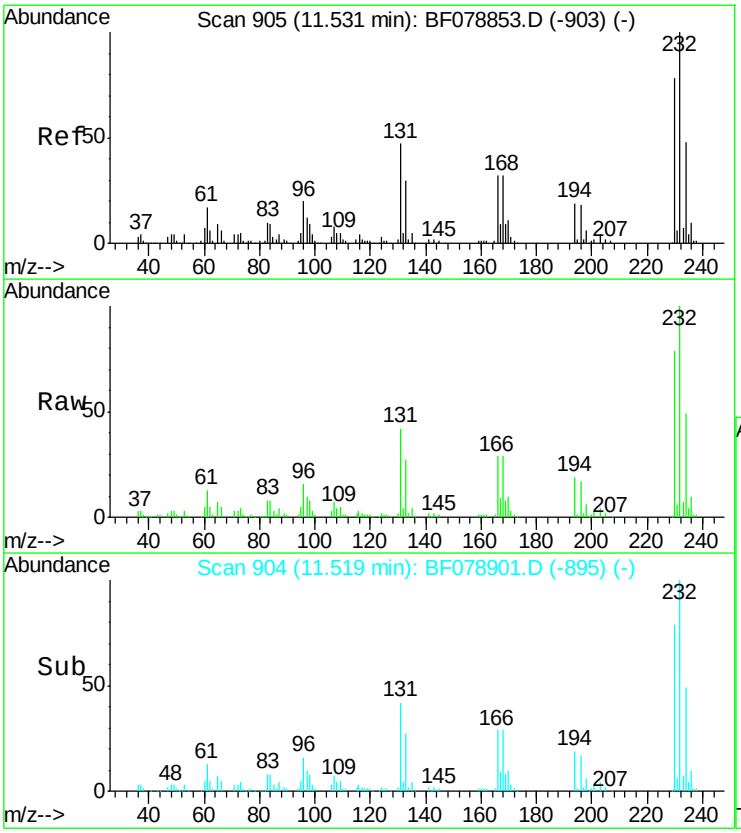
#57
Fluorene
Concen: 44.32 ng
RT: 11.79 min Scan# 928
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:166 Resp: 456235

Ion	Ratio	Lower	Upper
166	100		
165	97.2	78.5	117.7
167	13.6	11.0	16.6

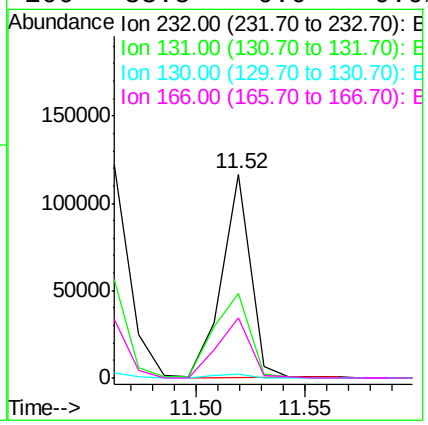


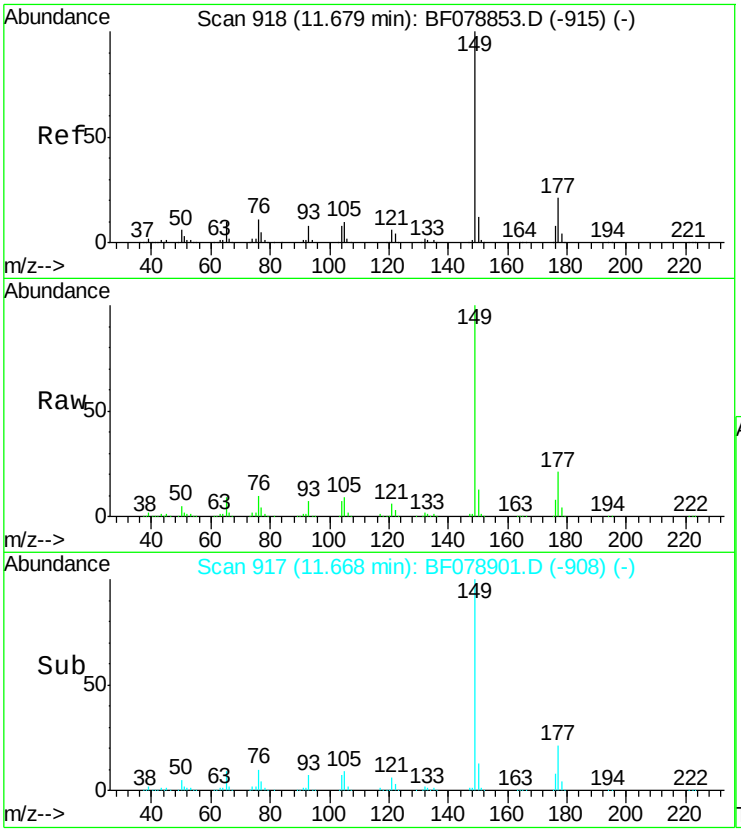


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.53 ng
RT: 11.52 min Scan# 904
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:232 Resp: 106462

Ion	Ratio	Lower	Upper
232	100		
131	52.3	0.0	0.0#
130	2.3	0.0	0.0#
166	33.5	0.0	0.0#



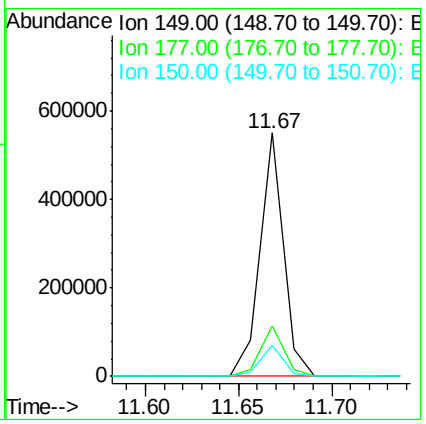


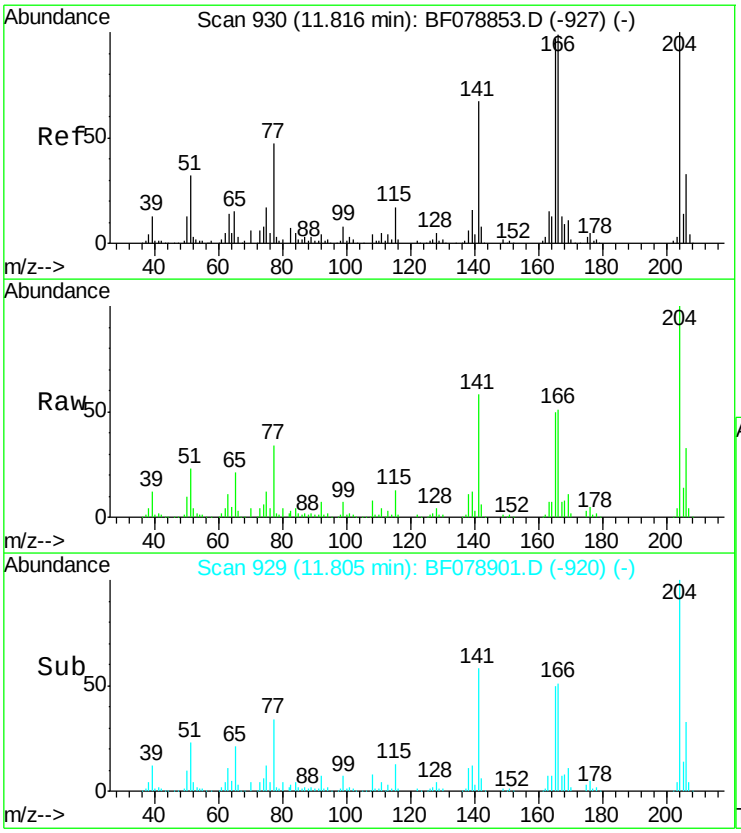
#59
Diethylphthalate
Concen: 45.73 ng
RT: 11.67 min Scan# 917
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:149 Resp: 475534

Ion	Ratio	Lower	Upper
149	100		
177	20.8	17.5	26.3
150	12.6	9.6	14.4

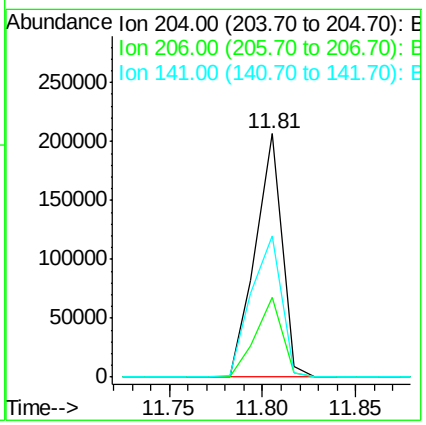


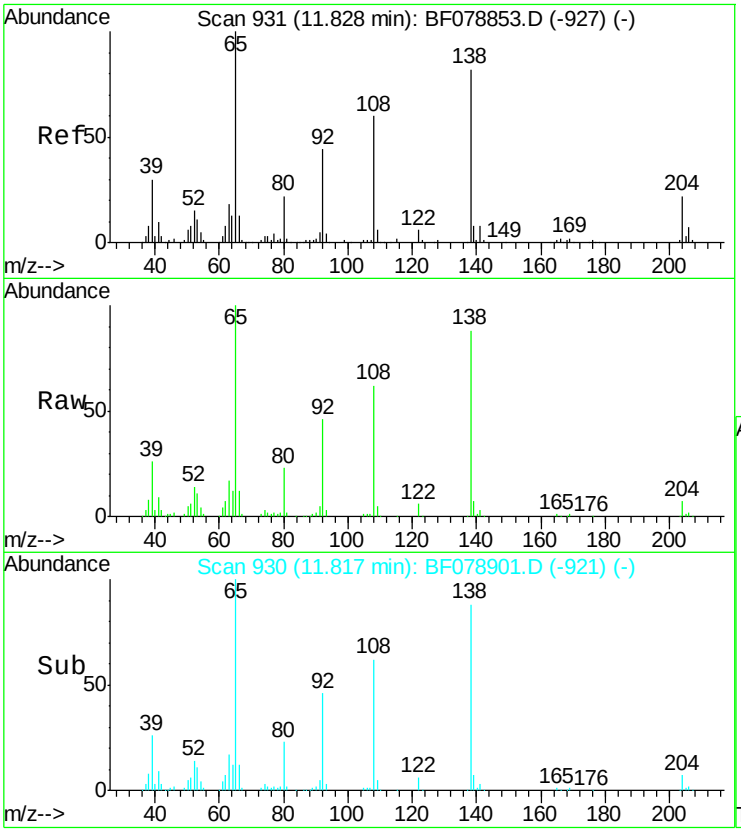


#60
4-Chlorophenyl-phenylether
Concen: 44.87 ng
RT: 11.81 min Scan# 929
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:204 Resp: 204949

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.9	40.3
141	58.1	48.3	72.5



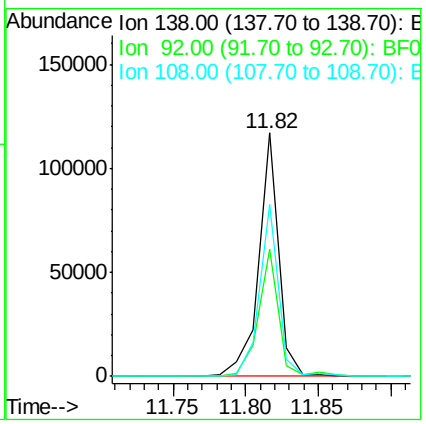


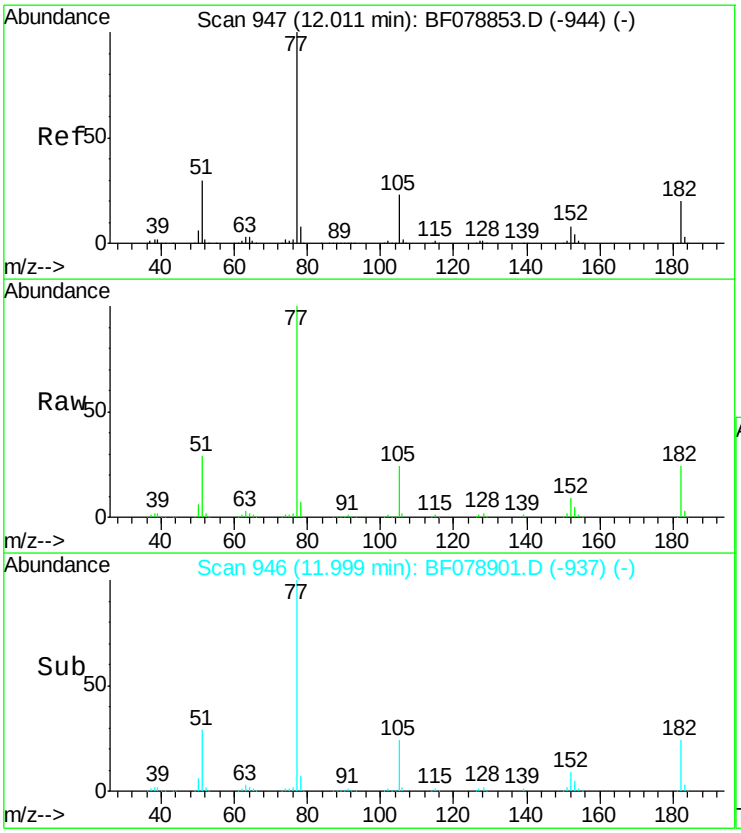
#61
4-Nitroaniline
Concen: 43.15 ng
RT: 11.82 min Scan# 930
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:138 Resp: 111696

Ion	Ratio	Lower	Upper
138	100		
92	52.2	28.0	68.0
108	70.9	56.3	96.3

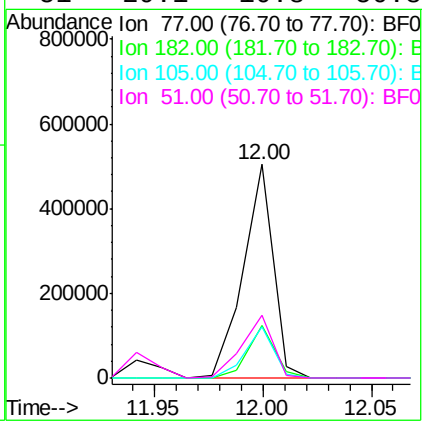


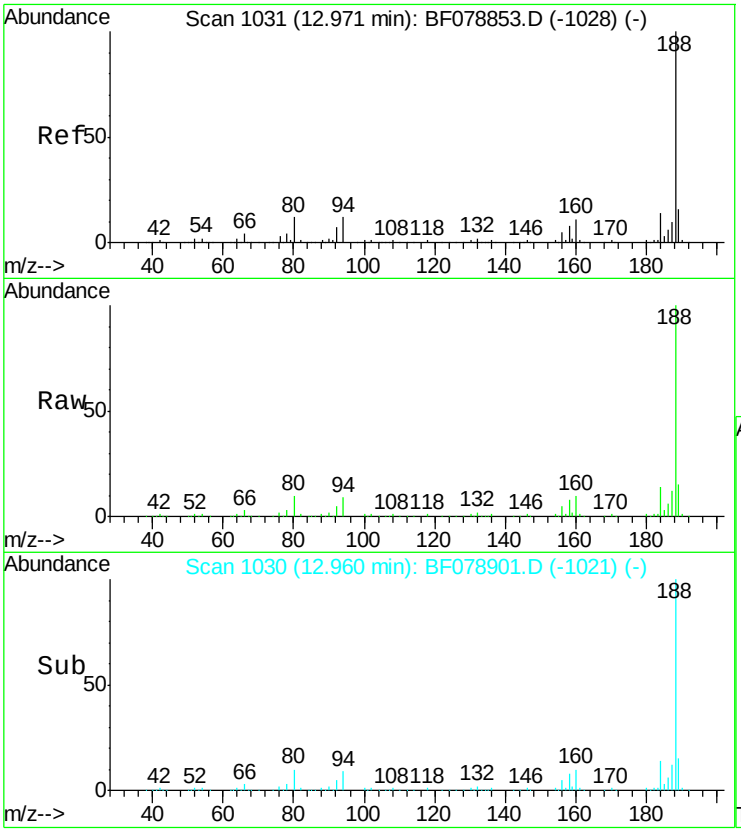


#62
Azobenzene
Concen: 46.92 ng
RT: 12.00 min Scan# 946
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion: 77 Resp: 480754

Ion	Ratio	Lower	Upper
77	100		
182	24.4	3.8	43.8
105	24.0	3.9	43.9
51	29.1	10.8	50.8



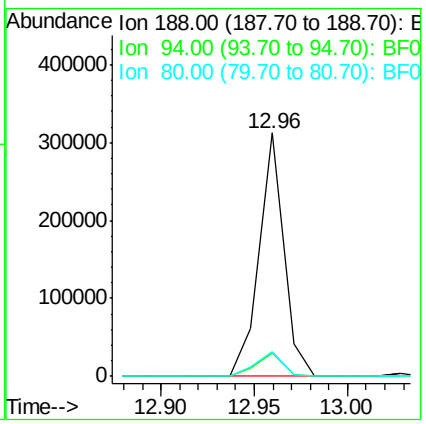


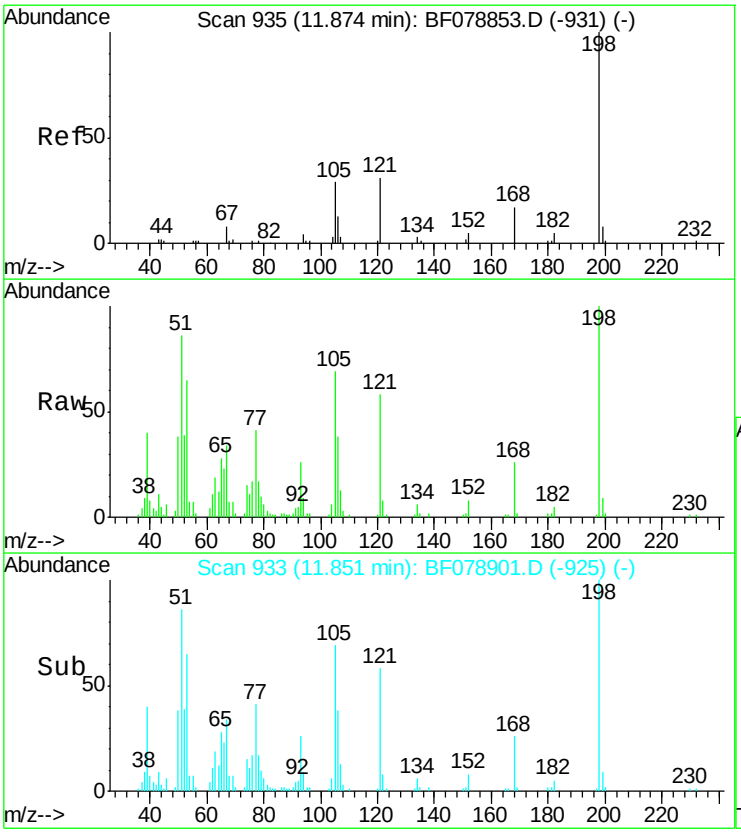
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.96 min Scan# 1030
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:188 Resp: 285317

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.2	12.2
80	10.0	8.9	13.3

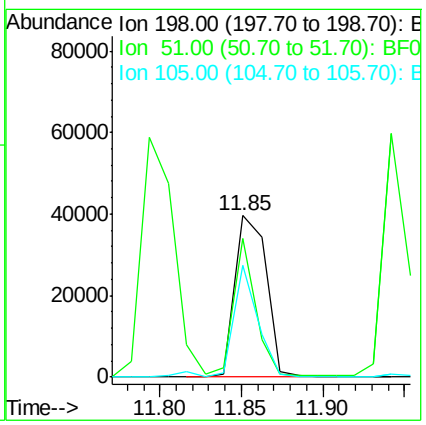


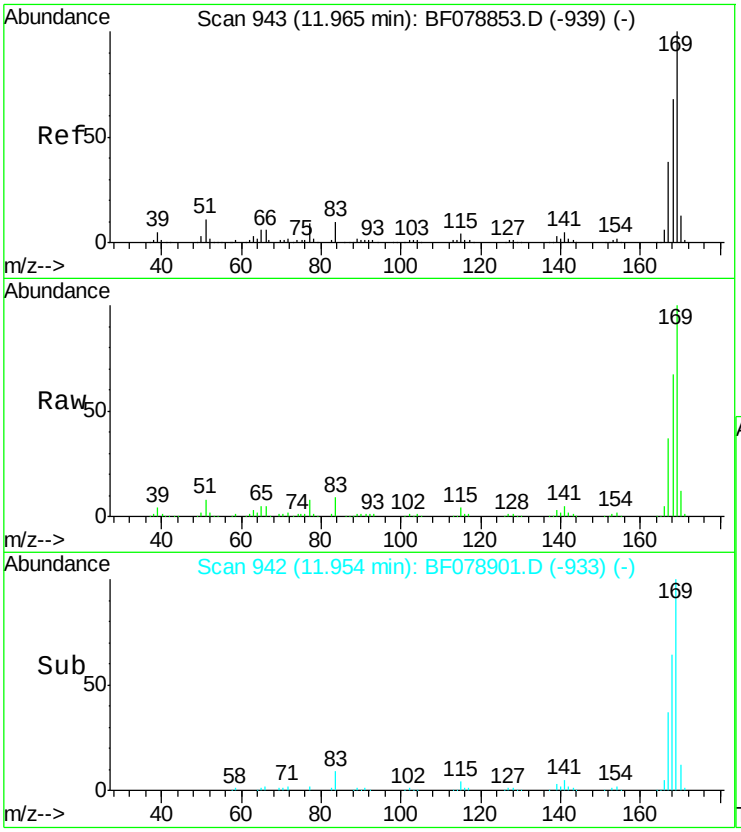


#64
4,6-Dinitro-2-methylphenol
Concen: 45.13 ng
RT: 11.85 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:198 Resp: 52370

Ion	Ratio	Lower	Upper
198	100		
51	85.6	47.3	87.3
105	68.9	38.8	78.8



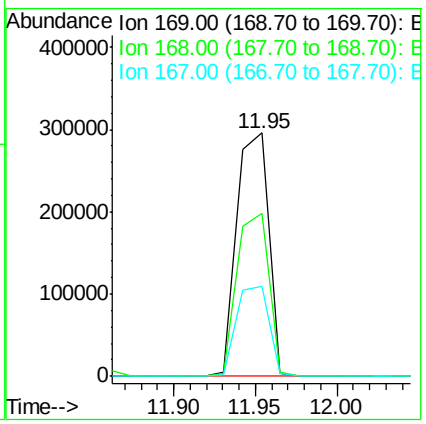


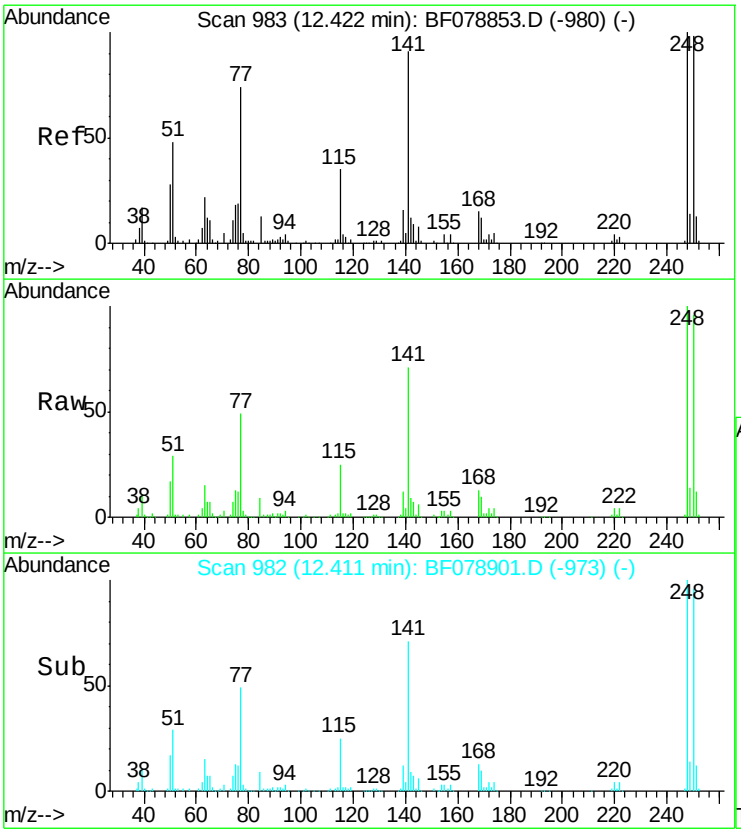
#65
n-Nitrosodiphenylamine
Concen: 41.97 ng
RT: 11.95 min Scan# 942
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:169 Resp: 398752

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.6	82.0
167	37.2	30.6	45.8

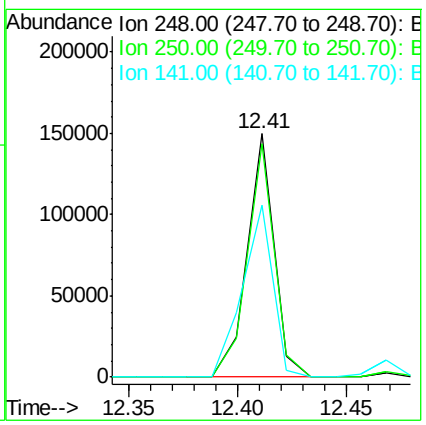


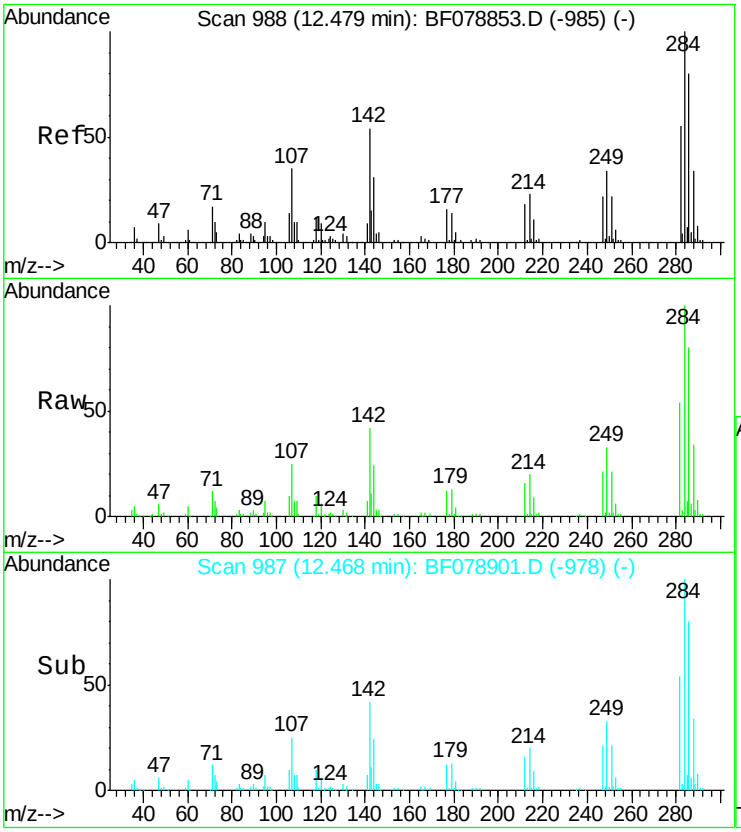


#66
4-Bromophenyl-phenylether
Concen: 43.26 ng
RT: 12.41 min Scan# 982
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:248 Resp: 128642

Ion	Ratio	Lower	Upper
248	100		
250	96.1	77.1	115.7
141	70.7	58.8	88.2



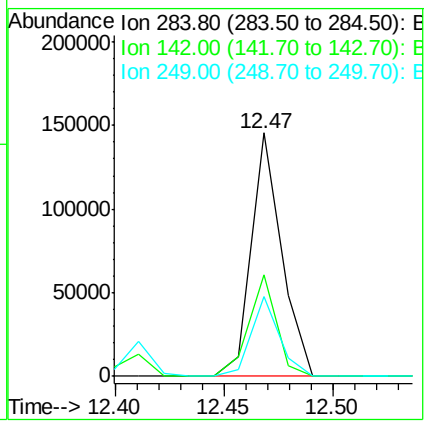


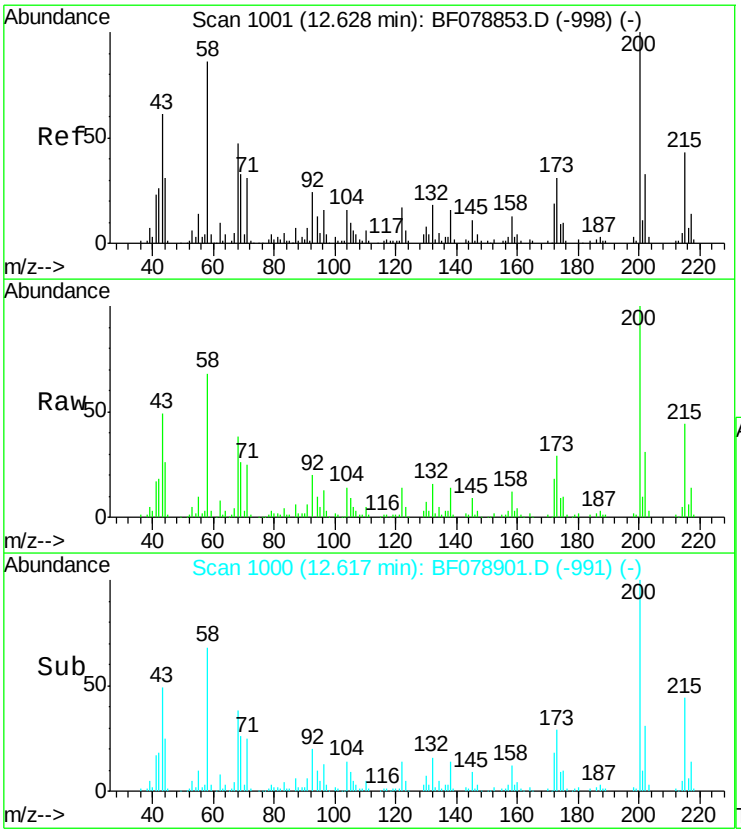
#67
Hexachlorobenzene
Concen: 41.49 ng
RT: 12.47 min Scan# 987
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:284 Resp: 141043

Ion	Ratio	Lower	Upper
284	100		
142	41.8	35.2	52.8
249	32.6	25.4	38.2

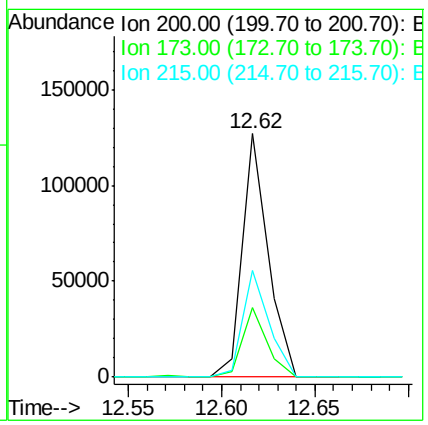


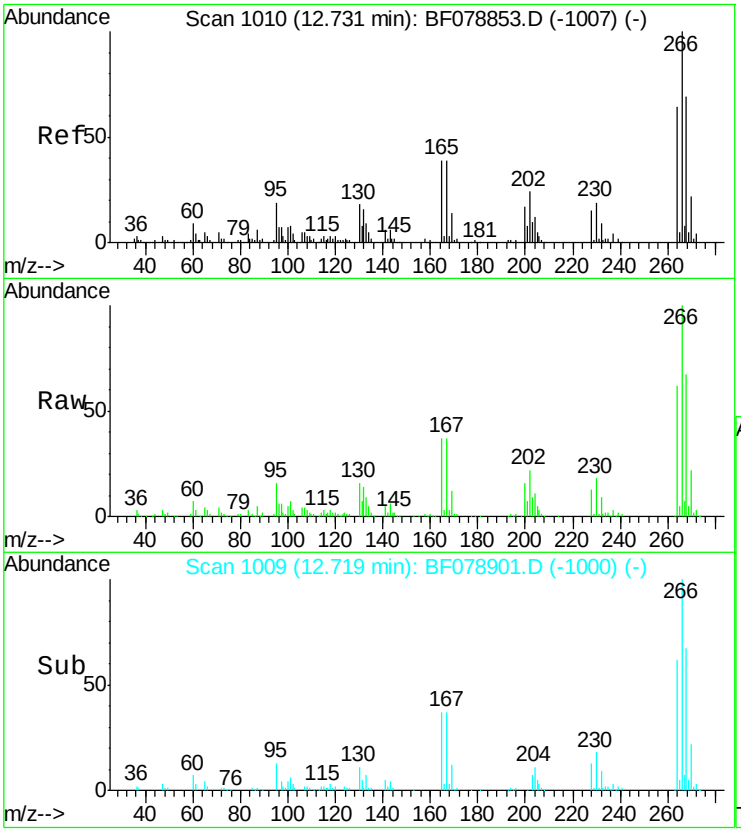


#68
Atrazine
Concen: 44.14 ng
RT: 12.62 min Scan# 1000
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:200 Resp: 121967

Ion	Ratio	Lower	Upper
200	100		
173	28.8	8.1	48.1
215	43.9	22.9	62.9



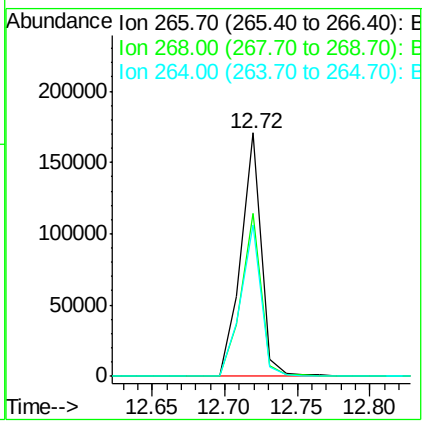


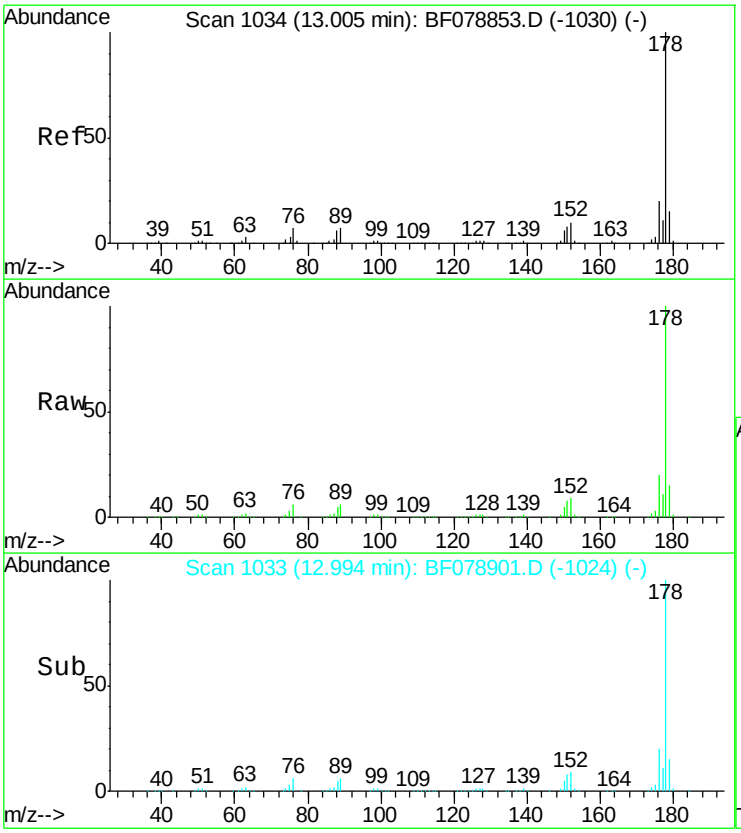
#69
Pentachlorophenol
Concen: 83.88 ng
RT: 12.72 min Scan# 1009
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:266 Resp: 167544

Ion	Ratio	Lower	Upper
266	100		
268	66.9	55.0	82.6
264	62.0	48.2	72.2

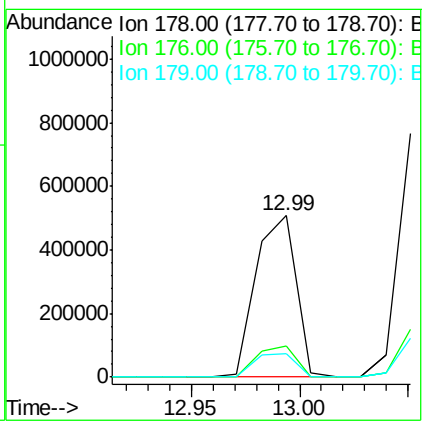


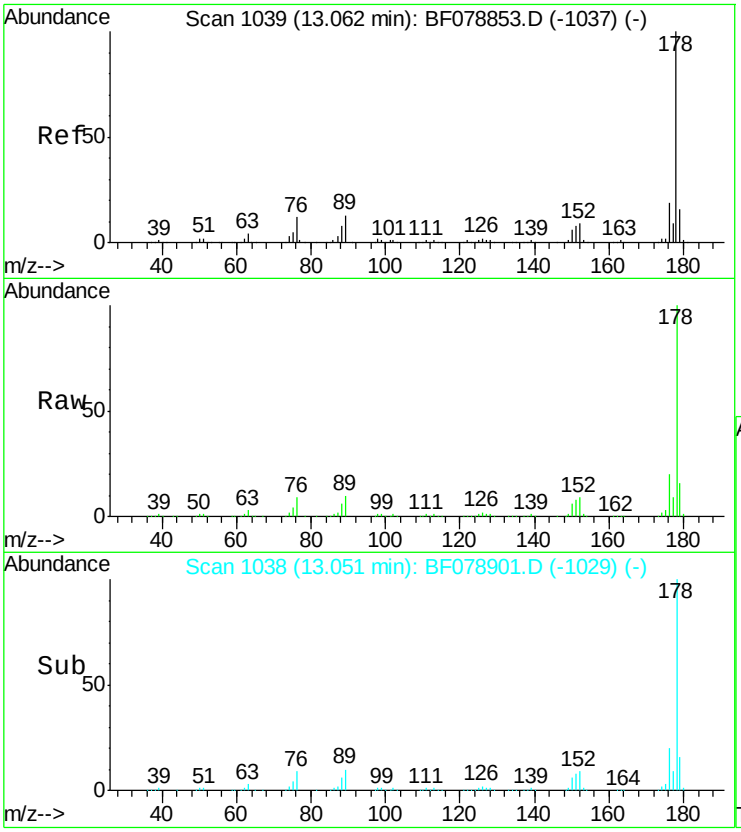


#70
Phenanthrene
Concen: 41.25 ng
RT: 12.99 min Scan# 1033
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:178 Resp: 658397

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.8	23.8
179	14.8	12.5	18.7



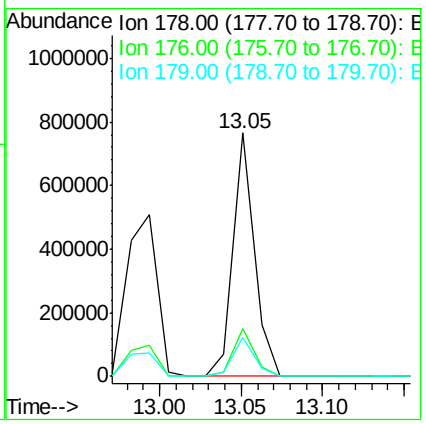


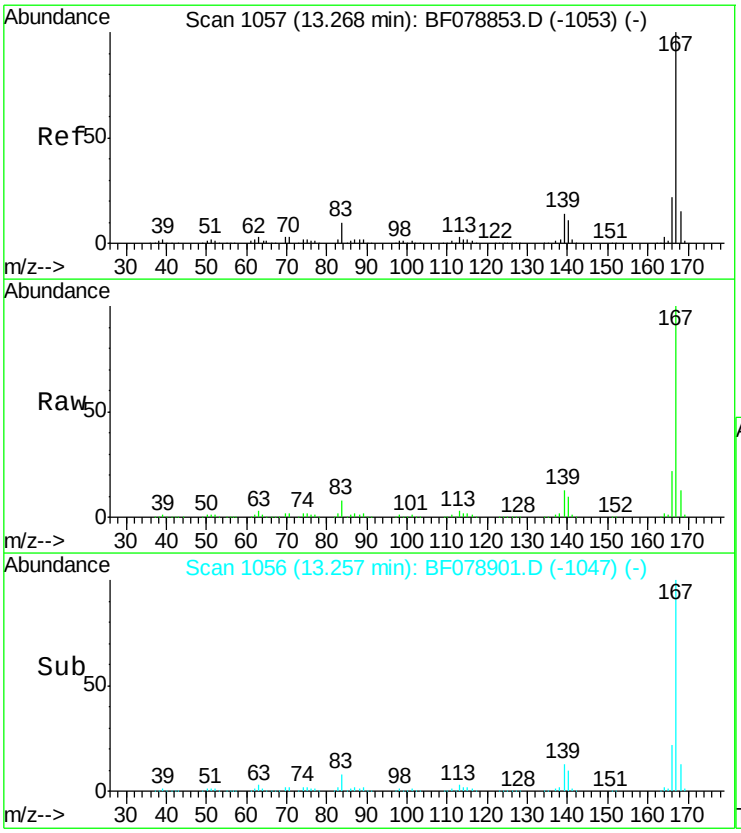
#71
Anthracene
Concen: 43.86 ng
RT: 13.05 min Scan# 1038
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:178 Resp: 686838

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.5	23.3
179	15.8	12.7	19.1

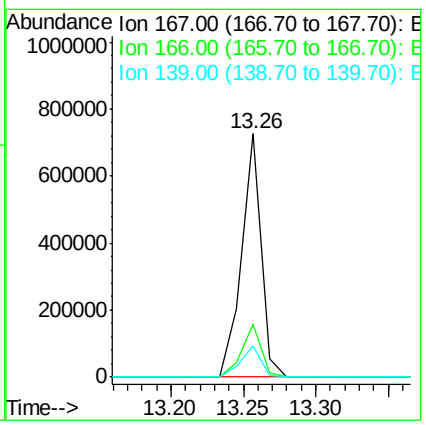


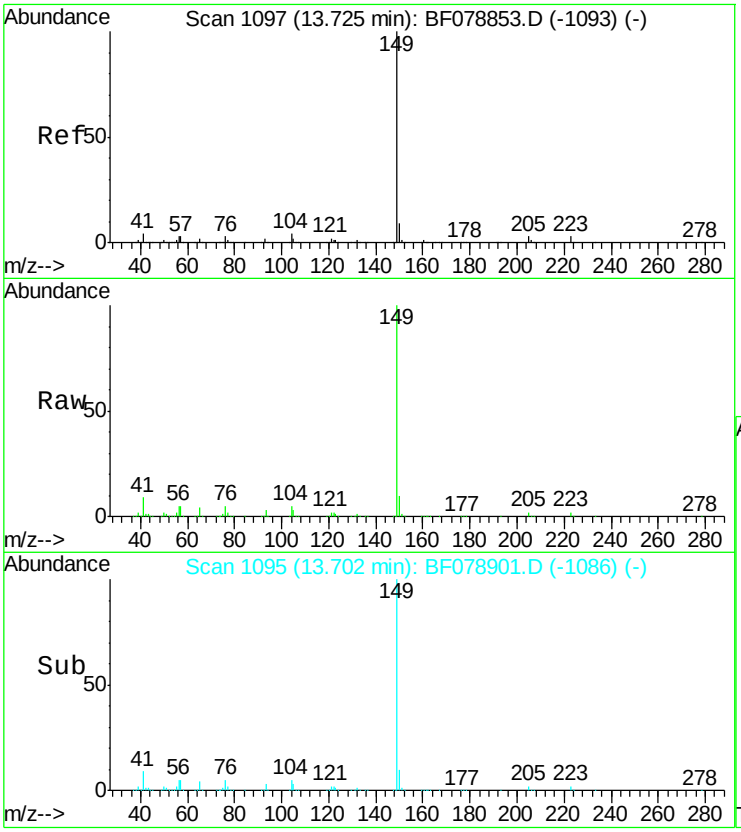


#72
Carbazole
Concen: 45.48 ng
RT: 13.26 min Scan# 1056
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:167 Resp: 678862

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.8
139	12.9	10.6	16.0



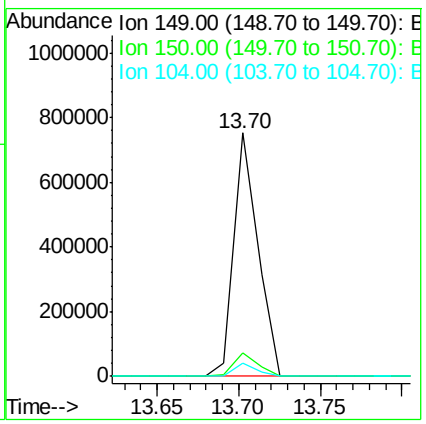


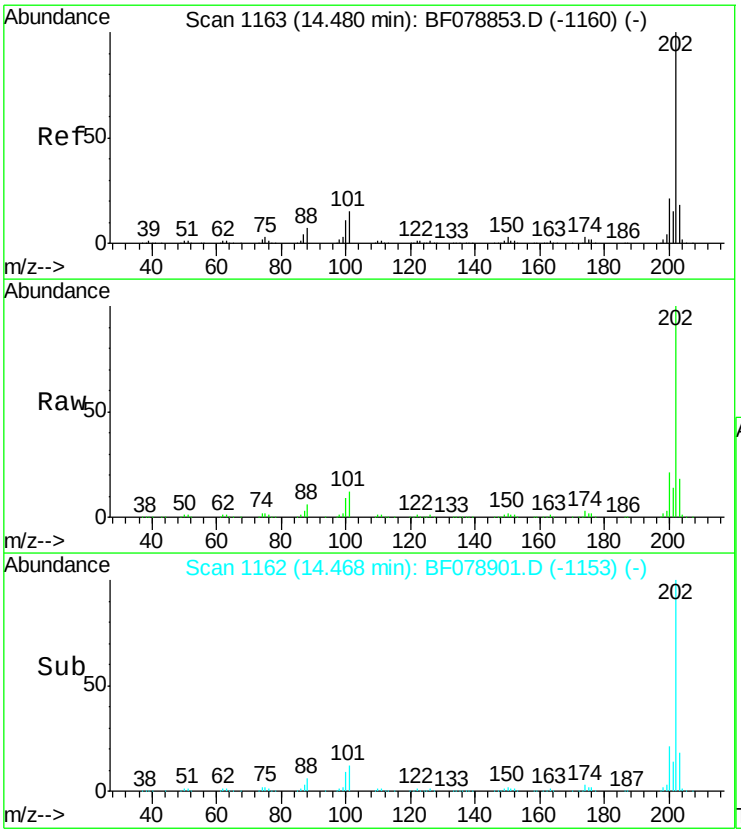
#73
Di-n-butylphthalate
Concen: 42.55 ng
RT: 13.70 min Scan# 1095
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:149 Resp: 761551

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.7	11.5
104	5.3	4.6	7.0

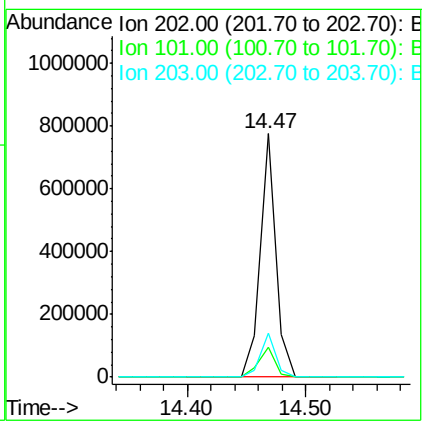


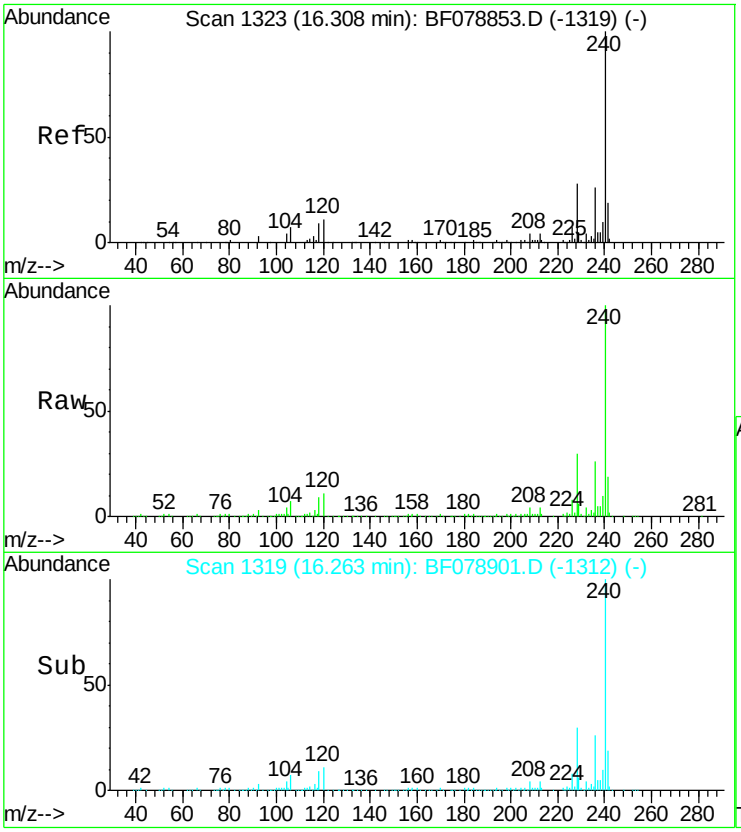


#74
Fluoranthene
Concen: 43.36 ng
RT: 14.47 min Scan# 1162
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:202 Resp: 721143

Ion	Ratio	Lower	Upper
202	100		
101	12.3	0.0	34.6
203	18.0	0.0	38.4



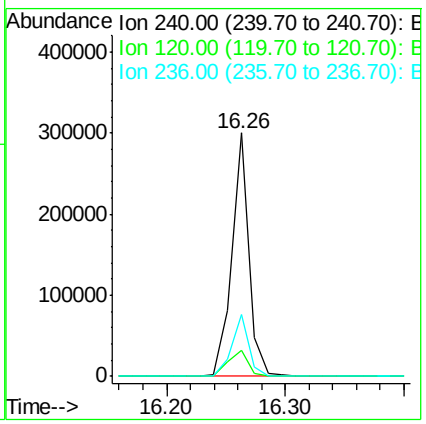


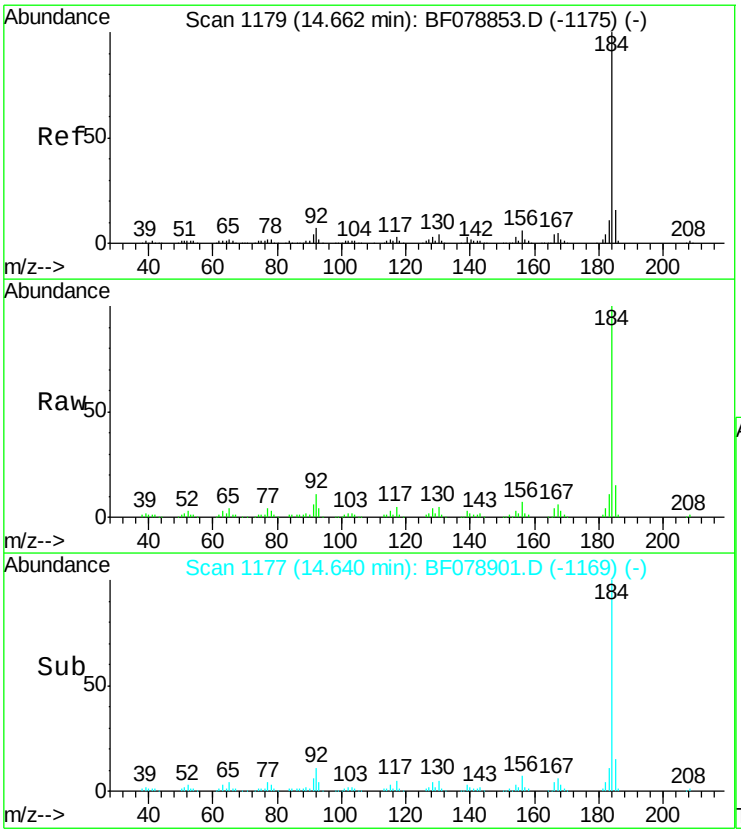
#75
Chrysene-d12
Concen: 20.00 ng
RT: 16.26 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:240 Resp: 299812

Ion	Ratio	Lower	Upper
240	100		
120	10.6	9.7	14.5
236	25.5	20.2	30.4

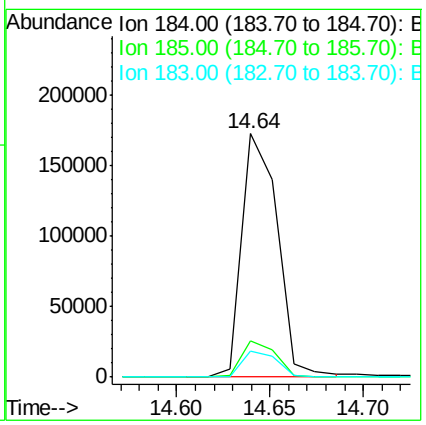


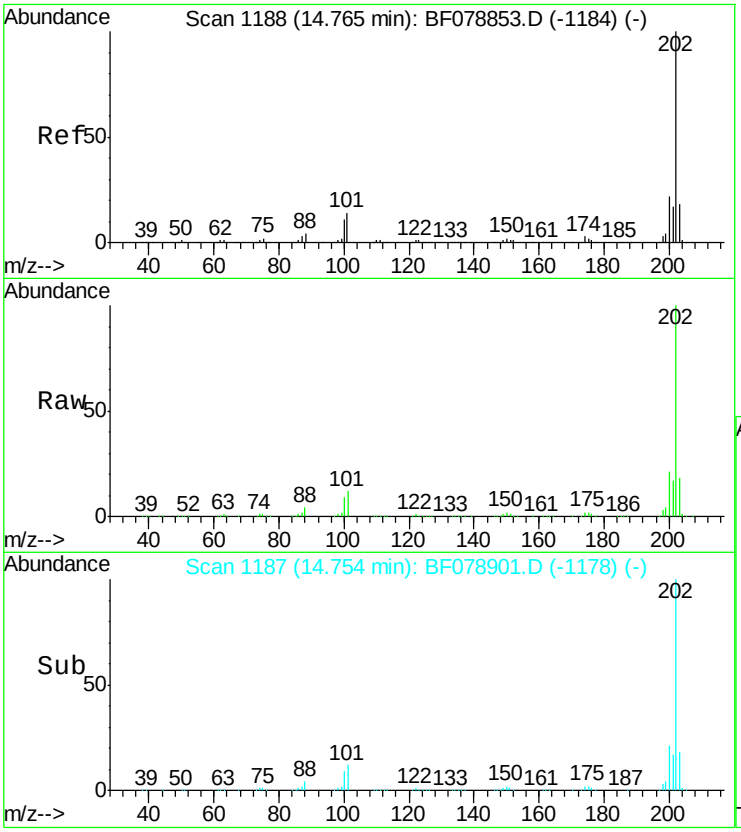


#76
Benzidine
Concen: 28.40 ng
RT: 14.64 min Scan# 1177
Delta R.T. -0.01 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:184 Resp: 229501

Ion	Ratio	Lower	Upper
184	100		
185	15.2	12.3	18.5
183	10.8	8.4	12.6



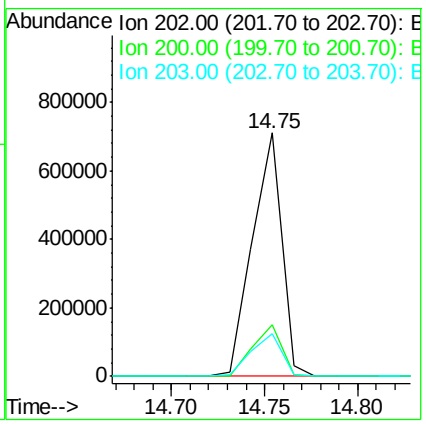


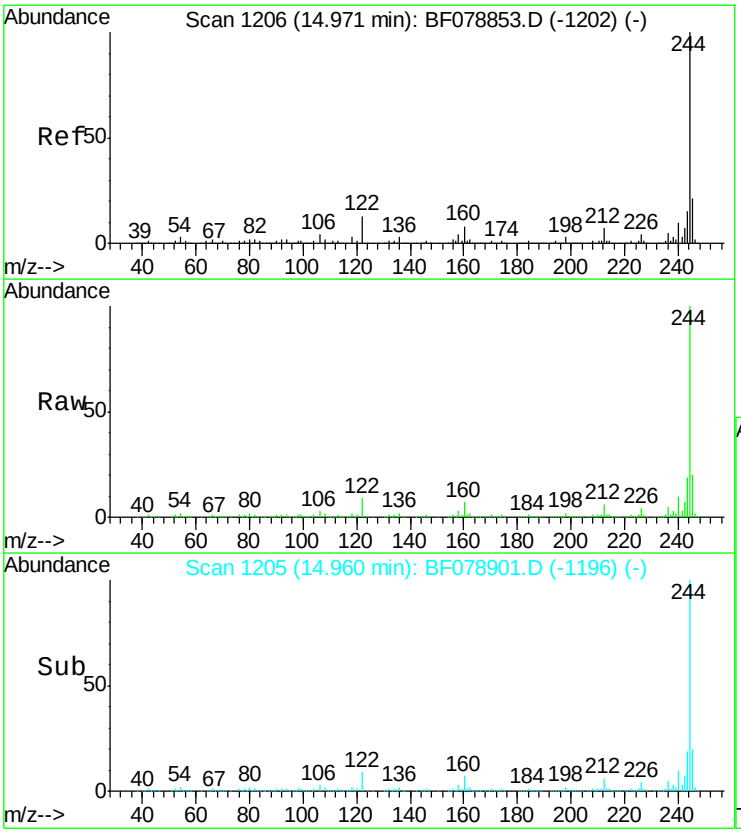
#77
Pyrene
Concen: 44.87 ng
RT: 14.75 min Scan# 1187
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:202 Resp: 775237

Ion	Ratio	Lower	Upper
202	100		
200	21.4	17.5	26.3
203	17.7	13.9	20.9

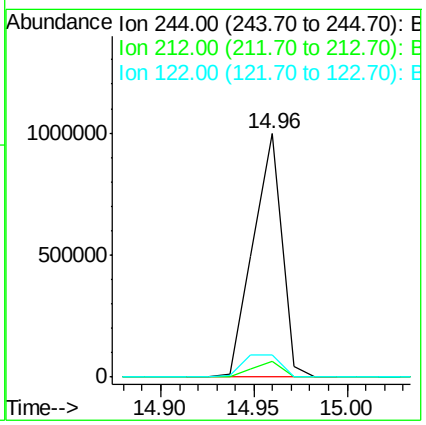


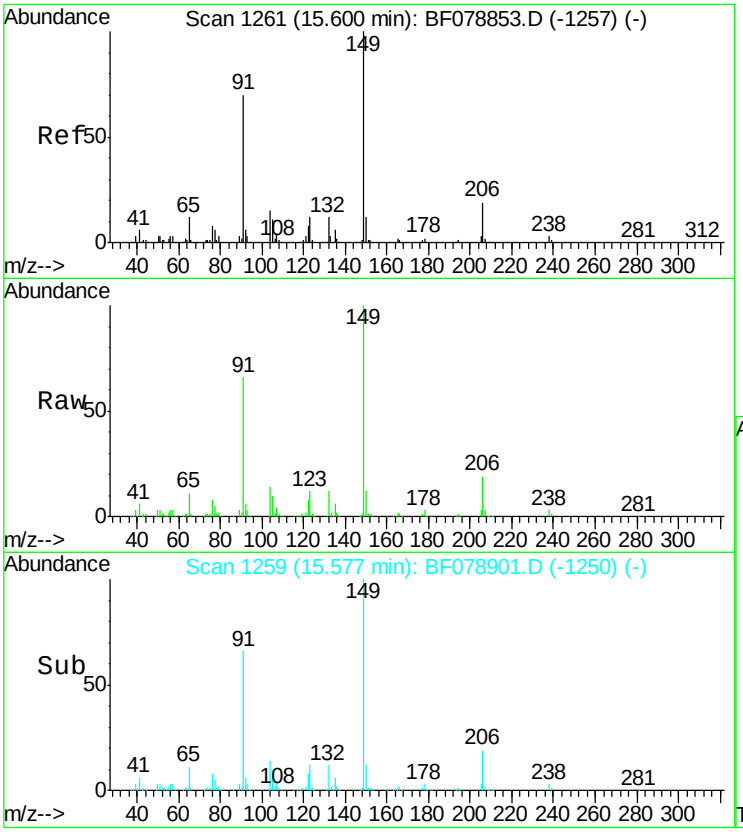


#78
Terphenyl-d14
Concen: 85.06 ng
RT: 14.96 min Scan# 1205
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:244 Resp: 1065129

Ion	Ratio	Lower	Upper
244	100		
212	6.5	5.6	8.4
122	9.2	10.3	15.5#



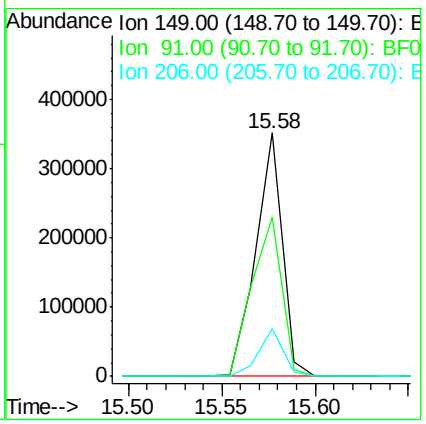


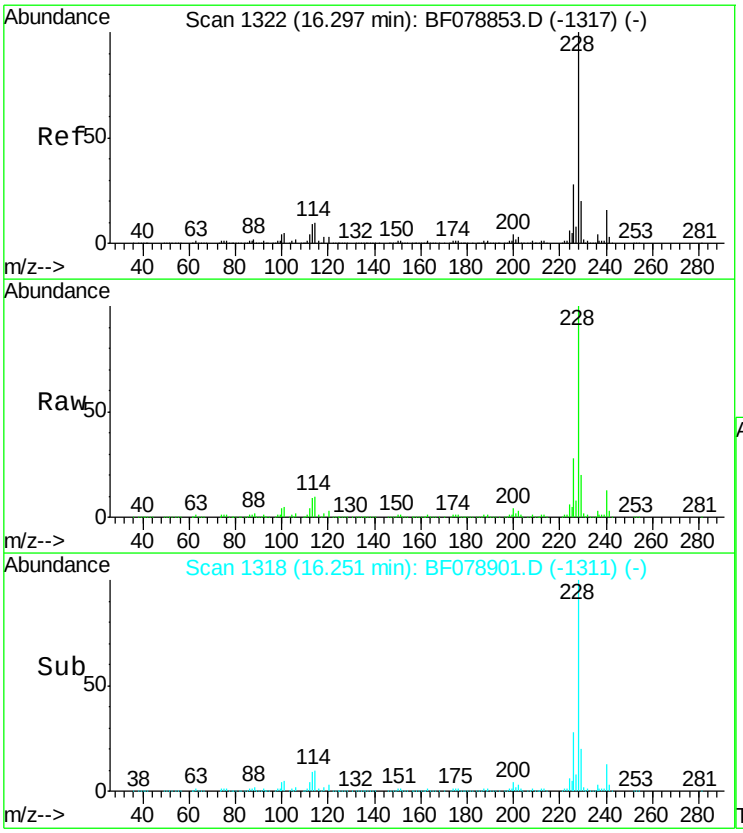
#79
Butylbenzylphthalate
Concen: 45.77 ng
RT: 15.58 min Scan# 1259
Delta R.T. -0.00 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:149 Resp: 345677

Ion	Ratio	Lower	Upper
149	100		
91	65.5	64.6	97.0
206	19.4	12.2	18.4#

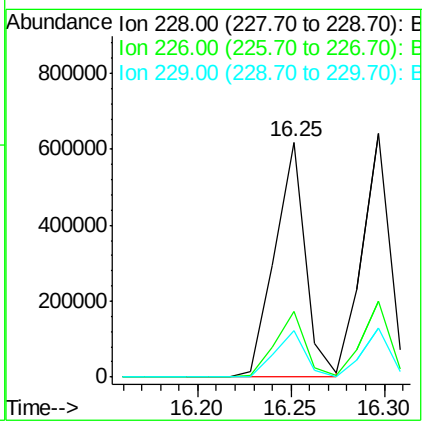


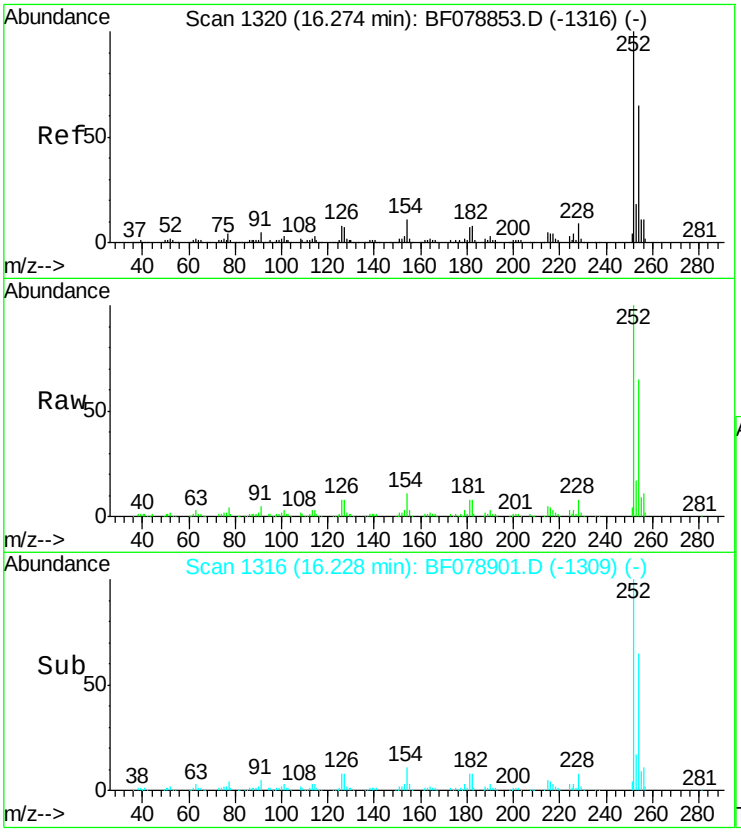


#80
Benzo(a)anthracene
Concen: 42.92 ng
RT: 16.25 min Scan# 1318
Delta R.T. -0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:228 Resp: 704589

Ion	Ratio	Lower	Upper
228	100		
226	27.8	22.6	33.8
229	20.0	15.9	23.9



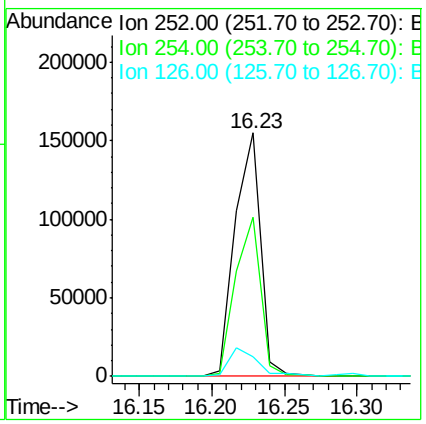


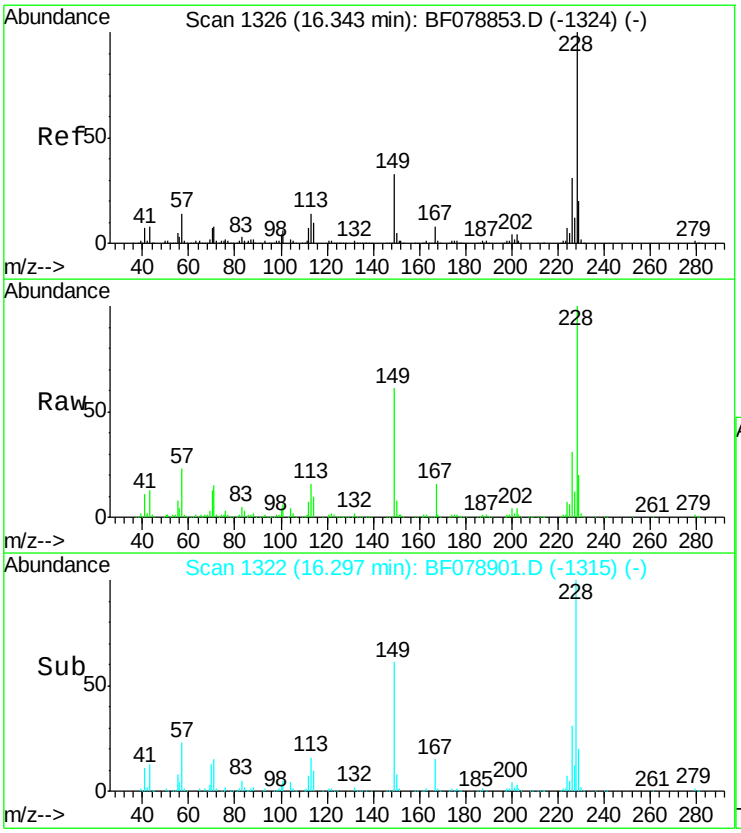
#81
3,3'-Dichlorobenzidine
Concen: 32.51 ng
RT: 16.23 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:252 Resp: 190150

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.3	76.9
126	8.2	6.6	10.0

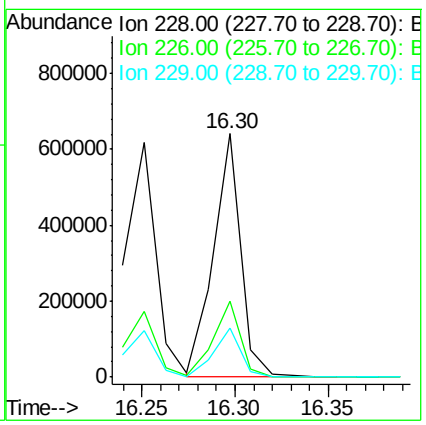


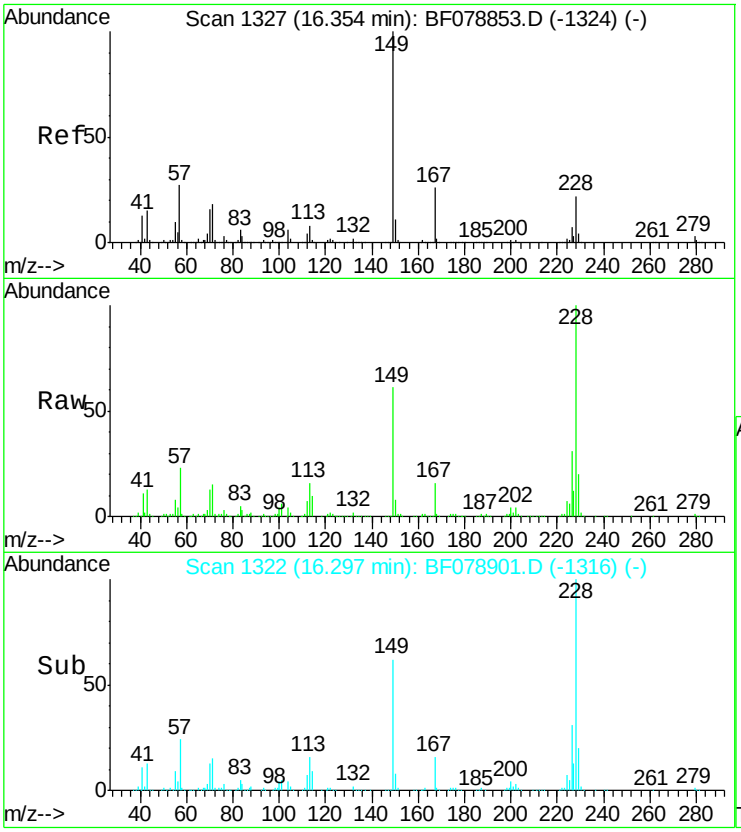


#82
Chrysene
Concen: 41.29 ng
RT: 16.30 min Scan# 1322
Delta R.T. -0.02 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:228 Resp: 652028

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.9	37.3
229	20.1	16.0	24.0



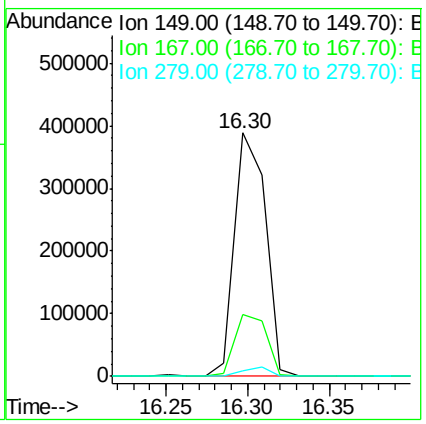


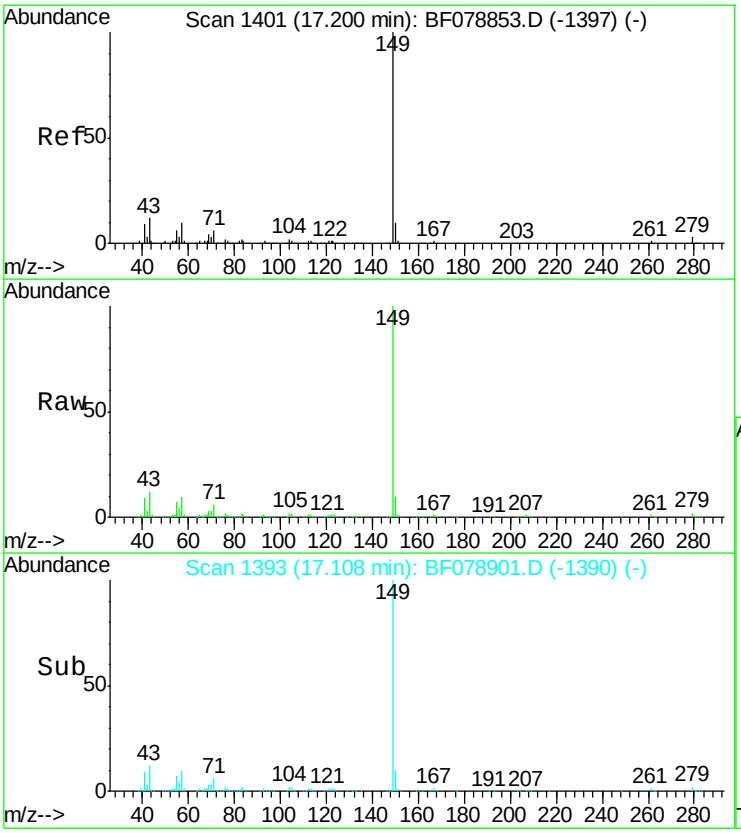
#83
Bis(2-ethylhexyl)phthalate
Concen: 44.55 ng
RT: 16.30 min Scan# 1322
Delta R.T. -0.03 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:149 Resp: 509596

Ion	Ratio	Lower	Upper
149	100		
167	25.6	21.8	32.8
279	2.1	2.9	4.3#

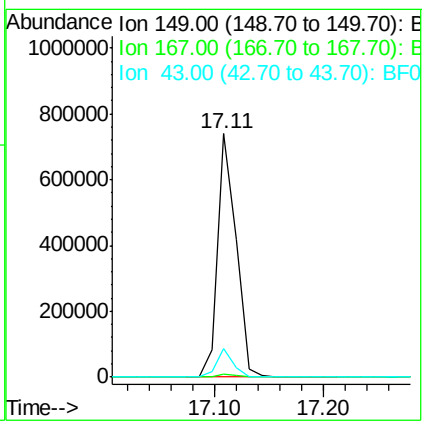


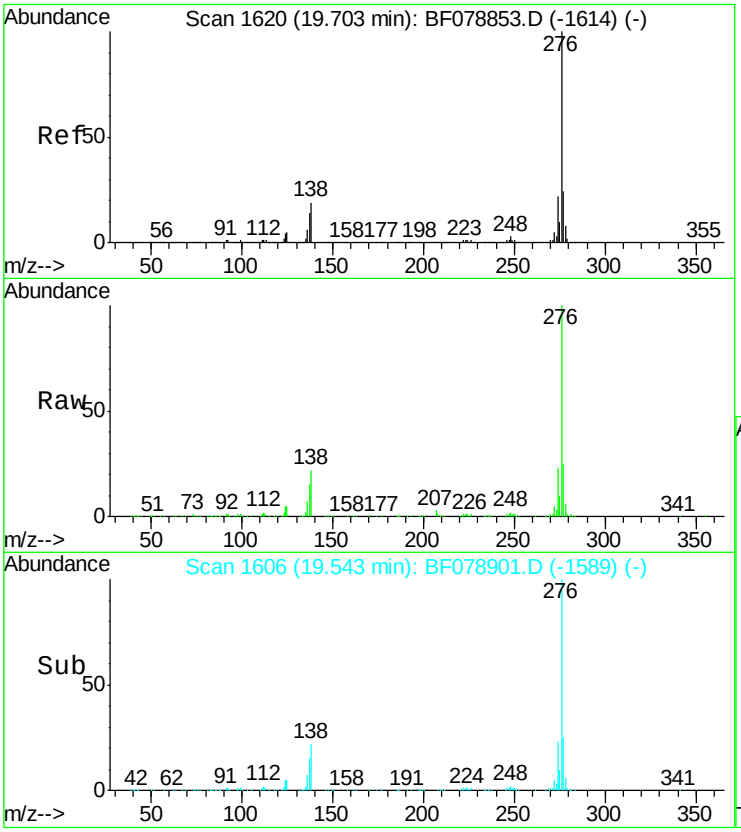


#84
Di-n-octyl phthalate
Concen: 43.51 ng
RT: 17.11 min Scan# 1393
Delta R.T. -0.07 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:149 Resp: 876583

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.0	0.0#
43	10.6	0.0	0.0#



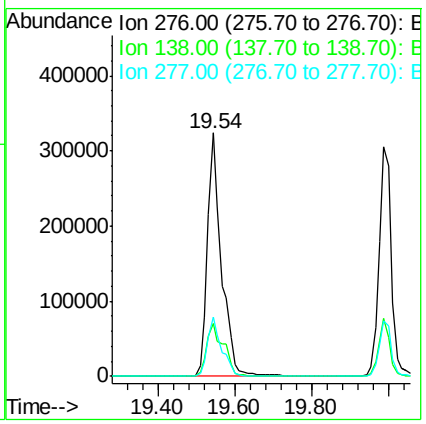


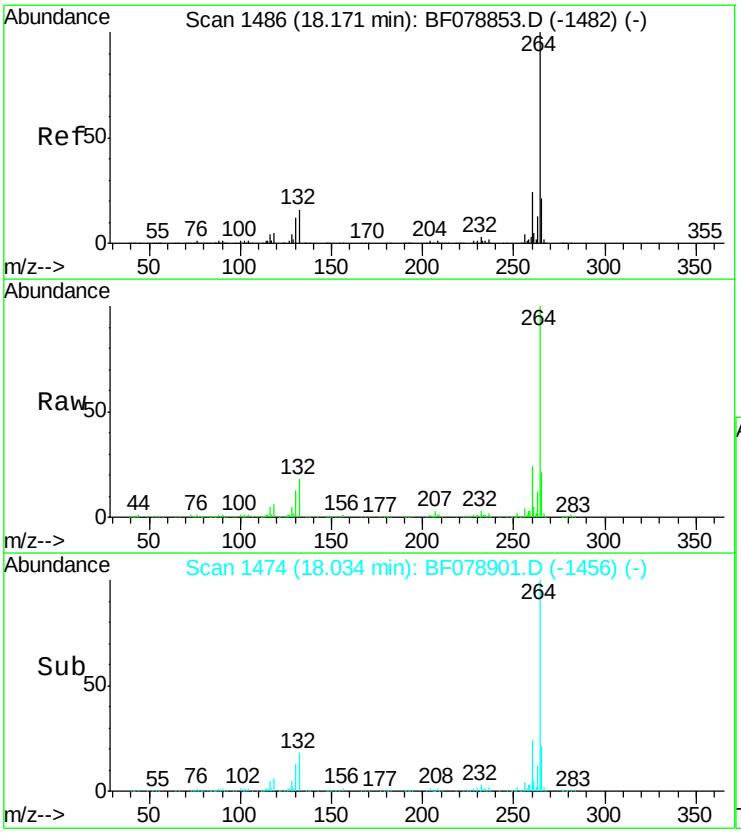
#85
Indeno(1,2,3-cd)pyrene
Concen: 40.73 ng
RT: 19.54 min Scan# 1606
Delta R.T. -0.10 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:276 Resp: 819467

Ion	Ratio	Lower	Upper
276	100		
138	26.5	0.0	0.0#
277	25.0	0.0	0.0#

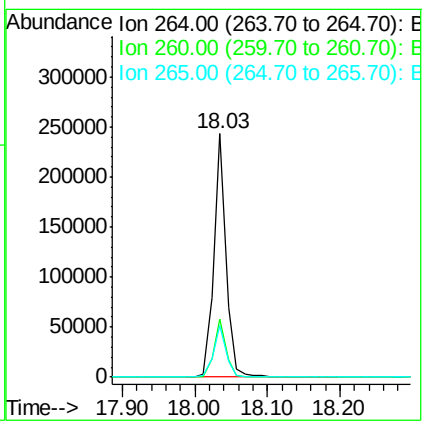


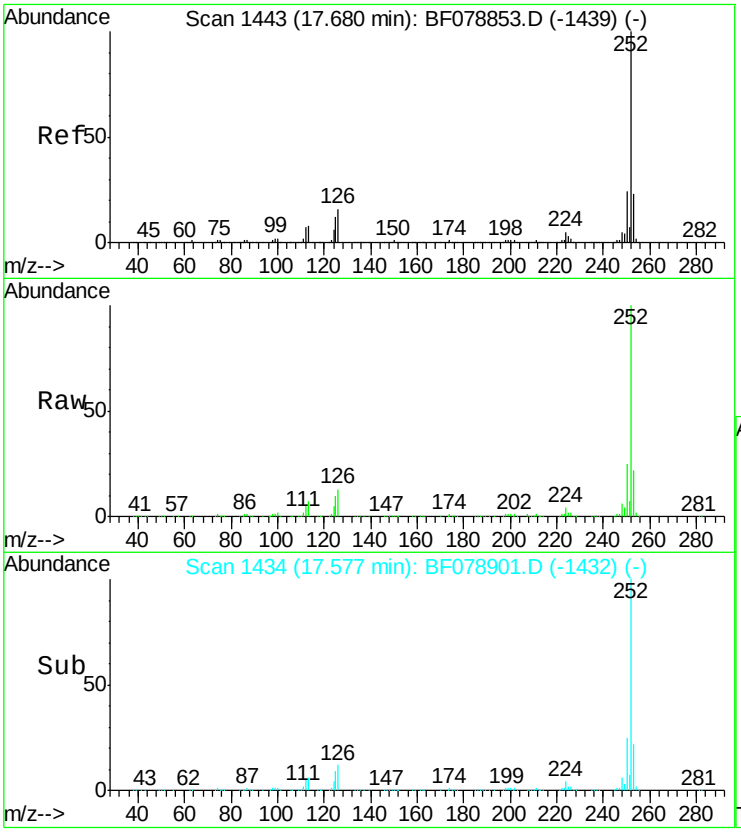


#86
Perylene-d12
Concen: 20.00 ng
RT: 18.03 min Scan# 1474
Delta R.T. -0.09 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:264 Resp: 284328

Ion	Ratio	Lower	Upper
264	100		
260	23.9	19.4	29.2
265	21.4	18.3	27.5



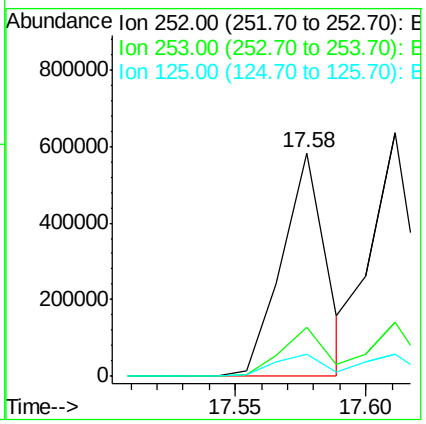


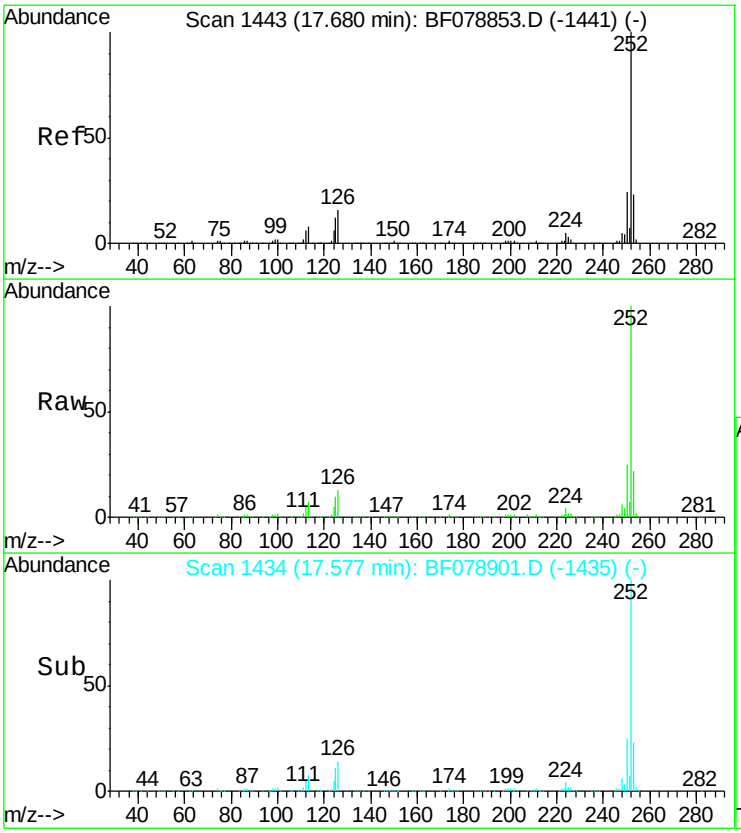
#87
Benzo(b)fluoranthene
Concen: 43.83 ng
RT: 17.58 min Scan# 1434
Delta R.T. -0.08 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:252 Resp: 682137

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.7	26.5
125	9.7	9.5	14.3

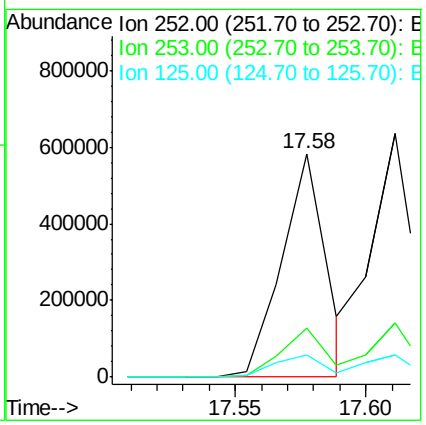


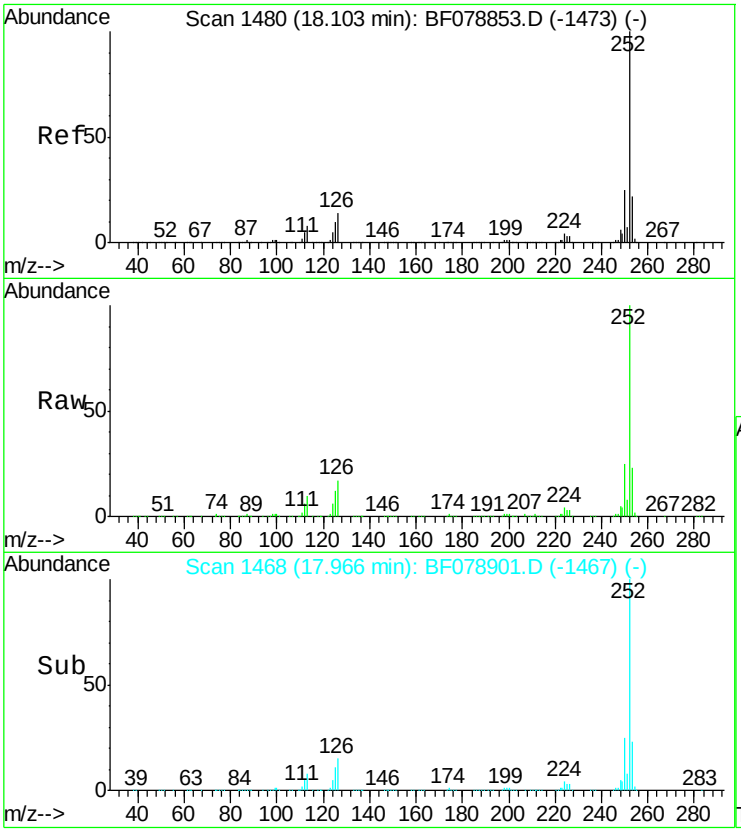


#88
Benzo(k)fluoranthene
Concen: 45.28 ng
RT: 17.58 min Scan# 1434
Delta R.T. -0.11 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:252 Resp: 682137

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.1	27.1
125	9.7	10.0	15.0#



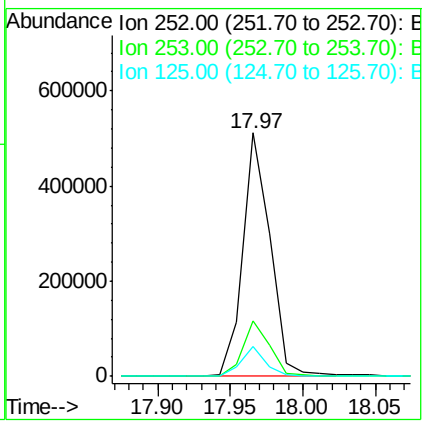


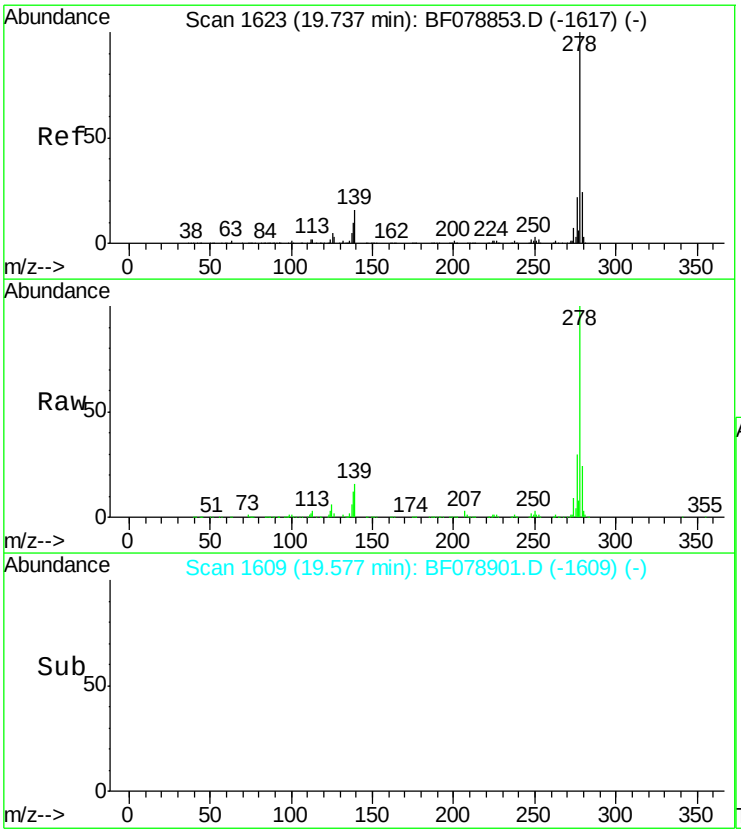
#89
Benzo(a)pyrene
Concen: 46.71 ng
RT: 17.97 min Scan# 1468
Delta R.T. -0.09 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:252 Resp: 669358

Ion	Ratio	Lower	Upper
252	100		
253	22.6	17.3	25.9
125	12.2	7.0	10.6#

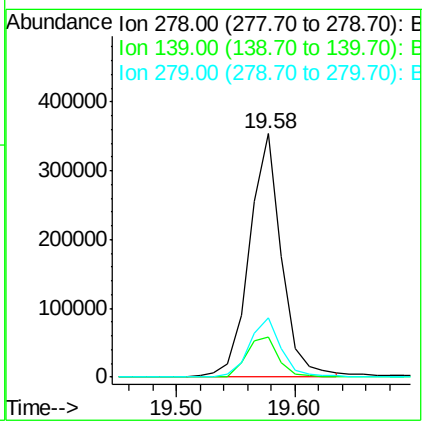


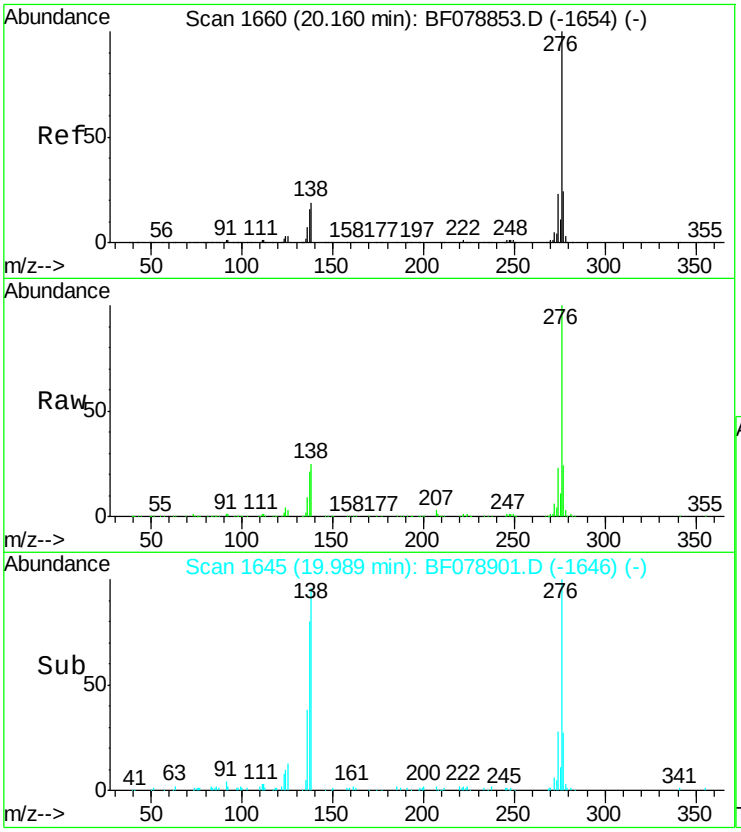


#90
Dibenzo(a,h)anthracene
Concen: 43.77 ng
RT: 19.58 min Scan# 1609
Delta R.T. -0.10 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Tgt Ion:278 Resp: 666564

Ion	Ratio	Lower	Upper
278	100		
139	16.4	12.8	19.2
279	24.4	19.6	29.4





#91
Benzo(g,h,i)perylene
Concen: 44.12 ng
RT: 19.99 min Scan# 1645
Delta R.T. -0.11 min
Lab File: BF078901.D
Acq: 1 May 2015 19:17

Instrument :
BNA_F
ClientSampleId :
PB82973BS

Tgt Ion:276 Resp: 673392

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.6	28.0
138	25.0	17.4	26.0