Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078416.D
Acq On : 10 Apr 2015 23:15
Operator : TP/IZ
Sample : G1744-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OS-1AMS

Quant Time: Apr 11 00:54:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 11 00:31:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	6.85	152	27757	20.00	ng		-0.01
21) Naphthalene-d8	8.43	136	113134	20.00	ng		-0.01
38) Acenaphthene-d10	10.59	164	64076	20.00	ng		0.00
63) Phenanthrene-d10	12.42	188	126500	20.00	ng		0.00
75) Chrysene-d12	15.68	240	145577	20.00	ng		-0.01
86) Perylene-d12	17.33	264	142543	20.00	ng		-0.11
System Monitoring Compounds							
5) 2-Fluorophenol	5.12	112	173229	102.90	ng		0.00
7) Phenol-d6	6.45	99	223273	105.83	ng		-0.01
23) Nitrobenzene-d5	7.56	82	136887	73.34	ng		0.00
41) 2,4,6-Tribromophenol	11.56	330	62862	118.29	ng		-0.01
44) 2-Fluorobiphenyl	9.78	172	300939	67.13	ng		0.00
78) Terphenyl-d14	14.41	244	399008	61.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	1.62	88	73280	96.26	ng	#	23
3) Pyridine	2.25	79	51217	25.68	ng		94
4) n-Nitrosodimethylamine	2.18	42	25317	32.98	ng	#	89
6) Aniline	6.44	93	34748	11.61	ng		96
8) 2-Chlorophenol	6.59	128	67889	34.10	ng		97
9) Benzaldehyde	6.29	77	42913	30.69	ng		89
10) Phenol	6.48	94	81134	32.09	ng		96
11) bis(2-Chloroethyl)ether	6.56	93	61078	33.60	ng		93
12) 1,3-Dichlorobenzene	6.77	146	70005	32.01	ng		99
13) 1,4-Dichlorobenzene	6.88	146	69858	31.74	ng		99
14) 1,2-Dichlorobenzene	7.06	146	68292	33.09	ng		98
15) Benzyl Alcohol	7.06	79	56677	38.23	ng		94
16) 2,2'-oxybis(1-Chloropropan	7.24	45	86447	35.65	ng		95
17) 2-Methylphenol	7.22	107	55249	35.75	ng		95
18) Hexachloroethane	7.47	117	24295	32.73	ng	#	72
19) n-Nitroso-di-n-propylamine	7.39	70	48818	35.07	ng	#	89
20) 3+4-Methylphenols	7.42	107	72811	35.31	ng		90
22) Acetophenone	7.38	105	95054	36.06	ng	#	94
24) Nitrobenzene	7.58	77	70139	35.95	ng		92
25) Isophorone	7.88	82	129524	36.56	ng	#	93
26) 2-Nitrophenol	7.97	139	32041	34.46	ng	#	80
27) 2,4-Dimethylphenol	8.06	122	64420	37.26	ng		98
28) bis(2-Chloroethoxy)methane	8.18	93	85376	37.59	ng		98
29) 2,4-Dichlorophenol	8.28	162	61959	39.39	ng		91
30) 1,2,4-Trichlorobenzene	8.37	180	63046	34.96	ng		99
31) Naphthalene	8.46	128	202136	34.33	ng		99
32) Benzoic acid	8.19	122	34506	43.11	ng		96
33) 4-Chloroaniline	8.56	127	31644	12.95	ng		97
34) Hexachlorobutadiene	8.62	225	35588	35.94	ng		99
35) Caprolactam	8.97	113	18610	39.63	ng		95
36) 4-Chloro-3-methylphenol	9.17	107	66728	42.04	ng		90
37) 2-Methylnaphthalene	9.32	142	141178	35.31	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.53	216	62015	31.24	ng		99
40) Hexachlorocyclopentadiene	9.50	237	48197	58.40	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078416.D
Acq On : 10 Apr 2015 23:15
Operator : TP/IZ
Sample : G1744-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : OS-1AMS

Quant Time: Apr 11 00:54:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 11 00:31:48 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.68	196	44584	35.61	ng		99
43) 2,4,5-Trichlorophenol	9.72	196	47415	36.25	ng		95
45) 1,1'-Biphenyl	9.89	154	177256	33.82	ng		95
46) 2-Chloronaphthalene	9.92	162	136656	33.14	ng		95
47) 2-Nitroaniline	10.05	65	37615	36.87	ng	#	84
48) Acenaphthylene	10.42	152	223418	33.55	ng		99
49) Dimethylphthalate	10.29	163	188672	39.19	ng		100
50) 2,6-Dinitrotoluene	10.36	165	35456	35.80	ng	#	46
51) Acenaphthene	10.64	154	125319	33.43	ng		100
52) 3-Nitroaniline	10.57	138	23474	20.84	ng		90
53) 2,4-Dinitrophenol	10.71	184	24658	68.89	ng		91
54) Dibenzofuran	10.84	168	204295	35.68	ng		98
55) 4-Nitrophenol	10.81	139	58051	70.35	ng		85
56) 2,4-Dinitrotoluene	10.85	165	48708	37.97	ng	#	50
57) Fluorene	11.27	166	167788	36.15	ng		100
58) 2,3,4,6-Tetrachlorophenol	11.01	232	37166	38.32	ng		99
59) Diethylphthalate	11.17	149	169546	36.53	ng		98
60) 4-Chlorophenyl-phenylether	11.29	204	78579	36.80	ng		93
61) 4-Nitroaniline	11.31	138	35516	31.20	ng		94
62) Azobenzene	11.48	77	172523	40.73	ng		84
64) 4,6-Dinitro-2-methylphenol	11.36	198	20854	35.85	ng	#	64
65) n-Nitrosodiphenylamine	11.44	169	148472	33.93	ng		99
66) 4-Bromophenyl-phenylether	11.88	248	46636	34.81	ng		98
67) Hexachlorobenzene	11.94	284	49119	33.46	ng	#	89
68) Atrazine	12.11	200	48342	38.14	ng		96
69) Pentachlorophenol	12.19	266	48693	75.30	ng		98
70) Phenanthrene	12.44	178	250582	34.24	ng		99
71) Anthracene	12.51	178	257226	35.67	ng		99
72) Carbazole	12.73	167	250604	37.09	ng		99
73) Di-n-butylphthalate	13.19	149	302736	39.55	ng		100
74) Fluoranthene	13.91	202	279312	36.19	ng		97
76) Benzidine	14.10	184	113351	20.22	ng		99
77) Pyrene	14.18	202	296806	32.48	ng		99
79) Butylbenzylphthalate	15.04	149	135929	39.03	ng	#	85
80) Benzo(a)anthracene	15.67	228	288981	33.36	ng		99
81) 3,3'-Dichlorobenzidine	15.65	252	59108	20.38	ng	#	97
82) Chrysene	15.71	228	269692	33.14	ng		99
83) Bis(2-ethylhexyl)phthalate	15.76	149	217512	39.82	ng	#	98
84) Di-n-octyl phthalate	16.52	149	371991	41.47	ng	#	100
85) Indeno(1,2,3-cd)pyrene	18.91	276	255746	27.70	ng		93
87) Benzo(b)fluoranthene	16.91	252	313623	35.60	ng	#	96
88) Benzo(k)fluoranthene	16.91	252	313623	40.06	ng		97
89) Benzo(a)pyrene	17.28	252	275320	35.81	ng		99
90) Dibenzo(a,h)anthracene	18.58	278	238305	30.96	ng		99
91) Benzo(g,h,i)perylene	18.91	276	247500	32.07	ng		95

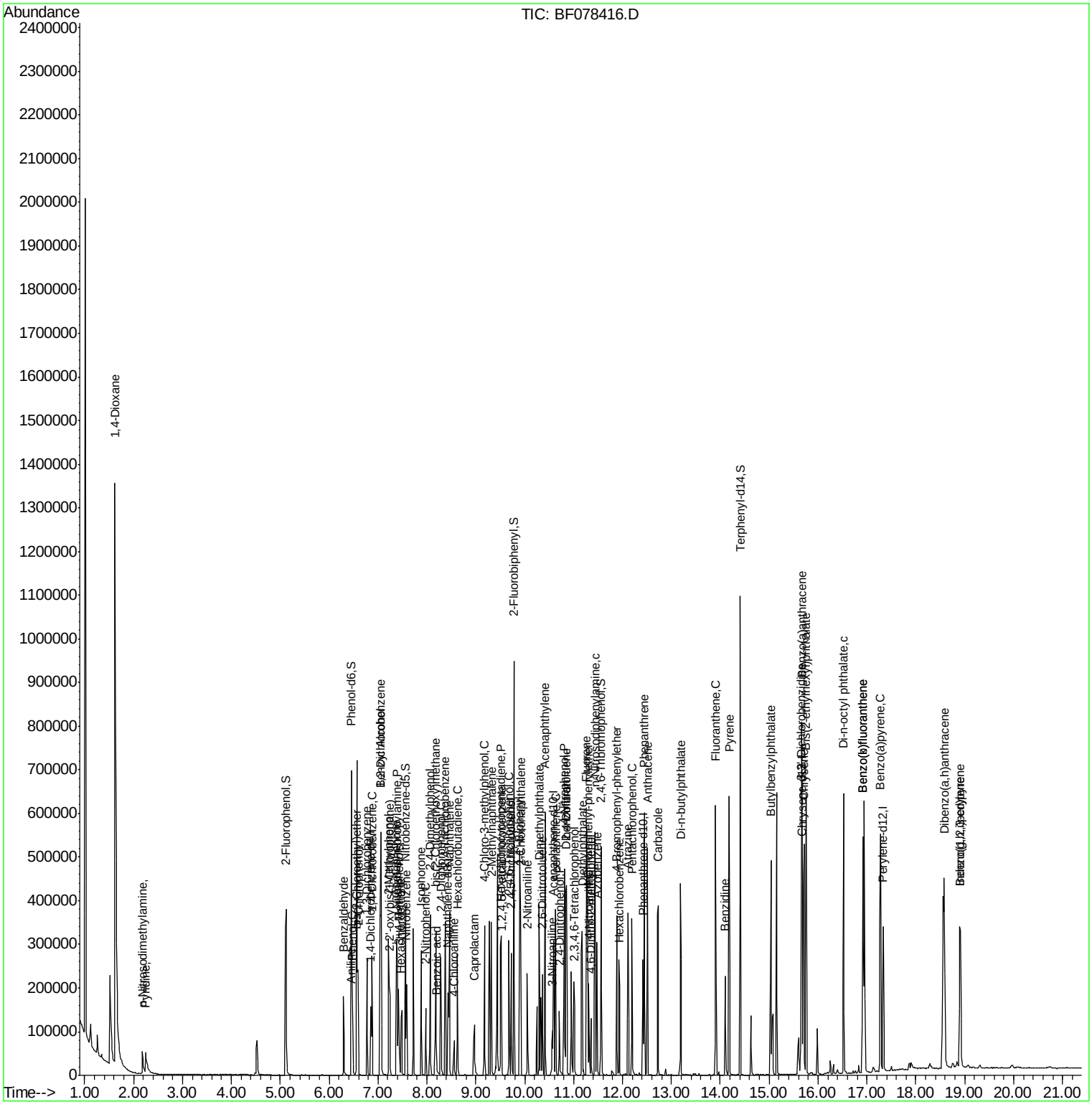
(#) = qualifier out of range (m) = manual integration (+) = signals summed

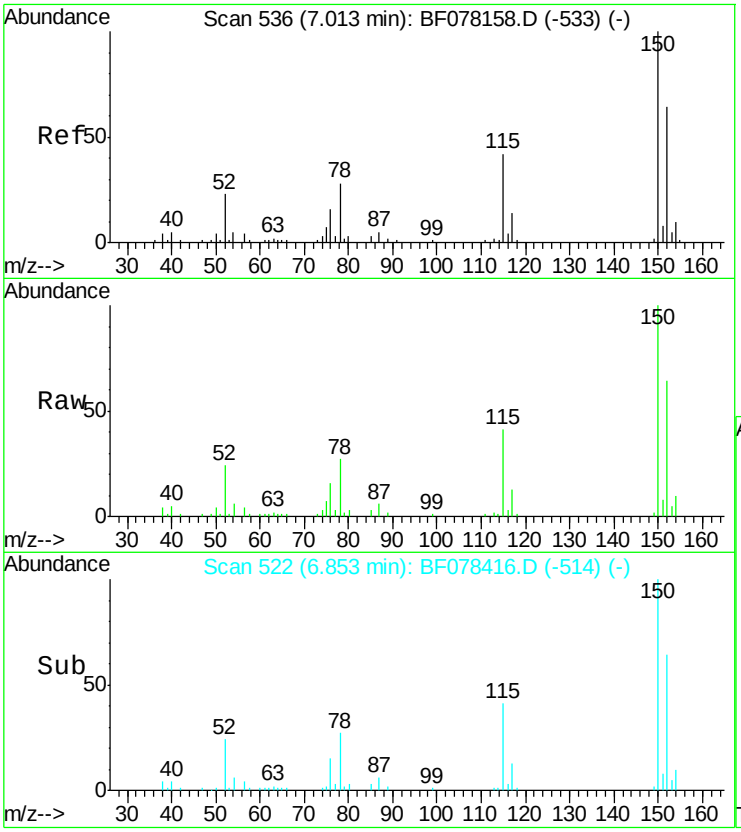
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF041015\
Data File : BF078416.D
Acq On : 10 Apr 2015 23:15
Operator : TP/IZ
Sample : G1744-02MS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Quant Time: Apr 11 00:54:39 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF040115.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 11 00:31:48 2015
Response via : Initial Calibration



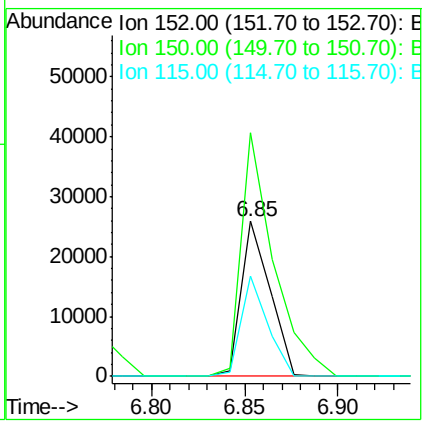


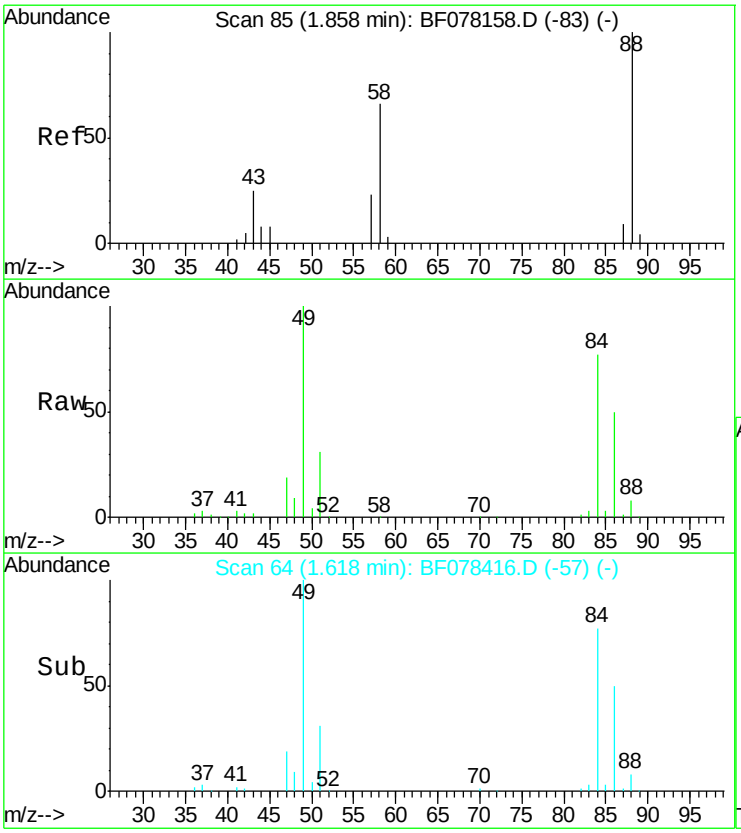
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 6.85 min Scan# 522
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:152 Resp: 27757

Ion	Ratio	Lower	Upper
152	100		
150	157.0	125.9	188.9
115	64.4	52.7	79.1

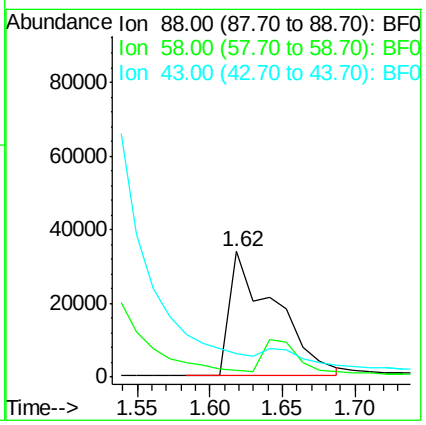


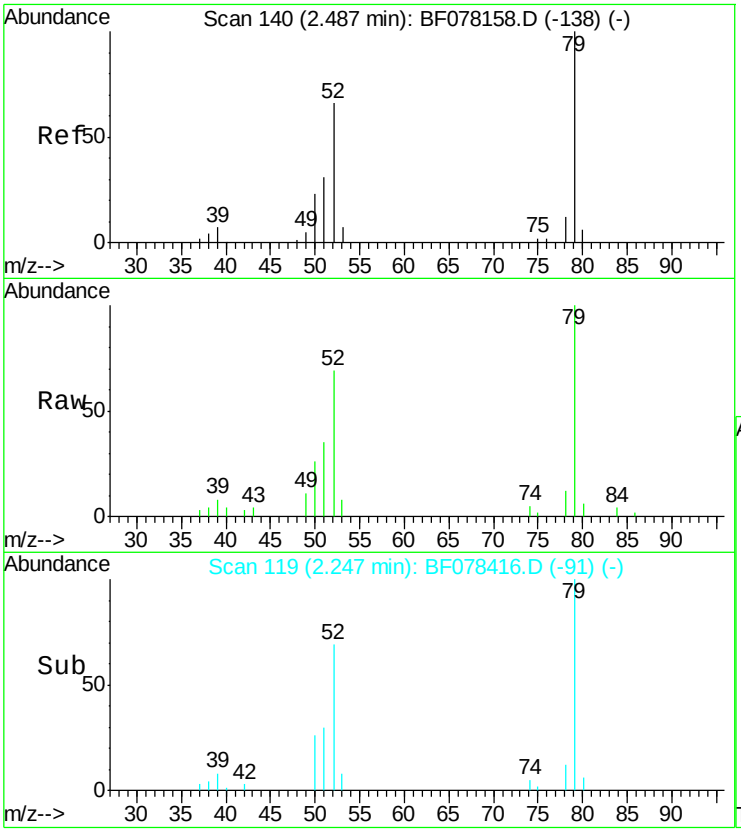


#2
1,4-Dioxane
Concen: 96.26 ng
RT: 1.62 min Scan# 64
Delta R.T. -0.02 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 88 Resp: 73280

Ion	Ratio	Lower	Upper
88	100		
58	0.0	56.9	85.3#
43	0.0	21.4	32.2#



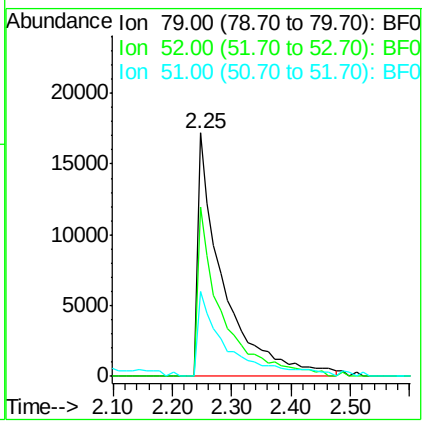


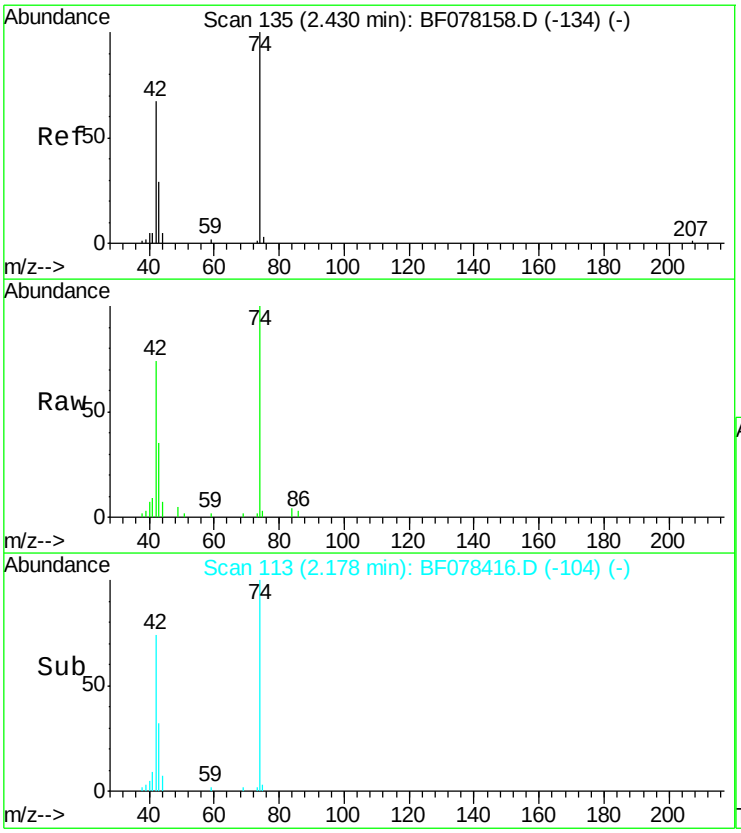
#3
Pyridine
Concen: 25.68 ng
RT: 2.25 min Scan# 119
Delta R.T. 0.02 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 79 Resp: 51217

Ion	Ratio	Lower	Upper
79	100		
52	69.5	52.4	78.6
51	34.8	24.9	37.3

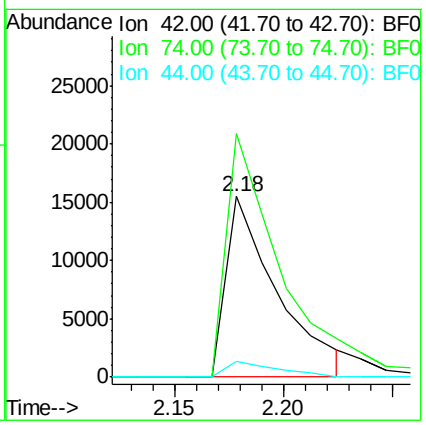


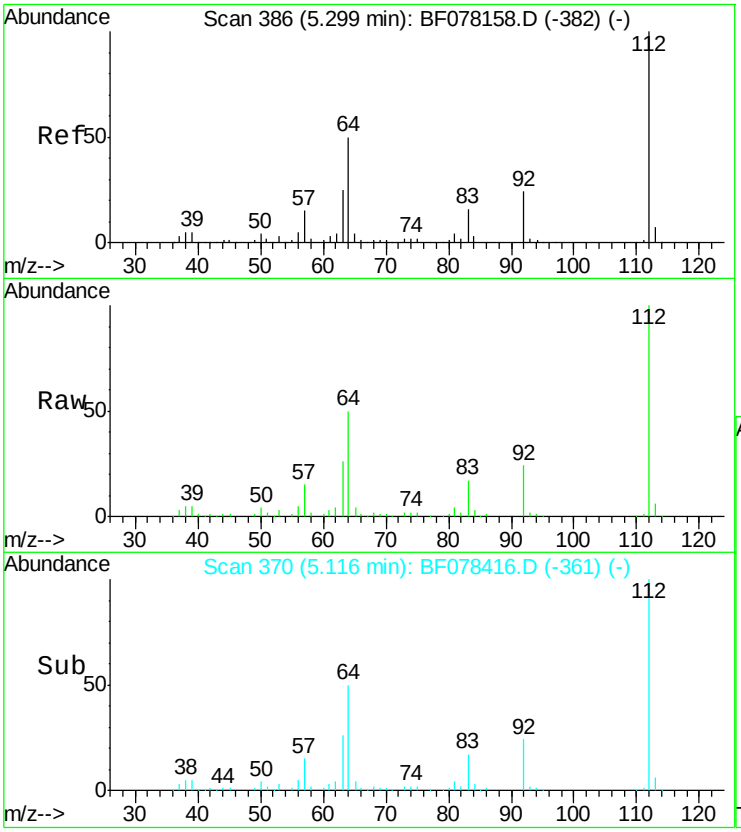


#4
n-Nitrosodimethylamine
Concen: 32.98 ng
RT: 2.18 min Scan# 113
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 42 Resp: 25317

Ion	Ratio	Lower	Upper
42	100		
74	134.8	118.7	178.1
44	9.0	5.9	8.9#



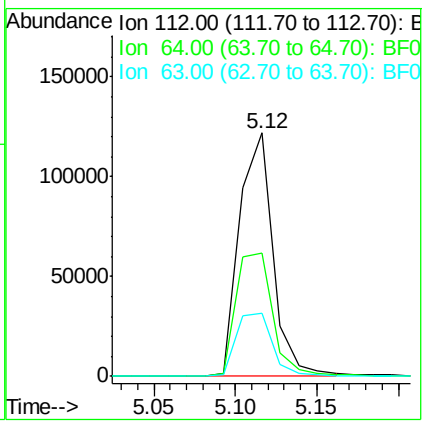


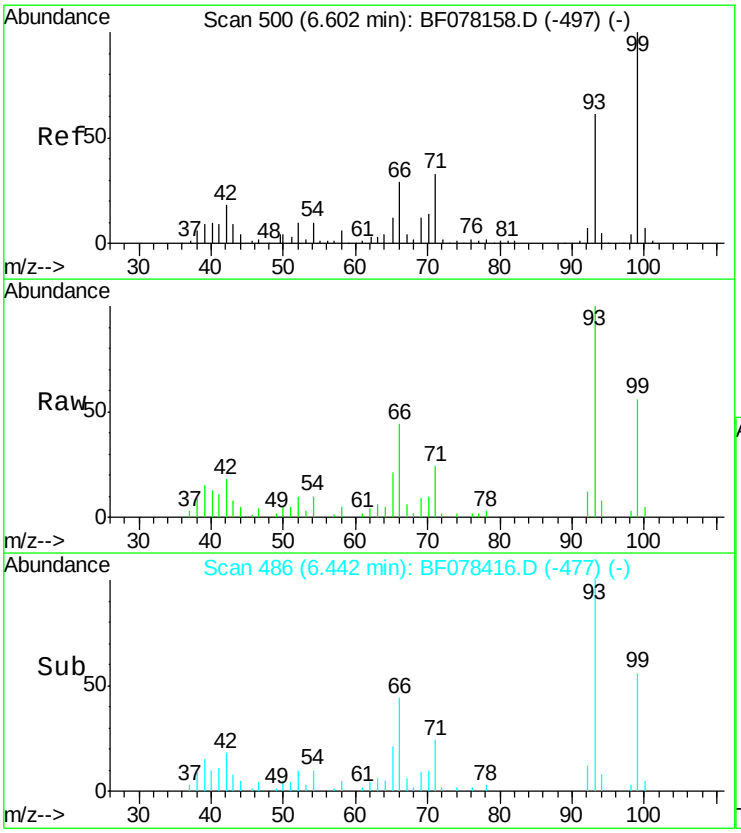
#5
2-Fluorophenol
Concen: 102.90 ng
RT: 5.12 min Scan# 370
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:112 Resp: 173229

Ion	Ratio	Lower	Upper
112	100		
64	50.4	39.9	59.9
63	25.8	20.2	30.4

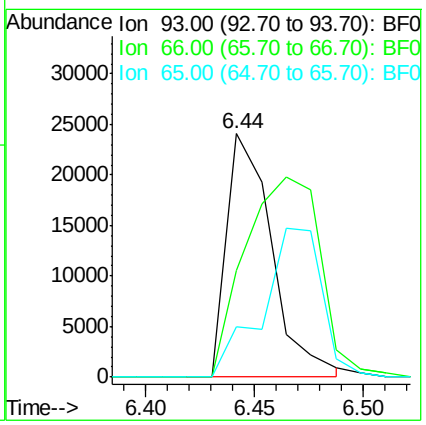


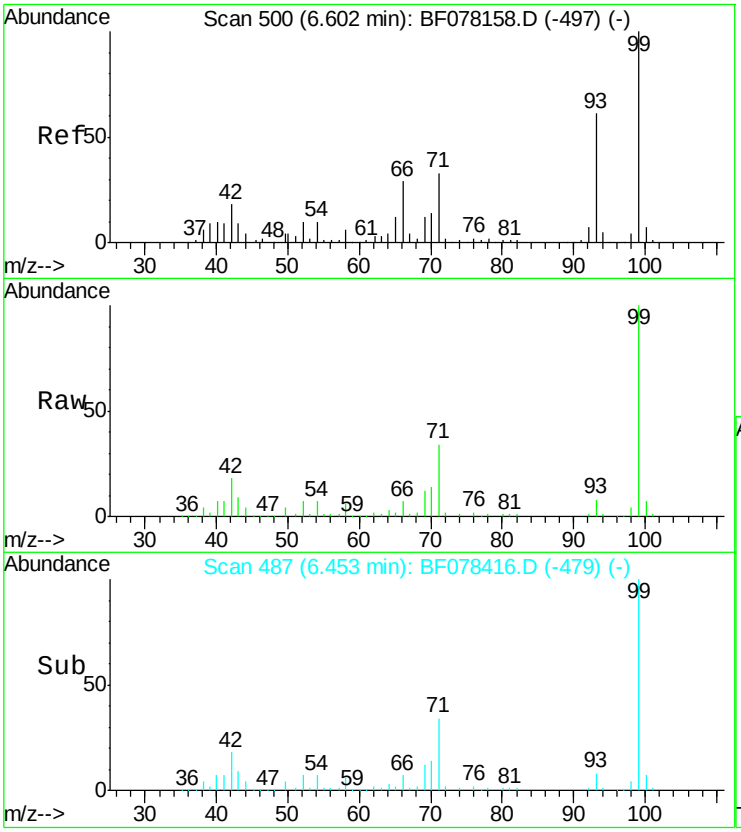


#6
Aniline
Concen: 11.61 ng
RT: 6.44 min Scan# 486
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 93 Resp: 34748

Ion	Ratio	Lower	Upper
93	100		
66	43.7	38.0	57.0
65	20.8	16.3	24.5



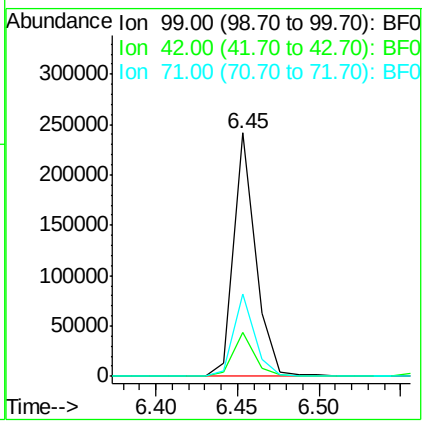


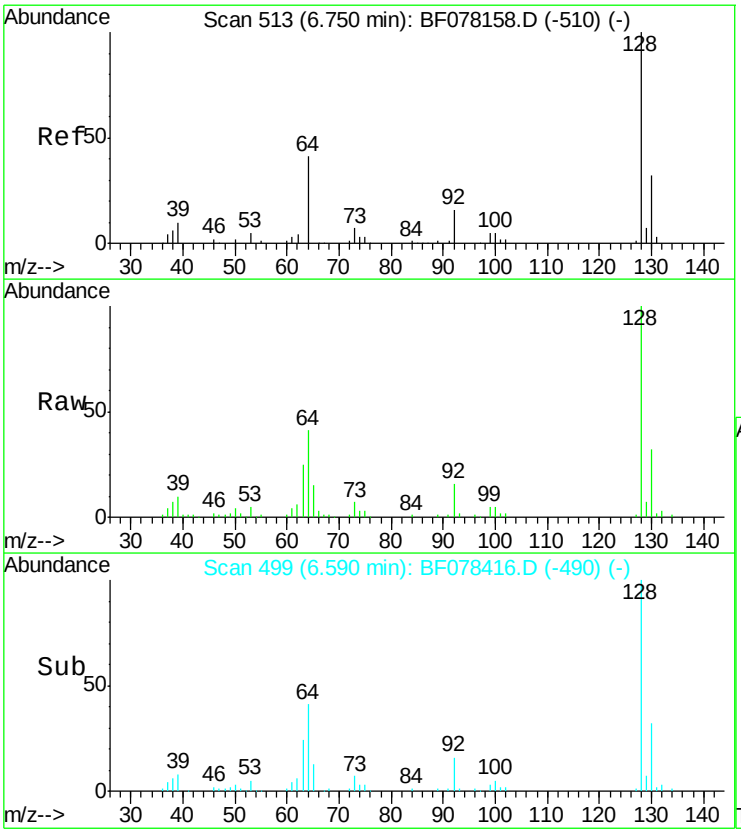
#7
Phenol-d6
Concen: 105.83 ng
RT: 6.45 min Scan# 487
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 99 Resp: 223273

Ion	Ratio	Lower	Upper
99	100		
42	18.1	14.8	22.2
71	33.7	26.6	39.8

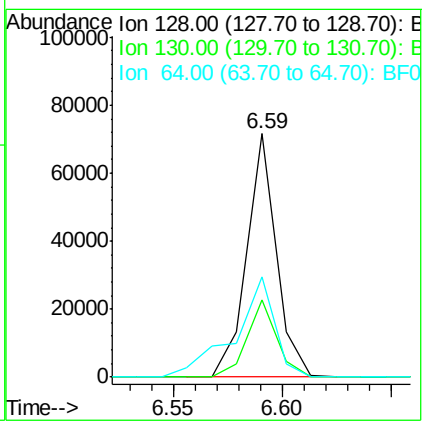


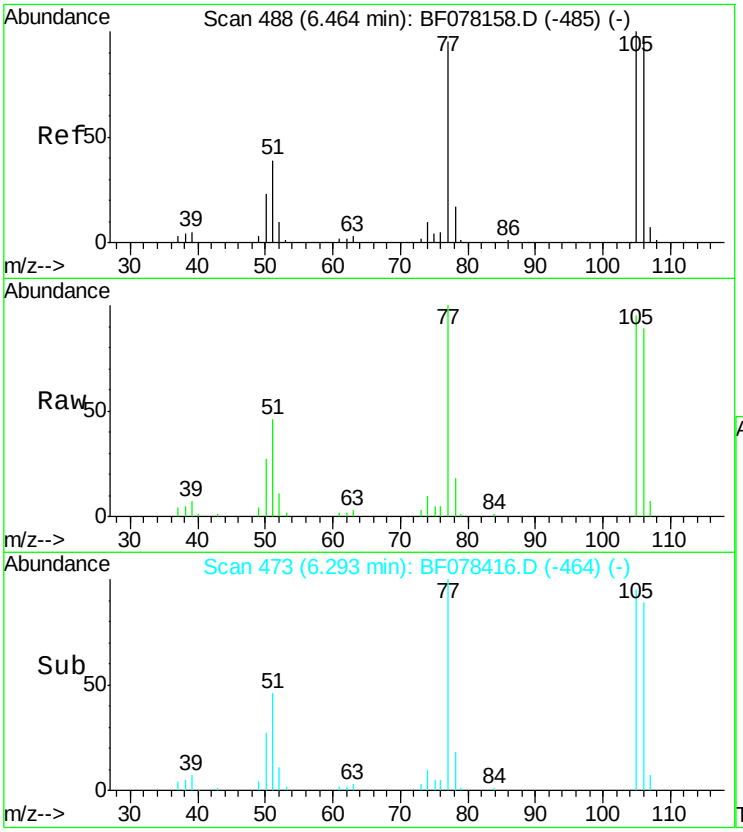


#8
2-Chlorophenol
Concen: 34.10 ng
RT: 6.59 min Scan# 499
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:128 Resp: 67889

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.3	52.3
64	41.2	23.8	63.8



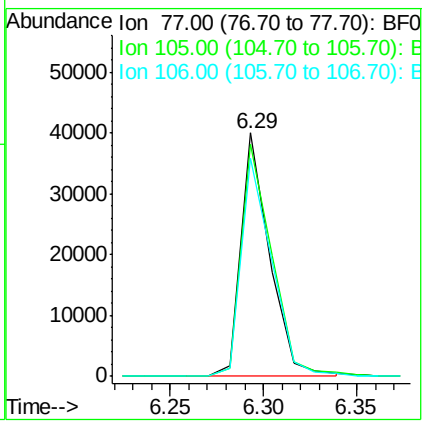


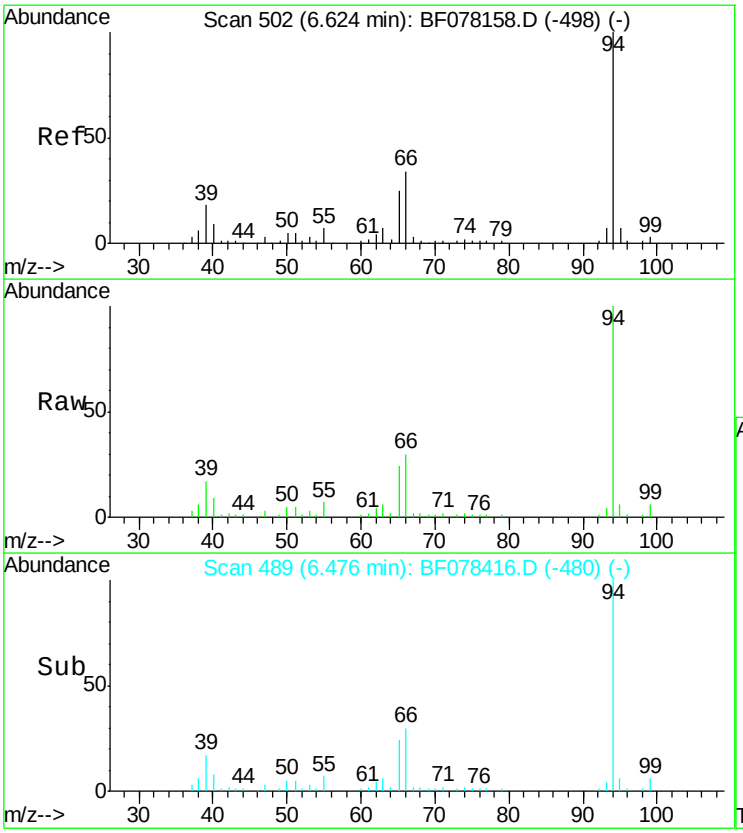
#9
Benzaldehyde
Concen: 30.69 ng
RT: 6.29 min Scan# 473
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 77 Resp: 42913

Ion	Ratio	Lower	Upper
77	100		
105	95.2	85.4	125.4
106	89.3	80.8	120.8

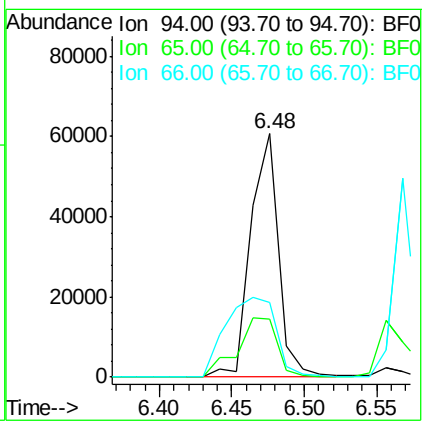


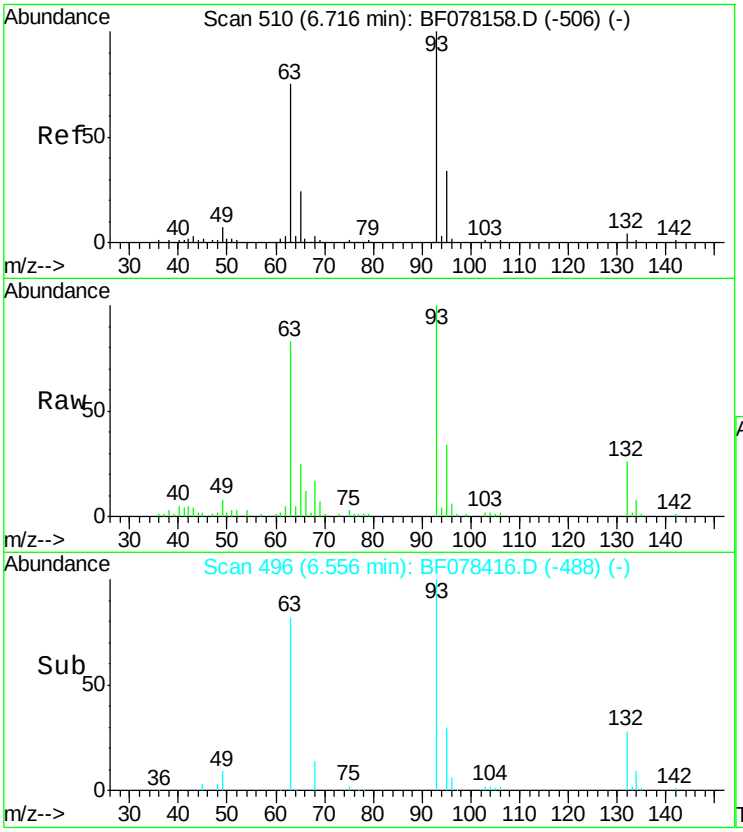


#10
Phenol
Concen: 32.09 ng
RT: 6.48 min Scan# 489
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 94 Resp: 81134

Ion	Ratio	Lower	Upper
94	100		
65	23.8	4.9	44.9
66	30.5	13.8	53.8



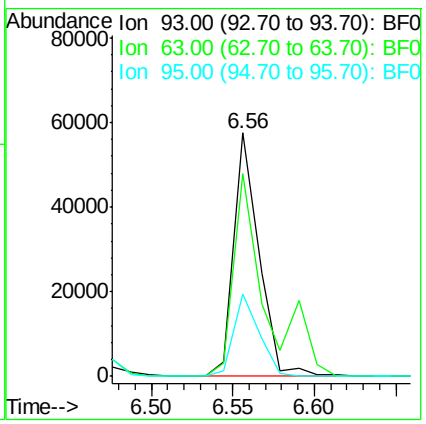


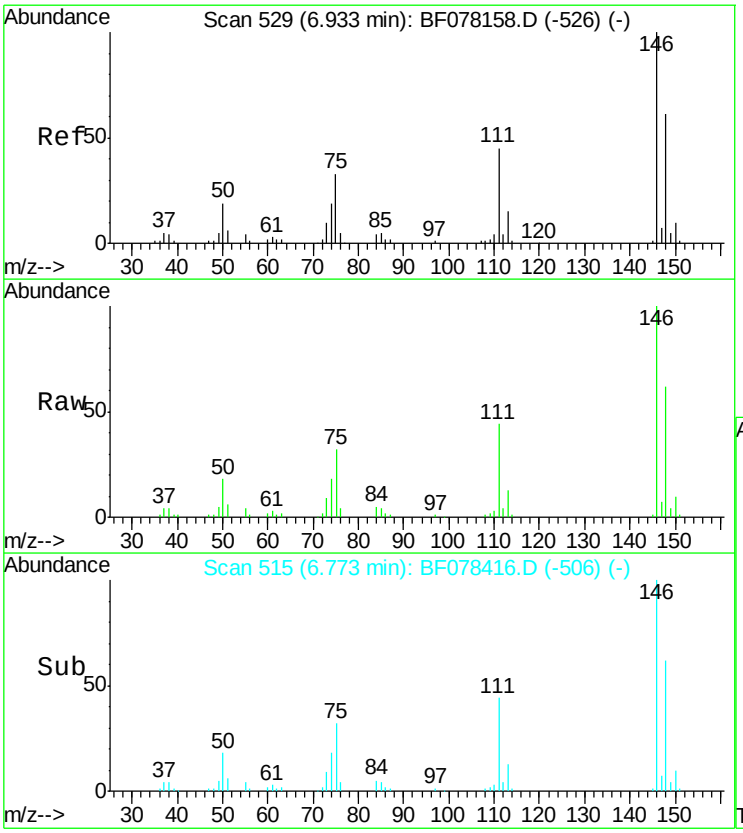
#11
bis(2-Chloroethyl)ether
Concen: 33.60 ng
RT: 6.56 min Scan# 496
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 93 Resp: 61078

Ion	Ratio	Lower	Upper
93	100		
63	83.1	54.6	94.6
95	33.8	13.6	53.6

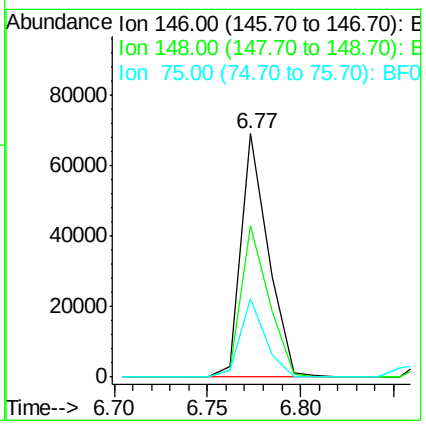


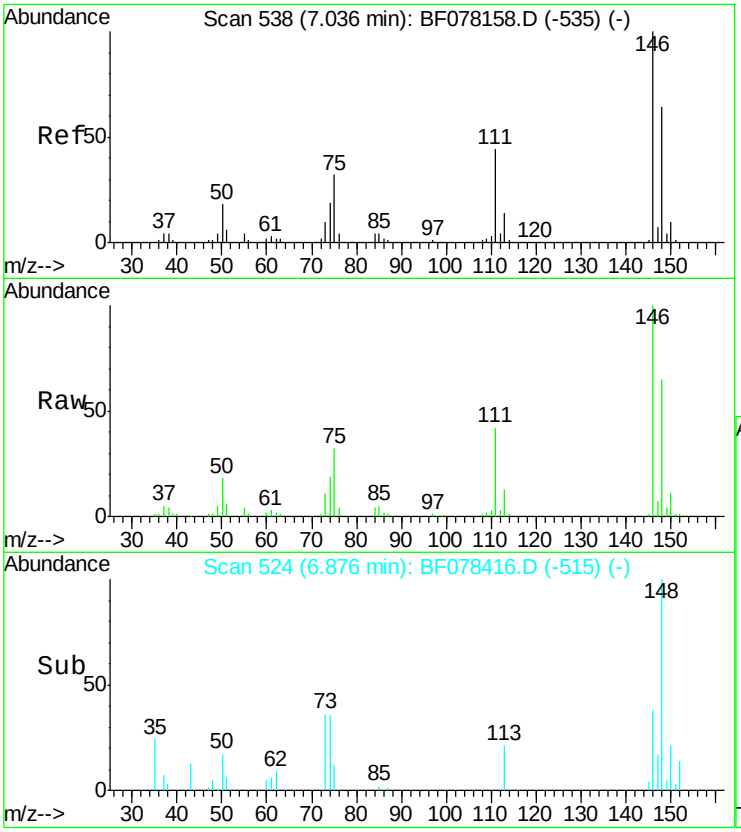


#12
1,3-Dichlorobenzene
Concen: 32.01 ng
RT: 6.77 min Scan# 515
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:146 Resp: 70005

Ion	Ratio	Lower	Upper
146	100		
148	62.1	49.1	73.7
75	32.4	26.6	40.0



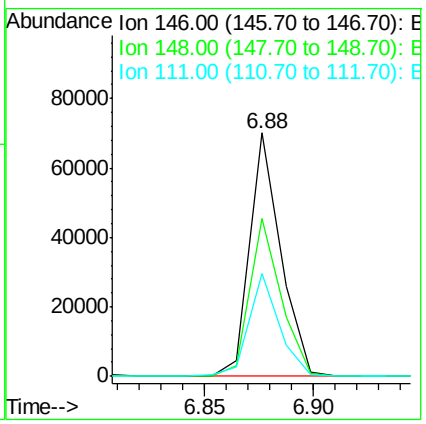


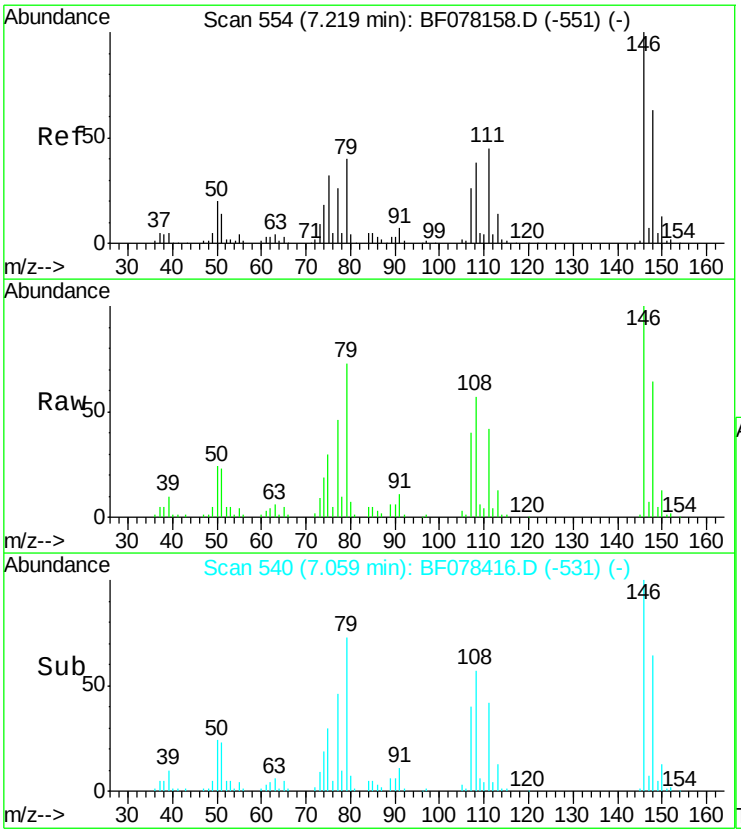
#13
1,4-Dichlorobenzene
Concen: 31.74 ng
RT: 6.88 min Scan# 524
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:146 Resp: 69858

Ion	Ratio	Lower	Upper
146	100		
148	64.8	51.4	77.0
111	42.3	35.0	52.4

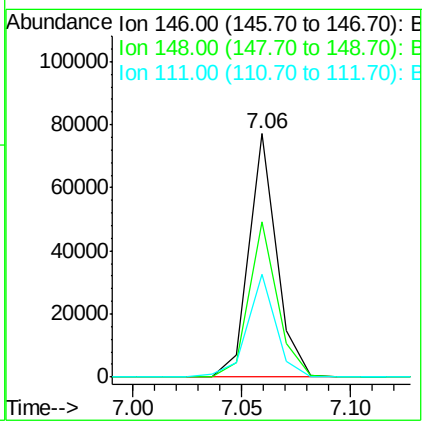


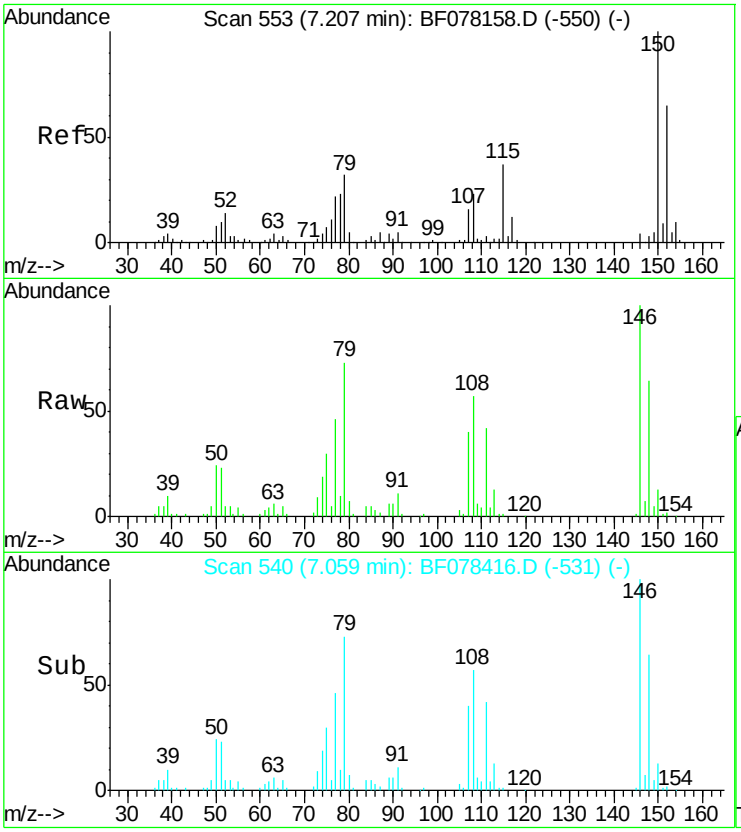


#14
1,2-Dichlorobenzene
Concen: 33.09 ng
RT: 7.06 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:146 Resp: 68292

Ion	Ratio	Lower	Upper
146	100		
148	63.7	50.2	75.4
111	42.3	36.1	54.1



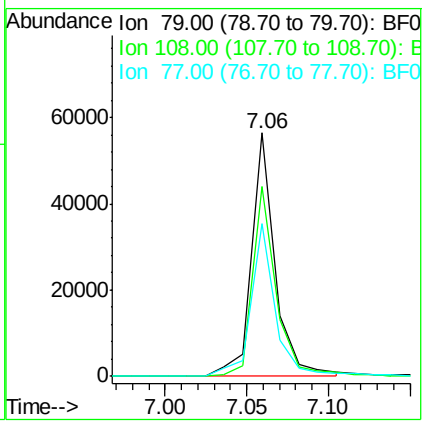


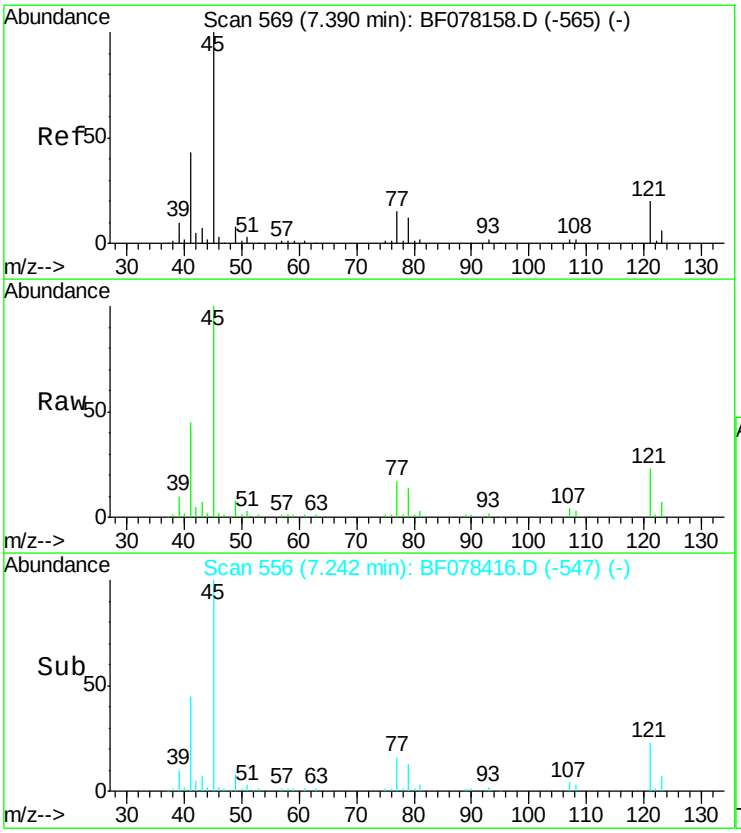
#15
Benzyl Alcohol
Concen: 38.23 ng
RT: 7.06 min Scan# 540
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 79 Resp: 56677

Ion	Ratio	Lower	Upper
79	100		
108	77.9	57.6	86.4
77	62.7	53.5	80.3

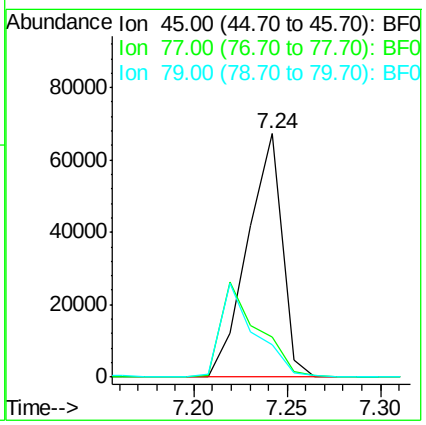


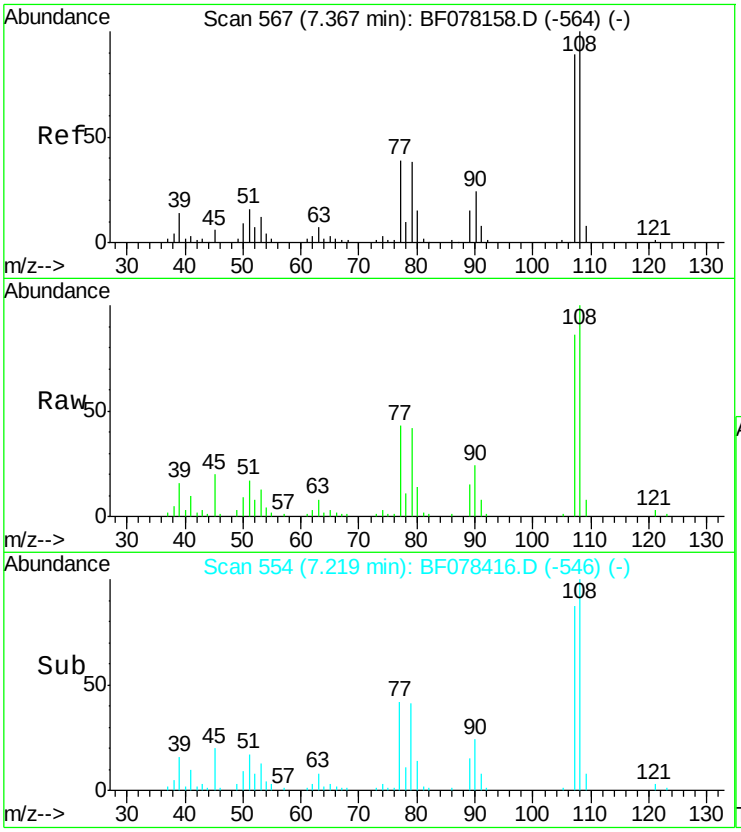


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.65 ng
RT: 7.24 min Scan# 556
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 45 Resp: 86447

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	34.5
79	13.5	0.0	31.9



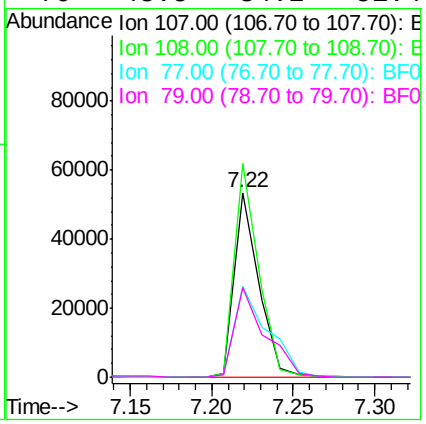


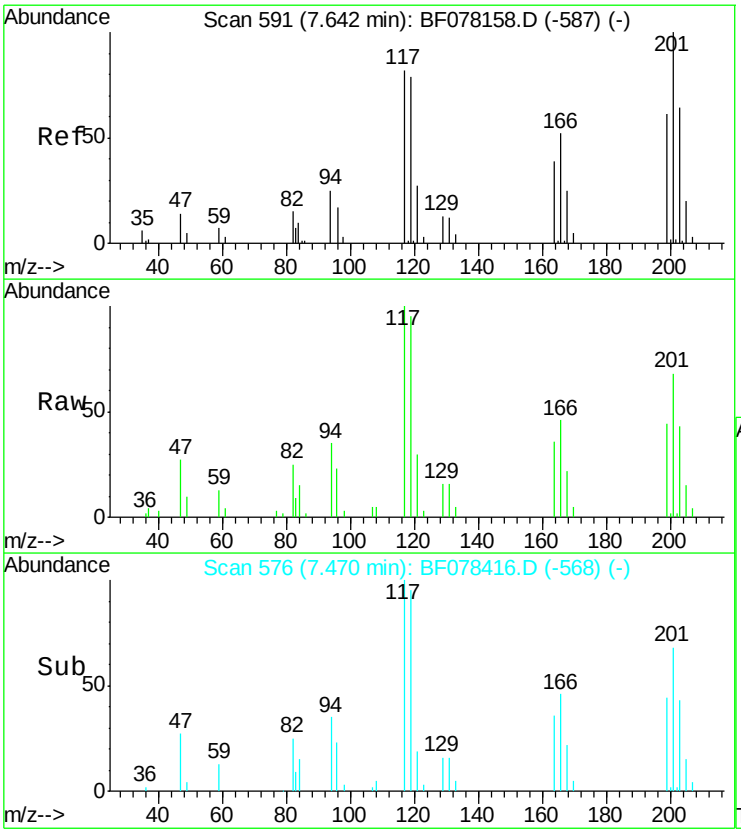
#17
2-Methylphenol
Concen: 35.75 ng
RT: 7.22 min Scan# 554
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:107 Resp: 55249

Ion	Ratio	Lower	Upper
107	100		
108	115.7	90.3	135.5
77	49.3	35.5	53.3
79	48.5	34.2	51.4

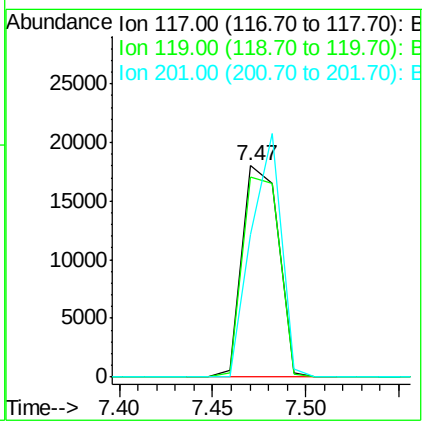


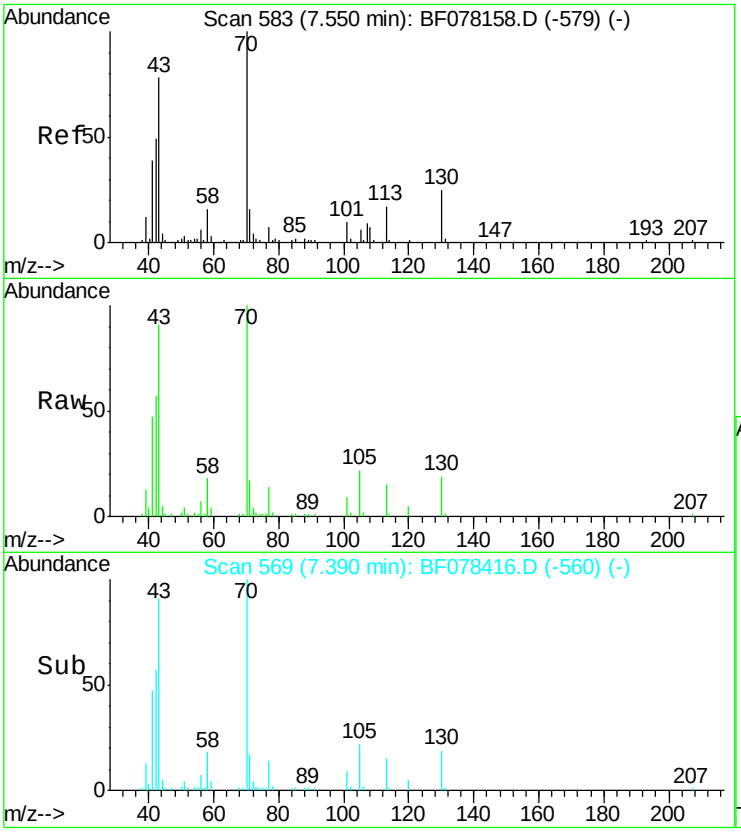


#18
Hexachloroethane
Concen: 32.73 ng
RT: 7.47 min Scan# 576
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:117 Resp: 24295

Ion	Ratio	Lower	Upper
117	100		
119	94.8	77.0	115.6
201	67.5	98.1	147.1#



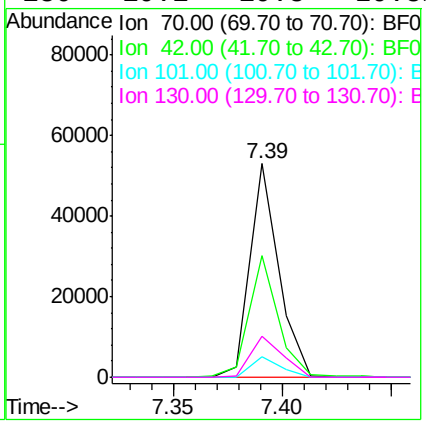


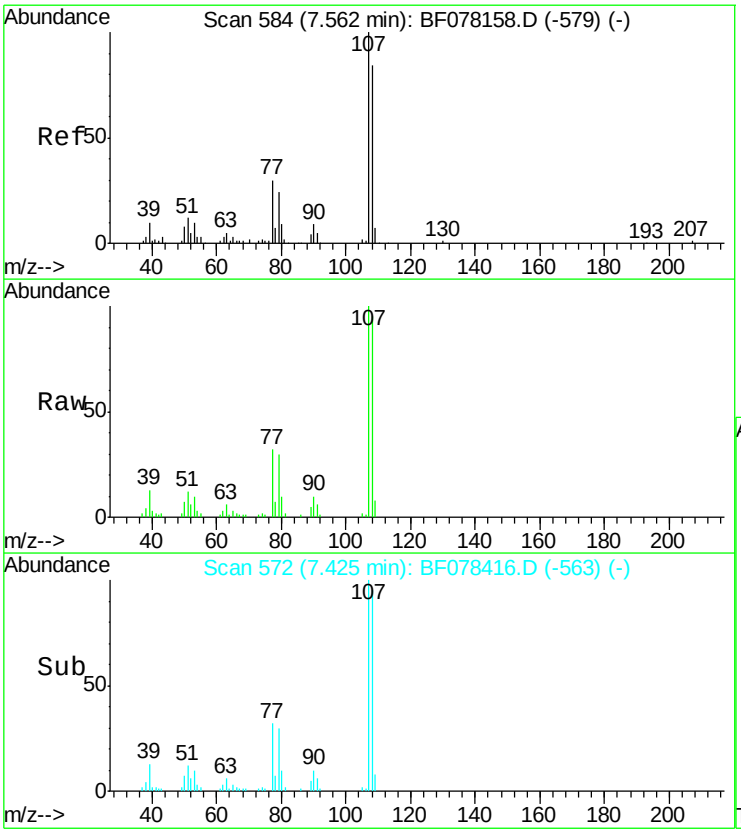
#19
n-Nitroso-di-n-propylamine
Concen: 35.07 ng
RT: 7.39 min Scan# 569
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 70 Resp: 48818

Ion	Ratio	Lower	Upper
70	100		
42	57.2	38.9	58.3
101	9.4	8.3	12.5
130	19.1	19.8	29.8#

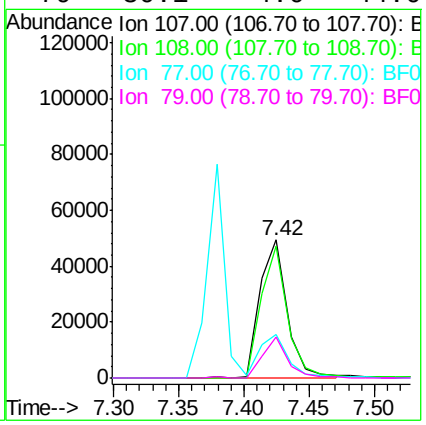


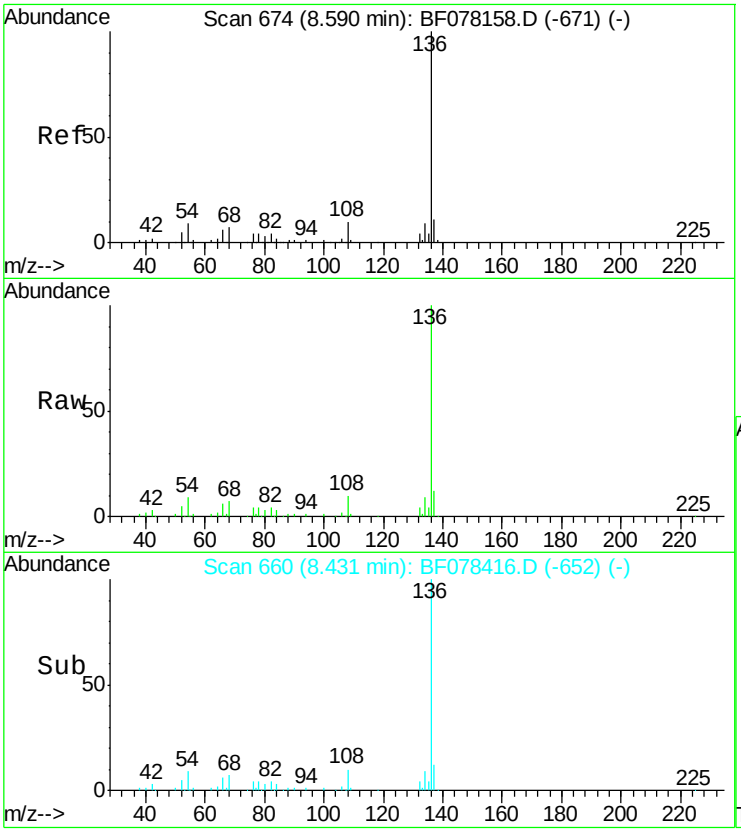


#20
3+4-Methylphenols
Concen: 35.31 ng
RT: 7.42 min Scan# 572
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:107 Resp: 72811

Ion	Ratio	Lower	Upper
107	100		
108	95.3	64.4	104.4
77	31.9	9.7	49.7
79	30.1	4.0	44.0



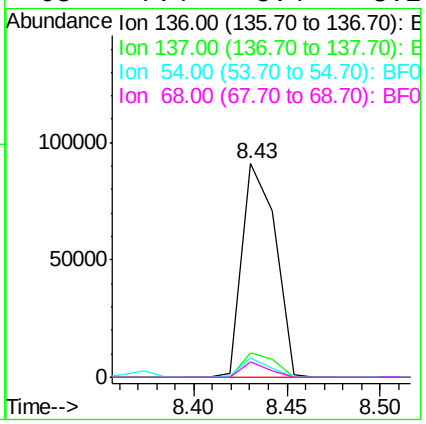


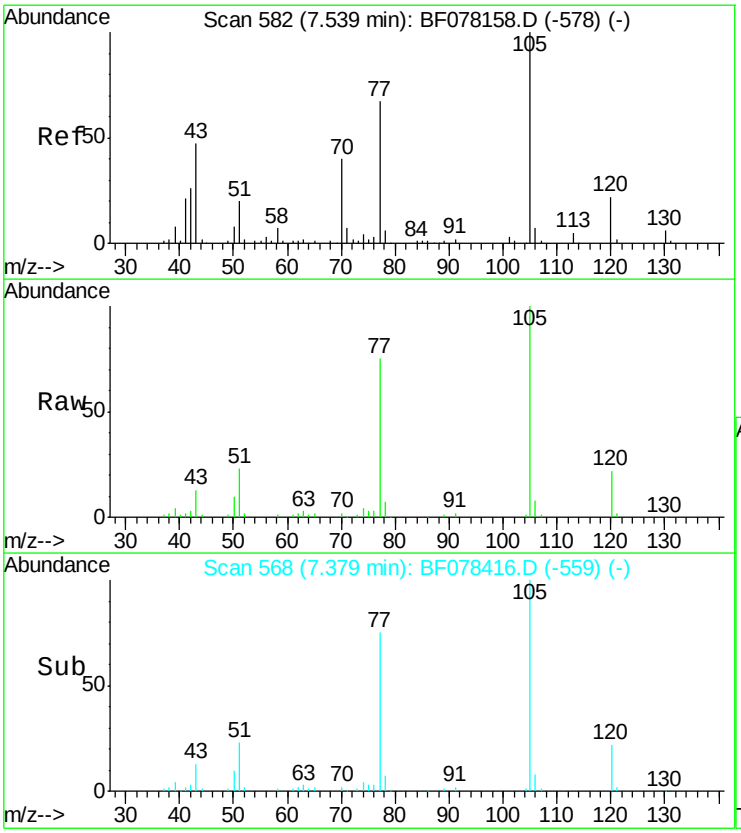
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.43 min Scan# 660
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:136 Resp: 113134

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.4
54	9.2	7.0	10.6
68	7.4	5.4	8.2

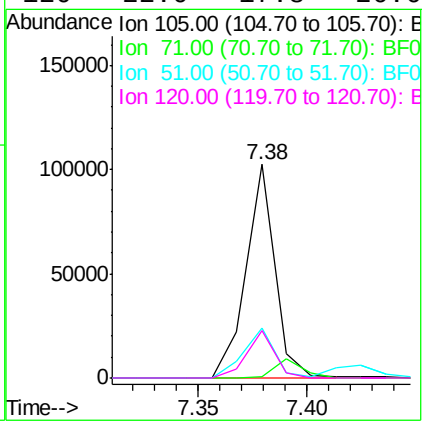


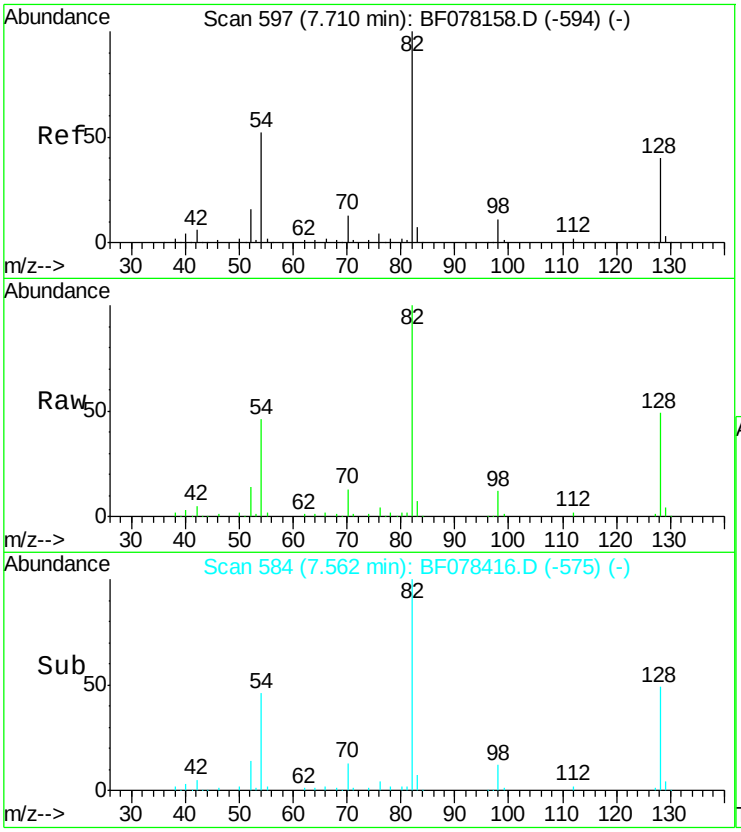


#22
Acetophenone
Concen: 36.06 ng
RT: 7.38 min Scan# 568
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:105 Resp: 95054

Ion	Ratio	Lower	Upper
105	100		
71	0.4	5.5	8.3#
51	23.2	16.0	24.0
120	22.0	17.8	26.6



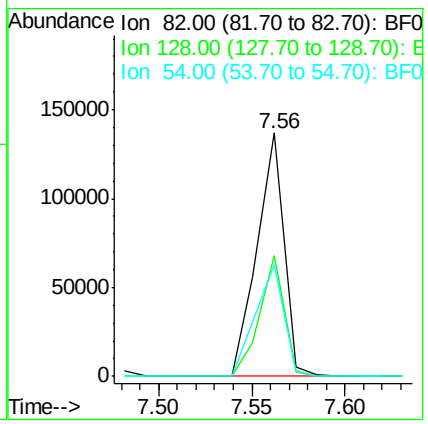


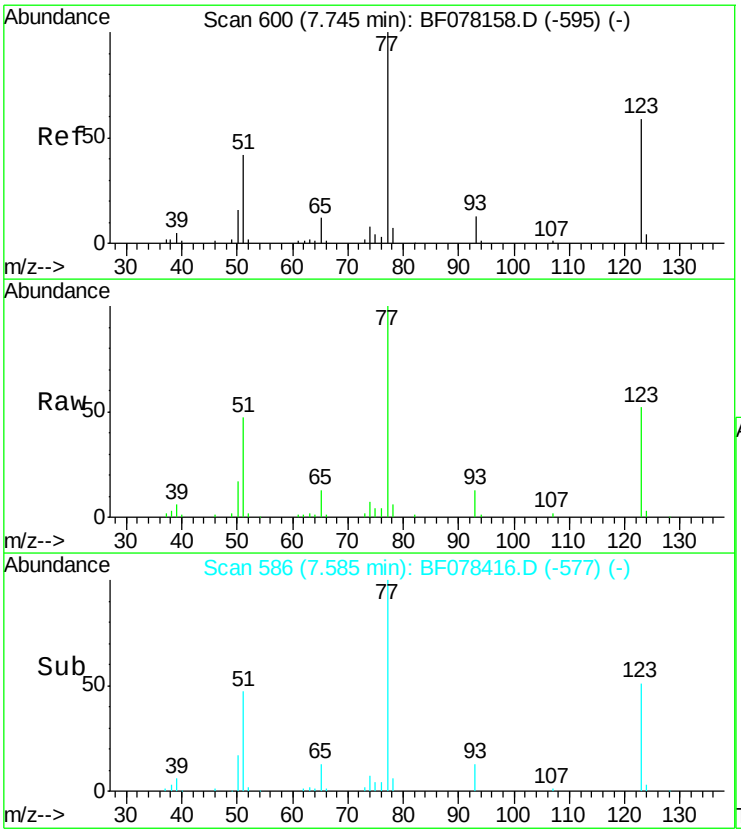
#23
Nitrobenzene-d5
Concen: 73.34 ng
RT: 7.56 min Scan# 584
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 82 Resp: 136887

Ion	Ratio	Lower	Upper
82	100		
128	49.5	31.8	47.8#
54	45.8	41.5	62.3

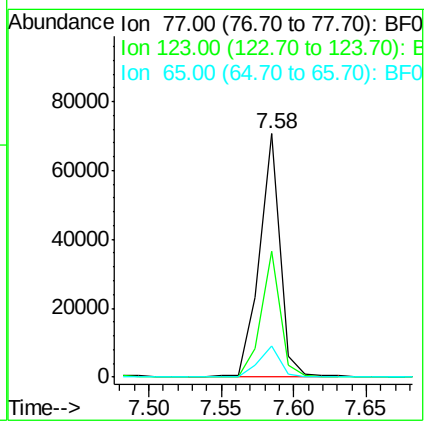


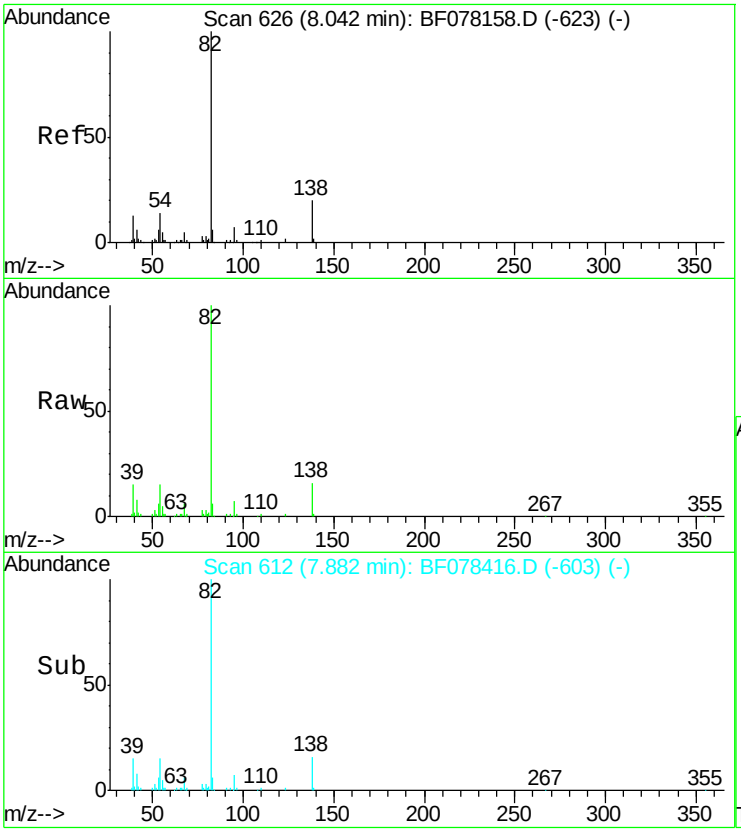


#24
Nitrobenzene
Concen: 35.95 ng
RT: 7.58 min Scan# 586
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 77 Resp: 70139

Ion	Ratio	Lower	Upper
77	100		
123	51.7	46.9	70.3
65	12.8	9.5	14.3



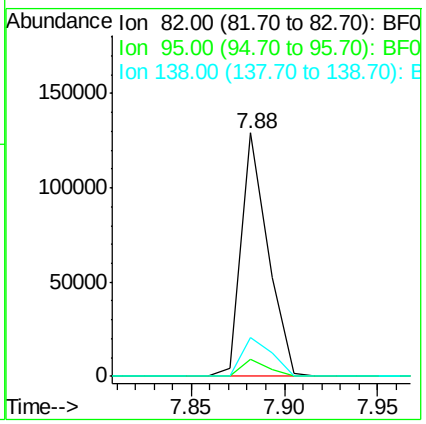


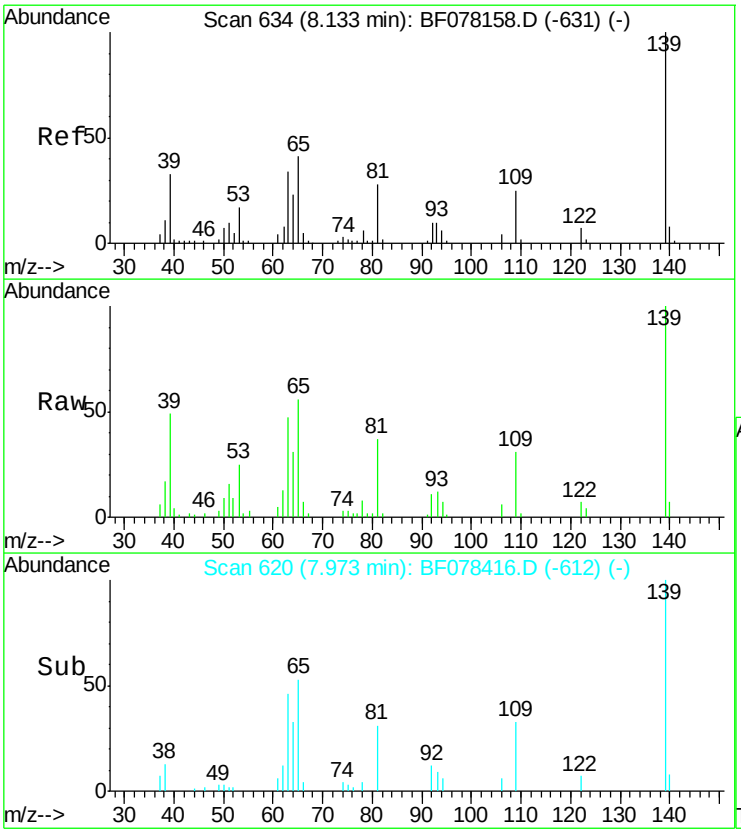
#25
Isophorone
Concen: 36.56 ng
RT: 7.88 min Scan# 612
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 82 Resp: 129524

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.7	8.5
138	15.8	15.8	23.8#

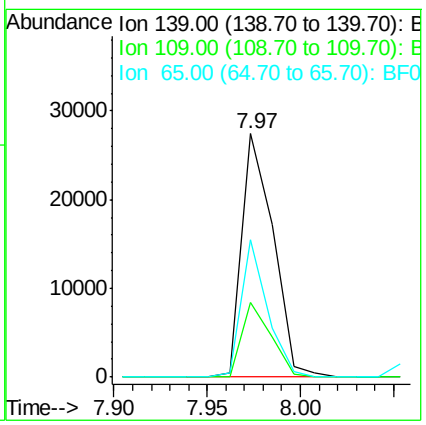


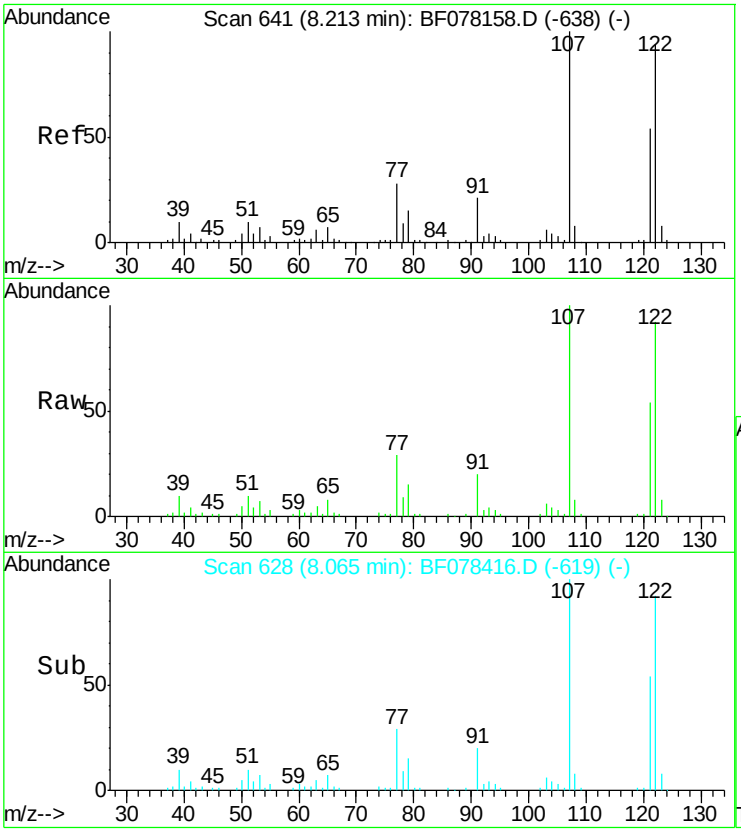


#26
2-Nitrophenol
Concen: 34.46 ng
RT: 7.97 min Scan# 620
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:139 Resp: 32041

Ion	Ratio	Lower	Upper
139	100		
109	30.7	19.8	29.8#
65	56.3	32.7	49.1#



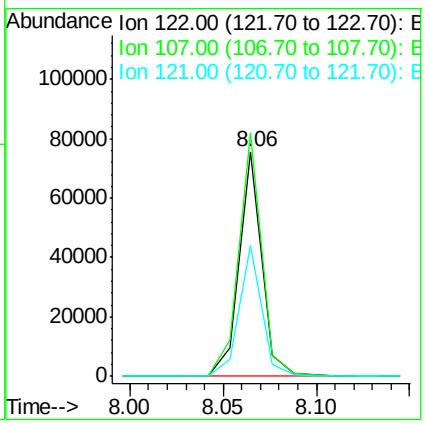


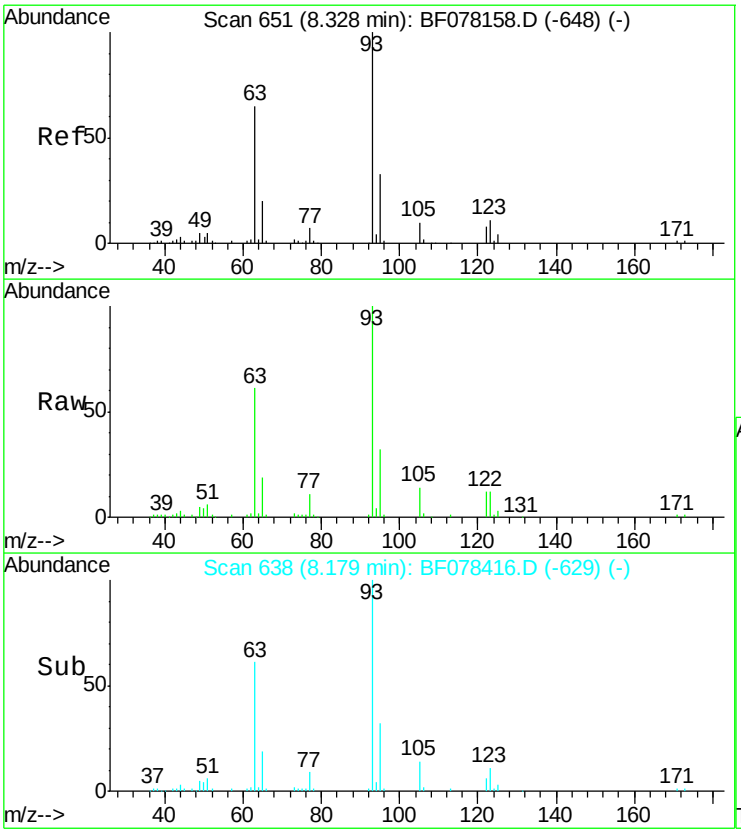
#27
2,4-Dimethylphenol
Concen: 37.26 ng
RT: 8.06 min Scan# 628
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:122 Resp: 64420

Ion	Ratio	Lower	Upper
122	100		
107	108.2	84.6	127.0
121	58.1	46.0	69.0

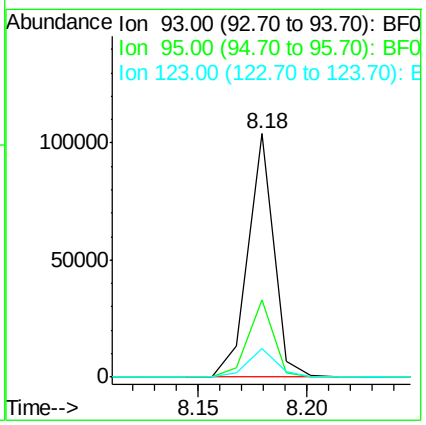


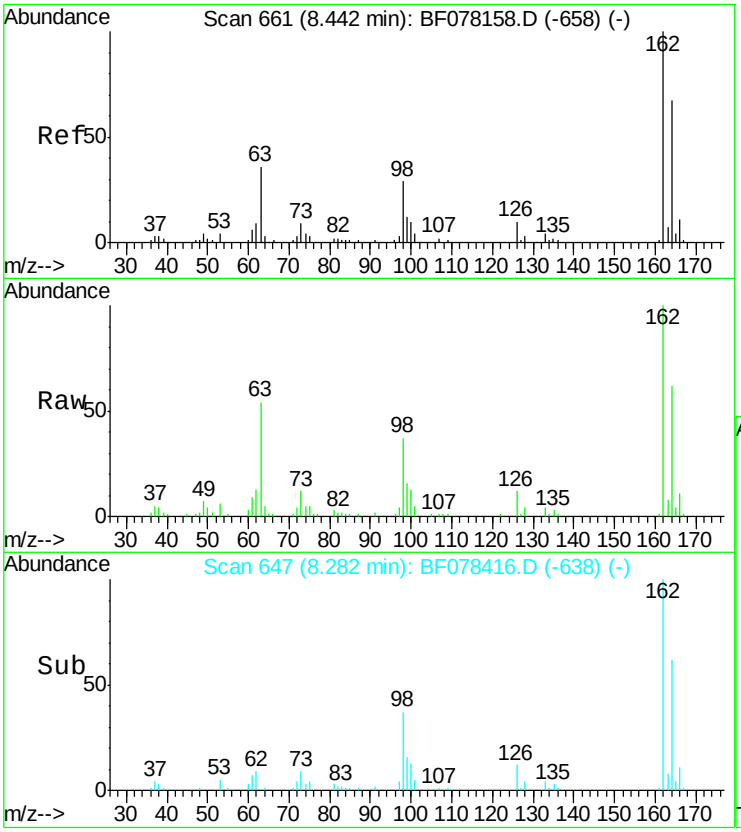


#28
bis(2-Chloroethoxy)methane
Concen: 37.59 ng
RT: 8.18 min Scan# 638
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 93 Resp: 85376

Ion	Ratio	Lower	Upper
93	100		
95	31.7	26.3	39.5
123	11.9	9.1	13.7



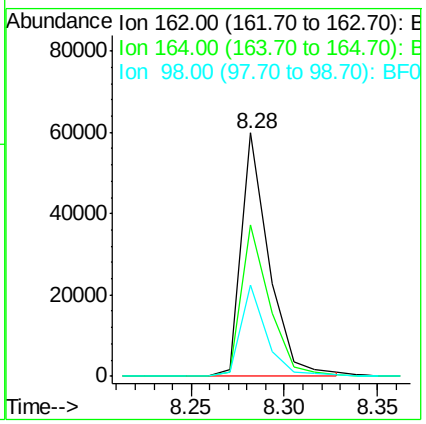


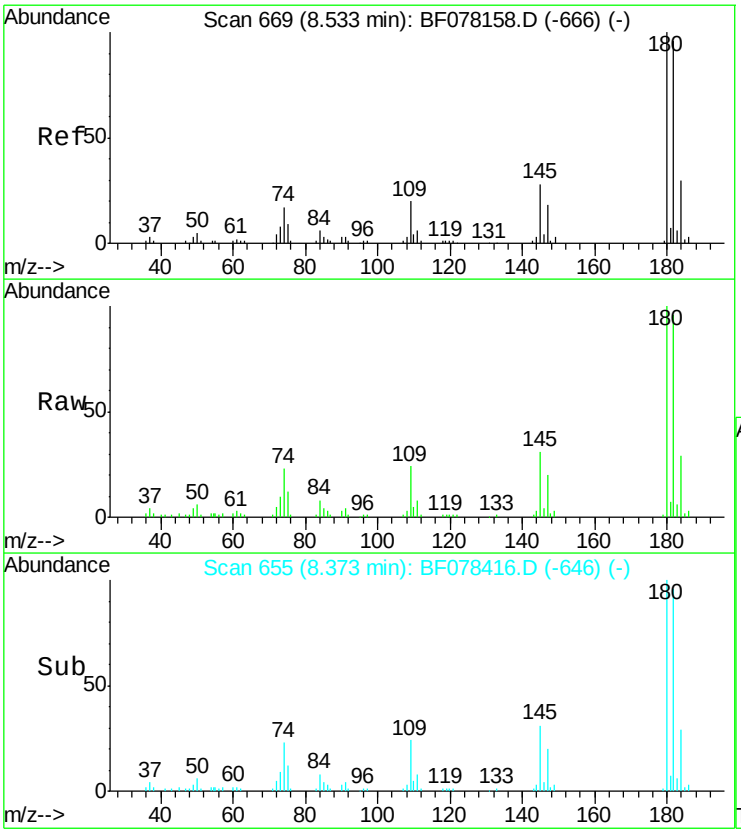
#29
2,4-Dichlorophenol
Concen: 39.39 ng
RT: 8.28 min Scan# 647
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:162 Resp: 61959

Ion	Ratio	Lower	Upper
162	100		
164	62.0	47.0	87.0
98	37.4	9.2	49.2

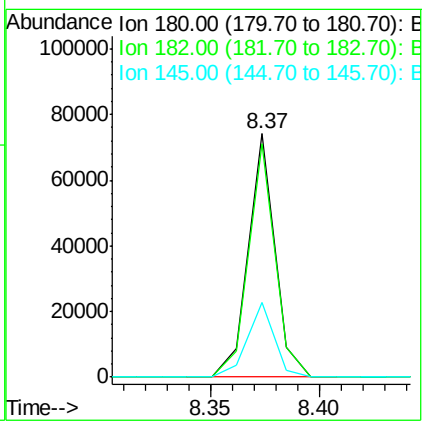


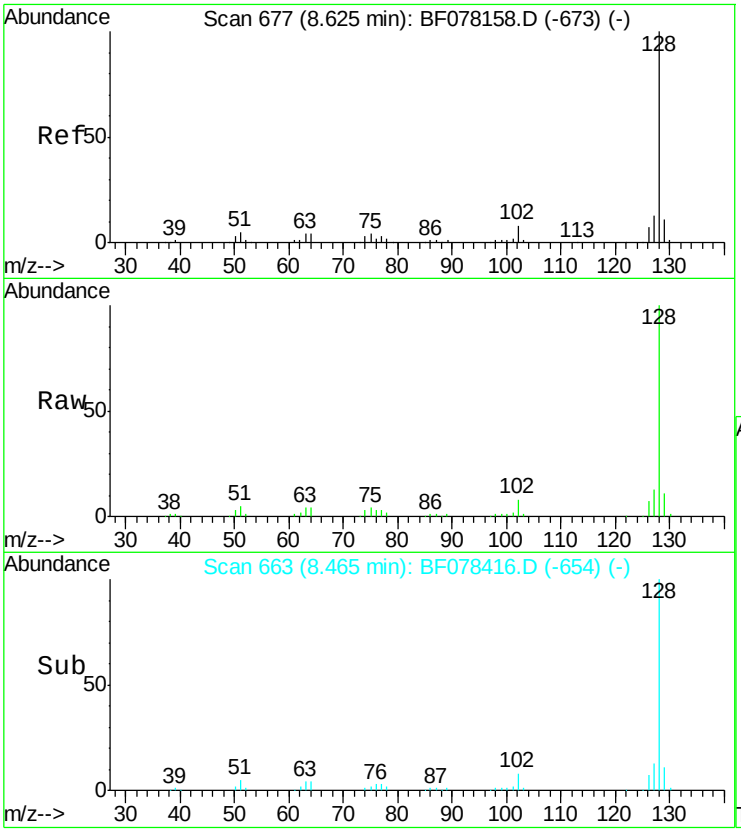


#30
1,2,4-Trichlorobenzene
Concen: 34.96 ng
RT: 8.37 min Scan# 655
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:180 Resp: 63046

Ion	Ratio	Lower	Upper
180	100		
182	95.7	76.9	115.3
145	30.7	22.5	33.7



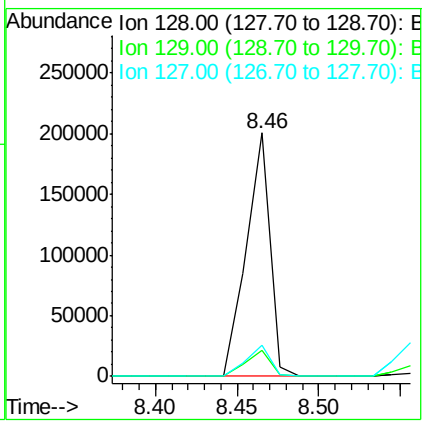


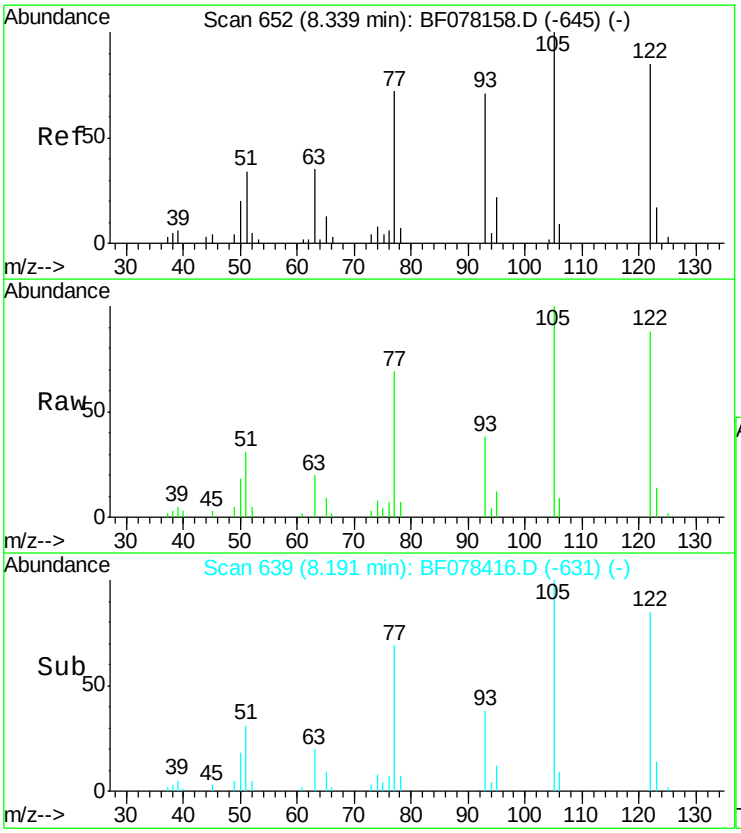
#31
Naphthalene
Concen: 34.33 ng
RT: 8.46 min Scan# 663
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:128 Resp: 202136

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.6	12.8
127	12.6	10.7	16.1

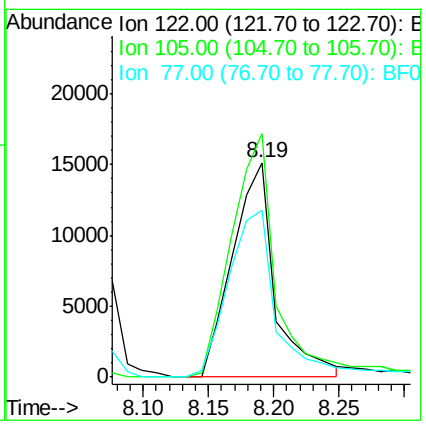


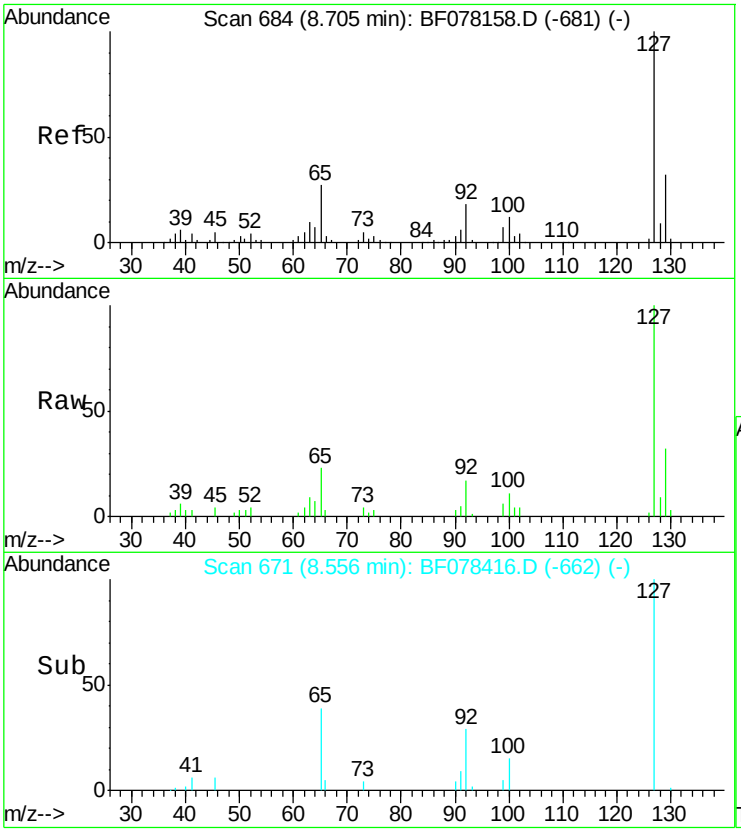


#32
Benzoic acid
Concen: 43.11 ng
RT: 8.19 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:122 Resp: 34506

Ion	Ratio	Lower	Upper
122	100		
105	113.5	96.1	136.1
77	77.9	64.1	104.1



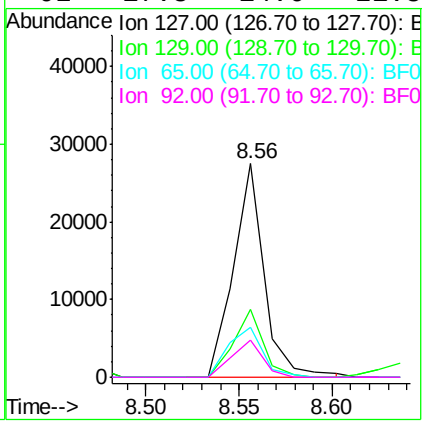


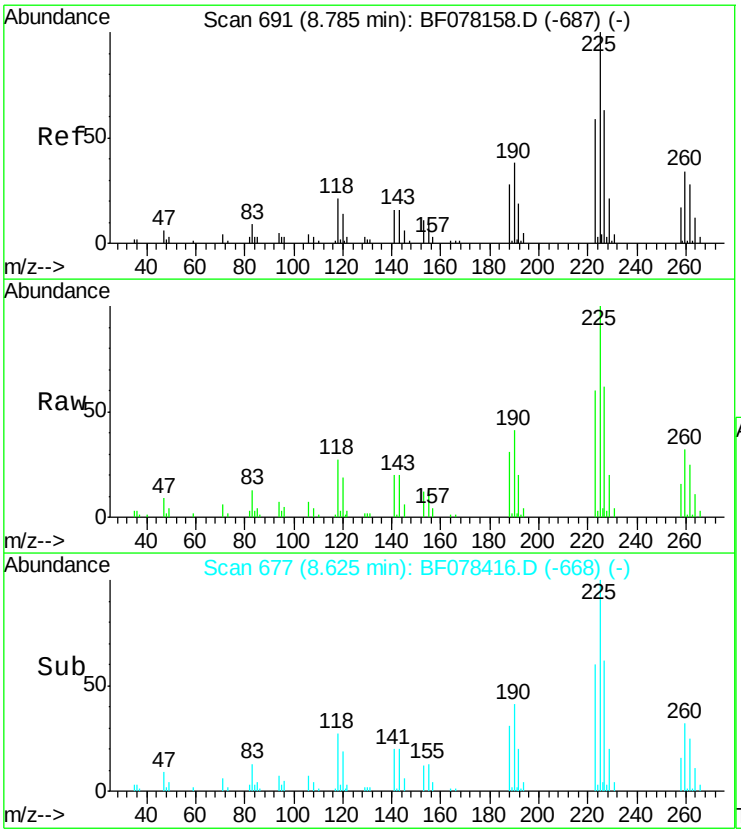
#33
4-Chloroaniline
Concen: 12.95 ng
RT: 8.56 min Scan# 671
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:127 Resp: 31644

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	23.3	21.7	32.5
92	17.3	14.6	21.8

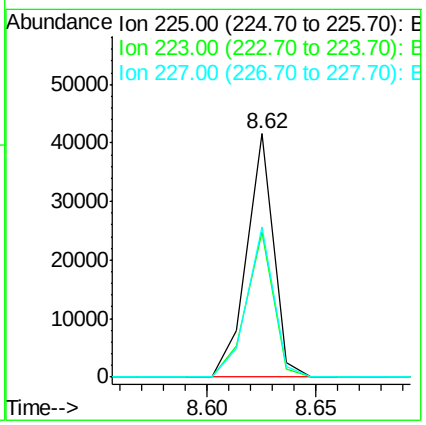


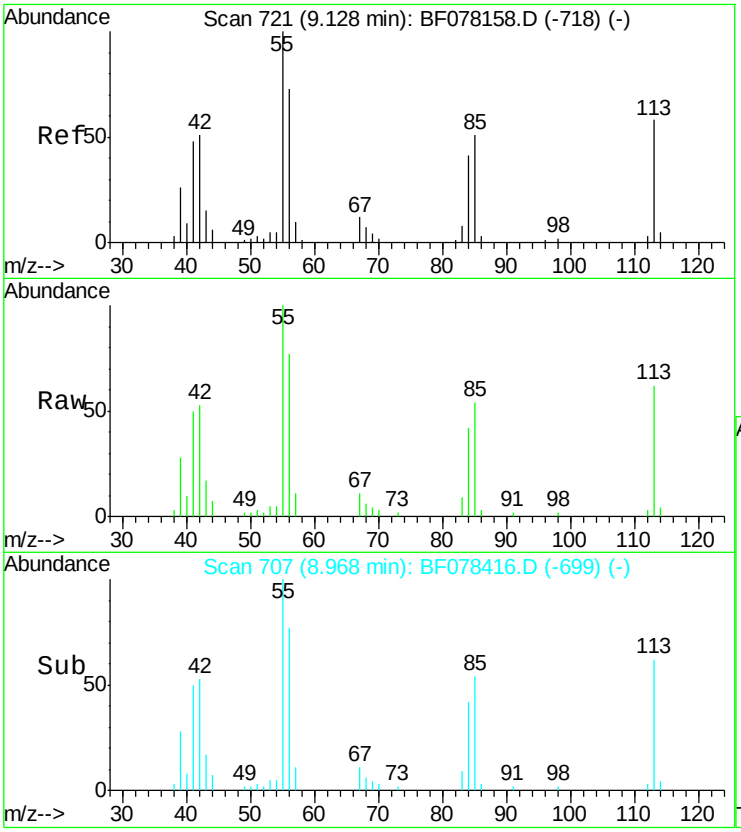


#34
Hexachlorobutadiene
Concen: 35.94 ng
RT: 8.62 min Scan# 677
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:225 Resp: 35588

Ion	Ratio	Lower	Upper
225	100		
223	59.7	47.5	71.3
227	61.9	50.2	75.2



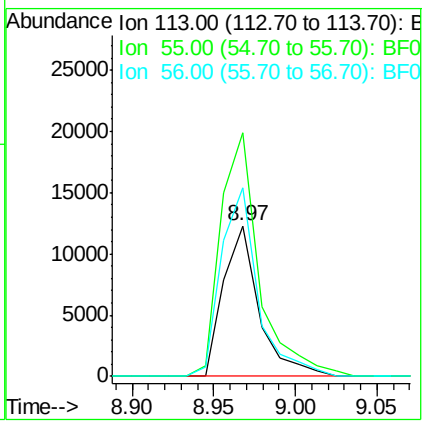


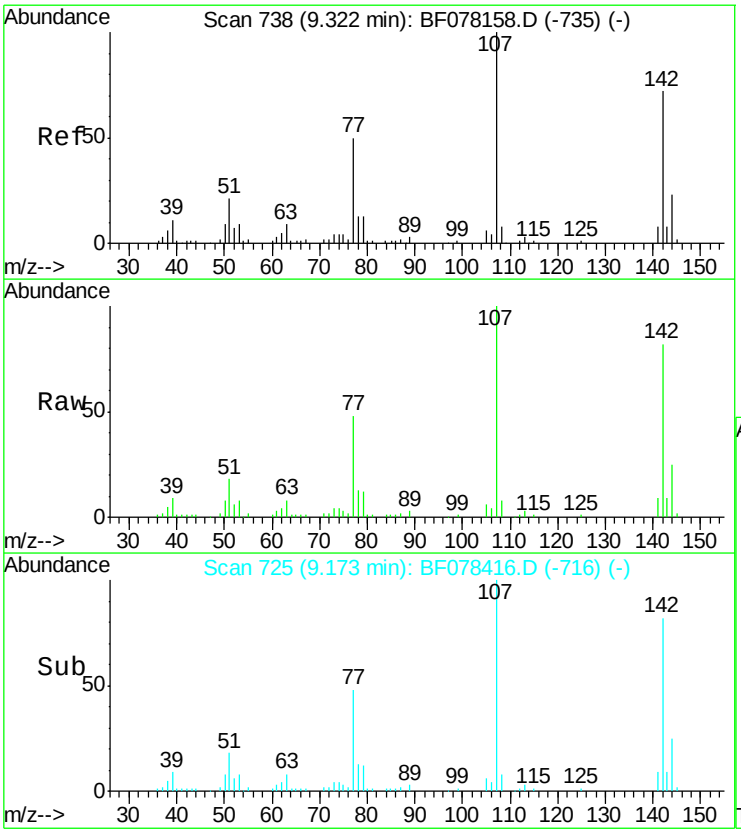
#35
Caprolactam
Concen: 39.63 ng
RT: 8.97 min Scan# 707
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:113 Resp: 18610

Ion	Ratio	Lower	Upper
113	100		
55	161.4	151.9	191.9
56	124.8	106.1	146.1

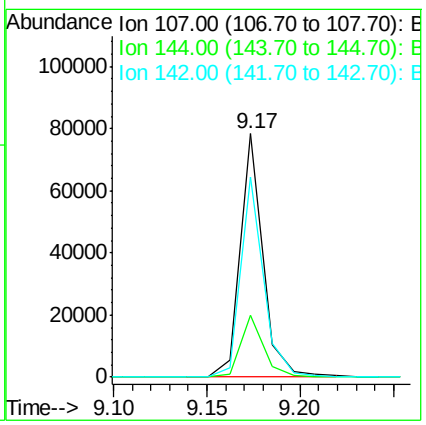


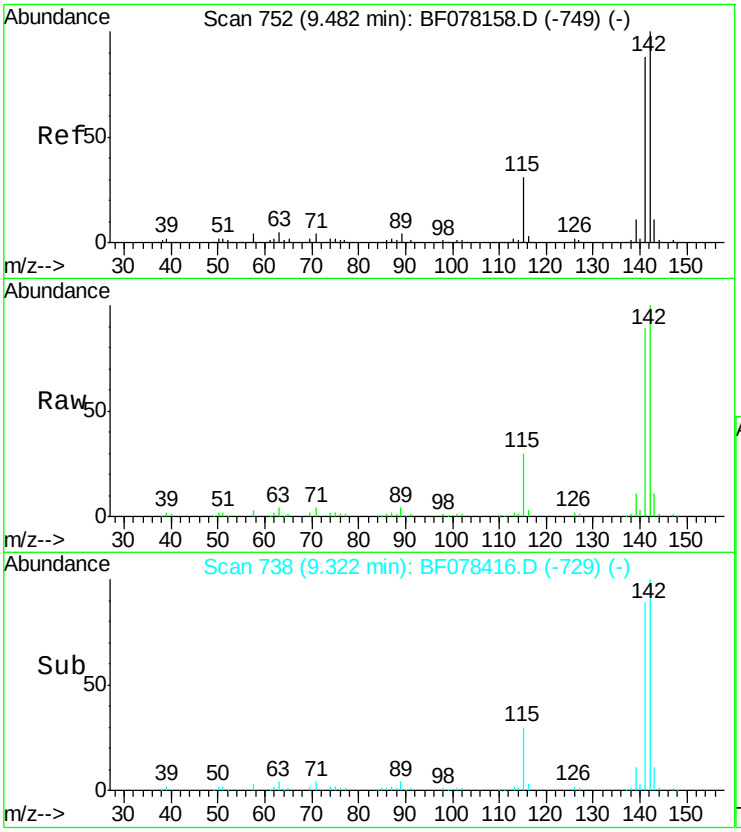


#36
4-Chloro-3-methylphenol
Concen: 42.04 ng
RT: 9.17 min Scan# 725
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:107 Resp: 66728

Ion	Ratio	Lower	Upper
107	100		
144	25.2	18.2	27.2
142	82.2	58.0	87.0



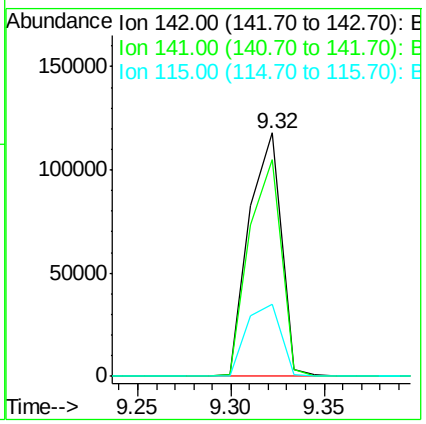


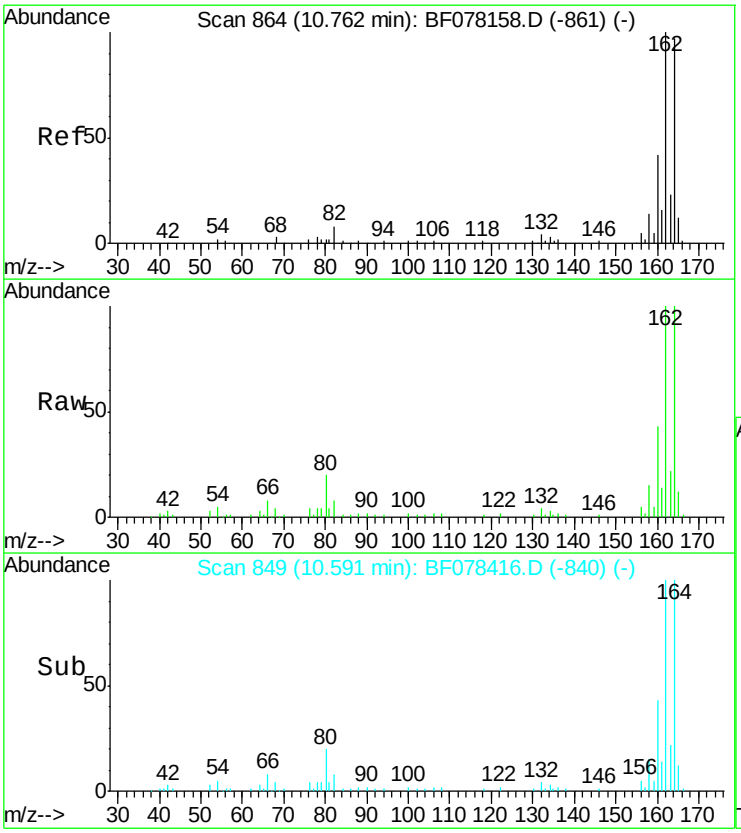
#37
2-Methylnaphthalene
Concen: 35.31 ng
RT: 9.32 min Scan# 738
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:142 Resp: 141178

Ion	Ratio	Lower	Upper
142	100		
141	88.8	70.3	105.5
115	29.5	24.6	37.0

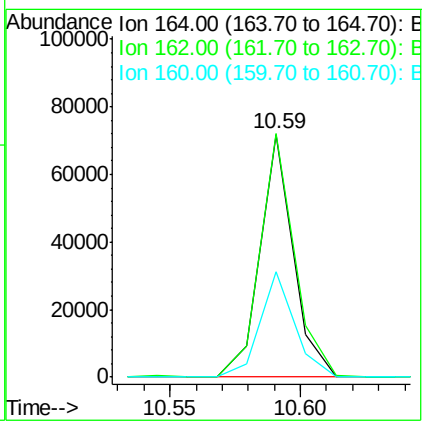


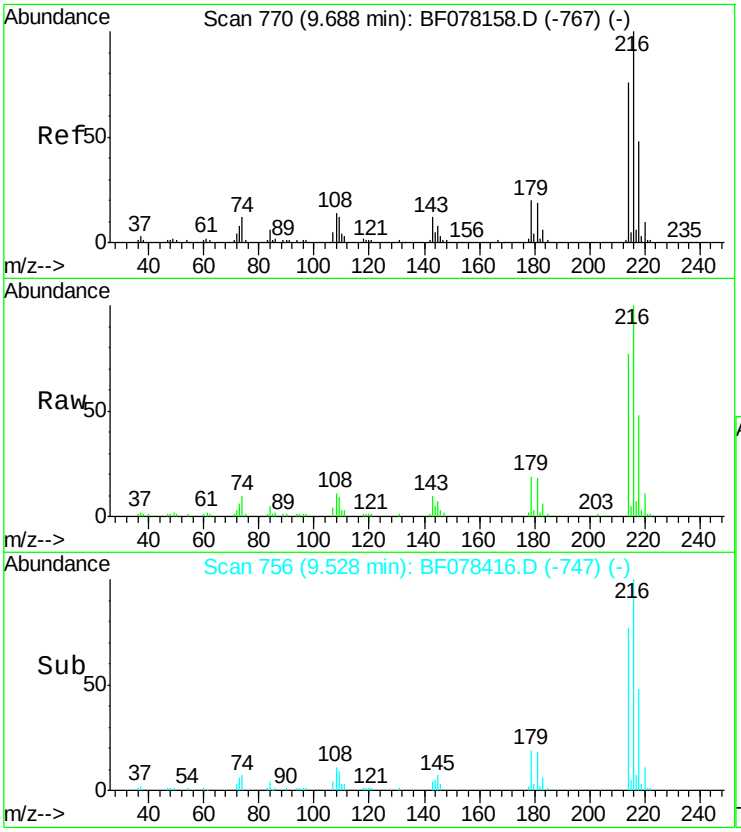


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.59 min Scan# 849
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:164 Resp: 64076

Ion	Ratio	Lower	Upper
164	100		
162	100.4	82.2	123.2
160	43.7	34.7	52.1



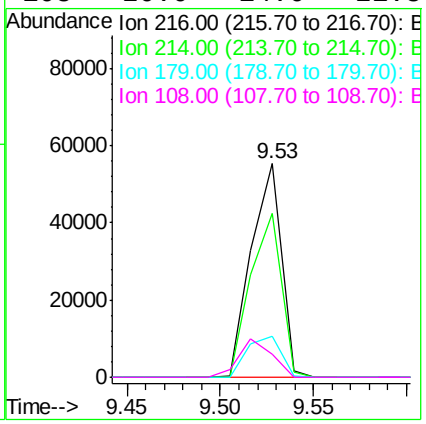


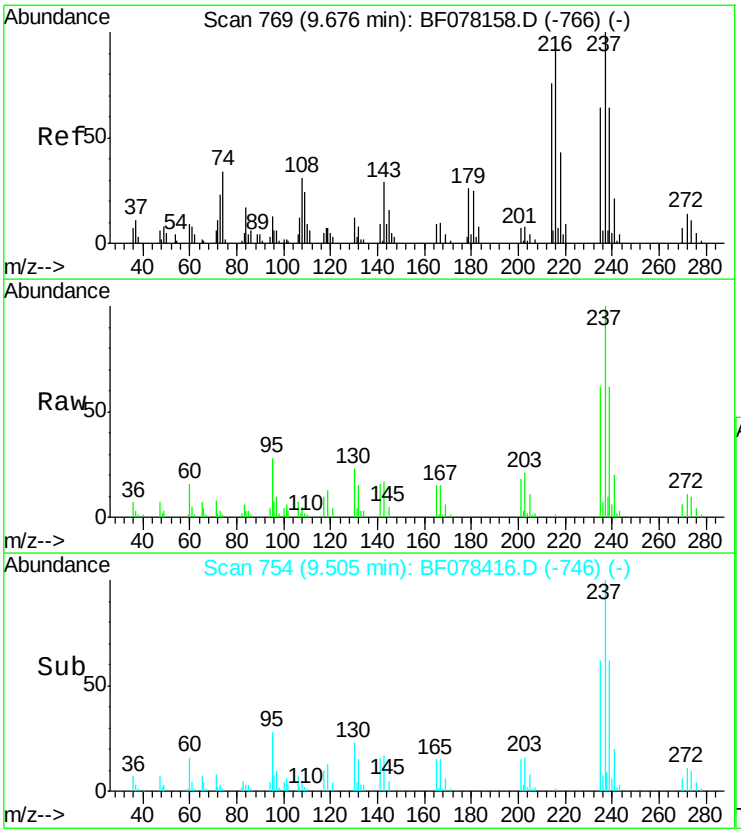
#39
1,2,4,5-Tetrachlorobenzene
Concen: 31.24 ng
RT: 9.53 min Scan# 756
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:216 Resp: 62015

Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.0	93.0
179	21.6	17.3	25.9
108	20.0	14.6	21.8

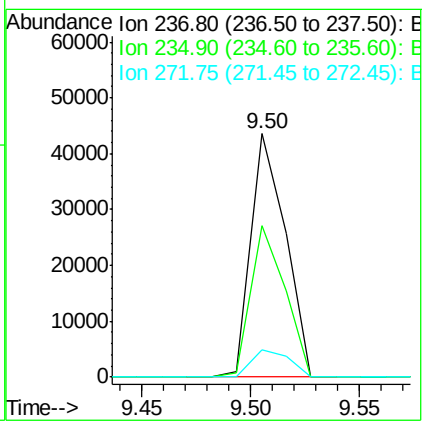


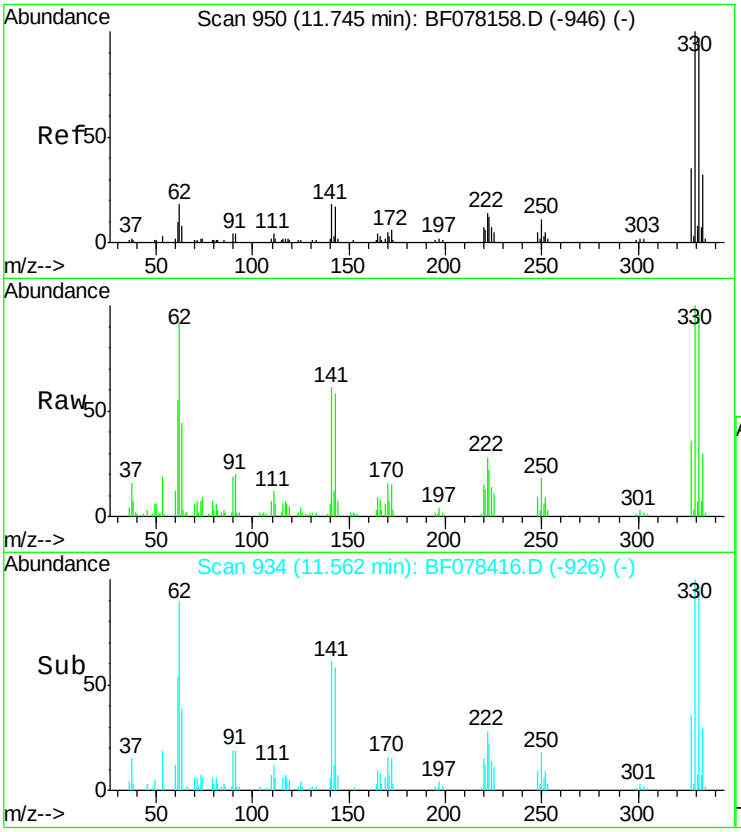


#40
Hexachlorocyclopentadiene
Concen: 58.40 ng
RT: 9.50 min Scan# 754
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:237 Resp: 48197

Ion	Ratio	Lower	Upper
237	100		
235	62.4	44.1	84.1
272	11.2	0.0	34.4



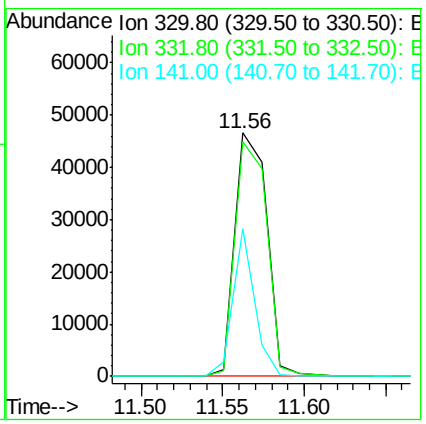


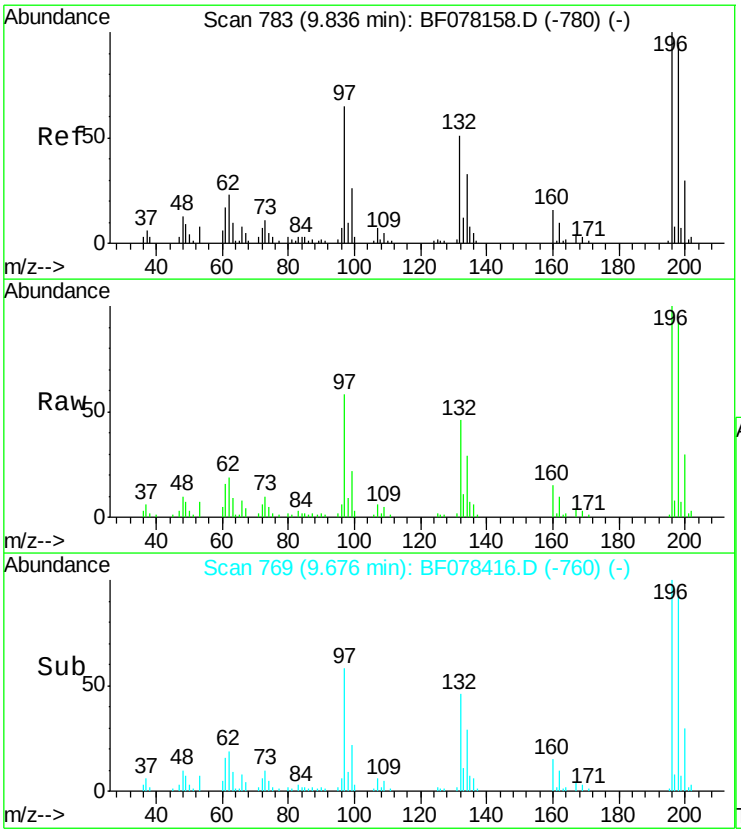
#41
2,4,6-Tribromophenol
Concen: 118.29 ng
RT: 11.56 min Scan# 934
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:330 Resp: 62862

Ion	Ratio	Lower	Upper
330	100		
332	96.4	78.6	117.8
141	40.7	31.2	46.8

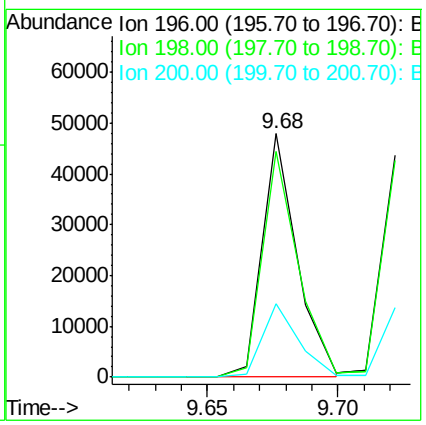


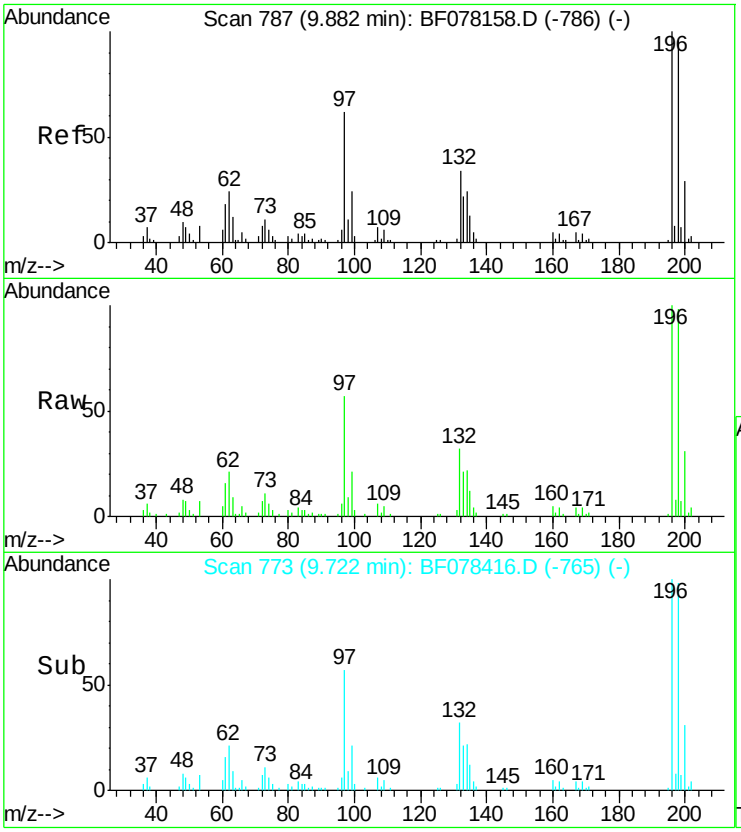


#42
2,4,6-Trichlorophenol
Concen: 35.61 ng
RT: 9.68 min Scan# 769
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:196 Resp: 44584

Ion	Ratio	Lower	Upper
196	100		
198	92.6	75.4	113.2
200	30.2	24.0	36.0



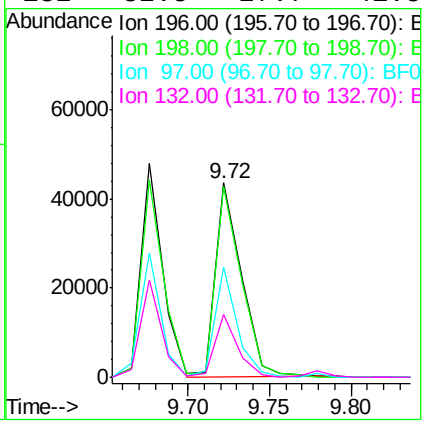


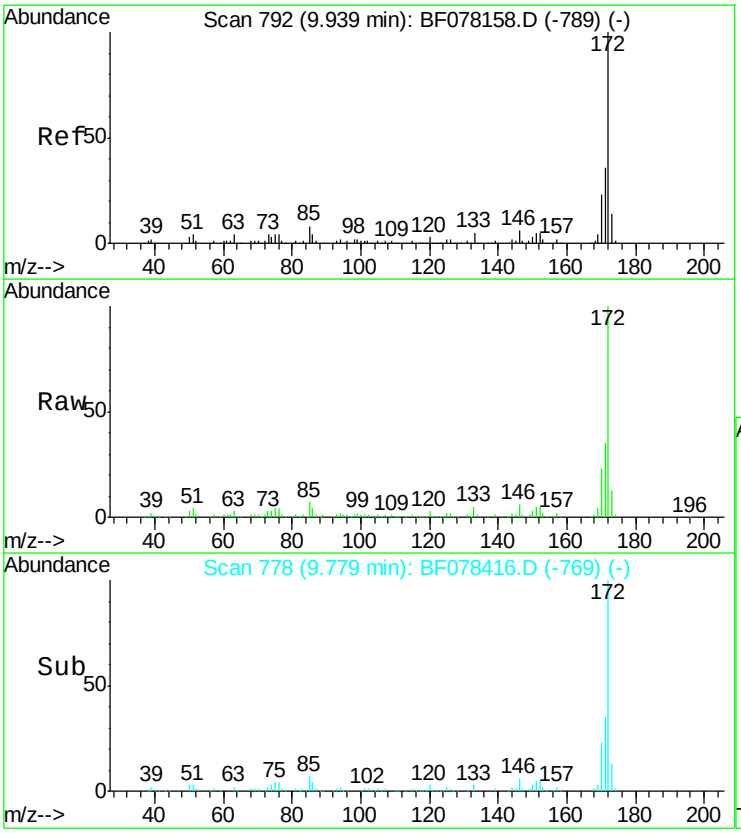
#43
2,4,5-Trichlorophenol
Concen: 36.25 ng
RT: 9.72 min Scan# 773
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:196 Resp: 47415

Ion	Ratio	Lower	Upper
196	100		
198	98.1	76.6	115.0
97	56.7	50.6	75.8
132	32.5	27.7	41.5

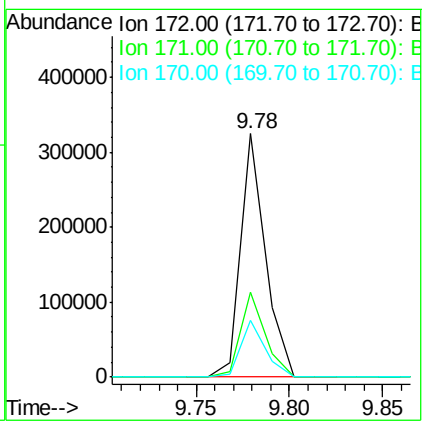


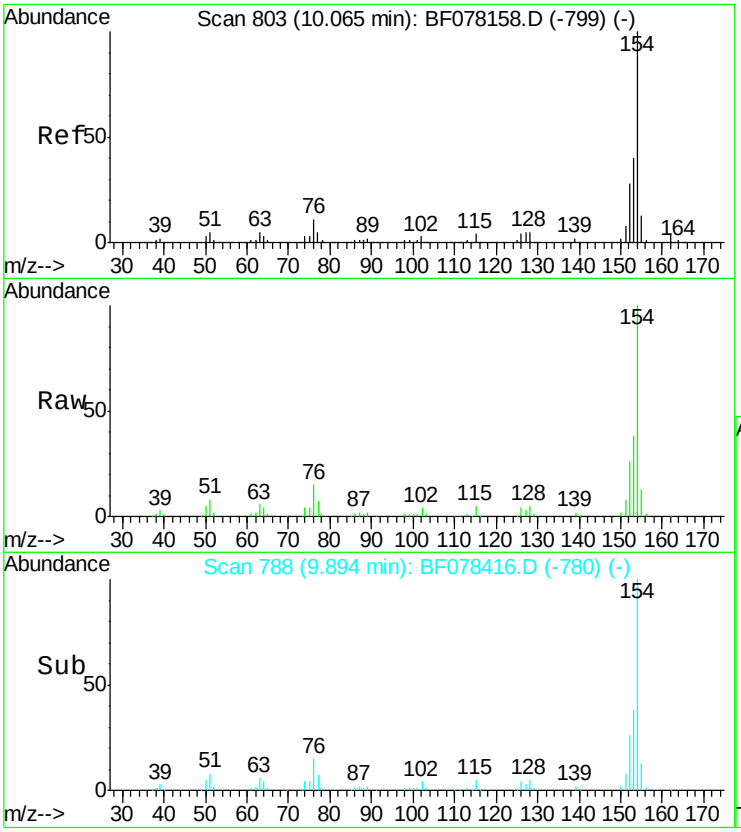


#44
2-Fluorobiphenyl
Concen: 67.13 ng
RT: 9.78 min Scan# 778
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:172 Resp: 300939

Ion	Ratio	Lower	Upper
172	100		
171	35.0	28.6	42.8
170	23.2	18.5	27.7



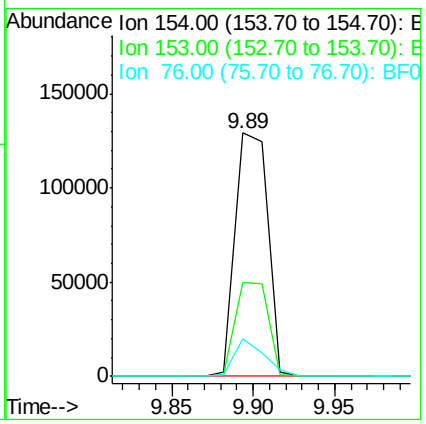


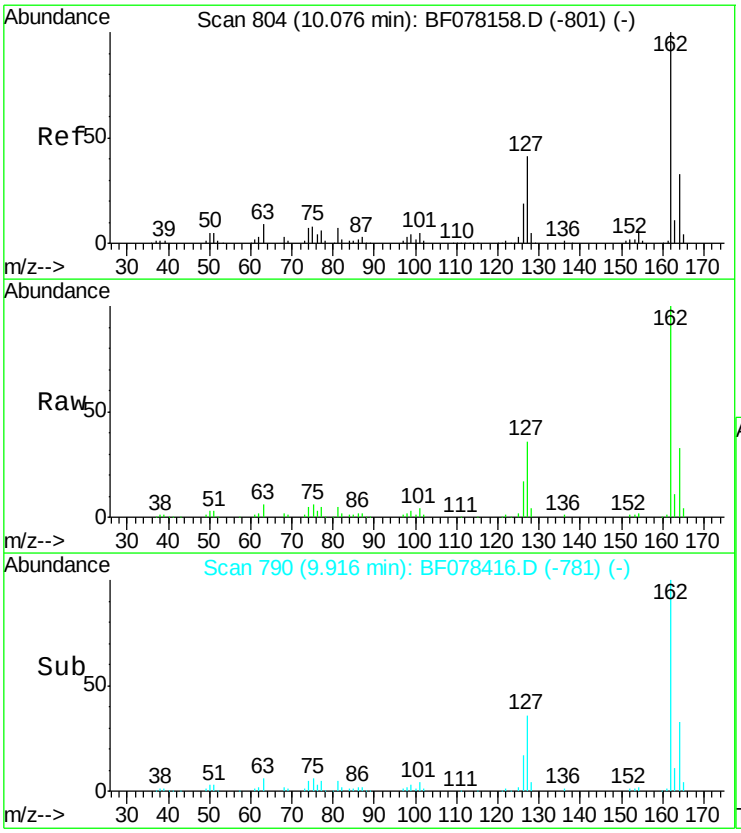
#45
1,1'-Biphenyl
Concen: 33.82 ng
RT: 9.89 min Scan# 788
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:154 Resp: 177256

Ion	Ratio	Lower	Upper
154	100		
153	38.5	20.0	60.0
76	15.2	0.0	30.6

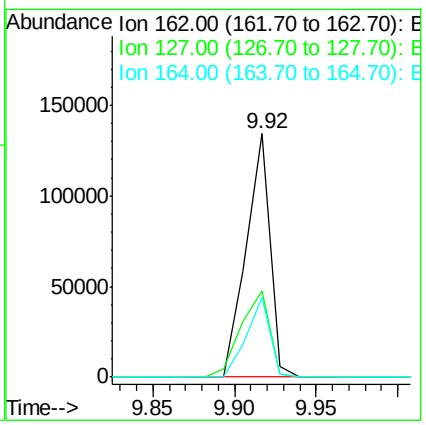


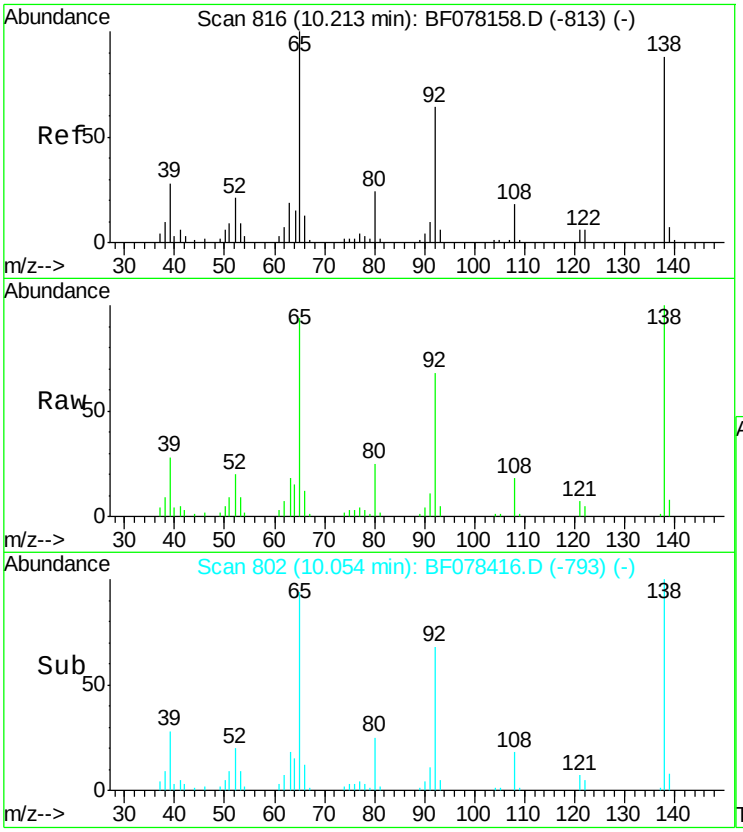


#46
2-Chloronaphthalene
Concen: 33.14 ng
RT: 9.92 min Scan# 790
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:162 Resp: 136656

Ion	Ratio	Lower	Upper
162	100		
127	35.5	32.6	49.0
164	33.0	26.0	39.0



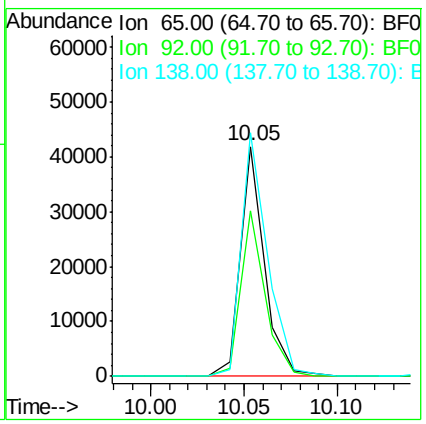


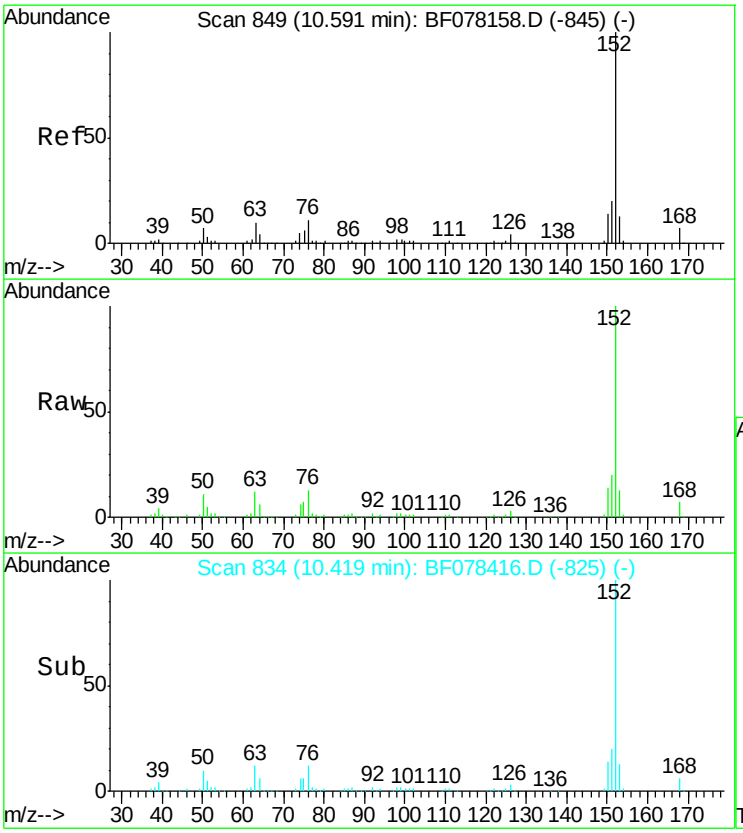
#47
2-Nitroaniline
Concen: 36.87 ng
RT: 10.05 min Scan# 802
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion: 65 Resp: 37615

Ion	Ratio	Lower	Upper
65	100		
92	72.2	51.3	76.9
138	105.9	70.4	105.6#

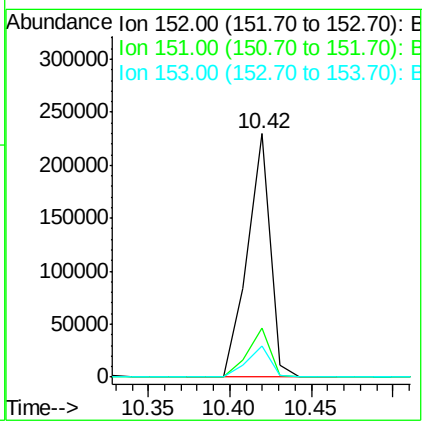


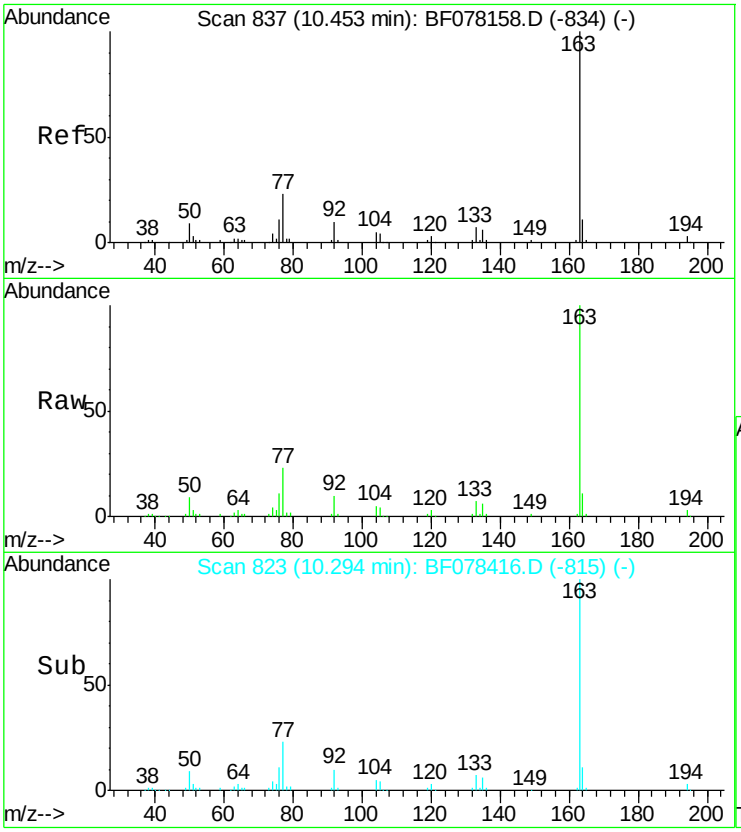


#48
Acenaphthylene
Concen: 33.55 ng
RT: 10.42 min Scan# 834
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:152 Resp: 223418

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	12.8	10.2	15.2



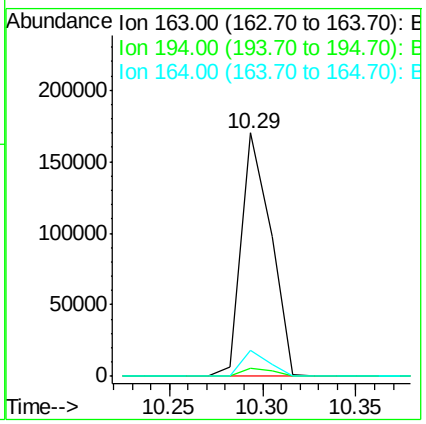


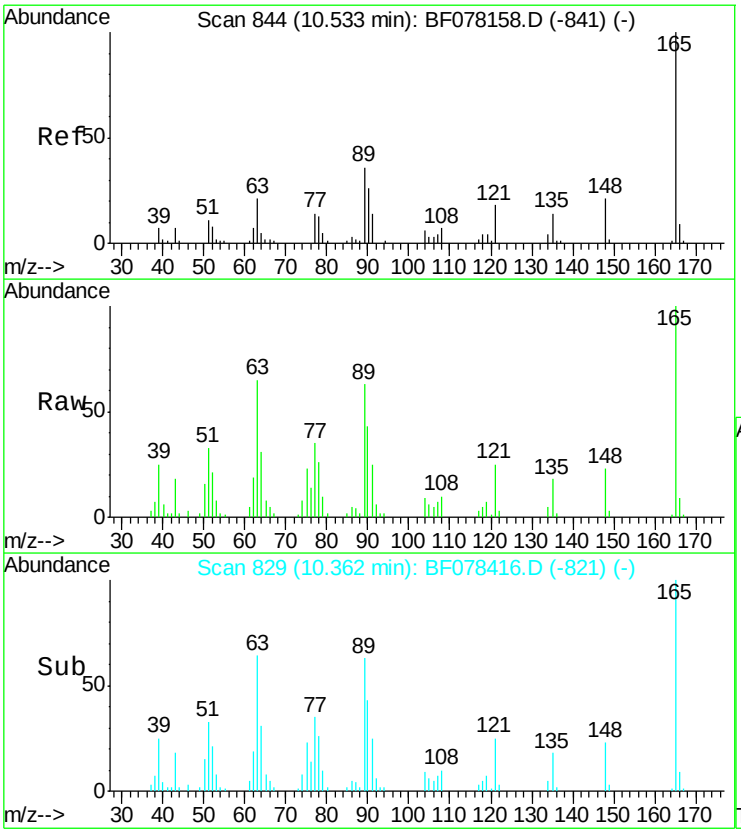
#49
Dimethylphthalate
Concen: 39.19 ng
RT: 10.29 min Scan# 823
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:163 Resp: 188672

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.3	3.5
164	10.6	8.6	13.0

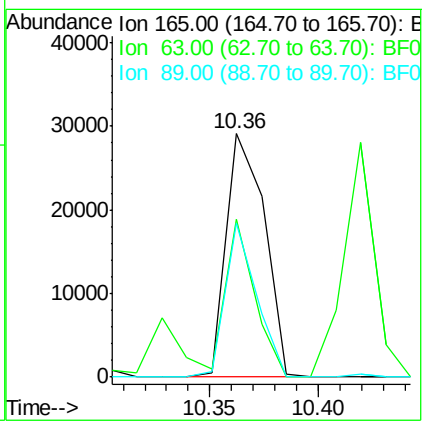


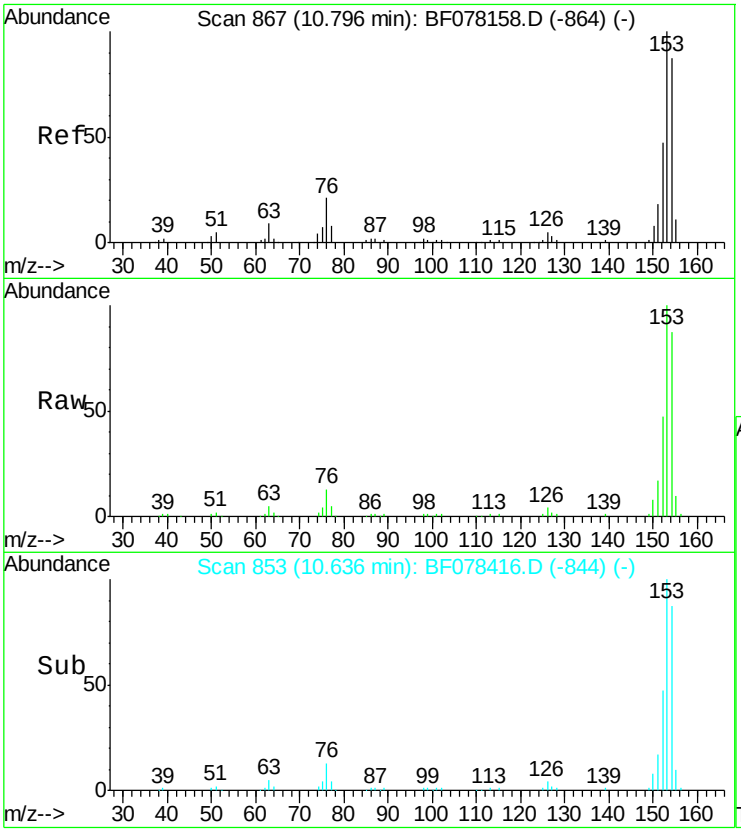


#50
2,6-Dinitrotoluene
Concen: 35.80 ng
RT: 10.36 min Scan# 829
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:165 Resp: 35456

Ion	Ratio	Lower	Upper
165	100		
63	64.9	24.1	36.1#
89	63.2	28.9	43.3#



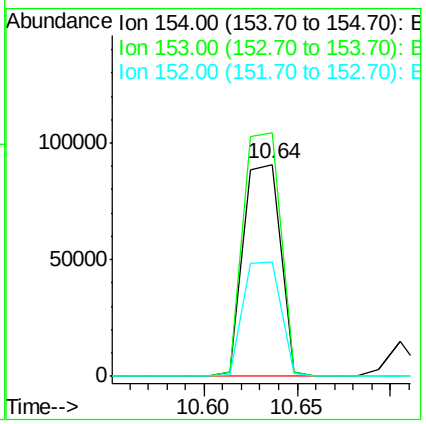


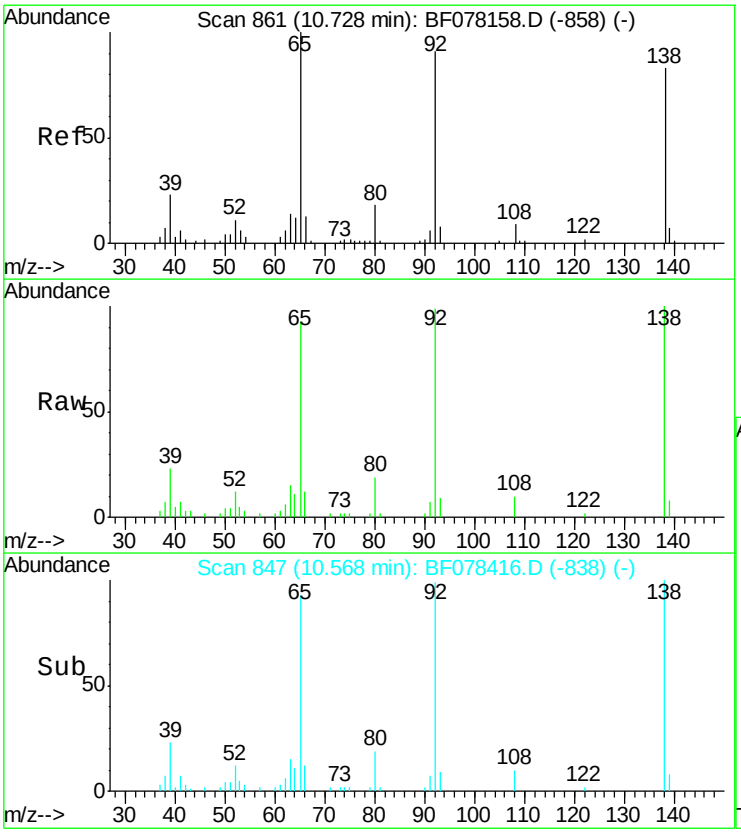
#51
Acenaphthene
Concen: 33.43 ng
RT: 10.64 min Scan# 853
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:154 Resp: 125319

Ion	Ratio	Lower	Upper
154	100		
153	114.9	91.4	137.2
152	53.7	43.0	64.6

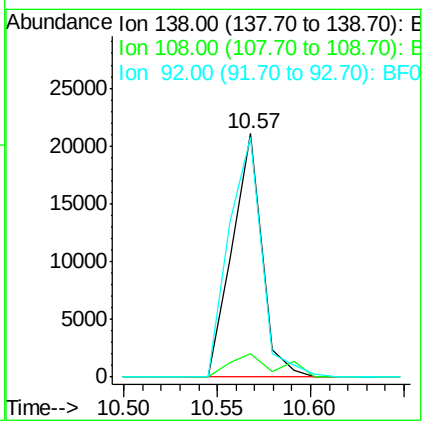


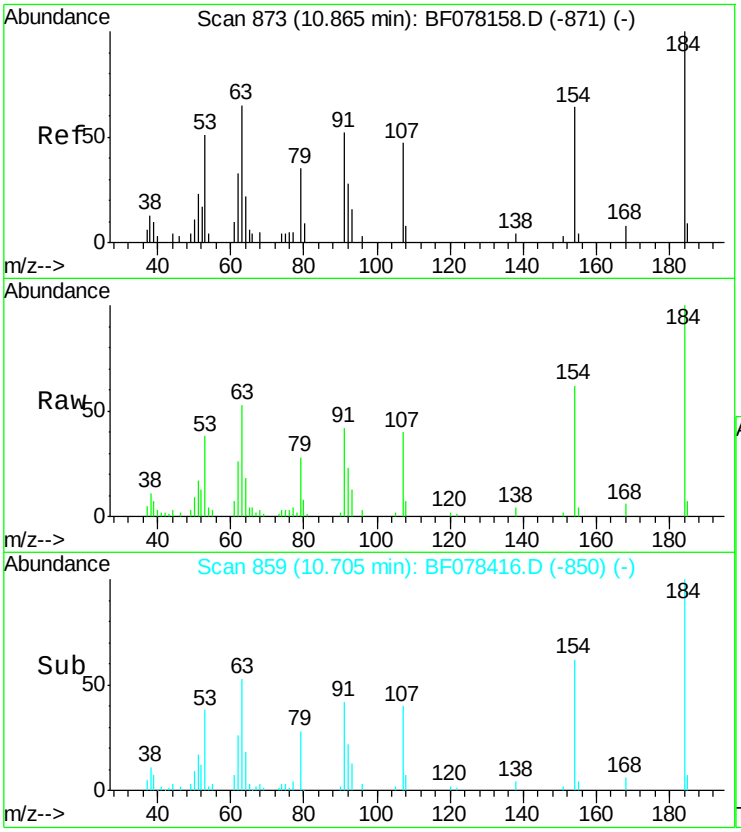


#52
3-Nitroaniline
Concen: 20.84 ng
RT: 10.57 min Scan# 847
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:138 Resp: 23474

Ion	Ratio	Lower	Upper
138	100		
108	9.7	8.2	12.4
92	98.7	88.4	132.6



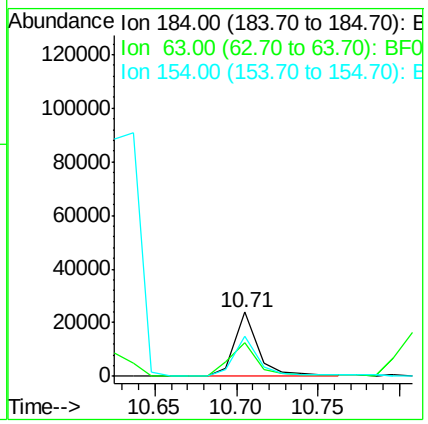


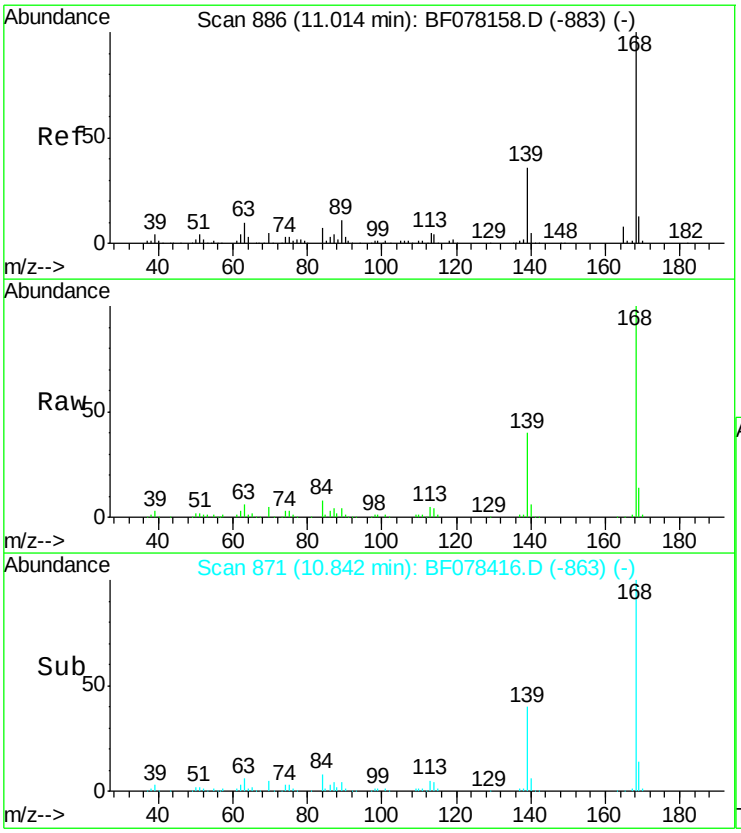
#53
2,4-Dinitrophenol
Concen: 68.89 ng
RT: 10.71 min Scan# 859
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:184 Resp: 24658

Ion	Ratio	Lower	Upper
184	100		
63	52.6	51.9	77.9
154	61.5	51.0	76.4

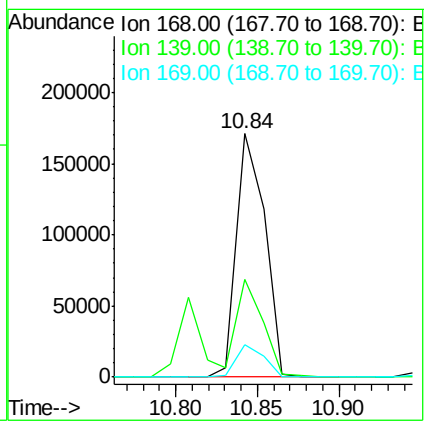


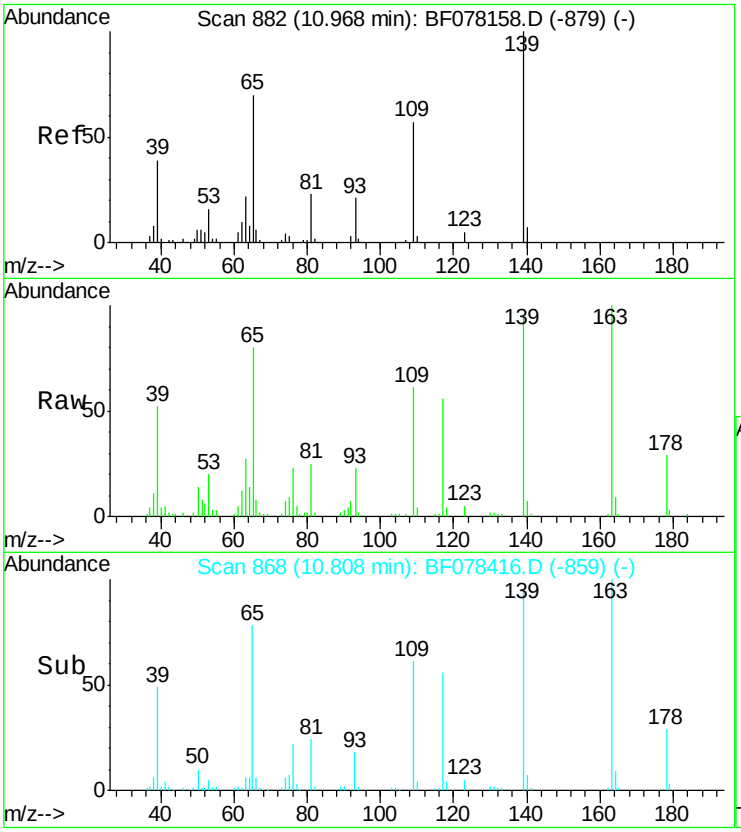


#54
Dibenzofuran
Concen: 35.68 ng
RT: 10.84 min Scan# 871
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:168 Resp: 204295

Ion	Ratio	Lower	Upper
168	100		
139	40.1	31.0	46.4
169	13.6	10.7	16.1



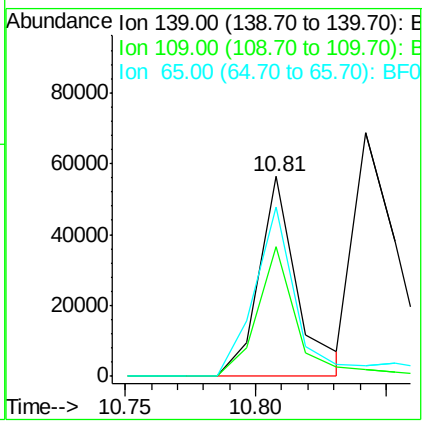


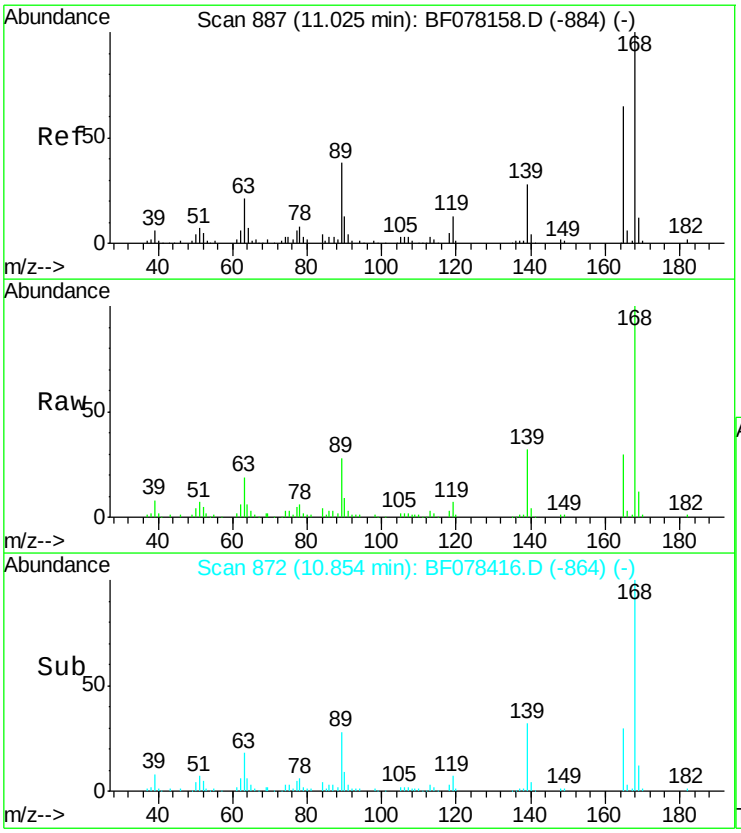
#55
4-Nitrophenol
Concen: 70.35 ng
RT: 10.81 min Scan# 868
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:139 Resp: 58051

Ion	Ratio	Lower	Upper
139	100		
109	64.9	36.7	76.7
65	84.4	49.9	89.9

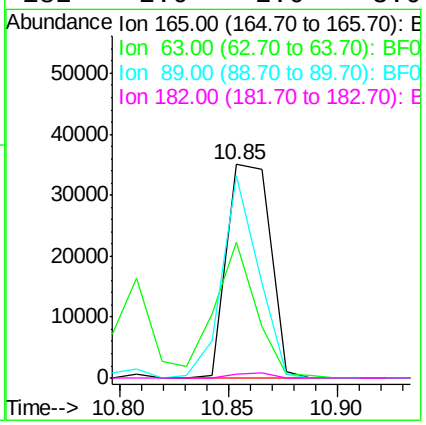


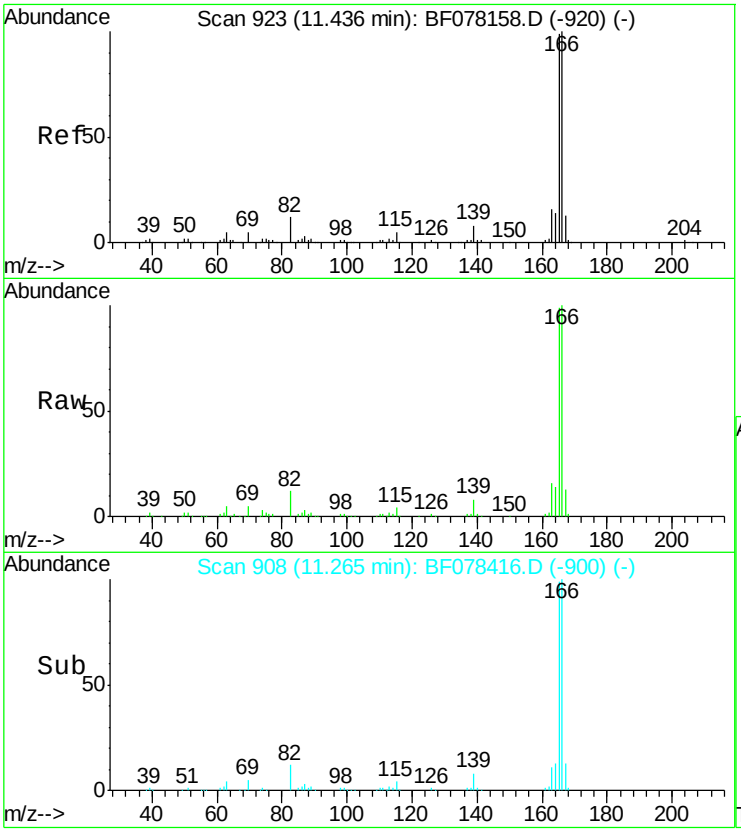


#56
2,4-Dinitrotoluene
Concen: 37.97 ng
RT: 10.85 min Scan# 872
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:165 Resp: 48708

Ion	Ratio	Lower	Upper
165	100		
63	63.4	26.5	39.7#
89	94.7	46.4	69.6#
182	2.0	2.0	3.0



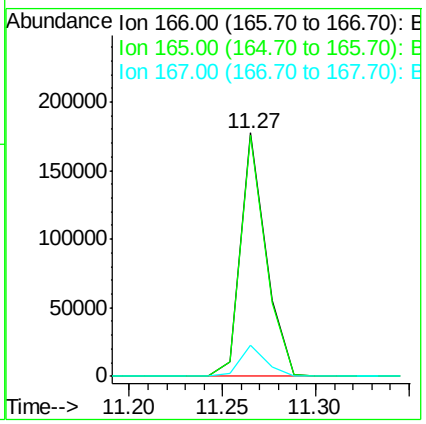


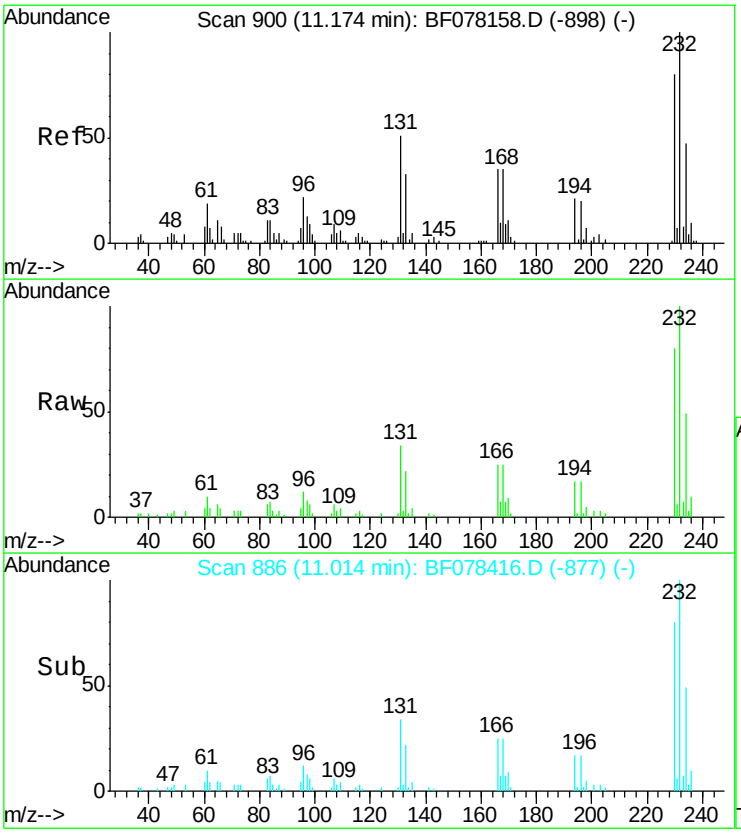
#57
Fluorene
Concen: 36.15 ng
RT: 11.27 min Scan# 908
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:166 Resp: 167788

Ion	Ratio	Lower	Upper
166	100		
165	98.8	78.9	118.3
167	13.0	10.7	16.1

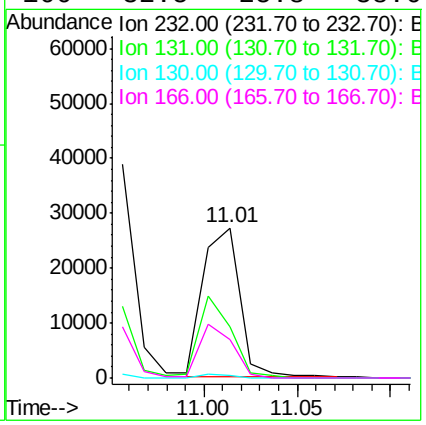


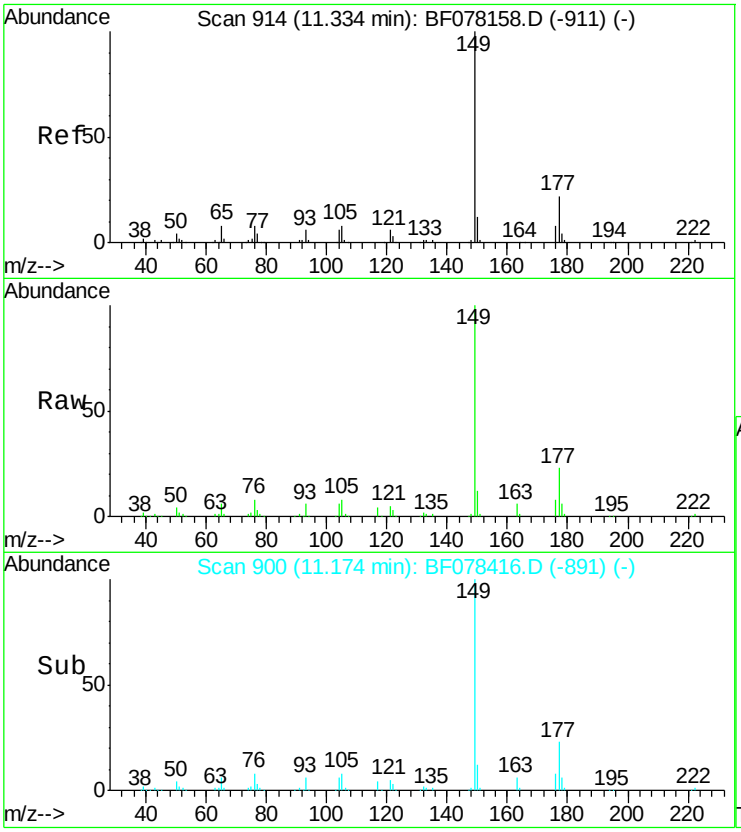


#58
2,3,4,6-Tetrachlorophenol
Concen: 38.32 ng
RT: 11.01 min Scan# 886
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:232 Resp: 37166

Ion	Ratio	Lower	Upper
232	100		
131	48.2	37.8	56.8
130	2.1	1.5	2.3
166	32.5	25.8	38.6



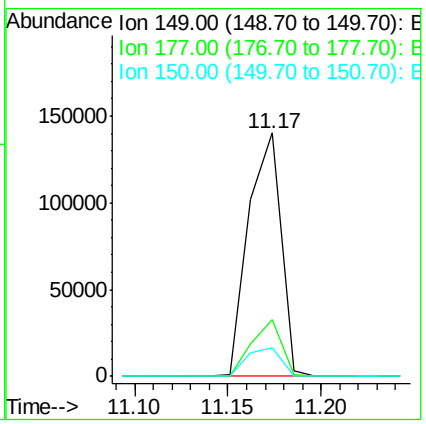


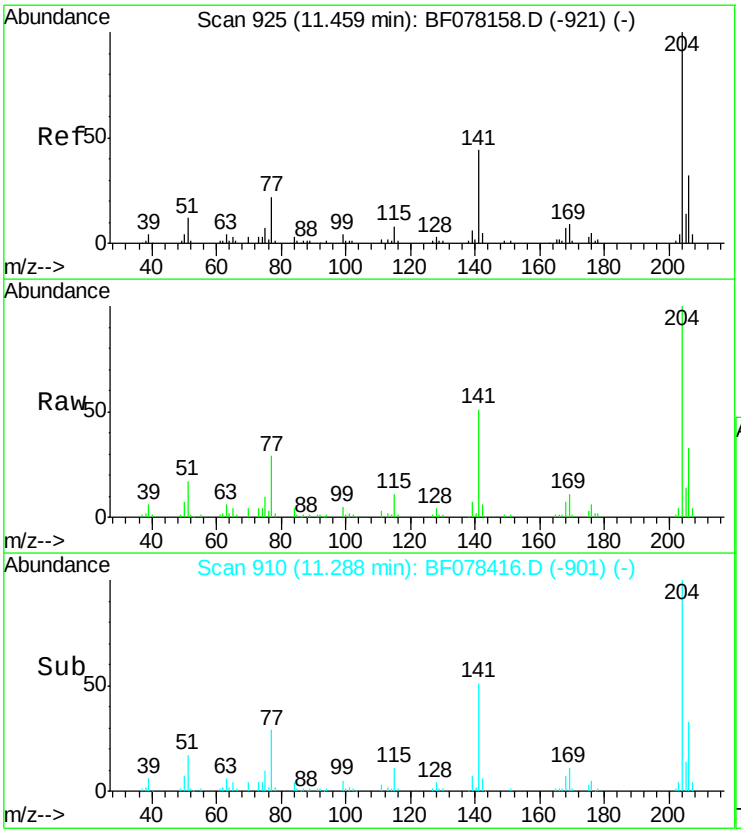
#59
Diethylphthalate
Concen: 36.53 ng
RT: 11.17 min Scan# 900
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:149 Resp: 169546

Ion	Ratio	Lower	Upper
149	100		
177	23.5	17.4	26.2
150	12.0	9.4	14.2

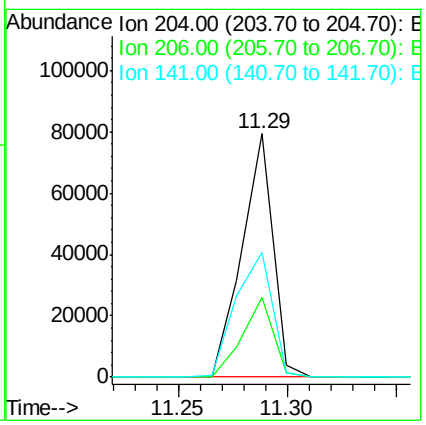


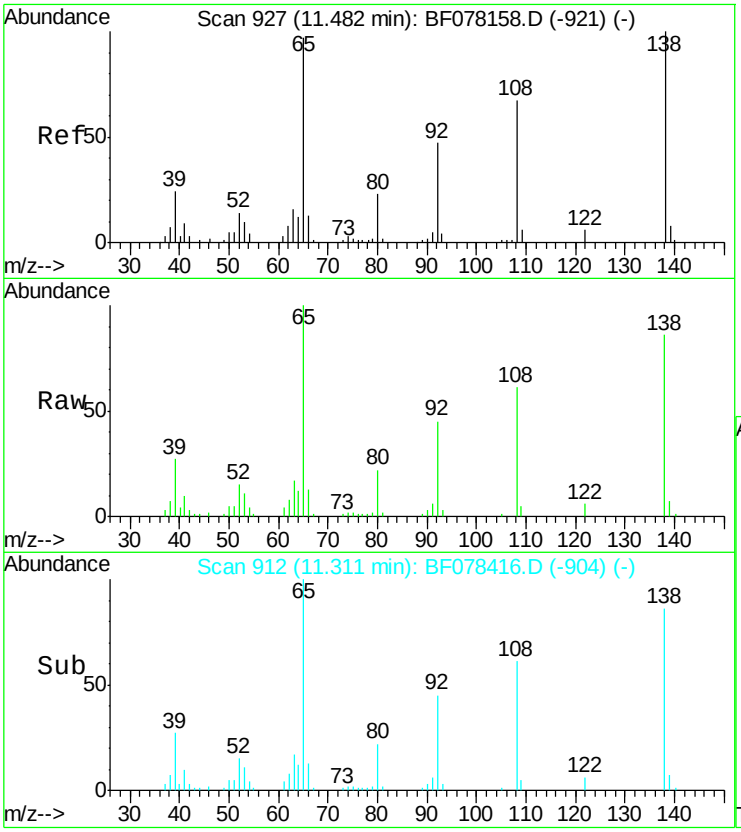


#60
4-Chlorophenyl-phenylether
Concen: 36.80 ng
RT: 11.29 min Scan# 910
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:204 Resp: 78579

Ion	Ratio	Lower	Upper
204	100		
206	32.6	25.6	38.4
141	51.4	35.4	53.0



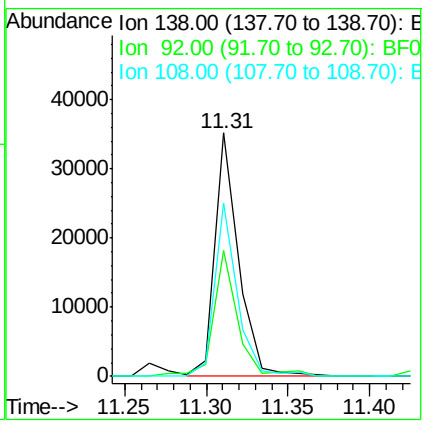


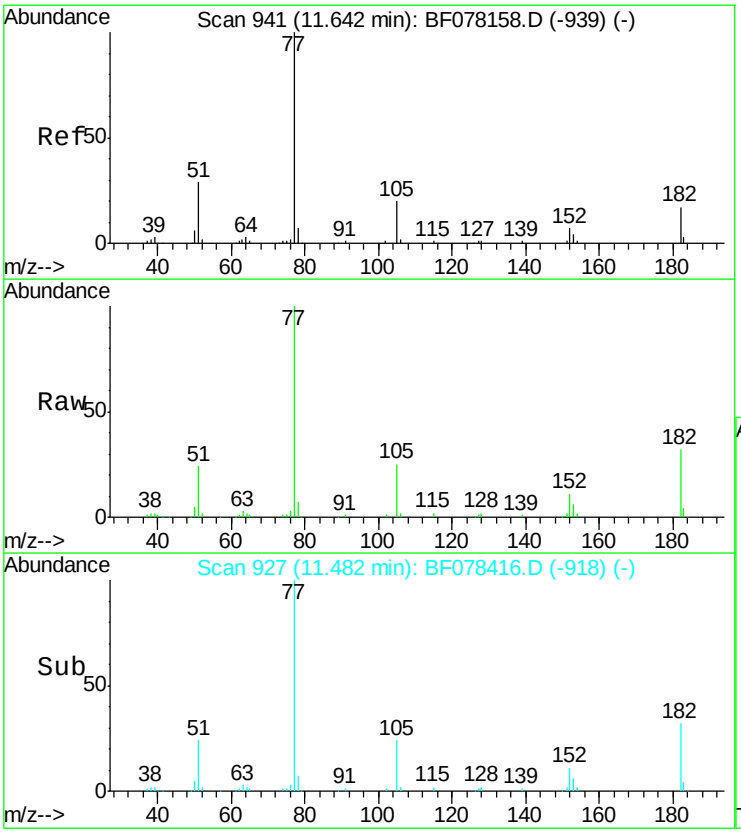
#61
4-Nitroaniline
Concen: 31.20 ng
RT: 11.31 min Scan# 912
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:138 Resp: 35516

Ion	Ratio	Lower	Upper
138	100		
92	51.7	27.3	67.3
108	71.1	47.2	87.2

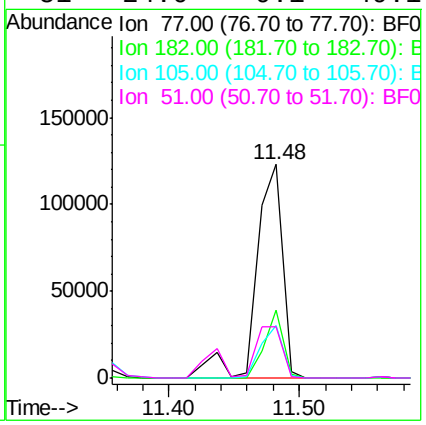


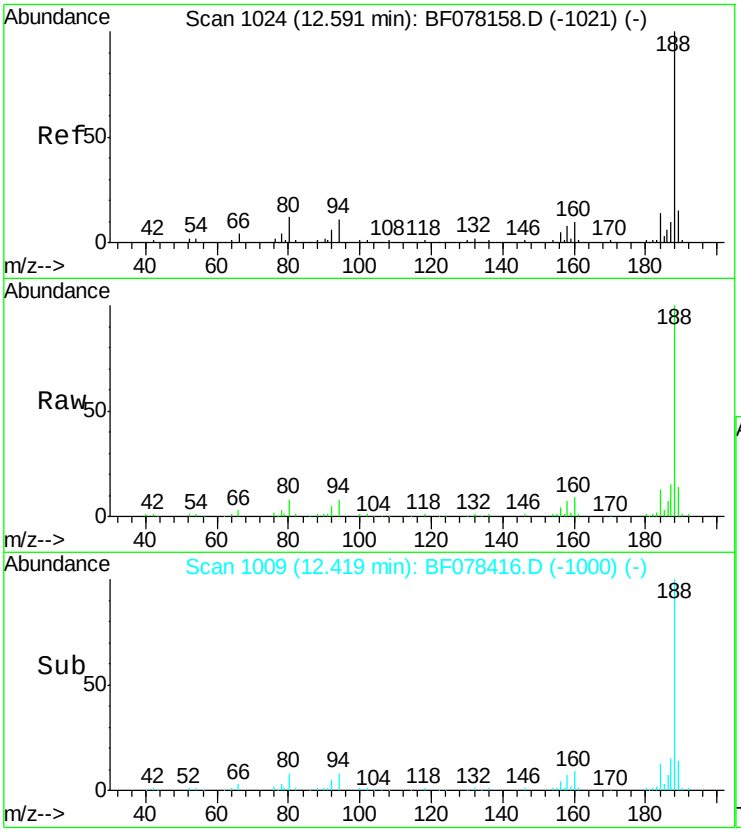


#62
Azobenzene
Concen: 40.73 ng
RT: 11.48 min Scan# 927
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion: 77 Resp: 172523

Ion	Ratio	Lower	Upper
77	100		
182	31.9	0.0	36.8
105	24.6	0.3	40.3
51	24.0	9.1	49.1



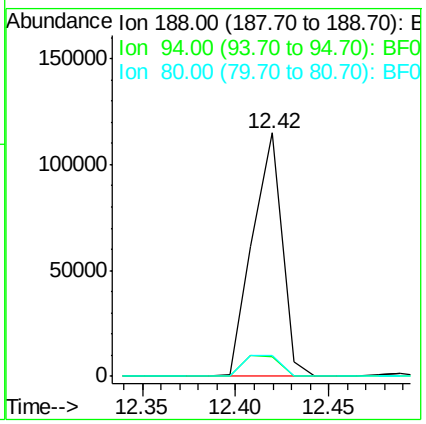


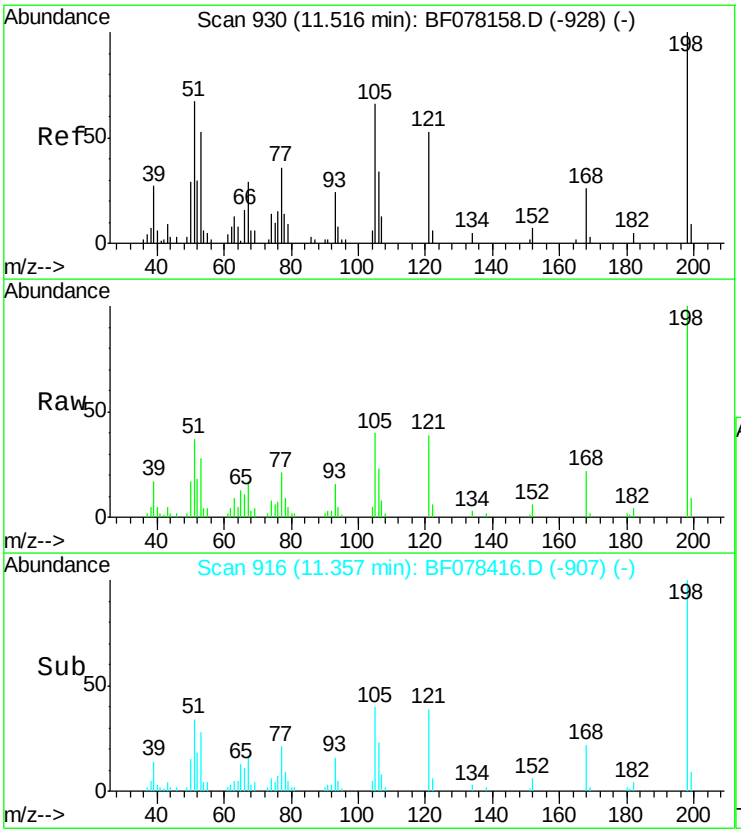
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.42 min Scan# 1009
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:188 Resp: 126500

Ion	Ratio	Lower	Upper
188	100		
94	8.1	9.0	13.4#
80	8.5	9.5	14.3#

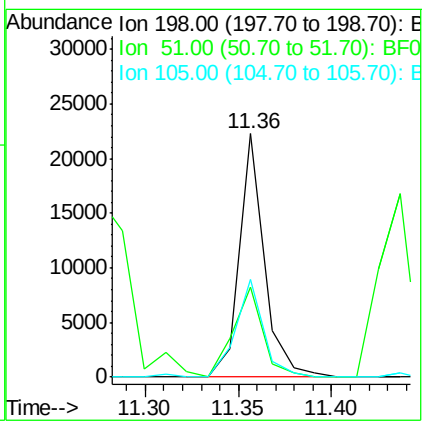


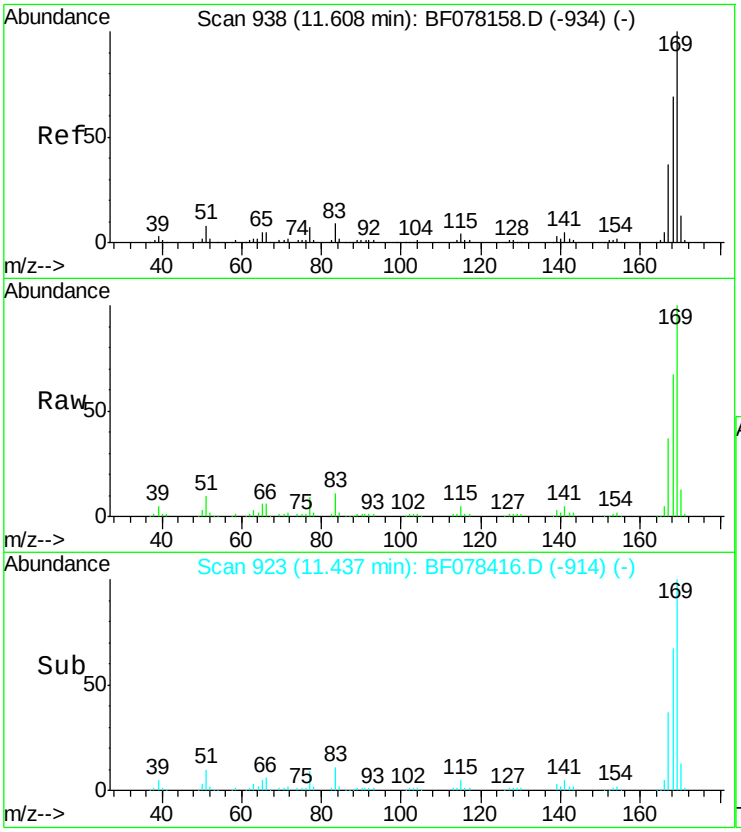


#64
4,6-Dinitro-2-methylphenol
Concen: 35.85 ng
RT: 11.36 min Scan# 916
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:198 Resp: 20854

Ion	Ratio	Lower	Upper
198	100		
51	36.9	48.6	88.6#
105	40.1	45.8	85.8#



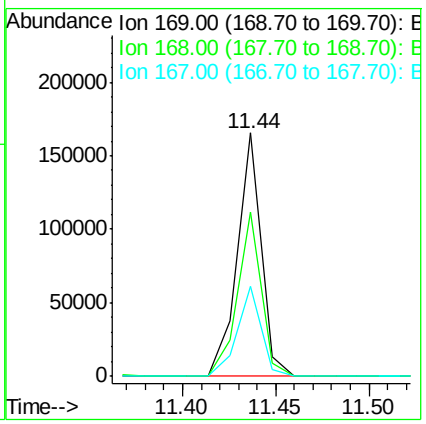


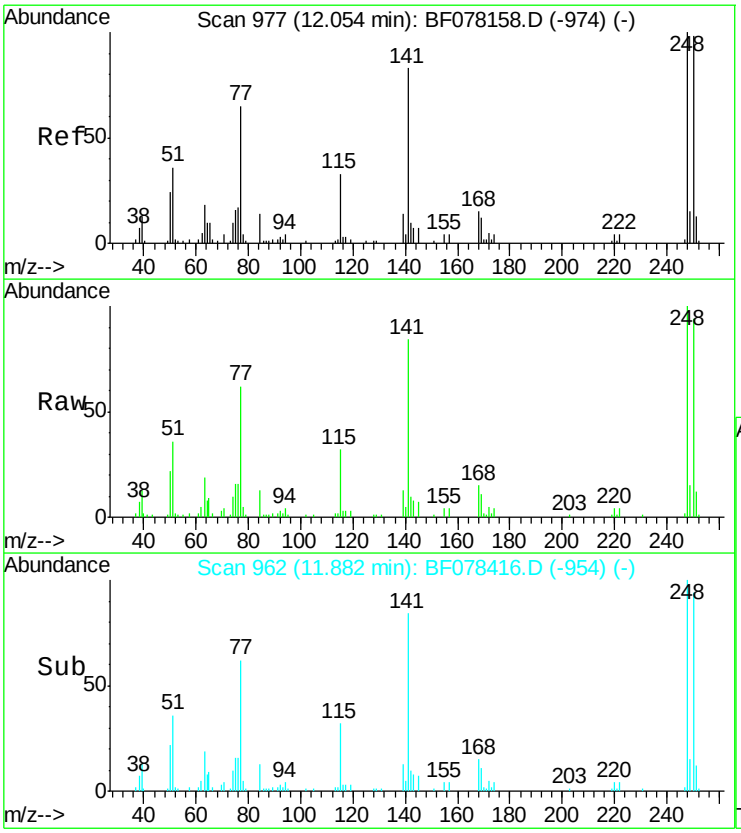
#65
n-Nitrosodiphenylamine
Concen: 33.93 ng
RT: 11.44 min Scan# 923
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:169 Resp: 148472

Ion	Ratio	Lower	Upper
169	100		
168	67.5	55.0	82.4
167	36.8	29.3	43.9

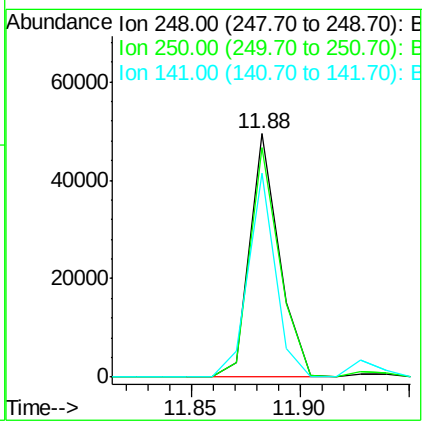


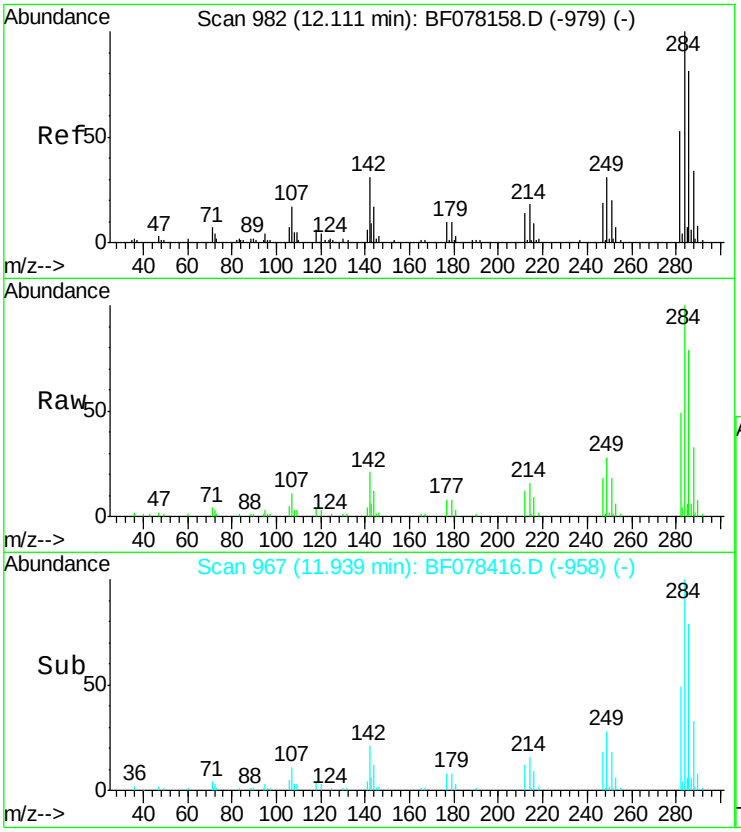


#66
4-Bromophenyl-phenylether
Concen: 34.81 ng
RT: 11.88 min Scan# 962
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:248 Resp: 46636

Ion	Ratio	Lower	Upper
248	100		
250	94.2	78.2	117.2
141	83.7	66.4	99.6



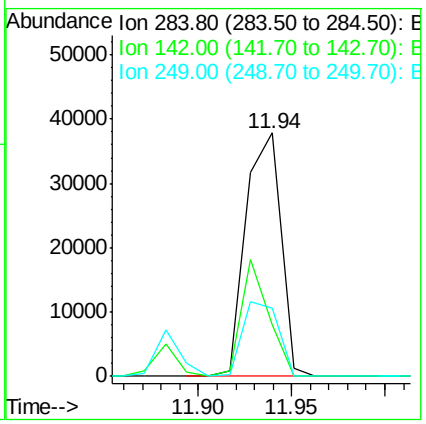


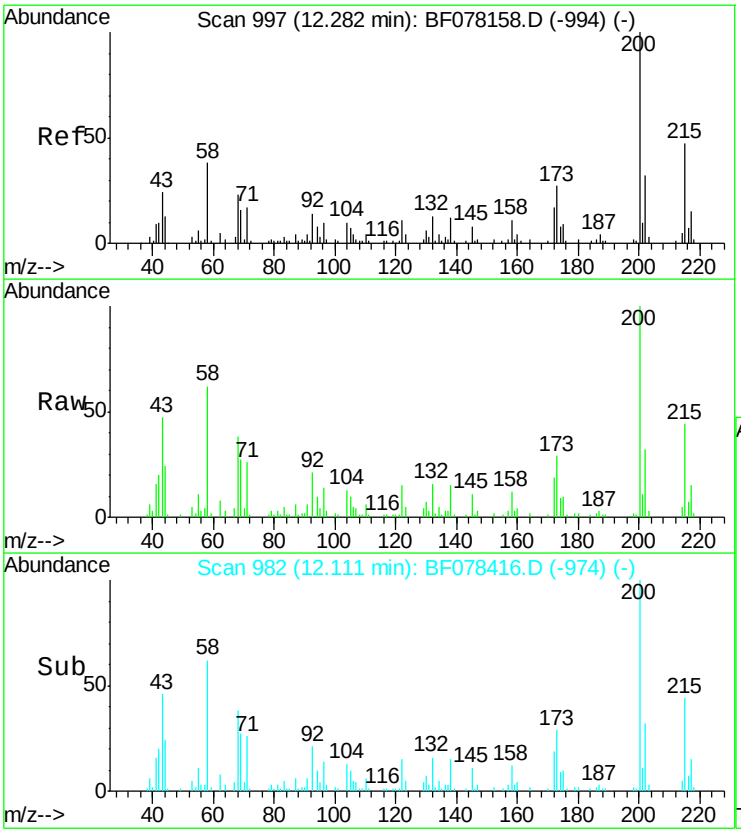
#67
Hexachlorobenzene
Concen: 33.46 ng
RT: 11.94 min Scan# 967
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:284 Resp: 49119

Ion	Ratio	Lower	Upper
284	100		
142	21.3	24.5	36.7#
249	28.0	24.8	37.2

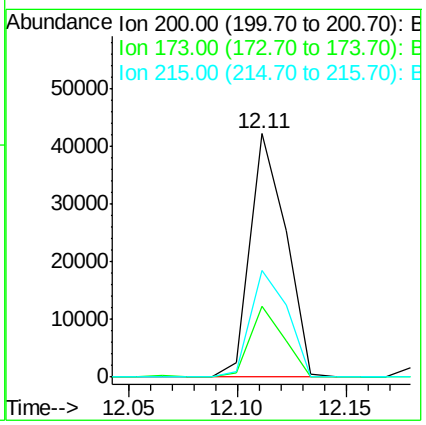


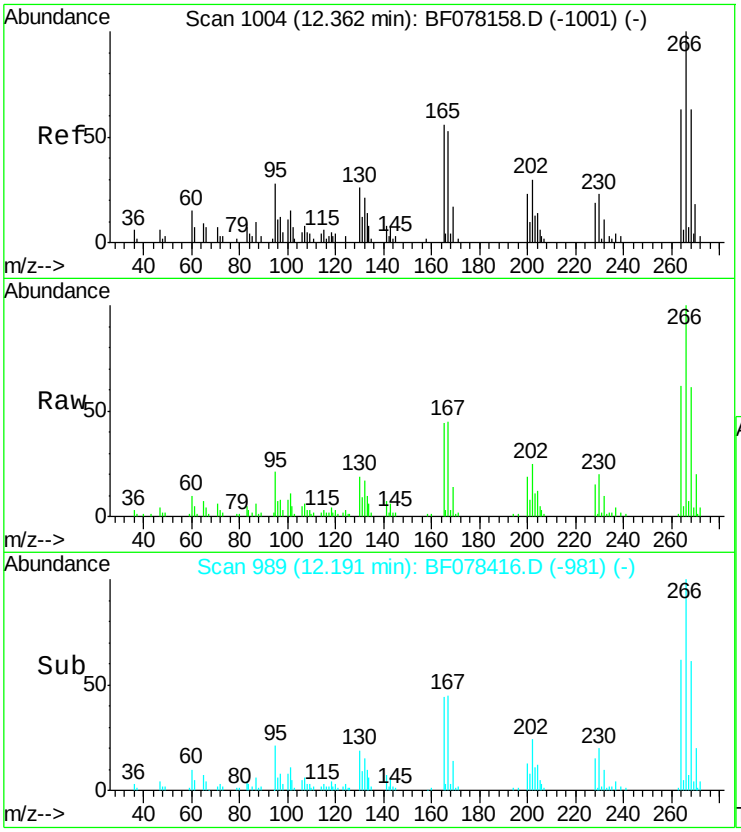


#68
Atrazine
Concen: 38.14 ng
RT: 12.11 min Scan# 982
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:200 Resp: 48342

Ion	Ratio	Lower	Upper
200	100		
173	29.0	6.9	46.9
215	43.9	27.1	67.1



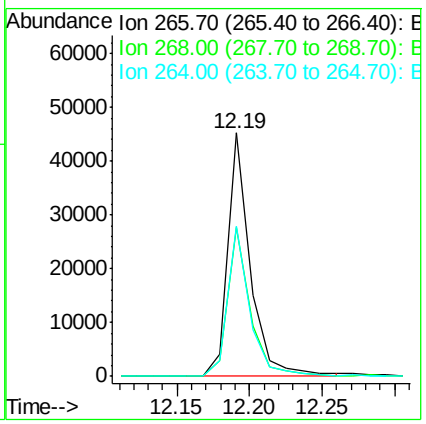


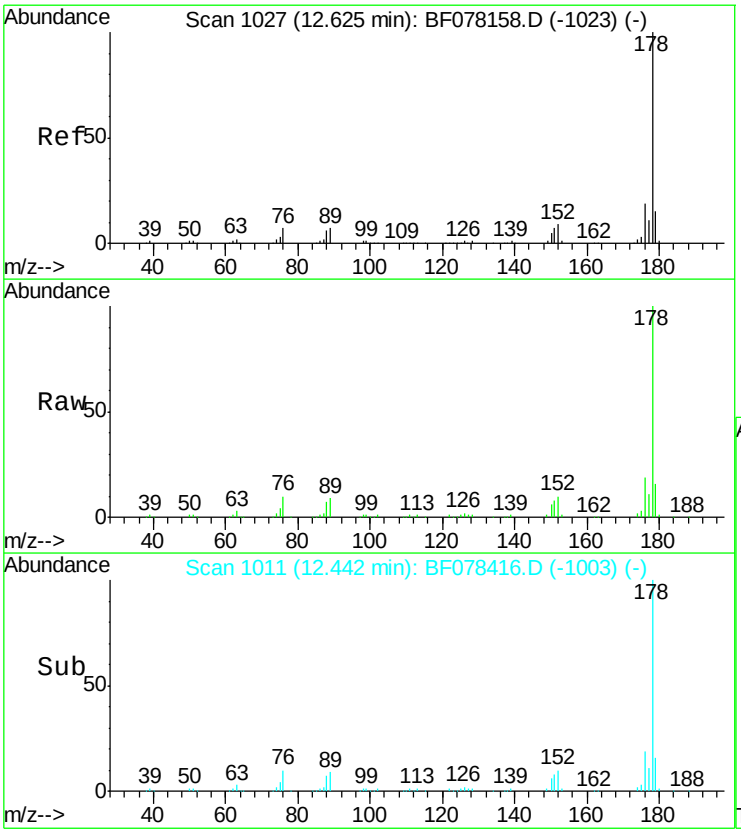
#69
Pentachlorophenol
Concen: 75.30 ng
RT: 12.19 min Scan# 989
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:266 Resp: 48693

Ion	Ratio	Lower	Upper
266	100		
268	61.0	50.1	75.1
264	61.6	50.0	75.0

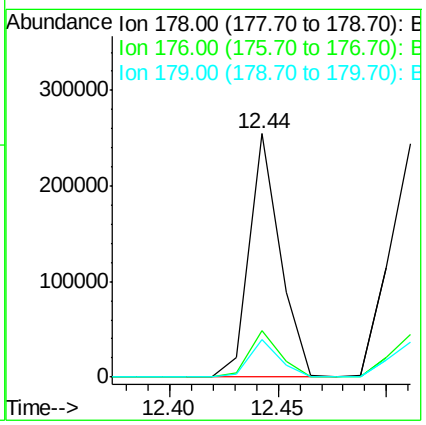


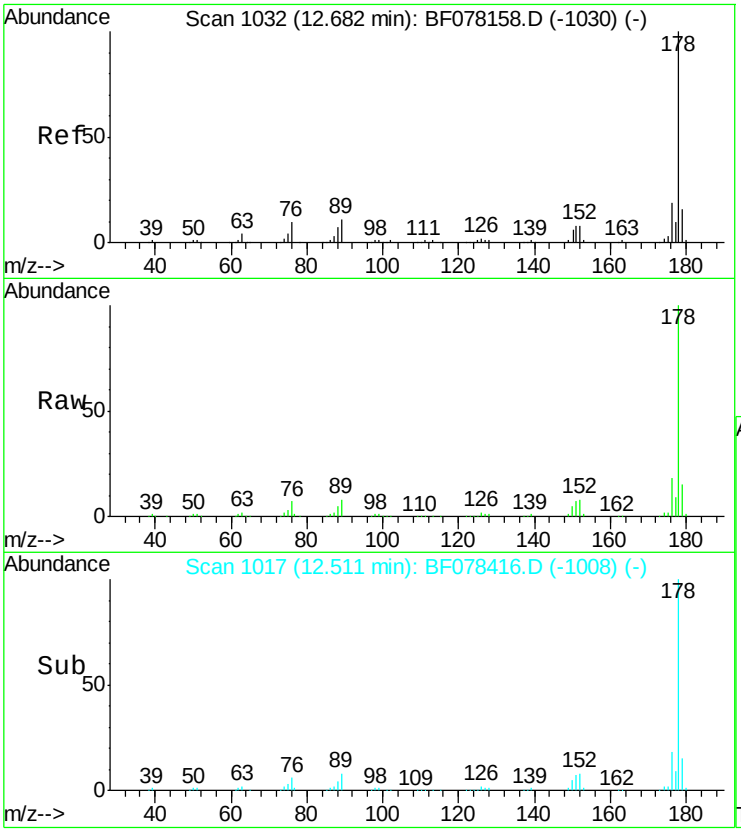


#70
Phenanthrene
Concen: 34.24 ng
RT: 12.44 min Scan# 1011
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:178 Resp: 250582

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.4	23.0
179	15.7	12.2	18.2



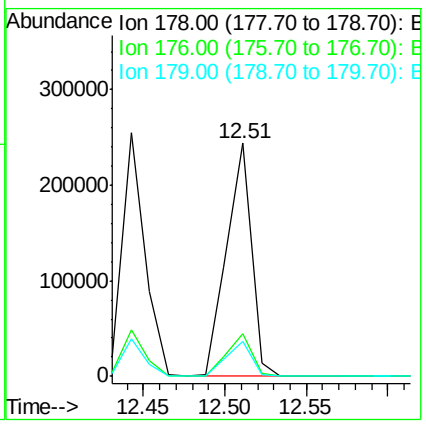


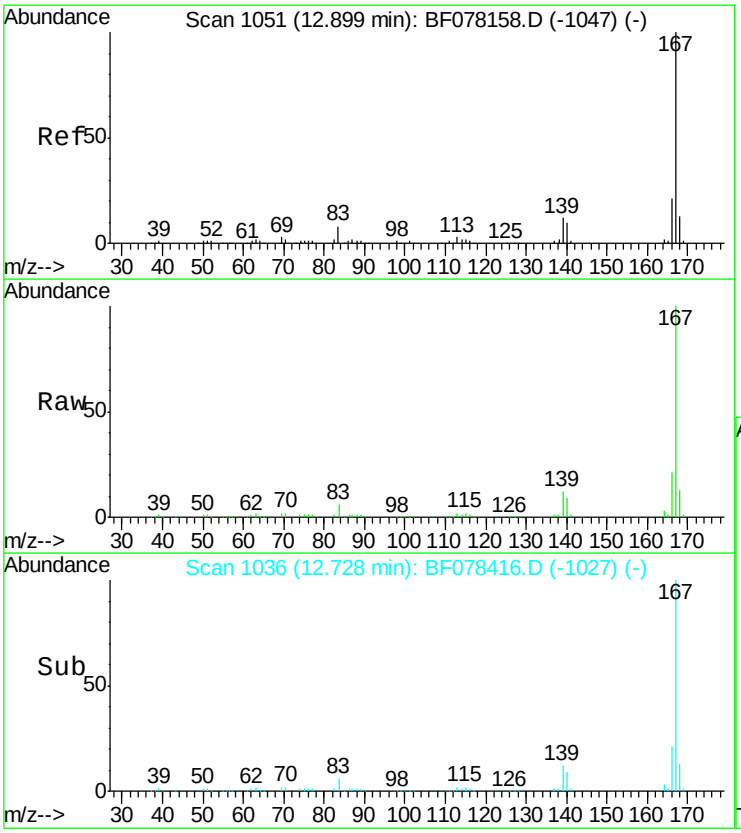
#71
Anthracene
Concen: 35.67 ng
RT: 12.51 min Scan# 1017
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:178 Resp: 257226

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.8	22.2
179	15.1	12.4	18.6

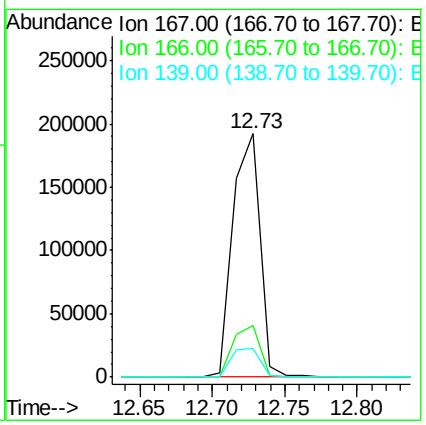


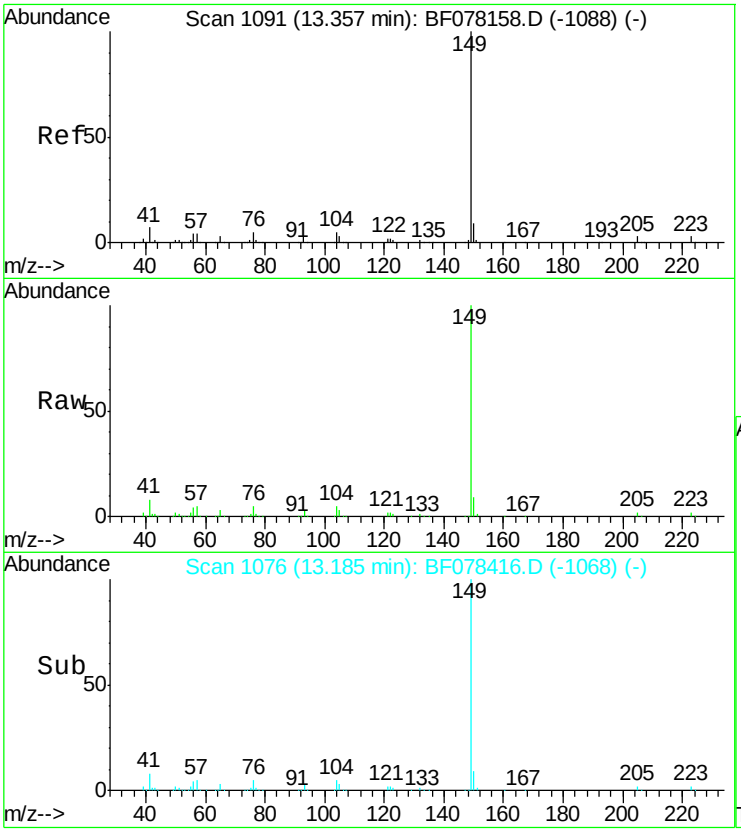


#72
Carbazole
Concen: 37.09 ng
RT: 12.73 min Scan# 1036
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:167 Resp: 250604

Ion	Ratio	Lower	Upper
167	100		
166	21.3	16.8	25.2
139	11.6	10.0	15.0



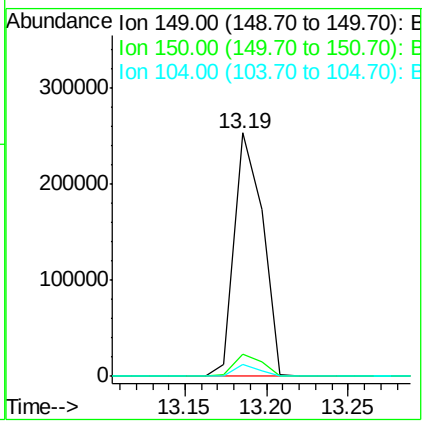


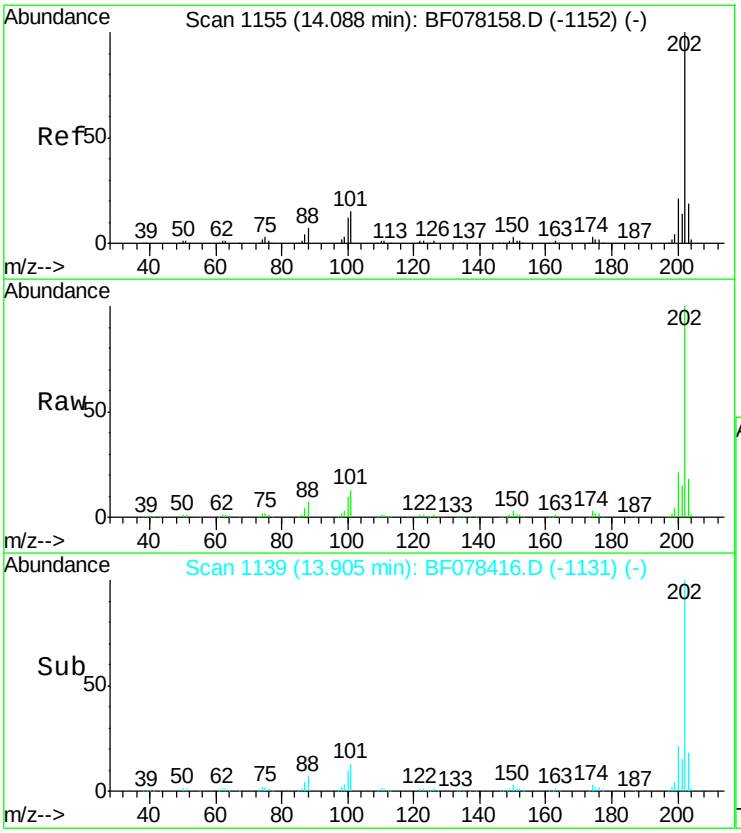
#73
Di-n-butylphthalate
Concen: 39.55 ng
RT: 13.19 min Scan# 1076
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:149 Resp: 302736

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.1	10.7
104	4.7	3.8	5.6

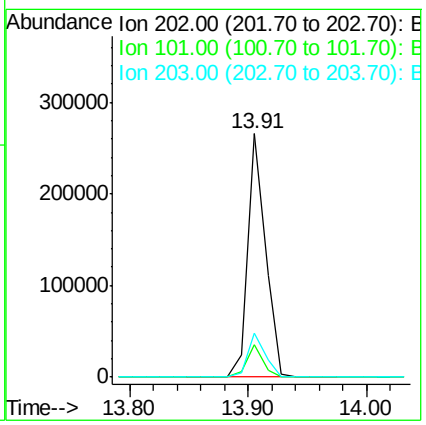


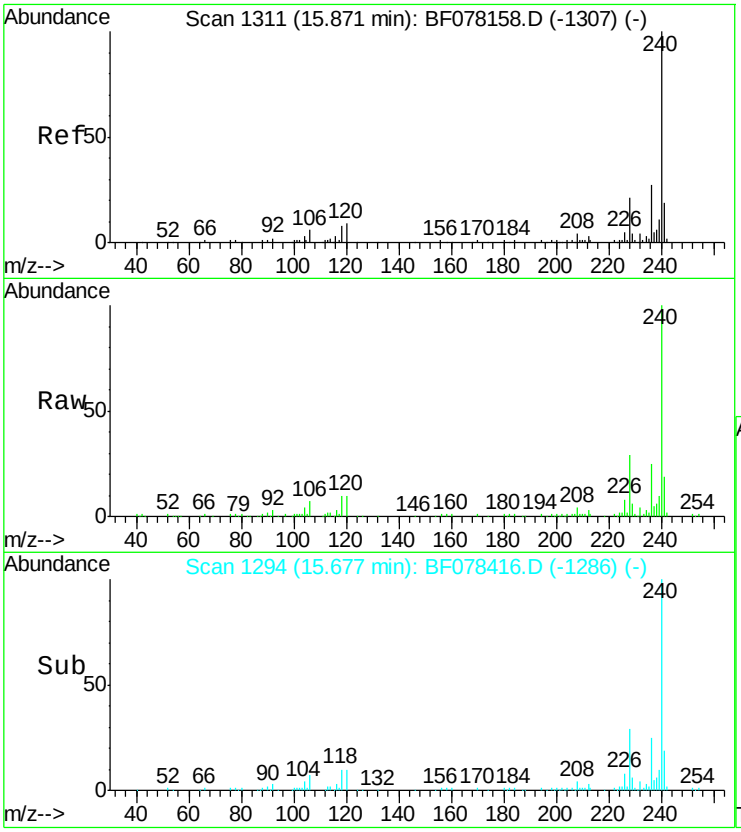


#74
Fluoranthene
Concen: 36.19 ng
RT: 13.91 min Scan# 1139
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:202 Resp: 279312

Ion	Ratio	Lower	Upper
202	100		
101	13.5	0.0	35.2
203	17.8	0.0	38.5



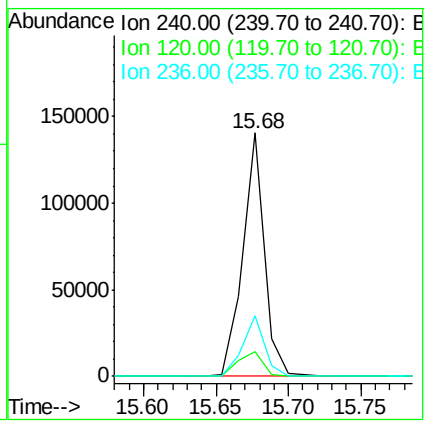


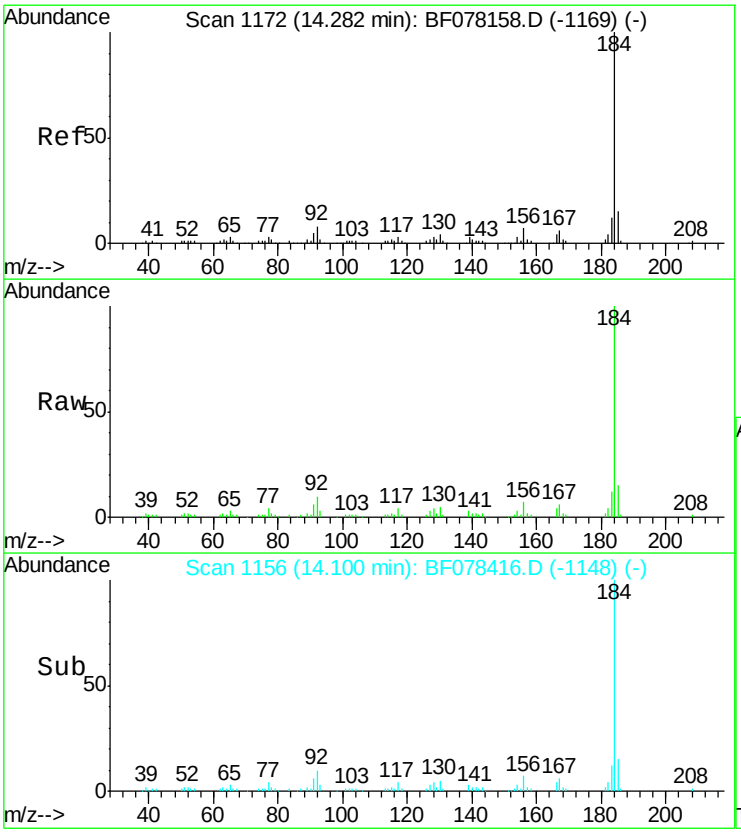
#75
Chrysene-d12
Concen: 20.00 ng
RT: 15.68 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:240 Resp: 145577

Ion	Ratio	Lower	Upper
240	100		
120	10.1	7.1	10.7
236	25.1	21.4	32.2

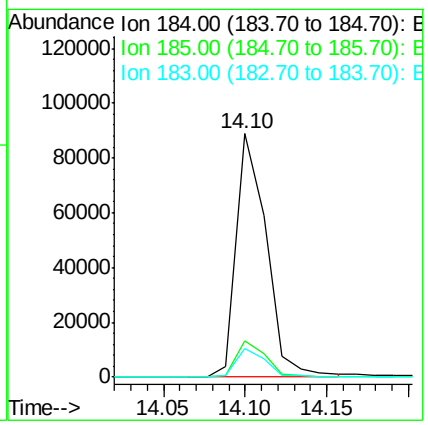


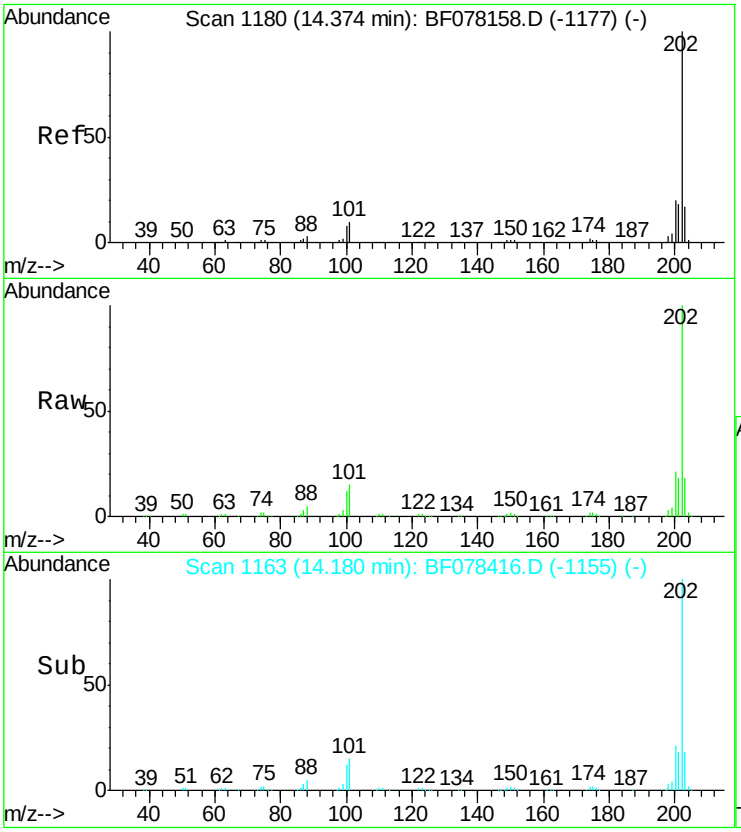


#76
Benzidine
Concen: 20.22 ng
RT: 14.10 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:184 Resp: 113351

Ion	Ratio	Lower	Upper
184	100		
185	15.0	12.2	18.2
183	11.6	9.5	14.3



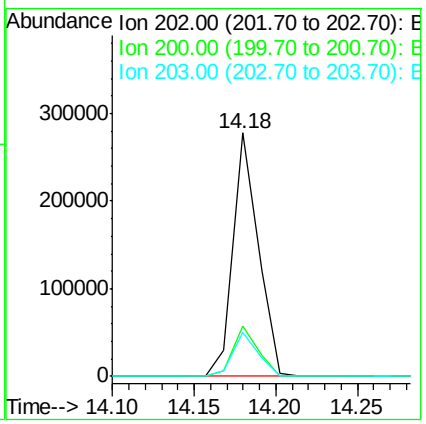


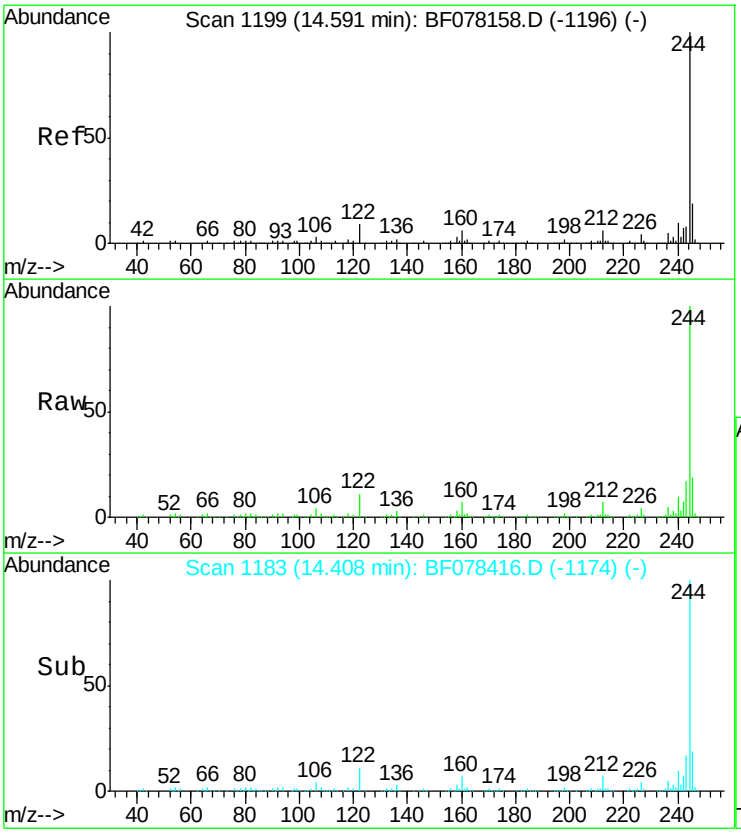
#77
Pyrene
Concen: 32.48 ng
RT: 14.18 min Scan# 1163
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:202 Resp: 296806

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.3	24.5
203	18.2	13.8	20.6

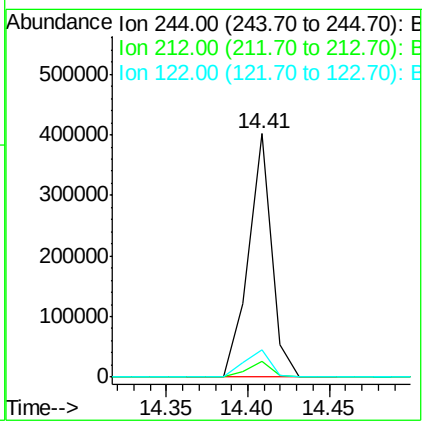


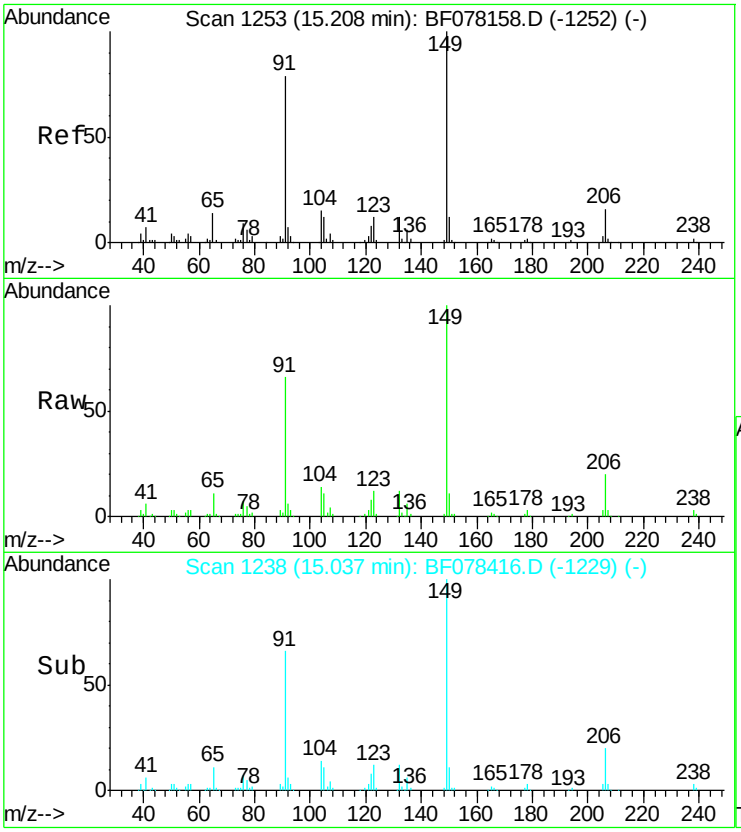


#78
Terphenyl-d14
Concen: 61.93 ng
RT: 14.41 min Scan# 1183
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:244 Resp: 399008

Ion	Ratio	Lower	Upper
244	100		
212	6.6	5.0	7.4
122	11.2	7.1	10.7#



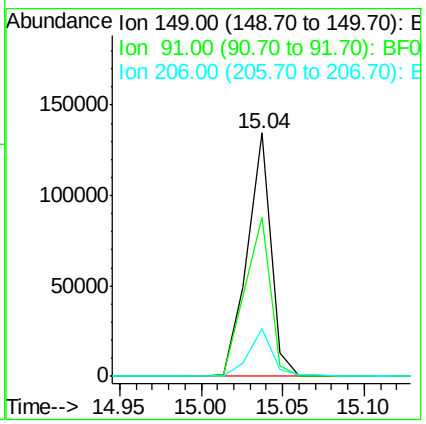


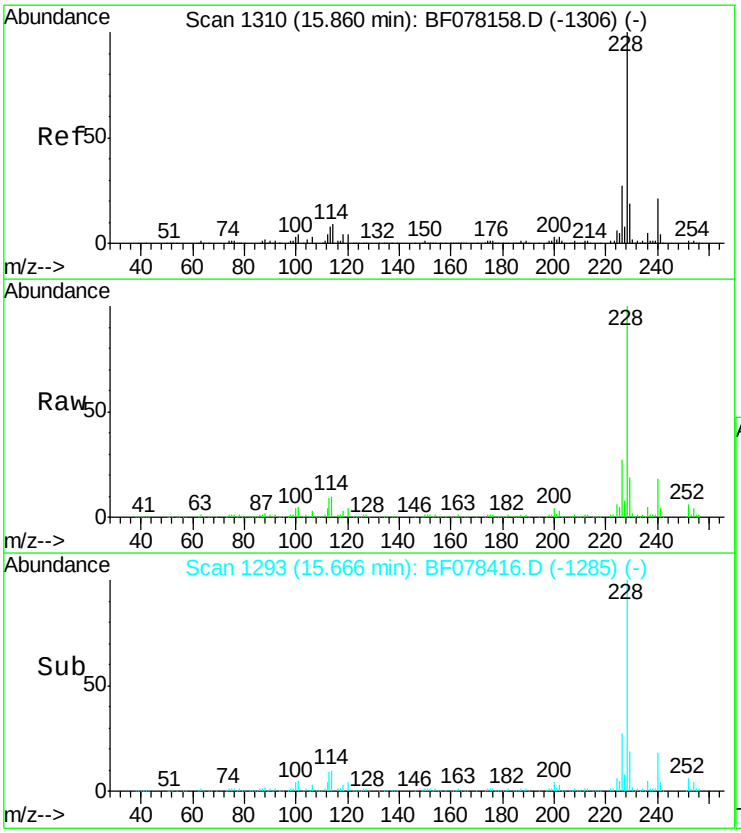
#79
Butylbenzylphthalate
Concen: 39.03 ng
RT: 15.04 min Scan# 1238
Delta R.T. 0.00 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:149 Resp: 135929

Ion	Ratio	Lower	Upper
149	100		
91	65.6	64.2	96.2
206	19.9	12.6	18.8#

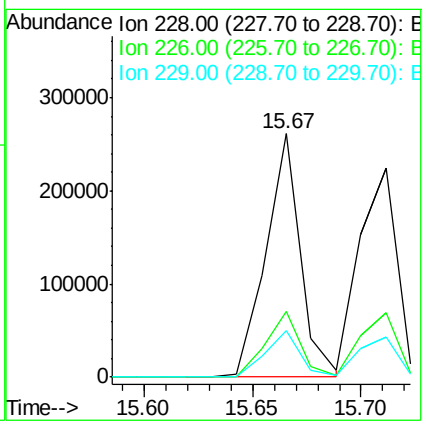


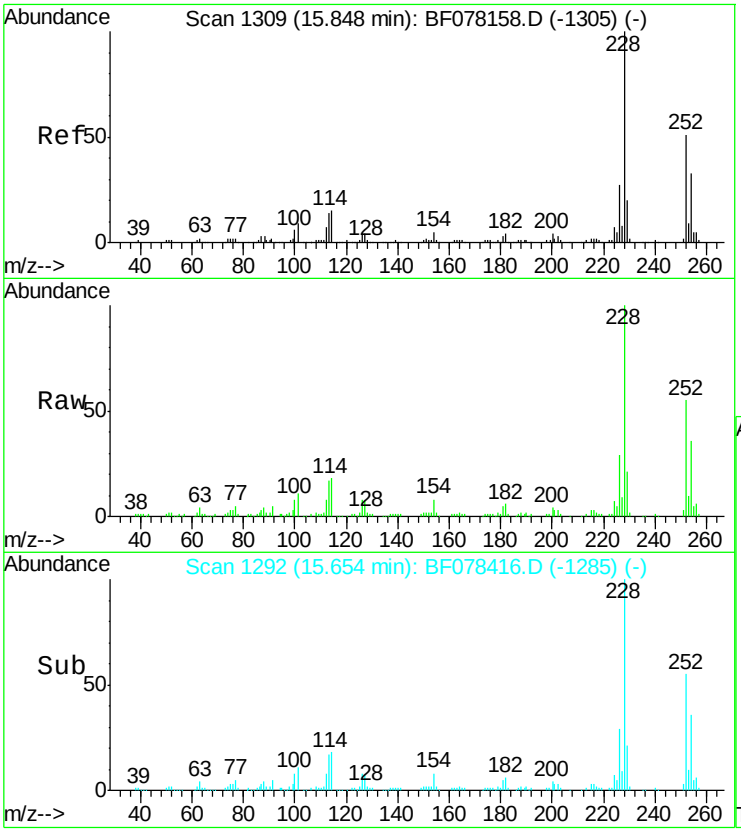


#80
Benzo(a)anthracene
Concen: 33.36 ng
RT: 15.67 min Scan# 1293
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:228 Resp: 288981

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.3	31.9
229	19.0	15.4	23.2



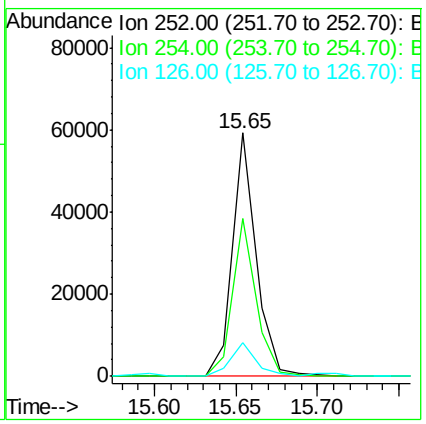


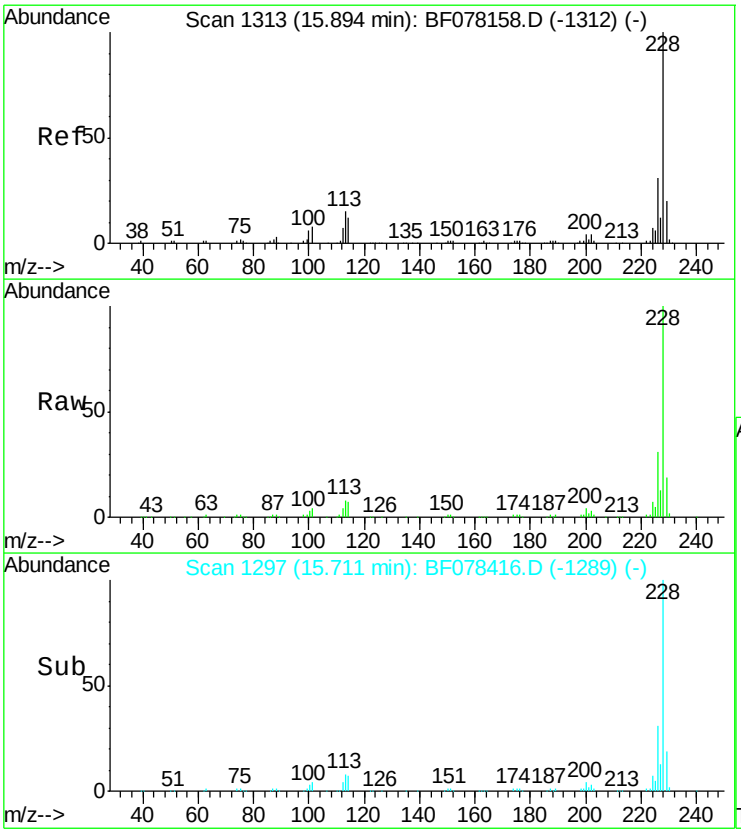
#81
3,3'-Dichlorobenzidine
Concen: 20.38 ng
RT: 15.65 min Scan# 1292
Delta R.T. -0.02 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:252 Resp: 59108

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.2	76.8
126	13.9	6.3	9.5#

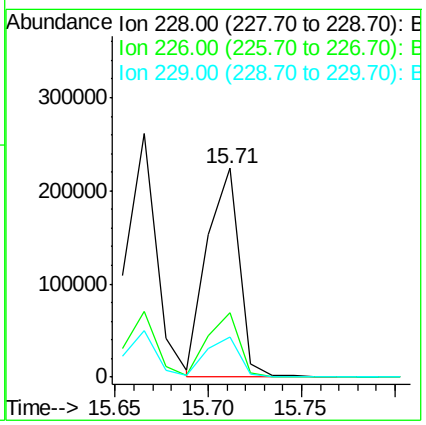


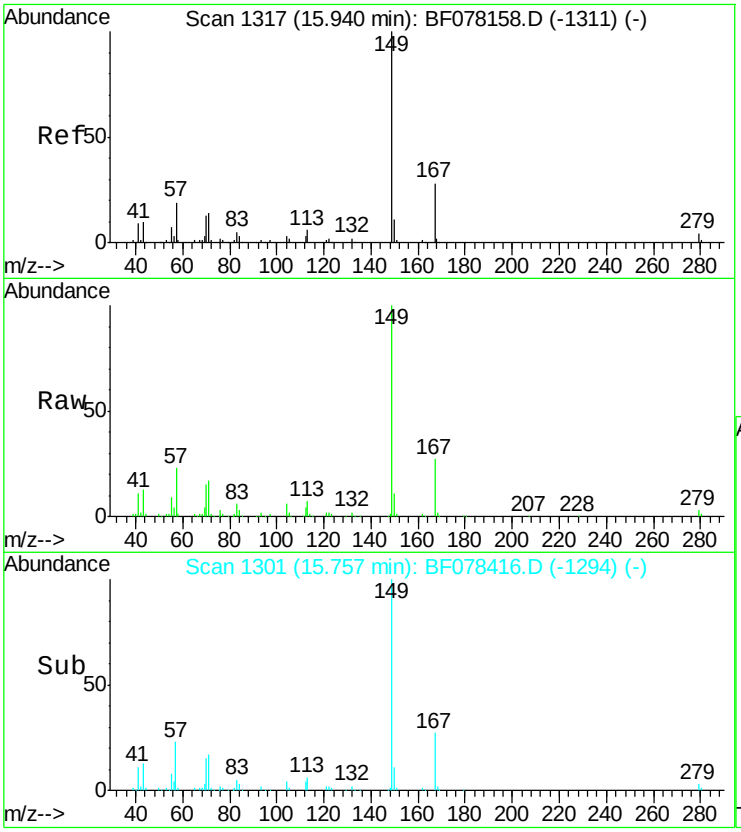


#82
Chrysene
Concen: 33.14 ng
RT: 15.71 min Scan# 1297
Delta R.T. -0.01 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:228 Resp: 269692

Ion	Ratio	Lower	Upper
228	100		
226	31.0	24.2	36.4
229	19.2	15.8	23.8



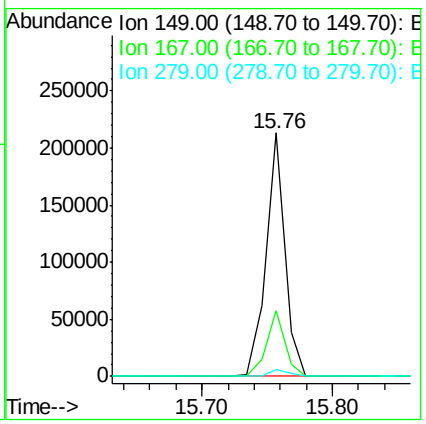


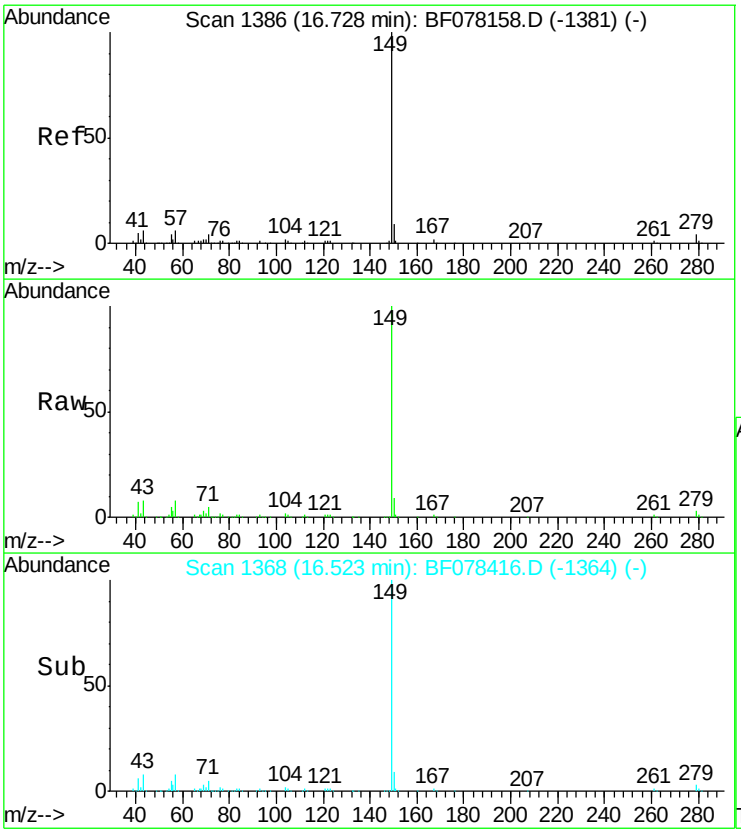
#83
Bis(2-ethylhexyl)phthalate
Concen: 39.82 ng
RT: 15.76 min Scan# 1301
Delta R.T. -0.02 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:149 Resp: 217512

Ion	Ratio	Lower	Upper
149	100		
167	26.7	22.2	33.2
279	2.9	3.2	4.8#

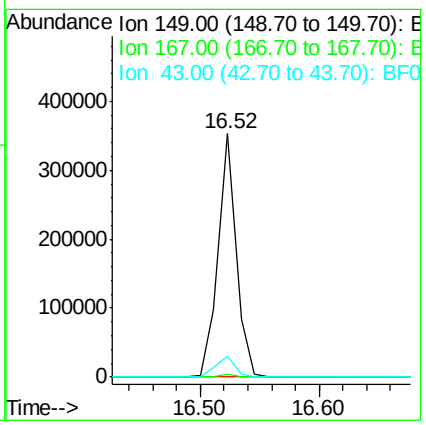


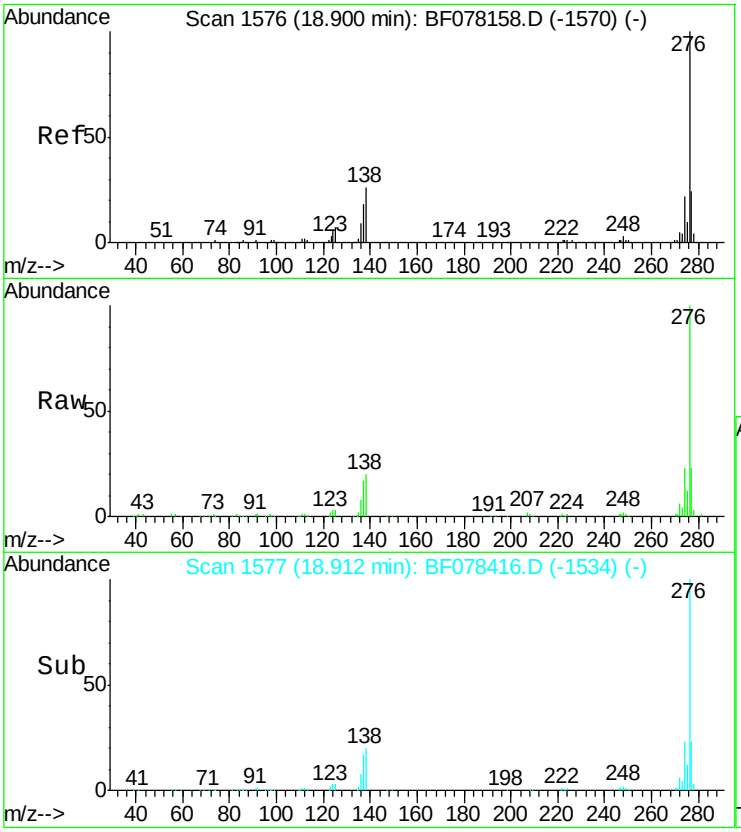


#84
Di-n-octyl phthalate
Concen: 41.47 ng
RT: 16.52 min Scan# 1368
Delta R.T. -0.06 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:149 Resp: 371991

Ion	Ratio	Lower	Upper
149	100		
167	1.4	0.0	0.0#
43	8.9	0.0	0.0#



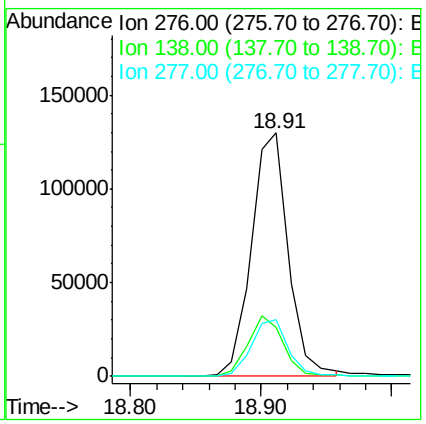


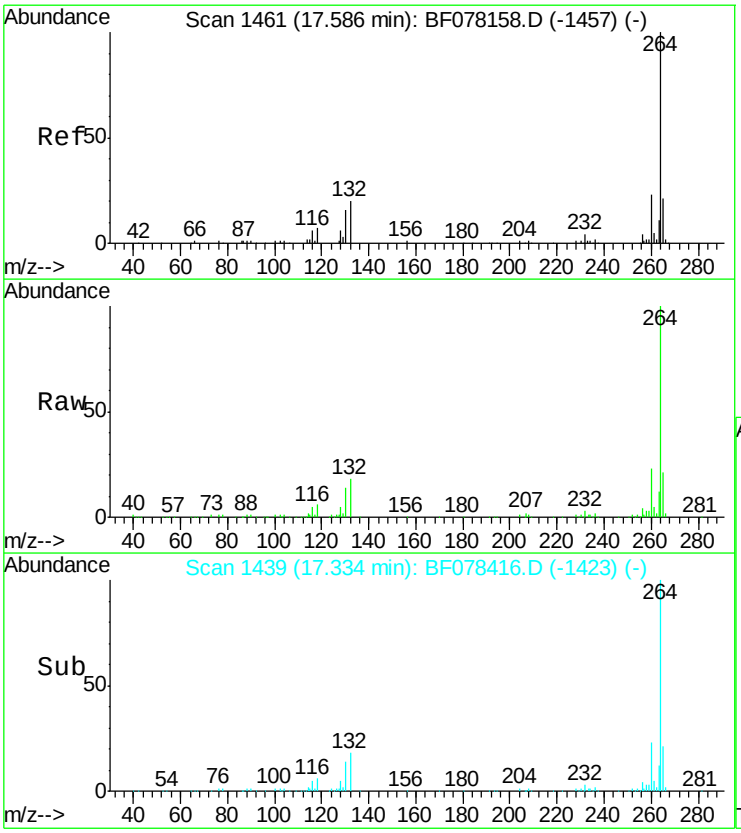
#85
Indeno(1,2,3-cd)pyrene
Concen: 27.70 ng
RT: 18.91 min Scan# 1577
Delta R.T. 0.19 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:276 Resp: 255746

Ion	Ratio	Lower	Upper
276	100		
138	24.0	16.9	25.3
277	23.3	15.8	23.6

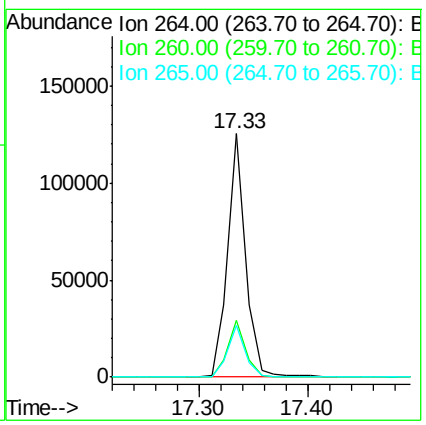


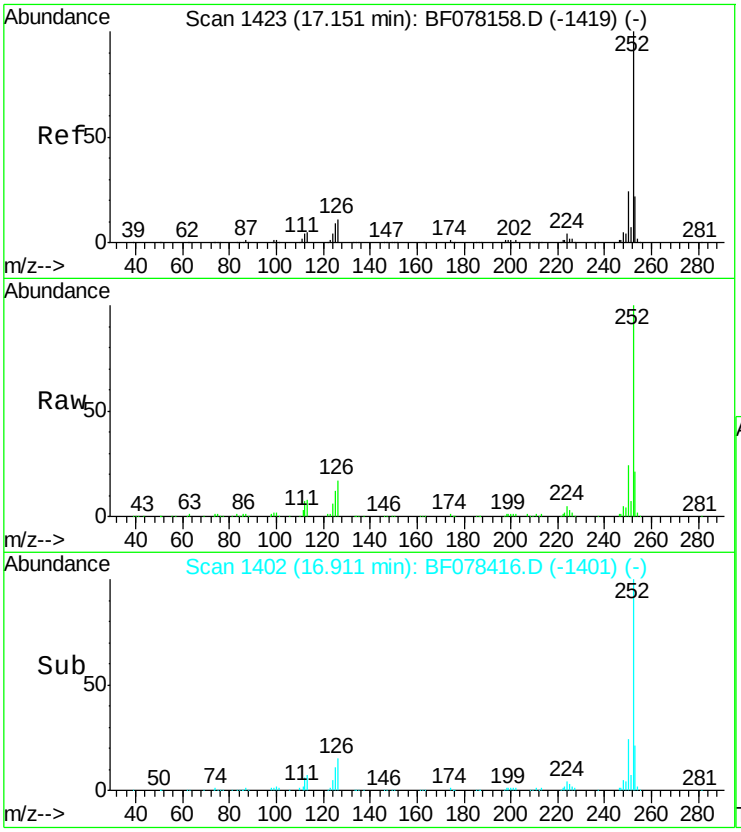


#86
Perylene-d12
Concen: 20.00 ng
RT: 17.33 min Scan# 1439
Delta R.T. -0.11 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:264 Resp: 142543

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.0	17.0	25.6



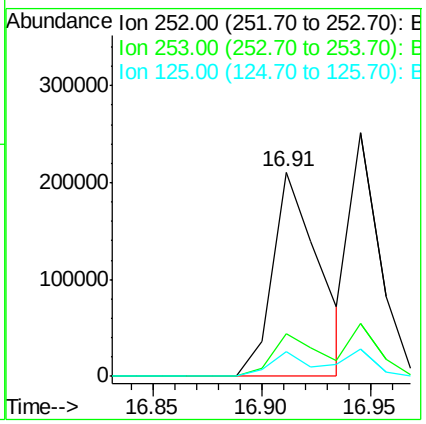


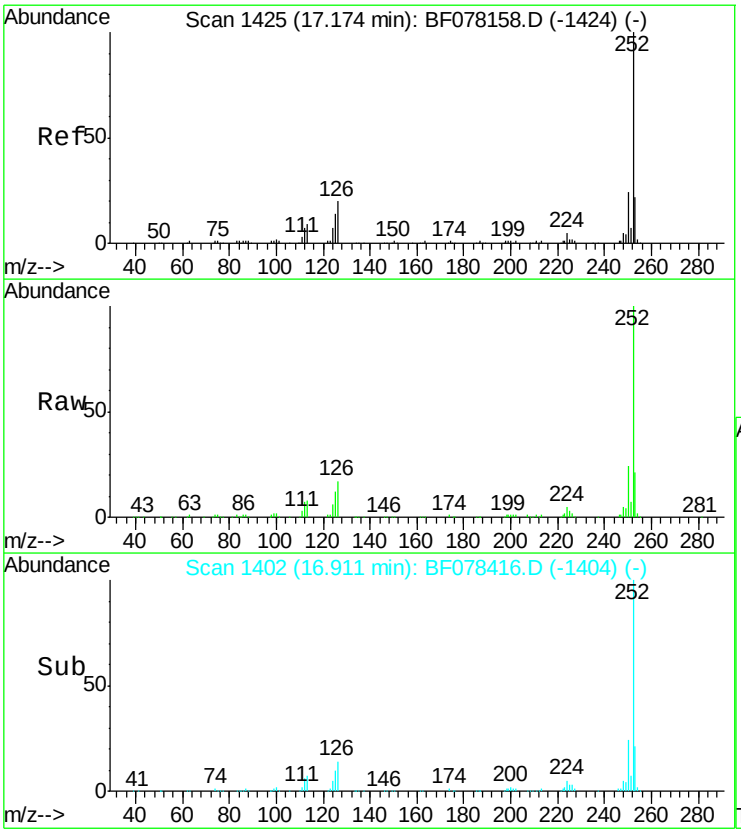
#87
Benzo(b)fluoranthene
Concen: 35.60 ng
RT: 16.91 min Scan# 1402
Delta R.T. -0.09 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:252 Resp: 313623

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.2	25.8
125	12.3	7.0	10.4#

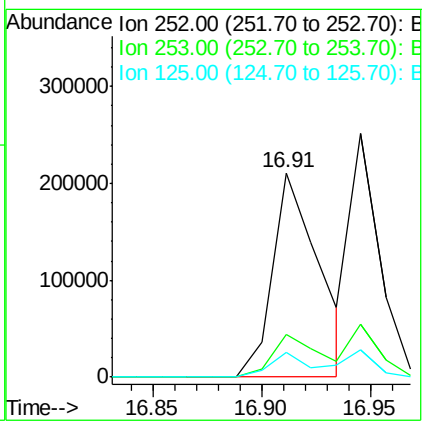


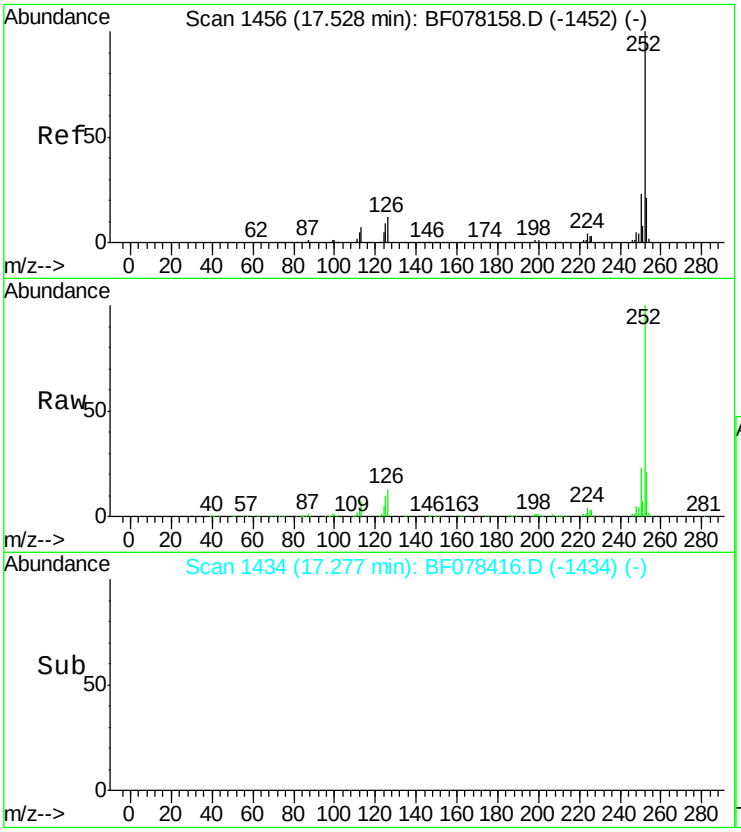


#88
Benzo(k)fluoranthene
Concen: 40.06 ng
RT: 16.91 min Scan# 1402
Delta R.T. -0.13 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:252 Resp: 313623

Ion	Ratio	Lower	Upper
252	100		
253	21.0	17.5	26.3
125	12.3	11.6	17.4



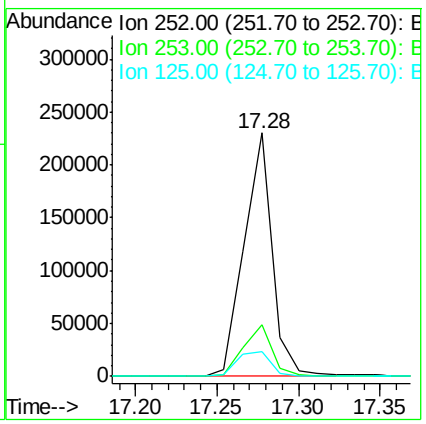


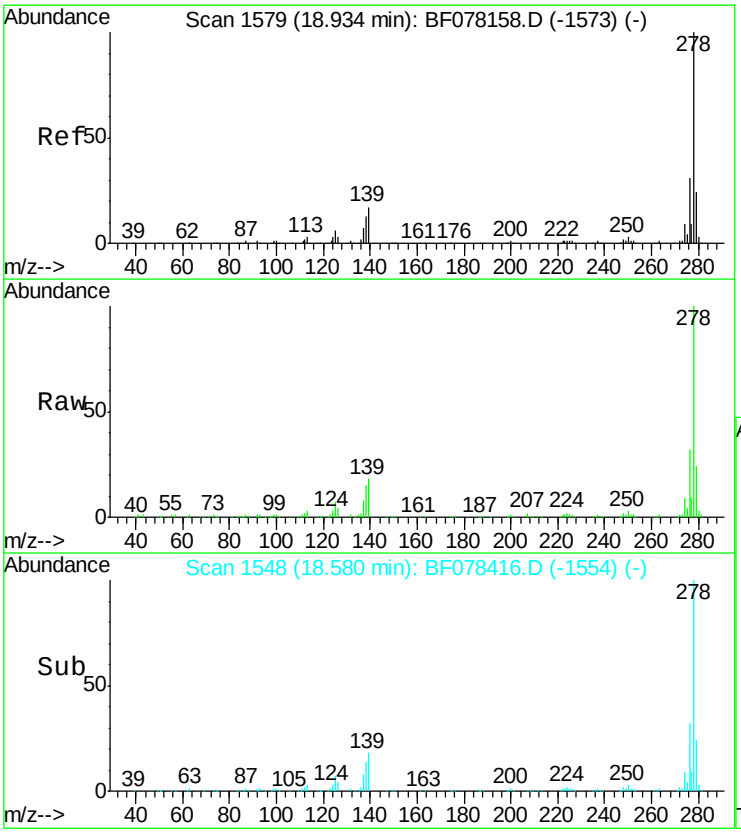
#89
Benzo(a)pyrene
Concen: 35.81 ng
RT: 17.28 min Scan# 1434
Delta R.T. -0.10 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:252 Resp: 275320

Ion	Ratio	Lower	Upper
252	100		
253	21.4	16.8	25.2
125	10.2	7.4	11.0

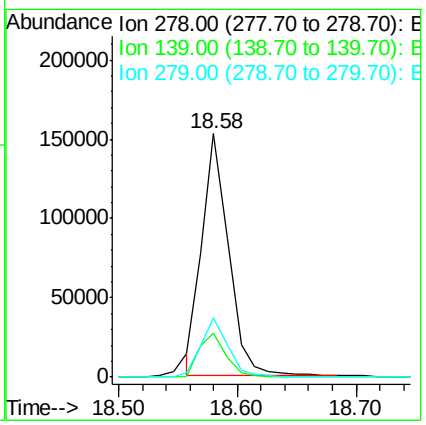


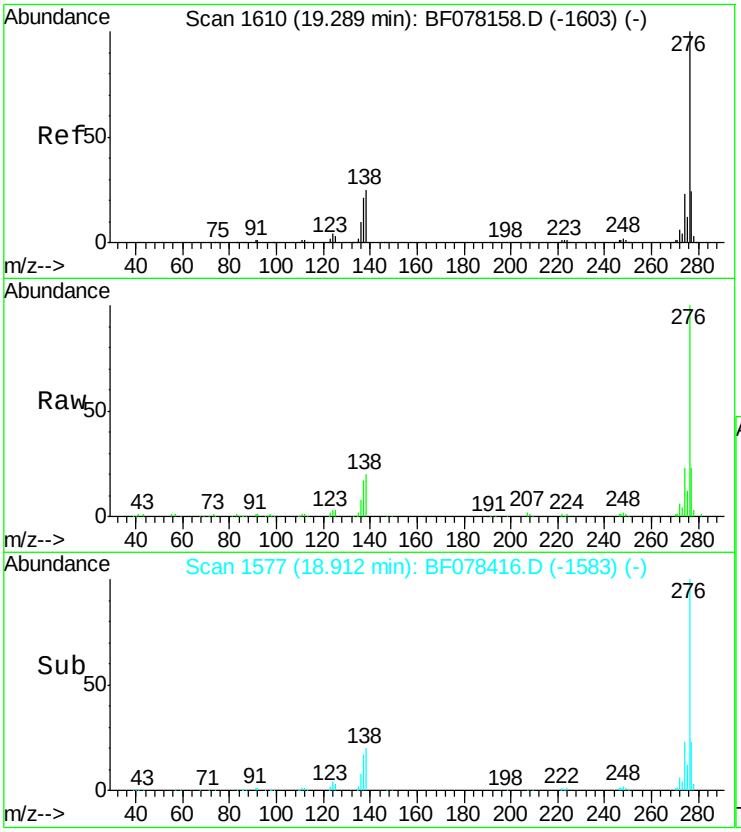


#90
Dibenzo(a,h)anthracene
Concen: 30.96 ng
RT: 18.58 min Scan# 1548
Delta R.T. -0.17 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Tgt Ion:278 Resp: 238305

Ion	Ratio	Lower	Upper
278	100		
139	18.1	13.6	20.4
279	24.2	19.0	28.6





#91
Benzo(g,h,i)perylene
Concen: 32.07 ng
RT: 18.91 min Scan# 1577
Delta R.T. -0.17 min
Lab File: BF078416.D
Acq: 10 Apr 2015 23:15

Instrument :
BNA_F
ClientSampleId :
OS-1AMS

Tgt Ion:276 Resp: 247500

Ion	Ratio	Lower	Upper
276	100		
277	23.4	19.0	28.4
138	20.1	19.9	29.9