Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079777.D
Acq On : 6 Jun 2015 19:10
Operator : TP/IZ
Sample : G2511-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-5MS

Quant Time: Jun 08 18:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 15:29:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.47	152	54082	20.00	ng		-0.02
21) Naphthalene-d8	8.78	136	211532	20.00	ng		-0.01
38) Acenaphthene-d10	10.55	164	141839	20.00	ng		-0.01
63) Phenanthrene-d10	12.06	188	216254	20.00	ng		-0.01
75) Chrysene-d12	14.89	240	225822	20.00	ng		-0.05
86) Perylene-d12	16.75	264	211699	20.00	ng		-0.07
System Monitoring Compounds							
5) 2-Fluorophenol	6.09	112	251390	77.91	ng		-0.01
7) Phenol-d6	7.07	99	152014	36.47	ng		-0.01
23) Nitrobenzene-d5	8.03	82	365006	105.94	ng		-0.01
41) 2,4,6-Tribromophenol	11.34	330	195700	144.26	ng		-0.02
44) 2-Fluorobiphenyl	9.84	172	873602	83.44	ng		-0.02
78) Terphenyl-d14	13.68	244	861149	87.34	ng		-0.03
Target Compounds							Qvalue
2) 1,4-Dioxane	3.54	88	31085	21.77	ng		97
3) Pyridine	4.27	79	84575	21.18	ng		96
4) n-Nitrosodimethylamine	4.18	42	38959	22.48	ng	#	100
6) Aniline	7.13	93	159182	26.32	ng		99
8) 2-Chlorophenol	7.26	128	131853	37.75	ng		95
9) Benzaldehyde	7.03	77	11725	4.34	ng	#	64
10) Phenol	7.08	94	58784	12.96	ng		99
11) bis(2-Chloroethyl)ether	7.19	93	173816	49.41	ng		97
12) 1,3-Dichlorobenzene	7.42	146	164191	37.55	ng		97
13) 1,4-Dichlorobenzene	7.50	146	181615	39.14	ng		99
14) 1,2-Dichlorobenzene	7.66	146	165700	38.23	ng		98
15) Benzyl Alcohol	7.60	79	94886	27.55	ng		97
16) 2,2'-oxybis(1-Chloropropan	7.74	45	241609	45.41	ng		99
17) 2-Methylphenol	7.70	107	96632	29.66	ng		96
18) Hexachloroethane	8.00	117	52536	38.97	ng		95
19) n-Nitroso-di-n-propylamine	7.86	70	131997	45.65	ng		97
20) 3+4-Methylphenols	7.85	107	111702	26.90	ng		97
22) Acetophenone	7.87	105	265400	52.60	ng		99
24) Nitrobenzene	8.06	77	166561	48.47	ng	#	74
25) Isophorone	8.28	82	345000	49.06	ng		98
26) 2-Nitrophenol	8.38	139	65533	45.28	ng		97
27) 2,4-Dimethylphenol	8.39	122	158441	48.64	ng		95
28) bis(2-Chloroethoxy)methane	8.49	93	206947	47.62	ng	#	97
29) 2,4-Dichlorophenol	8.62	162	132352	45.29	ng		88
30) 1,2,4-Trichlorobenzene	8.71	180	158393	44.64	ng		97
31) Naphthalene	8.79	128	475549	42.85	ng		99
32) Benzoic acid	8.39	122	158441	97.23	ng	#	14
33) 4-Chloroaniline	8.82	127	226587	40.19	ng		96
34) Hexachlorobutadiene	8.91	225	81220	37.63	ng		97
35) Caprolactam	9.15	113	6460	7.26	ng		97
36) 4-Chloro-3-methylphenol	9.29	107	127477	39.04	ng		96
37) 2-Methylnaphthalene	9.48	142	406489	57.62	ng		99
39) 1,2,4,5-Tetrachlorobenzene	9.66	216	205679	46.56	ng		98
40) Hexachlorocyclopentadiene	9.64	237	182244	95.95	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079777.D
Acq On : 6 Jun 2015 19:10
Operator : TP/IZ
Sample : G2511-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_F
ClientSampleId : MW-5MS

Quant Time: Jun 08 18:34:10 2015
Quant Method : Z:\HPCHEM1\BNA_F\METHODS\8270-BF060515.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 15:29:07 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	9.76	196	127781	43.49	ng		98
43) 2,4,5-Trichlorophenol	9.79	196	130141	42.10	ng		94
45) 1,1'-Biphenyl	9.95	154	543301	44.03	ng		99
46) 2-Chloronaphthalene	9.99	162	403477	40.05	ng	#	90
47) 2-Nitroaniline	10.06	65	89035	42.13	ng		94
48) Acenaphthylene	10.41	152	649171	38.97	ng		99
49) Dimethylphthalate	10.23	163	459940	42.10	ng		100
50) 2,6-Dinitrotoluene	10.30	165	86173	47.62	ng		90
51) Acenaphthene	10.58	154	427495	45.32	ng		95
52) 3-Nitroaniline	10.47	138	79657	34.52	ng	#	91
53) 2,4-Dinitrophenol	10.58	184	50686	82.30	ng	#	78
54) Dibenzofuran	10.75	168	620419	46.44	ng		99
55) 4-Nitrophenol	10.61	139	57627	33.43	ng		90
56) 2,4-Dinitrotoluene	10.71	165	124201	54.93	ng	#	86
57) Fluorene	11.10	166	502153	43.43	ng		98
58) 2,3,4,6-Tetrachlorophenol	10.87	232	108764	43.47	ng		98
59) Diethylphthalate	10.94	149	476562	44.60	ng		98
60) 4-Chlorophenyl-phenylether	11.09	204	239369	45.68	ng	#	77
61) 4-Nitroaniline	11.09	138	93625	41.65	ng		94
62) Azobenzene	11.25	77	482672	44.70	ng		81
64) 4,6-Dinitro-2-methylphenol	11.12	198	36049	57.82	ng		80
65) n-Nitrosodiphenylamine	11.19	169	412699	57.14	ng		99
66) 4-Bromophenyl-phenylether	11.58	248	148617	63.47	ng		98
67) Hexachlorobenzene	11.67	284	155860	59.18	ng		96
68) Atrazine	11.71	200	138160	63.64	ng		98
69) Pentachlorophenol	11.85	266	129629	89.59	ng		98
70) Phenanthrene	12.08	178	607732	48.00	ng		98
71) Anthracene	12.13	178	578250	46.31	ng		99
72) Carbazole	12.27	167	570480	48.08	ng		98
73) Di-n-butylphthalate	12.58	149	643478	47.84	ng	#	83
74) Fluoranthene	13.30	202	653902	47.17	ng		99
76) Benzidine	13.41	184	113981	15.99	ng		97
77) Pyrene	13.55	202	701094	50.64	ng		99
79) Butylbenzylphthalate	14.19	149	280514	50.83	ng	#	74
80) Benzo(a)anthracene	14.87	228	651521	47.13	ng		99
81) 3,3'-Dichlorobenzidine	14.81	252	186010	39.61	ng		97
82) Chrysene	14.91	228	622803	48.74	ng		98
83) Bis(2-ethylhexyl)phthalate	14.82	149	423057	48.51	ng		99
84) Di-n-octyl phthalate	15.58	149	695630	45.29	ng		98
85) Indeno(1,2,3-cd)pyrene	18.73	276	636140	43.01	ng		99
87) Benzo(b)fluoranthene	16.19	252	679977	51.71	ng		99
88) Benzo(k)fluoranthene	16.23	252	531046	42.10	ng		100
89) Benzo(a)pyrene	16.67	252	575483	47.40	ng	#	96
90) Dibenzo(a,h)anthracene	18.75	278	520289	44.41	ng		100
91) Benzo(g,h,i)perylene	19.33	276	546888	45.15	ng		100

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

Data Path : Z:\HPCHEM1\BNA_F\DATA\BF060615\
Data File : BF079777.D
Acq On : 6 Jun 2015 19:10
Operator : TP/IZ
Sample : G2511-06MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Quant Time: Jun 08 18:34:10 2015
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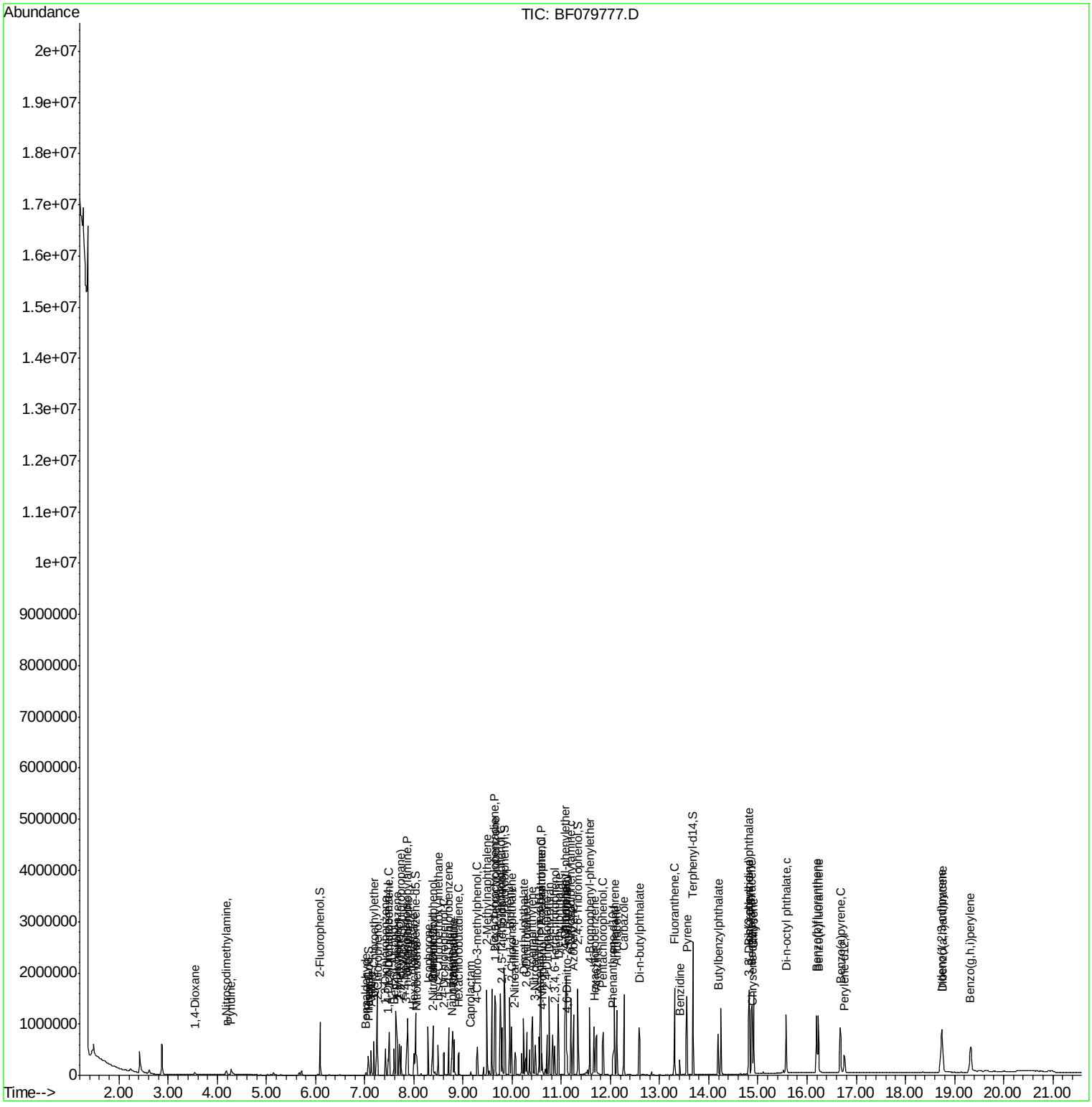
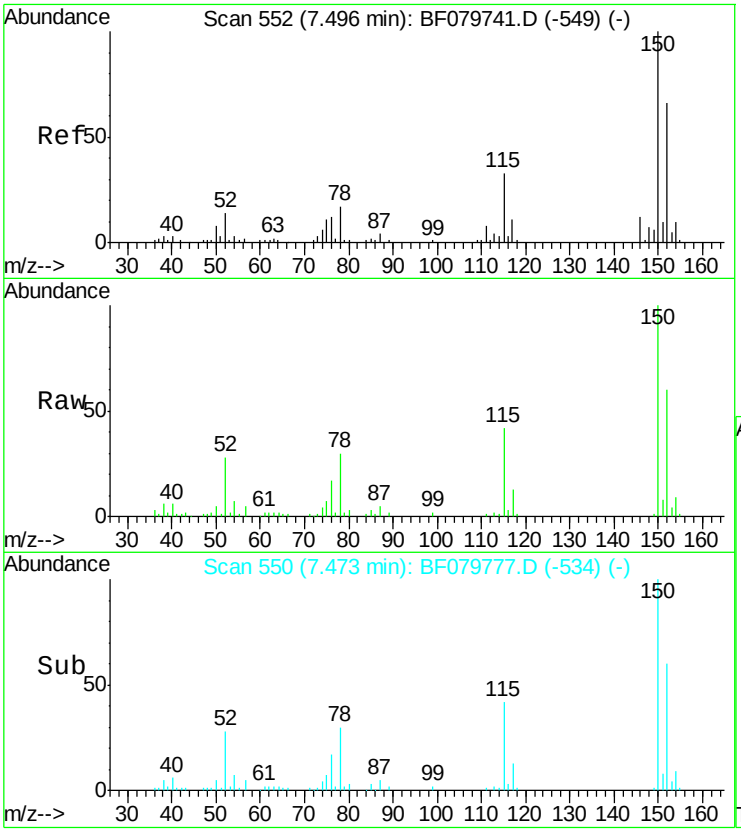
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Jun 08 15:29:07 2015
Response via : Initial Calibration



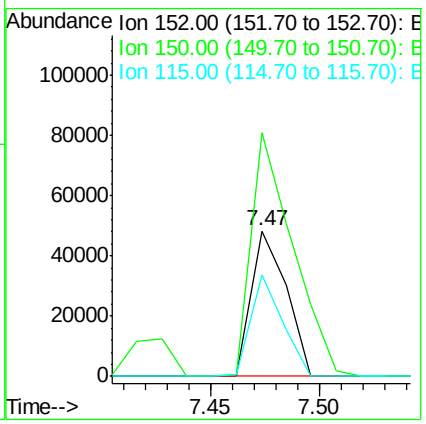


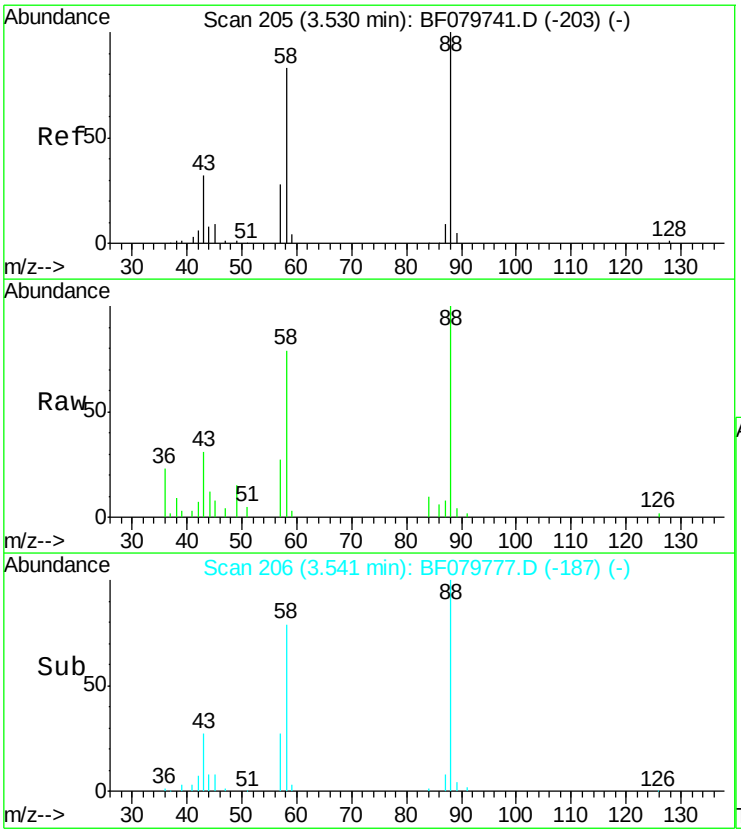
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.47 min Scan# 550
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:152 Resp: 54082

Ion	Ratio	Lower	Upper
152	100		
150	167.5	128.1	192.1
115	69.9	49.7	74.5

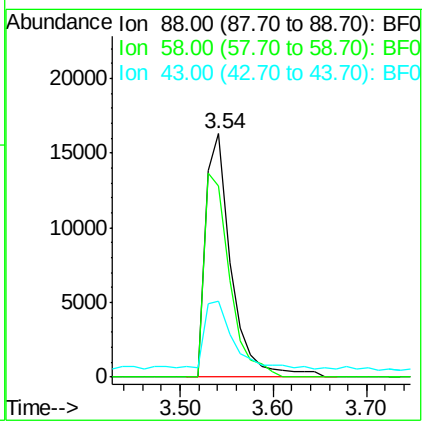


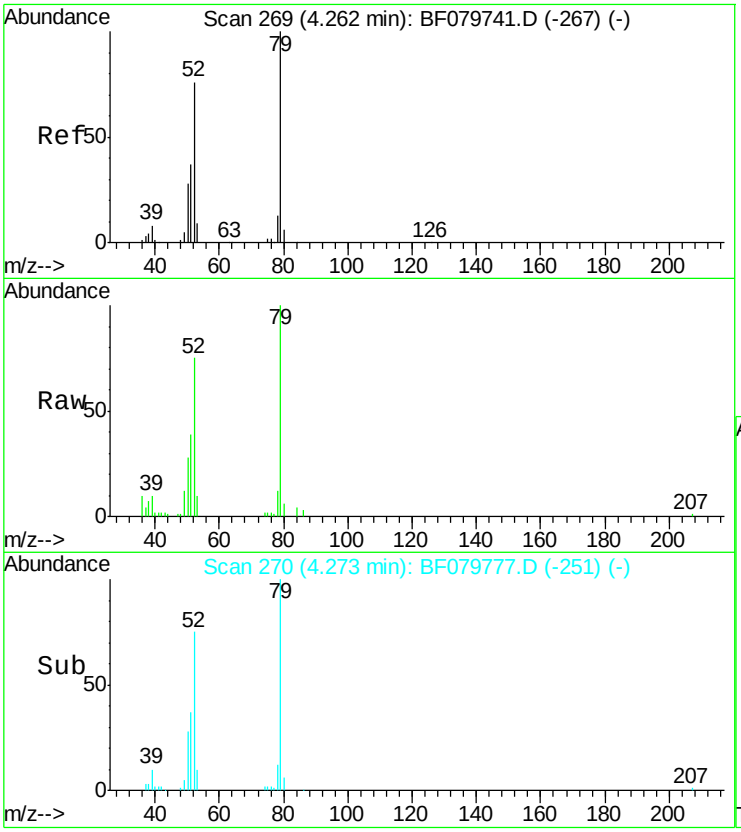


#2
1,4-Dioxane
Concen: 21.77 ng
RT: 3.54 min Scan# 206
Delta R.T. 0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 88 Resp: 31085

Ion	Ratio	Lower	Upper
88	100		
58	83.4	64.2	96.4
43	31.3	25.1	37.7



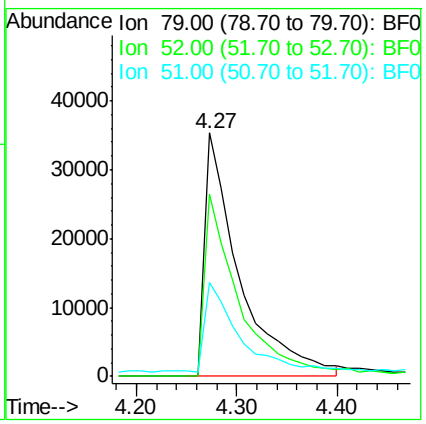


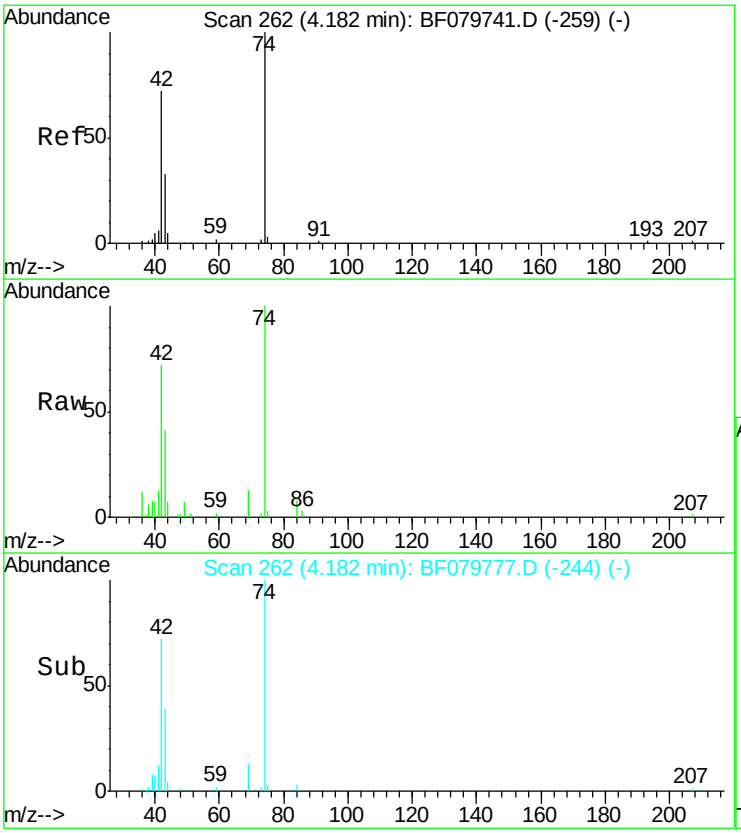
#3
Pyridine
Concen: 21.18 ng
RT: 4.27 min Scan# 270
Delta R.T. 0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 79 Resp: 84575

Ion	Ratio	Lower	Upper
79	100		
52	74.9	63.1	94.7
51	38.8	29.3	43.9

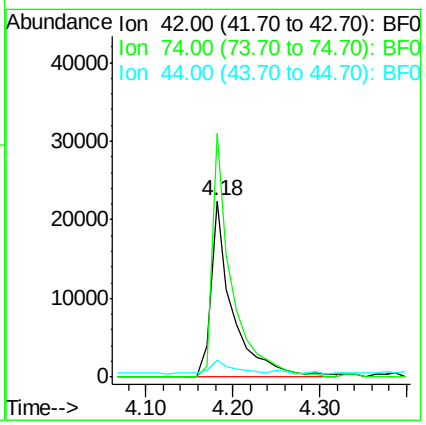


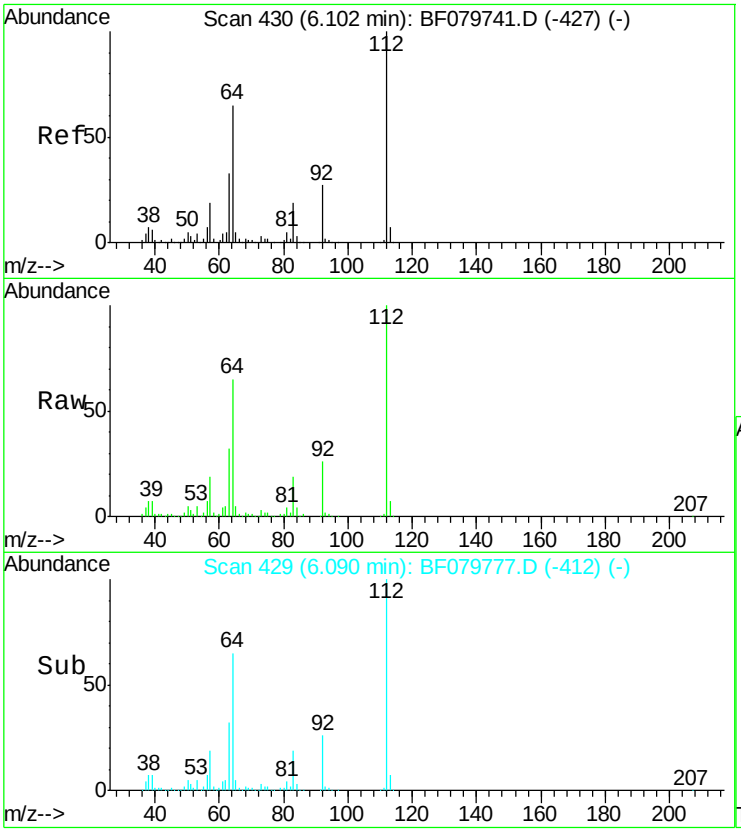


#4
n-Nitrosodimethylamine
Concen: 22.48 ng
RT: 4.18 min Scan# 262
Delta R.T. 0.00 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 42 Resp: 38959

Ion	Ratio	Lower	Upper
42	100		
74	138.1	110.6	165.8
44	9.3	6.2	9.2#



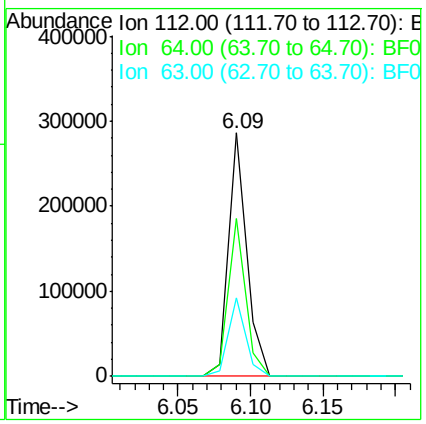


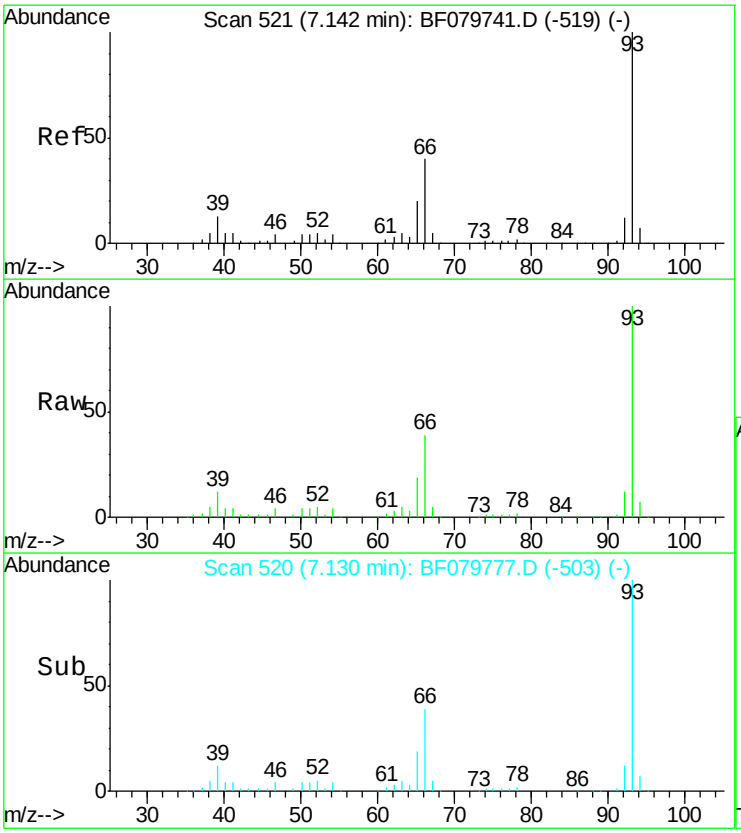
#5
2-Fluorophenol
Concen: 77.91 ng
RT: 6.09 min Scan# 429
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:112 Resp: 251390

Ion	Ratio	Lower	Upper
112	100		
64	64.7	49.6	74.4
63	32.5	24.9	37.3

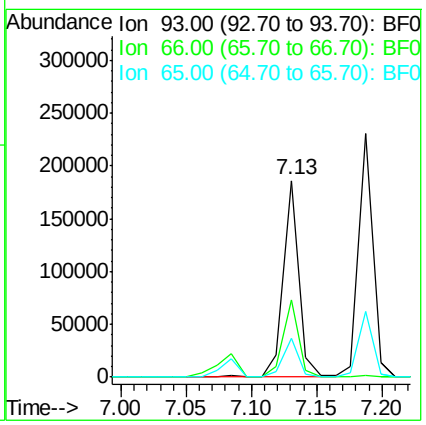


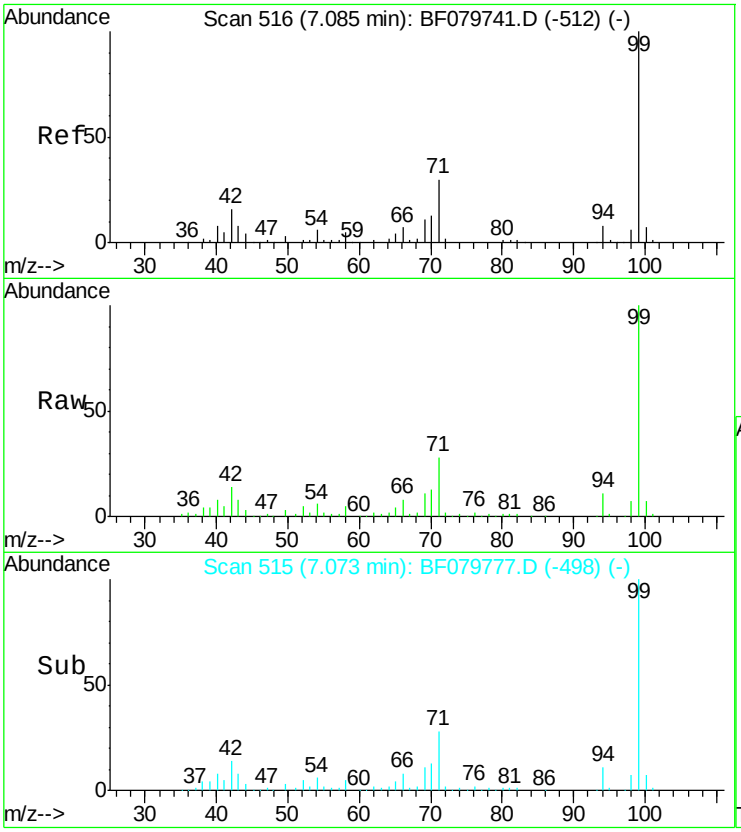


#6
Aniline
Concen: 26.32 ng
RT: 7.13 min Scan# 520
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 93 Resp: 159182

Ion	Ratio	Lower	Upper
93	100		
66	38.9	30.3	45.5
65	19.4	15.8	23.6



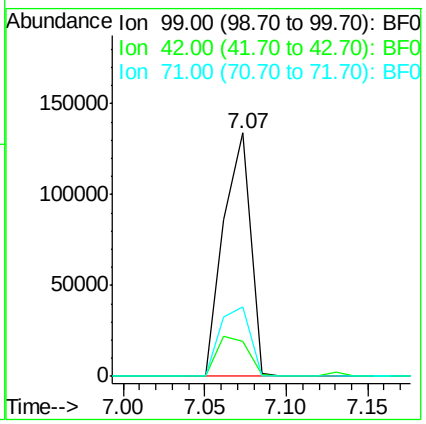


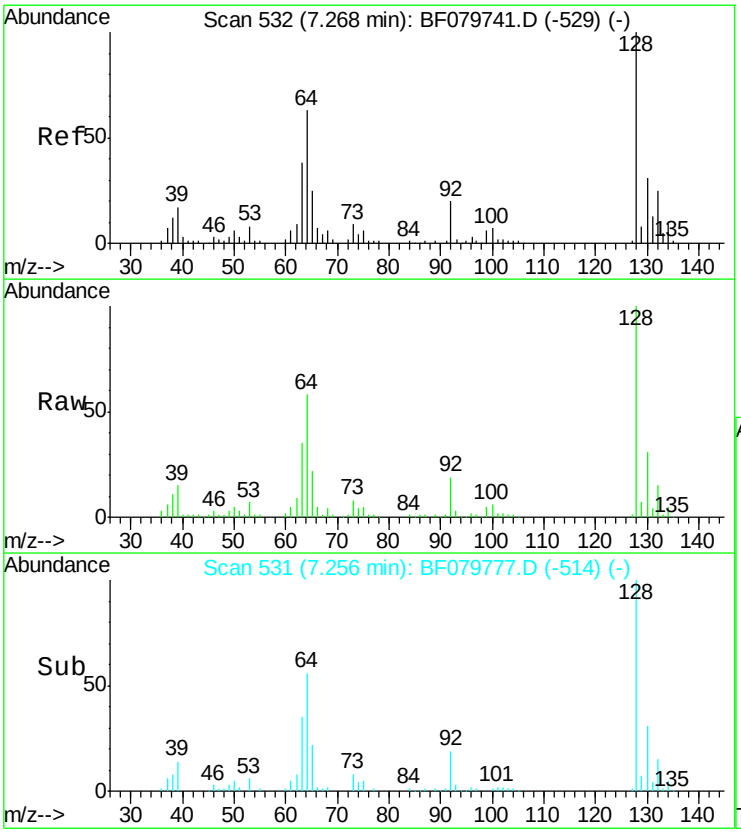
#7
Phenol-d6
Concen: 36.47 ng
RT: 7.07 min Scan# 515
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 99 Resp: 152014

Ion	Ratio	Lower	Upper
99	100		
42	14.2	18.0	27.0#
71	28.4	28.4	42.6#

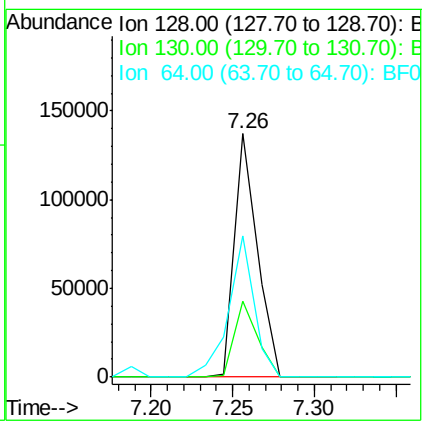


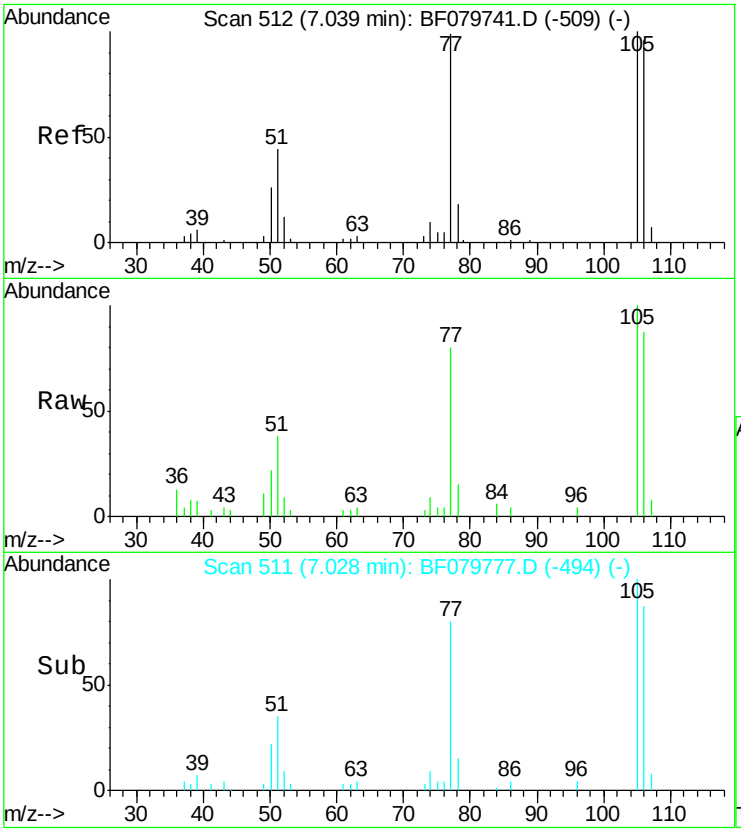


#8
2-Chlorophenol
Concen: 37.75 ng
RT: 7.26 min Scan# 531
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:128 Resp: 131853

Ion	Ratio	Lower	Upper
128	100		
130	31.3	12.3	52.3
64	58.0	33.3	73.3



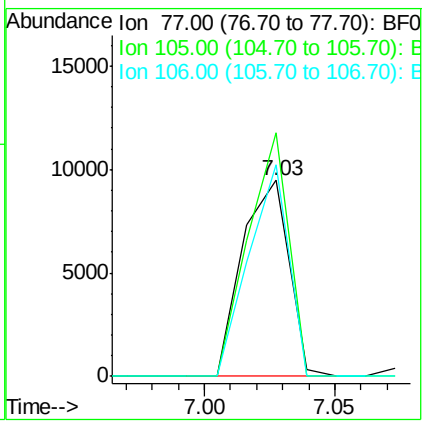


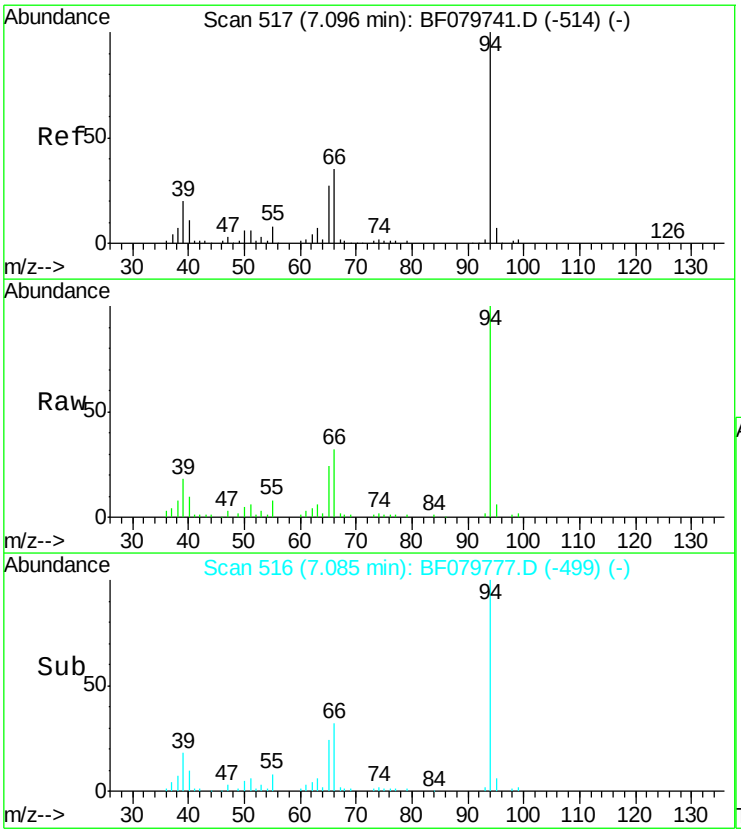
#9
Benzaldehyde
Concen: 4.34 ng
RT: 7.03 min Scan# 511
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 77 Resp: 11725

Ion	Ratio	Lower	Upper
77	100		
105	124.2	66.1	106.1#
106	108.3	61.9	101.9#

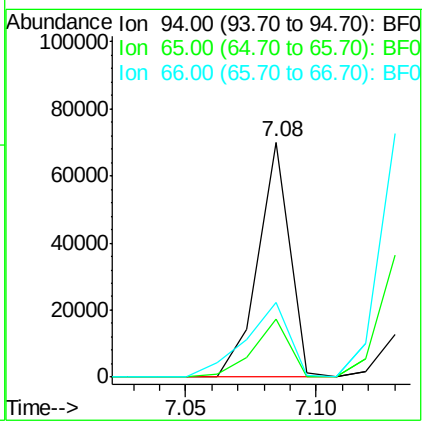


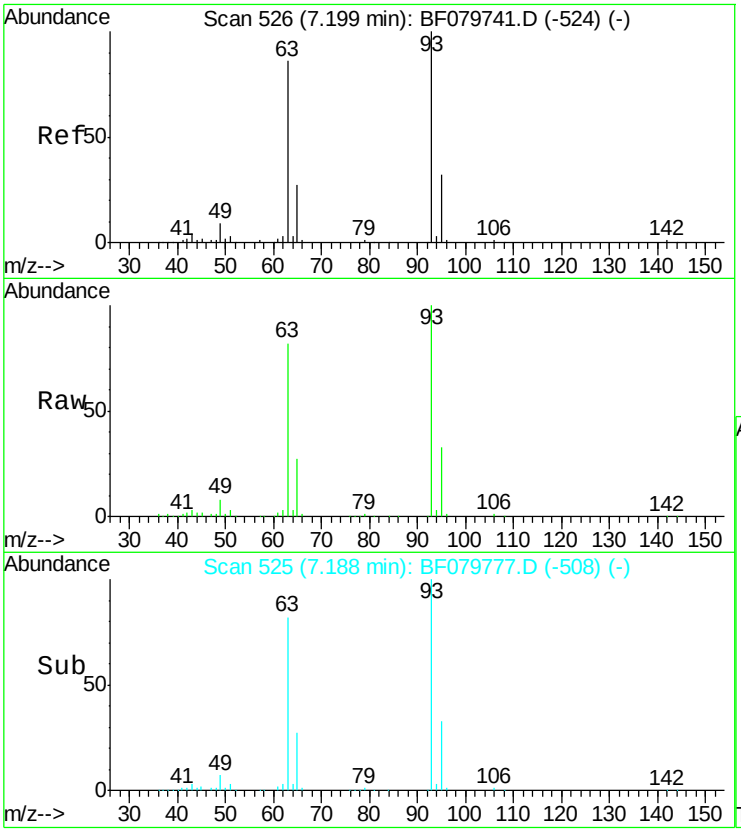


#10
Phenol
Concen: 12.96 ng
RT: 7.08 min Scan# 516
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 94 Resp: 58784

Ion	Ratio	Lower	Upper
94	100		
65	24.5	5.3	45.3
66	31.7	11.3	51.3



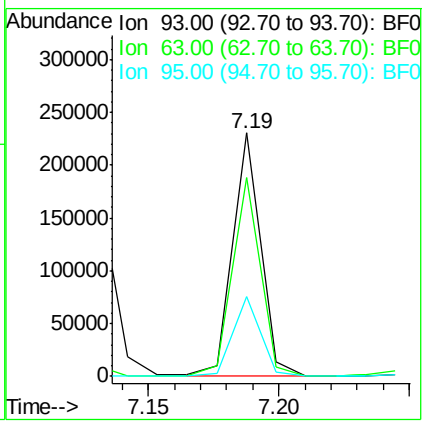


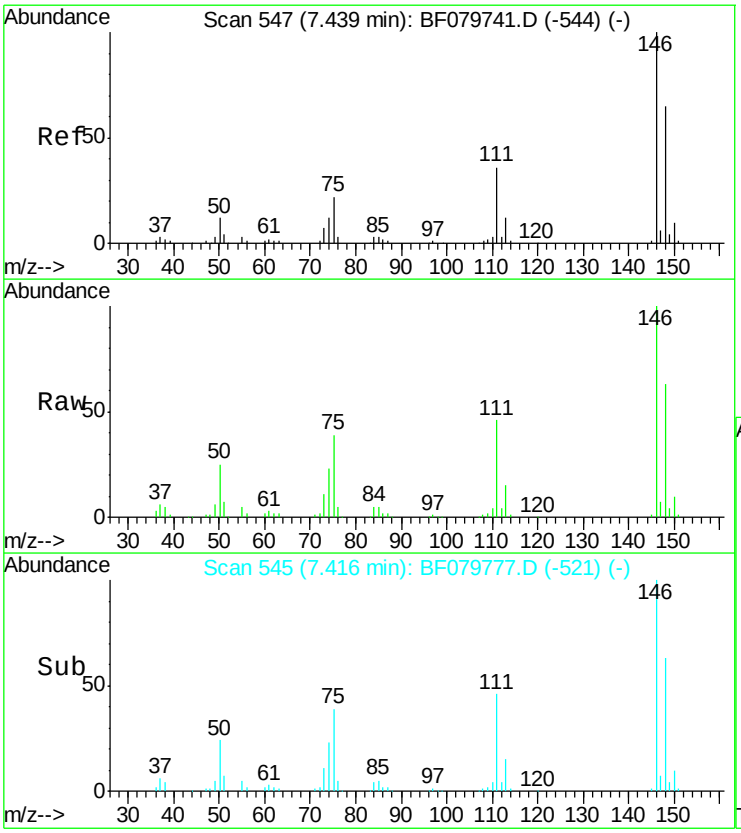
#11
bis(2-Chloroethyl)ether
Concen: 49.41 ng
RT: 7.19 min Scan# 525
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 93 Resp: 173816

Ion	Ratio	Lower	Upper
93	100		
63	81.7	58.7	98.7
95	32.7	12.9	52.9

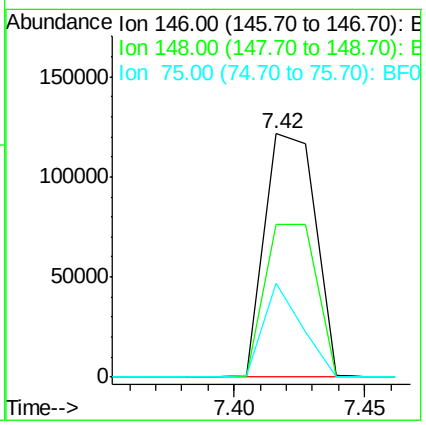


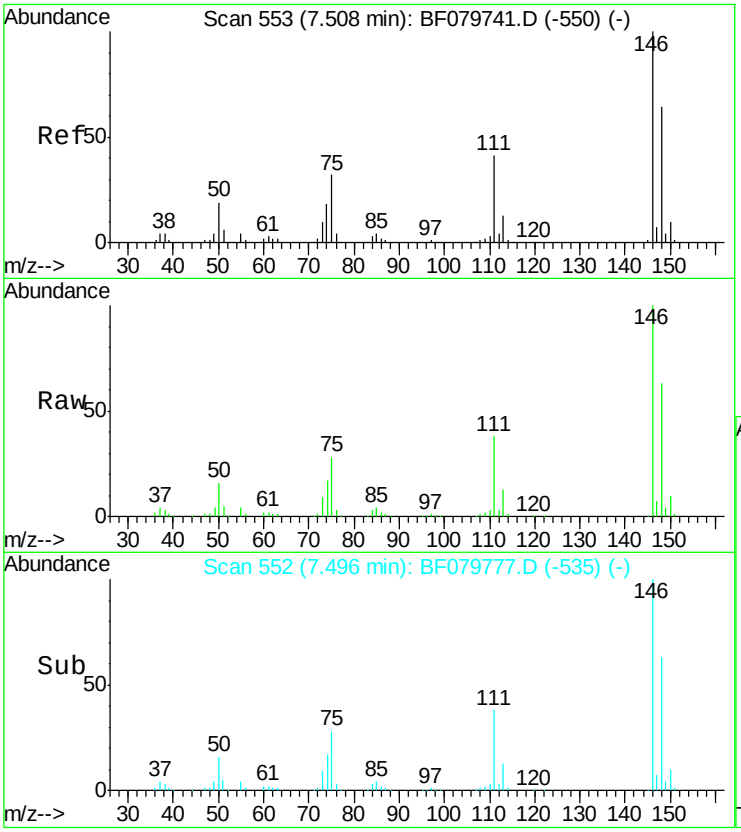


#12
1,3-Dichlorobenzene
Concen: 37.55 ng
RT: 7.42 min Scan# 545
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:146 Resp: 164191

Ion	Ratio	Lower	Upper
146	100		
148	62.6	51.6	77.4
75	38.7	29.0	43.6



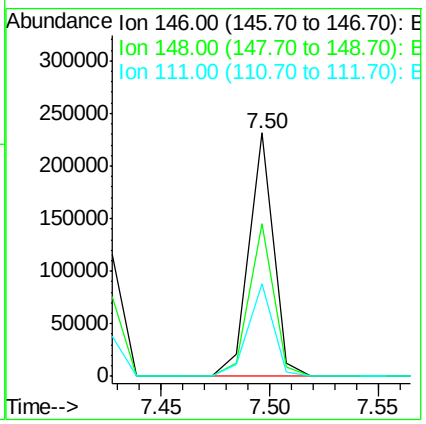


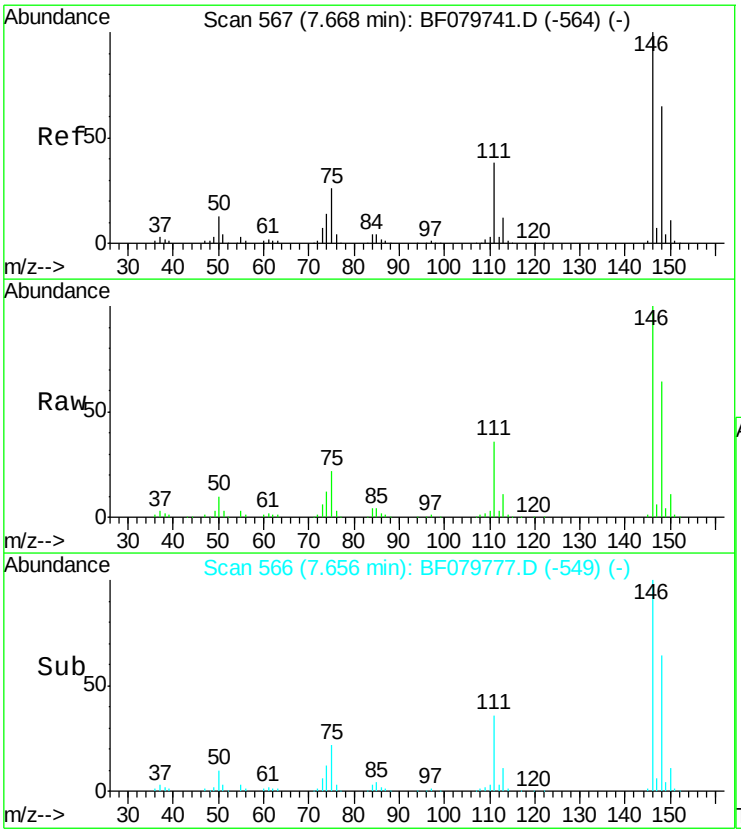
#13
1,4-Dichlorobenzene
Concen: 39.14 ng
RT: 7.50 min Scan# 552
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:146 Resp: 181615

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.4	77.0
111	37.8	30.1	45.1

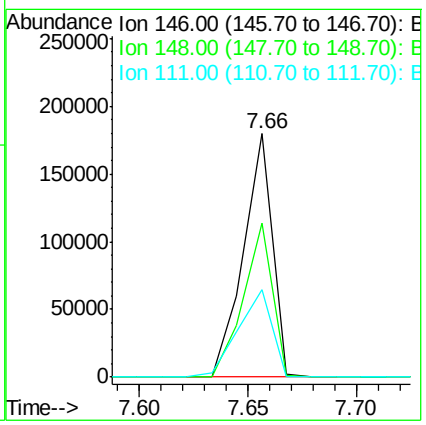


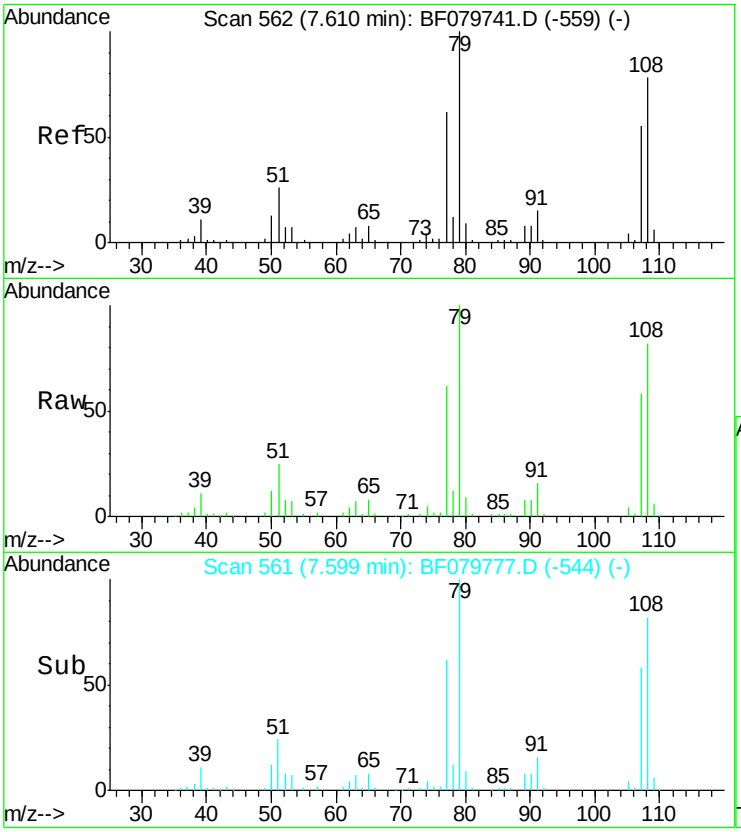


#14
1,2-Dichlorobenzene
Concen: 38.23 ng
RT: 7.66 min Scan# 566
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:146 Resp: 165700

Ion	Ratio	Lower	Upper
146	100		
148	63.5	52.2	78.4
111	36.1	27.9	41.9



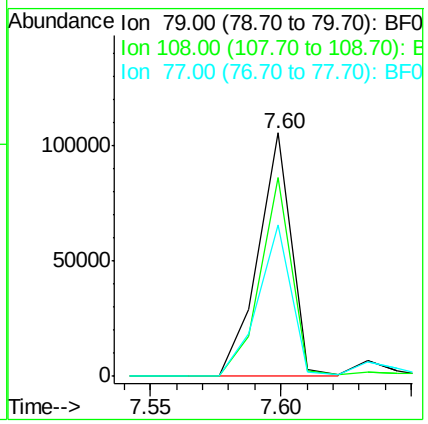


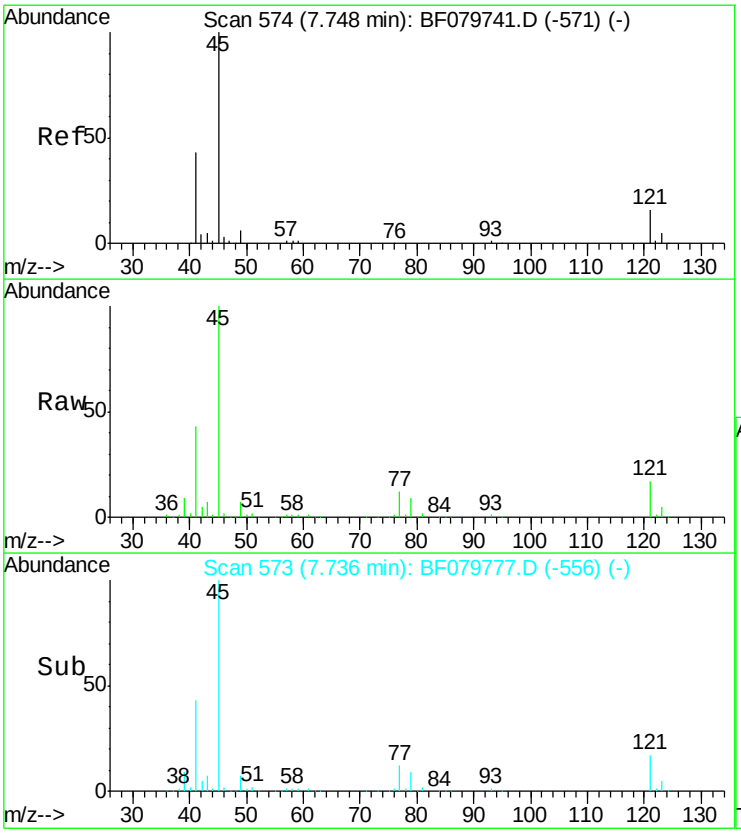
#15
Benzyl Alcohol
Concen: 27.55 ng
RT: 7.60 min Scan# 561
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 79 Resp: 94886

Ion	Ratio	Lower	Upper
79	100		
108	81.8	68.4	102.6
77	62.2	50.0	75.0

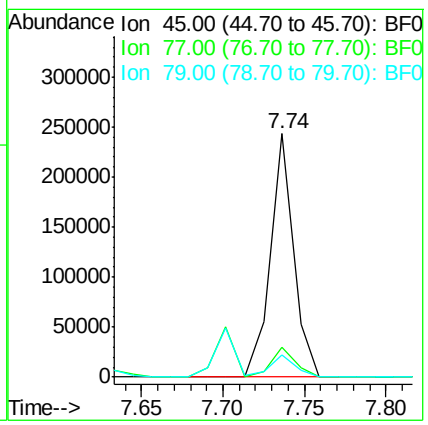


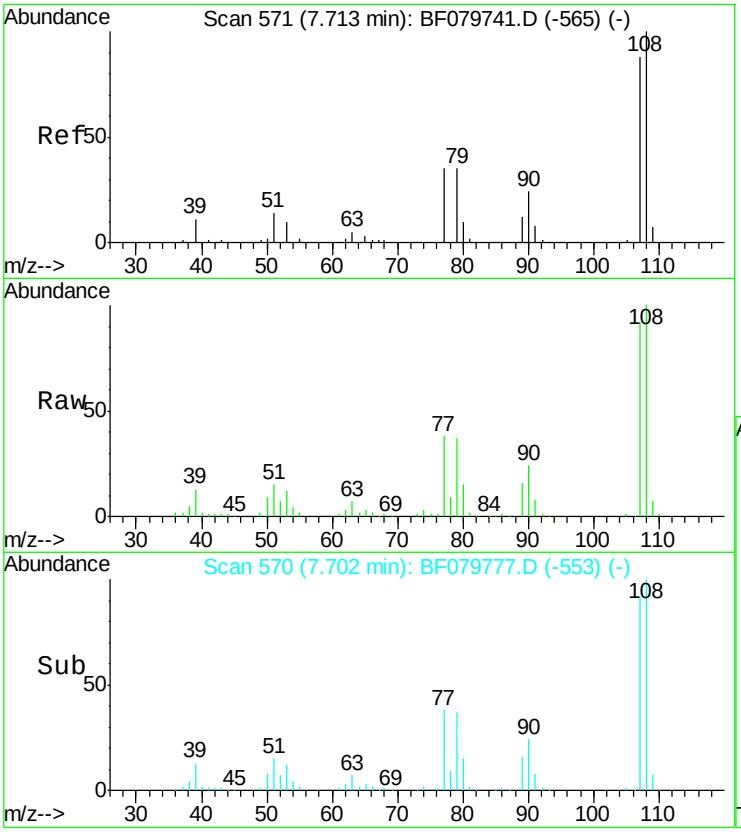


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.41 ng
RT: 7.74 min Scan# 573
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 45 Resp: 241609

Ion	Ratio	Lower	Upper
45	100		
77	12.3	0.0	32.7
79	9.3	0.0	29.9



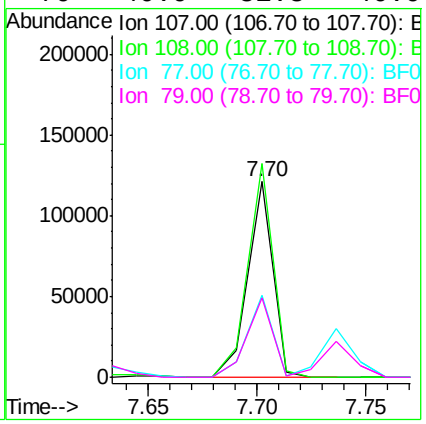


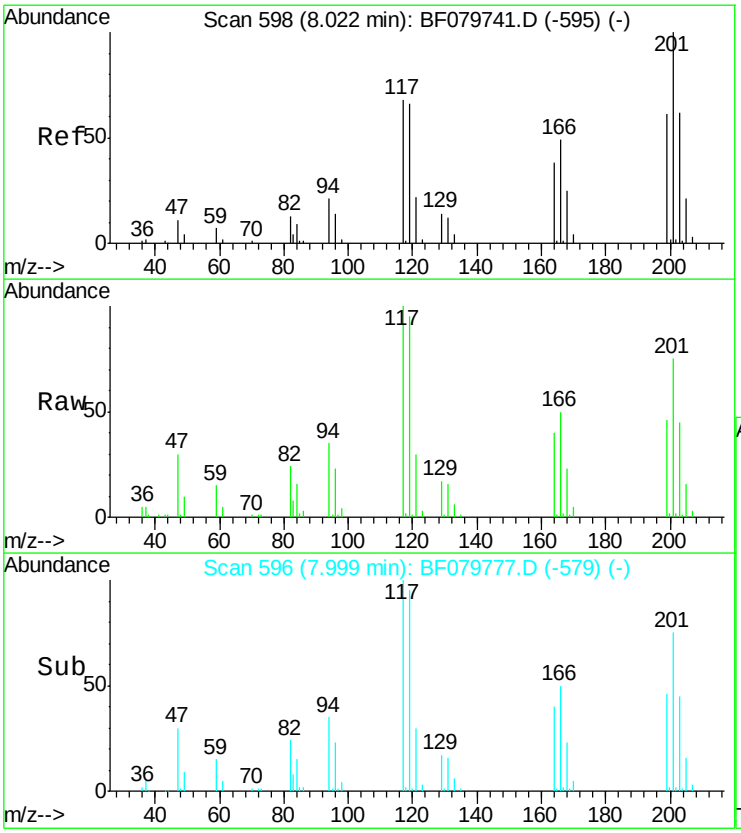
#17
2-Methylphenol
Concen: 29.66 ng
RT: 7.70 min Scan# 570
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:107 Resp: 96632

Ion	Ratio	Lower	Upper
107	100		
108	109.3	91.8	137.8
77	41.8	31.4	47.2
79	40.9	31.3	46.9

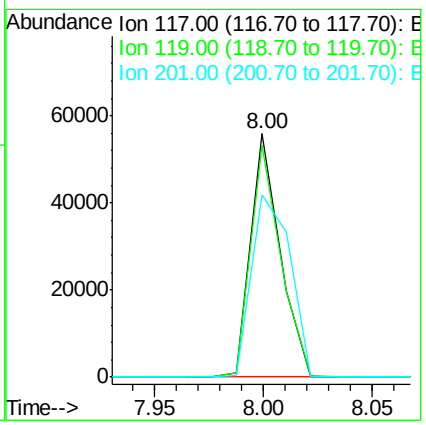


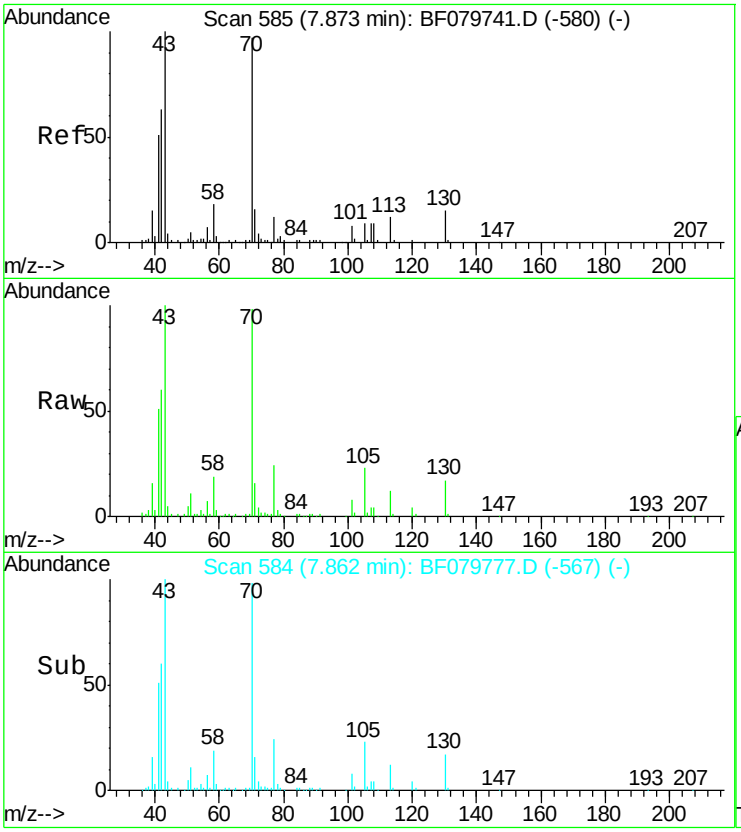


#18
Hexachloroethane
Concen: 38.97 ng
RT: 8.00 min Scan# 596
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:117 Resp: 52536

Ion	Ratio	Lower	Upper
117	100		
119	95.2	75.5	113.3
201	75.0	66.4	99.6



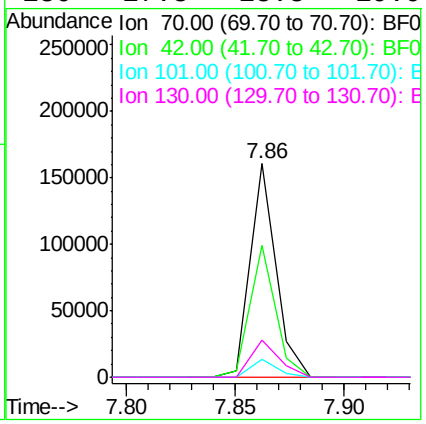


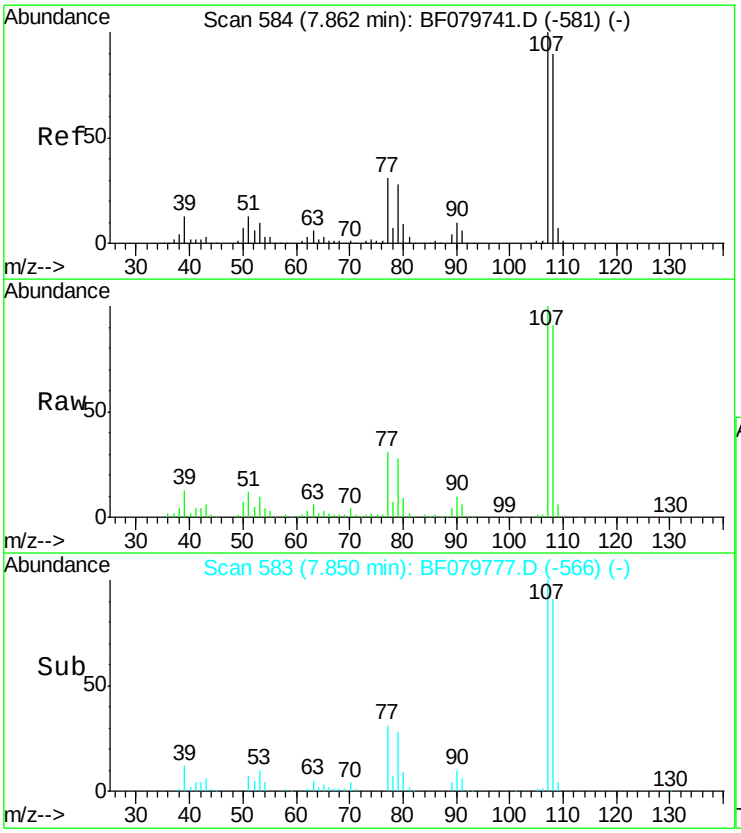
#19
n-Nitroso-di-n-propylamine
Concen: 45.65 ng
RT: 7.86 min Scan# 584
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 70 Resp: 131997

Ion	Ratio	Lower	Upper
70	100		
42	61.4	51.1	76.7
101	8.2	7.0	10.6
130	17.3	13.3	19.9

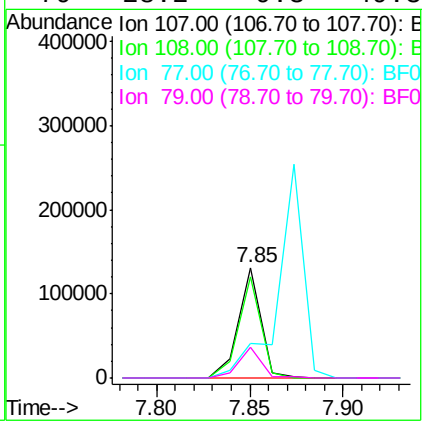


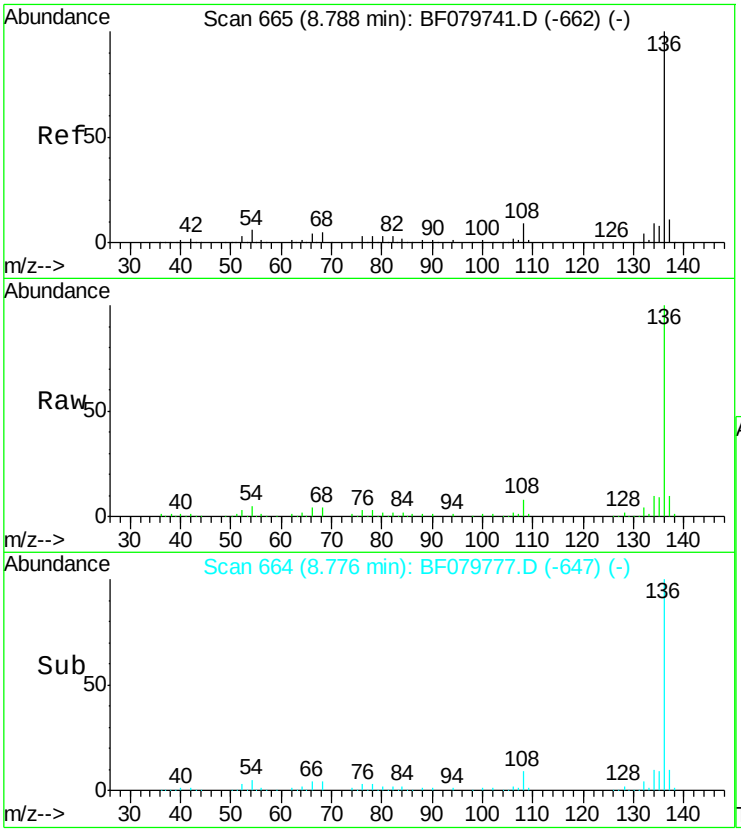


#20
3+4-Methylphenols
Concen: 26.90 ng
RT: 7.85 min Scan# 583
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:107 Resp: 111702

Ion	Ratio	Lower	Upper
107	100		
108	90.9	75.2	115.2
77	31.3	10.3	50.3
79	28.2	9.3	49.3



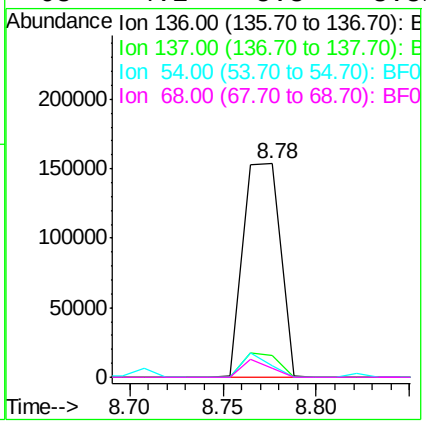


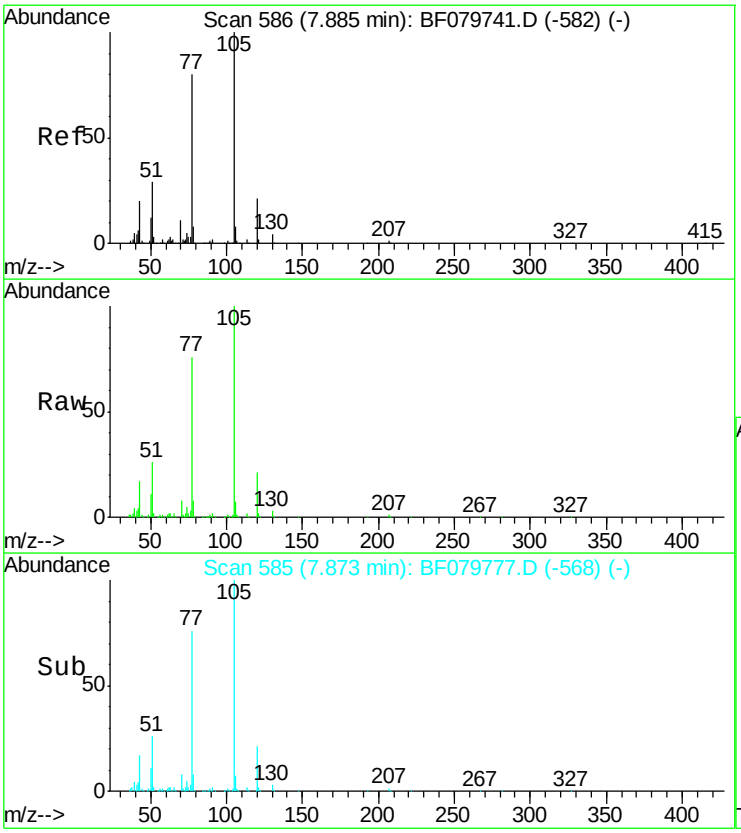
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 8.78 min Scan# 664
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:136 Resp: 211532

Ion	Ratio	Lower	Upper
136	100		
137	10.2	8.8	13.2
54	5.4	8.7	13.1#
68	4.2	5.8	8.8#

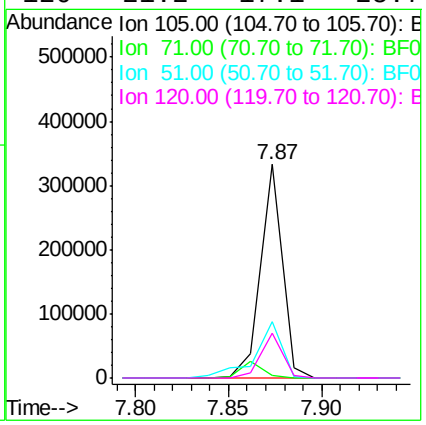


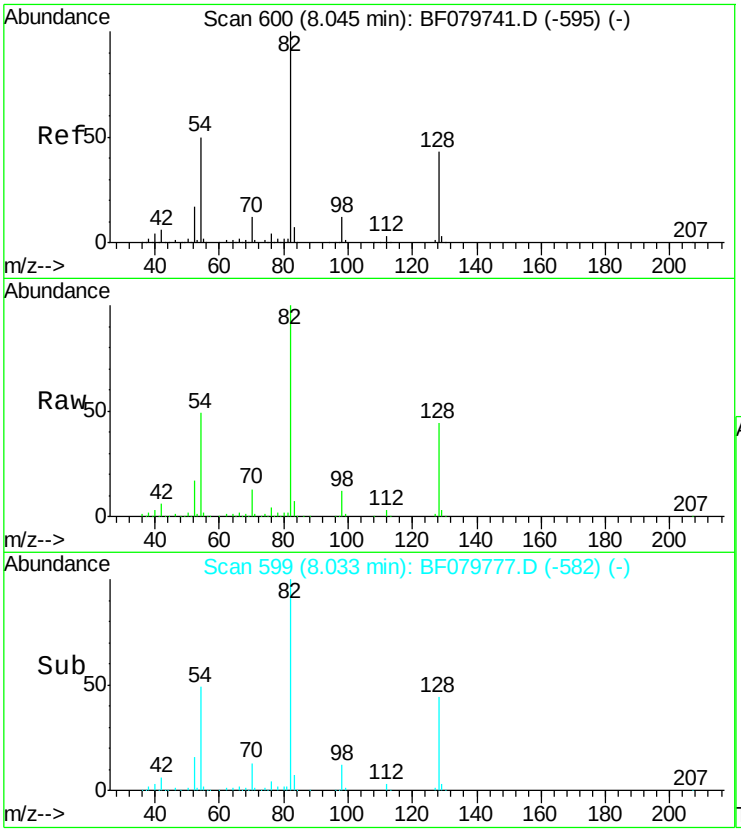


#22
Acetophenone
Concen: 52.60 ng
RT: 7.87 min Scan# 585
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:105 Resp: 265400

Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.9	1.3
51	26.1	21.3	31.9
120	21.2	17.1	25.7



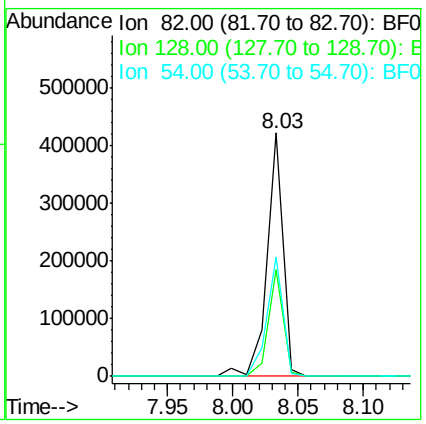


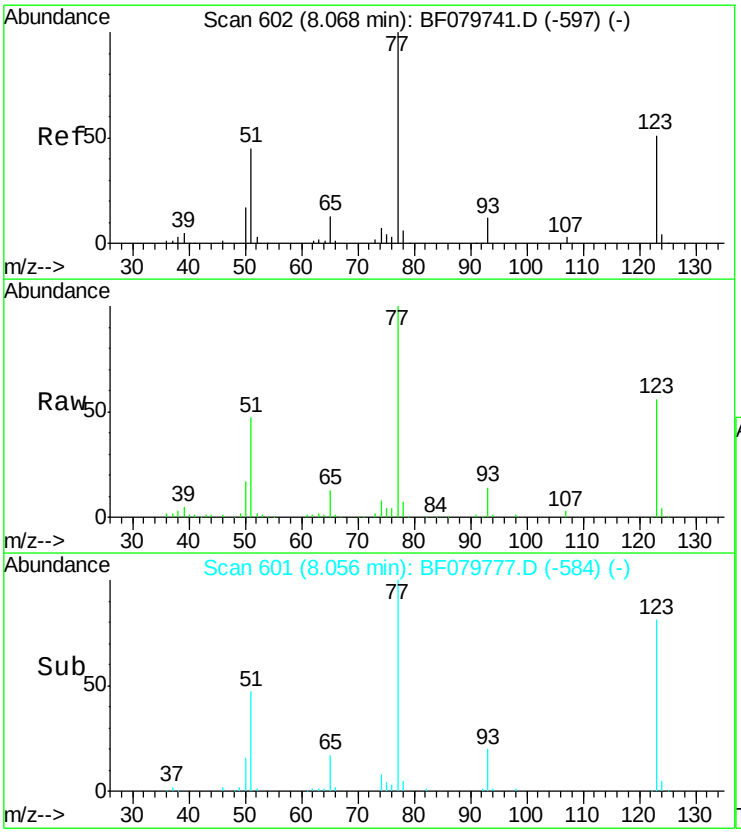
#23
Nitrobenzene-d5
Concen: 105.94 ng
RT: 8.03 min Scan# 599
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 82 Resp: 365006

Ion	Ratio	Lower	Upper
82	100		
128	43.7	37.6	56.4
54	48.9	39.4	59.2

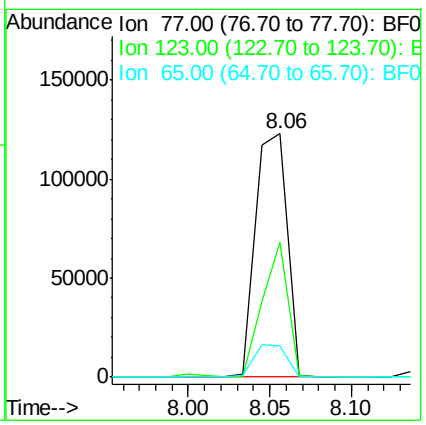


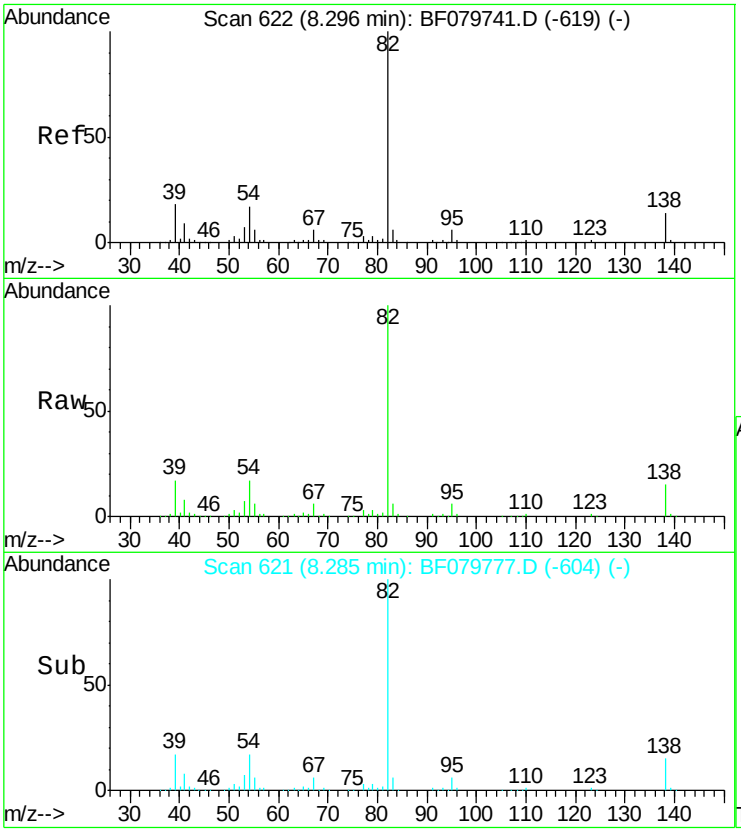


#24
Nitrobenzene
Concen: 48.47 ng
RT: 8.06 min Scan# 601
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 77 Resp: 166561

Ion	Ratio	Lower	Upper
77	100		
123	55.6	28.1	42.1#
65	12.9	10.9	16.3



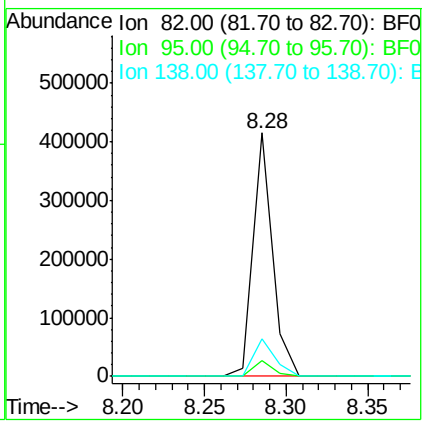


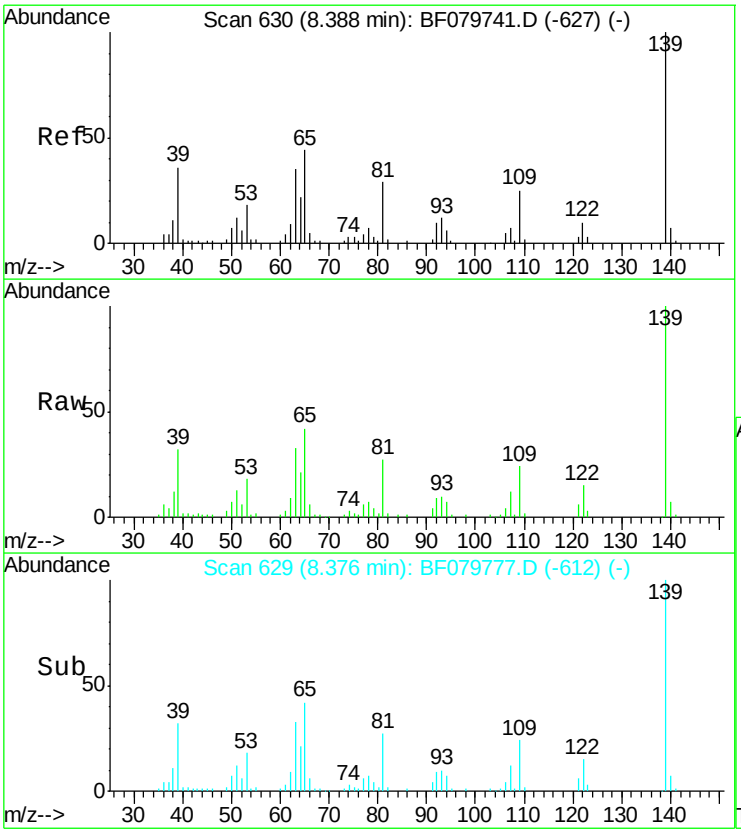
#25
Isophorone
Concen: 49.06 ng
RT: 8.28 min Scan# 621
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 82 Resp: 345000

Ion	Ratio	Lower	Upper
82	100		
95	6.3	5.3	7.9
138	15.3	13.0	19.4

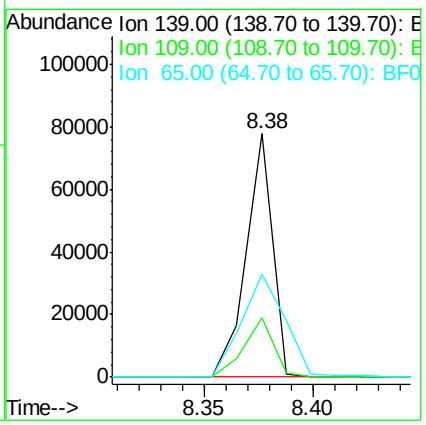


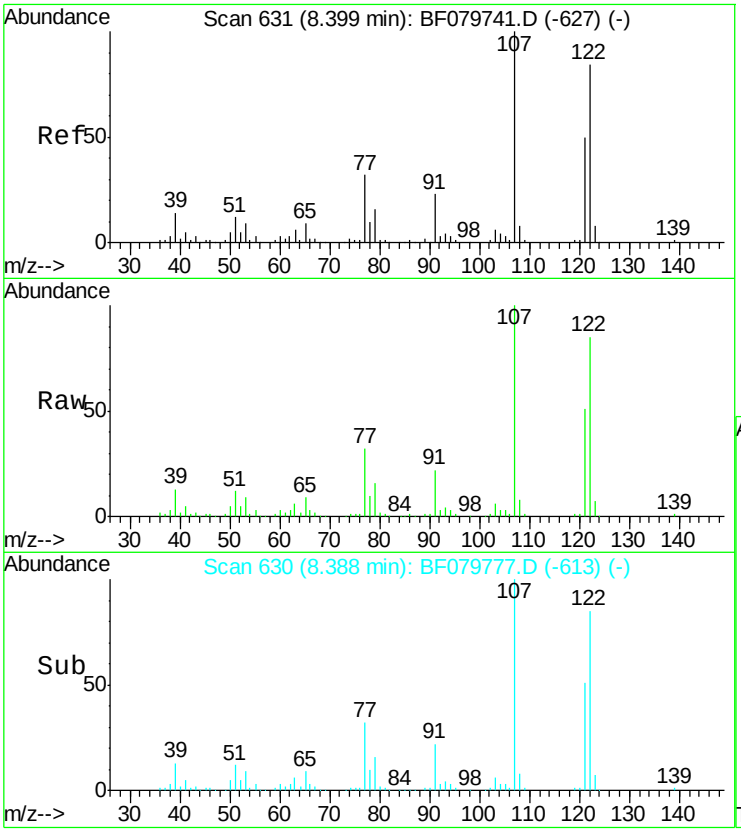


#26
2-Nitrophenol
Concen: 45.28 ng
RT: 8.38 min Scan# 629
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:139 Resp: 65533

Ion	Ratio	Lower	Upper
139	100		
109	24.2	17.5	26.3
65	42.3	34.6	52.0



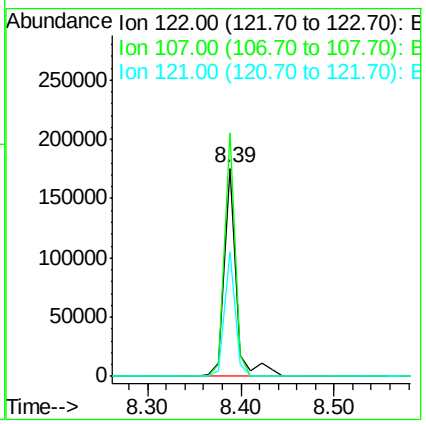


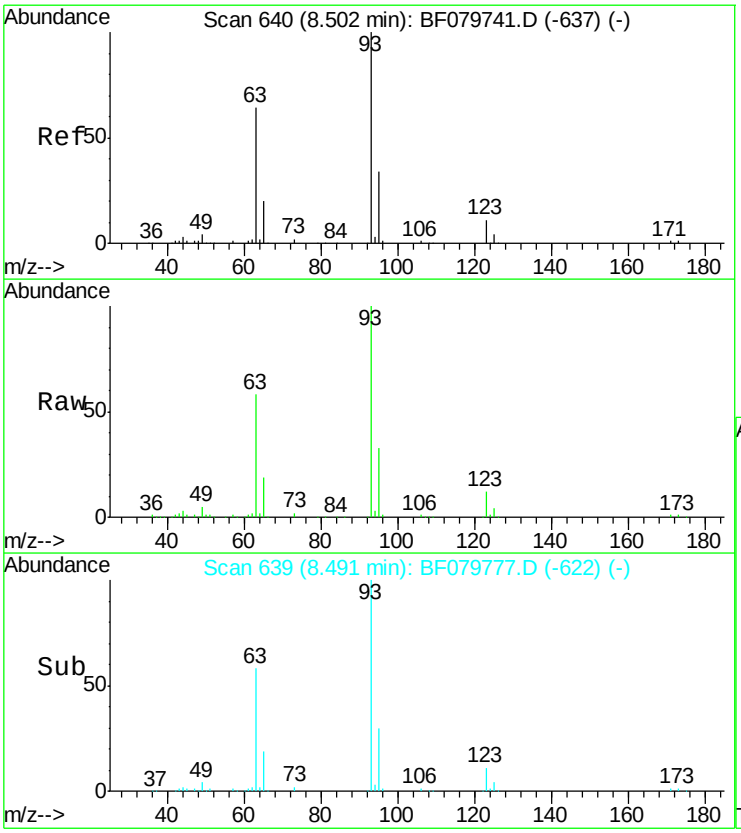
#27
2,4-Dimethylphenol
Concen: 48.64 ng
RT: 8.39 min Scan# 630
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:122 Resp: 158441

Ion	Ratio	Lower	Upper
122	100		
107	117.1	88.5	132.7
121	59.9	46.5	69.7

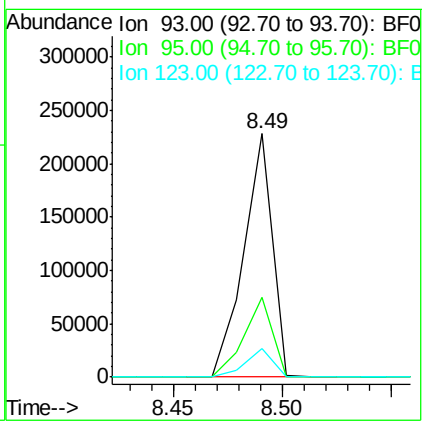


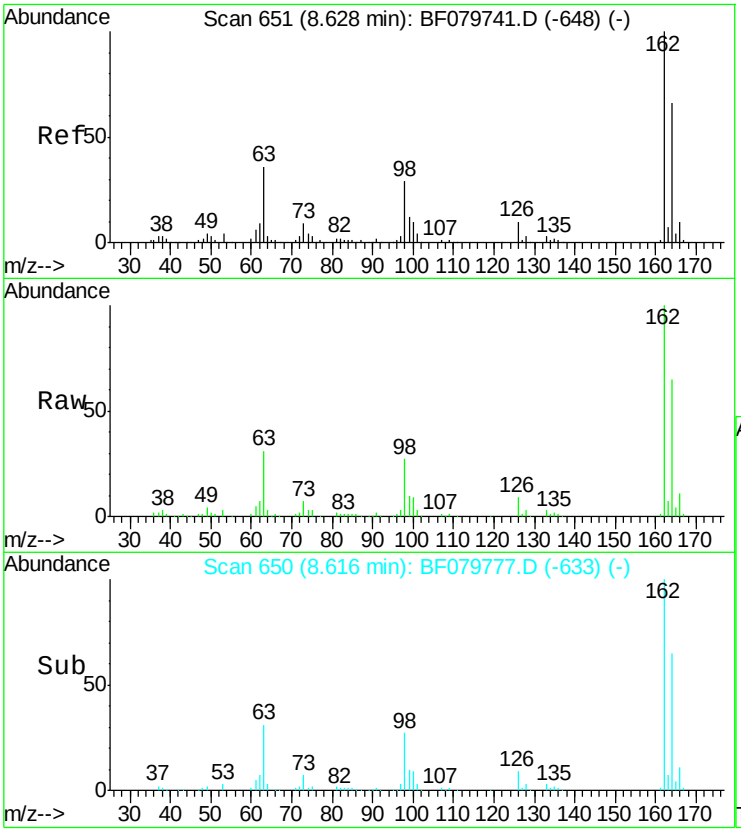


#28
bis(2-Chloroethoxy)methane
Concen: 47.62 ng
RT: 8.49 min Scan# 639
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 93 Resp: 206947

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	11.6	7.3	10.9#



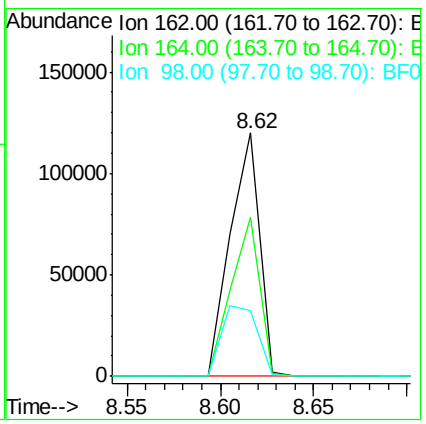


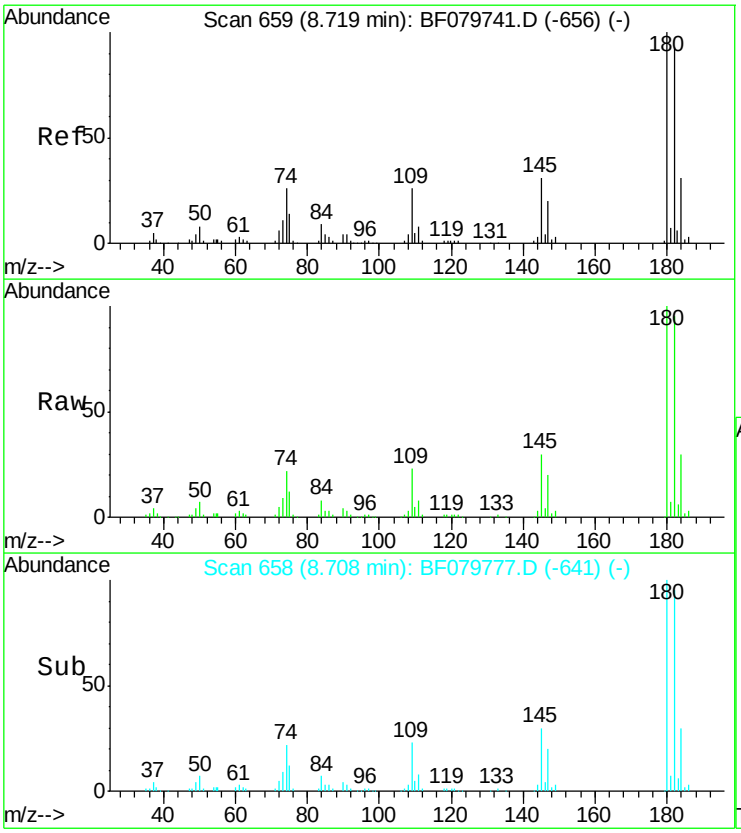
#29
2,4-Dichlorophenol
Concen: 45.29 ng
RT: 8.62 min Scan# 650
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:162 Resp: 132352

Ion	Ratio	Lower	Upper
162	100		
164	65.2	42.8	82.8
98	26.8	23.2	63.2

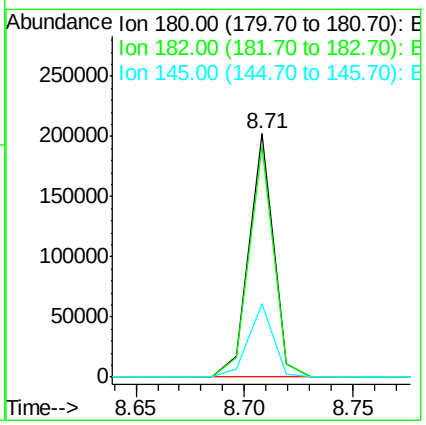


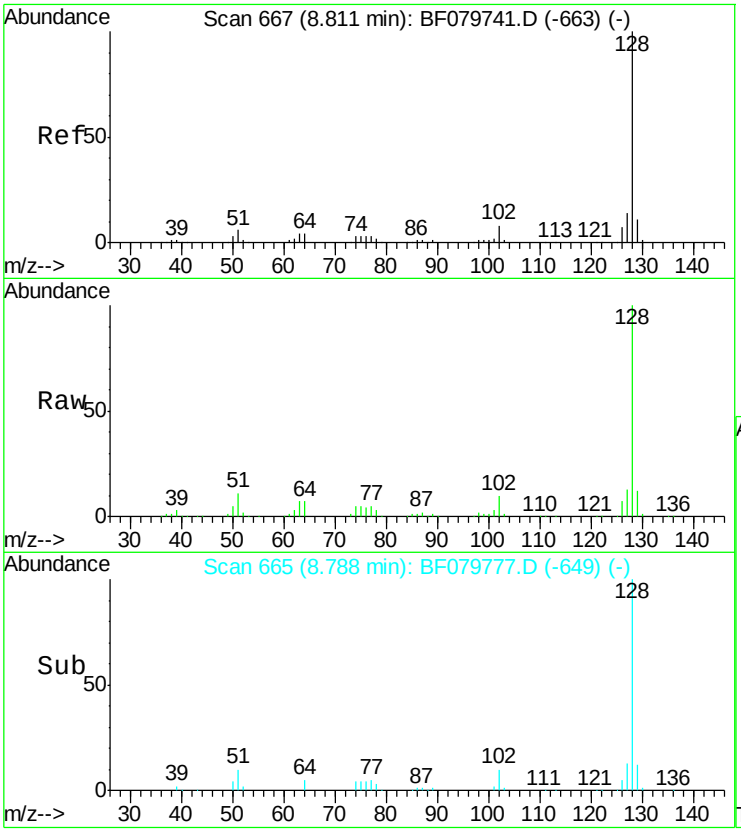


#30
1,2,4-Trichlorobenzene
Concen: 44.64 ng
RT: 8.71 min Scan# 658
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:180 Resp: 158393

Ion	Ratio	Lower	Upper
180	100		
182	94.8	78.4	117.6
145	30.2	22.3	33.5



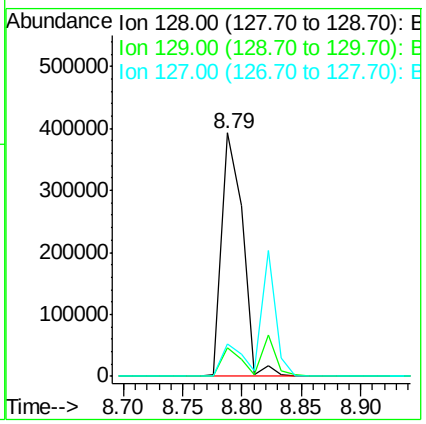


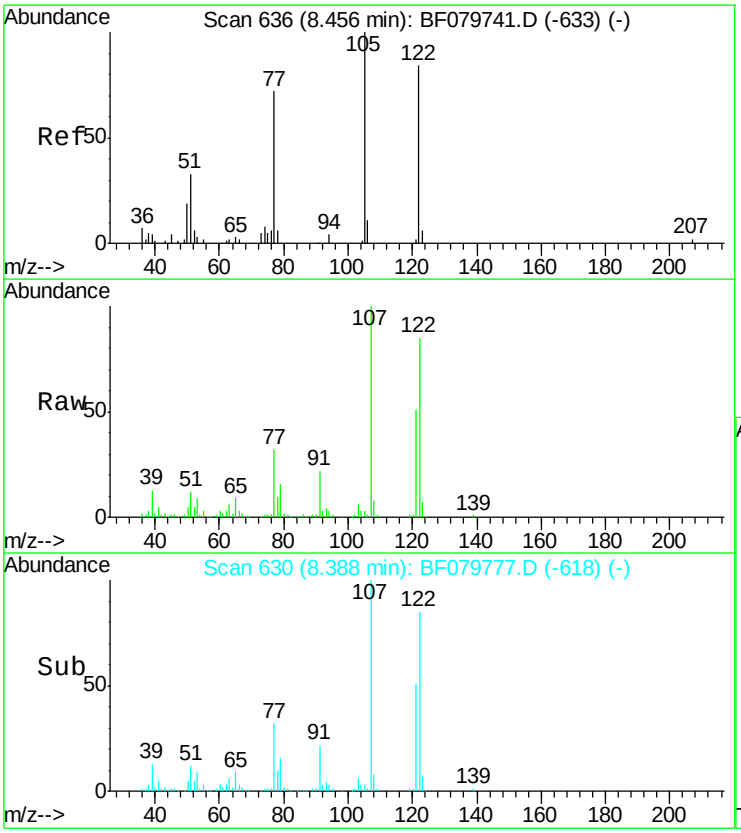
#31
Naphthalene
Concen: 42.85 ng
RT: 8.79 min Scan# 665
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:128 Resp: 475549

Ion	Ratio	Lower	Upper
128	100		
129	11.5	9.4	14.2
127	13.2	10.7	16.1

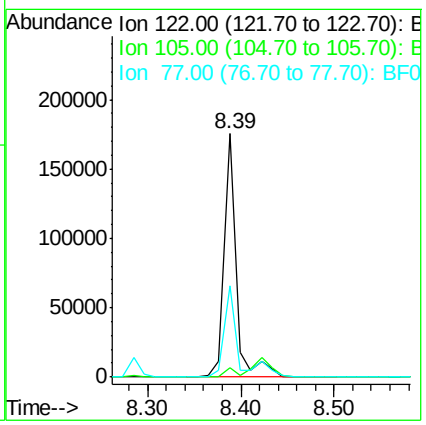


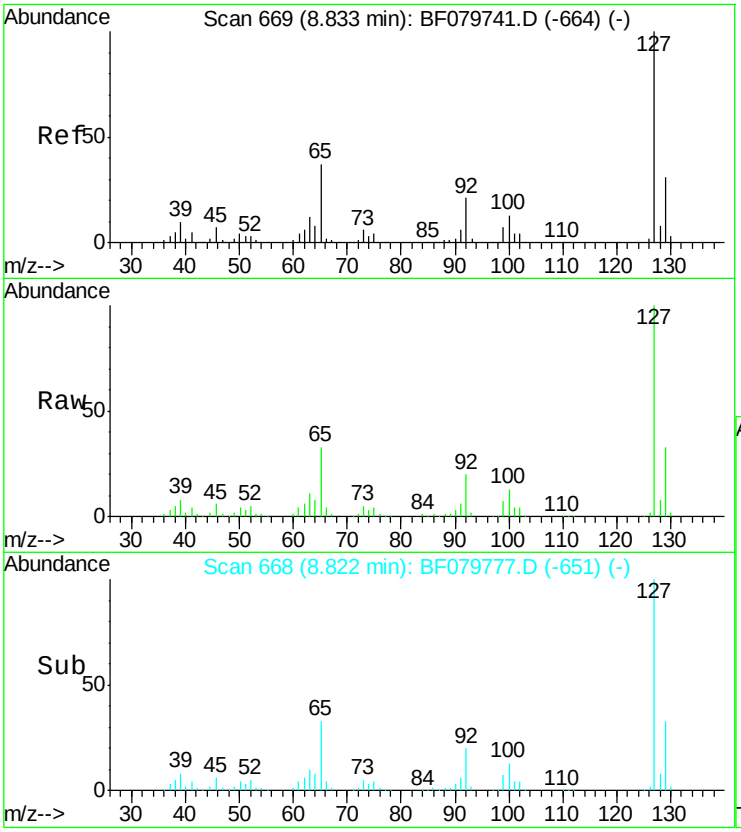


#32
Benzoic acid
Concen: 97.23 ng
RT: 8.39 min Scan# 630
Delta R.T. -0.07 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:122 Resp: 158441

Ion	Ratio	Lower	Upper
122	100		
105	3.9	106.7	146.7#
77	37.5	68.9	108.9#



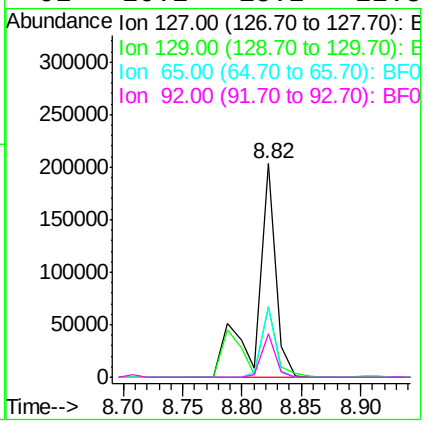


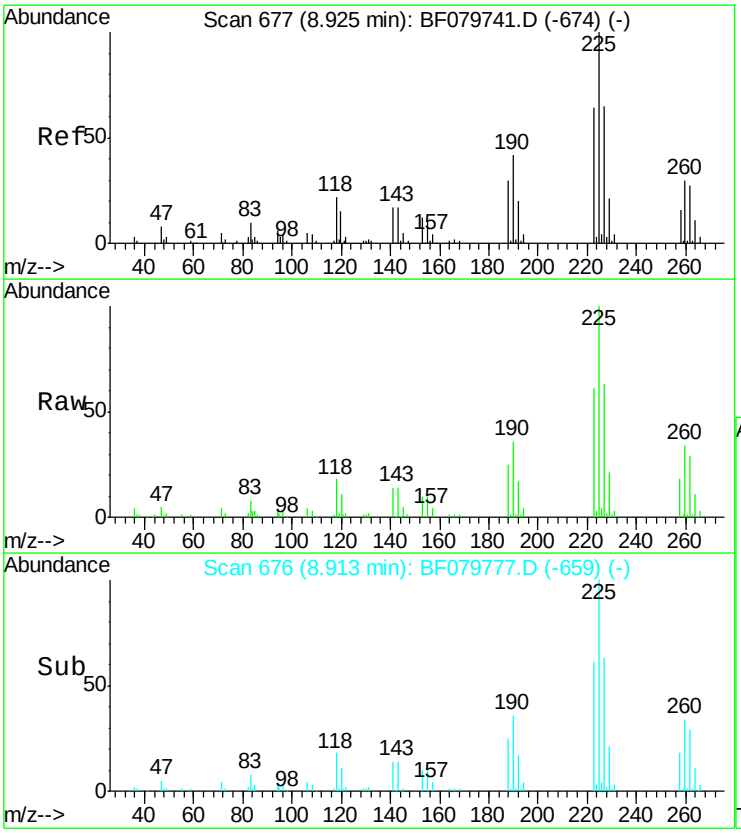
#33
4-Chloroaniline
Concen: 40.19 ng
RT: 8.82 min Scan# 668
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:127 Resp: 226587

Ion	Ratio	Lower	Upper
127	100		
129	32.9	26.8	40.2
65	33.0	22.9	34.3
92	20.2	15.2	22.8

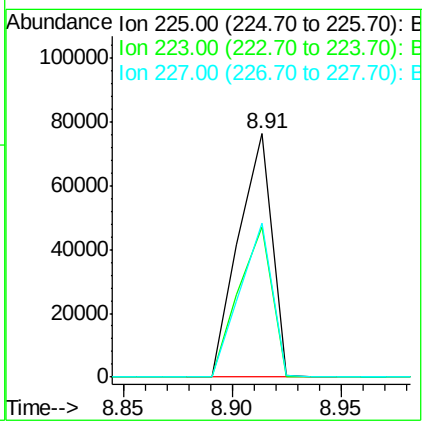


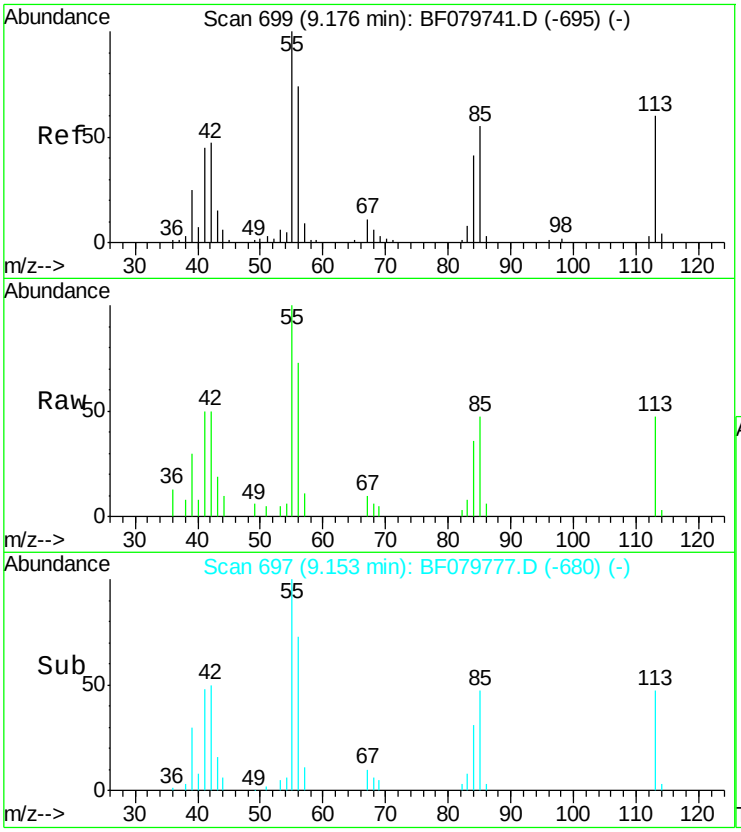


#34
Hexachlorobutadiene
Concen: 37.63 ng
RT: 8.91 min Scan# 676
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:225 Resp: 81220

Ion	Ratio	Lower	Upper
225	100		
223	61.5	51.9	77.9
227	63.5	52.0	78.0



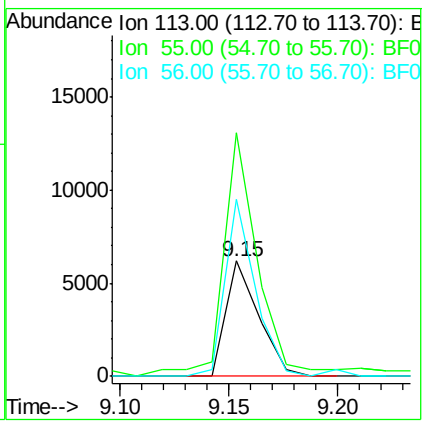


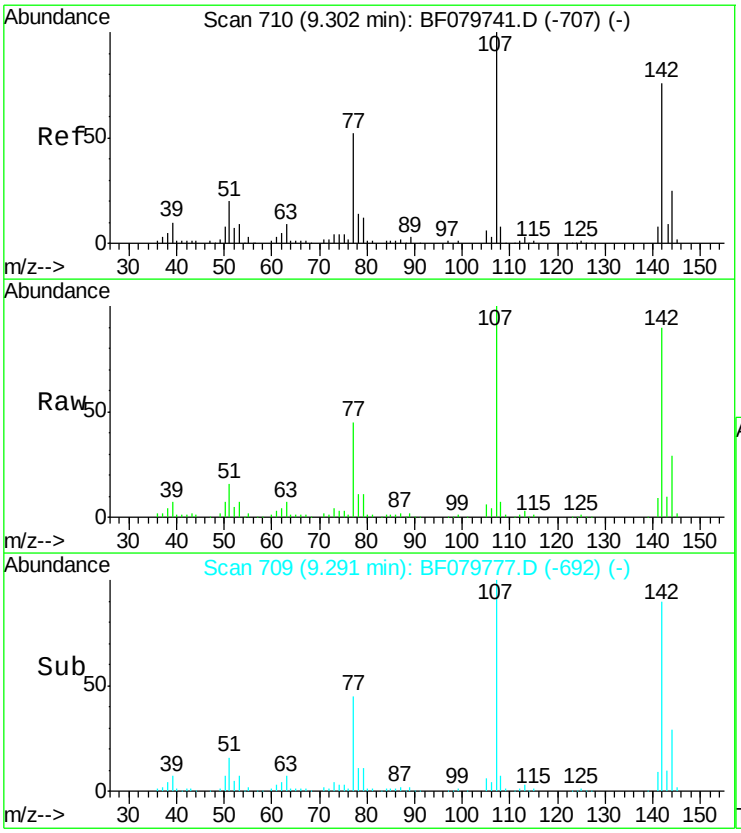
#35
Caprolactam
Concen: 7.26 ng
RT: 9.15 min Scan# 697
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:113 Resp: 6460

Ion	Ratio	Lower	Upper
113	100		
55	210.8	186.6	226.6
56	152.9	137.8	177.8

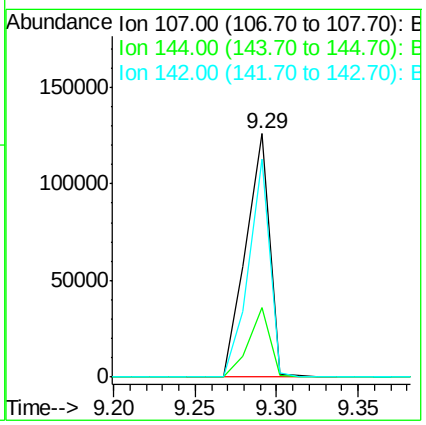


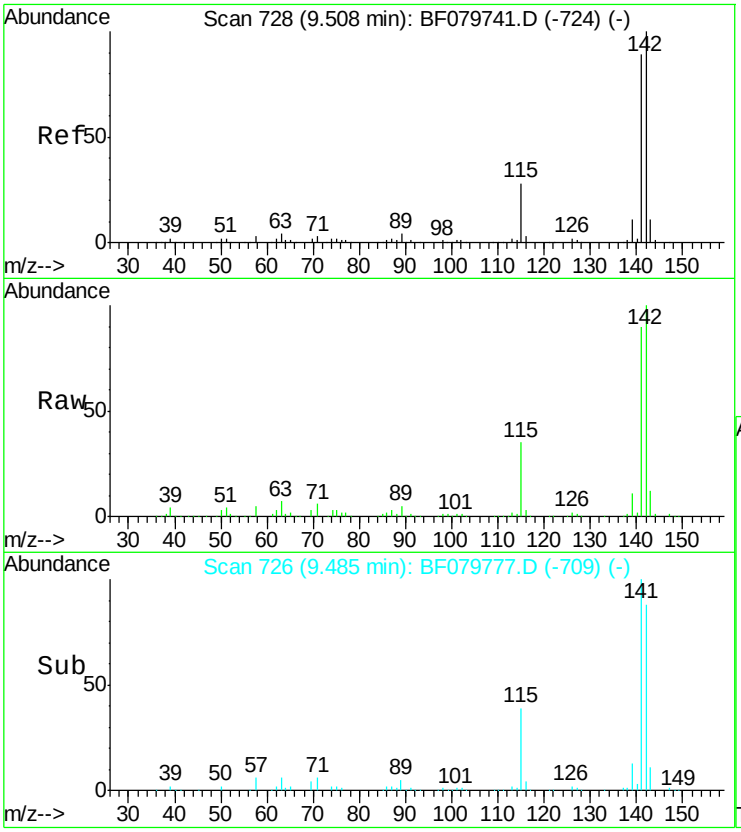


#36
4-Chloro-3-methylphenol
Concen: 39.04 ng
RT: 9.29 min Scan# 709
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:107 Resp: 127477

Ion	Ratio	Lower	Upper
107	100		
144	28.8	24.5	36.7
142	89.7	74.6	112.0



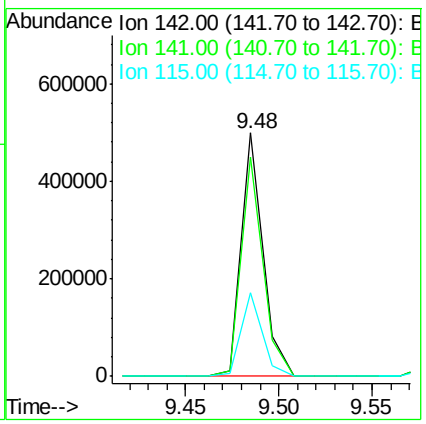


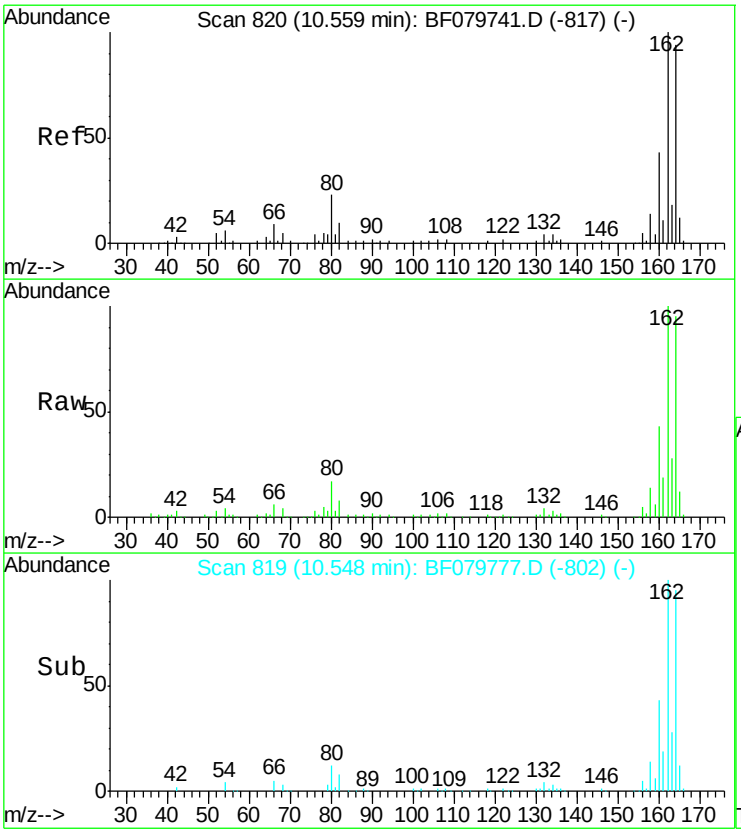
#37
2-Methylnaphthalene
Concen: 57.62 ng
RT: 9.48 min Scan# 726
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:142 Resp: 406489

Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.8	109.2
115	34.5	26.9	40.3

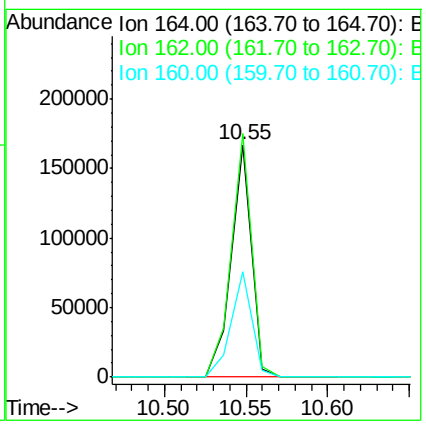


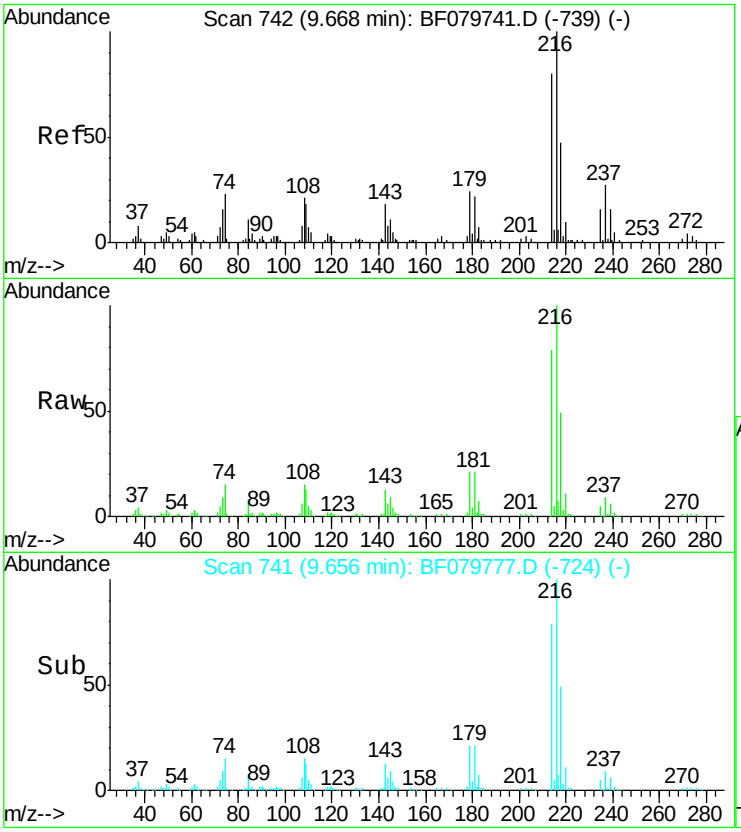


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 10.55 min Scan# 819
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:164 Resp: 141839

Ion	Ratio	Lower	Upper
164	100		
162	104.7	82.6	123.8
160	45.3	36.8	55.2



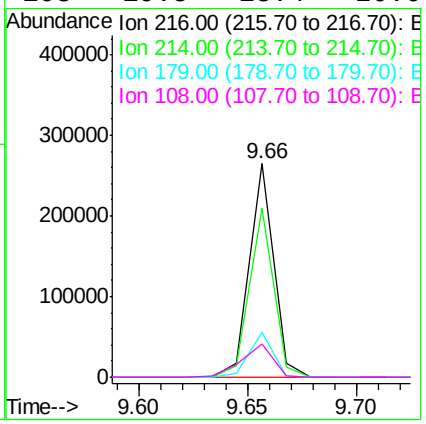


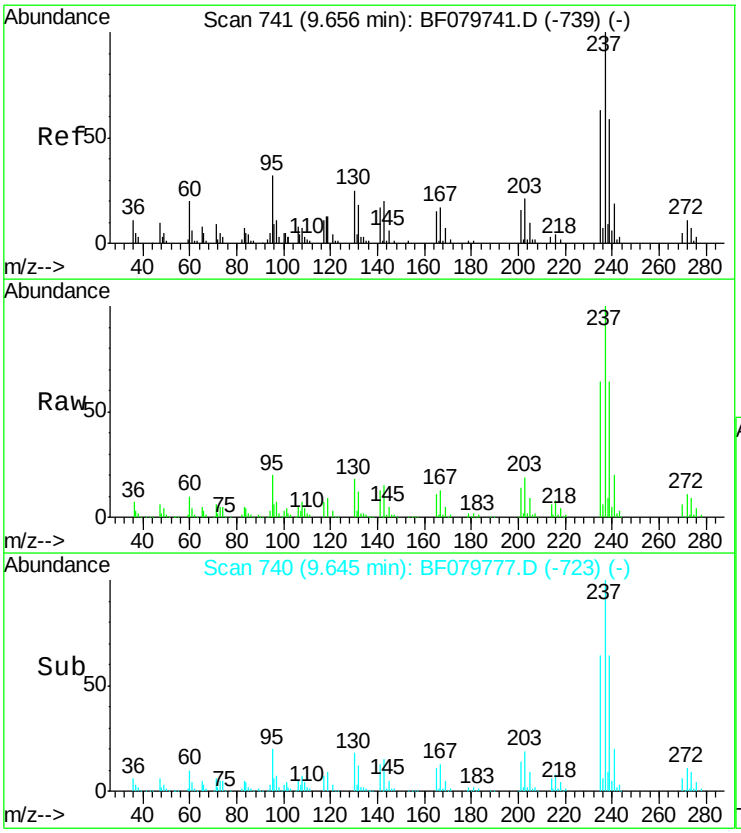
#39
1,2,4,5-Tetrachlorobenzene
Concen: 46.56 ng
RT: 9.66 min Scan# 741
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:216 Resp: 205679

Ion	Ratio	Lower	Upper
216	100		
214	79.2	62.2	93.4
179	21.2	16.6	24.8
108	19.5	13.4	20.0

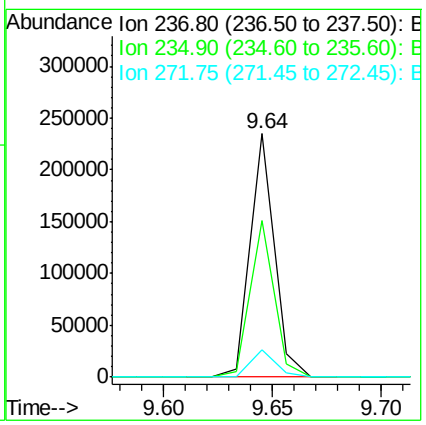


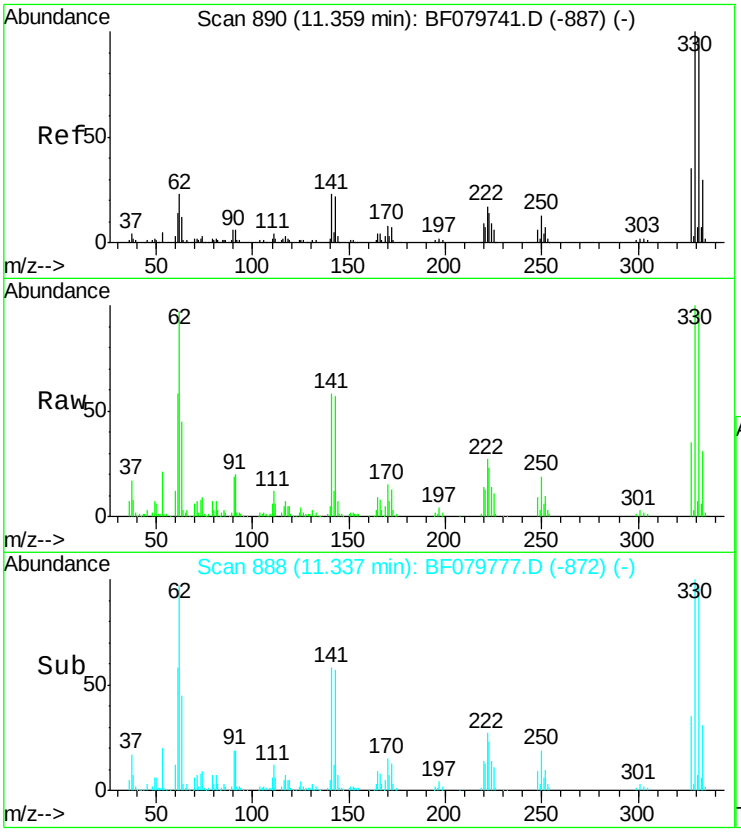


#40
Hexachlorocyclopentadiene
Concen: 95.95 ng
RT: 9.64 min Scan# 740
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:237 Resp: 182244

Ion	Ratio	Lower	Upper
237	100		
235	64.2	41.9	81.9
272	11.5	0.0	32.1



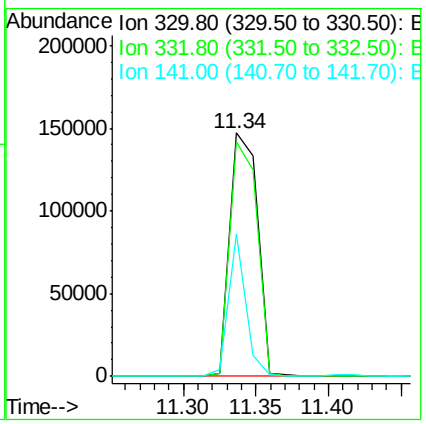


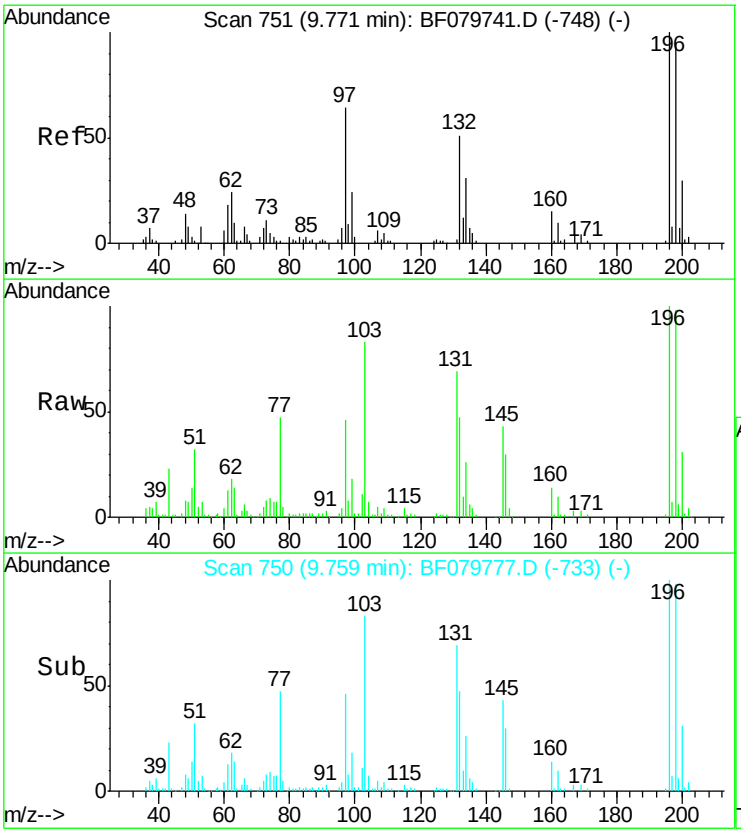
#41
2,4,6-Tribromophenol
Concen: 144.26 ng
RT: 11.34 min Scan# 888
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:330 Resp: 195700

Ion	Ratio	Lower	Upper
330	100		
332	95.2	77.4	116.0
141	36.5	30.2	45.2

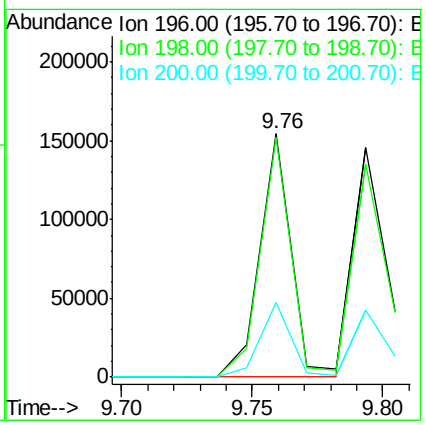


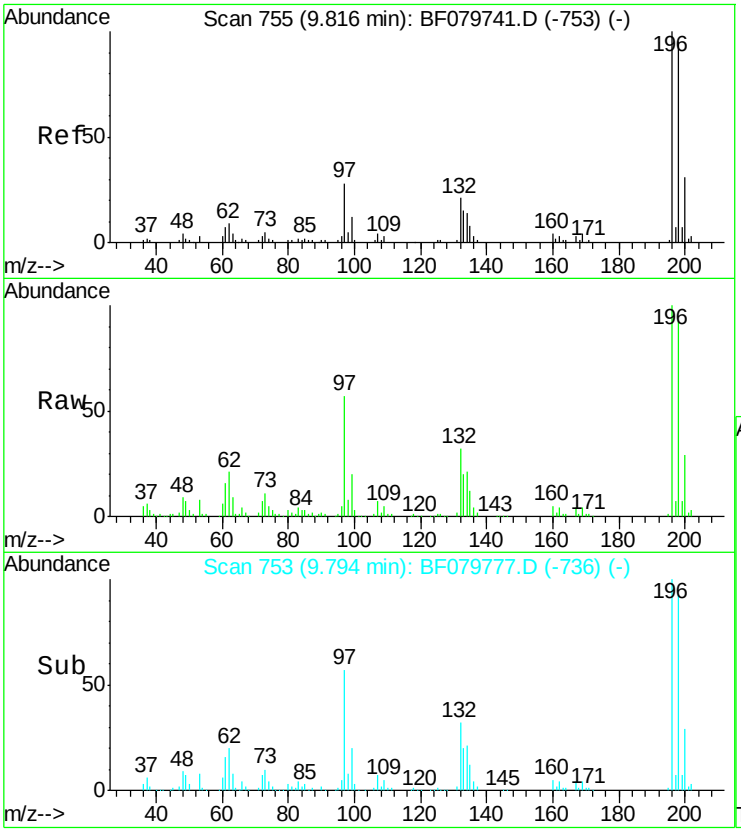


#42
2,4,6-Trichlorophenol
Concen: 43.49 ng
RT: 9.76 min Scan# 750
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:196 Resp: 127781

Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.8	115.2
200	30.9	24.5	36.7



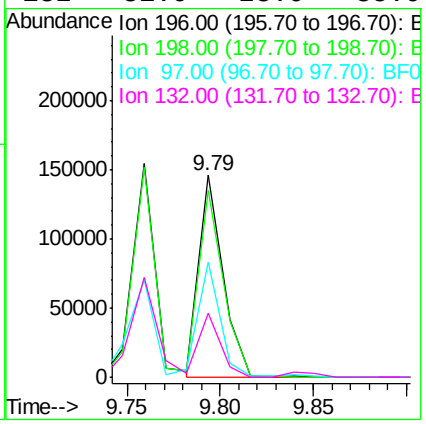


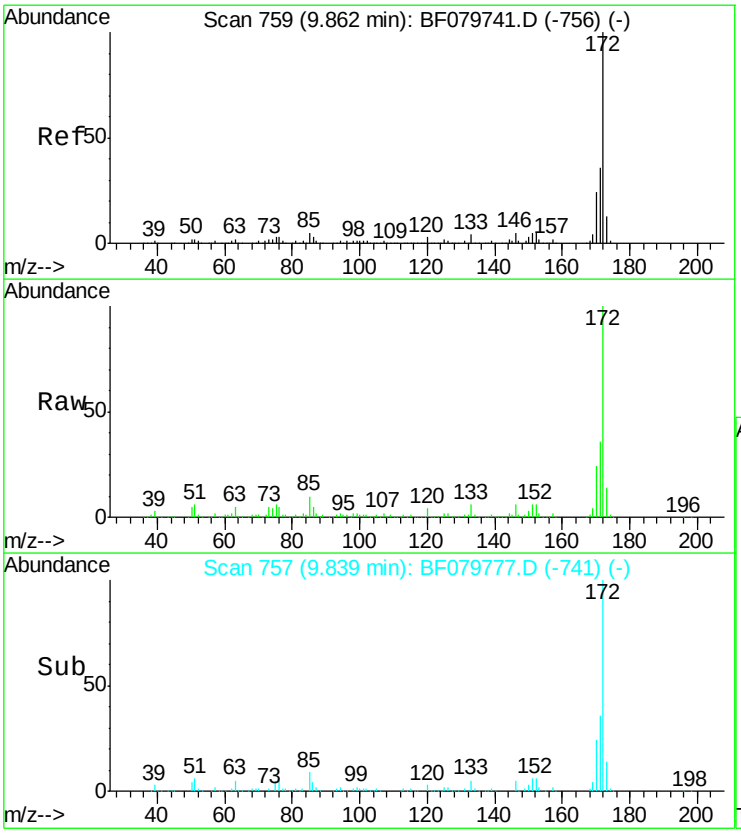
#43
2,4,5-Trichlorophenol
Concen: 42.10 ng
RT: 9.79 min Scan# 753
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:196 Resp: 130141

Ion	Ratio	Lower	Upper
196	100		
198	92.6	76.9	115.3
97	56.9	38.9	58.3
132	31.9	23.9	35.9

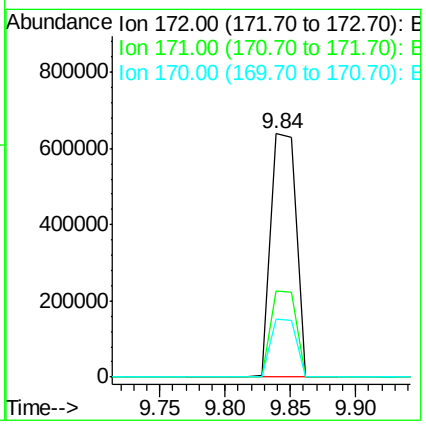


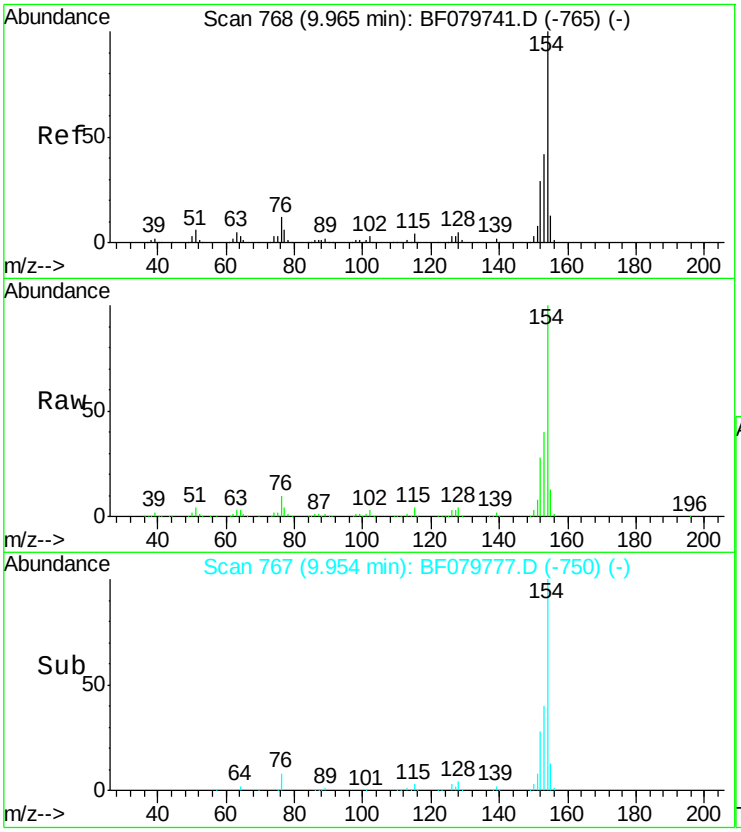


#44
2-Fluorobiphenyl
Concen: 83.44 ng
RT: 9.84 min Scan# 757
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:172 Resp: 873602

Ion	Ratio	Lower	Upper
172	100		
171	35.6	29.4	44.0
170	23.7	19.7	29.5



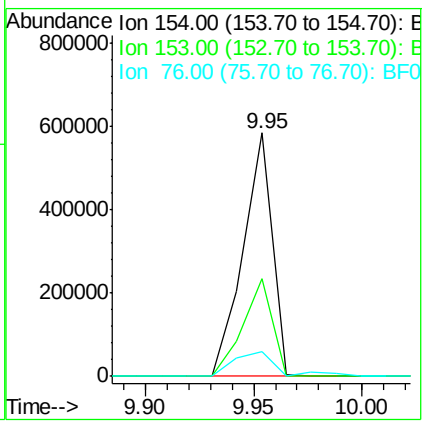


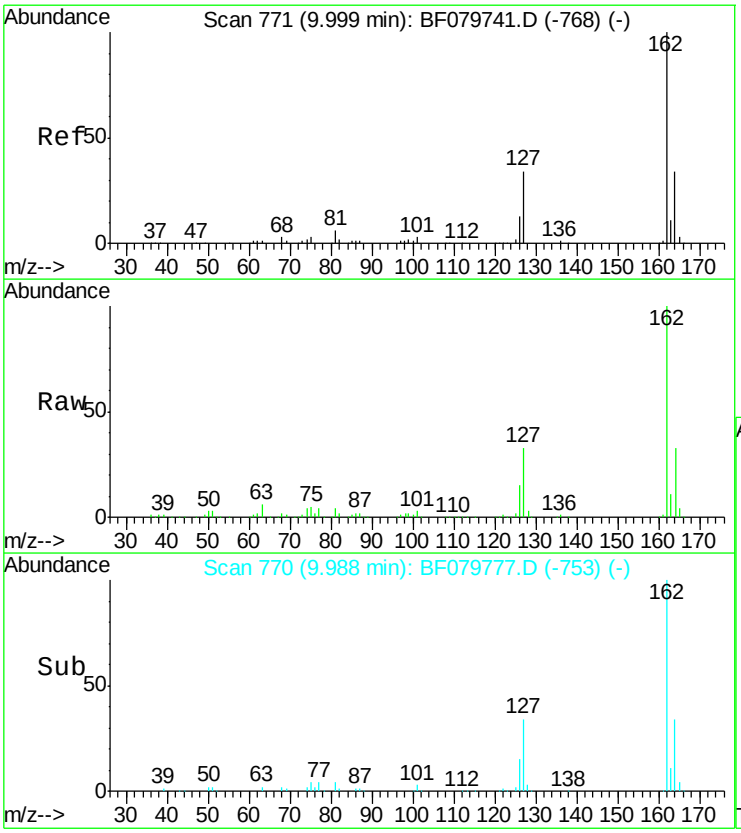
#45
1,1'-Biphenyl
Concen: 44.03 ng
RT: 9.95 min Scan# 767
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:154 Resp: 543301

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.9	59.9
76	10.0	0.0	28.2

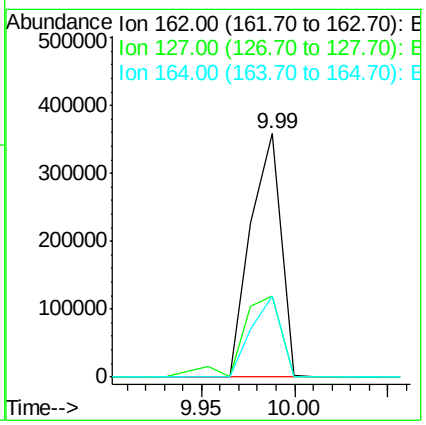


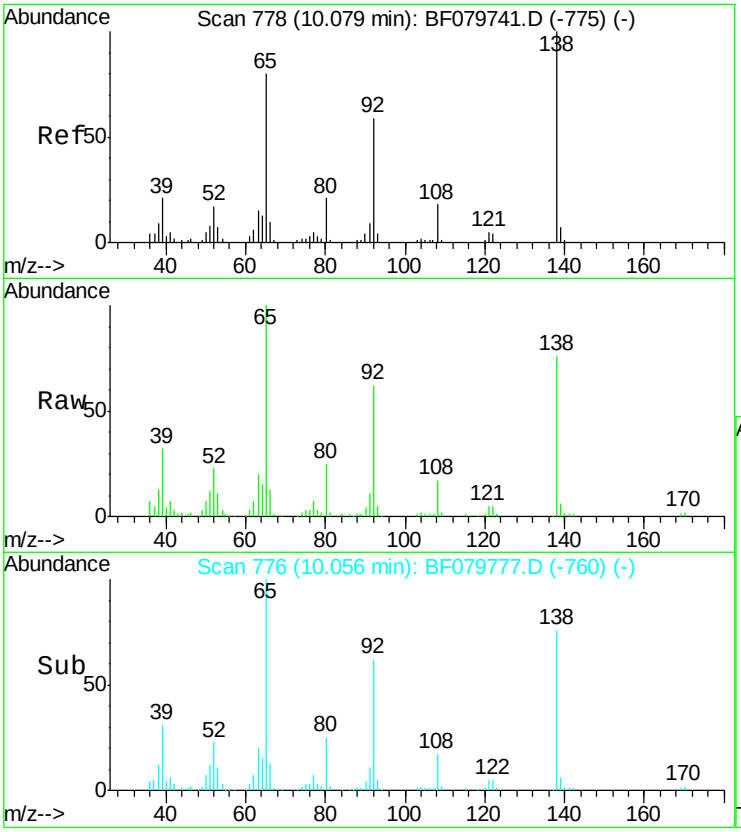


#46
2-Chloronaphthalene
Concen: 40.05 ng
RT: 9.99 min Scan# 770
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:162 Resp: 403477

Ion	Ratio	Lower	Upper
162	100		
127	33.3	35.4	53.2#
164	33.4	26.3	39.5



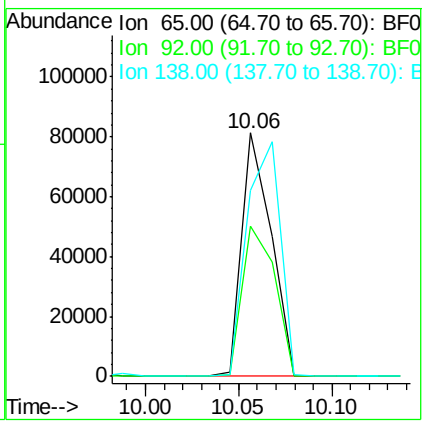


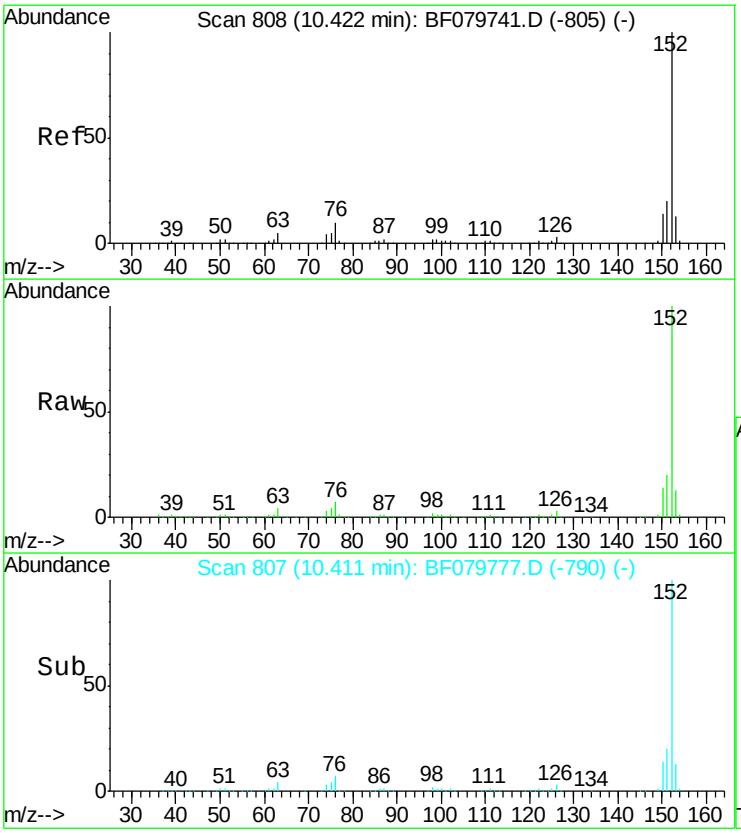
#47
2-Nitroaniline
Concen: 42.13 ng
RT: 10.06 min Scan# 776
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion: 65 Resp: 89035

Ion	Ratio	Lower	Upper
65	100		
92	61.9	49.0	73.6
138	76.2	67.7	101.5

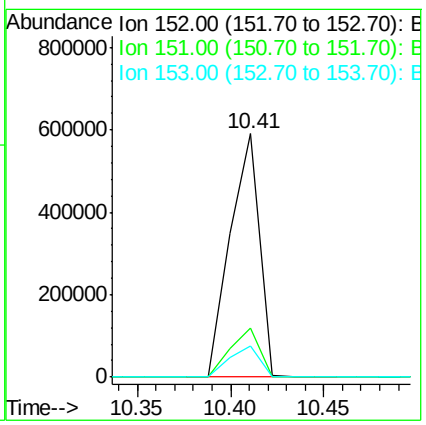


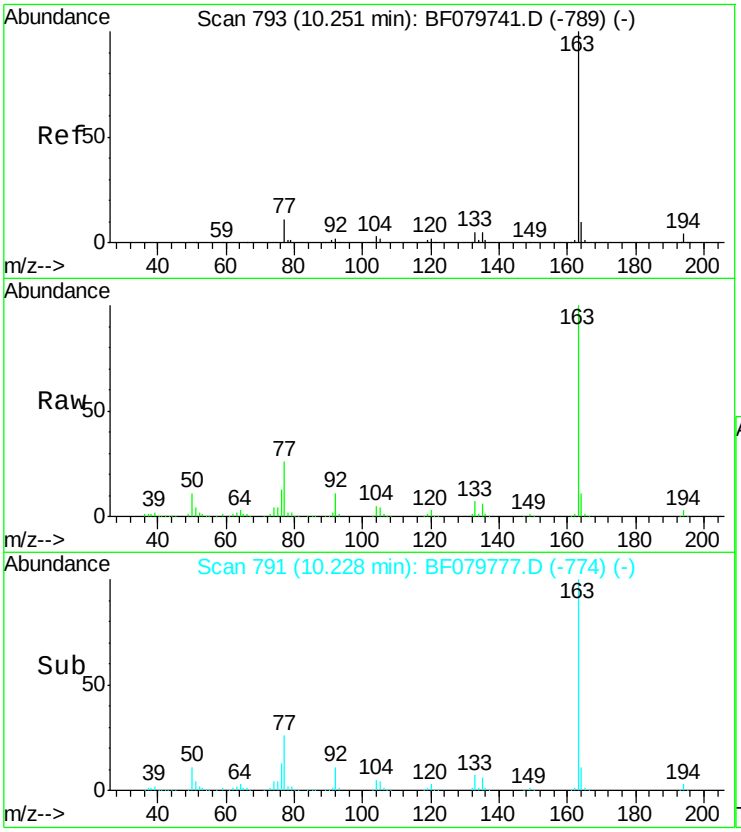


#48
Acenaphthylene
Concen: 38.97 ng
RT: 10.41 min Scan# 807
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:152 Resp: 649171

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.4
153	12.9	10.4	15.6



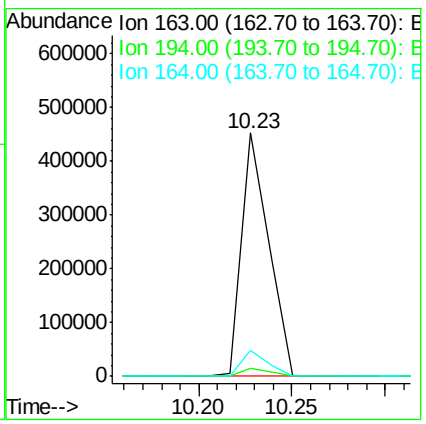


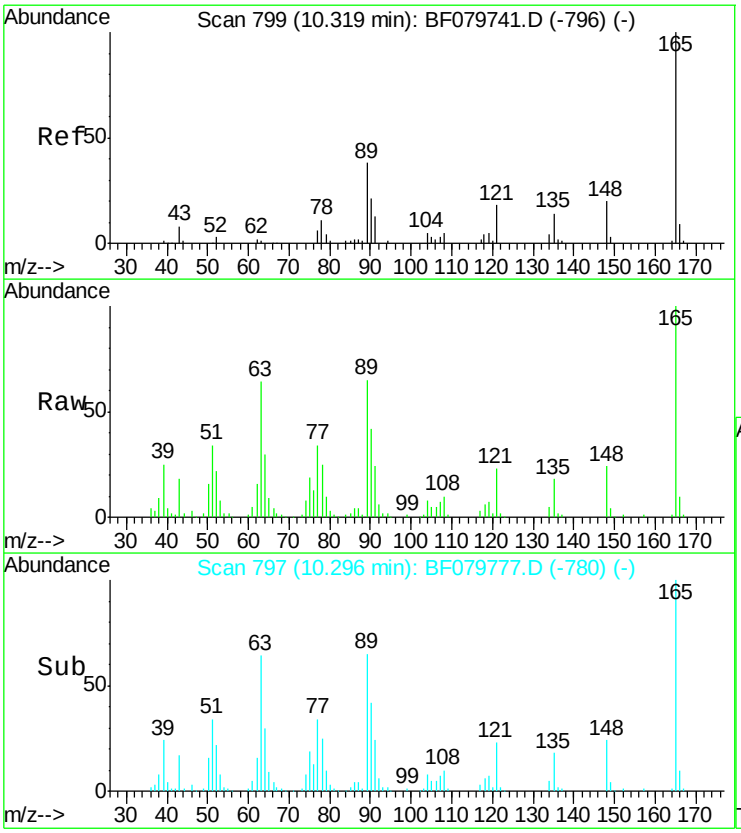
#49
Dimethylphthalate
Concen: 42.10 ng
RT: 10.23 min Scan# 791
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:163 Resp: 459940

Ion	Ratio	Lower	Upper
163	100		
194	3.2	2.6	3.8
164	10.8	8.5	12.7

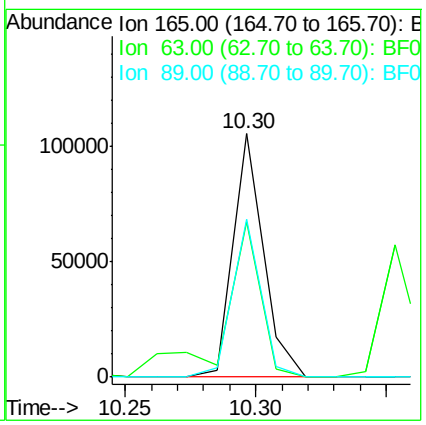


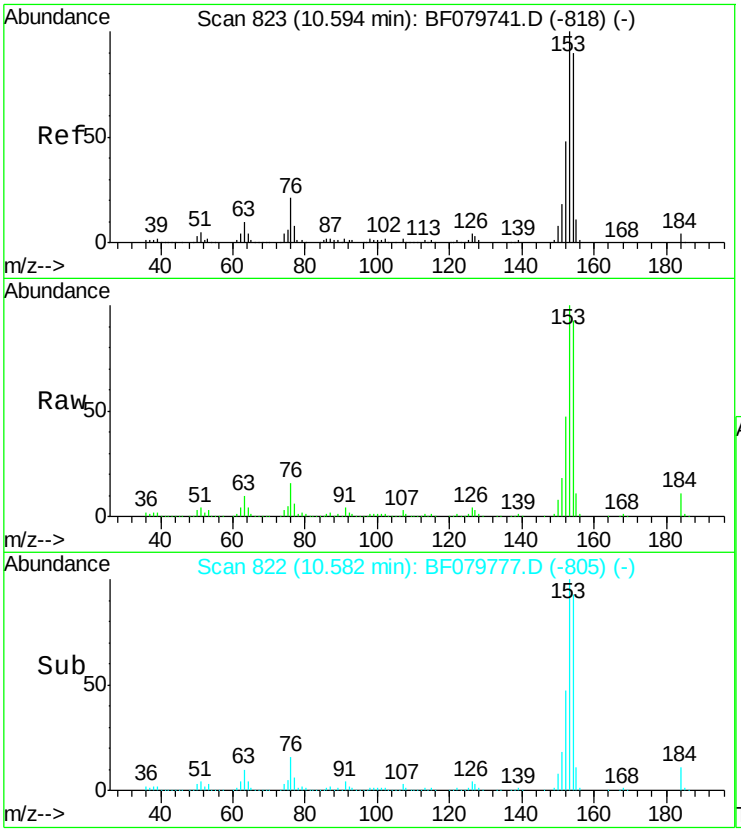


#50
2,6-Dinitrotoluene
Concen: 47.62 ng
RT: 10.30 min Scan# 797
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:165 Resp: 86173

Ion	Ratio	Lower	Upper
165	100		
63	63.7	45.2	67.8
89	64.8	45.9	68.9



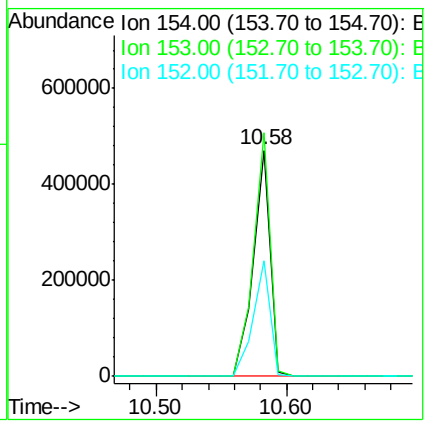


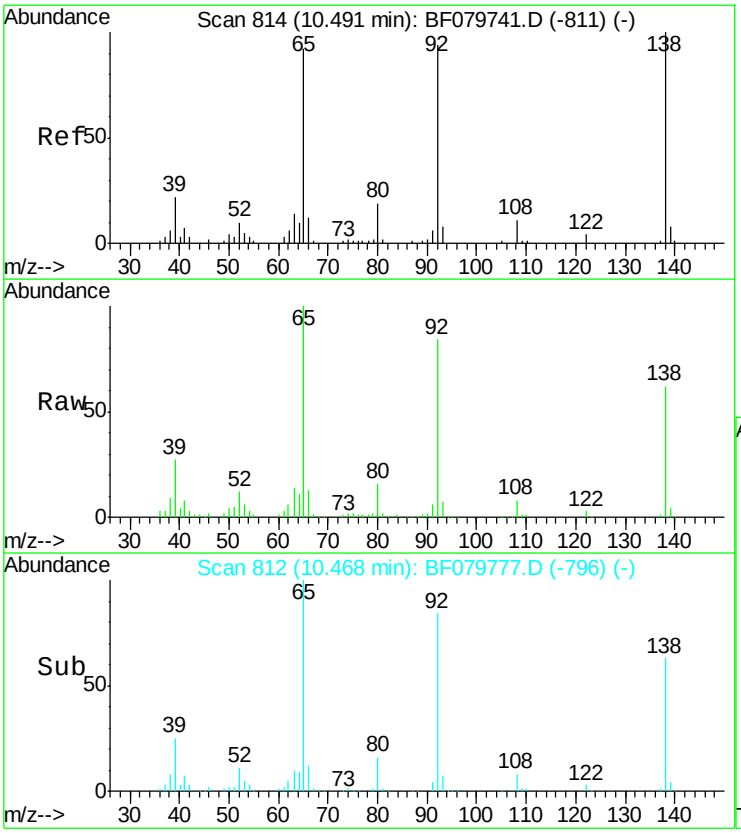
#51
Acenaphthene
Concen: 45.32 ng
RT: 10.58 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:154 Resp: 427495

Ion	Ratio	Lower	Upper
154	100		
153	107.7	90.1	135.1
152	51.0	43.4	65.0

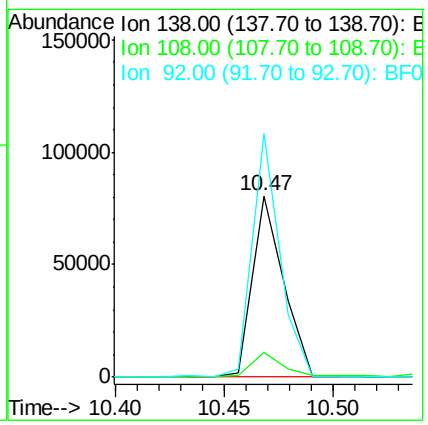


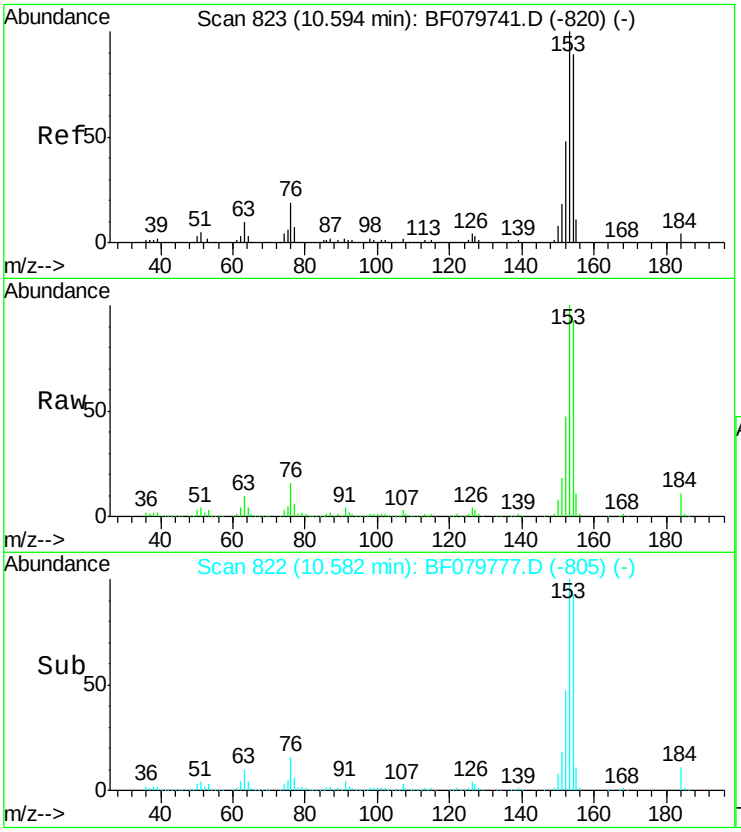


#52
3-Nitroaniline
Concen: 34.52 ng
RT: 10.47 min Scan# 812
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:138 Resp: 79657

Ion	Ratio	Lower	Upper
138	100		
108	13.3	8.9	13.3#
92	134.4	99.0	148.4



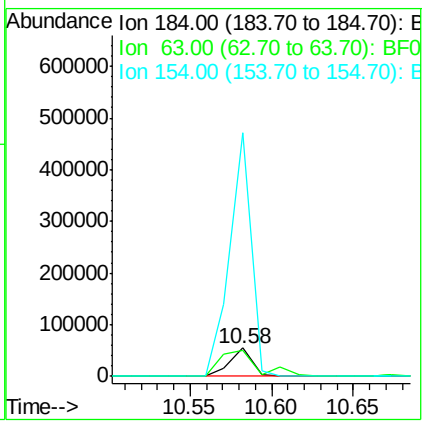


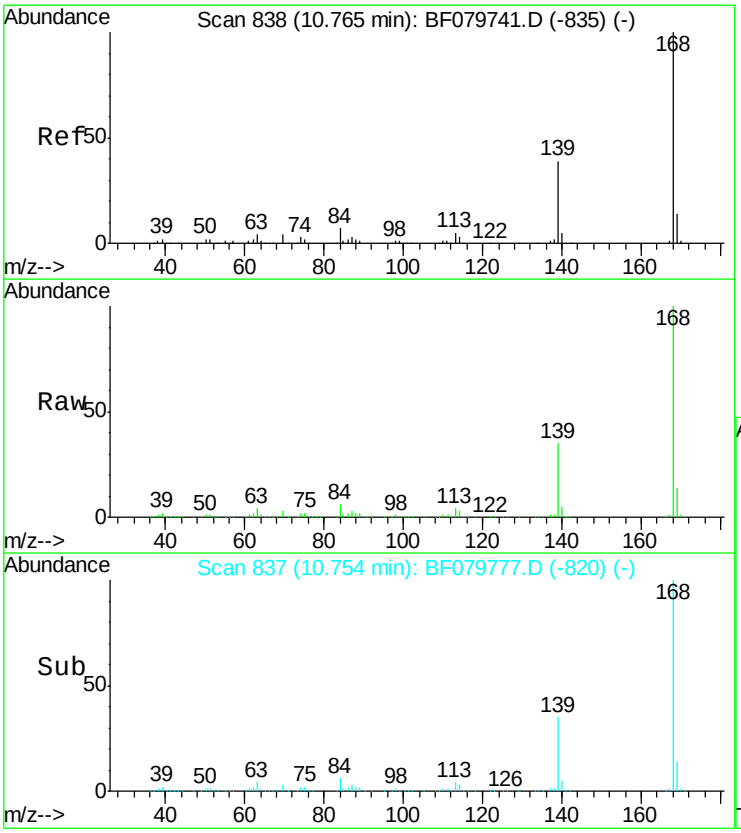
#53
2,4-Dinitrophenol
Concen: 82.30 ng
RT: 10.58 min Scan# 822
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:184 Resp: 50686

Ion	Ratio	Lower	Upper
184	100		
63	93.2	146.9	220.3#
154	868.4	653.8	980.8

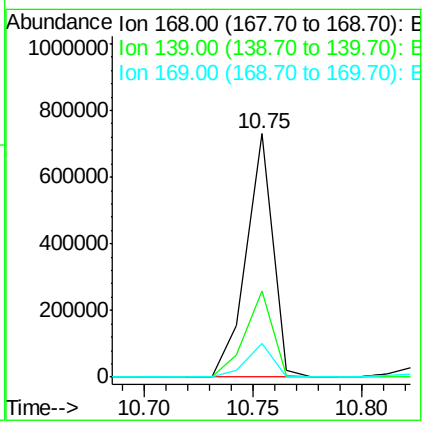


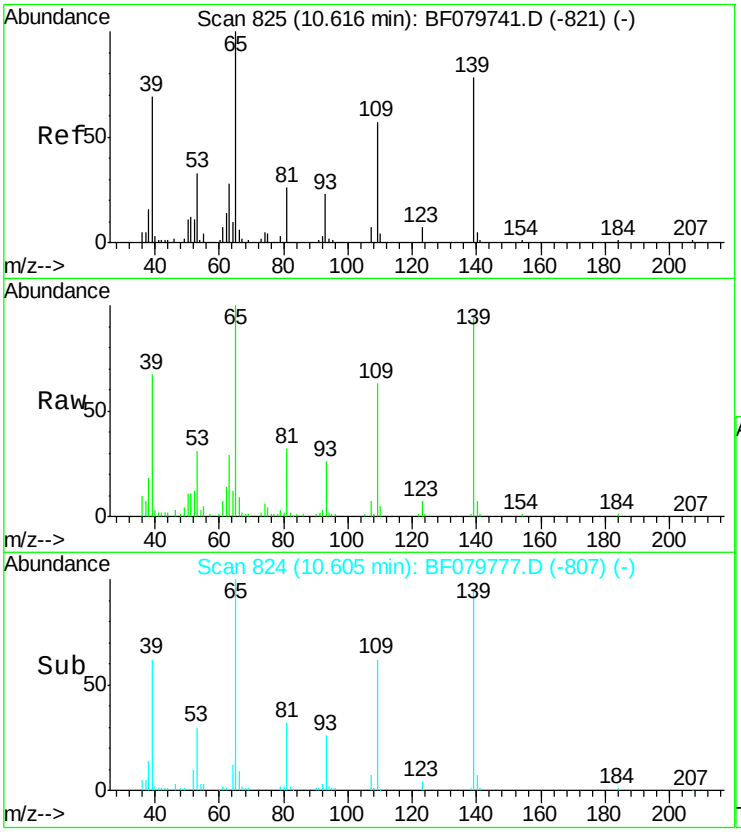


#54
Dibenzofuran
Concen: 46.44 ng
RT: 10.75 min Scan# 837
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:168 Resp: 620419

Ion	Ratio	Lower	Upper
168	100		
139	35.3	27.7	41.5
169	13.6	11.0	16.4



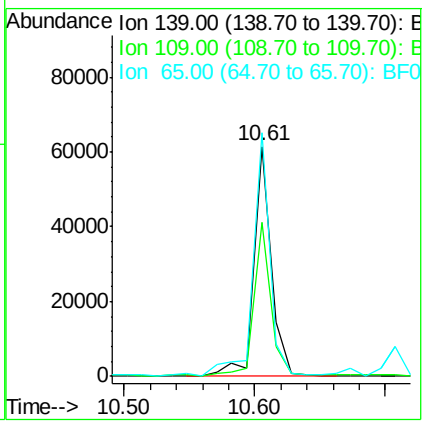


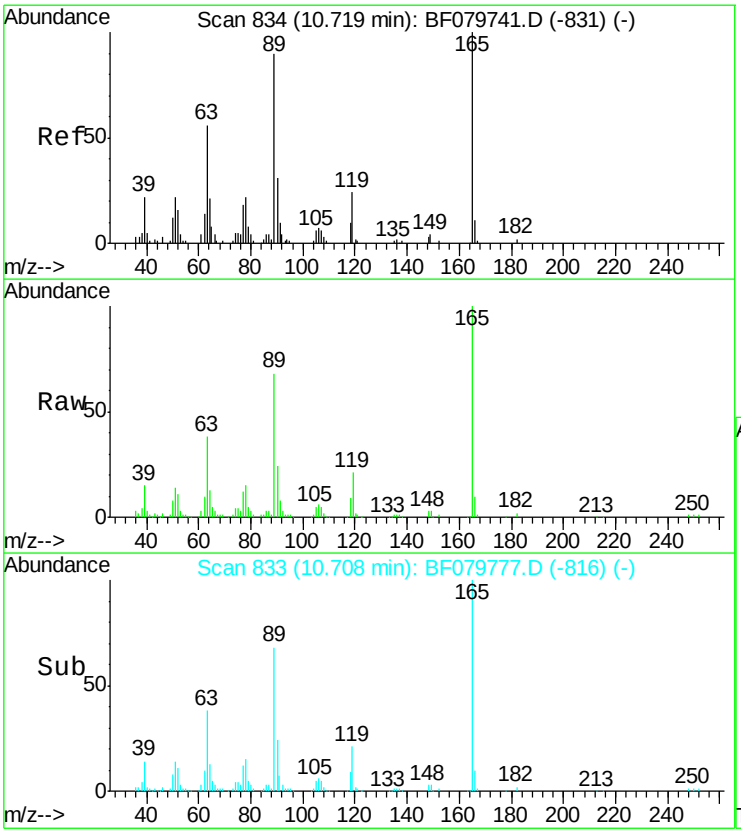
#55
4-Nitrophenol
Concen: 33.43 ng
RT: 10.61 min Scan# 824
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:139 Resp: 57627

Ion	Ratio	Lower	Upper
139	100		
109	67.2	44.2	84.2
65	105.9	72.3	112.3

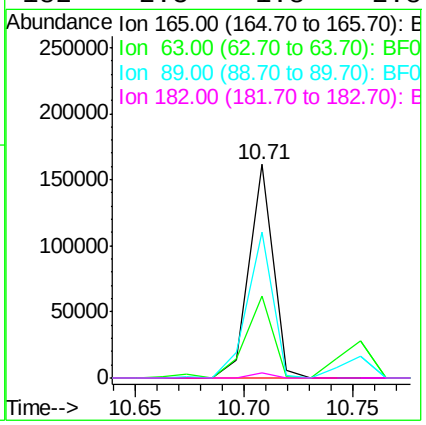


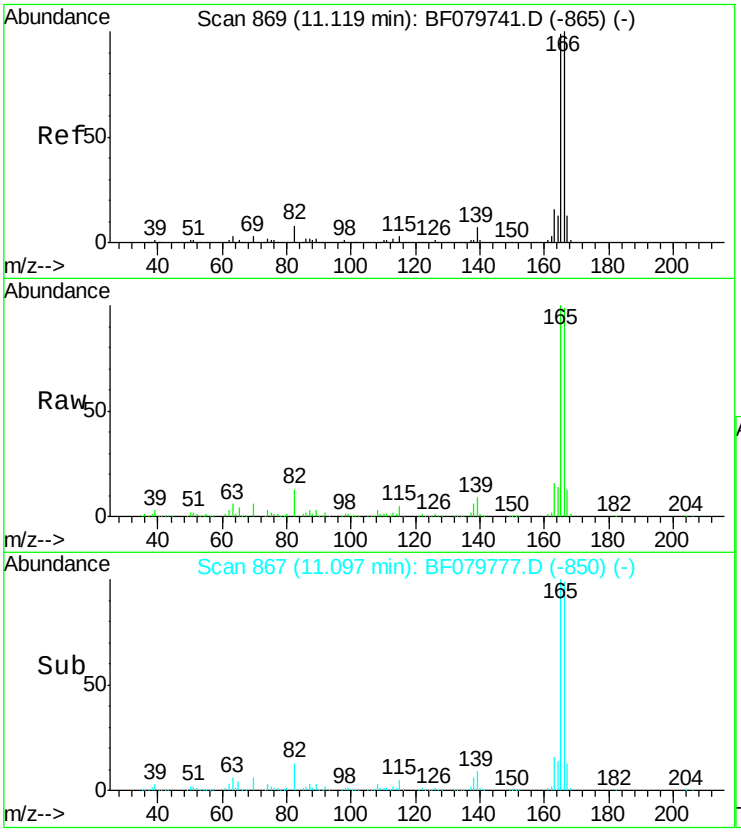


#56
2,4-Dinitrotoluene
Concen: 54.93 ng
RT: 10.71 min Scan# 833
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:165 Resp: 124201

Ion	Ratio	Lower	Upper
165	100		
63	38.2	24.7	37.1#
89	68.1	45.7	68.5
182	2.3	1.8	2.8



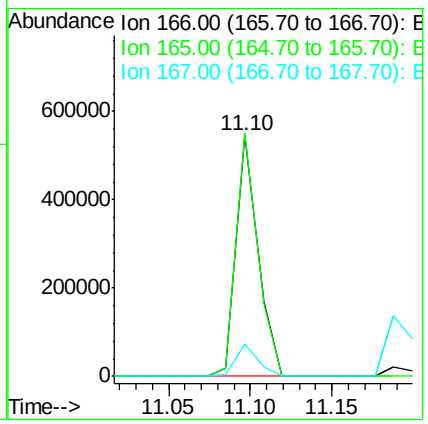


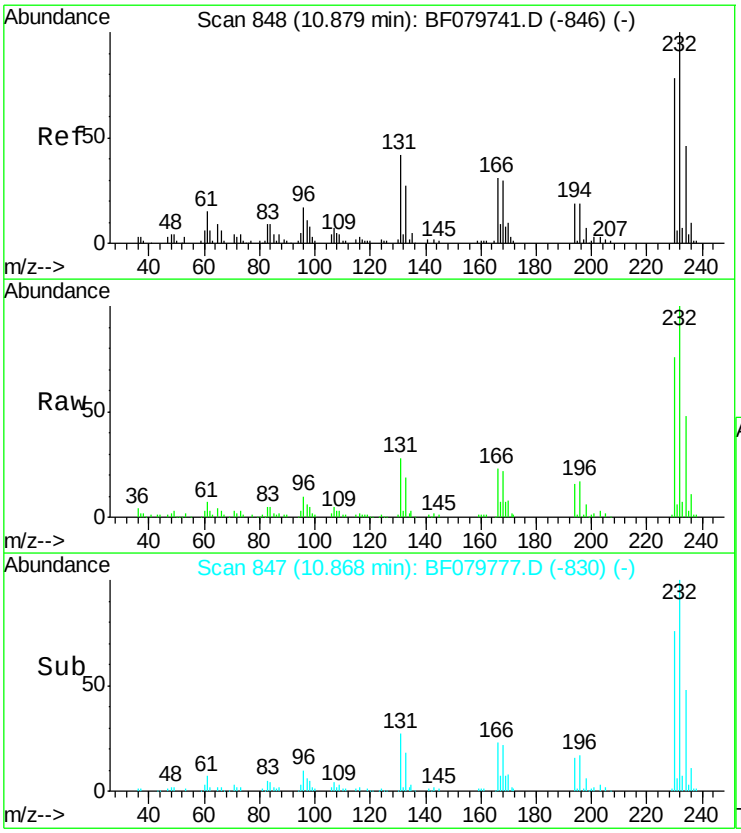
#57
Fluorene
Concen: 43.43 ng
RT: 11.10 min Scan# 867
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:166 Resp: 502153

Ion	Ratio	Lower	Upper
166	100		
165	101.2	79.4	119.0
167	13.5	11.0	16.4

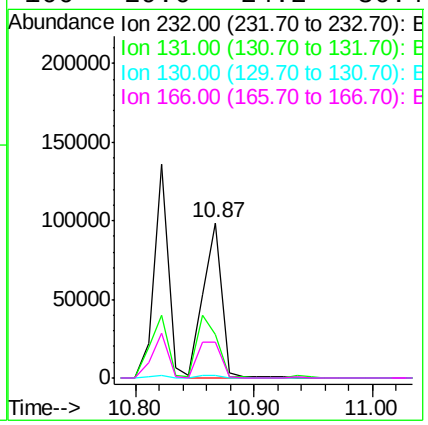


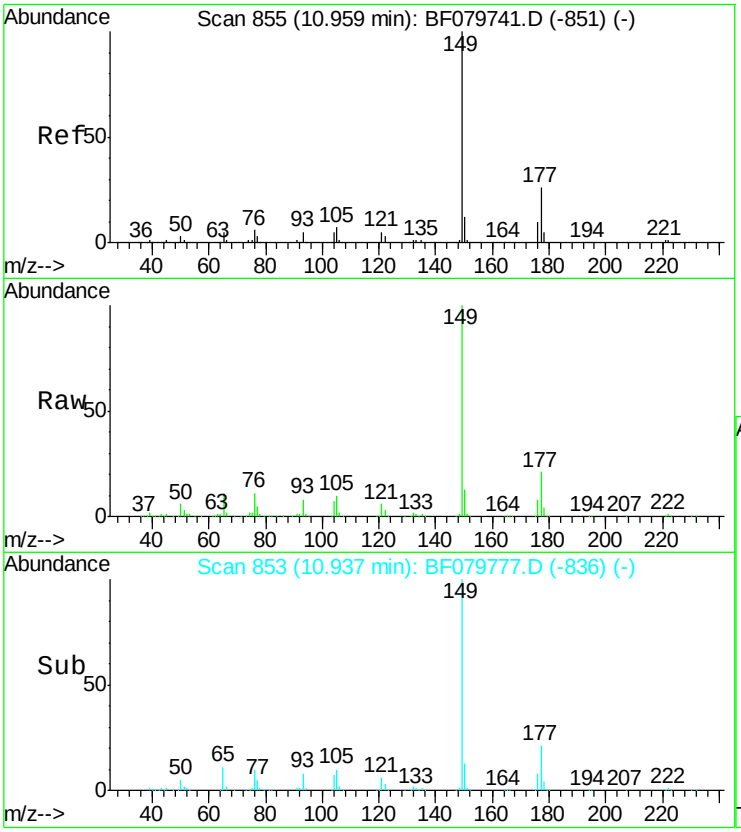


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.47 ng
RT: 10.87 min Scan# 847
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:232 Resp: 108764

Ion	Ratio	Lower	Upper
232	100		
131	44.3	36.5	54.7
130	1.9	1.8	2.8
166	29.6	24.2	36.4



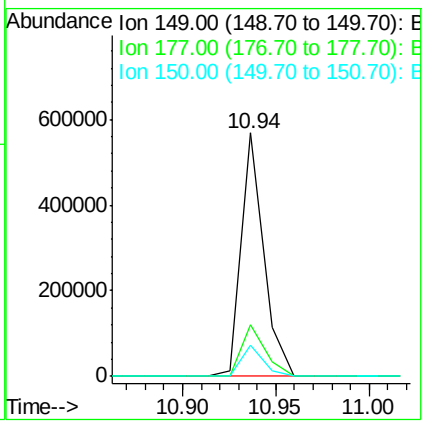


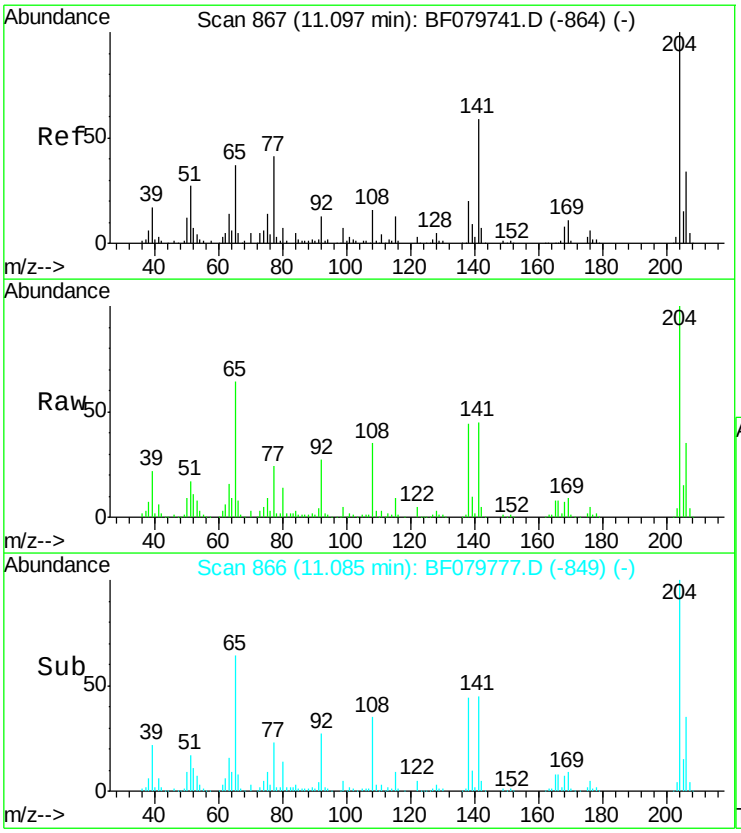
#59
Diethylphthalate
Concen: 44.60 ng
RT: 10.94 min Scan# 853
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:149 Resp: 476562

Ion	Ratio	Lower	Upper
149	100		
177	21.2	18.1	27.1
150	12.7	10.5	15.7

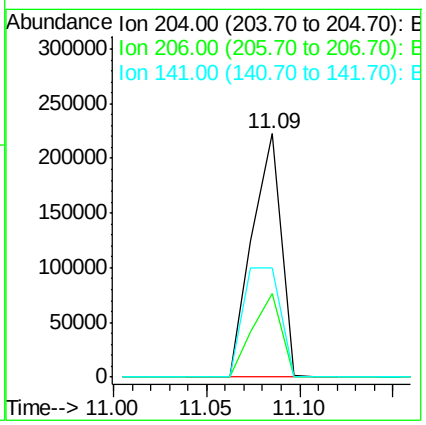


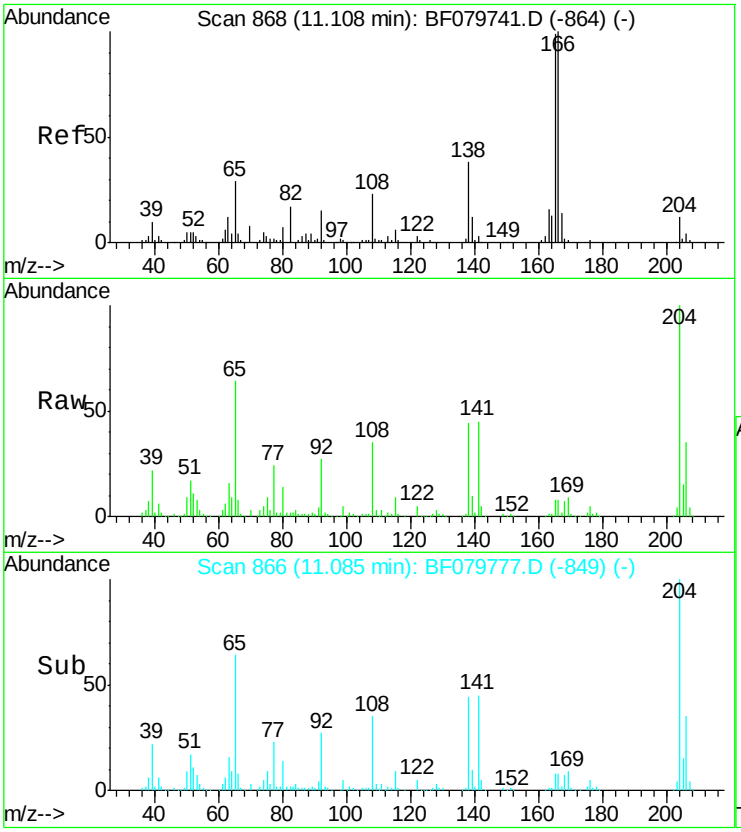


#60
4-Chlorophenyl-phenylether
Concen: 45.68 ng
RT: 11.09 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:204 Resp: 239369

Ion	Ratio	Lower	Upper
204	100		
206	34.5	25.8	38.6
141	45.1	56.5	84.7#



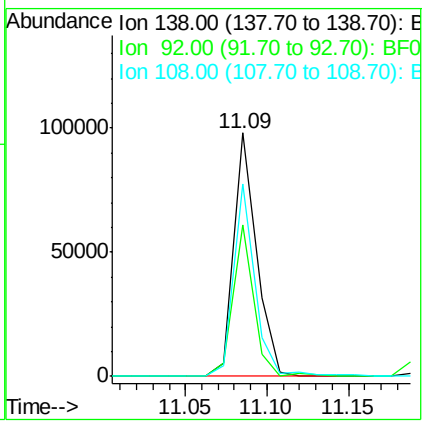


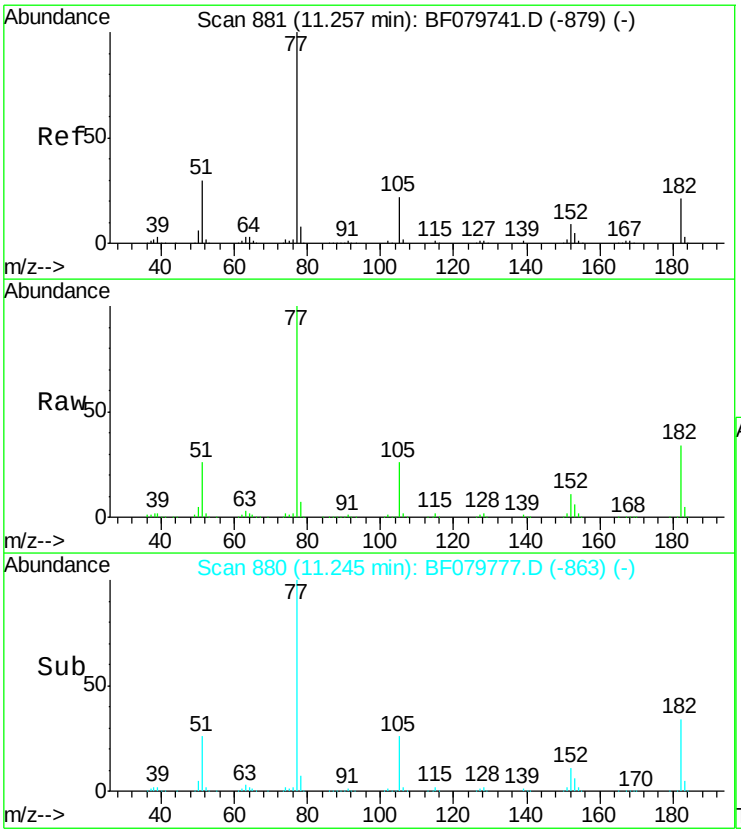
#61
4-Nitroaniline
Concen: 41.65 ng
RT: 11.09 min Scan# 866
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:138 Resp: 93625

Ion	Ratio	Lower	Upper
138	100		
92	62.3	38.2	78.2
108	78.9	53.8	93.8

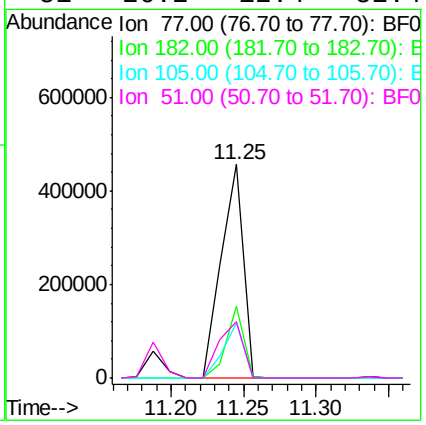


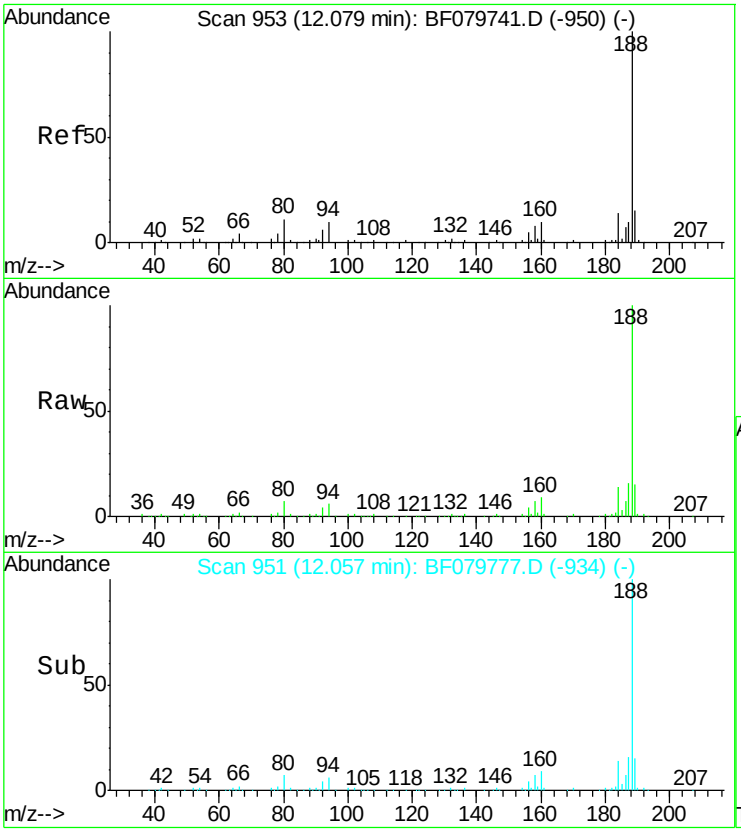


#62
Azobenzene
Concen: 44.70 ng
RT: 11.25 min Scan# 880
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion: 77 Resp: 482672

Ion	Ratio	Lower	Upper
77	100		
182	33.7	0.0	35.2
105	25.7	0.0	39.5
51	26.2	12.4	52.4



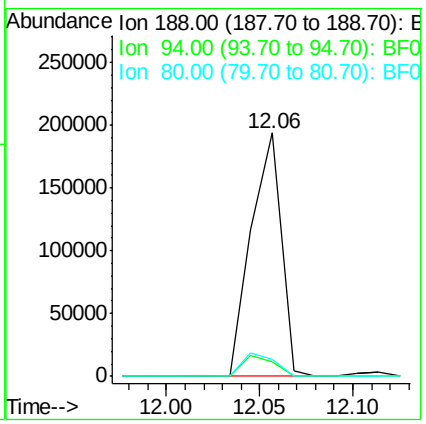


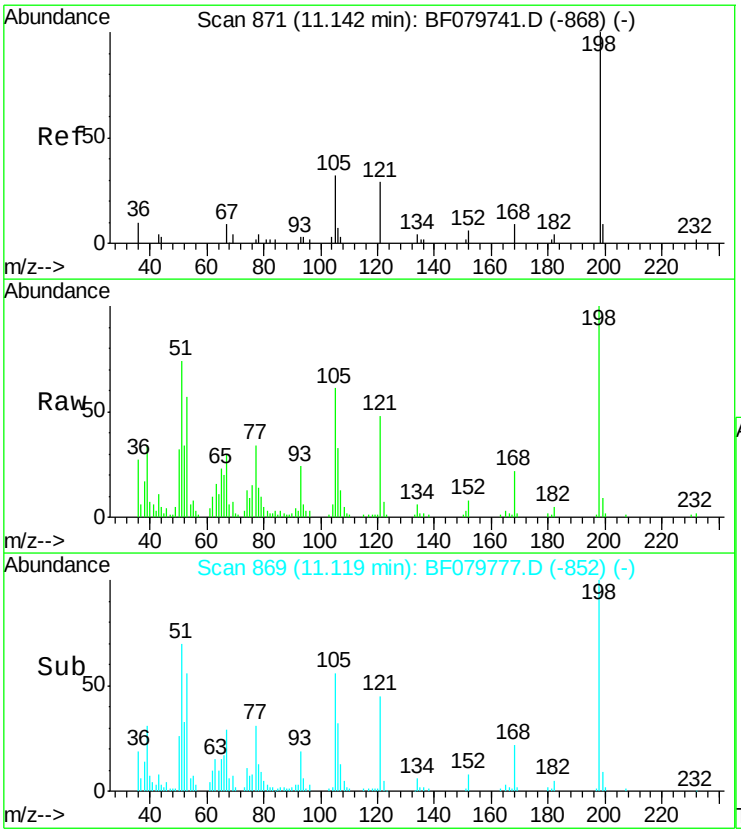
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 12.06 min Scan# 951
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:188 Resp: 216254

Ion	Ratio	Lower	Upper
188	100		
94	5.8	5.0	7.4
80	6.8	5.3	7.9

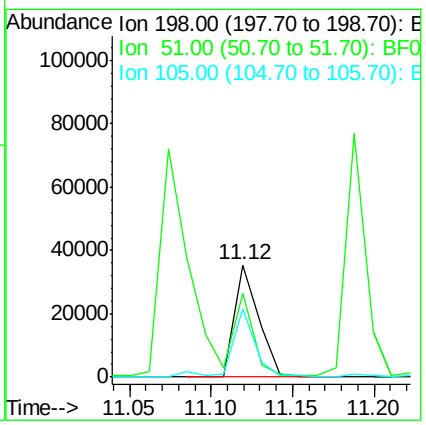


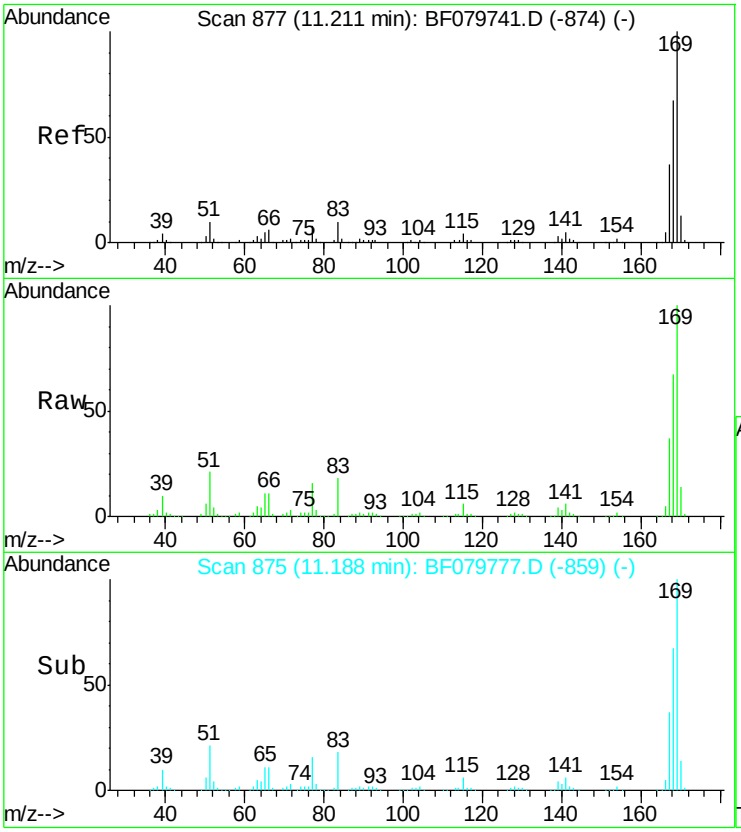


#64
4,6-Dinitro-2-methylphenol
Concen: 57.82 ng
RT: 11.12 min Scan# 869
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:198 Resp: 36049

Ion	Ratio	Lower	Upper
198	100		
51	74.4	34.4	74.4
105	61.4	32.7	72.7



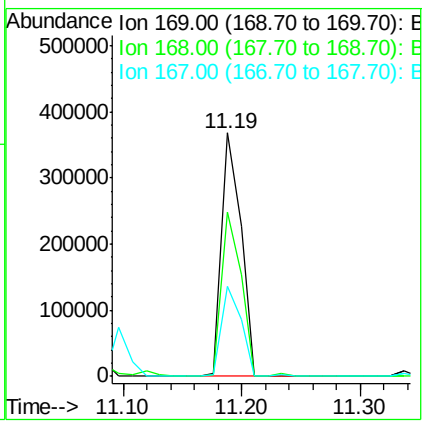


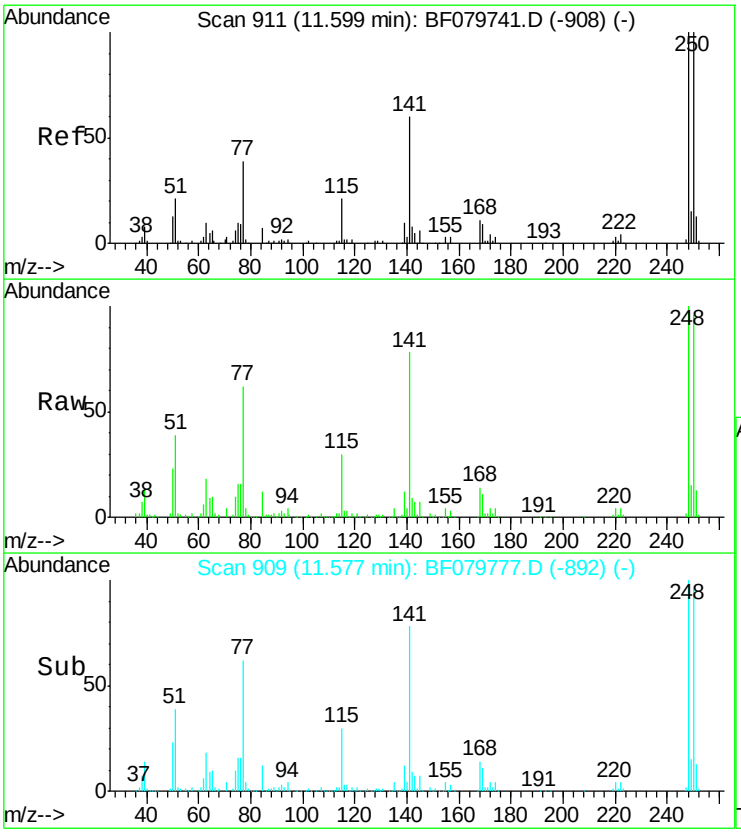
#65
n-Nitrosodiphenylamine
Concen: 57.14 ng
RT: 11.19 min Scan# 875
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:169 Resp: 412699

Ion	Ratio	Lower	Upper
169	100		
168	67.3	54.8	82.2
167	37.1	29.7	44.5

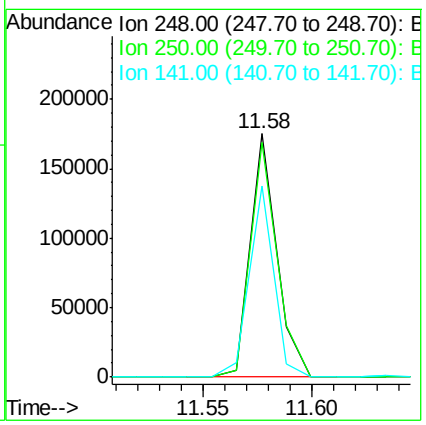


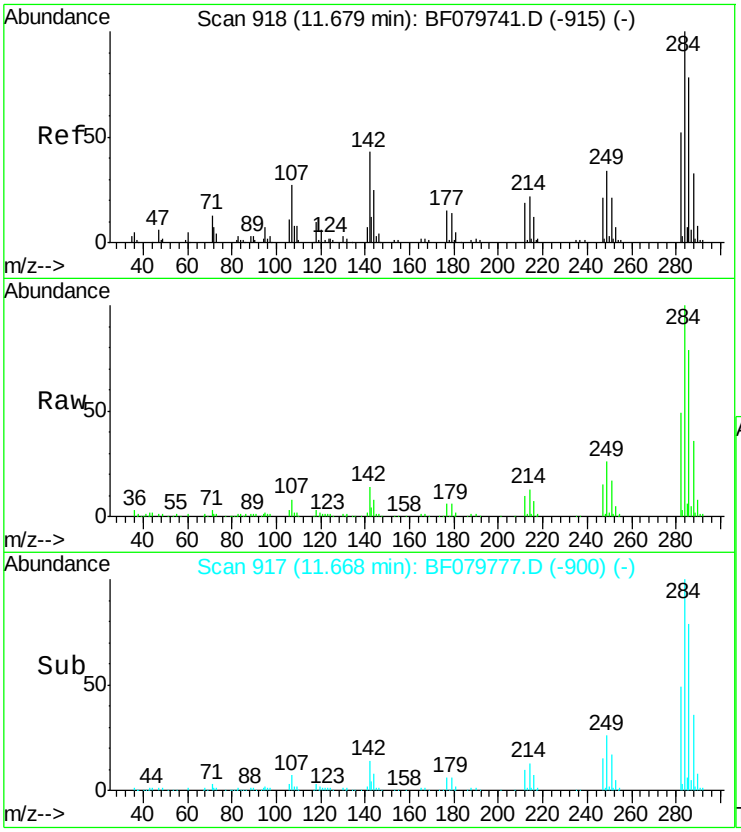


#66
4-Bromophenyl-phenylether
Concen: 63.47 ng
RT: 11.58 min Scan# 909
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:248 Resp: 148617

Ion	Ratio	Lower	Upper
248	100		
250	96.3	76.1	114.1
141	78.4	64.6	96.8



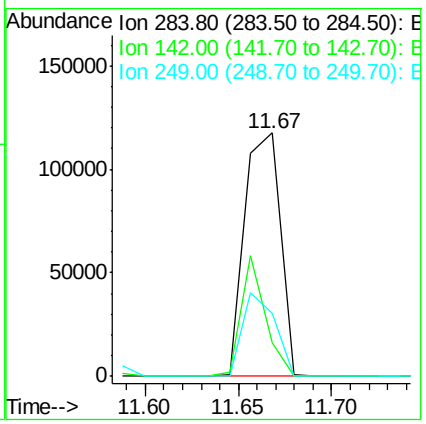


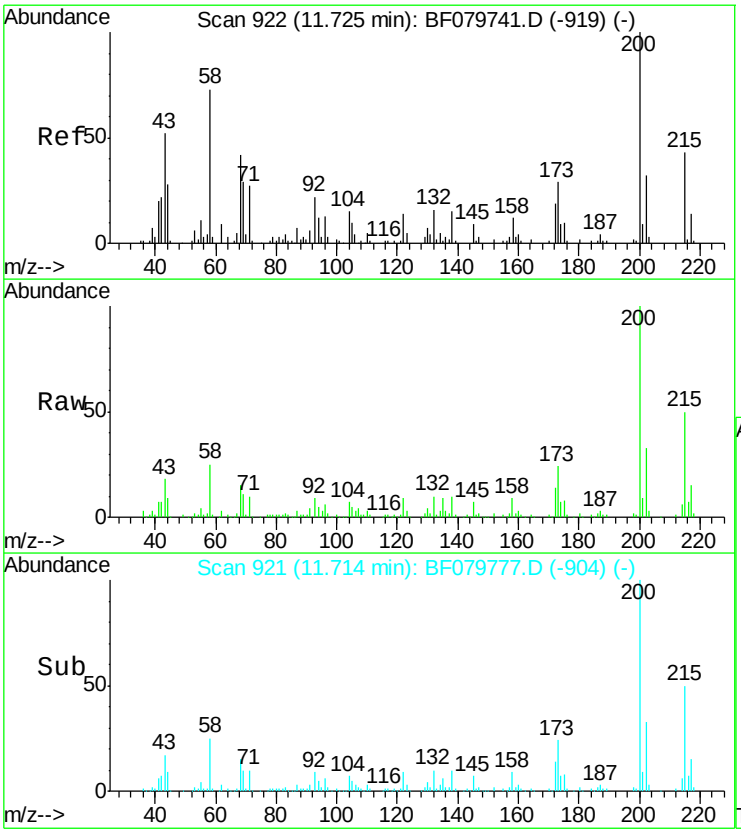
#67
Hexachlorobenzene
Concen: 59.18 ng
RT: 11.67 min Scan# 917
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:284 Resp: 155860

Ion	Ratio	Lower	Upper
284	100		
142	14.0	13.0	19.4
249	25.9	22.3	33.5

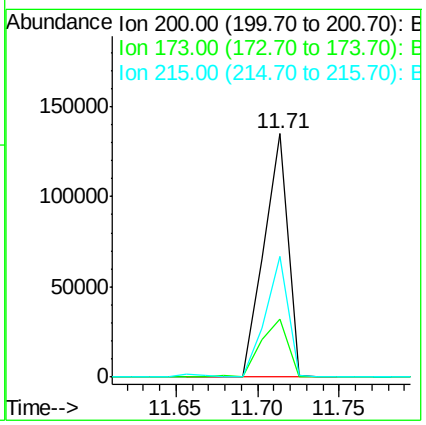


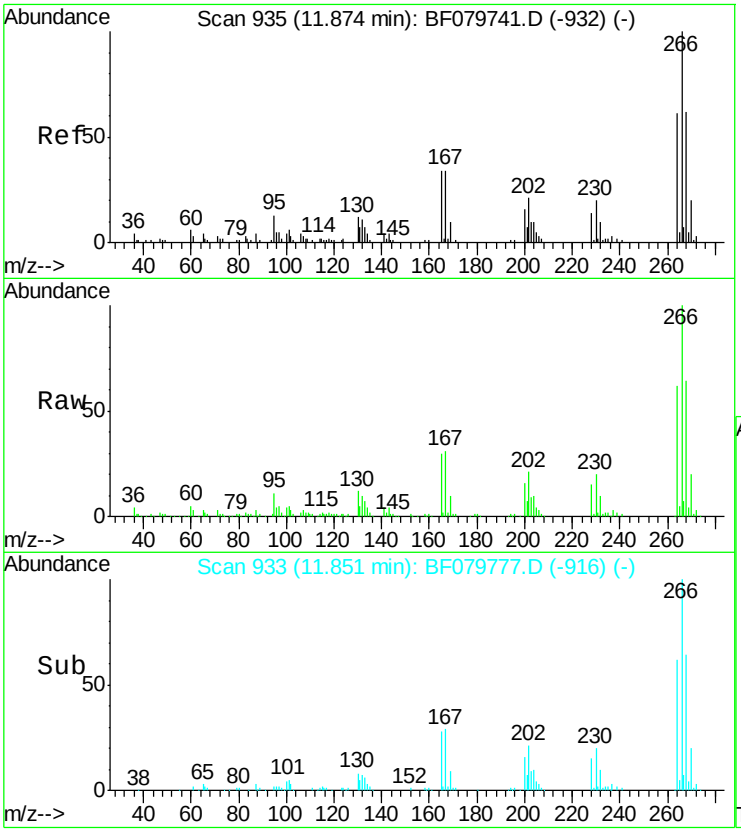


#68
Atrazine
Concen: 63.64 ng
RT: 11.71 min Scan# 921
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:200 Resp: 138160

Ion	Ratio	Lower	Upper
200	100		
173	23.9	5.5	45.5
215	49.6	28.5	68.5



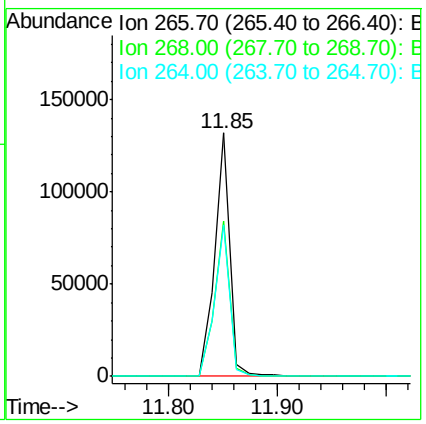


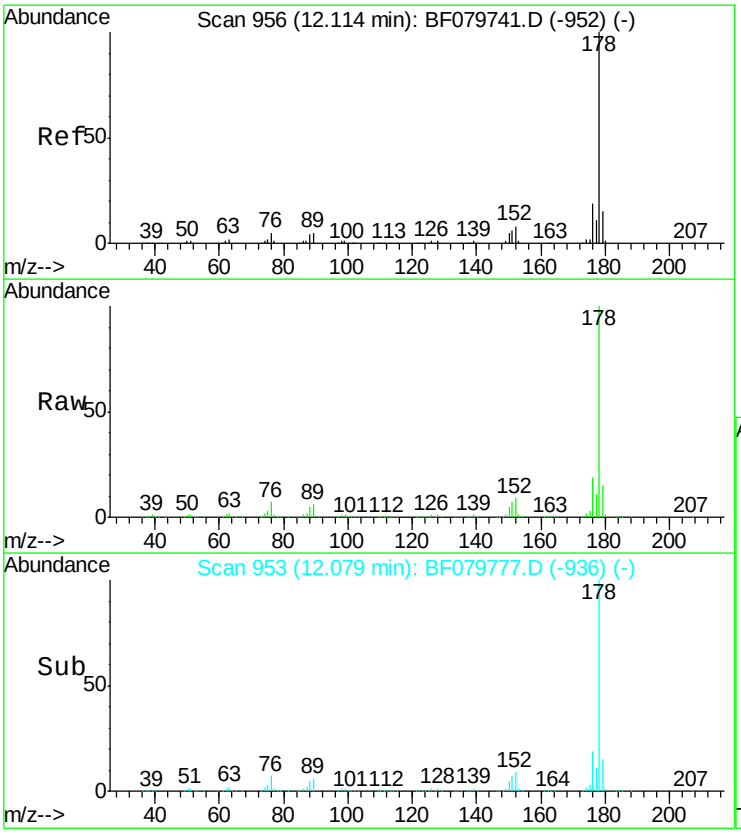
#69
Pentachlorophenol
Concen: 89.59 ng
RT: 11.85 min Scan# 933
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:266 Resp: 129629

Ion	Ratio	Lower	Upper
266	100		
268	63.6	50.4	75.6
264	62.3	51.3	76.9

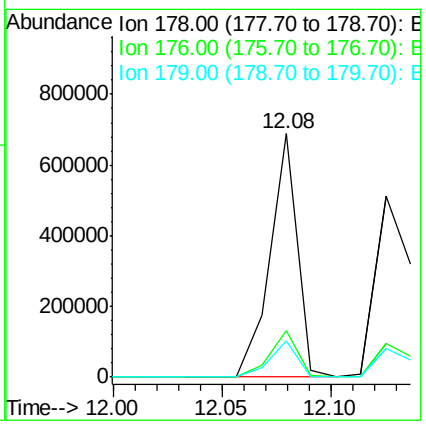


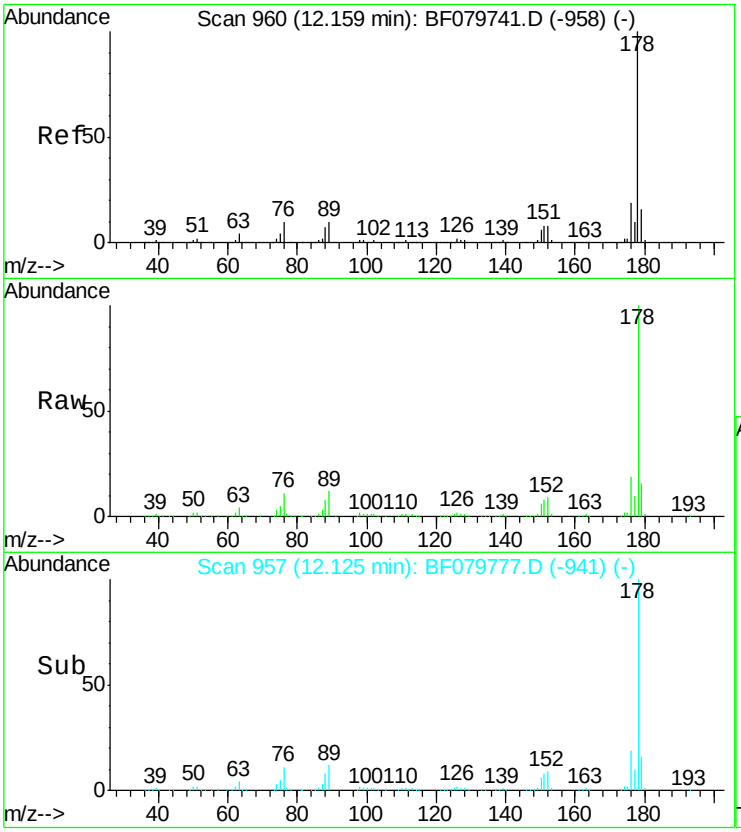


#70
Phenanthrene
Concen: 48.00 ng
RT: 12.08 min Scan# 953
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:178 Resp: 607732

Ion	Ratio	Lower	Upper
178	100		
176	19.2	16.2	24.4
179	15.1	12.6	19.0



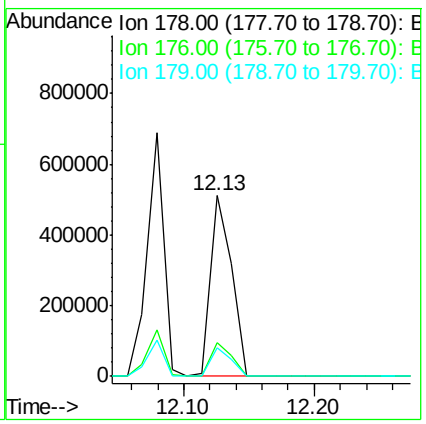


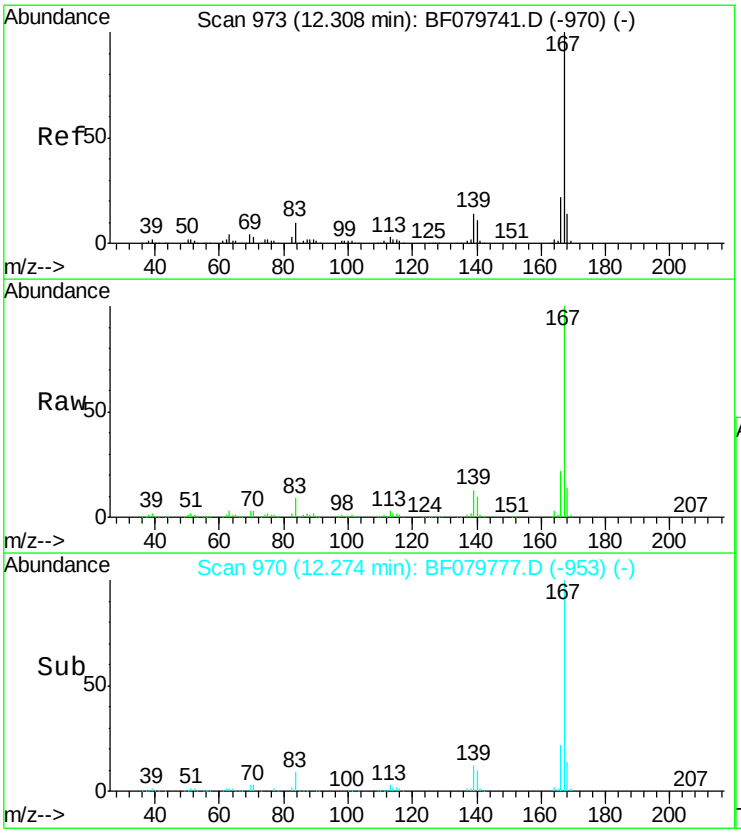
#71
Anthracene
Concen: 46.31 ng
RT: 12.13 min Scan# 957
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:178 Resp: 578250

Ion	Ratio	Lower	Upper
178	100		
176	19.0	14.8	22.2
179	15.7	12.2	18.2

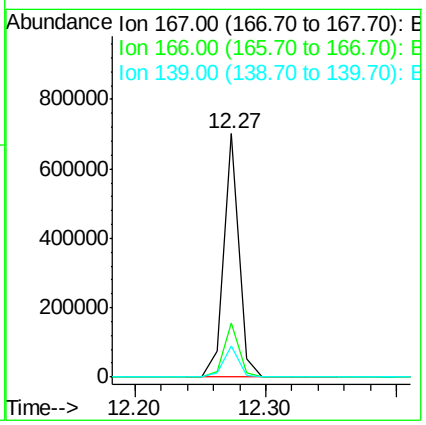


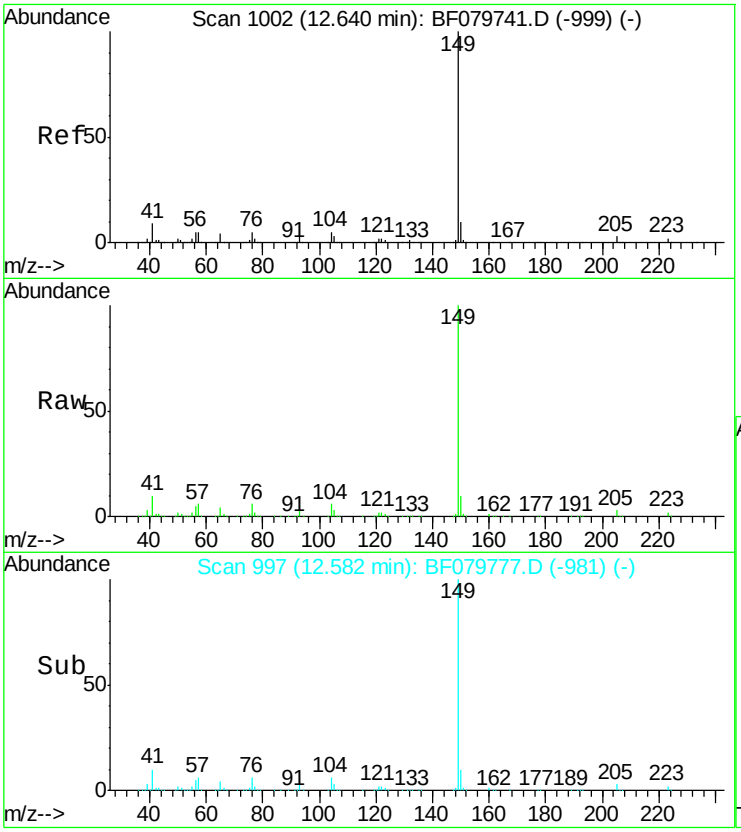


#72
Carbazole
Concen: 48.08 ng
RT: 12.27 min Scan# 970
Delta R.T. -0.01 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:167 Resp: 570480

Ion	Ratio	Lower	Upper
167	100		
166	22.4	17.7	26.5
139	13.0	9.3	13.9



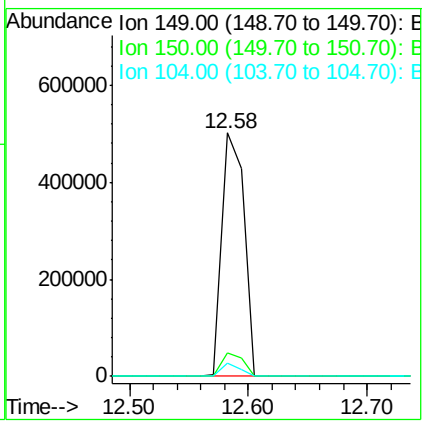


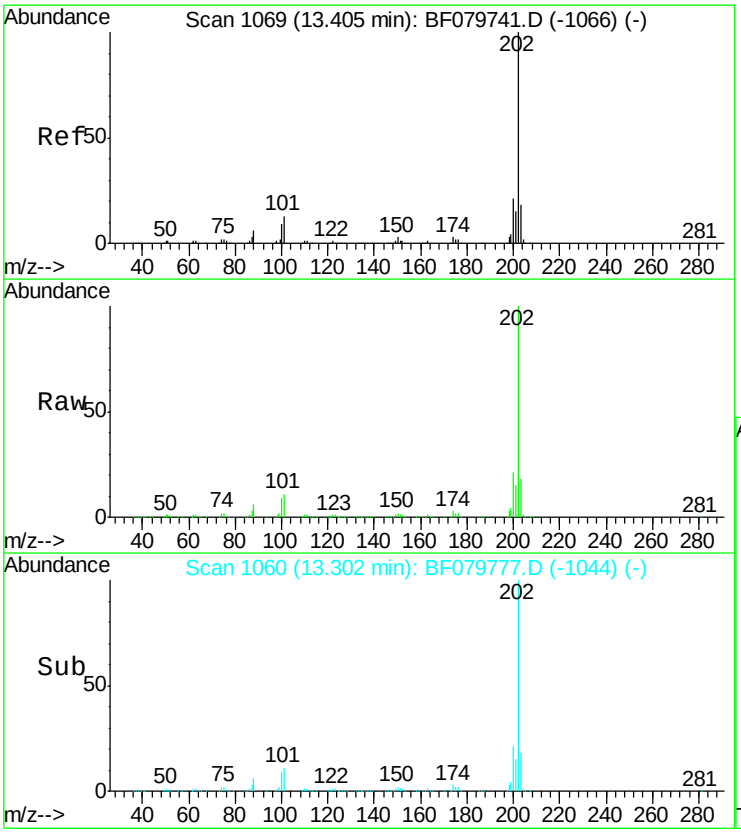
#73
Di-n-butylphthalate
Concen: 47.84 ng
RT: 12.58 min Scan# 997
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:149 Resp: 643478

Ion	Ratio	Lower	Upper
149	100		
150	9.5	9.8	14.8#
104	5.7	12.9	19.3#

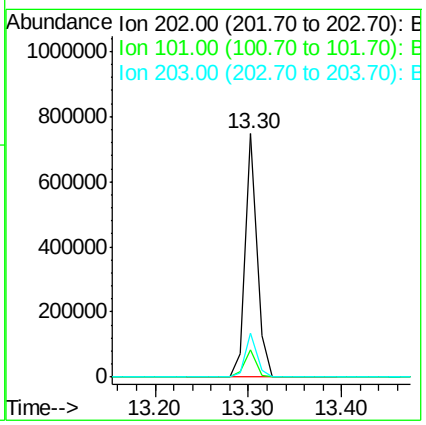


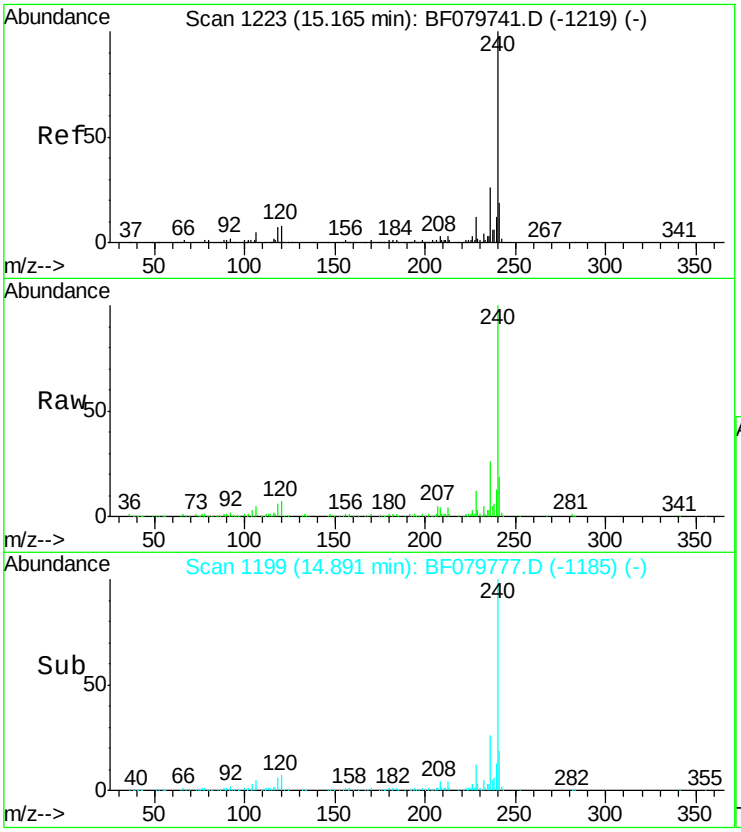


#74
Fluoranthene
Concen: 47.17 ng
RT: 13.30 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:202 Resp: 653902

Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	31.3
203	17.8	0.0	38.4



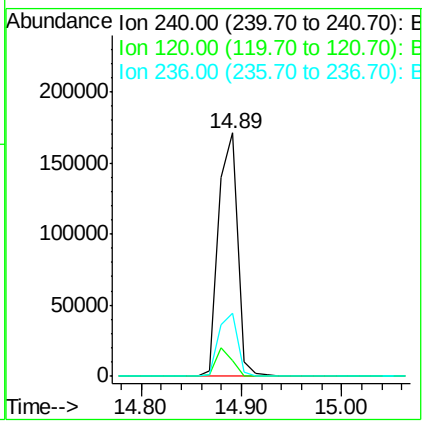


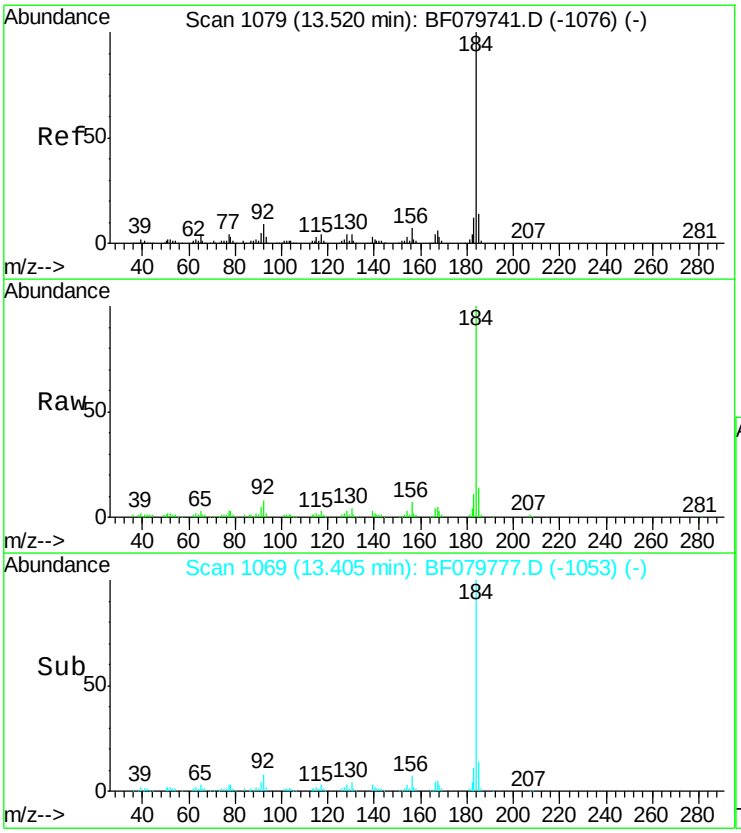
#75
Chrysene-d12
Concen: 20.00 ng
RT: 14.89 min Scan# 1199
Delta R.T. -0.05 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:240 Resp: 225822

Ion	Ratio	Lower	Upper
240	100		
120	6.6	6.2	9.2
236	25.8	21.0	31.4

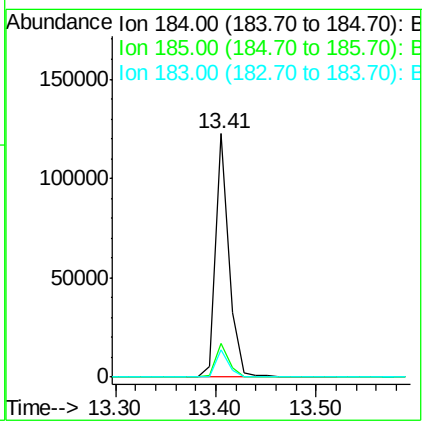


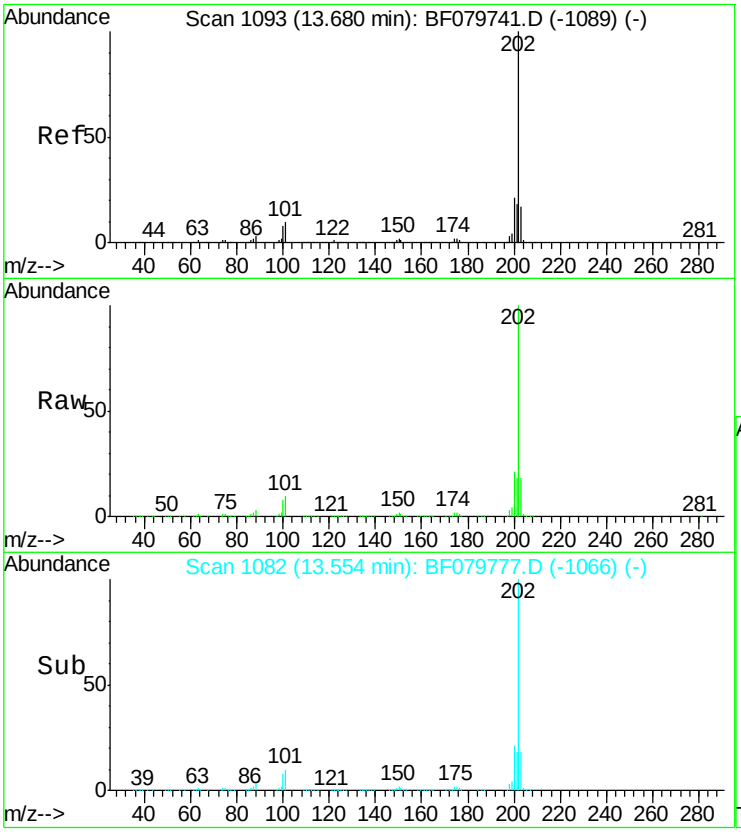


#76
Benzidine
Concen: 15.99 ng
RT: 13.41 min Scan# 1069
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:184 Resp: 113981

Ion	Ratio	Lower	Upper
184	100		
185	13.8	12.2	18.2
183	11.0	9.3	13.9



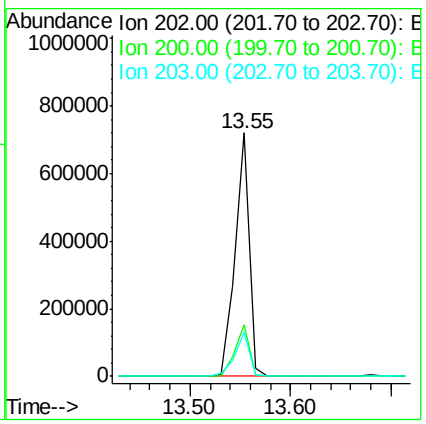


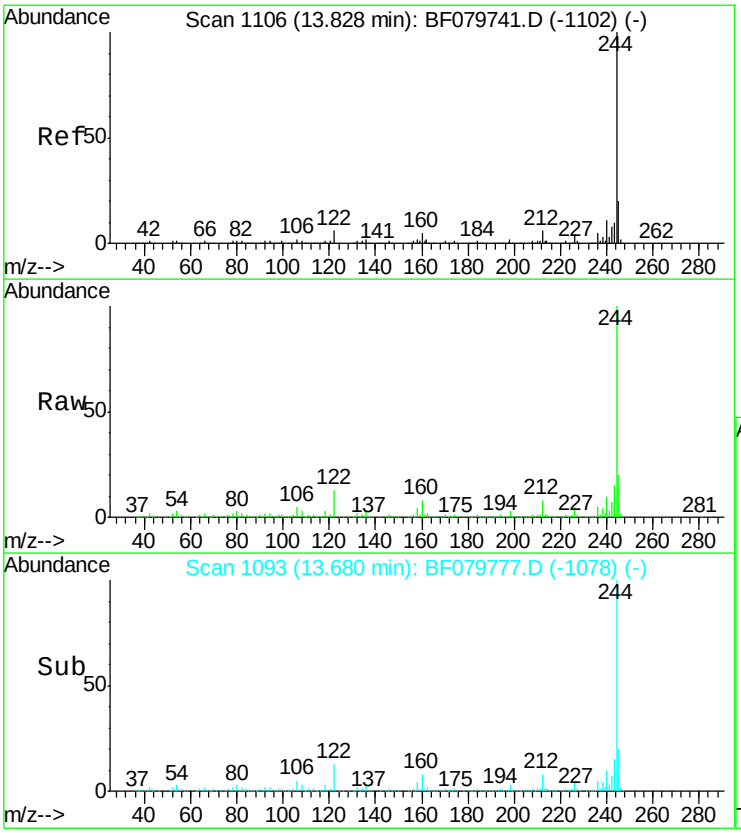
#77
Pyrene
Concen: 50.64 ng
RT: 13.55 min Scan# 1082
Delta R.T. -0.02 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:202 Resp: 701094

Ion	Ratio	Lower	Upper
202	100		
200	21.5	17.5	26.3
203	17.8	14.8	22.2

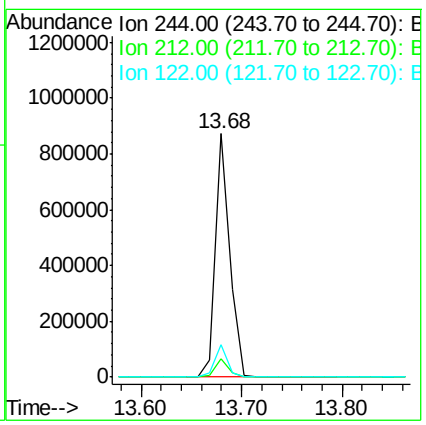


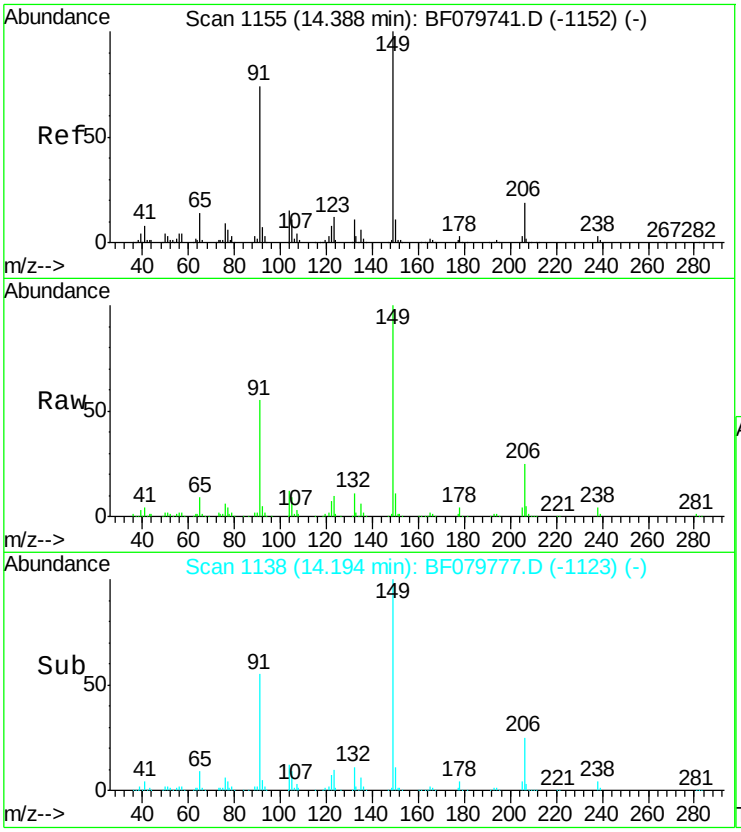


#78
Terphenyl-d14
Concen: 87.34 ng
RT: 13.68 min Scan# 1093
Delta R.T. -0.03 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:244 Resp: 861149

Ion	Ratio	Lower	Upper
244	100		
212	7.6	6.1	9.1
122	13.2	9.3	13.9



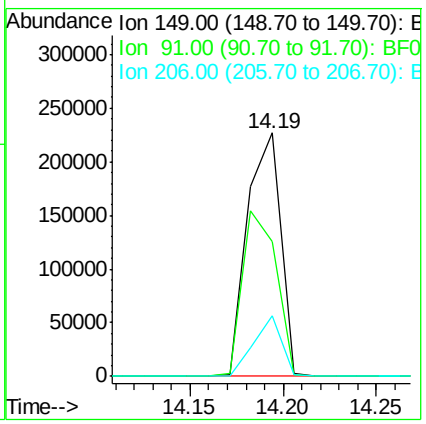


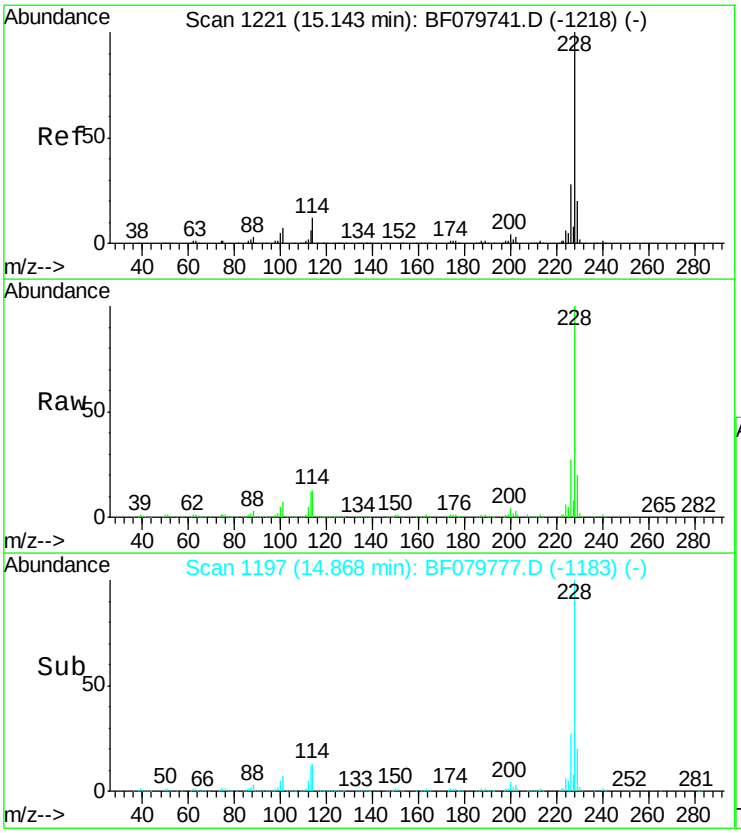
#79
Butylbenzylphthalate
Concen: 50.83 ng
RT: 14.19 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:149 Resp: 280514

Ion	Ratio	Lower	Upper
149	100		
91	55.3	64.4	96.6#
206	24.8	14.8	22.2#

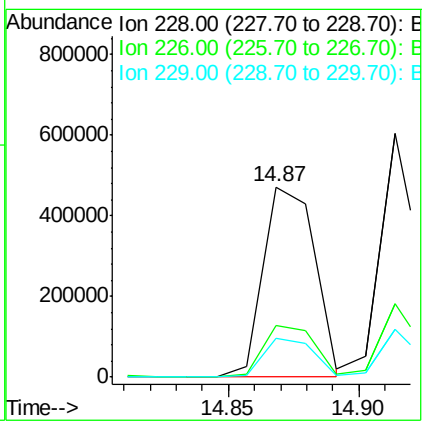


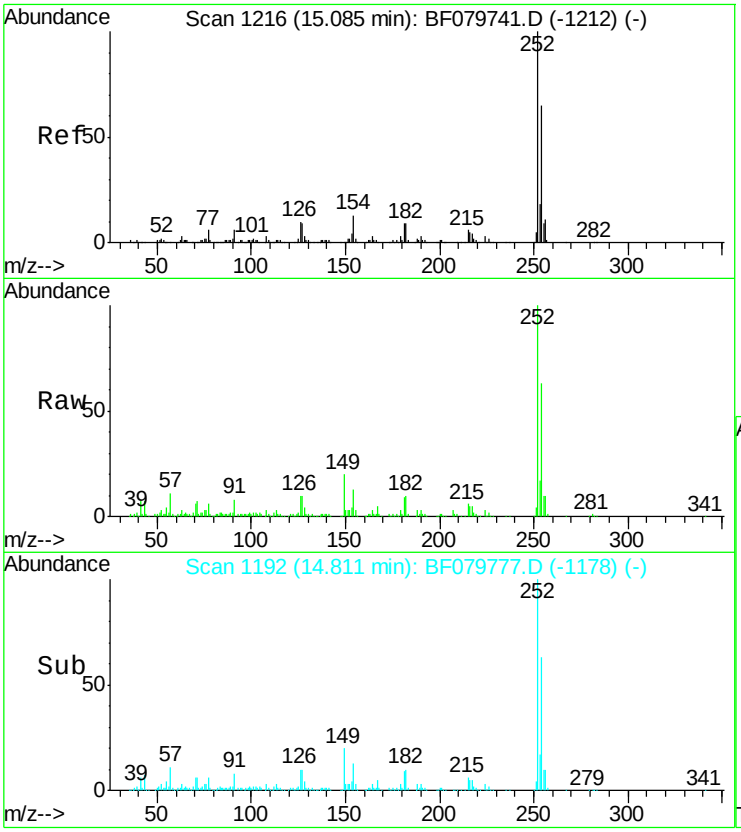


#80
Benzo(a)anthracene
Concen: 47.13 ng
RT: 14.87 min Scan# 1197
Delta R.T. -0.05 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:228 Resp: 651521

Ion	Ratio	Lower	Upper
228	100		
226	27.3	22.2	33.4
229	20.2	16.6	25.0



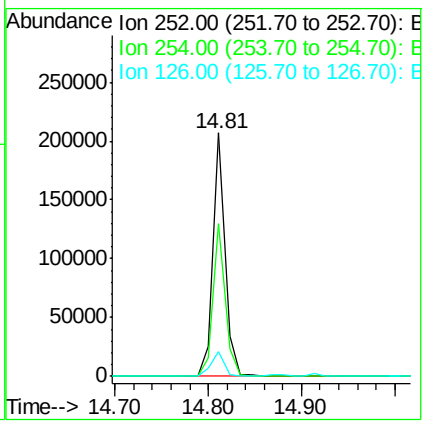


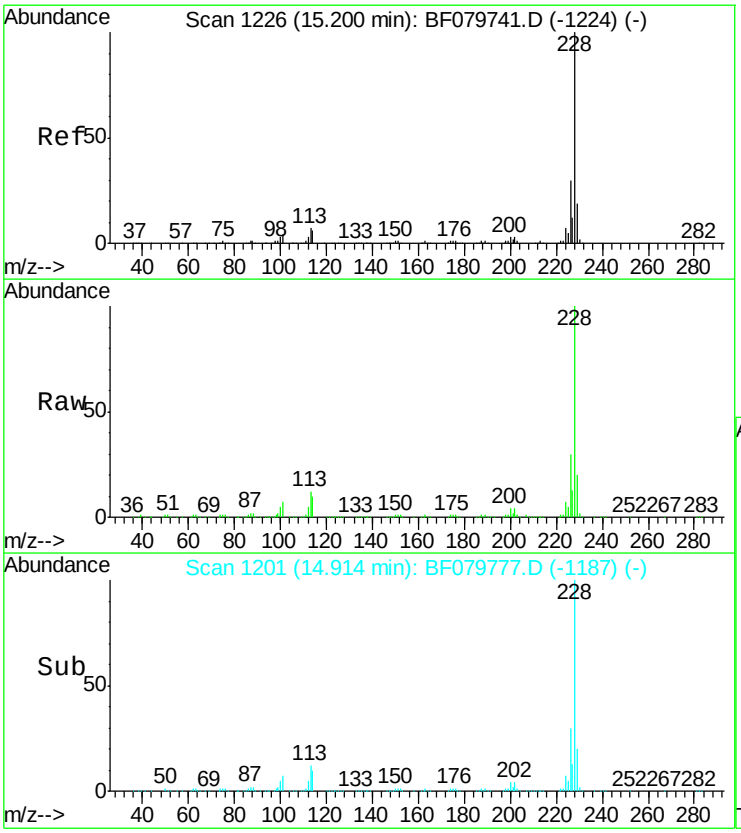
#81
3,3'-Dichlorobenzidine
Concen: 39.61 ng
RT: 14.81 min Scan# 1192
Delta R.T. -0.05 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:252 Resp: 186010

Ion	Ratio	Lower	Upper
252	100		
254	62.9	52.0	78.0
126	10.2	6.9	10.3

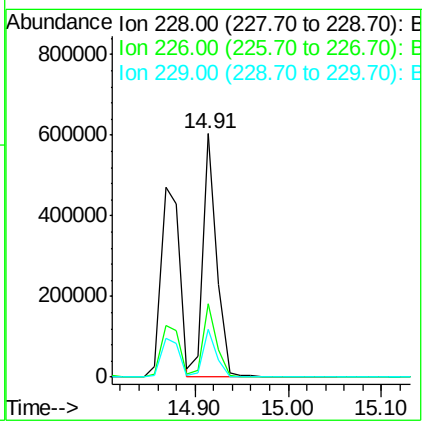


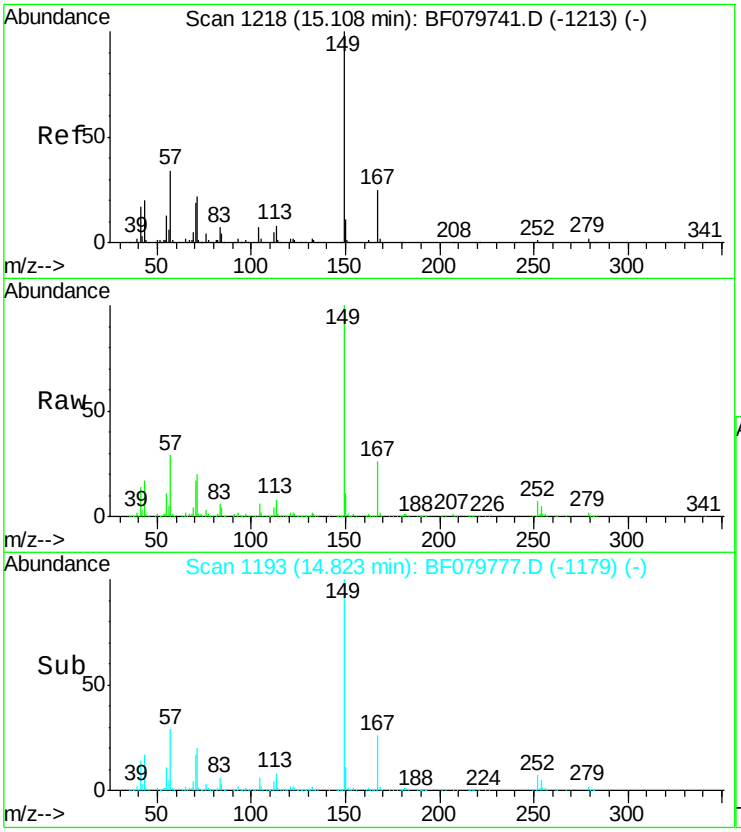


#82
Chrysene
Concen: 48.74 ng
RT: 14.91 min Scan# 1201
Delta R.T. -0.05 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:228 Resp: 622803

Ion	Ratio	Lower	Upper
228	100		
226	30.1	25.2	37.8
229	19.7	16.2	24.4



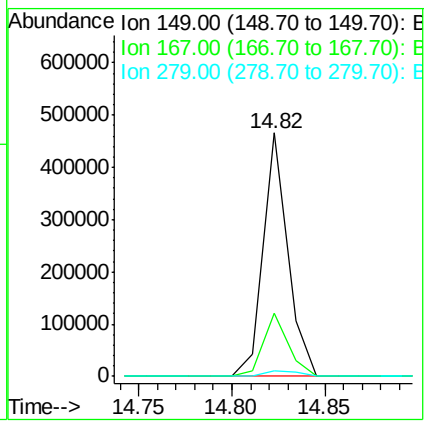


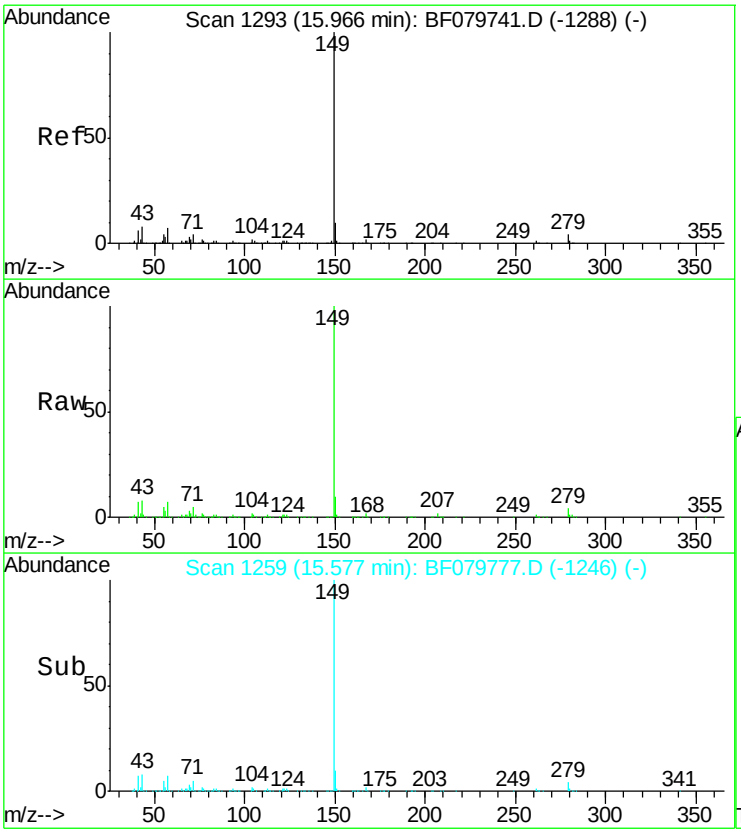
#83
Bis(2-ethylhexyl)phthalate
Concen: 48.51 ng
RT: 14.82 min Scan# 1193
Delta R.T. -0.05 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:149 Resp: 423057

Ion	Ratio	Lower	Upper
149	100		
167	25.8	20.9	31.3
279	2.4	2.2	3.2

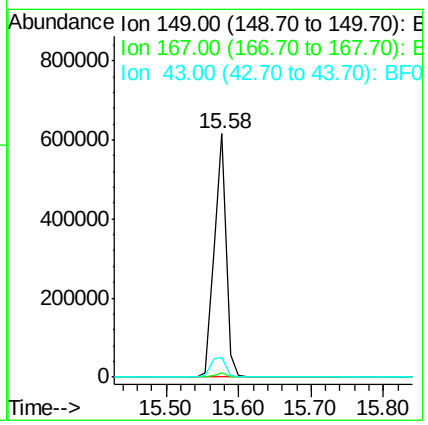


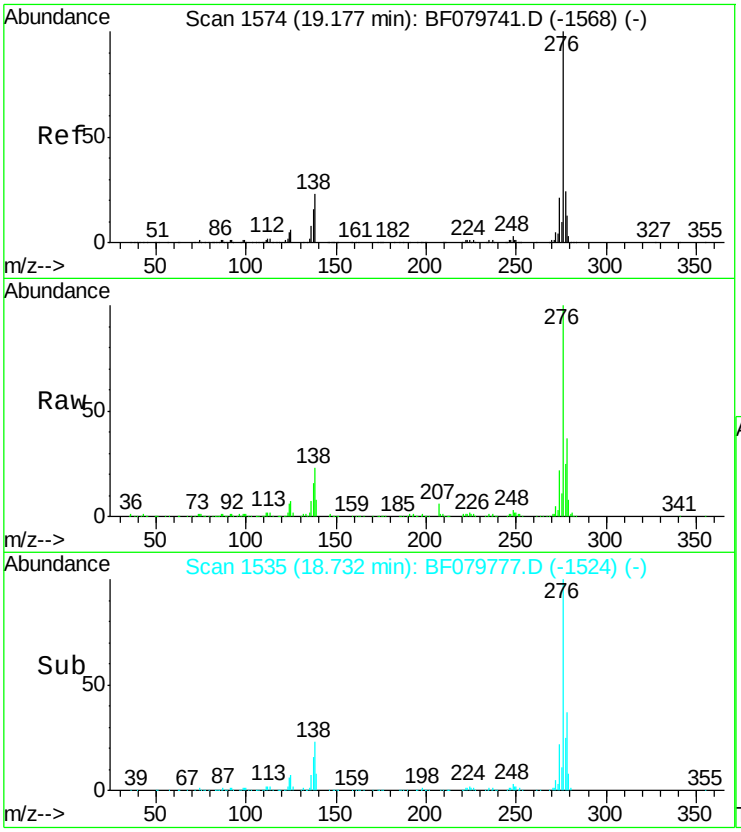


#84
Di-n-octyl phthalate
Concen: 45.29 ng
RT: 15.58 min Scan# 1259
Delta R.T. -0.06 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:149 Resp: 695630

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	10.2	9.0	13.4



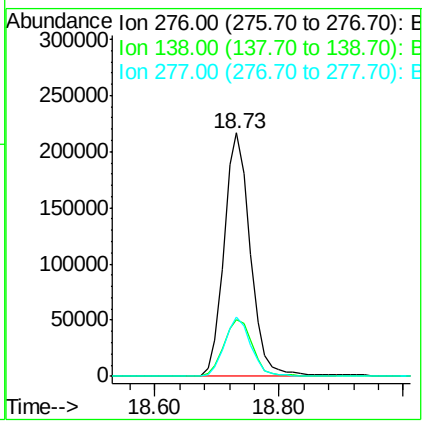


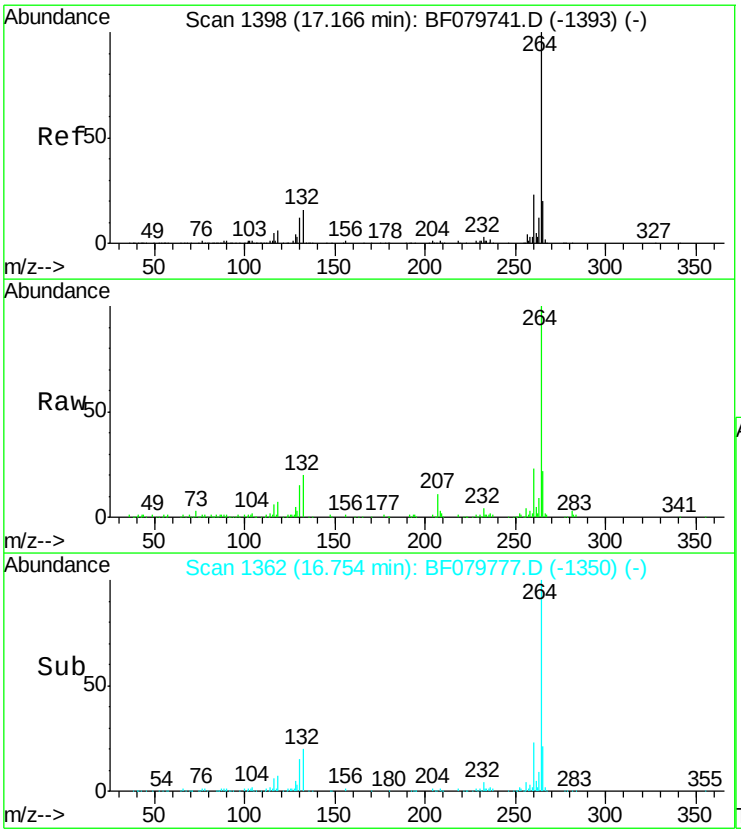
#85
Indeno(1,2,3-cd)pyrene
Concen: 43.01 ng
RT: 18.73 min Scan# 1535
Delta R.T. -0.08 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:276 Resp: 636140

Ion	Ratio	Lower	Upper
276	100		
138	25.6	20.8	31.2
277	24.9	20.0	30.0

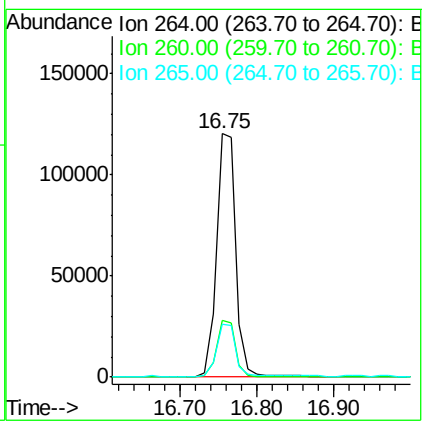


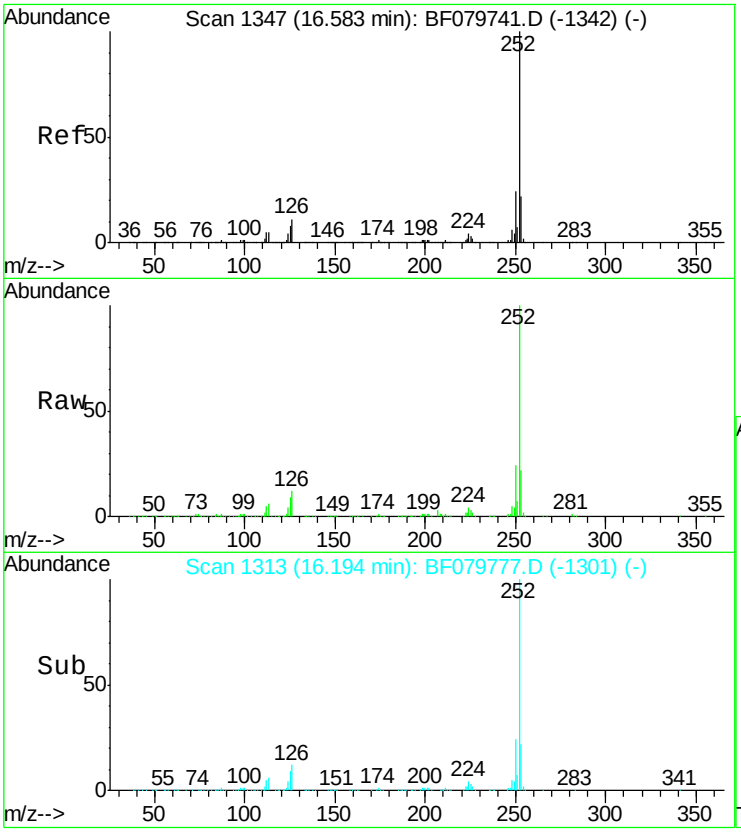


#86
Perylene-d12
Concen: 20.00 ng
RT: 16.75 min Scan# 1362
Delta R.T. -0.07 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:264 Resp: 211699

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	27.8
265	21.6	18.2	27.4



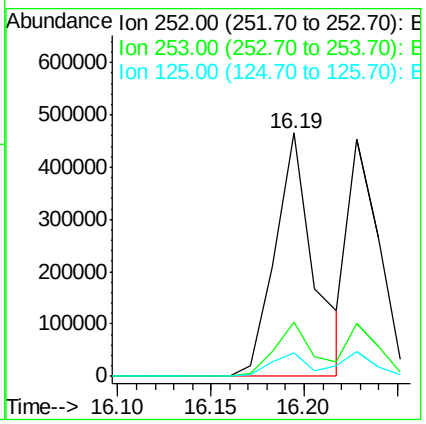


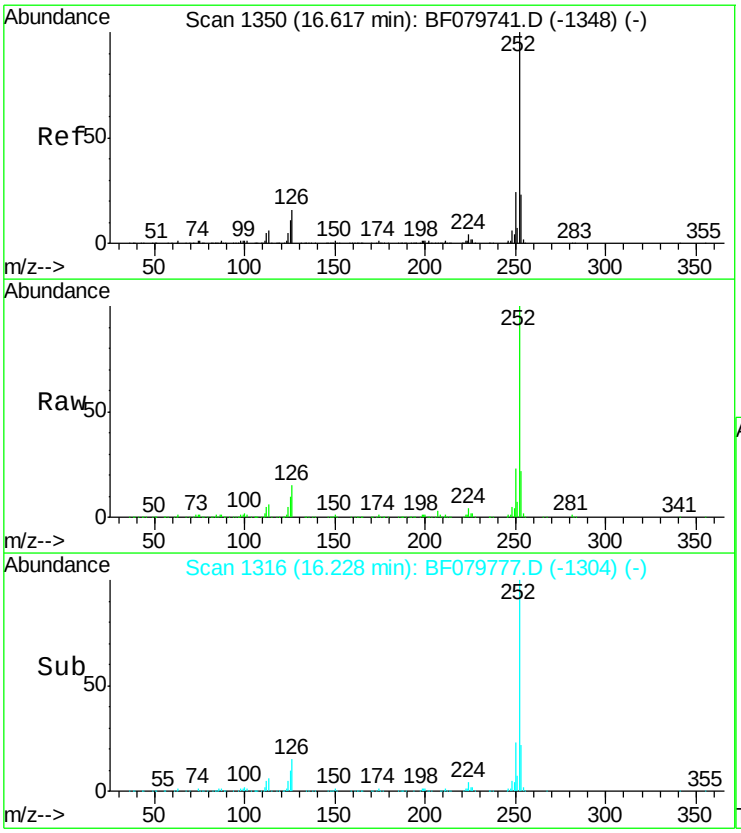
#87
Benzo(b)fluoranthene
Concen: 51.71 ng
RT: 16.19 min Scan# 1313
Delta R.T. -0.07 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:252 Resp: 679977

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	9.5	6.5	9.7

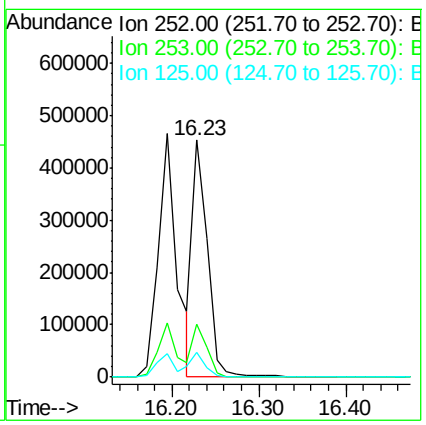


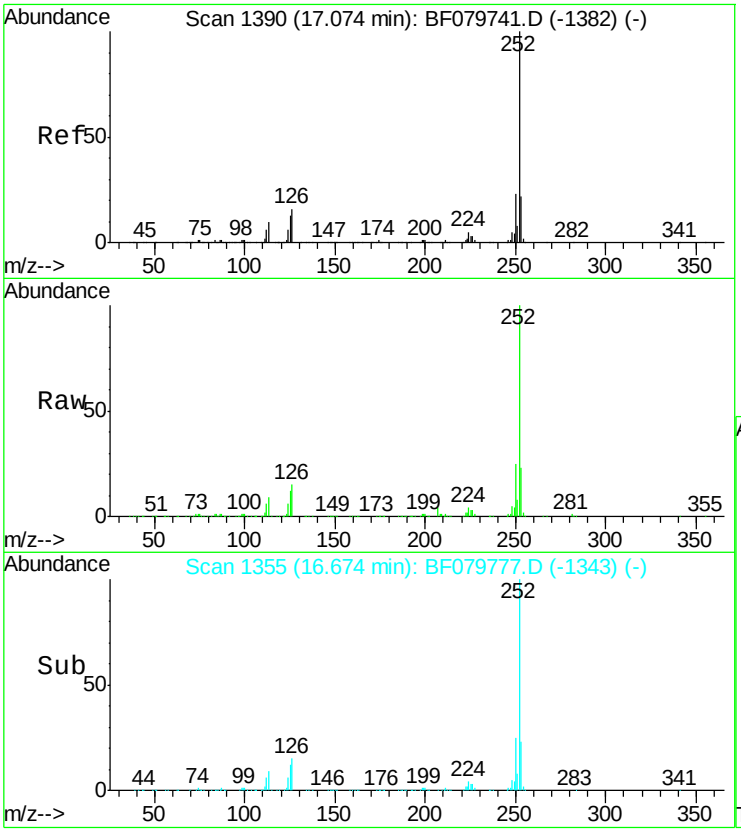


#88
Benzo(k)fluoranthene
Concen: 42.10 ng
RT: 16.23 min Scan# 1316
Delta R.T. -0.07 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:252 Resp: 531046

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.8	26.8
125	10.3	8.4	12.6



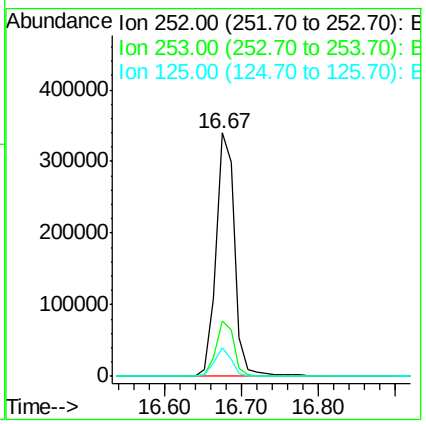


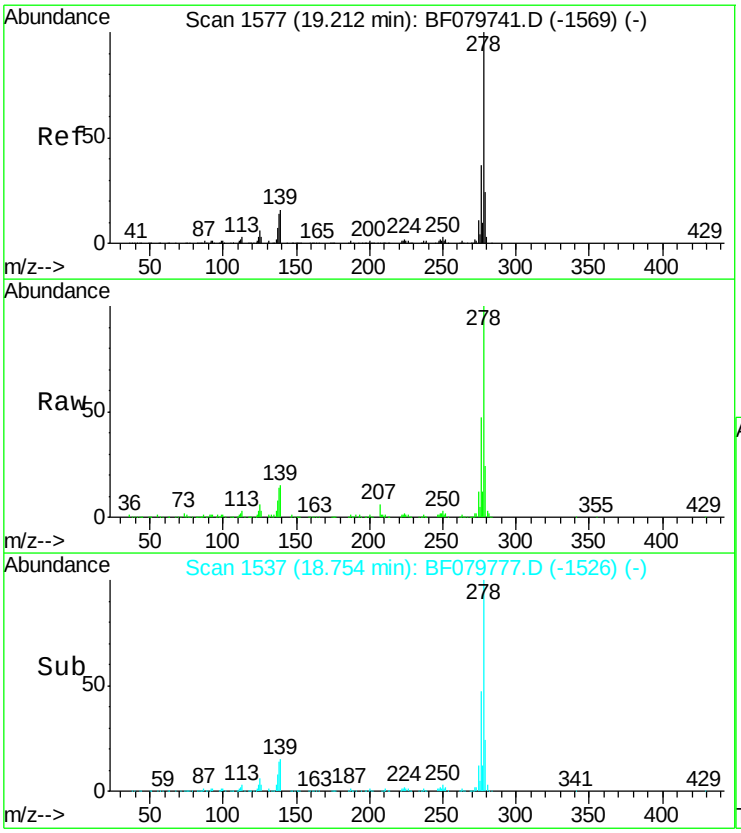
#89
Benzo(a)pyrene
Concen: 47.40 ng
RT: 16.67 min Scan# 1355
Delta R.T. -0.07 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:252 Resp: 575483

Ion	Ratio	Lower	Upper
252	100		
253	23.0	17.6	26.4
125	11.9	7.4	11.0#

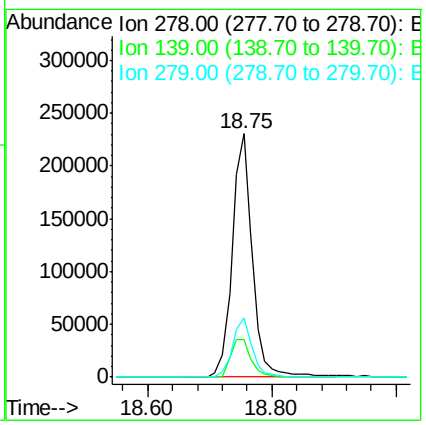


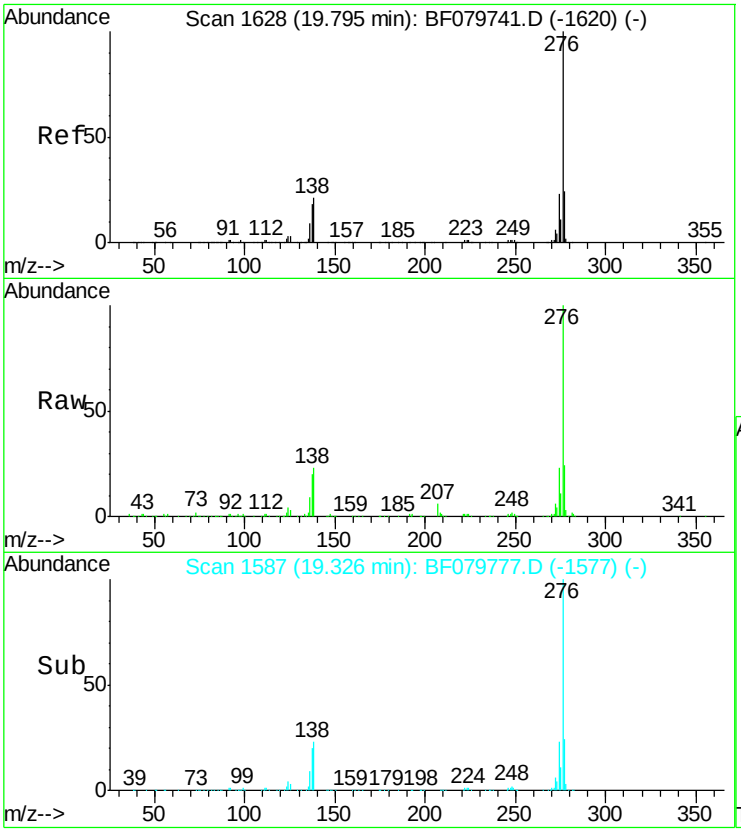


#90
Dibenzo(a,h)anthracene
Concen: 44.41 ng
RT: 18.75 min Scan# 1537
Delta R.T. -0.08 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Tgt Ion:278 Resp: 520289

Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.7	19.1
279	24.4	19.4	29.2





#91
Benzo(g,h,i)perylene
Concen: 45.15 ng
RT: 19.33 min Scan# 1587
Delta R.T. -0.09 min
Lab File: BF079777.D
Acq: 6 Jun 2015 19:10

Instrument :
BNA_F
ClientSampleId :
MW-5MS

Tgt Ion:276 Resp: 546888

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	22.9	18.2	27.2