Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050517\
Data File : BM009906.D
Acq On : 05 May 2017 17:27
Operator : SJ/MA
Sample : PB98666BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 06 00:18:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 05 14:52:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.78	152	106181	20.00	ng		0.00
21) Naphthalene-d8	10.58	136	461874	20.00	ng		0.00
38) Acenaphthene-d10	14.43	164	284518	20.00	ng		0.00
63) Phenanthrene-d10	17.19	188	693743	20.00	ng		0.00
75) Chrysene-d12	21.38	240	884312	20.00	ng		0.00
86) Perylene-d12	23.69	264	861435	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	694901	104.19	ng		0.00
7) Phenol-d6	6.96	99	1046015	102.32	ng		0.00
23) Nitrobenzene-d5	8.95	82	761443	59.66	ng		0.00
41) 2,4,6-Tribromophenol	15.94	330	391644	100.79	ng		0.00
44) 2-Fluorobiphenyl	13.05	172	1388575	63.59	ng		0.00
78) Terphenyl-d14	19.82	244	2364442	54.85	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	55965	21.85	ng	#	100
3) Pyridine	3.69	79	196947	22.36	ng	#	74
4) n-Nitrosodimethylamine	3.60	42	152492	26.54	ng	#	54
6) Aniline	7.12	93	275414	20.38	ng	#	83
8) 2-Chlorophenol	7.35	128	237345	31.97	ng	#	74
9) Benzaldehyde	6.93	77	54295	6.69	ng		83
10) Phenol	6.99	94	364197	32.54	ng		91
11) bis(2-Chloroethyl)ether	7.21	93	243668	27.35	ng	#	80
12) 1,3-Dichlorobenzene	7.66	146	207618	25.23	ng	#	84
13) 1,4-Dichlorobenzene	7.82	146	218195	25.72	ng	#	89
14) 1,2-Dichlorobenzene	8.13	146	218226	26.77	ng	#	88
15) Benzyl Alcohol	8.03	79	302919	31.99	ng	#	84
16) 2,2'-oxybis(1-Chloropropan	8.31	45	435470	26.45	ng		97
17) 2-Methylphenol	8.23	107	229856	30.50	ng	#	83
18) Hexachloroethane	8.85	117	98126	26.11	ng		94
19) n-Nitroso-di-n-propylamine	8.59	70	264119	27.25	ng	#	82
20) 3+4-Methylphenols	8.56	107	322839	31.17	ng		86
22) Acetophenone	8.61	105	412310	28.53	ng	#	83
24) Nitrobenzene	9.00	77	382157	28.85	ng	#	88
25) Isophorone	9.52	82	660969	29.36	ng	#	87
26) 2-Nitrophenol	9.70	139	123536	28.83	ng	#	42
27) 2,4-Dimethylphenol	9.76	122	235679	30.56	ng	#	74
28) bis(2-Chloroethoxy)methane	9.99	93	369275	28.18	ng		97
29) 2,4-Dichlorophenol	10.24	162	239564	32.41	ng		96
30) 1,2,4-Trichlorobenzene	10.44	180	230900	26.73	ng		99
31) Naphthalene	10.63	128	681043	26.82	ng		98
32) Benzoic acid	9.94	122	154835	30.58	ng	#	65
33) 4-Chloroaniline	10.76	127	139380	13.01	ng	#	72
34) Hexachlorobutadiene	10.89	225	155317	25.84	ng		97
35) Caprolactam	11.57	113	55163	19.57	ng	#	57
36) 4-Chloro-3-methylphenol	11.89	107	300924	29.98	ng	#	76
37) 2-Methylnaphthalene	12.25	142	521393	29.06	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.62	216	282113	27.56	ng	#	100
40) Hexachlorocyclopentadiene	12.57	237	189370	65.12	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050517\
Data File : BM009906.D
Acq On : 05 May 2017 17:27
Operator : SJ/MA
Sample : PB98666BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 06 00:18:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 05 14:52:12 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.87	196	212145	32.08	ng		100
43) 2,4,5-Trichlorophenol	12.95	196	218734	30.74	ng	#	85
45) 1,1'-Biphenyl	13.26	154	701994	28.98	ng		96
46) 2-Chloronaphthalene	13.31	162	551005	28.78	ng		95
47) 2-Nitroaniline	13.53	65	277461	30.01	ng	#	69
48) Acenaphthylene	14.16	152	900250	29.96	ng		99
49) Dimethylphthalate	13.90	163	765281	28.23	ng		99
50) 2,6-Dinitrotoluene	14.03	165	160123	30.29	ng	#	46
51) Acenaphthene	14.50	154	538134	29.02	ng		97
52) 3-Nitroaniline	14.36	138	100651	17.60	ng	#	46
53) 2,4-Dinitrophenol	14.59	184	174554	59.49	ng	#	76
54) Dibenzofuran	14.84	168	910805	32.11	ng		94
55) 4-Nitrophenol	14.69	139	240805	62.67	ng	#	1
56) 2,4-Dinitrotoluene	14.83	165	245829	32.00	ng	#	73
57) Fluorene	15.49	166	734745	29.36	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.07	232	185742	34.08	ng	#	100
59) Diethylphthalate	15.26	149	806991	27.87	ng		96
60) 4-Chlorophenyl-phenylether	15.48	204	381825	28.75	ng		100
61) 4-Nitroaniline	15.53	138	163212	28.49	ng	#	21
62) Azobenzene	15.77	77	1090387	33.80	ng		80
64) 4,6-Dinitro-2-methylphenol	15.60	198	124345	29.22	ng	#	79
65) n-Nitrosodiphenylamine	15.70	169	649669	29.55	ng		99
66) 4-Bromophenyl-phenylether	16.37	248	241189	29.72	ng	#	90
67) Hexachlorobenzene	16.49	284	265902	28.77	ng	#	87
68) Atrazine	16.66	200	253093	30.06	ng		95
69) Pentachlorophenol	16.85	266	238997	59.52	ng		98
70) Phenanthrene	17.23	178	1173962	29.23	ng		99
71) Anthracene	17.33	178	1221040	30.15	ng		99
72) Carbazole	17.60	167	1113134	30.32	ng		99
73) Di-n-butylphthalate	18.15	149	1449967	27.49	ng	#	97
74) Fluoranthene	19.26	202	1454578	28.70	ng		99
76) Benzidine	19.45	184	842684	31.59	ng		99
77) Pyrene	19.62	202	1501873	28.43	ng		99
79) Butylbenzylphthalate	20.50	149	698631	27.43	ng	#	68
80) Benzo(a)anthracene	21.36	228	1580671	29.68	ng		99
81) 3,3'-Dichlorobenzidine	21.30	252	374832	17.71	ng		99
82) Chrysene	21.42	228	1416013	28.28	ng		98
83) Bis(2-ethylhexyl)phthalate	21.27	149	1031018	26.32	ng		95
84) Di-n-octyl phthalate	22.16	149	1820679	26.76	ng	#	83
85) Indeno(1,2,3-cd)pyrene	26.04	276	1894265	33.55	ng	#	100
87) Benzo(b)fluoranthene	22.99	252	1598086	29.11	ng	#	96
88) Benzo(k)fluoranthene	23.03	252	1545688	28.96	ng		98
89) Benzo(a)pyrene	23.59	252	1538031	29.86	ng		98
90) Dibenzo(a,h)anthracene	26.04	278	1634541	31.63	ng	#	93
91) Benzo(g,h,i)perylene	26.77	276	1505527	31.06	ng	#	92

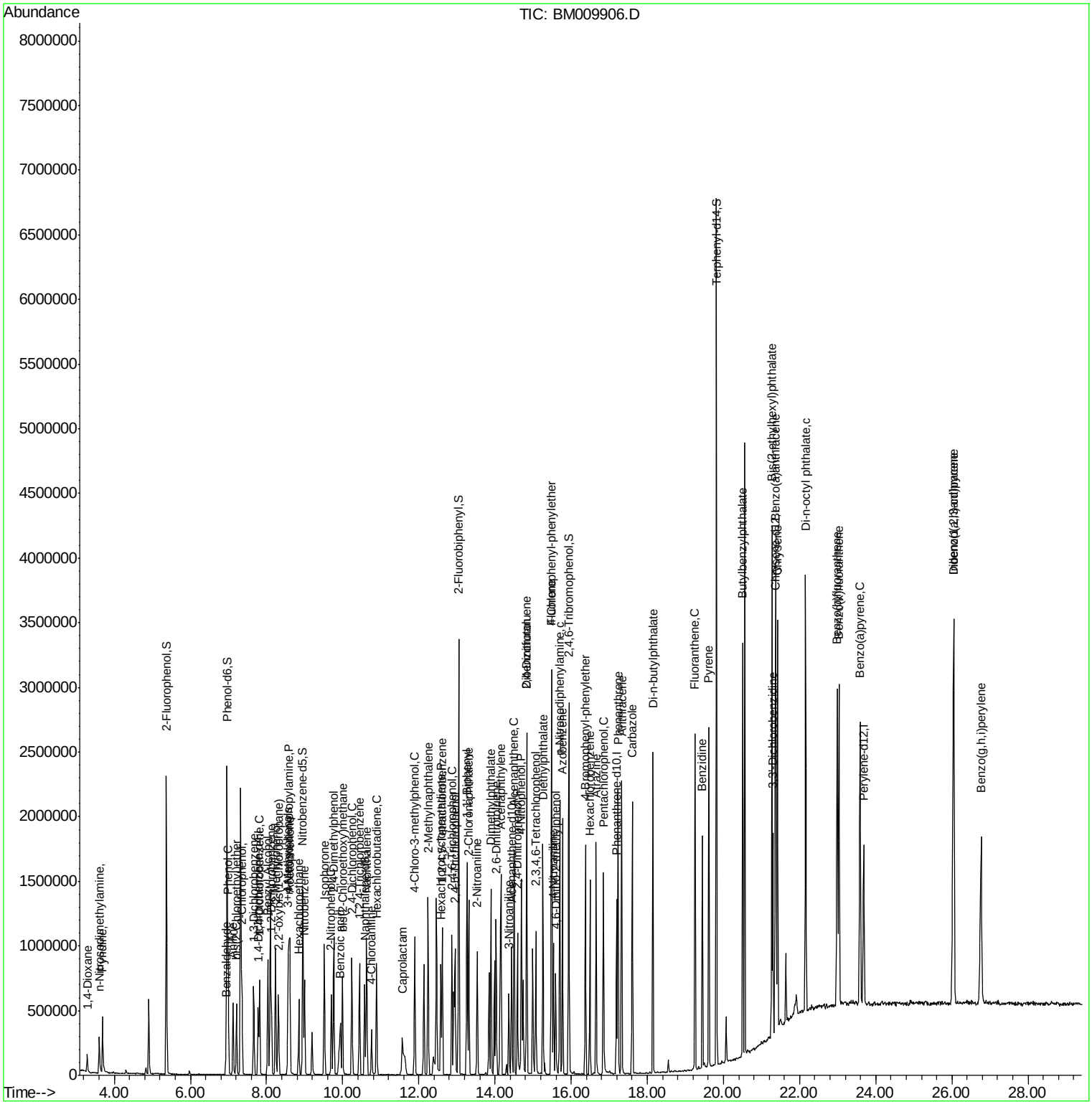
(#) = qualifier out of range (m) = manual integration (+) = signals summed

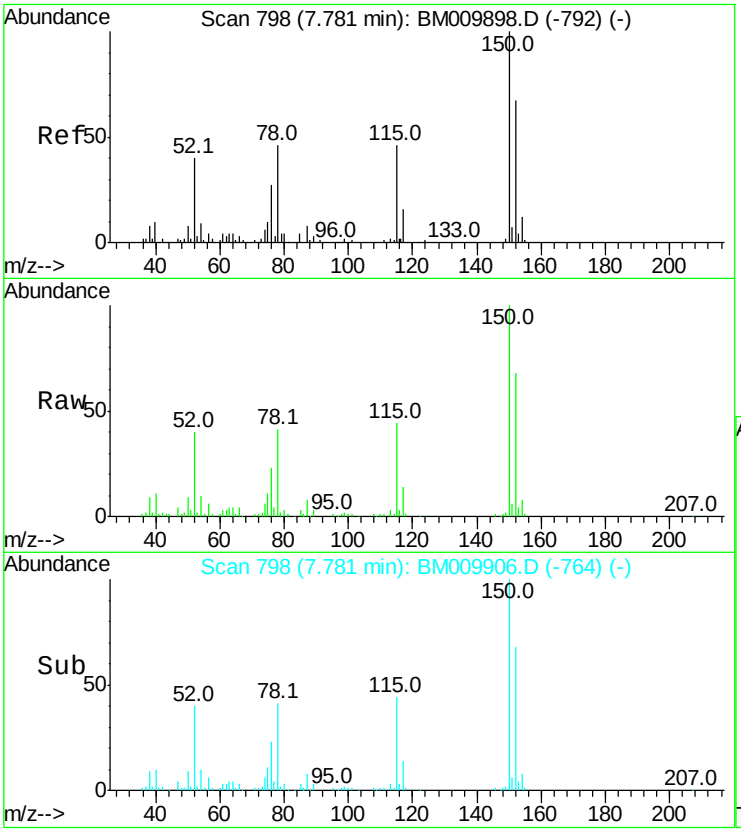
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM050517\
Data File : BM009906.D
Acq On : 05 May 2017 17:27
Operator : SJ/MA
Sample : PB98666BS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 06 00:18:12 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM050517.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri May 05 14:52:12 2017
Response via : Initial Calibration



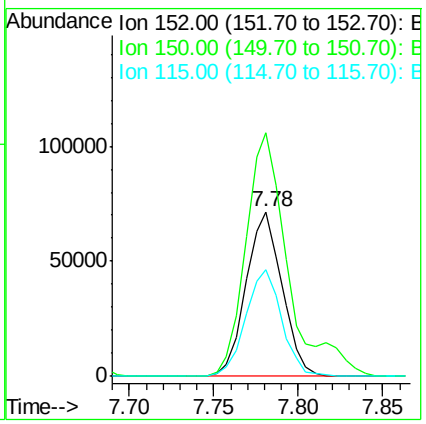


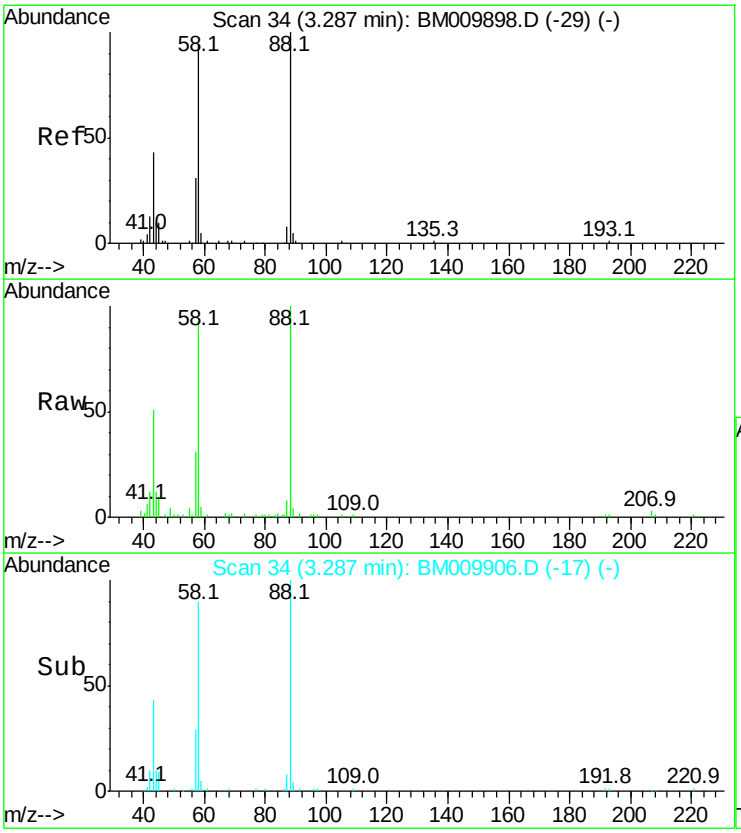
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.78 min Scan# 798
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 106181

Ion	Ratio	Lower	Upper
152	100		
150	147.7	119.5	179.3
115	65.0	43.0	64.4#

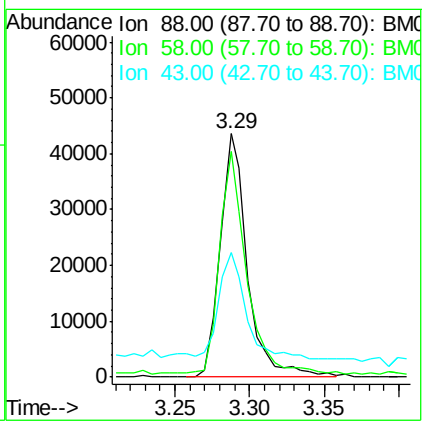


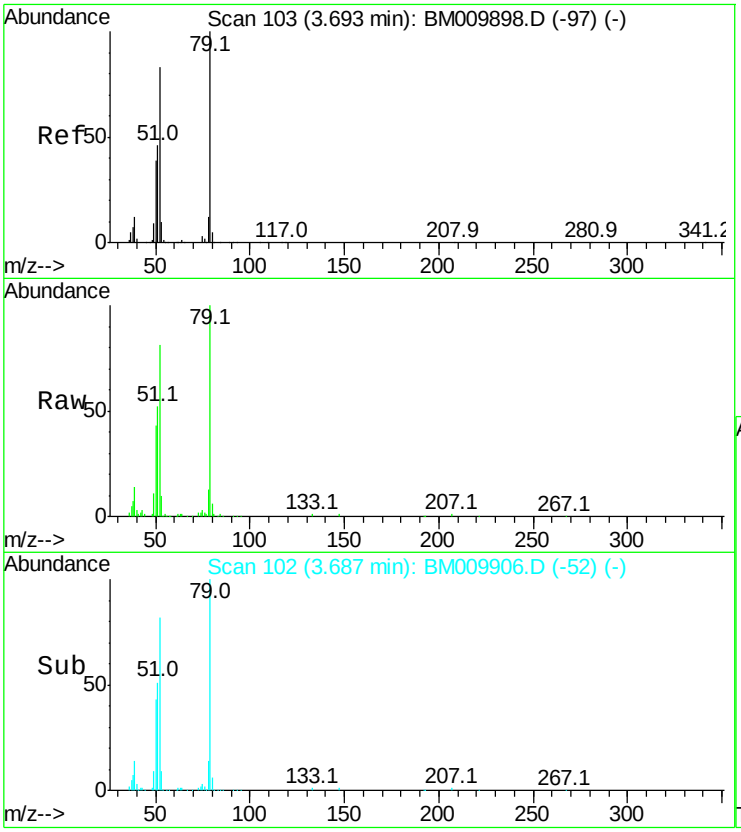


#2
1,4-Dioxane
Concen: 21.85 ng
RT: 3.29 min Scan# 34
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 88 Resp: 55965

Ion	Ratio	Lower	Upper
88	100		
58	88.7	0.0	0.0#
43	45.6	0.0	0.0#



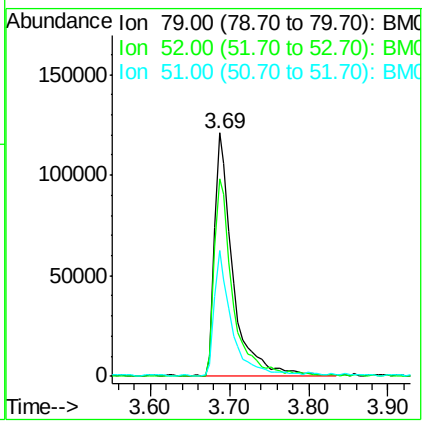


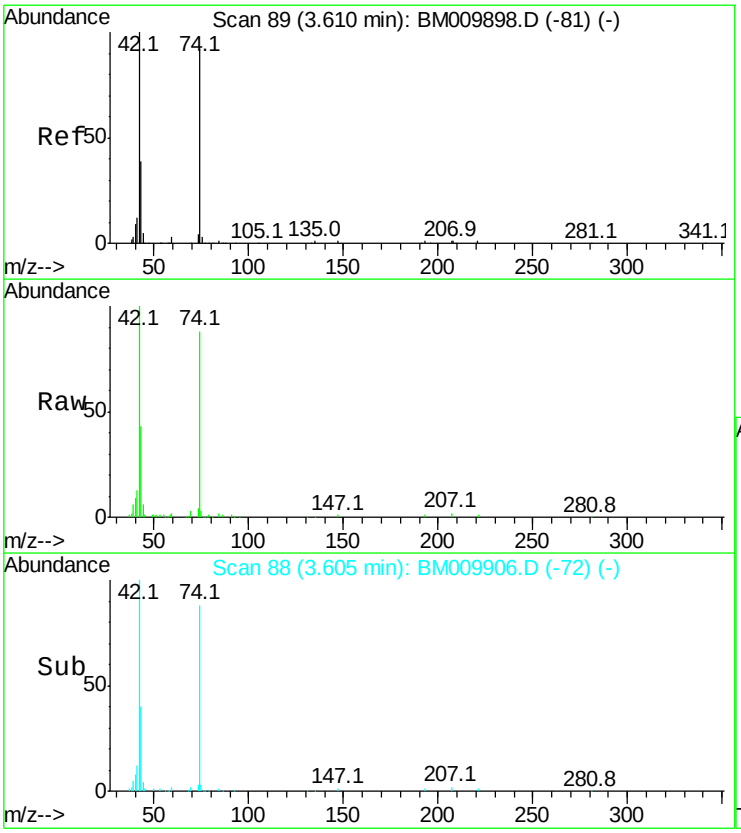
#3
Pyridine
Concen: 22.36 ng
RT: 3.69 min Scan# 102
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 196947

Ion	Ratio	Lower	Upper
79	100		
52	81.3	51.1	76.7#
51	51.6	26.1	39.1#

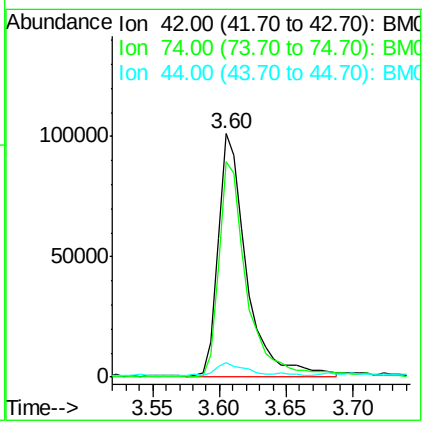


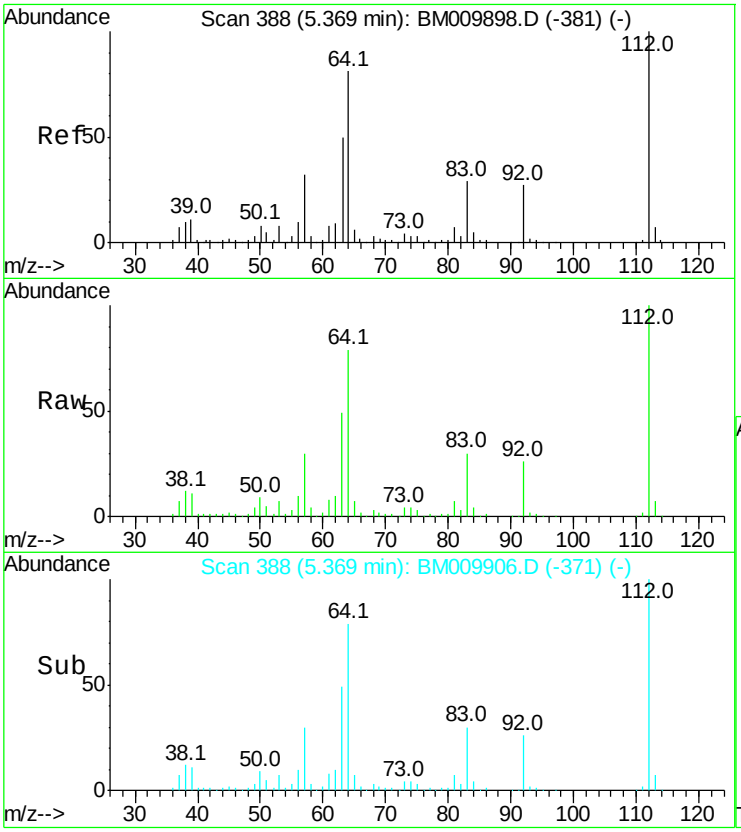


#4
n-Nitrosodimethylamine
Concen: 26.54 ng
RT: 3.60 min Scan# 88
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 42 Resp: 152492

Ion	Ratio	Lower	Upper
42	100		
74	88.4	119.3	178.9#
44	5.8	5.4	8.2



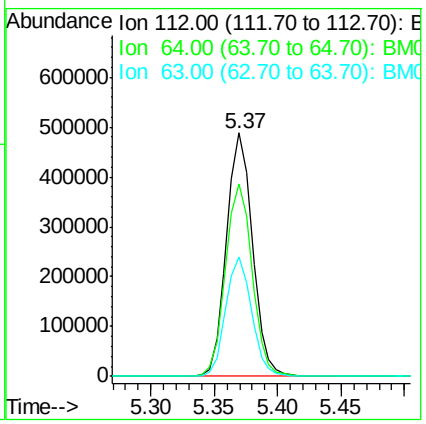


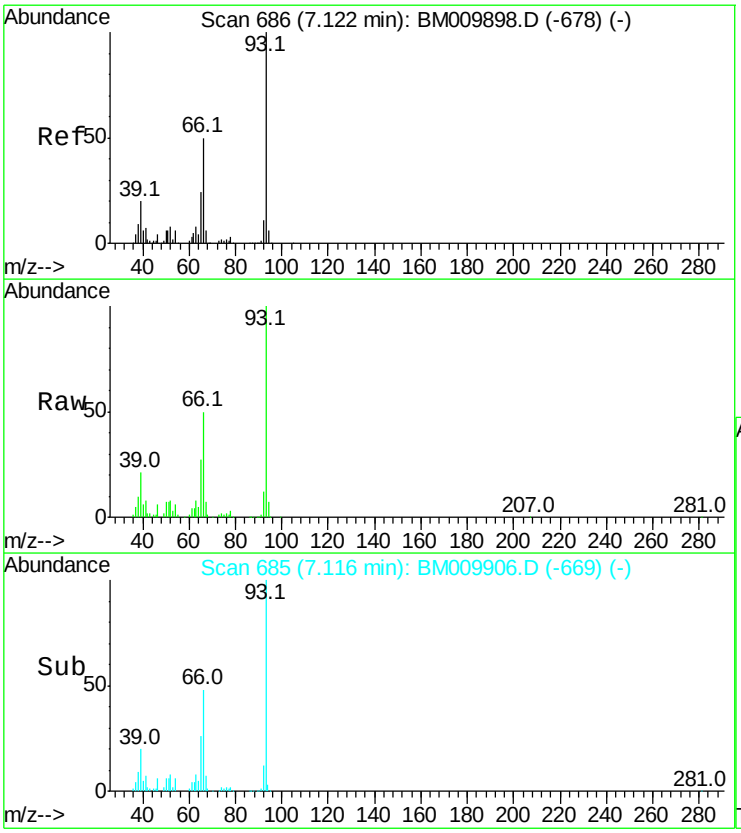
#5
2-Fluorophenol
Concen: 104.19 ng
RT: 5.37 min Scan# 388
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 694901

Ion	Ratio	Lower	Upper
112	100		
64	79.2	38.6	57.8#
63	49.1	19.3	28.9#

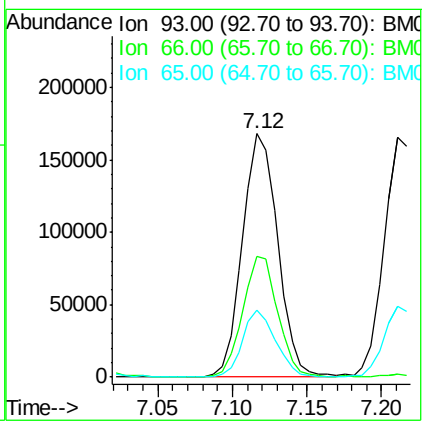


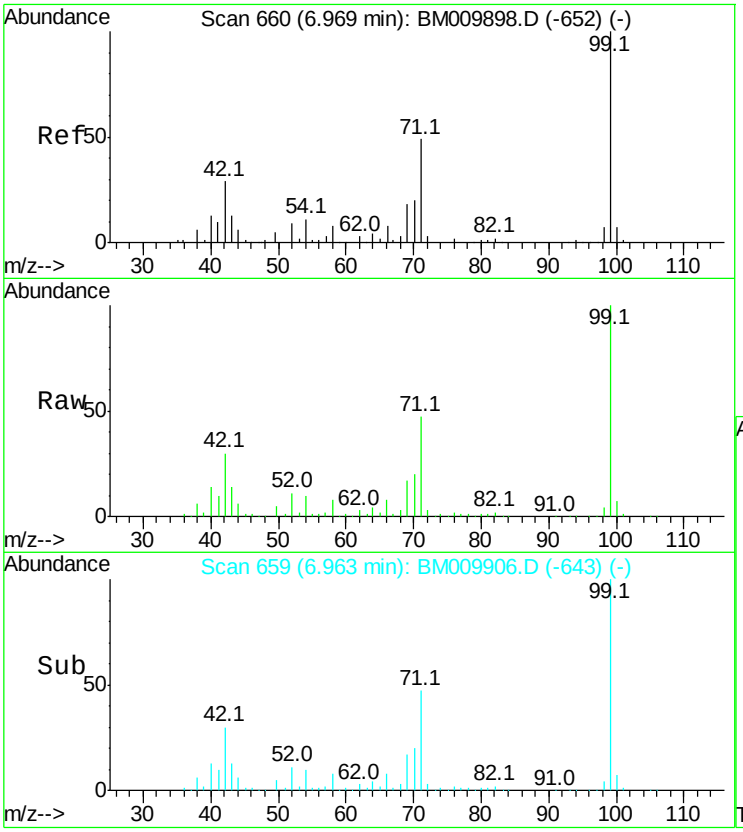


#6
Aniline
Concen: 20.38 ng
RT: 7.12 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 93 Resp: 275414

Ion	Ratio	Lower	Upper
93	100		
66	49.6	30.8	46.2#
65	27.3	16.0	24.0#



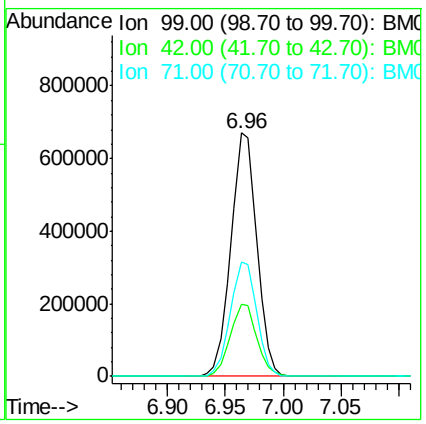


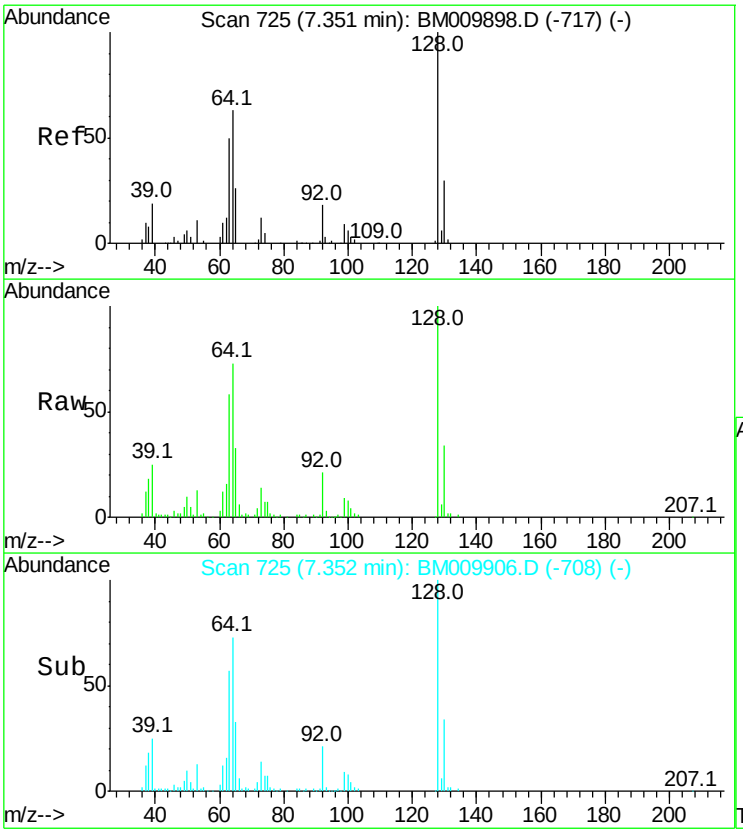
#7
Phenol-d6
Concen: 102.32 ng
RT: 6.96 min Scan# 659
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1046015

Ion	Ratio	Lower	Upper
99	100		
42	29.6	11.0	16.4#
71	47.2	23.4	35.2#

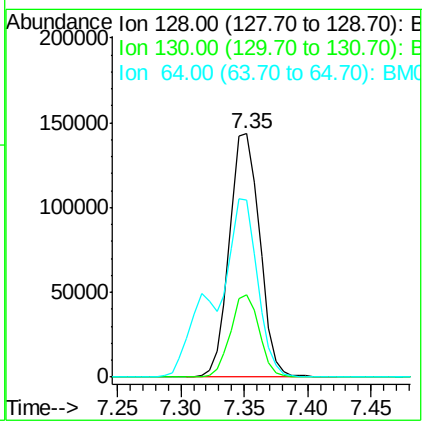


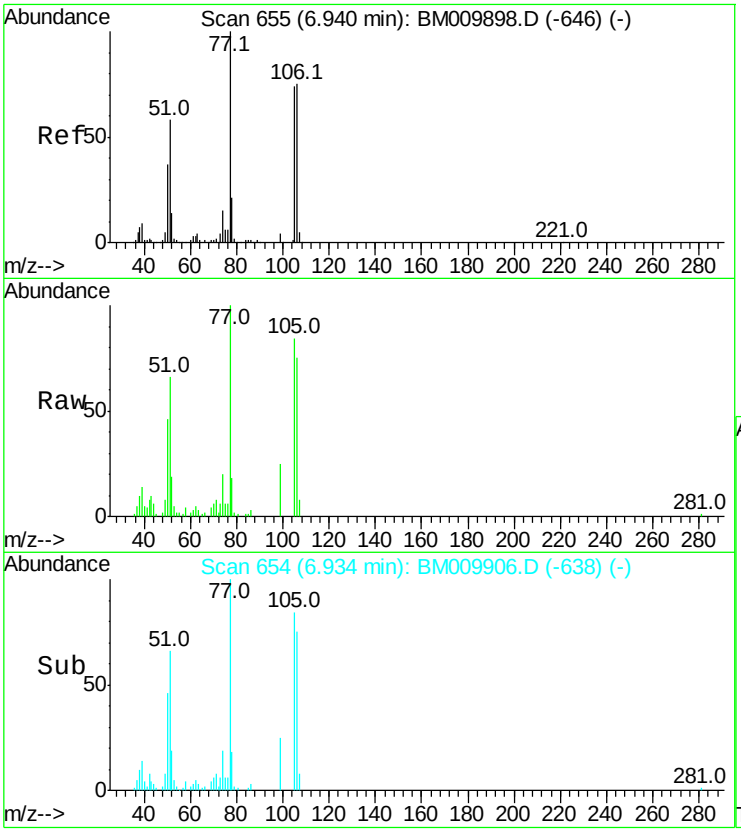


#8
2-Chlorophenol
Concen: 31.97 ng
RT: 7.35 min Scan# 725
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:128 Resp: 237345

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.0	52.0
64	72.9	24.9	64.9#



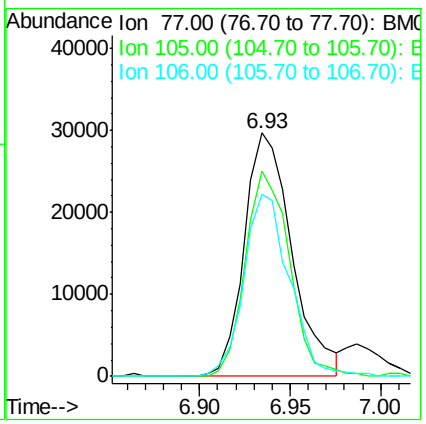


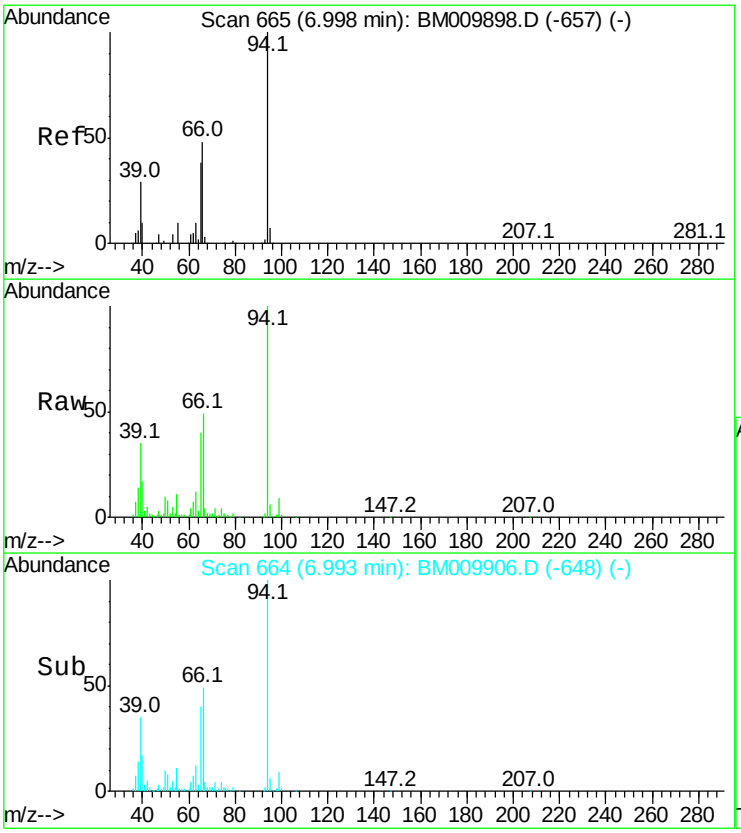
#9
Benzaldehyde
Concen: 6.69 ng
RT: 6.93 min Scan# 654
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 54295

Ion	Ratio	Lower	Upper
77	100		
105	84.2	78.8	118.8
106	74.6	73.7	113.7

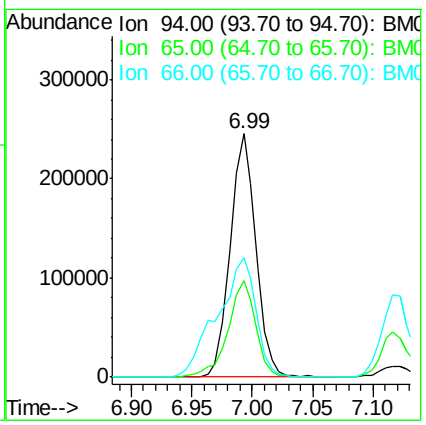


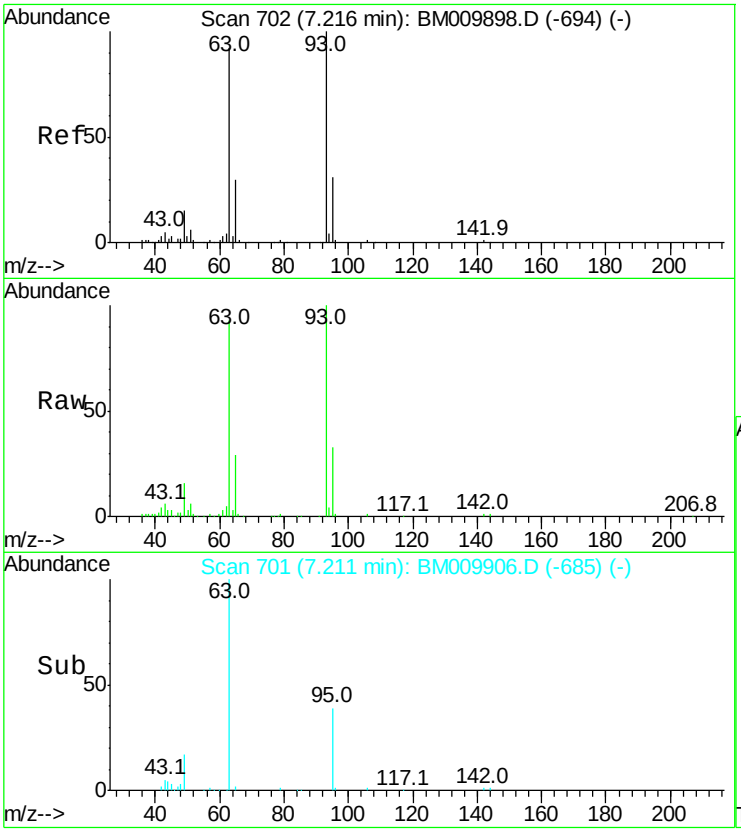


#10
Phenol
Concen: 32.54 ng
RT: 6.99 min Scan# 664
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 94 Resp: 364197

Ion	Ratio	Lower	Upper
94	100		
65	39.7	18.8	58.8
66	49.0	39.9	79.9



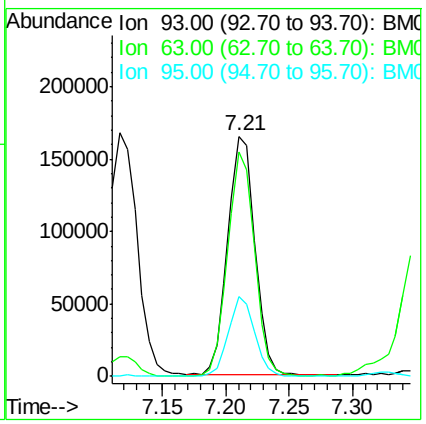


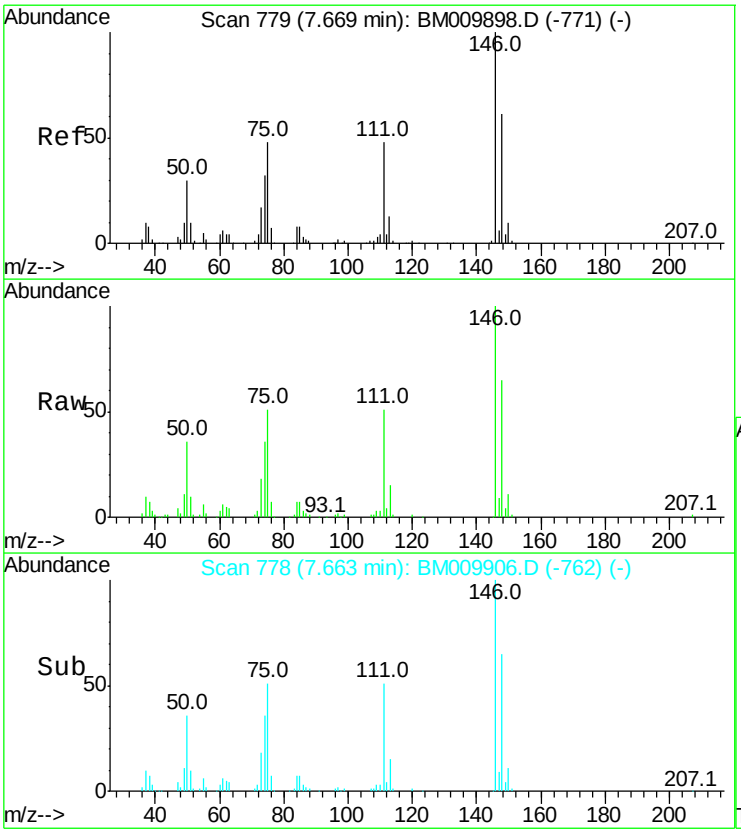
#11
bis(2-Chloroethyl)ether
Concen: 27.35 ng
RT: 7.21 min Scan# 701
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 243668

Ion	Ratio	Lower	Upper
93	100		
63	93.3	49.5	89.5#
95	33.2	13.5	53.5

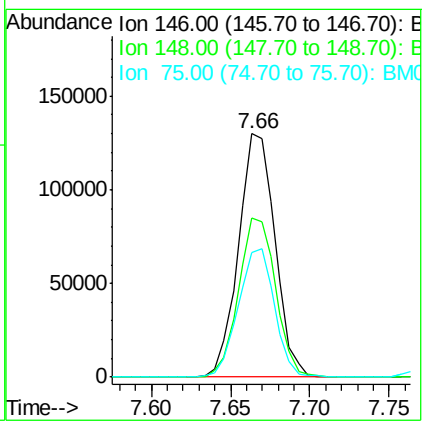


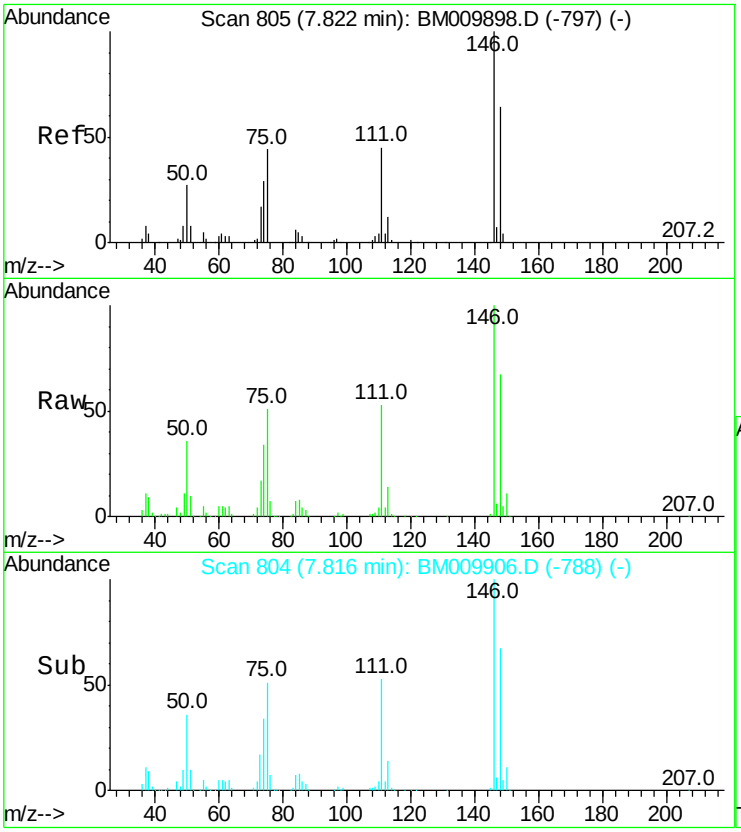


#12
1,3-Dichlorobenzene
Concen: 25.23 ng
RT: 7.66 min Scan# 778
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:146 Resp: 207618

Ion	Ratio	Lower	Upper
146	100		
148	65.5	50.9	76.3
75	51.3	21.4	32.2#



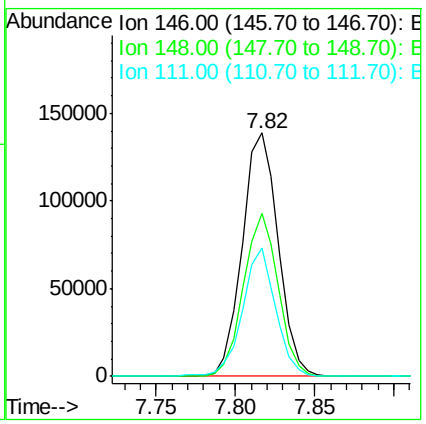


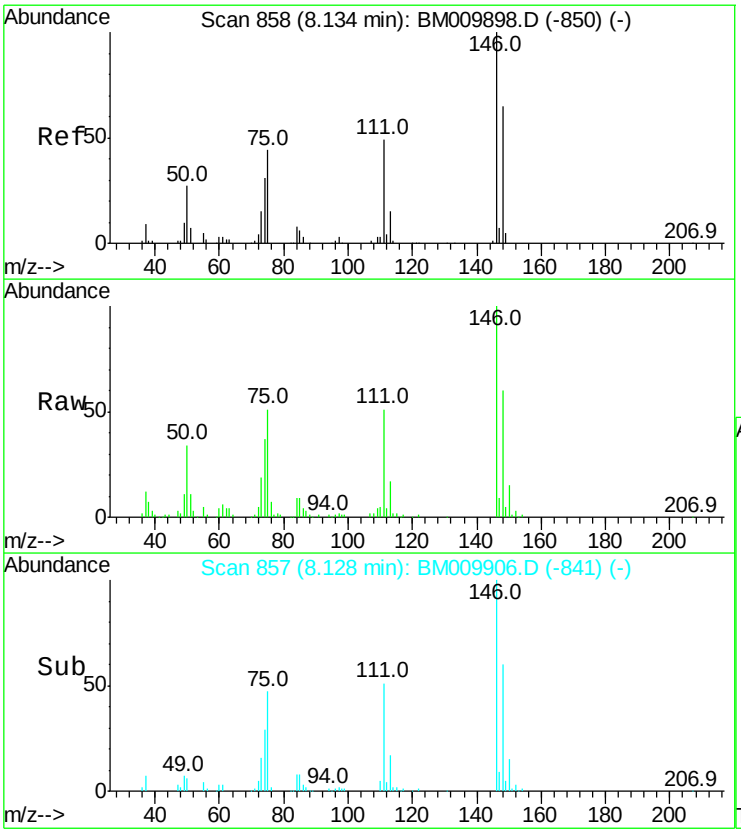
#13
1,4-Dichlorobenzene
Concen: 25.72 ng
RT: 7.82 min Scan# 804
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 218195

Ion	Ratio	Lower	Upper
146	100		
148	66.8	51.9	77.9
111	52.7	29.2	43.8#

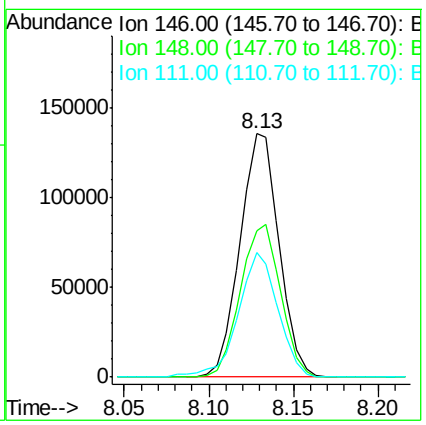


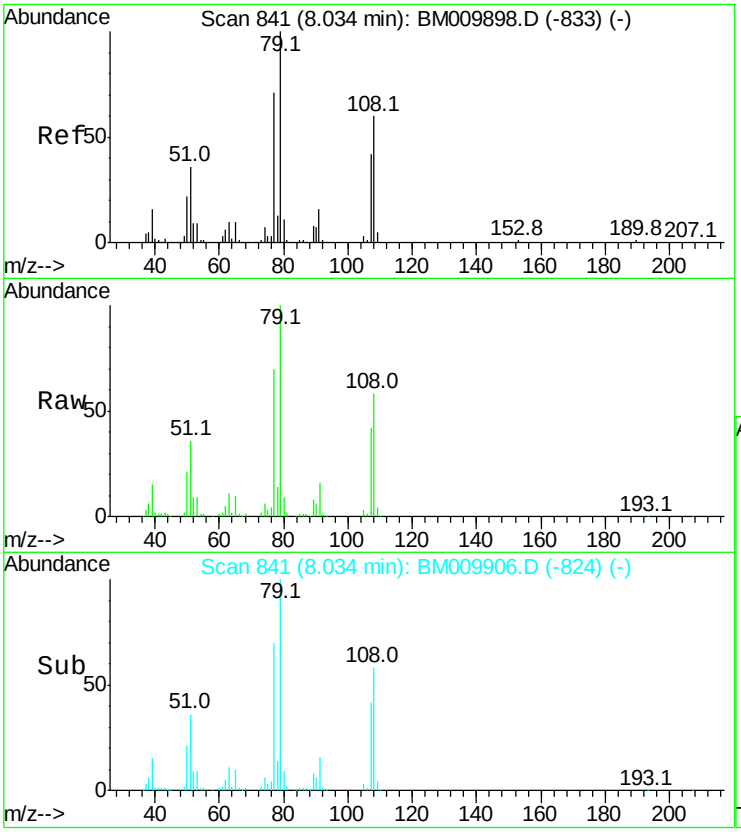


#14
1,2-Dichlorobenzene
Concen: 26.77 ng
RT: 8.13 min Scan# 857
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:146 Resp: 218226

Ion	Ratio	Lower	Upper
146	100		
148	60.2	52.3	78.5
111	51.0	30.6	45.8#



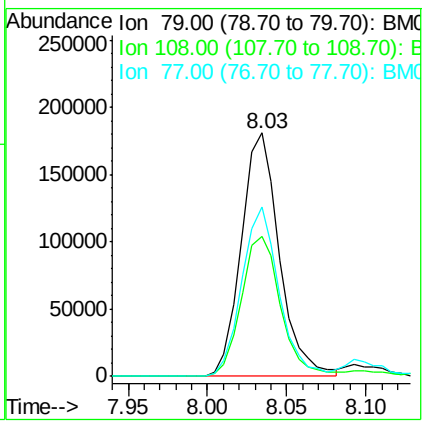


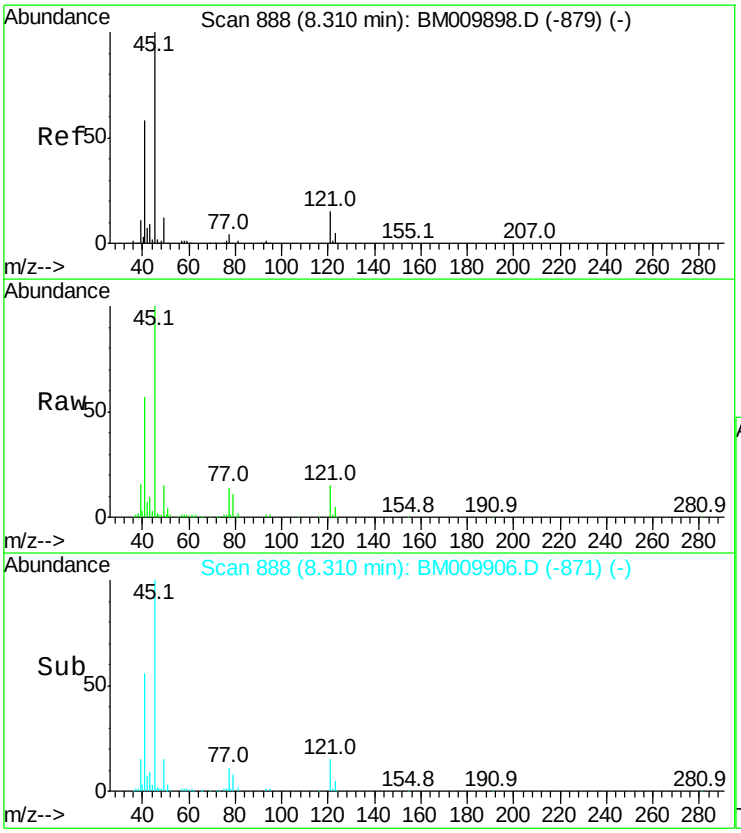
#15
Benzyl Alcohol
Concen: 31.99 ng
RT: 8.03 min Scan# 841
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 302919

Ion	Ratio	Lower	Upper
79	100		
108	57.6	65.0	97.4#
77	69.6	53.0	79.6

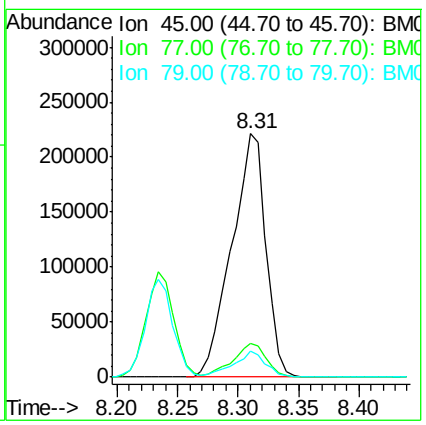


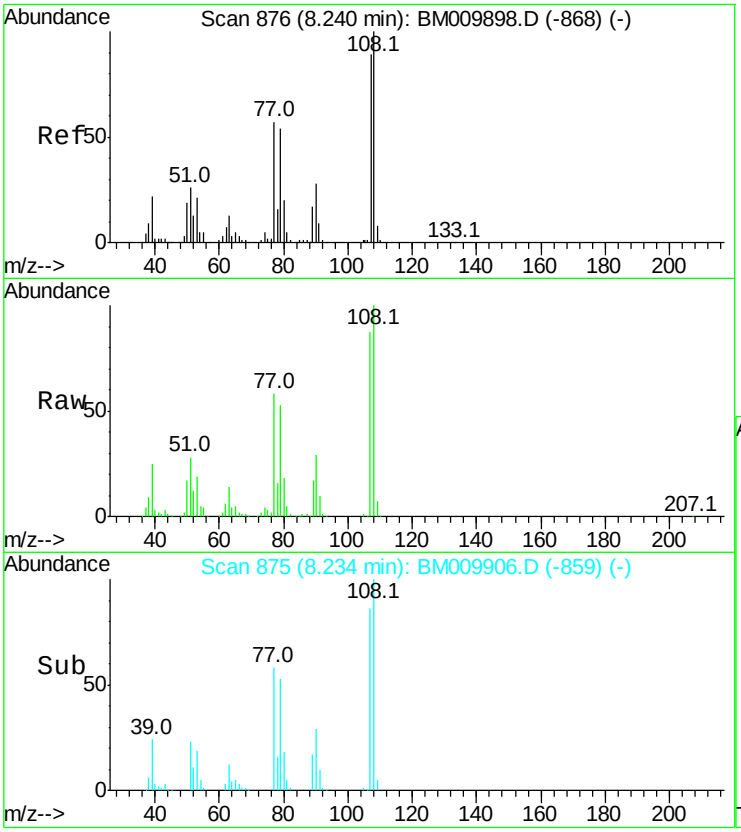


#16
2,2'-oxybis(1-Chloropropane)
Concen: 26.45 ng
RT: 8.31 min Scan# 888
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 45 Resp: 435470

Ion	Ratio	Lower	Upper
45	100		
77	13.8	0.0	35.2
79	10.6	0.0	32.0



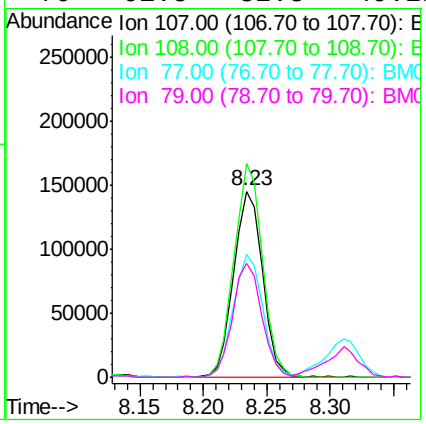


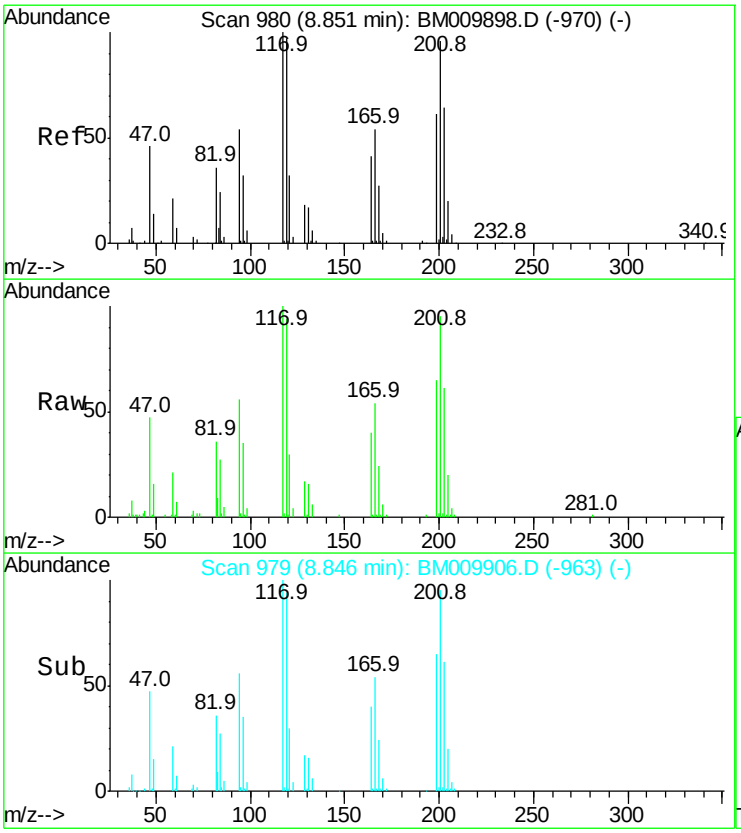
#17
2-Methylphenol
Concen: 30.50 ng
RT: 8.23 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 229856

Ion	Ratio	Lower	Upper
107	100		
108	115.1	89.8	134.8
77	66.3	32.6	48.8#
79	61.5	32.8	49.2#

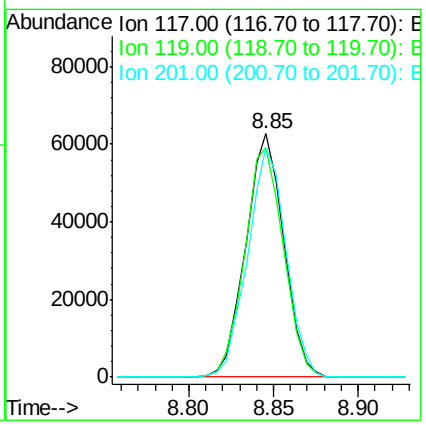


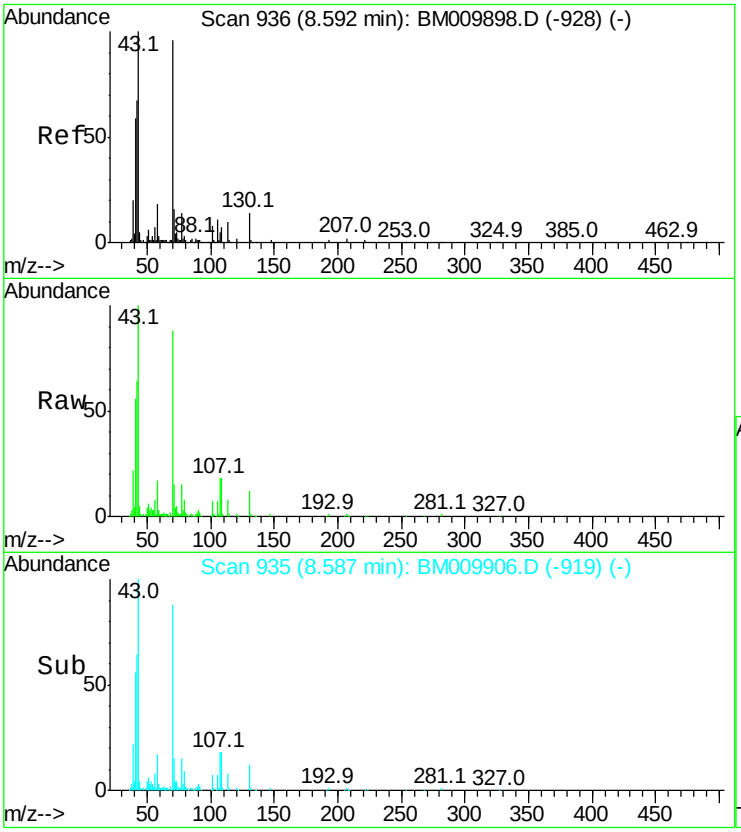


#18
Hexachloroethane
Concen: 26.11 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:117 Resp: 98126

Ion	Ratio	Lower	Upper
117	100		
119	94.0	79.2	118.8
201	94.5	69.8	104.6



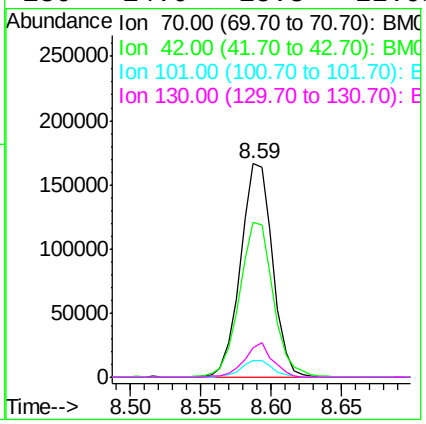


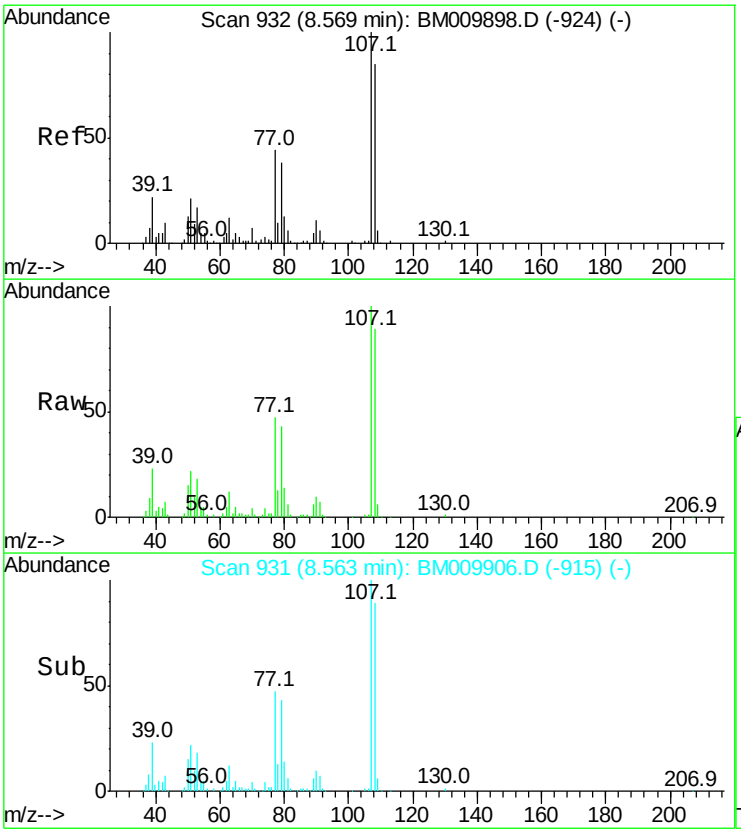
#19
n-Nitroso-di-n-propylamine
Concen: 27.25 ng
RT: 8.59 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 264119

Ion	Ratio	Lower	Upper
70	100		
42	72.5	44.5	66.7#
101	7.9	7.4	11.2
130	14.0	15.3	22.9#

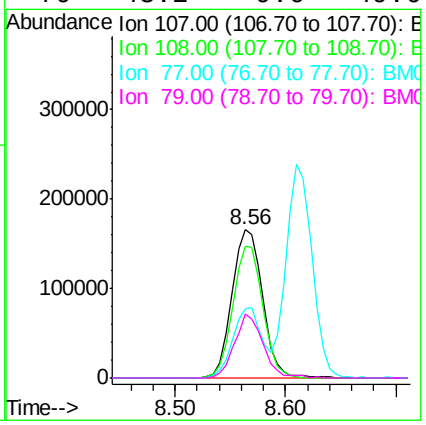


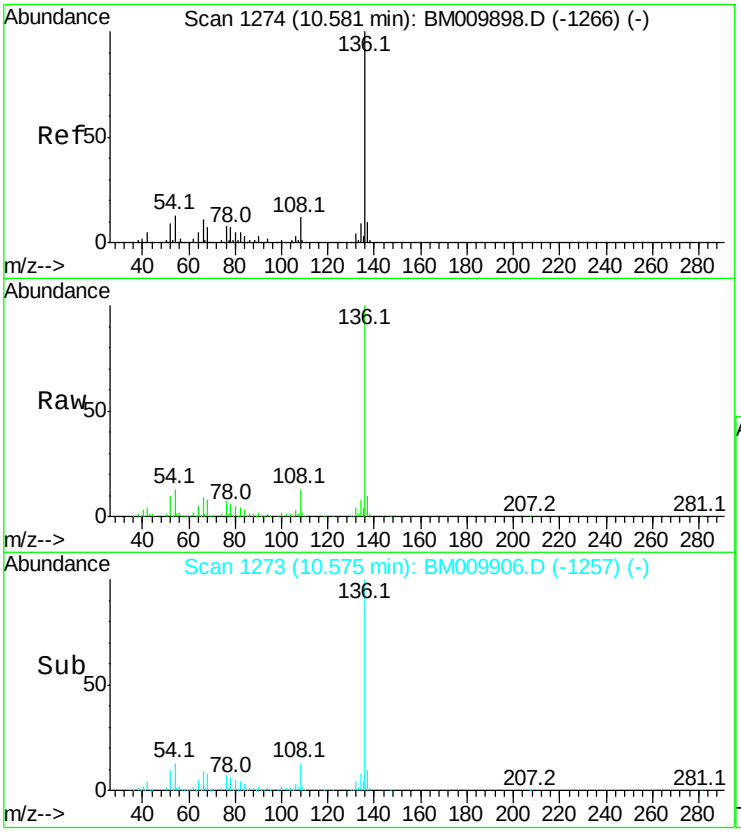


#20
3+4-Methylphenols
Concen: 31.17 ng
RT: 8.56 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:107 Resp: 322839

Ion	Ratio	Lower	Upper
107	100		
108	89.0	73.2	113.2
77	47.0	10.7	50.7
79	43.2	9.6	49.6



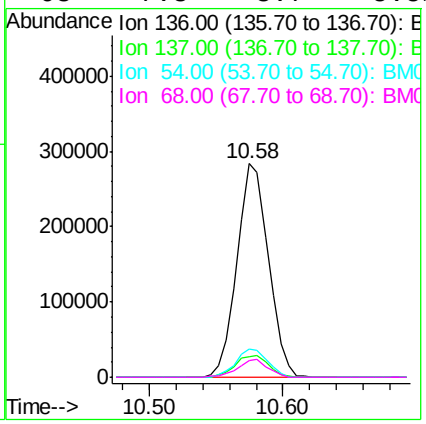


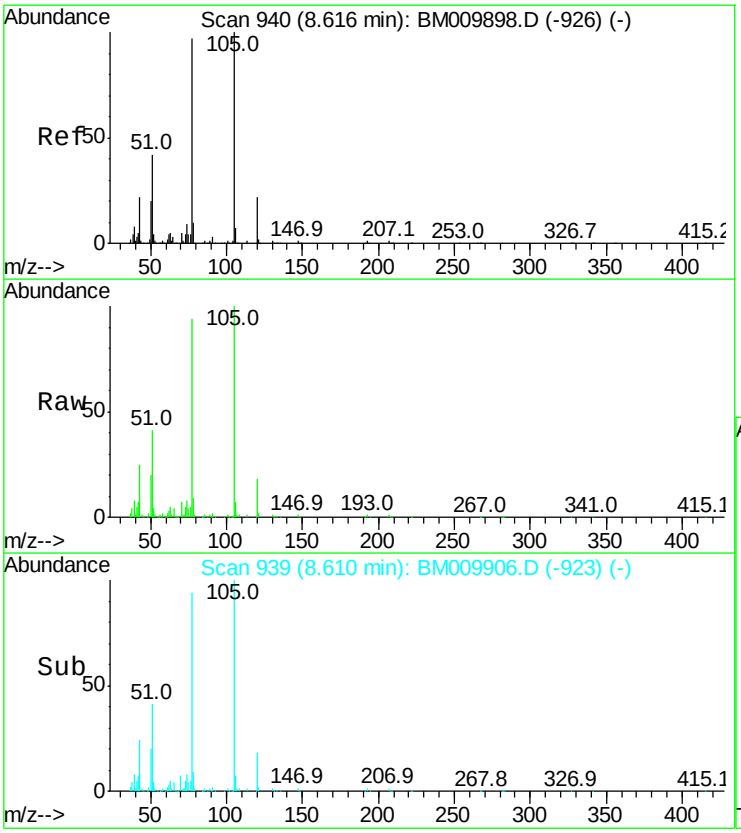
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.58 min Scan# 1273
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 461874

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.7	13.1
54	13.3	4.6	6.8#
68	7.8	3.7	5.5#

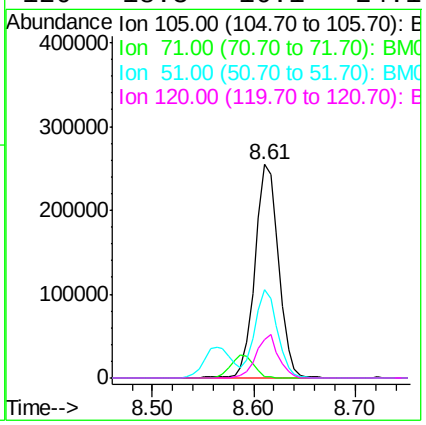


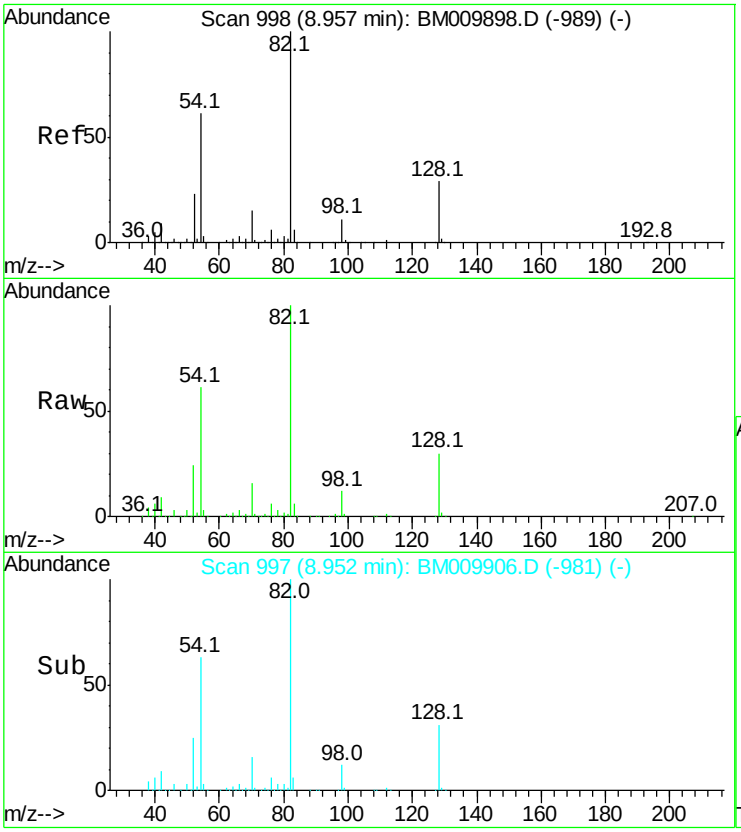


#22
Acetophenone
Concen: 28.53 ng
RT: 8.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:105 Resp: 412310

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	41.1	21.6	32.4#
120	18.3	16.1	24.1



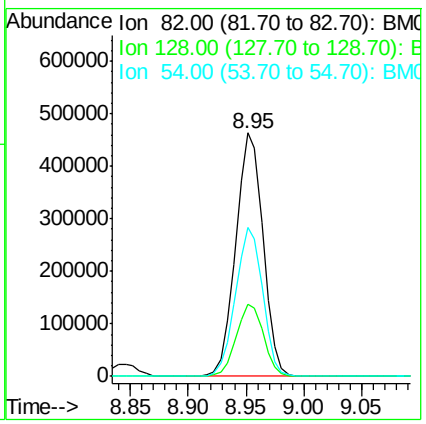


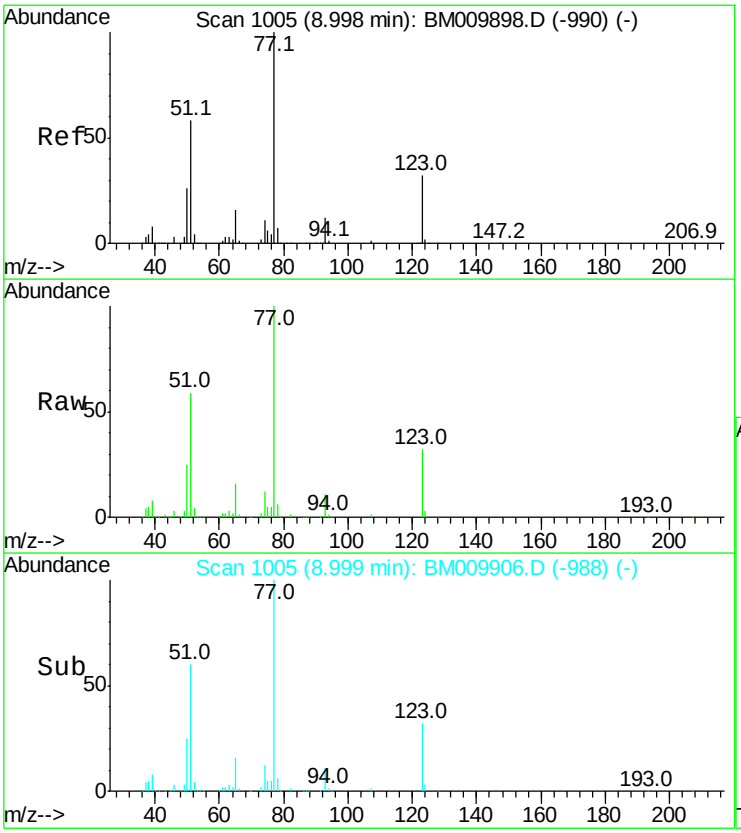
#23
Nitrobenzene-d5
Concen: 59.66 ng
RT: 8.95 min Scan# 997
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 761443

Ion	Ratio	Lower	Upper
82	100		
128	29.8	32.8	49.2#
54	61.1	40.6	60.8#

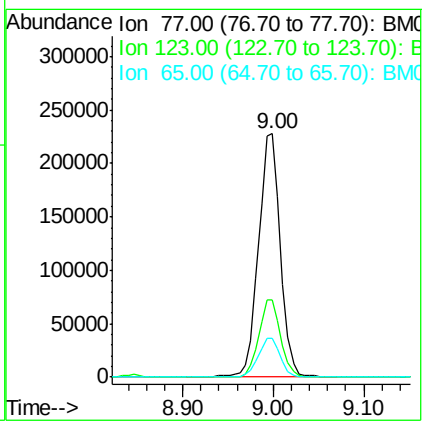


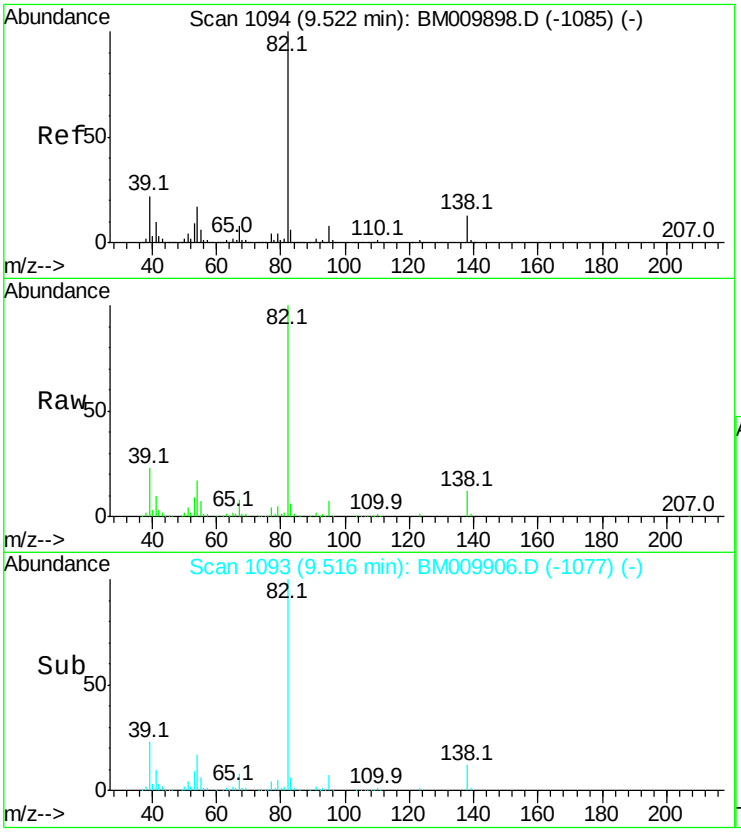


#24
Nitrobenzene
Concen: 28.85 ng
RT: 9.00 min Scan# 1005
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 77 Resp: 382157

Ion	Ratio	Lower	Upper
77	100		
123	31.9	32.6	49.0#
65	16.2	10.9	16.3



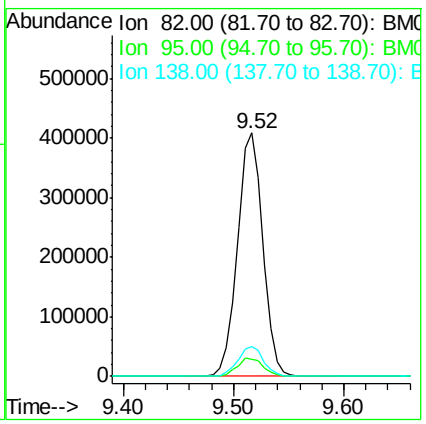


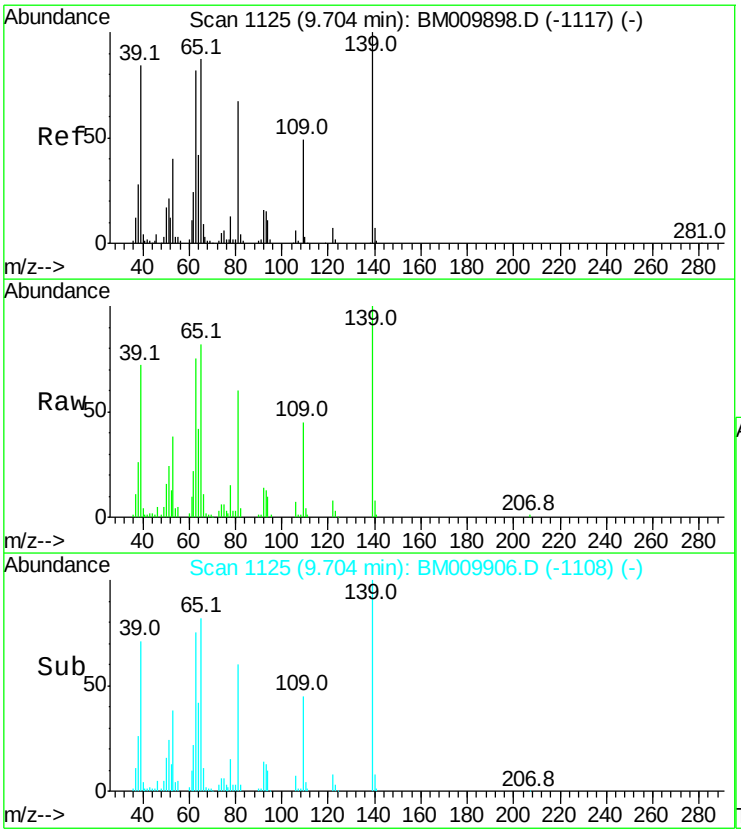
#25
Isophorone
Concen: 29.36 ng
RT: 9.52 min Scan# 1093
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 660969

Ion	Ratio	Lower	Upper
82	100		
95	7.0	5.8	8.6
138	12.5	16.3	24.5#

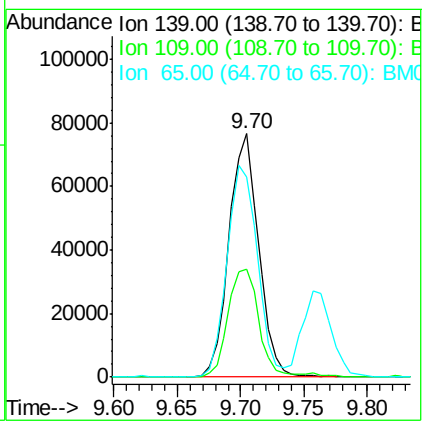


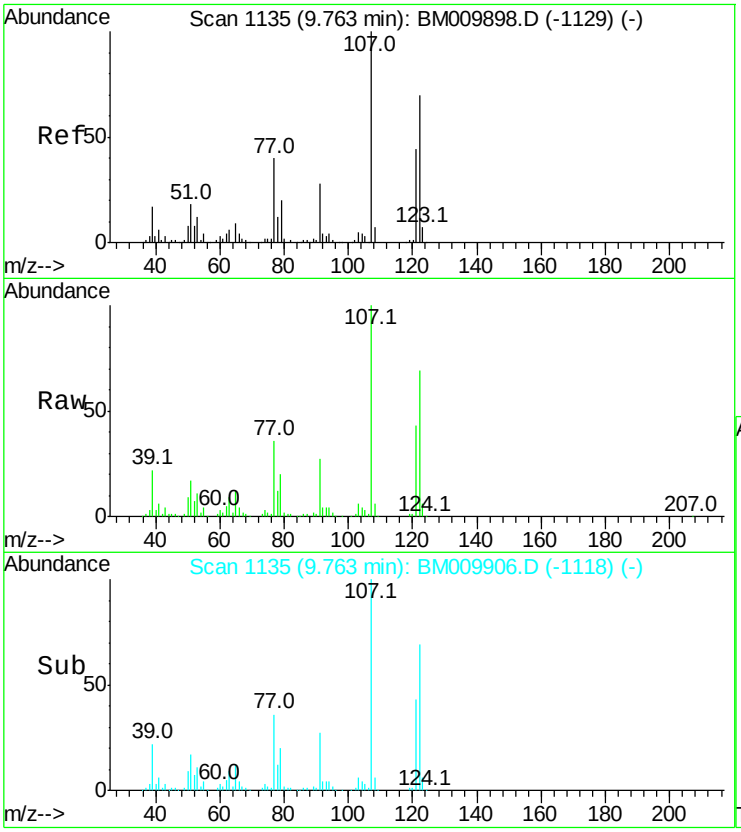


#26
2-Nitrophenol
Concen: 28.83 ng
RT: 9.70 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:139 Resp: 123536

Ion	Ratio	Lower	Upper
139	100		
109	44.6	20.1	30.1#
65	82.3	31.5	47.3#



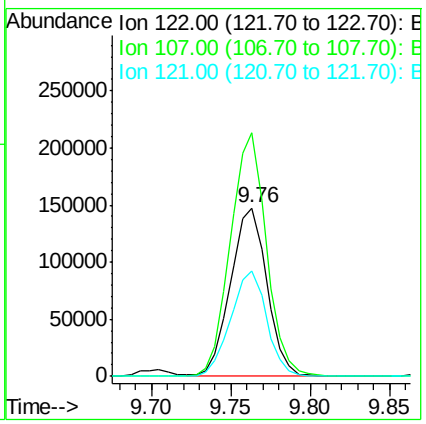


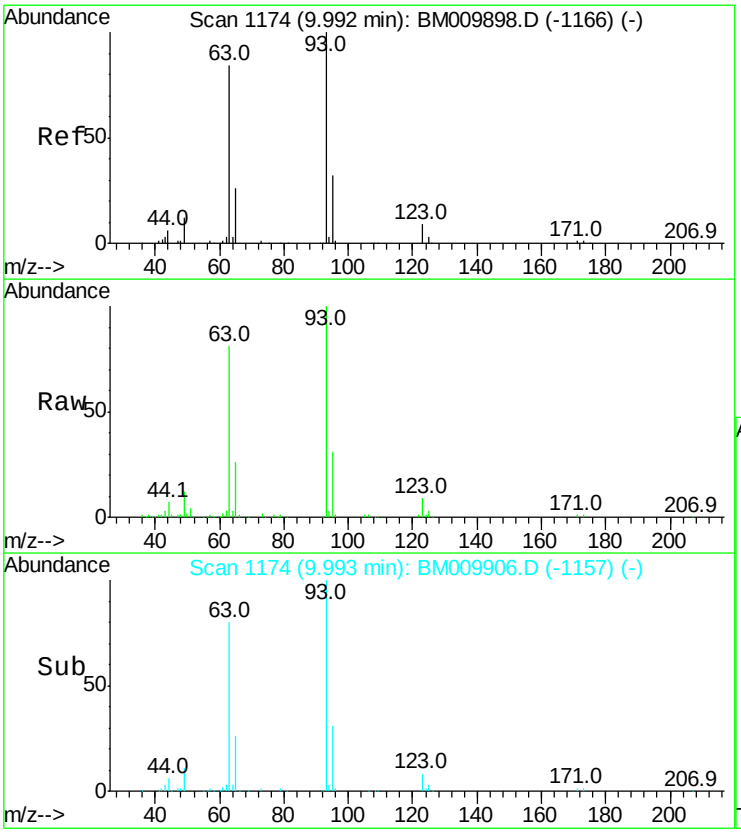
#27
2,4-Dimethylphenol
Concen: 30.56 ng
RT: 9.76 min Scan# 1135
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 235679

Ion	Ratio	Lower	Upper
122	100		
107	144.7	84.7	127.1#
121	62.5	46.6	69.8

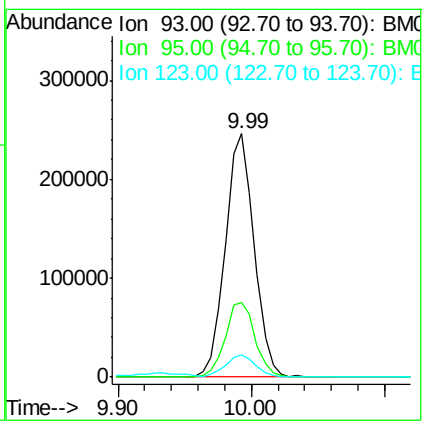


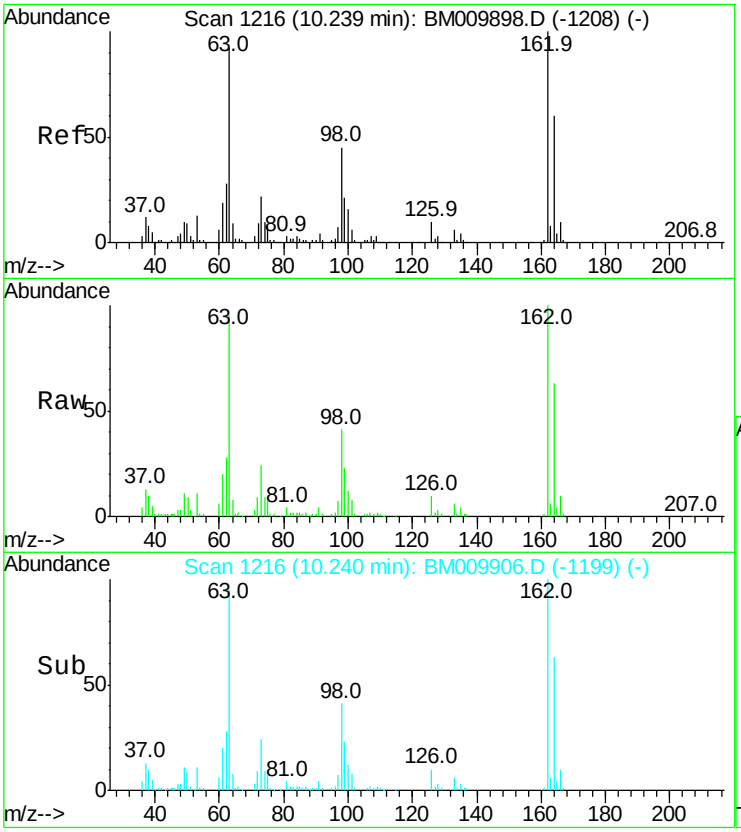


#28
bis(2-Chloroethoxy)methane
Concen: 28.18 ng
RT: 9.99 min Scan# 1174
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 93 Resp: 369275

Ion	Ratio	Lower	Upper
93	100		
95	30.7	25.5	38.3
123	9.0	8.6	13.0



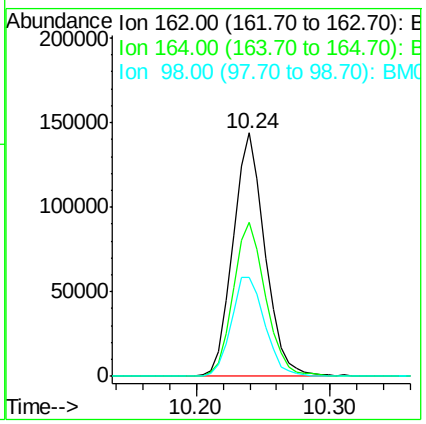


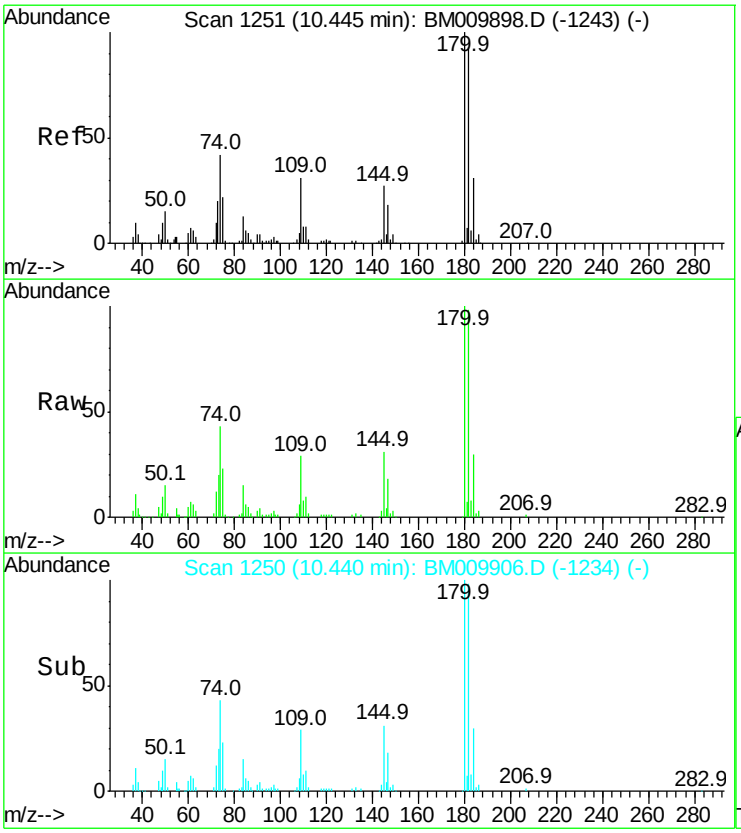
#29
2,4-Dichlorophenol
Concen: 32.41 ng
RT: 10.24 min Scan# 1216
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 239564

Ion	Ratio	Lower	Upper
162	100		
164	63.1	42.8	82.8
98	40.9	14.5	54.5

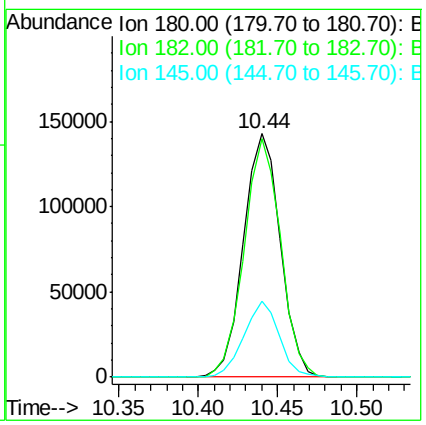


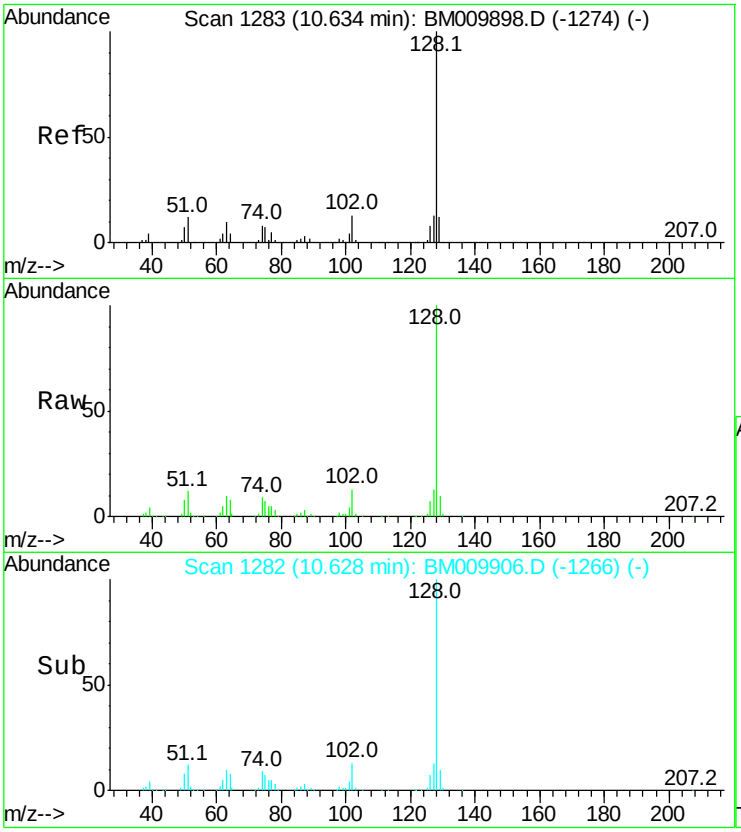


#30
1,2,4-Trichlorobenzene
Concen: 26.73 ng
RT: 10.44 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:180 Resp: 230900

Ion	Ratio	Lower	Upper
180	100		
182	97.7	77.6	116.4
145	31.4	23.4	35.2



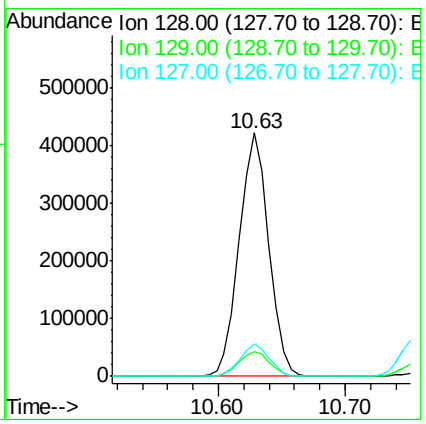


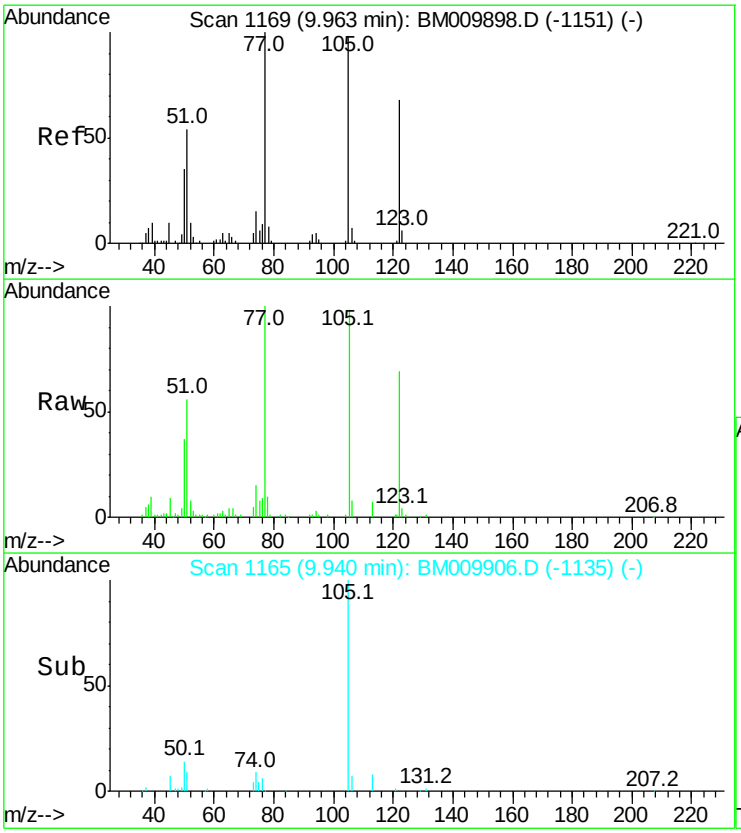
#31
Naphthalene
Concen: 26.82 ng
RT: 10.63 min Scan# 1282
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 681043

Ion	Ratio	Lower	Upper
128	100		
129	10.4	8.9	13.3
127	13.5	10.4	15.6

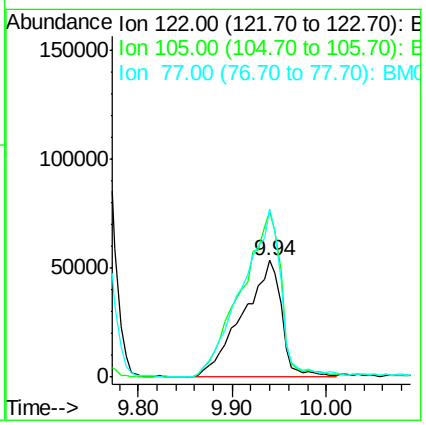


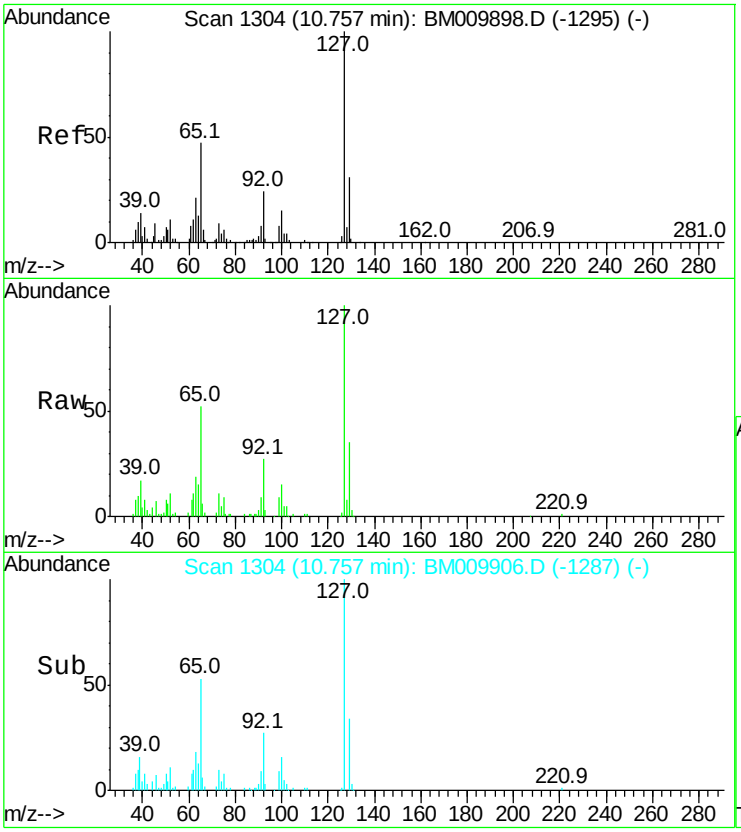


#32
Benzoic acid
Concen: 30.58 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.02 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:122 Resp: 154835

Ion	Ratio	Lower	Upper
122	100		
105	142.8	99.9	139.9#
77	145.0	73.7	113.7#



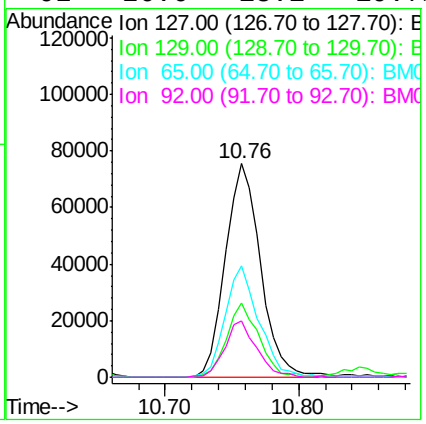


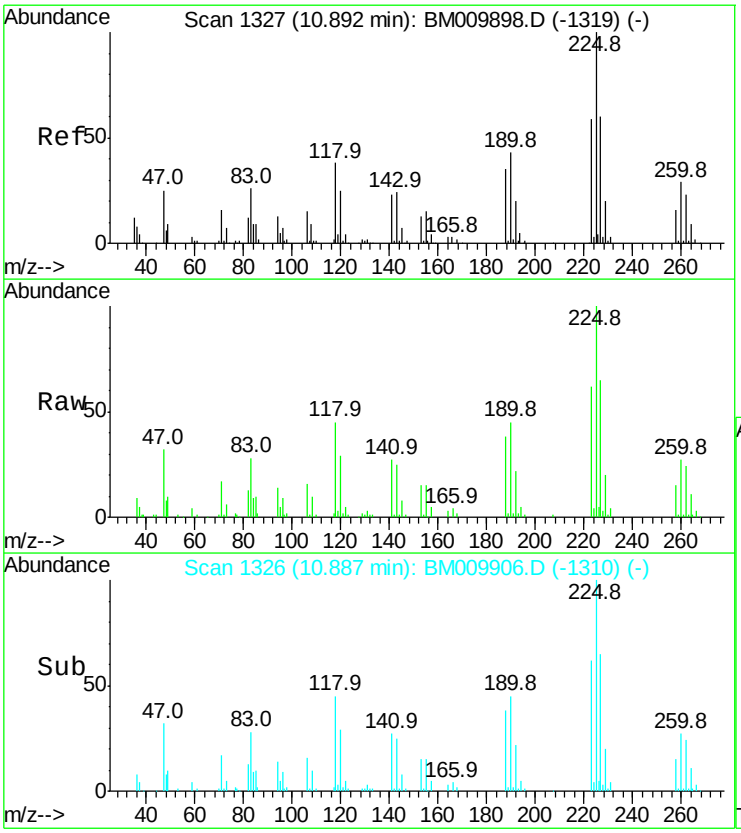
#33
4-Chloroaniline
Concen: 13.01 ng
RT: 10.76 min Scan# 1304
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 139380

Ion	Ratio	Lower	Upper
127	100		
129	35.0	25.3	37.9
65	52.1	17.6	26.4#
92	26.6	13.1	19.7#

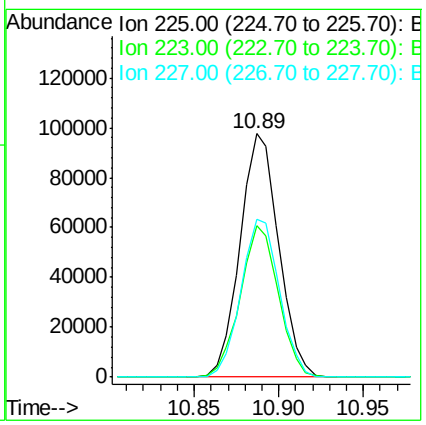


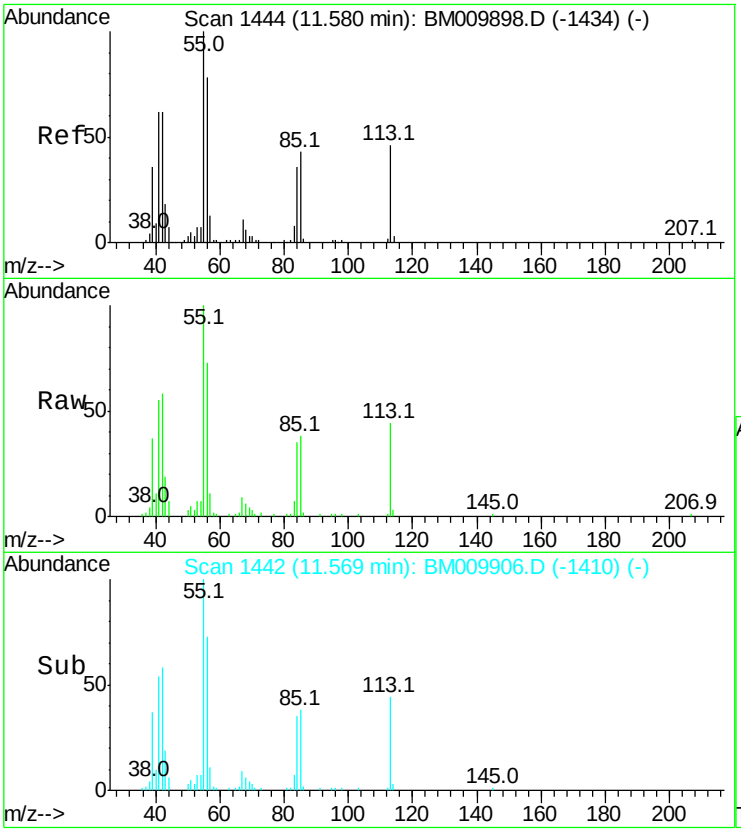


#34
Hexachlorobutadiene
Concen: 25.84 ng
RT: 10.89 min Scan# 1326
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:225 Resp: 155317

Ion	Ratio	Lower	Upper
225	100		
223	62.3	47.9	71.9
227	64.8	50.1	75.1



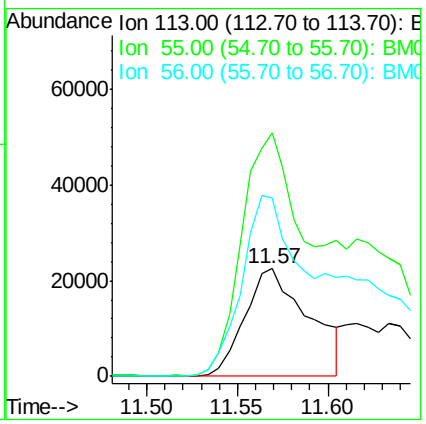


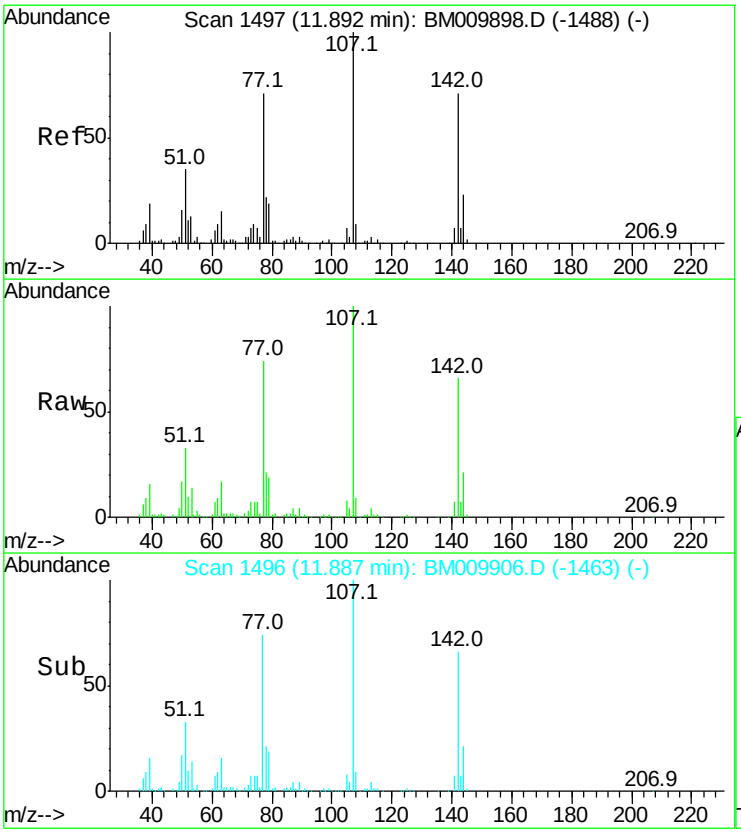
#35
Caprolactam
Concen: 19.57 ng
RT: 11.57 min Scan# 1442
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 55163

Ion	Ratio	Lower	Upper
113	100		
55	226.3	145.9	185.9#
56	165.8	101.0	141.0#

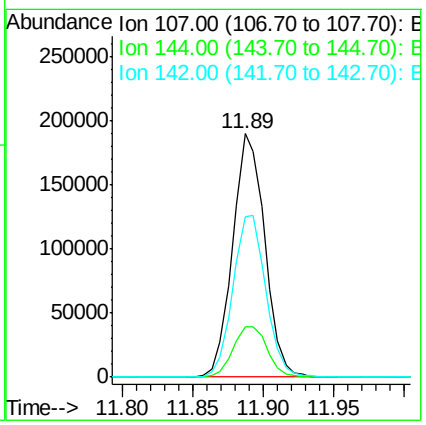


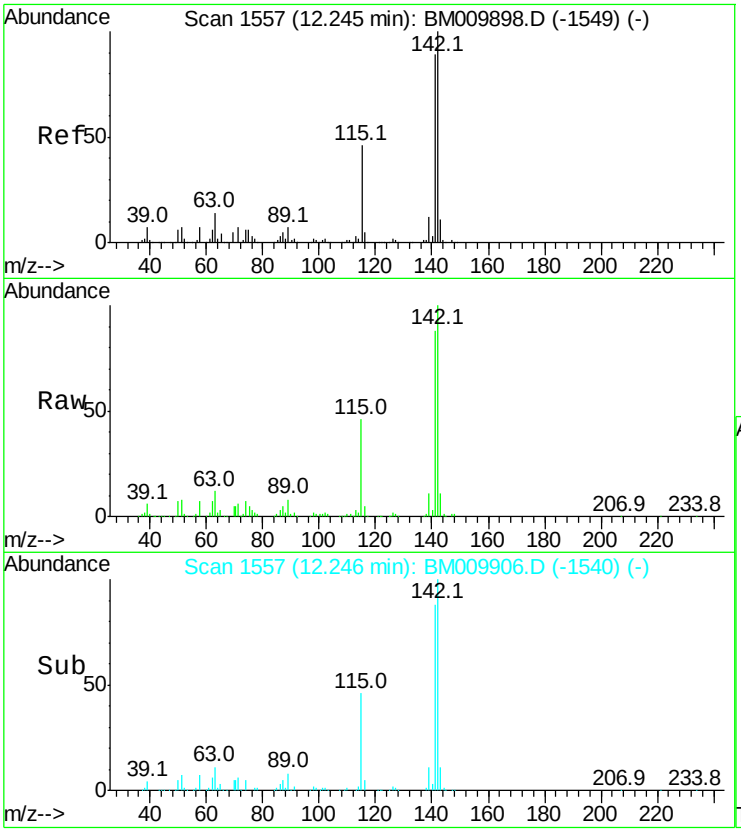


#36
4-Chloro-3-methylphenol
Concen: 29.98 ng
RT: 11.89 min Scan# 1496
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:107 Resp: 300924

Ion	Ratio	Lower	Upper
107	100		
144	20.7	23.3	34.9#
142	65.9	72.6	109.0#



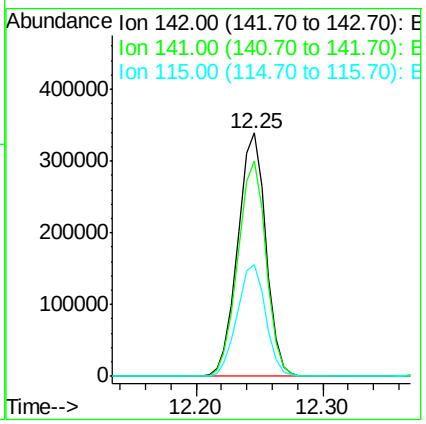


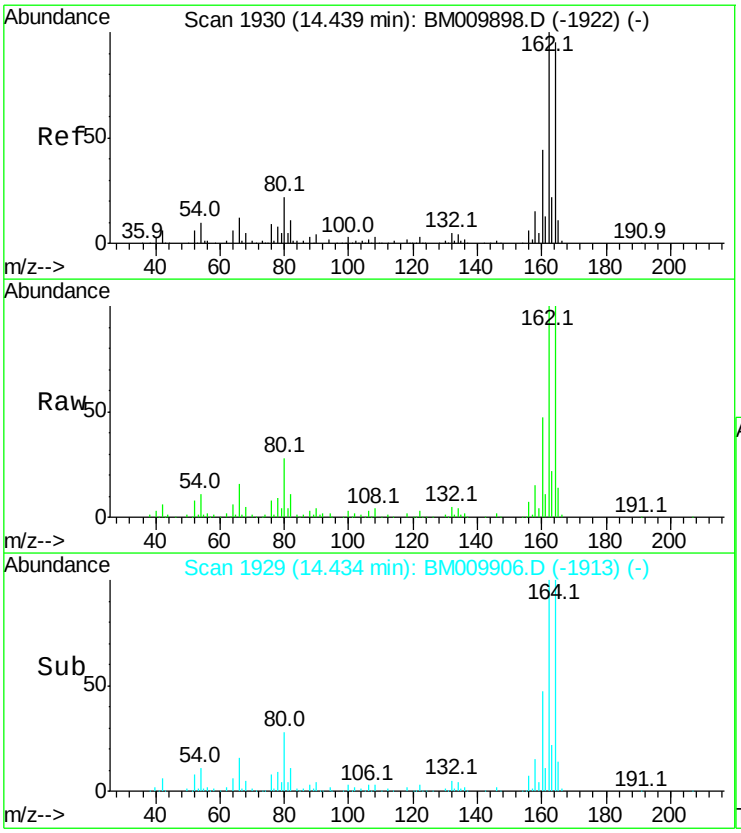
#37
2-Methylnaphthalene
Concen: 29.06 ng
RT: 12.25 min Scan# 1557
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 521393

Ion	Ratio	Lower	Upper
142	100		
141	88.4	71.9	107.9
115	45.9	25.4	38.0#

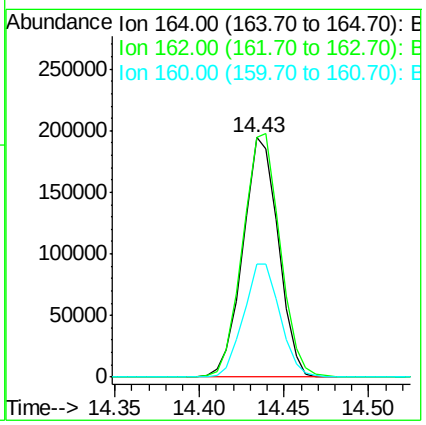


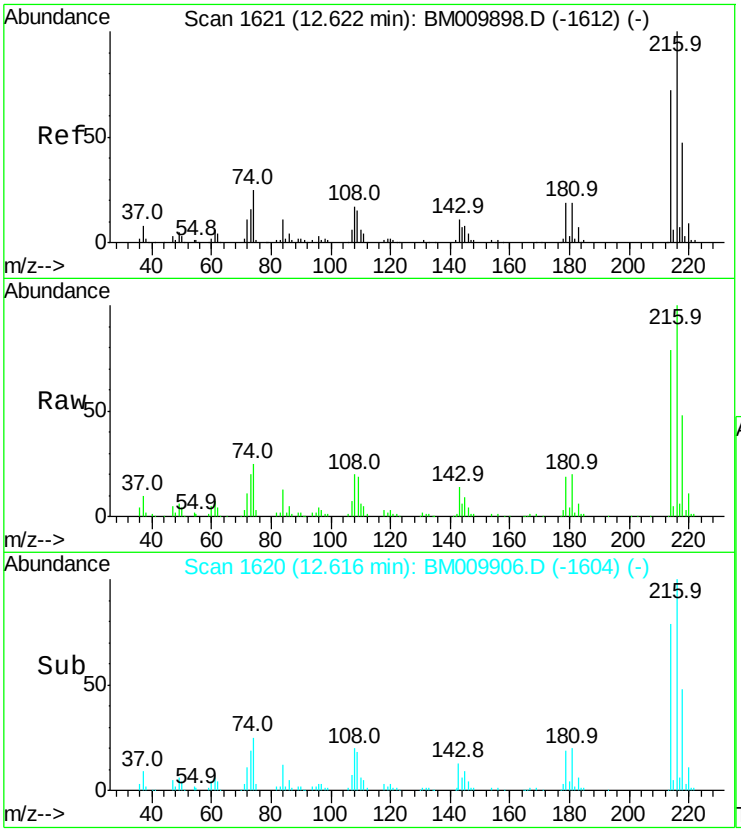


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.43 min Scan# 1929
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:164 Resp: 284518

Ion	Ratio	Lower	Upper
164	100		
162	100.1	82.4	123.6
160	47.1	35.8	53.6



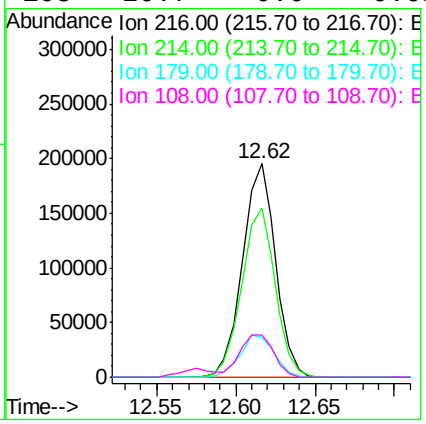


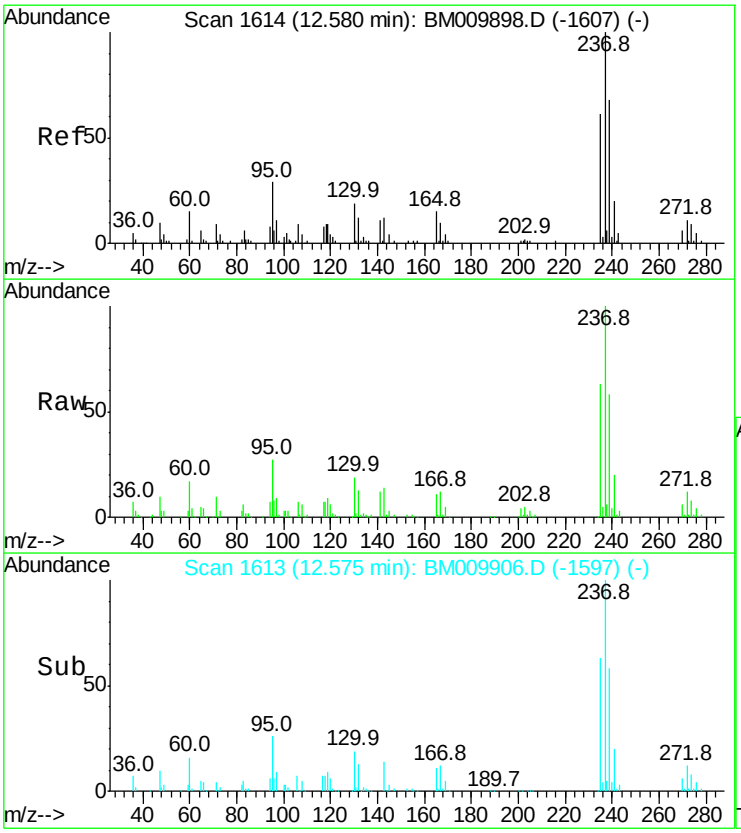
#39
1,2,4,5-Tetrachlorobenzene
Concen: 27.56 ng
RT: 12.62 min Scan# 1620
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 282113

Ion	Ratio	Lower	Upper
216	100		
214	80.4	0.0	0.0#
179	20.7	0.0	0.0#
108	20.7	0.0	0.0#

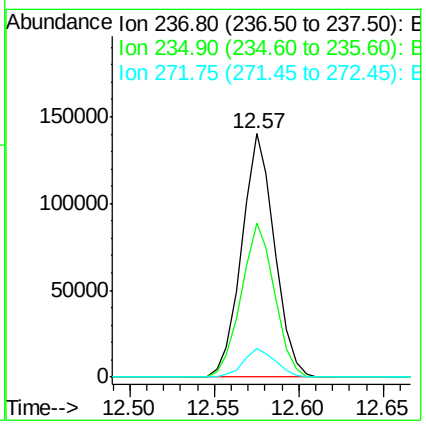


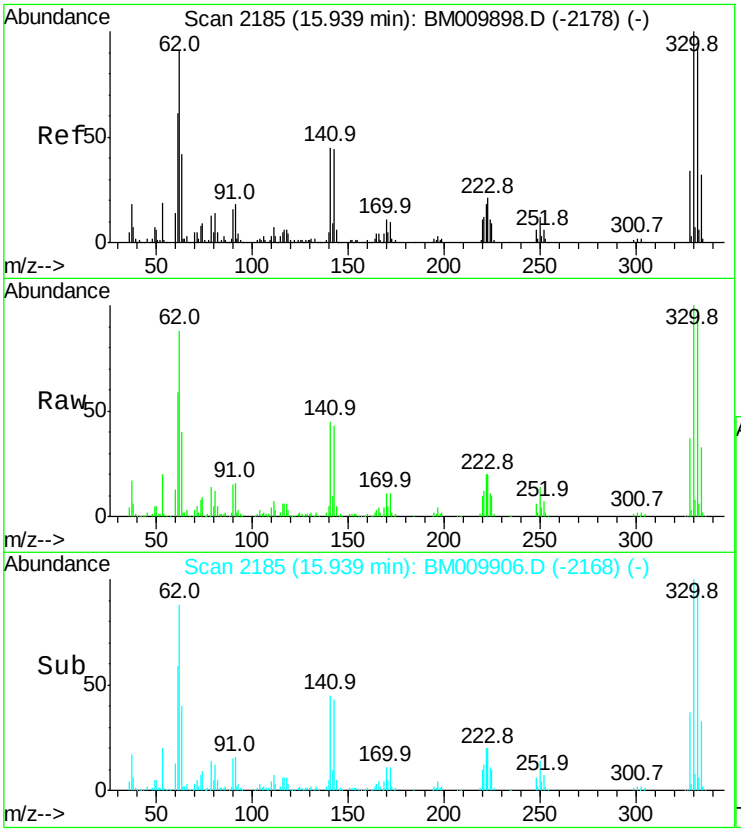


#40
Hexachlorocyclopentadiene
Concen: 65.12 ng
RT: 12.57 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:237 Resp: 189370

Ion	Ratio	Lower	Upper
237	100		
235	63.4	42.0	82.0
272	11.9	0.0	33.4



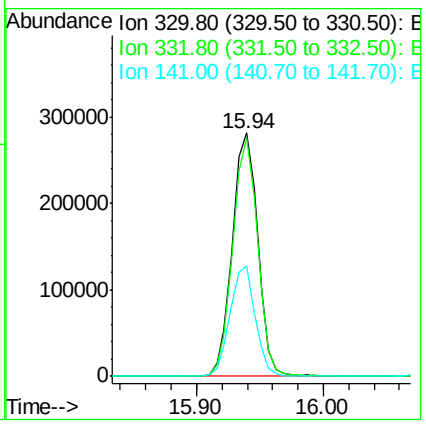


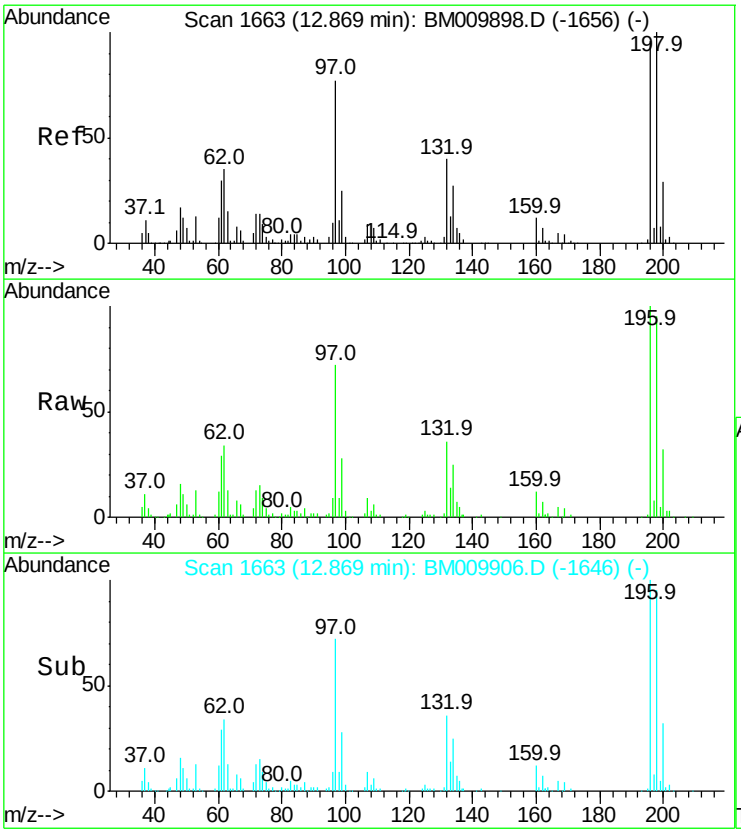
#41
2,4,6-Tribromophenol
Concen: 100.79 ng
RT: 15.94 min Scan# 2185
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 391644

Ion	Ratio	Lower	Upper
330	100		
332	95.5	0.0	0.0#
141	44.8	0.0	0.0#

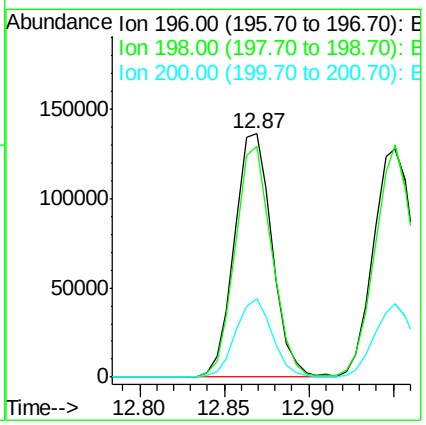


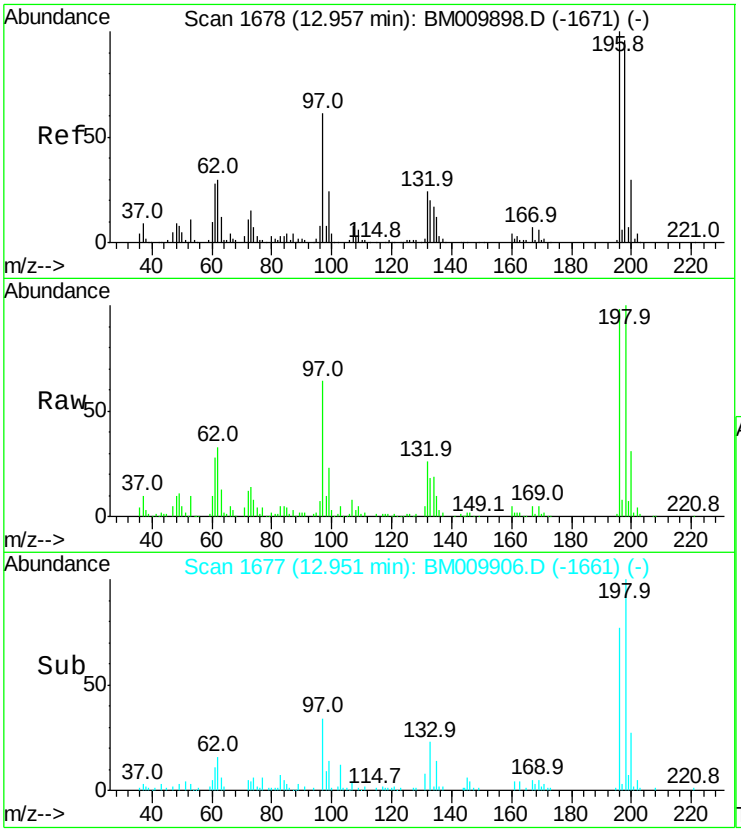


#42
2,4,6-Trichlorophenol
Concen: 32.08 ng
RT: 12.87 min Scan# 1663
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:196 Resp: 212145

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.3	114.5
200	32.2	25.6	38.4



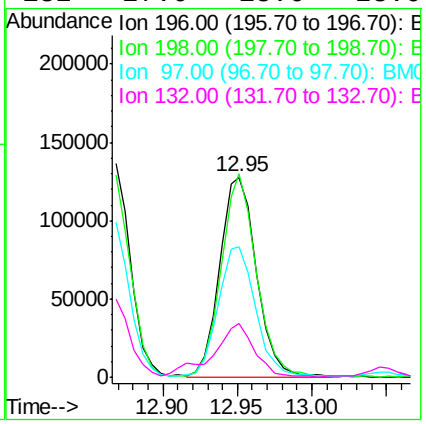


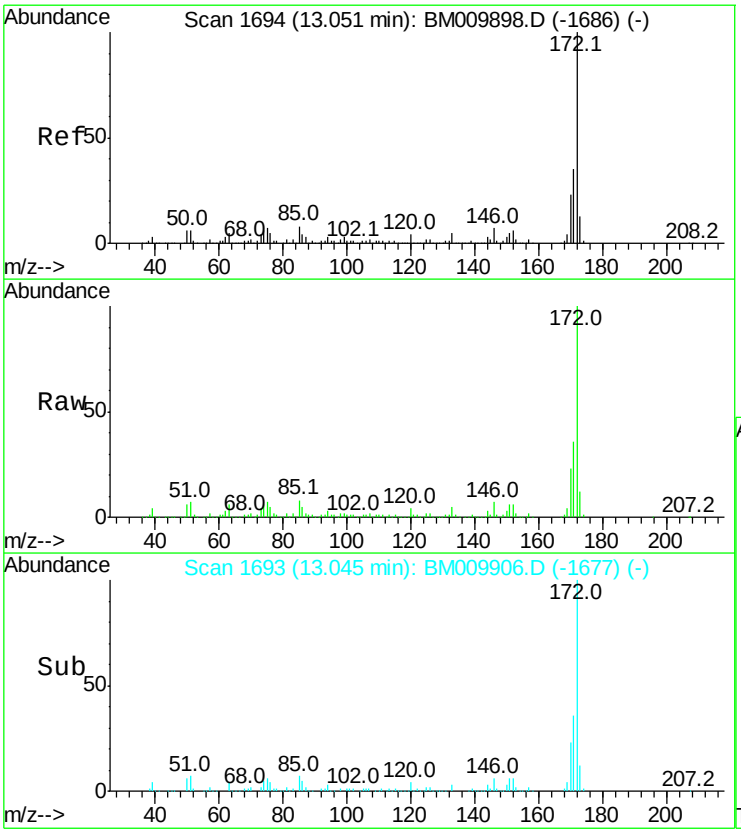
#43
2,4,5-Trichlorophenol
Concen: 30.74 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 218734

Ion	Ratio	Lower	Upper
196	100		
198	101.9	79.4	119.0
97	65.6	26.8	40.2#
132	27.0	18.6	28.0

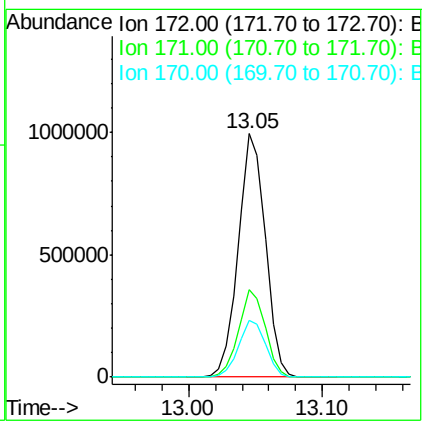


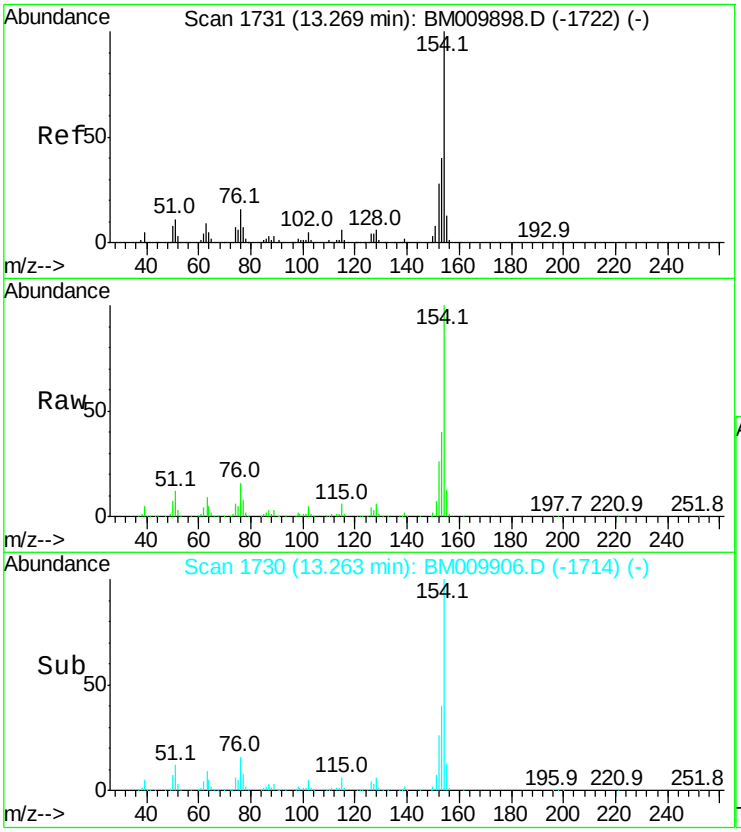


#44
2-Fluorobiphenyl
Concen: 63.59 ng
RT: 13.05 min Scan# 1693
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:172 Resp: 1388575

Ion	Ratio	Lower	Upper
172	100		
171	36.1	28.5	42.7
170	23.4	18.8	28.2



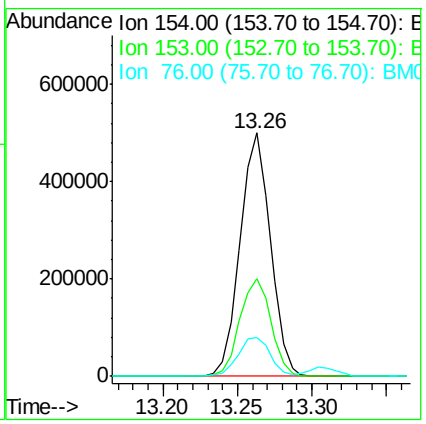


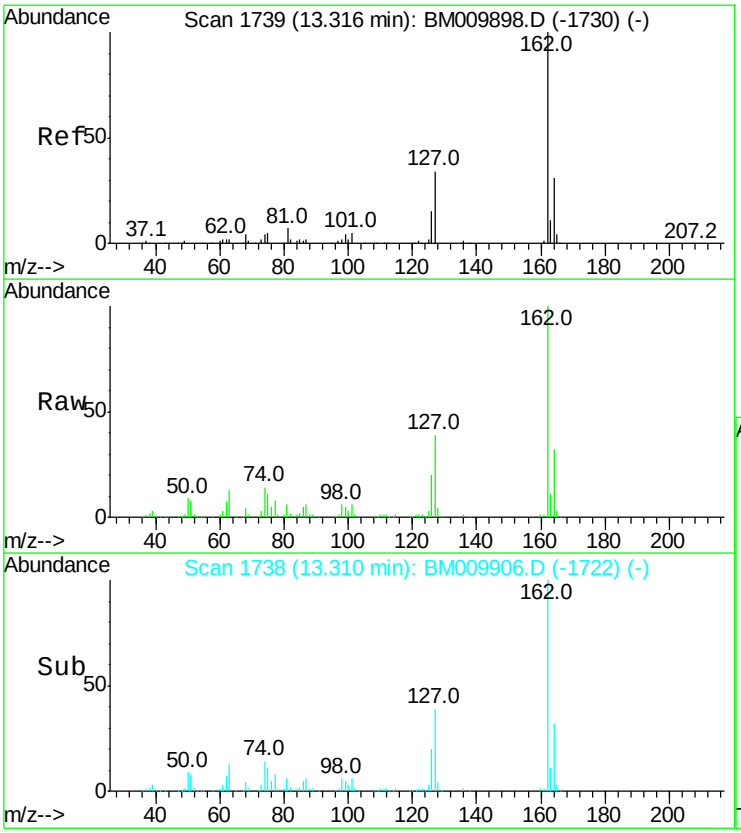
#45
1,1'-Biphenyl
Concen: 28.98 ng
RT: 13.26 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 701994

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.7	60.7
76	15.9	0.0	30.9

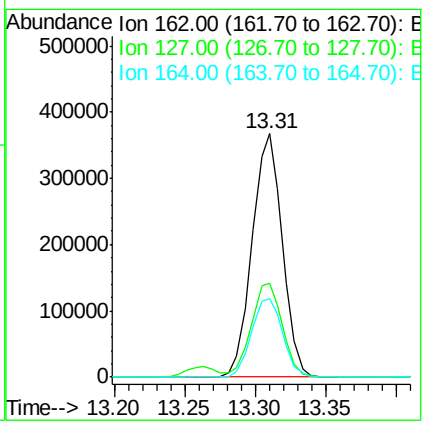


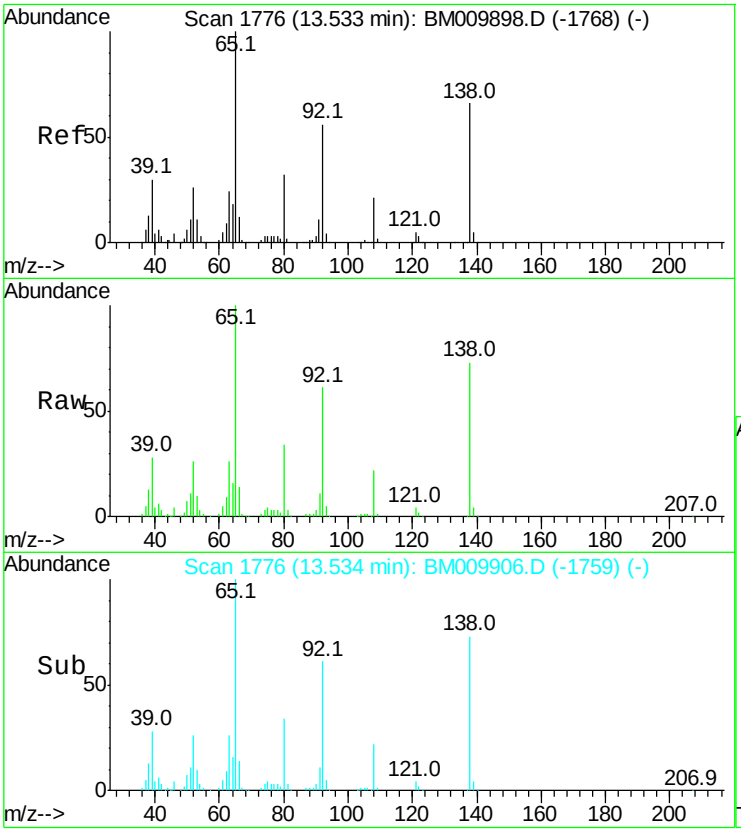


#46
2-Chloronaphthalene
Concen: 28.78 ng
RT: 13.31 min Scan# 1738
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:162 Resp: 551005

Ion	Ratio	Lower	Upper
162	100		
127	38.7	26.9	40.3
164	32.5	26.8	40.2



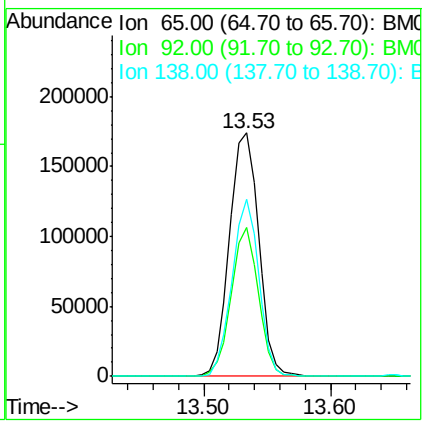


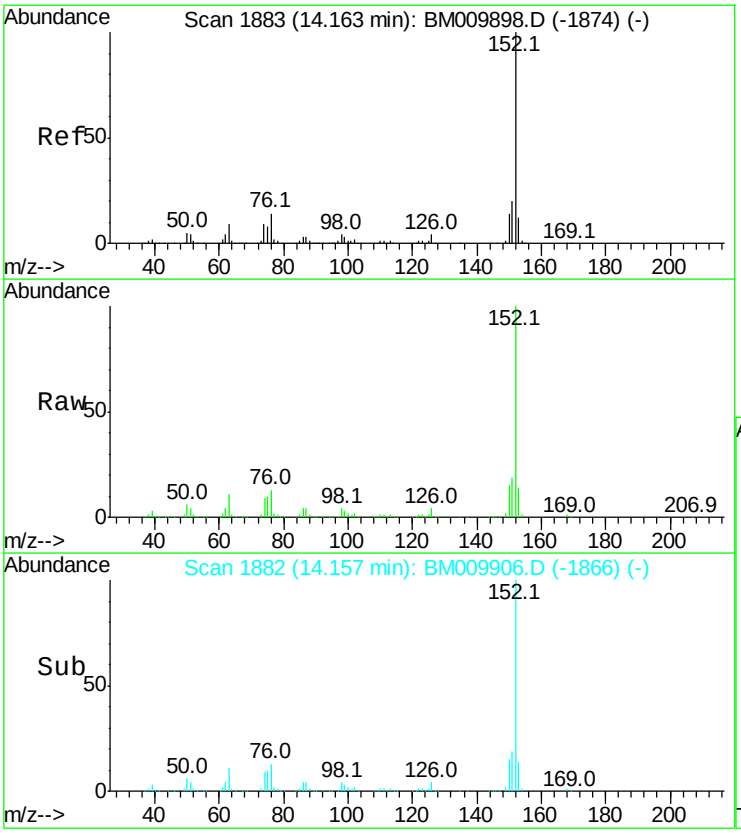
#47
2-Nitroaniline
Concen: 30.01 ng
RT: 13.53 min Scan# 1776
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 277461

Ion	Ratio	Lower	Upper
65	100		
92	61.0	59.1	88.7
138	72.6	93.9	140.9#

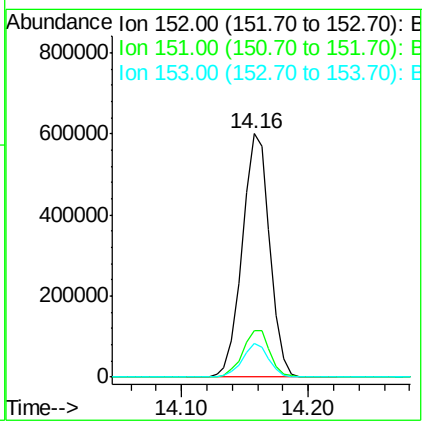


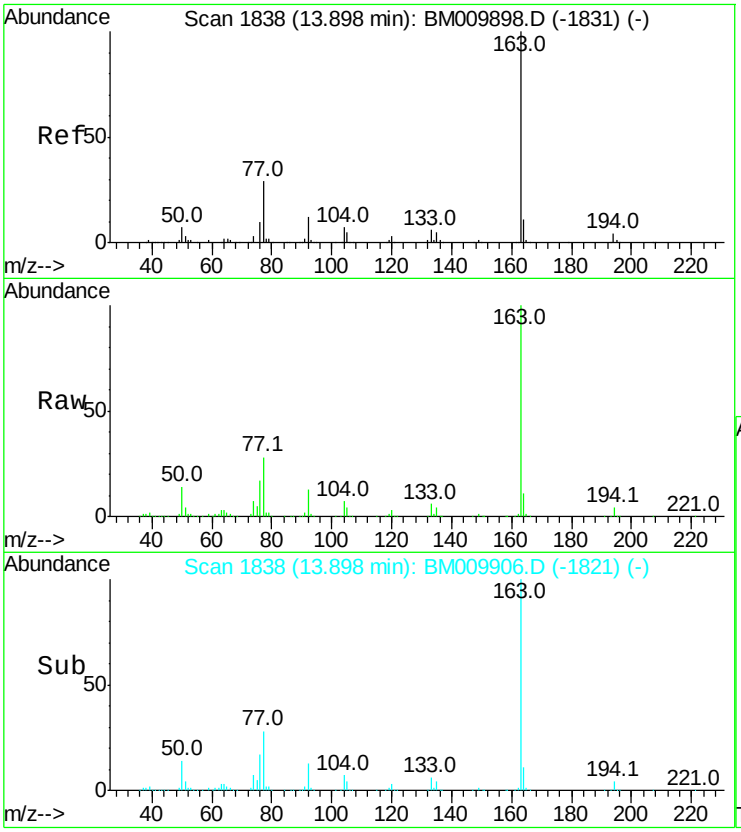


#48
Acenaphthylene
Concen: 29.96 ng
RT: 14.16 min Scan# 1882
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:152 Resp: 900250

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.9	23.9
153	13.9	10.6	16.0



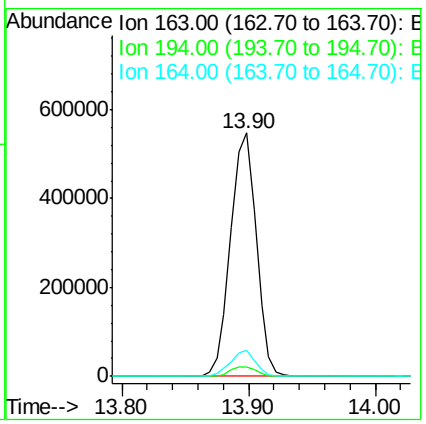


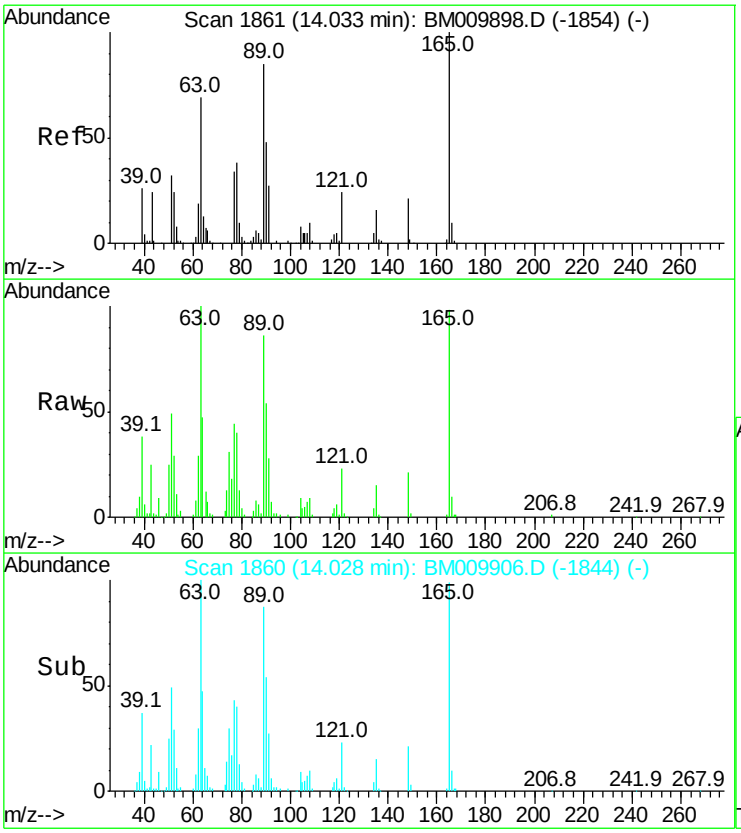
#49
Dimethylphthalate
Concen: 28.23 ng
RT: 13.90 min Scan# 1838
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 765281

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	10.5	8.2	12.2

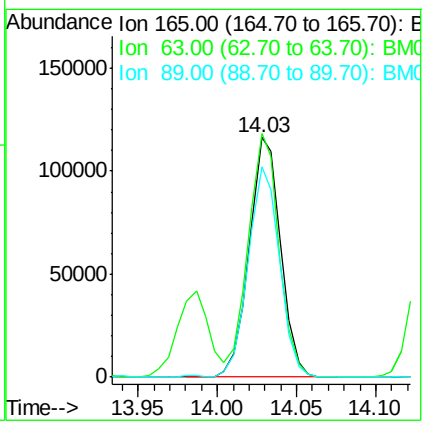


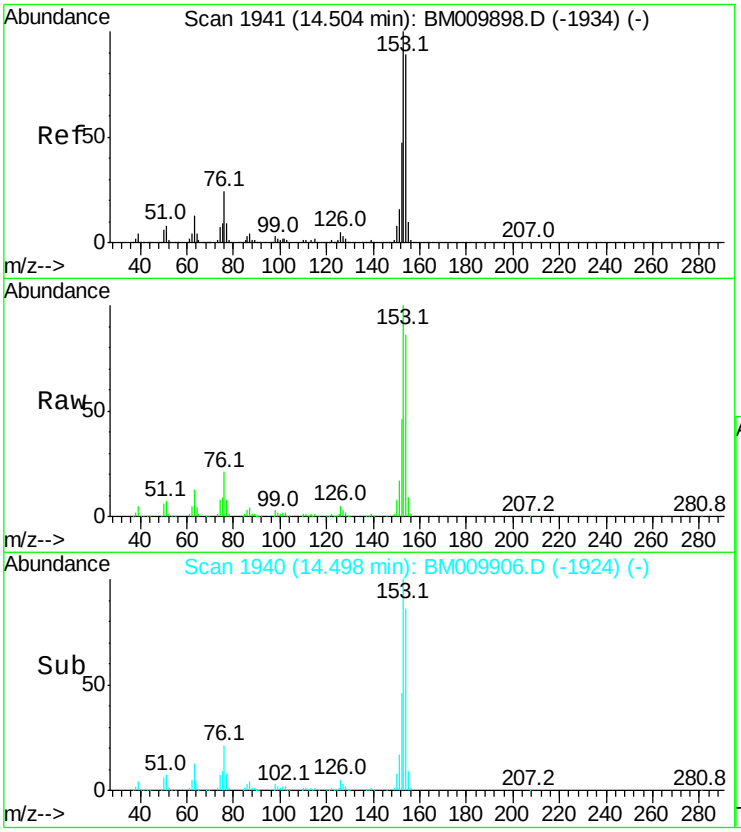


#50
2,6-Dinitrotoluene
Concen: 30.29 ng
RT: 14.03 min Scan# 1860
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:165 Resp: 160123

Ion	Ratio	Lower	Upper
165	100		
63	101.7	44.1	66.1#
89	87.6	44.3	66.5#



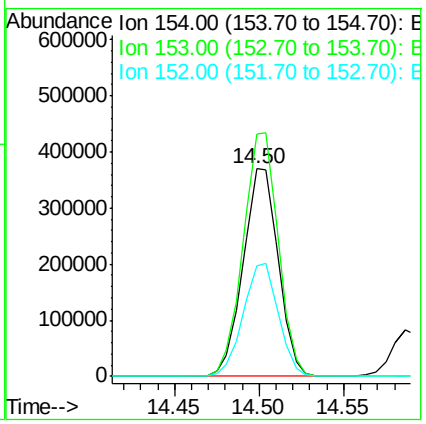


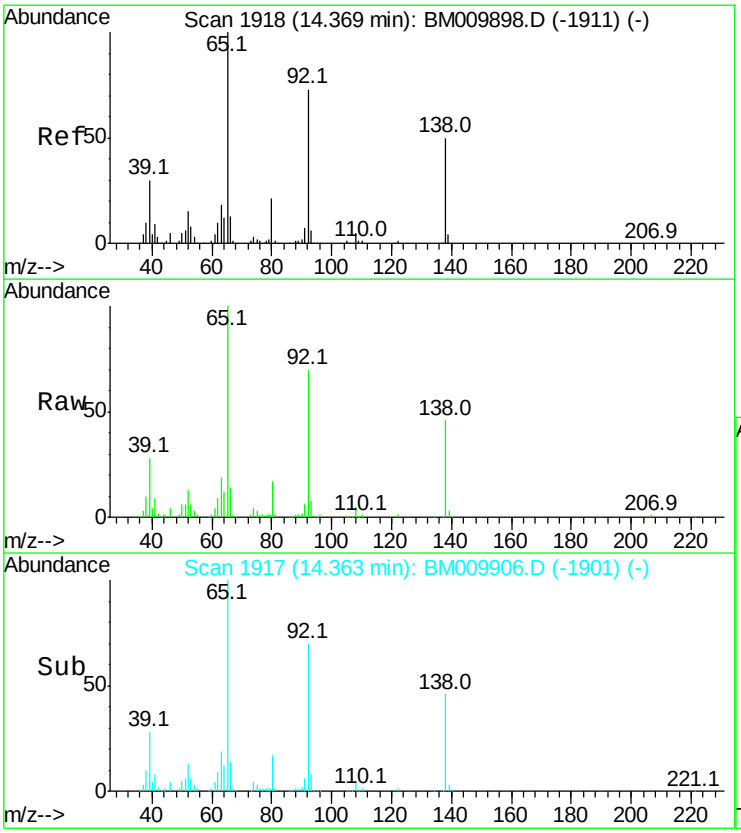
#51
Acenaphthene
Concen: 29.02 ng
RT: 14.50 min Scan# 1940
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 538134

Ion	Ratio	Lower	Upper
154	100		
153	116.6	90.0	135.0
152	53.1	42.6	63.8

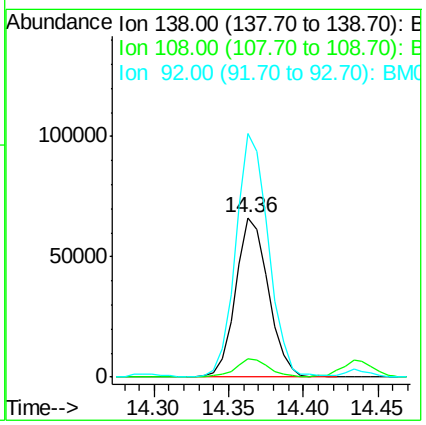


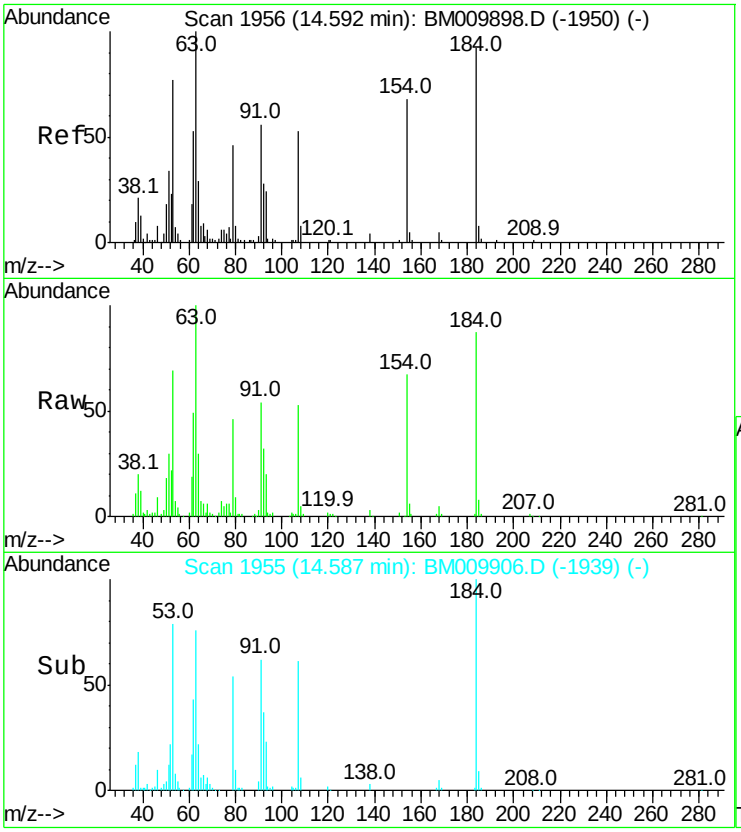


#52
3-Nitroaniline
Concen: 17.60 ng
RT: 14.36 min Scan# 1917
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:138 Resp: 100651

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	152.9	76.6	114.8#



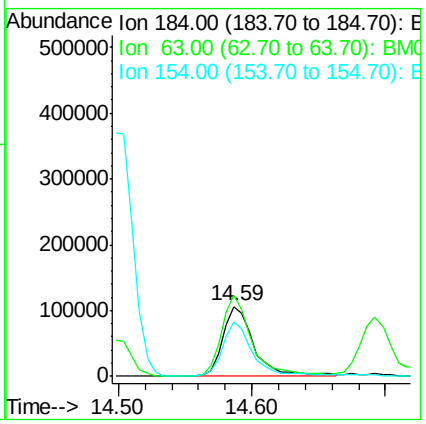


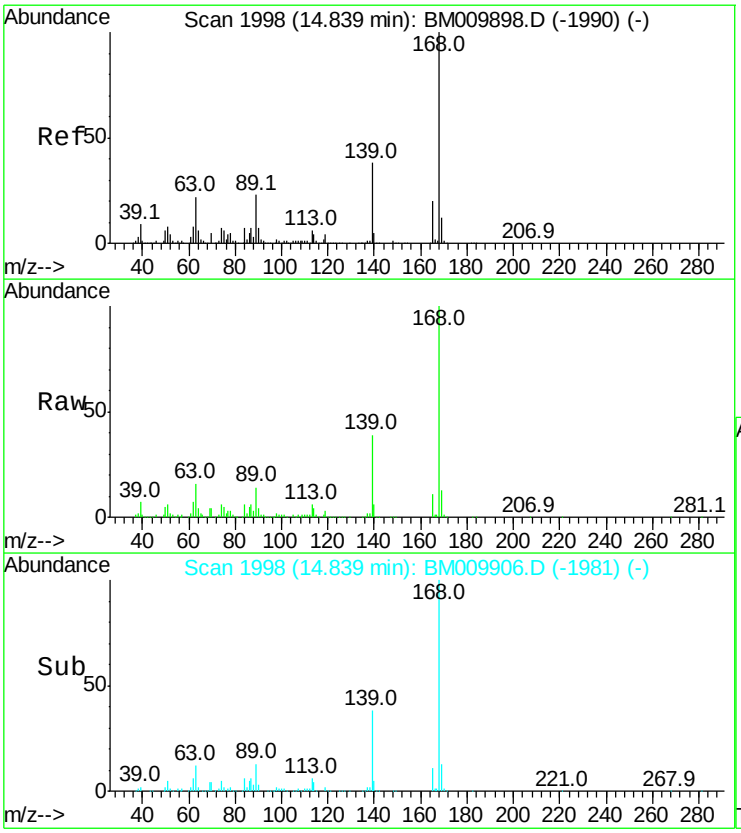
#53
2,4-Dinitrophenol
Concen: 59.49 ng
RT: 14.59 min Scan# 1955
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 174554

Ion	Ratio	Lower	Upper
184	100		
63	115.3	69.2	103.8#
154	77.4	53.3	79.9

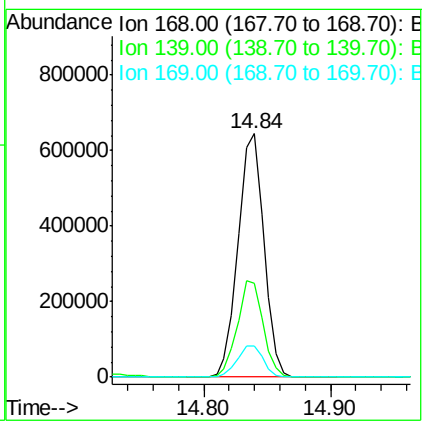


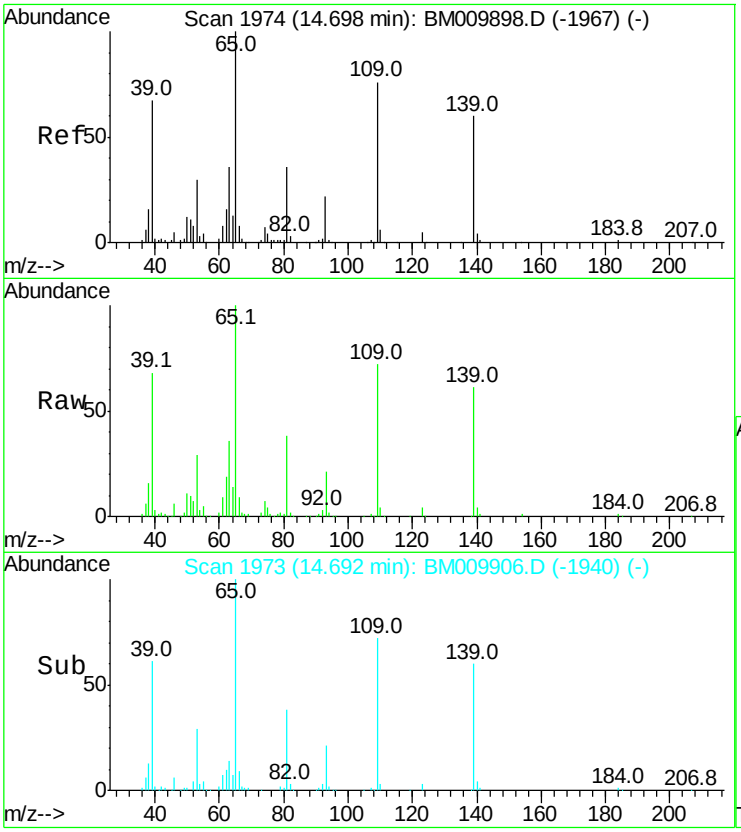


#54
Dibenzofuran
Concen: 32.11 ng
RT: 14.84 min Scan# 1998
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:168 Resp: 910805

Ion	Ratio	Lower	Upper
168	100		
139	38.8	27.3	40.9
169	12.6	10.6	16.0



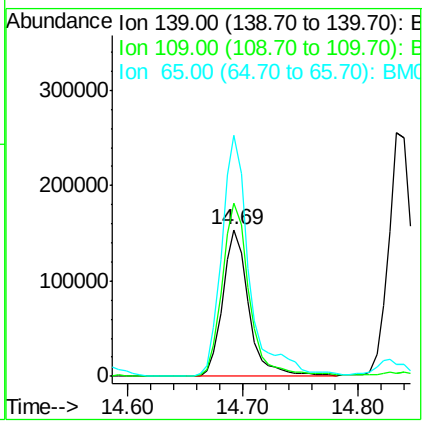


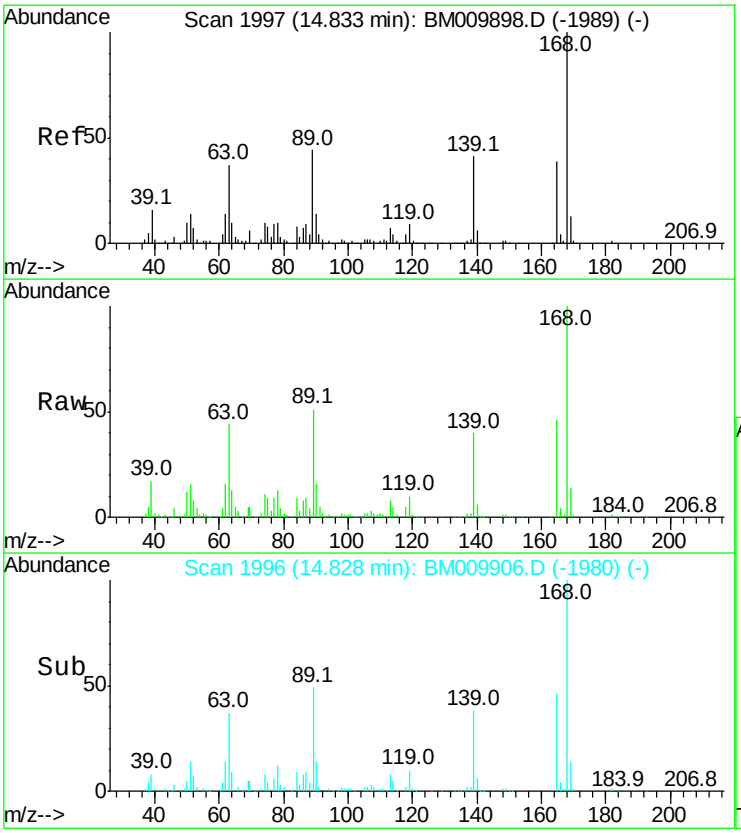
#55
4-Nitrophenol
Concen: 62.67 ng
RT: 14.69 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 240805

Ion	Ratio	Lower	Upper
139	100		
109	117.9	37.7	77.7#
65	164.1	49.9	89.9#

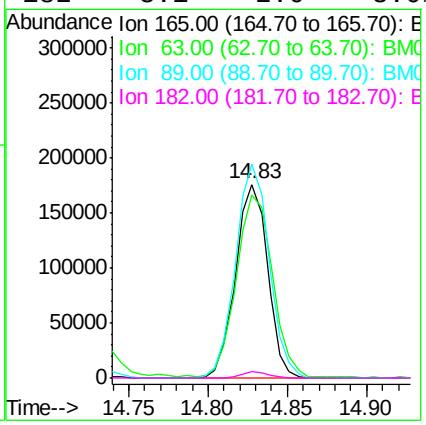


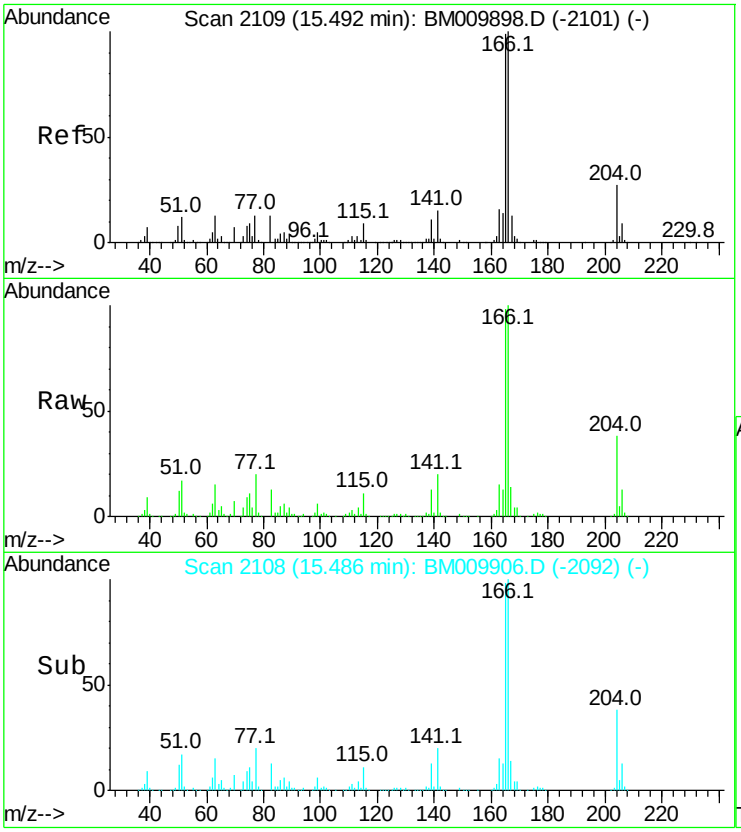


#56
2,4-Dinitrotoluene
Concen: 32.00 ng
RT: 14.83 min Scan# 1996
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:165 Resp: 245829

Ion	Ratio	Lower	Upper
165	100		
63	94.4	52.4	78.6#
89	110.3	72.4	108.6#
182	3.1	2.0	3.0#



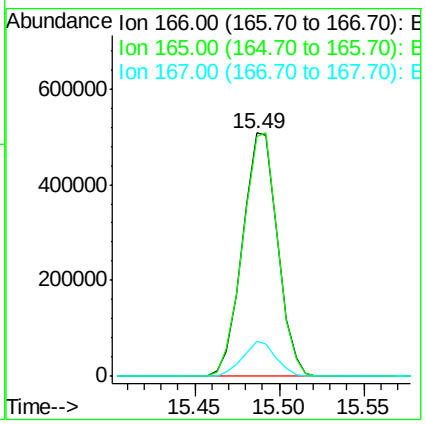


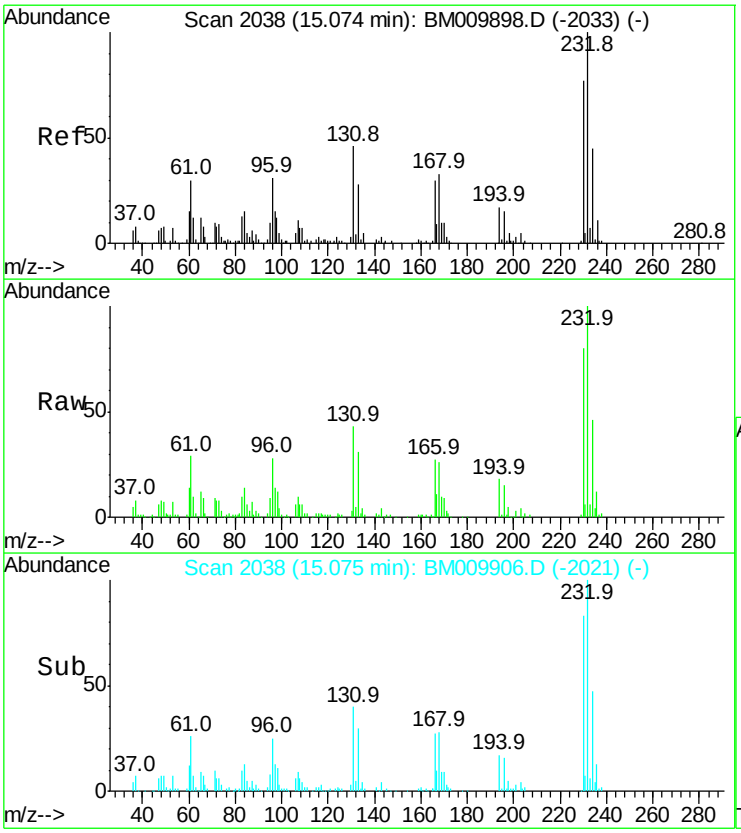
#57
Fluorene
Concen: 29.36 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 734745

Ion	Ratio	Lower	Upper
166	100		
165	98.5	79.0	118.4
167	14.3	10.3	15.5

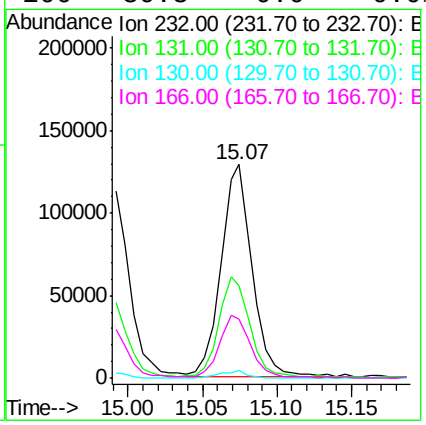


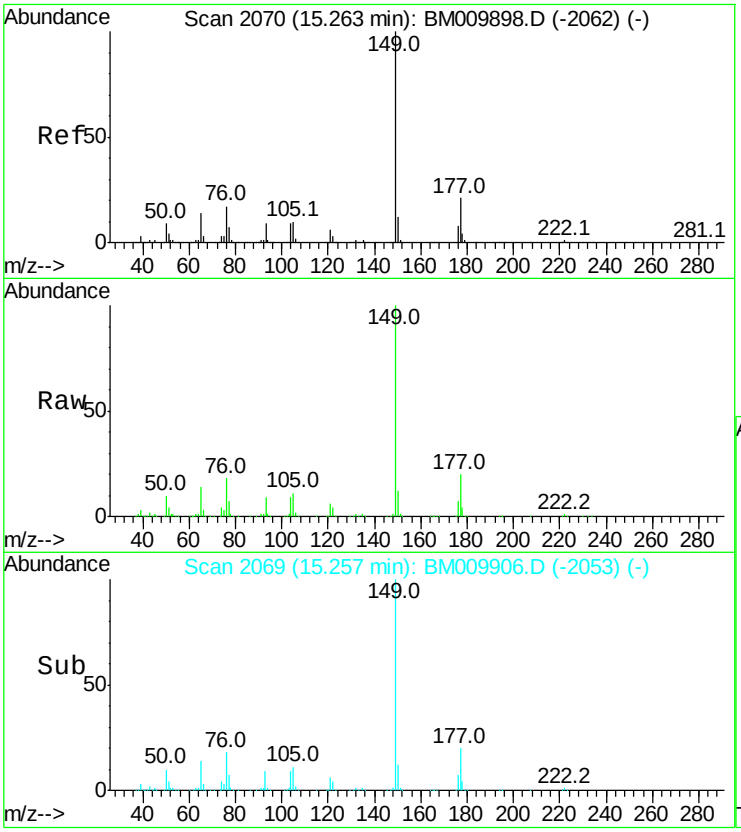


#58
2,3,4,6-Tetrachlorophenol
Concen: 34.08 ng
RT: 15.07 min Scan# 2038
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:232 Resp: 185742

Ion	Ratio	Lower	Upper
232	100		
131	46.8	0.0	0.0#
130	3.0	0.0	0.0#
166	30.3	0.0	0.0#



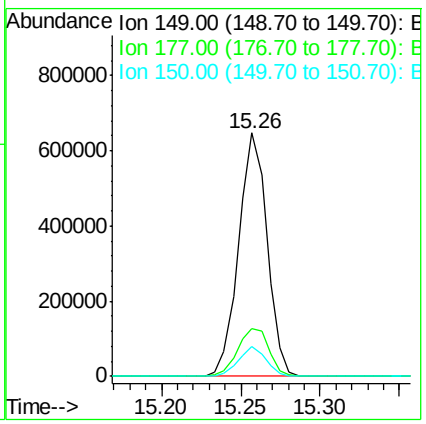


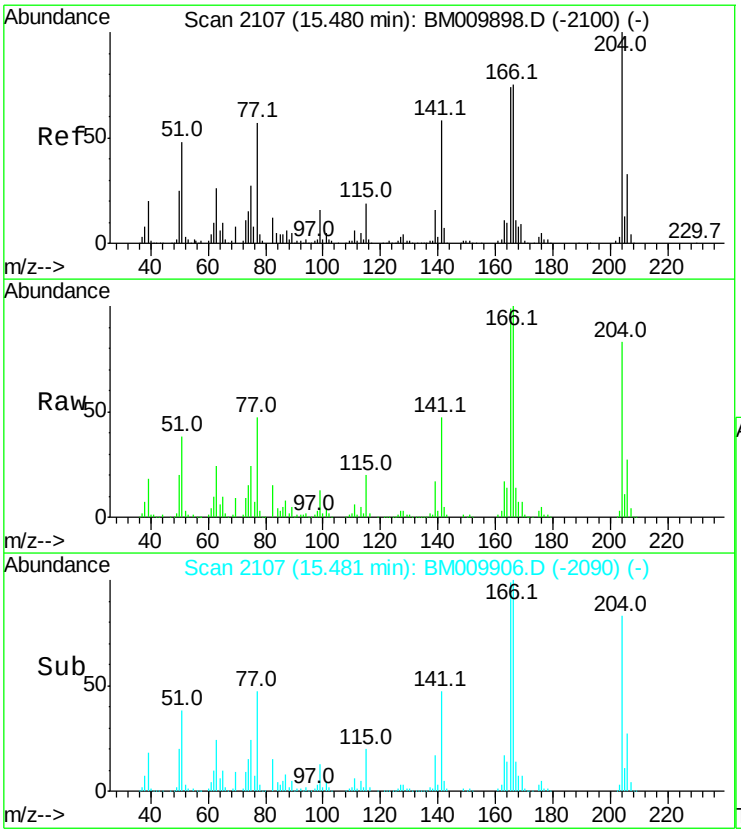
#59
Diethylphthalate
Concen: 27.87 ng
RT: 15.26 min Scan# 2069
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 806991

Ion	Ratio	Lower	Upper
149	100		
177	19.8	18.3	27.5
150	12.3	9.8	14.8

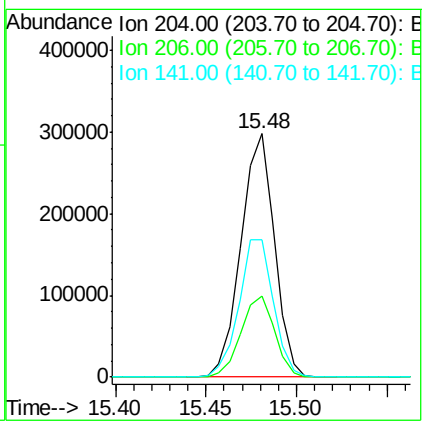


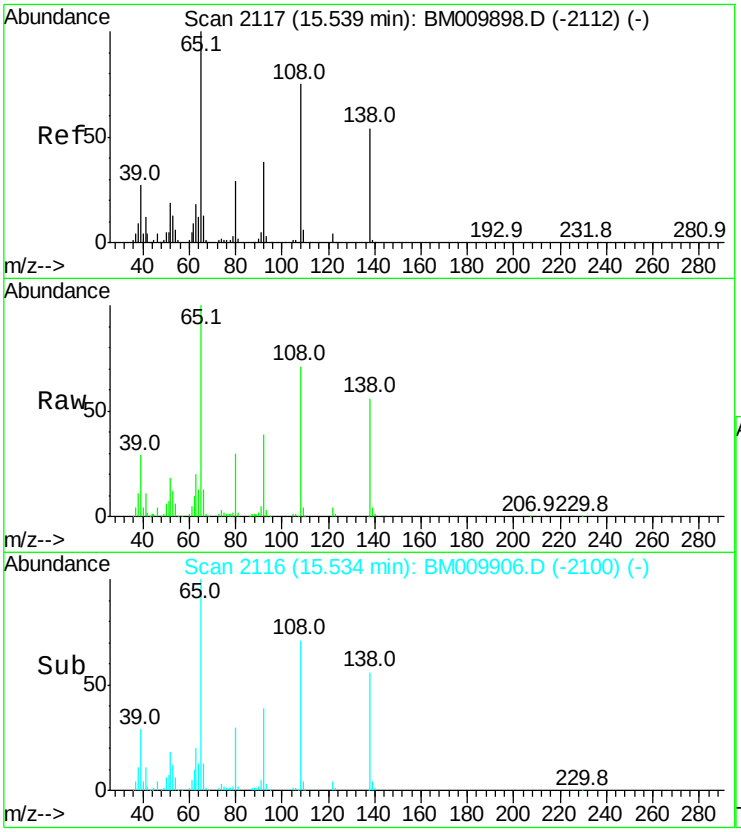


#60
4-Chlorophenyl-phenylether
Concen: 28.75 ng
RT: 15.48 min Scan# 2107
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:204 Resp: 381825

Ion	Ratio	Lower	Upper
204	100		
206	33.0	26.6	39.8
141	56.5	45.2	67.8



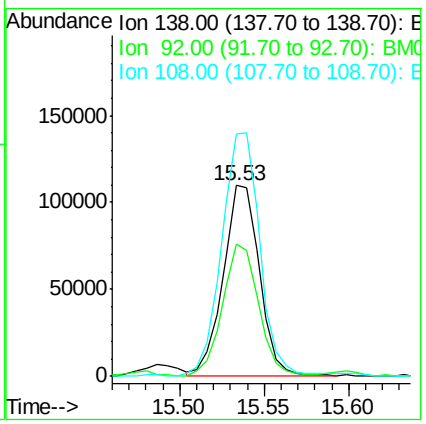


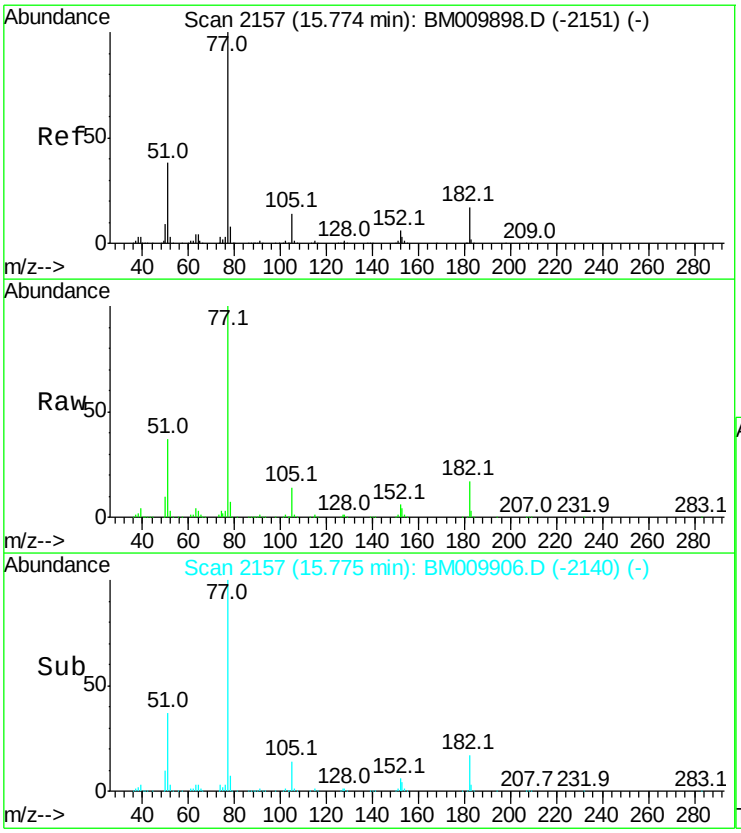
#61
4-Nitroaniline
Concen: 28.49 ng
RT: 15.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 163212

Ion	Ratio	Lower	Upper
138	100		
92	69.6	16.7	56.7#
108	127.3	37.6	77.6#

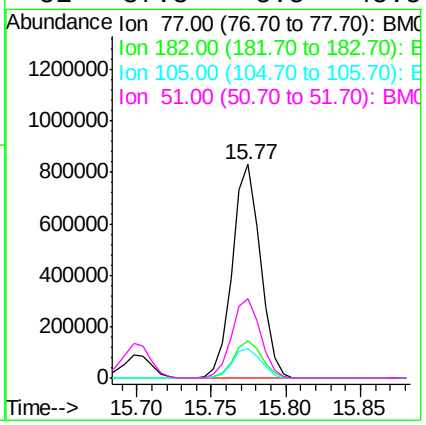


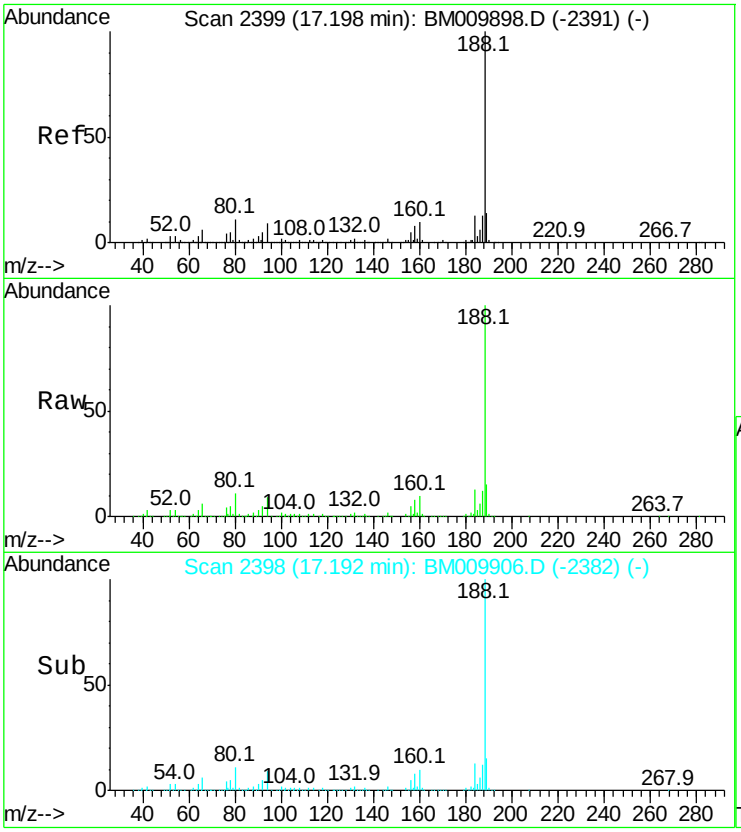


#62
Azobenzene
Concen: 33.80 ng
RT: 15.77 min Scan# 2157
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion: 77 Resp: 1090387

Ion	Ratio	Lower	Upper
77	100		
182	17.3	6.5	46.5
105	14.0	3.8	43.8
51	37.3	5.5	45.5



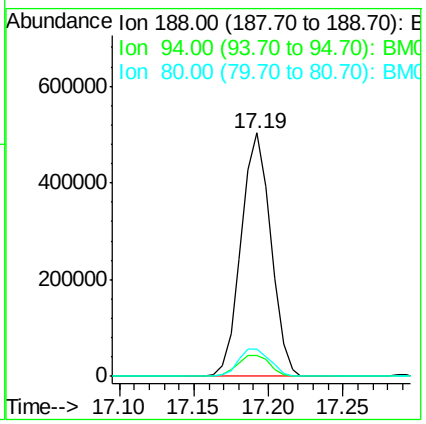


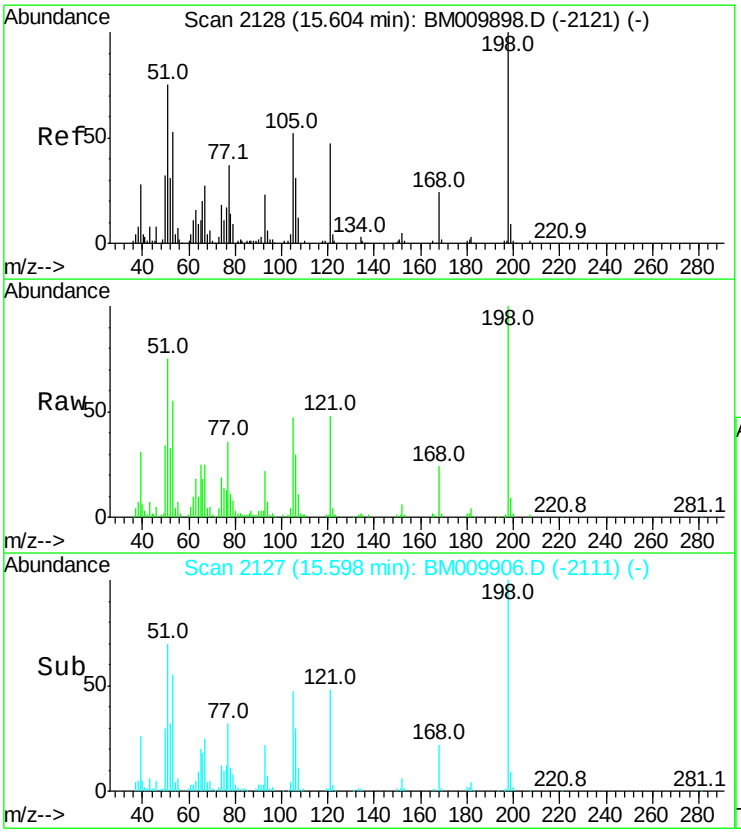
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.19 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 693743

Ion	Ratio	Lower	Upper
188	100		
94	8.6	8.7	13.1#
80	11.0	9.3	13.9

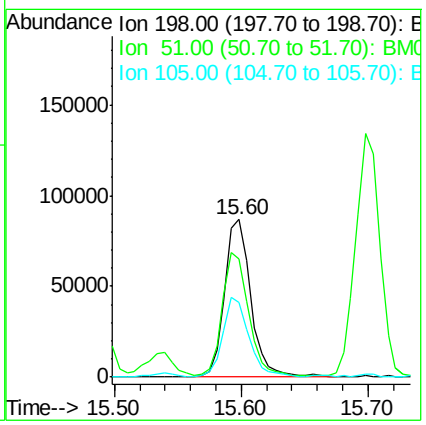


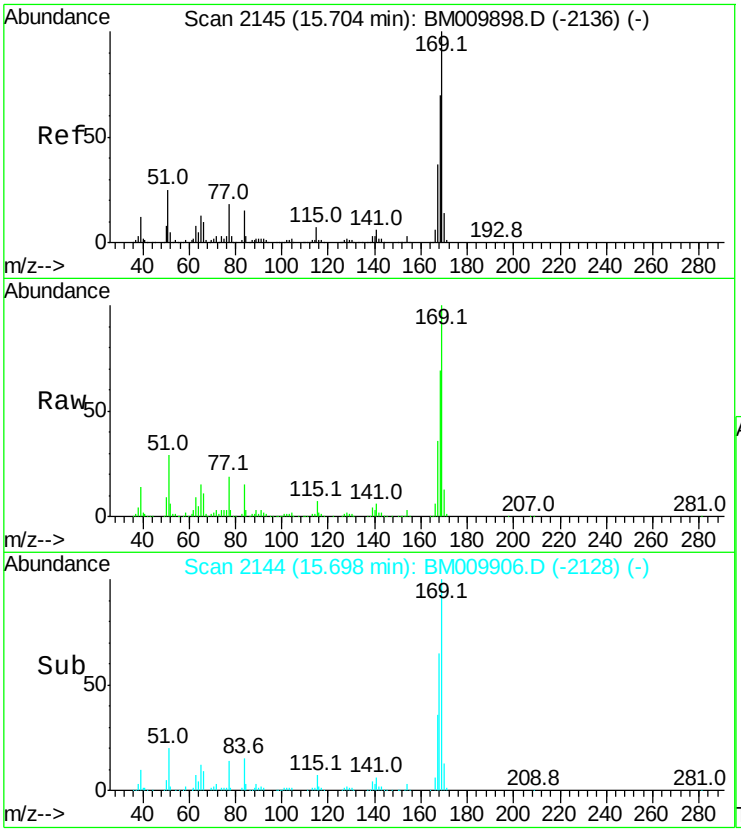


#64
4,6-Dinitro-2-methylphenol
Concen: 29.22 ng
RT: 15.60 min Scan# 2127
Delta R.T. -0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:198 Resp: 124345

Ion	Ratio	Lower	Upper
198	100		
51	75.2	28.8	68.8#
105	47.4	30.5	70.5



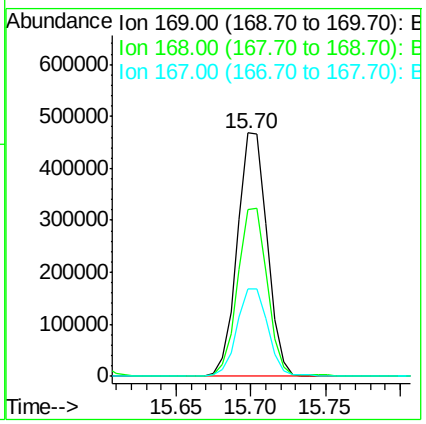


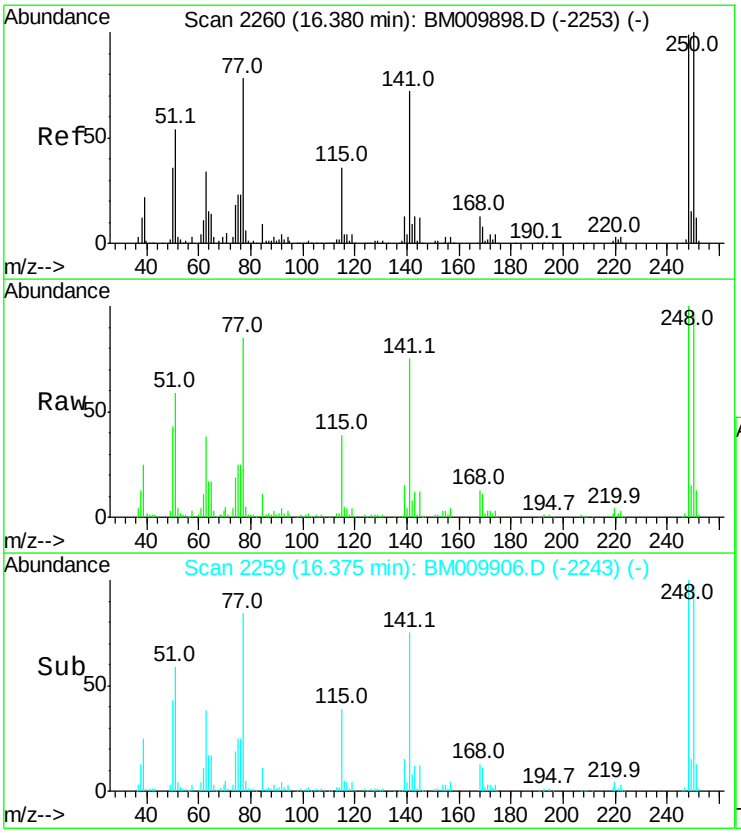
#65
n-Nitrosodiphenylamine
Concen: 29.55 ng
RT: 15.70 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 649669

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.9	80.9
167	36.0	28.9	43.3

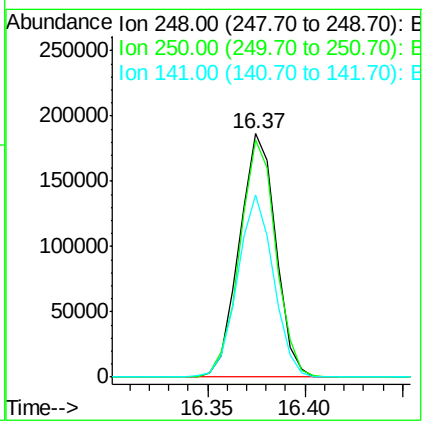


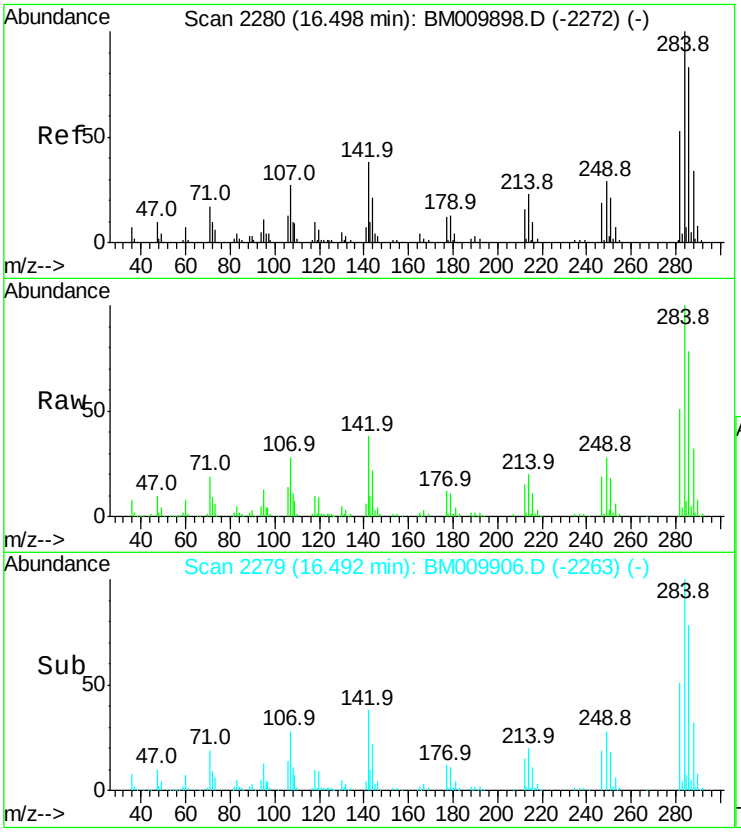


#66
4-Bromophenyl-phenylether
Concen: 29.72 ng
RT: 16.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:248 Resp: 241189

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.0
141	74.6	45.2	67.8#



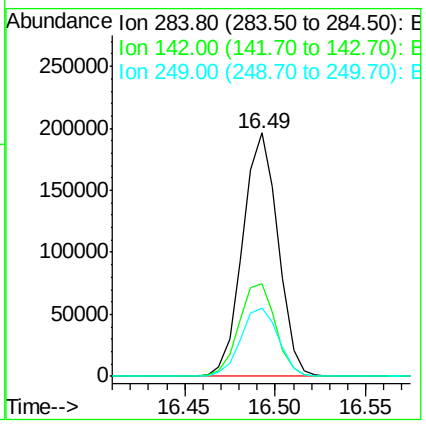


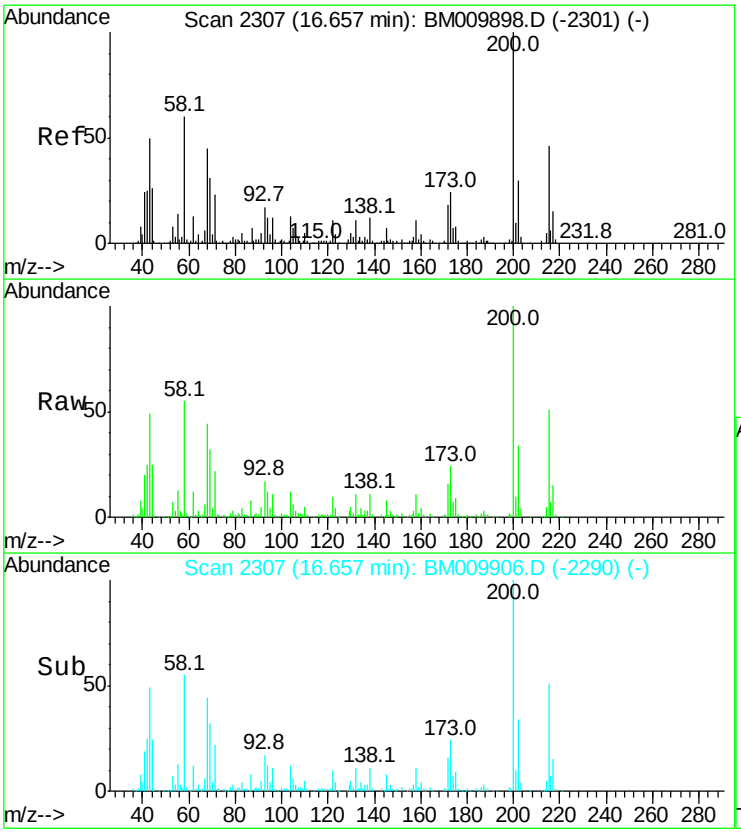
#67
Hexachlorobenzene
Concen: 28.77 ng
RT: 16.49 min Scan# 2279
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 265902

Ion	Ratio	Lower	Upper
284	100		
142	37.8	20.4	30.6#
249	28.0	23.8	35.6

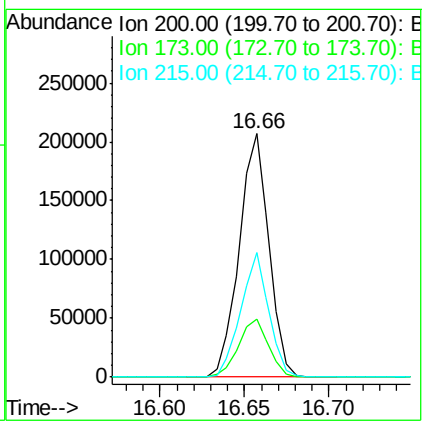


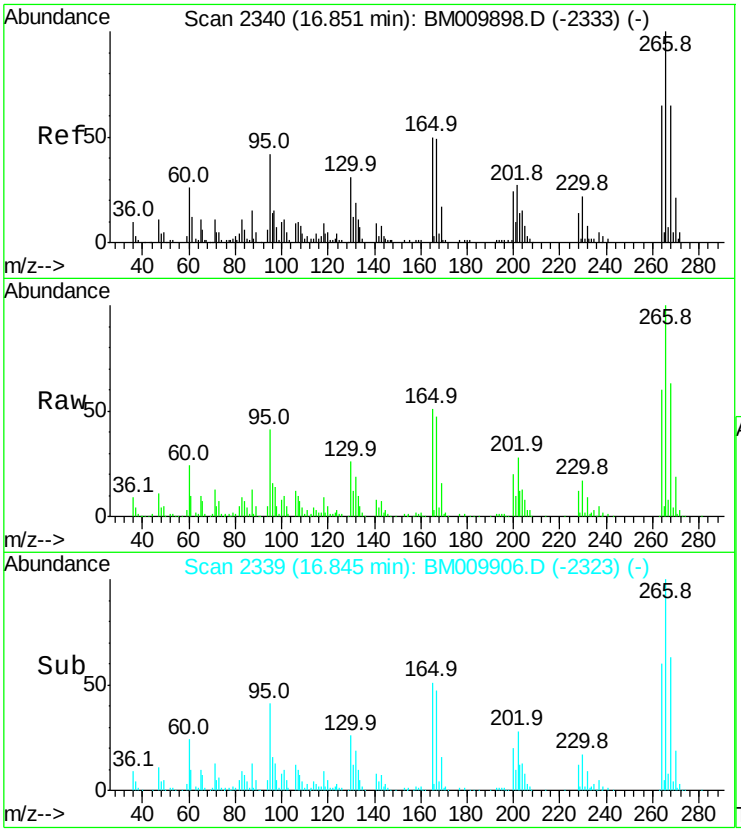


#68
Atrazine
Concen: 30.06 ng
RT: 16.66 min Scan# 2307
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:200 Resp: 253093

Ion	Ratio	Lower	Upper
200	100		
173	24.0	4.8	44.8
215	51.3	26.9	66.9



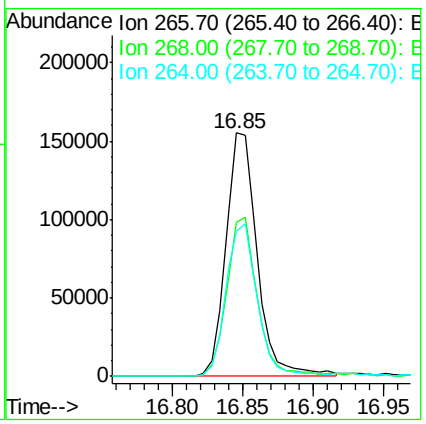


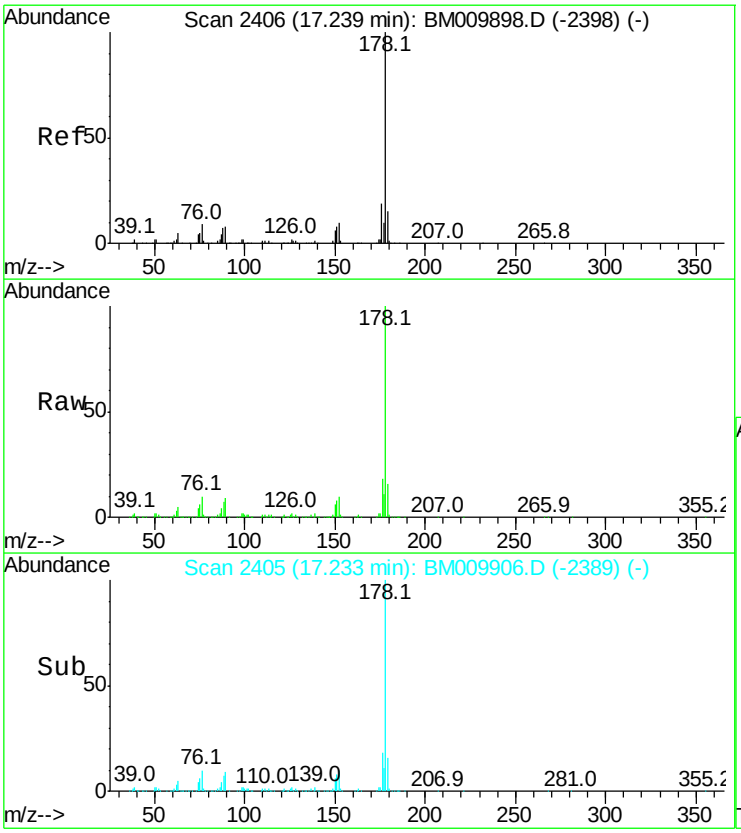
#69
Pentachlorophenol
Concen: 59.52 ng
RT: 16.85 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 238997

Ion	Ratio	Lower	Upper
266	100		
268	63.1	52.0	78.0
264	59.8	49.0	73.4

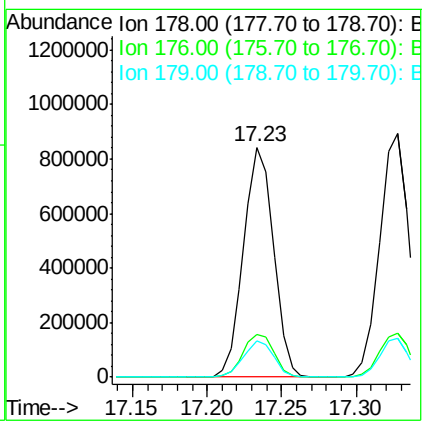


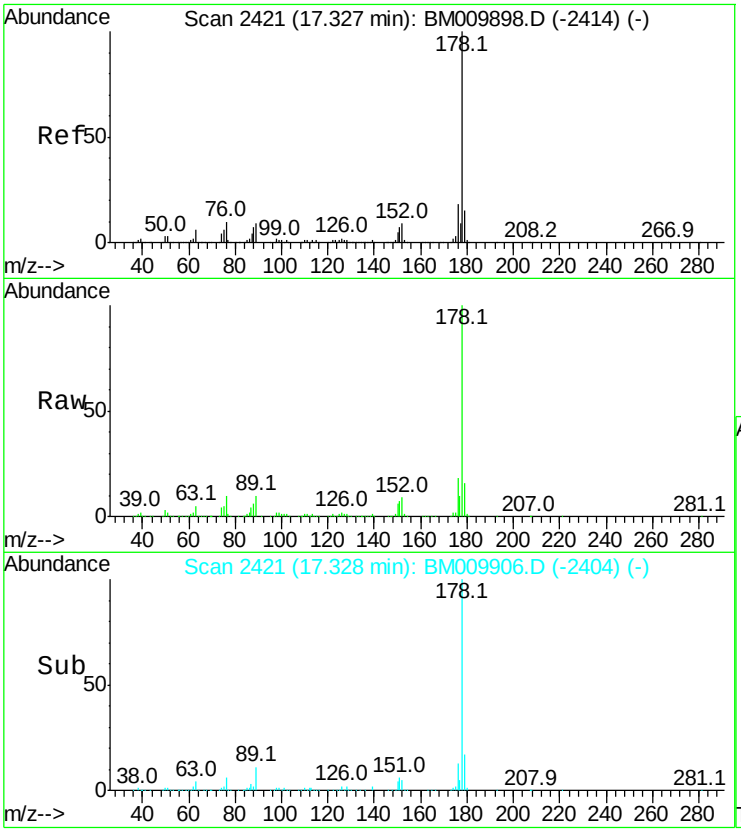


#70
Phenanthrene
Concen: 29.23 ng
RT: 17.23 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:178 Resp: 1173962

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.2	22.8
179	15.7	12.1	18.1



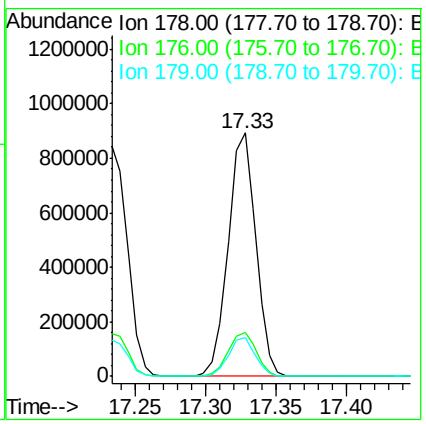


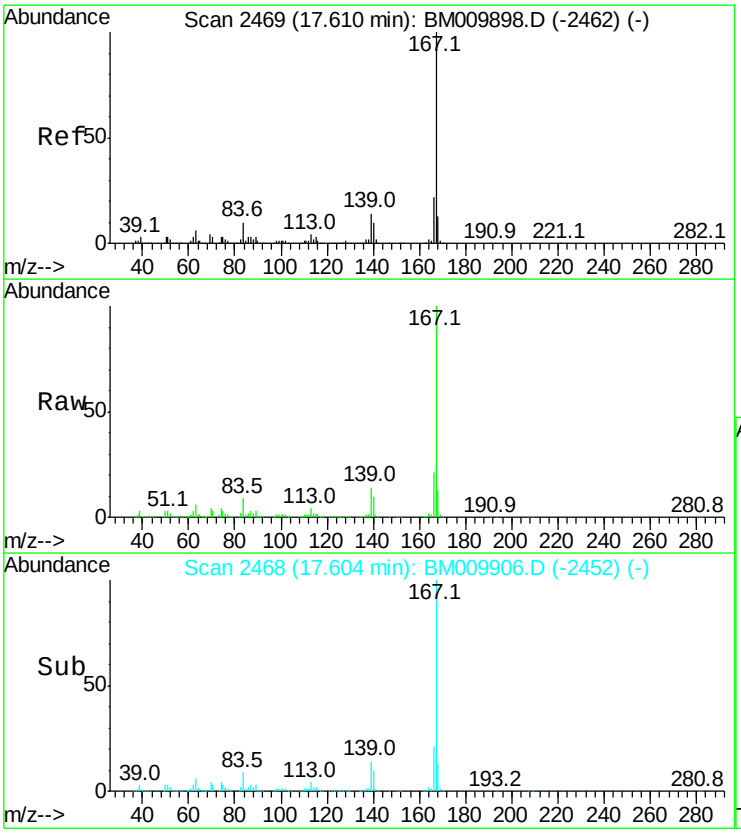
#71
Anthracene
Concen: 30.15 ng
RT: 17.33 min Scan# 2421
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1221040

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	22.0
179	15.9	12.6	19.0

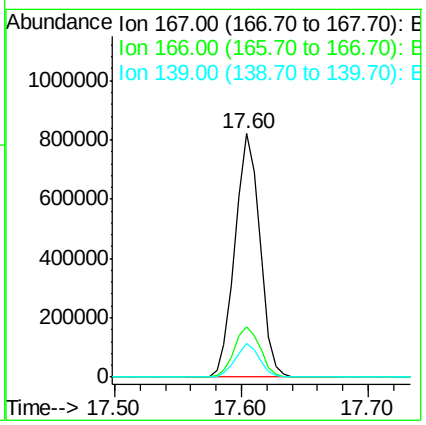


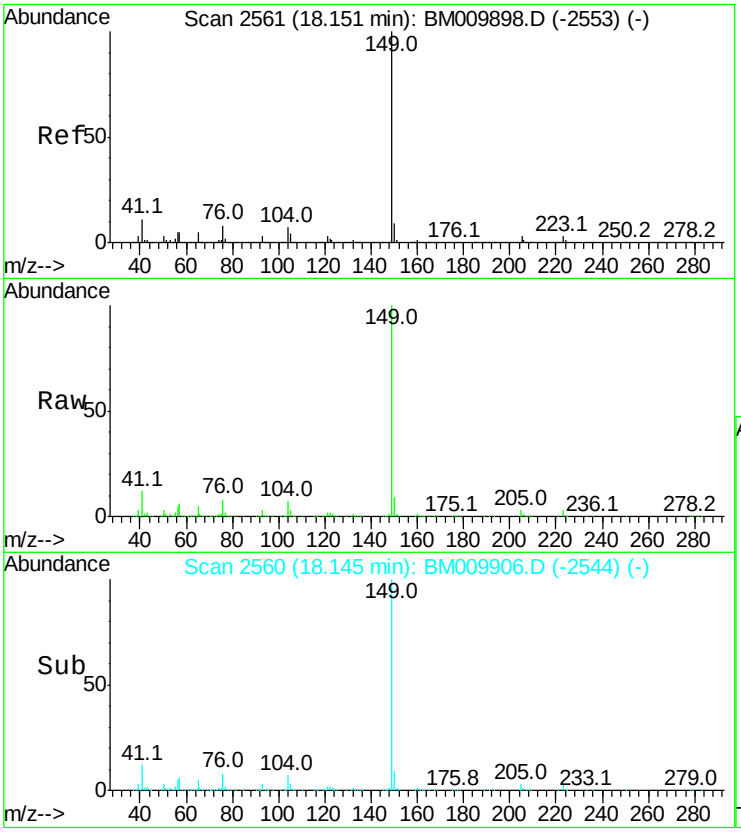


#72
Carbazole
Concen: 30.32 ng
RT: 17.60 min Scan# 2468
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:167 Resp: 1113134

Ion	Ratio	Lower	Upper
167	100		
166	20.6	17.2	25.8
139	13.8	10.8	16.2



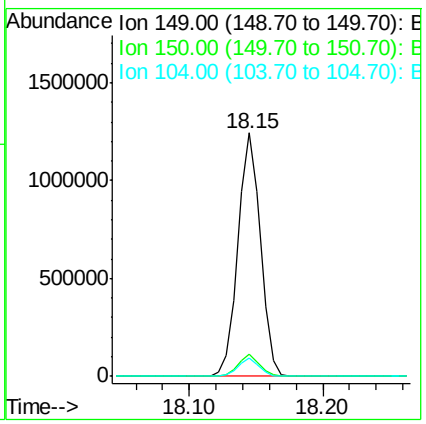


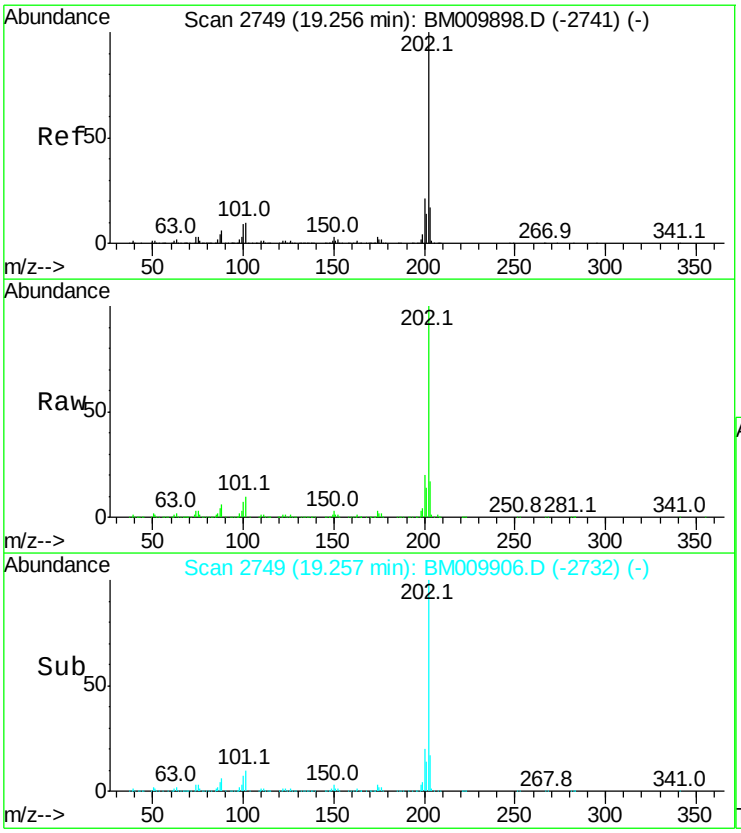
#73
Di-n-butylphthalate
Concen: 27.49 ng
RT: 18.15 min Scan# 2560
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1449967

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.5	3.7	5.5#

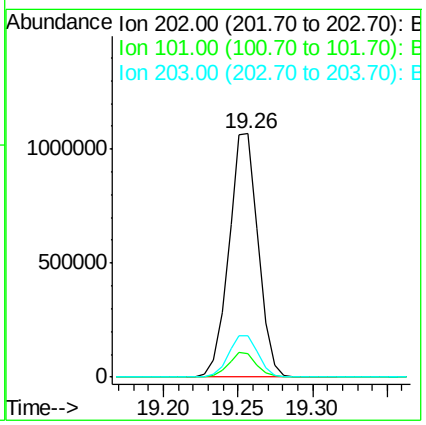


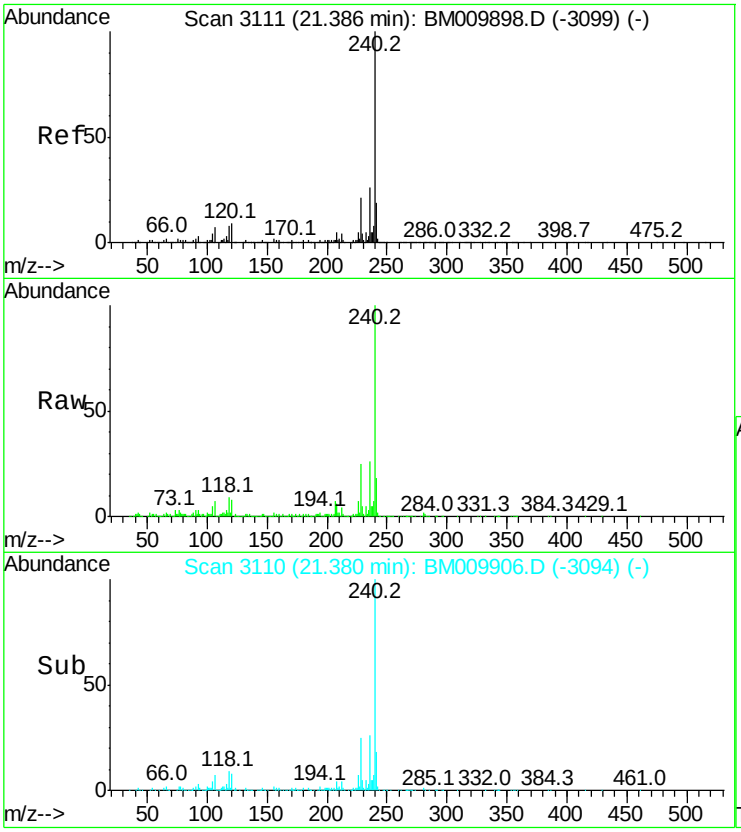


#74
Fluoranthene
Concen: 28.70 ng
RT: 19.26 min Scan# 2749
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:202 Resp: 1454578

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.7
203	16.8	0.0	37.2



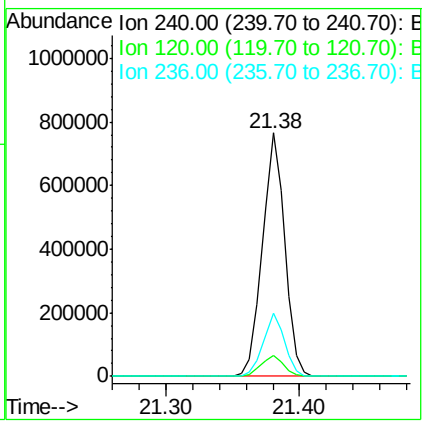


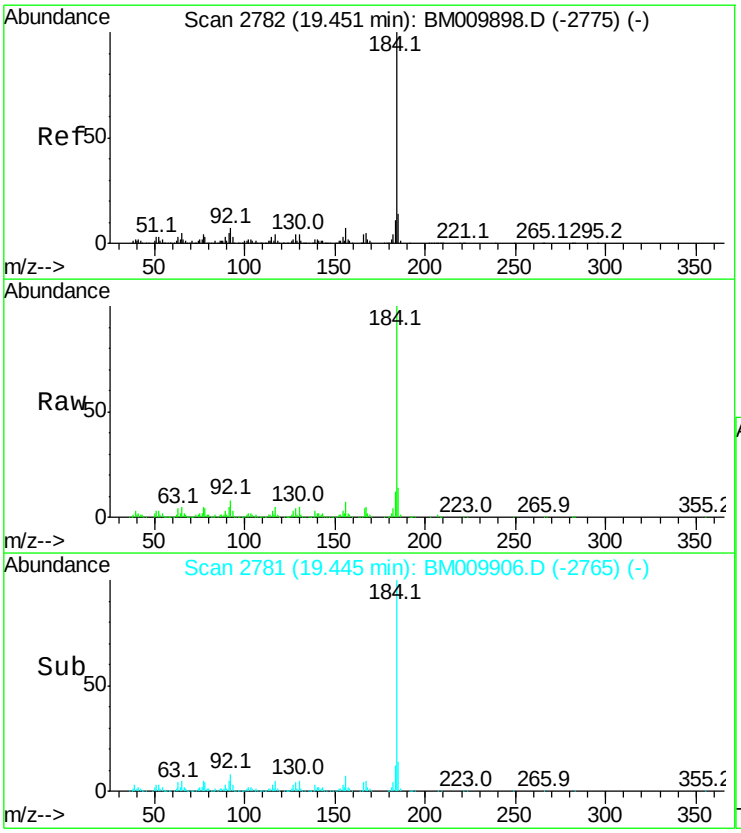
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.38 min Scan# 3110
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 884312

Ion	Ratio	Lower	Upper
240	100		
120	8.4	8.2	12.2
236	25.8	20.0	30.0

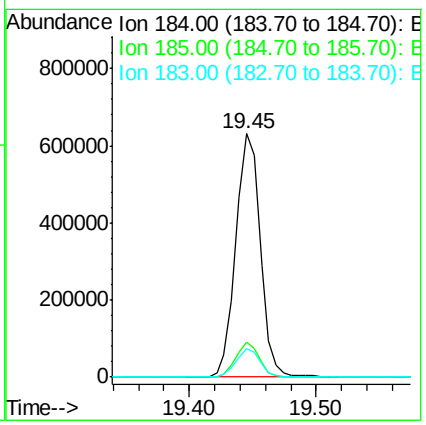


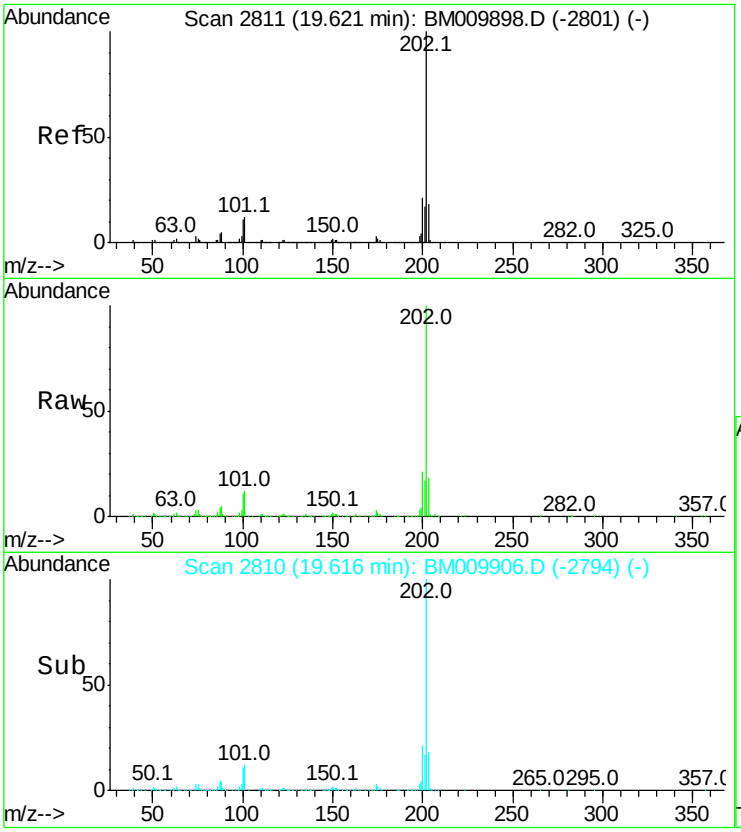


#76
Benzidine
Concen: 31.59 ng
RT: 19.45 min Scan# 2781
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:184 Resp: 842684

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.8	8.9	13.3



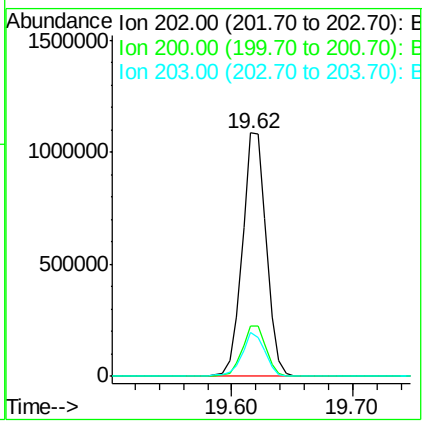


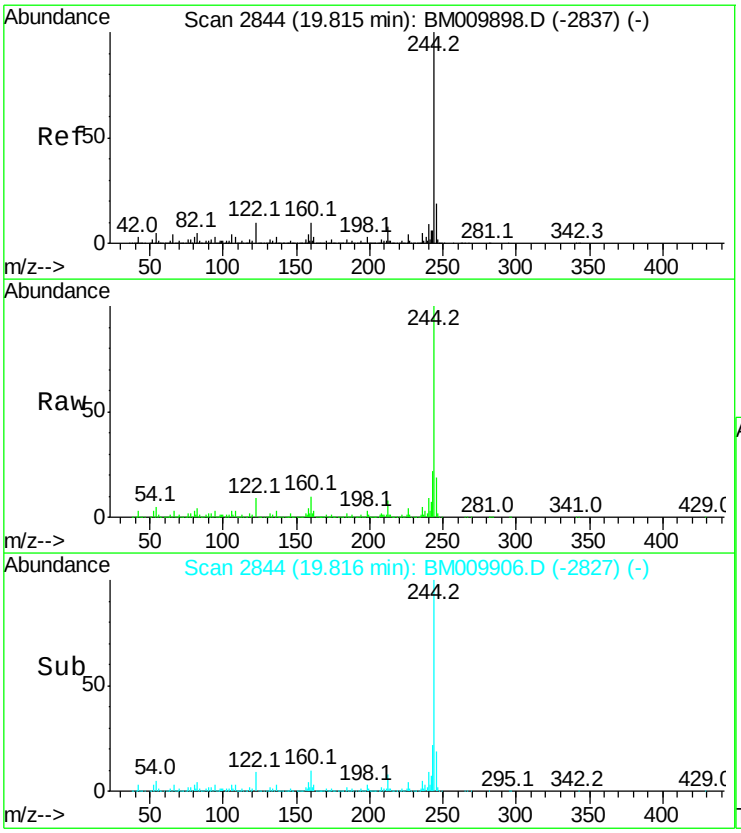
#77
Pyrene
Concen: 28.43 ng
RT: 19.62 min Scan# 2810
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1501873

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	18.0	14.1	21.1

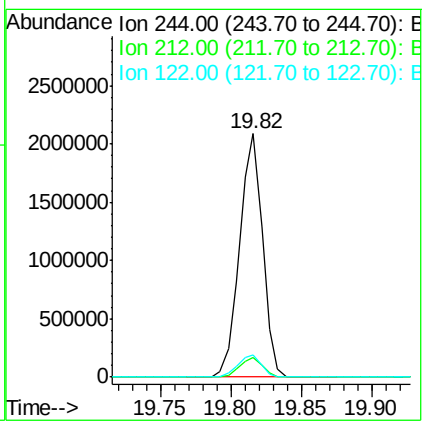


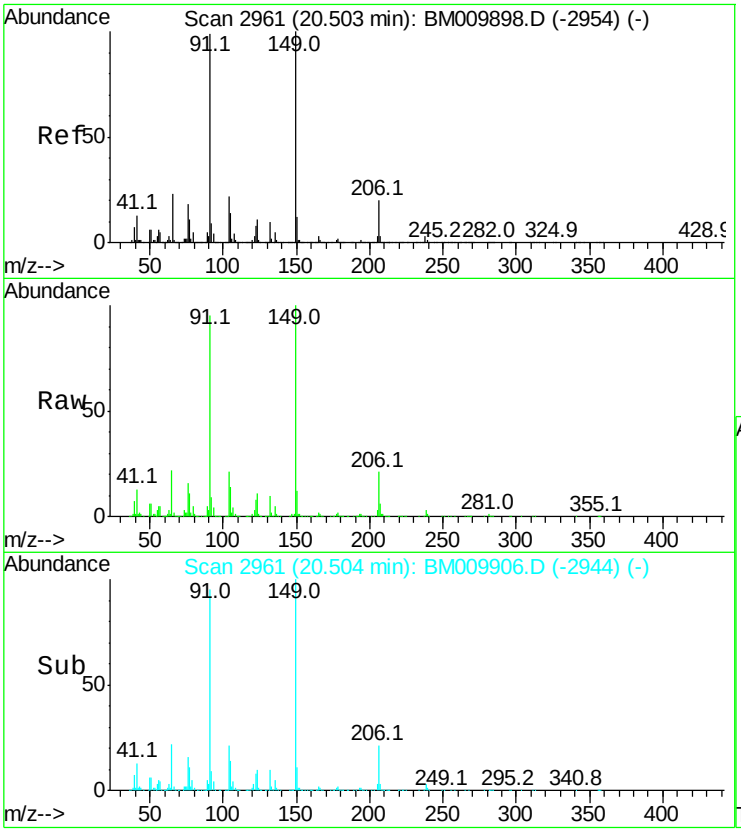


#78
Terphenyl-d14
Concen: 54.85 ng
RT: 19.82 min Scan# 2844
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:244 Resp: 2364442

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	9.4	6.2	9.4#



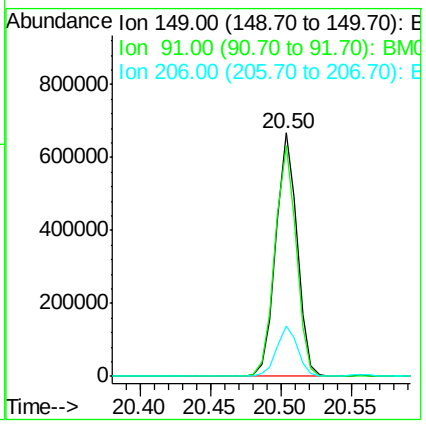


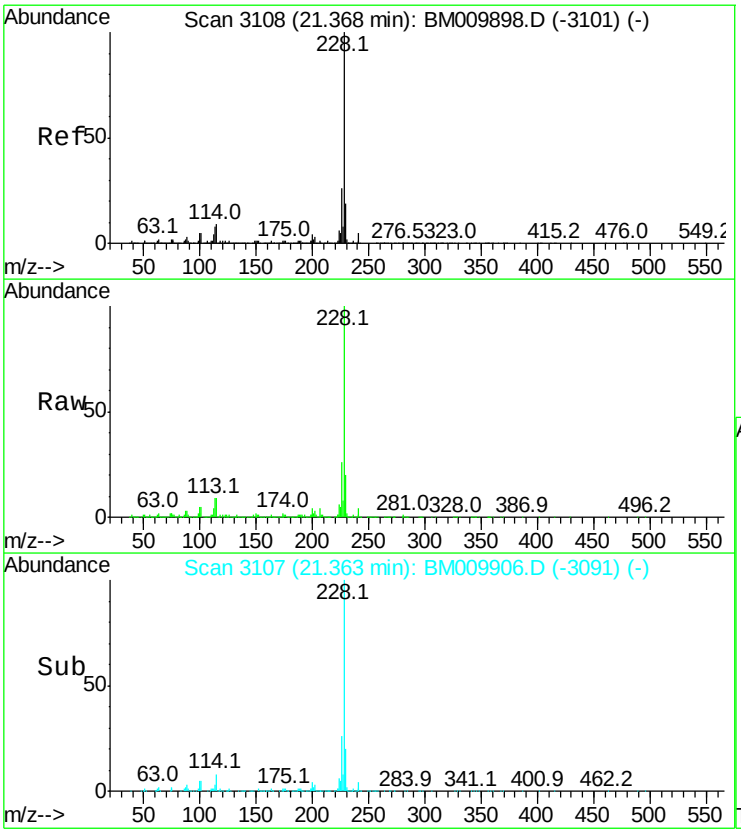
#79
Butylbenzylphthalate
Concen: 27.43 ng
RT: 20.50 min Scan# 2961
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 698631

Ion	Ratio	Lower	Upper
149	100		
91	95.1	50.1	75.1#
206	20.6	16.2	24.2

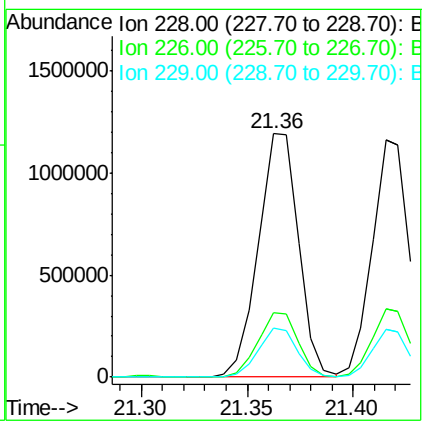


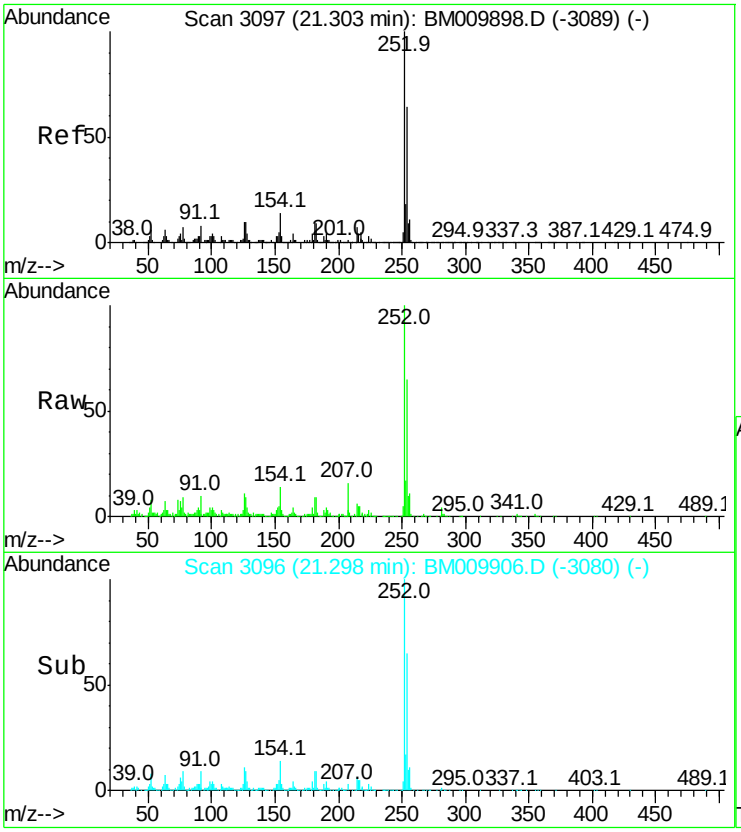


#80
Benzo(a)anthracene
Concen: 29.68 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:228 Resp: 1580671

Ion	Ratio	Lower	Upper
228	100		
226	26.4	21.7	32.5
229	20.0	16.0	24.0



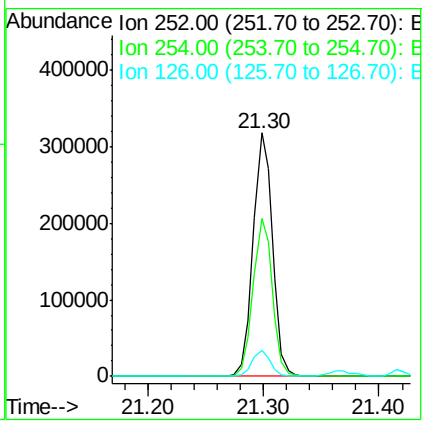


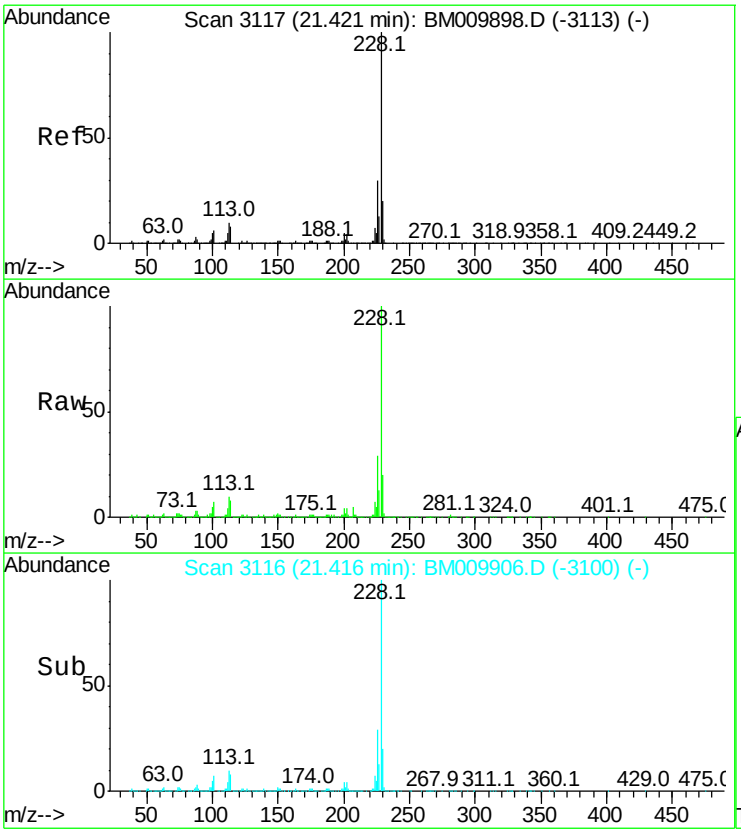
#81
3,3'-Dichlorobenzidine
Concen: 17.71 ng
RT: 21.30 min Scan# 3096
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 374832

Ion	Ratio	Lower	Upper
252	100		
254	65.0	51.9	77.9
126	10.8	9.8	14.8

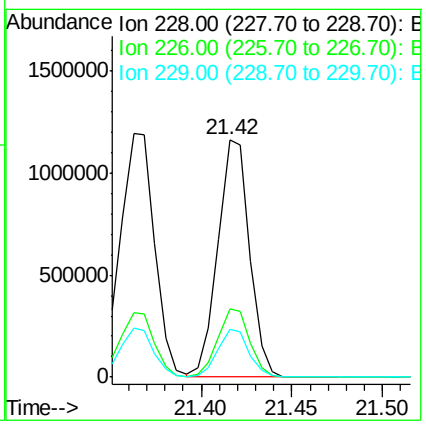


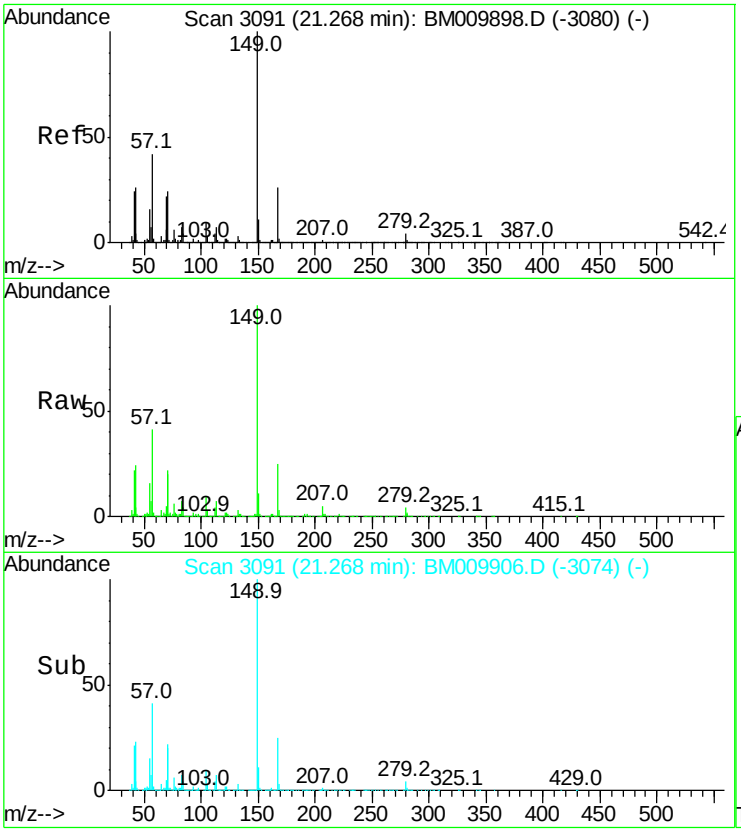


#82
Chrysene
Concen: 28.28 ng
RT: 21.42 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:228 Resp: 1416013

Ion	Ratio	Lower	Upper
228	100		
226	28.7	24.1	36.1
229	20.0	15.5	23.3



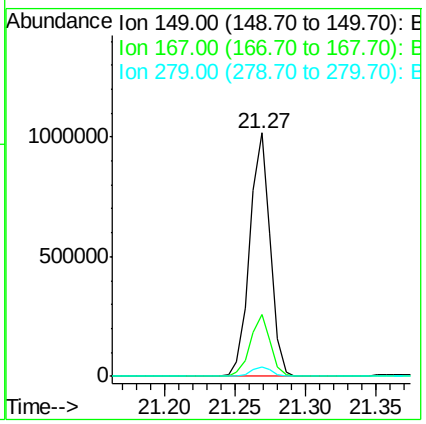


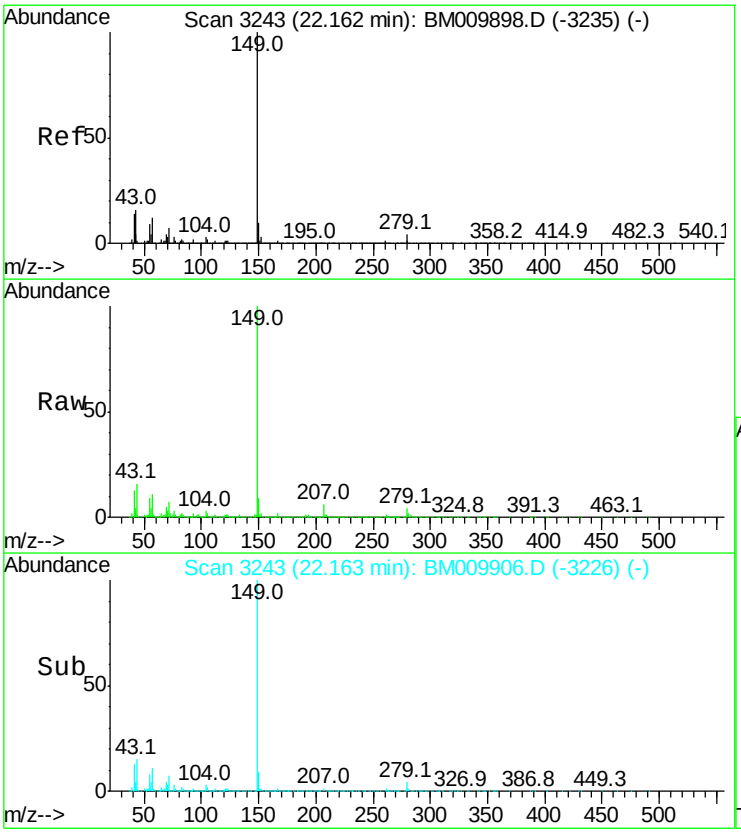
#83
Bis(2-ethylhexyl)phthalate
Concen: 26.32 ng
RT: 21.27 min Scan# 3091
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1031018

Ion	Ratio	Lower	Upper
149	100		
167	25.3	22.4	33.6
279	4.1	3.4	5.0

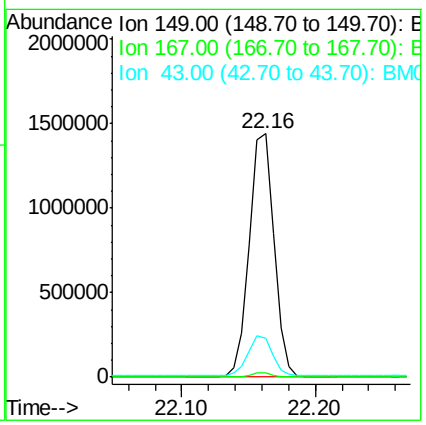


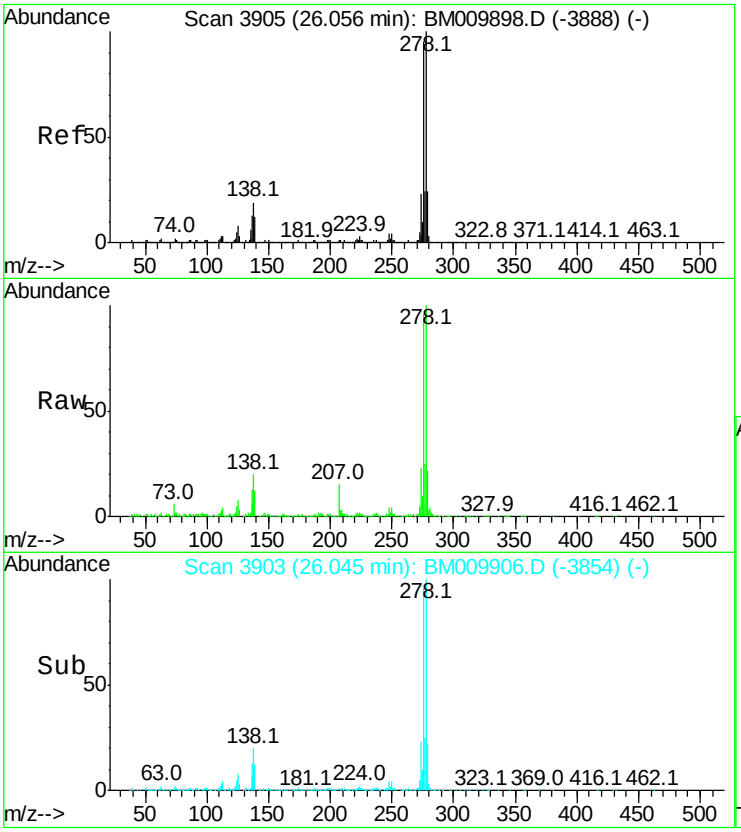


#84
Di-n-octyl phthalate
Concen: 26.76 ng
RT: 22.16 min Scan# 3243
Delta R.T. 0.00 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:149 Resp: 1820679

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	16.4	7.3	10.9#



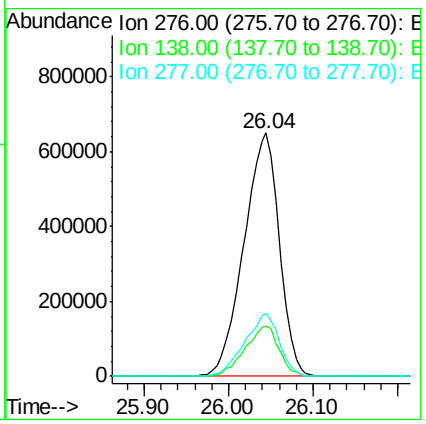


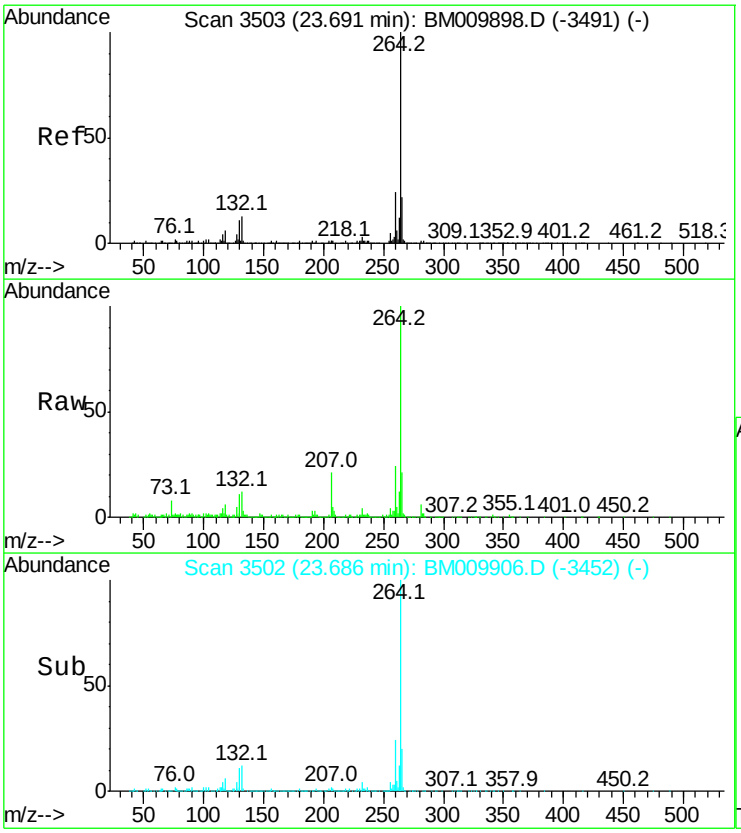
#85
Indeno(1,2,3-cd)pyrene
Concen: 33.55 ng
RT: 26.04 min Scan# 3903
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1894265

Ion	Ratio	Lower	Upper
276	100		
138	19.9	0.0	0.0#
277	25.2	0.0	0.0#

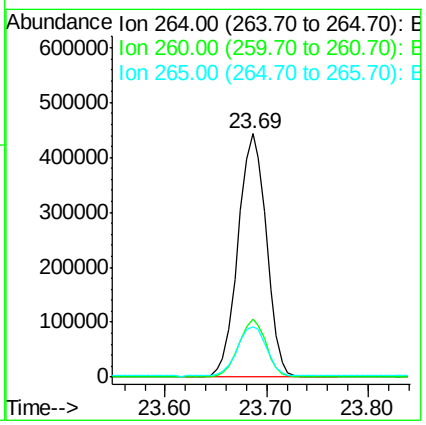


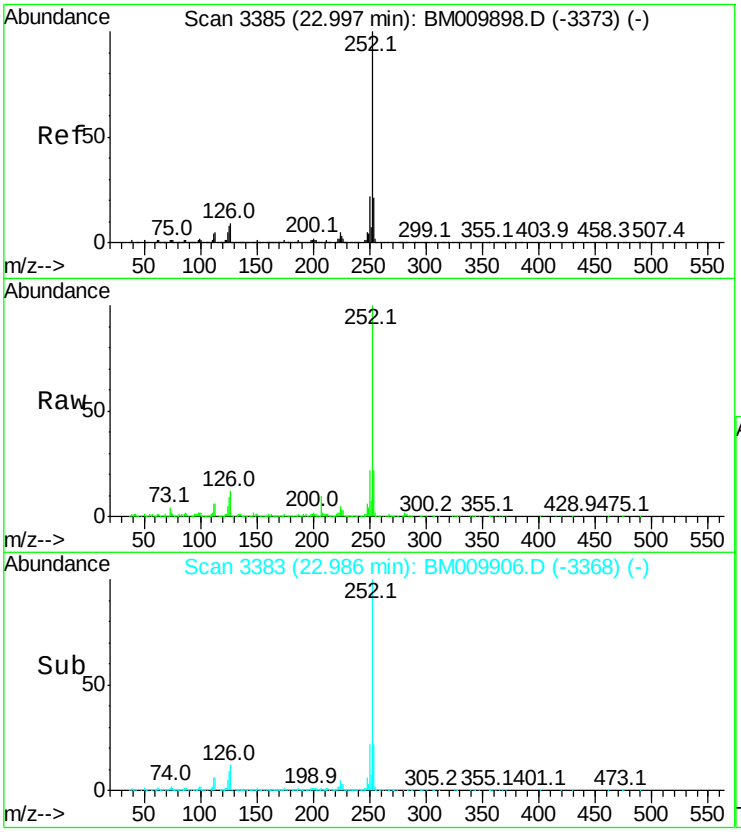


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.69 min Scan# 3502
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:264 Resp: 861435

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	27.8
265	20.8	17.3	25.9



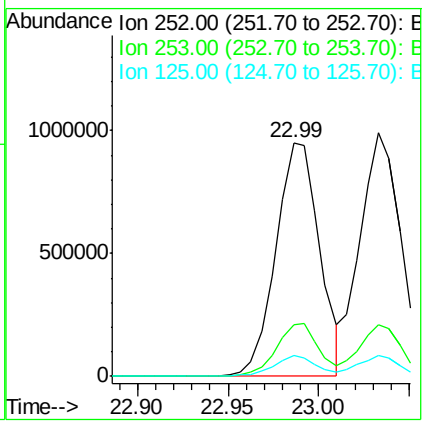


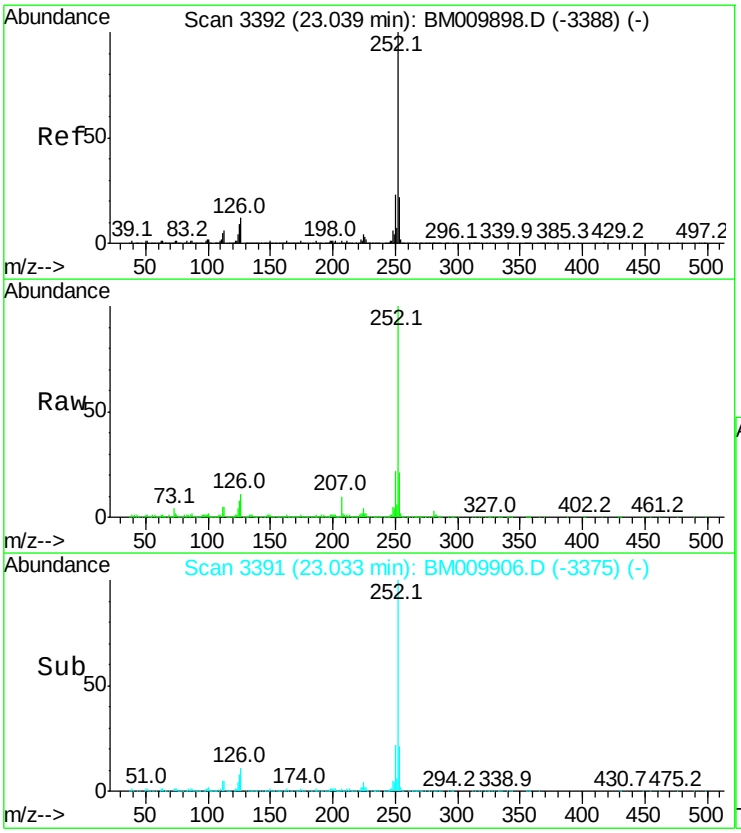
#87
Benzo(b)fluoranthene
Concen: 29.11 ng
RT: 22.99 min Scan# 3383
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1598086

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	8.7	9.9	14.9#

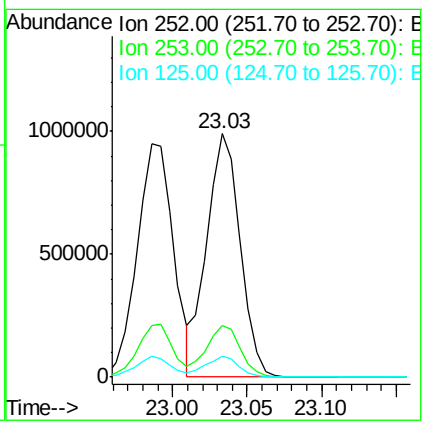


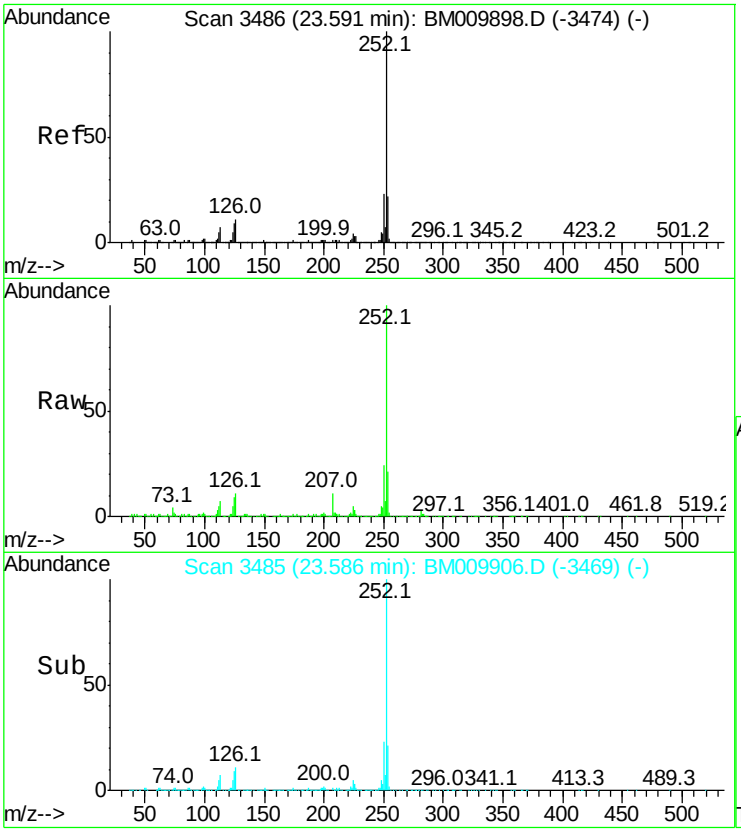


#88
Benzo(k)fluoranthene
Concen: 28.96 ng
RT: 23.03 min Scan# 3391
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:252 Resp: 1545688

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.2	25.8
125	8.4	8.1	12.1



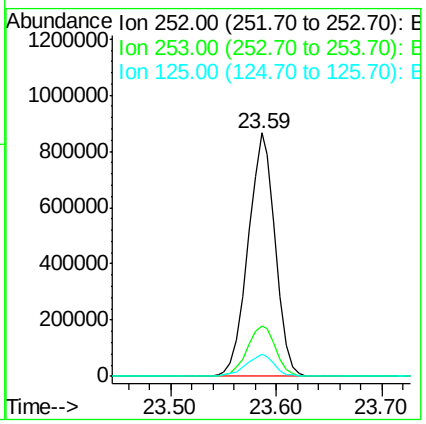


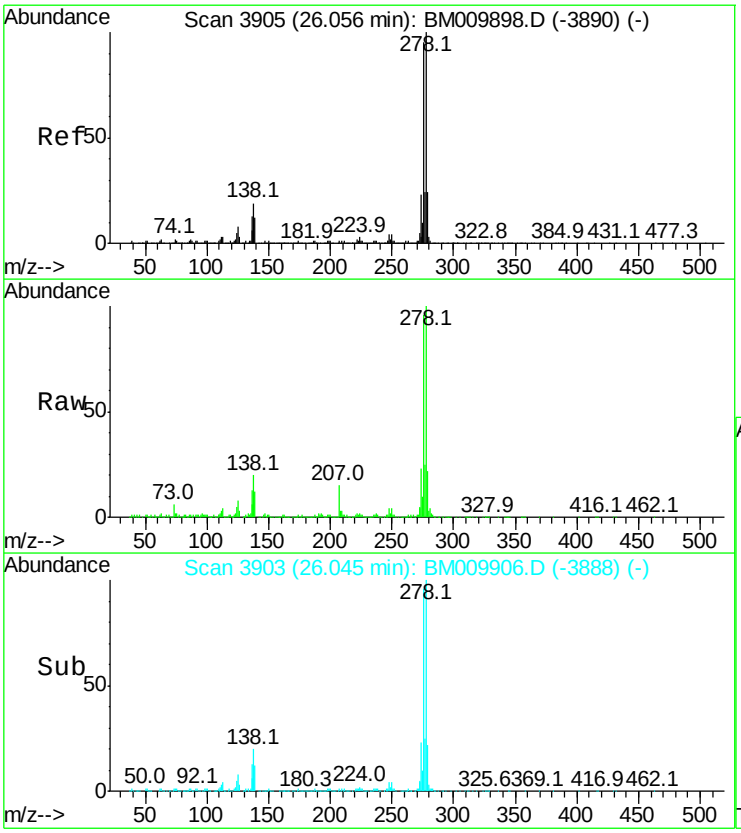
#89
Benzo(a)pyrene
Concen: 29.86 ng
RT: 23.59 min Scan# 3485
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1538031

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.6	26.4
125	9.0	7.4	11.2

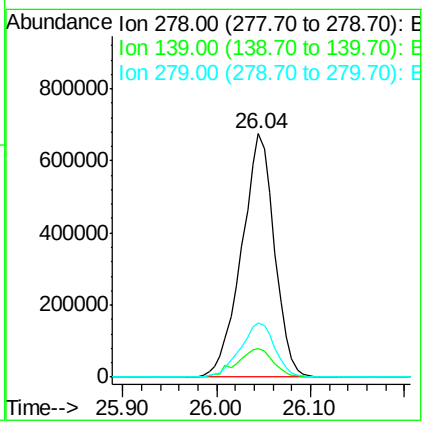


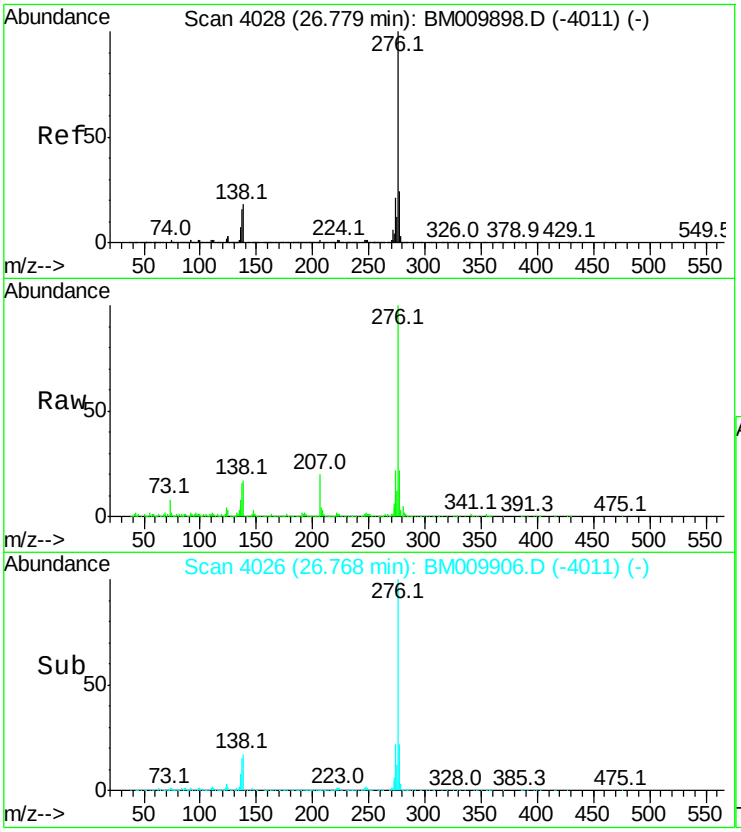


#90
Dibenzo(a,h)anthracene
Concen: 31.63 ng
RT: 26.04 min Scan# 3903
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Tgt Ion:278 Resp: 1634541

Ion	Ratio	Lower	Upper
278	100		
139	11.7	13.4	20.0#
279	22.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 31.06 ng
RT: 26.77 min Scan# 4026
Delta R.T. -0.01 min
Lab File: BM009906.D
Acq: 05 May 2017 17:27

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1505527

Ion	Ratio	Lower	Upper
276	100		
277	22.3	18.5	27.7
138	16.9	19.0	28.6#