Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009988.D
Acq On : 11 May 2017 17:18
Operator : SJ/MA
Sample : SSTDICCC040
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 11 18:55:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 18:53:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	54129	20.00	ng		0.00
21) Naphthalene-d8	10.56	136	252361	20.00	ng		0.00
38) Acenaphthene-d10	14.42	164	164800	20.00	ng		0.00
63) Phenanthrene-d10	17.17	188	426223	20.00	ng		0.00
75) Chrysene-d12	21.36	240	568242	20.00	ng		0.00
86) Perylene-d12	23.66	264	481712	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	285990	84.11	ng		0.00
7) Phenol-d6	6.95	99	461980	88.64	ng		0.00
23) Nitrobenzene-d5	8.94	82	565225	81.05	ng		0.00
41) 2,4,6-Tribromophenol	15.92	330	194376	86.36	ng		0.00
44) 2-Fluorobiphenyl	13.03	172	1007970	79.69	ng		0.00
78) Terphenyl-d14	19.80	244	2139893	77.25	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	52896	40.52	ng	#	100
3) Pyridine	3.68	79	197572	44.00	ng		90
4) n-Nitrosodimethylamine	3.60	42	109502	37.38	ng	#	60
6) Aniline	7.10	93	298231	43.28	ng	#	85
8) 2-Chlorophenol	7.33	128	158042	41.75	ng	#	76
9) Benzaldehyde	6.92	77	175112	42.29	ng	#	79
10) Phenol	6.97	94	250182	43.85	ng		91
11) bis(2-Chloroethyl)ether	7.20	93	194935	42.93	ng		85
12) 1,3-Dichlorobenzene	7.65	146	172526	41.13	ng	#	84
13) 1,4-Dichlorobenzene	7.80	146	176836	40.90	ng	#	90
14) 1,2-Dichlorobenzene	8.11	146	172240	41.45	ng	#	90
15) Benzyl Alcohol	8.02	79	201032	41.65	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.29	45	313739	37.38	ng		98
17) 2-Methylphenol	8.22	107	165692	43.12	ng	#	86
18) Hexachloroethane	8.83	117	78354	40.90	ng		89
19) n-Nitroso-di-n-propylamine	8.57	70	214463	43.40	ng	#	95
20) 3+4-Methylphenols	8.55	107	226081	42.82	ng		90
22) Acetophenone	8.60	105	309036	39.14	ng	#	92
24) Nitrobenzene	8.98	77	293040	40.48	ng	#	89
25) Isophorone	9.50	82	487775	39.65	ng	#	87
26) 2-Nitrophenol	9.69	139	91170	38.94	ng	#	31
27) 2,4-Dimethylphenol	9.75	122	172853	41.03	ng	#	82
28) bis(2-Chloroethoxy)methane	9.97	93	292431	40.85	ng		99
29) 2,4-Dichlorophenol	10.22	162	160614	39.77	ng		93
30) 1,2,4-Trichlorobenzene	10.42	180	190506	40.36	ng		97
31) Naphthalene	10.61	128	556299	40.09	ng		98
32) Benzoic acid	9.92	122	111536	40.32	ng	#	79
33) 4-Chloroaniline	10.74	127	243326	41.57	ng	#	78
34) Hexachlorobutadiene	10.87	225	131976	40.18	ng		98
35) Caprolactam	11.56	113	62977	40.89	ng	#	63
36) 4-Chloro-3-methylphenol	11.87	107	220484	40.20	ng	#	75
37) 2-Methylnaphthalene	12.23	142	396324	40.43	ng	#	95
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	242491	40.90	ng	#	100
40) Hexachlorocyclopentadiene	12.56	237	35523	29.33	ng		97

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Misc :
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Instrument : BNA_M
ClientSampleId :

Quant Time: May 11 18:55:10 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM051117.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu May 11 18:53:14 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	150656	39.33	ng		96
43) 2,4,5-Trichlorophenol	12.93	196	166420	40.38	ng	#	86
45) 1,1'-Biphenyl	13.25	154	555822	39.61	ng		94
46) 2-Chloronaphthalene	13.29	162	443393	39.98	ng		95
47) 2-Nitroaniline	13.52	65	212667	39.71	ng	#	68
48) Acenaphthylene	14.14	152	711017	40.85	ng		99
49) Dimethylphthalate	13.88	163	595033	37.90	ng	#	99
50) 2,6-Dinitrotoluene	14.02	165	124266	40.59	ng	#	53
51) Acenaphthene	14.49	154	436129	40.60	ng		96
52) 3-Nitroaniline	14.35	138	134178	40.51	ng	#	46
53) 2,4-Dinitrophenol	14.57	184	59259	42.04	ng		86
54) Dibenzofuran	14.82	168	667537	40.63	ng		96
55) 4-Nitrophenol	14.68	139	87306	39.23	ng	#	3
56) 2,4-Dinitrotoluene	14.82	165	175985	39.55	ng	#	73
57) Fluorene	15.47	166	600904	41.46	ng		92
58) 2,3,4,6-Tetrachlorophenol	15.06	232	143407	45.43	ng	#	100
59) Diethylphthalate	15.24	149	624914	37.26	ng		99
60) 4-Chlorophenyl-phenylether	15.46	204	325060	42.26	ng		100
61) 4-Nitroaniline	15.52	138	136231	41.06	ng	#	25
62) Azobenzene	15.76	77	783801	41.95	ng		83
64) 4,6-Dinitro-2-methylphenol	15.58	198	104446	39.45	ng		89
65) n-Nitrosodiphenylamine	15.69	169	529033	39.17	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	207367	41.59	ng	#	93
67) Hexachlorobenzene	16.47	284	225551	39.72	ng	#	91
68) Atrazine	16.64	200	206246	39.87	ng		94
69) Pentachlorophenol	16.83	266	93995	43.70	ng		99
70) Phenanthrene	17.22	178	977268	39.61	ng		99
71) Anthracene	17.31	178	1002743	40.30	ng		99
72) Carbazole	17.59	167	902647	40.02	ng		98
73) Di-n-butylphthalate	18.13	149	1167703	36.04	ng	#	96
74) Fluoranthene	19.24	202	1273631	40.90	ng		98
76) Benzidine	19.43	184	630494	36.78	ng		98
77) Pyrene	19.60	202	1366304	40.25	ng		98
79) Butylbenzylphthalate	20.49	149	573260	35.02	ng	#	63
80) Benzo(a)anthracene	21.35	228	1369292	40.01	ng		98
81) 3,3'-Dichlorobenzidine	21.29	252	528724	38.87	ng	#	98
82) Chrysene	21.40	228	1289488	40.07	ng		97
83) Bis(2-ethylhexyl)phthalate	21.25	149	852491	33.86	ng		97
84) Di-n-octyl phthalate	22.14	149	1473531	33.71	ng	#	86
85) Indeno(1,2,3-cd)pyrene	26.00	276	1150966	31.72	ng	#	100
87) Benzo(b)fluoranthene	22.97	252	1270645	41.39	ng	#	95
88) Benzo(k)fluoranthene	23.01	252	1265667	42.41	ng		98
89) Benzo(a)pyrene	23.56	252	1155464	40.12	ng		98
90) Dibenzo(a,h)anthracene	26.00	278	1024640	35.46	ng	#	95
91) Benzo(g,h,i)perylene	26.71	276	946564	34.92	ng	#	92

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

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Misc :
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Instrument :
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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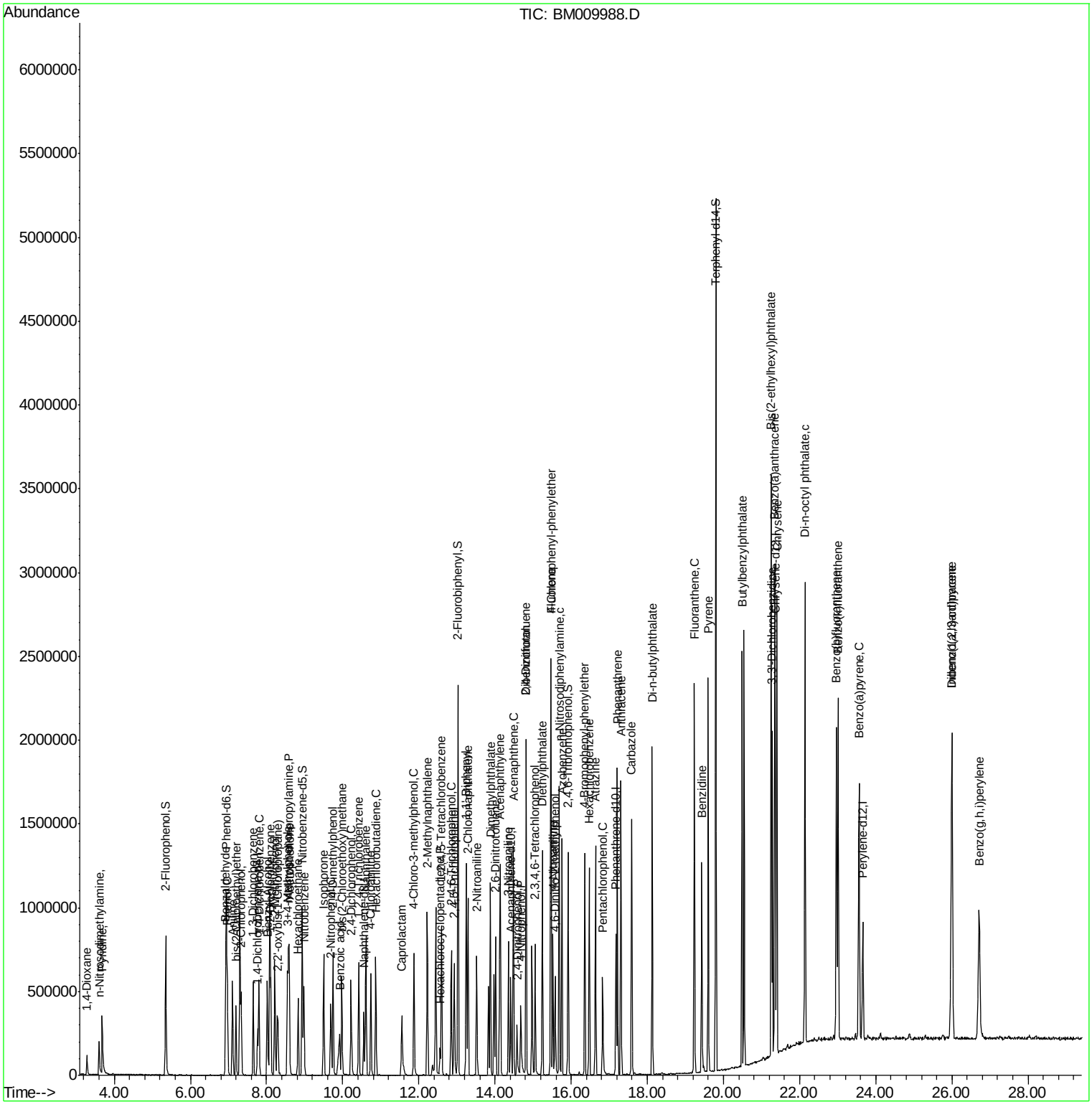
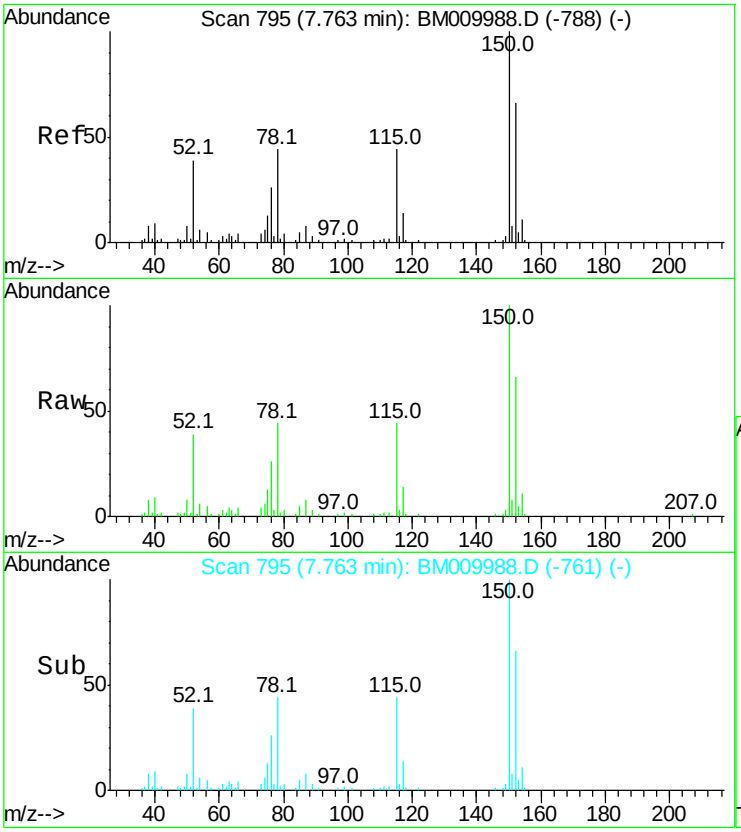


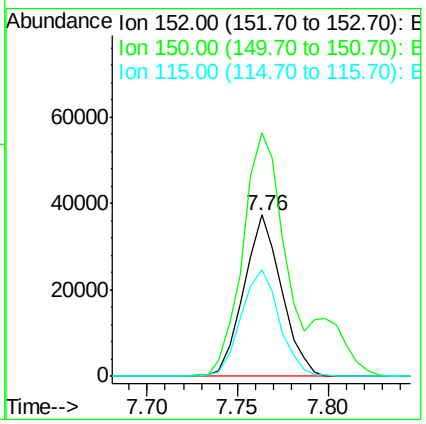


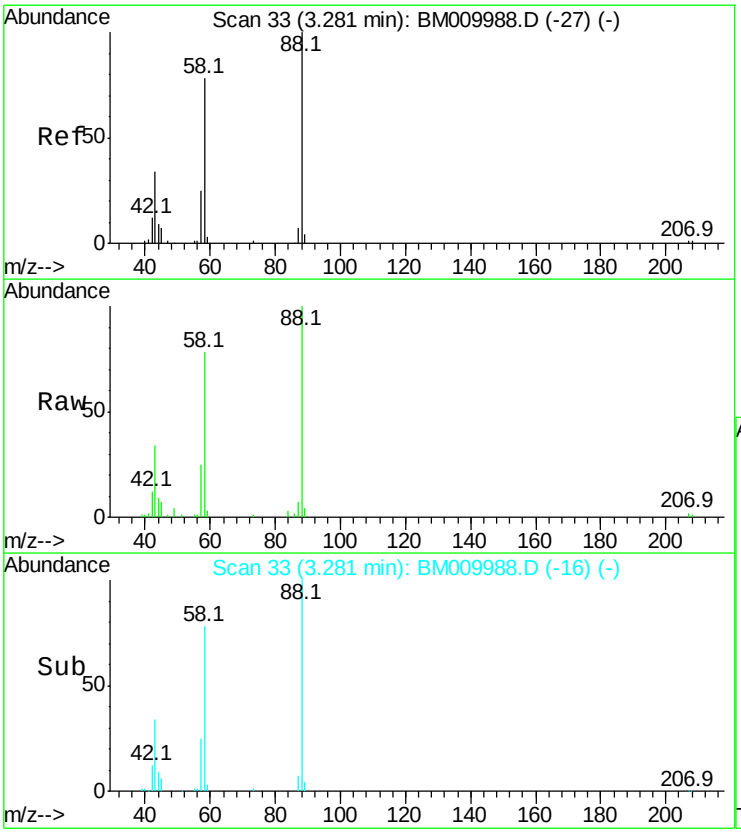
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 54129

Ion	Ratio	Lower	Upper
152	100		
150	150.8	119.5	179.3
115	65.8	43.0	64.4#

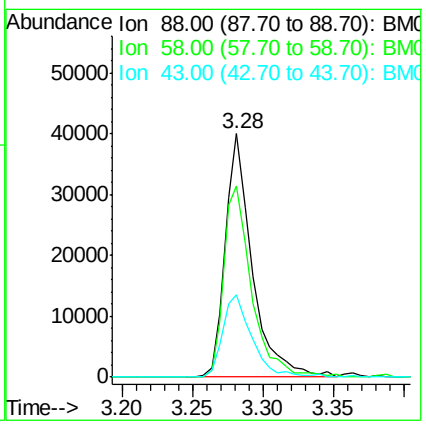


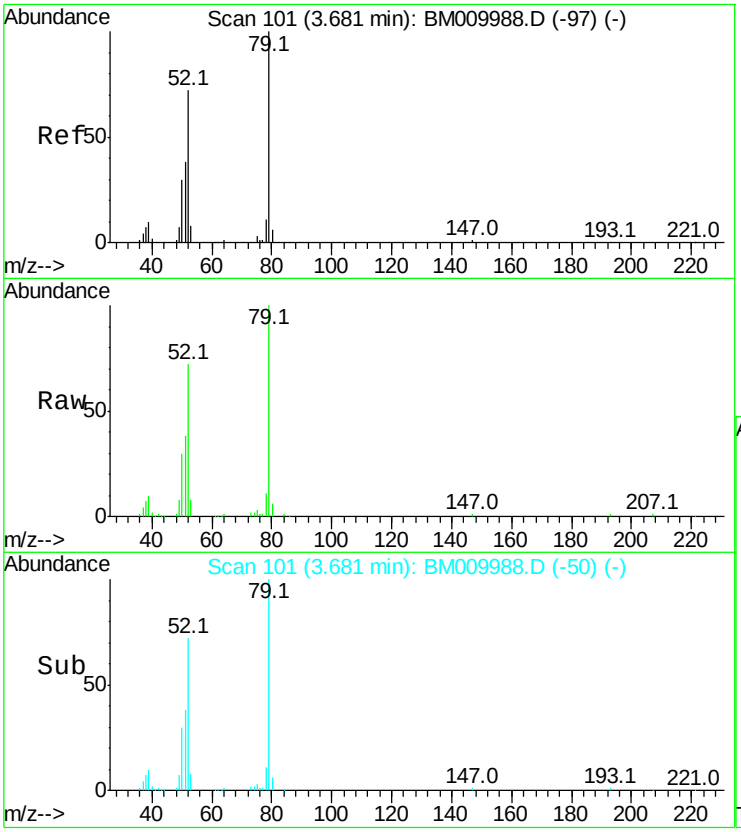


#2
1,4-Dioxane
Concen: 40.52 ng
RT: 3.28 min Scan# 33
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 88 Resp: 52896

Ion	Ratio	Lower	Upper
88	100		
58	81.4	0.0	0.0#
43	36.7	0.0	0.0#



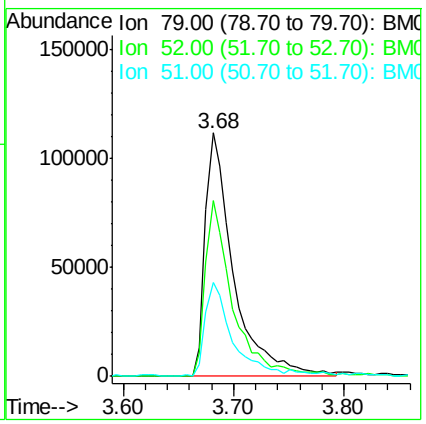


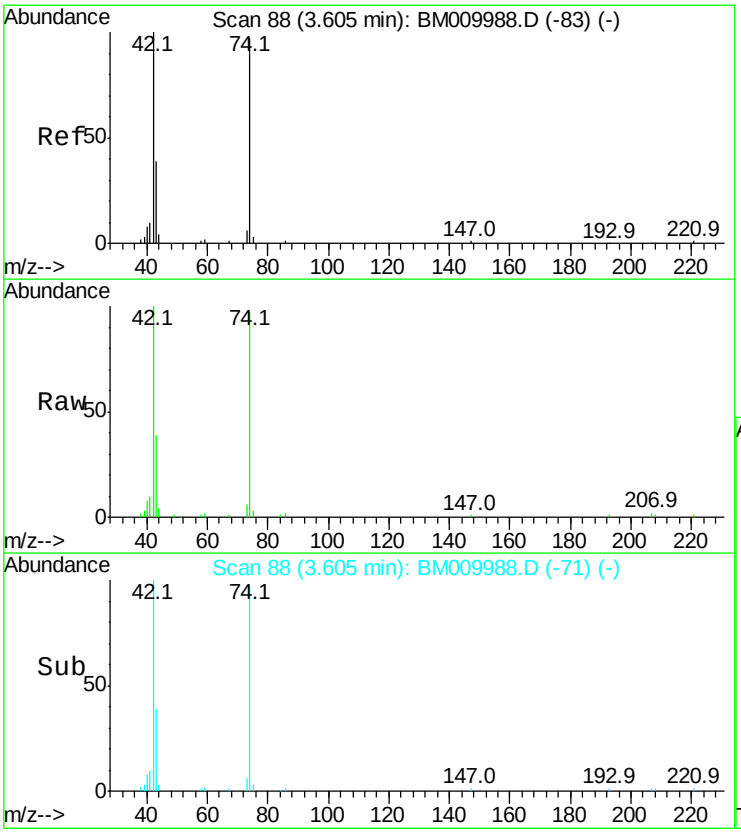
#3
Pyridine
Concen: 44.00 ng
RT: 3.68 min Scan# 101
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 197572

Ion	Ratio	Lower	Upper
79	100		
52	72.2	51.1	76.7
51	38.4	26.1	39.1

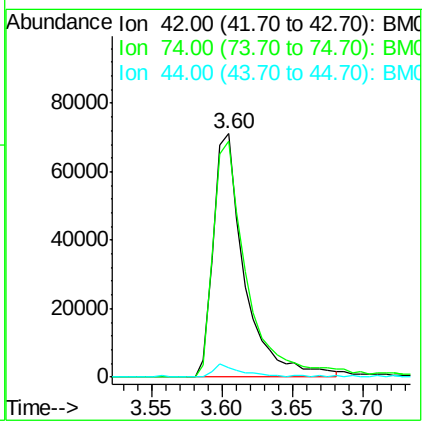


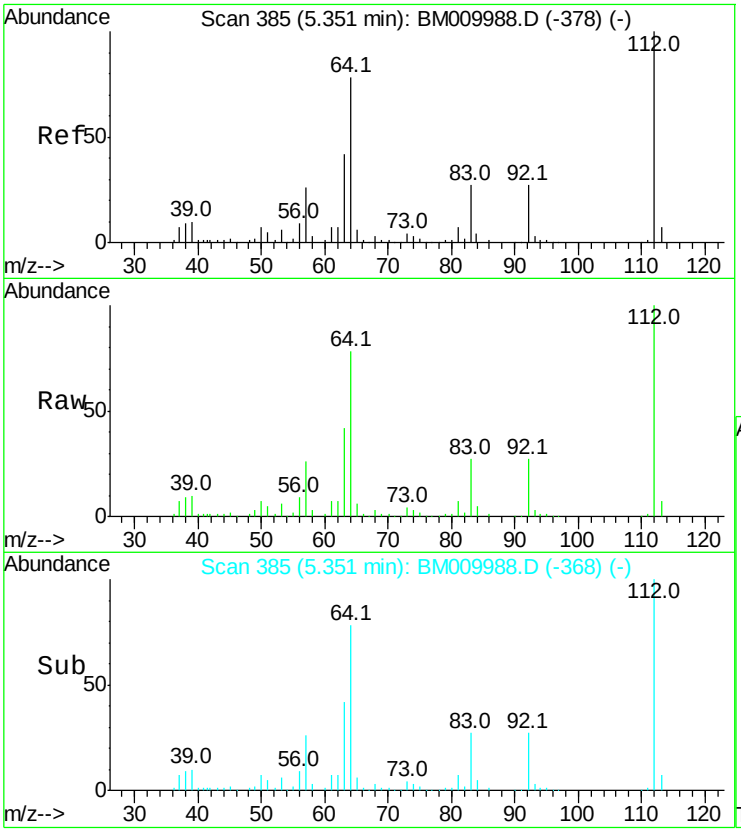


#4
n-Nitrosodimethylamine
Concen: 37.38 ng
RT: 3.60 min Scan# 88
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 42 Resp: 109502

Ion	Ratio	Lower	Upper
42	100		
74	97.1	119.3	178.9#
44	3.8	5.4	8.2#



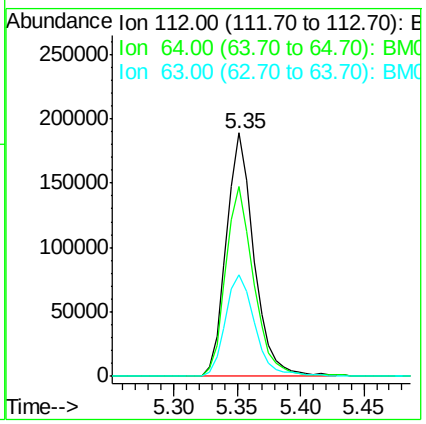


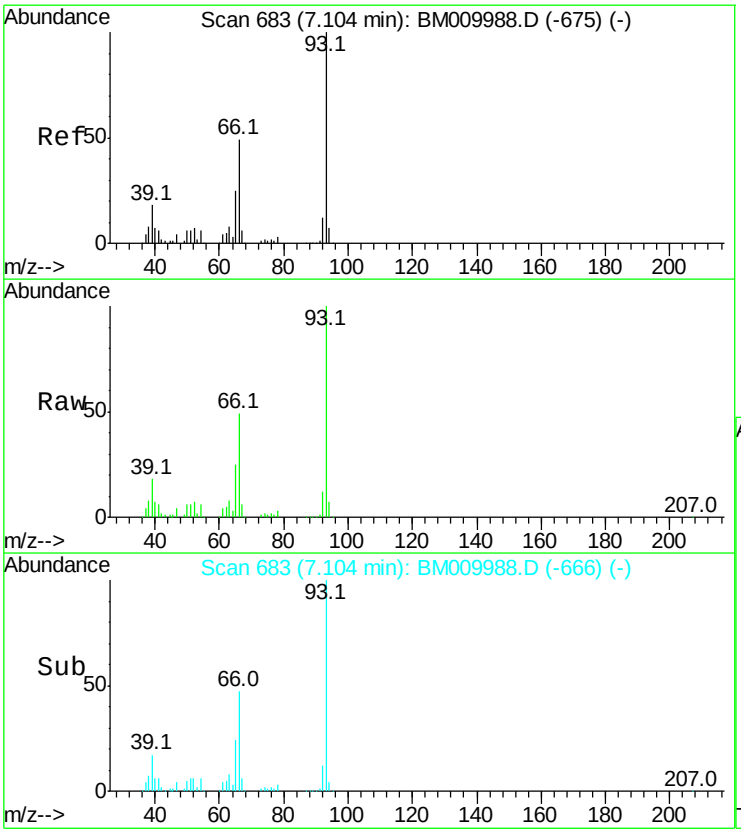
#5
2-Fluorophenol
Concen: 84.11 ng
RT: 5.35 min Scan# 385
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 285990

Ion	Ratio	Lower	Upper
112	100		
64	78.0	38.6	57.8#
63	41.9	19.3	28.9#

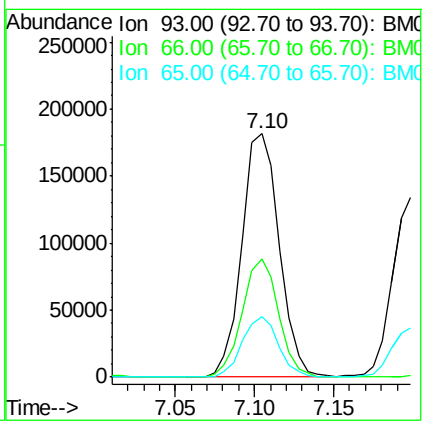


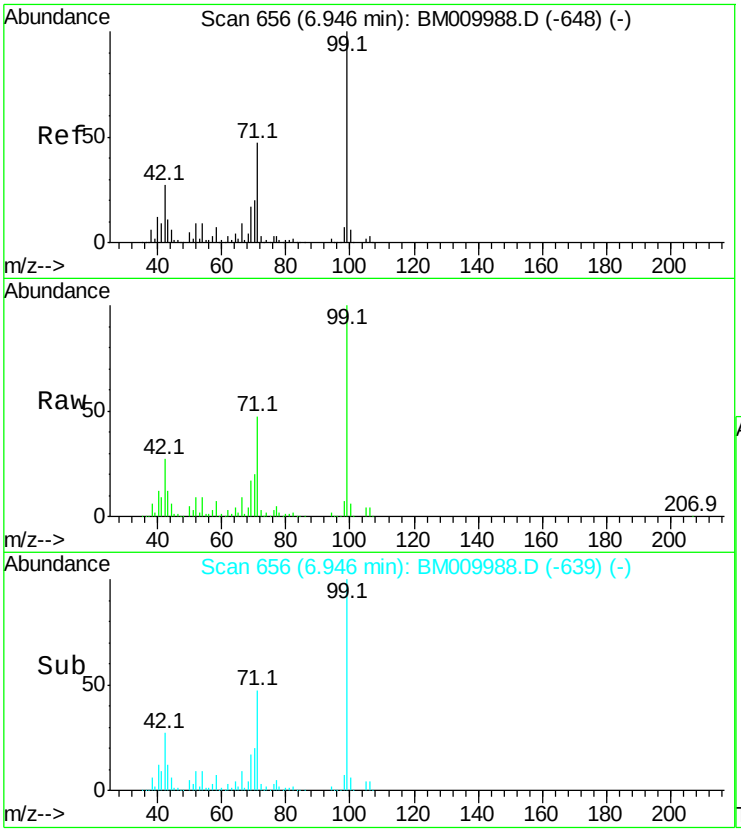


#6
Aniline
Concen: 43.28 ng
RT: 7.10 min Scan# 683
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 93 Resp: 298231

Ion	Ratio	Lower	Upper
93	100		
66	48.7	30.8	46.2#
65	25.0	16.0	24.0#



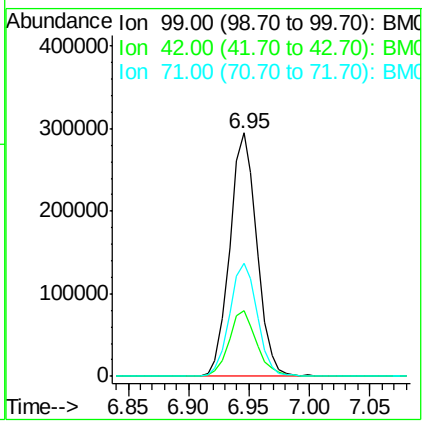


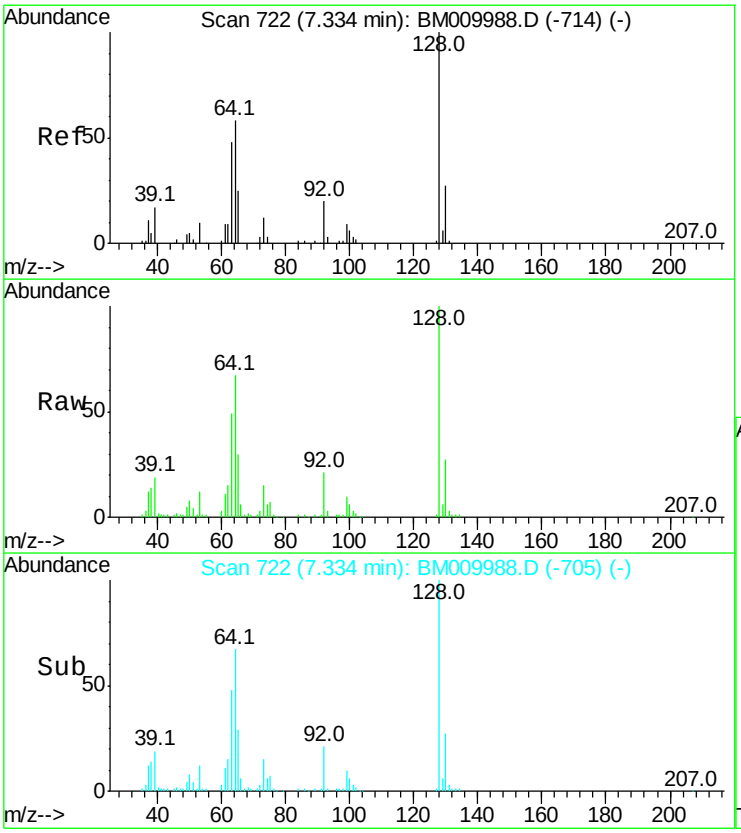
#7
Phenol-d6
Concen: 88.64 ng
RT: 6.95 min Scan# 656
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 461980

Ion	Ratio	Lower	Upper
99	100		
42	26.8	11.0	16.4#
71	46.6	23.4	35.2#

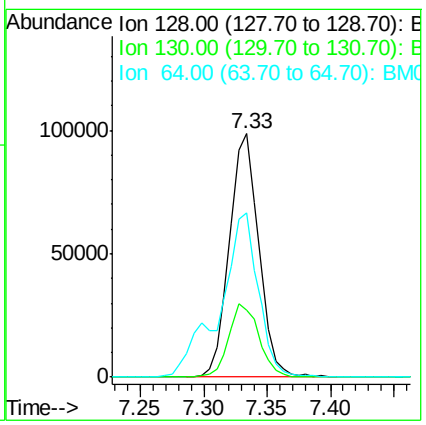


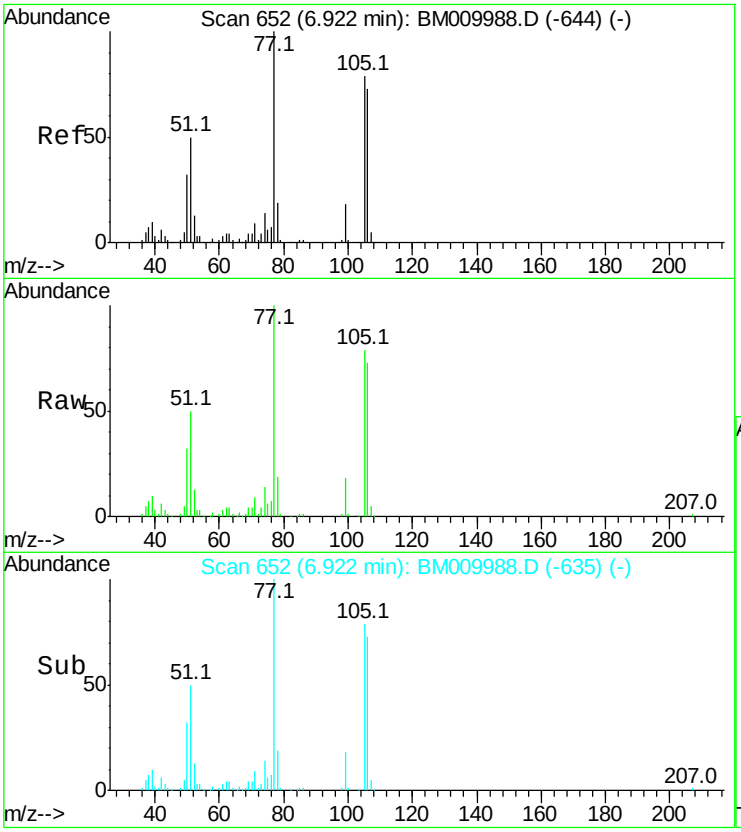


#8
2-Chlorophenol
Concen: 41.75 ng
RT: 7.33 min Scan# 722
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:128 Resp: 158042

Ion	Ratio	Lower	Upper
128	100		
130	27.3	12.0	52.0
64	67.4	24.9	64.9#



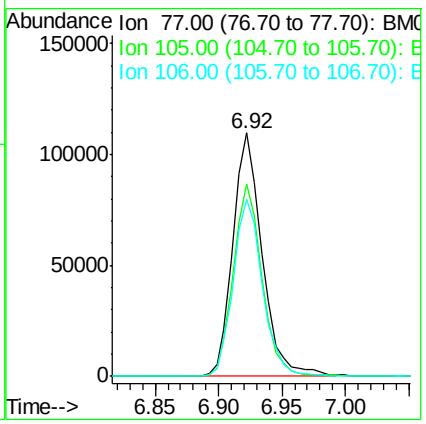


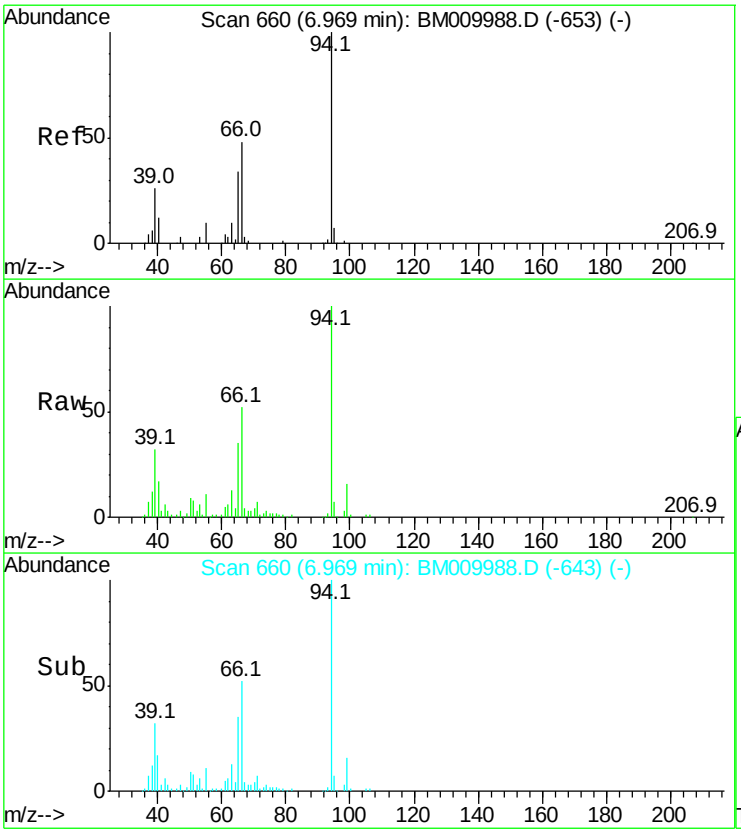
#9
Benzaldehyde
Concen: 42.29 ng
RT: 6.92 min Scan# 652
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 175112

Ion	Ratio	Lower	Upper
77	100		
105	79.0	78.8	118.8
106	72.7	73.7	113.7#

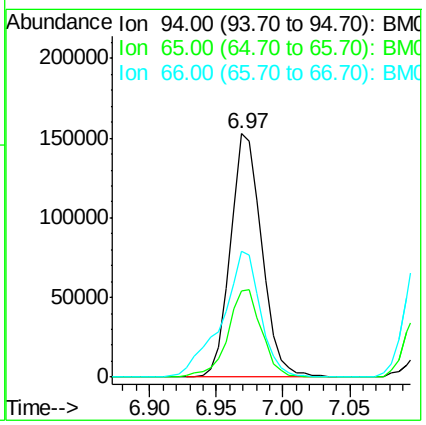


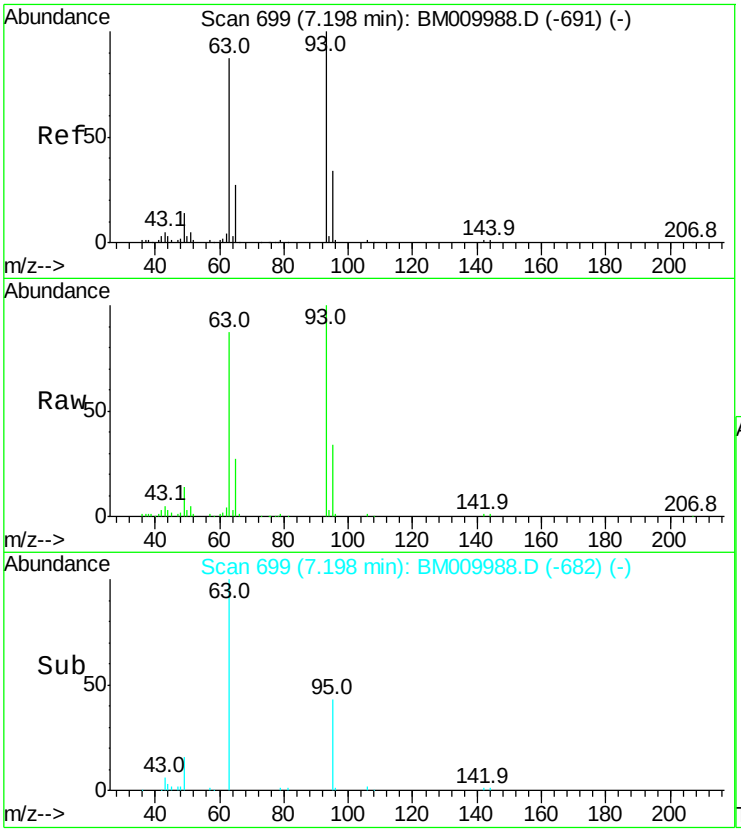


#10
Phenol
Concen: 43.85 ng
RT: 6.97 min Scan# 660
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 94 Resp: 250182

Ion	Ratio	Lower	Upper
94	100		
65	35.2	18.8	58.8
66	51.8	39.9	79.9



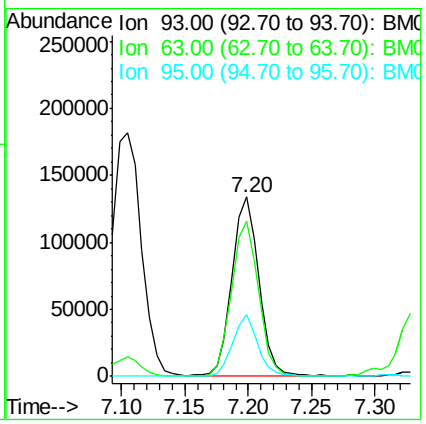


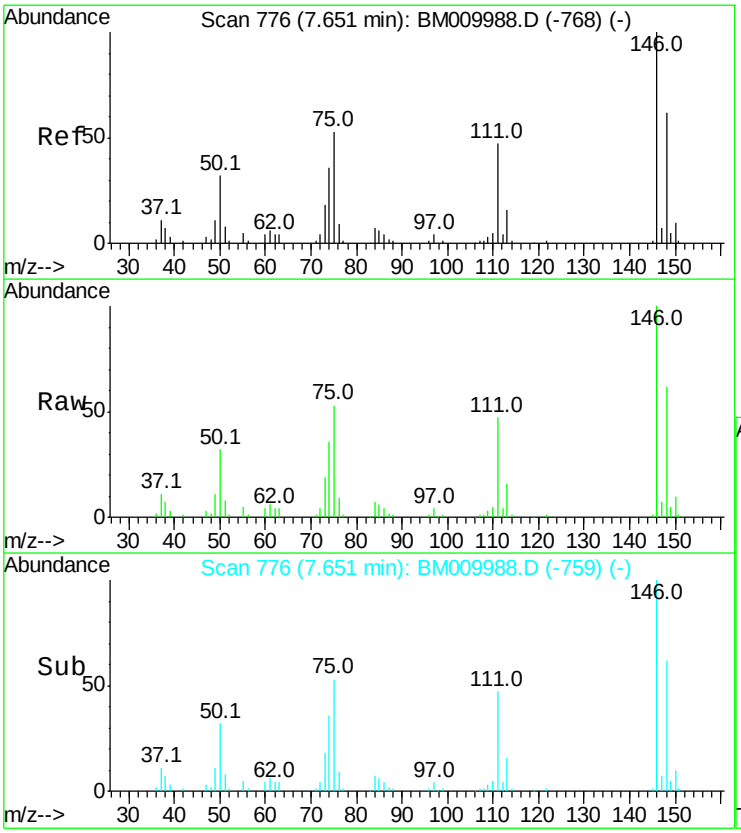
#11
bis(2-Chloroethyl)ether
Concen: 42.93 ng
RT: 7.20 min Scan# 699
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 194935

Ion	Ratio	Lower	Upper
93	100		
63	86.9	49.5	89.5
95	34.3	13.5	53.5

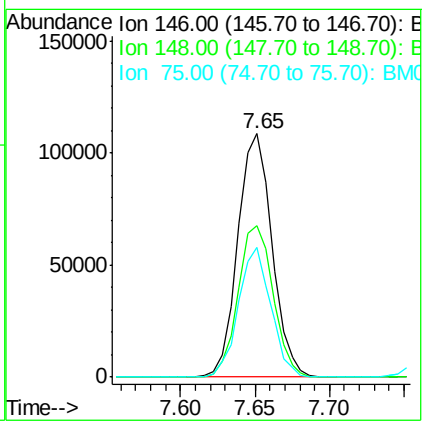


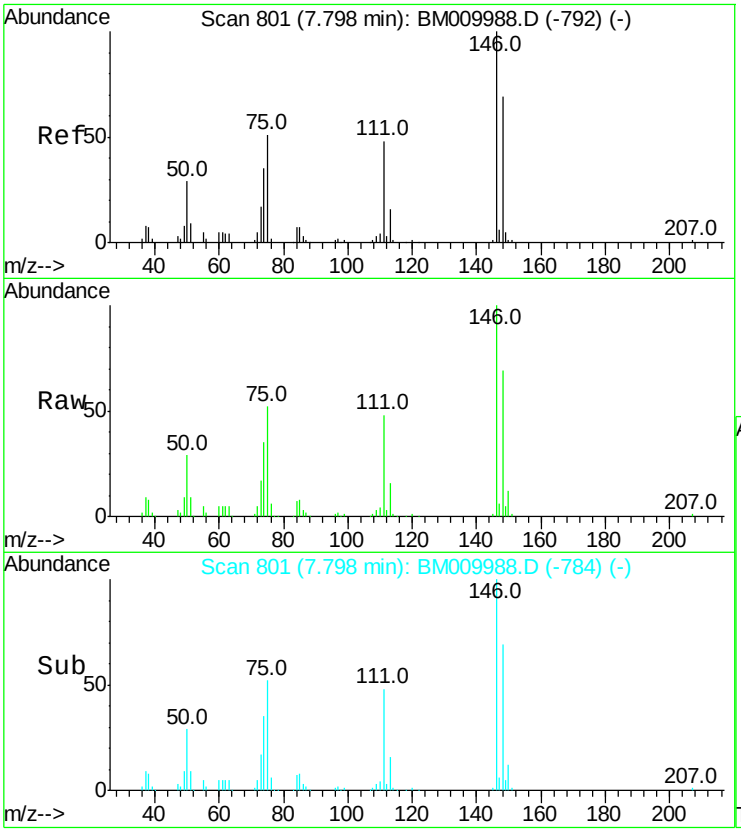


#12
1,3-Dichlorobenzene
Concen: 41.13 ng
RT: 7.65 min Scan# 776
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:146 Resp: 172526

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.9	76.3
75	53.1	21.4	32.2#



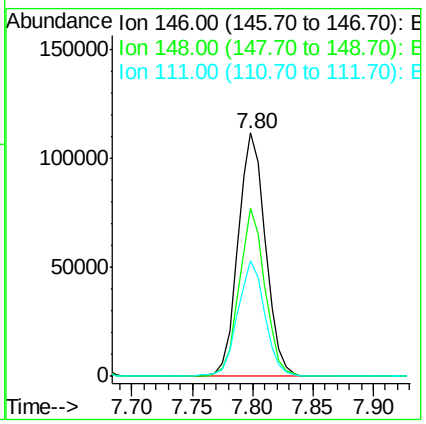


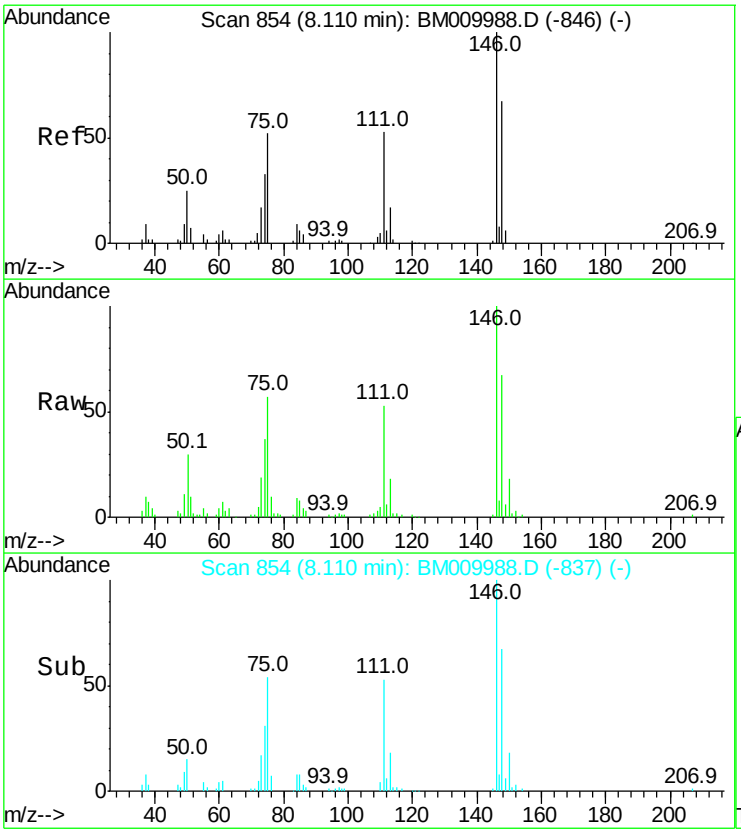
#13
1,4-Dichlorobenzene
Concen: 40.90 ng
RT: 7.80 min Scan# 801
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 176836

Ion	Ratio	Lower	Upper
146	100		
148	69.0	51.9	77.9
111	47.5	29.2	43.8#

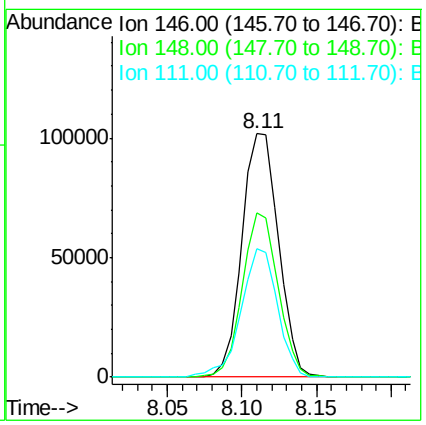


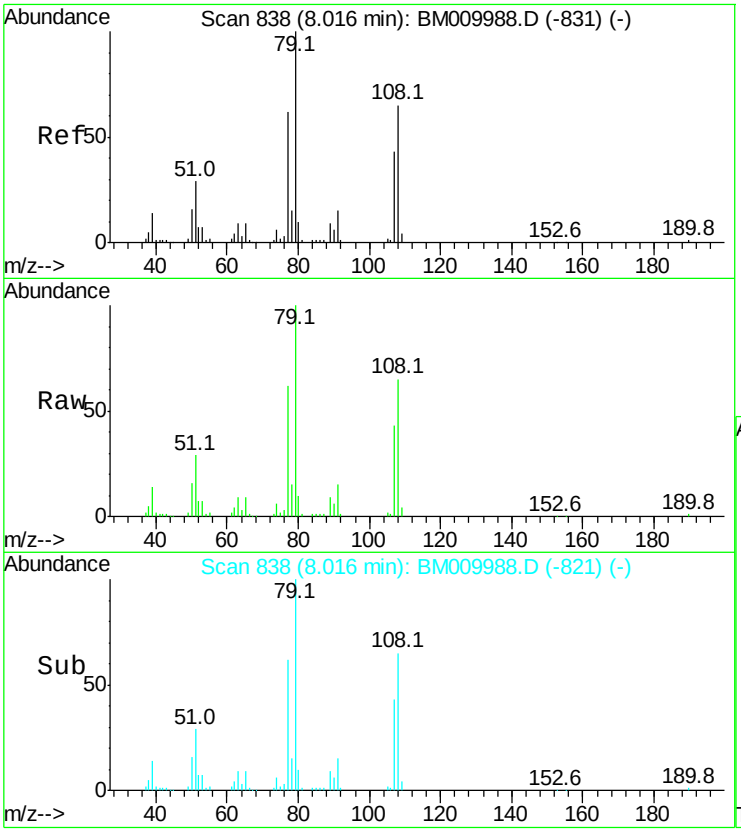


#14
1,2-Dichlorobenzene
Concen: 41.45 ng
RT: 8.11 min Scan# 854
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:146 Resp: 172240

Ion	Ratio	Lower	Upper
146	100		
148	67.2	52.3	78.5
111	52.9	30.6	45.8#



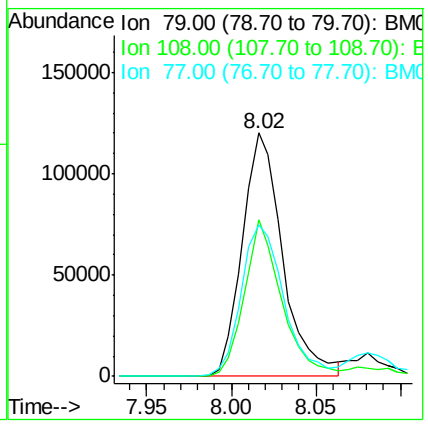


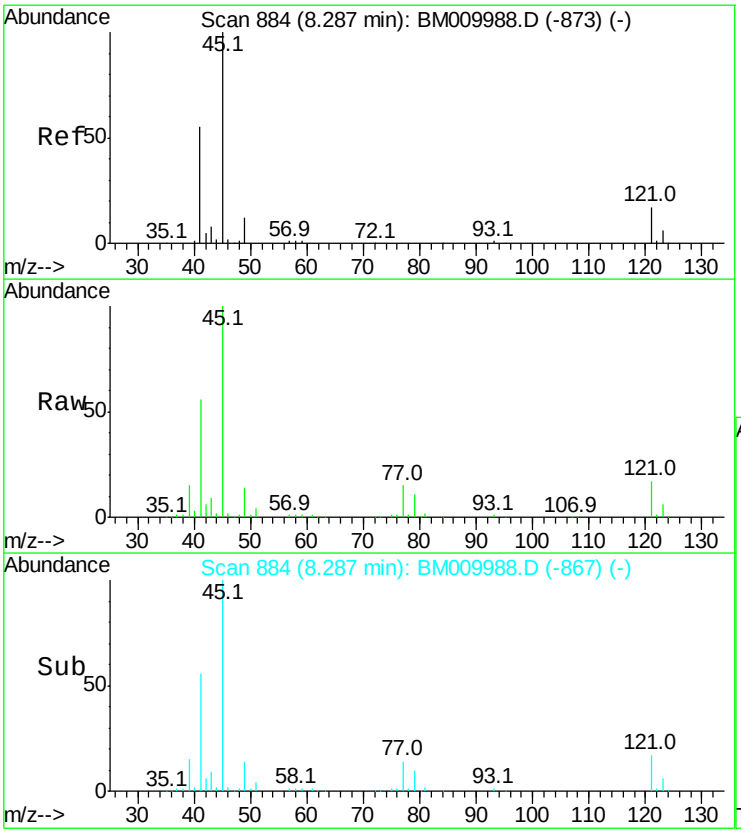
#15
Benzyl Alcohol
Concen: 41.65 ng
RT: 8.02 min Scan# 838
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 201032

Ion	Ratio	Lower	Upper
79	100		
108	64.5	65.0	97.4#
77	62.4	53.0	79.6

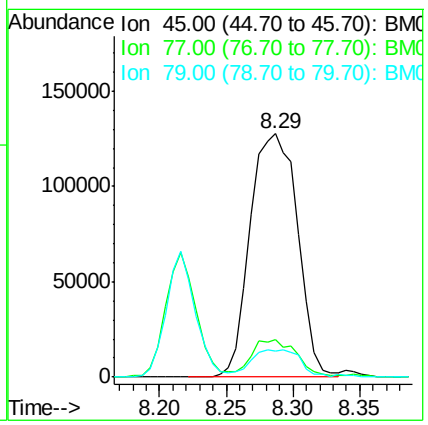


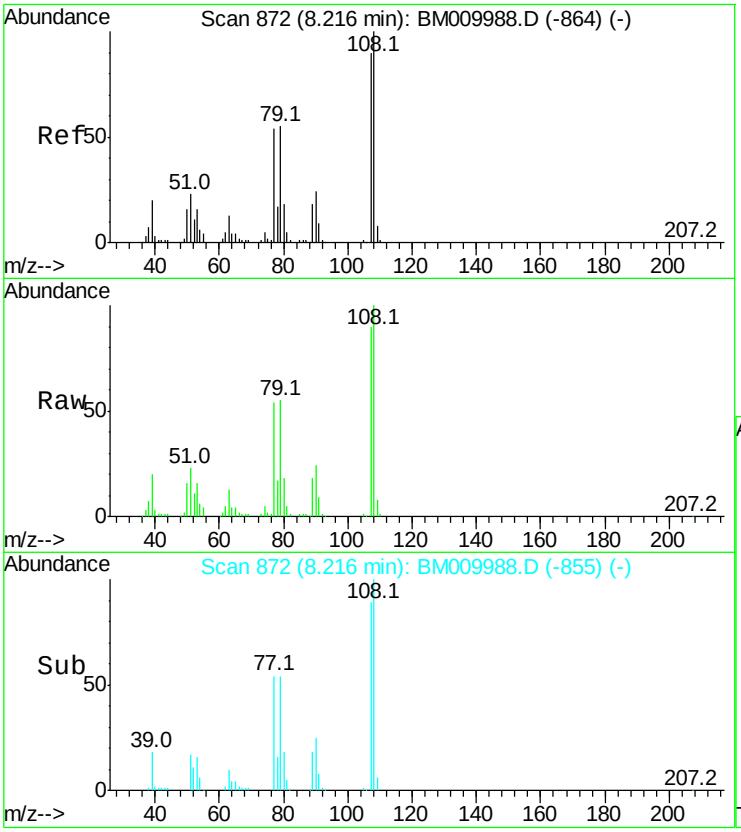


#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.38 ng
RT: 8.29 min Scan# 884
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 45 Resp: 313739

Ion	Ratio	Lower	Upper
45	100		
77	15.3	0.0	35.2
79	10.5	0.0	32.0



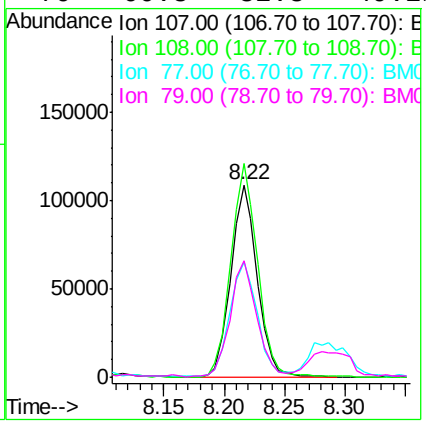


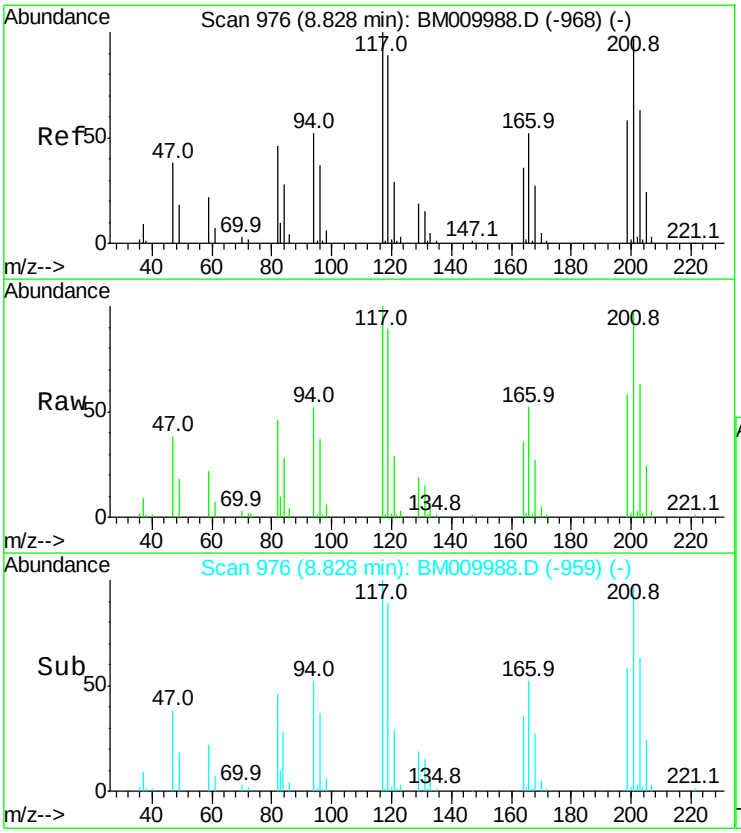
#17
2-Methylphenol
Concen: 43.12 ng
RT: 8.22 min Scan# 872
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 165692

Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.8	134.8
77	60.2	32.6	48.8#
79	60.8	32.8	49.2#

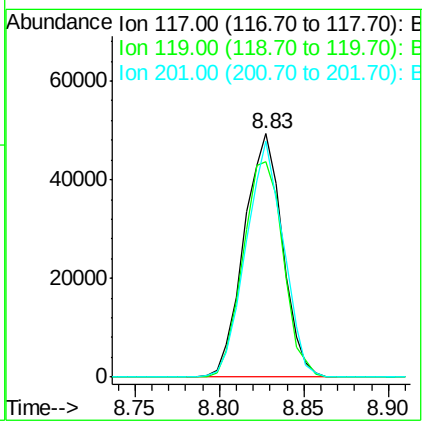


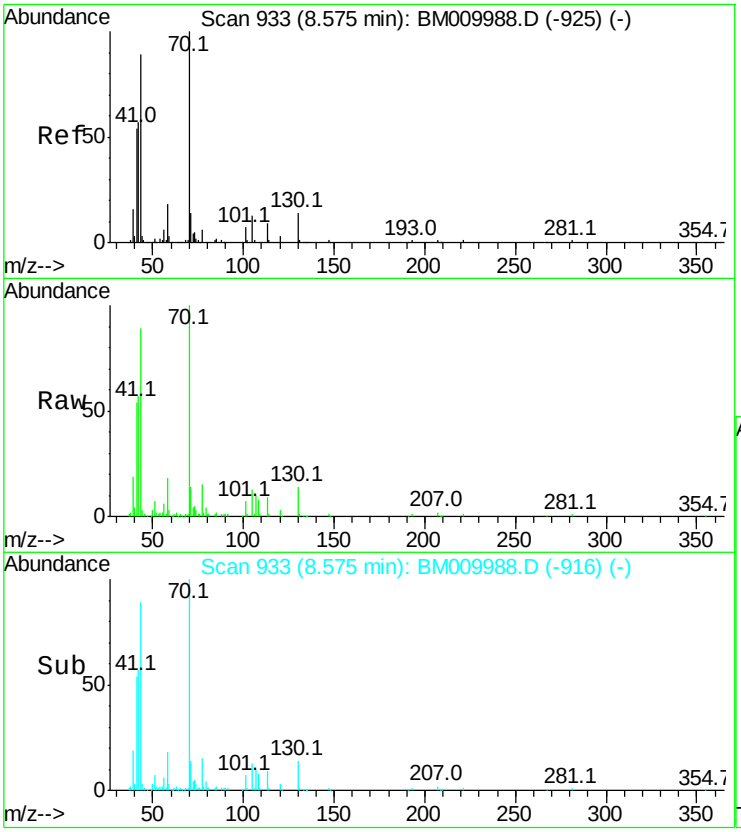


#18
Hexachloroethane
Concen: 40.90 ng
RT: 8.83 min Scan# 976
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:117 Resp: 78354

Ion	Ratio	Lower	Upper
117	100		
119	88.5	79.2	118.8
201	97.1	69.8	104.6



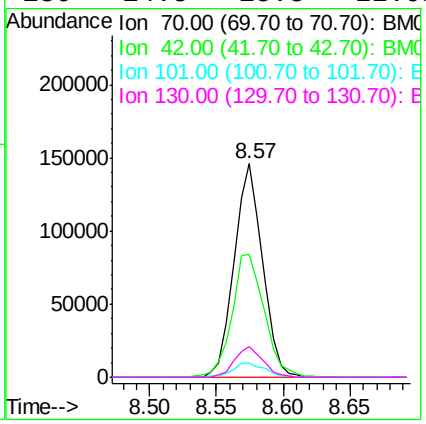


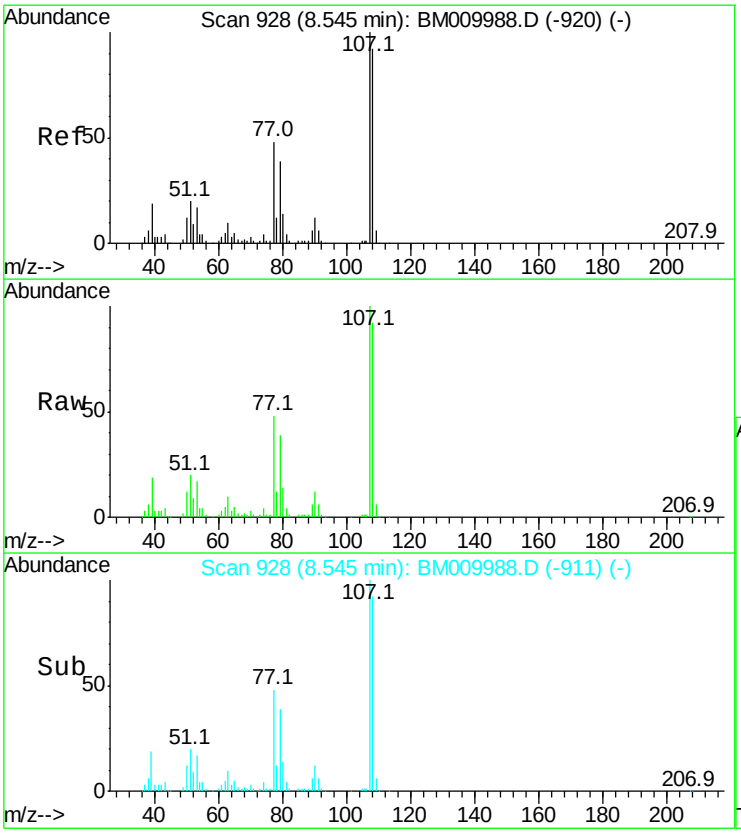
#19
n-Nitroso-di-n-propylamine
Concen: 43.40 ng
RT: 8.57 min Scan# 933
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 214463

Ion	Ratio	Lower	Upper
70	100		
42	57.3	44.5	66.7
101	6.6	7.4	11.2#
130	14.5	15.3	22.9#

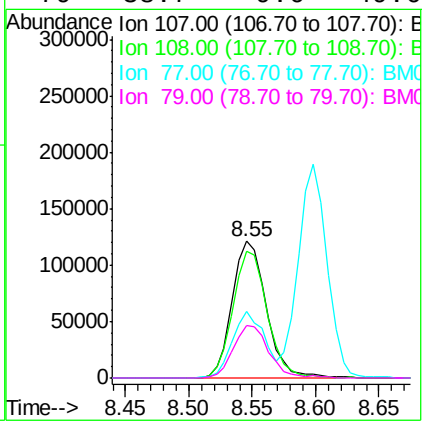


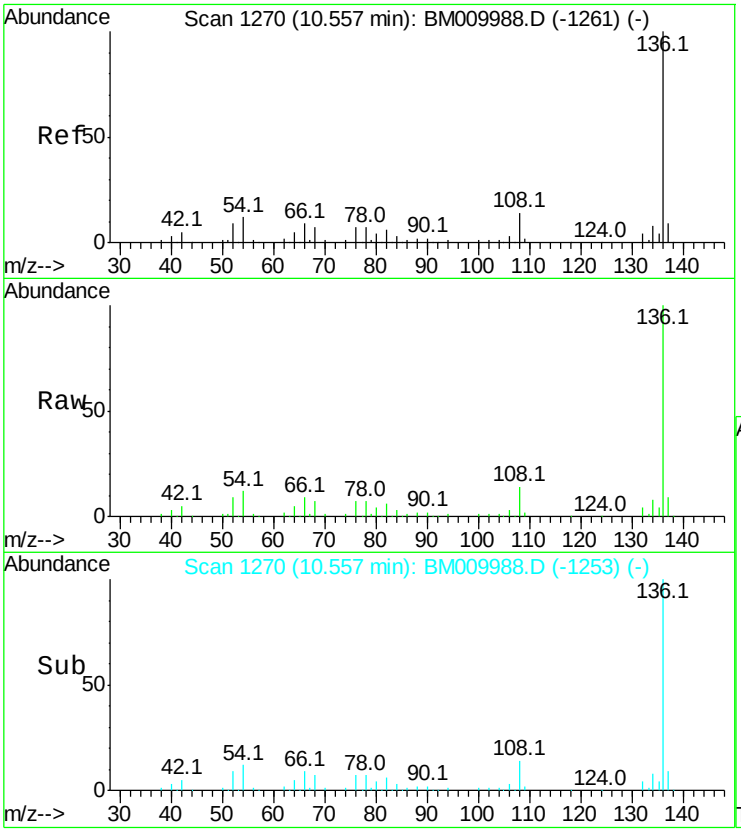


#20
3+4-Methylphenols
Concen: 42.82 ng
RT: 8.55 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:107 Resp: 226081

Ion	Ratio	Lower	Upper
107	100		
108	92.4	73.2	113.2
77	48.2	10.7	50.7
79	38.7	9.6	49.6



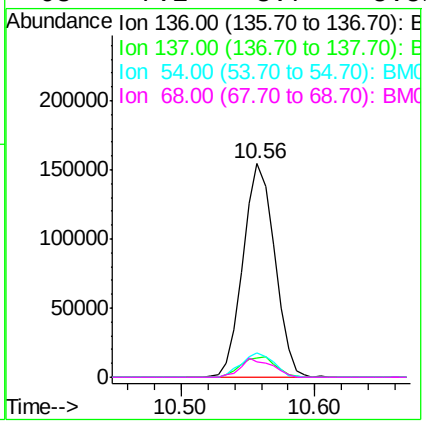


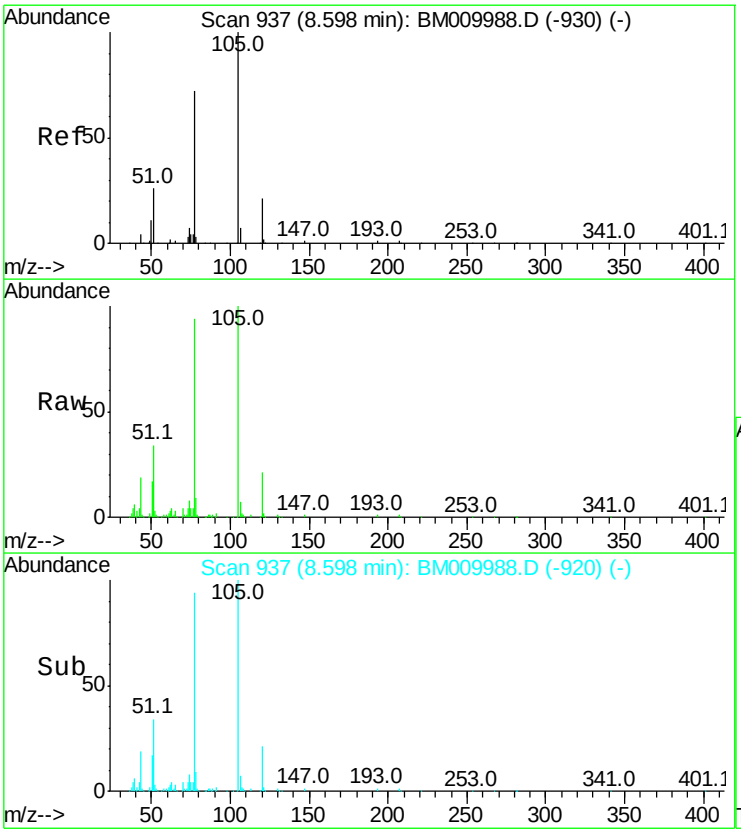
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 252361

Ion	Ratio	Lower	Upper
136	100		
137	9.0	8.7	13.1
54	11.6	4.6	6.8#
68	7.2	3.7	5.5#

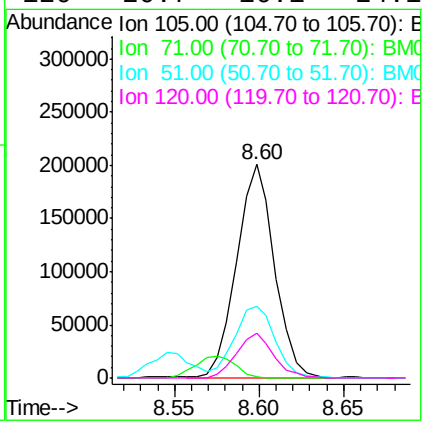


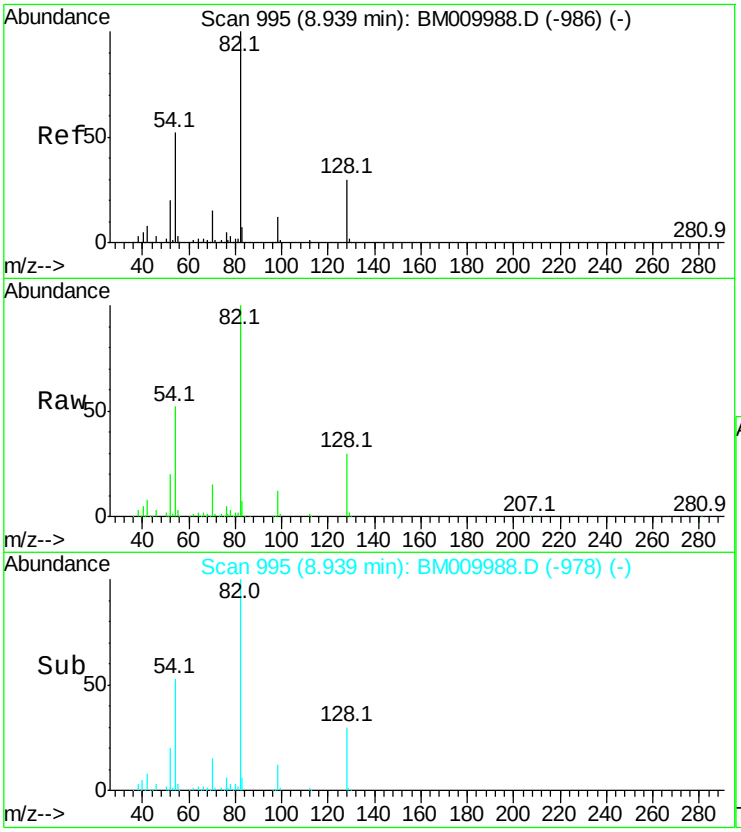


#22
Acetophenone
Concen: 39.14 ng
RT: 8.60 min Scan# 937
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:105 Resp: 309036

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.6	1.0
51	33.6	21.6	32.4#
120	20.7	16.1	24.1



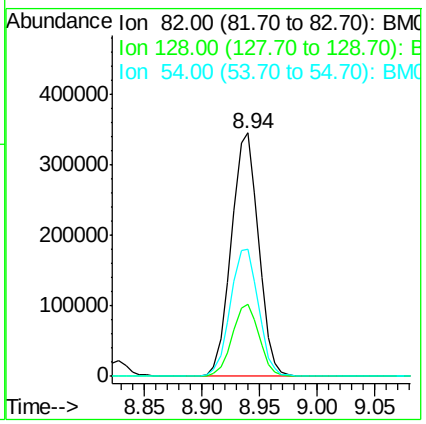


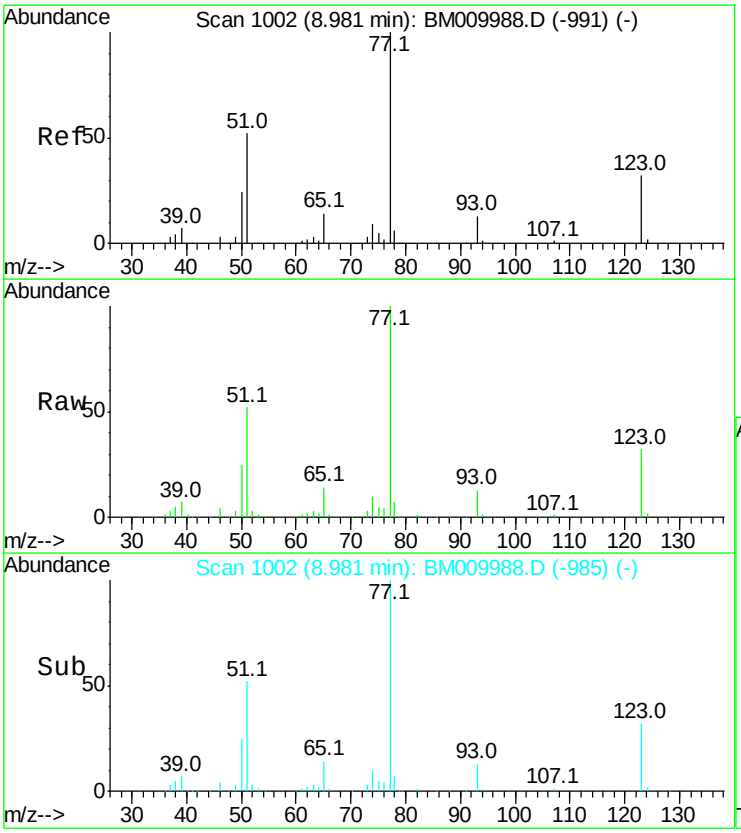
#23
Nitrobenzene-d5
Concen: 81.05 ng
RT: 8.94 min Scan# 995
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 565225

Ion	Ratio	Lower	Upper
82	100		
128	29.8	32.8	49.2#
54	52.1	40.6	60.8

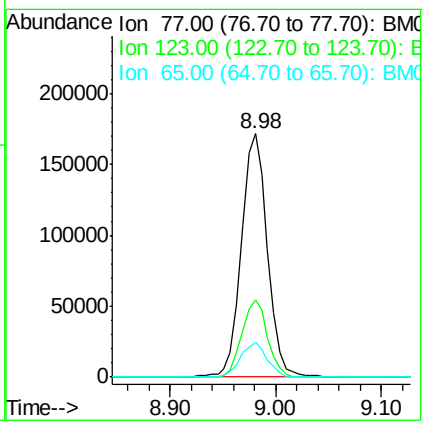


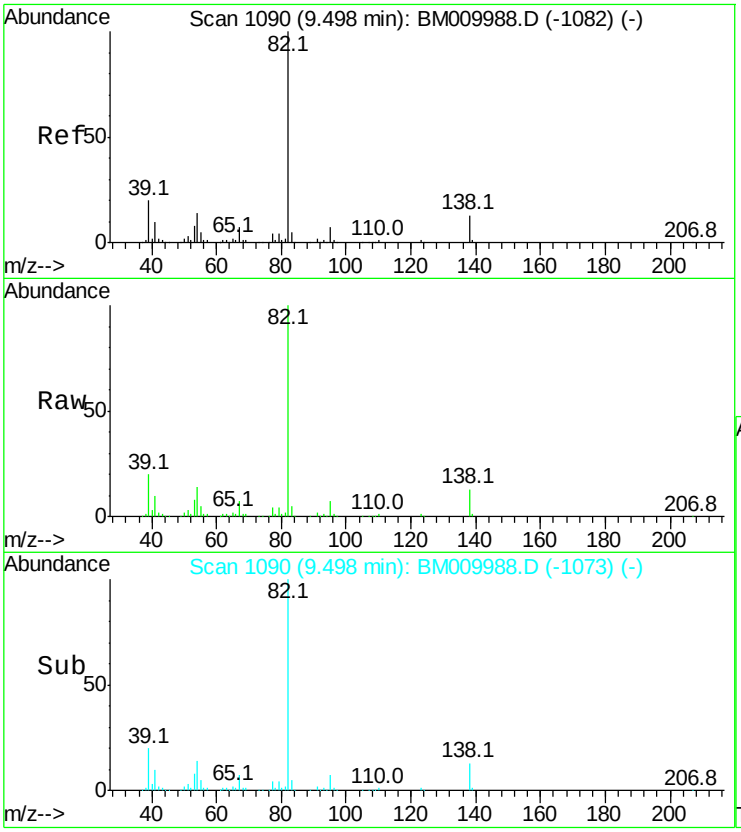


#24
Nitrobenzene
Concen: 40.48 ng
RT: 8.98 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 77 Resp: 293040

Ion	Ratio	Lower	Upper
77	100		
123	31.8	32.6	49.0#
65	14.4	10.9	16.3



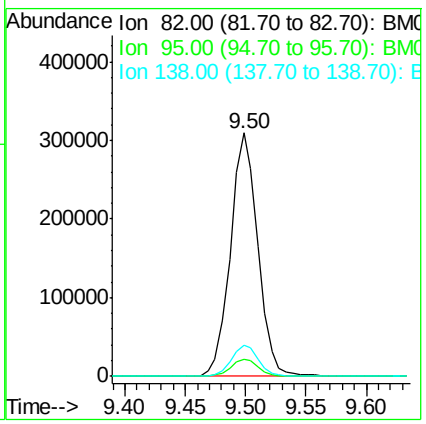


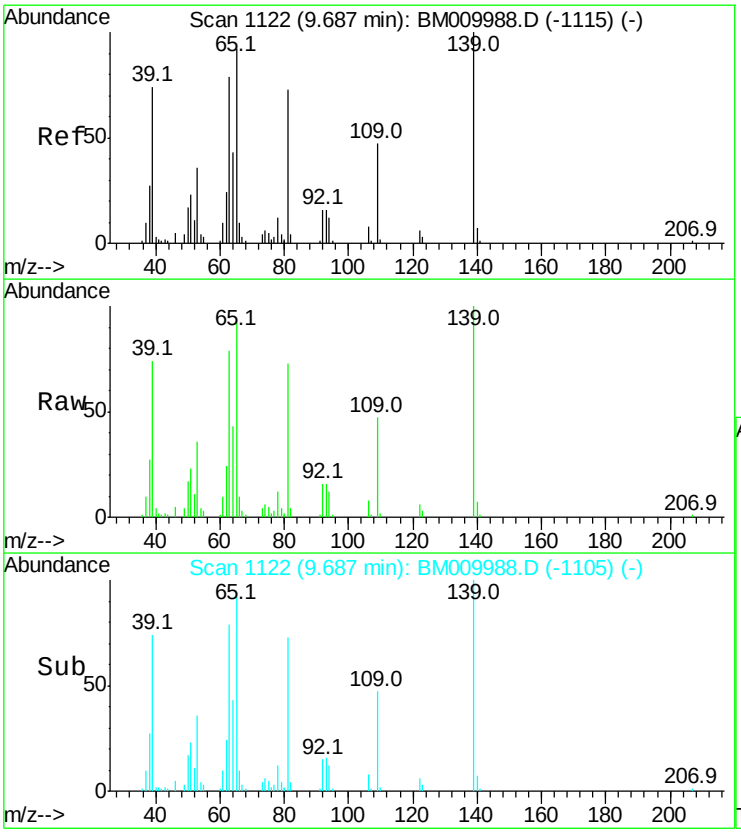
#25
Isophorone
Concen: 39.65 ng
RT: 9.50 min Scan# 1090
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 487775

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	12.6	16.3	24.5#

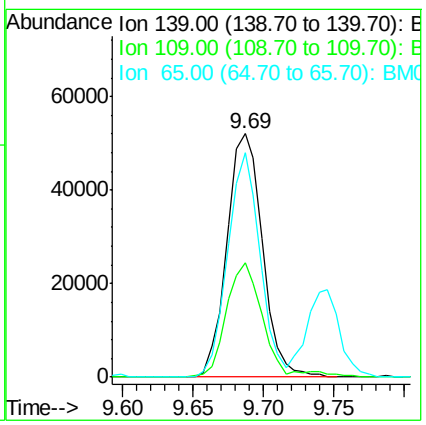


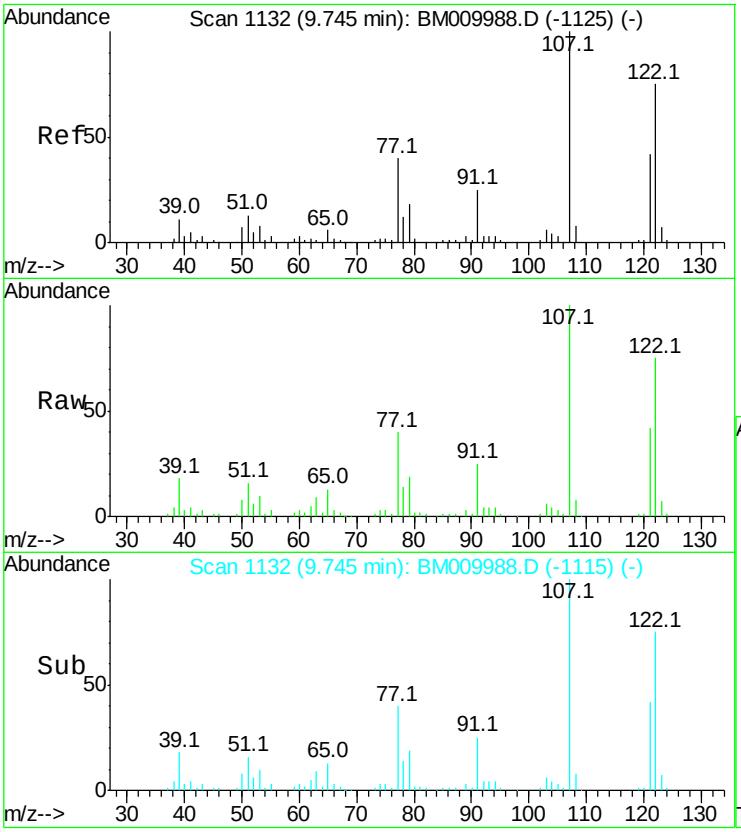


#26
2-Nitrophenol
Concen: 38.94 ng
RT: 9.69 min Scan# 1122
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:139 Resp: 91170

Ion	Ratio	Lower	Upper
139	100		
109	46.7	20.1	30.1#
65	92.0	31.5	47.3#



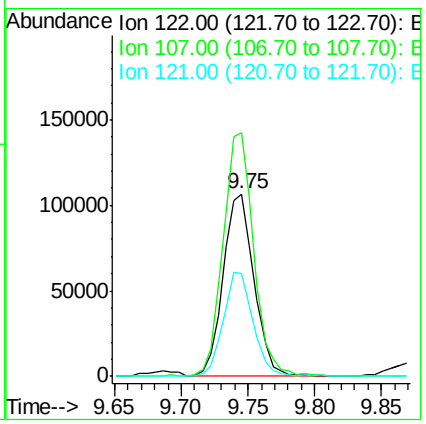


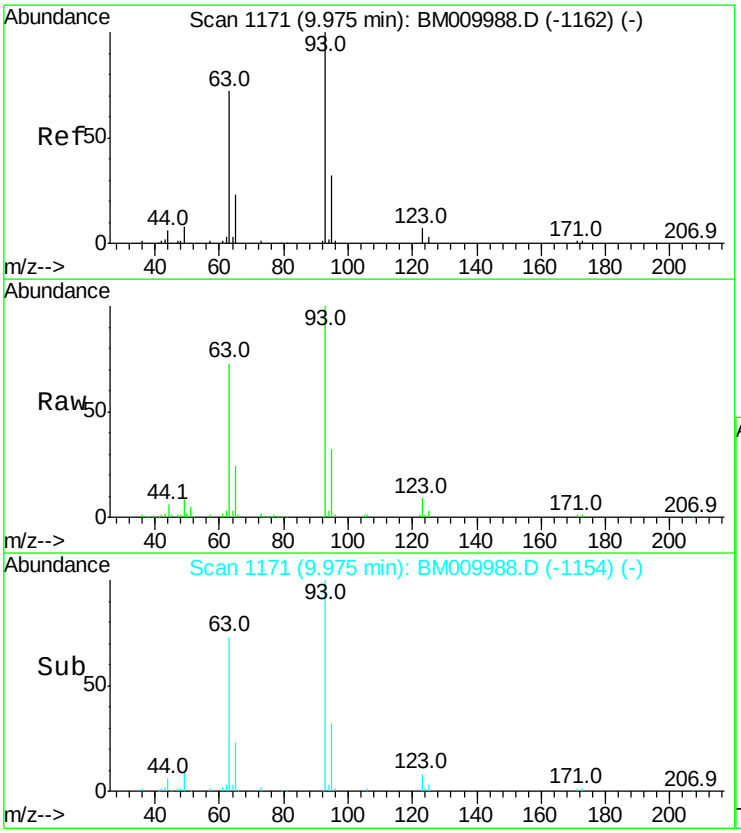
#27
2,4-Dimethylphenol
Concen: 41.03 ng
RT: 9.75 min Scan# 1132
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 172853

Ion	Ratio	Lower	Upper
122	100		
107	133.5	84.7	127.1#
121	56.2	46.6	69.8

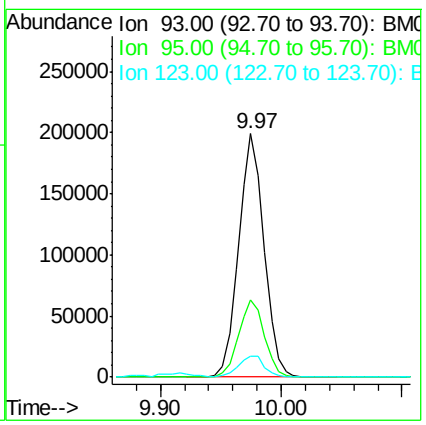


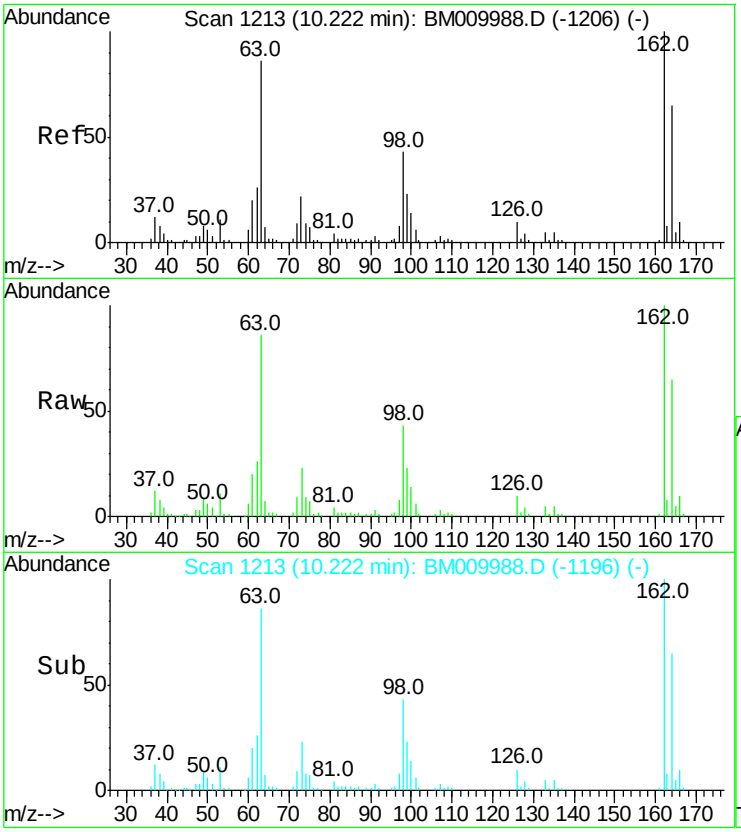


#28
bis(2-Chloroethoxy)methane
Concen: 40.85 ng
RT: 9.97 min Scan# 1171
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 93 Resp: 292431

Ion	Ratio	Lower	Upper
93	100		
95	31.9	25.5	38.3
123	8.7	8.6	13.0



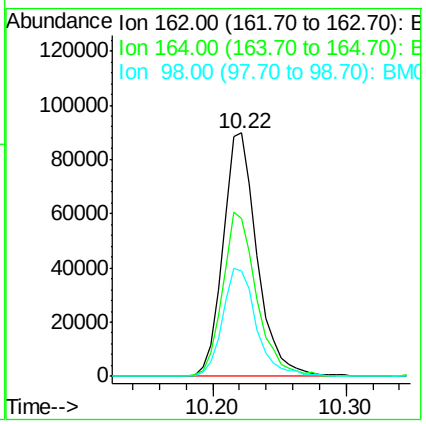


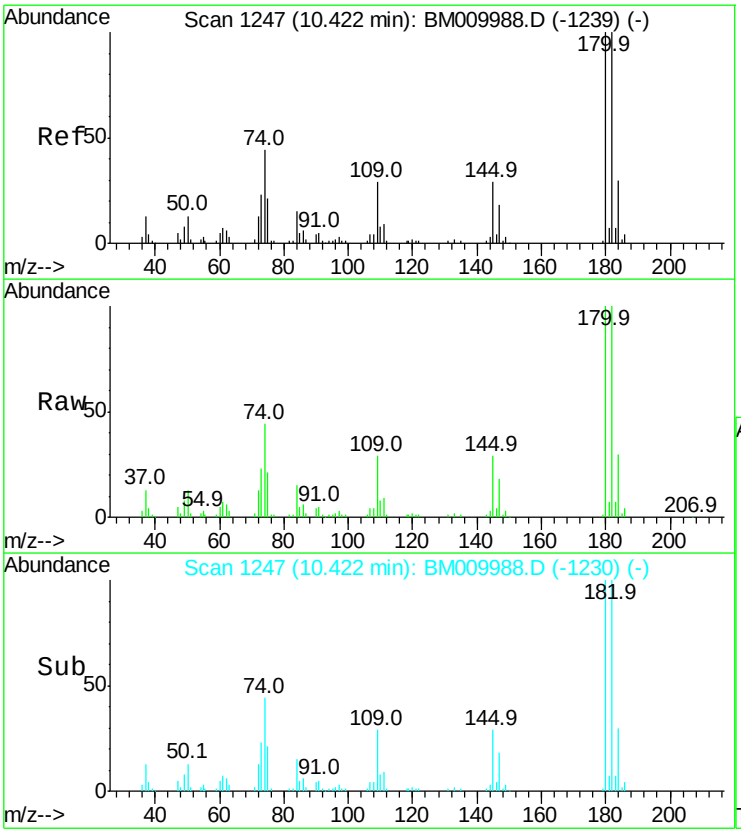
#29
2,4-Dichlorophenol
Concen: 39.77 ng
RT: 10.22 min Scan# 1213
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 160614

Ion	Ratio	Lower	Upper
162	100		
164	64.7	42.8	82.8
98	43.2	14.5	54.5

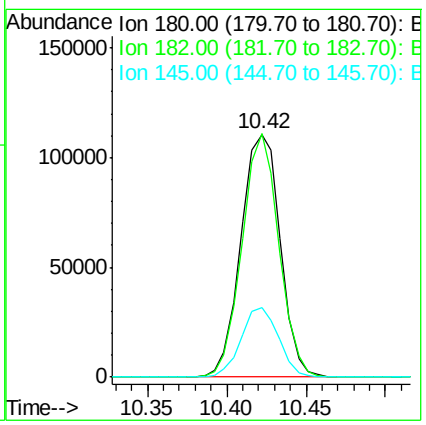


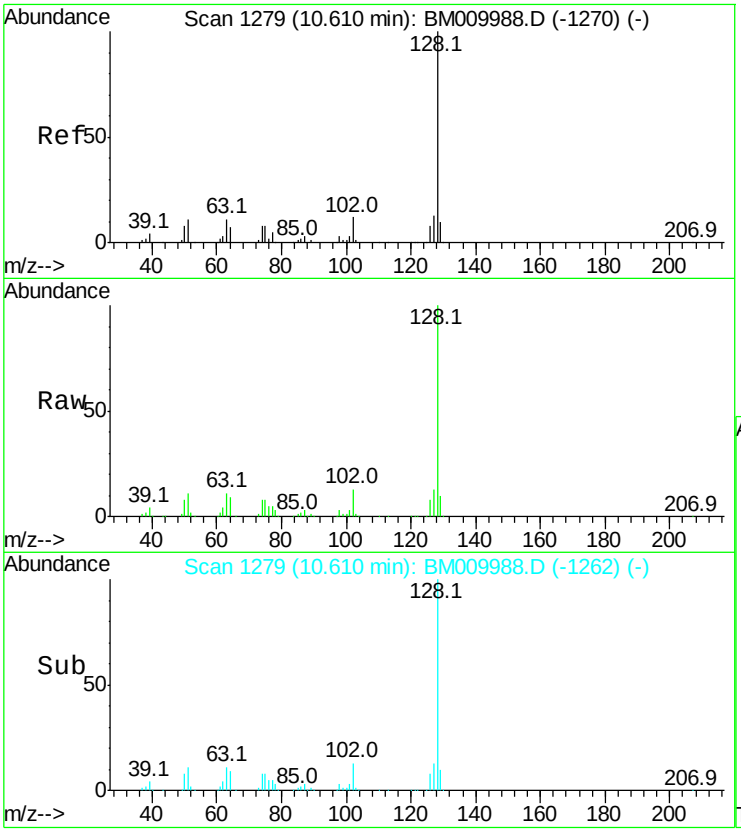


#30
1,2,4-Trichlorobenzene
Concen: 40.36 ng
RT: 10.42 min Scan# 1247
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:180 Resp: 190506

Ion	Ratio	Lower	Upper
180	100		
182	100.4	77.6	116.4
145	28.7	23.4	35.2



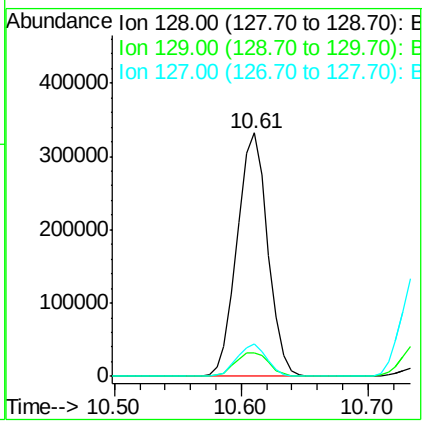


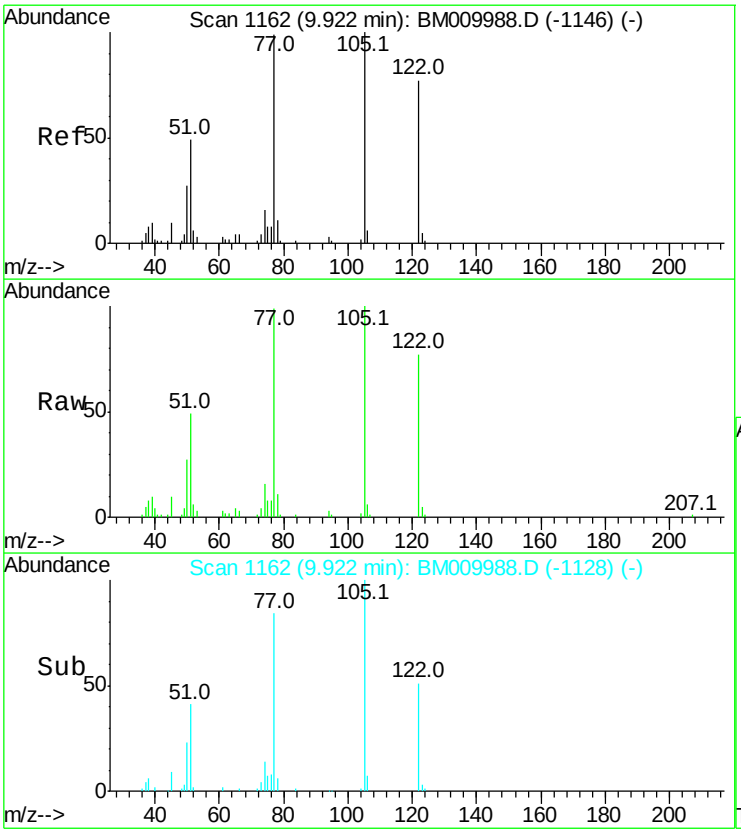
#31
Naphthalene
Concen: 40.09 ng
RT: 10.61 min Scan# 1279
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 556299

Ion	Ratio	Lower	Upper
128	100		
129	9.8	8.9	13.3
127	13.3	10.4	15.6

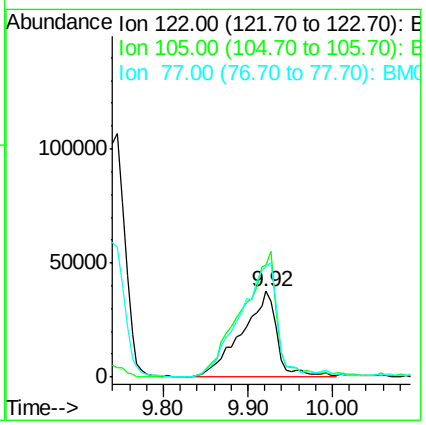


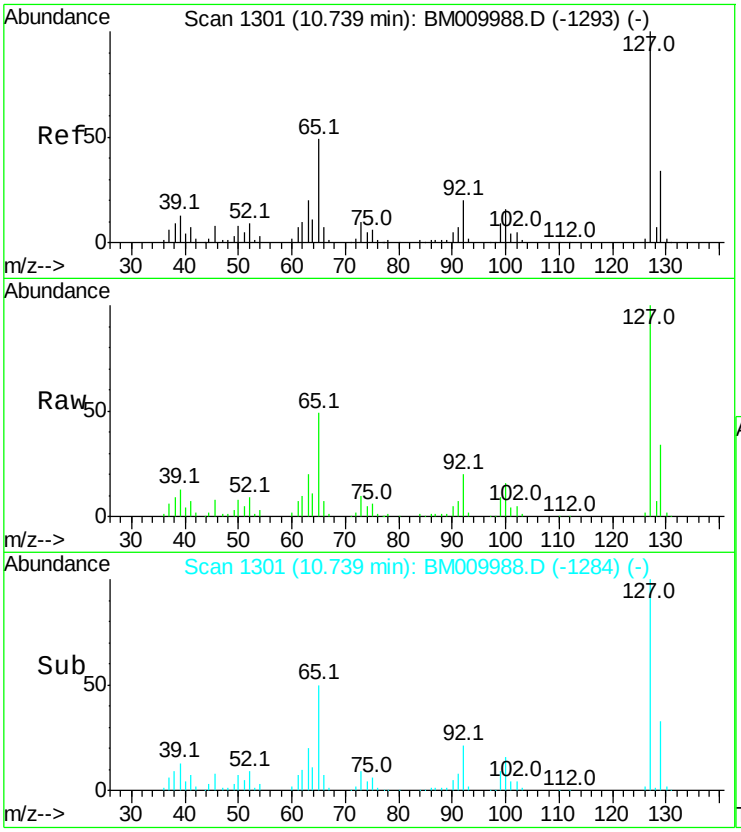


#32
Benzoic acid
Concen: 40.32 ng
RT: 9.92 min Scan# 1162
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:122 Resp: 111536

Ion	Ratio	Lower	Upper
122	100		
105	130.2	99.9	139.9
77	128.4	73.7	113.7#



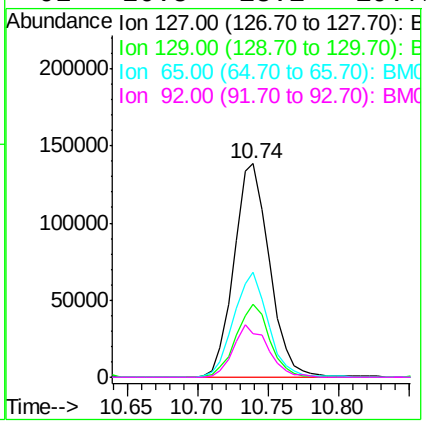


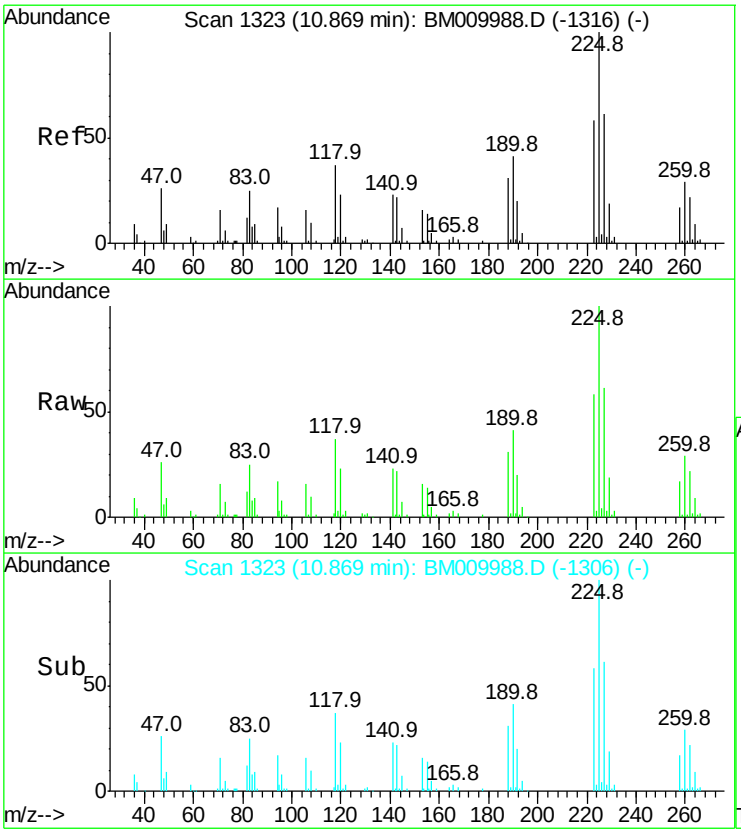
#33
4-Chloroaniline
Concen: 41.57 ng
RT: 10.74 min Scan# 1301
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 243326

Ion	Ratio	Lower	Upper
127	100		
129	34.1	25.3	37.9
65	49.5	17.6	26.4#
92	20.5	13.1	19.7#

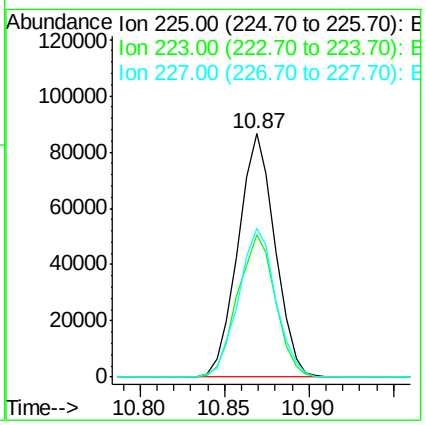


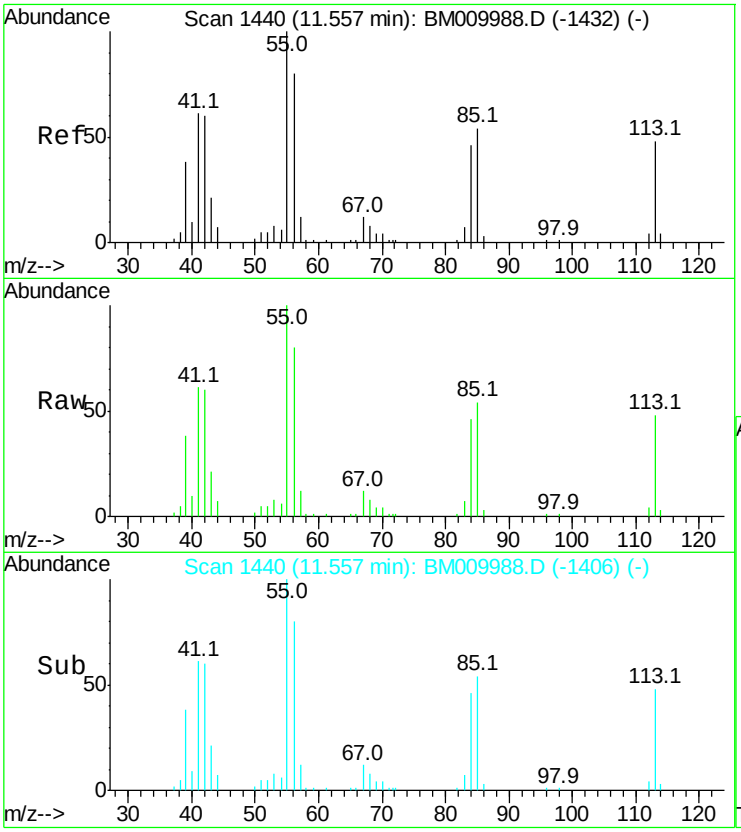


#34
Hexachlorobutadiene
Concen: 40.18 ng
RT: 10.87 min Scan# 1323
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:225 Resp: 131976

Ion	Ratio	Lower	Upper
225	100		
223	58.4	47.9	71.9
227	61.0	50.1	75.1



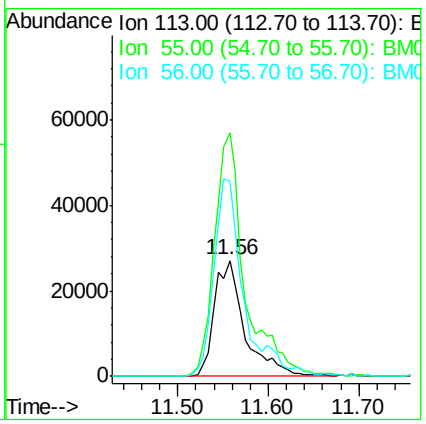


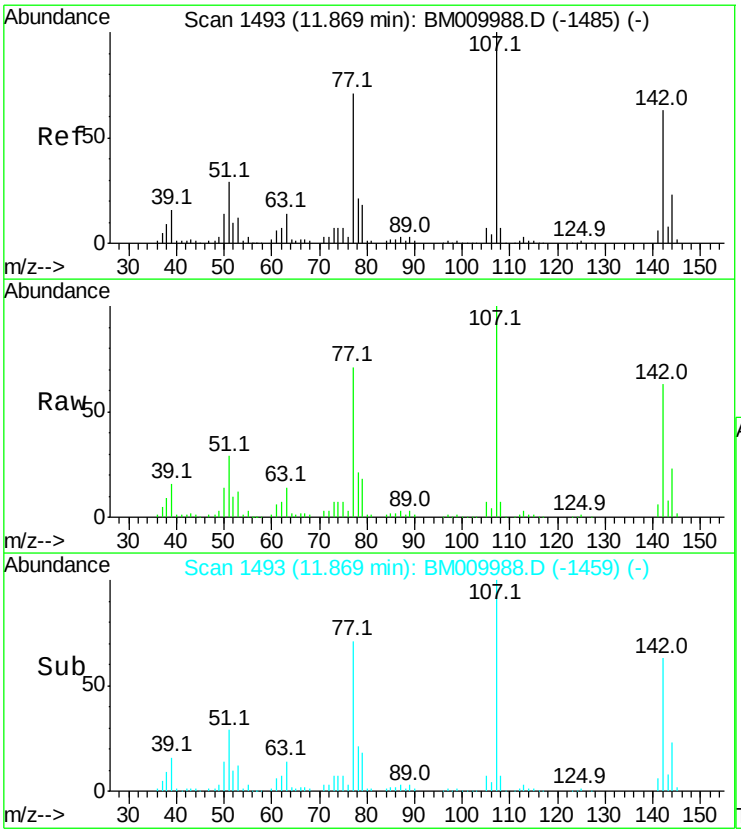
#35
Caprolactam
Concen: 40.89 ng
RT: 11.56 min Scan# 1440
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 62977

Ion	Ratio	Lower	Upper
113	100		
55	210.2	145.9	185.9#
56	167.8	101.0	141.0#

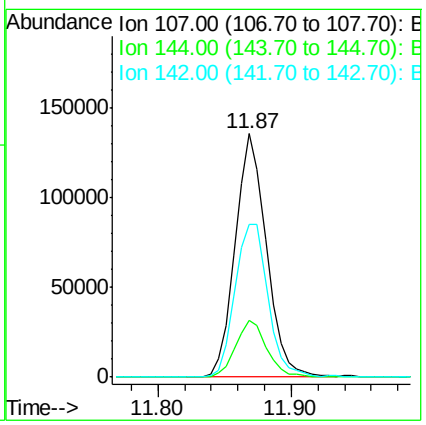


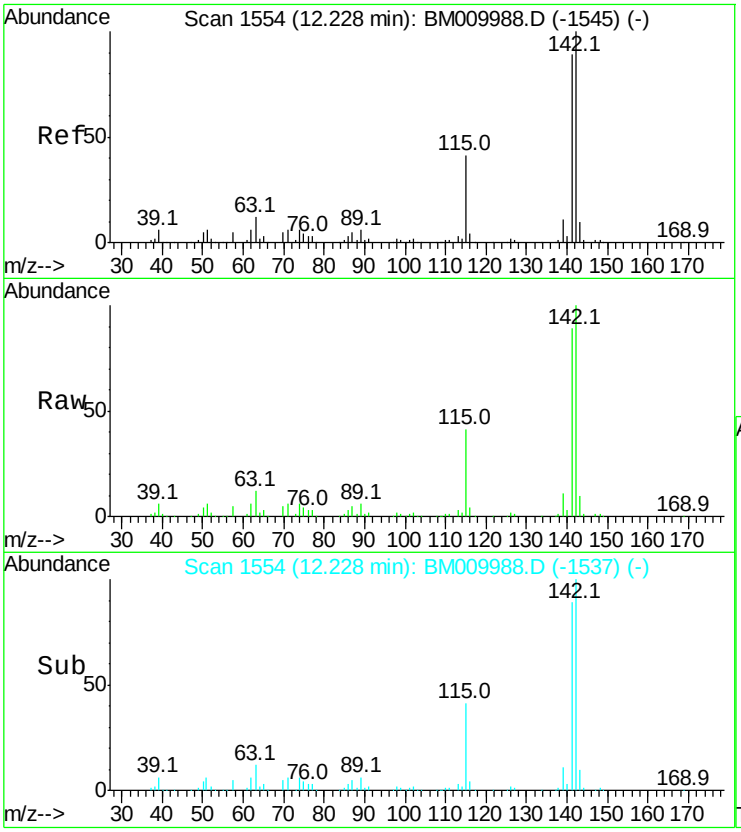


#36
4-Chloro-3-methylphenol
Concen: 40.20 ng
RT: 11.87 min Scan# 1493
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:107 Resp: 220484

Ion	Ratio	Lower	Upper
107	100		
144	23.1	23.3	34.9#
142	62.7	72.6	109.0#



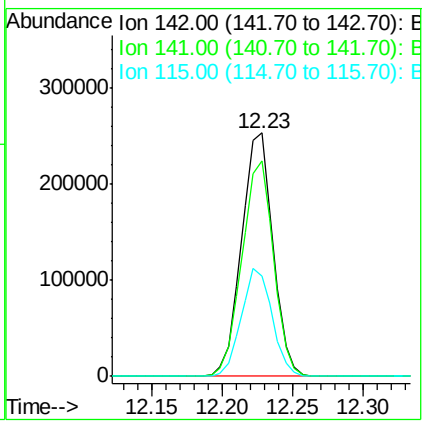


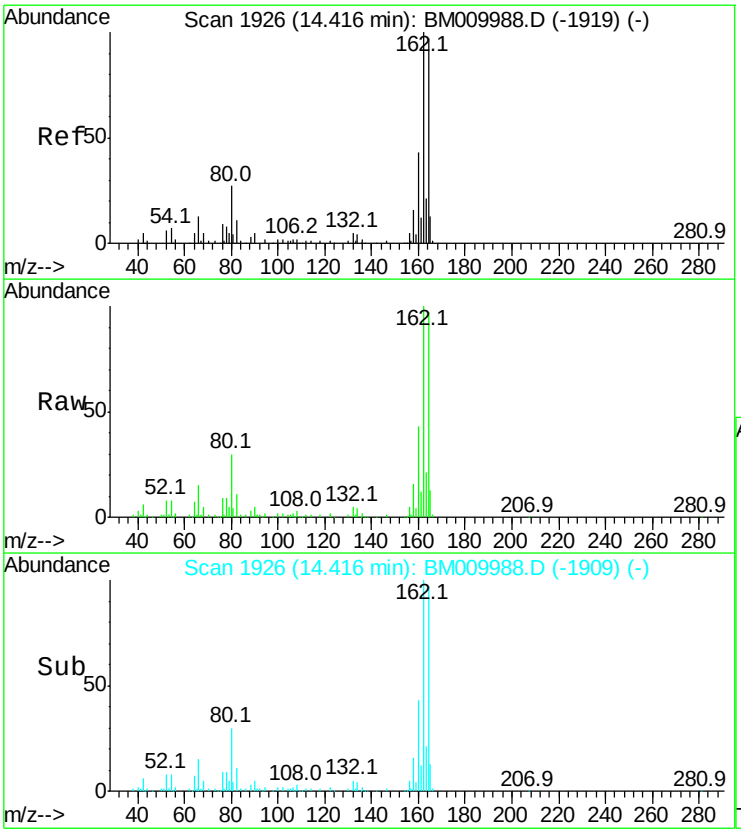
#37
2-Methylnaphthalene
Concen: 40.43 ng
RT: 12.23 min Scan# 1554
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 396324

Ion	Ratio	Lower	Upper
142	100		
141	88.6	71.9	107.9
115	41.2	25.4	38.0#

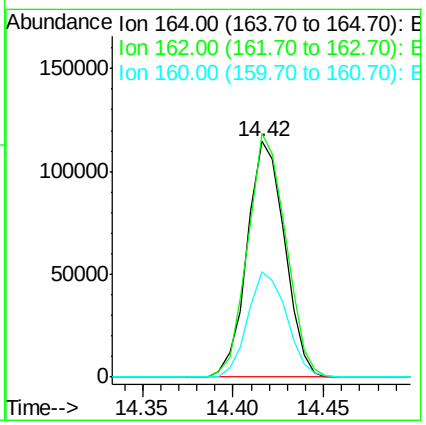


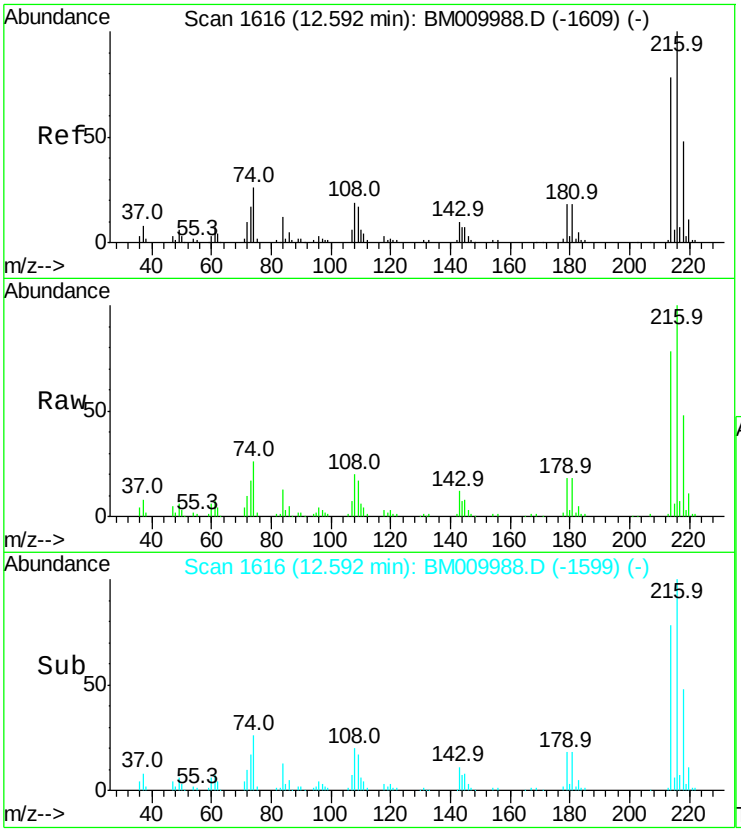


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:164 Resp: 164800

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.4	123.6
160	44.9	35.8	53.6



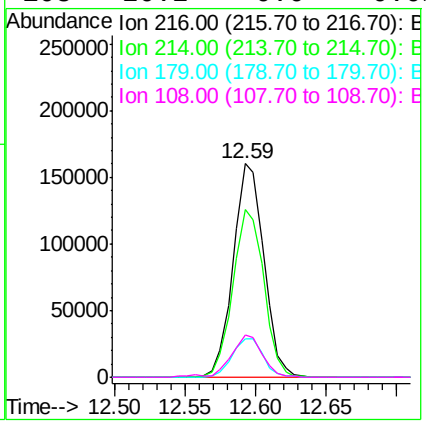


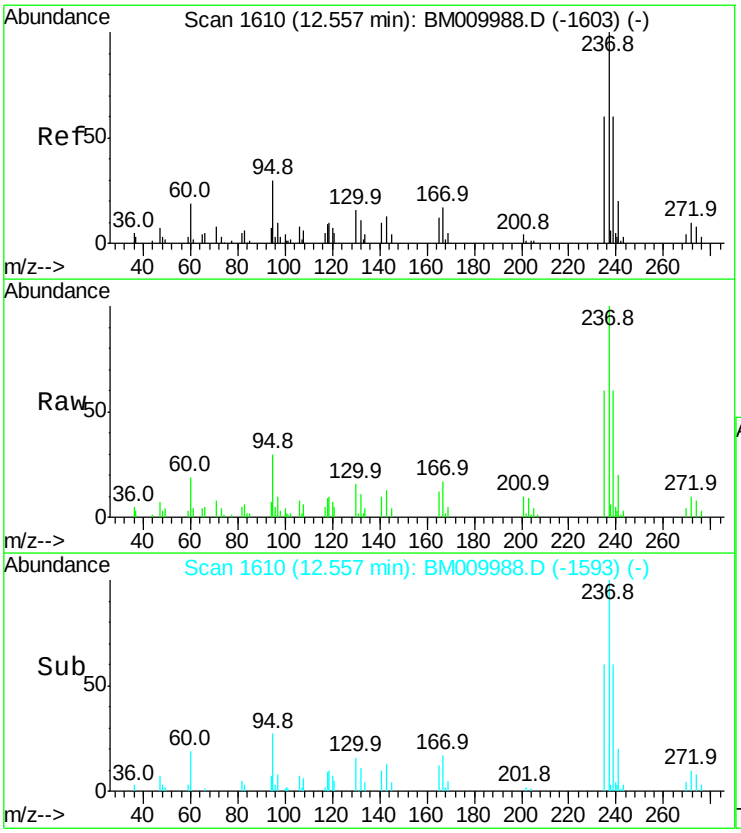
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.90 ng
RT: 12.59 min Scan# 1616
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 242491

Ion	Ratio	Lower	Upper
216	100		
214	79.4	0.0	0.0#
179	18.6	0.0	0.0#
108	20.2	0.0	0.0#

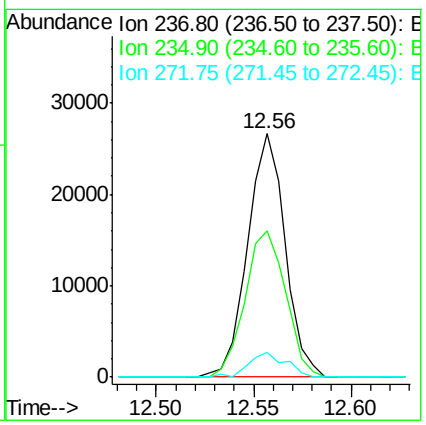


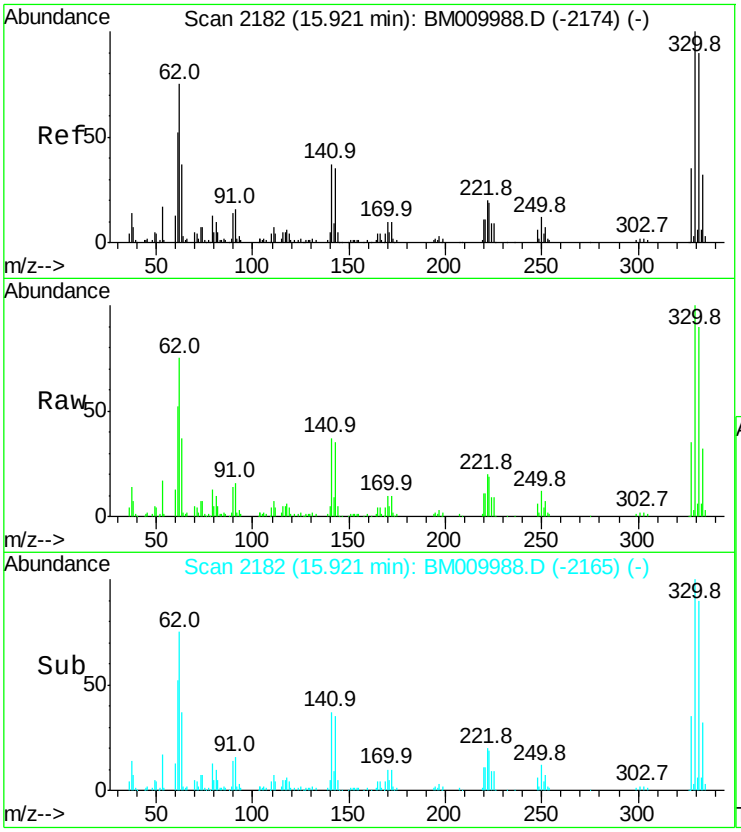


#40
Hexachlorocyclopentadiene
Concen: 29.33 ng
RT: 12.56 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:237 Resp: 35523

Ion	Ratio	Lower	Upper
237	100		
235	60.2	42.0	82.0
272	10.3	0.0	33.4



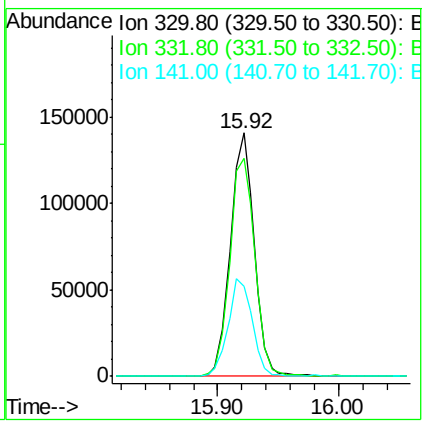


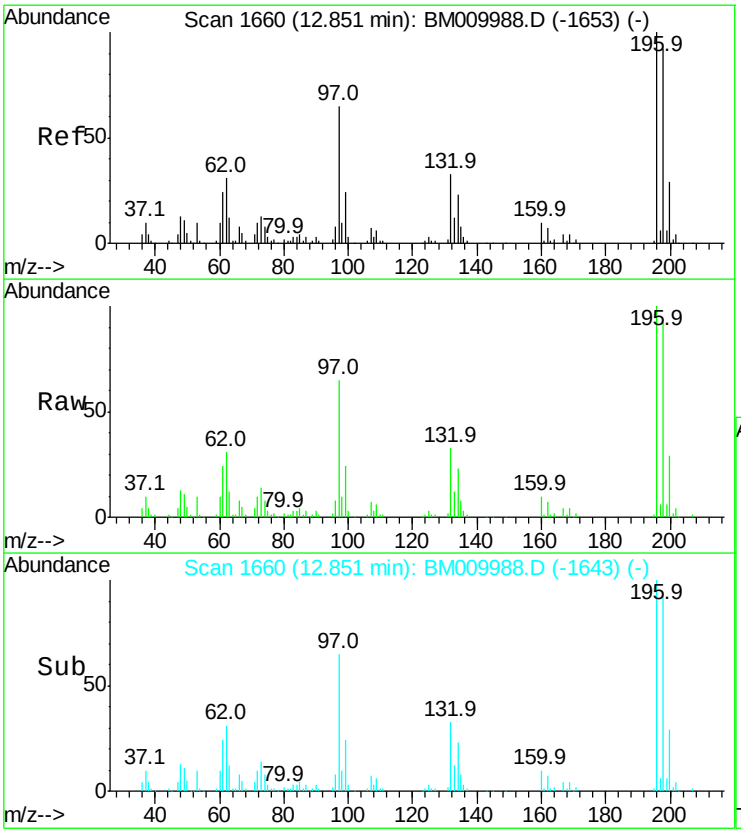
#41
2,4,6-Tribromophenol
Concen: 86.36 ng
RT: 15.92 min Scan# 2182
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 194376

Ion	Ratio	Lower	Upper
330	100		
332	93.8	0.0	0.0#
141	40.6	0.0	0.0#

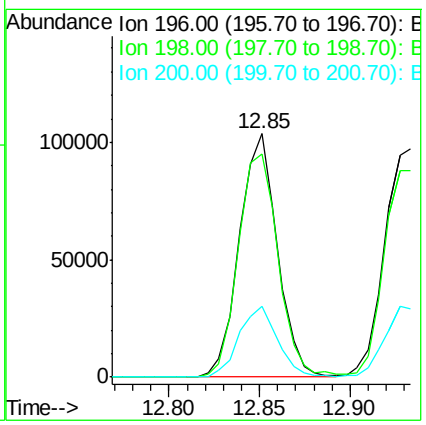


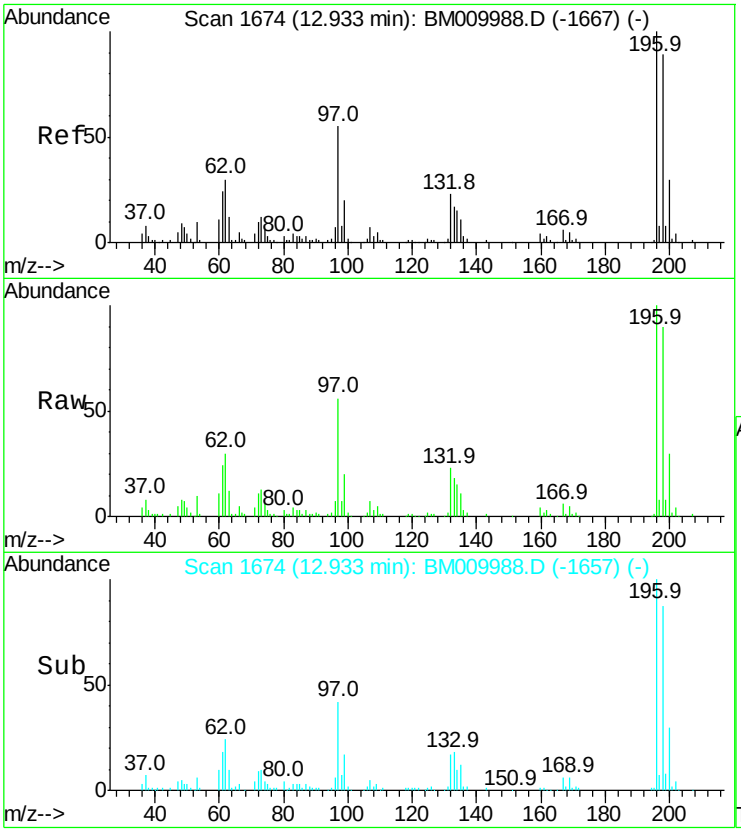


#42
2,4,6-Trichlorophenol
Concen: 39.33 ng
RT: 12.85 min Scan# 1660
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:196 Resp: 150656

Ion	Ratio	Lower	Upper
196	100		
198	91.8	76.3	114.5
200	29.1	25.6	38.4



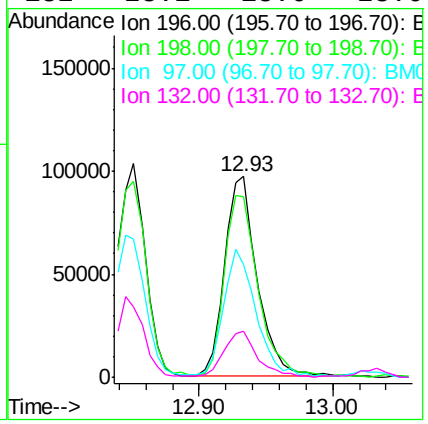


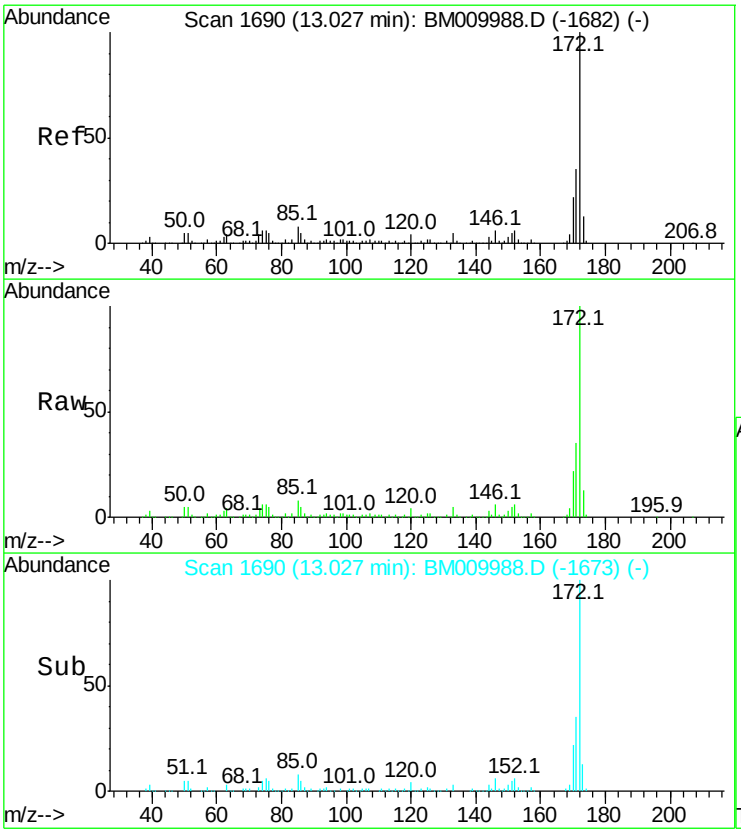
#43
2,4,5-Trichlorophenol
Concen: 40.38 ng
RT: 12.93 min Scan# 1674
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 166420

Ion	Ratio	Lower	Upper
196	100		
198	90.1	79.4	119.0
97	56.0	26.8	40.2#
132	23.1	18.6	28.0

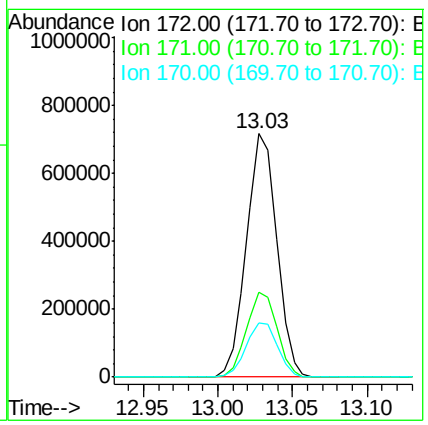


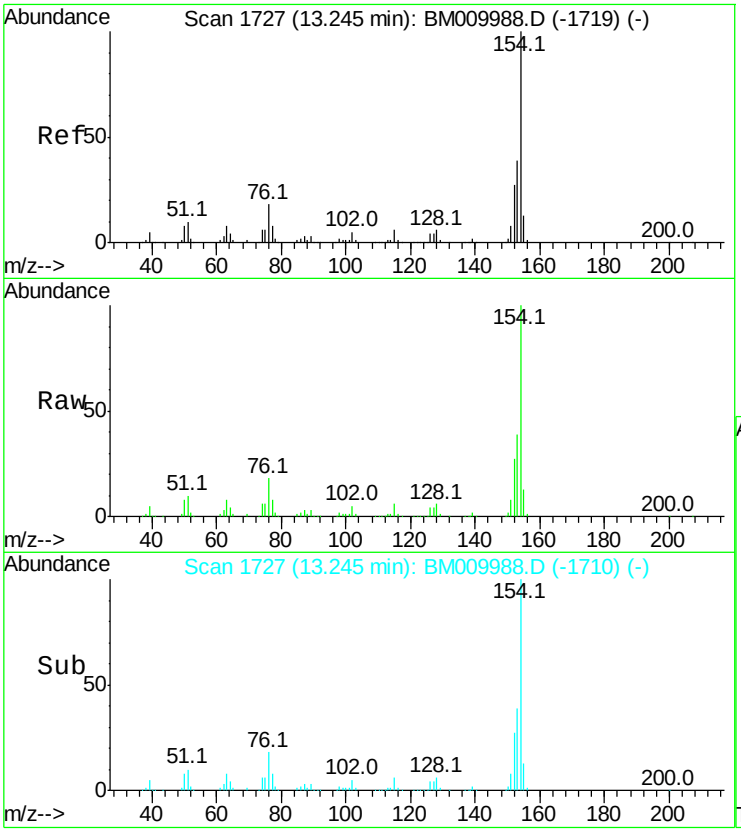


#44
2-Fluorobiphenyl
Concen: 79.69 ng
RT: 13.03 min Scan# 1690
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:172 Resp: 1007970

Ion	Ratio	Lower	Upper
172	100		
171	34.9	28.5	42.7
170	22.1	18.8	28.2



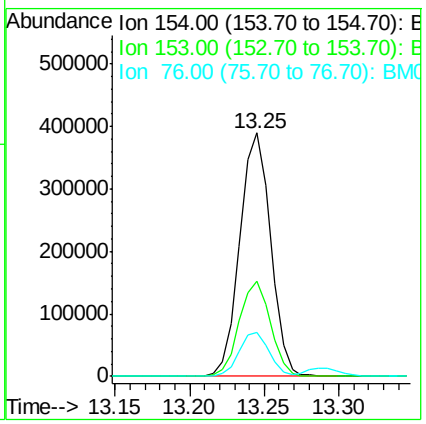


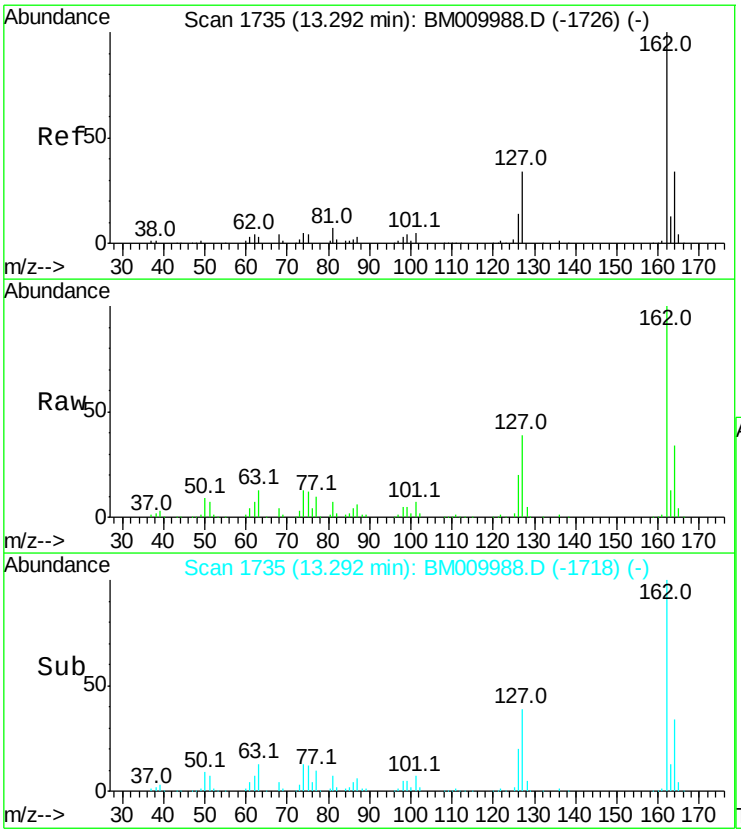
#45
1,1'-Biphenyl
Concen: 39.61 ng
RT: 13.25 min Scan# 1727
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 555822

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.7	60.7
76	18.0	0.0	30.9

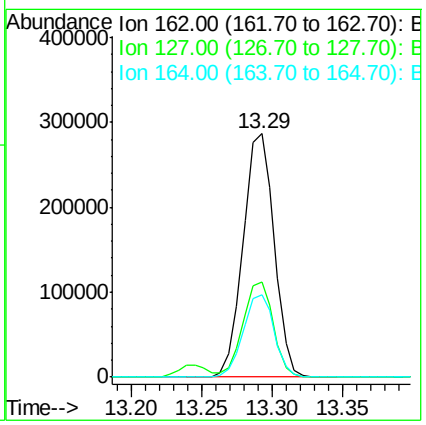


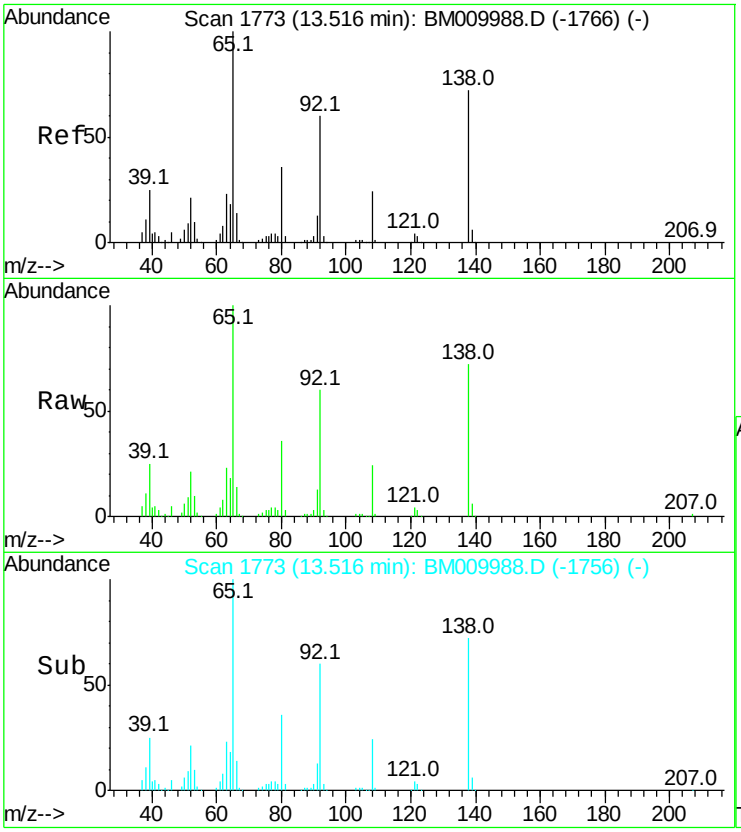


#46
2-Chloronaphthalene
Concen: 39.98 ng
RT: 13.29 min Scan# 1735
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:162 Resp: 443393

Ion	Ratio	Lower	Upper
162	100		
127	38.9	26.9	40.3
164	33.7	26.8	40.2



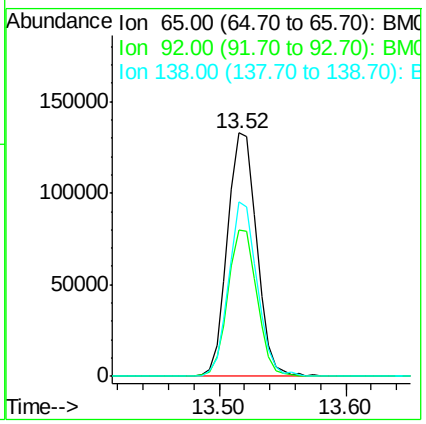


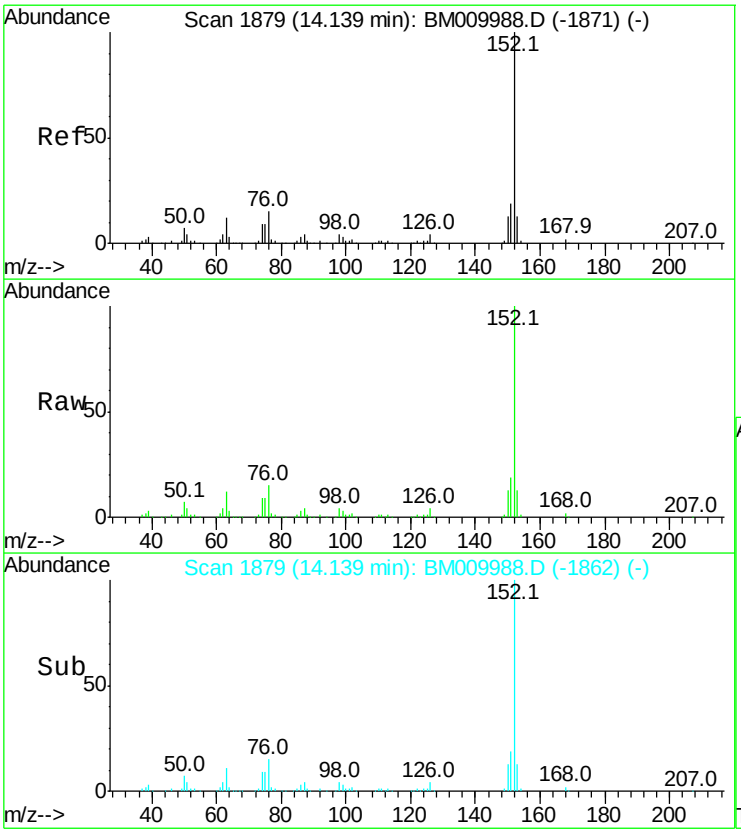
#47
2-Nitroaniline
Concen: 39.71 ng
RT: 13.52 min Scan# 1773
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 212667

Ion	Ratio	Lower	Upper
65	100		
92	59.9	59.1	88.7
138	71.6	93.9	140.9#

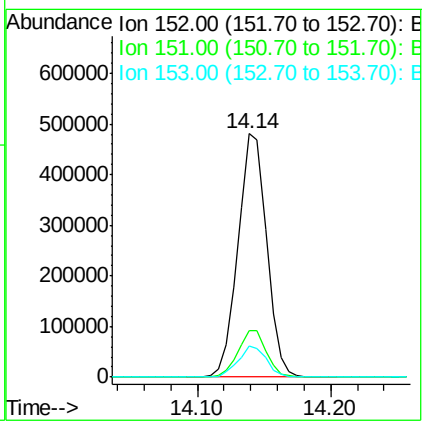


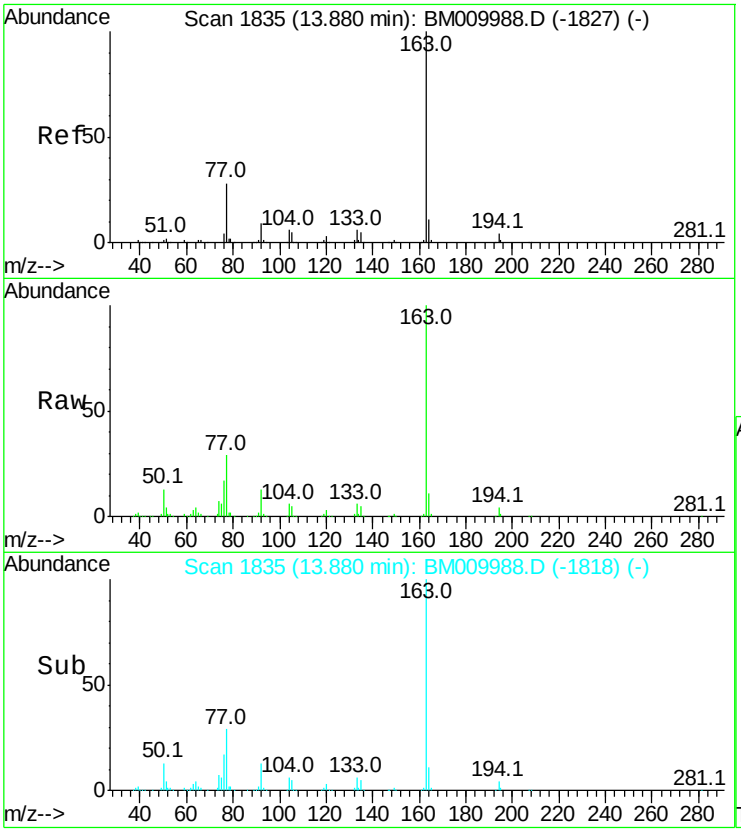


#48
Acenaphthylene
Concen: 40.85 ng
RT: 14.14 min Scan# 1879
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:152 Resp: 711017

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	12.9	10.6	16.0



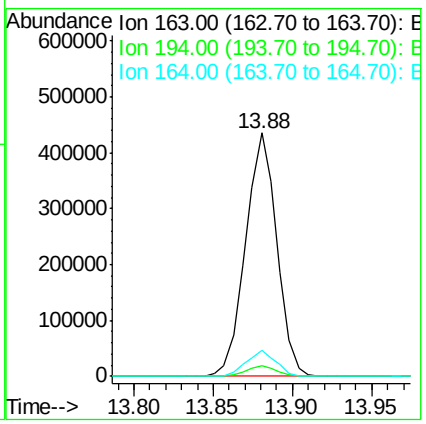


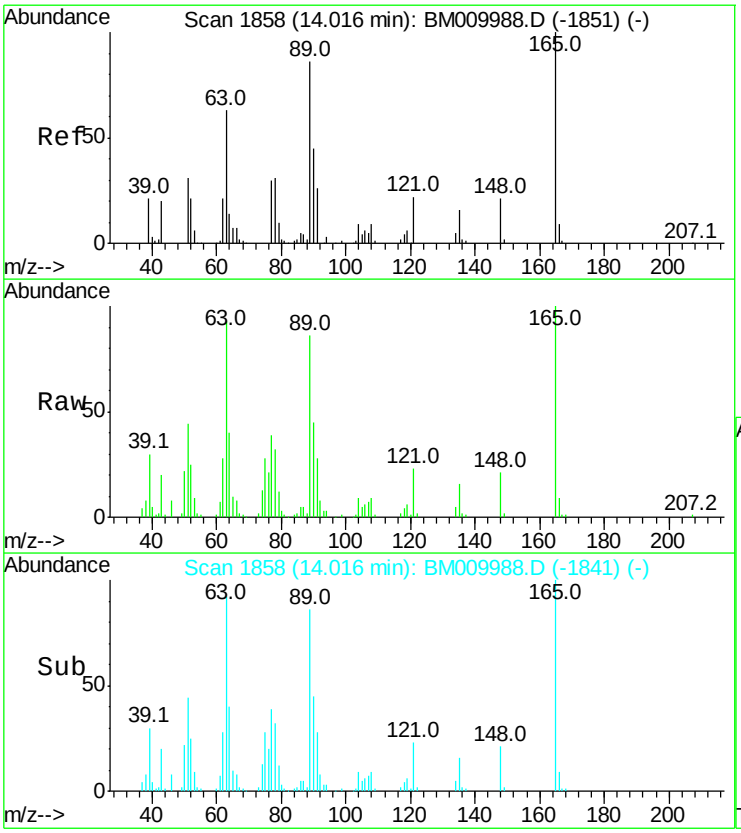
#49
Dimethylphthalate
Concen: 37.90 ng
RT: 13.88 min Scan# 1835
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 595033

Ion	Ratio	Lower	Upper
163	100		
194	4.2	2.7	4.1#
164	10.6	8.2	12.2

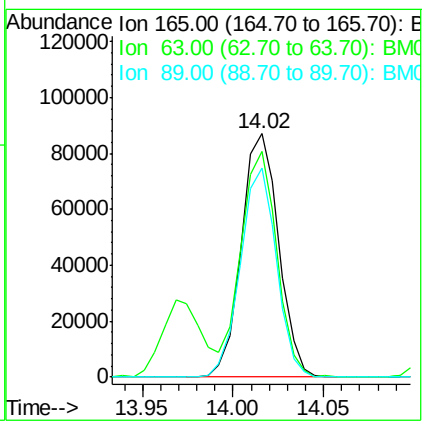


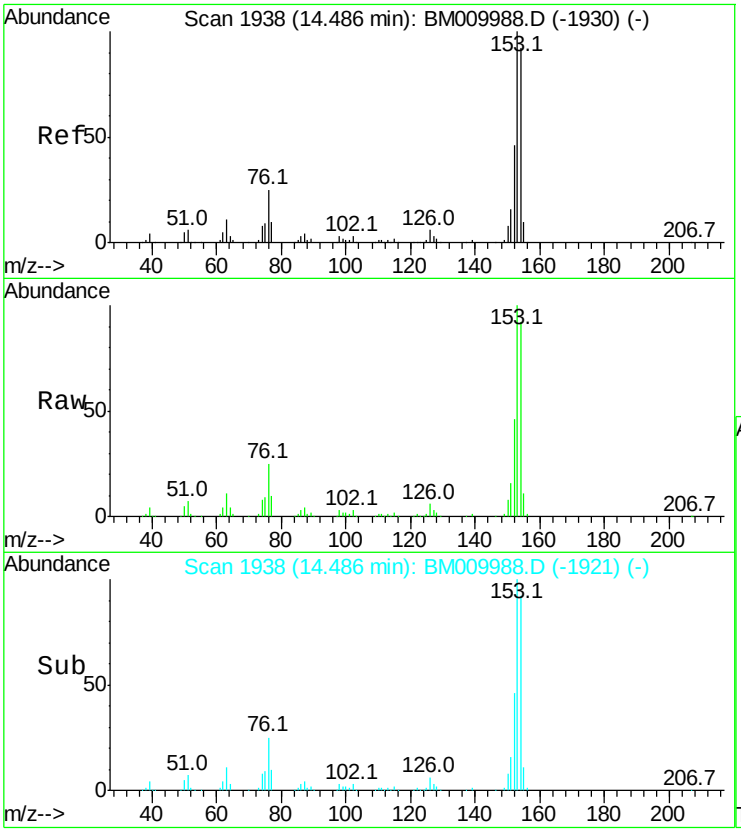


#50
2,6-Dinitrotoluene
Concen: 40.59 ng
RT: 14.02 min Scan# 1858
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:165 Resp: 124266

Ion	Ratio	Lower	Upper
165	100		
63	92.7	44.1	66.1#
89	86.0	44.3	66.5#



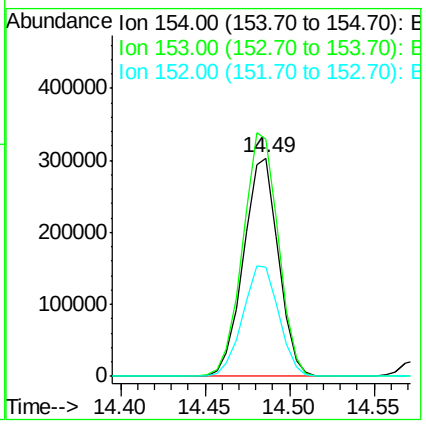


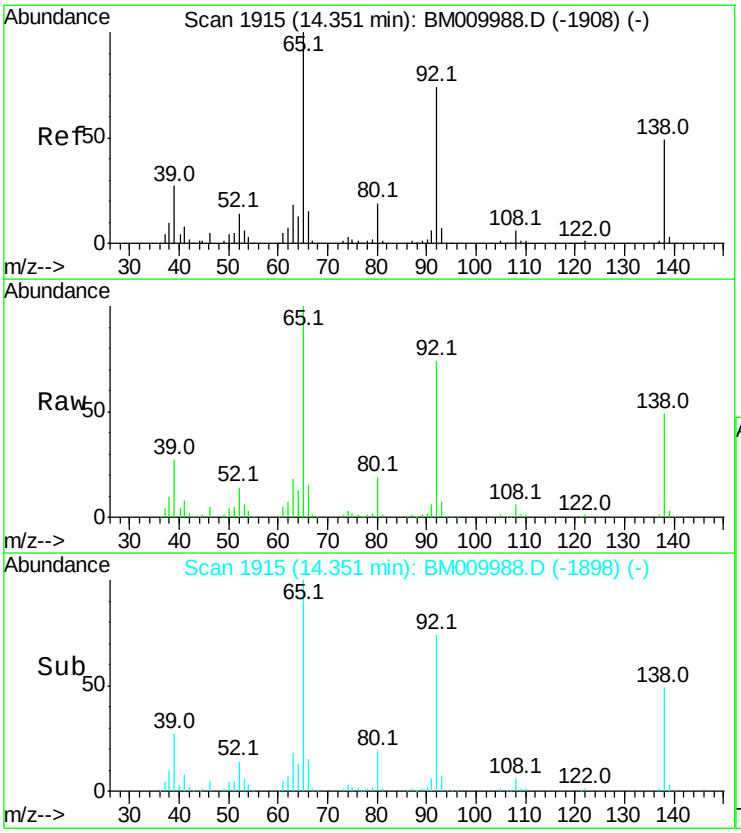
#51
Acenaphthene
Concen: 40.60 ng
RT: 14.49 min Scan# 1938
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 436129

Ion	Ratio	Lower	Upper
154	100		
153	108.6	90.0	135.0
152	50.4	42.6	63.8

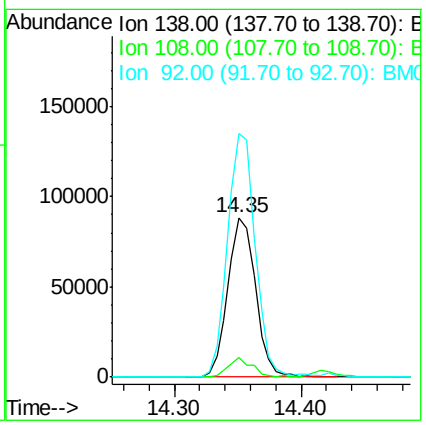


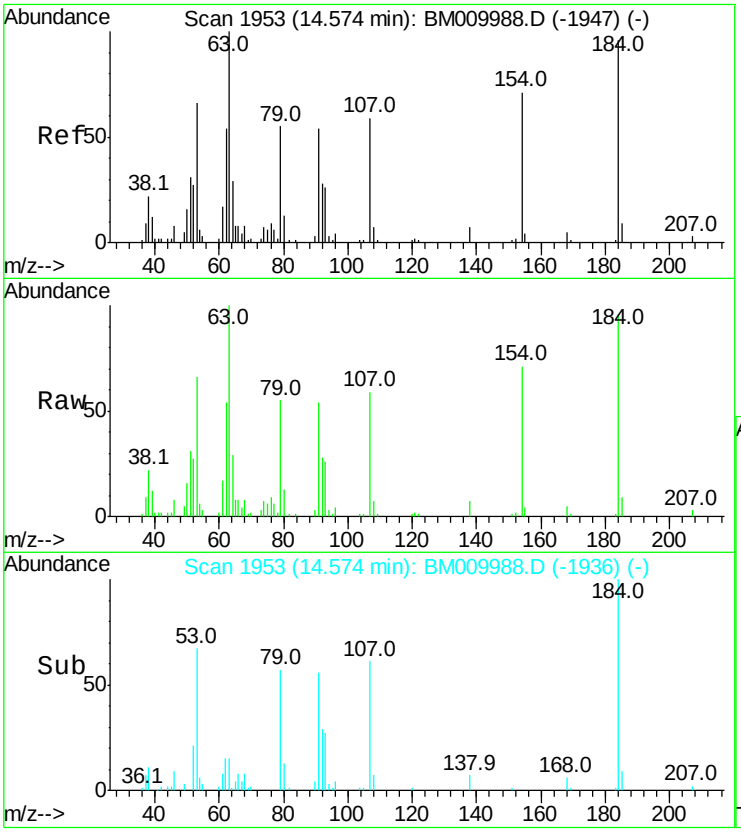


#52
3-Nitroaniline
Concen: 40.51 ng
RT: 14.35 min Scan# 1915
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:138 Resp: 134178

Ion	Ratio	Lower	Upper
138	100		
108	12.3	7.3	10.9#
92	152.9	76.6	114.8#



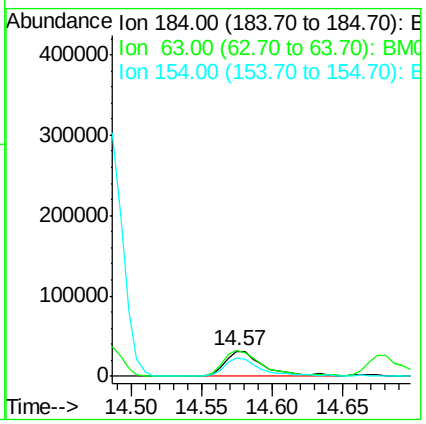


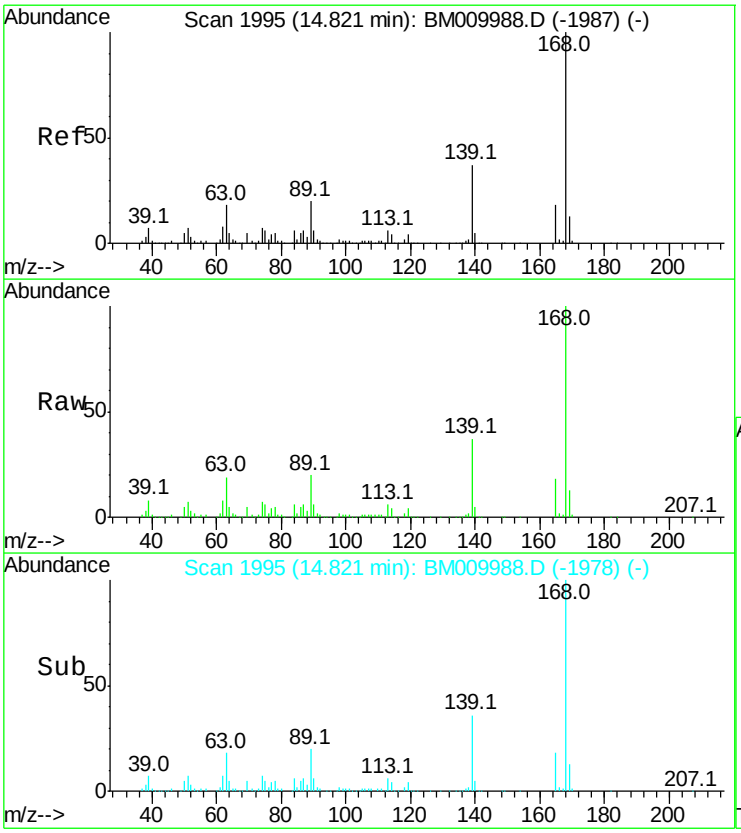
#53
2,4-Dinitrophenol
Concen: 42.04 ng
RT: 14.57 min Scan# 1953
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 59259

Ion	Ratio	Lower	Upper
184	100		
63	103.8	69.2	103.8
154	73.3	53.3	79.9

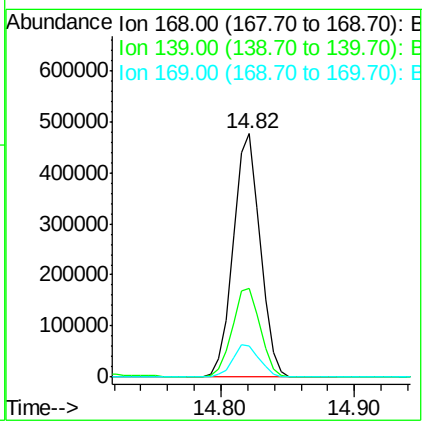


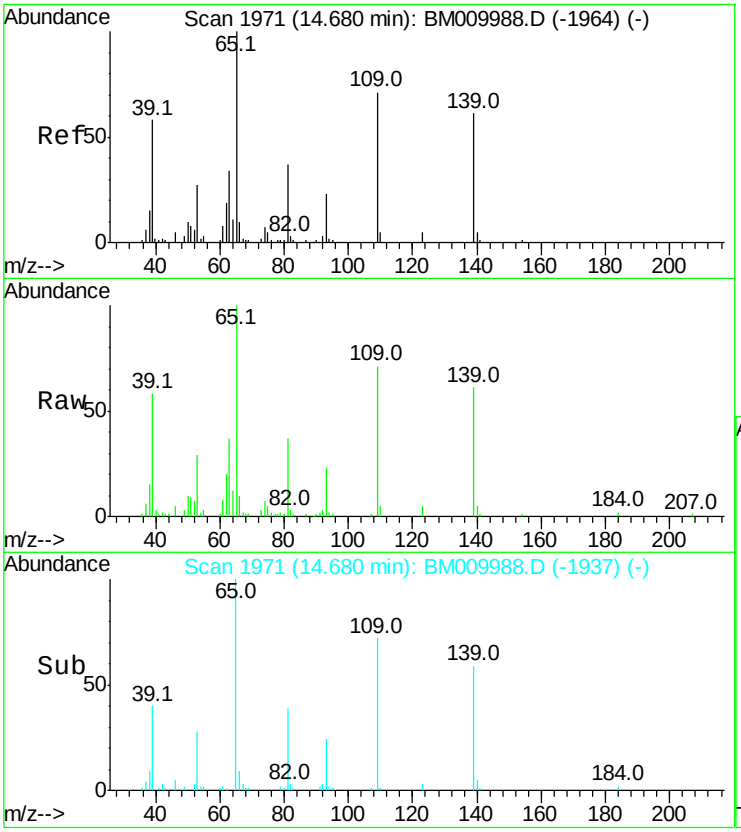


#54
Dibenzofuran
Concen: 40.63 ng
RT: 14.82 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:168 Resp: 667537

Ion	Ratio	Lower	Upper
168	100		
139	36.7	27.3	40.9
169	12.9	10.6	16.0



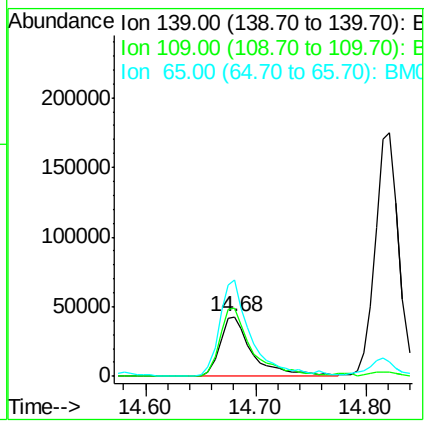


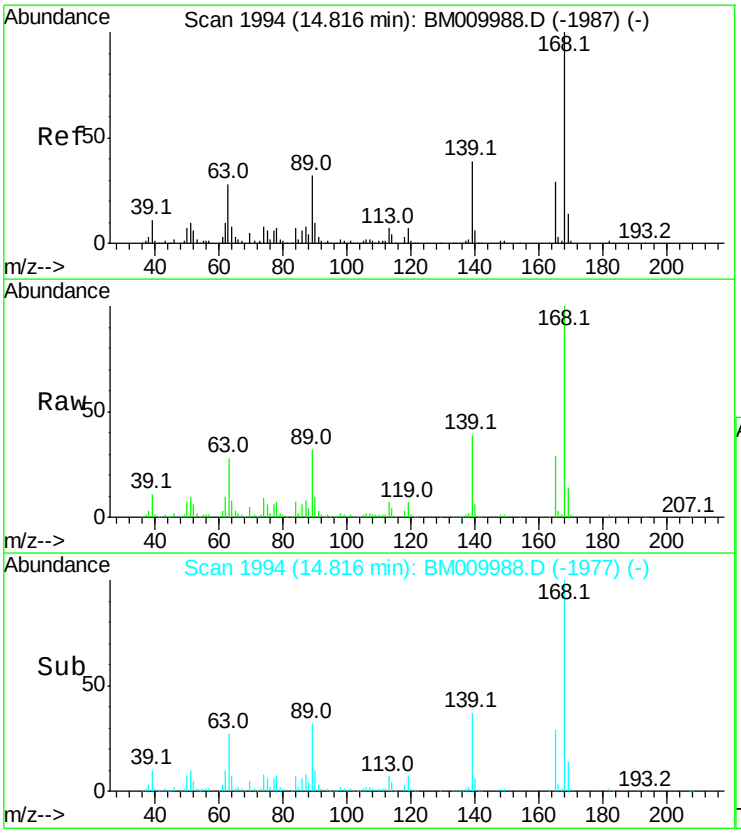
#55
4-Nitrophenol
Concen: 39.23 ng
RT: 14.68 min Scan# 1971
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 87306

Ion	Ratio	Lower	Upper
139	100		
109	115.7	37.7	77.7#
65	162.8	49.9	89.9#

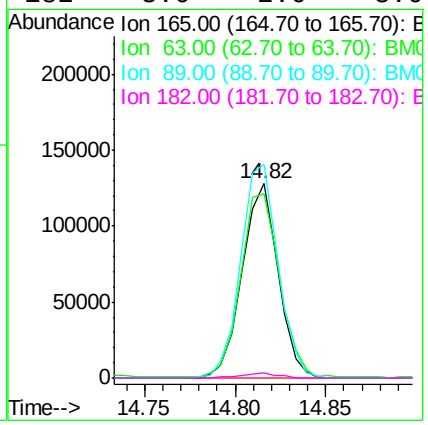


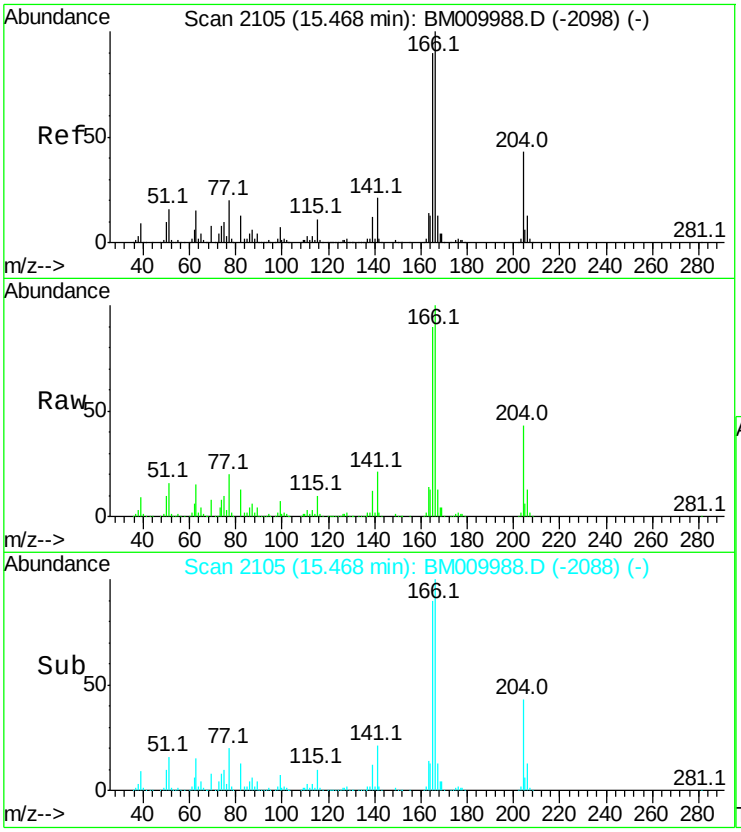


#56
2,4-Dinitrotoluene
Concen: 39.55 ng
RT: 14.82 min Scan# 1994
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:165 Resp: 175985

Ion	Ratio	Lower	Upper
165	100		
63	95.2	52.4	78.6#
89	110.1	72.4	108.6#
182	3.0	2.0	3.0



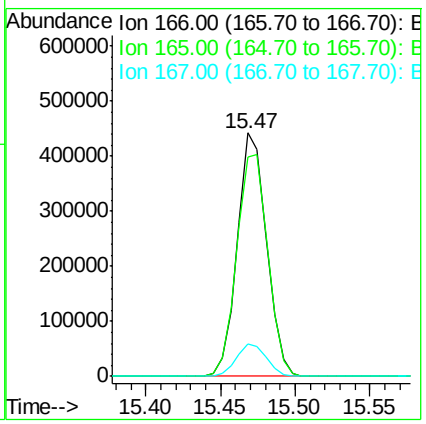


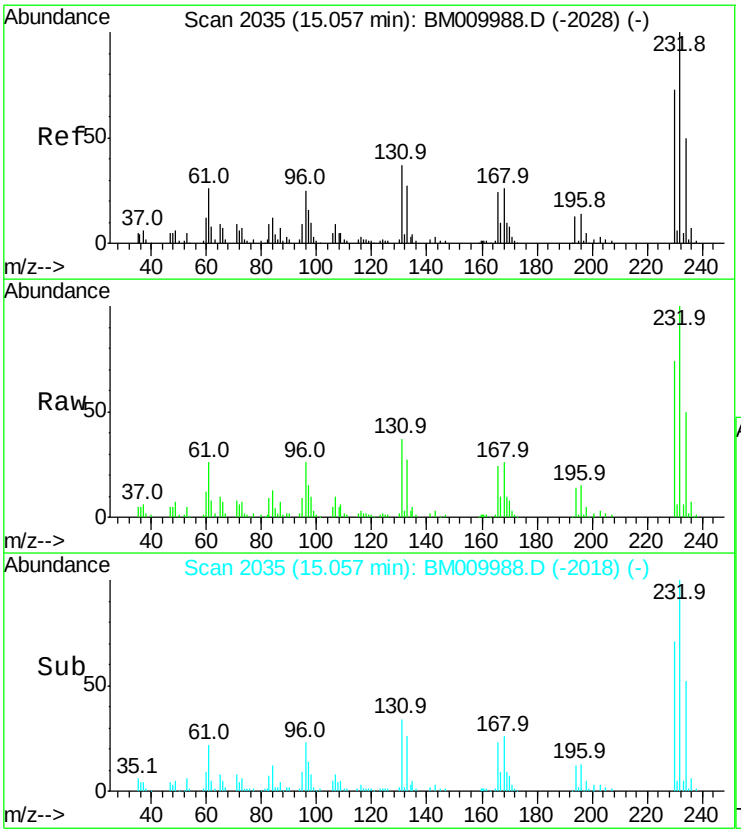
#57
Fluorene
Concen: 41.46 ng
RT: 15.47 min Scan# 2105
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 600904

Ion	Ratio	Lower	Upper
166	100		
165	89.9	79.0	118.4
167	13.2	10.3	15.5

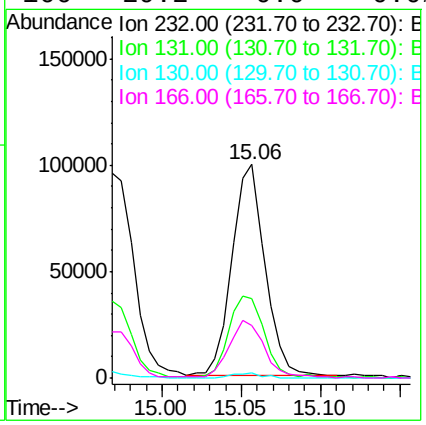


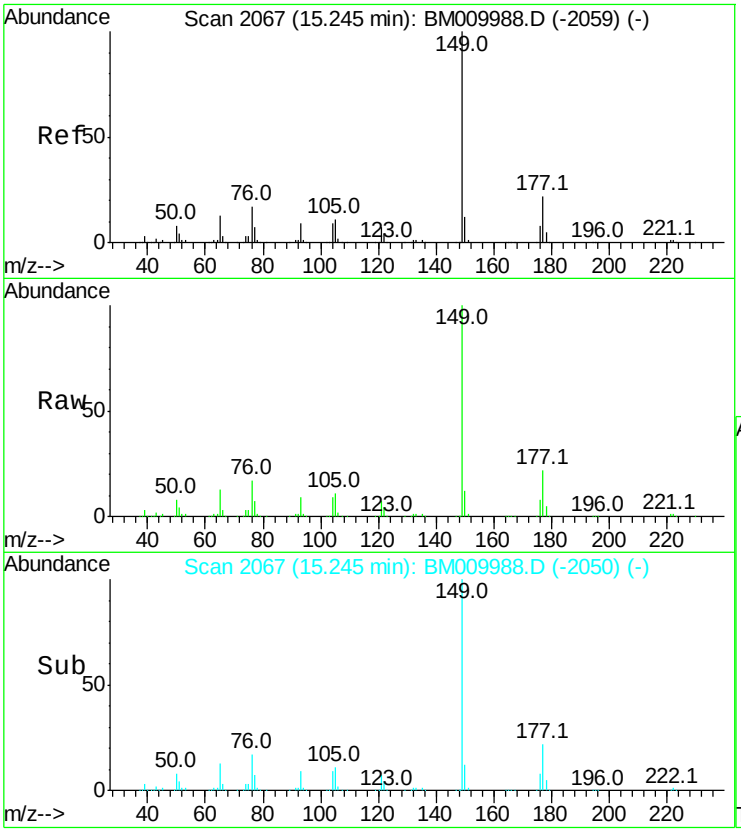


#58
2,3,4,6-Tetrachlorophenol
Concen: 45.43 ng
RT: 15.06 min Scan# 2035
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:232 Resp: 143407

Ion	Ratio	Lower	Upper
232	100		
131	41.2	0.0	0.0#
130	2.1	0.0	0.0#
166	29.2	0.0	0.0#



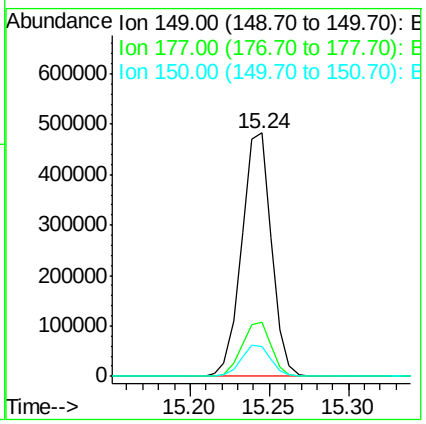


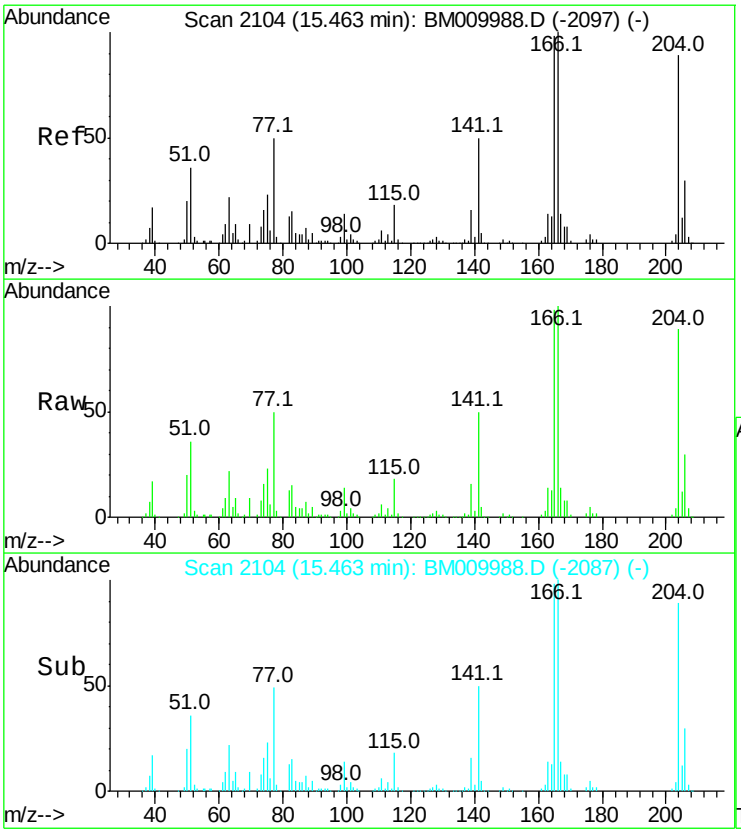
#59
Diethylphthalate
Concen: 37.26 ng
RT: 15.24 min Scan# 2067
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 624914

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.3	27.5
150	12.3	9.8	14.8

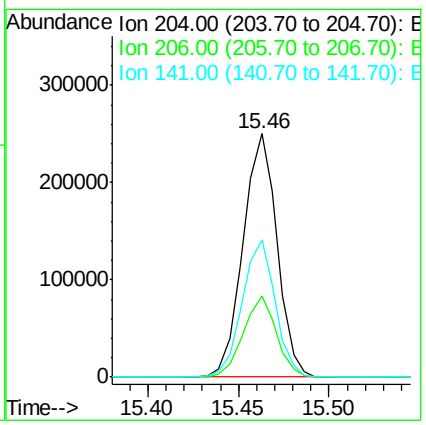


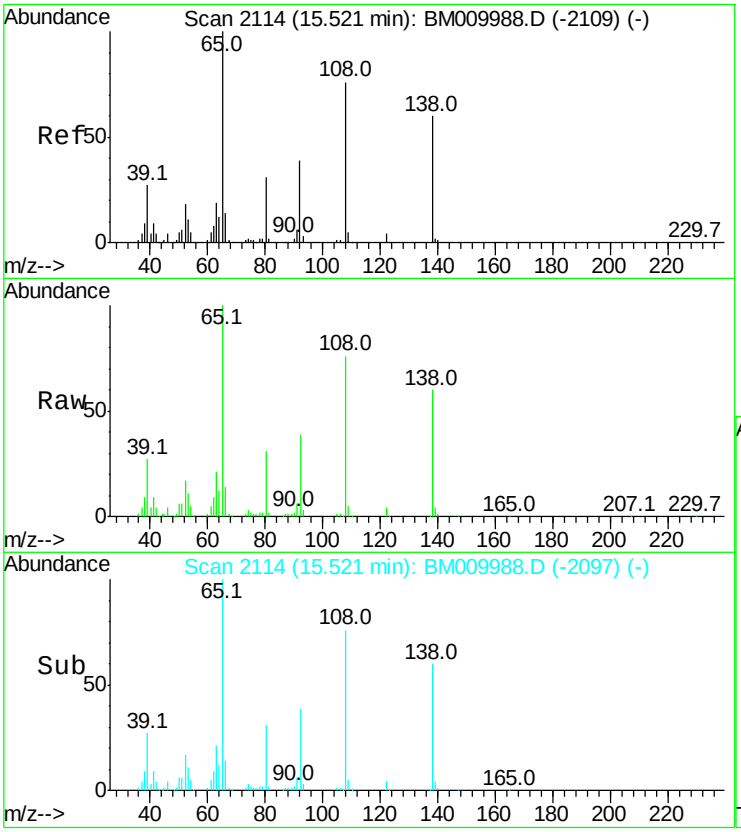


#60
4-Chlorophenyl-phenylether
Concen: 42.26 ng
RT: 15.46 min Scan# 2104
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:204 Resp: 325060

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	56.3	45.2	67.8



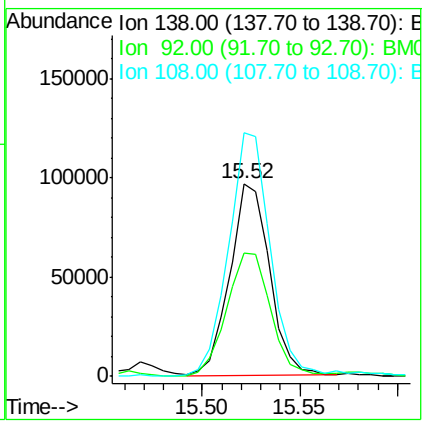


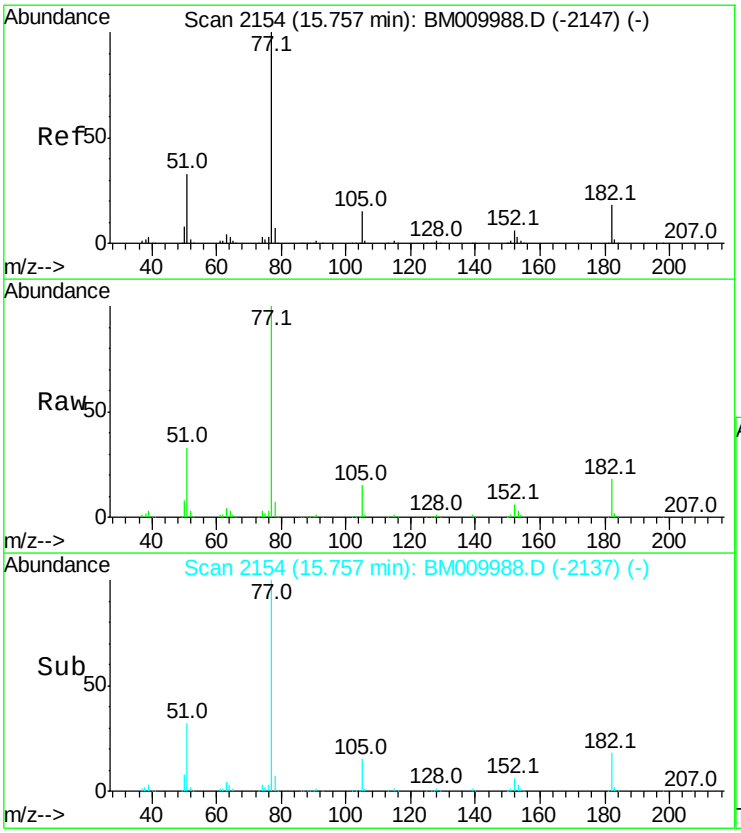
#61
4-Nitroaniline
Concen: 41.06 ng
RT: 15.52 min Scan# 2114
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 136231

Ion	Ratio	Lower	Upper
138	100		
92	64.1	16.7	56.7#
108	126.2	37.6	77.6#

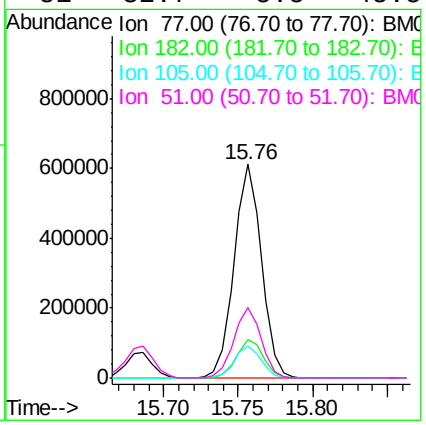


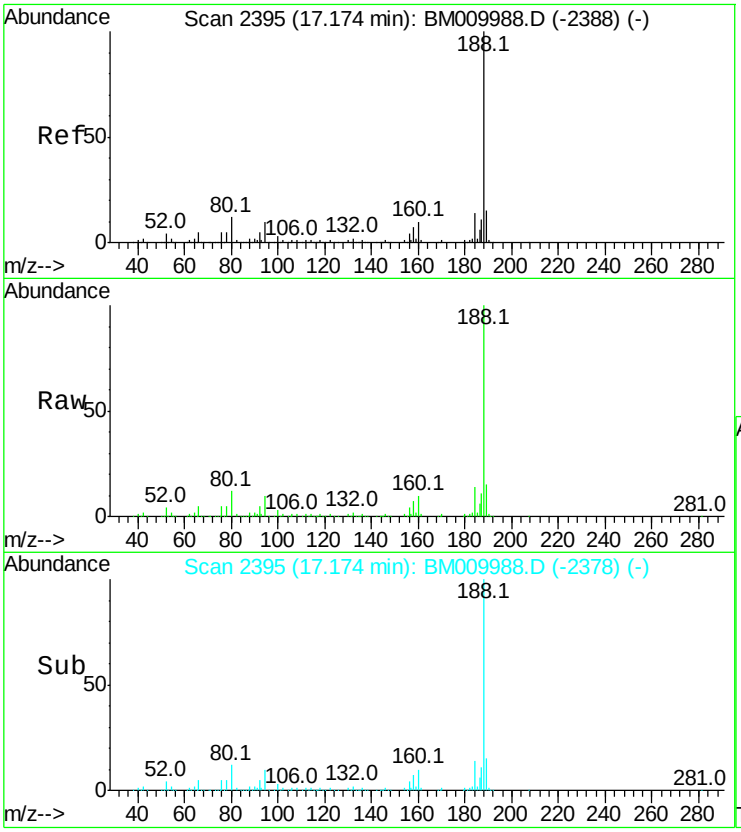


#62
Azobenzene
Concen: 41.95 ng
RT: 15.76 min Scan# 2154
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion: 77 Resp: 783801

Ion	Ratio	Lower	Upper
77	100		
182	17.7	6.5	46.5
105	14.7	3.8	43.8
51	32.7	5.5	45.5



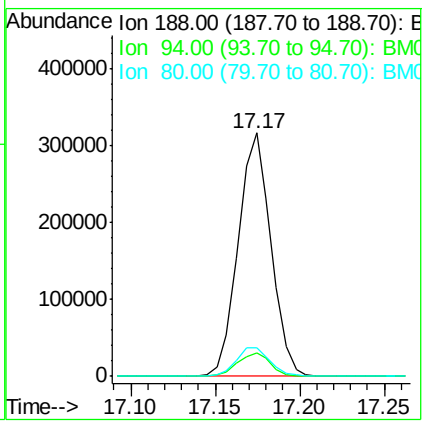


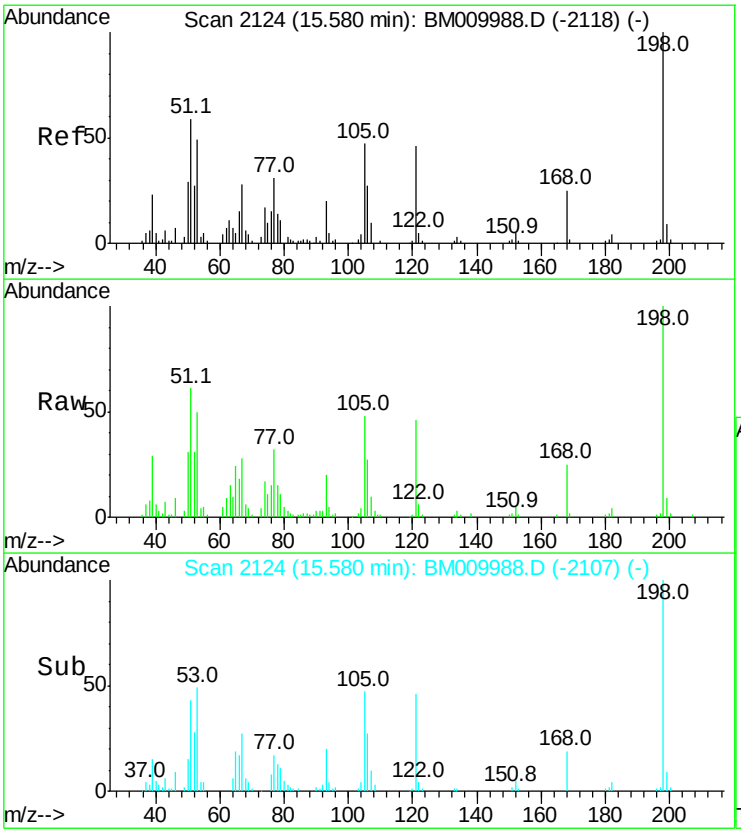
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2395
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 426223

Ion	Ratio	Lower	Upper
188	100		
94	9.9	8.7	13.1
80	11.6	9.3	13.9

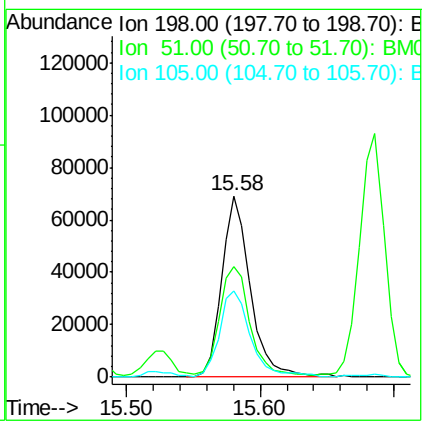


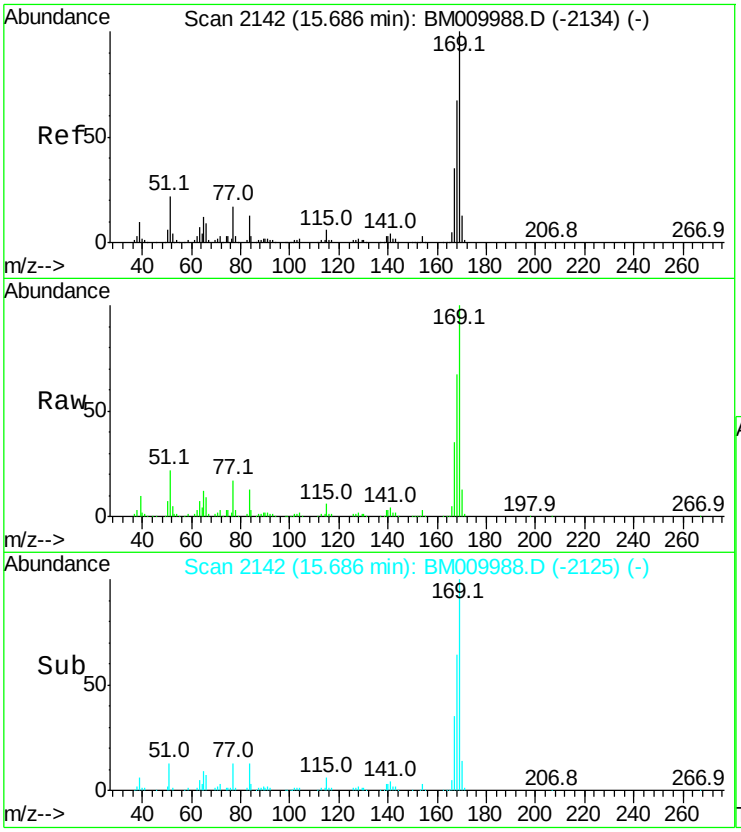


#64
4,6-Dinitro-2-methylphenol
Concen: 39.45 ng
RT: 15.58 min Scan# 2124
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:198 Resp: 104446

Ion	Ratio	Lower	Upper
198	100		
51	61.2	28.8	68.8
105	47.6	30.5	70.5



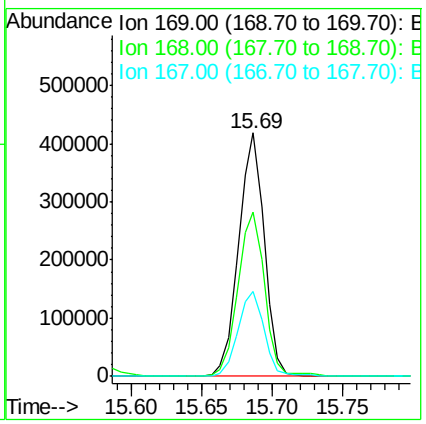


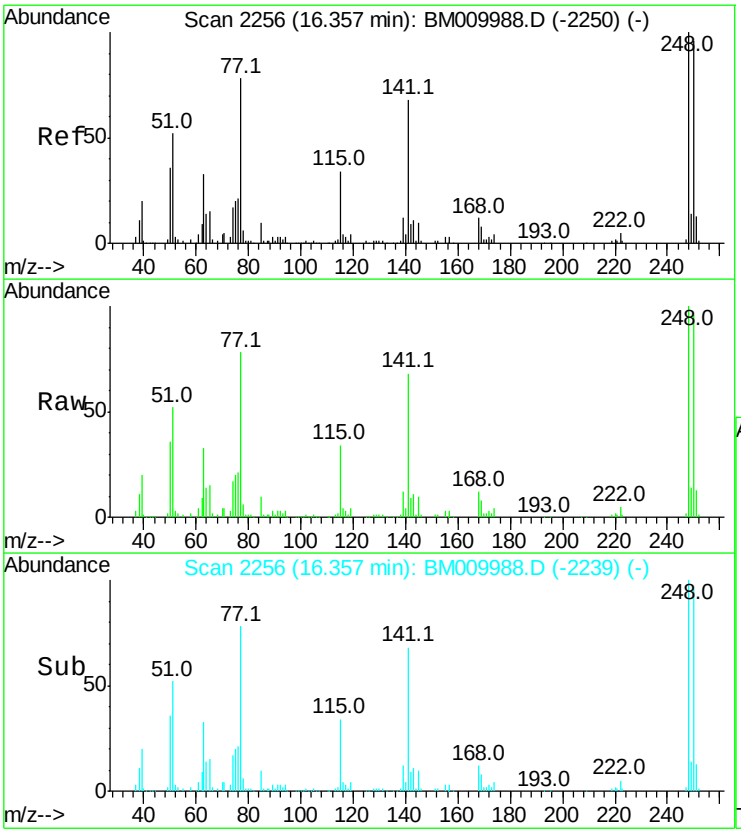
#65
n-Nitrosodiphenylamine
Concen: 39.17 ng
RT: 15.69 min Scan# 2142
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 529033

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.9	80.9
167	34.8	28.9	43.3

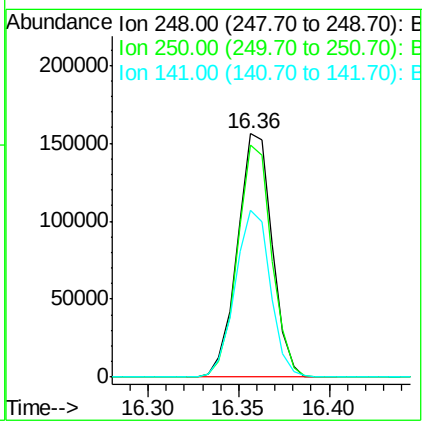


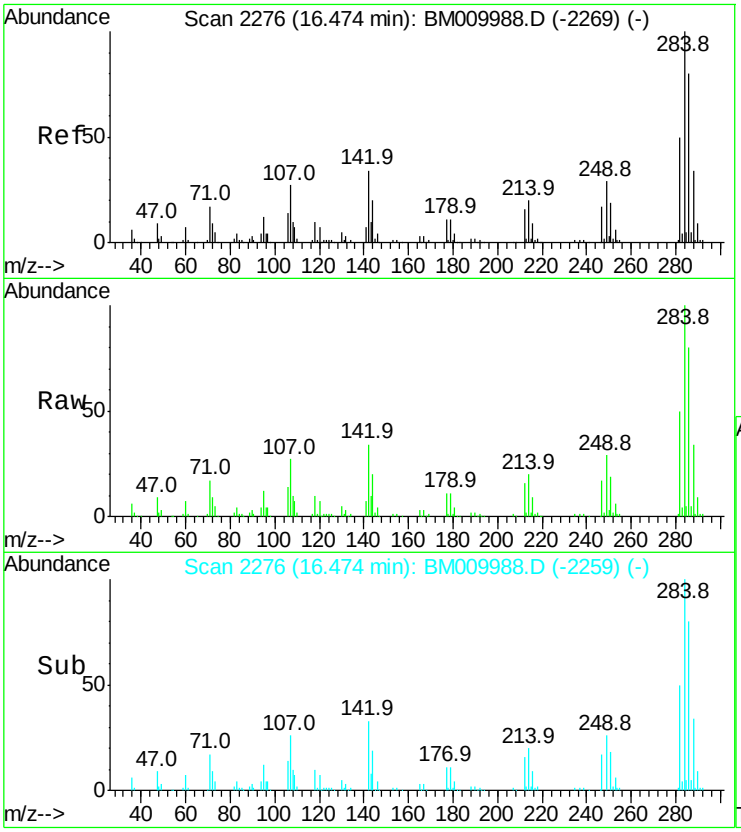


#66
4-Bromophenyl-phenylether
Concen: 41.59 ng
RT: 16.36 min Scan# 2256
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:248 Resp: 207367

Ion	Ratio	Lower	Upper
248	100		
250	95.5	77.4	116.0
141	68.4	45.2	67.8#



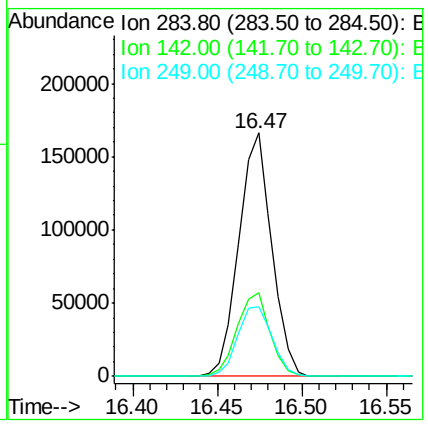


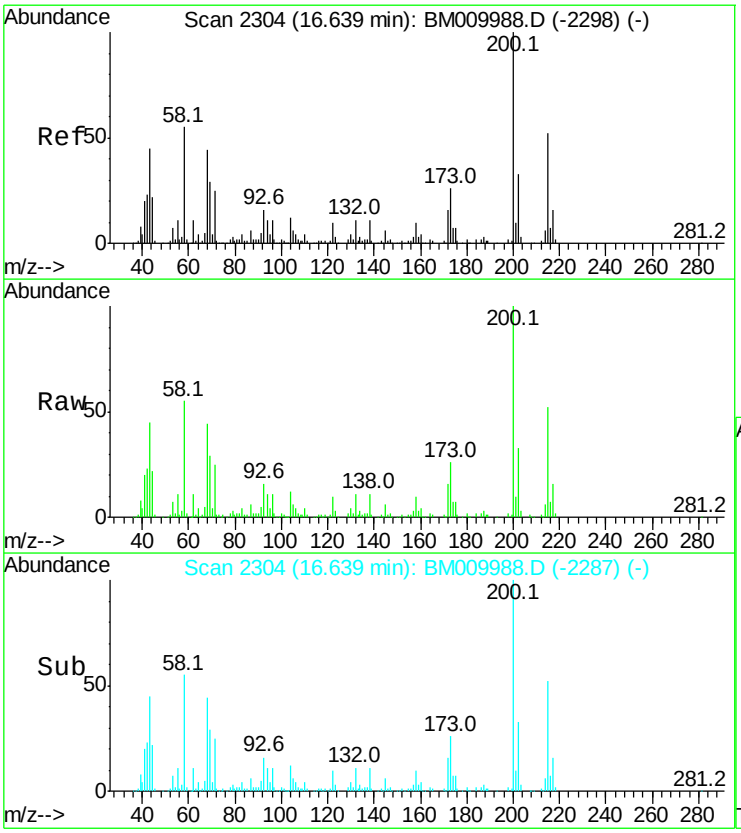
#67
Hexachlorobenzene
Concen: 39.72 ng
RT: 16.47 min Scan# 2276
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 225551

Ion	Ratio	Lower	Upper
284	100		
142	34.1	20.4	30.6#
249	28.6	23.8	35.6

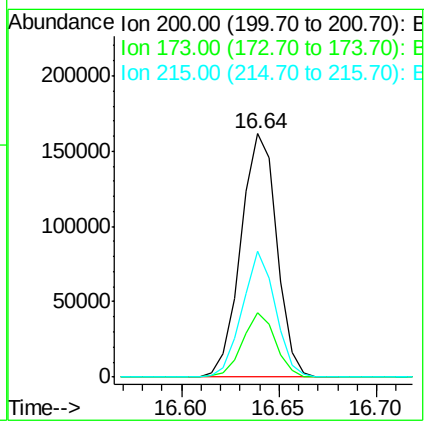


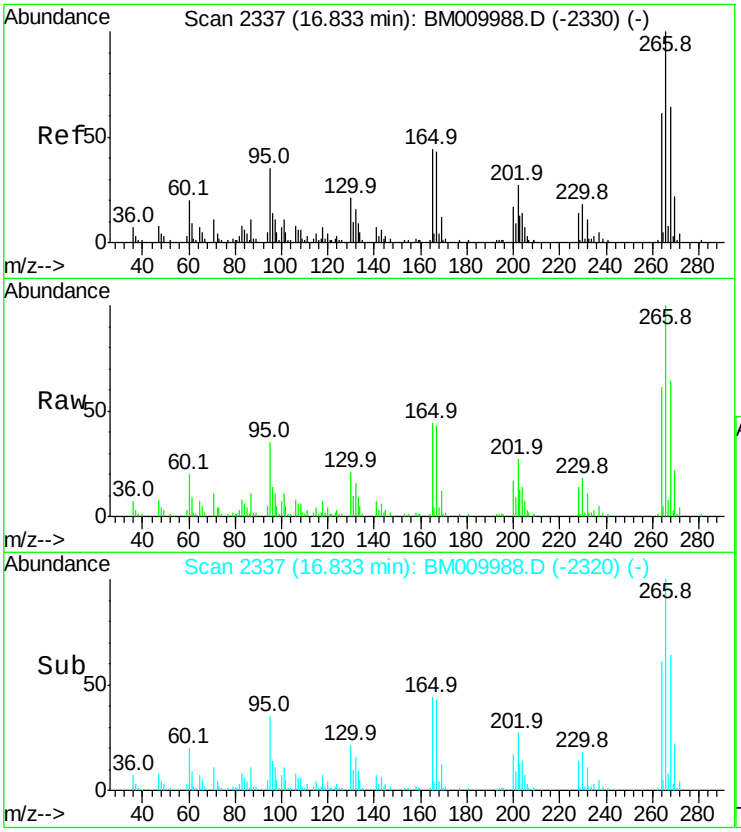


#68
Atrazine
Concen: 39.87 ng
RT: 16.64 min Scan# 2304
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:200 Resp: 206246

Ion	Ratio	Lower	Upper
200	100		
173	26.4	4.8	44.8
215	51.6	26.9	66.9



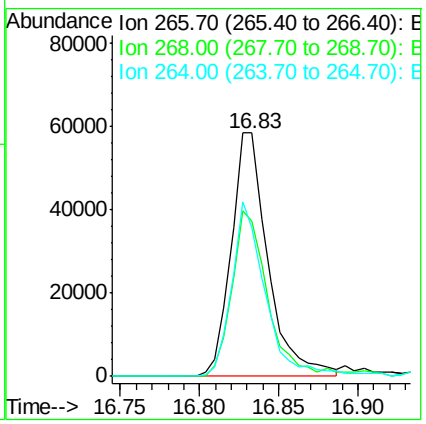


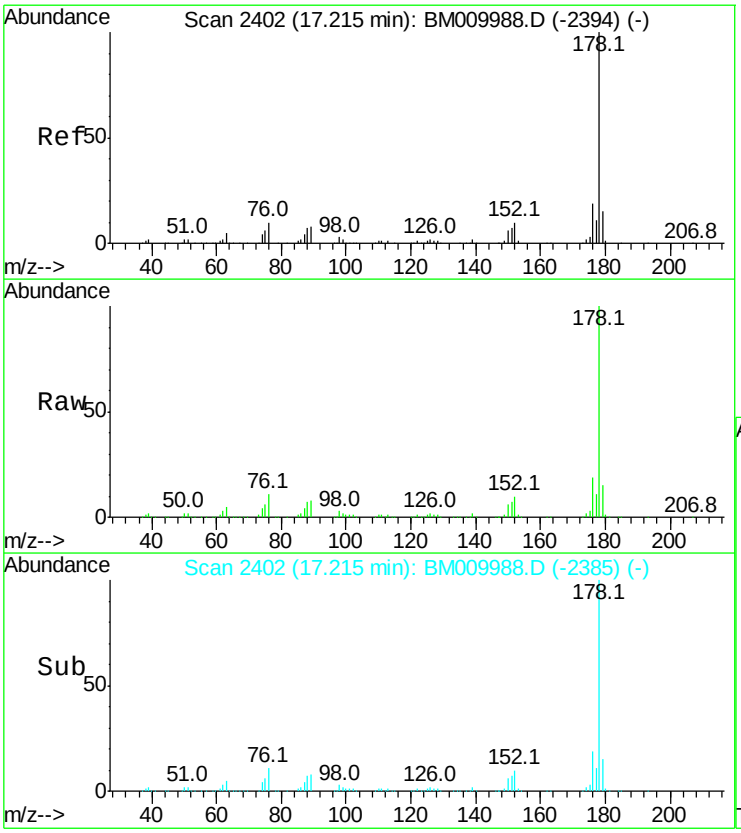
#69
Pentachlorophenol
Concen: 43.70 ng
RT: 16.83 min Scan# 2337
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 93995

Ion	Ratio	Lower	Upper
266	100		
268	63.8	52.0	78.0
264	61.3	49.0	73.4

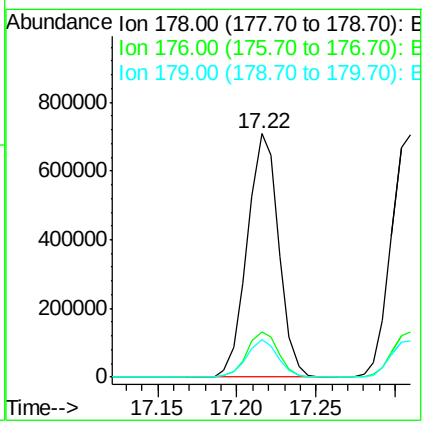


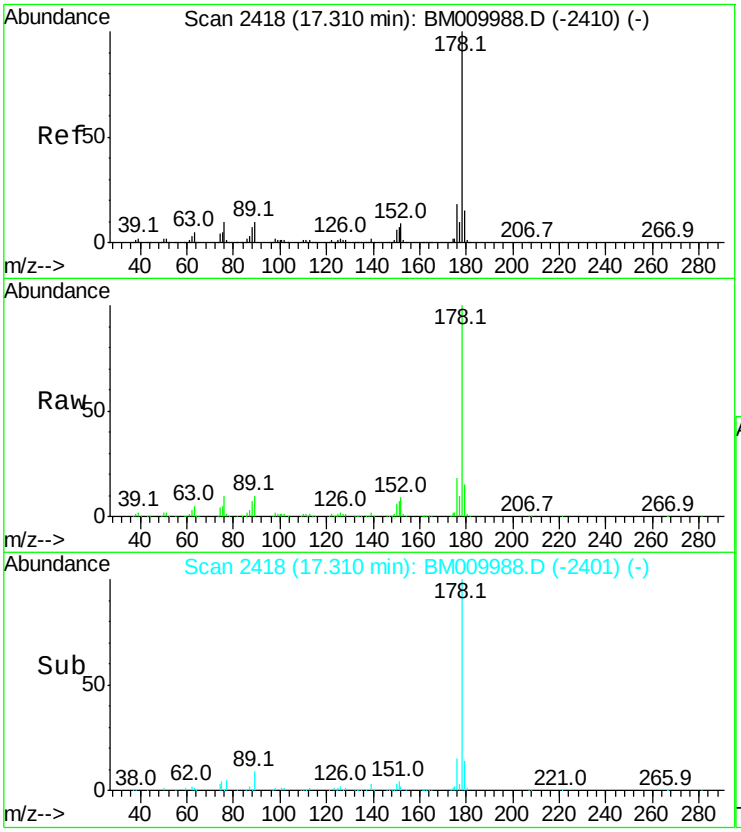


#70
Phenanthrene
Concen: 39.61 ng
RT: 17.22 min Scan# 2402
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:178 Resp: 977268

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.4	12.1	18.1



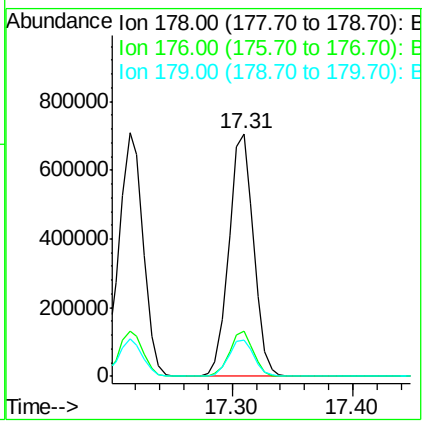


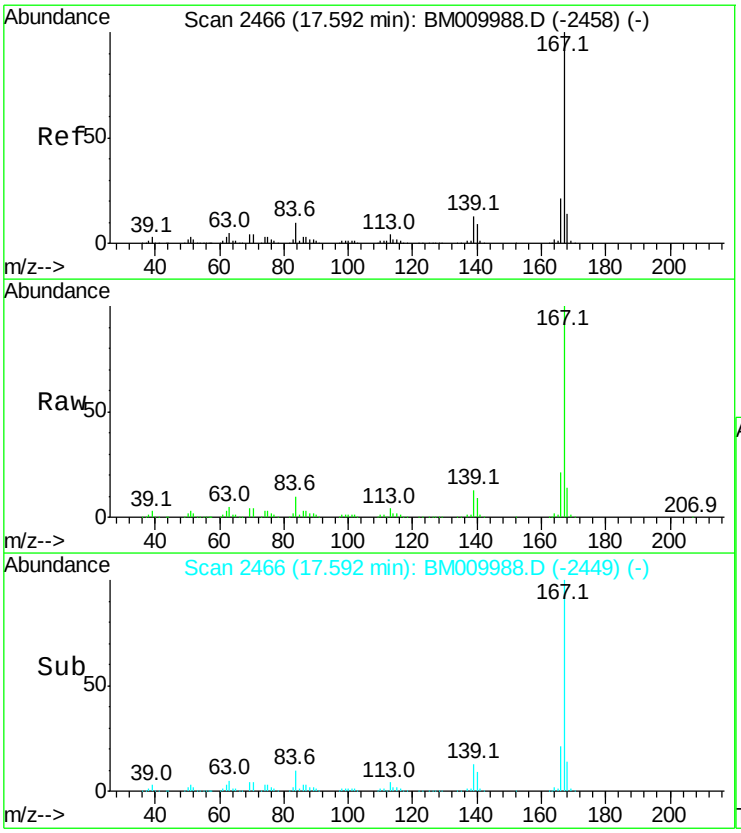
#71
Anthracene
Concen: 40.30 ng
RT: 17.31 min Scan# 2418
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1002743

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.0	12.6	19.0

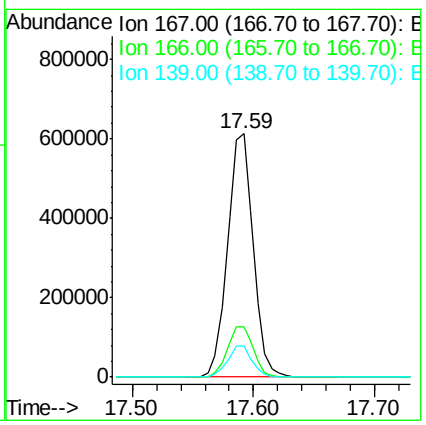


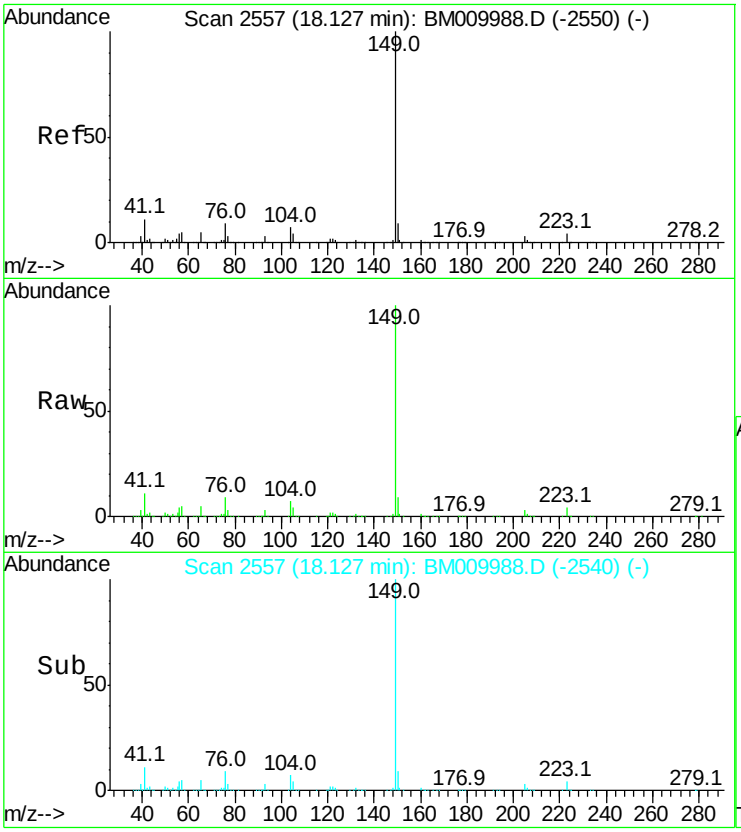


#72
Carbazole
Concen: 40.02 ng
RT: 17.59 min Scan# 2466
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:167 Resp: 902647

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	12.7	10.8	16.2



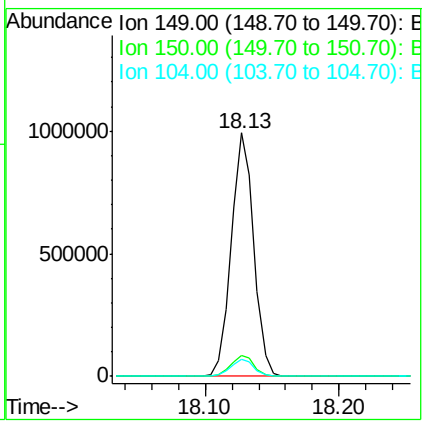


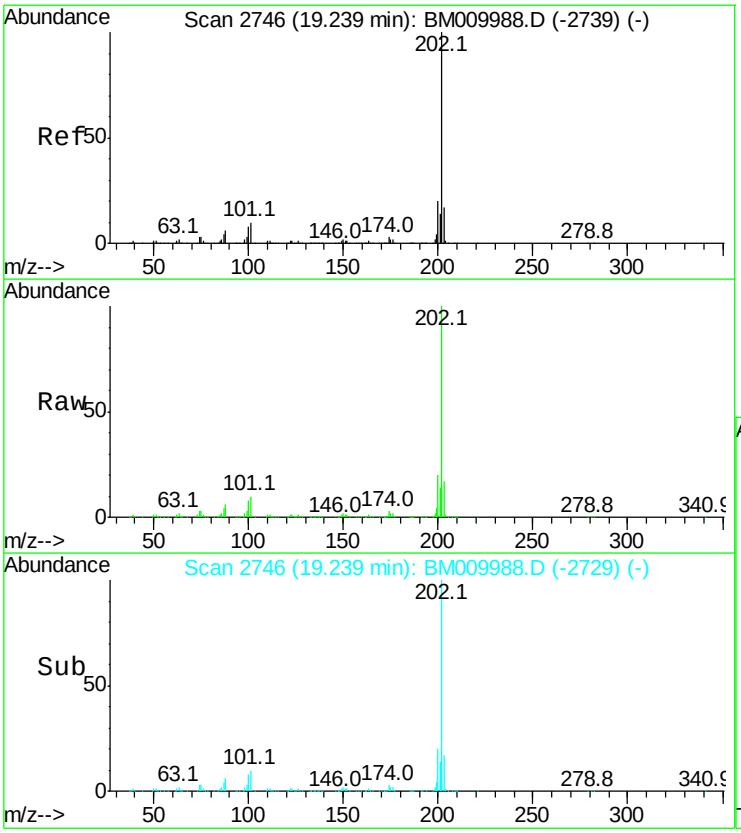
#73
Di-n-butylphthalate
Concen: 36.04 ng
RT: 18.13 min Scan# 2557
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1167703

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	7.1	3.7	5.5#

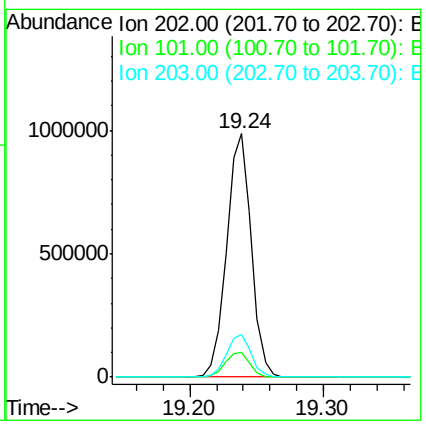


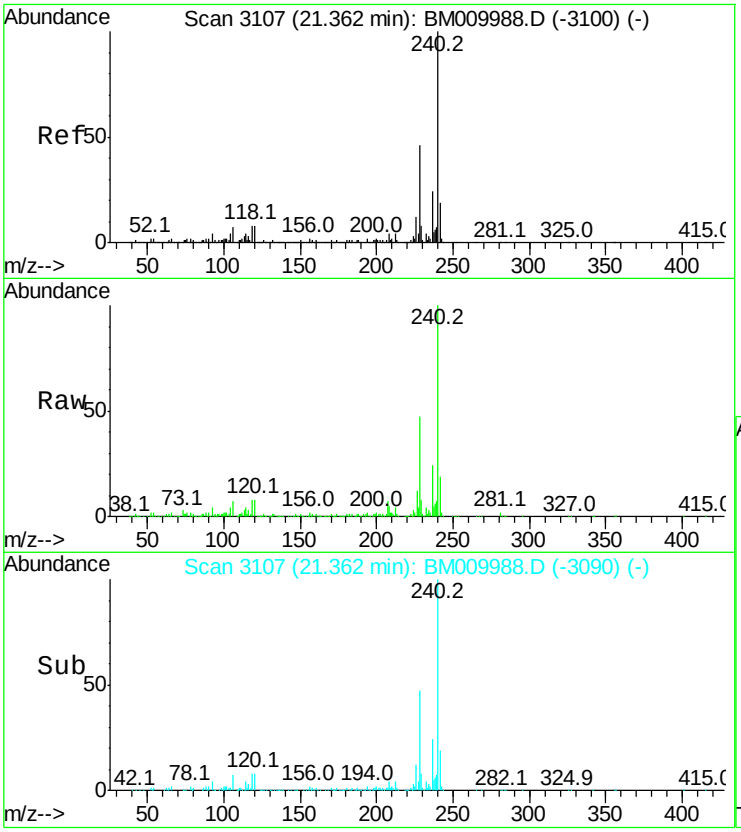


#74
Fluoranthene
Concen: 40.90 ng
RT: 19.24 min Scan# 2746
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:202 Resp: 1273631

Ion	Ratio	Lower	Upper
202	100		
101	10.4	0.0	28.7
203	17.4	0.0	37.2



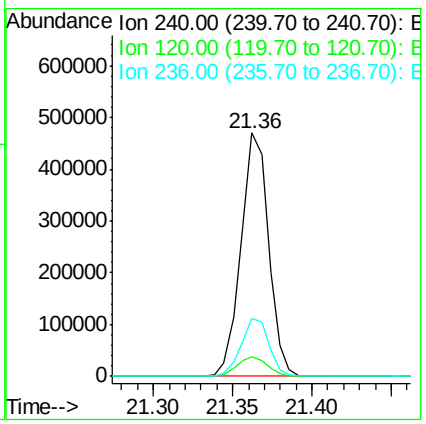


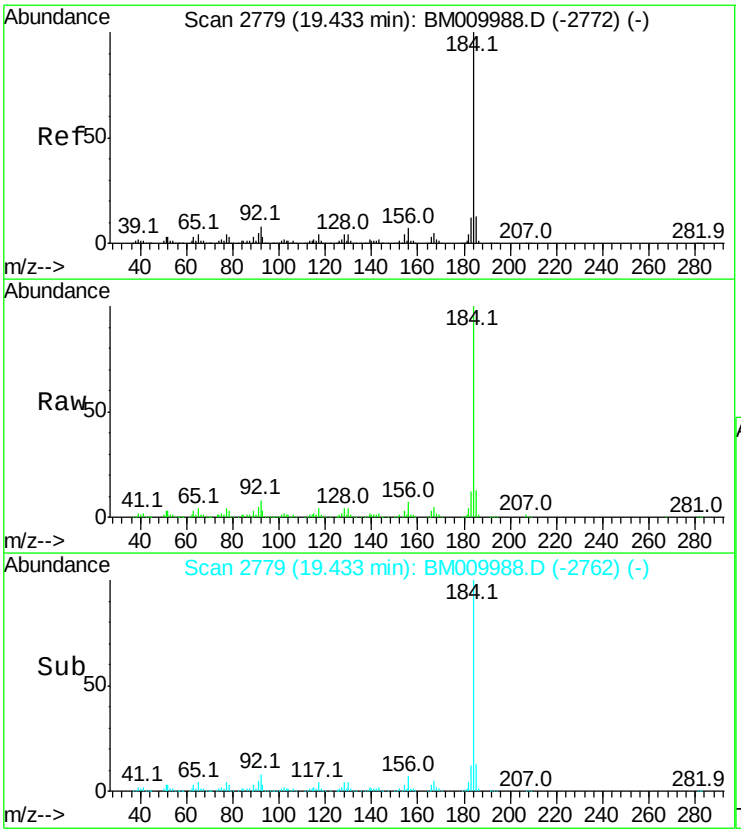
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3107
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 568242

Ion	Ratio	Lower	Upper
240	100		
120	8.0	8.2	12.2#
236	23.7	20.0	30.0

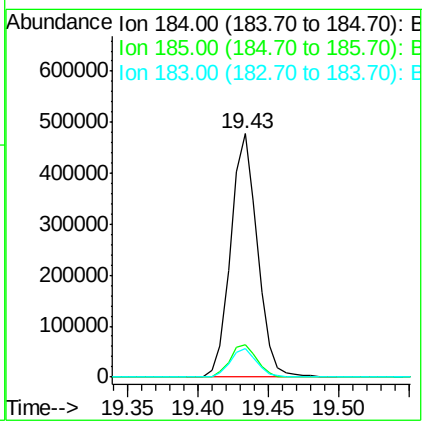


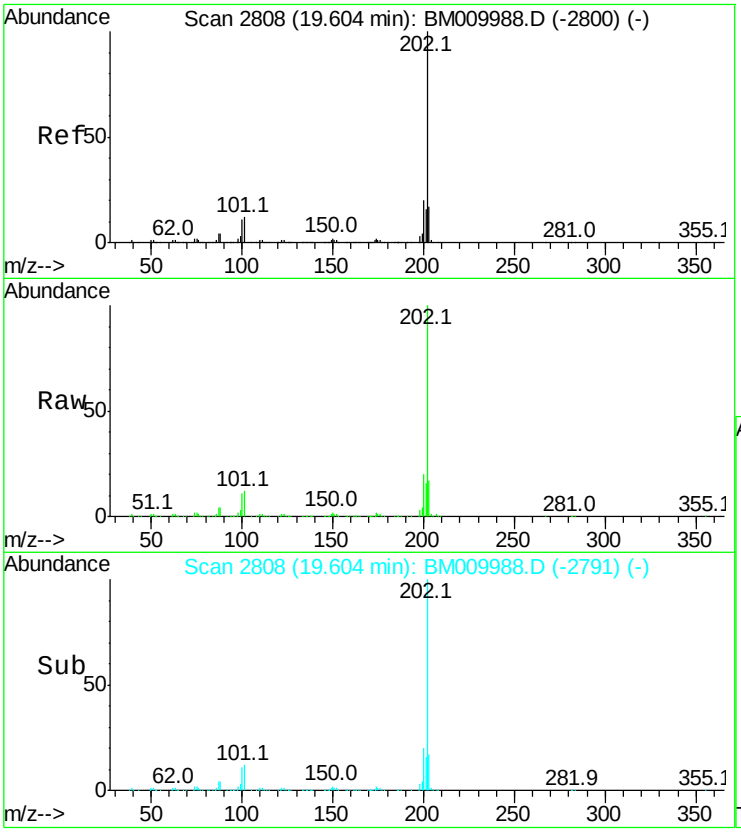


#76
Benzidine
Concen: 36.78 ng
RT: 19.43 min Scan# 2779
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:184 Resp: 630494

Ion	Ratio	Lower	Upper
184	100		
185	13.3	11.3	16.9
183	11.9	8.9	13.3



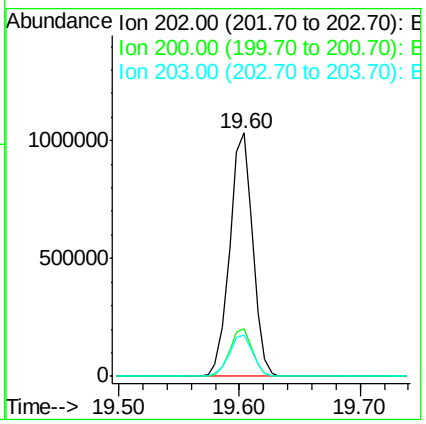


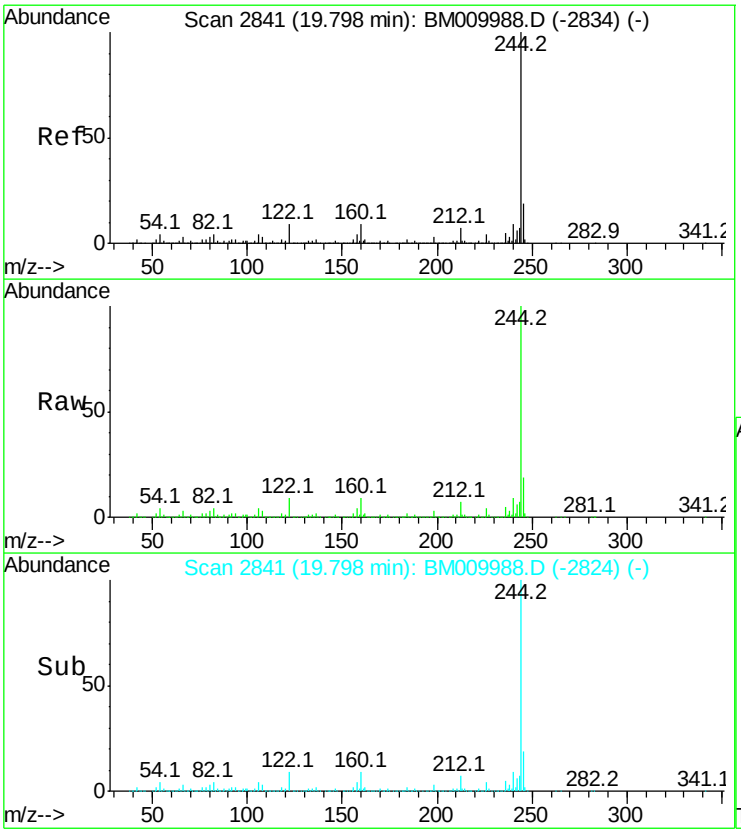
#77
Pyrene
Concen: 40.25 ng
RT: 19.60 min Scan# 2808
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1366304

Ion	Ratio	Lower	Upper
202	100		
200	19.7	16.9	25.3
203	16.7	14.1	21.1

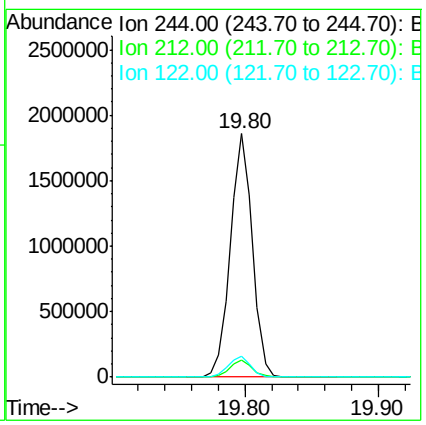


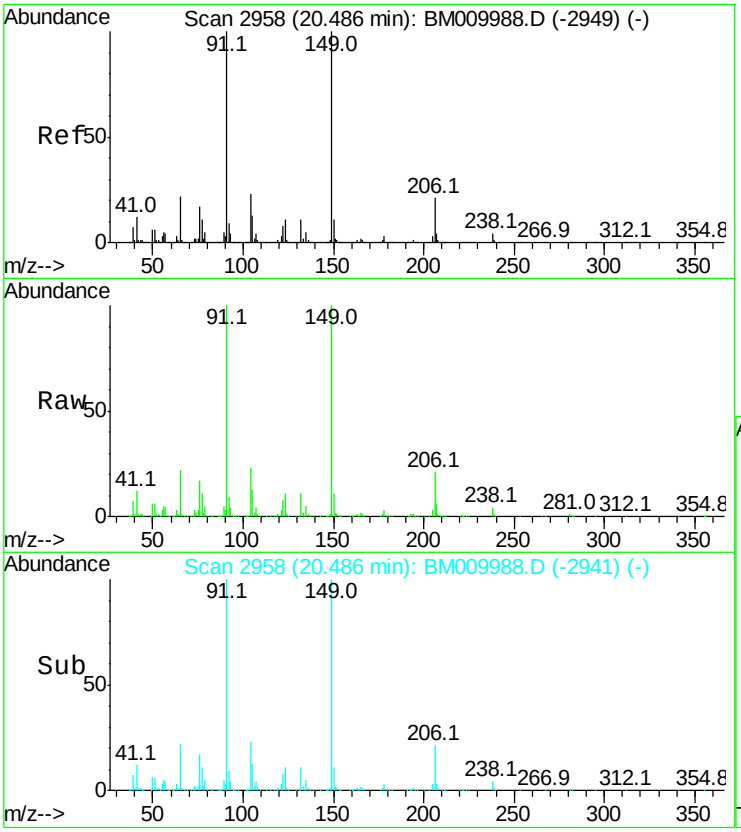


#78
Terphenyl-d14
Concen: 77.25 ng
RT: 19.80 min Scan# 2841
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:244 Resp: 2139893

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	8.8	6.2	9.4



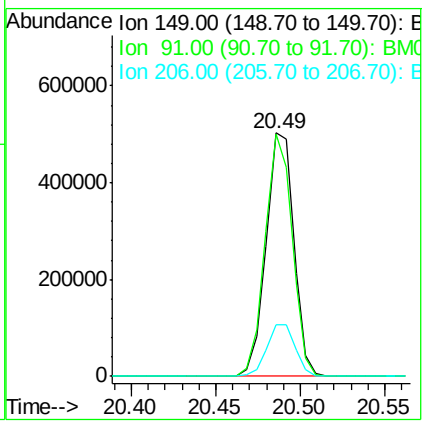


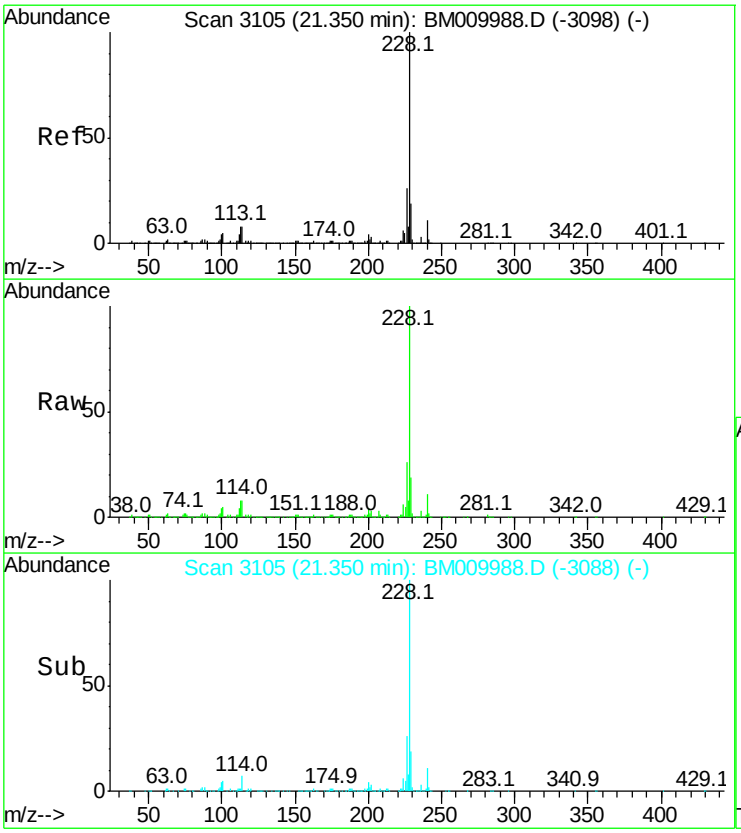
#79
Butylbenzylphthalate
Concen: 35.02 ng
RT: 20.49 min Scan# 2958
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 573260

Ion	Ratio	Lower	Upper
149	100		
91	99.8	50.1	75.1#
206	21.5	16.2	24.2

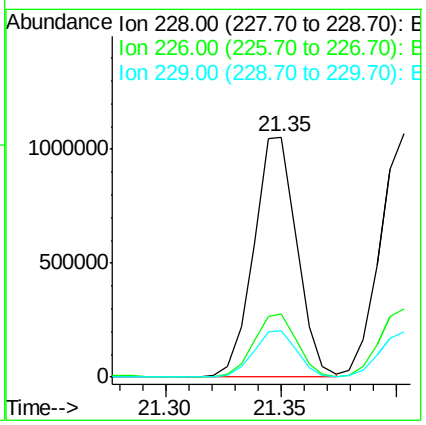


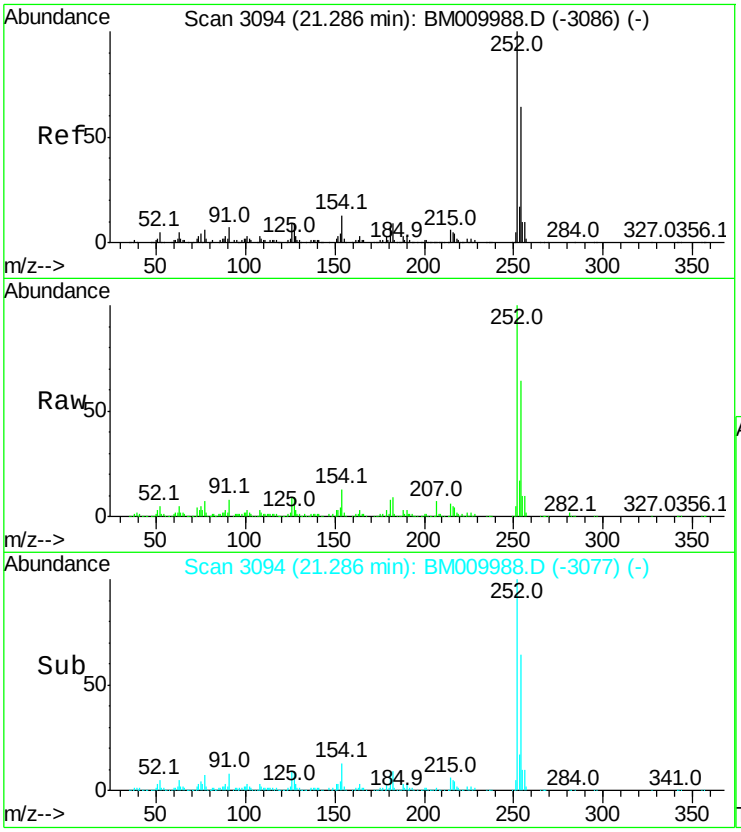


#80
Benzo(a)anthracene
Concen: 40.01 ng
RT: 21.35 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:228 Resp: 1369292

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.7	32.5
229	19.3	16.0	24.0



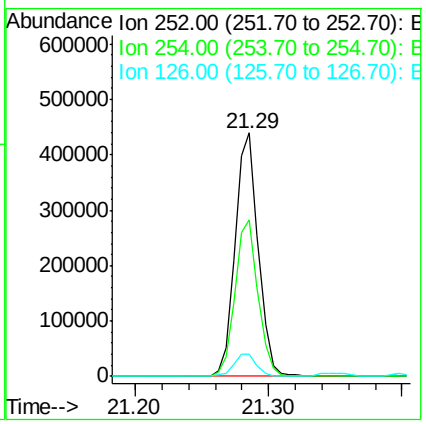


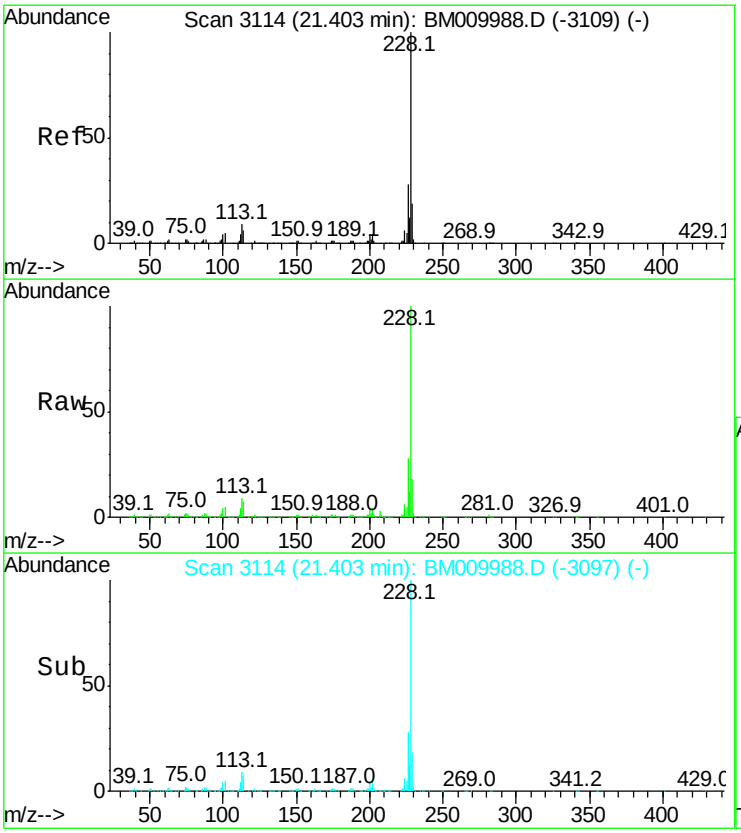
#81
3,3'-Dichlorobenzidine
Concen: 38.87 ng
RT: 21.29 min Scan# 3094
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 528724

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.9	77.9
126	9.3	9.8	14.8#

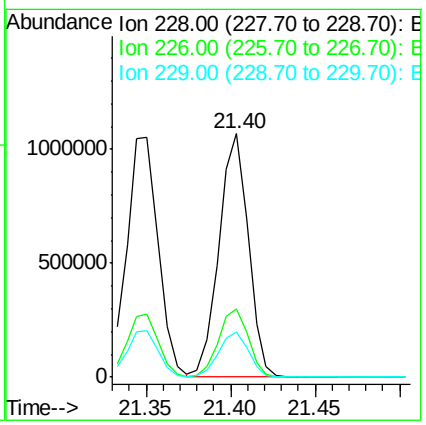


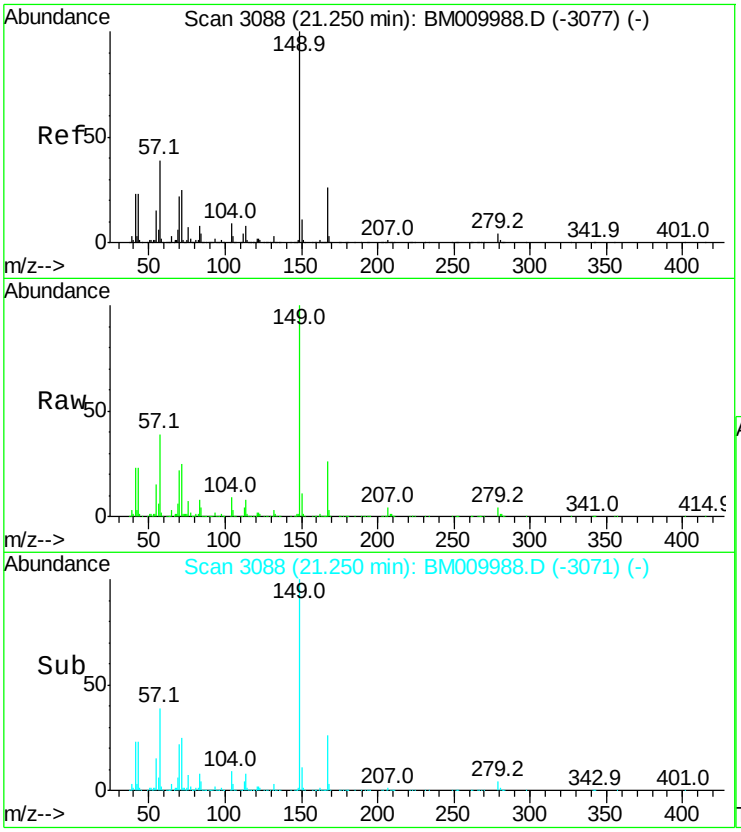


#82
Chrysene
Concen: 40.07 ng
RT: 21.40 min Scan# 3114
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:228 Resp: 1289488

Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.1	36.1
229	18.5	15.5	23.3



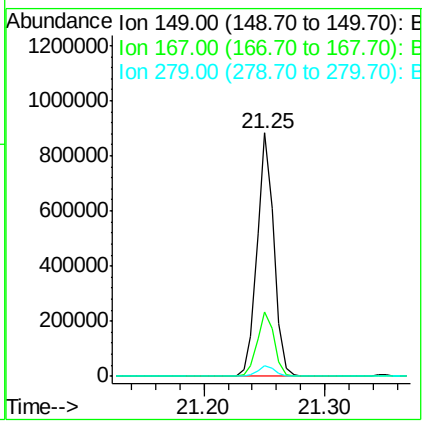


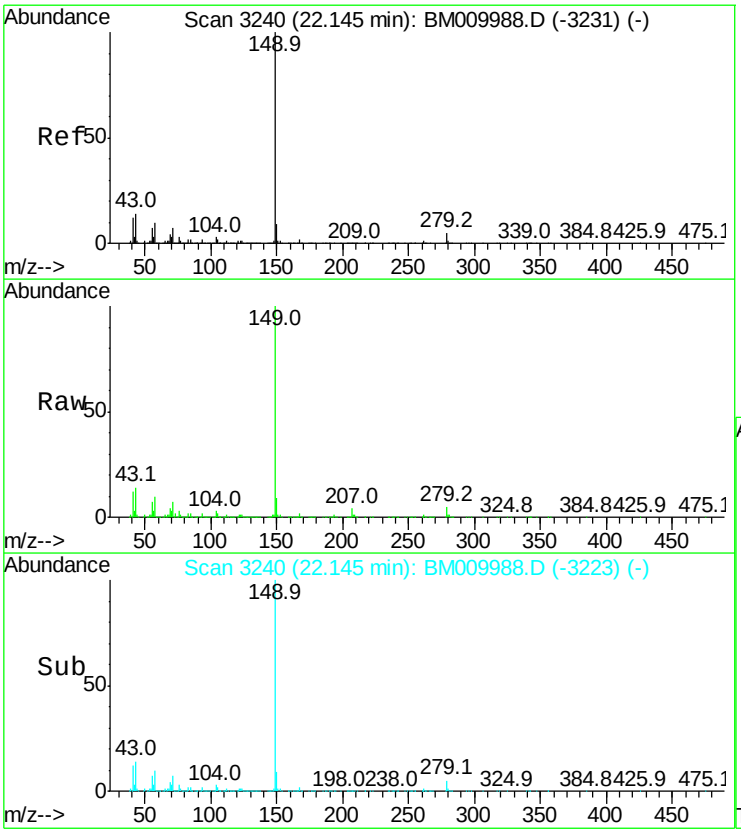
#83
Bis(2-ethylhexyl)phthalate
Concen: 33.86 ng
RT: 21.25 min Scan# 3088
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 852491

Ion	Ratio	Lower	Upper
149	100		
167	26.3	22.4	33.6
279	4.2	3.4	5.0

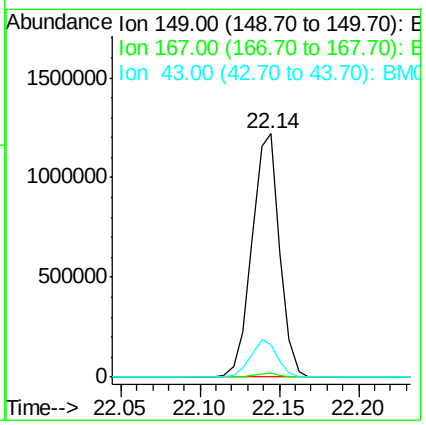


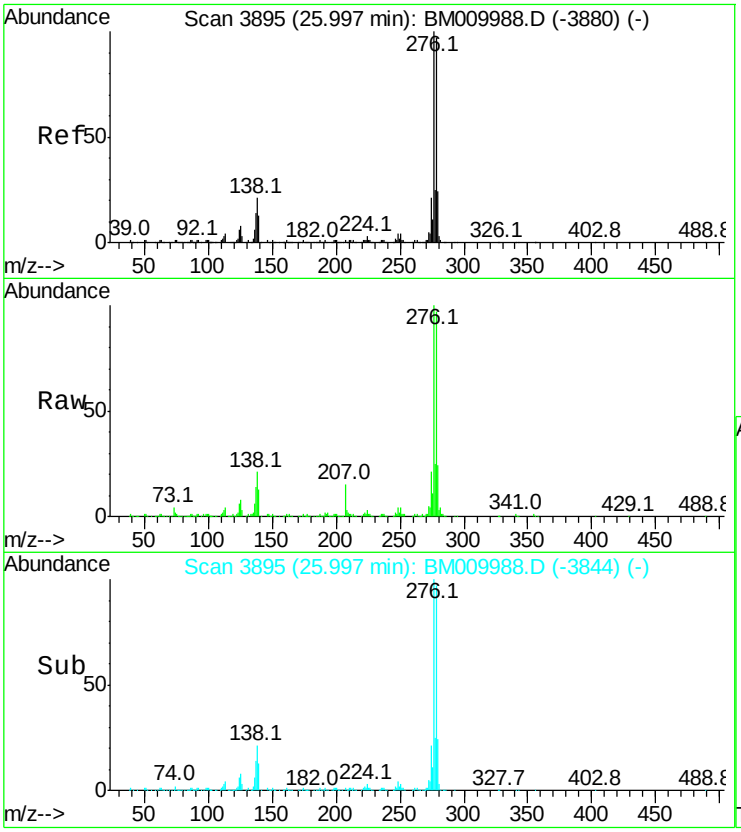


#84
Di-n-octyl phthalate
Concen: 33.71 ng
RT: 22.14 min Scan# 3240
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:149 Resp: 1473531

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	15.0	7.3	10.9#



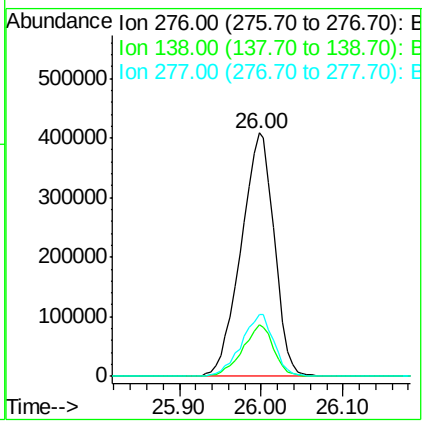


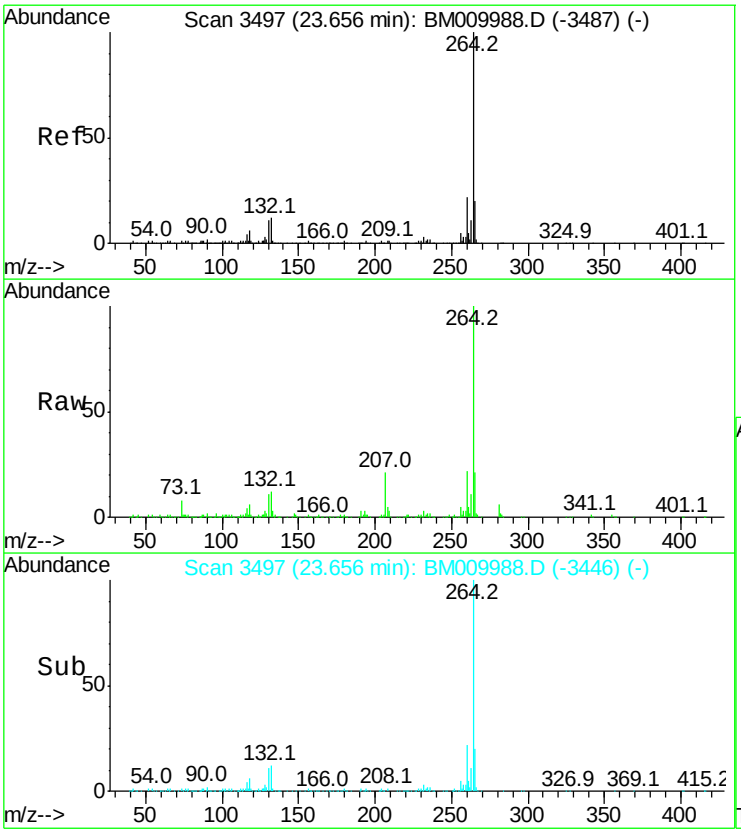
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.72 ng
RT: 26.00 min Scan# 3895
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1150966

Ion	Ratio	Lower	Upper
276	100		
138	20.0	0.0	0.0#
277	25.0	0.0	0.0#

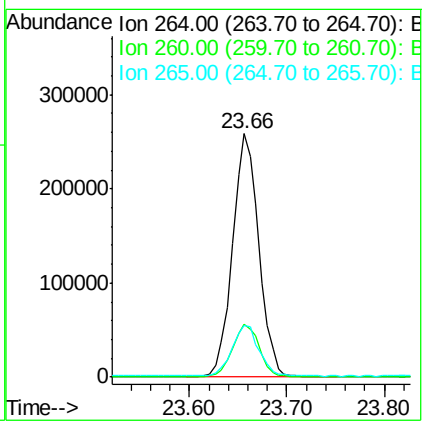


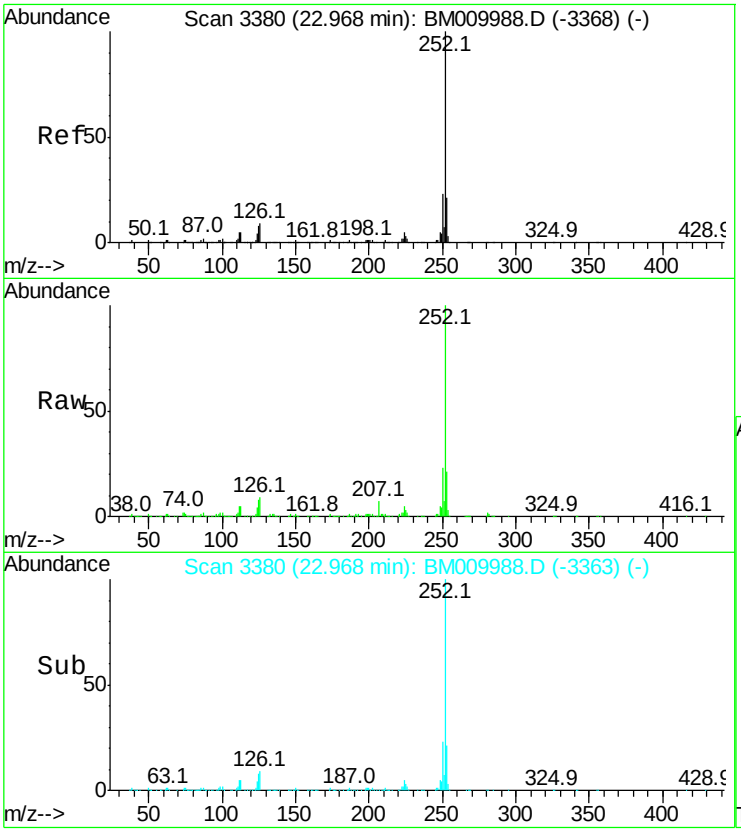


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:264 Resp: 481712

Ion	Ratio	Lower	Upper
264	100		
260	21.5	18.6	27.8
265	21.0	17.3	25.9



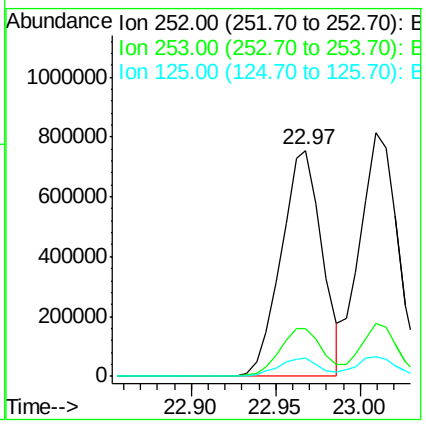


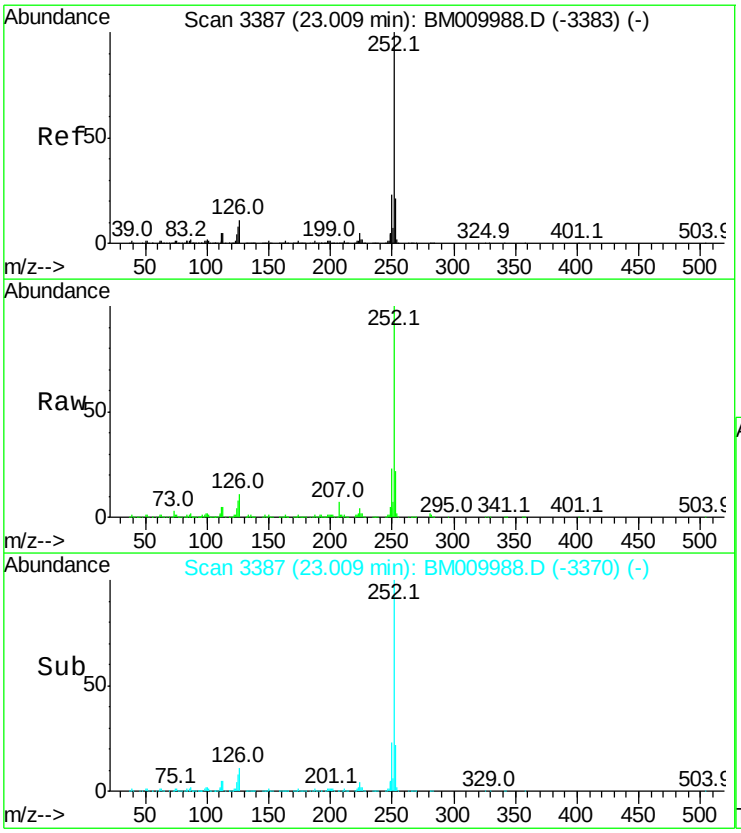
#87
Benzo(b)fluoranthene
Concen: 41.39 ng
RT: 22.97 min Scan# 3380
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1270645

Ion	Ratio	Lower	Upper
252	100		
253	21.4	18.0	27.0
125	8.1	9.9	14.9#

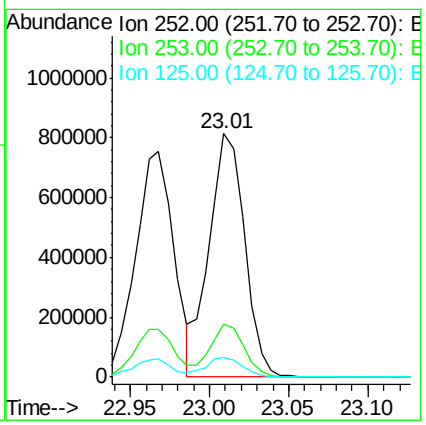


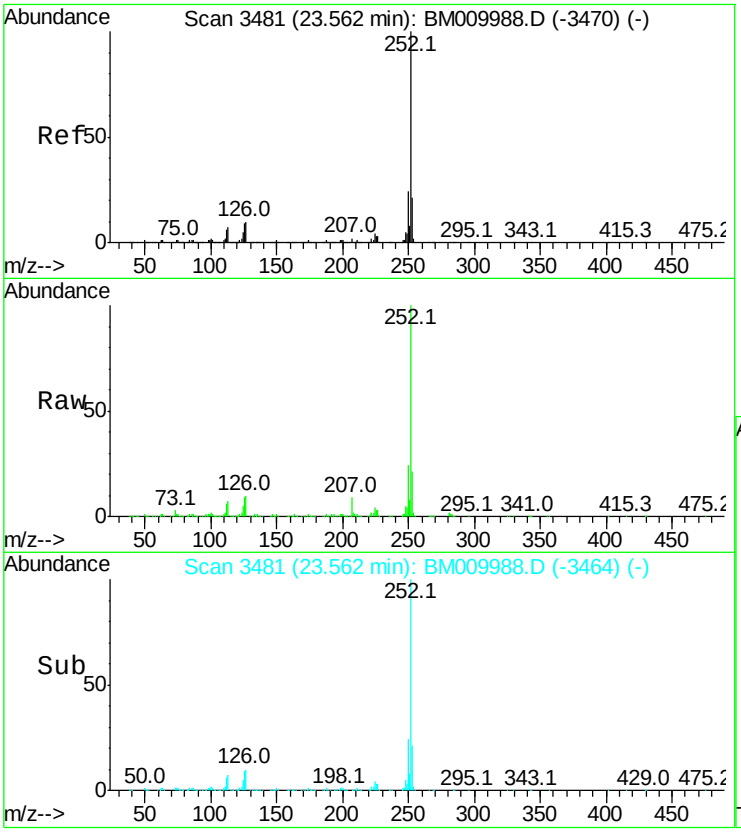


#88
Benzo(k)fluoranthene
Concen: 42.41 ng
RT: 23.01 min Scan# 3387
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:252 Resp: 1265667

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	8.3	8.1	12.1



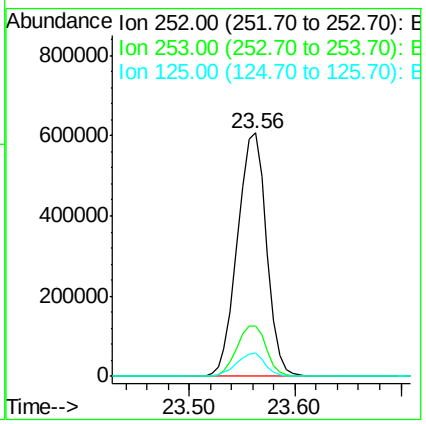


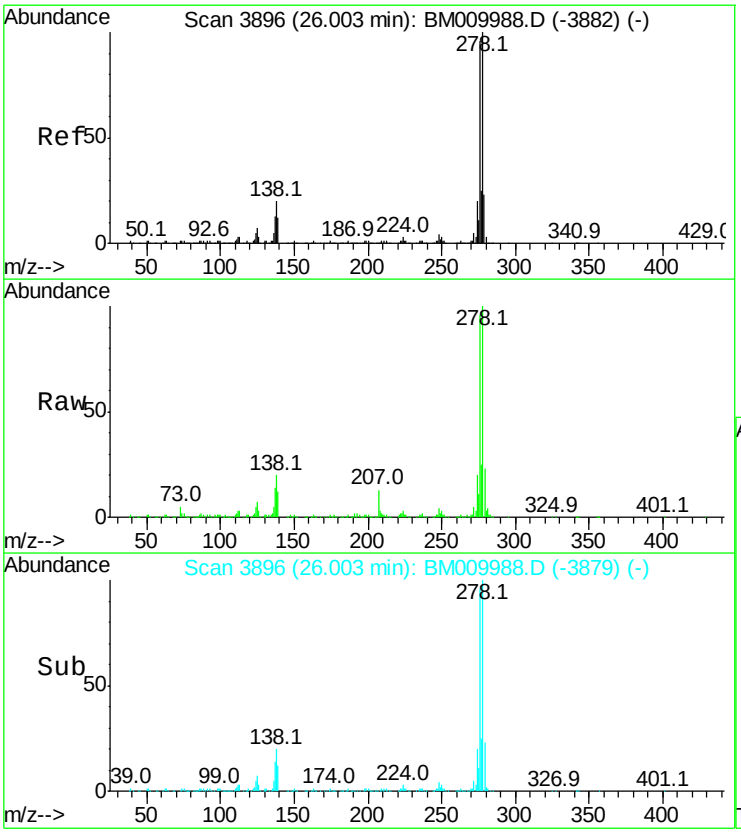
#89
Benzo(a)pyrene
Concen: 40.12 ng
RT: 23.56 min Scan# 3481
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1155464

Ion	Ratio	Lower	Upper
252	100		
253	20.8	17.6	26.4
125	9.4	7.4	11.2

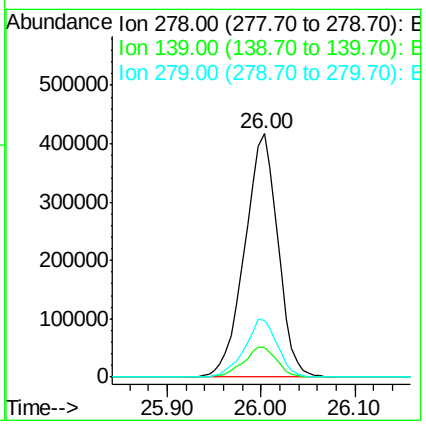


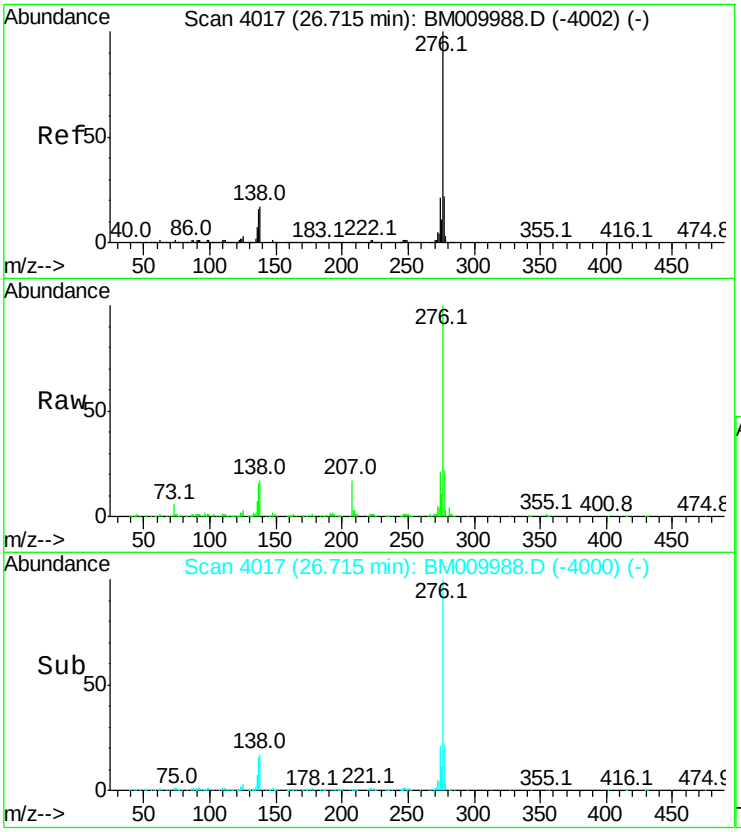


#90
Dibenzo(a,h)anthracene
Concen: 35.46 ng
RT: 26.00 min Scan# 3896
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Tgt Ion:278 Resp: 1024640

Ion	Ratio	Lower	Upper
278	100		
139	12.2	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.92 ng
RT: 26.71 min Scan# 4017
Delta R.T. 0.00 min
Lab File: BM009988.D
Acq: 11 May 2017 17:18

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 946564

Ion	Ratio	Lower	Upper
276	100		
277	22.0	18.5	27.7
138	17.0	19.0	28.6#