Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009989.D
Acq On : 11 May 2017 17:54
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 11 18:55:48 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	56672	20.00	ng		0.00
21) Naphthalene-d8	10.56	136	262726	20.00	ng		0.00
38) Acenaphthene-d10	14.42	164	171542	20.00	ng		0.00
63) Phenanthrene-d10	17.17	188	428339	20.00	ng		0.00
75) Chrysene-d12	21.37	240	585284	20.00	ng		0.00
86) Perylene-d12	23.66	264	482967	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	371517	104.37	ng		0.00
7) Phenol-d6	6.95	99	618622	113.37	ng		0.00
23) Nitrobenzene-d5	8.94	82	748002	103.03	ng		0.00
41) 2,4,6-Tribromophenol	15.92	330	252942	107.96	ng		0.00
44) 2-Fluorobiphenyl	13.03	172	1320073	100.26	ng		0.00
78) Terphenyl-d14	19.80	244	2825177	99.02	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	69863	51.11	ng	#	100
3) Pyridine	3.68	79	256633	54.59	ng		94
4) n-Nitrosodimethylamine	3.60	42	140738	45.89	ng	#	63
6) Aniline	7.10	93	393497	54.55	ng	#	89
8) 2-Chlorophenol	7.33	128	204268	51.55	ng		80
9) Benzaldehyde	6.92	77	217257	50.12	ng	#	79
10) Phenol	6.97	94	322944	54.06	ng		90
11) bis(2-Chloroethyl)ether	7.20	93	252322	53.07	ng		86
12) 1,3-Dichlorobenzene	7.65	146	226642	51.61	ng	#	88
13) 1,4-Dichlorobenzene	7.80	146	230349	50.88	ng	#	93
14) 1,2-Dichlorobenzene	8.11	146	226812	52.13	ng	#	93
15) Benzyl Alcohol	8.02	79	265461	52.53	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.28	45	400379	45.56	ng		99
17) 2-Methylphenol	8.22	107	215372	53.54	ng	#	81
18) Hexachloroethane	8.83	117	95445	47.58	ng	#	85
19) n-Nitroso-di-n-propylamine	8.57	70	276589	53.46	ng	#	95
20) 3+4-Methylphenols	8.55	107	302888	54.80	ng		87
22) Acetophenone	8.60	105	407381	49.56	ng	#	88
24) Nitrobenzene	8.98	77	387535	51.43	ng	#	86
25) Isophorone	9.50	82	652577	50.95	ng	#	87
26) 2-Nitrophenol	9.69	139	122087	50.09	ng	#	35
27) 2,4-Dimethylphenol	9.75	122	218129	49.73	ng	#	83
28) bis(2-Chloroethoxy)methane	9.97	93	372049	49.92	ng		95
29) 2,4-Dichlorophenol	10.22	162	212874	50.63	ng		93
30) 1,2,4-Trichlorobenzene	10.42	180	251035	51.09	ng		97
31) Naphthalene	10.61	128	729867	50.52	ng		99
32) Benzoic acid	9.94	122	152207	52.85	ng	#	72
33) 4-Chloroaniline	10.74	127	318070	52.20	ng	#	78
34) Hexachlorobutadiene	10.87	225	170806	49.95	ng		98
35) Caprolactam	11.56	113	81307	50.70	ng	#	58
36) 4-Chloro-3-methylphenol	11.87	107	294566	51.59	ng	#	77
37) 2-Methylnaphthalene	12.23	142	519666	50.93	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.60	216	319256	51.73	ng	#	100
40) Hexachlorocyclopentadiene	12.56	237	56929	45.16	ng		98

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009989.D
Acq On : 11 May 2017 17:54
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 11 18:55:48 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	202992	50.91	ng		94
43) 2,4,5-Trichlorophenol	12.93	196	223241	52.03	ng	#	86
45) 1,1'-Biphenyl	13.24	154	734340	50.28	ng		93
46) 2-Chloronaphthalene	13.29	162	588288	50.96	ng		96
47) 2-Nitroaniline	13.52	65	279003	50.05	ng	#	69
48) Acenaphthylene	14.14	152	925941	51.10	ng		99
49) Dimethylphthalate	13.88	163	789832	48.33	ng		100
50) 2,6-Dinitrotoluene	14.02	165	166309	52.18	ng	#	61
51) Acenaphthene	14.49	154	578985	51.79	ng		100
52) 3-Nitroaniline	14.36	138	177374	51.44	ng	#	38
53) 2,4-Dinitrophenol	14.57	184	84278	57.43	ng	#	74
54) Dibenzofuran	14.82	168	882139	51.58	ng		97
55) 4-Nitrophenol	14.67	139	118404	51.11	ng	#	7
56) 2,4-Dinitrotoluene	14.82	165	239030	51.60	ng	#	71
57) Fluorene	15.47	166	790975	52.42	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.06	232	186944	56.89	ng	#	100
59) Diethylphthalate	15.24	149	835804	47.88	ng		99
60) 4-Chlorophenyl-phenylether	15.46	204	432700	54.04	ng		98
61) 4-Nitroaniline	15.53	138	179346	51.93	ng	#	5
62) Azobenzene	15.76	77	1018078	52.35	ng		83
64) 4,6-Dinitro-2-methylphenol	15.59	198	139917	52.59	ng		93
65) n-Nitrosodiphenylamine	15.69	169	702113	51.73	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	268890	53.66	ng	#	94
67) Hexachlorobenzene	16.47	284	293738	51.47	ng	#	92
68) Atrazine	16.64	200	261867	50.37	ng		97
69) Pentachlorophenol	16.83	266	129193	59.76	ng		97
70) Phenanthrene	17.22	178	1268335	51.15	ng		99
71) Anthracene	17.31	178	1325724	53.01	ng		99
72) Carbazole	17.59	167	1184821	52.27	ng		98
73) Di-n-butylphthalate	18.13	149	1535444	47.16	ng	#	97
74) Fluoranthene	19.24	202	1657036	52.95	ng		99
76) Benzidine	19.43	184	774099	43.84	ng		99
77) Pyrene	19.60	202	1761963	50.40	ng		98
79) Butylbenzylphthalate	20.49	149	749292	44.44	ng	#	66
80) Benzo(a)anthracene	21.35	228	1800248	51.07	ng		97
81) 3,3'-Dichlorobenzidine	21.29	252	678874	48.46	ng	#	98
82) Chrysene	21.40	228	1692095	51.06	ng		97
83) Bis(2-ethylhexyl)phthalate	21.25	149	1111429	42.86	ng		98
84) Di-n-octyl phthalate	22.14	149	1921179	42.67	ng	#	87
85) Indeno(1,2,3-cd)pyrene	26.00	276	1479299	39.59	ng	#	100
87) Benzo(b)fluoranthene	22.97	252	1703151	55.34	ng	#	95
88) Benzo(k)fluoranthene	23.01	252	1589487	53.12	ng	#	96
89) Benzo(a)pyrene	23.56	252	1497397	51.86	ng		99
90) Dibenzo(a,h)anthracene	26.00	278	1344909	46.42	ng	#	94
91) Benzo(g,h,i)perylene	26.71	276	1216143	44.75	ng	#	91

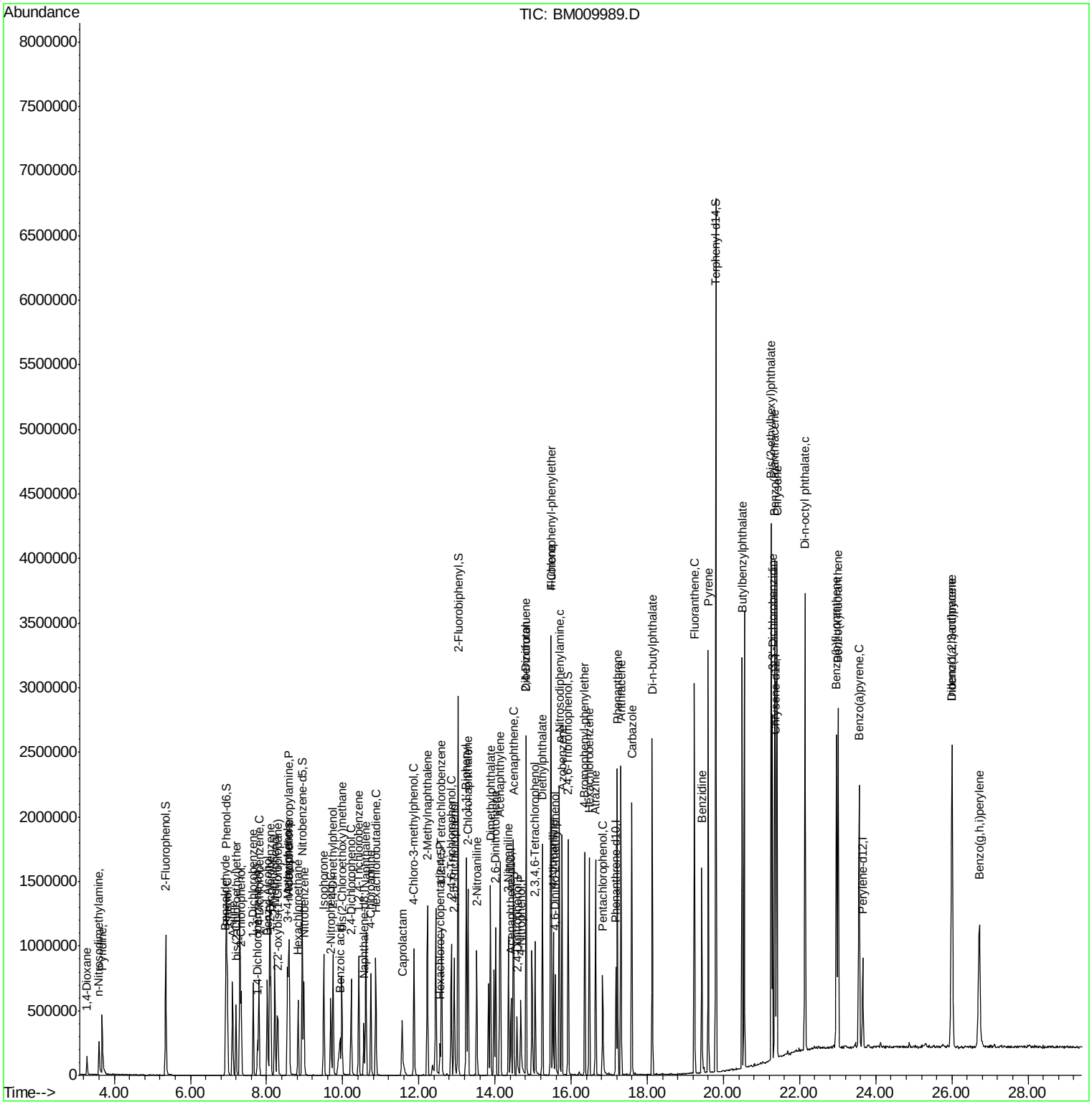
(#) = qualifier out of range (m) = manual integration (+) = signals summed

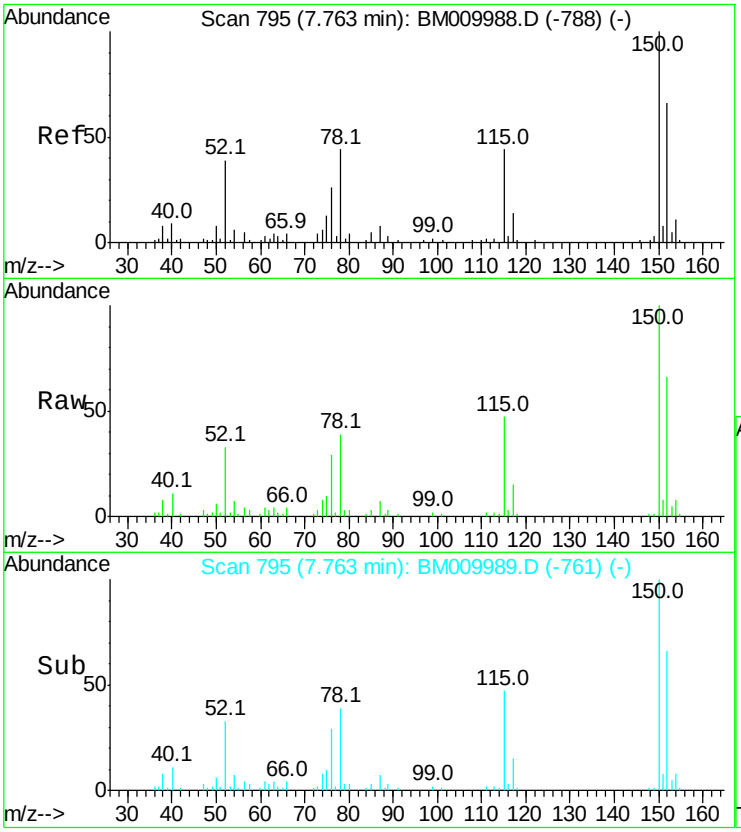
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009989.D
Acq On : 11 May 2017 17:54
Operator : SJ/MA
Sample : SSTDICC050
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 11 18:55:48 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



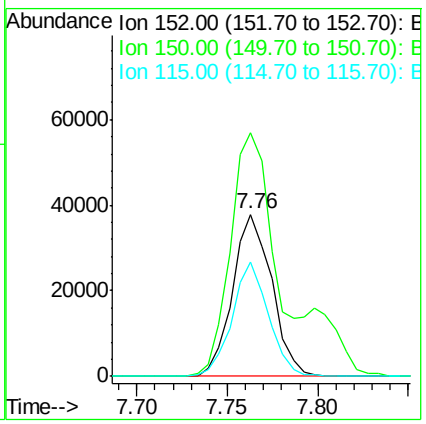


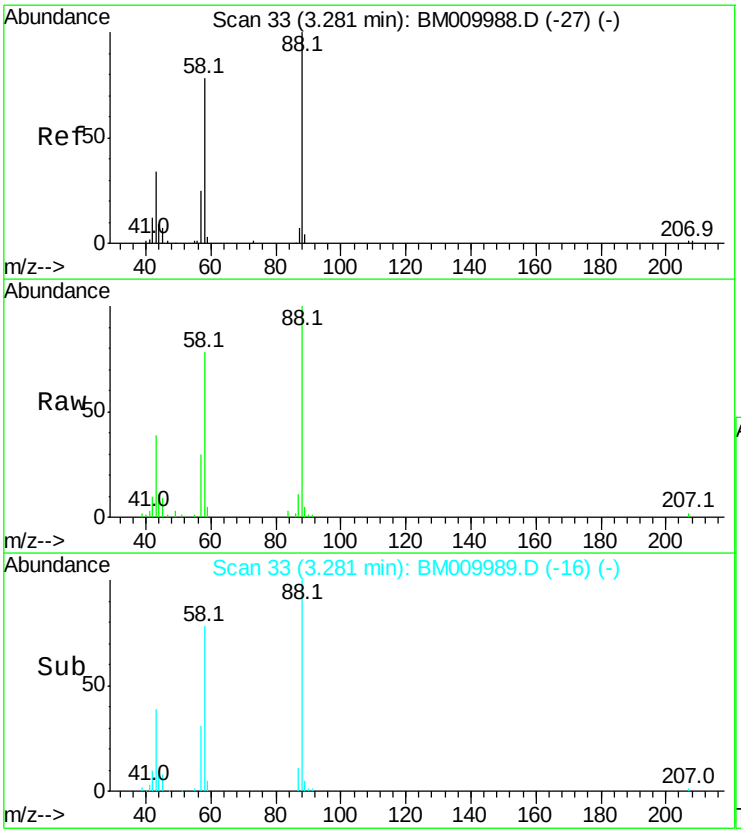
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 56672

Ion	Ratio	Lower	Upper
152	100		
150	150.5	119.5	179.3
115	70.4	43.0	64.4#

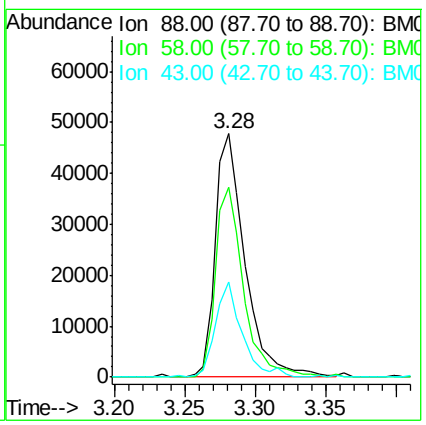


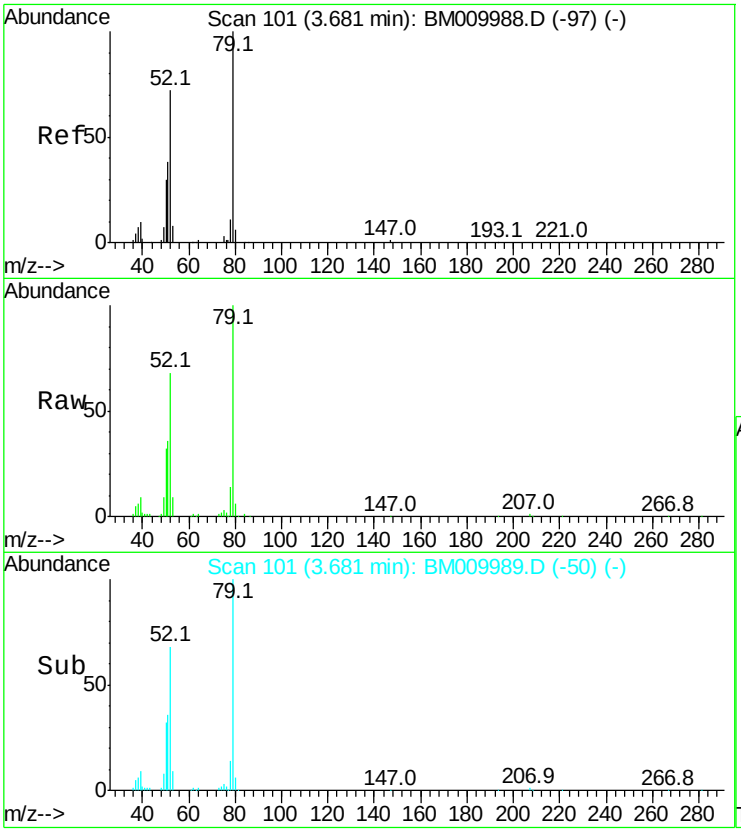


#2
1,4-Dioxane
Concen: 51.11 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 88 Resp: 69863

Ion	Ratio	Lower	Upper
88	100		
58	73.5	0.0	0.0#
43	35.1	0.0	0.0#



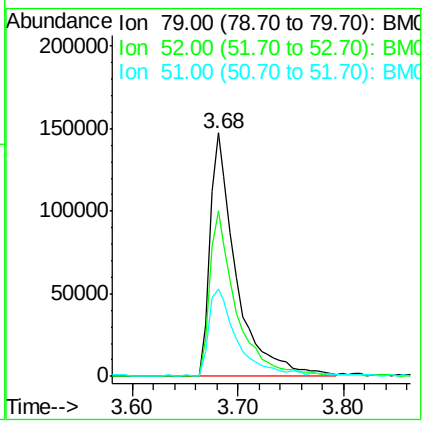


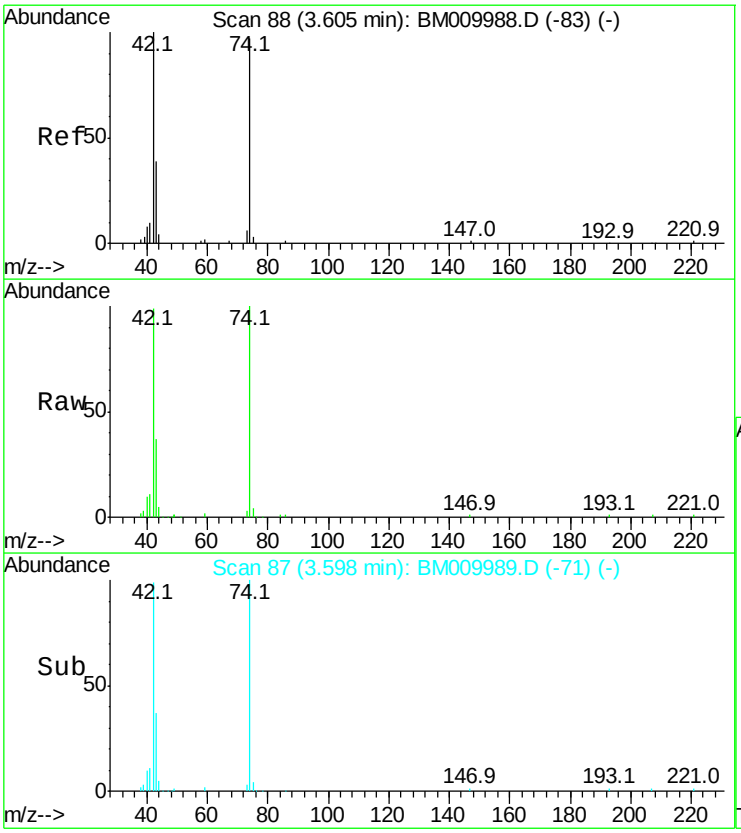
#3
Pyridine
Concen: 54.59 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 256633

Ion	Ratio	Lower	Upper
79	100		
52	68.1	51.1	76.7
51	35.9	26.1	39.1

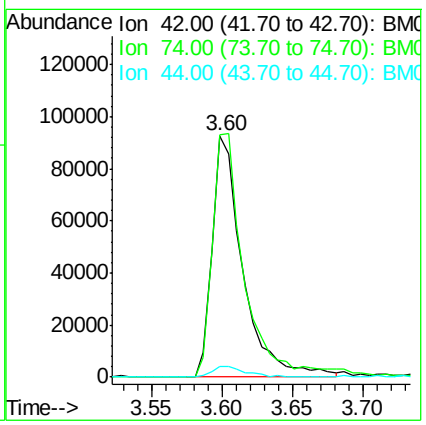


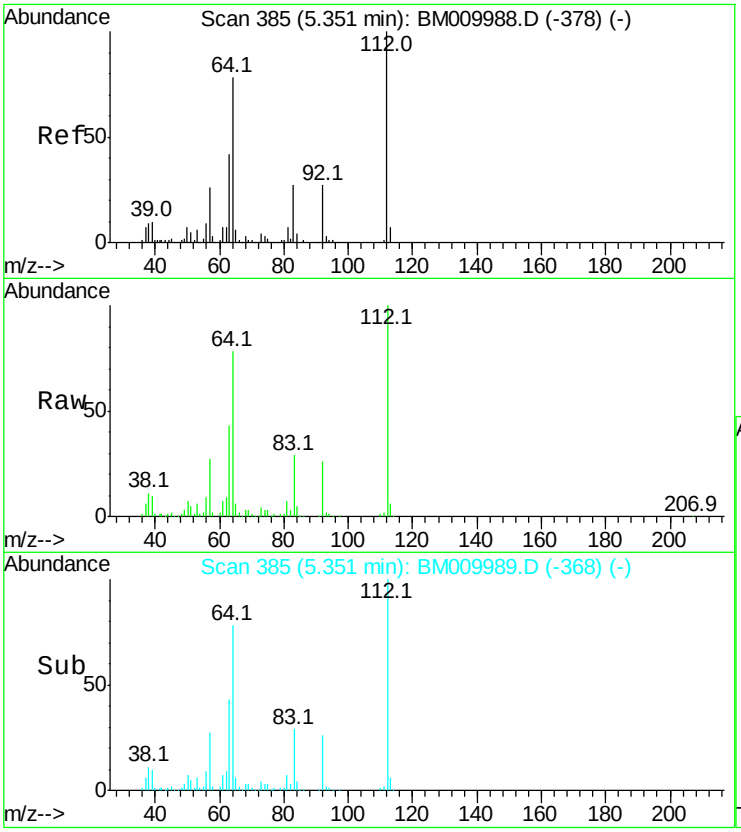


#4
n-Nitrosodimethylamine
Concen: 45.89 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 42 Resp: 140738

Ion	Ratio	Lower	Upper
42	100		
74	100.6	119.3	178.9#
44	4.7	5.4	8.2#



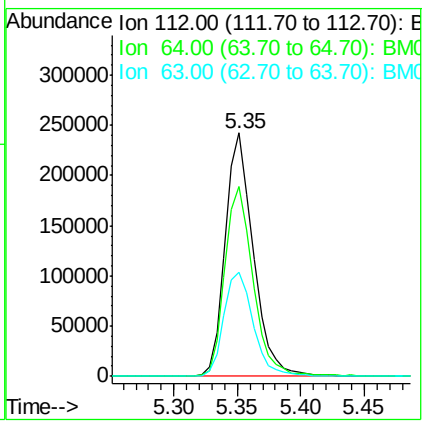


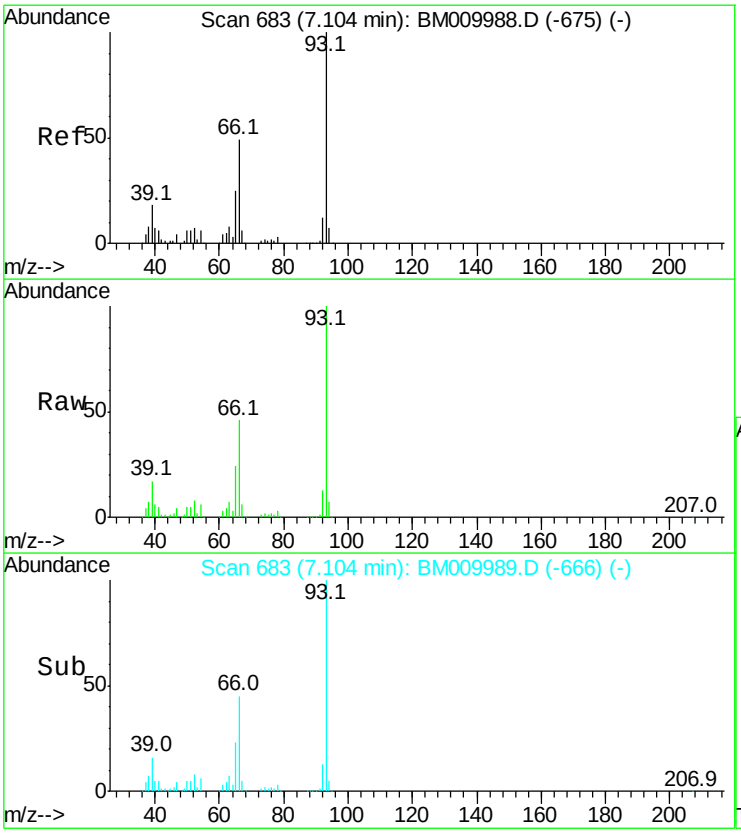
#5
2-Fluorophenol
Concen: 104.37 ng
RT: 5.35 min Scan# 385
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 371517

Ion	Ratio	Lower	Upper
112	100		
64	77.9	38.6	57.8#
63	43.0	19.3	28.9#

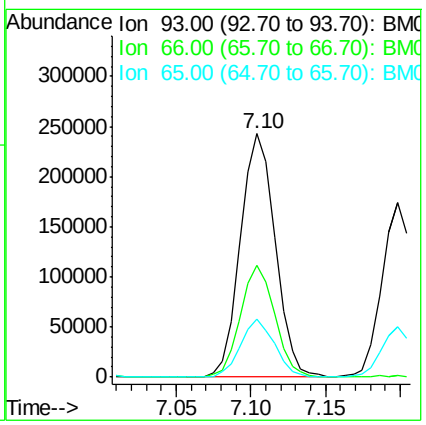


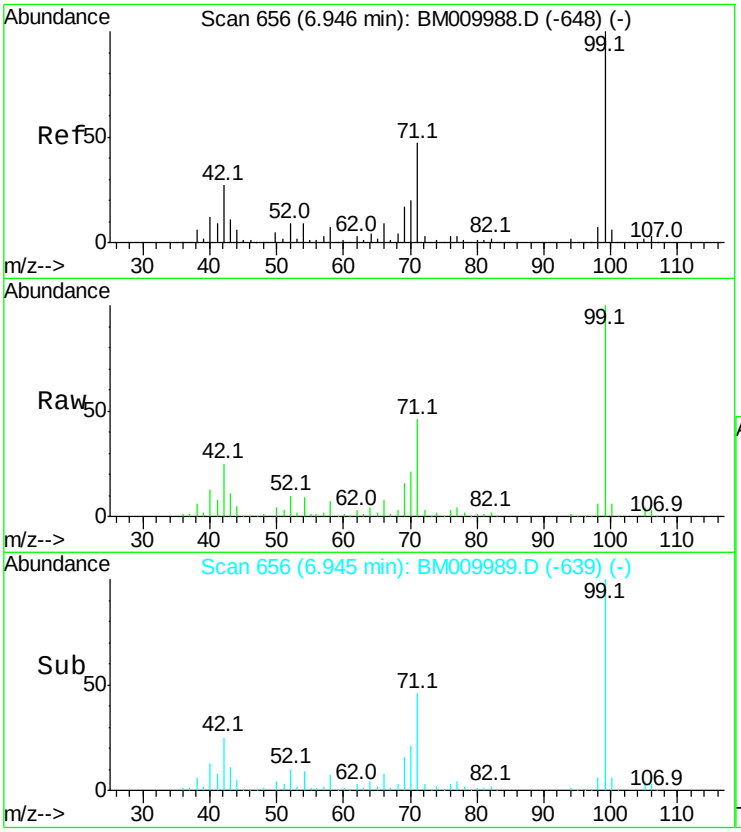


#6
Aniline
Concen: 54.55 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 93 Resp: 393497

Ion	Ratio	Lower	Upper
93	100		
66	46.1	30.8	46.2
65	24.1	16.0	24.0#



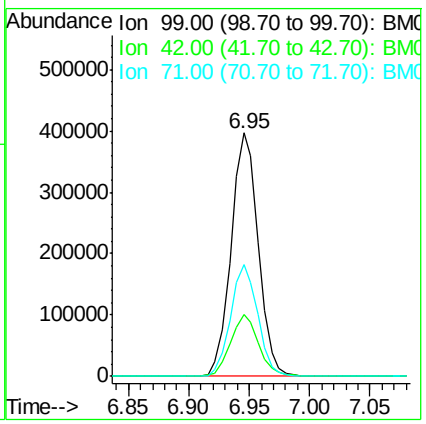


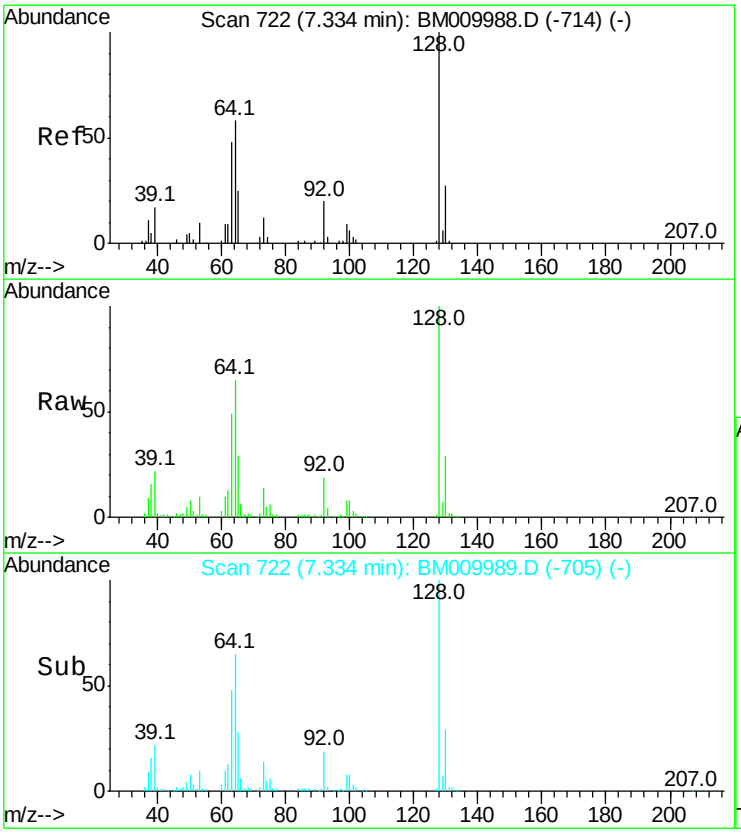
#7
Phenol-d6
Concen: 113.37 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 618622

Ion	Ratio	Lower	Upper
99	100		
42	25.4	11.0	16.4#
71	45.8	23.4	35.2#

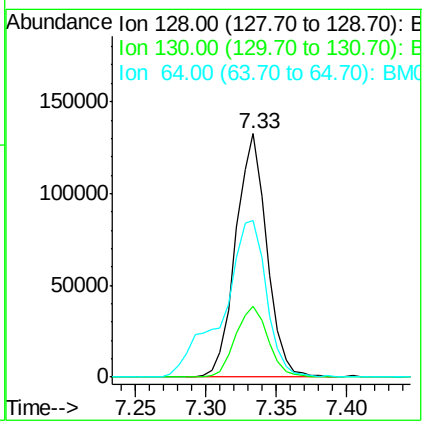


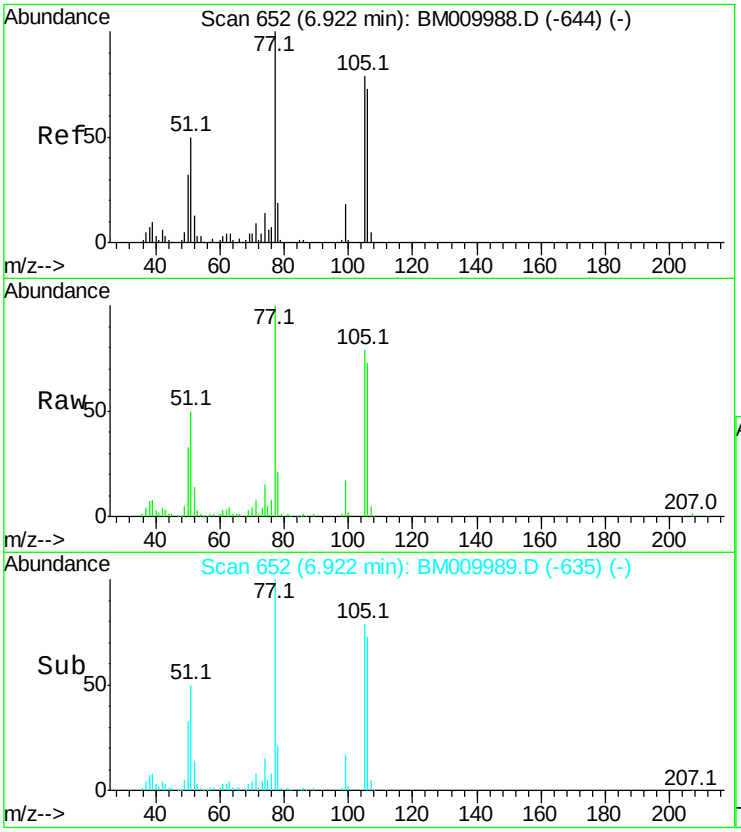


#8
2-Chlorophenol
Concen: 51.55 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:128 Resp: 204268

Ion	Ratio	Lower	Upper
128	100		
130	29.1	12.0	52.0
64	64.5	24.9	64.9



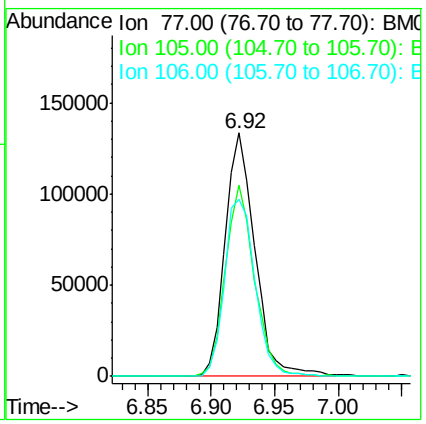


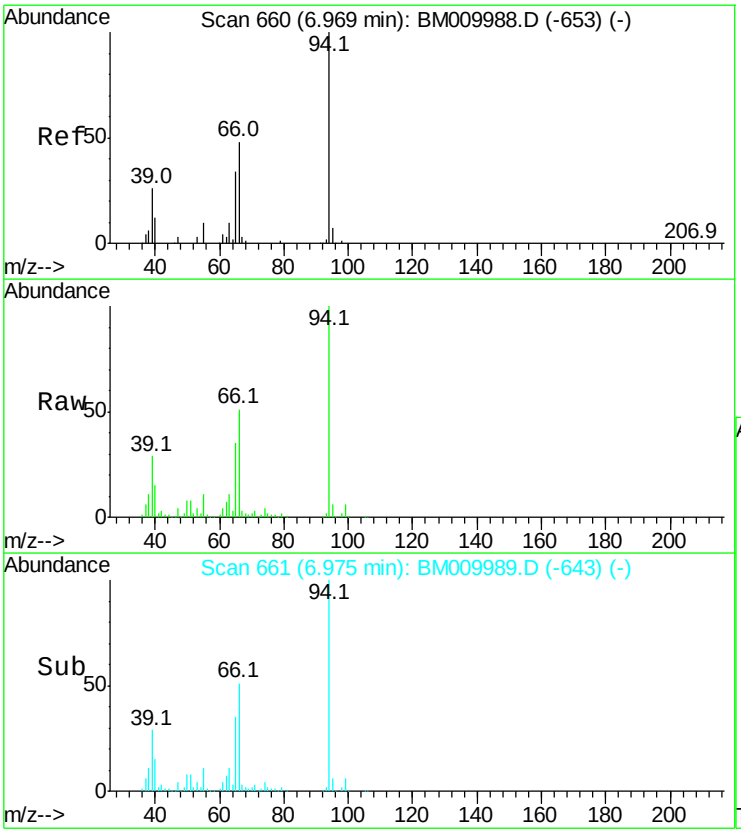
#9
Benzaldehyde
Concen: 50.12 ng
RT: 6.92 min Scan# 652
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 217257

Ion	Ratio	Lower	Upper
77	100		
105	78.6	78.8	118.8#
106	72.8	73.7	113.7#

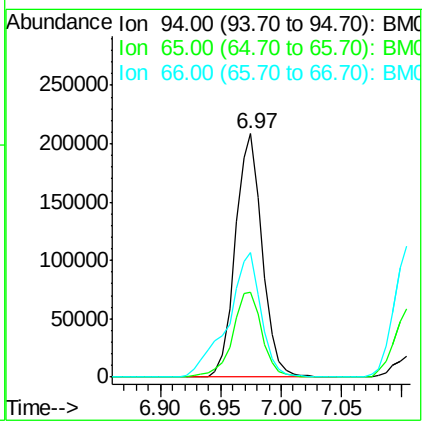


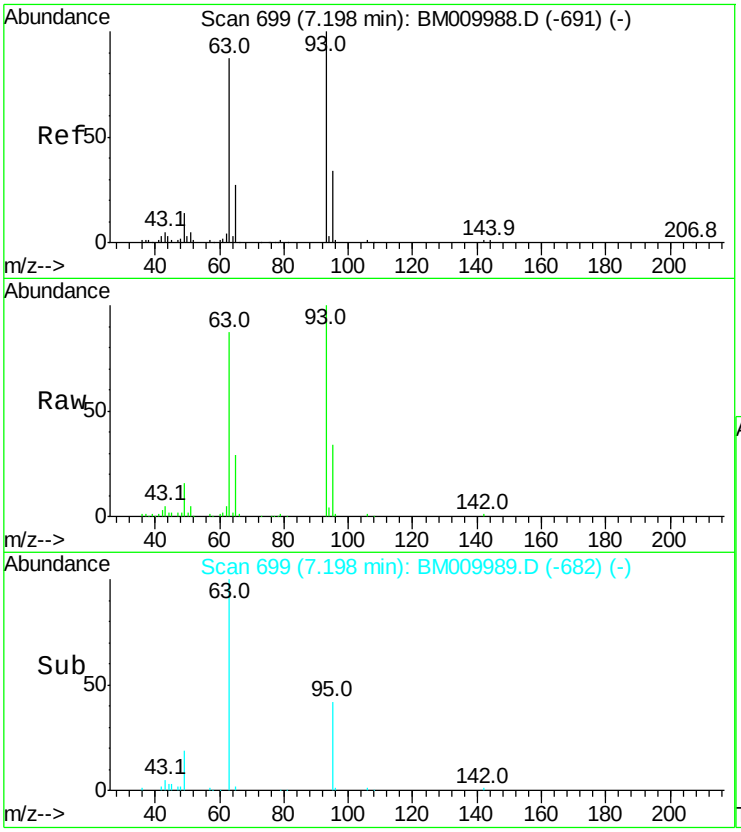


#10
Phenol
Concen: 54.06 ng
RT: 6.97 min Scan# 661
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 94 Resp: 322944

Ion	Ratio	Lower	Upper
94	100		
65	34.8	18.8	58.8
66	51.2	39.9	79.9



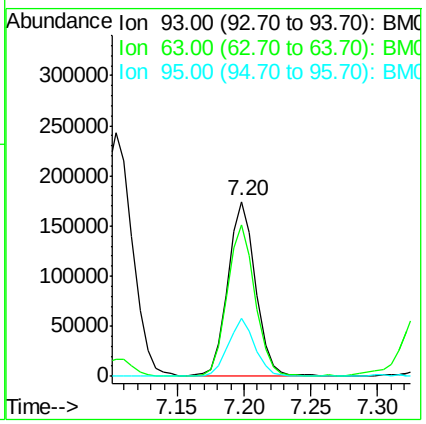


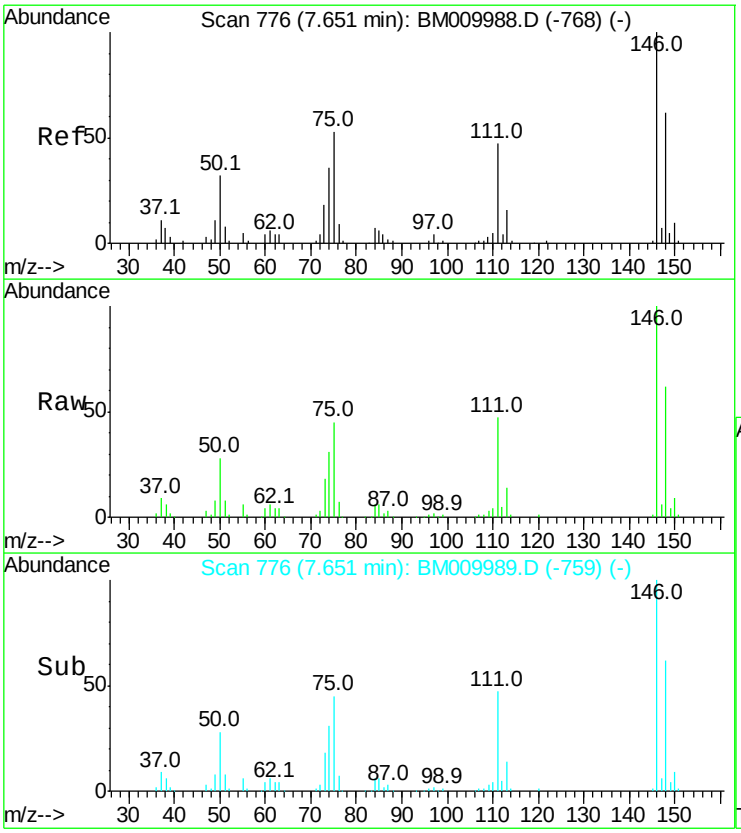
#11
bis(2-Chloroethyl)ether
Concen: 53.07 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 252322

Ion	Ratio	Lower	Upper
93	100		
63	86.7	49.5	89.5
95	33.5	13.5	53.5

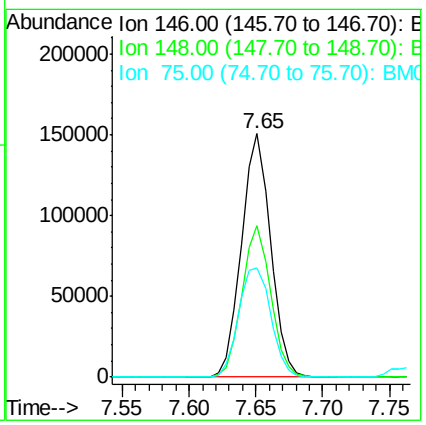


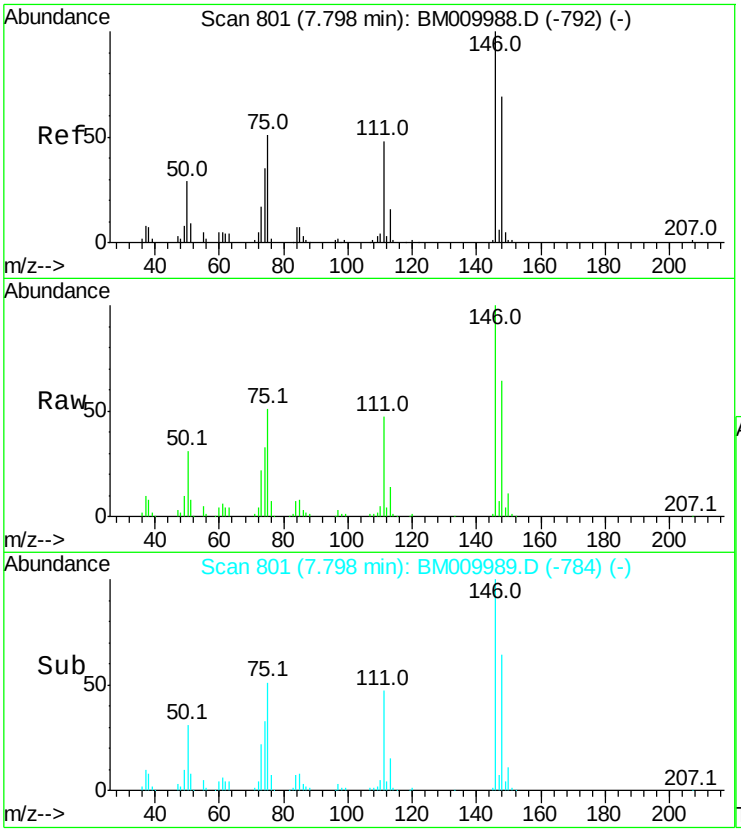


#12
1,3-Dichlorobenzene
Concen: 51.61 ng
RT: 7.65 min Scan# 776
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:146 Resp: 226642

Ion	Ratio	Lower	Upper
146	100		
148	62.4	50.9	76.3
75	45.0	21.4	32.2#



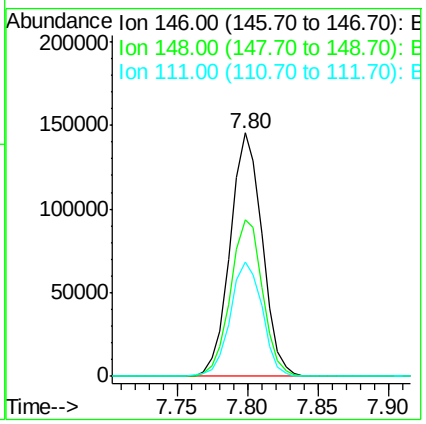


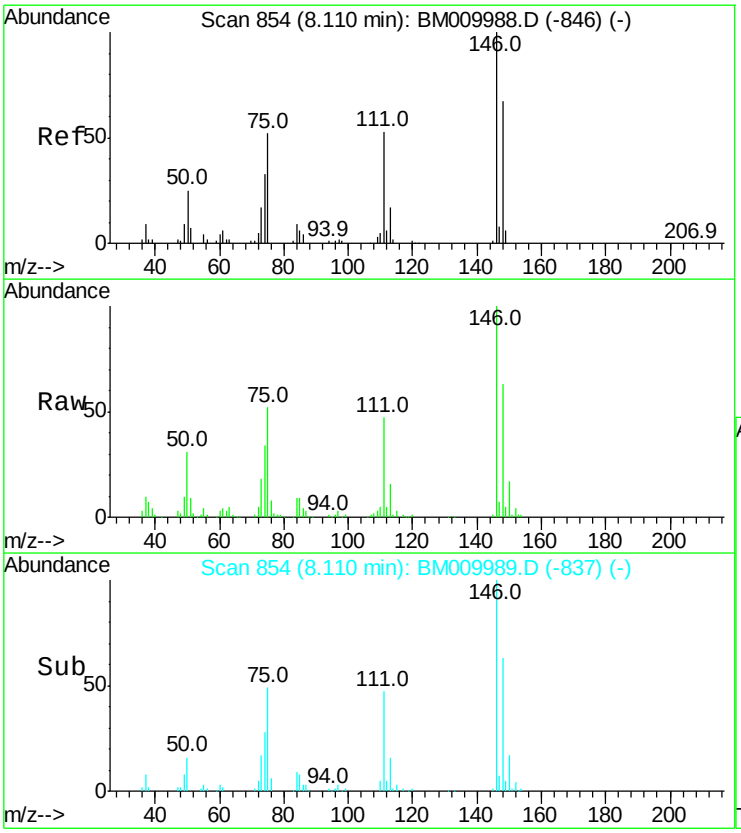
#13
1,4-Dichlorobenzene
Concen: 50.88 ng
RT: 7.80 min Scan# 801
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 230349

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.9	77.9
111	47.0	29.2	43.8#

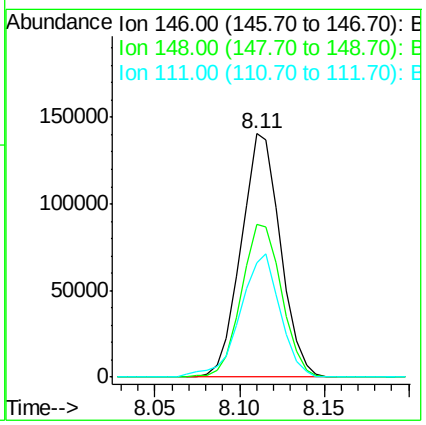


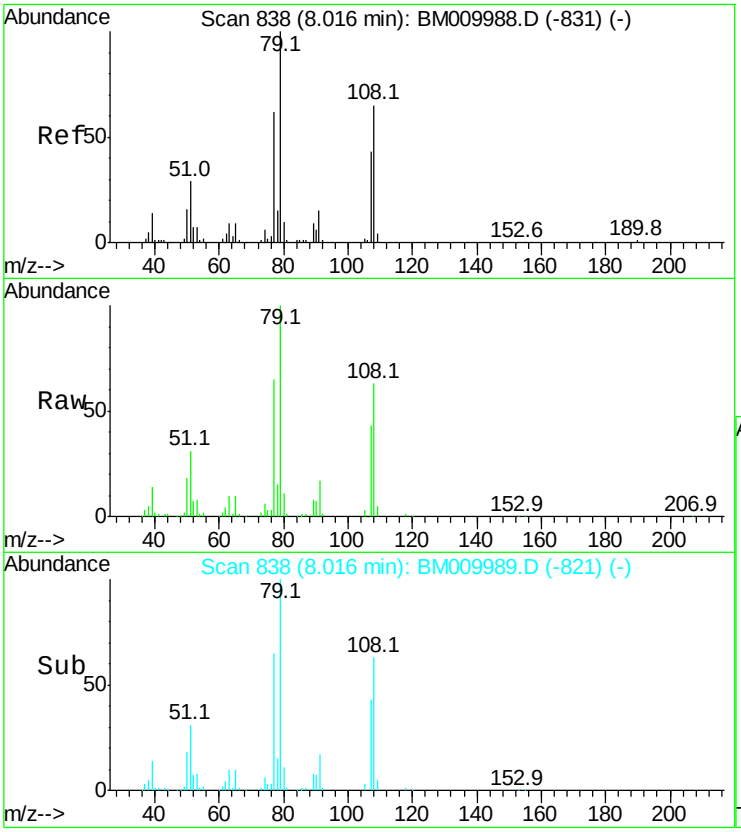


#14
1,2-Dichlorobenzene
Concen: 52.13 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:146 Resp: 226812

Ion	Ratio	Lower	Upper
146	100		
148	62.6	52.3	78.5
111	46.7	30.6	45.8#



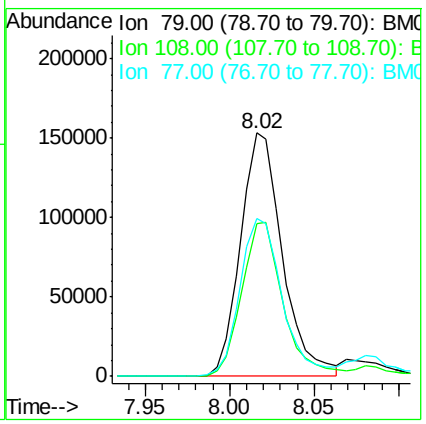


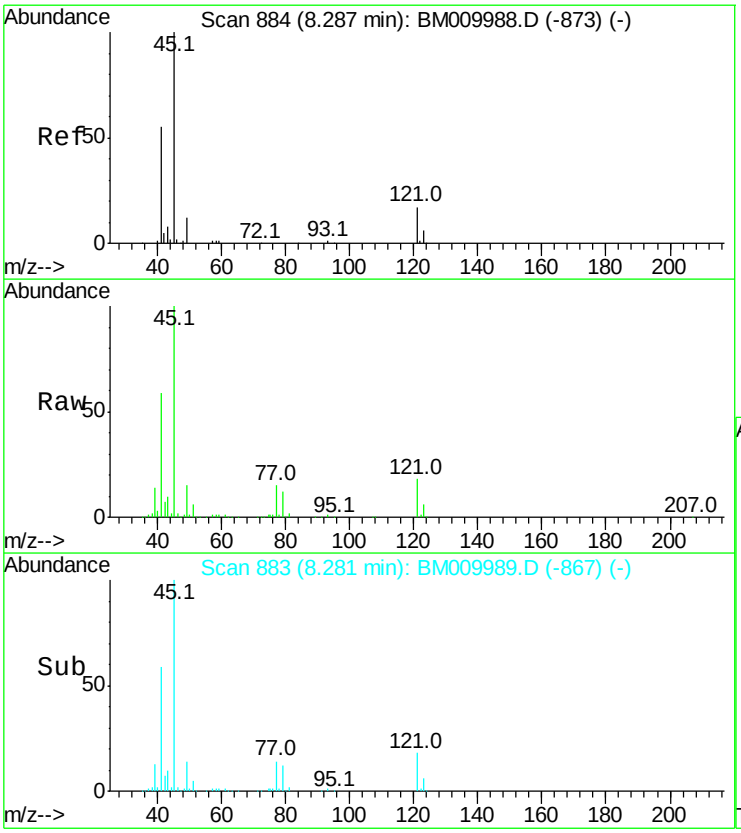
#15
Benzyl Alcohol
Concen: 52.53 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 265461

Ion	Ratio	Lower	Upper
79	100		
108	62.8	65.0	97.4#
77	65.0	53.0	79.6

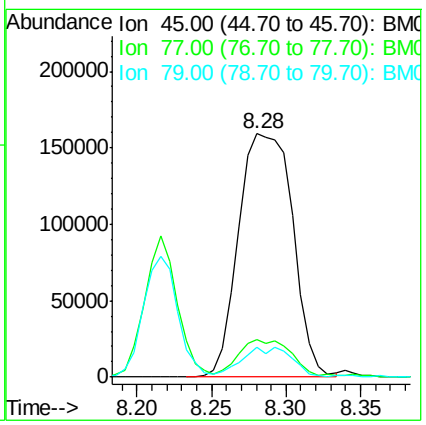


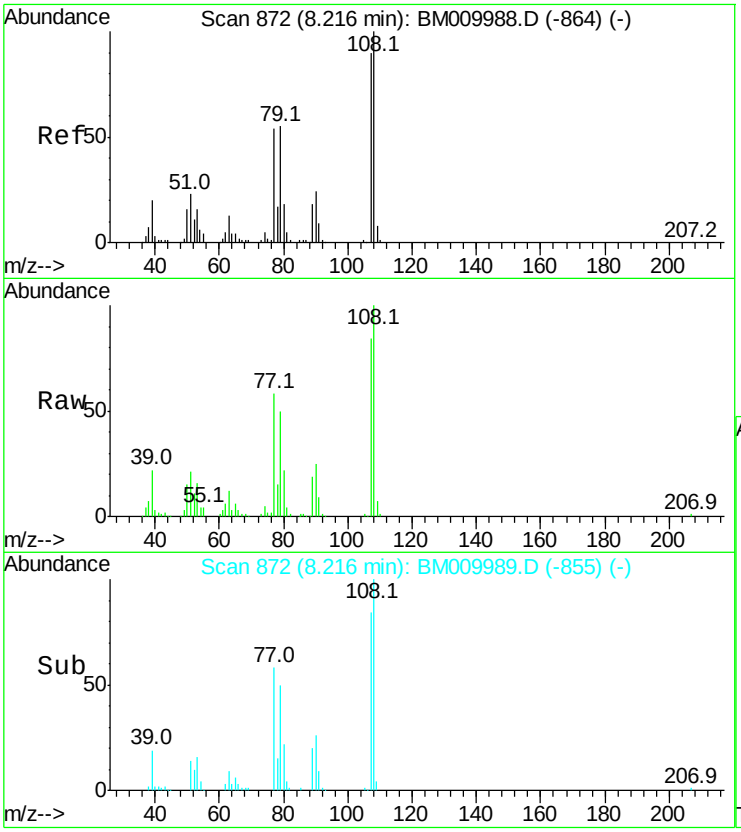


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.56 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 45 Resp: 400379

Ion	Ratio	Lower	Upper
45	100		
77	15.4	0.0	35.2
79	12.2	0.0	32.0



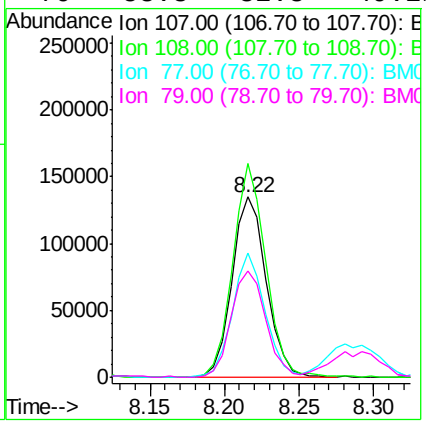


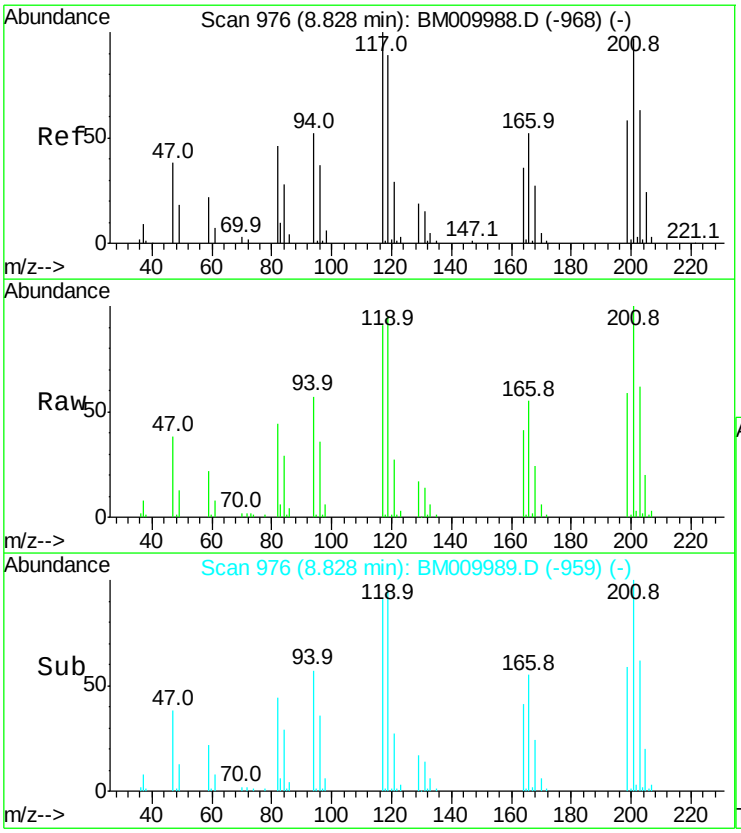
#17
2-Methylphenol
Concen: 53.54 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 215372

Ion	Ratio	Lower	Upper
107	100		
108	118.6	89.8	134.8
77	68.7	32.6	48.8#
79	58.8	32.8	49.2#

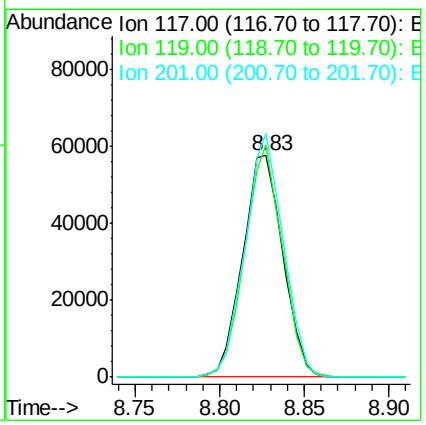


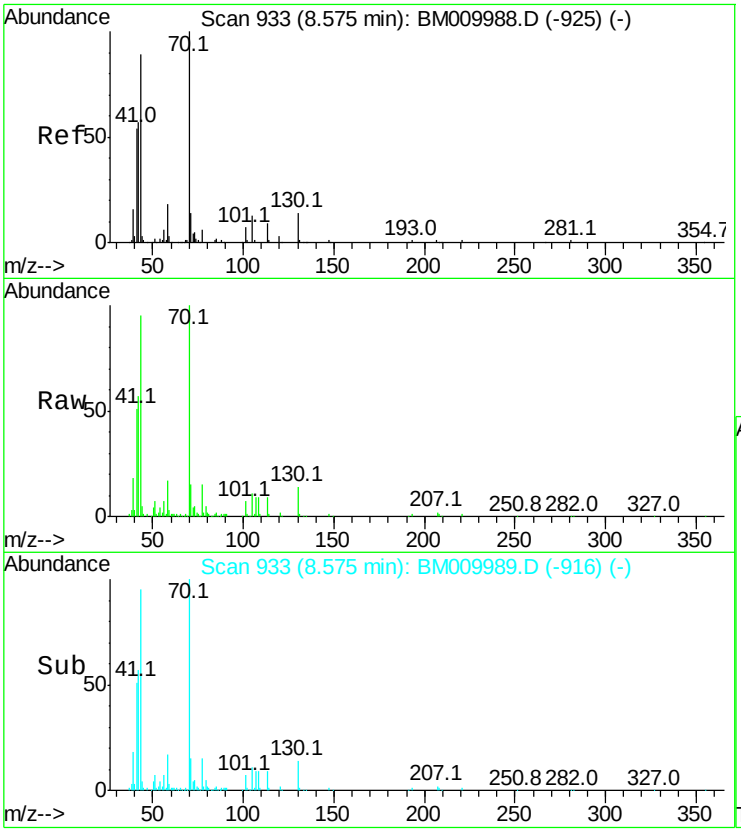


#18
Hexachloroethane
Concen: 47.58 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:117 Resp: 95445

Ion	Ratio	Lower	Upper
117	100		
119	104.7	79.2	118.8
201	109.9	69.8	104.6#



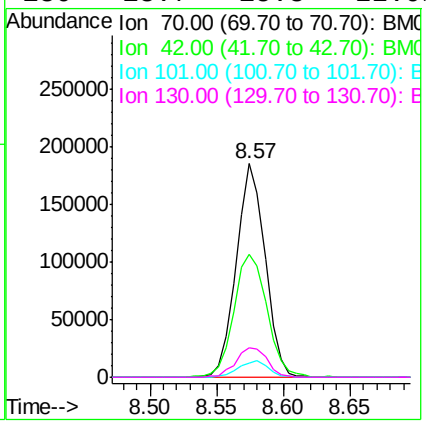


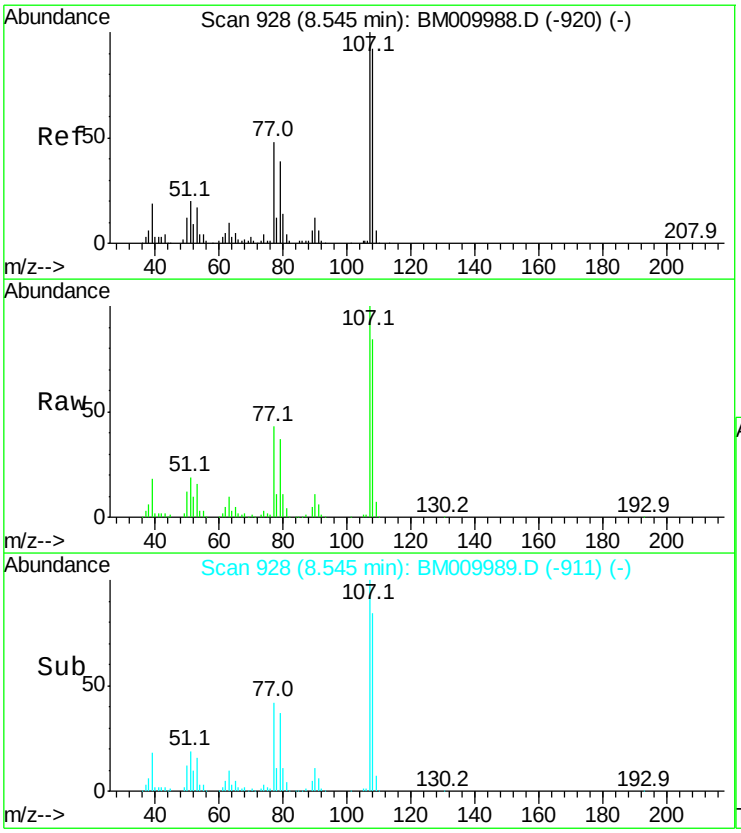
#19
n-Nitroso-di-n-propylamine
Concen: 53.46 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 276589

Ion	Ratio	Lower	Upper
70	100		
42	57.4	44.5	66.7
101	6.8	7.4	11.2#
130	13.7	15.3	22.9#

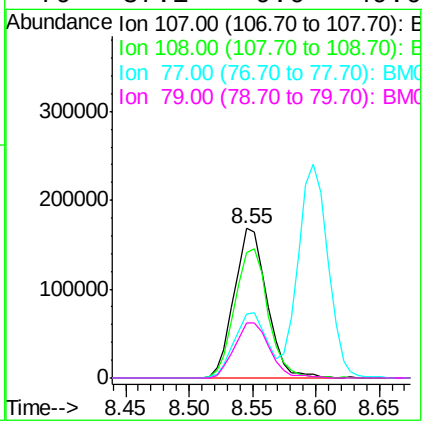


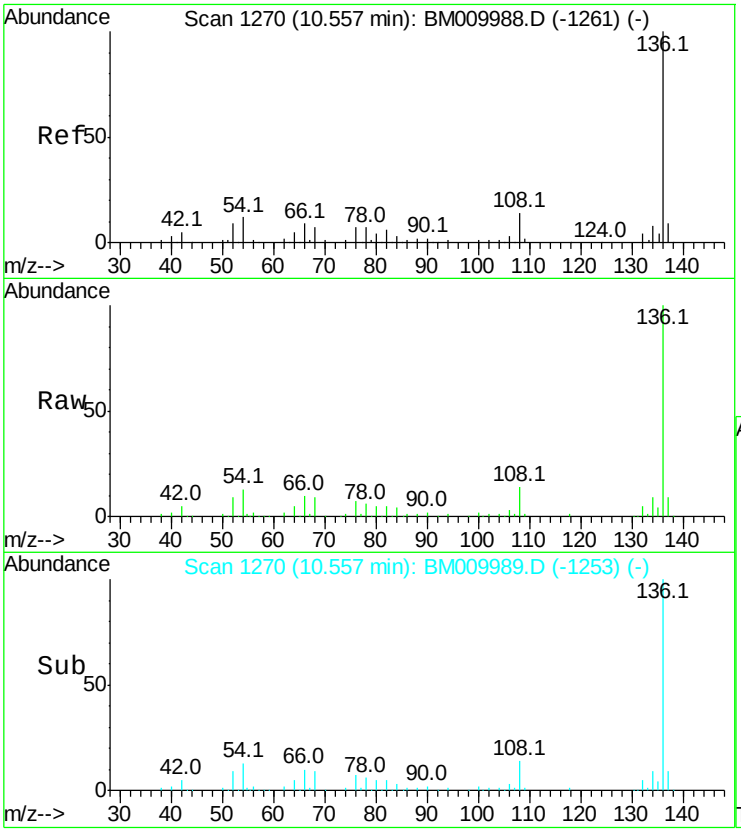


#20
3+4-Methylphenols
Concen: 54.80 ng
RT: 8.55 min Scan# 928
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:107 Resp: 302888

Ion	Ratio	Lower	Upper
107	100		
108	83.9	73.2	113.2
77	42.6	10.7	50.7
79	37.1	9.6	49.6



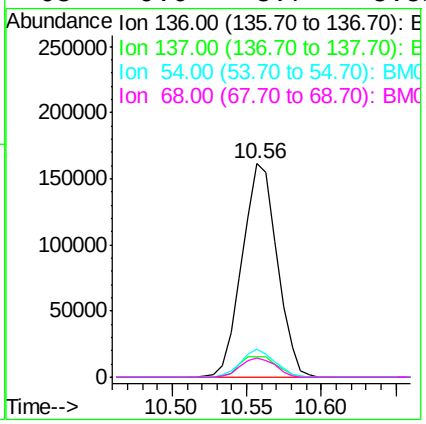


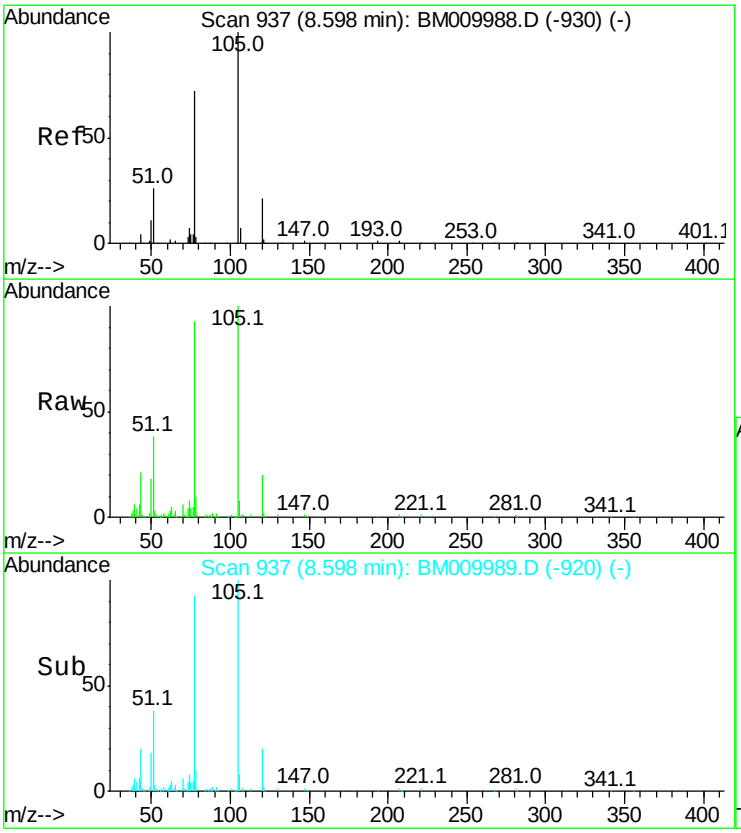
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 262726

Ion	Ratio	Lower	Upper
136	100		
137	9.3	8.7	13.1
54	13.2	4.6	6.8#
68	9.0	3.7	5.5#

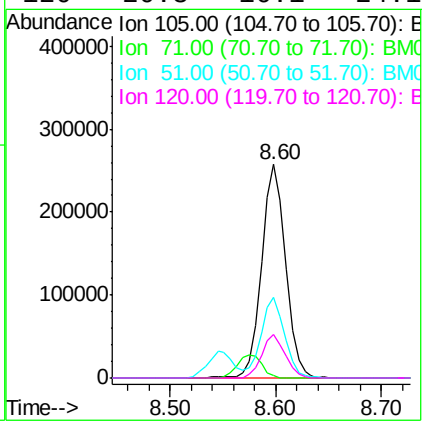


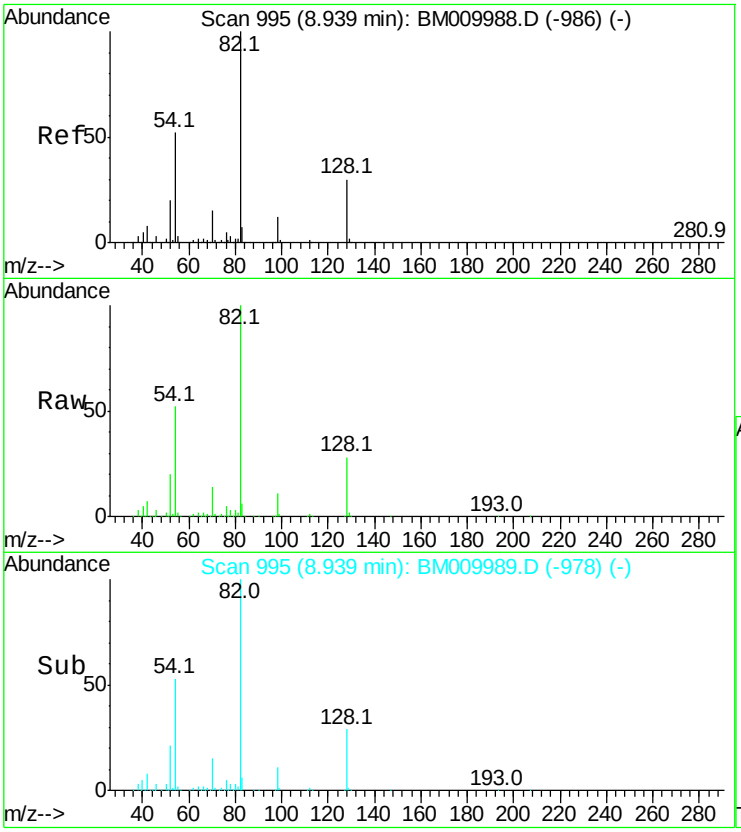


#22
Acetophenone
Concen: 49.56 ng
RT: 8.60 min Scan# 937
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:105 Resp: 407381

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.6	1.0#
51	37.7	21.6	32.4#
120	20.3	16.1	24.1



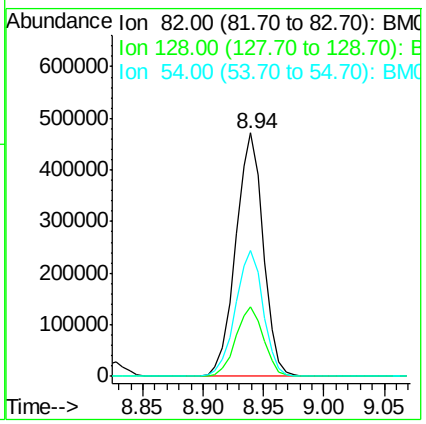


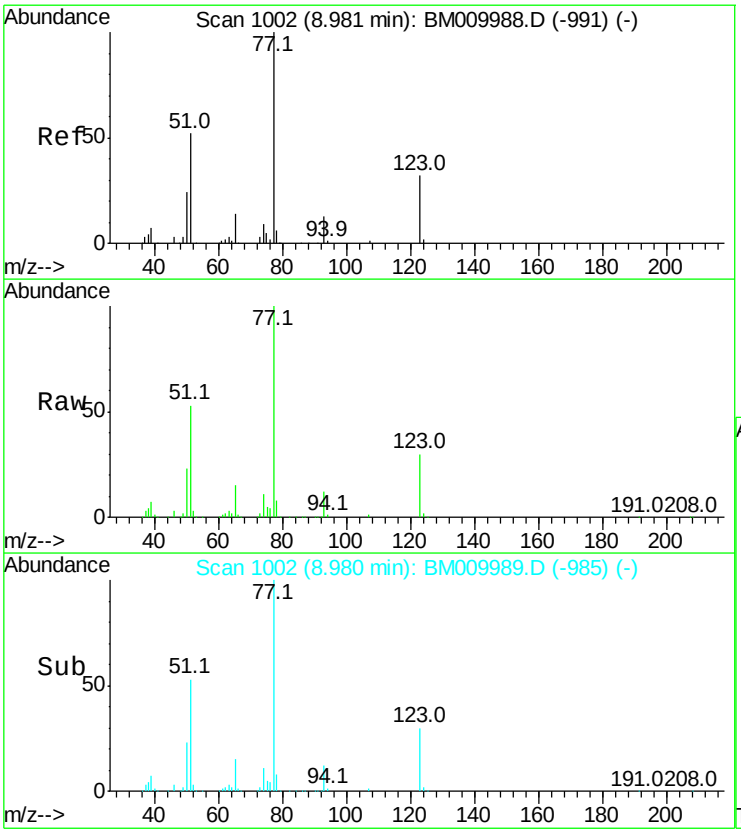
#23
Nitrobenzene-d5
Concen: 103.03 ng
RT: 8.94 min Scan# 995
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 748002

Ion	Ratio	Lower	Upper
82	100		
128	28.5	32.8	49.2#
54	51.9	40.6	60.8

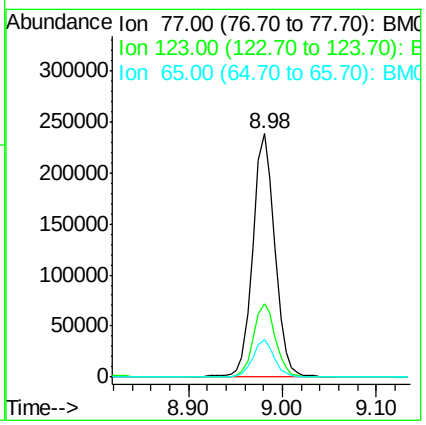


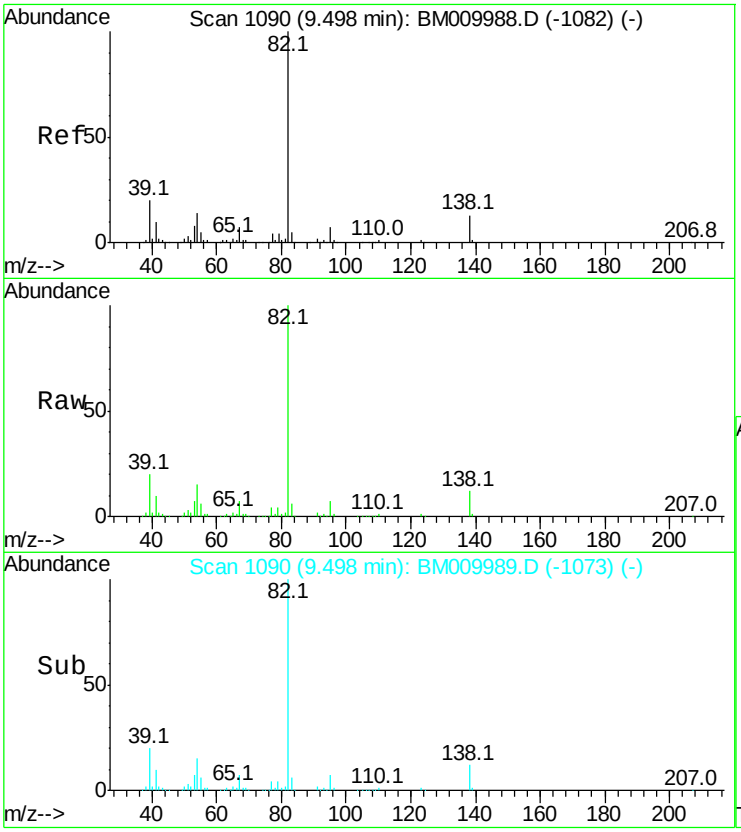


#24
Nitrobenzene
Concen: 51.43 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 77 Resp: 387535

Ion	Ratio	Lower	Upper
77	100		
123	30.1	32.6	49.0#
65	15.2	10.9	16.3



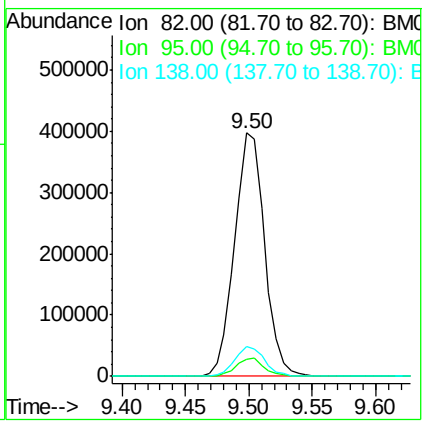


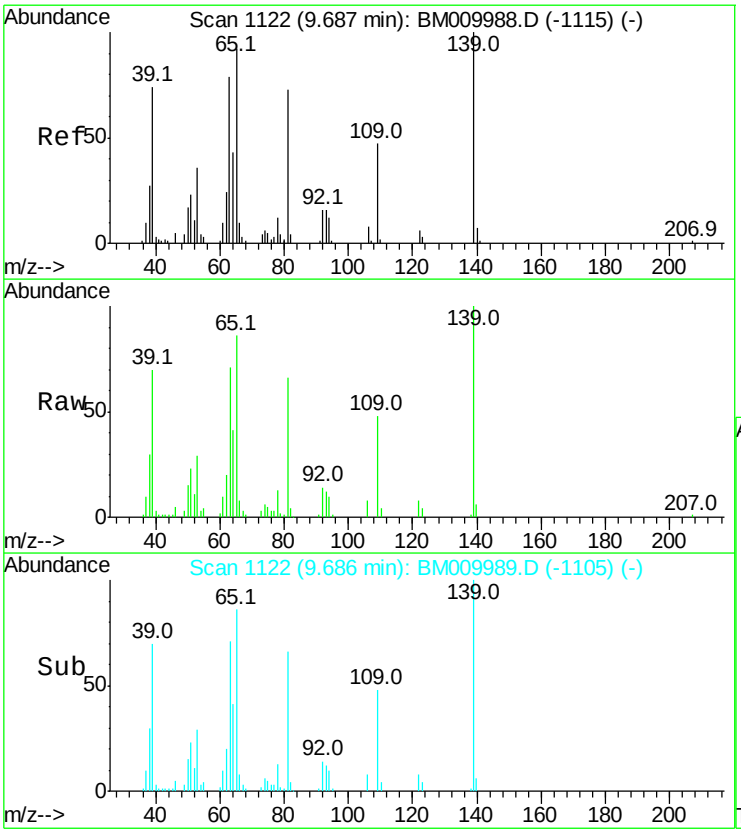
#25
Isophorone
Concen: 50.95 ng
RT: 9.50 min Scan# 1090
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 652577

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.8	8.6
138	12.4	16.3	24.5#

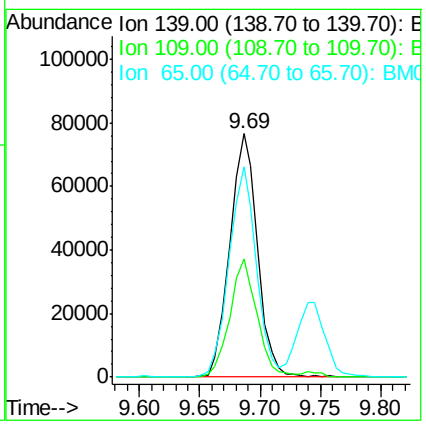


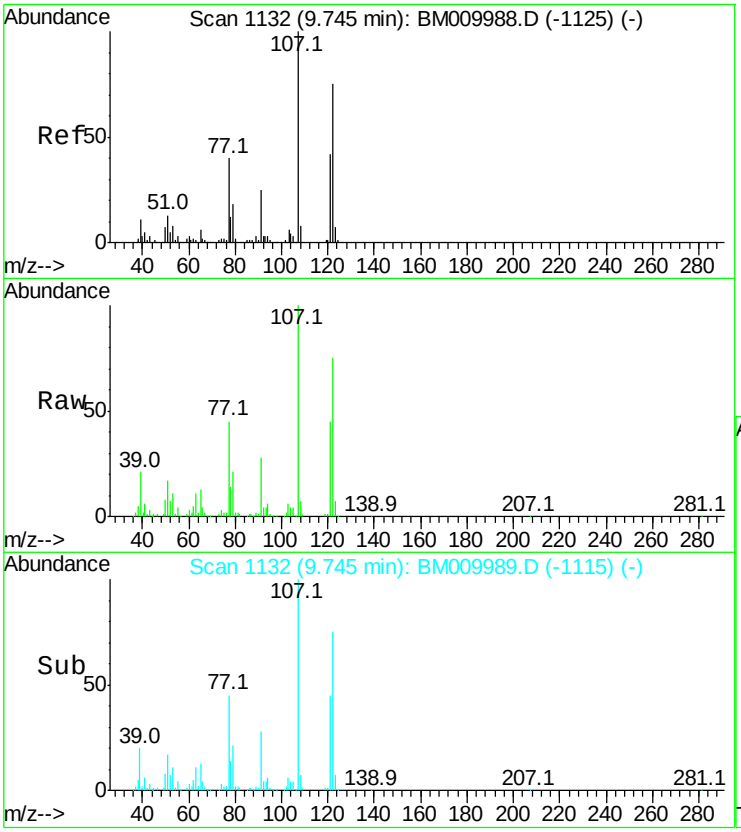


#26
2-Nitrophenol
Concen: 50.09 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:139 Resp: 122087

Ion	Ratio	Lower	Upper
139	100		
109	48.5	20.1	30.1#
65	86.2	31.5	47.3#



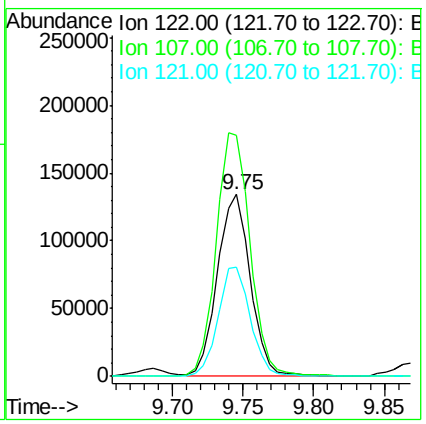


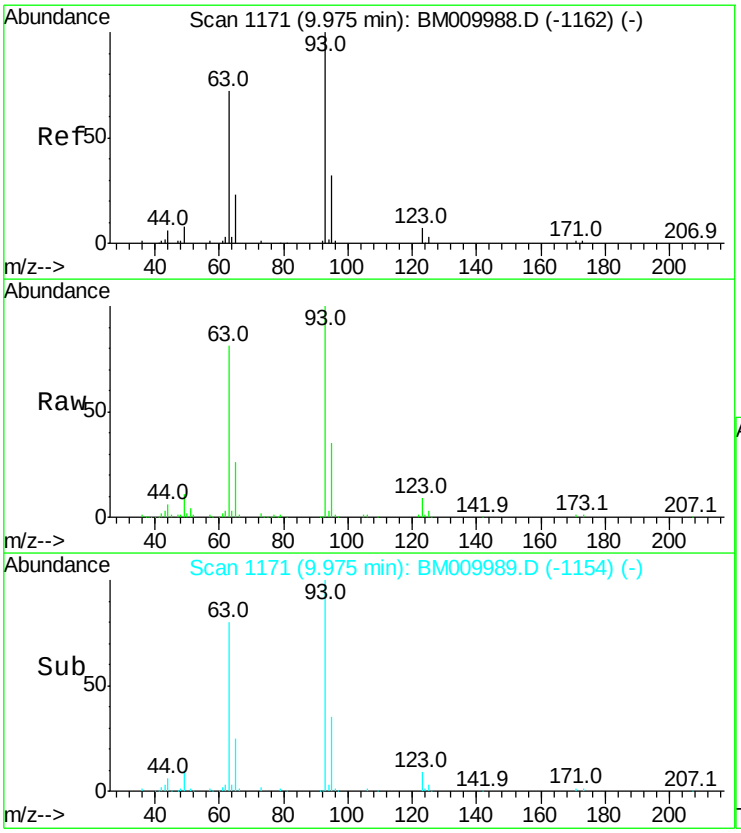
#27
2,4-Dimethylphenol
Concen: 49.73 ng
RT: 9.75 min Scan# 1132
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 218129

Ion	Ratio	Lower	Upper
122	100		
107	132.6	84.7	127.1#
121	59.9	46.6	69.8

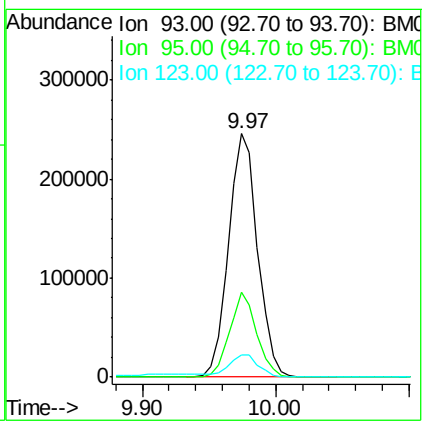


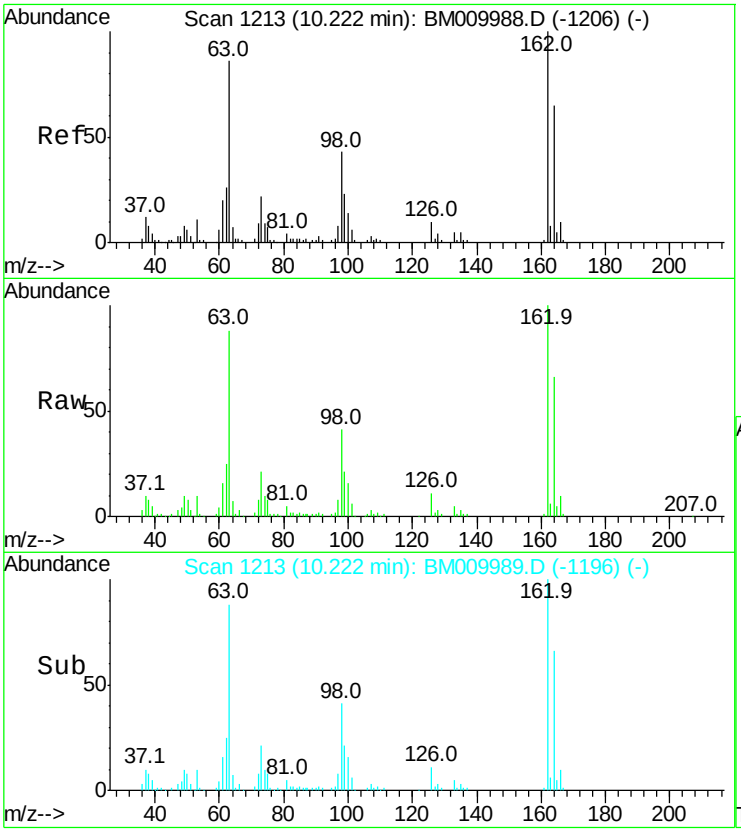


#28
bis(2-Chloroethoxy)methane
Concen: 49.92 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 93 Resp: 372049

Ion	Ratio	Lower	Upper
93	100		
95	35.1	25.5	38.3
123	9.1	8.6	13.0



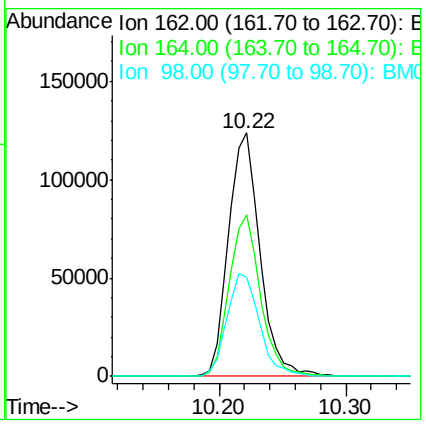


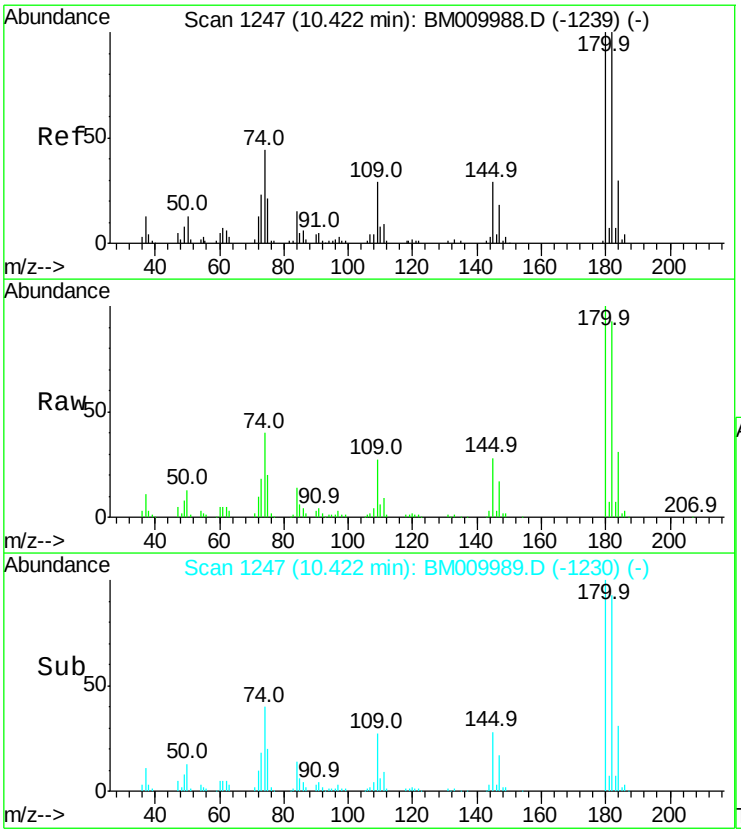
#29
2,4-Dichlorophenol
Concen: 50.63 ng
RT: 10.22 min Scan# 1213
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 212874

Ion	Ratio	Lower	Upper
162	100		
164	66.4	42.8	82.8
98	40.8	14.5	54.5

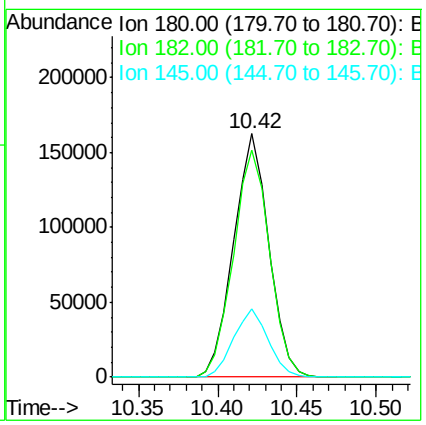


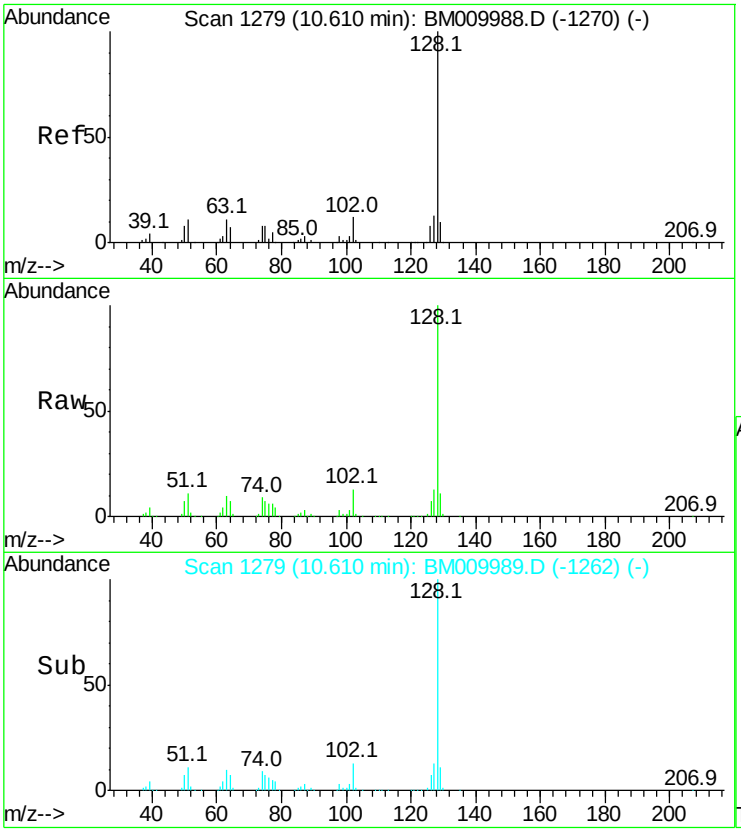


#30
1,2,4-Trichlorobenzene
Concen: 51.09 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:180 Resp: 251035

Ion	Ratio	Lower	Upper
180	100		
182	93.4	77.6	116.4
145	27.9	23.4	35.2



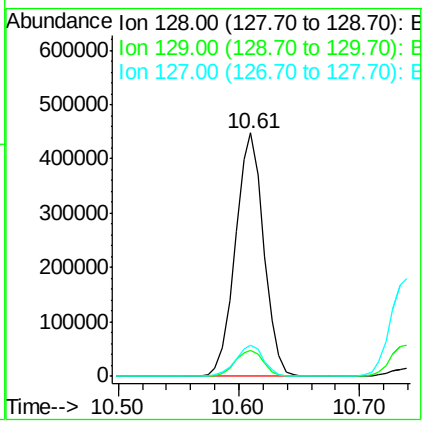


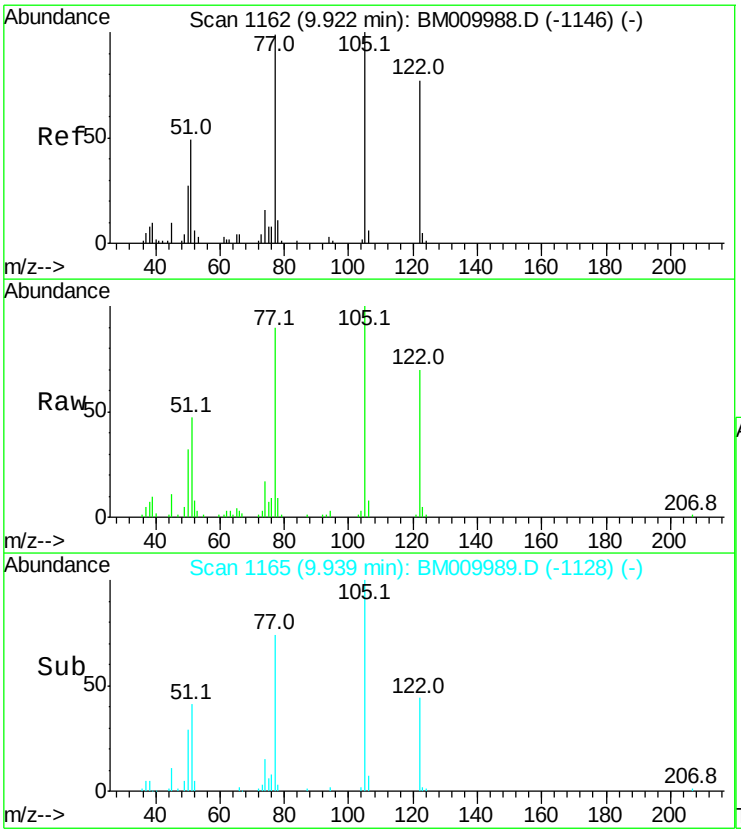
#31
Naphthalene
Concen: 50.52 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 729867

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	12.6	10.4	15.6

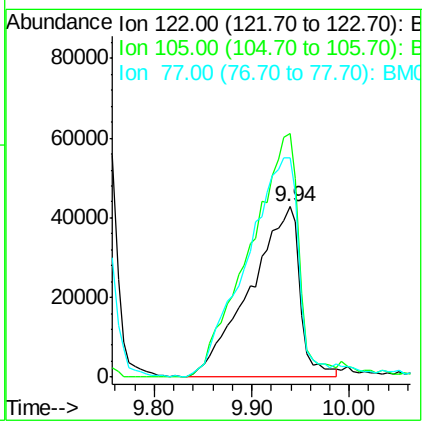


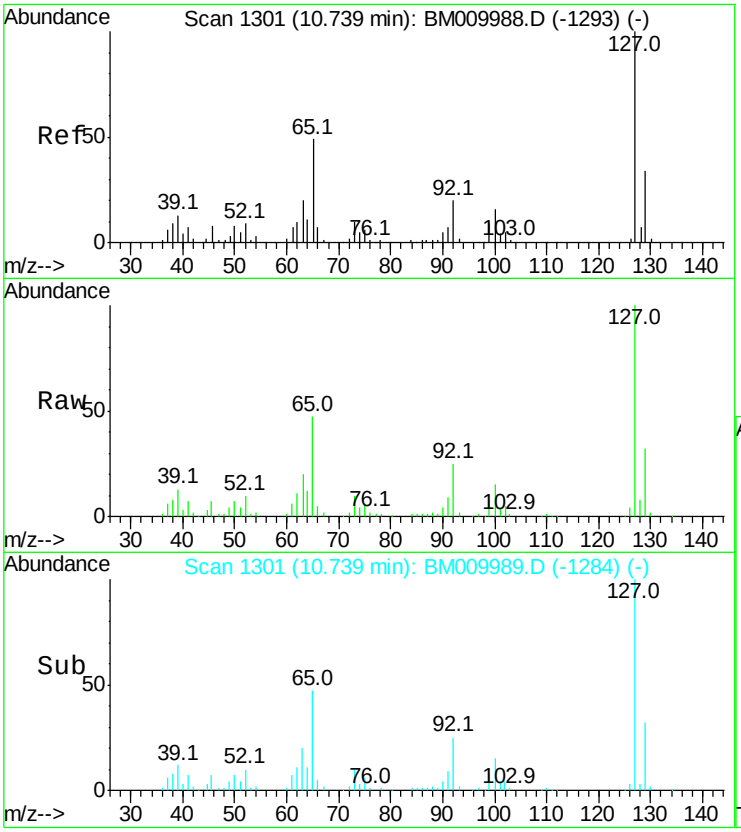


#32
Benzoic acid
Concen: 52.85 ng
RT: 9.94 min Scan# 1165
Delta R.T. 0.02 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:122 Resp: 152207

Ion	Ratio	Lower	Upper
122	100		
105	143.1	99.9	139.9#
77	129.2	73.7	113.7#



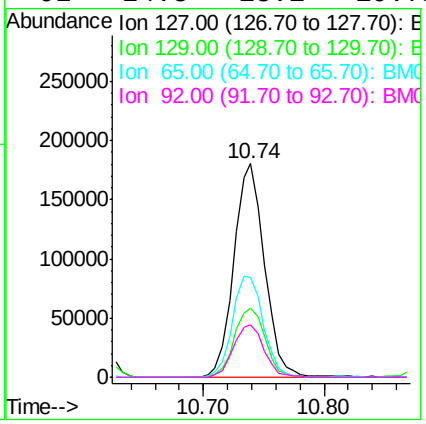


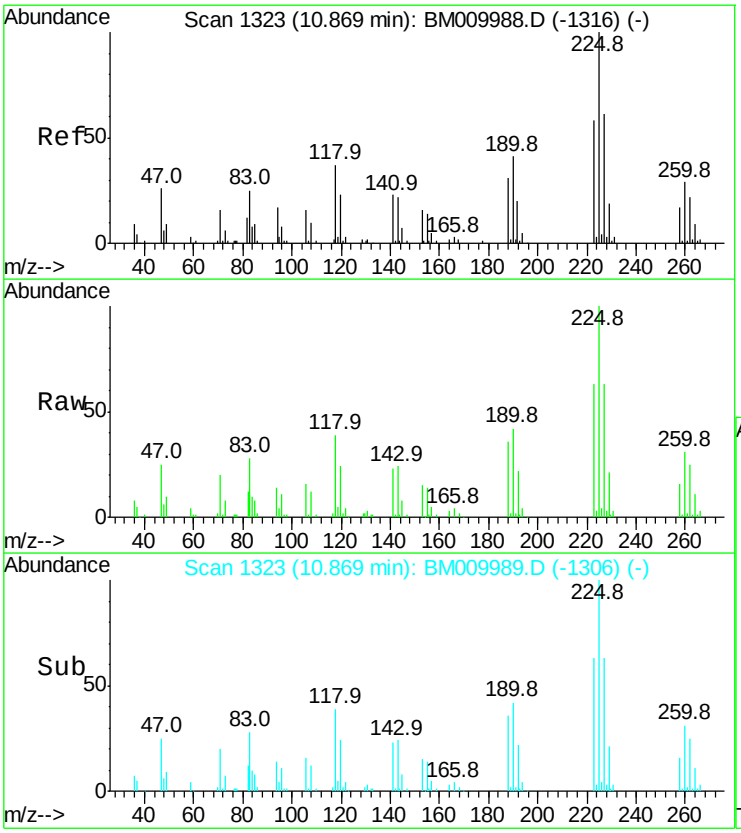
#33
4-Chloroaniline
Concen: 52.20 ng
RT: 10.74 min Scan# 1301
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 318070

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	46.9	17.6	26.4#
92	24.8	13.1	19.7#

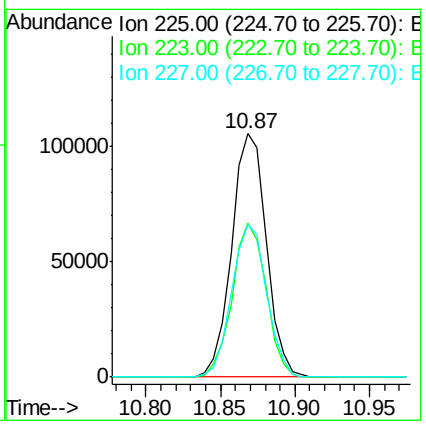


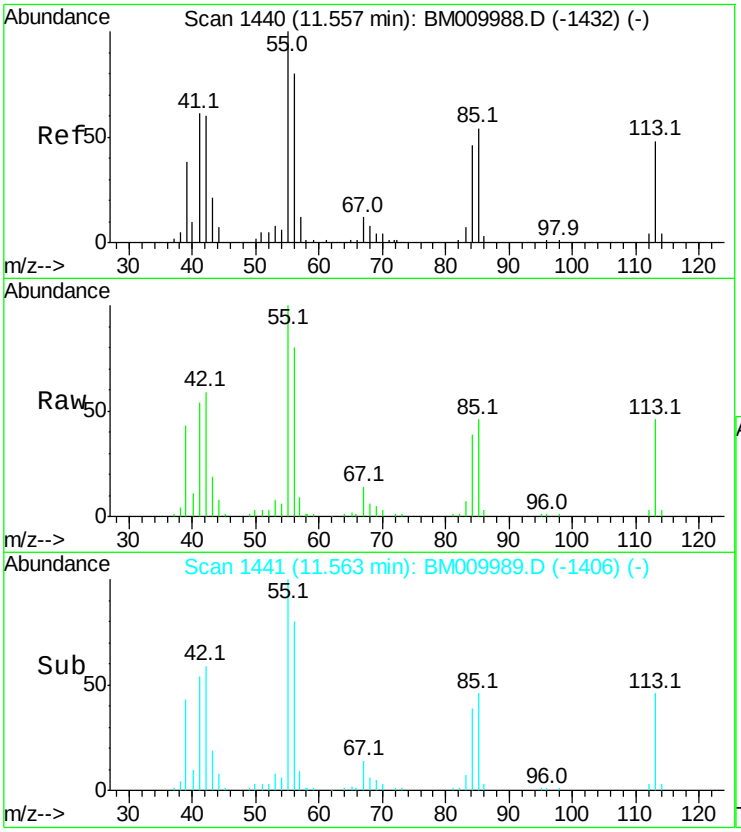


#34
Hexachlorobutadiene
Concen: 49.95 ng
RT: 10.87 min Scan# 1323
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:225 Resp: 170806

Ion	Ratio	Lower	Upper
225	100		
223	63.2	47.9	71.9
227	62.5	50.1	75.1



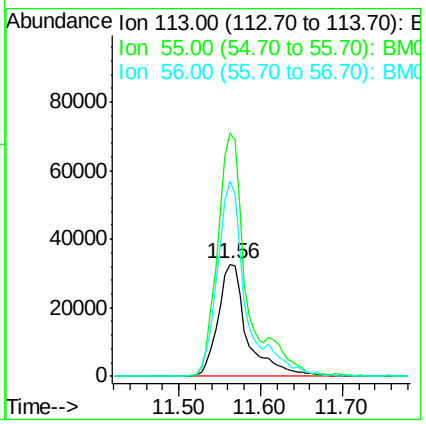


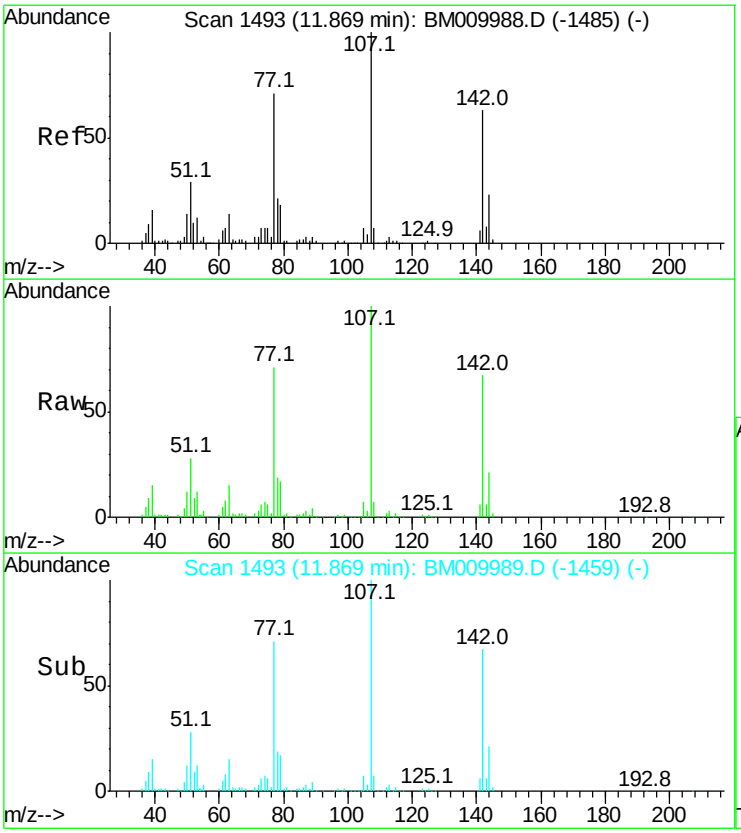
#35
Caprolactam
Concen: 50.70 ng
RT: 11.56 min Scan# 1441
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 81307

Ion	Ratio	Lower	Upper
113	100		
55	217.7	145.9	185.9#
56	174.1	101.0	141.0#

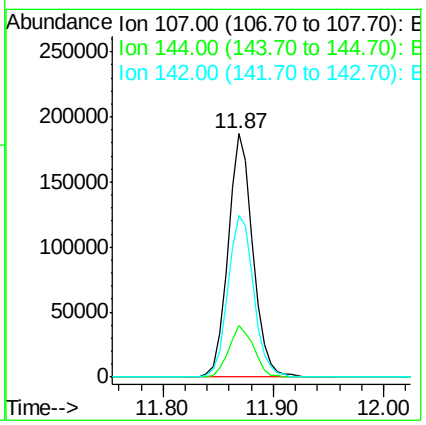


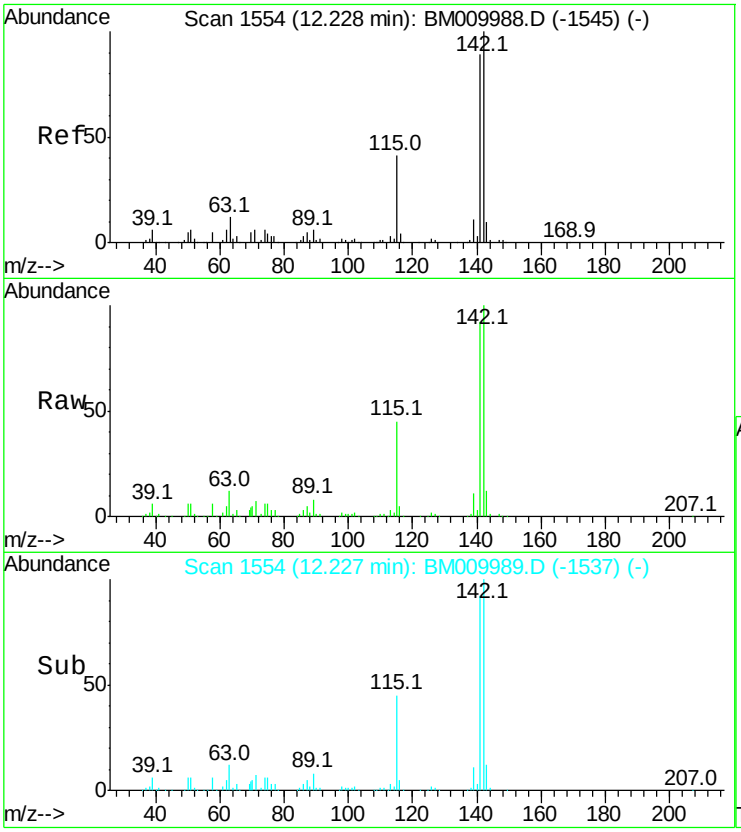


#36
4-Chloro-3-methylphenol
Concen: 51.59 ng
RT: 11.87 min Scan# 1493
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:107 Resp: 294566

Ion	Ratio	Lower	Upper
107	100		
144	21.2	23.3	34.9#
142	66.5	72.6	109.0#



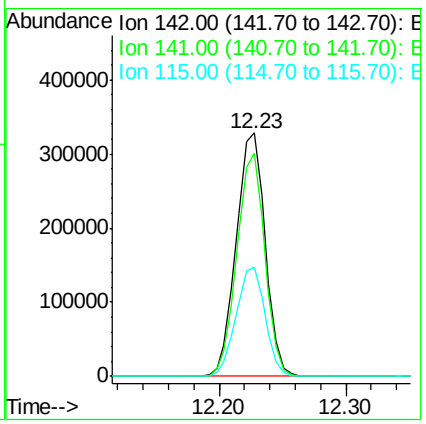


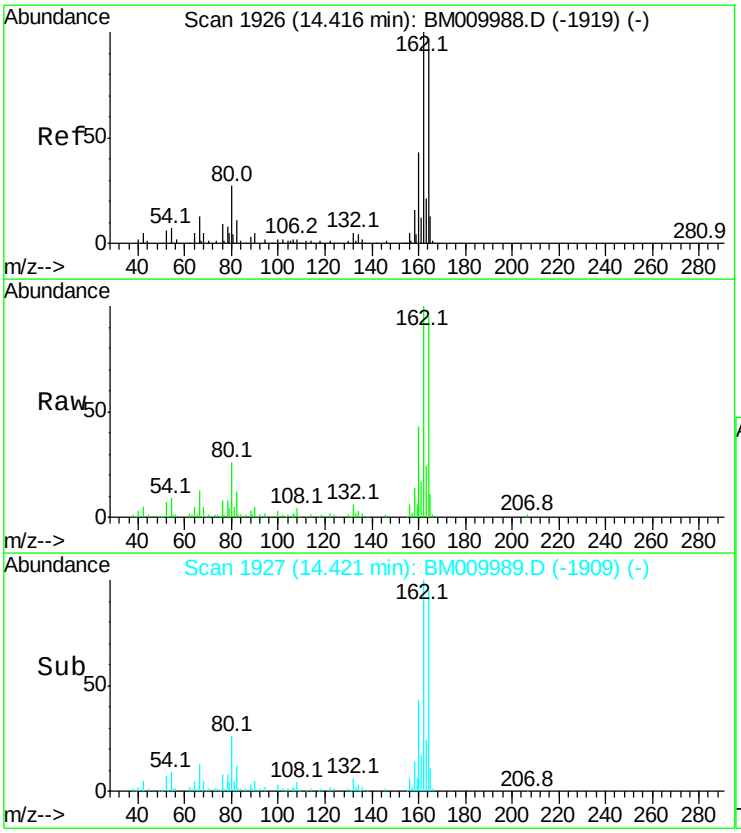
#37
2-Methylnaphthalene
Concen: 50.93 ng
RT: 12.23 min Scan# 1554
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 519666

Ion	Ratio	Lower	Upper
142	100		
141	91.5	71.9	107.9
115	44.7	25.4	38.0#

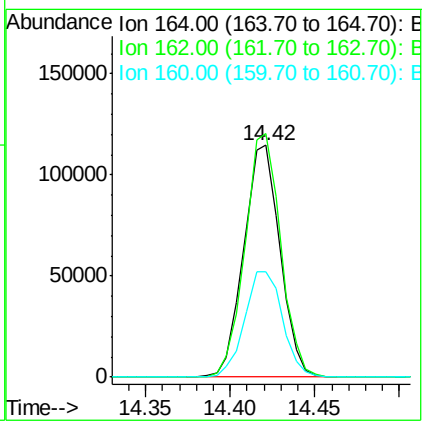


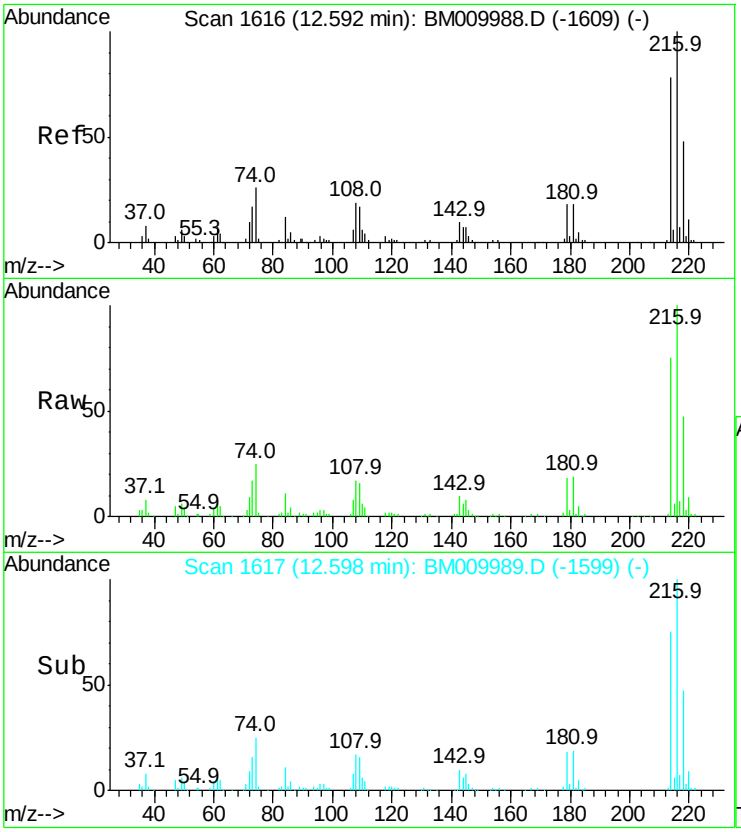


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1927
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:164 Resp: 171542

Ion	Ratio	Lower	Upper
164	100		
162	105.2	82.4	123.6
160	45.6	35.8	53.6



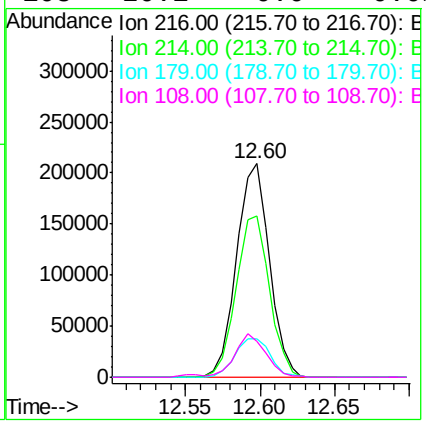


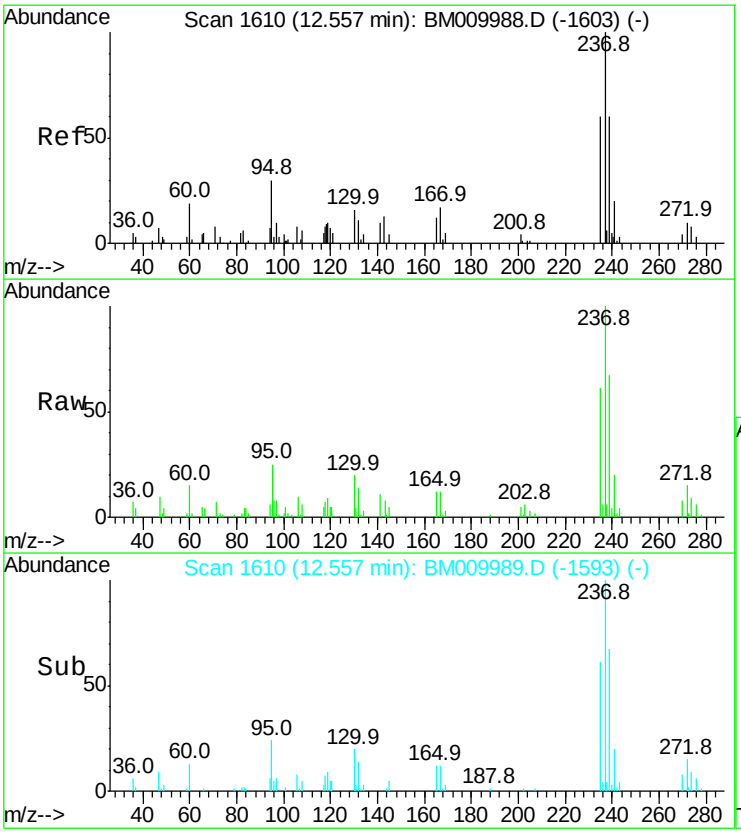
#39
1,2,4,5-Tetrachlorobenzene
Concen: 51.73 ng
RT: 12.60 min Scan# 1617
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 319256

Ion	Ratio	Lower	Upper
216	100		
214	76.5	0.0	0.0#
179	19.6	0.0	0.0#
108	20.1	0.0	0.0#

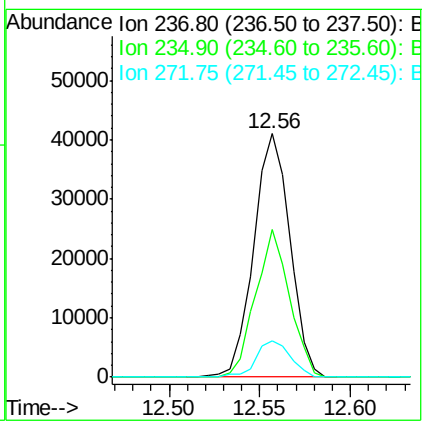


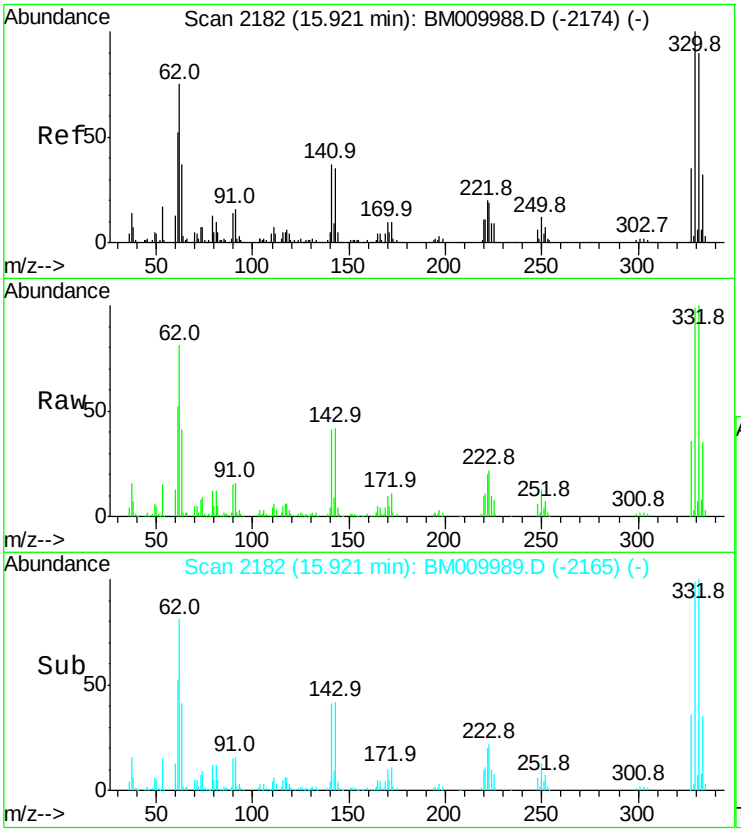


#40
Hexachlorocyclopentadiene
Concen: 45.16 ng
RT: 12.56 min Scan# 1610
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:237 Resp: 56929

Ion	Ratio	Lower	Upper
237	100		
235	60.8	42.0	82.0
272	14.6	0.0	33.4



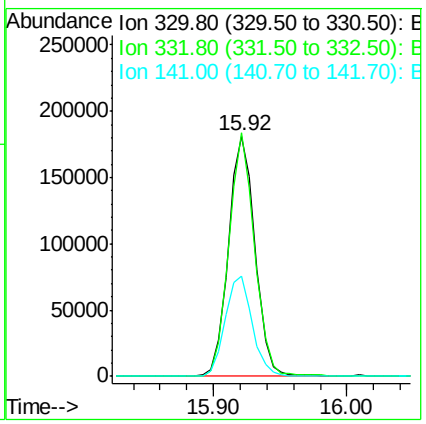


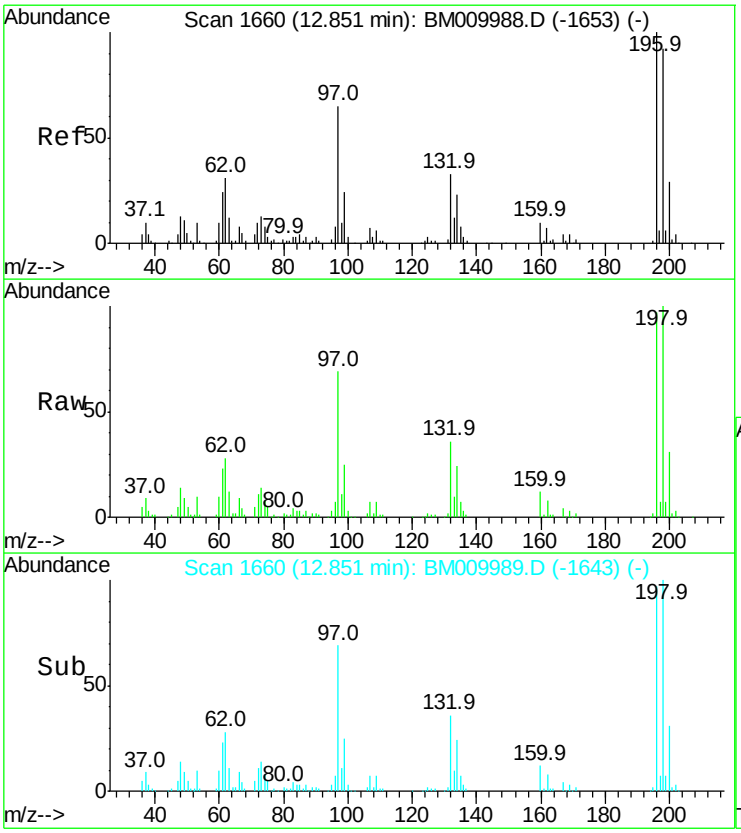
#41
2,4,6-Tribromophenol
Concen: 107.96 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 252942

Ion	Ratio	Lower	Upper
330	100		
332	97.7	0.0	0.0#
141	42.7	0.0	0.0#

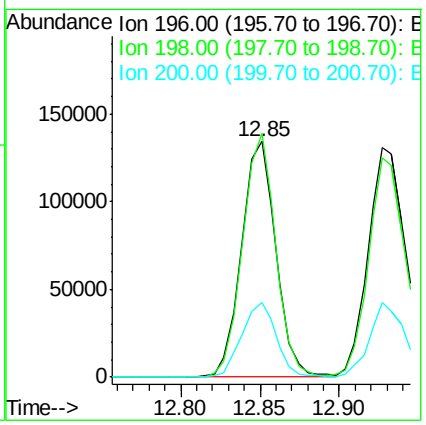


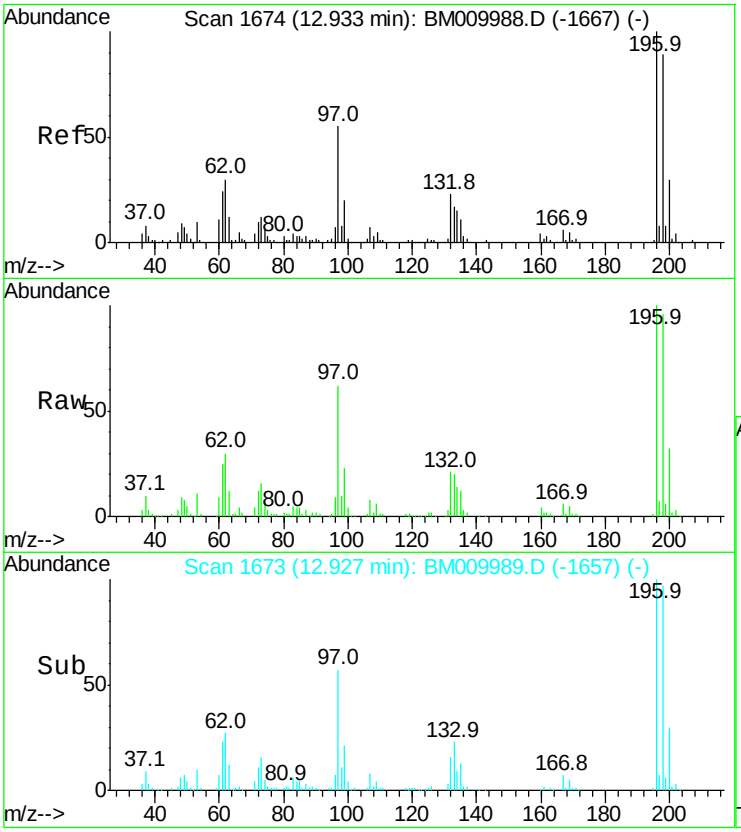


#42
2,4,6-Trichlorophenol
Concen: 50.91 ng
RT: 12.85 min Scan# 1660
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:196 Resp: 202992

Ion	Ratio	Lower	Upper
196	100		
198	103.3	76.3	114.5
200	31.6	25.6	38.4



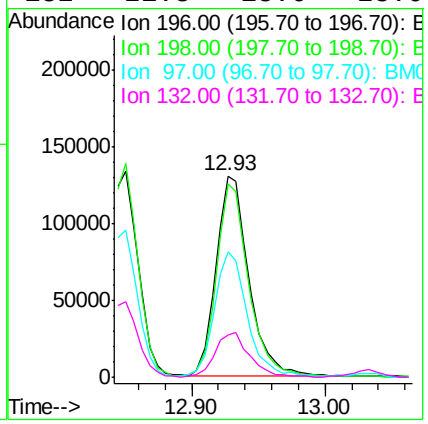


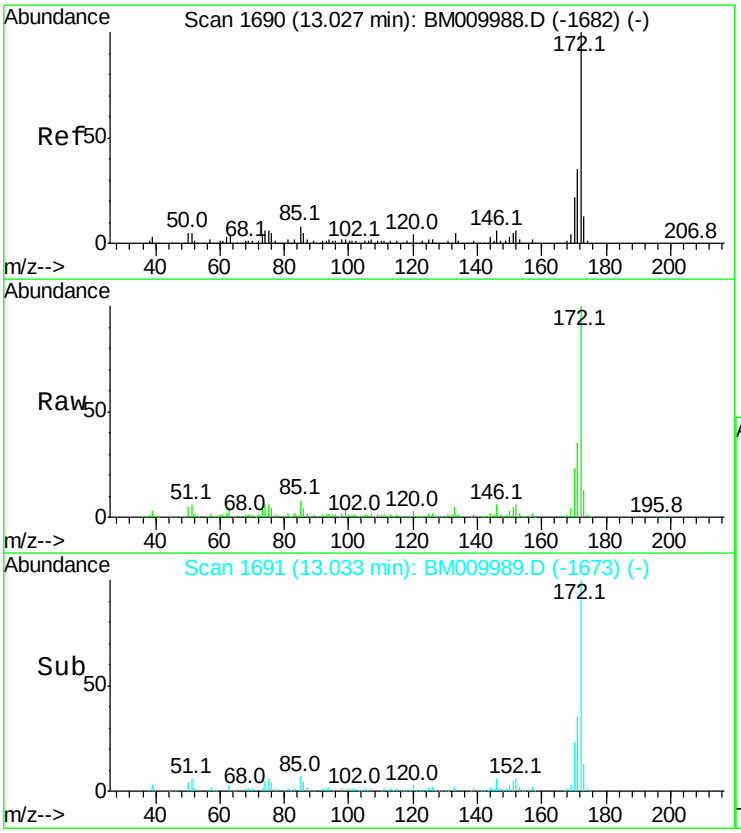
#43
2,4,5-Trichlorophenol
Concen: 52.03 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 223241

Ion	Ratio	Lower	Upper
196	100		
198	95.6	79.4	119.0
97	62.2	26.8	40.2#
132	21.3	18.6	28.0

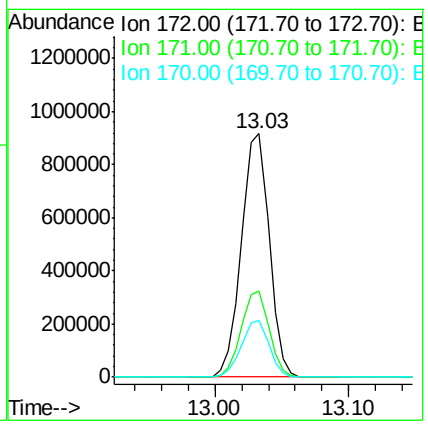


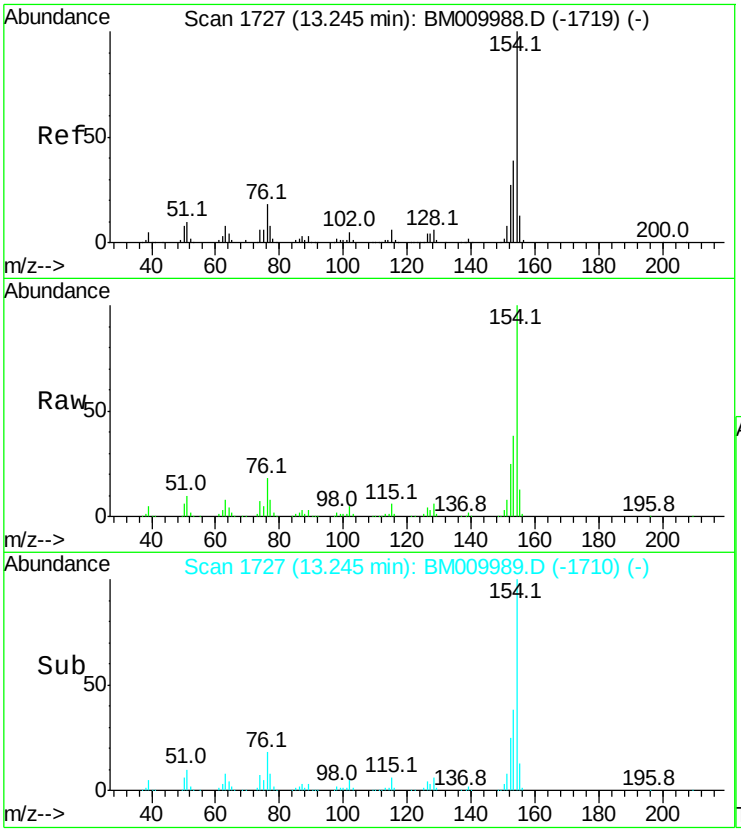


#44
2-Fluorobiphenyl
Concen: 100.26 ng
RT: 13.03 min Scan# 1691
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:172 Resp: 1320073

Ion	Ratio	Lower	Upper
172	100		
171	35.5	28.5	42.7
170	23.4	18.8	28.2



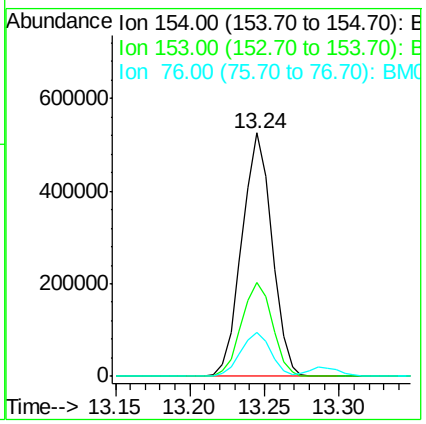


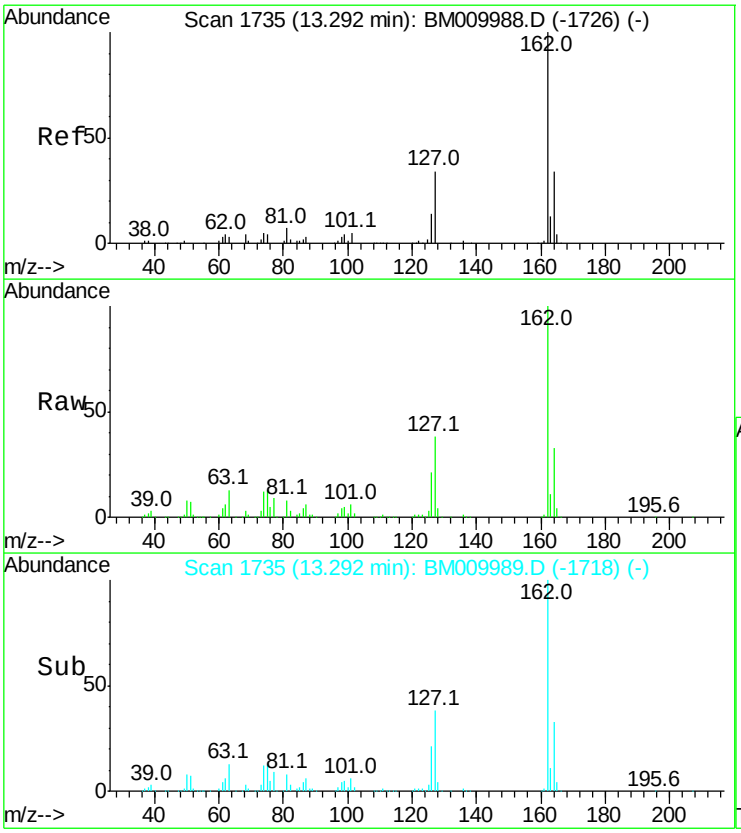
#45
1,1'-Biphenyl
Concen: 50.28 ng
RT: 13.24 min Scan# 1727
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 734340

Ion	Ratio	Lower	Upper
154	100		
153	38.4	20.7	60.7
76	17.9	0.0	30.9

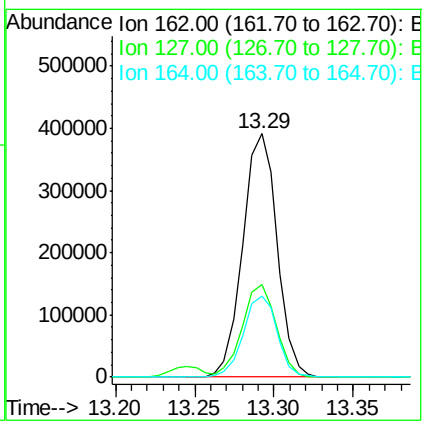


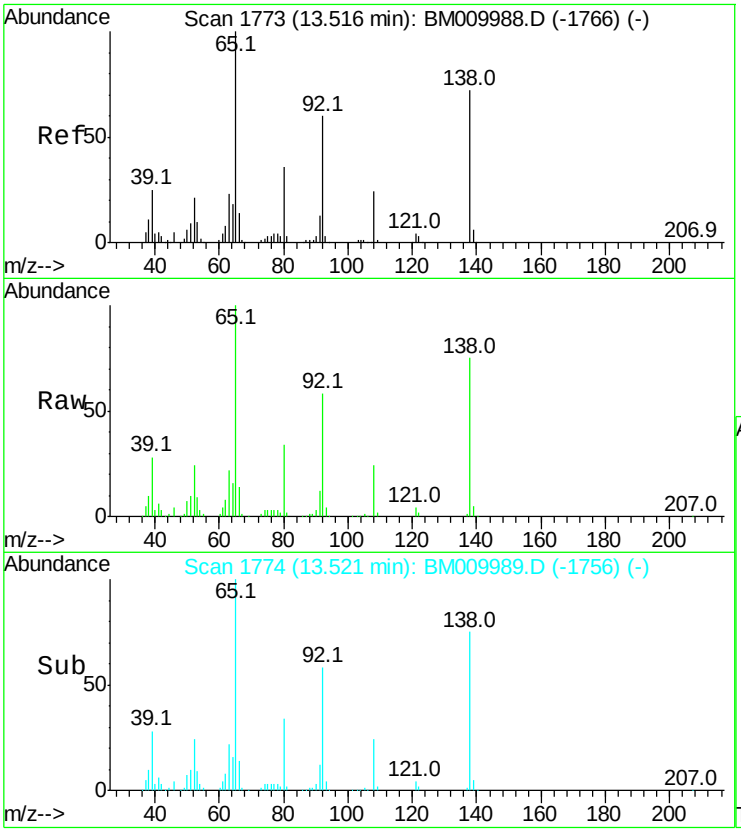


#46
2-Chloronaphthalene
Concen: 50.96 ng
RT: 13.29 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:162 Resp: 588288

Ion	Ratio	Lower	Upper
162	100		
127	37.8	26.9	40.3
164	33.4	26.8	40.2



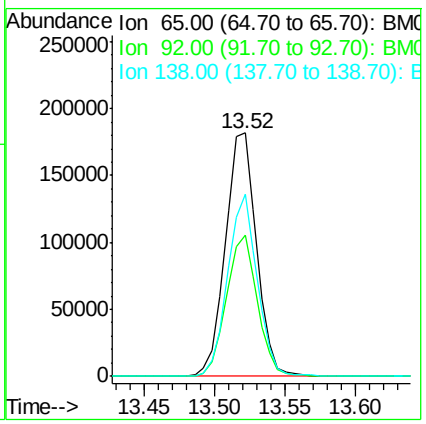


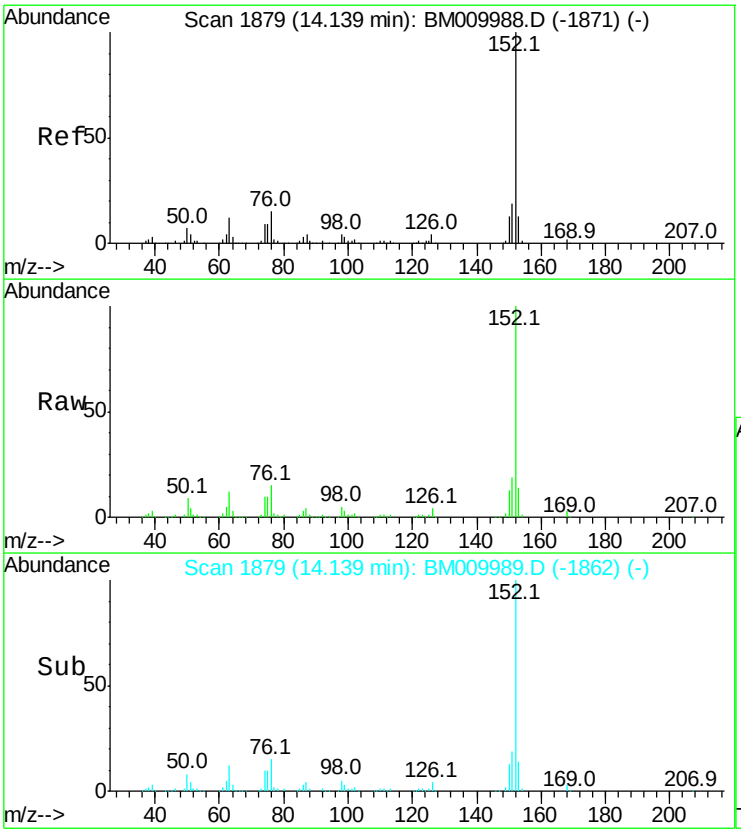
#47
2-Nitroaniline
Concen: 50.05 ng
RT: 13.52 min Scan# 1774
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 279003

Ion	Ratio	Lower	Upper
65	100		
92	58.1	59.1	88.7#
138	74.8	93.9	140.9#

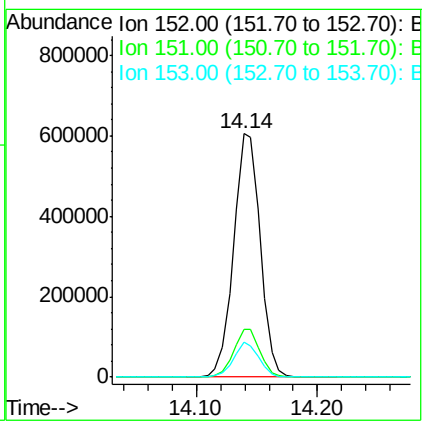


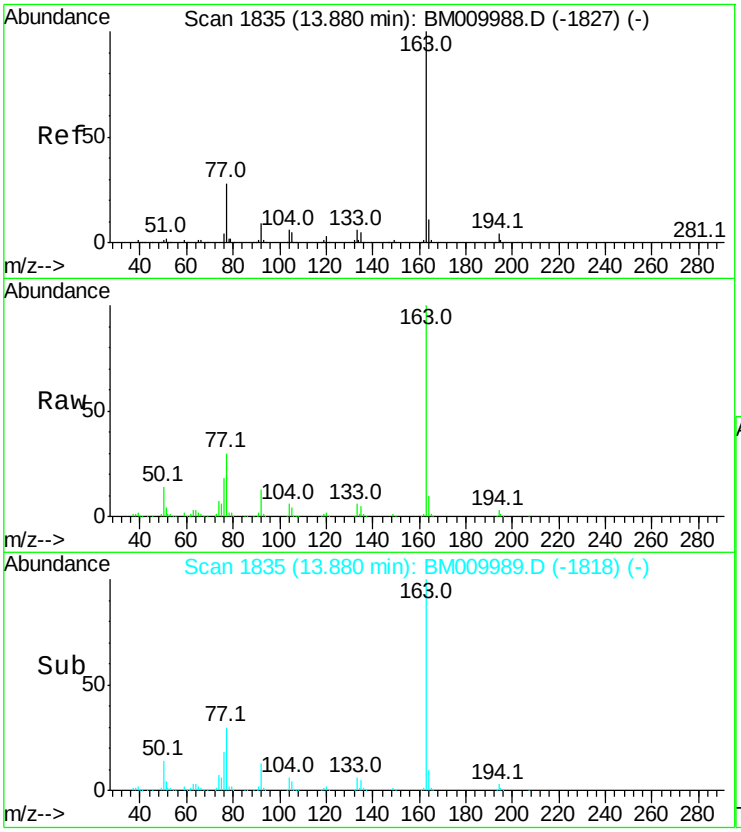


#48
Acenaphthylene
Concen: 51.10 ng
RT: 14.14 min Scan# 1879
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:152 Resp: 925941

Ion	Ratio	Lower	Upper
152	100		
151	19.5	15.9	23.9
153	14.2	10.6	16.0



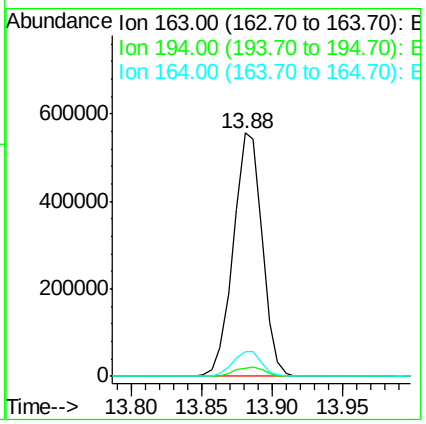


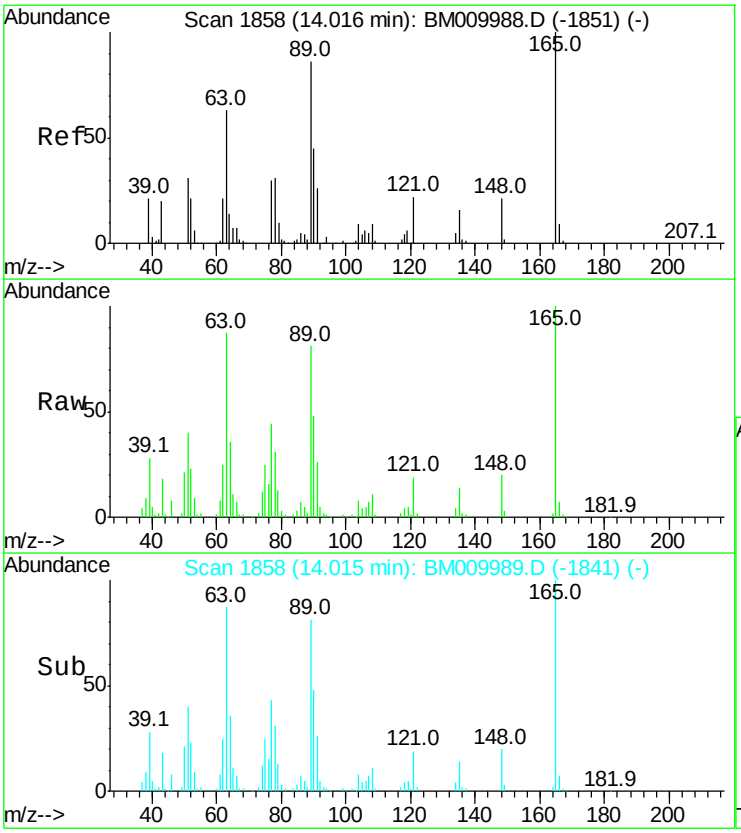
#49
Dimethylphthalate
Concen: 48.33 ng
RT: 13.88 min Scan# 1835
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 789832

Ion	Ratio	Lower	Upper
163	100		
194	3.4	2.7	4.1
164	10.1	8.2	12.2

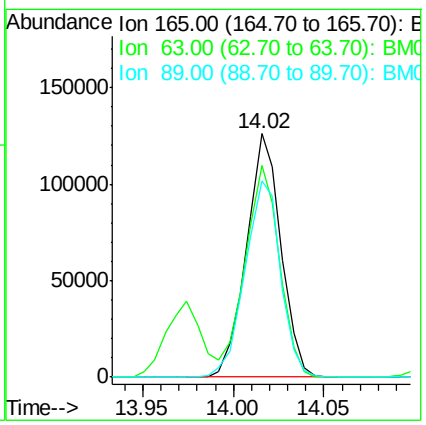


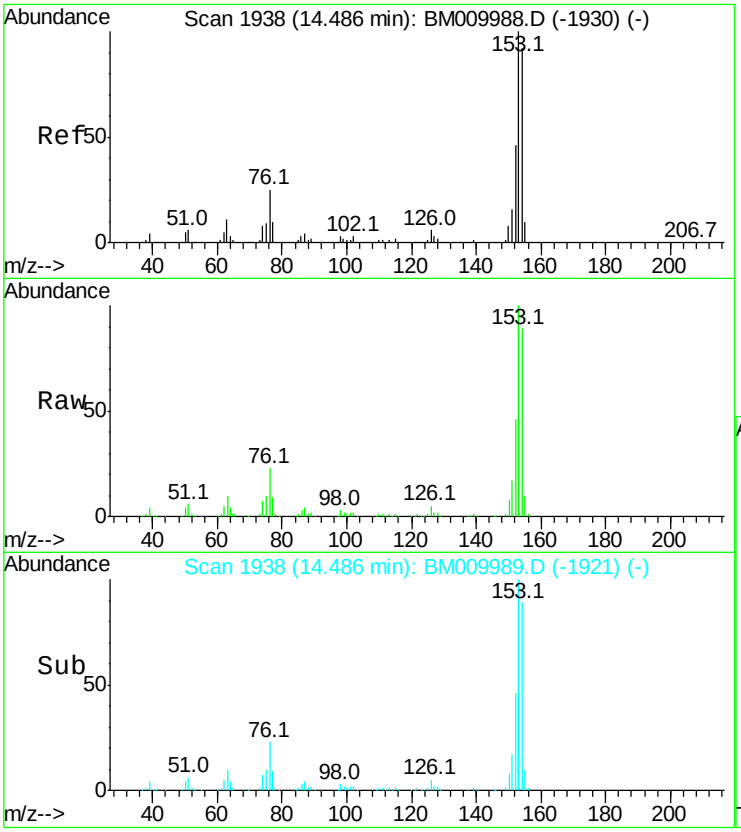


#50
2,6-Dinitrotoluene
Concen: 52.18 ng
RT: 14.02 min Scan# 1858
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:165 Resp: 166309

Ion	Ratio	Lower	Upper
165	100		
63	87.1	44.1	66.1#
89	80.6	44.3	66.5#



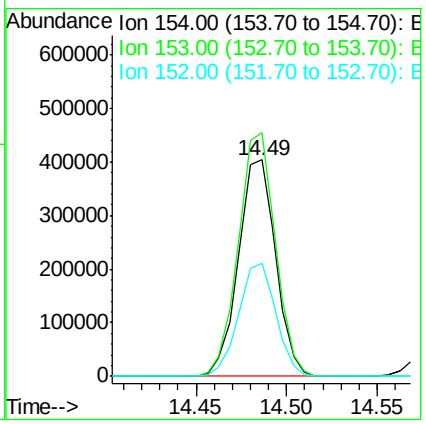


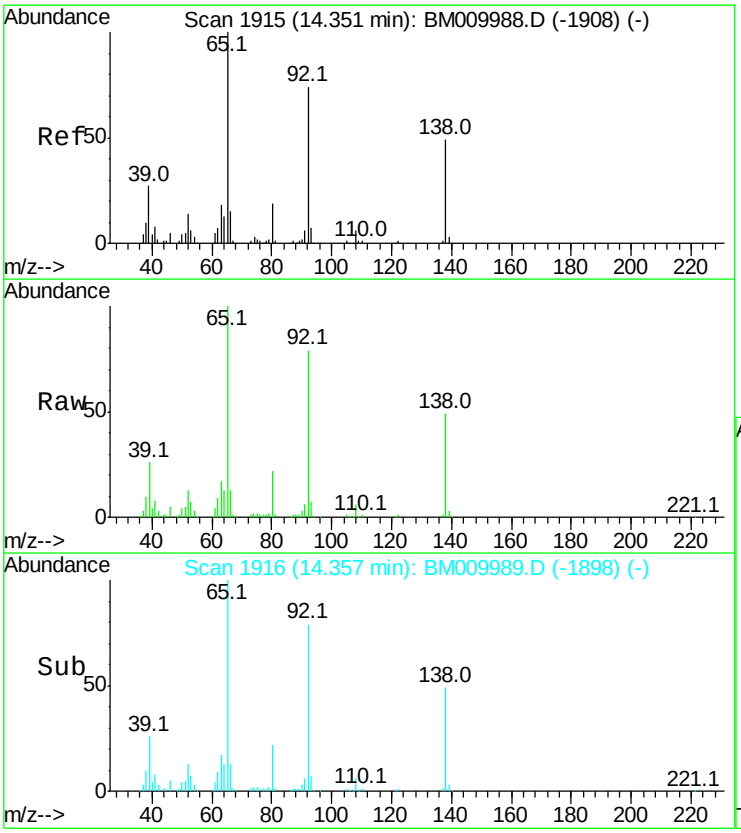
#51
Acenaphthene
Concen: 51.79 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 578985

Ion	Ratio	Lower	Upper
154	100		
153	112.5	90.0	135.0
152	52.2	42.6	63.8

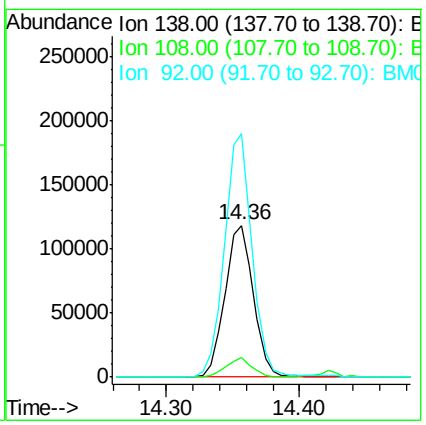


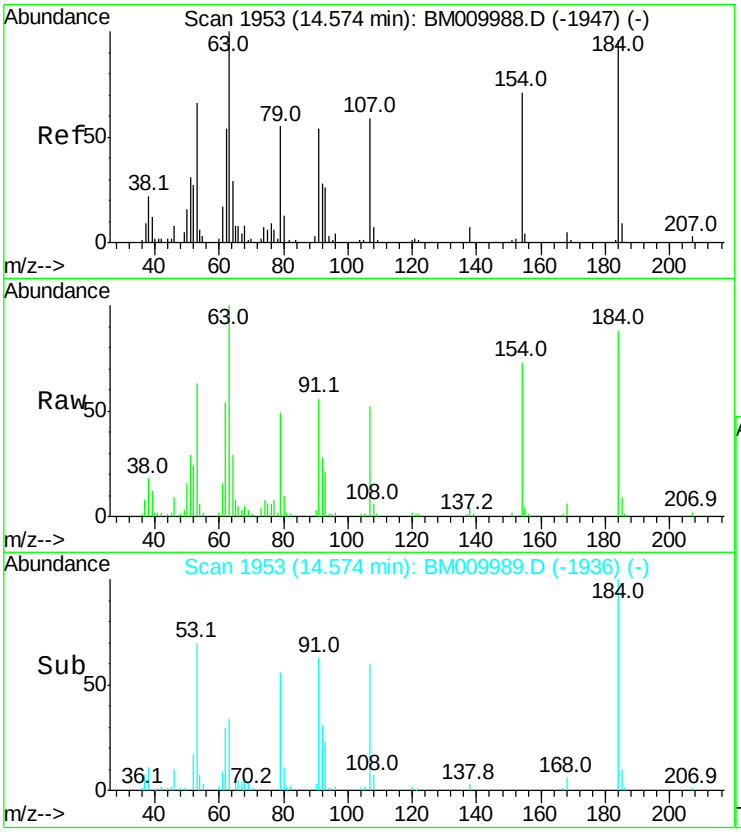


#52
3-Nitroaniline
Concen: 51.44 ng
RT: 14.36 min Scan# 1916
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:138 Resp: 177374

Ion	Ratio	Lower	Upper
138	100		
108	12.9	7.3	10.9#
92	160.5	76.6	114.8#



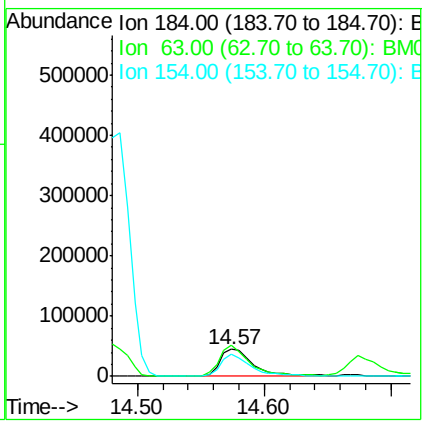


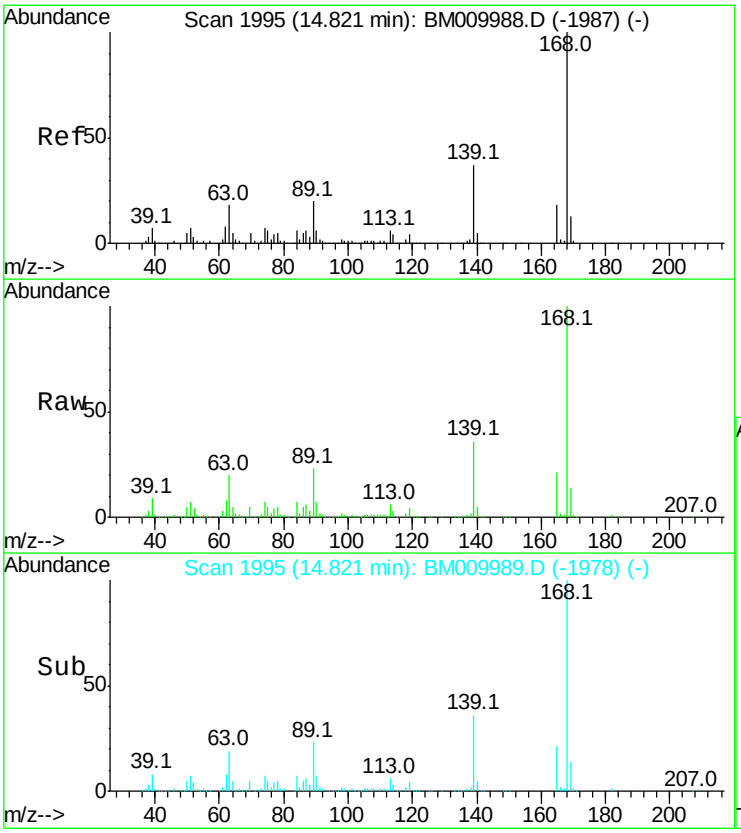
#53
2,4-Dinitrophenol
Concen: 57.43 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 84278

Ion	Ratio	Lower	Upper
184	100		
63	114.1	69.2	103.8#
154	83.8	53.3	79.9#

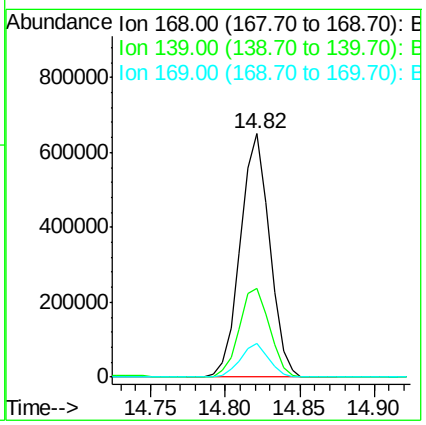


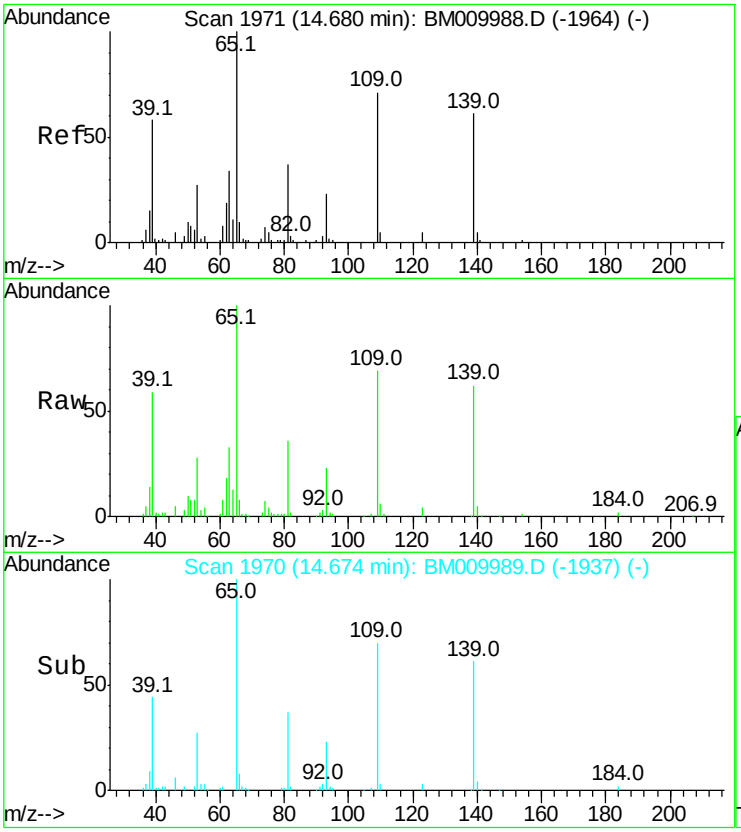


#54
Dibenzofuran
Concen: 51.58 ng
RT: 14.82 min Scan# 1995
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:168 Resp: 882139

Ion	Ratio	Lower	Upper
168	100		
139	36.4	27.3	40.9
169	13.7	10.6	16.0



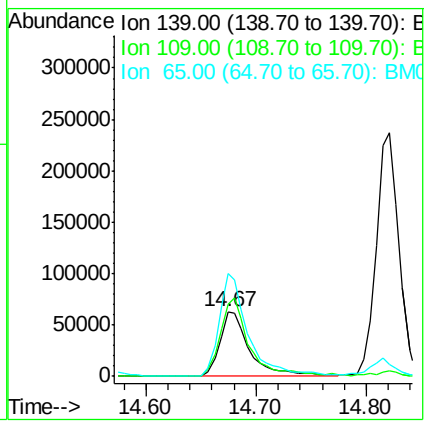


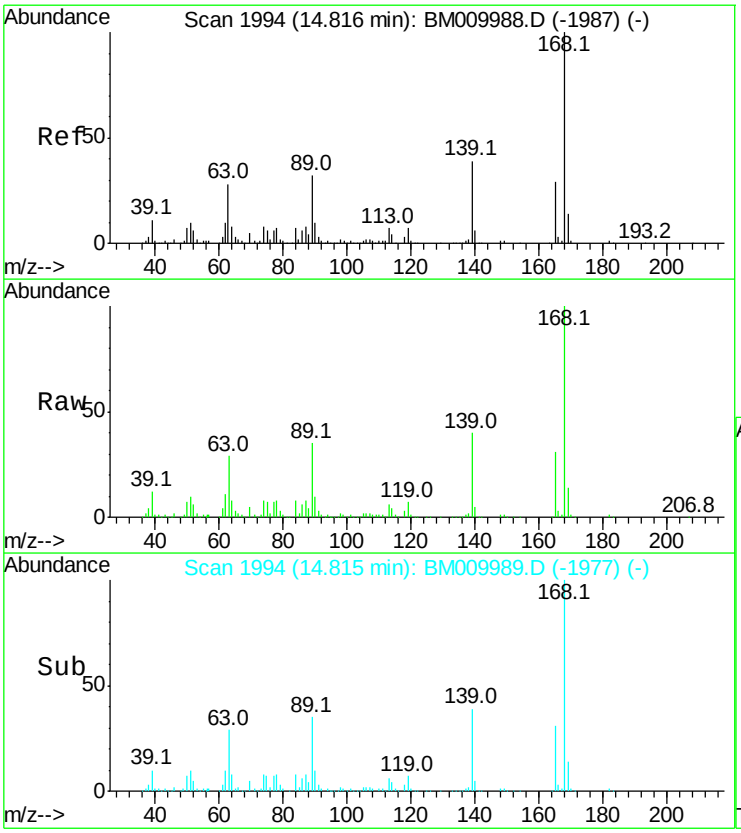
#55
4-Nitrophenol
Concen: 51.11 ng
RT: 14.67 min Scan# 1970
Delta R.T. -0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 118404

Ion	Ratio	Lower	Upper
139	100		
109	110.8	37.7	77.7#
65	160.1	49.9	89.9#

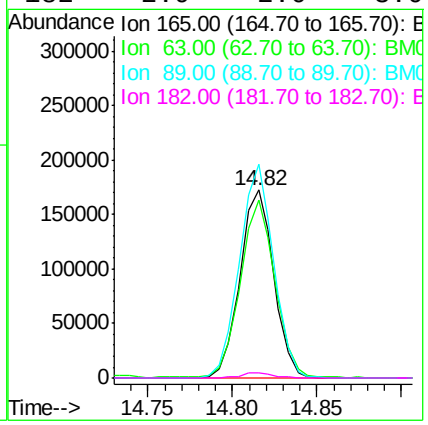


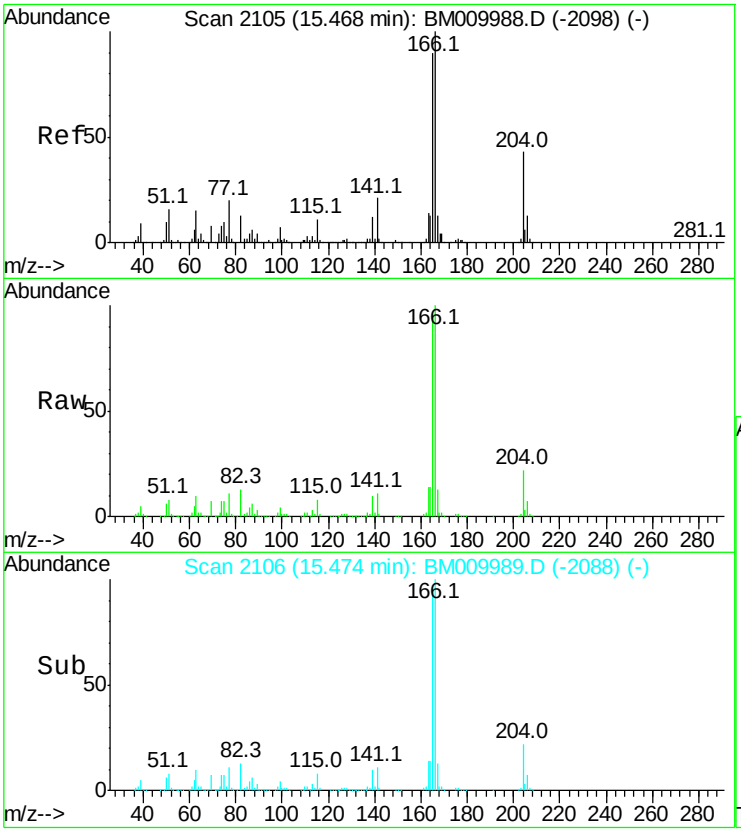


#56
2,4-Dinitrotoluene
Concen: 51.60 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:165 Resp: 239030

Ion	Ratio	Lower	Upper
165	100		
63	94.8	52.4	78.6#
89	113.8	72.4	108.6#
182	2.9	2.0	3.0



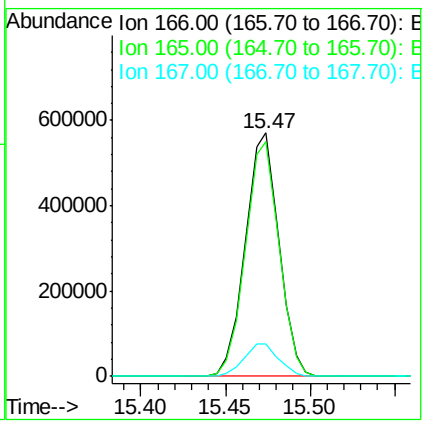


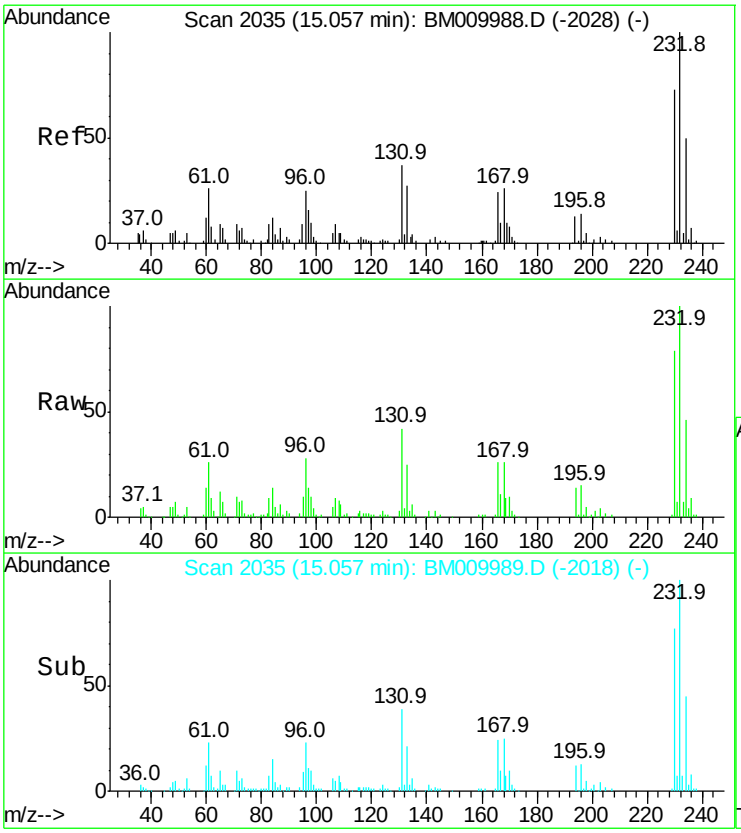
#57
Fluorene
Concen: 52.42 ng
RT: 15.47 min Scan# 2106
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 790975

Ion	Ratio	Lower	Upper
166	100		
165	96.1	79.0	118.4
167	13.3	10.3	15.5

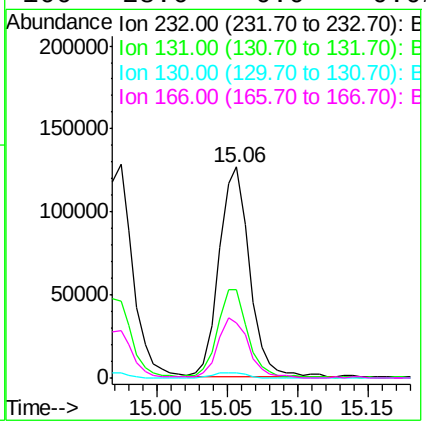


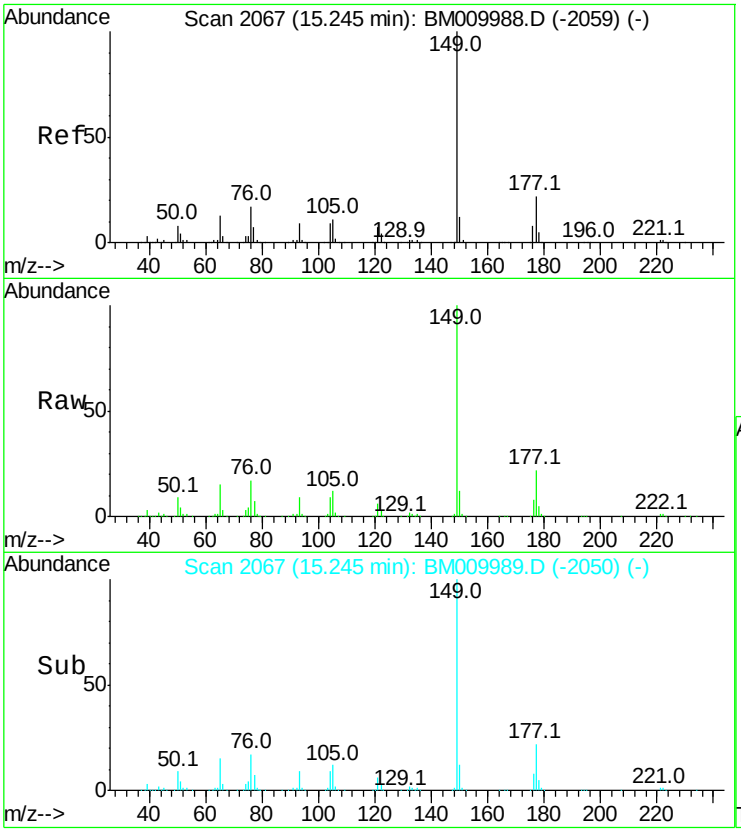


#58
2,3,4,6-Tetrachlorophenol
Concen: 56.89 ng
RT: 15.06 min Scan# 2035
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:232 Resp: 186944

Ion	Ratio	Lower	Upper
232	100		
131	41.9	0.0	0.0#
130	2.6	0.0	0.0#
166	28.6	0.0	0.0#



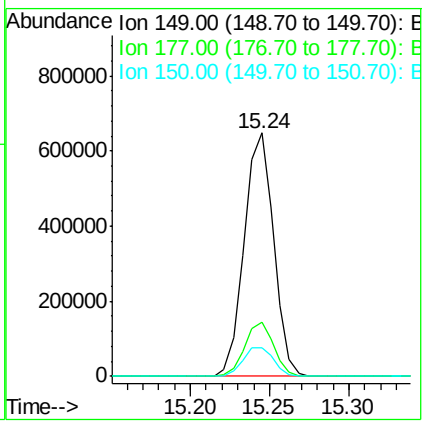


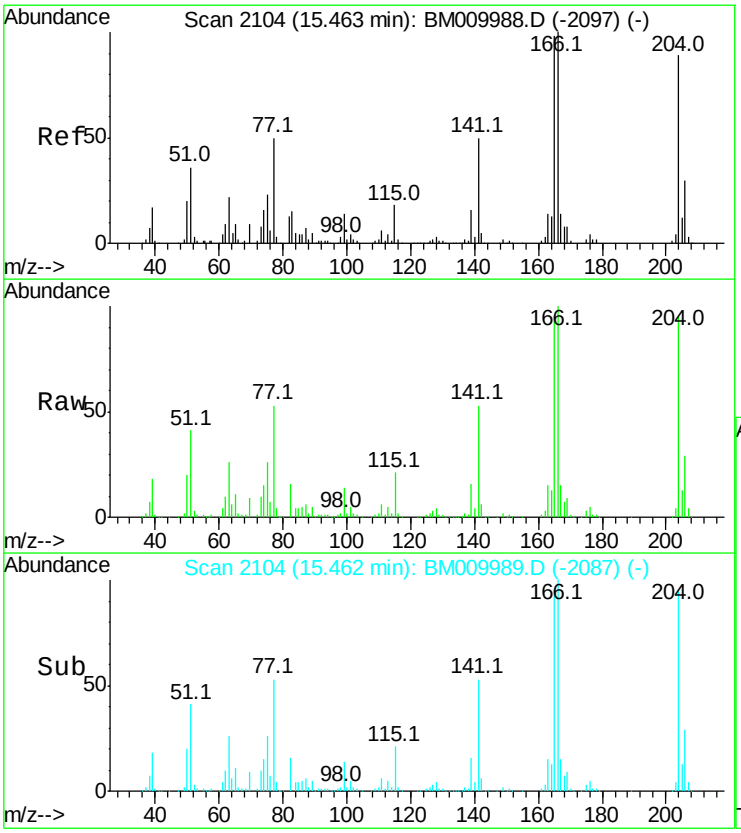
#59
Diethylphthalate
Concen: 47.88 ng
RT: 15.24 min Scan# 2067
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 835804

Ion	Ratio	Lower	Upper
149	100		
177	22.4	18.3	27.5
150	11.6	9.8	14.8

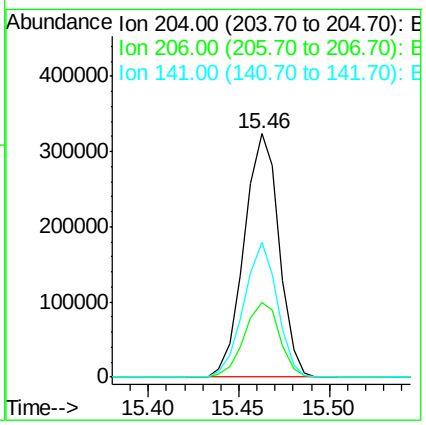


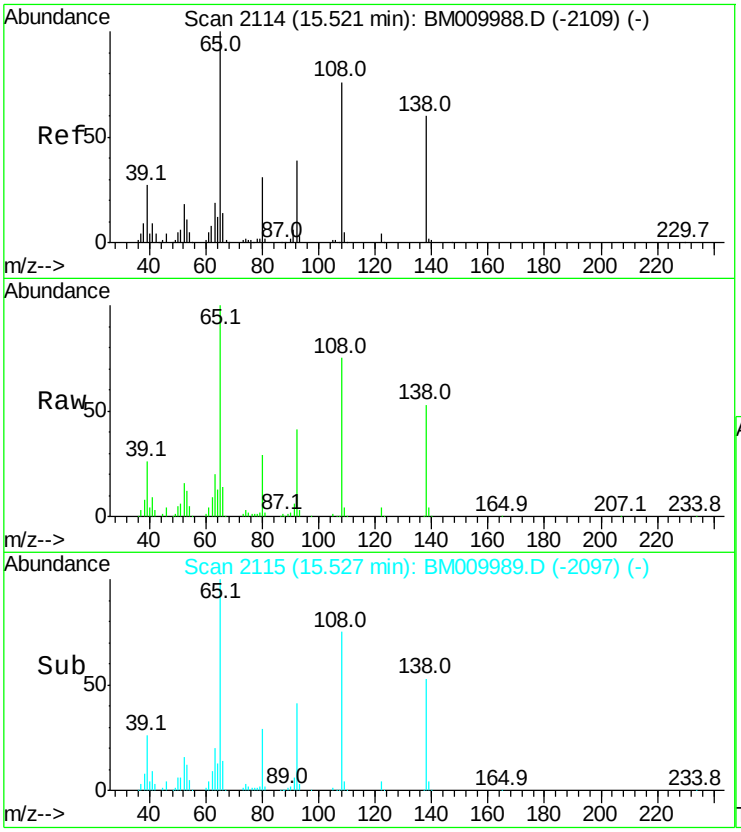


#60
4-Chlorophenyl-phenylether
Concen: 54.04 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:204 Resp: 432700

Ion	Ratio	Lower	Upper
204	100		
206	30.9	26.6	39.8
141	55.5	45.2	67.8



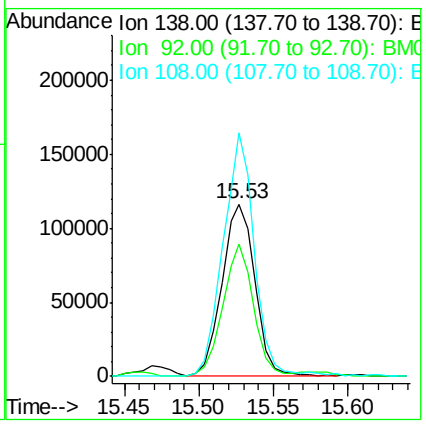


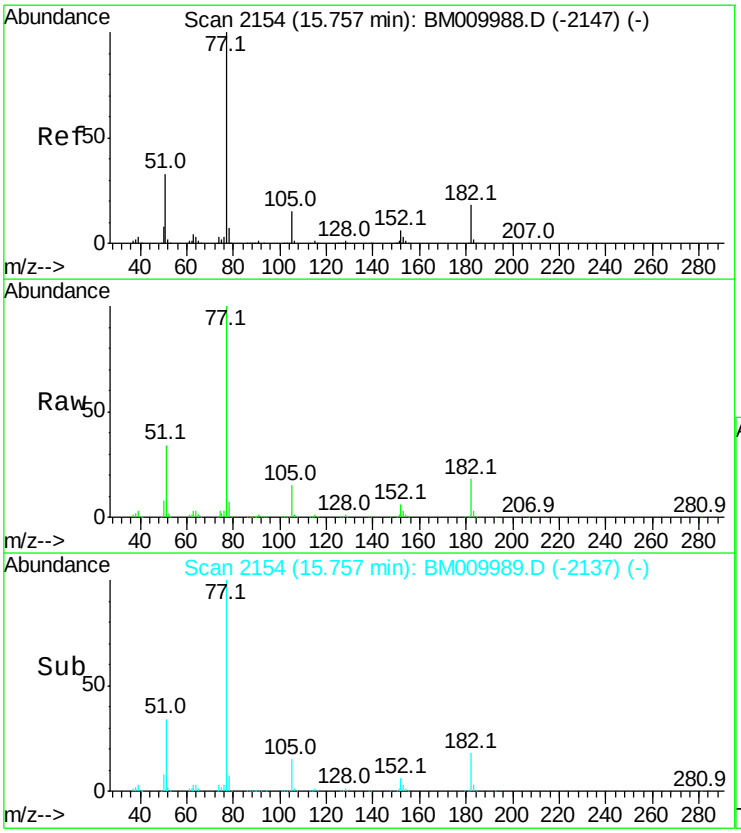
#61
4-Nitroaniline
Concen: 51.93 ng
RT: 15.53 min Scan# 2115
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 179346

Ion	Ratio	Lower	Upper
138	100		
92	76.7	16.7	56.7#
108	141.2	37.6	77.6#

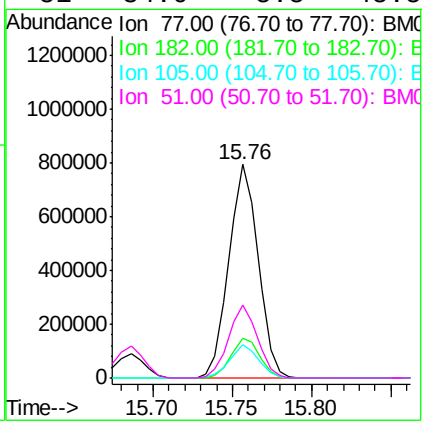


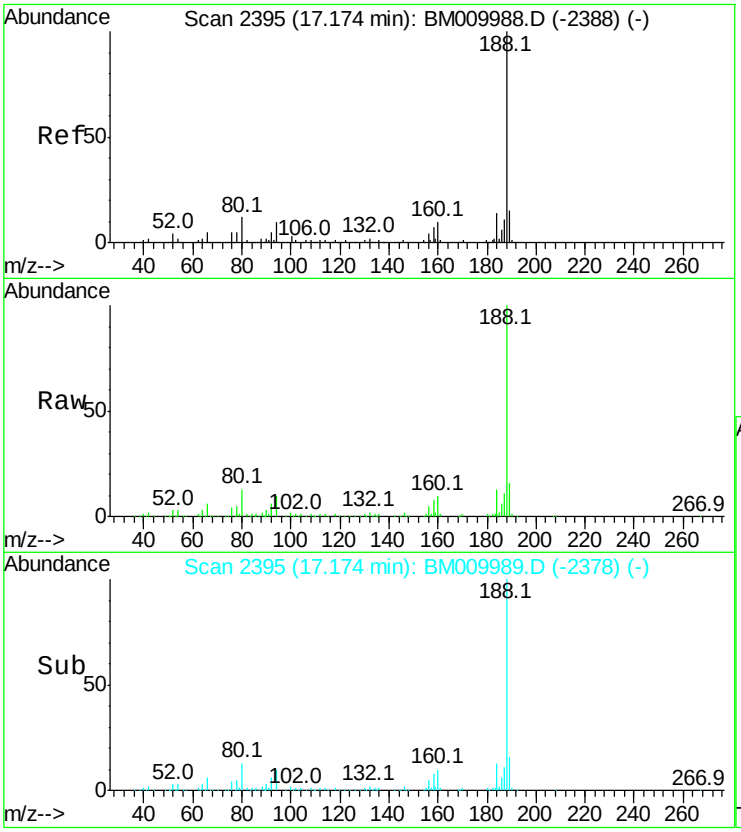


#62
Azobenzene
Concen: 52.35 ng
RT: 15.76 min Scan# 2154
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion: 77 Resp: 1018078

Ion	Ratio	Lower	Upper
77	100		
182	18.3	6.5	46.5
105	15.5	3.8	43.8
51	34.0	5.5	45.5



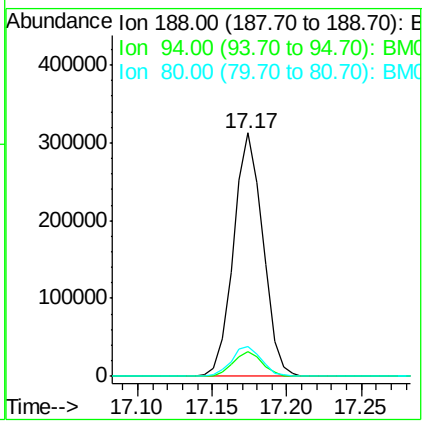


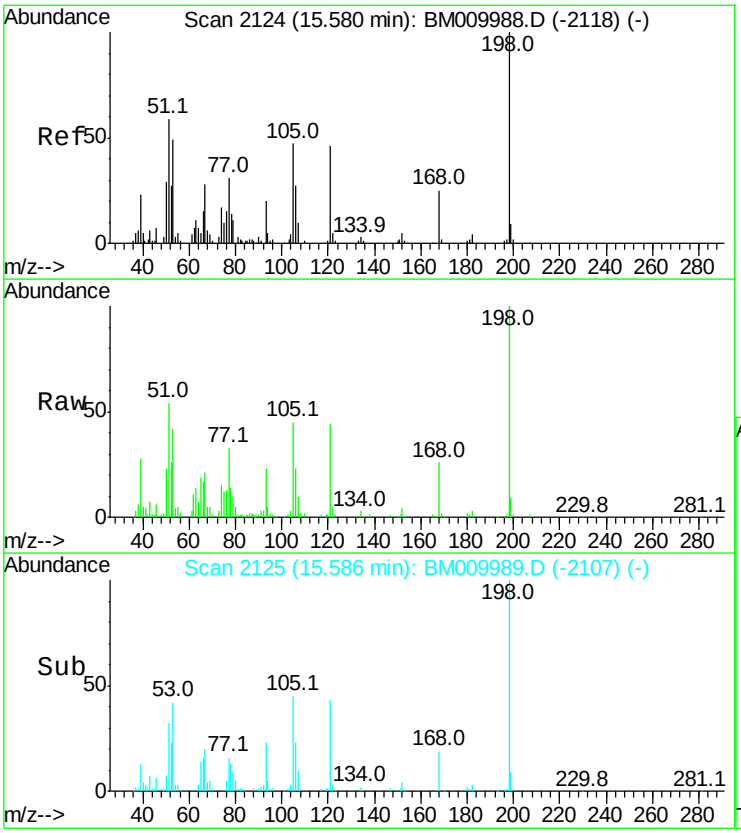
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2395
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 428339

Ion	Ratio	Lower	Upper
188	100		
94	10.3	8.7	13.1
80	12.5	9.3	13.9

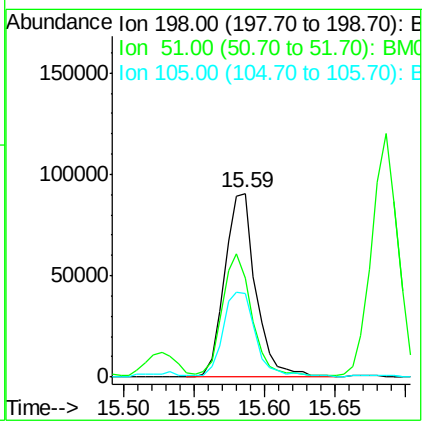


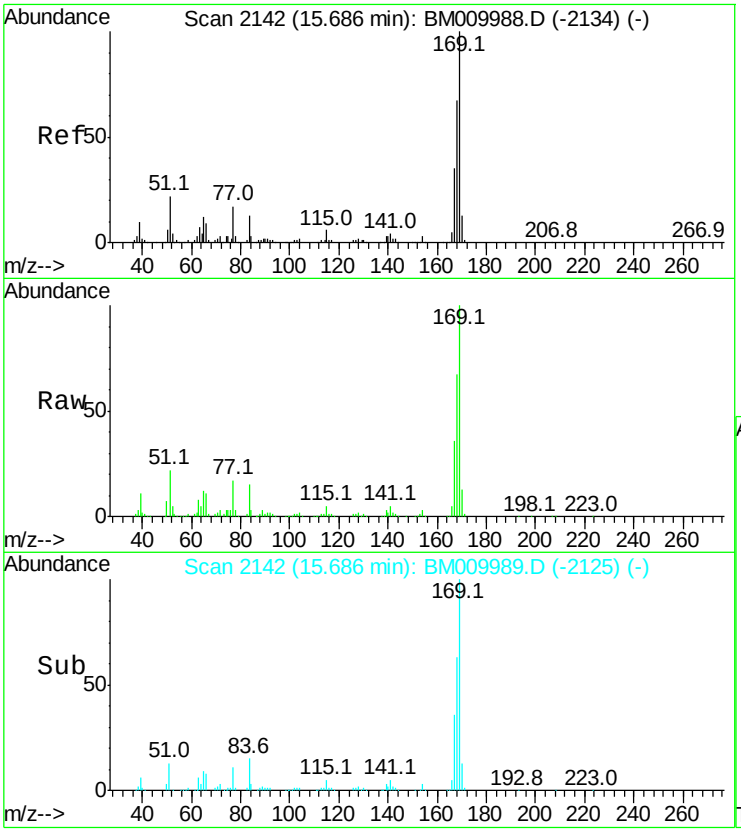


#64
4,6-Dinitro-2-methylphenol
Concen: 52.59 ng
RT: 15.59 min Scan# 2125
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:198 Resp: 139917

Ion	Ratio	Lower	Upper
198	100		
51	53.9	28.8	68.8
105	45.3	30.5	70.5



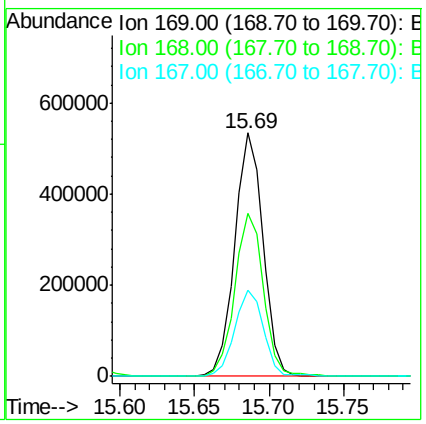


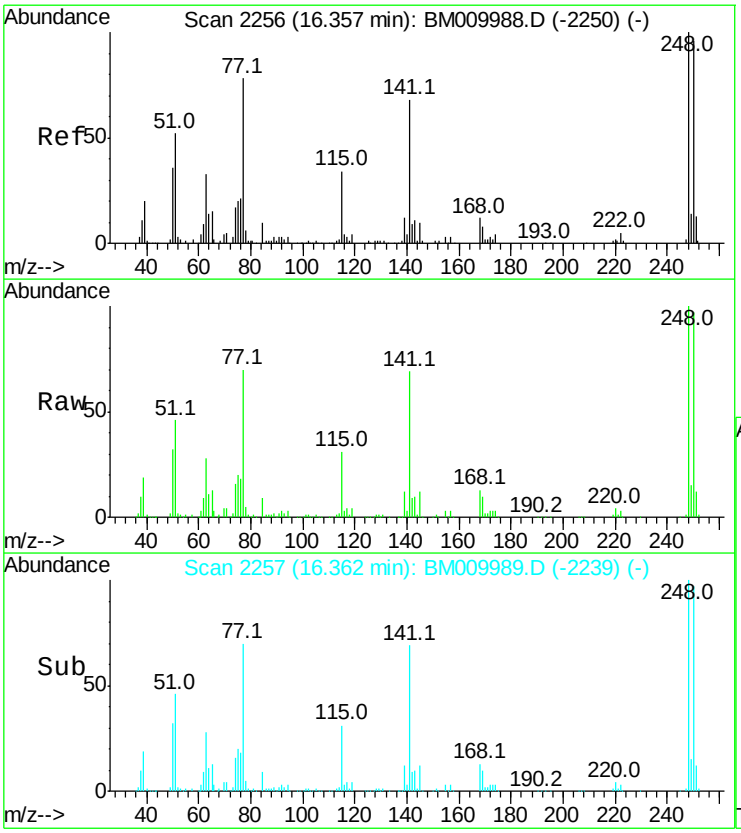
#65
n-Nitrosodiphenylamine
Concen: 51.73 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 702113

Ion	Ratio	Lower	Upper
169	100		
168	66.8	53.9	80.9
167	35.6	28.9	43.3

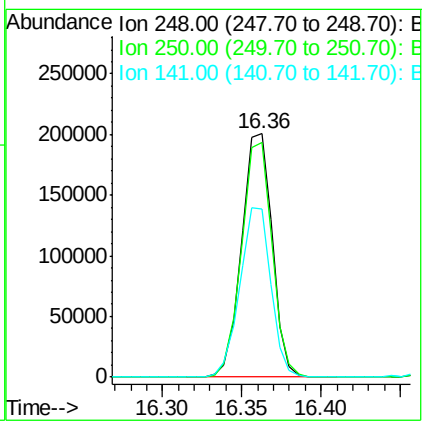


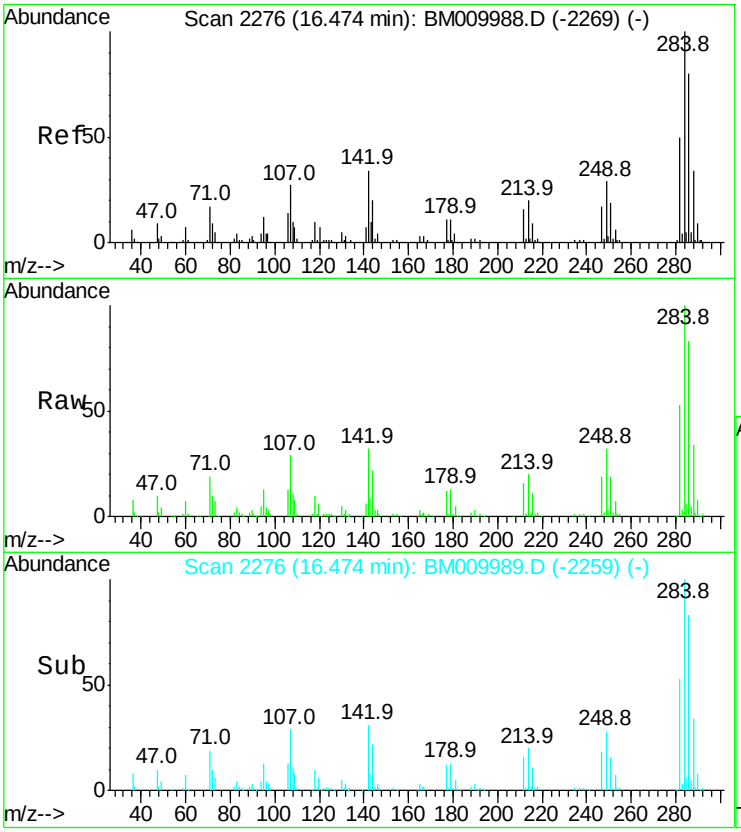


#66
4-Bromophenyl-phenylether
Concen: 53.66 ng
RT: 16.36 min Scan# 2257
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:248 Resp: 268890

Ion	Ratio	Lower	Upper
248	100		
250	96.6	77.4	116.0
141	69.0	45.2	67.8#



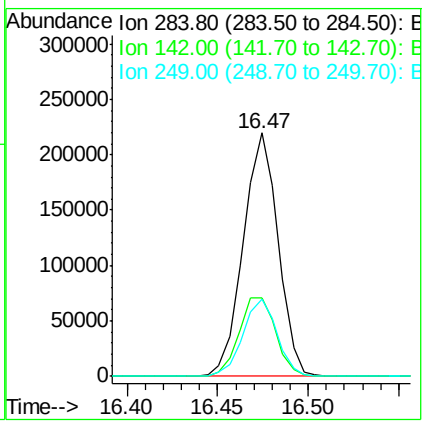


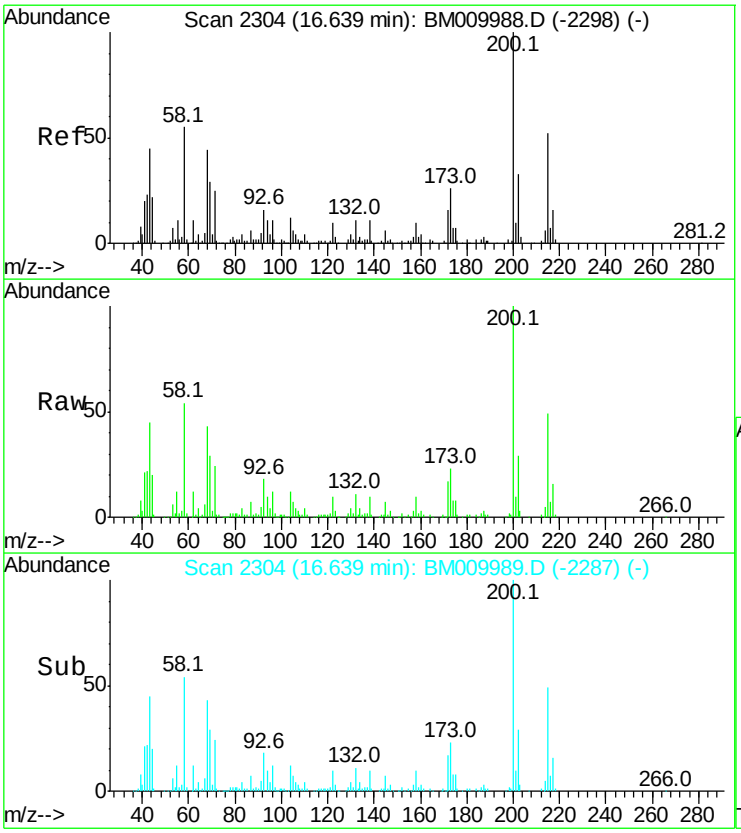
#67
Hexachlorobenzene
Concen: 51.47 ng
RT: 16.47 min Scan# 2276
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 293738

Ion	Ratio	Lower	Upper
284	100		
142	32.2	20.4	30.6#
249	31.6	23.8	35.6

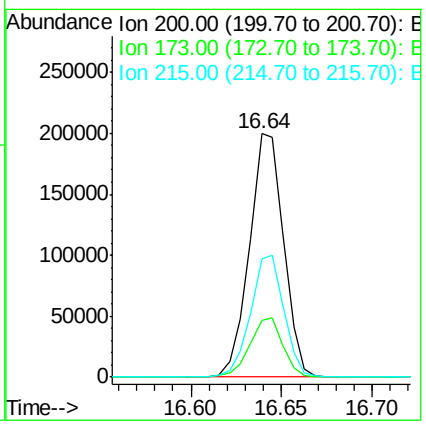


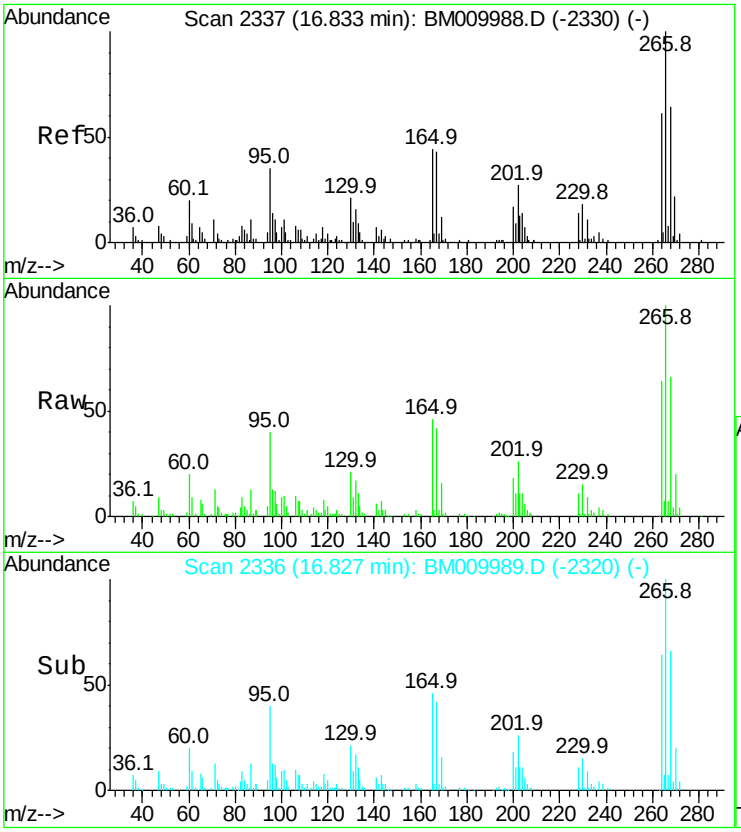


#68
Atrazine
Concen: 50.37 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:200 Resp: 261867

Ion	Ratio	Lower	Upper
200	100		
173	23.2	4.8	44.8
215	48.5	26.9	66.9



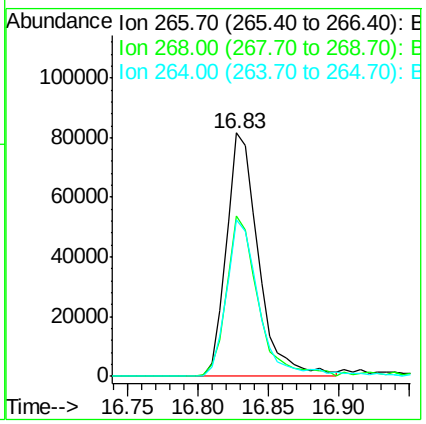


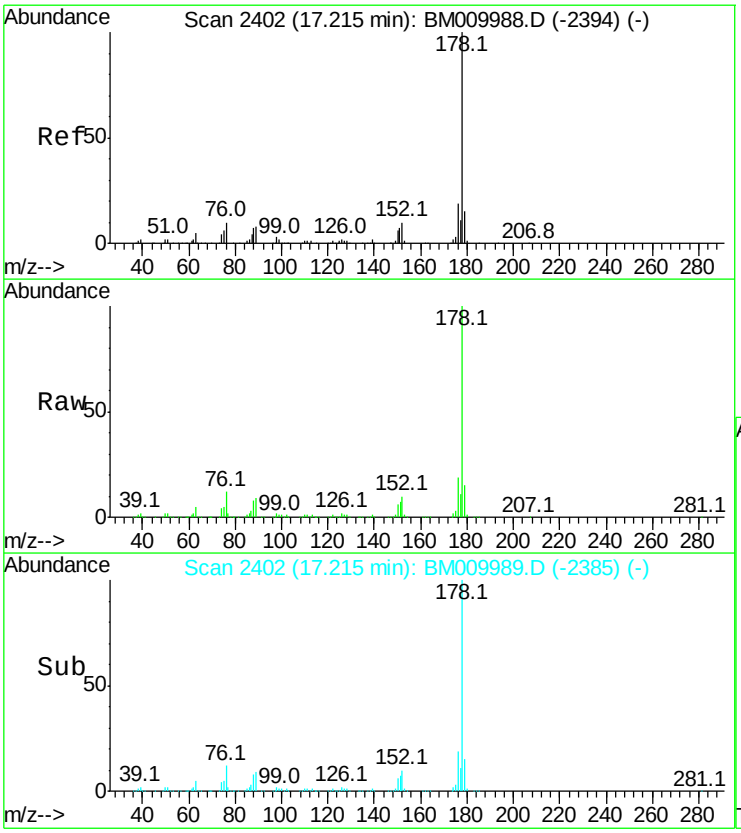
#69
Pentachlorophenol
Concen: 59.76 ng
RT: 16.83 min Scan# 2336
Delta R.T. -0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 129193

Ion	Ratio	Lower	Upper
266	100		
268	65.7	52.0	78.0
264	64.5	49.0	73.4

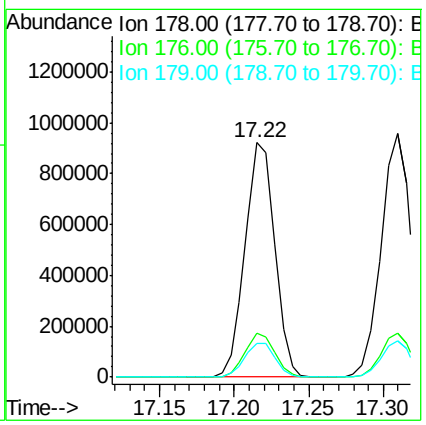


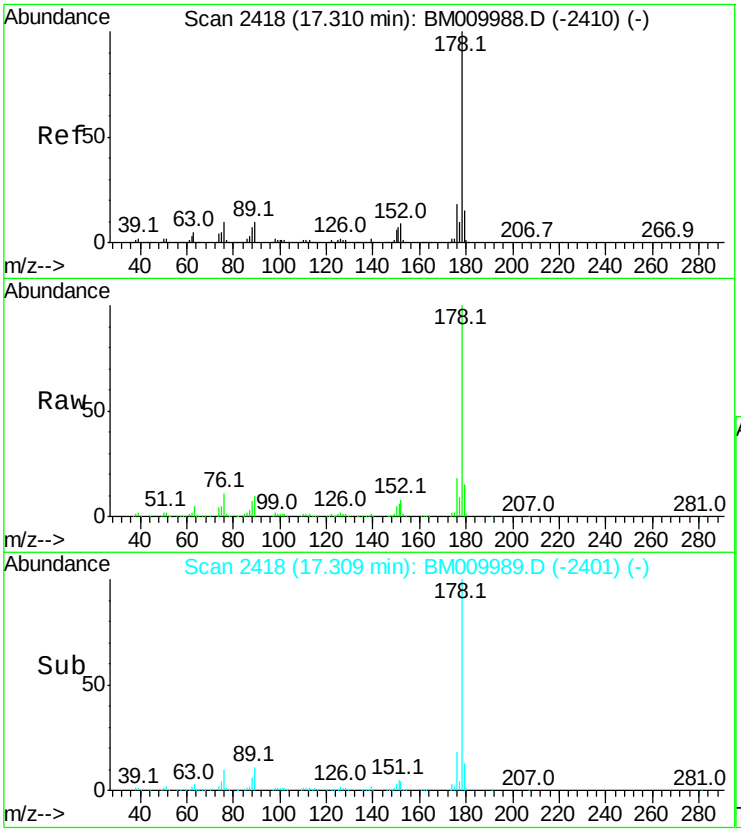


#70
Phenanthrene
Concen: 51.15 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:178 Resp: 1268335

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	14.5	12.1	18.1



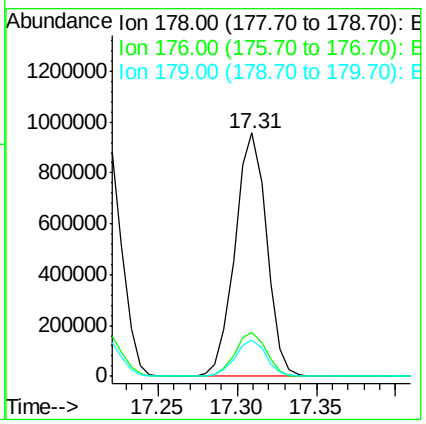


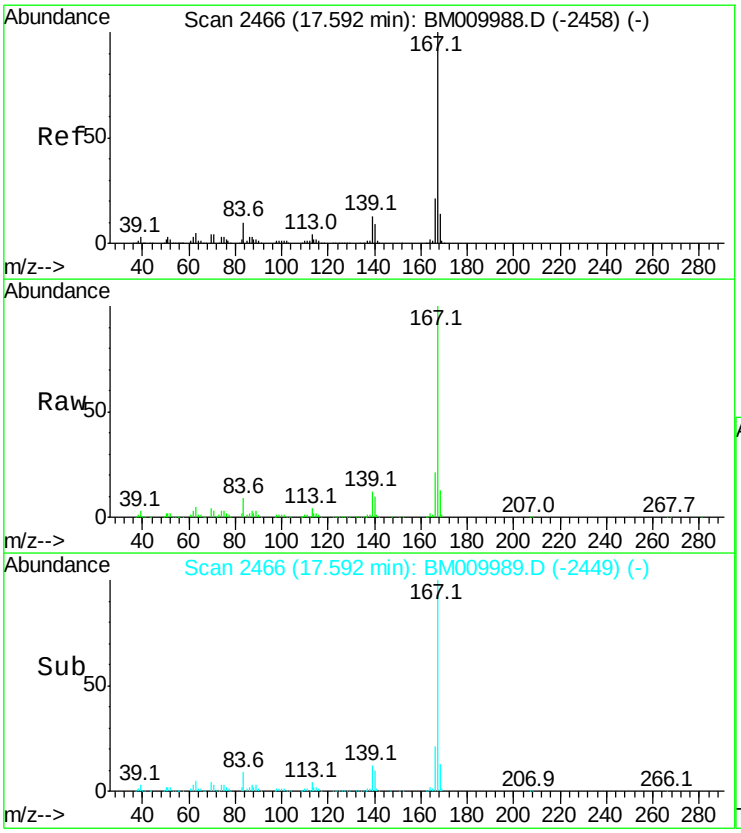
#71
Anthracene
Concen: 53.01 ng
RT: 17.31 min Scan# 2418
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1325724

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	22.0
179	15.0	12.6	19.0

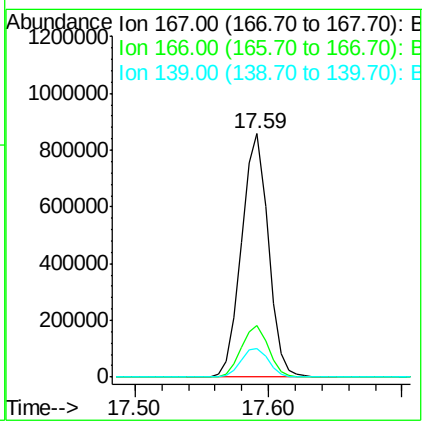


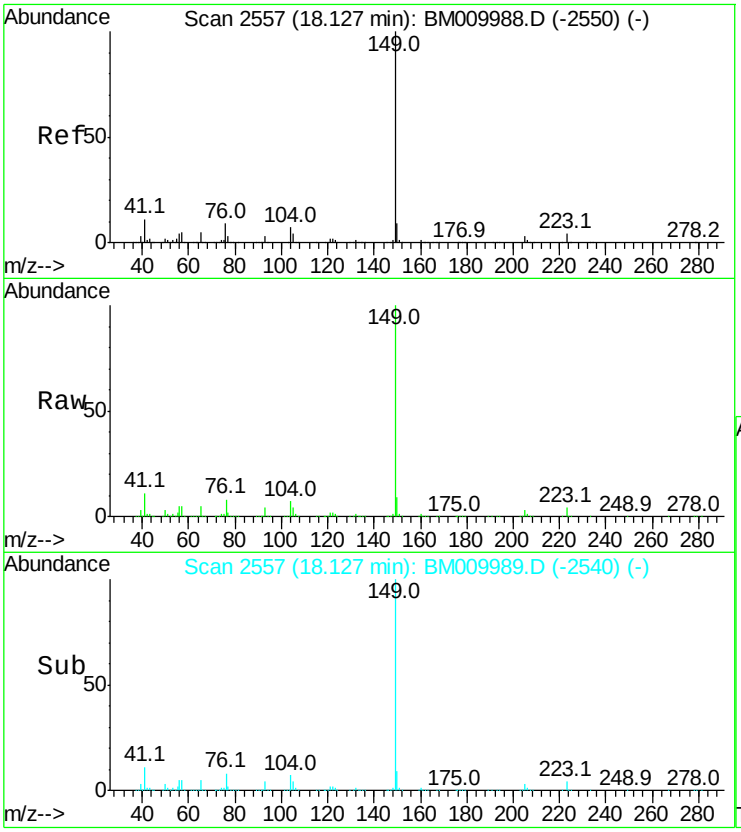


#72
Carbazole
Concen: 52.27 ng
RT: 17.59 min Scan# 2466
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:167 Resp: 1184821

Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	11.9	10.8	16.2



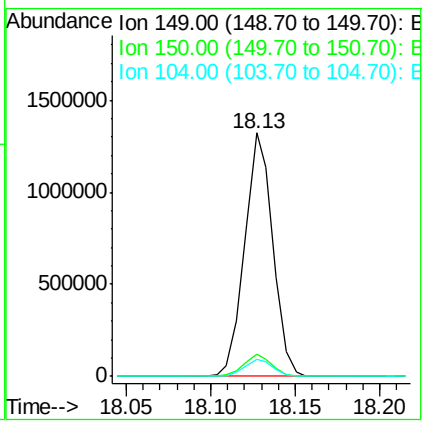


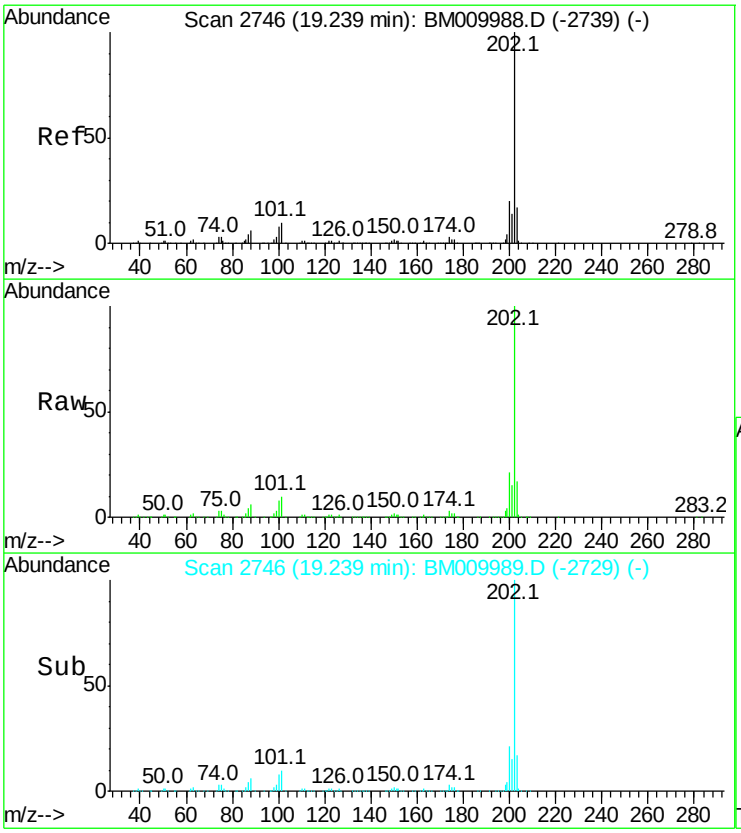
#73
Di-n-butylphthalate
Concen: 47.16 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1535444

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.1	3.7	5.5#

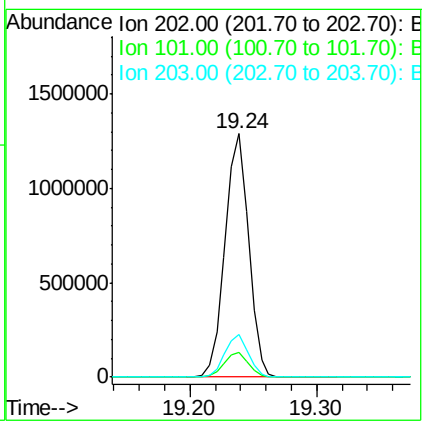


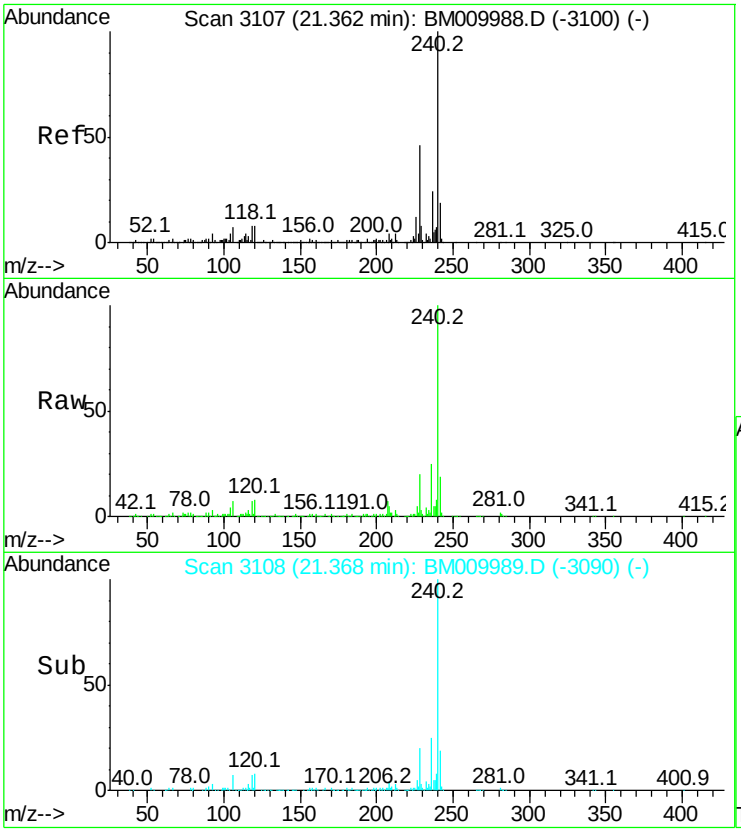


#74
Fluoranthene
Concen: 52.95 ng
RT: 19.24 min Scan# 2746
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:202 Resp: 1657036

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	28.7
203	17.3	0.0	37.2



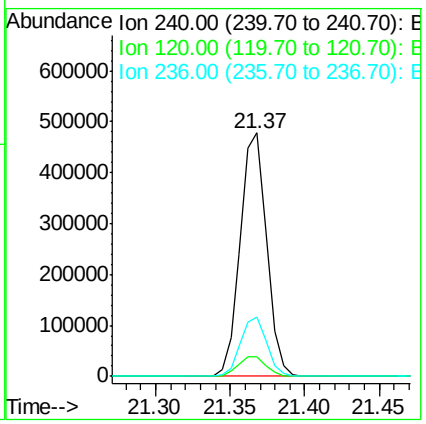


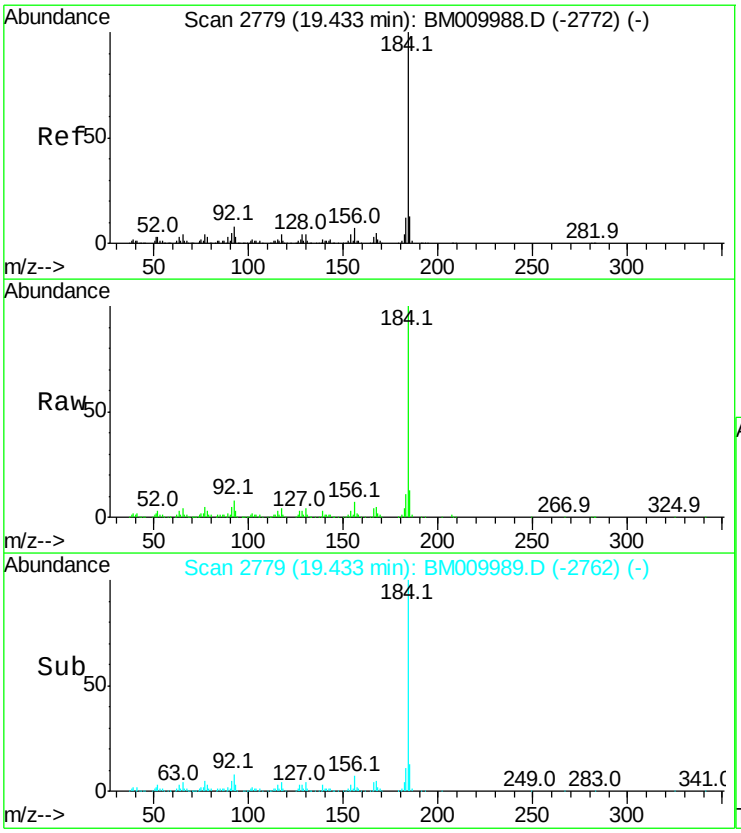
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.37 min Scan# 3108
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 585284

Ion	Ratio	Lower	Upper
240	100		
120	7.8	8.2	12.2#
236	24.6	20.0	30.0

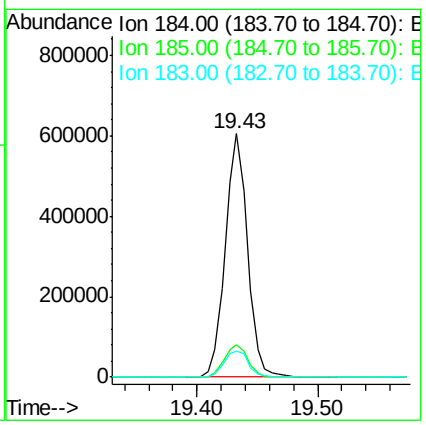


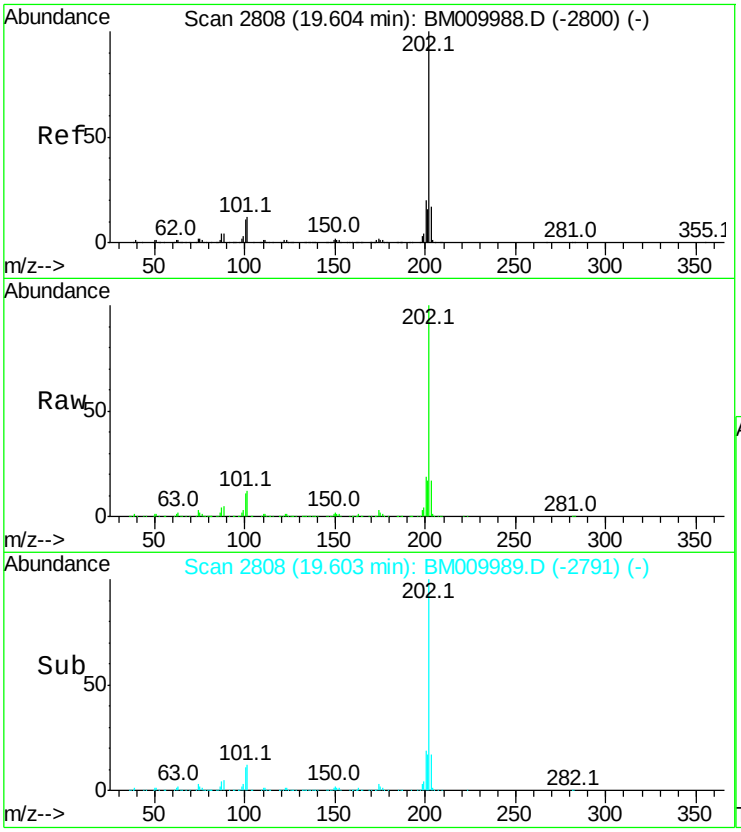


#76
Benzidine
Concen: 43.84 ng
RT: 19.43 min Scan# 2779
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:184 Resp: 774099

Ion	Ratio	Lower	Upper
184	100		
185	13.5	11.3	16.9
183	10.9	8.9	13.3



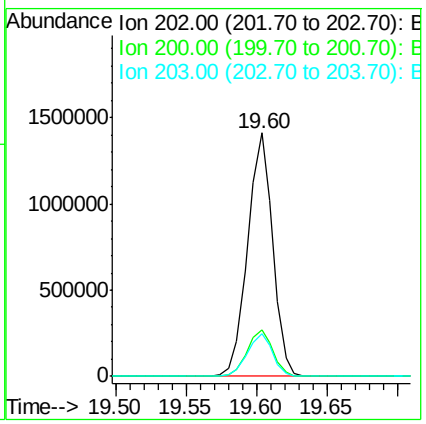


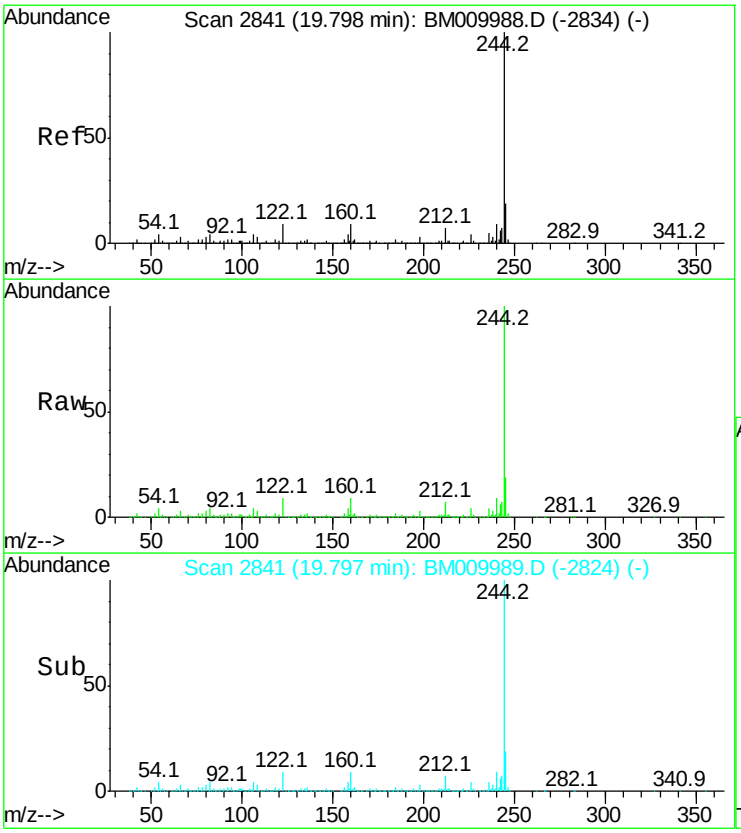
#77
Pyrene
Concen: 50.40 ng
RT: 19.60 min Scan# 2808
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1761963

Ion	Ratio	Lower	Upper
202	100		
200	19.3	16.9	25.3
203	17.3	14.1	21.1

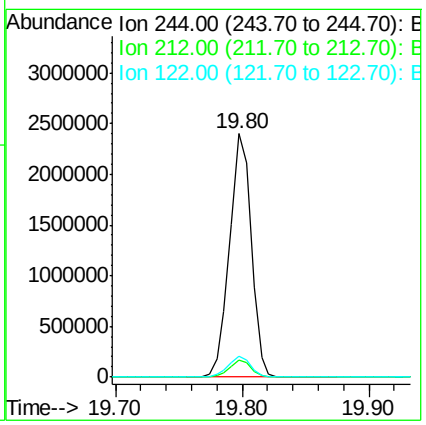


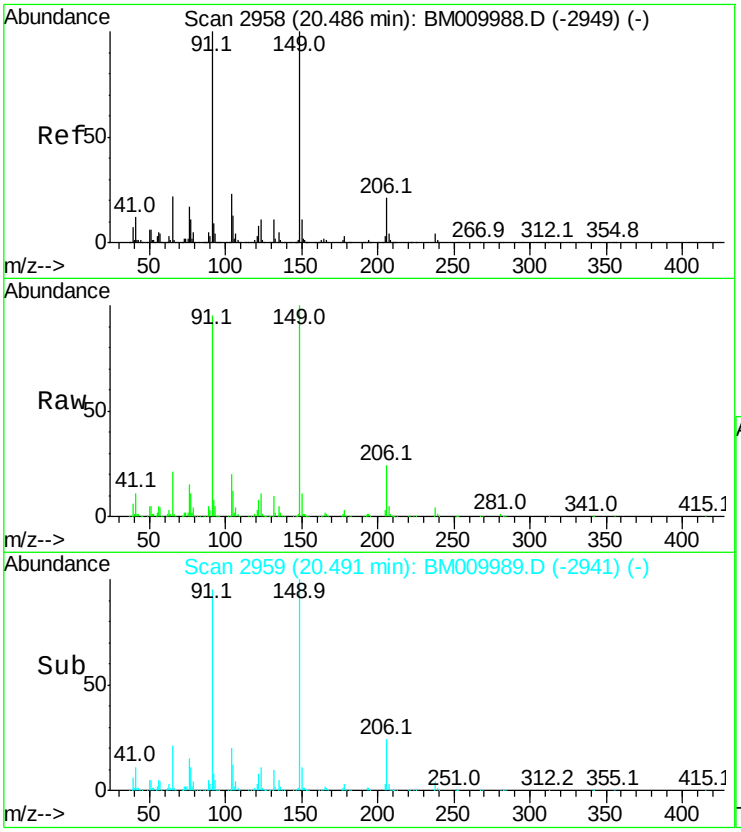


#78
Terphenyl-d14
Concen: 99.02 ng
RT: 19.80 min Scan# 2841
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:244 Resp: 2825177

Ion	Ratio	Lower	Upper
244	100		
212	7.0	4.9	7.3
122	8.8	6.2	9.4



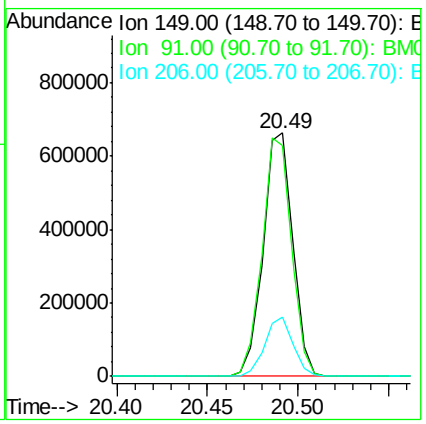


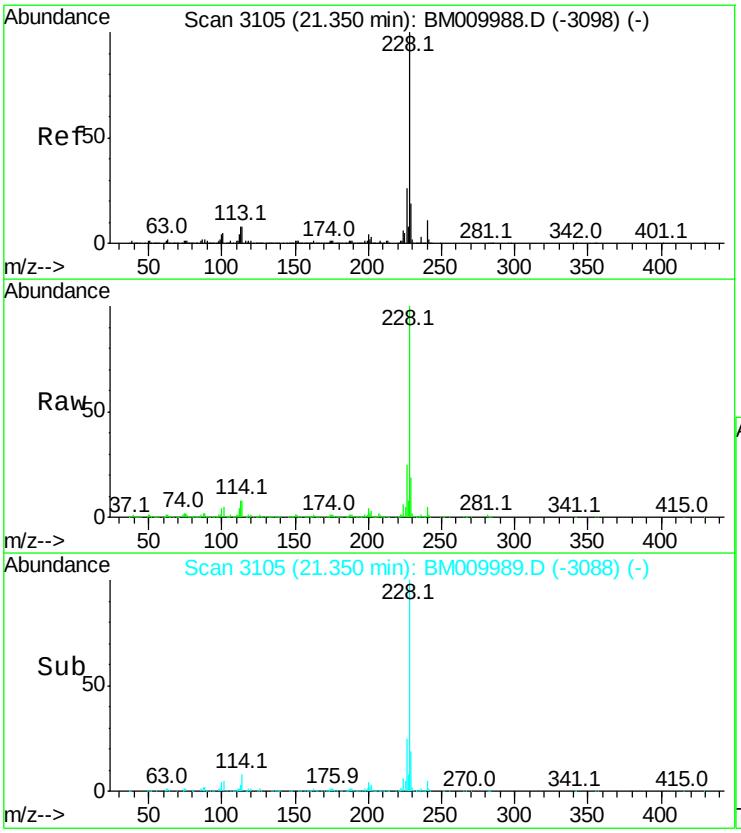
#79
Butylbenzylphthalate
Concen: 44.44 ng
RT: 20.49 min Scan# 2959
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 749292

Ion	Ratio	Lower	Upper
149	100		
91	94.9	50.1	75.1#
206	24.2	16.2	24.2

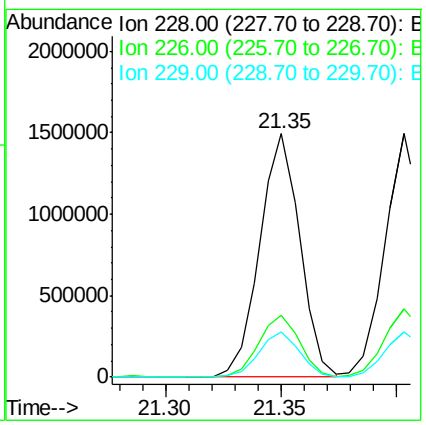


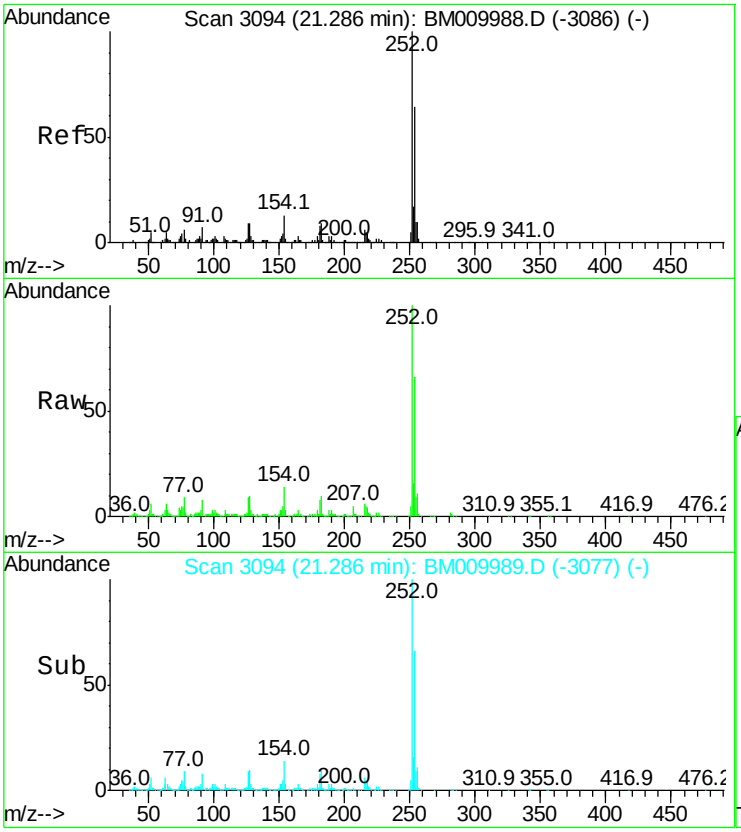


#80
Benzo(a)anthracene
Concen: 51.07 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:228 Resp: 1800248

Ion	Ratio	Lower	Upper
228	100		
226	25.2	21.7	32.5
229	18.8	16.0	24.0



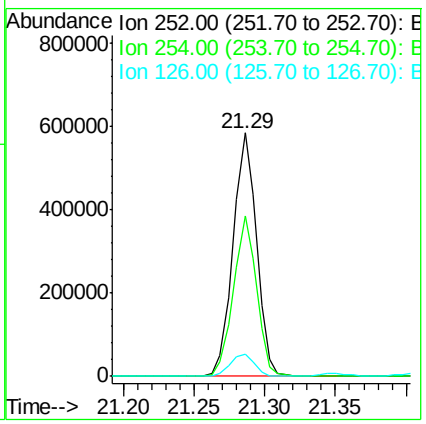


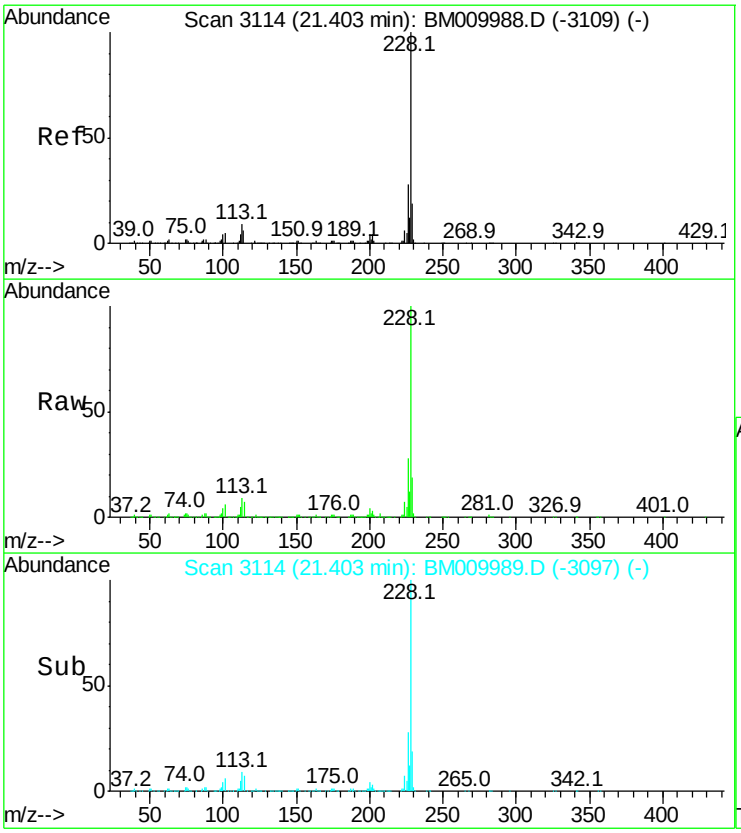
#81
3,3'-Dichlorobenzidine
Concen: 48.46 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 678874

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.9	77.9
126	9.2	9.8	14.8#

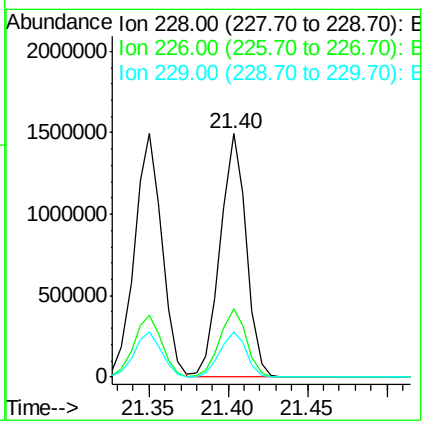


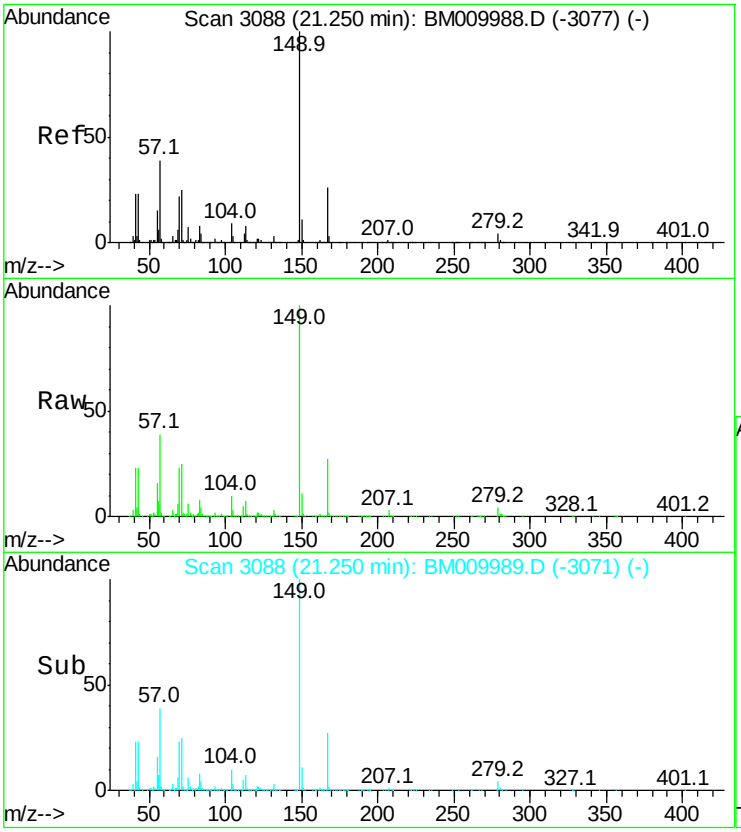


#82
Chrysene
Concen: 51.06 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:228 Resp: 1692095

Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.1	36.1
229	18.7	15.5	23.3



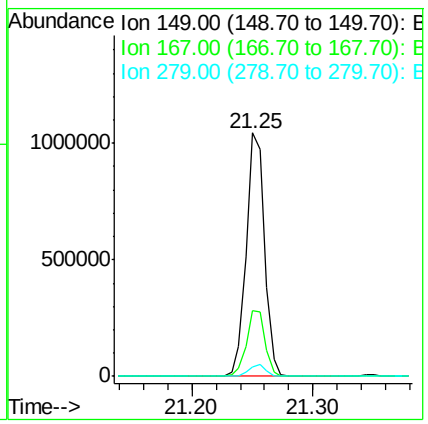


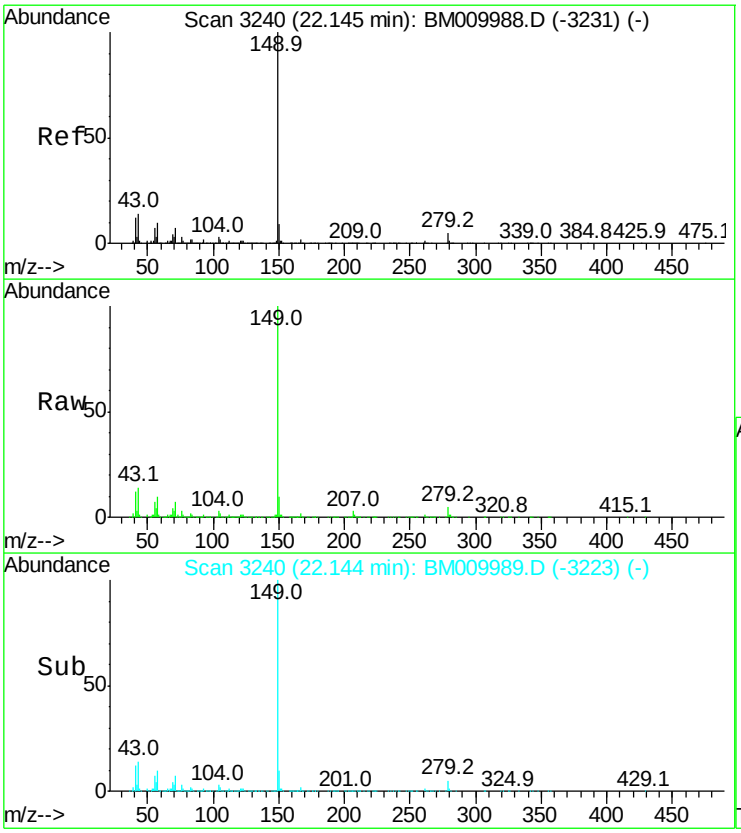
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.86 ng
RT: 21.25 min Scan# 3088
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1111429

Ion	Ratio	Lower	Upper
149	100		
167	26.8	22.4	33.6
279	3.9	3.4	5.0

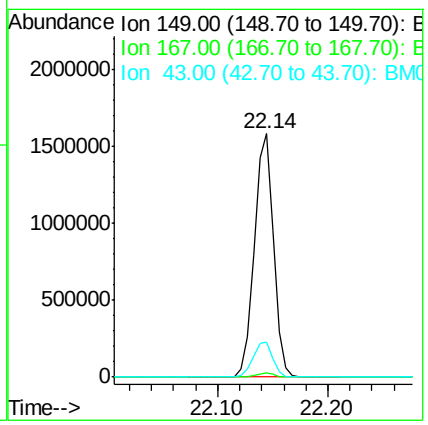


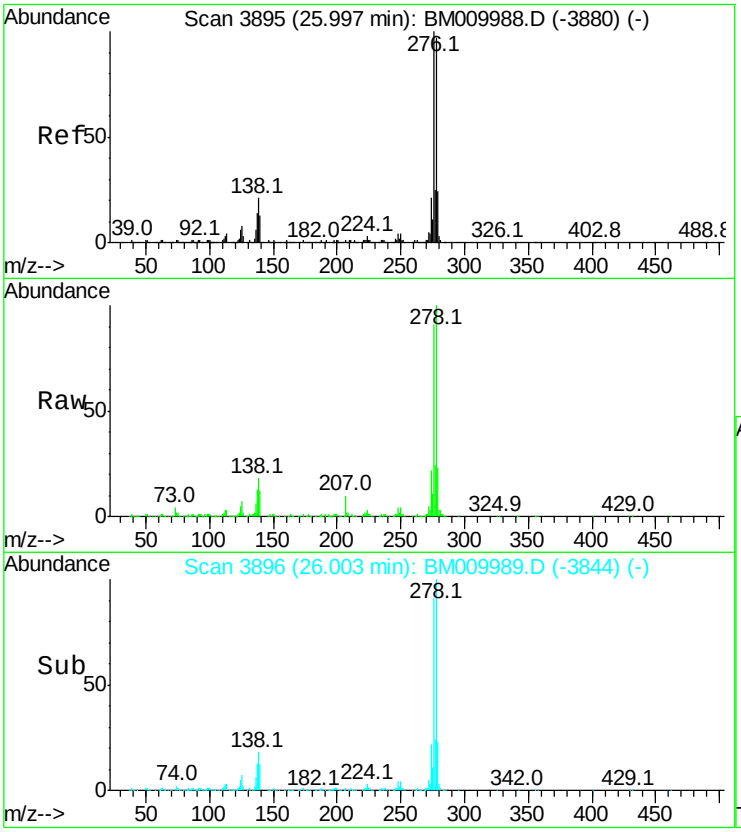


#84
Di-n-octyl phthalate
Concen: 42.67 ng
RT: 22.14 min Scan# 3240
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:149 Resp: 1921179

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	14.7	7.3	10.9#



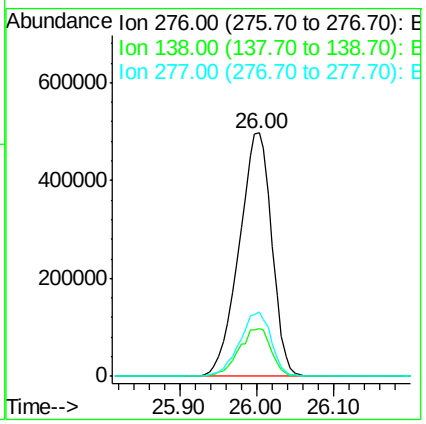


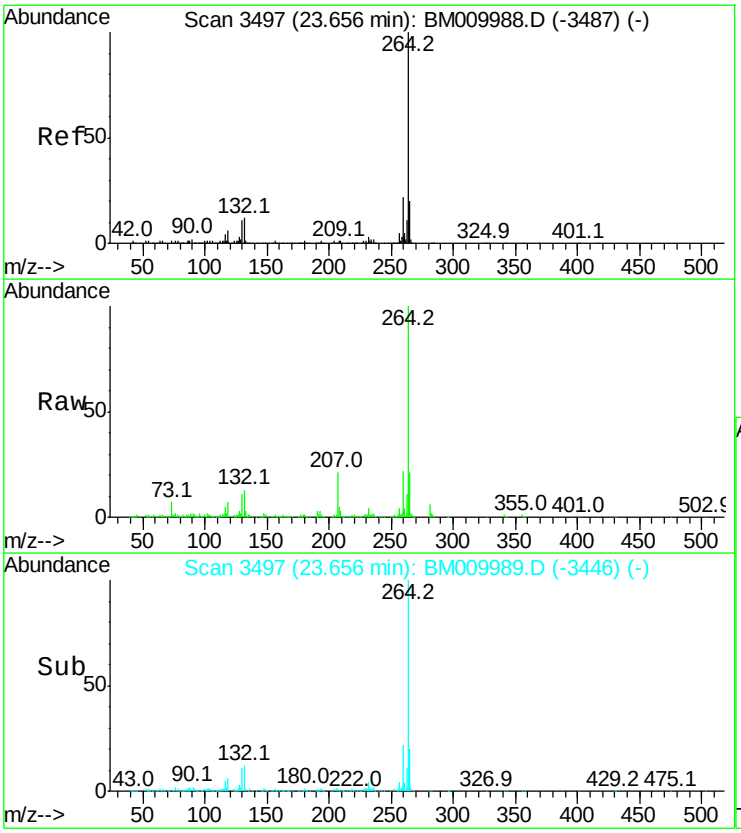
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.59 ng
RT: 26.00 min Scan# 3896
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1479299

Ion	Ratio	Lower	Upper
276	100		
138	19.6	0.0	0.0#
277	25.6	0.0	0.0#

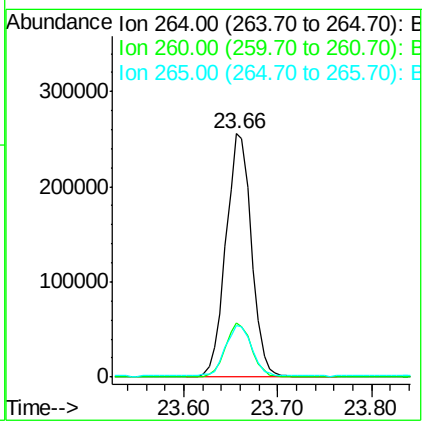


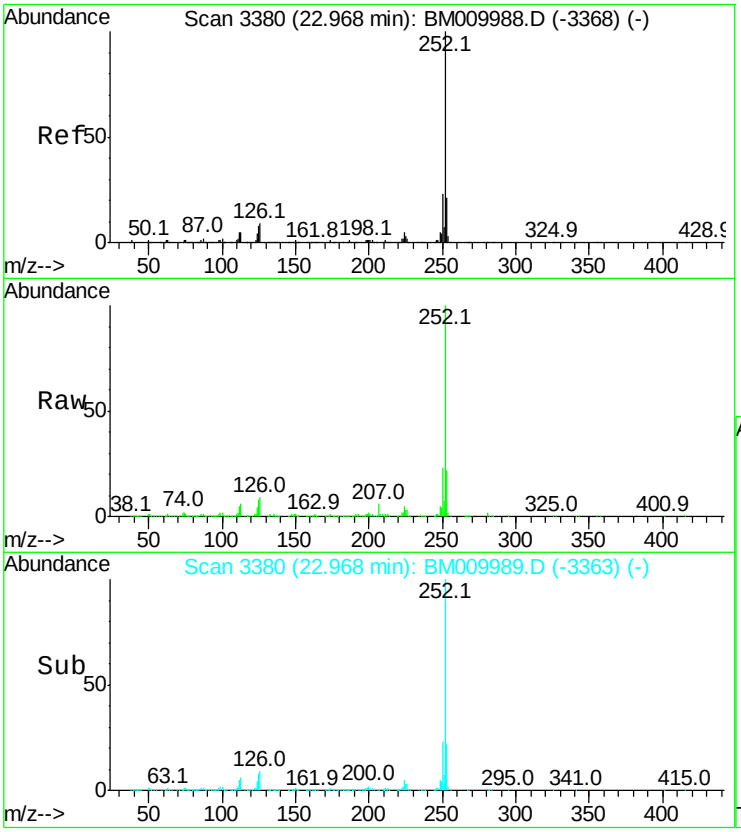


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:264 Resp: 482967

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.6	27.8
265	21.1	17.3	25.9



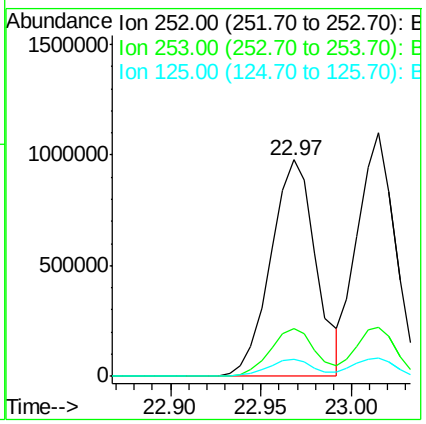


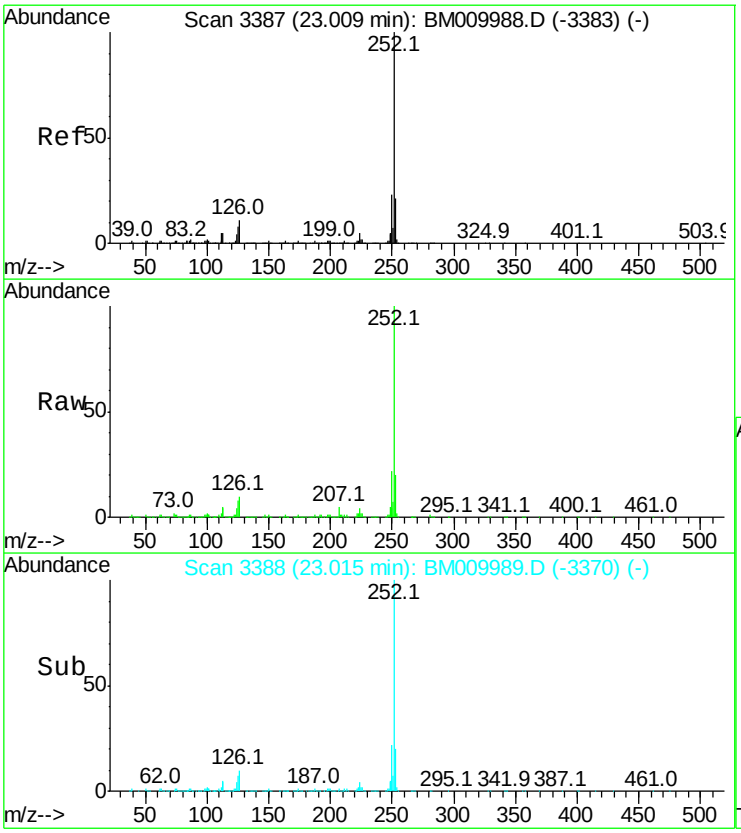
#87
Benzo(b)fluoranthene
Concen: 55.34 ng
RT: 22.97 min Scan# 3380
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1703151

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	8.0	9.9	14.9#

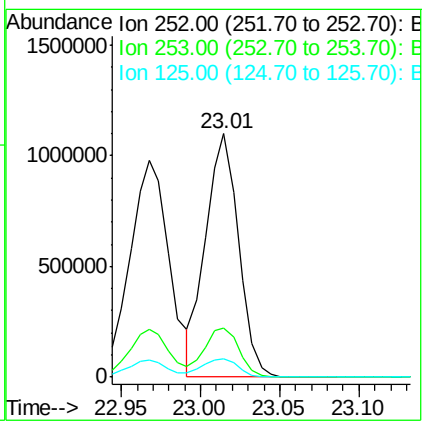


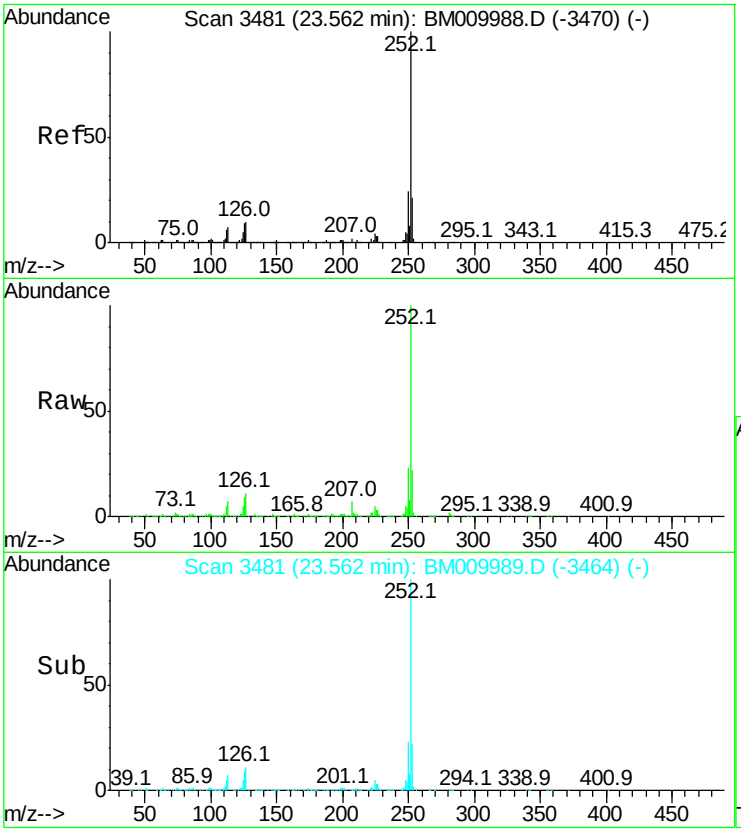


#88
Benzo(k)fluoranthene
Concen: 53.12 ng
RT: 23.01 min Scan# 3388
Delta R.T. 0.01 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:252 Resp: 1589487

Ion	Ratio	Lower	Upper
252	100		
253	20.1	17.2	25.8
125	7.5	8.1	12.1#



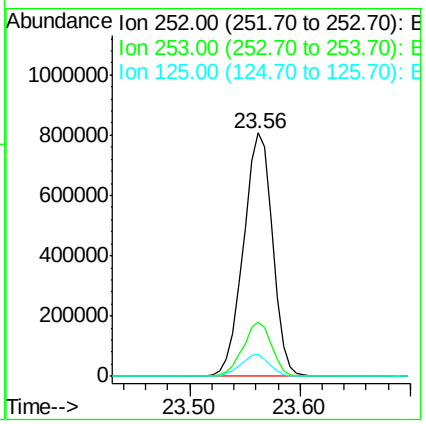


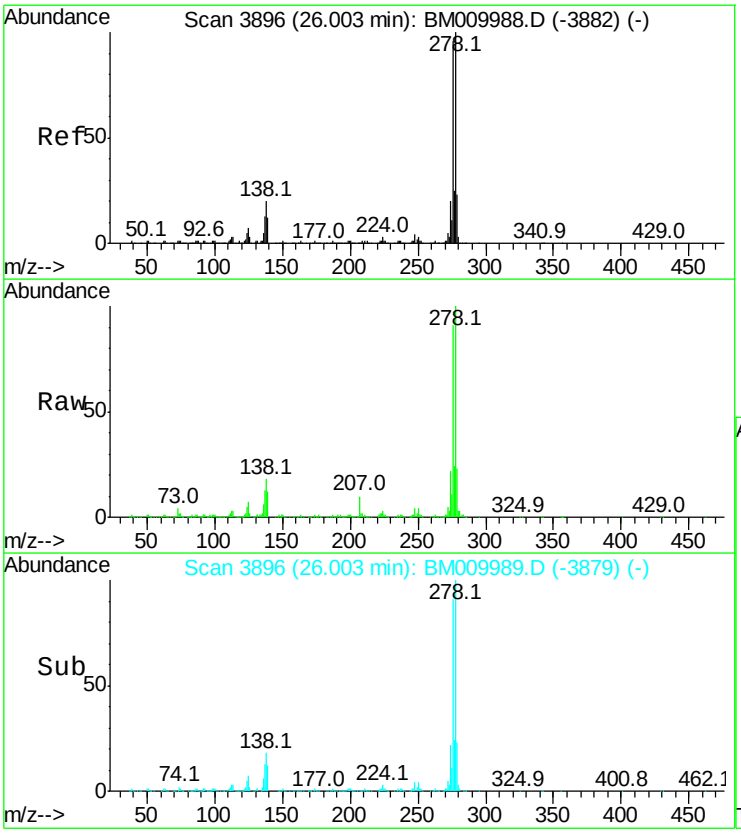
#89
Benzo(a)pyrene
Concen: 51.86 ng
RT: 23.56 min Scan# 3481
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1497397

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.6	26.4
125	8.9	7.4	11.2

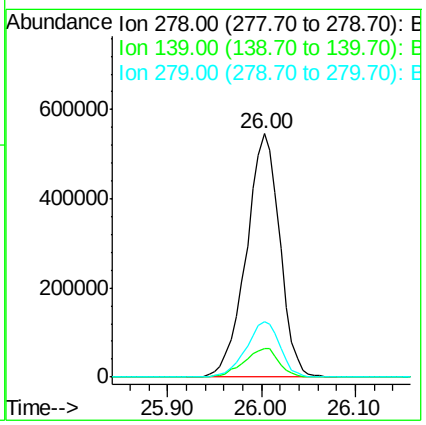


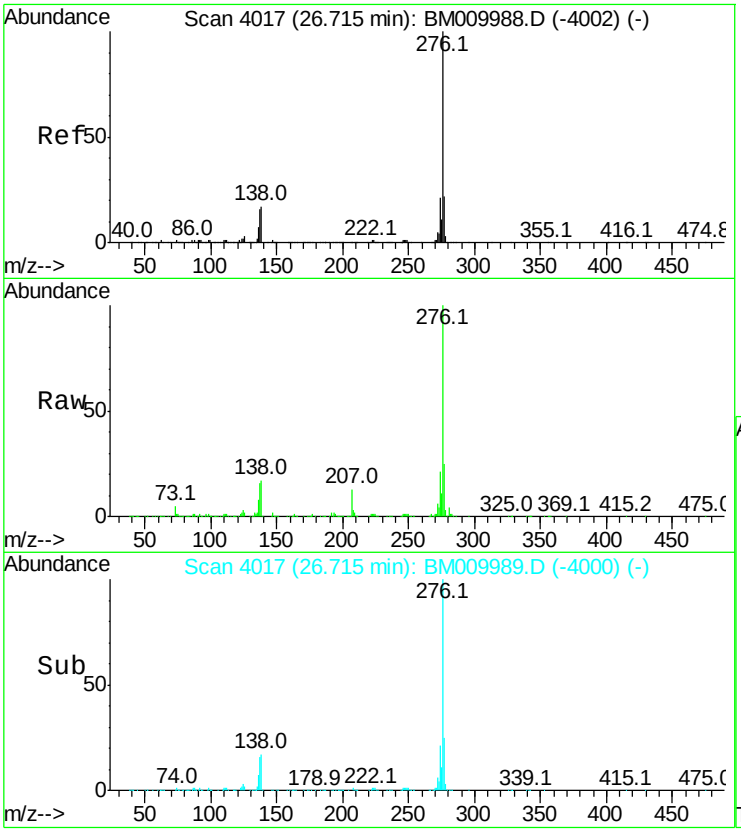


#90
Dibenzo(a,h)anthracene
Concen: 46.42 ng
RT: 26.00 min Scan# 3896
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Tgt Ion:278 Resp: 1344909

Ion	Ratio	Lower	Upper
278	100		
139	11.9	13.4	20.0#
279	22.8	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 44.75 ng
RT: 26.71 min Scan# 4017
Delta R.T. -0.00 min
Lab File: BM009989.D
Acq: 11 May 2017 17:54

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1216143

Ion	Ratio	Lower	Upper
276	100		
277	24.5	18.5	27.7
138	16.6	19.0	28.6#