Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009992.D
Acq On : 11 May 2017 19:42
Operator : SJ/MA
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 12 06:54:19 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 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.76	152	60201	20.00	ng		-0.02
21) Naphthalene-d8	10.56	136	272590	20.00	ng		-0.02
38) Acenaphthene-d10	14.42	164	185849	20.00	ng		-0.02
63) Phenanthrene-d10	17.17	188	455761	20.00	ng		-0.02
75) Chrysene-d12	21.36	240	573930	20.00	ng		-0.02
86) Perylene-d12	23.66	264	459079	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	314939	81.87	ng		-0.02
7) Phenol-d6	6.95	99	511930	83.05	ng		-0.02
23) Nitrobenzene-d5	8.94	82	622604	83.47	ng		-0.02
41) 2,4,6-Tribromophenol	15.92	330	205057	80.62	ng		-0.02
44) 2-Fluorobiphenyl	13.03	172	1084519	78.04	ng		-0.02
78) Terphenyl-d14	19.80	244	2231851	81.96	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	60451	42.41	ng	#	100
3) Pyridine	3.68	79	219239	41.74	ng		92
4) n-Nitrosodimethylamine	3.60	42	118995	41.36	ng	#	63
6) Aniline	7.10	93	334962	41.85	ng	#	90
8) 2-Chlorophenol	7.33	128	171475	41.06	ng		82
9) Benzaldehyde	6.92	77	191881	41.59	ng	#	78
10) Phenol	6.97	94	279938	41.79	ng		88
11) bis(2-Chloroethyl)ether	7.20	93	212100	40.72	ng		86
12) 1,3-Dichlorobenzene	7.65	146	184686	39.61	ng	#	86
13) 1,4-Dichlorobenzene	7.80	146	192829	40.36	ng		94
14) 1,2-Dichlorobenzene	8.11	146	185894	40.13	ng	#	89
15) Benzyl Alcohol	8.02	79	225186	42.86	ng	#	83
16) 2,2'-oxybis(1-Chloropropan	8.29	45	344712	41.70	ng		98
17) 2-Methylphenol	8.22	107	182773	41.80	ng	#	79
18) Hexachloroethane	8.83	117	84489	42.66	ng		90
19) n-Nitroso-di-n-propylamine	8.57	70	236458	42.28	ng	#	90
20) 3+4-Methylphenols	8.55	107	256428	43.08	ng		90
22) Acetophenone	8.60	105	344081	41.29	ng	#	89
24) Nitrobenzene	8.98	77	329154	41.47	ng	#	87
25) Isophorone	9.50	82	536974	41.83	ng	#	88
26) 2-Nitrophenol	9.69	139	98841	41.35	ng	#	33
27) 2,4-Dimethylphenol	9.75	122	184282	41.19	ng	#	82
28) bis(2-Chloroethoxy)methane	9.97	93	314974	40.73	ng		98
29) 2,4-Dichlorophenol	10.22	162	178860	41.09	ng		92
30) 1,2,4-Trichlorobenzene	10.42	180	211109	41.53	ng		92
31) Naphthalene	10.61	128	610655	40.69	ng		98
32) Benzoic acid	9.93	122	118461	39.58	ng	#	78
33) 4-Chloroaniline	10.73	127	260958	40.90	ng	#	76
34) Hexachlorobutadiene	10.87	225	140167	40.53	ng		95
35) Caprolactam	11.56	113	65367	38.43	ng	#	50
36) 4-Chloro-3-methylphenol	11.87	107	239003	41.08	ng		84
37) 2-Methylnaphthalene	12.22	142	438878	40.86	ng	#	92
39) 1,2,4,5-Tetrachlorobenzene	12.59	216	267118	39.49	ng	#	100
40) Hexachlorocyclopentadiene	12.56	237	41602	39.48	ng		91

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009992.D
Acq On : 11 May 2017 19:42
Operator : SJ/MA
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 12 06:54:19 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 19:50:16 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.85	196	165309	39.70	ng		99
43) 2,4,5-Trichlorophenol	12.93	196	180040	39.80	ng	#	87
45) 1,1'-Biphenyl	13.24	154	608485	39.34	ng		93
46) 2-Chloronaphthalene	13.29	162	490295	40.34	ng		96
47) 2-Nitroaniline	13.52	65	227592	41.36	ng	#	66
48) Acenaphthylene	14.14	152	766870	40.07	ng		100
49) Dimethylphthalate	13.88	163	654781	39.97	ng	#	98
50) 2,6-Dinitrotoluene	14.02	165	132584	39.94	ng	#	48
51) Acenaphthene	14.48	154	477536	39.59	ng		98
52) 3-Nitroaniline	14.35	138	142536	40.43	ng	#	48
53) 2,4-Dinitrophenol	14.57	184	63383	37.50	ng	#	79
54) Dibenzofuran	14.82	168	735248	39.79	ng		96
55) 4-Nitrophenol	14.68	139	90878	38.49	ng	#	4
56) 2,4-Dinitrotoluene	14.82	165	199426	40.61	ng	#	72
57) Fluorene	15.47	166	653910	40.14	ng		97
58) 2,3,4,6-Tetrachlorophenol	15.05	232	156023	39.92	ng	#	100
59) Diethylphthalate	15.24	149	680034	39.54	ng		100
60) 4-Chlorophenyl-phenylether	15.46	204	347531	39.07	ng		96
61) 4-Nitroaniline	15.53	138	150572	41.92	ng	#	32
62) Azobenzene	15.76	77	849893	40.73	ng		84
64) 4,6-Dinitro-2-methylphenol	15.58	198	114068	39.37	ng	#	85
65) n-Nitrosodiphenylamine	15.69	169	582130	41.16	ng		99
66) 4-Bromophenyl-phenylether	16.36	248	218508	40.37	ng	#	88
67) Hexachlorobenzene	16.47	284	242450	40.35	ng	#	92
68) Atrazine	16.64	200	207079	40.07	ng		93
69) Pentachlorophenol	16.83	266	106059	39.44	ng		90
70) Phenanthrene	17.22	178	1065831	40.74	ng		99
71) Anthracene	17.31	178	1069984	40.10	ng		98
72) Carbazole	17.59	167	959337	40.27	ng		99
73) Di-n-butylphthalate	18.13	149	1240950	40.97	ng	#	98
74) Fluoranthene	19.24	202	1353899	40.34	ng		99
76) Benzidine	19.43	184	582049	40.57	ng		99
77) Pyrene	19.60	202	1435156	42.02	ng		98
79) Butylbenzylphthalate	20.49	149	591772	41.61	ng	#	69
80) Benzo(a)anthracene	21.35	228	1409522	40.88	ng		98
81) 3,3'-Dichlorobenzidine	21.29	252	506886	39.90	ng	#	98
82) Chrysene	21.40	228	1312172	40.57	ng		97
83) Bis(2-ethylhexyl)phthalate	21.25	149	863103	40.64	ng		98
84) Di-n-octyl phthalate	22.14	149	1490380	40.91	ng	#	86
85) Indeno(1,2,3-cd)pyrene	25.99	276	1067020	39.14	ng	#	100
87) Benzo(b)fluoranthene	22.96	252	1250947	40.24	ng	#	96
88) Benzo(k)fluoranthene	23.01	252	1231202	41.68	ng		98
89) Benzo(a)pyrene	23.56	252	1112611	40.59	ng		99
90) Dibenzo(a,h)anthracene	26.00	278	963667	39.84	ng	#	96
91) Benzo(g,h,i)perylene	26.71	276	885585	39.73	ng	#	91

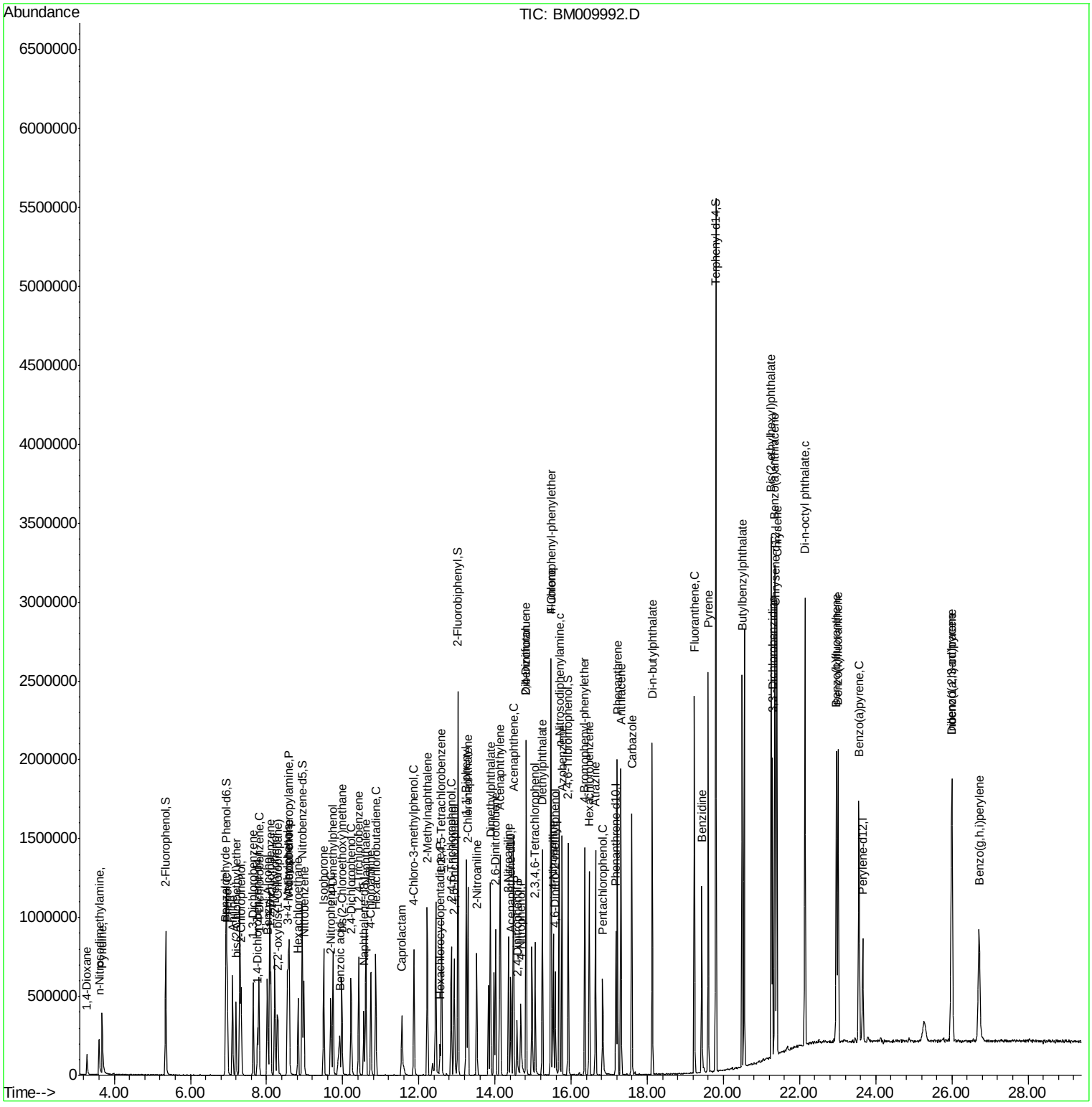
(#) = qualifier out of range (m) = manual integration (+) = signals summed

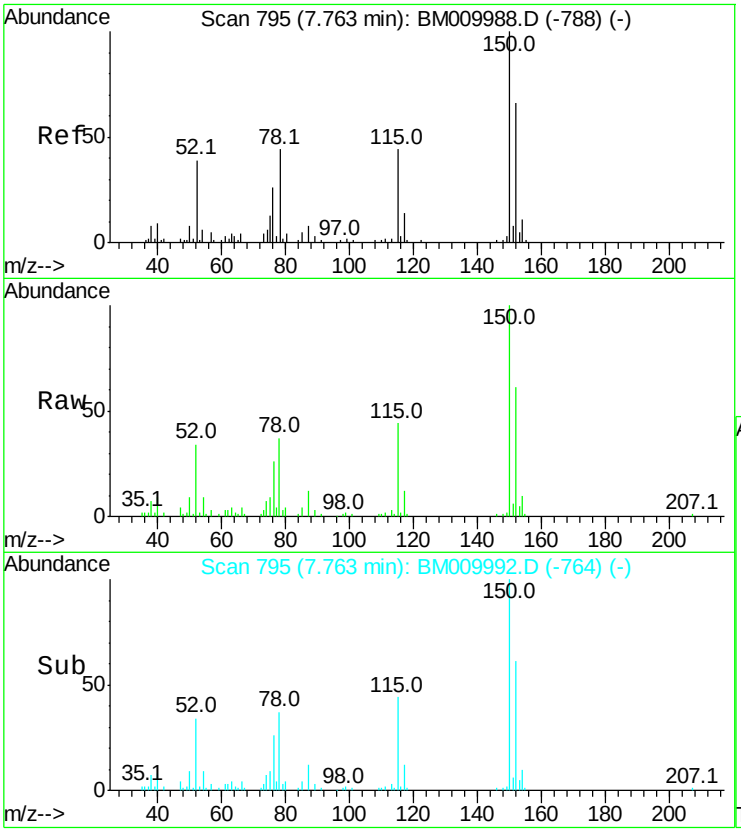
Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM051117\
Data File : BM009992.D
Acq On : 11 May 2017 19:42
Operator : SJ/MA
Sample : SSTDICV040
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 12 06:54:19 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 19:50:16 2017
Response via : Initial Calibration



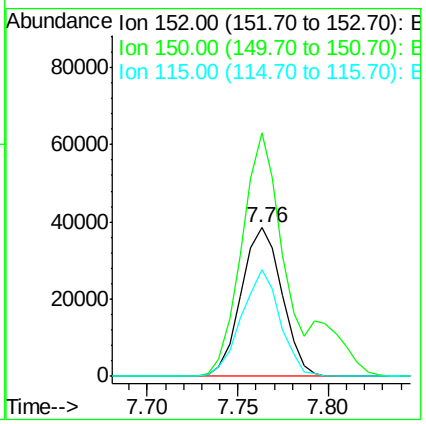


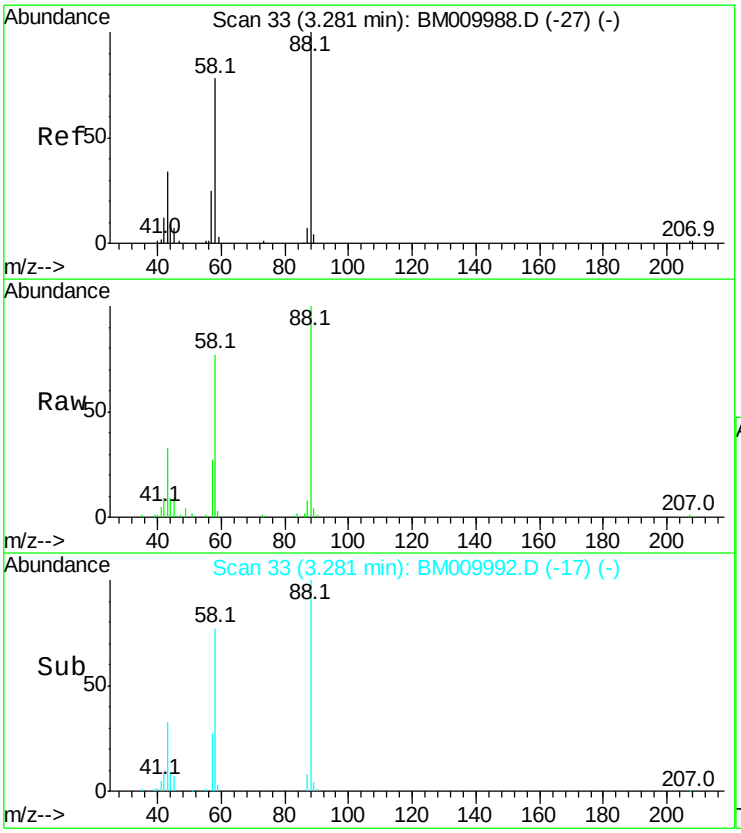
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.76 min Scan# 795
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 60201

Ion	Ratio	Lower	Upper
152	100		
150	163.8	119.5	179.3
115	71.4	43.0	64.4#

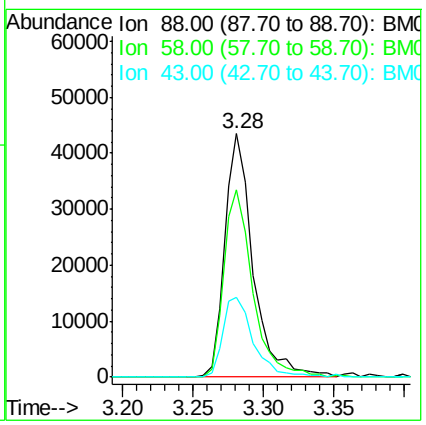


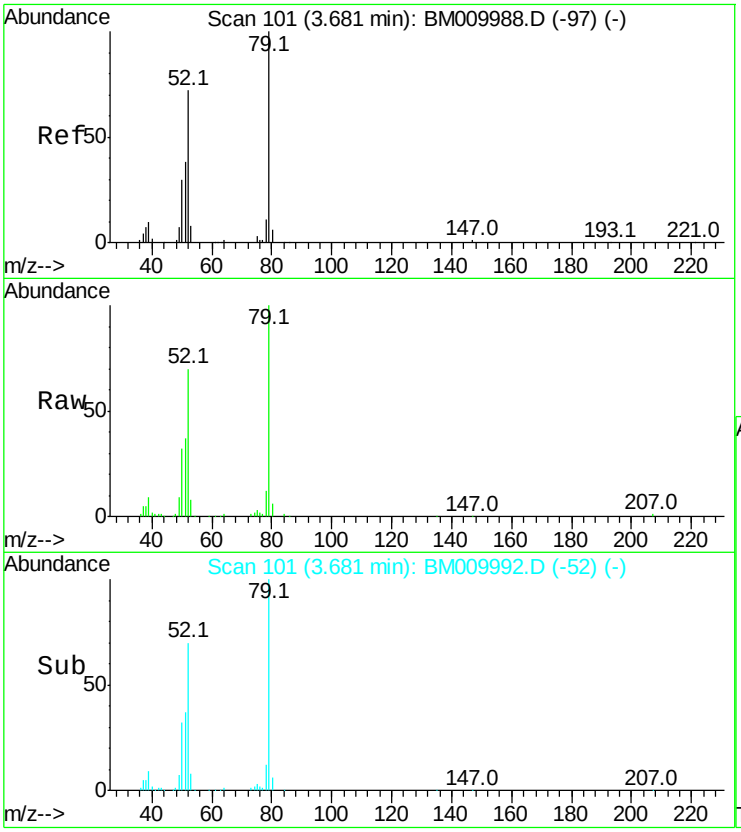


#2
1,4-Dioxane
Concen: 42.41 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 88 Resp: 60451

Ion	Ratio	Lower	Upper
88	100		
58	78.4	0.0	0.0#
43	35.6	0.0	0.0#



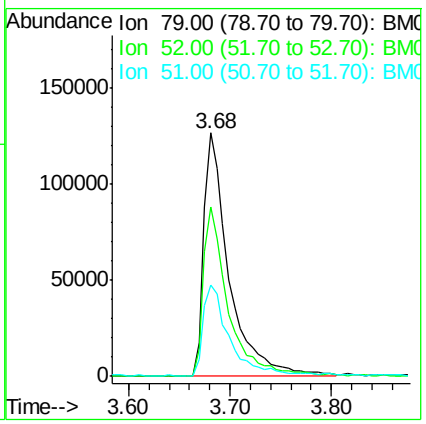


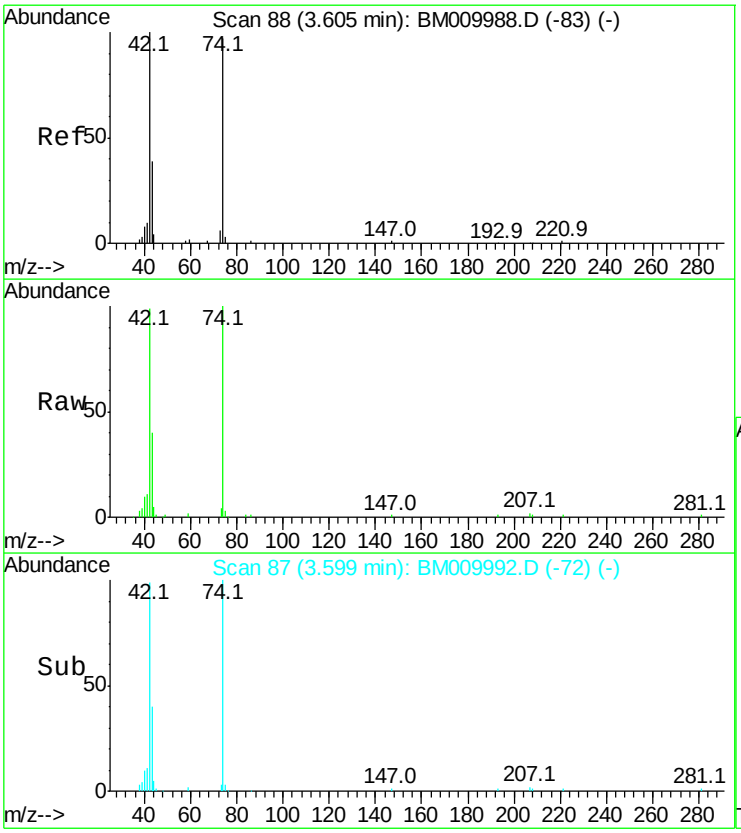
#3
Pyridine
Concen: 41.74 ng
RT: 3.68 min Scan# 101
Delta R.T. -0.01 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 219239

Ion	Ratio	Lower	Upper
79	100		
52	69.6	51.1	76.7
51	37.3	26.1	39.1

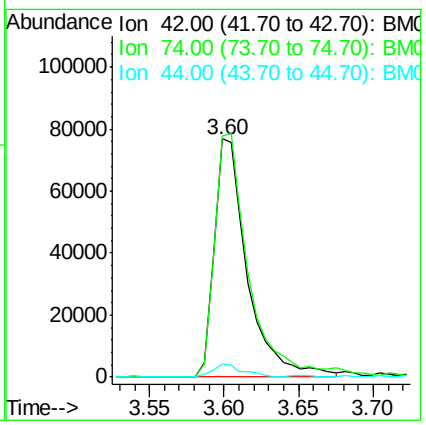


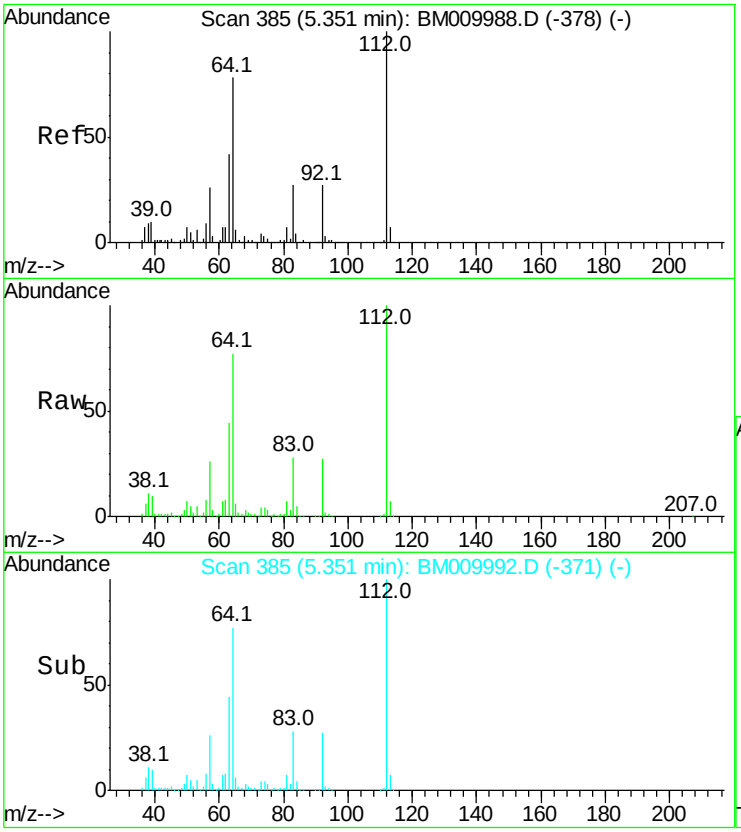


#4
n-Nitrosodimethylamine
Concen: 41.36 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.01 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 42 Resp: 118995

Ion	Ratio	Lower	Upper
42	100		
74	101.1	119.3	178.9#
44	5.5	5.4	8.2



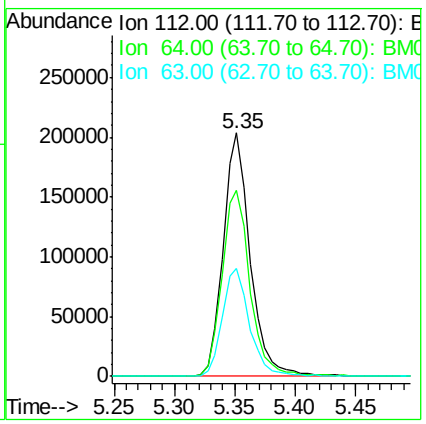


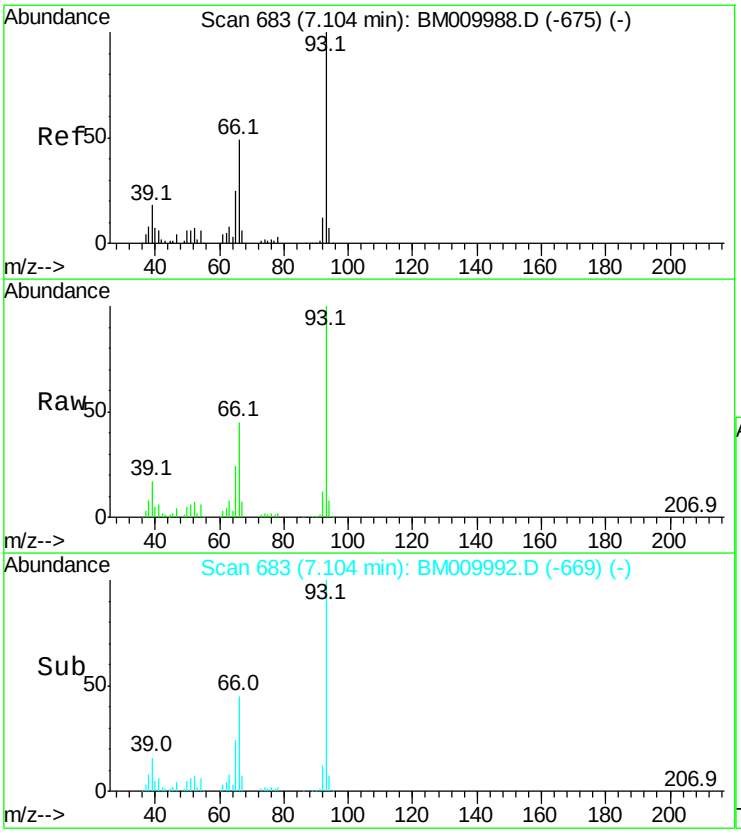
#5
2-Fluorophenol
Concen: 81.87 ng
RT: 5.35 min Scan# 385
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 314939

Ion	Ratio	Lower	Upper
112	100		
64	76.6	38.6	57.8#
63	44.2	19.3	28.9#

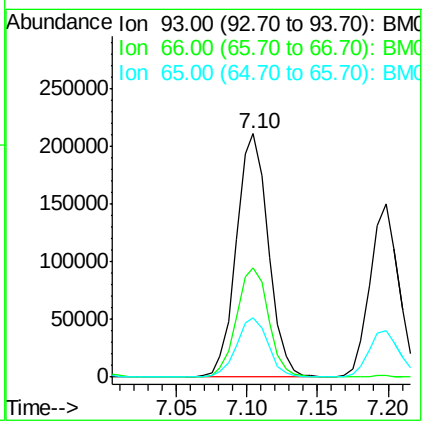


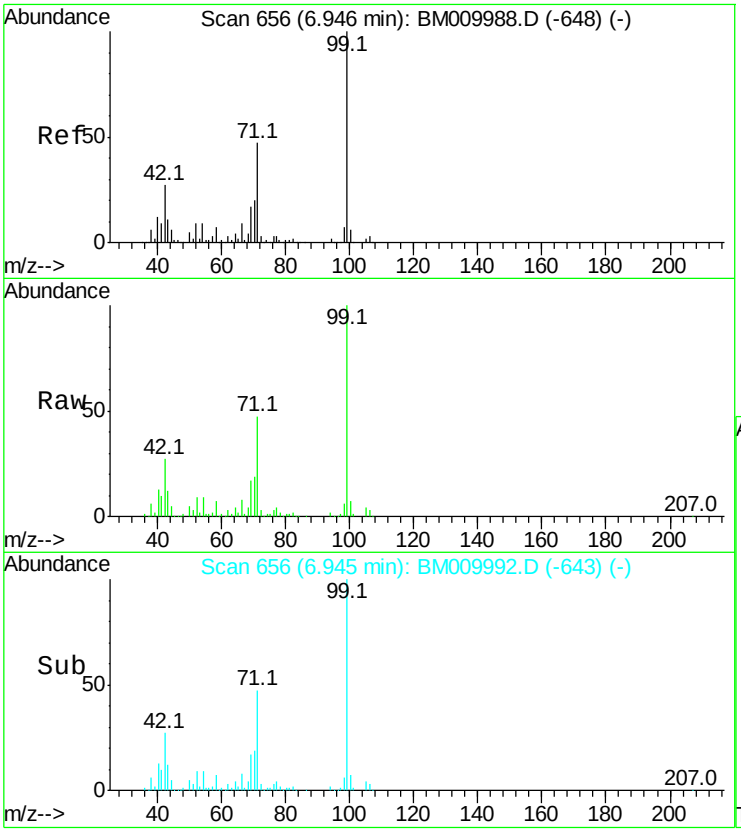


#6
Aniline
Concen: 41.85 ng
RT: 7.10 min Scan# 683
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 93 Resp: 334962

Ion	Ratio	Lower	Upper
93	100		
66	44.9	30.8	46.2
65	24.3	16.0	24.0#



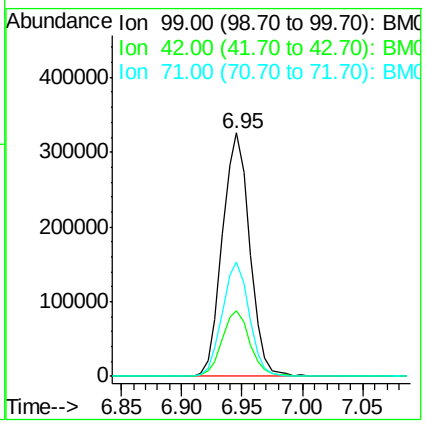


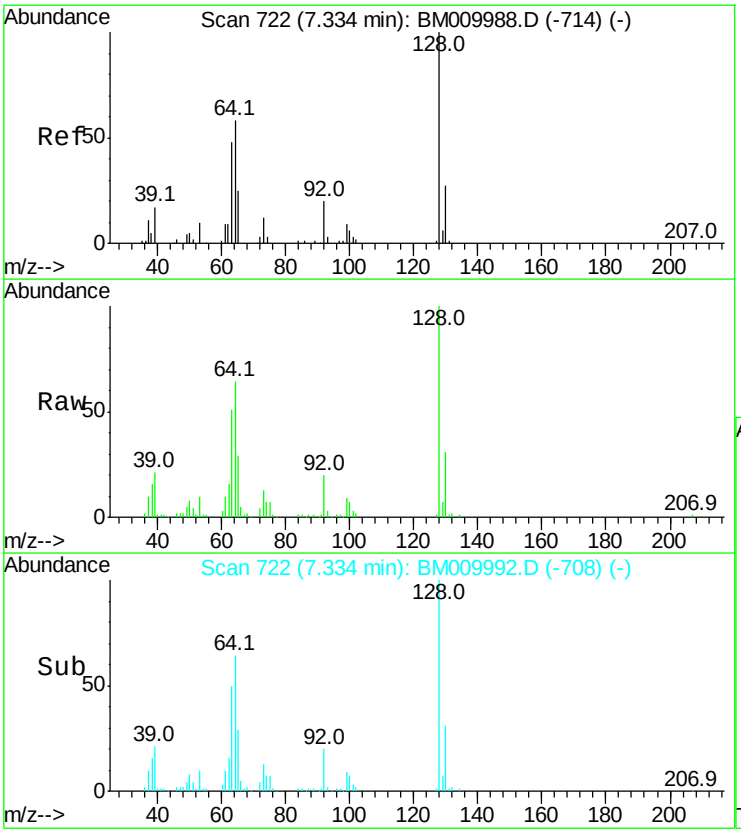
#7
Phenol-d6
Concen: 83.05 ng
RT: 6.95 min Scan# 656
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 511930

Ion	Ratio	Lower	Upper
99	100		
42	26.8	11.0	16.4#
71	47.2	23.4	35.2#

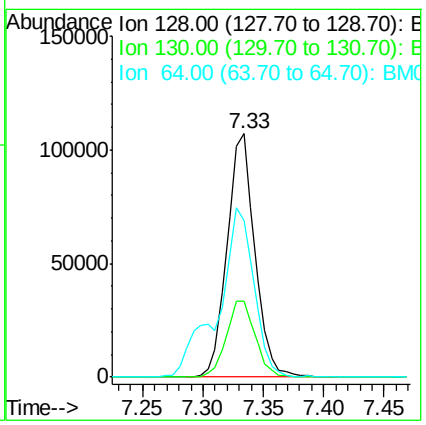


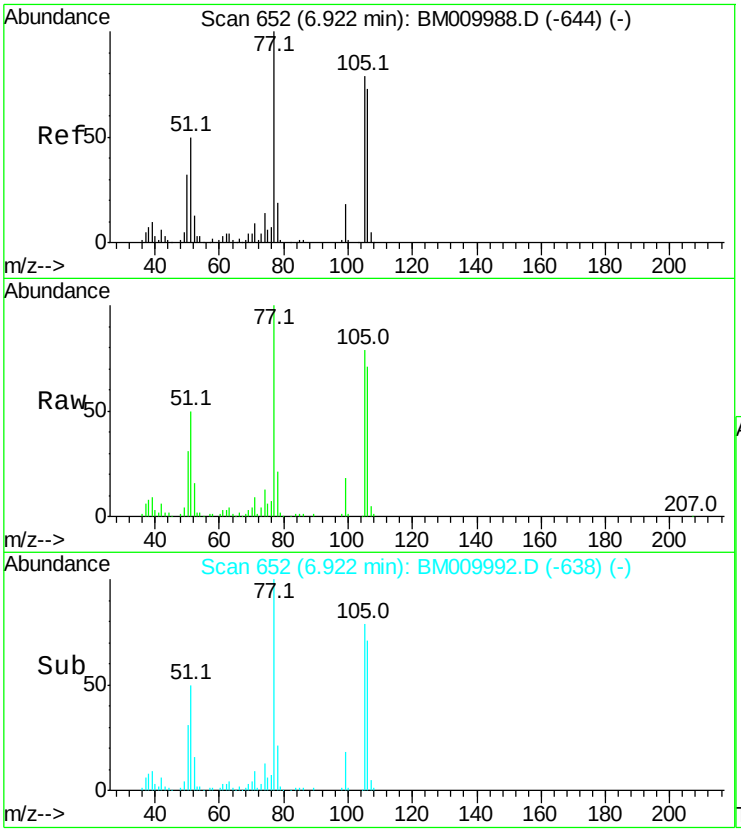


#8
2-Chlorophenol
Concen: 41.06 ng
RT: 7.33 min Scan# 722
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:128 Resp: 171475

Ion	Ratio	Lower	Upper
128	100		
130	31.1	12.0	52.0
64	64.5	24.9	64.9



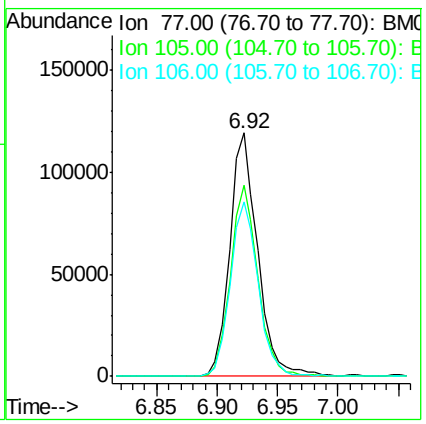


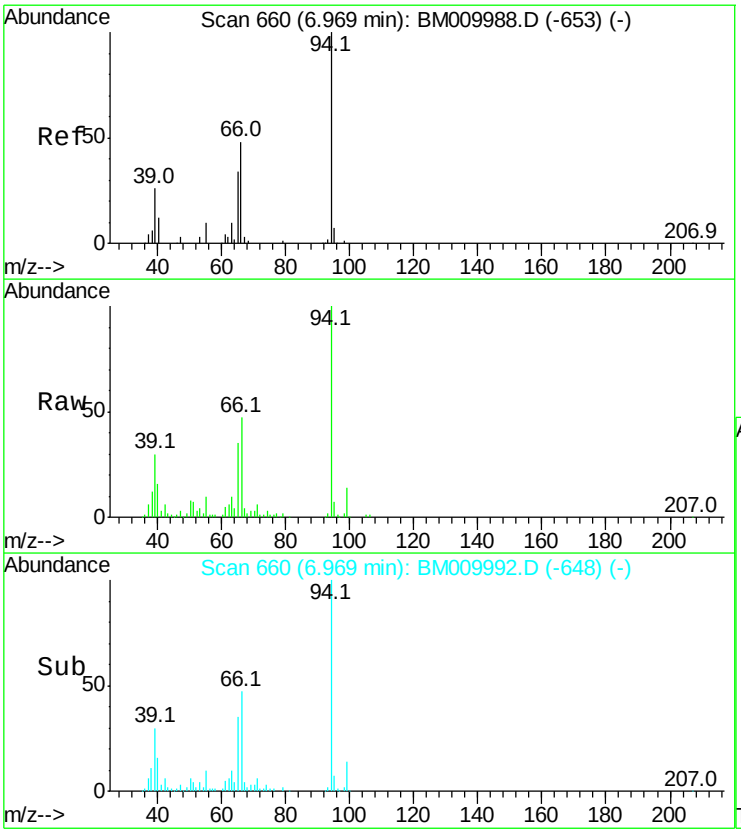
#9
Benzaldehyde
Concen: 41.59 ng
RT: 6.92 min Scan# 652
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 191881

Ion	Ratio	Lower	Upper
77	100		
105	78.7	78.8	118.8#
106	71.5	73.7	113.7#

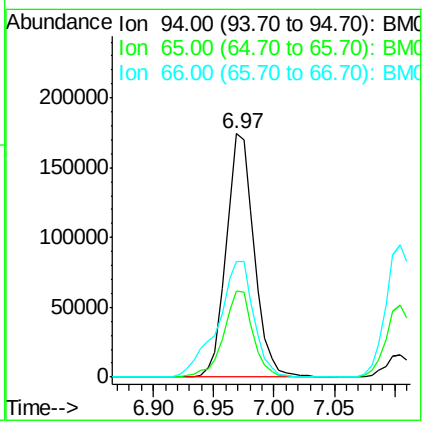


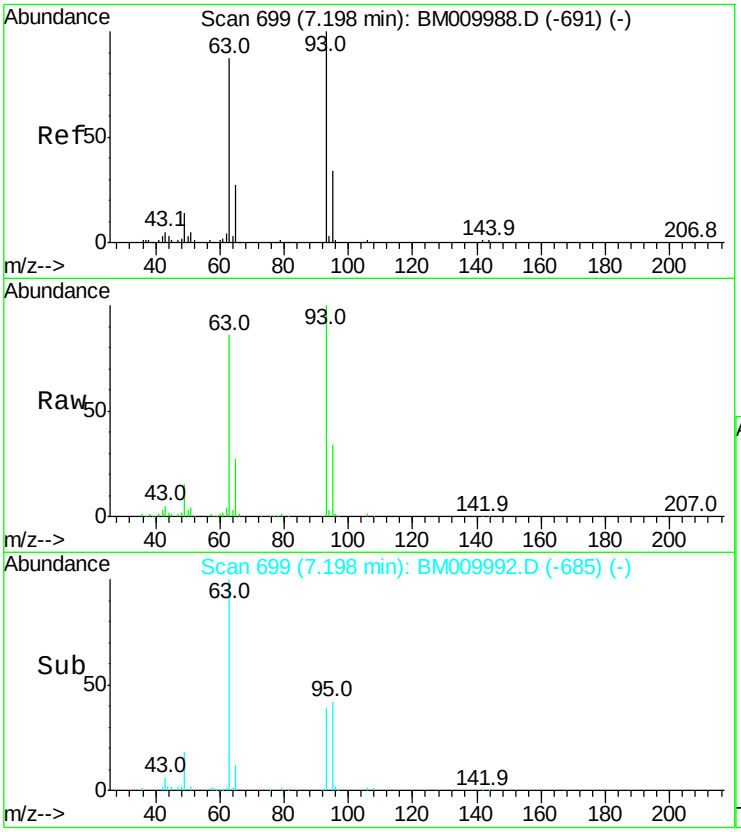


#10
Phenol
Concen: 41.79 ng
RT: 6.97 min Scan# 660
Delta R.T. -0.03 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 94 Resp: 279938

Ion	Ratio	Lower	Upper
94	100		
65	35.4	18.8	58.8
66	47.4	39.9	79.9



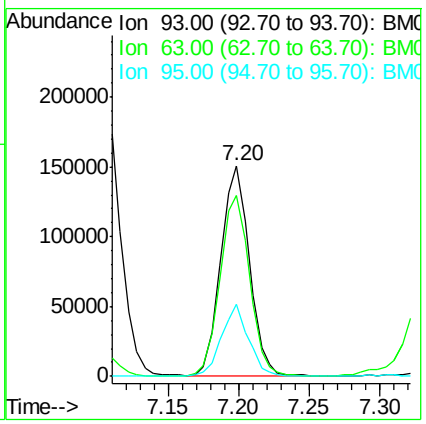


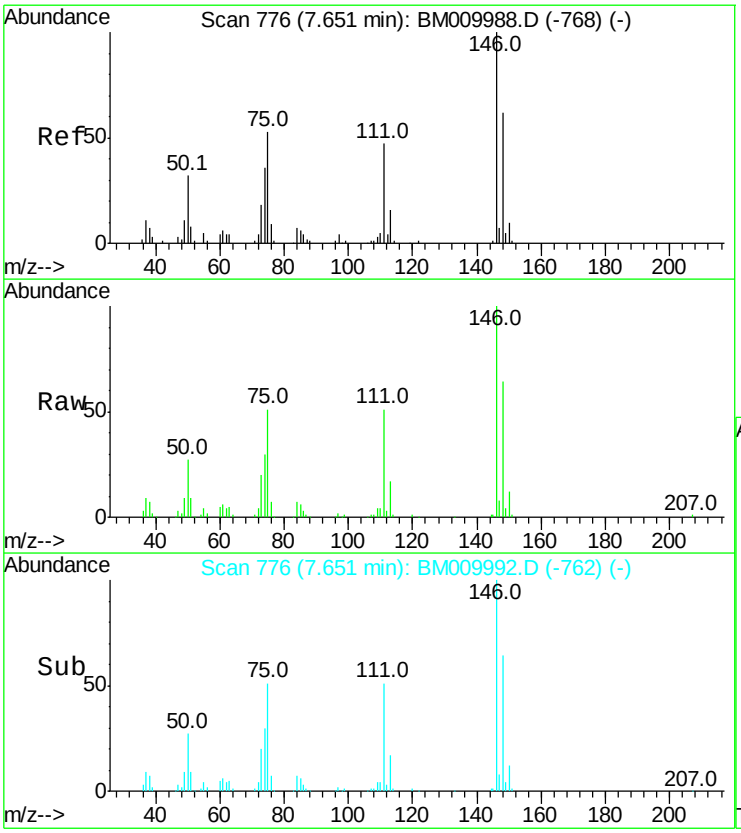
#11
bis(2-Chloroethyl)ether
Concen: 40.72 ng
RT: 7.20 min Scan# 699
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 212100

Ion	Ratio	Lower	Upper
93	100		
63	85.9	49.5	89.5
95	34.2	13.5	53.5

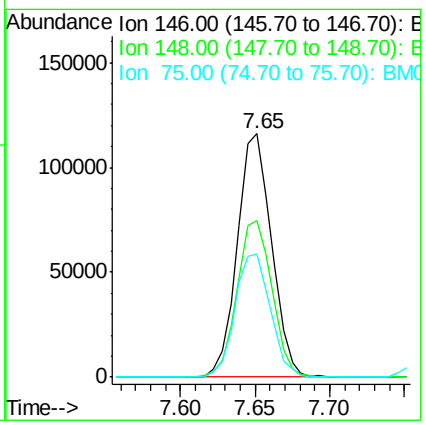


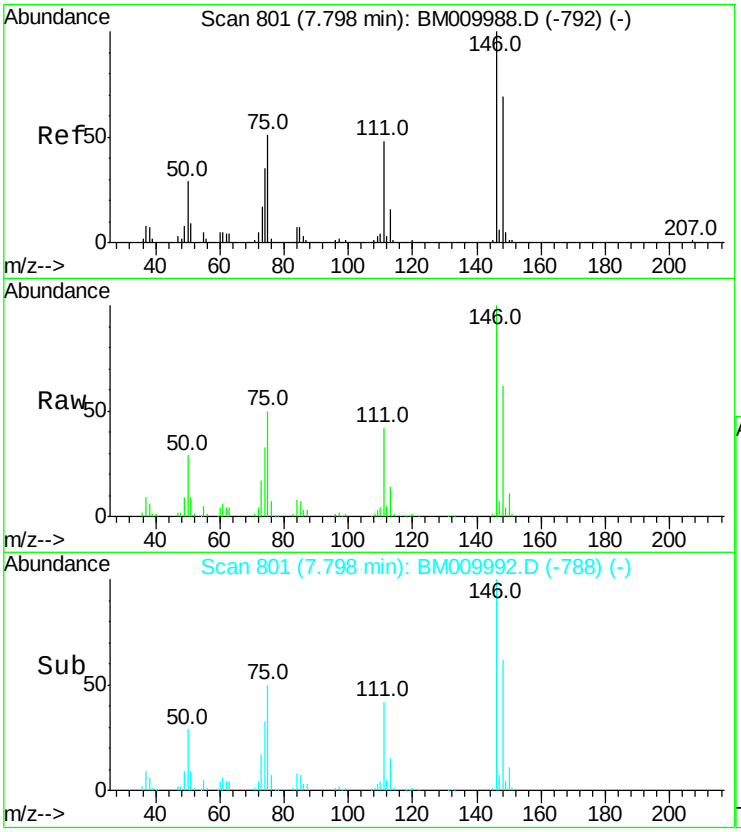


#12
1,3-Dichlorobenzene
Concen: 39.61 ng
RT: 7.65 min Scan# 776
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:146 Resp: 184686

Ion	Ratio	Lower	Upper
146	100		
148	64.1	50.9	76.3
75	50.5	21.4	32.2#



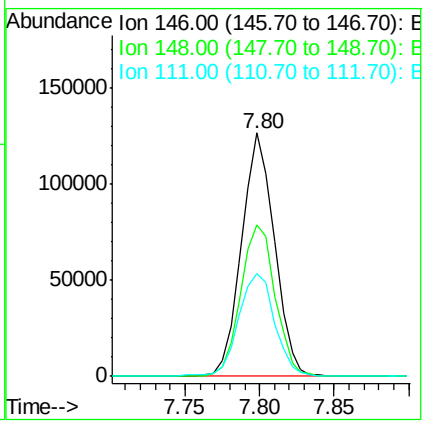


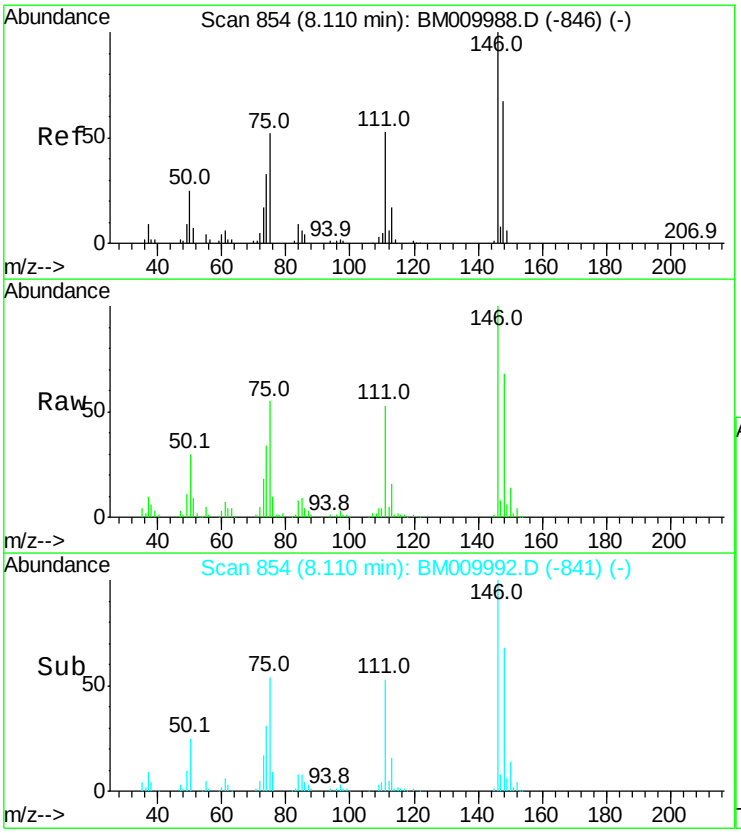
#13
1,4-Dichlorobenzene
Concen: 40.36 ng
RT: 7.80 min Scan# 801
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 192829

Ion	Ratio	Lower	Upper
146	100		
148	62.1	51.9	77.9
111	42.3	29.2	43.8

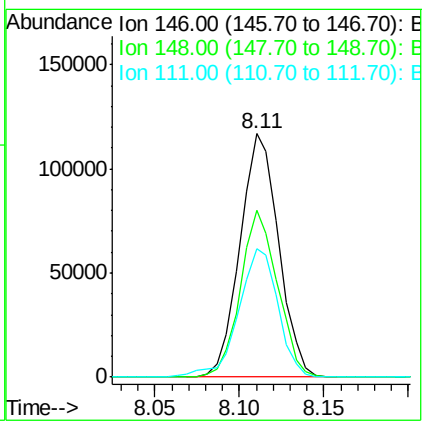


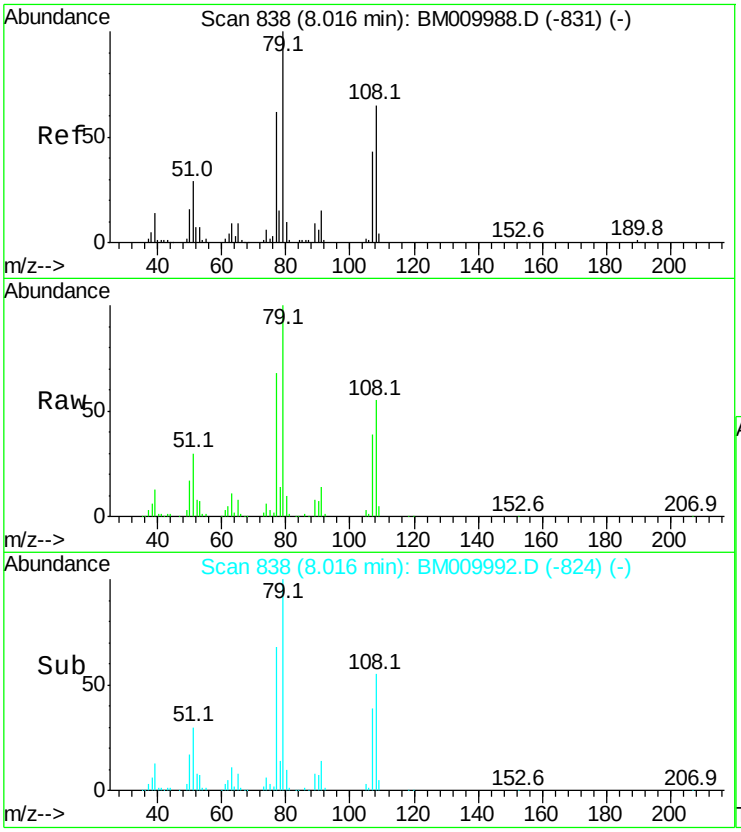


#14
1,2-Dichlorobenzene
Concen: 40.13 ng
RT: 8.11 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:146 Resp: 185894

Ion	Ratio	Lower	Upper
146	100		
148	68.4	52.3	78.5
111	52.9	30.6	45.8#



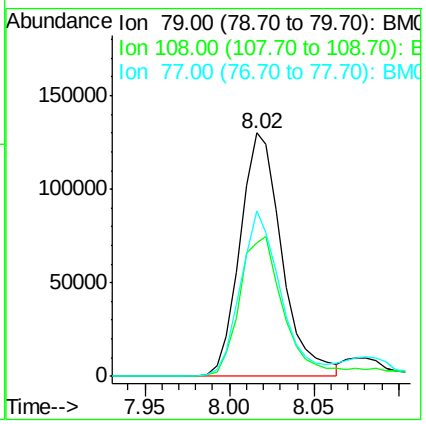


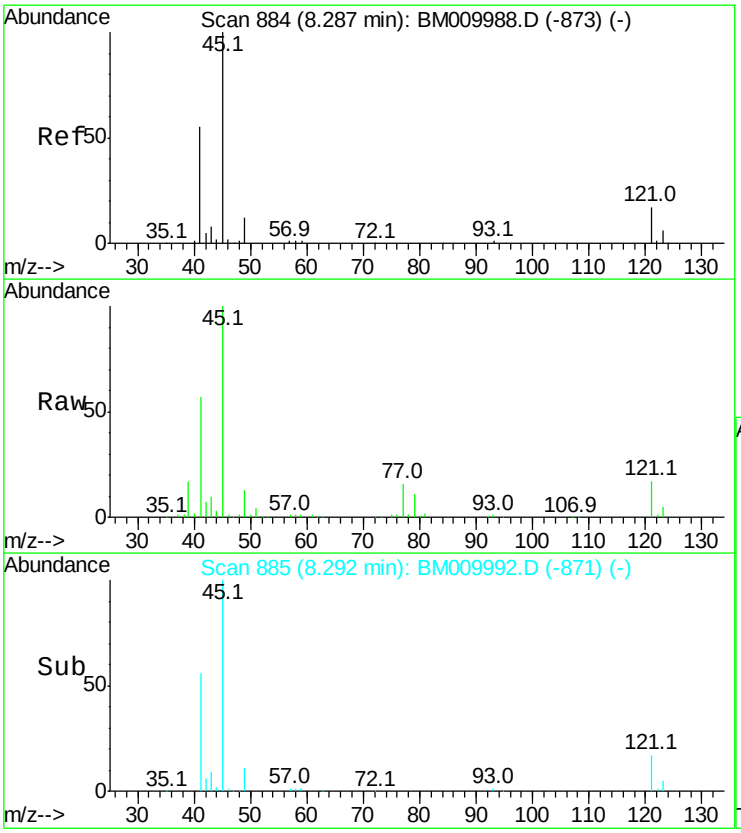
#15
Benzyl Alcohol
Concen: 42.86 ng
RT: 8.02 min Scan# 838
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 225186

Ion	Ratio	Lower	Upper
79	100		
108	54.7	65.0	97.4#
77	68.2	53.0	79.6

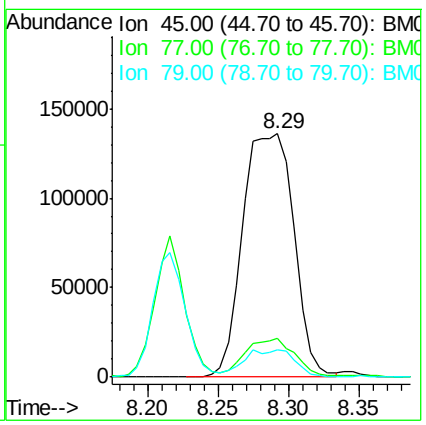


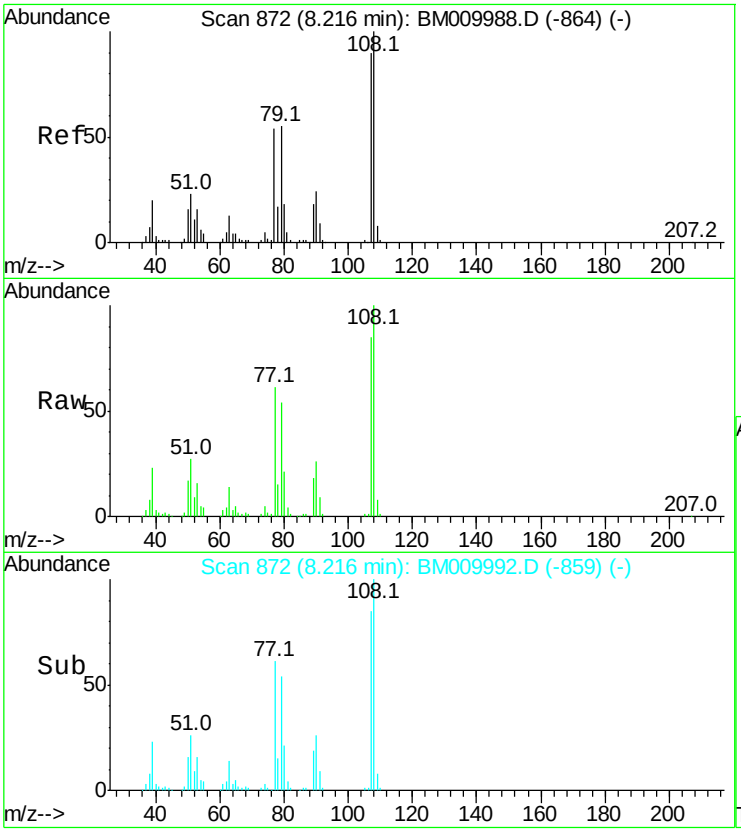


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.70 ng
RT: 8.29 min Scan# 885
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 45 Resp: 344712

Ion	Ratio	Lower	Upper
45	100		
77	15.7	0.0	35.2
79	11.1	0.0	32.0



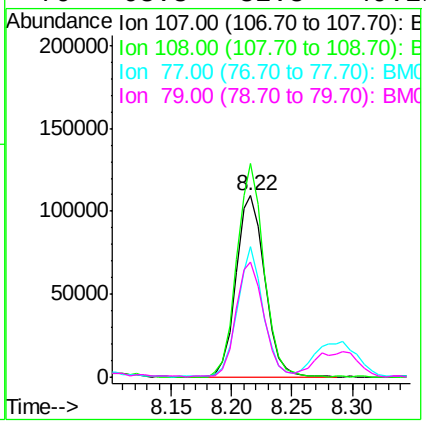


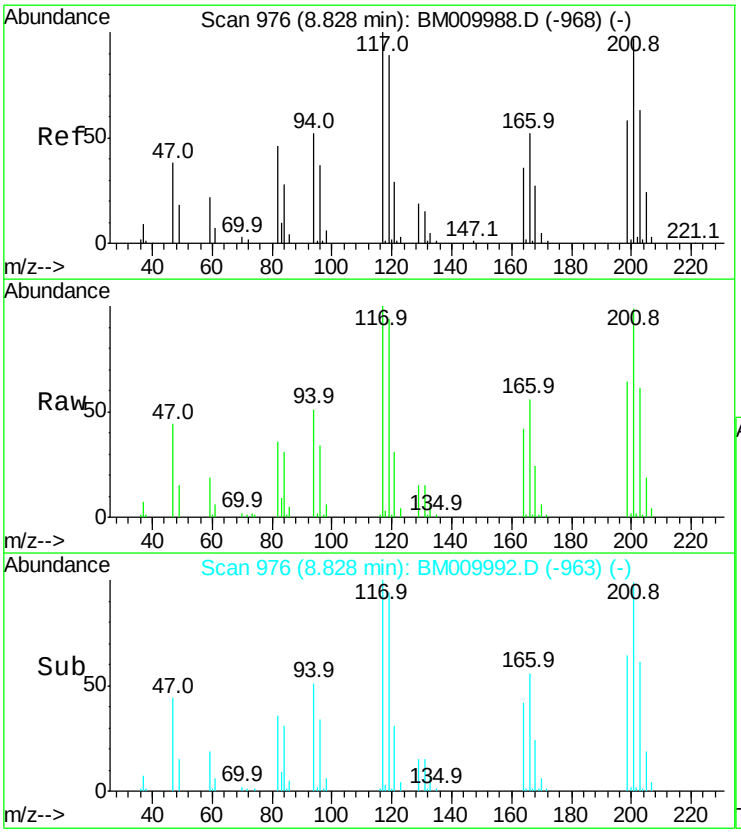
#17
2-Methylphenol
Concen: 41.80 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 182773

Ion	Ratio	Lower	Upper
107	100		
108	117.6	89.8	134.8
77	72.0	32.6	48.8#
79	63.8	32.8	49.2#

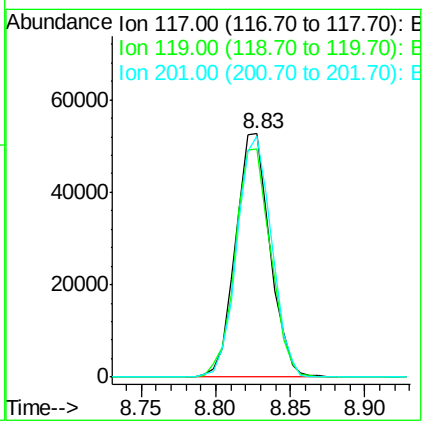


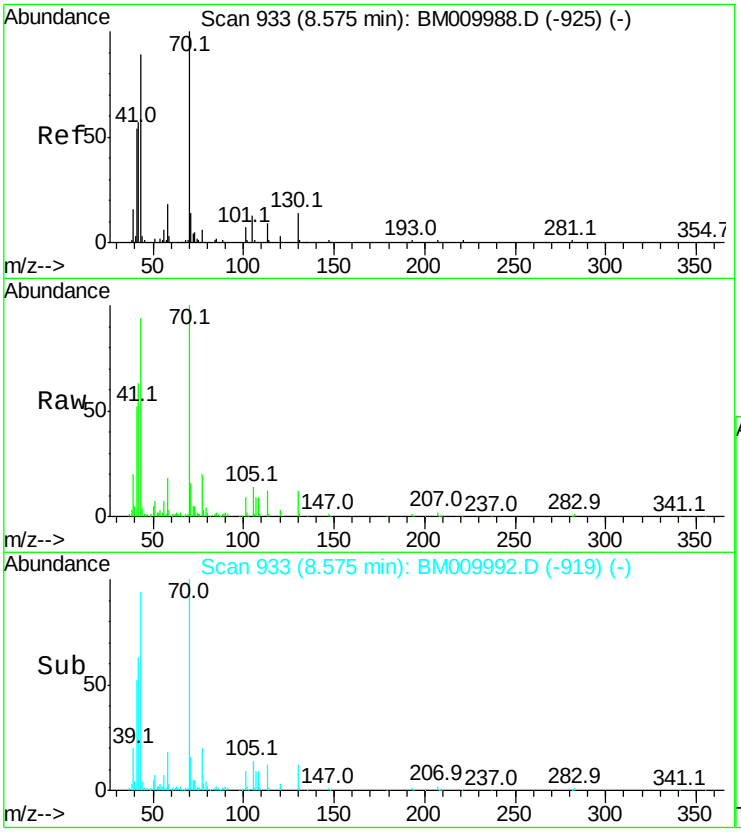


#18
Hexachloroethane
Concen: 42.66 ng
RT: 8.83 min Scan# 976
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:117 Resp: 84489

Ion	Ratio	Lower	Upper
117	100		
119	93.7	79.2	118.8
201	101.4	69.8	104.6



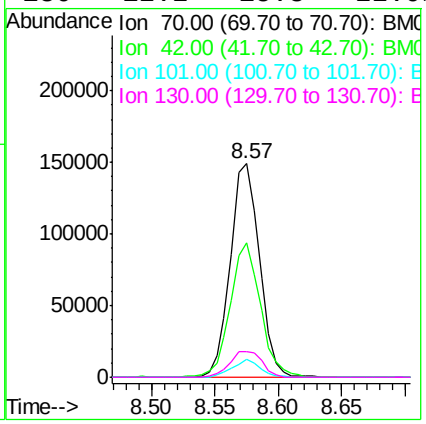


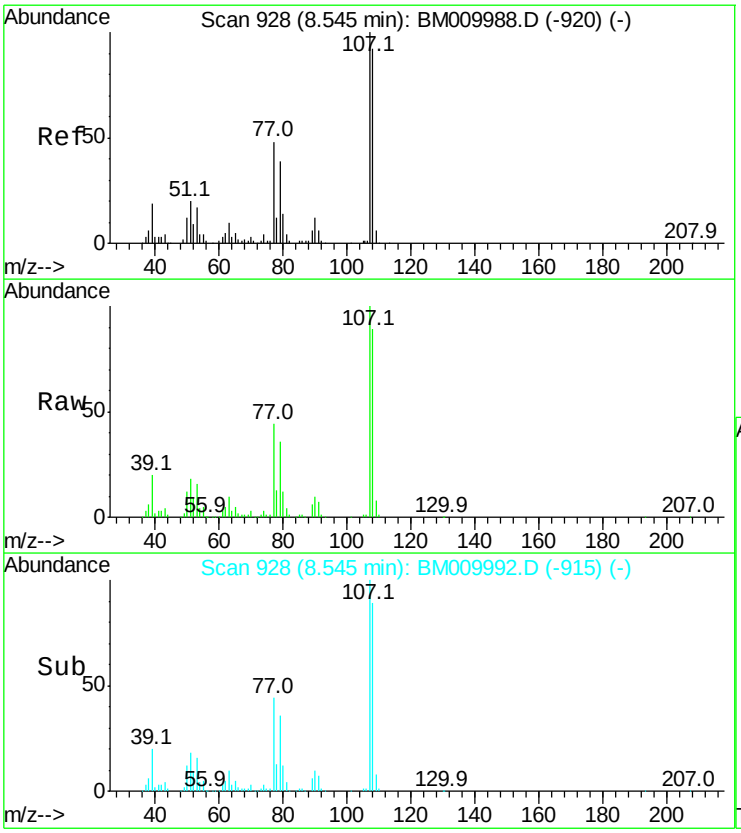
#19
n-Nitroso-di-n-propylamine
Concen: 42.28 ng
RT: 8.57 min Scan# 933
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 236458

Ion	Ratio	Lower	Upper
70	100		
42	62.7	44.5	66.7
101	8.6	7.4	11.2
130	12.2	15.3	22.9#

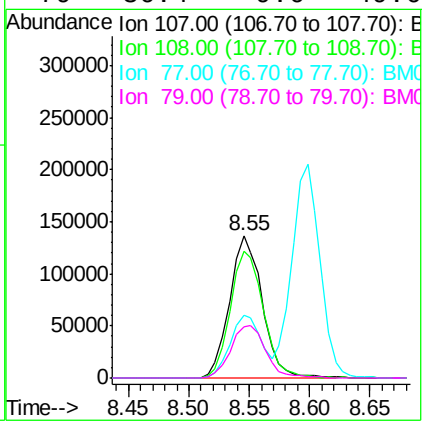


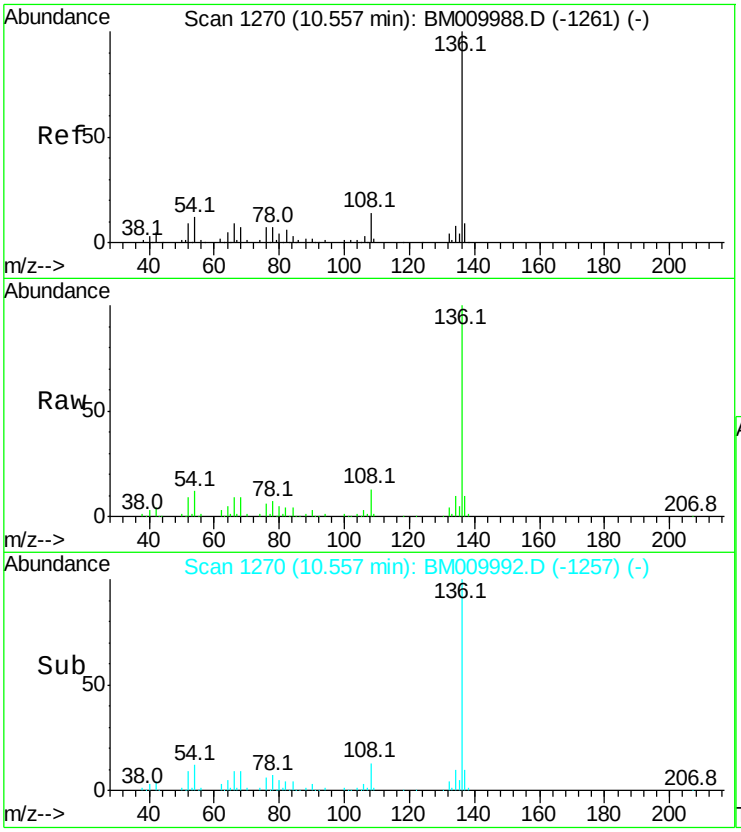


#20
3+4-Methylphenols
Concen: 43.08 ng
RT: 8.55 min Scan# 928
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:107 Resp: 256428

Ion	Ratio	Lower	Upper
107	100		
108	88.8	73.2	113.2
77	44.0	10.7	50.7
79	36.4	9.6	49.6



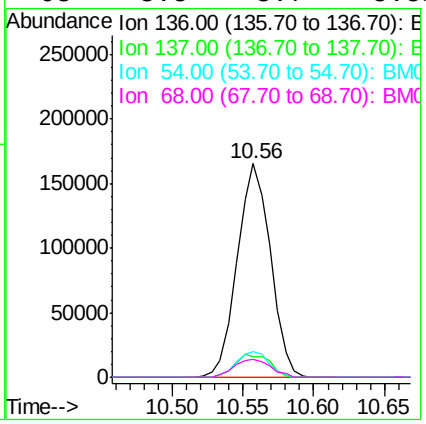


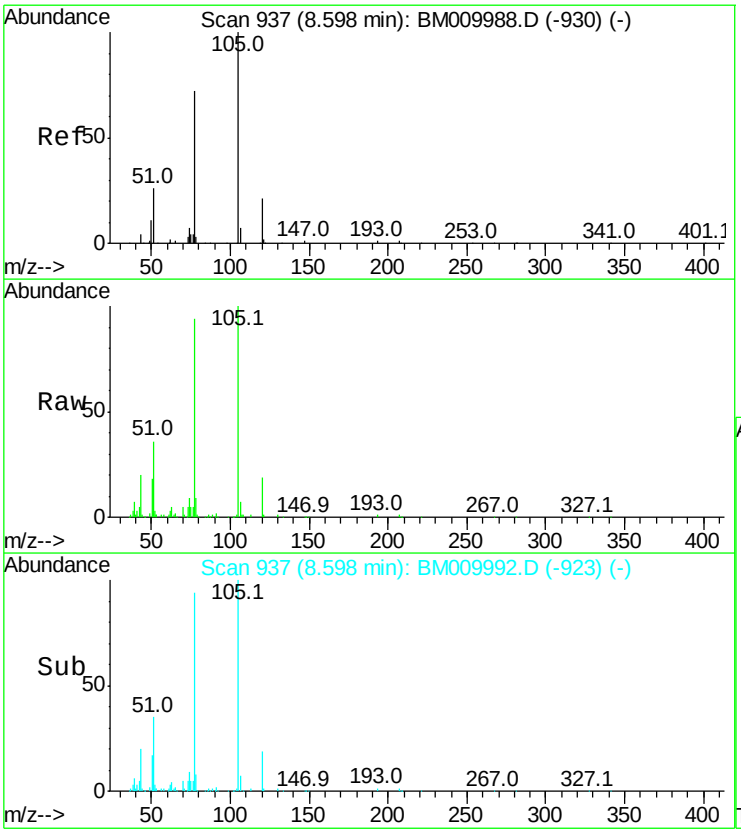
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.56 min Scan# 1270
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 272590

Ion	Ratio	Lower	Upper
136	100		
137	9.8	8.7	13.1
54	11.8	4.6	6.8#
68	8.5	3.7	5.5#

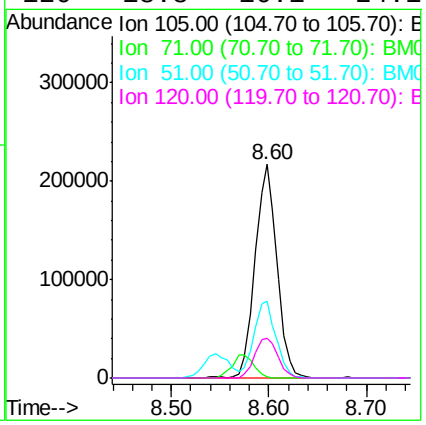


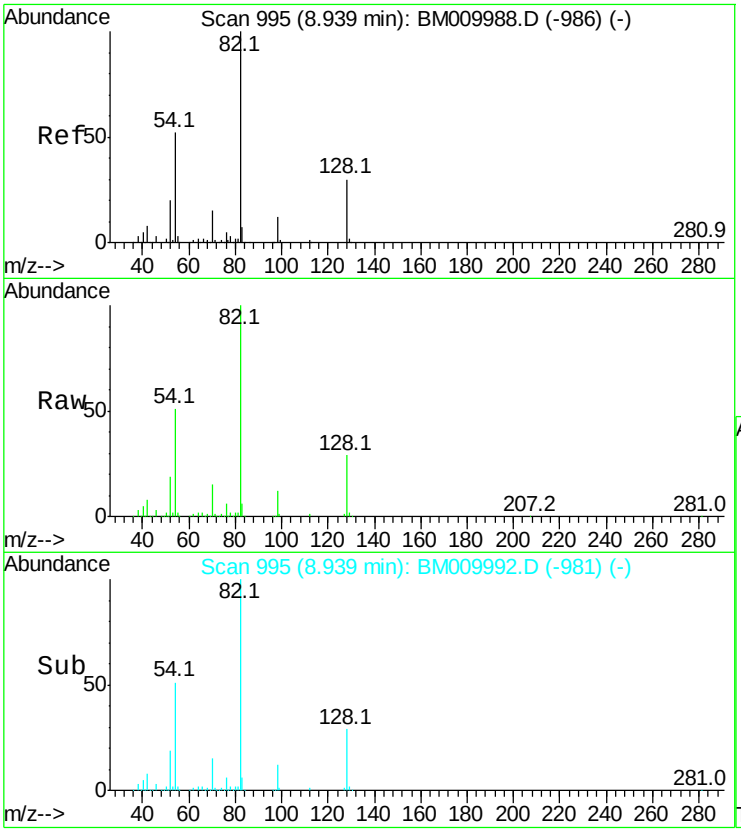


#22
Acetophenone
Concen: 41.29 ng
RT: 8.60 min Scan# 937
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:105 Resp: 344081

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.6	1.0
51	35.9	21.6	32.4#
120	18.8	16.1	24.1



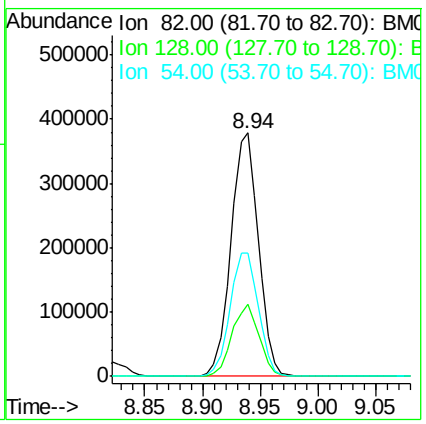


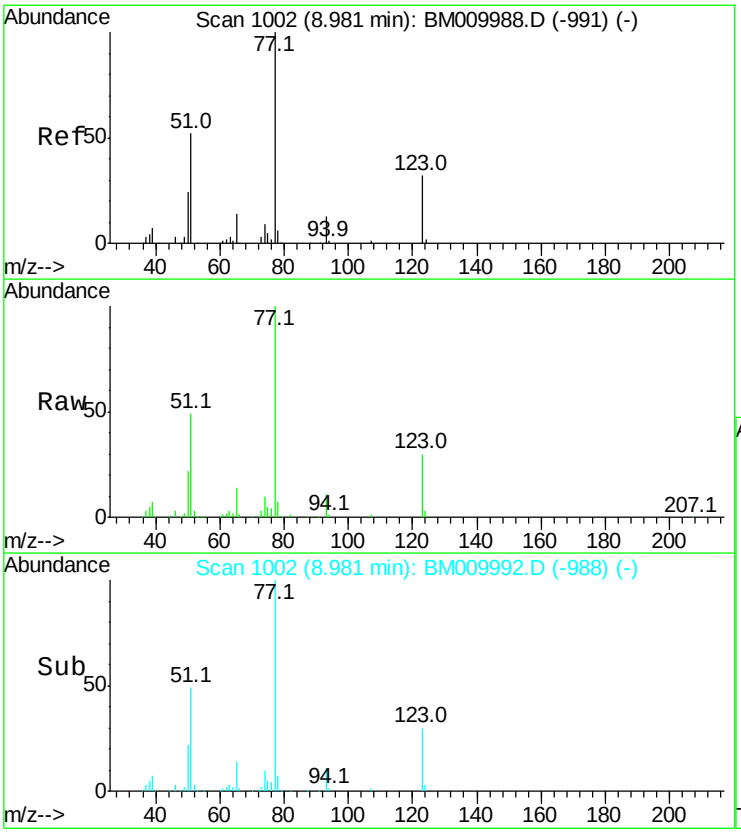
#23
Nitrobenzene-d5
Concen: 83.47 ng
RT: 8.94 min Scan# 995
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 622604

Ion	Ratio	Lower	Upper
82	100		
128	29.5	32.8	49.2#
54	50.9	40.6	60.8

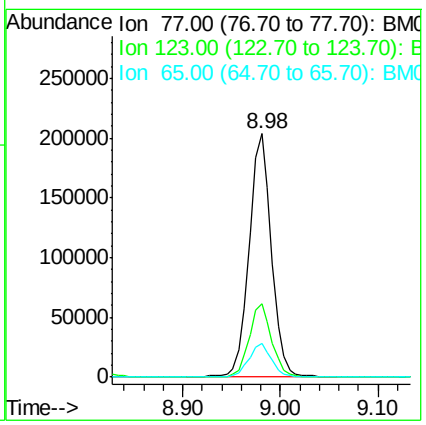


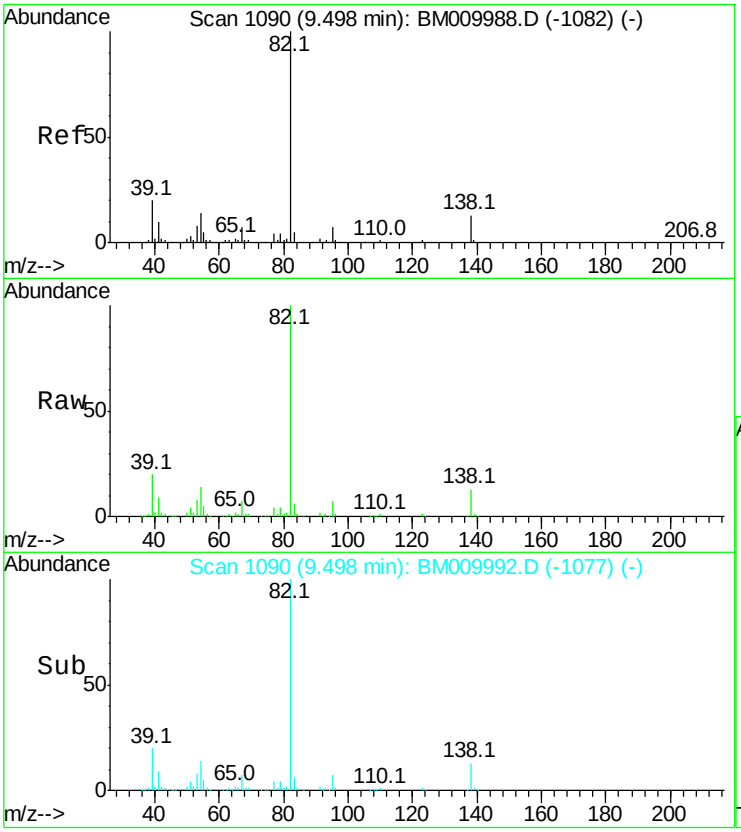


#24
Nitrobenzene
Concen: 41.47 ng
RT: 8.98 min Scan# 1002
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 77 Resp: 329154

Ion	Ratio	Lower	Upper
77	100		
123	29.9	32.6	49.0#
65	13.8	10.9	16.3



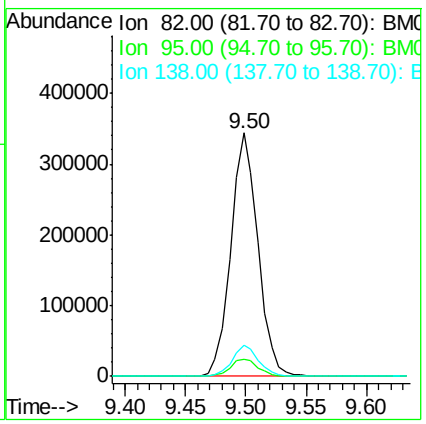


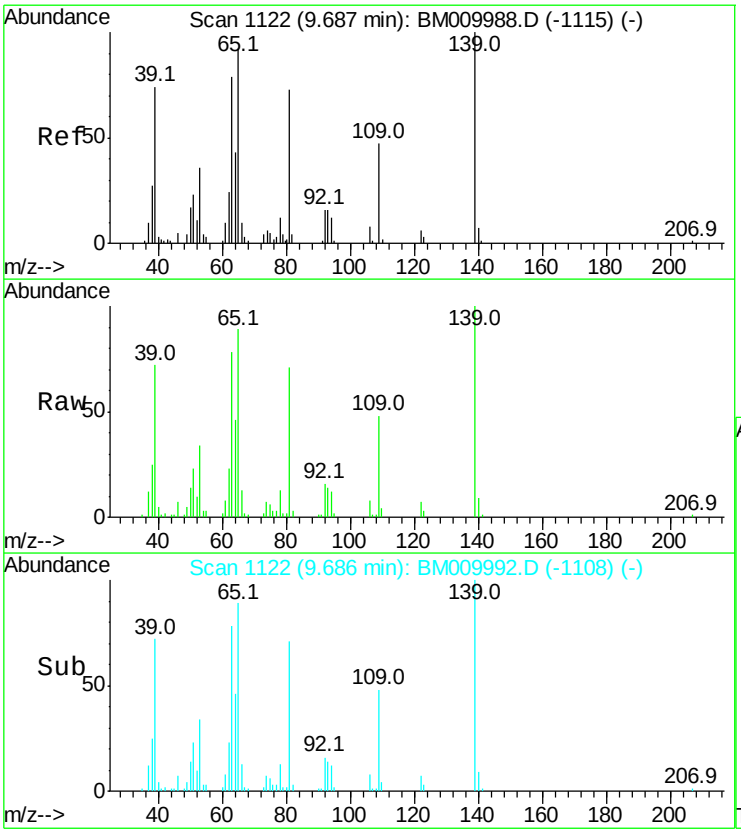
#25
Isophorone
Concen: 41.83 ng
RT: 9.50 min Scan# 1090
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 536974

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	12.7	16.3	24.5#

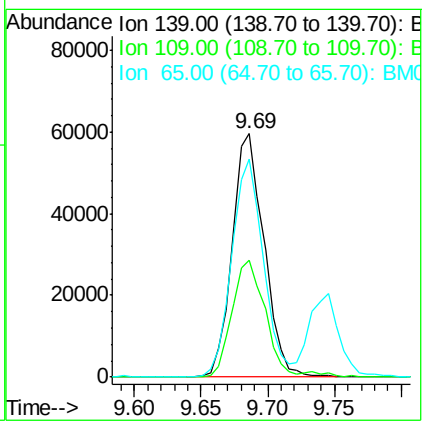


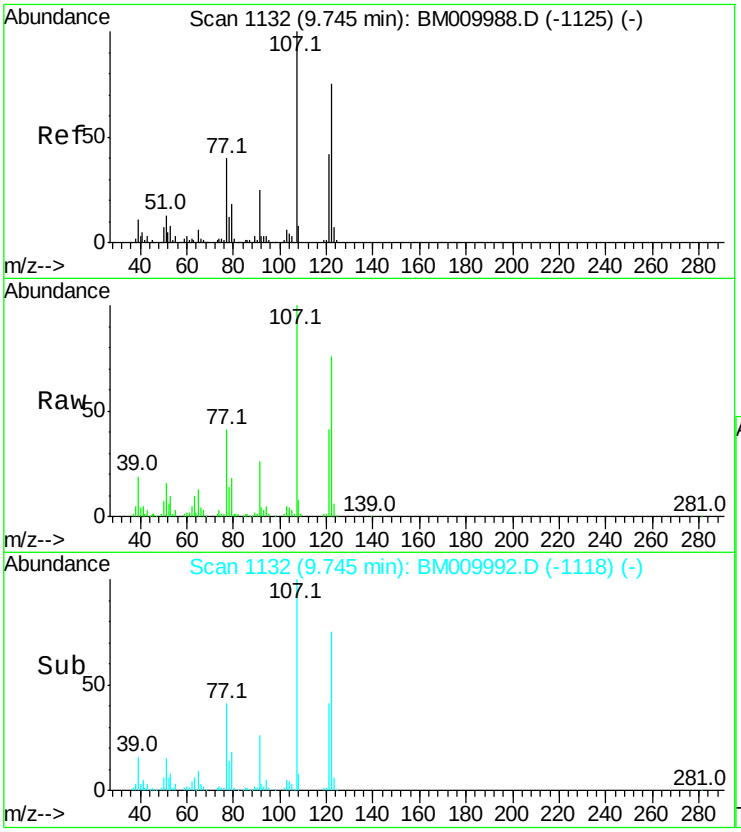


#26
2-Nitrophenol
Concen: 41.35 ng
RT: 9.69 min Scan# 1122
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:139 Resp: 98841

Ion	Ratio	Lower	Upper
139	100		
109	48.0	20.1	30.1#
65	89.3	31.5	47.3#



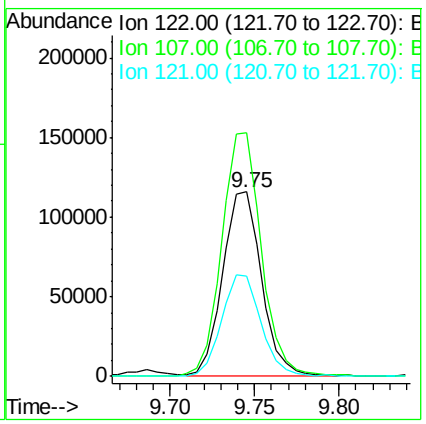


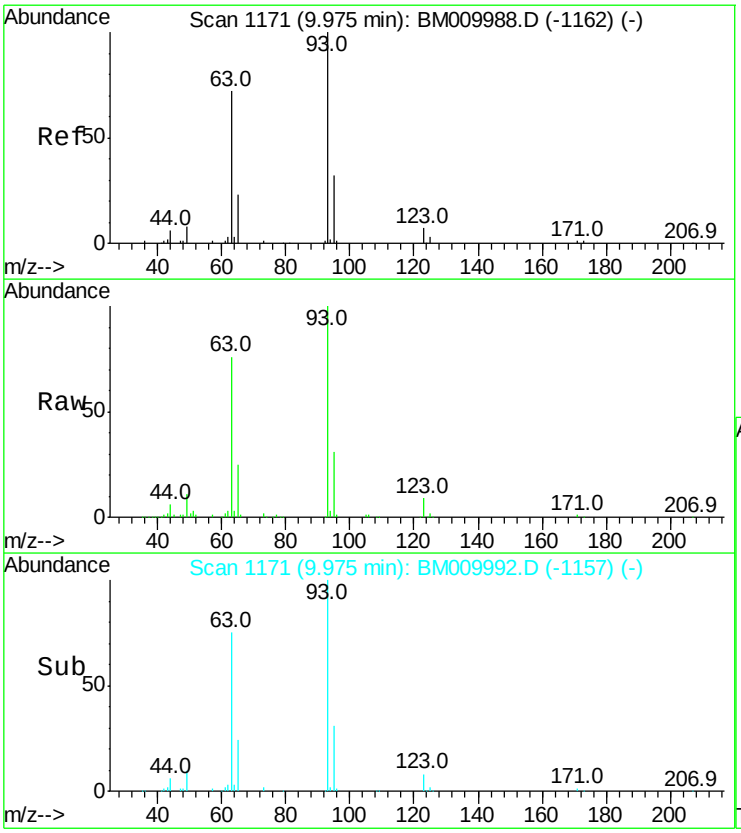
#27
2,4-Dimethylphenol
Concen: 41.19 ng
RT: 9.75 min Scan# 1132
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 184282

Ion	Ratio	Lower	Upper
122	100		
107	132.2	84.7	127.1#
121	54.4	46.6	69.8

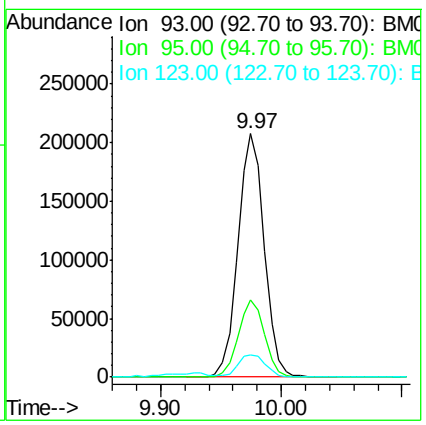


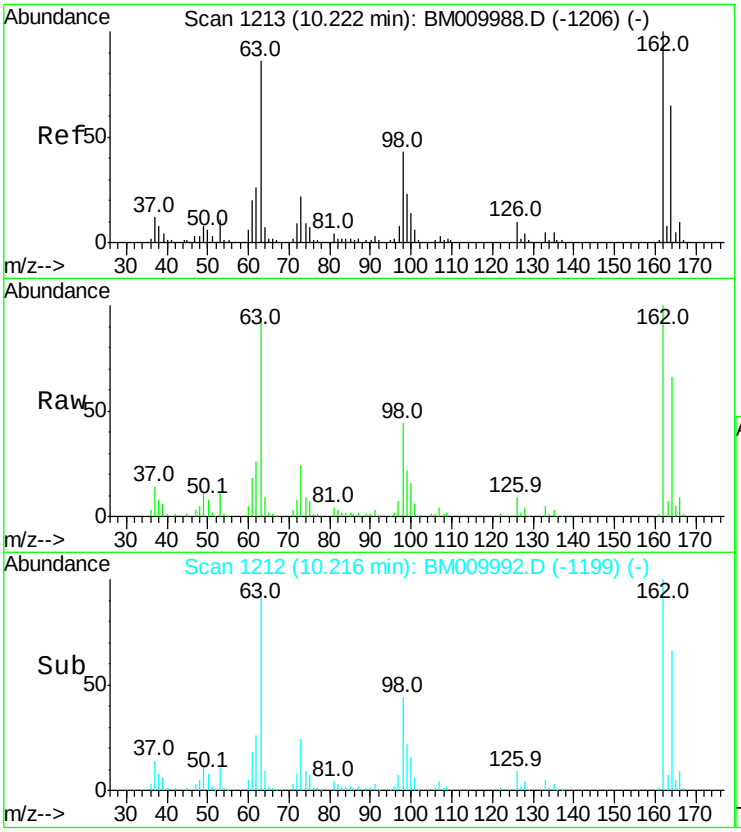


#28
bis(2-Chloroethoxy)methane
Concen: 40.73 ng
RT: 9.97 min Scan# 1171
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 93 Resp: 314974

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.5	38.3
123	9.0	8.6	13.0



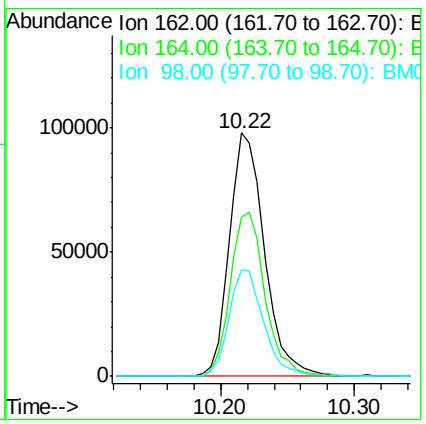


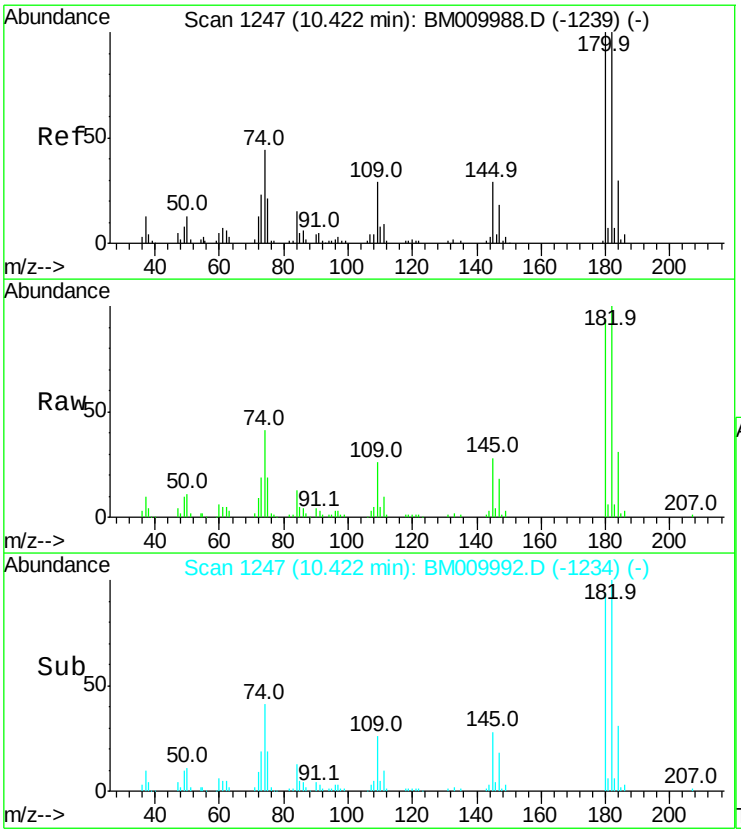
#29
2,4-Dichlorophenol
Concen: 41.09 ng
RT: 10.22 min Scan# 1212
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 178860

Ion	Ratio	Lower	Upper
162	100		
164	65.5	42.8	82.8
98	43.6	14.5	54.5

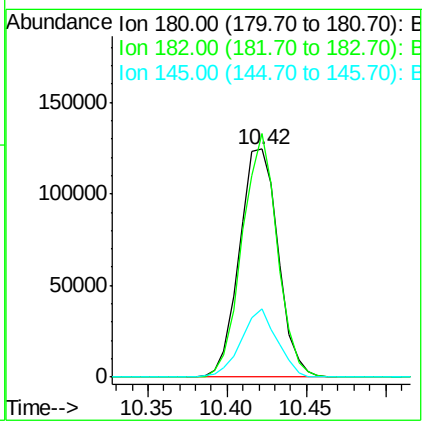


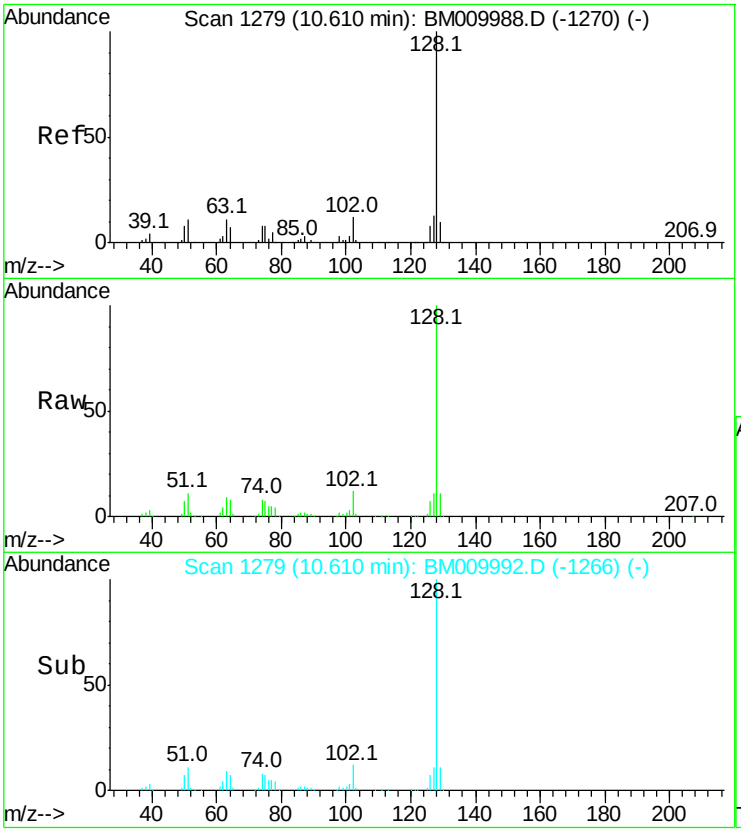


#30
1,2,4-Trichlorobenzene
Concen: 41.53 ng
RT: 10.42 min Scan# 1247
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:180 Resp: 211109

Ion	Ratio	Lower	Upper
180	100		
182	106.9	77.6	116.4
145	29.7	23.4	35.2



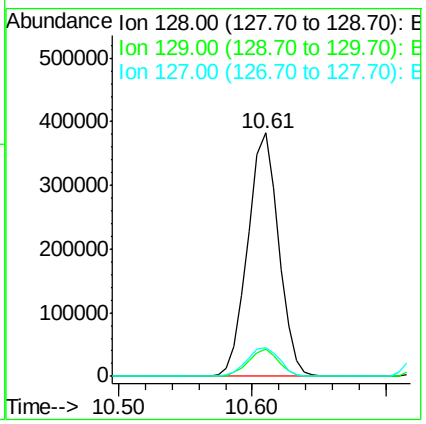


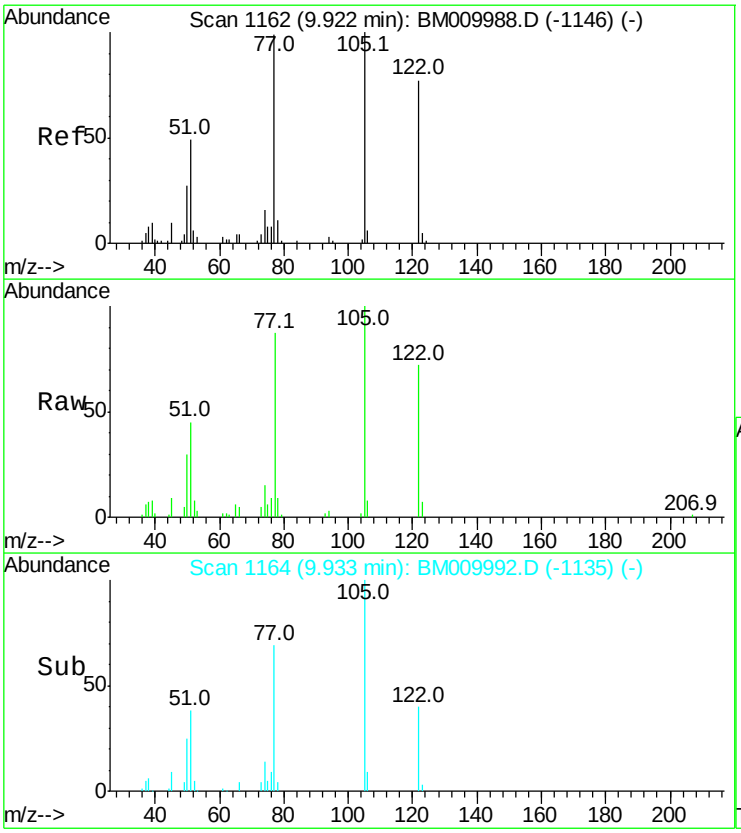
#31
Naphthalene
Concen: 40.69 ng
RT: 10.61 min Scan# 1279
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 610655

Ion	Ratio	Lower	Upper
128	100		
129	11.1	8.9	13.3
127	11.5	10.4	15.6

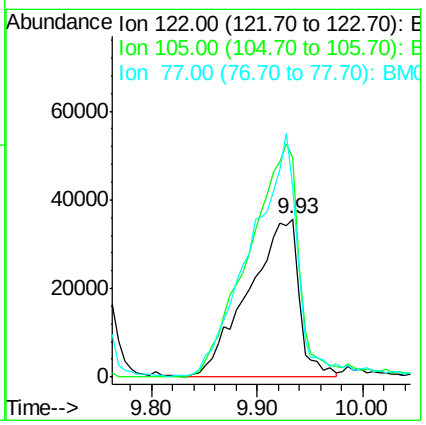


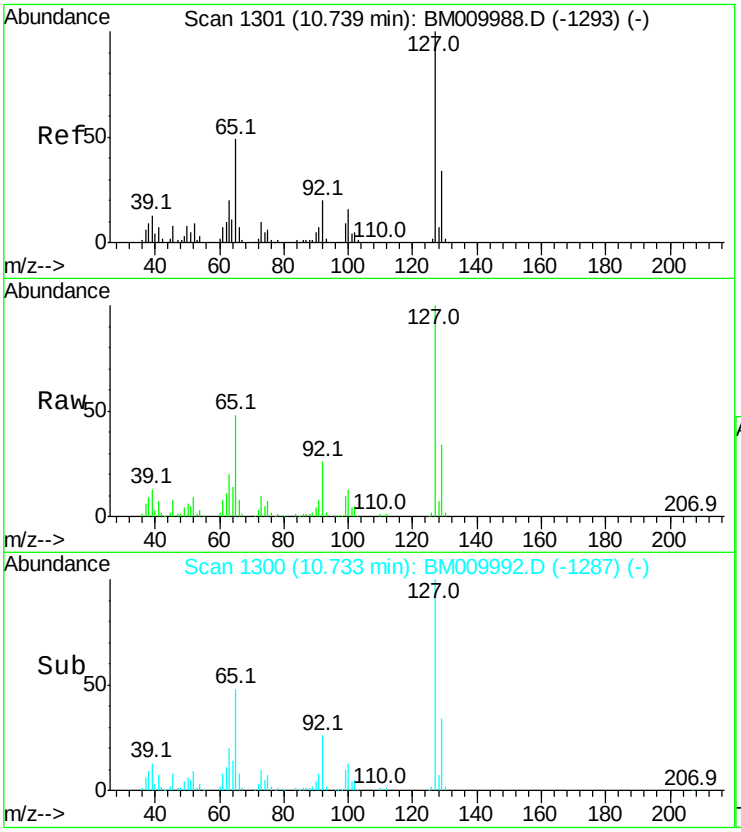


#32
Benzoic acid
Concen: 39.58 ng
RT: 9.93 min Scan# 1164
Delta R.T. -0.03 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:122 Resp: 118461

Ion	Ratio	Lower	Upper
122	100		
105	138.7	99.9	139.9
77	120.1	73.7	113.7#



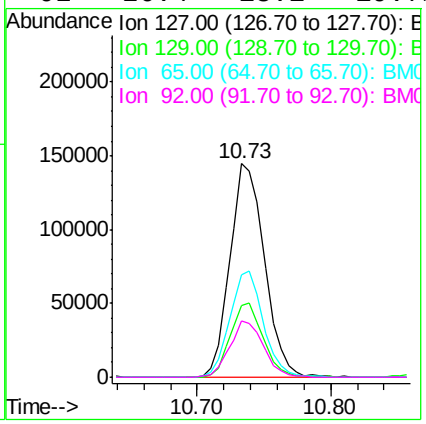


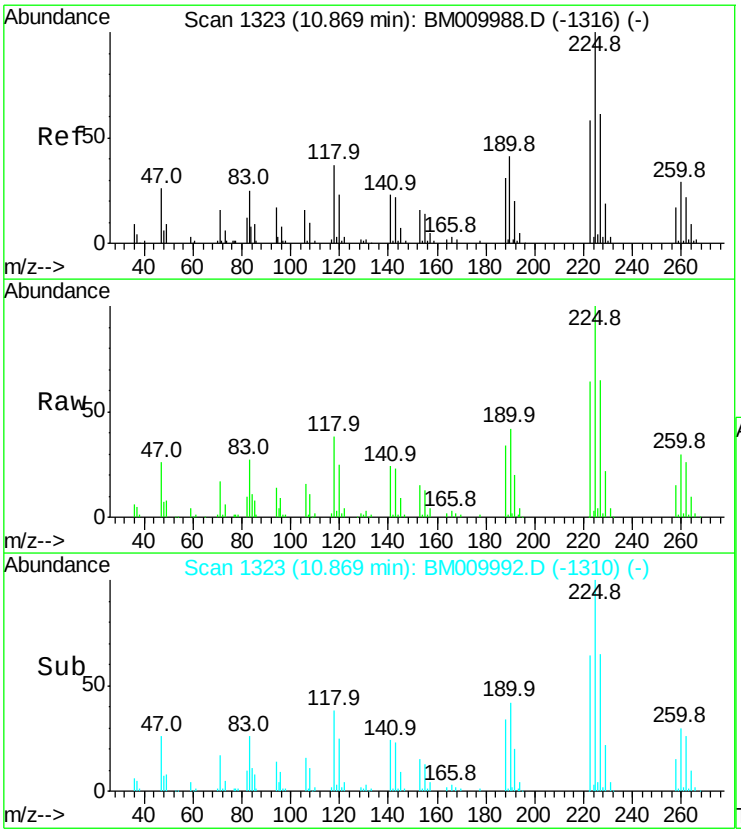
#33
4-Chloroaniline
Concen: 40.90 ng
RT: 10.73 min Scan# 1300
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 260958

Ion	Ratio	Lower	Upper
127	100		
129	33.8	25.3	37.9
65	48.1	17.6	26.4#
92	26.4	13.1	19.7#

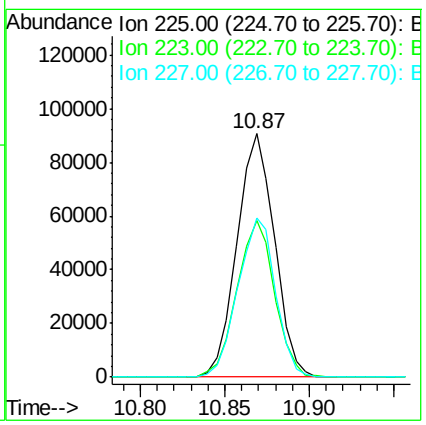


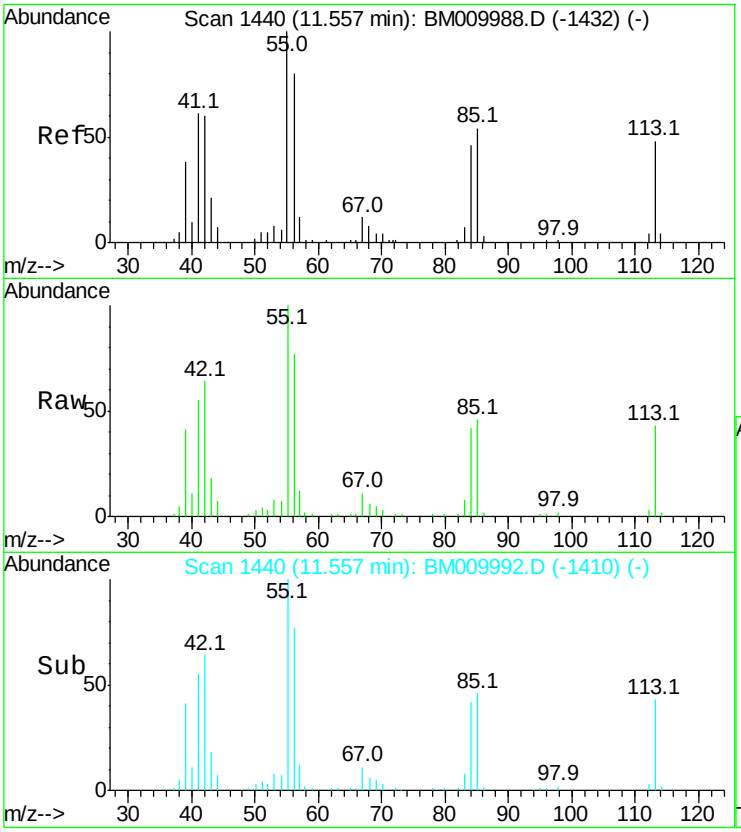


#34
Hexachlorobutadiene
Concen: 40.53 ng
RT: 10.87 min Scan# 1323
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:225 Resp: 140167

Ion	Ratio	Lower	Upper
225	100		
223	64.2	47.9	71.9
227	65.5	50.1	75.1



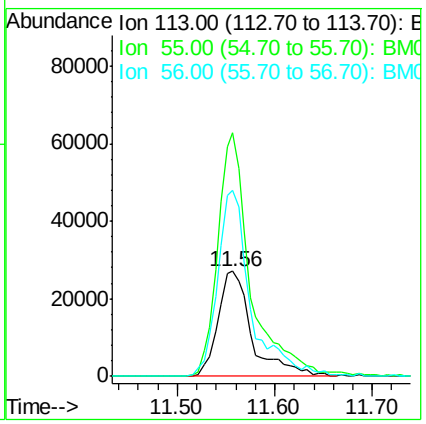


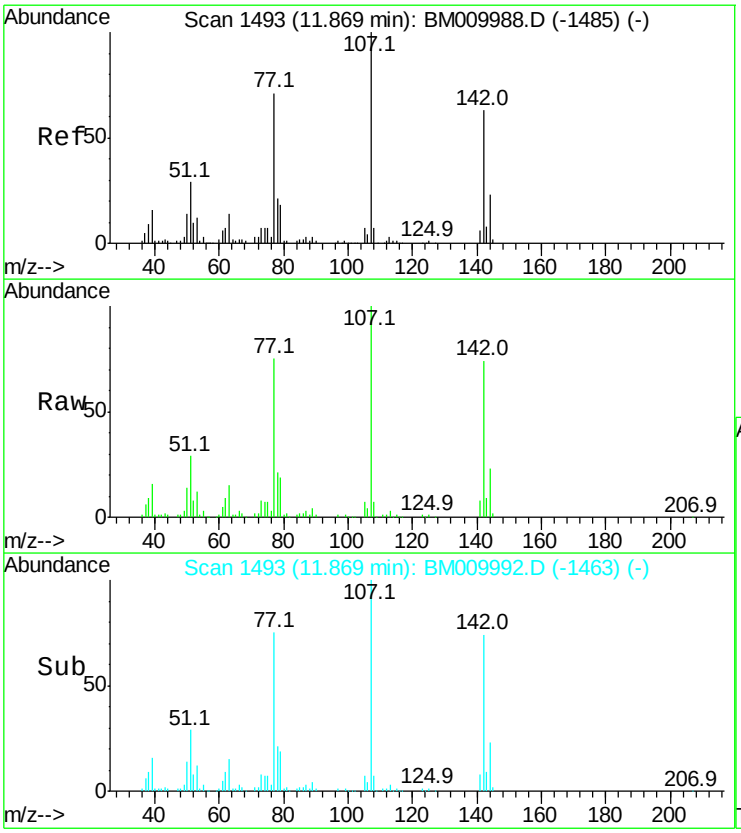
#35
Caprolactam
Concen: 38.43 ng
RT: 11.56 min Scan# 1440
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 65367

Ion	Ratio	Lower	Upper
113	100		
55	232.1	145.9	185.9#
56	177.7	101.0	141.0#

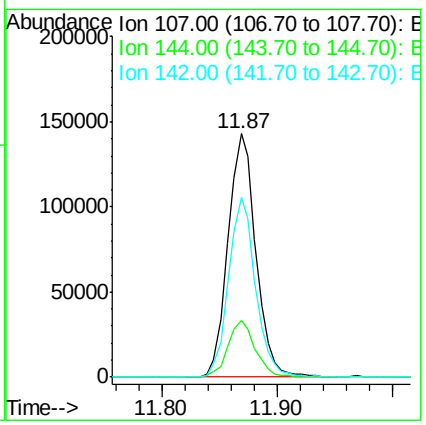


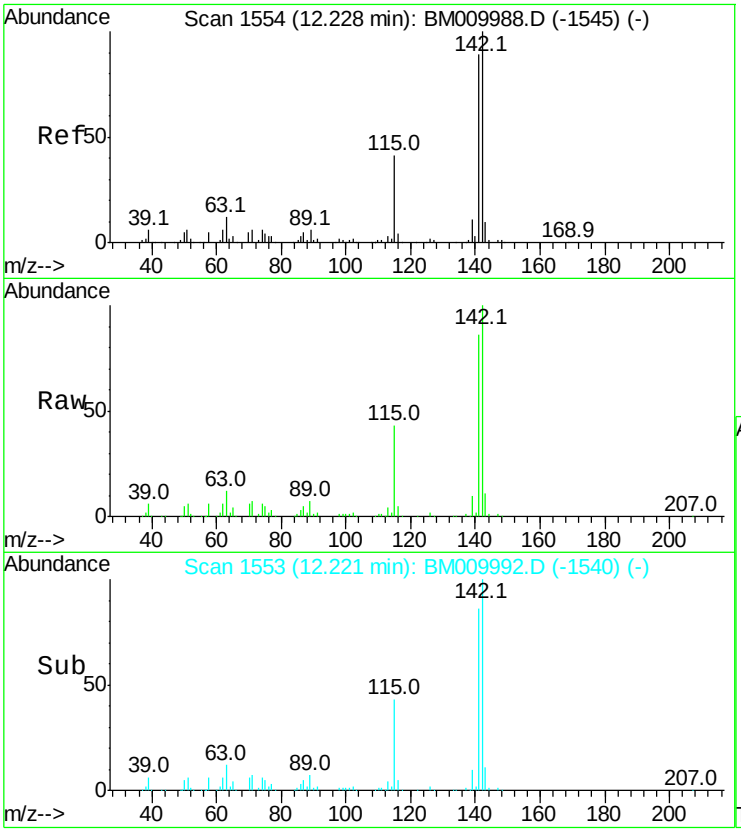


#36
4-Chloro-3-methylphenol
Concen: 41.08 ng
RT: 11.87 min Scan# 1493
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:107 Resp: 239003

Ion	Ratio	Lower	Upper
107	100		
144	23.3	23.3	34.9
142	74.0	72.6	109.0



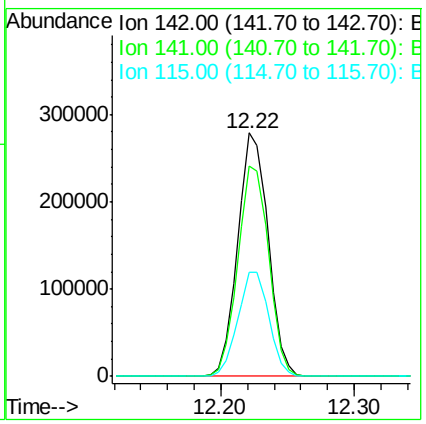


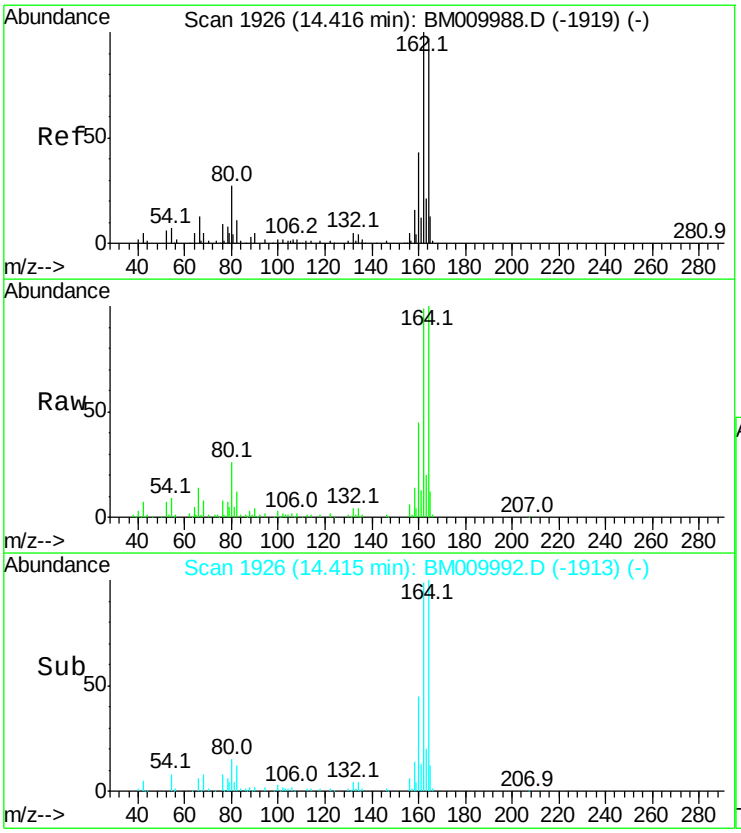
#37
2-Methylnaphthalene
Concen: 40.86 ng
RT: 12.22 min Scan# 1553
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 438878

Ion	Ratio	Lower	Upper
142	100		
141	86.4	71.9	107.9
115	42.7	25.4	38.0#

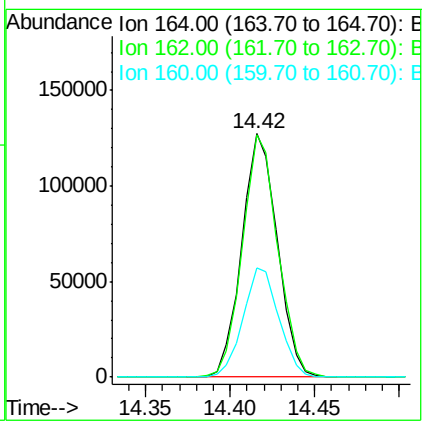


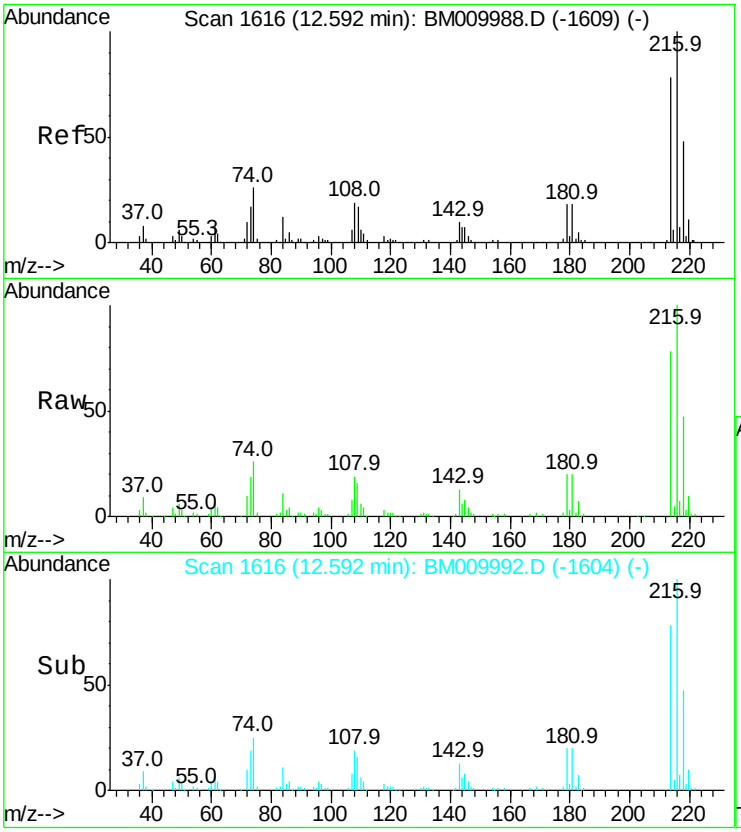


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.42 min Scan# 1926
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:164 Resp: 185849

Ion	Ratio	Lower	Upper
164	100		
162	99.3	82.4	123.6
160	44.8	35.8	53.6



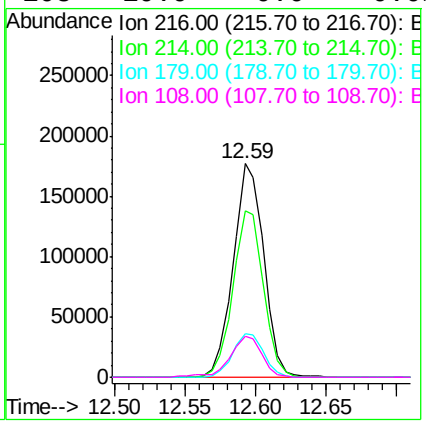


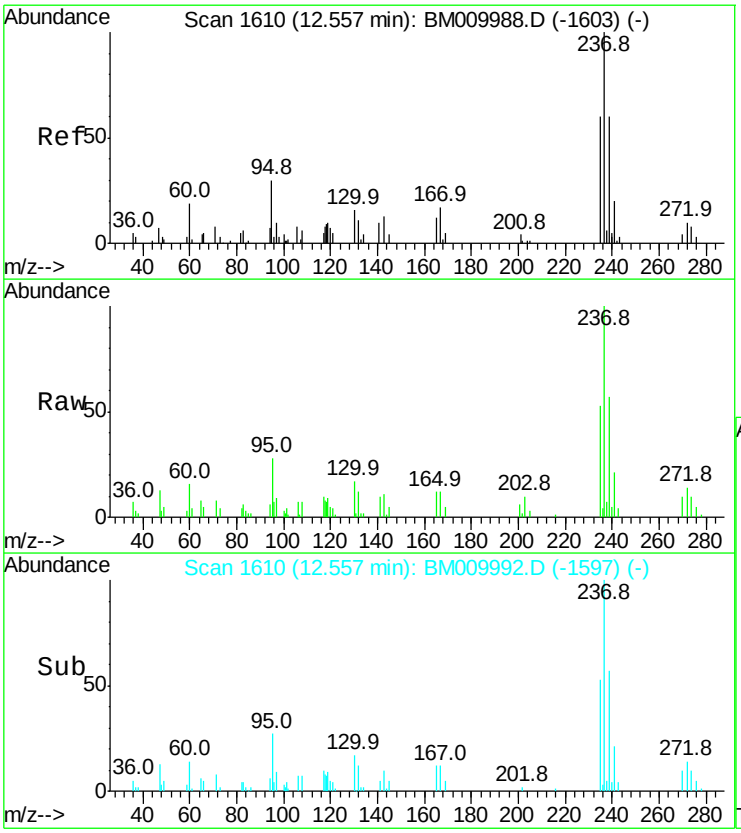
#39
1,2,4,5-Tetrachlorobenzene
Concen: 39.49 ng
RT: 12.59 min Scan# 1616
Delta R.T. -0.03 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 267118

Ion	Ratio	Lower	Upper
216	100		
214	77.5	0.0	0.0#
179	20.7	0.0	0.0#
108	19.9	0.0	0.0#

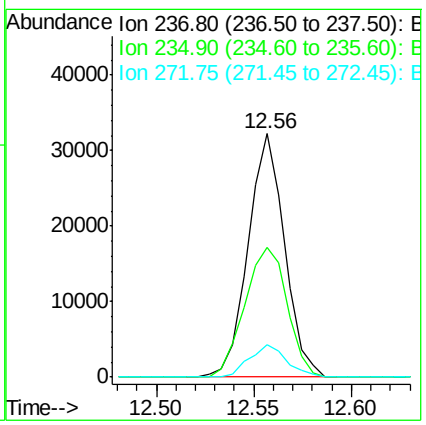


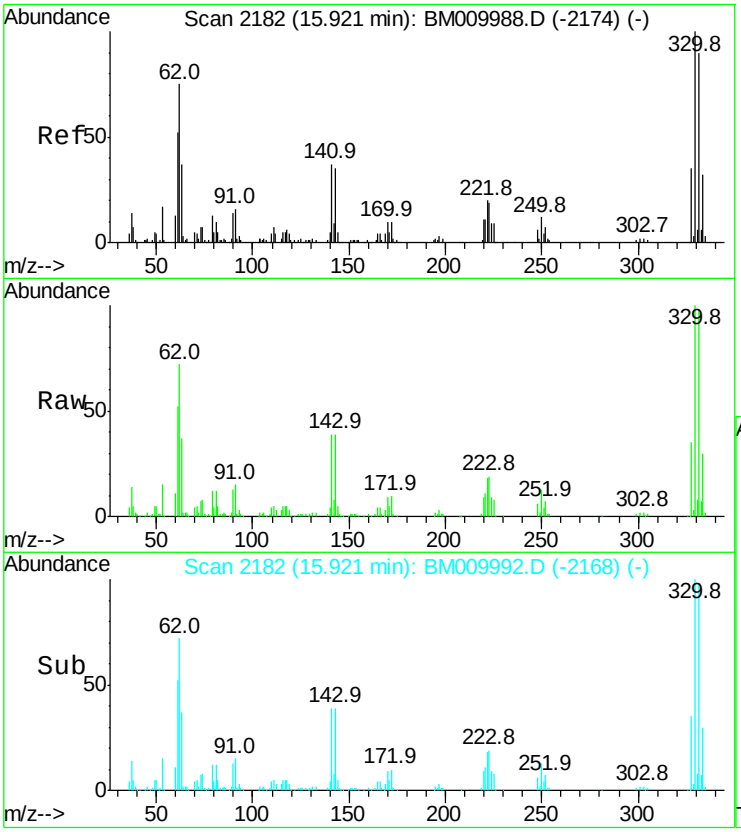


#40
Hexachlorocyclopentadiene
Concen: 39.48 ng
RT: 12.56 min Scan# 1610
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:237 Resp: 41602

Ion	Ratio	Lower	Upper
237	100		
235	53.3	42.0	82.0
272	13.5	0.0	33.4



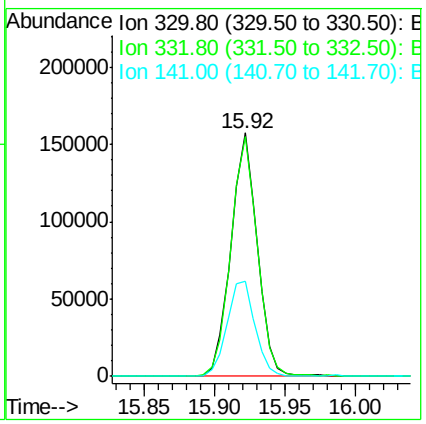


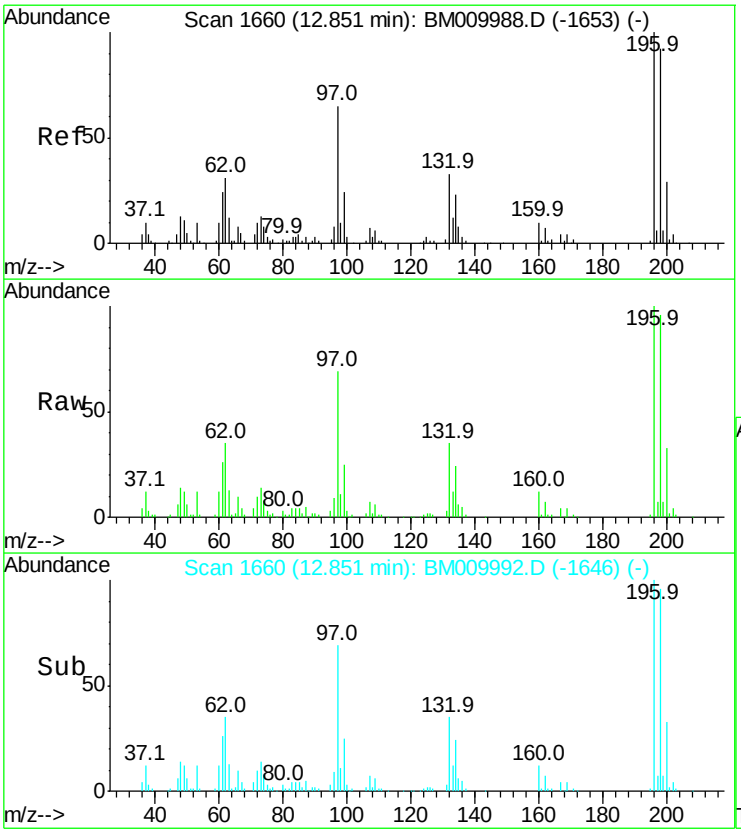
#41
2,4,6-Tribromophenol
Concen: 80.62 ng
RT: 15.92 min Scan# 2182
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 205057

Ion	Ratio	Lower	Upper
330	100		
332	99.2	0.0	0.0#
141	41.4	0.0	0.0#

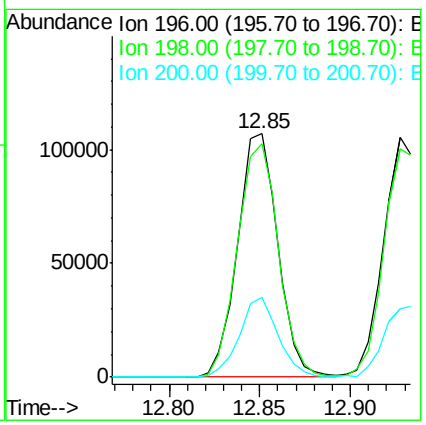


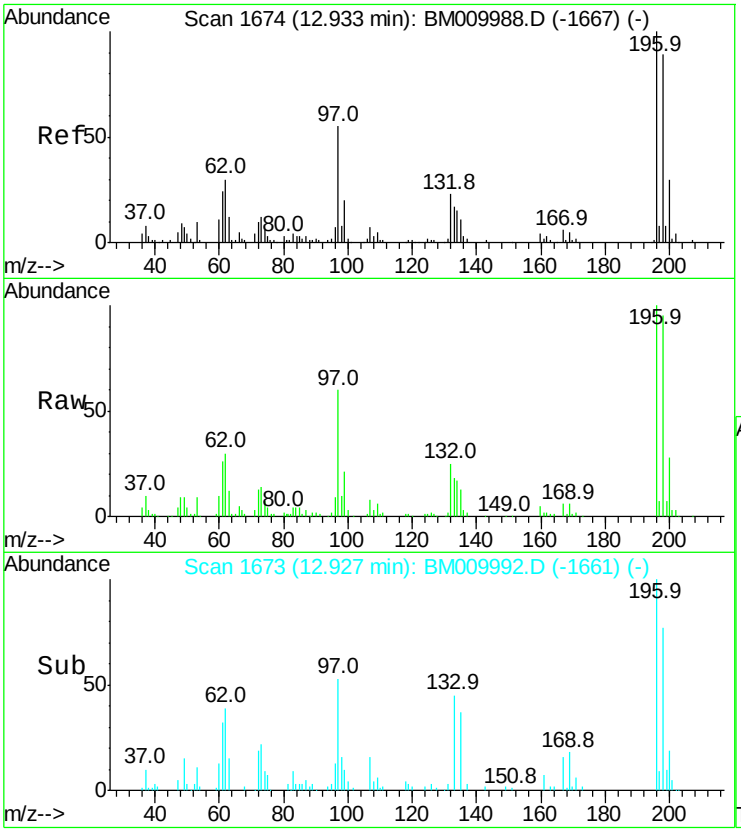


#42
2,4,6-Trichlorophenol
Concen: 39.70 ng
RT: 12.85 min Scan# 1660
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:196 Resp: 165309

Ion	Ratio	Lower	Upper
196	100		
198	96.0	76.3	114.5
200	32.9	25.6	38.4



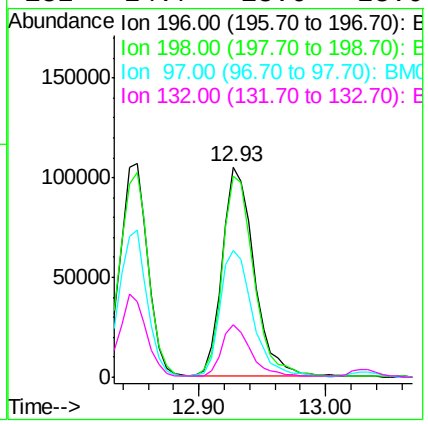


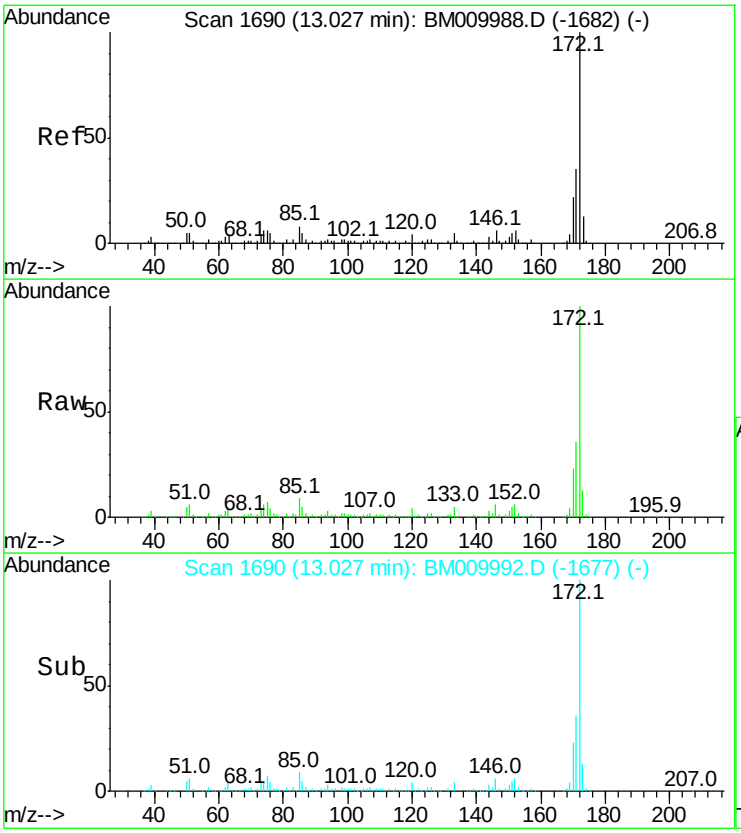
#43
2,4,5-Trichlorophenol
Concen: 39.80 ng
RT: 12.93 min Scan# 1673
Delta R.T. -0.03 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 180040

Ion	Ratio	Lower	Upper
196	100		
198	95.5	79.4	119.0
97	60.4	26.8	40.2#
132	24.7	18.6	28.0

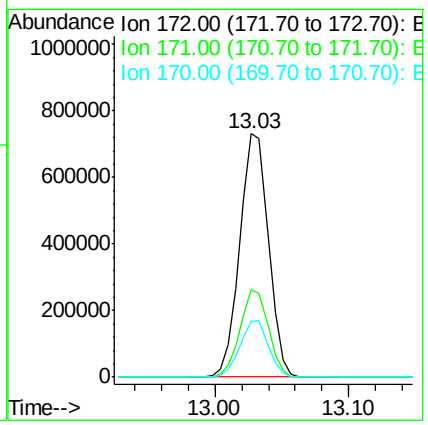


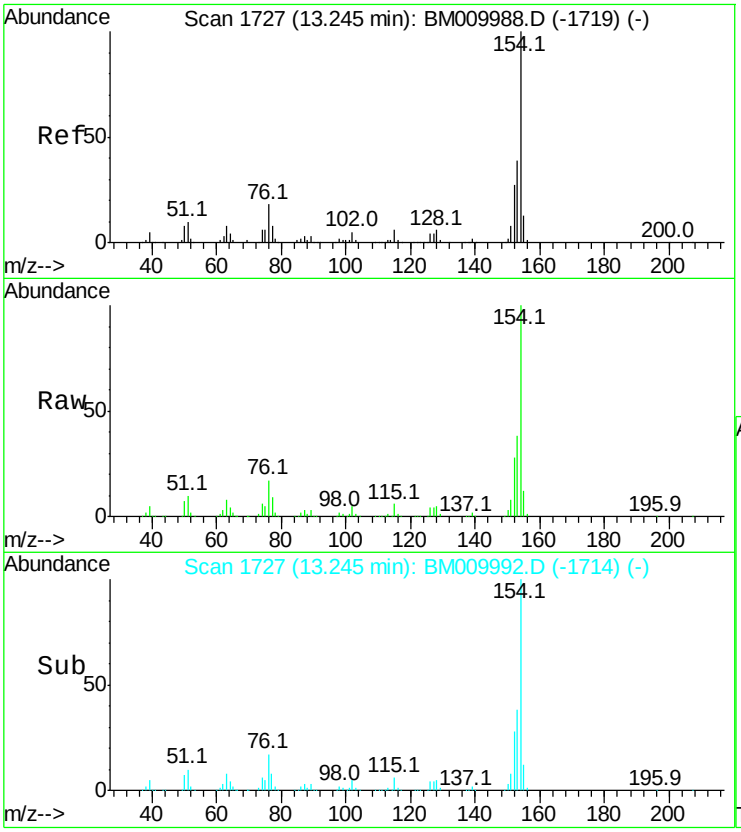


#44
2-Fluorobiphenyl
Concen: 78.04 ng
RT: 13.03 min Scan# 1690
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:172 Resp: 1084519

Ion	Ratio	Lower	Upper
172	100		
171	36.2	28.5	42.7
170	22.9	18.8	28.2



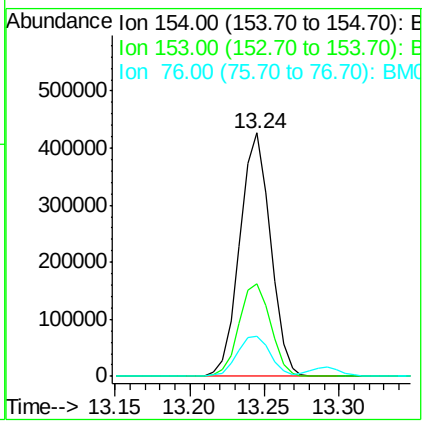


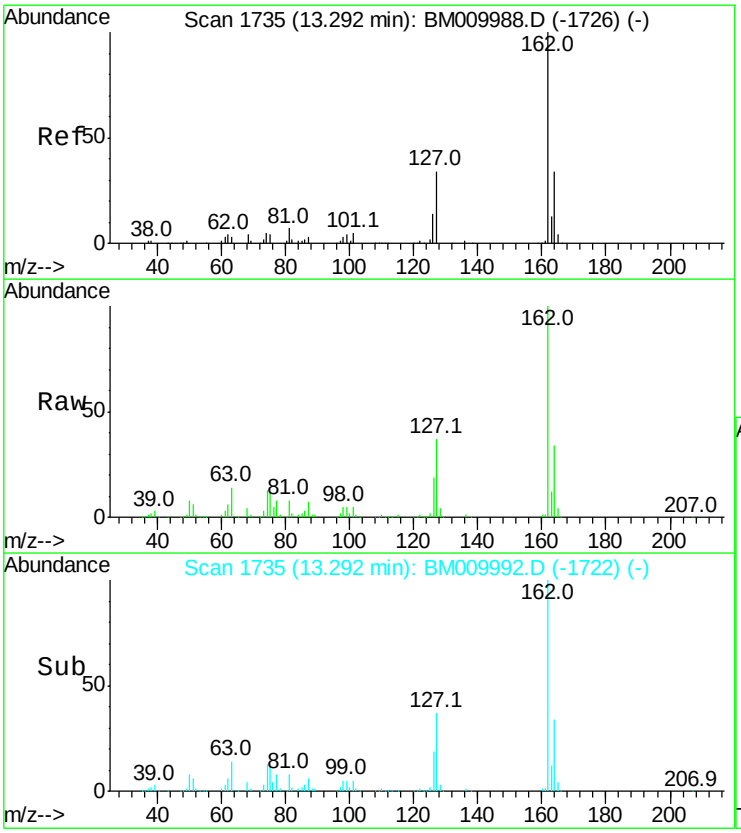
#45
1,1'-Biphenyl
Concen: 39.34 ng
RT: 13.24 min Scan# 1727
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 608485

Ion	Ratio	Lower	Upper
154	100		
153	38.0	20.7	60.7
76	16.5	0.0	30.9

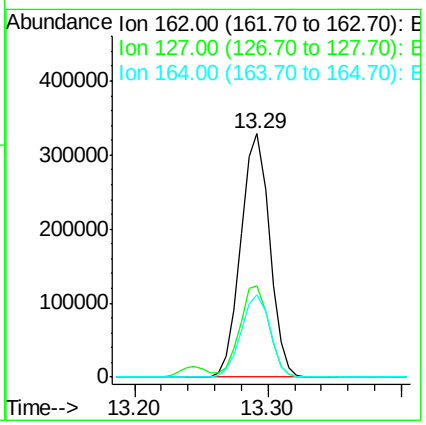


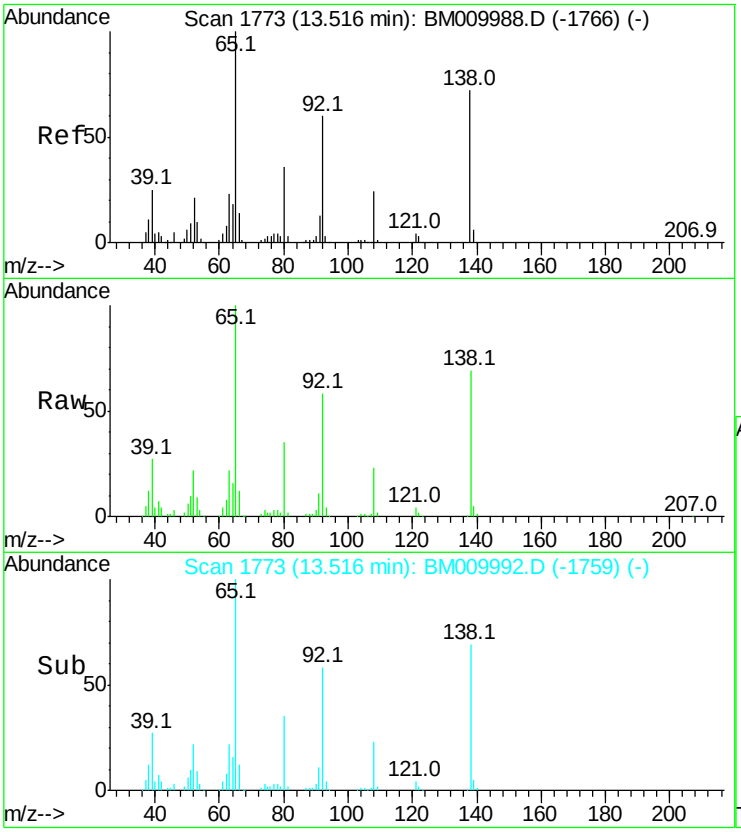


#46
2-Chloronaphthalene
Concen: 40.34 ng
RT: 13.29 min Scan# 1735
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:162 Resp: 490295

Ion	Ratio	Lower	Upper
162	100		
127	37.3	26.9	40.3
164	33.8	26.8	40.2



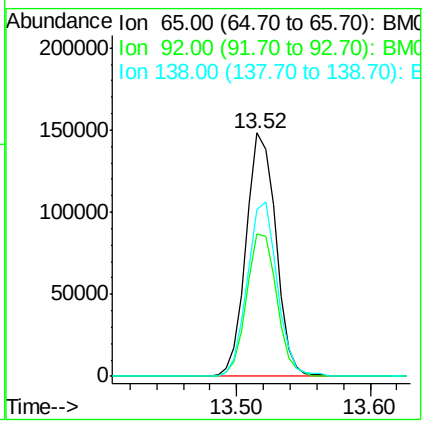


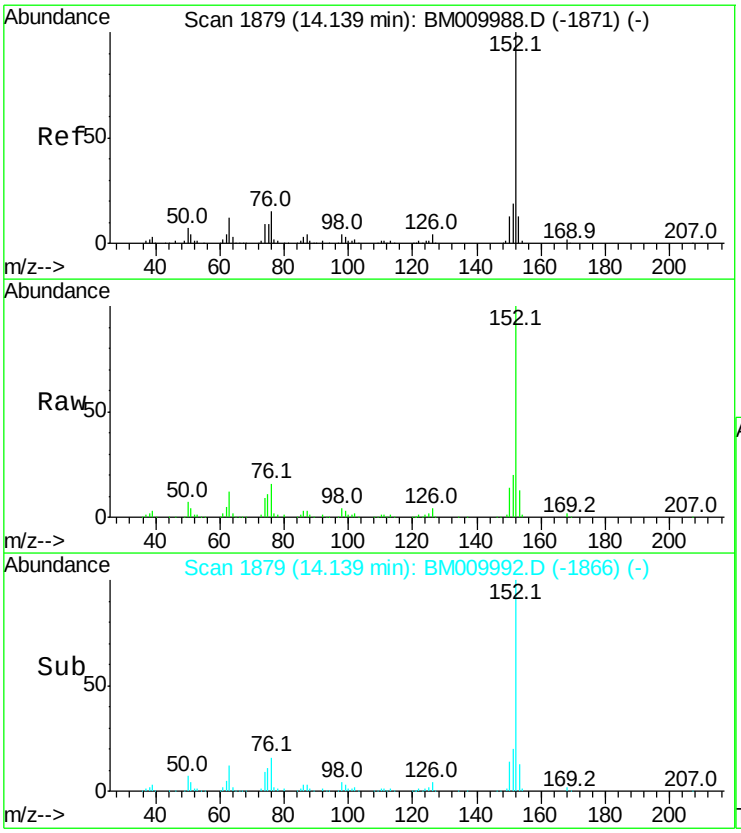
#47
2-Nitroaniline
Concen: 41.36 ng
RT: 13.52 min Scan# 1773
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 227592

Ion	Ratio	Lower	Upper
65	100		
92	58.3	59.1	88.7#
138	68.6	93.9	140.9#

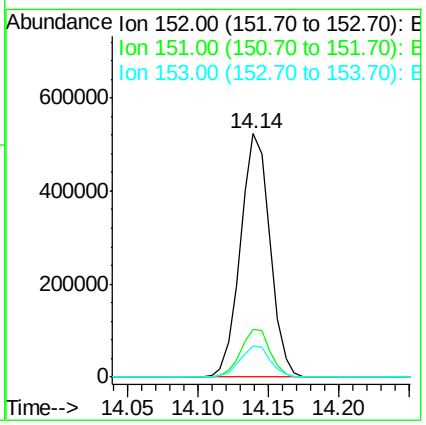


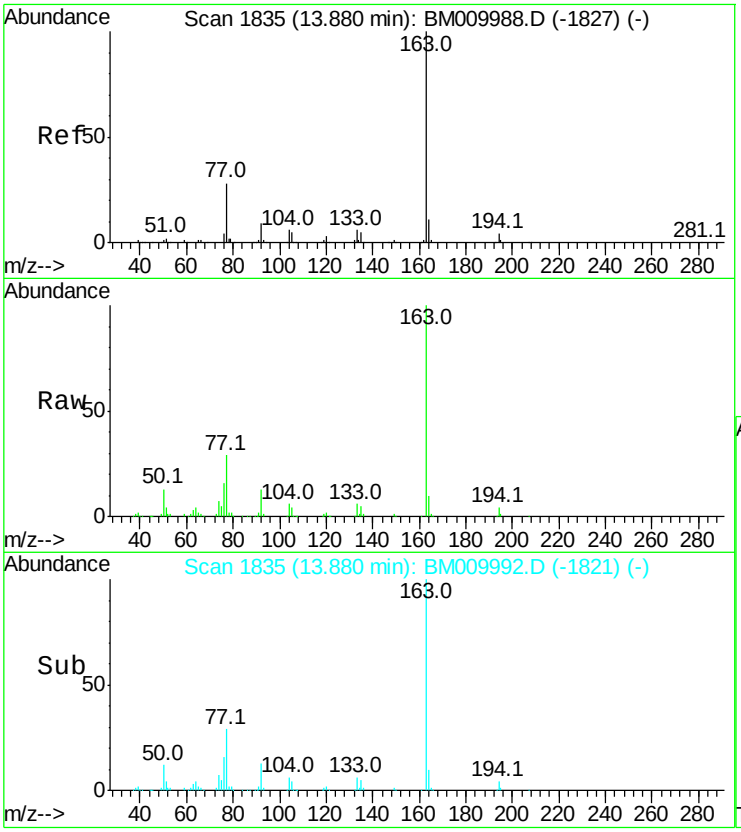


#48
Acenaphthylene
Concen: 40.07 ng
RT: 14.14 min Scan# 1879
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:152 Resp: 766870

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.9	23.9
153	13.0	10.6	16.0



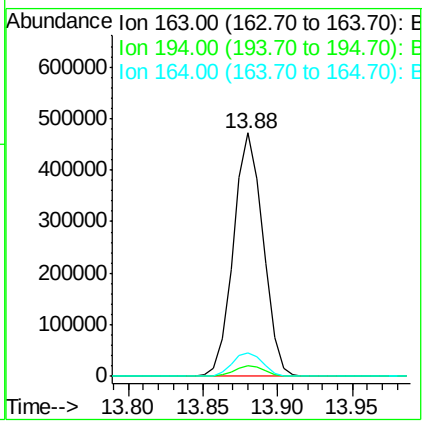


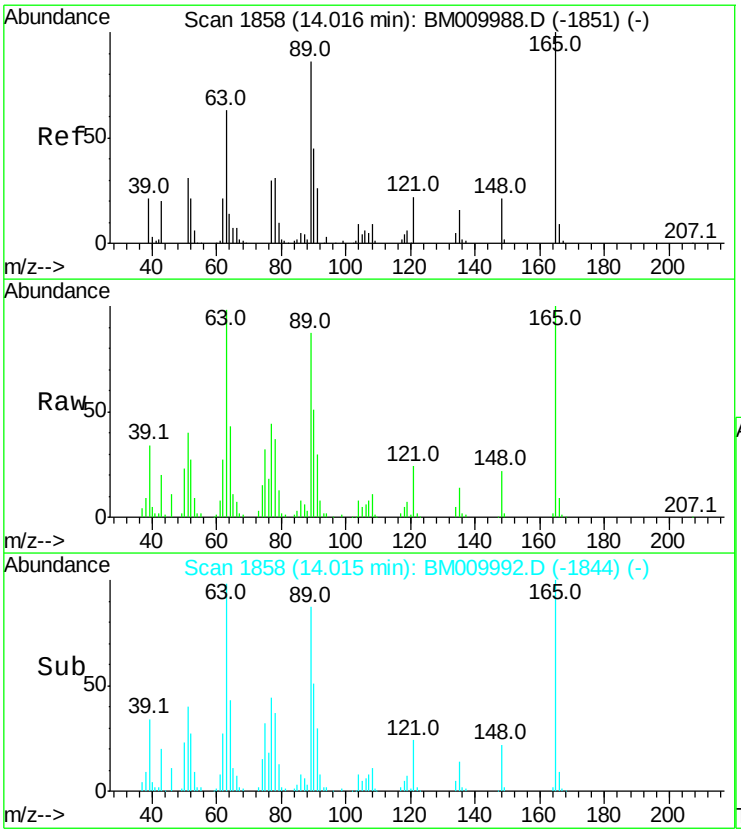
#49
Dimethylphthalate
Concen: 39.97 ng
RT: 13.88 min Scan# 1835
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 654781

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	9.7	8.2	12.2

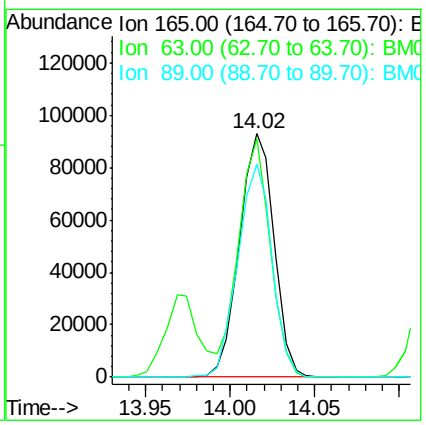


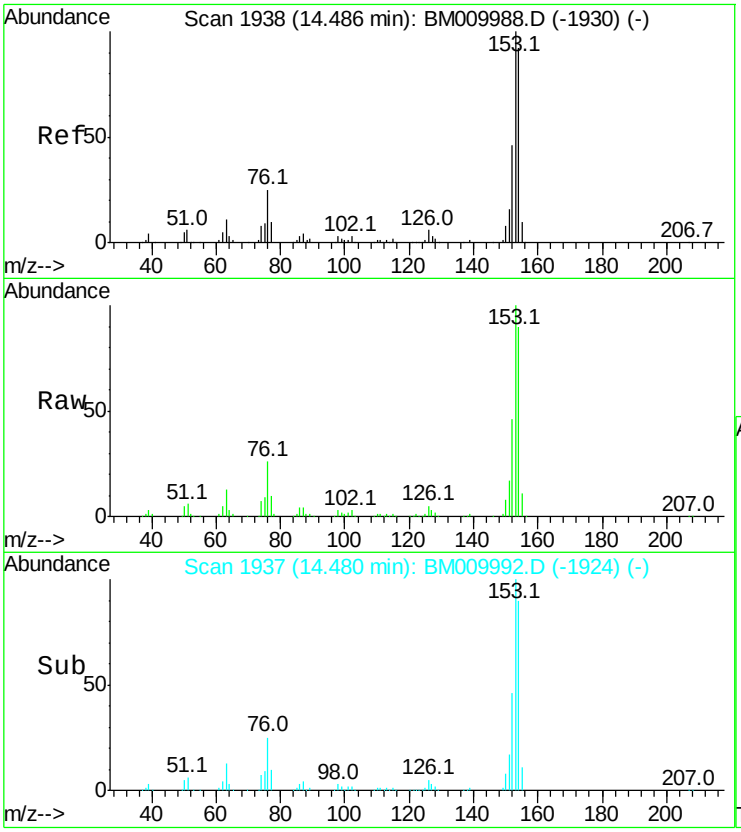


#50
2,6-Dinitrotoluene
Concen: 39.94 ng
RT: 14.02 min Scan# 1858
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:165 Resp: 132584

Ion	Ratio	Lower	Upper
165	100		
63	98.1	44.1	66.1#
89	87.2	44.3	66.5#



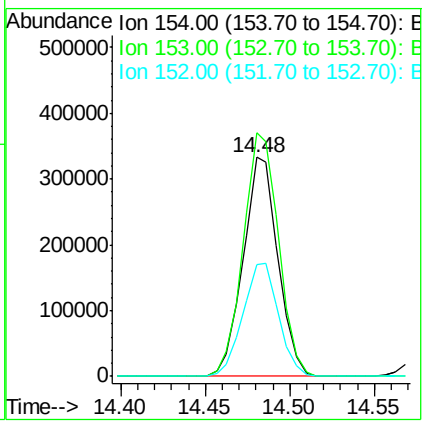


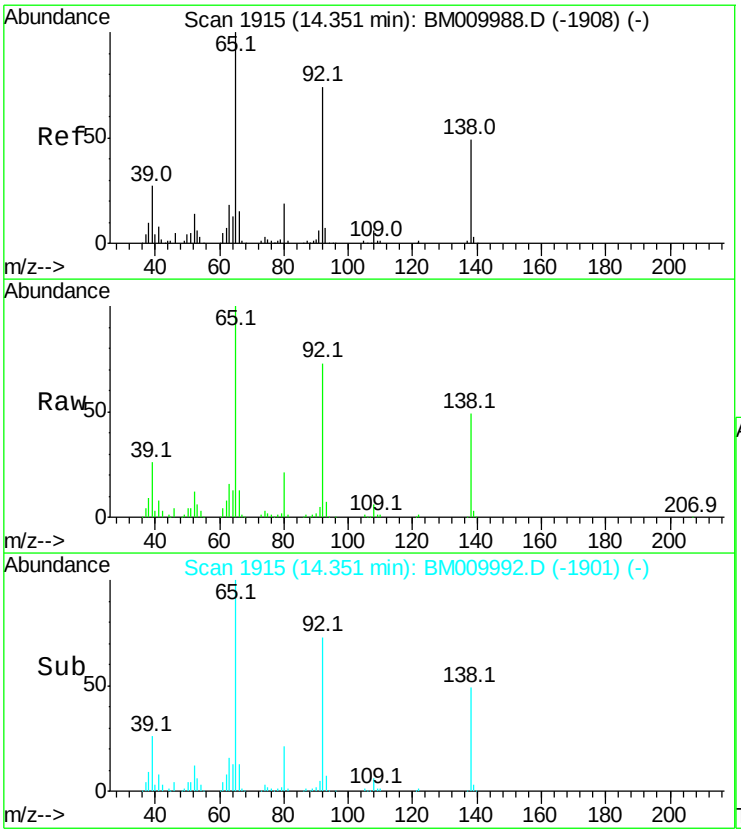
#51
Acenaphthene
Concen: 39.59 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 477536

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.0	135.0
152	51.3	42.6	63.8

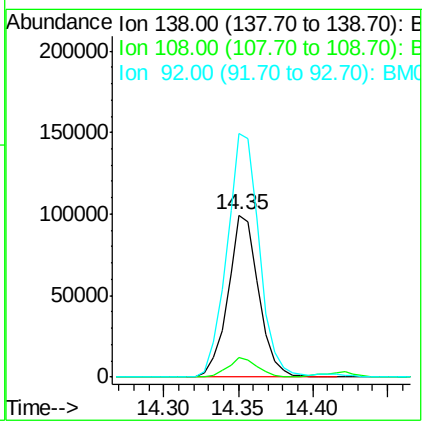


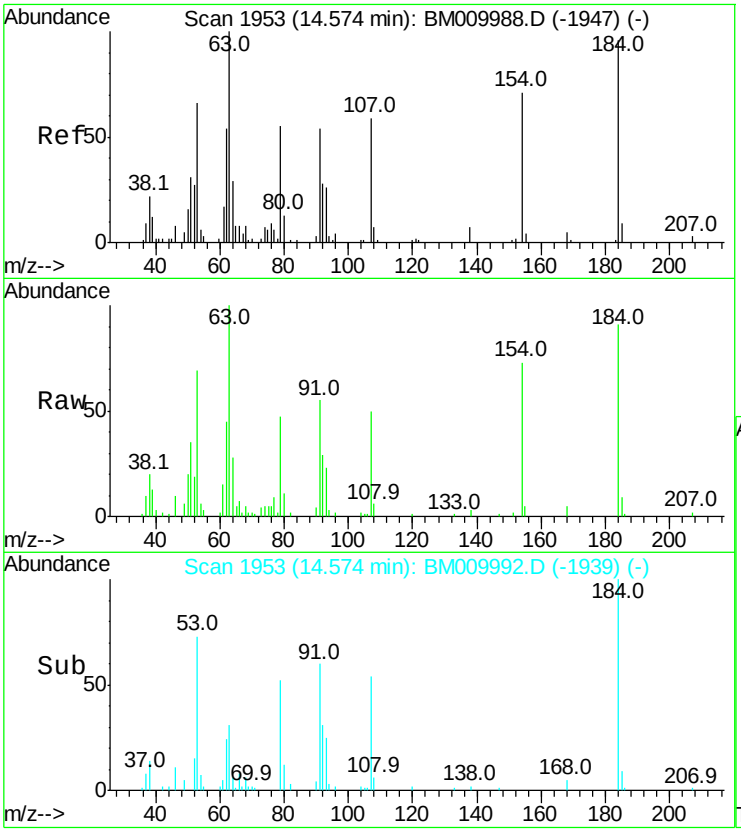


#52
3-Nitroaniline
Concen: 40.43 ng
RT: 14.35 min Scan# 1915
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:138 Resp: 142536

Ion	Ratio	Lower	Upper
138	100		
108	11.8	7.3	10.9#
92	150.2	76.6	114.8#



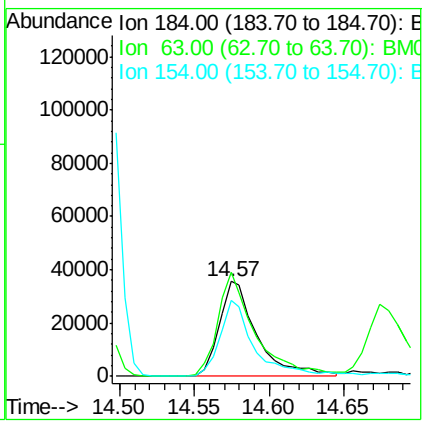


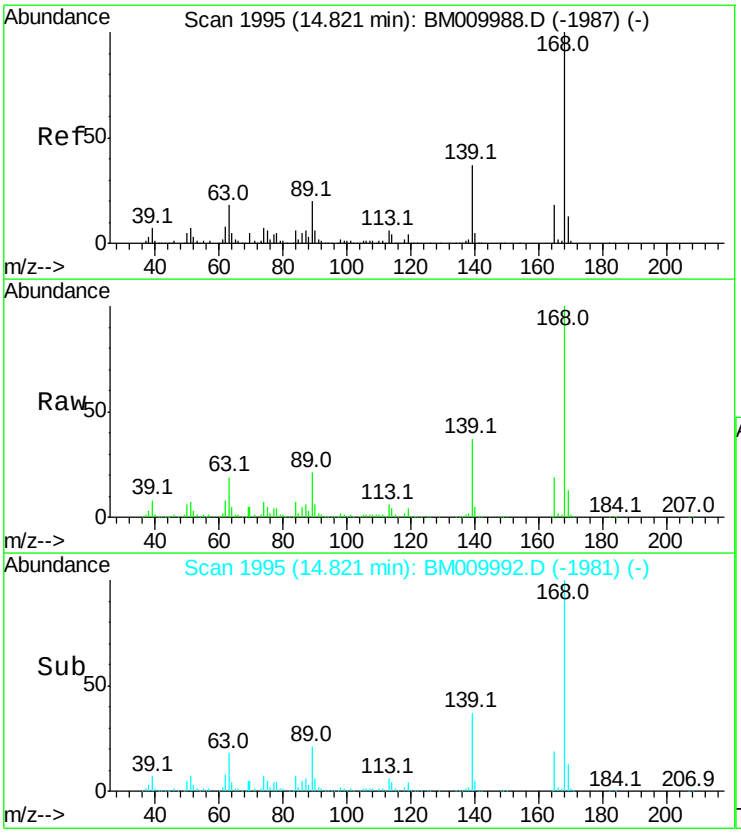
#53
2,4-Dinitrophenol
Concen: 37.50 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 63383

Ion	Ratio	Lower	Upper
184	100		
63	109.4	69.2	103.8#
154	79.7	53.3	79.9

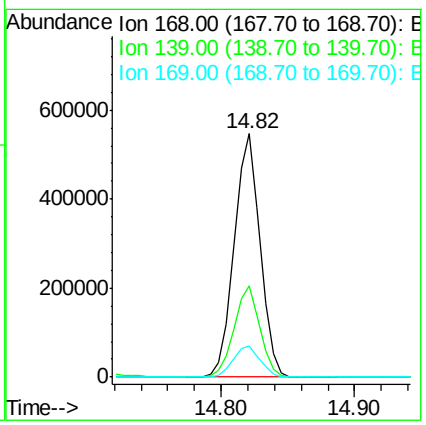


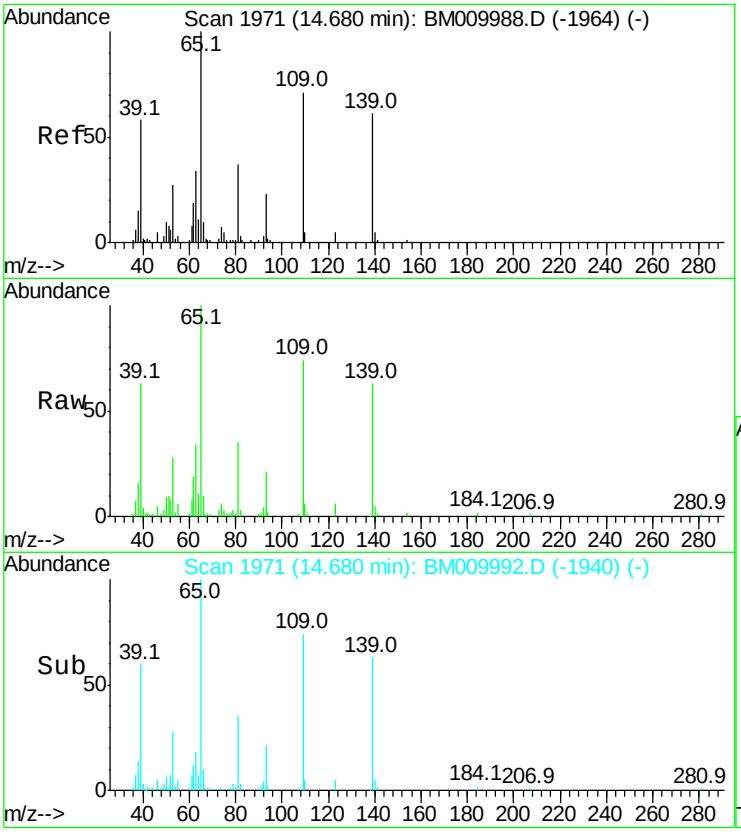


#54
Dibenzofuran
Concen: 39.79 ng
RT: 14.82 min Scan# 1995
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:168 Resp: 735248

Ion	Ratio	Lower	Upper
168	100		
139	37.5	27.3	40.9
169	13.0	10.6	16.0



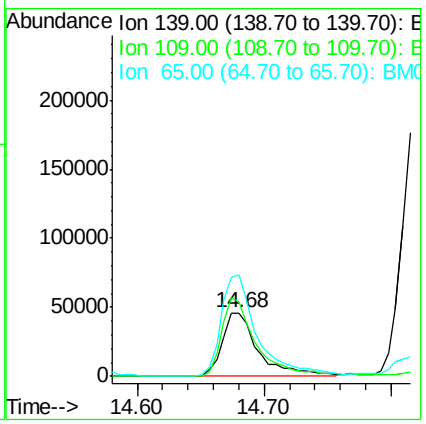


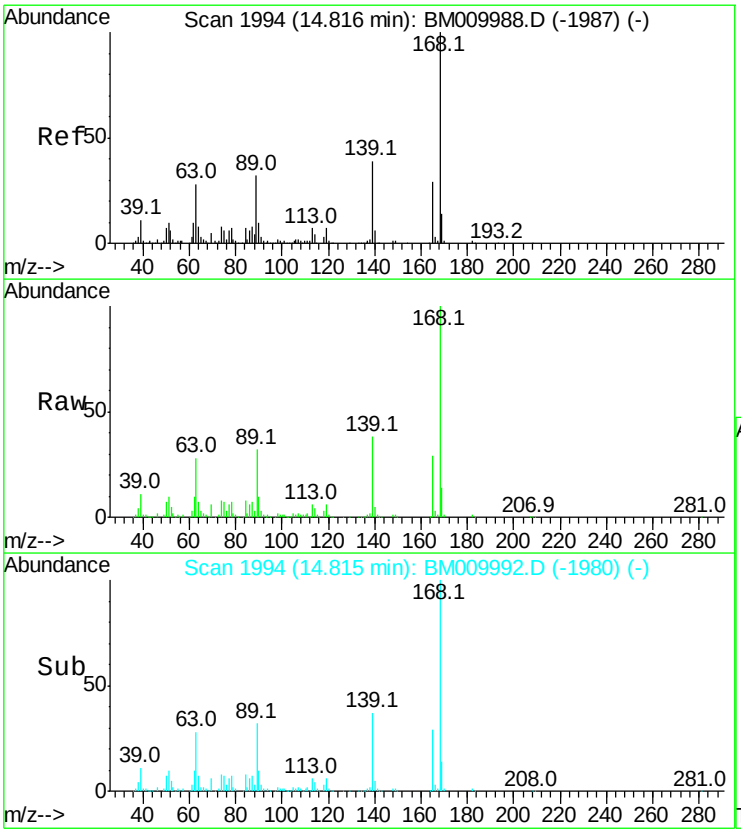
#55
4-Nitrophenol
Concen: 38.49 ng
RT: 14.68 min Scan# 1971
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 90878

Ion	Ratio	Lower	Upper
139	100		
109	117.3	37.7	77.7#
65	159.1	49.9	89.9#

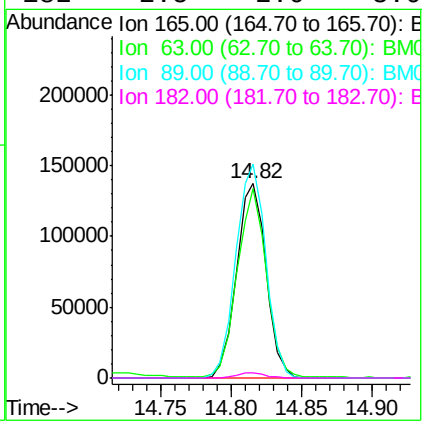


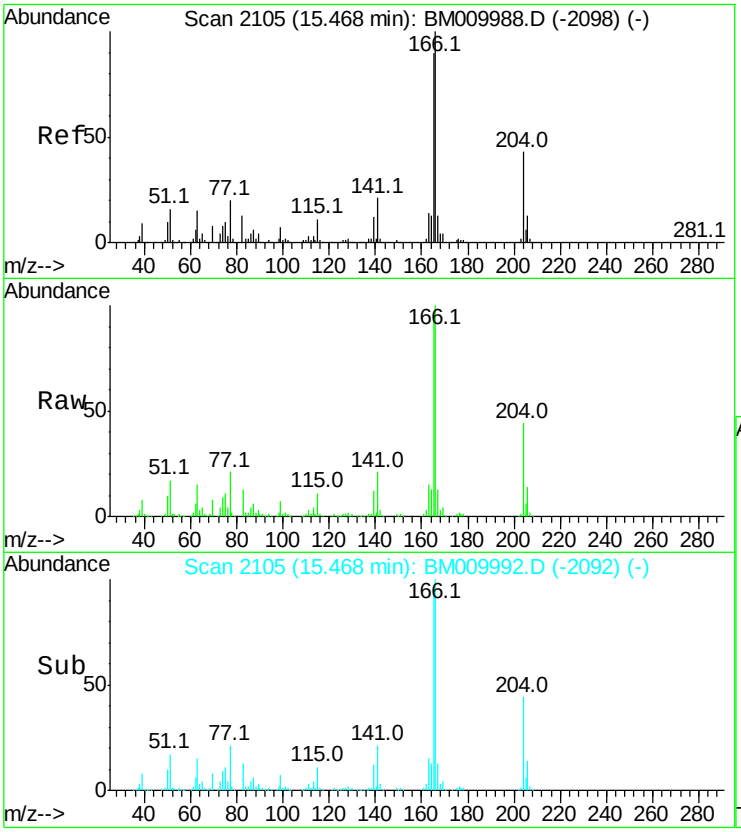


#56
2,4-Dinitrotoluene
Concen: 40.61 ng
RT: 14.82 min Scan# 1994
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:165 Resp: 199426

Ion	Ratio	Lower	Upper
165	100		
63	97.3	52.4	78.6#
89	109.9	72.4	108.6#
182	2.5	2.0	3.0



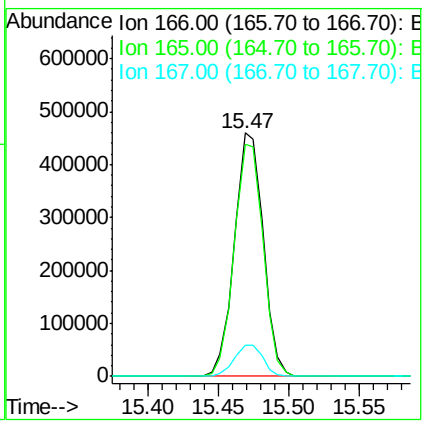


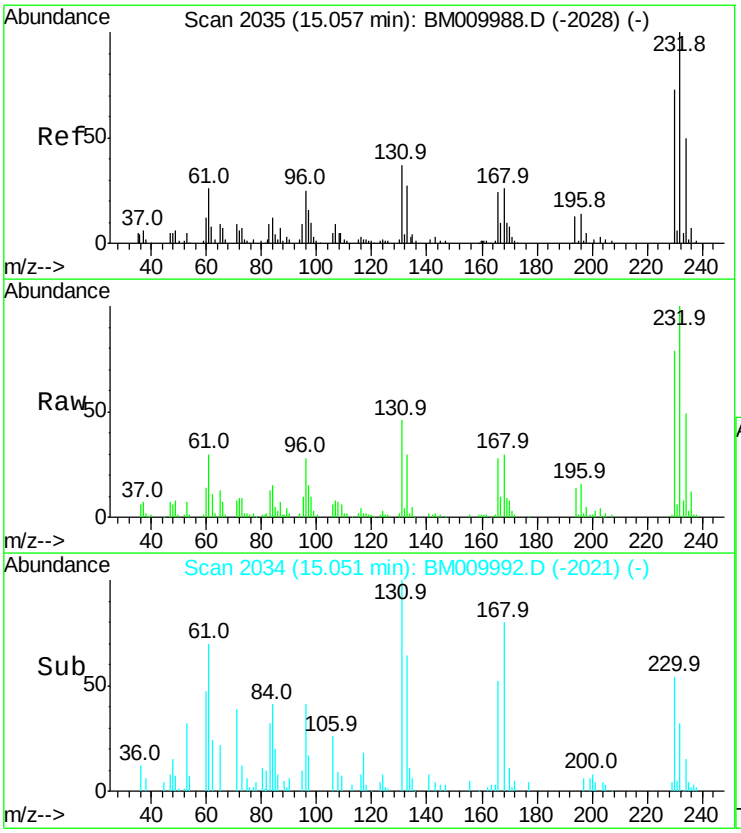
#57
Fluorene
Concen: 40.14 ng
RT: 15.47 min Scan# 2105
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 653910

Ion	Ratio	Lower	Upper
166	100		
165	95.4	79.0	118.4
167	12.7	10.3	15.5

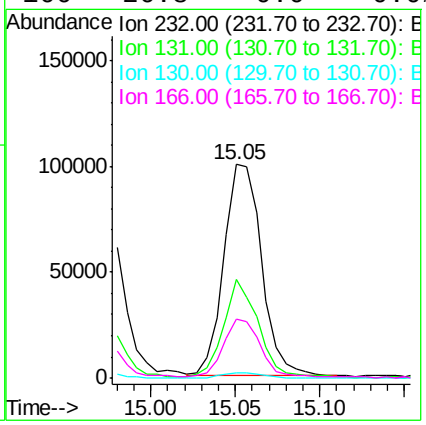


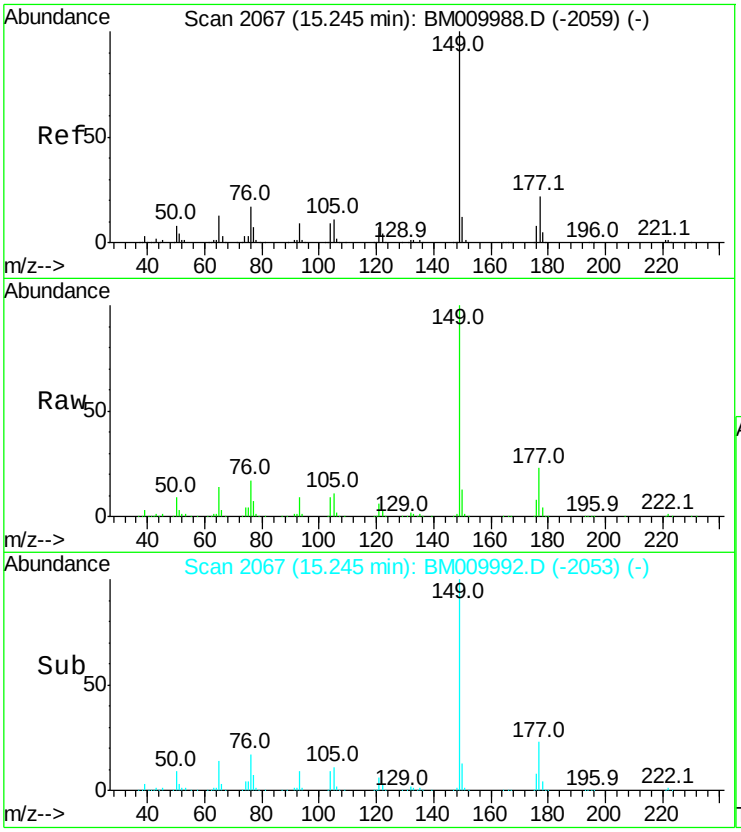


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.92 ng
RT: 15.05 min Scan# 2034
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:232 Resp: 156023

Ion	Ratio	Lower	Upper
232	100		
131	43.5	0.0	0.0#
130	2.6	0.0	0.0#
166	26.8	0.0	0.0#



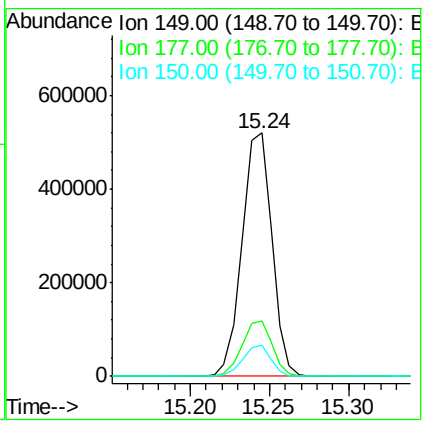


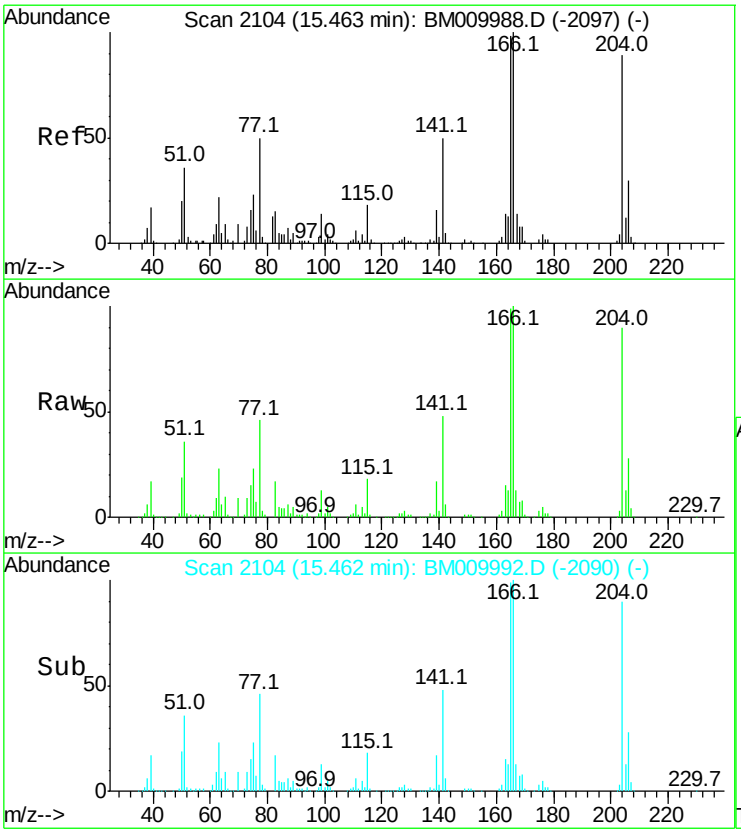
#59
Diethylphthalate
Concen: 39.54 ng
RT: 15.24 min Scan# 2067
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 680034

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.3	27.5
150	12.7	9.8	14.8

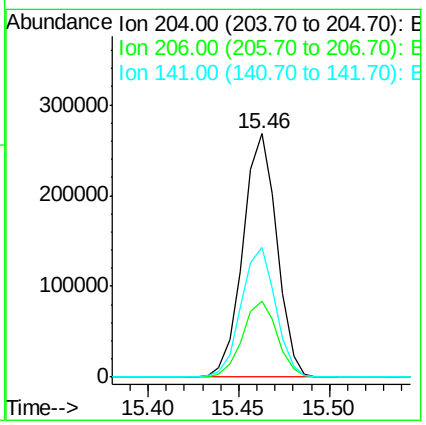


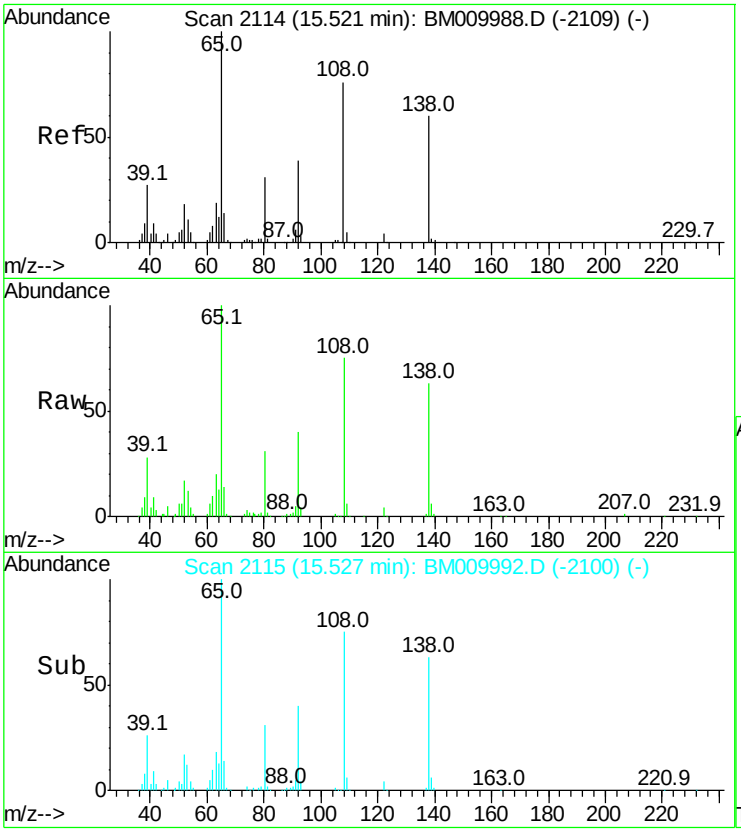


#60
4-Chlorophenyl-phenylether
Concen: 39.07 ng
RT: 15.46 min Scan# 2104
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:204 Resp: 347531

Ion	Ratio	Lower	Upper
204	100		
206	31.4	26.6	39.8
141	53.5	45.2	67.8



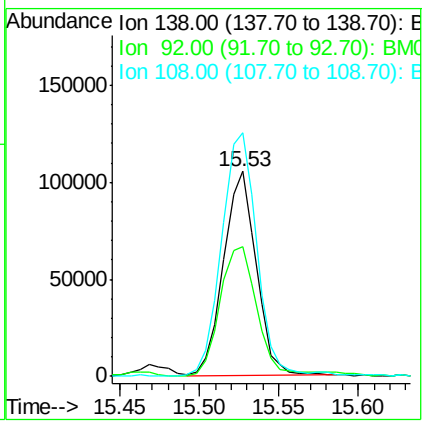


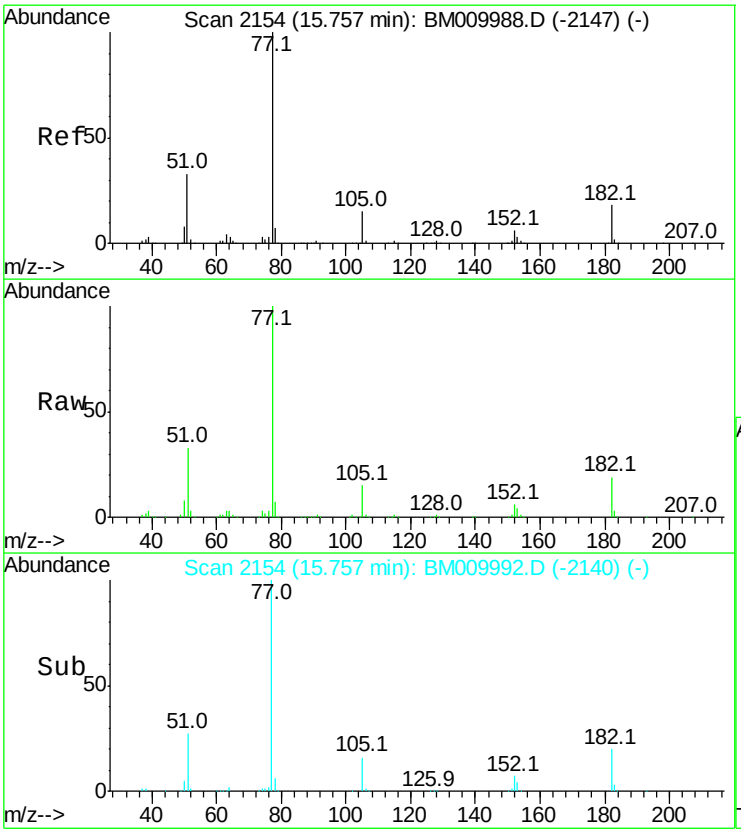
#61
4-Nitroaniline
Concen: 41.92 ng
RT: 15.53 min Scan# 2115
Delta R.T. -0.01 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 150572

Ion	Ratio	Lower	Upper
138	100		
92	63.0	16.7	56.7#
108	118.7	37.6	77.6#

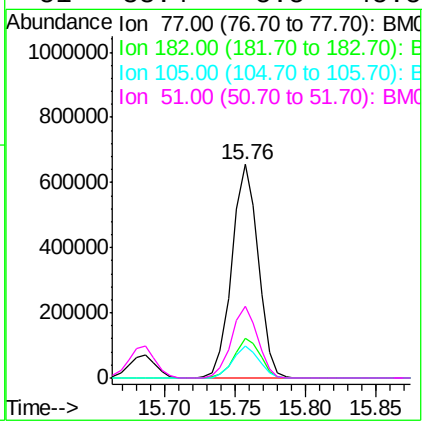


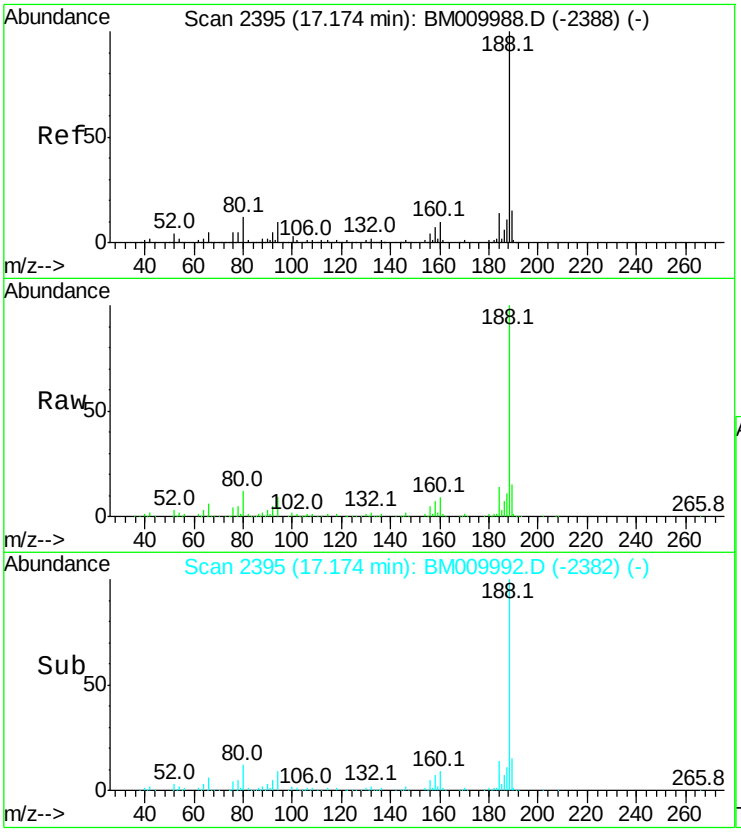


#62
Azobenzene
Concen: 40.73 ng
RT: 15.76 min Scan# 2154
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion: 77 Resp: 849893

Ion	Ratio	Lower	Upper
77	100		
182	18.5	6.5	46.5
105	15.1	3.8	43.8
51	33.4	5.5	45.5



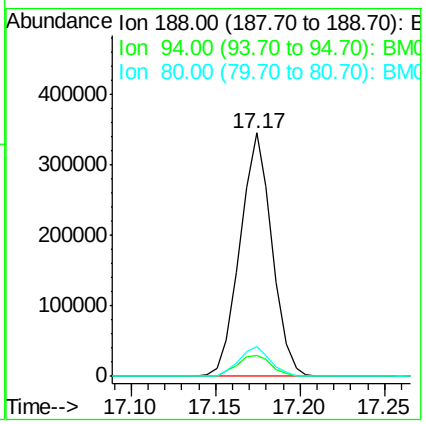


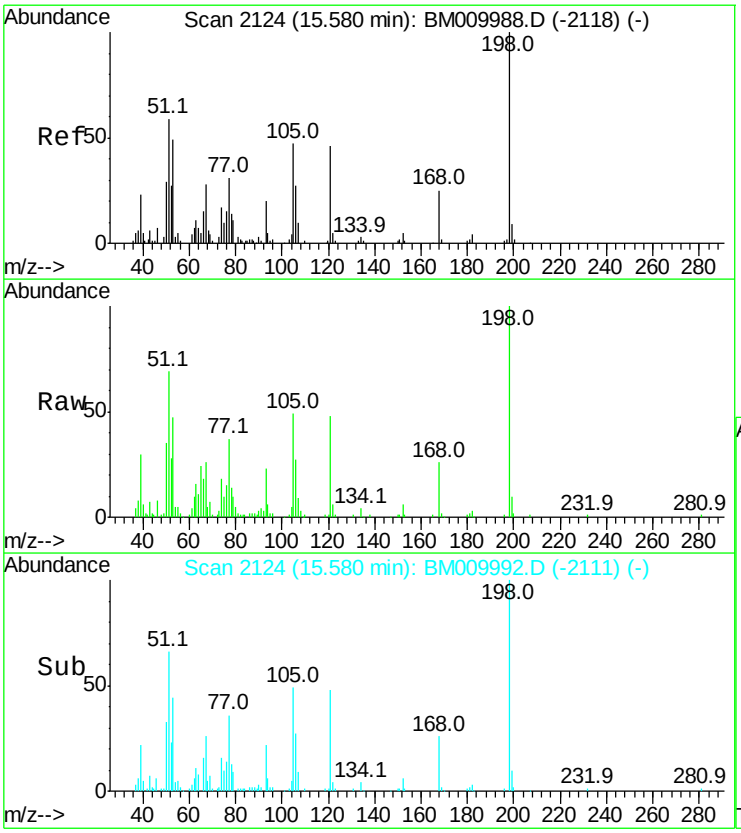
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.17 min Scan# 2395
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 455761

Ion	Ratio	Lower	Upper
188	100		
94	8.8	8.7	13.1
80	12.4	9.3	13.9

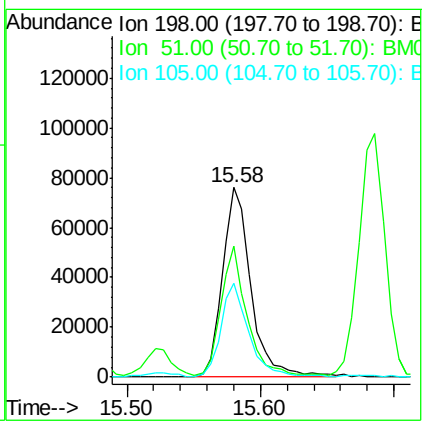


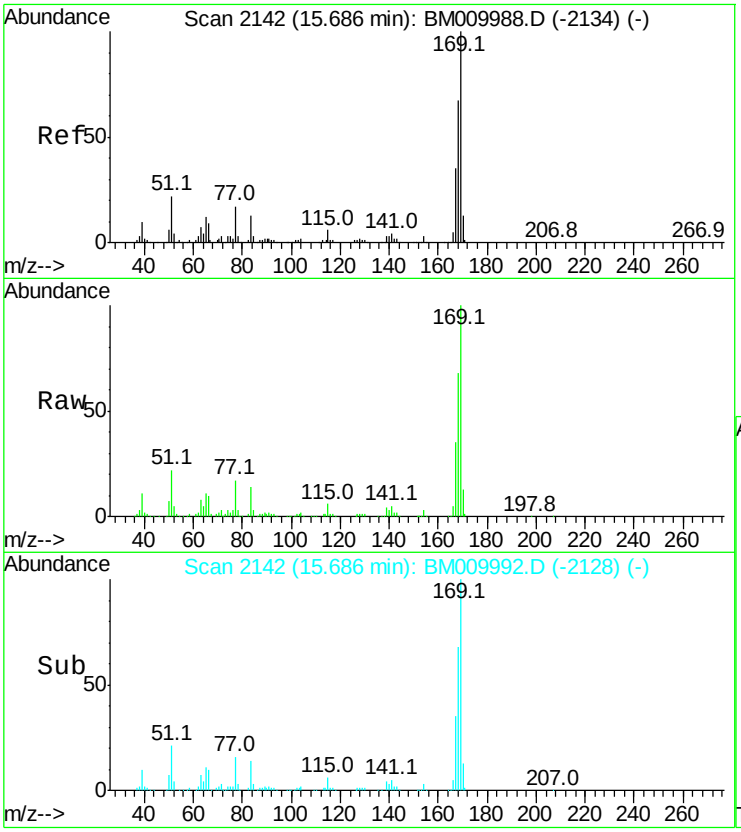


#64
4,6-Dinitro-2-methylphenol
Concen: 39.37 ng
RT: 15.58 min Scan# 2124
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:198 Resp: 114068

Ion	Ratio	Lower	Upper
198	100		
51	68.9	28.8	68.8#
105	49.5	30.5	70.5



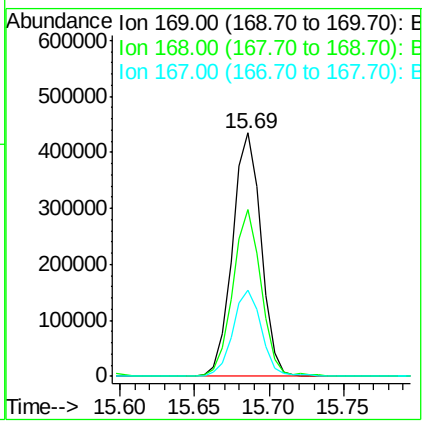


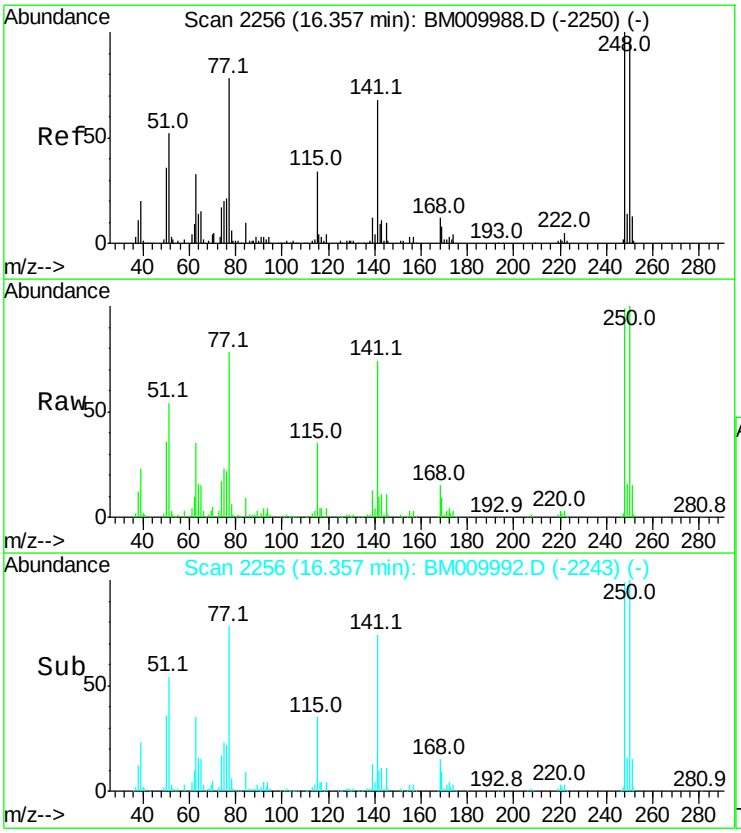
#65
n-Nitrosodiphenylamine
Concen: 41.16 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 582130

Ion	Ratio	Lower	Upper
169	100		
168	68.5	53.9	80.9
167	35.4	28.9	43.3

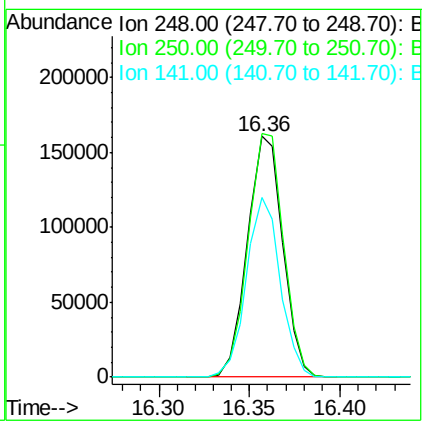


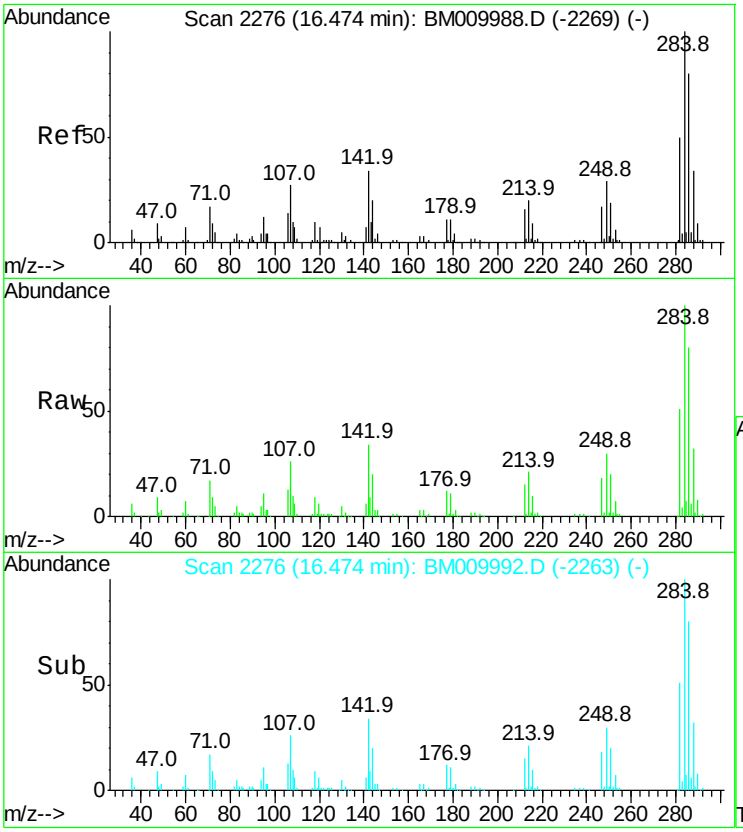


#66
4-Bromophenyl-phenylether
Concen: 40.37 ng
RT: 16.36 min Scan# 2256
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:248 Resp: 218508

Ion	Ratio	Lower	Upper
248	100		
250	101.2	77.4	116.0
141	74.4	45.2	67.8#



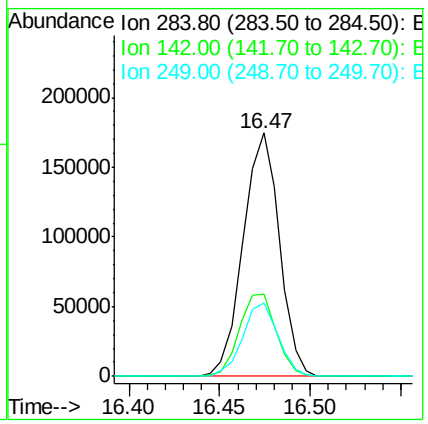


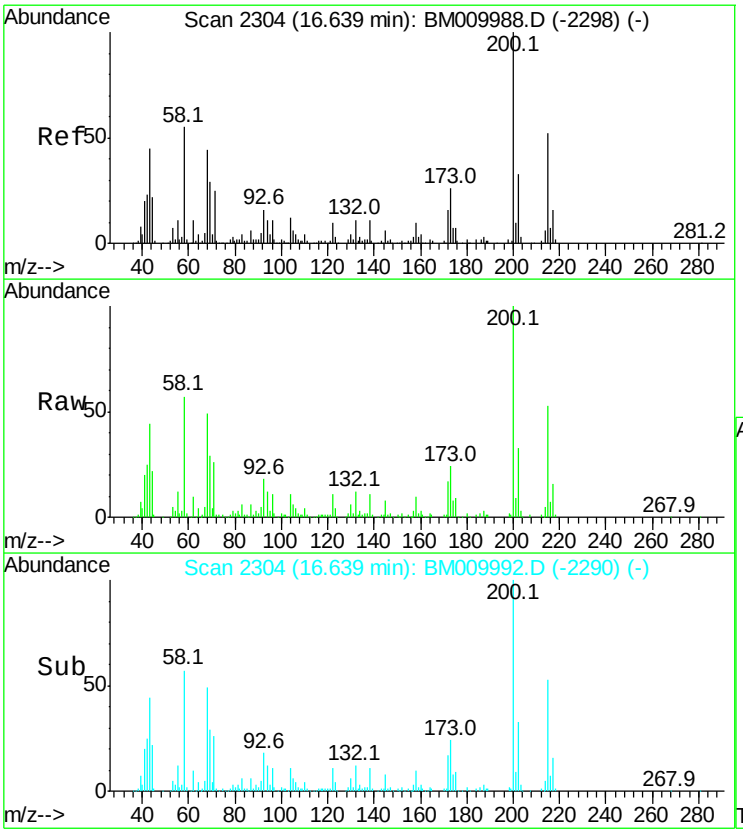
#67
Hexachlorobenzene
Concen: 40.35 ng
RT: 16.47 min Scan# 2276
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 242450

Ion	Ratio	Lower	Upper
284	100		
142	33.7	20.4	30.6#
249	29.9	23.8	35.6

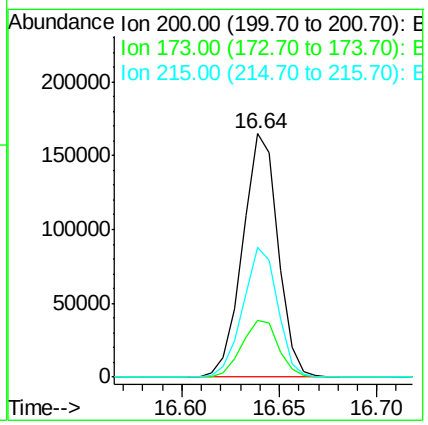


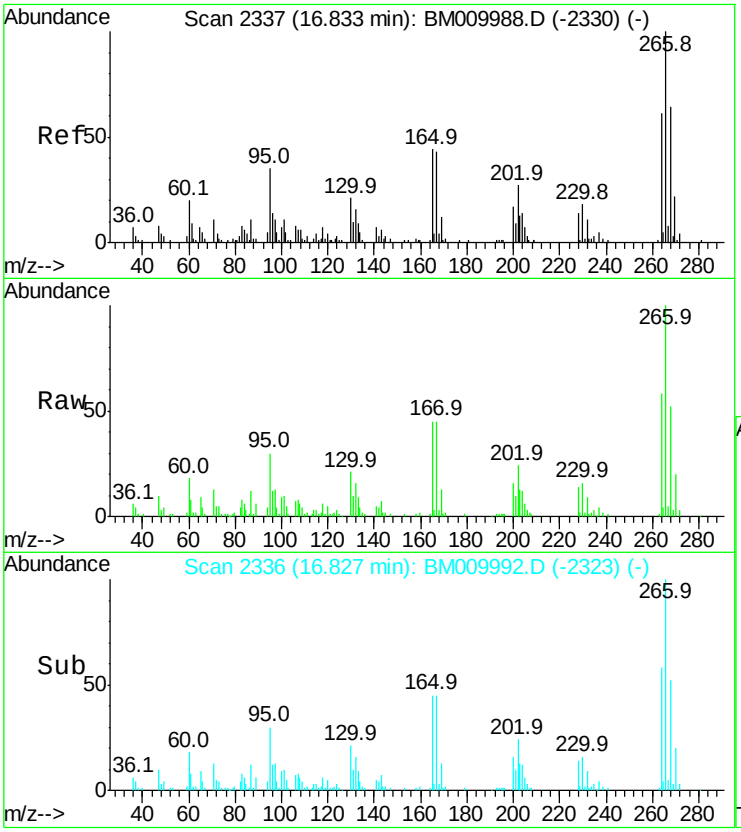


#68
Atrazine
Concen: 40.07 ng
RT: 16.64 min Scan# 2304
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:200 Resp: 207079

Ion	Ratio	Lower	Upper
200	100		
173	23.5	4.8	44.8
215	53.0	26.9	66.9



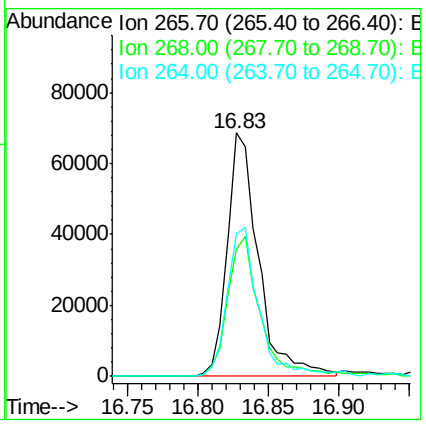


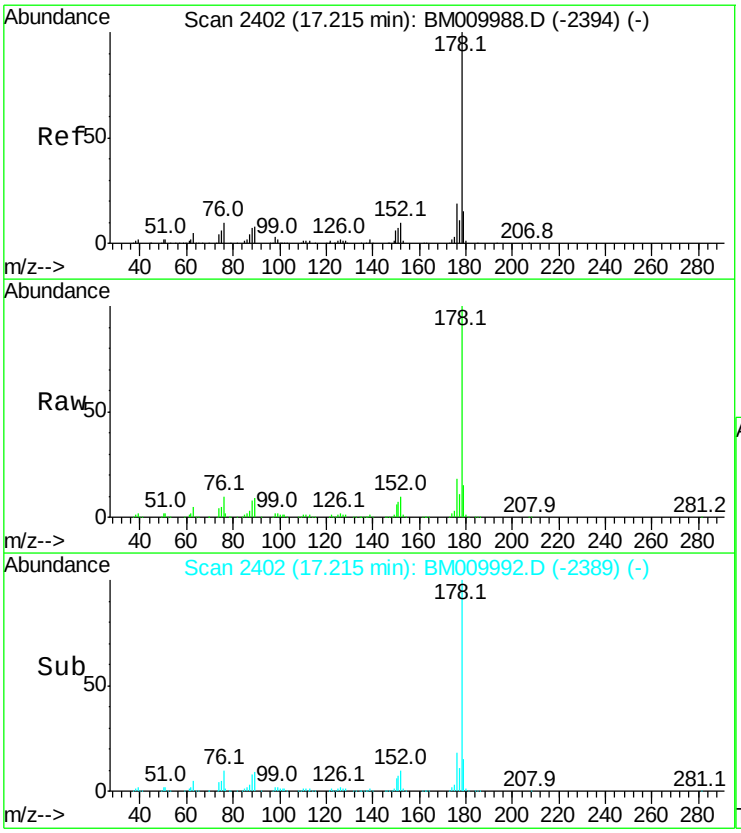
#69
Pentachlorophenol
Concen: 39.44 ng
RT: 16.83 min Scan# 2336
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 106059

Ion	Ratio	Lower	Upper
266	100		
268	52.1	52.0	78.0
264	58.5	49.0	73.4

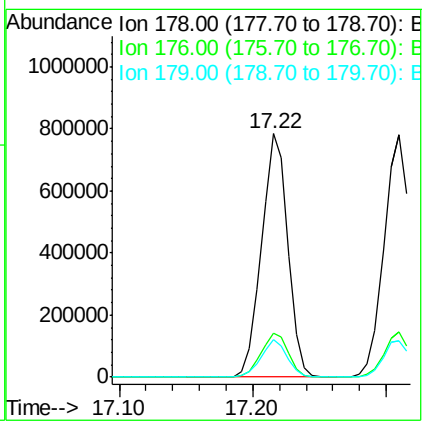


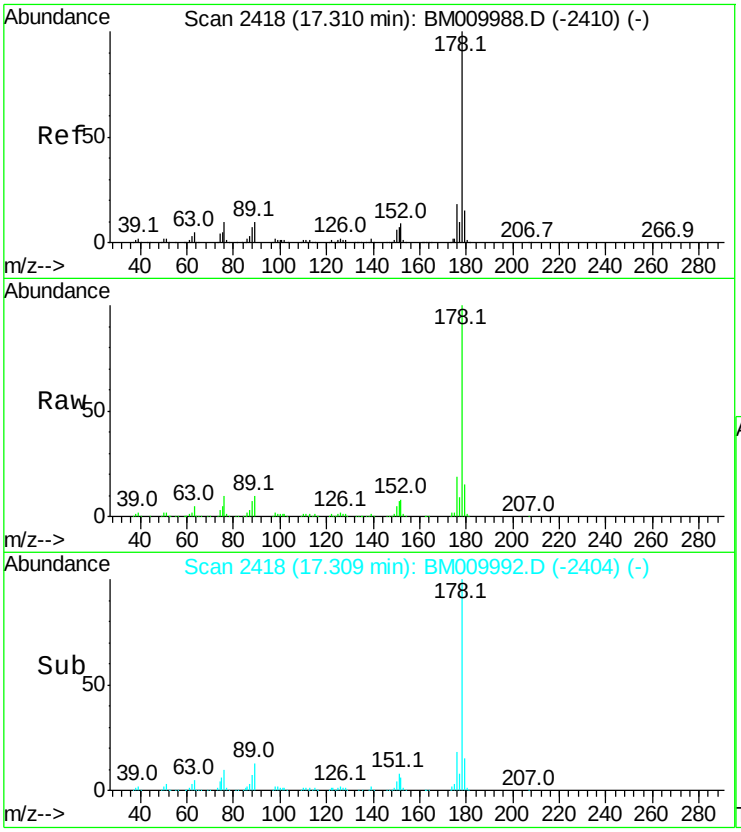


#70
Phenanthrene
Concen: 40.74 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:178 Resp: 1065831

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



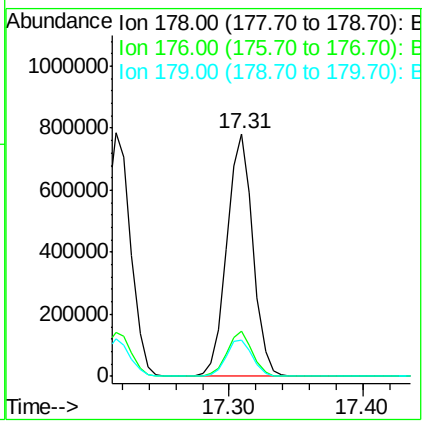


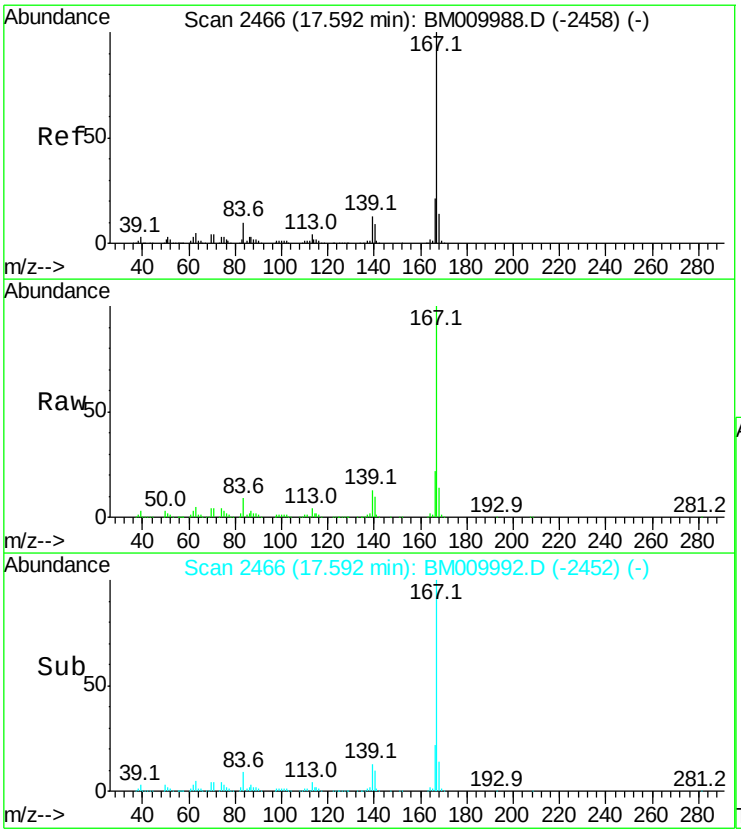
#71
Anthracene
Concen: 40.10 ng
RT: 17.31 min Scan# 2418
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 1069984

Ion	Ratio	Lower	Upper
178	100		
176	18.6	14.6	22.0
179	14.7	12.6	19.0

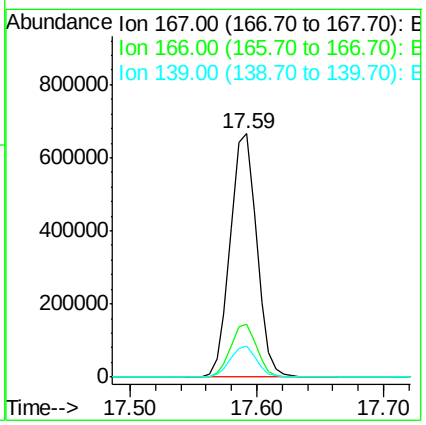


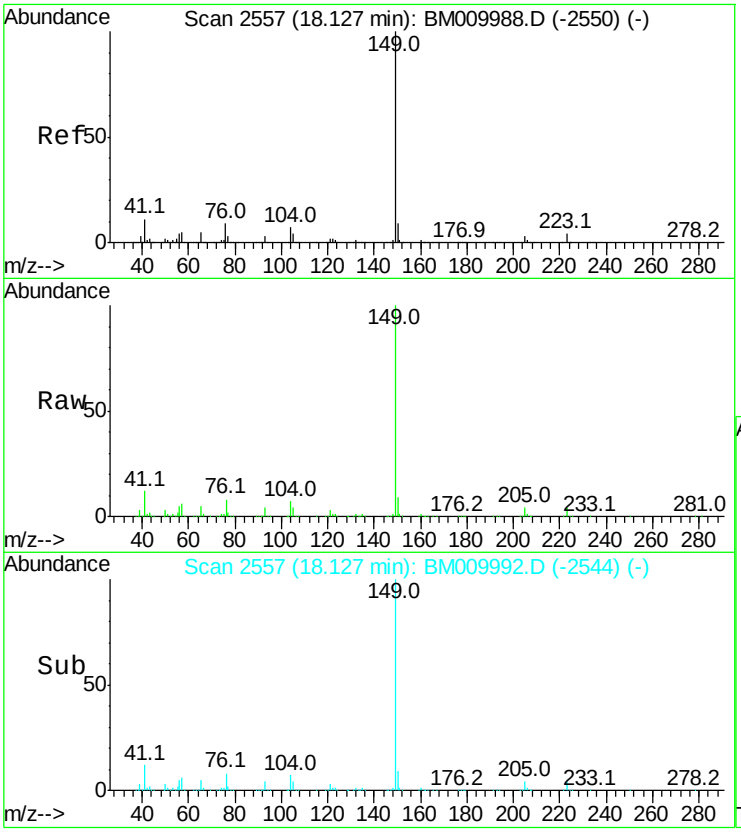


#72
Carbazole
Concen: 40.27 ng
RT: 17.59 min Scan# 2466
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:167 Resp: 959337

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	13.1	10.8	16.2



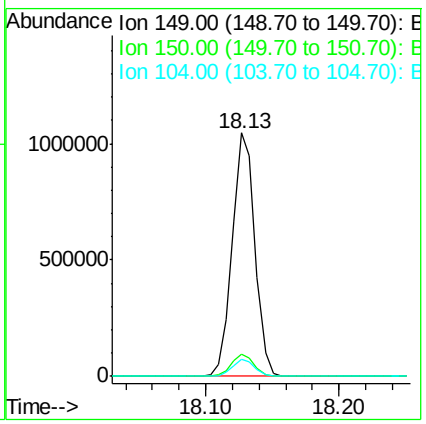


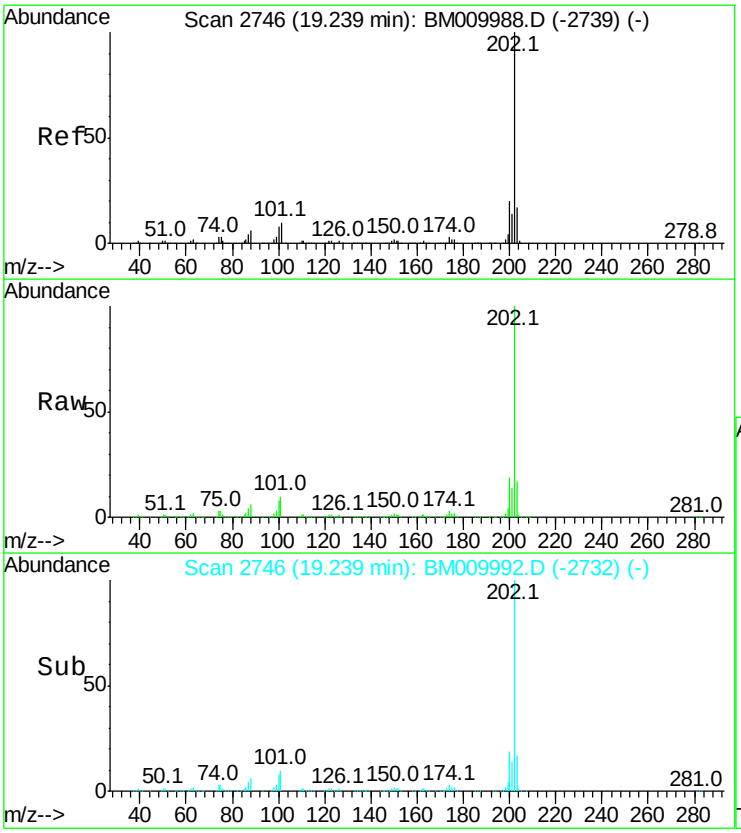
#73
Di-n-butylphthalate
Concen: 40.97 ng
RT: 18.13 min Scan# 2557
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 1240950

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	7.0	3.7	5.5#

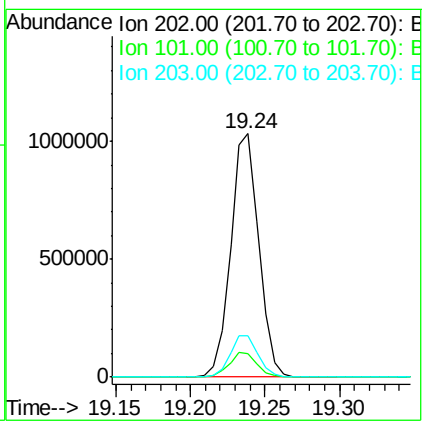


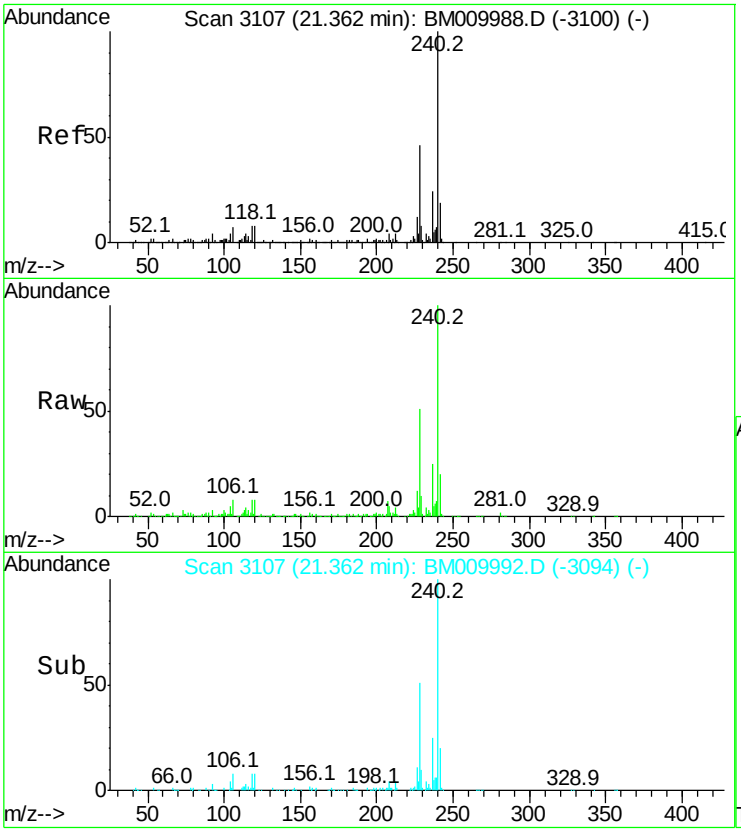


#74
Fluoranthene
Concen: 40.34 ng
RT: 19.24 min Scan# 2746
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:202 Resp: 1353899

Ion	Ratio	Lower	Upper
202	100		
101	9.7	0.0	28.7
203	16.9	0.0	37.2



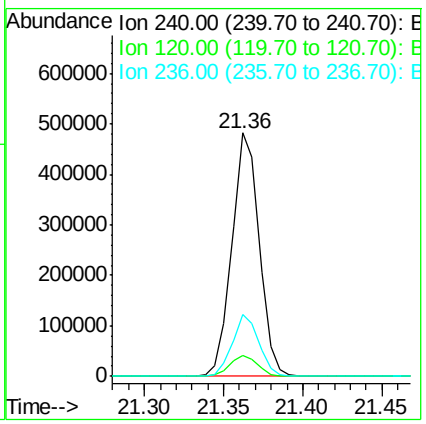


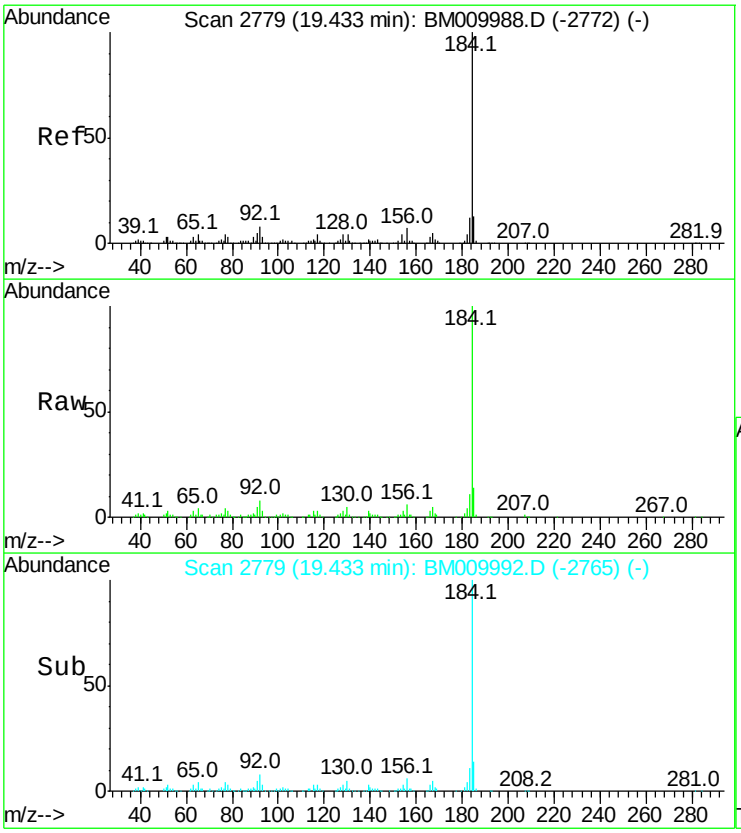
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.36 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 573930

Ion	Ratio	Lower	Upper
240	100		
120	8.4	8.2	12.2
236	25.2	20.0	30.0

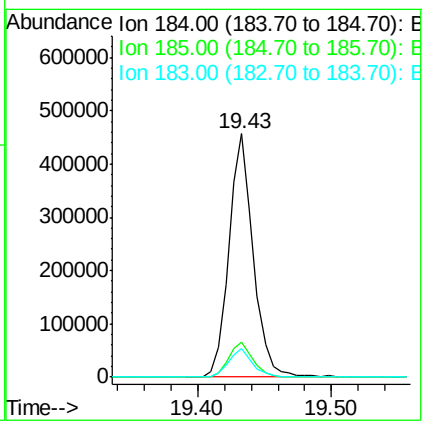


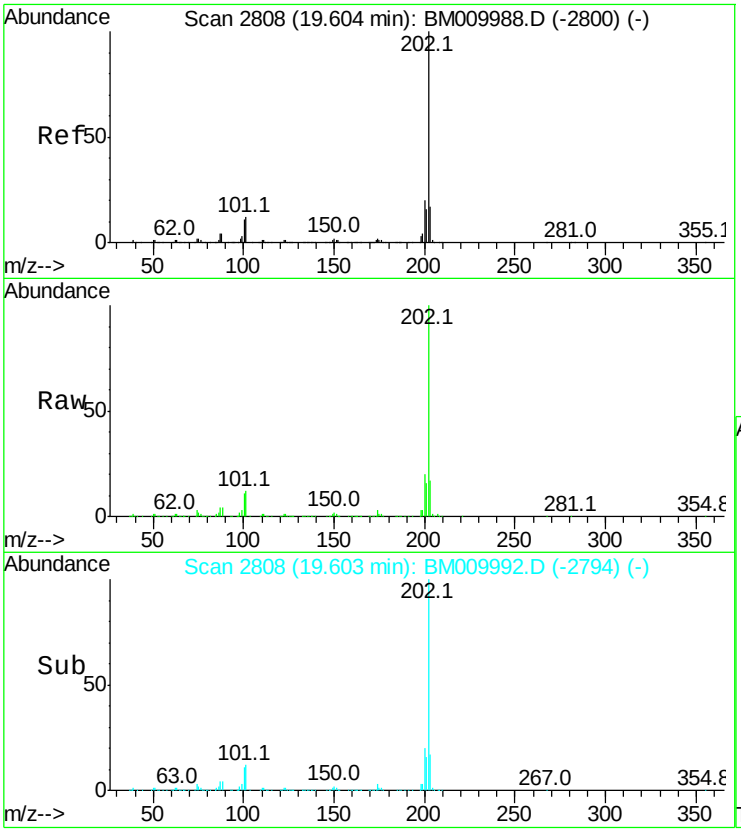


#76
Benzidine
Concen: 40.57 ng
RT: 19.43 min Scan# 2779
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:184 Resp: 582049

Ion	Ratio	Lower	Upper
184	100		
185	14.2	11.3	16.9
183	11.5	8.9	13.3



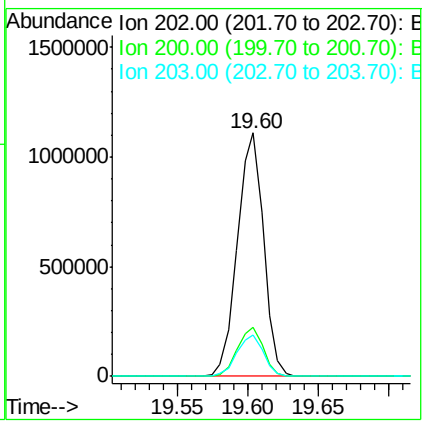


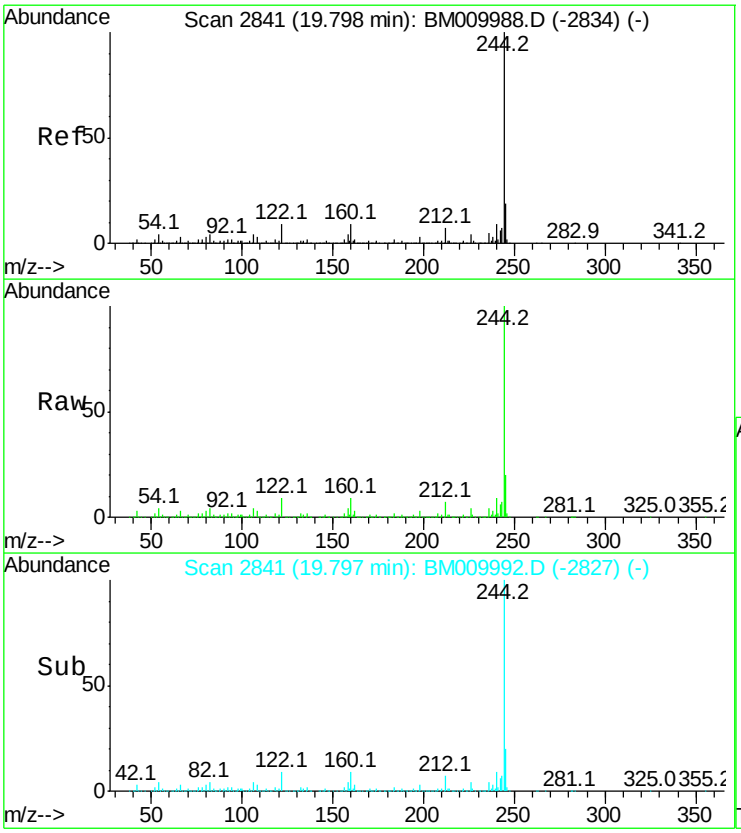
#77
Pyrene
Concen: 42.02 ng
RT: 19.60 min Scan# 2808
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 1435156

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.9	25.3
203	16.9	14.1	21.1

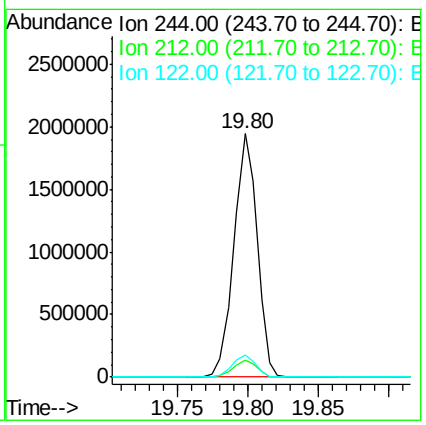


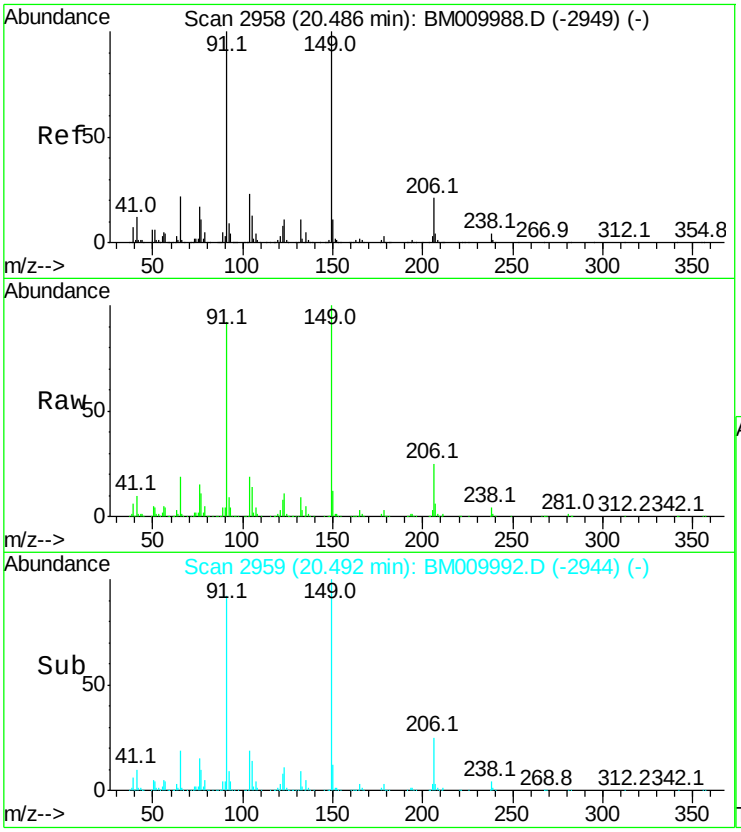


#78
Terphenyl-d14
Concen: 81.96 ng
RT: 19.80 min Scan# 2841
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:244 Resp: 2231851

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	9.2	6.2	9.4



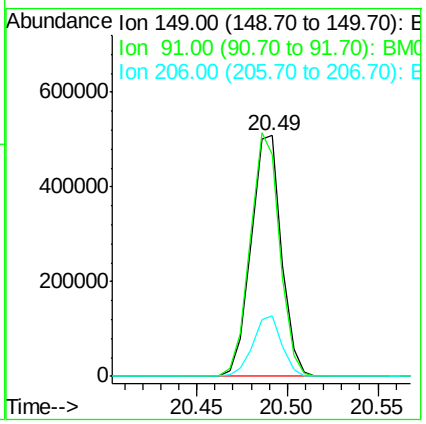


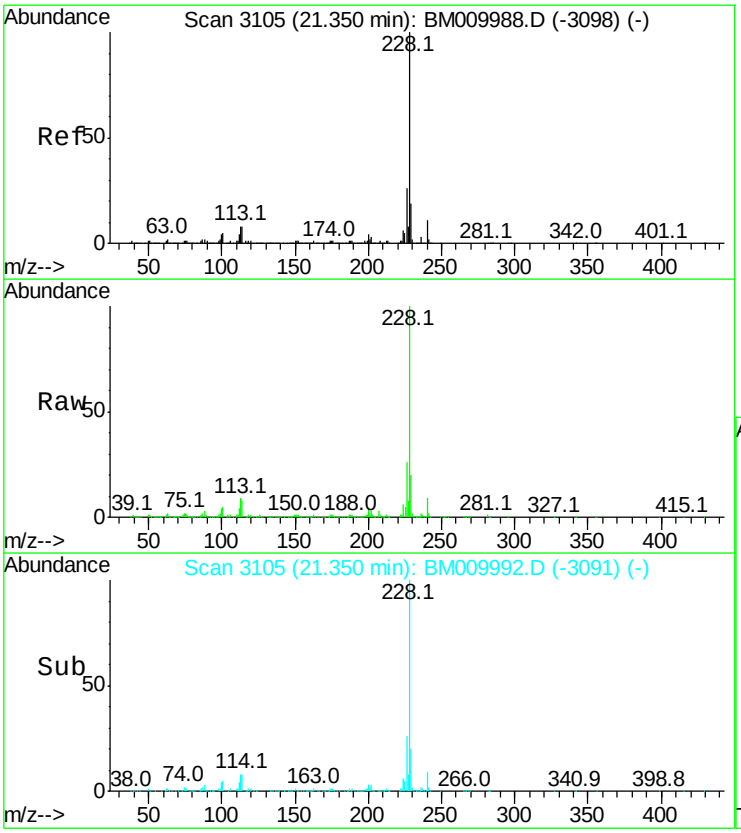
#79
Butylbenzylphthalate
Concen: 41.61 ng
RT: 20.49 min Scan# 2959
Delta R.T. -0.01 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 591772

Ion	Ratio	Lower	Upper
149	100		
91	91.9	50.1	75.1#
206	25.2	16.2	24.2#

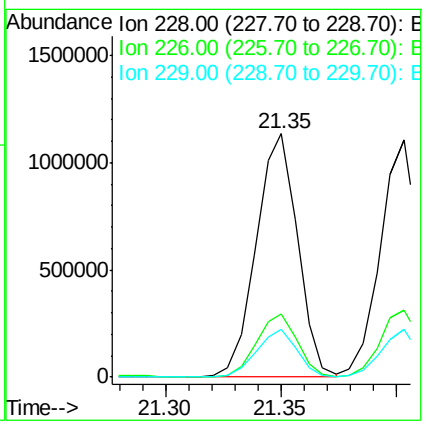


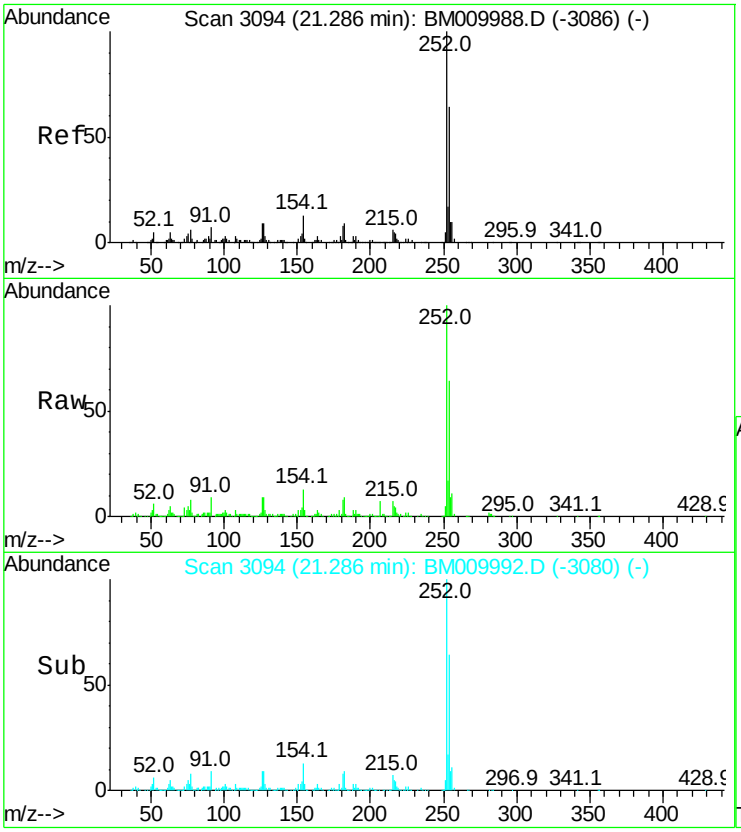


#80
Benzo(a)anthracene
Concen: 40.88 ng
RT: 21.35 min Scan# 3105
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:228 Resp: 1409522

Ion	Ratio	Lower	Upper
228	100		
226	25.9	21.7	32.5
229	19.8	16.0	24.0



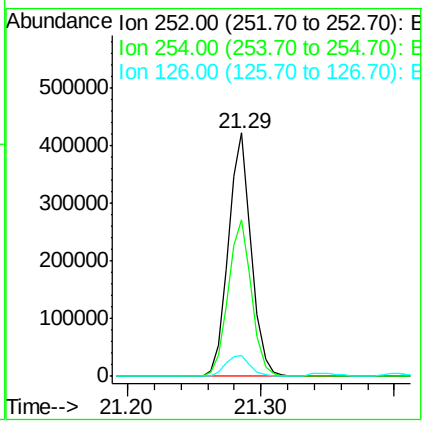


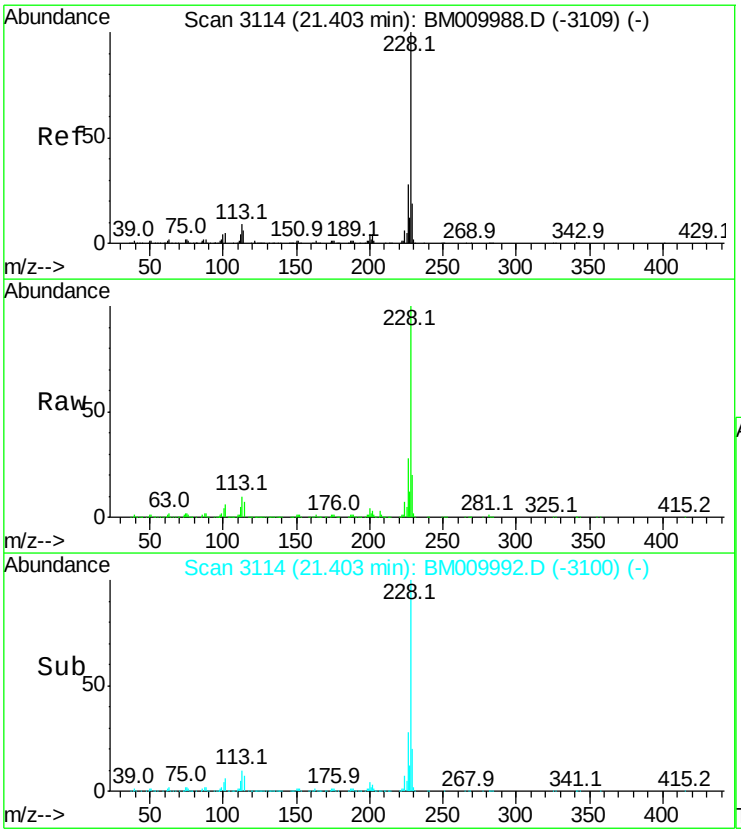
#81
3,3'-Dichlorobenzidine
Concen: 39.90 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 506886

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.9	77.9
126	8.6	9.8	14.8#

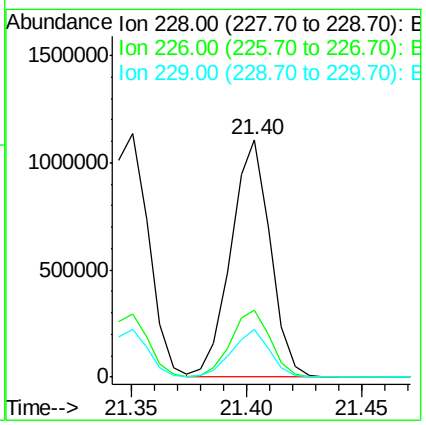


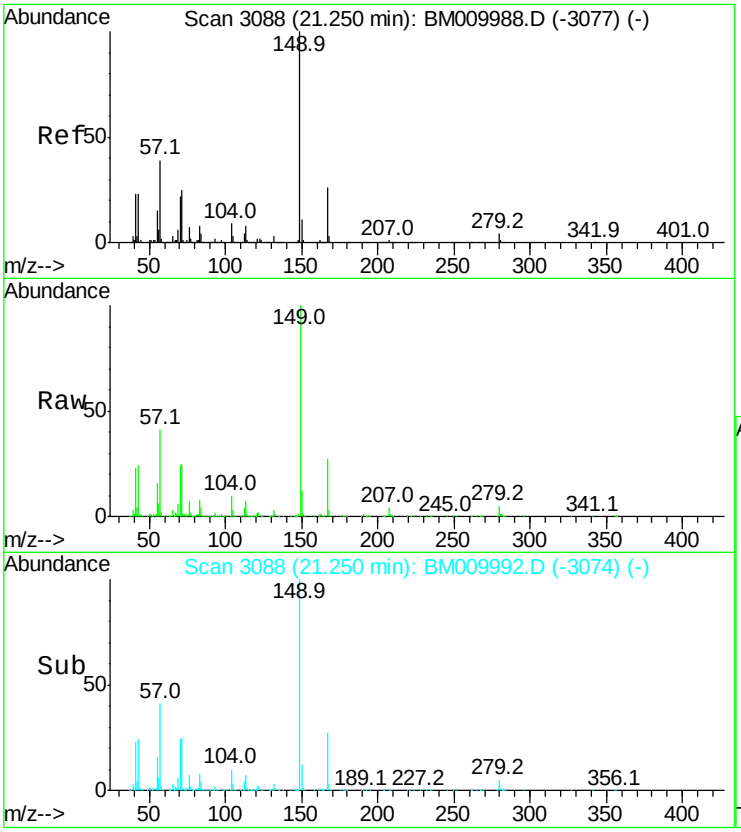


#82
Chrysene
Concen: 40.57 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:228 Resp: 1312172

Ion	Ratio	Lower	Upper
228	100		
226	28.3	24.1	36.1
229	20.1	15.5	23.3



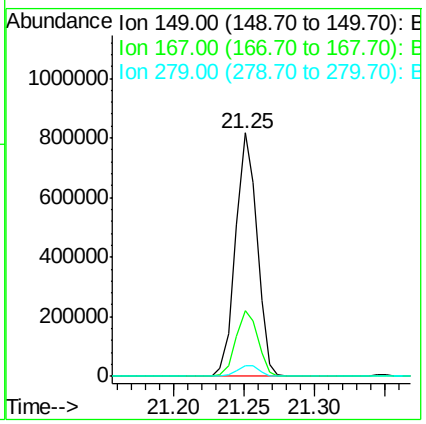


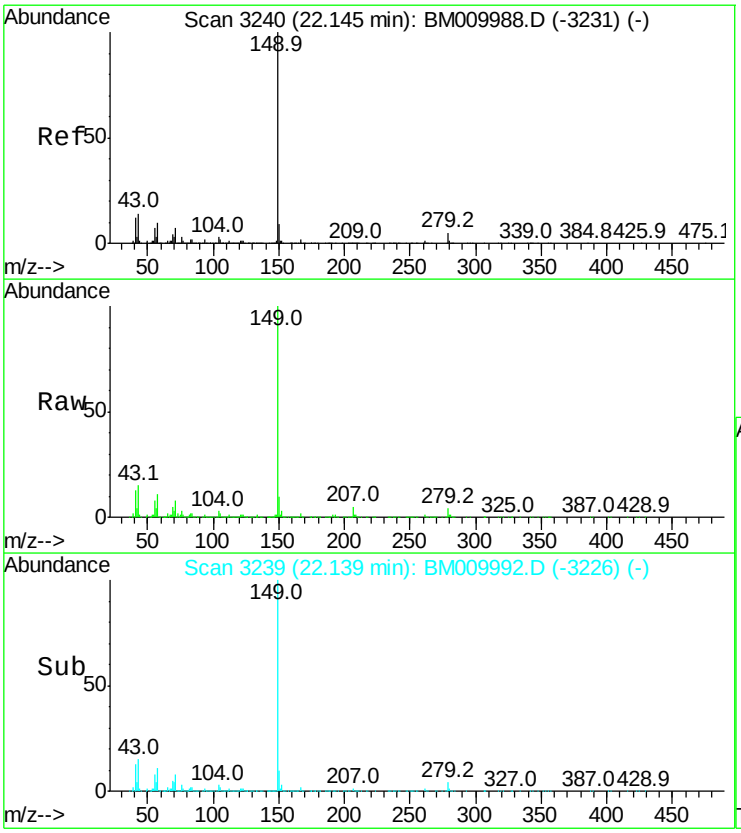
#83
Bis(2-ethylhexyl)phthalate
Concen: 40.64 ng
RT: 21.25 min Scan# 3088
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 863103

Ion	Ratio	Lower	Upper
149	100		
167	26.9	22.4	33.6
279	4.6	3.4	5.0

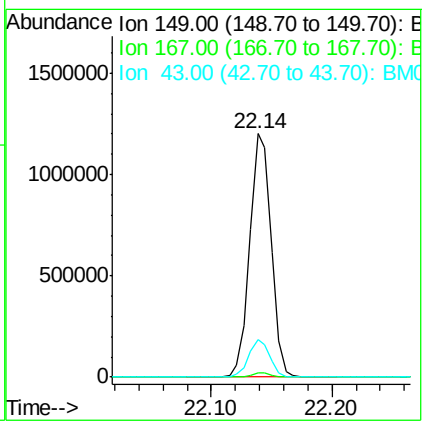


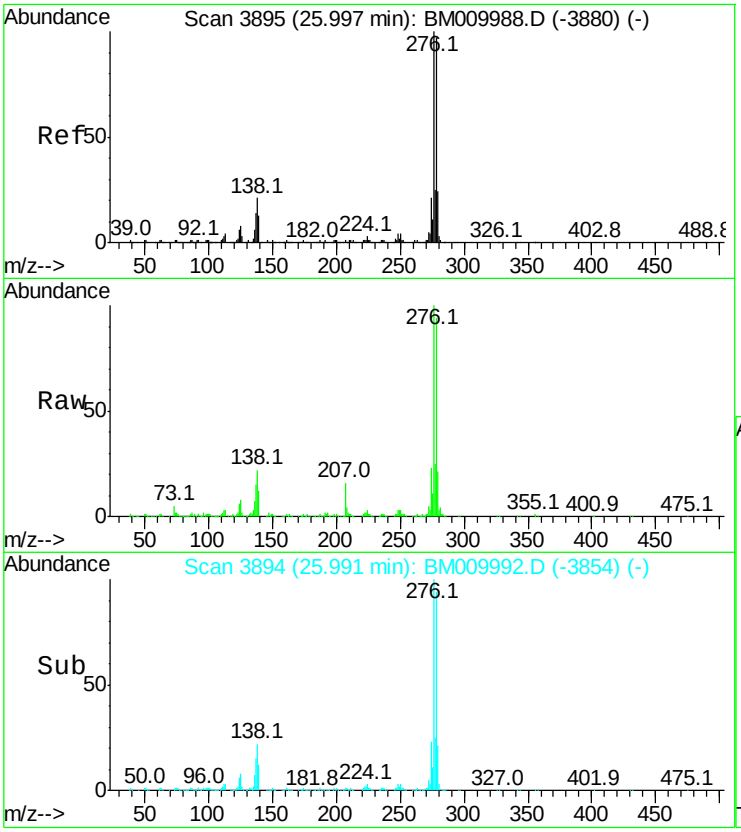


#84
Di-n-octyl phthalate
Concen: 40.91 ng
RT: 22.14 min Scan# 3239
Delta R.T. -0.02 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:149 Resp: 1490380

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	15.1	7.3	10.9#



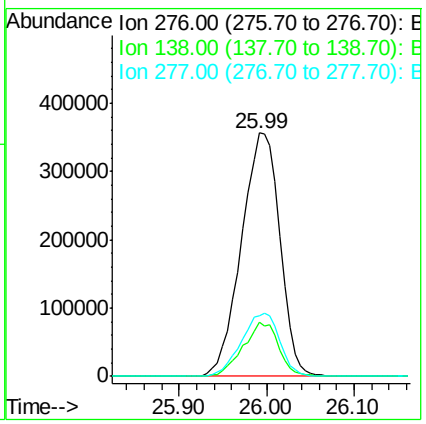


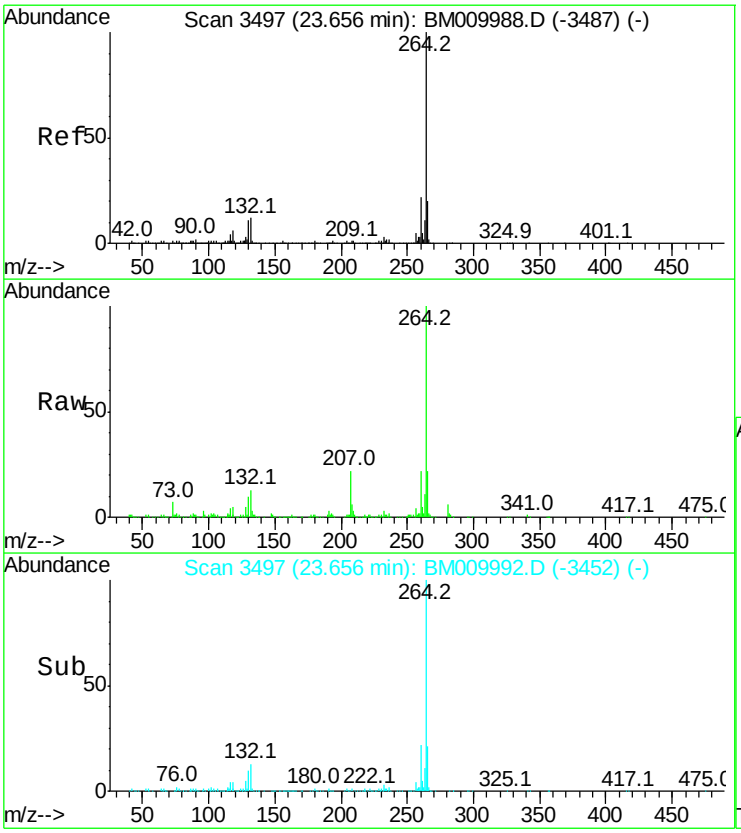
#85
Indeno(1,2,3-cd)pyrene
Concen: 39.14 ng
RT: 25.99 min Scan# 3894
Delta R.T. -0.06 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 1067020

Ion	Ratio	Lower	Upper
276	100		
138	20.7	0.0	0.0#
277	25.8	0.0	0.0#

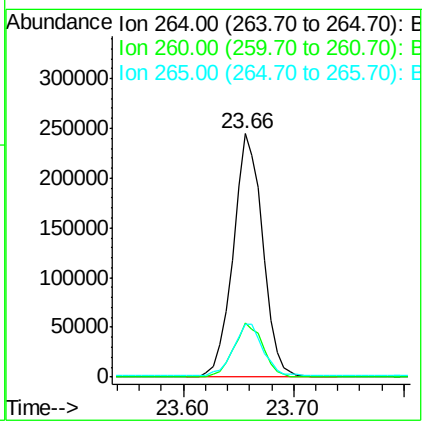


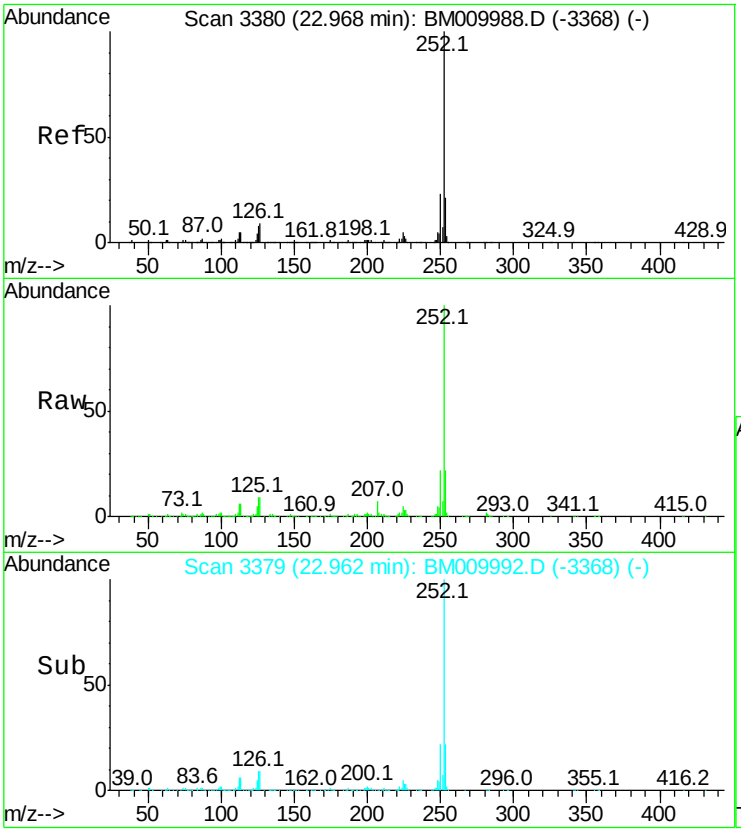


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.66 min Scan# 3497
Delta R.T. -0.04 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:264 Resp: 459079

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.6	27.8
265	21.7	17.3	25.9



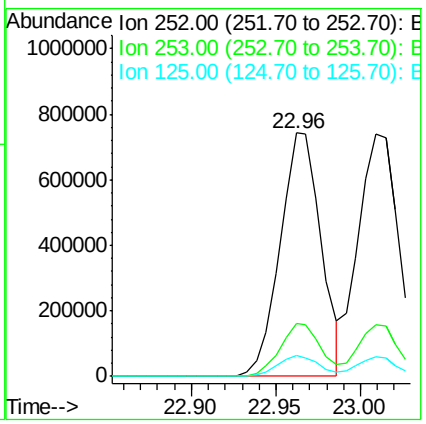


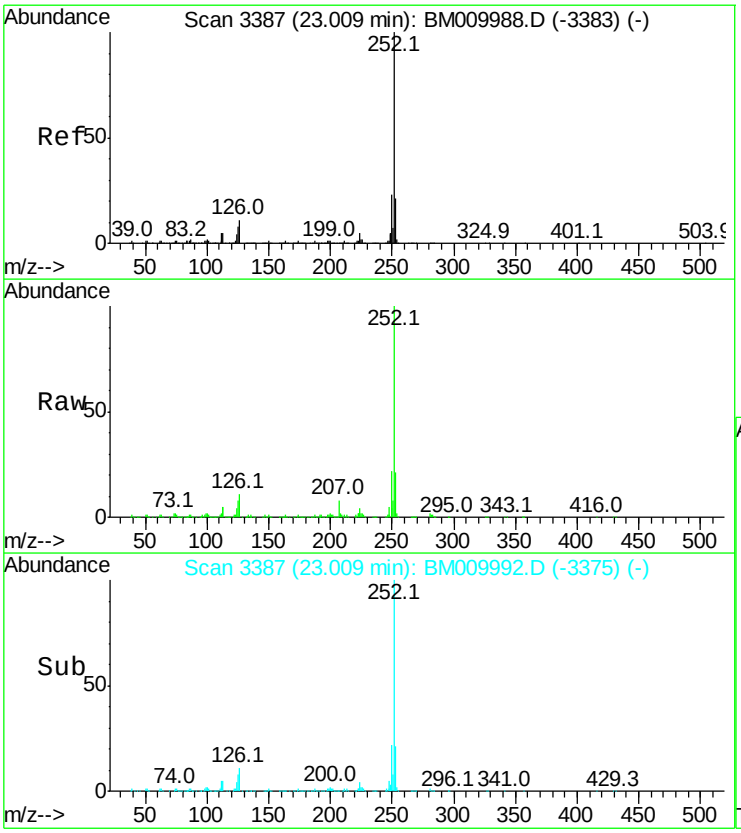
#87
Benzo(b)fluoranthene
Concen: 40.24 ng
RT: 22.96 min Scan# 3379
Delta R.T. -0.04 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1250947

Ion	Ratio	Lower	Upper
252	100		
253	21.8	18.0	27.0
125	8.6	9.9	14.9#

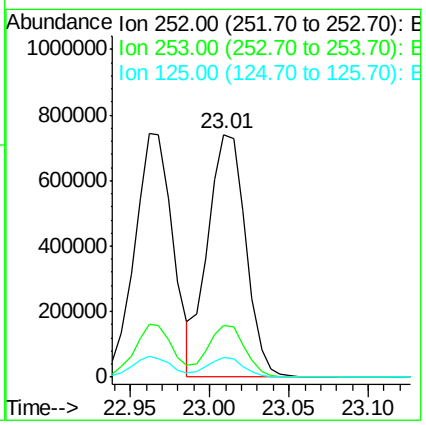


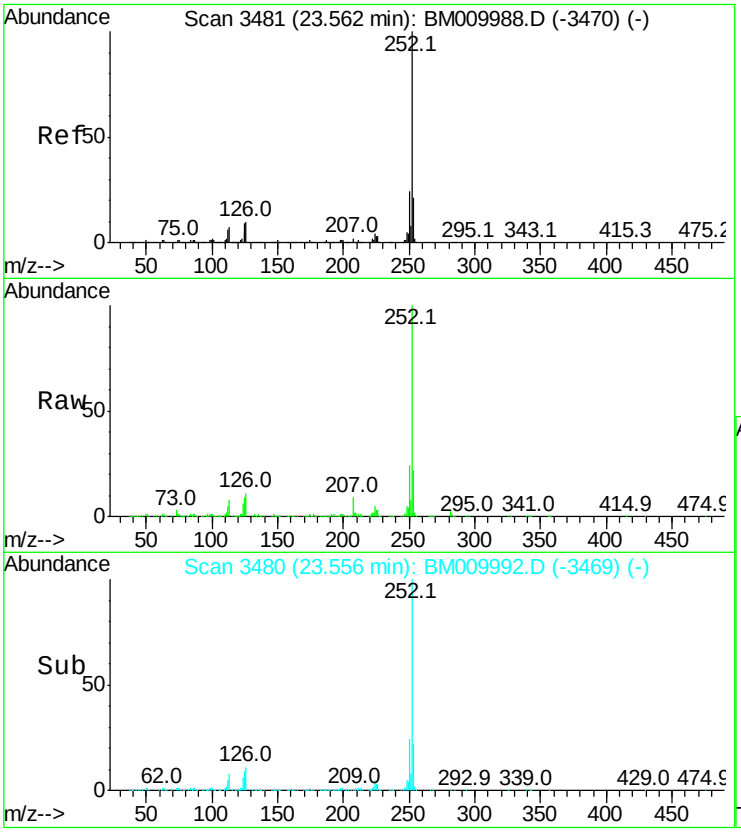


#88
Benzo(k)fluoranthene
Concen: 41.68 ng
RT: 23.01 min Scan# 3387
Delta R.T. -0.03 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:252 Resp: 1231202

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.2	25.8
125	8.2	8.1	12.1



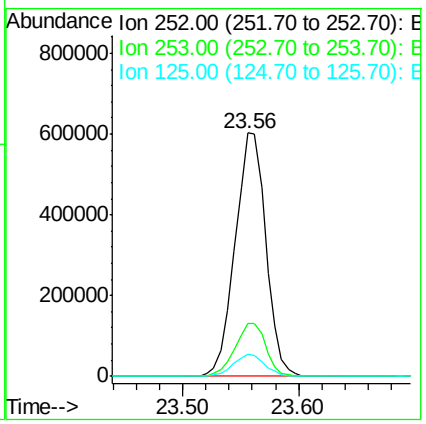


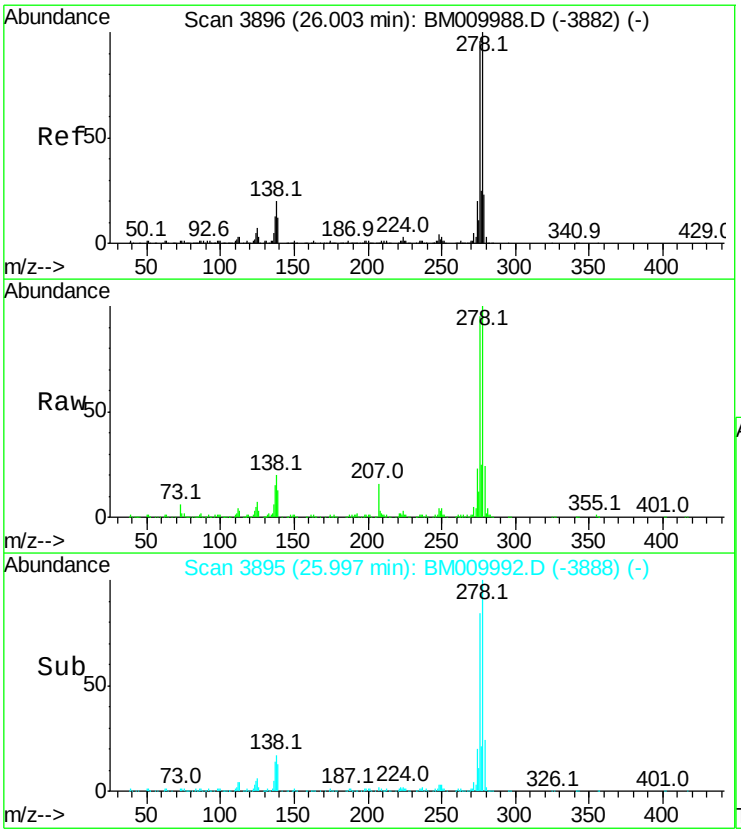
#89
Benzo(a)pyrene
Concen: 40.59 ng
RT: 23.56 min Scan# 3480
Delta R.T. -0.04 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 1112611

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	9.1	7.4	11.2

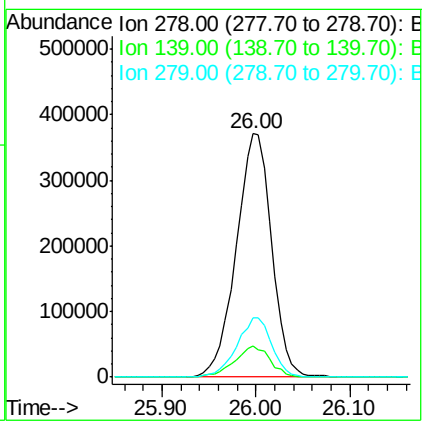


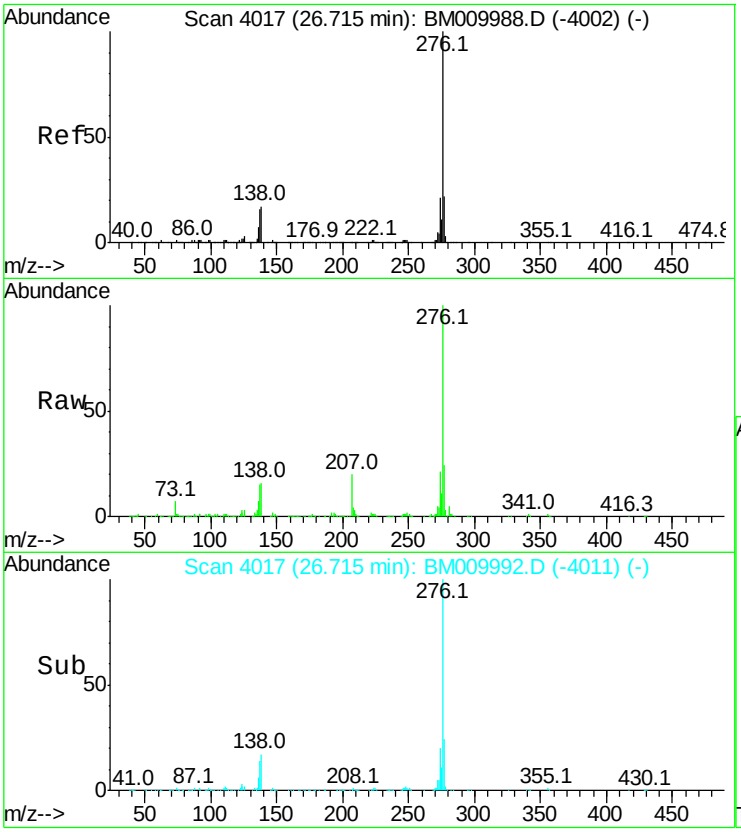


#90
Dibenzo(a,h)anthracene
Concen: 39.84 ng
RT: 26.00 min Scan# 3895
Delta R.T. -0.06 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Tgt Ion:278 Resp: 963667

Ion	Ratio	Lower	Upper
278	100		
139	12.9	13.4	20.0#
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 39.73 ng
RT: 26.71 min Scan# 4017
Delta R.T. -0.06 min
Lab File: BM009992.D
Acq: 11 May 2017 19:42

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 885585

Ion	Ratio	Lower	Upper
276	100		
277	24.0	18.5	27.7
138	16.3	19.0	28.6#