Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042817\

Quantitation Report (Not Reviewed)

Data File : BM009792.D
Acq On : 28 Apr 2017 22:15
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02037

Quant Time: Apr 28 23:10:50 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 23:07:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.82	152	182509	20.00	ng/ul	0.00
18) Naphthalene-d8	10.62	136	833643	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.47	164	549997	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.22	188	1299961	20.00	ng/ul	0.00
75) Chrysene-d12	21.40	240	1480647	20.00	ng/ul	0.00
83) Perylene-d12	23.71	264	1086588	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.30	96	29628	7.48	ng/uL	0.00
5) Phenol-d5	6.99	99	386371	19.49	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.16	67	263810	19.51	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	256547	20.34	ng/ul	0.00
13) 4-Methylphenol-d8	8.53	113	305303	19.75	ng/ul	0.00
19) Nitrobenzene-d5	8.99	128	136027	20.05	ng/ul	0.00
22) 2-Nitrophenol-d4	9.70	143	150323	21.06	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.24	165	297756	20.85	ng/ul	0.00
29) 4-Chloroaniline-d4	10.76	131	367112	21.34	ng/ul	0.00
43) Dimethylphthalate-d6	13.87	166	899712	18.81	ng/ul	0.00
46) Acenaphthylene-d8	14.16	160	1110722	19.25	ng/ul	0.00
51) 4-Nitrophenol-d4	14.67	143	169356	18.35	ng/ul	0.00
57) Fluorene-d10	15.46	176	806990	18.69	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.59	200	146435	15.97	ng/ul	0.00
70) Anthracene-d10	17.32	188	1298005	19.45	ng/ul	0.00
76) Pyrene-d10	19.61	212	1441529	22.06	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.56	264	1054603	19.96	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.34	88	31620	6.47	ng/uL#	71
4) Benzaldehyde	6.97	77	260437	20.16	ng/ul#	79
6) Phenol	7.01	94	388118	18.94	ng/ul#	68
8) Bis(2-Chloroethyl)ether	7.25	93	302874	19.68	ng/ul#	79
10) 2-Chlorophenol	7.38	128	262303	20.31	ng/ul#	75
11) 2-Methylphenol	8.26	108	285024	19.32	ng/ul	97
12) 2,2'-oxybis(1-Chloropropan	8.35	45	496937	19.34	ng/ul	96
14) Acetophenone	8.65	105	483312	19.01	ng/ul#	73
15) N-Nitroso-di-n-propylamine	8.63	70	306859	19.44	ng/ul#	81
16) 4-Methylphenol	8.59	108	324277	19.87	ng/ul	98
17) Hexachloroethane	8.89	117	118452	19.75	ng/ul	94
20) Nitrobenzene	9.03	77	417242	18.93	ng/ul#	84
21) Isophorone	9.55	82	754920	19.35	ng/ul#	96
23) 2-Nitrophenol	9.73	139	156108	20.08	ng/ul#	54
24) 2,4-Dimethylphenol	9.79	107	373117	19.30	ng/ul#	83
25) Bis(2-Chloroethoxy)methane	10.03	93	438239	19.38	ng/ul	96
27) 2,4-Dichlorophenol	10.26	162	288522	20.50	ng/ul#	89
28) Naphthalene	10.67	128	862835	19.43	ng/ul	98
30) 4-Chloroaniline	10.79	127	354957	20.66	ng/ul	97
31) Hexachlorobutadiene	10.93	225	194093	19.75	ng/ul	97
32) Caprolactam	11.57	113	67740	12.75	ng/ul#	82
33) 4-Chloro-3-methylphenol	11.90	107	347198	19.80	ng/ul#	89
34) 2-Methylnaphthalene	12.28	142	659562	19.32	ng/ul	99

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042817\

Quantitation Report (Not Reviewed)

Data File : BM009792.D
Acq On : 28 Apr 2017 22:15
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02037

Quant Time: Apr 28 23:10:50 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 23:07:52 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.64	216	373137	20.01 ng/ul#	96
37) Hexachlorocyclopentadiene	12.62	237	194932	19.57 ng/ul	99
38) 2,4,6-Trichlorophenol	12.89	196	255424	20.16 ng/ul	92
39) 2,4,5-Trichlorophenol	12.96	196	272949	20.90 ng/ul	97
40) 1,1'-Biphenyl	13.29	154	878325	19.42 ng/ul	94
41) 2-Chloronaphthalene	13.34	162	690117	19.84 ng/ul	94
42) 2-Nitroaniline	13.56	65	291266	19.65 ng/ul#	77
44) Dimethylphthalate	13.92	163	888701	18.78 ng/ul#	98
45) 2,6-Dinitrotoluene	14.05	165	189529	19.94 ng/ul#	72
47) Acenaphthylene	14.19	152	1088599	19.13 ng/ul	100
48) 3-Nitroaniline	14.39	138	184246	19.63 ng/ul#	80
49) Acenaphthene	14.53	153	744341	19.24 ng/ul	100
50) 2,4-Dinitrophenol	14.60	184	101241	15.97 ng/ul#	80
52) 4-Nitrophenol	14.69	109	184743	17.46 ng/ul#	63
53) Dibenzofuran	14.87	168	1075387	18.98 ng/ul	88
54) 2,4-Dinitrotoluene	14.84	165	269854	18.84 ng/ul#	74
55) 2,3,4,6-Tetrachlorophenol	15.09	232	246252	19.44 ng/ul#	95
56) Diethylphthalate	15.29	149	925075	17.93 ng/ul	98
58) Fluorene	15.52	166	911740	18.85 ng/ul	95
59) 4-Chlorophenyl-phenylether	15.51	204	465545	18.57 ng/ul	95
60) 4-Nitroaniline	15.56	138	185423	16.92 ng/ul#	29
63) 4,6-Dinitro-2-methylphenol	15.61	198	151643	16.03 ng/ul#	81
64) N-Nitrosodiphenylamine	15.73	169	771248	19.34 ng/ul	98
65) 4-Bromophenyl-phenylether	16.40	248	293220	19.75 ng/ul#	88
66) Hexachlorobenzene	16.52	284	312040	19.20 ng/ul	93
67) Atrazine	16.68	200	300934	18.80 ng/ul	97
68) Pentachlorophenol	16.87	266	182087	18.19 ng/ul	88
69) Phenanthrene	17.26	178	1436623	19.23 ng/ul	97
71) Anthracene	17.35	178	1499476	19.18 ng/ul	98
72) Carbazole	17.63	167	1289941	18.34 ng/ul	99
73) Di-n-butylphthalate	18.17	149	1638660	19.12 ng/ul#	97
74) Fluoranthene	19.27	202	1749890	18.57 ng/ul#	90
77) Pyrene	19.64	202	1807010	21.61 ng/ul#	89
78) Butylbenzylphthalate	20.53	149	771653	22.25 ng/ul	90
79) 3,3'-Dichlorobenzidine	21.31	252	468909	17.12 ng/ul	99
80) Benzo(a)anthracene	21.39	228	1737595	19.79 ng/ul	98
81) Bis(2-ethylhexyl)phthalate	21.29	149	1138594	21.67 ng/ul	98
82) Chrysene	21.43	228	1541420	19.50 ng/ul	99
84) Di-n-octyl phthalate	22.19	149	1883908	23.73 ng/ul#	93
85) Benzo(b)fluoranthene	23.01	252	1450425	20.56 ng/ul#	95
86) Benzo(k)fluoranthene	23.06	252	1339948	20.73 ng/ul#	97
88) Benzo(a)pyrene	23.61	252	1281975	19.53 ng/ul#	96
89) Indeno(1,2,3-cd)pyrene	26.06	276	1288325	18.13 ng/ul#	89
90) Dibenzo(a,h)anthracene	26.07	278	1079965	17.84 ng/ul#	94
91) Benzo(g,h,i)perylene	26.79	276	1045547	18.30 ng/ul#	94

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

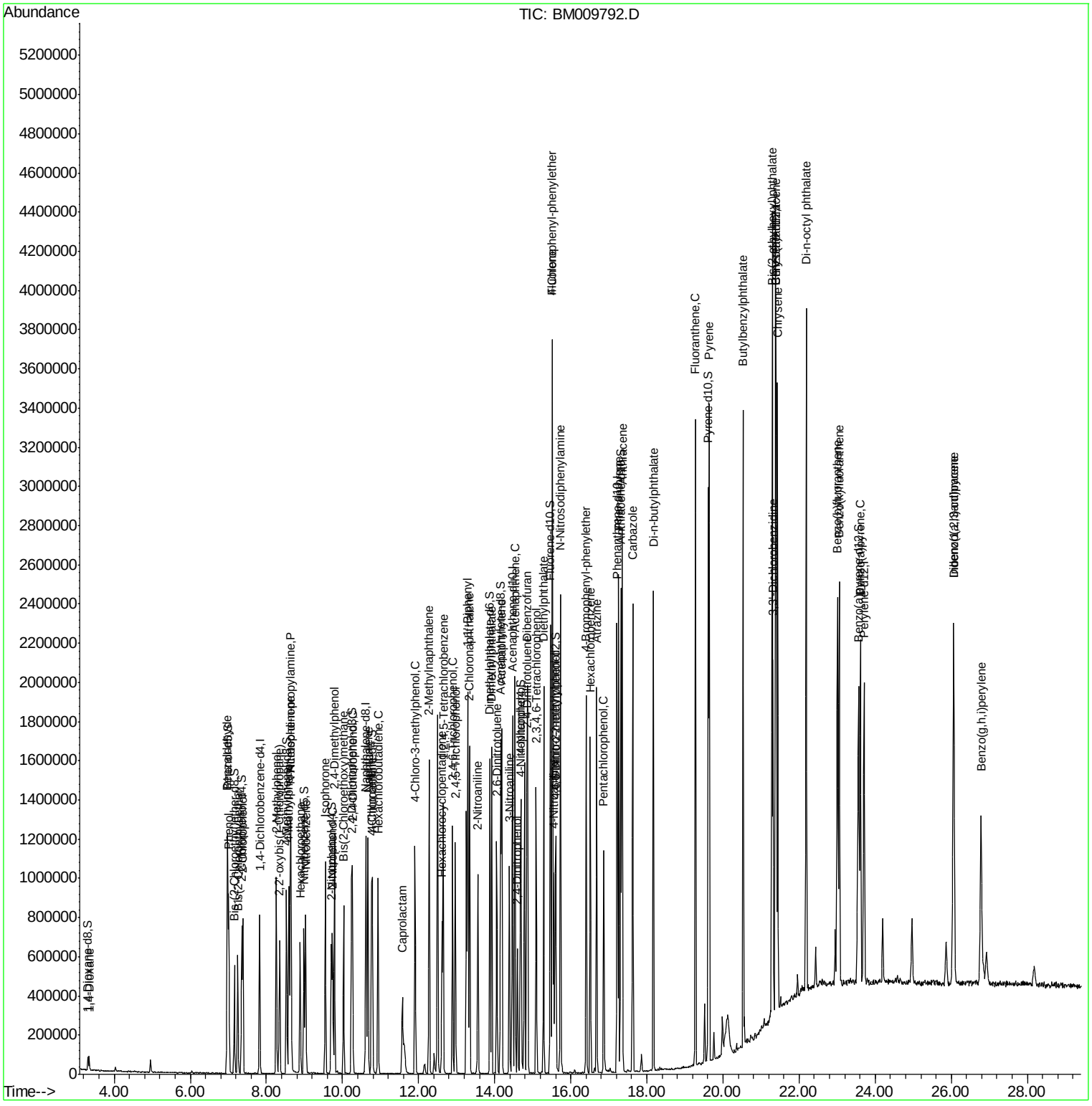
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM042817\

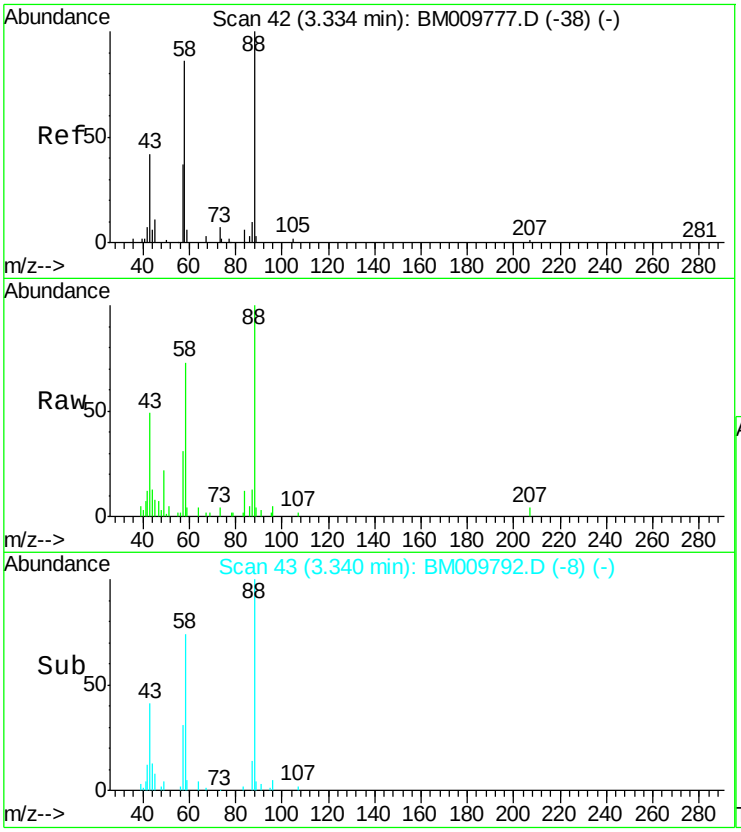
Quantitation Report (Not Reviewed)

Data File : BM009792.D
Acq On : 28 Apr 2017 22:15
Operator : SJ/MA
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02037

Quant Time: Apr 28 23:10:50 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM-EPA-BM042517.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Apr 28 23:07:52 2017
Response via : Initial Calibration



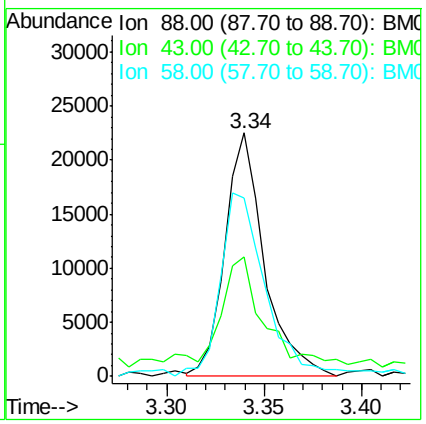


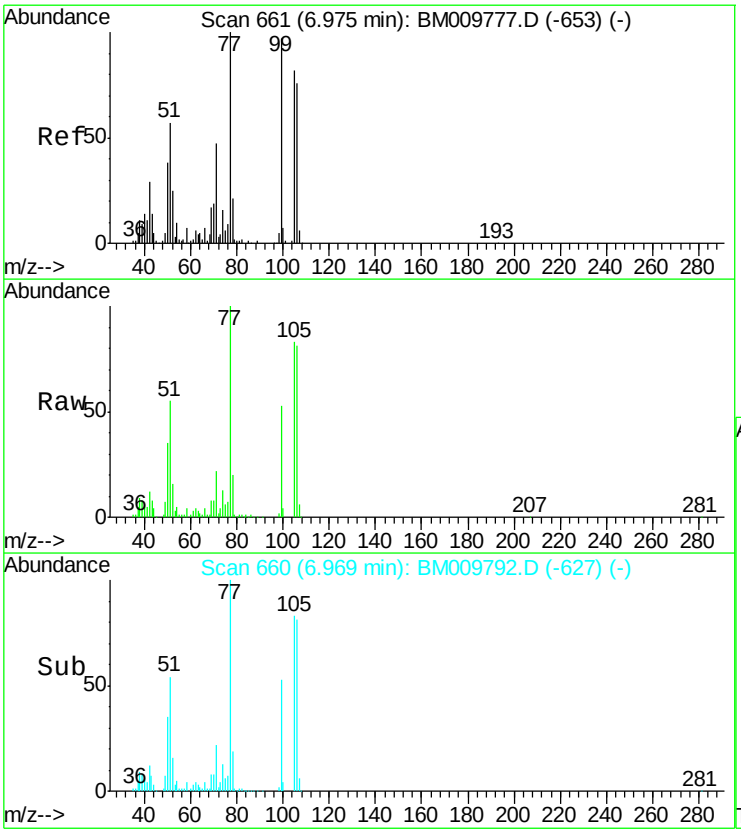
#2
1,4-Dioxane
Concen: 6.47 ng/uL
RT: 3.34 min Scan# 43
Delta R.T. 0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion: 88 Resp: 31620

Ion	Ratio	Lower	Upper
88	100		
43	39.7	59.0	88.4#
58	87.1	87.4	131.2#

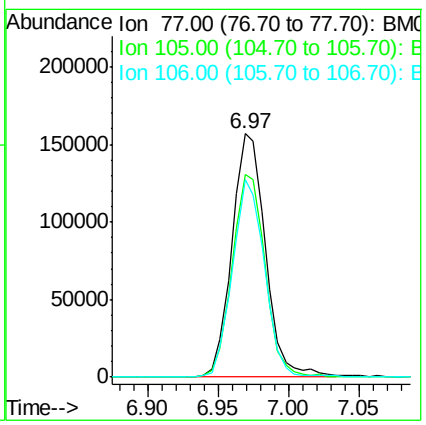


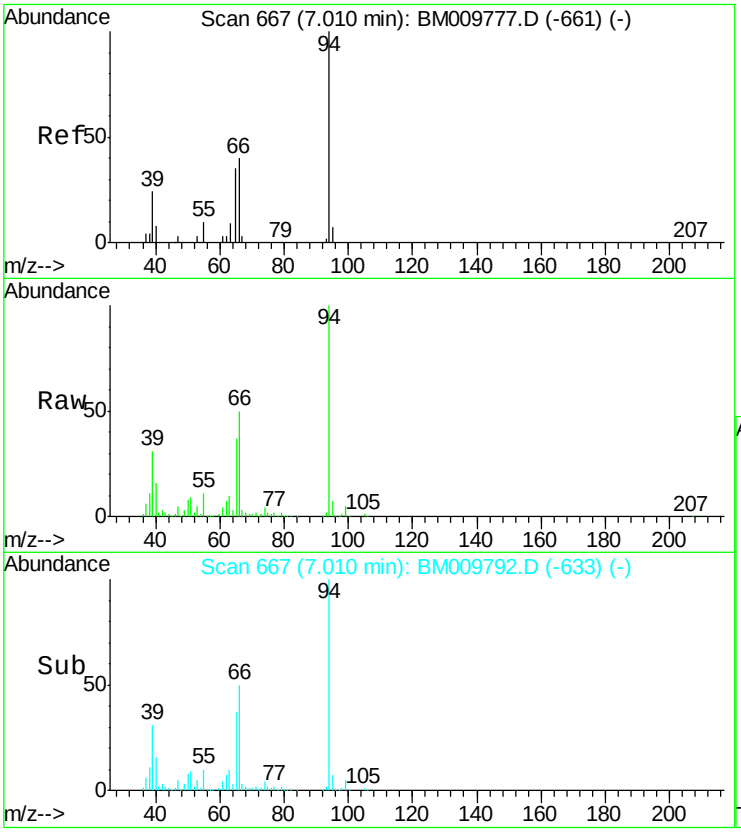


#4
Benzaldehyde
Concen: 20.16 ng/ul
RT: 6.97 min Scan# 660
Delta R.T. -0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion: 77 Resp: 260437

Ion	Ratio	Lower	Upper
77	100		
105	83.3	54.8	82.2#
106	81.3	50.2	75.4#



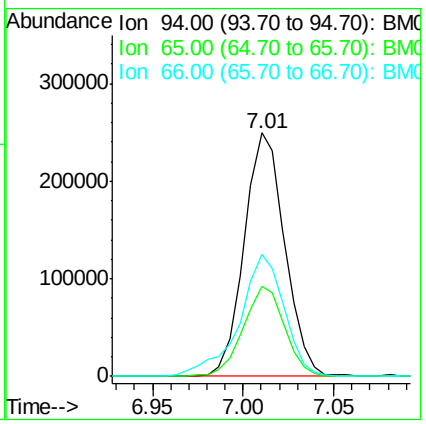


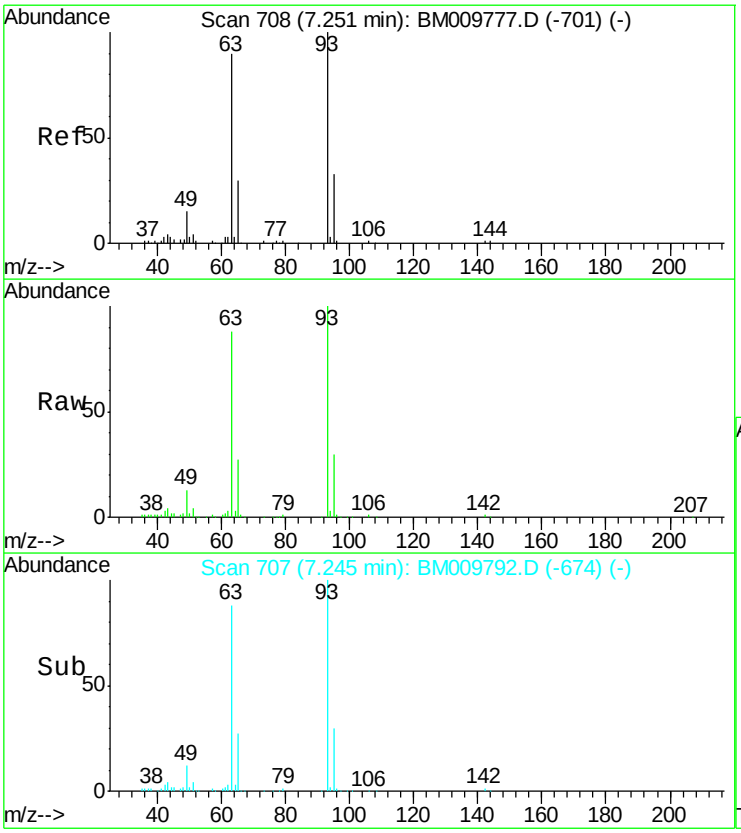
#6
Phenol
Concen: 18.94 ng/ul
RT: 7.01 min Scan# 667
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion: 94 Resp: 388118

Ion	Ratio	Lower	Upper
94	100		
65	37.1	39.8	59.6#
66	50.4	69.9	104.9#

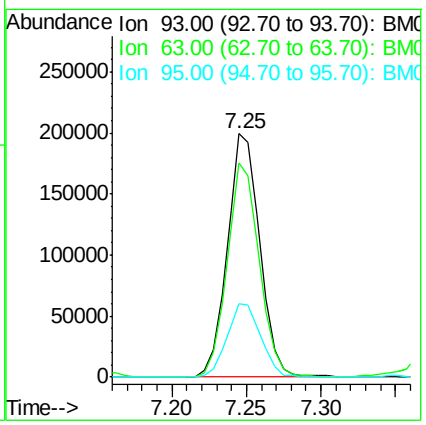


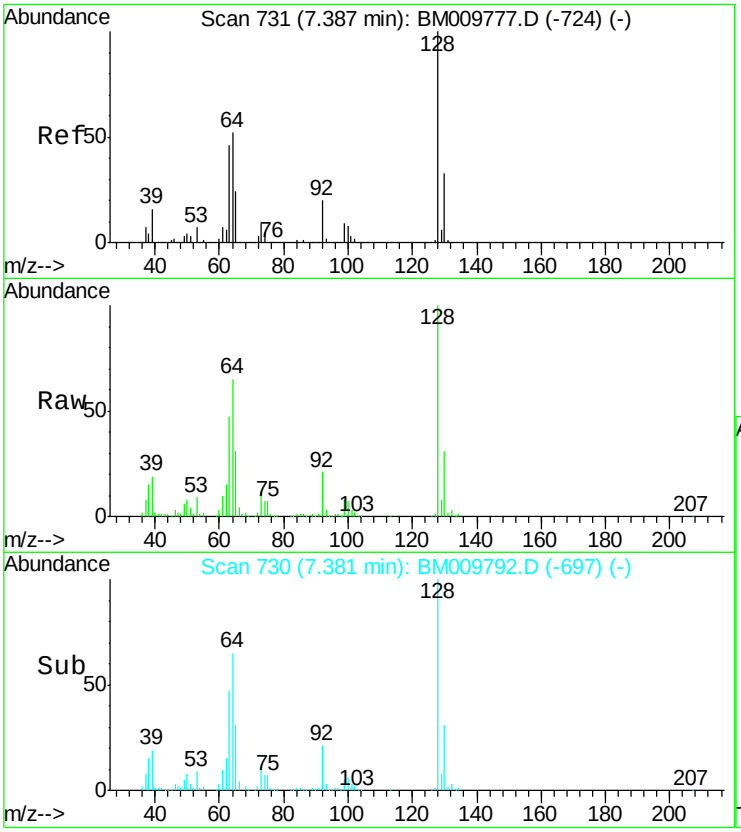


#8
Bis(2-Chloroethyl)ether
Concen: 19.68 ng/ul
RT: 7.25 min Scan# 707
Delta R.T. -0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion: 93 Resp: 302874

Ion	Ratio	Lower	Upper
93	100		
63	88.1	92.0	138.0#
95	30.2	26.7	40.1



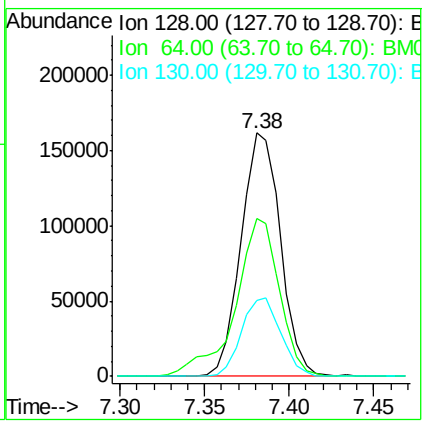


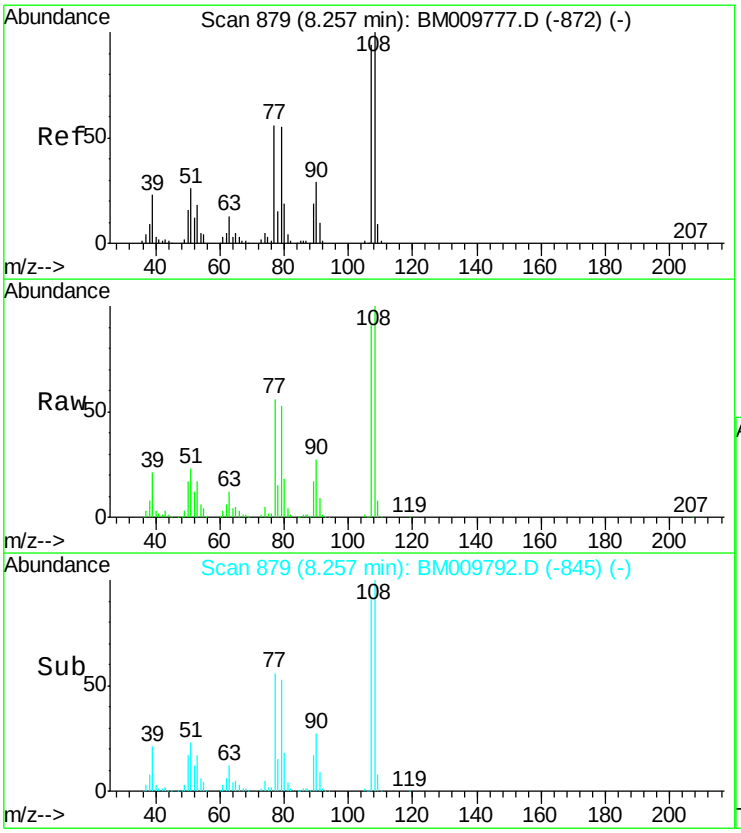
#10
2-Chlorophenol
Concen: 20.31 ng/ul
RT: 7.38 min Scan# 730
Delta R.T. -0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:128 Resp: 262303

Ion	Ratio	Lower	Upper
128	100		
64	64.7	76.6	115.0#
130	31.0	26.5	39.7

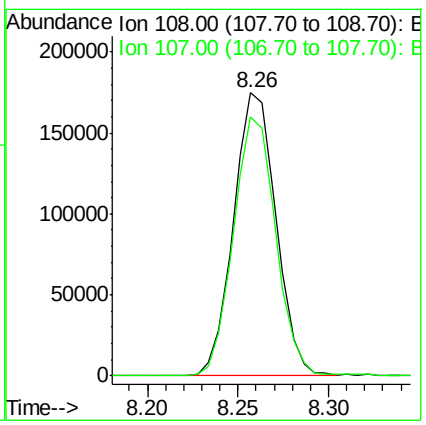


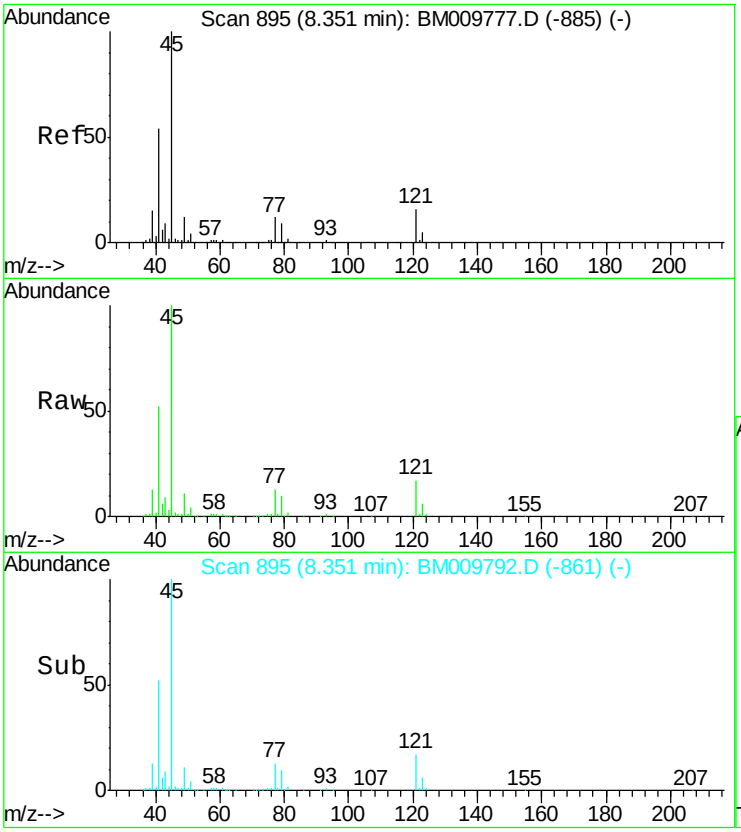


#11
2-Methylphenol
Concen: 19.32 ng/ul
RT: 8.26 min Scan# 879
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:108 Resp: 285024

Ion	Ratio	Lower	Upper
108	100		
107	91.5	75.1	112.7



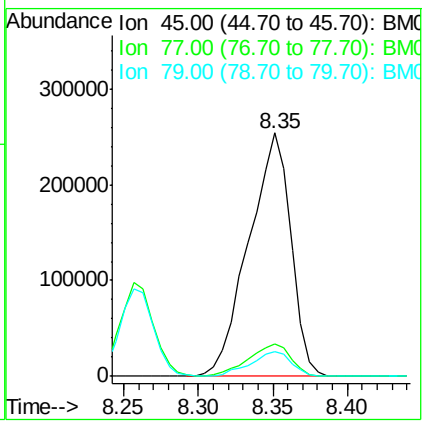


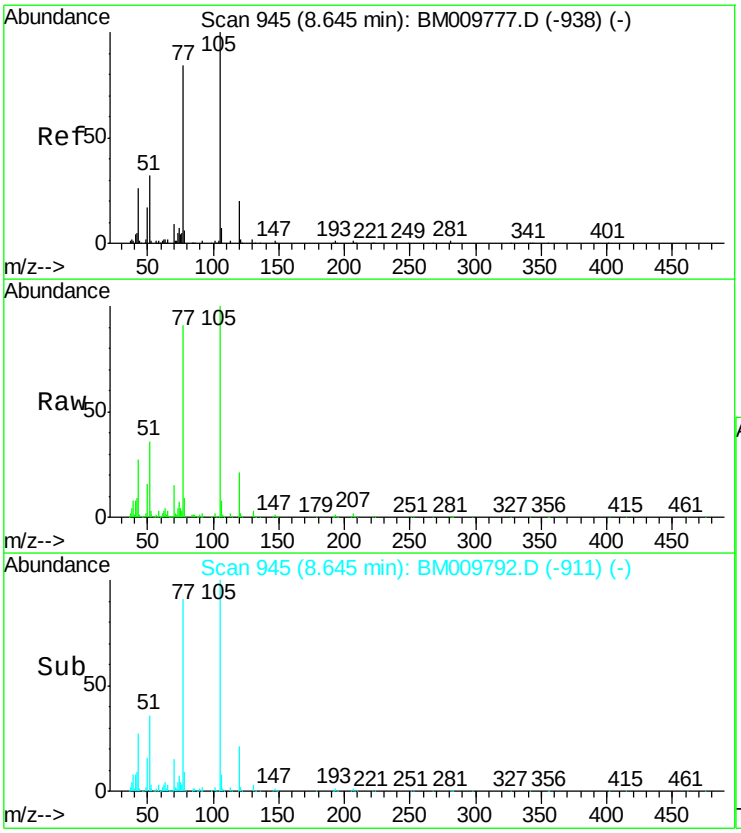
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.34 ng/ul
RT: 8.35 min Scan# 895
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion: 45 Resp: 496937

Ion	Ratio	Lower	Upper
45	100		
77	13.3	11.9	17.9
79	10.2	9.7	14.5

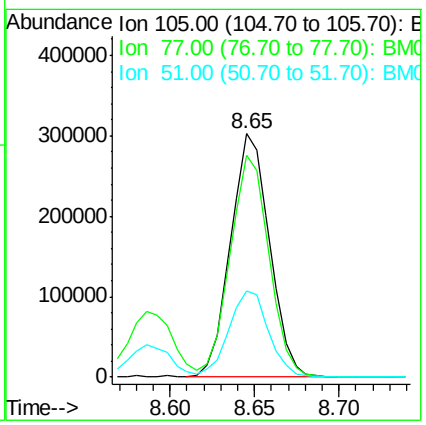


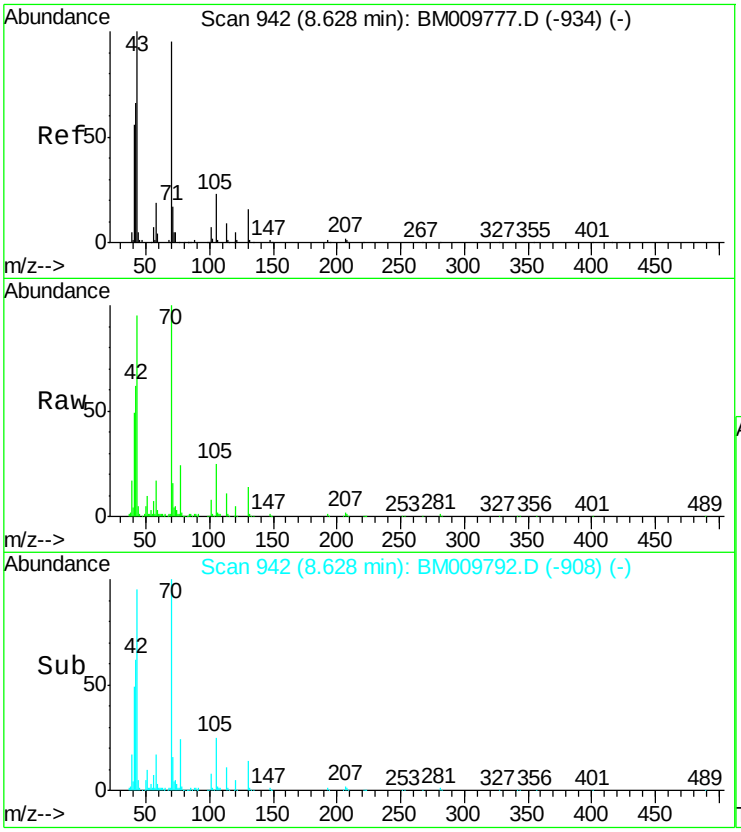


#14
Acetophenone
Concen: 19.01 ng/ul
RT: 8.65 min Scan# 945
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:105 Resp: 483312

Ion	Ratio	Lower	Upper
105	100		
77	91.4	91.7	137.5#
51	35.6	50.8	76.2#



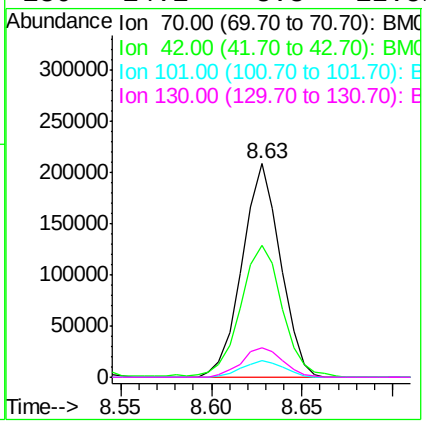


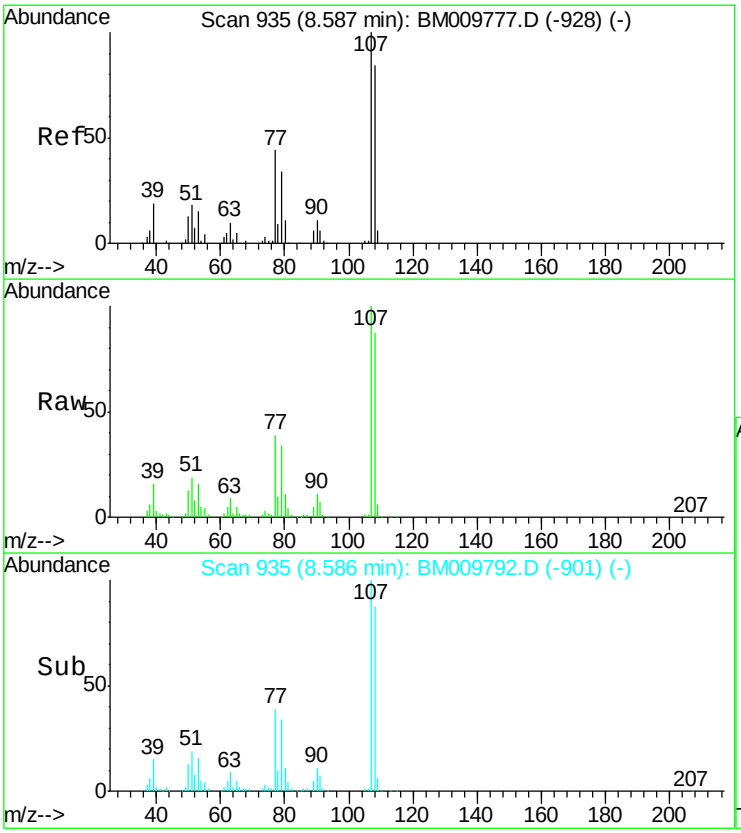
#15
N-Nitroso-di-n-propylamine
Concen: 19.44 ng/ul
RT: 8.63 min Scan# 942
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion: 70 Resp: 306859

Ion	Ratio	Lower	Upper
70	100		
42	61.8	64.2	96.2#
101	7.9	5.1	7.7#
130	14.1	8.3	12.5#

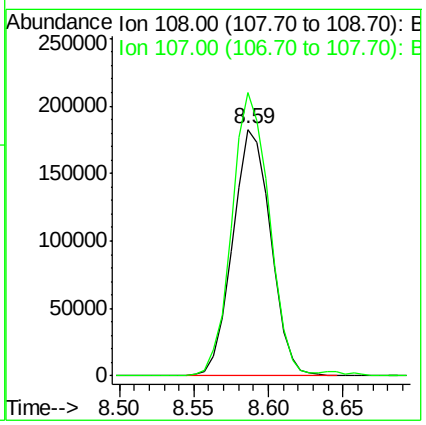


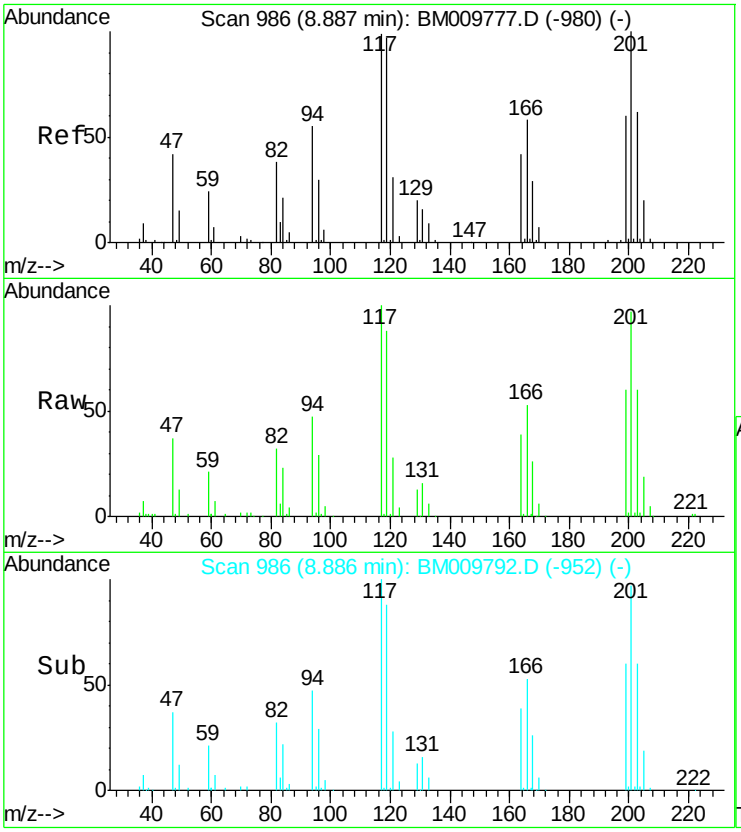


#16
4-Methylphenol
Concen: 19.87 ng/ul
RT: 8.59 min Scan# 935
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:108 Resp: 324277

Ion	Ratio	Lower	Upper
108	100		
107	114.7	93.1	139.7



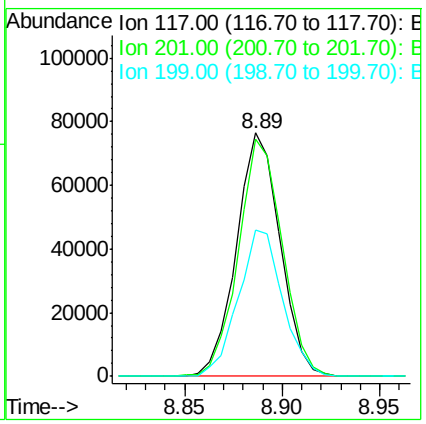


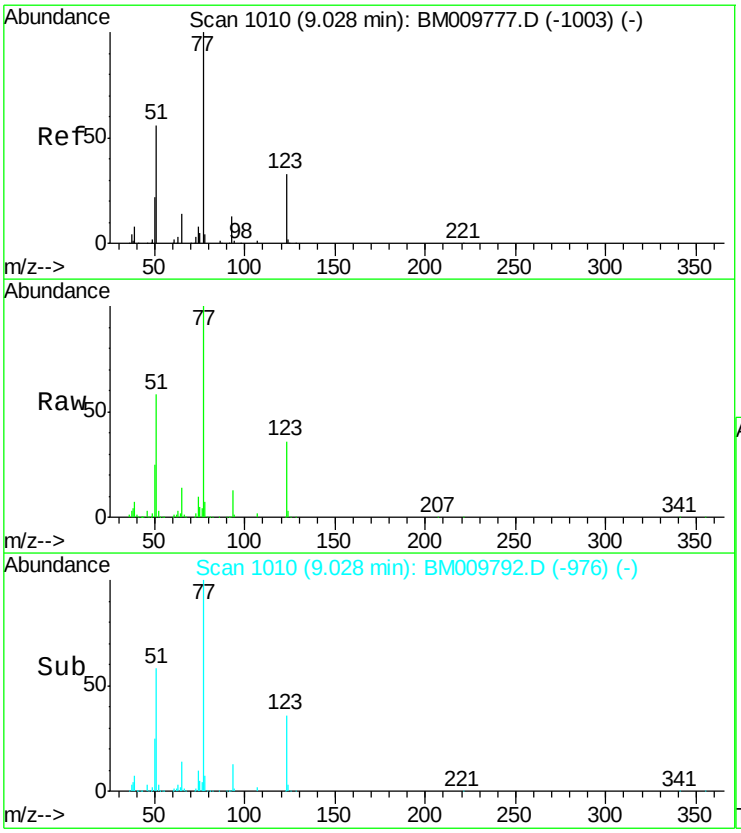
#17
Hexachloroethane
Concen: 19.75 ng/ul
RT: 8.89 min Scan# 986
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:117 Resp: 118452

Ion	Ratio	Lower	Upper
117	100		
201	97.4	71.0	106.6
199	60.0	47.8	71.8

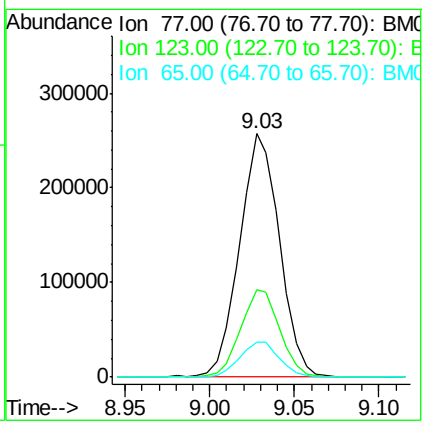


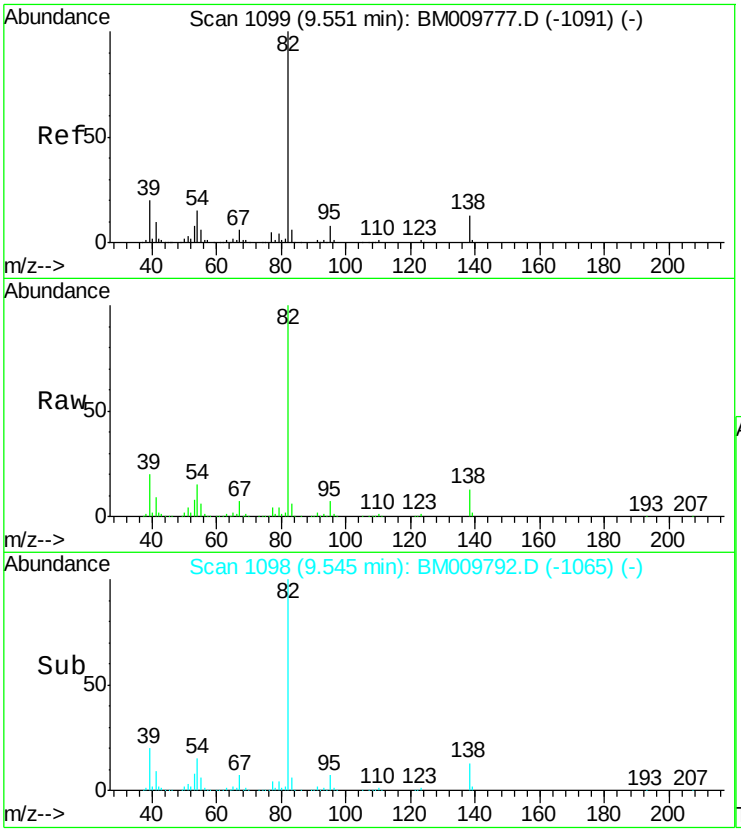


#20
Nitrobenzene
Concen: 18.93 ng/ul
RT: 9.03 min Scan# 1010
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion: 77 Resp: 417242

Ion	Ratio	Lower	Upper
77	100		
123	36.2	20.8	31.2#
65	14.2	14.7	22.1#



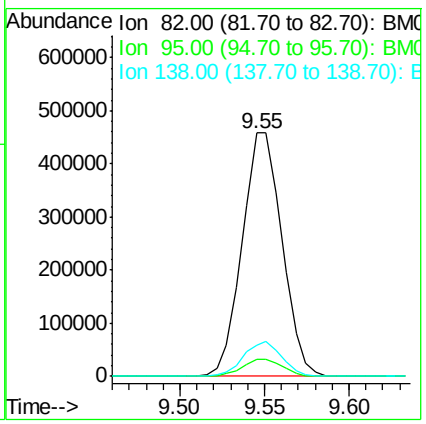


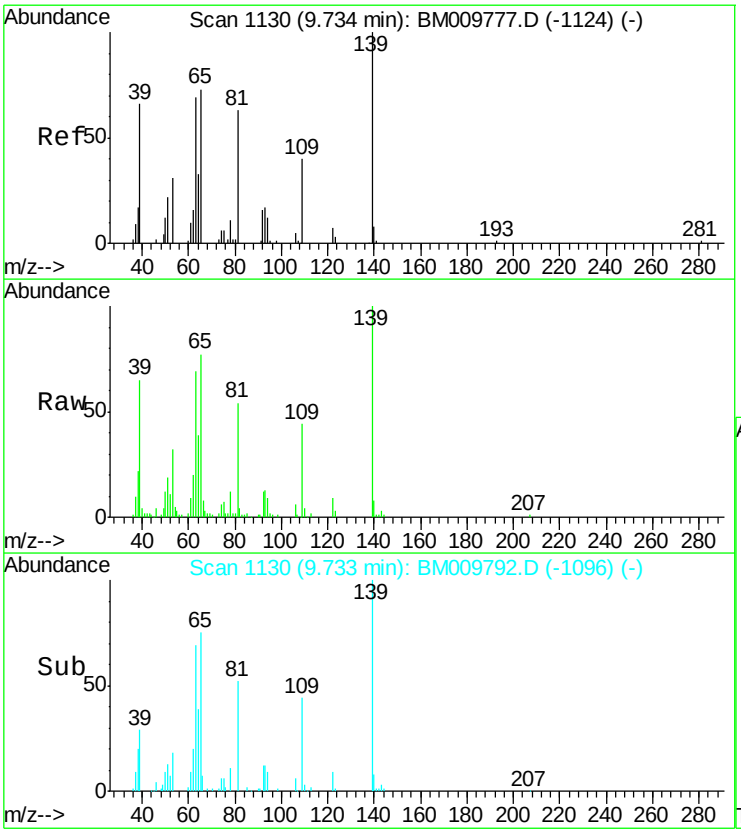
#21
Isophorone
Concen: 19.35 ng/ul
RT: 9.55 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion: 82 Resp: 754920

Ion	Ratio	Lower	Upper
82	100		
95	7.2	7.7	11.5#
138	12.7	9.4	14.0

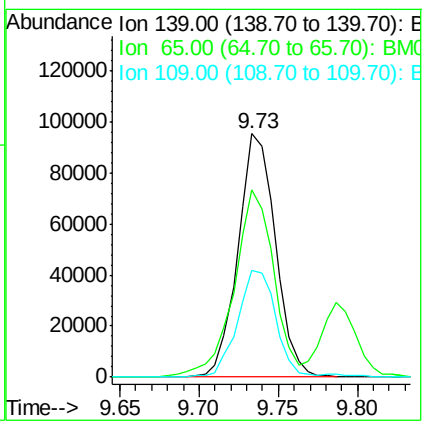


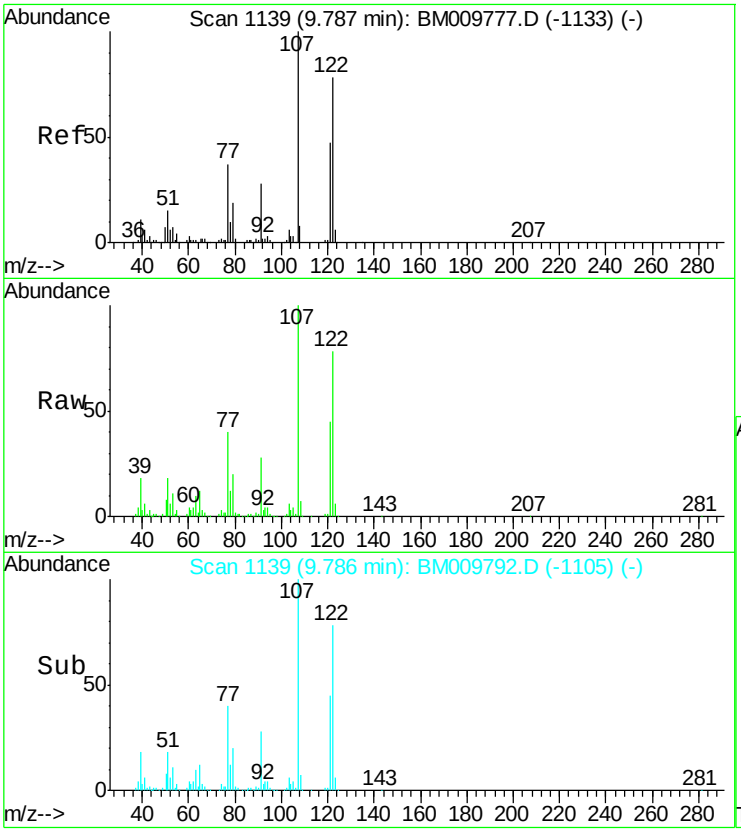


#23
2-Nitrophenol
Concen: 20.08 ng/ul
RT: 9.73 min Scan# 1130
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:139 Resp: 156108

Ion	Ratio	Lower	Upper
139	100		
65	76.9	102.7	154.1#
109	44.0	71.1	106.7#



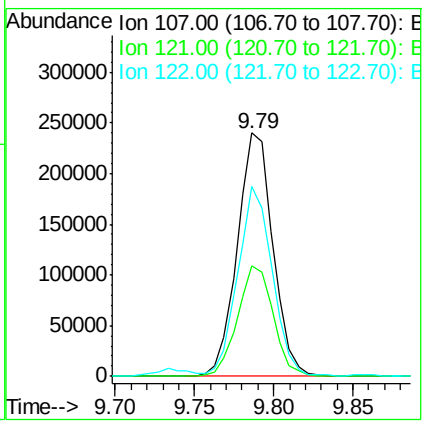


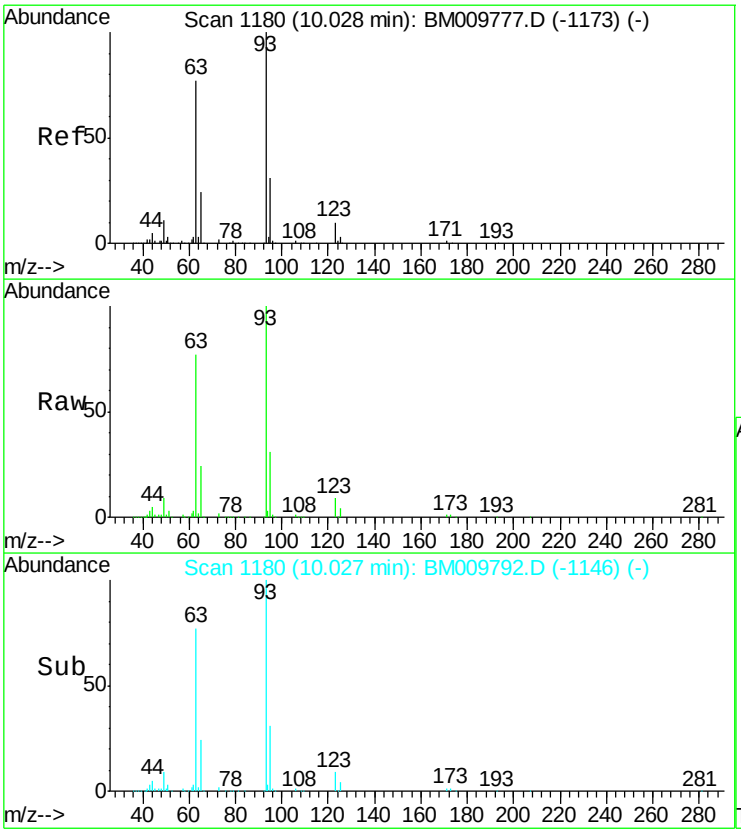
#24
2,4-Dimethylphenol
Concen: 19.30 ng/ul
RT: 9.79 min Scan# 1139
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:107 Resp: 373117

Ion	Ratio	Lower	Upper
107	100		
121	45.1	30.0	45.0#
122	78.0	50.2	75.4#

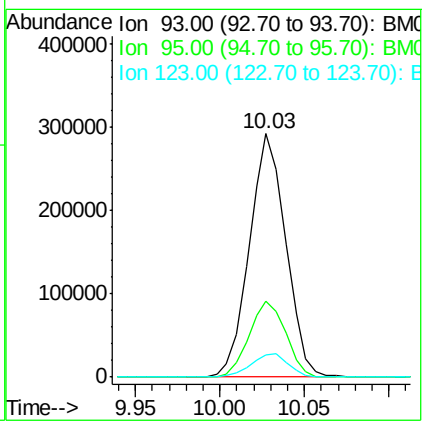


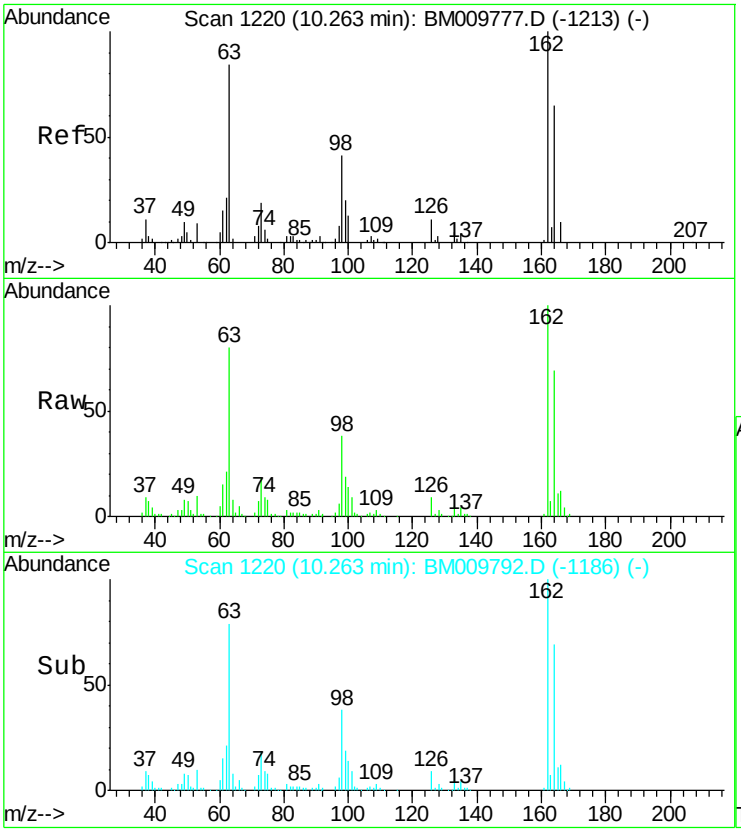


#25
Bis(2-Chloroethoxy)methane
Concen: 19.38 ng/ul
RT: 10.03 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion: 93 Resp: 438239

Ion	Ratio	Lower	Upper
93	100		
95	31.4	27.0	40.6
123	8.9	7.5	11.3



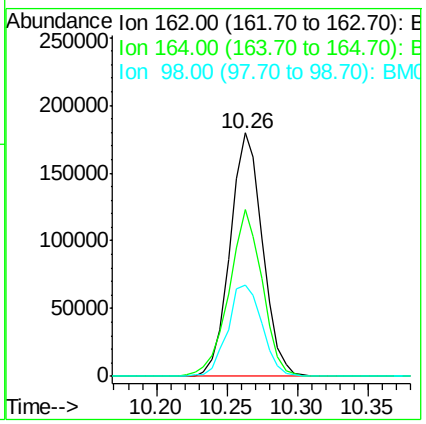


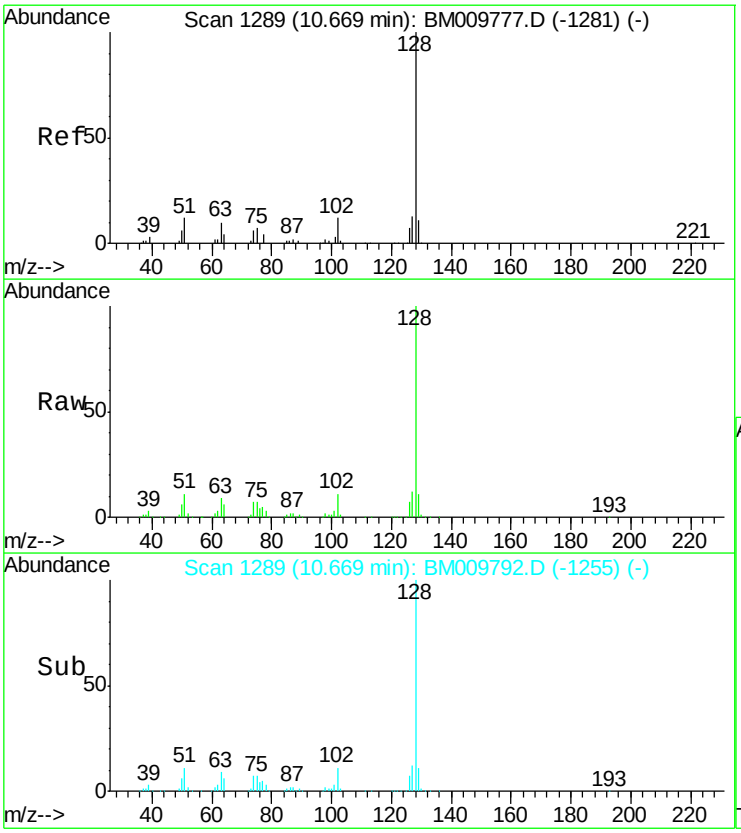
#27
2,4-Dichlorophenol
Concen: 20.50 ng/ul
RT: 10.26 min Scan# 1220
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:162 Resp: 288522

Ion	Ratio	Lower	Upper
162	100		
164	68.7	52.9	79.3
98	37.7	42.0	63.0#

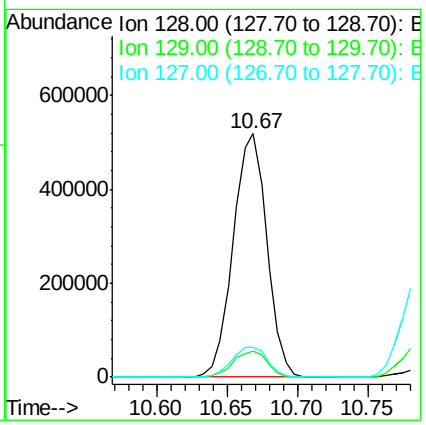


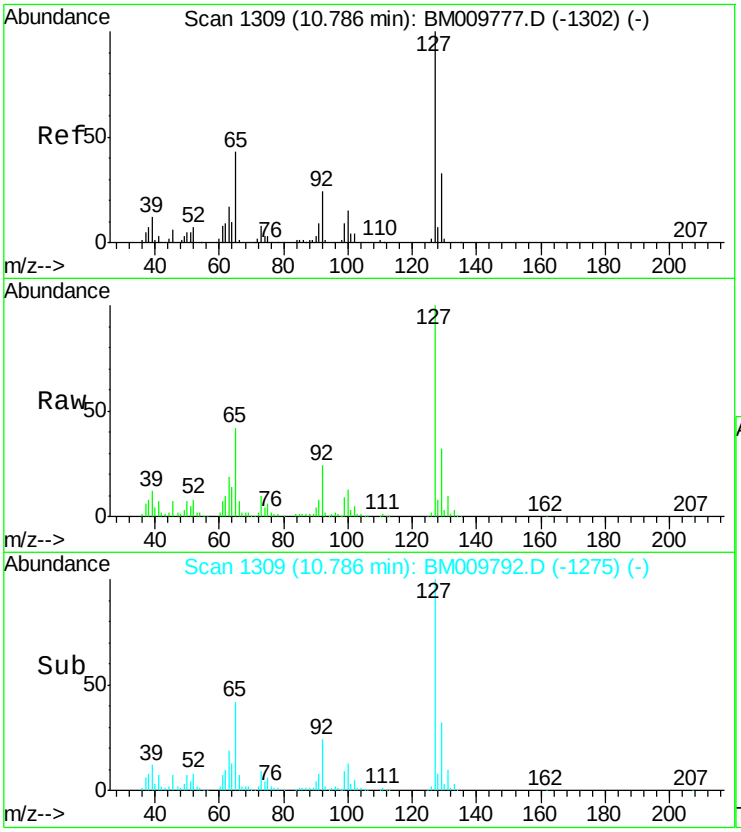


#28
Naphthalene
Concen: 19.43 ng/ul
RT: 10.67 min Scan# 1289
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:128 Resp: 862835

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.7	14.5
127	12.4	10.2	15.4



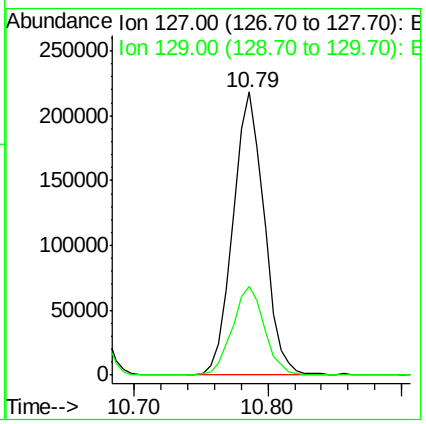


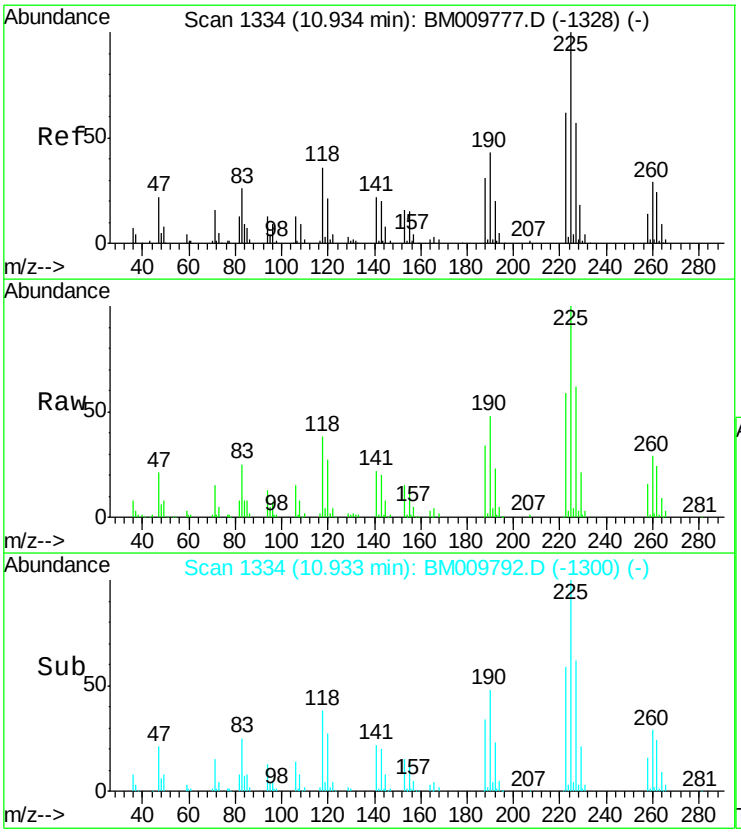
#30
4-Chloroaniline
Concen: 20.66 ng/ul
RT: 10.79 min Scan# 1309
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:127 Resp: 354957

Ion	Ratio	Lower	Upper
127	100		
129	31.6	23.9	35.9

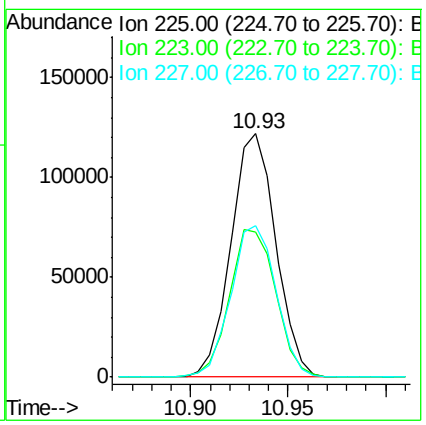


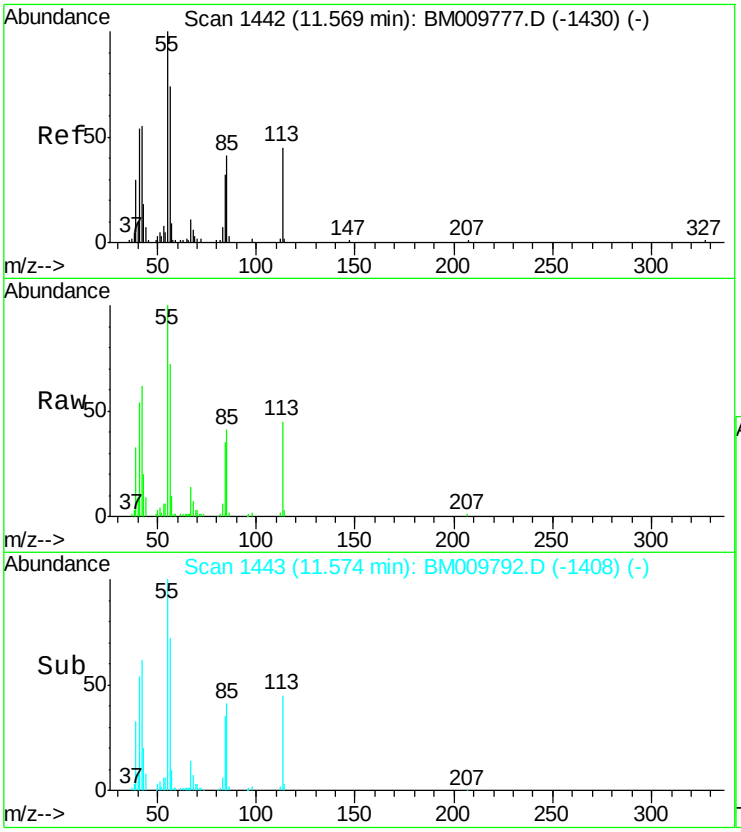


#31
Hexachlorobutadiene
Concen: 19.75 ng/ul
RT: 10.93 min Scan# 1334
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:225 Resp: 194093

Ion	Ratio	Lower	Upper
225	100		
223	59.5	50.4	75.6
227	62.0	51.0	76.4



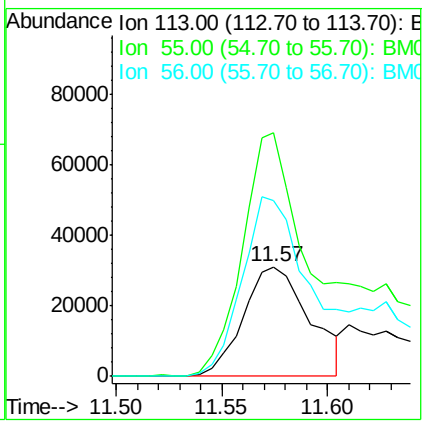


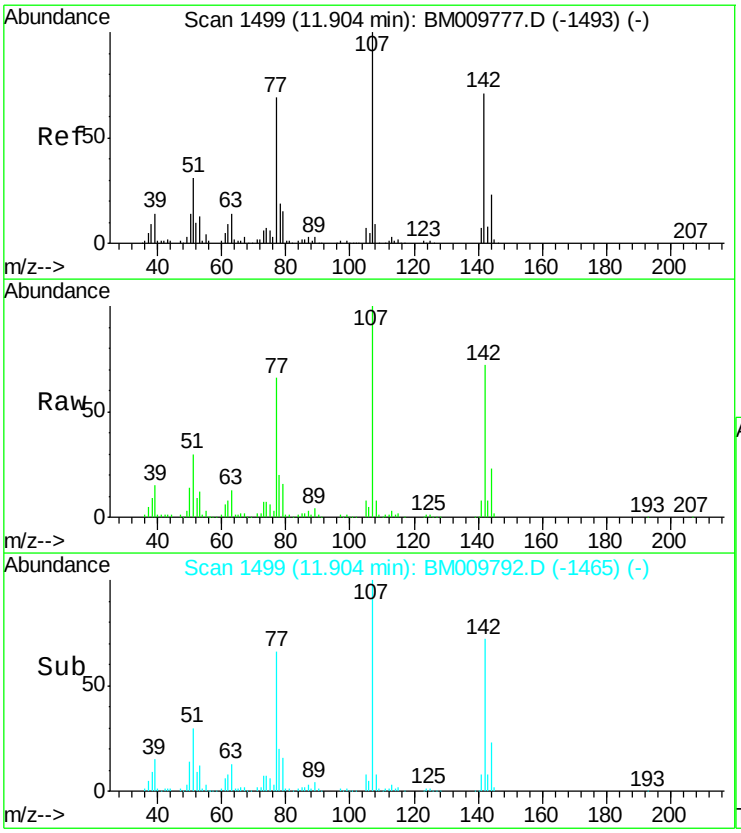
#32
Caprolactam
Concen: 12.75 ng/ul
RT: 11.57 min Scan# 1443
Delta R.T. 0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:113 Resp: 67740

Ion	Ratio	Lower	Upper
113	100		
55	222.6	189.3	283.9
56	161.1	165.8	248.6#

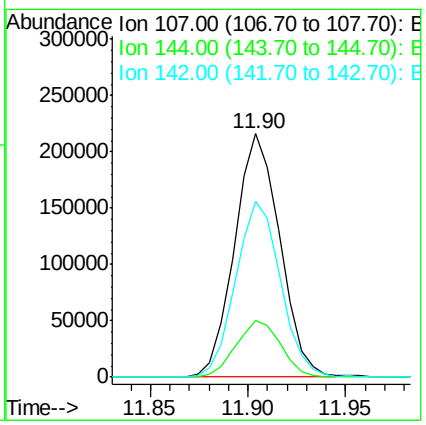


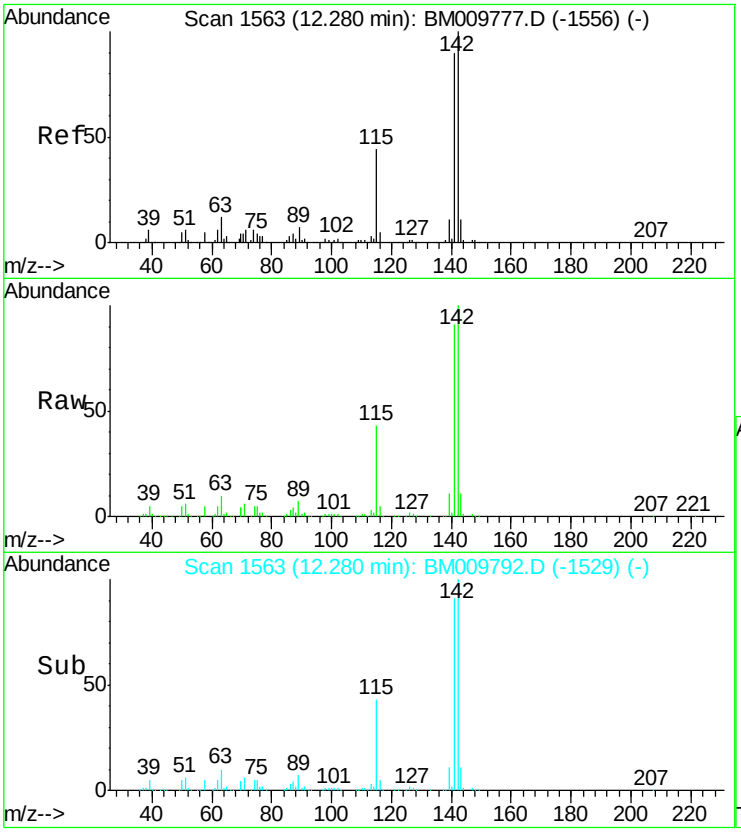


#33
4-Chloro-3-methylphenol
Concen: 19.80 ng/ul
RT: 11.90 min Scan# 1499
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:107 Resp: 347198

Ion	Ratio	Lower	Upper
107	100		
144	23.2	14.4	21.6#
142	72.1	50.7	76.1



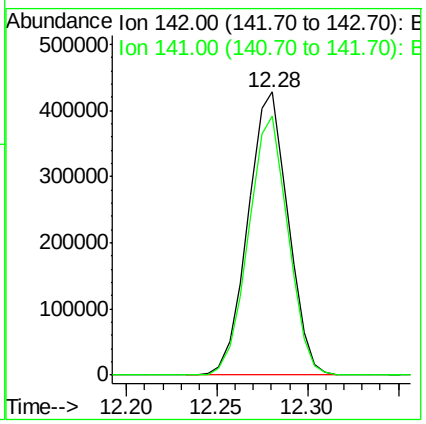


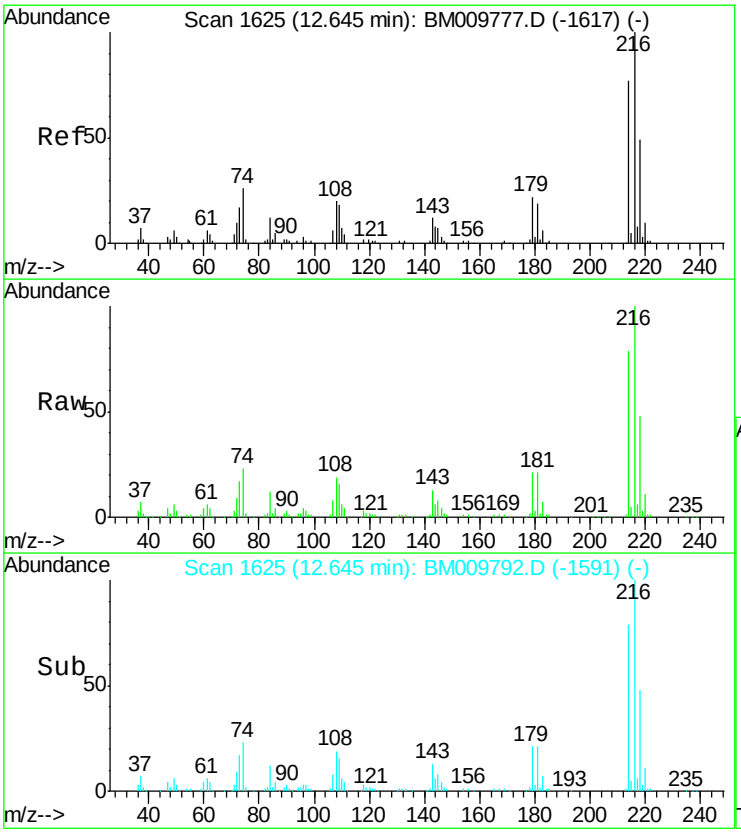
#34
2-Methylnaphthalene
Concen: 19.32 ng/ul
RT: 12.28 min Scan# 1563
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:142 Resp: 659562

Ion	Ratio	Lower	Upper
142	100		
141	91.3	72.6	109.0

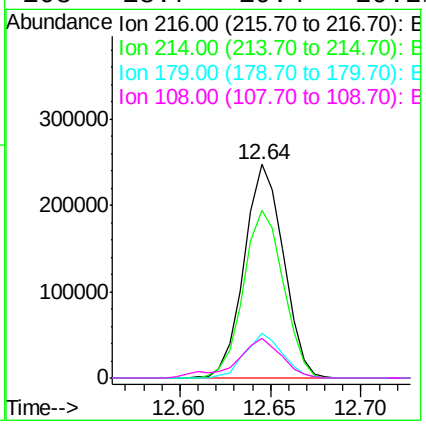


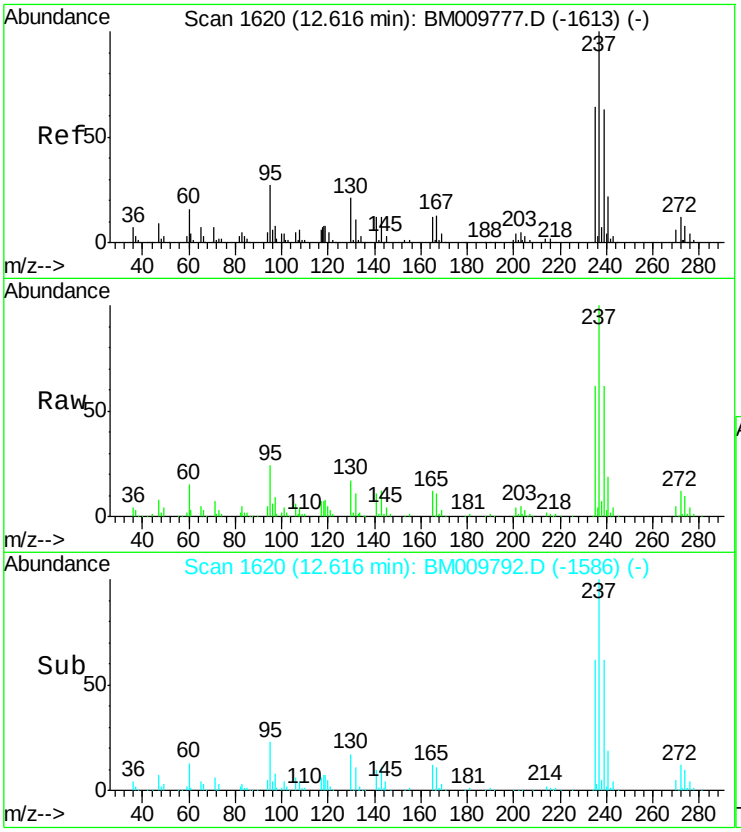


#36
1,2,4,5-Tetrachlorobenzene
Concen: 20.01 ng/ul
RT: 12.64 min Scan# 1625
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:216 Resp: 373137

Ion	Ratio	Lower	Upper
216	100		
214	78.8	61.1	91.7
179	20.8	17.7	26.5
108	18.7	19.4	29.2#



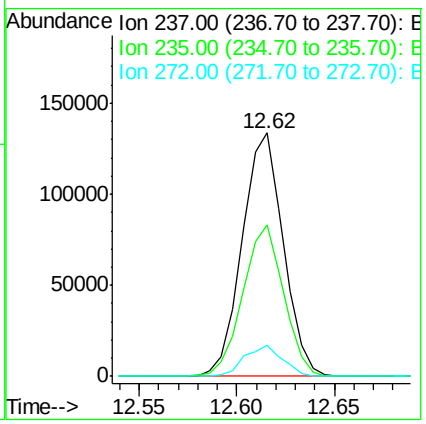


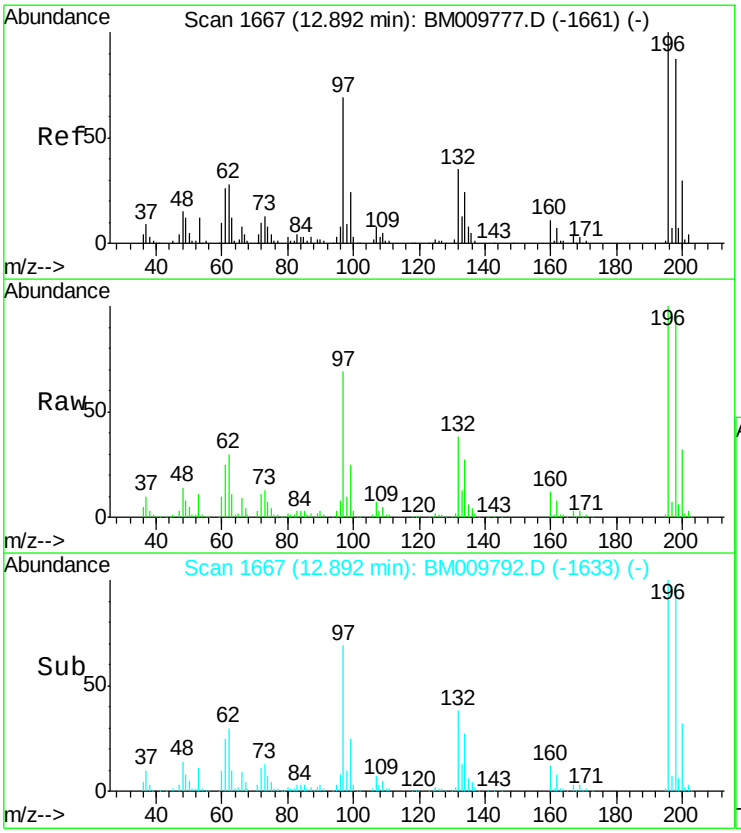
#37
Hexachlorocyclopentadiene
Concen: 19.57 ng/ul
RT: 12.62 min Scan# 1620
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:237 Resp: 194932

Ion	Ratio	Lower	Upper
237	100		
235	62.2	49.0	73.6
272	12.7	9.8	14.6

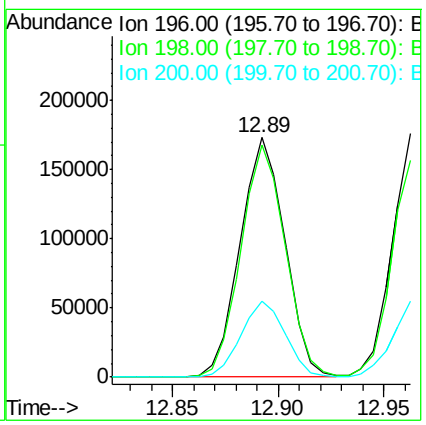


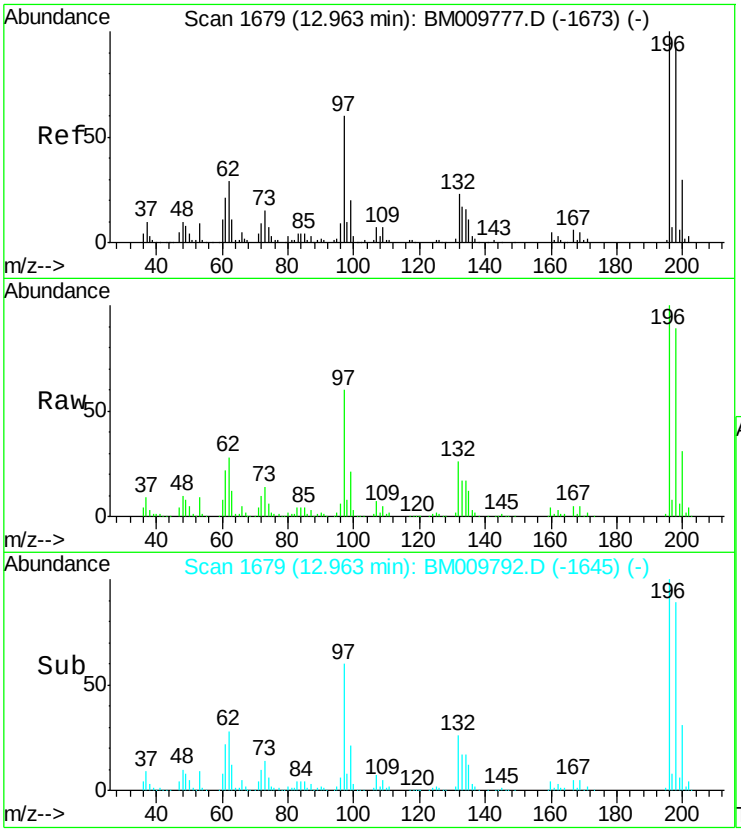


#38
2,4,6-Trichlorophenol
Concen: 20.16 ng/ul
RT: 12.89 min Scan# 1667
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:196 Resp: 255424

Ion	Ratio	Lower	Upper
196	100		
198	97.1	70.2	105.2
200	31.6	23.8	35.6



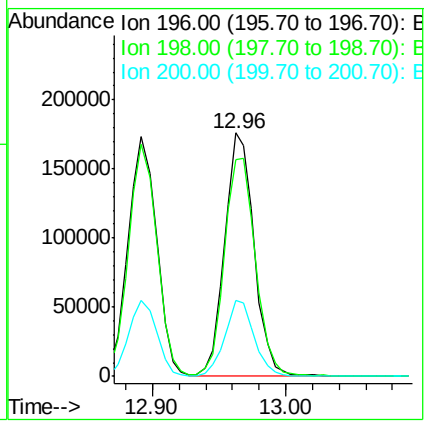


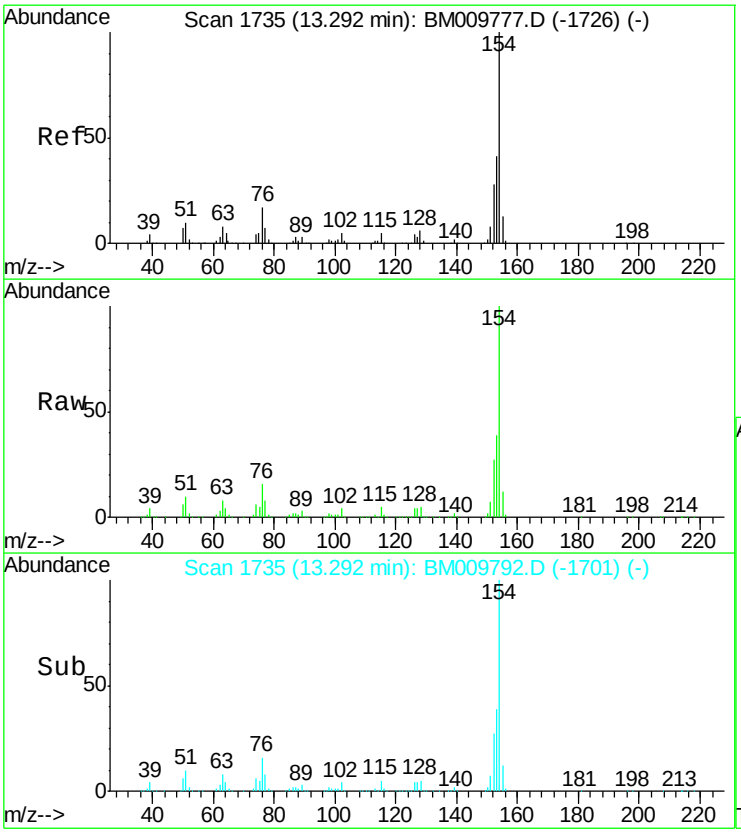
#39
2,4,5-Trichlorophenol
Concen: 20.90 ng/ul
RT: 12.96 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:196 Resp: 272949

Ion	Ratio	Lower	Upper
196	100		
198	88.8	72.2	108.4
200	31.4	22.5	33.7

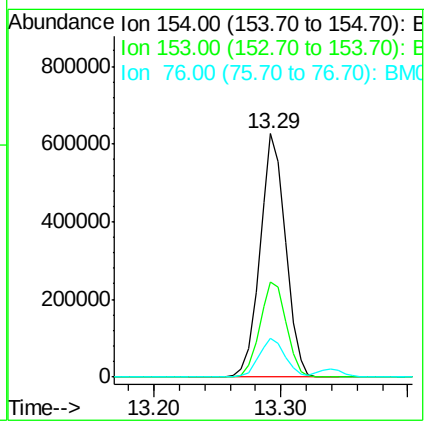


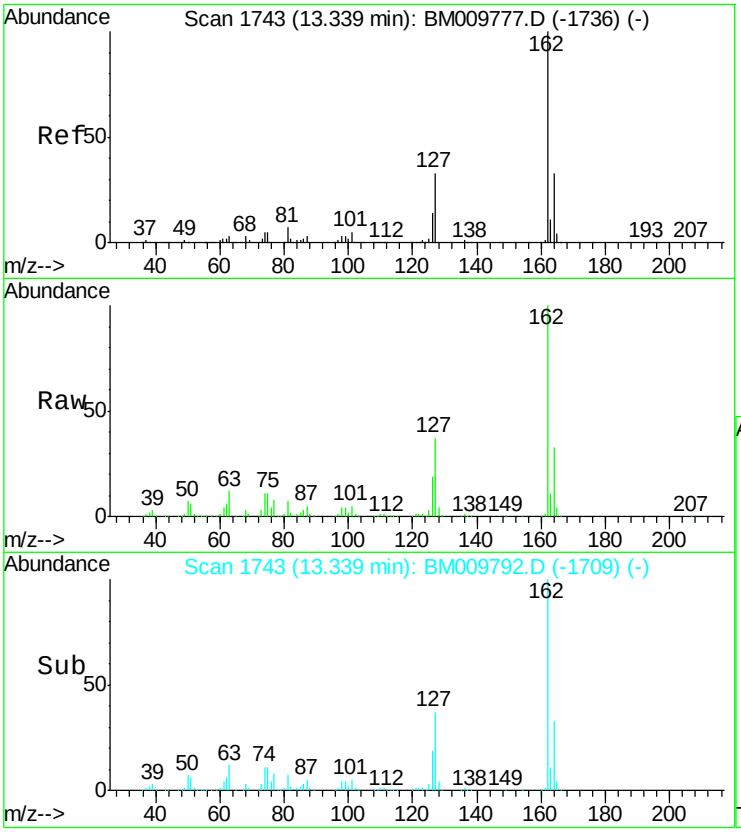


#40
1,1'-Biphenyl
Concen: 19.42 ng/ul
RT: 13.29 min Scan# 1735
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:154 Resp: 878325

Ion	Ratio	Lower	Upper
154	100		
153	39.2	35.7	53.5
76	15.7	12.4	18.6



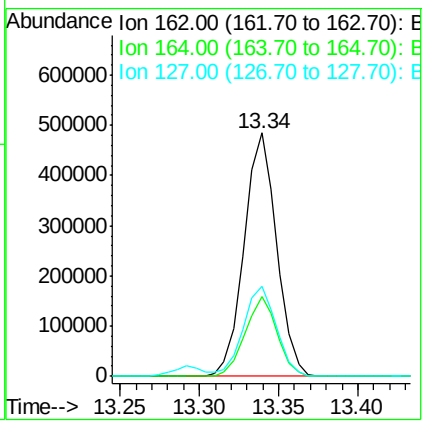


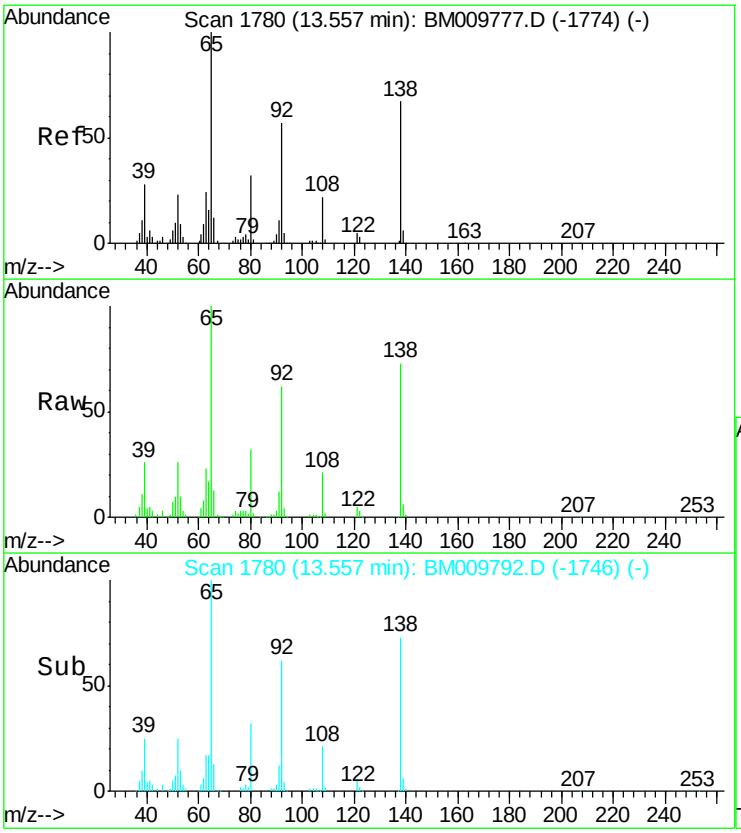
#41
2-Chloronaphthalene
Concen: 19.84 ng/ul
RT: 13.34 min Scan# 1743
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:162 Resp: 690117

Ion	Ratio	Lower	Upper
162	100		
164	32.7	25.0	37.4
127	37.1	33.7	50.5

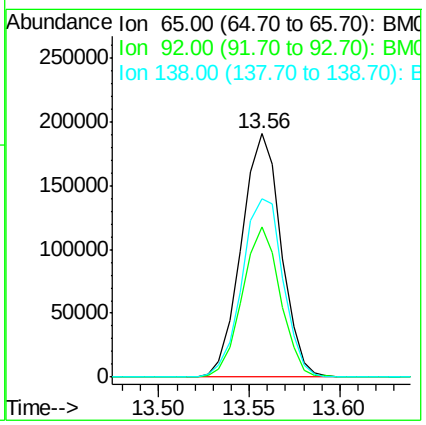


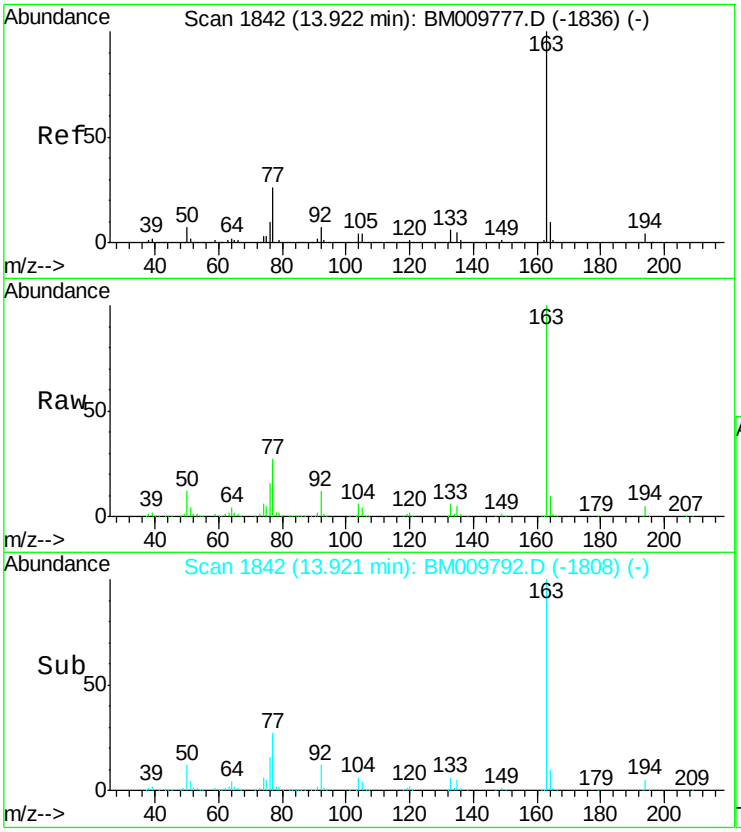


#42
2-Nitroaniline
Concen: 19.65 ng/ul
RT: 13.56 min Scan# 1780
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion: 65 Resp: 291266

Ion	Ratio	Lower	Upper
65	100		
92	61.9	41.6	62.4
138	73.3	40.9	61.3#



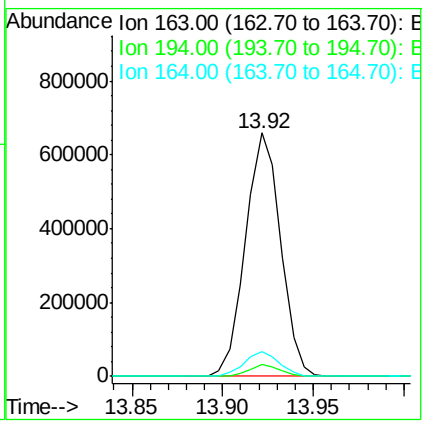


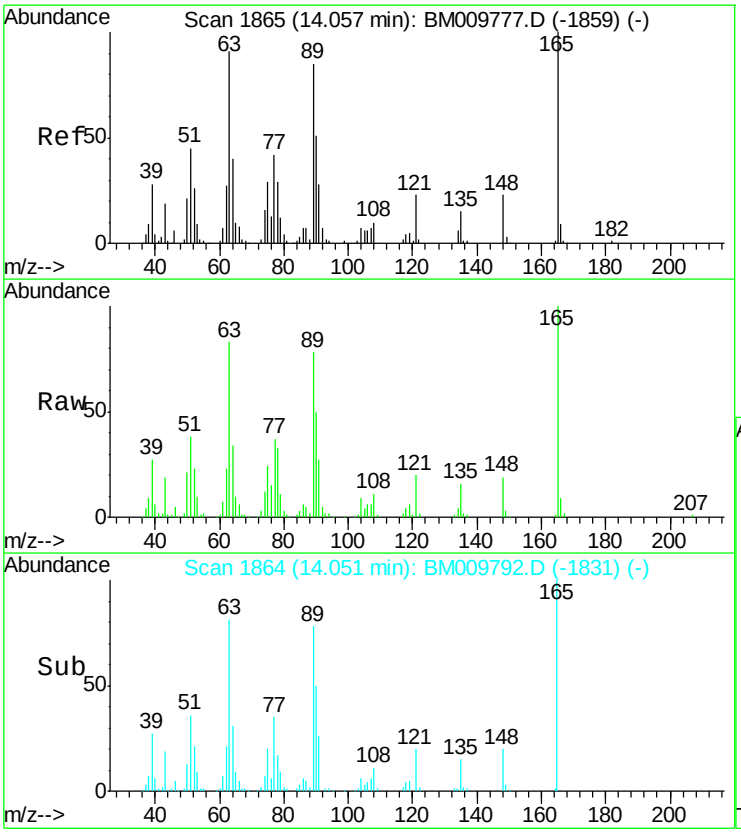
#44
Dimethylphthalate
Concen: 18.78 ng/ul
RT: 13.92 min Scan# 1842
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:163 Resp: 888701

Ion	Ratio	Lower	Upper
163	100		
194	4.7	3.0	4.6#
164	10.0	8.6	12.8

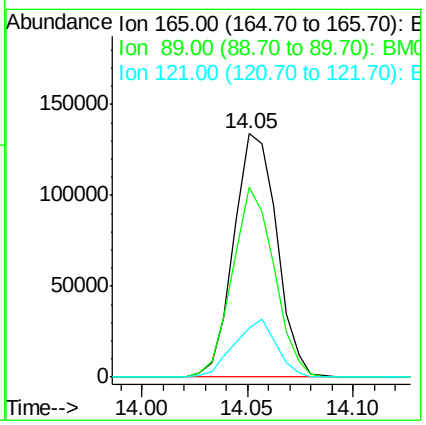


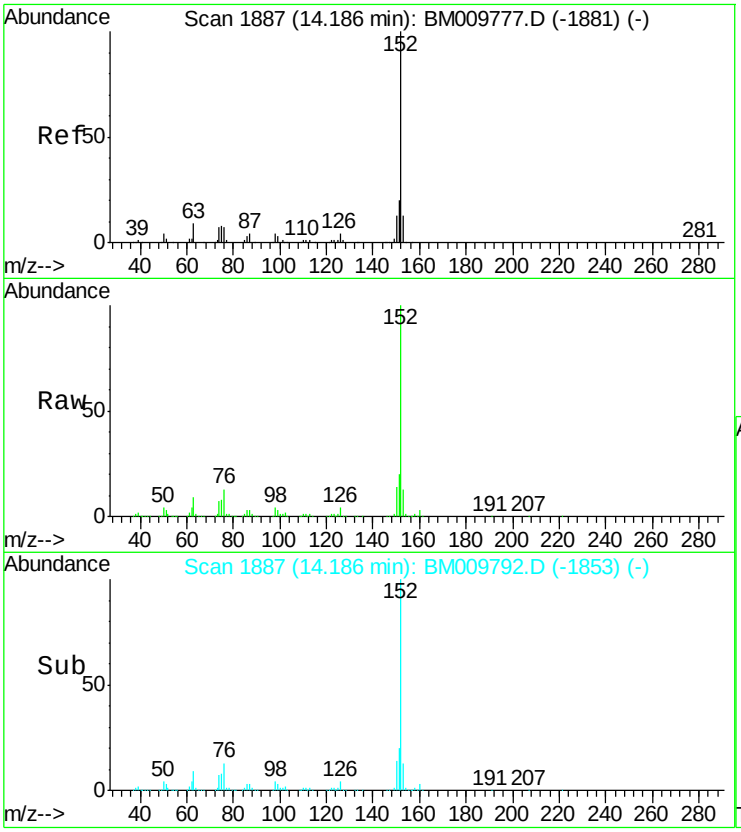


#45
2,6-Dinitrotoluene
Concen: 19.94 ng/ul
RT: 14.05 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:165 Resp: 189529

Ion	Ratio	Lower	Upper
165	100		
89	77.8	89.4	134.0#
121	20.3	21.6	32.4#



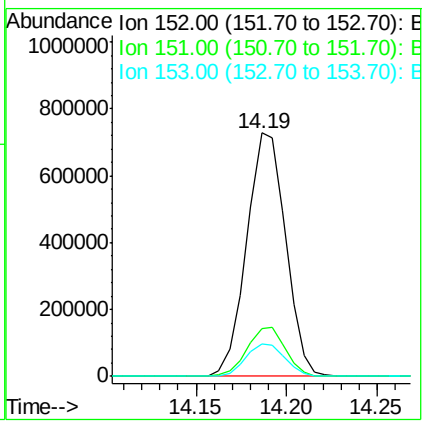


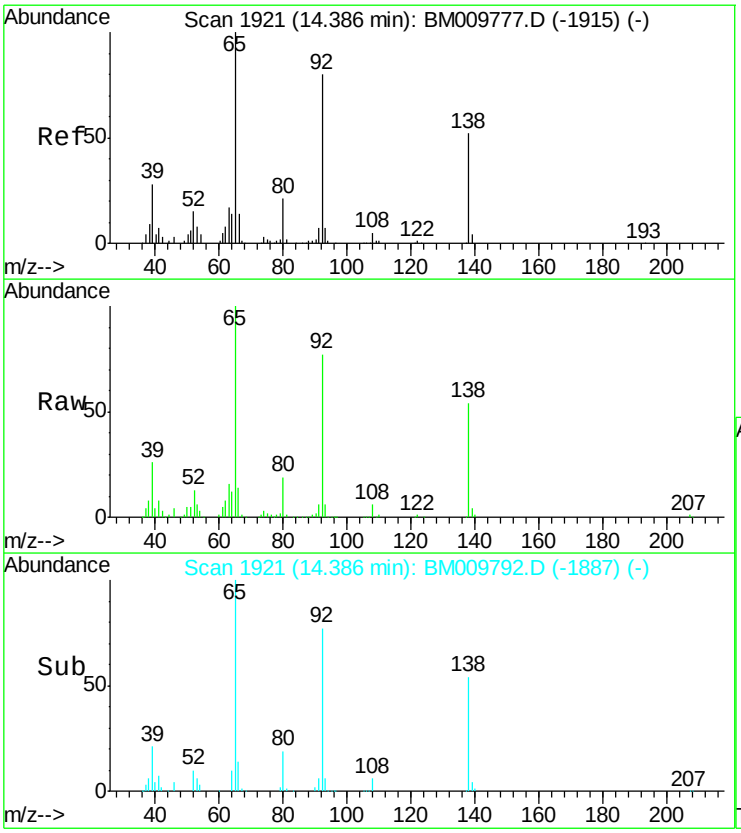
#47
Acenaphthylene
Concen: 19.13 ng/ul
RT: 14.19 min Scan# 1887
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:152 Resp: 1088599

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.8	23.6
153	13.2	10.5	15.7

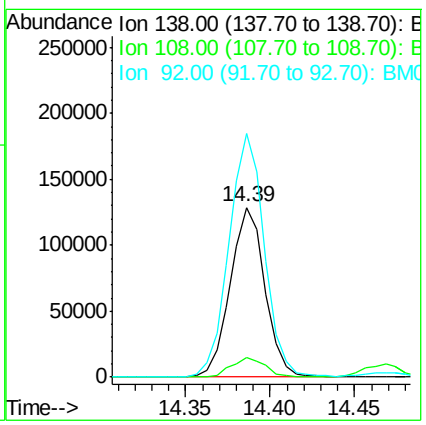


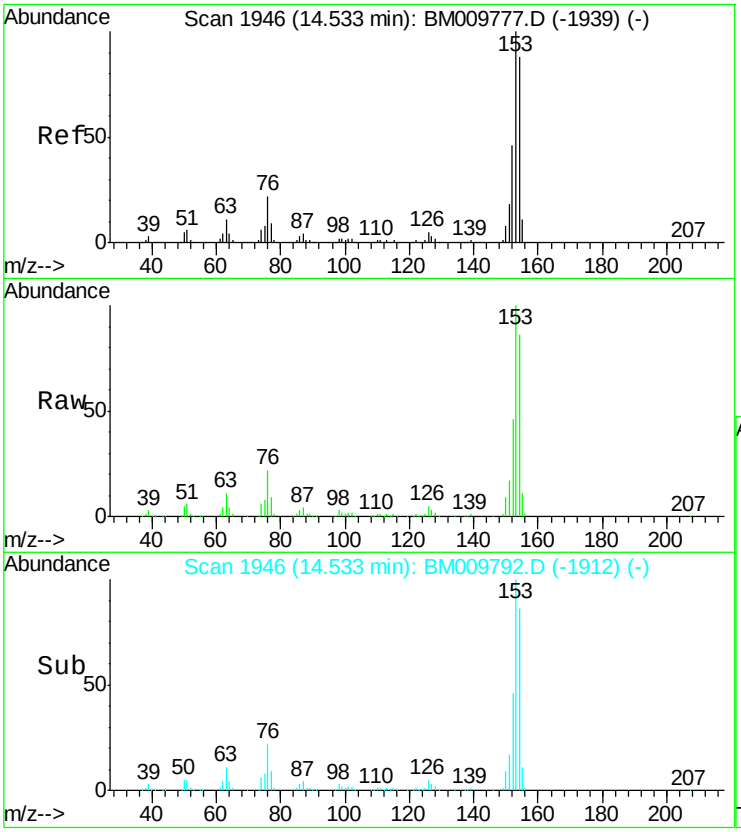


#48
3-Nitroaniline
Concen: 19.63 ng/ul
RT: 14.39 min Scan# 1921
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:138 Resp: 184246

Ion	Ratio	Lower	Upper
138	100		
108	11.5	13.9	20.9#
92	143.6	137.8	206.8



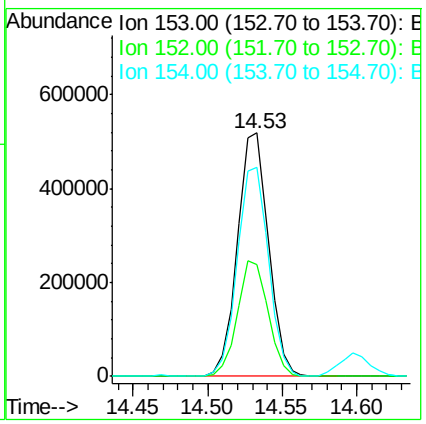


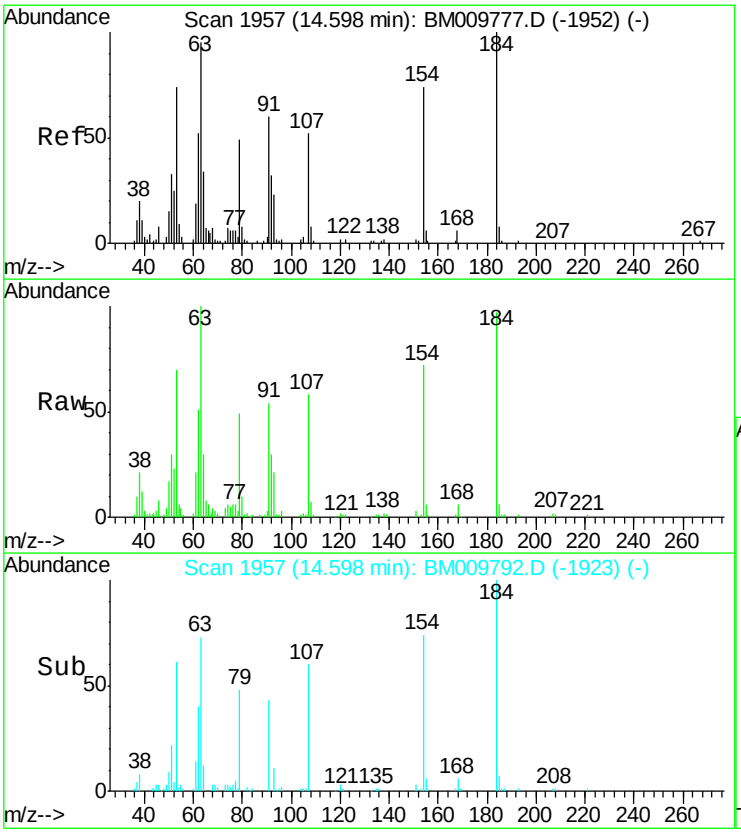
#49
Acenaphthene
Concen: 19.24 ng/ul
RT: 14.53 min Scan# 1946
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:153 Resp: 744341

Ion	Ratio	Lower	Upper
153	100		
152	45.6	36.7	55.1
154	85.9	68.3	102.5

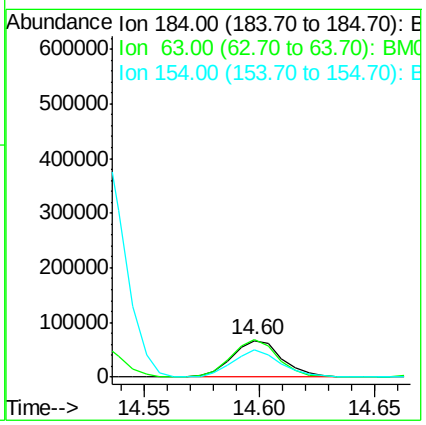


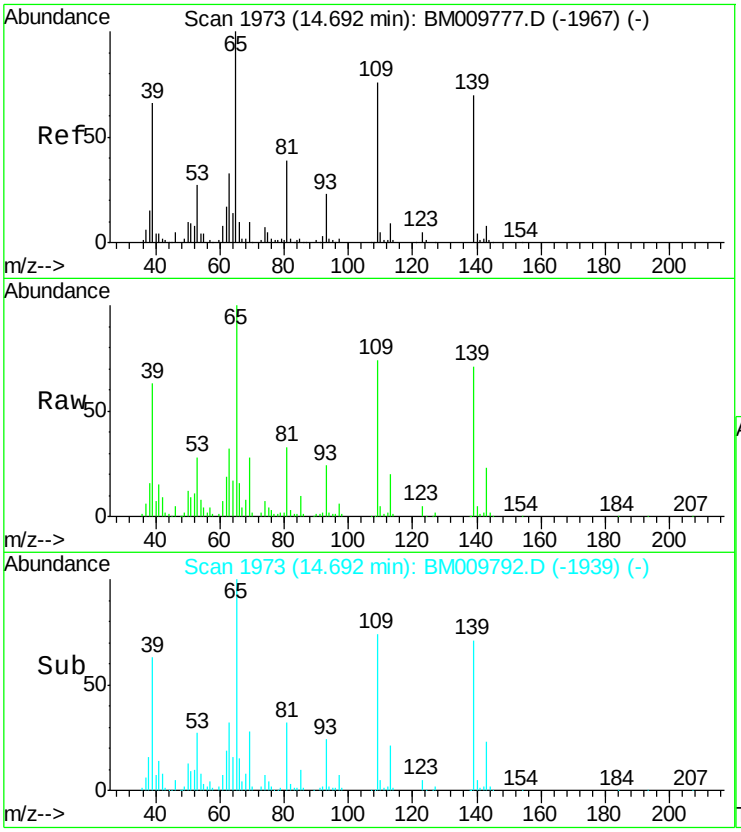


#50
2,4-Dinitrophenol
Concen: 15.97 ng/ul
RT: 14.60 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:184 Resp: 101241

Ion	Ratio	Lower	Upper
184	100		
63	102.9	99.6	149.4
154	74.3	76.5	114.7#



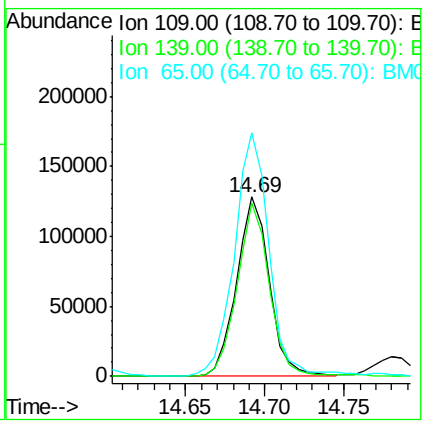


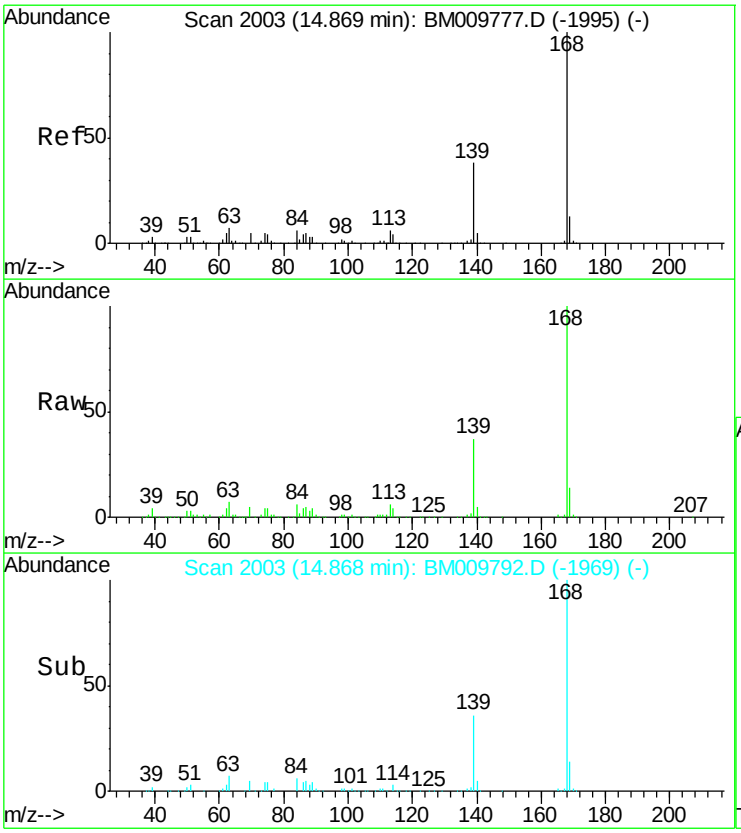
#52
4-Nitrophenol
Concen: 17.46 ng/ul
RT: 14.69 min Scan# 1973
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:109 Resp: 184743

Ion	Ratio	Lower	Upper
109	100		
139	96.3	33.9	50.9#
65	135.7	92.2	138.2

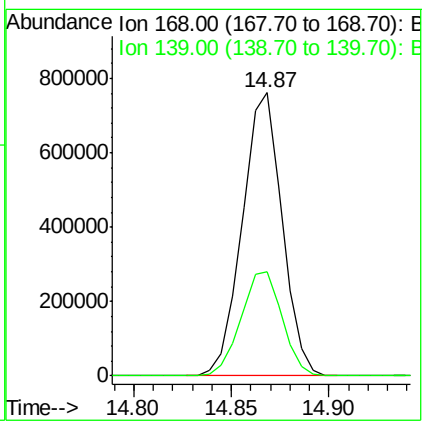


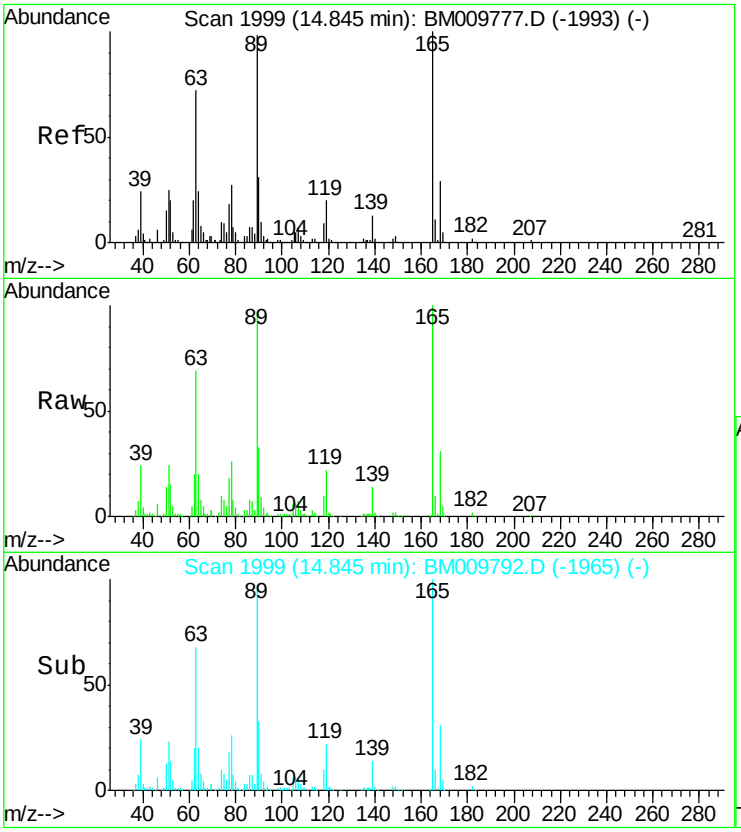


#53
Dibenzofuran
Concen: 18.98 ng/ul
RT: 14.87 min Scan# 2003
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:168 Resp: 1075387

Ion	Ratio	Lower	Upper
168	100		
139	37.0	35.6	53.4



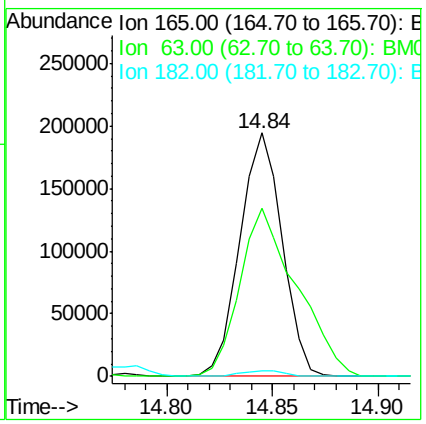


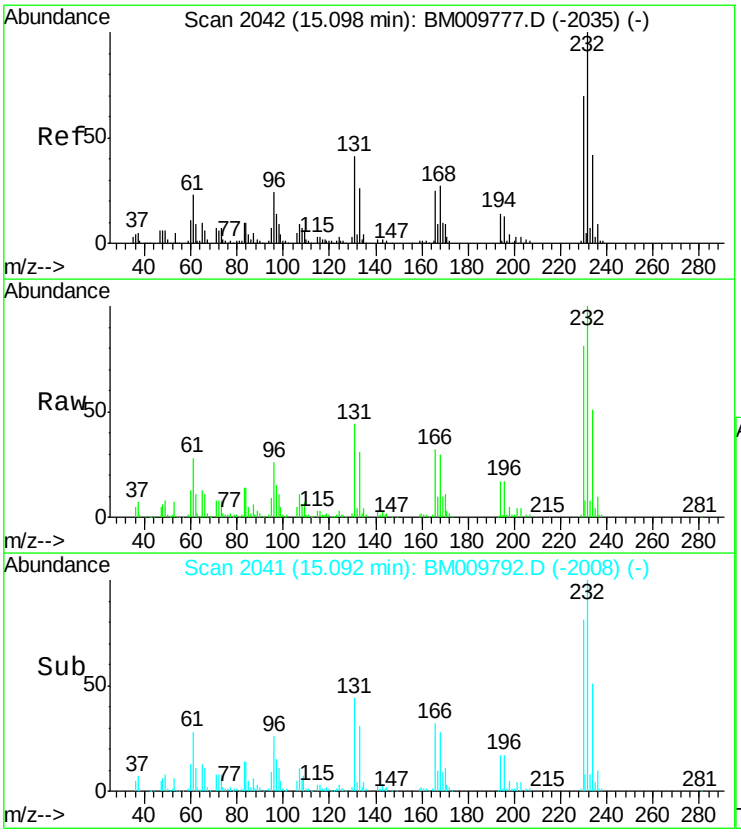
#54
2,4-Dinitrotoluene
Concen: 18.84 ng/ul
RT: 14.84 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:165 Resp: 269854

Ion	Ratio	Lower	Upper
165	100		
63	68.8	75.7	113.5#
182	2.5	1.7	2.5

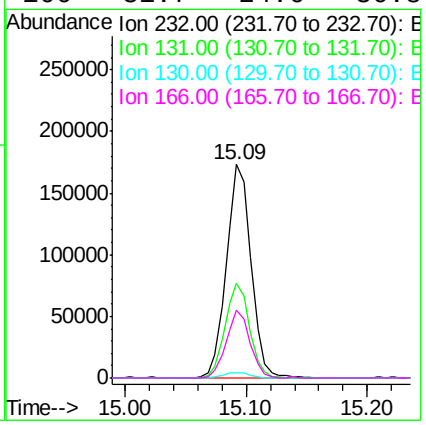


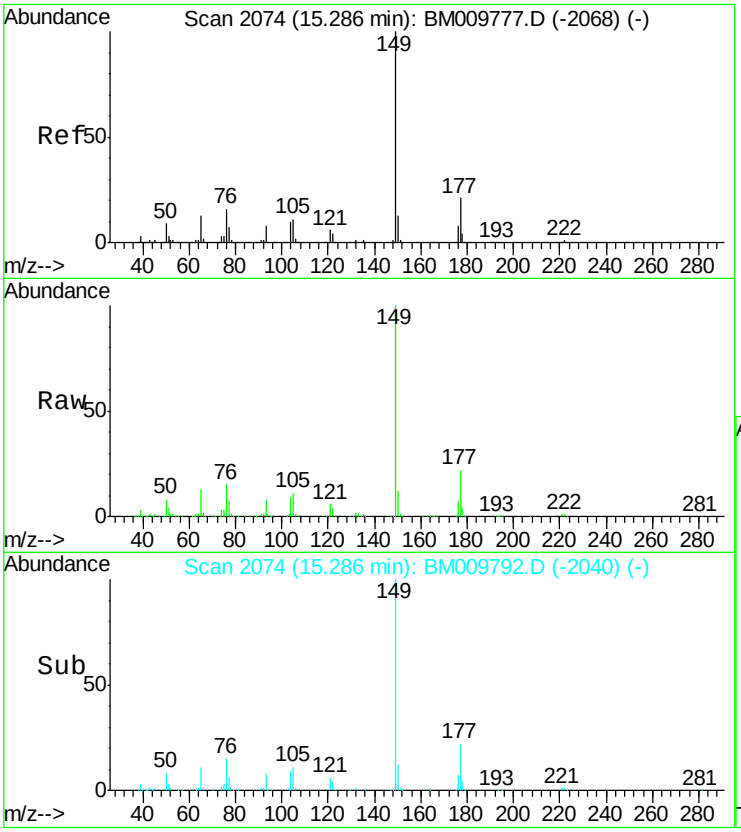


#55
2,3,4,6-Tetrachlorophenol
Concen: 19.44 ng/ul
RT: 15.09 min Scan# 2041
Delta R.T. -0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:232 Resp: 246252

Ion	Ratio	Lower	Upper
232	100		
131	44.3	39.0	58.4
130	2.3	2.8	4.2#
166	31.7	24.6	36.8



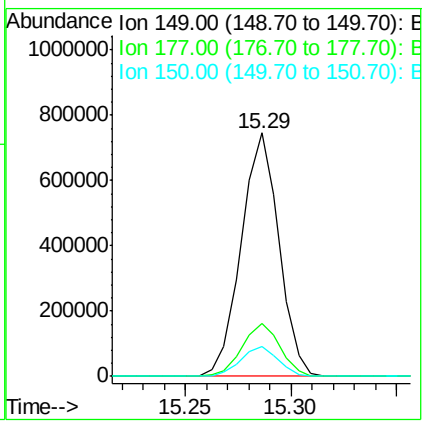


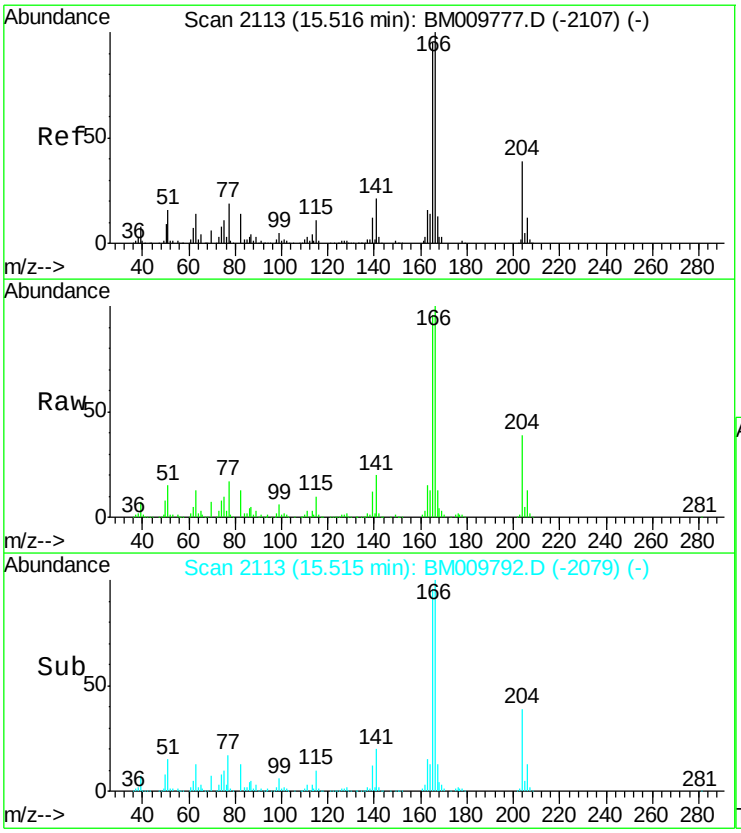
#56
Diethylphthalate
Concen: 17.93 ng/ul
RT: 15.29 min Scan# 2074
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:149 Resp: 925075

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.3	25.9
150	12.1	11.0	16.6

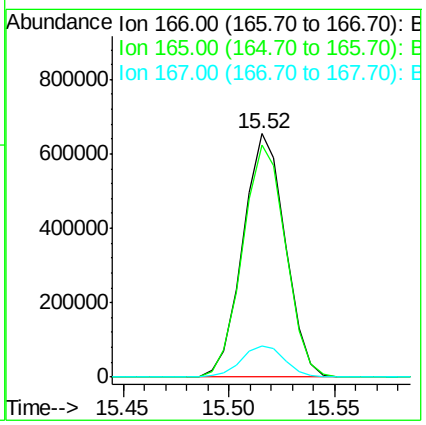


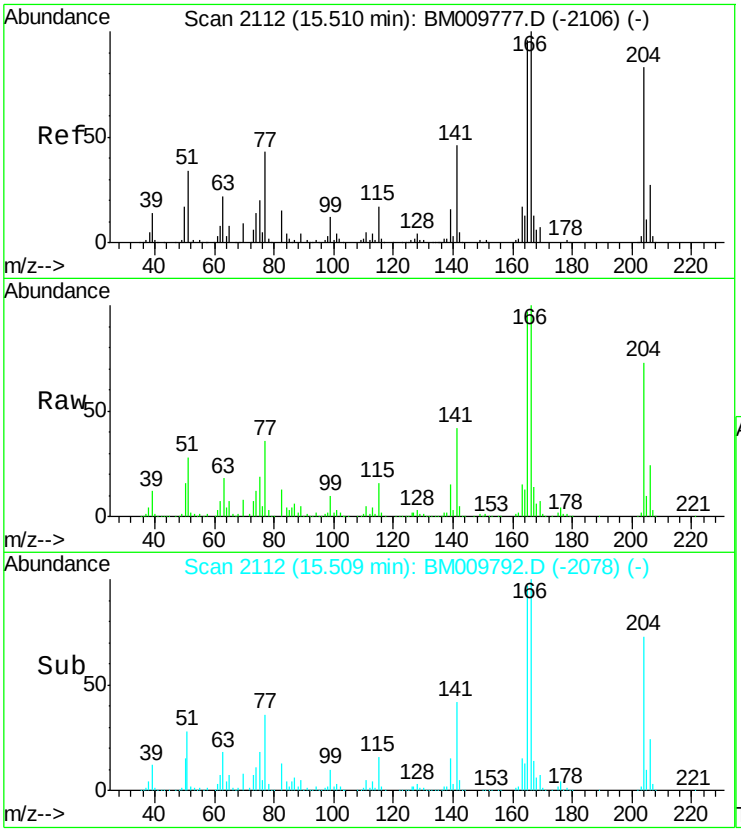


#58
Fluorene
Concen: 18.85 ng/ul
RT: 15.52 min Scan# 2113
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:166 Resp: 911740

Ion	Ratio	Lower	Upper
166	100		
165	95.6	81.0	121.6
167	12.8	10.5	15.7



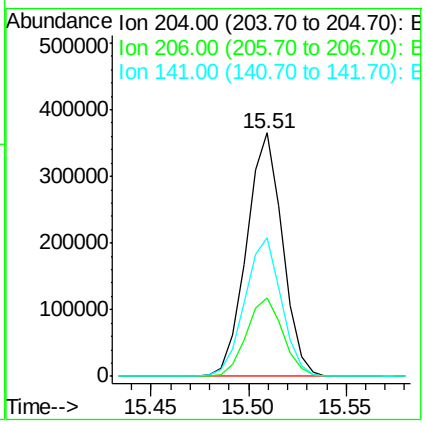


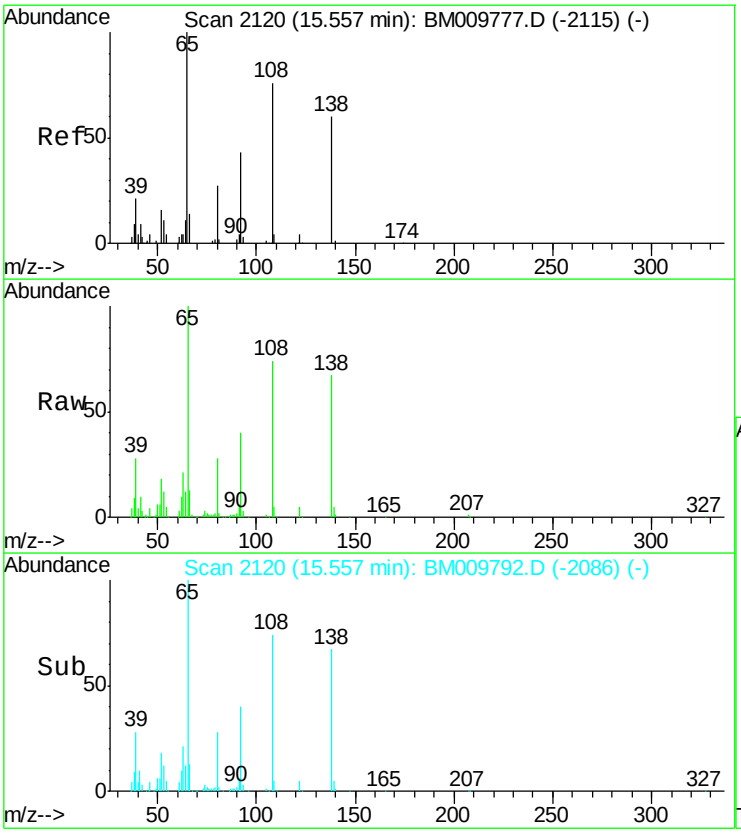
#59
4-Chlorophenyl-phenylether
Concen: 18.57 ng/ul
RT: 15.51 min Scan# 2112
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:204 Resp: 465545

Ion	Ratio	Lower	Upper
204	100		
206	32.3	22.6	34.0
141	57.0	48.3	72.5

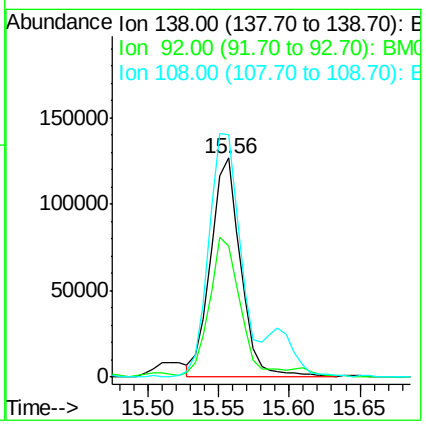


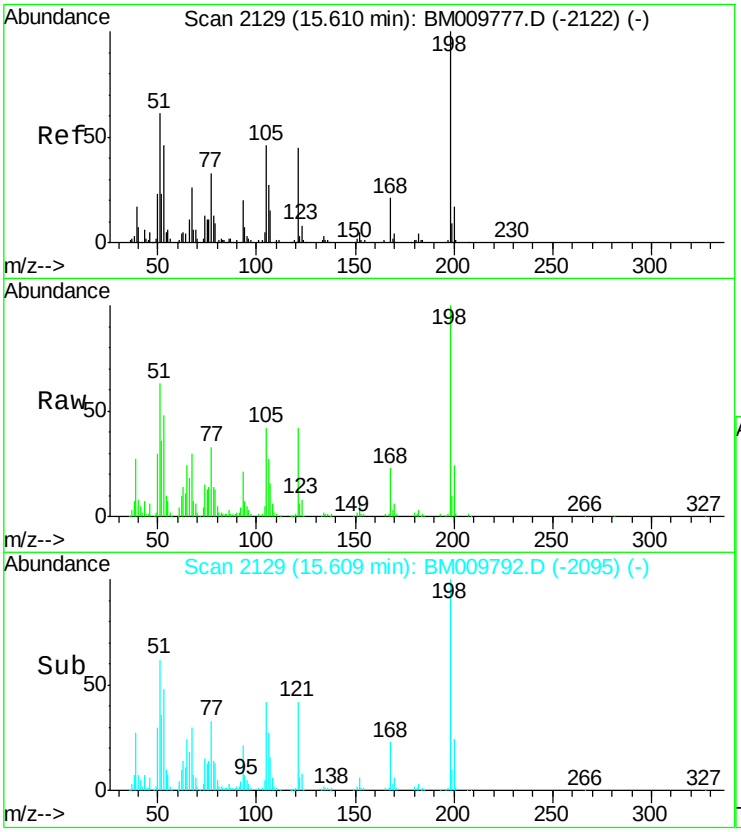


#60
4-Nitroaniline
Concen: 16.92 ng/ul
RT: 15.56 min Scan# 2120
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:138 Resp: 185423

Ion	Ratio	Lower	Upper
138	100		
92	59.7	79.3	118.9#
108	110.5	207.0	310.4#



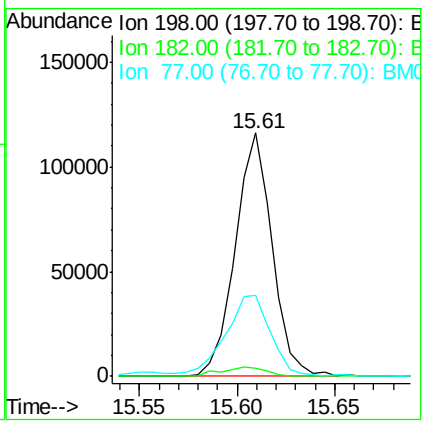


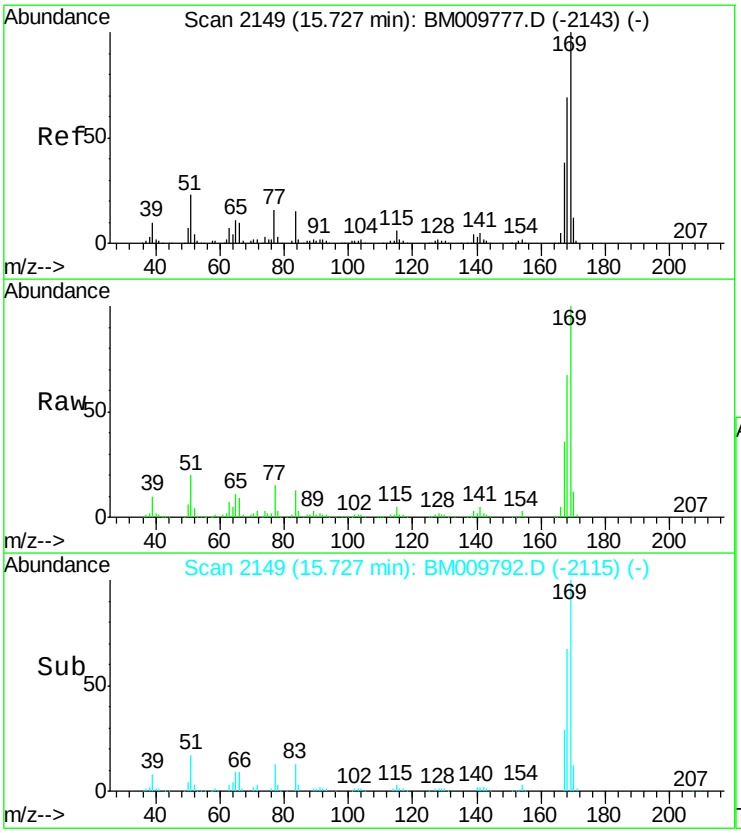
#63
4,6-Dinitro-2-methylphenol
Concen: 16.03 ng/ul
RT: 15.61 min Scan# 2129
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:198 Resp: 151643

Ion	Ratio	Lower	Upper
198	100		
182	3.3	3.0	4.4
77	33.3	37.6	56.4#

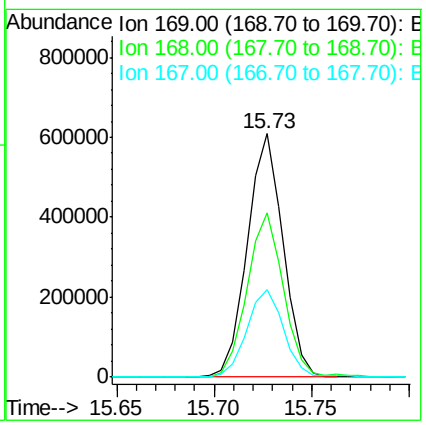


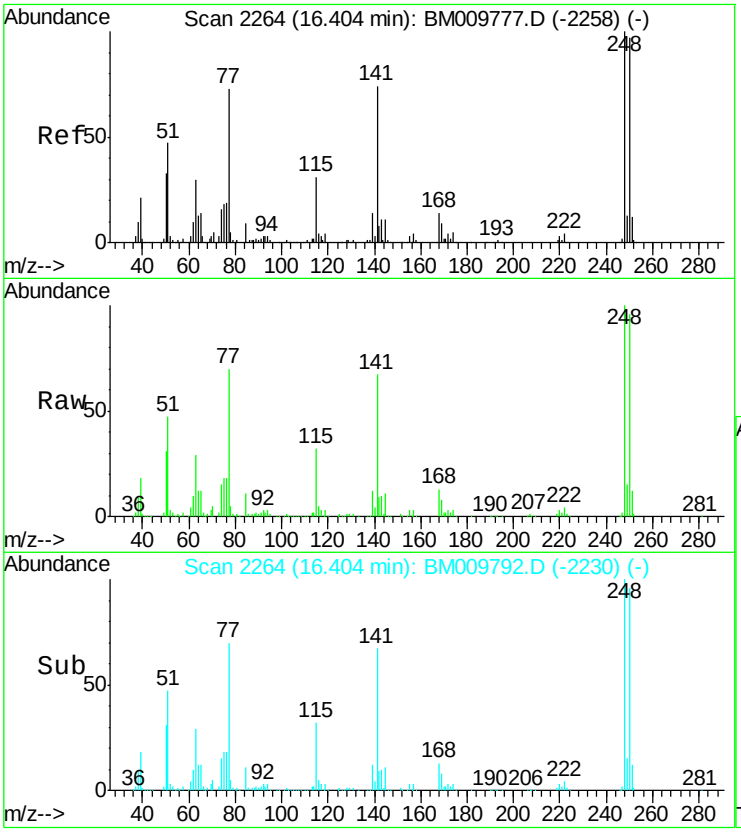


#64
N-Nitrosodiphenylamine
Concen: 19.34 ng/ul
RT: 15.73 min Scan# 2149
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:169 Resp: 771248

Ion	Ratio	Lower	Upper
169	100		
168	67.4	53.4	80.2
167	35.9	30.2	45.2



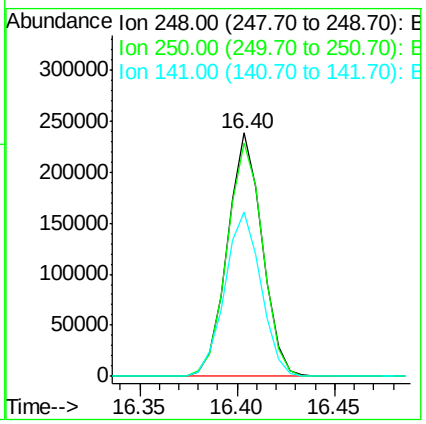


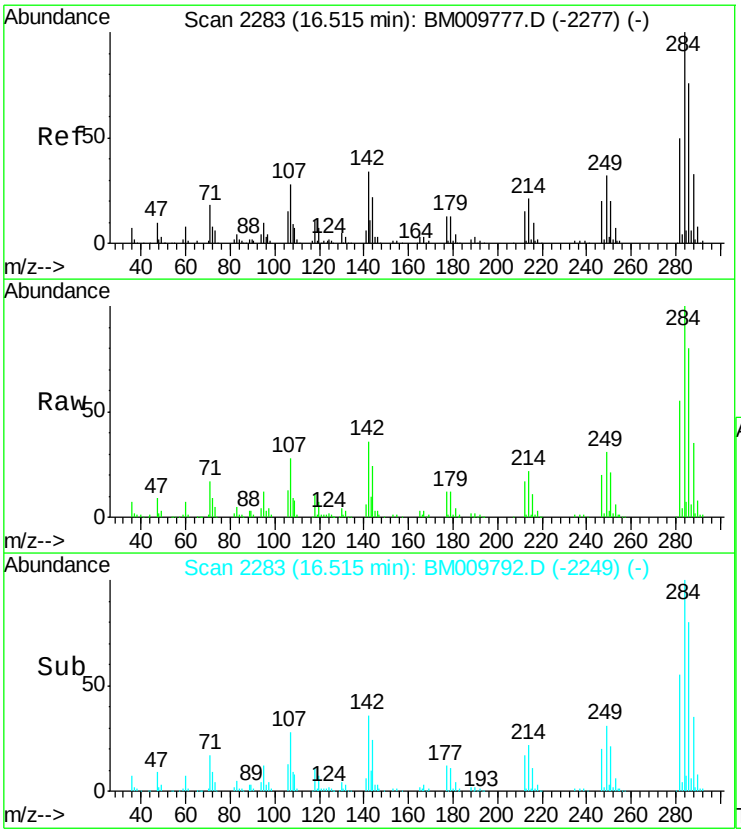
#65
4-Bromophenyl-phenylether
Concen: 19.75 ng/ul
RT: 16.40 min Scan# 2264
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:248 Resp: 293220

Ion	Ratio	Lower	Upper
248	100		
250	95.8	74.4	111.6
141	67.4	70.4	105.6#

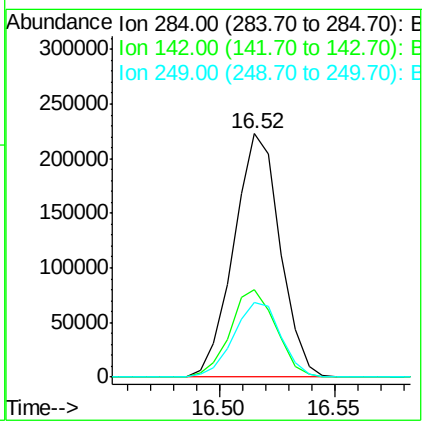


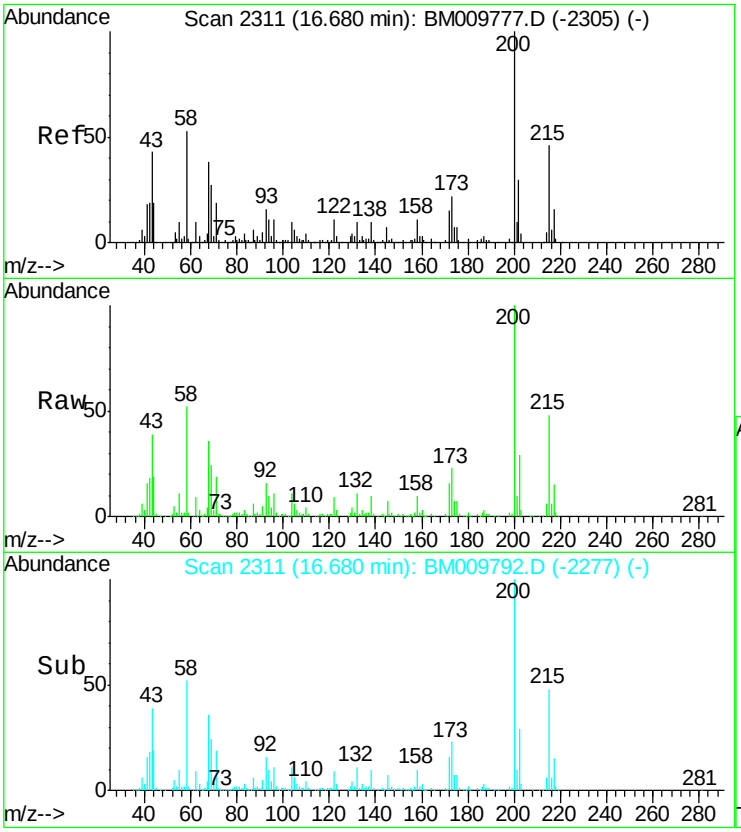


#66
Hexachlorobenzene
Concen: 19.20 ng/ul
RT: 16.52 min Scan# 2283
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:284 Resp: 312040

Ion	Ratio	Lower	Upper
284	100		
142	36.0	31.6	47.4
249	30.9	29.0	43.6



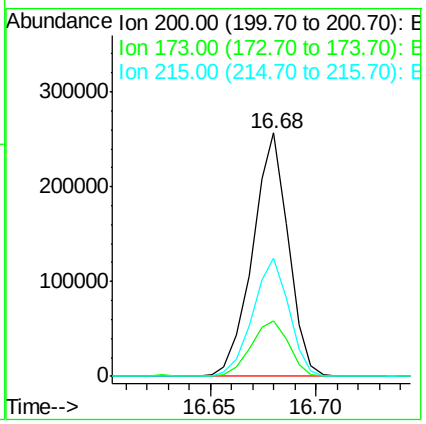


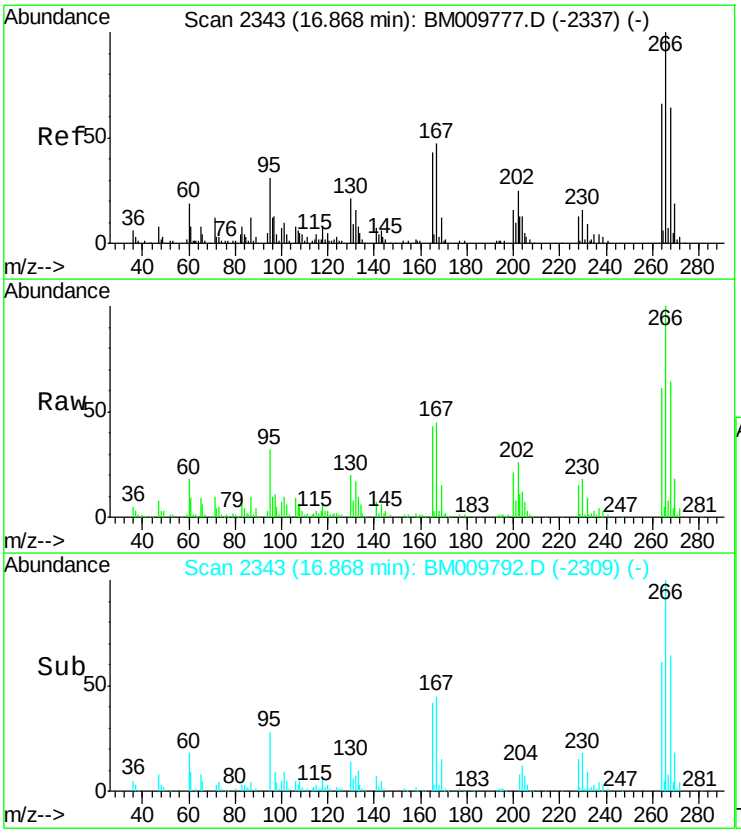
#67
Atrazine
Concen: 18.80 ng/ul
RT: 16.68 min Scan# 2311
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:200 Resp: 300934

Ion	Ratio	Lower	Upper
200	100		
173	23.0	21.4	32.0
215	48.4	38.1	57.1

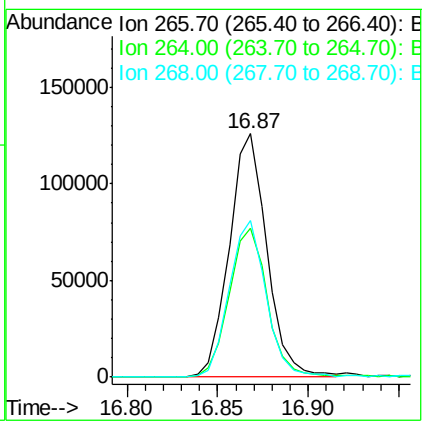


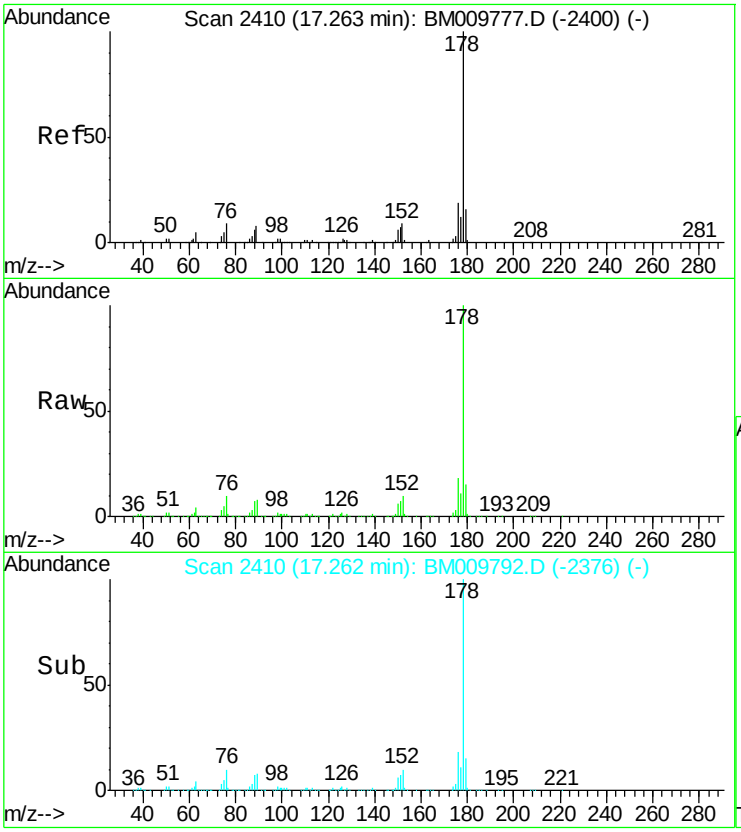


#68
Pentachlorophenol
Concen: 18.19 ng/ul
RT: 16.87 min Scan# 2343
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:266 Resp: 182087

Ion	Ratio	Lower	Upper
266	100		
264	60.9	54.8	82.2
268	64.5	62.1	93.1



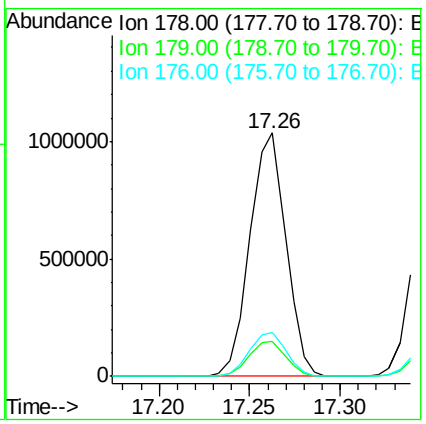


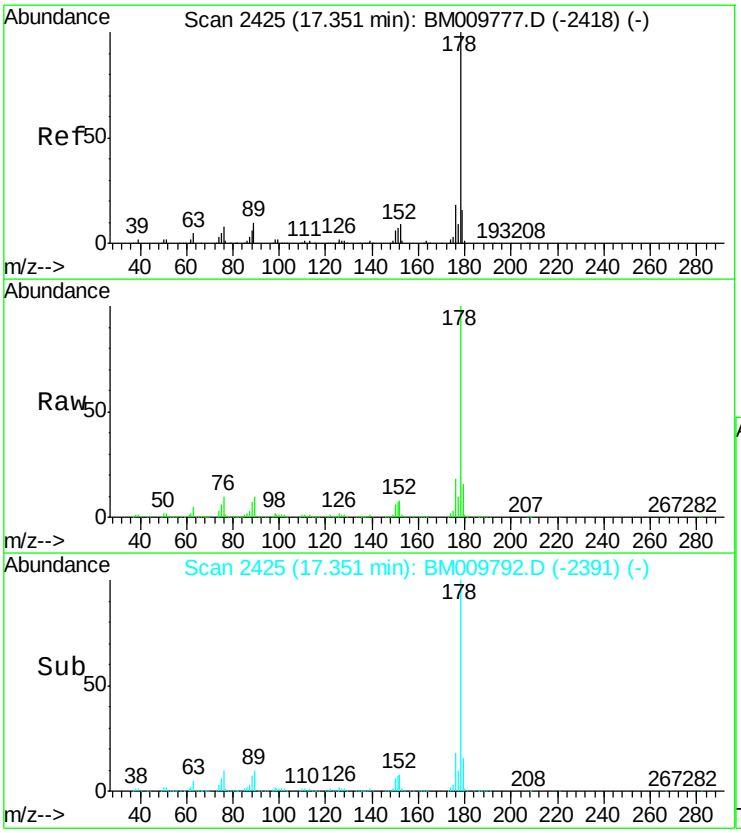
#69
Phenanthrene
Concen: 19.23 ng/ul
RT: 17.26 min Scan# 2410
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:178 Resp: 1436623

Ion	Ratio	Lower	Upper
178	100		
179	14.6	12.6	19.0
176	18.2	15.8	23.6

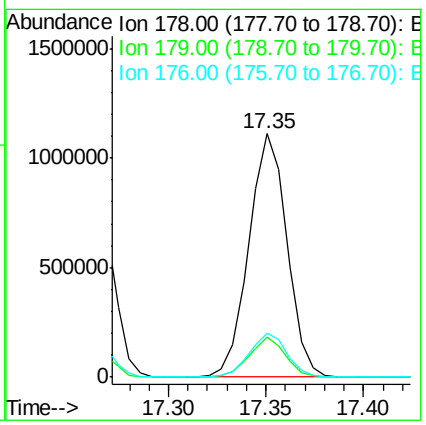


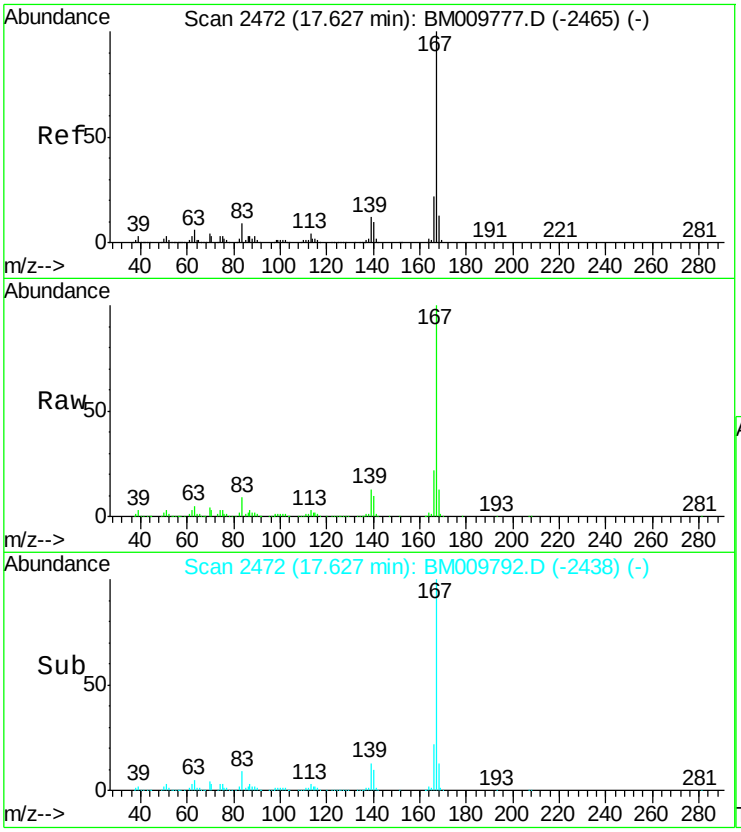


#71
Anthracene
Concen: 19.18 ng/ul
RT: 17.35 min Scan# 2425
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:178 Resp: 1499476

Ion	Ratio	Lower	Upper
178	100		
179	16.3	13.1	19.7
176	18.0	15.6	23.4



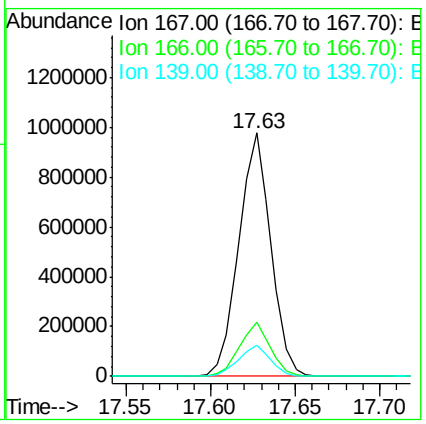


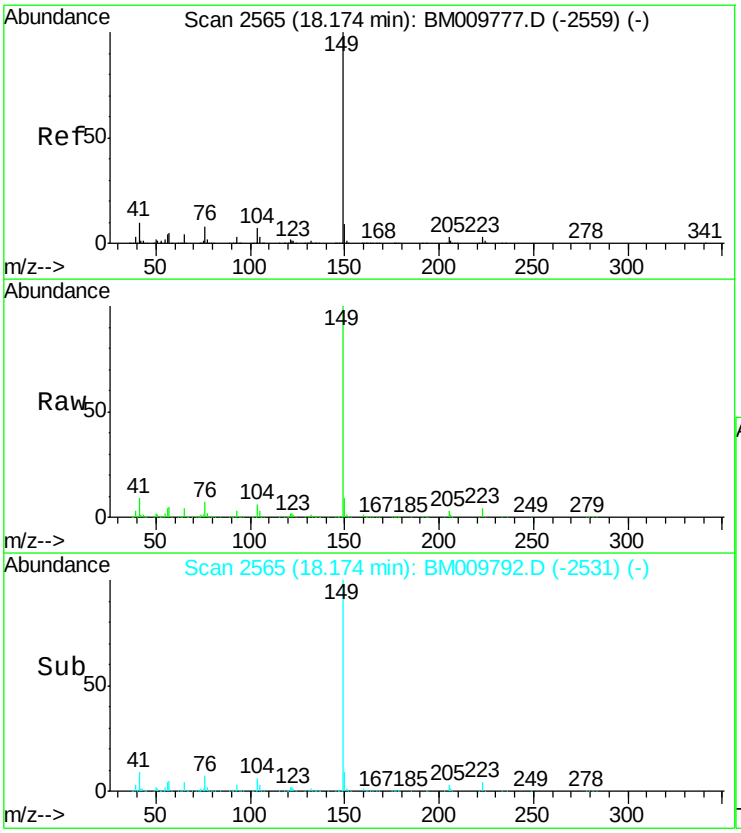
#72
Carbazole
Concen: 18.34 ng/ul
RT: 17.63 min Scan# 2472
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:167 Resp: 1289941

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.7	26.5
139	12.9	11.1	16.7

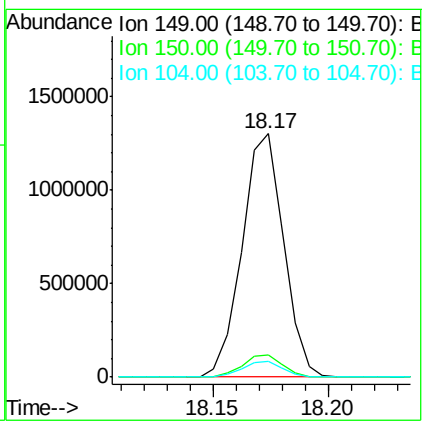


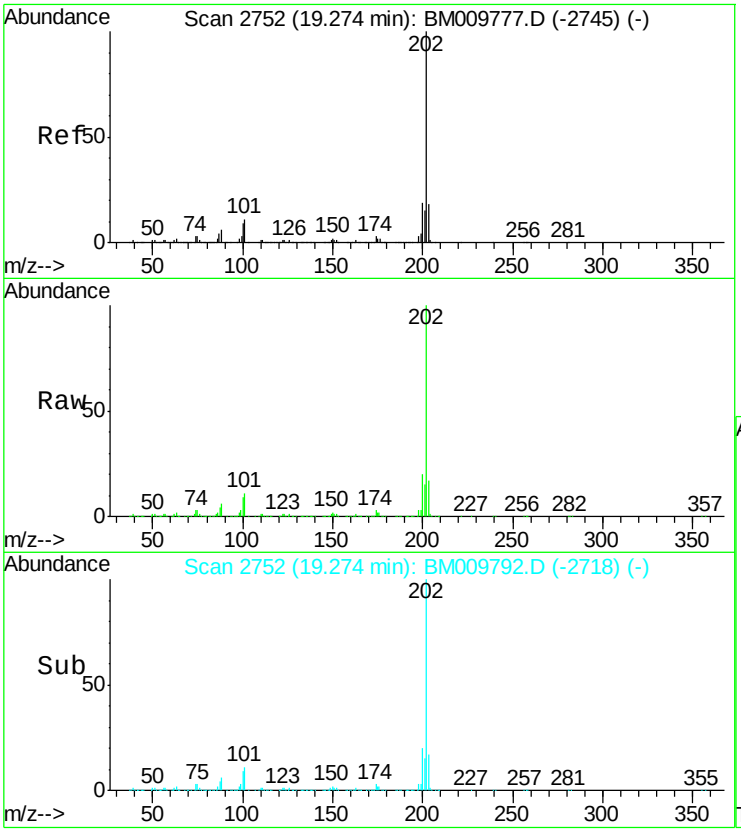


#73
Di-n-butylphthalate
Concen: 19.12 ng/ul
RT: 18.17 min Scan# 2565
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:149 Resp: 1638660

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.1	10.7
104	6.3	6.9	10.3#



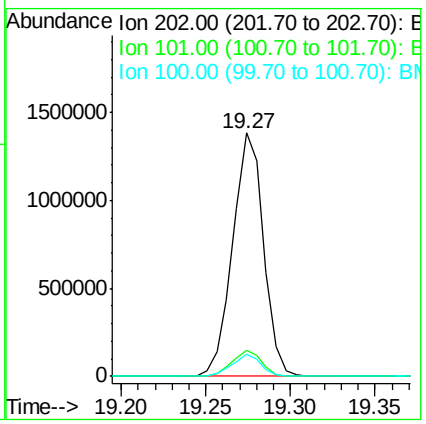


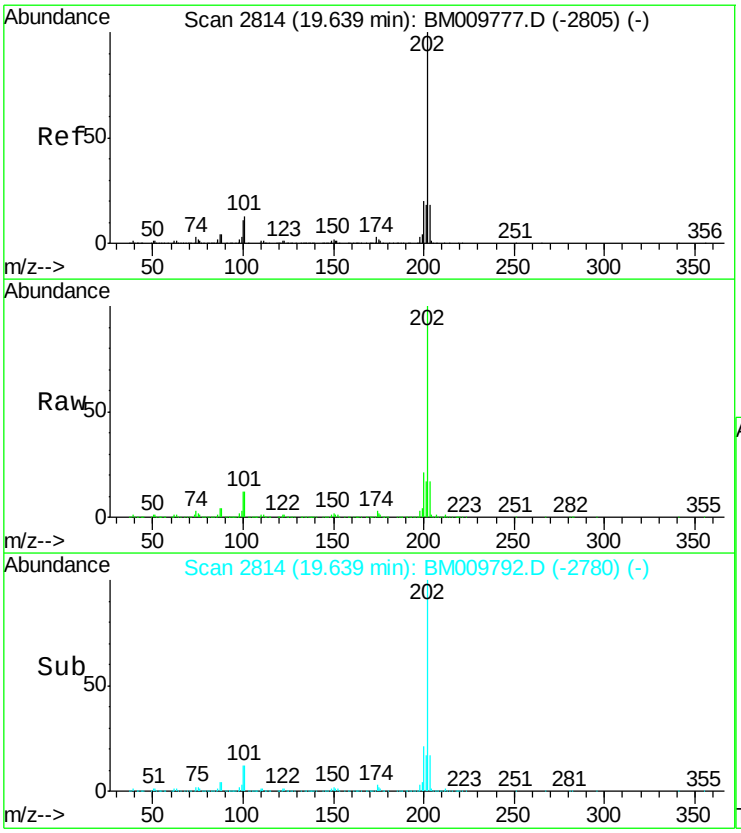
#74
Fluoranthene
Concen: 18.57 ng/ul
RT: 19.27 min Scan# 2752
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:202 Resp: 1749890

Ion	Ratio	Lower	Upper
202	100		
101	10.5	5.7	8.5#
100	9.1	4.6	7.0#

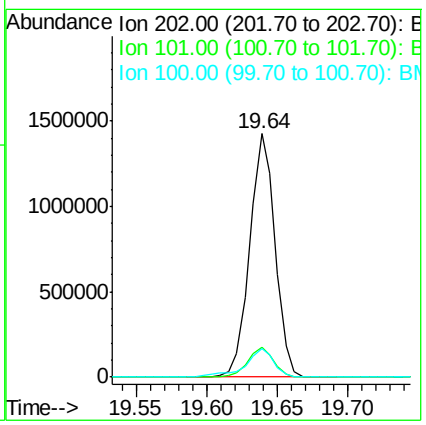


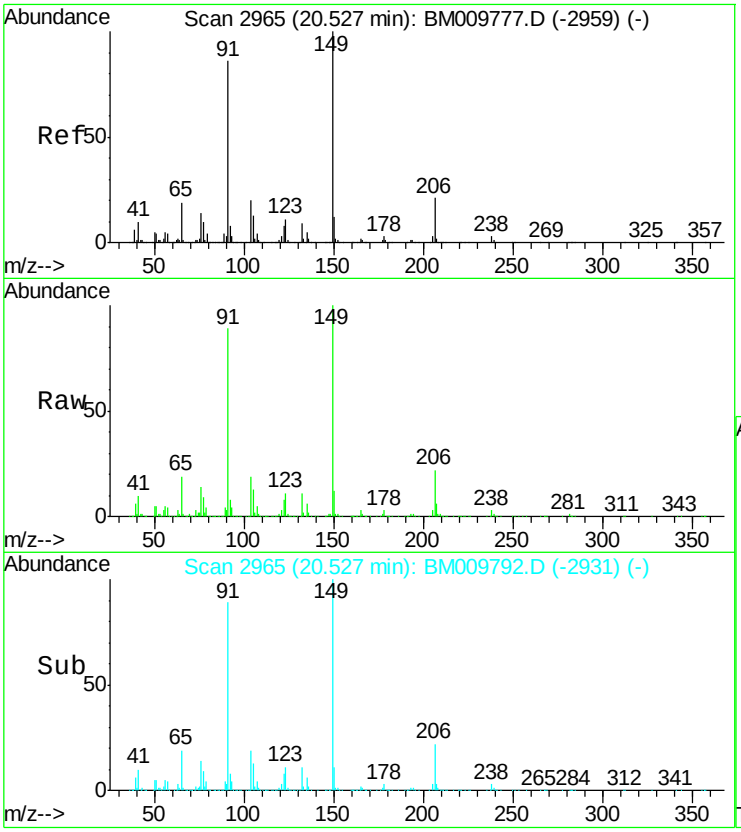


#77
Pyrene
Concen: 21.61 ng/ul
RT: 19.64 min Scan# 2814
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:202 Resp: 1807010

Ion	Ratio	Lower	Upper
202	100		
101	12.3	6.2	9.4#
100	11.6	6.4	9.6#



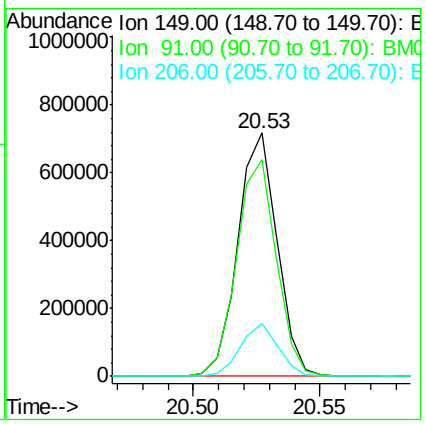


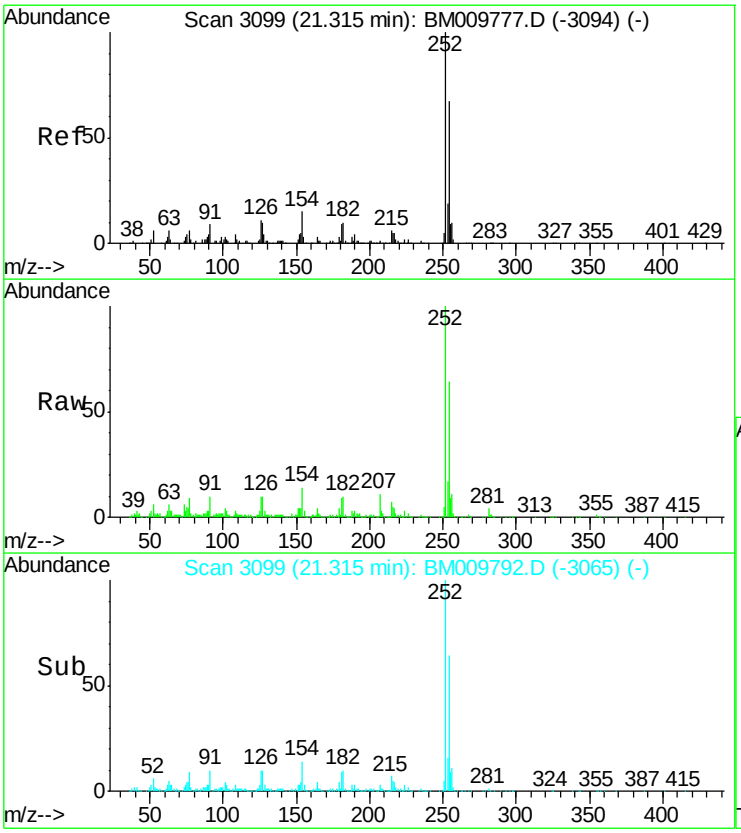
#78
Butylbenzylphthalate
Concen: 22.25 ng/ul
RT: 20.53 min Scan# 2965
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:149 Resp: 771653

Ion	Ratio	Lower	Upper
149	100		
91	89.3	80.0	120.0
206	21.5	19.1	28.7

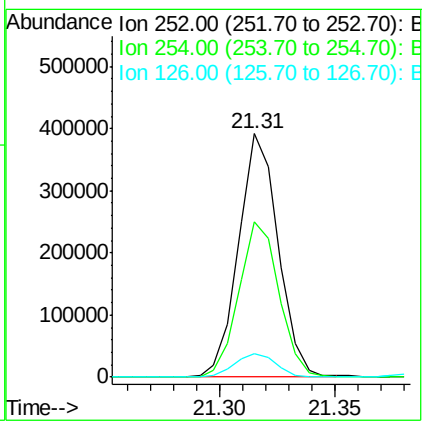


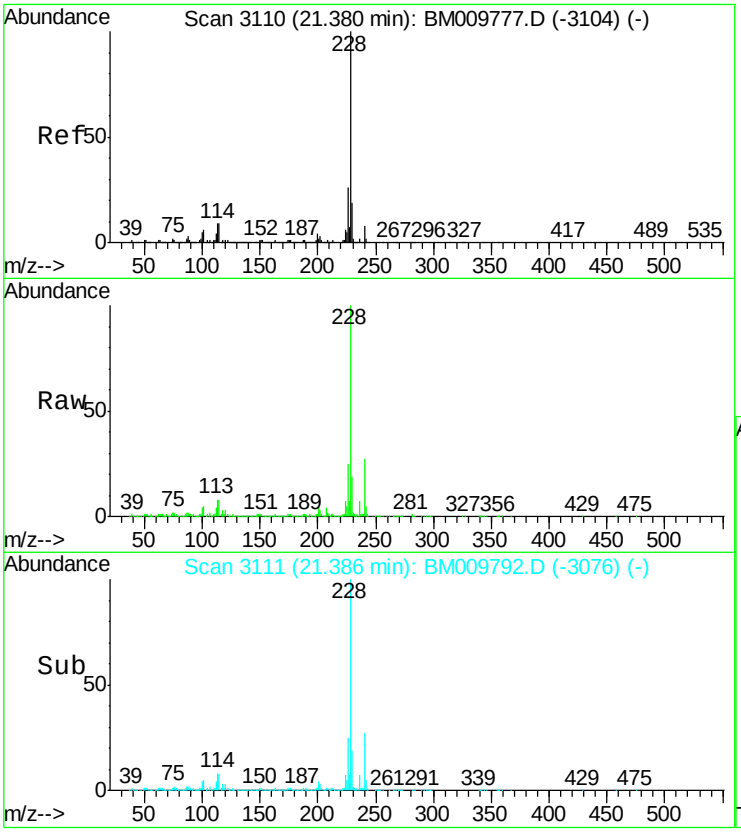


#79
3,3'-Dichlorobenzidine
Concen: 17.12 ng/ul
RT: 21.31 min Scan# 3099
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:252 Resp: 468909

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.9	77.9
126	9.7	8.2	12.4



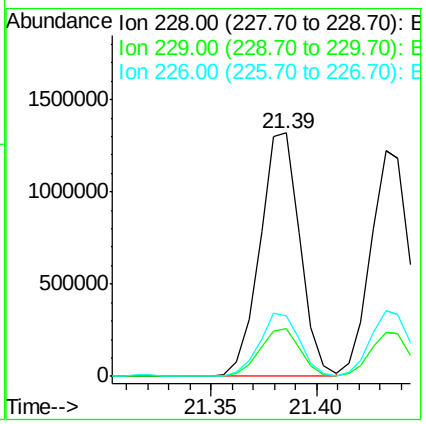


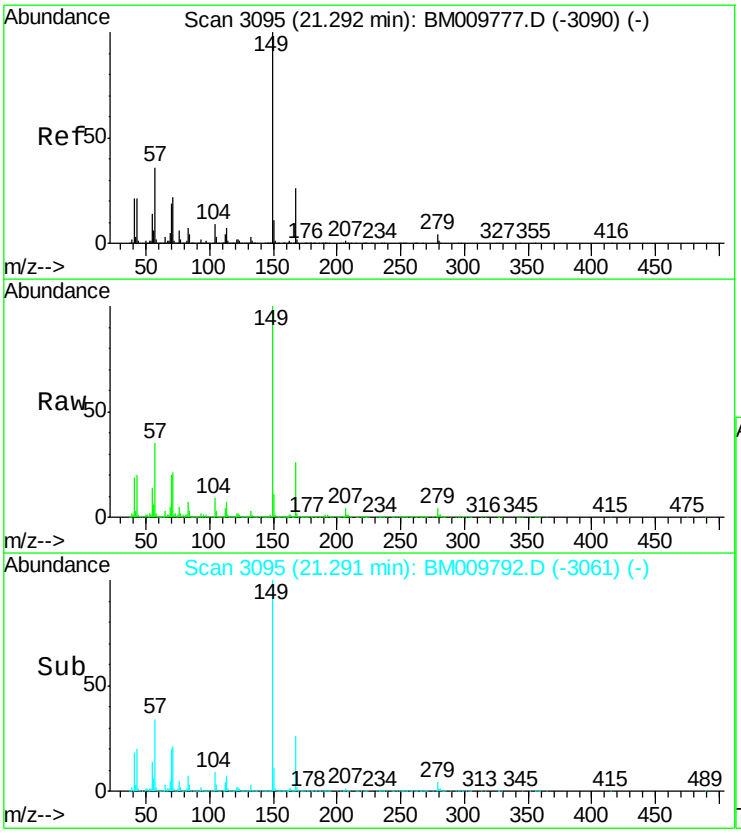
#80
Benzo(a)anthracene
Concen: 19.79 ng/ul
RT: 21.39 min Scan# 3111
Delta R.T. 0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:228 Resp: 1737595

Ion	Ratio	Lower	Upper
228	100		
229	19.5	15.4	23.2
226	25.0	21.2	31.8

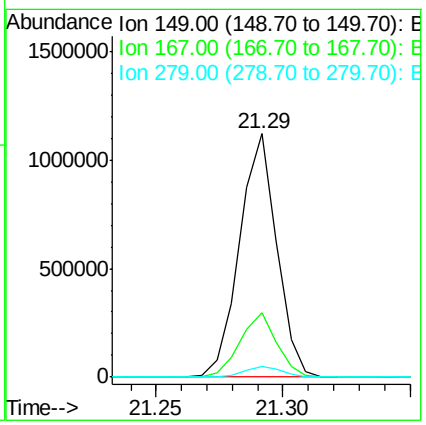


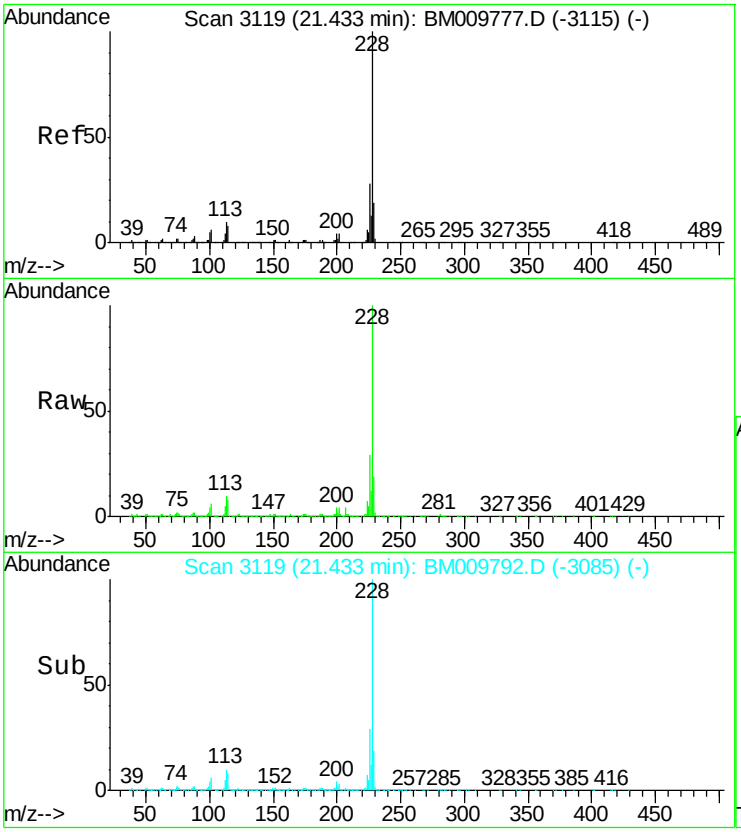


#81
Bis(2-ethylhexyl)phthalate
Concen: 21.67 ng/ul
RT: 21.29 min Scan# 3095
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:149 Resp: 1138594

Ion	Ratio	Lower	Upper
149	100		
167	26.4	20.2	30.2
279	4.1	4.0	6.0



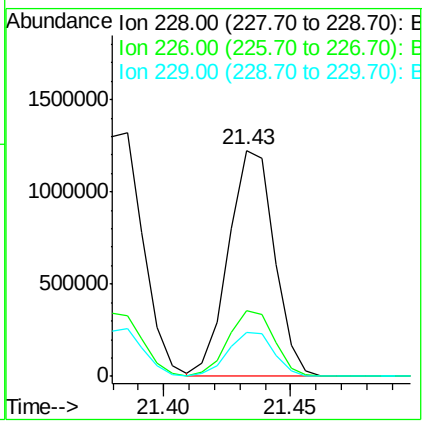


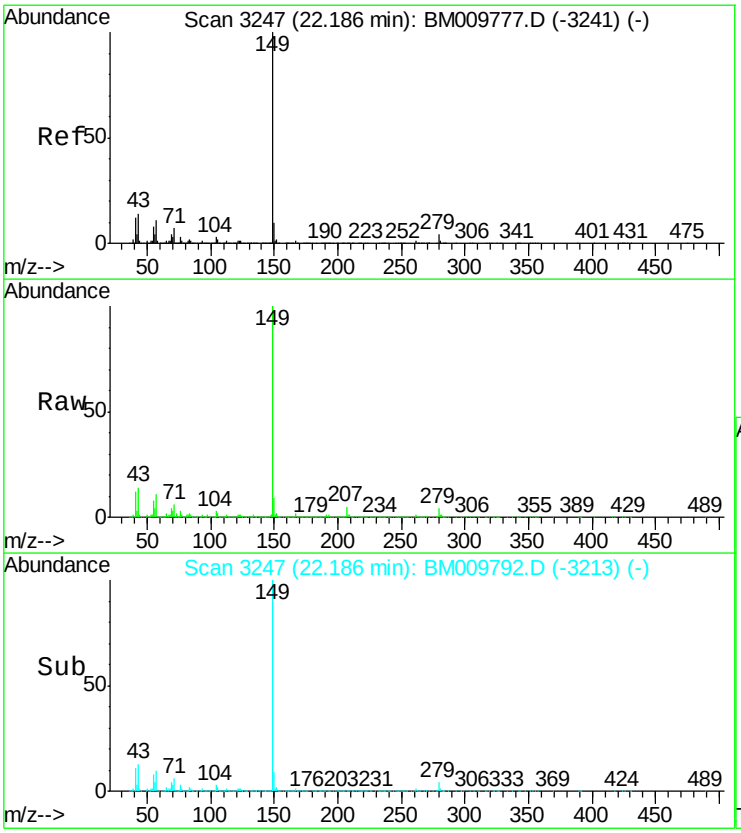
#82
Chrysene
Concen: 19.50 ng/ul
RT: 21.43 min Scan# 3119
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:228 Resp: 1541420

Ion	Ratio	Lower	Upper
228	100		
226	29.2	23.9	35.9
229	19.4	15.4	23.2

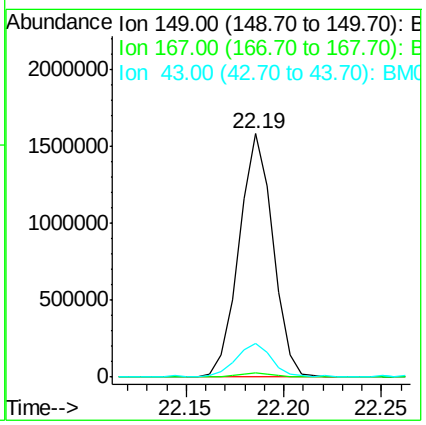


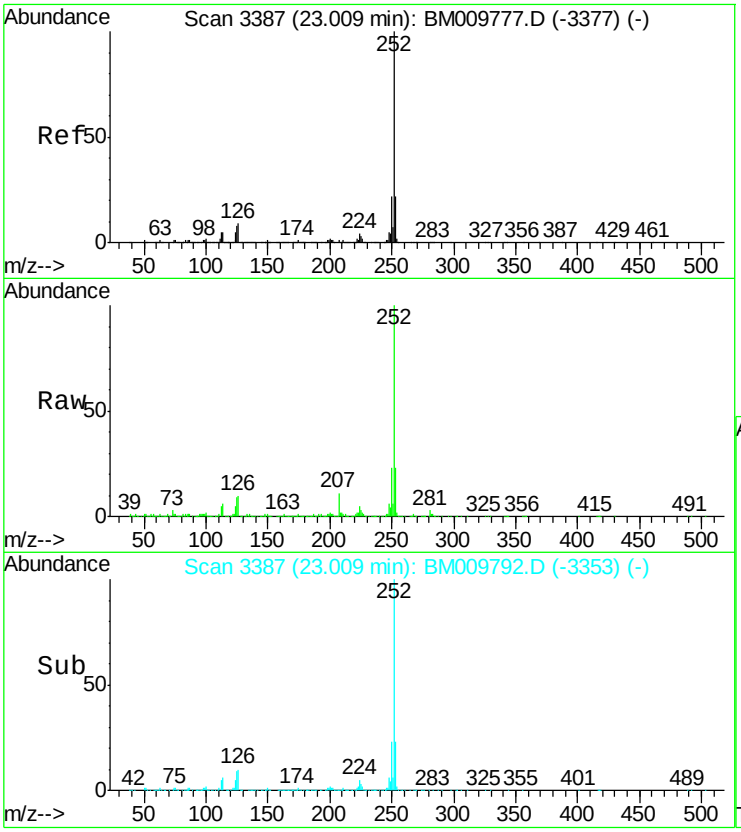


#84
Di-n-octyl phthalate
Concen: 23.73 ng/ul
RT: 22.19 min Scan# 3247
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:149 Resp: 1883908

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.4	2.0
43	13.6	13.7	20.5#



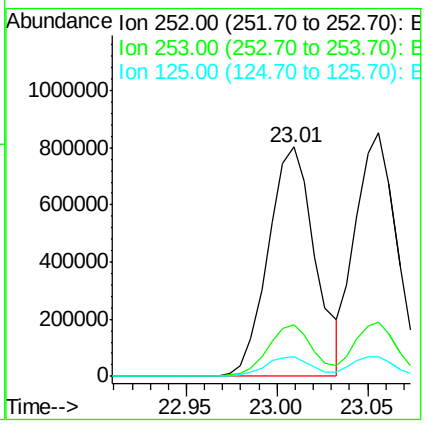


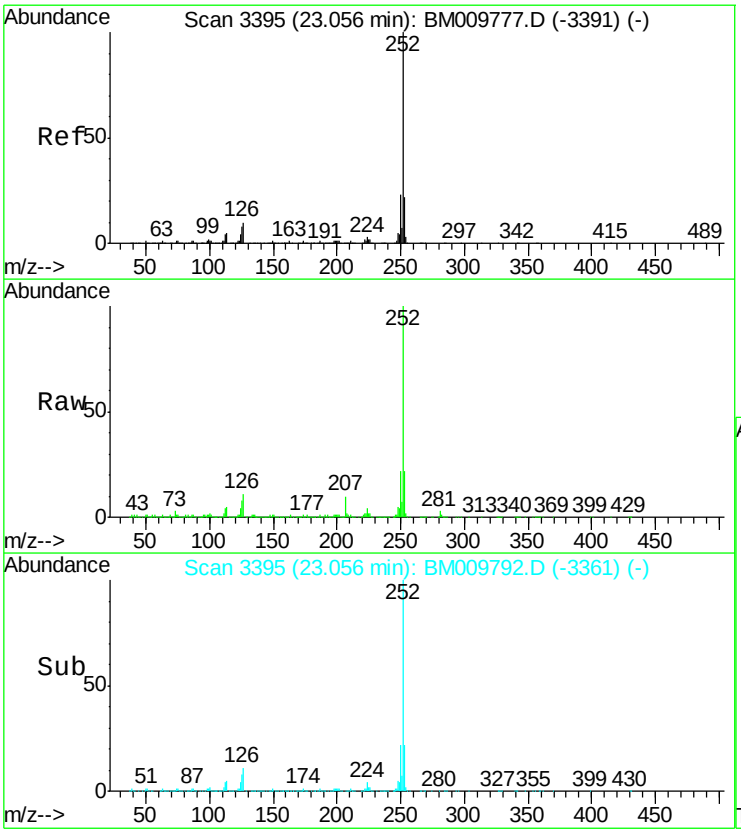
#85
Benzo(b)fluoranthene
Concen: 20.56 ng/ul
RT: 23.01 min Scan# 3387
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:252 Resp: 1450425

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.0	25.4
125	8.8	3.7	5.5#

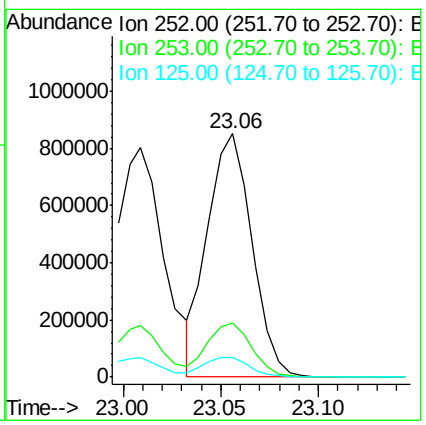


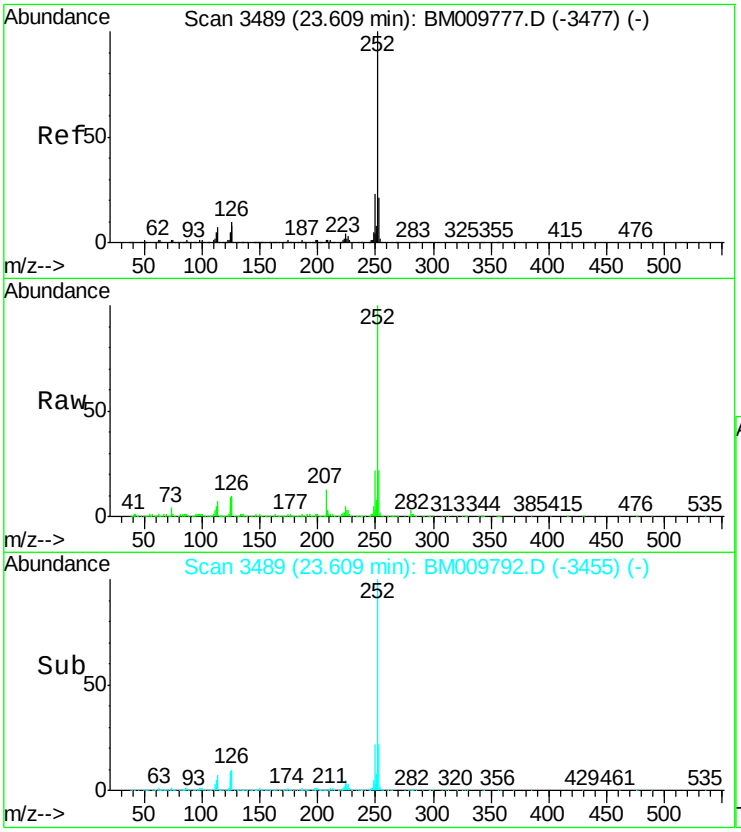


#86
Benzo(k)fluoranthene
Concen: 20.73 ng/ul
RT: 23.06 min Scan# 3395
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:252 Resp: 1339948

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.4	26.0
125	8.2	3.8	5.8#



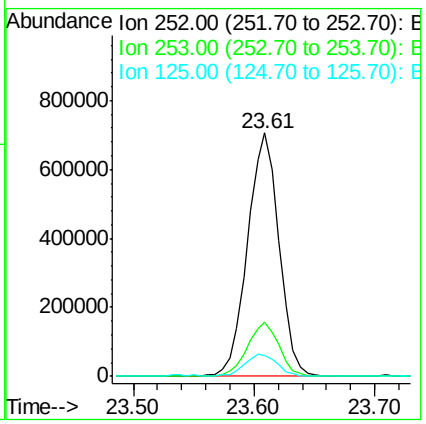


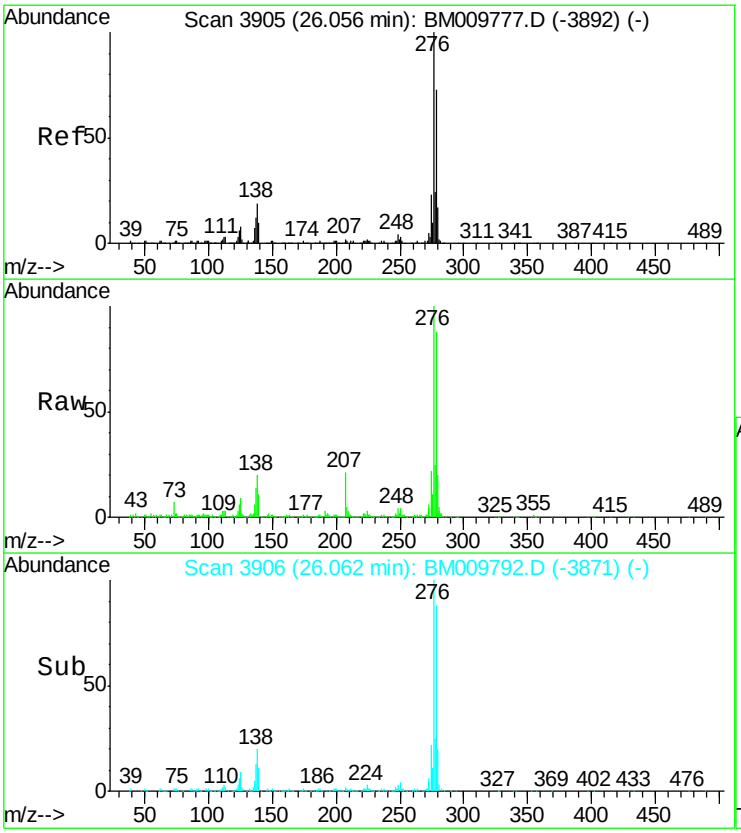
#88
Benzo(a)pyrene
Concen: 19.53 ng/ul
RT: 23.61 min Scan# 3489
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:252 Resp: 1281975

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.4	26.0
125	8.8	3.7	5.5#

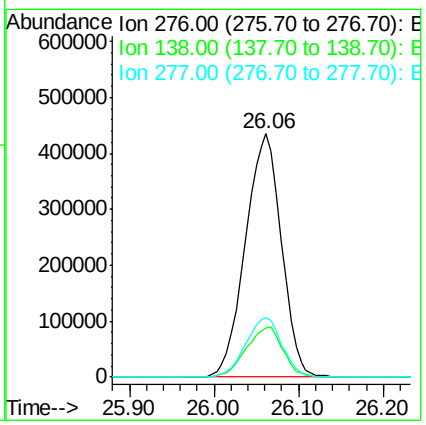


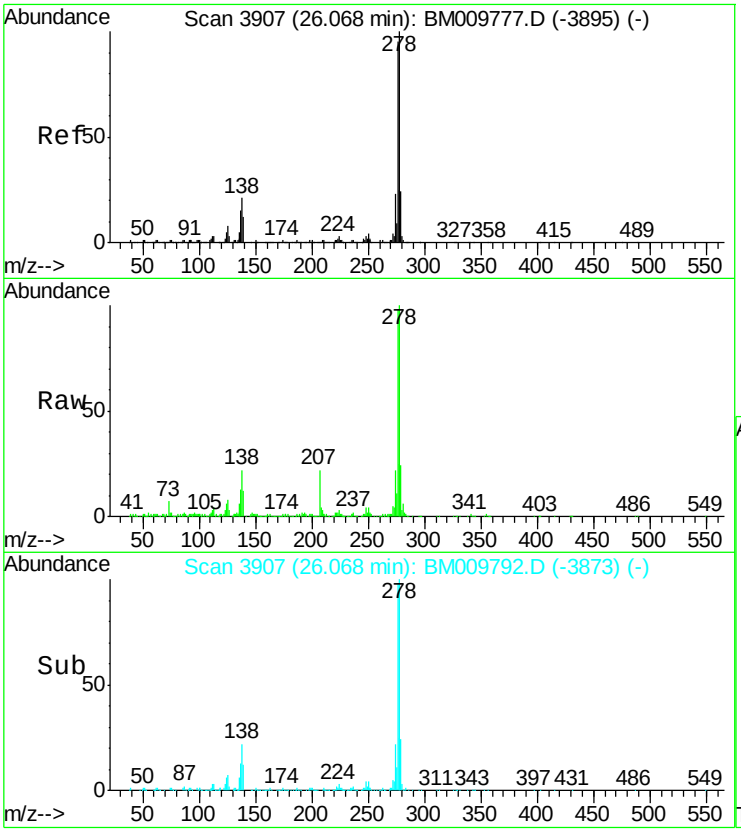


#89
Indeno(1,2,3-cd)pyrene
Concen: 18.13 ng/ul
RT: 26.06 min Scan# 3906
Delta R.T. 0.01 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:276 Resp: 1288325

Ion	Ratio	Lower	Upper
276	100		
138	20.2	8.2	12.2#
277	24.6	21.5	32.3



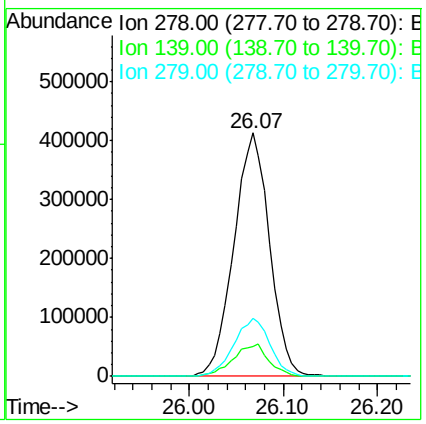


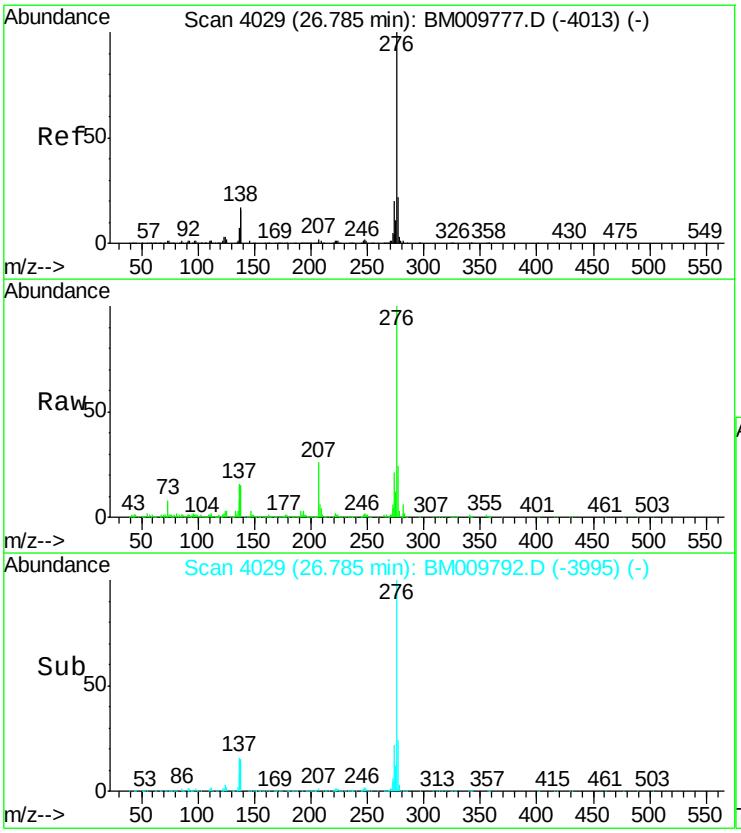
#90
Dibenzo(a,h)anthracene
Concen: 17.84 ng/ul
RT: 26.07 min Scan# 3907
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Instrument :
BNA_M
ClientSampleId :
SSTD02037

Tgt Ion:278 Resp: 1079965

Ion	Ratio	Lower	Upper
278	100		
139	12.5	5.8	8.8#
279	24.0	17.9	26.9





#91
Benzo(g,h,i)perylene
Concen: 18.30 ng/ul
RT: 26.79 min Scan# 4029
Delta R.T. -0.00 min
Lab File: BM009792.D
Acq: 28 Apr 2017 22:15

Tgt Ion:276 Resp: 1045547

Ion	Ratio	Lower	Upper
276	100		
138	15.2	7.0	10.4#
277	24.4	19.0	28.6