Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081316\
Data File : BM007105.D
Acq On : 14 Aug 2016 13:27
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02065

Quant Time: Aug 15 10:27:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 00:47:53 2016
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.81	152	286376	20.00	ng/ul	0.00
18) Naphthalene-d8	10.60	136	1126984	20.00	ng/ul	0.00
35) Acenaphthene-d10	14.44	164	650848	20.00	ng/ul	0.00
61) Phenanthrene-d10	17.19	188	1552466	20.00	ng/ul	0.00
75) Chrysene-d12	21.37	240	1886369	20.00	ng/ul	0.00
83) Perylene-d12	23.64	264	2007496	20.00	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.33	96	51082	7.79	ng/uL	0.00
5) Phenol-d5	6.97	99	462760	19.95	ng/ul	0.00
7) Bis-(2-Chloroethyl)ether-d	7.15	67	262043	19.70	ng/ul	0.00
9) 2-Chlorophenol-d4	7.35	132	375358	20.31	ng/ul	0.00
13) 4-Methylphenol-d8	8.51	113	371426	19.46	ng/ul	0.00
19) Nitrobenzene-d5	8.96	128	175480	21.44	ng/ul	0.00
22) 2-Nitrophenol-d4	9.68	143	195577	22.36	ng/ul	0.00
26) 2,4-Dichlorophenol-d3	10.22	165	381714	20.84	ng/ul	0.00
29) 4-Chloroaniline-d4	10.73	131	468240	21.48	ng/ul	0.00
43) Dimethylphthalate-d6	13.85	166	1078452	20.05	ng/ul	0.00
46) Acenaphthylene-d8	14.13	160	1363891	21.11	ng/ul	0.00
51) 4-Nitrophenol-d4	14.63	143	193511	20.08	ng/ul	0.00
57) Fluorene-d10	15.43	176	956189	20.34	ng/ul	0.00
62) 4,6-Dinitro-2-methylphenol	15.55	200	172433	20.10	ng/ul	0.00
70) Anthracene-d10	17.28	188	1494058	20.77	ng/ul	0.00
76) Pyrene-d10	19.57	212	1727670	21.70	ng/ul	0.00
87) Benzo(a)pyrene-d12	23.50	264	1903084	20.73	ng/ul	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.36	88	51486	7.55	ng/uL	98
4) Benzaldehyde	6.96	77	314741	22.57	ng/ul	98
6) Phenol	7.00	94	480217	19.65	ng/ul	97
8) Bis(2-Chloroethyl)ether	7.24	93	357443	19.82	ng/ul	99
10) 2-Chlorophenol	7.37	128	384670	20.35	ng/ul	100
11) 2-Methylphenol	8.25	108	360218	19.60	ng/ul	98
12) 2,2'-oxybis(1-Chloropropan	8.35	45	402725	19.49	ng/ul	98
14) Acetophenone	8.63	105	576599	19.62	ng/ul	100
15) N-Nitroso-di-n-propylamine	8.62	70	294752	19.27	ng/ul	95
16) 4-Methylphenol	8.57	108	386386	19.27	ng/ul	98
17) Hexachloroethane	8.89	117	163203	20.69	ng/ul	97
20) Nitrobenzene	9.00	77	447528	21.25	ng/ul	100
21) Isophorone	9.53	82	786133	19.92	ng/ul	100
23) 2-Nitrophenol	9.72	139	211782	22.14	ng/ul	96
24) 2,4-Dimethylphenol	9.77	107	451546	20.60	ng/ul	98
25) Bis(2-Chloroethoxy)methane	10.01	93	467344	19.73	ng/ul	98
27) 2,4-Dichlorophenol	10.25	162	376736	20.64	ng/ul	99
28) Naphthalene	10.65	128	1130839	20.26	ng/ul	100
30) 4-Chloroaniline	10.76	127	476978	21.34	ng/ul	100
31) Hexachlorobutadiene	10.93	225	286927	21.27	ng/ul	98
32) Caprolactam	11.51	113	117597	19.02	ng/ul	89
33) 4-Chloro-3-methylphenol	11.87	107	395501	19.84	ng/ul	97
34) 2-Methylnaphthalene	12.26	142	848675	19.72	ng/ul	99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081316\
Data File : BM007105.D
Acq On : 14 Aug 2016 13:27
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTD02065

Quant Time: Aug 15 10:27:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 00:47:53 2016
Response via : Initial Calibration

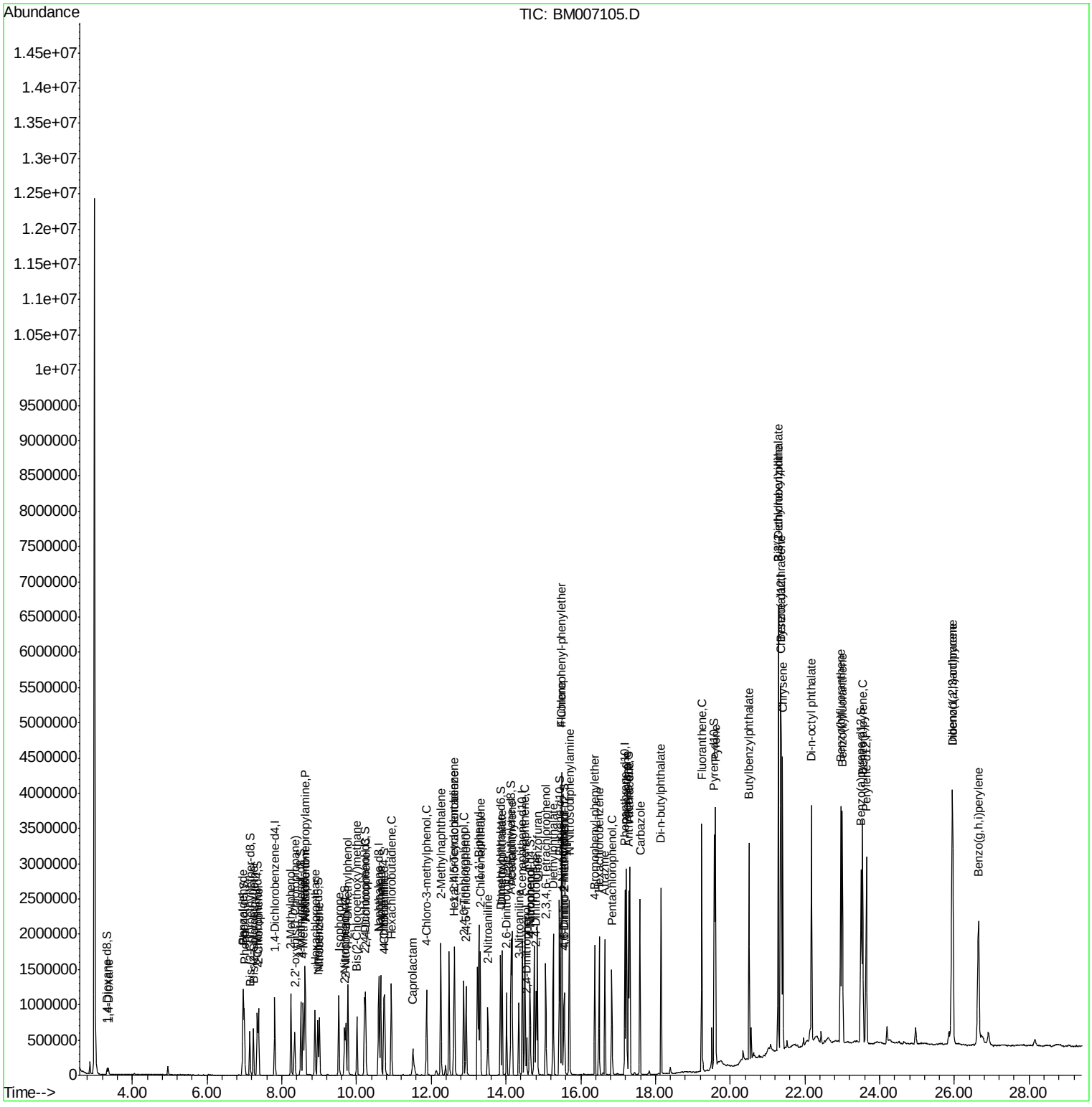
Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
36) 1,2,4,5-Tetrachlorobenzene	12.63	216	502309	21.82	ng/ul	97
37) Hexachlorocyclopentadiene	12.61	237	271887	18.55	ng/ul	98
38) 2,4,6-Trichlorophenol	12.87	196	325456	22.05	ng/ul	99
39) 2,4,5-Trichlorophenol	12.94	196	337885	21.86	ng/ul	97
40) 1,1'-Biphenyl	13.27	154	1100665	21.08	ng/ul	97
41) 2-Chloronaphthalene	13.32	162	861594	21.03	ng/ul	99
42) 2-Nitroaniline	13.52	65	261045	22.20	ng/ul	98
44) Dimethylphthalate	13.90	163	1068123	19.87	ng/ul	99
45) 2,6-Dinitrotoluene	14.02	165	226885	21.72	ng/ul	96
47) Acenaphthylene	14.16	152	1381420	20.77	ng/ul	99
48) 3-Nitroaniline	14.34	138	228340	22.10	ng/ul	99
49) Acenaphthene	14.50	153	896459	20.77	ng/ul	99
50) 2,4-Dinitrophenol	14.55	184	114448	18.48	ng/ul	88
52) 4-Nitrophenol	14.65	109	198089	20.22	ng/ul	93
53) Dibenzofuran	14.84	168	1291596	20.15	ng/ul	98
54) 2,4-Dinitrotoluene	14.80	165	329929	21.40	ng/ul	99
55) 2,3,4,6-Tetrachlorophenol	15.06	232	312568	20.92	ng/ul	96
56) Diethylphthalate	15.27	149	1090415	19.23	ng/ul	99
58) Fluorene	15.49	166	1040518	20.14	ng/ul	99
59) 4-Chlorophenyl-phenylether	15.49	204	548136	20.09	ng/ul	98
60) 4-Nitroaniline	15.51	138	253401	20.92	ng/ul	98
63) 4,6-Dinitro-2-methylphenol	15.57	198	183874	19.70	ng/ul#	97
64) N-Nitrosodiphenylamine	15.70	169	924460	21.04	ng/ul	99
65) 4-Bromophenyl-phenylether	16.38	248	373672	21.25	ng/ul	99
66) Hexachlorobenzene	16.49	284	410751	20.65	ng/ul	98
67) Atrazine	16.65	200	371031	20.95	ng/ul	99
68) Pentachlorophenol	16.83	266	261894	21.40	ng/ul	98
69) Phenanthrene	17.23	178	1696525	20.32	ng/ul	100
71) Anthracene	17.32	178	1755341	20.48	ng/ul	100
72) Carbazole	17.59	167	1542139	20.89	ng/ul	99
73) Di-n-butylphthalate	18.15	149	1883750	20.87	ng/ul	99
74) Fluoranthene	19.24	202	2142955	21.16	ng/ul	99
77) Pyrene	19.60	202	2223535	21.32	ng/ul	100
78) Butylbenzylphthalate	20.51	149	925631	22.83	ng/ul	98
79) 3,3'-Dichlorobenzidine	21.29	252	784569	21.53	ng/ul	100
80) Benzo(a)anthracene	21.35	228	2298512	20.62	ng/ul	99
81) Bis(2-ethylhexyl)phthalate	21.29	149	1301259	21.68	ng/ul	99
82) Chrysene	21.40	228	2060720	20.23	ng/ul	99
84) Di-n-octyl phthalate	22.18	149	2306880	22.28	ng/ul	99
85) Benzo(b)fluoranthene	22.96	252	2463506	20.37	ng/ul	100
86) Benzo(k)fluoranthene	23.00	252	2303126	20.28	ng/ul	100
88) Benzo(a)pyrene	23.54	252	2357047	20.56	ng/ul	99
89) Indeno(1,2,3-cd)pyrene	25.94	276	2847861	20.27	ng/ul	99
90) Dibenzo(a,h)anthracene	25.96	278	2397895	20.33	ng/ul	99
91) Benzo(g,h,i)perylene	26.64	276	2392599	20.15	ng/ul	98

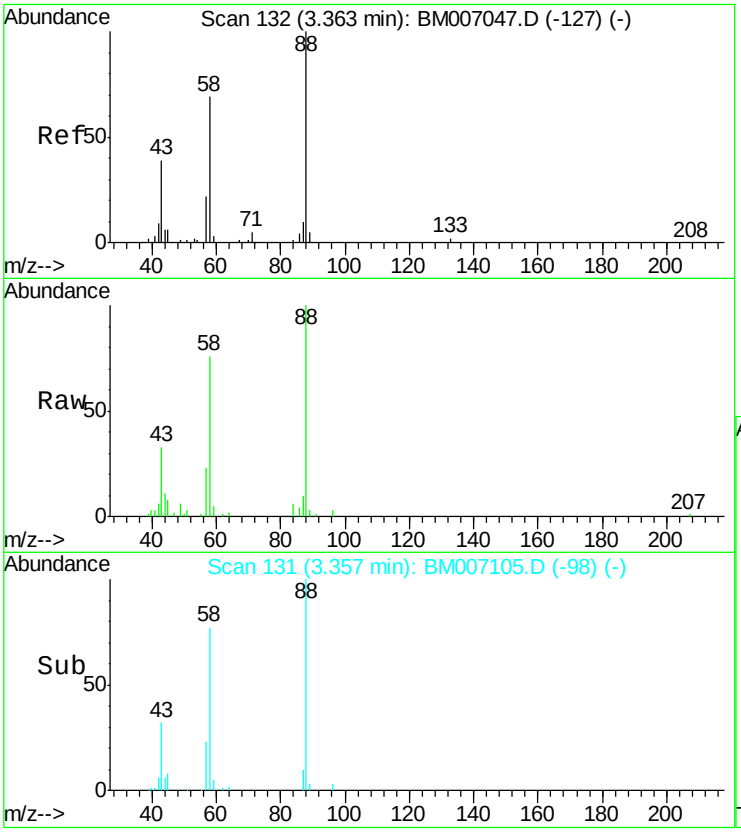
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM081316\
Data File : BM007105.D
Acq On : 14 Aug 2016 13:27
Operator : UM/SJ
Sample : SSTDCCC020
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Quant Time: Aug 15 10:27:12 2016
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\SOM02.2-EPA-BM081116.M
Quant Title : SVOA CALIBRATION
QLast Update : Sat Aug 13 00:47:53 2016
Response via : Initial Calibration



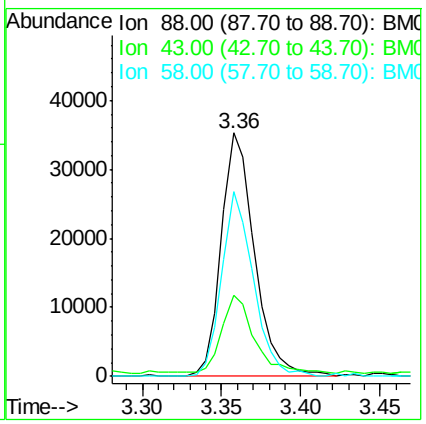


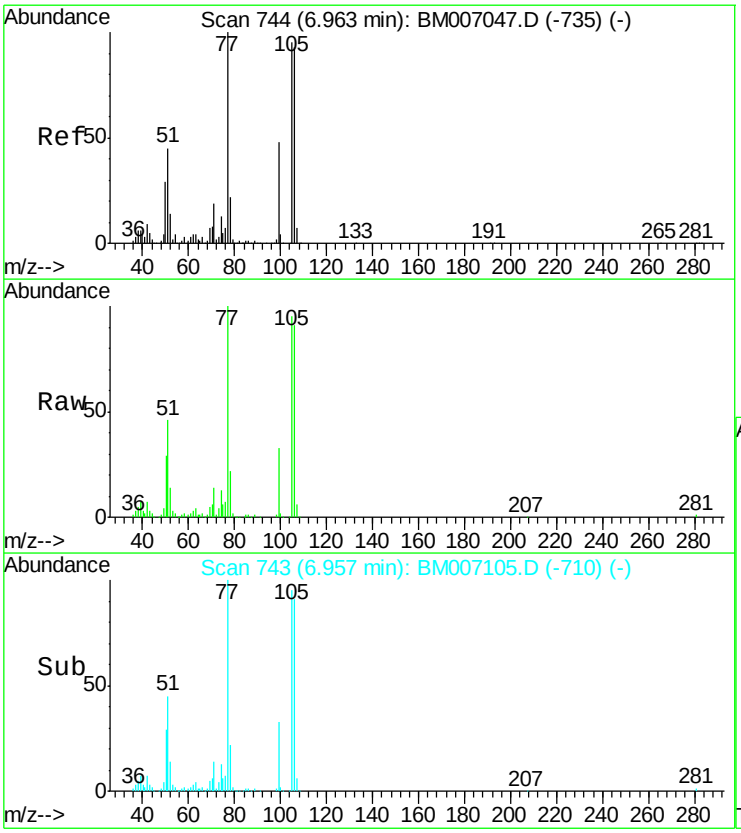
#2
1,4-Dioxane
Concen: 7.55 ng/uL
RT: 3.36 min Scan# 131
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 88 Resp: 51486

Ion	Ratio	Lower	Upper
88	100		
43	30.9	22.6	34.0
58	72.0	57.3	85.9

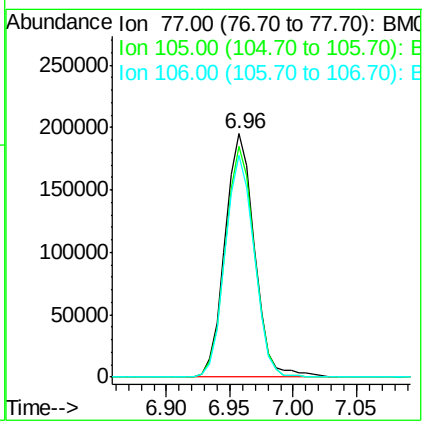


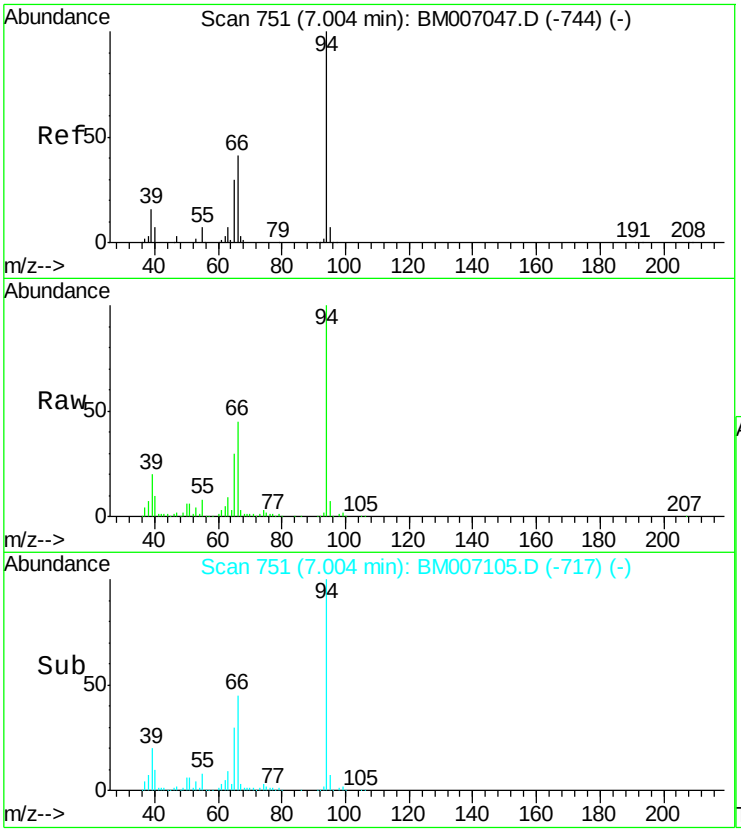


#4
Benzaldehyde
Concen: 22.57 ng/ul
RT: 6.96 min Scan# 743
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion: 77 Resp: 314741

Ion	Ratio	Lower	Upper
77	100		
105	94.6	76.9	115.3
106	91.1	71.8	107.8



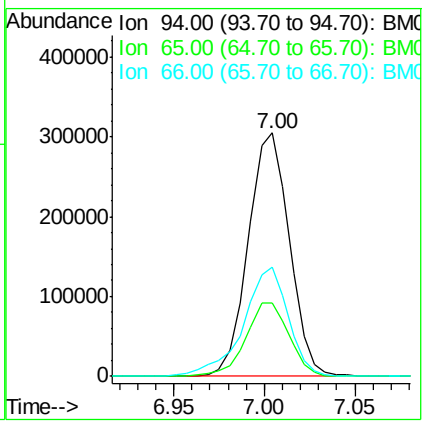


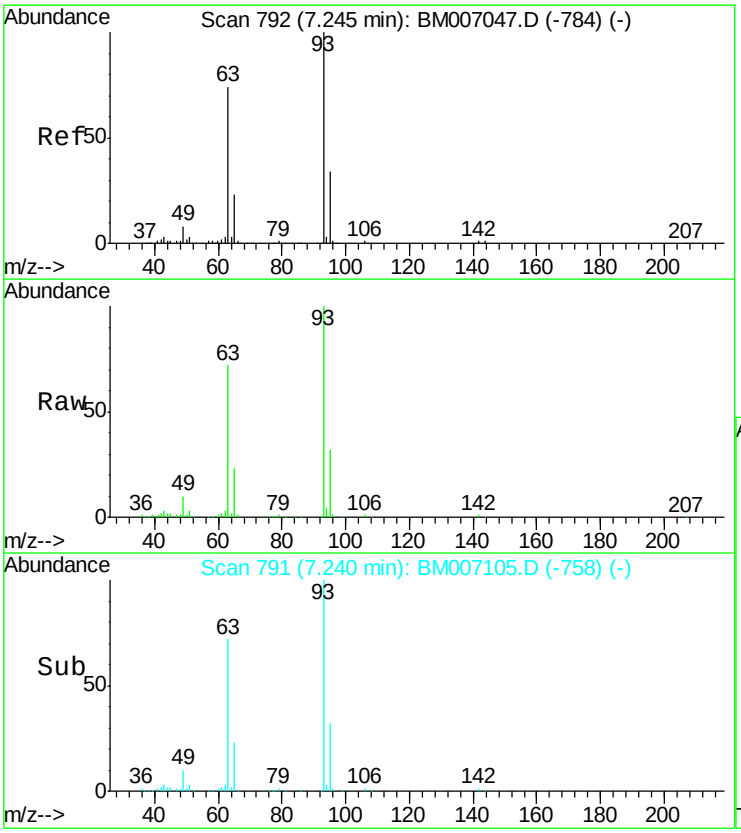
#6
Phenol
Concen: 19.65 ng/ul
RT: 7.00 min Scan# 751
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 94 Resp: 480217

Ion	Ratio	Lower	Upper
94	100		
65	30.3	23.9	35.9
66	45.1	33.5	50.3

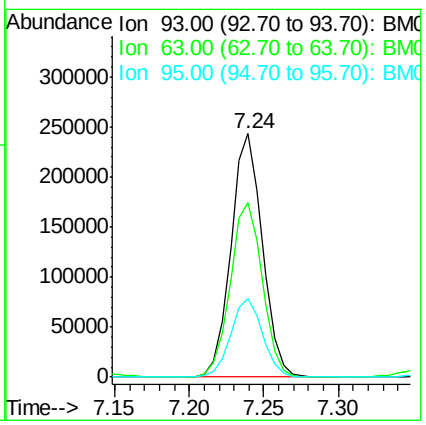


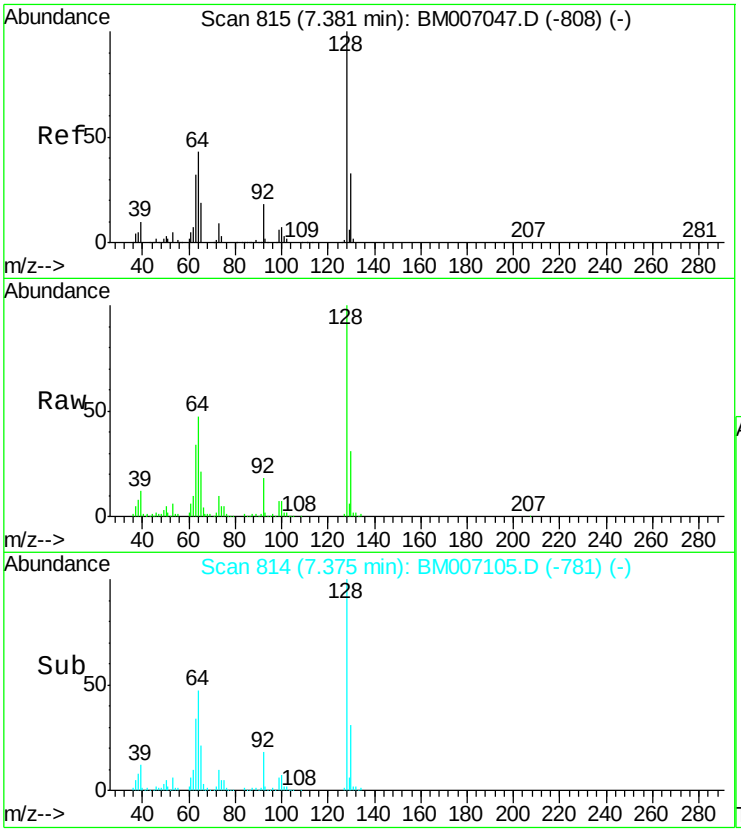


#8
Bis(2-Chloroethyl)ether
Concen: 19.82 ng/ul
RT: 7.24 min Scan# 791
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion: 93 Resp: 357443

Ion	Ratio	Lower	Upper
93	100		
63	71.9	57.3	85.9
95	32.1	25.1	37.7



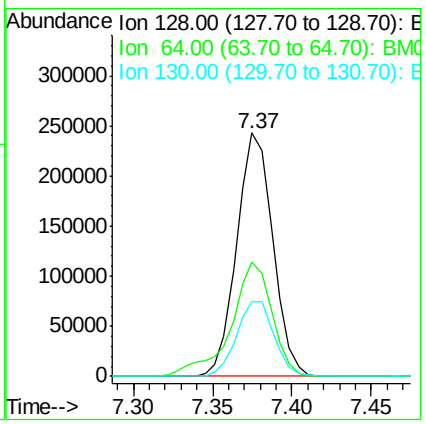


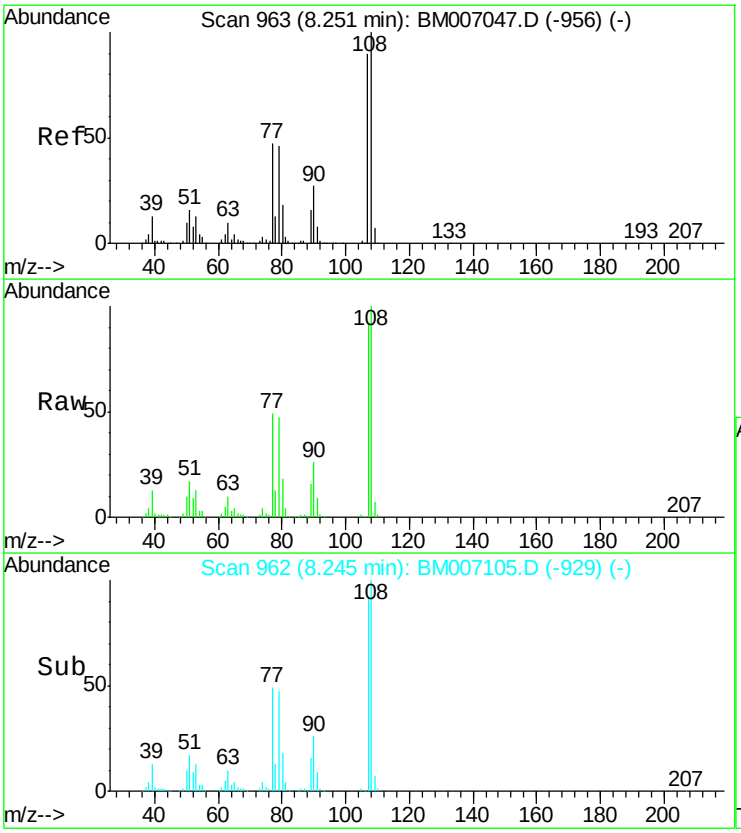
#10
2-Chlorophenol
Concen: 20.35 ng/ul
RT: 7.37 min Scan# 814
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:128 Resp: 384670

Ion	Ratio	Lower	Upper
128	100		
64	46.7	37.5	56.3
130	30.8	25.0	37.4

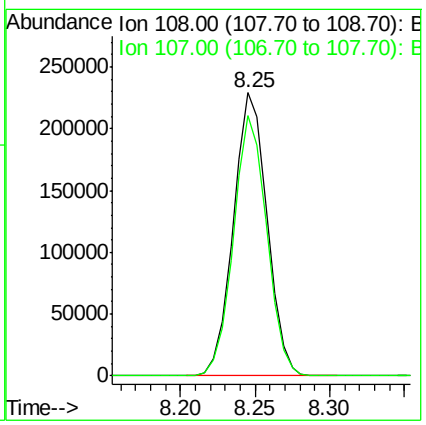


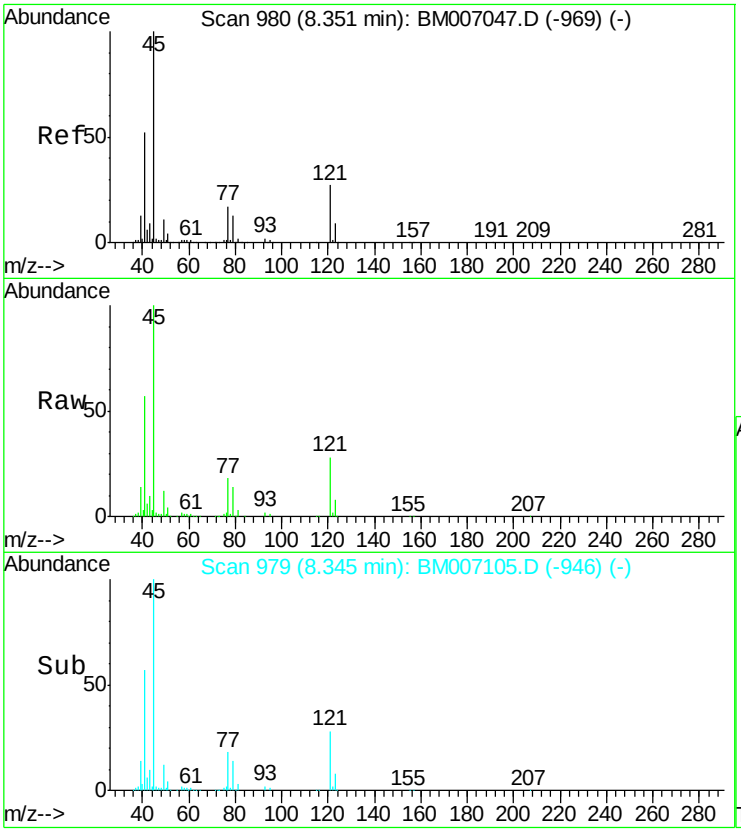


#11
2-Methylphenol
Concen: 19.60 ng/ul
RT: 8.25 min Scan# 962
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:108 Resp: 360218

Ion	Ratio	Lower	Upper
108	100		
107	92.0	71.8	107.6



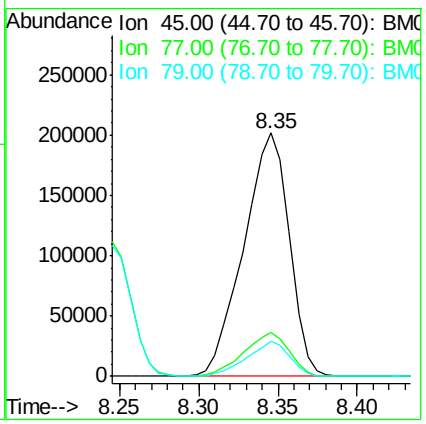


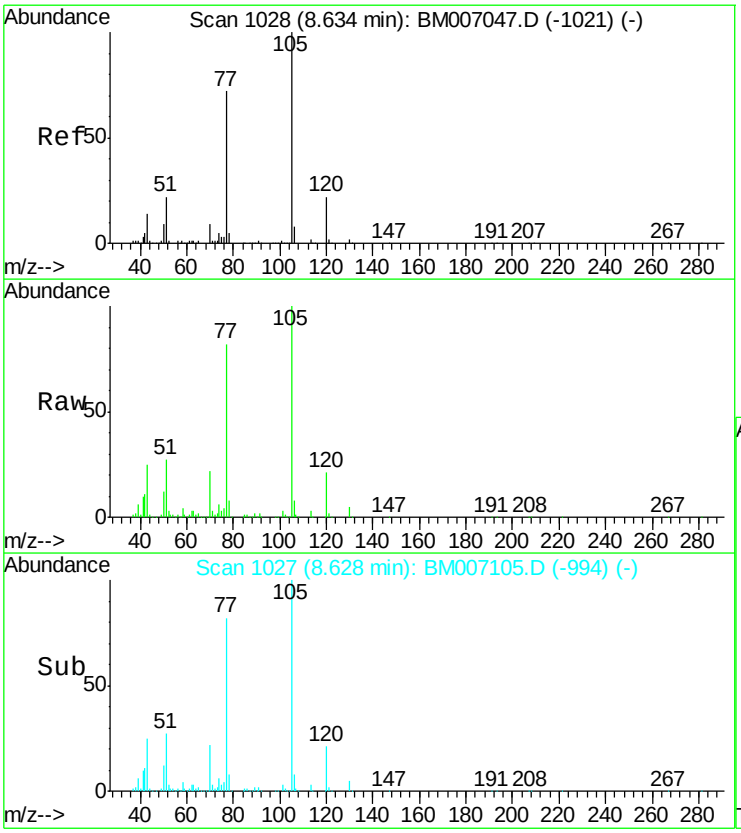
#12
2,2'-oxybis(1-Chloropropane)
Concen: 19.49 ng/ul
RT: 8.35 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 45 Resp: 402725

Ion	Ratio	Lower	Upper
45	100		
77	18.1	14.1	21.1
79	14.1	10.4	15.6

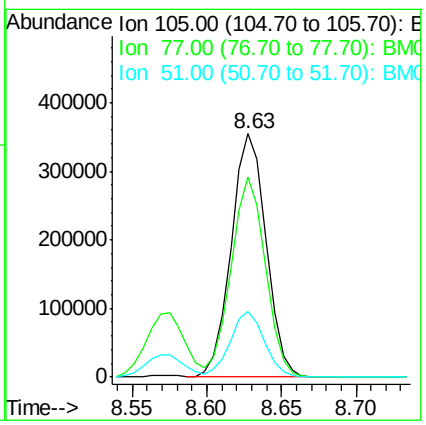


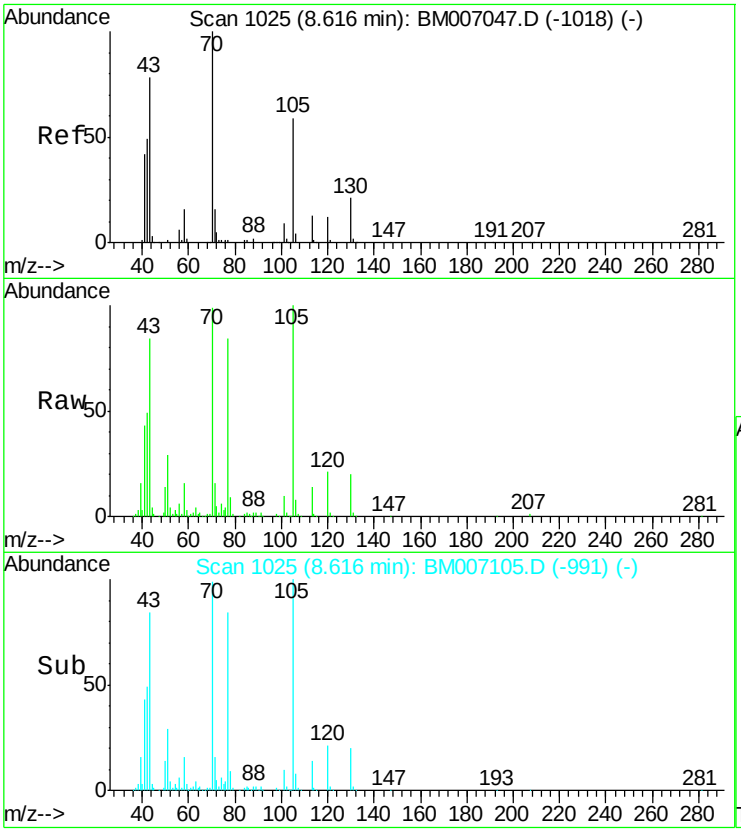


#14
Acetophenone
Concen: 19.62 ng/ul
RT: 8.63 min Scan# 1027
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:105 Resp: 576599

Ion	Ratio	Lower	Upper
105	100		
77	82.3	65.9	98.9
51	26.9	22.2	33.2



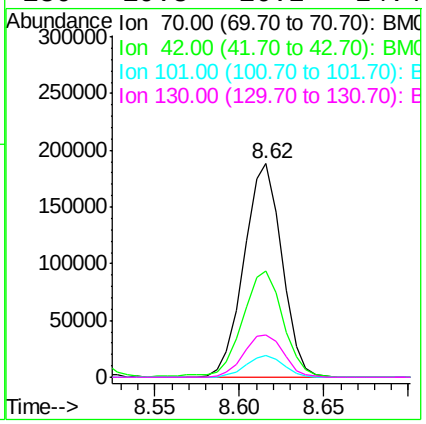


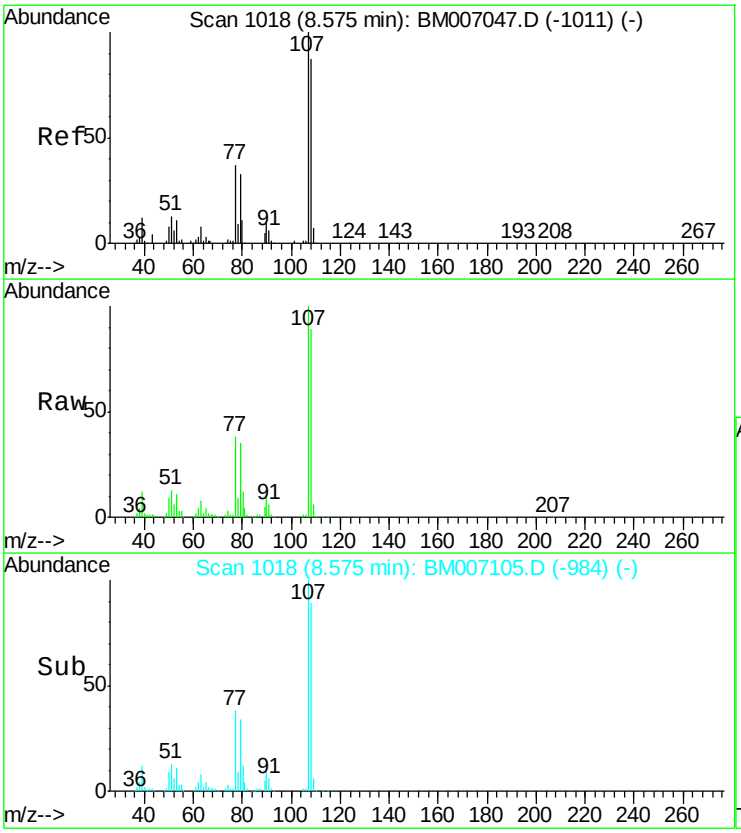
#15
N-Nitroso-di-n-propylamine
Concen: 19.27 ng/ul
RT: 8.62 min Scan# 1025
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 70 Resp: 294752

Ion	Ratio	Lower	Upper
70	100		
42	49.7	43.4	65.2
101	10.3	7.8	11.6
130	19.8	16.2	24.4

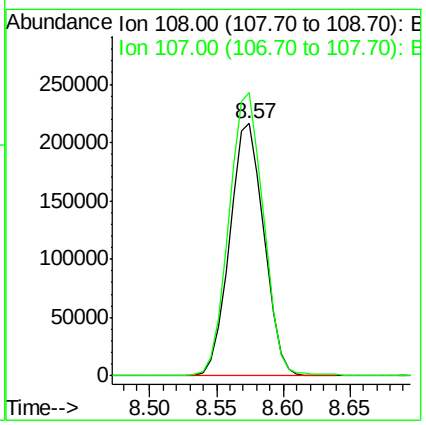


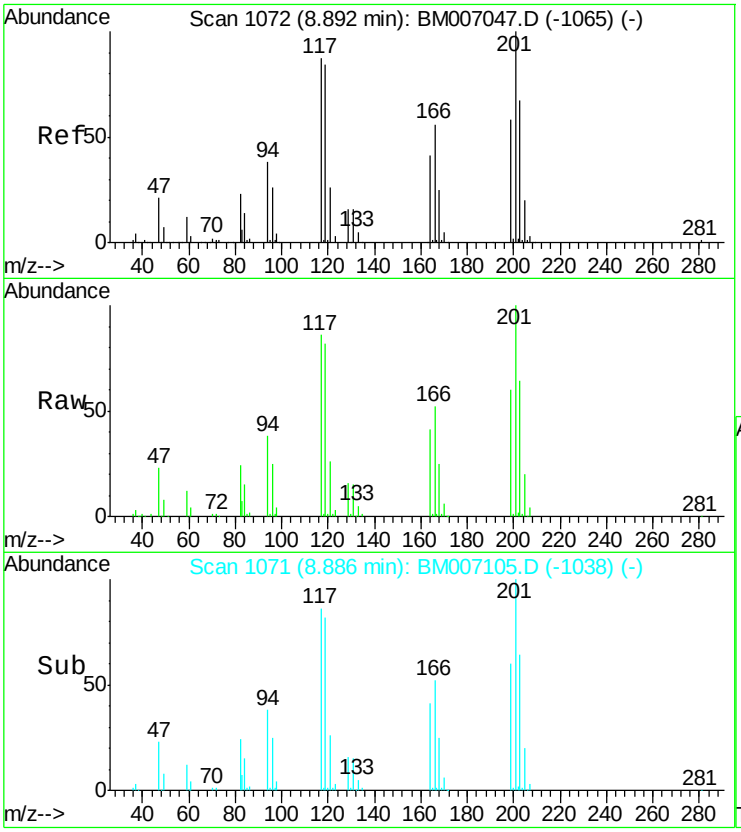


#16
4-Methylphenol
Concen: 19.27 ng/ul
RT: 8.57 min Scan# 1018
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:108 Resp: 386386

Ion	Ratio	Lower	Upper
108	100		
107	112.2	87.8	131.8



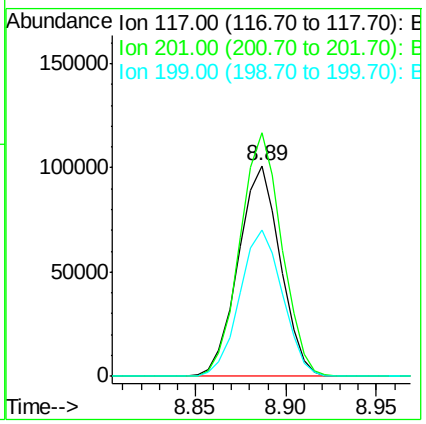


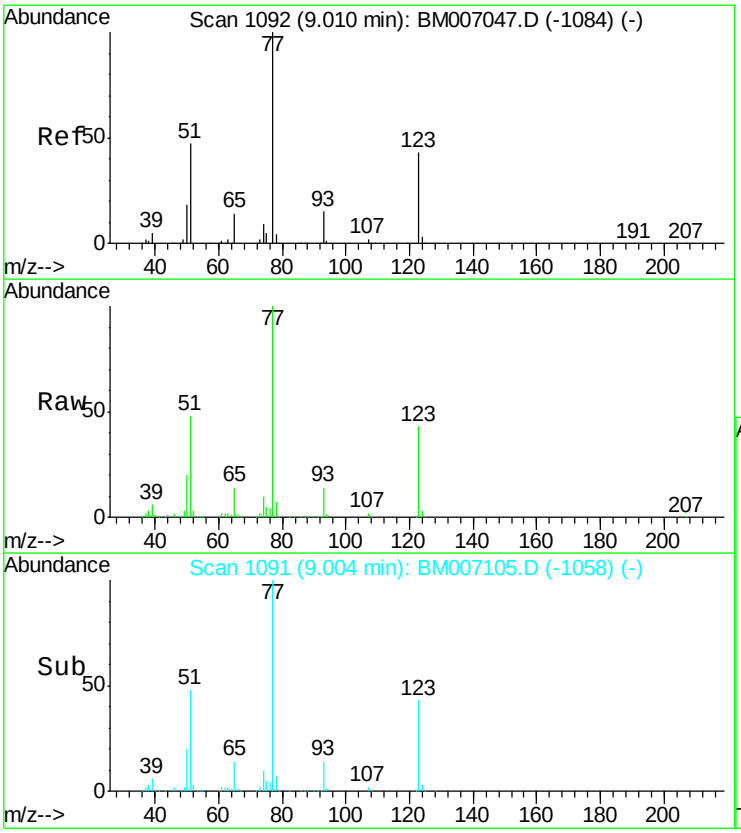
#17
Hexachloroethane
Concen: 20.69 ng/ul
RT: 8.89 min Scan# 1071
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:117 Resp: 163203

Ion	Ratio	Lower	Upper
117	100		
201	115.7	90.3	135.5
199	69.8	58.5	87.7

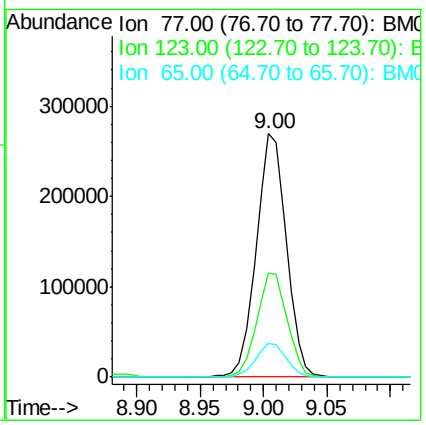


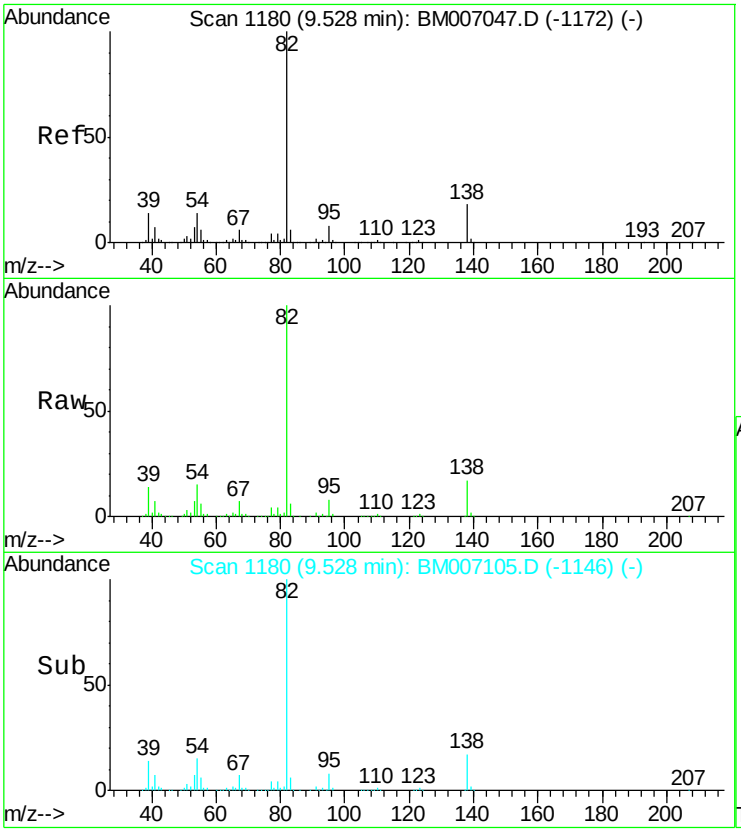


#20
Nitrobenzene
Concen: 21.25 ng/ul
RT: 9.00 min Scan# 1091
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion: 77 Resp: 447528

Ion	Ratio	Lower	Upper
77	100		
123	42.7	34.2	51.4
65	13.7	11.0	16.6



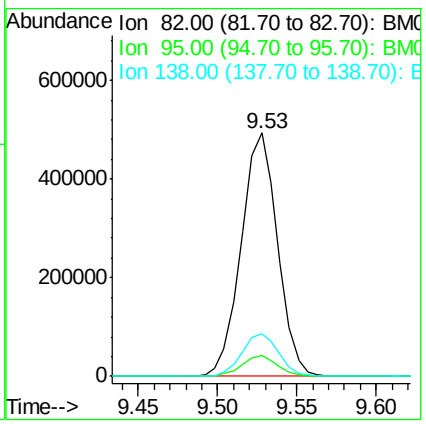


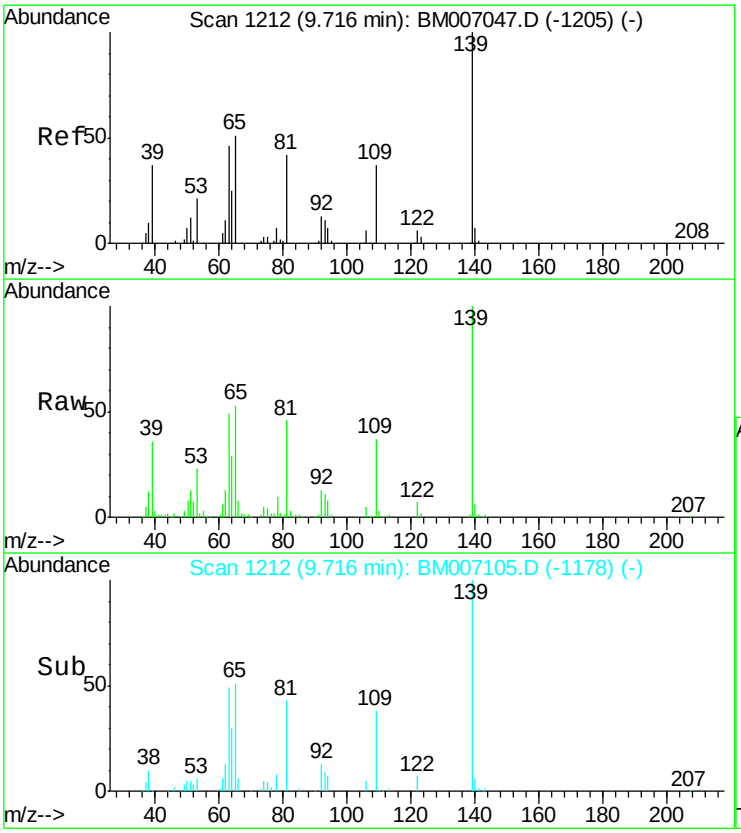
#21
Isophorone
Concen: 19.92 ng/ul
RT: 9.53 min Scan# 1180
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion: 82 Resp: 786133

Ion	Ratio	Lower	Upper
82	100		
95	8.4	6.9	10.3
138	17.3	13.8	20.8

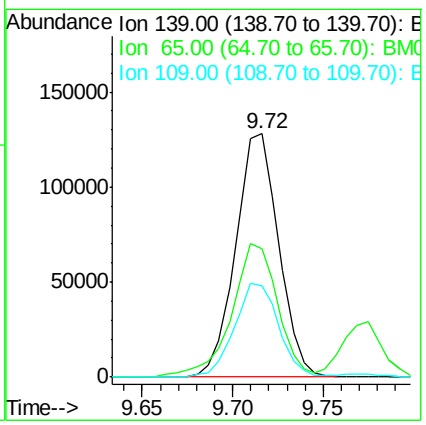


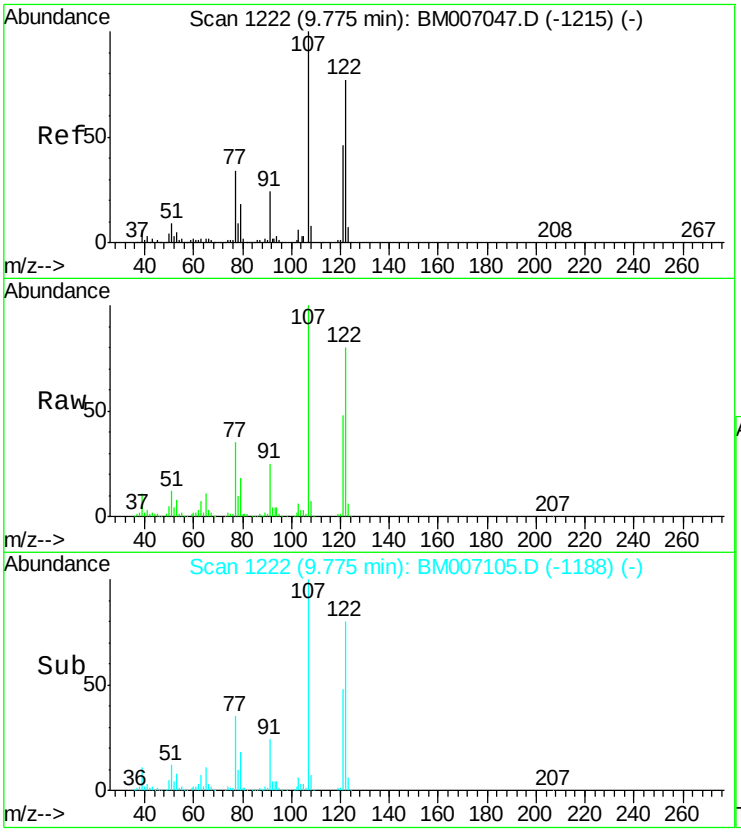


#23
2-Nitrophenol
Concen: 22.14 ng/ul
RT: 9.72 min Scan# 1212
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:139 Resp: 211782

Ion	Ratio	Lower	Upper
139	100		
65	52.6	44.2	66.4
109	37.5	28.2	42.4



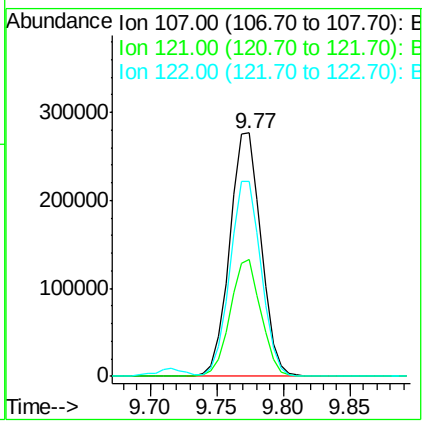


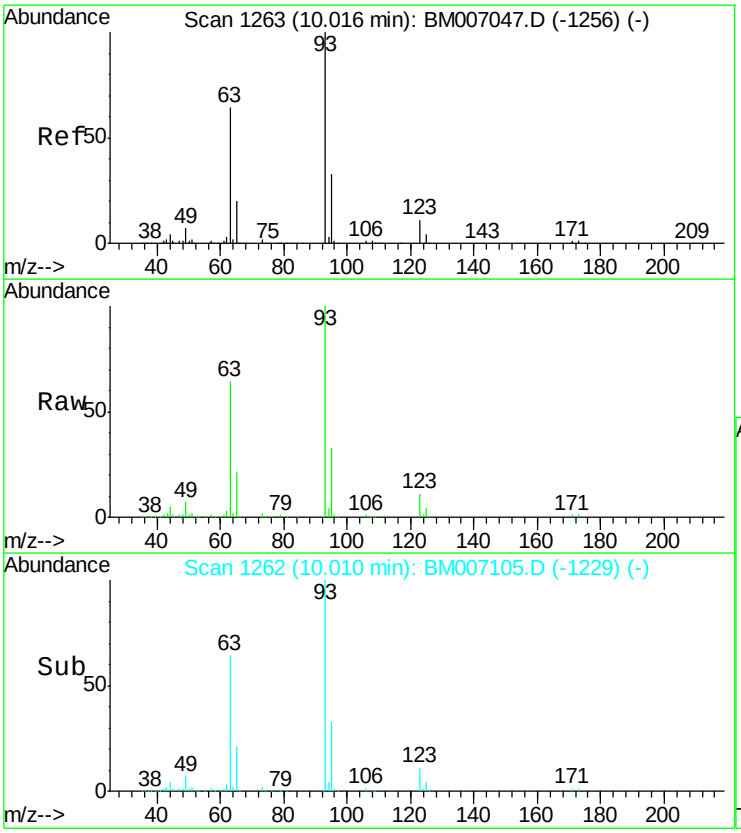
#24
2,4-Dimethylphenol
Concen: 20.60 ng/ul
RT: 9.77 min Scan# 1222
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:107 Resp: 451546

Ion	Ratio	Lower	Upper
107	100		
121	47.8	37.1	55.7
122	80.0	62.8	94.2

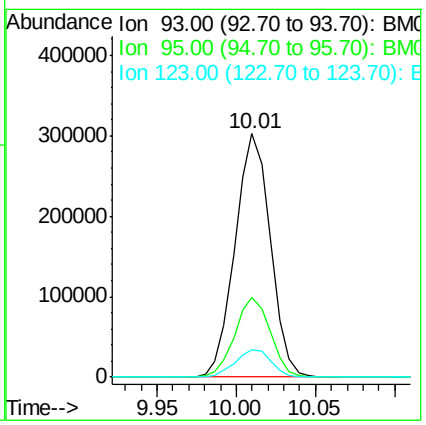


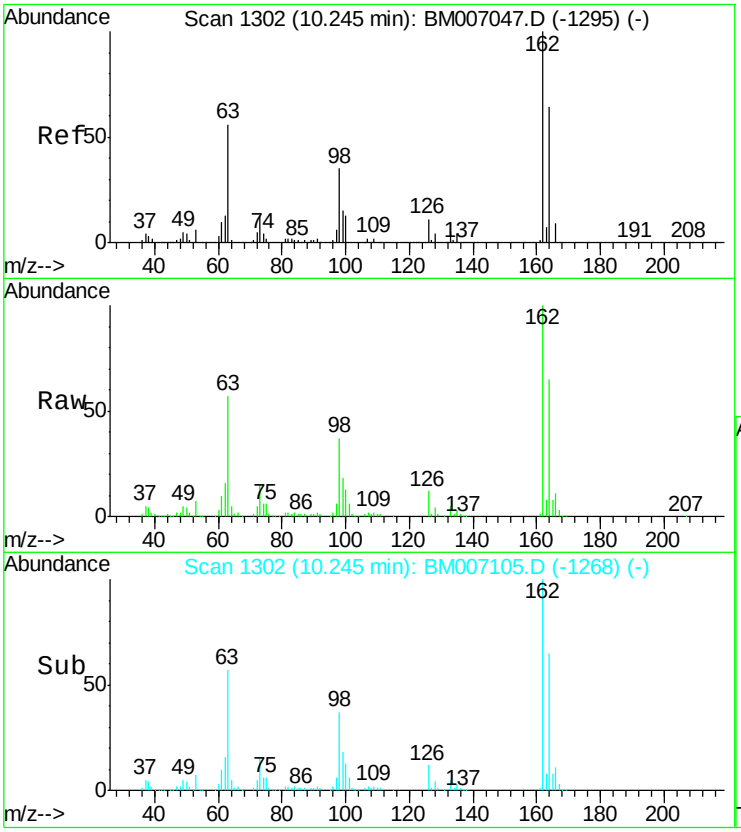


#25
Bis(2-Chloroethoxy)methane
Concen: 19.73 ng/ul
RT: 10.01 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion: 93 Resp: 467344

Ion	Ratio	Lower	Upper
93	100		
95	33.0	25.4	38.0
123	11.0	8.3	12.5



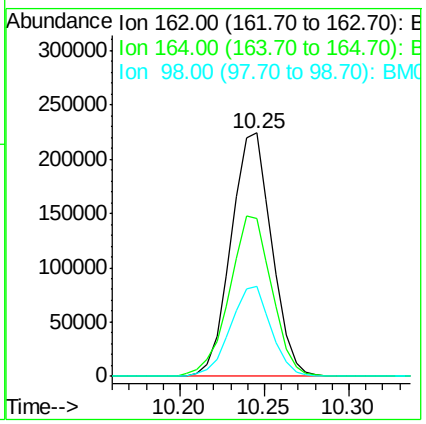


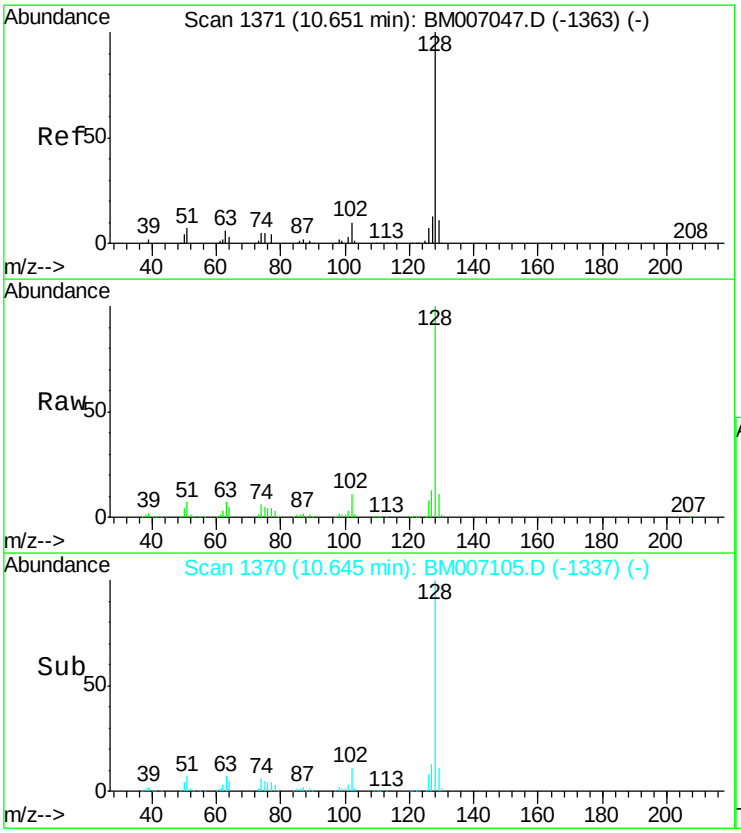
#27
2,4-Dichlorophenol
Concen: 20.64 ng/ul
RT: 10.25 min Scan# 1302
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 376736

Ion	Ratio	Lower	Upper
162	100		
164	65.0	51.6	77.4
98	37.0	28.4	42.6

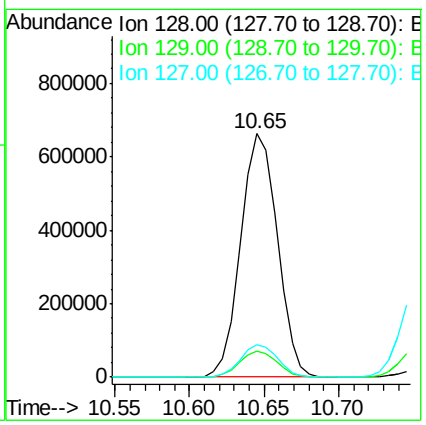


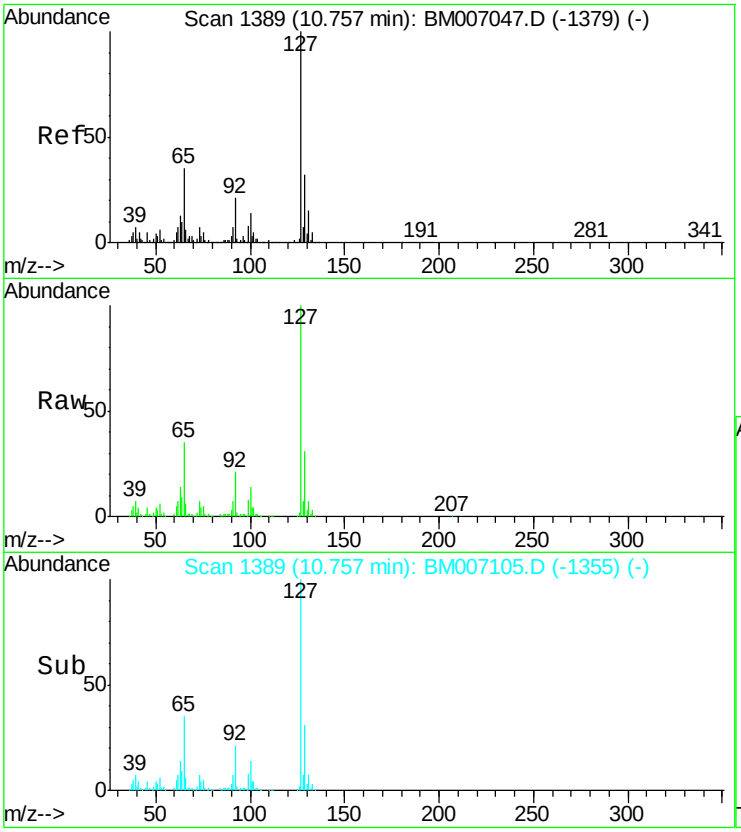


#28
Naphthalene
Concen: 20.26 ng/ul
RT: 10.65 min Scan# 1370
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:128 Resp: 1130839

Ion	Ratio	Lower	Upper
128	100		
129	10.6	8.6	12.8
127	13.1	10.6	15.8



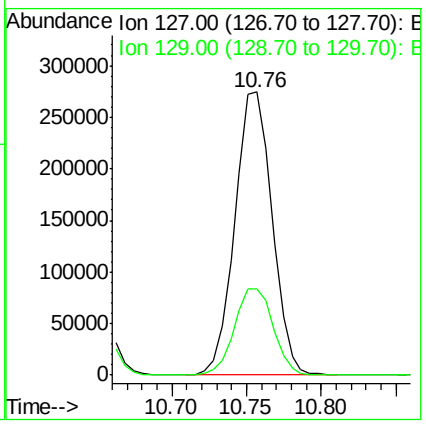


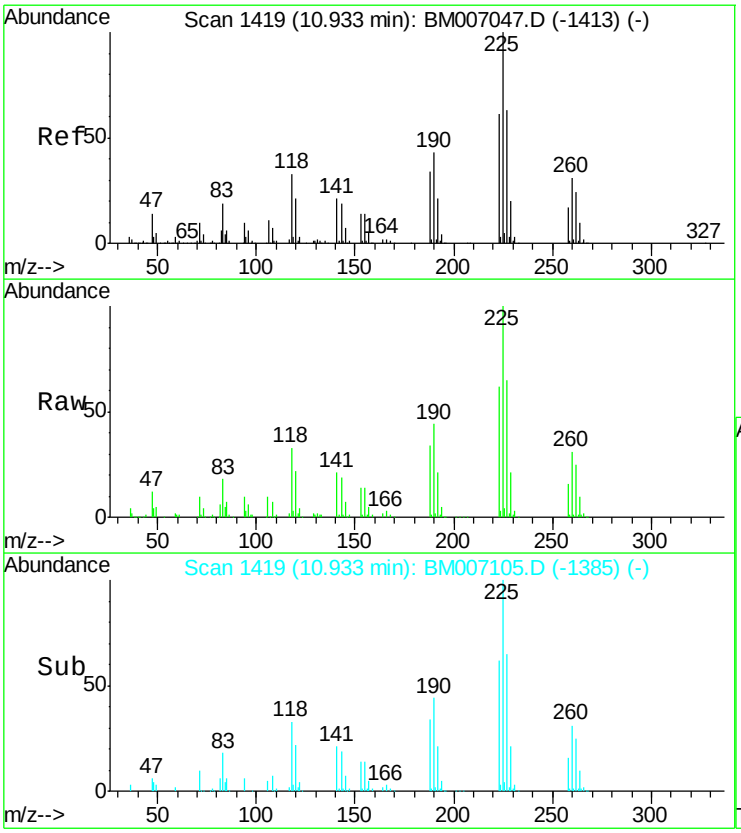
#30
4-Chloroaniline
Concen: 21.34 ng/ul
RT: 10.76 min Scan# 1389
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:127 Resp: 476978

Ion	Ratio	Lower	Upper
127	100		
129	30.7	24.6	37.0

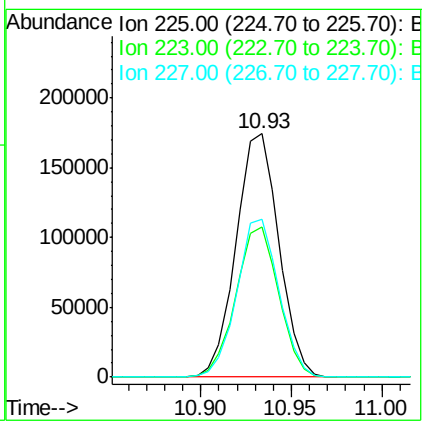


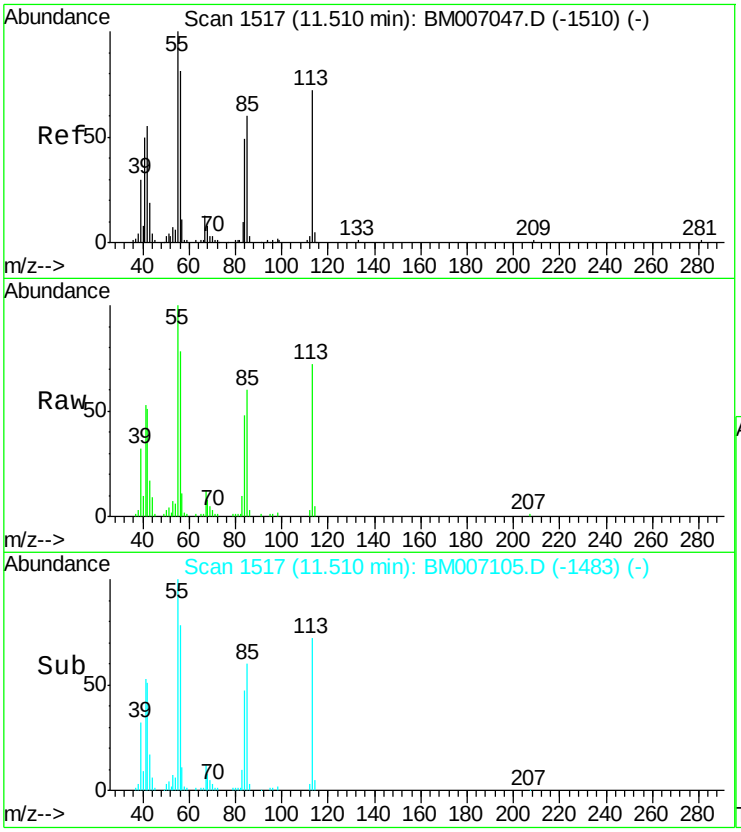


#31
Hexachlorobutadiene
Concen: 21.27 ng/ul
RT: 10.93 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:225 Resp: 286927

Ion	Ratio	Lower	Upper
225	100		
223	61.9	51.2	76.8
227	64.9	52.5	78.7



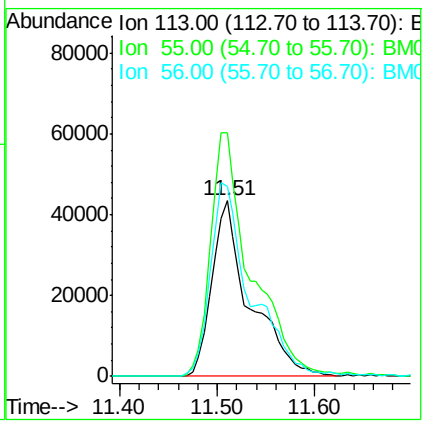


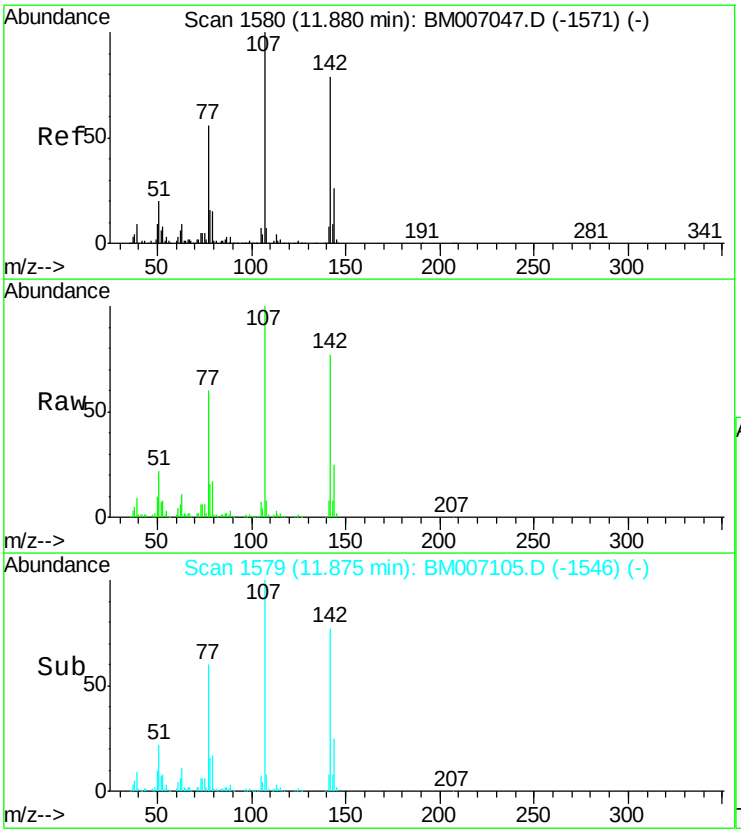
#32
Caprolactam
Concen: 19.02 ng/ul
RT: 11.51 min Scan# 1517
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:113 Resp: 117597

Ion	Ratio	Lower	Upper
113	100		
55	138.5	121.9	182.9
56	108.1	97.4	146.0

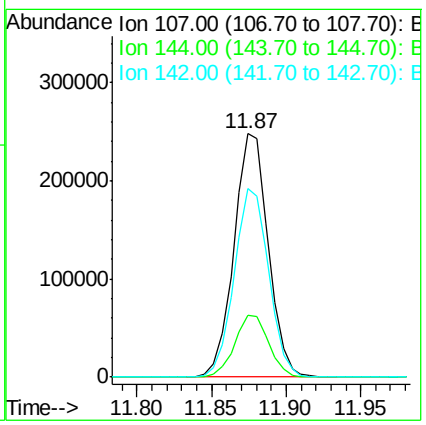


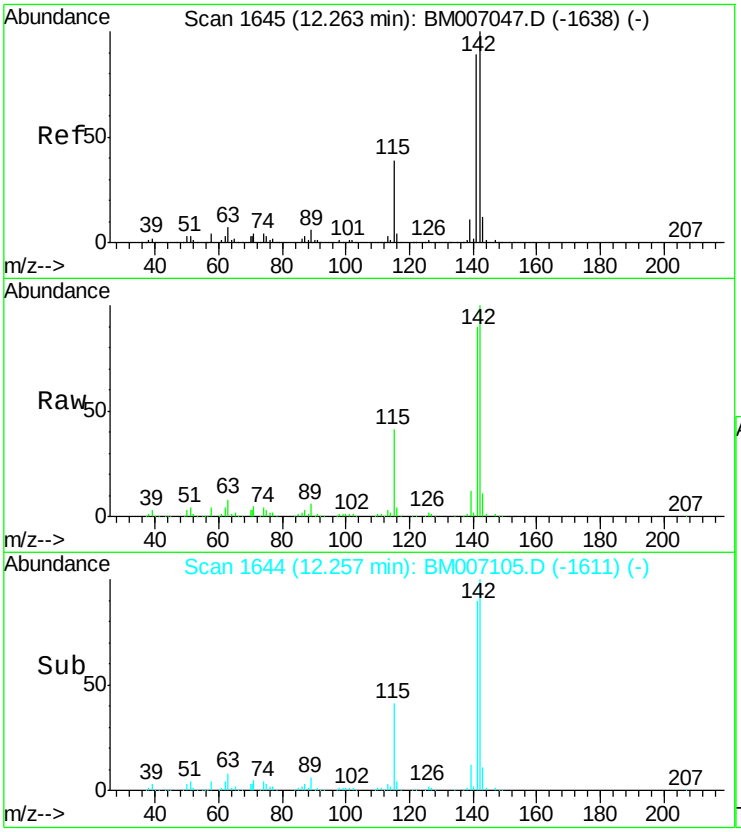


#33
4-Chloro-3-methylphenol
Concen: 19.84 ng/ul
RT: 11.87 min Scan# 1579
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:107 Resp: 395501

Ion	Ratio	Lower	Upper
107	100		
144	25.5	21.1	31.7
142	77.3	64.1	96.1



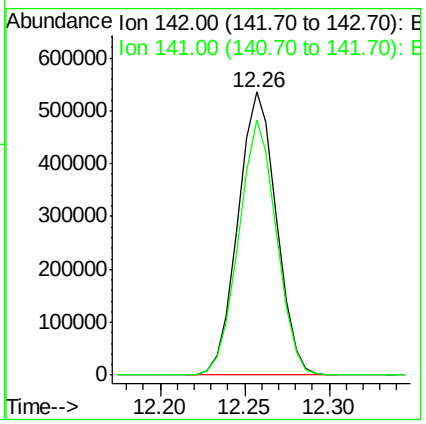


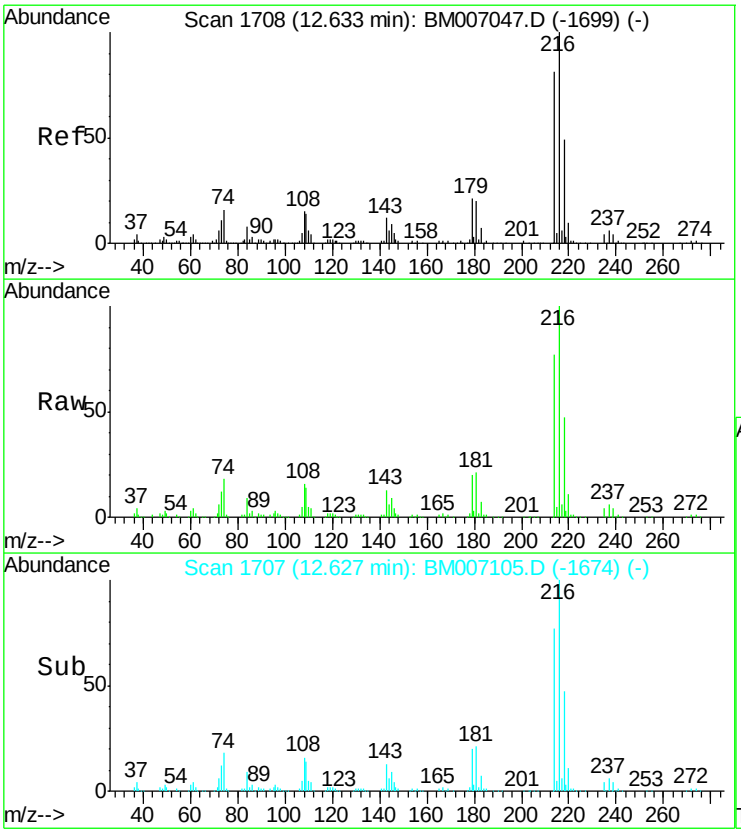
#34
2-Methylnaphthalene
Concen: 19.72 ng/ul
RT: 12.26 min Scan# 1644
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:142 Resp: 848675

Ion	Ratio	Lower	Upper
142	100		
141	90.2	71.3	106.9

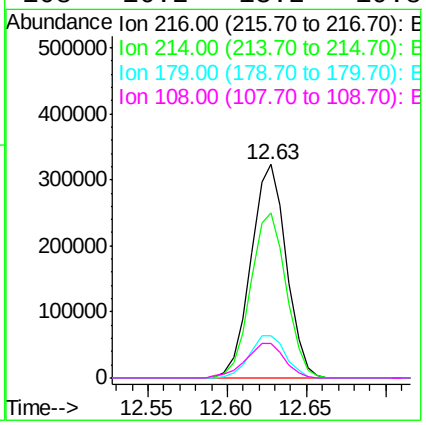


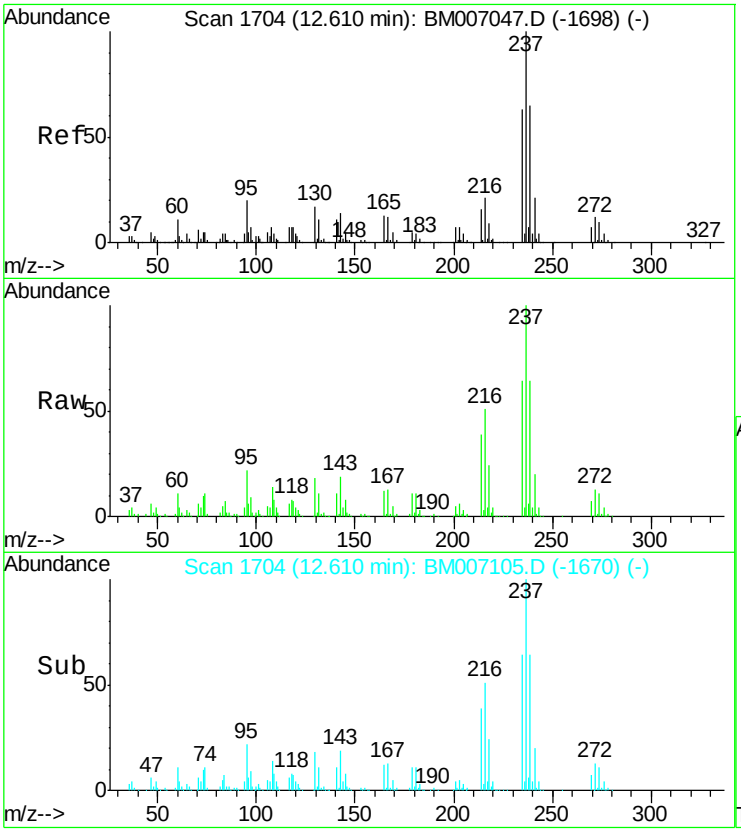


#36
1,2,4,5-Tetrachlorobenzene
Concen: 21.82 ng/ul
RT: 12.63 min Scan# 1707
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:216 Resp: 502309

Ion	Ratio	Lower	Upper
216	100		
214	77.2	64.8	97.2
179	20.1	16.7	25.1
108	16.2	13.2	19.8



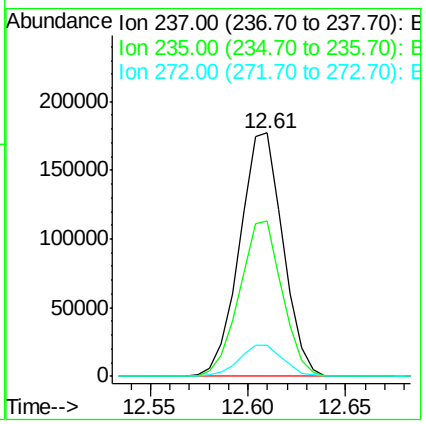


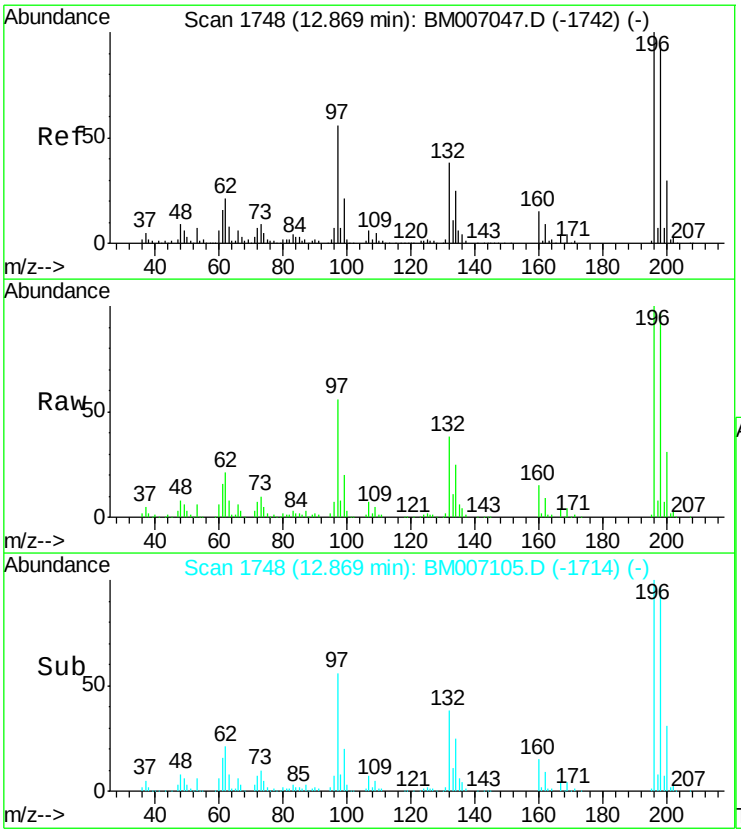
#37
Hexachlorocyclopentadiene
Concen: 18.55 ng/ul
RT: 12.61 min Scan# 1704
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:237 Resp: 271887

Ion	Ratio	Lower	Upper
237	100		
235	63.8	49.6	74.4
272	12.6	10.4	15.6

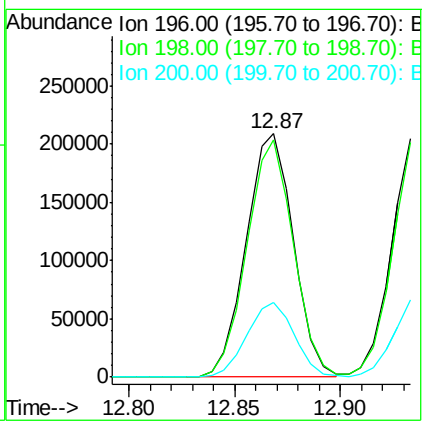


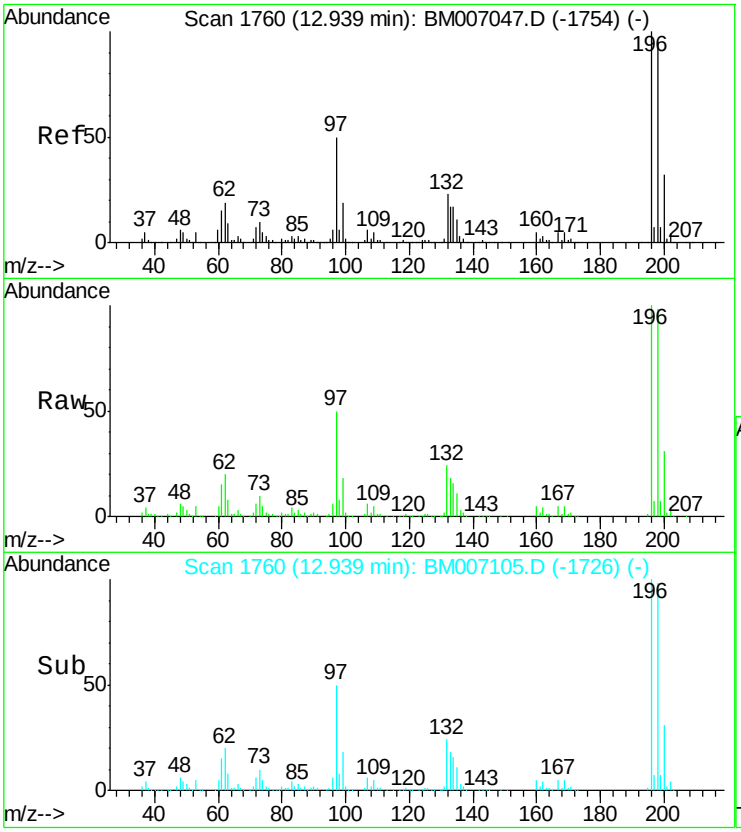


#38
2,4,6-Trichlorophenol
Concen: 22.05 ng/ul
RT: 12.87 min Scan# 1748
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:196 Resp: 325456

Ion	Ratio	Lower	Upper
196	100		
198	97.4	76.9	115.3
200	30.8	25.1	37.7



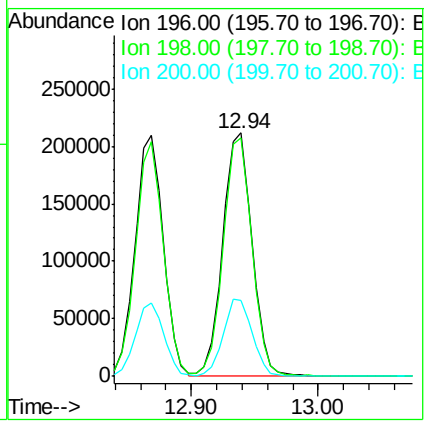


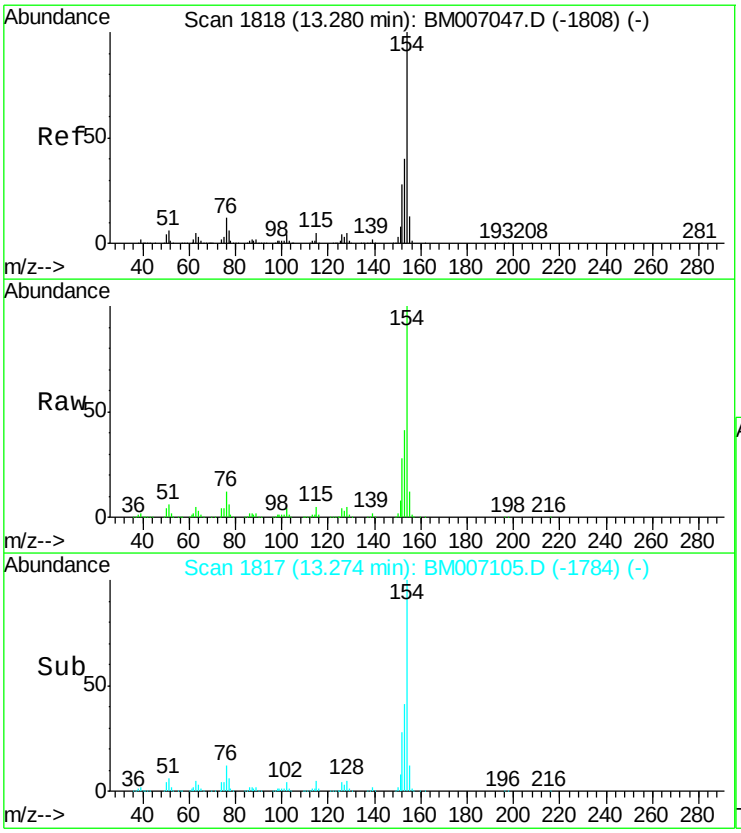
#39
2,4,5-Trichlorophenol
Concen: 21.86 ng/ul
RT: 12.94 min Scan# 1760
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:196 Resp: 337885

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.8	115.2
200	31.0	27.0	40.4

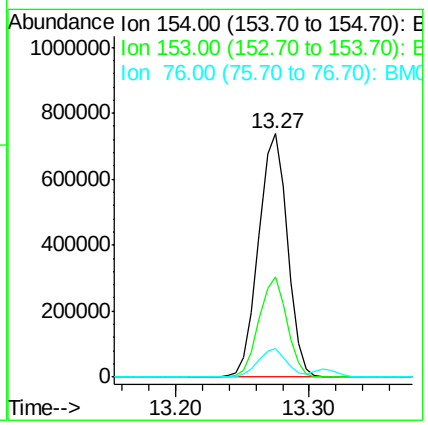


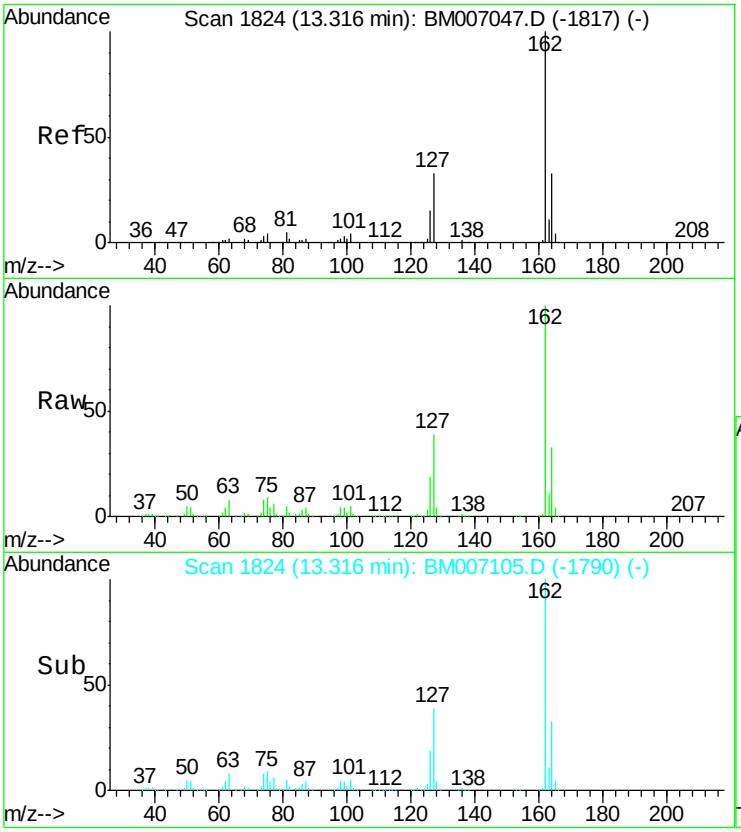


#40
1,1'-Biphenyl
Concen: 21.08 ng/ul
RT: 13.27 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:154 Resp: 1100665

Ion	Ratio	Lower	Upper
154	100		
153	41.0	31.3	46.9
76	11.7	10.0	15.0



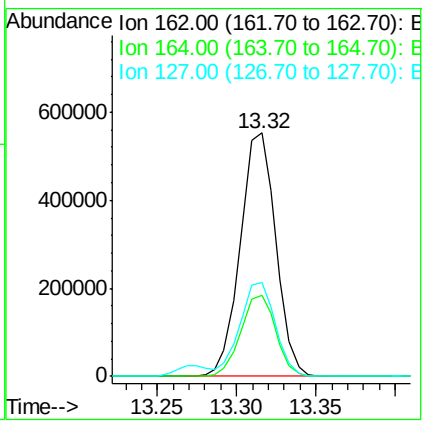


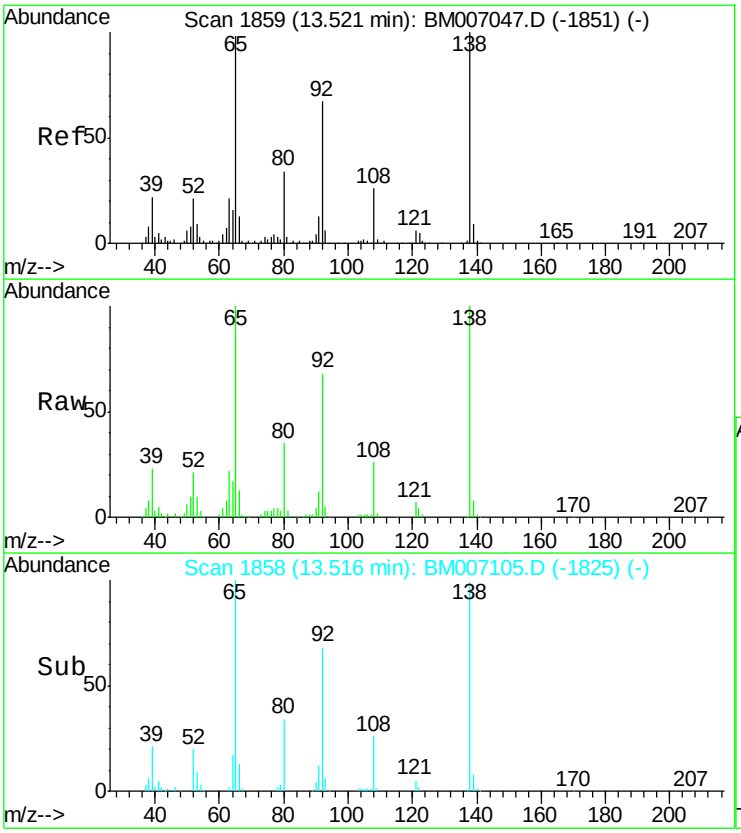
#41
2-Chloronaphthalene
Concen: 21.03 ng/ul
RT: 13.32 min Scan# 1824
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:162 Resp: 861594

Ion	Ratio	Lower	Upper
162	100		
164	33.1	26.9	40.3
127	38.7	31.2	46.8

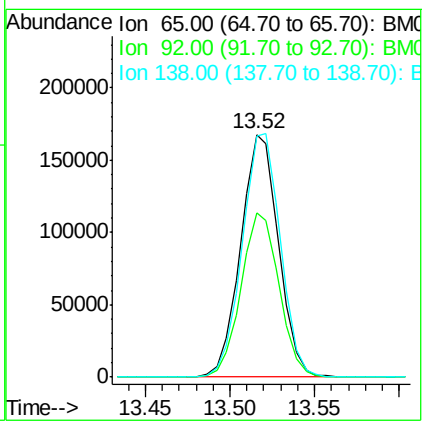


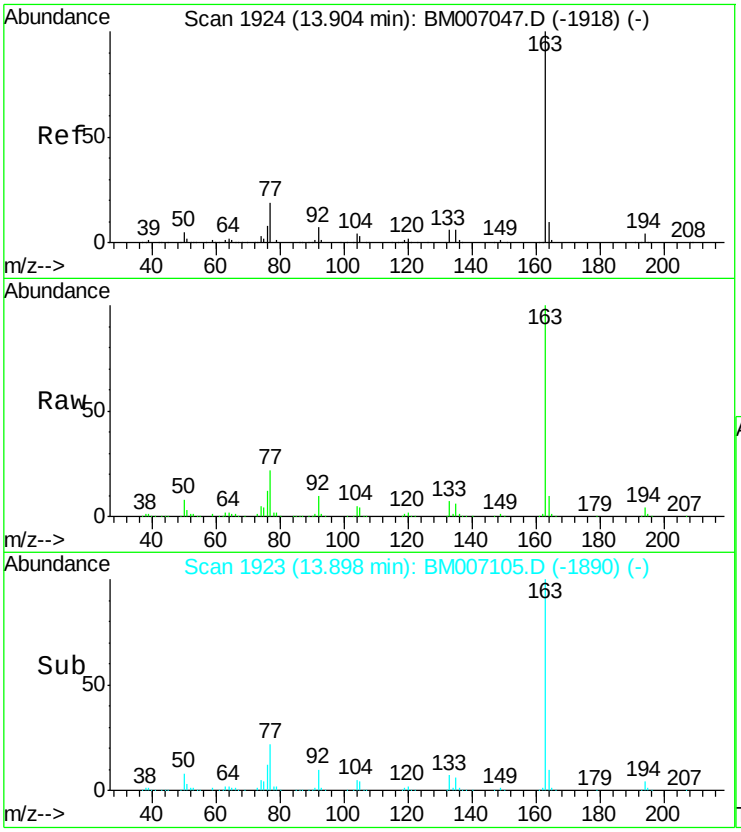


#42
2-Nitroaniline
Concen: 22.20 ng/ul
RT: 13.52 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion: 65 Resp: 261045

Ion	Ratio	Lower	Upper
65	100		
92	67.6	55.6	83.4
138	99.6	81.3	121.9



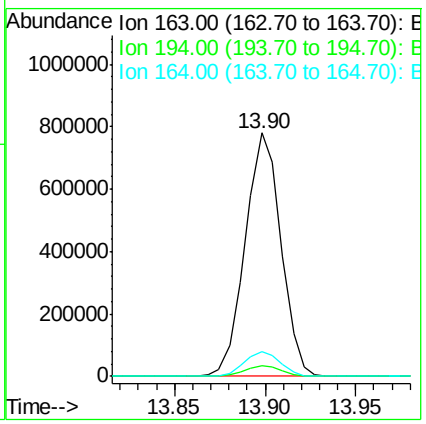


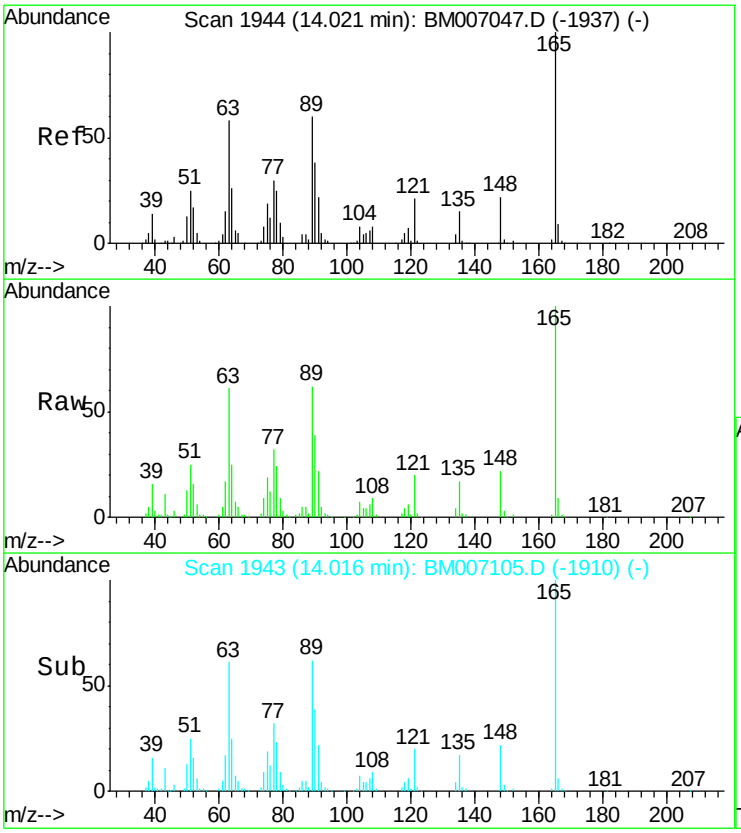
#44
Dimethylphthalate
Concen: 19.87 ng/ul
RT: 13.90 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:163 Resp: 1068123

Ion	Ratio	Lower	Upper
163	100		
194	4.3	3.4	5.2
164	10.2	7.8	11.8

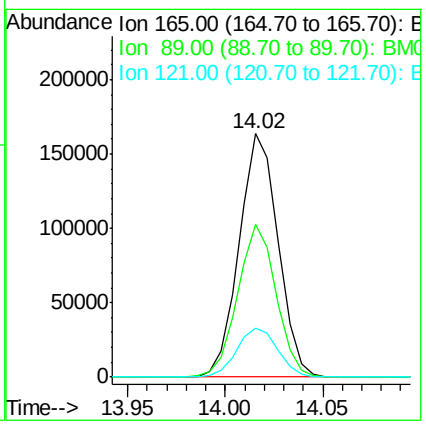


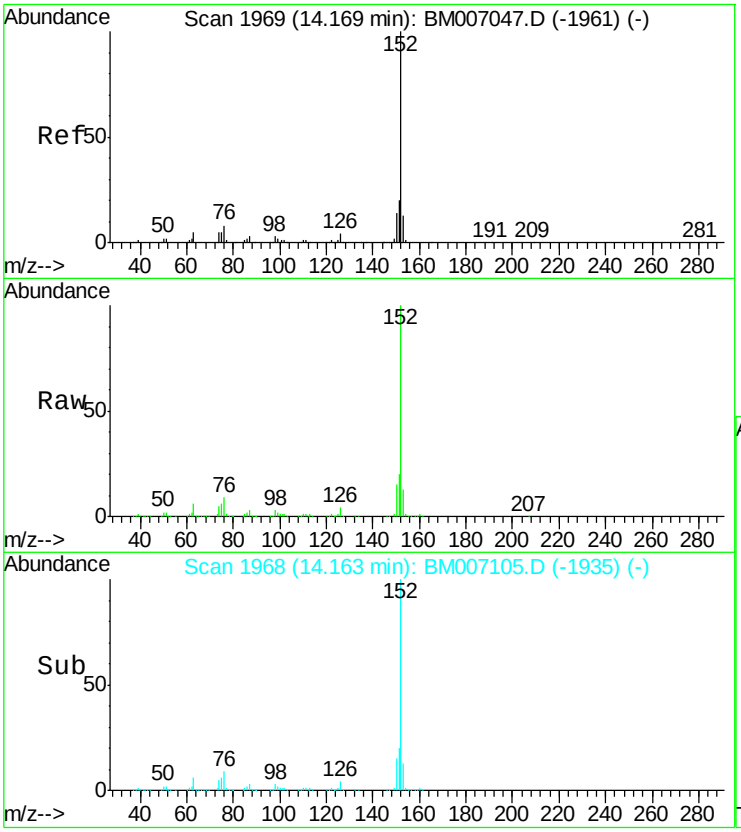


#45
2,6-Dinitrotoluene
Concen: 21.72 ng/ul
RT: 14.02 min Scan# 1943
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:165 Resp: 226885

Ion	Ratio	Lower	Upper
165	100		
89	62.5	46.6	69.8
121	20.4	16.0	24.0



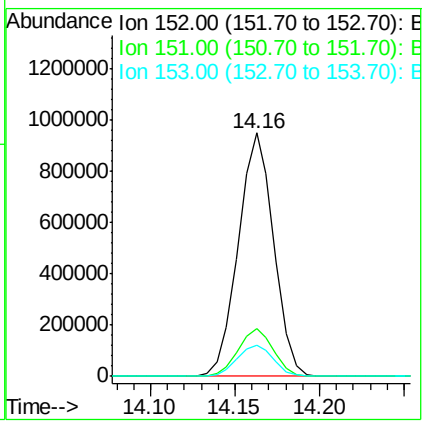


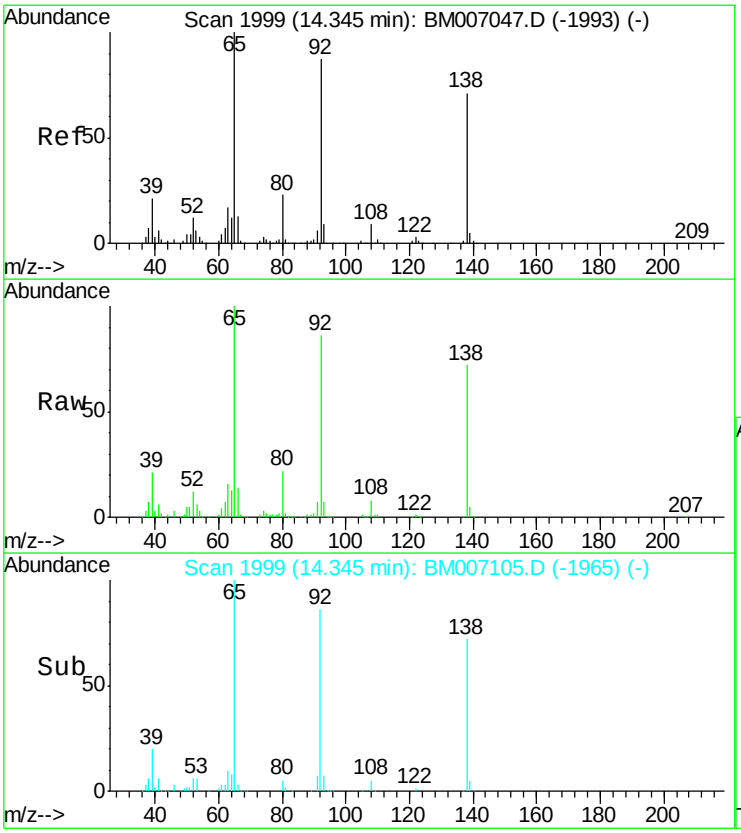
#47
Acenaphthylene
Concen: 20.77 ng/ul
RT: 14.16 min Scan# 1968
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:152 Resp: 1381420

Ion	Ratio	Lower	Upper
152	100		
151	19.8	16.0	24.0
153	13.0	11.0	16.6

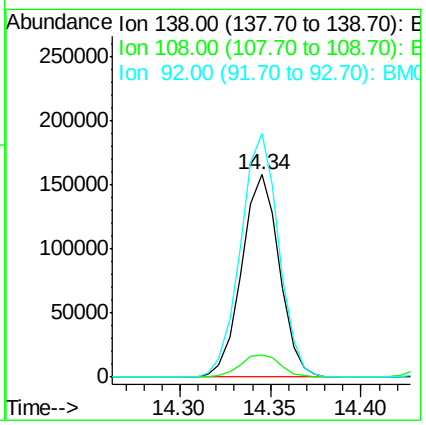


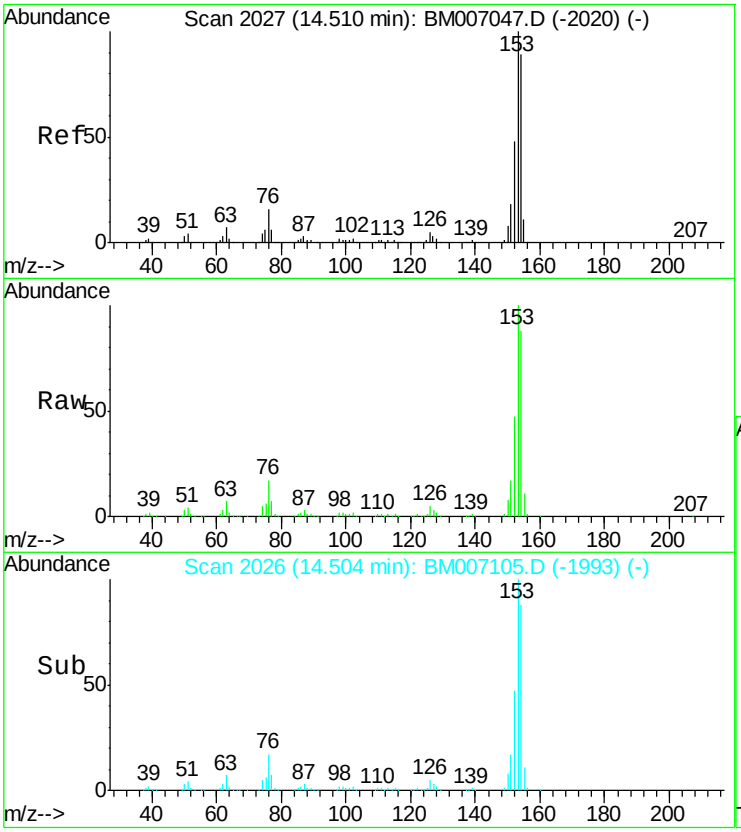


#48
3-Nitroaniline
Concen: 22.10 ng/ul
RT: 14.34 min Scan# 1999
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:138 Resp: 228340

Ion	Ratio	Lower	Upper
138	100		
108	11.1	9.4	14.0
92	120.2	96.6	145.0



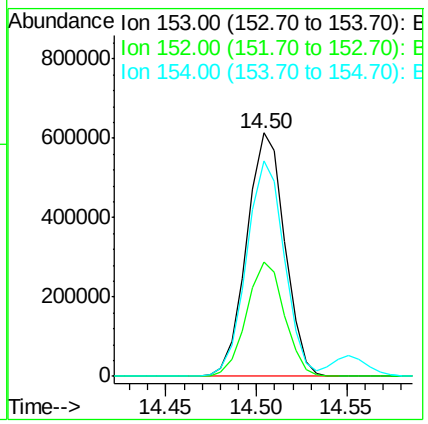


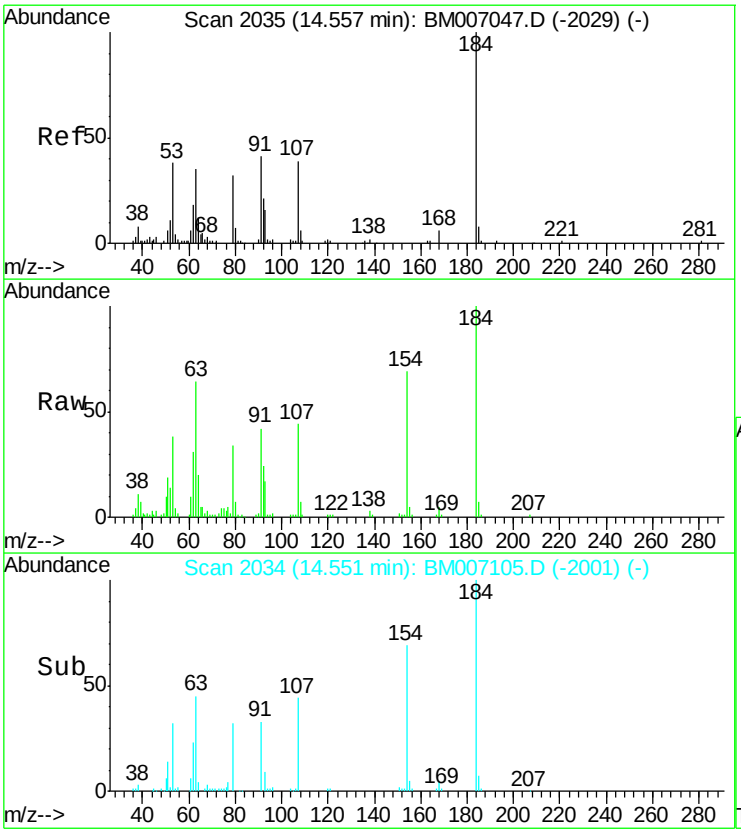
#49
Acenaphthene
Concen: 20.77 ng/ul
RT: 14.50 min Scan# 2026
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:153 Resp: 896459

Ion	Ratio	Lower	Upper
153	100		
152	47.0	37.8	56.6
154	88.4	71.4	107.0

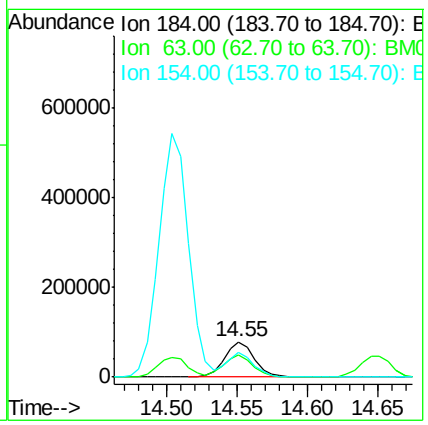


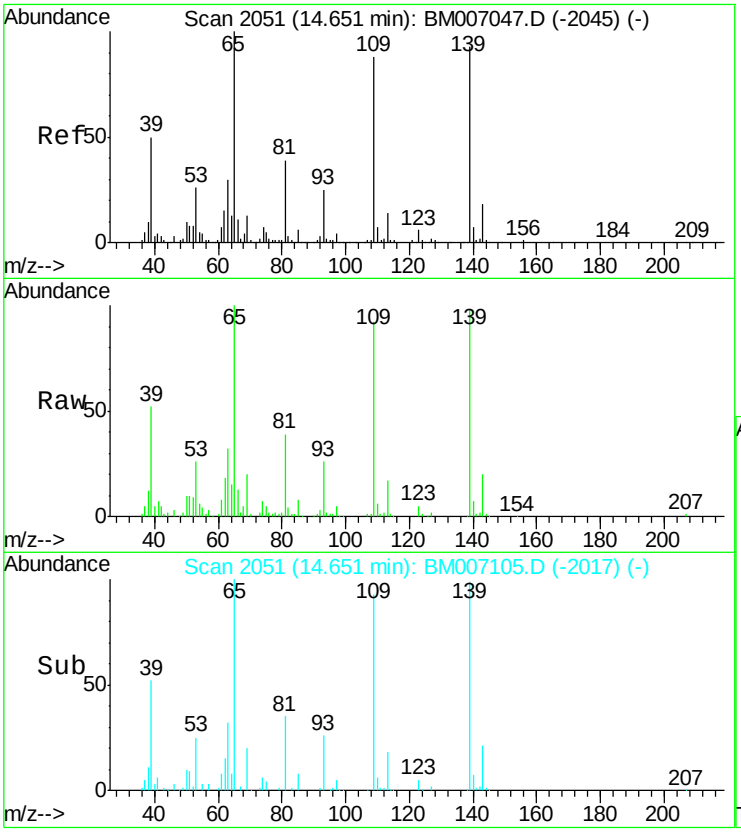


#50
2,4-Dinitrophenol
Concen: 18.48 ng/ul
RT: 14.55 min Scan# 2034
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:184 Resp: 114448

Ion	Ratio	Lower	Upper
184	100		
63	63.5	43.4	65.0
154	68.5	48.2	72.4



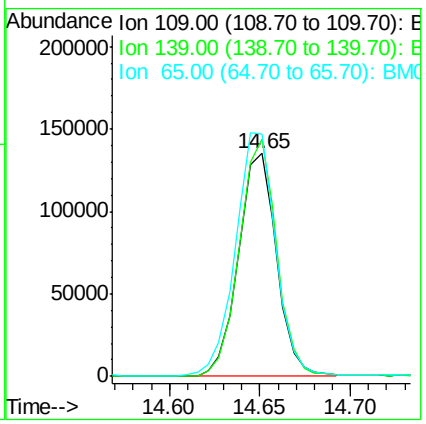


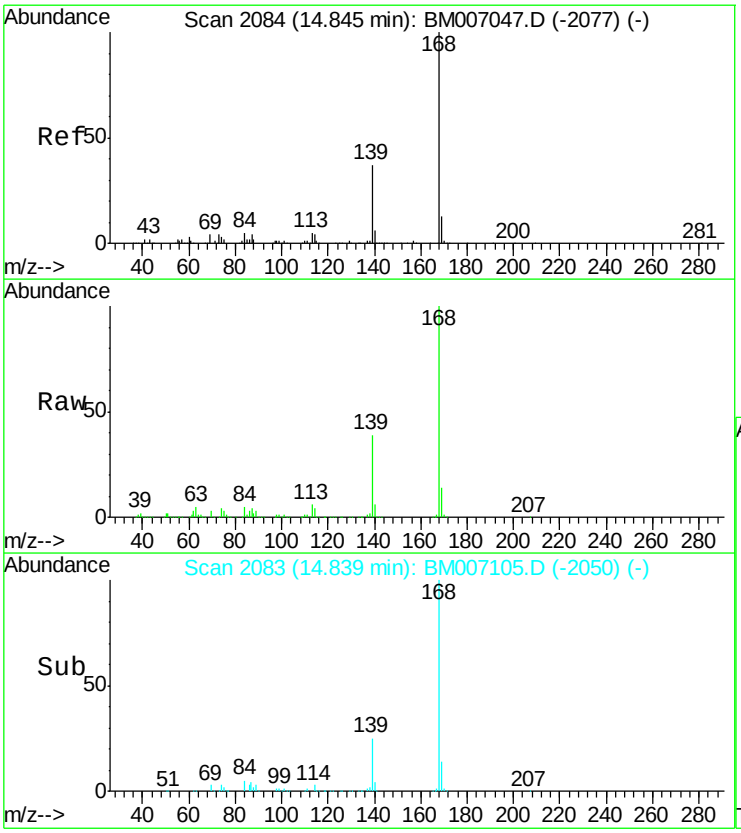
#52
4-Nitrophenol
Concen: 20.22 ng/ul
RT: 14.65 min Scan# 2051
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:109 Resp: 198089

Ion	Ratio	Lower	Upper
109	100		
139	106.5	88.7	133.1
65	109.1	96.4	144.6

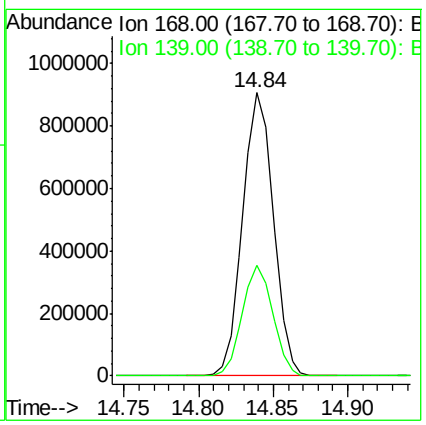


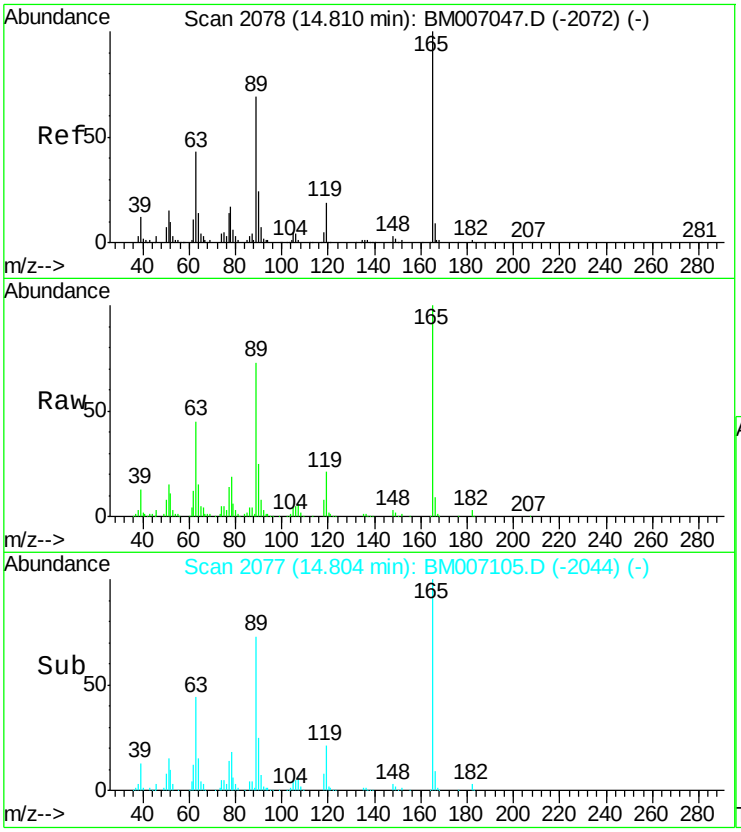


#53
Dibenzofuran
Concen: 20.15 ng/ul
RT: 14.84 min Scan# 2083
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:168 Resp: 1291596

Ion	Ratio	Lower	Upper
168	100		
139	38.9	30.1	45.1



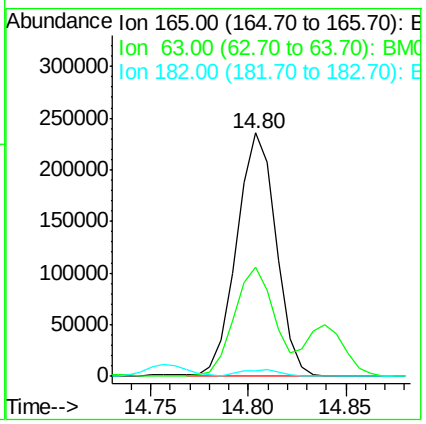


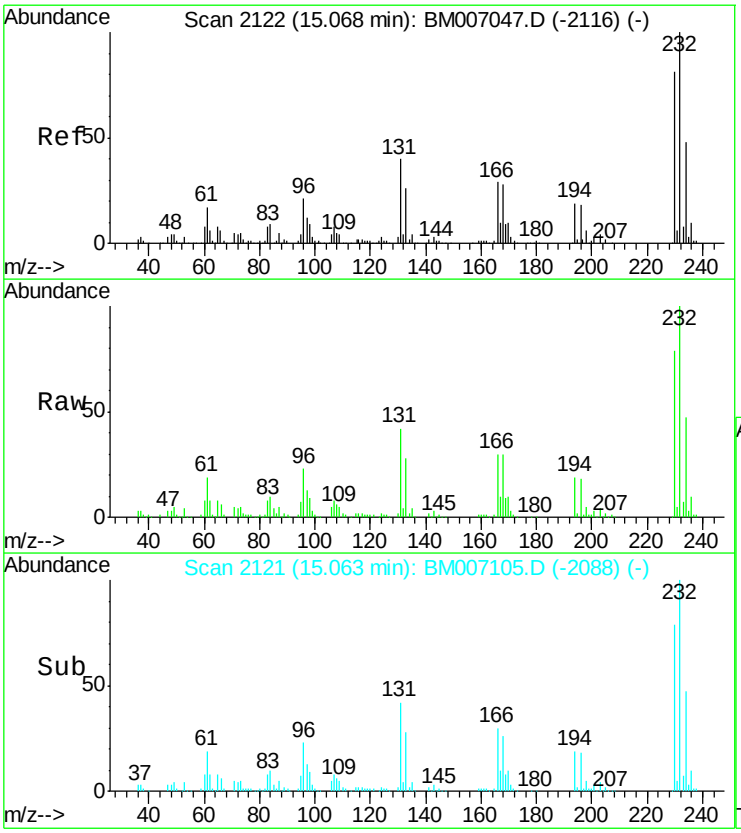
#54
2,4-Dinitrotoluene
Concen: 21.40 ng/ul
RT: 14.80 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:165 Resp: 329929

Ion	Ratio	Lower	Upper
165	100		
63	44.7	36.2	54.2
182	2.5	2.2	3.4

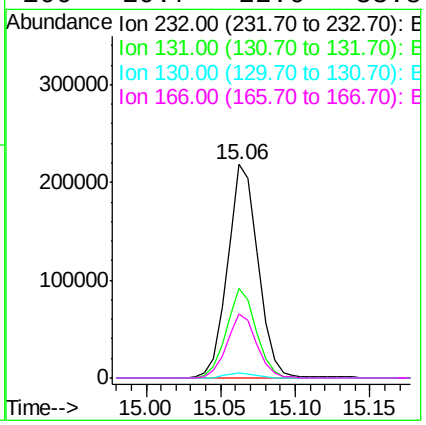


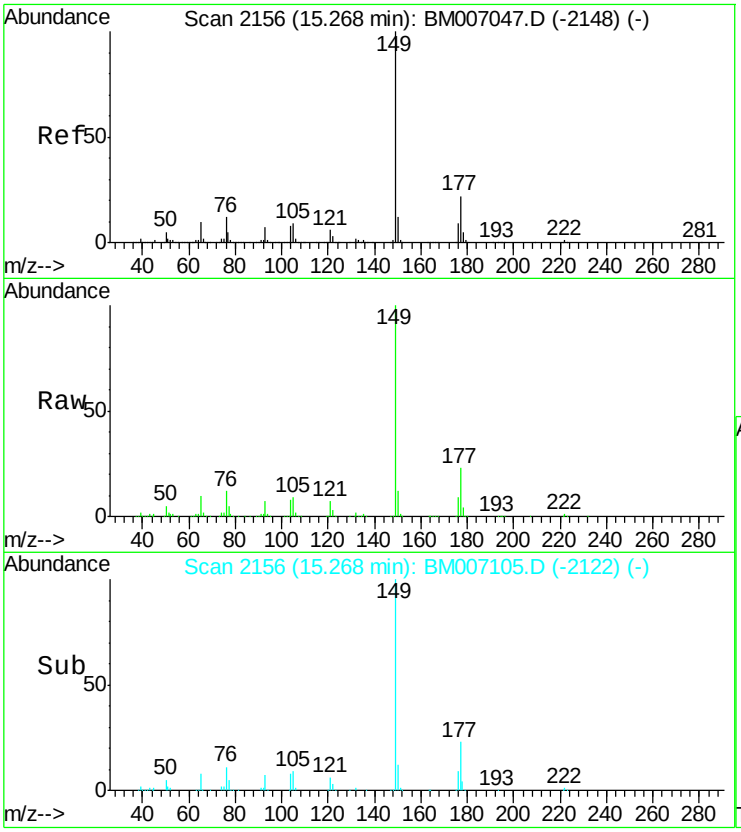


#55
2,3,4,6-Tetrachlorophenol
Concen: 20.92 ng/ul
RT: 15.06 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:232 Resp: 312568

Ion	Ratio	Lower	Upper
232	100		
131	41.7	31.4	47.0
130	2.4	1.6	2.4
166	29.7	22.6	33.8



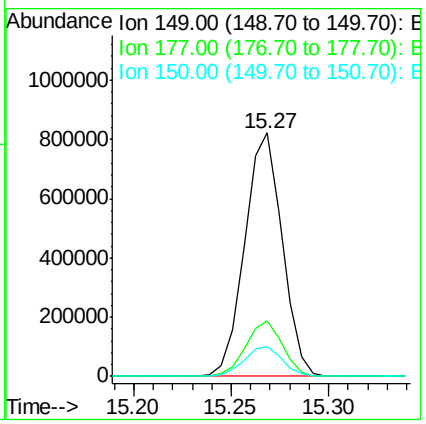


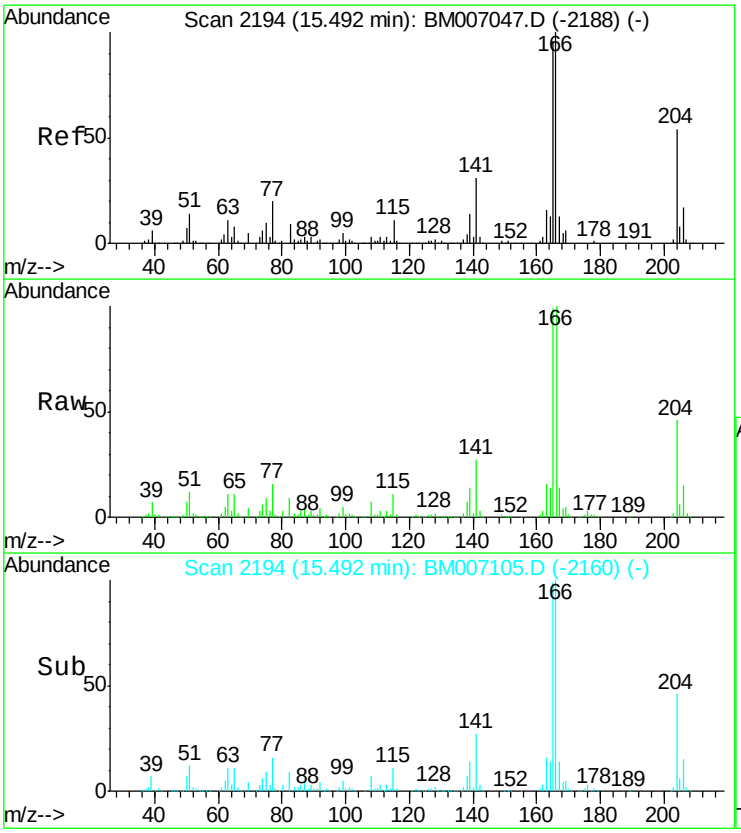
#56
Diethylphthalate
Concen: 19.23 ng/ul
RT: 15.27 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 1090415

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.6	28.0
150	12.0	10.0	15.0

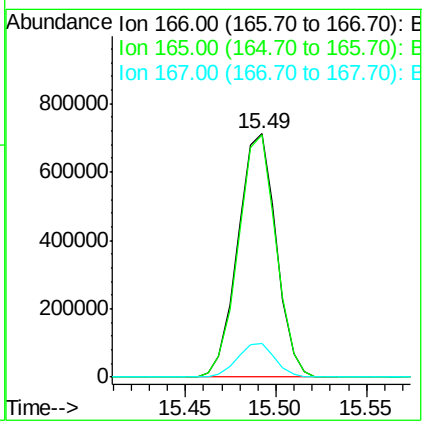


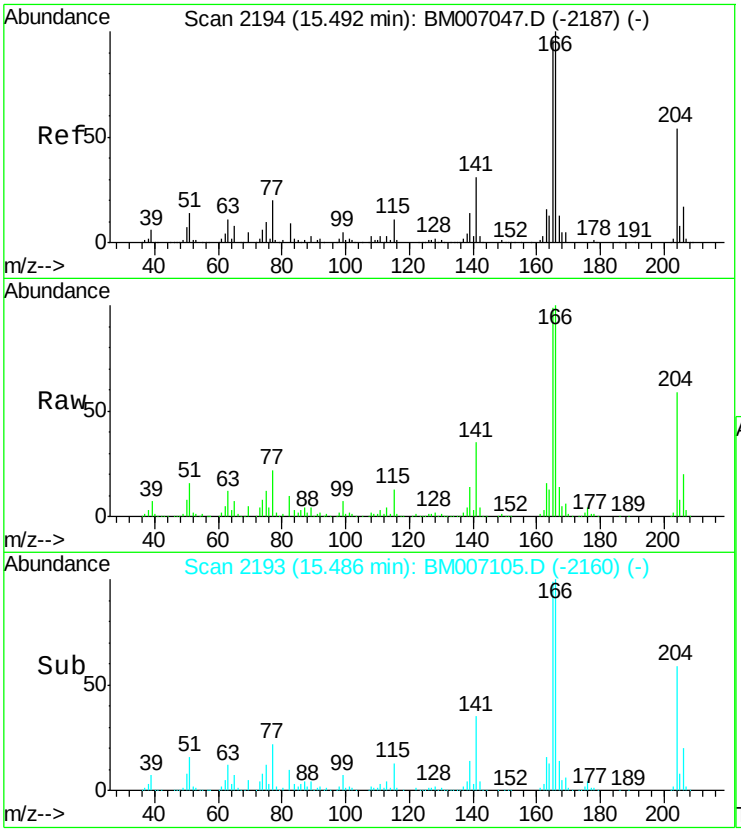


#58
Fluorene
Concen: 20.14 ng/ul
RT: 15.49 min Scan# 2194
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:166 Resp: 1040518

Ion	Ratio	Lower	Upper
166	100		
165	99.4	79.9	119.9
167	13.6	10.5	15.7



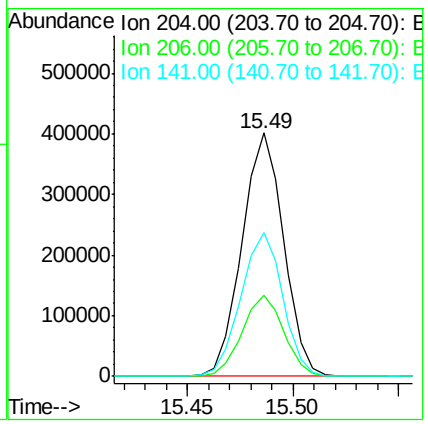


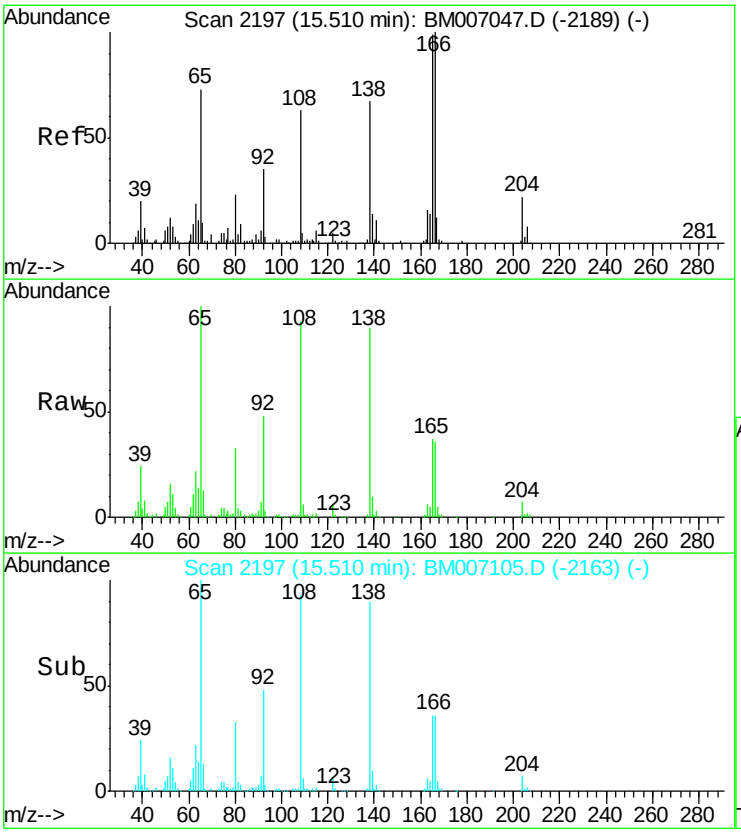
#59
4-Chlorophenyl-phenylether
Concen: 20.09 ng/ul
RT: 15.49 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:204 Resp: 548136

Ion	Ratio	Lower	Upper
204	100		
206	33.1	25.9	38.9
141	59.0	46.1	69.1

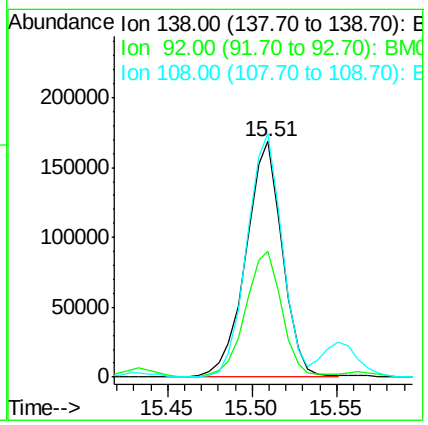


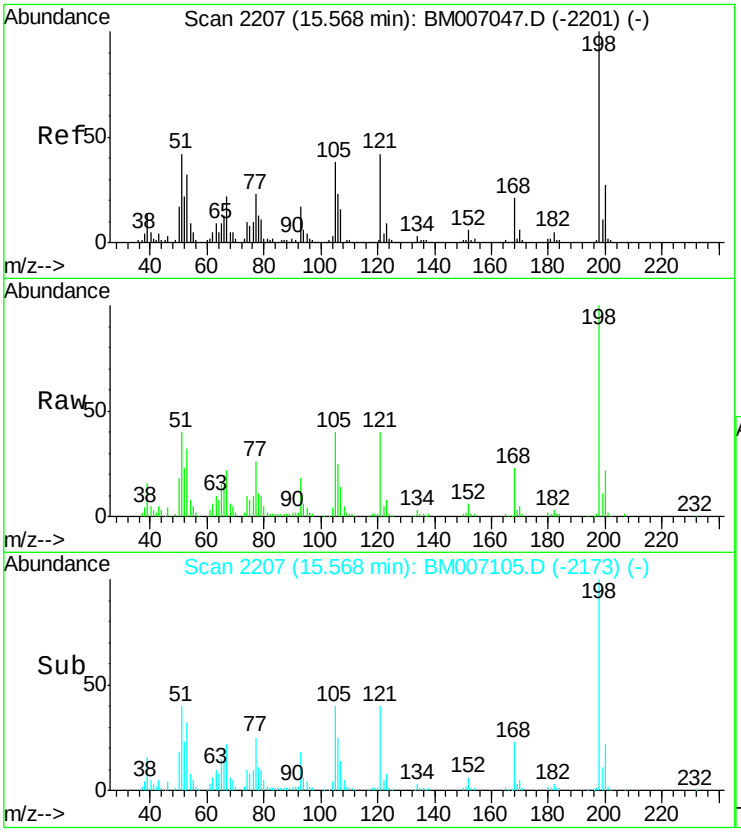


#60
4-Nitroaniline
Concen: 20.92 ng/ul
RT: 15.51 min Scan# 2197
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:138 Resp: 253401

Ion	Ratio	Lower	Upper
138	100		
92	53.5	43.5	65.3
108	103.4	80.3	120.5



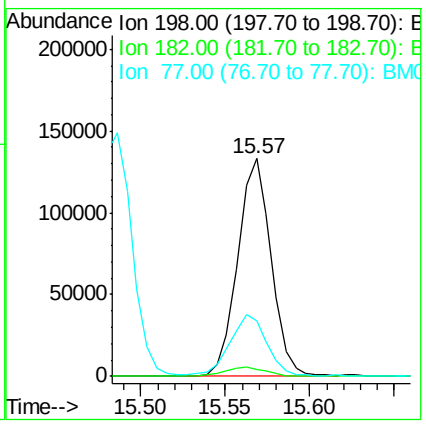


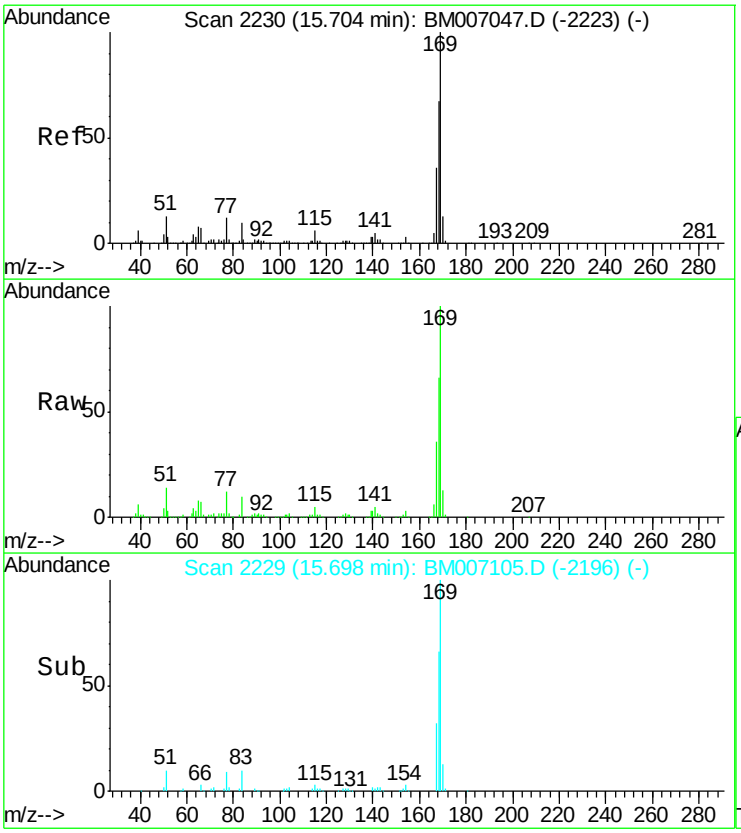
#63
4,6-Dinitro-2-methylphenol
Concen: 19.70 ng/ul
RT: 15.57 min Scan# 2207
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:198 Resp: 183874

Ion	Ratio	Lower	Upper
198	100		
182	3.1	3.3	4.9#
77	25.6	21.8	32.6

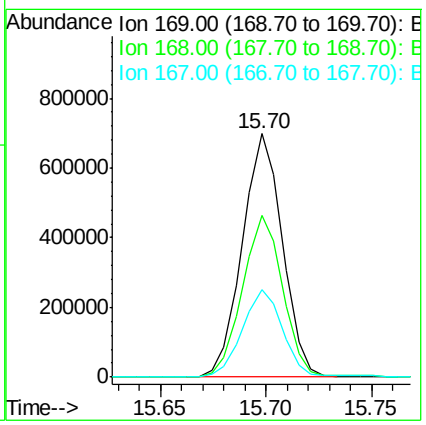


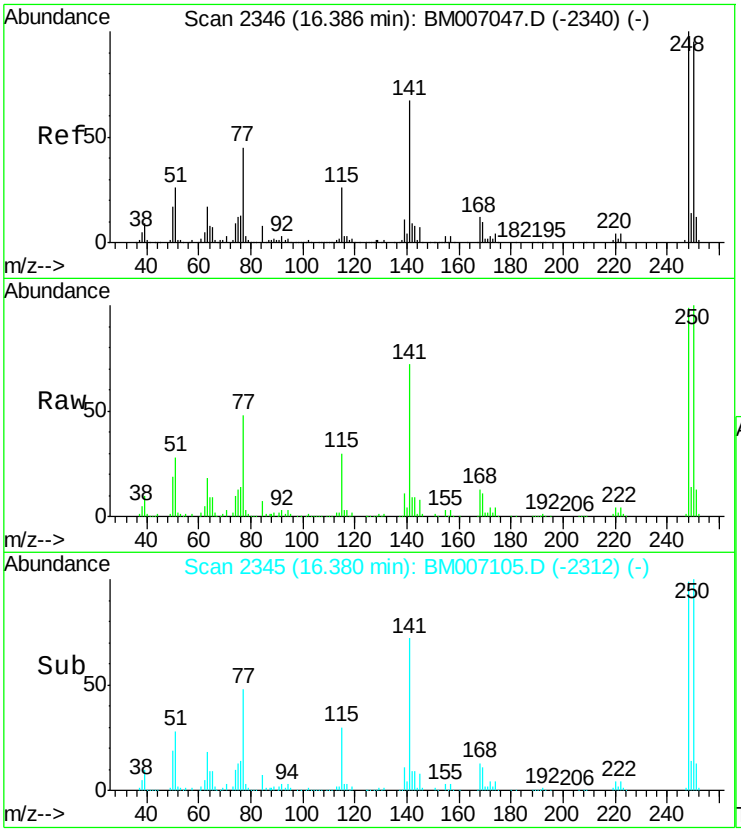


#64
N-Nitrosodiphenylamine
Concen: 21.04 ng/ul
RT: 15.70 min Scan# 2229
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:169 Resp: 924460

Ion	Ratio	Lower	Upper
169	100		
168	66.3	52.6	79.0
167	35.9	28.6	43.0



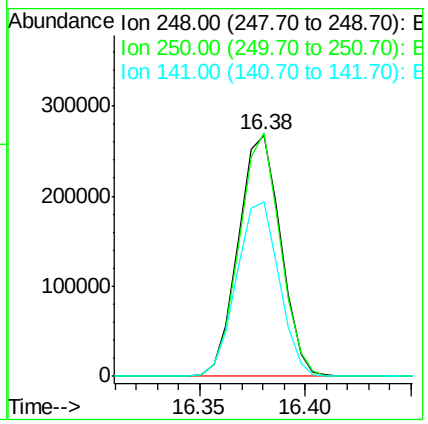


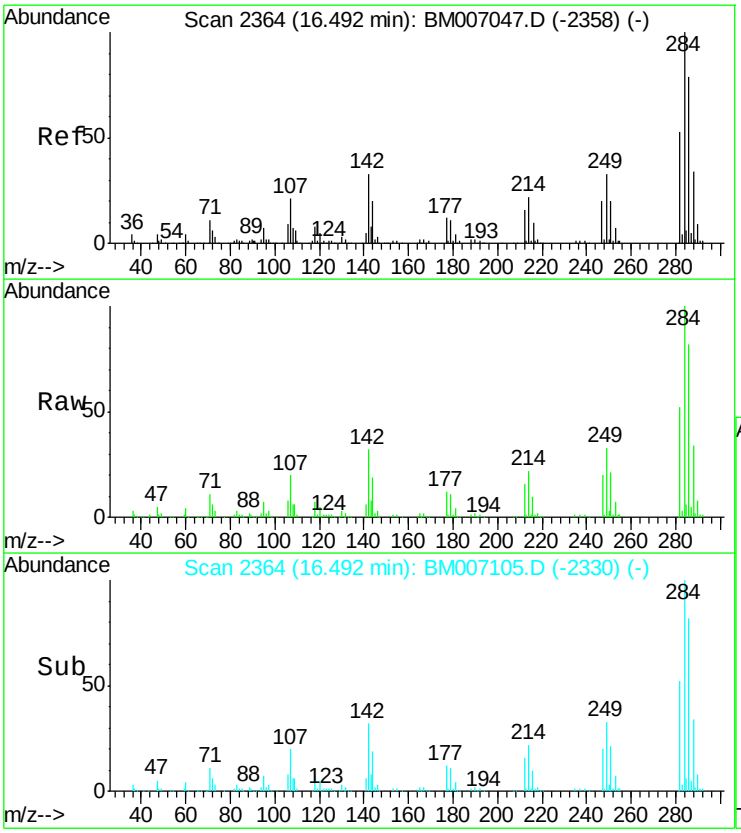
#65
4-Bromophenyl-phenylether
Concen: 21.25 ng/ul
RT: 16.38 min Scan# 2345
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:248 Resp: 373672

Ion	Ratio	Lower	Upper
248	100		
250	100.8	79.7	119.5
141	72.4	58.3	87.5

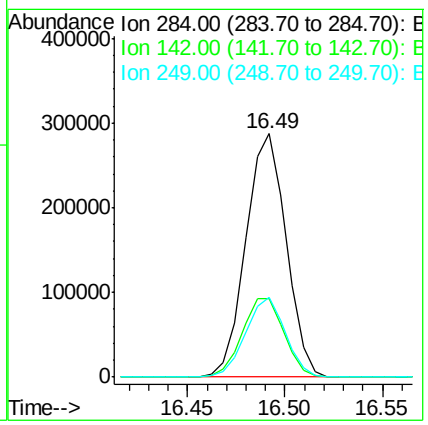


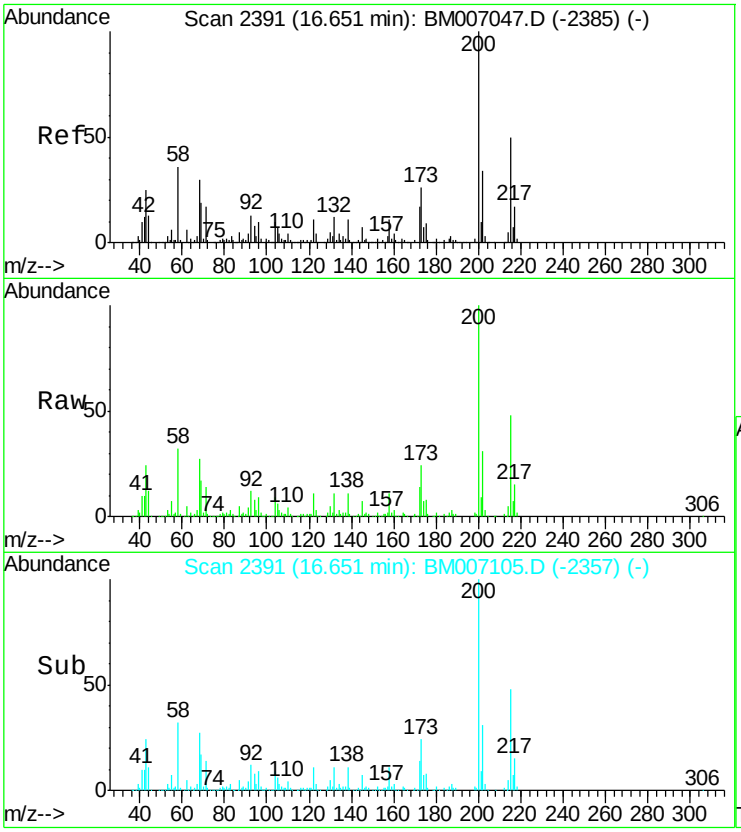


#66
Hexachlorobenzene
Concen: 20.65 ng/ul
RT: 16.49 min Scan# 2364
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:284 Resp: 410751

Ion	Ratio	Lower	Upper
284	100		
142	32.3	24.9	37.3
249	32.8	25.5	38.3



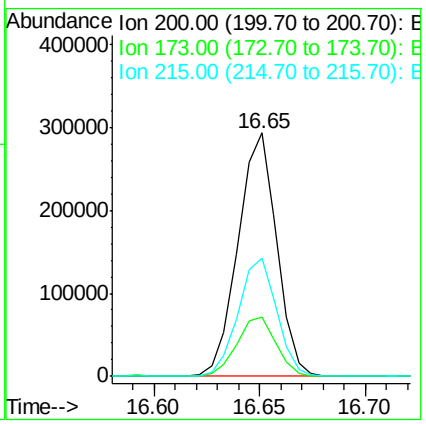


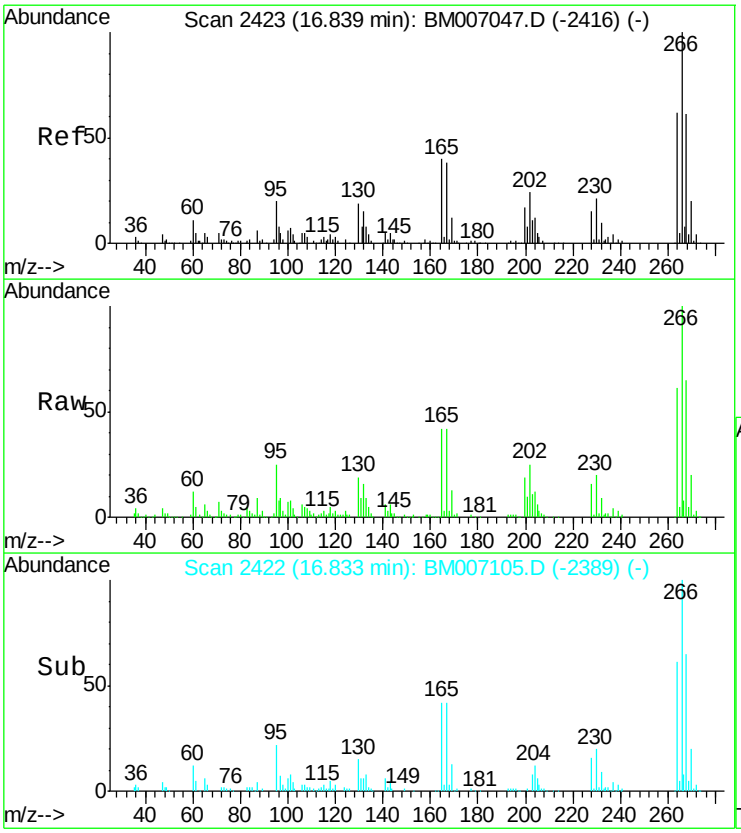
#67
Atrazine
Concen: 20.95 ng/ul
RT: 16.65 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:200 Resp: 371031

Ion	Ratio	Lower	Upper
200	100		
173	24.2	18.9	28.3
215	48.5	39.5	59.3

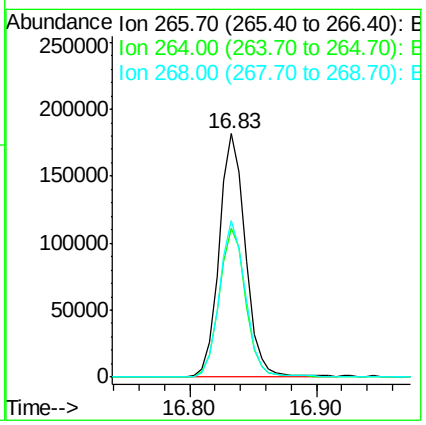


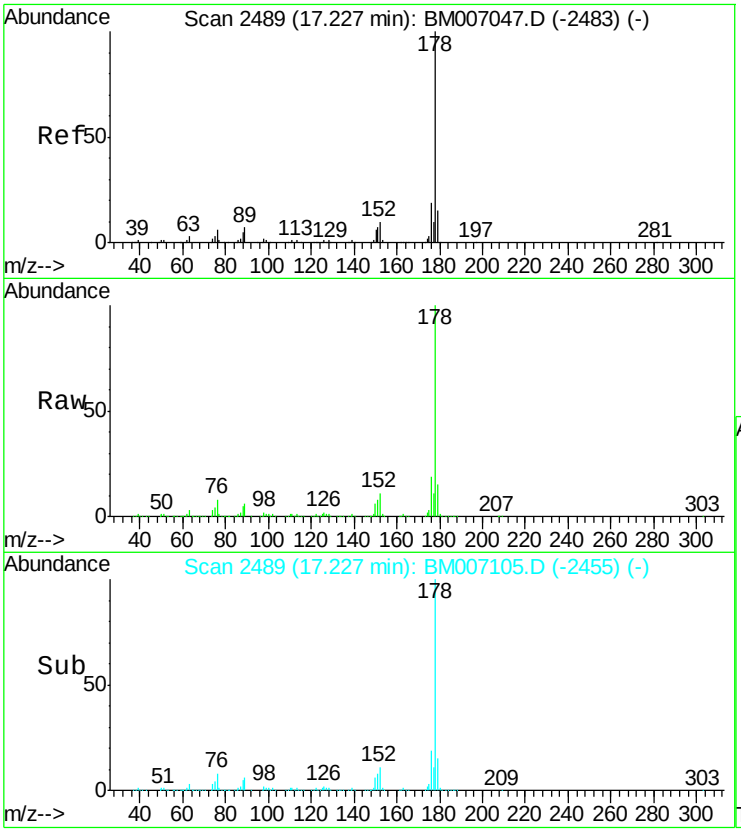


#68
Pentachlorophenol
Concen: 21.40 ng/ul
RT: 16.83 min Scan# 2422
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:266 Resp: 261894

Ion	Ratio	Lower	Upper
266	100		
264	61.0	50.6	75.8
268	64.5	51.0	76.6



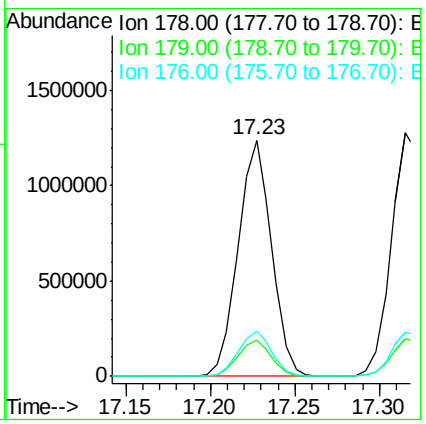


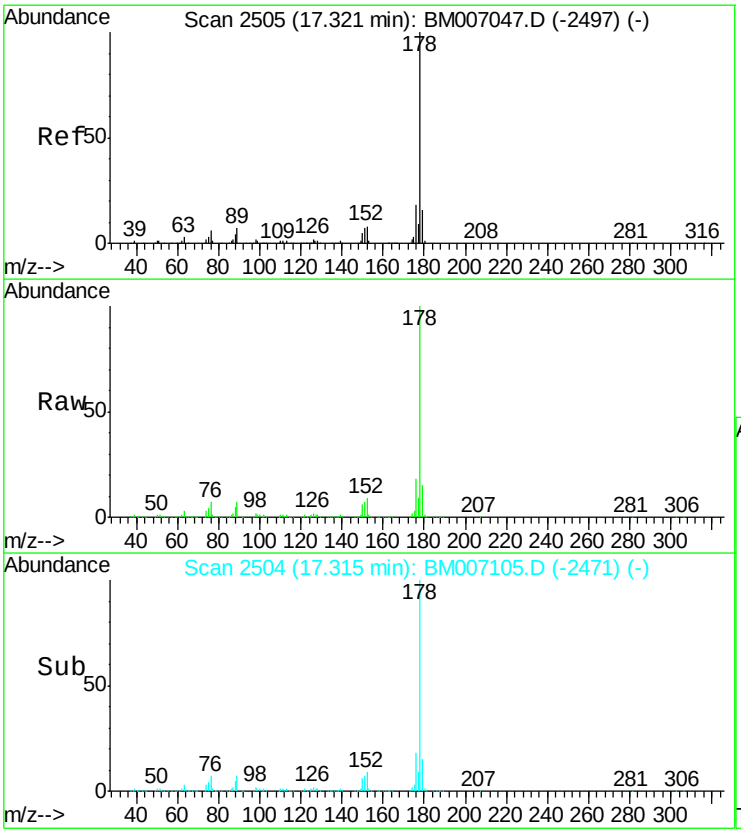
#69
Phenanthrene
Concen: 20.32 ng/ul
RT: 17.23 min Scan# 2489
Delta R.T. 0.00 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:178 Resp: 1696525

Ion	Ratio	Lower	Upper
178	100		
179	15.1	12.2	18.2
176	19.1	15.1	22.7

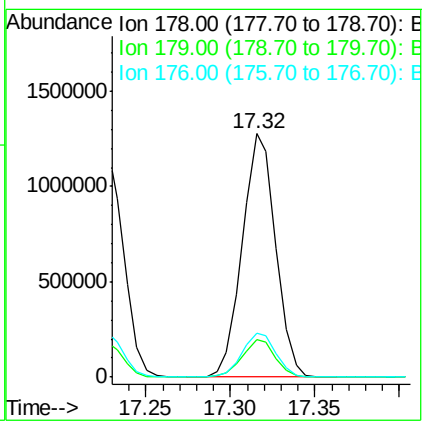


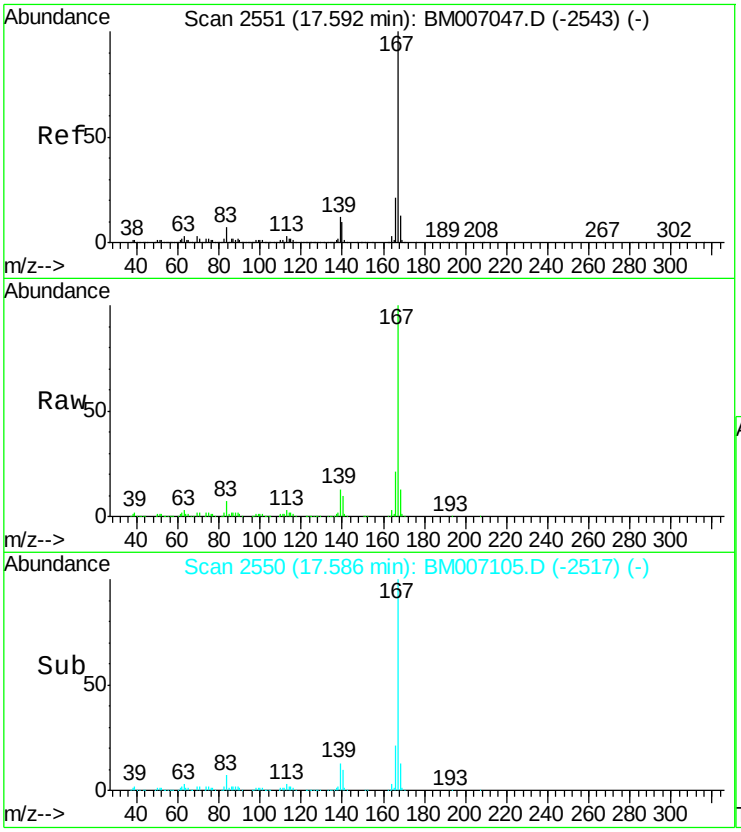


#71
Anthracene
Concen: 20.48 ng/ul
RT: 17.32 min Scan# 2504
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:178 Resp: 1755341

Ion	Ratio	Lower	Upper
178	100		
179	15.4	12.1	18.1
176	18.1	14.5	21.7



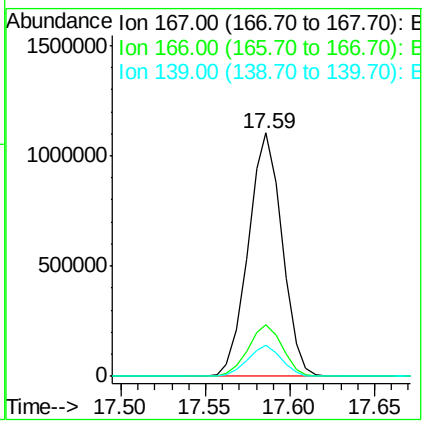


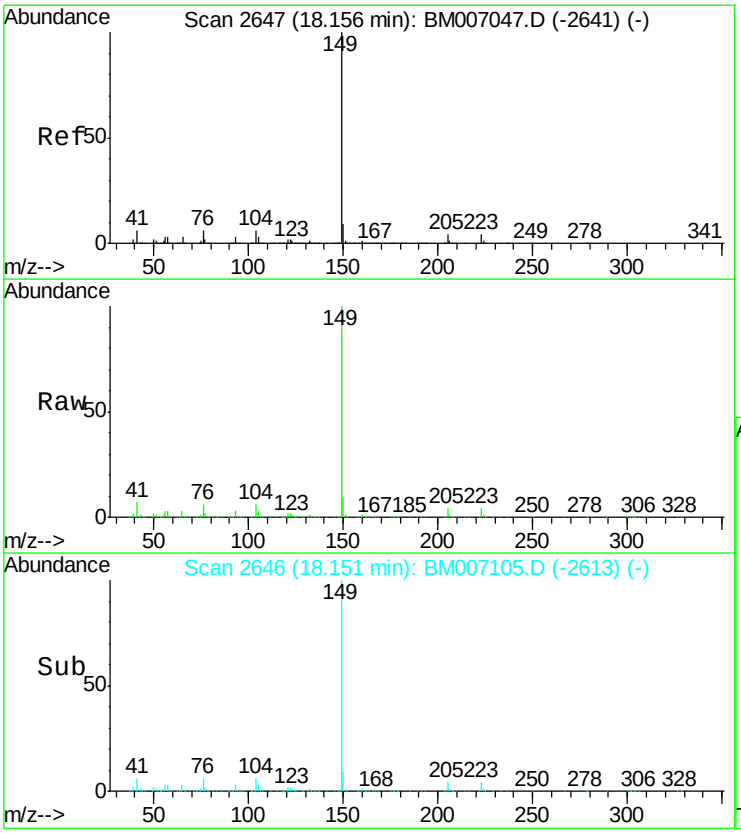
#72
Carbazole
Concen: 20.89 ng/ul
RT: 17.59 min Scan# 2550
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:167 Resp: 1542139

Ion	Ratio	Lower	Upper
167	100		
166	21.4	16.6	25.0
139	12.6	10.2	15.4

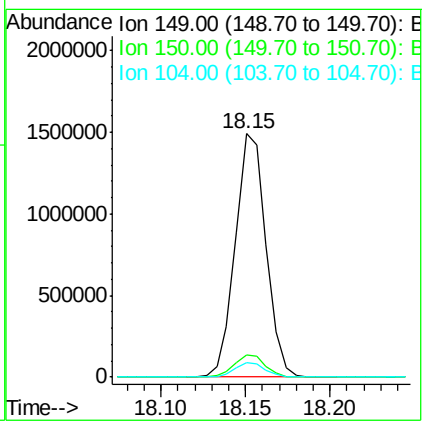


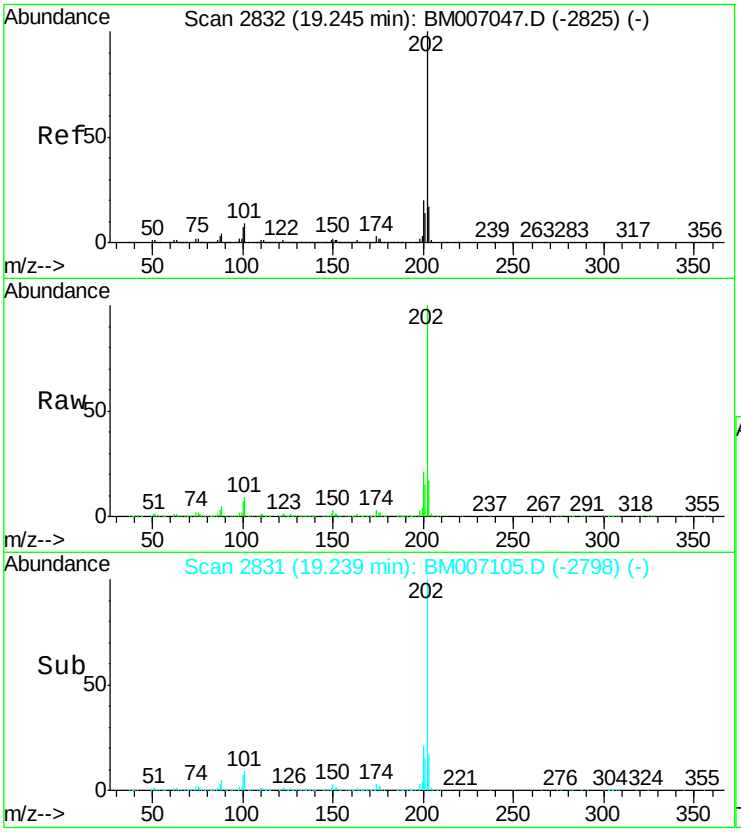


#73
Di-n-butylphthalate
Concen: 20.87 ng/ul
RT: 18.15 min Scan# 2646
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:149 Resp: 1883750

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.6	11.4
104	5.9	4.6	7.0



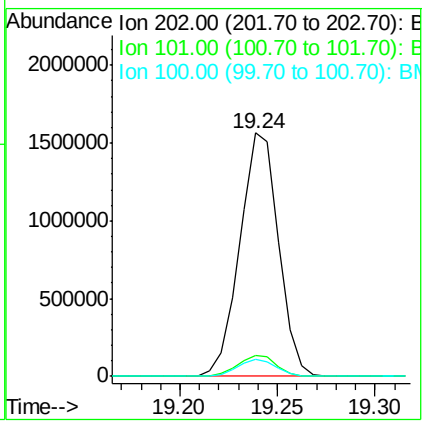


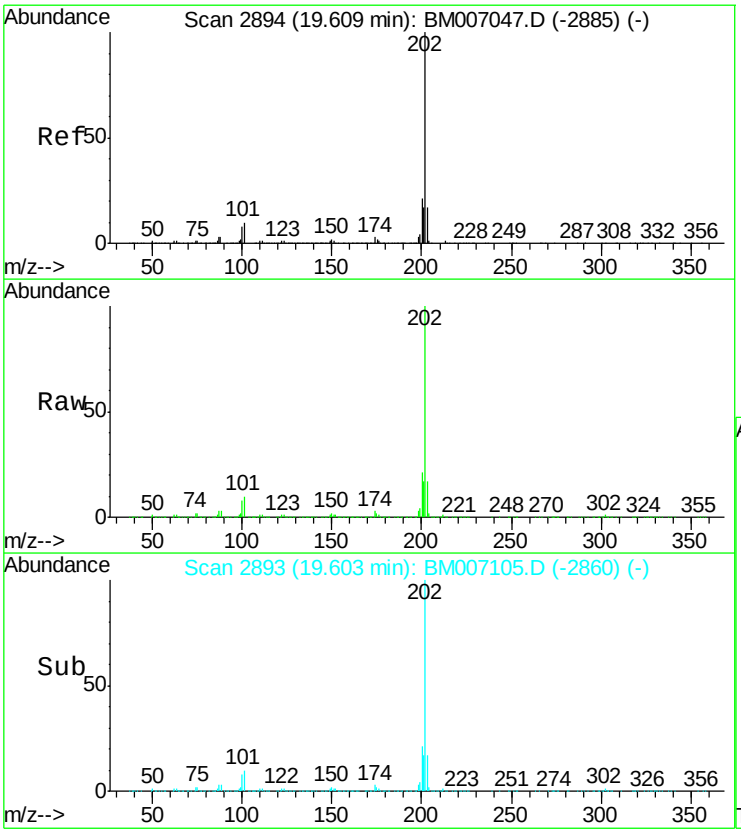
#74
Fluoranthene
Concen: 21.16 ng/ul
RT: 19.24 min Scan# 2831
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:202 Resp: 2142955

Ion	Ratio	Lower	Upper
202	100		
101	8.8	6.9	10.3
100	6.9	5.4	8.0

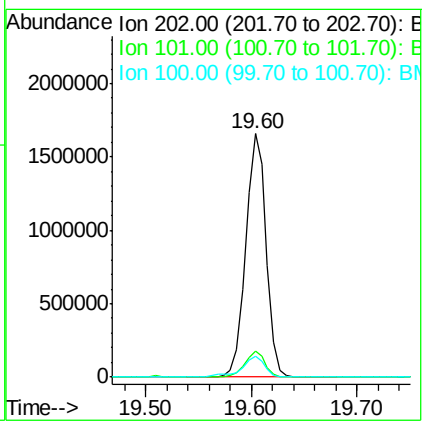


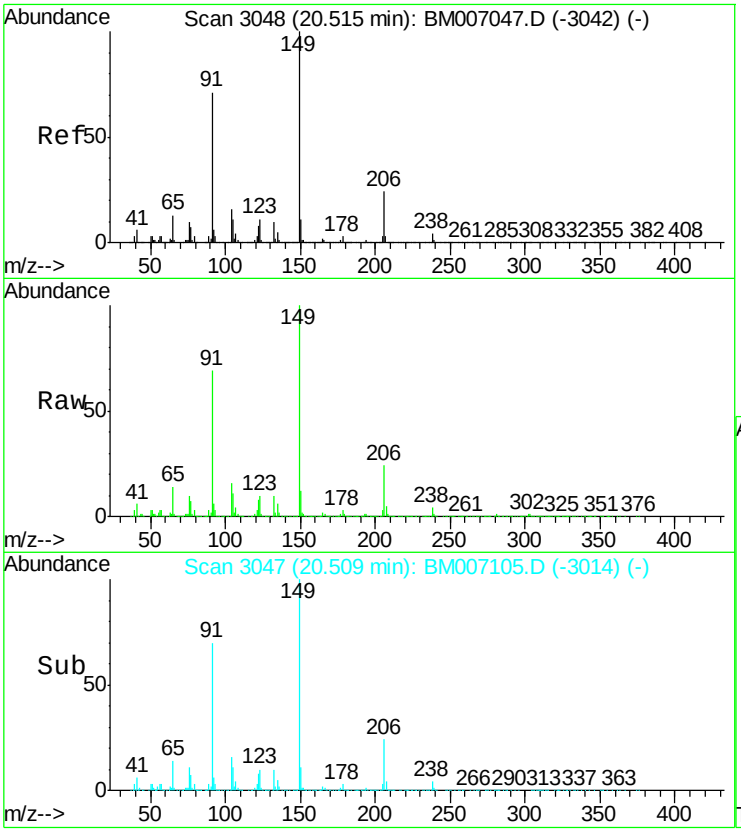


#77
Pyrene
Concen: 21.32 ng/ul
RT: 19.60 min Scan# 2893
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:202 Resp: 2223535

Ion	Ratio	Lower	Upper
202	100		
101	10.5	8.4	12.6
100	8.5	6.9	10.3



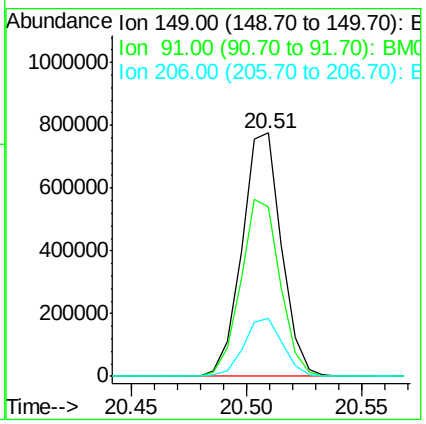


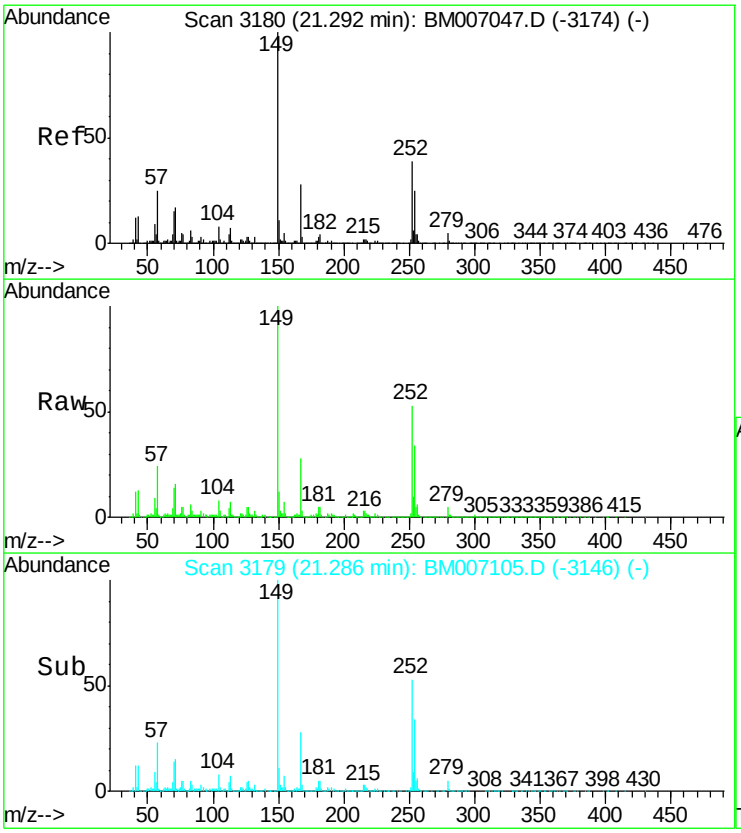
#78
Butylbenzylphthalate
Concen: 22.83 ng/ul
RT: 20.51 min Scan# 3047
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:149 Resp: 925631

Ion	Ratio	Lower	Upper
149	100		
91	69.4	57.3	85.9
206	23.9	18.6	27.8

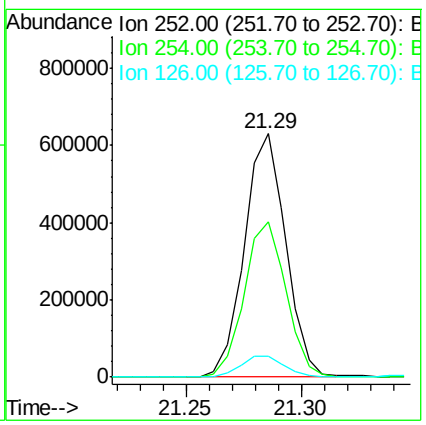


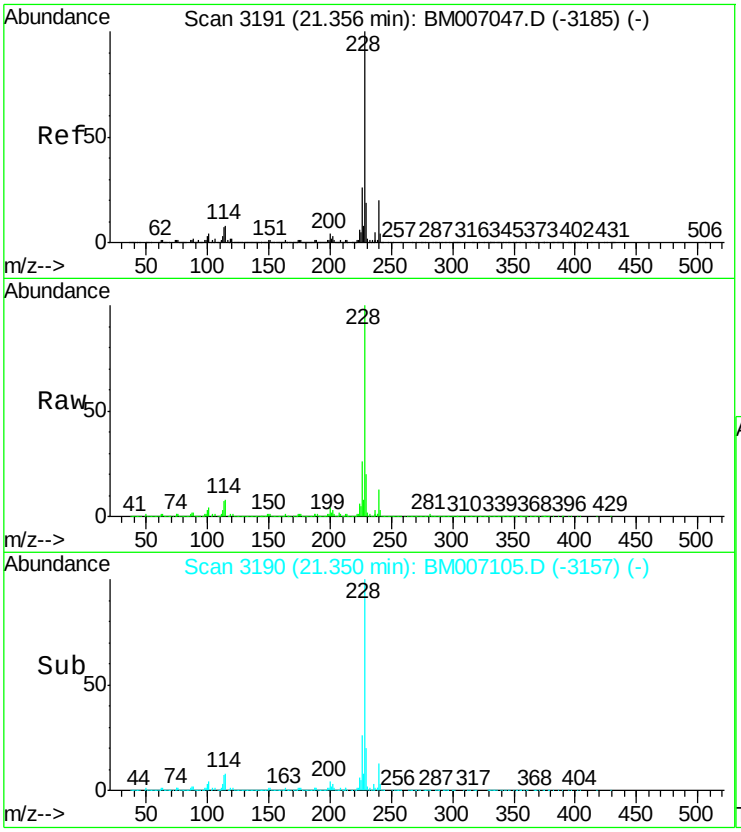


#79
3,3'-Dichlorobenzidine
Concen: 21.53 ng/ul
RT: 21.29 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:252 Resp: 784569

Ion	Ratio	Lower	Upper
252	100		
254	64.0	51.0	76.4
126	8.6	7.1	10.7



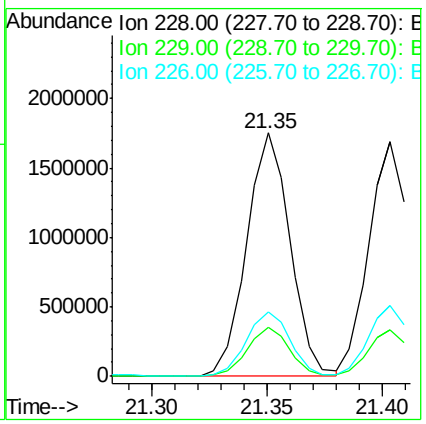


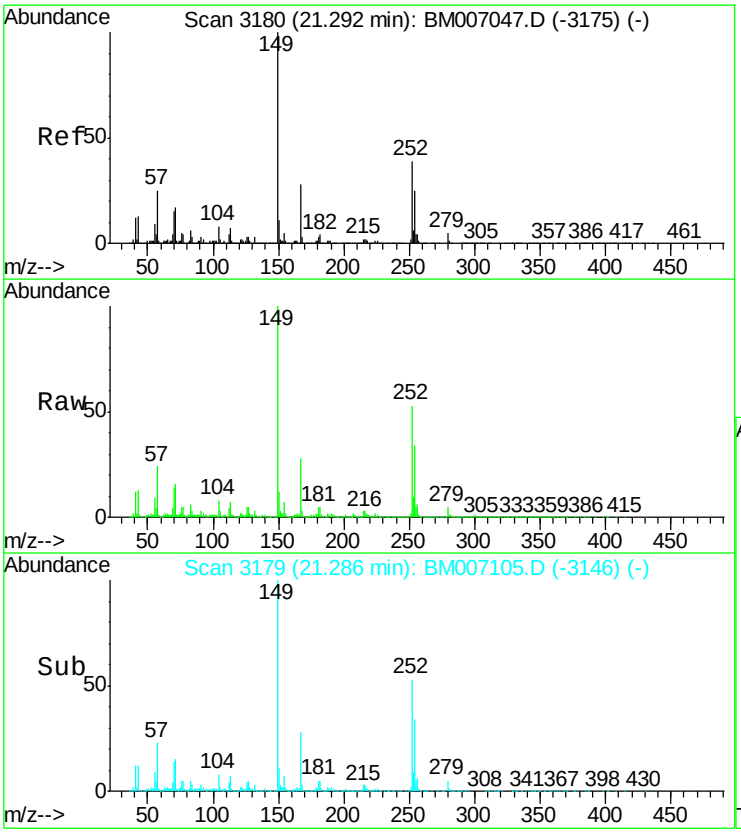
#80
Benzo(a)anthracene
Concen: 20.62 ng/ul
RT: 21.35 min Scan# 3190
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:228 Resp: 2298512

Ion	Ratio	Lower	Upper
228	100		
229	19.9	15.6	23.4
226	26.5	21.8	32.8

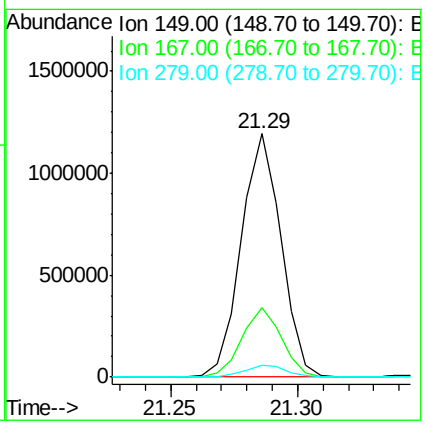


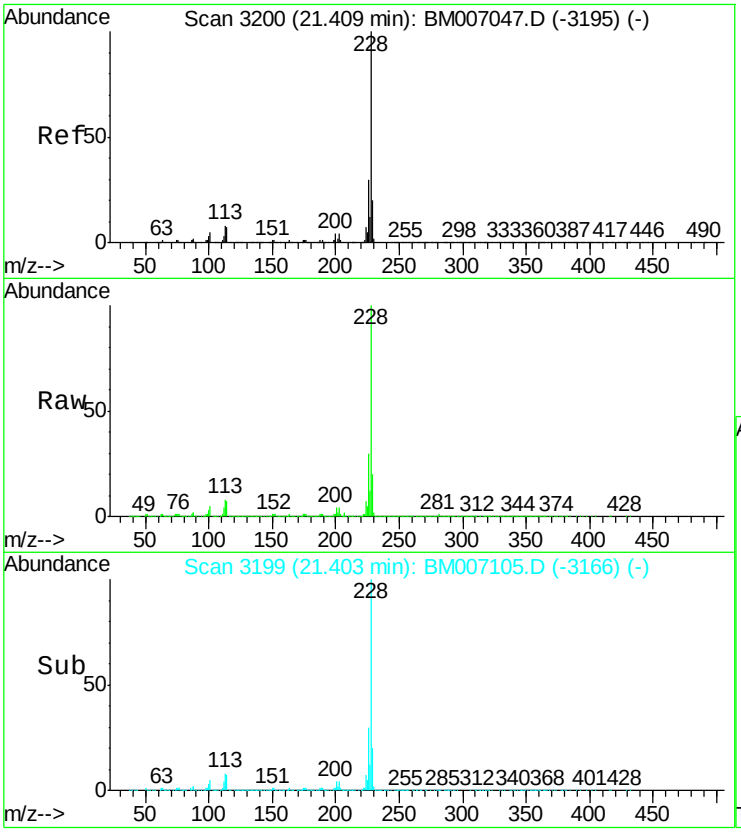


#81
Bis(2-ethylhexyl)phthalate
Concen: 21.68 ng/ul
RT: 21.29 min Scan# 3179
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:149 Resp: 1301259

Ion	Ratio	Lower	Upper
149	100		
167	28.3	23.2	34.8
279	5.1	4.1	6.1



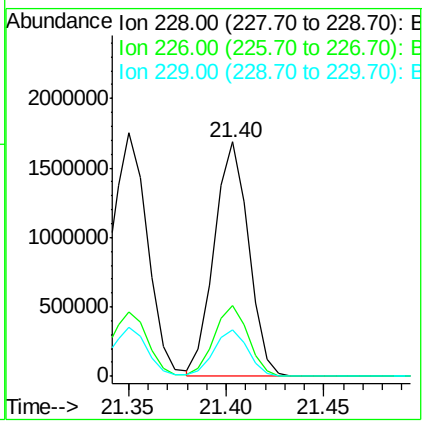


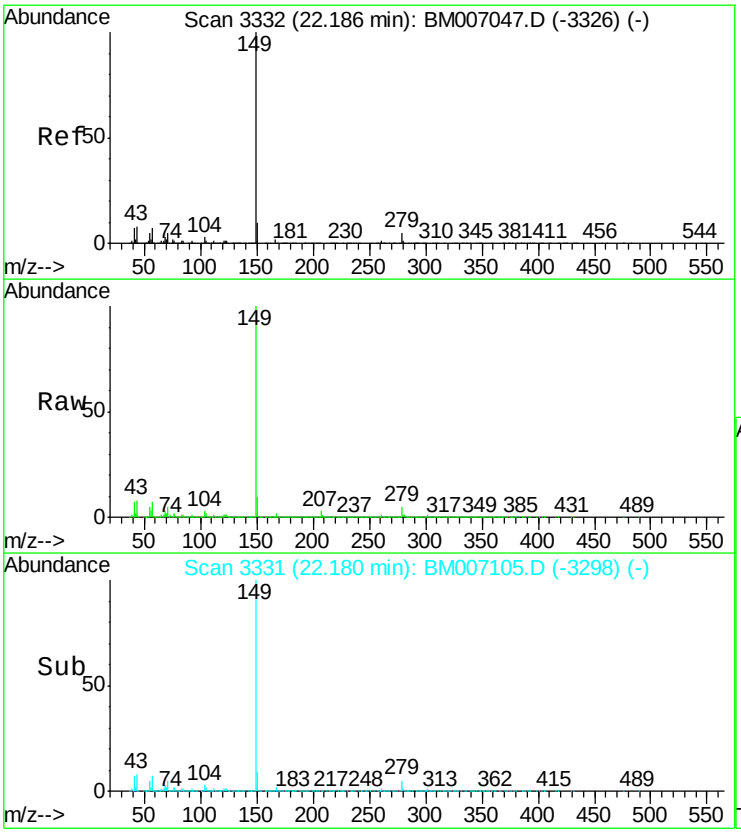
#82
Chrysene
Concen: 20.23 ng/ul
RT: 21.40 min Scan# 3199
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:228 Resp: 2060720

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.4	35.2
229	19.6	15.5	23.3

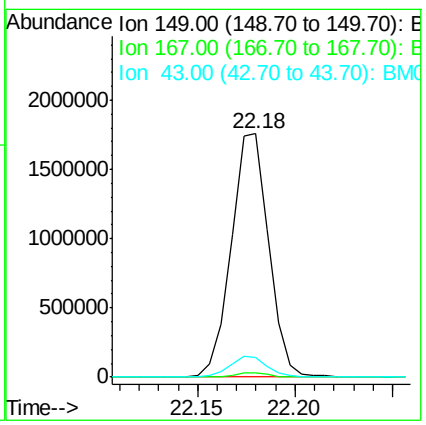


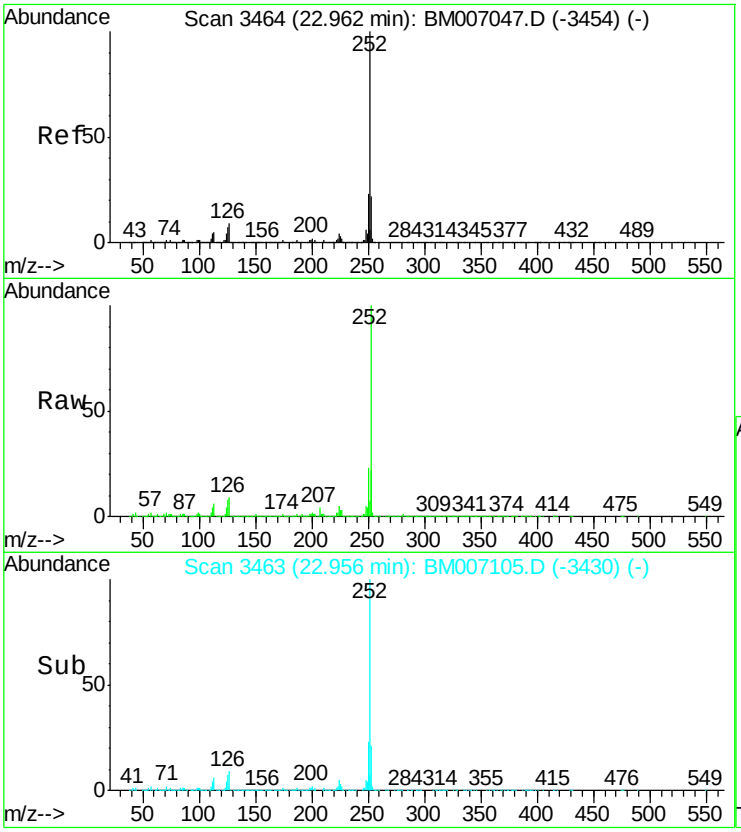


#84
Di-n-octyl phthalate
Concen: 22.28 ng/ul
RT: 22.18 min Scan# 3331
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:149 Resp: 2306880

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.9	6.6	10.0



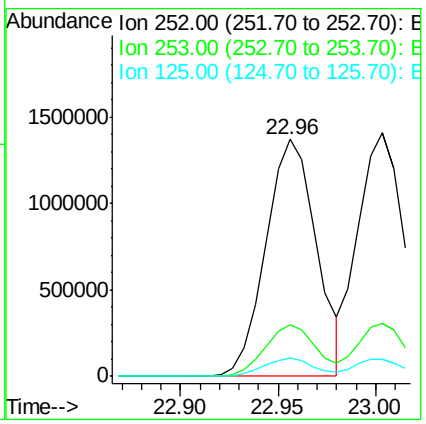


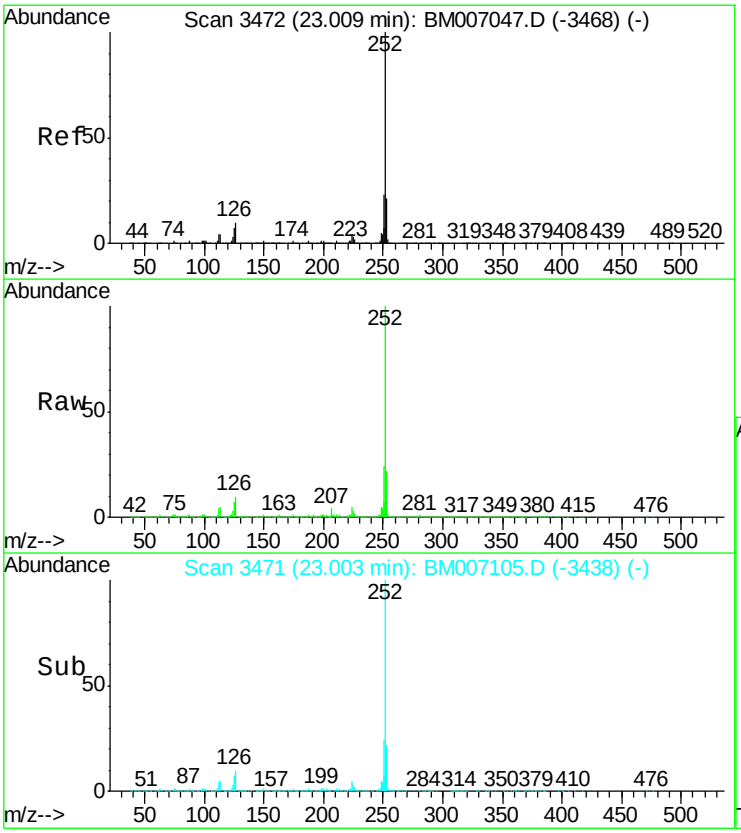
#85
Benzo(b)fluoranthene
Concen: 20.37 ng/ul
RT: 22.96 min Scan# 3463
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:252 Resp: 2463506

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.1	25.7
125	7.5	5.8	8.8

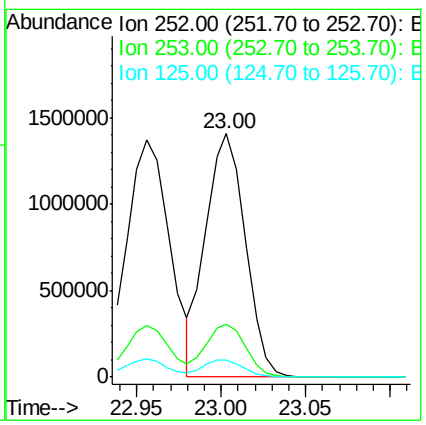


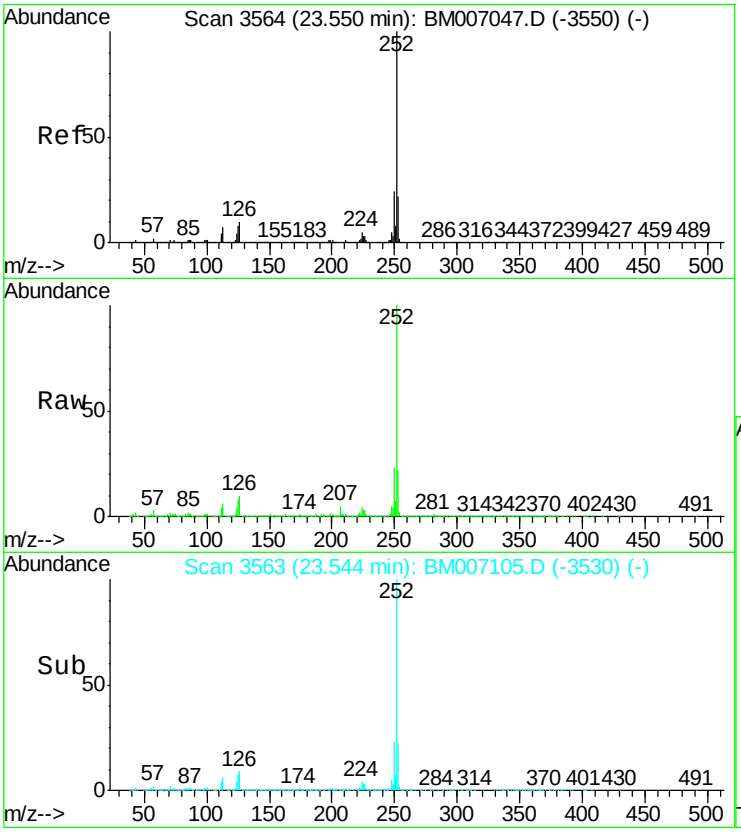


#86
Benzo(k)fluoranthene
Concen: 20.28 ng/ul
RT: 23.00 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:252 Resp: 2303126

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	7.2	5.7	8.5



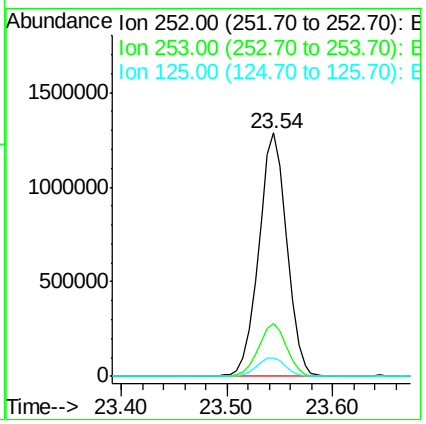


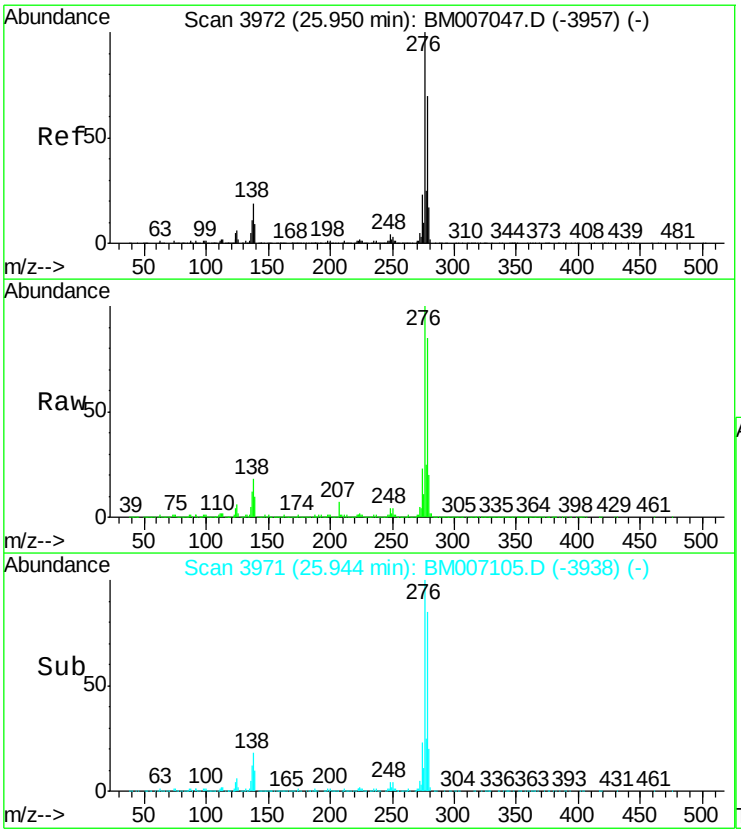
#88
Benzo(a)pyrene
Concen: 20.56 ng/ul
RT: 23.54 min Scan# 3563
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:252 Resp: 2357047

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	7.7	6.6	9.8

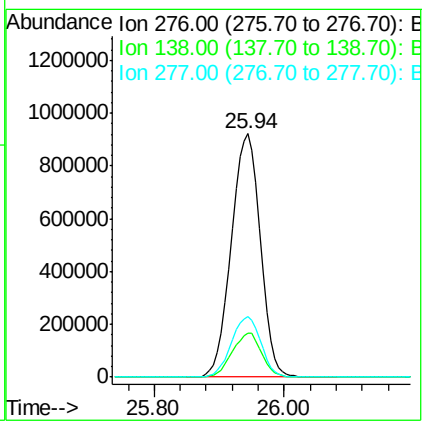


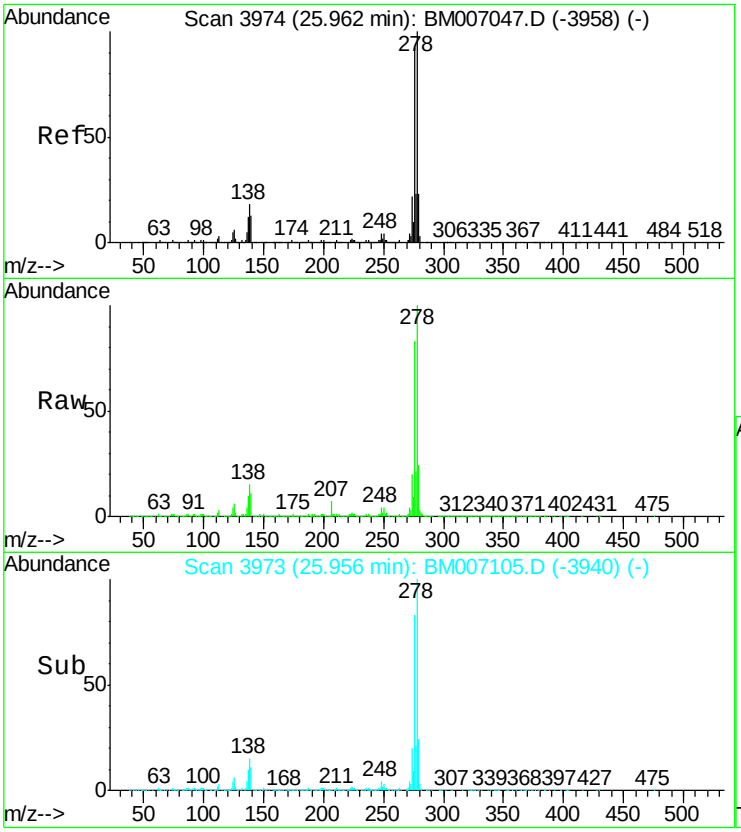


#89
Indeno(1,2,3-cd)pyrene
Concen: 20.27 ng/ul
RT: 25.94 min Scan# 3971
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:276 Resp: 2847861

Ion	Ratio	Lower	Upper
276	100		
138	18.0	13.9	20.9
277	25.1	20.1	30.1



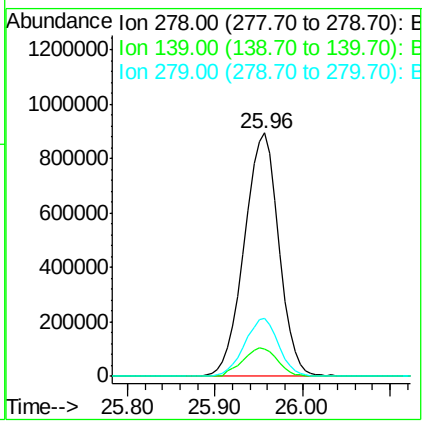


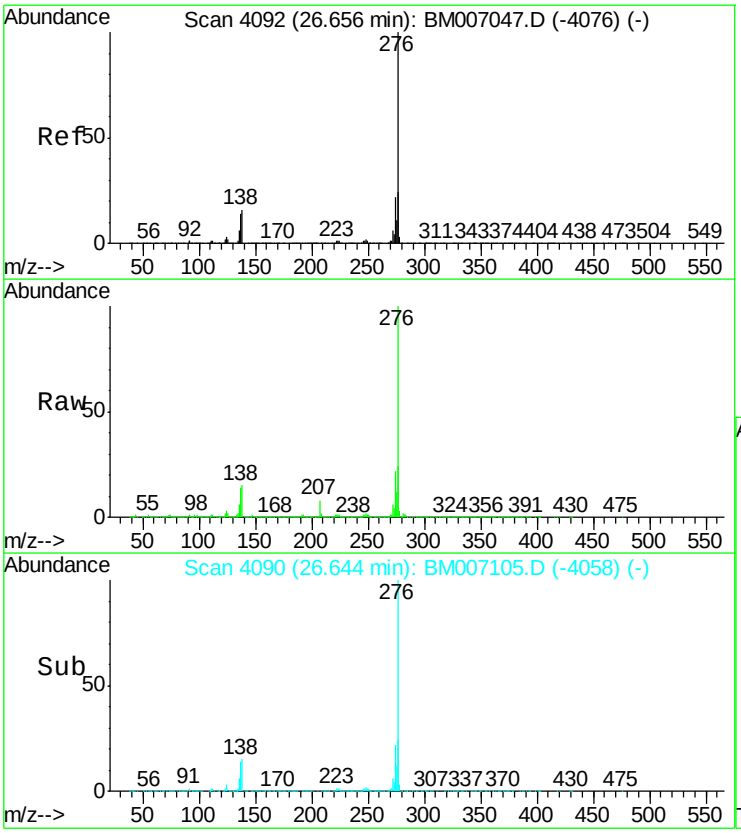
#90
Dibenzo(a,h)anthracene
Concen: 20.33 ng/ul
RT: 25.96 min Scan# 3973
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Instrument :
BNA_M
ClientSampleId :
SSTD02065

Tgt Ion:278 Resp: 2397895

Ion	Ratio	Lower	Upper
278	100		
139	11.2	9.5	14.3
279	23.8	19.1	28.7





#91
Benzo(g,h,i)perylene
Concen: 20.15 ng/ul
RT: 26.64 min Scan# 4090
Delta R.T. -0.01 min
Lab File: BM007105.D
Acq: 14 Aug 2016 13:27

Tgt Ion:276 Resp: 2392599

Ion	Ratio	Lower	Upper
276	100		
138	15.2	13.5	20.3
277	23.8	19.3	28.9