Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009466.D
Acq On : 31 Mar 2017 02:10
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 31 08:56:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	135561	20.00	ng		-0.02
21) Naphthalene-d8	10.65	136	569320	20.00	ng		-0.02
38) Acenaphthene-d10	14.49	164	367553	20.00	ng		-0.01
63) Phenanthrene-d10	17.24	188	858850	20.00	ng		-0.01
75) Chrysene-d12	21.42	240	1144960	20.00	ng		0.00
86) Perylene-d12	23.74	264	1052431	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	647484	79.61	ng		-0.01
7) Phenol-d6	7.01	99	929450	83.81	ng		-0.01
23) Nitrobenzene-d5	9.02	82	1249790	82.31	ng		-0.01
41) 2,4,6-Tribromophenol	15.99	330	398176	87.20	ng		-0.01
44) 2-Fluorobiphenyl	13.11	172	2390861	78.38	ng		-0.01
78) Terphenyl-d14	19.86	244	4527965	82.64	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	146255	35.76	ng	#	100
3) Pyridine	3.75	79	460011	39.80	ng	#	82
4) n-Nitrosodimethylamine	3.67	42	251611	40.90	ng	#	62
6) Aniline	7.18	93	630626	41.84	ng	#	87
8) 2-Chlorophenol	7.41	128	344239	41.75	ng	#	79
9) Benzaldehyde	7.00	77	323393	37.05	ng	#	78
10) Phenol	7.03	94	505225	42.04	ng		91
11) bis(2-Chloroethyl)ether	7.27	93	410300	41.66	ng	#	82
12) 1,3-Dichlorobenzene	7.73	146	403248	40.85	ng	#	88
13) 1,4-Dichlorobenzene	7.89	146	408112	40.01	ng	#	91
14) 1,2-Dichlorobenzene	8.20	146	405689	40.95	ng		93
15) Benzyl Alcohol	8.09	79	417369	43.05	ng	#	86
16) 2,2'-oxybis(1-Chloropropan	8.37	45	712999	41.65	ng		95
17) 2-Methylphenol	8.29	107	348137	44.27	ng	#	84
18) Hexachloroethane	8.92	117	171450	41.09	ng		92
19) n-Nitroso-di-n-propylamine	8.66	70	401223	44.88	ng	#	88
20) 3+4-Methylphenols	8.61	107	469469	43.91	ng		88
22) Acetophenone	8.67	105	646096	40.24	ng	#	88
24) Nitrobenzene	9.06	77	605079	40.67	ng	#	89
25) Isophorone	9.57	82	1006353	43.45	ng	#	89
26) 2-Nitrophenol	9.76	139	184068	41.03	ng	#	40
27) 2,4-Dimethylphenol	9.82	122	343159	41.81	ng	#	78
28) bis(2-Chloroethoxy)methane	10.06	93	588719	41.05	ng		99
29) 2,4-Dichlorophenol	10.29	162	363405	42.35	ng		99
30) 1,2,4-Trichlorobenzene	10.51	180	428975	40.29	ng		99
31) Naphthalene	10.70	128	1229054	40.67	ng		99
32) Benzoic acid	9.94	122	215289	38.57	ng	#	77
33) 4-Chloroaniline	10.81	127	520592	44.66	ng	#	81
34) Hexachlorobutadiene	10.97	225	286777	39.34	ng		98
35) Caprolactam	11.60	113	120068	45.83	ng	#	61
36) 4-Chloro-3-methylphenol	11.93	107	441577	45.49	ng	#	80
37) 2-Methylnaphthalene	12.31	142	897020	43.01	ng	#	94
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	526997	37.98	ng	#	100
40) Hexachlorocyclopentadiene	12.65	237	281140	35.30	ng		96

Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009466.D
Acq On : 31 Mar 2017 02:10
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 31 08:56:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.92	196	319092	40.22	ng		98
43) 2,4,5-Trichlorophenol	12.99	196	357788	40.41	ng	#	87
45) 1,1'-Biphenyl	13.32	154	1221278	39.92	ng		96
46) 2-Chloronaphthalene	13.37	162	930392	39.16	ng		96
47) 2-Nitroaniline	13.58	65	385702	44.06	ng	#	70
48) Acenaphthylene	14.22	152	1581925	40.88	ng		99
49) Dimethylphthalate	13.95	163	1174380	41.61	ng	#	99
50) 2,6-Dinitrotoluene	14.07	165	258568	42.52	ng	#	62
51) Acenaphthene	14.56	154	963681	41.27	ng		97
52) 3-Nitroaniline	14.41	138	272363	45.46	ng	#	58
53) 2,4-Dinitrophenol	14.62	184	128289	34.61	ng		95
54) Dibenzofuran	14.89	168	1409703	40.82	ng		95
55) 4-Nitrophenol	14.70	139	207454	41.89	ng	#	16
56) 2,4-Dinitrotoluene	14.86	165	365511	44.42	ng		95
57) Fluorene	15.54	166	1291495	41.61	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.12	232	313944	41.93	ng	#	100
59) Diethylphthalate	15.31	149	1219555	42.60	ng		98
60) 4-Chlorophenyl-phenylether	15.53	204	657704	40.58	ng		99
61) 4-Nitroaniline	15.57	138	285714	43.90	ng	#	34
62) Azobenzene	15.83	77	1477371	44.20	ng		86
64) 4,6-Dinitro-2-methylphenol	15.63	198	212210	39.22	ng		91
65) n-Nitrosodiphenylamine	15.75	169	1077547	41.30	ng		98
66) 4-Bromophenyl-phenylether	16.43	248	406271	40.83	ng	#	88
67) Hexachlorobenzene	16.54	284	451799	41.42	ng	#	92
68) Atrazine	16.70	200	406732	41.45	ng		97
69) Pentachlorophenol	16.89	266	264647	39.72	ng		96
70) Phenanthrene	17.29	178	2045746	41.66	ng		99
71) Anthracene	17.37	178	2112060	42.48	ng		99
72) Carbazole	17.65	167	2068306	43.44	ng		98
73) Di-n-butylphthalate	18.20	149	2161431	44.44	ng	#	97
74) Fluoranthene	19.30	202	2497777	42.94	ng		99
76) Benzidine	19.49	184	1258244	36.87	ng		100
77) Pyrene	19.66	202	2687701	41.39	ng		98
79) Butylbenzylphthalate	20.55	149	987399	42.23	ng	#	77
80) Benzo(a)anthracene	21.40	228	2739505	40.97	ng		99
81) 3,3'-Dichlorobenzidine	21.34	252	1059847	42.32	ng	#	96
82) Chrysene	21.46	228	2622607	41.07	ng		98
83) Bis(2-ethylhexyl)phthalate	21.32	149	1475065	42.27	ng		97
84) Di-n-octyl phthalate	22.21	149	2521932	43.43	ng	#	91
85) Indeno(1,2,3-cd)pyrene	26.11	276	2887778	41.47	ng	#	100
87) Benzo(b)fluoranthene	23.04	252	2778057	41.64	ng	#	95
88) Benzo(k)fluoranthene	23.09	252	2599857	40.52	ng	#	97
89) Benzo(a)pyrene	23.64	252	2564582	41.52	ng		98
90) Dibenzo(a,h)anthracene	26.12	278	2508050	41.44	ng	#	96
91) Benzo(g,h,i)perylene	26.84	276	2420803	41.03	ng	#	92

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

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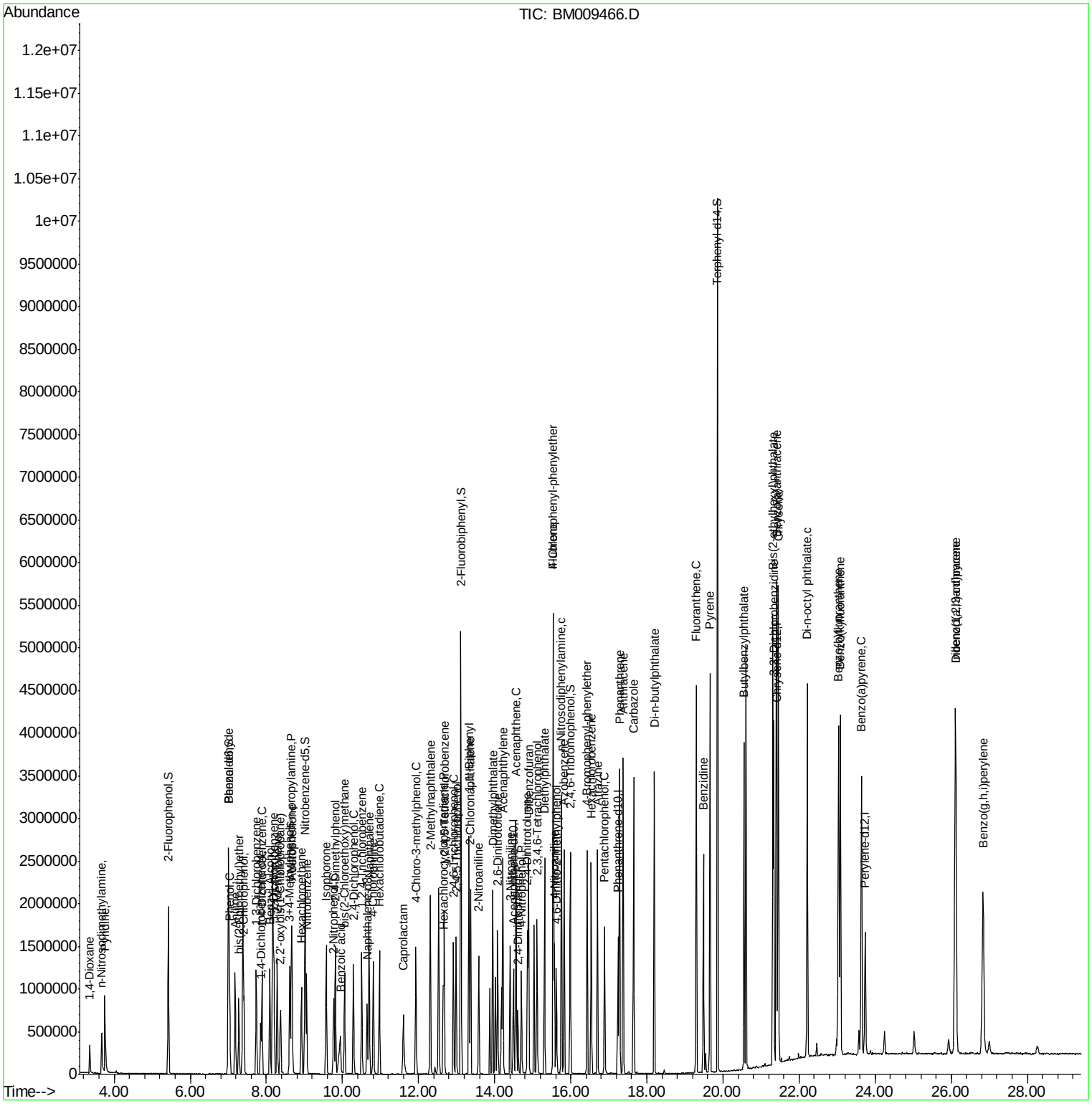
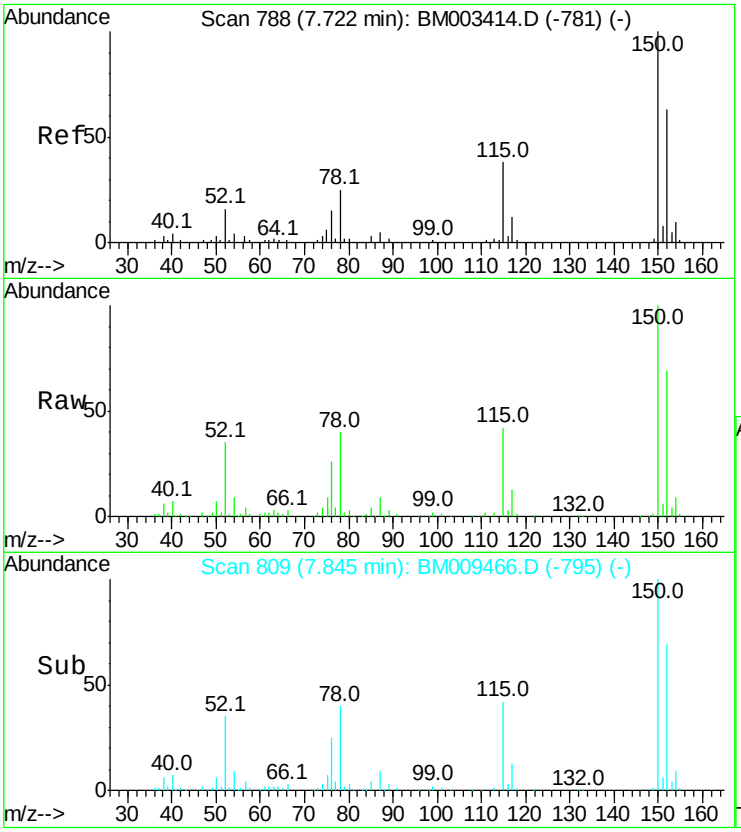
Data Path : Z:\HPCHEM1\BNA M\DATA\BM033017\
Data File : BM009466.D
Acq On : 31 Mar 2017 02:10
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Mar 31 08:56:21 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Mar 22 16:43:02 2017
Response via : Initial Calibration



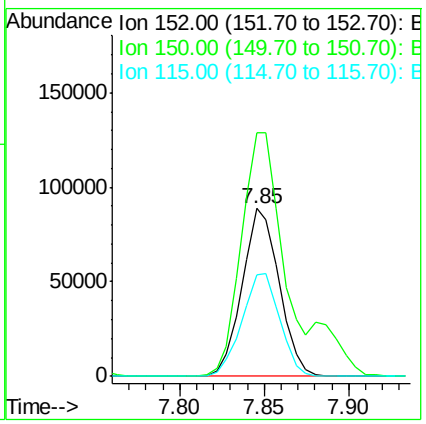


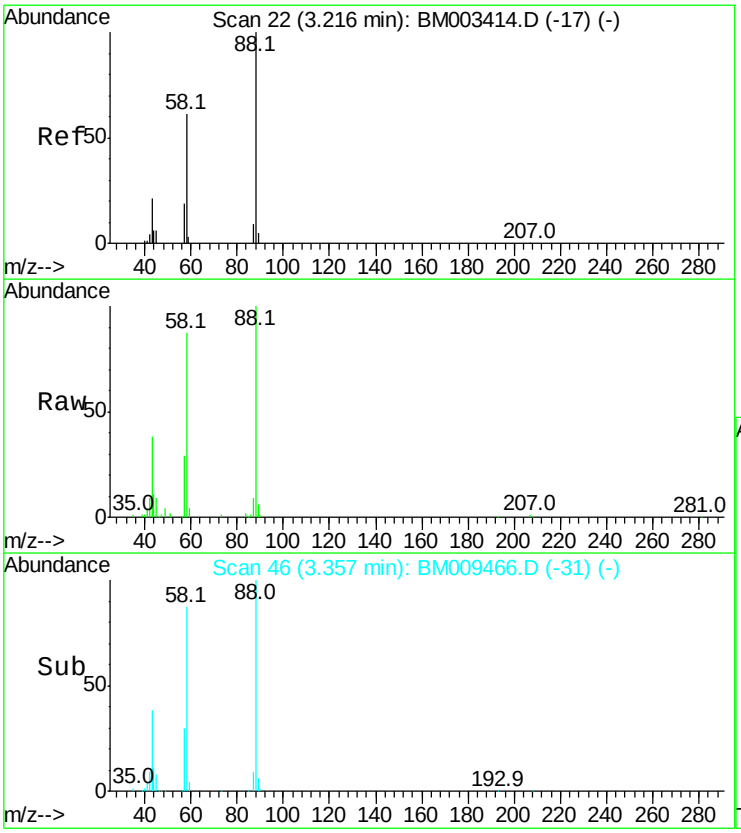
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 135561

Ion	Ratio	Lower	Upper
152	100		
150	145.1	119.5	179.3
115	60.3	43.0	64.4

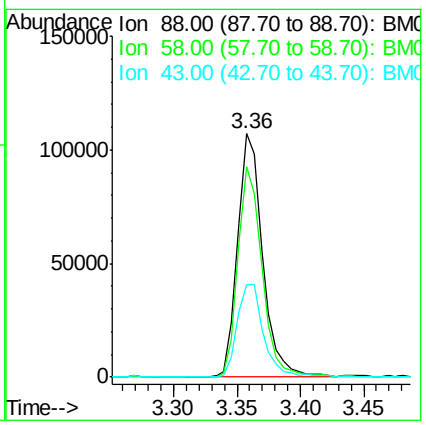


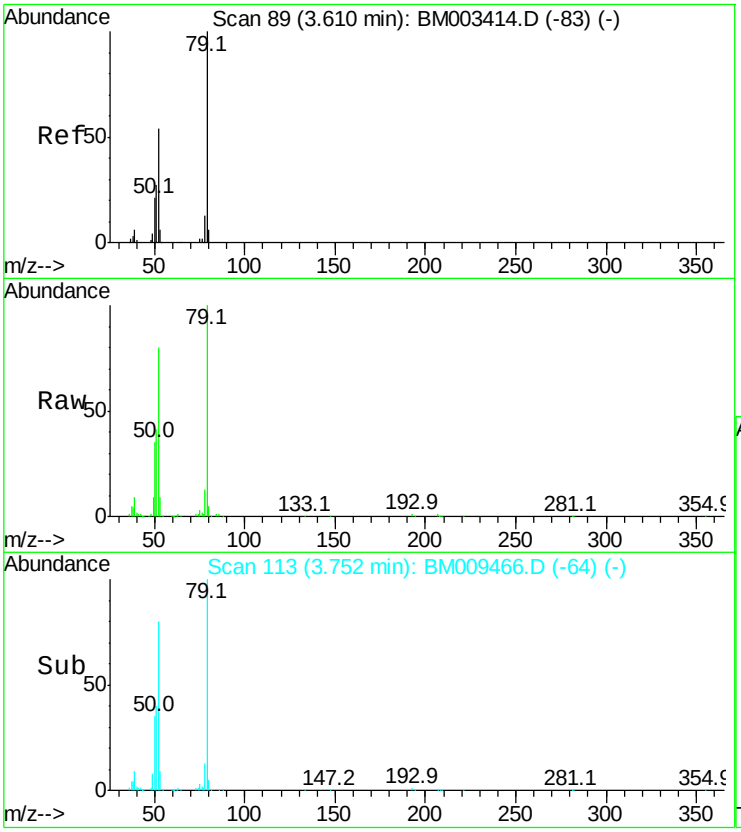


#2
1,4-Dioxane
Concen: 35.76 ng
RT: 3.36 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 88 Resp: 146255

Ion	Ratio	Lower	Upper
88	100		
58	83.3	0.0	0.0#
43	40.2	0.0	0.0#



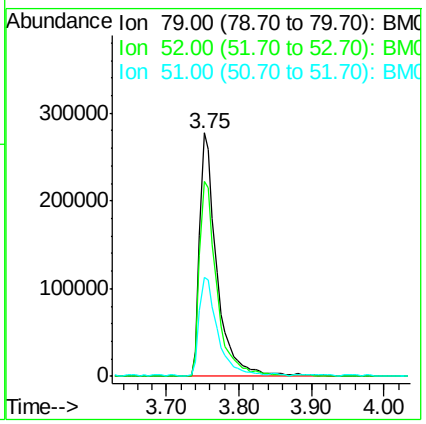


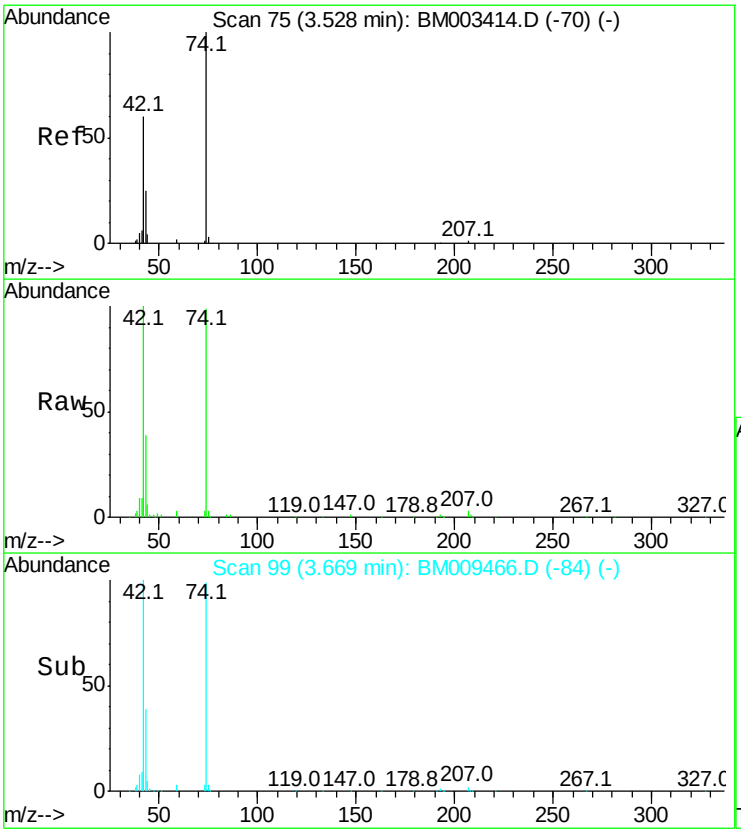
#3
Pyridine
Concen: 39.80 ng
RT: 3.75 min Scan# 113
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 460011

Ion	Ratio	Lower	Upper
79	100		
52	80.0	51.1	76.7#
51	40.7	26.1	39.1#

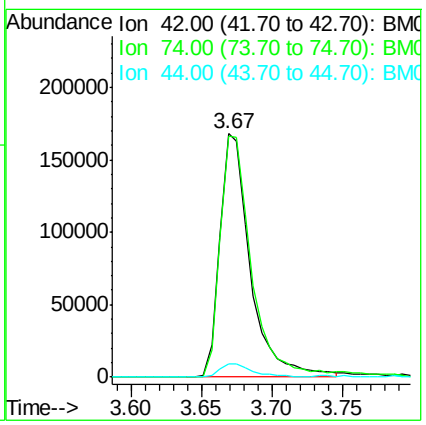


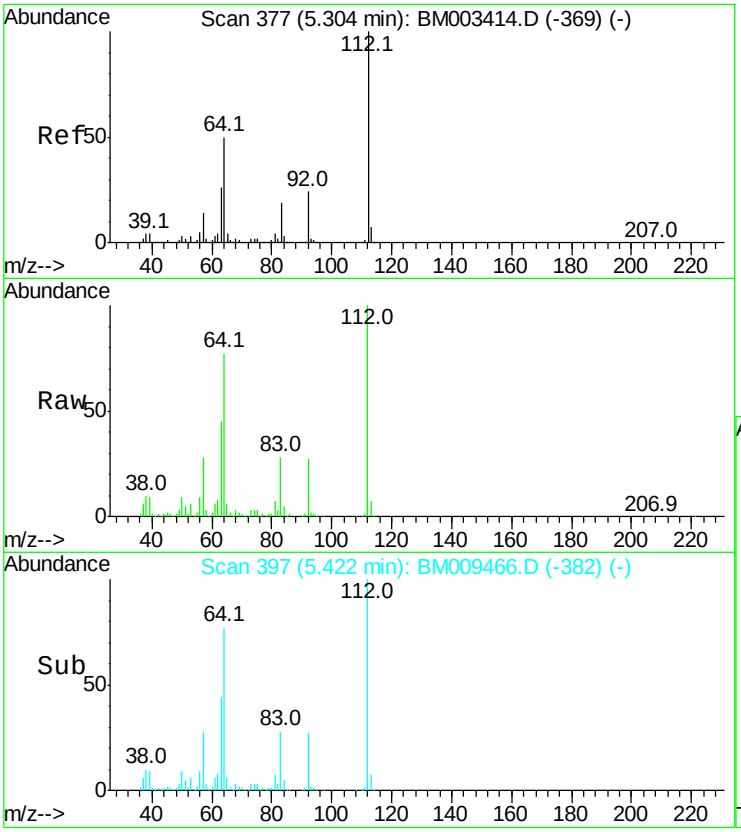


#4
n-Nitrosodimethylamine
Concen: 40.90 ng
RT: 3.67 min Scan# 99
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 42 Resp: 251611

Ion	Ratio	Lower	Upper
42	100		
74	99.2	119.3	178.9#
44	5.7	5.4	8.2



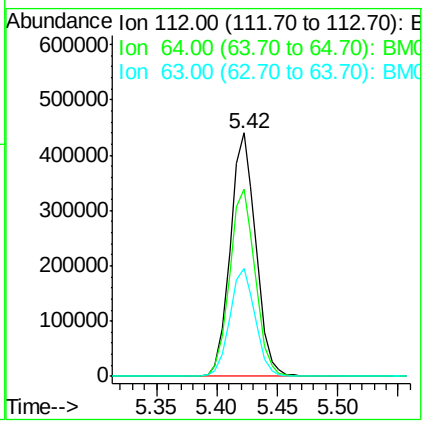


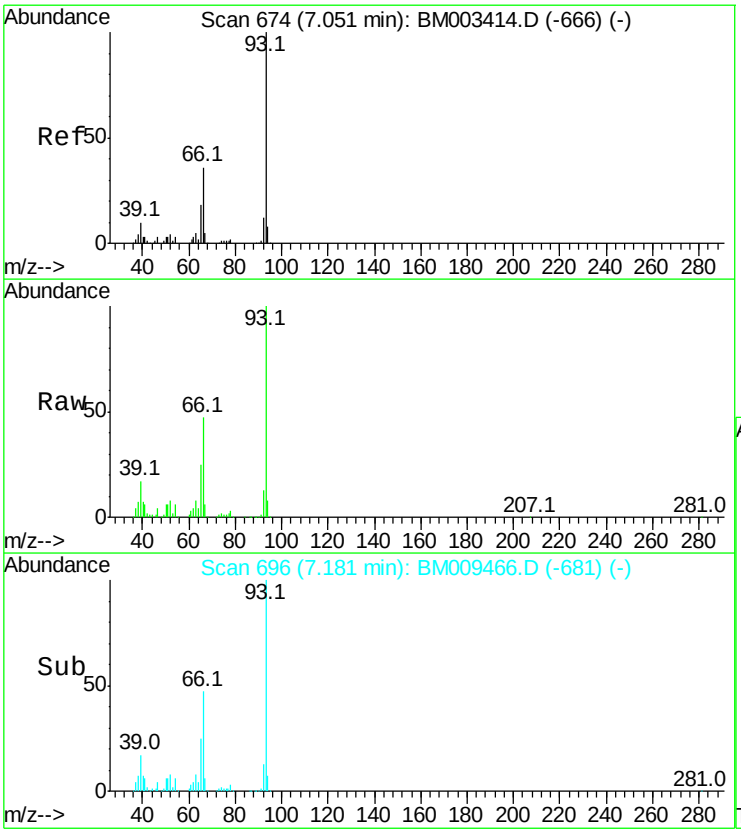
#5
2-Fluorophenol
Concen: 79.61 ng
RT: 5.42 min Scan# 397
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 647484

Ion	Ratio	Lower	Upper
112	100		
64	77.0	38.6	57.8#
63	44.6	19.3	28.9#

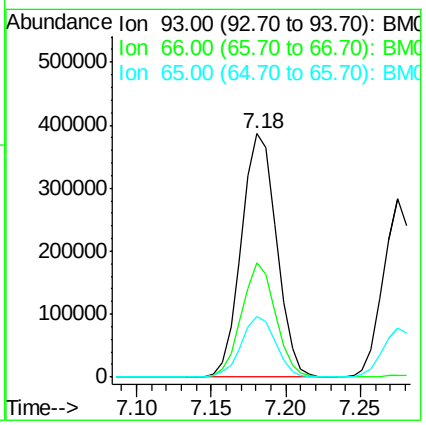


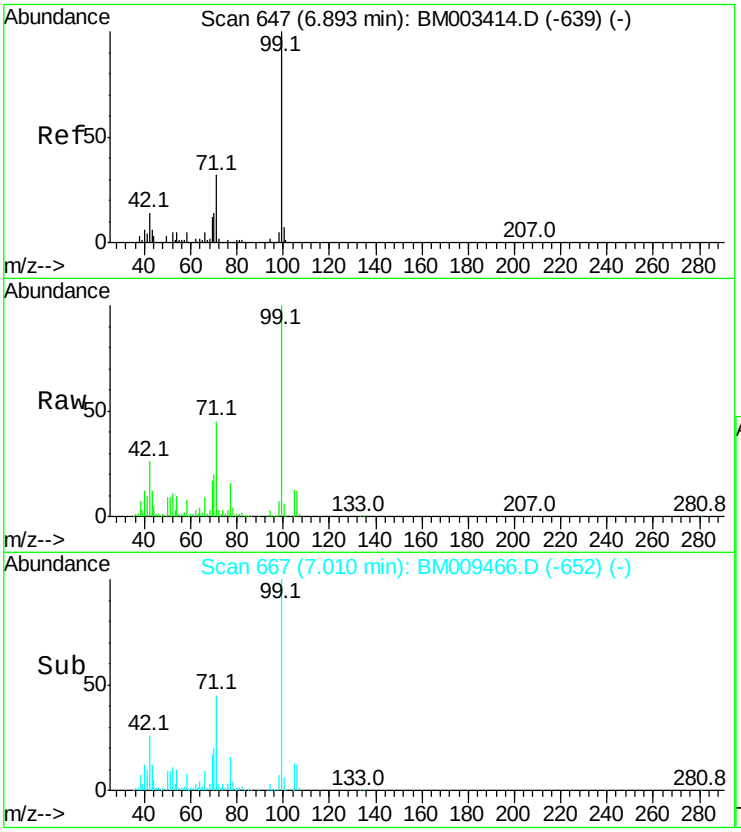


#6
Aniline
Concen: 41.84 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 93 Resp: 630626

Ion	Ratio	Lower	Upper
93	100		
66	47.1	30.8	46.2#
65	25.0	16.0	24.0#



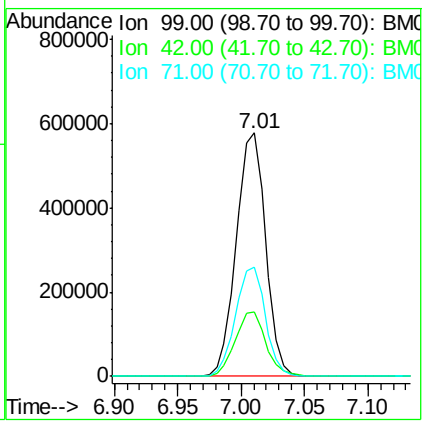


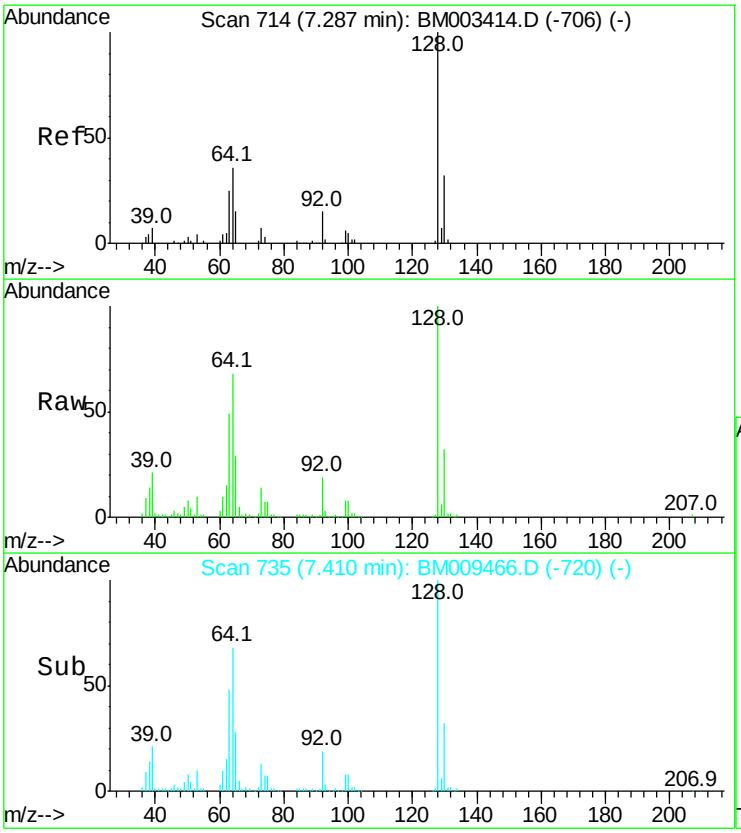
#7
Phenol-d6
Concen: 83.81 ng
RT: 7.01 min Scan# 667
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 929450

Ion	Ratio	Lower	Upper
99	100		
42	26.2	11.0	16.4#
71	45.0	23.4	35.2#

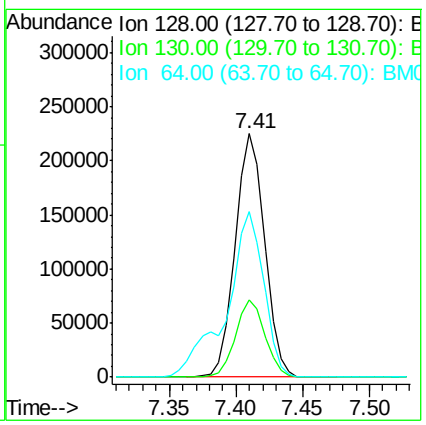


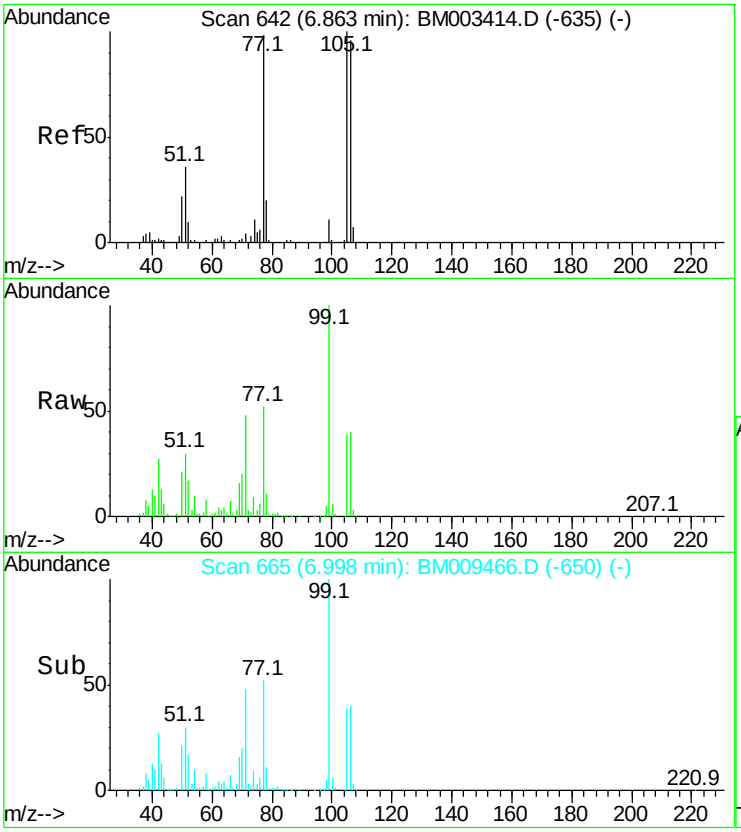


#8
2-Chlorophenol
Concen: 41.75 ng
RT: 7.41 min Scan# 735
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:128 Resp: 344239

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.0	52.0
64	67.8	24.9	64.9#



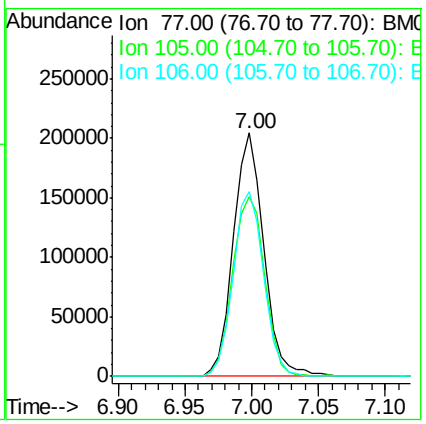


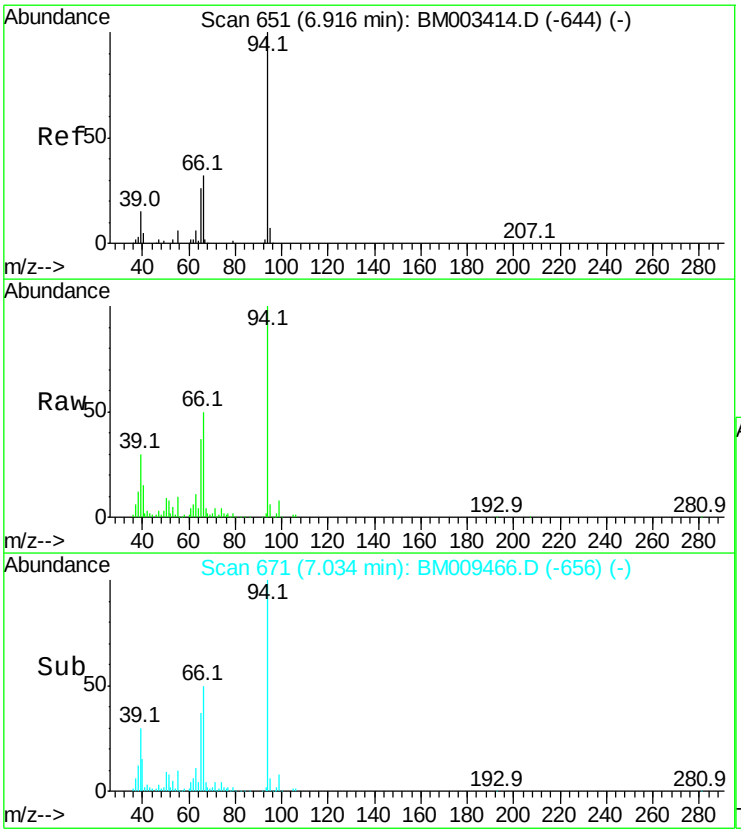
#9
Benzaldehyde
Concen: 37.05 ng
RT: 7.00 min Scan# 665
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 323393

Ion	Ratio	Lower	Upper
77	100		
105	73.8	78.8	118.8#
106	75.9	73.7	113.7

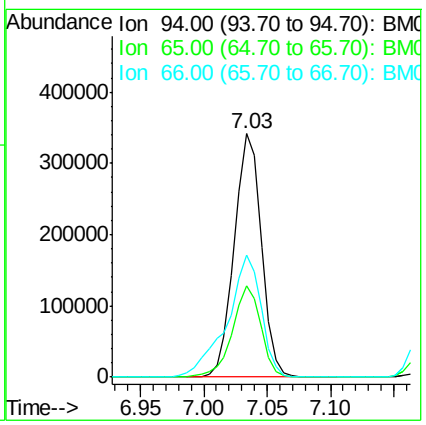


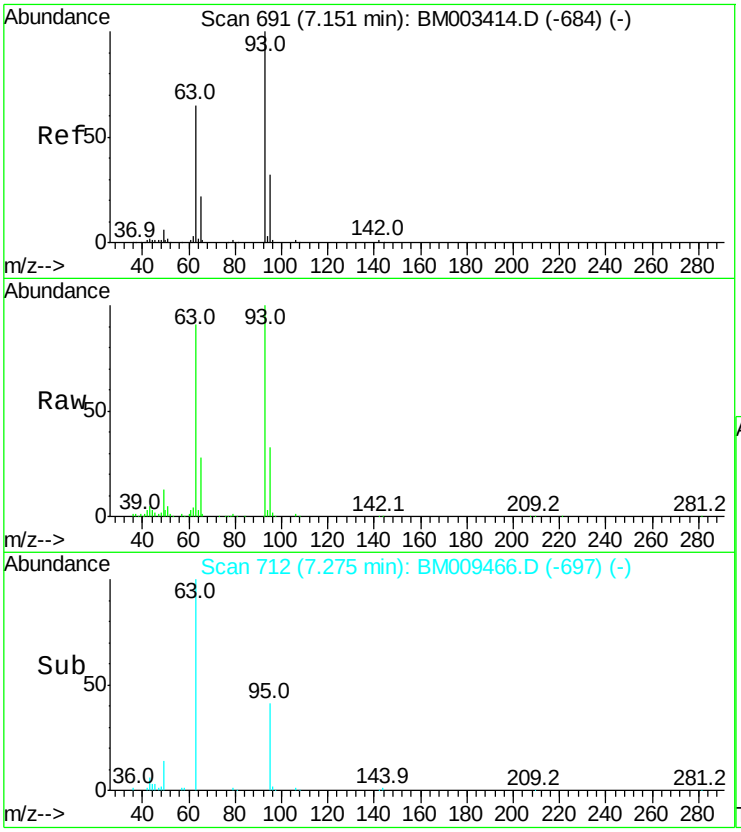


#10
Phenol
Concen: 42.04 ng
RT: 7.03 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 94 Resp: 505225

Ion	Ratio	Lower	Upper
94	100		
65	37.3	18.8	58.8
66	50.0	39.9	79.9



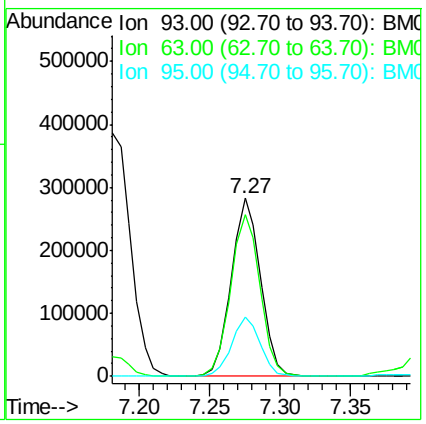


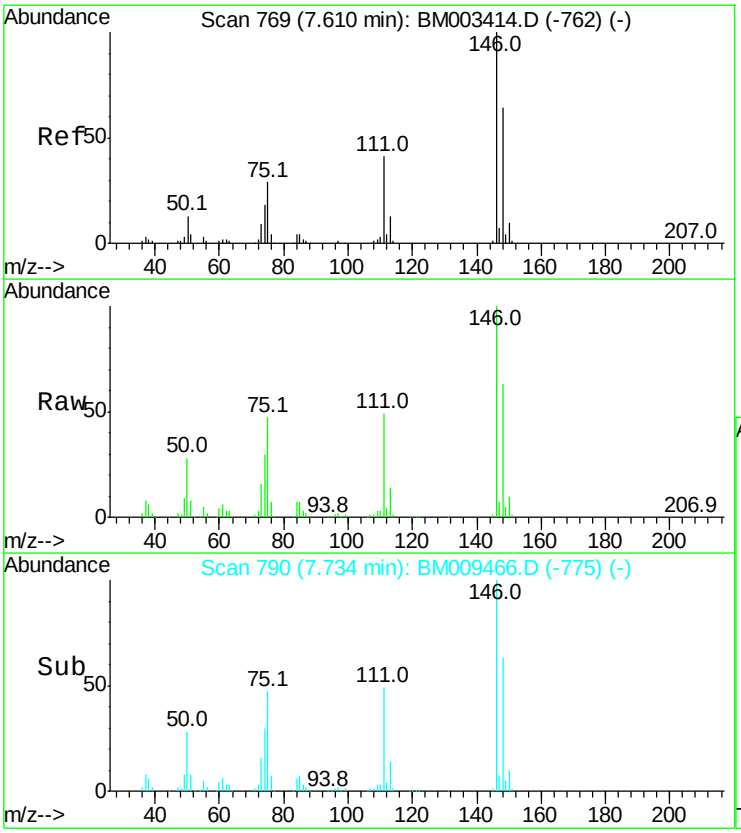
#11
bis(2-Chloroethyl)ether
Concen: 41.66 ng
RT: 7.27 min Scan# 712
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 410300

Ion	Ratio	Lower	Upper
93	100		
63	90.9	49.5	89.5#
95	33.0	13.5	53.5

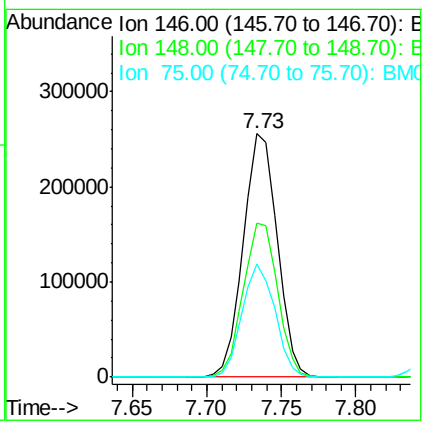


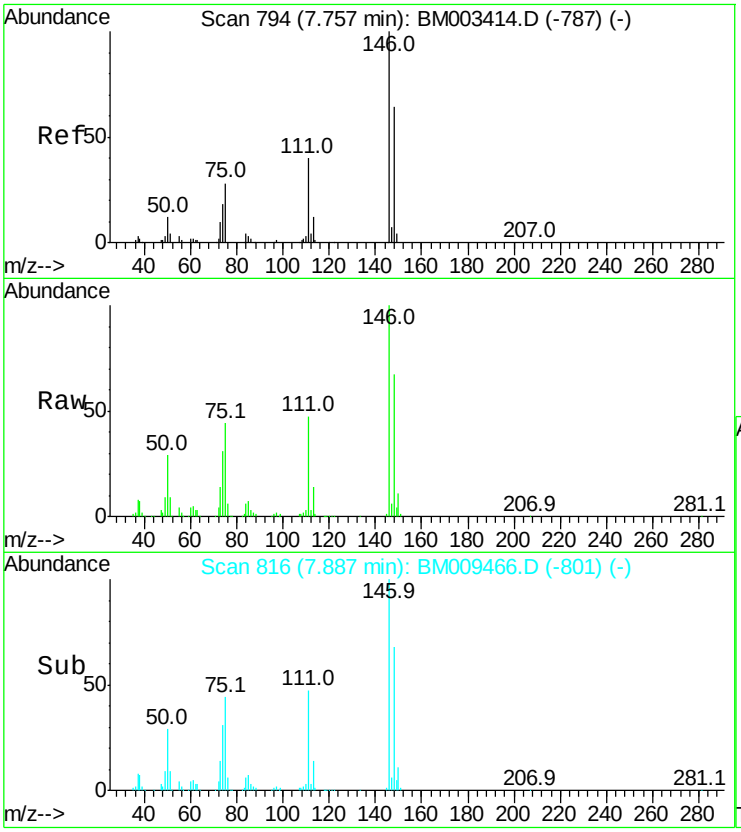


#12
1,3-Dichlorobenzene
Concen: 40.85 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:146 Resp: 403248

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.9	76.3
75	46.5	21.4	32.2#



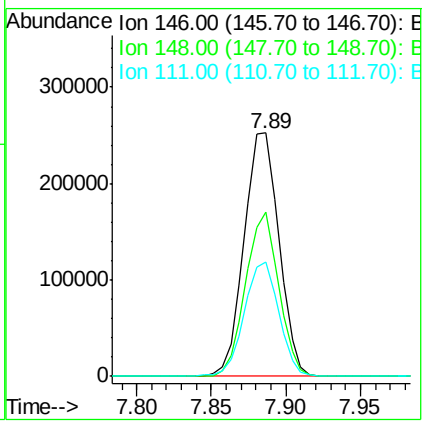


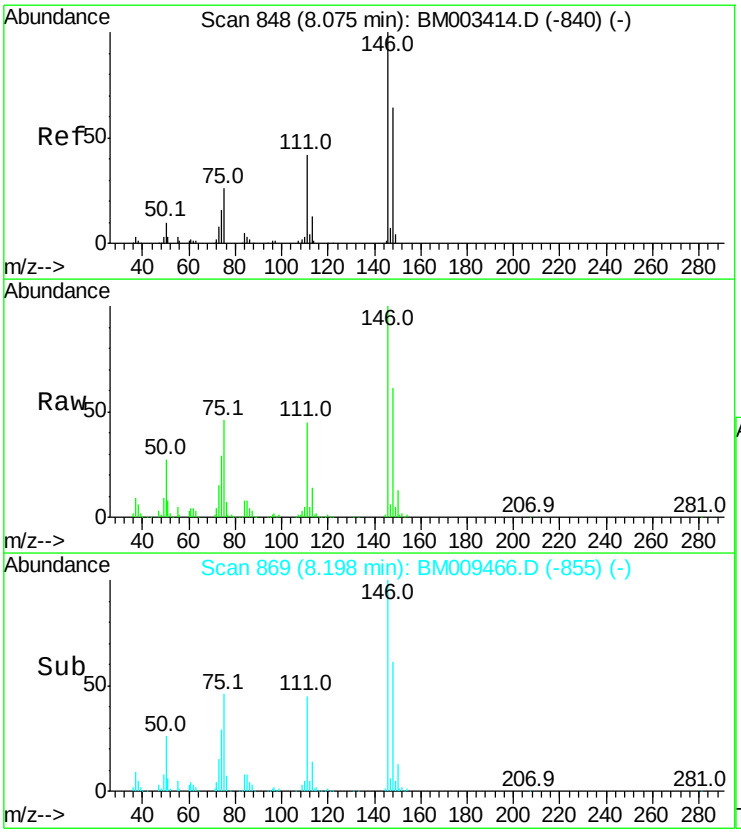
#13
1,4-Dichlorobenzene
Concen: 40.01 ng
RT: 7.89 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 408112

Ion	Ratio	Lower	Upper
146	100		
148	67.5	51.9	77.9
111	47.2	29.2	43.8#

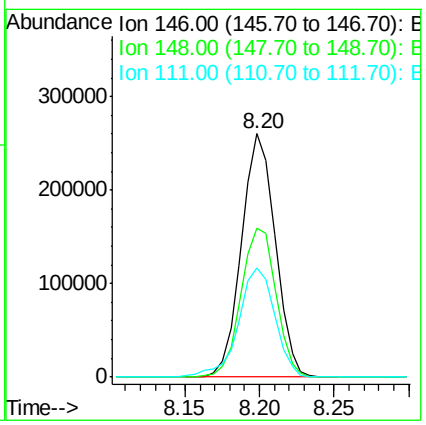


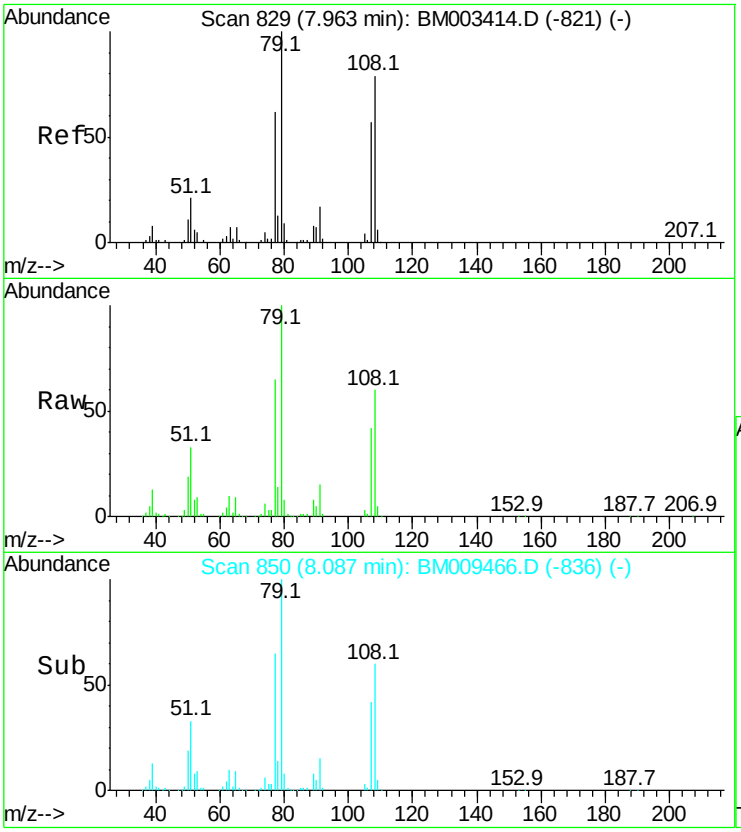


#14
1,2-Dichlorobenzene
Concen: 40.95 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:146 Resp: 405689

Ion	Ratio	Lower	Upper
146	100		
148	61.2	52.3	78.5
111	44.8	30.6	45.8



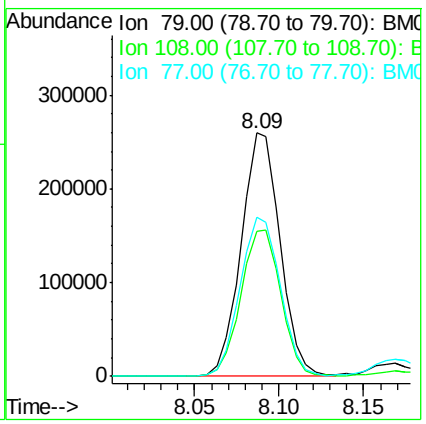


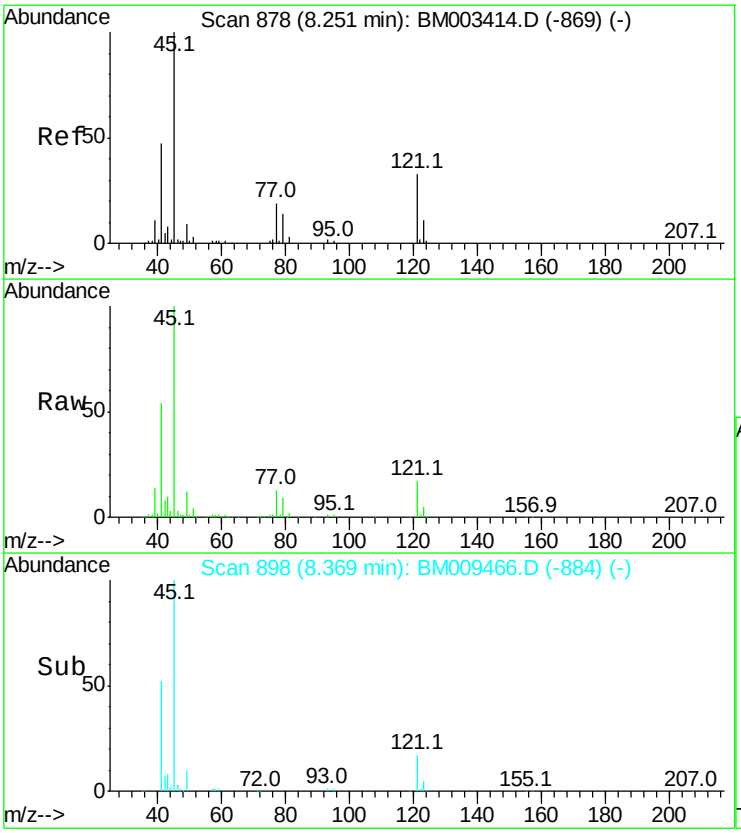
#15
Benzyl Alcohol
Concen: 43.05 ng
RT: 8.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 417369

Ion	Ratio	Lower	Upper
79	100		
108	59.7	65.0	97.4#
77	65.2	53.0	79.6

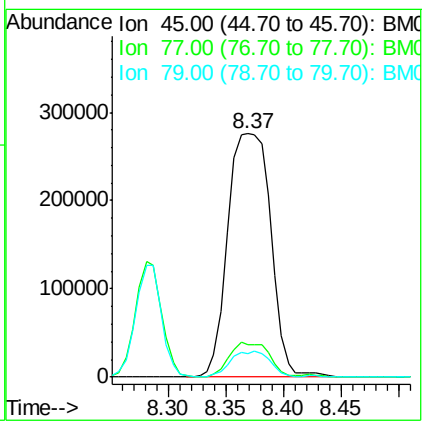


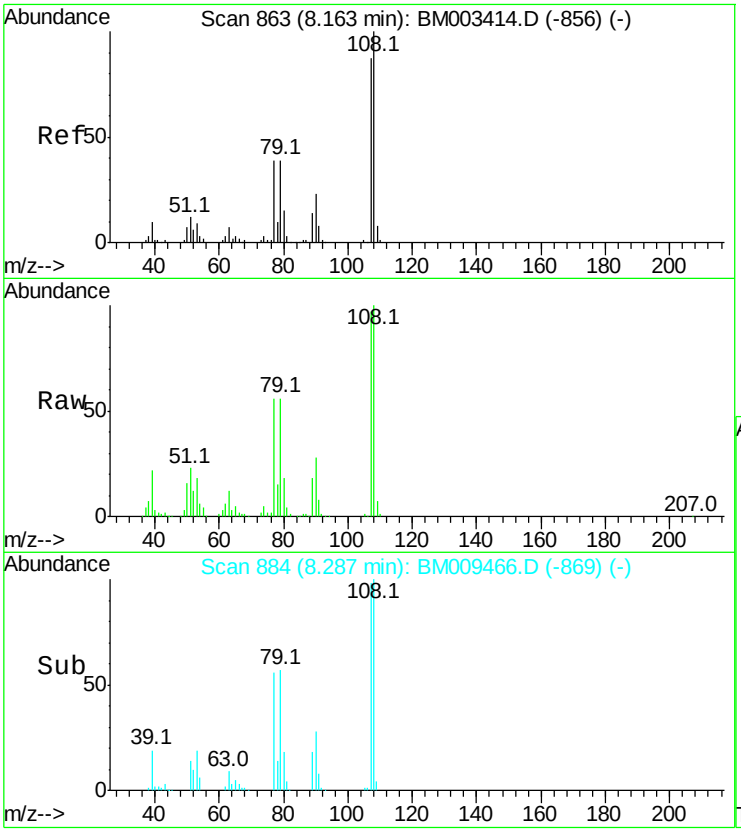


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.65 ng
RT: 8.37 min Scan# 898
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 45 Resp: 712999

Ion	Ratio	Lower	Upper
45	100		
77	13.4	0.0	35.2
79	9.4	0.0	32.0



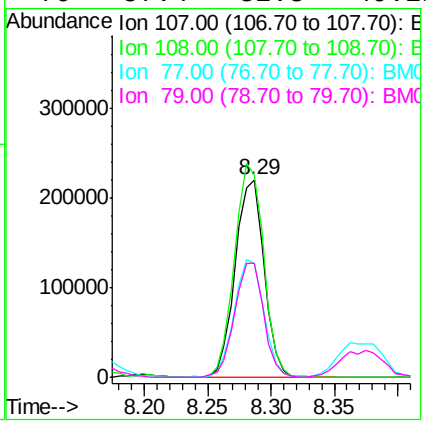


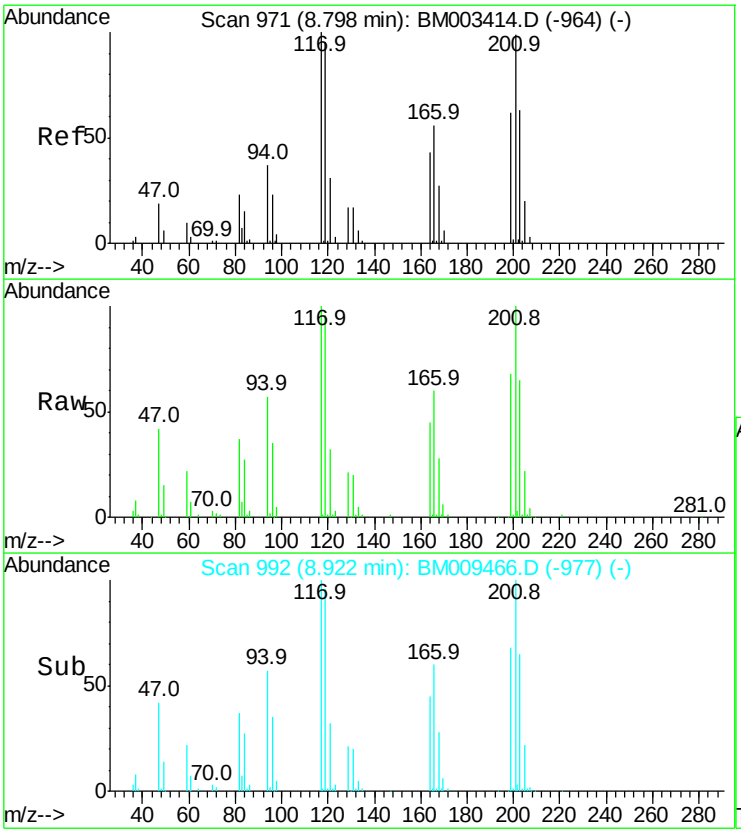
#17
2-Methylphenol
Concen: 44.27 ng
RT: 8.29 min Scan# 884
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 348137

Ion	Ratio	Lower	Upper
107	100		
108	102.6	89.8	134.8
77	57.4	32.6	48.8#
79	57.4	32.8	49.2#

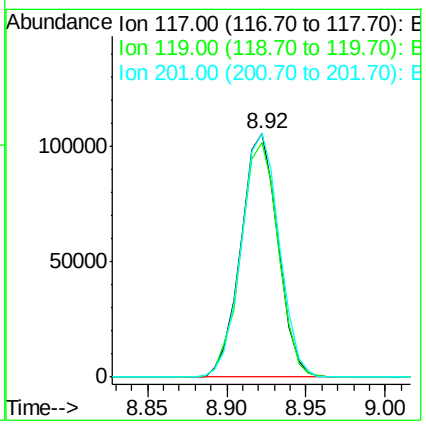


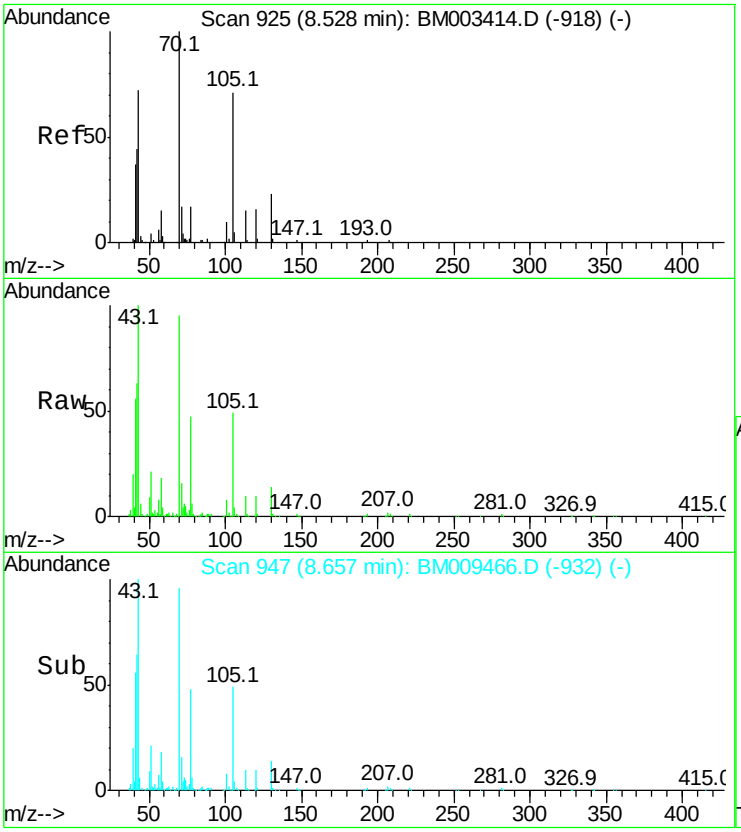


#18
Hexachloroethane
Concen: 41.09 ng
RT: 8.92 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:117 Resp: 171450

Ion	Ratio	Lower	Upper
117	100		
119	96.2	79.2	118.8
201	100.0	69.8	104.6



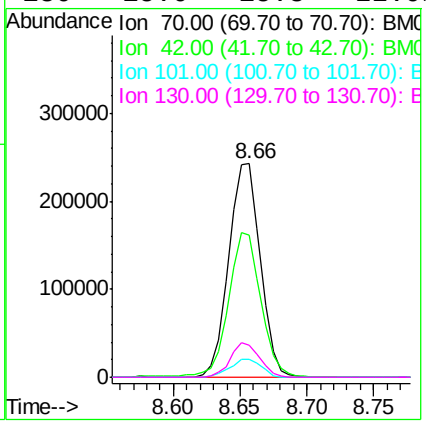


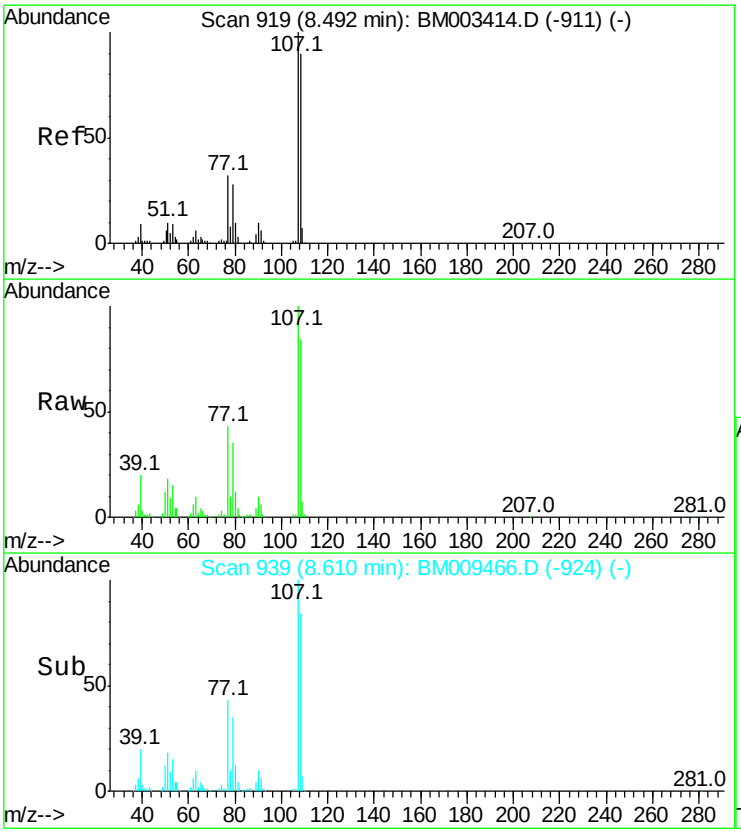
#19
n-Nitroso-di-n-propylamine
Concen: 44.88 ng
RT: 8.66 min Scan# 947
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 401223

Ion	Ratio	Lower	Upper
70	100		
42	66.6	44.5	66.7
101	8.2	7.4	11.2
130	15.0	15.3	22.9#

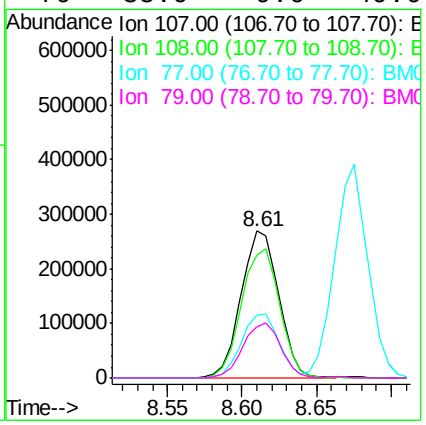


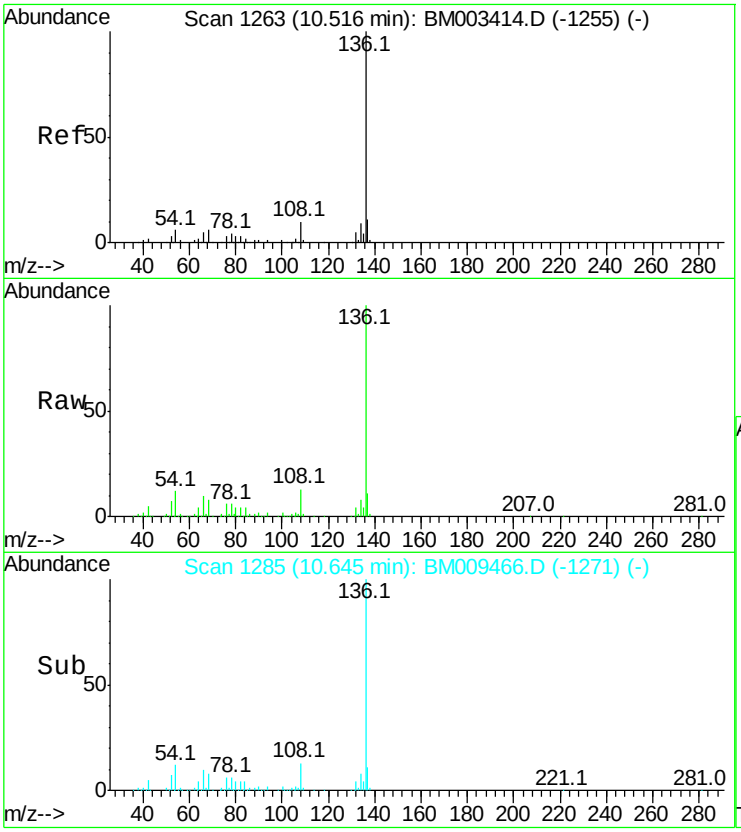


#20
3+4-Methylphenols
Concen: 43.91 ng
RT: 8.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:107 Resp: 469469

Ion	Ratio	Lower	Upper
107	100		
108	83.9	73.2	113.2
77	42.5	10.7	50.7
79	35.0	9.6	49.6



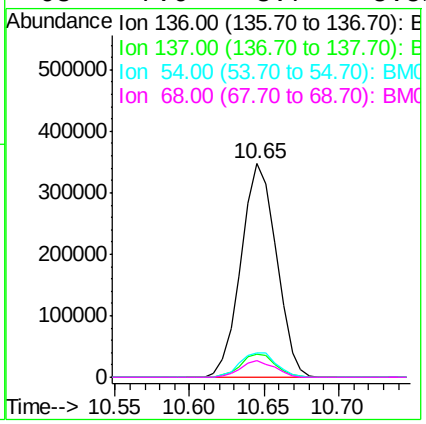


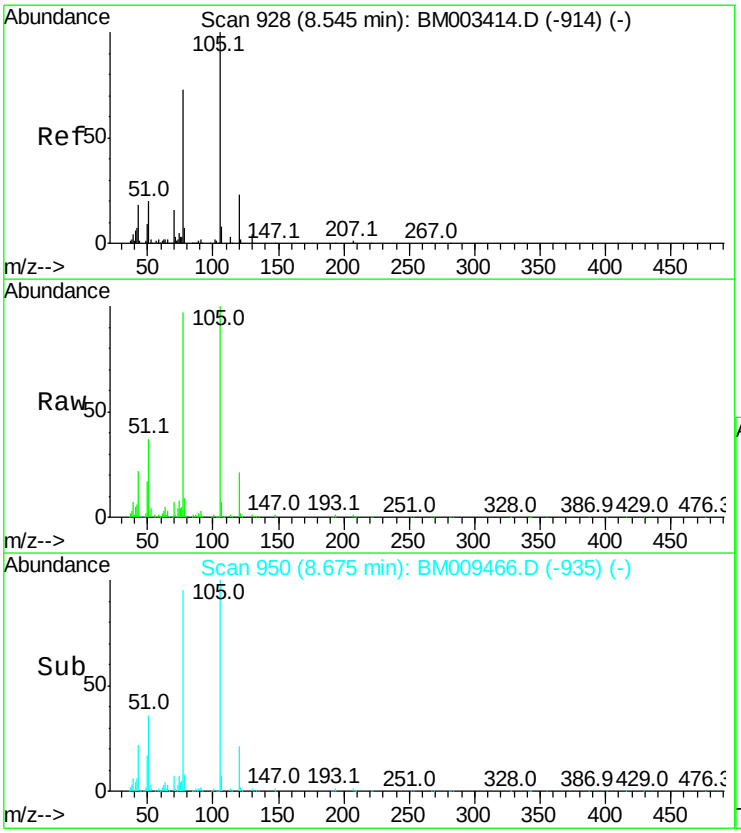
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.65 min Scan# 1285
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 569320

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	11.7	4.6	6.8#
68	7.6	3.7	5.5#

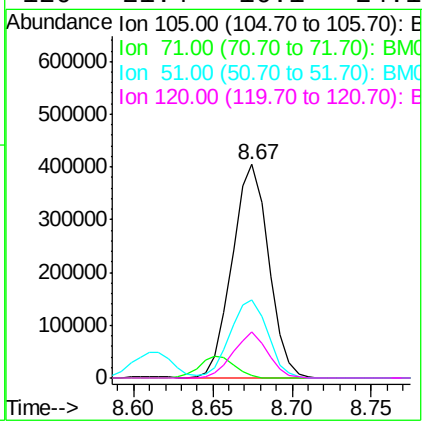


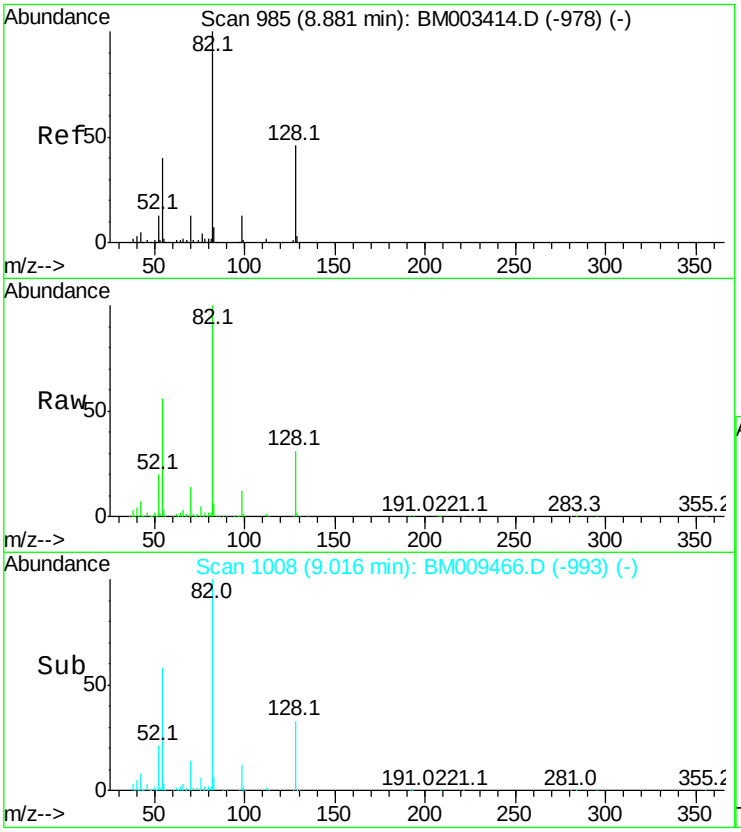


#22
Acetophenone
Concen: 40.24 ng
RT: 8.67 min Scan# 950
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:105 Resp: 646096

Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.6	1.0#
51	36.8	21.6	32.4#
120	21.4	16.1	24.1



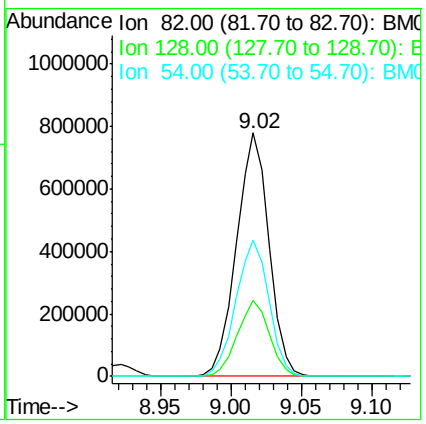


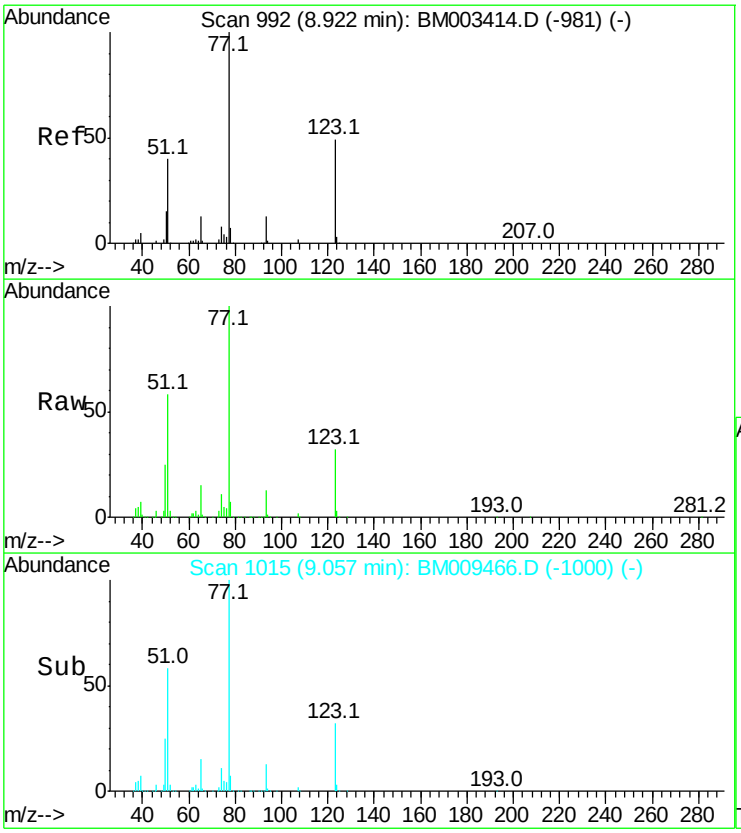
#23
Nitrobenzene-d5
Concen: 82.31 ng
RT: 9.02 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1249790

Ion	Ratio	Lower	Upper
82	100		
128	31.4	32.8	49.2#
54	55.6	40.6	60.8

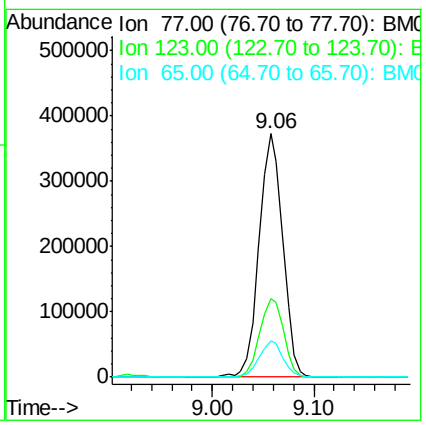


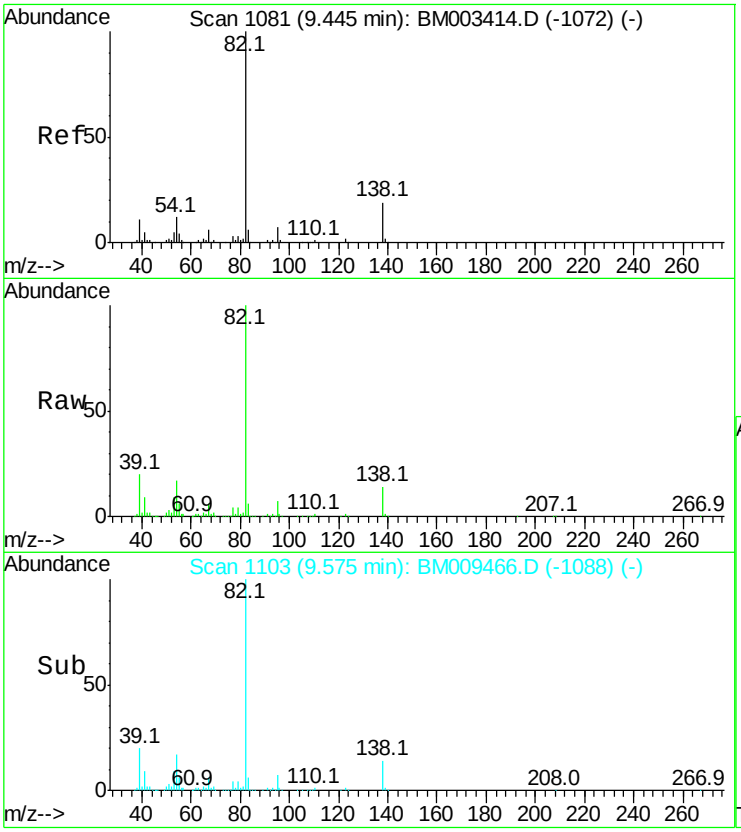


#24
Nitrobenzene
Concen: 40.67 ng
RT: 9.06 min Scan# 1015
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 77 Resp: 605079

Ion	Ratio	Lower	Upper
77	100		
123	32.3	32.6	49.0#
65	15.0	10.9	16.3



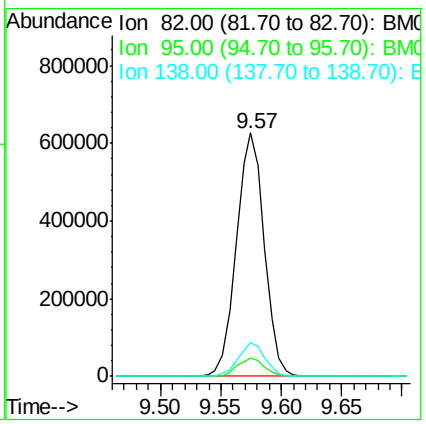


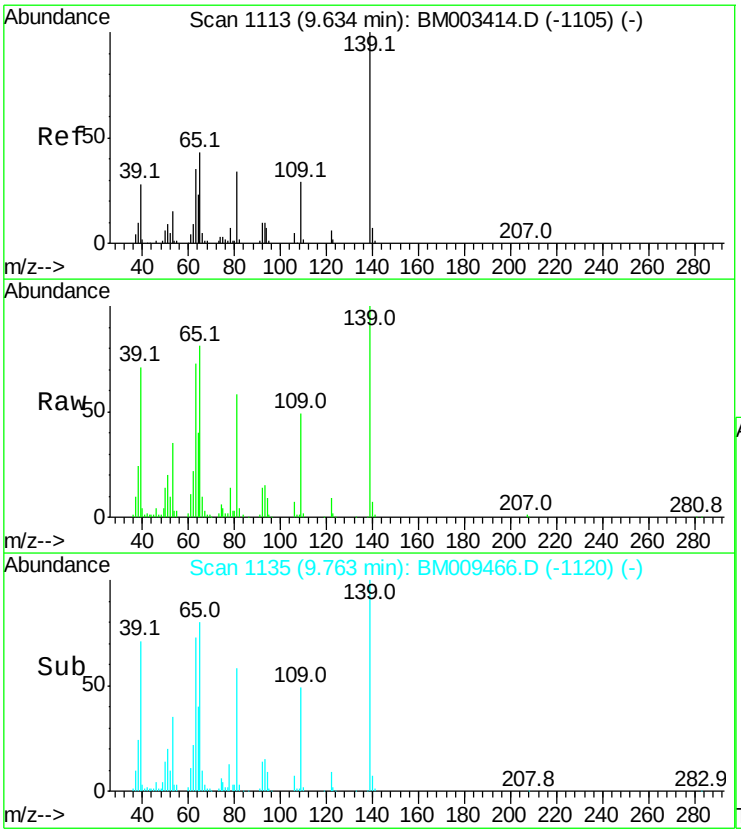
#25
Isophorone
Concen: 43.45 ng
RT: 9.57 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1006353

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	13.7	16.3	24.5#

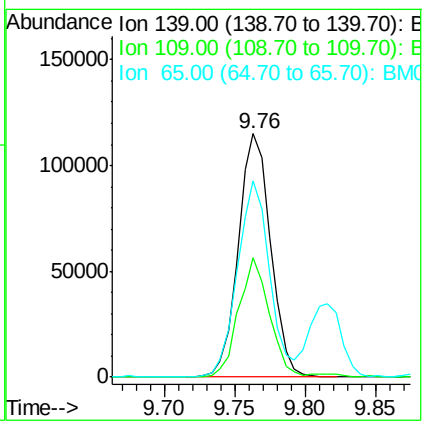


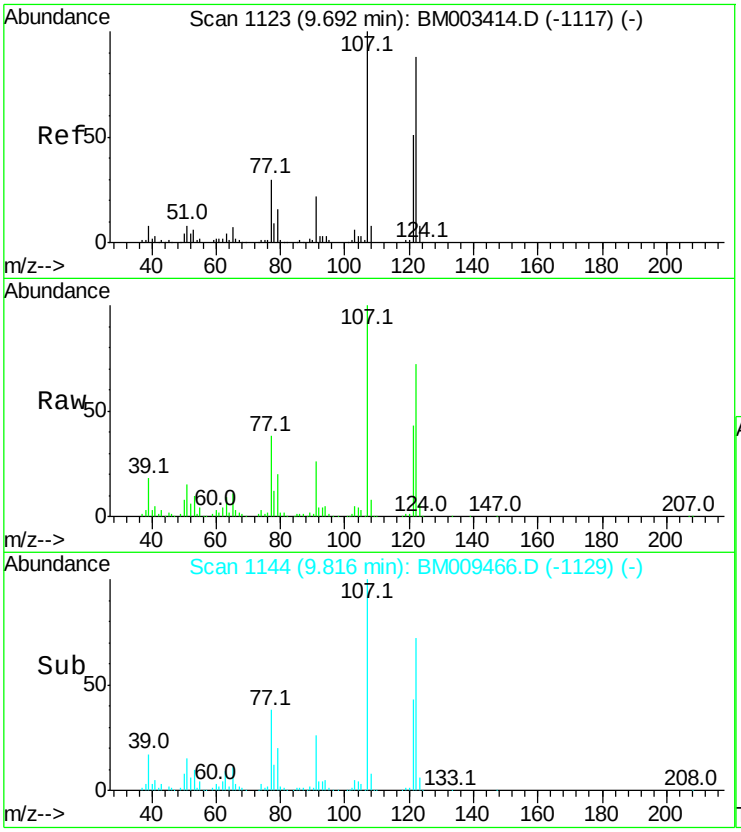


#26
2-Nitrophenol
Concen: 41.03 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:139 Resp: 184068

Ion	Ratio	Lower	Upper
139	100		
109	49.3	20.1	30.1#
65	80.7	31.5	47.3#



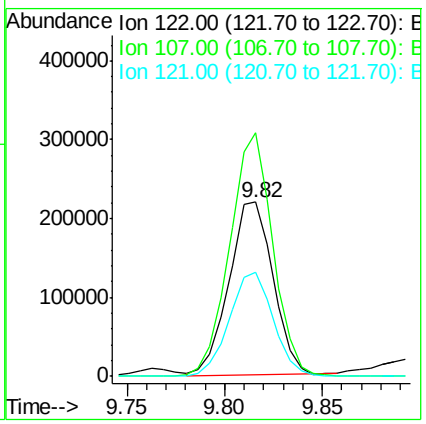


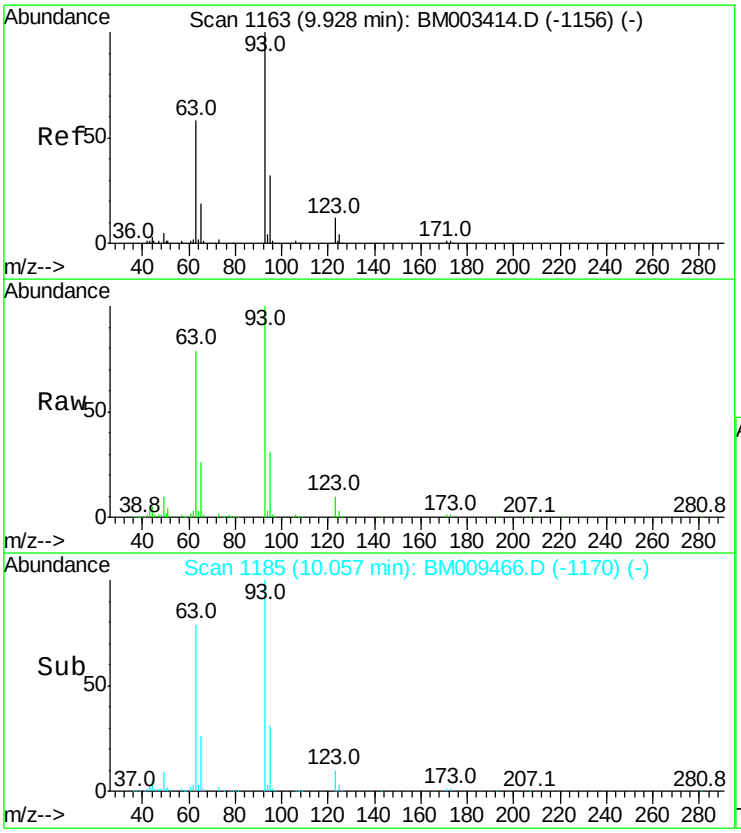
#27
2,4-Dimethylphenol
Concen: 41.81 ng
RT: 9.82 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 343159

Ion	Ratio	Lower	Upper
122	100		
107	139.7	84.7	127.1#
121	59.5	46.6	69.8

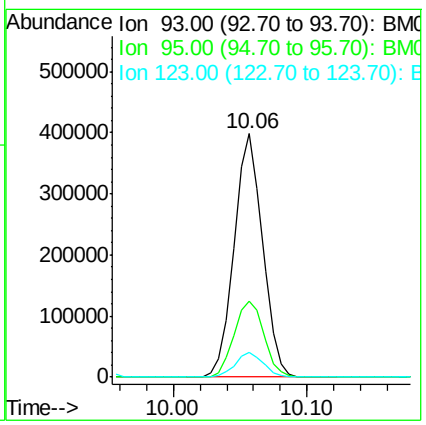


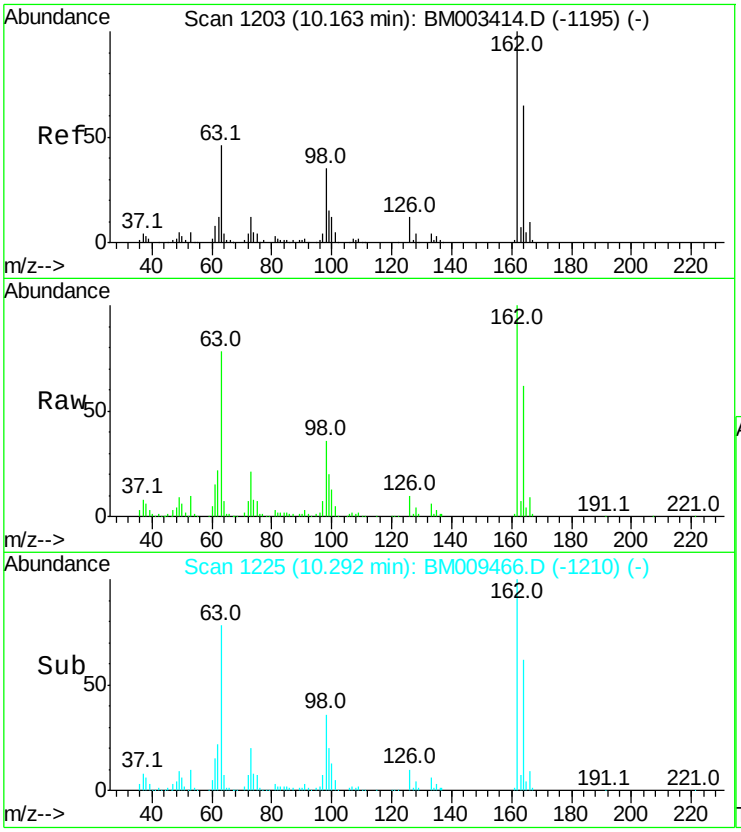


#28
bis(2-Chloroethoxy)methane
Concen: 41.05 ng
RT: 10.06 min Scan# 1185
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 93 Resp: 588719

Ion	Ratio	Lower	Upper
93	100		
95	31.2	25.5	38.3
123	10.0	8.6	13.0



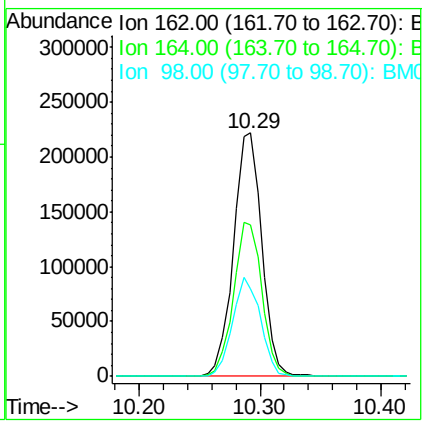


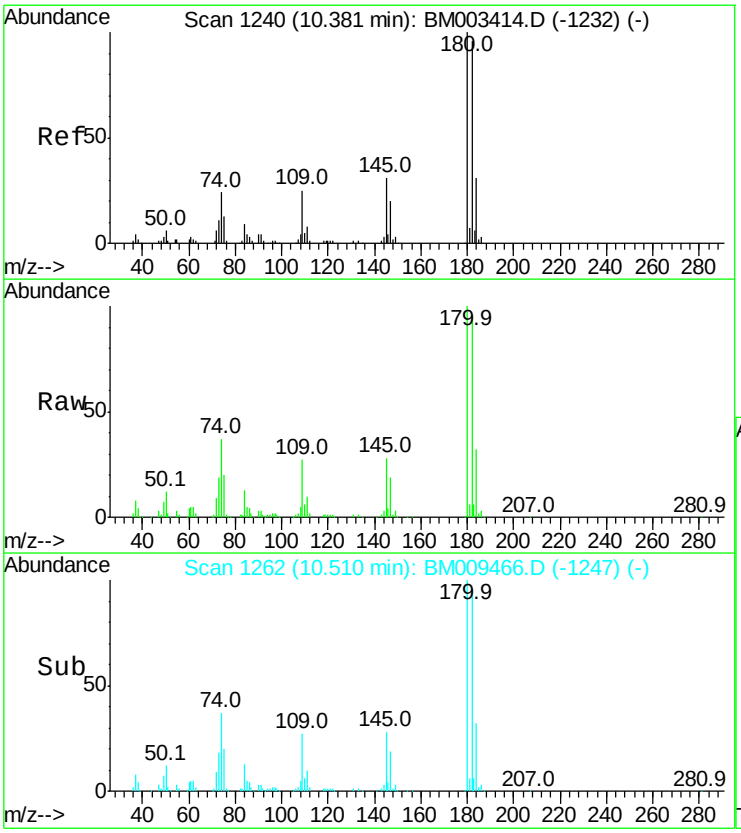
#29
2,4-Dichlorophenol
Concen: 42.35 ng
RT: 10.29 min Scan# 1225
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 363405

Ion	Ratio	Lower	Upper
162	100		
164	62.3	42.8	82.8
98	36.1	14.5	54.5

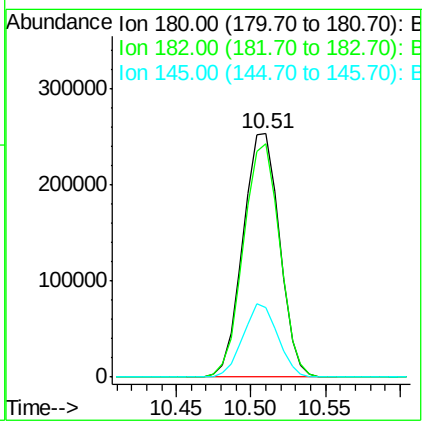


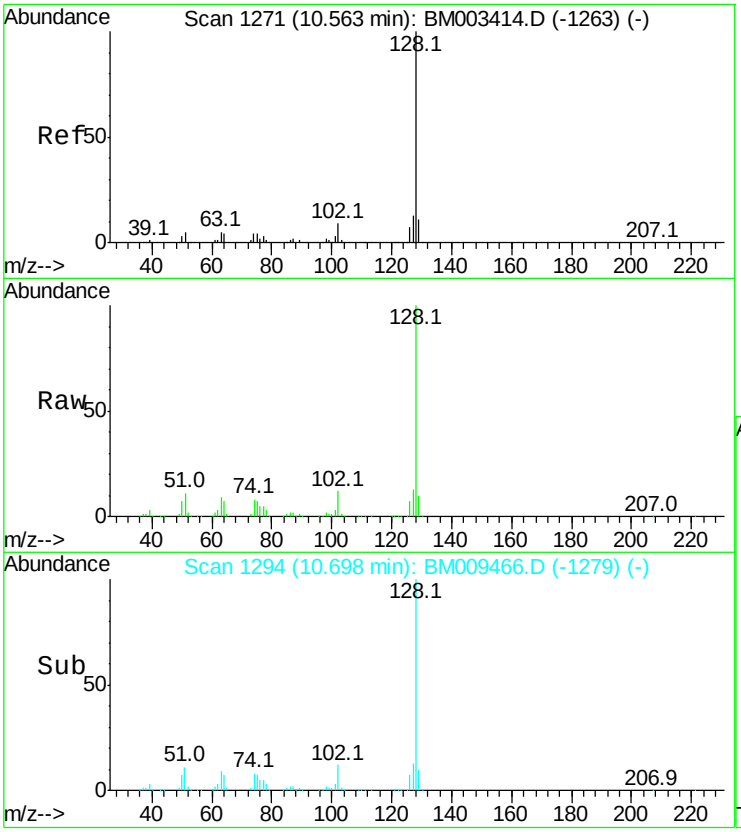


#30
1,2,4-Trichlorobenzene
Concen: 40.29 ng
RT: 10.51 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:180 Resp: 428975

Ion	Ratio	Lower	Upper
180	100		
182	96.0	77.6	116.4
145	28.3	23.4	35.2



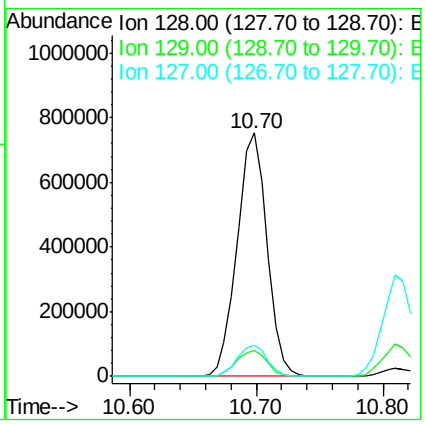


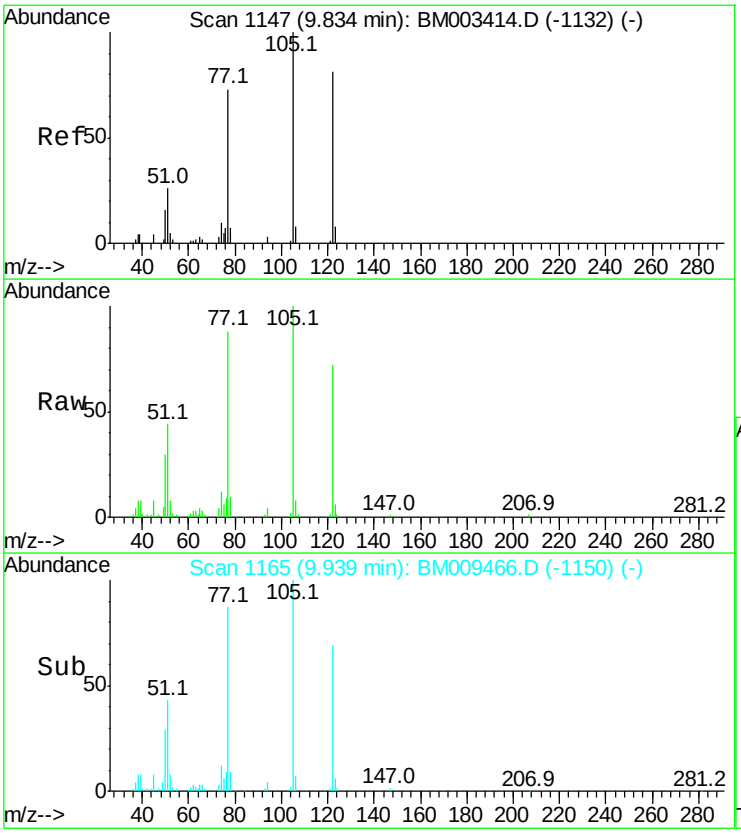
#31
Naphthalene
Concen: 40.67 ng
RT: 10.70 min Scan# 1294
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1229054

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	13.0	10.4	15.6

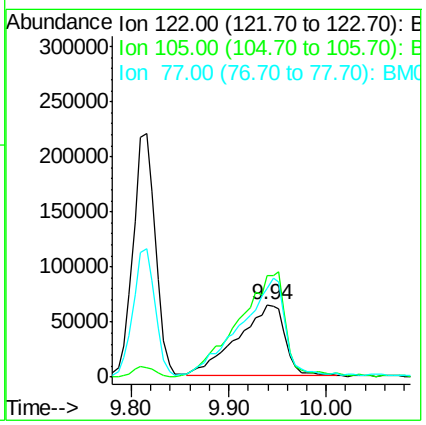


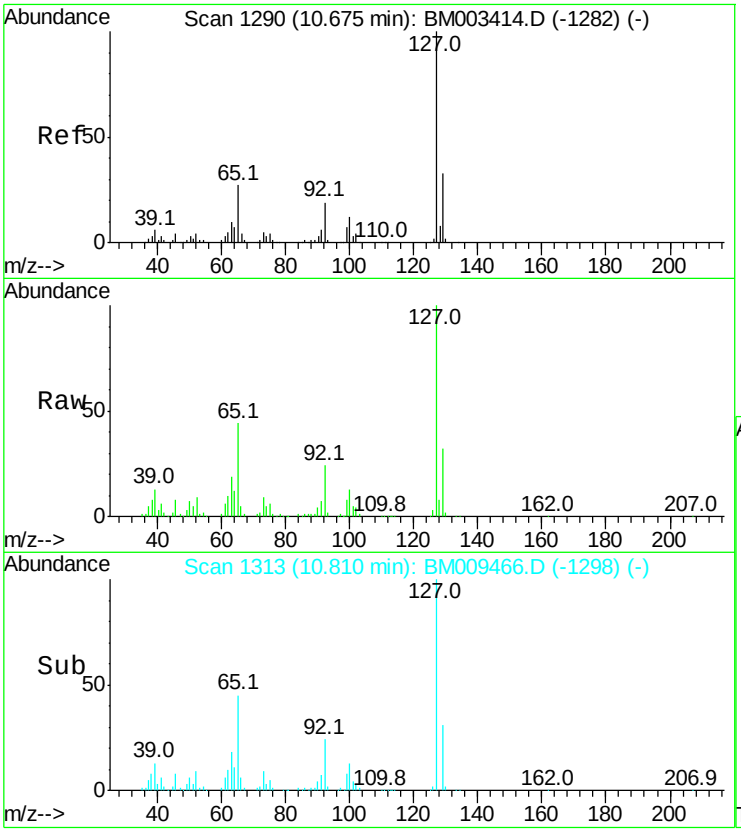


#32
Benzoic acid
Concen: 38.57 ng
RT: 9.94 min Scan# 1165
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:122 Resp: 215289

Ion	Ratio	Lower	Upper
122	100		
105	139.1	99.9	139.9
77	122.4	73.7	113.7#



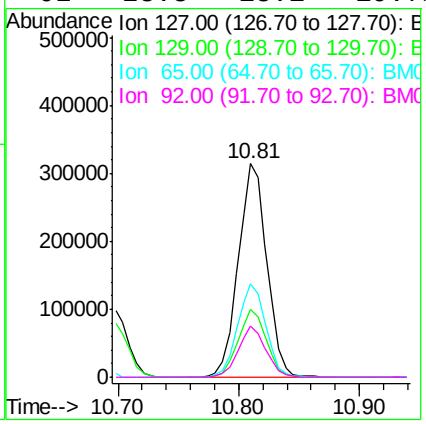


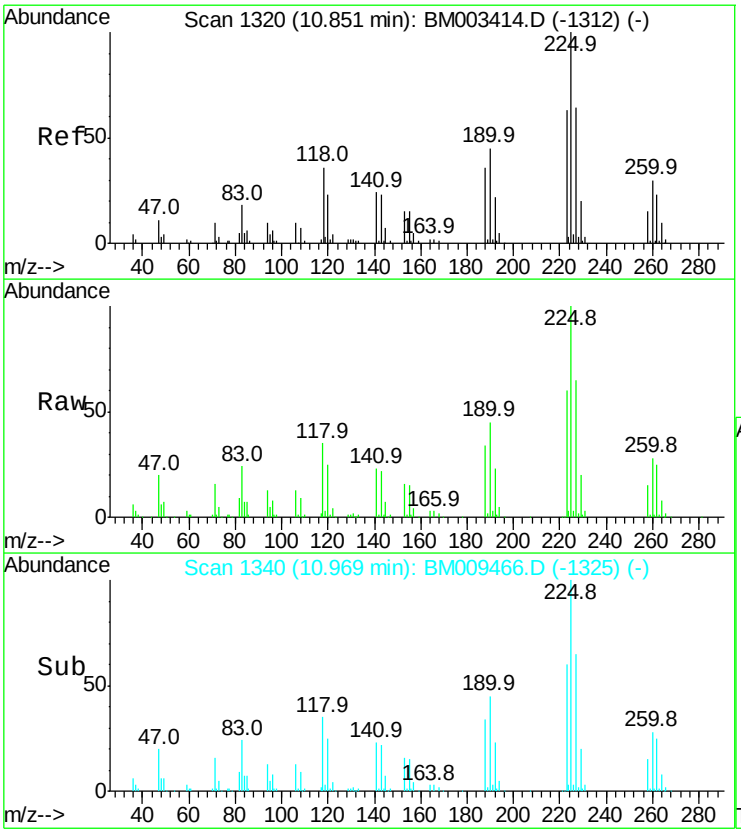
#33
4-Chloroaniline
Concen: 44.66 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 520592

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	43.7	17.6	26.4#
92	23.8	13.1	19.7#

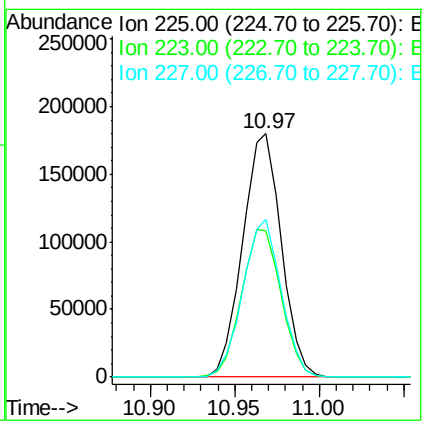


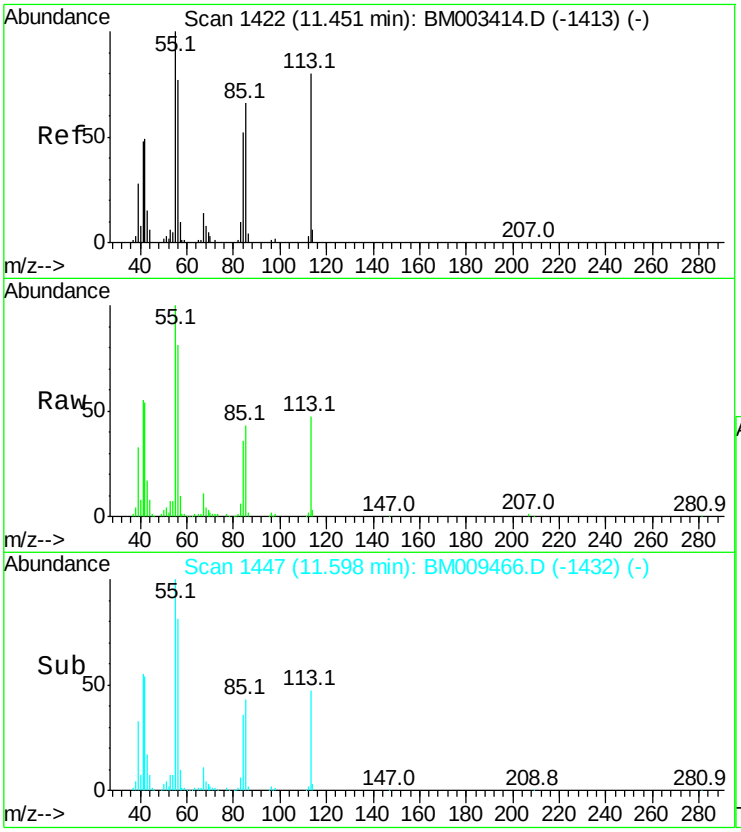


#34
Hexachlorobutadiene
Concen: 39.34 ng
RT: 10.97 min Scan# 1340
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:225 Resp: 286777

Ion	Ratio	Lower	Upper
225	100		
223	60.0	47.9	71.9
227	65.0	50.1	75.1



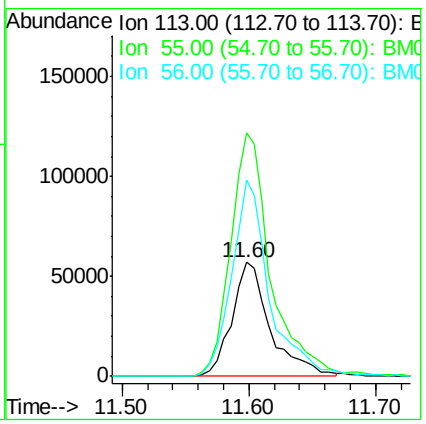


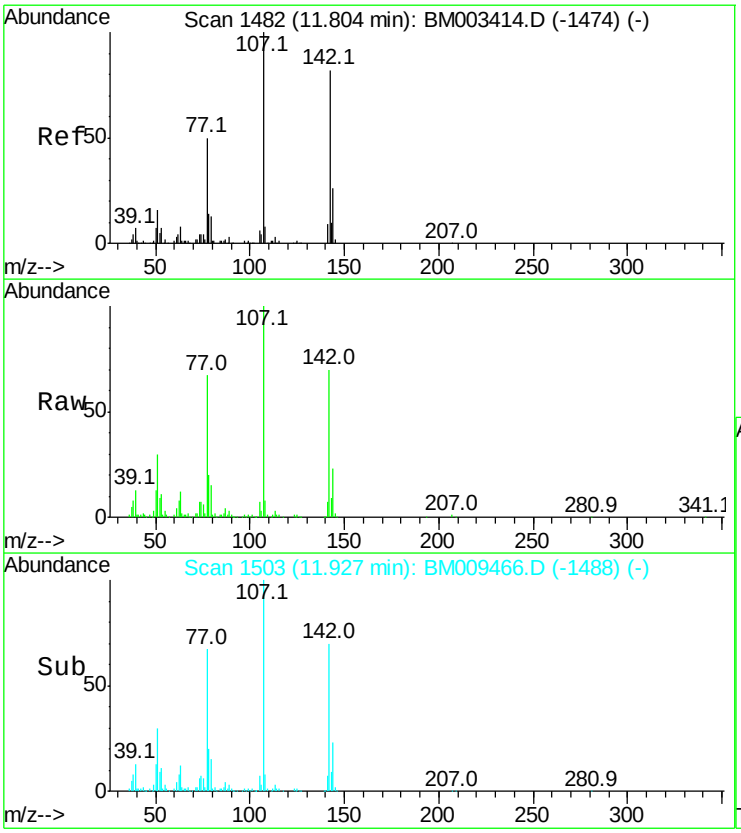
#35
Caprolactam
Concen: 45.83 ng
RT: 11.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 120068

Ion	Ratio	Lower	Upper
113	100		
55	213.0	145.9	185.9#
56	171.7	101.0	141.0#

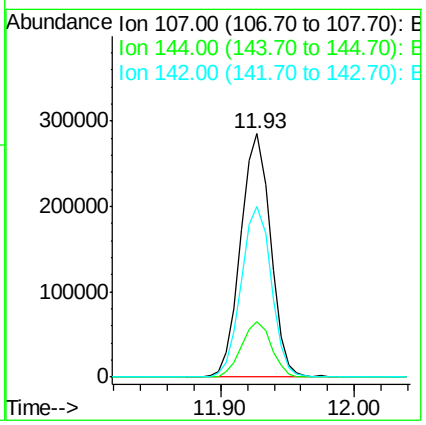


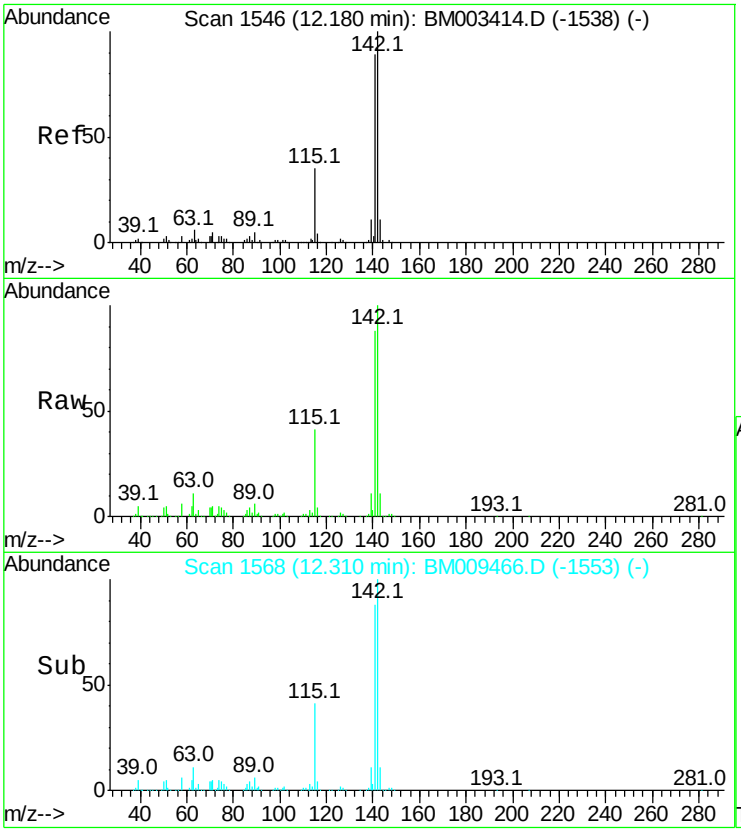


#36
4-Chloro-3-methylphenol
Concen: 45.49 ng
RT: 11.93 min Scan# 1503
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:107 Resp: 441577

Ion	Ratio	Lower	Upper
107	100		
144	22.6	23.3	34.9#
142	69.8	72.6	109.0#



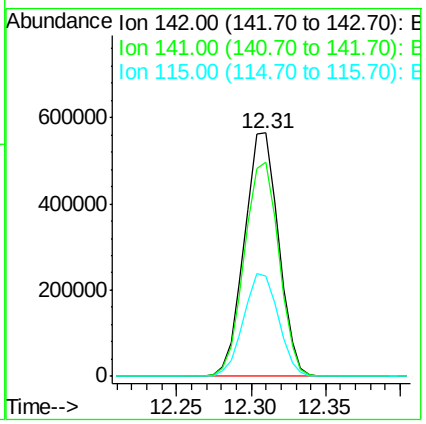


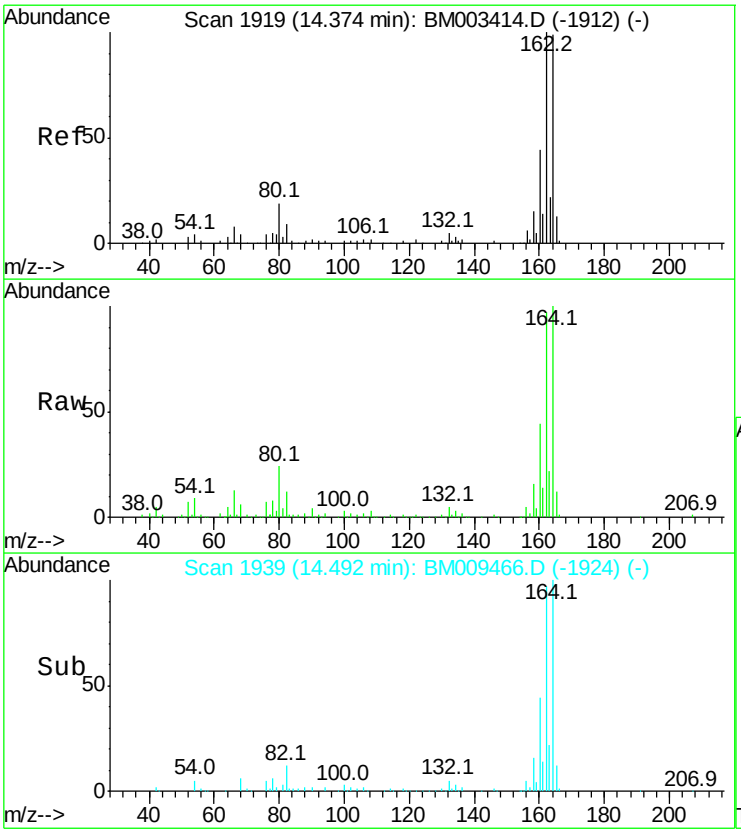
#37
2-Methylnaphthalene
Concen: 43.01 ng
RT: 12.31 min Scan# 1568
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 897020

Ion	Ratio	Lower	Upper
142	100		
141	88.0	71.9	107.9
115	41.2	25.4	38.0#

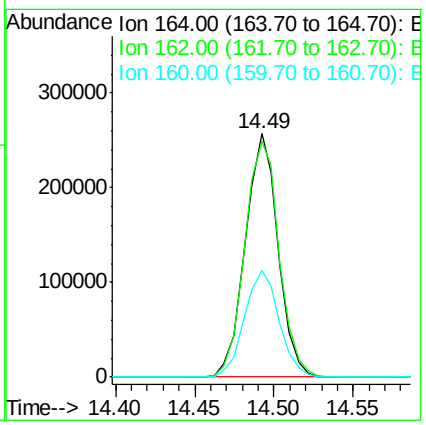


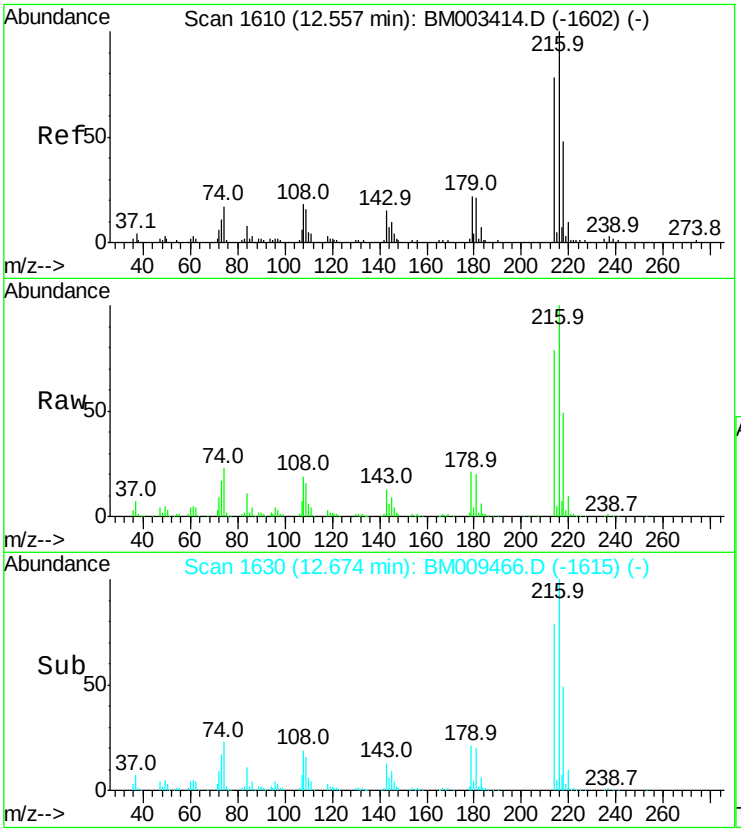


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.49 min Scan# 1939
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:164 Resp: 367553

Ion	Ratio	Lower	Upper
164	100		
162	97.1	82.4	123.6
160	43.9	35.8	53.6



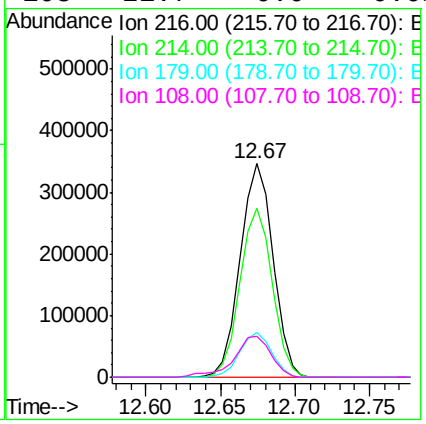


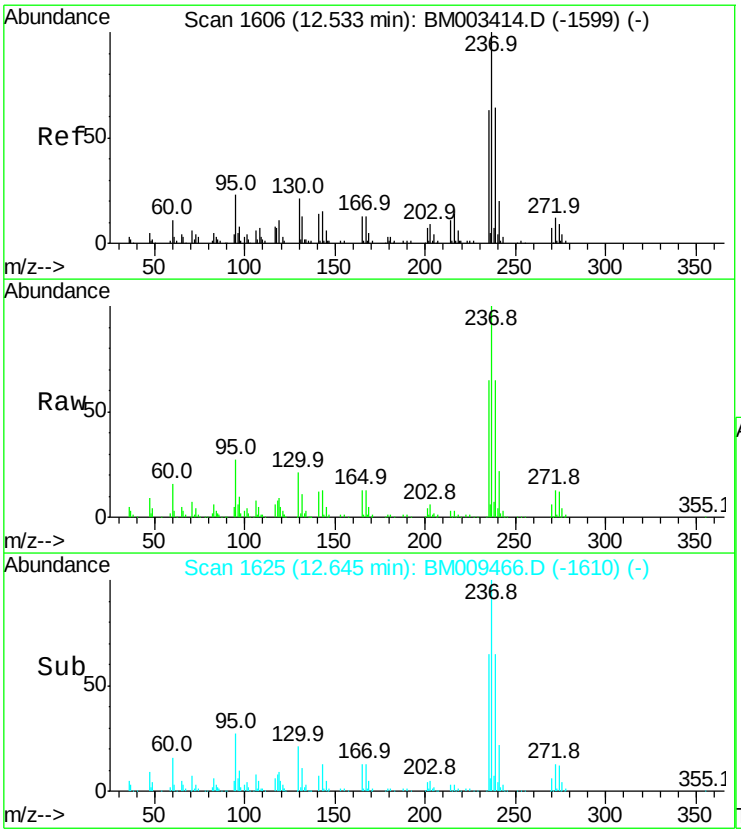
#39
1,2,4,5-Tetrachlorobenzene
Concen: 37.98 ng
RT: 12.67 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 526997

Ion	Ratio	Lower	Upper
216	100		
214	78.1	0.0	0.0#
179	20.4	0.0	0.0#
108	21.7	0.0	0.0#

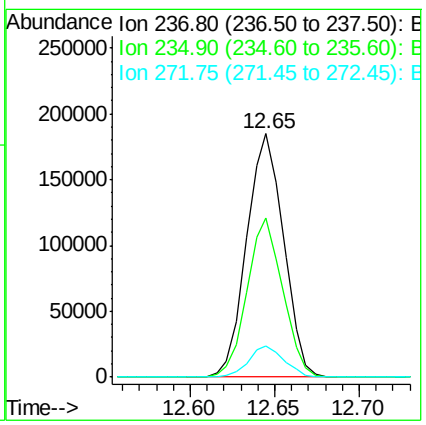


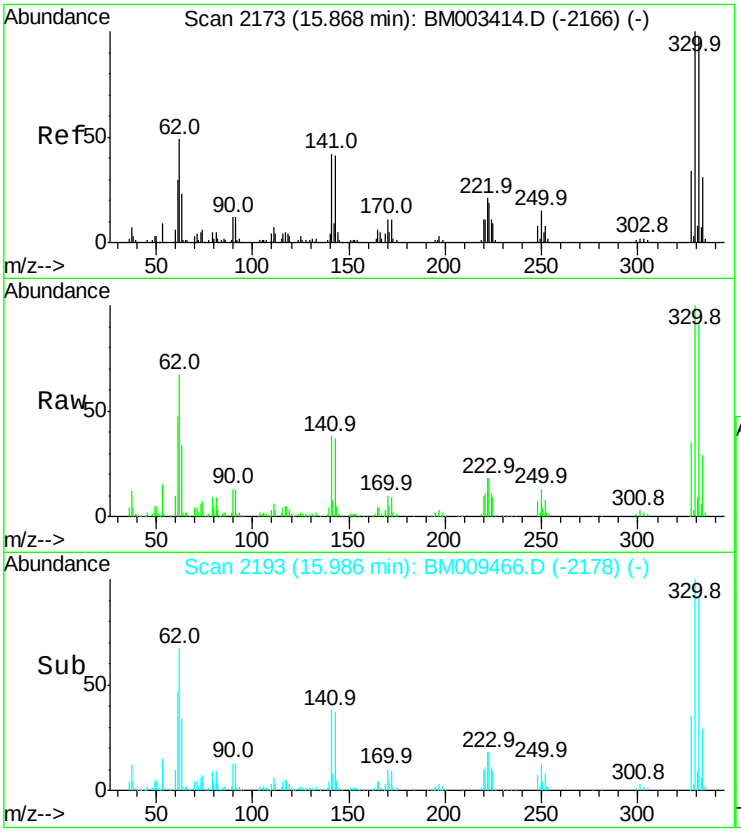


#40
Hexachlorocyclopentadiene
Concen: 35.30 ng
RT: 12.65 min Scan# 1625
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:237 Resp: 281140

Ion	Ratio	Lower	Upper
237	100		
235	65.4	42.0	82.0
272	12.5	0.0	33.4



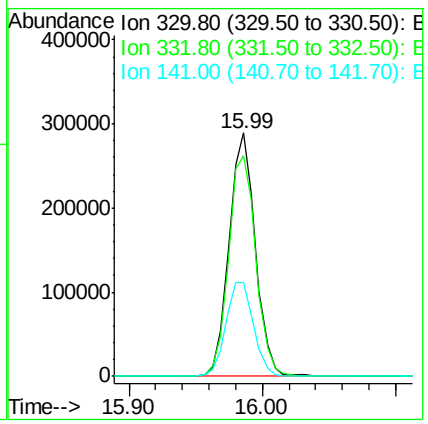


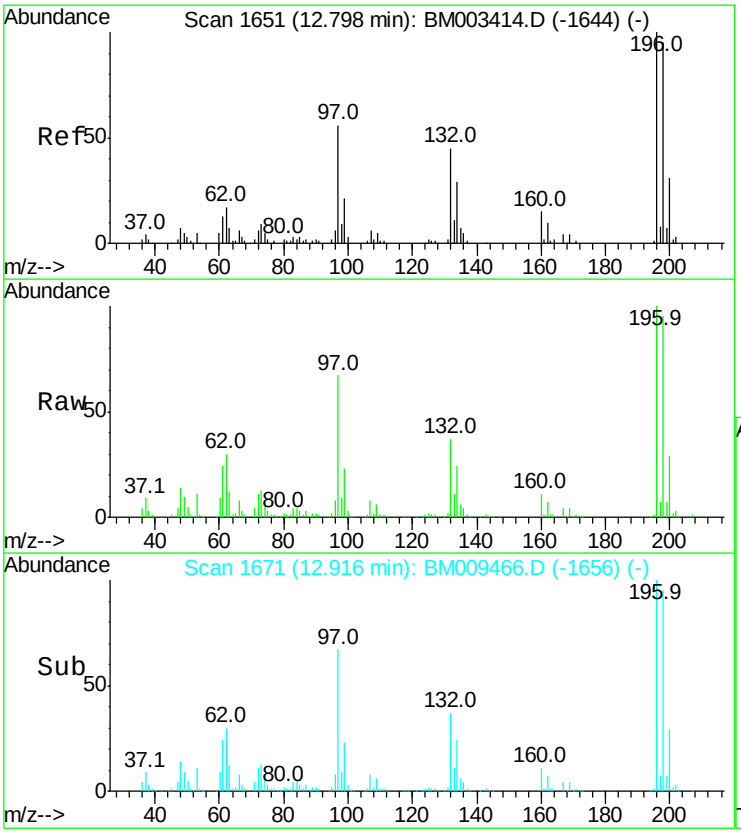
#41
2,4,6-Tribromophenol
Concen: 87.20 ng
RT: 15.99 min Scan# 2193
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 398176

Ion	Ratio	Lower	Upper
330	100		
332	94.6	0.0	0.0#
141	40.8	0.0	0.0#

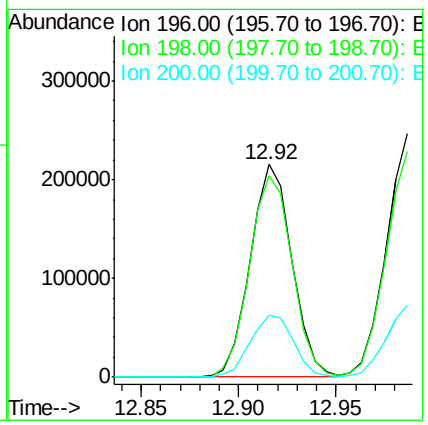


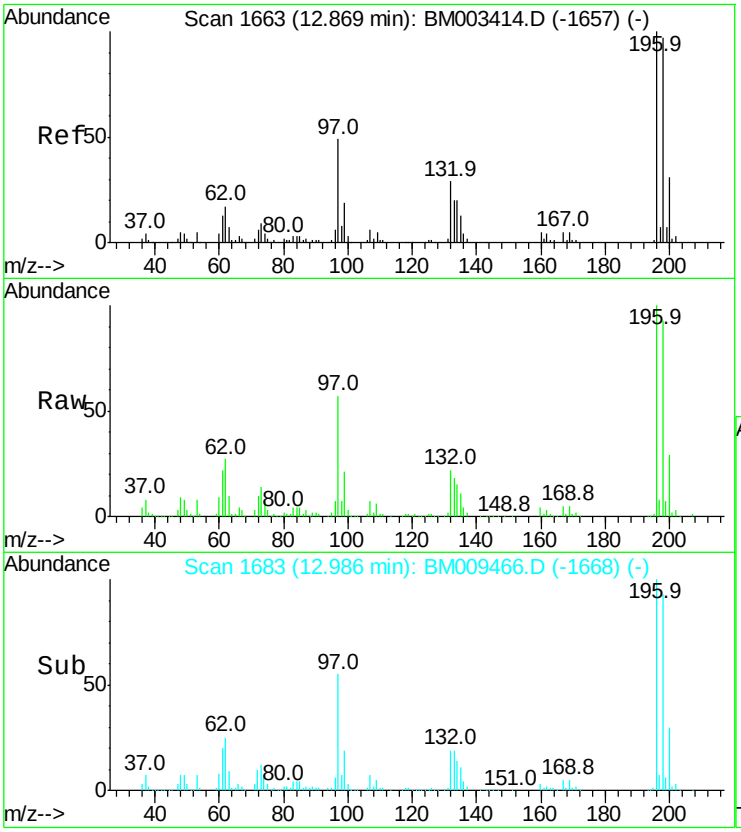


#42
2,4,6-Trichlorophenol
Concen: 40.22 ng
RT: 12.92 min Scan# 1671
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:196 Resp: 319092

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.3	114.5
200	29.2	25.6	38.4



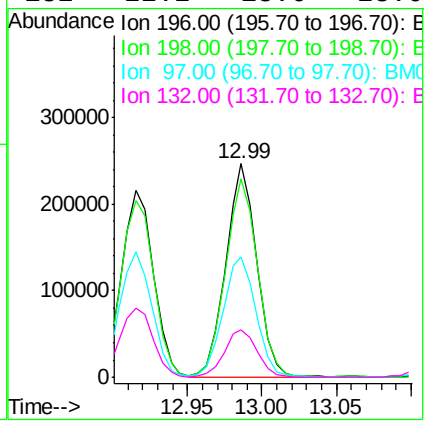


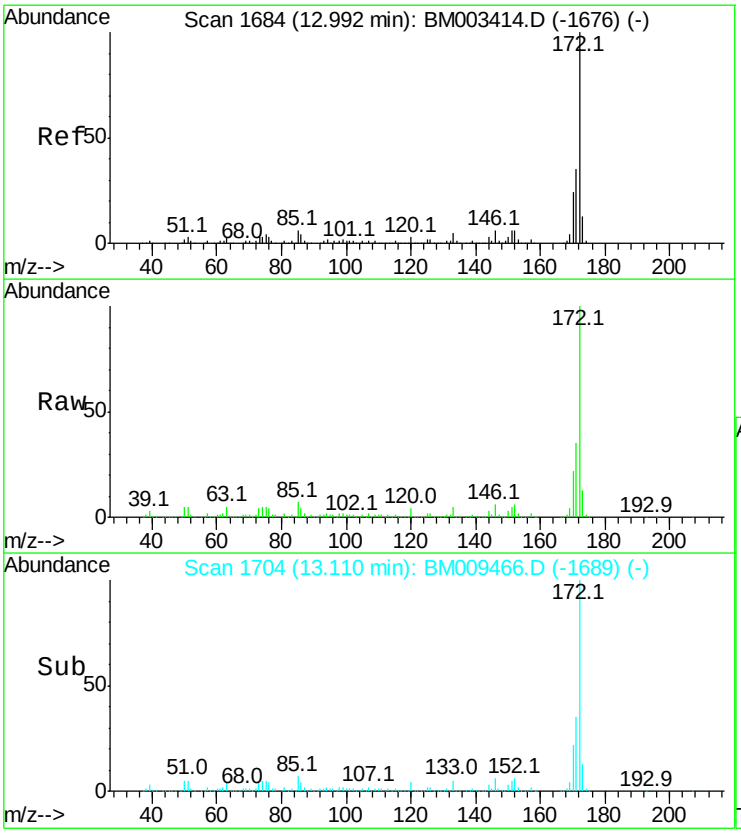
#43
2,4,5-Trichlorophenol
Concen: 40.41 ng
RT: 12.99 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 357788

Ion	Ratio	Lower	Upper
196	100		
198	92.9	79.4	119.0
97	56.5	26.8	40.2#
132	22.2	18.6	28.0

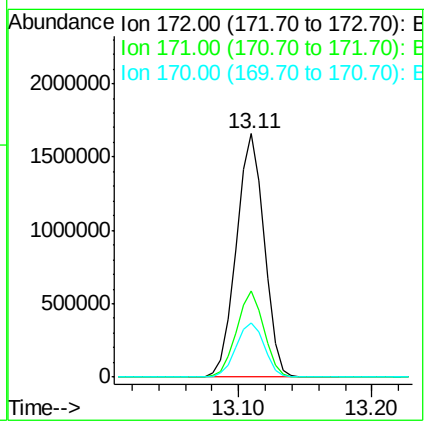


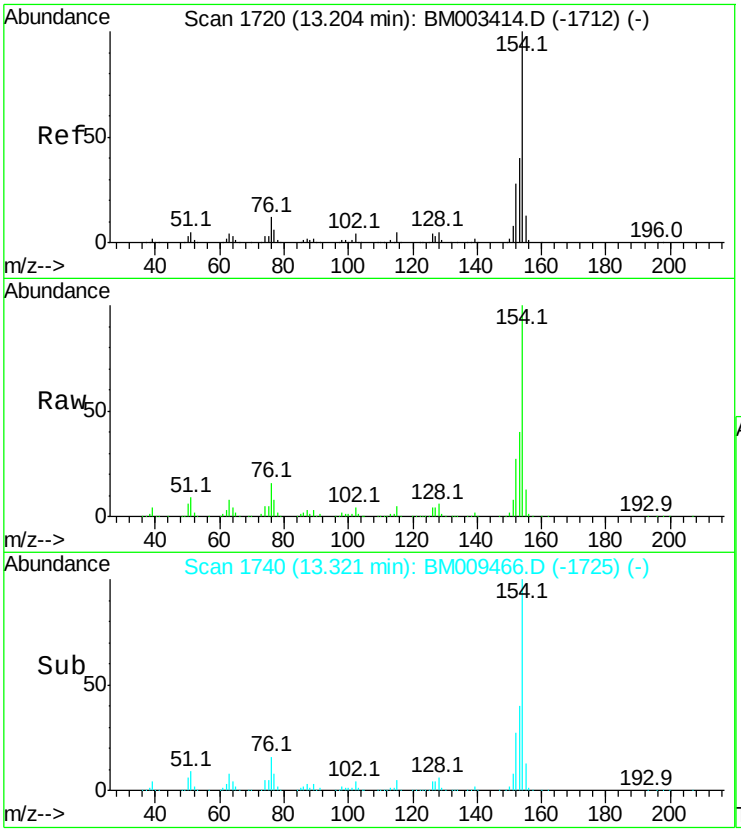


#44
2-Fluorobiphenyl
Concen: 78.38 ng
RT: 13.11 min Scan# 1704
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:172 Resp: 2390861

Ion	Ratio	Lower	Upper
172	100		
171	35.2	28.5	42.7
170	22.5	18.8	28.2



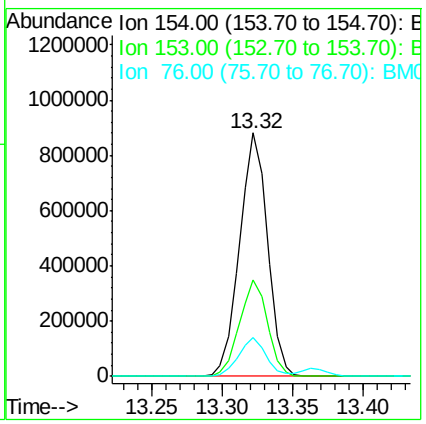


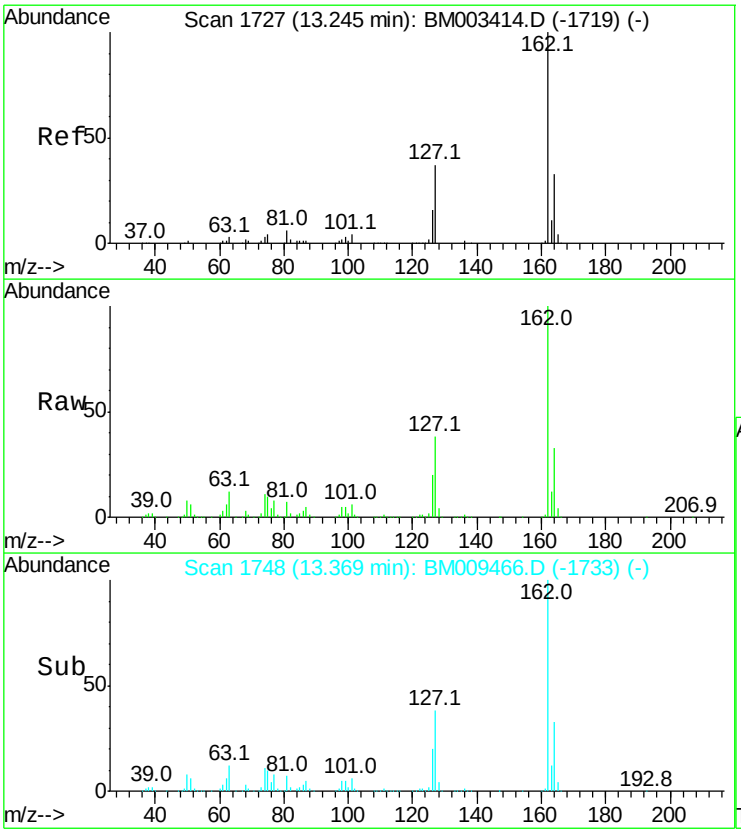
#45
1,1'-Biphenyl
Concen: 39.92 ng
RT: 13.32 min Scan# 1740
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1221278

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.7	60.7
76	15.8	0.0	30.9

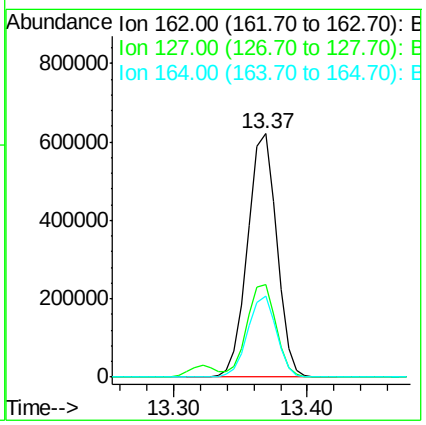


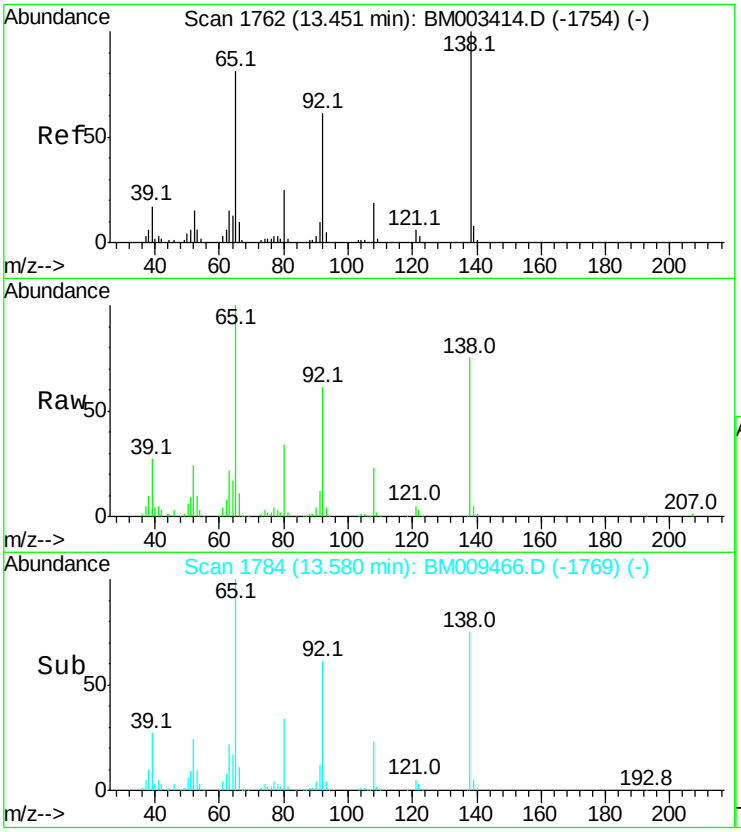


#46
2-Chloronaphthalene
Concen: 39.16 ng
RT: 13.37 min Scan# 1748
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:162 Resp: 930392

Ion	Ratio	Lower	Upper
162	100		
127	38.0	26.9	40.3
164	33.4	26.8	40.2



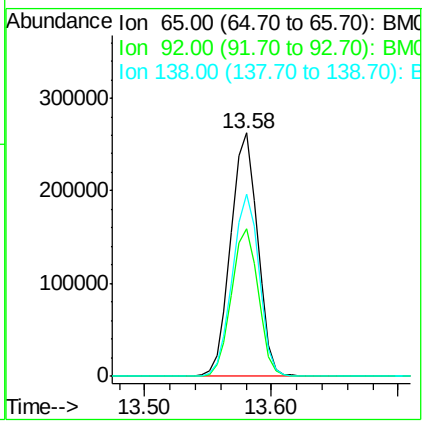


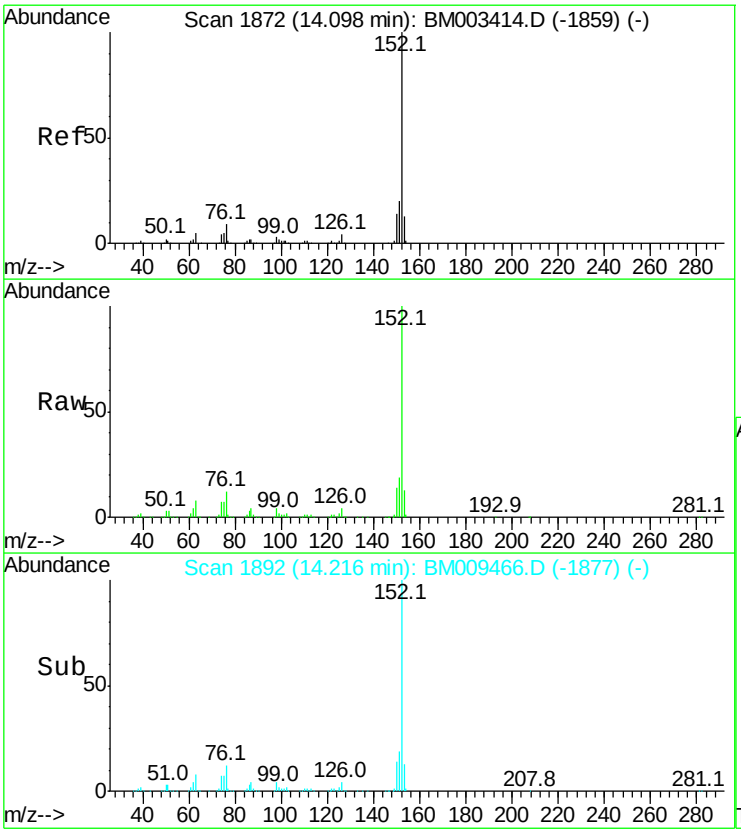
#47
2-Nitroaniline
Concen: 44.06 ng
RT: 13.58 min Scan# 1784
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 385702

Ion	Ratio	Lower	Upper
65	100		
92	60.7	59.1	88.7
138	74.9	93.9	140.9#

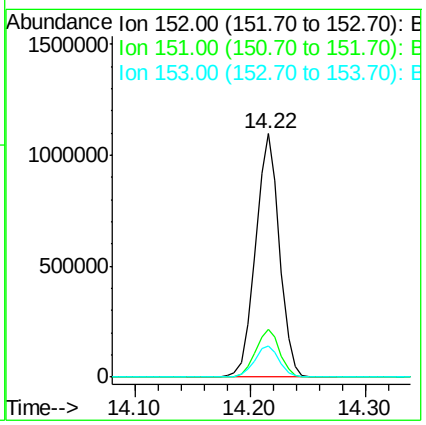


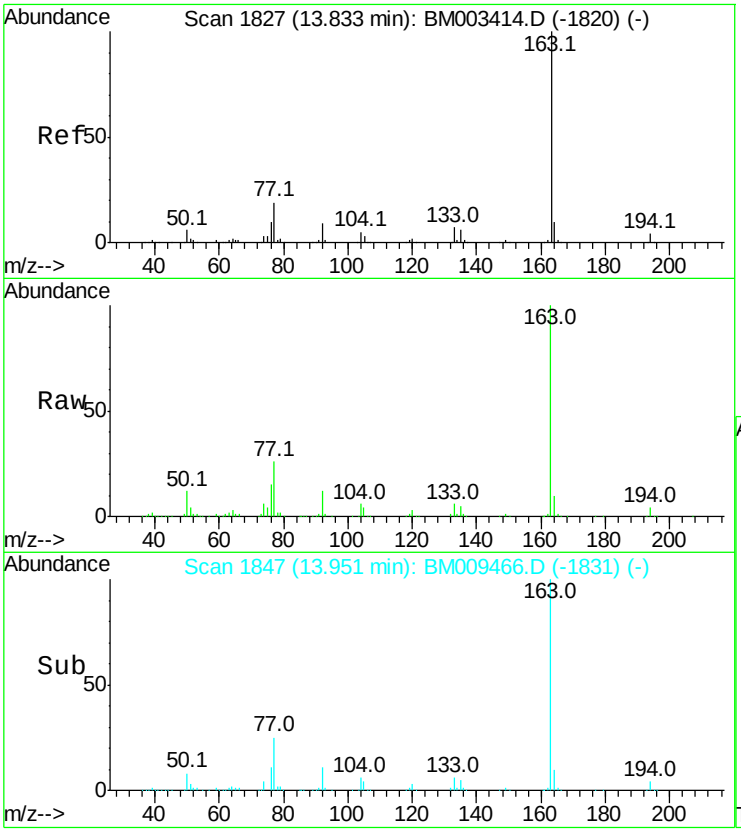


#48
Acenaphthylene
Concen: 40.88 ng
RT: 14.22 min Scan# 1892
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:152 Resp: 1581925

Ion	Ratio	Lower	Upper
152	100		
151	19.4	15.9	23.9
153	12.7	10.6	16.0



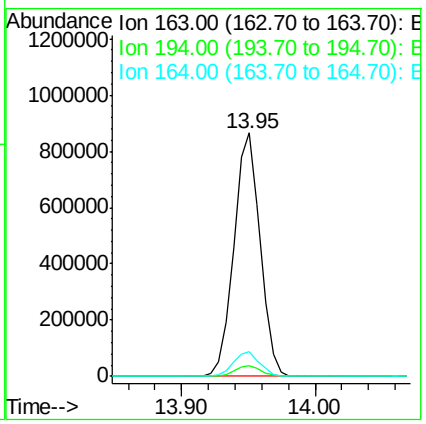


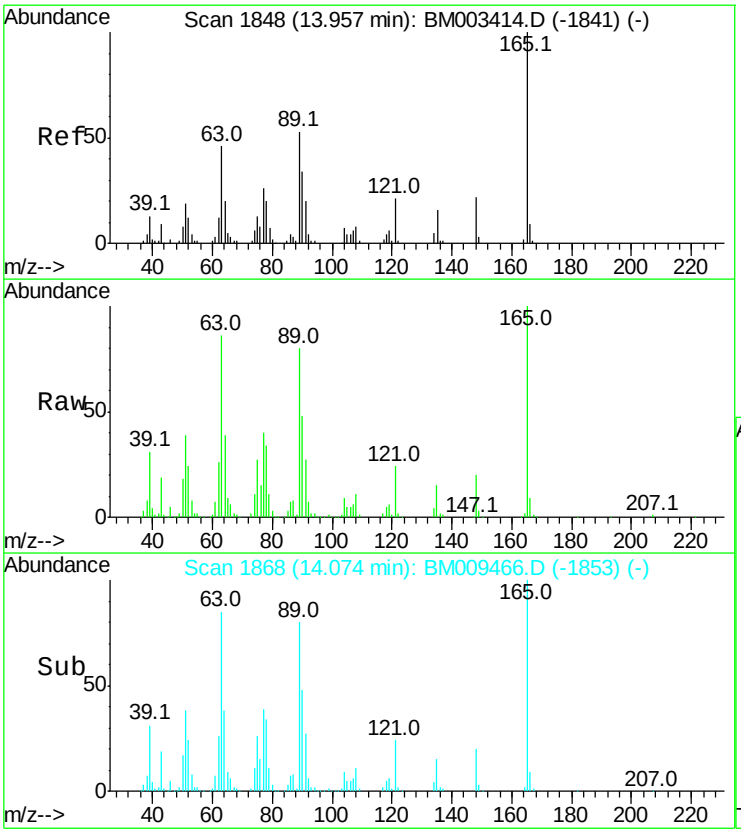
#49
Dimethylphthalate
Concen: 41.61 ng
RT: 13.95 min Scan# 1847
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1174380

Ion	Ratio	Lower	Upper
163	100		
194	4.4	2.7	4.1#
164	10.1	8.2	12.2

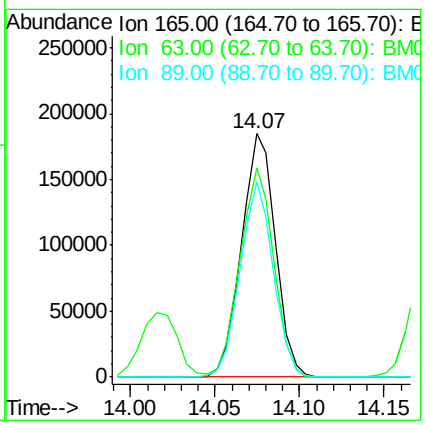


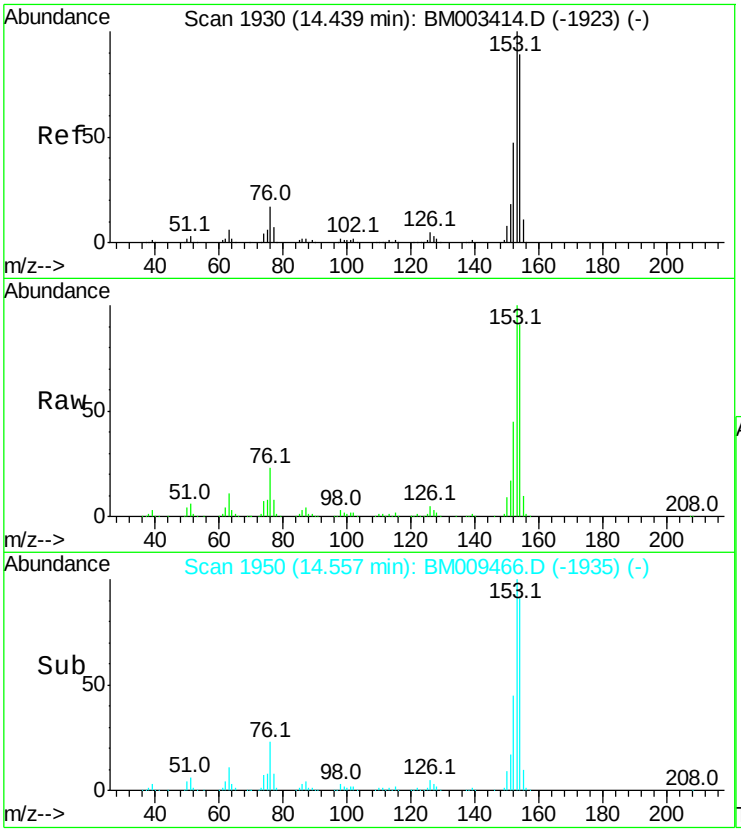


#50
2,6-Dinitrotoluene
Concen: 42.52 ng
RT: 14.07 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:165 Resp: 258568

Ion	Ratio	Lower	Upper
165	100		
63	85.7	44.1	66.1#
89	79.9	44.3	66.5#



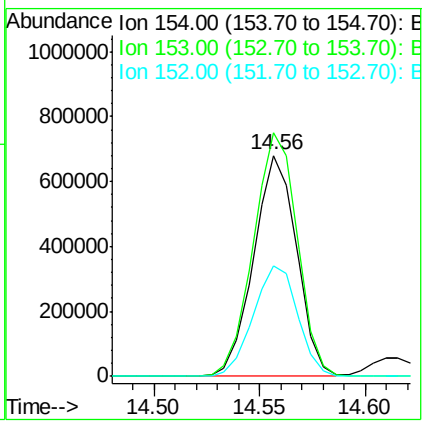


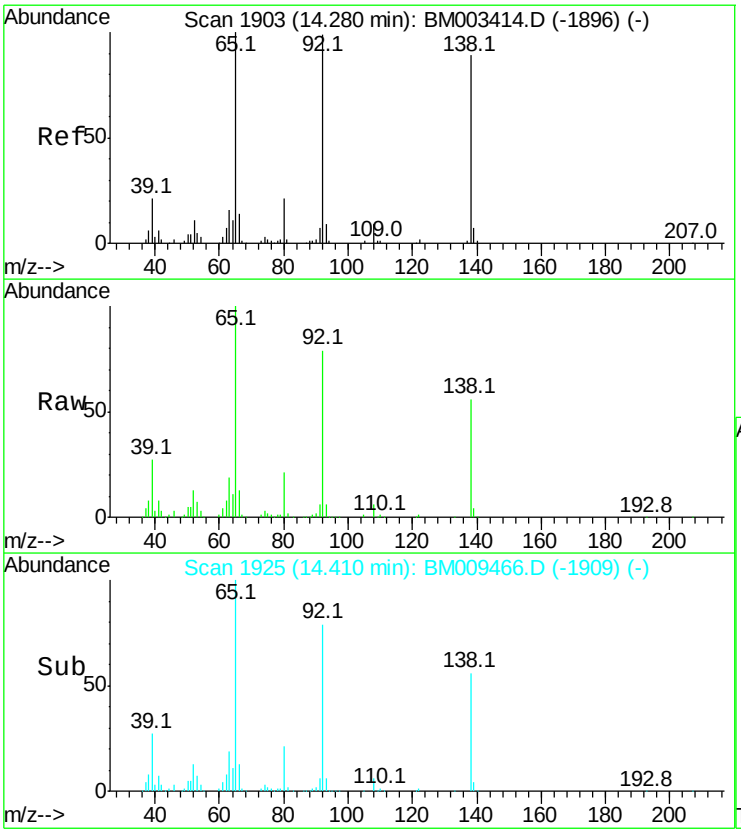
#51
Acenaphthene
Concen: 41.27 ng
RT: 14.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 963681

Ion	Ratio	Lower	Upper
154	100		
153	110.2	90.0	135.0
152	50.1	42.6	63.8

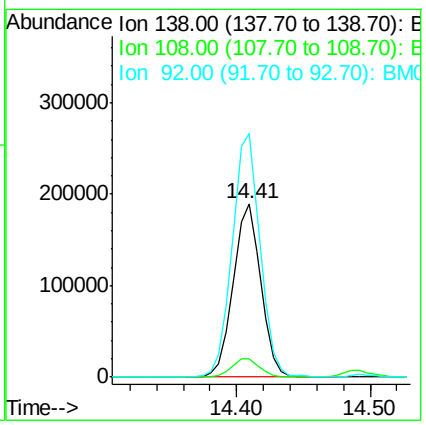


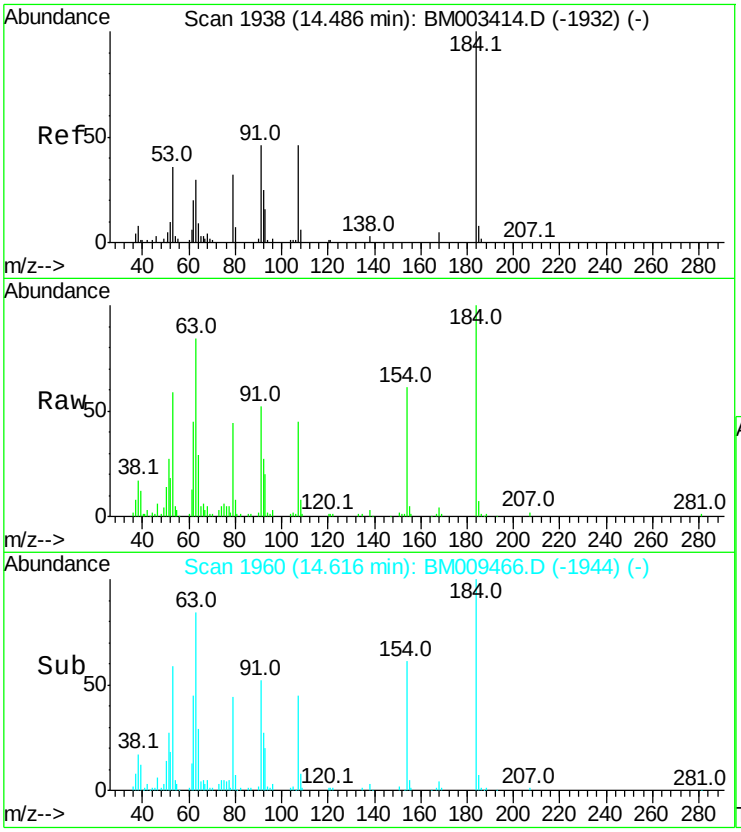


#52
3-Nitroaniline
Concen: 45.46 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:138 Resp: 272363

Ion	Ratio	Lower	Upper
138	100		
108	10.5	7.3	10.9
92	140.1	76.6	114.8#



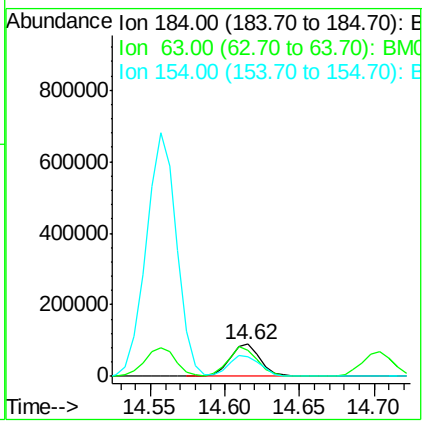


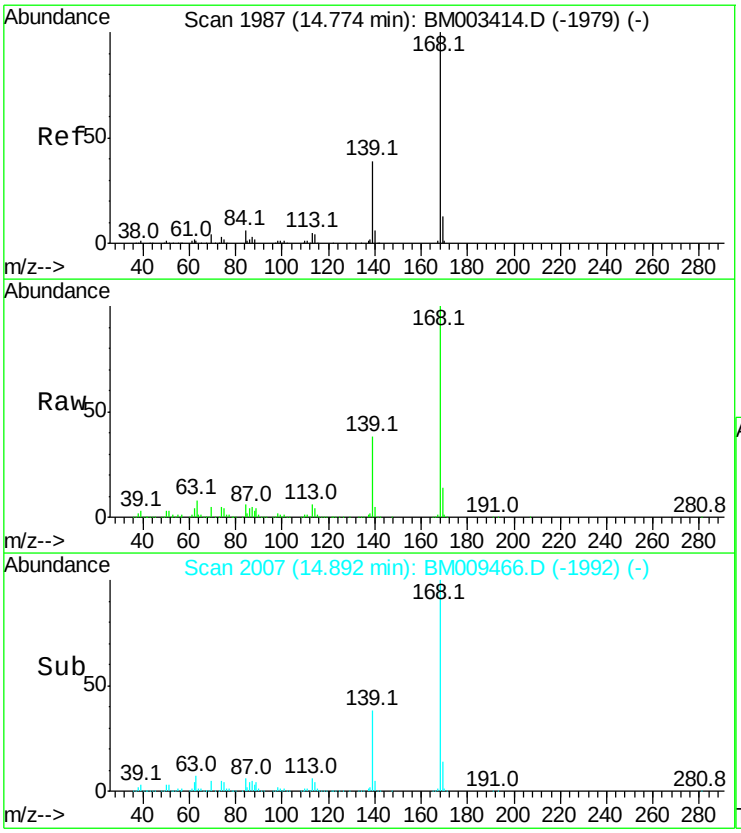
#53
2,4-Dinitrophenol
Concen: 34.61 ng
RT: 14.62 min Scan# 1960
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 128289

Ion	Ratio	Lower	Upper
184	100		
63	83.7	69.2	103.8
154	61.3	53.3	79.9

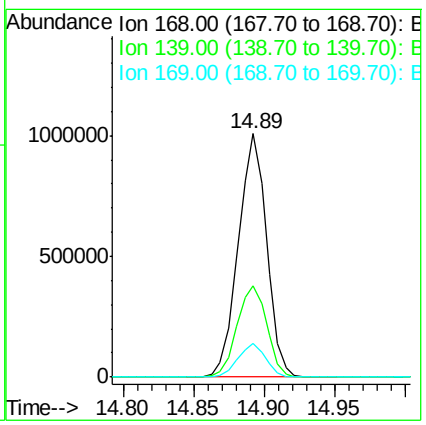


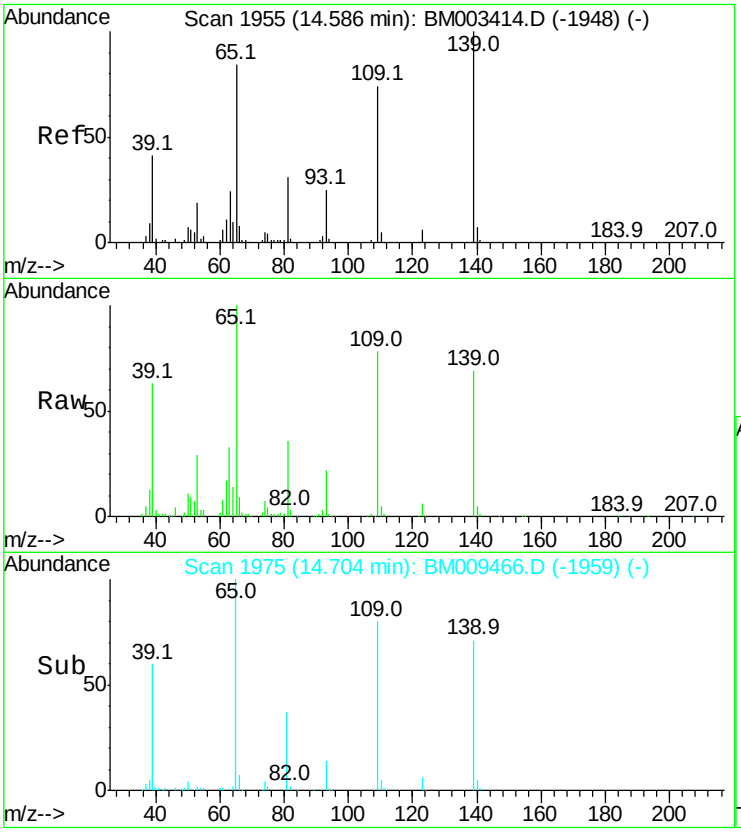


#54
Dibenzofuran
Concen: 40.82 ng
RT: 14.89 min Scan# 2007
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:168 Resp: 1409703

Ion	Ratio	Lower	Upper
168	100		
139	37.6	27.3	40.9
169	13.6	10.6	16.0



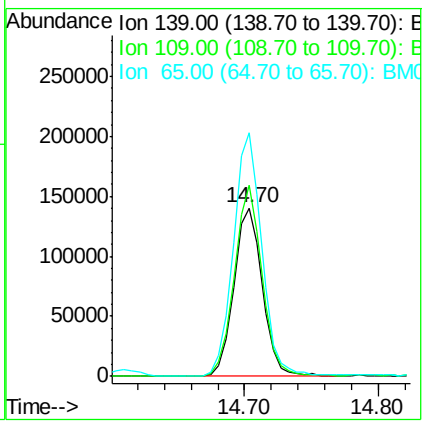


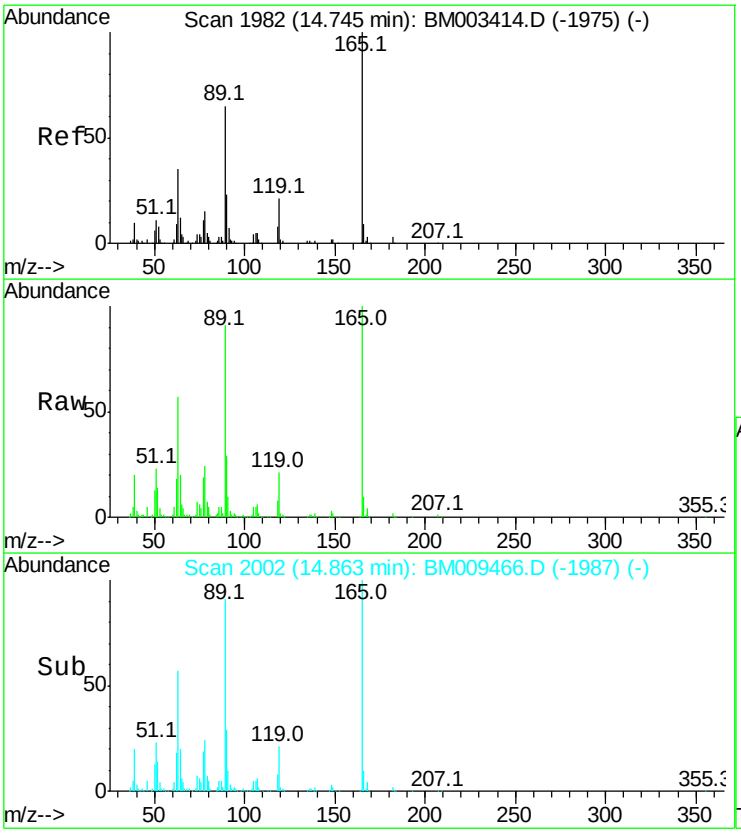
#55
4-Nitrophenol
Concen: 41.89 ng
RT: 14.70 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 207454

Ion	Ratio	Lower	Upper
139	100		
109	113.5	37.7	77.7#
65	144.6	49.9	89.9#

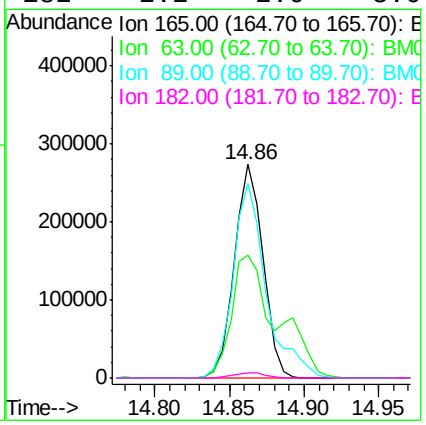


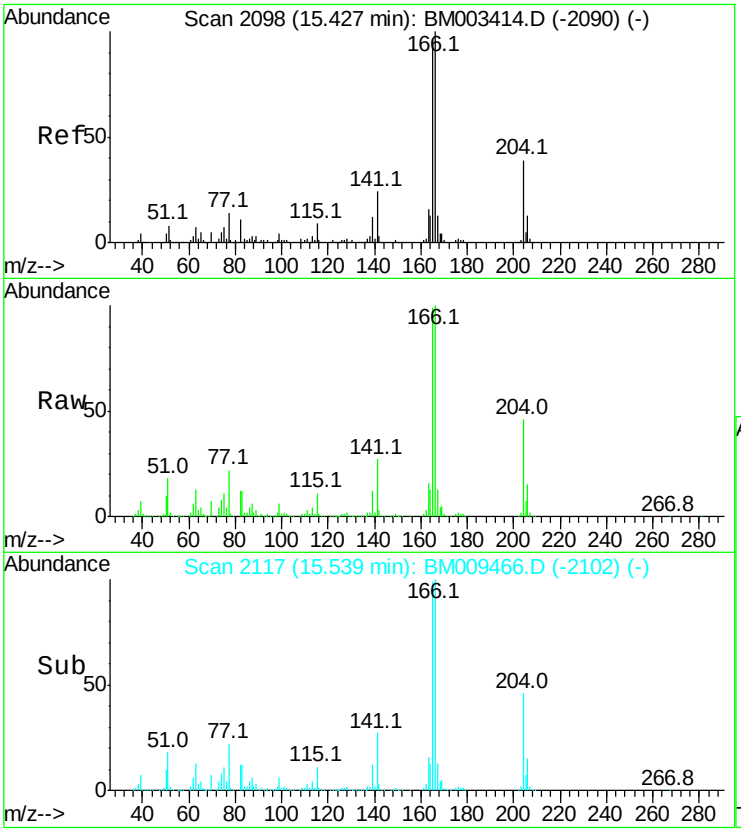


#56
2,4-Dinitrotoluene
Concen: 44.42 ng
RT: 14.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:165 Resp: 365511

Ion	Ratio	Lower	Upper
165	100		
63	57.3	52.4	78.6
89	90.9	72.4	108.6
182	2.2	2.0	3.0



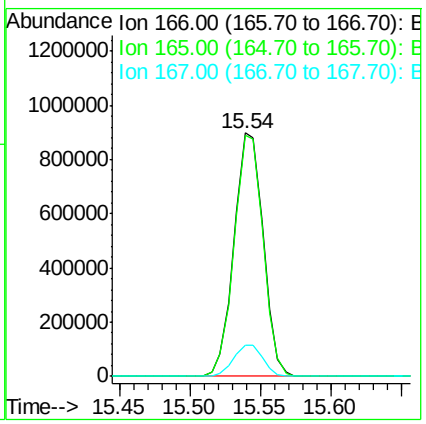


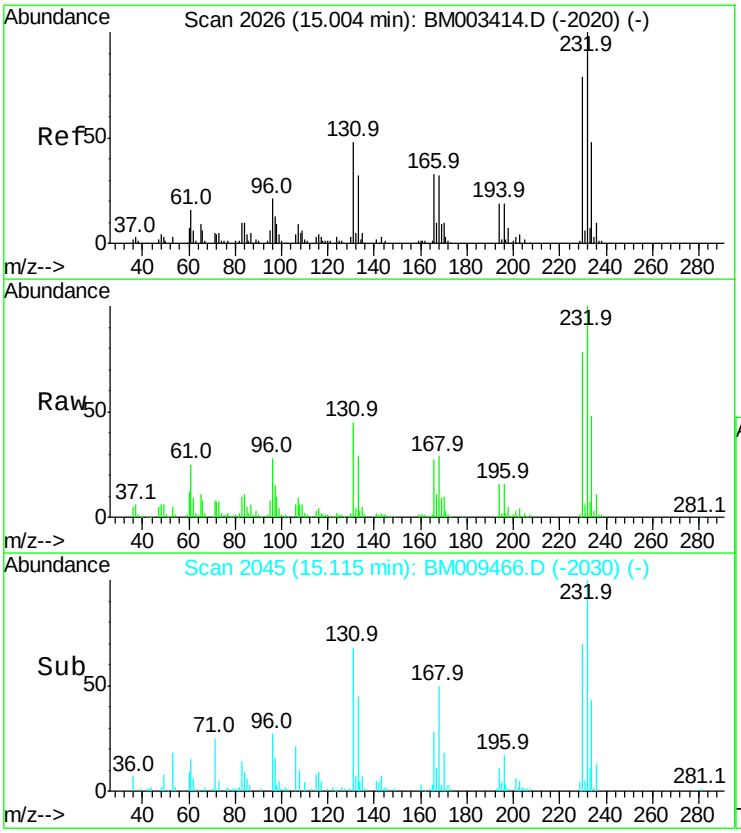
#57
Fluorene
Concen: 41.61 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1291495

Ion	Ratio	Lower	Upper
166	100		
165	99.2	79.0	118.4
167	12.8	10.3	15.5

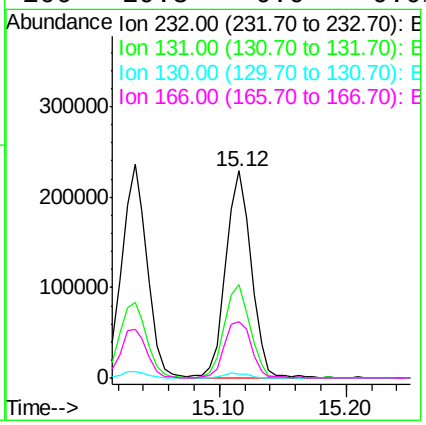


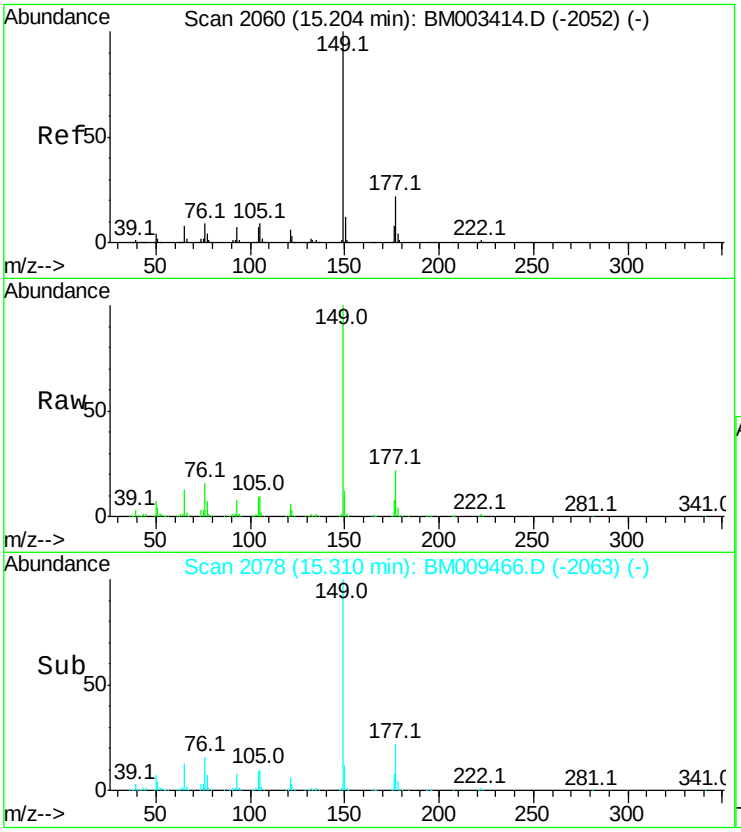


#58
2,3,4,6-Tetrachlorophenol
Concen: 41.93 ng
RT: 15.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:232 Resp: 313944

Ion	Ratio	Lower	Upper
232	100		
131	45.7	0.0	0.0#
130	2.6	0.0	0.0#
166	29.3	0.0	0.0#



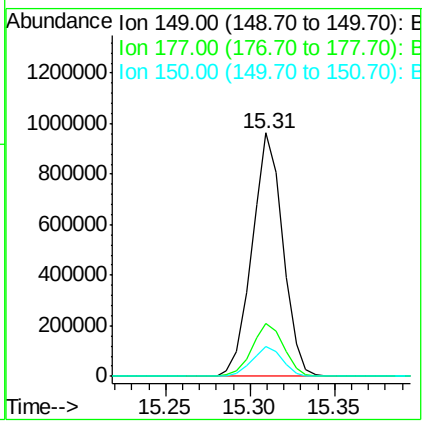


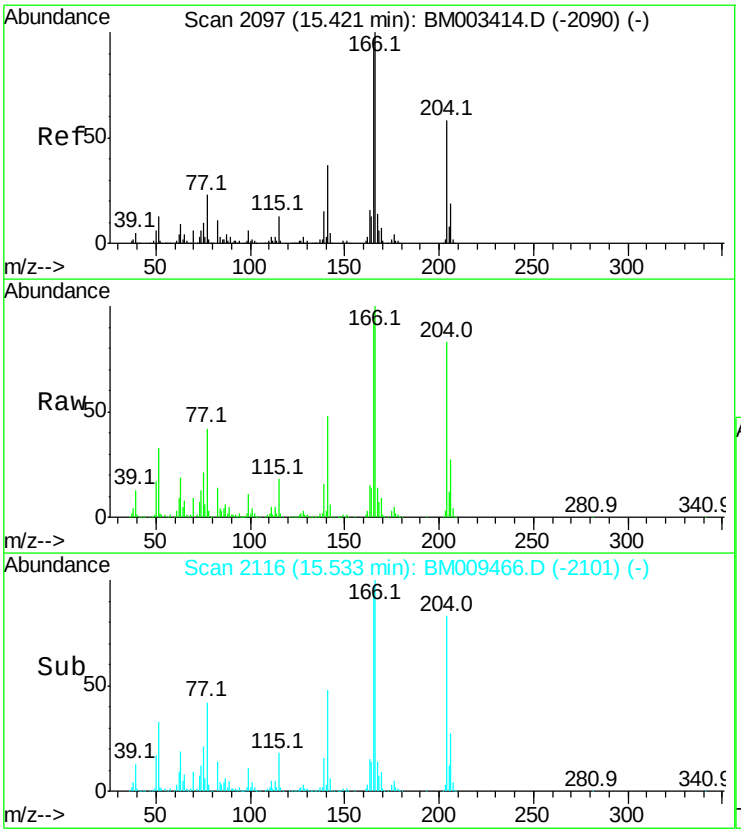
#59
Diethylphthalate
Concen: 42.60 ng
RT: 15.31 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1219555

Ion	Ratio	Lower	Upper
149	100		
177	21.6	18.3	27.5
150	12.1	9.8	14.8

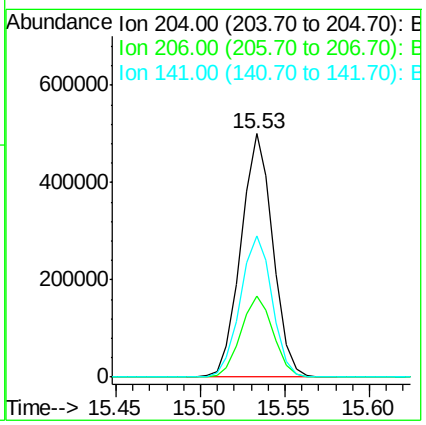


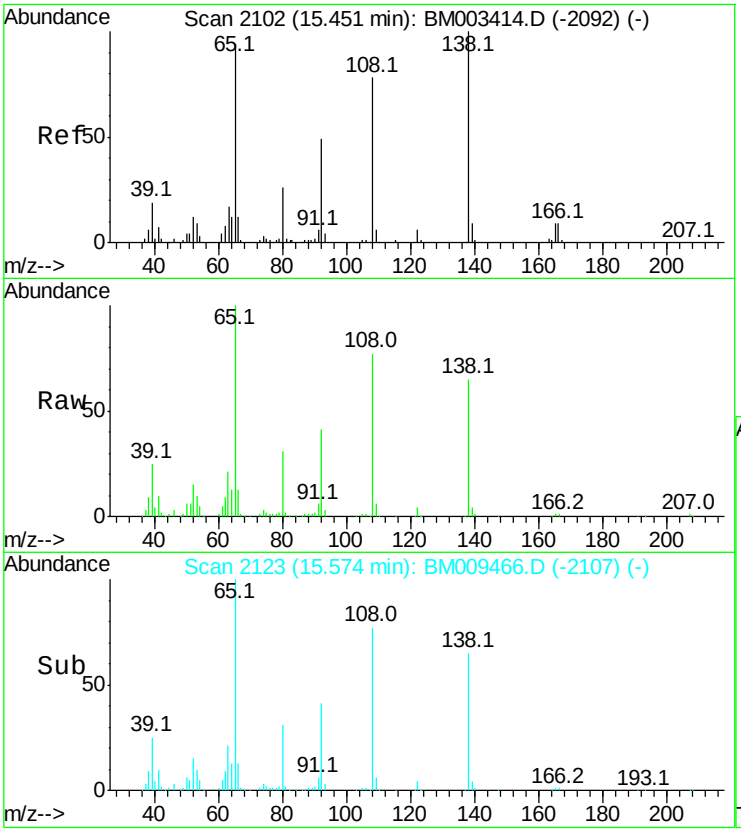


#60
4-Chlorophenyl-phenylether
Concen: 40.58 ng
RT: 15.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:204 Resp: 657704

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	58.1	45.2	67.8



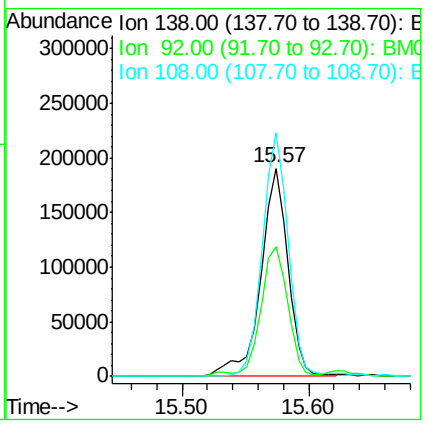


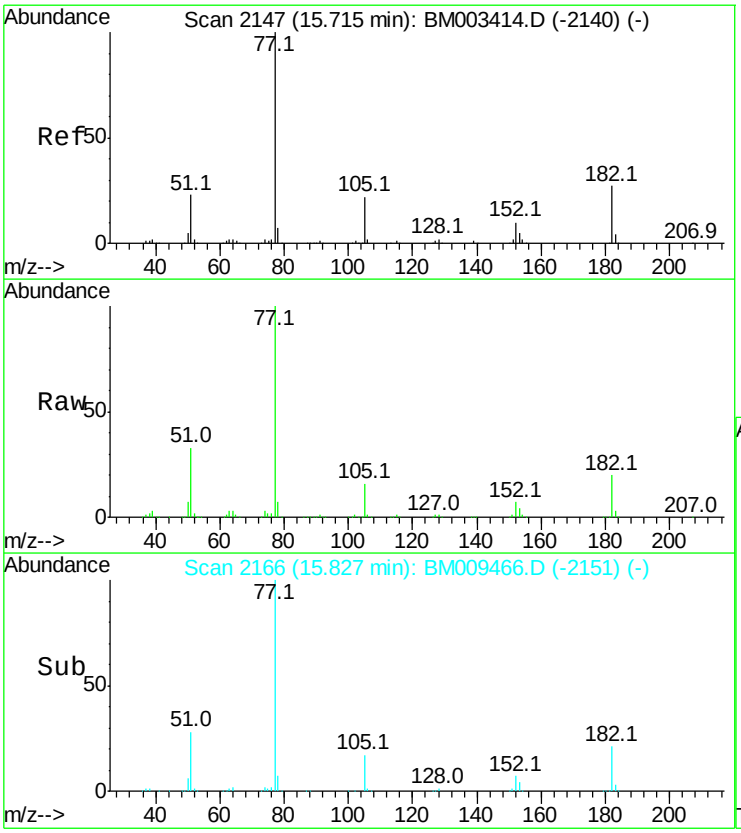
#61
4-Nitroaniline
Concen: 43.90 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 285714

Ion	Ratio	Lower	Upper
138	100		
92	62.3	16.7	56.7#
108	117.0	37.6	77.6#

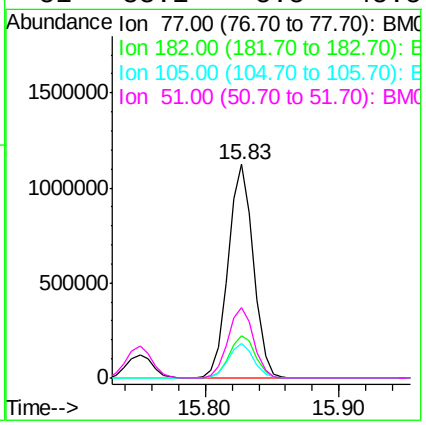


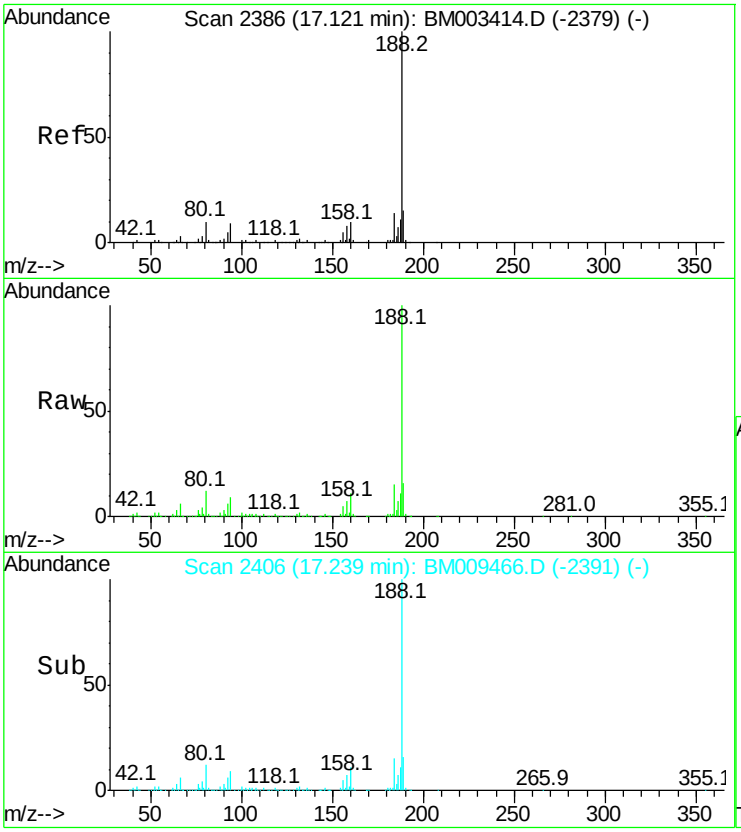


#62
Azobenzene
Concen: 44.20 ng
RT: 15.83 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion: 77 Resp: 1477371

Ion	Ratio	Lower	Upper
77	100		
182	19.8	6.5	46.5
105	16.3	3.8	43.8
51	33.1	5.5	45.5



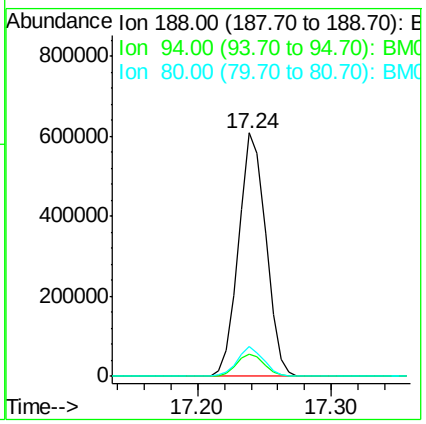


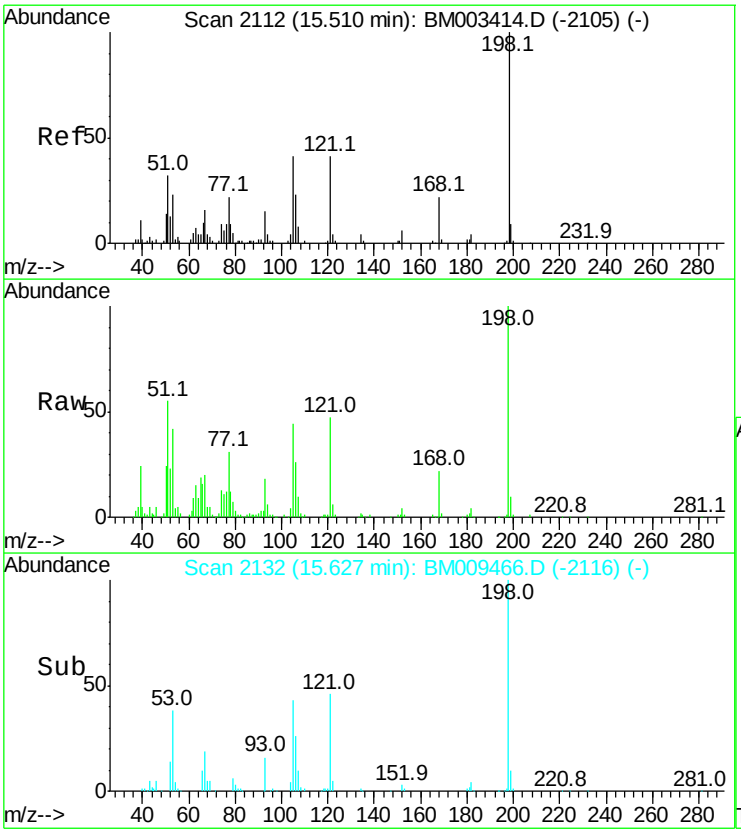
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.24 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 858850

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.7	13.1
80	12.1	9.3	13.9

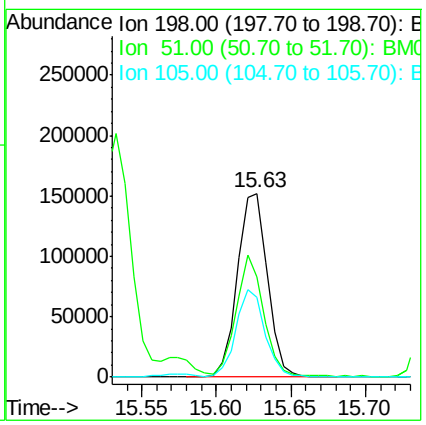


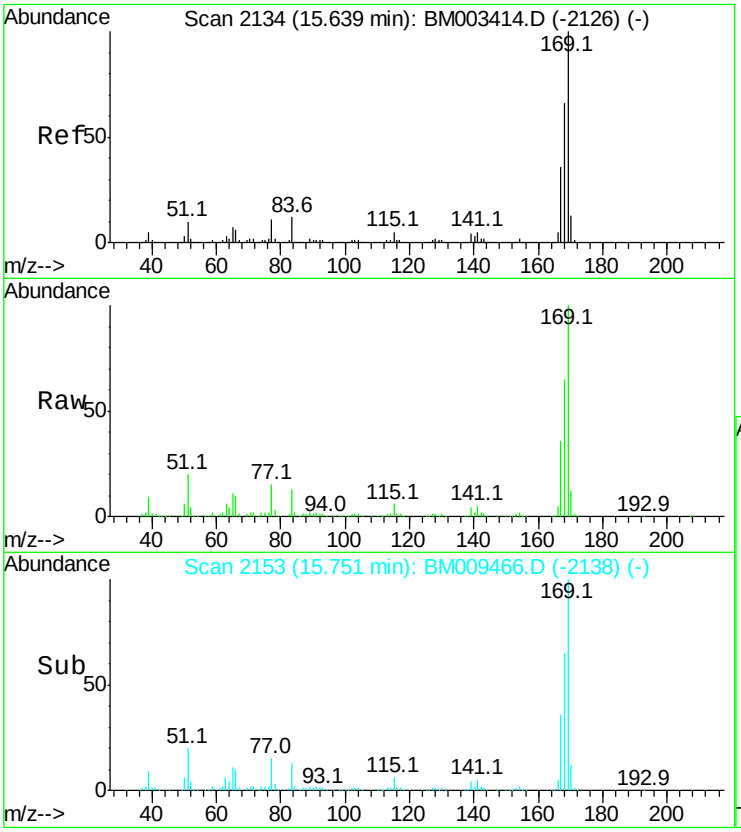


#64
4,6-Dinitro-2-methylphenol
Concen: 39.22 ng
RT: 15.63 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:198 Resp: 212210

Ion	Ratio	Lower	Upper
198	100		
51	54.8	28.8	68.8
105	43.7	30.5	70.5



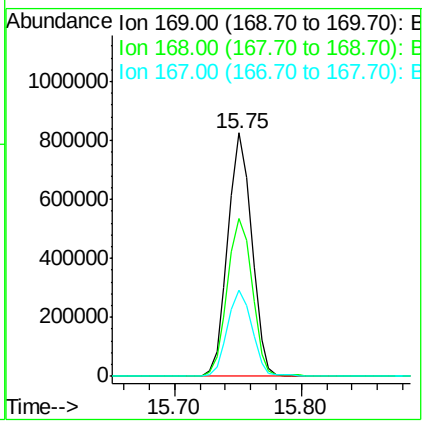


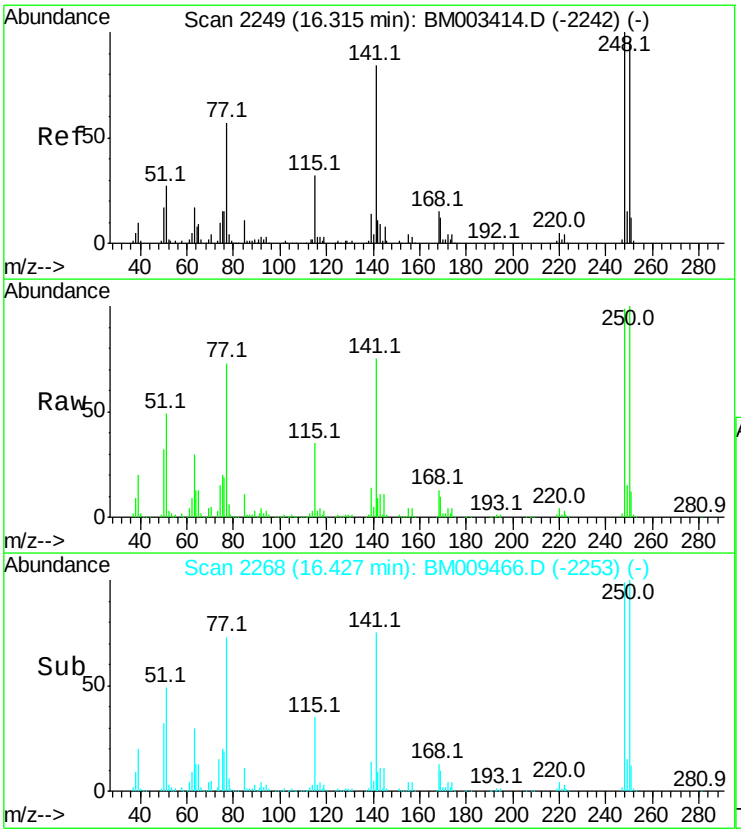
#65
n-Nitrosodiphenylamine
Concen: 41.30 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1077547

Ion	Ratio	Lower	Upper
169	100		
168	65.0	53.9	80.9
167	35.6	28.9	43.3

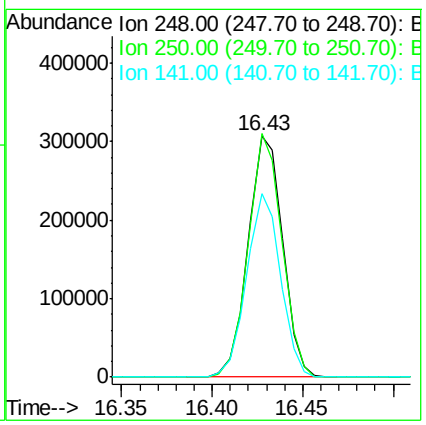


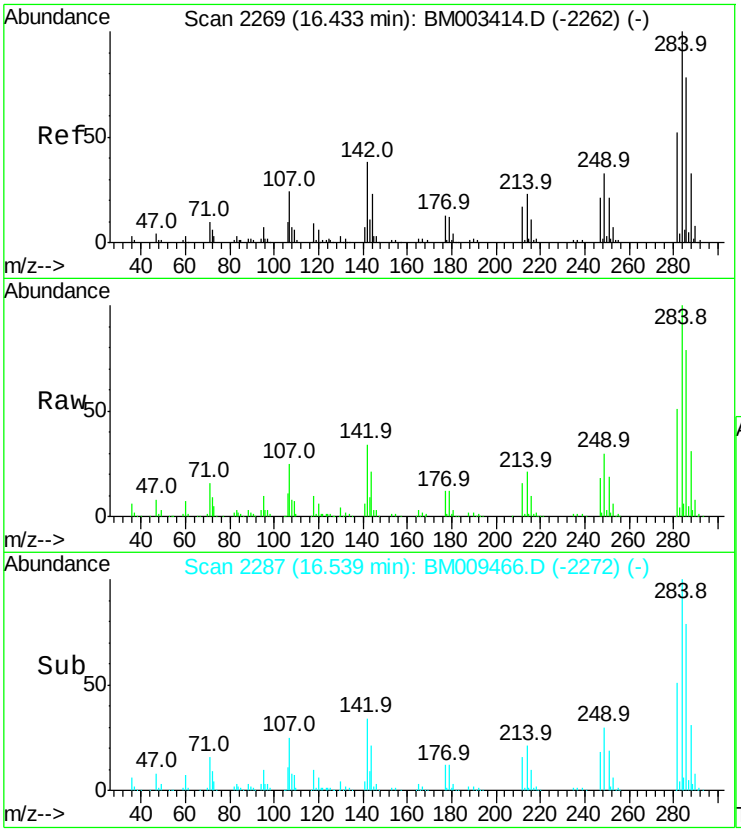


#66
4-Bromophenyl-phenylether
Concen: 40.83 ng
RT: 16.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:248 Resp: 406271

Ion	Ratio	Lower	Upper
248	100		
250	100.8	77.4	116.0
141	76.1	45.2	67.8#



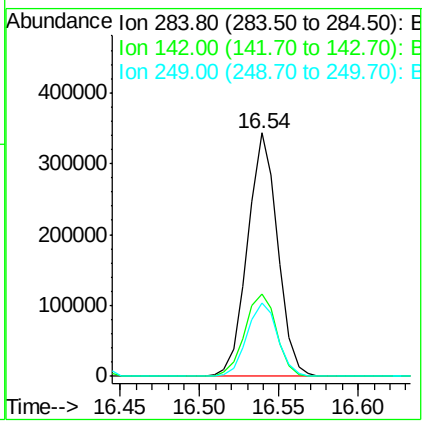


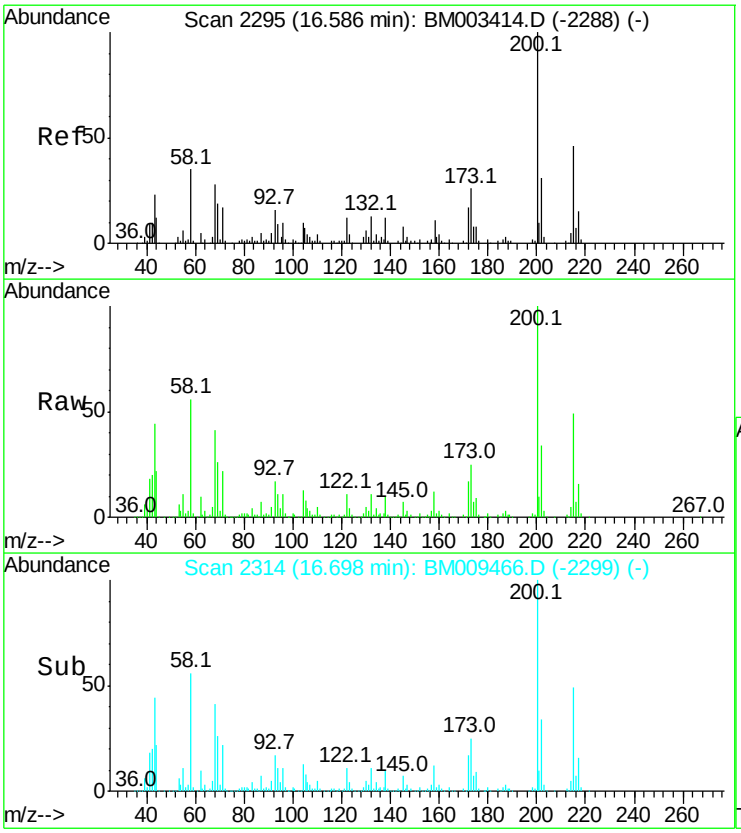
#67
Hexachlorobenzene
Concen: 41.42 ng
RT: 16.54 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 451799

Ion	Ratio	Lower	Upper
284	100		
142	33.8	20.4	30.6#
249	30.3	23.8	35.6

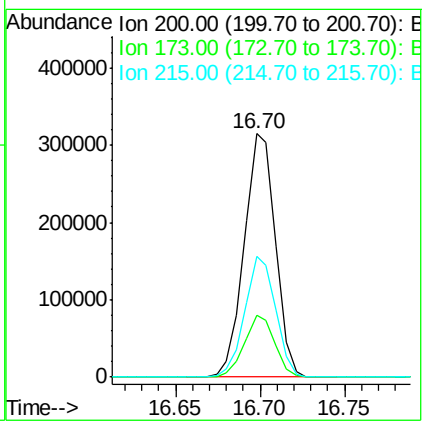


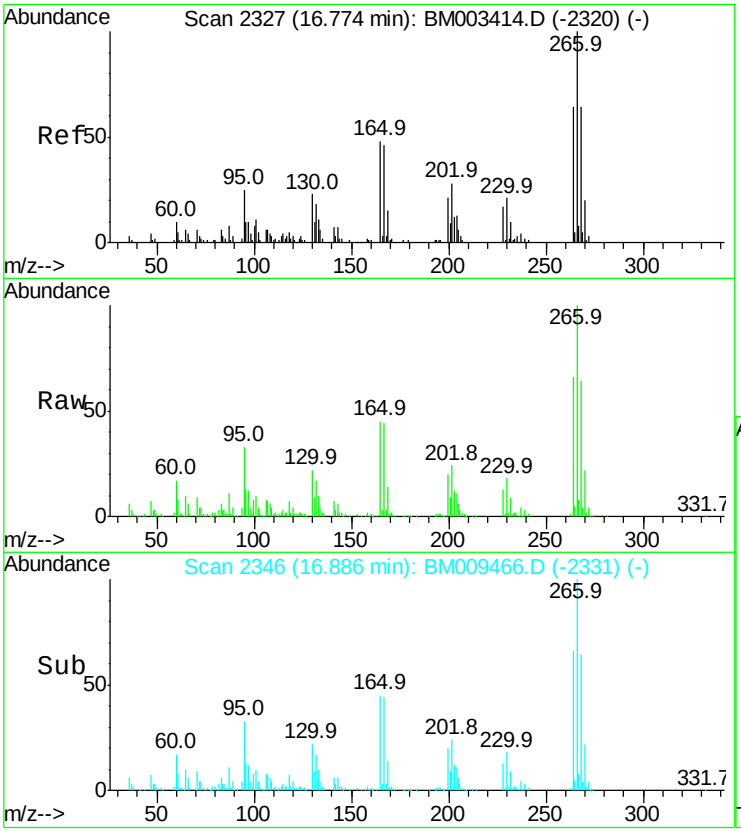


#68
Atrazine
Concen: 41.45 ng
RT: 16.70 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:200 Resp: 406732

Ion	Ratio	Lower	Upper
200	100		
173	25.3	4.8	44.8
215	49.4	26.9	66.9



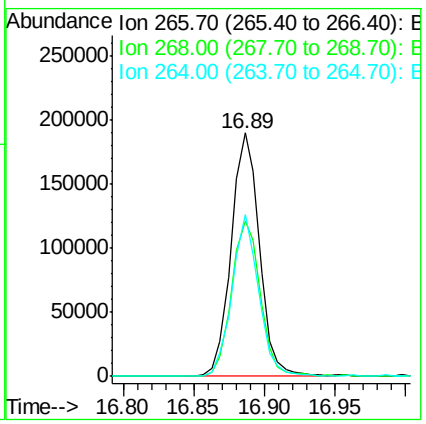


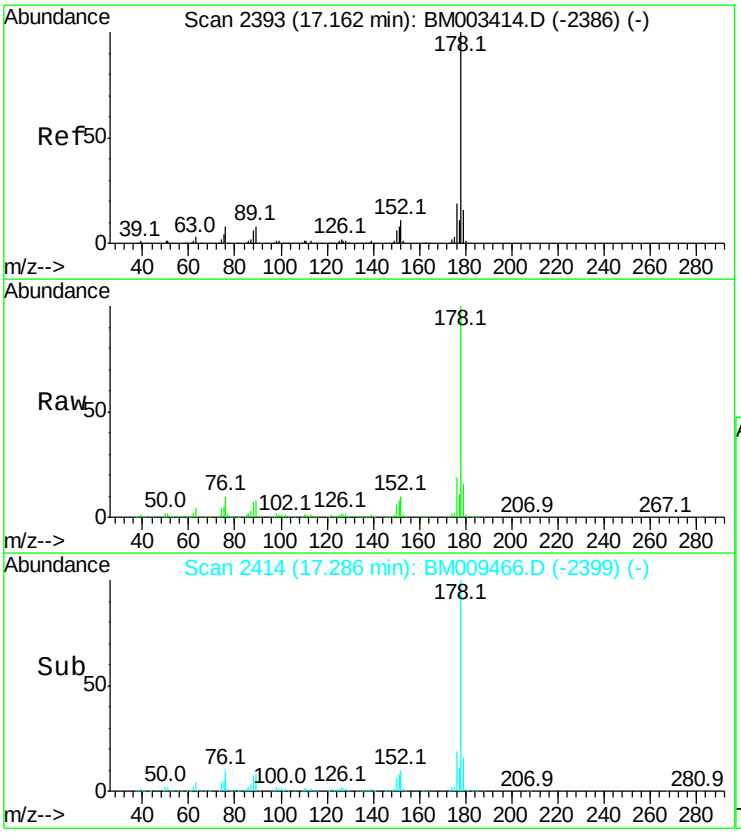
#69
Pentachlorophenol
Concen: 39.72 ng
RT: 16.89 min Scan# 2346
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 264647

Ion	Ratio	Lower	Upper
266	100		
268	63.9	52.0	78.0
264	66.2	49.0	73.4

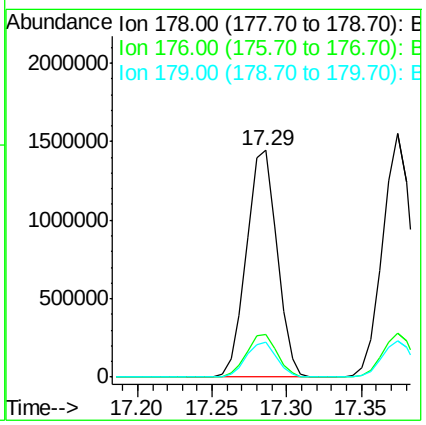


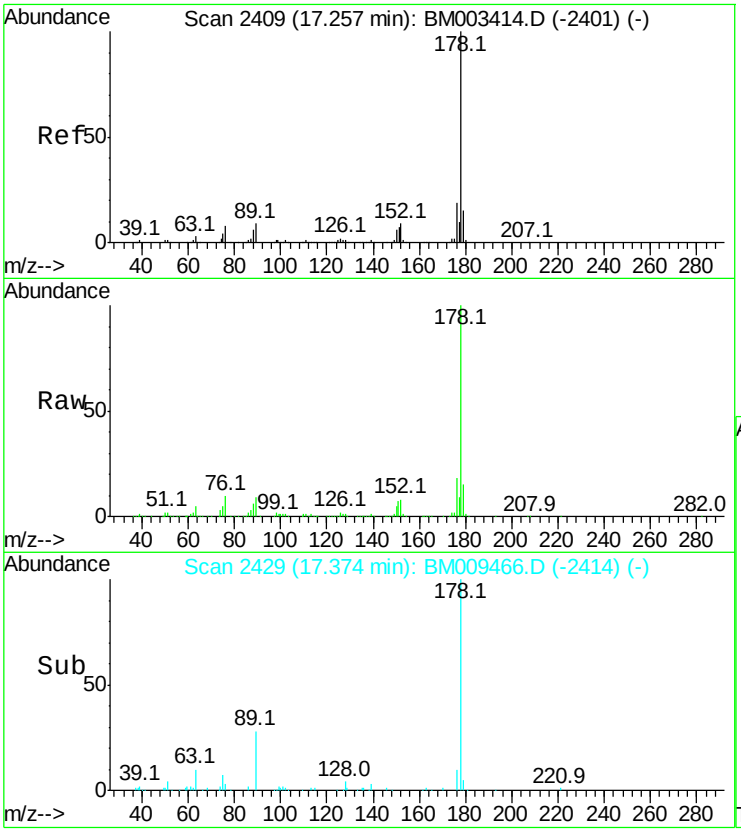


#70
Phenanthrene
Concen: 41.66 ng
RT: 17.29 min Scan# 2414
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:178 Resp: 2045746

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.2	22.8
179	15.5	12.1	18.1



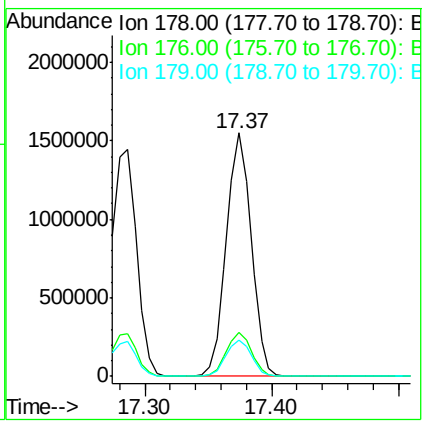


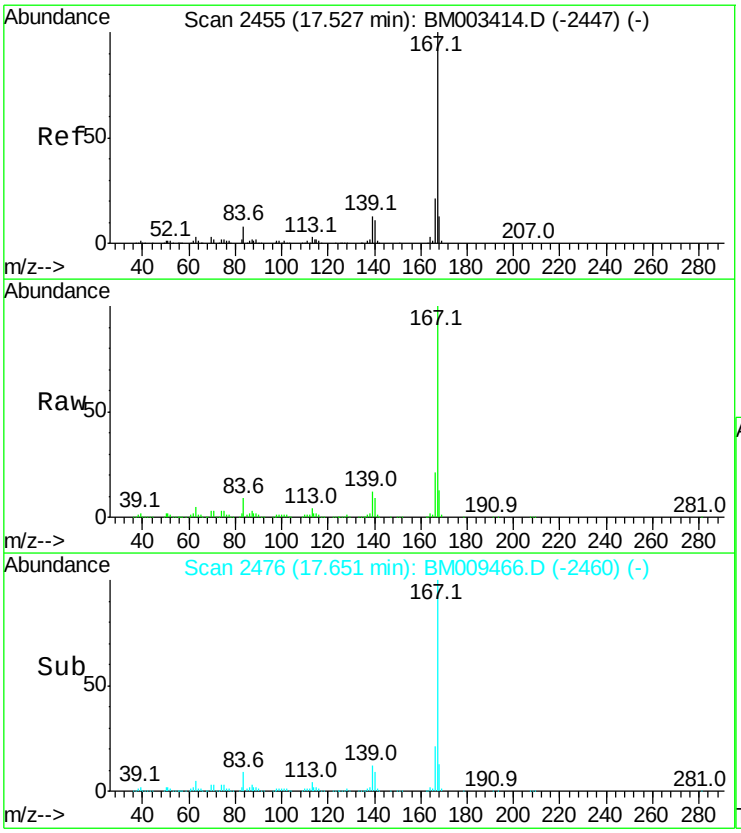
#71
Anthracene
Concen: 42.48 ng
RT: 17.37 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2112060

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.6	22.0
179	14.8	12.6	19.0

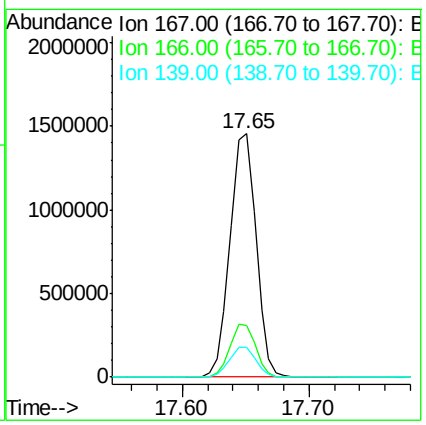


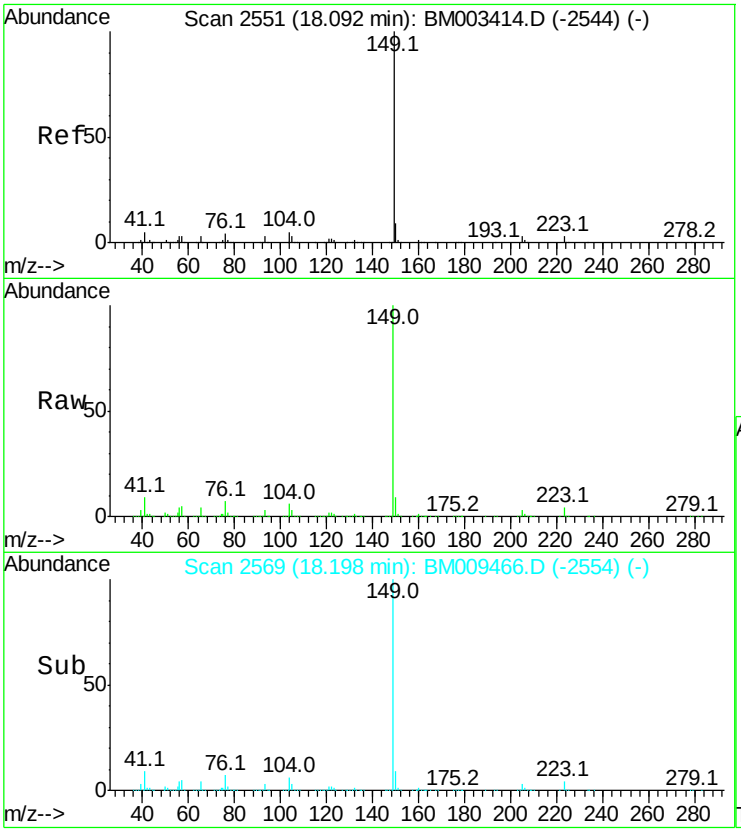


#72
Carbazole
Concen: 43.44 ng
RT: 17.65 min Scan# 2476
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:167 Resp: 2068306

Ion	Ratio	Lower	Upper
167	100		
166	20.9	17.2	25.8
139	12.5	10.8	16.2



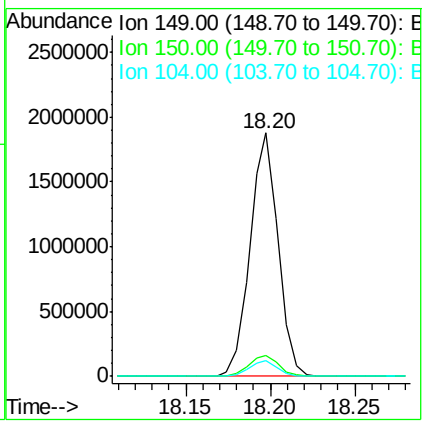


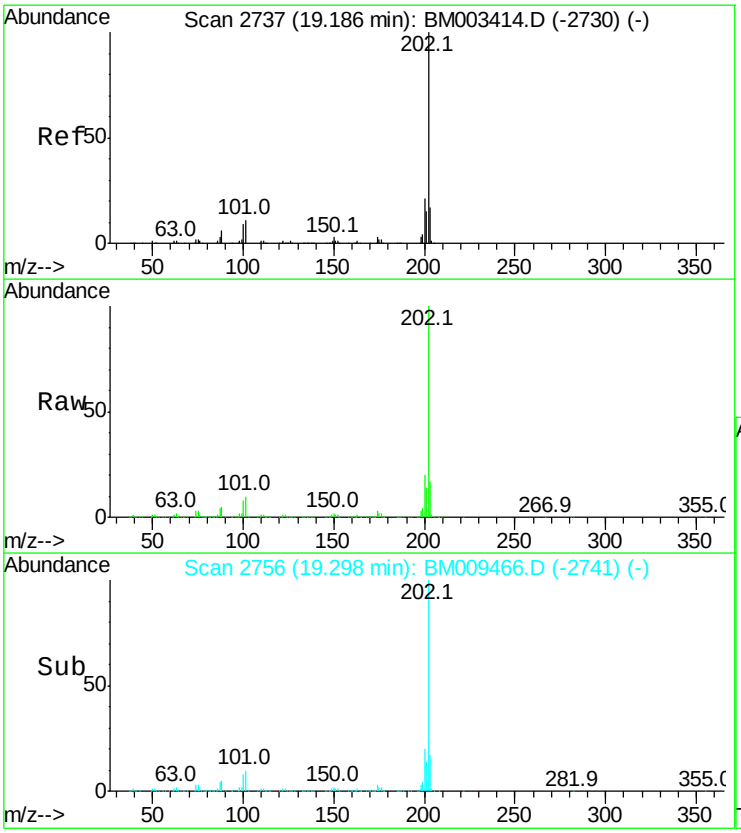
#73
Di-n-butylphthalate
Concen: 44.44 ng
RT: 18.20 min Scan# 2569
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2161431

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.5	11.3
104	6.4	3.7	5.5#

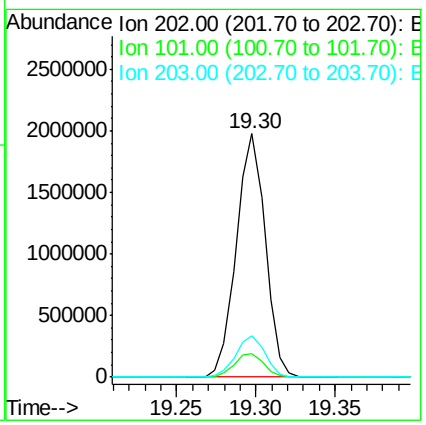


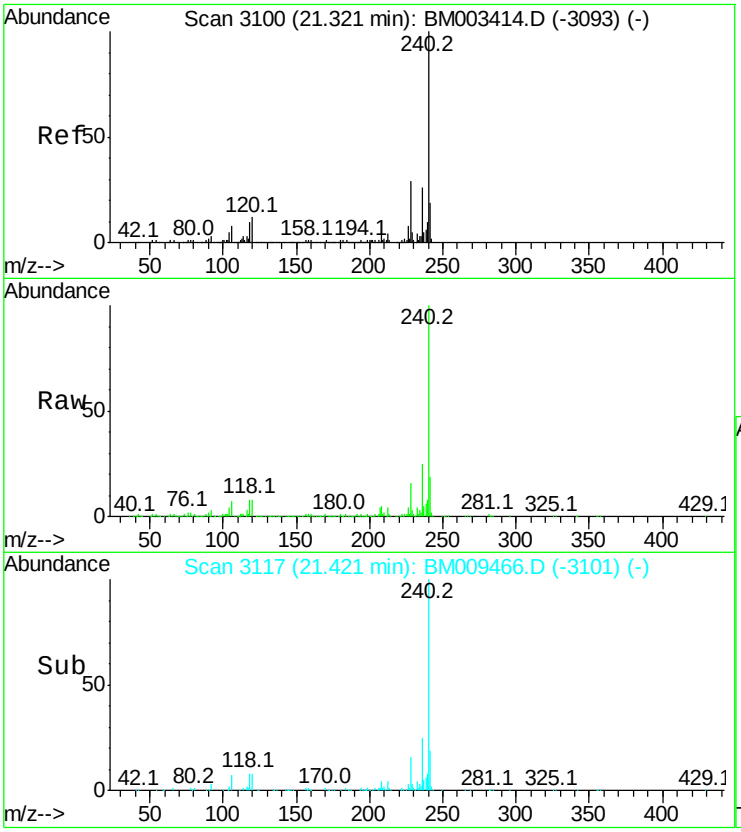


#74
Fluoranthene
Concen: 42.94 ng
RT: 19.30 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:202 Resp: 2497777

Ion	Ratio	Lower	Upper
202	100		
101	9.6	0.0	28.7
203	17.1	0.0	37.2



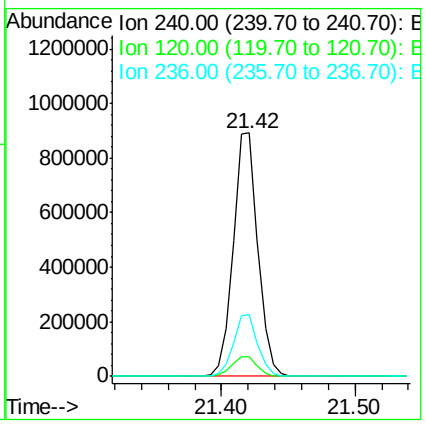


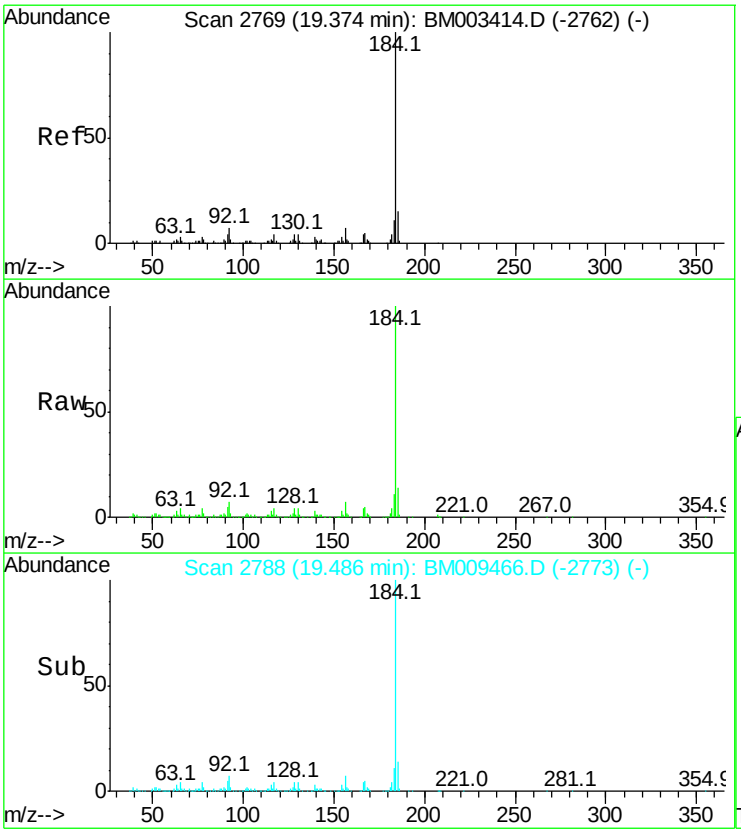
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.42 min Scan# 3117
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 1144960

Ion	Ratio	Lower	Upper
240	100		
120	8.1	8.2	12.2#
236	25.2	20.0	30.0

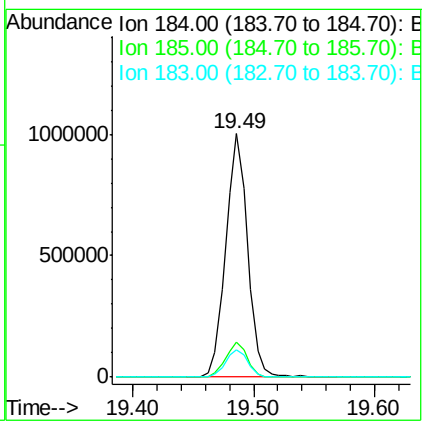


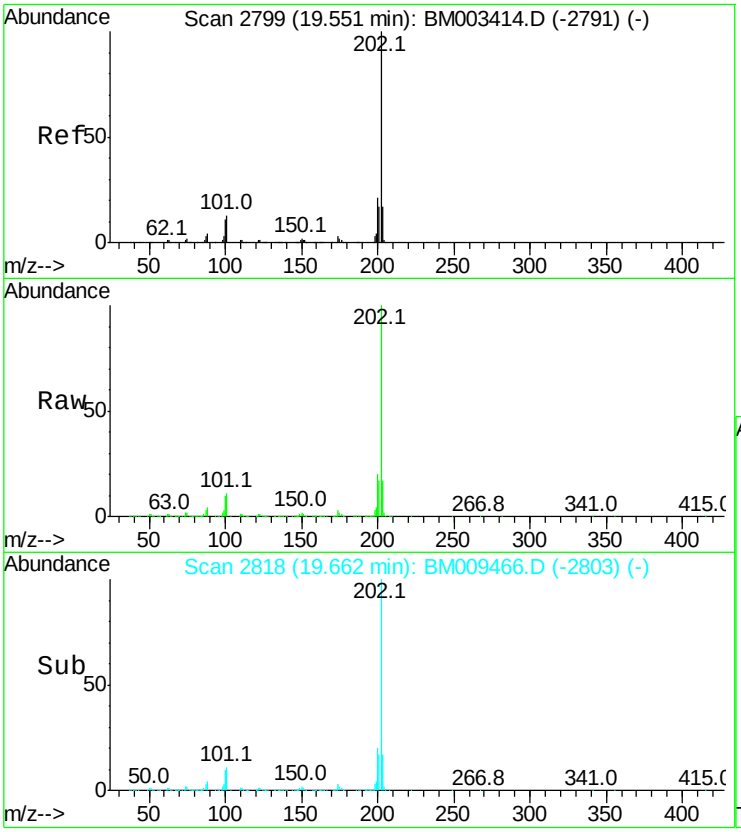


#76
Benzidine
Concen: 36.87 ng
RT: 19.49 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:184 Resp: 1258244

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.3	16.9
183	11.1	8.9	13.3



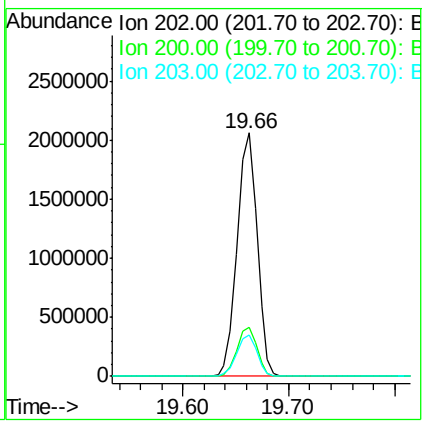


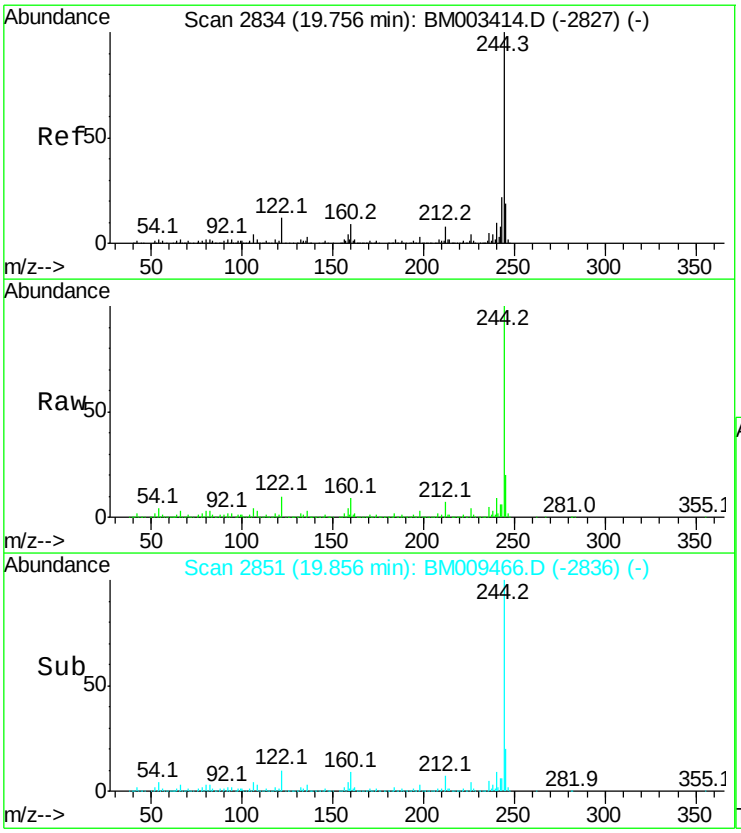
#77
Pyrene
Concen: 41.39 ng
RT: 19.66 min Scan# 2818
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2687701

Ion	Ratio	Lower	Upper
202	100		
200	20.1	16.9	25.3
203	17.1	14.1	21.1

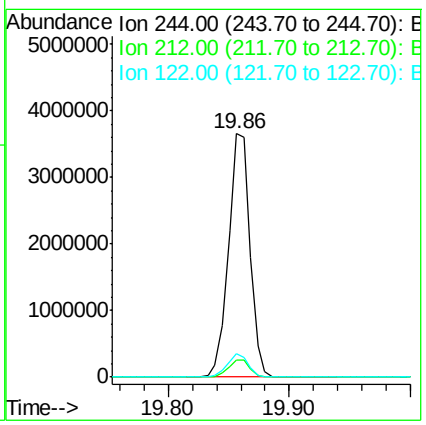


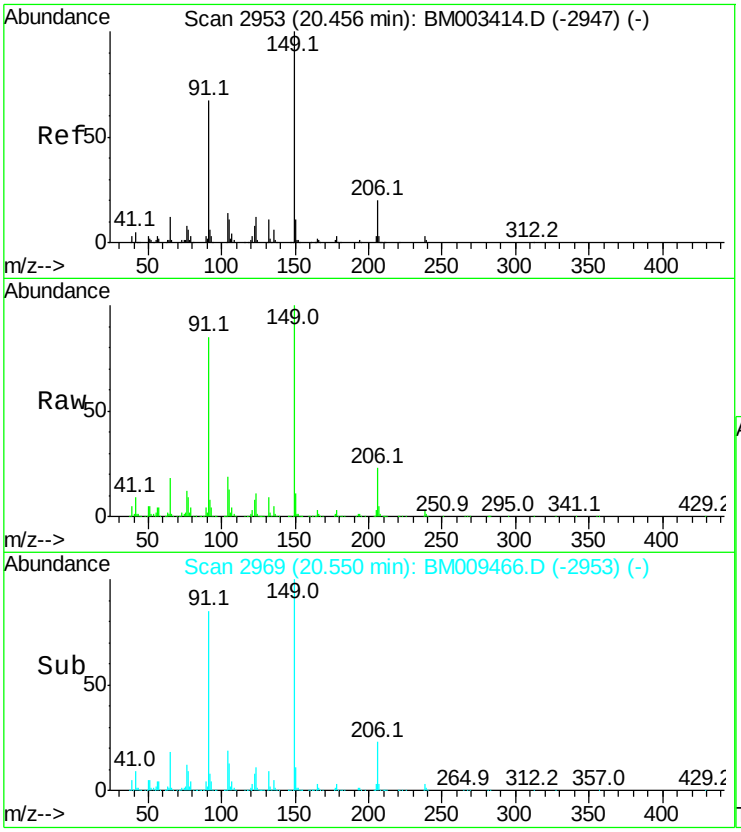


#78
Terphenyl-d14
Concen: 82.64 ng
RT: 19.86 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:244 Resp: 4527965

Ion	Ratio	Lower	Upper
244	100		
212	7.3	4.9	7.3
122	9.6	6.2	9.4#



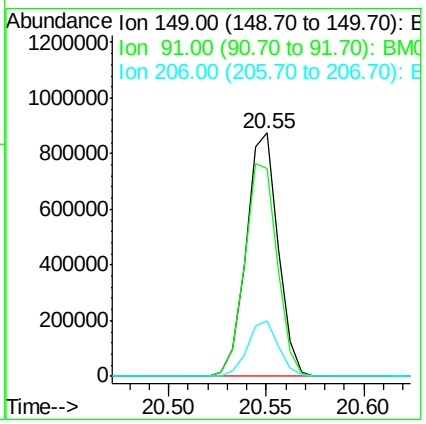


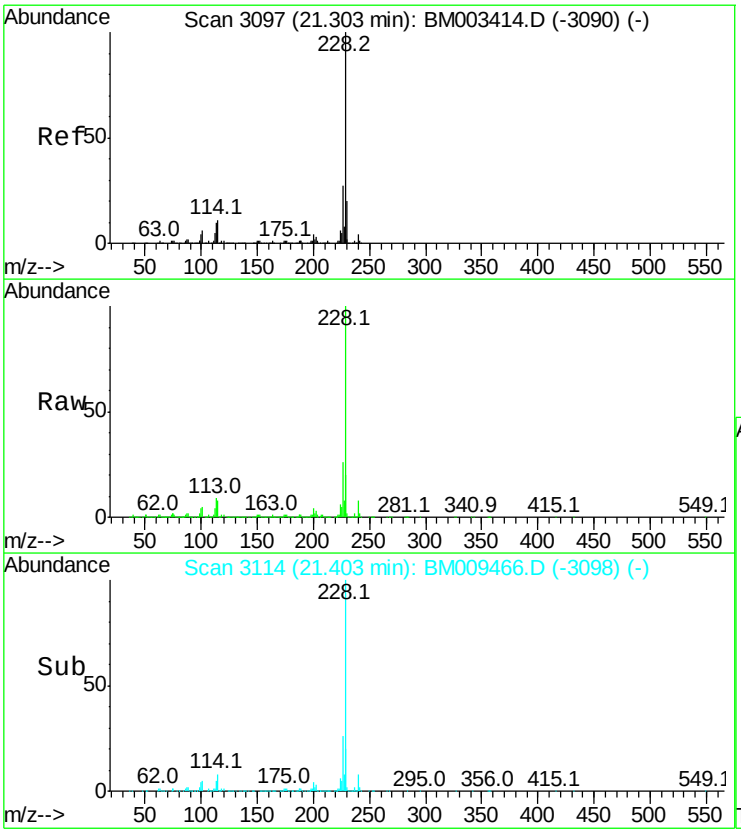
#79
Butylbenzylphthalate
Concen: 42.23 ng
RT: 20.55 min Scan# 2969
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 987399

Ion	Ratio	Lower	Upper
149	100		
91	85.1	50.1	75.1#
206	22.5	16.2	24.2

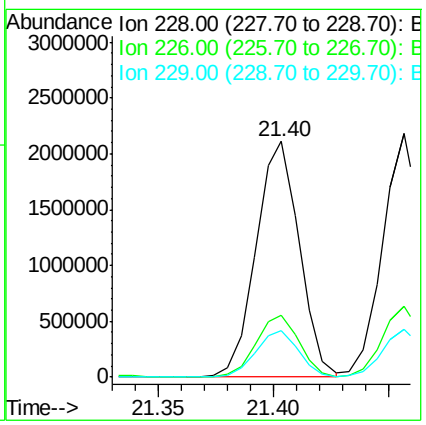


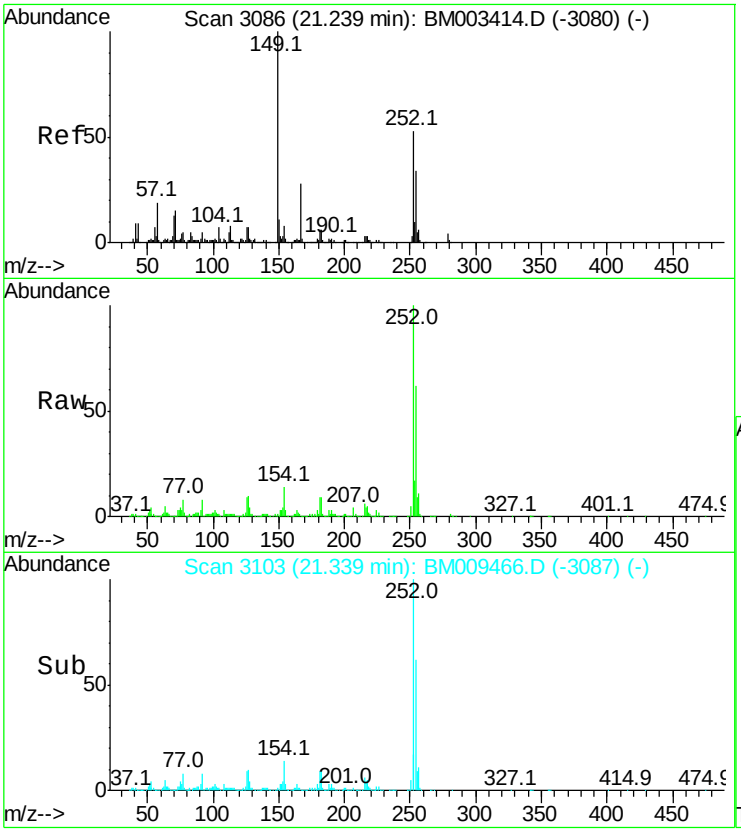


#80
Benzo(a)anthracene
Concen: 40.97 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:228 Resp: 2739505

Ion	Ratio	Lower	Upper
228	100		
226	26.3	21.7	32.5
229	19.8	16.0	24.0



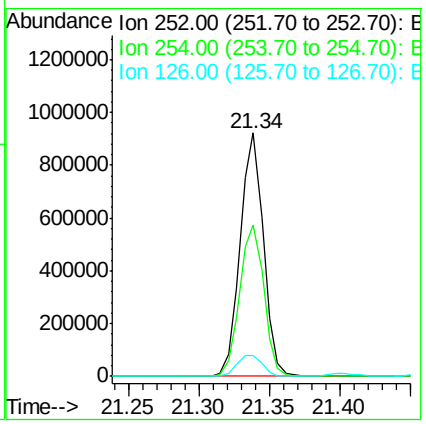


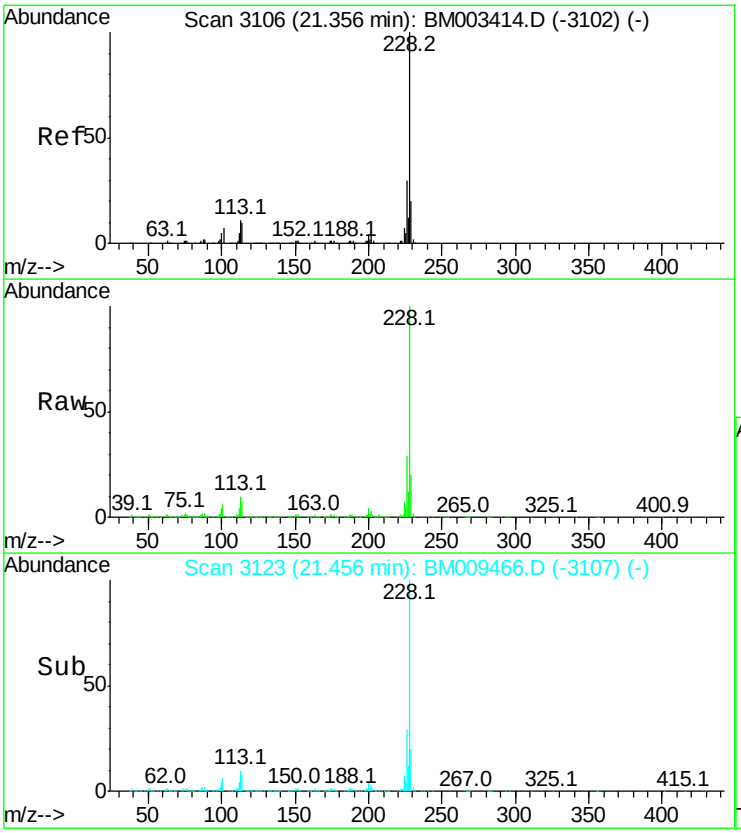
#81
3,3'-Dichlorobenzidine
Concen: 42.32 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1059847

Ion	Ratio	Lower	Upper
252	100		
254	62.4	51.9	77.9
126	8.7	9.8	14.8#

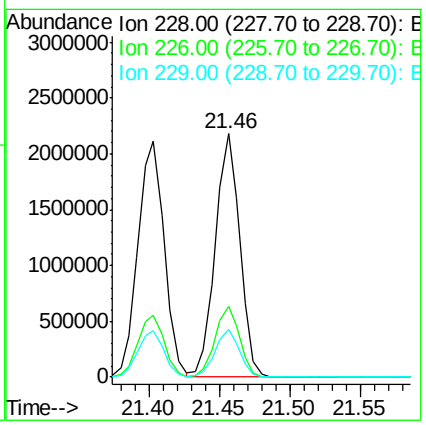


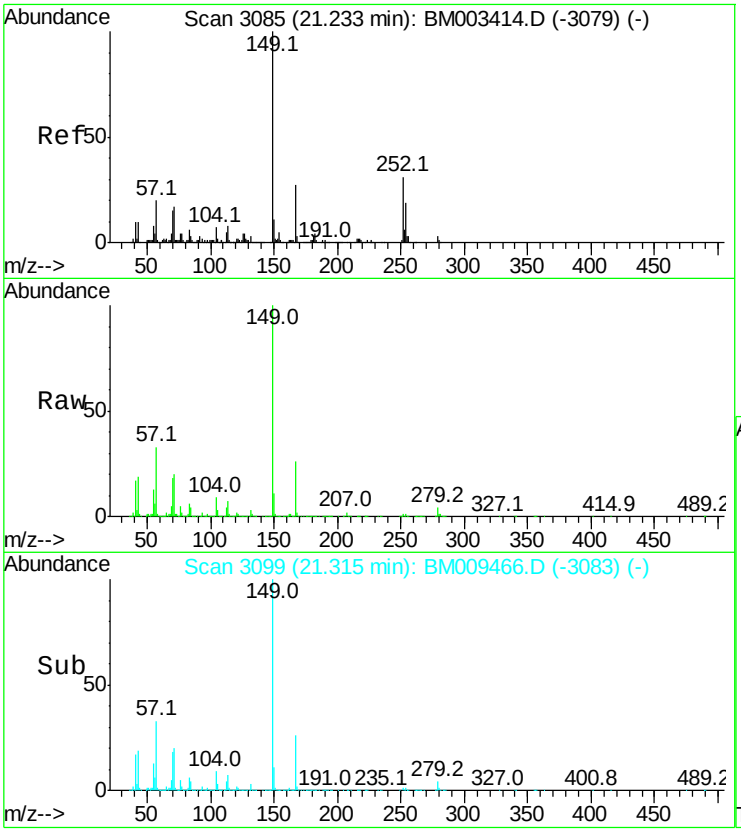


#82
Chrysene
Concen: 41.07 ng
RT: 21.46 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:228 Resp: 2622607

Ion	Ratio	Lower	Upper
228	100		
226	28.9	24.1	36.1
229	19.7	15.5	23.3



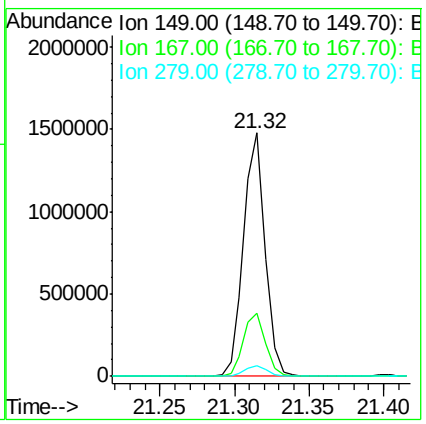


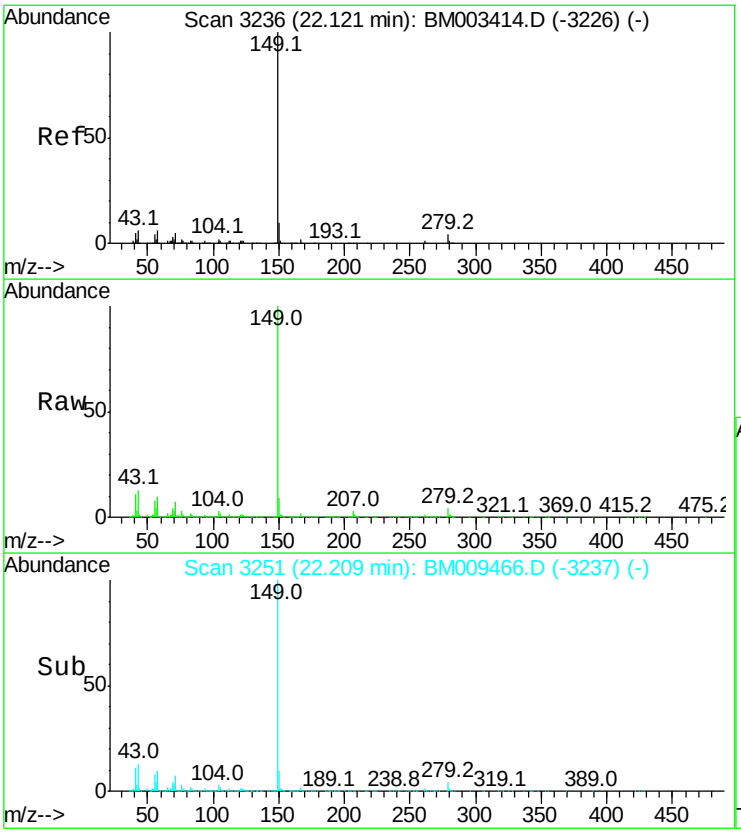
#83
Bis(2-ethylhexyl)phthalate
Concen: 42.27 ng
RT: 21.32 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1475065

Ion	Ratio	Lower	Upper
149	100		
167	26.1	22.4	33.6
279	4.4	3.4	5.0

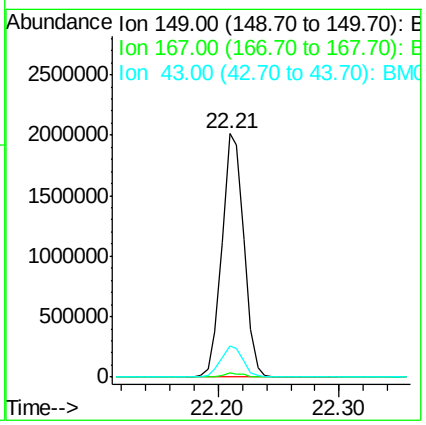


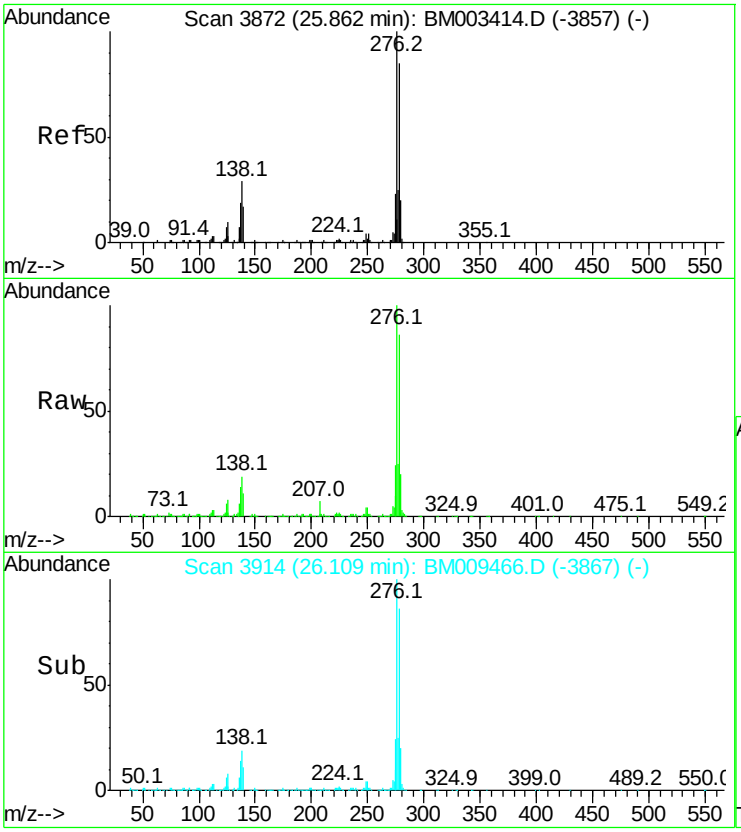


#84
Di-n-octyl phthalate
Concen: 43.43 ng
RT: 22.21 min Scan# 3251
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:149 Resp: 2521932

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	12.8	7.3	10.9#



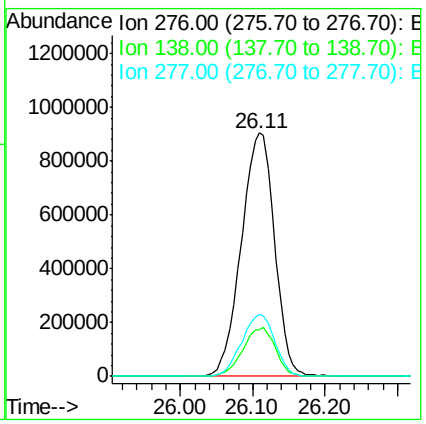


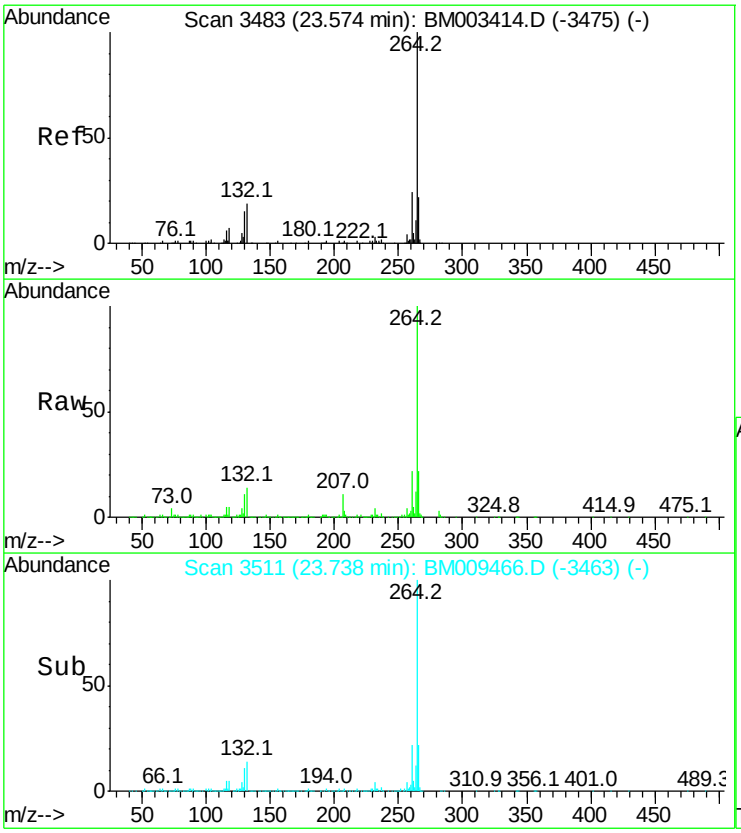
#85
Indeno(1,2,3-cd)pyrene
Concen: 41.47 ng
RT: 26.11 min Scan# 3914
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2887778

Ion	Ratio	Lower	Upper
276	100		
138	19.8	0.0	0.0#
277	25.5	0.0	0.0#

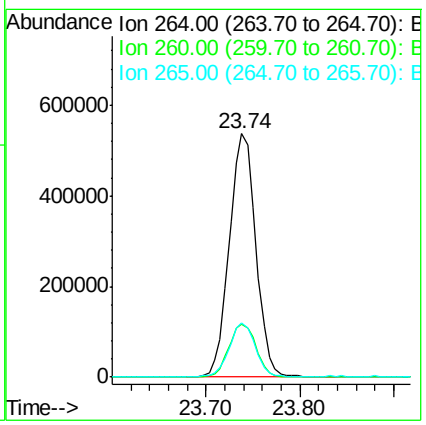


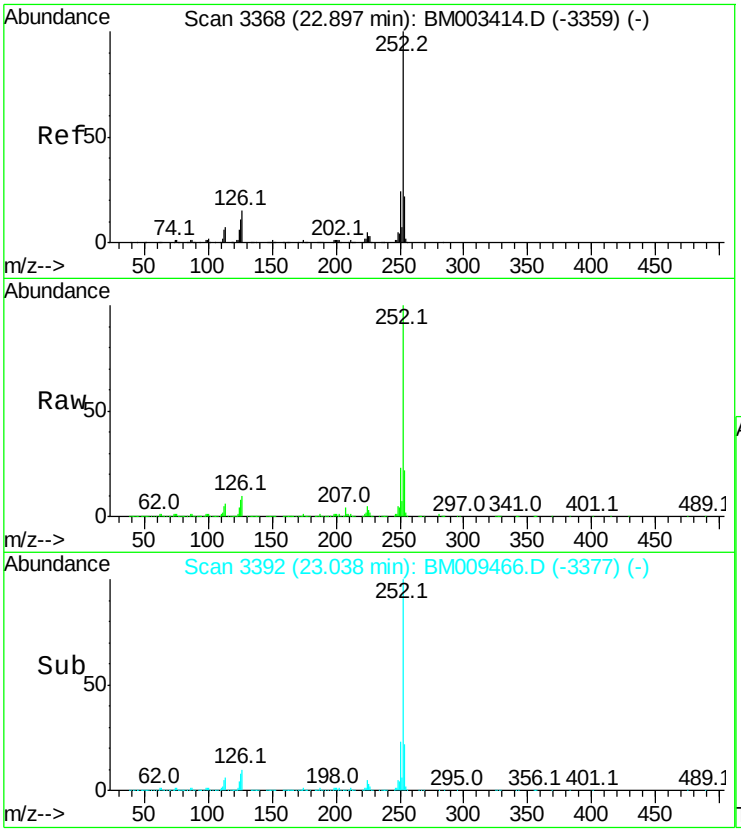


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.74 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:264 Resp: 1052431

Ion	Ratio	Lower	Upper
264	100		
260	21.7	18.6	27.8
265	22.3	17.3	25.9



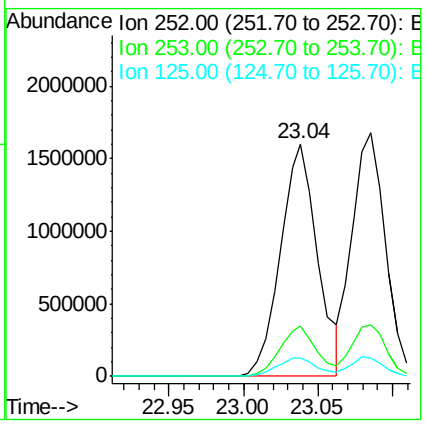


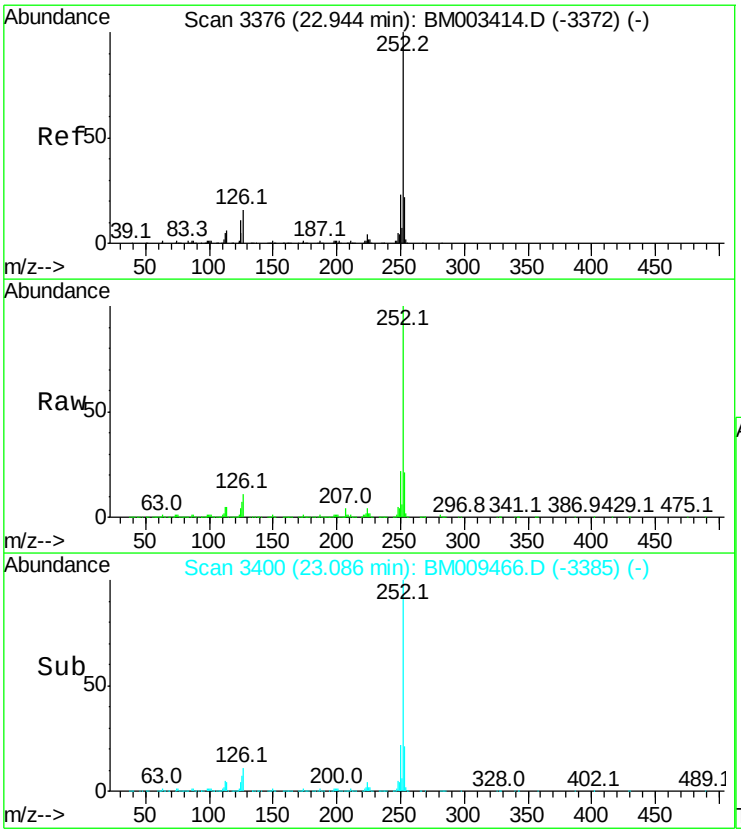
#87
Benzo(b)fluoranthene
Concen: 41.64 ng
RT: 23.04 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2778057

Ion	Ratio	Lower	Upper
252	100		
253	21.7	18.0	27.0
125	8.0	9.9	14.9#

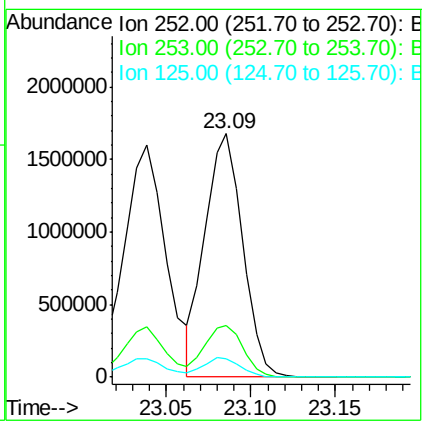


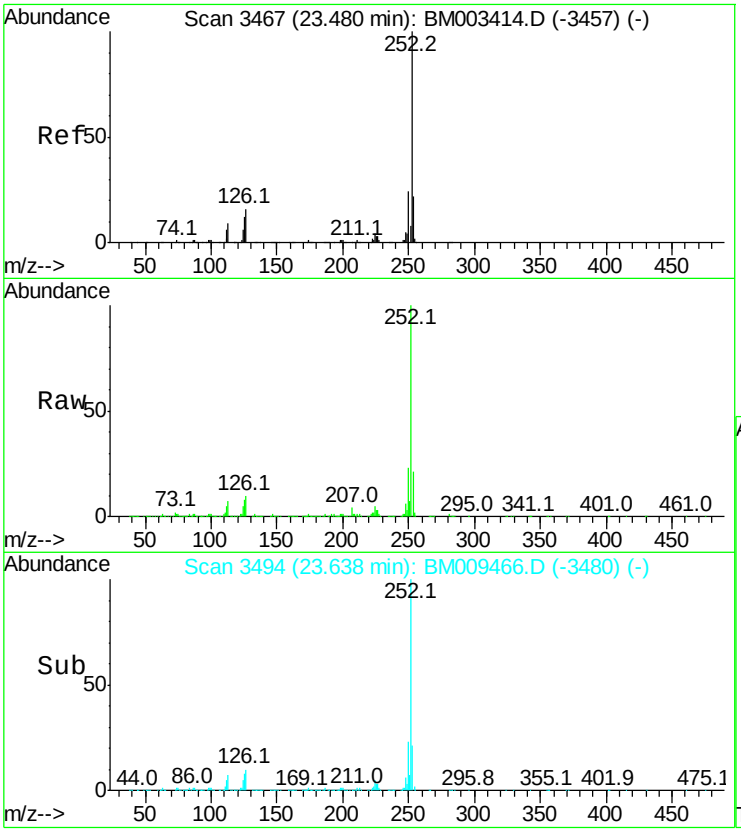


#88
Benzo(k)fluoranthene
Concen: 40.52 ng
RT: 23.09 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:252 Resp: 2599857

Ion	Ratio	Lower	Upper
252	100		
253	21.4	17.2	25.8
125	7.4	8.1	12.1#



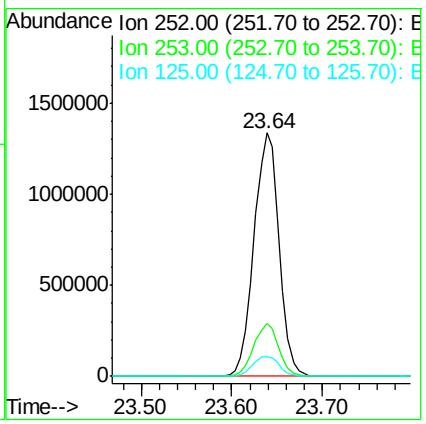


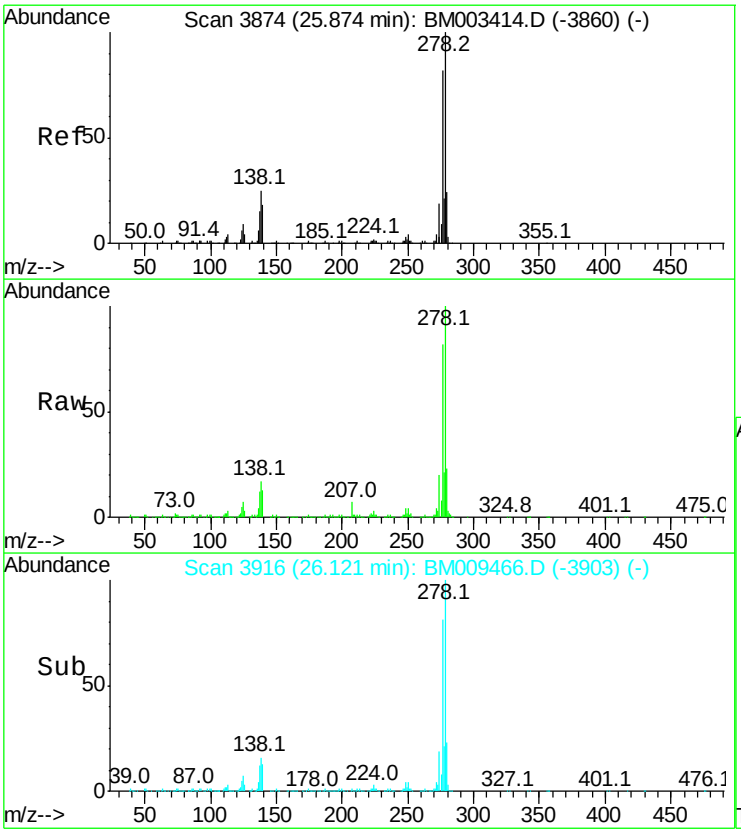
#89
Benzo(a)pyrene
Concen: 41.52 ng
RT: 23.64 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2564582

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.6	26.4
125	8.1	7.4	11.2

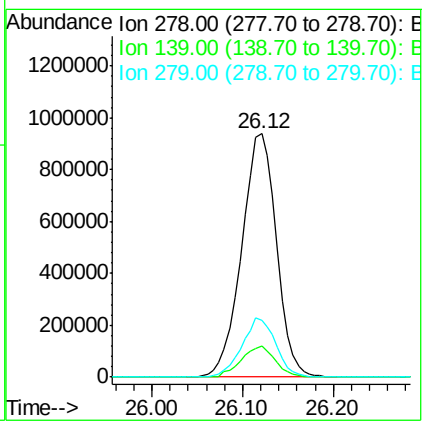


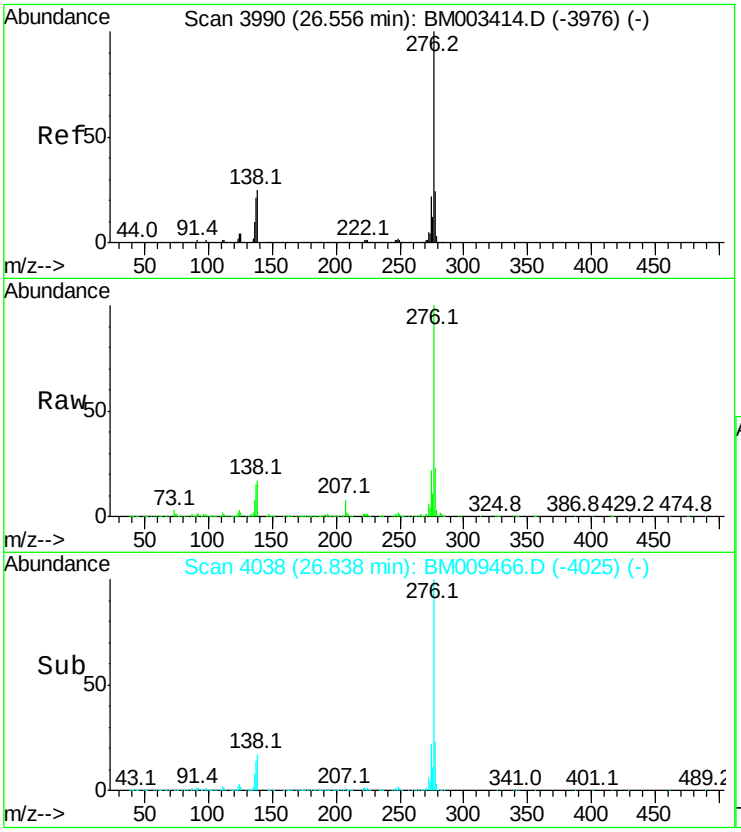


#90
Dibenzo(a,h)anthracene
Concen: 41.44 ng
RT: 26.12 min Scan# 3916
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Tgt Ion:278 Resp: 2508050

Ion	Ratio	Lower	Upper
278	100		
139	12.8	13.4	20.0#
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.03 ng
RT: 26.84 min Scan# 4038
Delta R.T. -0.02 min
Lab File: BM009466.D
Acq: 31 Mar 2017 02:10

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2420803

Ion	Ratio	Lower	Upper
276	100		
277	23.5	18.5	27.7
138	16.6	19.0	28.6#