Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040517\
Data File : BM009531.D
Acq On : 04 Apr 2017 16:03
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Apr 05 02:14:53 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.85	152	136139	20.00	ng		-0.02
21) Naphthalene-d8	10.64	136	580563	20.00	ng		-0.02
38) Acenaphthene-d10	14.49	164	353003	20.00	ng		-0.02
63) Phenanthrene-d10	17.24	188	866067	20.00	ng		-0.01
75) Chrysene-d12	21.42	240	1147465	20.00	ng		-0.01
86) Perylene-d12	23.74	264	1046443	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.42	112	676786	82.86	ng		-0.02
7) Phenol-d6	7.00	99	987777	88.69	ng		-0.02
23) Nitrobenzene-d5	9.01	82	1264669	81.67	ng		-0.02
41) 2,4,6-Tribromophenol	15.98	330	386160	88.06	ng		-0.02
44) 2-Fluorobiphenyl	13.10	172	2339979	79.87	ng		-0.02
78) Terphenyl-d14	19.86	244	4492166	81.81	ng		-0.01
Target Compounds							Qvalue
2) 1,4-Dioxane	3.36	88	149768	36.47	ng	#	100
3) Pyridine	3.75	79	460079	39.64	ng	#	82
4) n-Nitrosodimethylamine	3.67	42	254810	41.24	ng	#	66
6) Aniline	7.18	93	645338	42.64	ng	#	89
8) 2-Chlorophenol	7.40	128	360167	43.49	ng	#	73
9) Benzaldehyde	6.99	77	329562	37.59	ng	#	79
10) Phenol	7.03	94	523342	43.36	ng		89
11) bis(2-Chloroethyl)ether	7.27	93	424130	42.88	ng	#	81
12) 1,3-Dichlorobenzene	7.73	146	404152	40.76	ng	#	82
13) 1,4-Dichlorobenzene	7.88	146	423324	41.32	ng	#	93
14) 1,2-Dichlorobenzene	8.19	146	414457	41.66	ng	#	92
15) Benzyl Alcohol	8.09	79	428511	44.01	ng	#	88
16) 2,2'-oxybis(1-Chloropropan	8.36	45	738889	42.98	ng		93
17) 2-Methylphenol	8.28	107	352713	44.67	ng	#	85
18) Hexachloroethane	8.92	117	178798	42.66	ng	#	90
19) n-Nitroso-di-n-propylamine	8.65	70	402816	44.86	ng	#	89
20) 3+4-Methylphenols	8.61	107	485489	45.22	ng		90
22) Acetophenone	8.67	105	658865	40.24	ng	#	89
24) Nitrobenzene	9.05	77	611651	40.32	ng		90
25) Isophorone	9.57	82	1003840	42.50	ng	#	90
26) 2-Nitrophenol	9.76	139	193473	42.29	ng	#	48
27) 2,4-Dimethylphenol	9.81	122	358069	42.78	ng	#	86
28) bis(2-Chloroethoxy)methane	10.05	93	597260	40.84	ng		99
29) 2,4-Dichlorophenol	10.29	162	367094	41.95	ng		94
30) 1,2,4-Trichlorobenzene	10.50	180	427303	39.36	ng		100
31) Naphthalene	10.69	128	1244066	40.37	ng		99
32) Benzoic acid	9.95	122	201085	34.76	ng	#	72
33) 4-Chloroaniline	10.81	127	509872	42.89	ng	#	82
34) Hexachlorobutadiene	10.96	225	286849	38.59	ng		99
35) Caprolactam	11.60	113	124893	46.75	ng	#	61
36) 4-Chloro-3-methylphenol	11.92	107	439181	44.36	ng	#	78
37) 2-Methylnaphthalene	12.30	142	879538	41.35	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	12.67	216	509174	38.21	ng	#	100
40) Hexachlorocyclopentadiene	12.64	237	267924	35.03	ng		94

Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040517\
Data File : BM009531.D
Acq On : 04 Apr 2017 16:03
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Apr 05 02:14:53 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.91	196	317008	41.60	ng		97
43) 2,4,5-Trichlorophenol	12.99	196	349659	41.12	ng	#	87
45) 1,1'-Biphenyl	13.32	154	1187431	40.42	ng		95
46) 2-Chloronaphthalene	13.36	162	916824	40.18	ng		95
47) 2-Nitroaniline	13.57	65	382595	45.51	ng	#	68
48) Acenaphthylene	14.21	152	1541801	41.48	ng		100
49) Dimethylphthalate	13.95	163	1134214	41.85	ng	#	99
50) 2,6-Dinitrotoluene	14.07	165	260021	44.52	ng	#	71
51) Acenaphthene	14.56	154	927614	41.37	ng		99
52) 3-Nitroaniline	14.40	138	266373	46.29	ng	#	63
53) 2,4-Dinitrophenol	14.61	184	200970	53.00	ng		92
54) Dibenzofuran	14.89	168	1380201	41.62	ng		93
55) 4-Nitrophenol	14.70	139	207753	43.68	ng	#	23
56) 2,4-Dinitrotoluene	14.86	165	360420	45.61	ng		96
57) Fluorene	15.54	166	1259784	42.26	ng		96
58) 2,3,4,6-Tetrachlorophenol	15.12	232	308878	42.95	ng	#	100
59) Diethylphthalate	15.31	149	1189343	43.26	ng		100
60) 4-Chlorophenyl-phenylether	15.53	204	646958	41.56	ng		98
61) 4-Nitroaniline	15.57	138	292748	46.84	ng	#	32
62) Azobenzene	15.82	77	1415060	44.09	ng		85
64) 4,6-Dinitro-2-methylphenol	15.62	198	217608	39.88	ng		91
65) n-Nitrosodiphenylamine	15.75	169	1044903	39.72	ng		99
66) 4-Bromophenyl-phenylether	16.43	248	390836	38.95	ng	#	92
67) Hexachlorobenzene	16.54	284	425956	38.73	ng	#	91
68) Atrazine	16.70	200	388396	39.26	ng		97
69) Pentachlorophenol	16.89	266	260114	38.71	ng		97
70) Phenanthrene	17.28	178	1991442	40.21	ng		99
71) Anthracene	17.37	178	2070514	41.29	ng		99
72) Carbazole	17.64	167	2045457	42.60	ng		99
73) Di-n-butylphthalate	18.19	149	2110876	43.04	ng	#	98
74) Fluoranthene	19.30	202	2469841	42.10	ng		99
76) Benzidine	19.49	184	1152841	33.71	ng		100
77) Pyrene	19.66	202	2658745	40.85	ng		98
79) Butylbenzylphthalate	20.54	149	1018195	43.45	ng	#	72
80) Benzo(a)anthracene	21.40	228	2746588	40.98	ng		99
81) 3,3'-Dichlorobenzidine	21.34	252	1056790	42.11	ng	#	98
82) Chrysene	21.46	228	2604954	40.71	ng		98
83) Bis(2-ethylhexyl)phthalate	21.31	149	1516786	43.37	ng		98
84) Di-n-octyl phthalate	22.21	149	2594147	44.57	ng	#	90
85) Indeno(1,2,3-cd)pyrene	26.11	276	2943542	42.18	ng	#	100
87) Benzo(b)fluoranthene	23.04	252	2673346	40.30	ng	#	94
88) Benzo(k)fluoranthene	23.09	252	2732920	42.84	ng		98
89) Benzo(a)pyrene	23.64	252	2583838	42.07	ng		98
90) Dibenzo(a,h)anthracene	26.12	278	2540636	42.22	ng	#	95
91) Benzo(g,h,i)perylene	26.84	276	2456231	41.87	ng	#	93

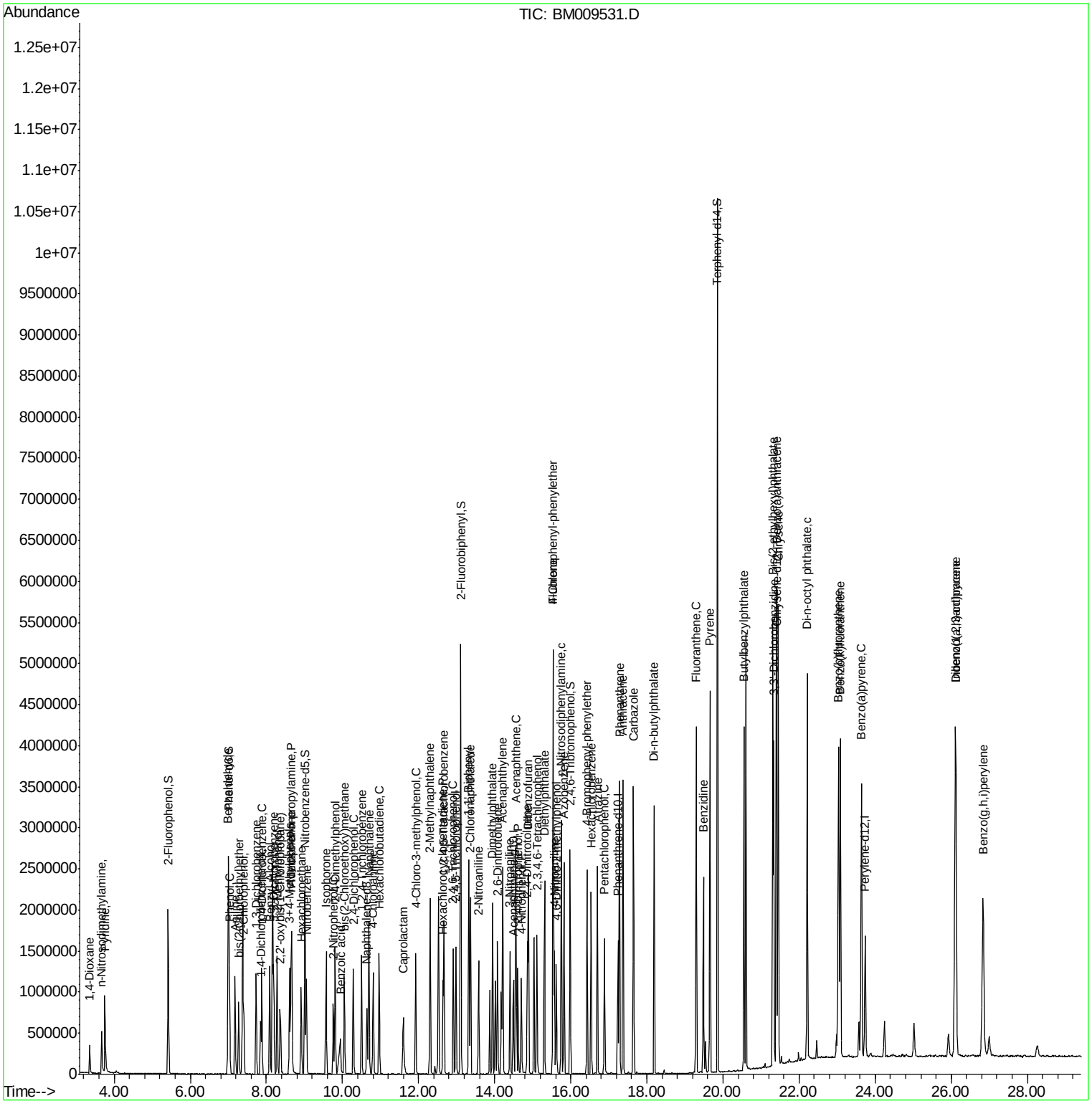
(#) = qualifier out of range (m) = manual integration (+) = signals summed

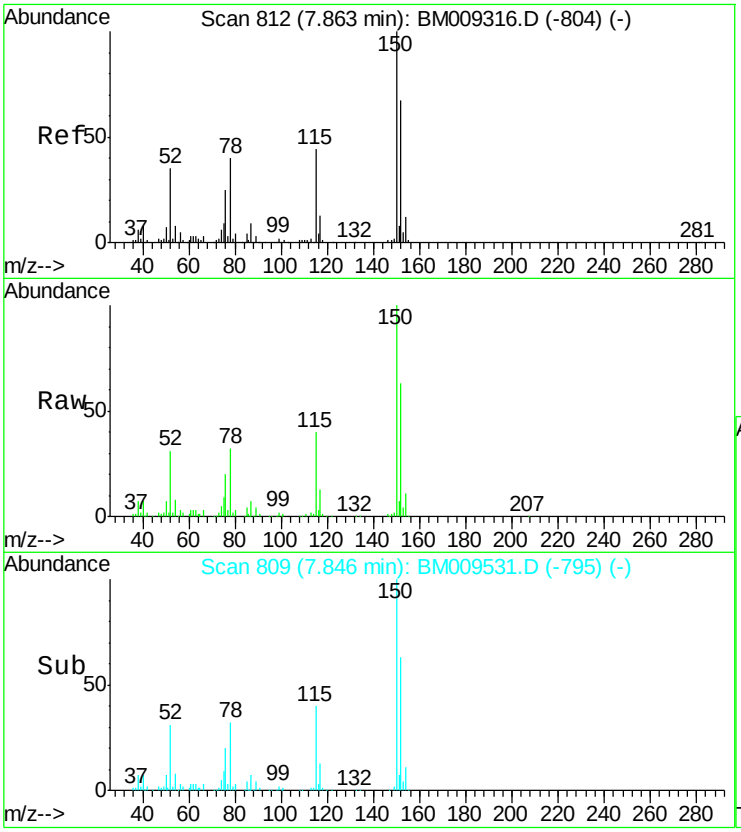
Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM040517\
Data File : BM009531.D
Acq On : 04 Apr 2017 16:03
Operator : SJ/MA
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Apr 05 02:14:53 2017
Quant Method : Z:\HPCHEM1\BNA_M\METHODS\8270-BM032217.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Fri Mar 31 12:10:26 2017
Response via : Initial Calibration



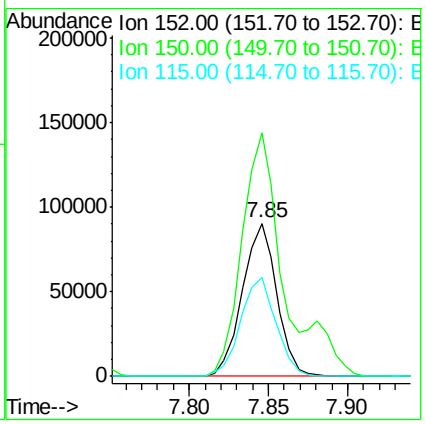


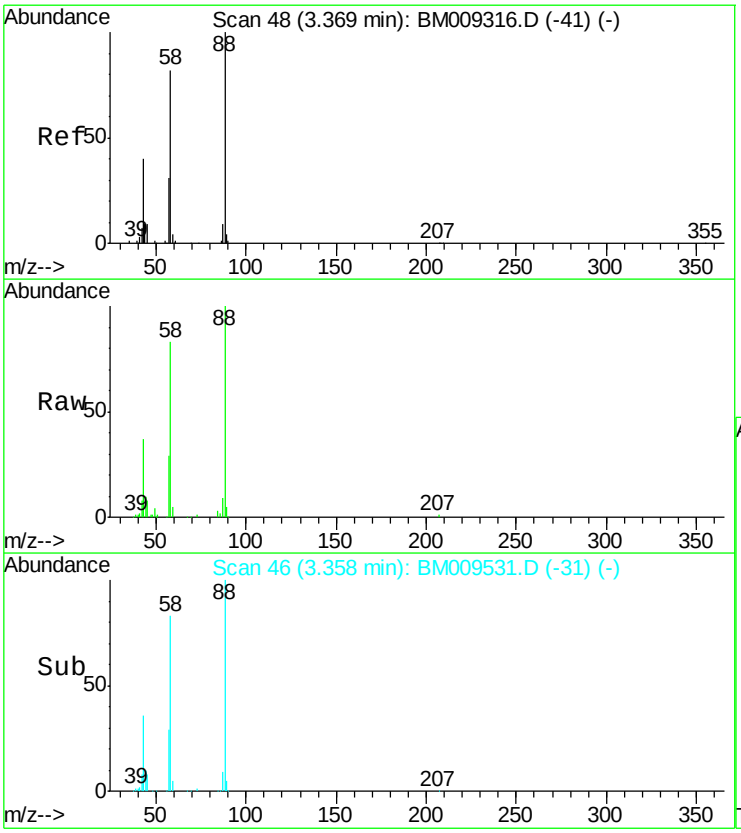
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.85 min Scan# 809
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 136139

Ion	Ratio	Lower	Upper
152	100		
150	159.2	119.5	179.3
115	64.4	43.0	64.4

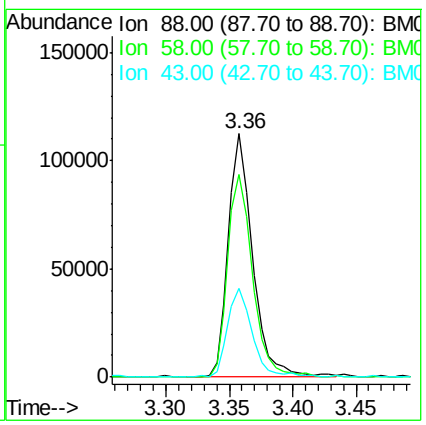


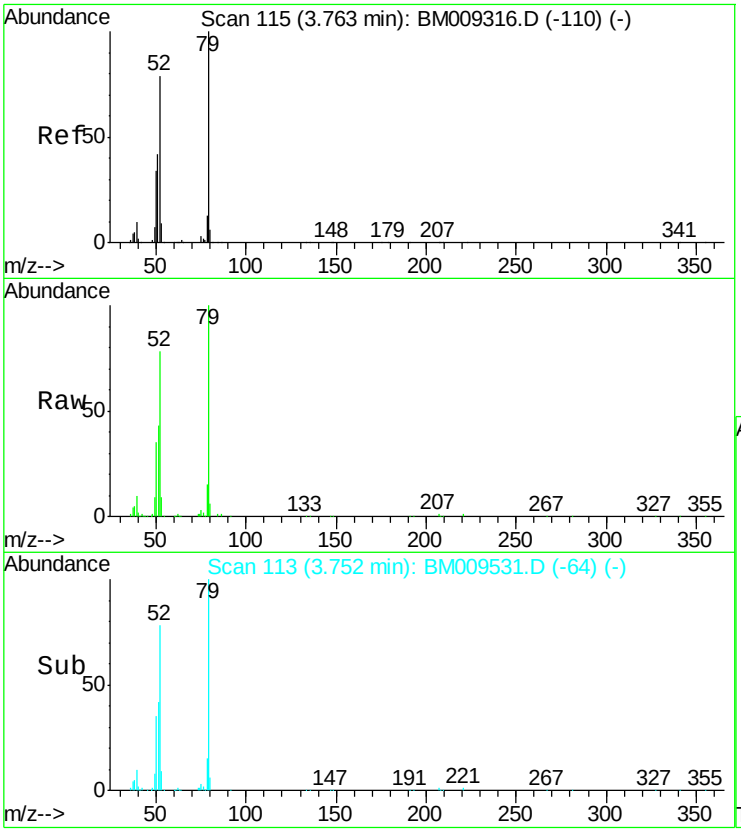


#2
1,4-Dioxane
Concen: 36.47 ng
RT: 3.36 min Scan# 46
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 88 Resp: 149768

Ion	Ratio	Lower	Upper
88	100		
58	85.0	0.0	0.0#
43	37.4	0.0	0.0#



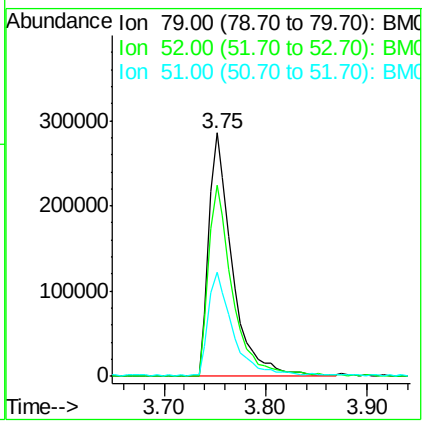


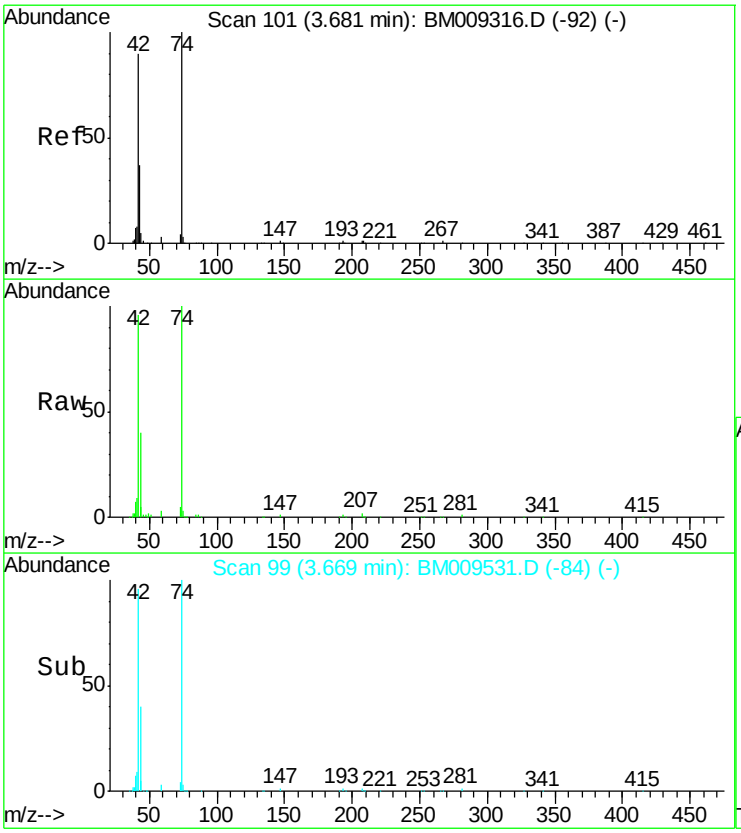
#3
Pyridine
Concen: 39.64 ng
RT: 3.75 min Scan# 113
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 460079

Ion	Ratio	Lower	Upper
79	100		
52	78.3	51.1	76.7#
51	42.7	26.1	39.1#

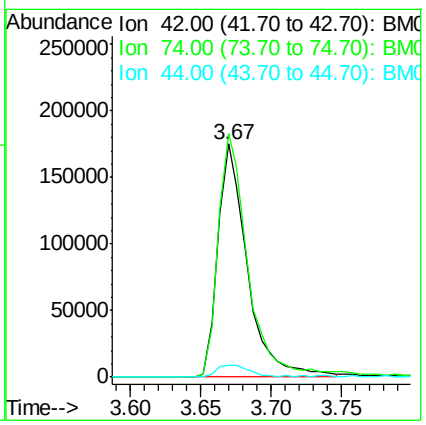


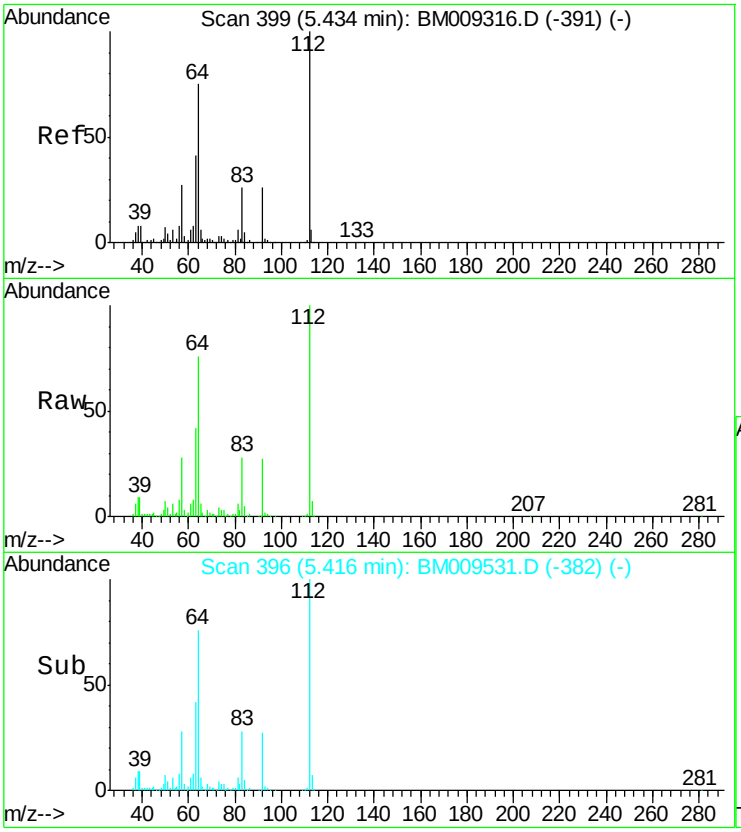


#4
n-Nitrosodimethylamine
Concen: 41.24 ng
RT: 3.67 min Scan# 99
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 42 Resp: 254810

Ion	Ratio	Lower	Upper
42	100		
74	104.6	119.3	178.9#
44	5.1	5.4	8.2#



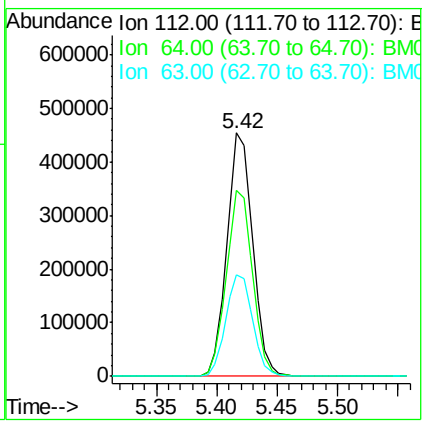


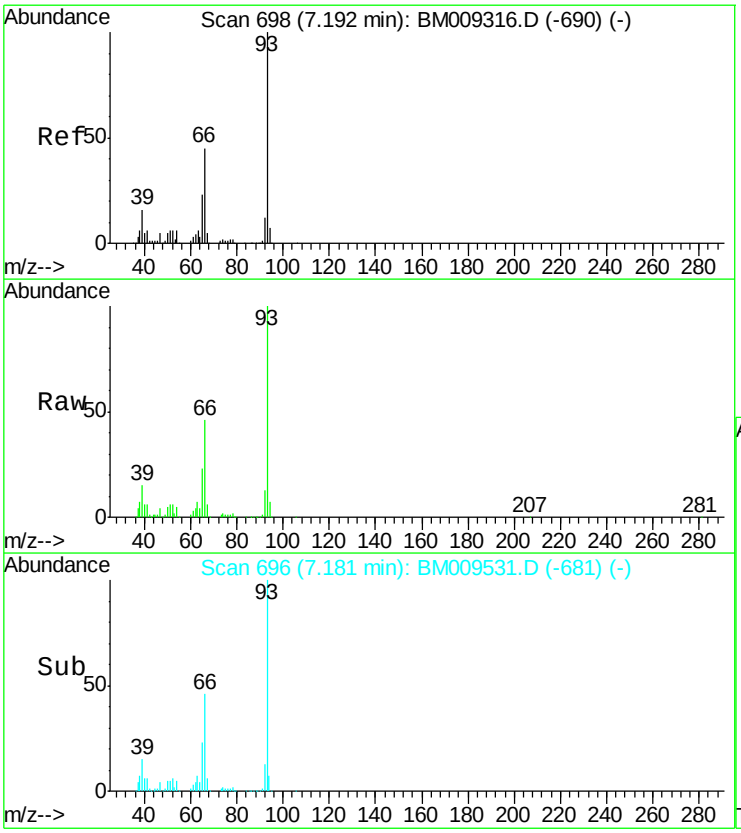
#5
2-Fluorophenol
Concen: 82.86 ng
RT: 5.42 min Scan# 396
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 676786

Ion	Ratio	Lower	Upper
112	100		
64	76.4	38.6	57.8#
63	42.0	19.3	28.9#

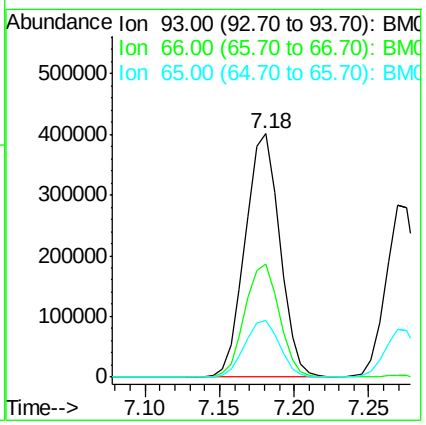


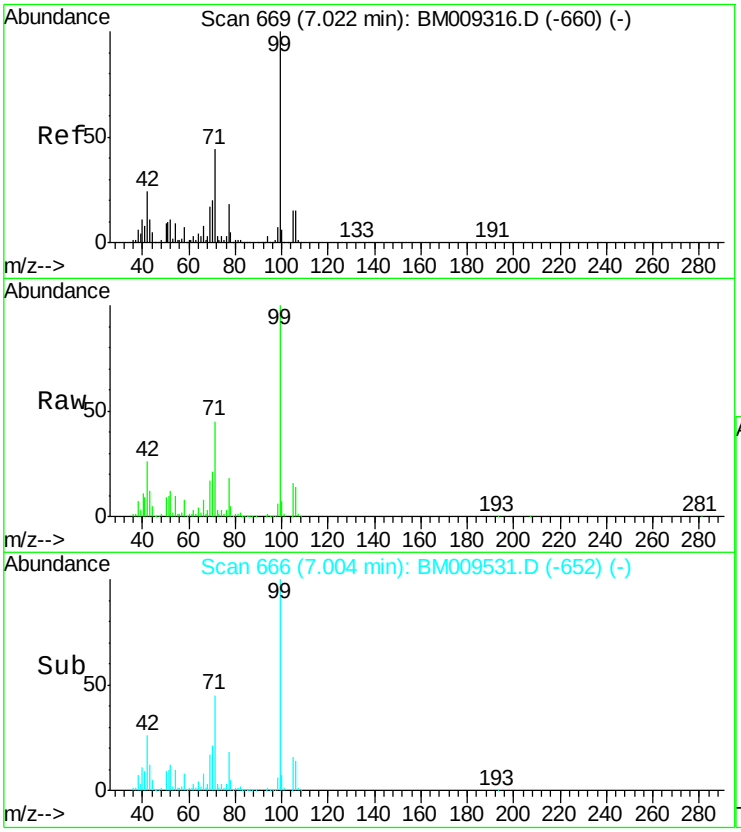


#6
Aniline
Concen: 42.64 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 93 Resp: 645338

Ion	Ratio	Lower	Upper
93	100		
66	46.3	30.8	46.2#
65	23.1	16.0	24.0



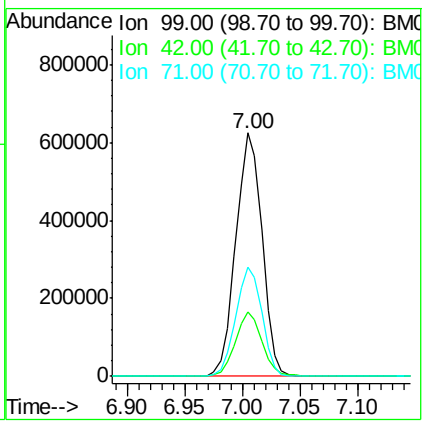


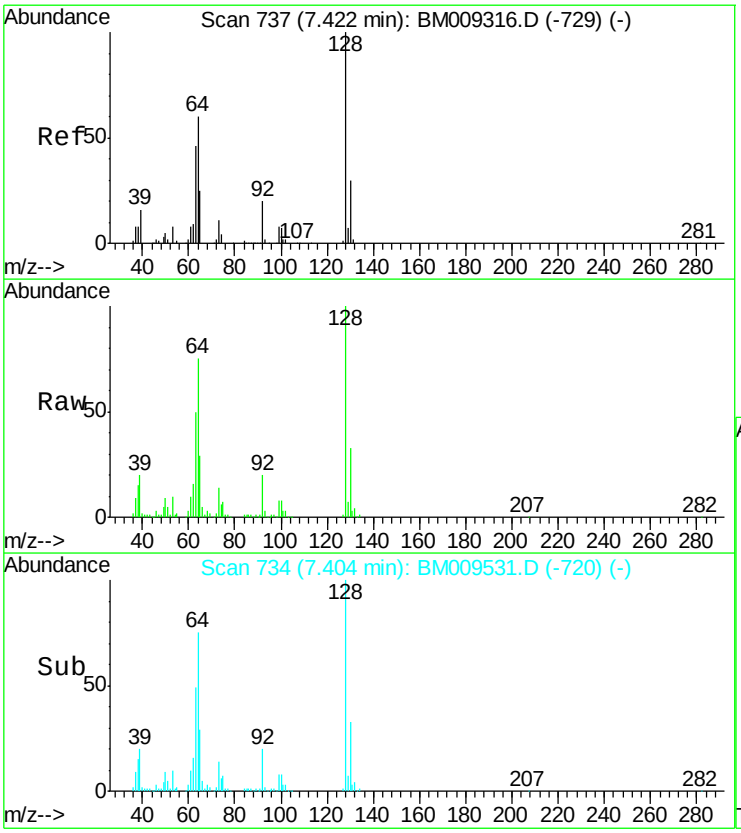
#7
Phenol-d6
Concen: 88.69 ng
RT: 7.00 min Scan# 666
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 987777

Ion	Ratio	Lower	Upper
99	100		
42	26.4	11.0	16.4#
71	44.7	23.4	35.2#

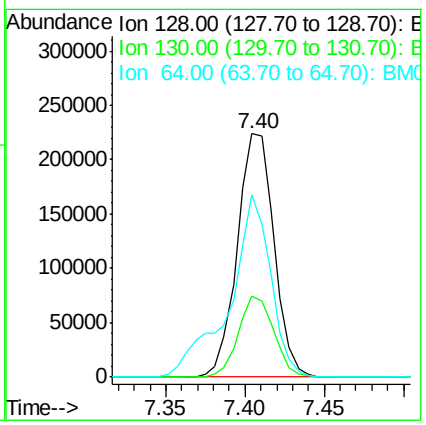


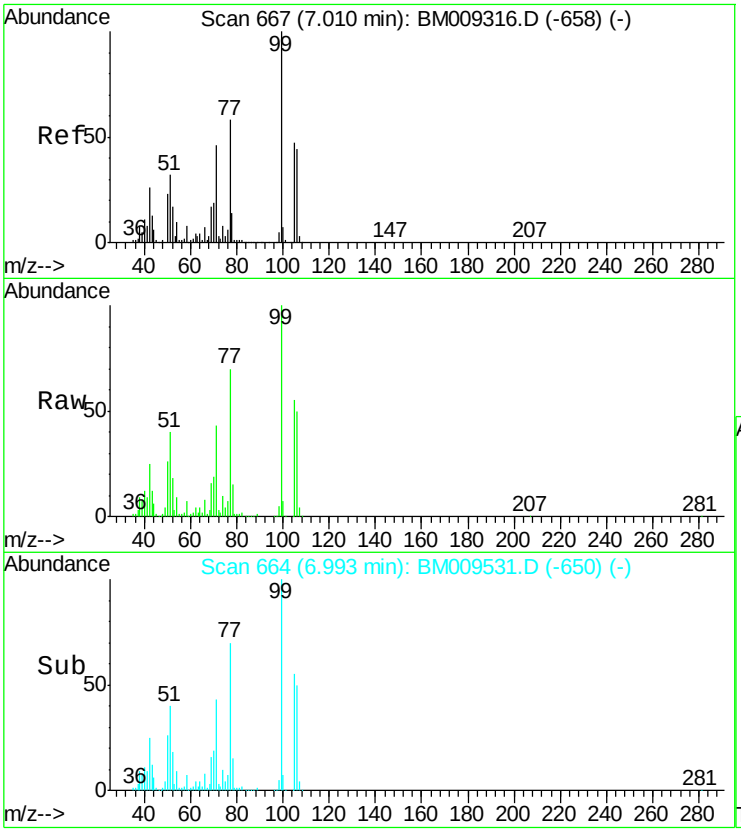


#8
2-Chlorophenol
Concen: 43.49 ng
RT: 7.40 min Scan# 734
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:128 Resp: 360167

Ion	Ratio	Lower	Upper
128	100		
130	33.2	12.0	52.0
64	74.6	24.9	64.9#



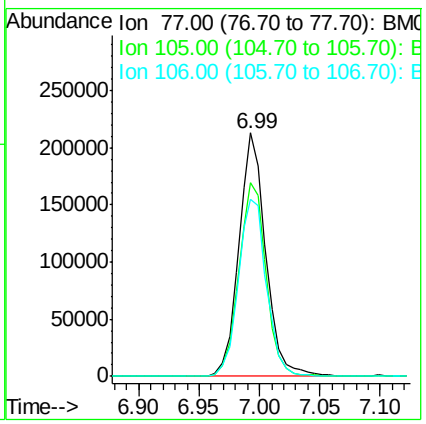


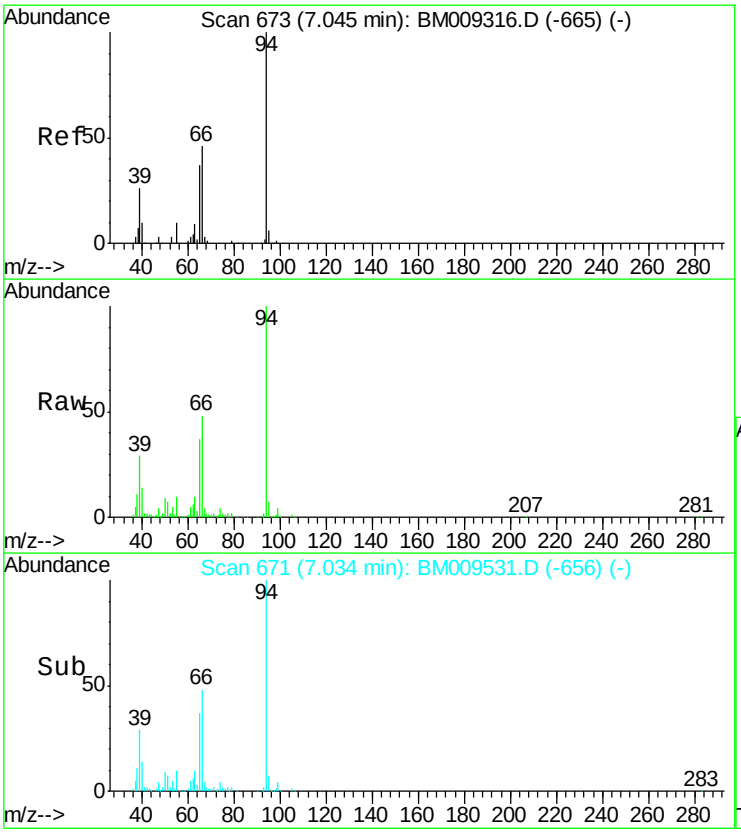
#9
Benzaldehyde
Concen: 37.59 ng
RT: 6.99 min Scan# 664
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 329562

Ion	Ratio	Lower	Upper
77	100		
105	79.4	78.8	118.8
106	72.6	73.7	113.7#

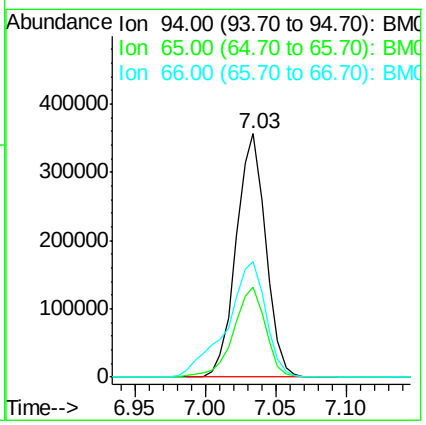


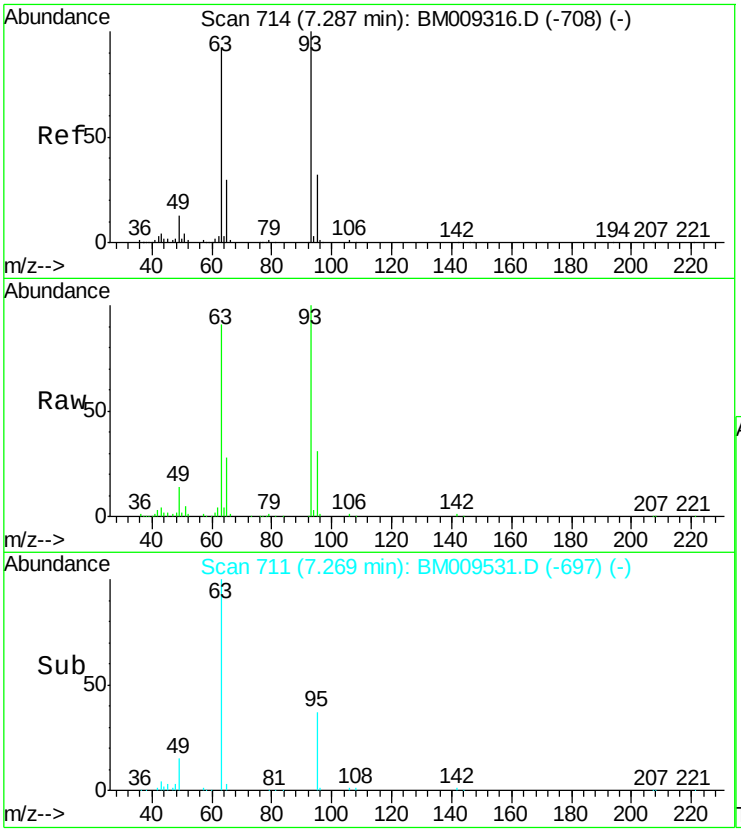


#10
Phenol
Concen: 43.36 ng
RT: 7.03 min Scan# 671
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 94 Resp: 523342

Ion	Ratio	Lower	Upper
94	100		
65	37.2	18.8	58.8
66	47.7	39.9	79.9



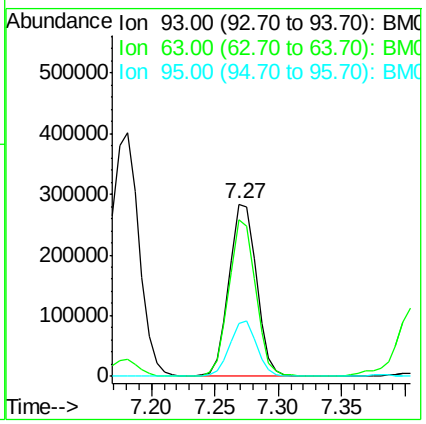


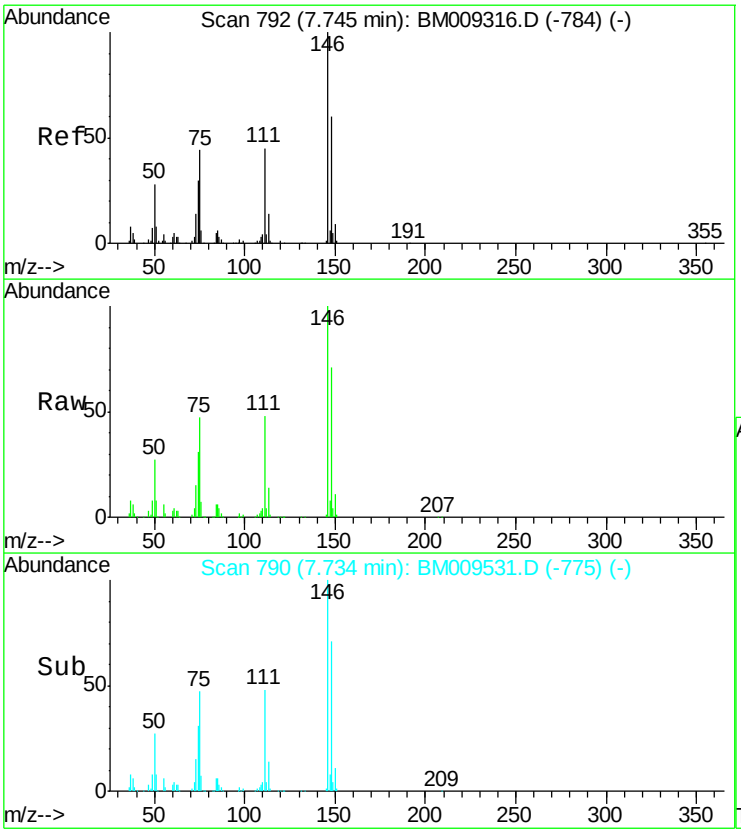
#11
bis(2-Chloroethyl)ether
Concen: 42.88 ng
RT: 7.27 min Scan# 711
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 424130

Ion	Ratio	Lower	Upper
93	100		
63	91.1	49.5	89.5#
95	31.0	13.5	53.5

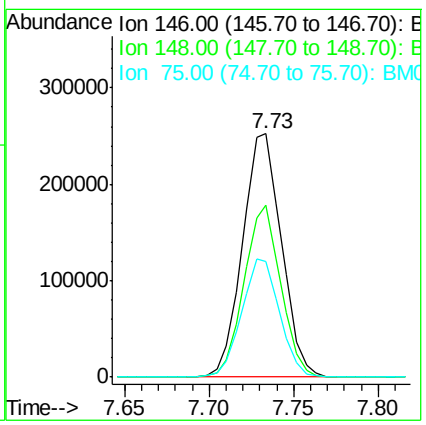


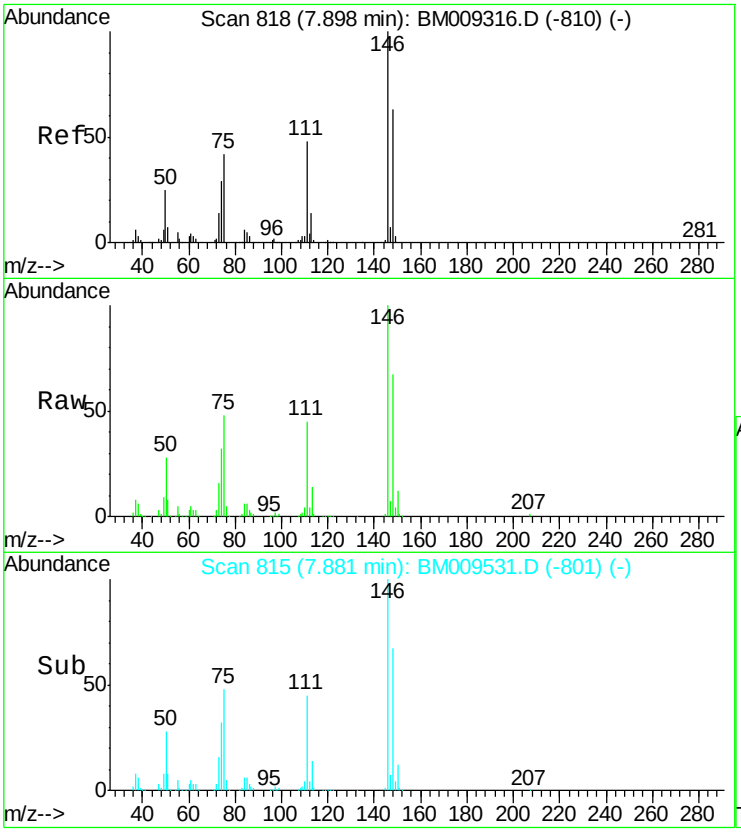


#12
1,3-Dichlorobenzene
Concen: 40.76 ng
RT: 7.73 min Scan# 790
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:146 Resp: 404152

Ion	Ratio	Lower	Upper
146	100		
148	70.8	50.9	76.3
75	47.3	21.4	32.2#



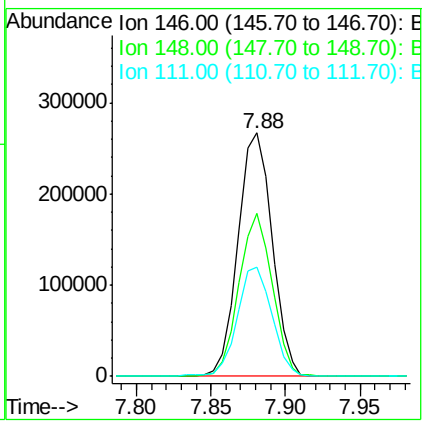


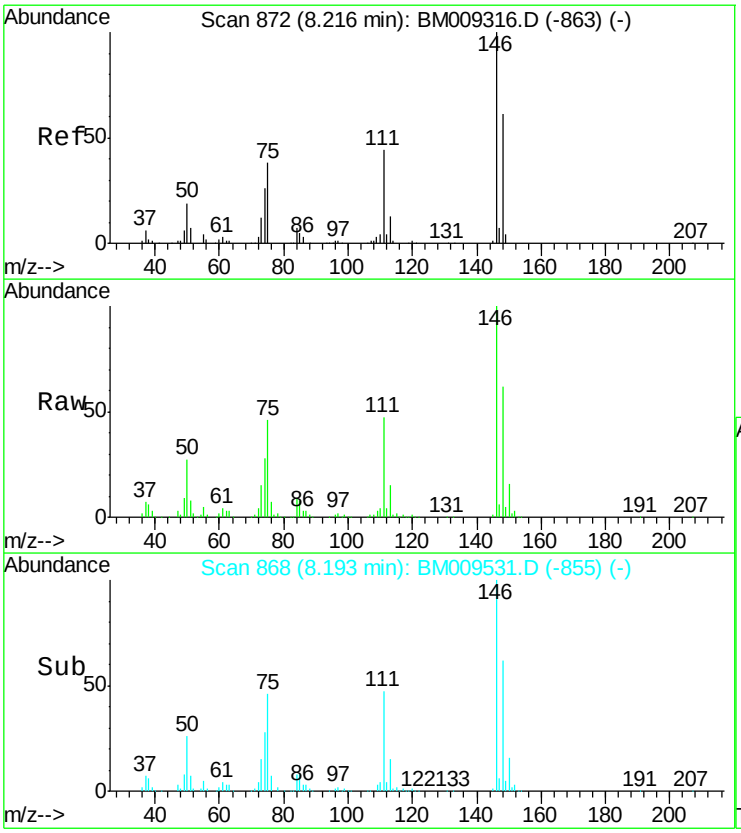
#13
1,4-Dichlorobenzene
Concen: 41.32 ng
RT: 7.88 min Scan# 815
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 423324

Ion	Ratio	Lower	Upper
146	100		
148	66.9	51.9	77.9
111	44.7	29.2	43.8#

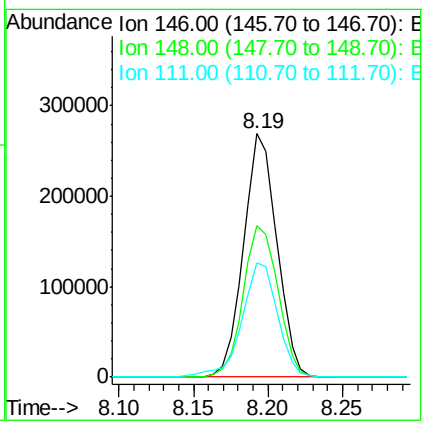


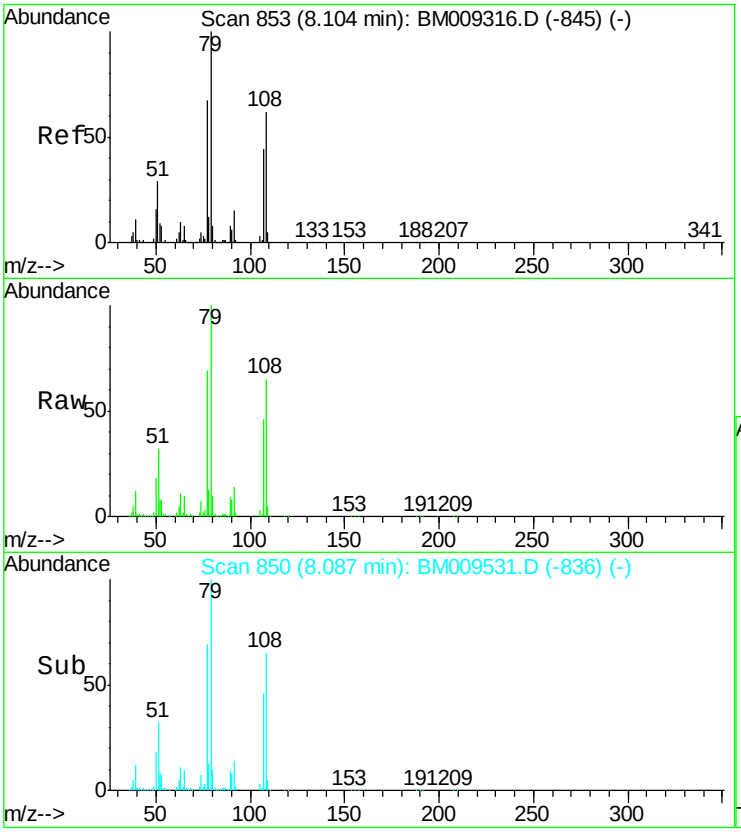


#14
1,2-Dichlorobenzene
Concen: 41.66 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:146 Resp: 414457

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.3	78.5
111	47.0	30.6	45.8#



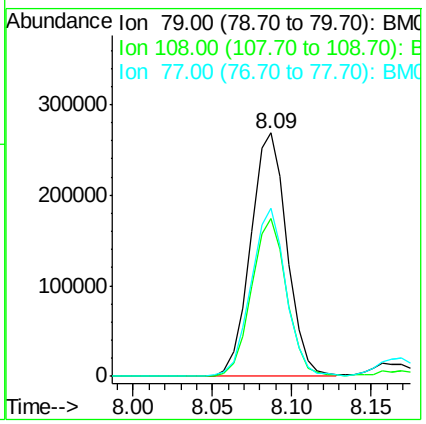


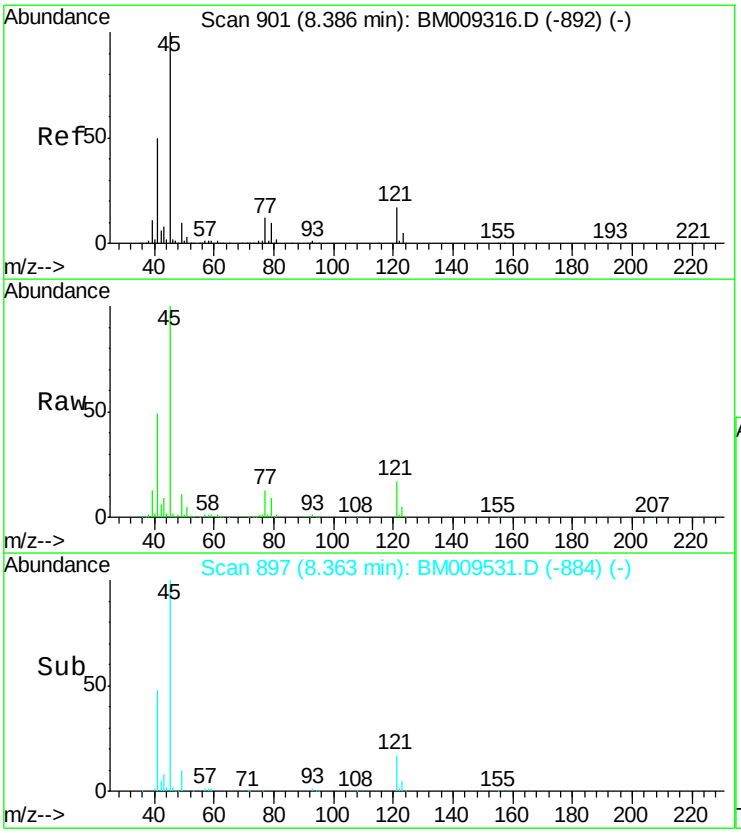
#15
Benzyl Alcohol
Concen: 44.01 ng
RT: 8.09 min Scan# 850
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 428511

Ion	Ratio	Lower	Upper
79	100		
108	64.9	65.0	97.4#
77	68.8	53.0	79.6

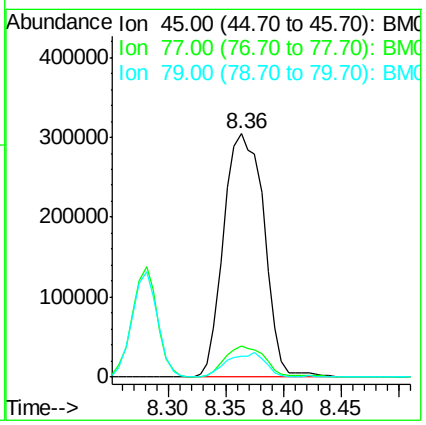


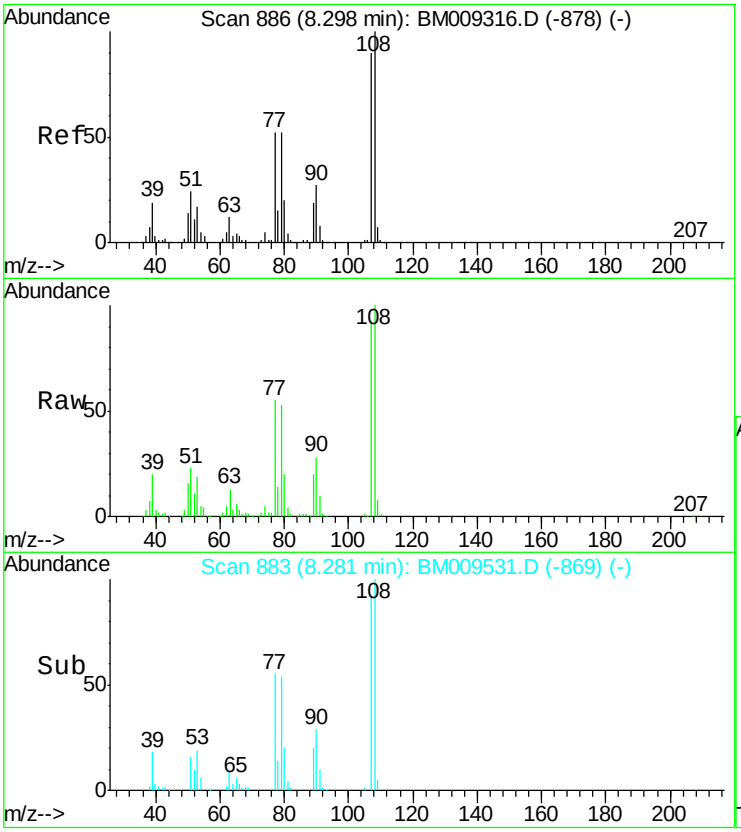


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.98 ng
RT: 8.36 min Scan# 897
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 45 Resp: 738889

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	35.2
79	8.8	0.0	32.0



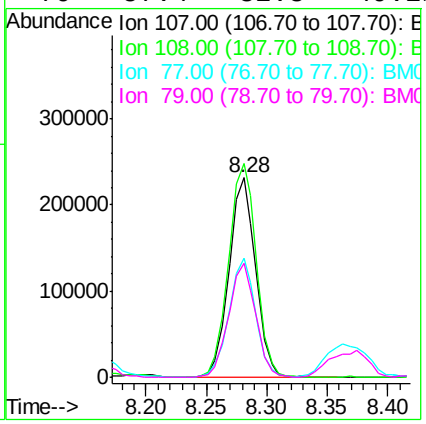


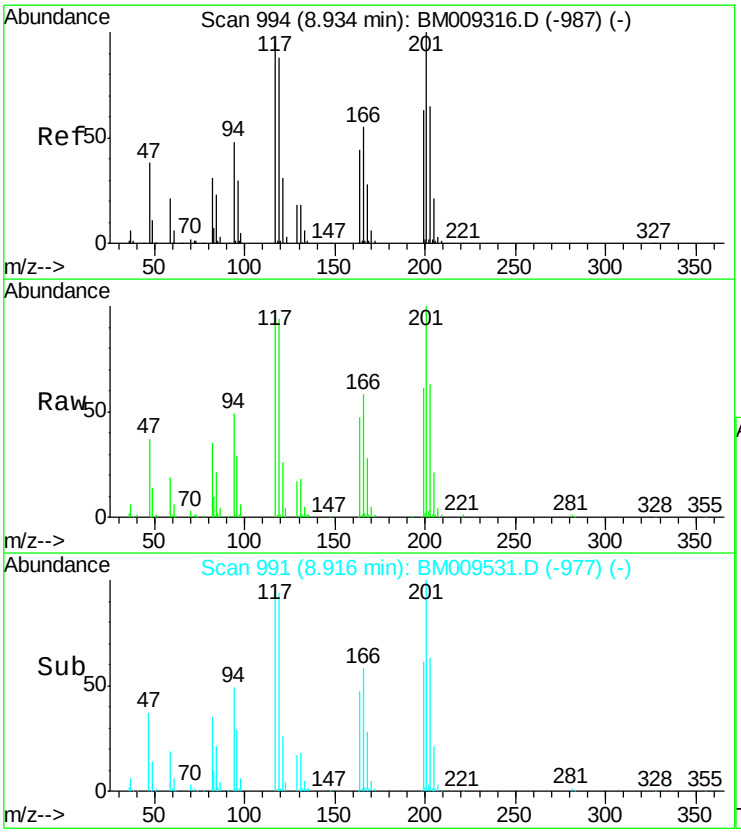
#17
2-Methylphenol
Concen: 44.67 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 352713

Ion	Ratio	Lower	Upper
107	100		
108	107.3	89.8	134.8
77	59.5	32.6	48.8#
79	57.4	32.8	49.2#

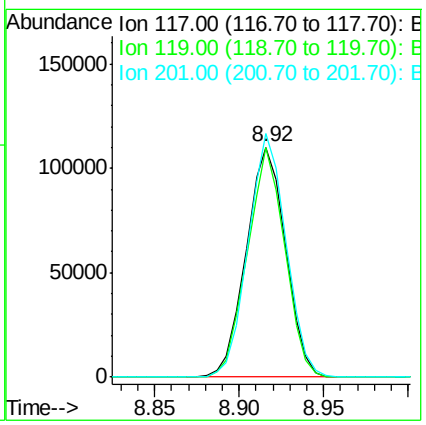


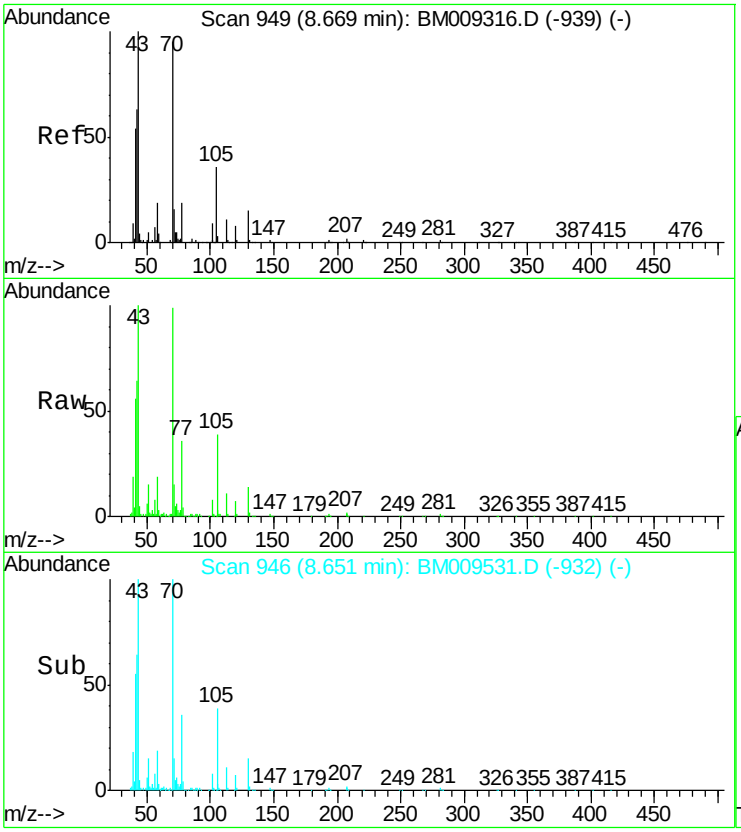


#18
Hexachloroethane
Concen: 42.66 ng
RT: 8.92 min Scan# 991
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:117 Resp: 178798

Ion	Ratio	Lower	Upper
117	100		
119	100.1	79.2	118.8
201	106.0	69.8	104.6#



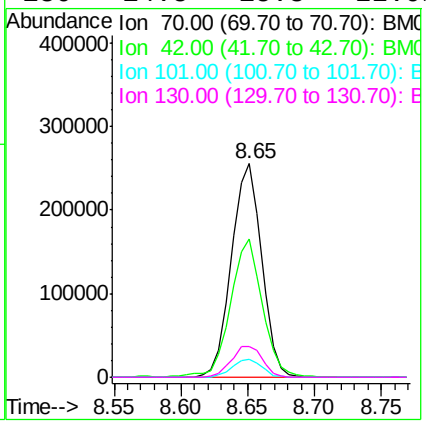


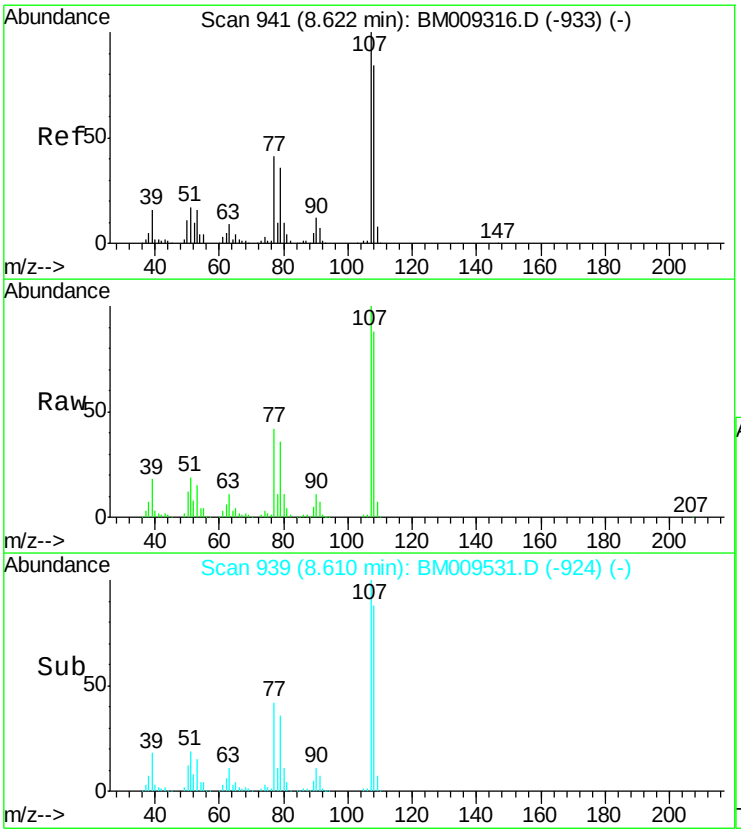
#19
n-Nitroso-di-n-propylamine
Concen: 44.86 ng
RT: 8.65 min Scan# 946
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 402816

Ion	Ratio	Lower	Upper
70	100		
42	64.7	44.5	66.7
101	8.4	7.4	11.2
130	14.5	15.3	22.9#

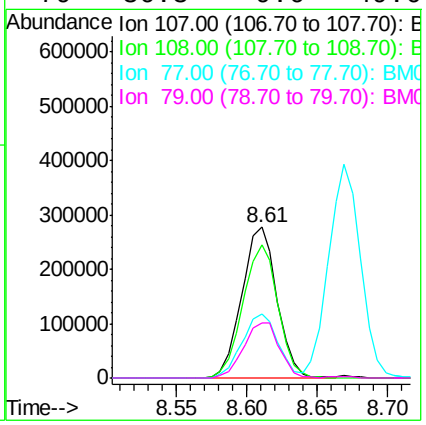


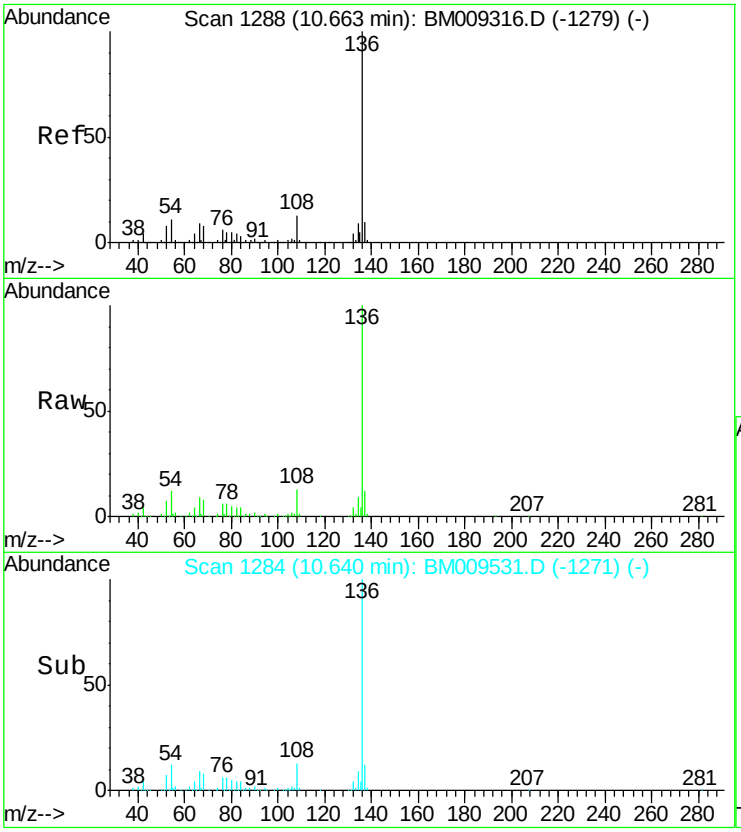


#20
3+4-Methylphenols
Concen: 45.22 ng
RT: 8.61 min Scan# 939
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:107 Resp: 485489

Ion	Ratio	Lower	Upper
107	100		
108	88.4	73.2	113.2
77	42.1	10.7	50.7
79	36.3	9.6	49.6



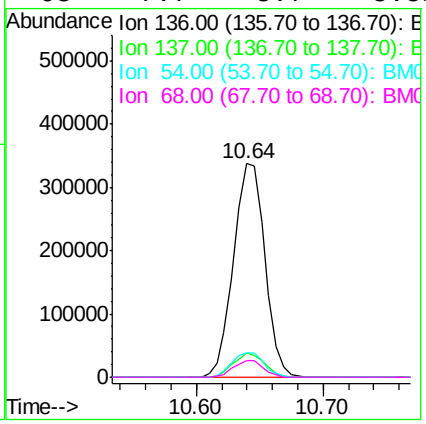


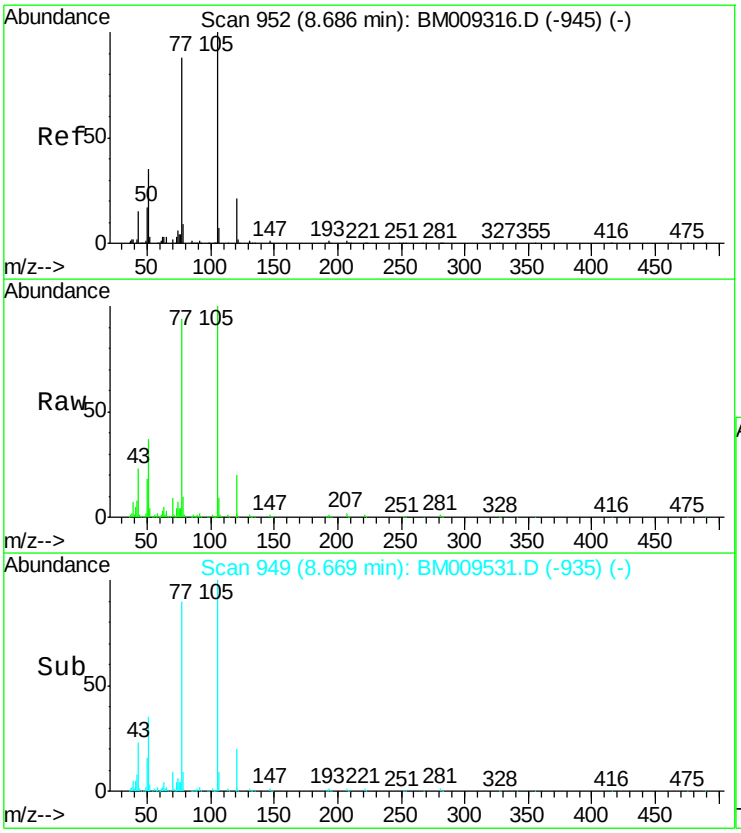
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.64 min Scan# 1284
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 580563

Ion	Ratio	Lower	Upper
136	100		
137	11.6	8.7	13.1
54	11.6	4.6	6.8#
68	7.7	3.7	5.5#

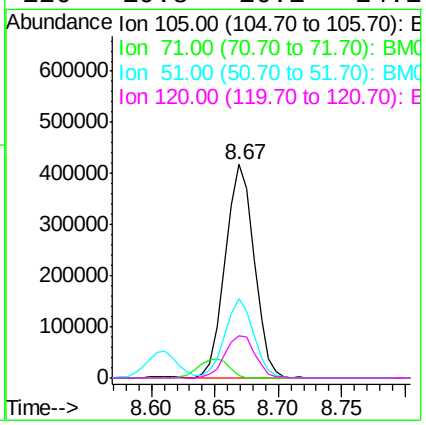


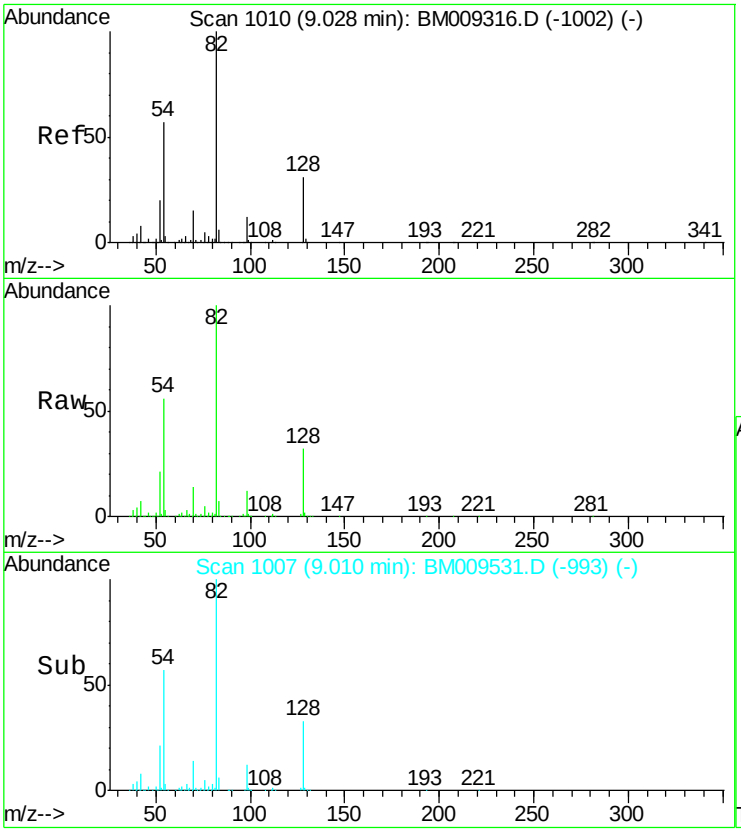


#22
Acetophenone
Concen: 40.24 ng
RT: 8.67 min Scan# 949
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:105 Resp: 658865

Ion	Ratio	Lower	Upper
105	100		
71	1.3	0.6	1.0#
51	36.9	21.6	32.4#
120	19.8	16.1	24.1



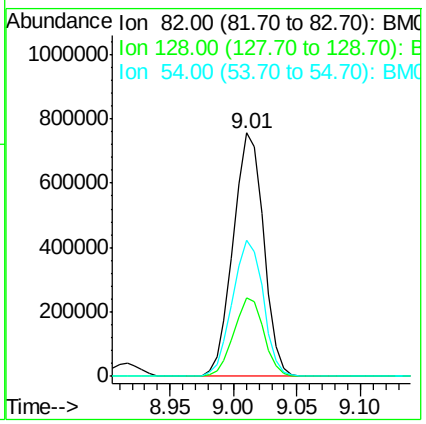


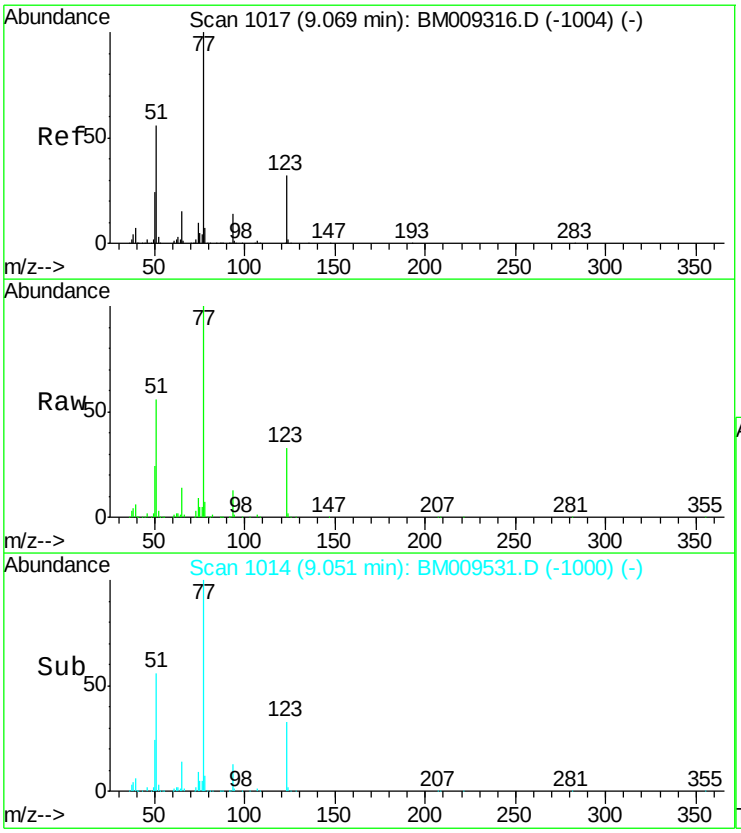
#23
Nitrobenzene-d5
Concen: 81.67 ng
RT: 9.01 min Scan# 1007
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1264669

Ion	Ratio	Lower	Upper
82	100		
128	32.1	32.8	49.2#
54	55.9	40.6	60.8

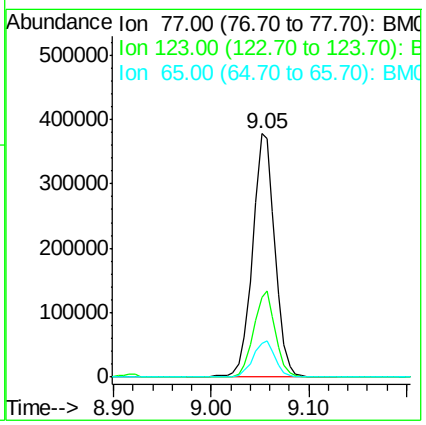


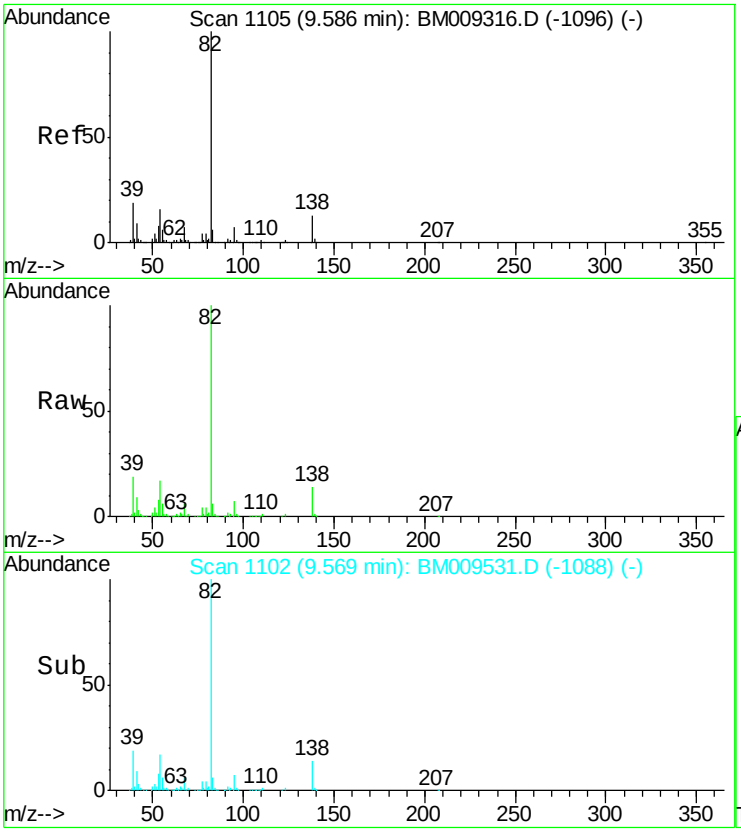


#24
Nitrobenzene
Concen: 40.32 ng
RT: 9.05 min Scan# 1014
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 77 Resp: 611651

Ion	Ratio	Lower	Upper
77	100		
123	32.8	32.6	49.0
65	13.6	10.9	16.3



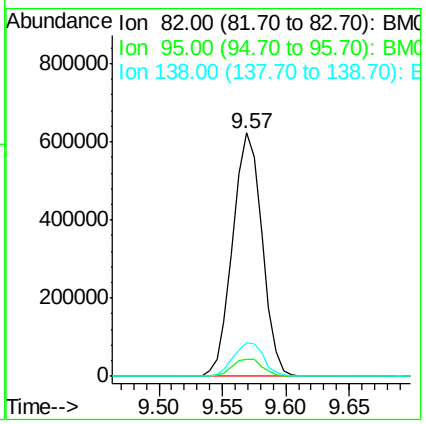


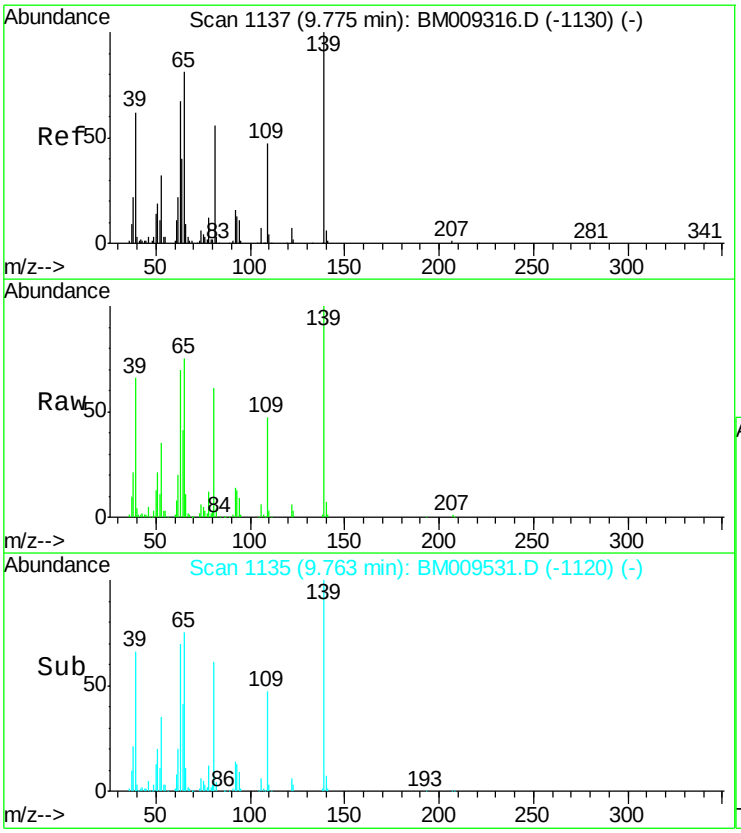
#25
Isophorone
Concen: 42.50 ng
RT: 9.57 min Scan# 1102
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1003840

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	13.9	16.3	24.5#

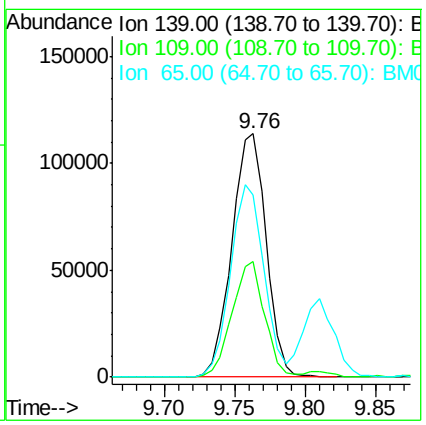


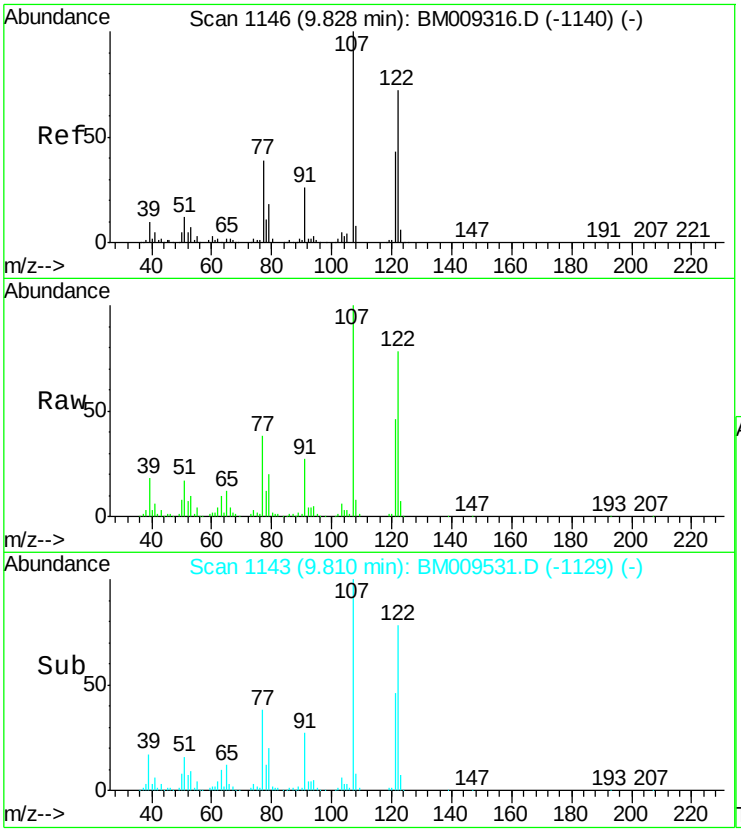


#26
2-Nitrophenol
Concen: 42.29 ng
RT: 9.76 min Scan# 1135
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:139 Resp: 193473

Ion	Ratio	Lower	Upper
139	100		
109	47.3	20.1	30.1#
65	74.6	31.5	47.3#



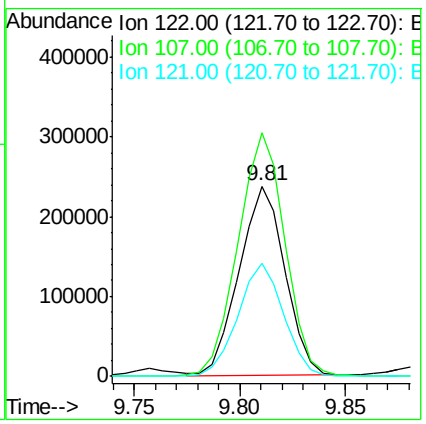


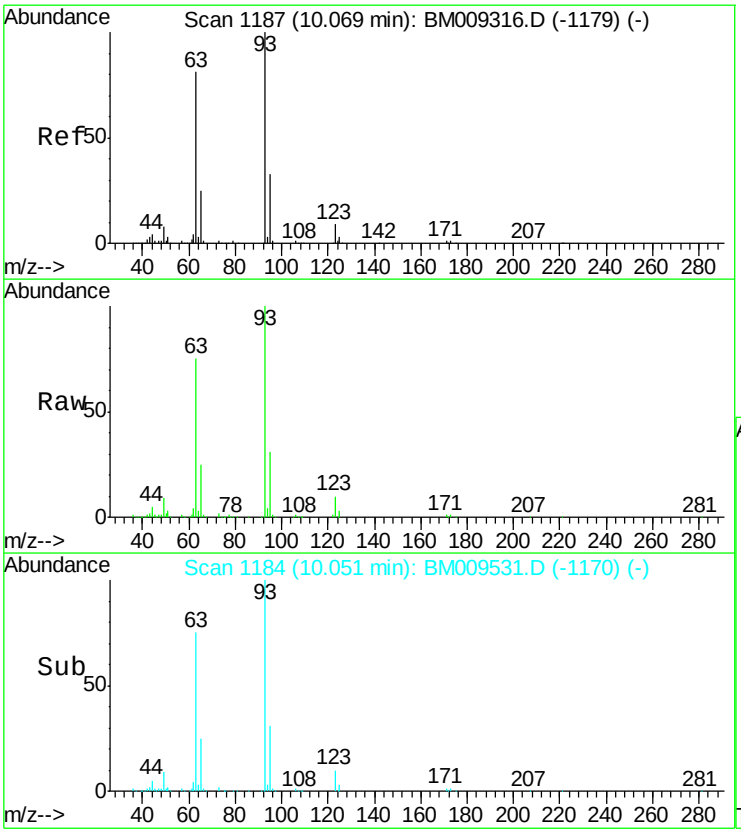
#27
2,4-Dimethylphenol
Concen: 42.78 ng
RT: 9.81 min Scan# 1143
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 358069

Ion	Ratio	Lower	Upper
122	100		
107	128.2	84.7	127.1#
121	59.3	46.6	69.8

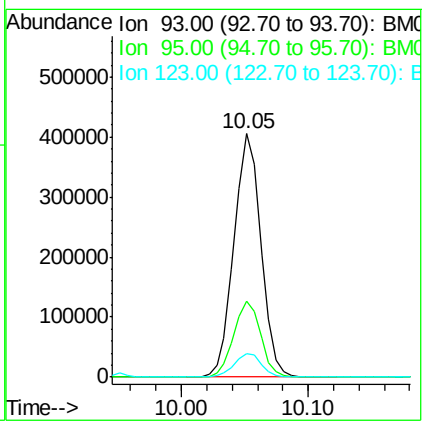


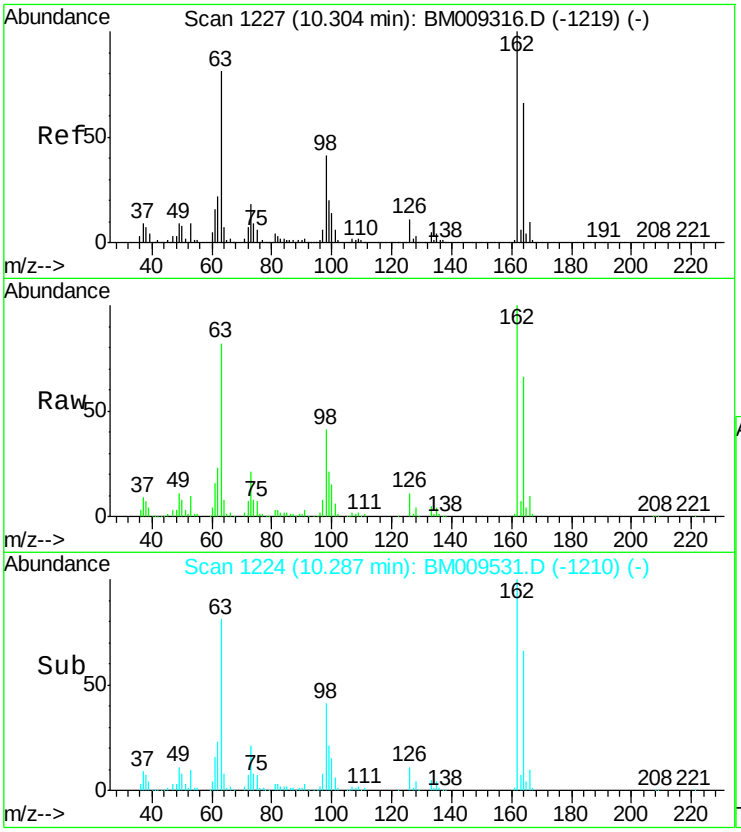


#28
bis(2-Chloroethoxy)methane
Concen: 40.84 ng
RT: 10.05 min Scan# 1184
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 93 Resp: 597260

Ion	Ratio	Lower	Upper
93	100		
95	31.3	25.5	38.3
123	9.7	8.6	13.0



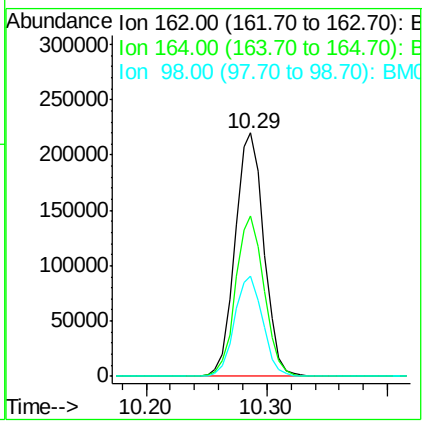


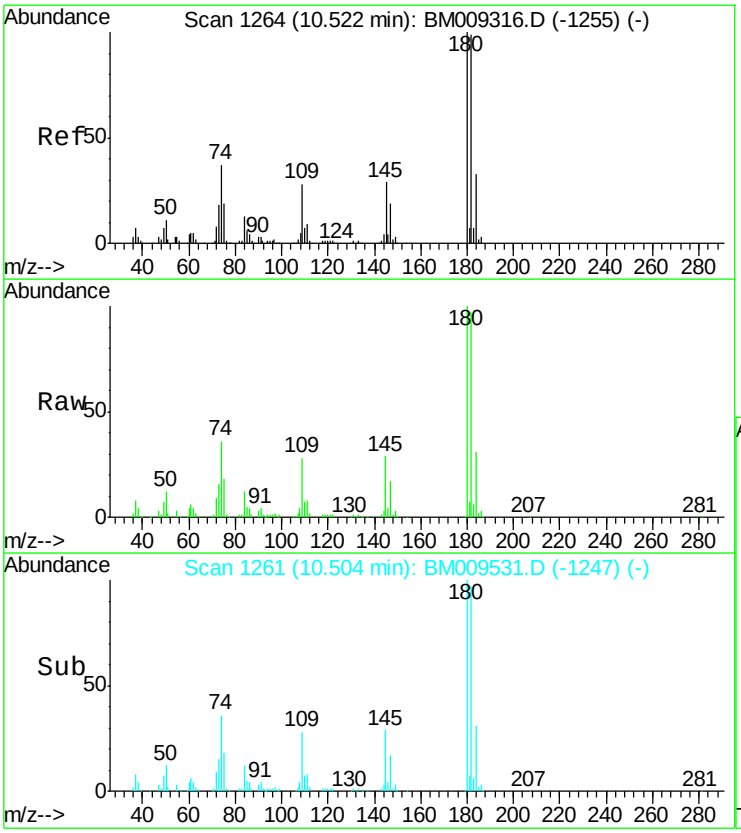
#29
2,4-Dichlorophenol
Concen: 41.95 ng
RT: 10.29 min Scan# 1224
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 367094

Ion	Ratio	Lower	Upper
162	100		
164	65.7	42.8	82.8
98	41.2	14.5	54.5

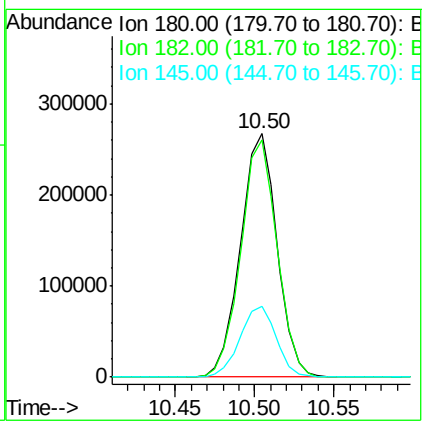


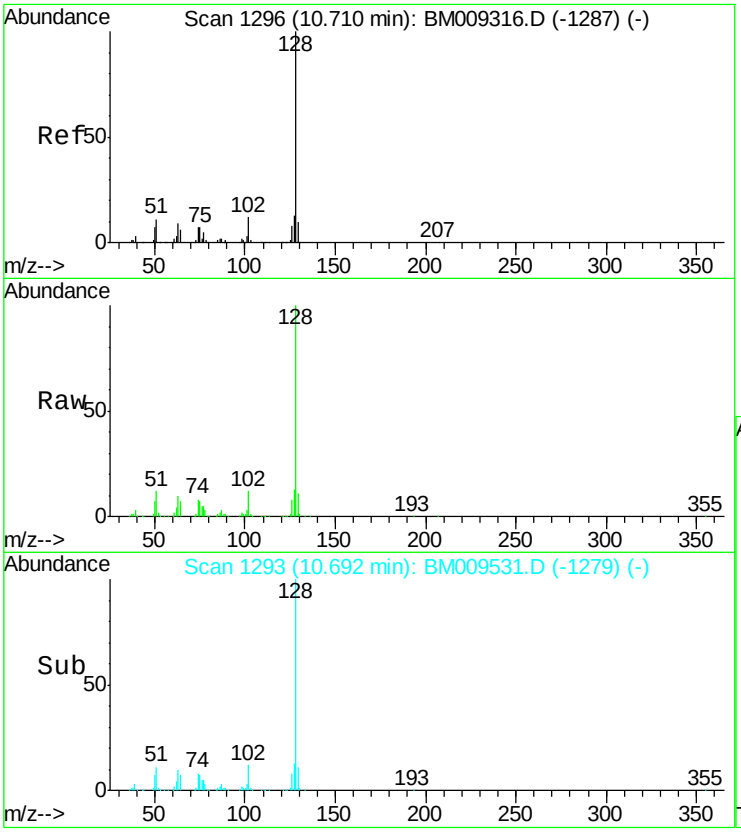


#30
1,2,4-Trichlorobenzene
Concen: 39.36 ng
RT: 10.50 min Scan# 1261
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:180 Resp: 427303

Ion	Ratio	Lower	Upper
180	100		
182	97.2	77.6	116.4
145	29.0	23.4	35.2



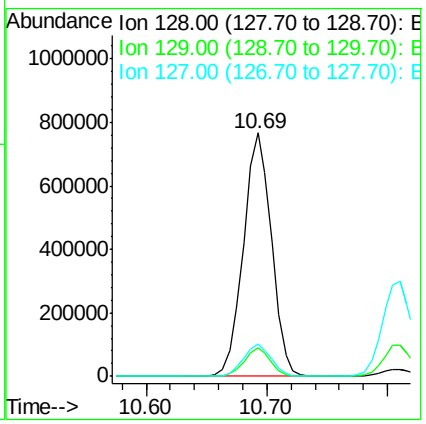


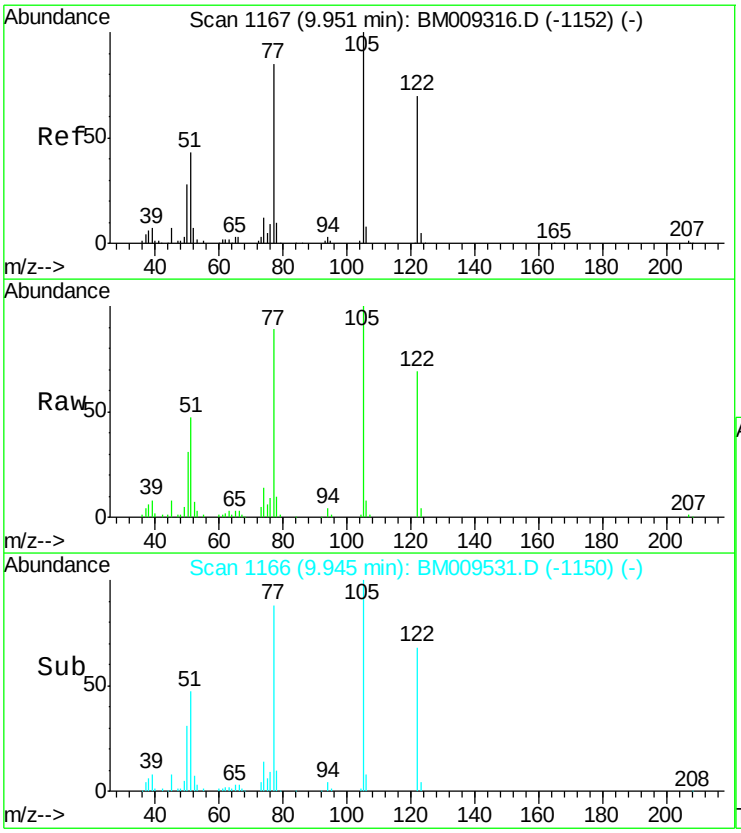
#31
Naphthalene
Concen: 40.37 ng
RT: 10.69 min Scan# 1293
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1244066

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

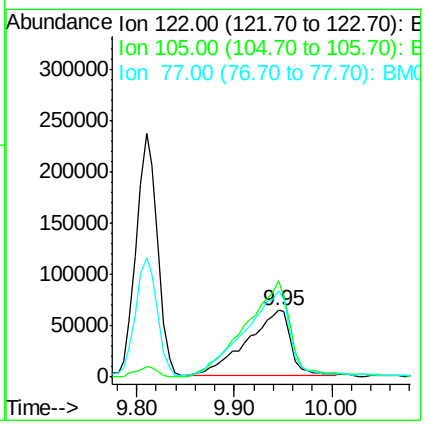


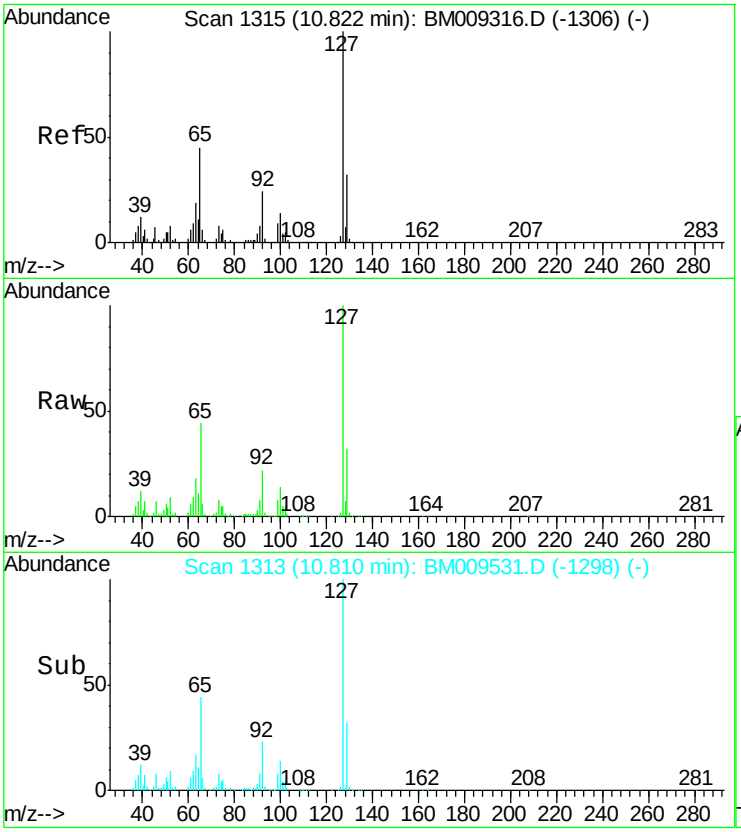


#32
Benzoic acid
Concen: 34.76 ng
RT: 9.95 min Scan# 1166
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:122 Resp: 201085

Ion	Ratio	Lower	Upper
122	100		
105	144.4	99.9	139.9#
77	128.6	73.7	113.7#



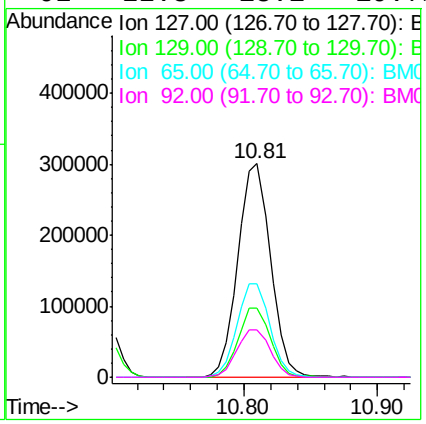


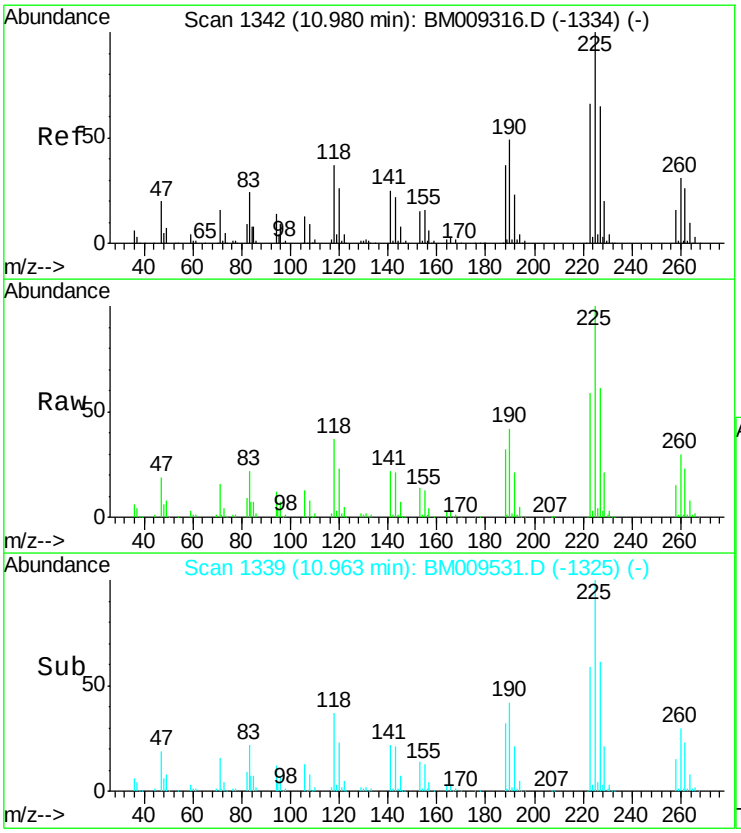
#33
4-Chloroaniline
Concen: 42.89 ng
RT: 10.81 min Scan# 1313
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 509872

Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.3	37.9
65	43.6	17.6	26.4#
92	22.3	13.1	19.7#

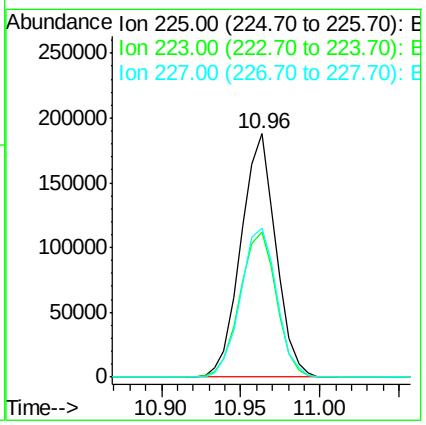


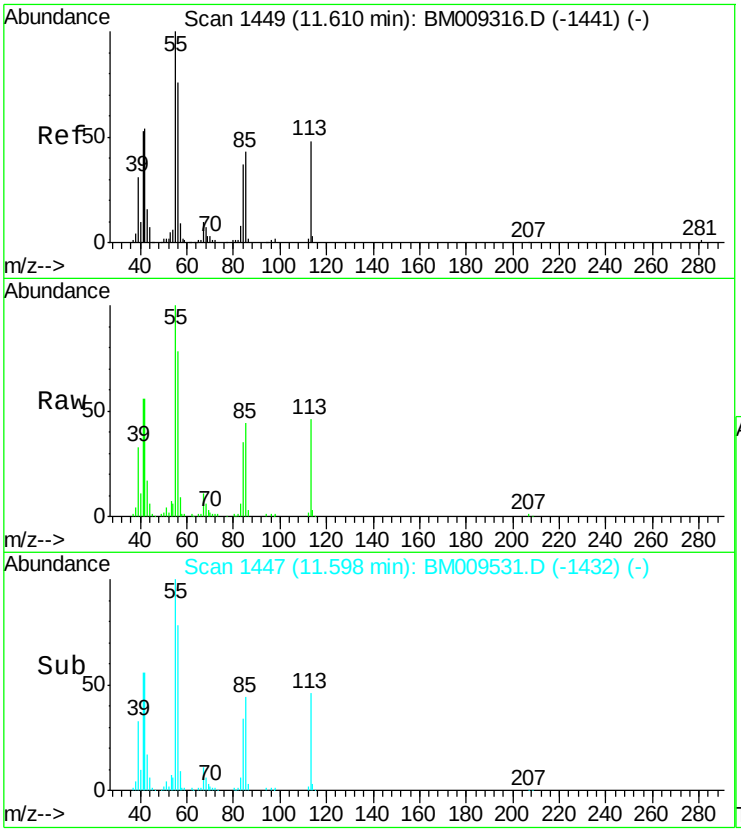


#34
Hexachlorobutadiene
Concen: 38.59 ng
RT: 10.96 min Scan# 1339
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:225 Resp: 286849

Ion	Ratio	Lower	Upper
225	100		
223	59.3	47.9	71.9
227	61.2	50.1	75.1



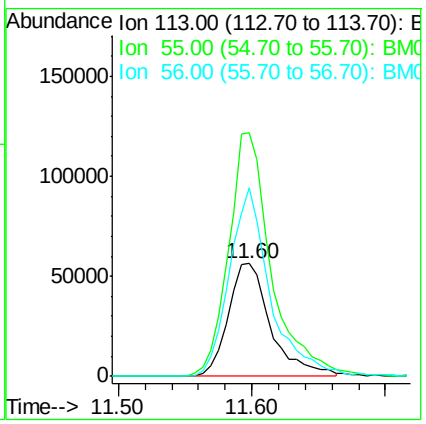


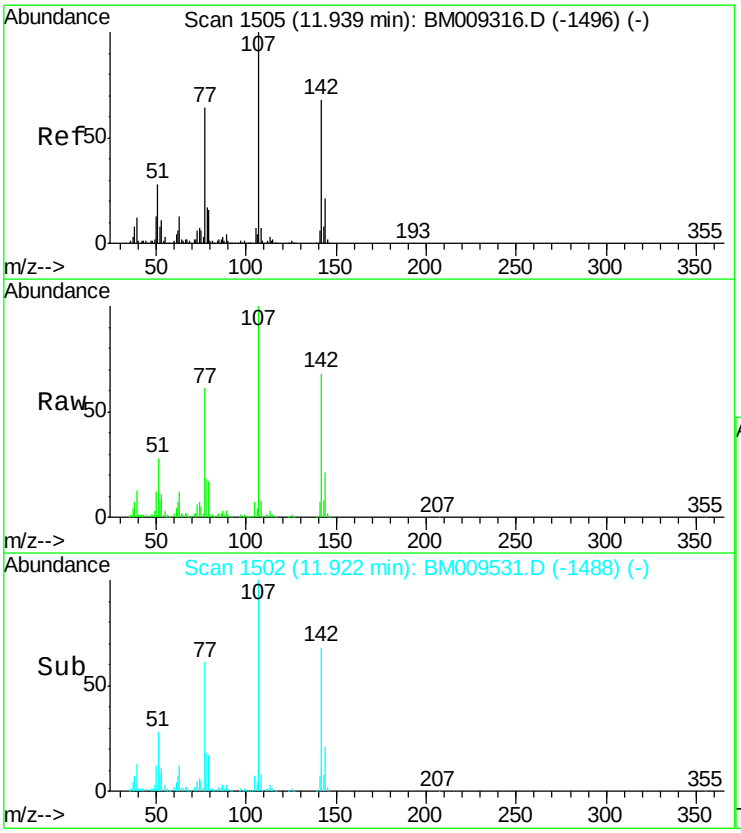
#35
Caprolactam
Concen: 46.75 ng
RT: 11.60 min Scan# 1447
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 124893

Ion	Ratio	Lower	Upper
113	100		
55	216.5	145.9	185.9#
56	167.8	101.0	141.0#

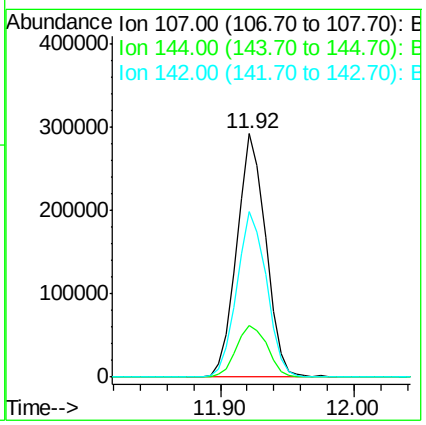


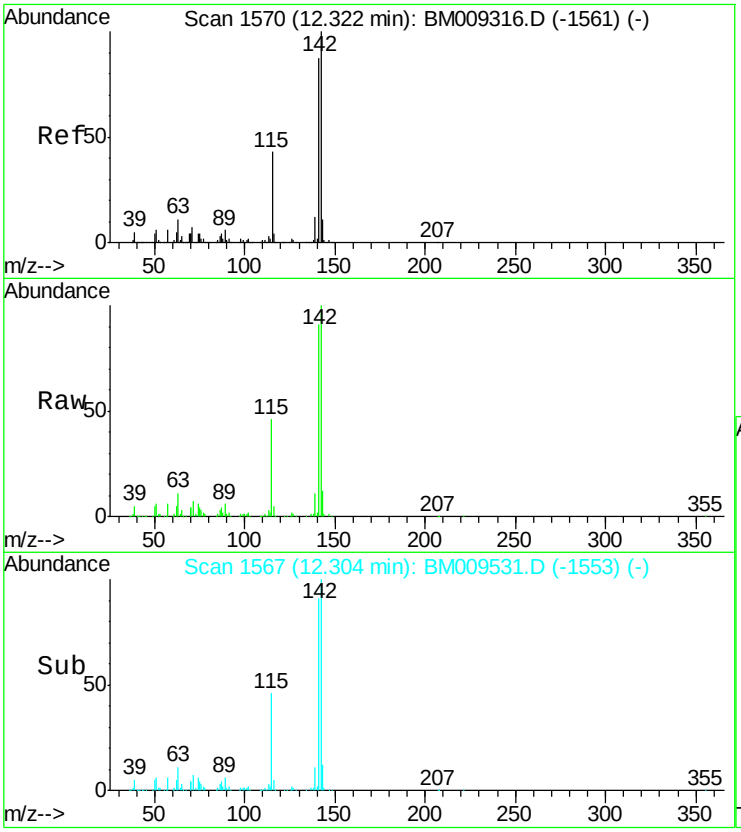


#36
4-Chloro-3-methylphenol
Concen: 44.36 ng
RT: 11.92 min Scan# 1502
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:107 Resp: 439181

Ion	Ratio	Lower	Upper
107	100		
144	21.4	23.3	34.9#
142	67.9	72.6	109.0#



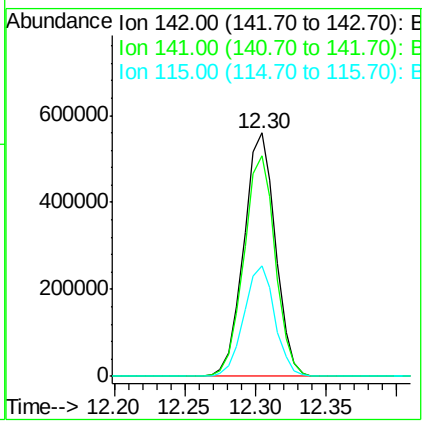


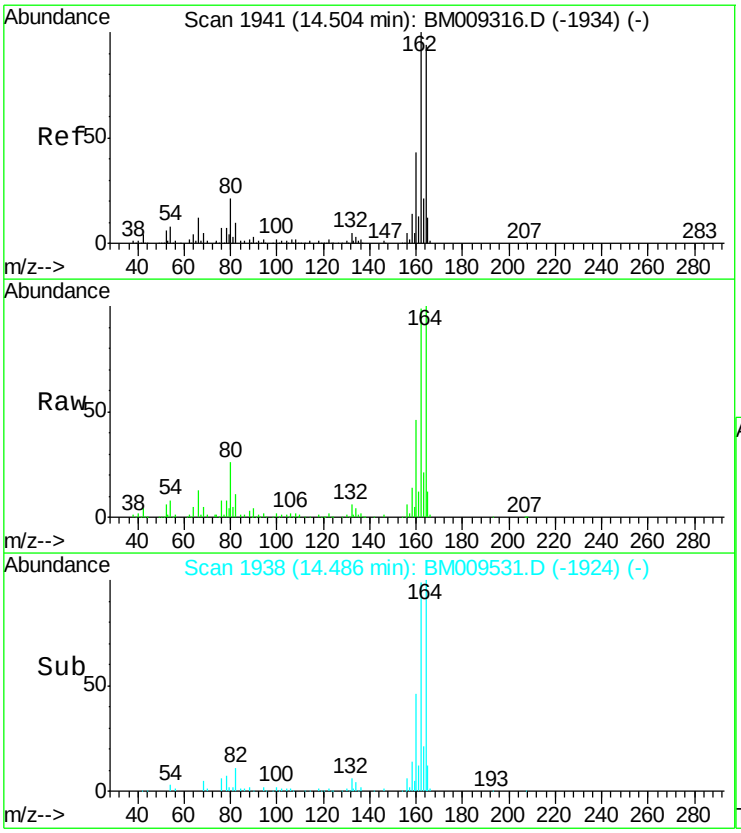
#37
2-Methylnaphthalene
Concen: 41.35 ng
RT: 12.30 min Scan# 1567
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 879538

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.9	107.9
115	45.6	25.4	38.0#

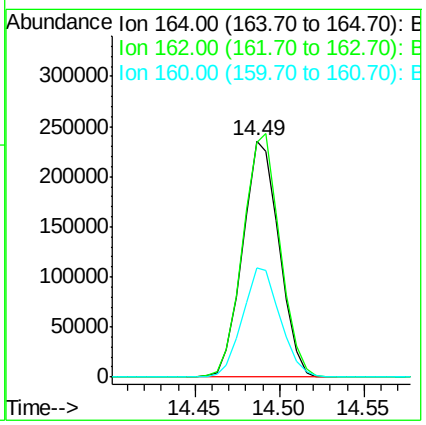


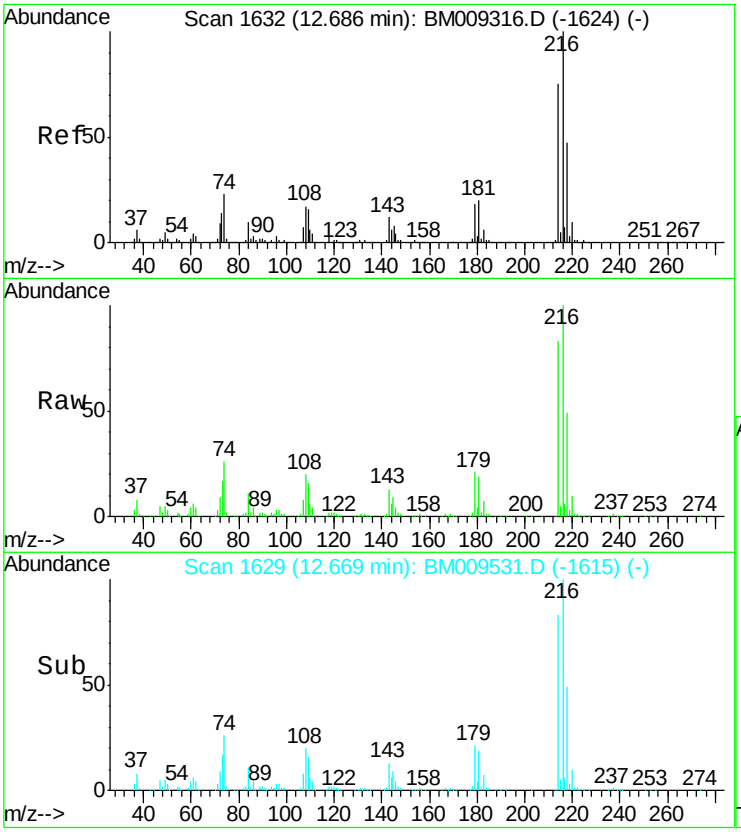


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.49 min Scan# 1938
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:164 Resp: 353003

Ion	Ratio	Lower	Upper
164	100		
162	99.3	82.4	123.6
160	46.1	35.8	53.6



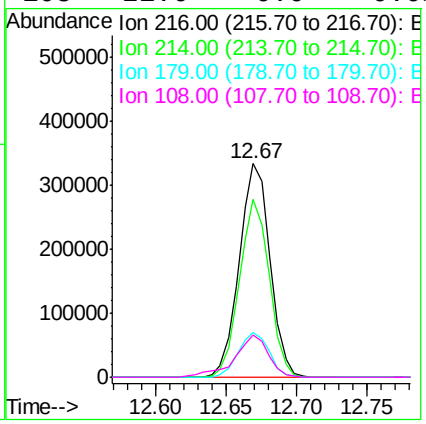


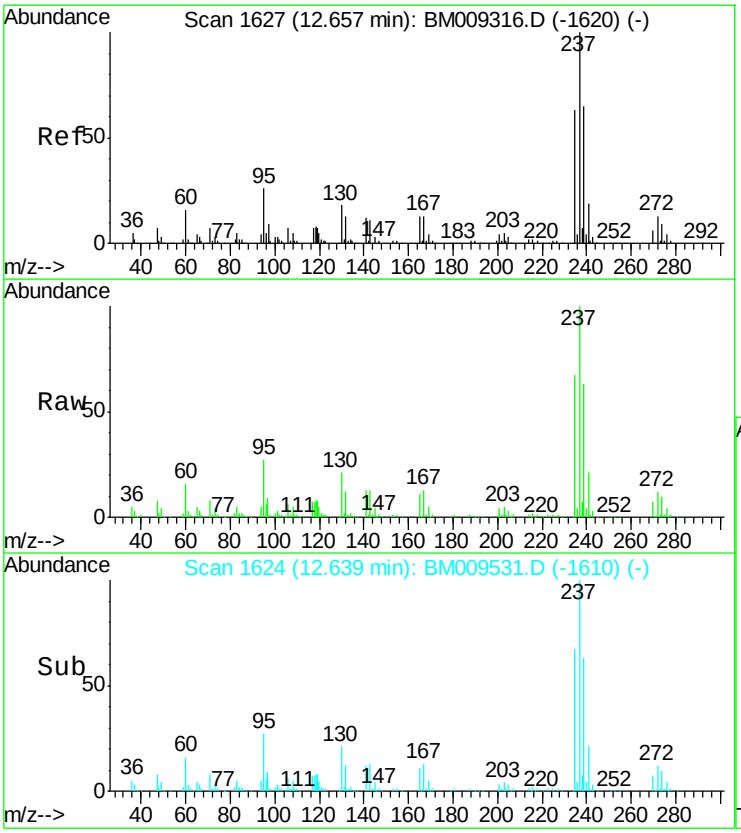
#39
1,2,4,5-Tetrachlorobenzene
Concen: 38.21 ng
RT: 12.67 min Scan# 1629
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 509174

Ion	Ratio	Lower	Upper
216	100		
214	80.7	0.0	0.0#
179	20.9	0.0	0.0#
108	21.6	0.0	0.0#

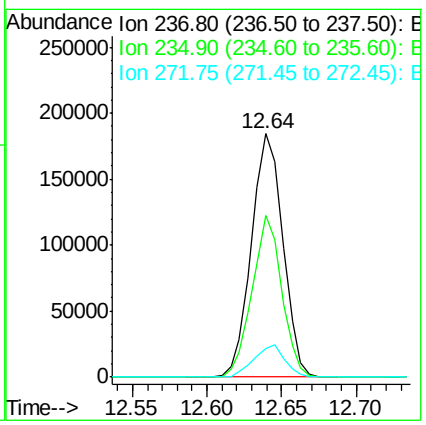


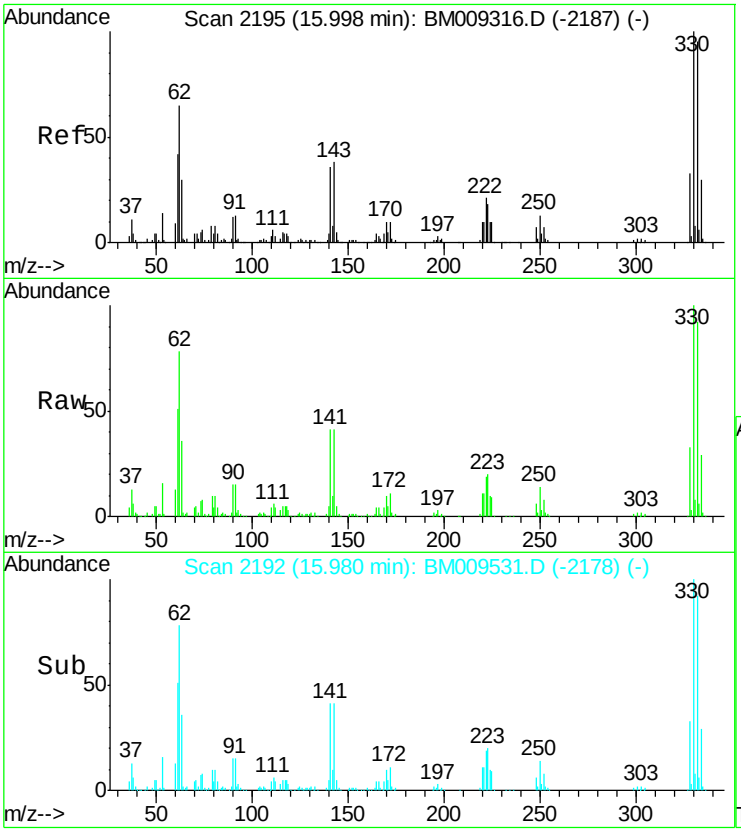


#40
Hexachlorocyclopentadiene
Concen: 35.03 ng
RT: 12.64 min Scan# 1624
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:237 Resp: 267924

Ion	Ratio	Lower	Upper
237	100		
235	66.5	42.0	82.0
272	11.6	0.0	33.4



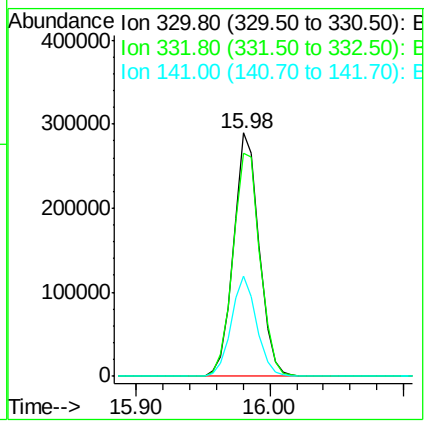


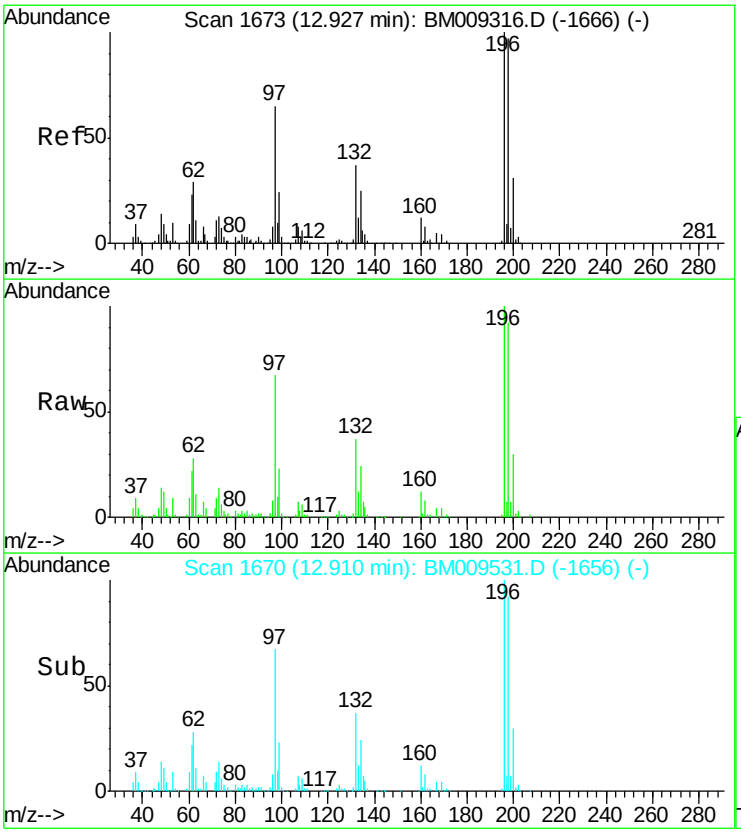
#41
2,4,6-Tribromophenol
Concen: 88.06 ng
RT: 15.98 min Scan# 2192
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 386160

Ion	Ratio	Lower	Upper
330	100		
332	97.3	0.0	0.0#
141	40.9	0.0	0.0#

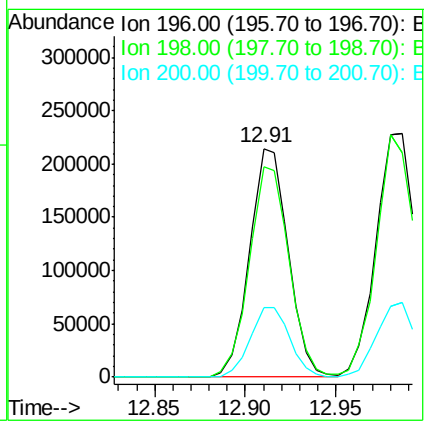


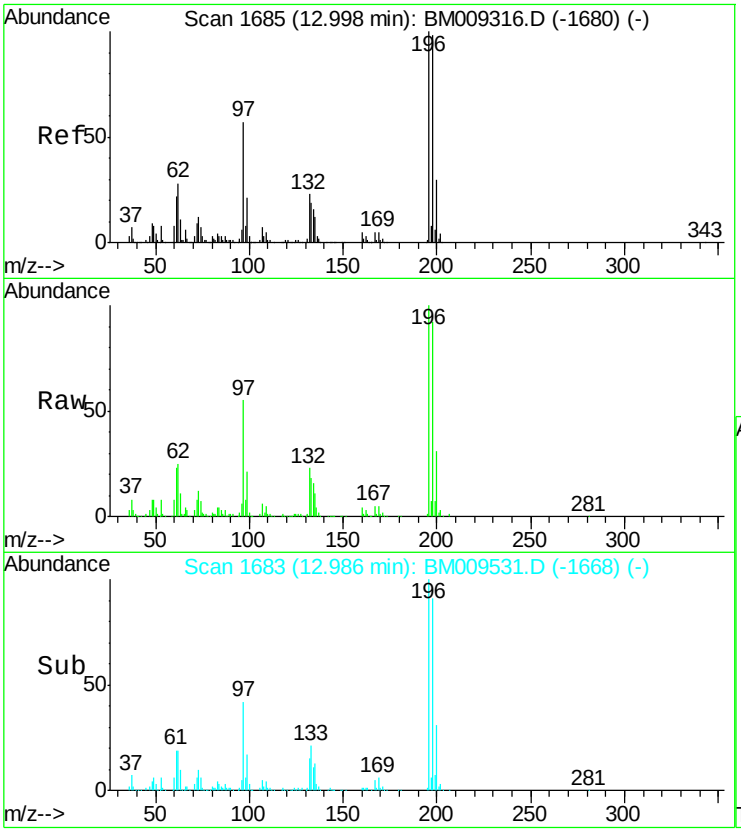


#42
2,4,6-Trichlorophenol
Concen: 41.60 ng
RT: 12.91 min Scan# 1670
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:196 Resp: 317008

Ion	Ratio	Lower	Upper
196	100		
198	92.1	76.3	114.5
200	30.3	25.6	38.4



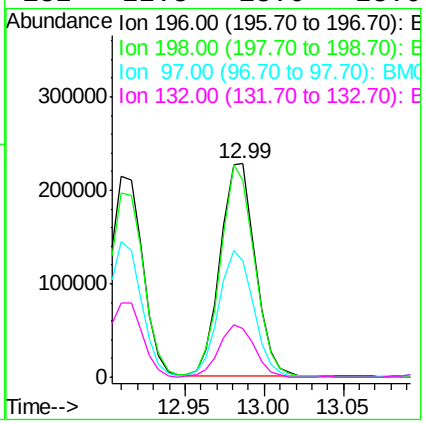


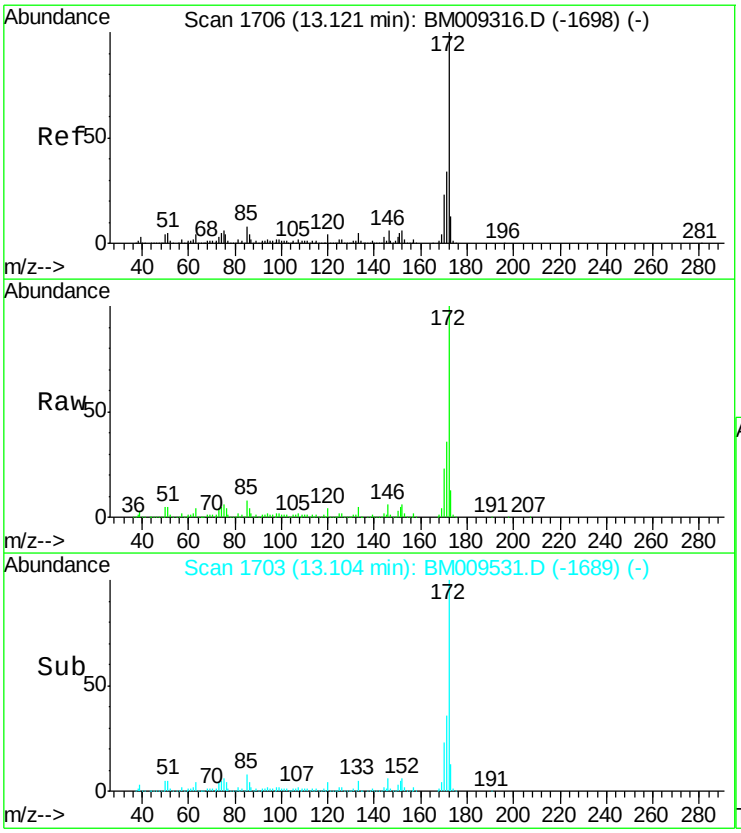
#43
2,4,5-Trichlorophenol
Concen: 41.12 ng
RT: 12.99 min Scan# 1683
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 349659

Ion	Ratio	Lower	Upper
196	100		
198	92.2	79.4	119.0
97	54.8	26.8	40.2#
132	22.8	18.6	28.0

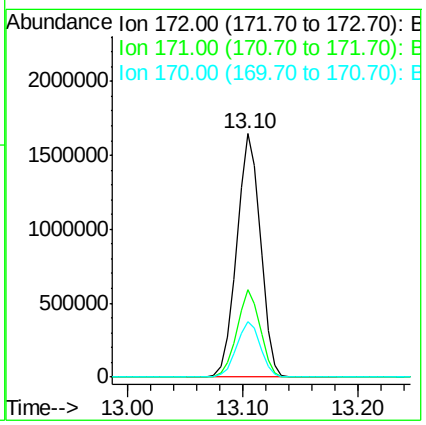


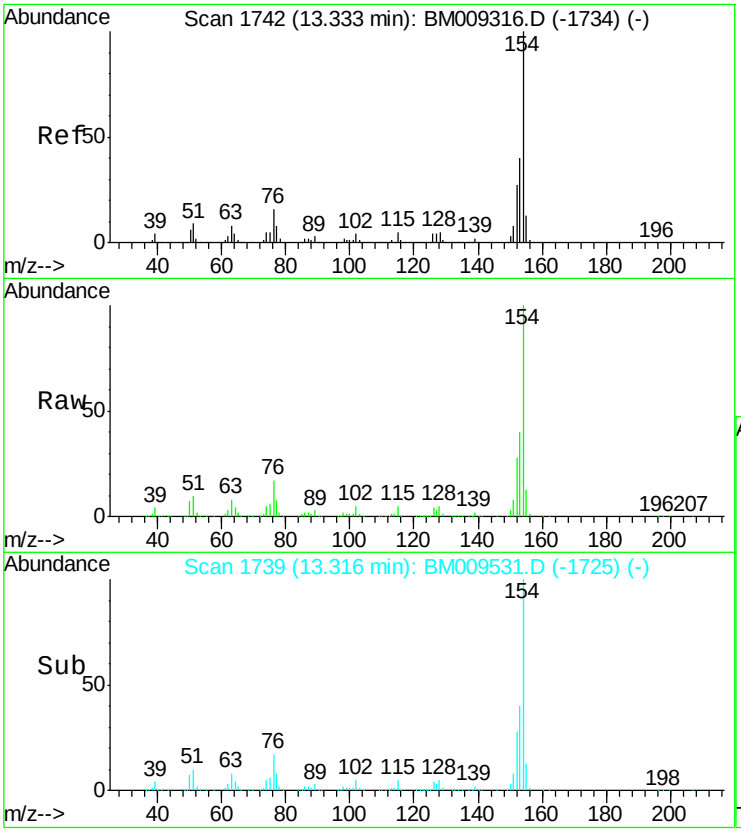


#44
2-Fluorobiphenyl
Concen: 79.87 ng
RT: 13.10 min Scan# 1703
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:172 Resp: 2339979

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	22.8	18.8	28.2



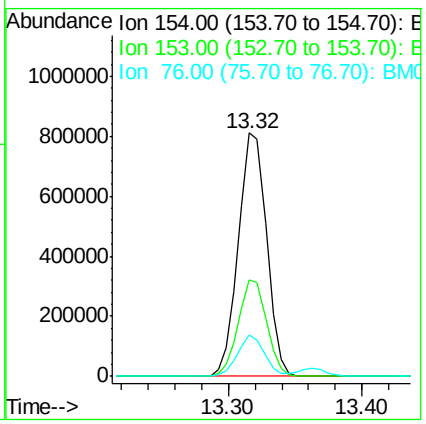


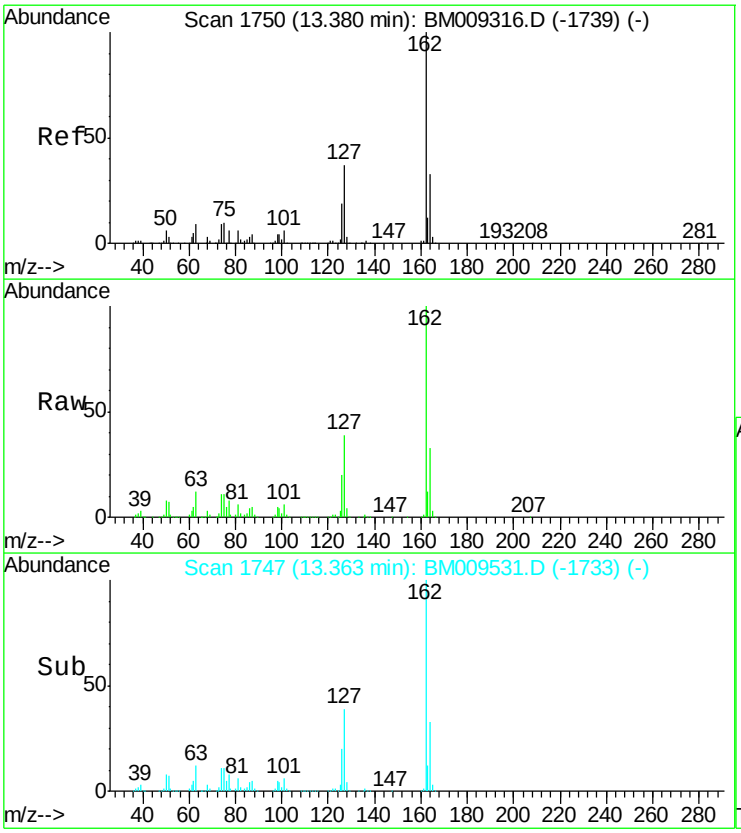
#45
1,1'-Biphenyl
Concen: 40.42 ng
RT: 13.32 min Scan# 1739
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1187431

Ion	Ratio	Lower	Upper
154	100		
153	39.7	20.7	60.7
76	16.8	0.0	30.9

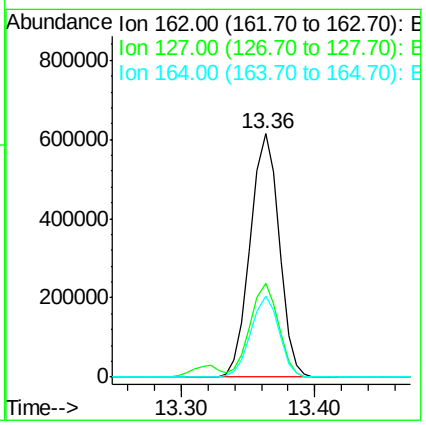


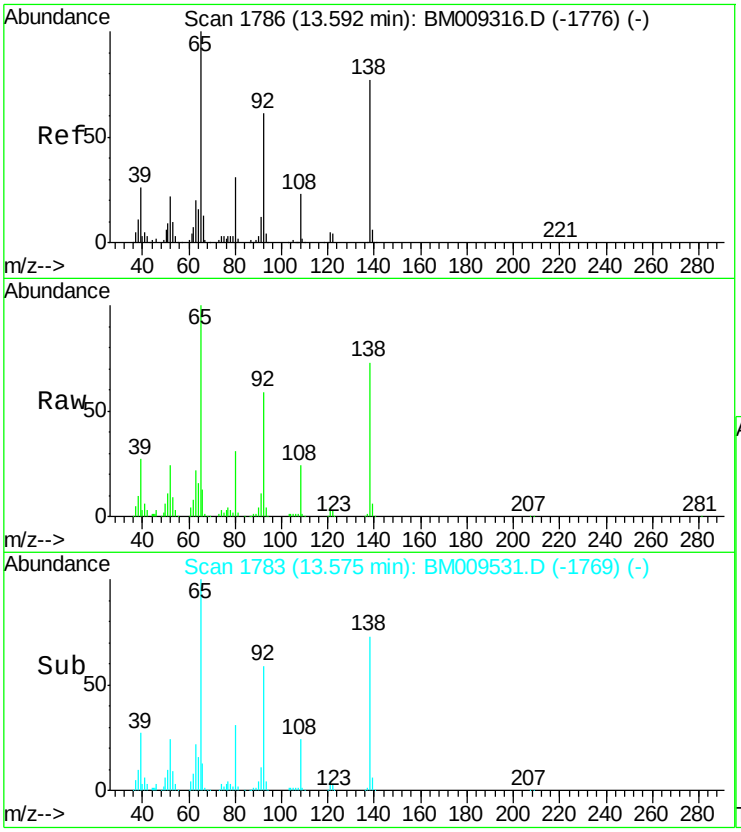


#46
2-Chloronaphthalene
Concen: 40.18 ng
RT: 13.36 min Scan# 1747
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:162 Resp: 916824

Ion	Ratio	Lower	Upper
162	100		
127	38.8	26.9	40.3
164	33.5	26.8	40.2



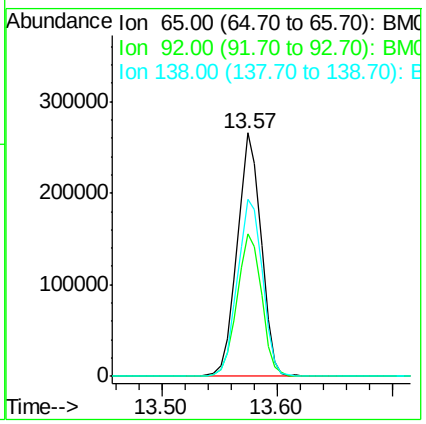


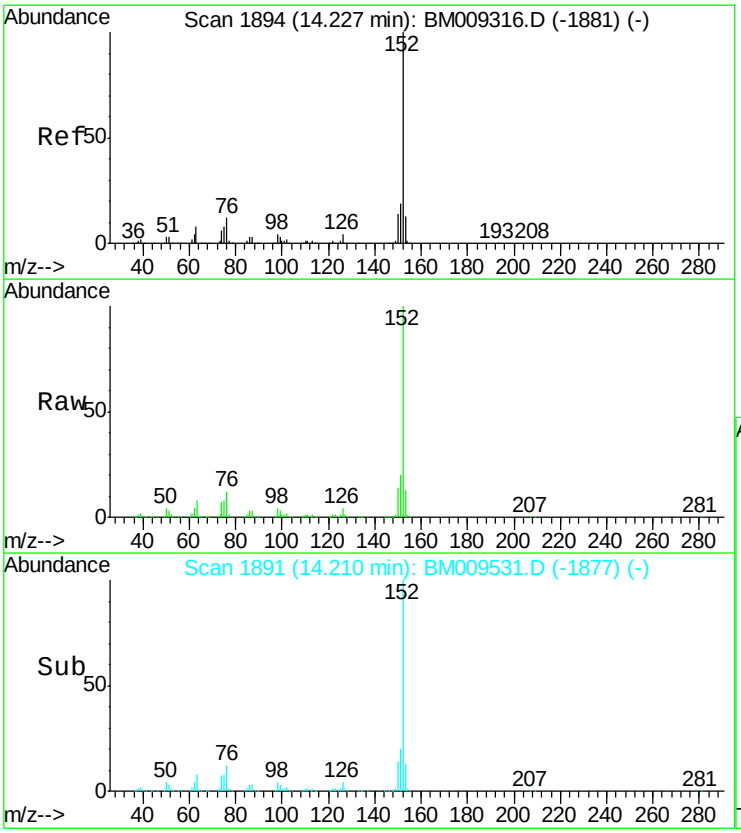
#47
2-Nitroaniline
Concen: 45.51 ng
RT: 13.57 min Scan# 1783
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 382595

Ion	Ratio	Lower	Upper
65	100		
92	58.7	59.1	88.7#
138	72.8	93.9	140.9#

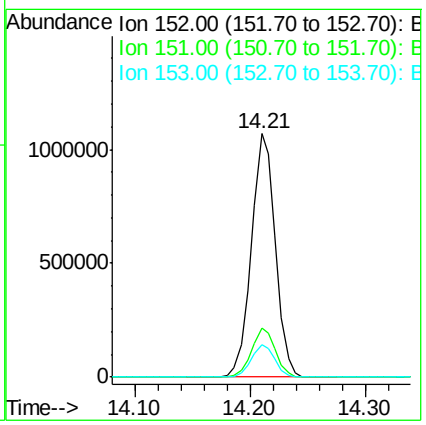


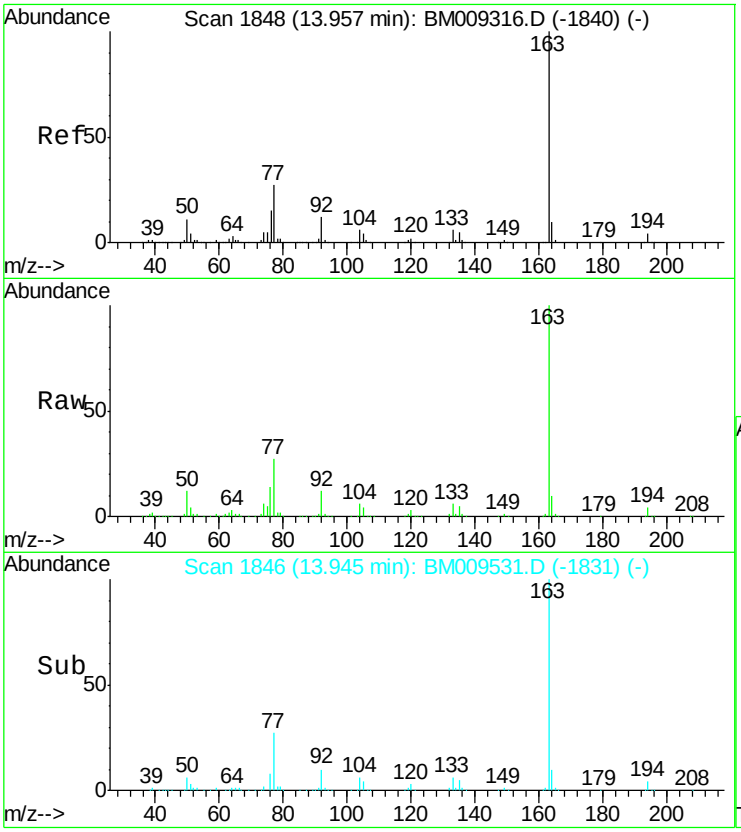


#48
Acenaphthylene
Concen: 41.48 ng
RT: 14.21 min Scan# 1891
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:152 Resp: 1541801

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.4	10.6	16.0



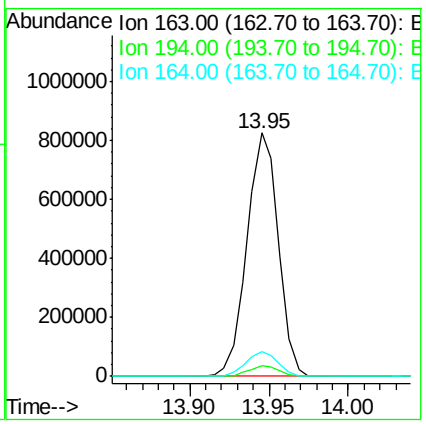


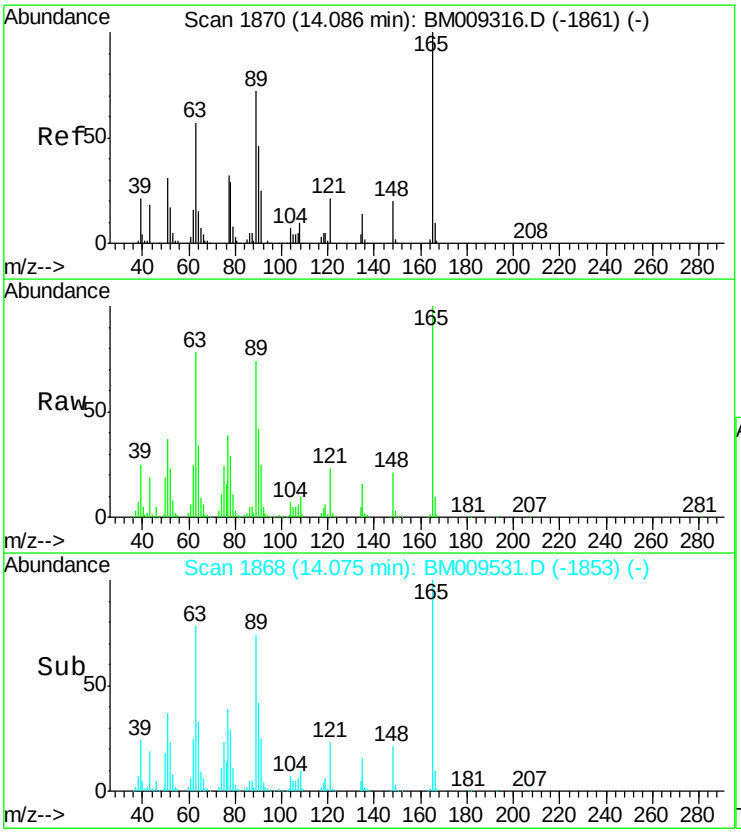
#49
Dimethylphthalate
Concen: 41.85 ng
RT: 13.95 min Scan# 1846
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 1134214

Ion	Ratio	Lower	Upper
163	100		
194	4.3	2.7	4.1#
164	10.1	8.2	12.2

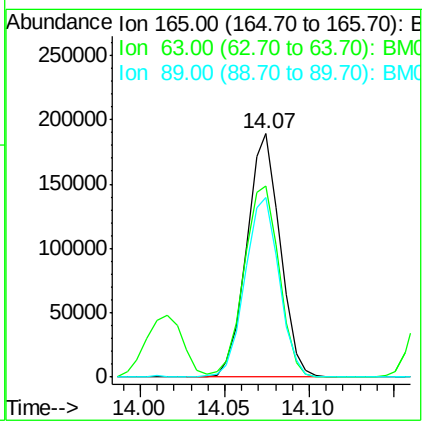


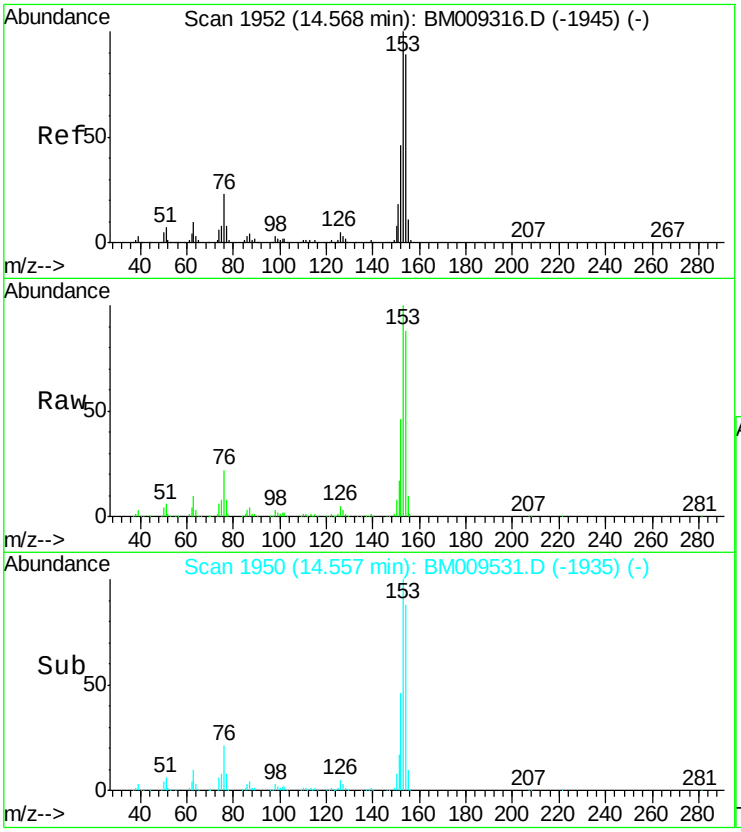


#50
2,6-Dinitrotoluene
Concen: 44.52 ng
RT: 14.07 min Scan# 1868
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:165 Resp: 260021

Ion	Ratio	Lower	Upper
165	100		
63	78.2	44.1	66.1#
89	74.0	44.3	66.5#



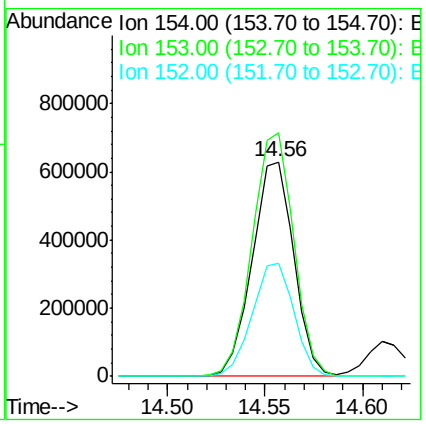


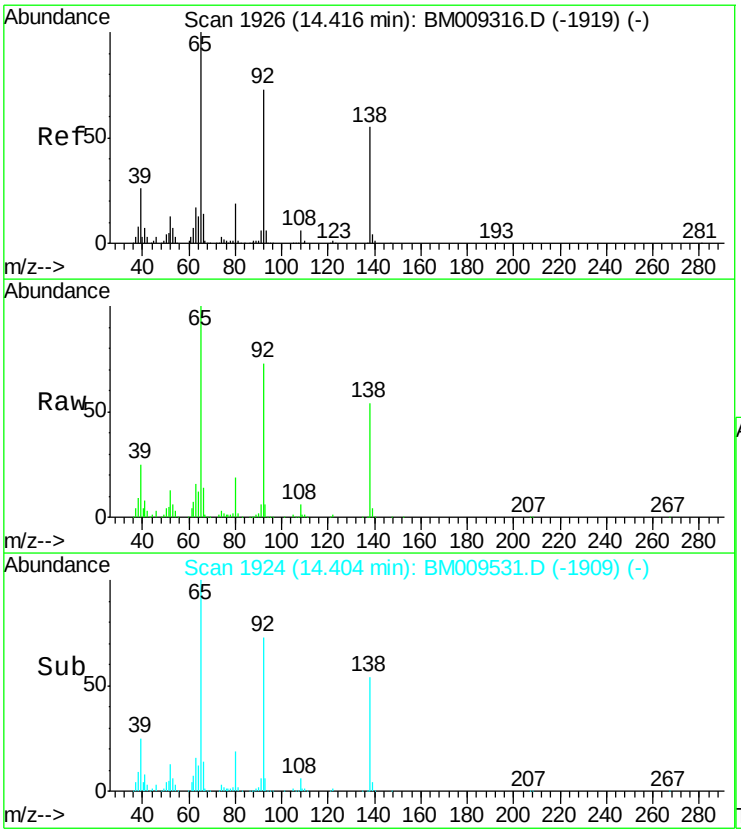
#51
Acenaphthene
Concen: 41.37 ng
RT: 14.56 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 927614

Ion	Ratio	Lower	Upper
154	100		
153	113.6	90.0	135.0
152	52.7	42.6	63.8

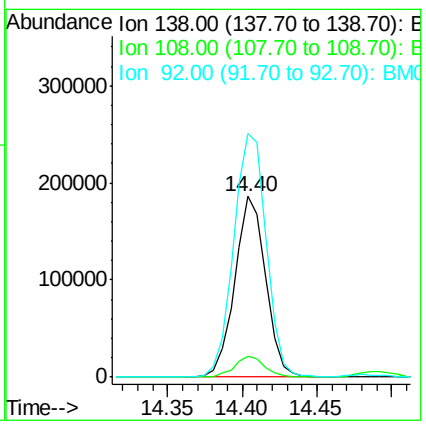


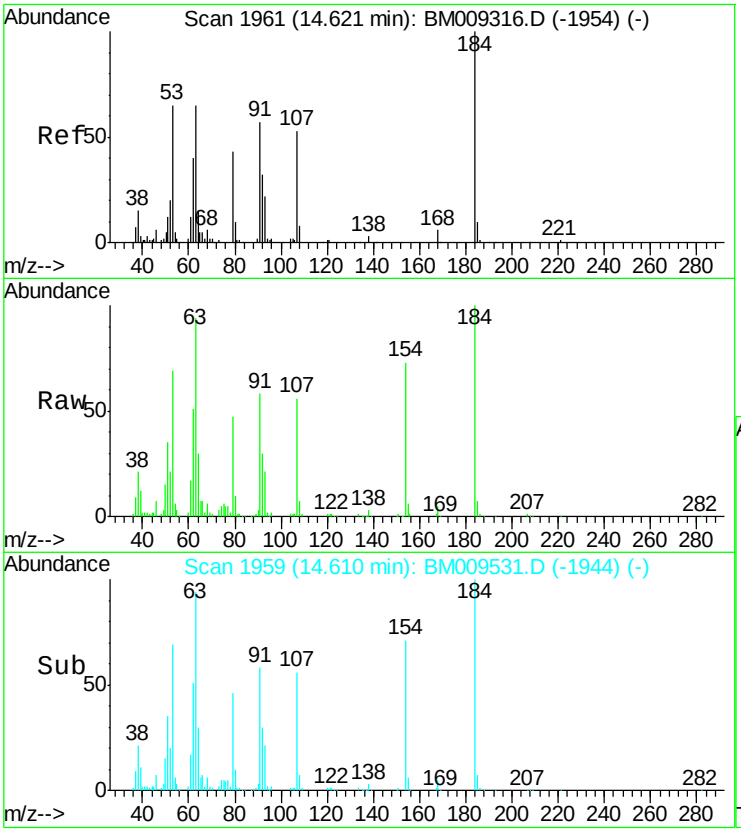


#52
3-Nitroaniline
Concen: 46.29 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:138 Resp: 266373

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	134.8	76.6	114.8#



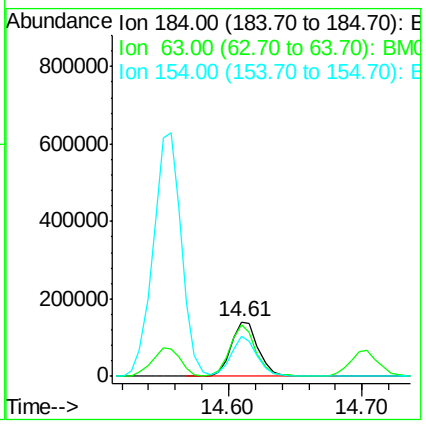


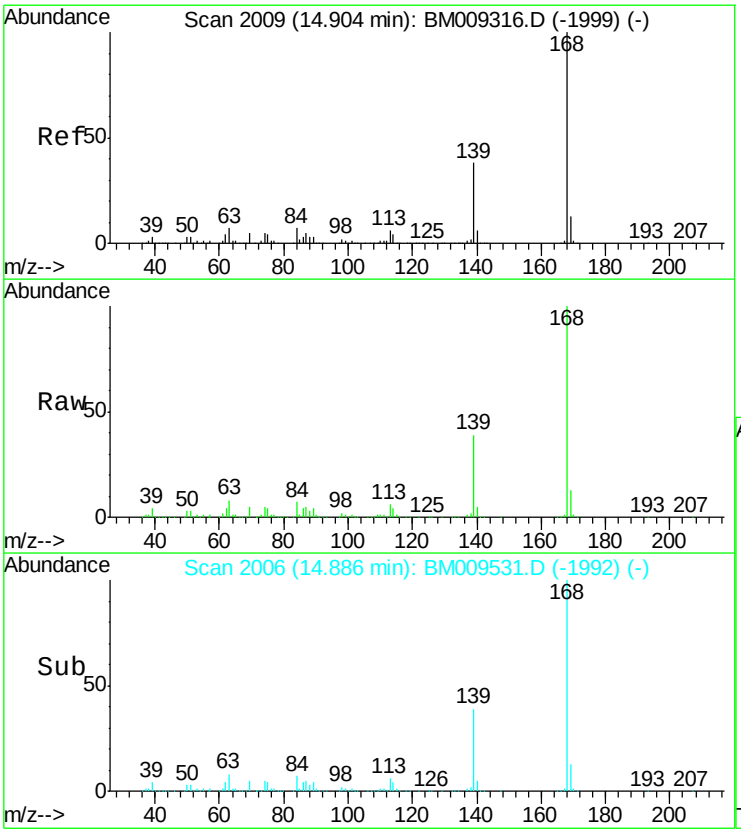
#53
2,4-Dinitrophenol
Concen: 53.00 ng
RT: 14.61 min Scan# 1959
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 200970

Ion	Ratio	Lower	Upper
184	100		
63	94.1	69.2	103.8
154	72.6	53.3	79.9

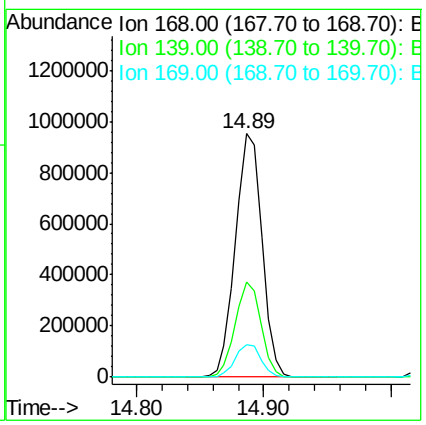


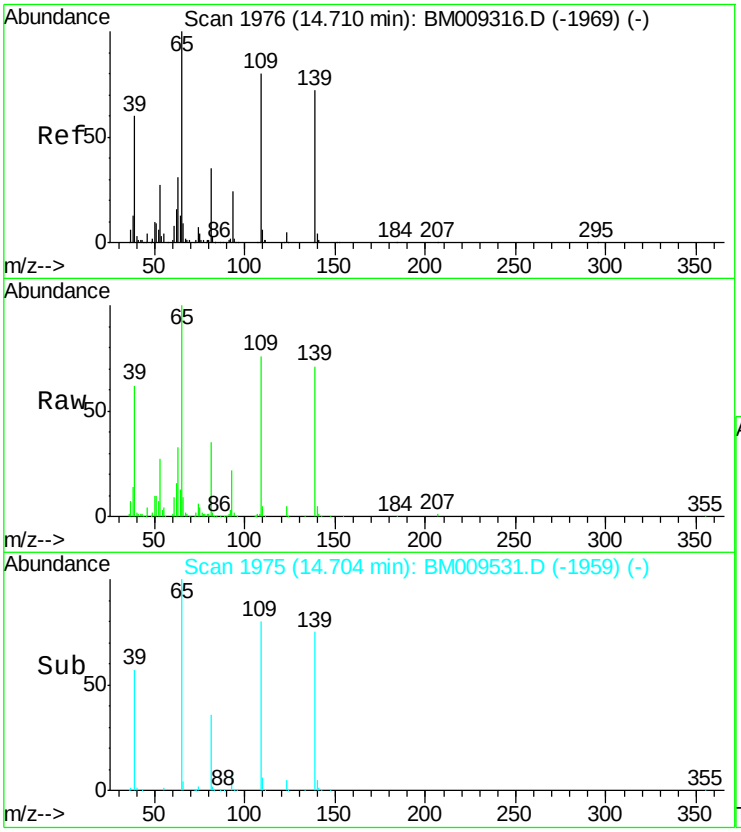


#54
Dibenzofuran
Concen: 41.62 ng
RT: 14.89 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:168 Resp: 1380201

Ion	Ratio	Lower	Upper
168	100		
139	39.3	27.3	40.9
169	13.2	10.6	16.0



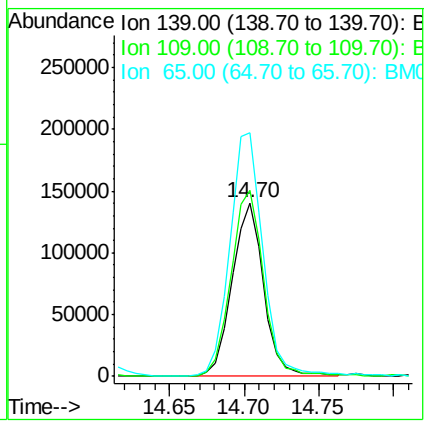


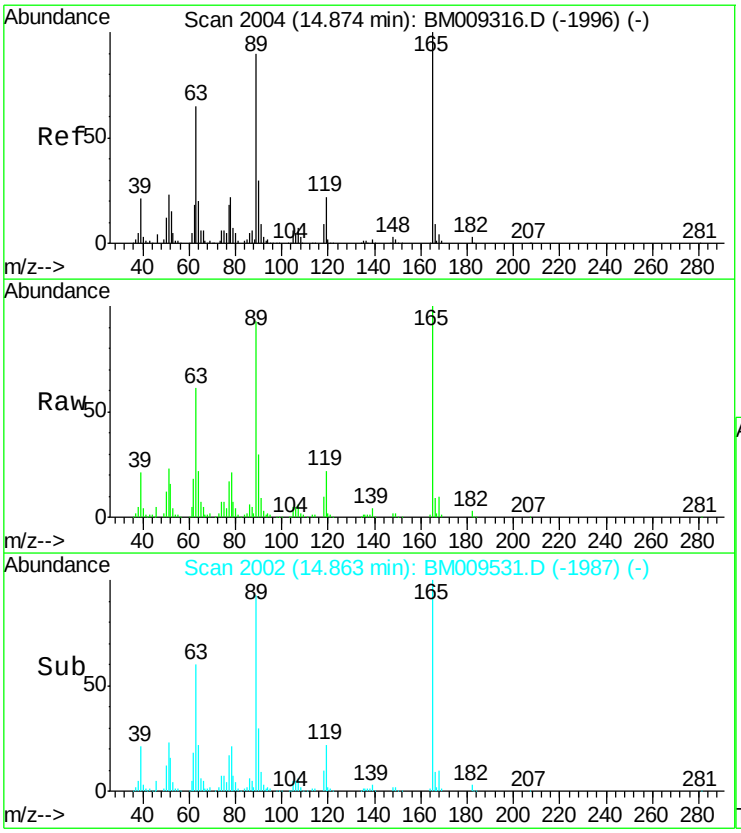
#55
4-Nitrophenol
Concen: 43.68 ng
RT: 14.70 min Scan# 1975
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 207753

Ion	Ratio	Lower	Upper
139	100		
109	107.1	37.7	77.7#
65	140.1	49.9	89.9#

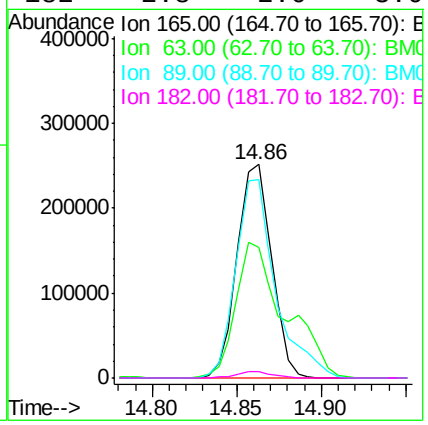


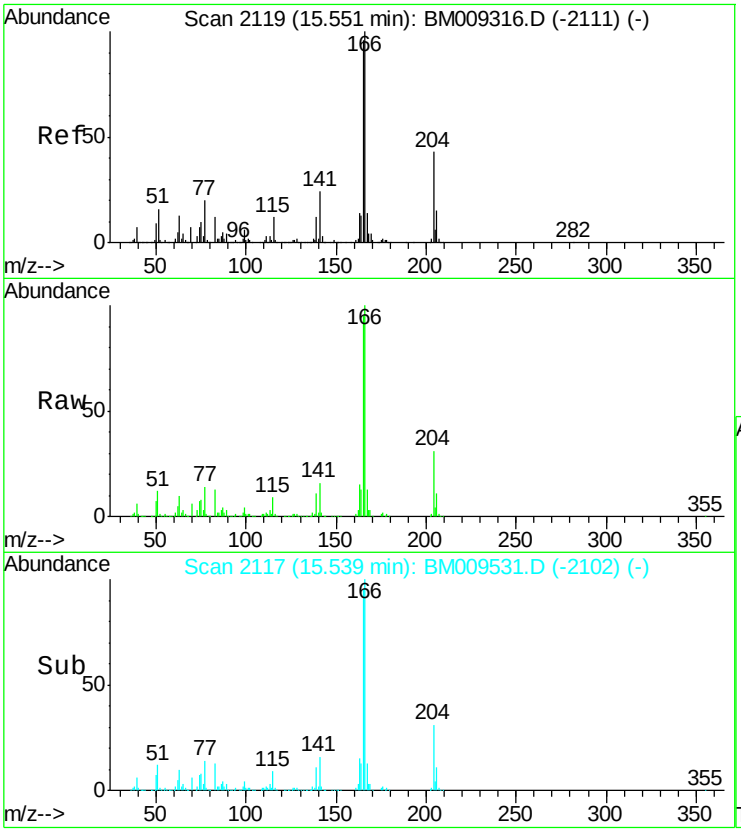


#56
2,4-Dinitrotoluene
Concen: 45.61 ng
RT: 14.86 min Scan# 2002
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:165 Resp: 360420

Ion	Ratio	Lower	Upper
165	100		
63	60.9	52.4	78.6
89	93.2	72.4	108.6
182	2.8	2.0	3.0



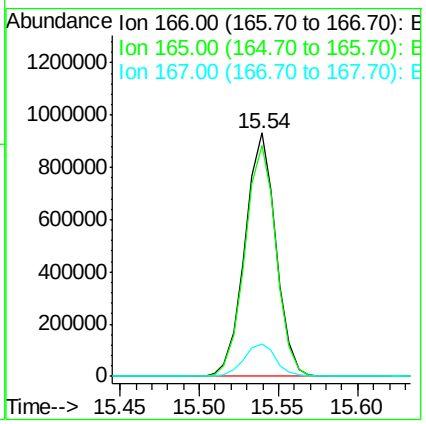


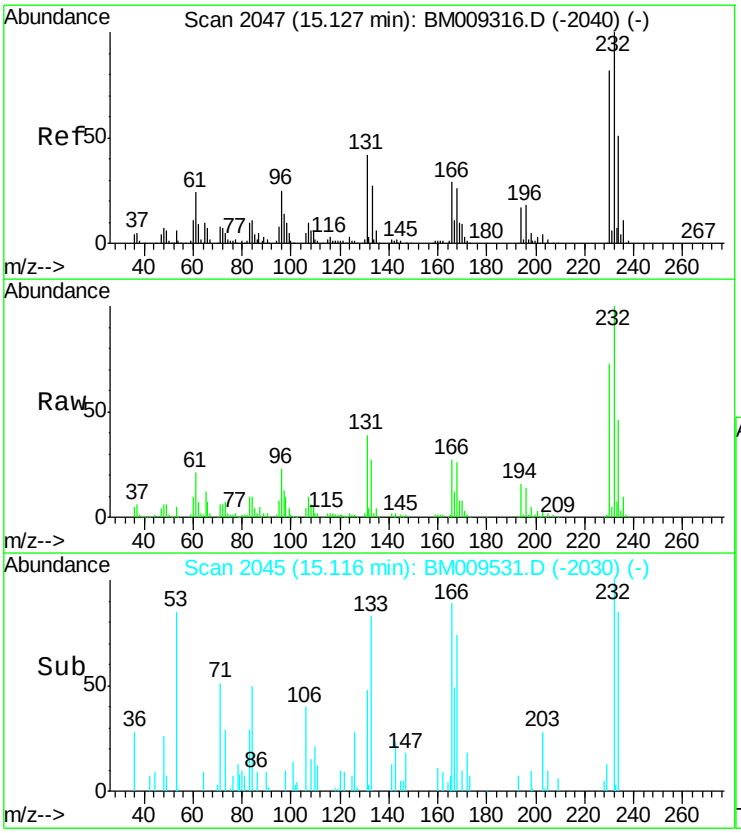
#57
Fluorene
Concen: 42.26 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 1259784

Ion	Ratio	Lower	Upper
166	100		
165	94.8	79.0	118.4
167	13.3	10.3	15.5

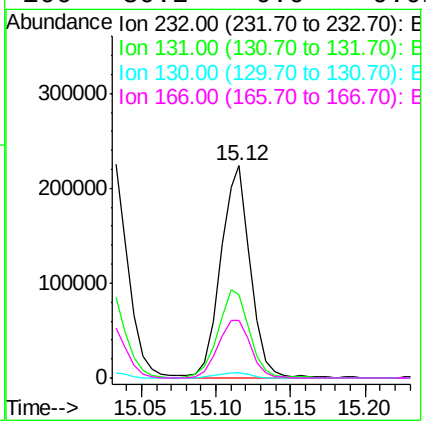


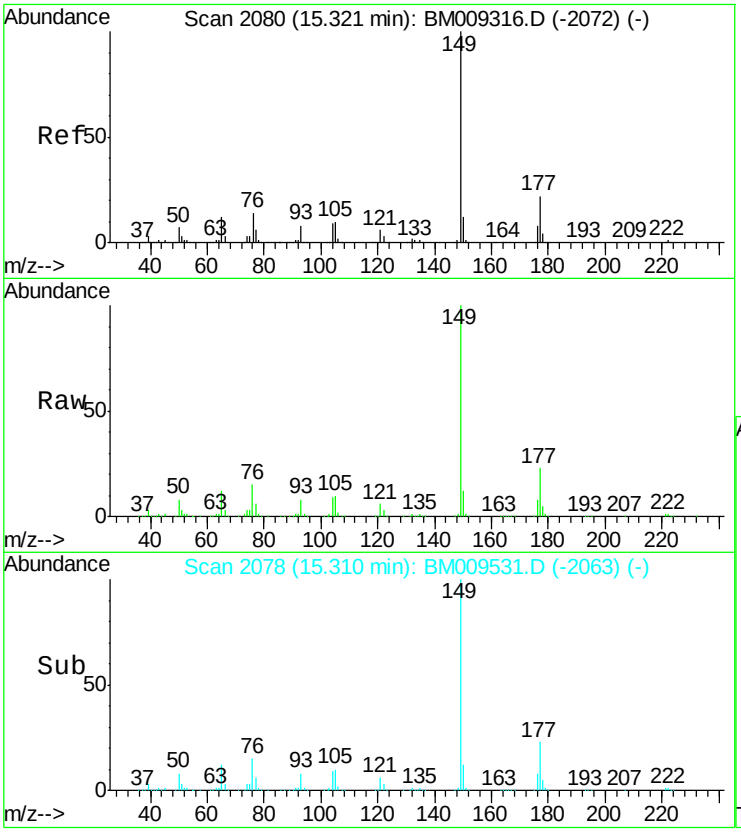


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.95 ng
RT: 15.12 min Scan# 2045
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:232 Resp: 308878

Ion	Ratio	Lower	Upper
232	100		
131	44.5	0.0	0.0#
130	2.6	0.0	0.0#
166	30.2	0.0	0.0#



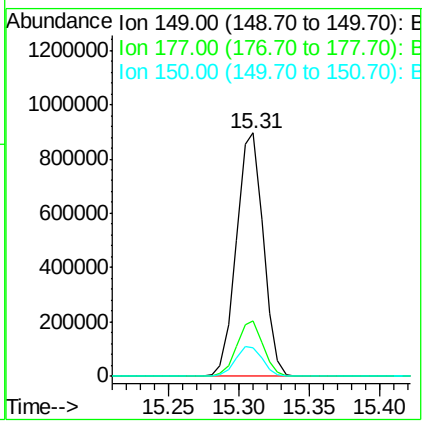


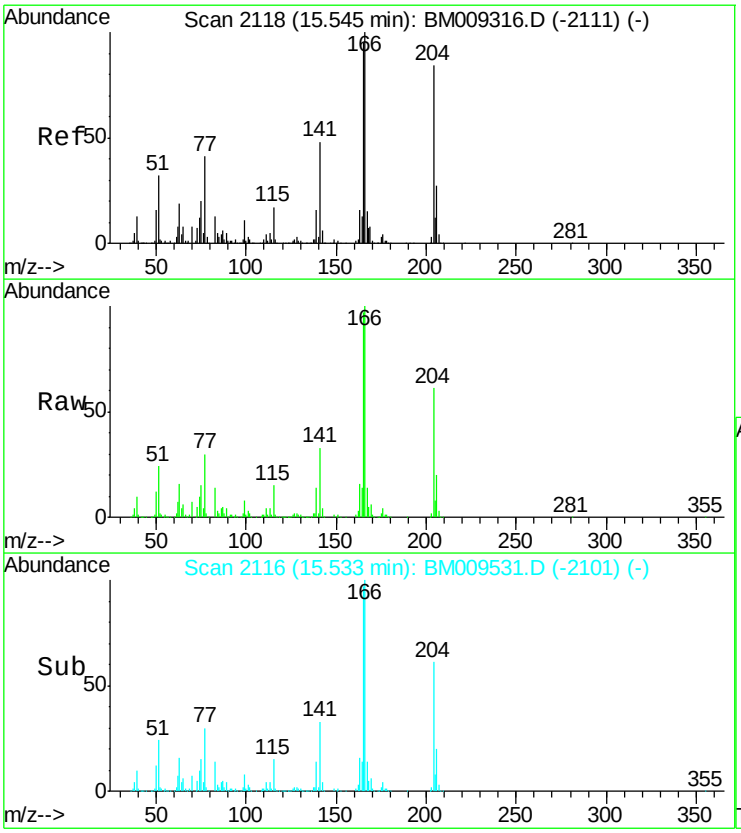
#59
Diethylphthalate
Concen: 43.26 ng
RT: 15.31 min Scan# 2078
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1189343

Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.3	27.5
150	12.0	9.8	14.8

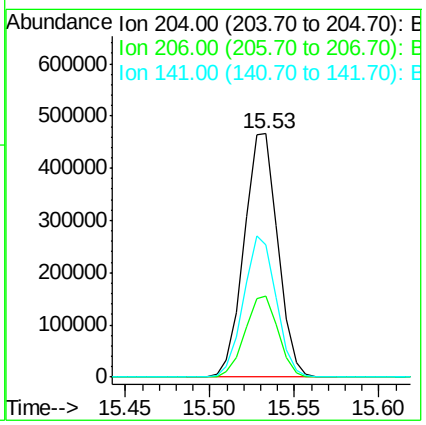


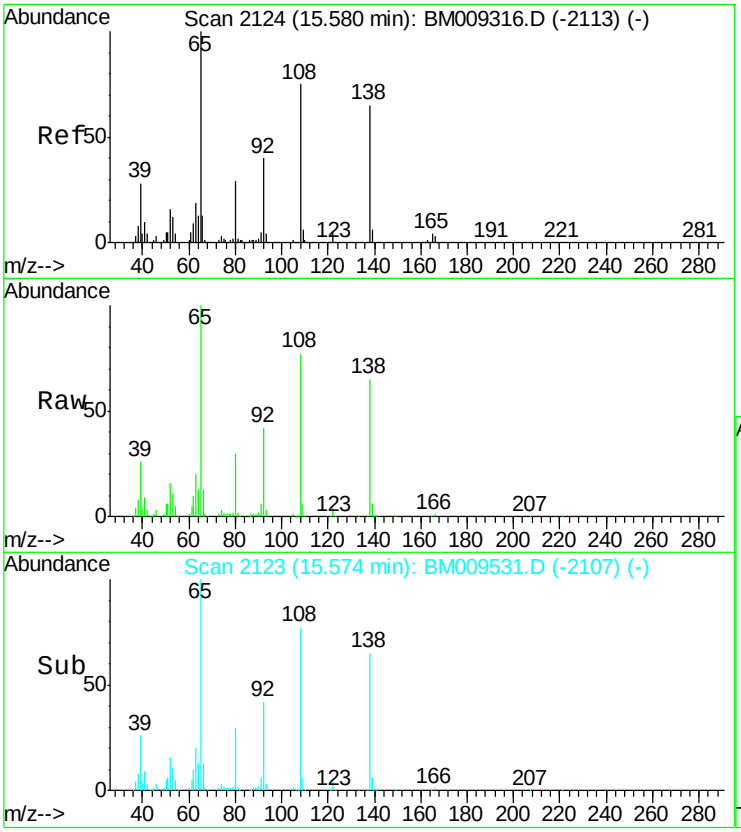


#60
4-Chlorophenyl-phenylether
Concen: 41.56 ng
RT: 15.53 min Scan# 2116
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:204 Resp: 646958

Ion	Ratio	Lower	Upper
204	100		
206	33.2	26.6	39.8
141	54.5	45.2	67.8



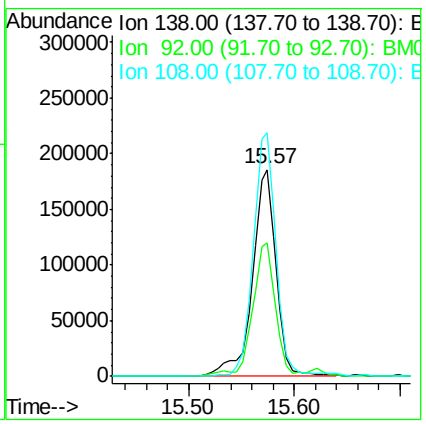


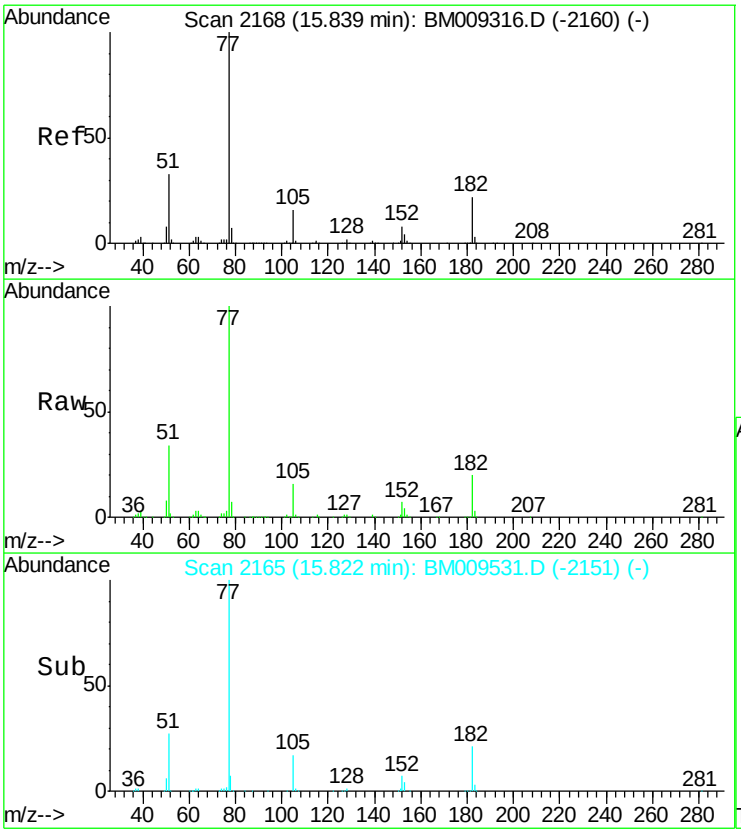
#61
4-Nitroaniline
Concen: 46.84 ng
RT: 15.57 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 292748

Ion	Ratio	Lower	Upper
138	100		
92	64.7	16.7	56.7#
108	117.9	37.6	77.6#

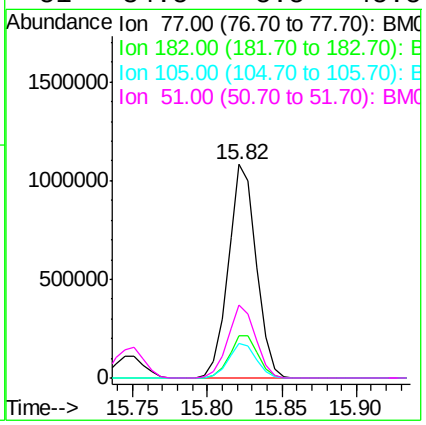


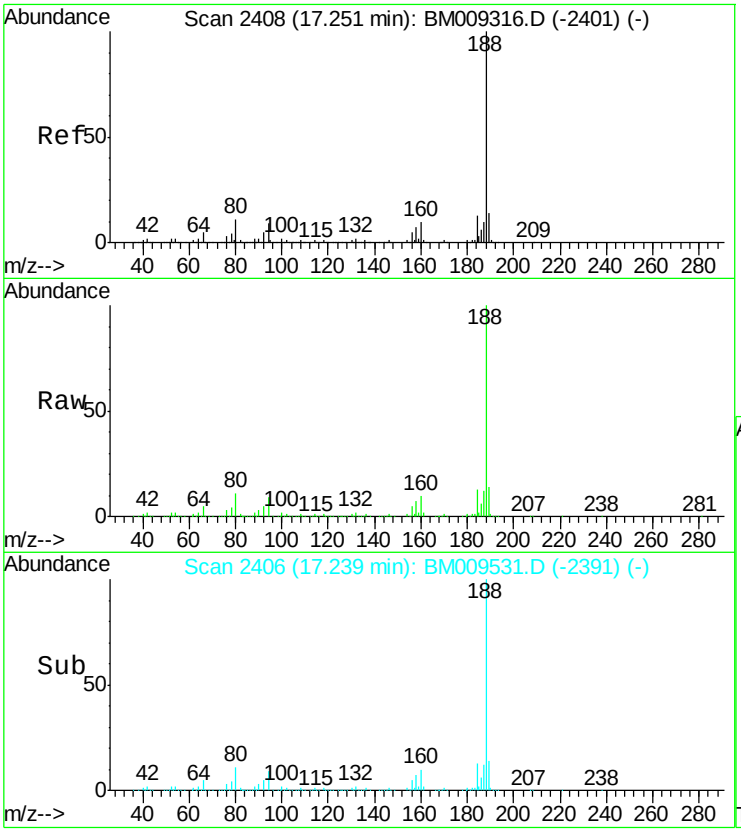


#62
Azobenzene
Concen: 44.09 ng
RT: 15.82 min Scan# 2165
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion: 77 Resp: 1415060

Ion	Ratio	Lower	Upper
77	100		
182	19.7	6.5	46.5
105	16.1	3.8	43.8
51	34.5	5.5	45.5



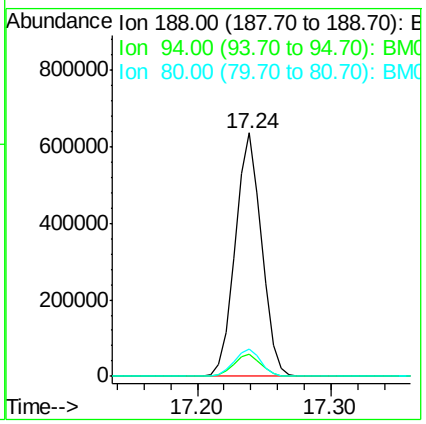


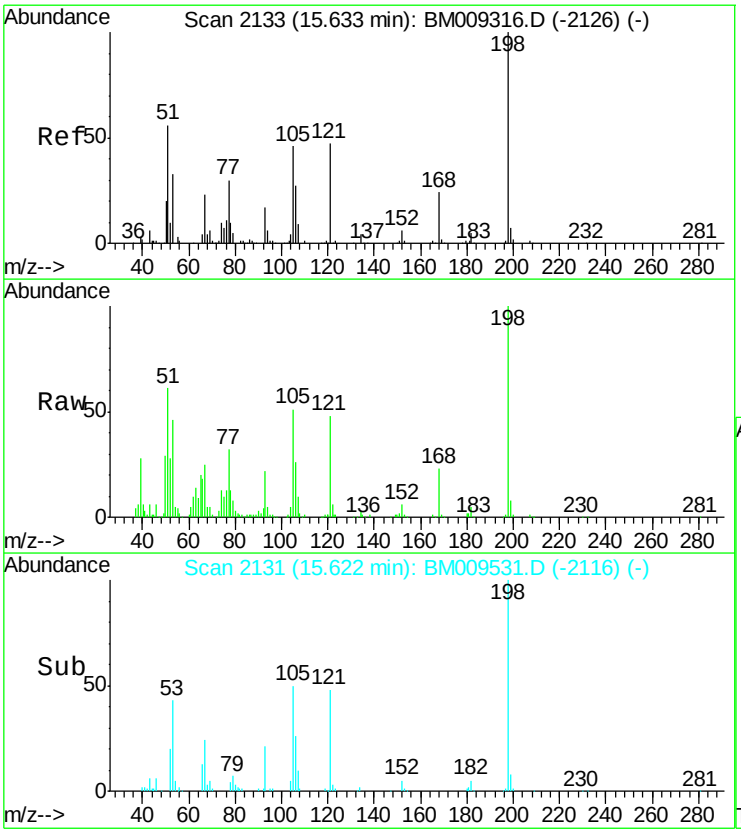
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.24 min Scan# 2406
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 866067

Ion	Ratio	Lower	Upper
188	100		
94	8.9	8.7	13.1
80	11.3	9.3	13.9

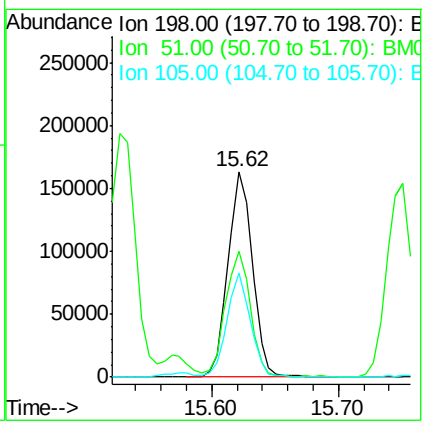


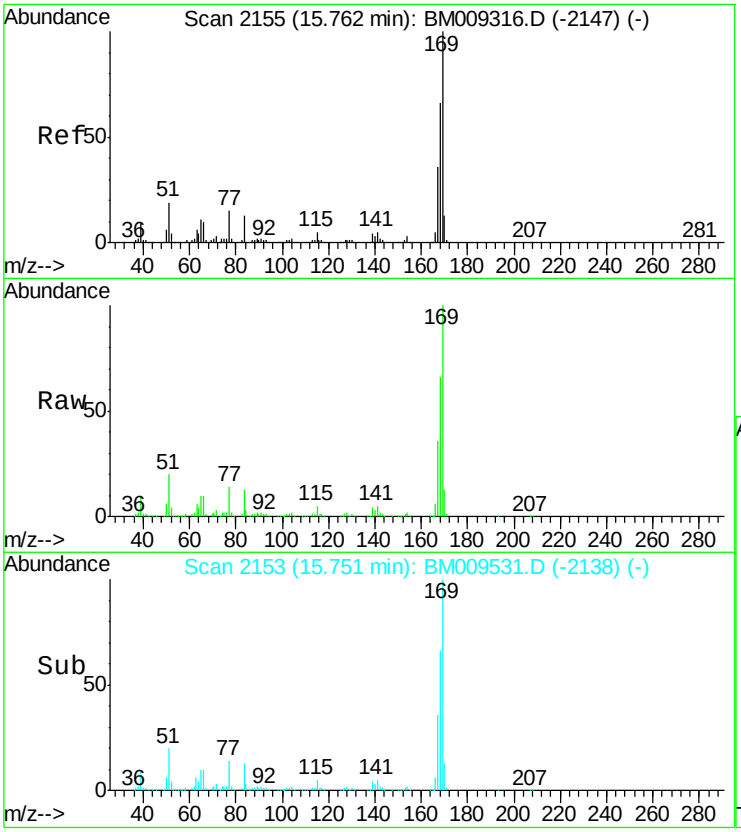


#64
4,6-Dinitro-2-methylphenol
Concen: 39.88 ng
RT: 15.62 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:198 Resp: 217608

Ion	Ratio	Lower	Upper
198	100		
51	61.4	28.8	68.8
105	50.6	30.5	70.5



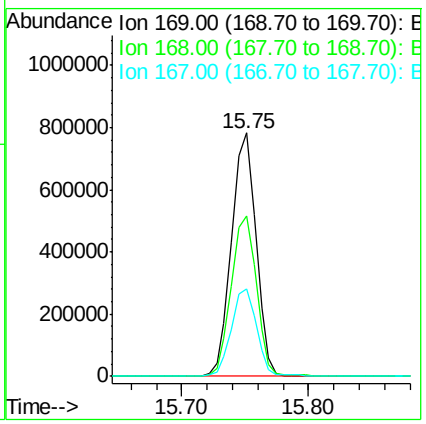


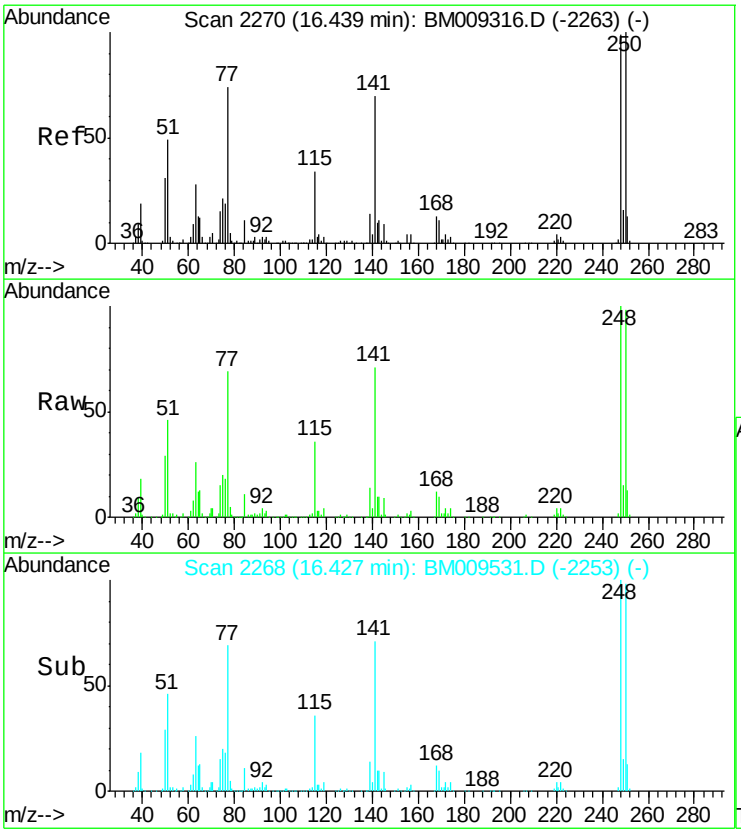
#65
n-Nitrosodiphenylamine
Concen: 39.72 ng
RT: 15.75 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1044903

Ion	Ratio	Lower	Upper
169	100		
168	65.9	53.9	80.9
167	36.1	28.9	43.3

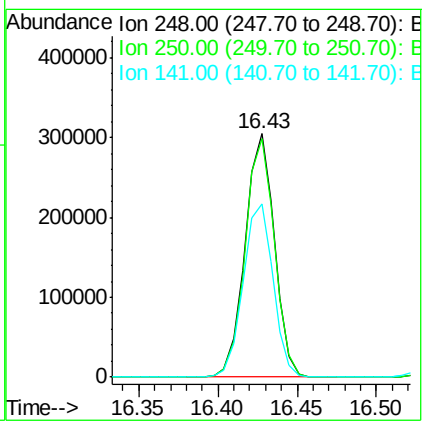


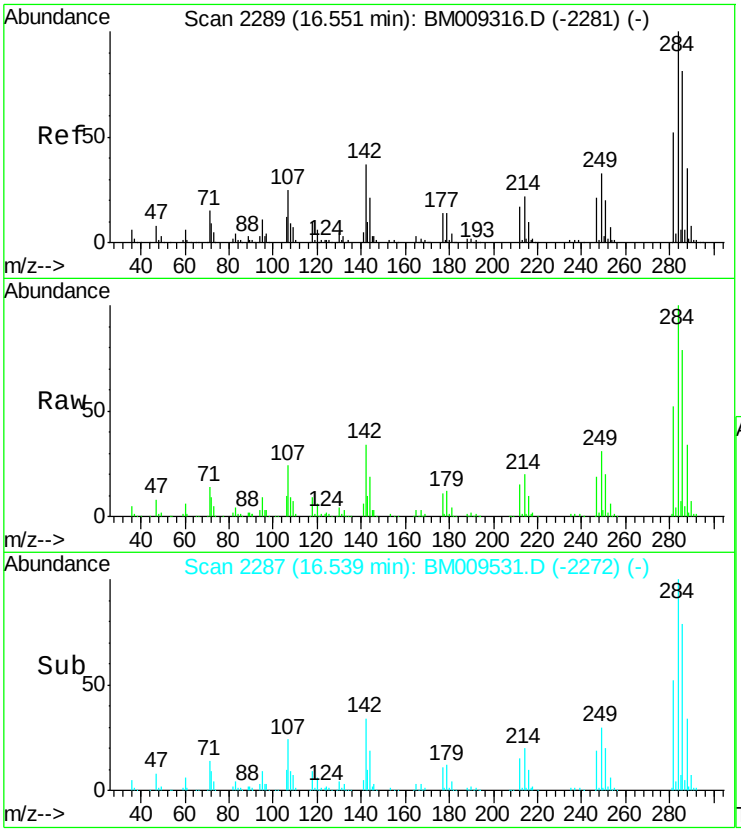


#66
4-Bromophenyl-phenylether
Concen: 38.95 ng
RT: 16.43 min Scan# 2268
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:248 Resp: 390836

Ion	Ratio	Lower	Upper
248	100		
250	97.9	77.4	116.0
141	71.2	45.2	67.8#



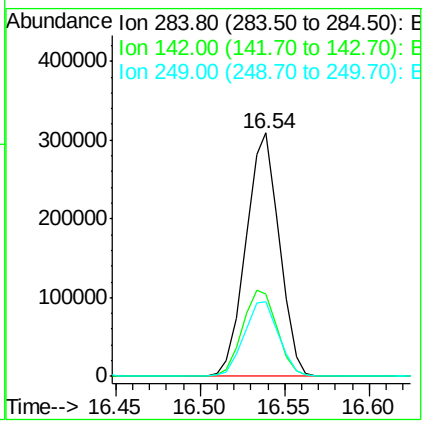


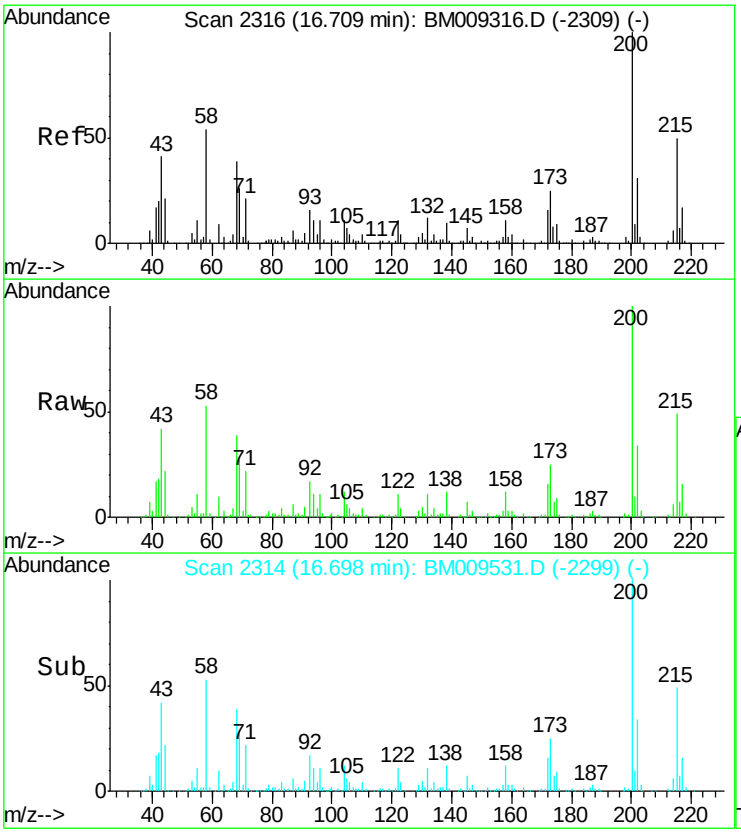
#67
Hexachlorobenzene
Concen: 38.73 ng
RT: 16.54 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 425956

Ion	Ratio	Lower	Upper
284	100		
142	34.0	20.4	30.6#
249	30.7	23.8	35.6

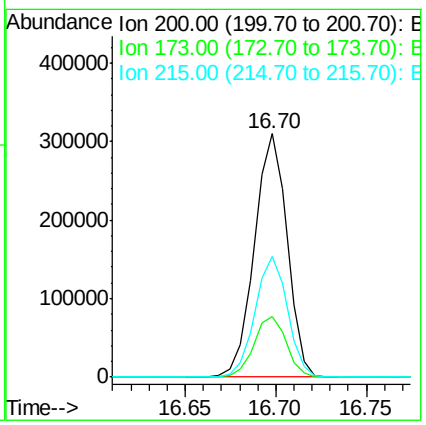


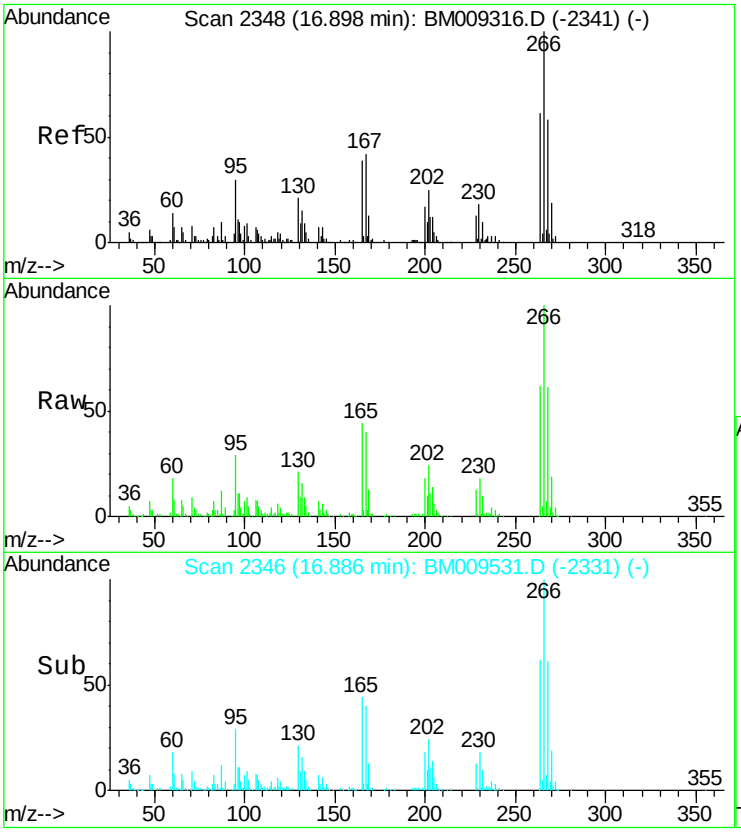


#68
Atrazine
Concen: 39.26 ng
RT: 16.70 min Scan# 2314
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:200 Resp: 388396

Ion	Ratio	Lower	Upper
200	100		
173	25.1	4.8	44.8
215	49.5	26.9	66.9



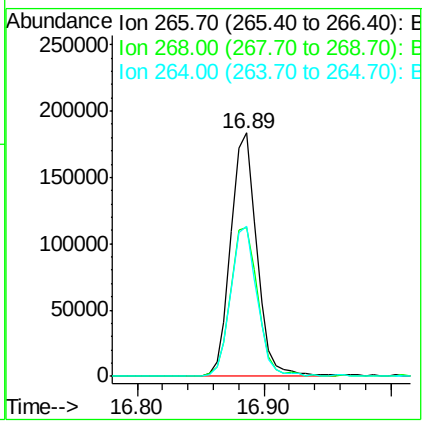


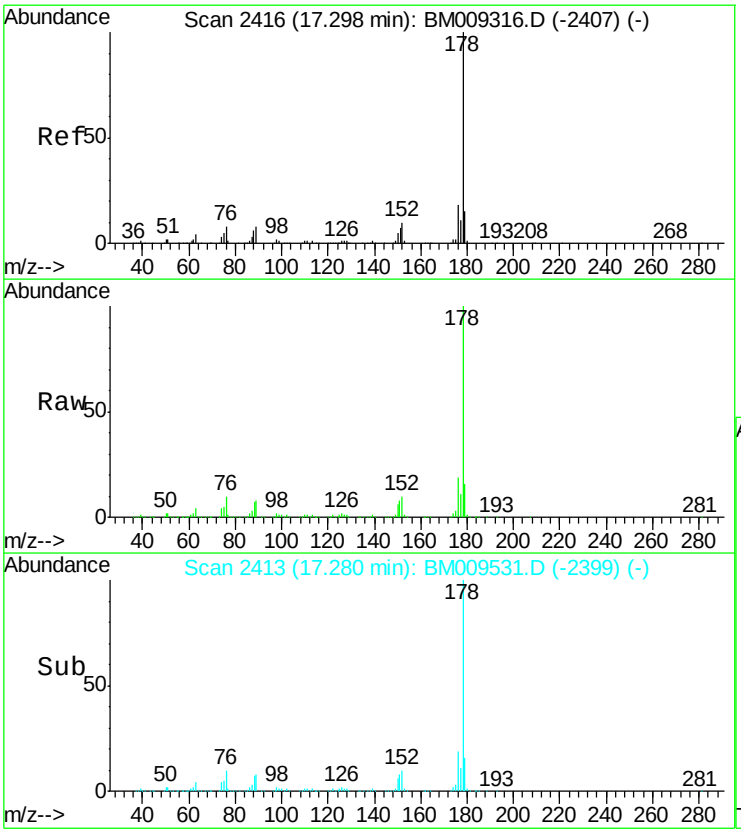
#69
Pentachlorophenol
Concen: 38.71 ng
RT: 16.89 min Scan# 2346
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 260114

Ion	Ratio	Lower	Upper
266	100		
268	61.0	52.0	78.0
264	61.8	49.0	73.4

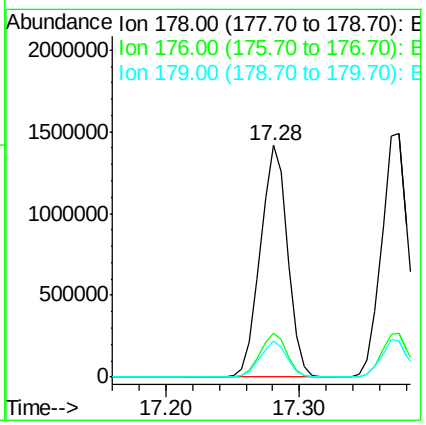


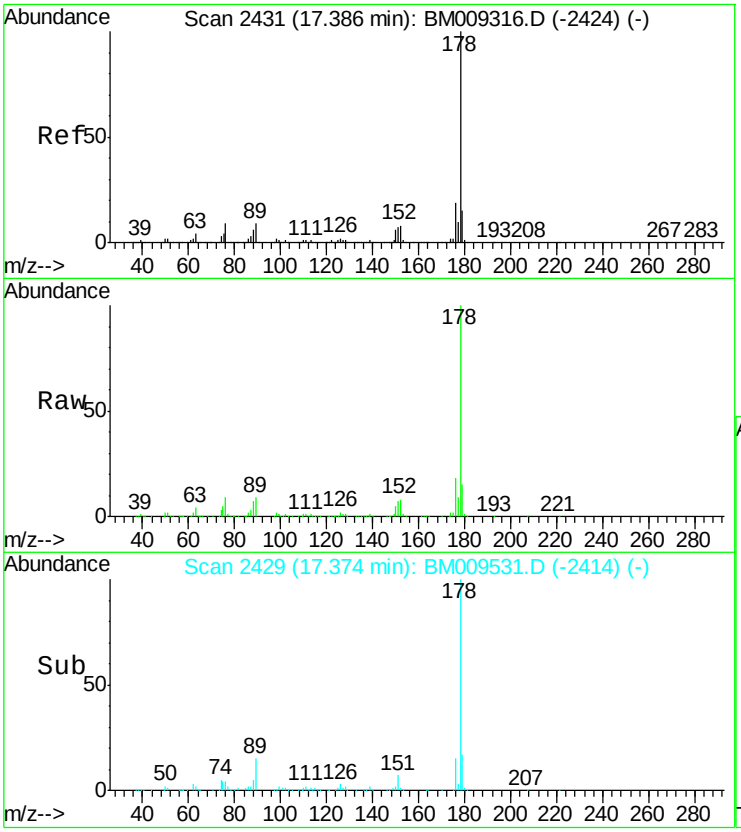


#70
Phenanthrene
Concen: 40.21 ng
RT: 17.28 min Scan# 2413
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:178 Resp: 1991442

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.7	12.1	18.1



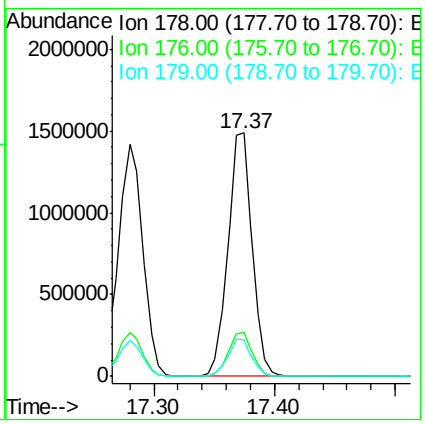


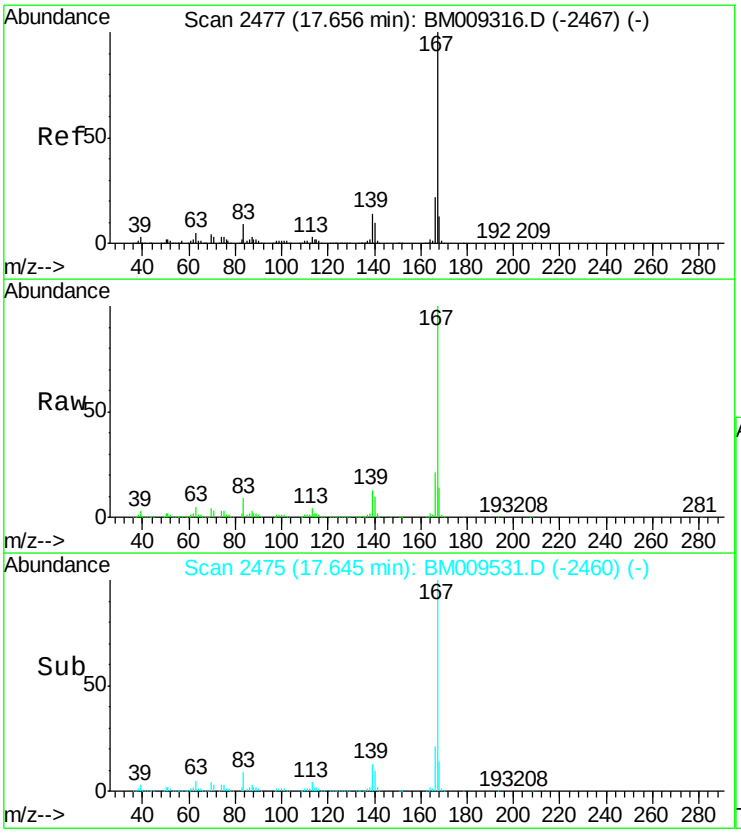
#71
Anthracene
Concen: 41.29 ng
RT: 17.37 min Scan# 2429
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2070514

Ion	Ratio	Lower	Upper
178	100		
176	17.9	14.6	22.0
179	15.0	12.6	19.0

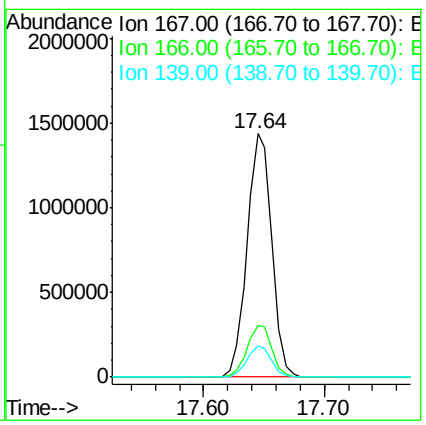


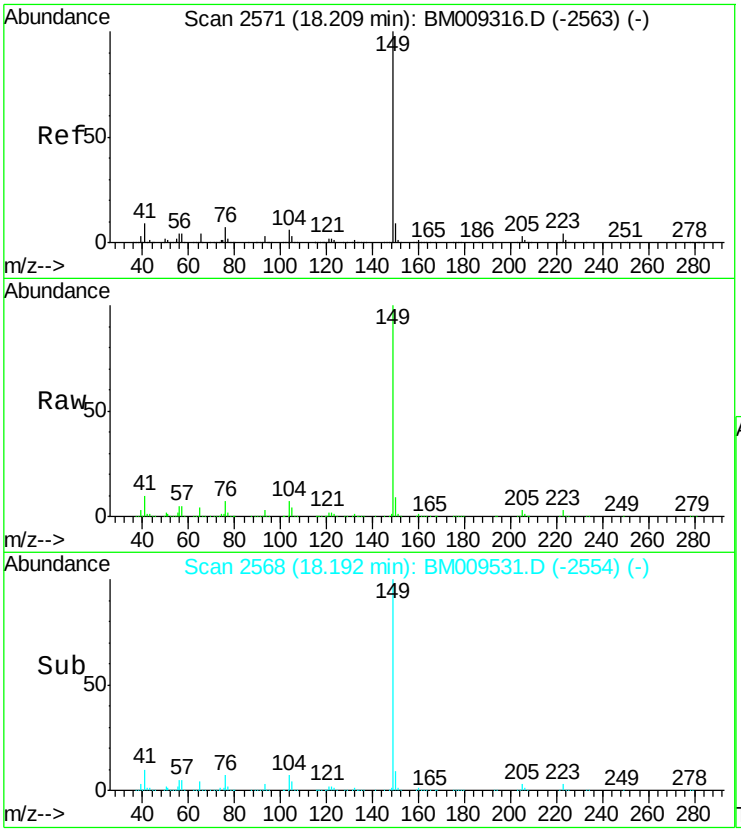


#72
Carbazole
Concen: 42.60 ng
RT: 17.64 min Scan# 2475
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:167 Resp: 2045457

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	12.7	10.8	16.2



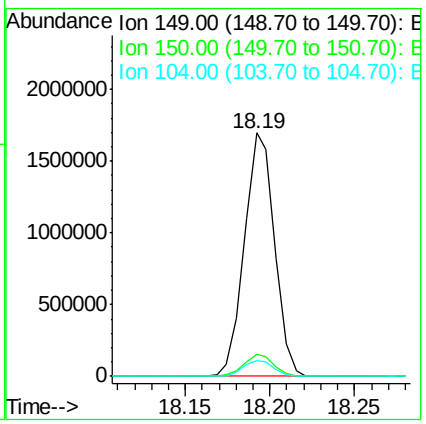


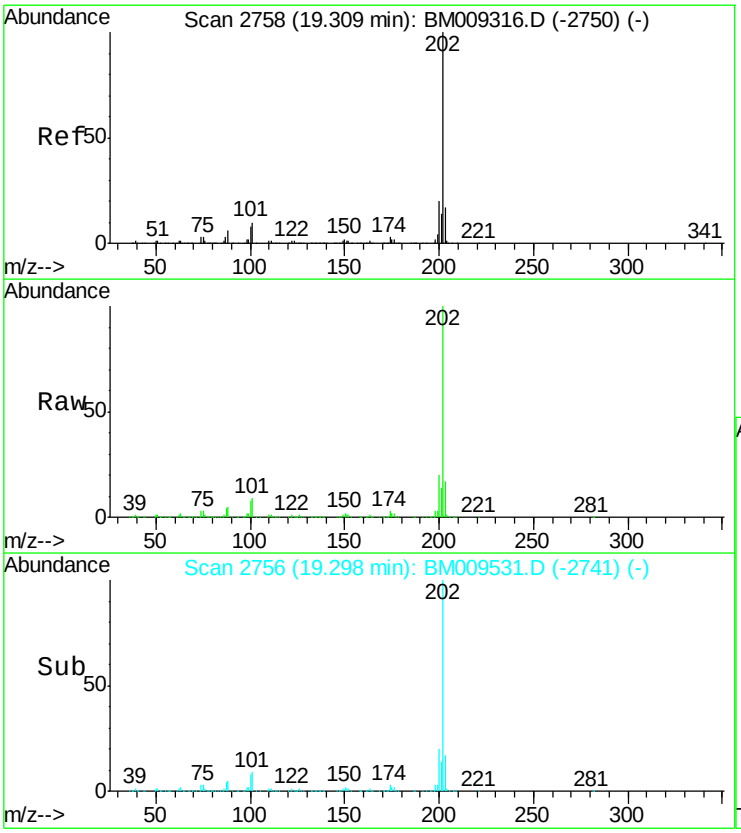
#73
Di-n-butylphthalate
Concen: 43.04 ng
RT: 18.19 min Scan# 2568
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2110876

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	6.6	3.7	5.5#

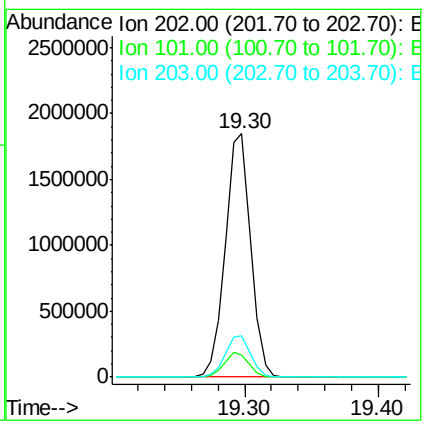


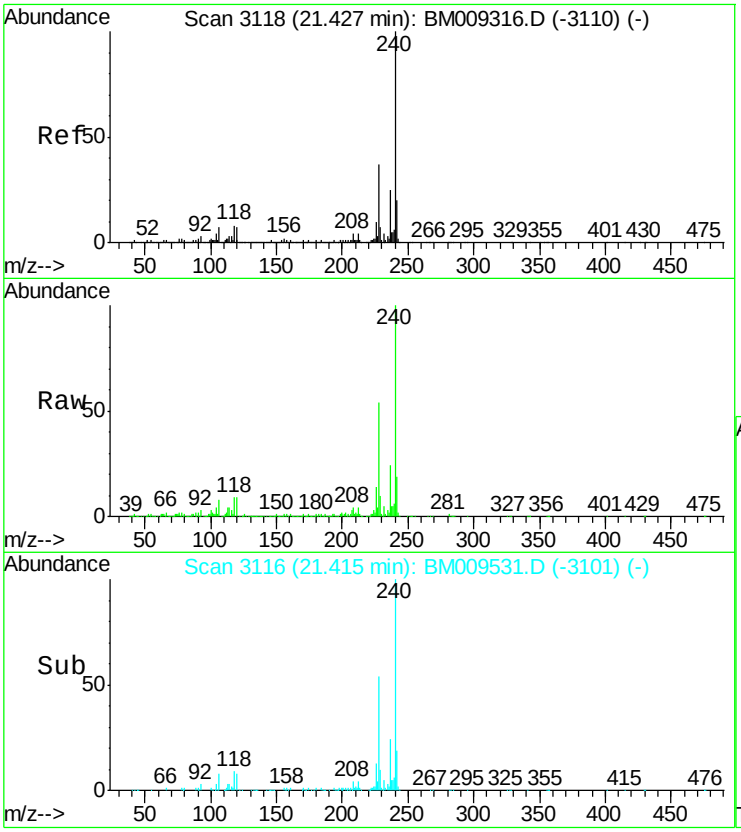


#74
Fluoranthene
Concen: 42.10 ng
RT: 19.30 min Scan# 2756
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:202 Resp: 2469841

Ion	Ratio	Lower	Upper
202	100		
101	8.9	0.0	28.7
203	16.9	0.0	37.2



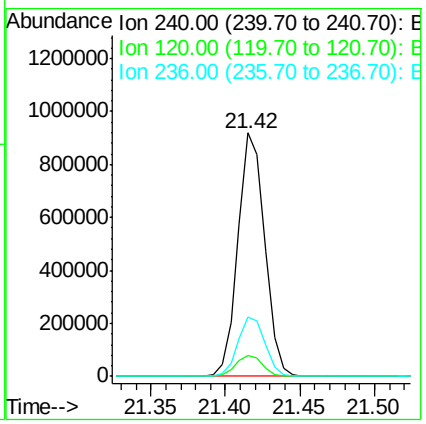


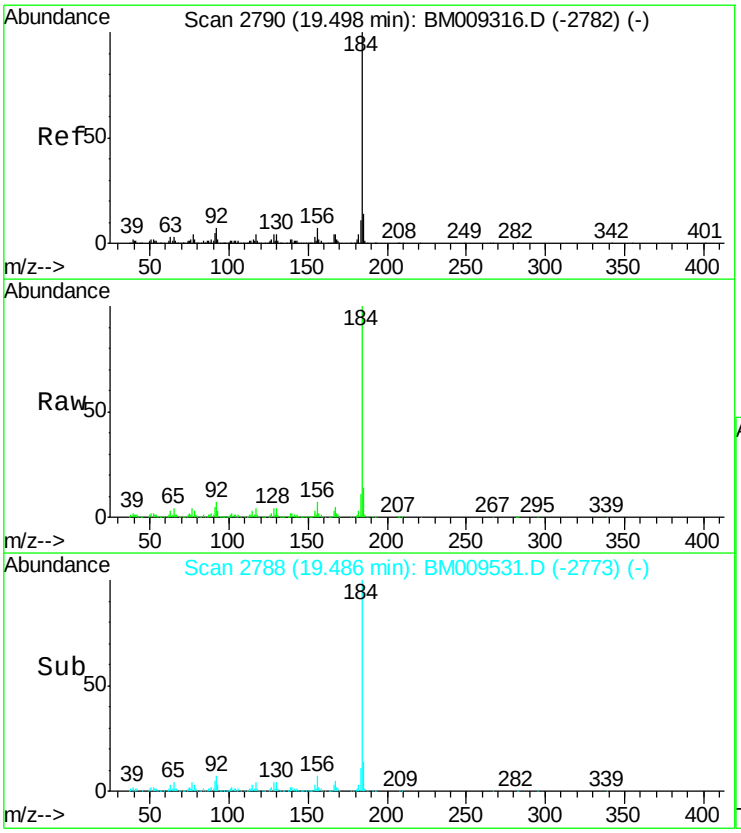
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.42 min Scan# 3116
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 1147465

Ion	Ratio	Lower	Upper
240	100		
120	8.5	8.2	12.2
236	24.4	20.0	30.0

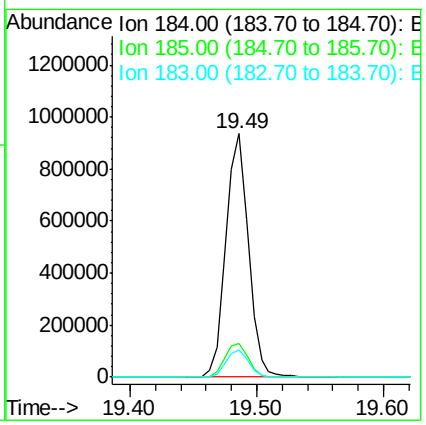


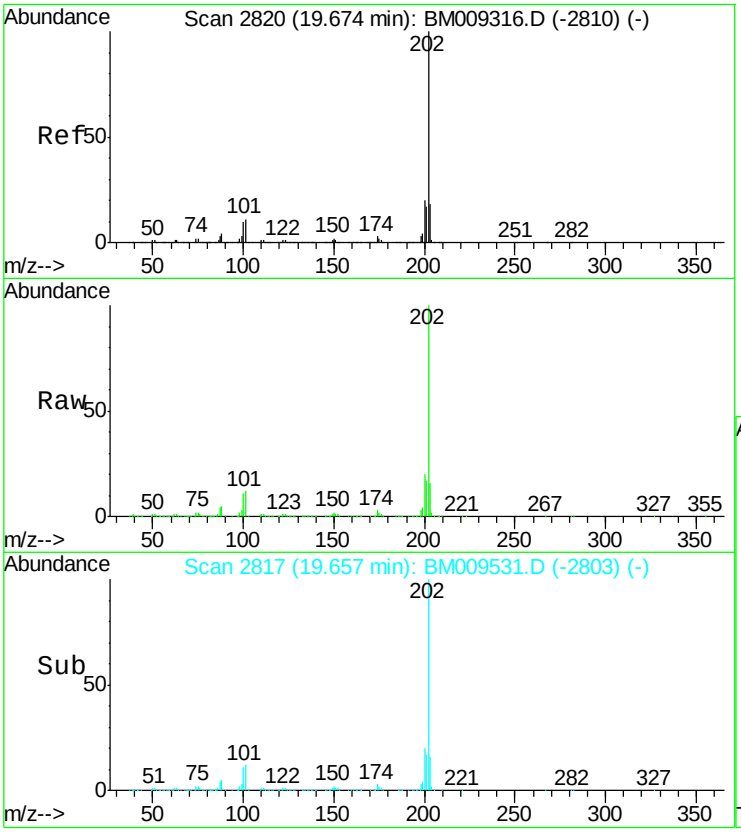


#76
Benzidine
Concen: 33.71 ng
RT: 19.49 min Scan# 2788
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:184 Resp: 1152841

Ion	Ratio	Lower	Upper
184	100		
185	14.0	11.3	16.9
183	11.1	8.9	13.3



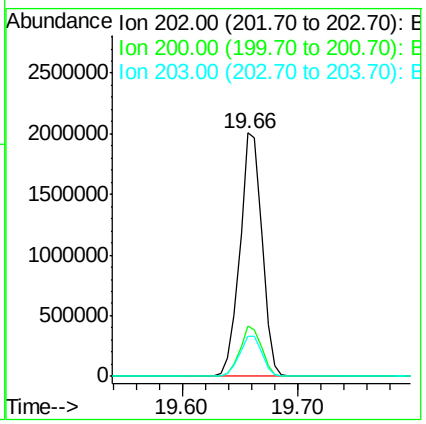


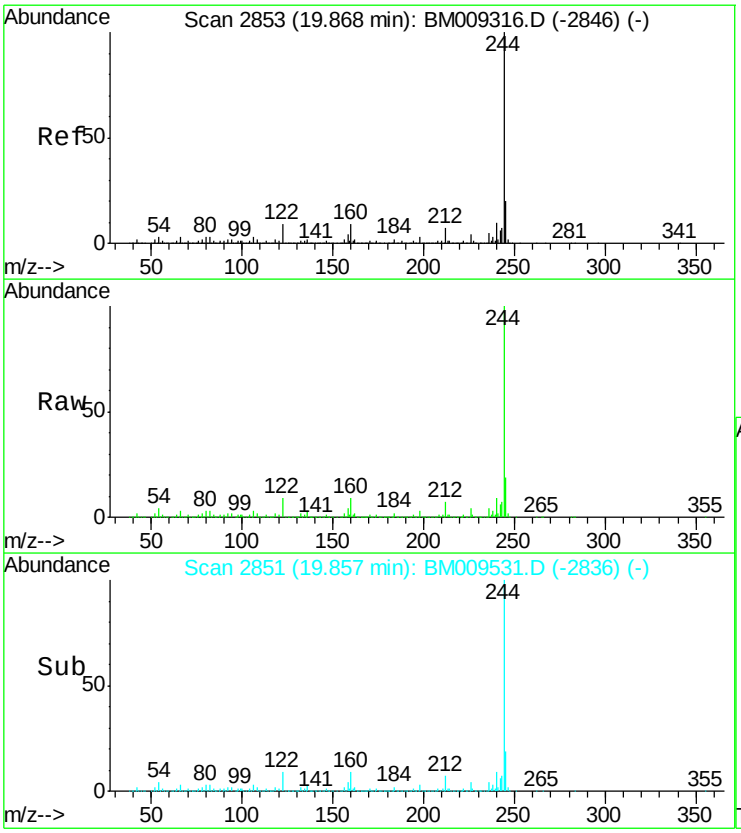
#77
Pyrene
Concen: 40.85 ng
RT: 19.66 min Scan# 2817
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2658745

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	16.3	14.1	21.1

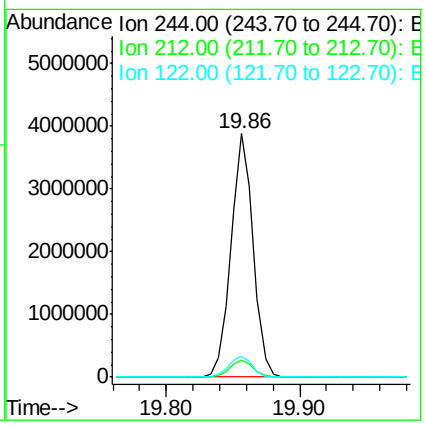


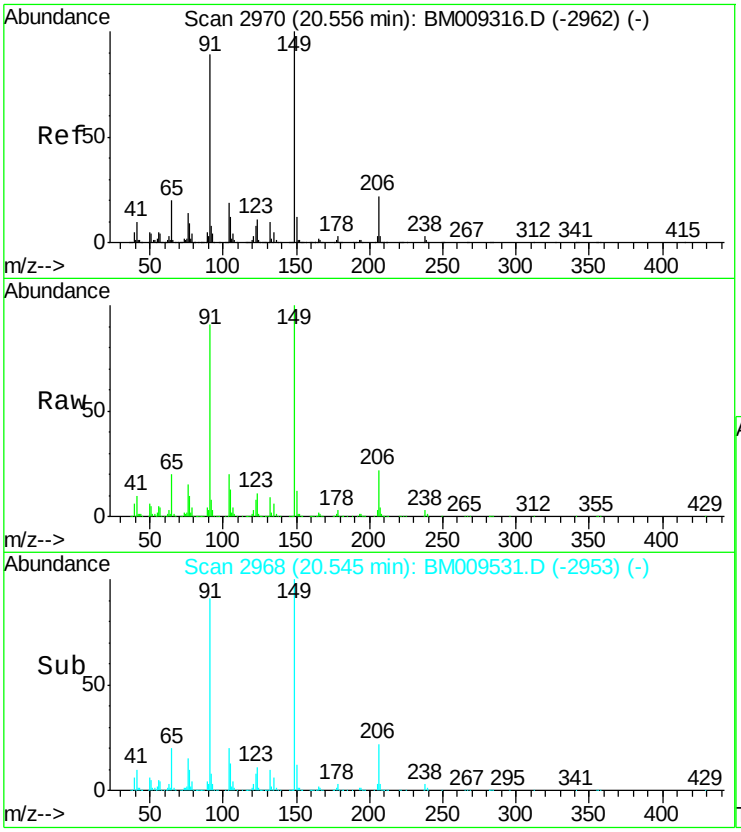


#78
Terphenyl-d14
Concen: 81.81 ng
RT: 19.86 min Scan# 2851
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:244 Resp: 4492166

Ion	Ratio	Lower	Upper
244	100		
212	7.1	4.9	7.3
122	8.8	6.2	9.4



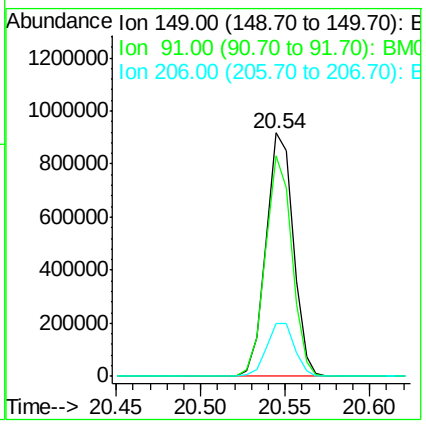


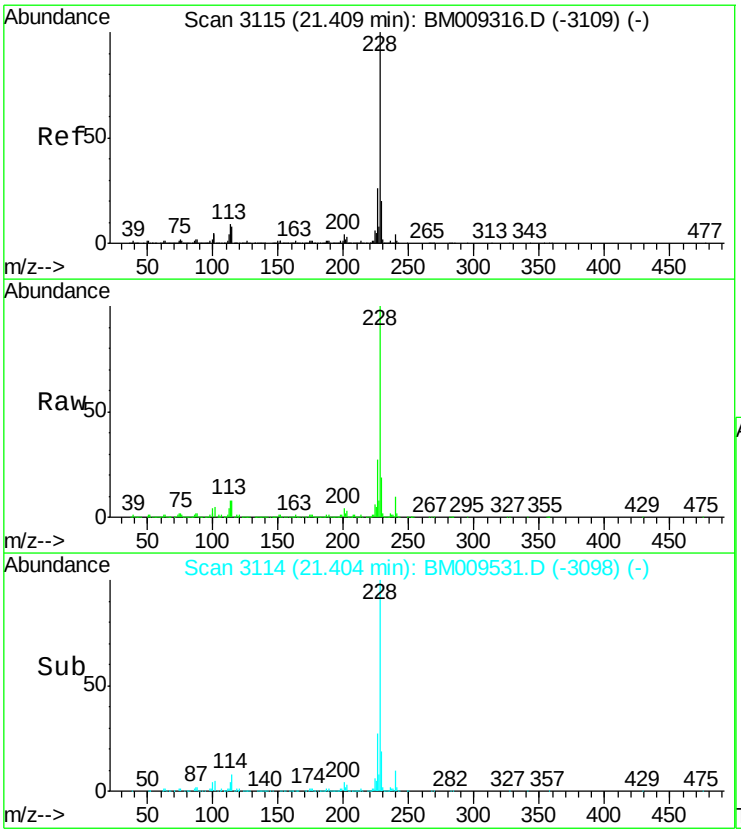
#79
Butylbenzylphthalate
Concen: 43.45 ng
RT: 20.54 min Scan# 2968
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1018195

Ion	Ratio	Lower	Upper
149	100		
91	90.8	50.1	75.1#
206	21.5	16.2	24.2

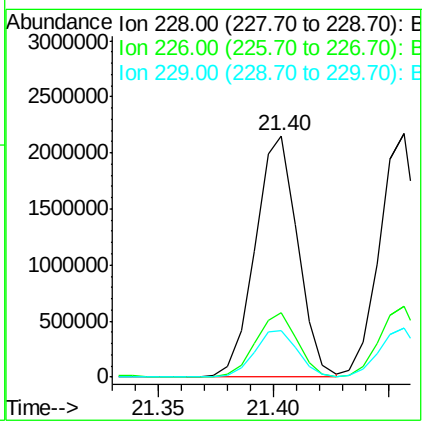


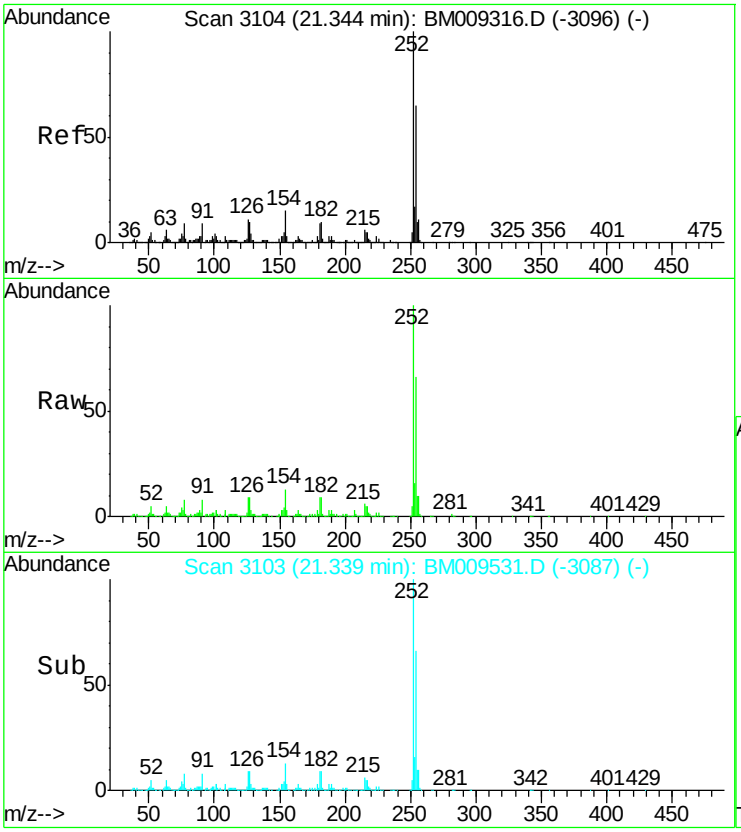


#80
Benzo(a)anthracene
Concen: 40.98 ng
RT: 21.40 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:228 Resp: 2746588

Ion	Ratio	Lower	Upper
228	100		
226	26.7	21.7	32.5
229	19.4	16.0	24.0



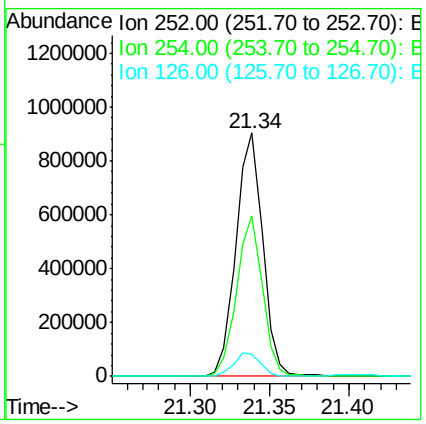


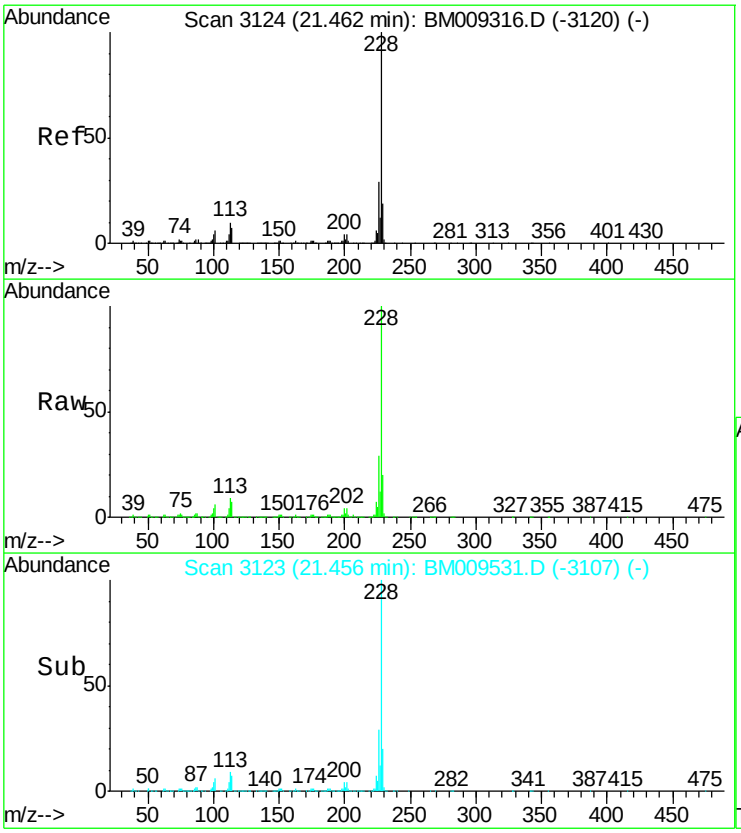
#81
3,3'-Dichlorobenzidine
Concen: 42.11 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 1056790

Ion	Ratio	Lower	Upper
252	100		
254	65.8	51.9	77.9
126	9.3	9.8	14.8#

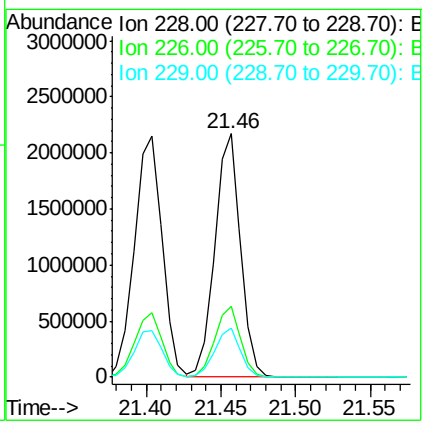


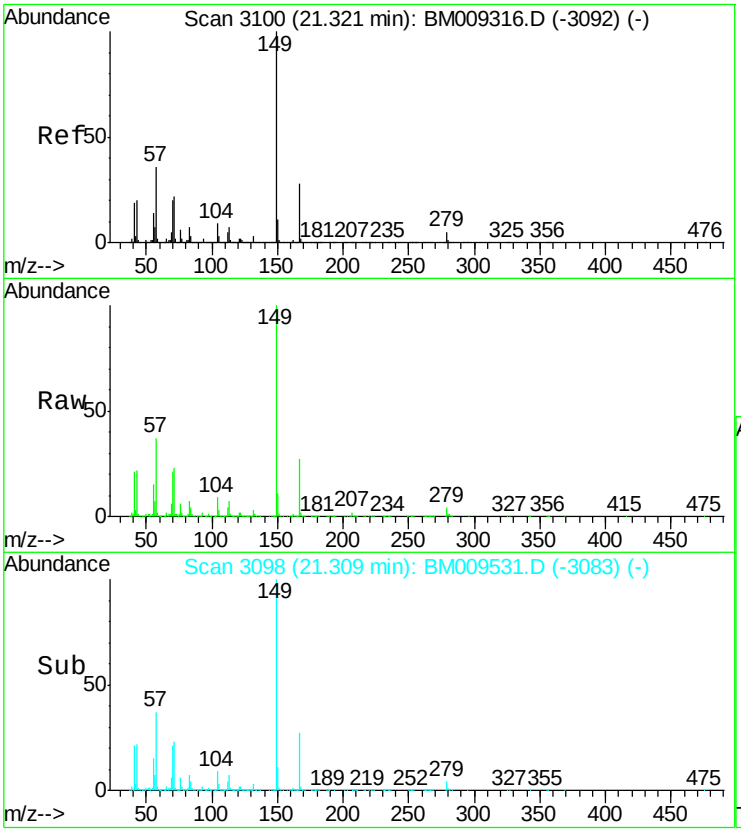


#82
Chrysene
Concen: 40.71 ng
RT: 21.46 min Scan# 3123
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:228 Resp: 2604954

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.1	36.1
229	19.9	15.5	23.3



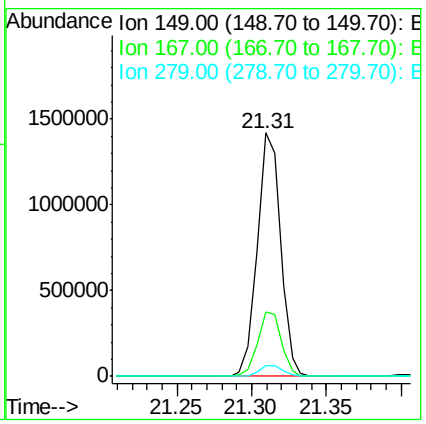


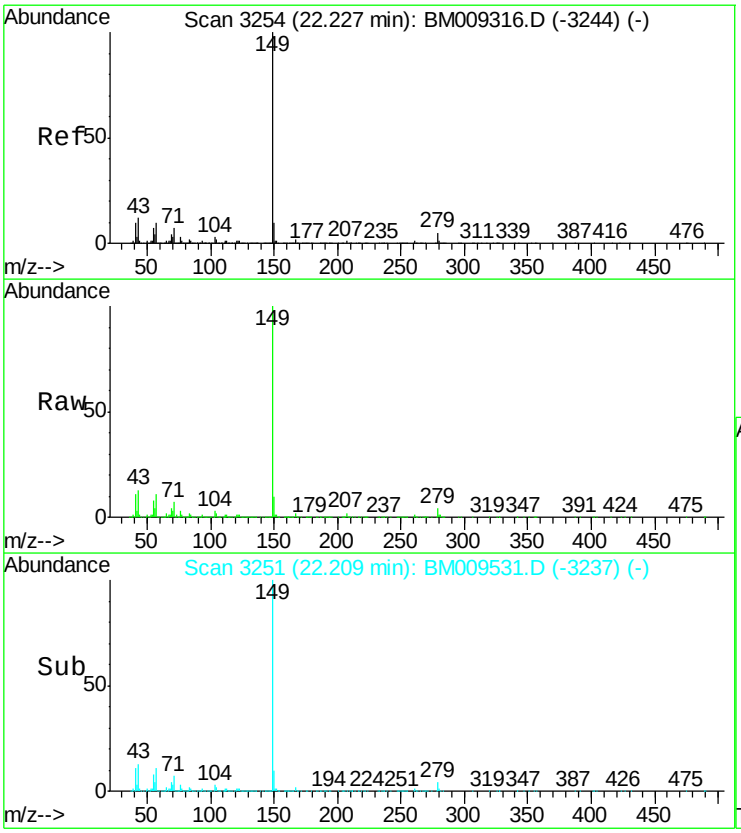
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.37 ng
RT: 21.31 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 1516786

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	4.3	3.4	5.0

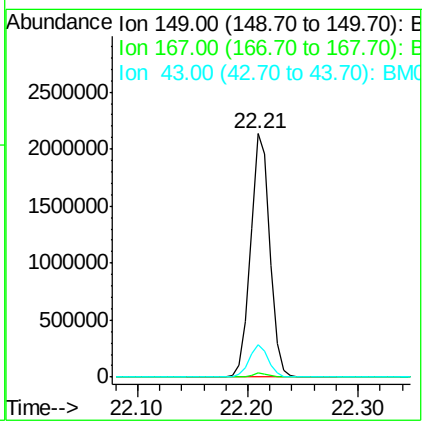


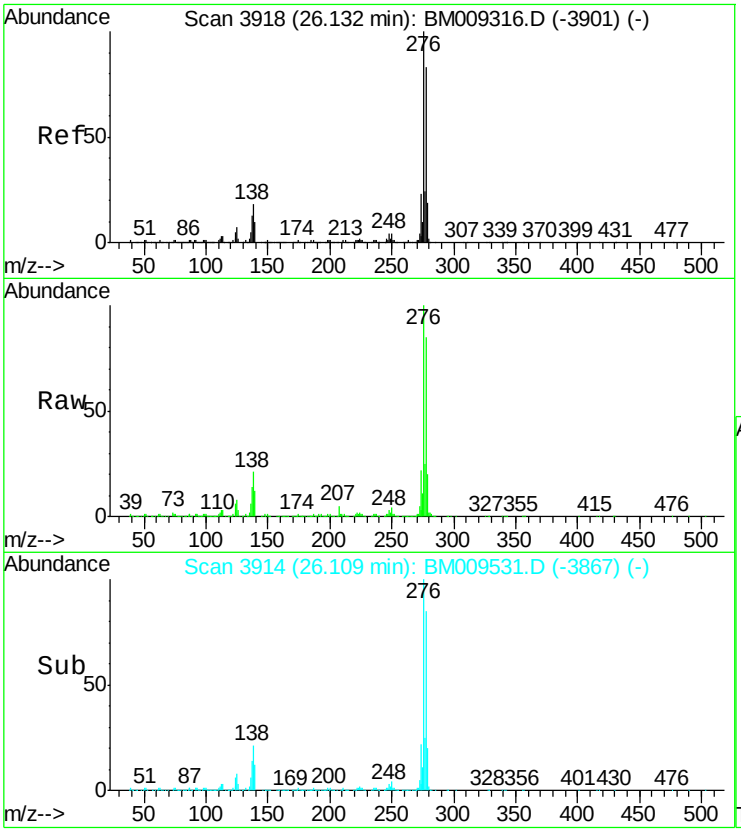


#84
Di-n-octyl phthalate
Concen: 44.57 ng
RT: 22.21 min Scan# 3251
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:149 Resp: 2594147

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	13.4	7.3	10.9#



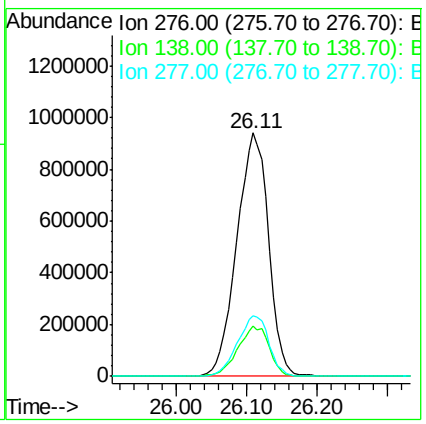


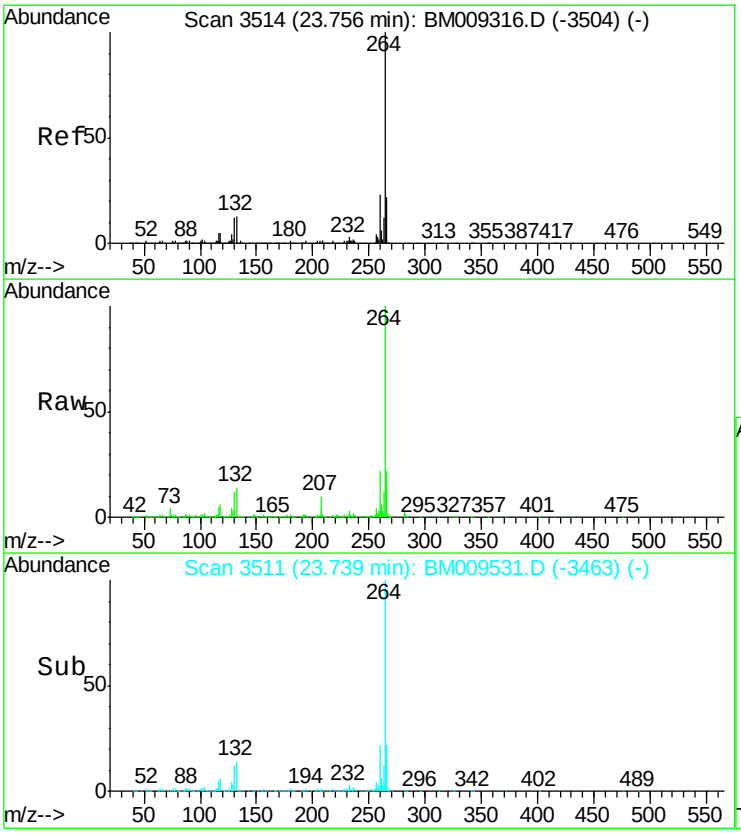
#85
Indeno(1,2,3-cd)pyrene
Concen: 42.18 ng
RT: 26.11 min Scan# 3914
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2943542

Ion	Ratio	Lower	Upper
276	100		
138	20.4	0.0	0.0#
277	24.7	0.0	0.0#

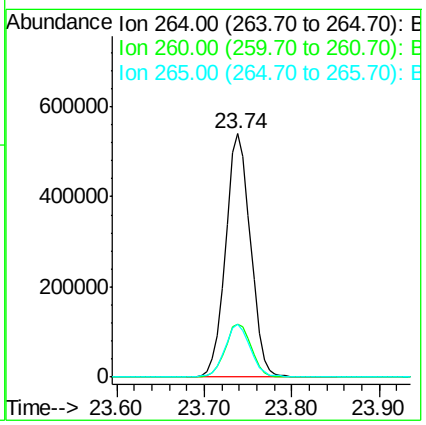


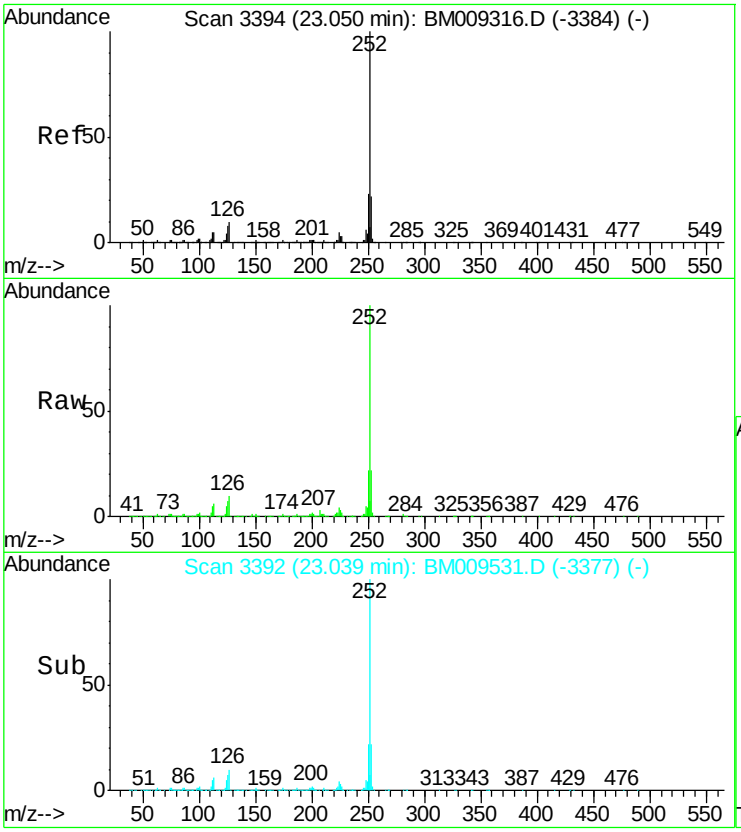


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.74 min Scan# 3511
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:264 Resp: 1046443

Ion	Ratio	Lower	Upper
264	100		
260	21.9	18.6	27.8
265	21.6	17.3	25.9



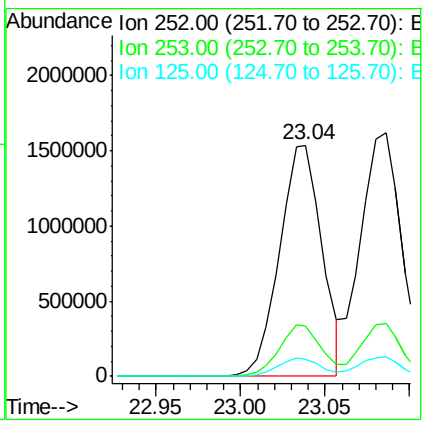


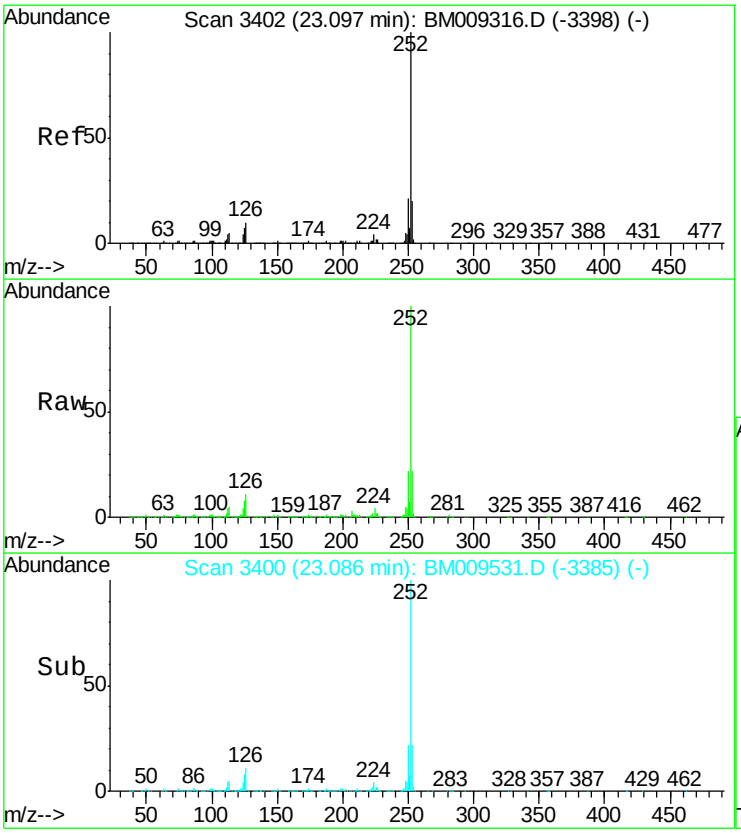
#87
Benzo(b)fluoranthene
Concen: 40.30 ng
RT: 23.04 min Scan# 3392
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2673346

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	7.3	9.9	14.9#

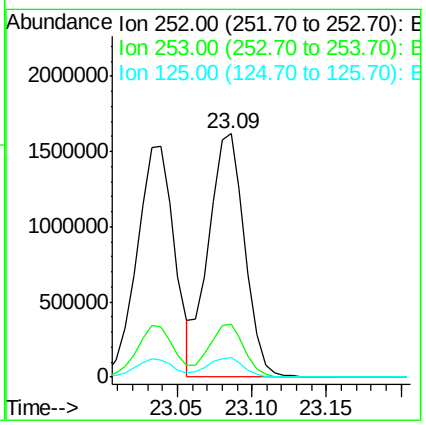


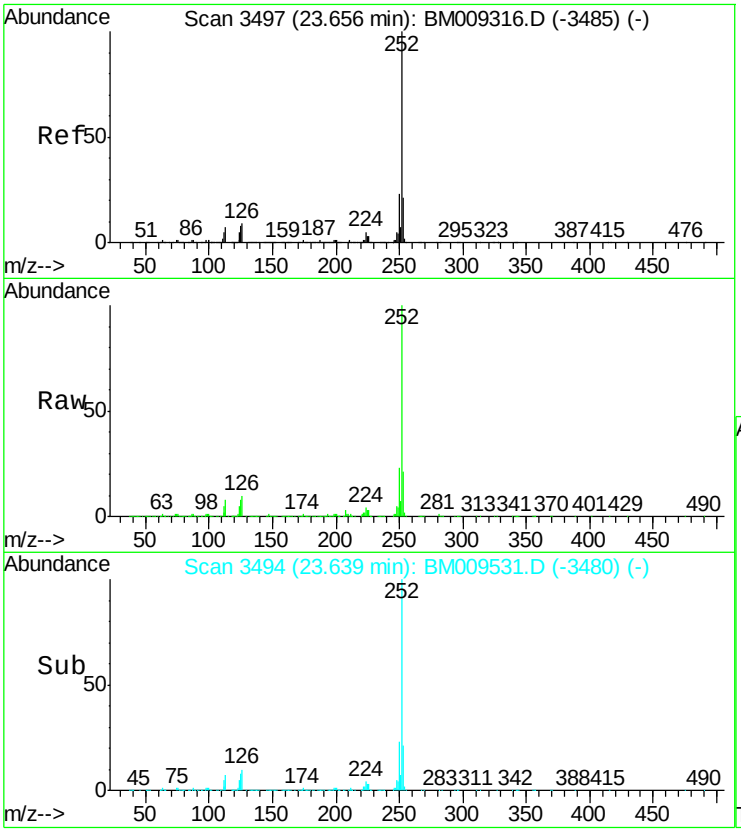


#88
Benzo(k)fluoranthene
Concen: 42.84 ng
RT: 23.09 min Scan# 3400
Delta R.T. -0.01 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:252 Resp: 2732920

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.2	25.8
125	8.1	8.1	12.1



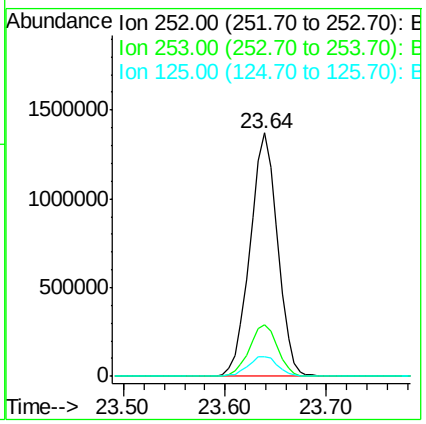


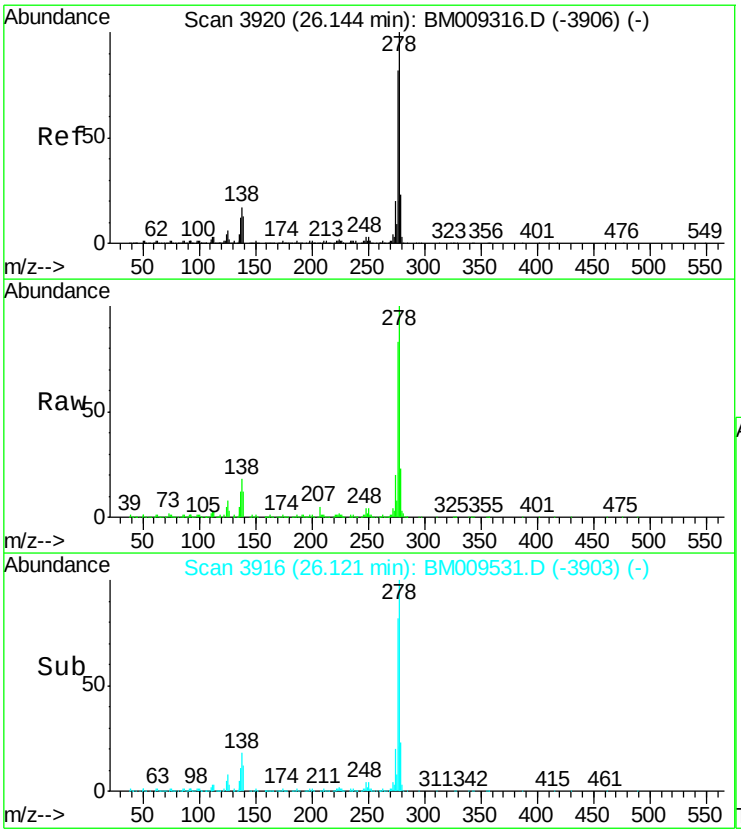
#89
Benzo(a)pyrene
Concen: 42.07 ng
RT: 23.64 min Scan# 3494
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2583838

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.6	26.4
125	8.1	7.4	11.2

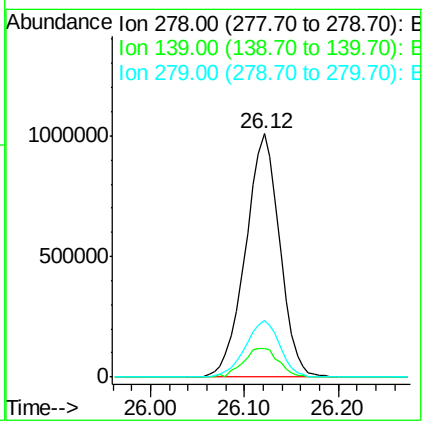


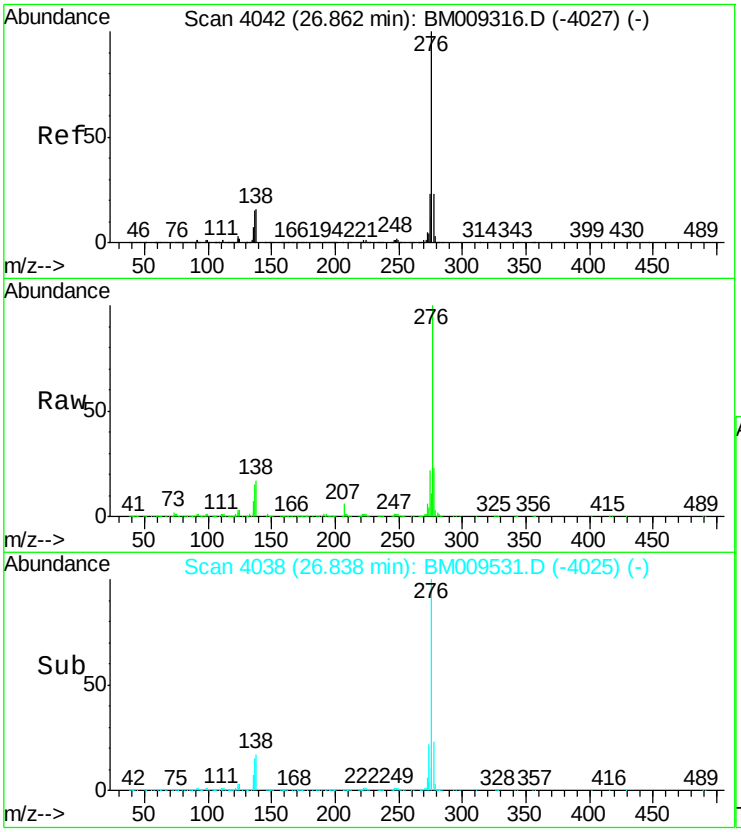


#90
Dibenzo(a,h)anthracene
Concen: 42.22 ng
RT: 26.12 min Scan# 3916
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Tgt Ion:278 Resp: 2540636

Ion	Ratio	Lower	Upper
278	100		
139	11.8	13.4	20.0#
279	23.3	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.87 ng
RT: 26.84 min Scan# 4038
Delta R.T. -0.02 min
Lab File: BM009531.D
Acq: 04 Apr 2017 16:03

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 2456231

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	17.4	19.0	28.6#