Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM122315\
Data File : BM003707.D
Acq On : 22 Dec 2015 14:31
Operator : UM/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Dec 22 15:52:04 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	42521	20.00	ng		-0.03
21) Naphthalene-d8	10.48	136	175941	20.00	ng		-0.04
38) Acenaphthene-d10	14.34	164	92500	20.00	ng		-0.03
63) Phenanthrene-d10	17.10	188	194801	20.00	ng		-0.02
75) Chrysene-d12	21.30	240	208973	20.00	ng		-0.02
86) Perylene-d12	23.54	264	204491	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	203153	84.94	ng		-0.03
7) Phenol-d6	6.87	99	264779	79.73	ng		-0.02
23) Nitrobenzene-d5	8.85	82	250250	88.19	ng		-0.03
41) 2,4,6-Tribromophenol	15.84	330	77736	84.15	ng		-0.02
44) 2-Fluorobiphenyl	12.96	172	553817	81.57	ng		-0.03
78) Terphenyl-d14	19.73	244	712386	80.39	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.19	88	40261	40.57	ng	#	100
3) Pyridine	3.58	79	114487	41.18	ng		90
4) n-Nitrosodimethylamine	3.50	42	39979	44.92	ng		89
6) Aniline	7.02	93	172373	39.43	ng		98
8) 2-Chlorophenol	7.26	128	121883	40.25	ng		96
9) Benzaldehyde	6.83	77	64250	39.45	ng		98
10) Phenol	6.90	94	140917	39.99	ng	#	71
11) bis(2-Chloroethyl)ether	7.12	93	110806	38.86	ng		98
12) 1,3-Dichlorobenzene	7.58	146	136294	40.97	ng		98
13) 1,4-Dichlorobenzene	7.73	146	138827	40.47	ng		96
14) 1,2-Dichlorobenzene	8.05	146	131655	40.19	ng		96
15) Benzyl Alcohol	7.93	79	90494	39.38	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.23	45	126227	41.45	ng		93
17) 2-Methylphenol	8.14	107	97410	39.54	ng		97
18) Hexachloroethane	8.76	117	48651	41.28	ng		94
19) n-Nitroso-di-n-propylamine	8.50	70	84298	38.70	ng		89
20) 3+4-Methylphenols	8.47	107	130738	38.35	ng		97
22) Acetophenone	8.52	105	176605	40.96	ng	#	91
24) Nitrobenzene	8.89	77	132454	43.17	ng		92
25) Isophorone	9.41	82	229929	40.06	ng		96
26) 2-Nitrophenol	9.60	139	62770	40.45	ng		90
27) 2,4-Dimethylphenol	9.67	122	110735	40.98	ng		94
28) bis(2-Chloroethoxy)methane	9.90	93	138354	40.12	ng		99
29) 2,4-Dichlorophenol	10.13	162	104778	40.71	ng		98
30) 1,2,4-Trichlorobenzene	10.35	180	118038	41.08	ng		97
31) Naphthalene	10.53	128	379564	41.23	ng		99
32) Benzoic acid	9.80	122	58624	37.67	ng		96
33) 4-Chloroaniline	10.65	127	150794	39.68	ng	#	94
34) Hexachlorobutadiene	10.82	225	70854	41.58	ng		98
35) Caprolactam	11.42	113	31963	37.56	ng	#	77
36) 4-Chloro-3-methylphenol	11.78	107	115357	39.75	ng		88
37) 2-Methylnaphthalene	12.15	142	248520	39.35	ng		97
39) 1,2,4,5-Tetrachlorobenzene	12.53	216	120349	40.47	ng	#	100
40) Hexachlorocyclopentadiene	12.50	237	62159	37.47	ng		98

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Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Dec 22 15:52:04 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.77	196	80360	41.43	ng		99
43) 2,4,5-Trichlorophenol	12.85	196	84976	41.69	ng	#	90
45) 1,1'-Biphenyl	13.17	154	329460	40.16	ng		98
46) 2-Chloronaphthalene	13.22	162	251901	41.81	ng	#	92
47) 2-Nitroaniline	13.43	65	63678	42.61	ng		98
48) Acenaphthylene	14.07	152	417797	41.59	ng		100
49) Dimethylphthalate	13.81	163	308961	40.53	ng		98
50) 2,6-Dinitrotoluene	13.93	165	65725	41.33	ng		96
51) Acenaphthene	14.41	154	240675	41.35	ng		100
52) 3-Nitroaniline	14.26	138	70700	43.44	ng		86
53) 2,4-Dinitrophenol	14.47	184	29788	37.13	ng	#	84
54) Dibenzofuran	14.74	168	345430	41.09	ng		93
55) 4-Nitrophenol	14.57	139	55820	41.53	ng		76
56) 2,4-Dinitrotoluene	14.72	165	89069	43.16	ng	#	74
57) Fluorene	15.40	166	294594	42.27	ng		99
58) 2,3,4,6-Tetrachlorophenol	14.98	232	66437	42.40	ng	#	100
59) Diethylphthalate	15.17	149	311951	41.68	ng		98
60) 4-Chlorophenyl-phenylether	15.39	204	143731	40.78	ng		91
61) 4-Nitroaniline	15.43	138	73416	44.17	ng	#	75
62) Azobenzene	15.69	77	260014	44.32	ng		97
64) 4,6-Dinitro-2-methylphenol	15.49	198	47967	40.81	ng		87
65) n-Nitrosodiphenylamine	15.61	169	252688	41.03	ng		99
66) 4-Bromophenyl-phenylether	16.29	248	84537	40.25	ng	#	84
67) Hexachlorobenzene	16.40	284	91431	40.52	ng	#	80
68) Atrazine	16.56	200	83125	43.28	ng		98
69) Pentachlorophenol	16.75	266	48999	38.04	ng		98
70) Phenanthrene	17.14	178	455230	41.64	ng		100
71) Anthracene	17.23	178	459459	42.30	ng		100
72) Carbazole	17.50	167	418979	44.28	ng		100
73) Di-n-butylphthalate	18.06	149	502437	45.42	ng		99
74) Fluoranthene	19.16	202	510562	45.29	ng		98
76) Benzidine	19.35	184	280101	41.84	ng		99
77) Pyrene	19.53	202	535200	36.52	ng		100
79) Butylbenzylphthalate	20.43	149	220846	39.13	ng		94
80) Benzo(a)anthracene	21.28	228	508225	40.56	ng		99
81) 3,3'-Dichlorobenzidine	21.22	252	183216	45.93	ng		99
82) Chrysene	21.33	228	483731	40.12	ng		100
83) Bis(2-ethylhexyl)phthalate	21.21	149	321328	41.51	ng		99
84) Di-n-octyl phthalate	22.09	149	562219	43.96	ng	#	95
85) Indeno(1,2,3-cd)pyrene	25.81	276	575905	45.46	ng	#	100
87) Benzo(b)fluoranthene	22.87	252	507191	40.80	ng		98
88) Benzo(k)fluoranthene	22.92	252	482685	39.78	ng		99
89) Benzo(a)pyrene	23.44	252	478536	40.93	ng	#	97
90) Dibenzo(a,h)anthracene	25.81	278	481932	42.22	ng		98
91) Benzo(g,h,i)perylene	26.50	276	473587	41.06	ng		99

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

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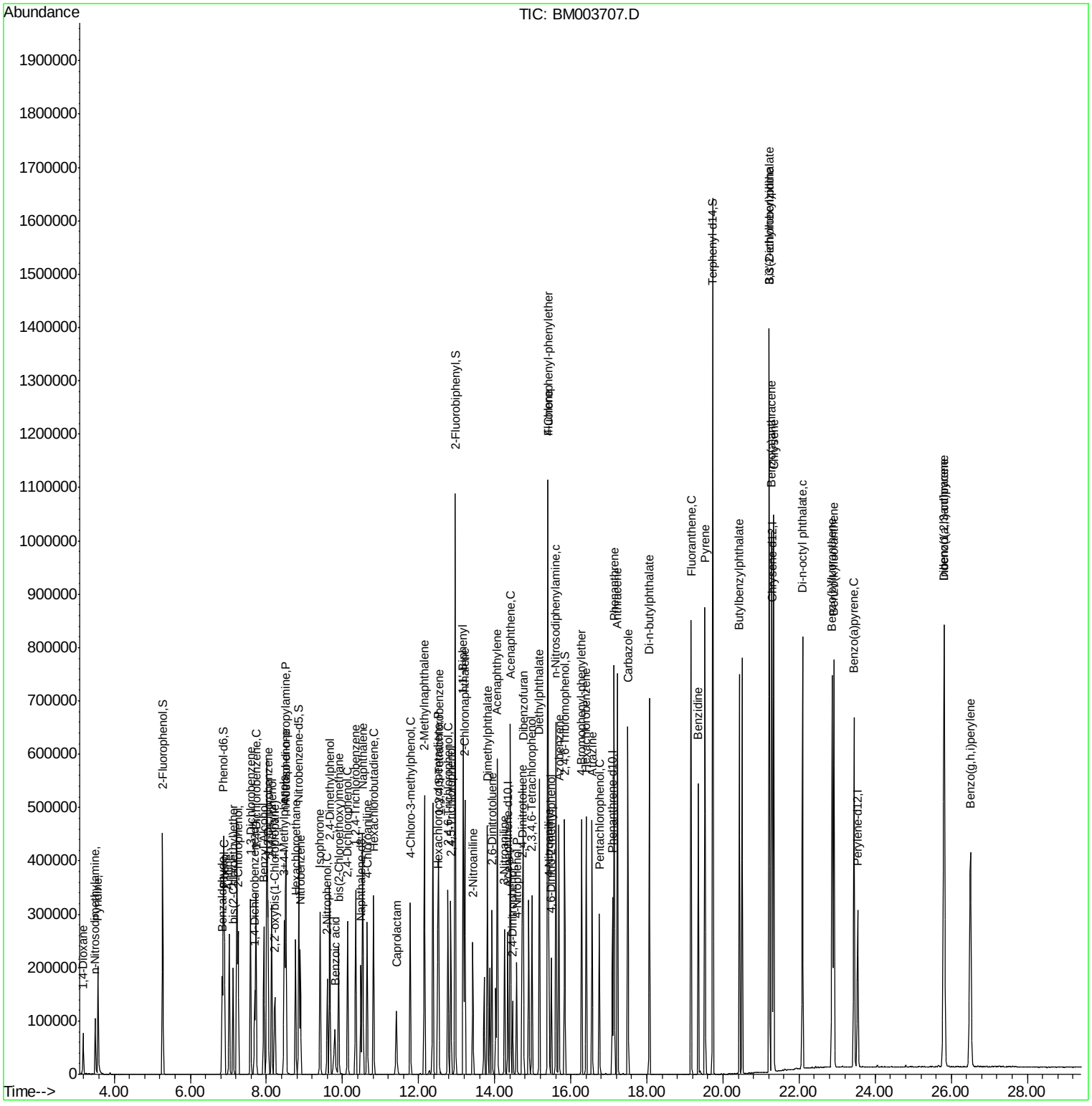
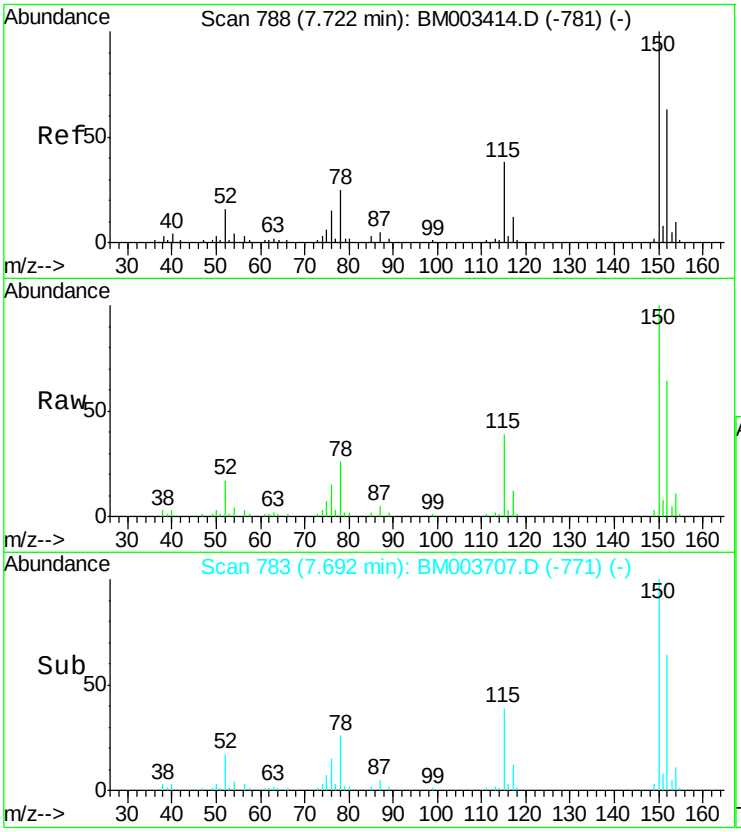
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Dec 22 15:52:04 2015
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM120915.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Dec 09 18:52:47 2015
Response via : Initial Calibration



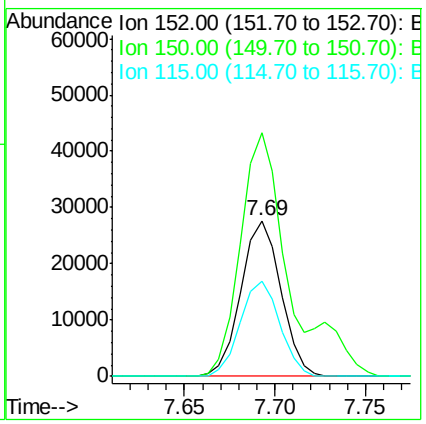


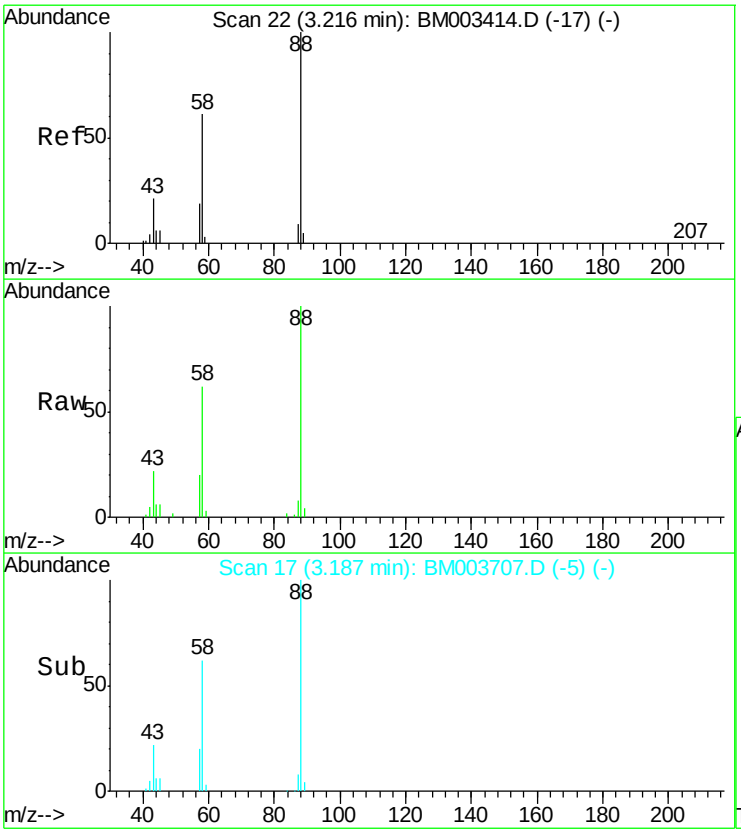
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.69 min Scan# 783
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 42521

Ion	Ratio	Lower	Upper
152	100		
150	156.3	119.5	179.3
115	61.1	43.0	64.4

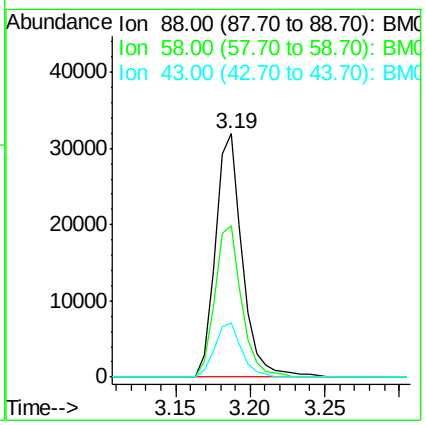


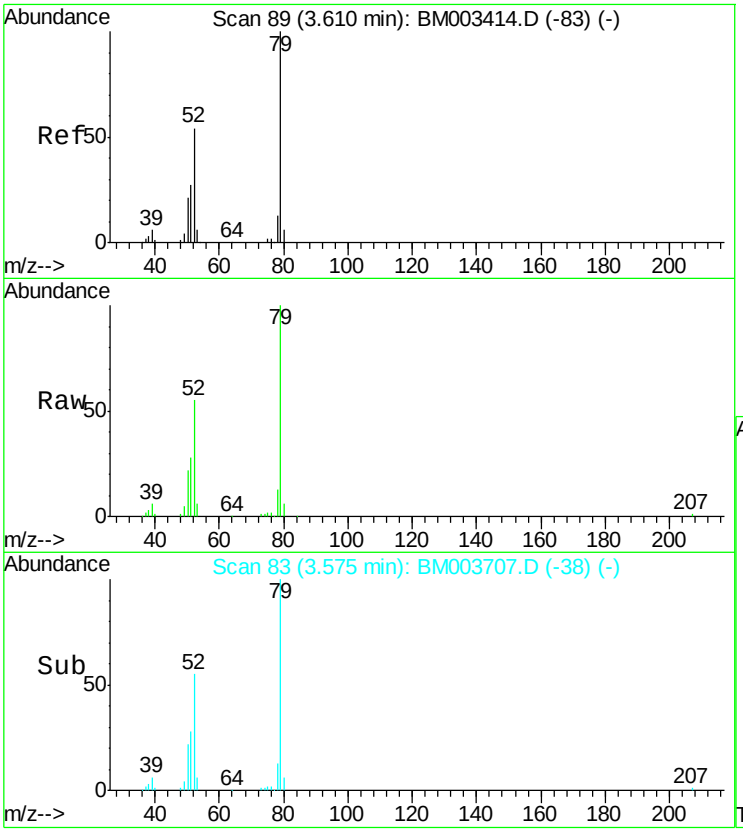


#2
1,4-Dioxane
Concen: 40.57 ng
RT: 3.19 min Scan# 17
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 88 Resp: 40261

Ion	Ratio	Lower	Upper
88	100		
58	61.6	0.0	0.0#
43	22.0	0.0	0.0#



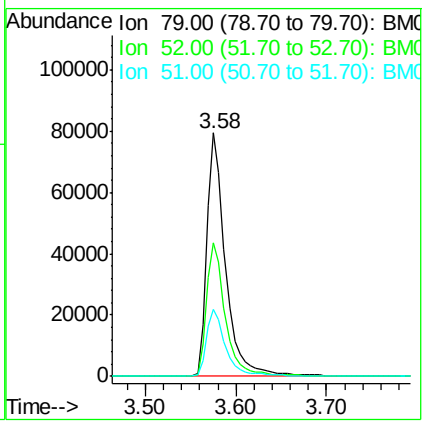


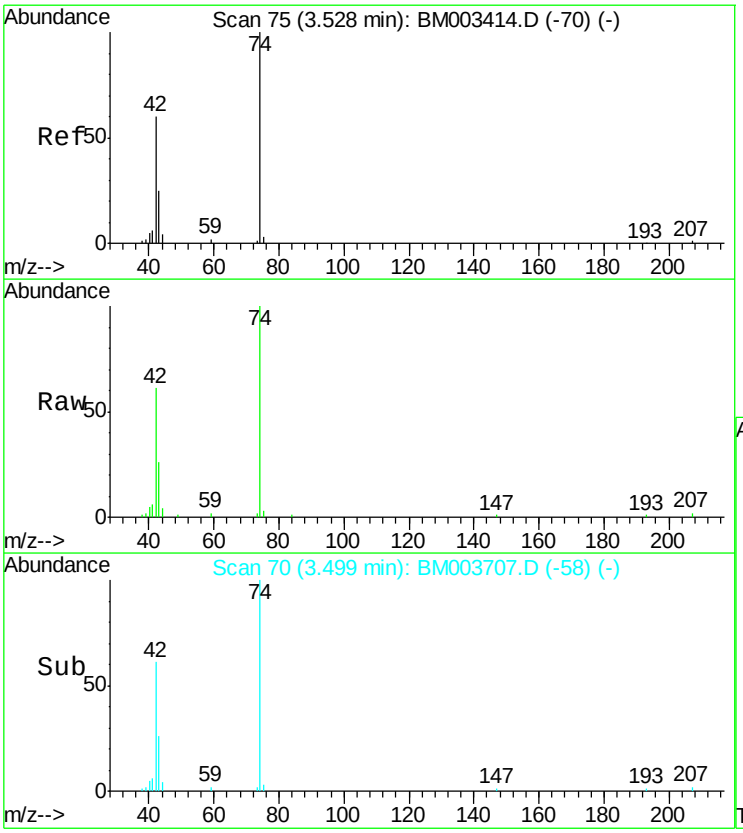
#3
Pyridine
Concen: 41.18 ng
RT: 3.58 min Scan# 83
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 114487

Ion	Ratio	Lower	Upper
79	100		
52	55.1	51.1	76.7
51	27.7	26.1	39.1

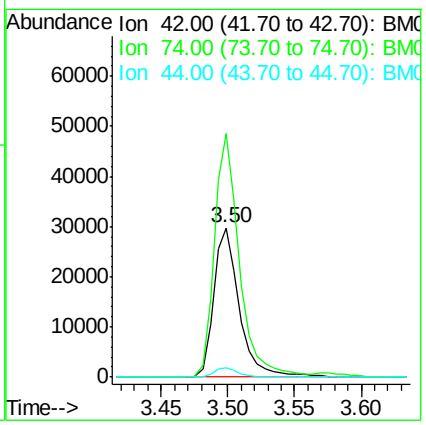


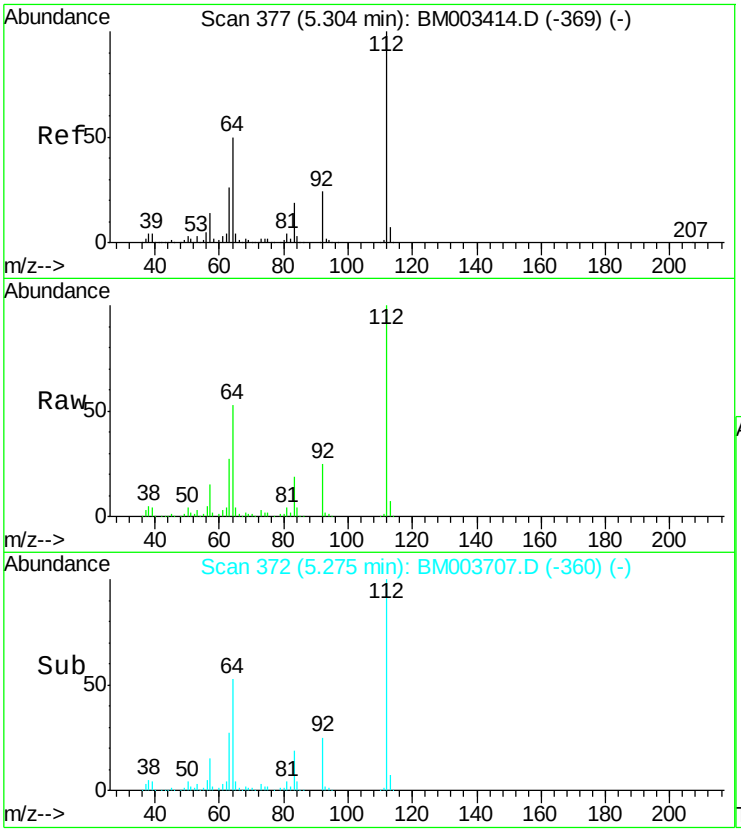


#4
n-Nitrosodimethylamine
Concen: 44.92 ng
RT: 3.50 min Scan# 70
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 42 Resp: 39979

Ion	Ratio	Lower	Upper
42	100		
74	163.1	119.3	178.9
44	6.3	5.4	8.2



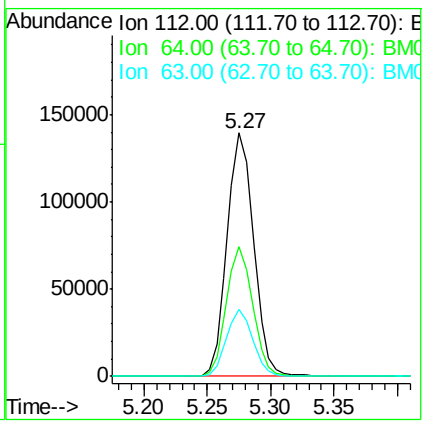


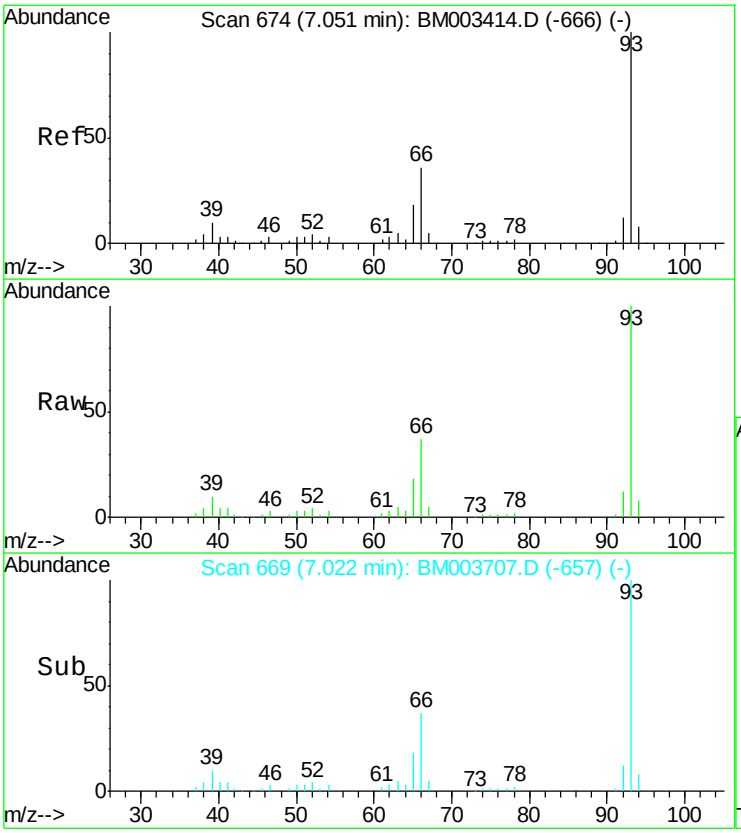
#5
2-Fluorophenol
Concen: 84.94 ng
RT: 5.27 min Scan# 372
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 203153

Ion	Ratio	Lower	Upper
112	100		
64	53.2	38.6	57.8
63	27.3	19.3	28.9

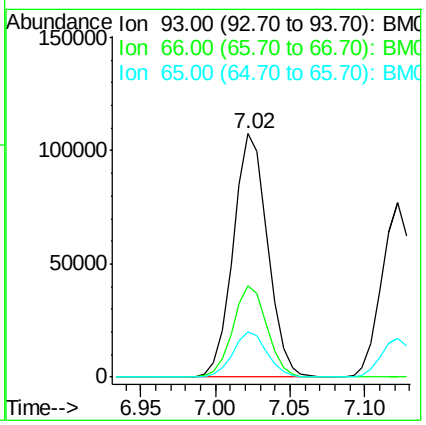


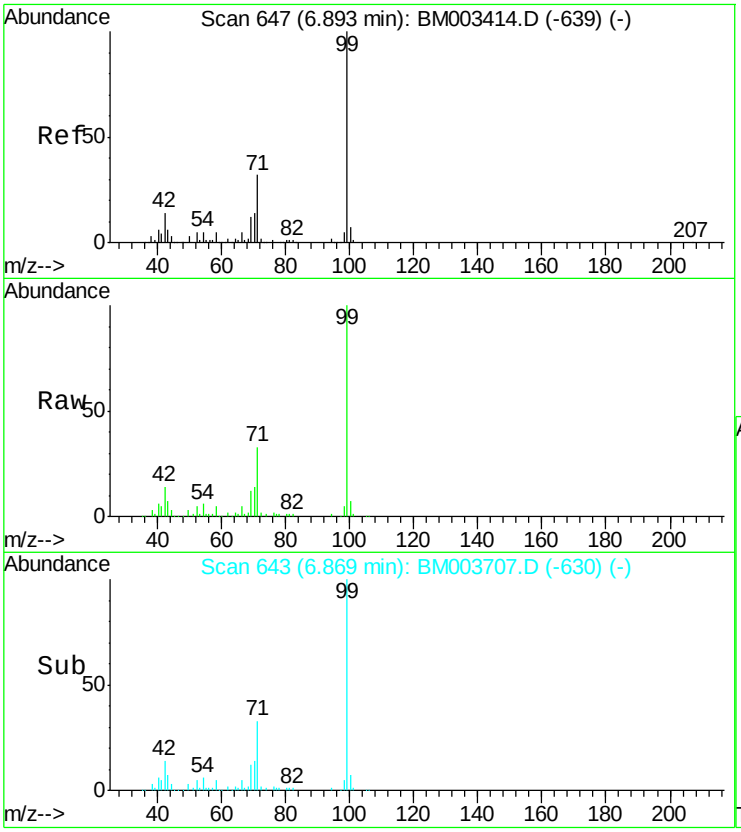


#6
Aniline
Concen: 39.43 ng
RT: 7.02 min Scan# 669
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 93 Resp: 172373

Ion	Ratio	Lower	Upper
93	100		
66	37.4	30.8	46.2
65	18.3	16.0	24.0



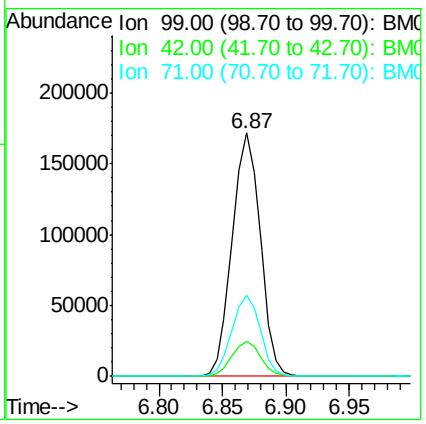


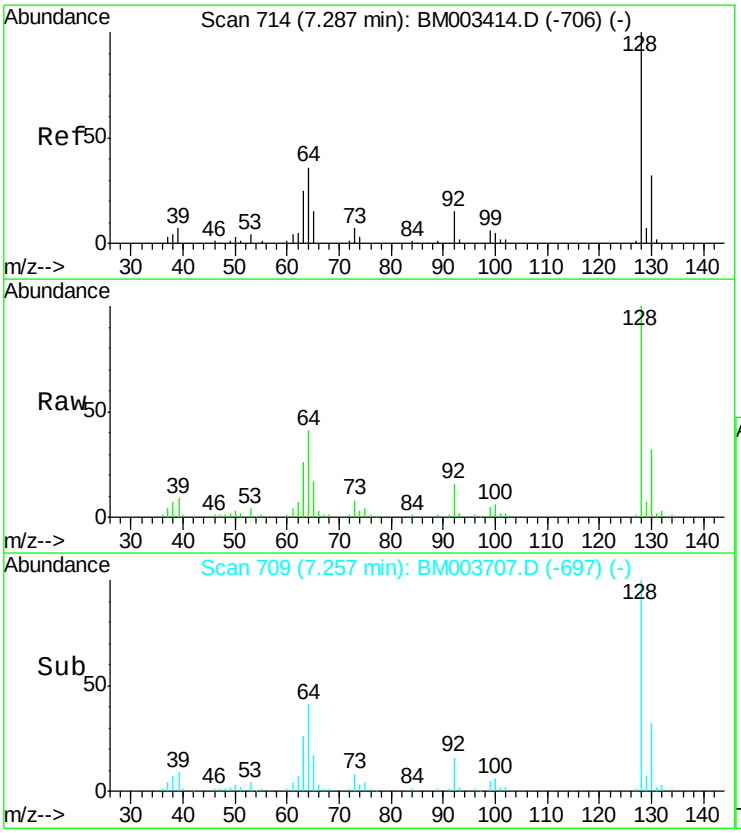
#7
Phenol-d6
Concen: 79.73 ng
RT: 6.87 min Scan# 643
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 264779

Ion	Ratio	Lower	Upper
99	100		
42	14.4	11.0	16.4
71	33.5	23.4	35.2

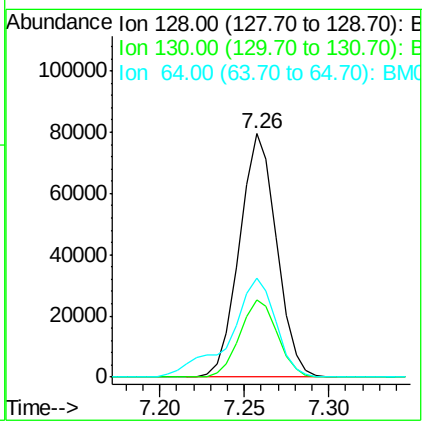


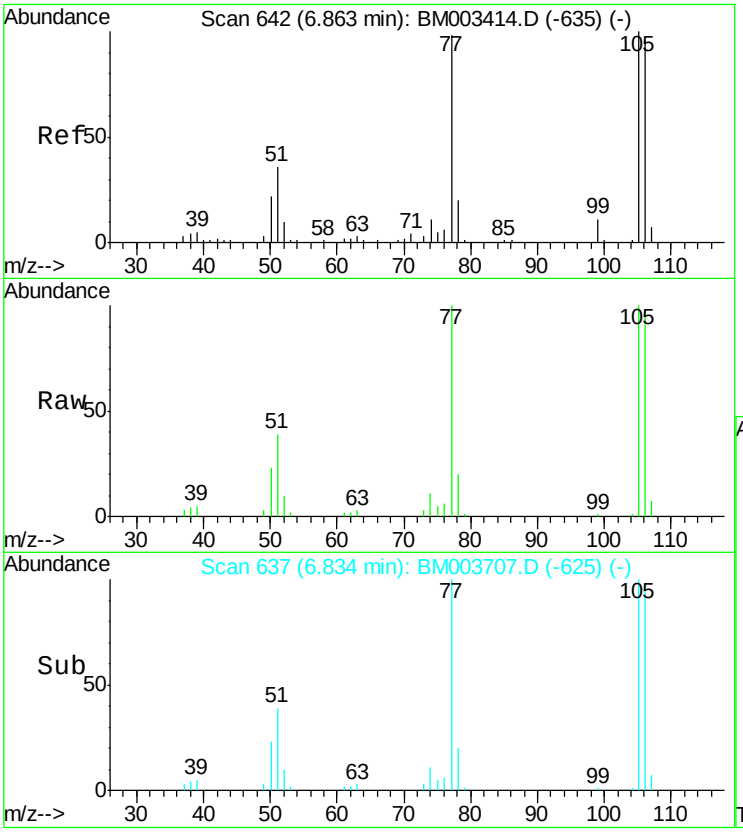


#8
2-Chlorophenol
Concen: 40.25 ng
RT: 7.26 min Scan# 709
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:128 Resp: 121883

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.0	52.0
64	40.6	24.9	64.9



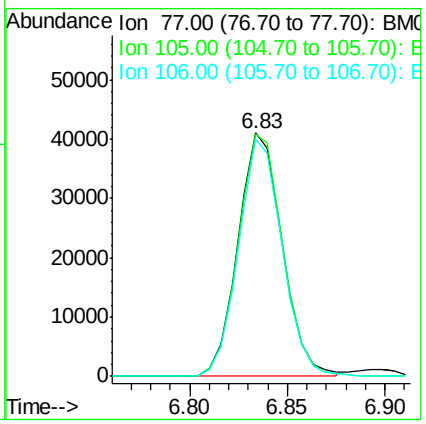


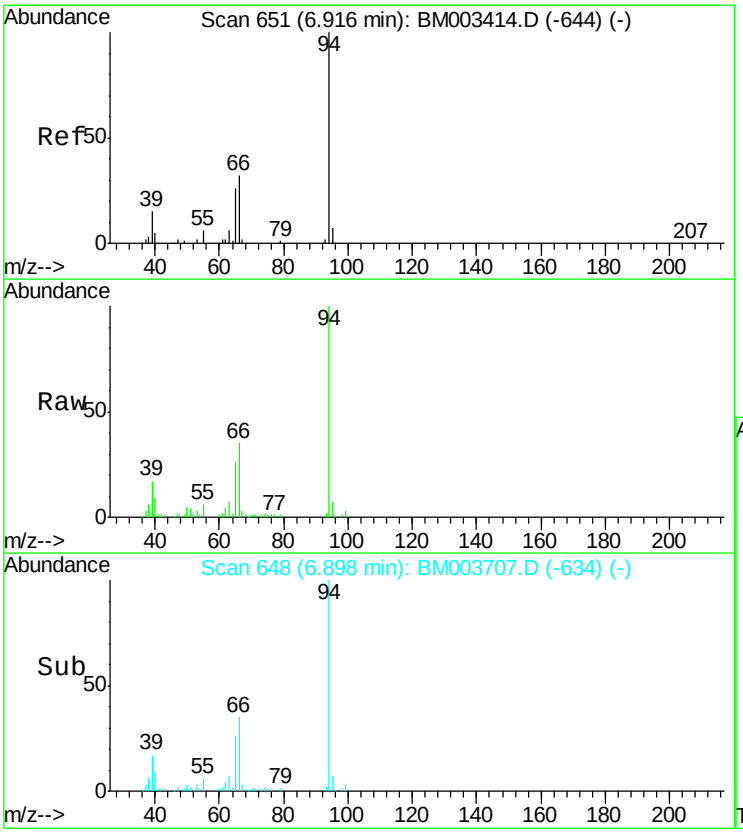
#9
Benzaldehyde
Concen: 39.45 ng
RT: 6.83 min Scan# 637
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 64250

Ion	Ratio	Lower	Upper
77	100		
105	99.8	78.8	118.8
106	97.5	73.7	113.7

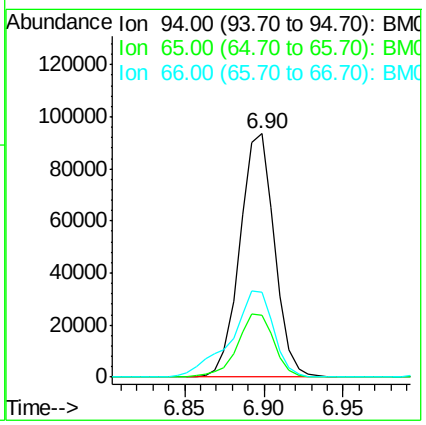


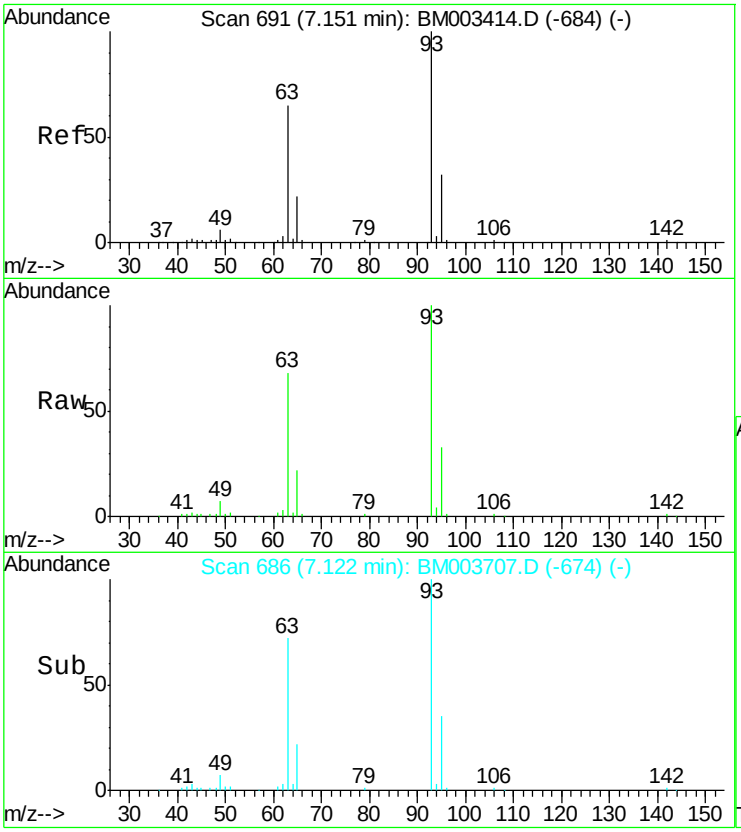


#10
Phenol
Concen: 39.99 ng
RT: 6.90 min Scan# 648
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 94 Resp: 140917

Ion	Ratio	Lower	Upper
94	100		
65	25.7	18.8	58.8
66	34.7	39.9	79.9#



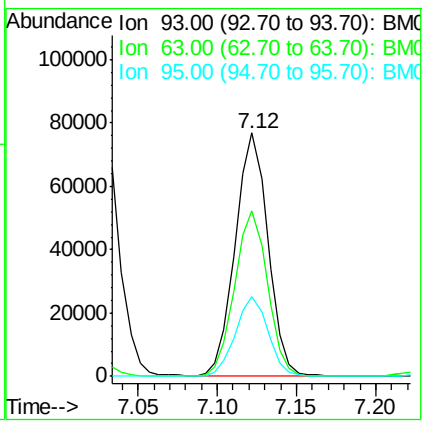


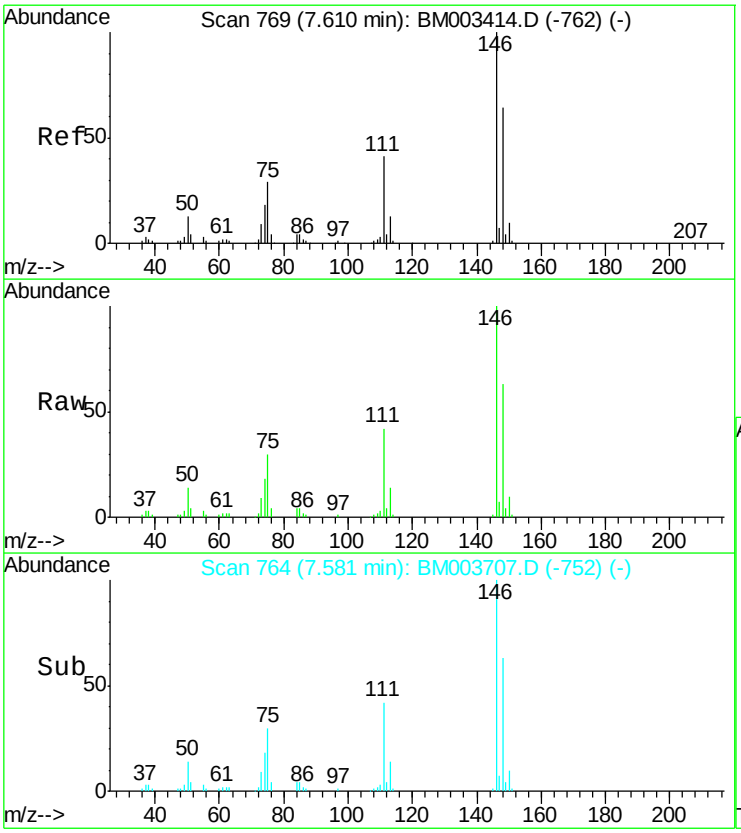
#11
bis(2-Chloroethyl)ether
Concen: 38.86 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 110806

Ion	Ratio	Lower	Upper
93	100		
63	68.1	49.5	89.5
95	32.9	13.5	53.5

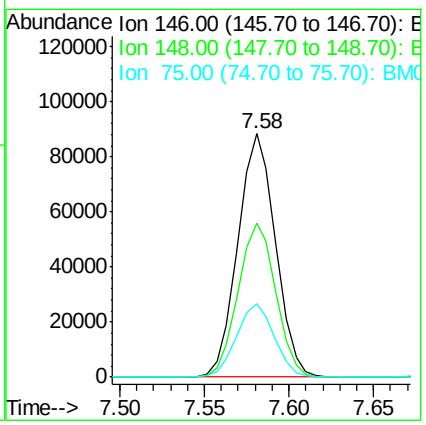


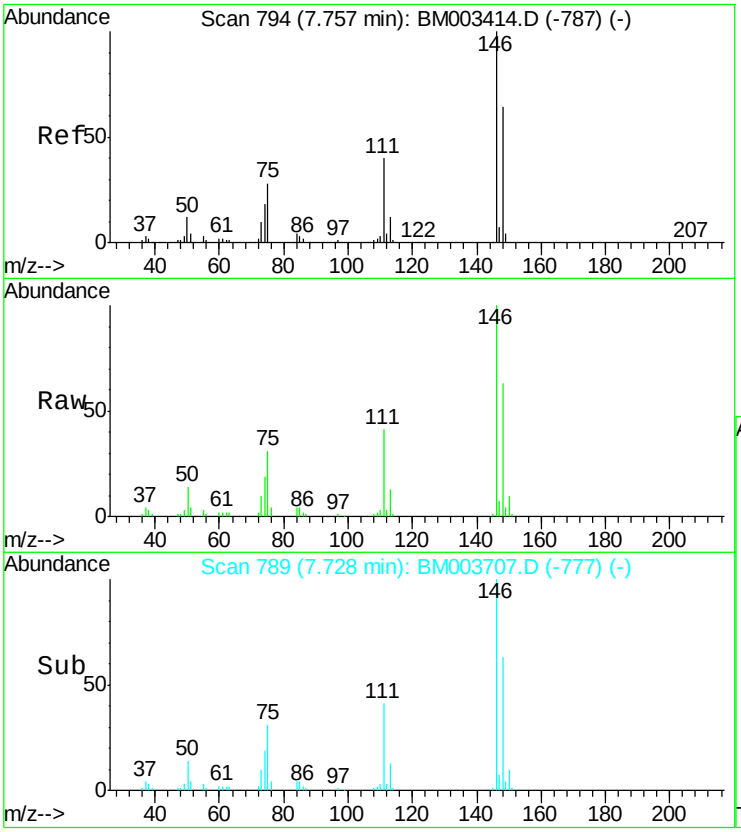


#12
1,3-Dichlorobenzene
Concen: 40.97 ng
RT: 7.58 min Scan# 764
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:146 Resp: 136294

Ion	Ratio	Lower	Upper
146	100		
148	63.4	50.9	76.3
75	30.1	21.4	32.2



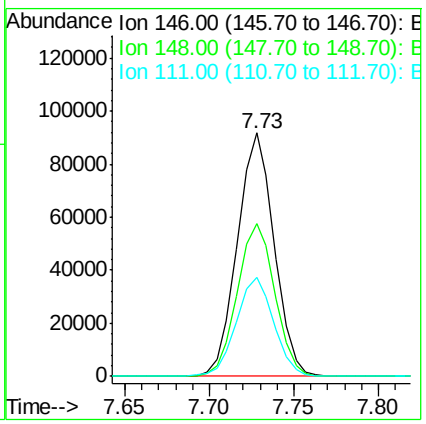


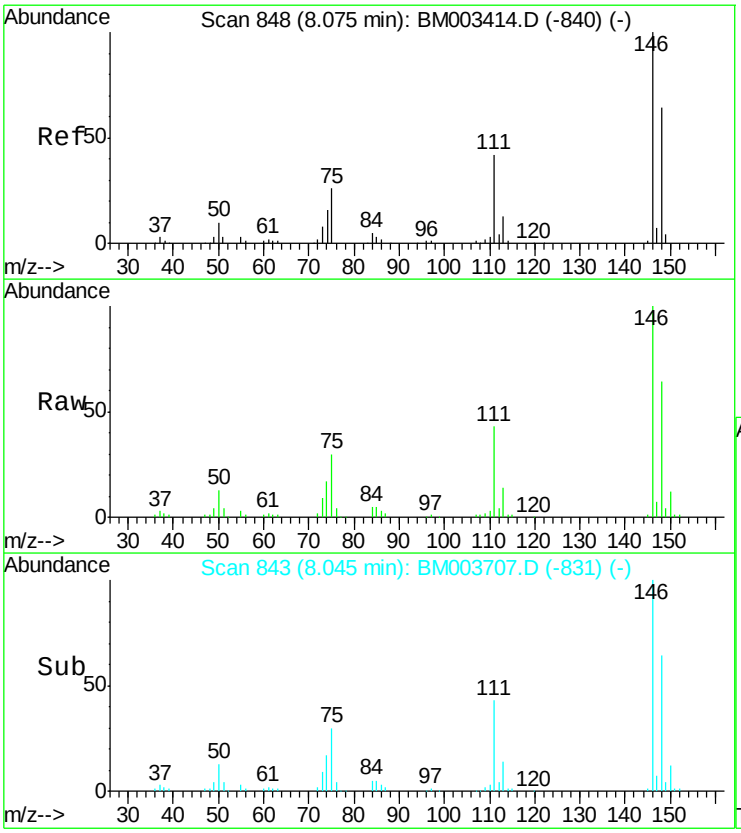
#13
1,4-Dichlorobenzene
Concen: 40.47 ng
RT: 7.73 min Scan# 789
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 138827

Ion	Ratio	Lower	Upper
146	100		
148	62.8	51.9	77.9
111	40.5	29.2	43.8

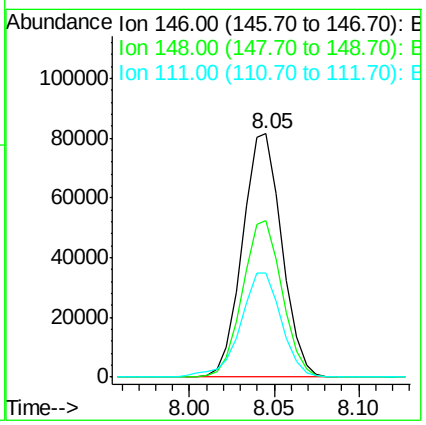


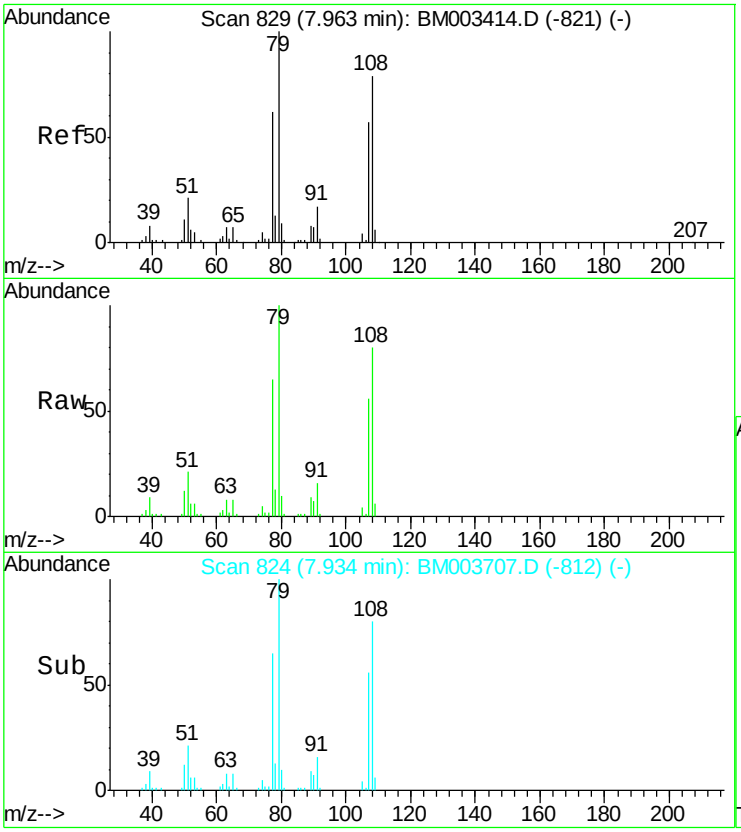


#14
1,2-Dichlorobenzene
Concen: 40.19 ng
RT: 8.05 min Scan# 843
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:146 Resp: 131655

Ion	Ratio	Lower	Upper
146	100		
148	64.2	52.3	78.5
111	42.8	30.6	45.8



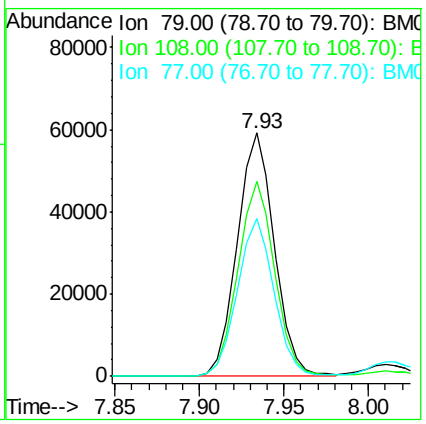


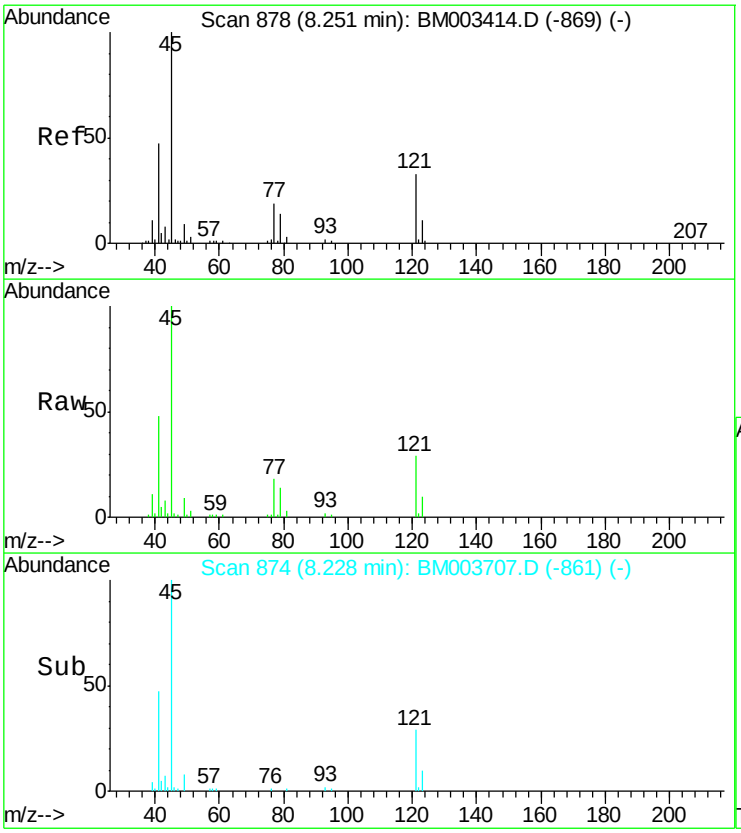
#15
Benzyl Alcohol
Concen: 39.38 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 90494

Ion	Ratio	Lower	Upper
79	100		
108	79.9	65.0	97.4
77	64.7	53.0	79.6

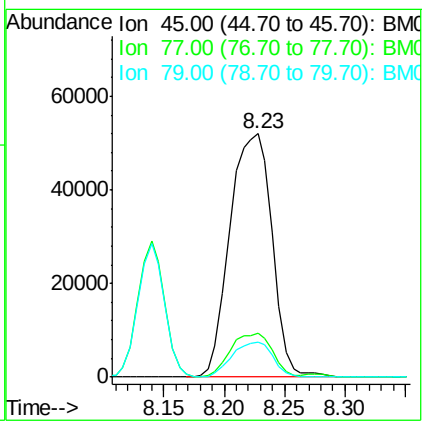


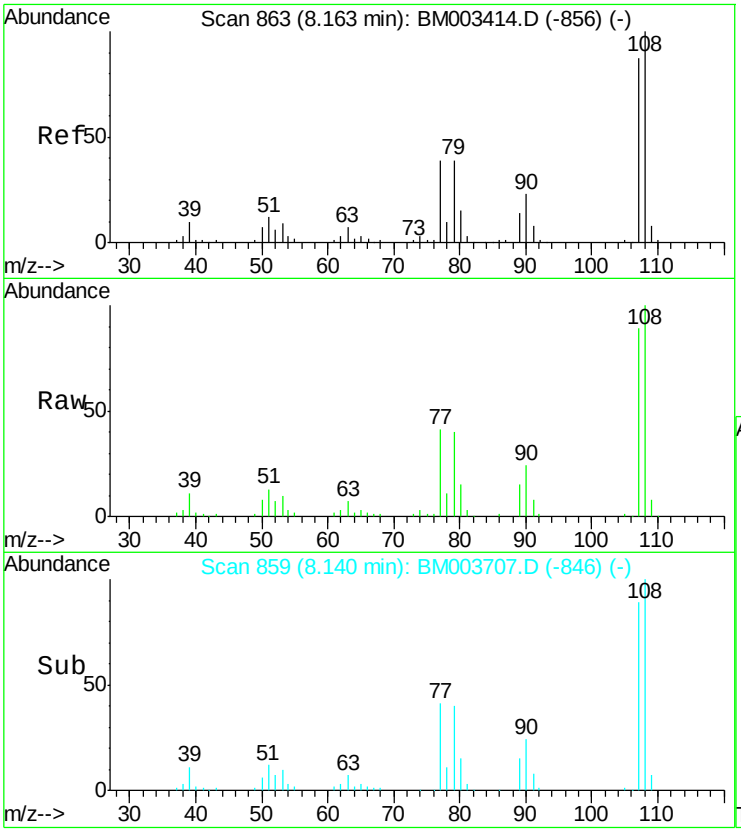


#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.45 ng
RT: 8.23 min Scan# 874
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 45 Resp: 126227

Ion	Ratio	Lower	Upper
45	100		
77	18.3	0.0	35.2
79	14.5	0.0	32.0



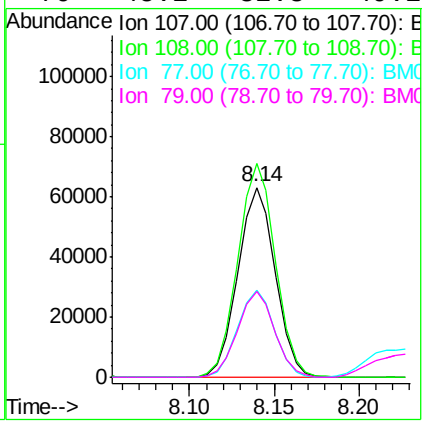


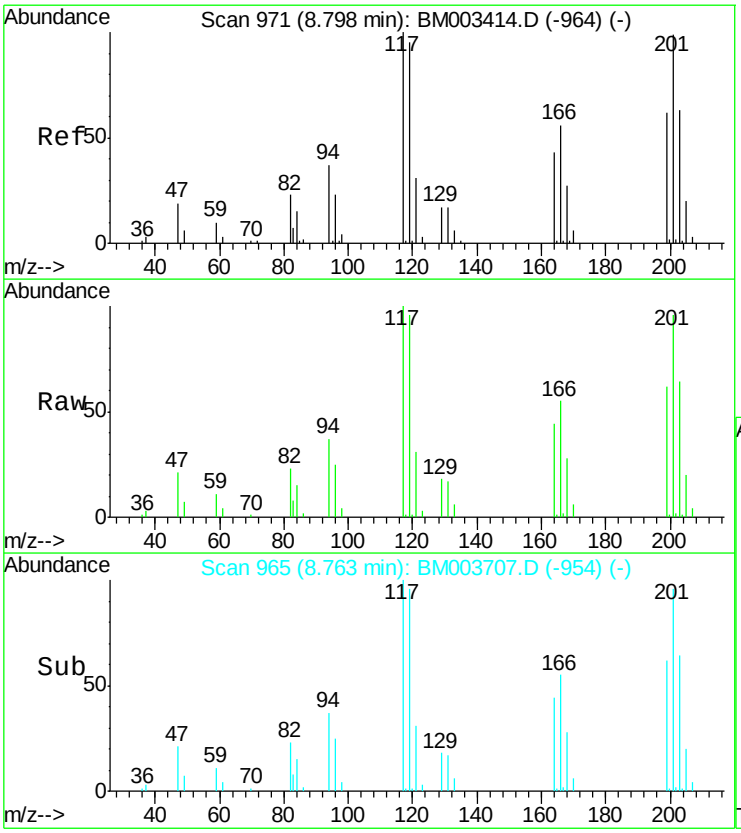
#17
2-Methylphenol
Concen: 39.54 ng
RT: 8.14 min Scan# 859
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 97410

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.8	134.8
77	46.1	32.6	48.8
79	45.2	32.8	49.2

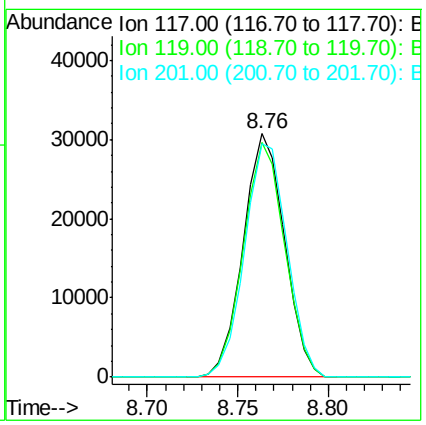


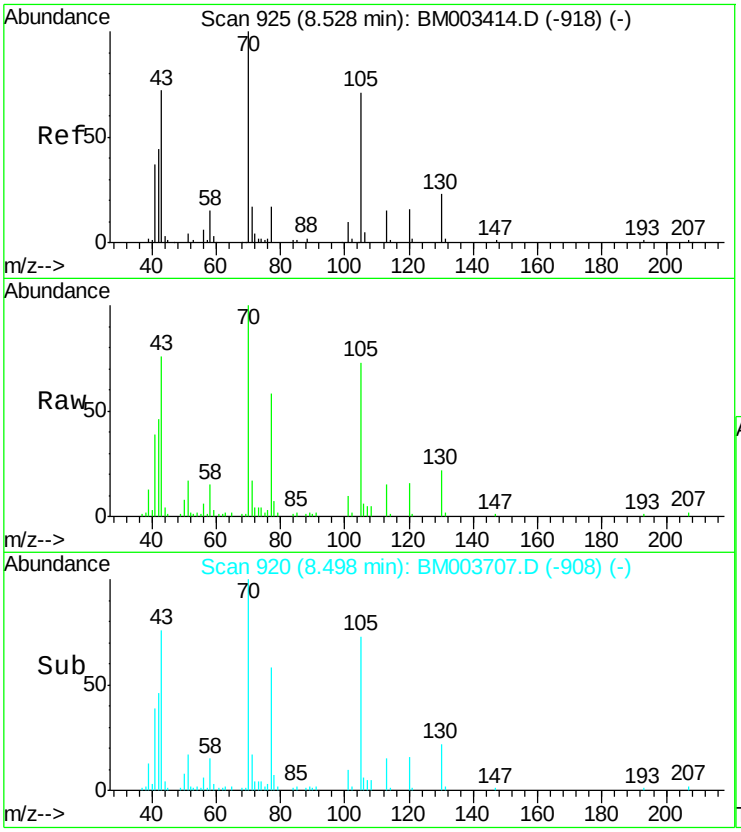


#18
Hexachloroethane
Concen: 41.28 ng
RT: 8.76 min Scan# 965
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:117 Resp: 48651

Ion	Ratio	Lower	Upper
117	100		
119	96.2	79.2	118.8
201	95.7	69.8	104.6



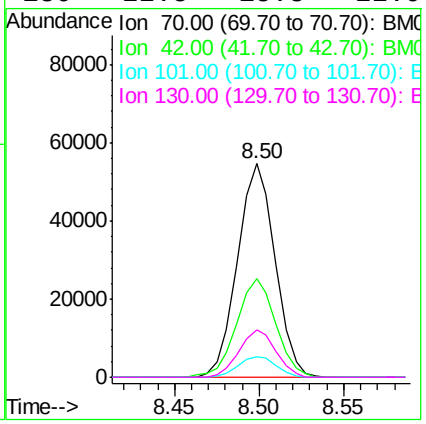


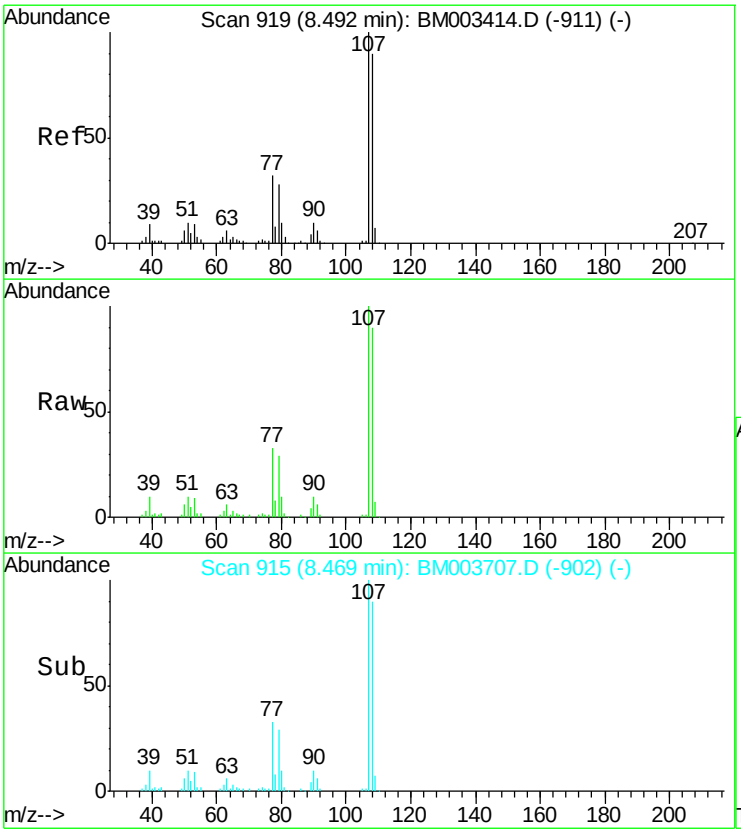
#19
n-Nitroso-di-n-propylamine
Concen: 38.70 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 84298

Ion	Ratio	Lower	Upper
70	100		
42	45.9	44.5	66.7
101	9.7	7.4	11.2
130	22.5	15.3	22.9

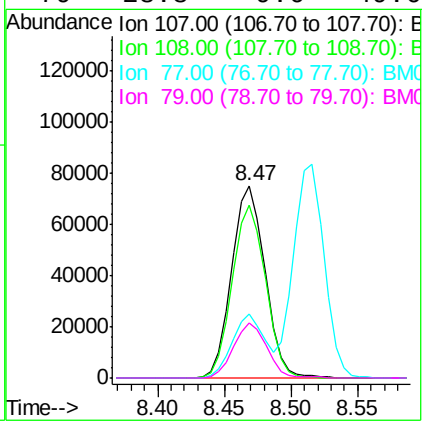


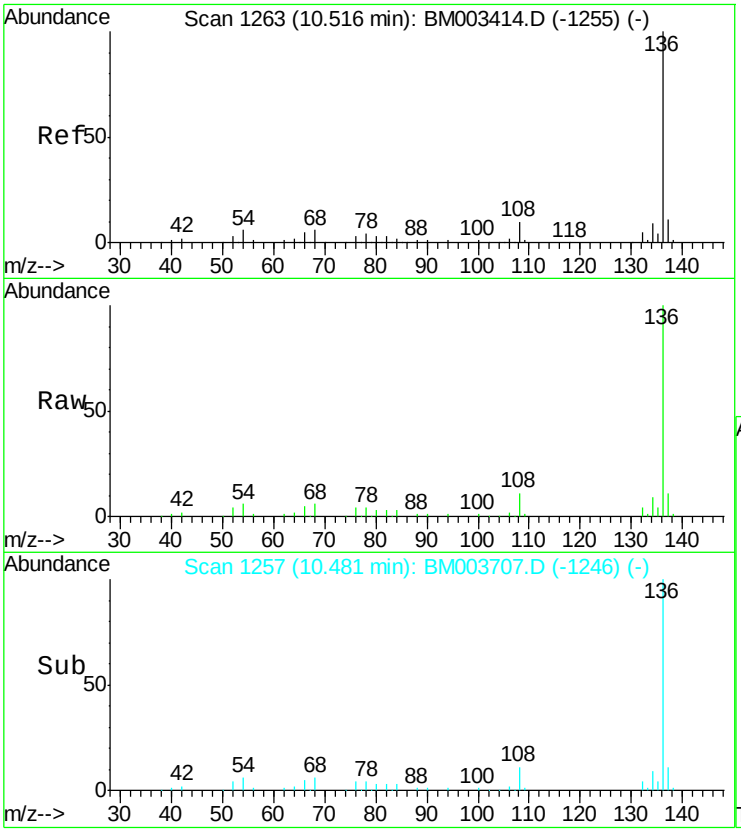


#20
3+4-Methylphenols
Concen: 38.35 ng
RT: 8.47 min Scan# 915
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:107 Resp: 130738

Ion	Ratio	Lower	Upper
107	100		
108	90.1	73.2	113.2
77	33.2	10.7	50.7
79	28.8	9.6	49.6



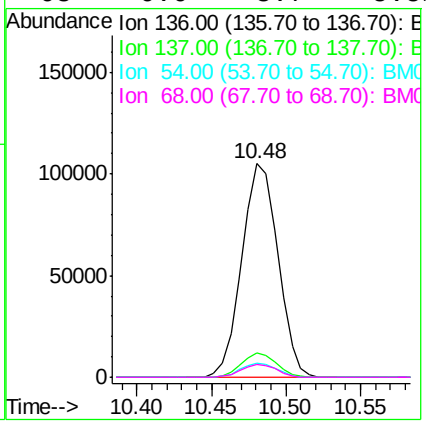


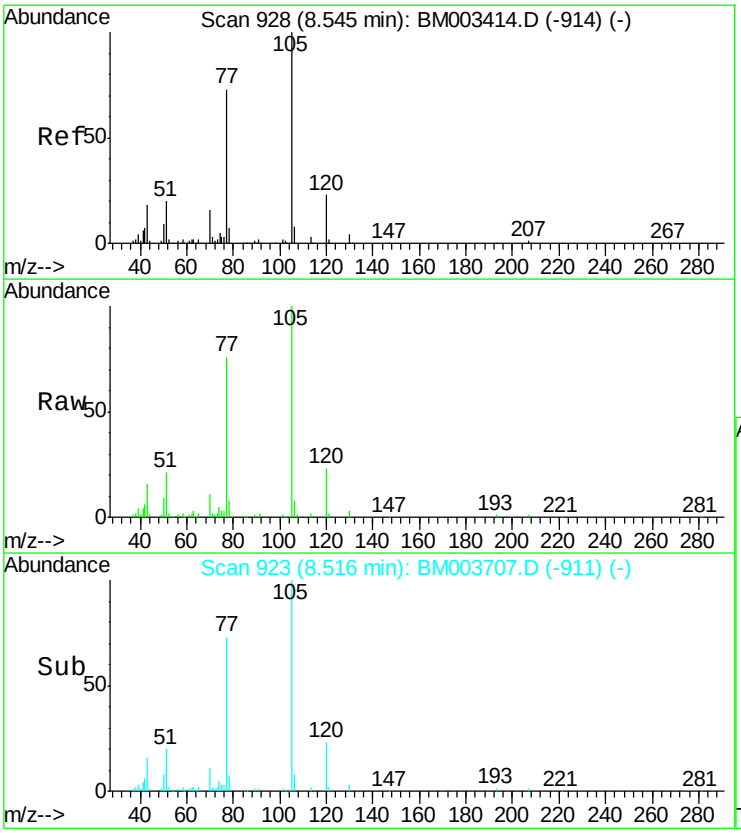
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.48 min Scan# 1257
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 175941

Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.7	13.1
54	6.4	4.6	6.8
68	6.0	3.7	5.5#

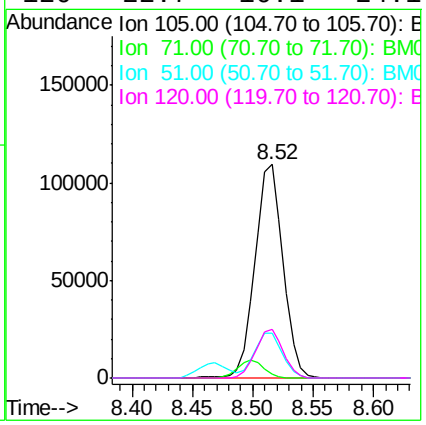


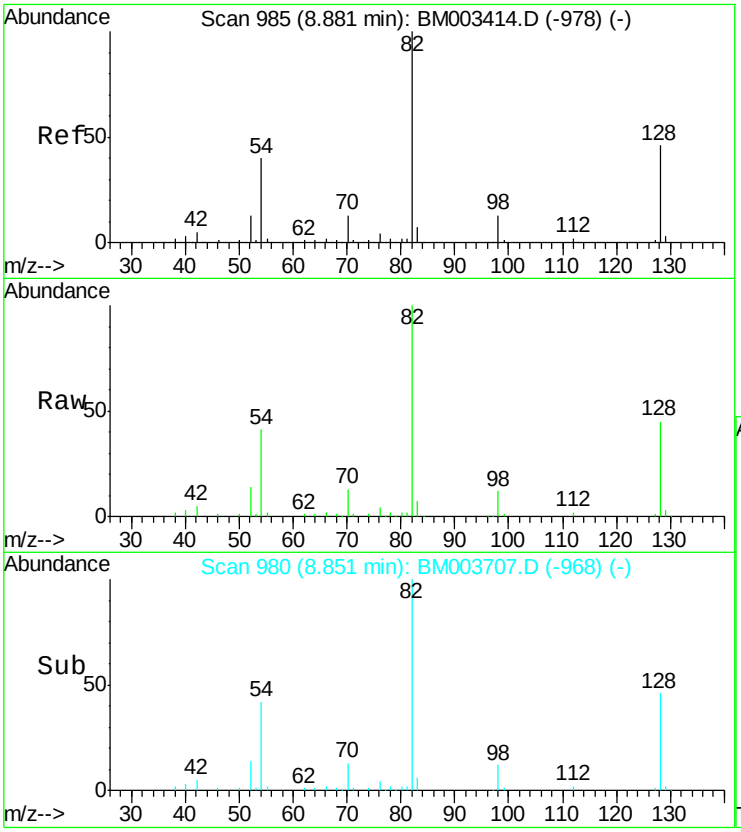


#22
Acetophenone
Concen: 40.96 ng
RT: 8.52 min Scan# 923
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:105 Resp: 176605

Ion	Ratio	Lower	Upper
105	100		
71	1.8	0.6	1.0#
51	20.8	21.6	32.4#
120	22.7	16.1	24.1



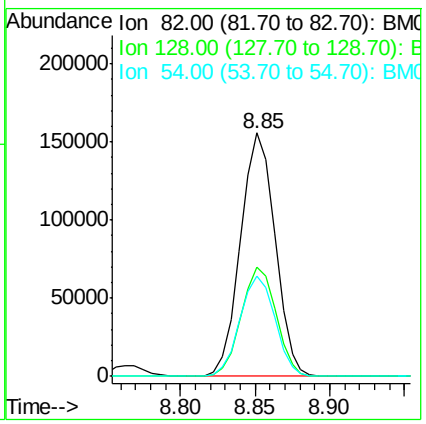


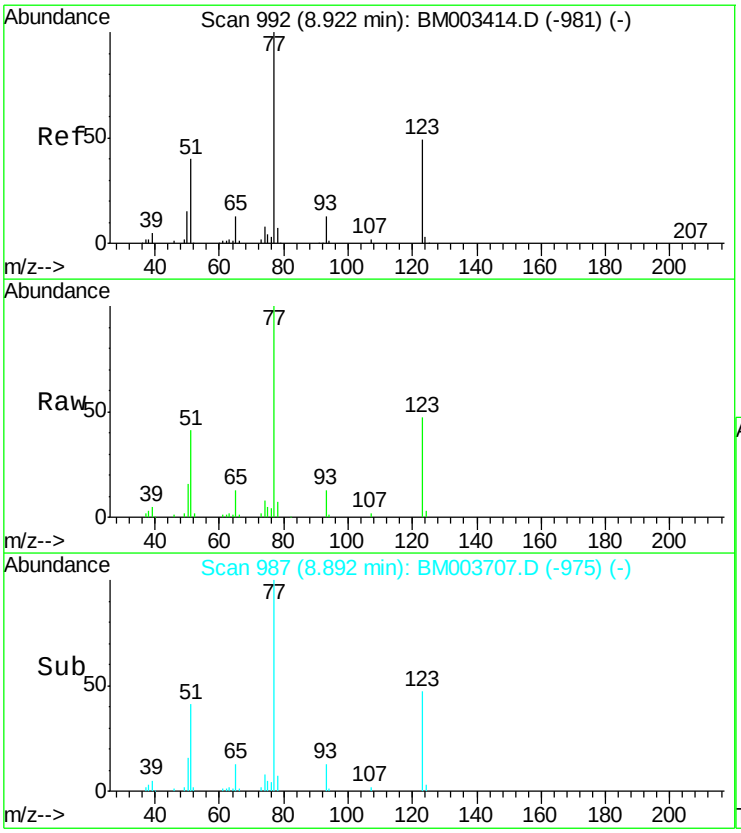
#23
Nitrobenzene-d5
Concen: 88.19 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 250250

Ion	Ratio	Lower	Upper
82	100		
128	45.0	32.8	49.2
54	41.1	40.6	60.8

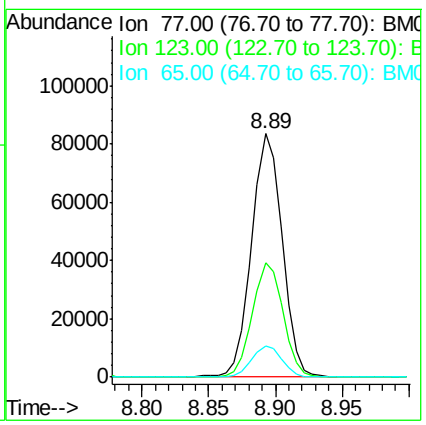


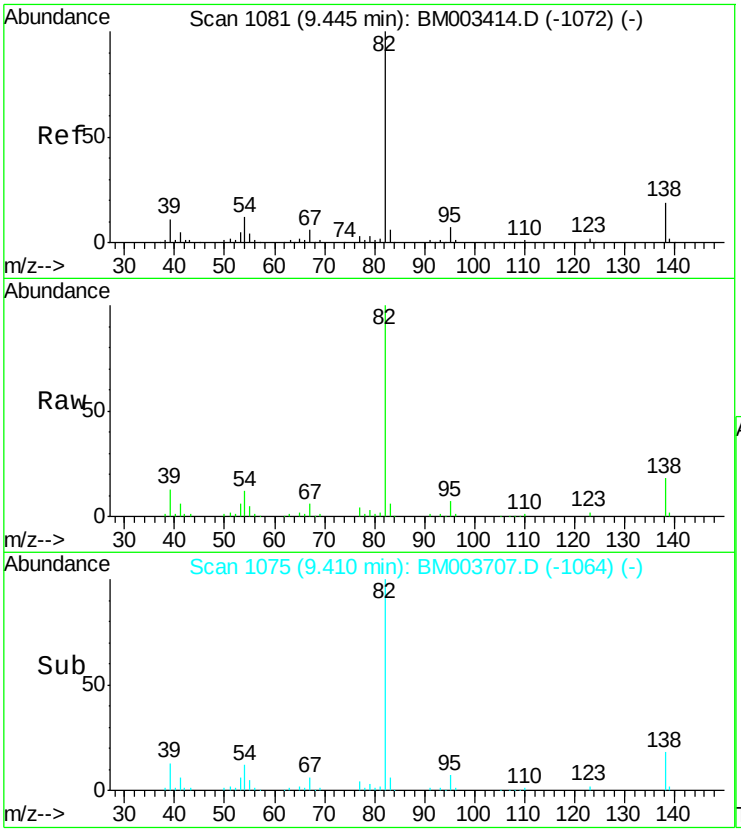


#24
Nitrobenzene
Concen: 43.17 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 77 Resp: 132454

Ion	Ratio	Lower	Upper
77	100		
123	46.9	32.6	49.0
65	12.6	10.9	16.3



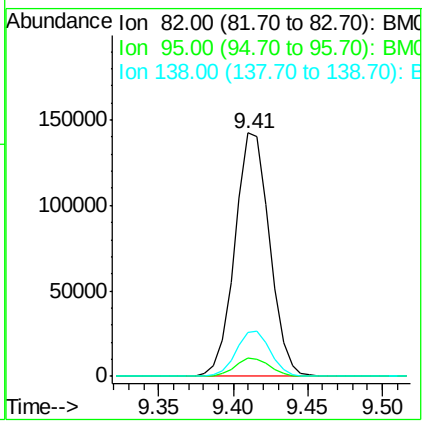


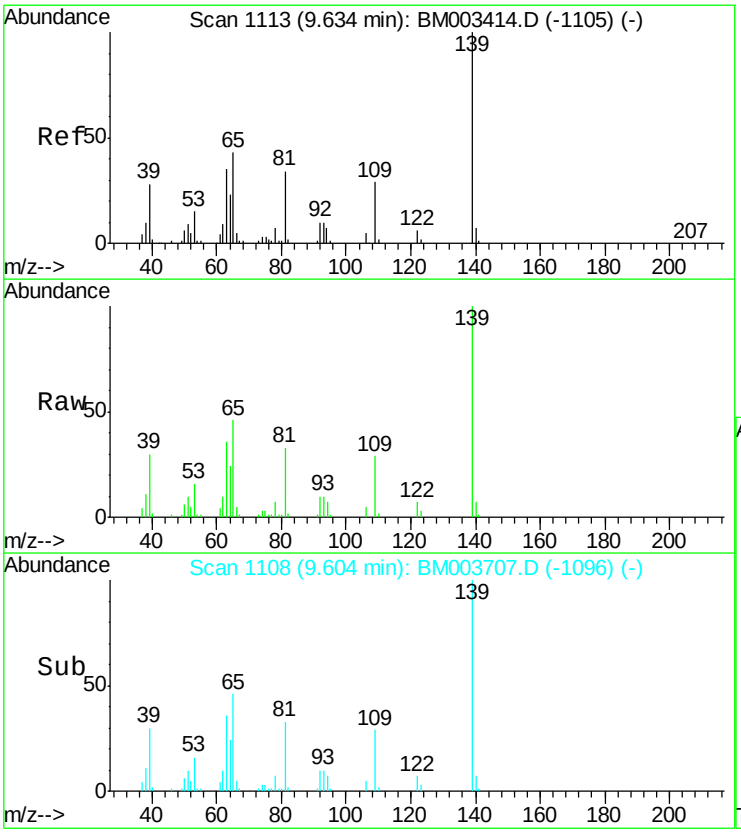
#25
Isophorone
Concen: 40.06 ng
RT: 9.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 229929

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.8	8.6
138	18.1	16.3	24.5

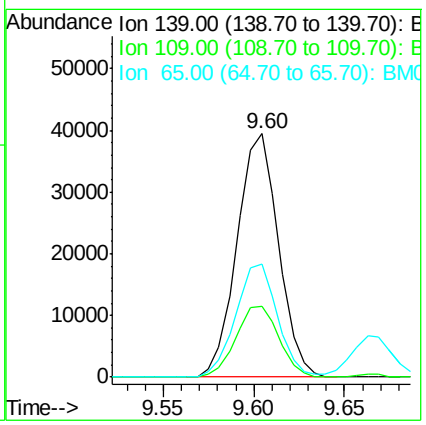


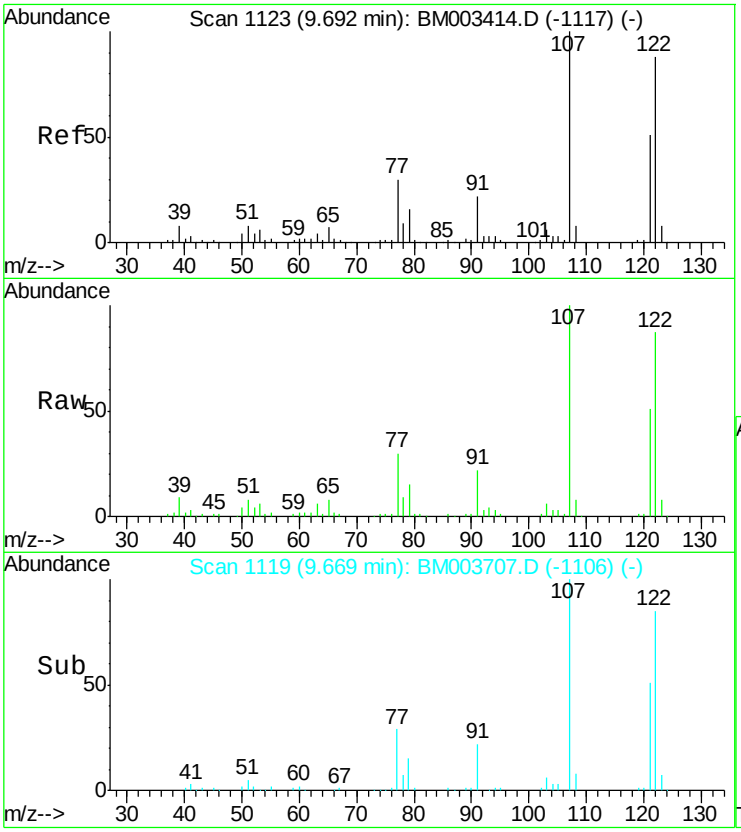


#26
2-Nitrophenol
Concen: 40.45 ng
RT: 9.60 min Scan# 1108
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:139 Resp: 62770

Ion	Ratio	Lower	Upper
139	100		
109	29.1	20.1	30.1
65	46.3	31.5	47.3



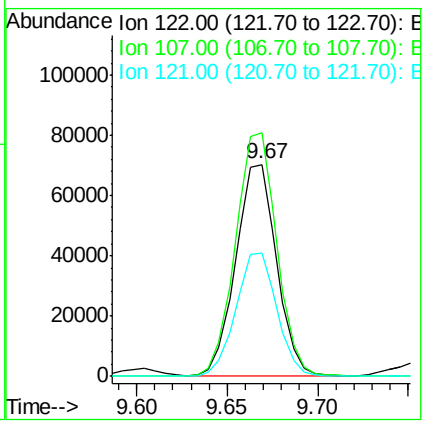


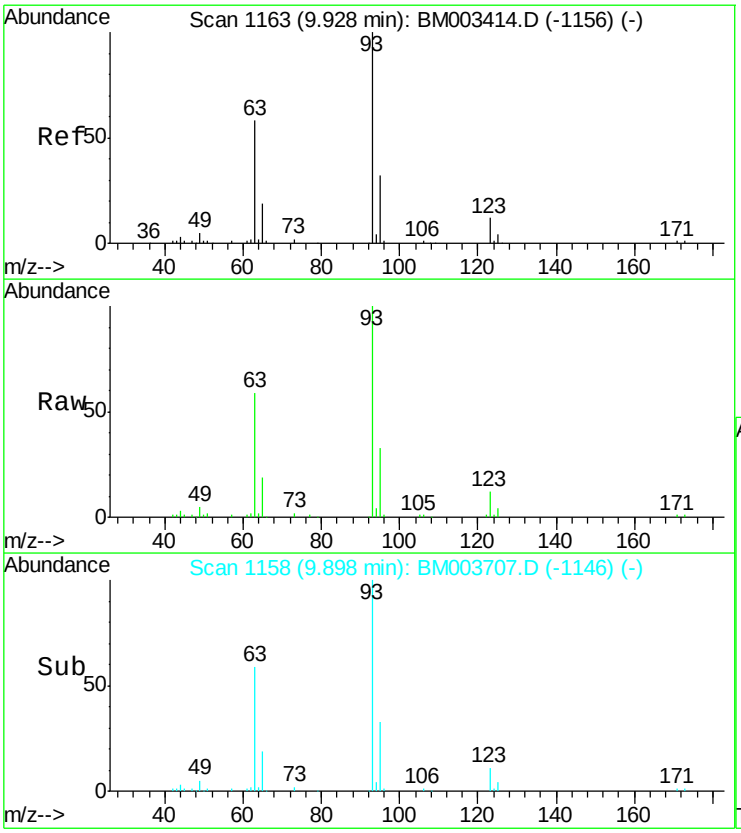
#27
2,4-Dimethylphenol
Concen: 40.98 ng
RT: 9.67 min Scan# 1119
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 110735

Ion	Ratio	Lower	Upper
122	100		
107	115.1	84.7	127.1
121	58.2	46.6	69.8

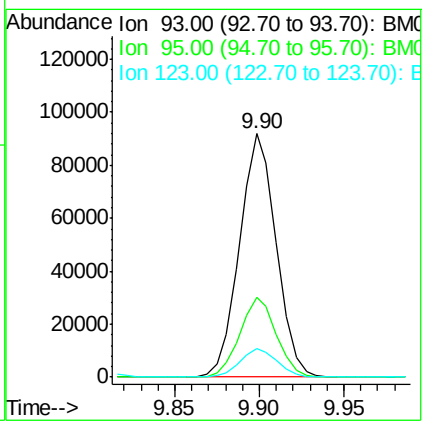


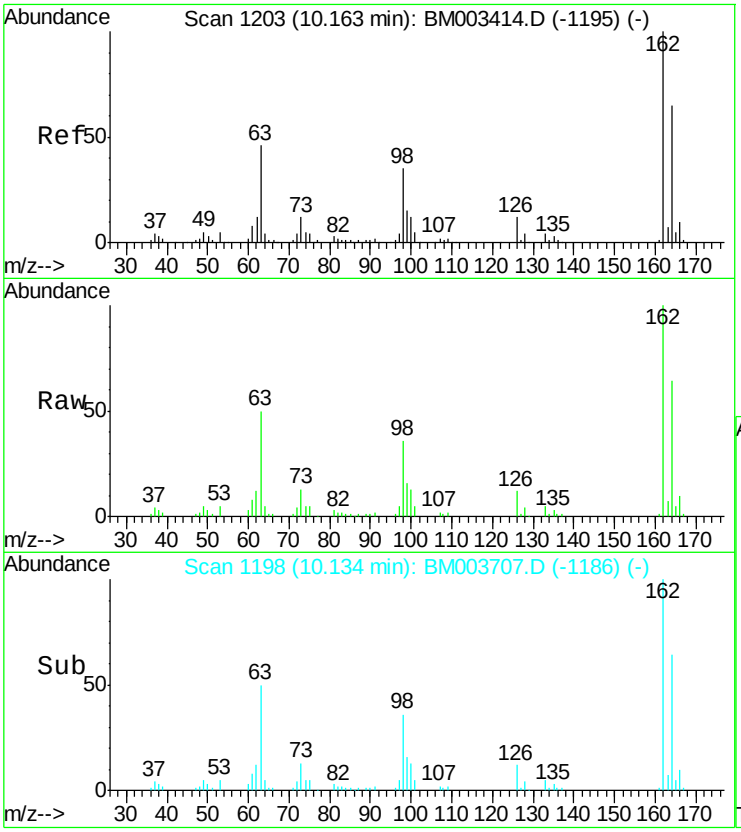


#28
bis(2-Chloroethoxy)methane
Concen: 40.12 ng
RT: 9.90 min Scan# 1158
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 93 Resp: 138354

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.5	38.3
123	11.6	8.6	13.0



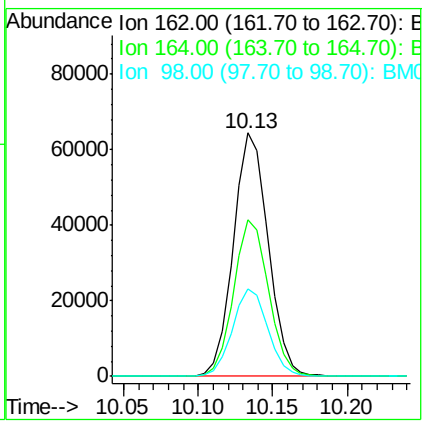


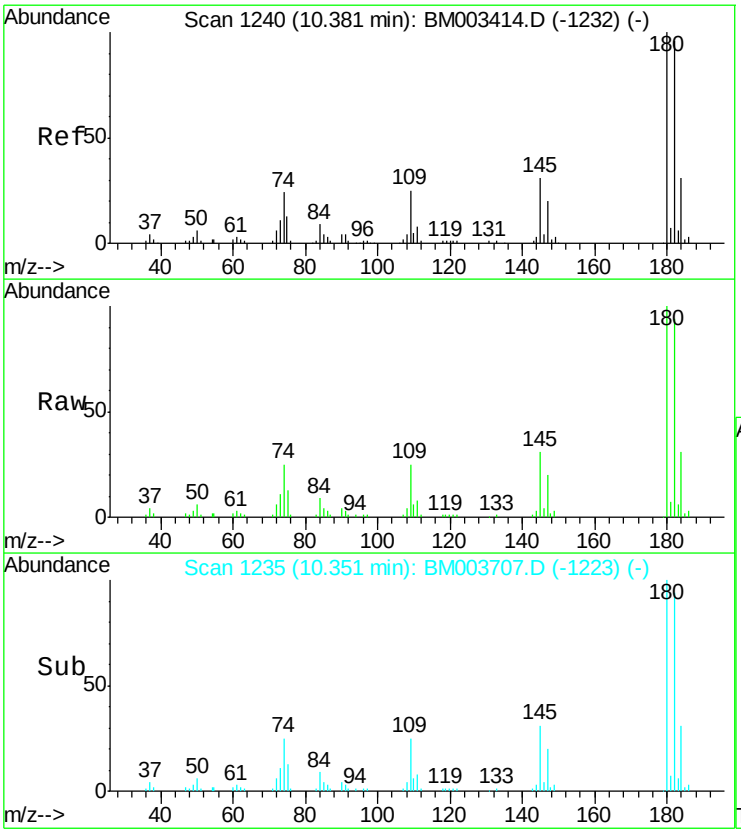
#29
2,4-Dichlorophenol
Concen: 40.71 ng
RT: 10.13 min Scan# 1198
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 104778

Ion	Ratio	Lower	Upper
162	100		
164	64.1	42.8	82.8
98	36.1	14.5	54.5

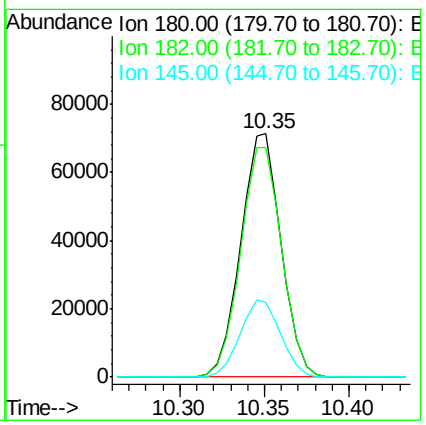


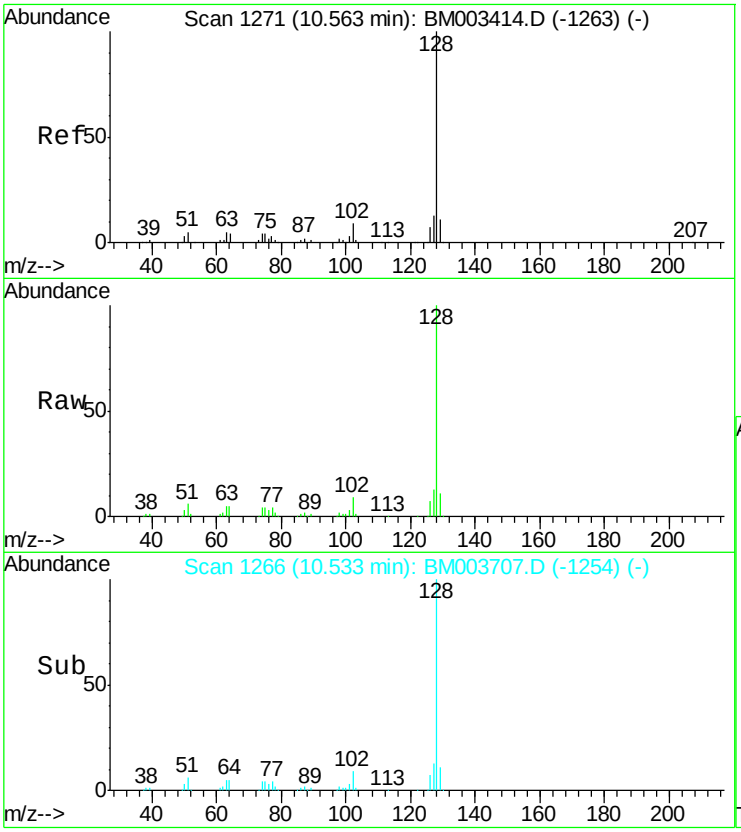


#30
1,2,4-Trichlorobenzene
Concen: 41.08 ng
RT: 10.35 min Scan# 1235
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:180 Resp: 118038

Ion	Ratio	Lower	Upper
180	100		
182	94.4	77.6	116.4
145	30.9	23.4	35.2



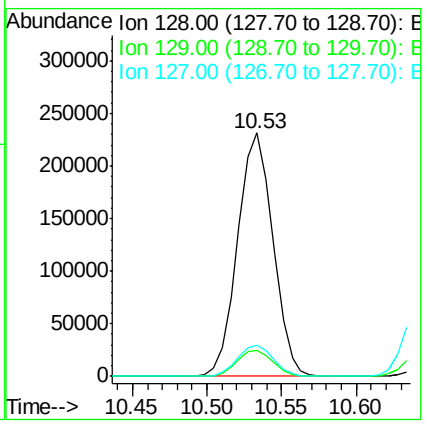


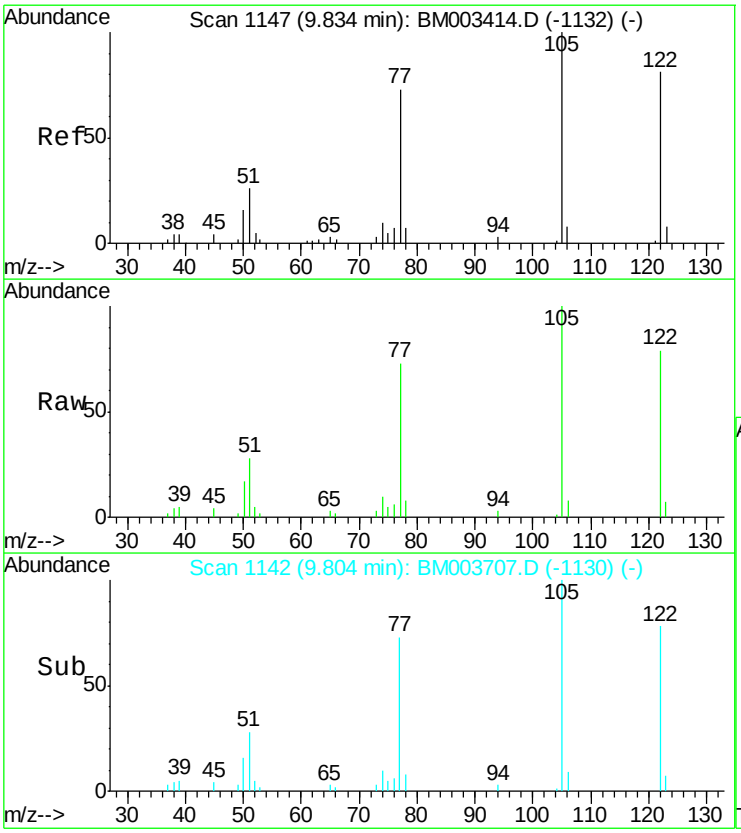
#31
Naphthalene
Concen: 41.23 ng
RT: 10.53 min Scan# 1266
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 379564

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	13.0	10.4	15.6

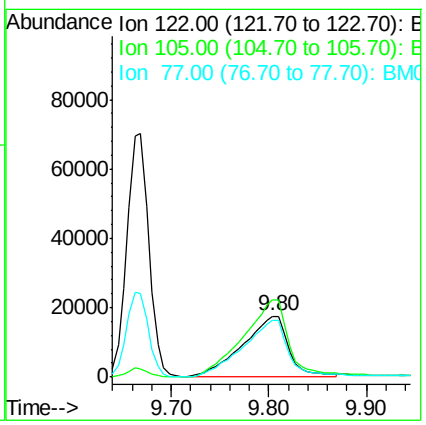


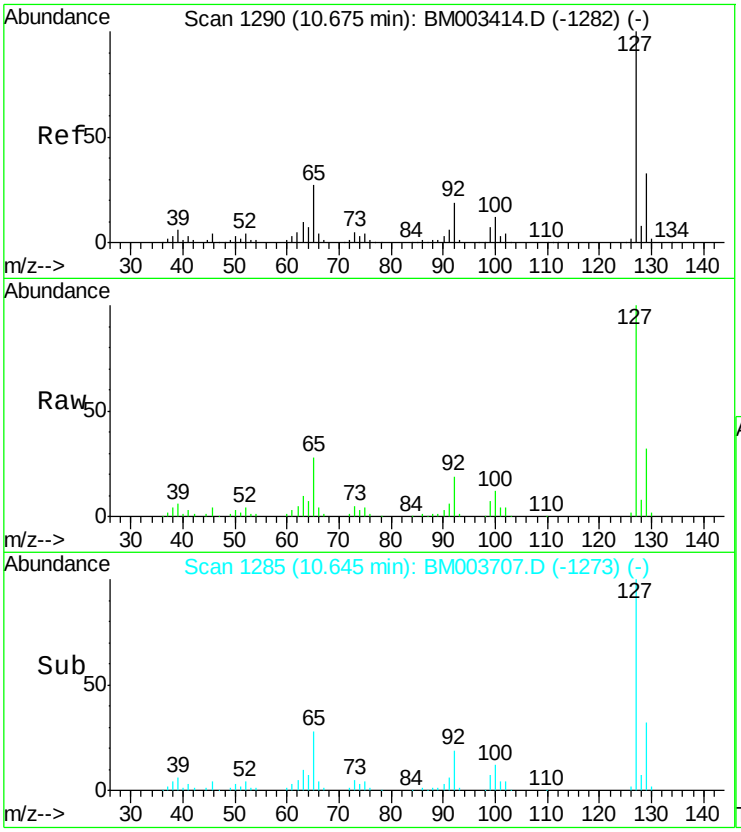


#32
Benzoic acid
Concen: 37.67 ng
RT: 9.80 min Scan# 1142
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:122 Resp: 58624

Ion	Ratio	Lower	Upper
122	100		
105	126.5	99.9	139.9
77	92.9	73.7	113.7



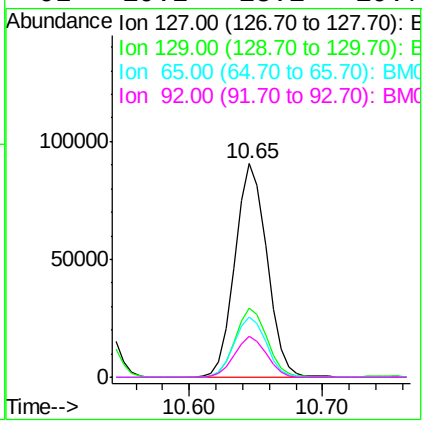


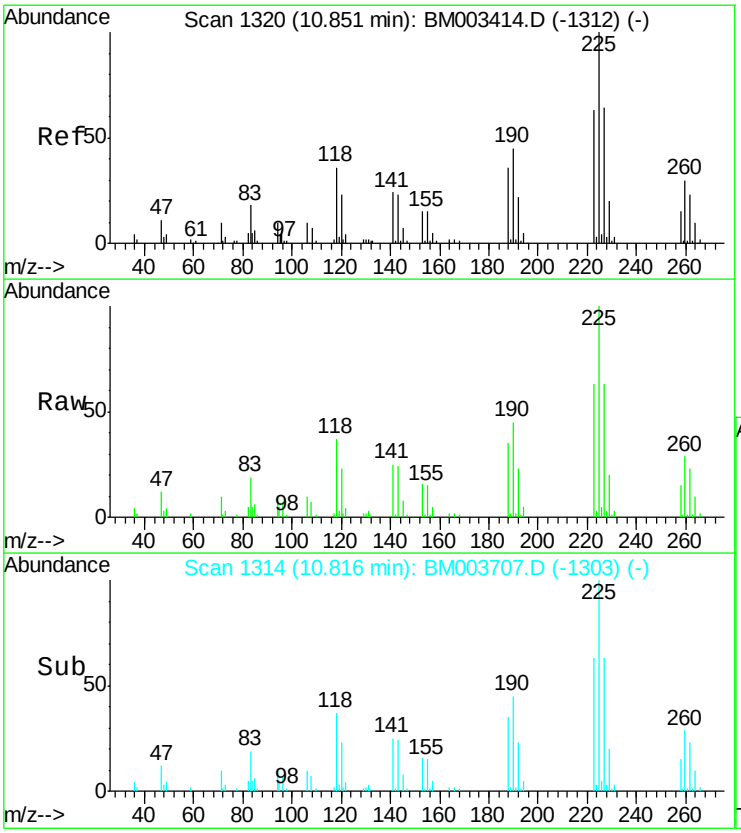
#33
4-Chloroaniline
Concen: 39.68 ng
RT: 10.65 min Scan# 1285
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 150794

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.3	37.9
65	28.4	17.6	26.4#
92	19.2	13.1	19.7

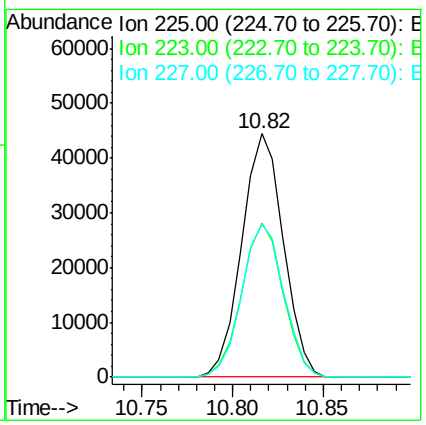


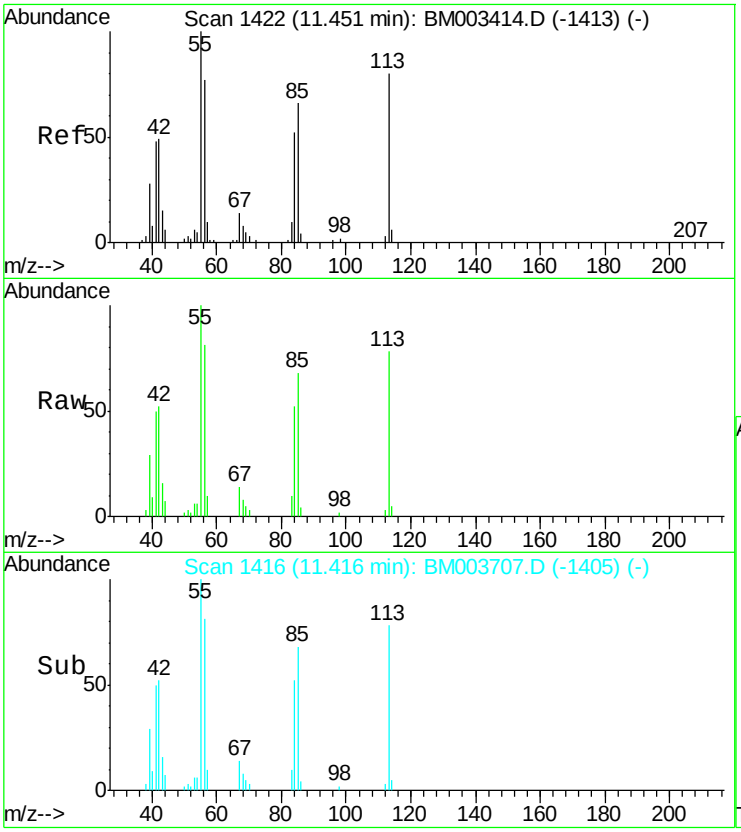


#34
Hexachlorobutadiene
Concen: 41.58 ng
RT: 10.82 min Scan# 1314
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:225 Resp: 70854

Ion	Ratio	Lower	Upper
225	100		
223	63.2	47.9	71.9
227	62.8	50.1	75.1



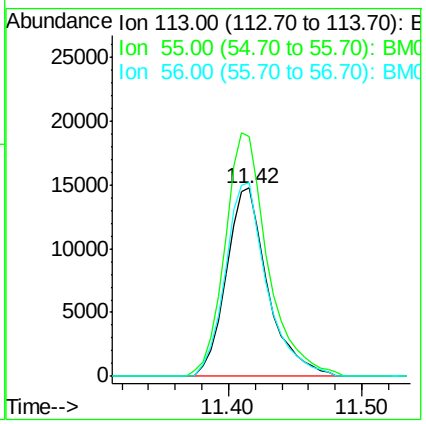


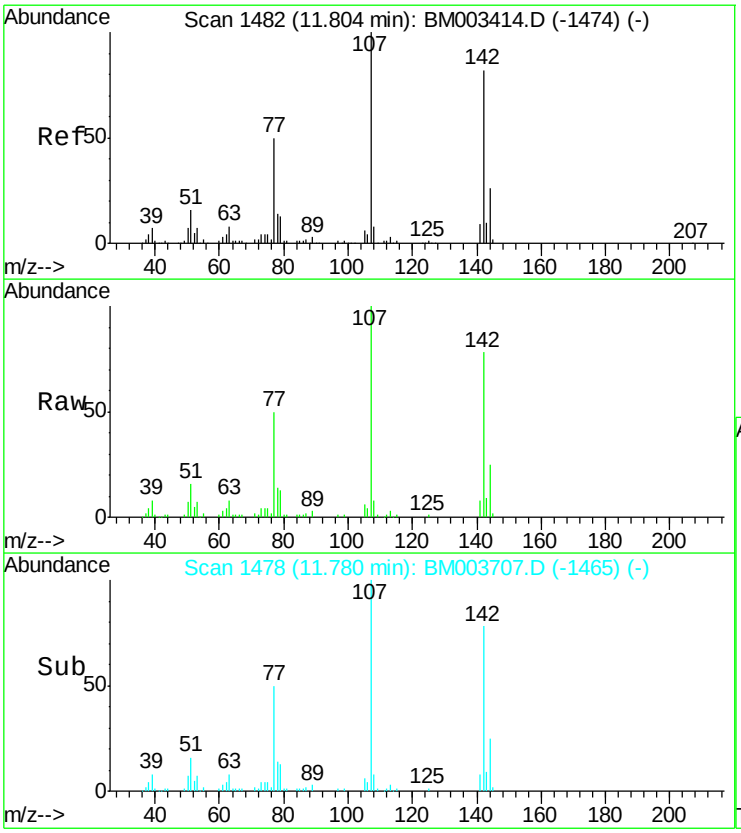
#35
Caprolactam
Concen: 37.56 ng
RT: 11.42 min Scan# 1416
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 31963

Ion	Ratio	Lower	Upper
113	100		
55	127.6	145.9	185.9#
56	103.2	101.0	141.0

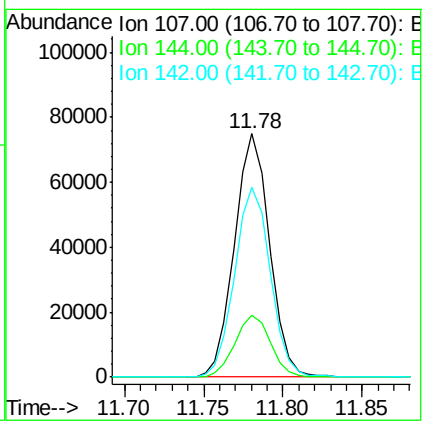


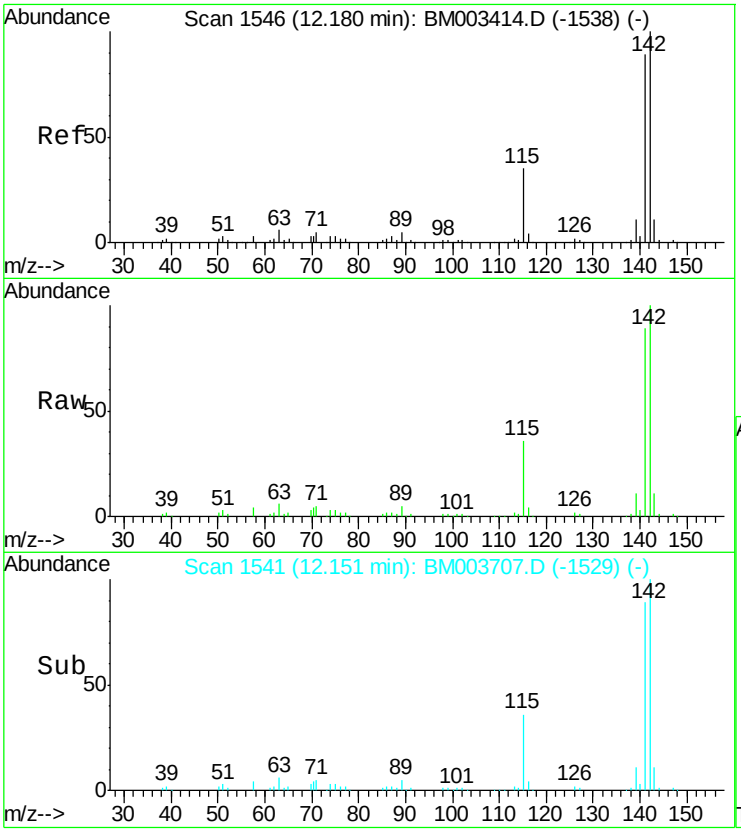


#36
4-Chloro-3-methylphenol
Concen: 39.75 ng
RT: 11.78 min Scan# 1478
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:107 Resp: 115357

Ion	Ratio	Lower	Upper
107	100		
144	25.3	23.3	34.9
142	78.0	72.6	109.0



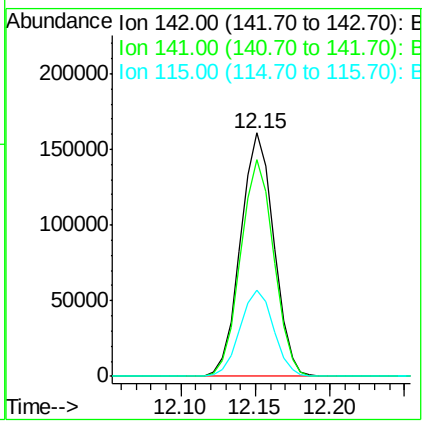


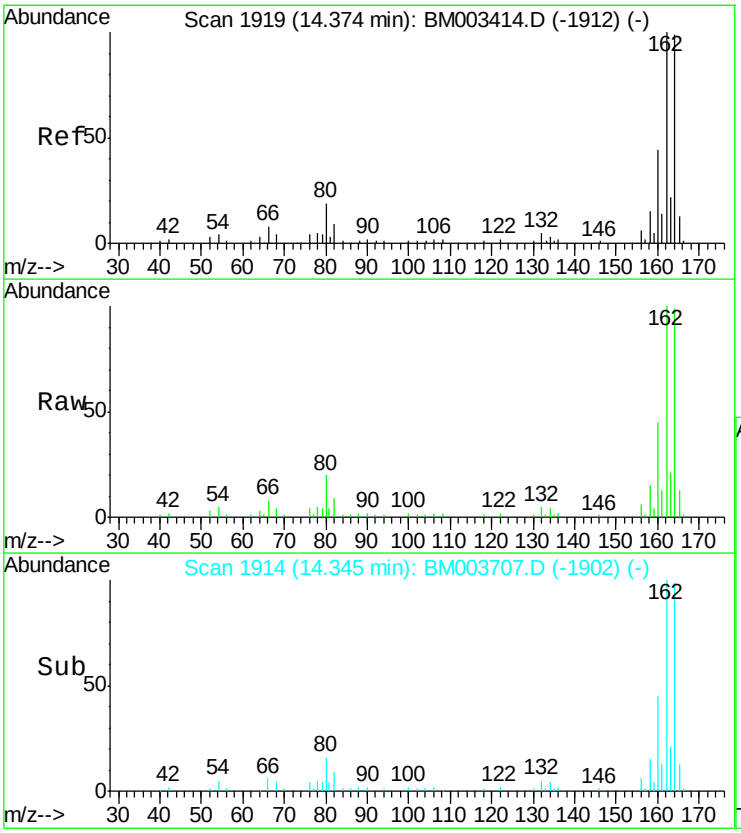
#37
2-Methylnaphthalene
Concen: 39.35 ng
RT: 12.15 min Scan# 1541
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 248520

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.9	107.9
115	35.6	25.4	38.0

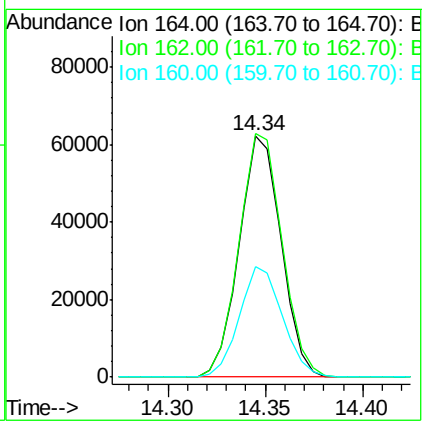


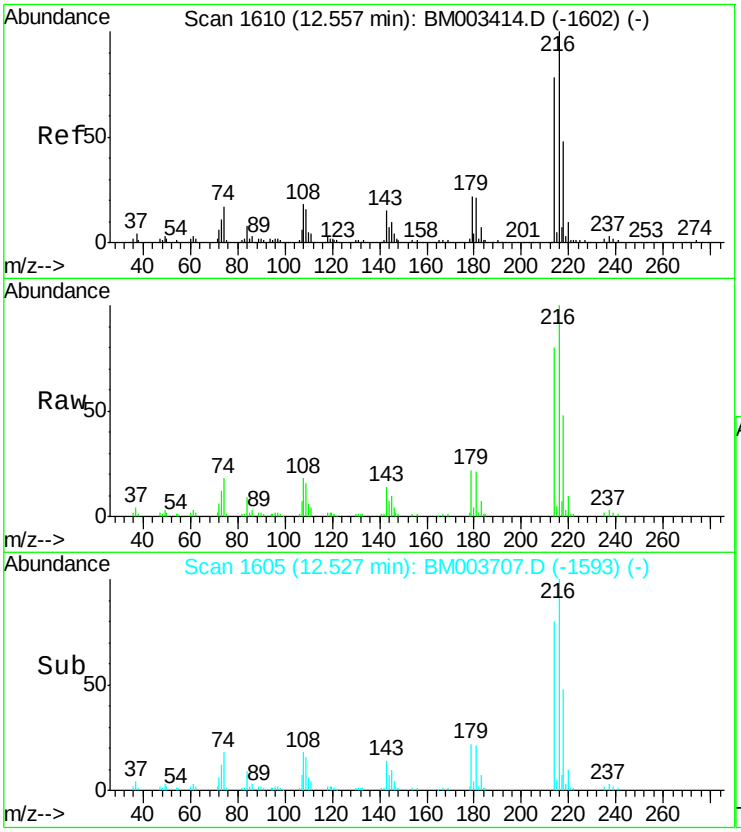


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.34 min Scan# 1914
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:164 Resp: 92500

Ion	Ratio	Lower	Upper
164	100		
162	100.9	82.4	123.6
160	45.8	35.8	53.6



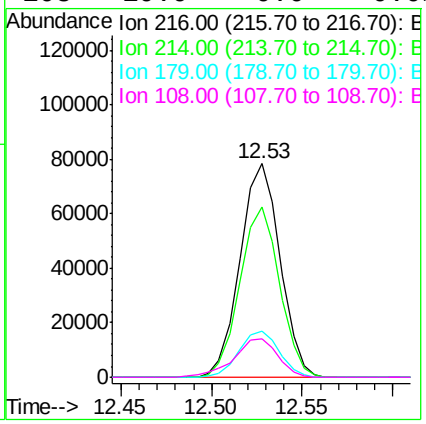


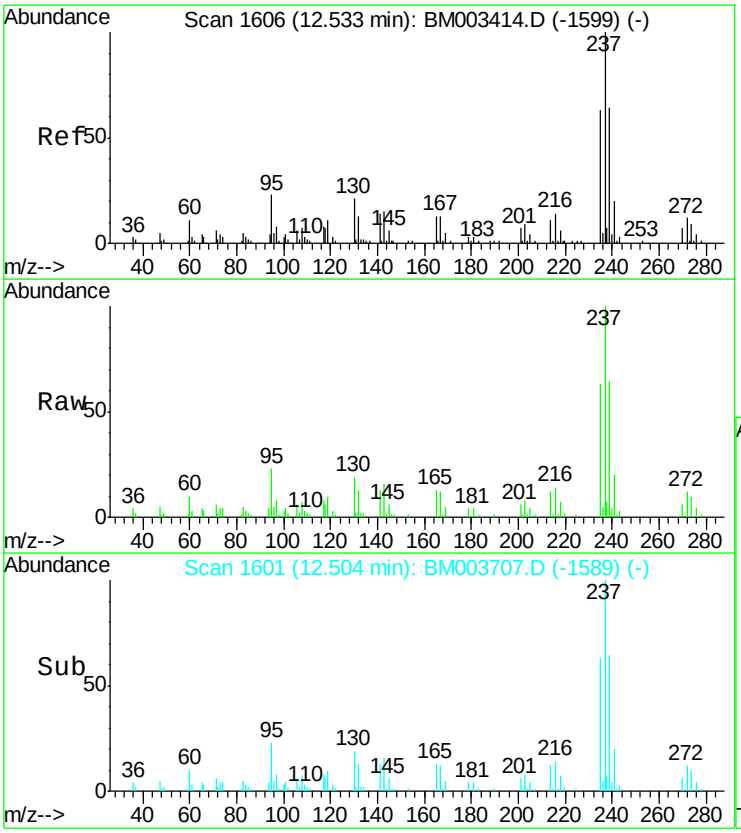
#39
1,2,4,5-Tetrachlorobenzene
Concen: 40.47 ng
RT: 12.53 min Scan# 1605
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 120349

Ion	Ratio	Lower	Upper
216	100		
214	79.1	0.0	0.0#
179	21.7	0.0	0.0#
108	19.9	0.0	0.0#

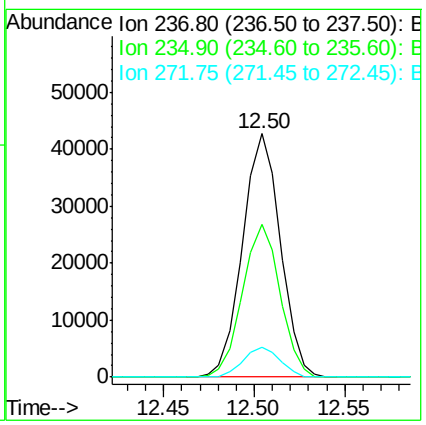


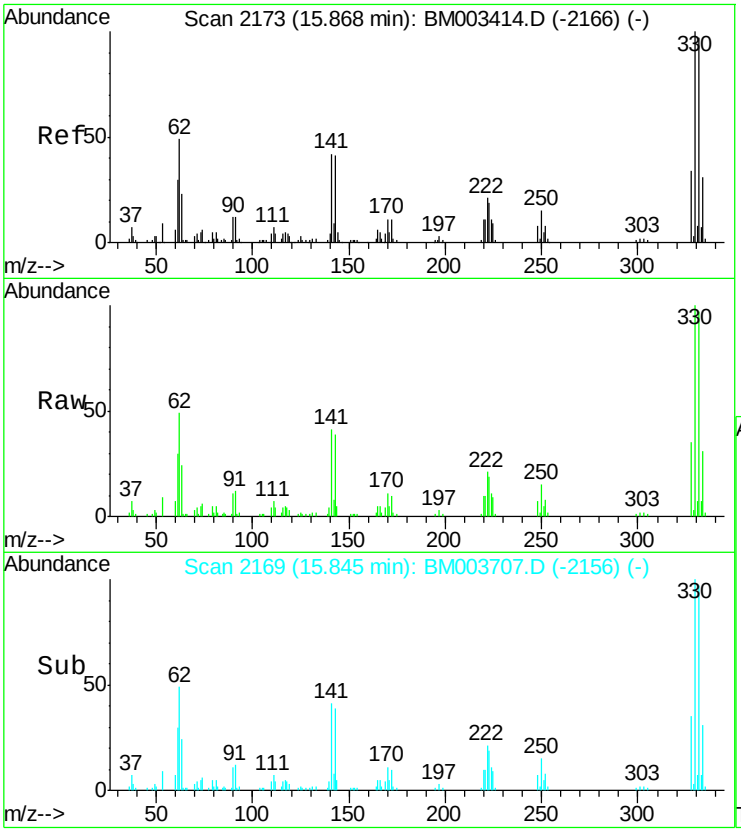


#40
Hexachlorocyclopentadiene
Concen: 37.47 ng
RT: 12.50 min Scan# 1601
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:237 Resp: 62159

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.0	82.0
272	12.3	0.0	33.4



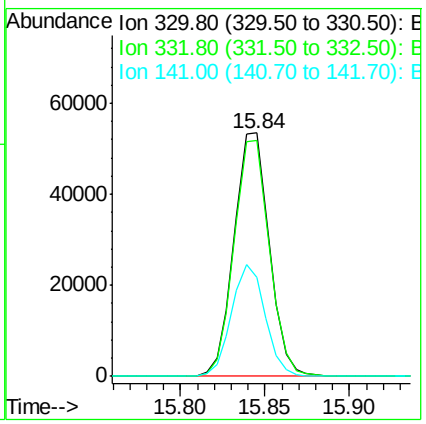


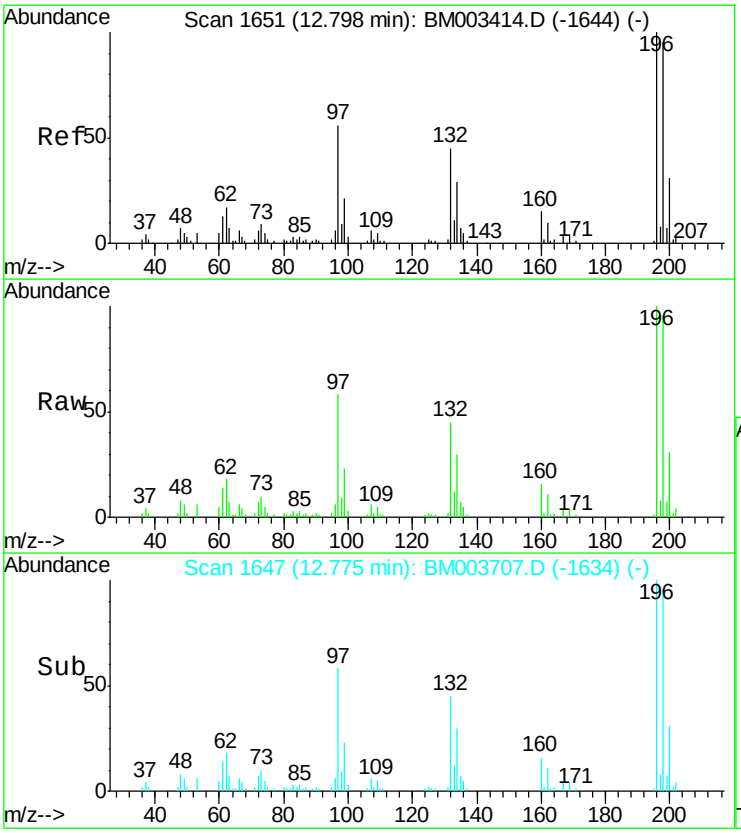
#41
2,4,6-Tribromophenol
Concen: 84.15 ng
RT: 15.84 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 77736

Ion	Ratio	Lower	Upper
330	100		
332	97.4	0.0	0.0#
141	43.8	0.0	0.0#

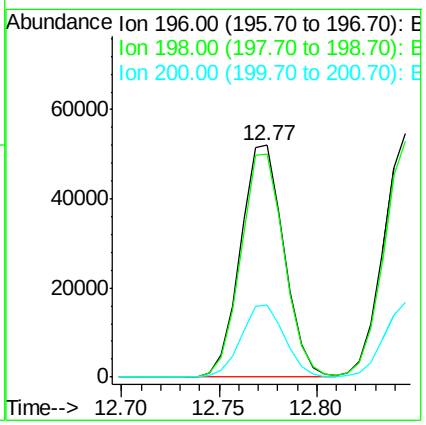


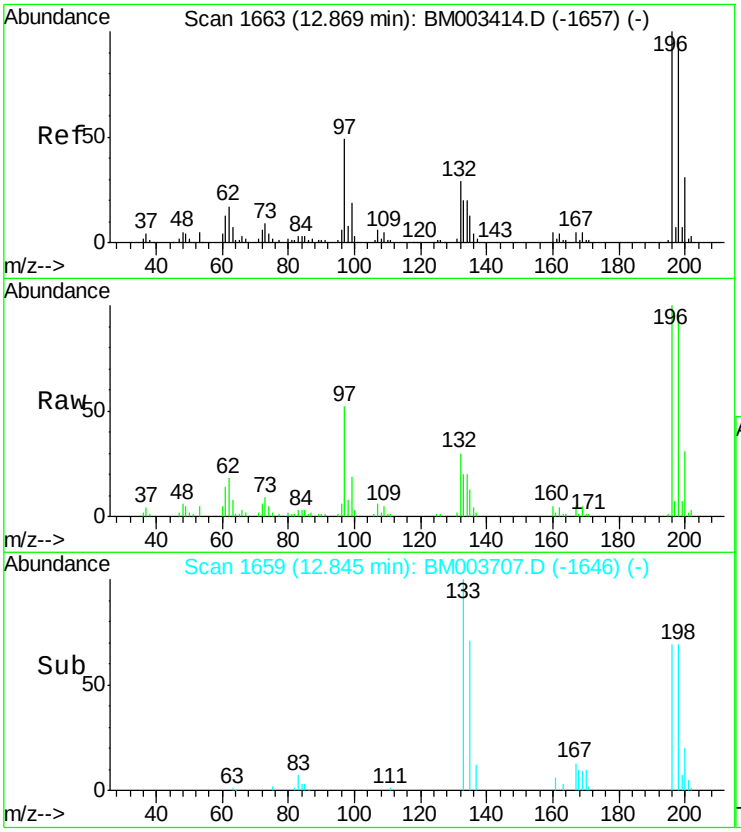


#42
2,4,6-Trichlorophenol
Concen: 41.43 ng
RT: 12.77 min Scan# 1647
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:196 Resp: 80360

Ion	Ratio	Lower	Upper
196	100		
198	96.3	76.3	114.5
200	31.0	25.6	38.4



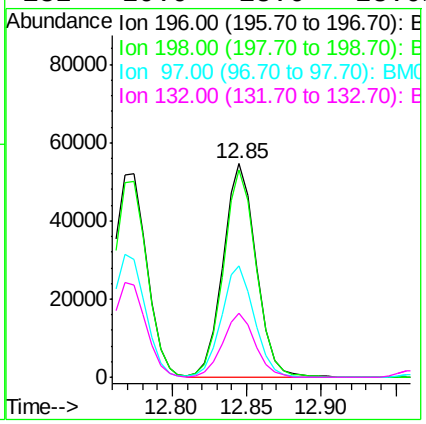


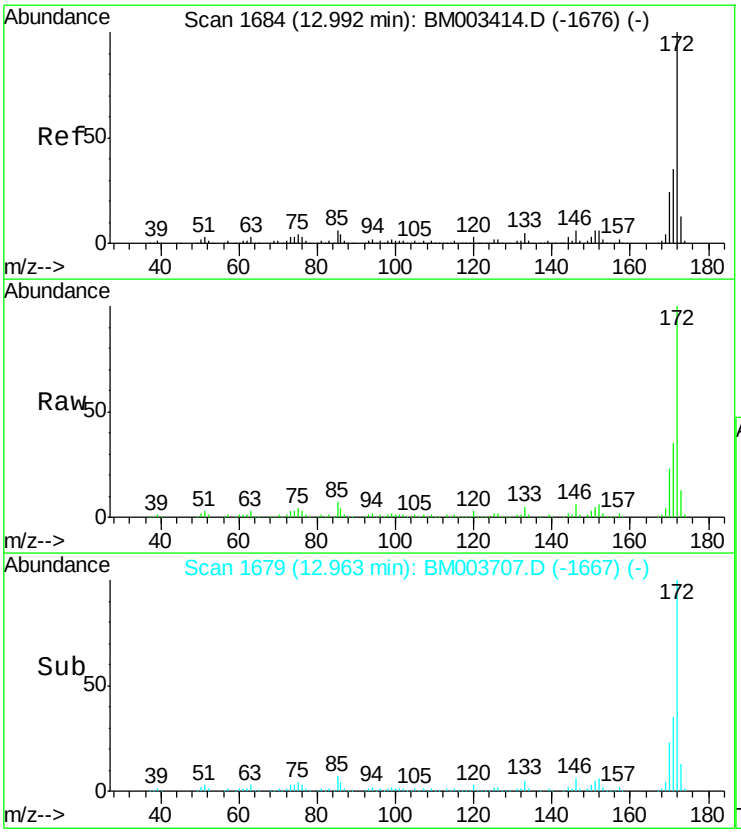
#43
2,4,5-Trichlorophenol
Concen: 41.69 ng
RT: 12.85 min Scan# 1659
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 84976

Ion	Ratio	Lower	Upper
196	100		
198	97.0	79.4	119.0
97	51.9	26.8	40.2#
132	29.9	18.6	28.0#

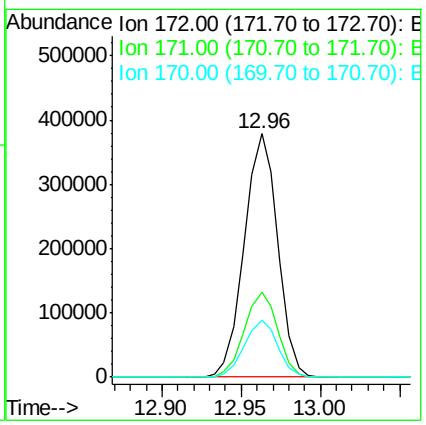


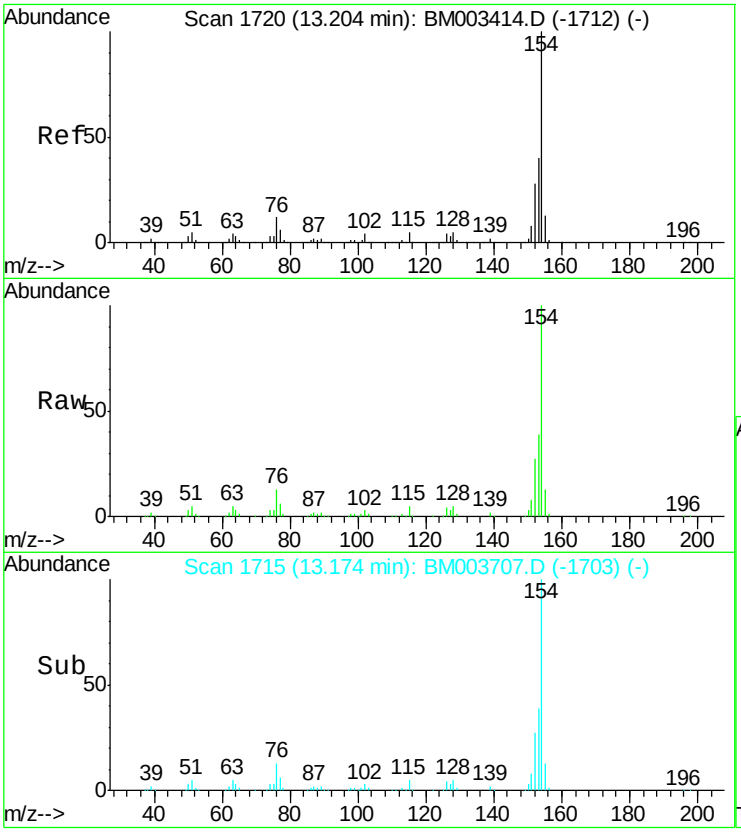


#44
2-Fluorobiphenyl
Concen: 81.57 ng
RT: 12.96 min Scan# 1679
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:172 Resp: 553817

Ion	Ratio	Lower	Upper
172	100		
171	34.8	28.5	42.7
170	23.3	18.8	28.2



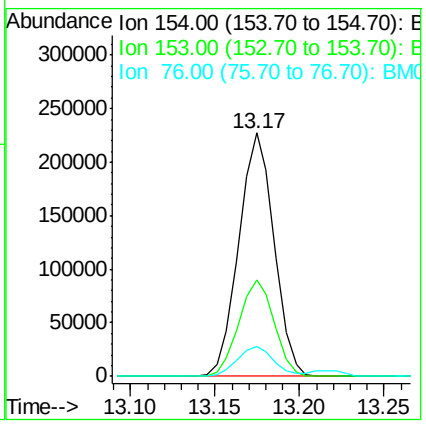


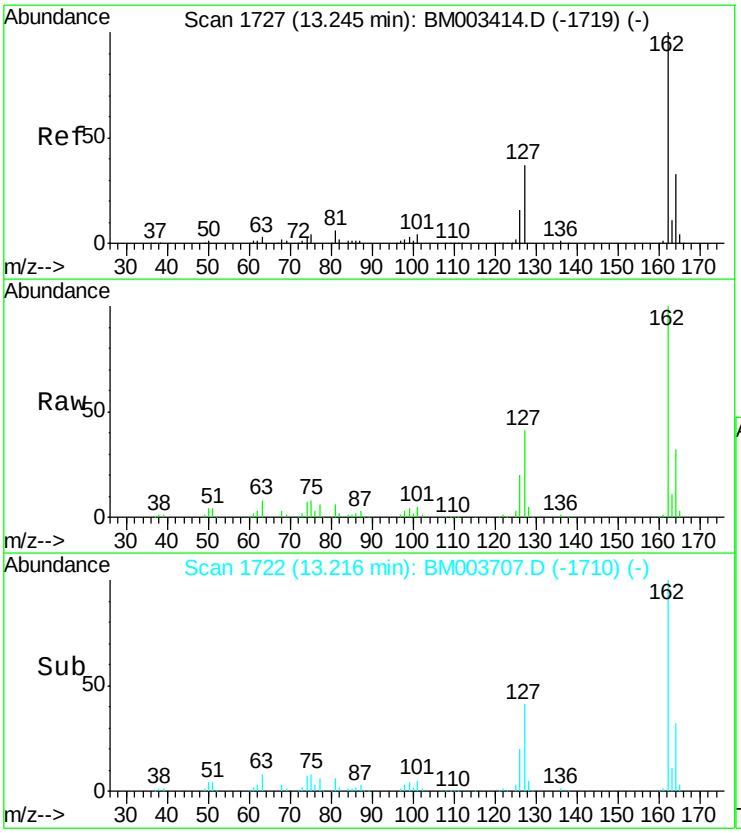
#45
1,1'-Biphenyl
Concen: 40.16 ng
RT: 13.17 min Scan# 1715
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 329460

Ion	Ratio	Lower	Upper
154	100		
153	39.5	20.7	60.7
76	12.5	0.0	30.9

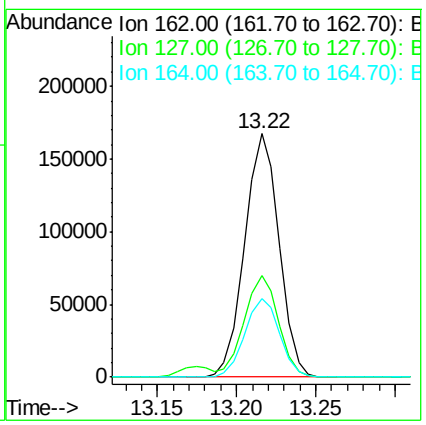


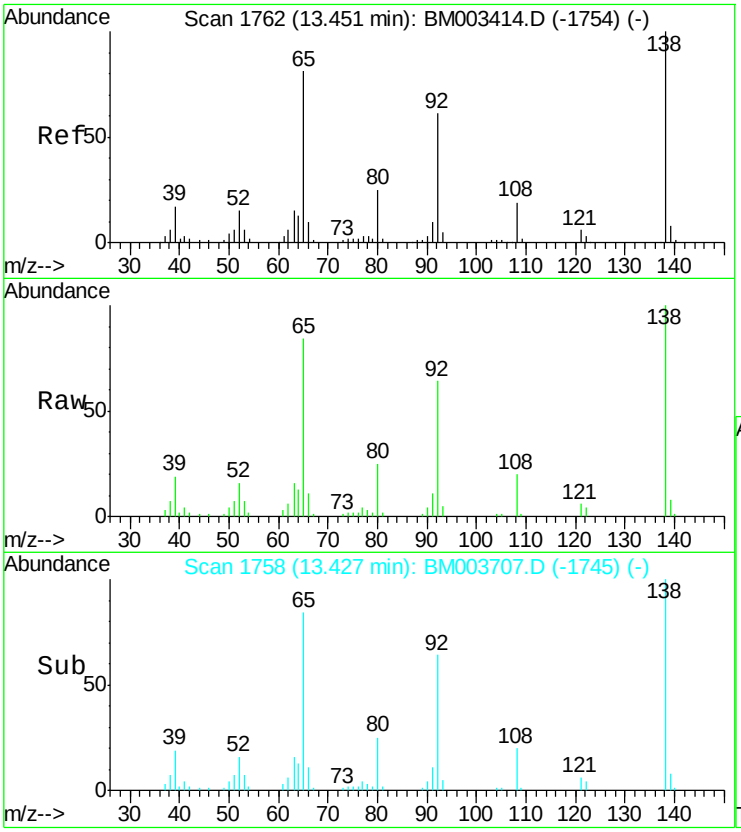


#46
2-Chloronaphthalene
Concen: 41.81 ng
RT: 13.22 min Scan# 1722
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:162 Resp: 251901

Ion	Ratio	Lower	Upper
162	100		
127	41.5	26.9	40.3#
164	32.2	26.8	40.2



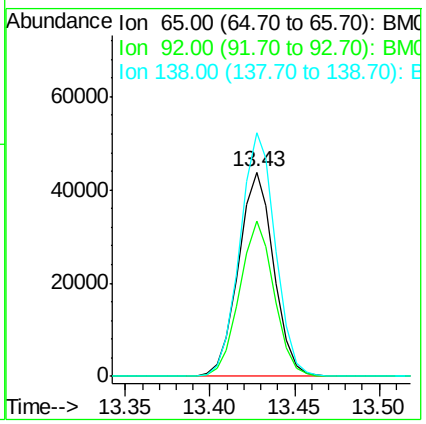


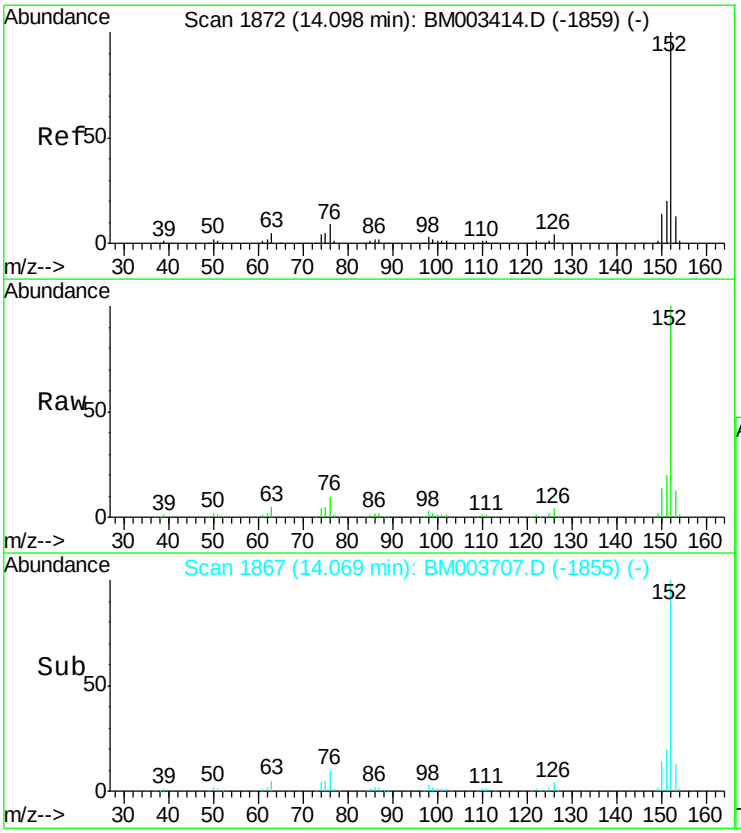
#47
2-Nitroaniline
Concen: 42.61 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 63678

Ion	Ratio	Lower	Upper
65	100		
92	75.7	59.1	88.7
138	119.0	93.9	140.9

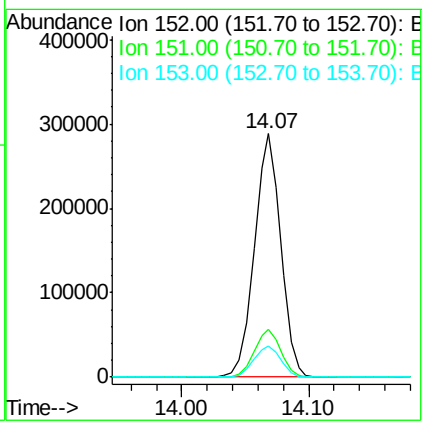


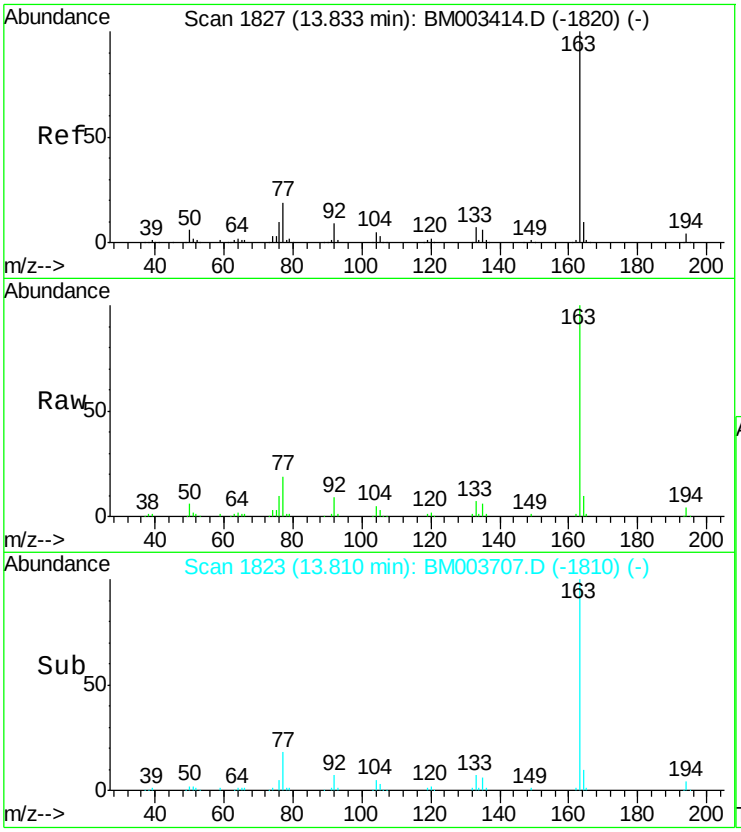


#48
Acenaphthylene
Concen: 41.59 ng
RT: 14.07 min Scan# 1867
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:152 Resp: 417797

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



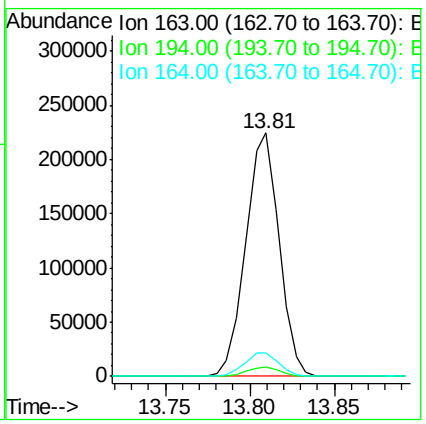


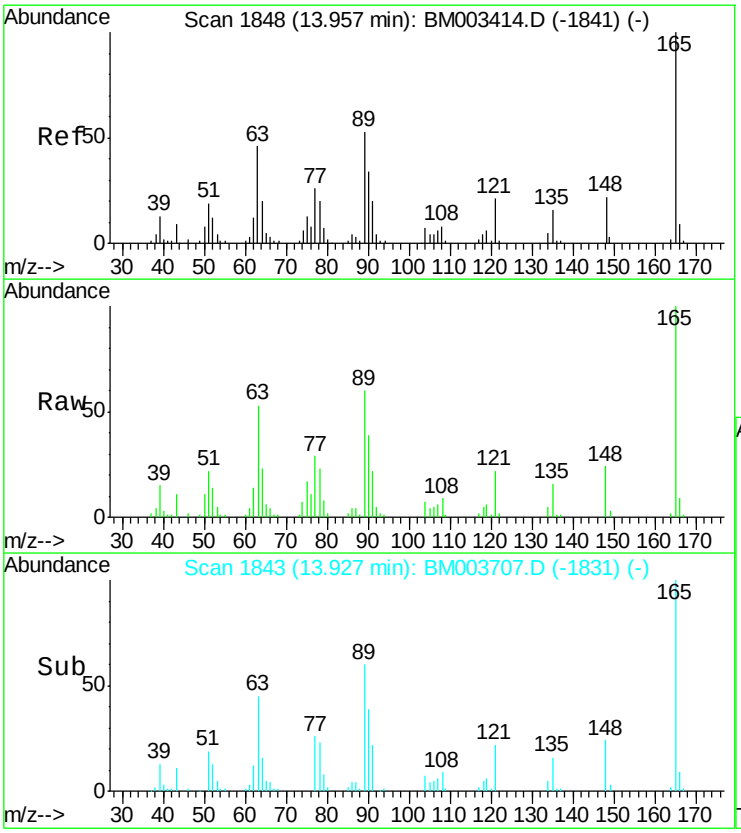
#49
Dimethylphthalate
Concen: 40.53 ng
RT: 13.81 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 308961

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	9.6	8.2	12.2

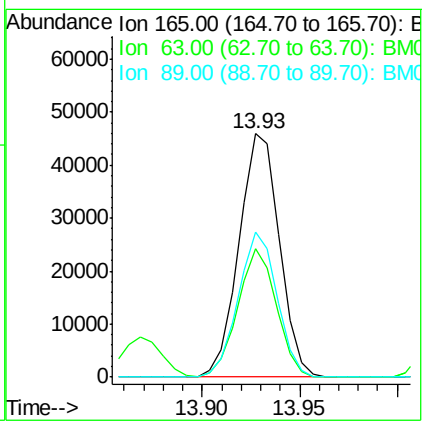


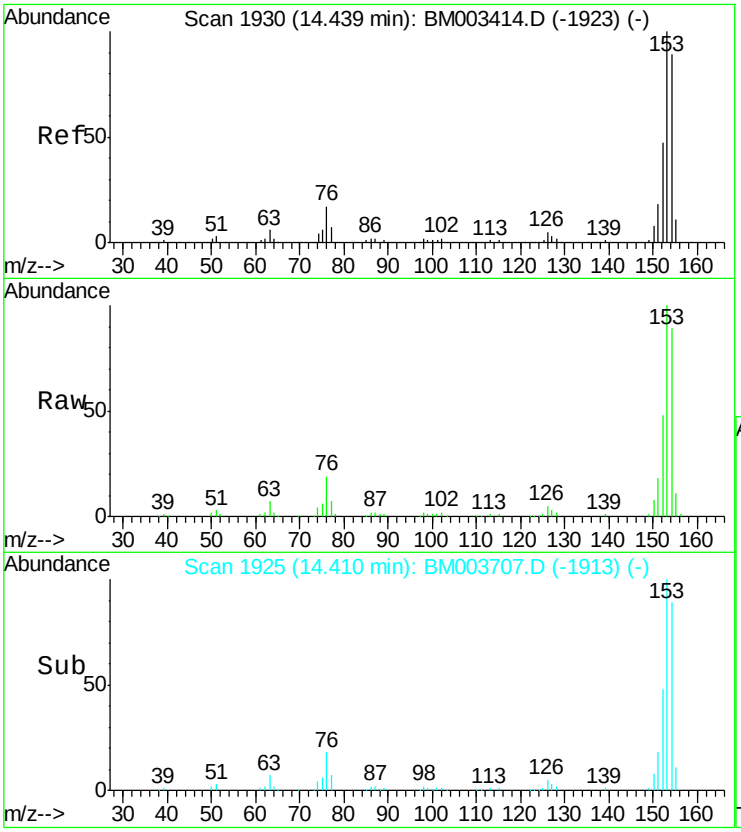


#50
2,6-Dinitrotoluene
Concen: 41.33 ng
RT: 13.93 min Scan# 1843
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:165 Resp: 65725

Ion	Ratio	Lower	Upper
165	100		
63	53.0	44.1	66.1
89	59.7	44.3	66.5



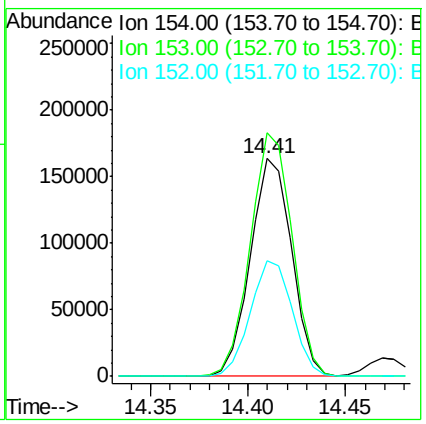


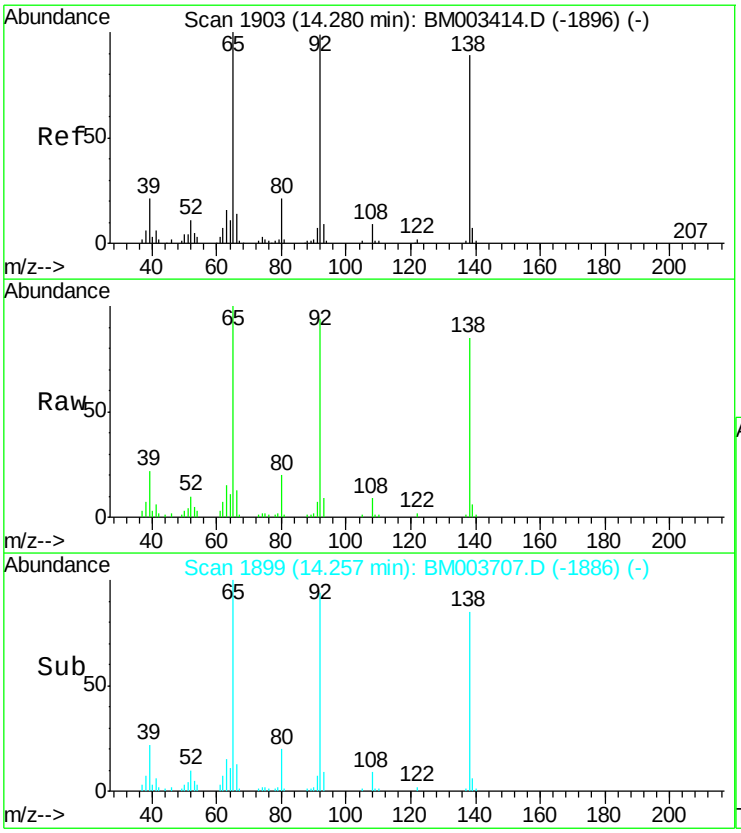
#51
Acenaphthene
Concen: 41.35 ng
RT: 14.41 min Scan# 1925
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 240675

Ion	Ratio	Lower	Upper
154	100		
153	111.9	90.0	135.0
152	53.3	42.6	63.8

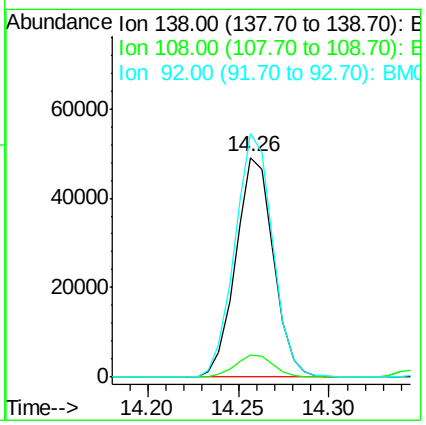


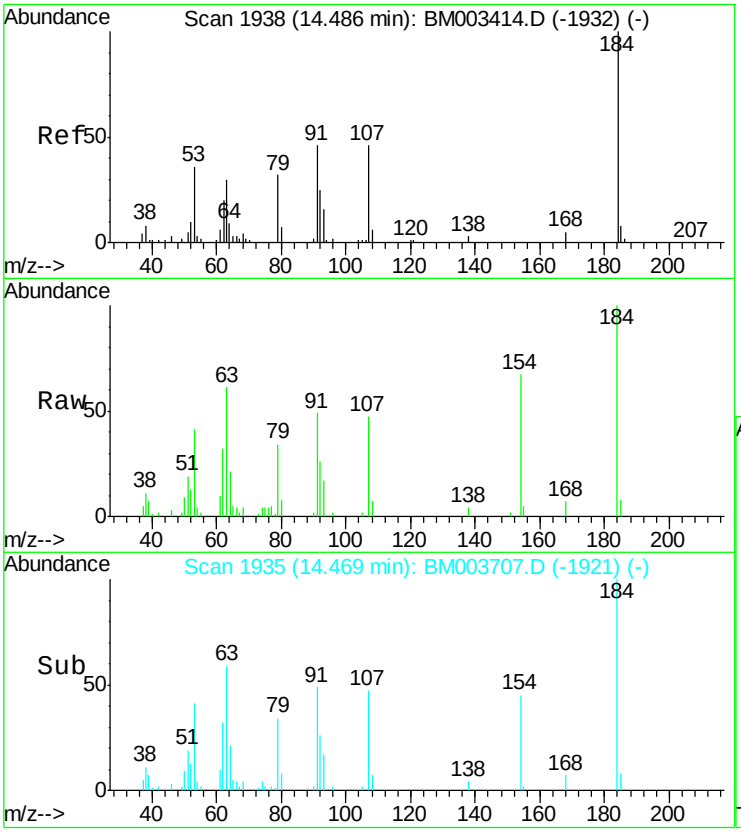


#52
3-Nitroaniline
Concen: 43.44 ng
RT: 14.26 min Scan# 1899
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:138 Resp: 70700

Ion	Ratio	Lower	Upper
138	100		
108	10.3	7.3	10.9
92	110.8	76.6	114.8



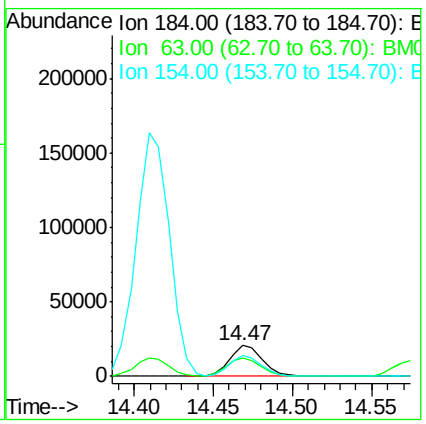


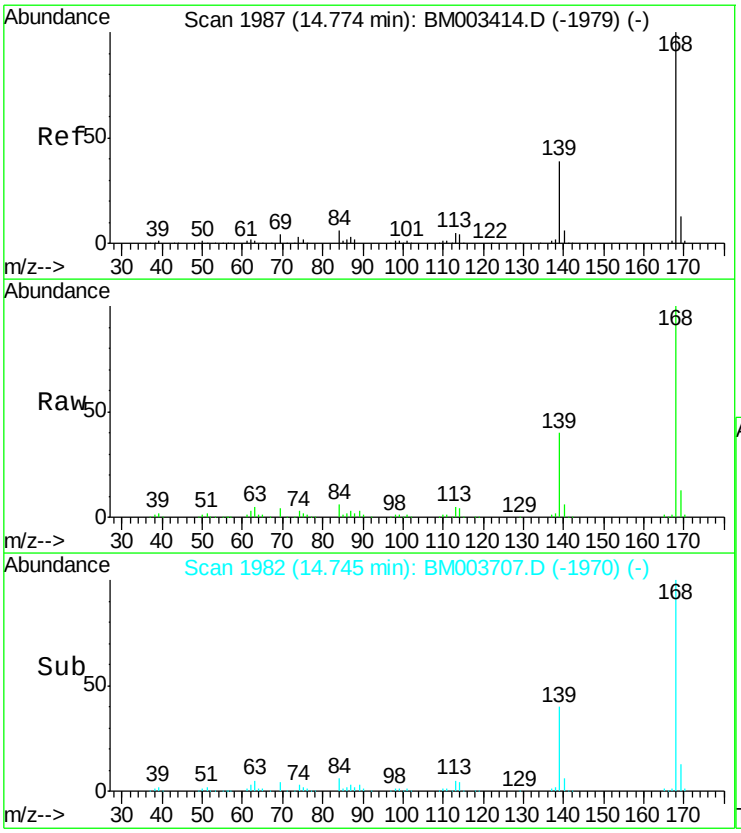
#53
2,4-Dinitrophenol
Concen: 37.13 ng
RT: 14.47 min Scan# 1935
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 29788

Ion	Ratio	Lower	Upper
184	100		
63	61.1	69.2	103.8#
154	67.1	53.3	79.9

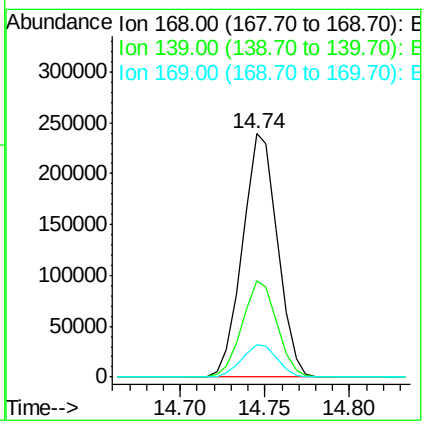


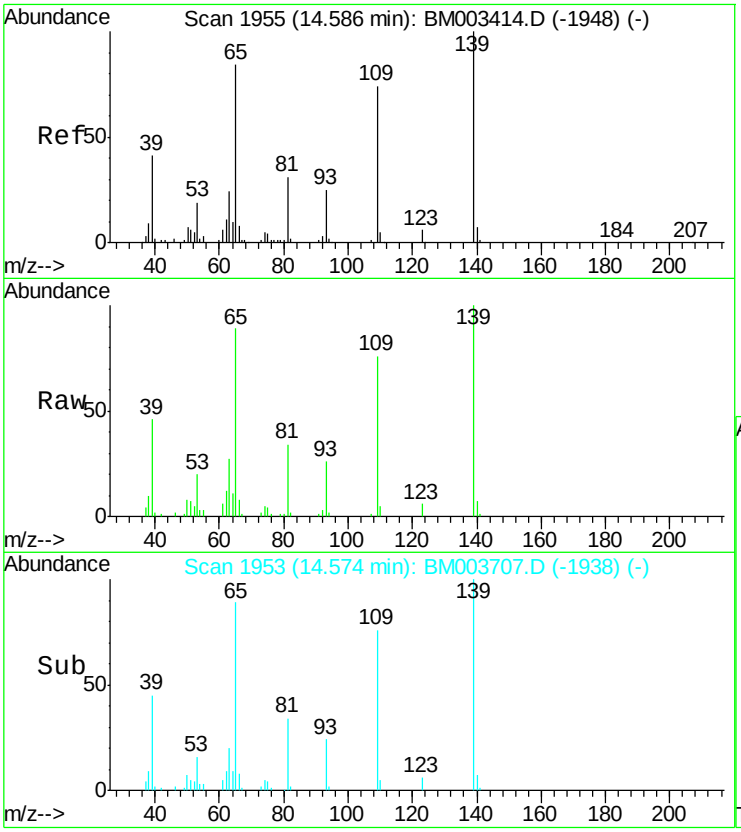


#54
Dibenzofuran
Concen: 41.09 ng
RT: 14.74 min Scan# 1982
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:168 Resp: 345430

Ion	Ratio	Lower	Upper
168	100		
139	39.5	27.3	40.9
169	13.1	10.6	16.0



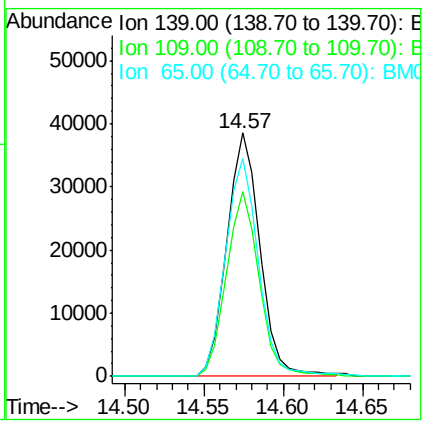


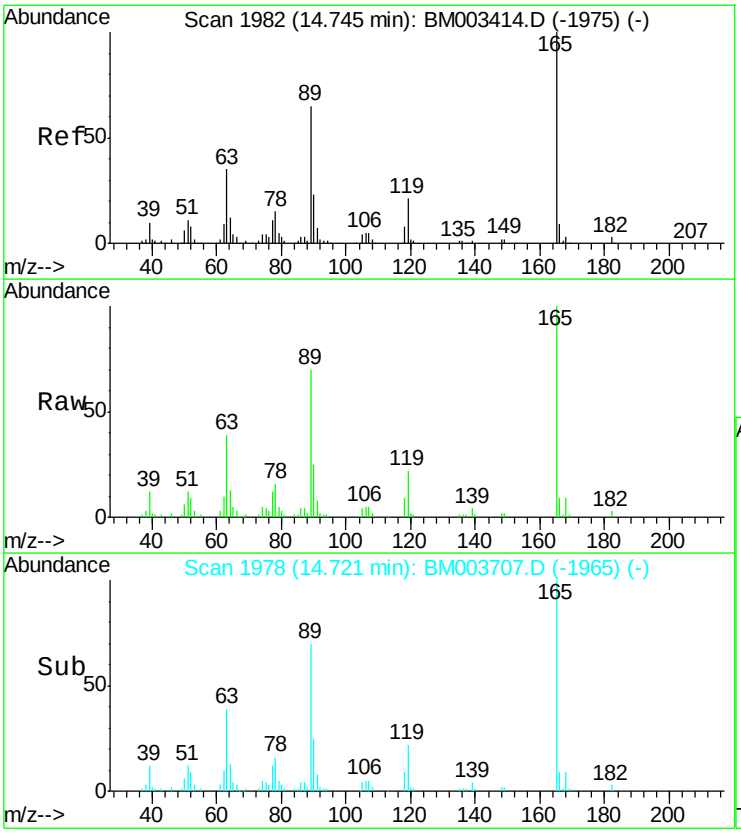
#55
4-Nitrophenol
Concen: 41.53 ng
RT: 14.57 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 55820

Ion	Ratio	Lower	Upper
139	100		
109	75.7	37.7	77.7
65	89.3	49.9	89.9

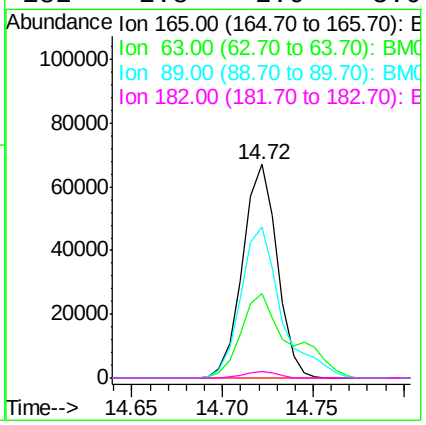


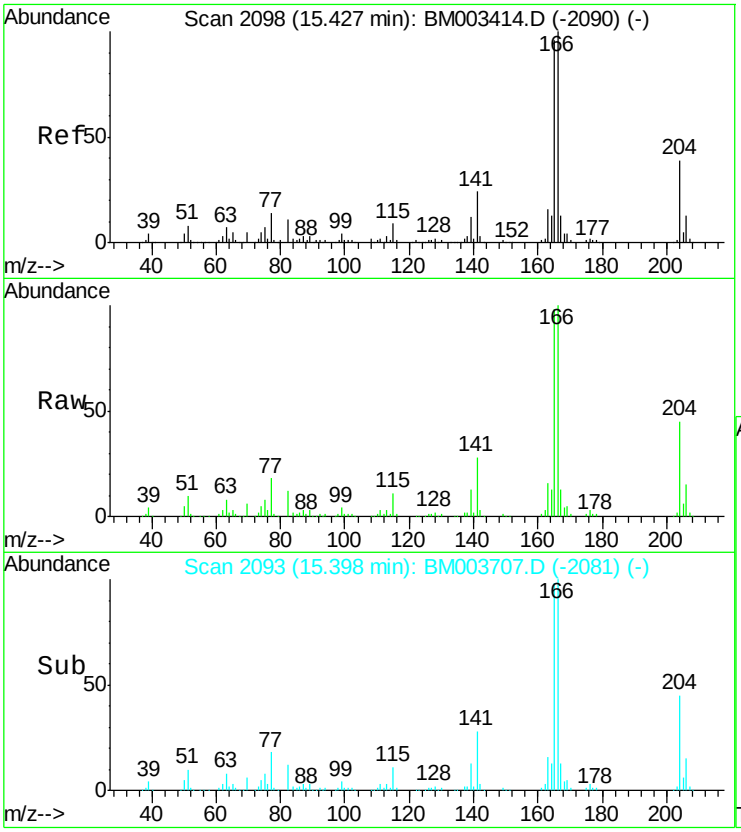


#56
2,4-Dinitrotoluene
Concen: 43.16 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:165 Resp: 89069

Ion	Ratio	Lower	Upper
165	100		
63	39.4	52.4	78.6#
89	70.5	72.4	108.6#
182	2.8	2.0	3.0



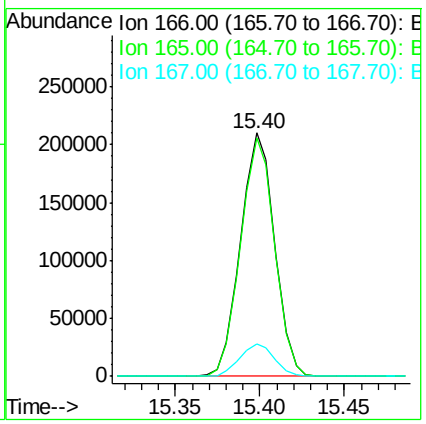


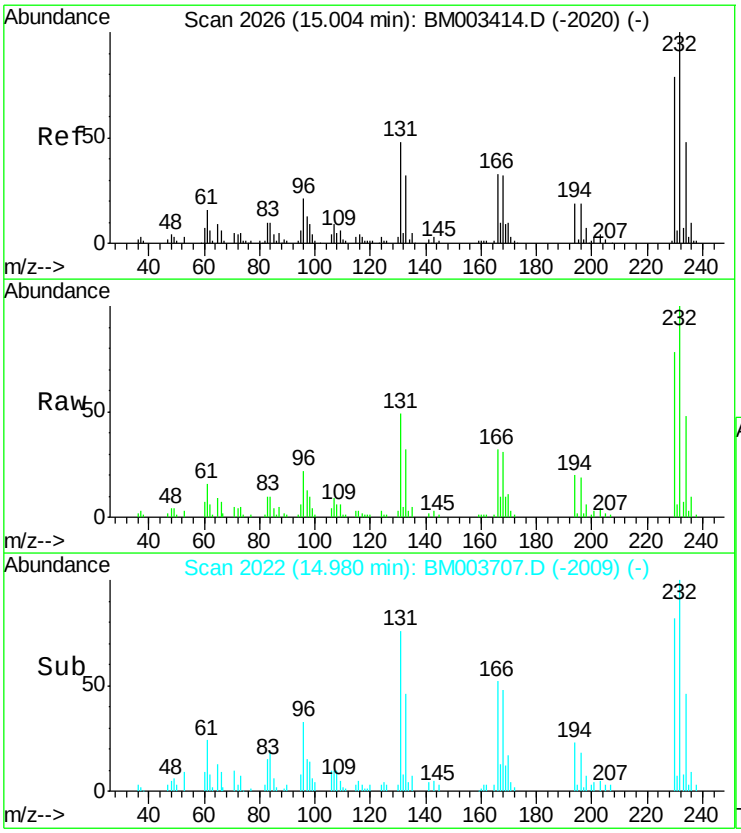
#57
Fluorene
Concen: 42.27 ng
RT: 15.40 min Scan# 2093
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 294594

Ion	Ratio	Lower	Upper
166	100		
165	97.9	79.0	118.4
167	13.4	10.3	15.5

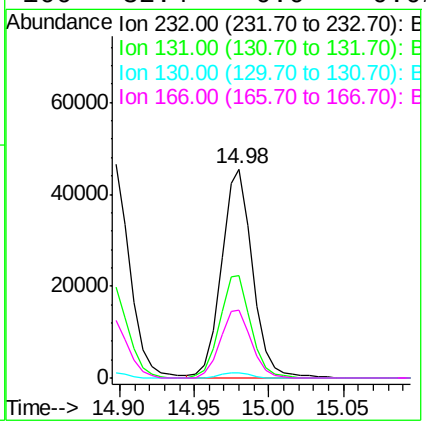


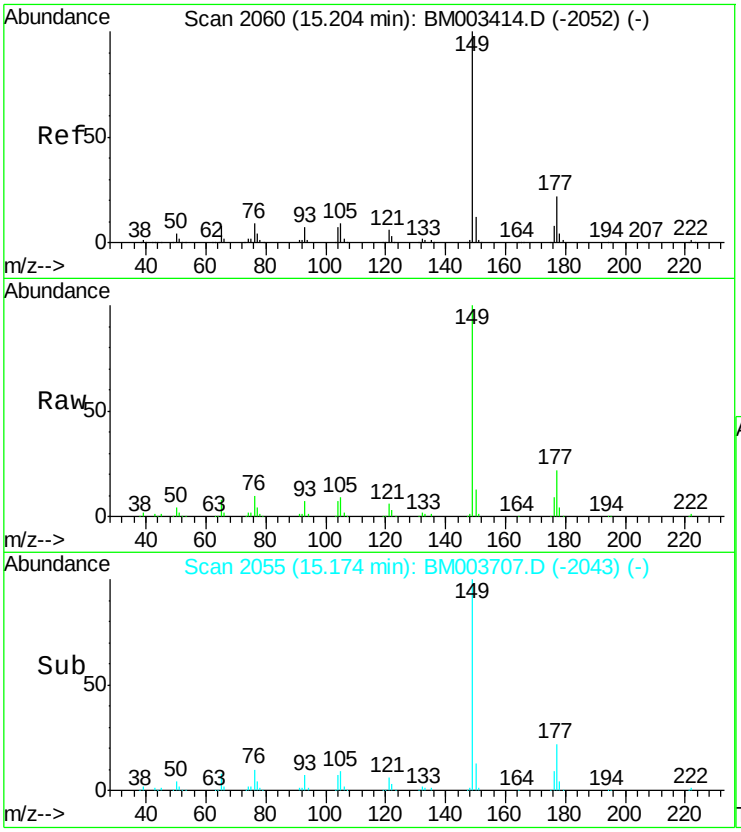


#58
2,3,4,6-Tetrachlorophenol
Concen: 42.40 ng
RT: 14.98 min Scan# 2022
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:232 Resp: 66437

Ion	Ratio	Lower	Upper
232	100		
131	49.1	0.0	0.0#
130	2.4	0.0	0.0#
166	32.4	0.0	0.0#



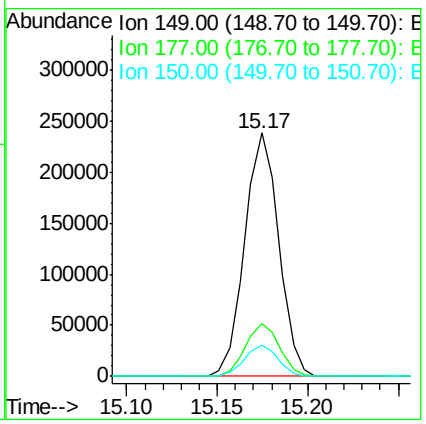


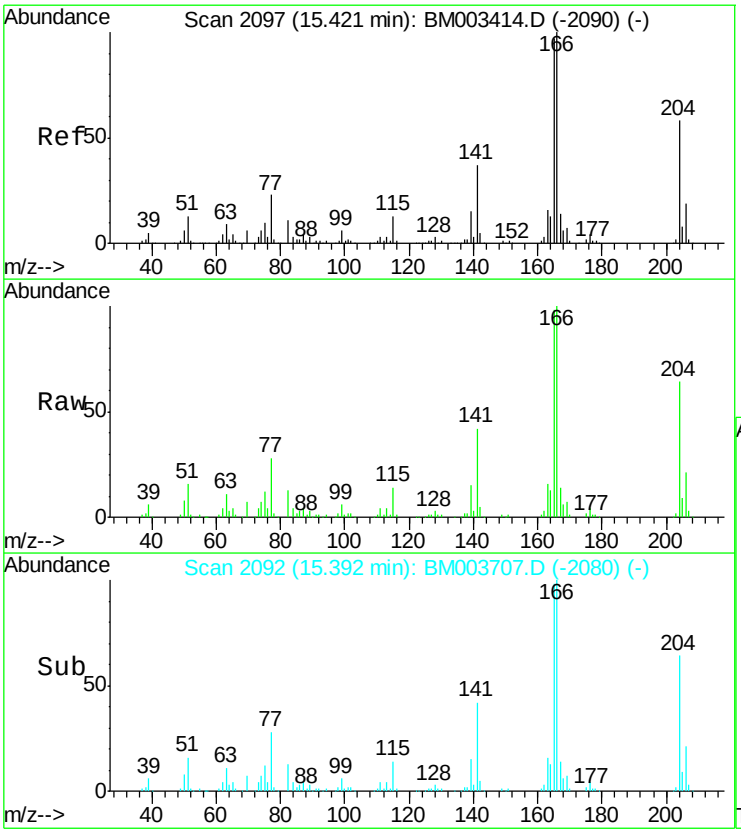
#59
Diethylphthalate
Concen: 41.68 ng
RT: 15.17 min Scan# 2055
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 311951

Ion	Ratio	Lower	Upper
149	100		
177	21.8	18.3	27.5
150	12.6	9.8	14.8

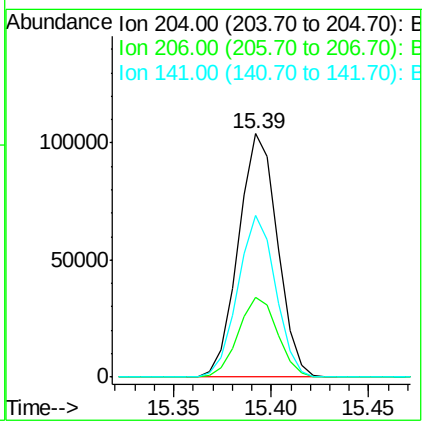


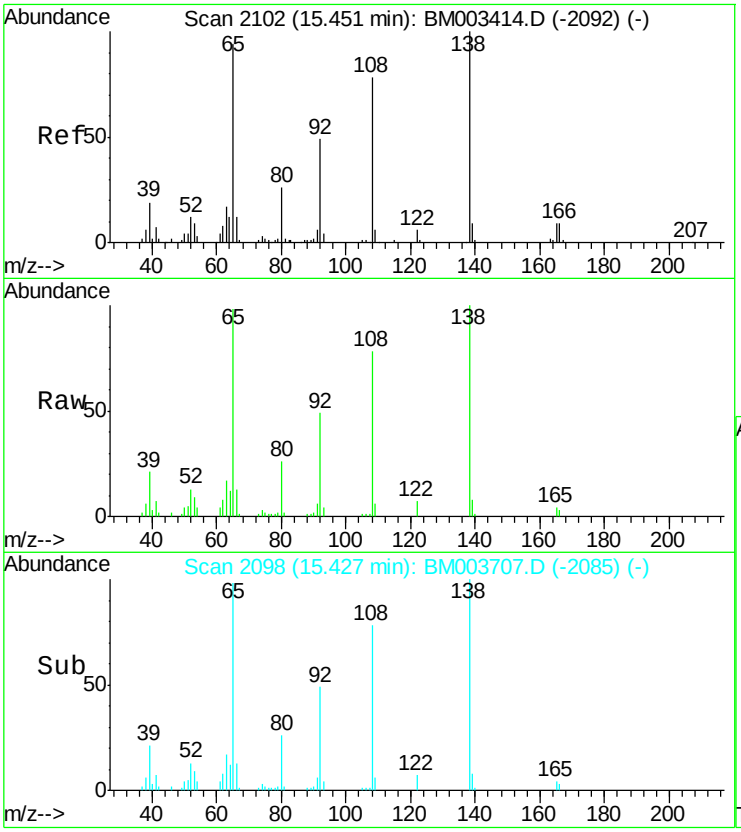


#60
4-Chlorophenyl-phenylether
Concen: 40.78 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:204 Resp: 143731

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	66.3	45.2	67.8



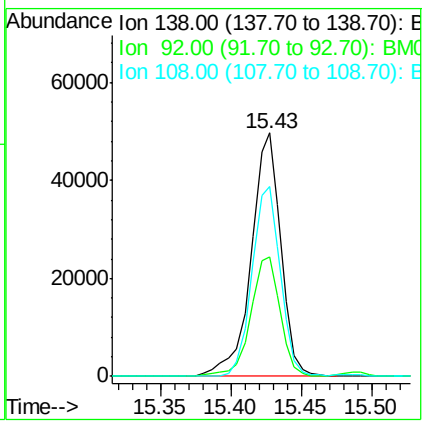


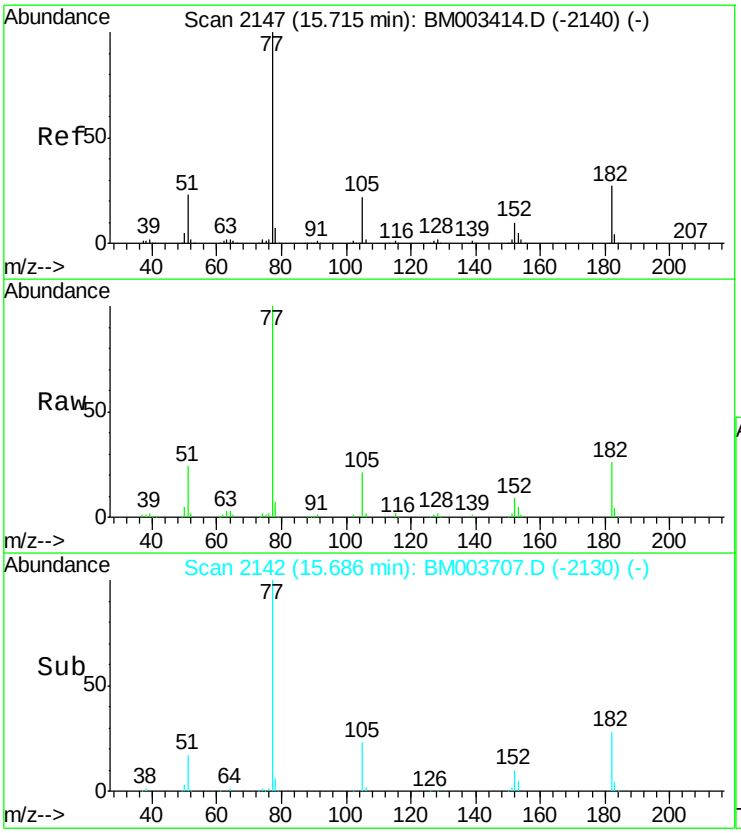
#61
4-Nitroaniline
Concen: 44.17 ng
RT: 15.43 min Scan# 2098
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 73416

Ion	Ratio	Lower	Upper
138	100		
92	49.3	16.7	56.7
108	78.0	37.6	77.6#

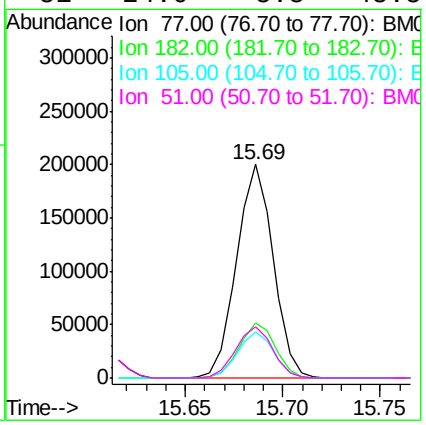


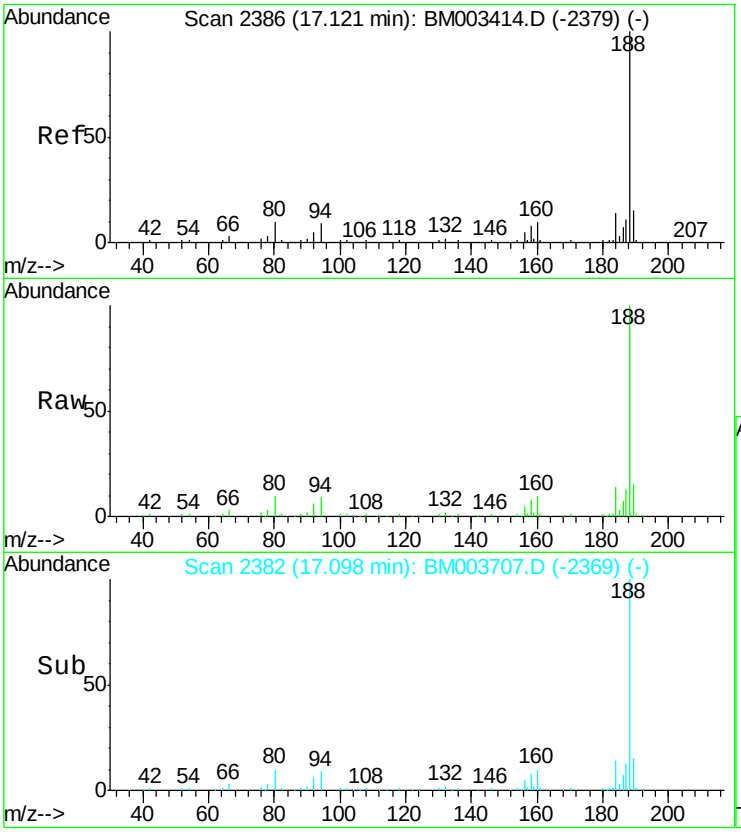


#62
Azobenzene
Concen: 44.32 ng
RT: 15.69 min Scan# 2142
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion: 77 Resp: 260014

Ion	Ratio	Lower	Upper
77	100		
182	25.6	6.5	46.5
105	21.3	3.8	43.8
51	24.0	5.5	45.5



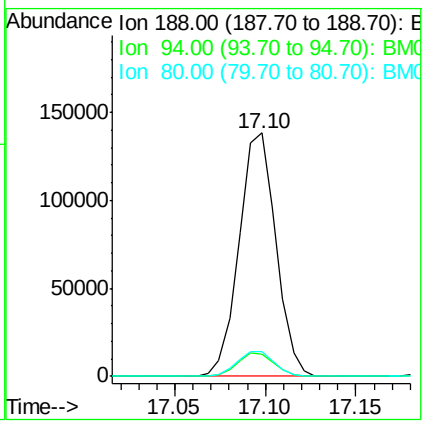


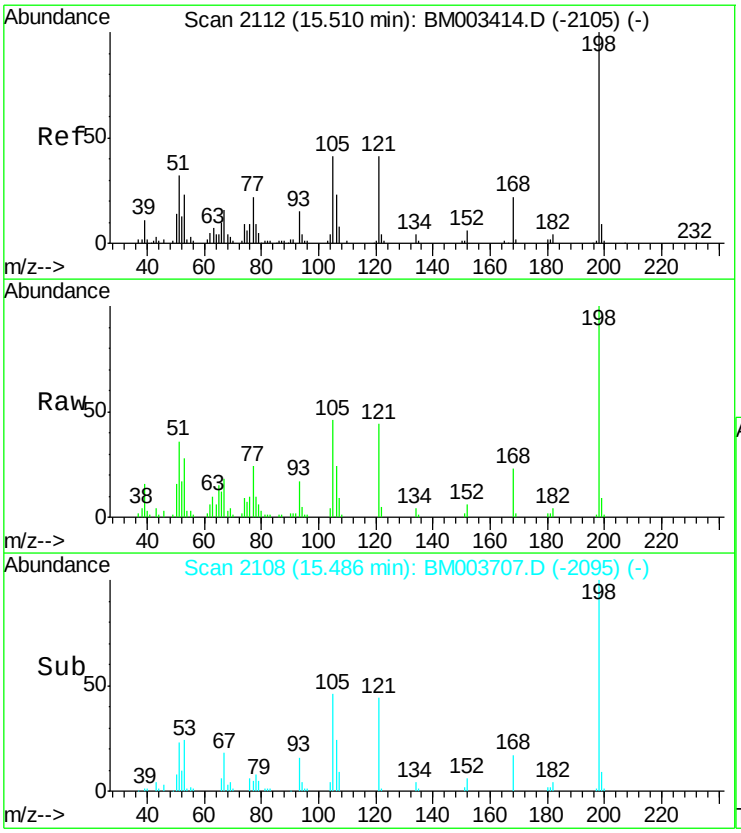
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.10 min Scan# 2382
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 194801

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.7	13.1
80	10.2	9.3	13.9

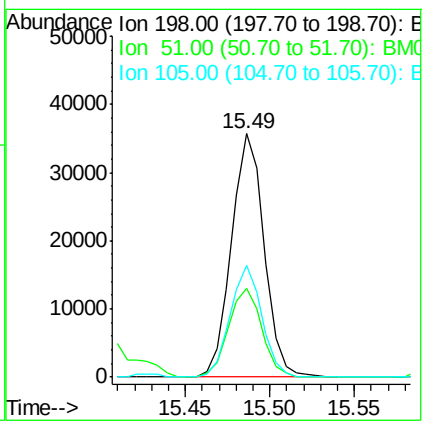


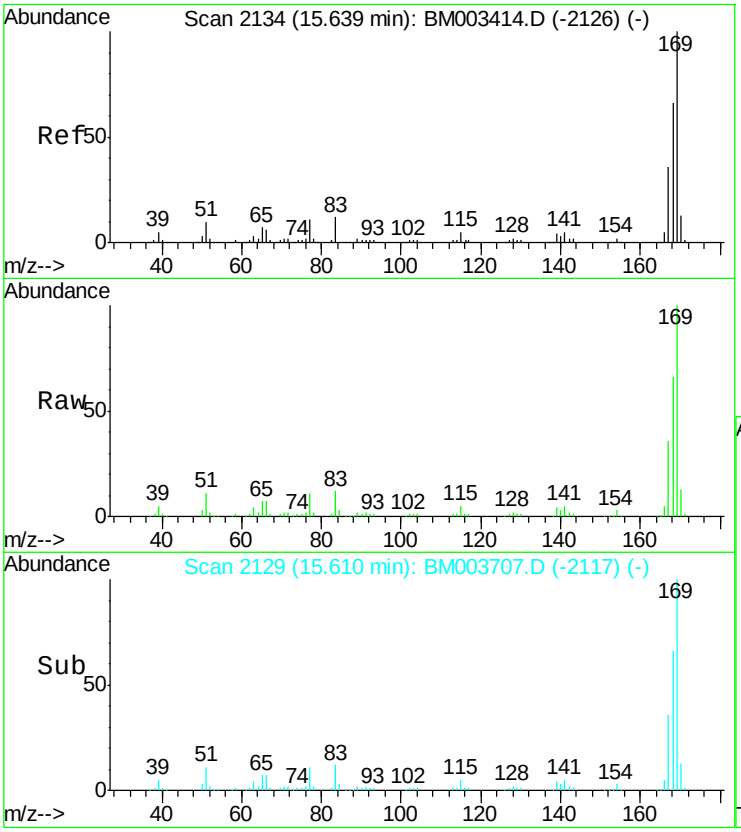


#64
4,6-Dinitro-2-methylphenol
Concen: 40.81 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:198 Resp: 47967

Ion	Ratio	Lower	Upper
198	100		
51	36.4	28.8	68.8
105	45.7	30.5	70.5



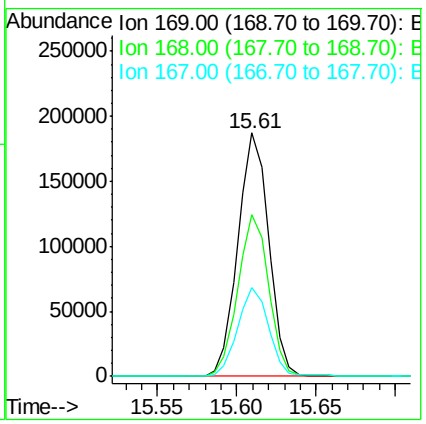


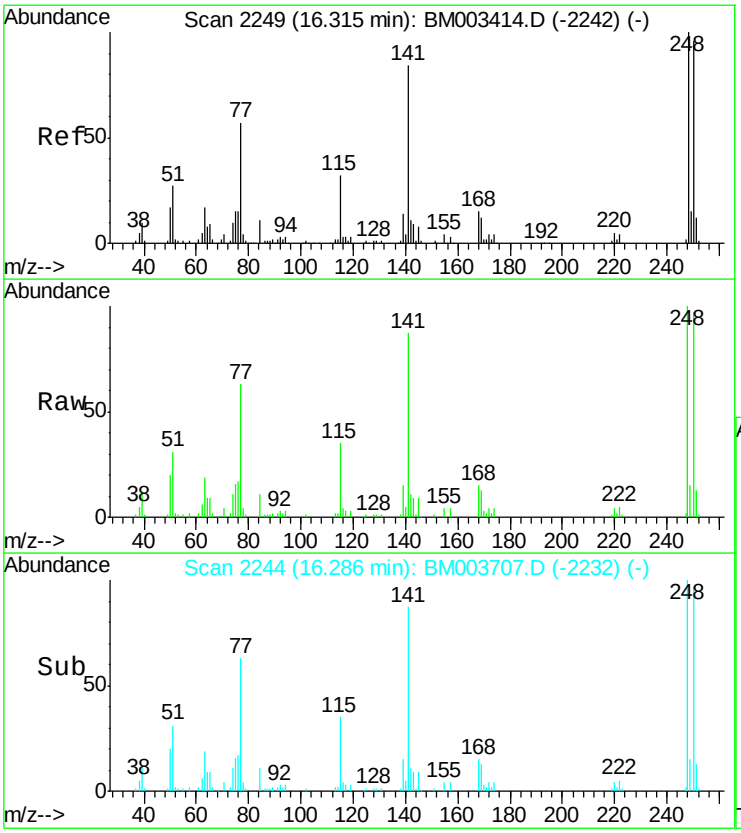
#65
n-Nitrosodiphenylamine
Concen: 41.03 ng
RT: 15.61 min Scan# 2129
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 252688

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.9	80.9
167	36.2	28.9	43.3

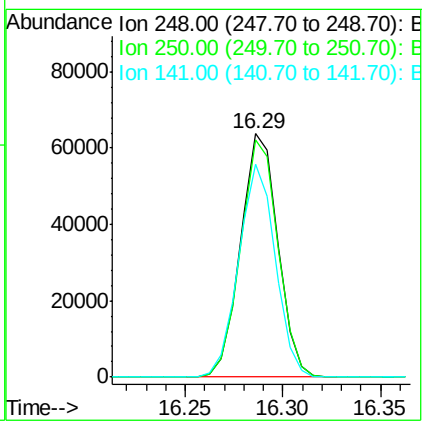


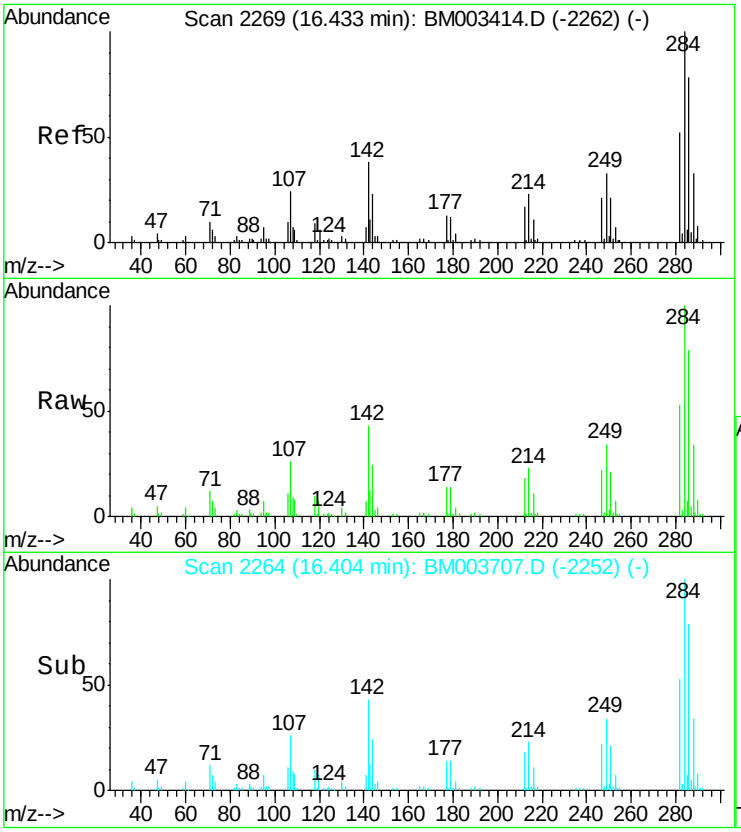


#66
4-Bromophenyl-phenylether
Concen: 40.25 ng
RT: 16.29 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:248 Resp: 84537

Ion	Ratio	Lower	Upper
248	100		
250	97.5	77.4	116.0
141	87.3	45.2	67.8#



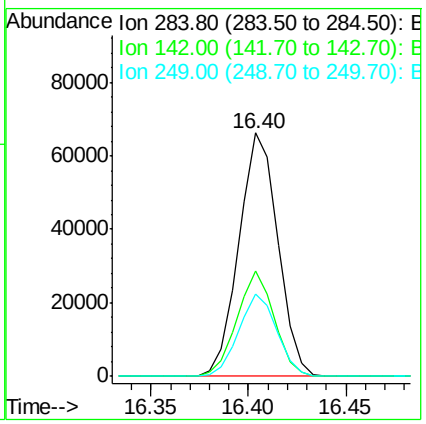


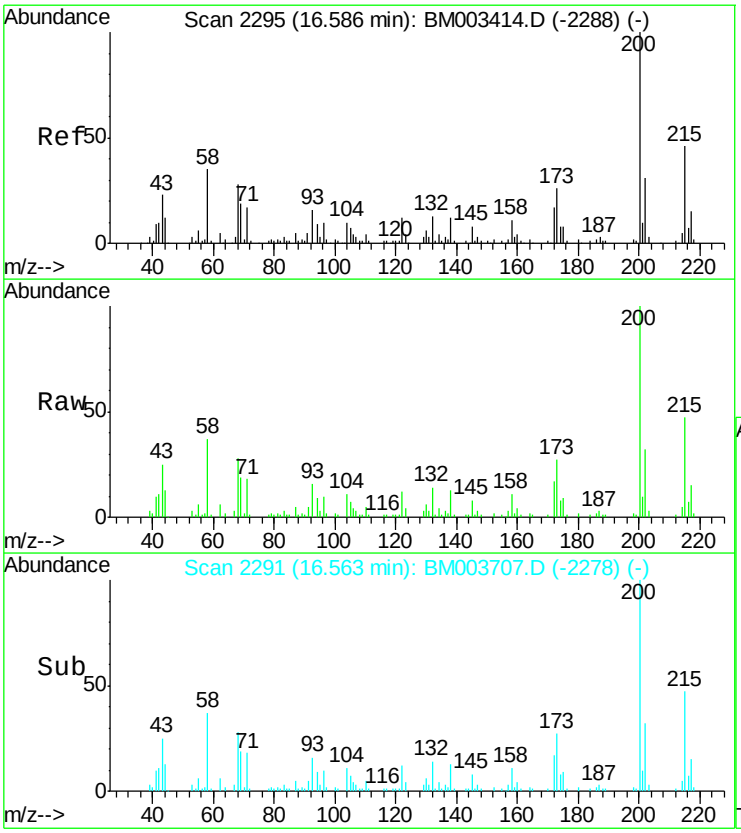
#67
Hexachlorobenzene
Concen: 40.52 ng
RT: 16.40 min Scan# 2264
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 91431

Ion	Ratio	Lower	Upper
284	100		
142	43.1	20.4	30.6#
249	33.7	23.8	35.6

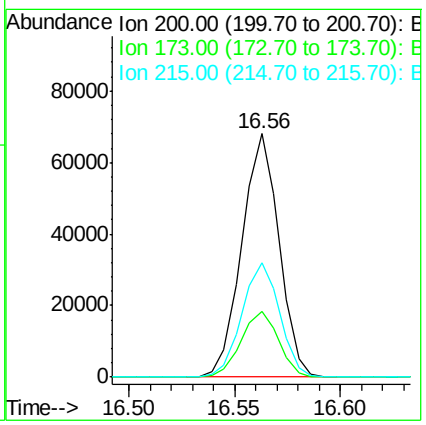


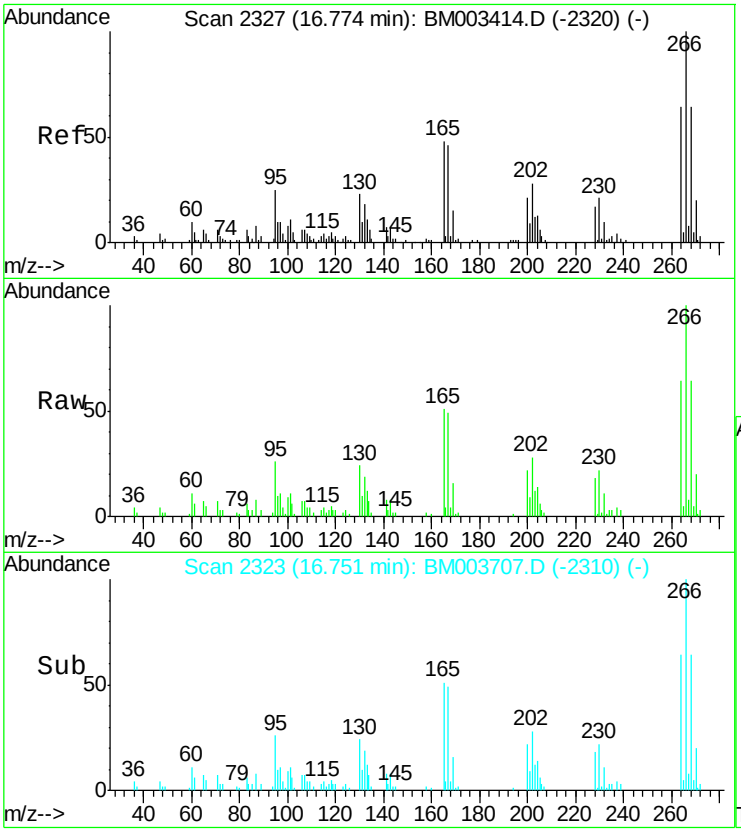


#68
Atrazine
Concen: 43.28 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:200 Resp: 83125

Ion	Ratio	Lower	Upper
200	100		
173	26.8	4.8	44.8
215	47.1	26.9	66.9



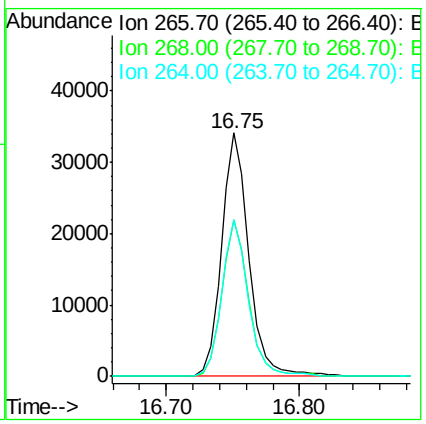


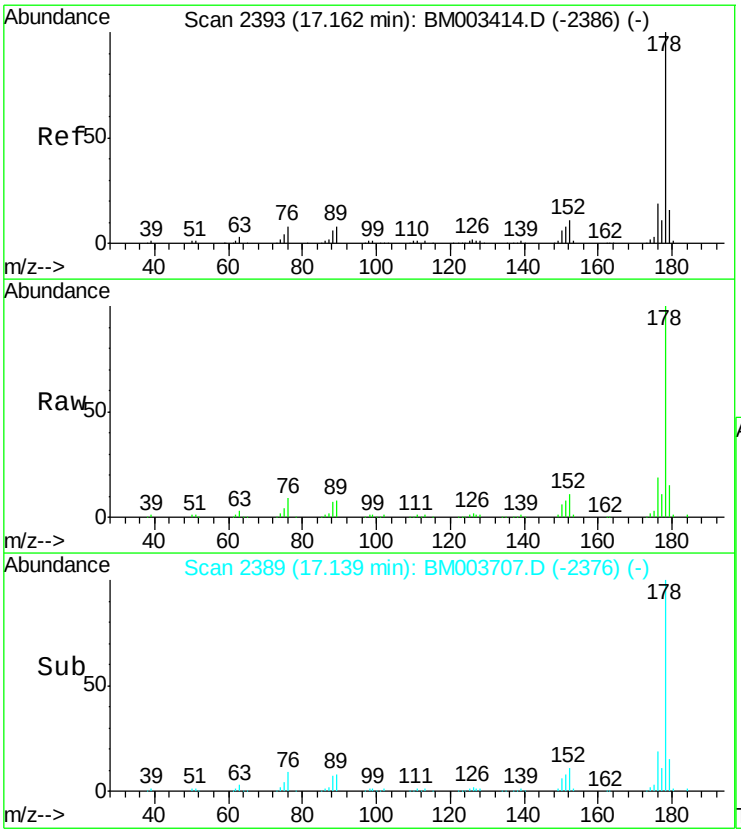
#69
Pentachlorophenol
Concen: 38.04 ng
RT: 16.75 min Scan# 2323
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 48999

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.0	78.0
264	64.1	49.0	73.4

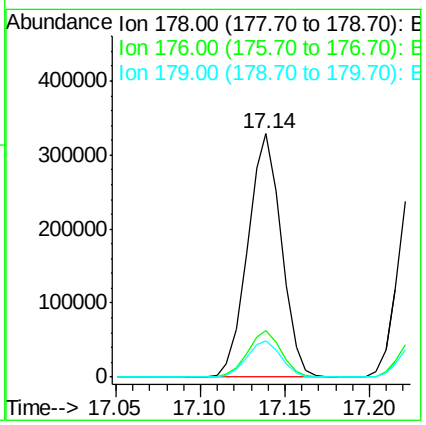


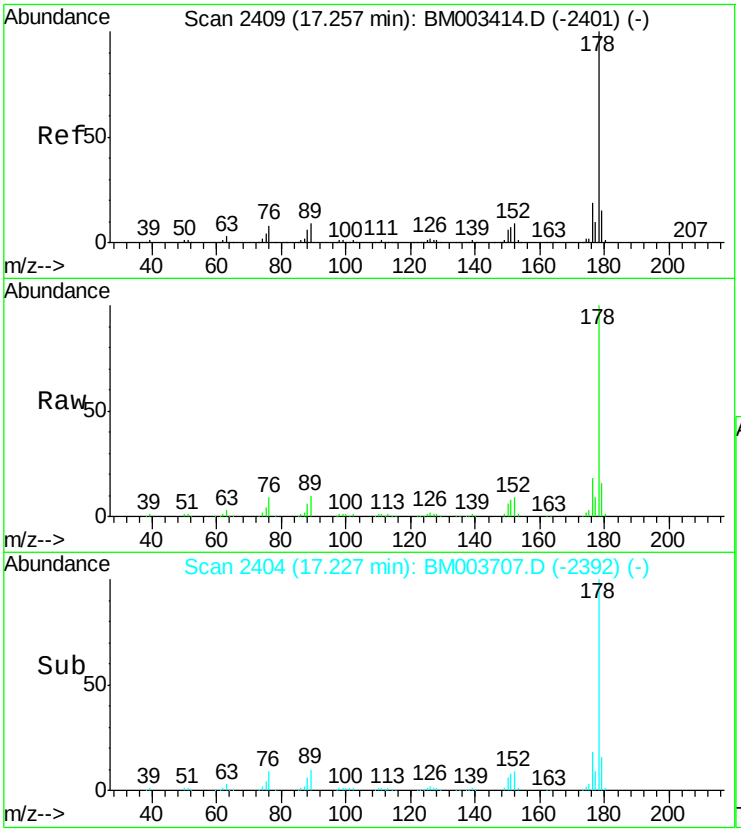


#70
Phenanthrene
Concen: 41.64 ng
RT: 17.14 min Scan# 2389
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:178 Resp: 455230

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.0	12.1	18.1



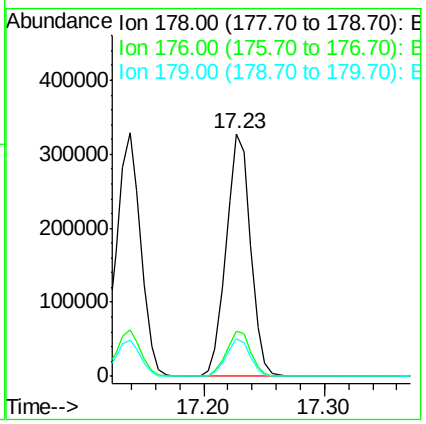


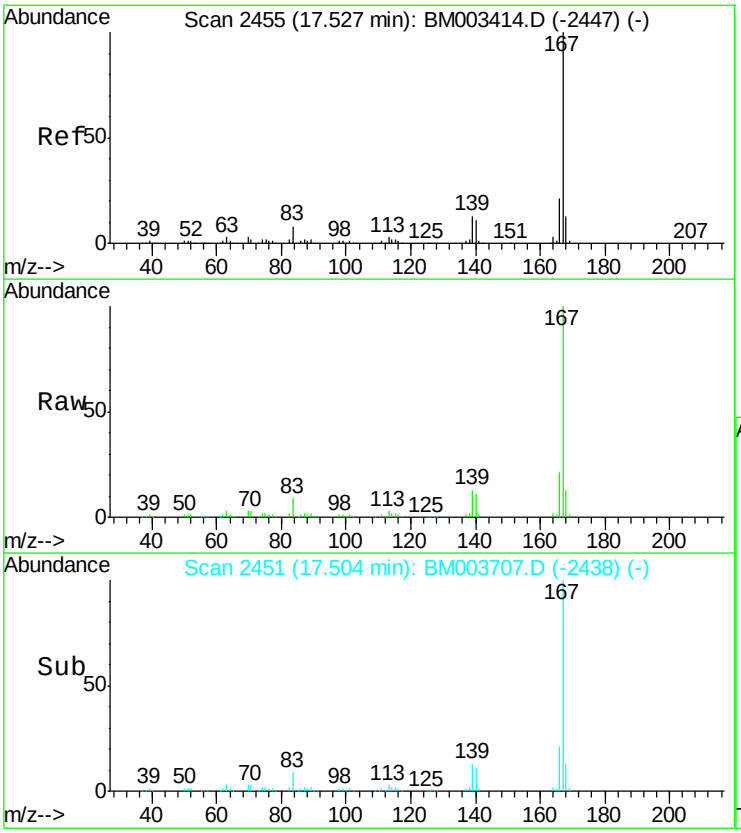
#71
Anthracene
Concen: 42.30 ng
RT: 17.23 min Scan# 2404
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 459459

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.7	12.6	19.0

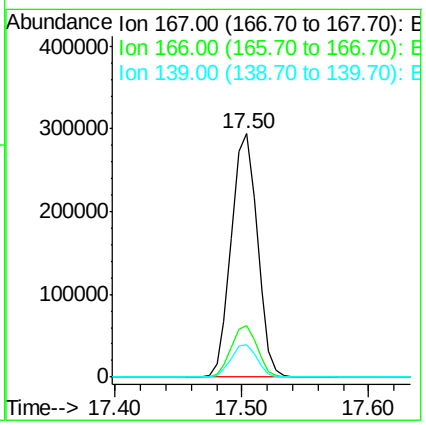


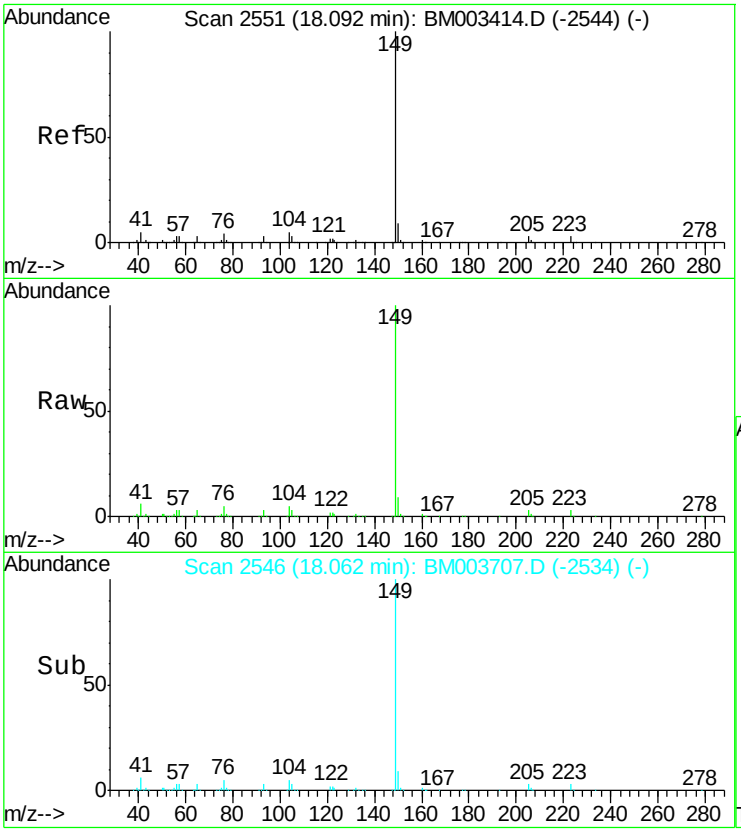


#72
Carbazole
Concen: 44.28 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:167 Resp: 418979

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	13.3	10.8	16.2



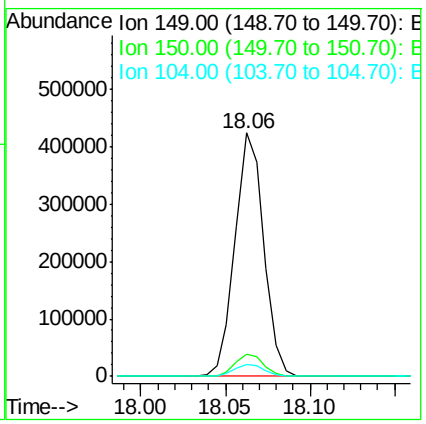


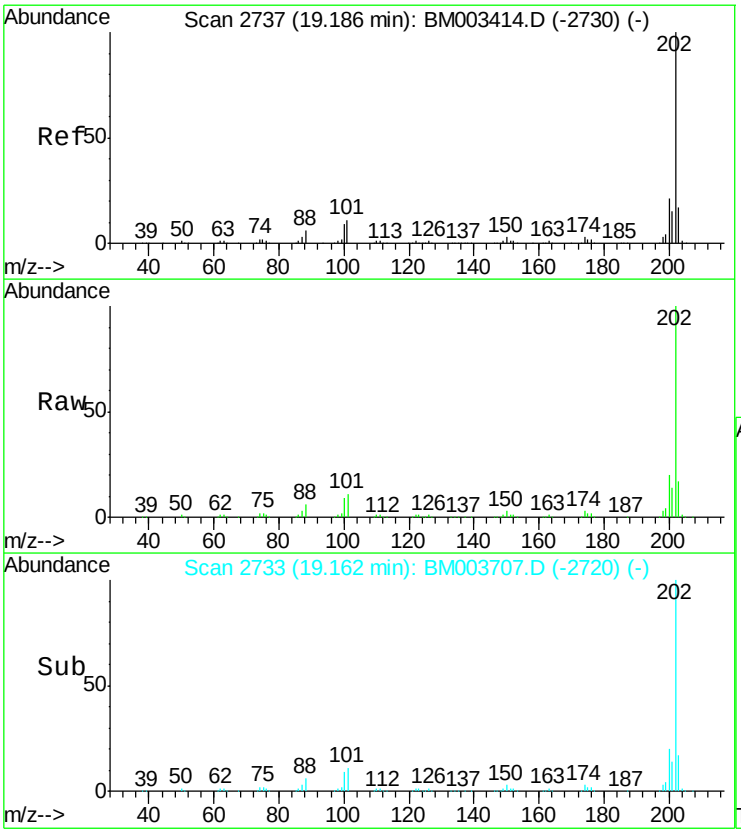
#73
Di-n-butylphthalate
Concen: 45.42 ng
RT: 18.06 min Scan# 2546
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 502437

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	5.0	3.7	5.5

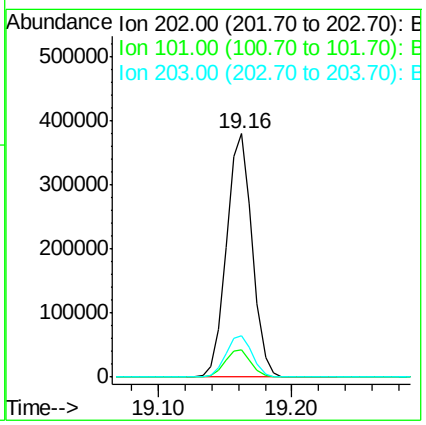


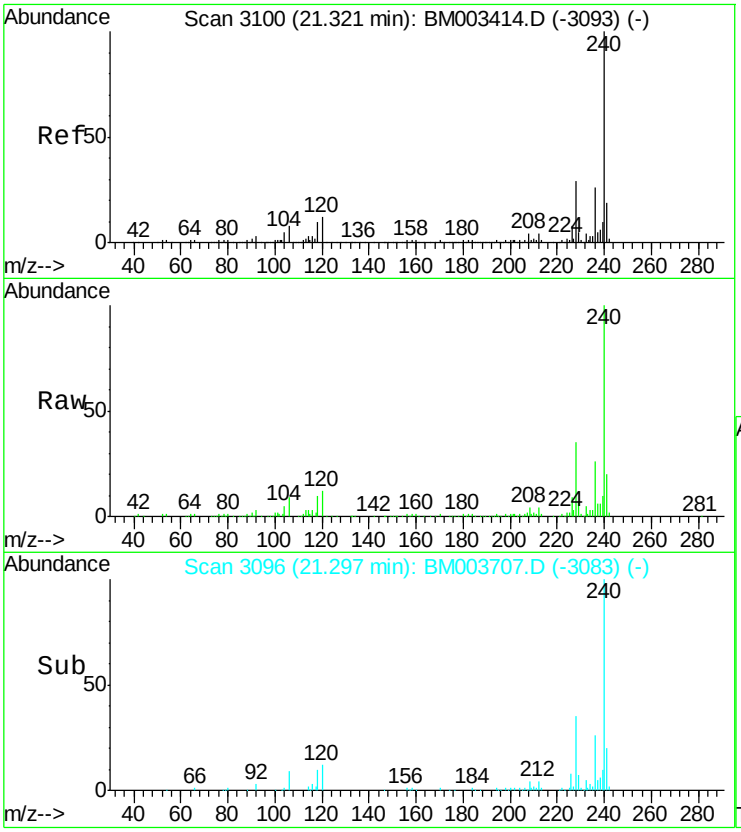


#74
Fluoranthene
Concen: 45.29 ng
RT: 19.16 min Scan# 2733
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:202 Resp: 510562

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	28.7
203	17.2	0.0	37.2



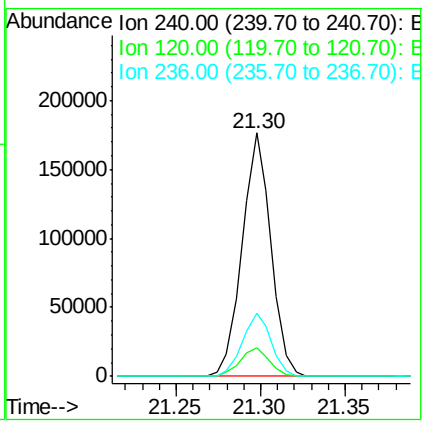


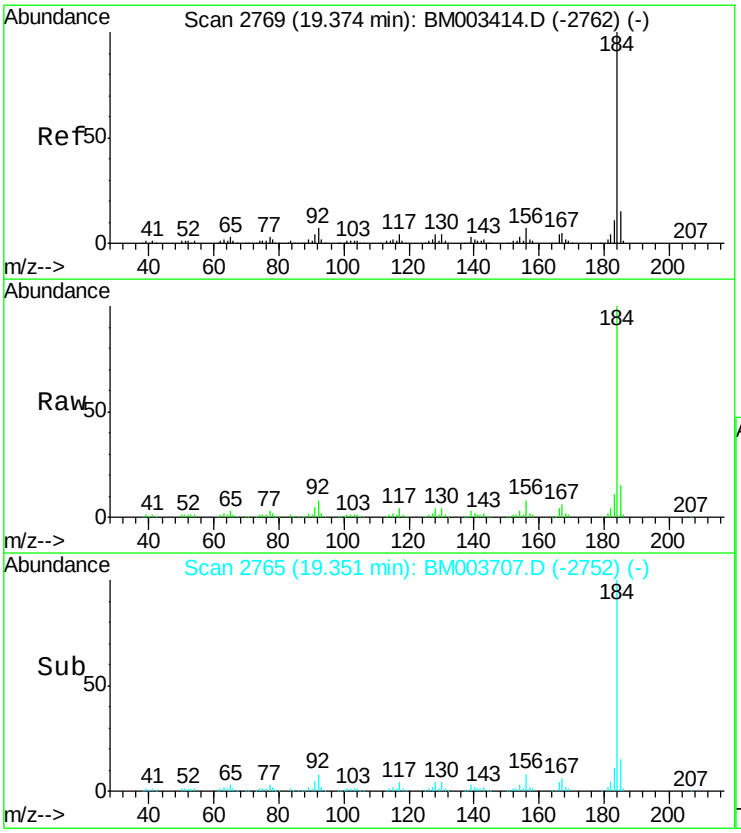
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.30 min Scan# 3096
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 208973

Ion	Ratio	Lower	Upper
240	100		
120	11.8	8.2	12.2
236	25.8	20.0	30.0

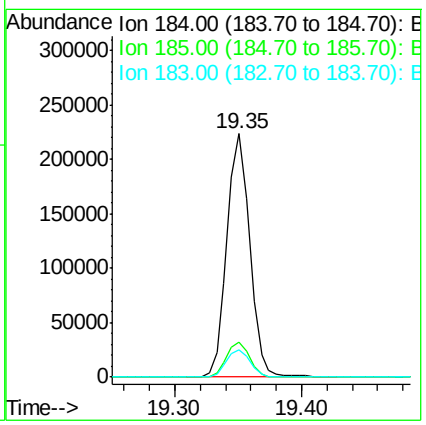


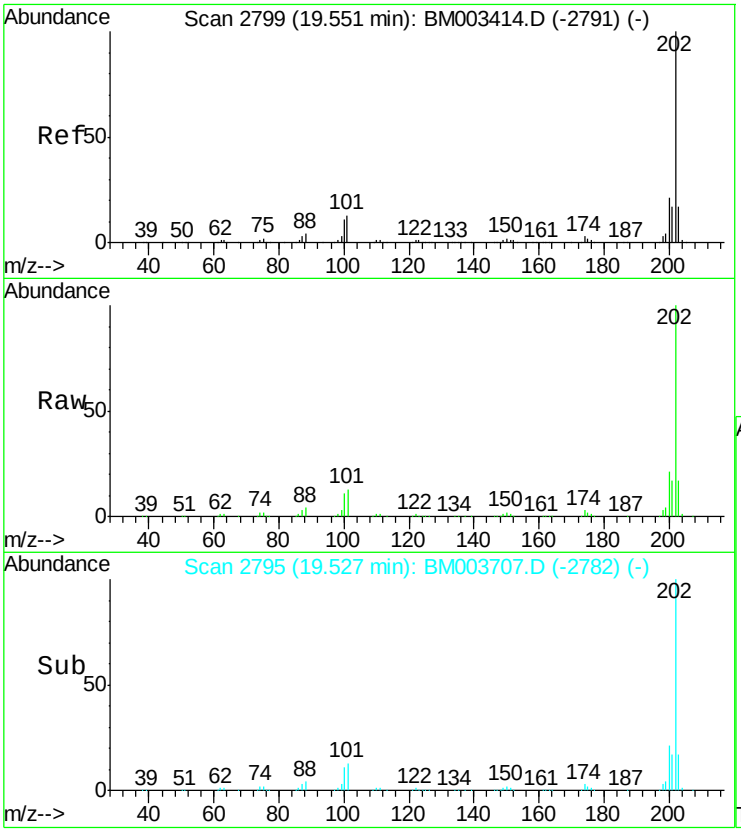


#76
Benzidine
Concen: 41.84 ng
RT: 19.35 min Scan# 2765
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:184 Resp: 280101

Ion	Ratio	Lower	Upper
184	100		
185	14.5	11.3	16.9
183	11.3	8.9	13.3



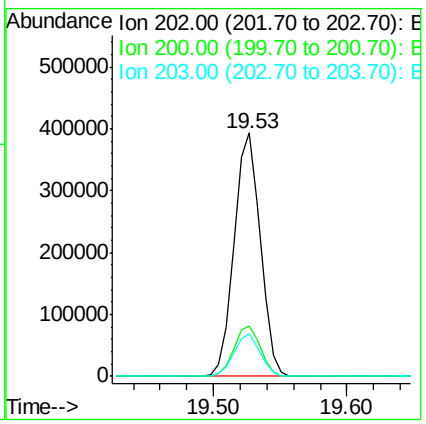


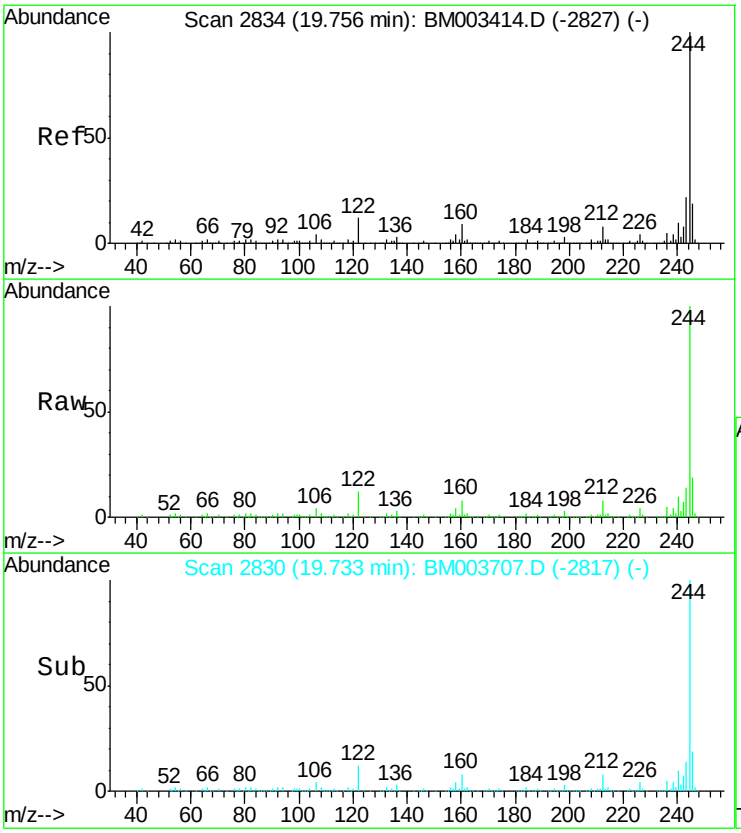
#77
Pyrene
Concen: 36.52 ng
RT: 19.53 min Scan# 2795
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 535200

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.5	14.1	21.1

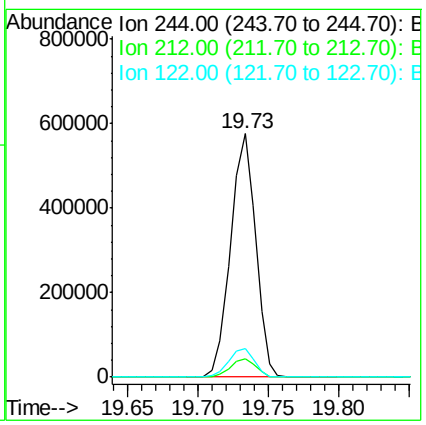


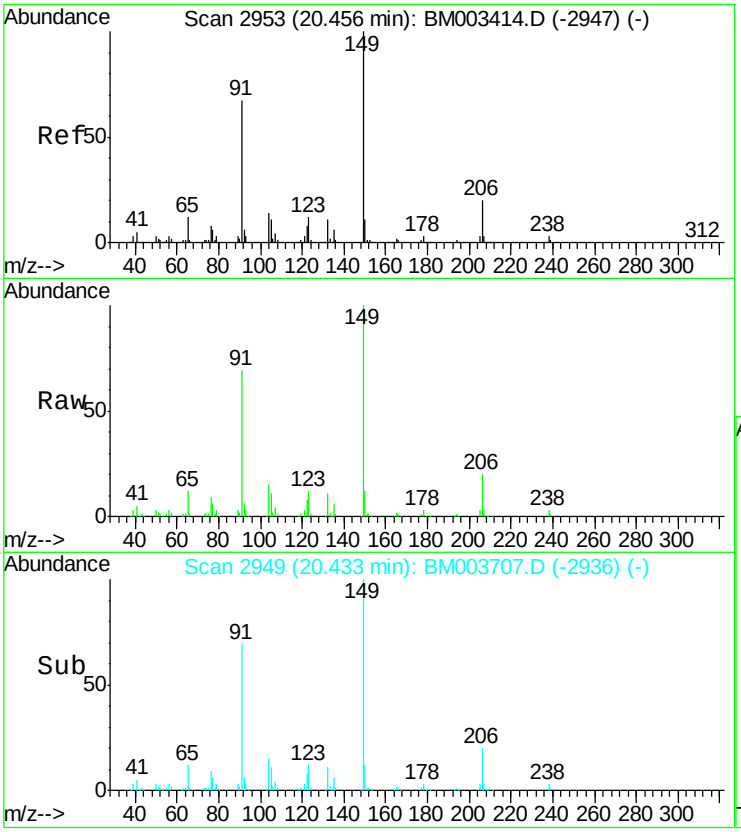


#78
Terphenyl-d14
Concen: 80.39 ng
RT: 19.73 min Scan# 2830
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:244 Resp: 712386

Ion	Ratio	Lower	Upper
244	100		
212	7.8	4.9	7.3#
122	11.7	6.2	9.4#



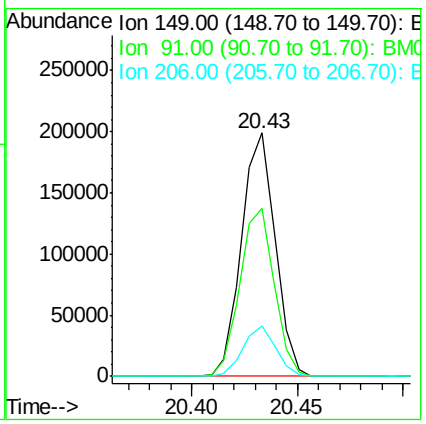


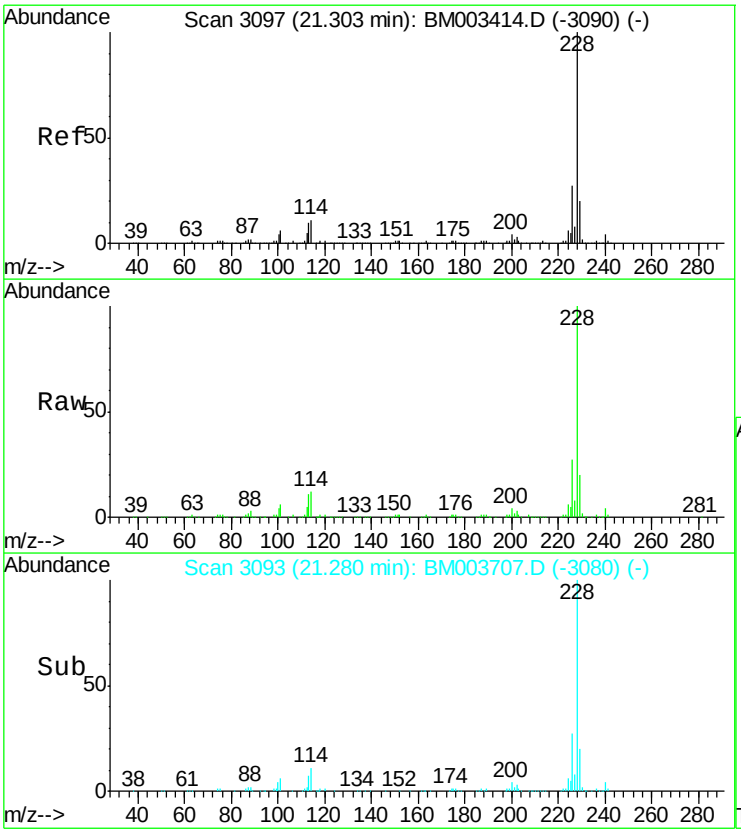
#79
Butylbenzylphthalate
Concen: 39.13 ng
RT: 20.43 min Scan# 2949
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 220846

Ion	Ratio	Lower	Upper
149	100		
91	68.9	50.1	75.1
206	20.5	16.2	24.2

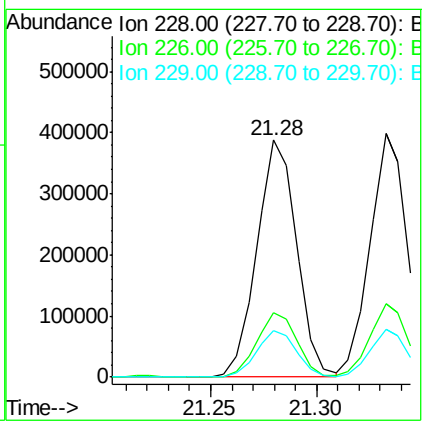


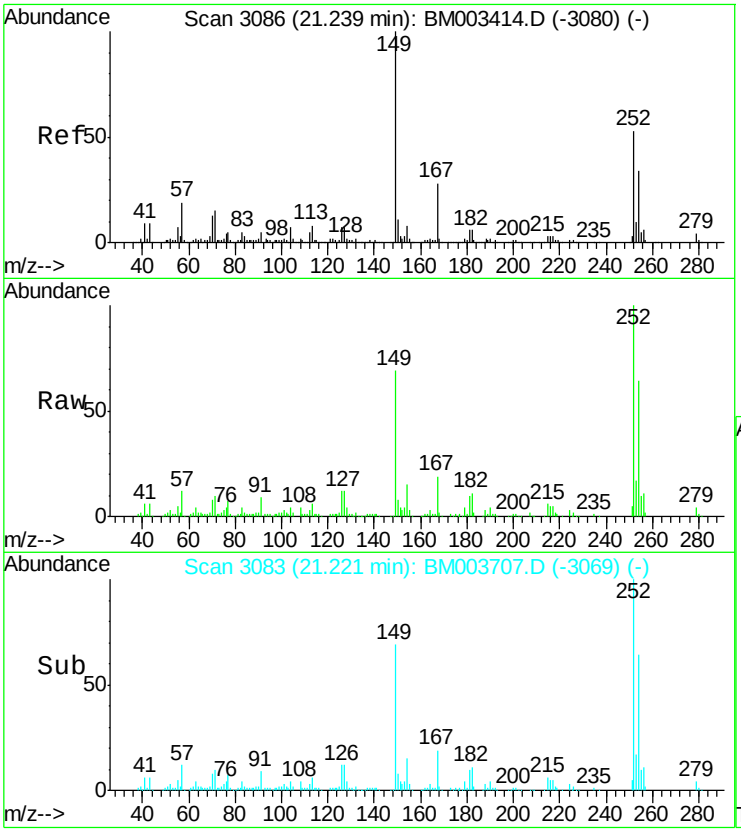


#80
Benzo(a)anthracene
Concen: 40.56 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:228 Resp: 508225

Ion	Ratio	Lower	Upper
228	100		
226	27.4	21.7	32.5
229	19.7	16.0	24.0



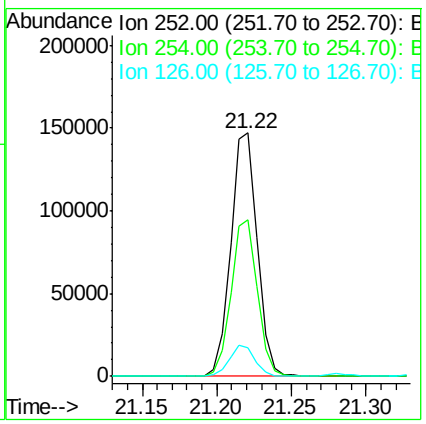


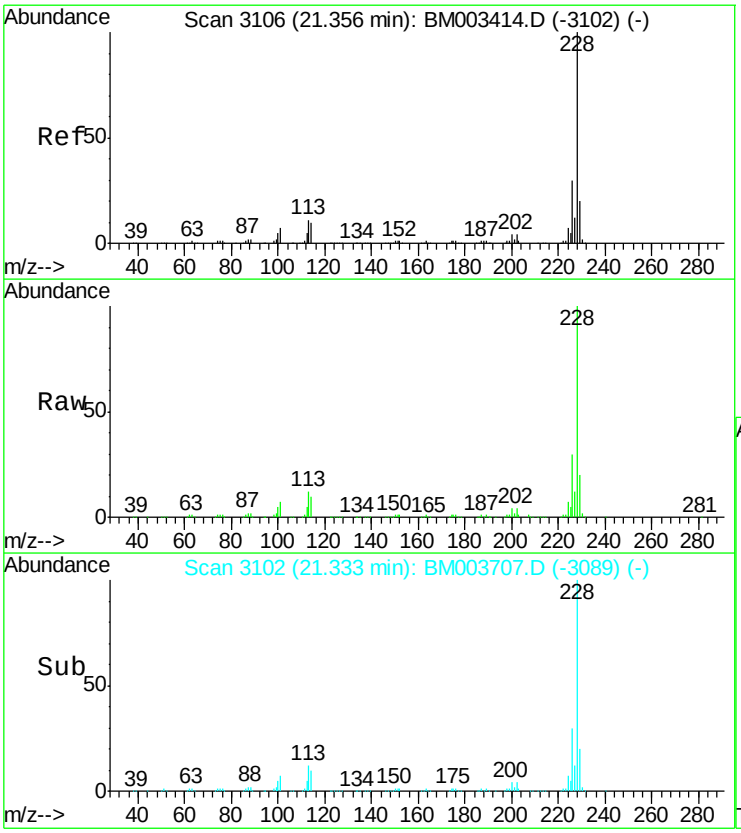
#81
3,3'-Dichlorobenzidine
Concen: 45.93 ng
RT: 21.22 min Scan# 3083
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 183216

Ion	Ratio	Lower	Upper
252	100		
254	64.4	51.9	77.9
126	11.7	9.8	14.8

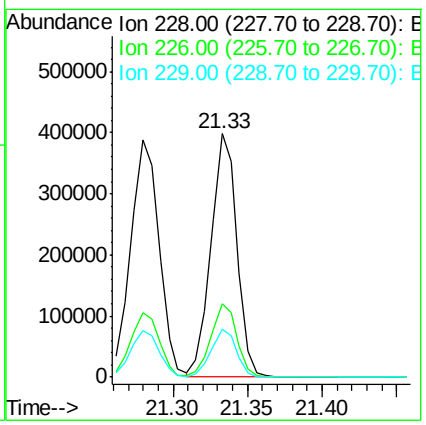


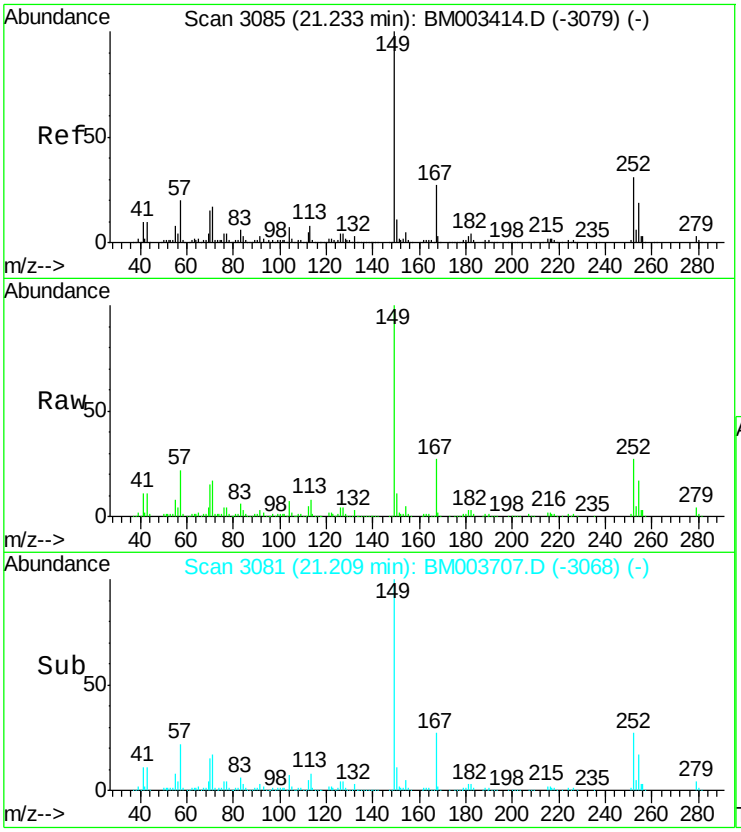


#82
Chrysene
Concen: 40.12 ng
RT: 21.33 min Scan# 3102
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:228 Resp: 483731

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.6	15.5	23.3



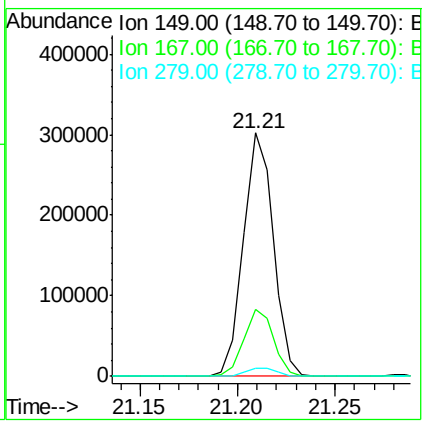


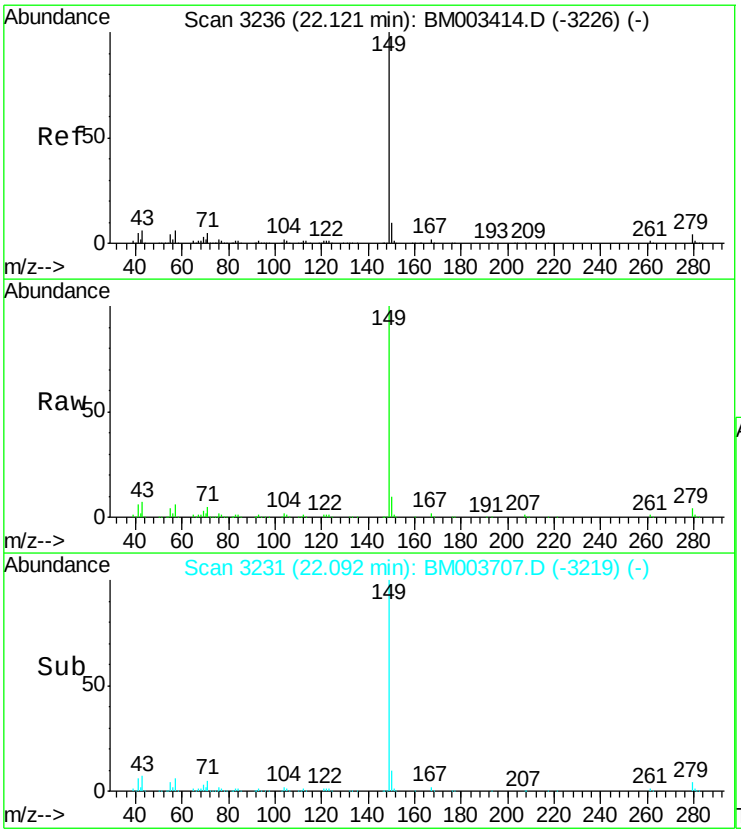
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.51 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 321328

Ion	Ratio	Lower	Upper
149	100		
167	27.5	22.4	33.6
279	3.6	3.4	5.0

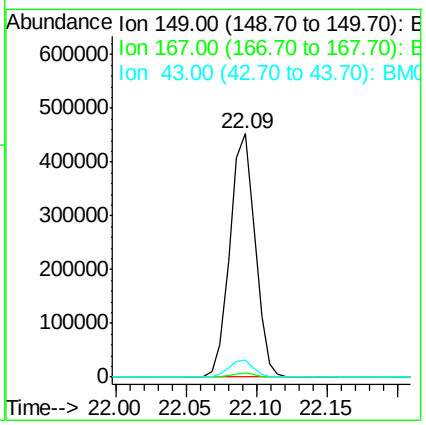


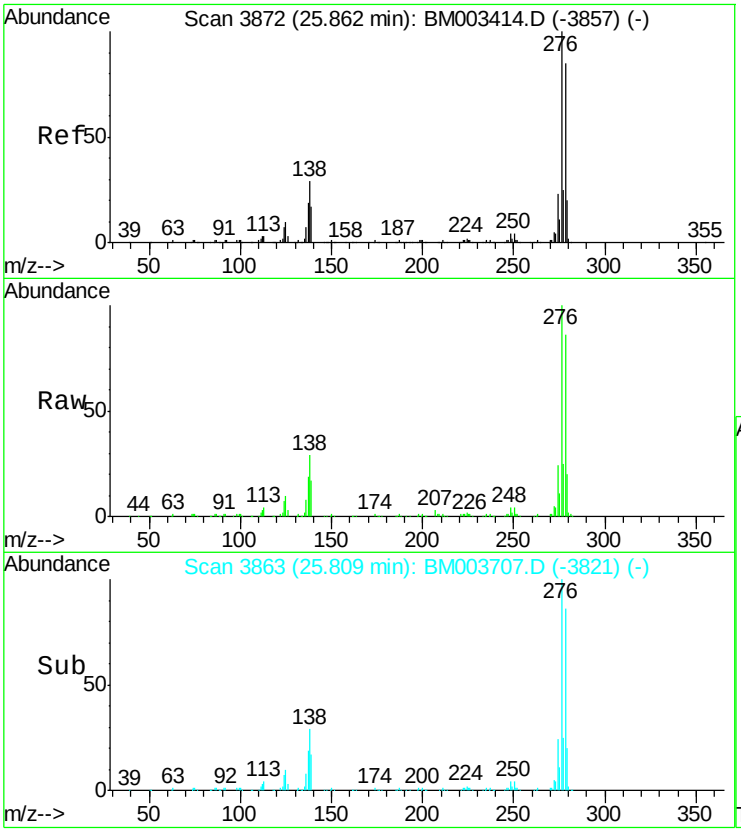


#84
Di-n-octyl phthalate
Concen: 43.96 ng
RT: 22.09 min Scan# 3231
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:149 Resp: 562219

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	7.2	7.3	10.9#



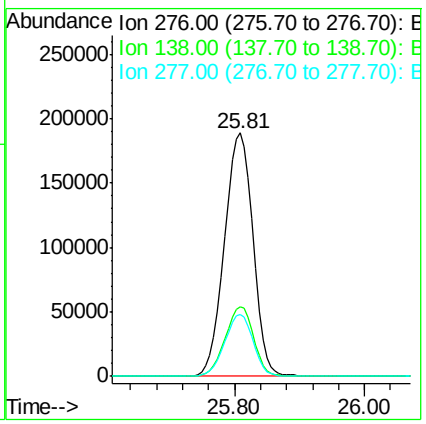


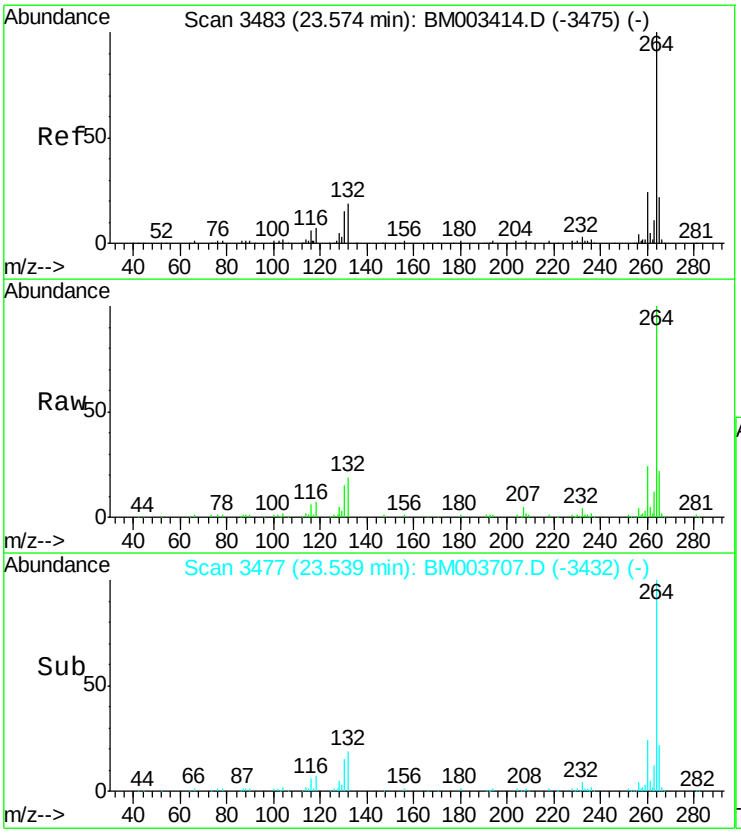
#85
Indeno(1,2,3-cd)pyrene
Concen: 45.46 ng
RT: 25.81 min Scan# 3863
Delta R.T. -0.05 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 575905

Ion	Ratio	Lower	Upper
276	100		
138	28.4	0.0	0.0#
277	25.1	0.0	0.0#

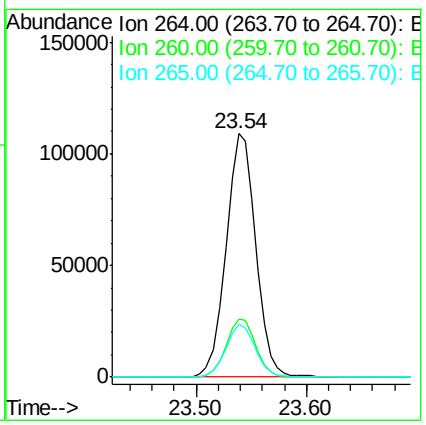


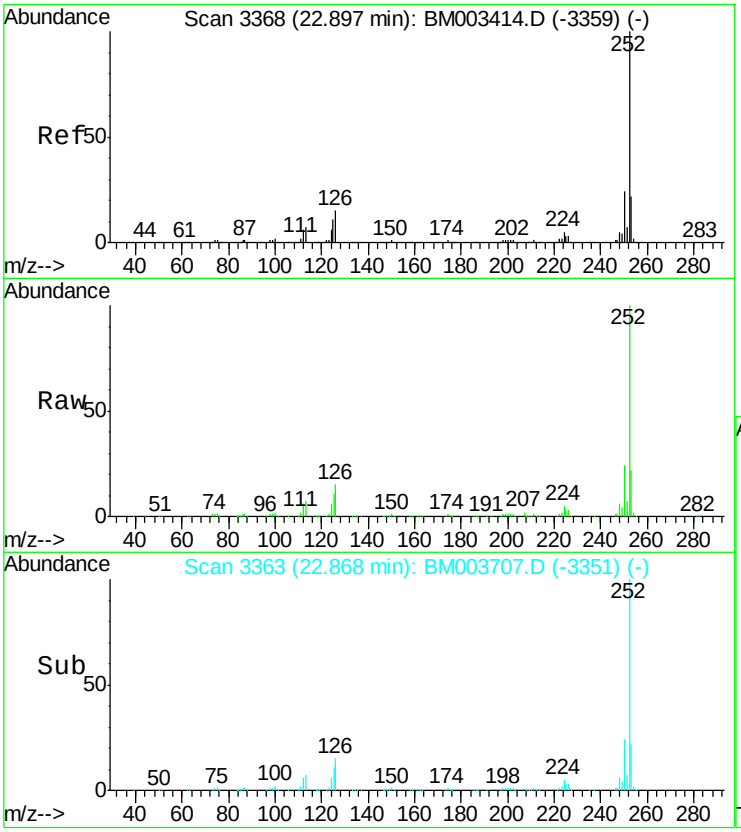


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.54 min Scan# 3477
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:264 Resp: 204491

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	21.5	17.3	25.9



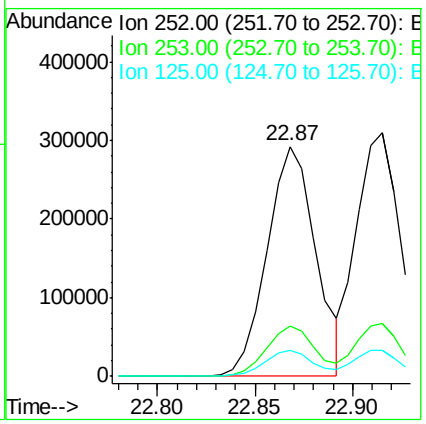


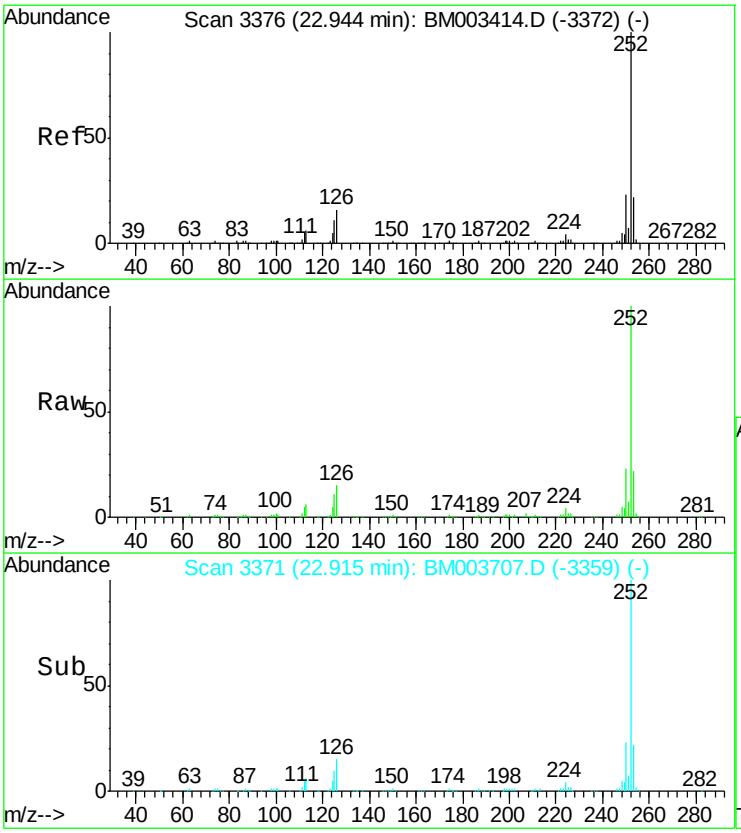
#87
Benzo(b)fluoranthene
Concen: 40.80 ng
RT: 22.87 min Scan# 3363
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 507191

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	11.1	9.9	14.9

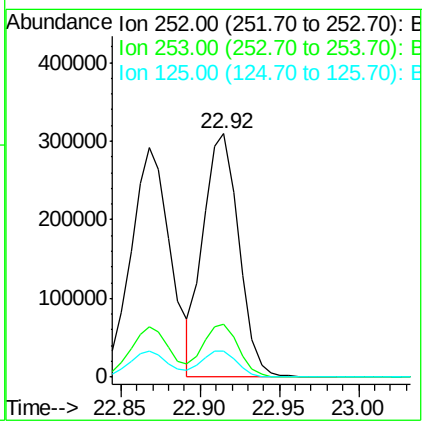


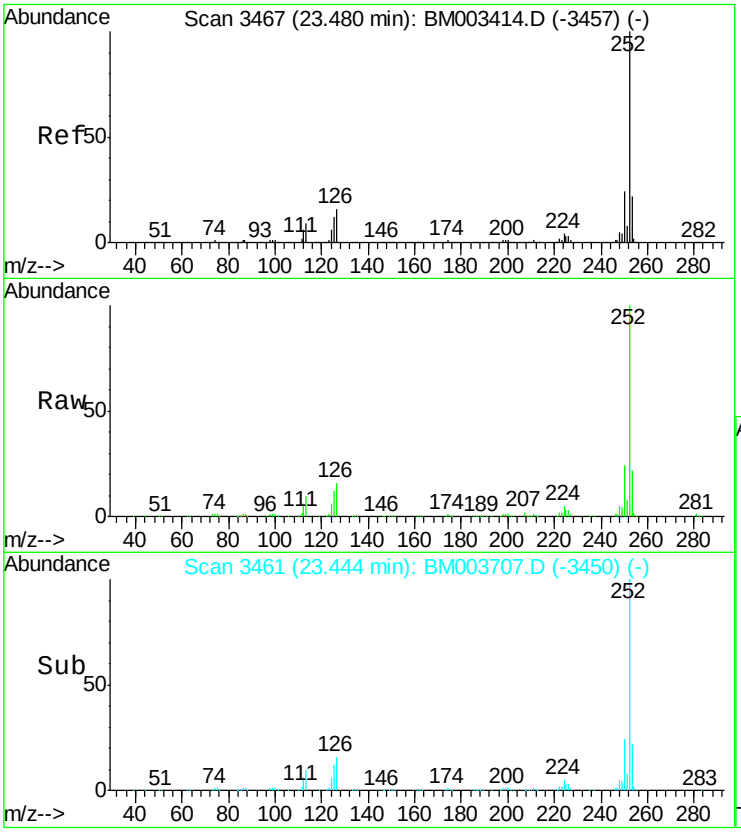


#88
Benzo(k)fluoranthene
Concen: 39.78 ng
RT: 22.92 min Scan# 3371
Delta R.T. -0.03 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:252 Resp: 482685

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.2	25.8
125	10.6	8.1	12.1



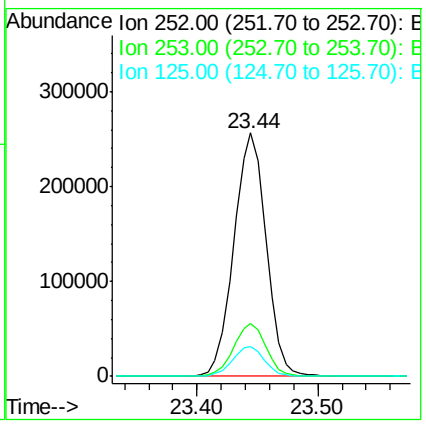


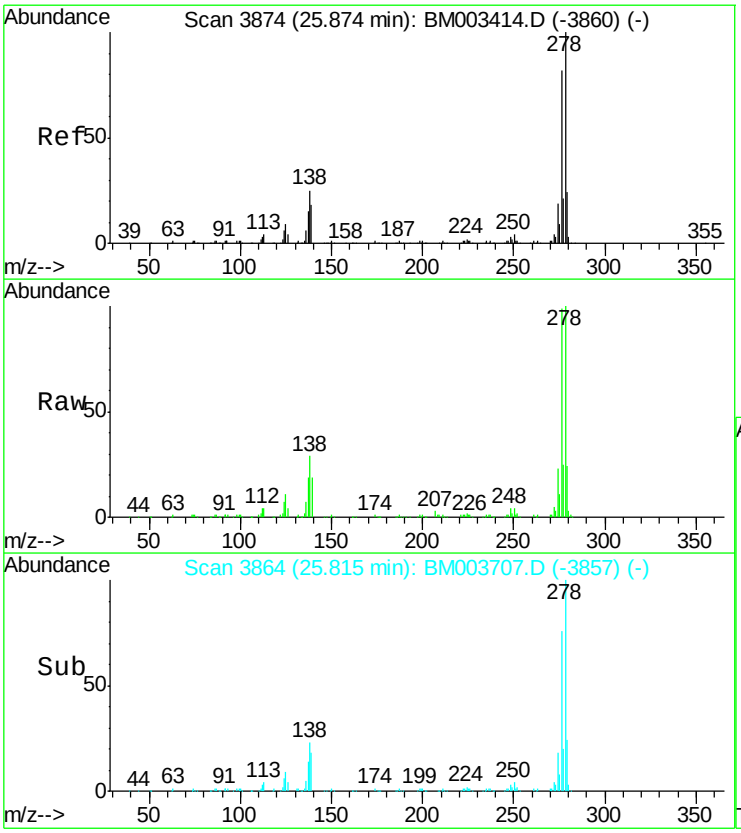
#89
Benzo(a)pyrene
Concen: 40.93 ng
RT: 23.44 min Scan# 3461
Delta R.T. -0.04 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 478536

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.6	26.4
125	12.2	7.4	11.2#

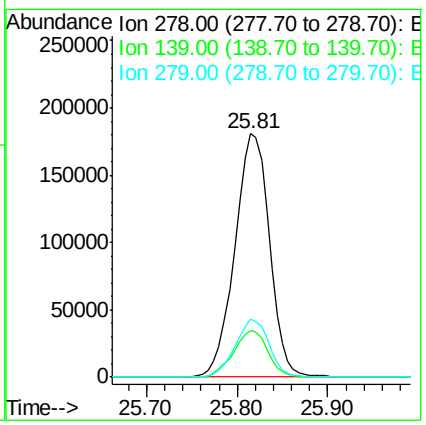


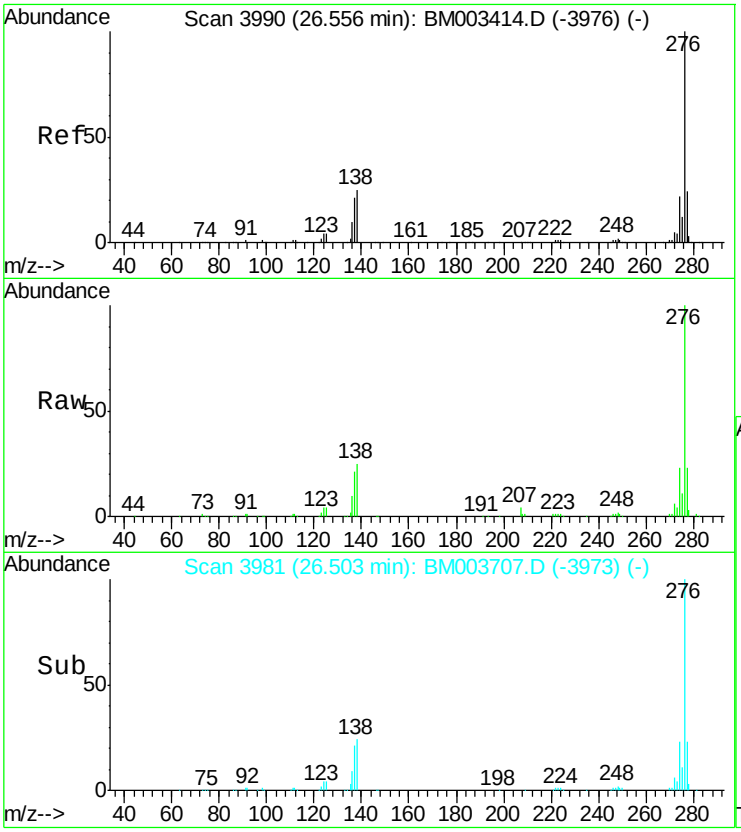


#90
Dibenzo(a,h)anthracene
Concen: 42.22 ng
RT: 25.81 min Scan# 3864
Delta R.T. -0.06 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Tgt Ion:278 Resp: 481932

Ion	Ratio	Lower	Upper
278	100		
139	19.0	13.4	20.0
279	23.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 41.06 ng
RT: 26.50 min Scan# 3981
Delta R.T. -0.05 min
Lab File: BM003707.D
Acq: 22 Dec 2015 14:31

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 473587

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	24.5	19.0	28.6