Quantitation Report (QT Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM080217\
Data File : BM011107.D
Acq On : 03 Aug 2017 02:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 03 03:52:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.38	152	140440	20.00	ng		-0.01
21) Naphthalene-d8	10.14	136	676086	20.00	ng		-0.01
38) Acenaphthene-d10	14.04	164	586777	20.00	ng		-0.01
63) Phenanthrene-d10	16.80	188	1841449	20.00	ng		-0.01
75) Chrysene-d12	21.02	240	2467508	20.00	ng		0.00
86) Perylene-d12	23.13	264	1910178	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.02	112	639692	77.00	ng		-0.01
7) Phenol-d6	6.58	99	997383	84.50	ng		-0.01
23) Nitrobenzene-d5	8.53	82	1577106	87.55	ng		-0.01
41) 2,4,6-Tribromophenol	15.54	330	890667	94.70	ng		-0.01
44) 2-Fluorobiphenyl	12.65	172	3526643	75.38	ng		-0.01
78) Terphenyl-d14	19.46	244	9990016	80.20	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.03	88	148751	39.878	ng	#	100
3) Pyridine	3.40	79	442184	43.399	ng		92
4) n-Nitrosodimethylamine	3.32	42	260129	50.099	ng	#	64
6) Aniline	6.73	93	655213	44.042	ng	#	86
8) 2-Chlorophenol	6.95	128	348025	41.261	ng	#	72
9) Benzaldehyde	6.54	77	335494	43.927	ng	#	72
10) Phenol	6.60	94	528220	41.200	ng		90
11) bis(2-Chloroethyl)ether	6.83	93	423468	42.390	ng		85
12) 1,3-Dichlorobenzene	7.27	146	415595	40.429	ng	#	79
13) 1,4-Dichlorobenzene	7.42	146	424507	40.288	ng	#	87
14) 1,2-Dichlorobenzene	7.72	146	406541	40.354	ng	#	87
15) Benzyl Alcohol	7.63	79	553883	48.914	ng	#	79
16) 2,2'-oxybis(1-Chloropropan	7.92	45	418633	46.570	ng		80
17) 2-Methylphenol	7.83	107	361648	44.135	ng	#	68
18) Hexachloroethane	8.43	117	200226	43.574	ng	#	83
19) n-Nitroso-di-n-propylamine	8.19	70	517896	51.631	ng	#	95
20) 3+4-Methylphenols	8.16	107	517925	45.470	ng	#	78
22) Acetophenone	8.20	105	776309	38.306	ng	#	90
24) Nitrobenzene	8.57	77	811901	43.495	ng	#	82
25) Isophorone	9.09	82	1326251	44.157	ng	#	85
26) 2-Nitrophenol	9.27	139	234913	39.551	ng	#	1
27) 2,4-Dimethylphenol	9.35	122	403416	38.583	ng	#	66
28) bis(2-Chloroethoxy)methane	9.58	93	686384	40.974	ng		98
29) 2,4-Dichlorophenol	9.80	162	485972	41.362	ng		96
30) 1,2,4-Trichlorobenzene	10.01	180	582891	40.124	ng		98
31) Naphthalene	10.19	128	1377574	40.503	ng		99
32) Benzoic acid	9.52	122	369652	43.984	ng	#	55
33) 4-Chloroaniline	10.31	127	580907	42.814	ng	#	69
34) Hexachlorobutadiene	10.47	225	475936	41.596	ng		95
35) Caprolactam	11.11	113	140431	42.147	ng		93
36) 4-Chloro-3-methylphenol	11.45	107	720648	47.502	ng	#	73
37) 2-Methylnaphthalene	11.81	142	1102584	44.129	ng	#	87
39) 1,2,4,5-Tetrachlorobenzene	12.19	216	920504	36.514	ng	#	100
40) Hexachlorocyclopentadiene	12.17	237	504631	34.353	ng		94

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Acq On : 03 Aug 2017 02:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Aug 03 03:52:44 2017
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM072617.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	12.45	196	583956	38.270	ng		99
43) 2,4,5-Trichlorophenol	12.52	196	614762	39.118	ng	#	87
45) 1,1'-Biphenyl	12.86	154	1911241	37.669	ng		96
46) 2-Chloronaphthalene	12.89	162	1394072	37.292	ng	#	91
47) 2-Nitroaniline	13.12	65	644986	48.770	ng	#	64
48) Acenaphthylene	13.76	152	2270354	40.695	ng		100
49) Dimethylphthalate	13.52	163	2081043	41.458	ng	#	99
50) 2,6-Dinitrotoluene	13.63	165	437372	43.088	ng	#	41
51) Acenaphthene	14.10	154	1432178	41.460	ng		98
52) 3-Nitroaniline	13.96	138	401365	45.566	ng	#	27
53) 2,4-Dinitrophenol	14.17	184	354157	49.093	ng	#	71
54) Dibenzofuran	14.44	168	2393073	42.755	ng	#	91
55) 4-Nitrophenol	14.28	139	351739	45.451	ng	#	82
56) 2,4-Dinitrotoluene	14.43	165	679120	47.657	ng		86
57) Fluorene	15.10	166	2216625	45.485	ng		98
58) 2,3,4,6-Tetrachlorophenol	14.67	232	681277	46.249	ng	#	100
59) Diethylphthalate	14.90	149	2327833	45.409	ng		99
60) 4-Chlorophenyl-phenylether	15.10	204	1306812	44.415	ng		97
61) 4-Nitroaniline	15.14	138	420873	44.984	ng	#	1
62) Azobenzene	15.40	77	2786780	50.793	ng		87
64) 4,6-Dinitro-2-methylphenol	15.19	198	489295	39.249	ng		93
65) n-Nitrosodiphenylamine	15.32	169	1980293	37.577	ng		99
66) 4-Bromophenyl-phenylether	16.00	248	918531	38.801	ng	#	89
67) Hexachlorobenzene	16.10	284	1029024	38.468	ng	#	87
68) Atrazine	16.29	200	865055	40.961	ng		97
69) Pentachlorophenol	16.45	266	721331	42.474	ng		97
70) Phenanthrene	16.84	178	3999155	41.476	ng		99
71) Anthracene	16.93	178	4019250	41.796	ng		99
72) Carbazole	17.21	167	3648462	43.383	ng		98
73) Di-n-butylphthalate	17.79	149	4579524	44.717	ng	#	96
74) Fluoranthene	18.87	202	5551161	46.457	ng		99
76) Benzidine	19.07	184	2272826	38.503	ng		98
77) Pyrene	19.24	202	5676639	38.718	ng		99
79) Butylbenzylphthalate	20.17	149	2190686	42.018	ng	#	62
80) Benzo(a)anthracene	21.00	228	5763552	40.907	ng		99
81) 3,3'-Dichlorobenzidine	20.95	252	2236531	40.464	ng	#	98
82) Chrysene	21.06	228	5442629	40.243	ng		100
83) Bis(2-ethylhexyl)phthalate	20.96	149	3325952	43.364	ng	#	99
84) Di-n-octyl phthalate	21.82	149	5268906	42.326	ng		97
85) Indeno(1,2,3-cd)pyrene	25.20	276	4344705	31.019	ng	#	96
87) Benzo(b)fluoranthene	22.51	252	5146113	41.975	ng	#	92
88) Benzo(k)fluoranthene	22.55	252	5042191	42.911	ng	#	95
89) Benzo(a)pyrene	23.04	252	4589619	41.372	ng	#	95
90) Dibenzo(a,h)anthracene	25.21	278	3568489	34.699	ng	#	90
91) Benzo(g,h,i)perylene	25.83	276	3440298	34.068	ng	#	85

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

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Data File : BM011107.D
Acq On : 03 Aug 2017 02:59
Operator : SJ/JU
Sample : SSTDCCC040
Misc :
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Instrument :
BNA_M
ClientSampleId :
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Quant Time: Aug 03 03:52:44 2017
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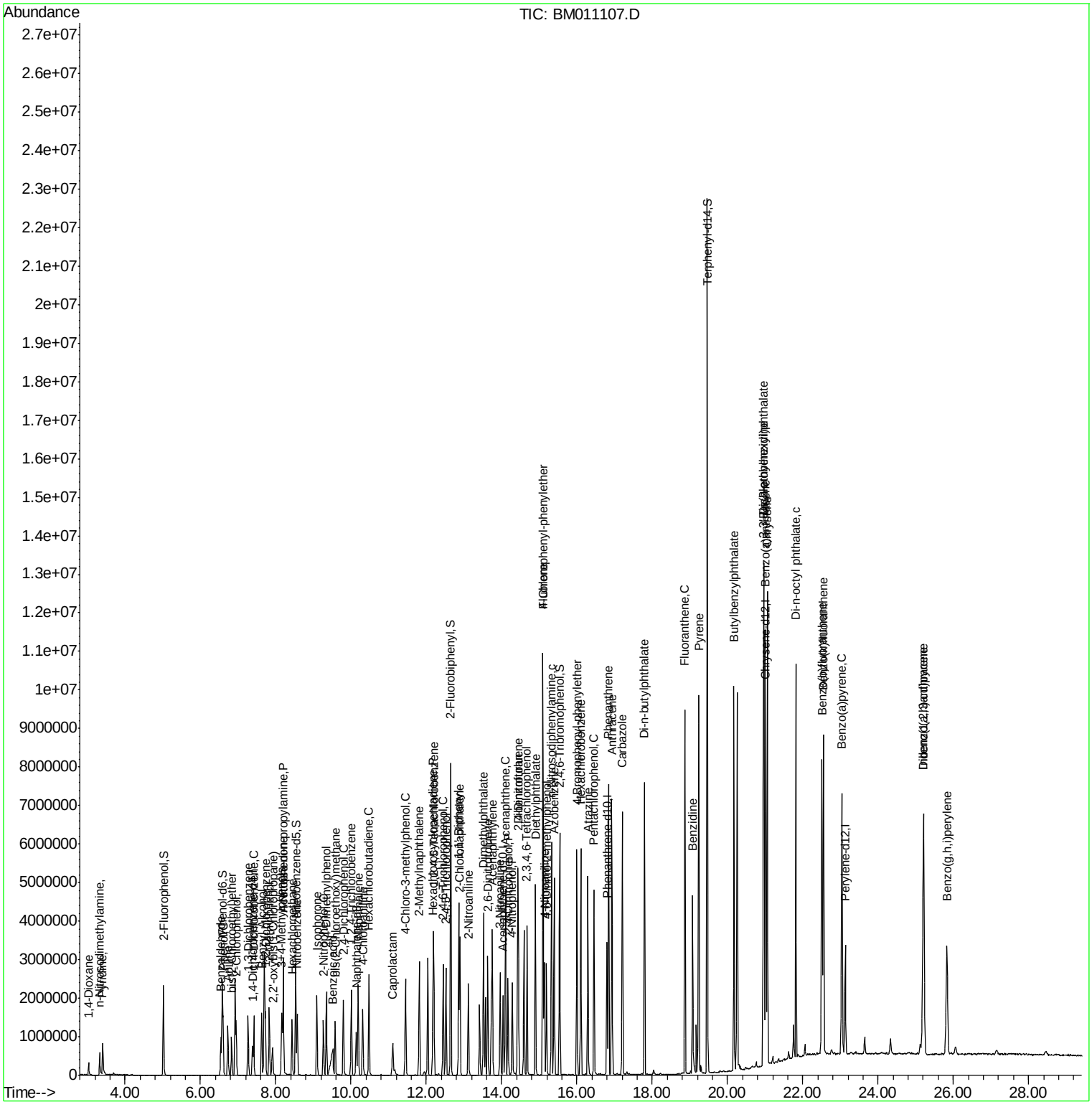
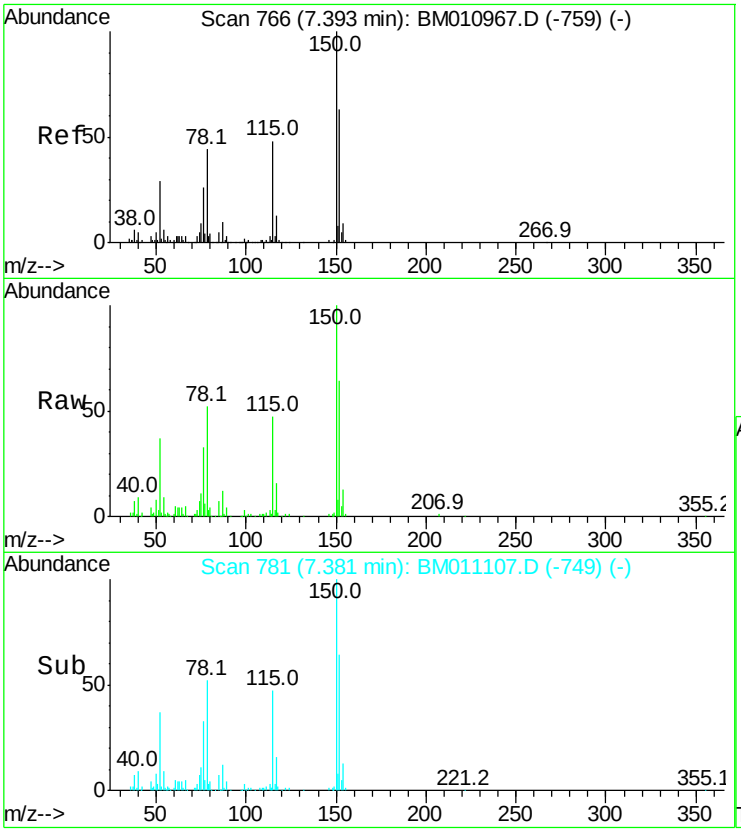
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed Jul 26 17:29:06 2017
Response via : Initial Calibration



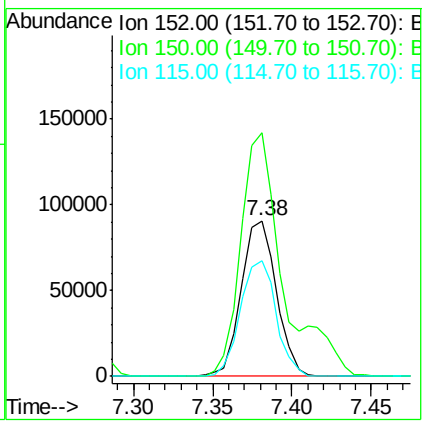


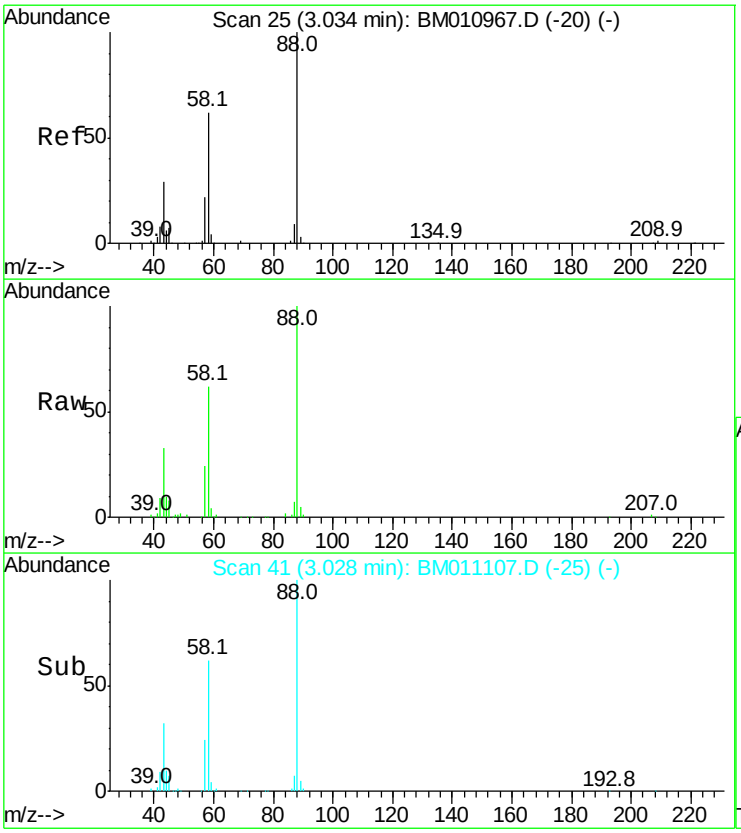
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.38 min Scan# 781
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 140440

Ion	Ratio	Lower	Upper
152	100		
150	156.5	119.5	179.3
115	74.0	43.0	64.4#

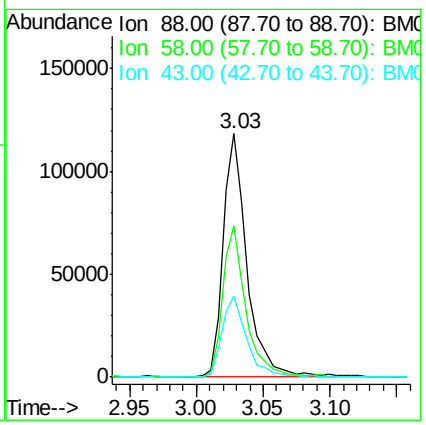


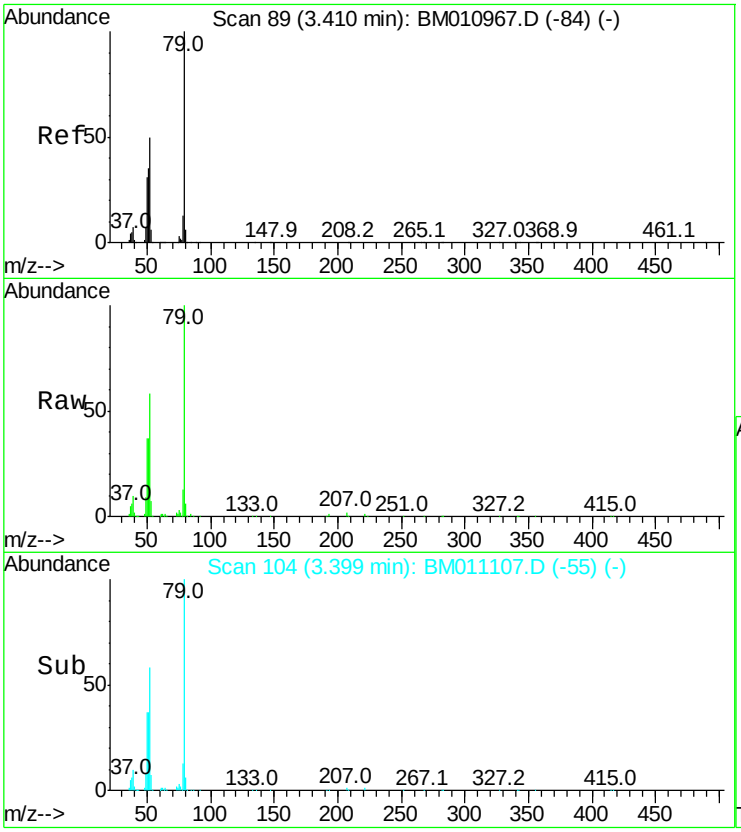


#2
1,4-Dioxane
Concen: 39.878 ng
RT: 3.03 min Scan# 41
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 88 Resp: 148751

Ion	Ratio	Lower	Upper
88	100		
58	59.8	0.0	0.0#
43	34.6	0.0	0.0#



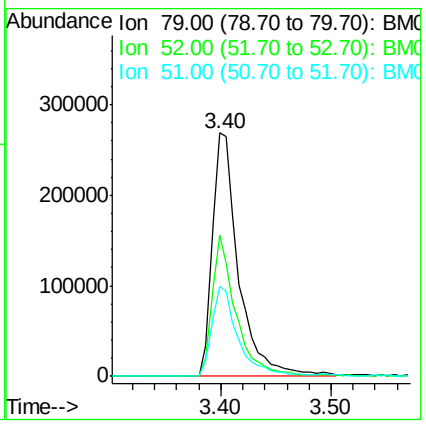


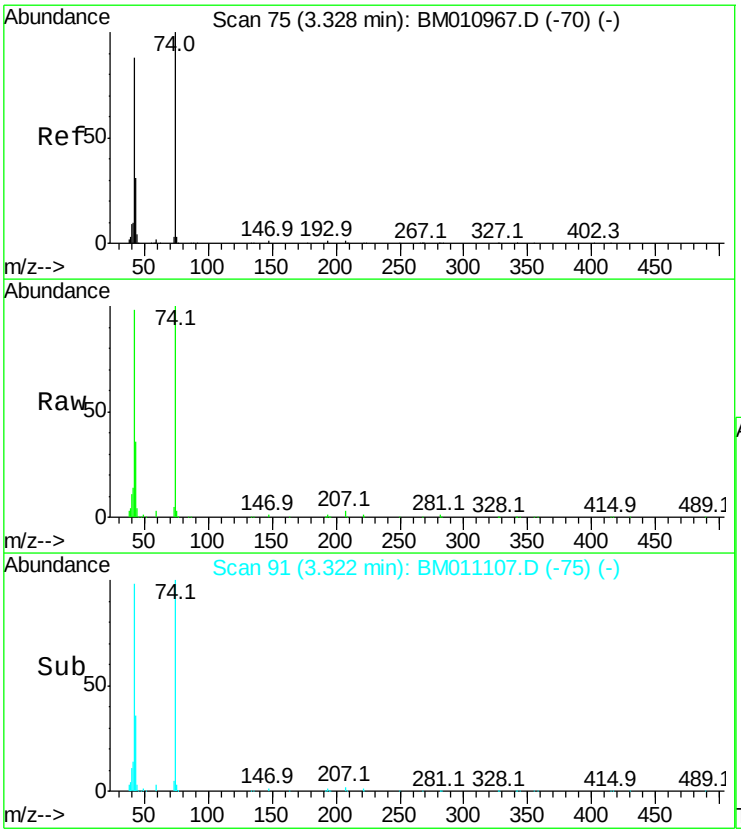
#3
Pyridine
Concen: 43.399 ng
RT: 3.40 min Scan# 104
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 442184

Ion	Ratio	Lower	Upper
79	100		
52	57.9	51.1	76.7
51	37.0	26.1	39.1

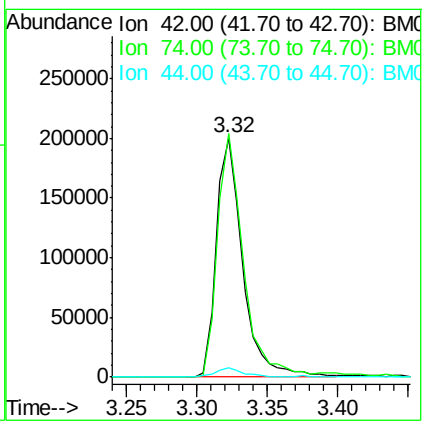


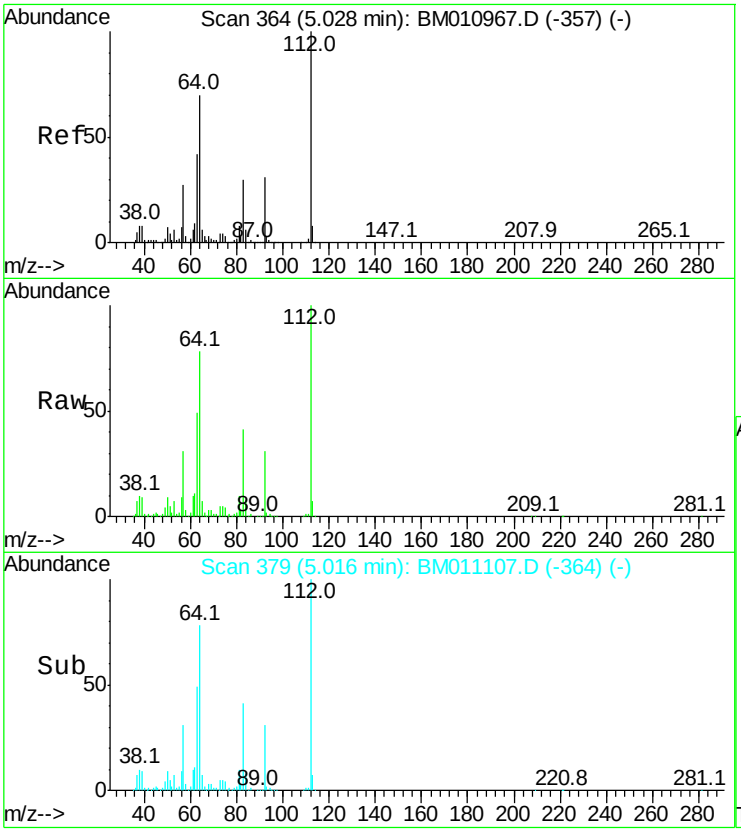


#4
n-Nitrosodimethylamine
Concen: 50.099 ng
RT: 3.32 min Scan# 91
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 42 Resp: 260129

Ion	Ratio	Lower	Upper
42	100		
74	101.9	119.3	178.9#
44	3.7	5.4	8.2#



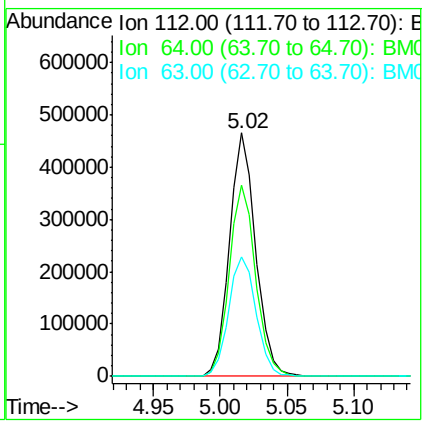


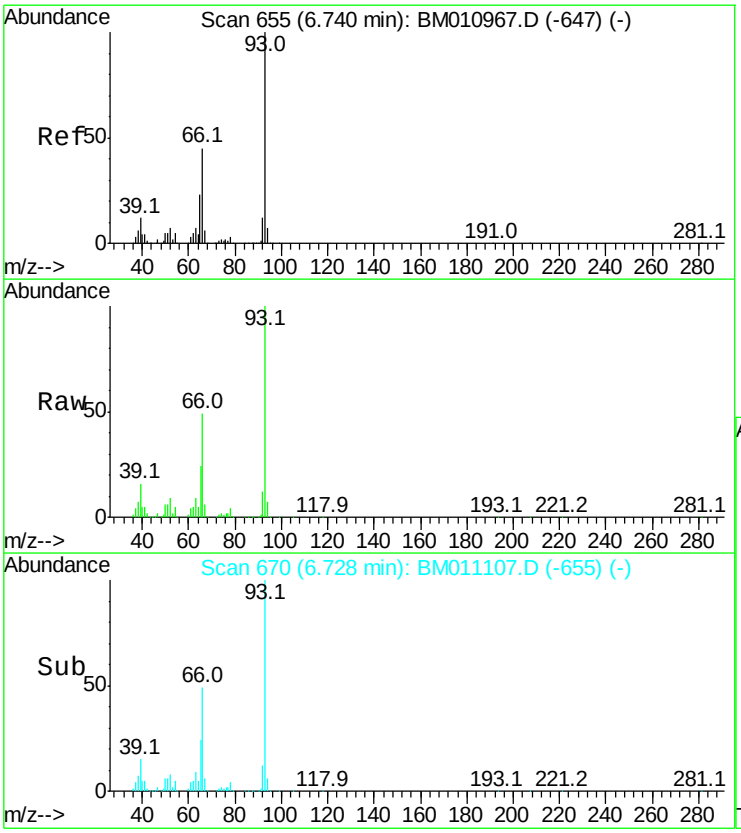
#5
2-Fluorophenol
Concen: 76.998 ng
RT: 5.02 min Scan# 379
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 639692

Ion	Ratio	Lower	Upper
112	100		
64	78.4	38.6	57.8#
63	48.9	19.3	28.9#

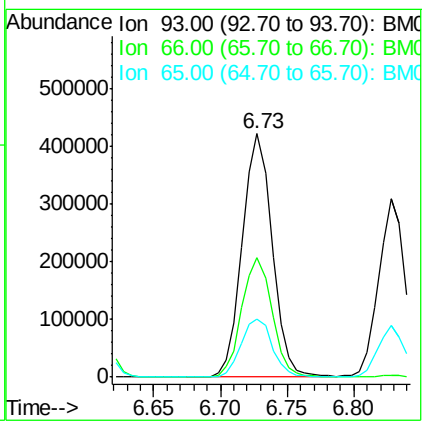


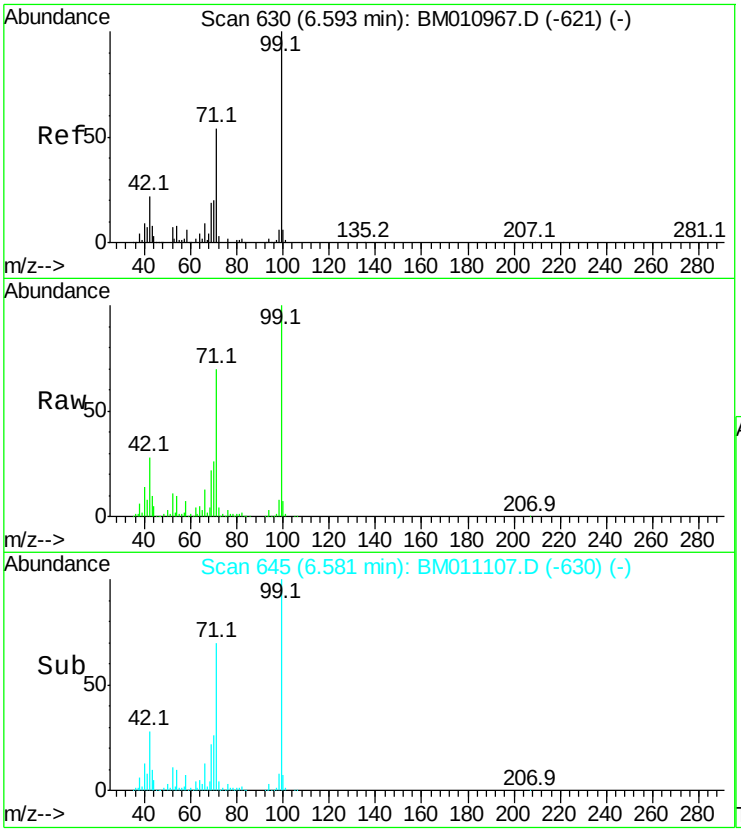


#6
Aniline
Concen: 44.042 ng
RT: 6.73 min Scan# 670
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 93 Resp: 655213

Ion	Ratio	Lower	Upper
93	100		
66	48.8	30.8	46.2#
65	23.6	16.0	24.0



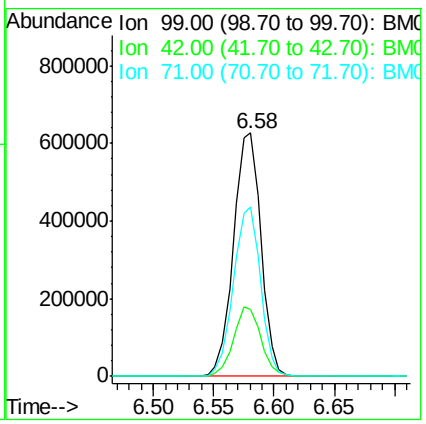


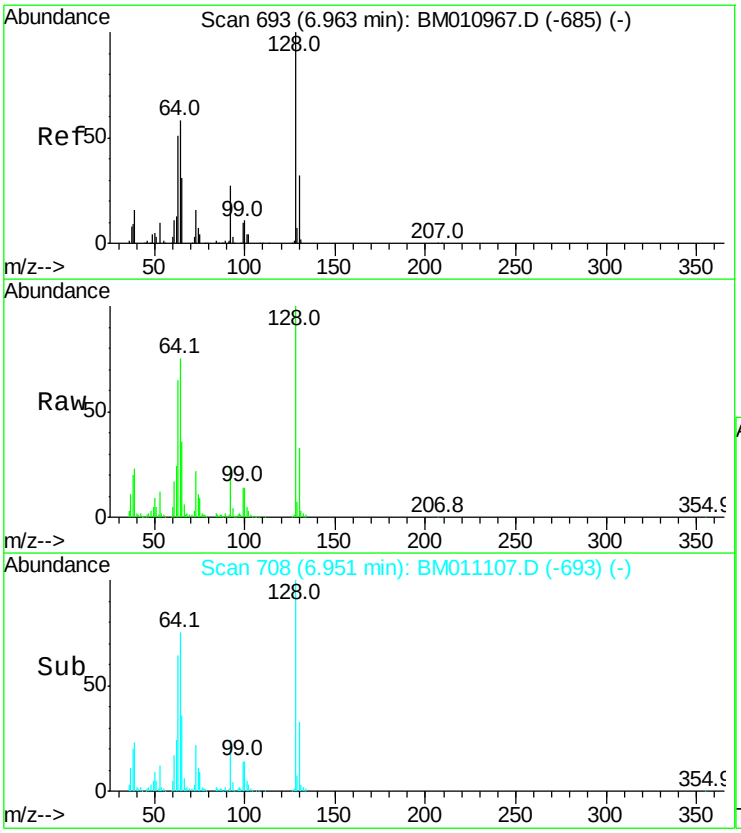
#7
Phenol-d6
Concen: 84.495 ng
RT: 6.58 min Scan# 645
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 997383

Ion	Ratio	Lower	Upper
99	100		
42	27.6	11.0	16.4#
71	69.6	23.4	35.2#

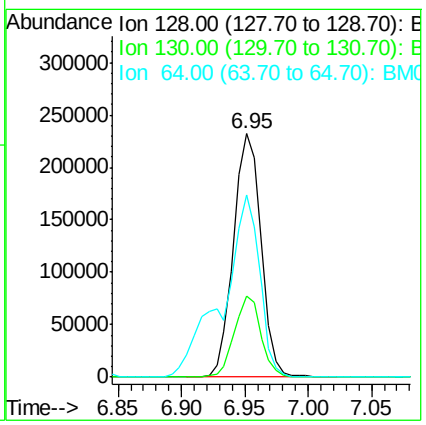


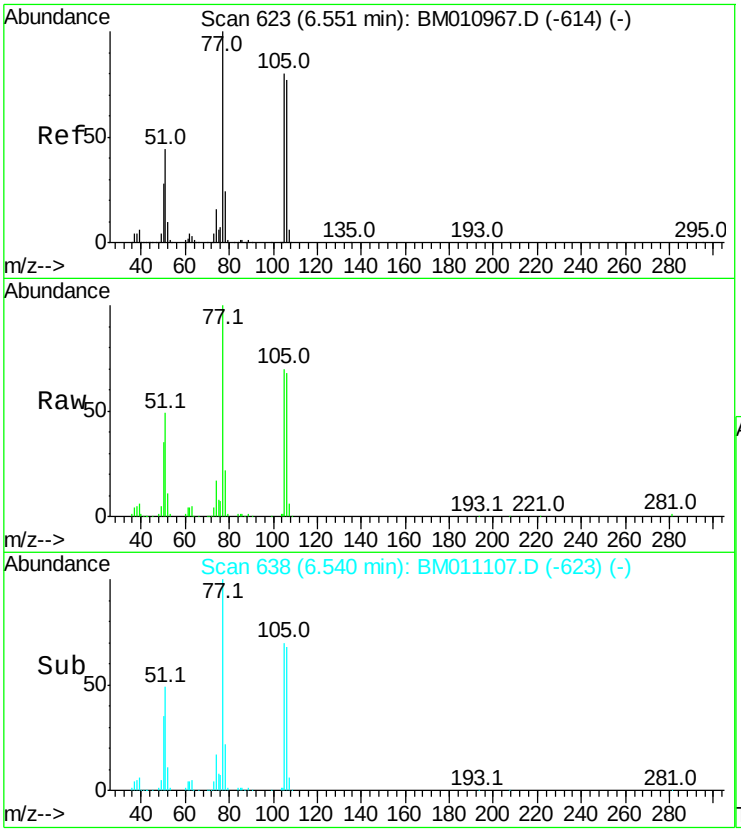


#8
2-Chlorophenol
Concen: 41.261 ng
RT: 6.95 min Scan# 708
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:128 Resp: 348025

Ion	Ratio	Lower	Upper
128	100		
130	33.3	12.0	52.0
64	75.0	24.9	64.9#



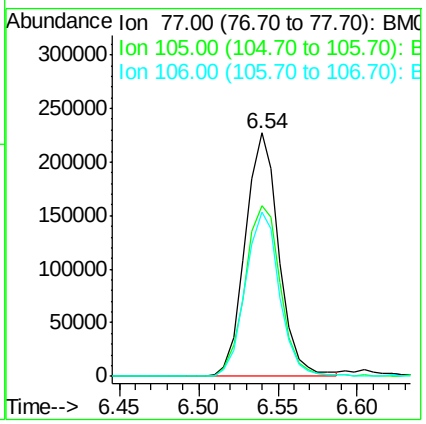


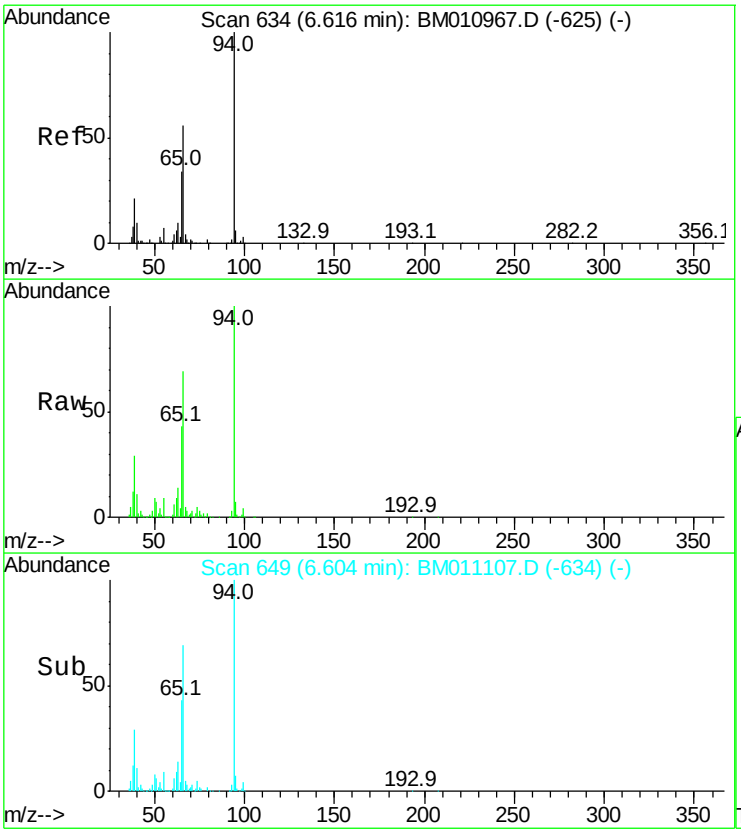
#9
Benzaldehyde
Concen: 43.927 ng
RT: 6.54 min Scan# 638
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 335494

Ion	Ratio	Lower	Upper
77	100		
105	70.1	78.8	118.8#
106	67.6	73.7	113.7#

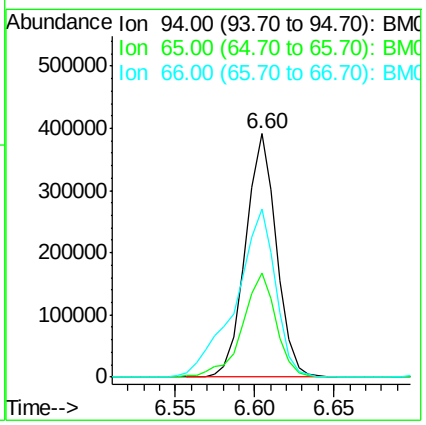


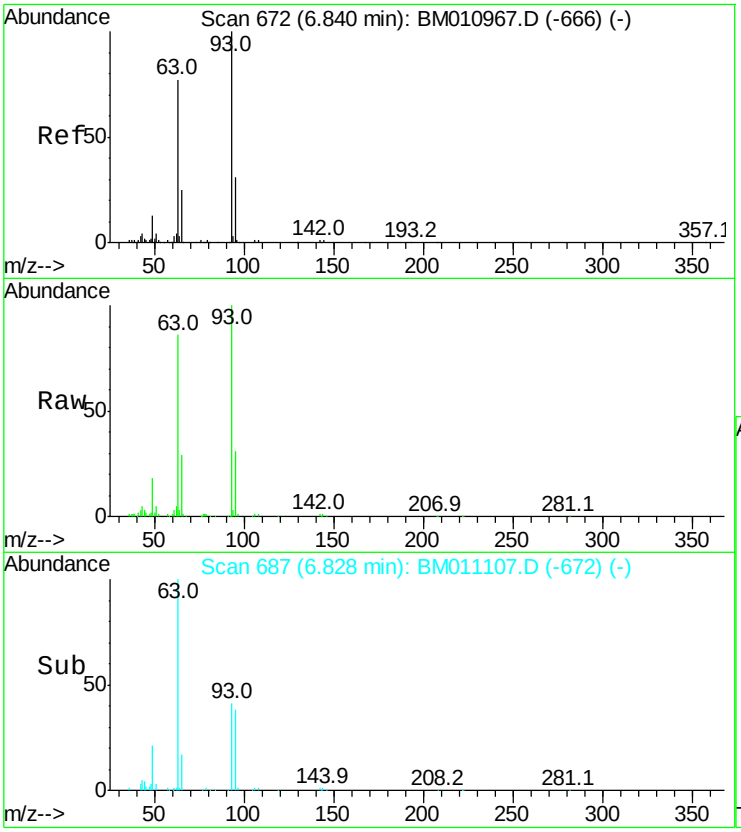


#10
Phenol
Concen: 41.200 ng
RT: 6.60 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 94 Resp: 528220

Ion	Ratio	Lower	Upper
94	100		
65	42.8	18.8	58.8
66	68.9	39.9	79.9



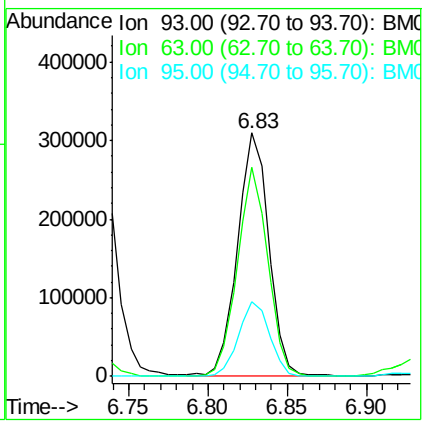


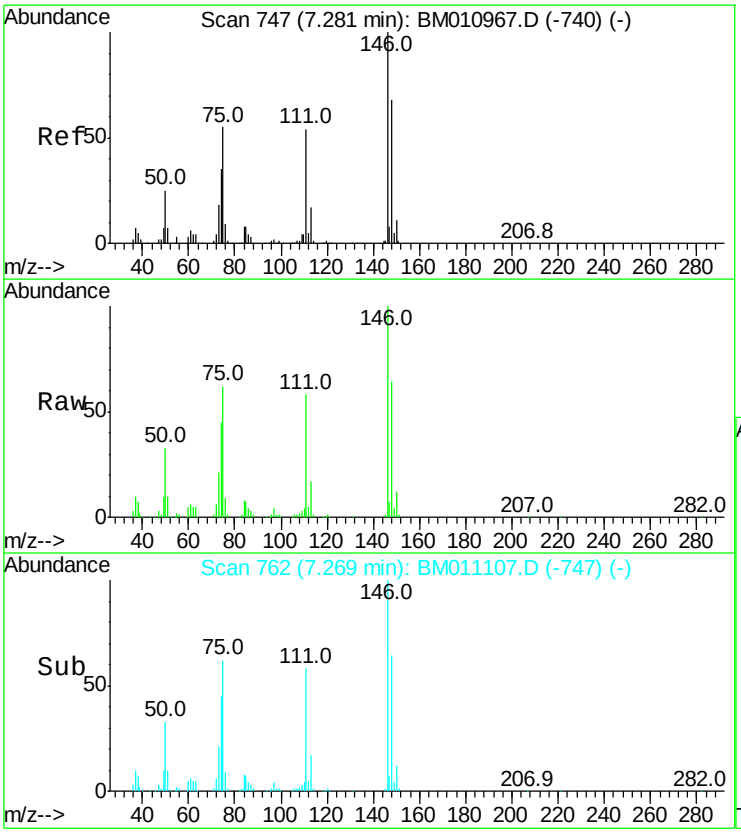
#11
bis(2-Chloroethyl)ether
Concen: 42.390 ng
RT: 6.83 min Scan# 687
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 423468

Ion	Ratio	Lower	Upper
93	100		
63	85.8	49.5	89.5
95	30.8	13.5	53.5

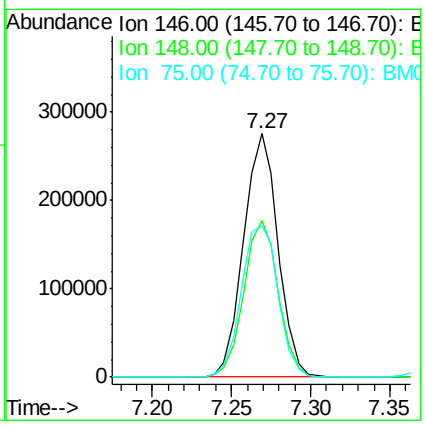


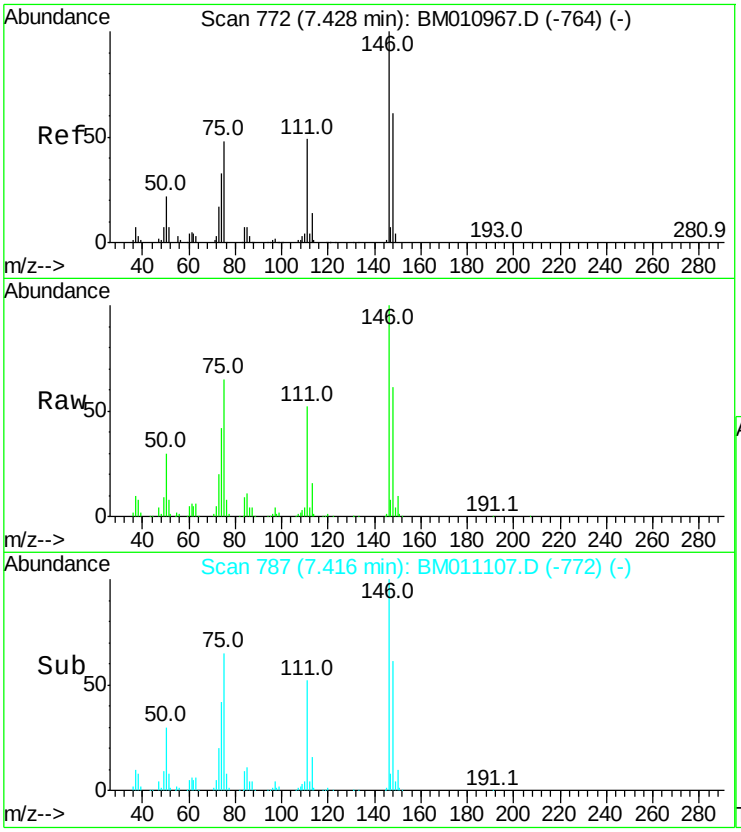


#12
1,3-Dichlorobenzene
Concen: 40.429 ng
RT: 7.27 min Scan# 762
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:146 Resp: 415595

Ion	Ratio	Lower	Upper
146	100		
148	64.5	50.9	76.3
75	62.3	21.4	32.2#



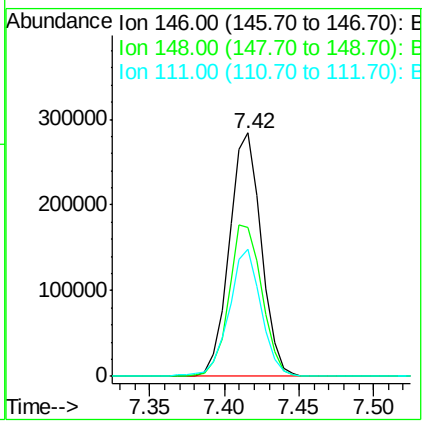


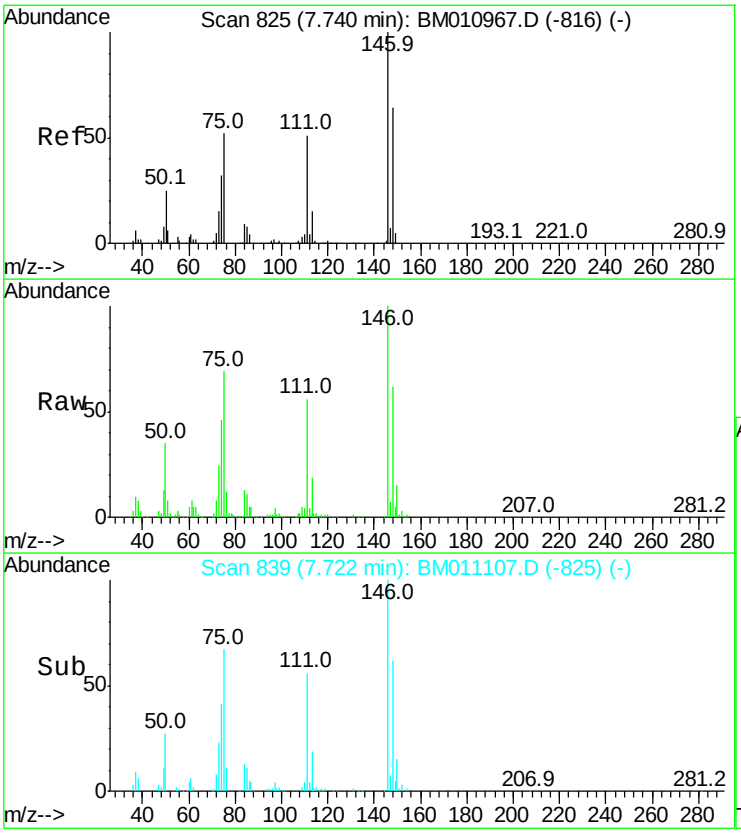
#13
1,4-Dichlorobenzene
Concen: 40.288 ng
RT: 7.42 min Scan# 787
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 424507

Ion	Ratio	Lower	Upper
146	100		
148	61.0	51.9	77.9
111	52.0	29.2	43.8#

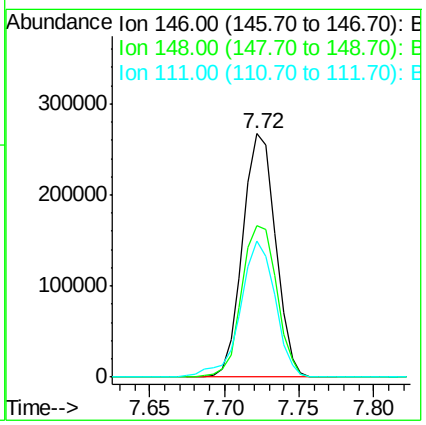


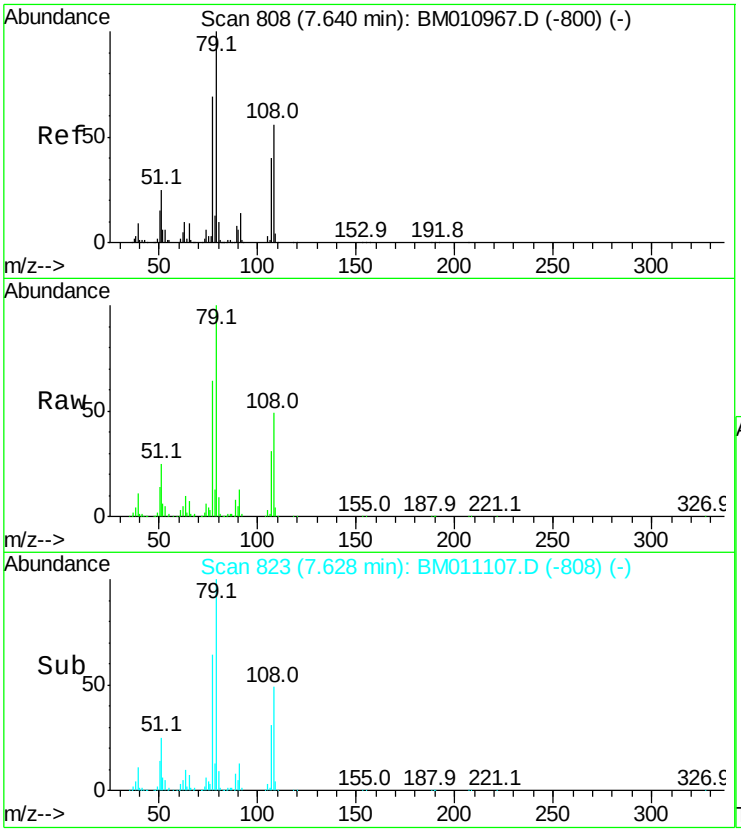


#14
1,2-Dichlorobenzene
Concen: 40.354 ng
RT: 7.72 min Scan# 839
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:146 Resp: 406541

Ion	Ratio	Lower	Upper
146	100		
148	62.1	52.3	78.5
111	55.9	30.6	45.8#



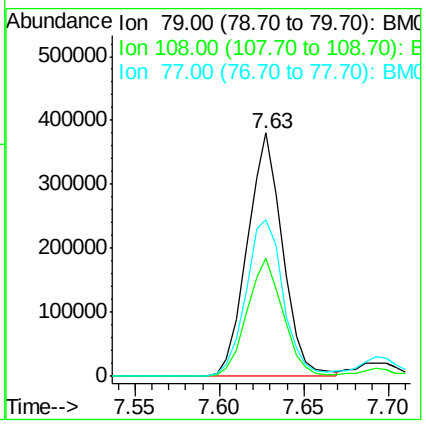


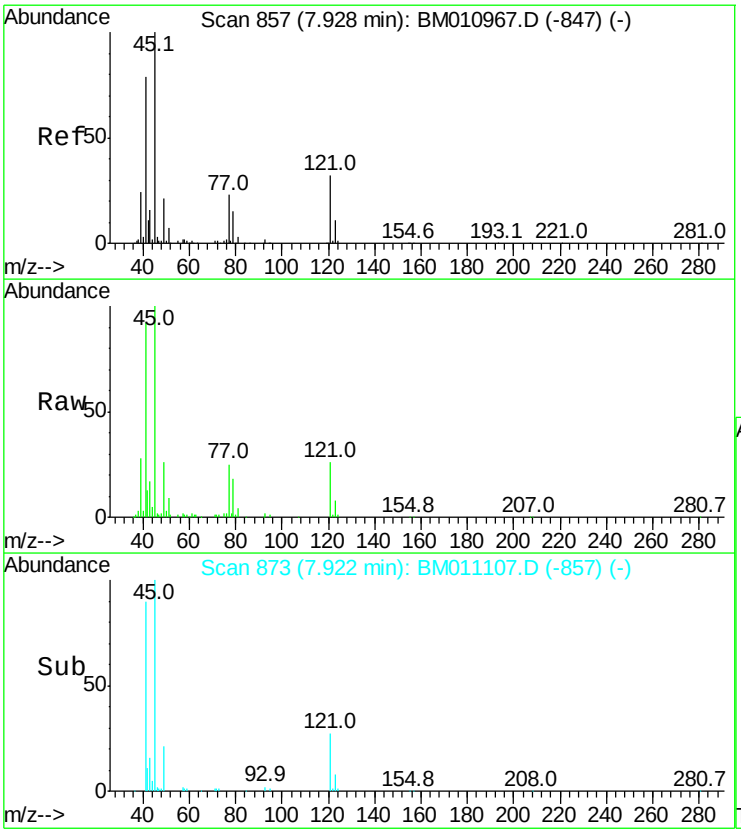
#15
Benzyl Alcohol
Concen: 48.914 ng
RT: 7.63 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 553883

Ion	Ratio	Lower	Upper
79	100		
108	48.5	65.0	97.4#
77	64.1	53.0	79.6

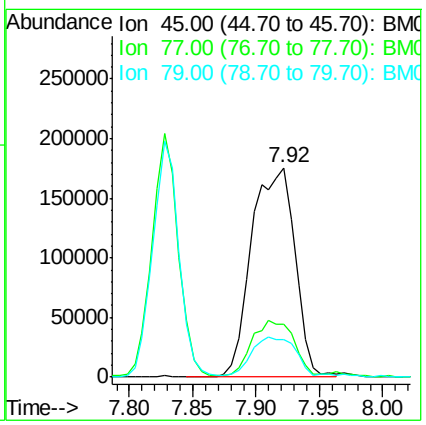


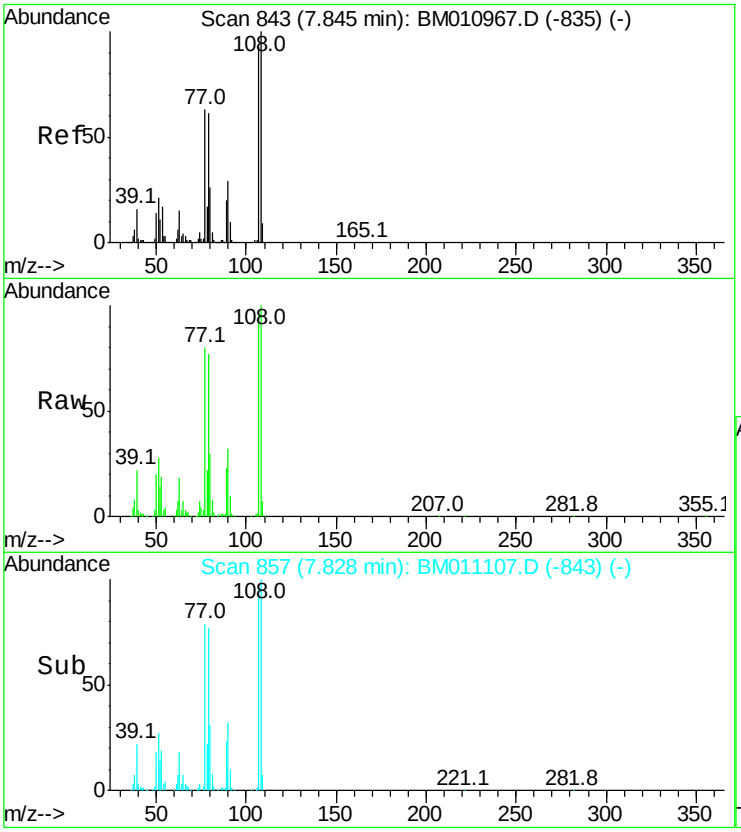


#16
2,2'-oxybis(1-Chloropropane)
Concen: 46.570 ng
RT: 7.92 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 45 Resp: 418633

Ion	Ratio	Lower	Upper
45	100		
77	25.1	0.0	35.2
79	17.8	0.0	32.0



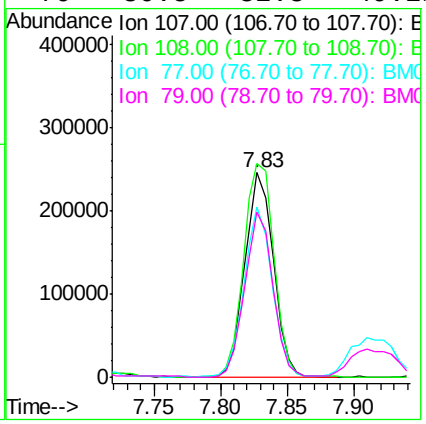


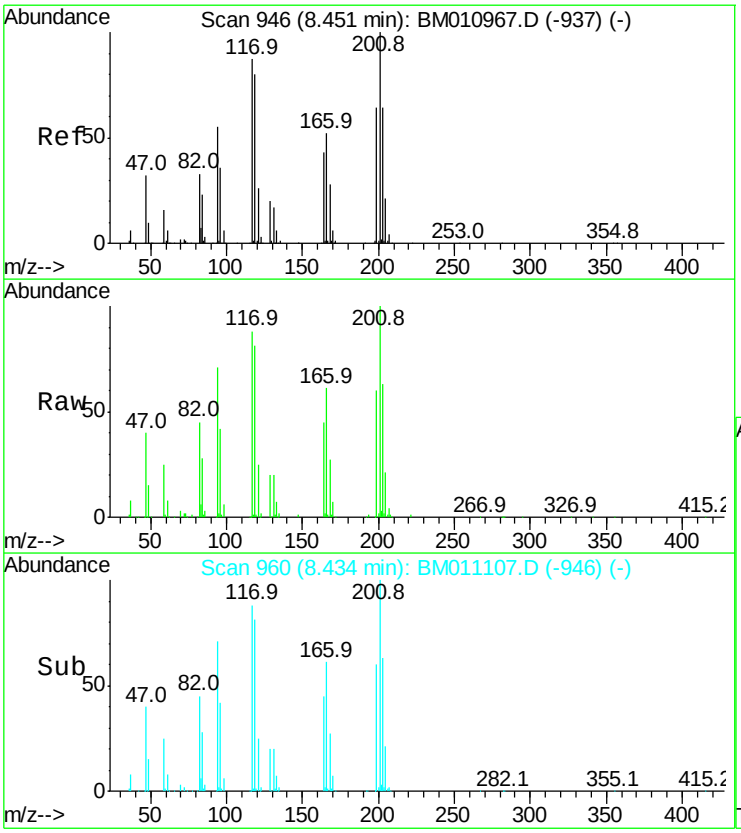
#17
2-Methylphenol
Concen: 44.135 ng
RT: 7.83 min Scan# 857
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 361648

Ion	Ratio	Lower	Upper
107	100		
108	104.4	89.8	134.8
77	83.2	32.6	48.8#
79	80.5	32.8	49.2#

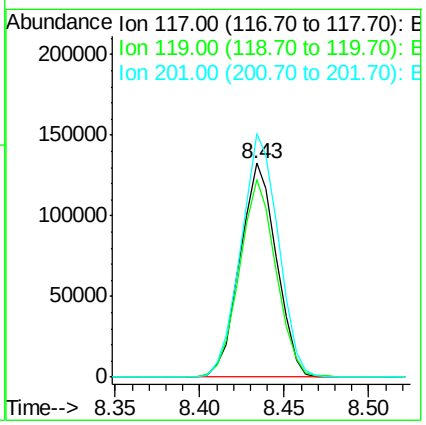


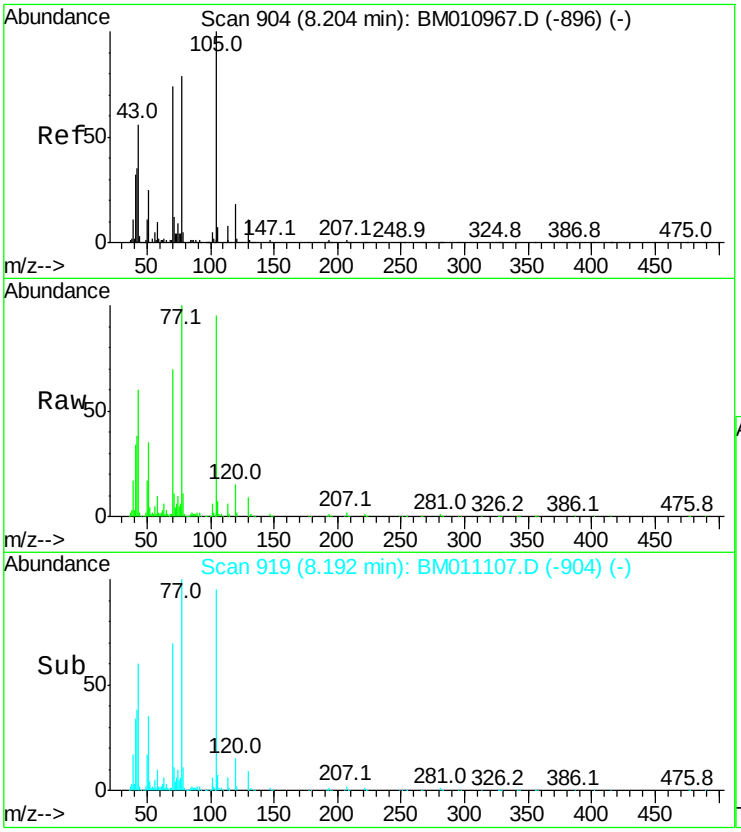


#18
Hexachloroethane
Concen: 43.574 ng
RT: 8.43 min Scan# 960
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:117 Resp: 200226

Ion	Ratio	Lower	Upper
117	100		
119	92.7	79.2	118.8
201	114.0	69.8	104.6#



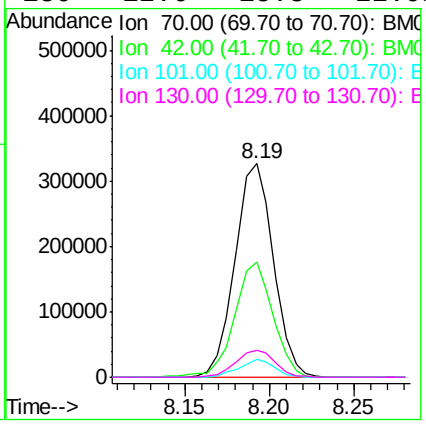


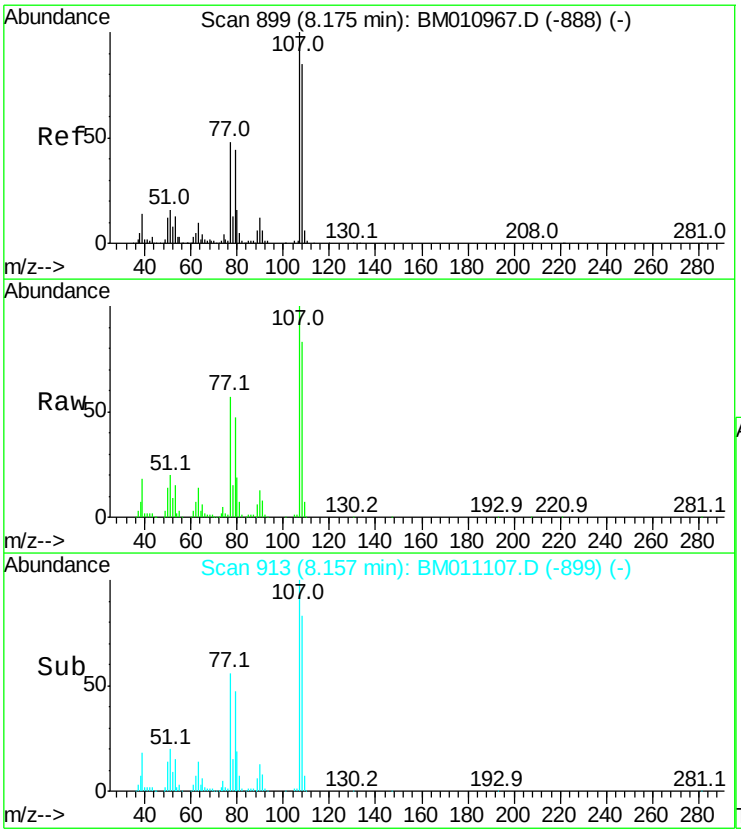
#19
n-Nitroso-di-n-propylamine
Concen: 51.631 ng
RT: 8.19 min Scan# 919
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 517896

Ion	Ratio	Lower	Upper
70	100		
42	54.0	44.5	66.7
101	8.2	7.4	11.2
130	12.6	15.3	22.9#

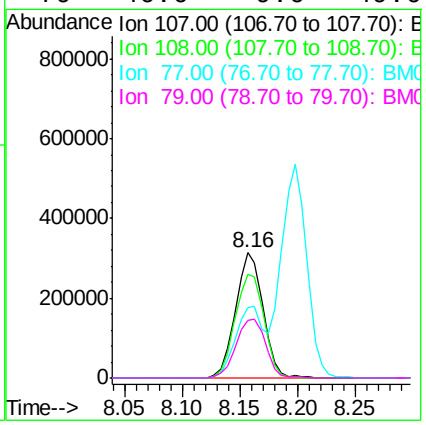


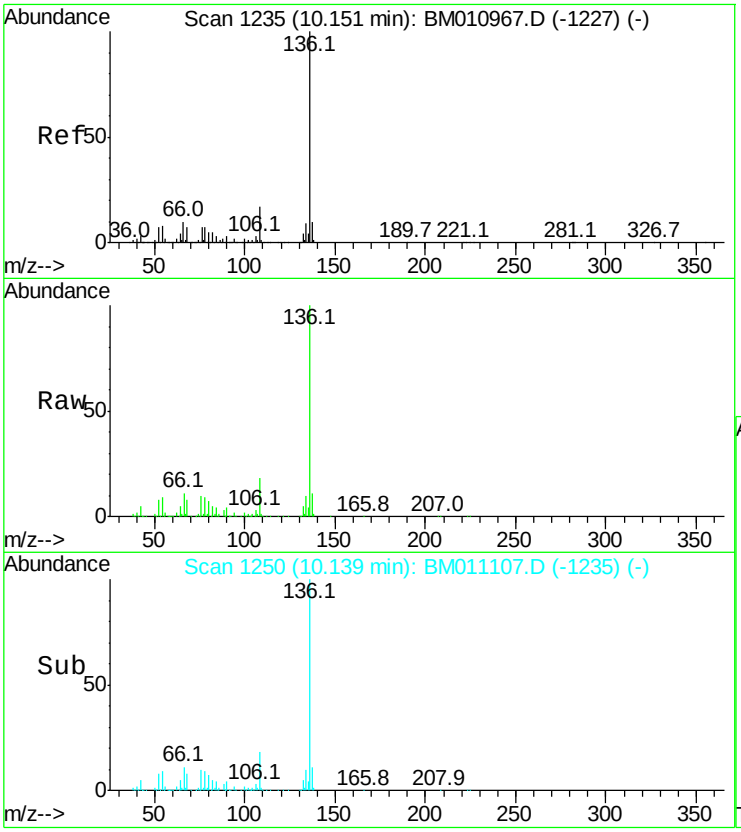


#20
3+4-Methylphenols
Concen: 45.470 ng
RT: 8.16 min Scan# 913
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:107 Resp: 517925

Ion	Ratio	Lower	Upper
107	100		
108	82.9	73.2	113.2
77	56.7	10.7	50.7#
79	46.6	9.6	49.6



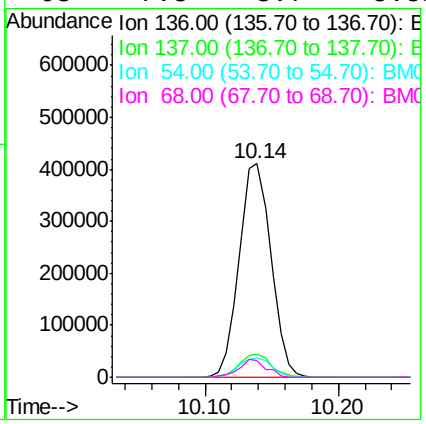


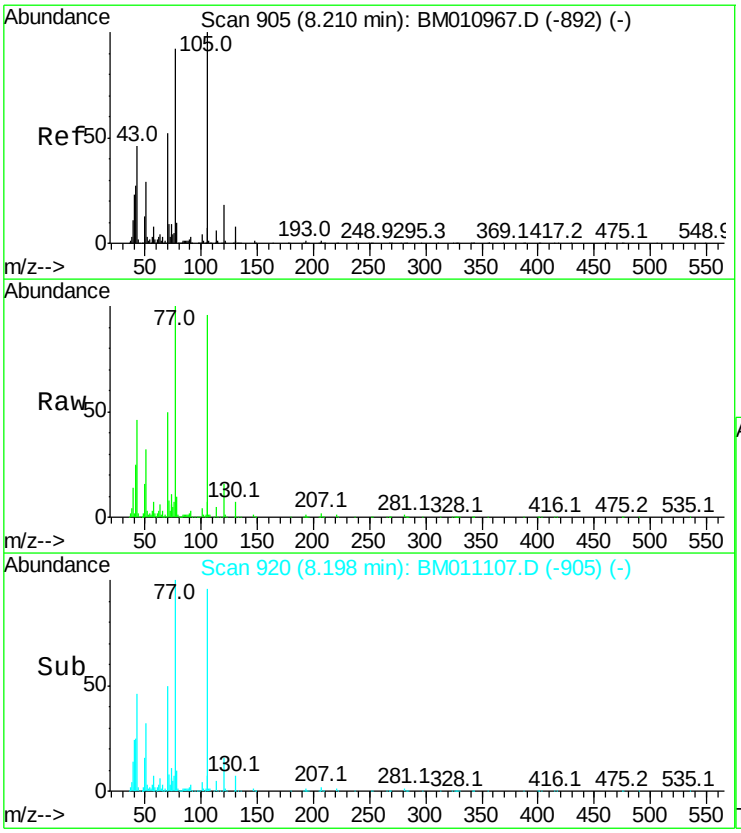
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.14 min Scan# 1250
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 676086

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.7	13.1
54	9.2	4.6	6.8#
68	7.8	3.7	5.5#

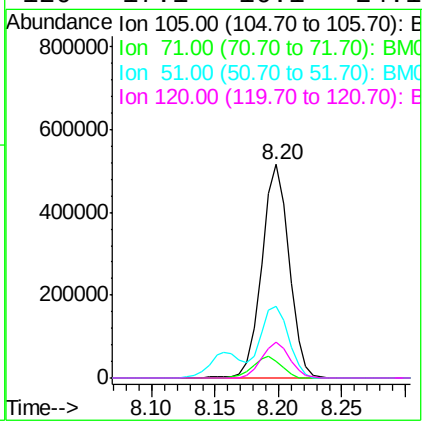


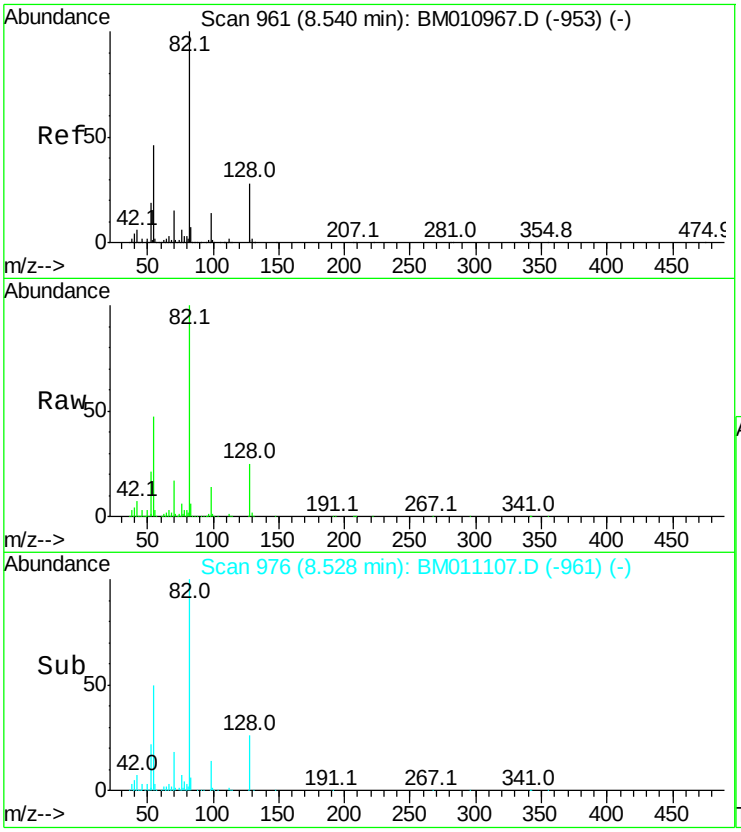


#22
Acetophenone
Concen: 38.306 ng
RT: 8.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:105 Resp: 776309

Ion	Ratio	Lower	Upper
105	100		
71	8.1	0.6	1.0#
51	33.5	21.6	32.4#
120	17.1	16.1	24.1



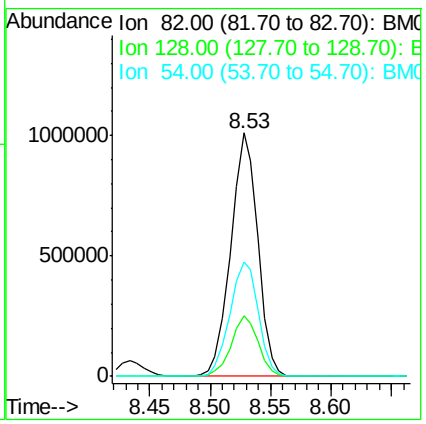


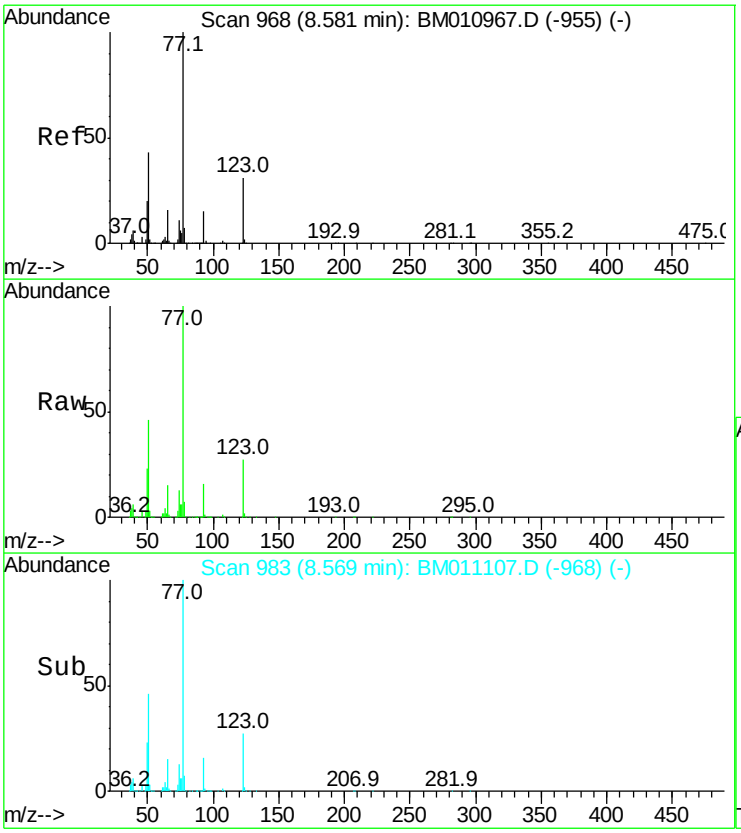
#23
Nitrobenzene-d5
Concen: 87.550 ng
RT: 8.53 min Scan# 976
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1577106

Ion	Ratio	Lower	Upper
82	100		
128	24.8	32.8	49.2#
54	46.9	40.6	60.8

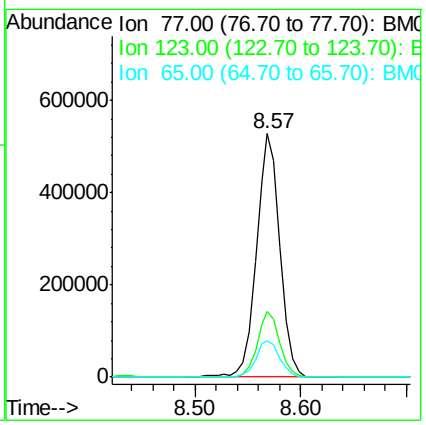


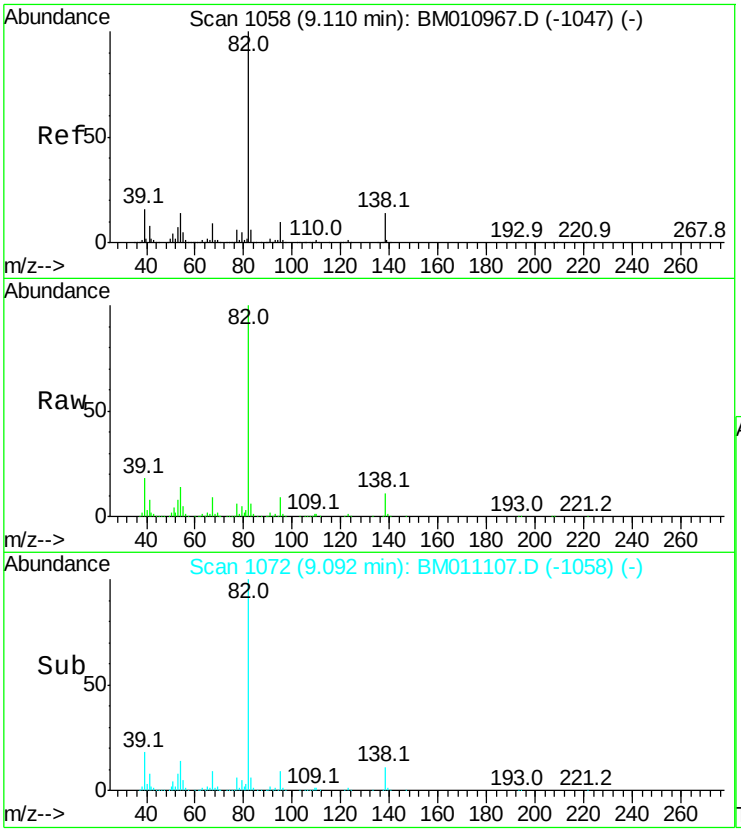


#24
Nitrobenzene
Concen: 43.495 ng
RT: 8.57 min Scan# 983
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 77 Resp: 811901

Ion	Ratio	Lower	Upper
77	100		
123	26.9	32.6	49.0#
65	15.1	10.9	16.3



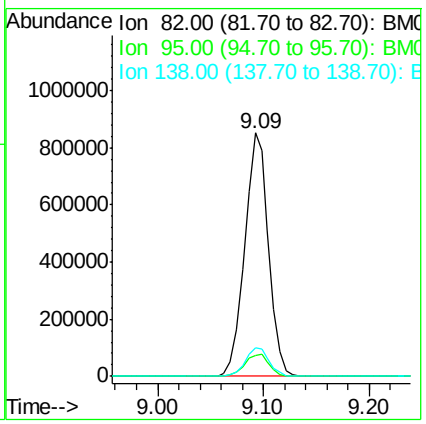


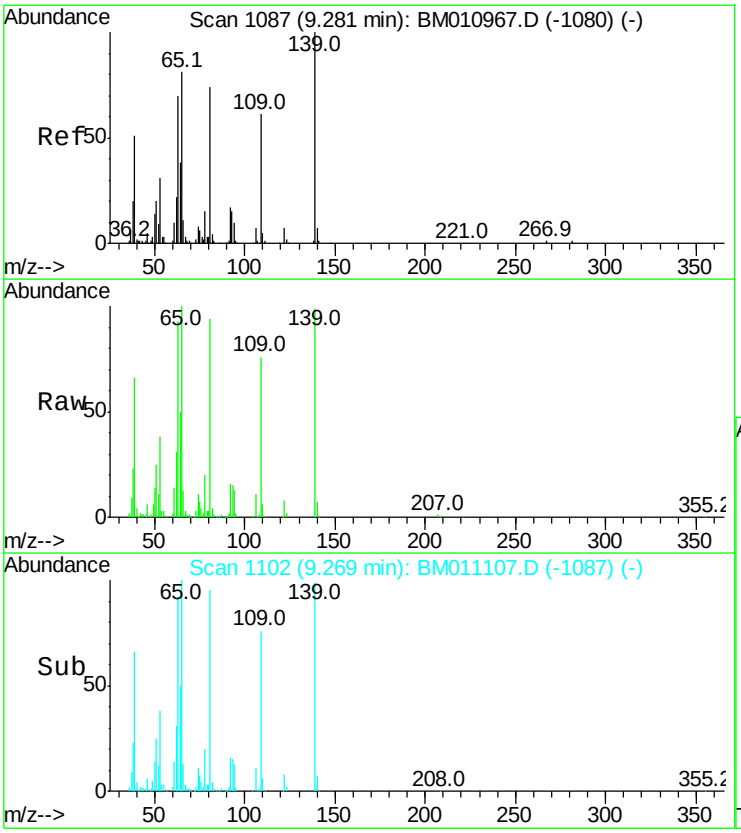
#25
Isophorone
Concen: 44.157 ng
RT: 9.09 min Scan# 1072
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1326251

Ion	Ratio	Lower	Upper
82	100		
95	8.5	5.8	8.6
138	11.5	16.3	24.5#

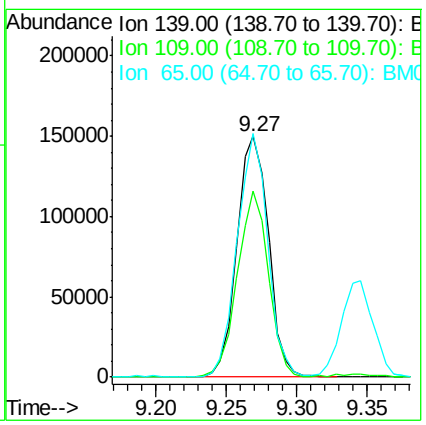


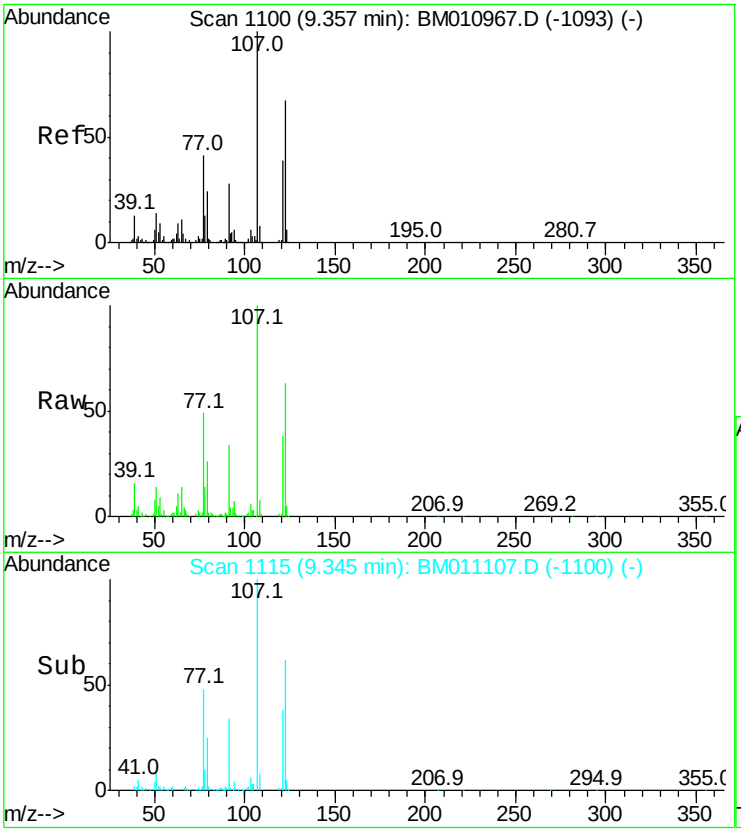


#26
2-Nitrophenol
Concen: 39.551 ng
RT: 9.27 min Scan# 1102
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:139 Resp: 234913

Ion	Ratio	Lower	Upper
139	100		
109	77.0	20.1	30.1#
65	101.0	31.5	47.3#



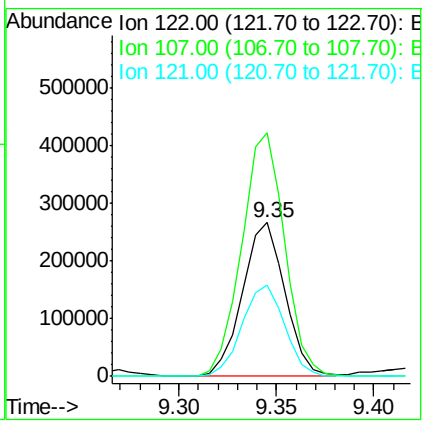


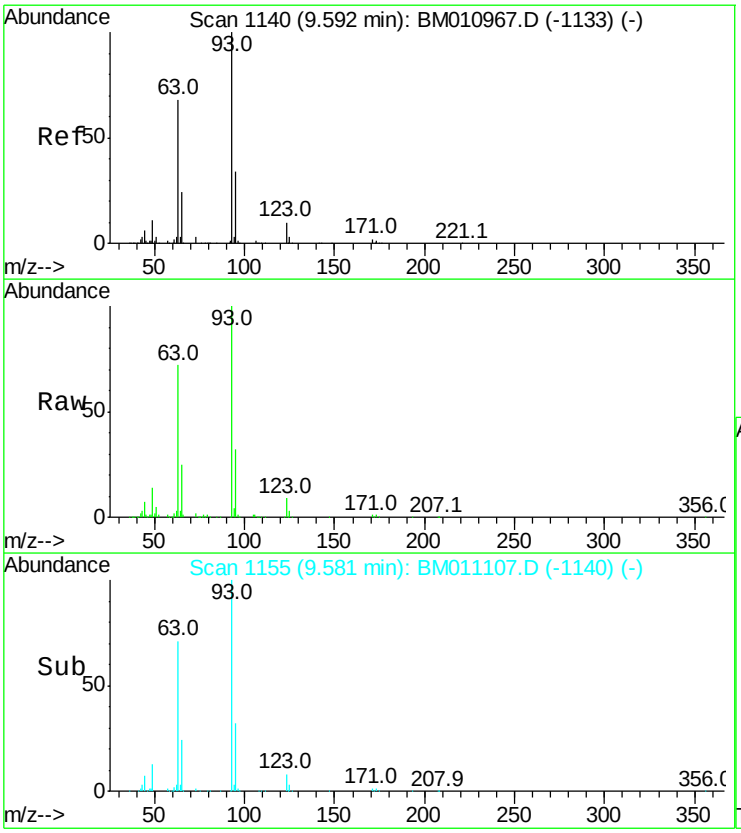
#27
2,4-Dimethylphenol
Concen: 38.583 ng
RT: 9.35 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 403416

Ion	Ratio	Lower	Upper
122	100		
107	158.4	84.7	127.1#
121	59.7	46.6	69.8

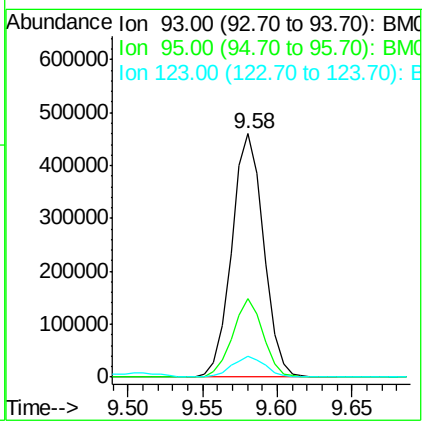


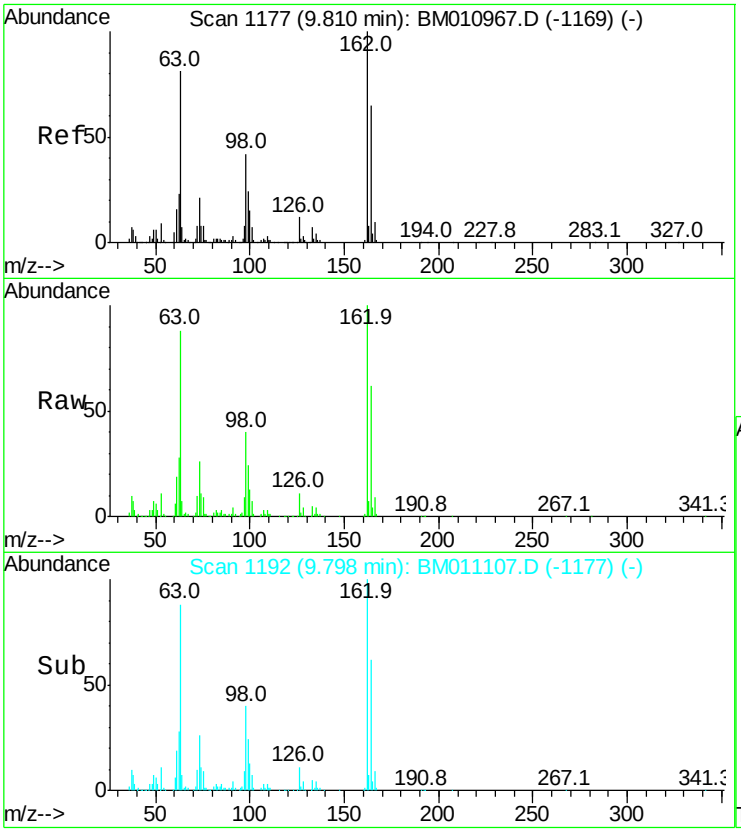


#28
bis(2-Chloroethoxy)methane
Concen: 40.974 ng
RT: 9.58 min Scan# 1155
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 93 Resp: 686384

Ion	Ratio	Lower	Upper
93	100		
95	32.1	25.5	38.3
123	8.7	8.6	13.0



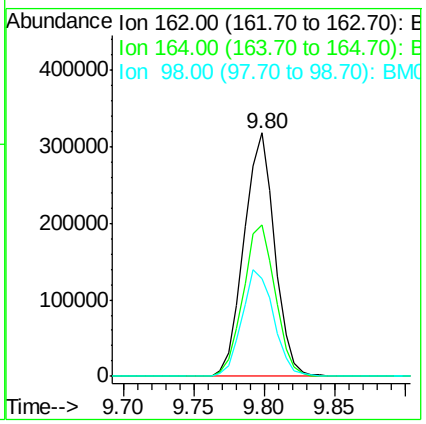


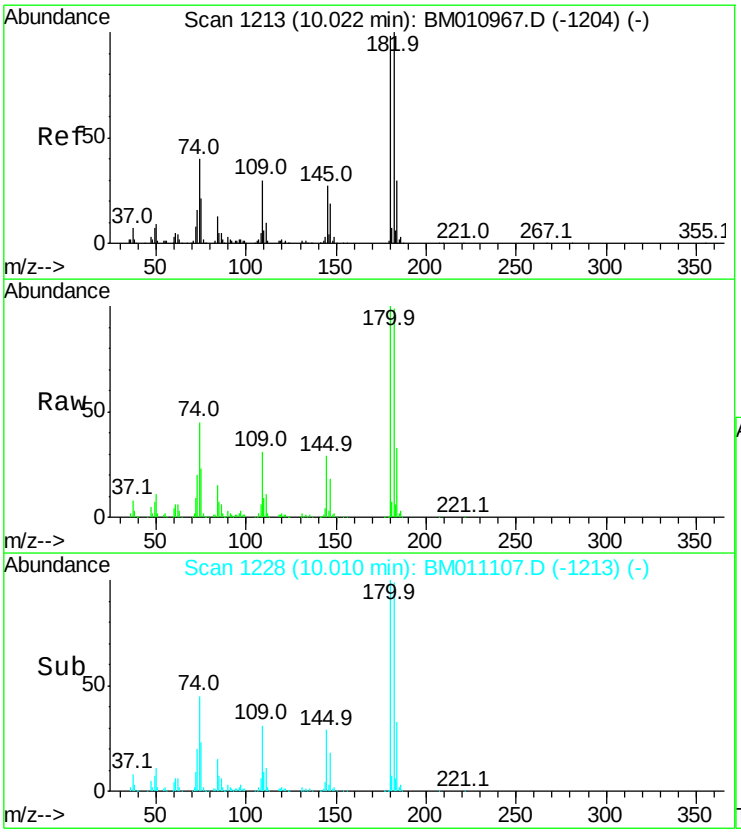
#29
2,4-Dichlorophenol
Concen: 41.362 ng
RT: 9.80 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 485972

Ion	Ratio	Lower	Upper
162	100		
164	62.0	42.8	82.8
98	40.1	14.5	54.5

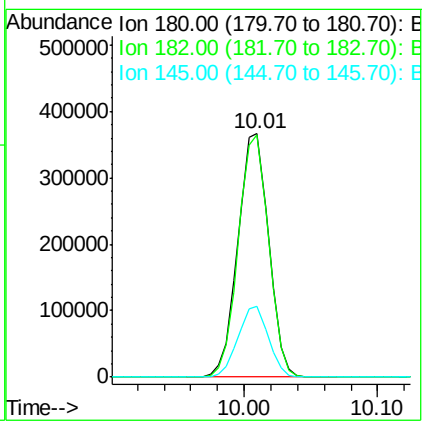


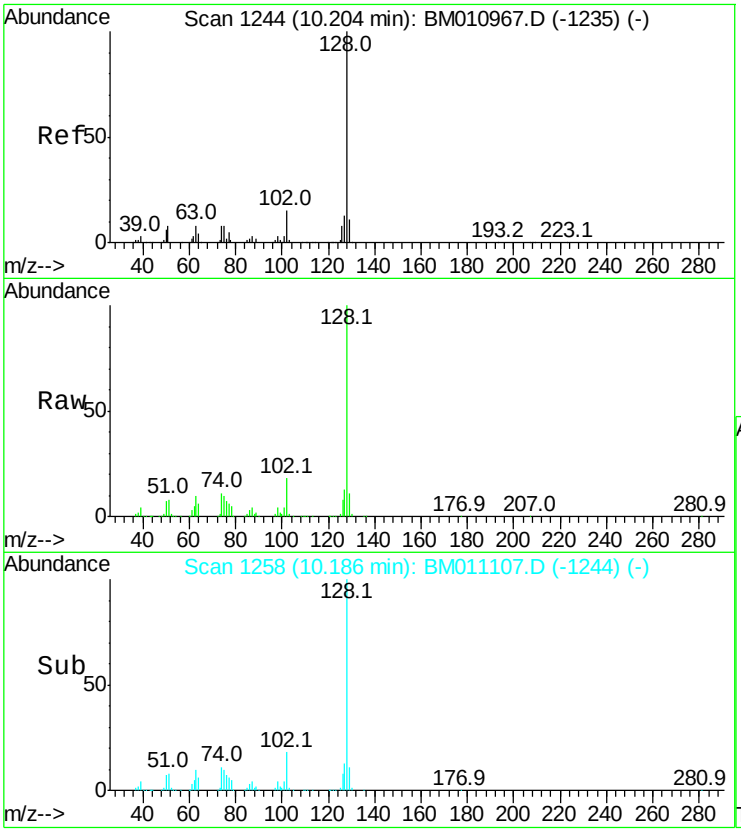


#30
1,2,4-Trichlorobenzene
Concen: 40.124 ng
RT: 10.01 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:180 Resp: 582891

Ion	Ratio	Lower	Upper
180	100		
182	99.4	77.6	116.4
145	29.3	23.4	35.2



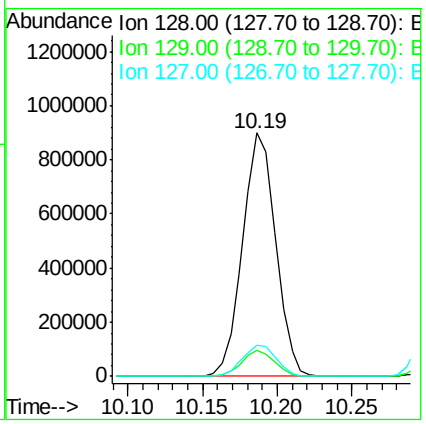


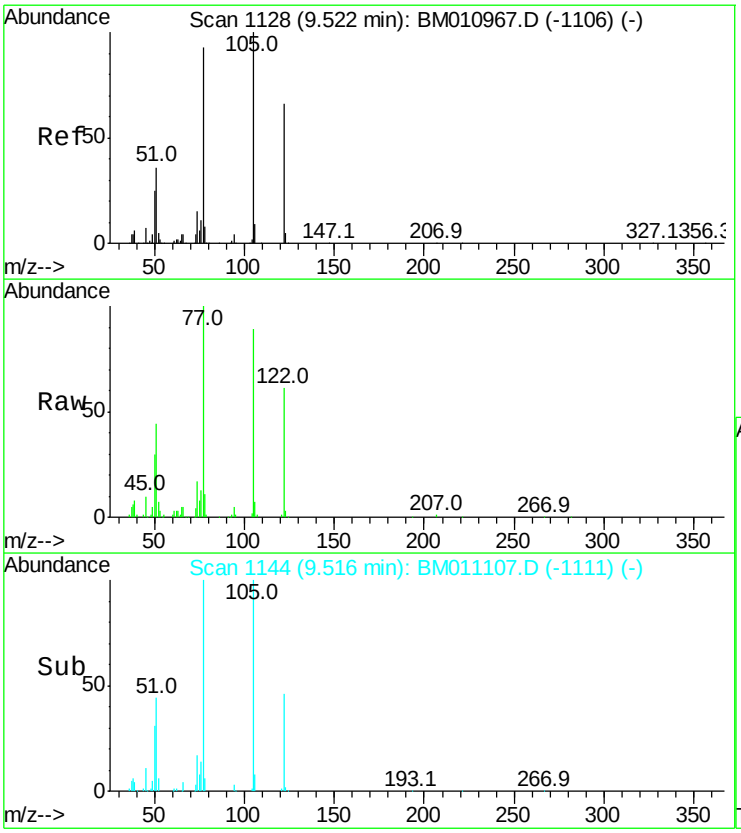
#31
Naphthalene
Concen: 40.503 ng
RT: 10.19 min Scan# 1258
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1377574

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.9	13.3
127	12.9	10.4	15.6

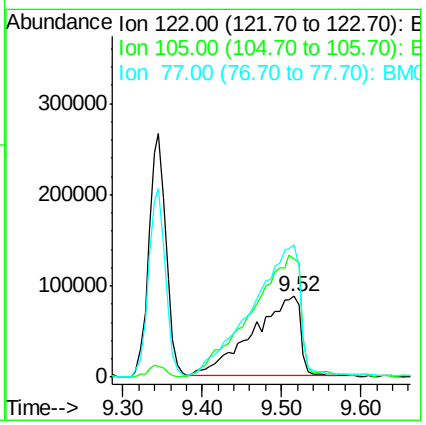


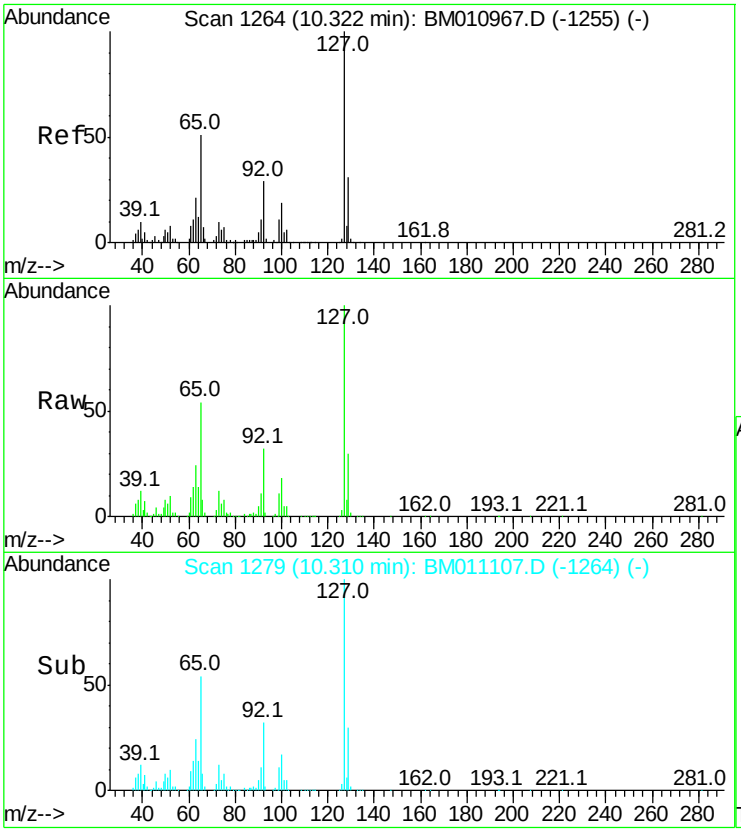


#32
Benzoic acid
Concen: 43.984 ng
RT: 9.52 min Scan# 1144
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:122 Resp: 369652

Ion	Ratio	Lower	Upper
122	100		
105	146.2	99.9	139.9#
77	163.7	73.7	113.7#



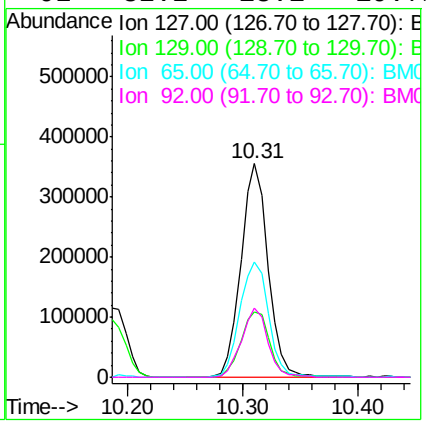


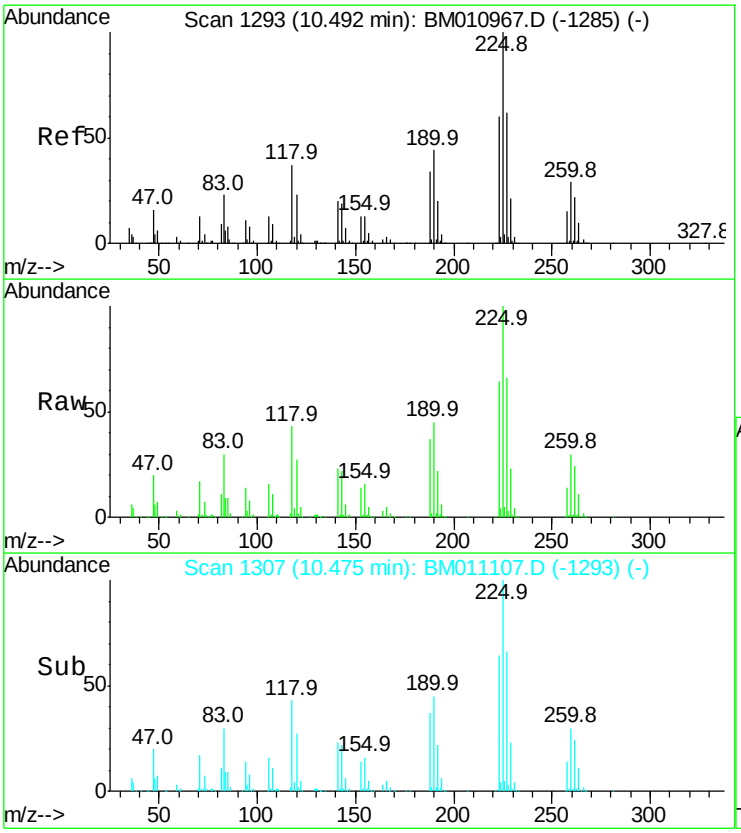
#33
4-Chloroaniline
Concen: 42.814 ng
RT: 10.31 min Scan# 1279
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 580907

Ion	Ratio	Lower	Upper
127	100		
129	30.3	25.3	37.9
65	53.8	17.6	26.4#
92	32.2	13.1	19.7#

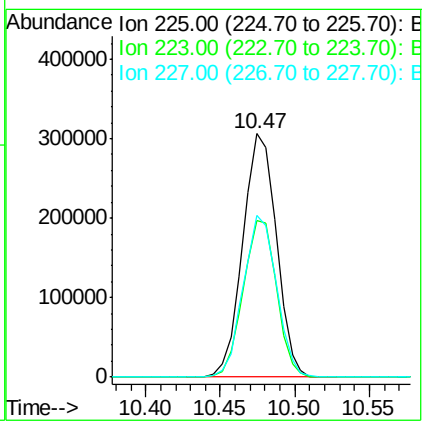


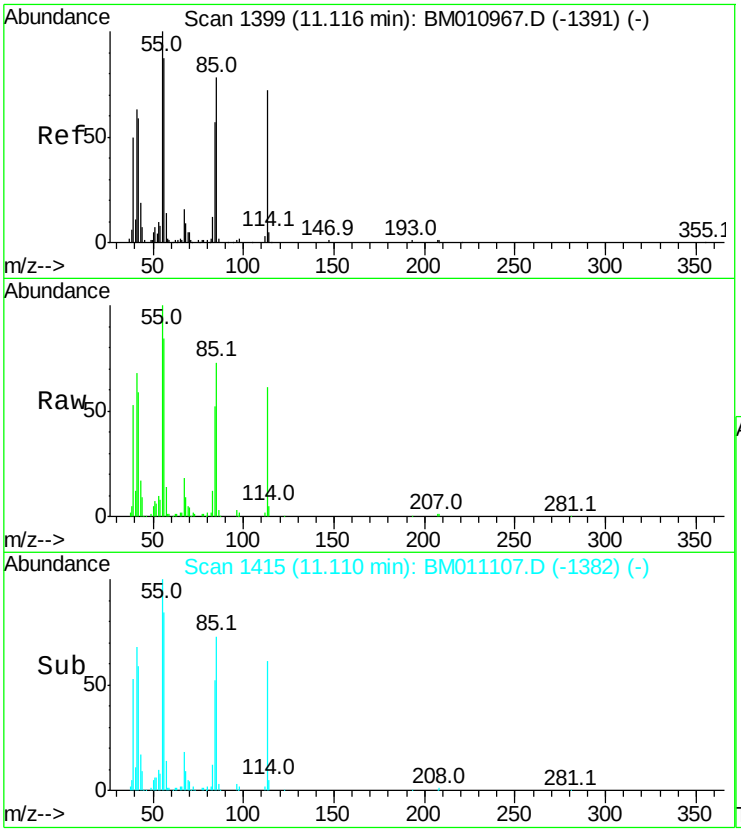


#34
Hexachlorobutadiene
Concen: 41.596 ng
RT: 10.47 min Scan# 1307
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:225 Resp: 475936

Ion	Ratio	Lower	Upper
225	100		
223	64.2	47.9	71.9
227	66.2	50.1	75.1



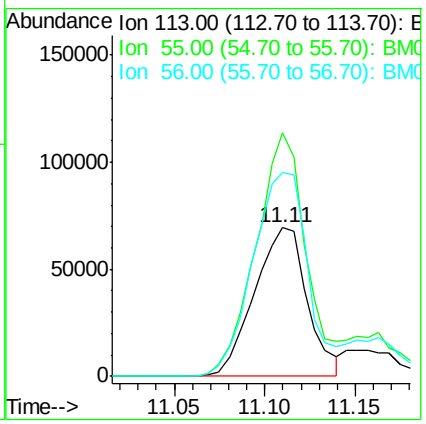


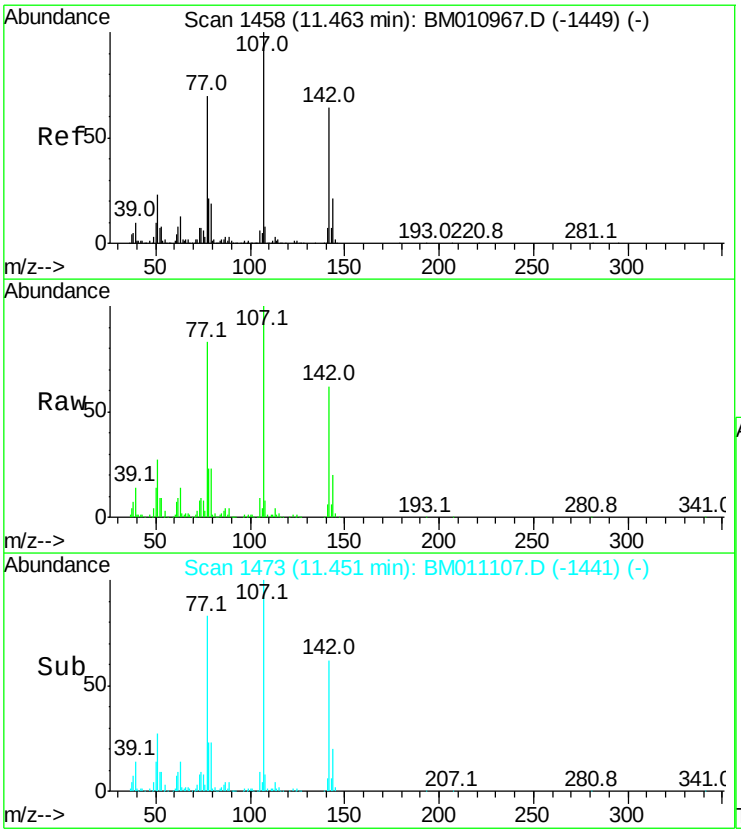
#35
Caprolactam
Concen: 42.147 ng
RT: 11.11 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 140431

Ion	Ratio	Lower	Upper
113	100		
55	164.1	145.9	185.9
56	137.9	101.0	141.0

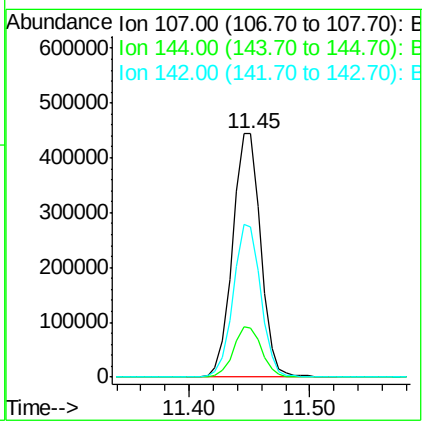


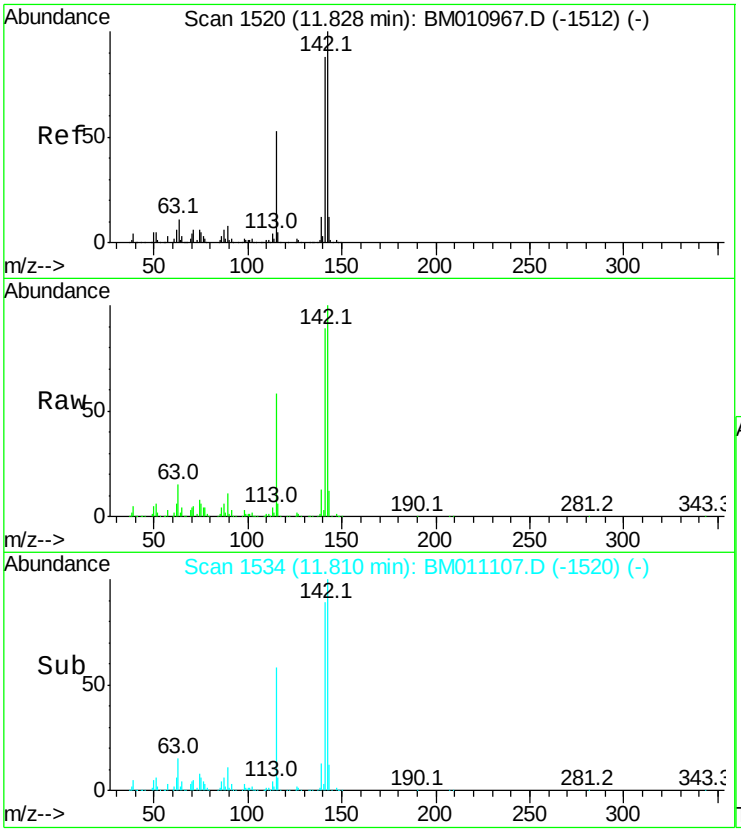


#36
4-Chloro-3-methylphenol
Concen: 47.502 ng
RT: 11.45 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:107 Resp: 720648

Ion	Ratio	Lower	Upper
107	100		
144	20.4	23.3	34.9#
142	61.6	72.6	109.0#



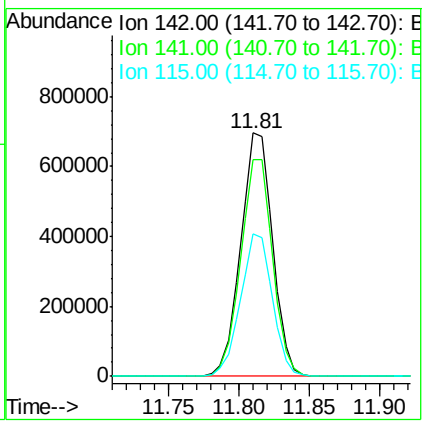


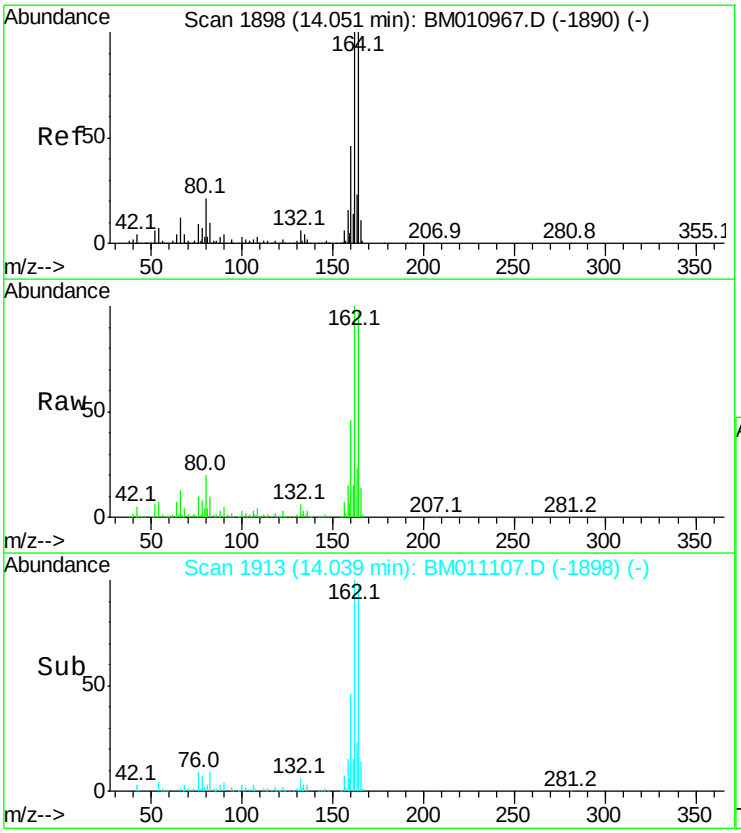
#37
2-Methylnaphthalene
Concen: 44.129 ng
RT: 11.81 min Scan# 1534
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1102584

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.9	107.9
115	58.3	25.4	38.0#

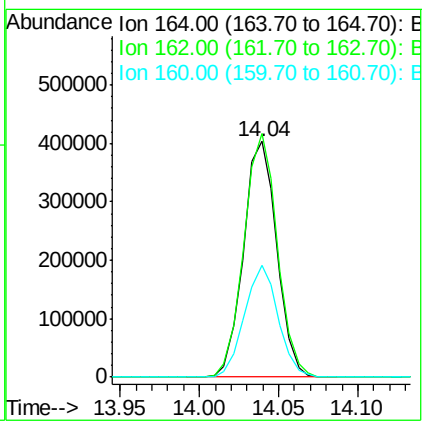


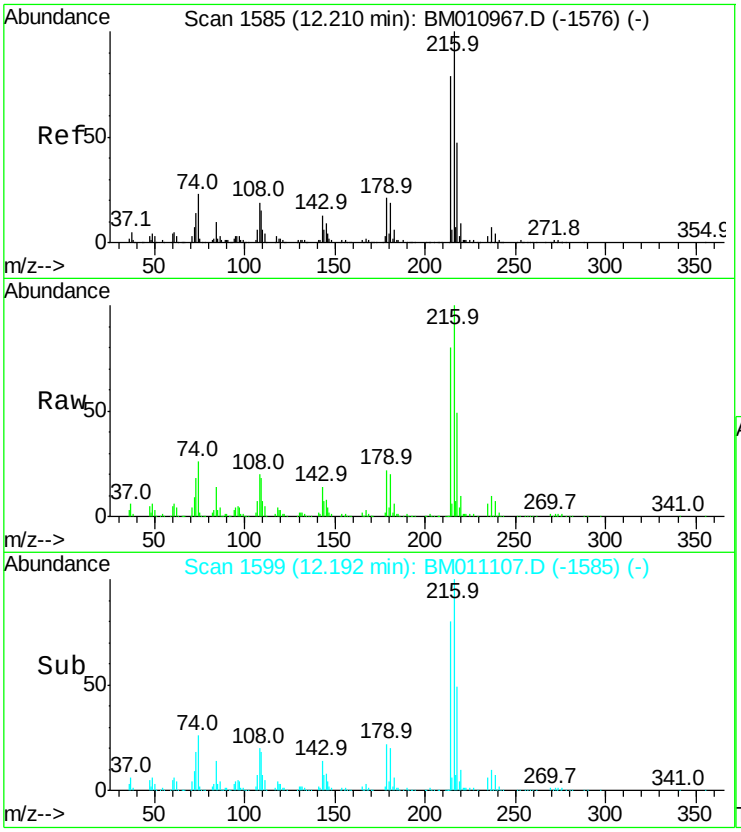


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.04 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:164 Resp: 586777

Ion	Ratio	Lower	Upper
164	100		
162	103.4	82.4	123.6
160	47.7	35.8	53.6



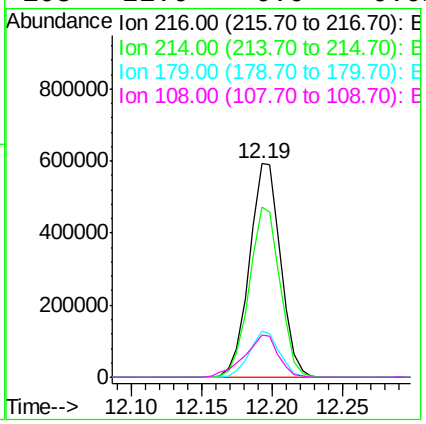


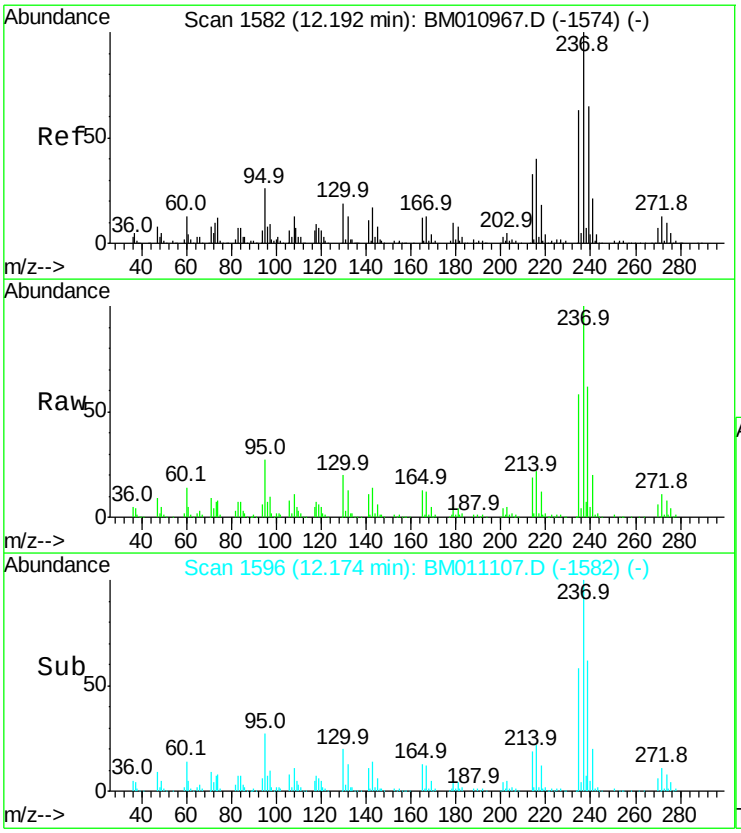
#39
1,2,4,5-Tetrachlorobenzene
Concen: 36.514 ng
RT: 12.19 min Scan# 1599
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:216 Resp: 920504

Ion	Ratio	Lower	Upper
216	100		
214	78.5	0.0	0.0#
179	20.7	0.0	0.0#
108	21.6	0.0	0.0#

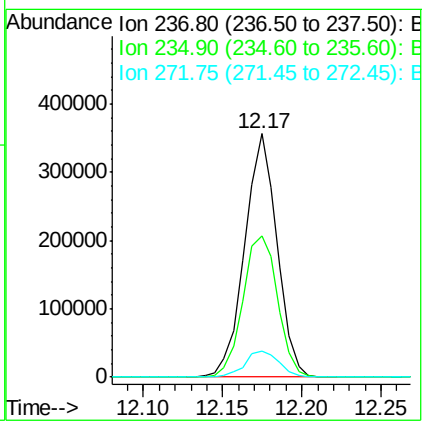


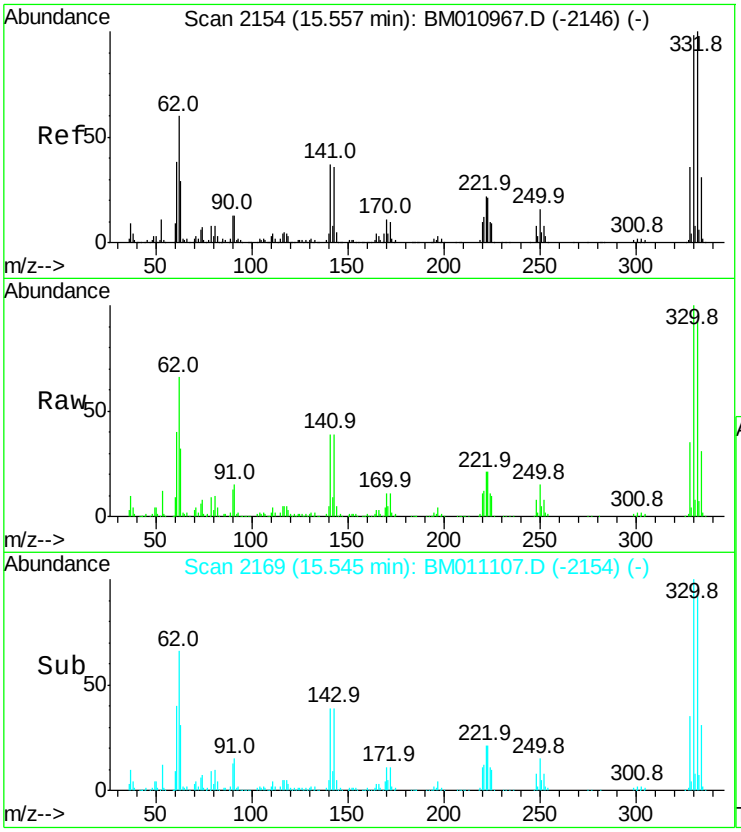


#40
Hexachlorocyclopentadiene
Concen: 34.353 ng
RT: 12.17 min Scan# 1596
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:237 Resp: 504631

Ion	Ratio	Lower	Upper
237	100		
235	57.7	42.0	82.0
272	10.5	0.0	33.4



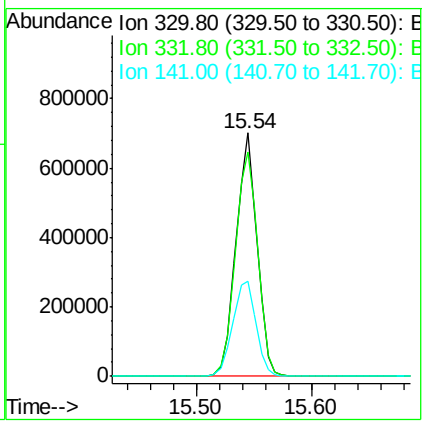


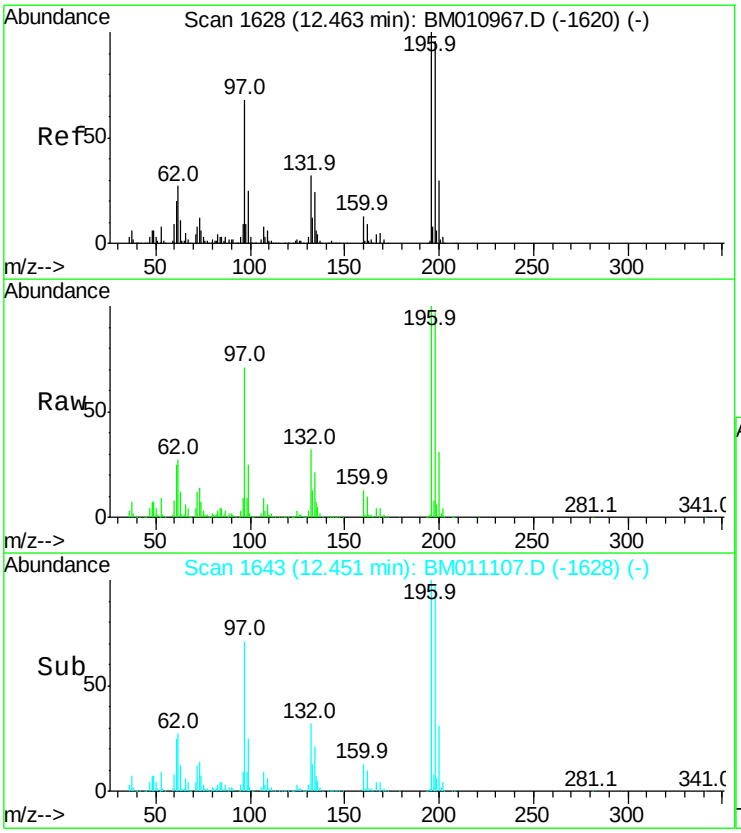
#41
2,4,6-Tribromophenol
Concen: 94.703 ng
RT: 15.54 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:330 Resp: 890667

Ion	Ratio	Lower	Upper
330	100		
332	97.5	0.0	0.0#
141	43.1	0.0	0.0#

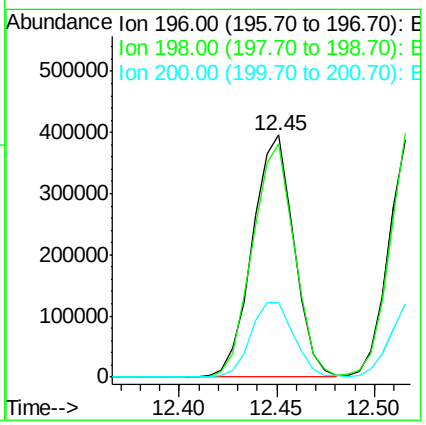


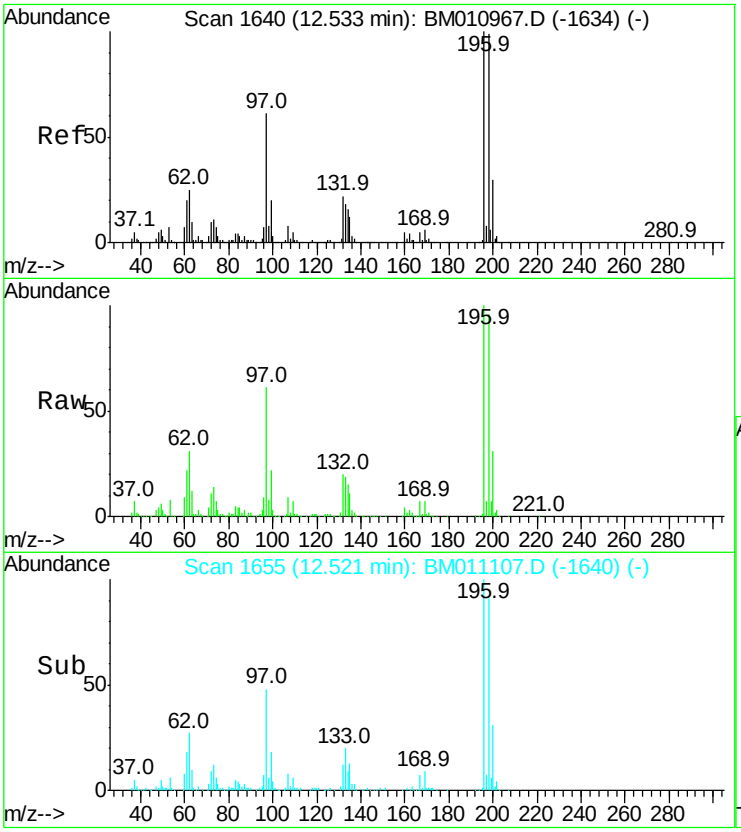


#42
2,4,6-Trichlorophenol
Concen: 38.270 ng
RT: 12.45 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:196 Resp: 583956

Ion	Ratio	Lower	Upper
196	100		
198	96.6	76.3	114.5
200	30.8	25.6	38.4



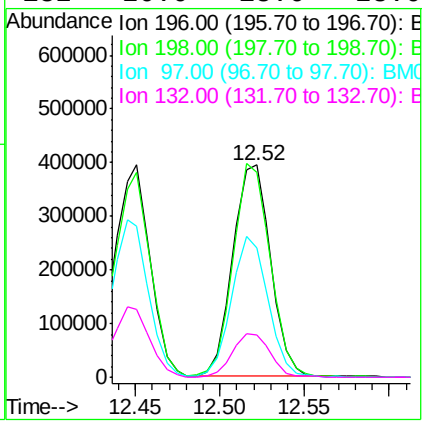


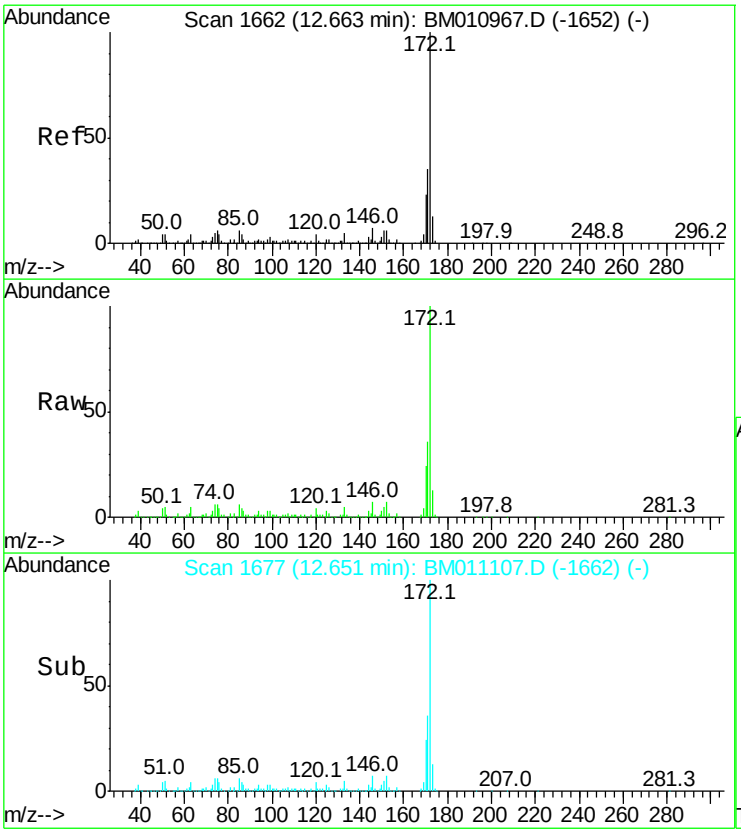
#43
2,4,5-Trichlorophenol
Concen: 39.118 ng
RT: 12.52 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 614762

Ion	Ratio	Lower	Upper
196	100		
198	96.3	79.4	119.0
97	61.0	26.8	40.2#
132	20.0	18.6	28.0

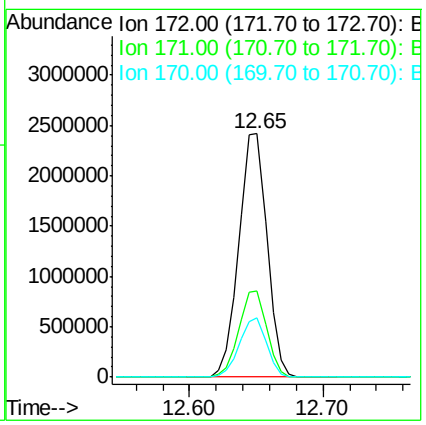


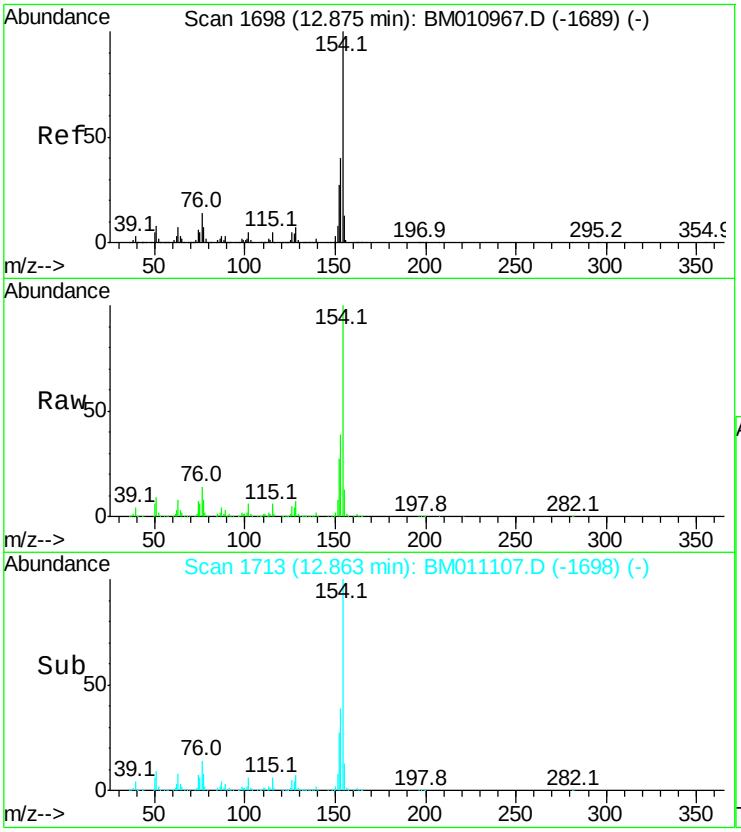


#44
2-Fluorobiphenyl
Concen: 75.376 ng
RT: 12.65 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:172 Resp: 3526643

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	24.1	18.8	28.2



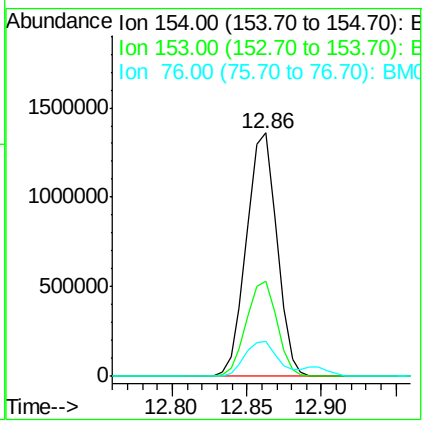


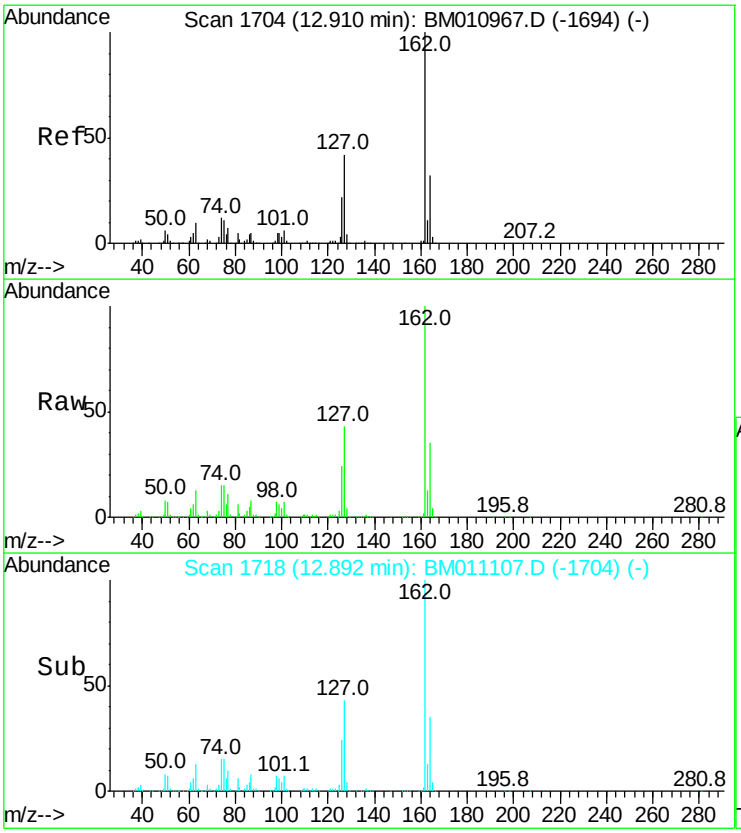
#45
1,1'-Biphenyl
Concen: 37.669 ng
RT: 12.86 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1911241

Ion	Ratio	Lower	Upper
154	100		
153	39.2	20.7	60.7
76	14.2	0.0	30.9

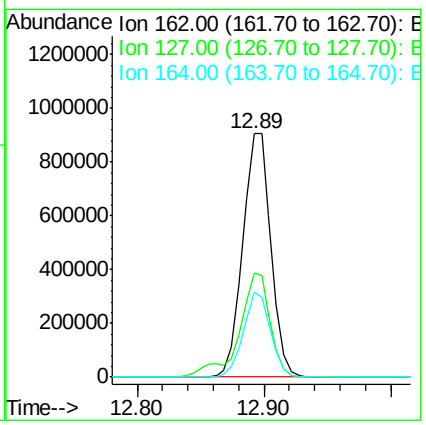


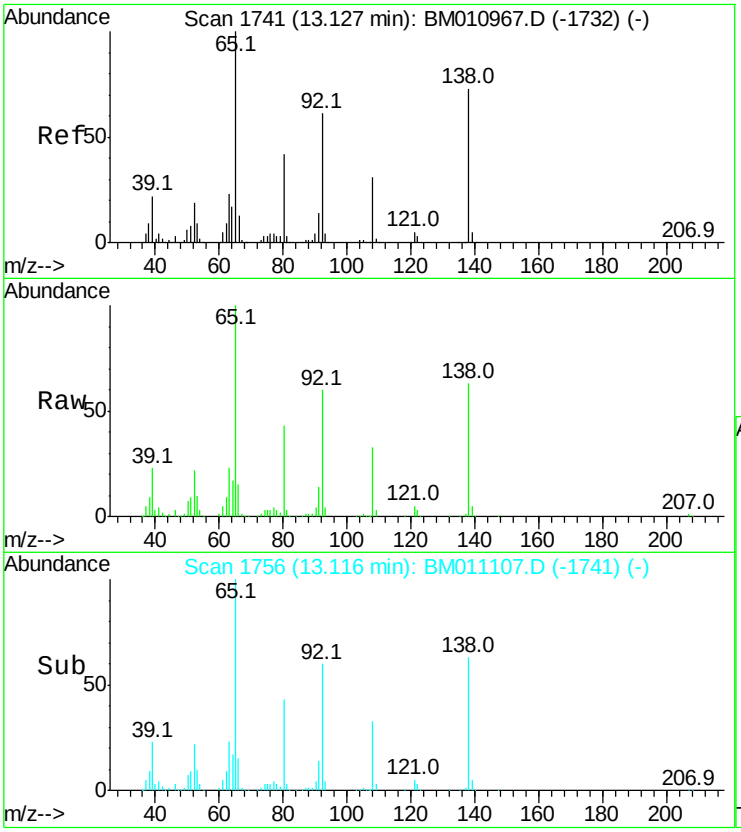


#46
2-Chloronaphthalene
Concen: 37.292 ng
RT: 12.89 min Scan# 1718
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:162 Resp: 1394072

Ion	Ratio	Lower	Upper
162	100		
127	42.8	26.9	40.3#
164	34.8	26.8	40.2



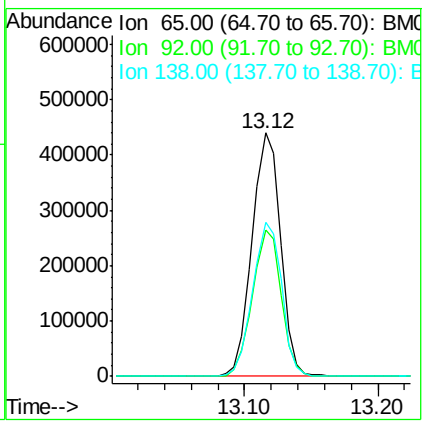


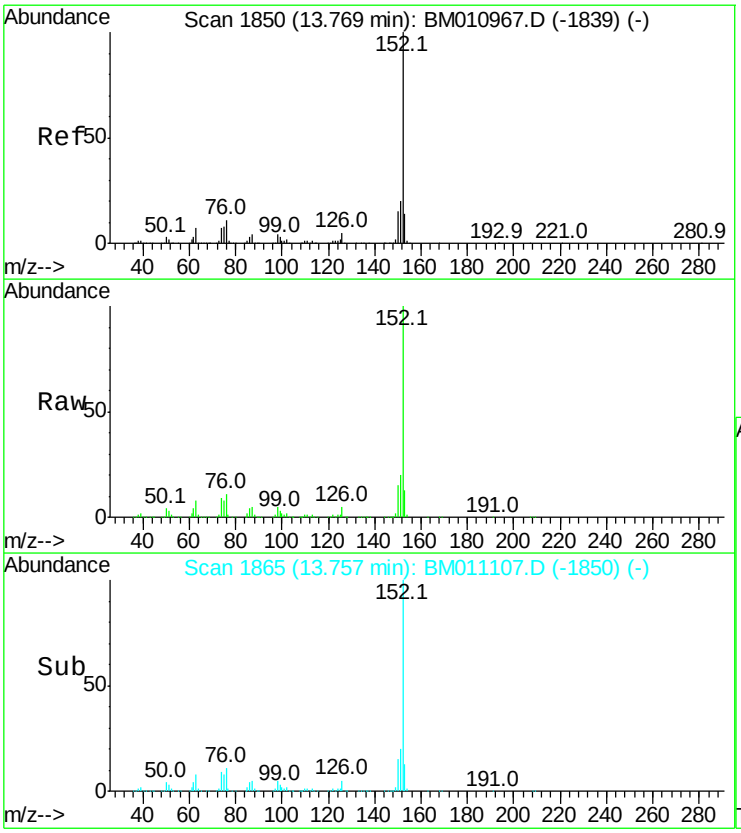
#47
2-Nitroaniline
Concen: 48.770 ng
RT: 13.12 min Scan# 1756
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 65 Resp: 644986

Ion	Ratio	Lower	Upper
65	100		
92	60.3	59.1	88.7
138	63.4	93.9	140.9#

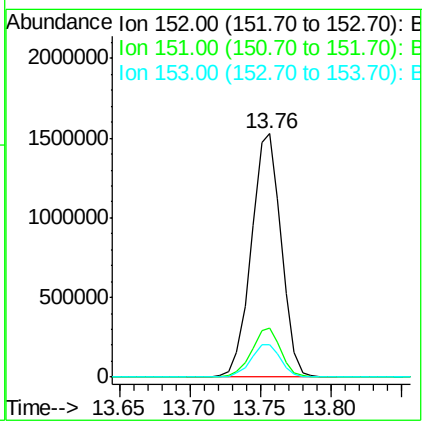


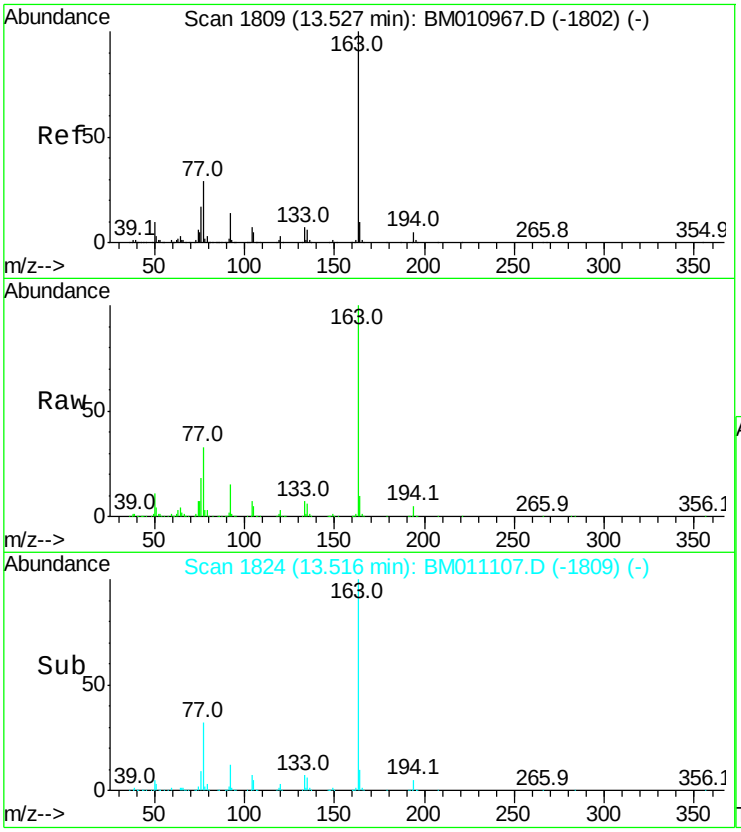


#48
Acenaphthylene
Concen: 40.695 ng
RT: 13.76 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:152 Resp: 2270354

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.9	23.9
153	13.1	10.6	16.0



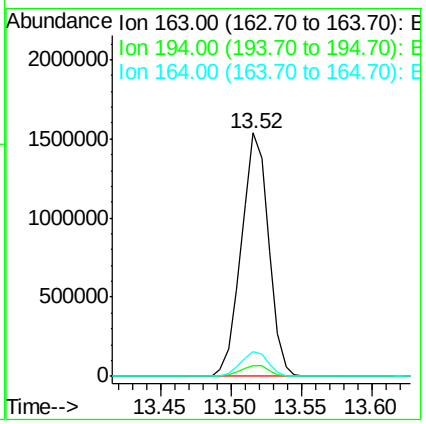


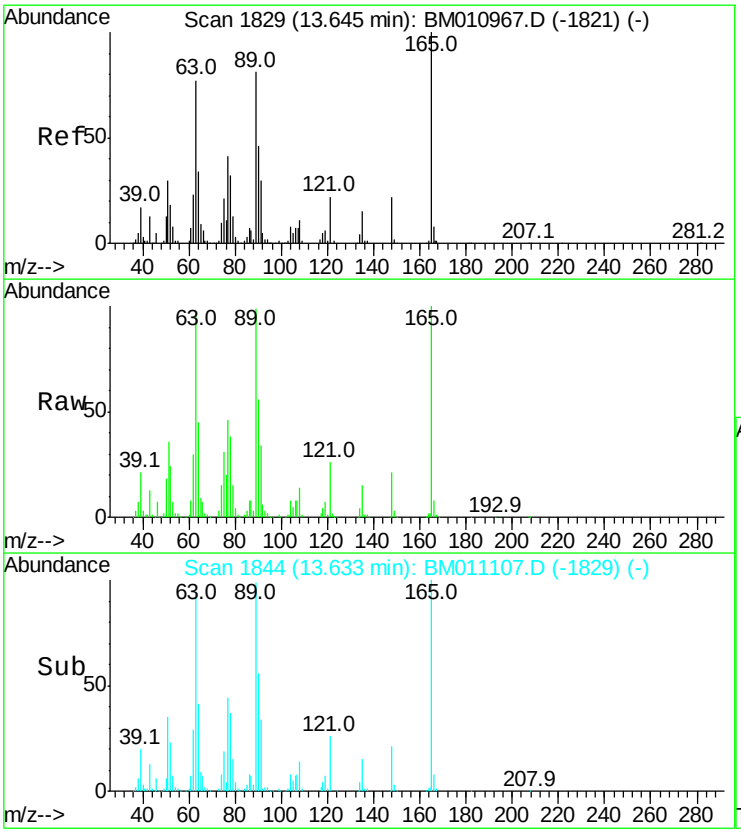
#49
Dimethylphthalate
Concen: 41.458 ng
RT: 13.52 min Scan# 1824
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:163 Resp: 2081043

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	10.0	8.2	12.2

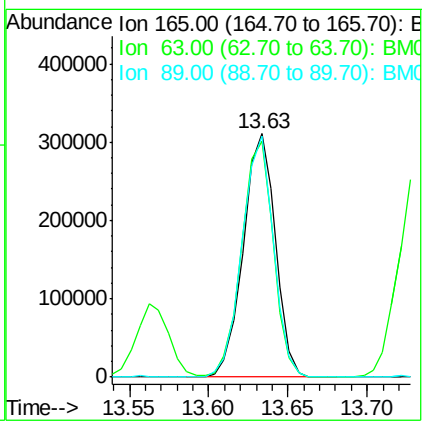


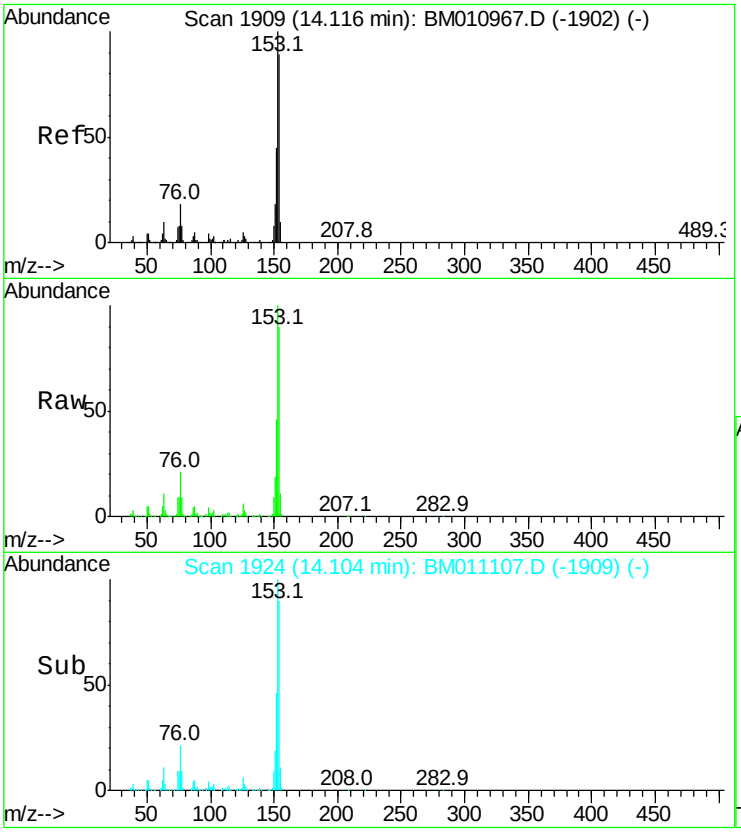


#50
2,6-Dinitrotoluene
Concen: 43.088 ng
RT: 13.63 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:165 Resp: 437372

Ion	Ratio	Lower	Upper
165	100		
63	97.1	44.1	66.1#
89	99.2	44.3	66.5#



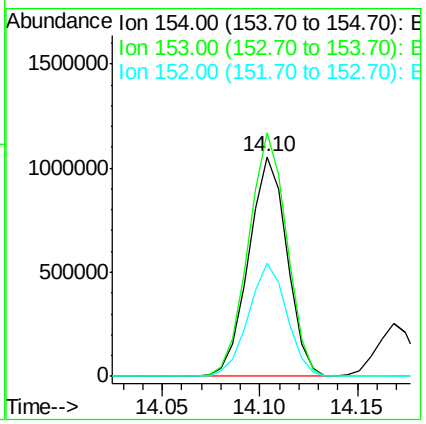


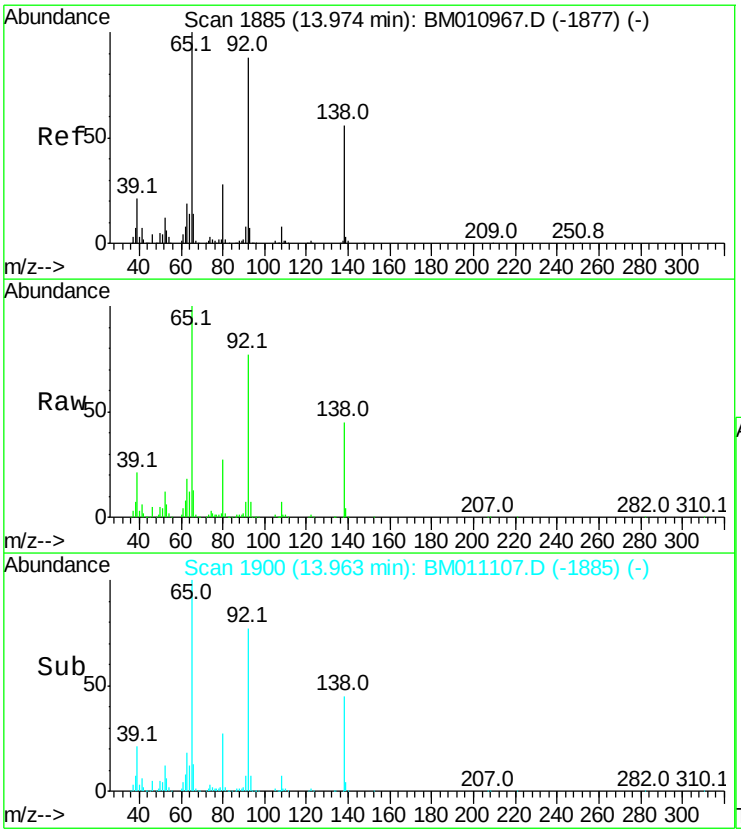
#51
Acenaphthene
Concen: 41.460 ng
RT: 14.10 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:154 Resp: 1432178

Ion	Ratio	Lower	Upper
154	100		
153	110.8	90.0	135.0
152	51.3	42.6	63.8

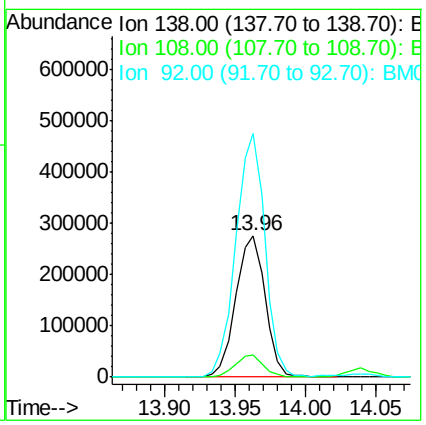


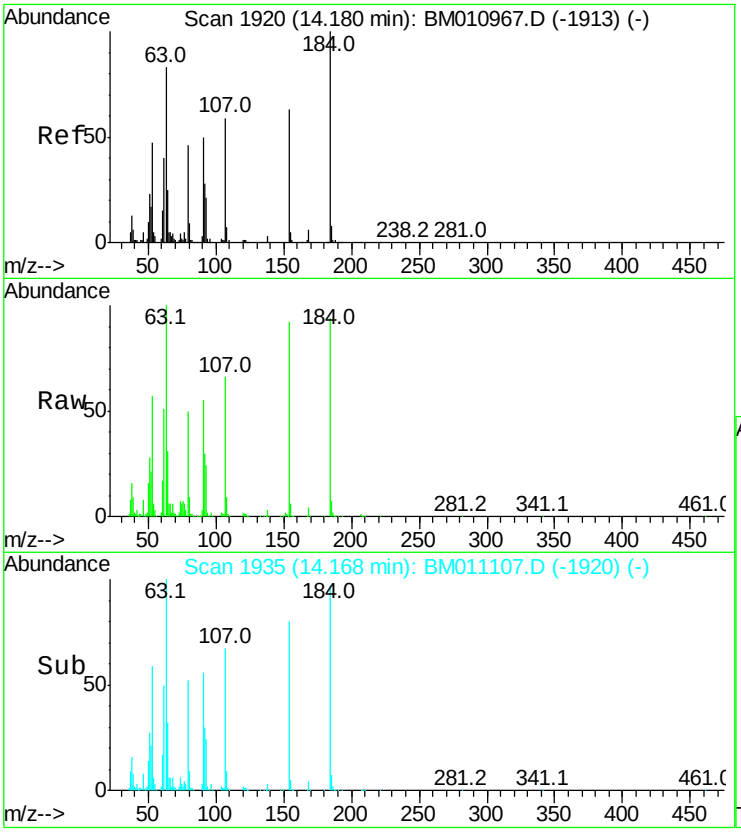


#52
3-Nitroaniline
Concen: 45.566 ng
RT: 13.96 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:138 Resp: 401365

Ion	Ratio	Lower	Upper
138	100		
108	15.4	7.3	10.9#
92	171.9	76.6	114.8#



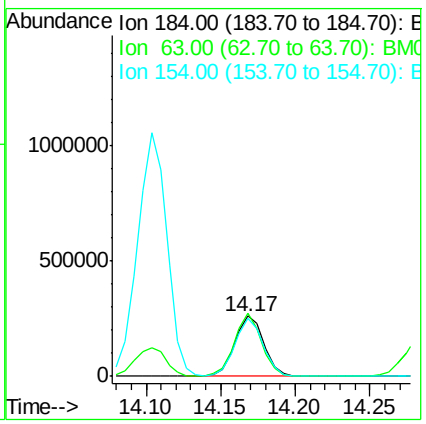


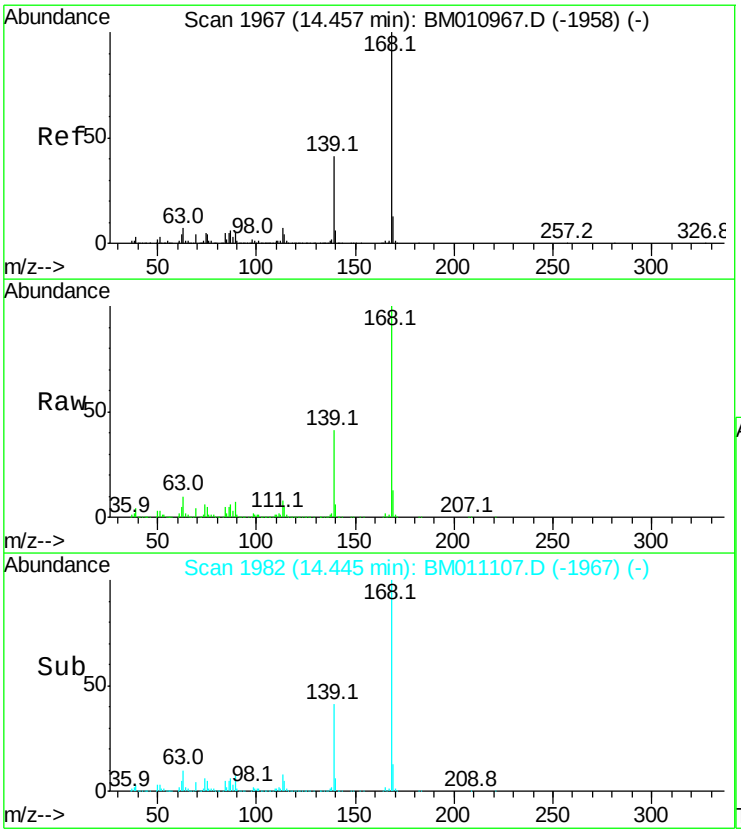
#53
2,4-Dinitrophenol
Concen: 49.093 ng
RT: 14.17 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 354157

Ion	Ratio	Lower	Upper
184	100		
63	106.0	69.2	103.8#
154	97.4	53.3	79.9#

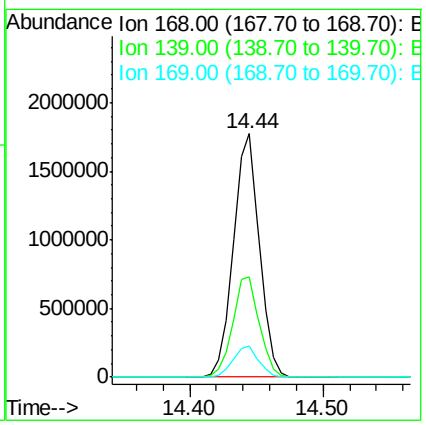


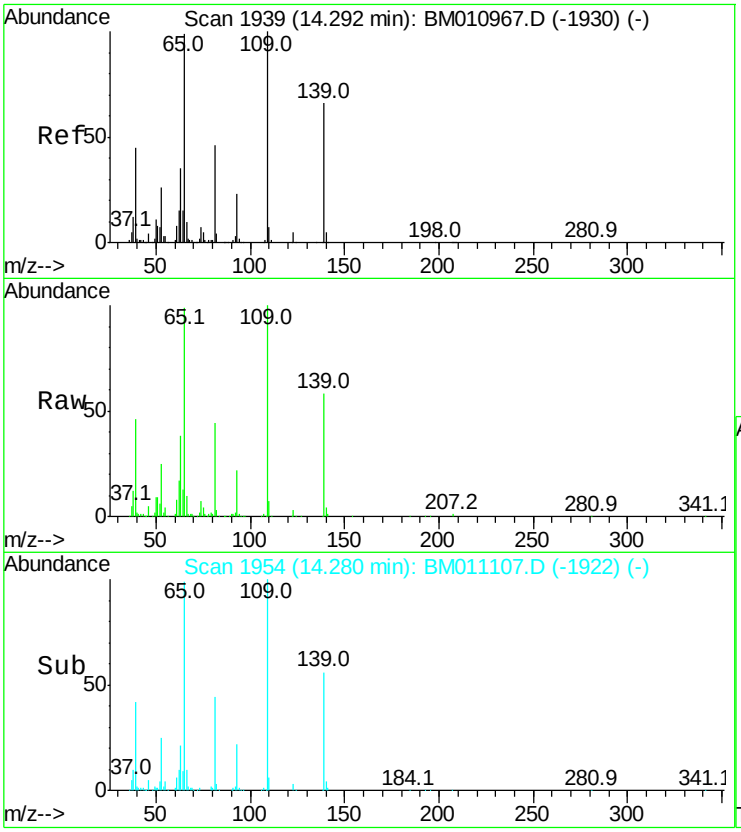


#54
Dibenzofuran
Concen: 42.755 ng
RT: 14.44 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:168 Resp: 2393073

Ion	Ratio	Lower	Upper
168	100		
139	41.3	27.3	40.9#
169	12.8	10.6	16.0



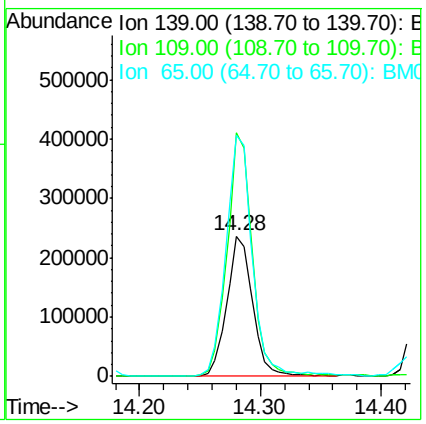


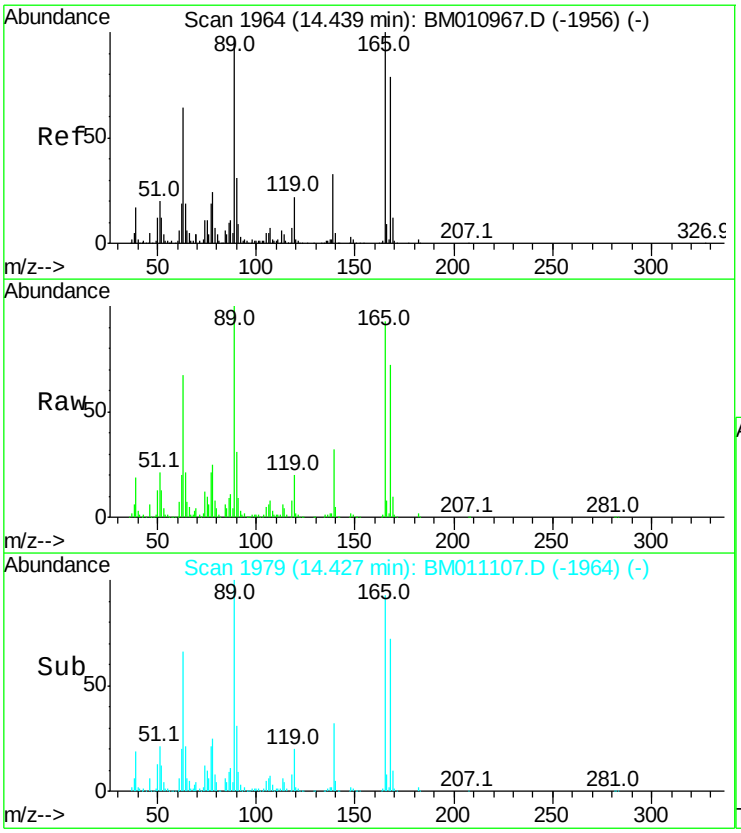
#55
4-Nitrophenol
Concen: 45.451 ng
RT: 14.28 min Scan# 1954
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:139 Resp: 351739

Ion	Ratio	Lower	Upper
139	100		
109	173.9	130.0	170.0#
65	172.3	130.0	170.0#

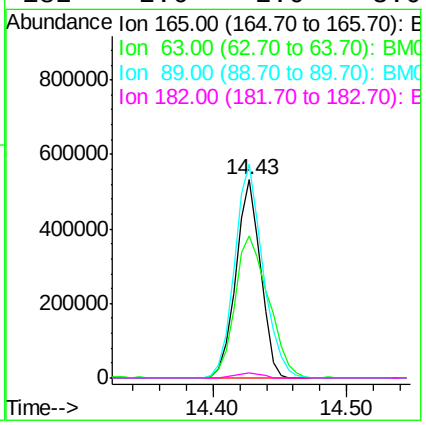


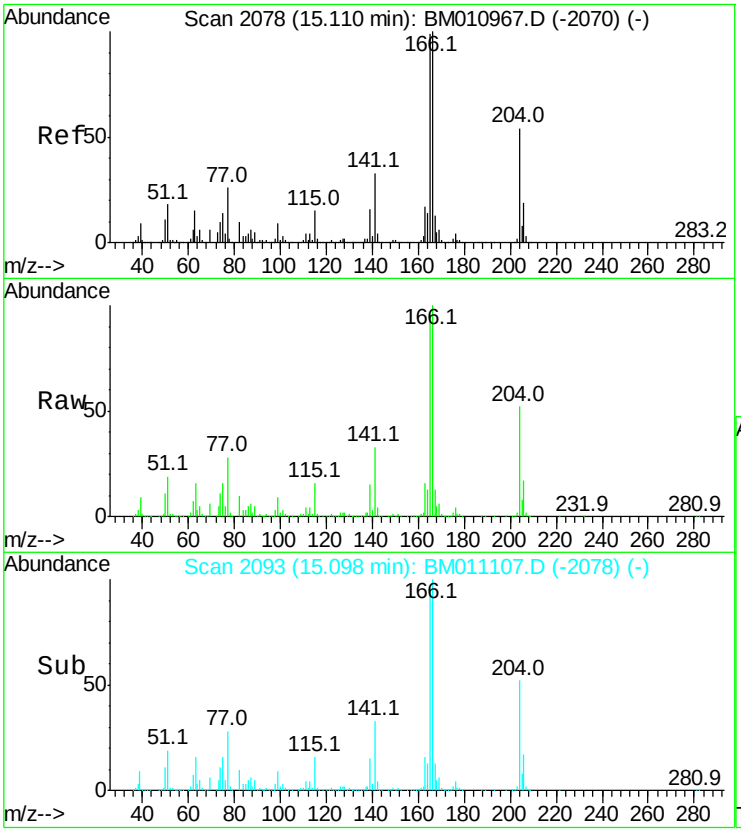


#56
2,4-Dinitrotoluene
Concen: 47.657 ng
RT: 14.43 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:165 Resp: 679120

Ion	Ratio	Lower	Upper
165	100		
63	71.7	52.4	78.6
89	107.7	72.4	108.6
182	2.6	2.0	3.0



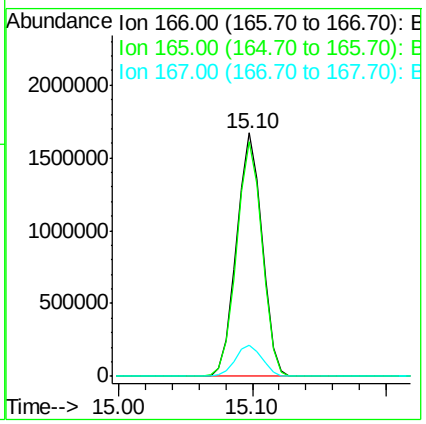


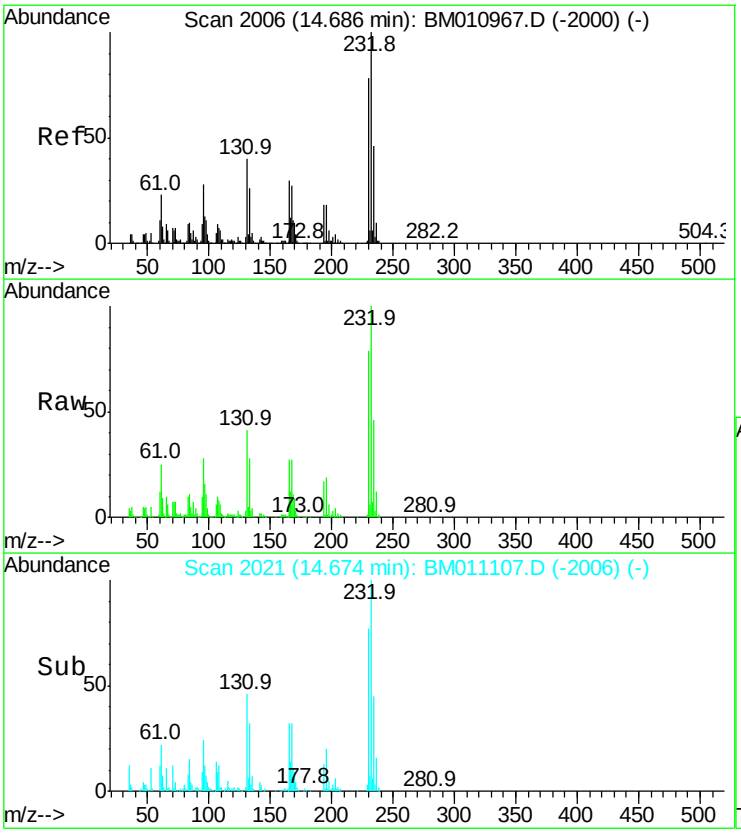
#57
Fluorene
Concen: 45.485 ng
RT: 15.10 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:166 Resp: 2216625

Ion	Ratio	Lower	Upper
166	100		
165	96.2	79.0	118.4
167	12.6	10.3	15.5

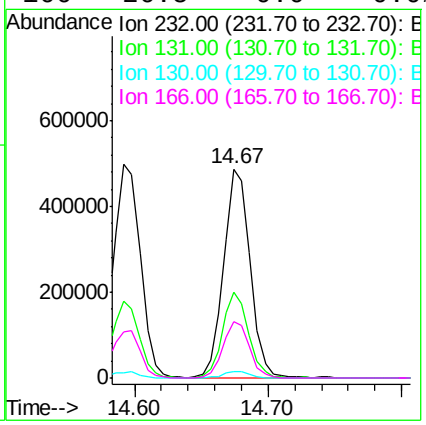


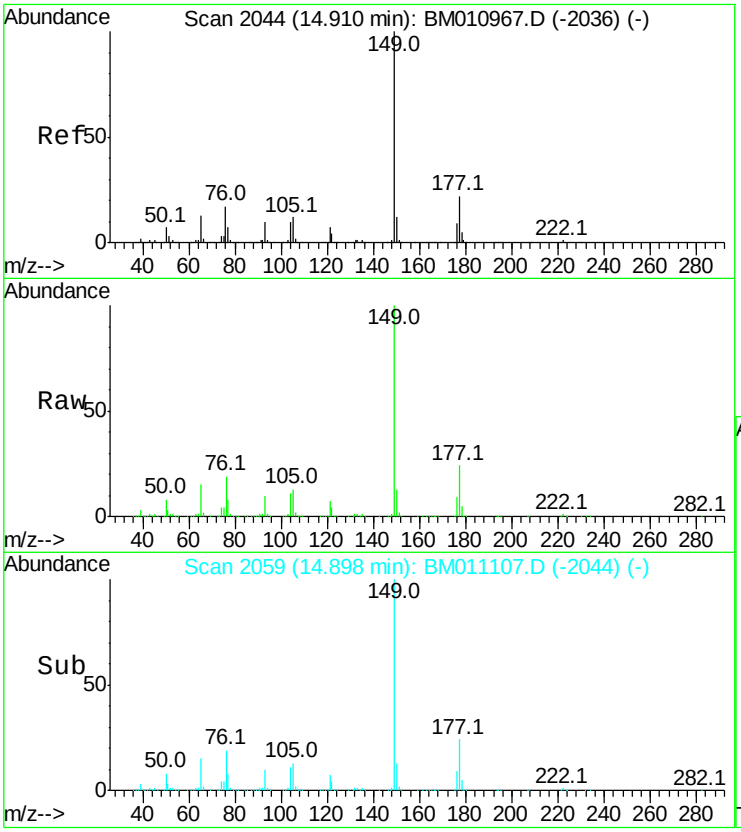


#58
2,3,4,6-Tetrachlorophenol
Concen: 46.249 ng
RT: 14.67 min Scan# 2021
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:232 Resp: 681277

Ion	Ratio	Lower	Upper
232	100		
131	39.9	0.0	0.0#
130	3.0	0.0	0.0#
166	26.5	0.0	0.0#



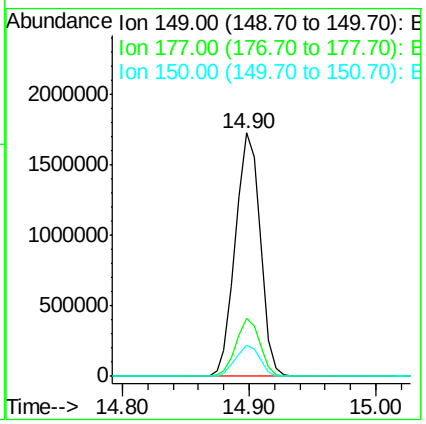


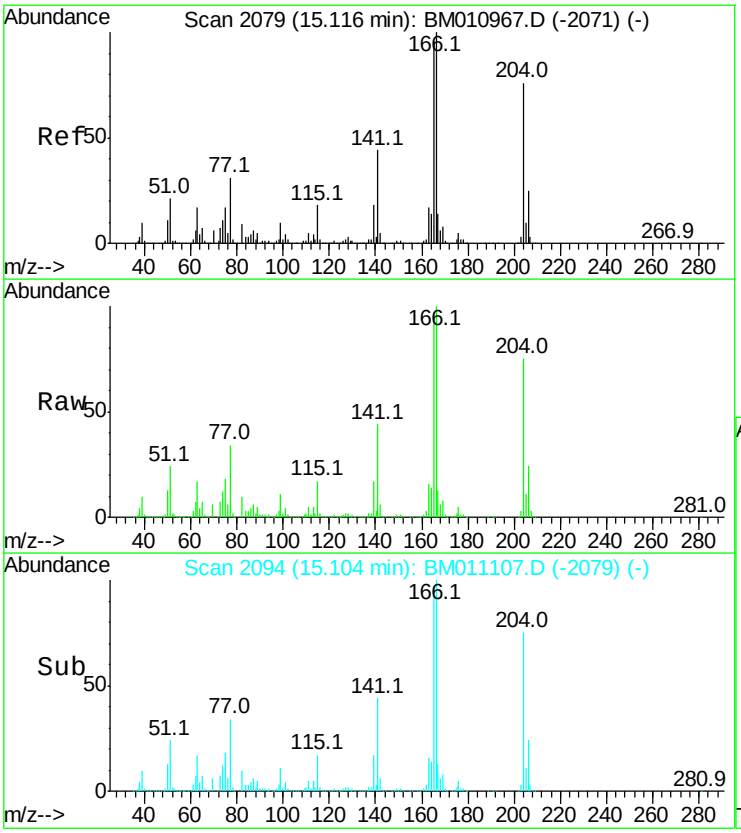
#59
Diethylphthalate
Concen: 45.409 ng
RT: 14.90 min Scan# 2059
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2327833

Ion	Ratio	Lower	Upper
149	100		
177	23.6	18.3	27.5
150	12.5	9.8	14.8

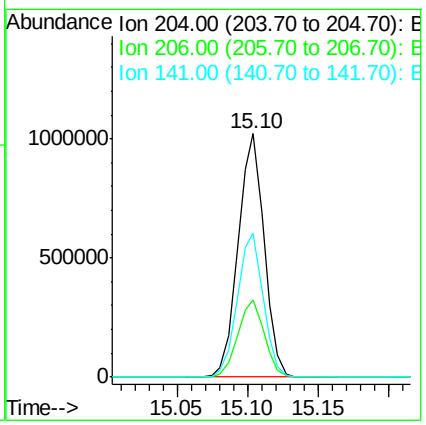


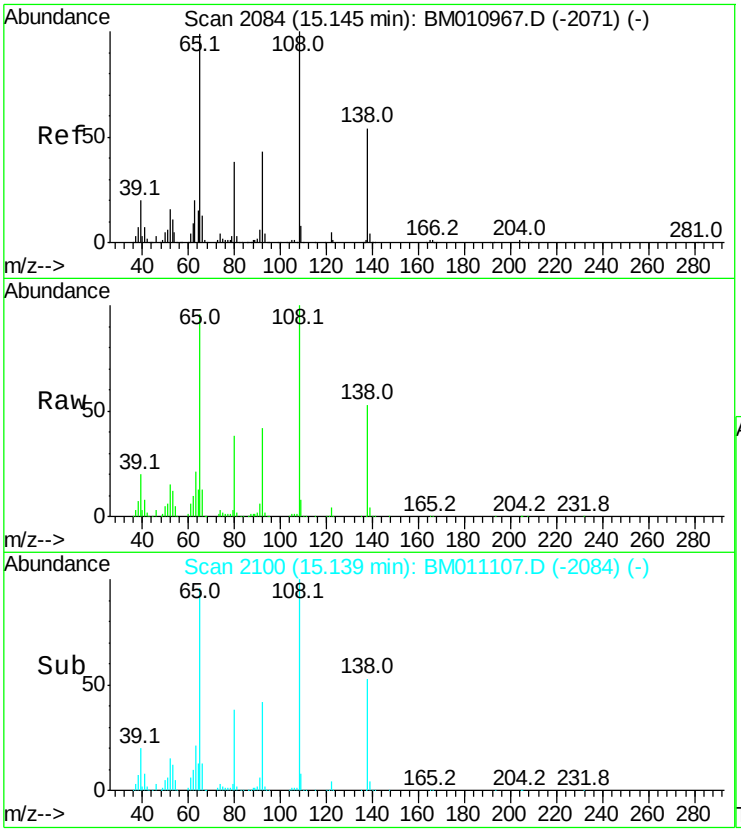


#60
4-Chlorophenyl-phenylether
Concen: 44.415 ng
RT: 15.10 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:204 Resp: 1306812

Ion	Ratio	Lower	Upper
204	100		
206	31.5	26.6	39.8
141	59.0	45.2	67.8



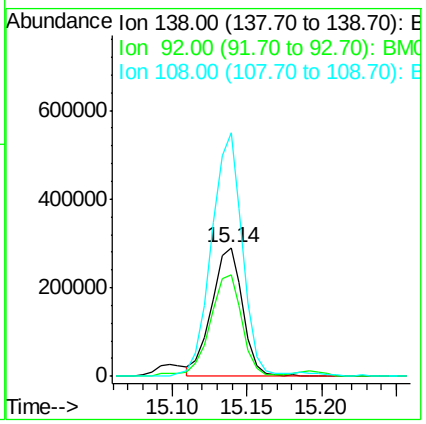


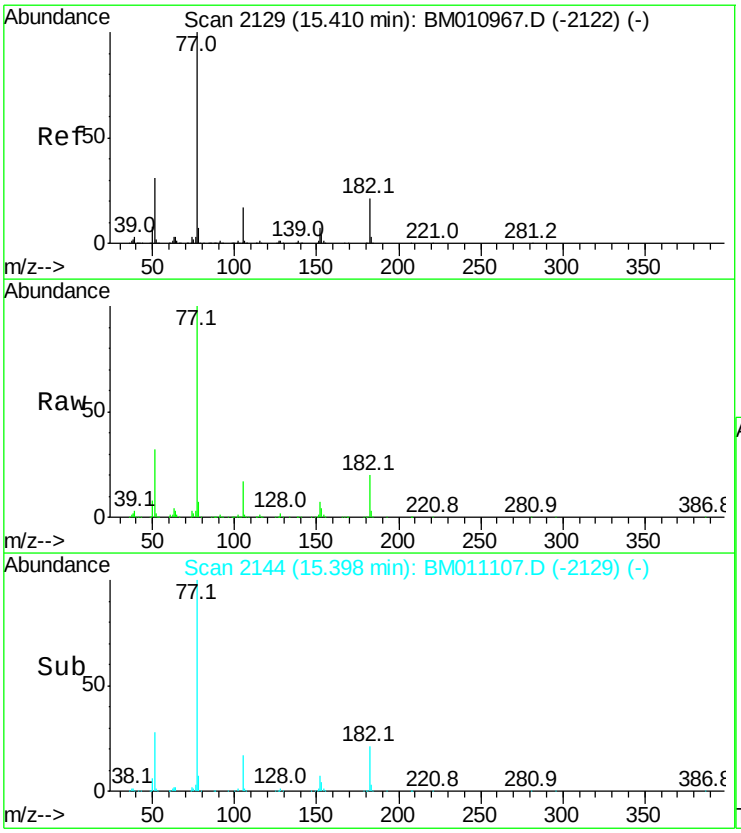
#61
4-Nitroaniline
Concen: 44.984 ng
RT: 15.14 min Scan# 2100
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 420873

Ion	Ratio	Lower	Upper
138	100		
92	79.0	16.7	56.7#
108	189.0	37.6	77.6#

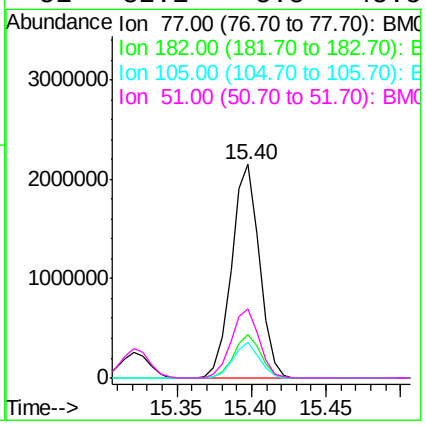


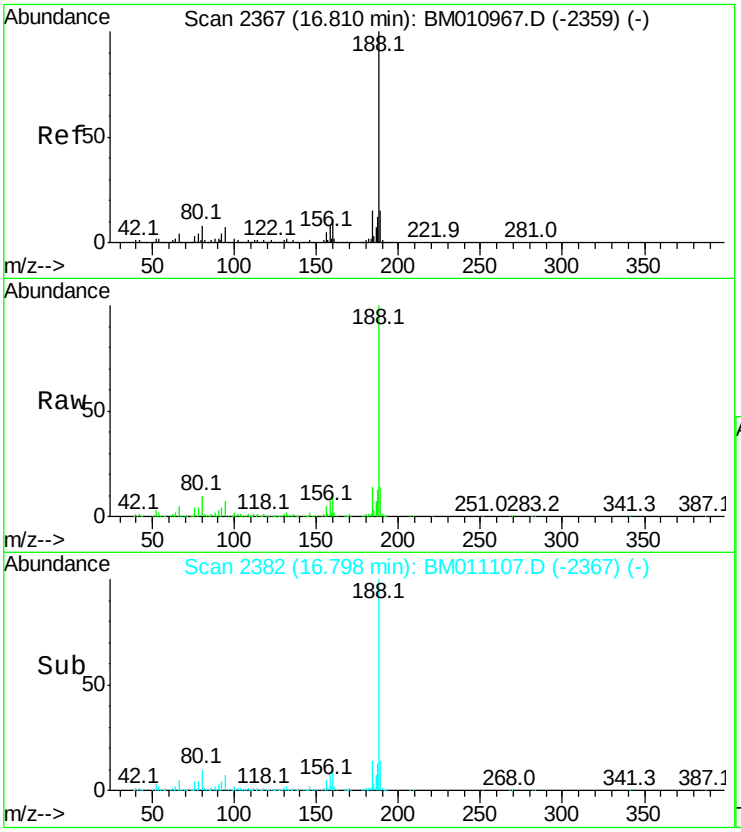


#62
Azobenzene
Concen: 50.793 ng
RT: 15.40 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion: 77 Resp: 2786780

Ion	Ratio	Lower	Upper
77	100		
182	20.3	6.5	46.5
105	16.6	3.8	43.8
51	32.1	5.5	45.5



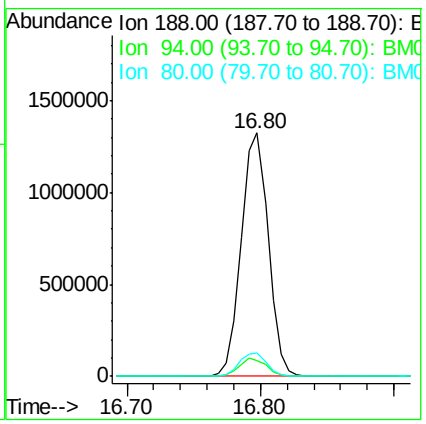


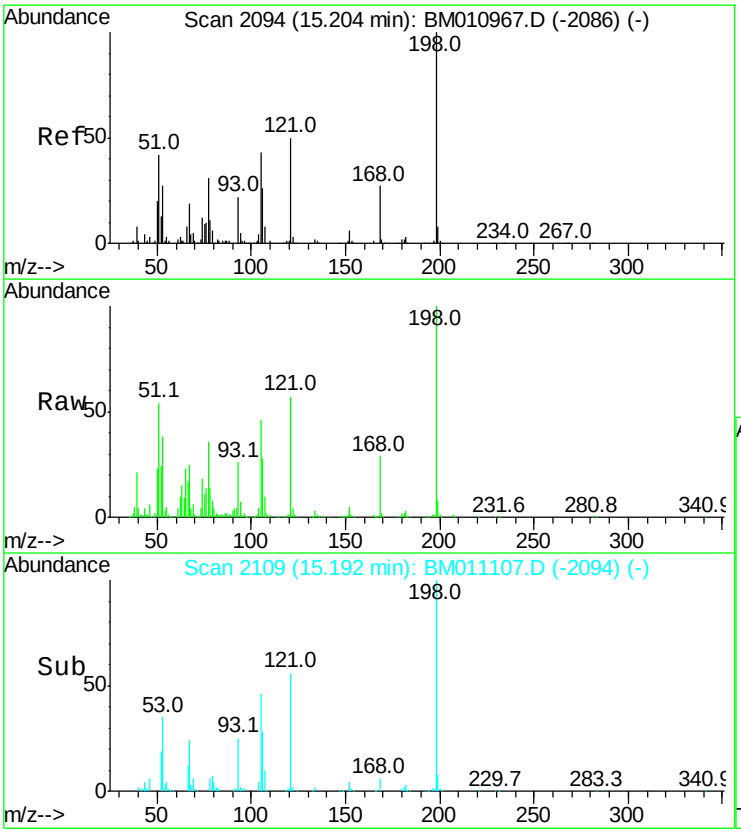
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.80 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:188 Resp: 1841449

Ion	Ratio	Lower	Upper
188	100		
94	6.7	8.7	13.1#
80	9.7	9.3	13.9

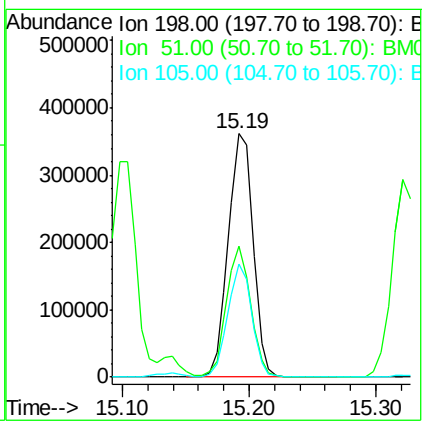


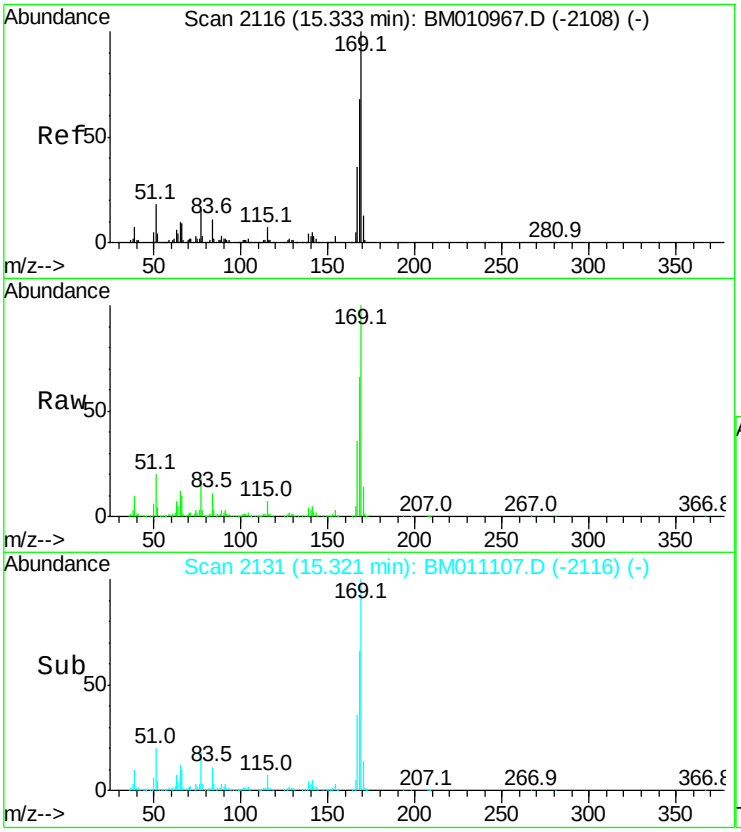


#64
4,6-Dinitro-2-methylphenol
Concen: 39.249 ng
RT: 15.19 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:198 Resp: 489295

Ion	Ratio	Lower	Upper
198	100		
51	54.0	28.8	68.8
105	46.2	30.5	70.5



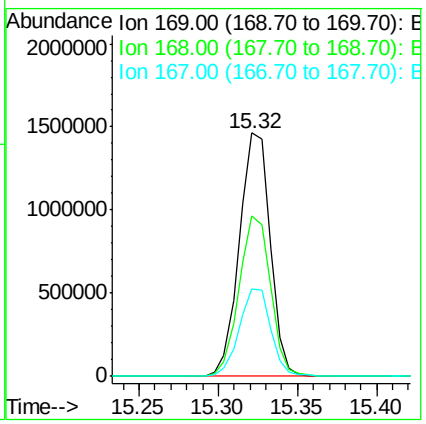


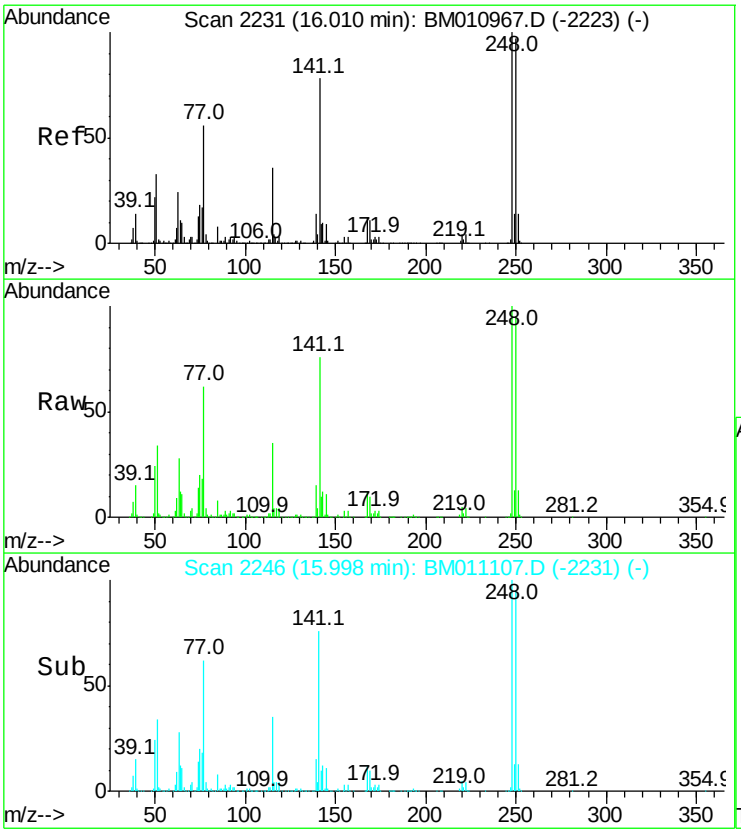
#65
n-Nitrosodiphenylamine
Concen: 37.577 ng
RT: 15.32 min Scan# 2131
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:169 Resp: 1980293

Ion	Ratio	Lower	Upper
169	100		
168	65.7	53.9	80.9
167	36.1	28.9	43.3

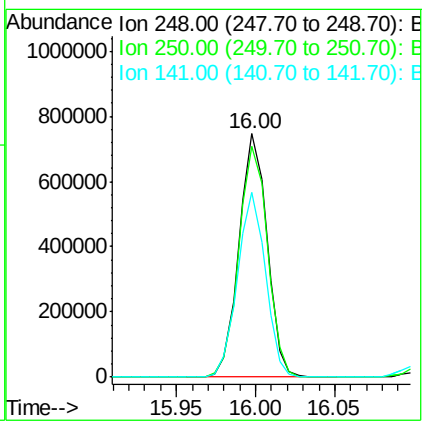


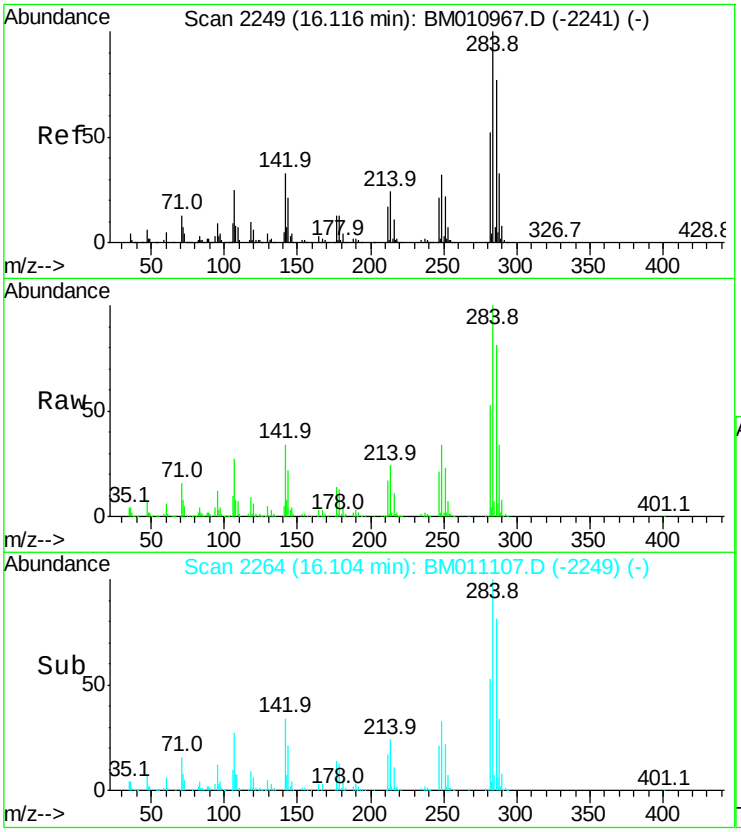


#66
4-Bromophenyl-phenylether
Concen: 38.801 ng
RT: 16.00 min Scan# 2246
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:248 Resp: 918531

Ion	Ratio	Lower	Upper
248	100		
250	94.6	77.4	116.0
141	76.1	45.2	67.8#



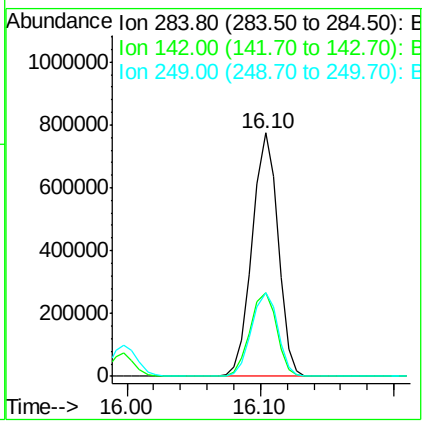


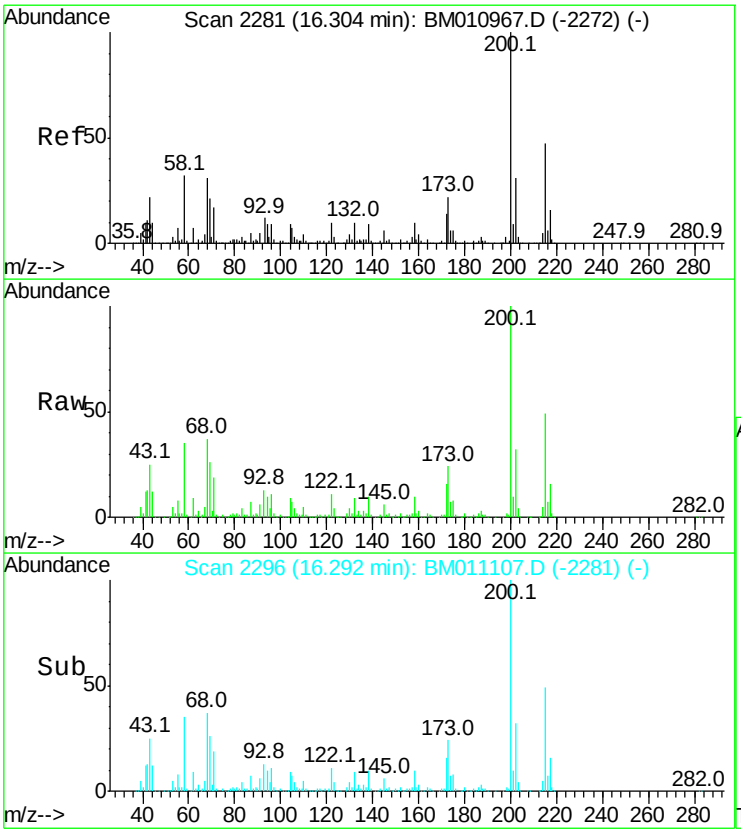
#67
Hexachlorobenzene
Concen: 38.468 ng
RT: 16.10 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:284 Resp: 1029024

Ion	Ratio	Lower	Upper
284	100		
142	34.3	20.4	30.6#
249	34.4	23.8	35.6

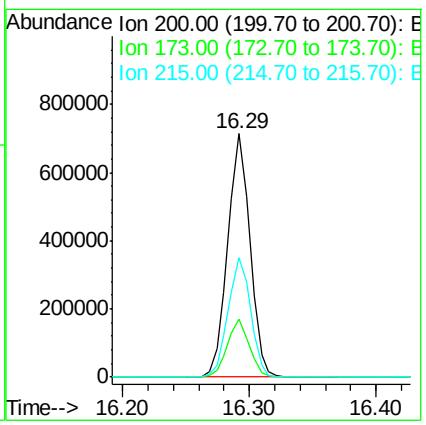


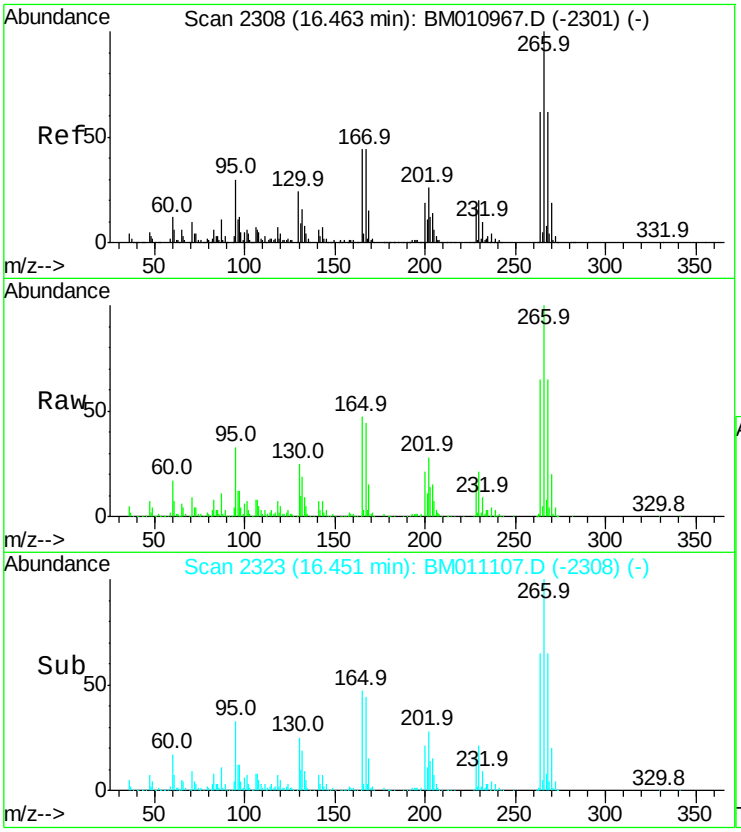


#68
Atrazine
Concen: 40.961 ng
RT: 16.29 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:200 Resp: 865055

Ion	Ratio	Lower	Upper
200	100		
173	23.8	4.8	44.8
215	49.3	26.9	66.9



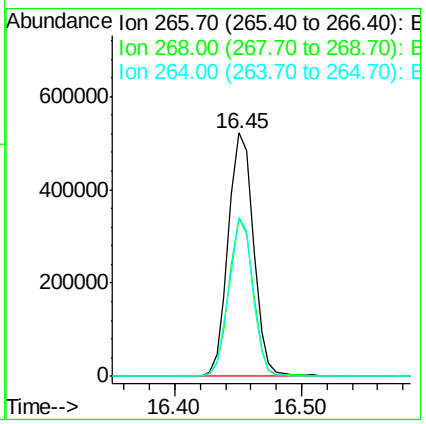


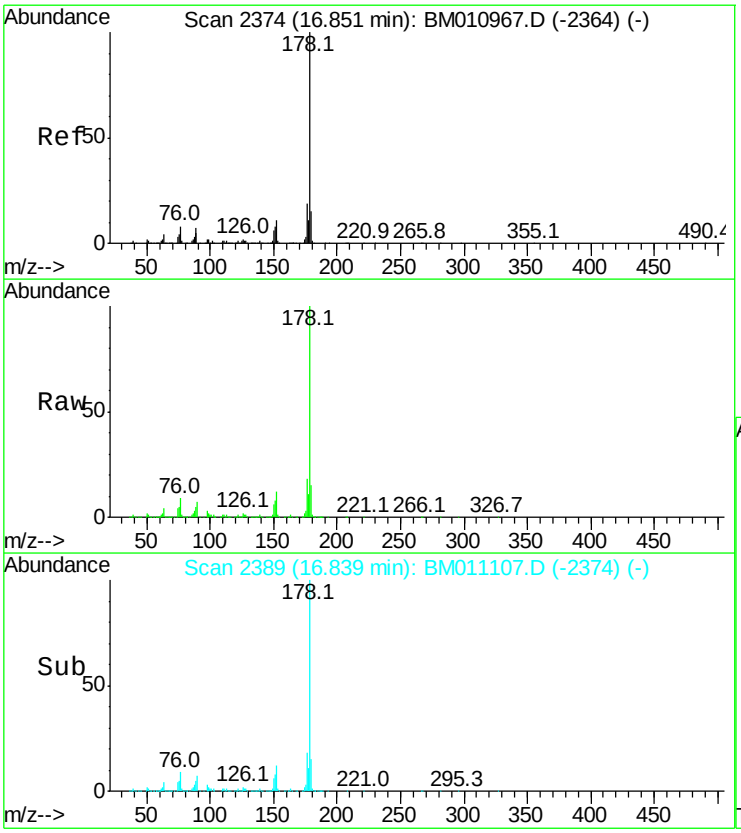
#69
Pentachlorophenol
Concen: 42.474 ng
RT: 16.45 min Scan# 2323
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:266 Resp: 721331

Ion	Ratio	Lower	Upper
266	100		
268	64.6	52.0	78.0
264	65.2	49.0	73.4

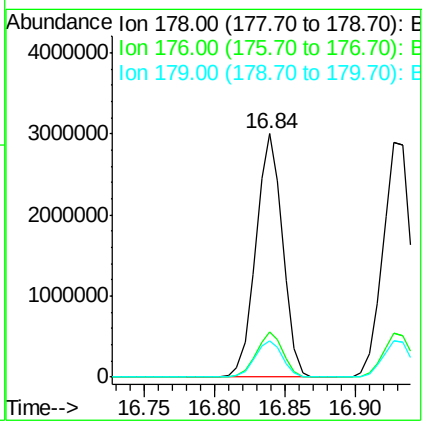


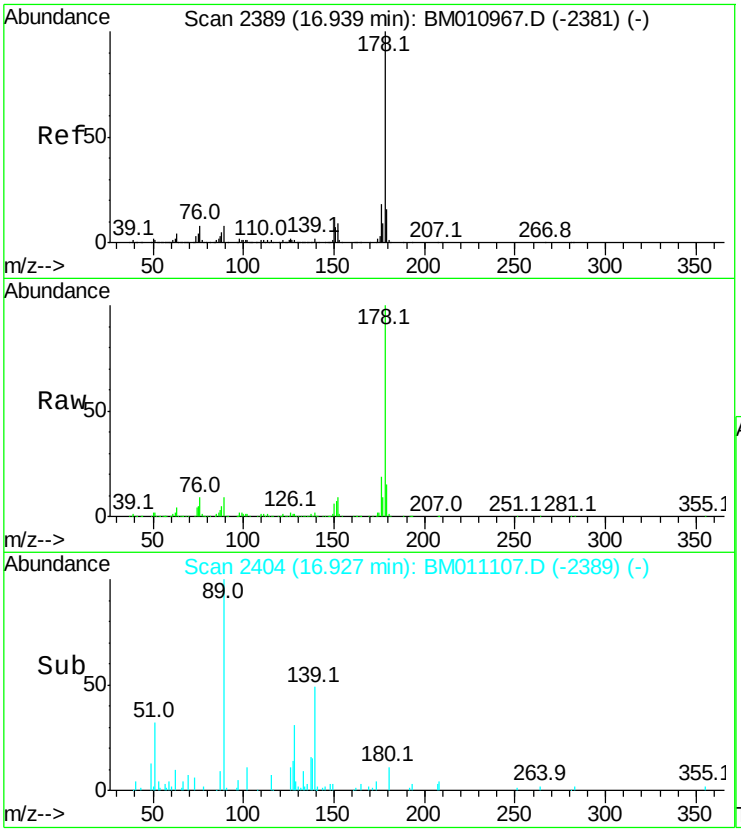


#70
Phenanthrene
Concen: 41.476 ng
RT: 16.84 min Scan# 2389
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:178 Resp: 3999155

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.2	22.8
179	15.1	12.1	18.1



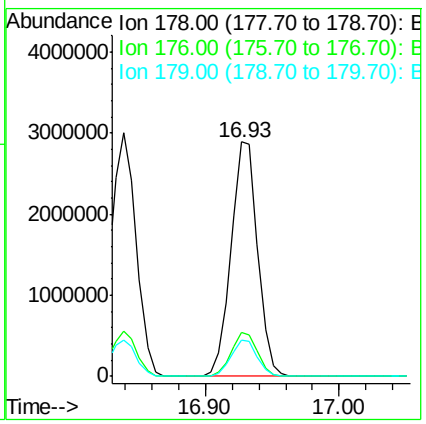


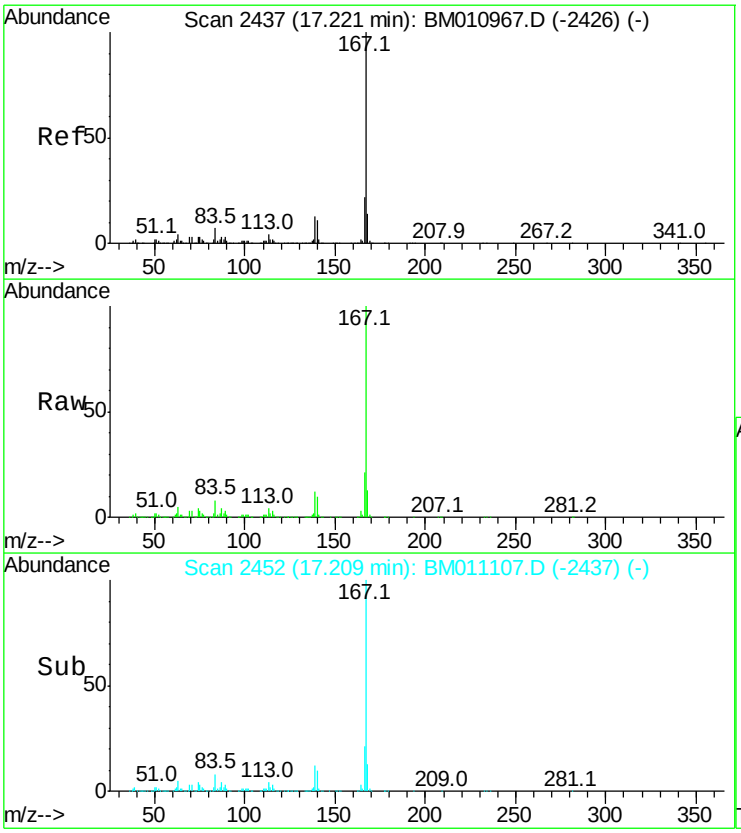
#71
Anthracene
Concen: 41.796 ng
RT: 16.93 min Scan# 2404
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 4019250

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.5	12.6	19.0

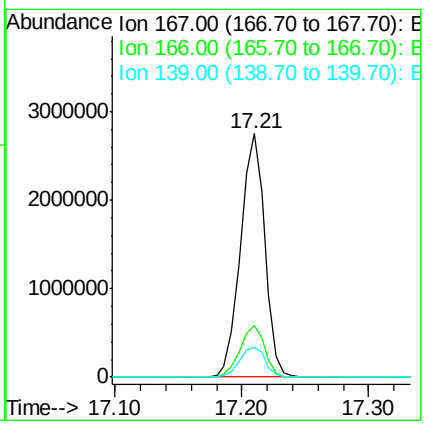


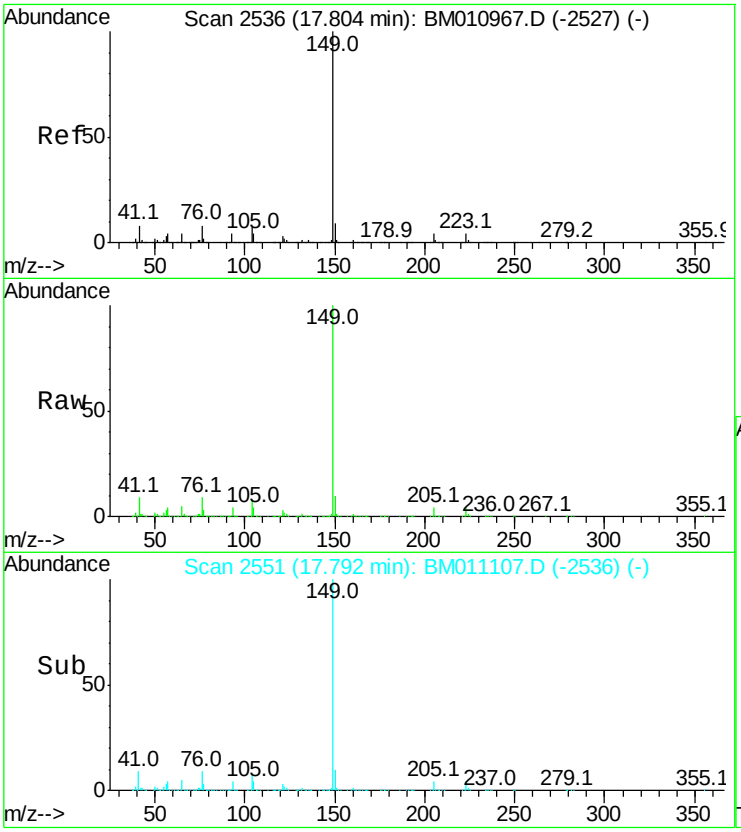


#72
Carbazole
Concen: 43.383 ng
RT: 17.21 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:167 Resp: 3648462

Ion	Ratio	Lower	Upper
167	100		
166	21.1	17.2	25.8
139	12.4	10.8	16.2



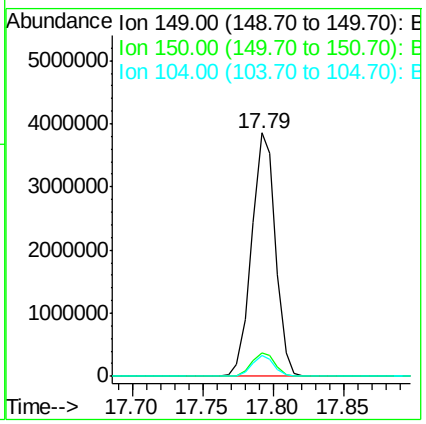


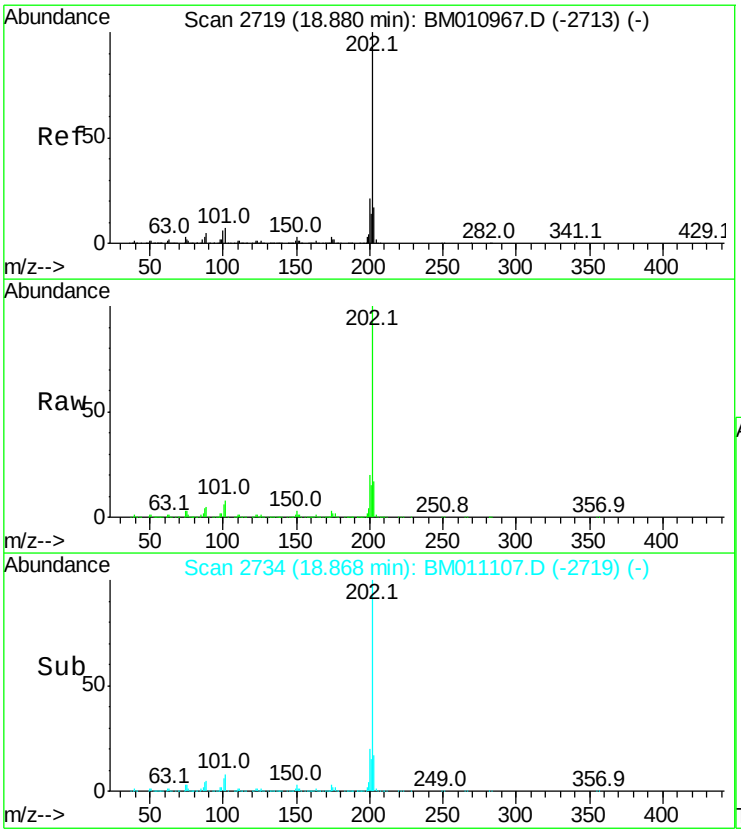
#73
Di-n-butylphthalate
Concen: 44.717 ng
RT: 17.79 min Scan# 2551
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 4579524

Ion	Ratio	Lower	Upper
149	100		
150	9.5	7.5	11.3
104	8.4	3.7	5.5#

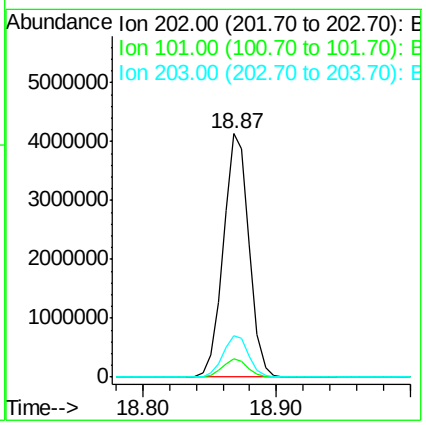


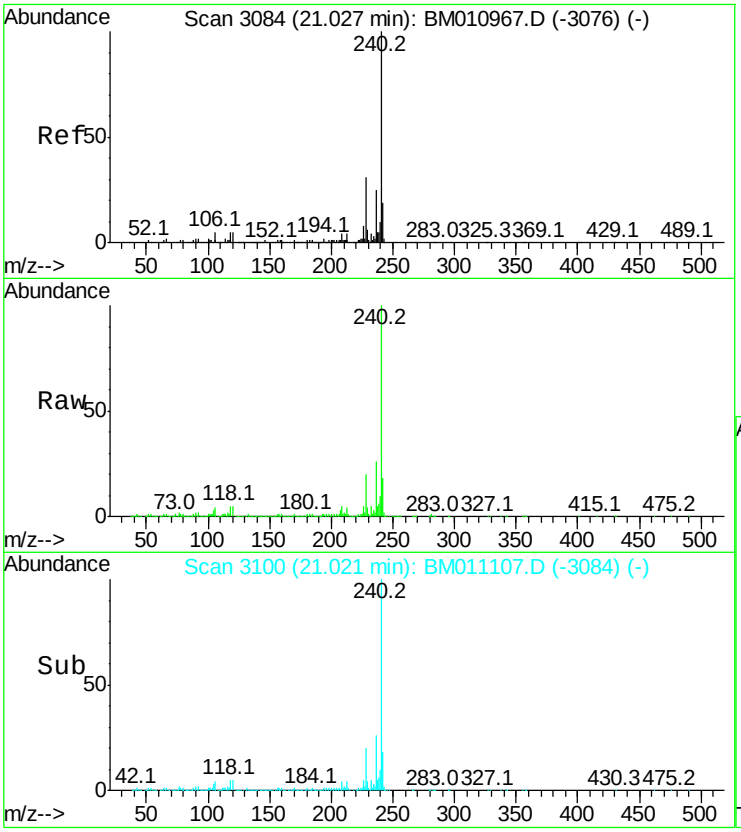


#74
Fluoranthene
Concen: 46.457 ng
RT: 18.87 min Scan# 2734
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:202 Resp: 5551161

Ion	Ratio	Lower	Upper
202	100		
101	7.7	0.0	28.7
203	17.2	0.0	37.2



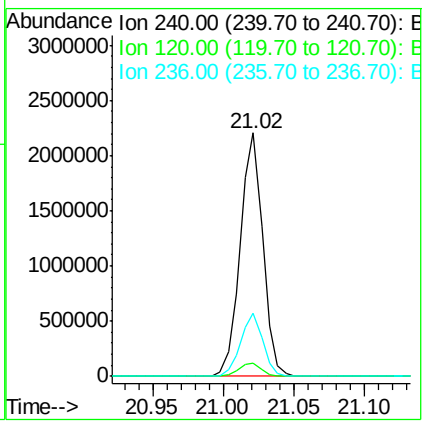


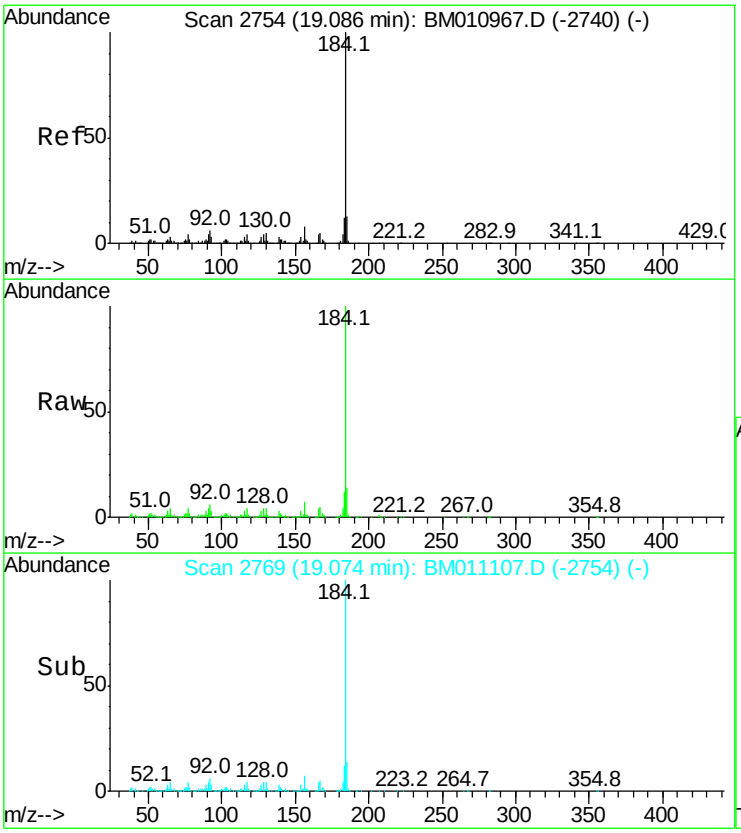
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.02 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:240 Resp: 2467508

Ion	Ratio	Lower	Upper
240	100		
120	5.3	8.2	12.2#
236	25.7	20.0	30.0

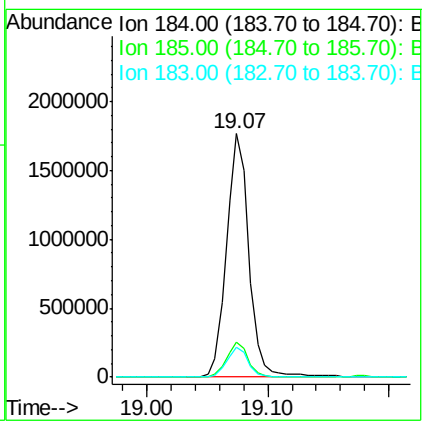


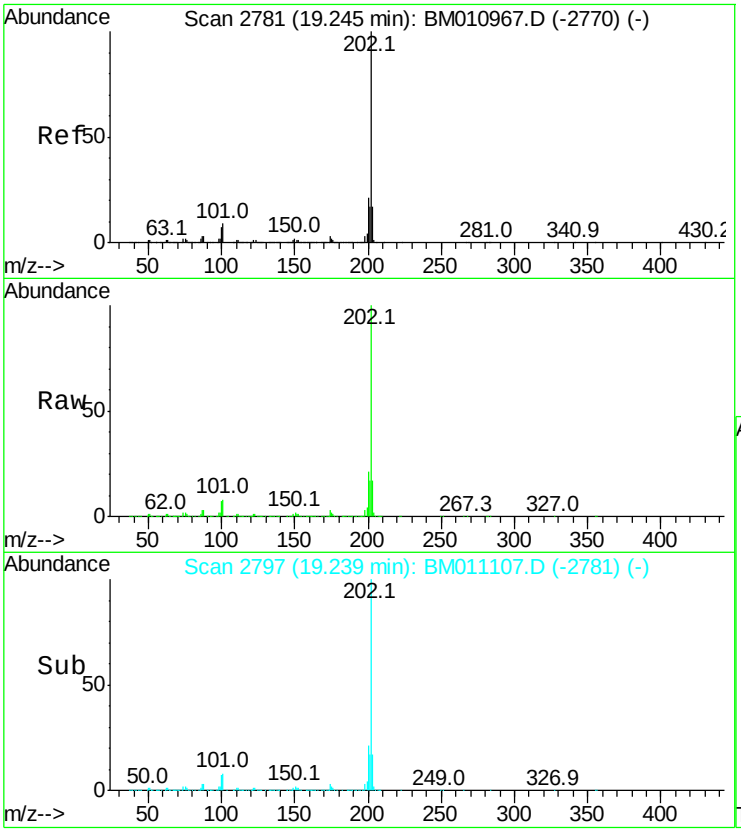


#76
Benzidine
Concen: 38.503 ng
RT: 19.07 min Scan# 2769
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:184 Resp: 2272826

Ion	Ratio	Lower	Upper
184	100		
185	14.3	11.3	16.9
183	12.2	8.9	13.3



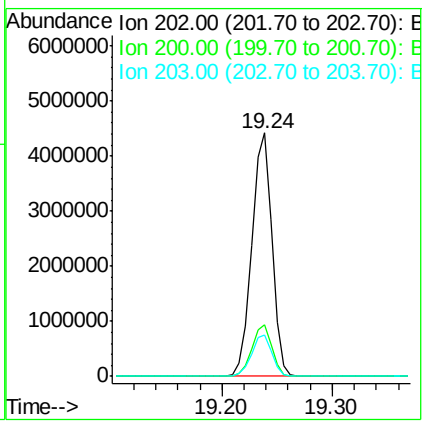


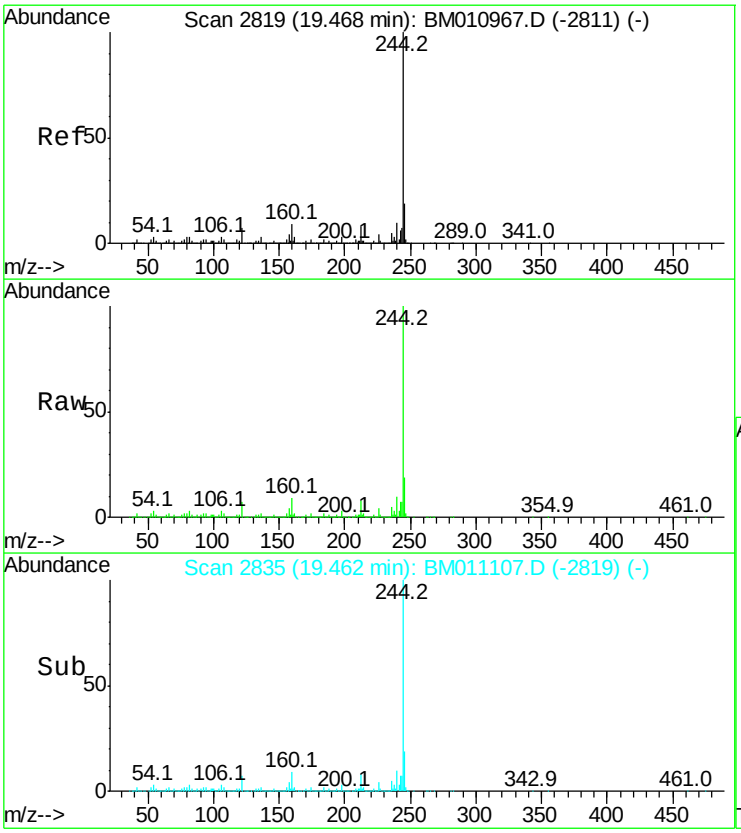
#77
Pyrene
Concen: 38.718 ng
RT: 19.24 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 5676639

Ion	Ratio	Lower	Upper
202	100		
200	21.3	16.9	25.3
203	16.8	14.1	21.1

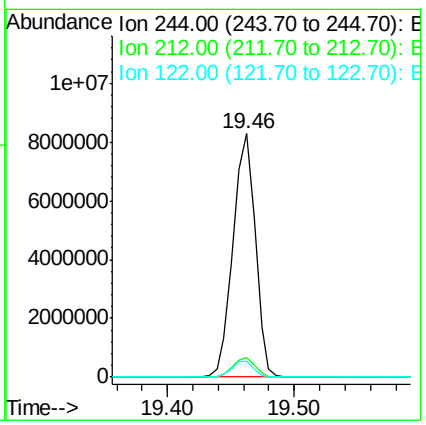


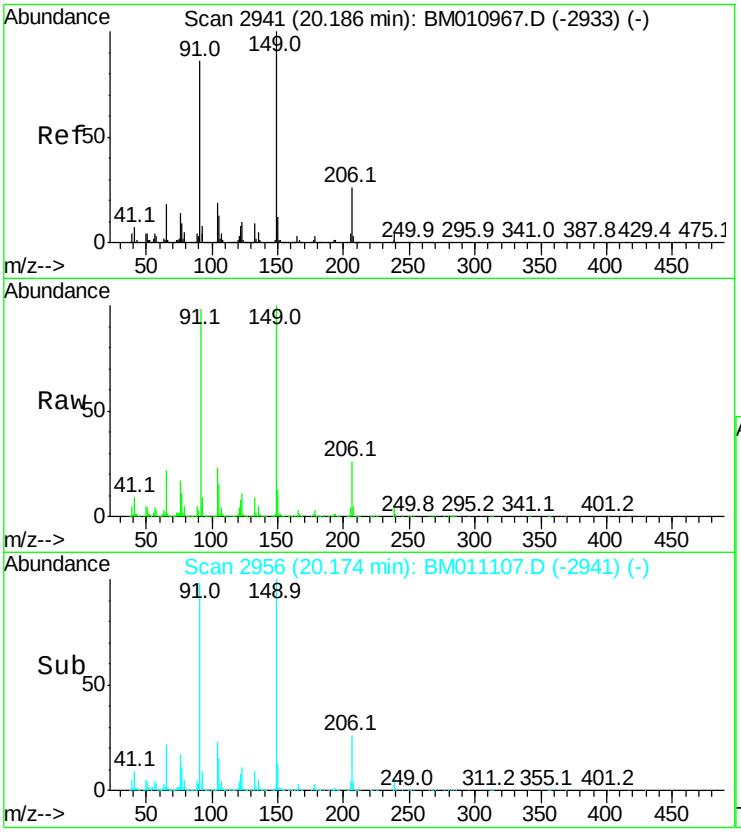


#78
Terphenyl-d14
Concen: 80.198 ng
RT: 19.46 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:244 Resp: 9990016

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	6.7	6.2	9.4



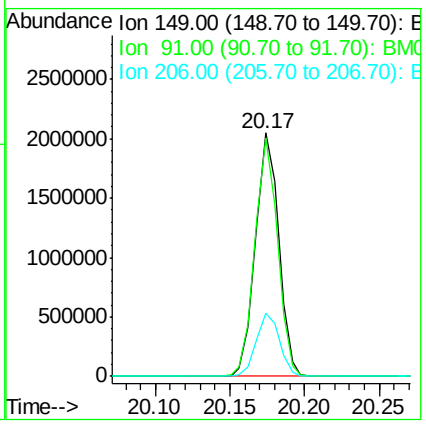


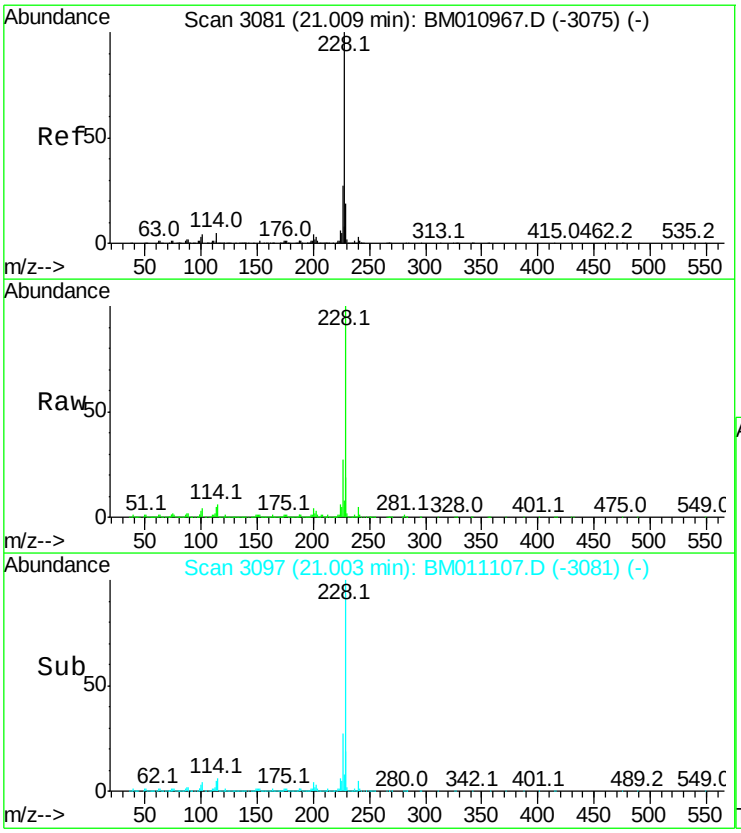
#79
Butylbenzylphthalate
Concen: 42.018 ng
RT: 20.17 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 2190686

Ion	Ratio	Lower	Upper
149	100		
91	98.0	50.1	75.1#
206	26.1	16.2	24.2#

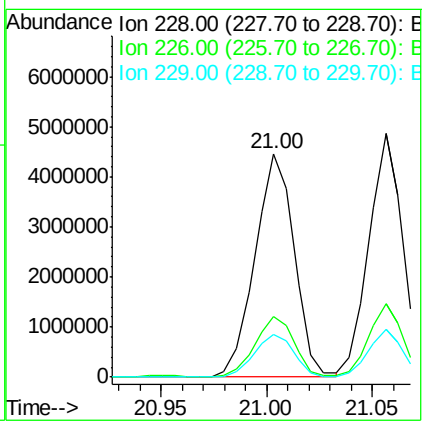


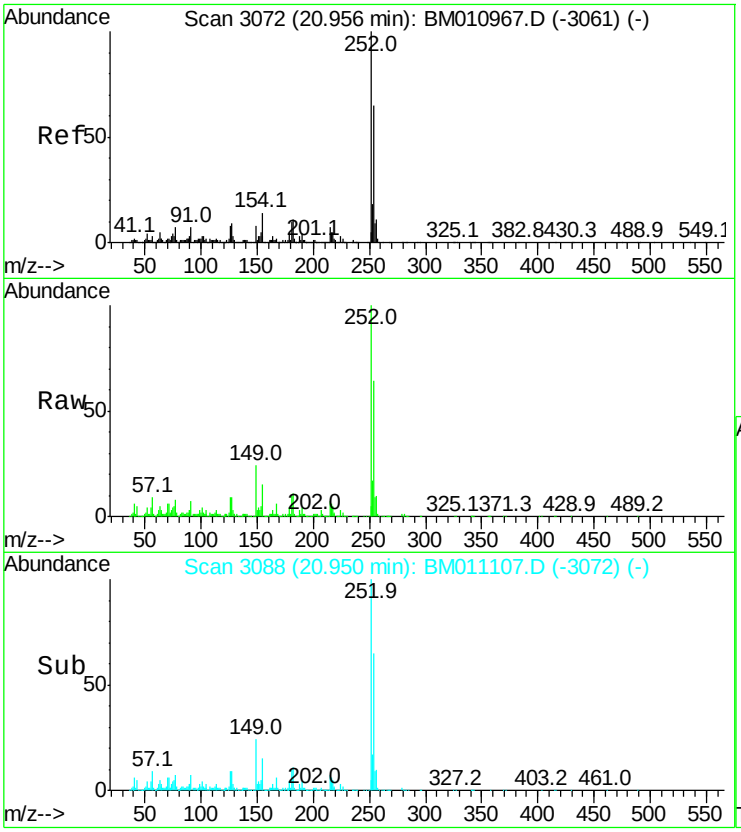


#80
Benzo(a)anthracene
Concen: 40.907 ng
RT: 21.00 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:228 Resp: 5763552

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.2	16.0	24.0



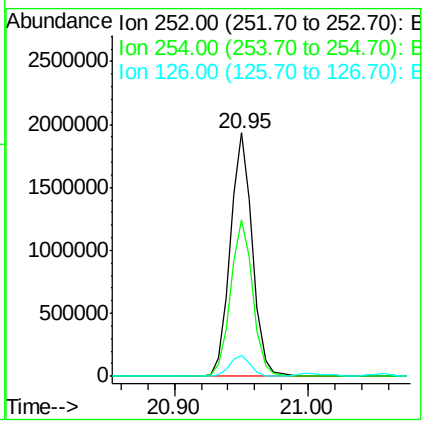


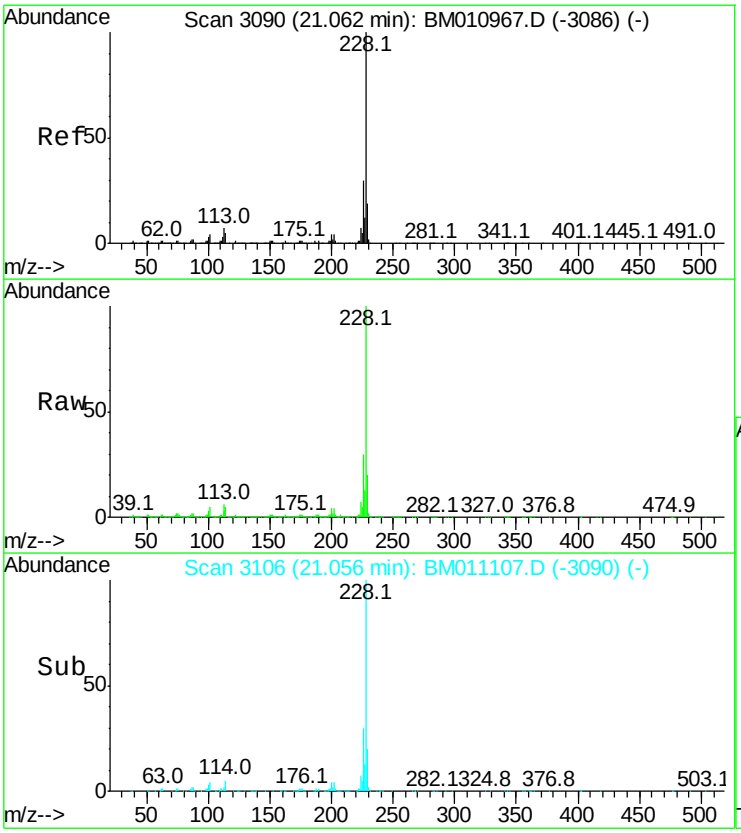
#81
3,3'-Dichlorobenzidine
Concen: 40.464 ng
RT: 20.95 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 2236531

Ion	Ratio	Lower	Upper
252	100		
254	64.5	51.9	77.9
126	8.5	9.8	14.8#

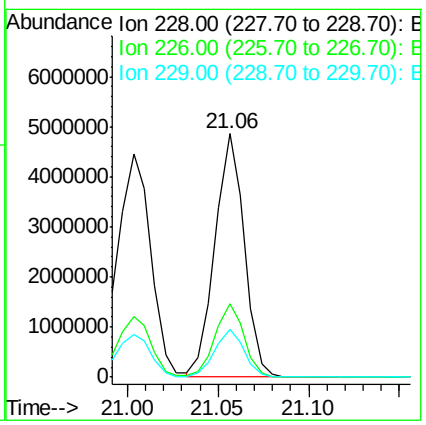


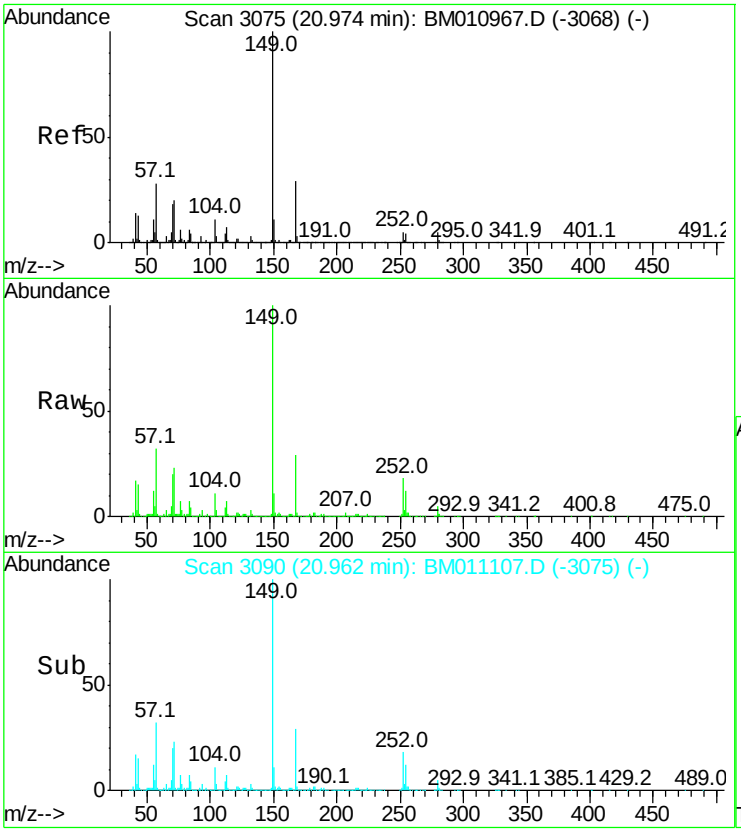


#82
Chrysene
Concen: 40.243 ng
RT: 21.06 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:228 Resp: 5442629

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.6	15.5	23.3



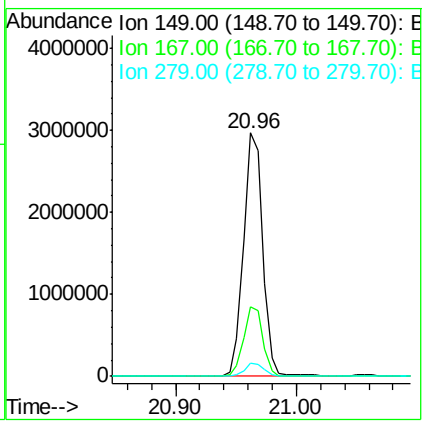


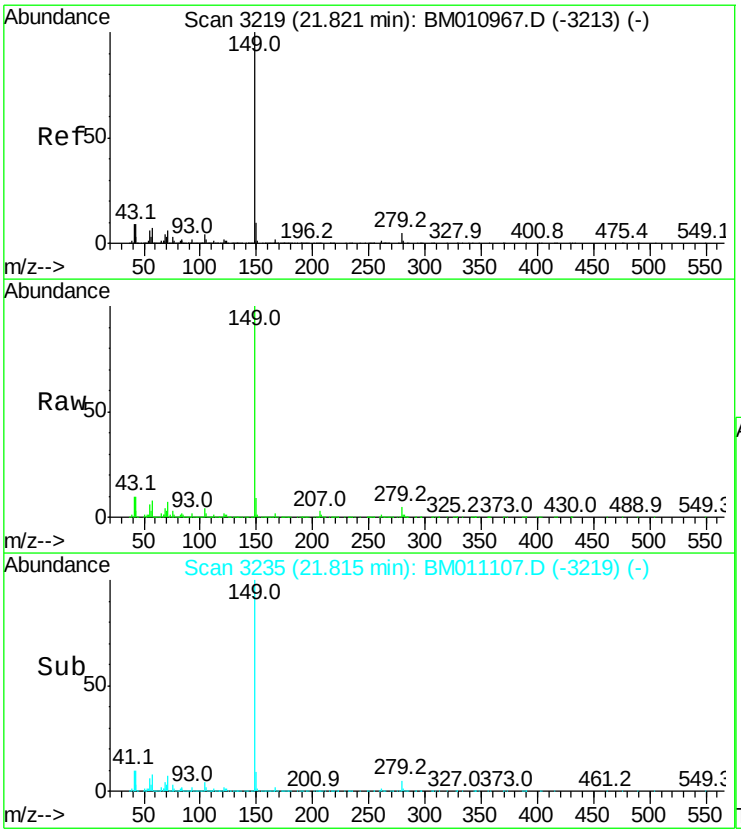
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.364 ng
RT: 20.96 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 3325952

Ion	Ratio	Lower	Upper
149	100		
167	28.6	22.4	33.6
279	5.3	3.4	5.0#

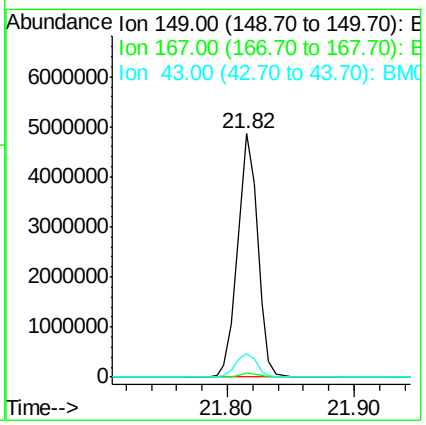


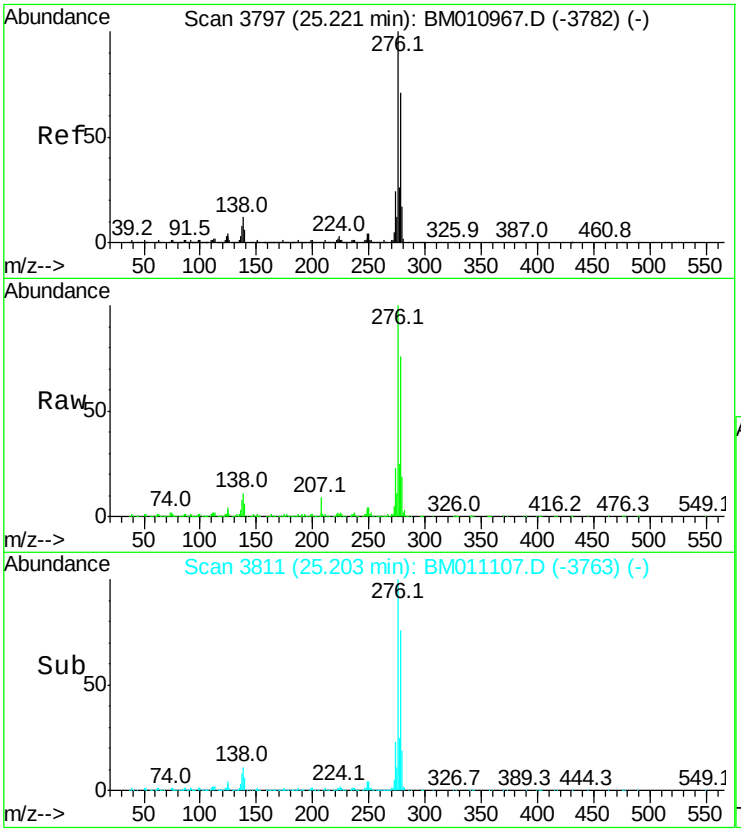


#84
Di-n-octyl phthalate
Concen: 42.326 ng
RT: 21.82 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:149 Resp: 5268906

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	10.2	7.3	10.9



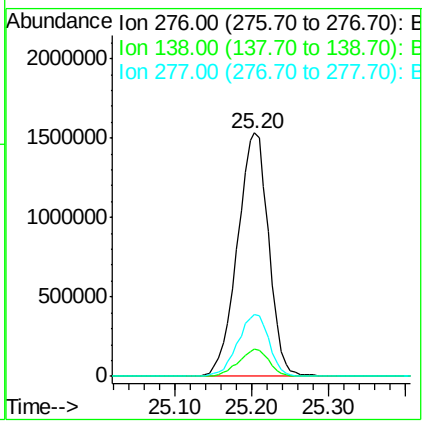


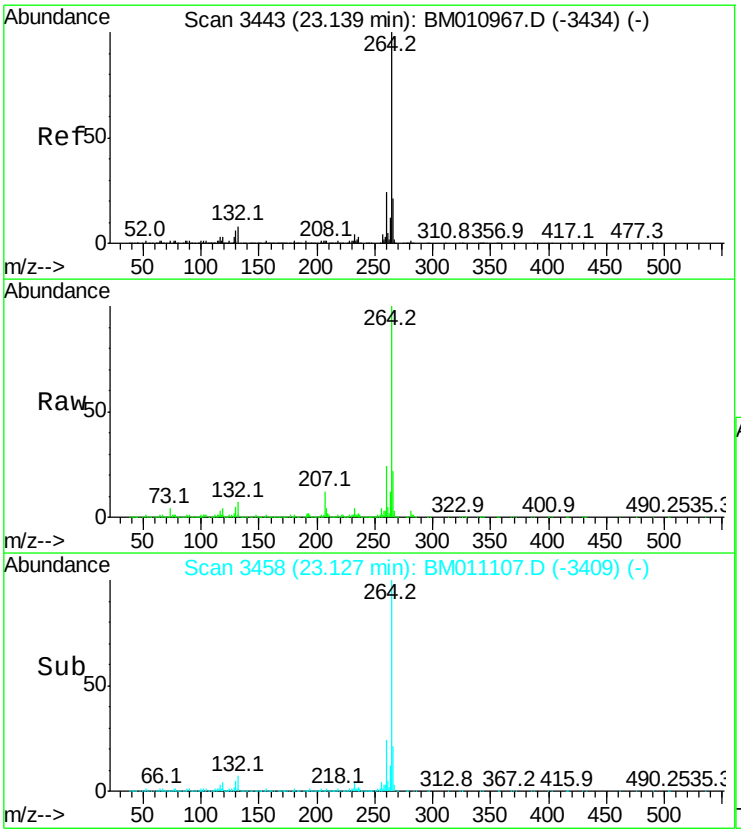
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.019 ng
RT: 25.20 min Scan# 3811
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 4344705

Ion	Ratio	Lower	Upper
276	100		
138	11.1	12.0	18.0#
277	25.4	20.0	30.0

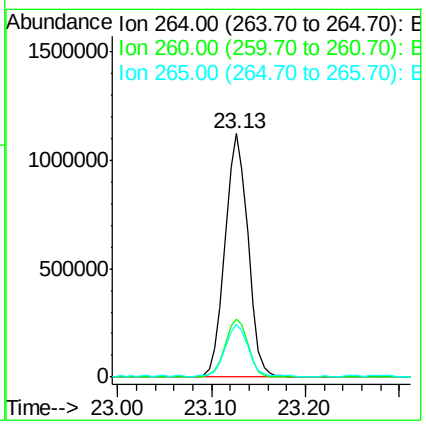


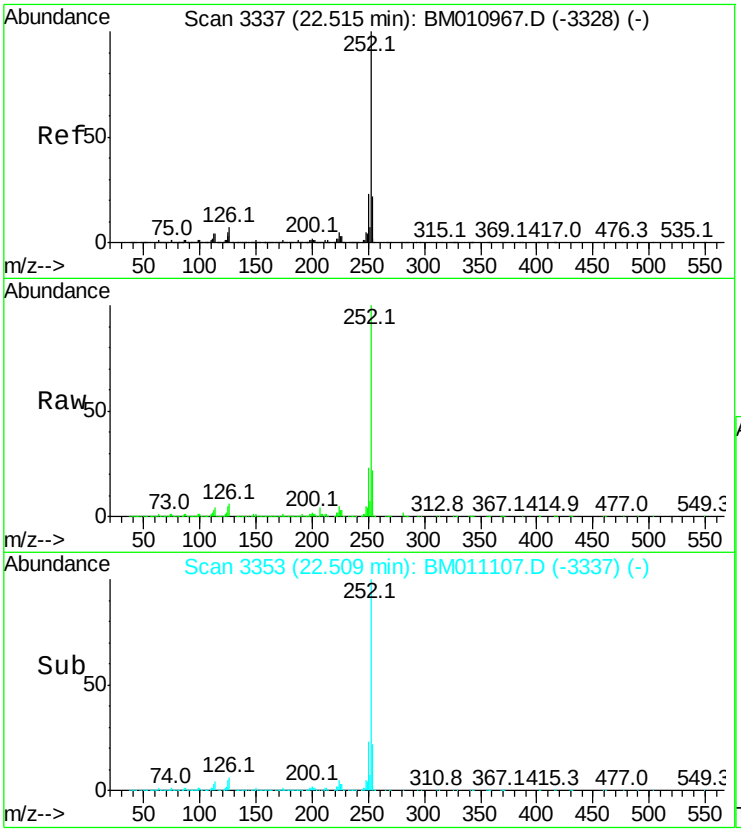


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.13 min Scan# 3458
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:264 Resp: 1910178

Ion	Ratio	Lower	Upper
264	100		
260	24.0	18.6	27.8
265	21.8	17.3	25.9



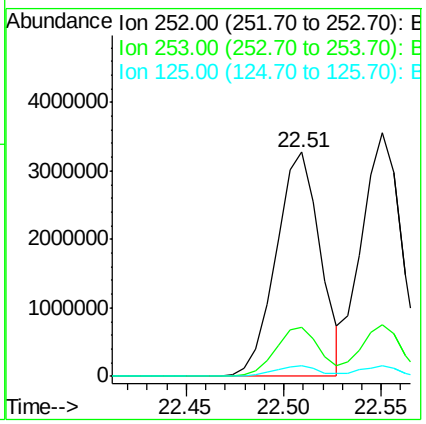


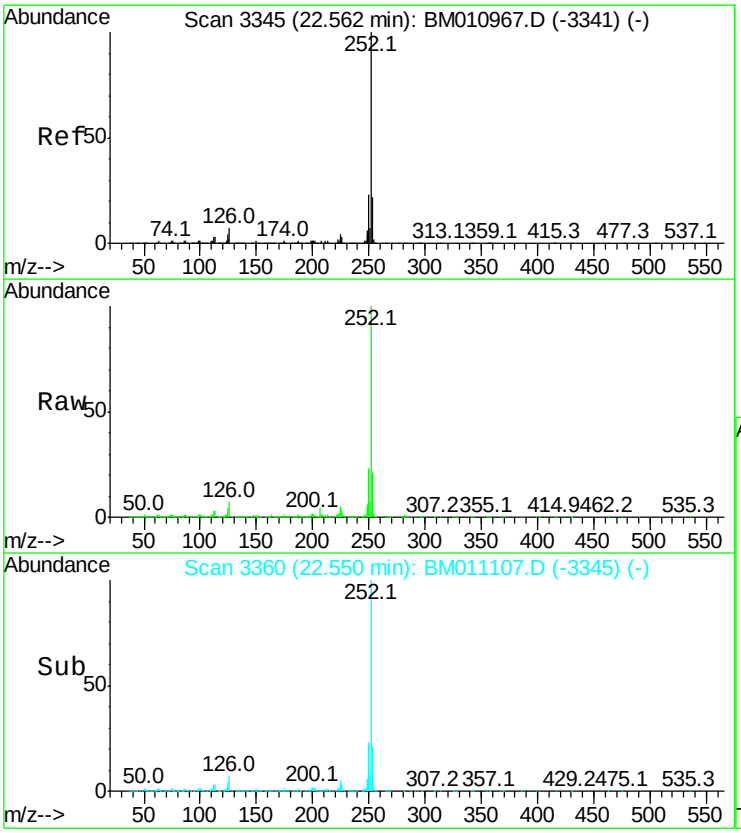
#87
Benzo(b)fluoranthene
Concen: 41.975 ng
RT: 22.51 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 5146113

Ion	Ratio	Lower	Upper
252	100		
253	21.9	18.0	27.0
125	4.7	9.9	14.9#

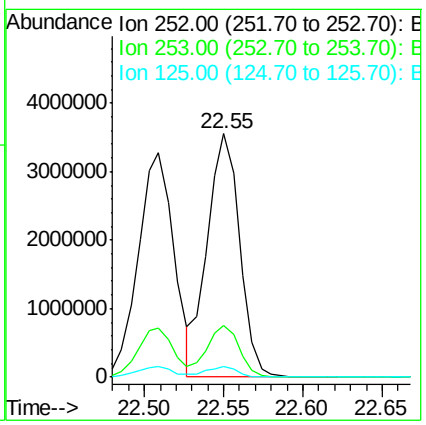


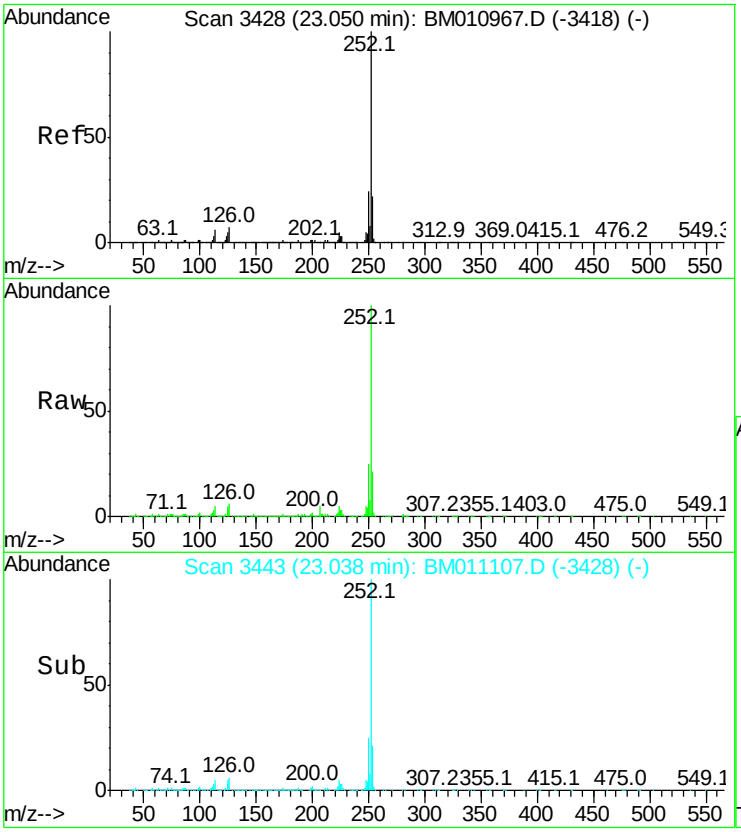


#88
Benzo(k)fluoranthene
Concen: 42.911 ng
RT: 22.55 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:252 Resp: 5042191

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.2	25.8
125	4.4	8.1	12.1#



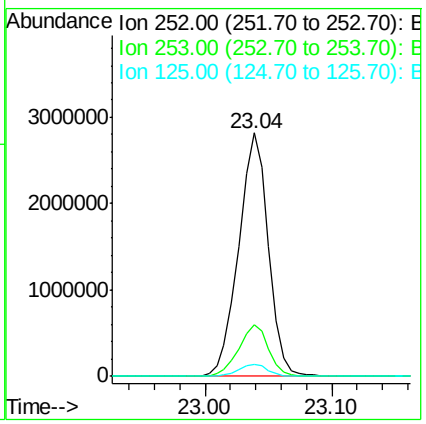


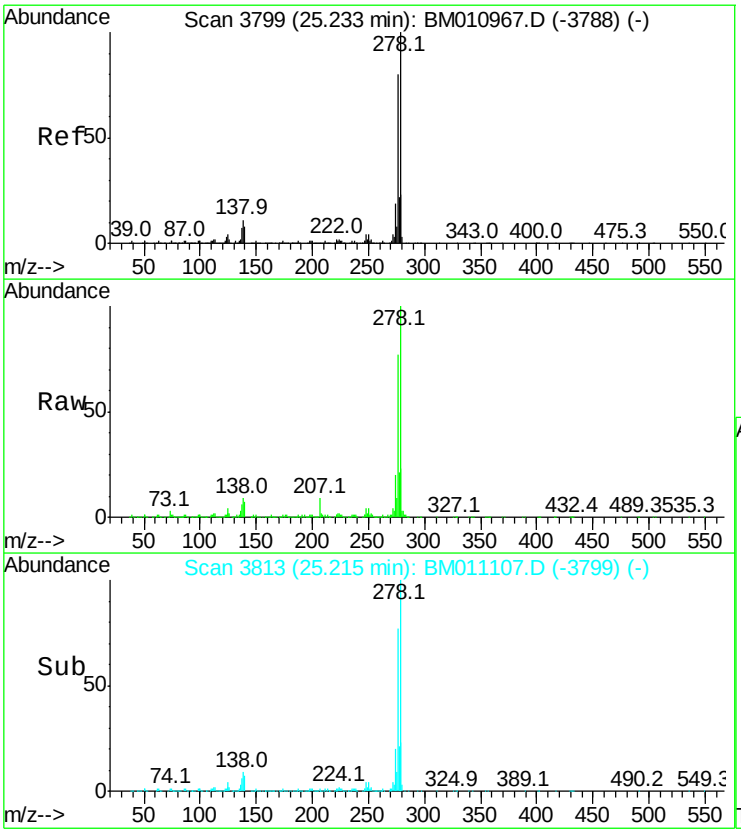
#89
Benzo(a)pyrene
Concen: 41.372 ng
RT: 23.04 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 4589619

Ion	Ratio	Lower	Upper
252	100		
253	21.1	17.6	26.4
125	5.1	7.4	11.2#

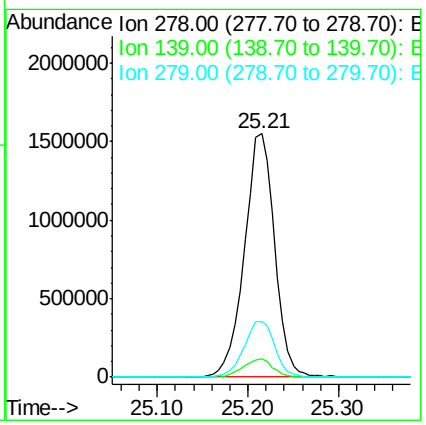


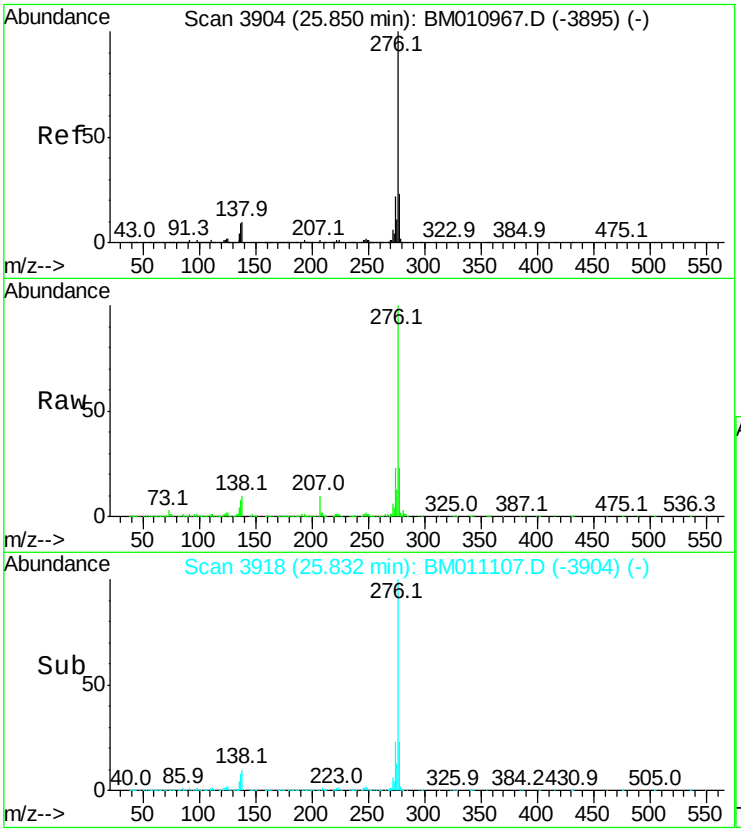


#90
Dibenzo(a,h)anthracene
Concen: 34.699 ng
RT: 25.21 min Scan# 3813
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Tgt Ion:278 Resp: 3568489

Ion	Ratio	Lower	Upper
278	100		
139	7.5	13.4	20.0#
279	22.6	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 34.068 ng
RT: 25.83 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM011107.D
Acq: 03 Aug 2017 02:59

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:276 Resp: 3440298

Ion	Ratio	Lower	Upper
276	100		
277	22.6	18.5	27.7
138	10.0	19.0	28.6#