Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073117\
Data File : BM011068.D
Acq On : 31 Jul 2017 15:18
Operator : SJ/JU
Sample : PB1011041BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB101041BS

Quant Time: Aug 01 01:02:36 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	7.39	152	194950	20.00	ng		0.00
21) Naphthalene-d8	10.15	136	870178	20.00	ng		0.00
38) Acenaphthene-d10	14.04	164	644535	20.00	ng		-0.01
63) Phenanthrene-d10	16.80	188	1512518	20.00	ng		-0.01
75) Chrysene-d12	21.02	240	1246691	20.00	ng		0.00
86) Perylene-d12	23.13	264	965664	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.03	112	1452316	125.93	ng		0.00
7) Phenol-d6	6.59	99	1992426	121.60	ng		0.00
23) Nitrobenzene-d5	8.53	82	1759623	75.89	ng		0.00
41) 2,4,6-Tribromophenol	15.54	330	1119508	108.37	ng		-0.01
44) 2-Fluorobiphenyl	12.65	172	3877457	75.45	ng		-0.01
78) Terphenyl-d14	19.46	244	4850869	77.08	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.04	88	166436	32.14	ng	#	100
3) Pyridine	3.41	79	475397	33.61	ng		87
4) n-Nitrosodimethylamine	3.33	42	310989	43.15	ng	#	69
6) Aniline	6.74	93	467107	22.62	ng	#	83
8) 2-Chlorophenol	6.96	128	439189	37.51	ng	#	76
9) Benzaldehyde	6.55	77	499086	47.08	ng	#	77
10) Phenol	6.62	94	693327	38.96	ng		93
11) bis(2-Chloroethyl)ether	6.83	93	515884	37.20	ng		88
12) 1,3-Dichlorobenzene	7.27	146	517856	36.29	ng	#	76
13) 1,4-Dichlorobenzene	7.42	146	528016	36.10	ng	#	90
14) 1,2-Dichlorobenzene	7.73	146	510543	36.51	ng	#	89
15) Benzyl Alcohol	7.63	79	647497	41.19	ng	#	80
16) 2,2'-oxybis(1-Chloropropan	7.92	45	503977	40.39	ng		81
17) 2-Methylphenol	7.83	107	466547	41.02	ng	#	72
18) Hexachloroethane	8.44	117	245524	38.49	ng	#	85
19) n-Nitroso-di-n-propylamine	8.20	70	574559	41.26	ng	#	95
20) 3+4-Methylphenols	8.16	107	628960	39.78	ng	#	81
22) Acetophenone	8.20	105	897222	34.40	ng	#	92
24) Nitrobenzene	8.57	77	895473	37.27	ng	#	84
25) Isophorone	9.10	82	1439689	37.24	ng	#	85
26) 2-Nitrophenol	9.27	139	274952	35.97	ng	#	22
27) 2,4-Dimethylphenol	9.35	122	491318	36.51	ng	#	70
28) bis(2-Chloroethoxy)methane	9.59	93	808602	37.50	ng	#	97
29) 2,4-Dichlorophenol	9.80	162	571724	37.81	ng		90
30) 1,2,4-Trichlorobenzene	10.01	180	675695	36.14	ng		96
31) Naphthalene	10.19	128	1590984	36.34	ng		100
32) Benzoic acid	9.50	122	311676	28.81	ng	#	53
33) 4-Chloroaniline	10.33	127	258307	14.79	ng	#	70
34) Hexachlorobutadiene	10.48	225	555572	37.73	ng		99
35) Caprolactam	11.11	113	81459	18.99	ng	#	84
36) 4-Chloro-3-methylphenol	11.45	107	695568	35.62	ng	#	67
37) 2-Methylnaphthalene	11.82	142	1306485	40.63	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.20	216	947494	34.22	ng	#	100
40) Hexachlorocyclopentadiene	12.18	237	1524550	94.48	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA M\DATA\BM073117\
Data File : BM011068.D
Acq On : 31 Jul 2017 15:18
Operator : SJ/JU
Sample : PB1011041BS
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB101041BS

Quant Time: Aug 01 01:02:36 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	578971	34.54	ng		98
43) 2,4,5-Trichlorophenol	12.52	196	596000	34.53	ng	#	83
45) 1,1'-Biphenyl	12.86	154	1858837	33.35	ng		96
46) 2-Chloronaphthalene	12.90	162	1443709	35.16	ng	#	94
47) 2-Nitroaniline	13.12	65	553965	38.13	ng	#	66
48) Acenaphthylene	13.76	152	2181694	35.60	ng		99
49) Dimethylphthalate	13.52	163	1864129	33.81	ng		98
50) 2,6-Dinitrotoluene	13.63	165	381122	34.18	ng	#	57
51) Acenaphthene	14.11	154	1334561	35.17	ng		98
52) 3-Nitroaniline	13.96	138	322731	33.36	ng	#	31
53) 2,4-Dinitrophenol	14.17	184	514733	64.96	ng	#	86
54) Dibenzofuran	14.44	168	2374472	38.62	ng	#	90
55) 4-Nitrophenol	14.29	139	471016	55.41	ng		93
56) 2,4-Dinitrotoluene	14.43	165	538266	34.39	ng	#	84
57) Fluorene	15.10	166	1914955	35.77	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.68	232	639807	39.54	ng	#	100
59) Diethylphthalate	14.90	149	1928040	34.24	ng		99
60) 4-Chlorophenyl-phenylether	15.10	204	1183202	36.61	ng		96
61) 4-Nitroaniline	15.13	138	314819	30.63	ng	#	1
62) Azobenzene	15.40	77	2500646	41.49	ng		85
64) 4,6-Dinitro-2-methylphenol	15.19	198	343475	33.54	ng		94
65) n-Nitrosodiphenylamine	15.33	169	1629654	37.65	ng		99
66) 4-Bromophenyl-phenylether	16.00	248	764707	39.33	ng	#	90
67) Hexachlorobenzene	16.10	284	791545	36.03	ng	#	87
68) Atrazine	16.29	200	629573	36.29	ng		95
69) Pentachlorophenol	16.46	266	941221	67.47	ng		98
70) Phenanthrene	16.84	178	2982194	37.65	ng		98
71) Anthracene	16.93	178	2970800	37.61	ng		99
72) Carbazole	17.21	167	2288341	33.13	ng		99
73) Di-n-butylphthalate	17.80	149	2866636	34.08	ng	#	96
74) Fluoranthene	18.87	202	3273201	33.35	ng		98
76) Benzidine	19.08	184	1829004	61.33	ng		99
77) Pyrene	19.24	202	3297949	44.52	ng		98
79) Butylbenzylphthalate	20.17	149	1028130	39.03	ng	#	66
80) Benzo(a)anthracene	21.00	228	2695219	37.86	ng		98
81) 3,3'-Dichlorobenzidine	20.95	252	757508	27.13	ng	#	98
82) Chrysene	21.06	228	2522440	36.92	ng		99
83) Bis(2-ethylhexyl)phthalate	20.97	149	1417707	36.58	ng	#	99
84) Di-n-octyl phthalate	21.81	149	2095181	33.31	ng		98
85) Indeno(1,2,3-cd)pyrene	25.20	276	2255935	31.88	ng	#	97
87) Benzo(b)fluoranthene	22.51	252	2256728	36.41	ng	#	93
88) Benzo(k)fluoranthene	22.55	252	2233276	37.60	ng	#	94
89) Benzo(a)pyrene	23.04	252	2111401	37.65	ng	#	95
90) Dibenzo(a,h)anthracene	25.21	278	1877206	36.11	ng	#	91
91) Benzo(g,h,i)perylene	25.83	276	1845915	36.16	ng	#	84

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

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Data Path : Z:\HPCHEM1\BNA M\DATA\BM073117\
Data File : BM011068.D
Acq On : 31 Jul 2017 15:18
Operator : SJ/JU
Sample : PB1011041BS
Misc :
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Instrument :
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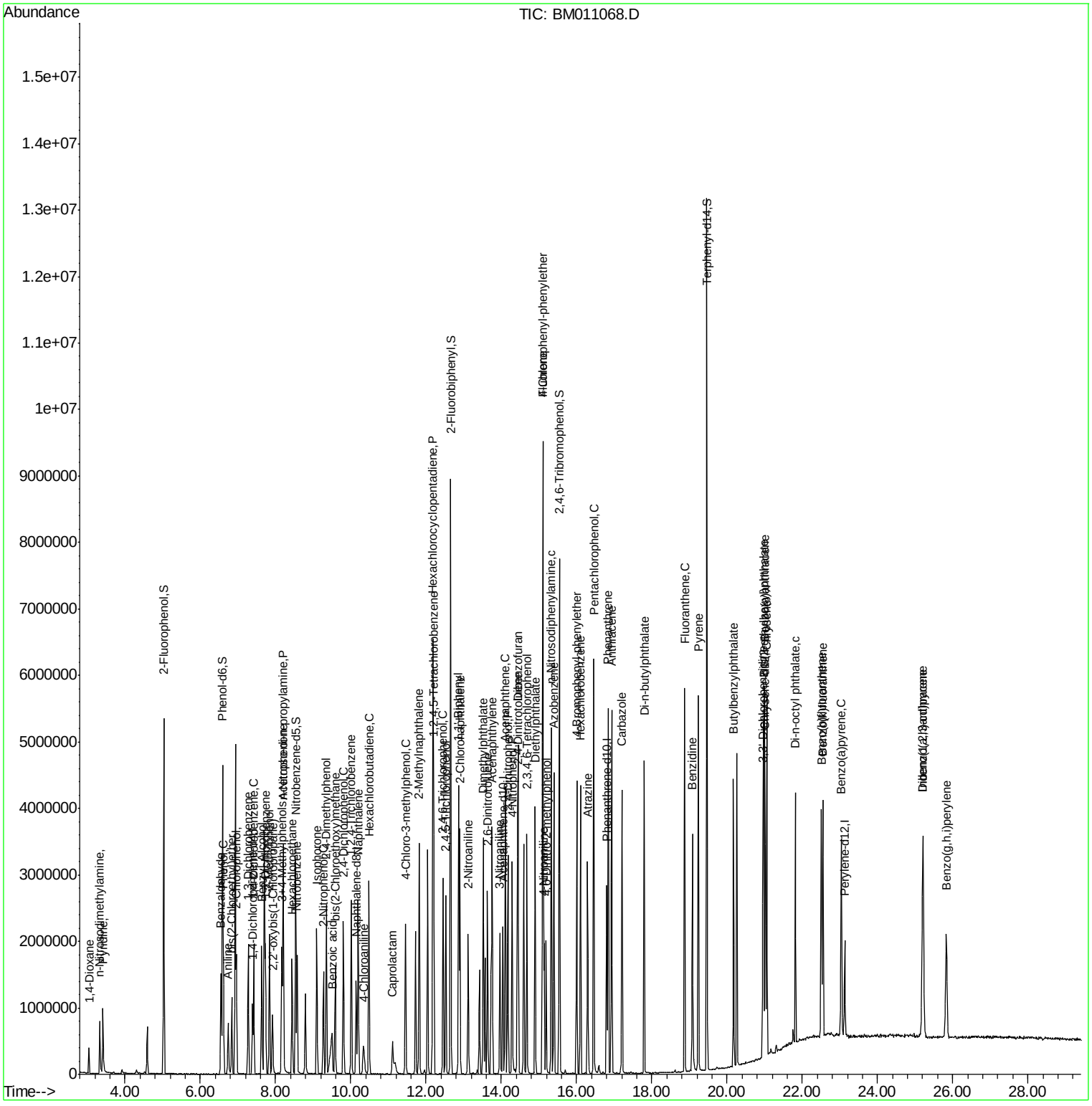
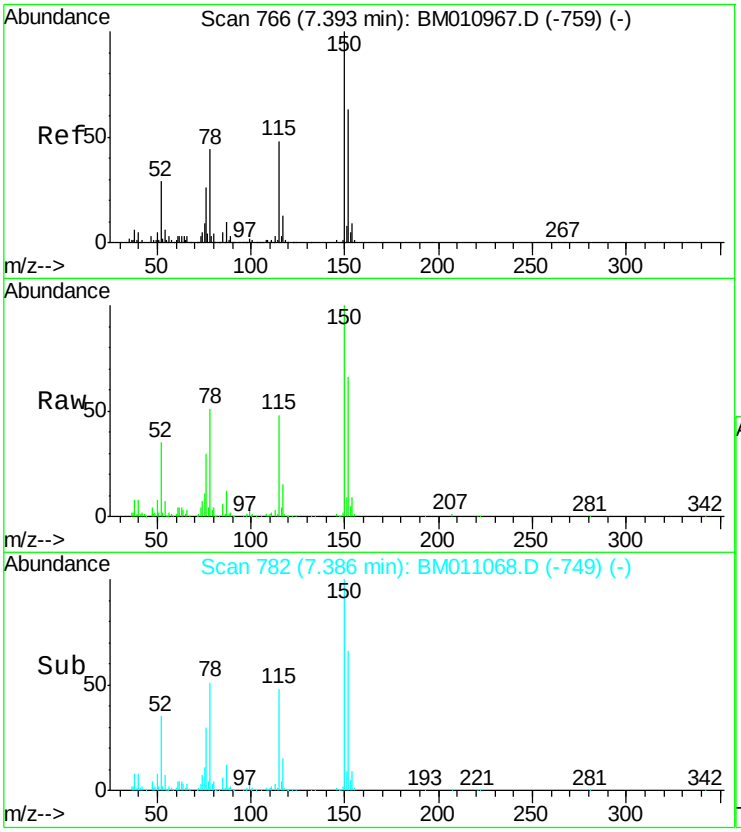
ClientSampleId :
PB101041BS

Quant Time: Aug 01 01:02:36 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



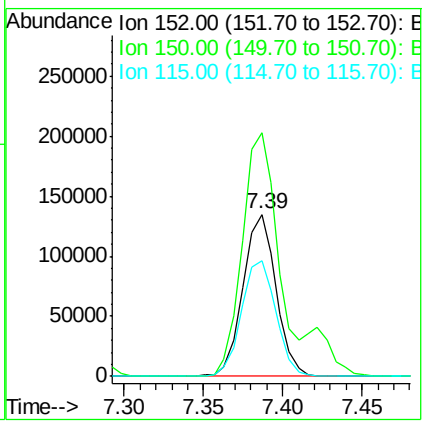


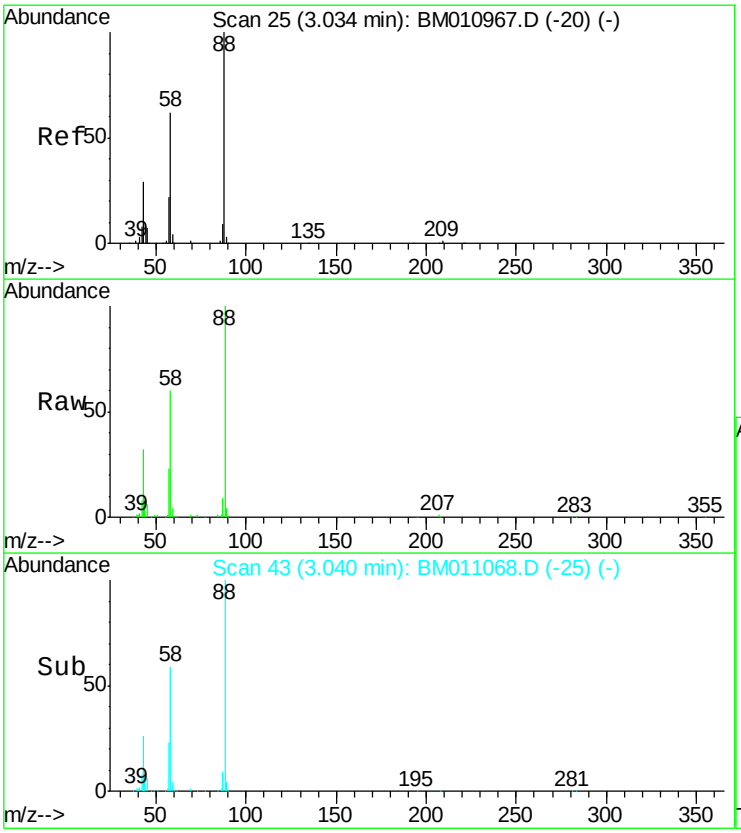
#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.39 min Scan# 782
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:152 Resp: 194950

Ion	Ratio	Lower	Upper
152	100		
150	150.5	119.5	179.3
115	71.5	43.0	64.4#

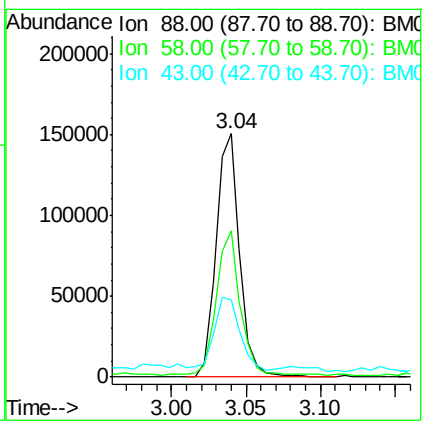




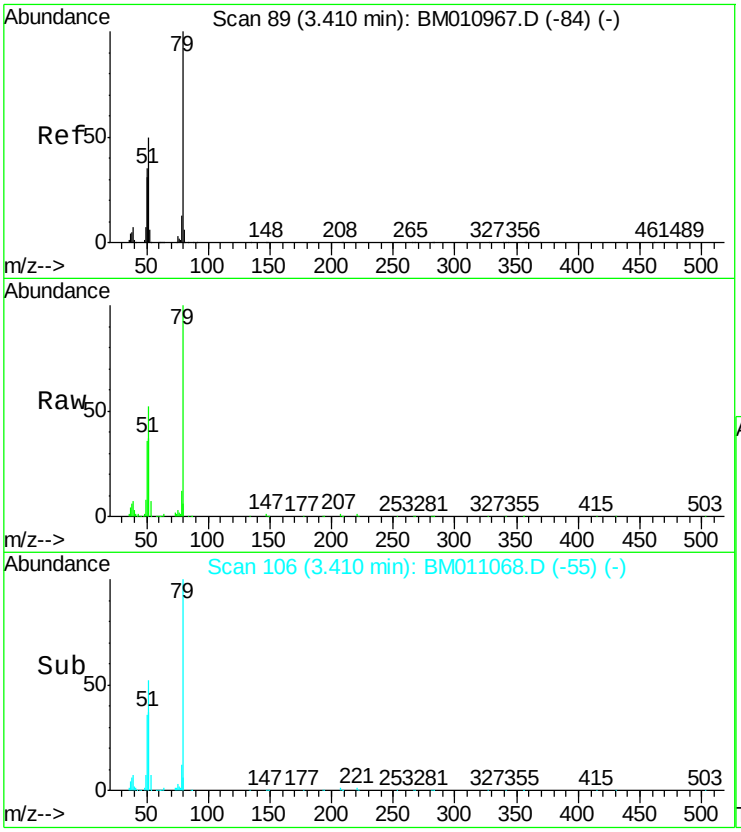
#2
1,4-Dioxane
Concen: 32.14 ng
RT: 3.04 min Scan# 43
Delta R.T. 0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 88 Resp: 166436

Ion	Ratio	Lower	Upper
88	100		
58	59.1	0.0	0.0#
43	33.0	0.0	0.0#



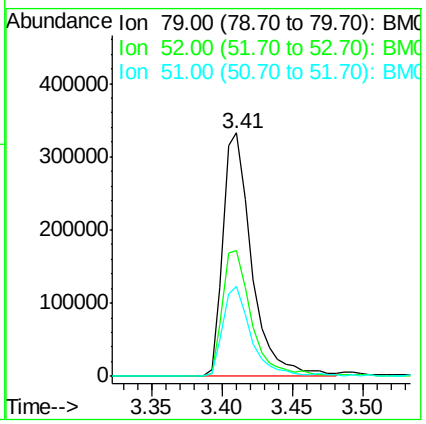
Instrument :
BNA_M
ClientSampleId :
PB101041BS

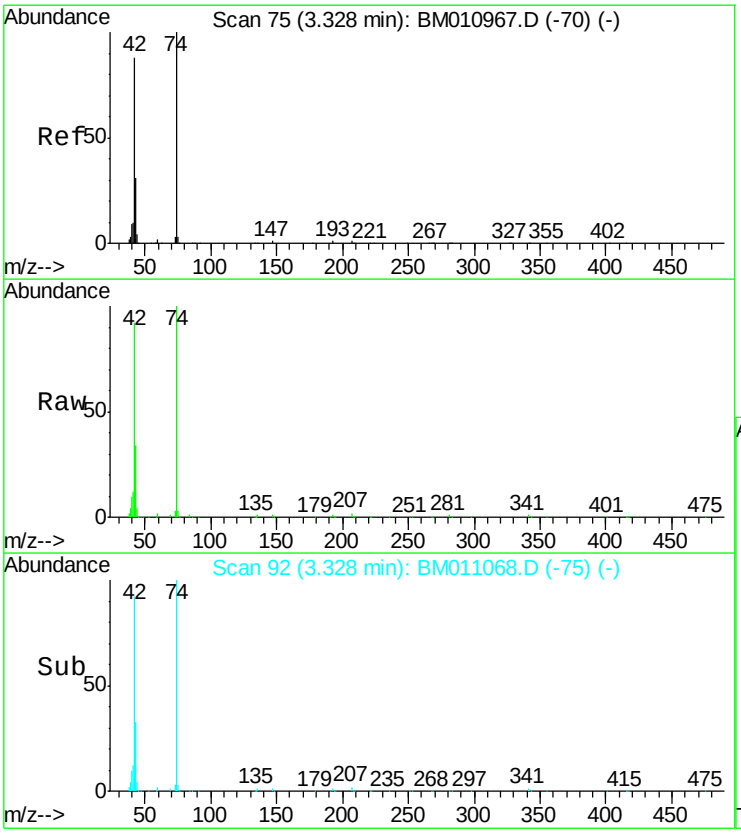


#3
Pyridine
Concen: 33.61 ng
RT: 3.41 min Scan# 106
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 79 Resp: 475397

Ion	Ratio	Lower	Upper
79	100		
52	51.9	51.1	76.7
51	36.7	26.1	39.1

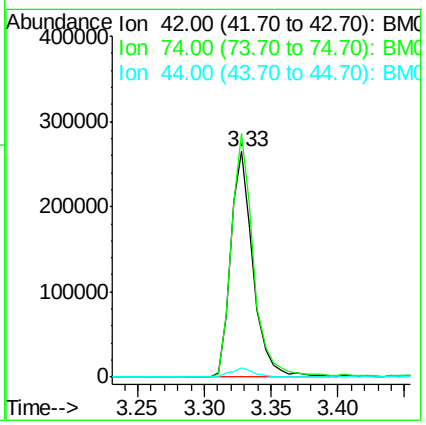


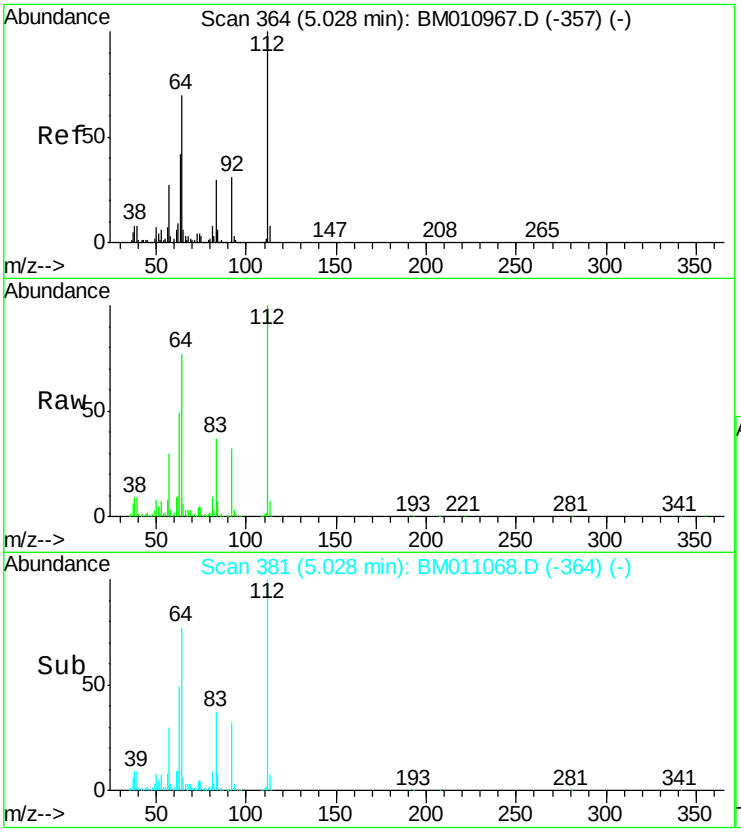


#4
n-Nitrosodimethylamine
Concen: 43.15 ng
RT: 3.33 min Scan# 92
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 42 Resp: 310989

Ion	Ratio	Lower	Upper
42	100		
74	108.1	119.3	178.9#
44	3.9	5.4	8.2#



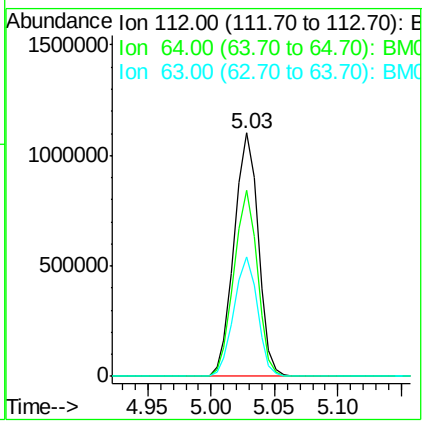


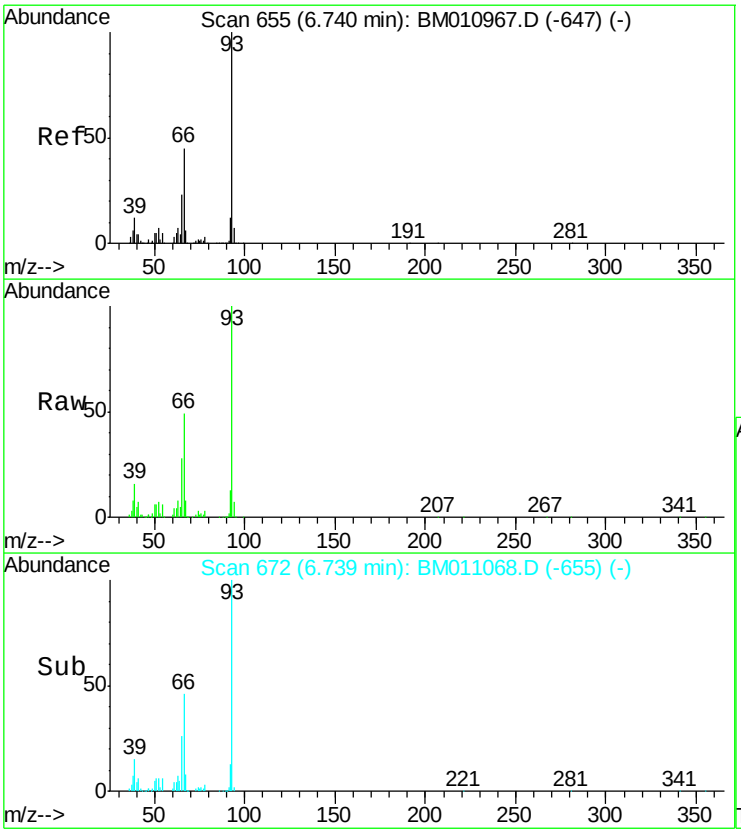
#5
2-Fluorophenol
Concen: 125.93 ng
RT: 5.03 min Scan# 381
Delta R.T. 0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:112 Resp: 1452316

Ion	Ratio	Lower	Upper
112	100		
64	76.5	38.6	57.8#
63	49.2	19.3	28.9#

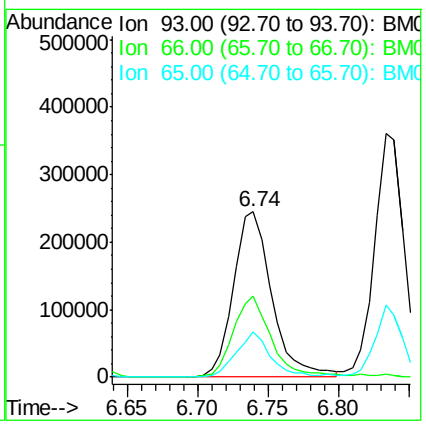


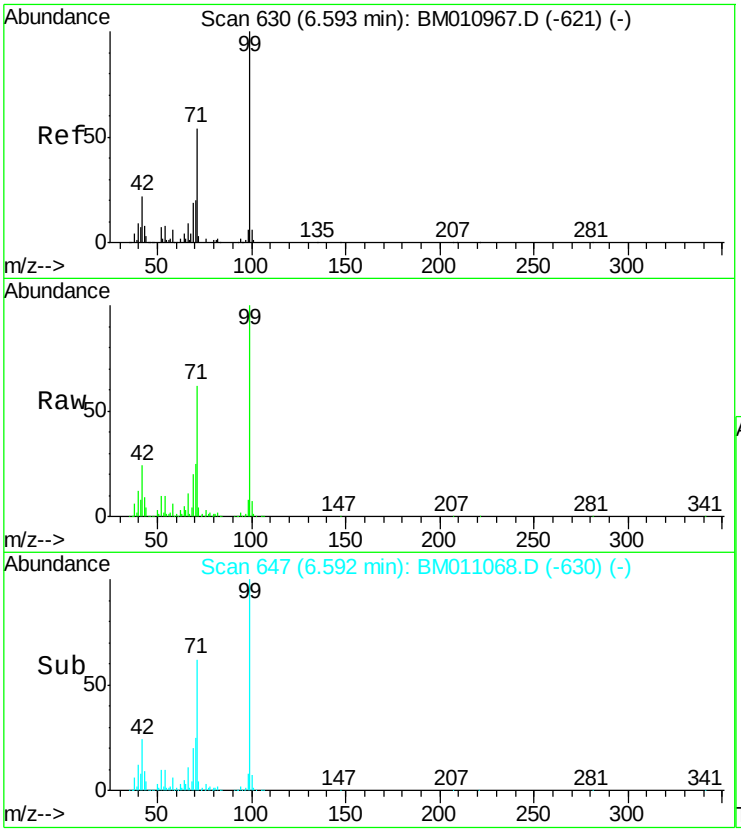


#6
Aniline
Concen: 22.62 ng
RT: 6.74 min Scan# 672
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 93 Resp: 467107

Ion	Ratio	Lower	Upper
93	100		
66	49.3	30.8	46.2#
65	27.7	16.0	24.0#



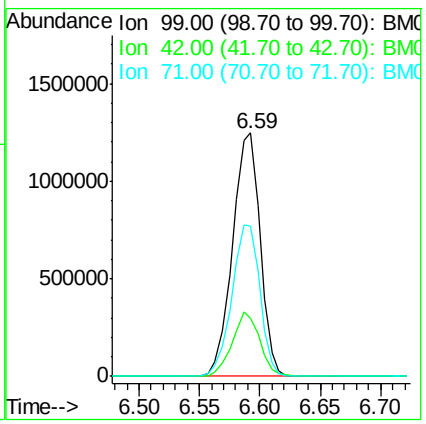


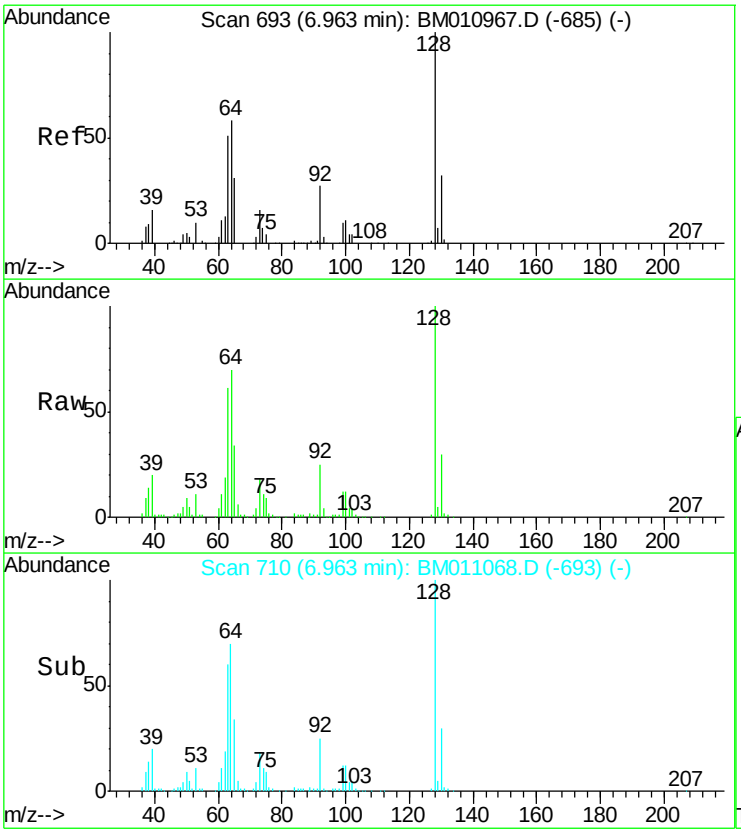
#7
Phenol-d6
Concen: 121.60 ng
RT: 6.59 min Scan# 647
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 99 Resp: 1992426

Ion	Ratio	Lower	Upper
99	100		
42	24.1	11.0	16.4#
71	61.7	23.4	35.2#

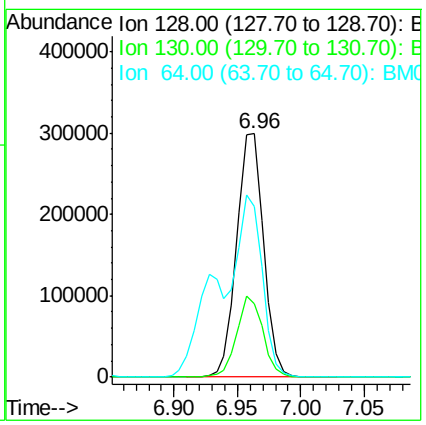


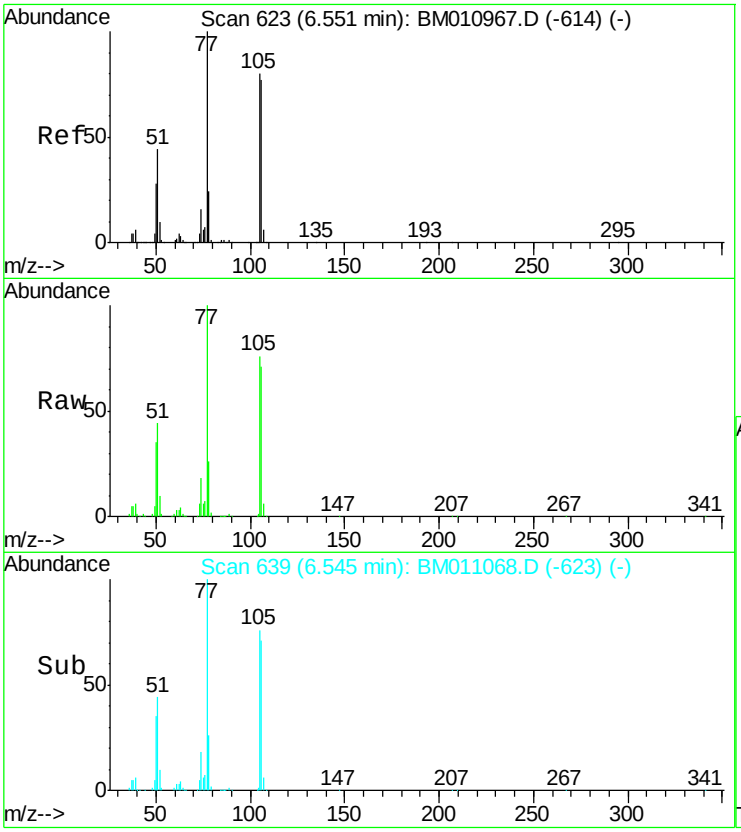


#8
2-Chlorophenol
Concen: 37.51 ng
RT: 6.96 min Scan# 710
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:128 Resp: 439189

Ion	Ratio	Lower	Upper
128	100		
130	29.9	12.0	52.0
64	69.9	24.9	64.9#



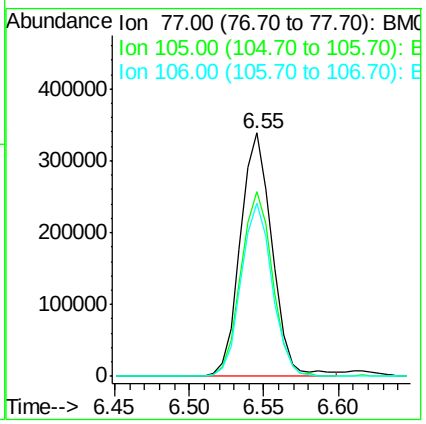


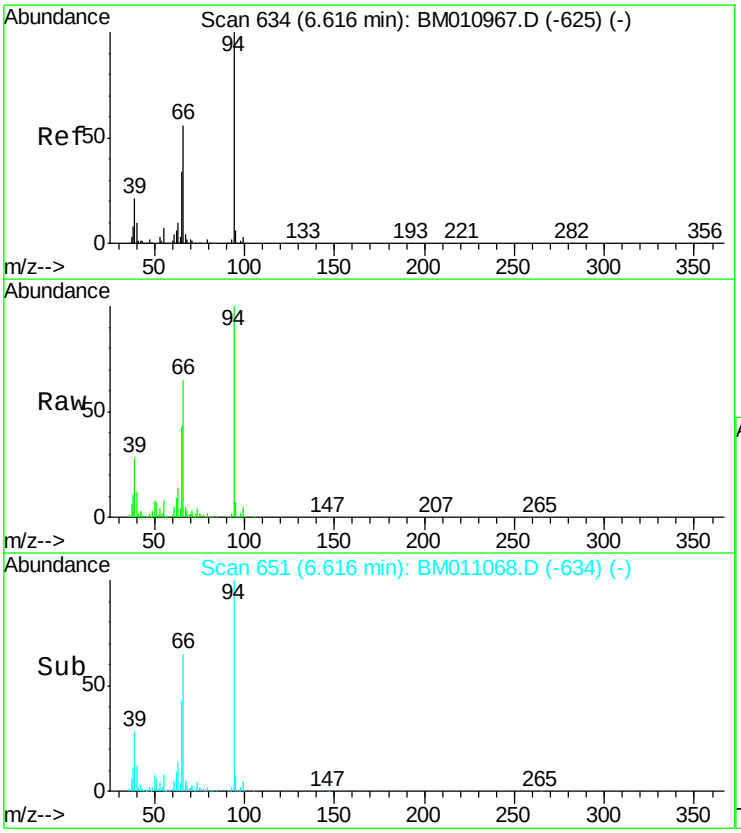
#9
Benzaldehyde
Concen: 47.08 ng
RT: 6.55 min Scan# 639
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 77 Resp: 499086

Ion	Ratio	Lower	Upper
77	100		
105	75.7	78.8	118.8#
106	71.4	73.7	113.7#

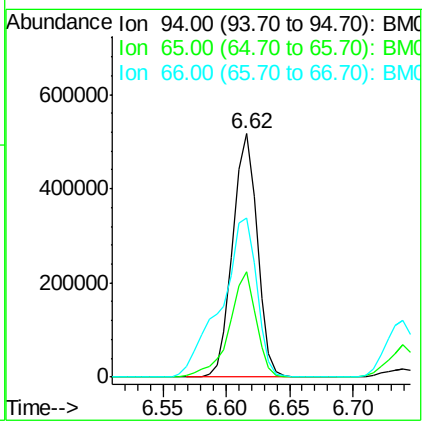


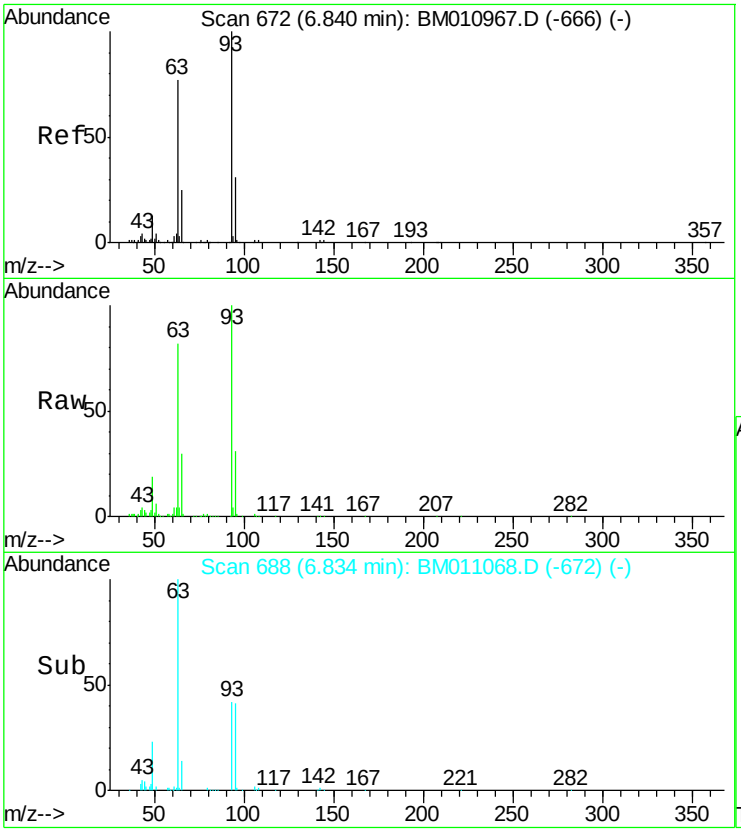


#10
Phenol
Concen: 38.96 ng
RT: 6.62 min Scan# 651
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 94 Resp: 693327

Ion	Ratio	Lower	Upper
94	100		
65	43.2	18.8	58.8
66	65.4	39.9	79.9



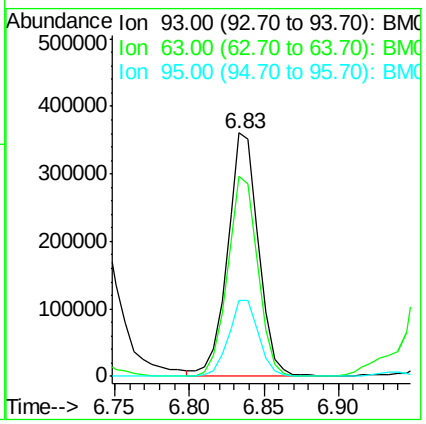


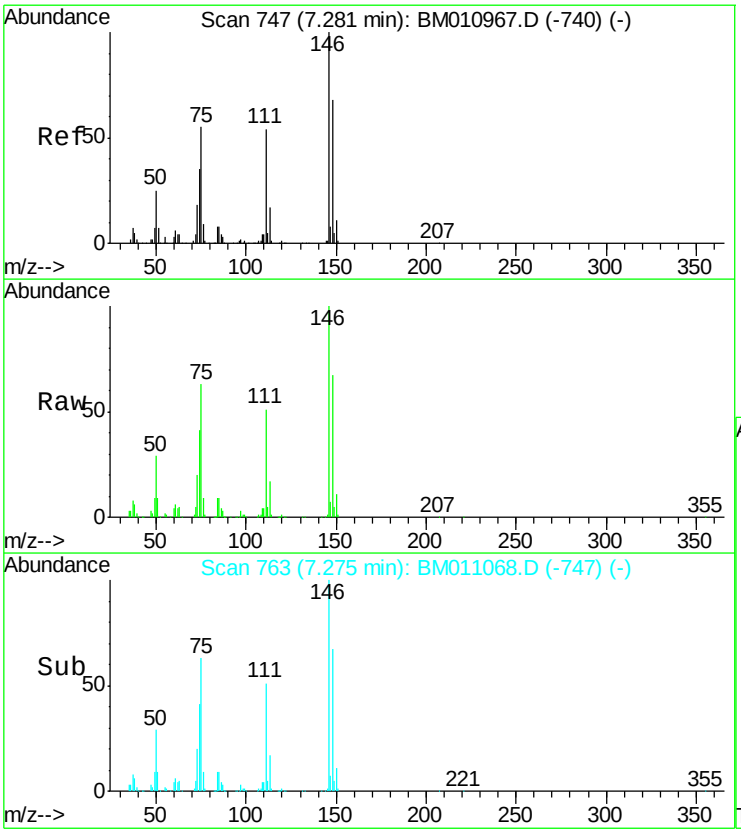
#11
bis(2-Chloroethyl)ether
Concen: 37.20 ng
RT: 6.83 min Scan# 688
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 93 Resp: 515884

Ion	Ratio	Lower	Upper
93	100		
63	82.0	49.5	89.5
95	31.2	13.5	53.5

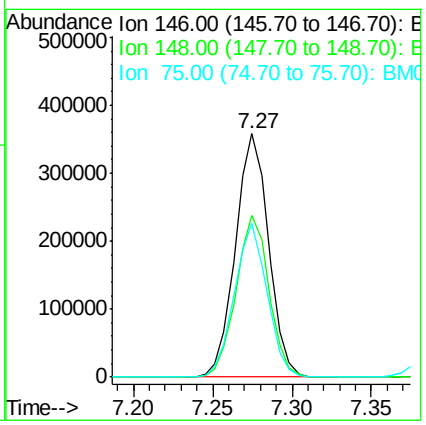


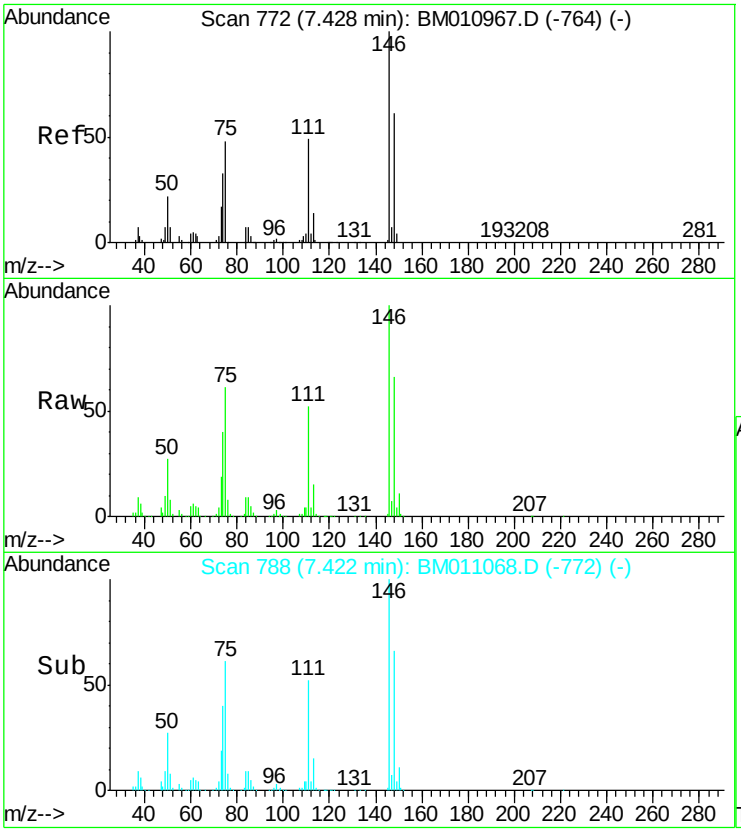


#12
1,3-Dichlorobenzene
Concen: 36.29 ng
RT: 7.27 min Scan# 763
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:146 Resp: 517856

Ion	Ratio	Lower	Upper
146	100		
148	66.7	50.9	76.3
75	63.0	21.4	32.2#



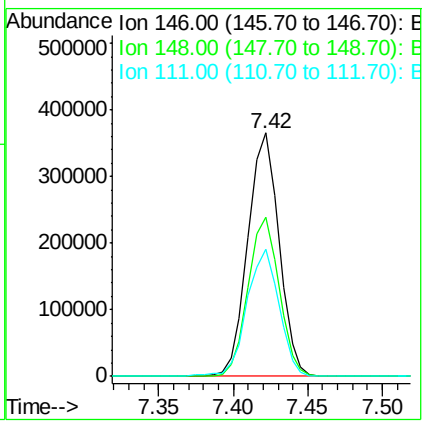


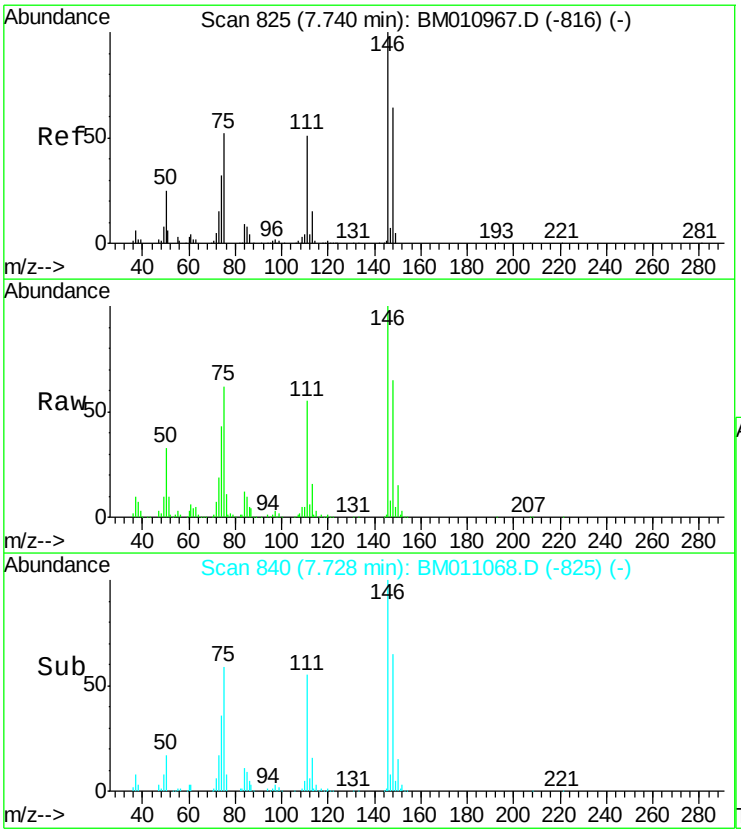
#13
1,4-Dichlorobenzene
Concen: 36.10 ng
RT: 7.42 min Scan# 788
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:146 Resp: 528016

Ion	Ratio	Lower	Upper
146	100		
148	65.6	51.9	77.9
111	52.2	29.2	43.8#

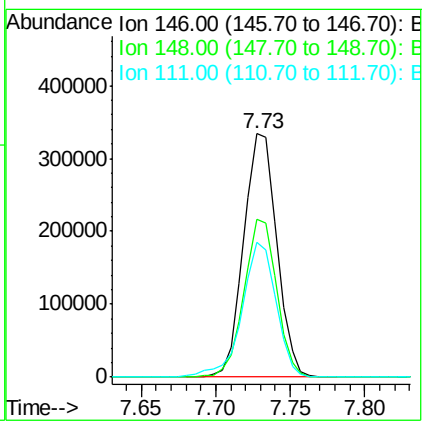


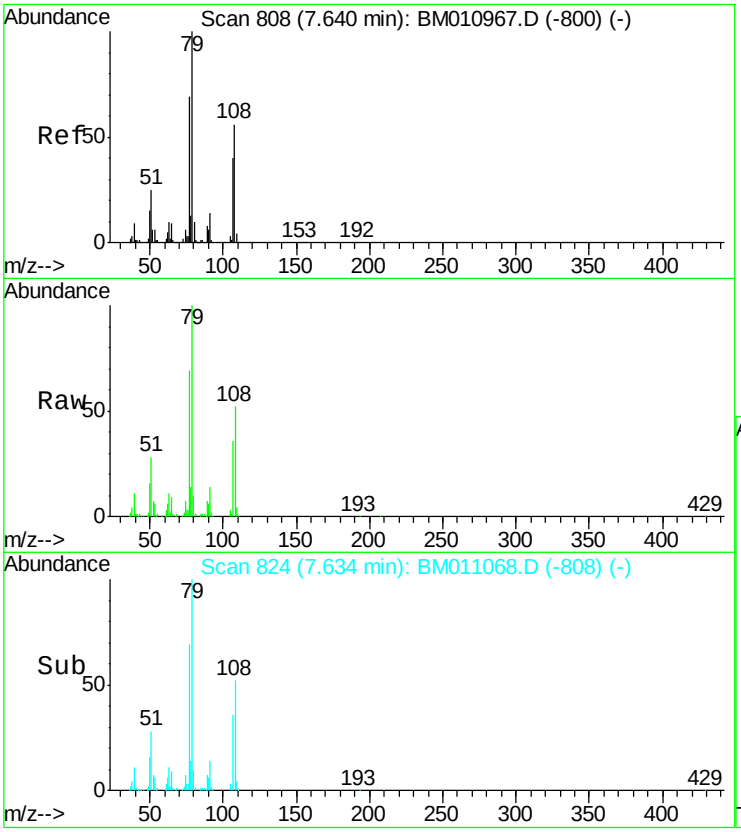


#14
1,2-Dichlorobenzene
Concen: 36.51 ng
RT: 7.73 min Scan# 840
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:146 Resp: 510543

Ion	Ratio	Lower	Upper
146	100		
148	64.8	52.3	78.5
111	55.2	30.6	45.8#



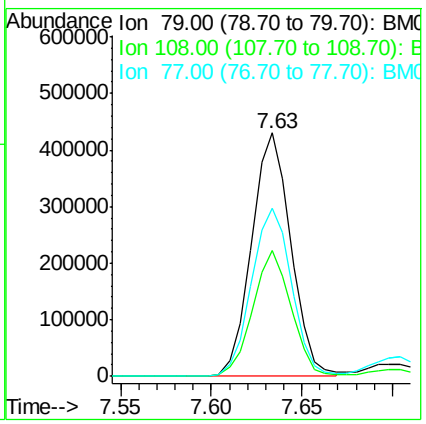


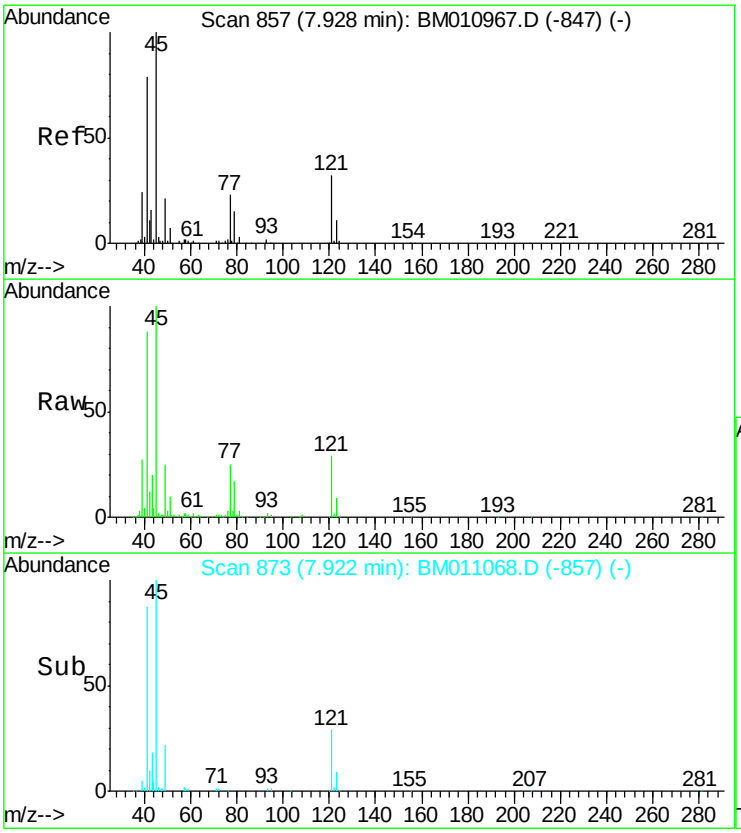
#15
Benzyl Alcohol
Concen: 41.19 ng
RT: 7.63 min Scan# 824
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 79 Resp: 647497

Ion	Ratio	Lower	Upper
79	100		
108	51.6	65.0	97.4#
77	69.0	53.0	79.6

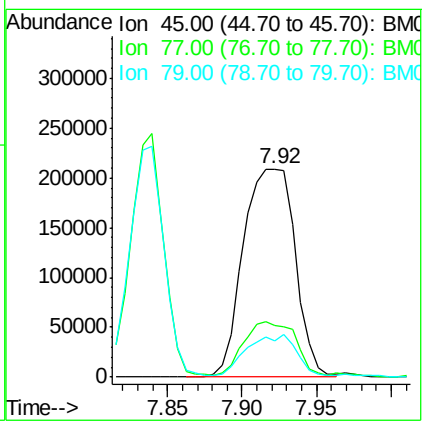


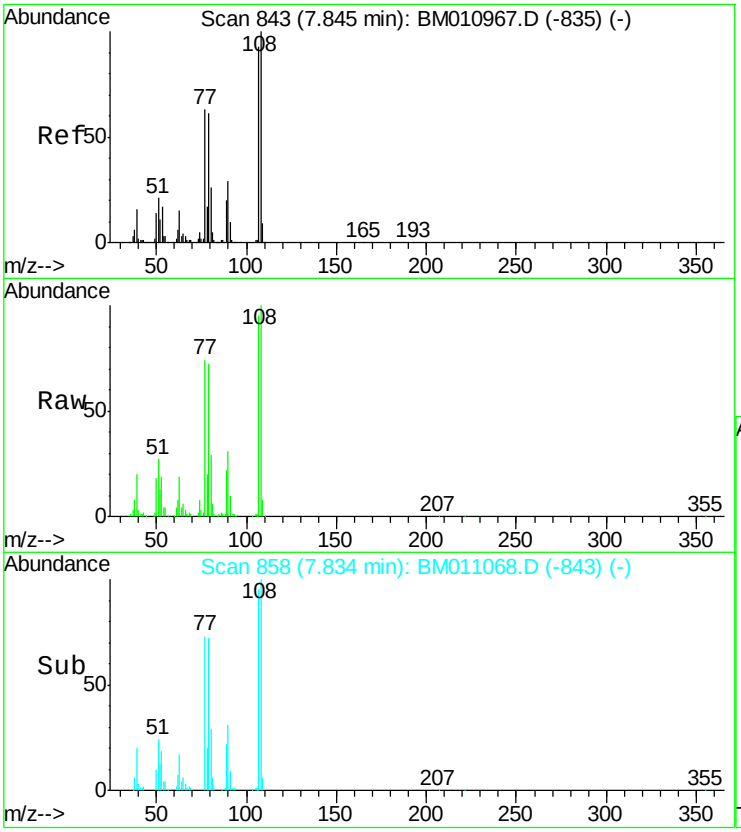


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.39 ng
RT: 7.92 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 45 Resp: 503977

Ion	Ratio	Lower	Upper
45	100		
77	24.5	0.0	35.2
79	17.4	0.0	32.0



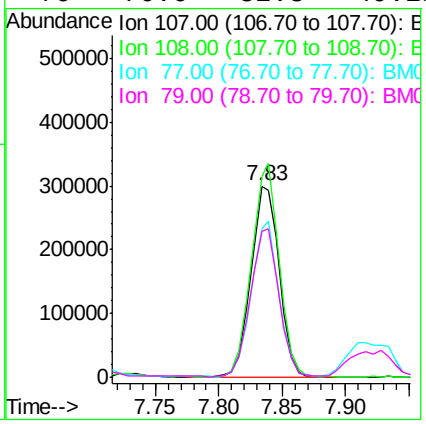


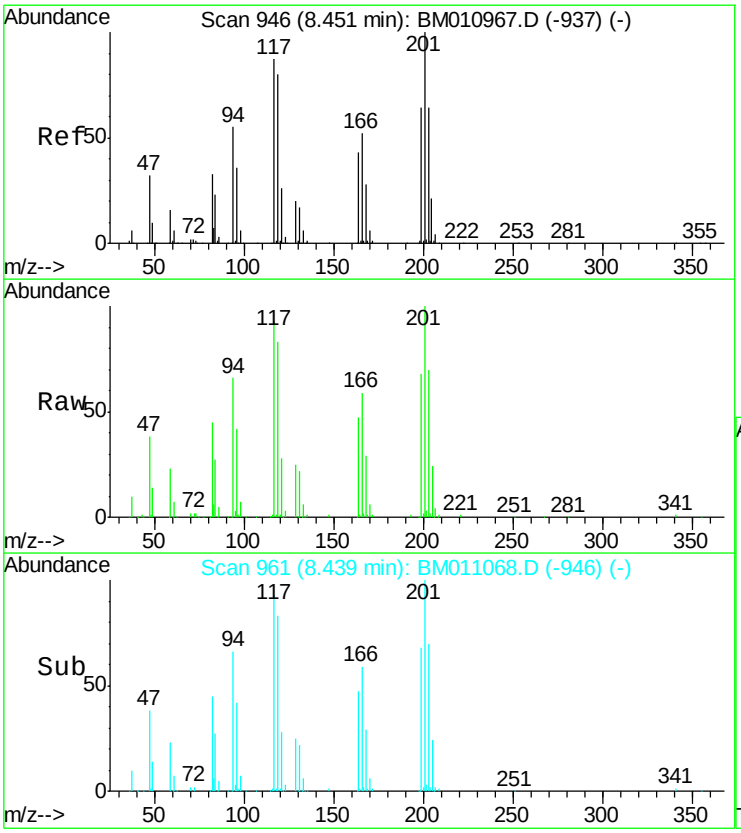
#17
2-Methylphenol
Concen: 41.02 ng
RT: 7.83 min Scan# 858
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:107 Resp: 466547

Ion	Ratio	Lower	Upper
107	100		
108	105.2	89.8	134.8
77	77.6	32.6	48.8#
79	76.0	32.8	49.2#

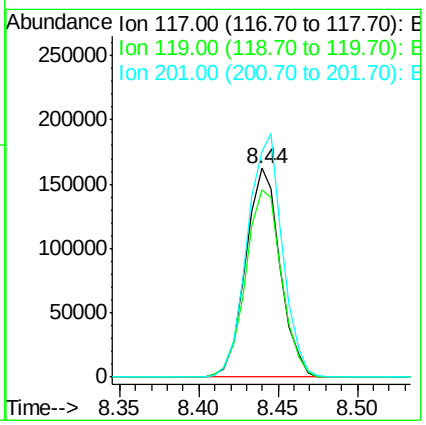


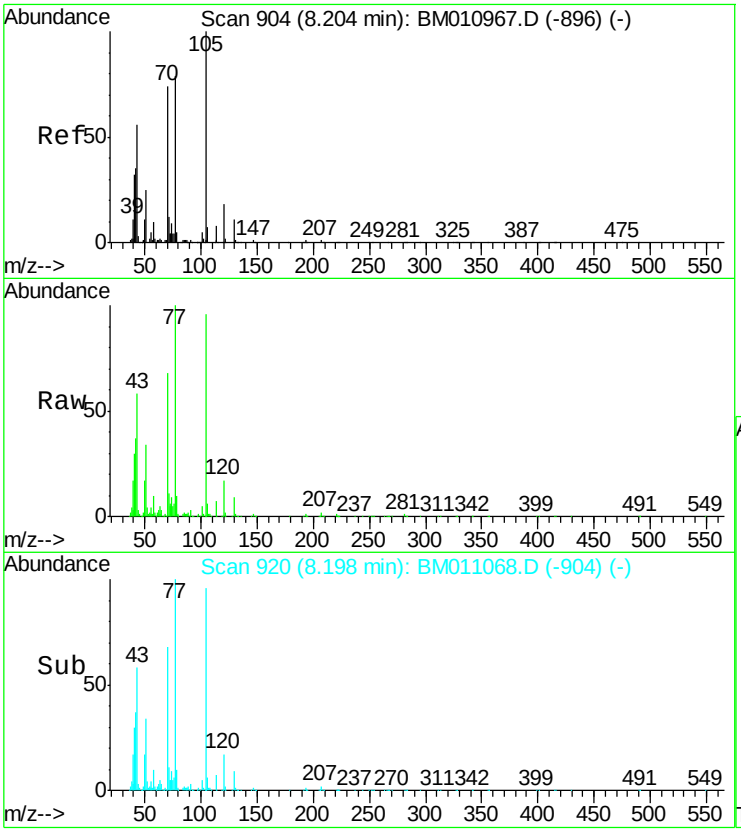


#18
Hexachloroethane
Concen: 38.49 ng
RT: 8.44 min Scan# 961
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:117 Resp: 245524

Ion	Ratio	Lower	Upper
117	100		
119	90.0	79.2	118.8
201	108.0	69.8	104.6#



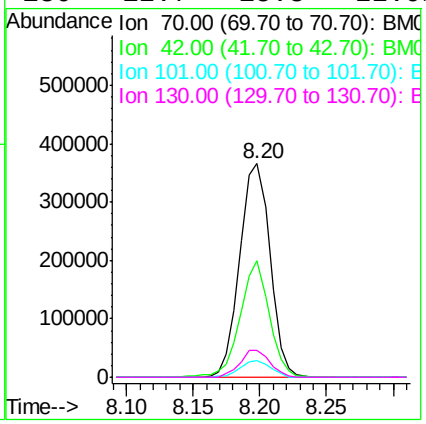


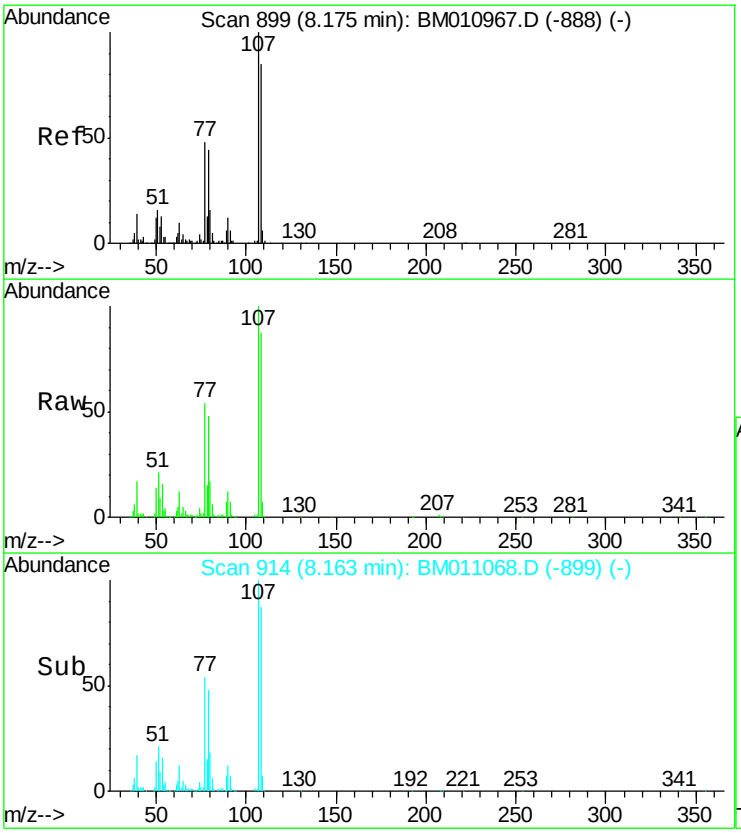
#19
n-Nitroso-di-n-propylamine
Concen: 41.26 ng
RT: 8.20 min Scan# 920
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 70 Resp: 574559

Ion	Ratio	Lower	Upper
70	100		
42	54.3	44.5	66.7
101	8.0	7.4	11.2
130	12.7	15.3	22.9#

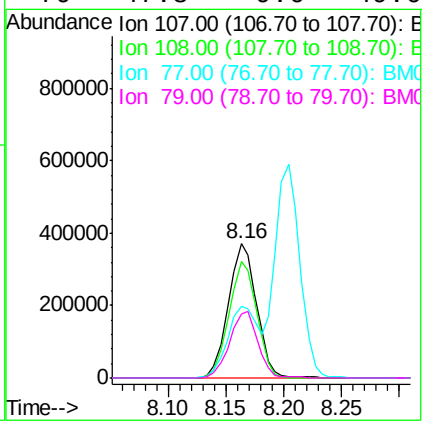


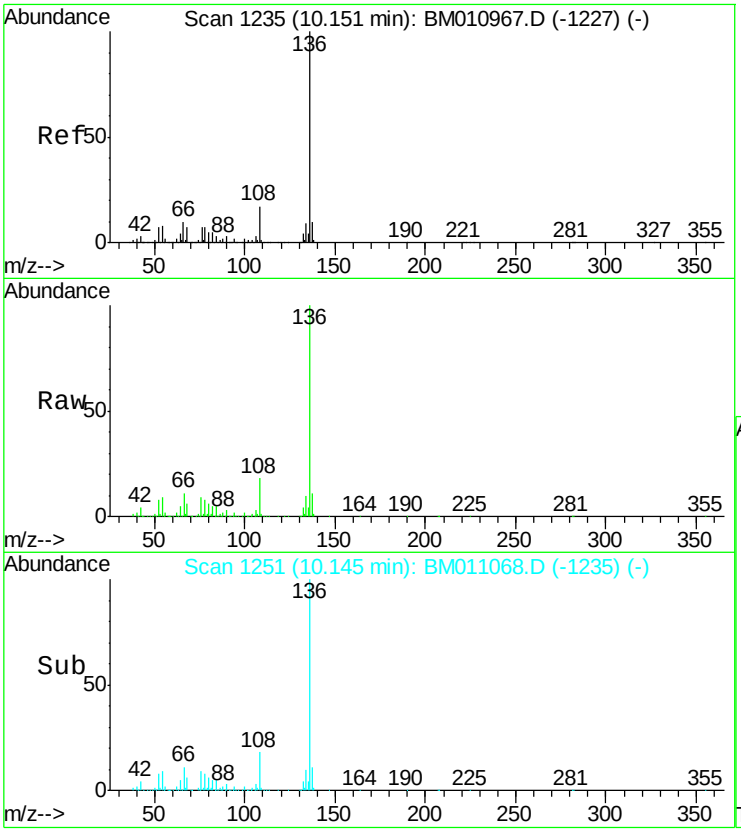


#20
3+4-Methylphenols
Concen: 39.78 ng
RT: 8.16 min Scan# 914
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:107 Resp: 628960

Ion	Ratio	Lower	Upper
107	100		
108	87.2	73.2	113.2
77	53.8	10.7	50.7#
79	47.8	9.6	49.6



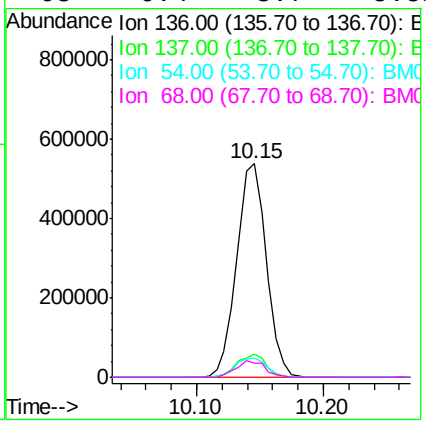


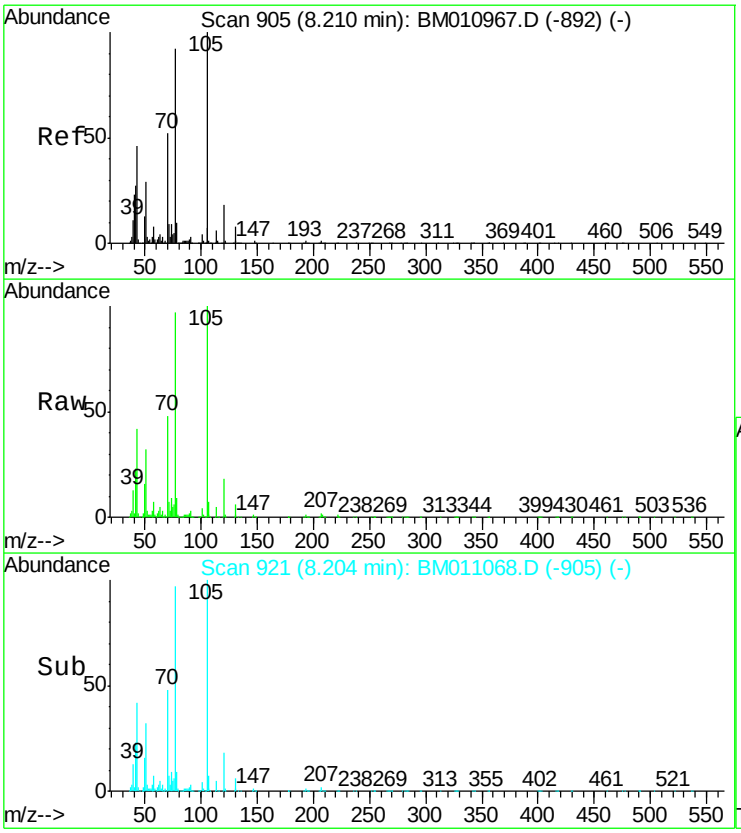
#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.15 min Scan# 1251
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:136 Resp: 870178

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	9.1	4.6	6.8#
68	6.4	3.7	5.5#

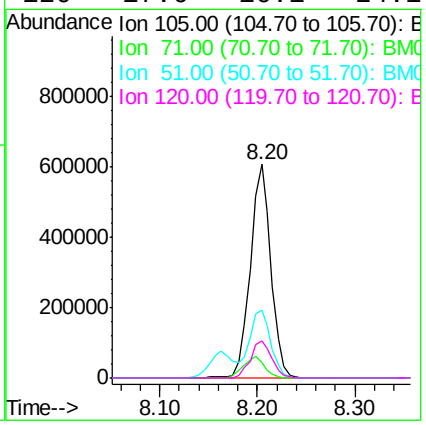


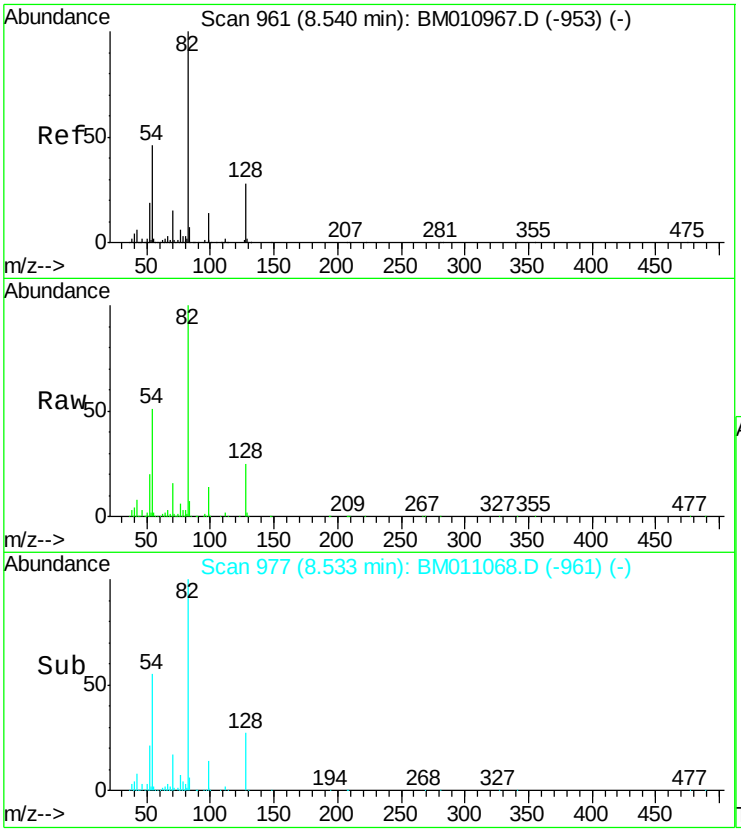


#22
Acetophenone
Concen: 34.40 ng
RT: 8.20 min Scan# 921
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:105 Resp: 897222

Ion	Ratio	Lower	Upper
105	100		
71	7.3	0.6	1.0#
51	31.7	21.6	32.4
120	17.6	16.1	24.1



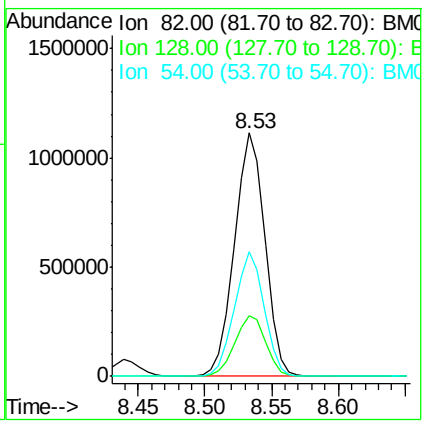


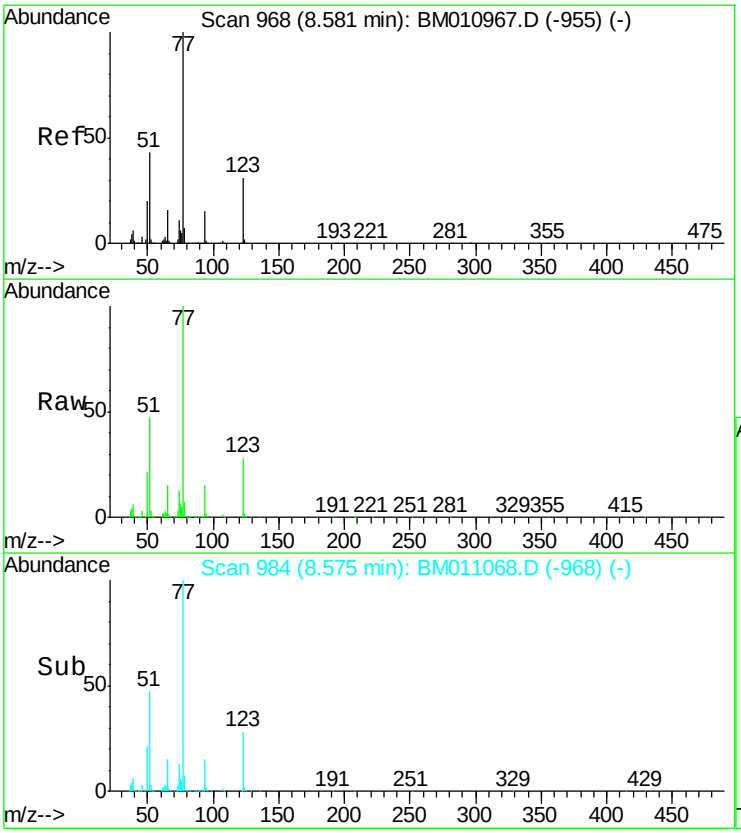
#23
Nitrobenzene-d5
Concen: 75.89 ng
RT: 8.53 min Scan# 977
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 82 Resp: 1759623

Ion	Ratio	Lower	Upper
82	100		
128	24.9	32.8	49.2#
54	50.9	40.6	60.8

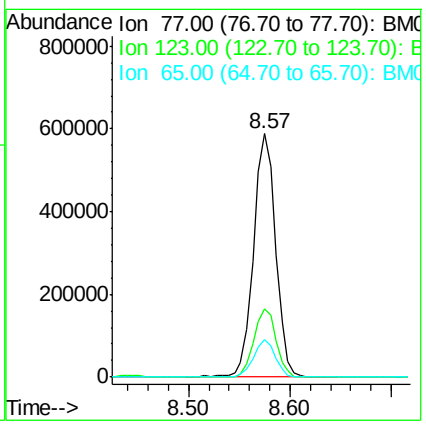


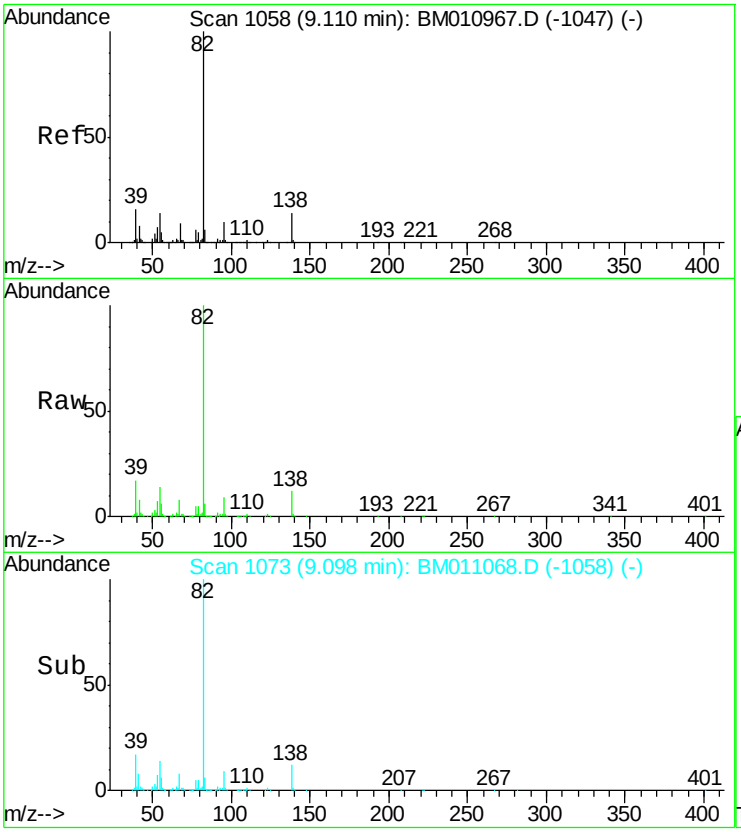


#24
Nitrobenzene
Concen: 37.27 ng
RT: 8.57 min Scan# 984
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 77 Resp: 895473

Ion	Ratio	Lower	Upper
77	100		
123	28.2	32.6	49.0#
65	15.2	10.9	16.3



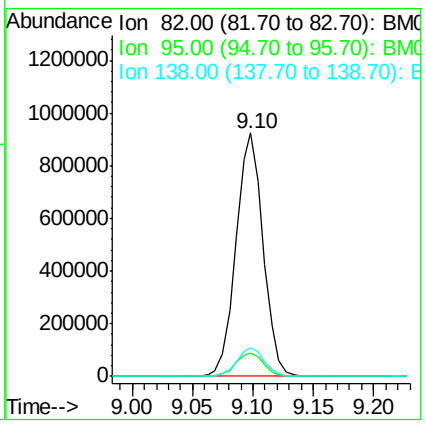


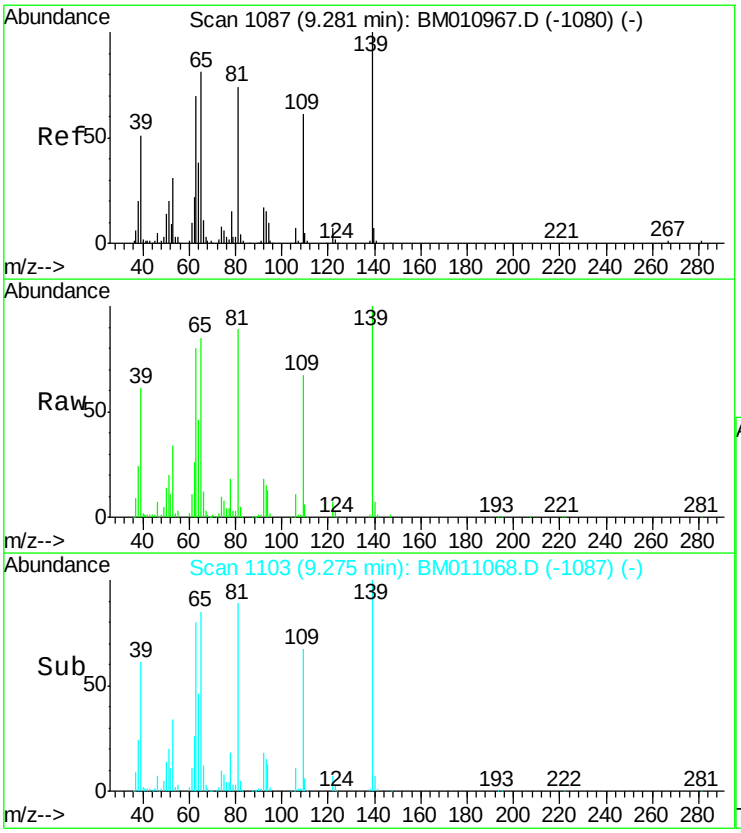
#25
Isophorone
Concen: 37.24 ng
RT: 9.10 min Scan# 1073
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 82 Resp: 1439689

Ion	Ratio	Lower	Upper
82	100		
95	9.4	5.8	8.6#
138	11.7	16.3	24.5#

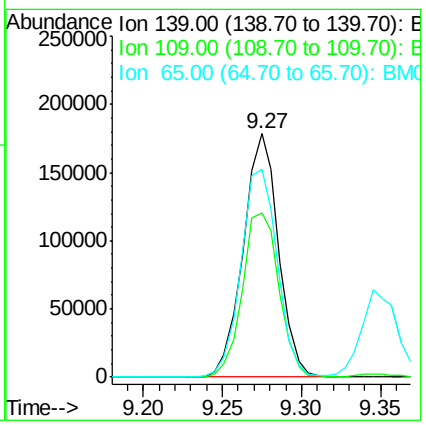


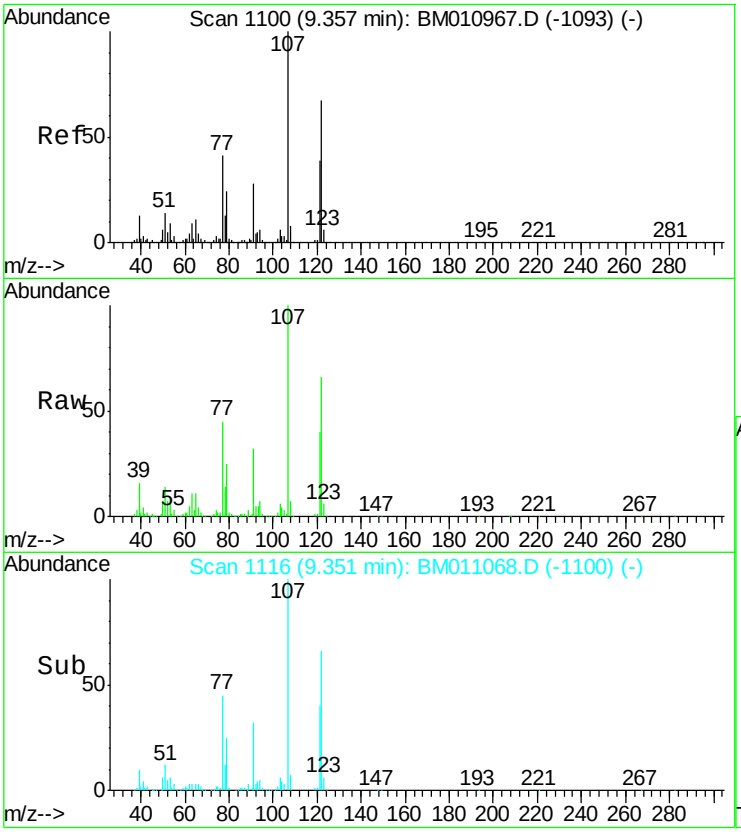


#26
2-Nitrophenol
Concen: 35.97 ng
RT: 9.27 min Scan# 1103
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:139 Resp: 274952

Ion	Ratio	Lower	Upper
139	100		
109	67.2	20.1	30.1#
65	85.2	31.5	47.3#



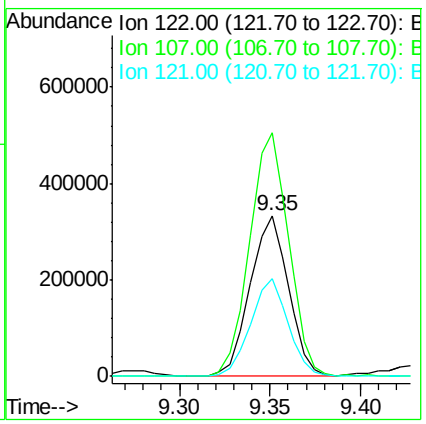


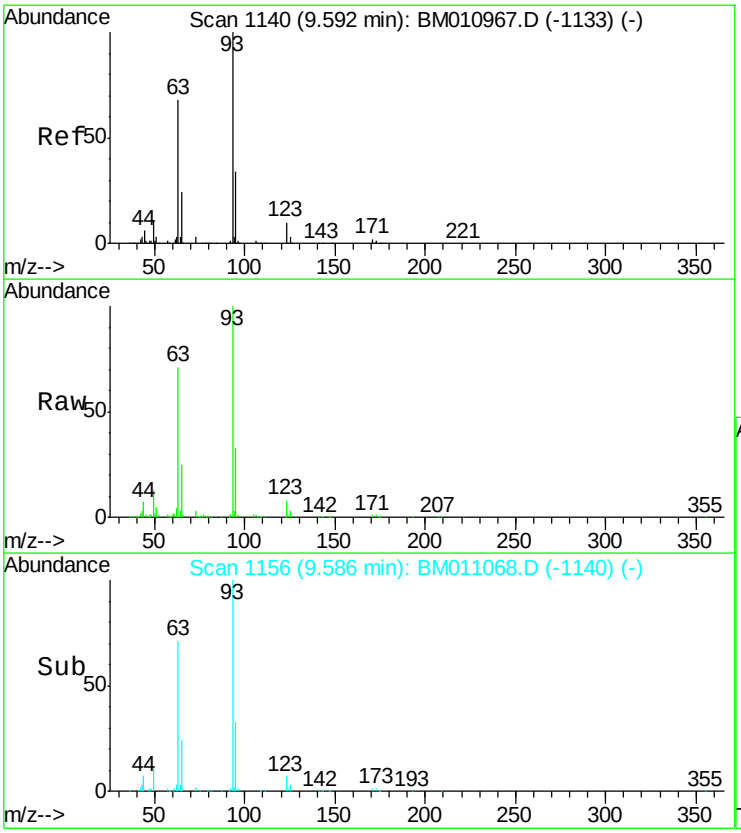
#27
2,4-Dimethylphenol
Concen: 36.51 ng
RT: 9.35 min Scan# 1116
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:122 Resp: 491318

Ion	Ratio	Lower	Upper
122	100		
107	151.4	84.7	127.1#
121	60.6	46.6	69.8

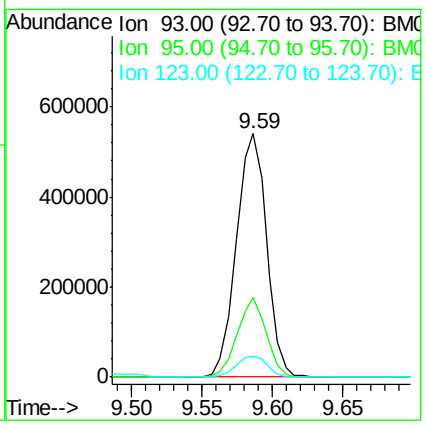


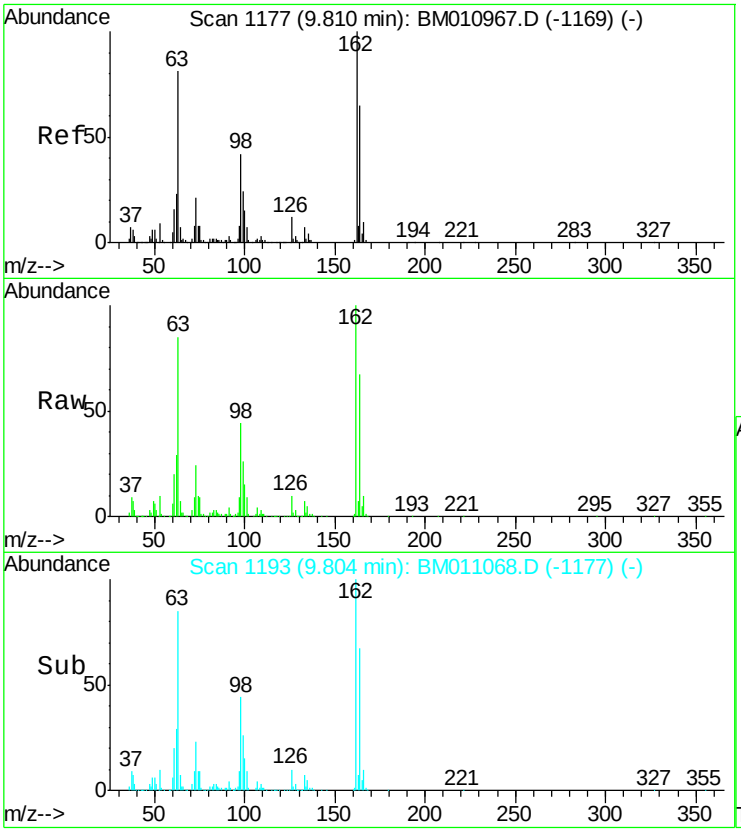


#28
bis(2-Chloroethoxy)methane
Concen: 37.50 ng
RT: 9.59 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 93 Resp: 808602

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.5	38.3
123	8.4	8.6	13.0#



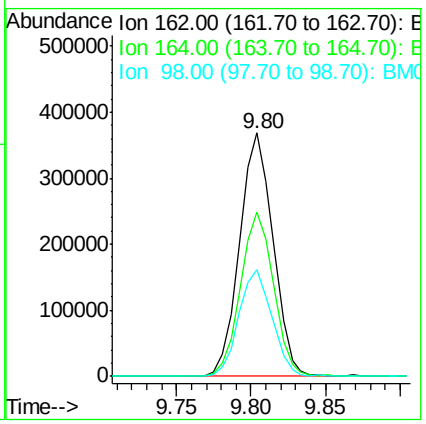


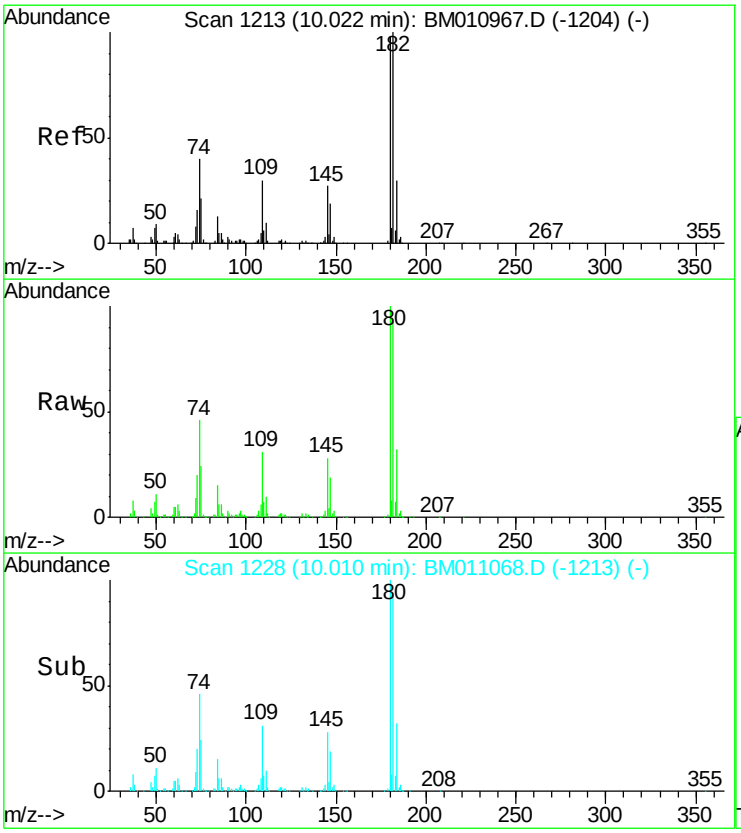
#29
2,4-Dichlorophenol
Concen: 37.81 ng
RT: 9.80 min Scan# 1193
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:162 Resp: 571724

Ion	Ratio	Lower	Upper
162	100		
164	67.4	42.8	82.8
98	44.0	14.5	54.5

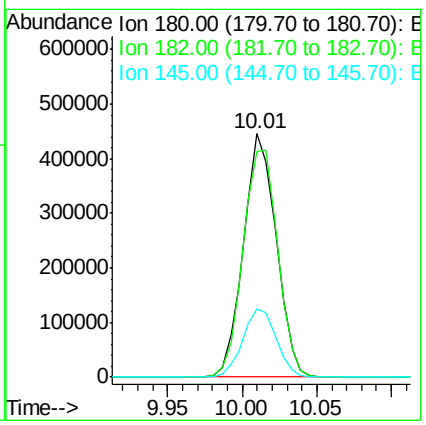


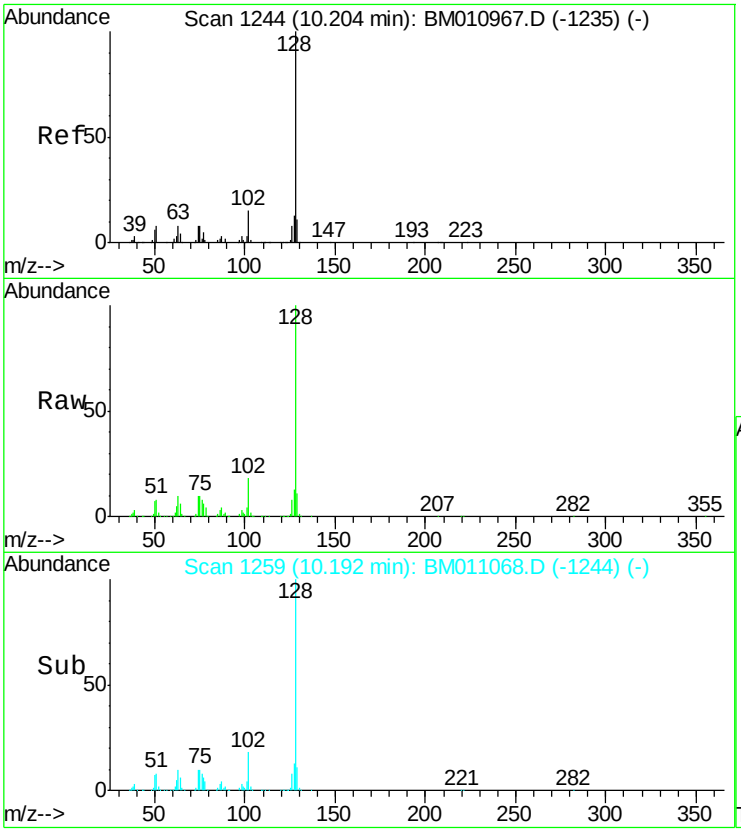


#30
1,2,4-Trichlorobenzene
Concen: 36.14 ng
RT: 10.01 min Scan# 1228
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:180 Resp: 675695

Ion	Ratio	Lower	Upper
180	100		
182	92.8	77.6	116.4
145	28.2	23.4	35.2



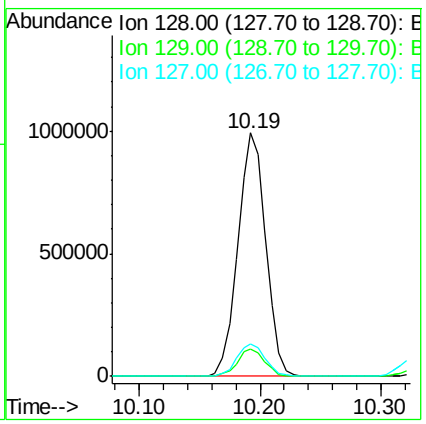


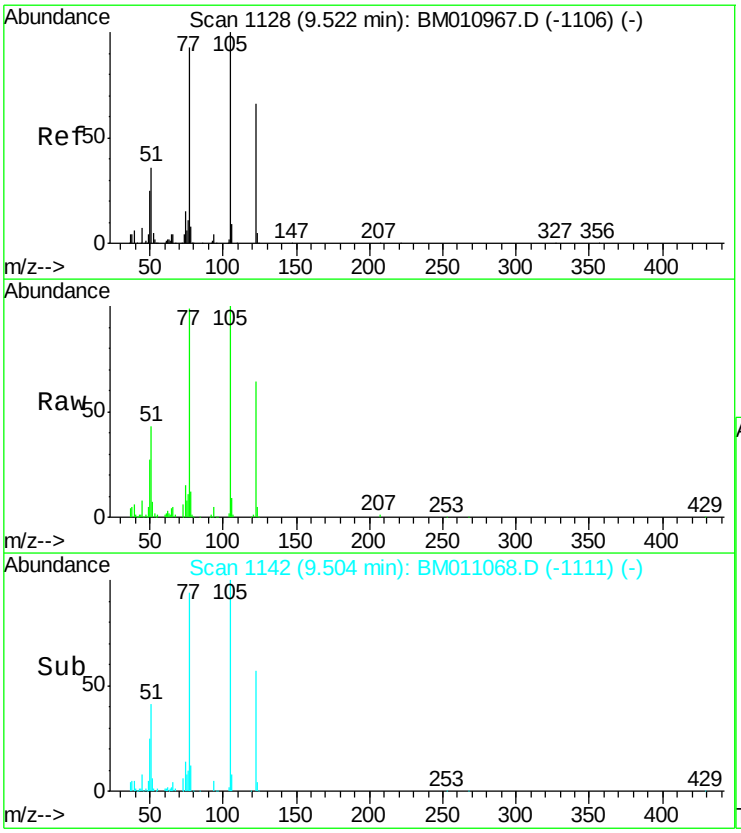
#31
Naphthalene
Concen: 36.34 ng
RT: 10.19 min Scan# 1259
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:128 Resp: 1590984

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	13.1	10.4	15.6

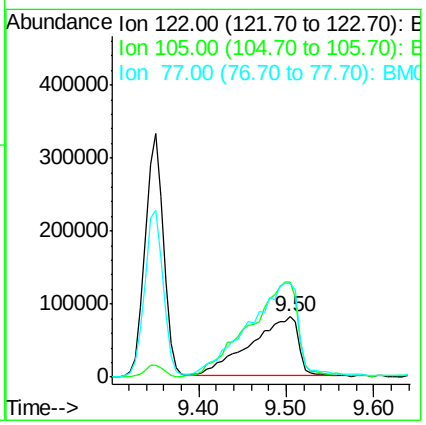


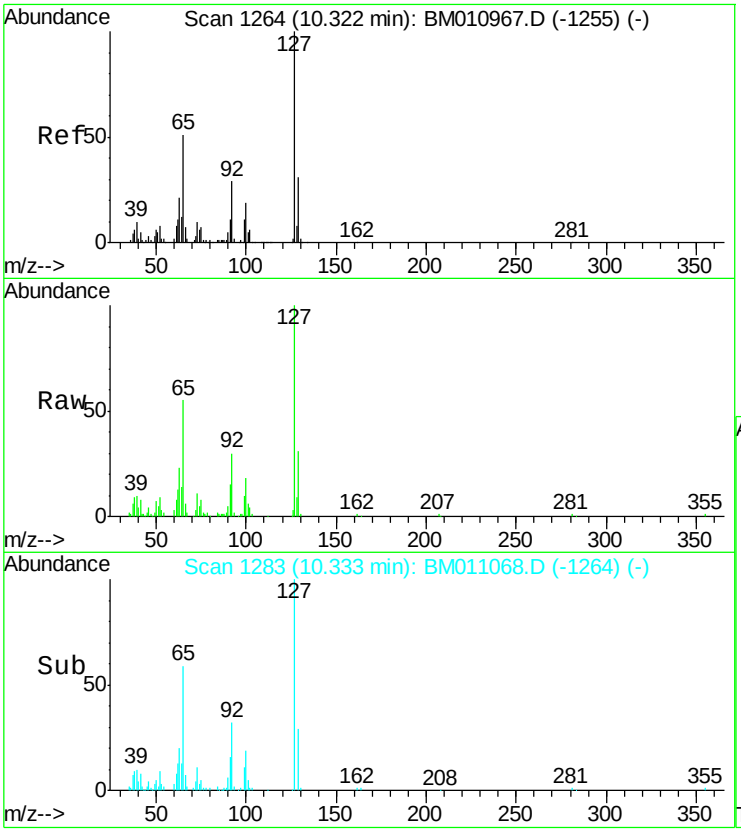


#32
Benzoic acid
Concen: 28.81 ng
RT: 9.50 min Scan# 1142
Delta R.T. -0.02 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:122 Resp: 311676

Ion	Ratio	Lower	Upper
122	100		
105	157.5	99.9	139.9#
77	155.7	73.7	113.7#



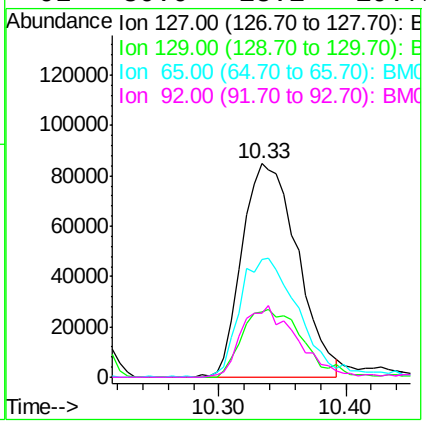


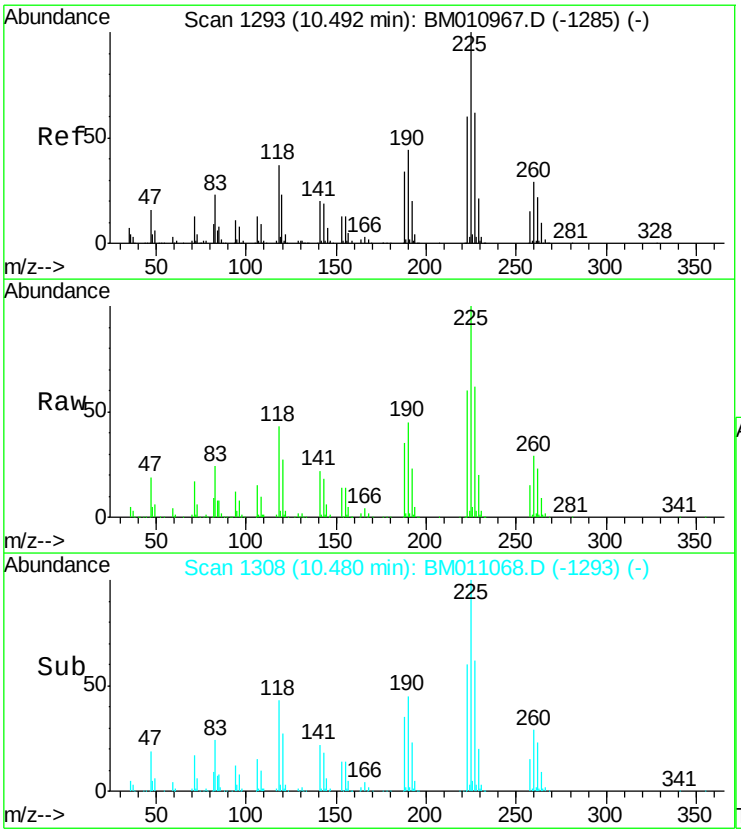
#33
4-Chloroaniline
Concen: 14.79 ng
RT: 10.33 min Scan# 1283
Delta R.T. 0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:127 Resp: 258307

Ion	Ratio	Lower	Upper
127	100		
129	30.9	25.3	37.9
65	55.3	17.6	26.4#
92	30.0	13.1	19.7#

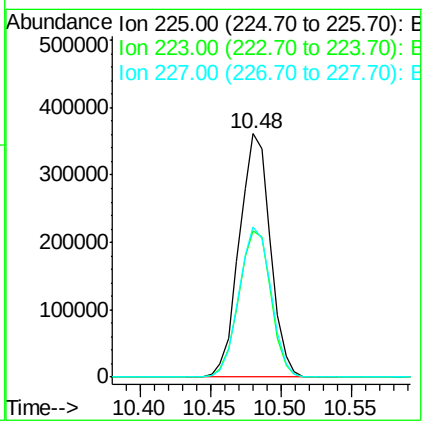


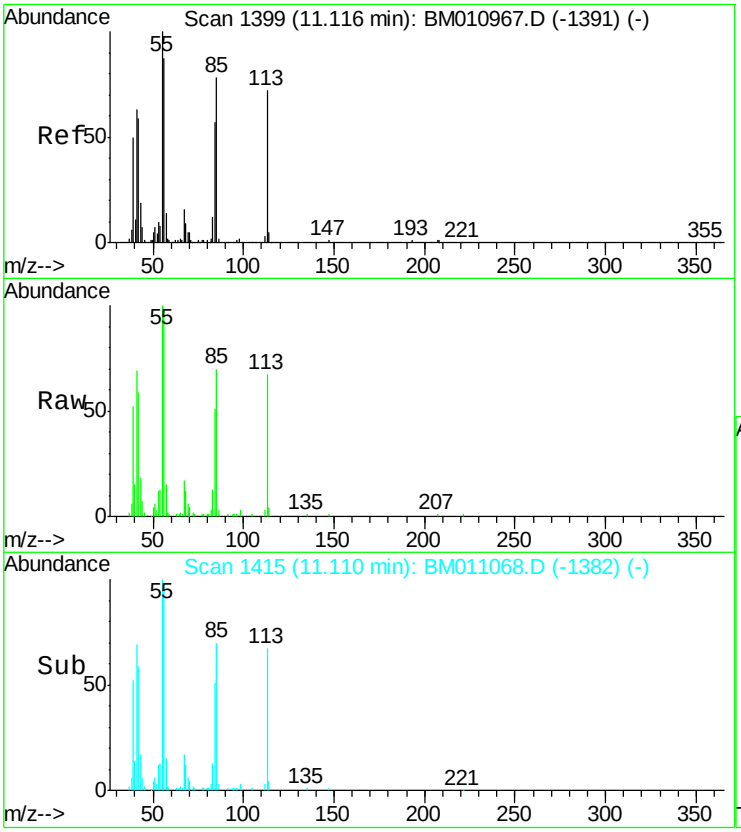


#34
Hexachlorobutadiene
Concen: 37.73 ng
RT: 10.48 min Scan# 1308
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:225 Resp: 555572

Ion	Ratio	Lower	Upper
225	100		
223	59.9	47.9	71.9
227	61.7	50.1	75.1



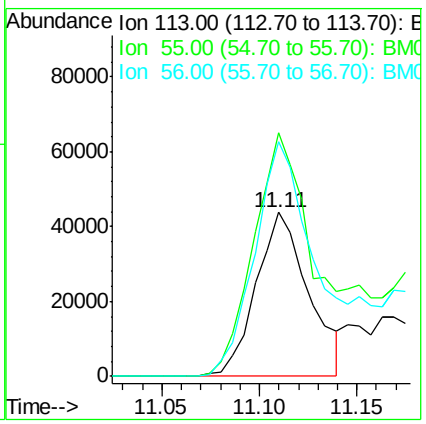


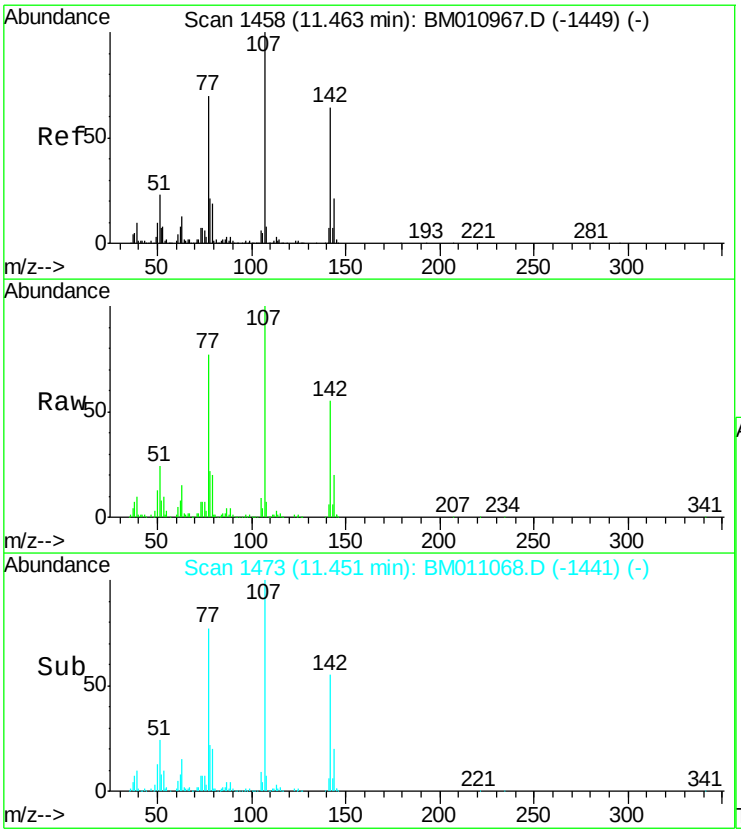
#35
Caprolactam
Concen: 18.99 ng
RT: 11.11 min Scan# 1415
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:113 Resp: 81459

Ion	Ratio	Lower	Upper
113	100		
55	148.5	145.9	185.9
56	143.0	101.0	141.0#

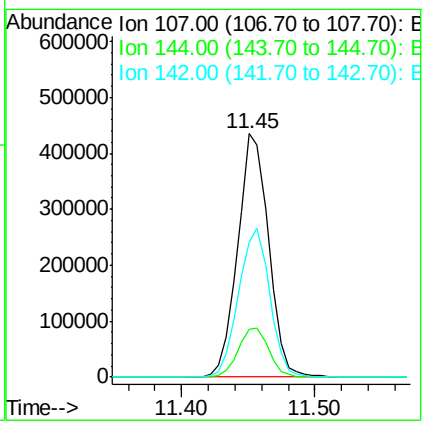


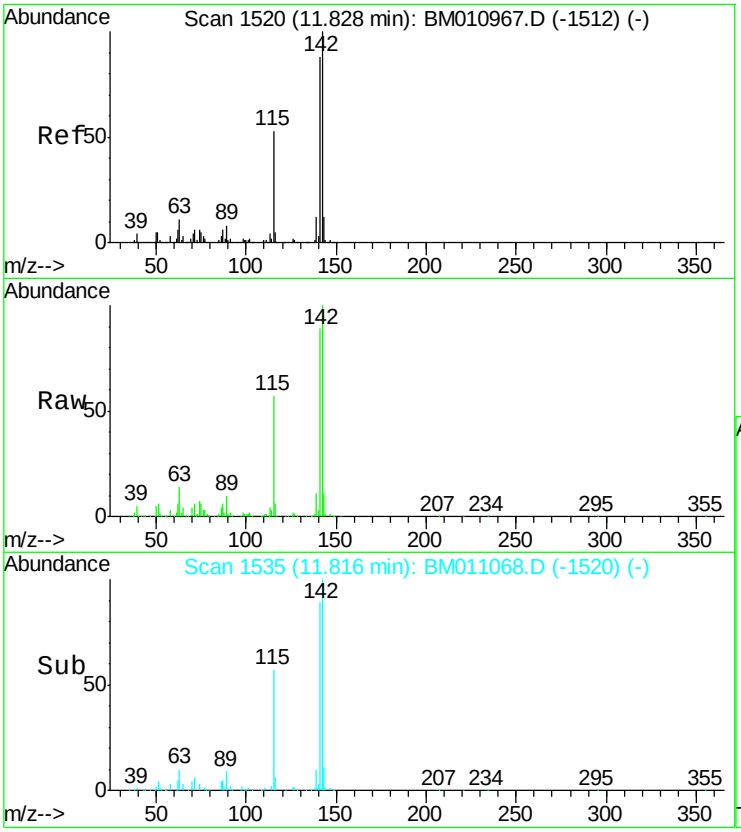


#36
4-Chloro-3-methylphenol
Concen: 35.62 ng
RT: 11.45 min Scan# 1473
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:107 Resp: 695568

Ion	Ratio	Lower	Upper
107	100		
144	19.6	23.3	34.9#
142	55.3	72.6	109.0#



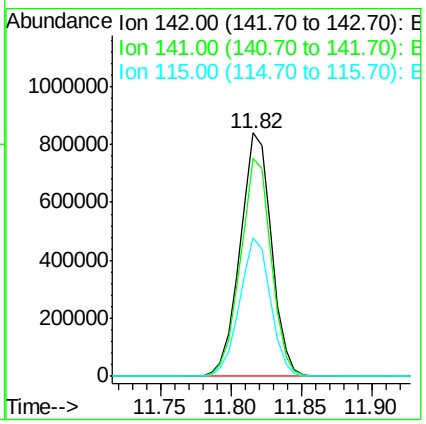


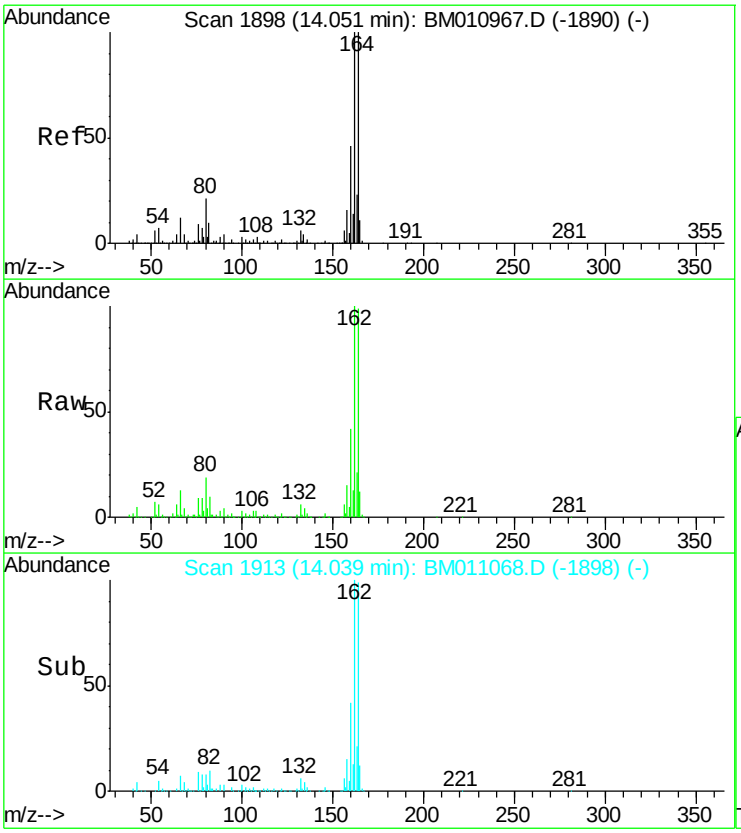
#37
2-Methylnaphthalene
Concen: 40.63 ng
RT: 11.82 min Scan# 1535
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:142 Resp: 1306485

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.9	107.9
115	57.2	25.4	38.0#

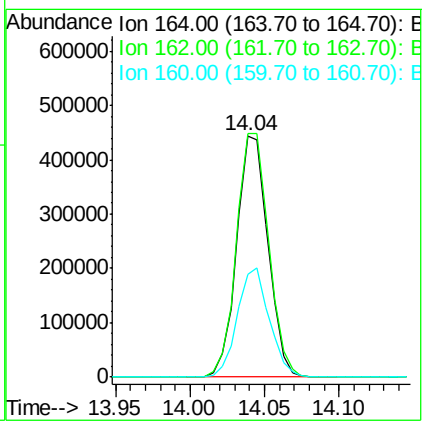


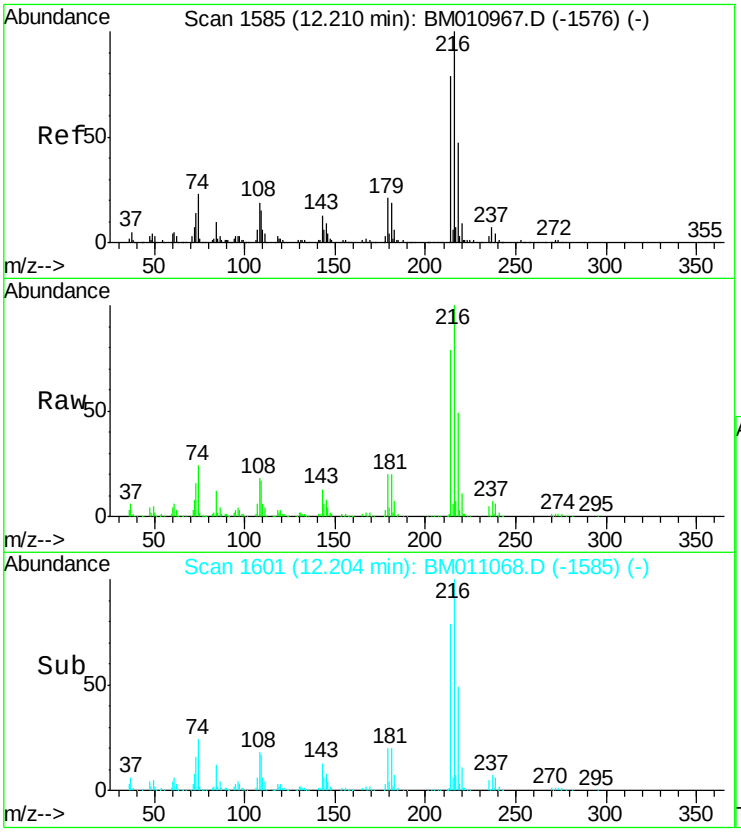


#38
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.04 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:164 Resp: 644535

Ion	Ratio	Lower	Upper
164	100		
162	100.8	82.4	123.6
160	42.8	35.8	53.6



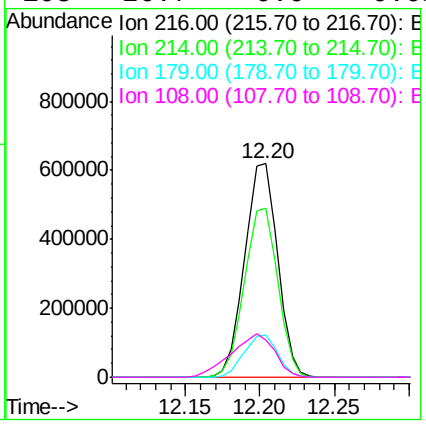


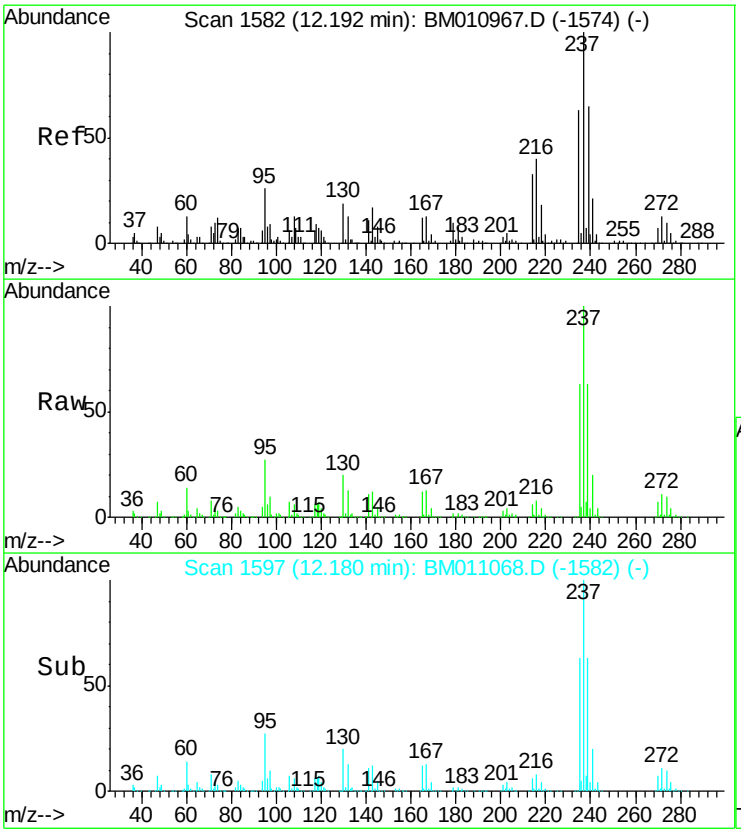
#39
1,2,4,5-Tetrachlorobenzene
Concen: 34.22 ng
RT: 12.20 min Scan# 1601
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:216 Resp: 947494

Ion	Ratio	Lower	Upper
216	100		
214	79.9	0.0	0.0#
179	20.3	0.0	0.0#
108	26.7	0.0	0.0#

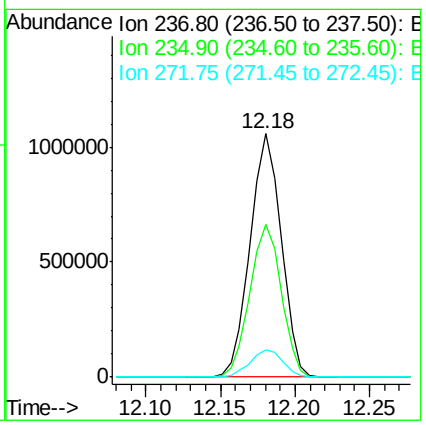


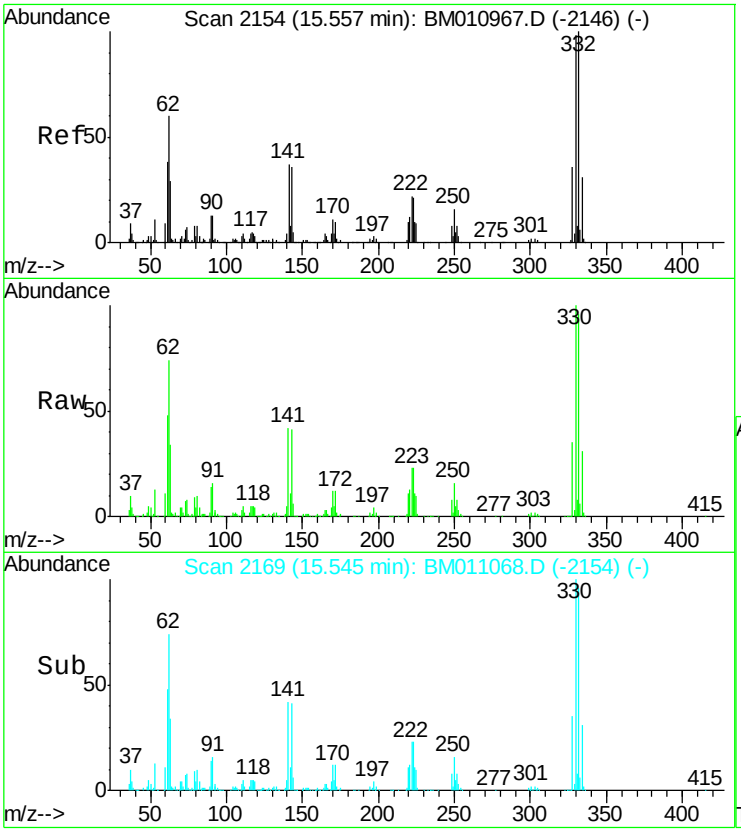


#40
Hexachlorocyclopentadiene
Concen: 94.48 ng
RT: 12.18 min Scan# 1597
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:237 Resp: 1524550

Ion	Ratio	Lower	Upper
237	100		
235	62.6	42.0	82.0
272	11.5	0.0	33.4



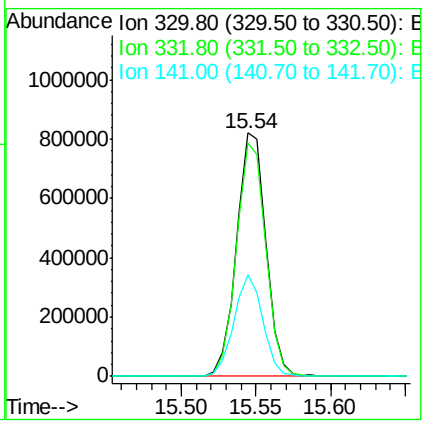


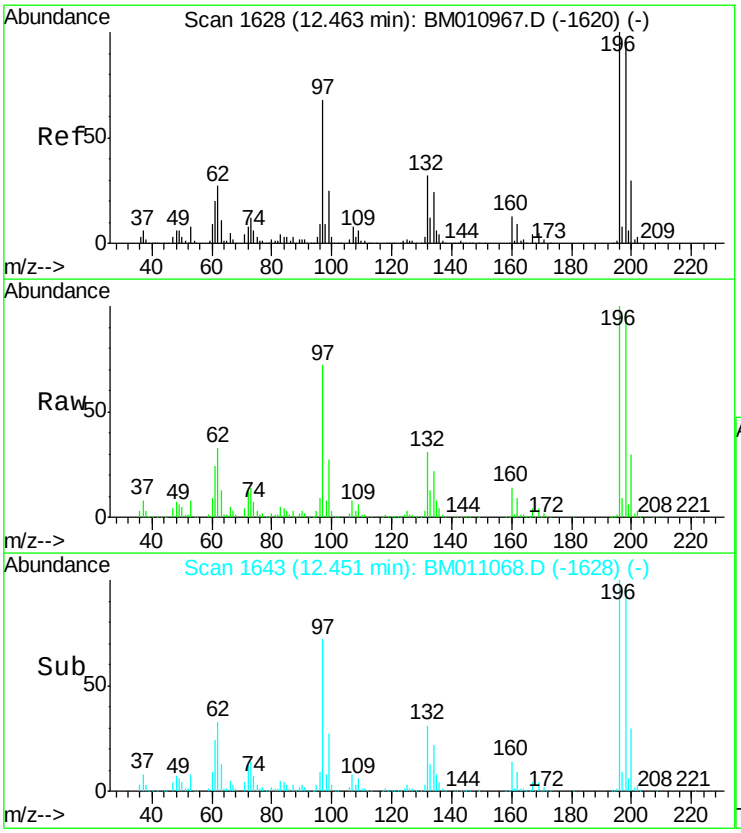
#41
2,4,6-Tribromophenol
Concen: 108.37 ng
RT: 15.54 min Scan# 2169
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:330 Resp: 1119508

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	41.3	0.0	0.0#

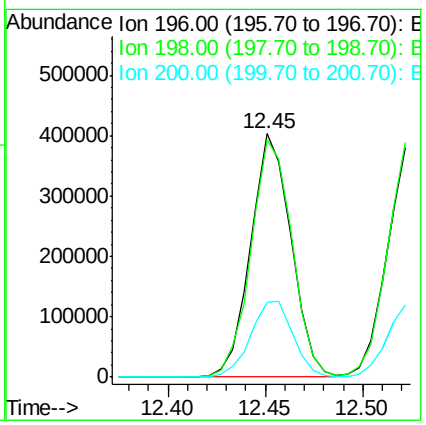


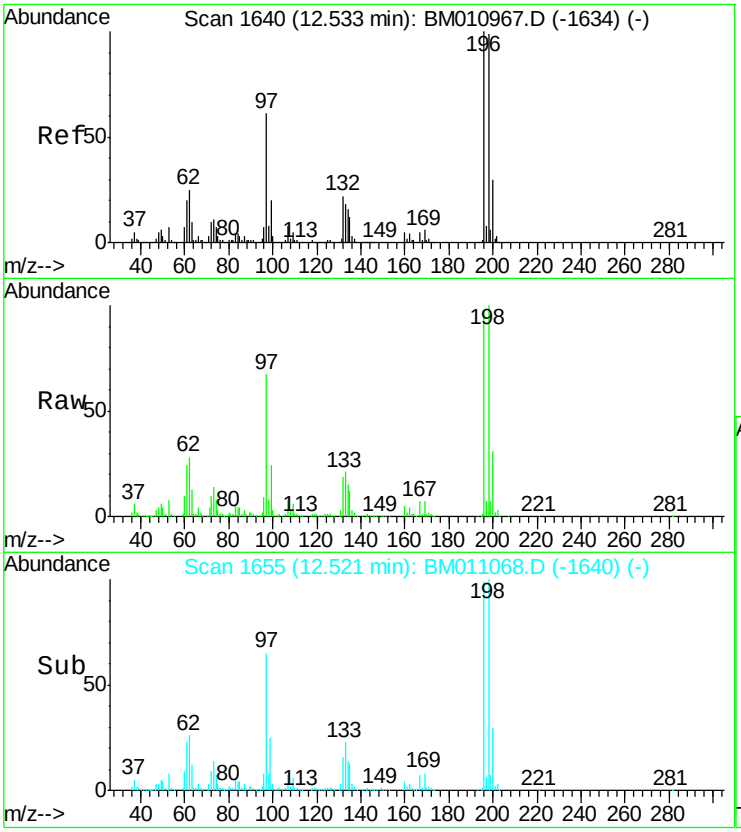


#42
2,4,6-Trichlorophenol
Concen: 34.54 ng
RT: 12.45 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:196 Resp: 578971

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.3	114.5
200	30.4	25.6	38.4



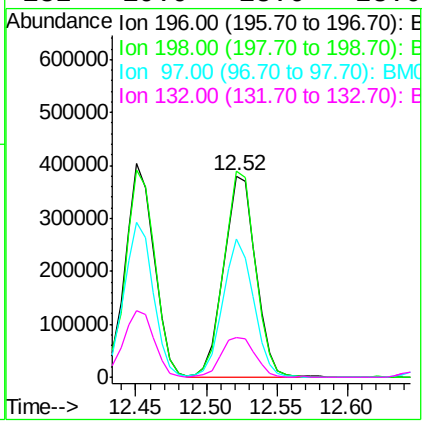


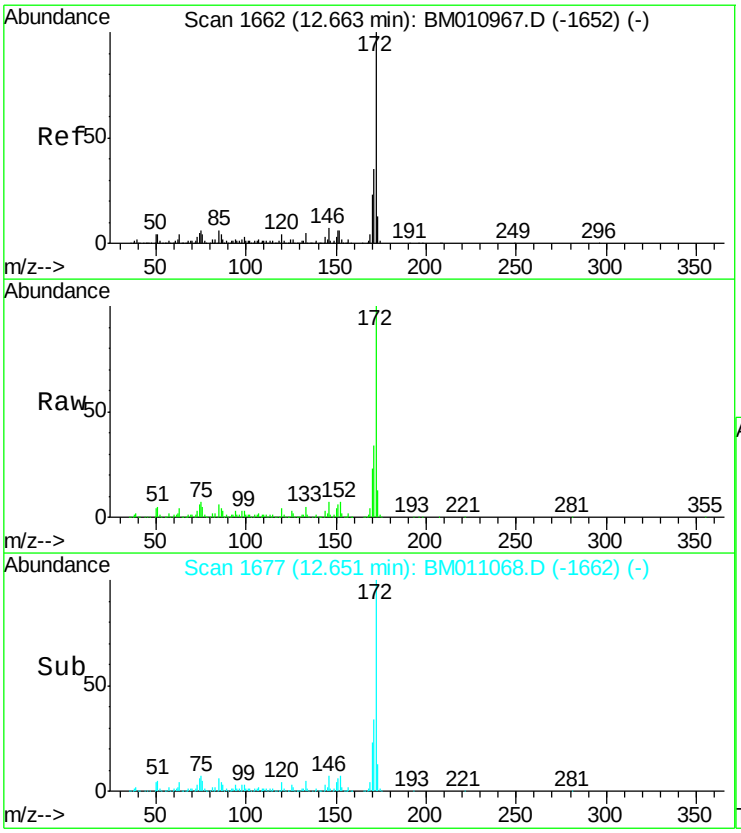
#43
2,4,5-Trichlorophenol
Concen: 34.53 ng
RT: 12.52 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:196 Resp: 596000

Ion	Ratio	Lower	Upper
196	100		
198	102.6	79.4	119.0
97	68.8	26.8	40.2#
132	19.9	18.6	28.0

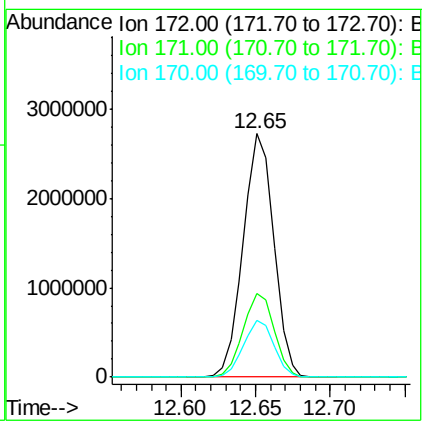


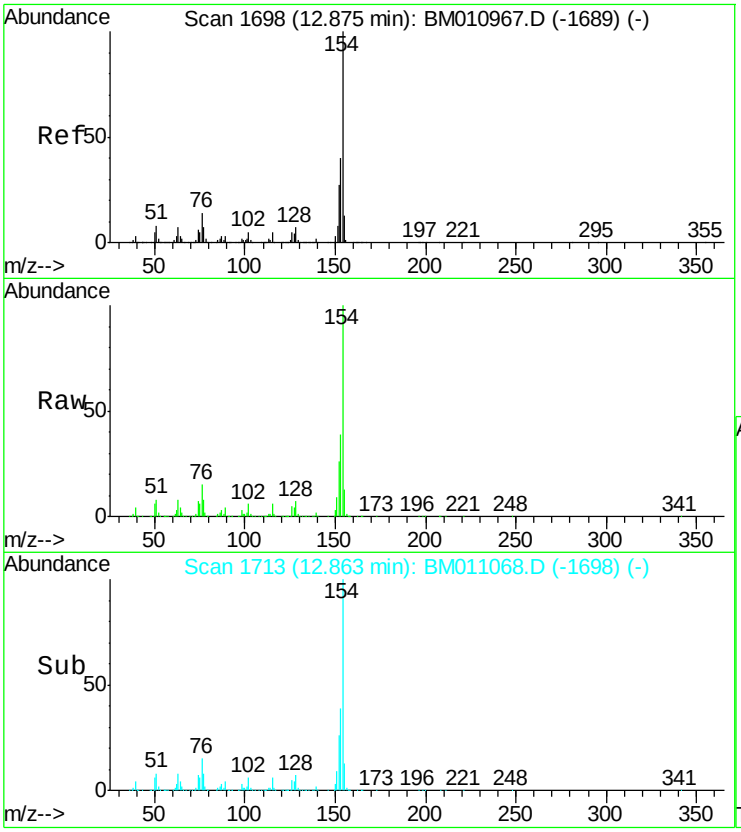


#44
2-Fluorobiphenyl
Concen: 75.45 ng
RT: 12.65 min Scan# 1677
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:172 Resp: 3877457

Ion	Ratio	Lower	Upper
172	100		
171	34.3	28.5	42.7
170	23.3	18.8	28.2



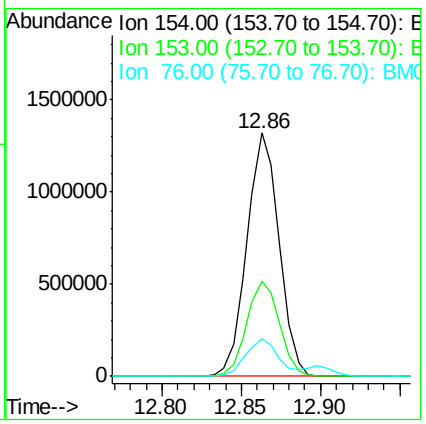


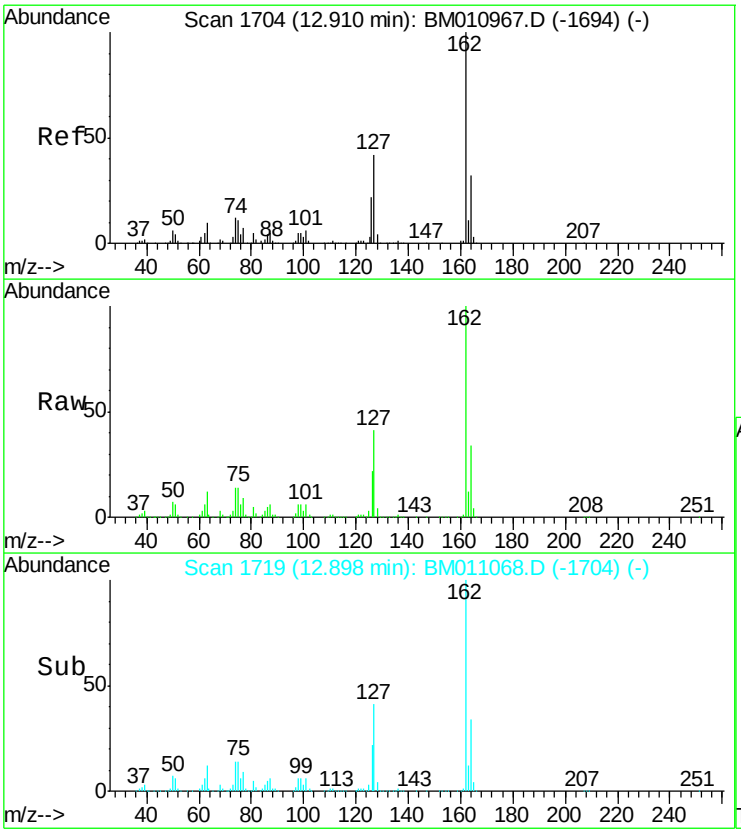
#45
1,1'-Biphenyl
Concen: 33.35 ng
RT: 12.86 min Scan# 1713
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:154 Resp: 1858837

Ion	Ratio	Lower	Upper
154	100		
153	39.1	20.7	60.7
76	15.2	0.0	30.9

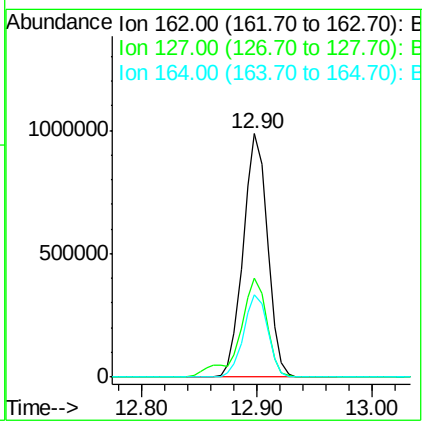


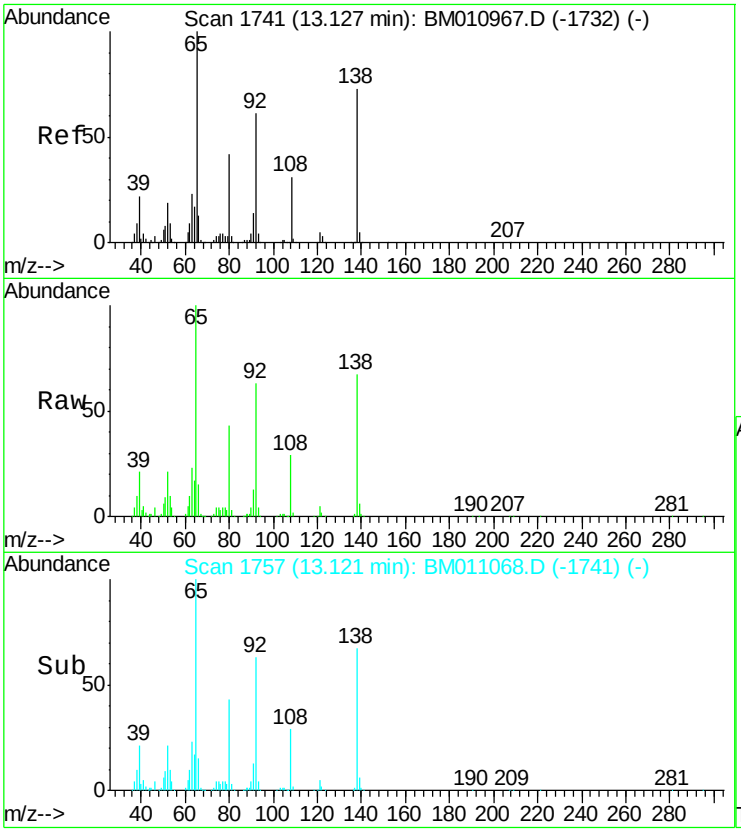


#46
2-Chloronaphthalene
Concen: 35.16 ng
RT: 12.90 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:162 Resp: 1443709

Ion	Ratio	Lower	Upper
162	100		
127	40.7	26.9	40.3#
164	33.6	26.8	40.2



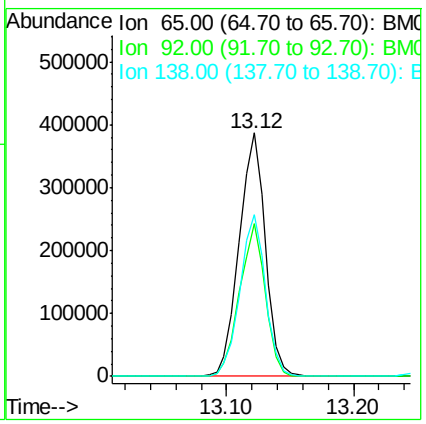


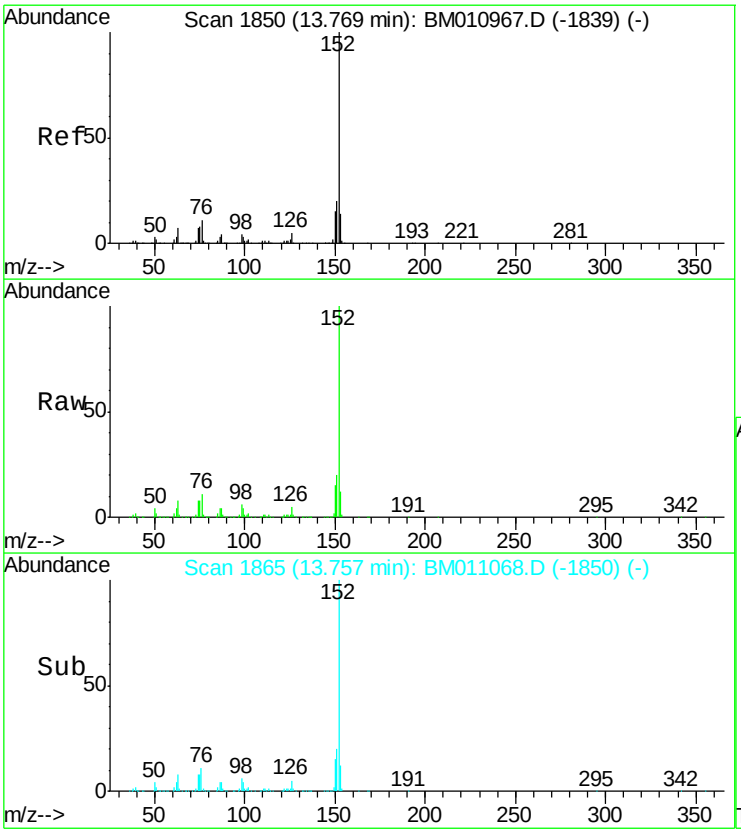
#47
2-Nitroaniline
Concen: 38.13 ng
RT: 13.12 min Scan# 1757
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion: 65 Resp: 553965

Ion	Ratio	Lower	Upper
65	100		
92	62.5	59.1	88.7
138	66.6	93.9	140.9#

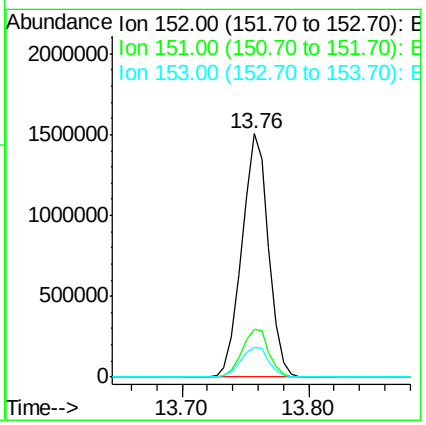


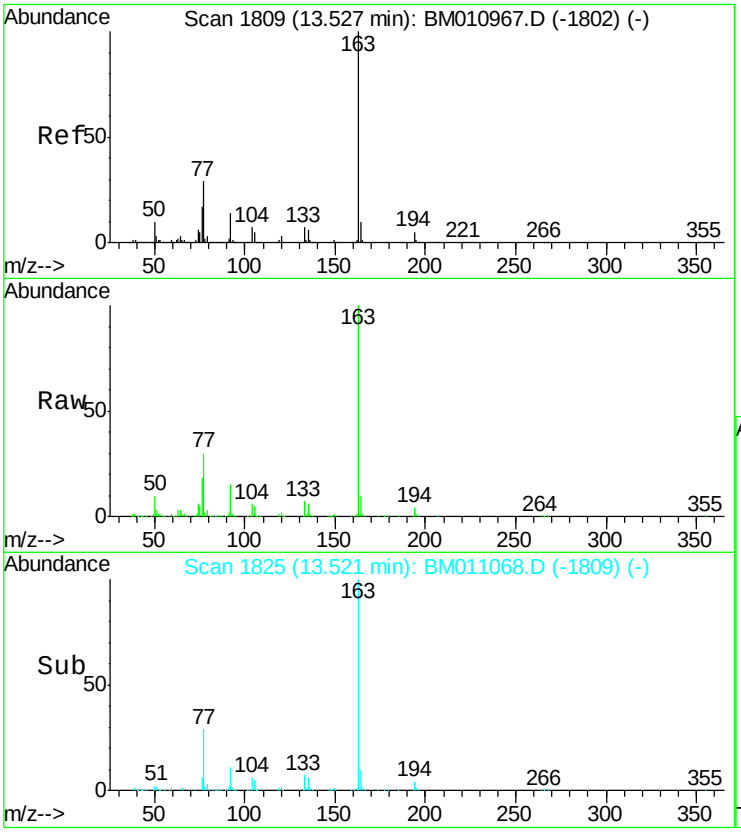


#48
Acenaphthylene
Concen: 35.60 ng
RT: 13.76 min Scan# 1865
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:152 Resp: 2181694

Ion	Ratio	Lower	Upper
152	100		
151	19.6	15.9	23.9
153	12.3	10.6	16.0



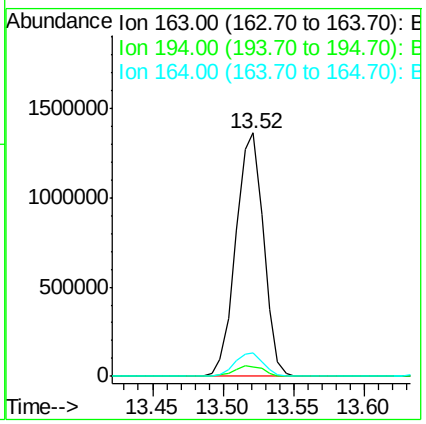


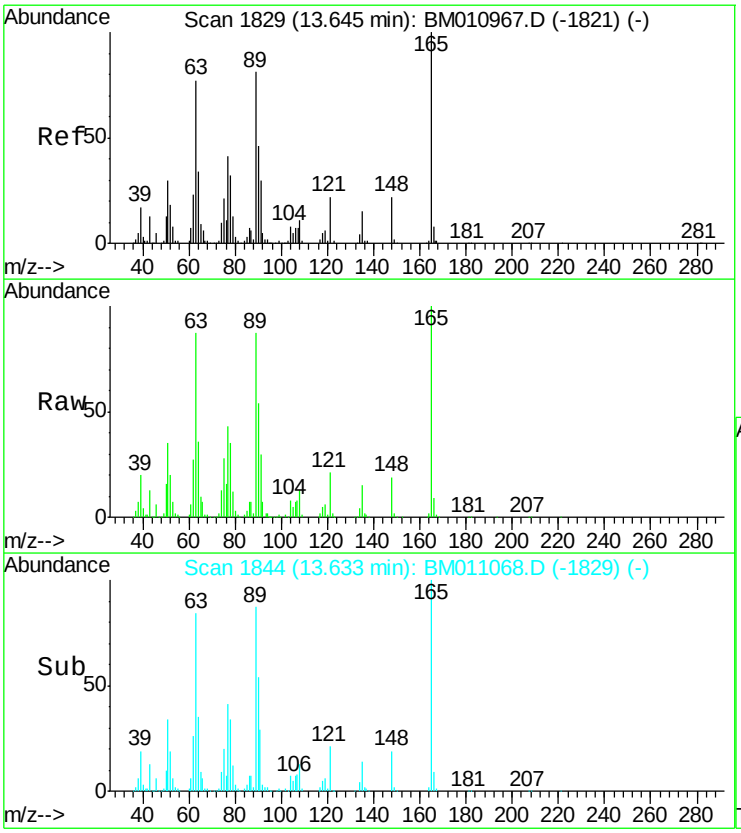
#49
Dimethylphthalate
Concen: 33.81 ng
RT: 13.52 min Scan# 1825
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:163 Resp: 1864129

Ion	Ratio	Lower	Upper
163	100		
194	3.9	2.7	4.1
164	9.5	8.2	12.2

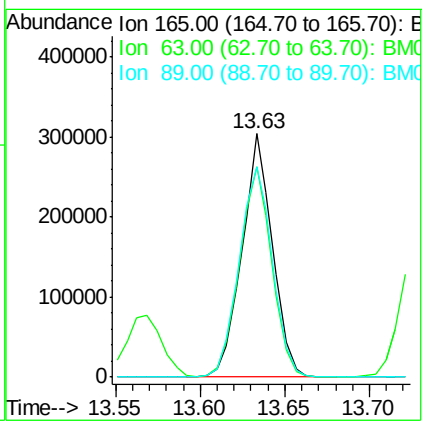


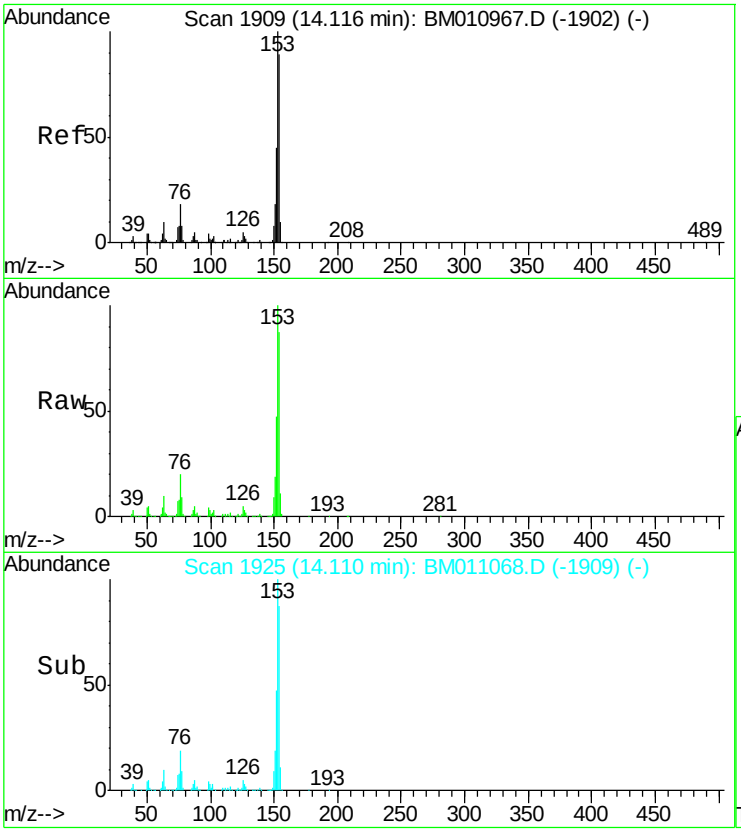


#50
2,6-Dinitrotoluene
Concen: 34.18 ng
RT: 13.63 min Scan# 1844
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:165 Resp: 381122

Ion	Ratio	Lower	Upper
165	100		
63	86.6	44.1	66.1#
89	86.5	44.3	66.5#



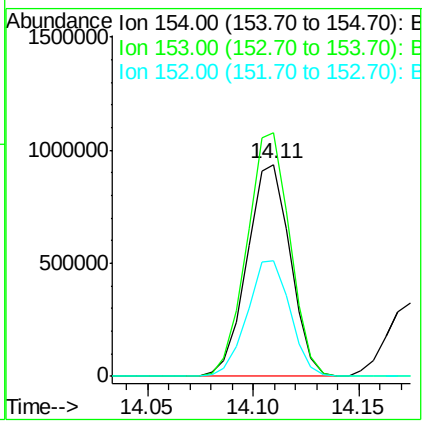


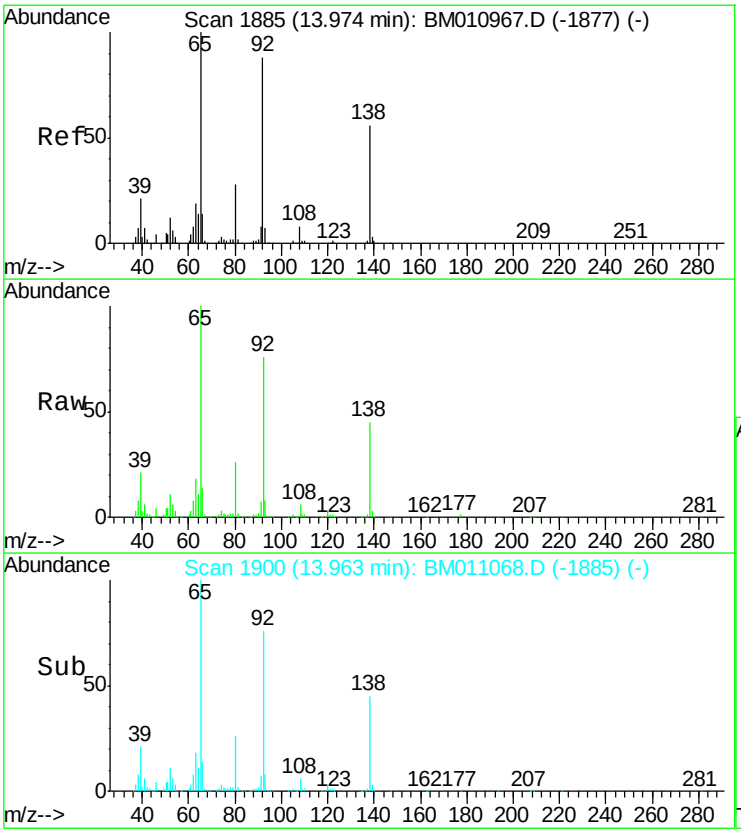
#51
Acenaphthene
Concen: 35.17 ng
RT: 14.11 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:154 Resp: 1334561

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.0	135.0
152	54.3	42.6	63.8

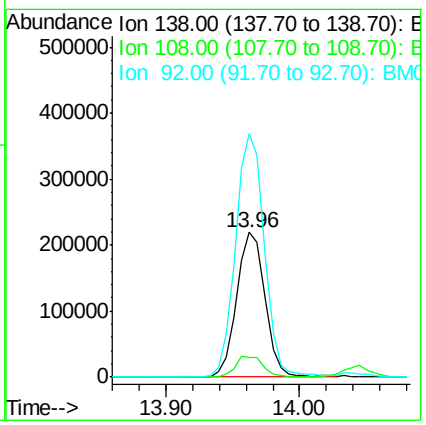


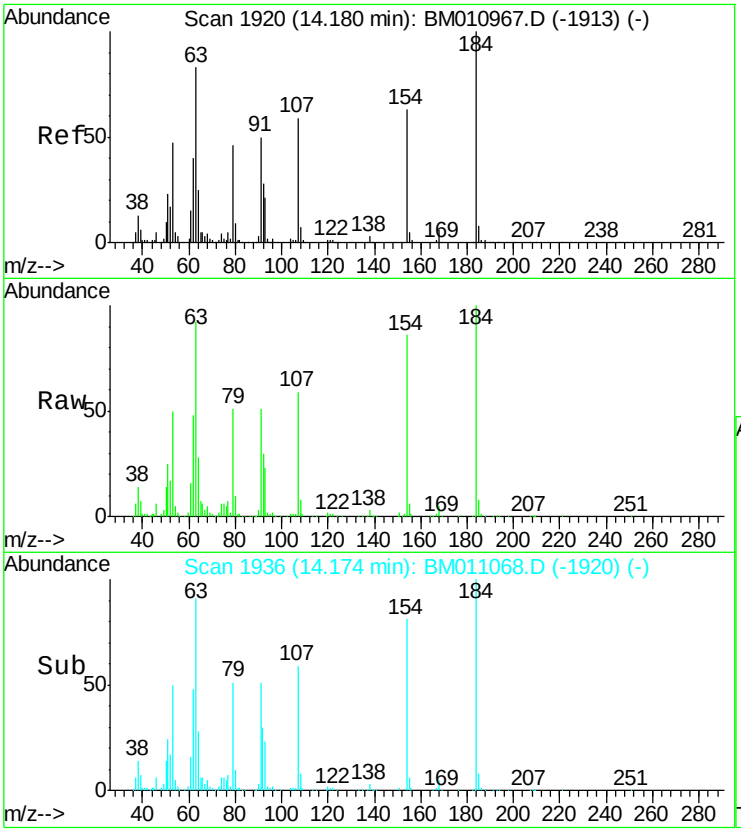


#52
3-Nitroaniline
Concen: 33.36 ng
RT: 13.96 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:138 Resp: 322731

Ion	Ratio	Lower	Upper
138	100		
108	13.7	7.3	10.9#
92	167.9	76.6	114.8#



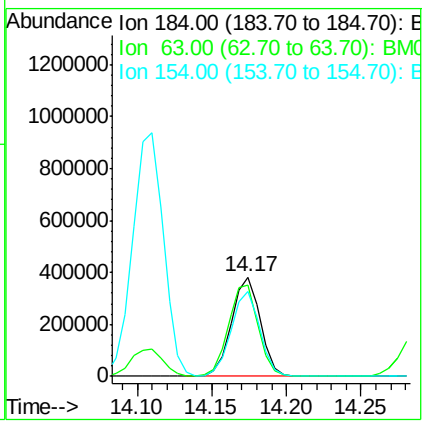


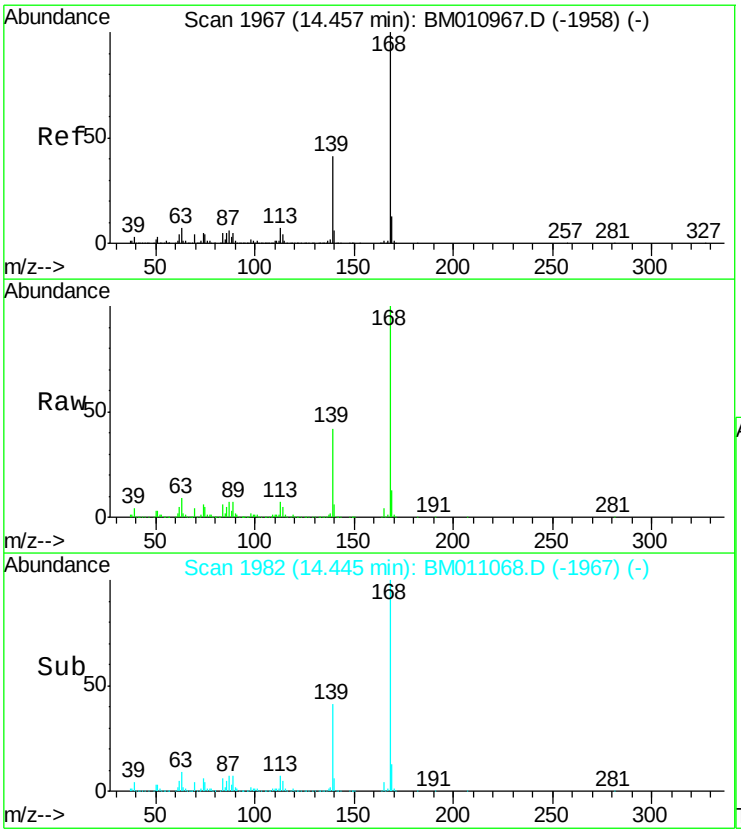
#53
2,4-Dinitrophenol
Concen: 64.96 ng
RT: 14.17 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:184 Resp: 514733

Ion	Ratio	Lower	Upper
184	100		
63	91.6	69.2	103.8
154	85.8	53.3	79.9#

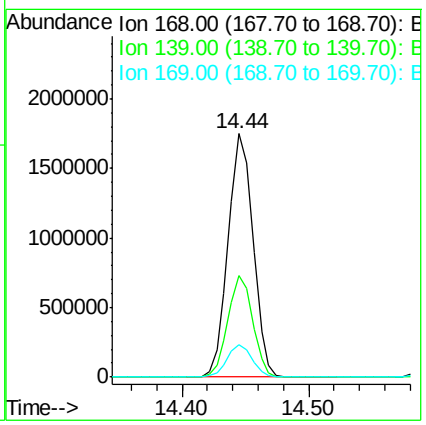


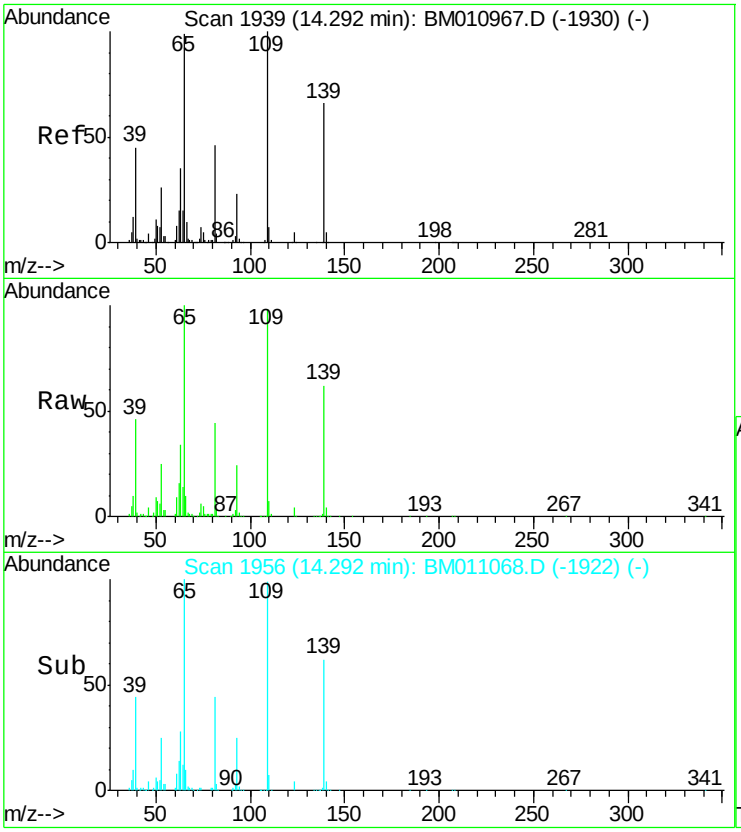


#54
Dibenzofuran
Concen: 38.62 ng
RT: 14.44 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:168 Resp: 2374472

Ion	Ratio	Lower	Upper
168	100		
139	41.7	27.3	40.9#
169	13.4	10.6	16.0



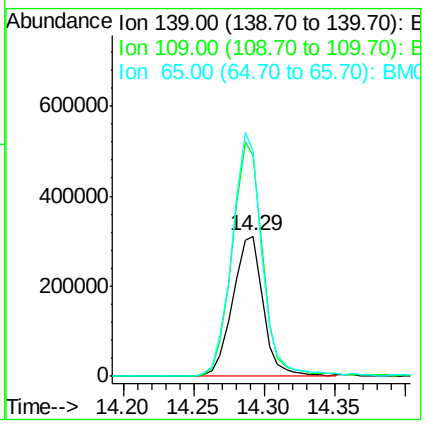


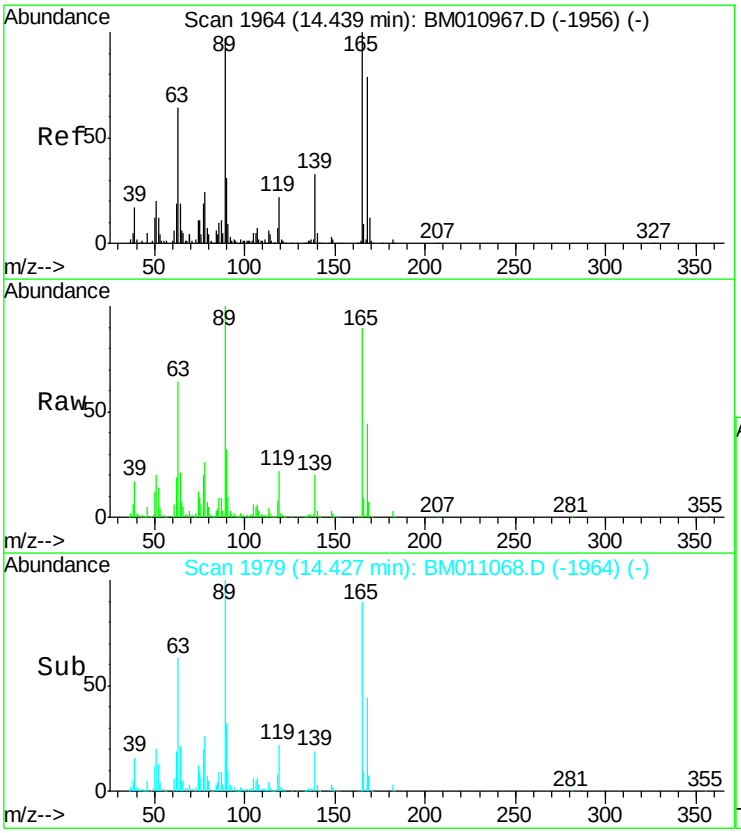
#55
4-Nitrophenol
Concen: 55.41 ng
RT: 14.29 min Scan# 1956
Delta R.T. -0.00 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:139 Resp: 471016

Ion	Ratio	Lower	Upper
139	100		
109	157.9	130.0	170.0
65	161.0	130.0	170.0

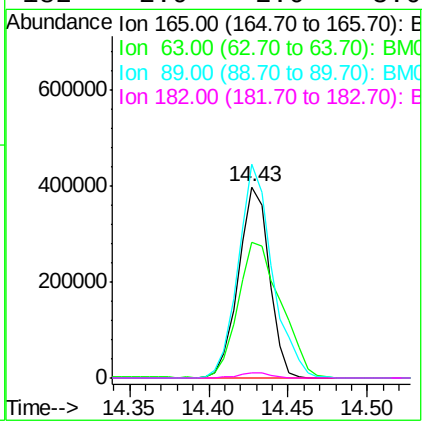


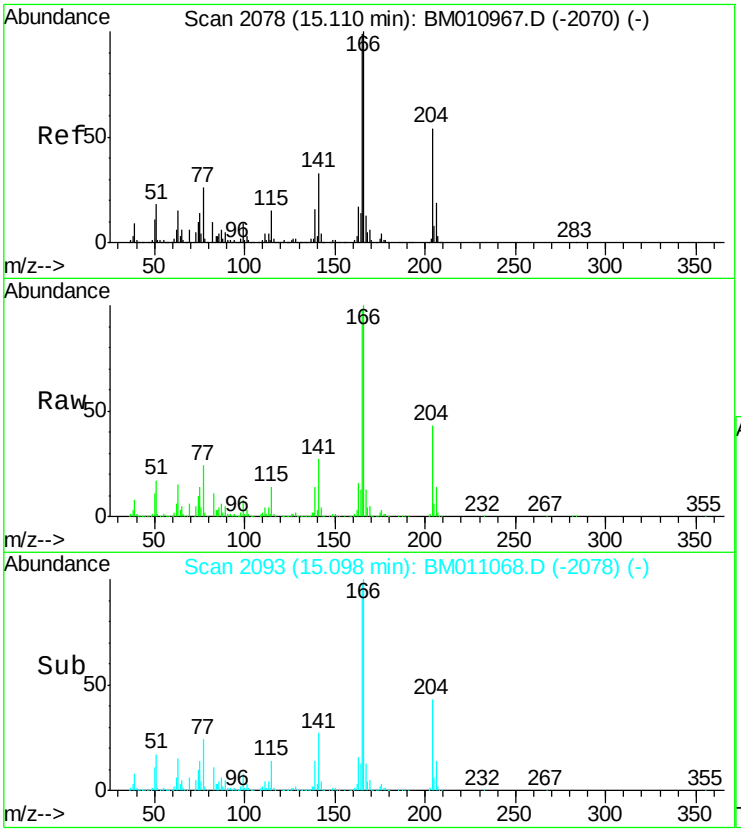


#56
2,4-Dinitrotoluene
Concen: 34.39 ng
RT: 14.43 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:165 Resp: 538266

Ion	Ratio	Lower	Upper
165	100		
63	71.0	52.4	78.6
89	111.7	72.4	108.6#
182	2.9	2.0	3.0



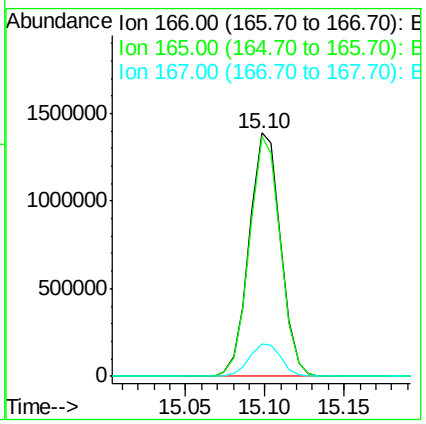


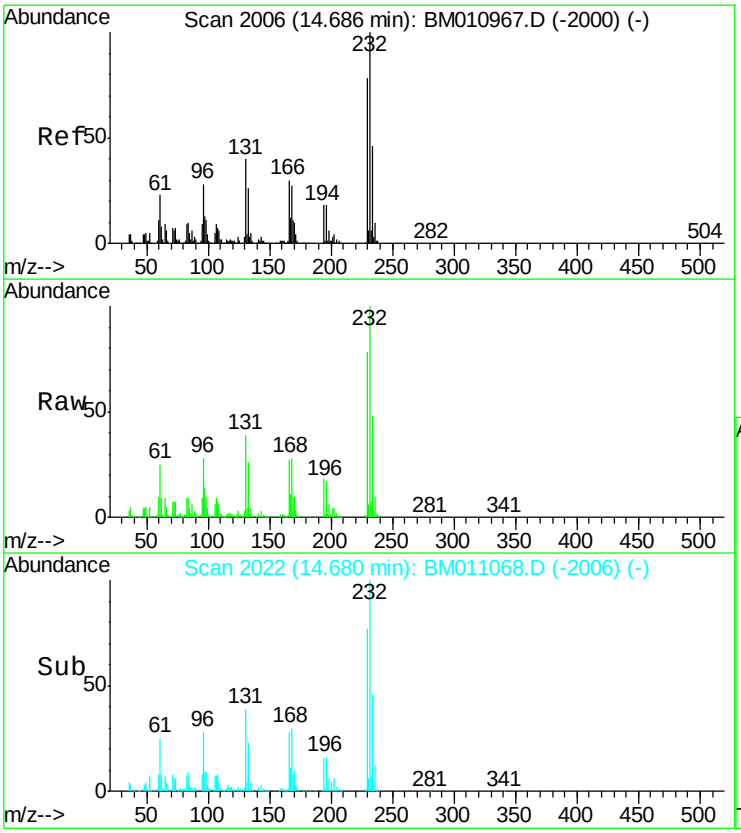
#57
Fluorene
Concen: 35.77 ng
RT: 15.10 min Scan# 2093
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:166 Resp: 1914955

Ion	Ratio	Lower	Upper
166	100		
165	98.3	79.0	118.4
167	13.4	10.3	15.5

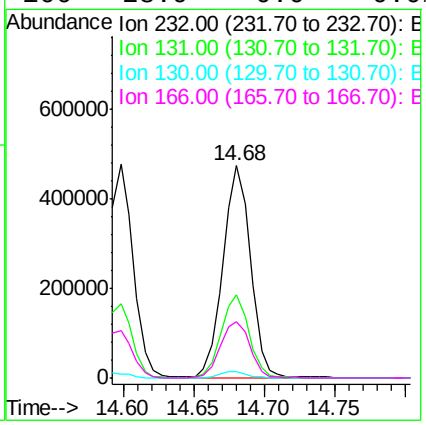


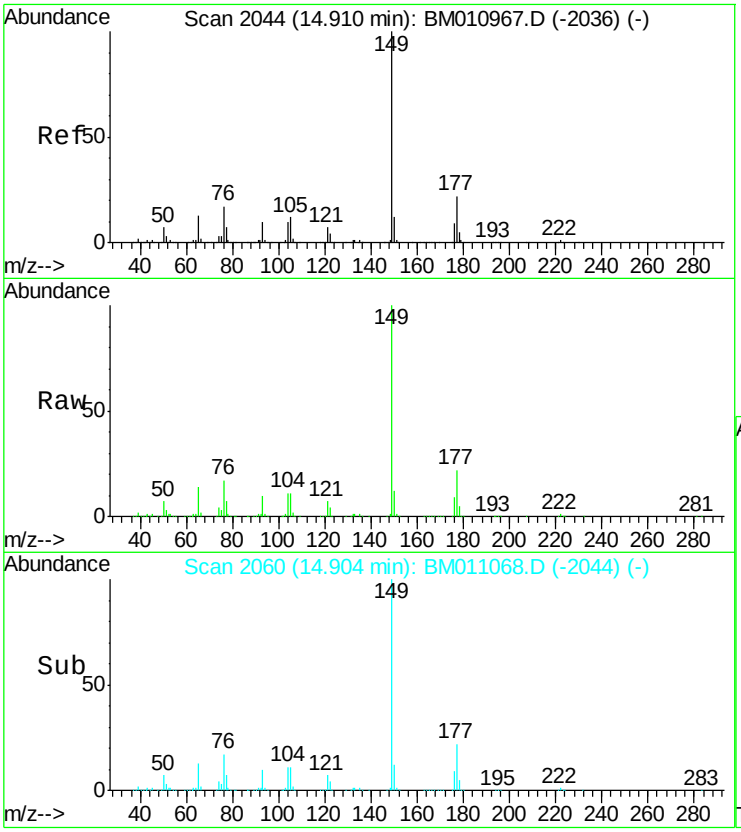


#58
2,3,4,6-Tetrachlorophenol
Concen: 39.54 ng
RT: 14.68 min Scan# 2022
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:232 Resp: 639807

Ion	Ratio	Lower	Upper
232	100		
131	39.1	0.0	0.0#
130	3.0	0.0	0.0#
166	28.9	0.0	0.0#



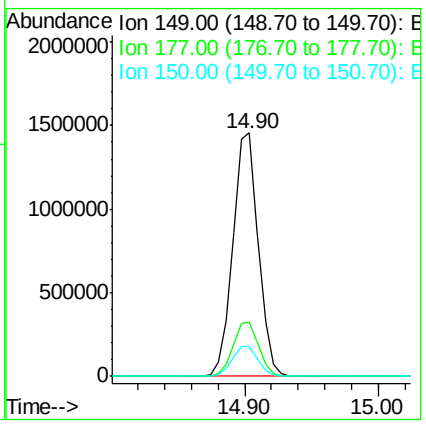


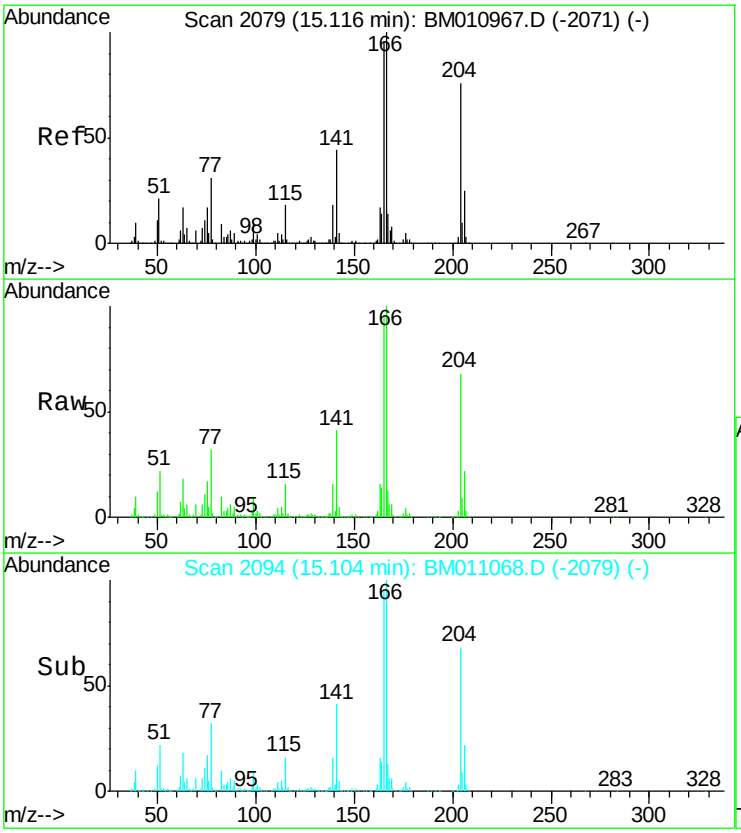
#59
Diethylphthalate
Concen: 34.24 ng
RT: 14.90 min Scan# 2060
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:149 Resp: 1928040

Ion	Ratio	Lower	Upper
149	100		
177	22.5	18.3	27.5
150	12.2	9.8	14.8

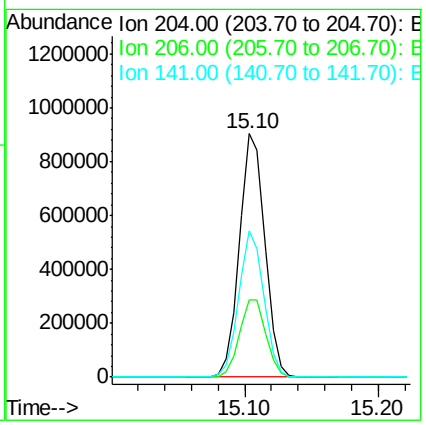


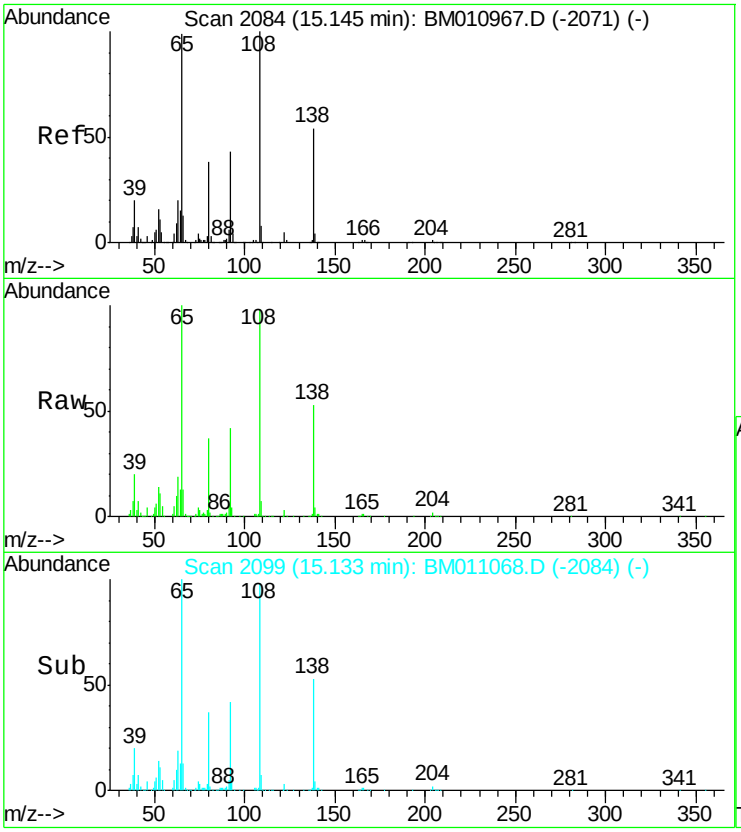


#60
4-Chlorophenyl-phenylether
Concen: 36.61 ng
RT: 15.10 min Scan# 2094
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:204 Resp: 1183202

Ion	Ratio	Lower	Upper
204	100		
206	32.0	26.6	39.8
141	60.0	45.2	67.8



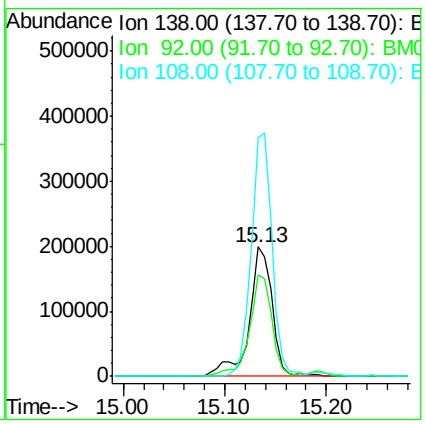


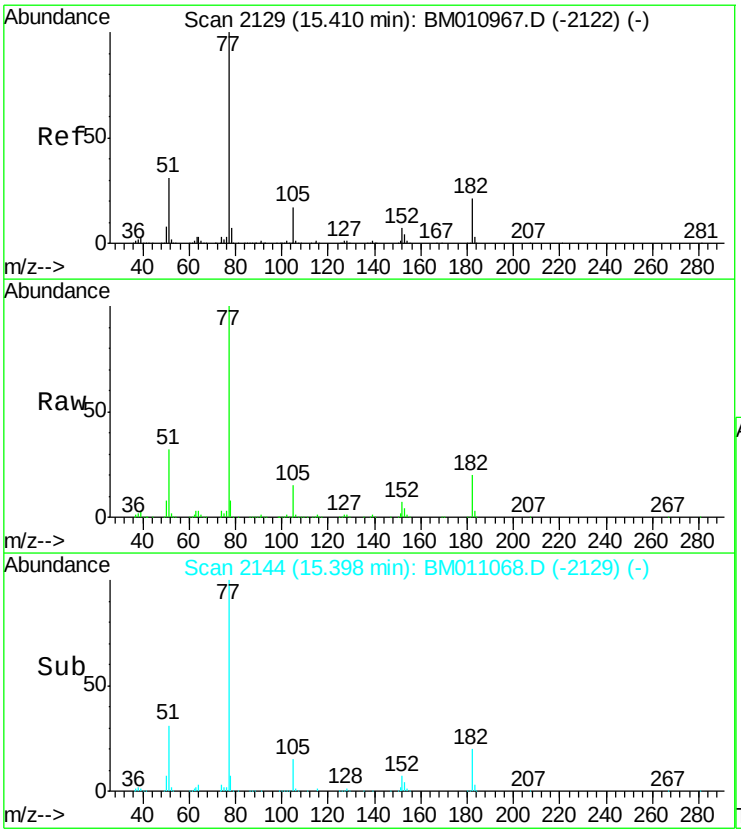
#61
4-Nitroaniline
Concen: 30.63 ng
RT: 15.13 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:138 Resp: 314819

Ion	Ratio	Lower	Upper
138	100		
92	78.4	16.7	56.7#
108	184.4	37.6	77.6#

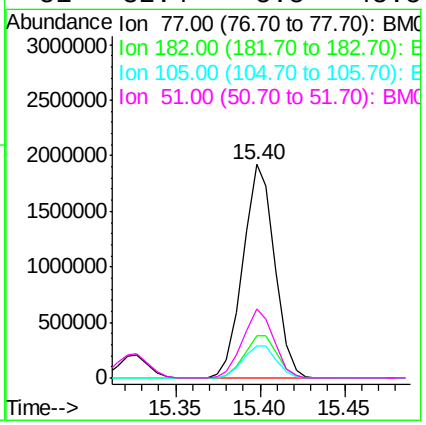


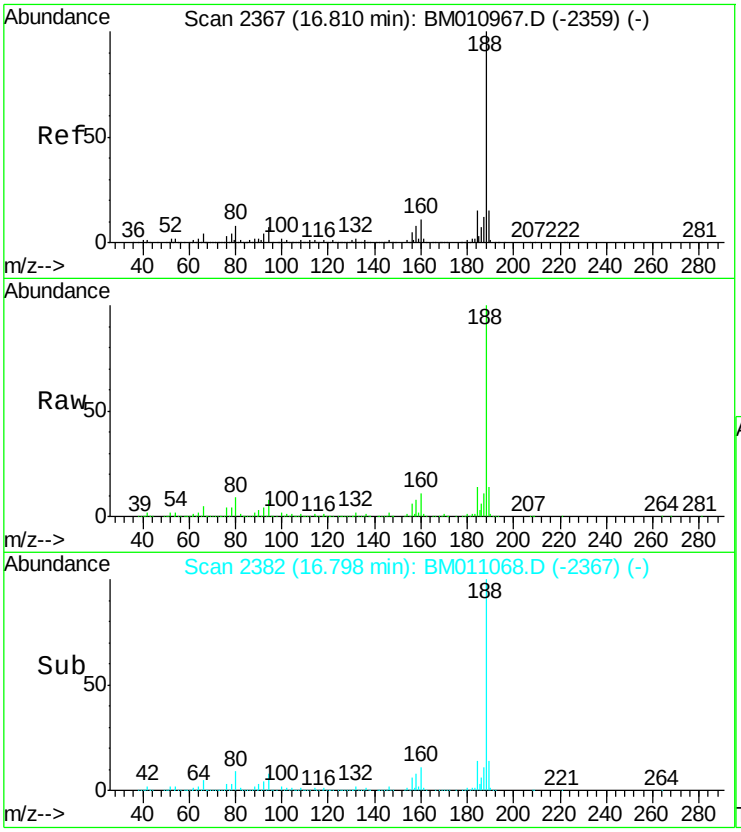


#62
Azobenzene
Concen: 41.49 ng
RT: 15.40 min Scan# 2144
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion: 77 Resp: 2500646

Ion	Ratio	Lower	Upper
77	100		
182	19.6	6.5	46.5
105	15.2	3.8	43.8
51	32.4	5.5	45.5



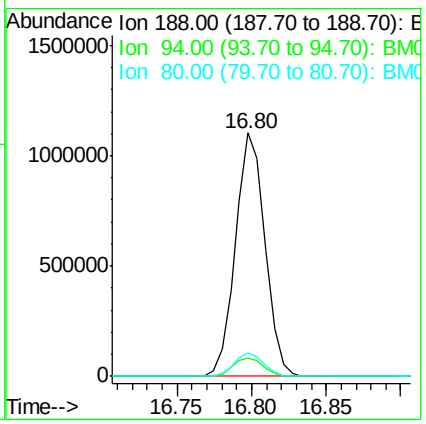


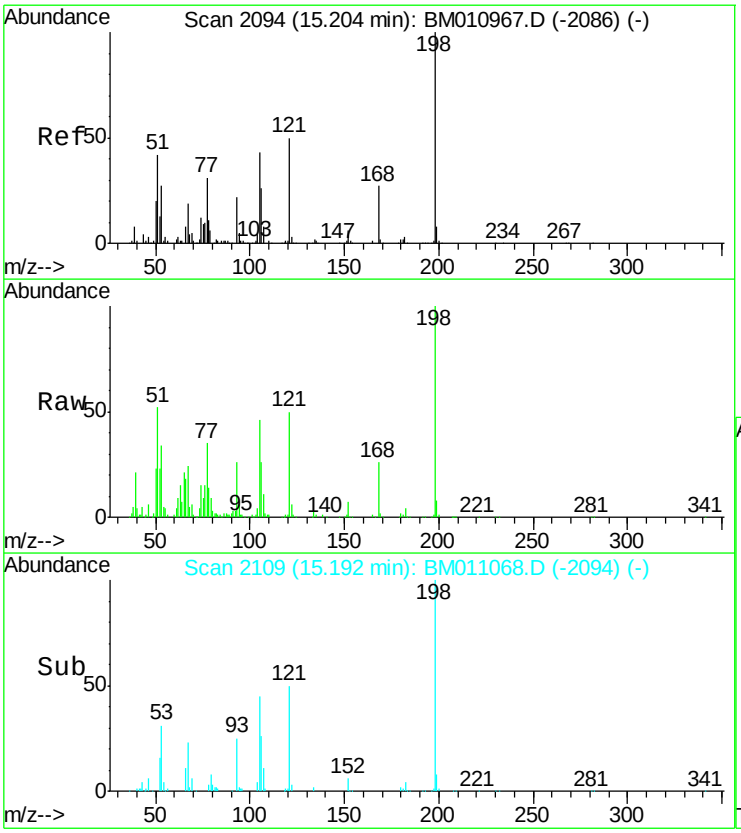
#63
Phenanthrene-d10
Concen: 20.00 ng
RT: 16.80 min Scan# 2382
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:188 Resp: 1512518

Ion	Ratio	Lower	Upper
188	100		
94	7.8	8.7	13.1#
80	9.4	9.3	13.9

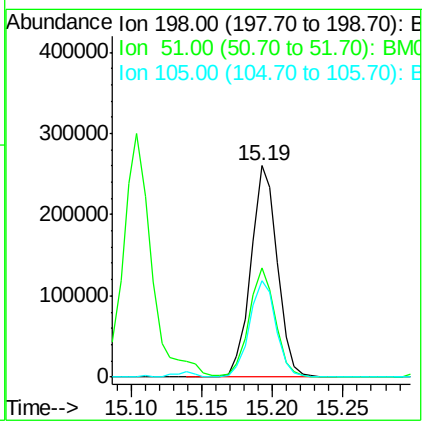


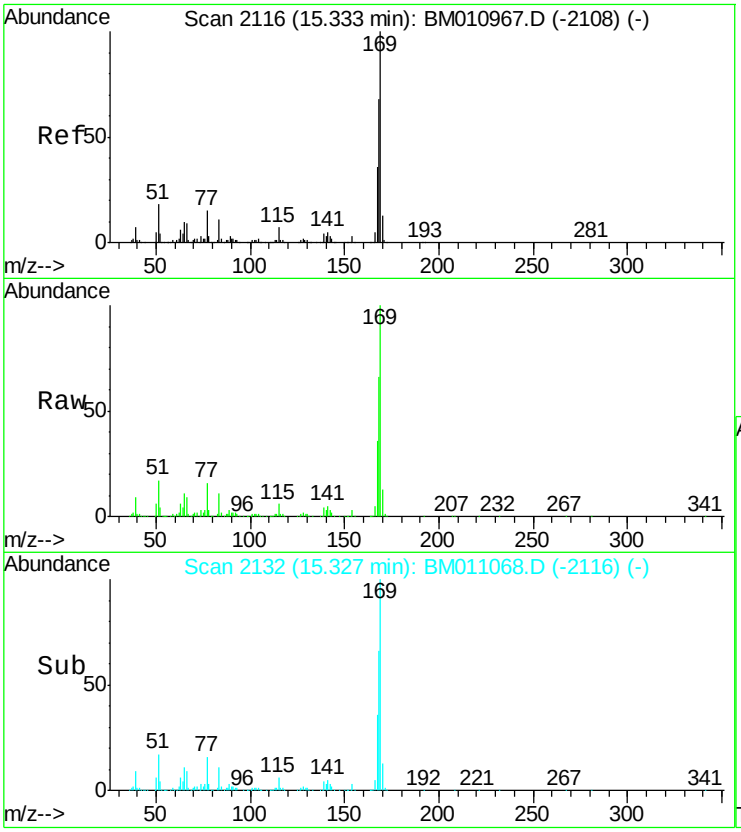


#64
4,6-Dinitro-2-methylphenol
Concen: 33.54 ng
RT: 15.19 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:198 Resp: 343475

Ion	Ratio	Lower	Upper
198	100		
51	51.9	28.8	68.8
105	45.6	30.5	70.5



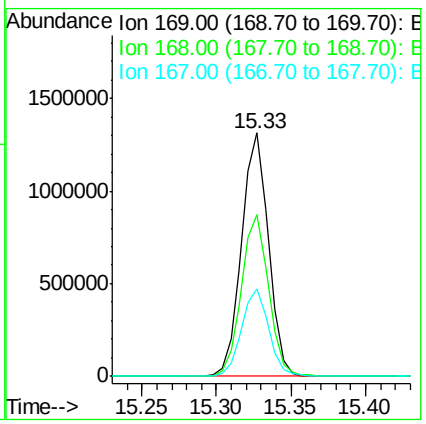


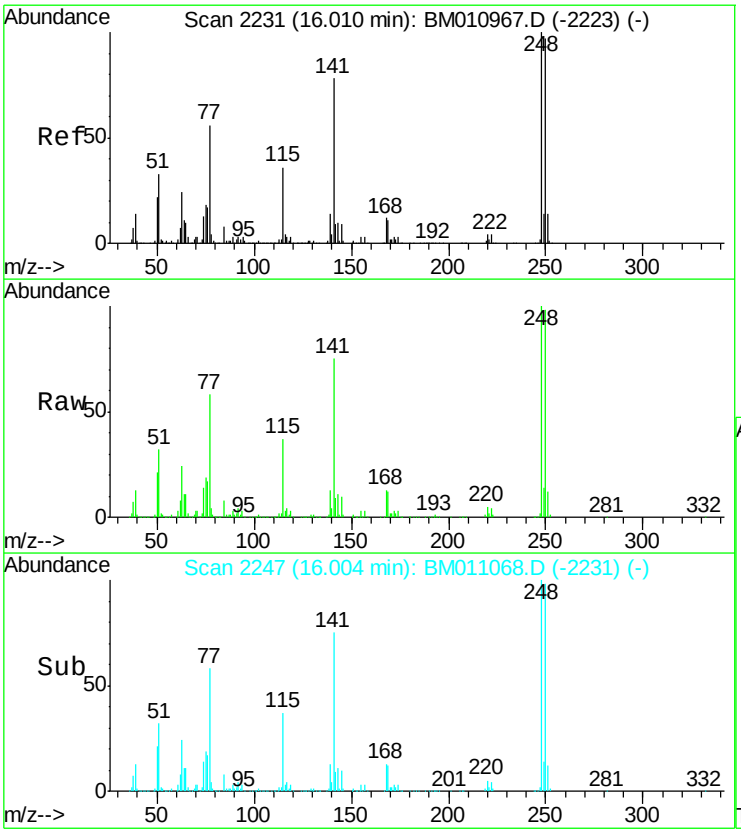
#65
n-Nitrosodiphenylamine
Concen: 37.65 ng
RT: 15.33 min Scan# 2132
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:169 Resp: 1629654

Ion	Ratio	Lower	Upper
169	100		
168	66.4	53.9	80.9
167	35.9	28.9	43.3

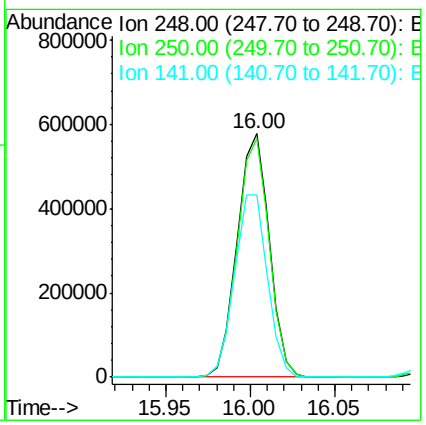


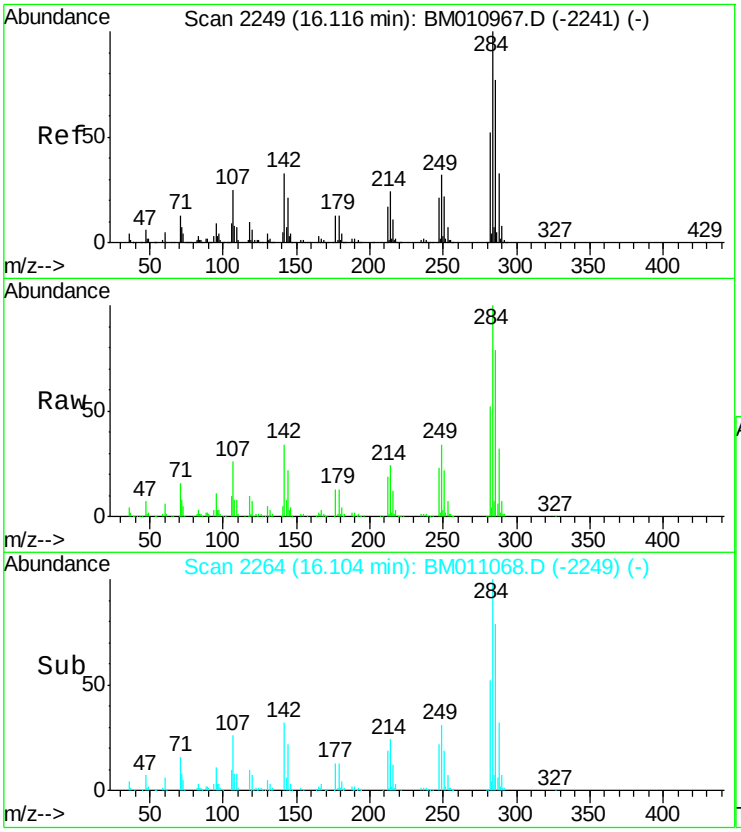


#66
4-Bromophenyl-phenylether
Concen: 39.33 ng
RT: 16.00 min Scan# 2247
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:248 Resp: 764707

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.0
141	74.9	45.2	67.8#



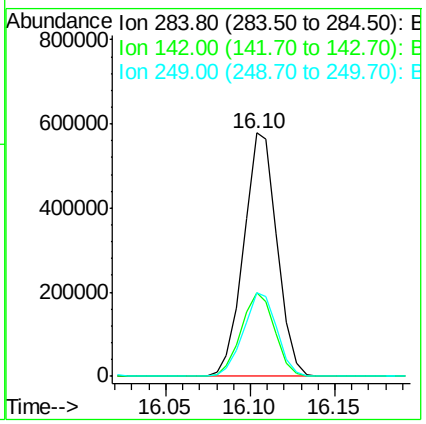


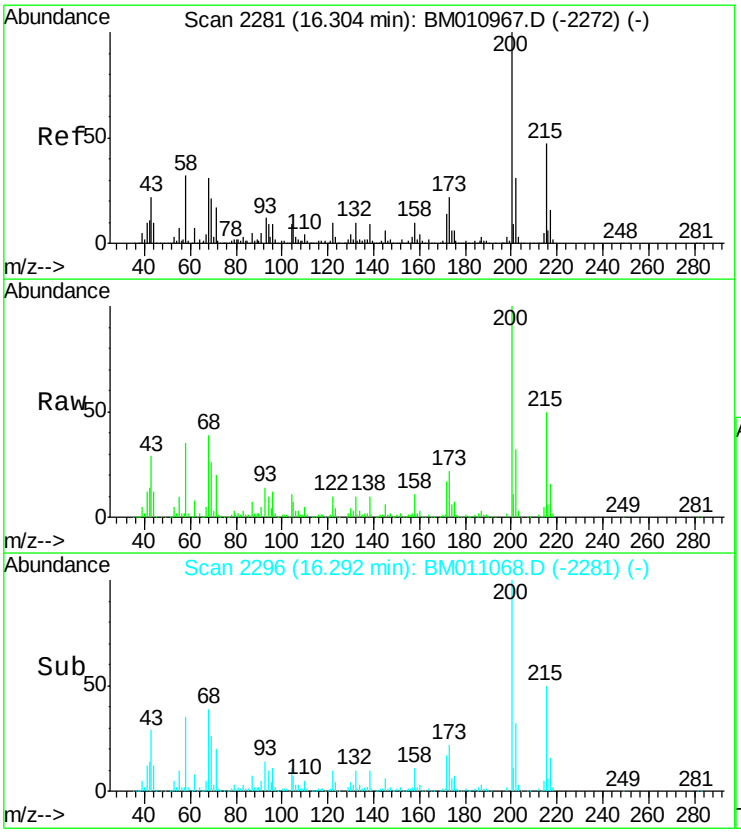
#67
Hexachlorobenzene
Concen: 36.03 ng
RT: 16.10 min Scan# 2264
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:284 Resp: 791545

Ion	Ratio	Lower	Upper
284	100		
142	34.2	20.4	30.6#
249	34.3	23.8	35.6

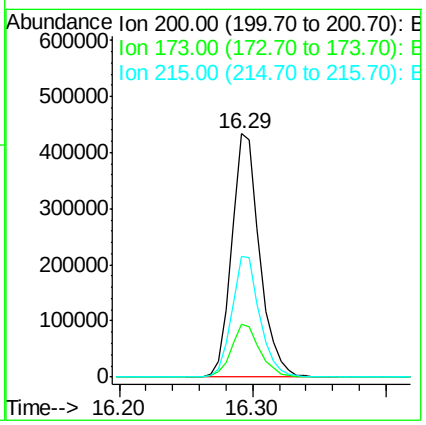


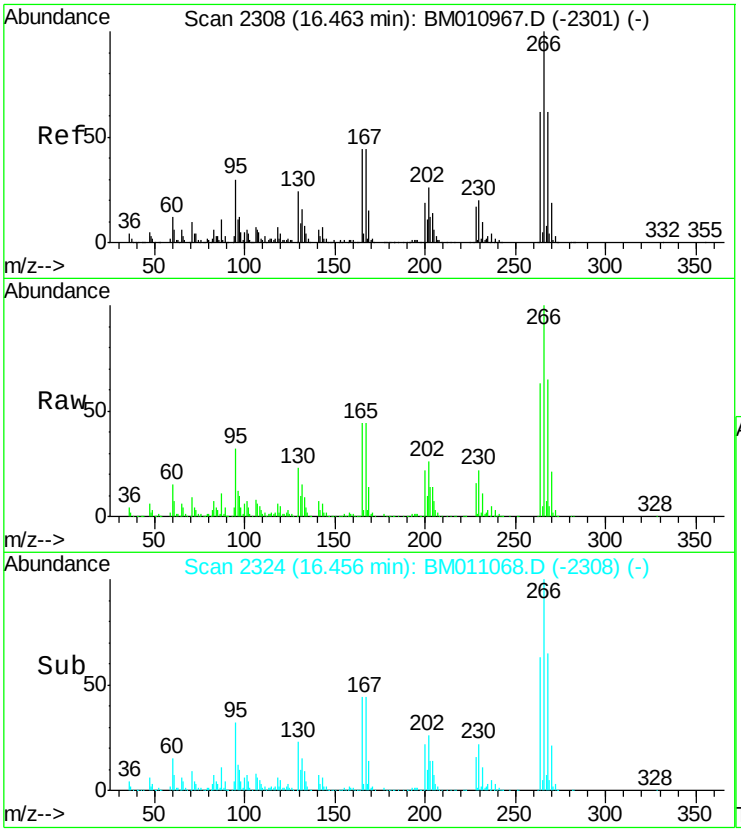


#68
Atrazine
Concen: 36.29 ng
RT: 16.29 min Scan# 2296
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:200 Resp: 629573

Ion	Ratio	Lower	Upper
200	100		
173	21.8	4.8	44.8
215	49.8	26.9	66.9



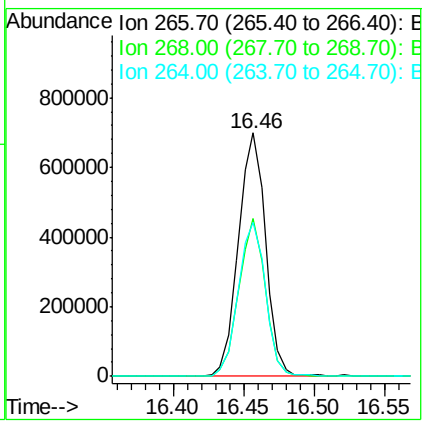


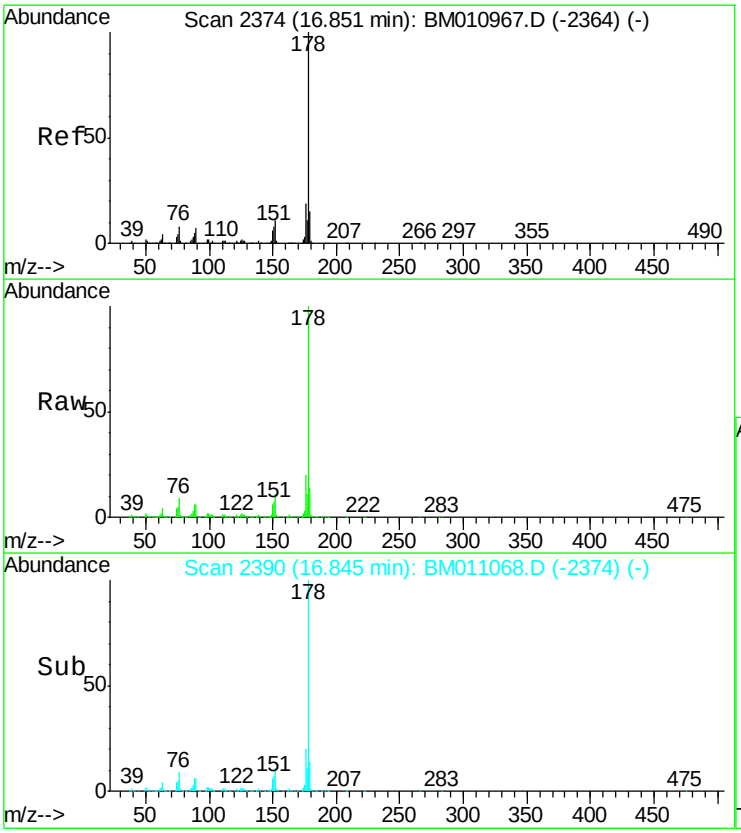
#69
Pentachlorophenol
Concen: 67.47 ng
RT: 16.46 min Scan# 2324
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:266 Resp: 941221

Ion	Ratio	Lower	Upper
266	100		
268	65.1	52.0	78.0
264	63.5	49.0	73.4

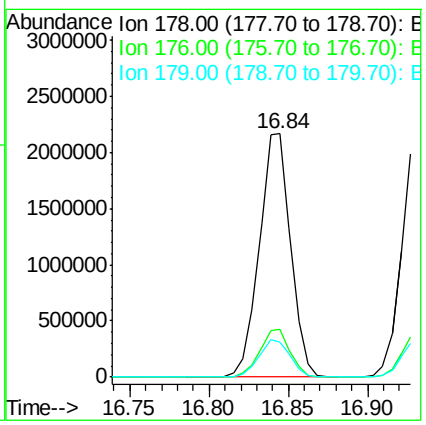


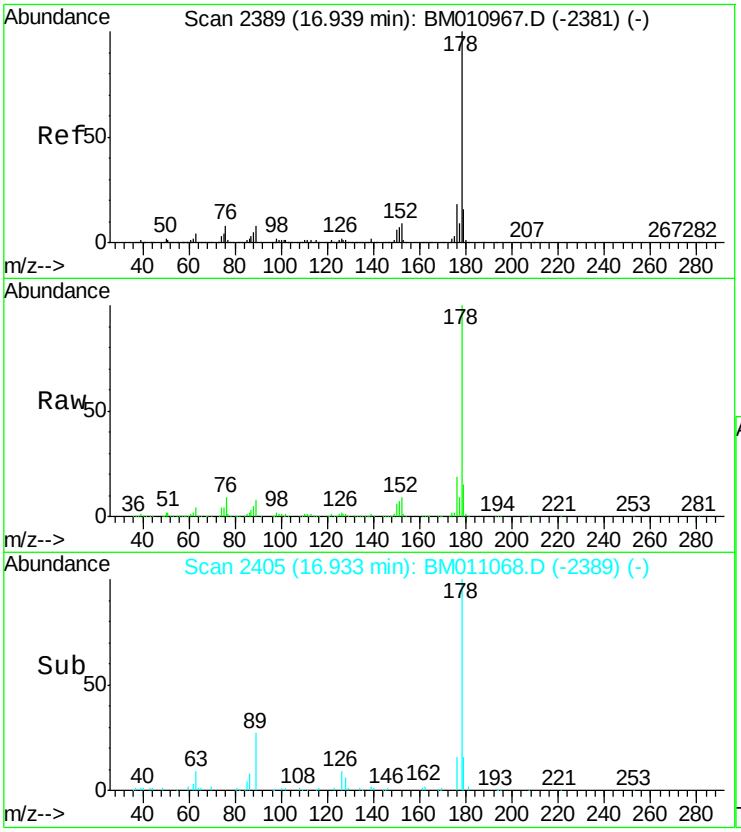


#70
Phenanthrene
Concen: 37.65 ng
RT: 16.84 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:178 Resp: 2982194

Ion	Ratio	Lower	Upper
178	100		
176	19.6	15.2	22.8
179	14.4	12.1	18.1



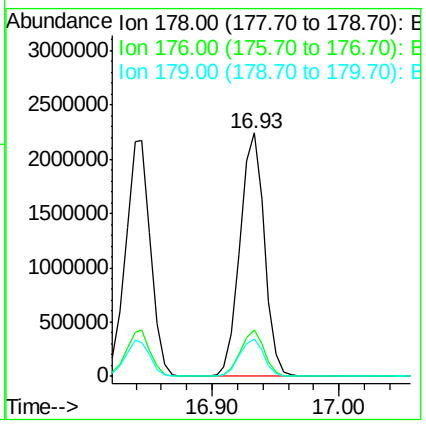


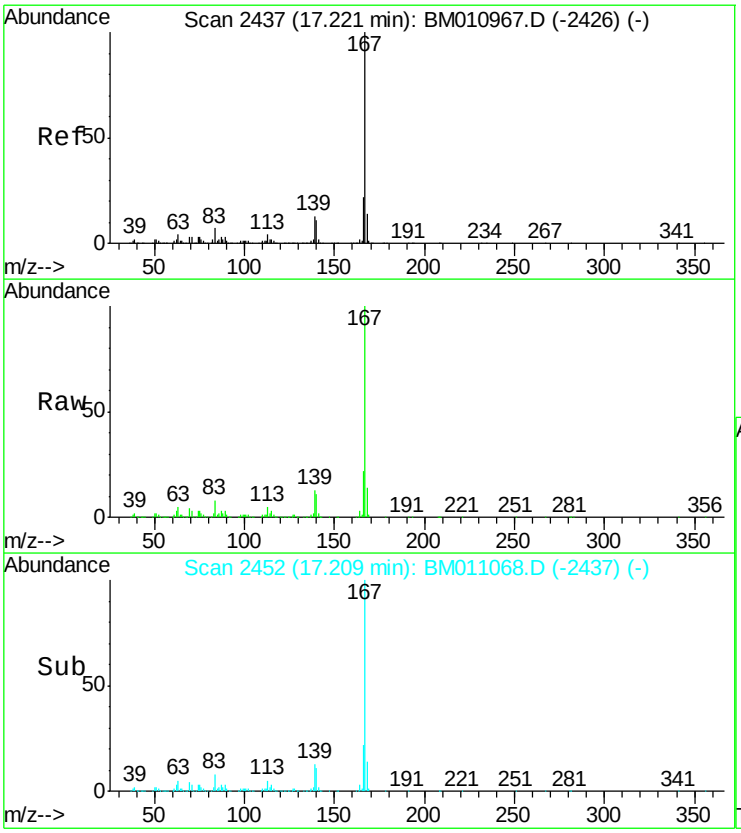
#71
Anthracene
Concen: 37.61 ng
RT: 16.93 min Scan# 2405
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:178 Resp: 2970800

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.3	12.6	19.0

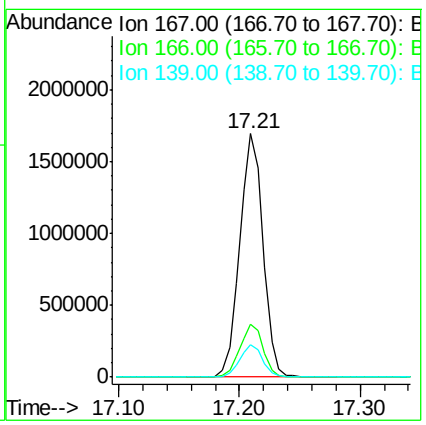


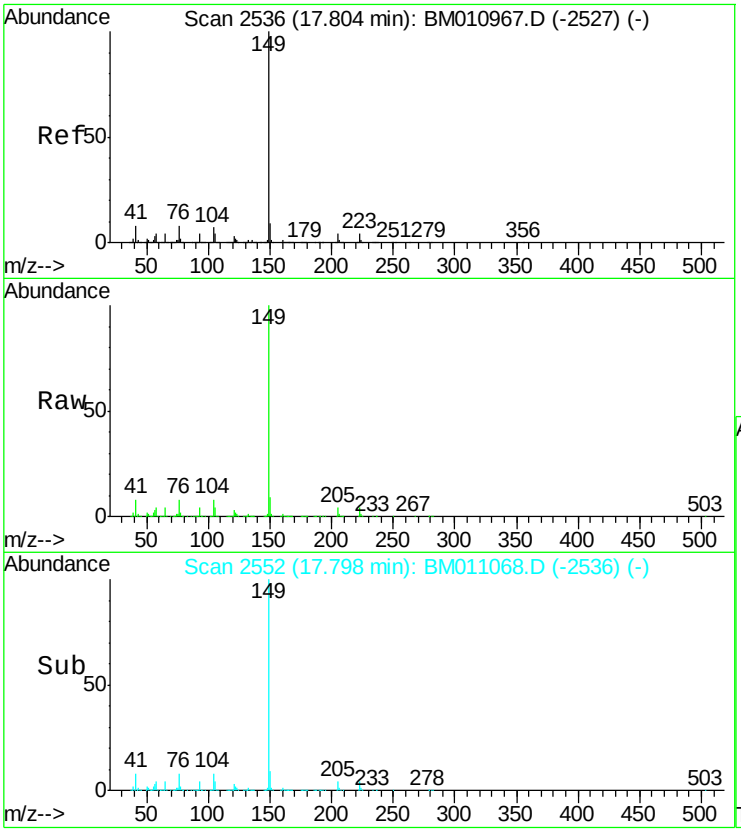


#72
Carbazole
Concen: 33.13 ng
RT: 17.21 min Scan# 2452
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:167 Resp: 2288341

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.2	25.8
139	13.2	10.8	16.2



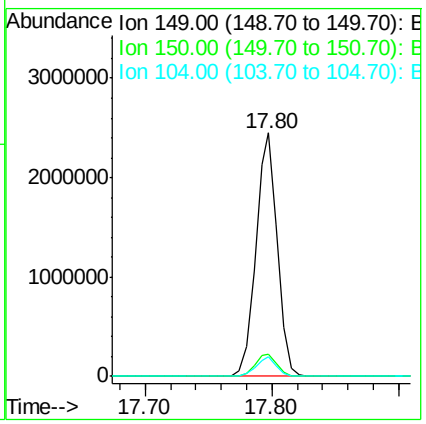


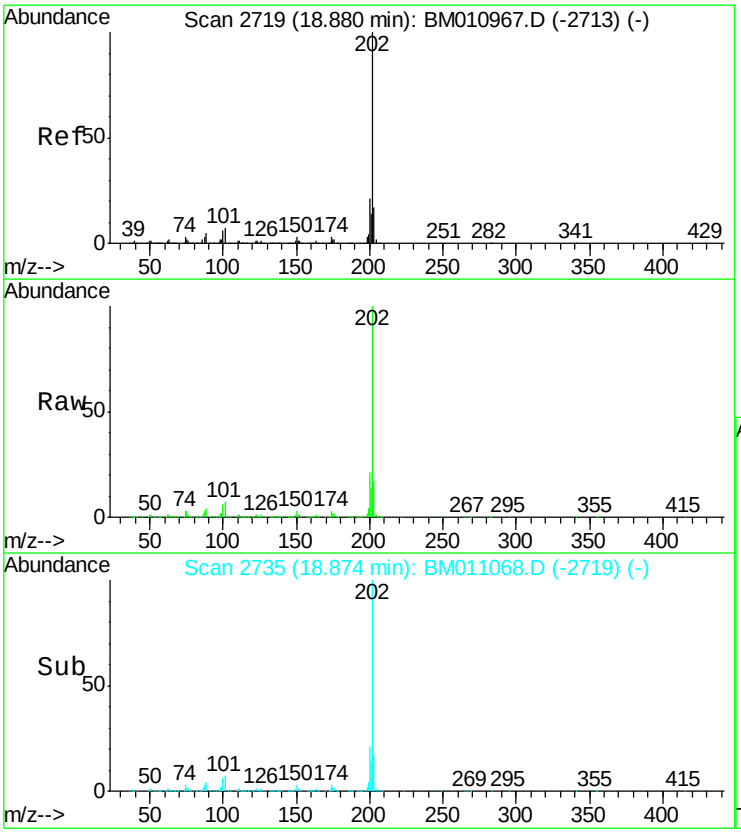
#73
Di-n-butylphthalate
Concen: 34.08 ng
RT: 17.80 min Scan# 2552
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:149 Resp: 2866636

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	8.2	3.7	5.5#

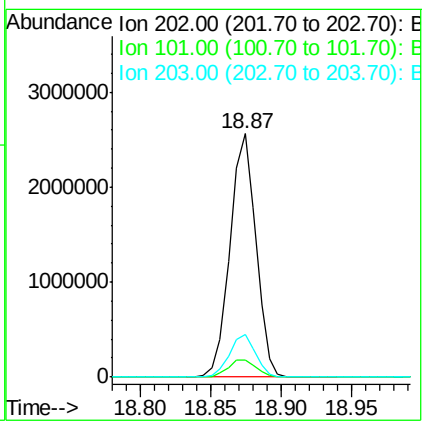


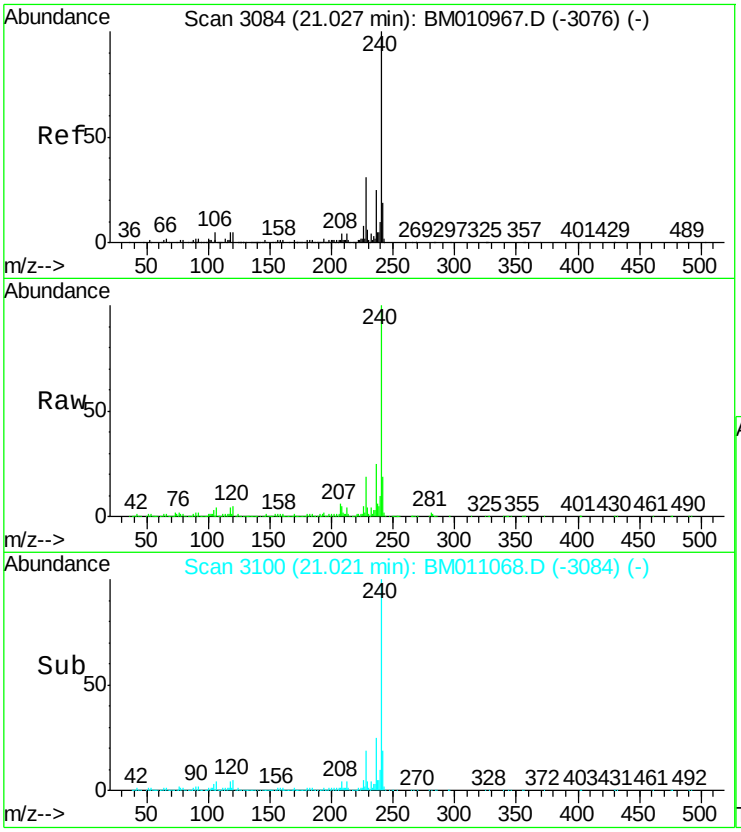


#74
Fluoranthene
Concen: 33.35 ng
RT: 18.87 min Scan# 2735
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:202 Resp: 3273201

Ion	Ratio	Lower	Upper
202	100		
101	7.0	0.0	28.7
203	17.5	0.0	37.2



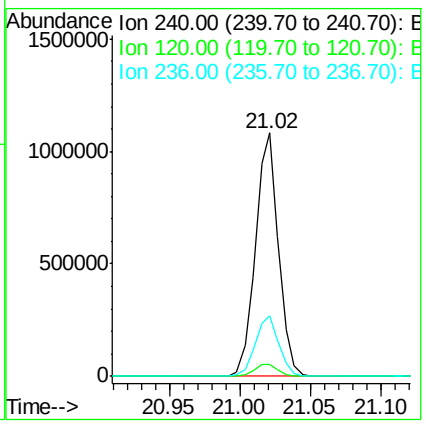


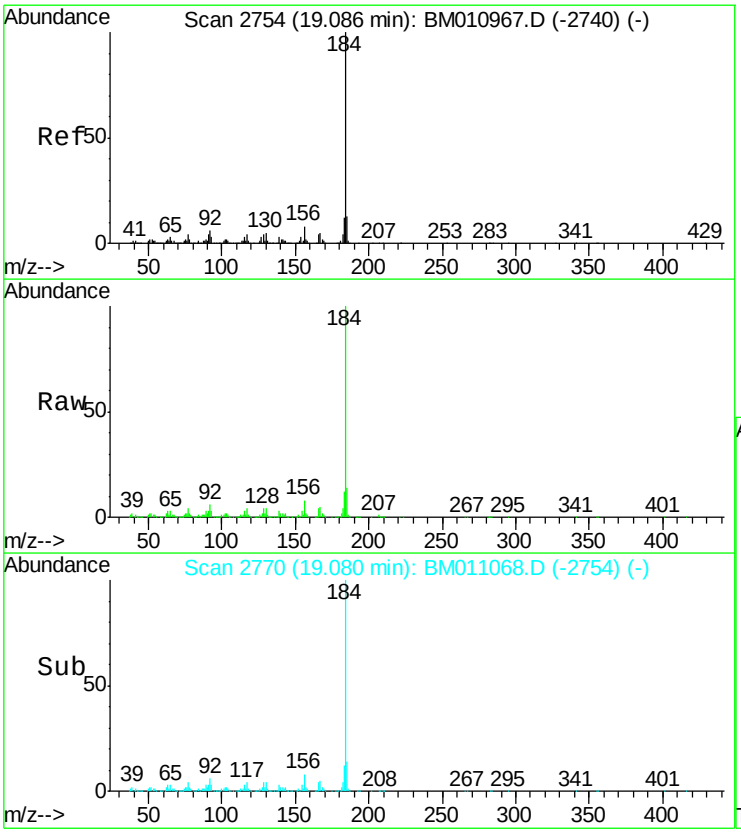
#75
Chrysene-d12
Concen: 20.00 ng
RT: 21.02 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:240 Resp: 1246691

Ion	Ratio	Lower	Upper
240	100		
120	5.1	8.2	12.2#
236	25.0	20.0	30.0

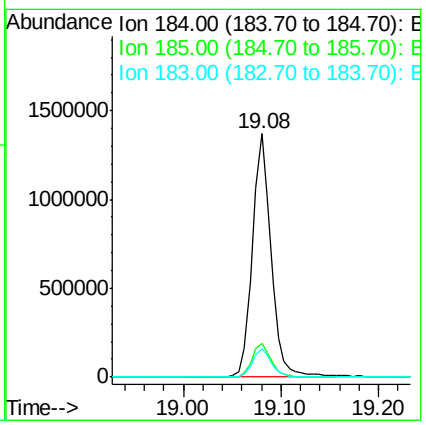


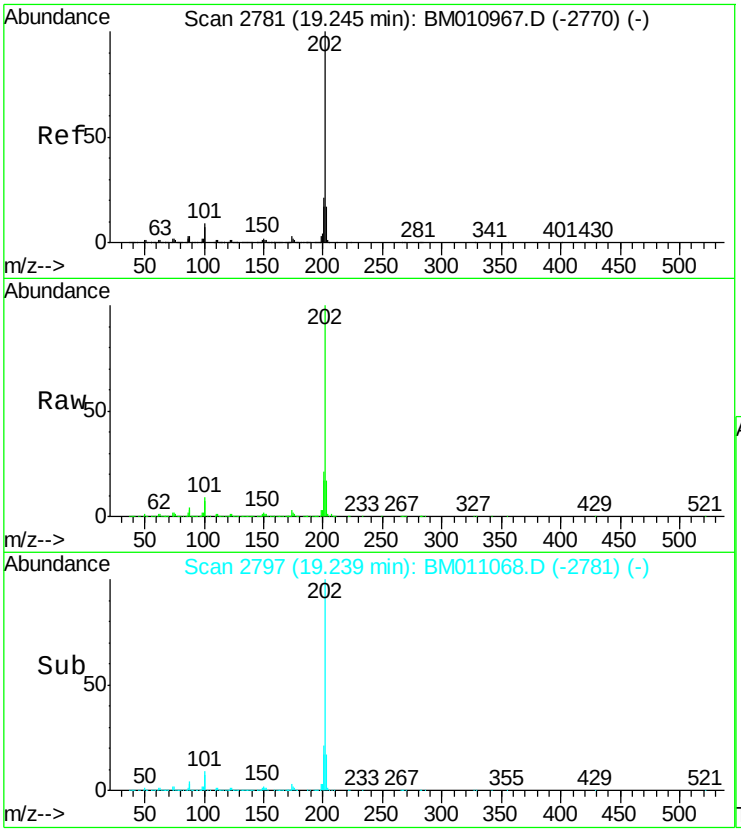


#76
Benzidine
Concen: 61.33 ng
RT: 19.08 min Scan# 2770
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:184 Resp: 1829004

Ion	Ratio	Lower	Upper
184	100		
185	13.7	11.3	16.9
183	11.7	8.9	13.3



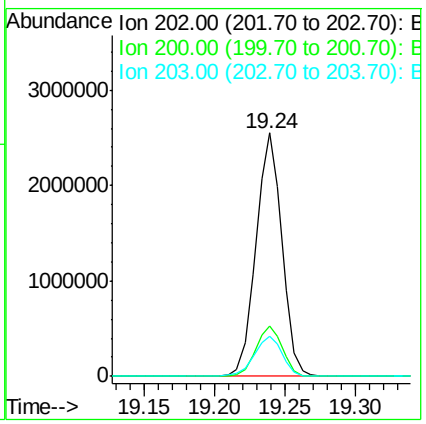


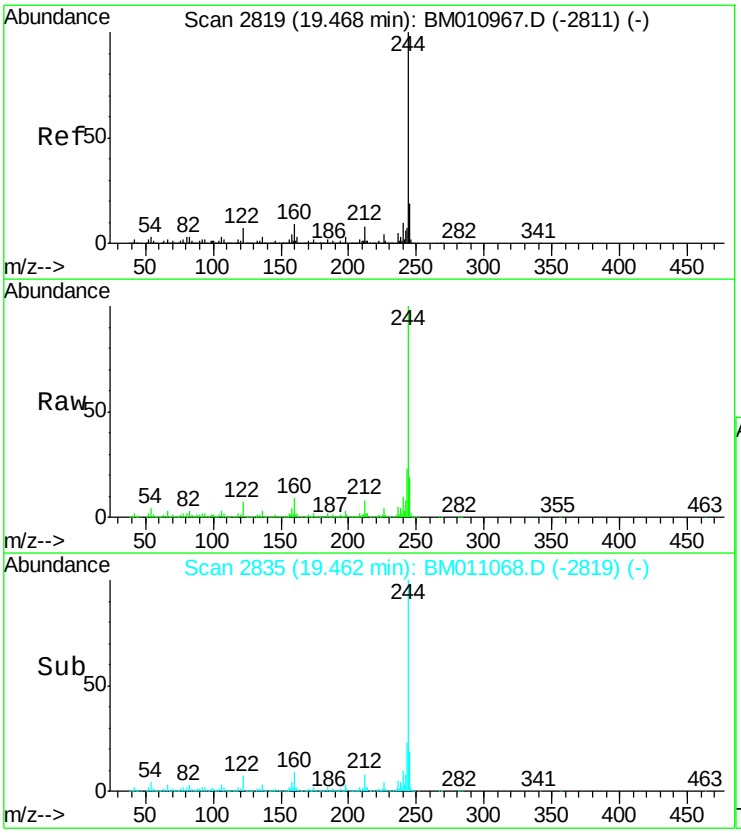
#77
Pyrene
Concen: 44.52 ng
RT: 19.24 min Scan# 2797
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:202 Resp: 3297949

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.9	25.3
203	16.5	14.1	21.1

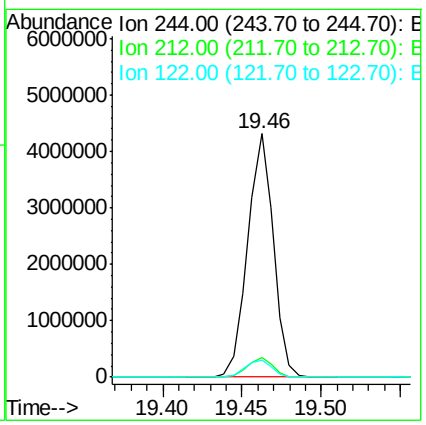


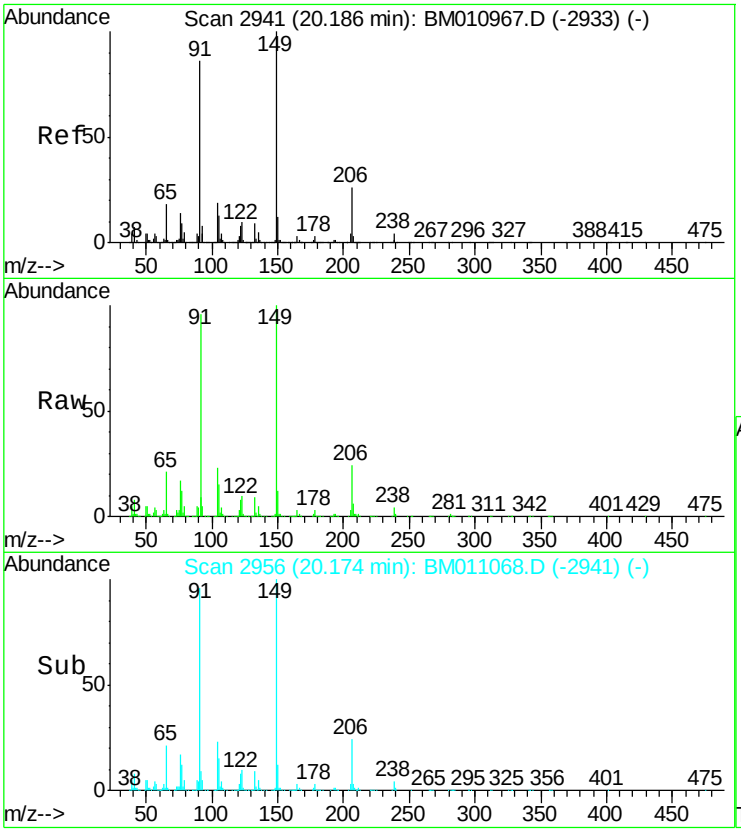


#78
Terphenyl-d14
Concen: 77.08 ng
RT: 19.46 min Scan# 2835
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:244 Resp: 4850869

Ion	Ratio	Lower	Upper
244	100		
212	7.9	4.9	7.3#
122	6.9	6.2	9.4



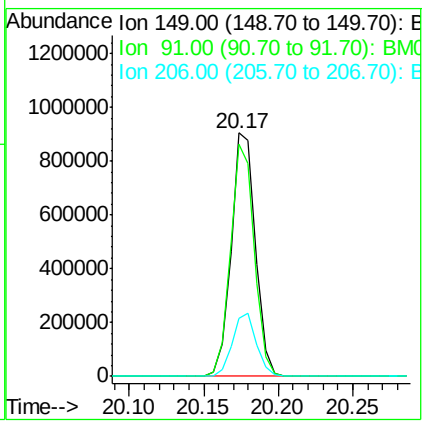


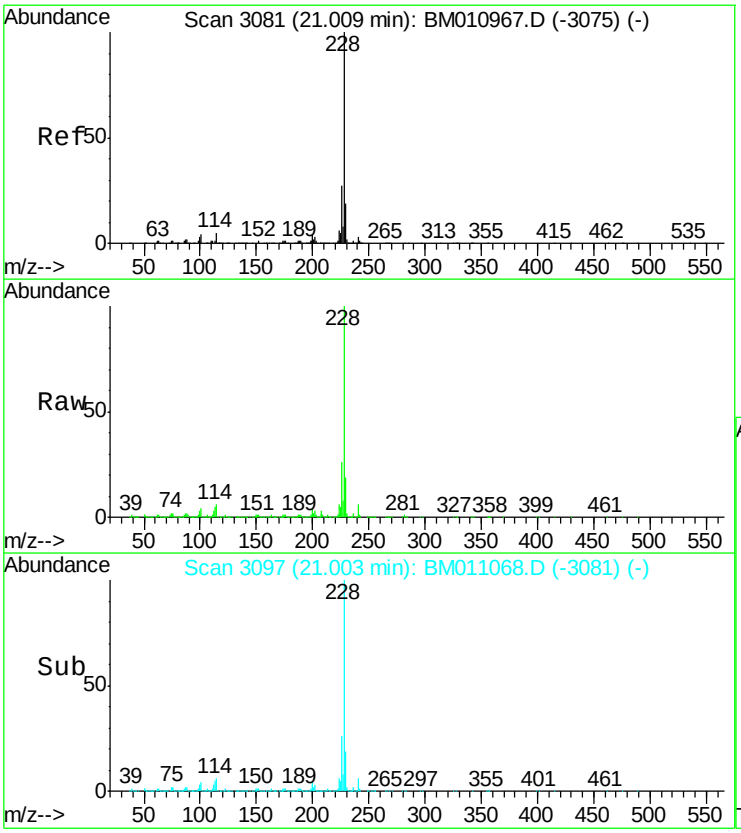
#79
Butylbenzylphthalate
Concen: 39.03 ng
RT: 20.17 min Scan# 2956
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:149 Resp: 1028130

Ion	Ratio	Lower	Upper
149	100		
91	95.6	50.1	75.1#
206	24.0	16.2	24.2

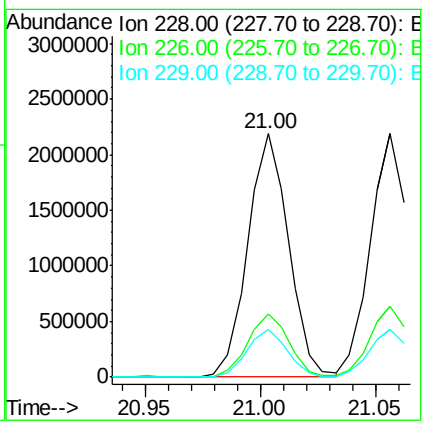


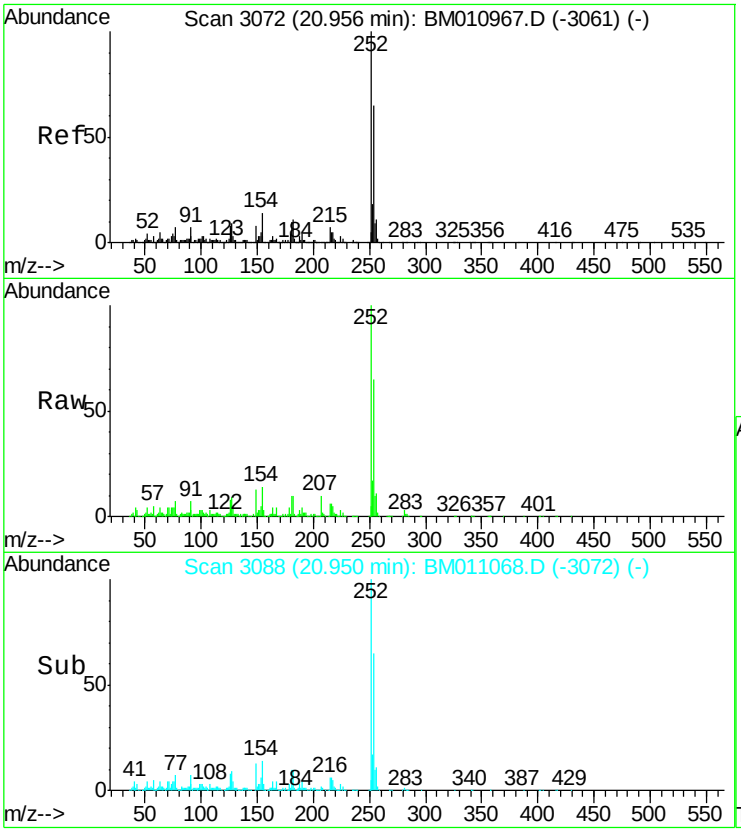


#80
Benzo(a)anthracene
Concen: 37.86 ng
RT: 21.00 min Scan# 3097
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:228 Resp: 2695219

Ion	Ratio	Lower	Upper
228	100		
226	26.0	21.7	32.5
229	19.5	16.0	24.0



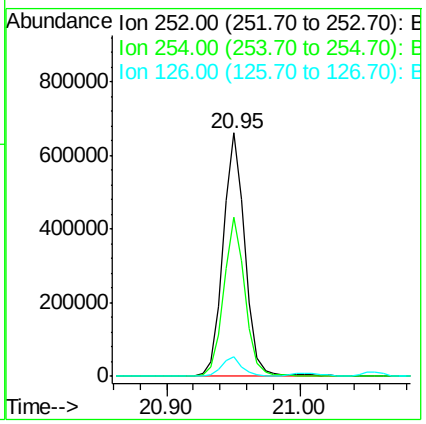


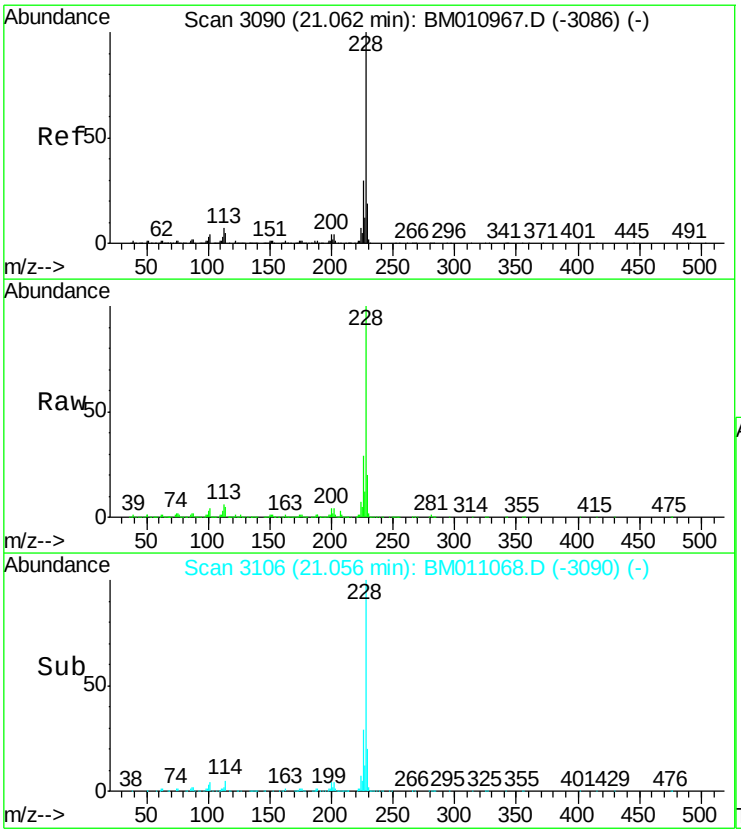
#81
3,3'-Dichlorobenzidine
Concen: 27.13 ng
RT: 20.95 min Scan# 3088
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:252 Resp: 757508

Ion	Ratio	Lower	Upper
252	100		
254	65.3	51.9	77.9
126	8.2	9.8	14.8#

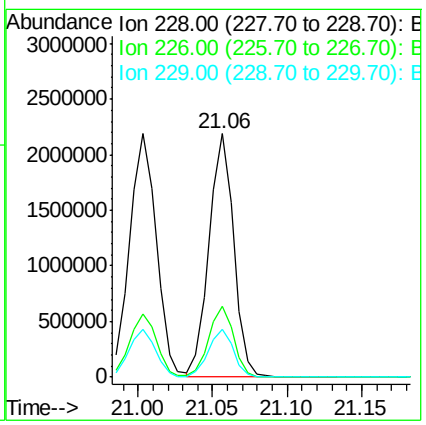


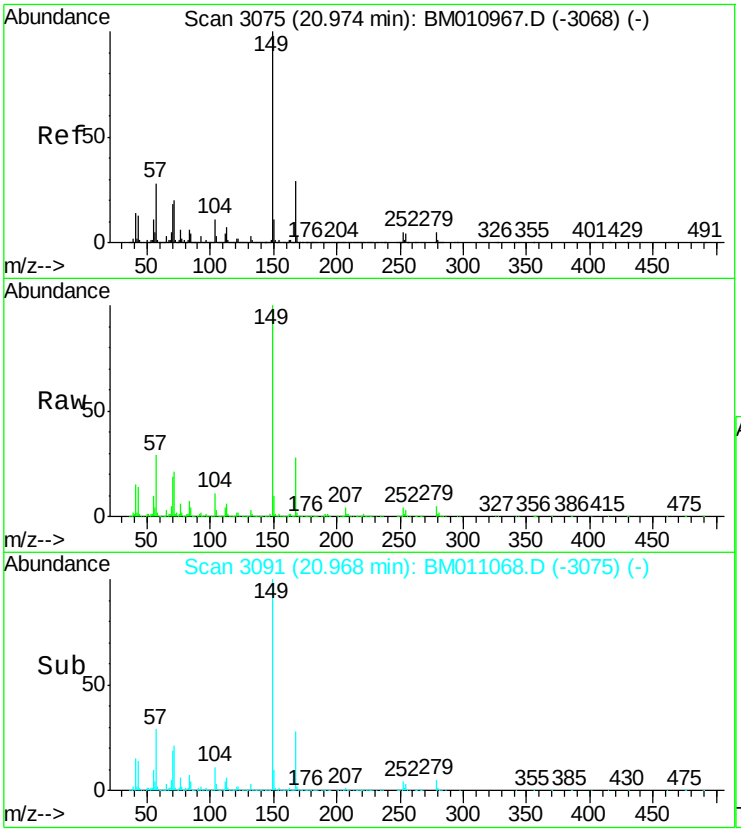


#82
Chrysene
Concen: 36.92 ng
RT: 21.06 min Scan# 3106
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:228 Resp: 2522440

Ion	Ratio	Lower	Upper
228	100		
226	29.0	24.1	36.1
229	19.5	15.5	23.3



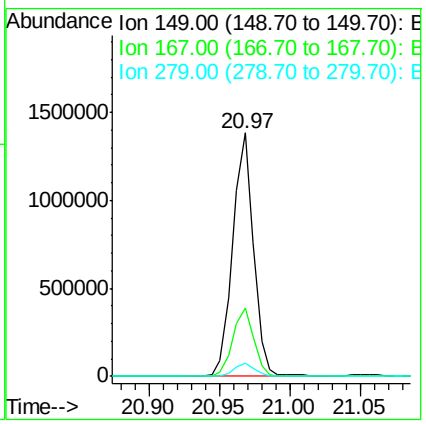


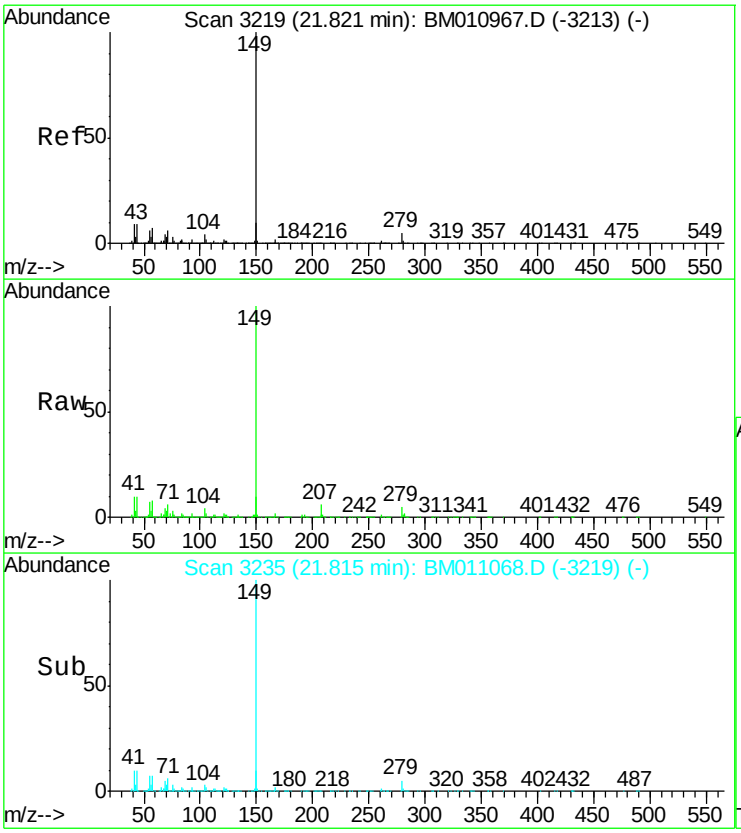
#83
Bis(2-ethylhexyl)phthalate
Concen: 36.58 ng
RT: 20.97 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:149 Resp: 1417707

Ion	Ratio	Lower	Upper
149	100		
167	27.9	22.4	33.6
279	5.4	3.4	5.0#

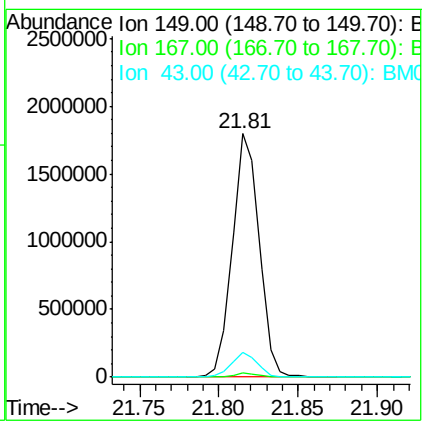


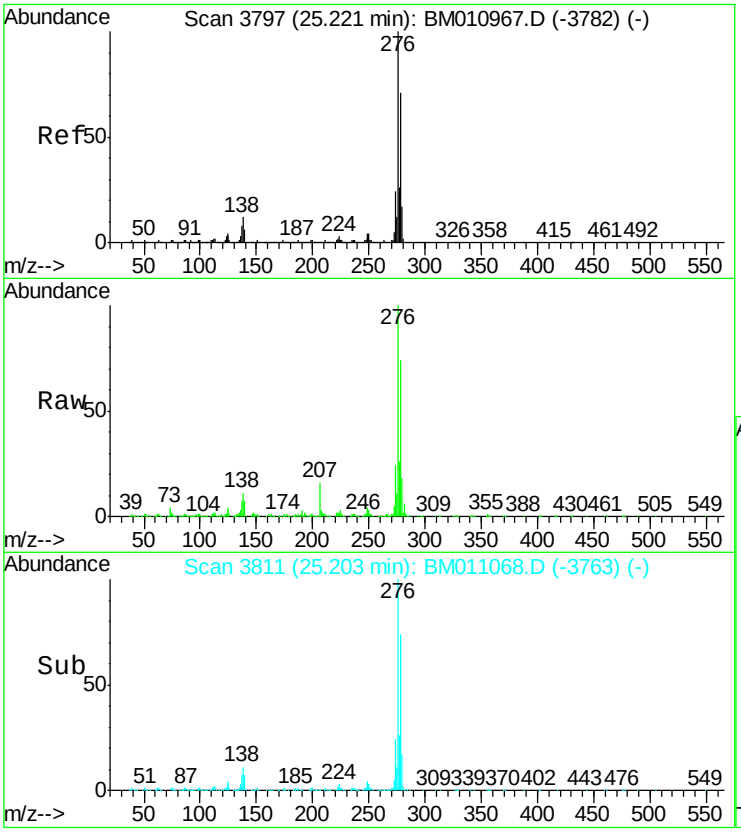


#84
Di-n-octyl phthalate
Concen: 33.31 ng
RT: 21.81 min Scan# 3235
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:149 Resp: 2095181

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	9.8	7.3	10.9



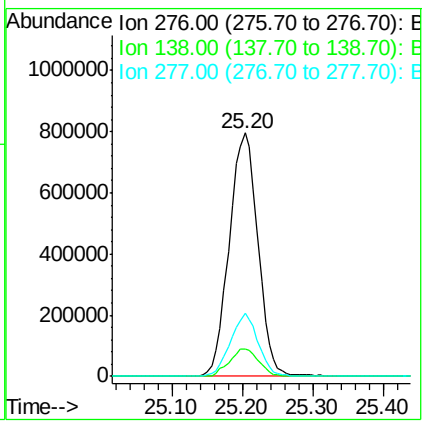


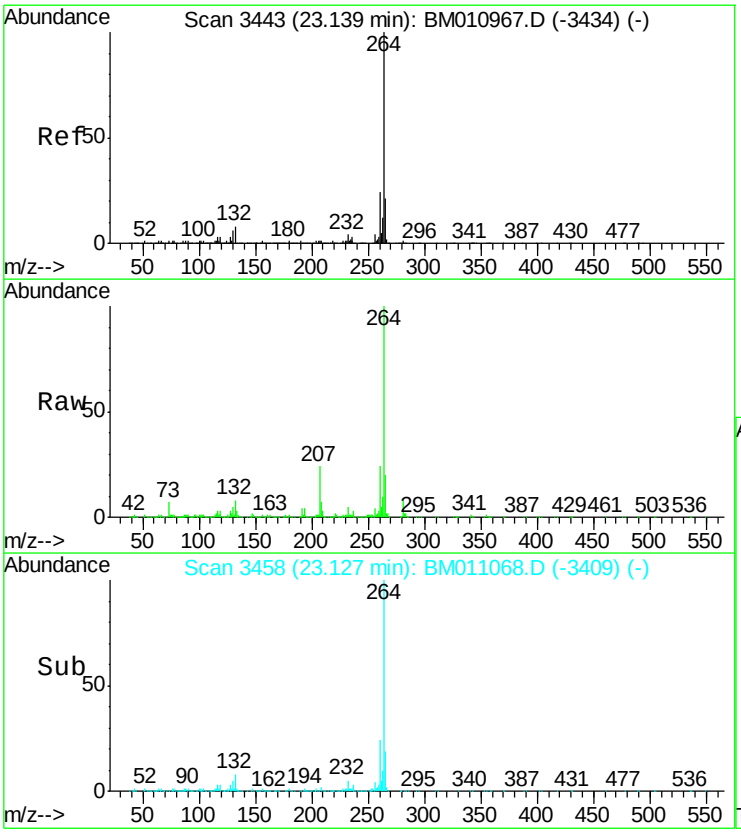
#85
Indeno(1,2,3-cd)pyrene
Concen: 31.88 ng
RT: 25.20 min Scan# 3811
Delta R.T. -0.02 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:276 Resp: 2255935

Ion	Ratio	Lower	Upper
276	100		
138	11.7	12.0	18.0#
277	24.8	20.0	30.0

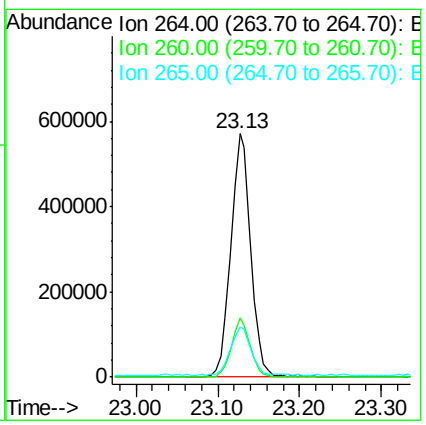


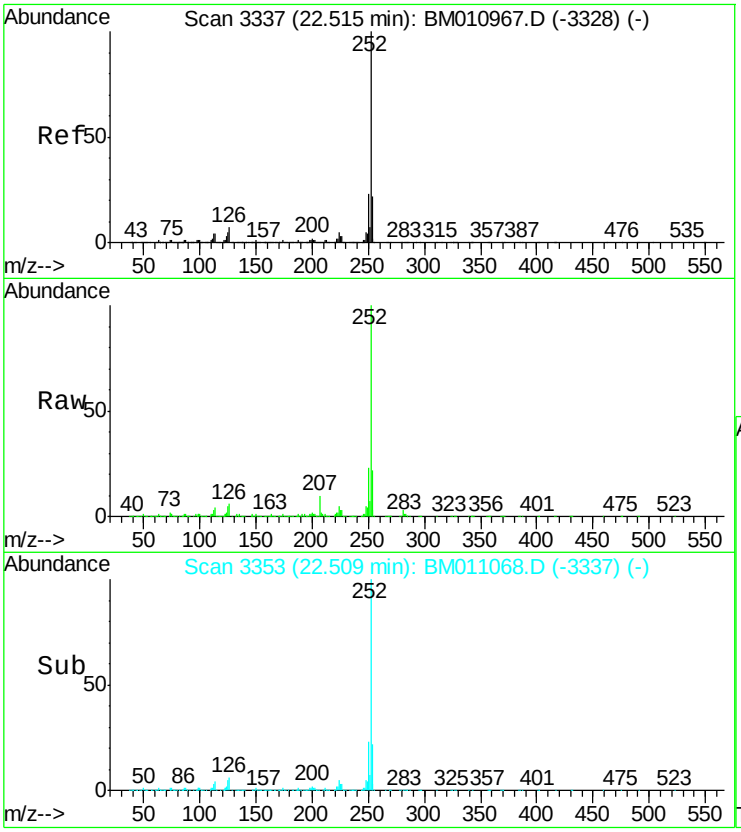


#86
Perylene-d12
Concen: 20.00 ng
RT: 23.13 min Scan# 3458
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:264 Resp: 965664

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	20.5	17.3	25.9



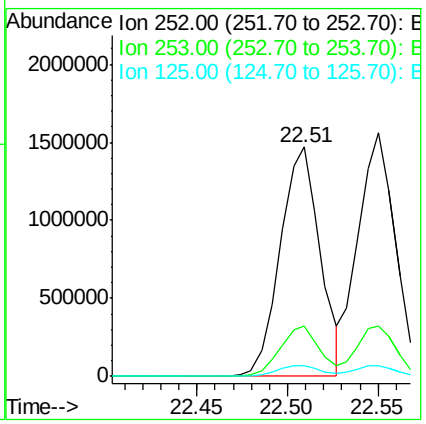


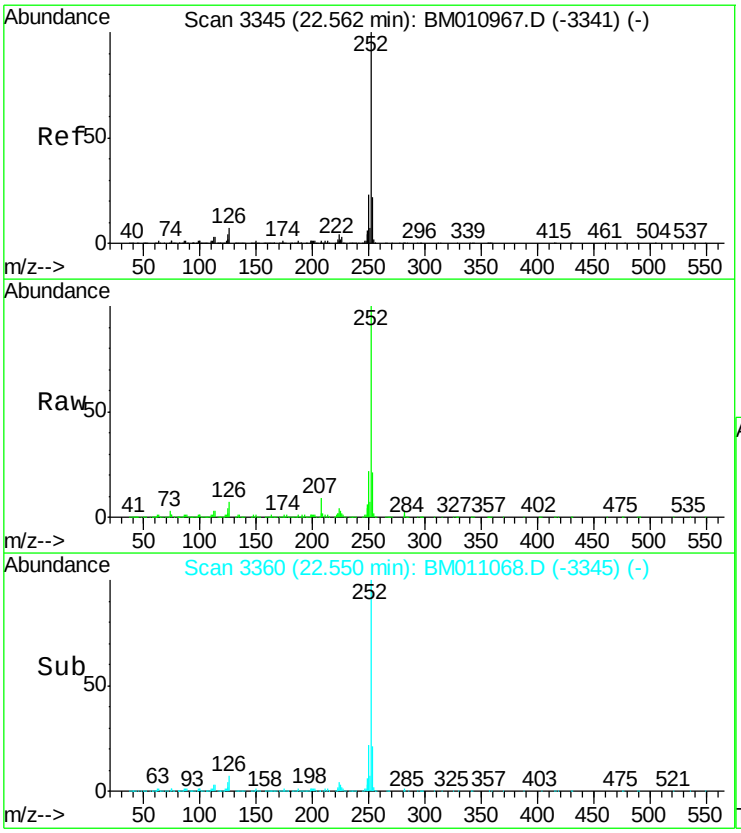
#87
Benzo(b)fluoranthene
Concen: 36.41 ng
RT: 22.51 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:252 Resp: 2256728

Ion	Ratio	Lower	Upper
252	100		
253	22.2	18.0	27.0
125	4.7	9.9	14.9#

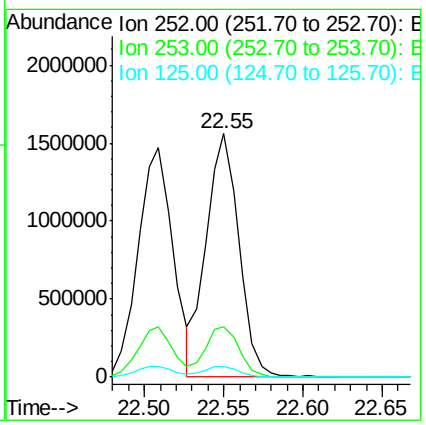


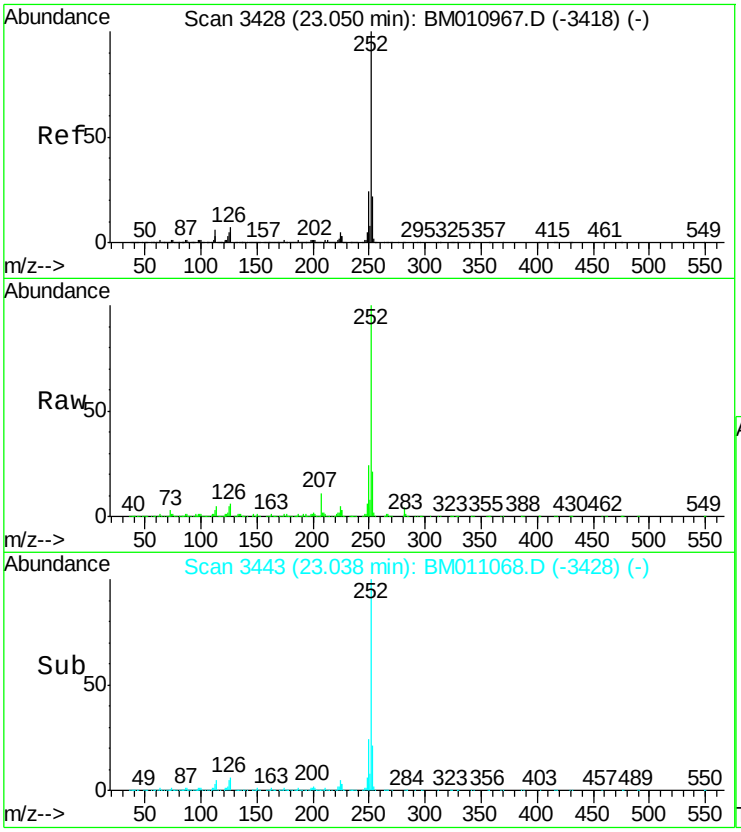


#88
Benzo(k)fluoranthene
Concen: 37.60 ng
RT: 22.55 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:252 Resp: 2233276

Ion	Ratio	Lower	Upper
252	100		
253	20.7	17.2	25.8
125	4.2	8.1	12.1#



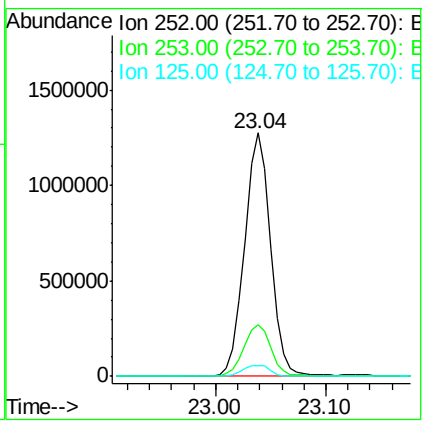


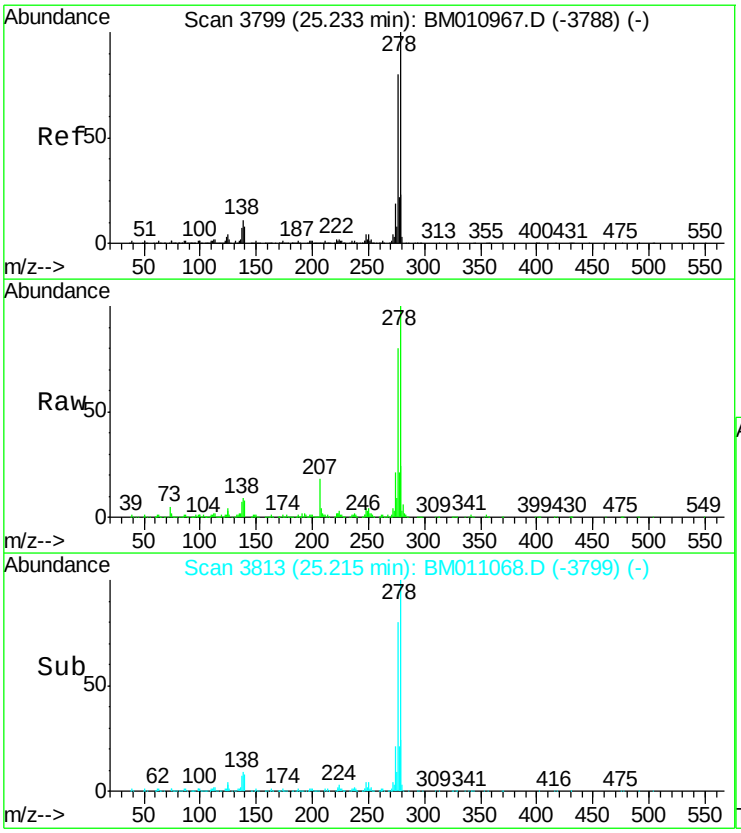
#89
Benzo(a)pyrene
Concen: 37.65 ng
RT: 23.04 min Scan# 3443
Delta R.T. -0.01 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:252 Resp: 2111401

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.6	26.4
125	4.6	7.4	11.2#

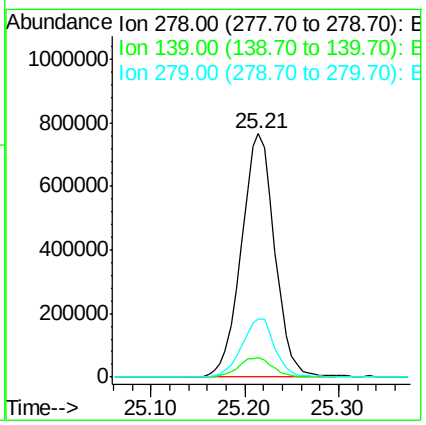


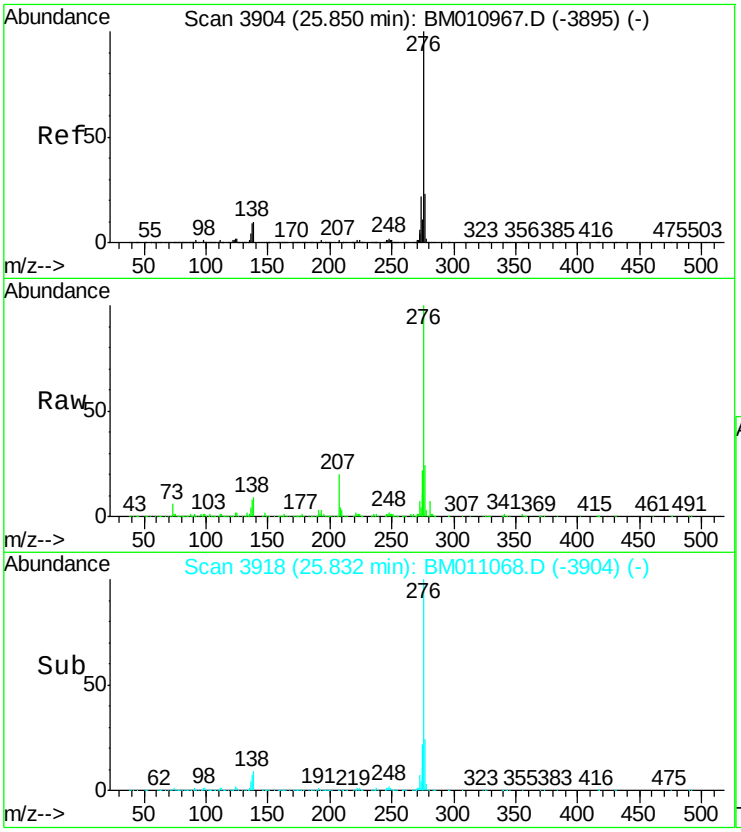


#90
Dibenzo(a,h)anthracene
Concen: 36.11 ng
RT: 25.21 min Scan# 3813
Delta R.T. -0.02 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Tgt Ion:278 Resp: 1877206

Ion	Ratio	Lower	Upper
278	100		
139	8.2	13.4	20.0#
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 36.16 ng
RT: 25.83 min Scan# 3918
Delta R.T. -0.02 min
Lab File: BM011068.D
Acq: 31 Jul 2017 15:18

Instrument :
BNA_M
ClientSampleId :
PB101041BS

Tgt Ion:276 Resp: 1845915

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.5	27.7
138	9.1	19.0	28.6#