Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010984.D
Acq On : 26 Jul 2017 23:12
Operator : SJ/JU
Sample : PB100891BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100891BS

Quant Time: Jul 27 08:49:08 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	232741	20.00	ng		0.00
21) Naphthalene-d8	10.15	136	1042452	20.00	ng		0.00
38) Acenaphthene-d10	14.05	164	776808	20.00	ng		0.00
63) Phenanthrene-d10	16.81	188	1981422	20.00	ng		0.00
75) Chrysene-d12	21.03	240	1817914	20.00	ng		0.00
86) Perylene-d12	23.14	264	1224469	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.03	112	1840852	133.70	ng		0.00
7) Phenol-d6	6.60	99	2514305	128.53	ng		0.00
23) Nitrobenzene-d5	8.55	82	2109011	75.93	ng		0.00
41) 2,4,6-Tribromophenol	15.56	330	1512877	121.51	ng		0.00
44) 2-Fluorobiphenyl	12.66	172	4843645	78.20	ng		0.00
78) Terphenyl-d14	19.47	244	7490968	81.62	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.04	88	185917	30.075	ng	#	100
3) Pyridine	3.41	79	565369	33.483	ng		88
4) n-Nitrosodimethylamine	3.33	42	362901	42.174	ng	#	65
6) Aniline	6.74	93	850696	34.504	ng		90
8) 2-Chlorophenol	6.97	128	580380	41.520	ng		82
9) Benzaldehyde	6.55	77	282347	22.308	ng		88
10) Phenol	6.62	94	871344	41.010	ng		99
11) bis(2-Chloroethyl)ether	6.85	93	630777	38.101	ng		93
12) 1,3-Dichlorobenzene	7.28	146	637993	37.451	ng	#	83
13) 1,4-Dichlorobenzene	7.43	146	660884	37.847	ng	#	92
14) 1,2-Dichlorobenzene	7.74	146	630987	37.794	ng	#	92
15) Benzyl Alcohol	7.64	79	841485	44.841	ng	#	81
16) 2,2'-oxybis(1-Chloropropan	7.92	45	596910	40.068	ng		77
17) 2-Methylphenol	7.85	107	578545	42.604	ng	#	78
18) Hexachloroethane	8.45	117	291799	38.319	ng	#	81
19) n-Nitroso-di-n-propylamine	8.20	70	673446	40.512	ng		92
20) 3+4-Methylphenols	8.17	107	813695	43.106	ng	#	82
22) Acetophenone	8.21	105	1095249	35.050	ng	#	94
24) Nitrobenzene	8.58	77	1058127	36.764	ng	#	86
25) Isophorone	9.11	82	1712876	36.987	ng	#	86
26) 2-Nitrophenol	9.28	139	339715	37.095	ng	#	24
27) 2,4-Dimethylphenol	9.36	122	639446	39.664	ng	#	75
28) bis(2-Chloroethoxy)methane	9.59	93	983253	38.067	ng		98
29) 2,4-Dichlorophenol	9.81	162	731880	40.400	ng		92
30) 1,2,4-Trichlorobenzene	10.02	180	853684	38.112	ng		97
31) Naphthalene	10.20	128	1998736	38.113	ng		98
32) Benzoic acid	9.52	122	438900	33.870	ng	#	57
33) 4-Chloroaniline	10.33	127	377446	18.042	ng	#	74
34) Hexachlorobutadiene	10.49	225	676912	38.369	ng		97
35) Caprolactam	11.12	113	104778	20.395	ng	#	88
36) 4-Chloro-3-methylphenol	11.46	107	896919	38.343	ng	#	75
37) 2-Methylnaphthalene	11.83	142	1613948	41.894	ng	#	88
39) 1,2,4,5-Tetrachlorobenzene	12.21	216	1188581	35.614	ng	#	100
40) Hexachlorocyclopentadiene	12.19	237	1883828	96.871	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010984.D
Acq On : 26 Jul 2017 23:12
Operator : SJ/JU
Sample : PB100891BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB100891BS

Quant Time: Jul 27 08:49:08 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	12.46	196	761610	37.703	ng		97
43) 2,4,5-Trichlorophenol	12.53	196	811878	39.023	ng	#	88
45) 1,1'-Biphenyl	12.87	154	2321474	34.562	ng		98
46) 2-Chloronaphthalene	12.91	162	1843715	37.255	ng		95
47) 2-Nitroaniline	13.13	65	710357	40.573	ng	#	65
48) Acenaphthylene	13.77	152	2772763	37.542	ng		99
49) Dimethylphthalate	13.53	163	2432423	36.604	ng	#	99
50) 2,6-Dinitrotoluene	13.64	165	508328	37.828	ng	#	63
51) Acenaphthene	14.12	154	1721717	37.649	ng		98
52) 3-Nitroaniline	13.97	138	372384	31.934	ng	#	47
53) 2,4-Dinitrophenol	14.18	184	723833	75.792	ng	#	90
54) Dibenzofuran	14.46	168	3024591	40.818	ng	#	91
55) 4-Nitrophenol	14.30	139	764504	74.621	ng		88
56) 2,4-Dinitrotoluene	14.44	165	746249	39.557	ng		94
57) Fluorene	15.11	166	2511093	38.923	ng		100
58) 2,3,4,6-Tetrachlorophenol	14.69	232	842166	43.186	ng	#	100
59) Diethylphthalate	14.91	149	2592015	38.193	ng		100
60) 4-Chlorophenyl-phenylether	15.12	204	1529766	39.274	ng		98
61) 4-Nitroaniline	15.14	138	476841	38.498	ng	#	1
62) Azobenzene	15.41	77	3170660	43.653	ng		89
64) 4,6-Dinitro-2-methylphenol	15.20	198	497468	37.086	ng		90
65) n-Nitrosodiphenylamine	15.33	169	2210977	38.991	ng		99
66) 4-Bromophenyl-phenylether	16.01	248	1021859	40.117	ng	#	89
67) Hexachlorobenzene	16.12	284	1049451	36.460	ng	#	88
68) Atrazine	16.30	200	906336	39.884	ng		96
69) Pentachlorophenol	16.46	266	1363407	74.610	ng		97
70) Phenanthrene	16.85	178	4125406	39.762	ng		99
71) Anthracene	16.94	178	4149659	40.104	ng		99
72) Carbazole	17.22	167	3420260	37.797	ng		100
73) Di-n-butylphthalate	17.80	149	4282098	38.859	ng	#	97
74) Fluoranthene	18.88	202	4956890	38.553	ng		98
76) Benzidine	19.09	184	2132064	49.025	ng		100
77) Pyrene	19.24	202	4832909	44.742	ng		99
79) Butylbenzylphthalate	20.19	149	1704660	44.379	ng	#	71
80) Benzo(a)anthracene	21.01	228	4157041	40.048	ng		100
81) 3,3'-Dichlorobenzidine	20.96	252	1084319	26.628	ng	#	95
82) Chrysene	21.06	228	3824279	38.381	ng		99
83) Bis(2-ethylhexyl)phthalate	20.97	149	2338496	41.384	ng	#	97
84) Di-n-octyl phthalate	21.82	149	3422624	37.319	ng		100
85) Indeno(1,2,3-cd)pyrene	25.21	276	2713106	26.292	ng	#	97
87) Benzo(b)fluoranthene	22.51	252	3356718	42.713	ng	#	93
88) Benzo(k)fluoranthene	22.56	252	3047155	40.454	ng	#	95
89) Benzo(a)pyrene	23.05	252	2844844	40.005	ng	#	96
90) Dibenzo(a,h)anthracene	25.23	278	2234175	33.891	ng	#	91
91) Benzo(g,h,i)perylene	25.84	276	2184886	33.752	ng	#	86

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

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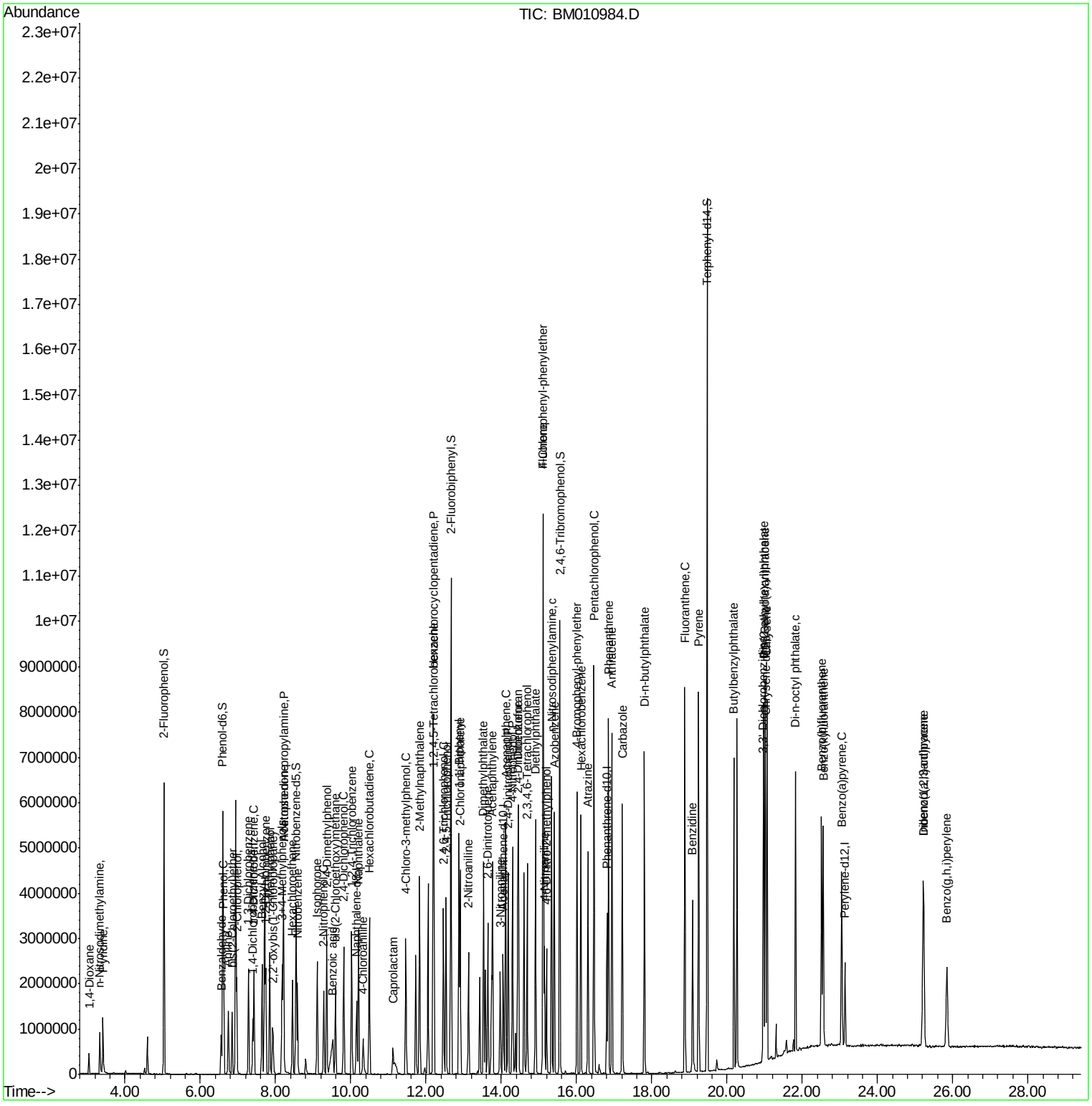
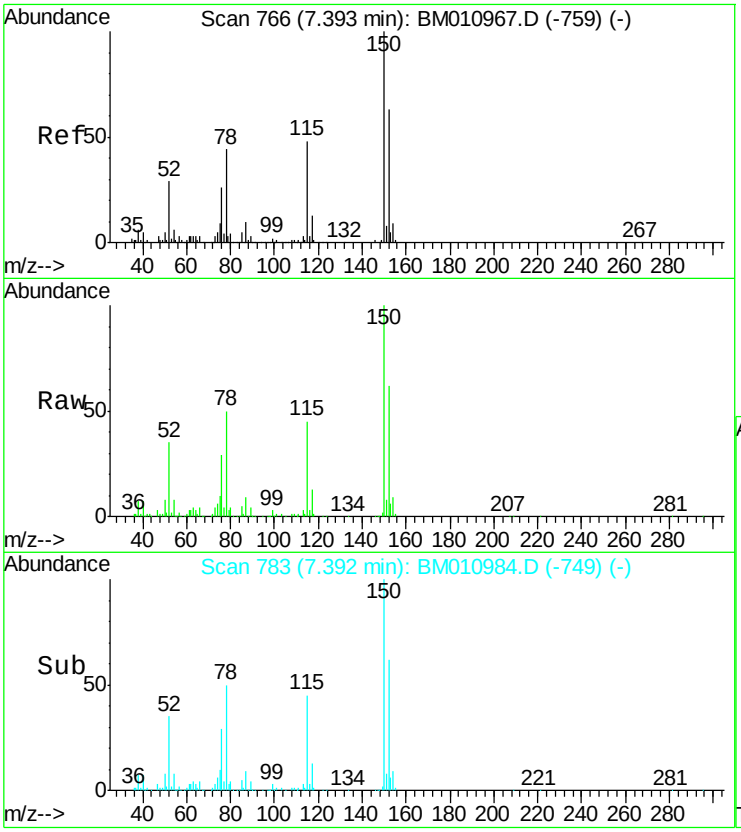
Data Path : Z:\HPCHEM1\BNA_M\DATA\BM072617\
Data File : BM010984.D
Acq On : 26 Jul 2017 23:12
Operator : SJ/JU
Sample : PB100891BS
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Quant Time: Jul 27 08:49:08 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



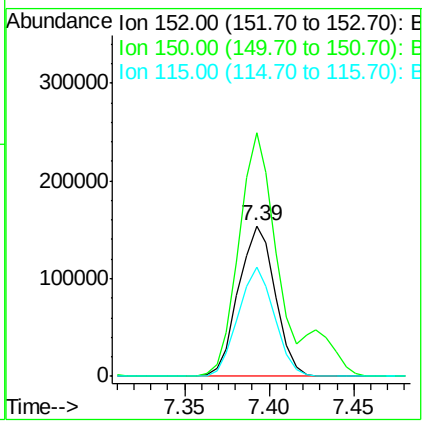


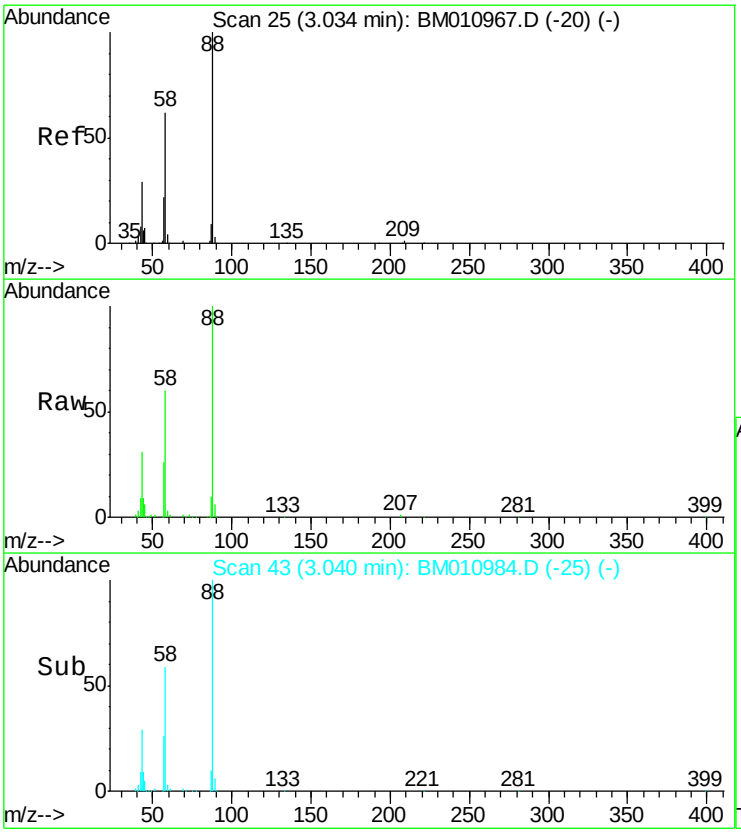
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.39 min Scan# 783
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:152 Resp: 232741

Ion	Ratio	Lower	Upper
152	100		
150	161.6	119.5	179.3
115	72.8	43.0	64.4#

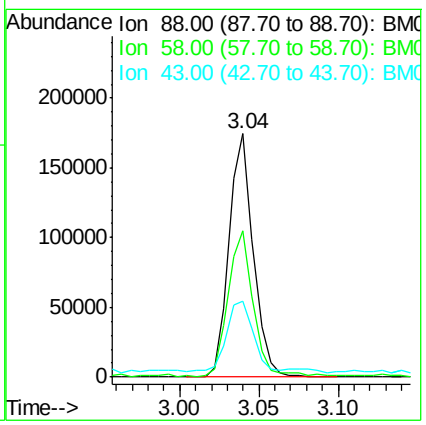


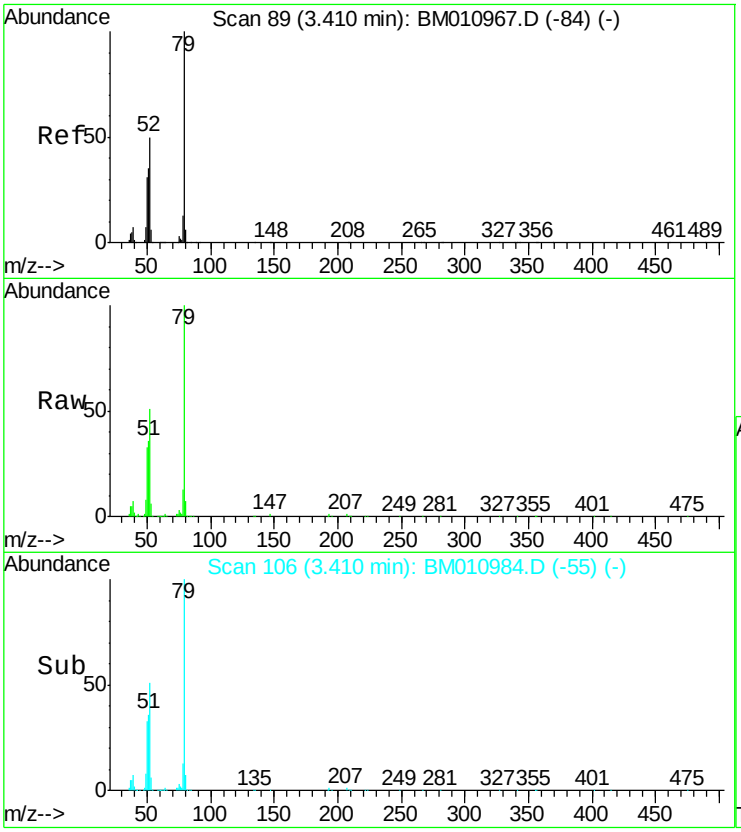


#2
1,4-Dioxane
Concen: 30.075 ng
RT: 3.04 min Scan# 43
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 88 Resp: 185917

Ion	Ratio	Lower	Upper
88	100		
58	61.1	0.0	0.0#
43	31.1	0.0	0.0#



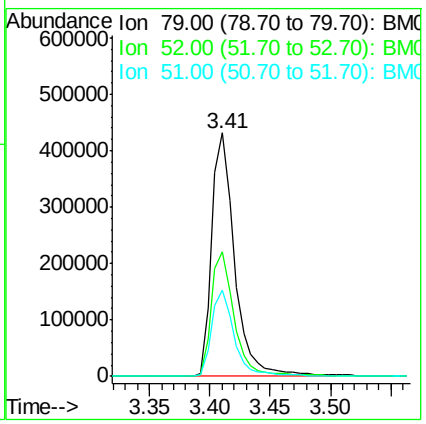


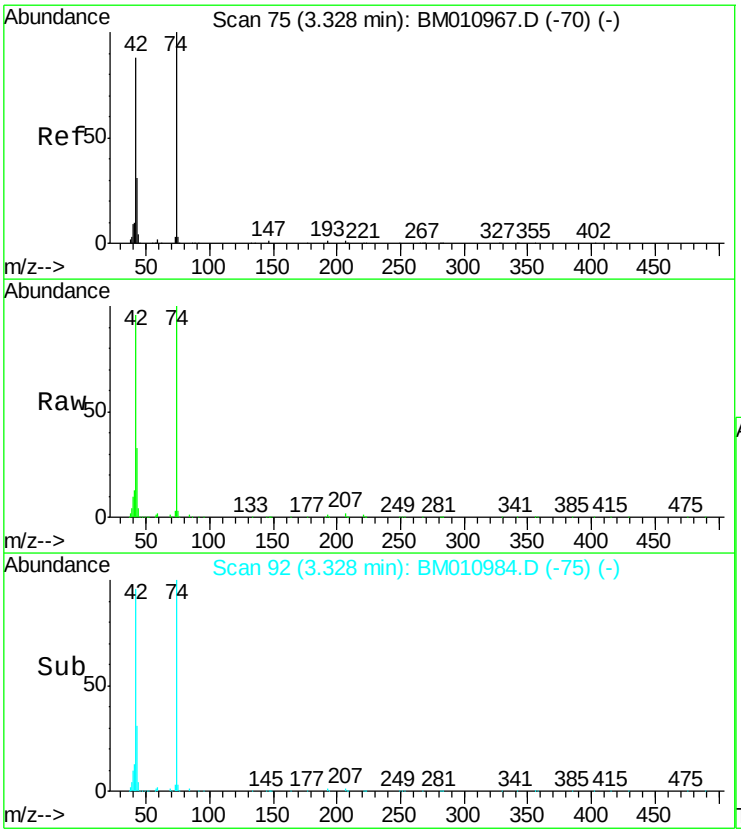
#3
Pyridine
Concen: 33.483 ng
RT: 3.41 min Scan# 106
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 79 Resp: 565369

Ion	Ratio	Lower	Upper
79	100		
52	51.3	51.1	76.7
51	35.6	26.1	39.1

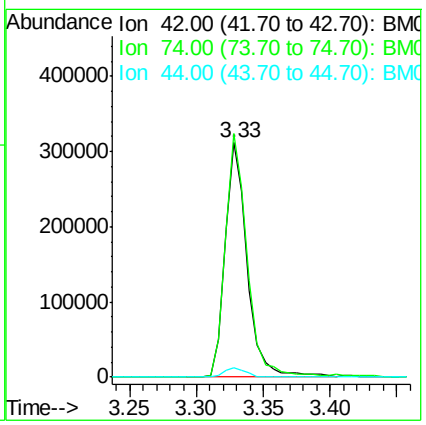


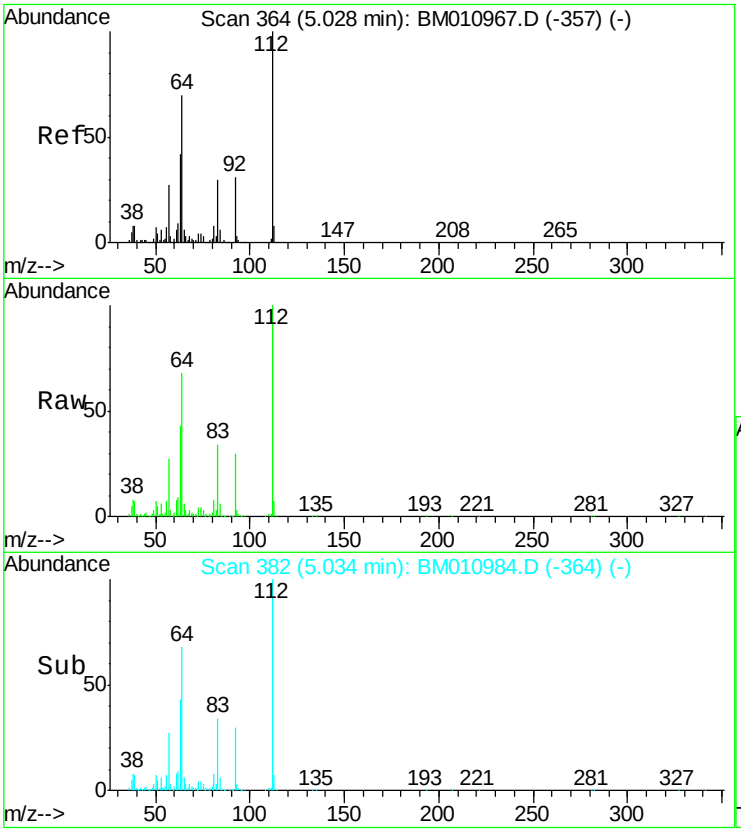


#4
n-Nitrosodimethylamine
Concen: 42.174 ng
RT: 3.33 min Scan# 92
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 42 Resp: 362901

Ion	Ratio	Lower	Upper
42	100		
74	103.8	119.3	178.9#
44	4.0	5.4	8.2#



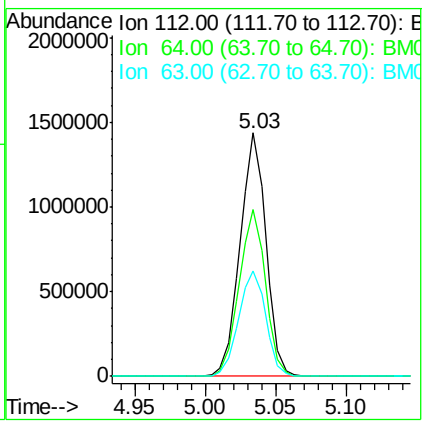


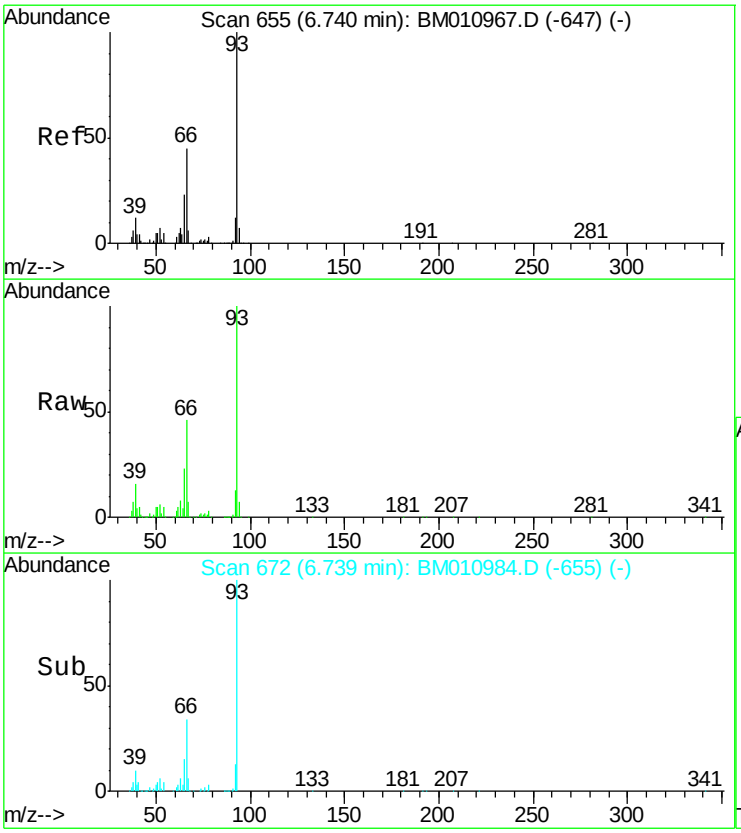
#5
2-Fluorophenol
Concen: 133.704 ng
RT: 5.03 min Scan# 382
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:112 Resp: 1840852

Ion	Ratio	Lower	Upper
112	100		
64	68.4	38.6	57.8#
63	43.4	19.3	28.9#

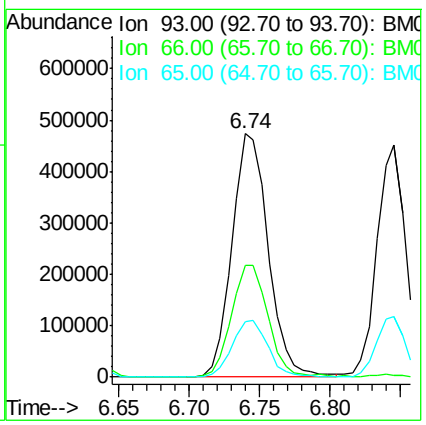


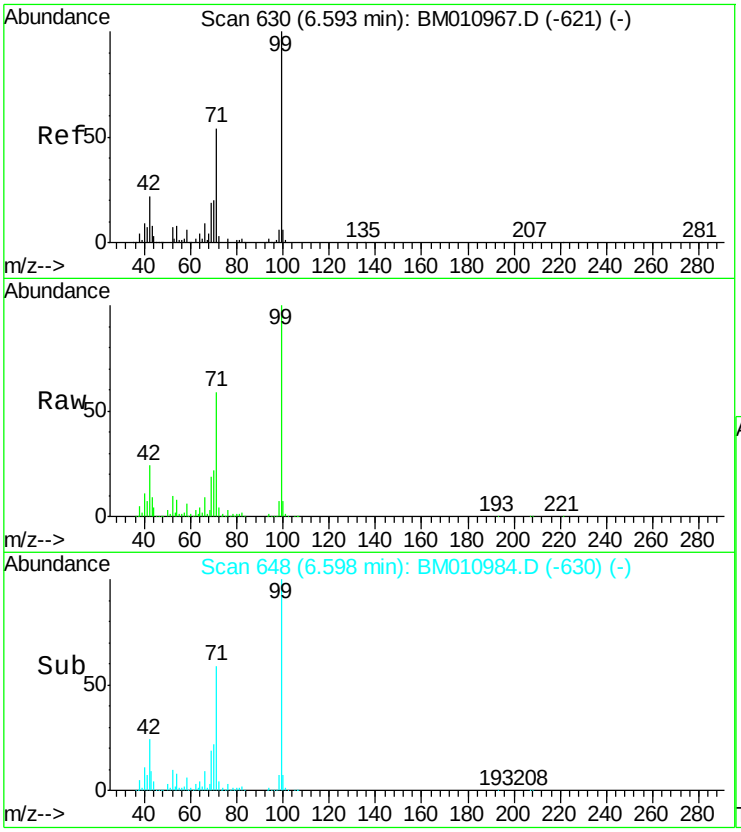


#6
Aniline
Concen: 34.504 ng
RT: 6.74 min Scan# 672
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 93 Resp: 850696

Ion	Ratio	Lower	Upper
93	100		
66	45.9	30.8	46.2
65	22.8	16.0	24.0



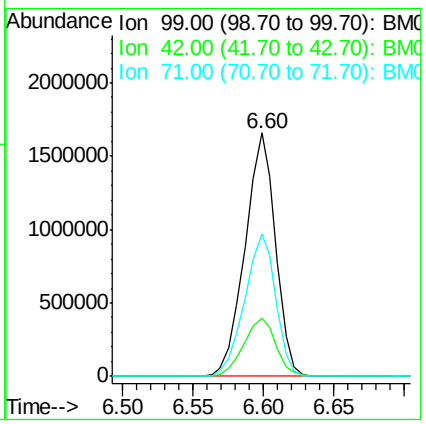


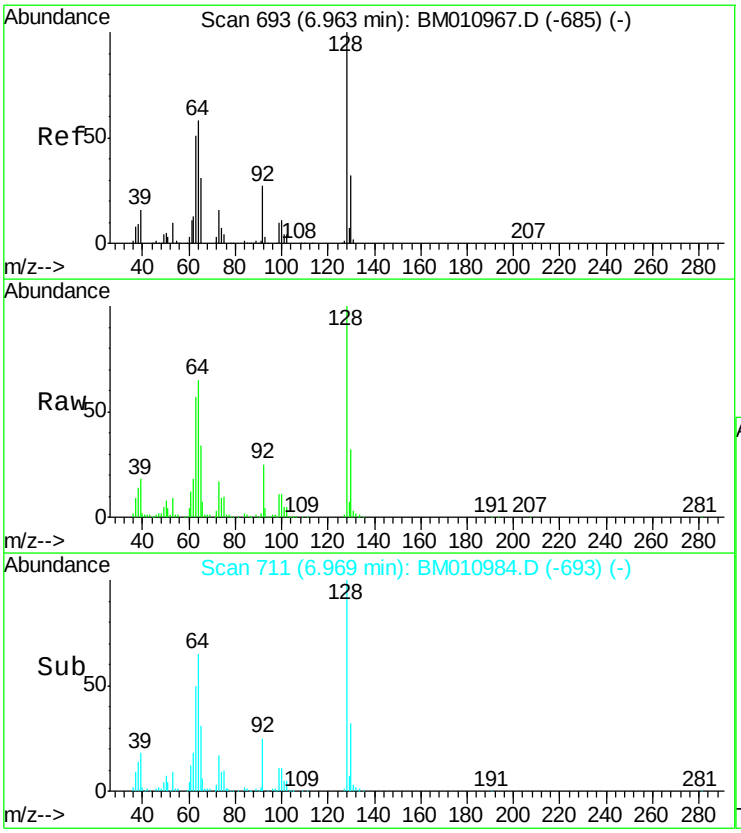
#7
Phenol-d6
Concen: 128.531 ng
RT: 6.60 min Scan# 648
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 99 Resp: 2514305

Ion	Ratio	Lower	Upper
99	100		
42	23.8	11.0	16.4#
71	58.6	23.4	35.2#

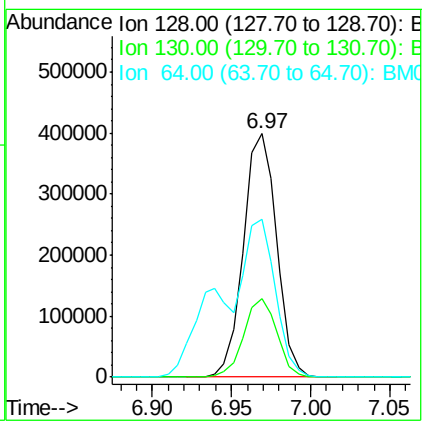


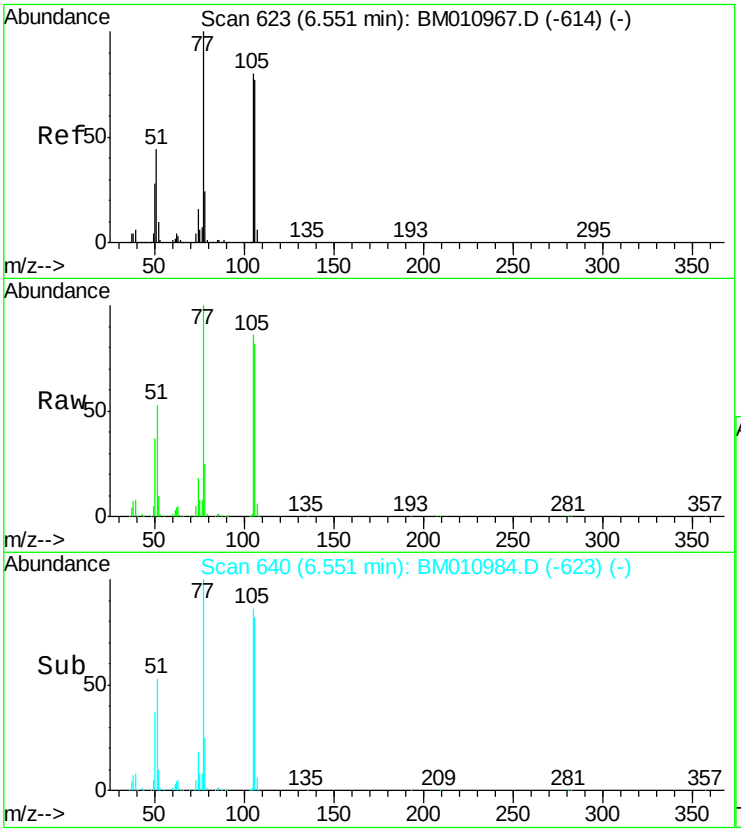


#8
2-Chlorophenol
Concen: 41.520 ng
RT: 6.97 min Scan# 711
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:128 Resp: 580380

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	64.8	24.9	64.9



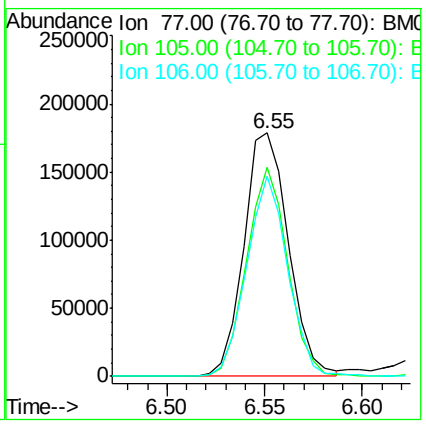


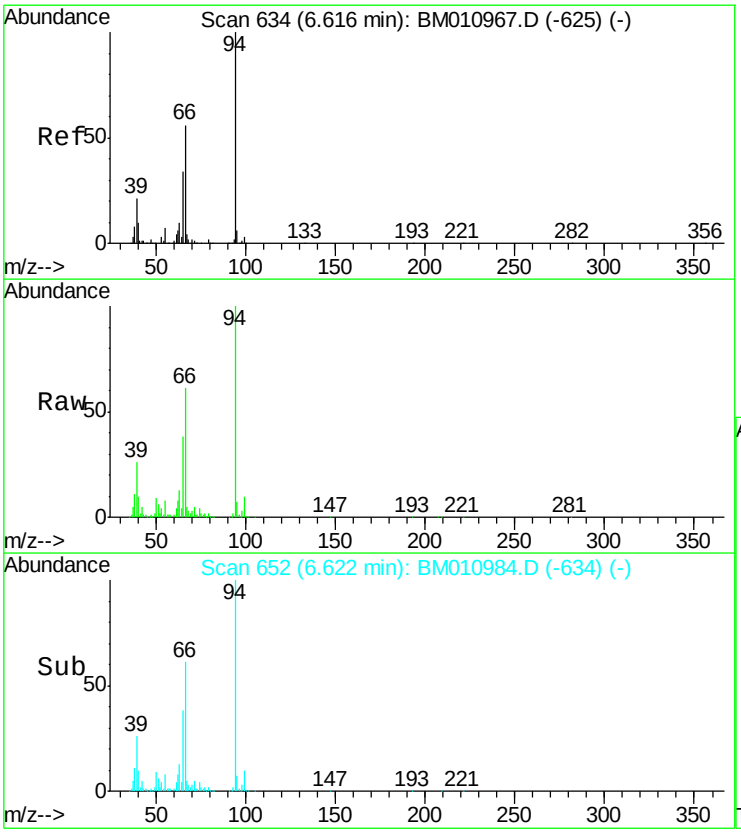
#9
Benzaldehyde
Concen: 22.308 ng
RT: 6.55 min Scan# 640
Delta R.T. 0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 77 Resp: 282347

Ion	Ratio	Lower	Upper
77	100		
105	86.1	78.8	118.8
106	82.1	73.7	113.7

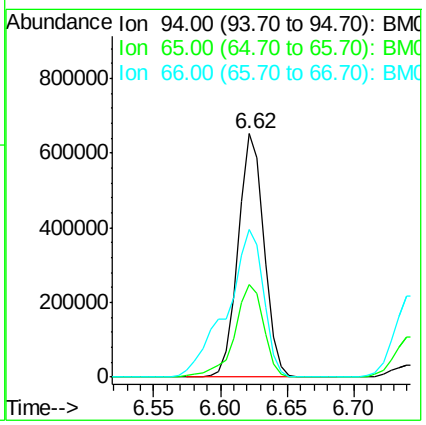


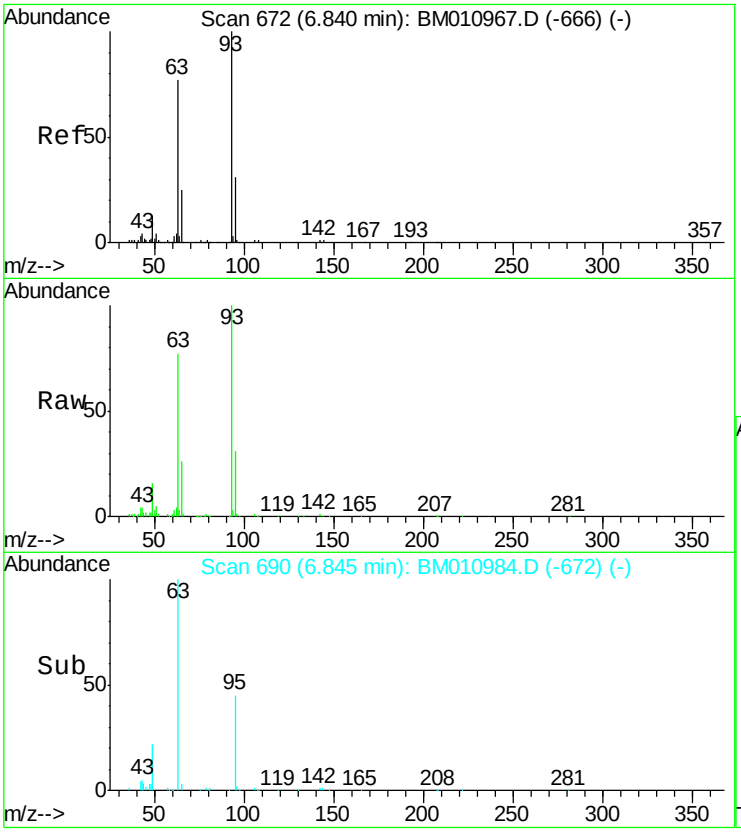


#10
Phenol
Concen: 41.010 ng
RT: 6.62 min Scan# 652
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 94 Resp: 871344

Ion	Ratio	Lower	Upper
94	100		
65	38.2	18.8	58.8
66	60.8	39.9	79.9



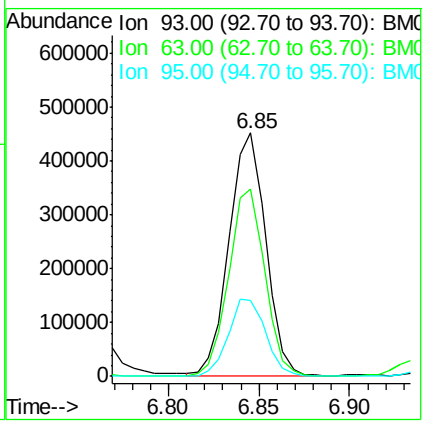


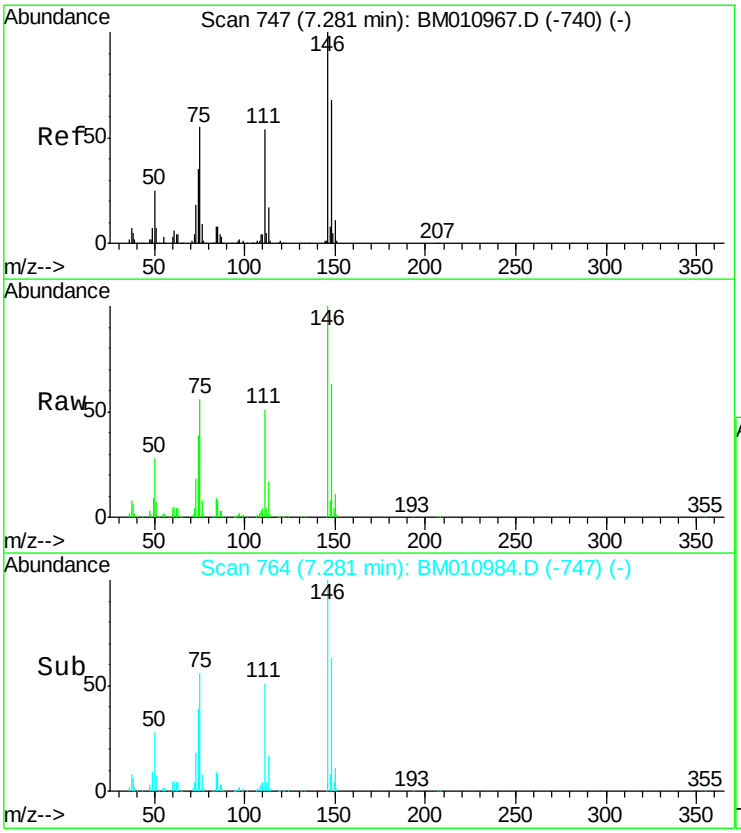
#11
bis(2-Chloroethyl)ether
Concen: 38.101 ng
RT: 6.85 min Scan# 690
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 93 Resp: 630777

Ion	Ratio	Lower	Upper
93	100		
63	77.1	49.5	89.5
95	31.4	13.5	53.5

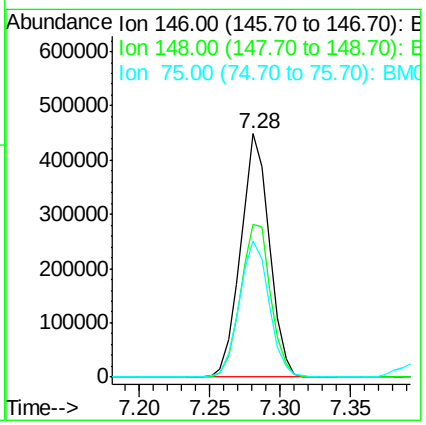


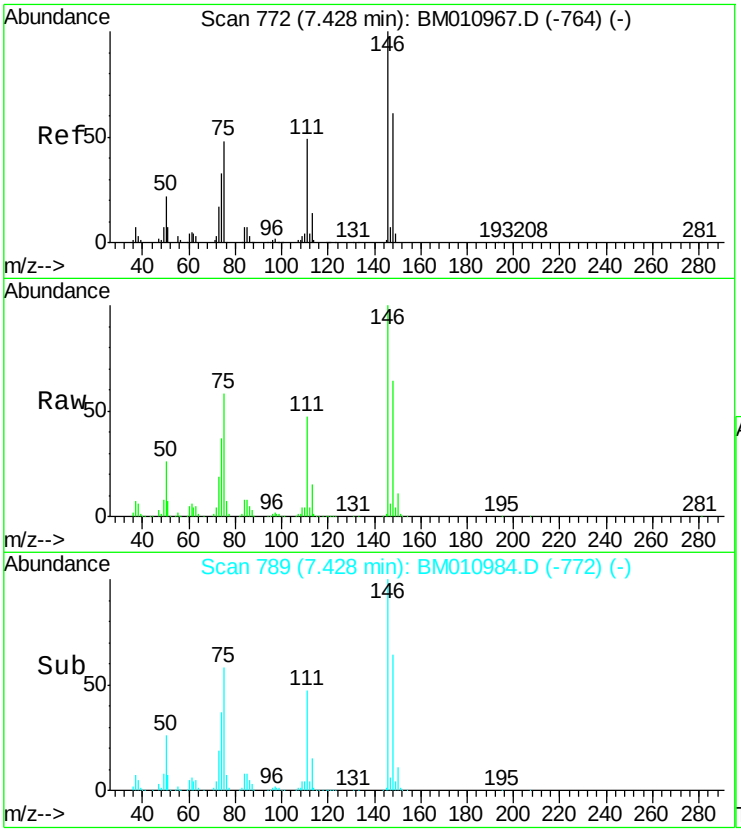


#12
1,3-Dichlorobenzene
Concen: 37.451 ng
RT: 7.28 min Scan# 764
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:146 Resp: 637993

Ion	Ratio	Lower	Upper
146	100		
148	63.0	50.9	76.3
75	55.8	21.4	32.2#



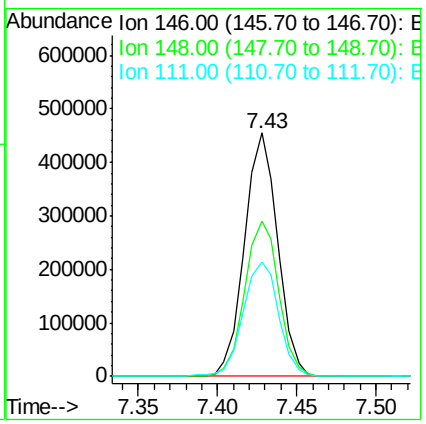


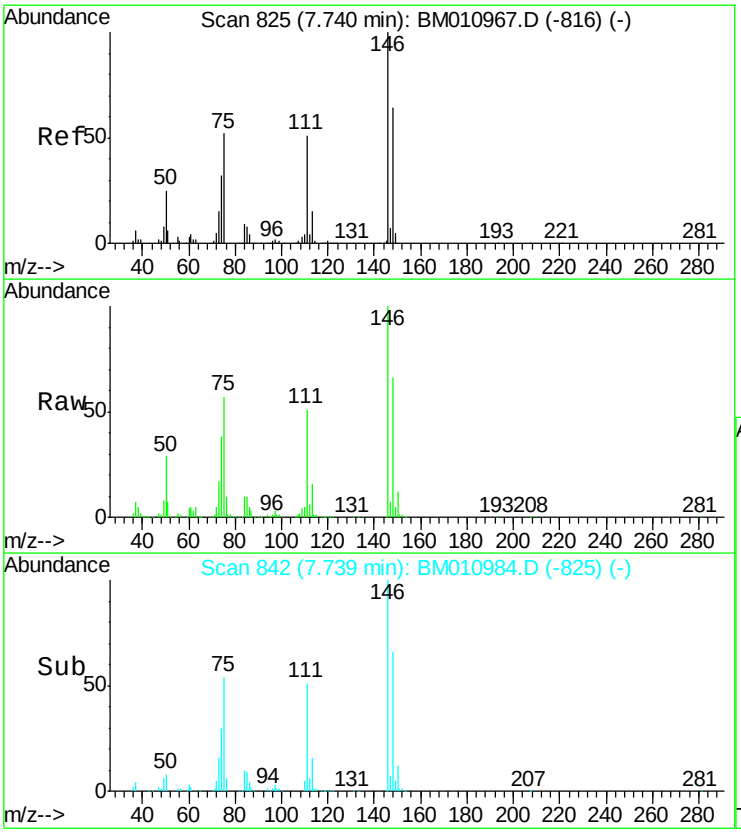
#13
1,4-Dichlorobenzene
Concen: 37.847 ng
RT: 7.43 min Scan# 789
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:146 Resp: 660884

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.9	77.9
111	47.1	29.2	43.8#

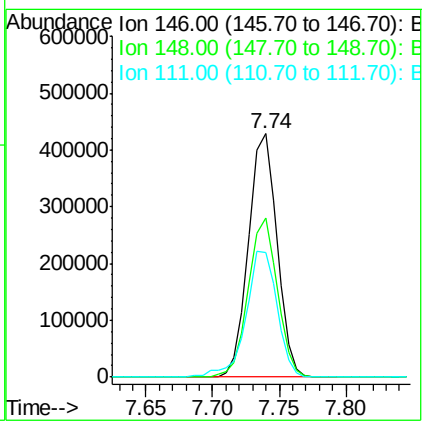


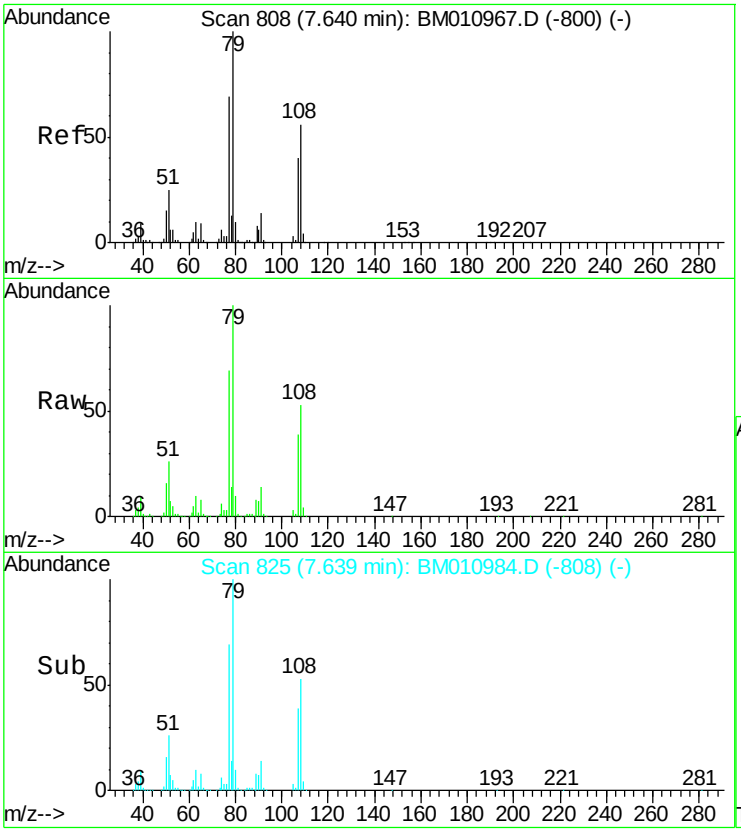


#14
1,2-Dichlorobenzene
Concen: 37.794 ng
RT: 7.74 min Scan# 842
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:146 Resp: 630987

Ion	Ratio	Lower	Upper
146	100		
148	65.6	52.3	78.5
111	50.9	30.6	45.8#



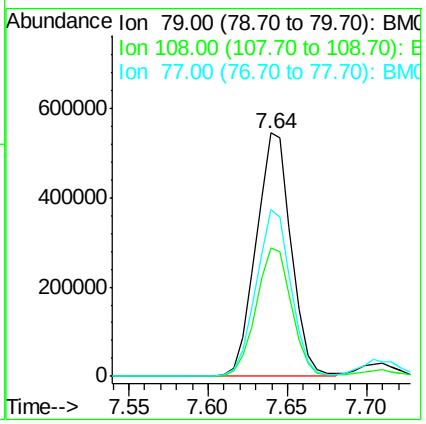


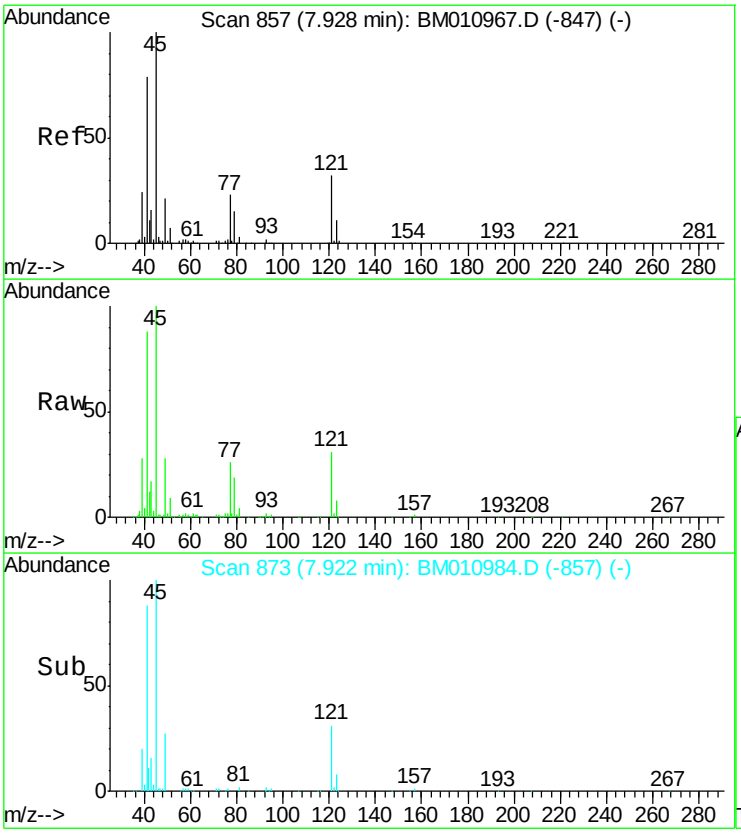
#15
Benzyl Alcohol
Concen: 44.841 ng
RT: 7.64 min Scan# 825
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 79 Resp: 841485

Ion	Ratio	Lower	Upper
79	100		
108	52.7	65.0	97.4#
77	68.6	53.0	79.6

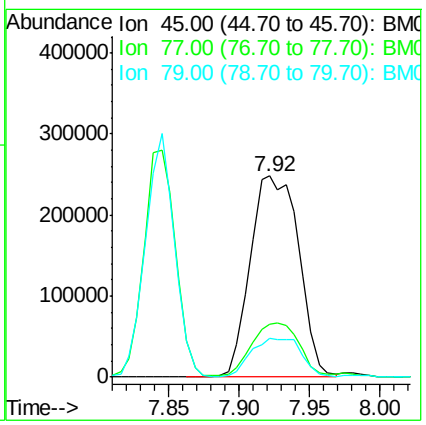


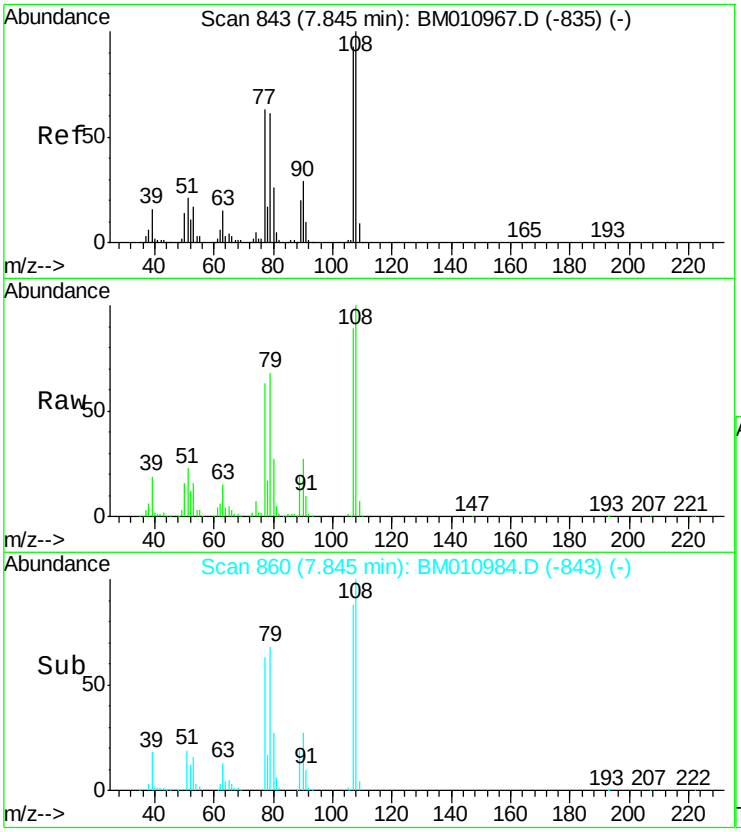


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.068 ng
RT: 7.92 min Scan# 873
Delta R.T. -0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 45 Resp: 596910

Ion	Ratio	Lower	Upper
45	100		
77	26.5	0.0	35.2
79	19.3	0.0	32.0



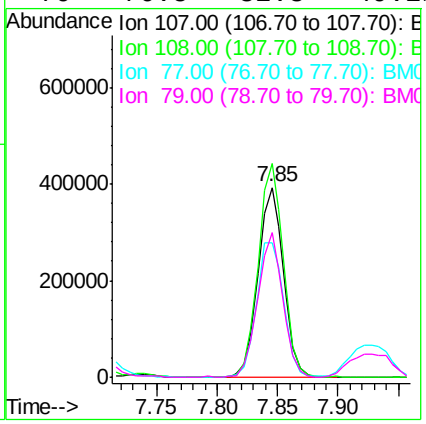


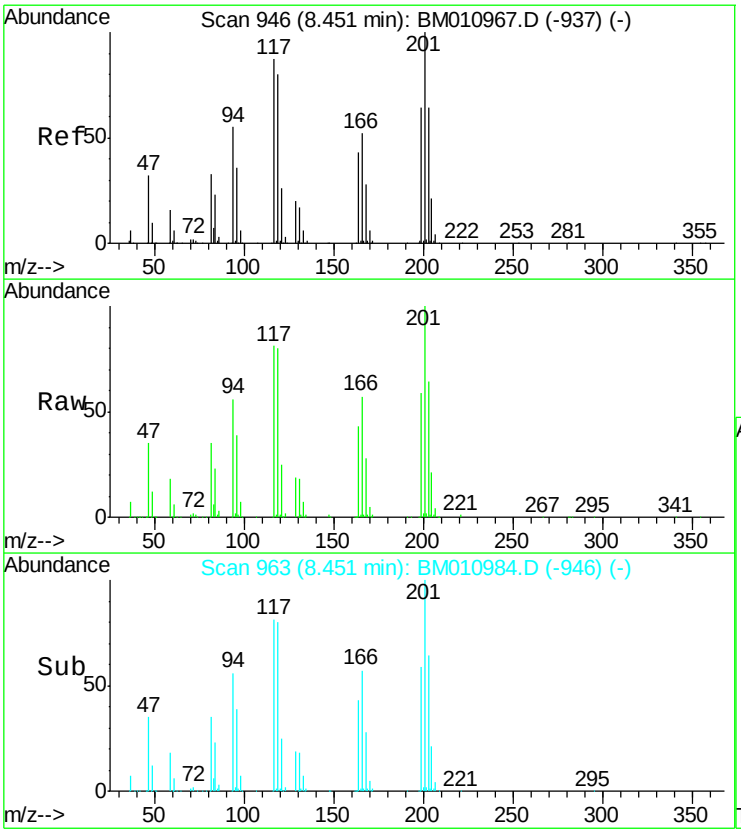
#17
2-Methylphenol
Concen: 42.604 ng
RT: 7.85 min Scan# 860
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:107 Resp: 578545

Ion	Ratio	Lower	Upper
107	100		
108	112.6	89.8	134.8
77	71.2	32.6	48.8#
79	76.5	32.8	49.2#

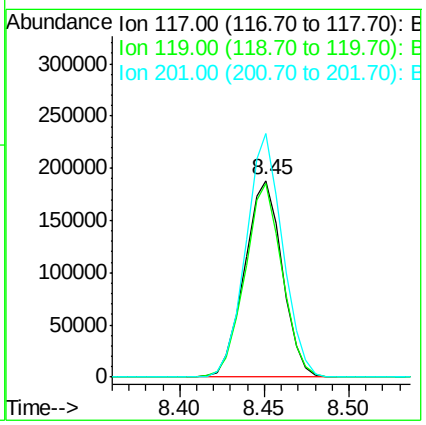


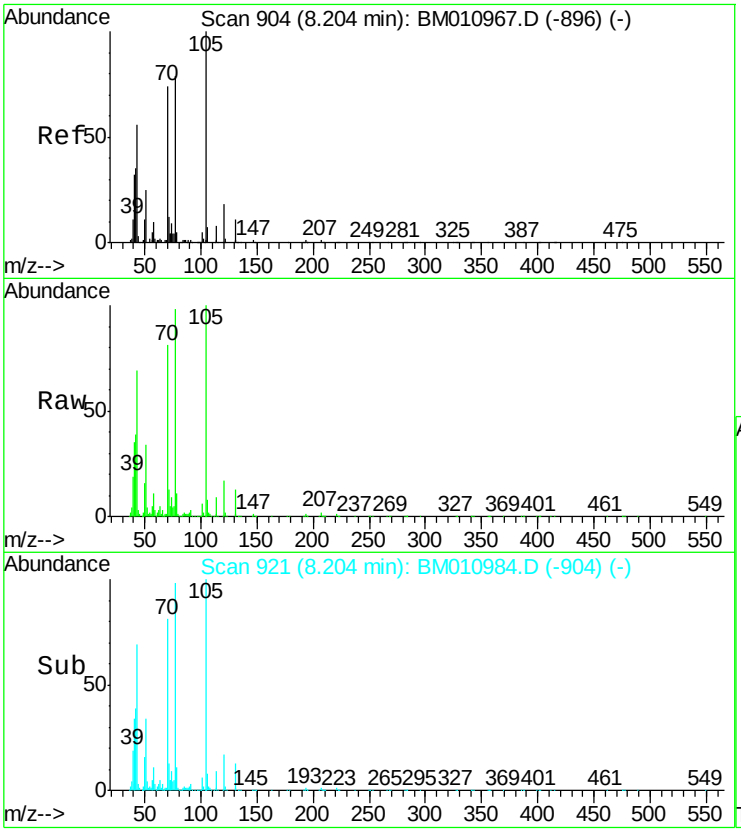


#18
Hexachloroethane
Concen: 38.319 ng
RT: 8.45 min Scan# 963
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:117 Resp: 291799

Ion	Ratio	Lower	Upper
117	100		
119	98.8	79.2	118.8
201	123.9	69.8	104.6#



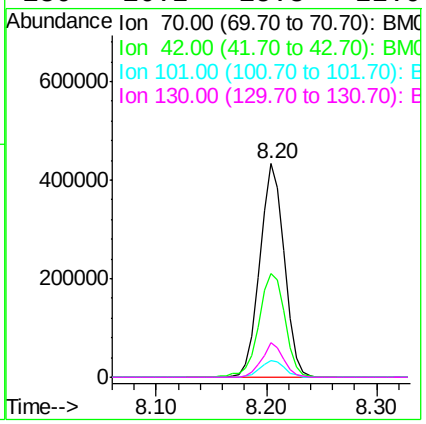


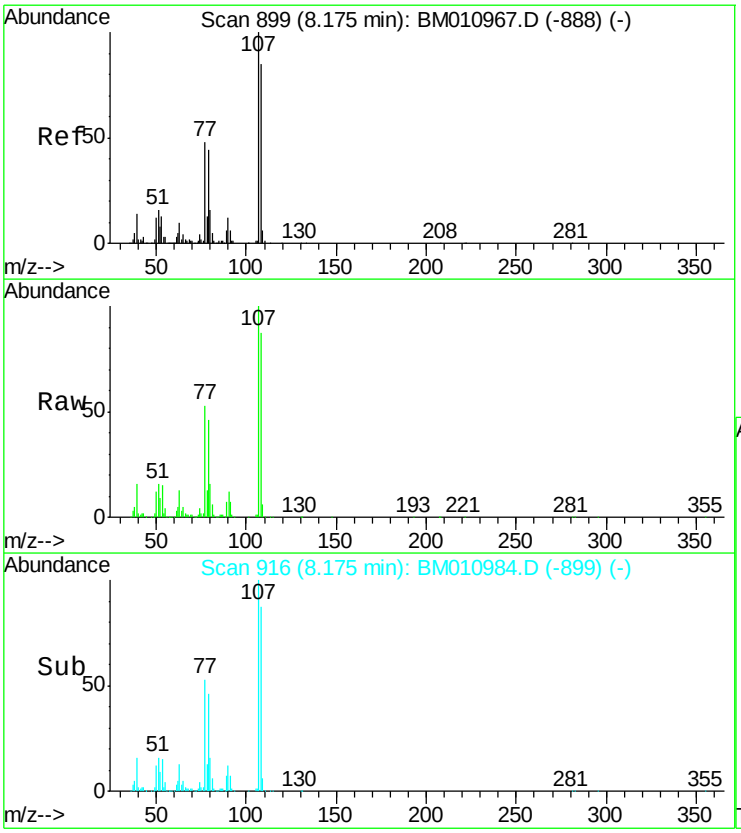
#19
n-Nitroso-di-n-propylamine
Concen: 40.512 ng
RT: 8.20 min Scan# 921
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 70 Resp: 673446

Ion	Ratio	Lower	Upper
70	100		
42	48.5	44.5	66.7
101	7.9	7.4	11.2
130	16.2	15.3	22.9

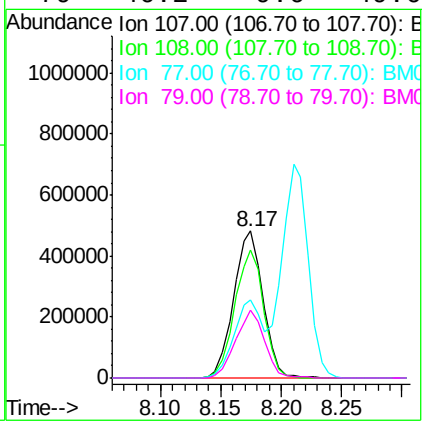


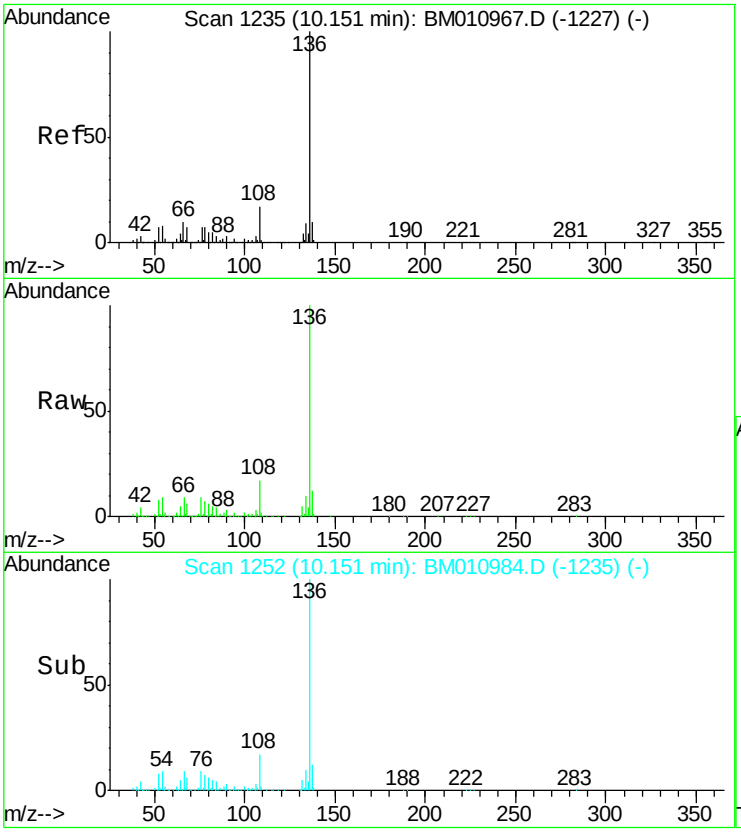


#20
3+4-Methylphenols
Concen: 43.106 ng
RT: 8.17 min Scan# 916
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:107 Resp: 813695

Ion	Ratio	Lower	Upper
107	100		
108	87.4	73.2	113.2
77	53.5	10.7	50.7#
79	46.2	9.6	49.6



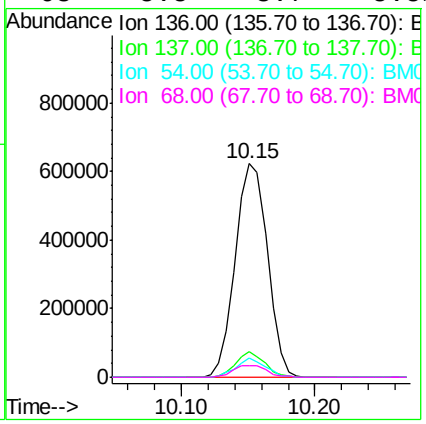


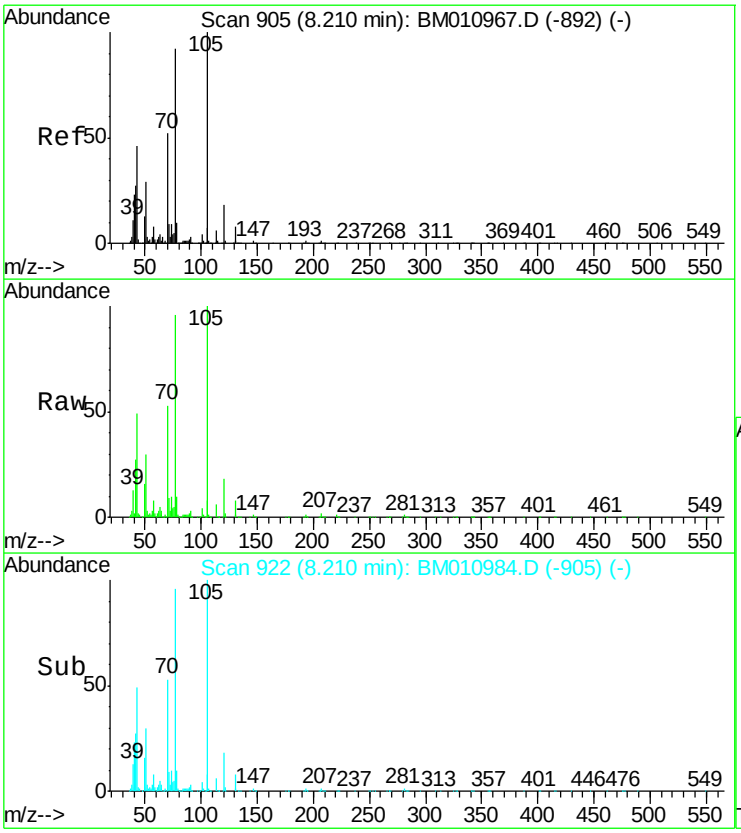
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.15 min Scan# 1252
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:136 Resp: 1042452

Ion	Ratio	Lower	Upper
136	100		
137	11.8	8.7	13.1
54	8.7	4.6	6.8#
68	5.5	3.7	5.5#

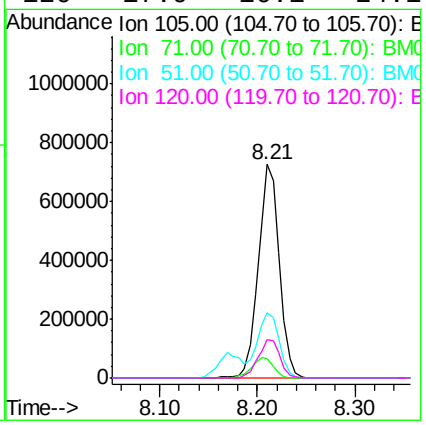


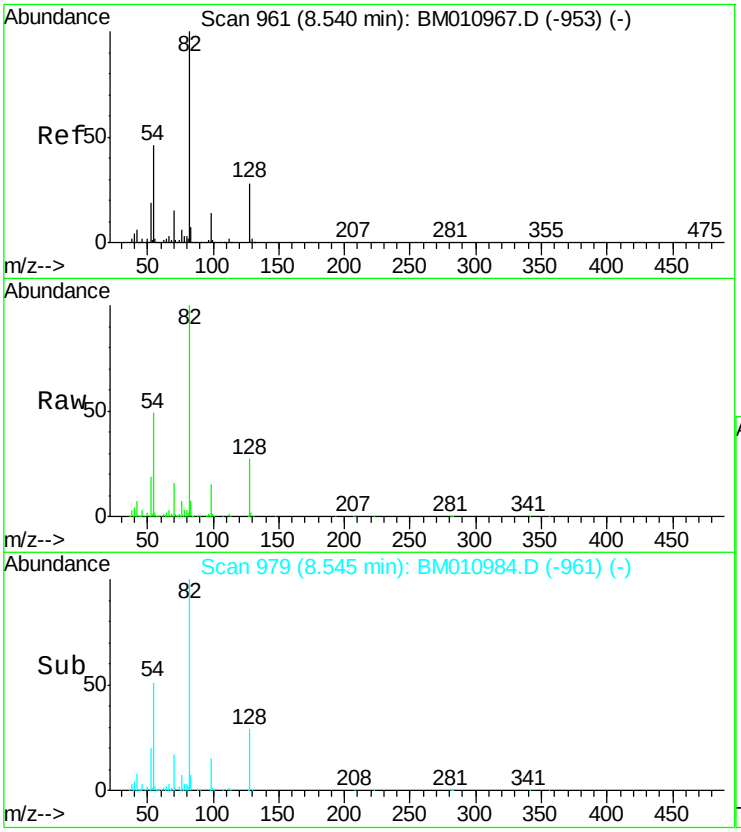


#22
Acetophenone
Concen: 35.050 ng
RT: 8.21 min Scan# 922
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:105 Resp: 1095249

Ion	Ratio	Lower	Upper
105	100		
71	8.9	0.6	1.0#
51	30.5	21.6	32.4
120	17.9	16.1	24.1



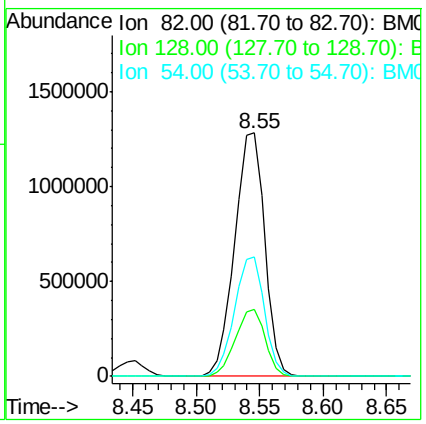


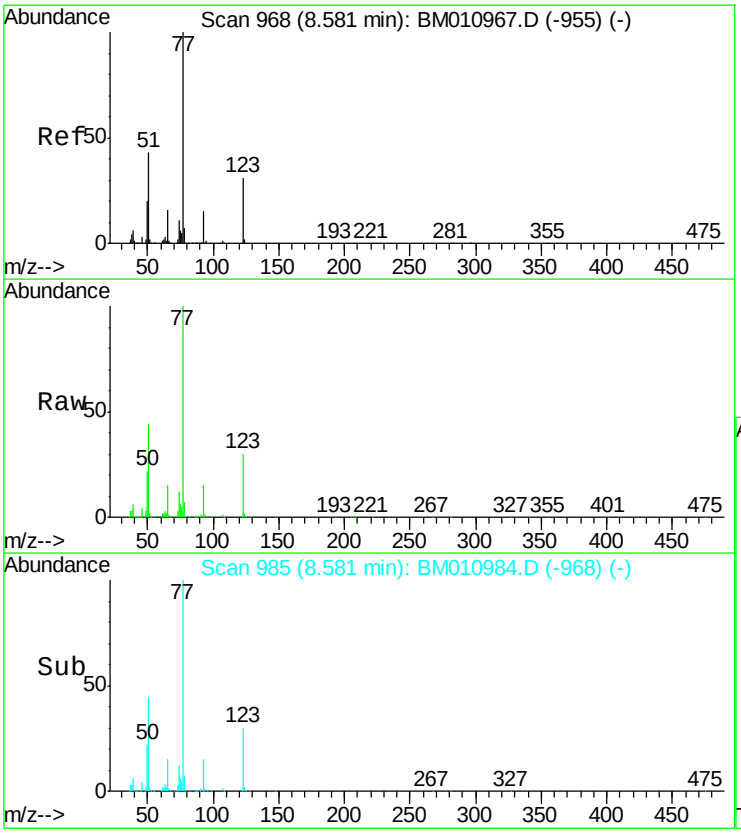
#23
Nitrobenzene-d5
Concen: 75.931 ng
RT: 8.55 min Scan# 979
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 82 Resp: 2109011

Ion	Ratio	Lower	Upper
82	100		
128	27.4	32.8	49.2#
54	49.1	40.6	60.8

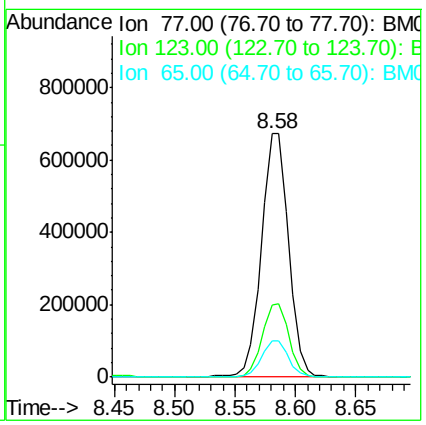


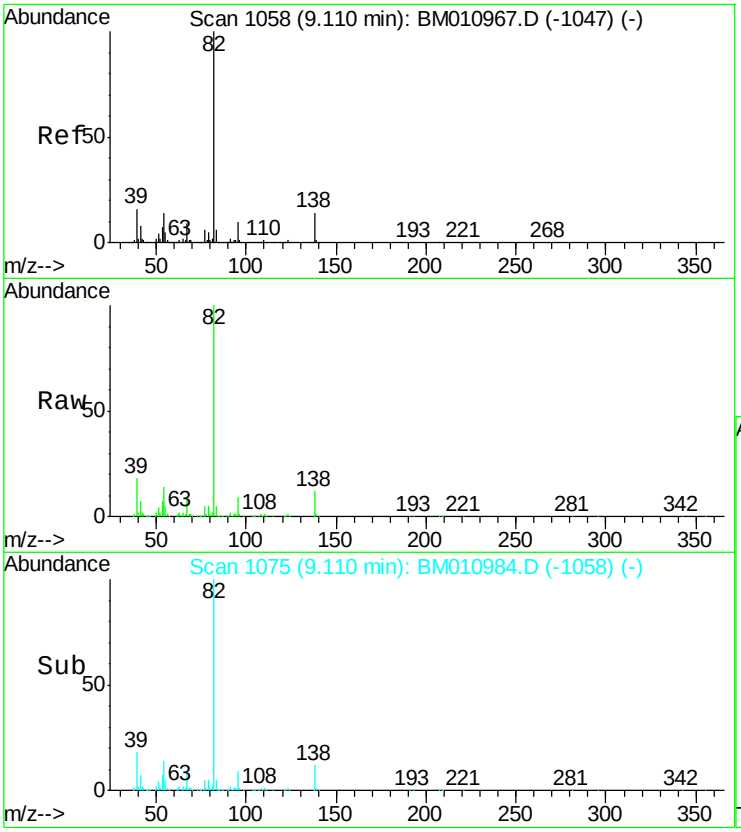


#24
Nitrobenzene
Concen: 36.764 ng
RT: 8.58 min Scan# 985
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 77 Resp: 1058127

Ion	Ratio	Lower	Upper
77	100		
123	29.6	32.6	49.0#
65	14.7	10.9	16.3



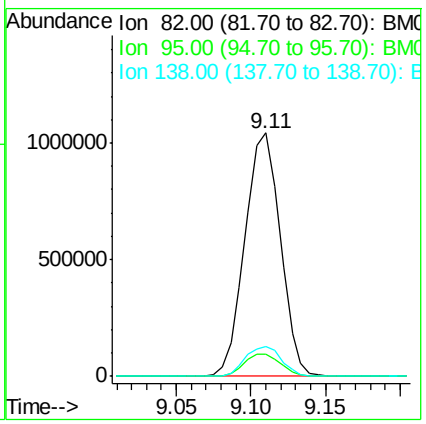


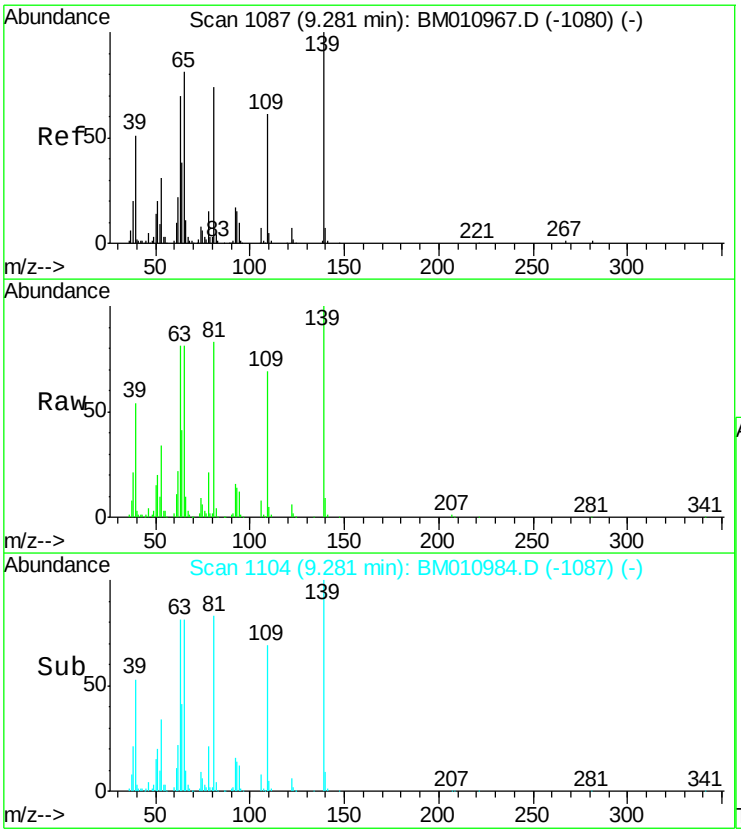
#25
Isophorone
Concen: 36.987 ng
RT: 9.11 min Scan# 1075
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 82 Resp: 1712876

Ion	Ratio	Lower	Upper
82	100		
95	9.1	5.8	8.6#
138	12.4	16.3	24.5#

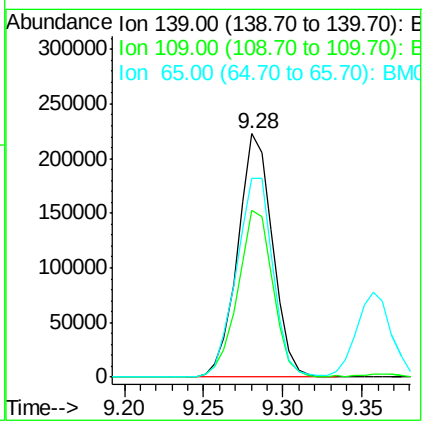


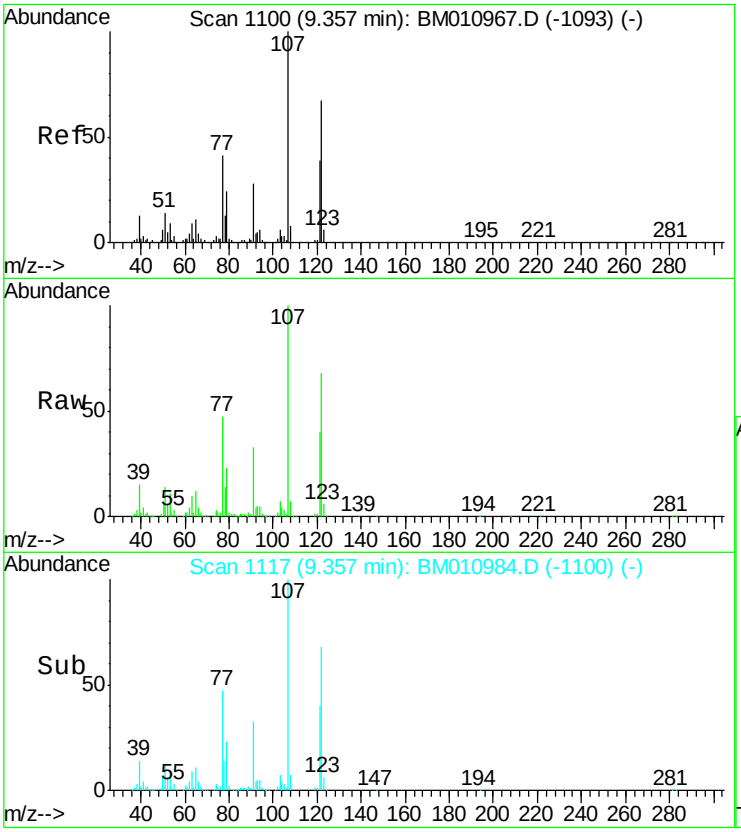


#26
2-Nitrophenol
Concen: 37.095 ng
RT: 9.28 min Scan# 1104
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:139 Resp: 339715

Ion	Ratio	Lower	Upper
139	100		
109	68.6	20.1	30.1#
65	81.5	31.5	47.3#



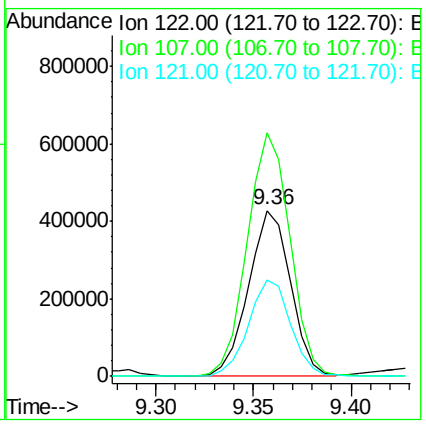


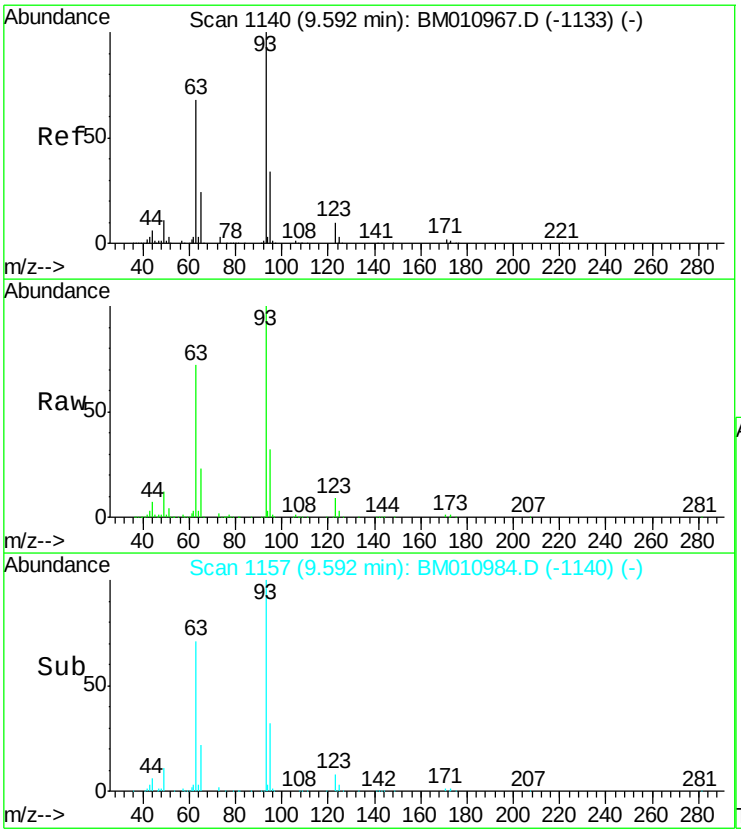
#27
2,4-Dimethylphenol
Concen: 39.664 ng
RT: 9.36 min Scan# 1117
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:122 Resp: 639446

Ion	Ratio	Lower	Upper
122	100		
107	146.6	84.7	127.1#
121	58.3	46.6	69.8

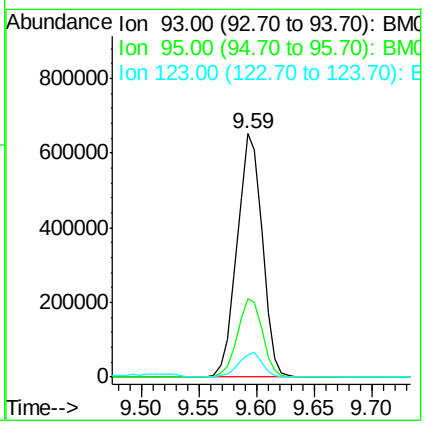


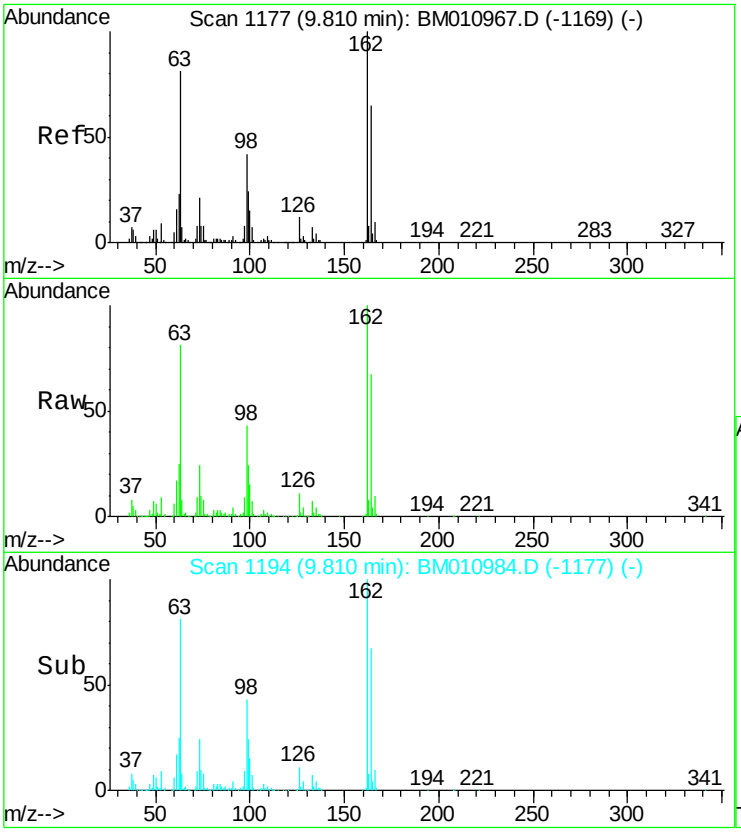


#28
bis(2-Chloroethoxy)methane
Concen: 38.067 ng
RT: 9.59 min Scan# 1157
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 93 Resp: 983253

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.5	38.3
123	8.9	8.6	13.0



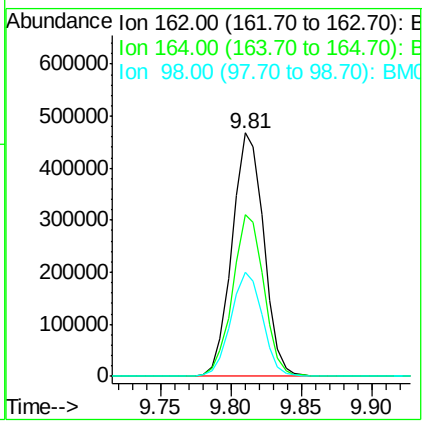


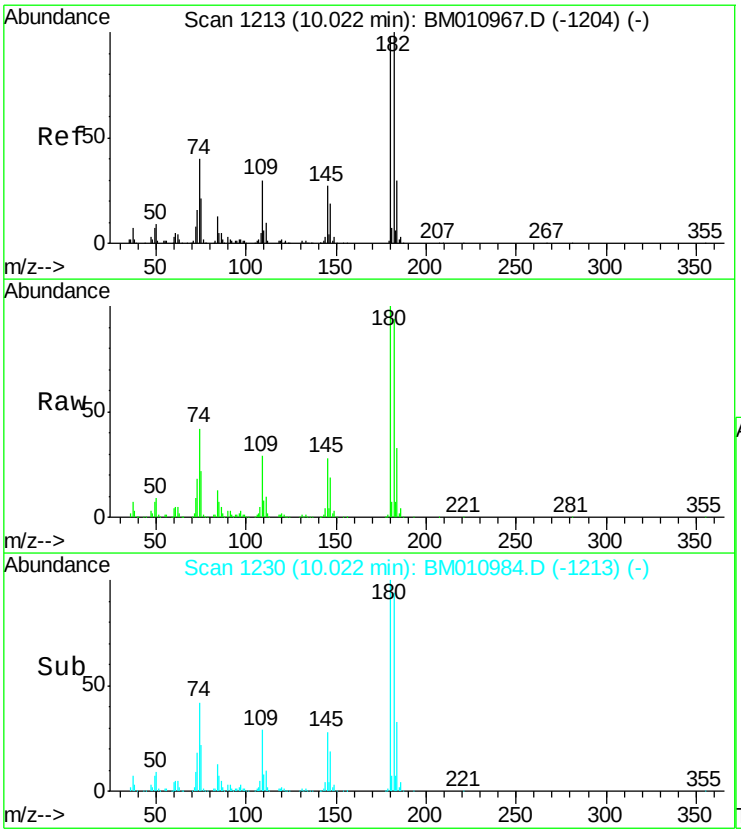
#29
2,4-Dichlorophenol
Concen: 40.400 ng
RT: 9.81 min Scan# 1194
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:162 Resp: 731880

Ion	Ratio	Lower	Upper
162	100		
164	66.6	42.8	82.8
98	42.8	14.5	54.5

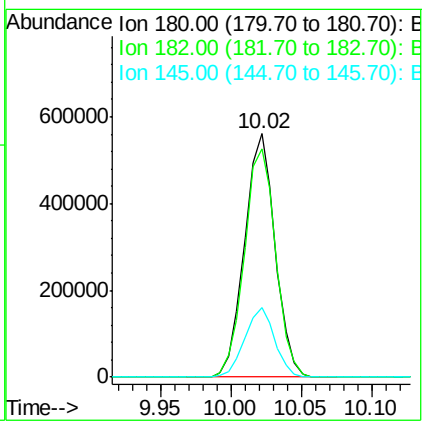


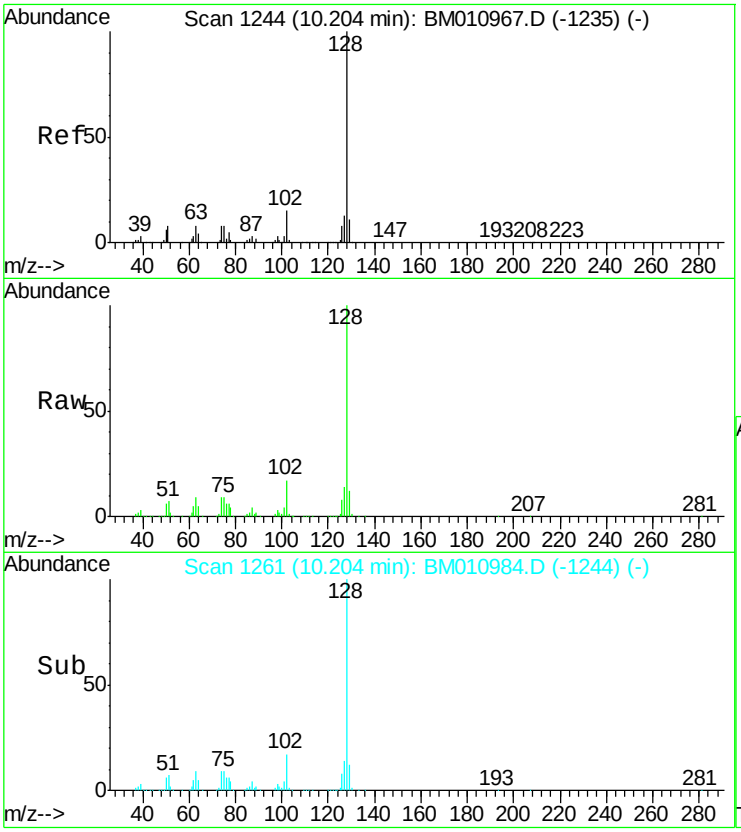


#30
1,2,4-Trichlorobenzene
Concen: 38.112 ng
RT: 10.02 min Scan# 1230
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:180 Resp: 853684

Ion	Ratio	Lower	Upper
180	100		
182	93.9	77.6	116.4
145	28.5	23.4	35.2



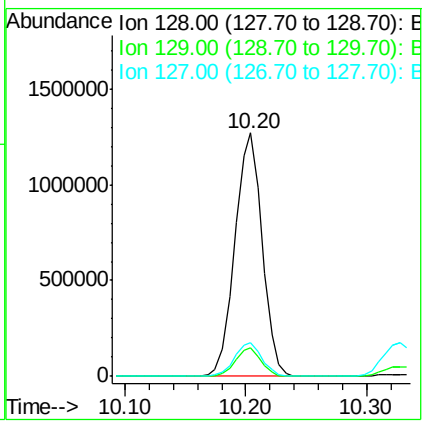


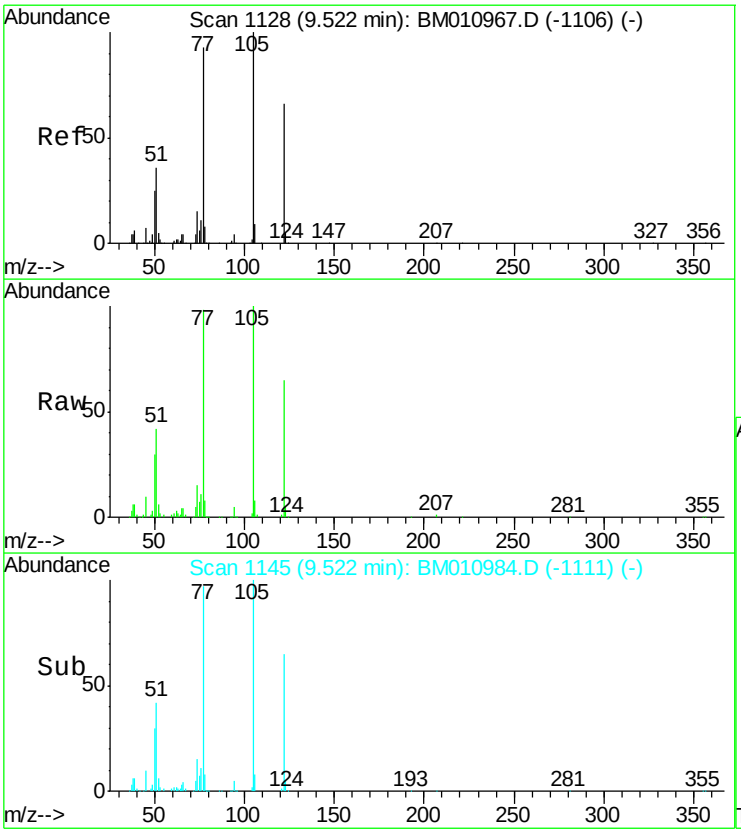
#31
Naphthalene
Concen: 38.113 ng
RT: 10.20 min Scan# 1261
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:128 Resp: 1998736

Ion	Ratio	Lower	Upper
128	100		
129	11.8	8.9	13.3
127	13.7	10.4	15.6

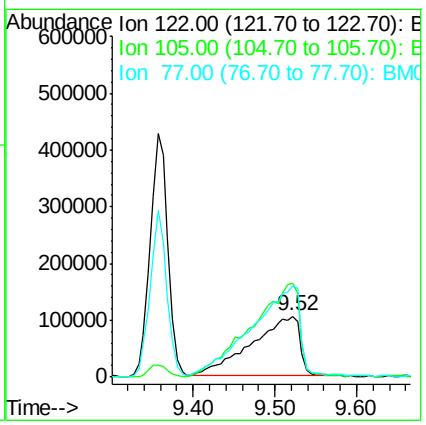


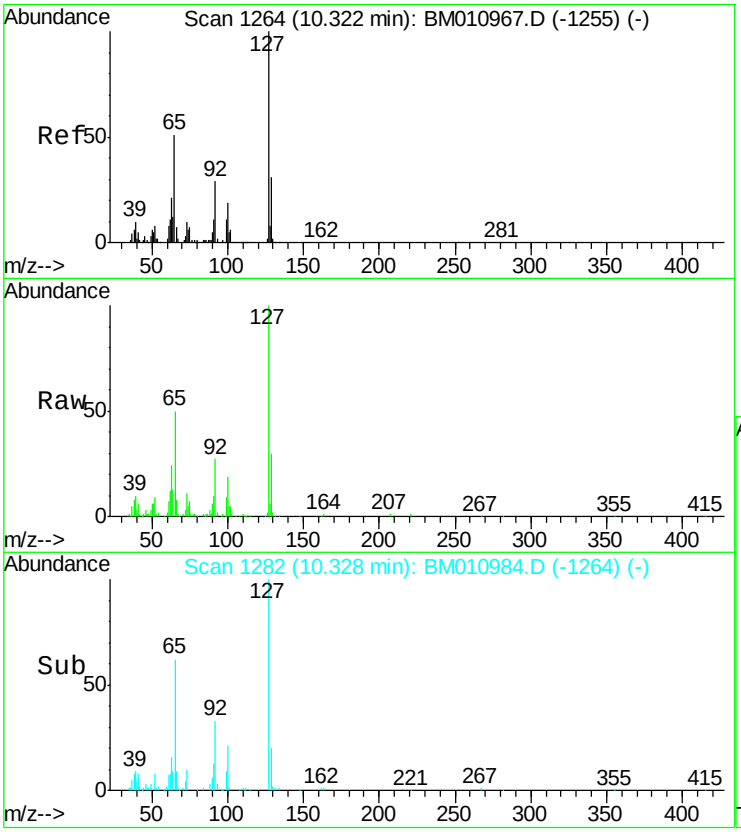


#32
Benzoic acid
Concen: 33.870 ng
RT: 9.52 min Scan# 1145
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:122 Resp: 438900

Ion	Ratio	Lower	Upper
122	100		
105	153.7	99.9	139.9#
77	150.2	73.7	113.7#



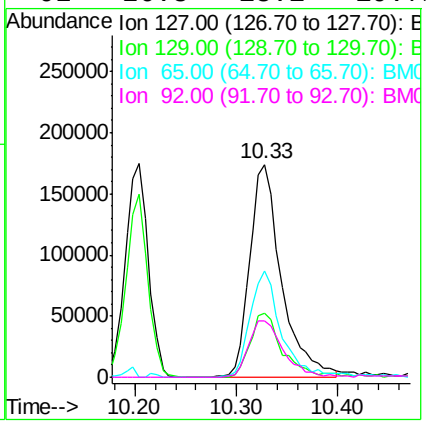


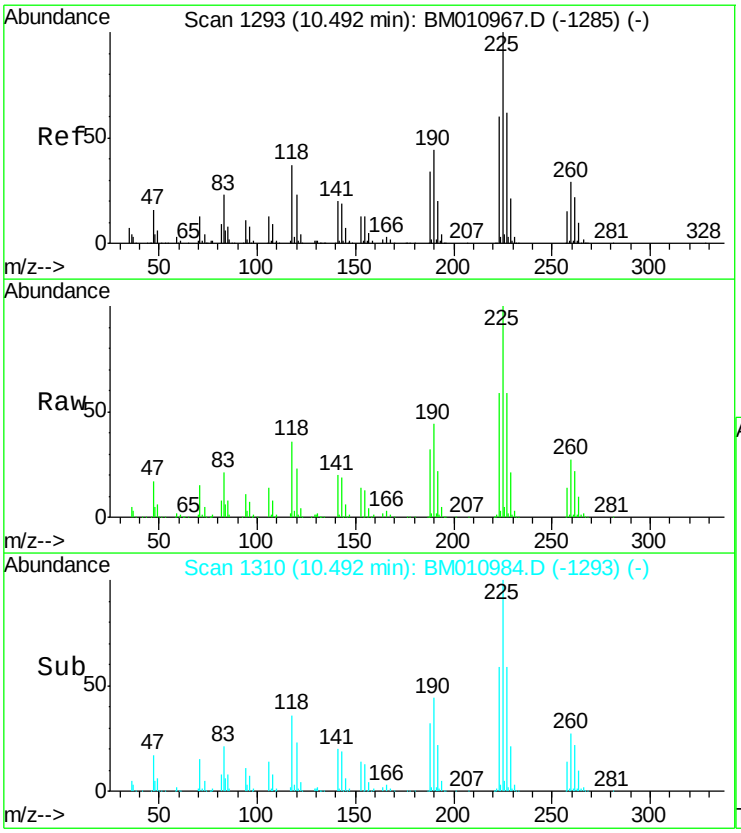
#33
4-Chloroaniline
Concen: 18.042 ng
RT: 10.33 min Scan# 1282
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:127 Resp: 377446

Ion	Ratio	Lower	Upper
127	100		
129	30.1	25.3	37.9
65	50.3	17.6	26.4#
92	26.8	13.1	19.7#

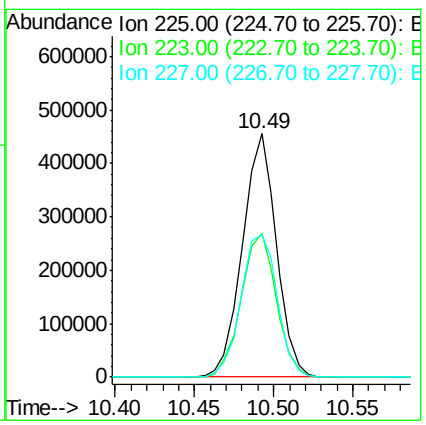


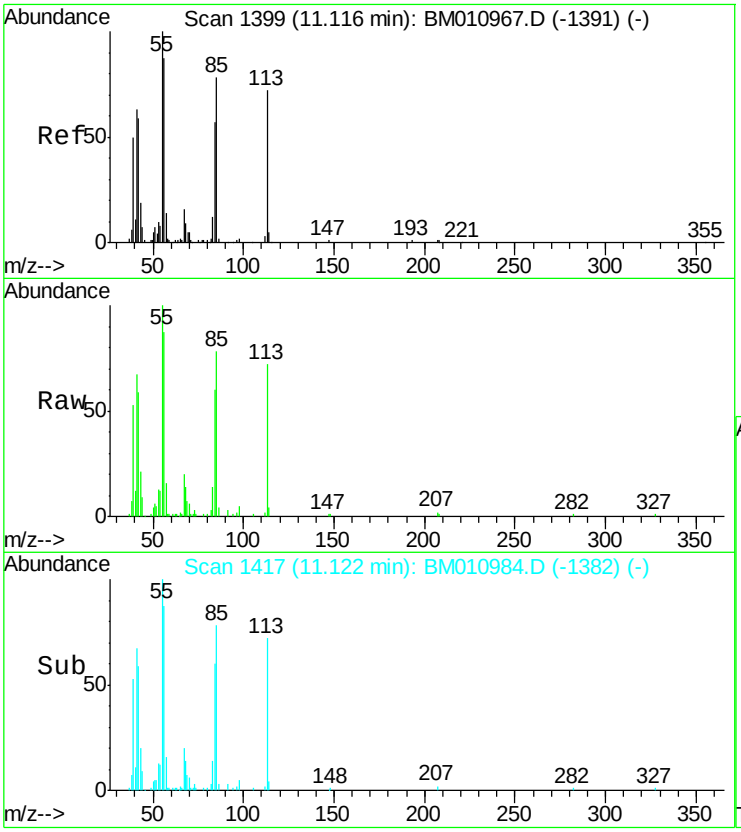


#34
Hexachlorobutadiene
Concen: 38.369 ng
RT: 10.49 min Scan# 1310
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:225 Resp: 676912

Ion	Ratio	Lower	Upper
225	100		
223	59.0	47.9	71.9
227	58.6	50.1	75.1



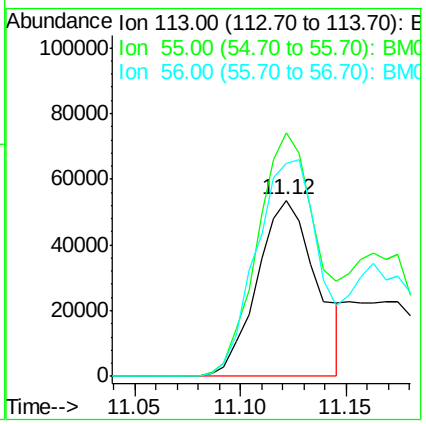


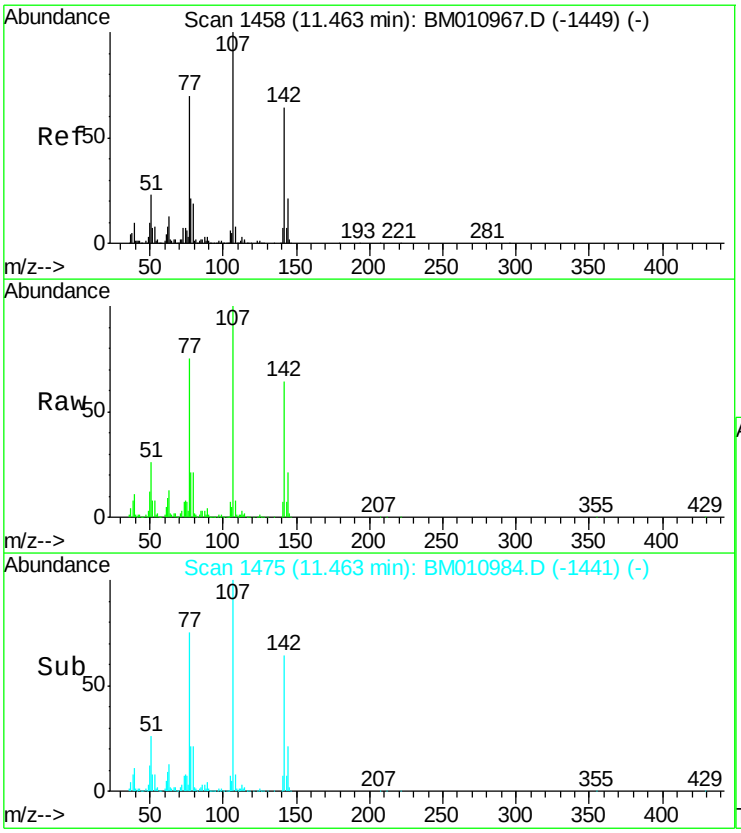
#35
Caprolactam
Concen: 20.395 ng
RT: 11.12 min Scan# 1417
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:113 Resp: 104778

Ion	Ratio	Lower	Upper
113	100		
55	138.5	145.9	185.9#
56	120.9	101.0	141.0

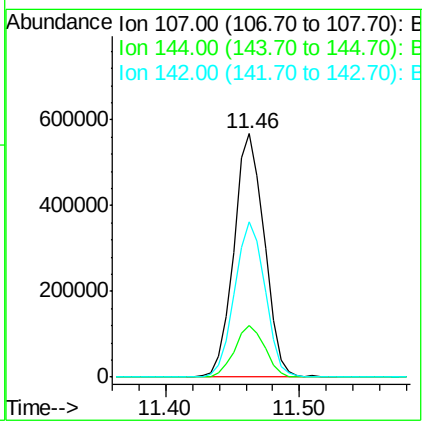


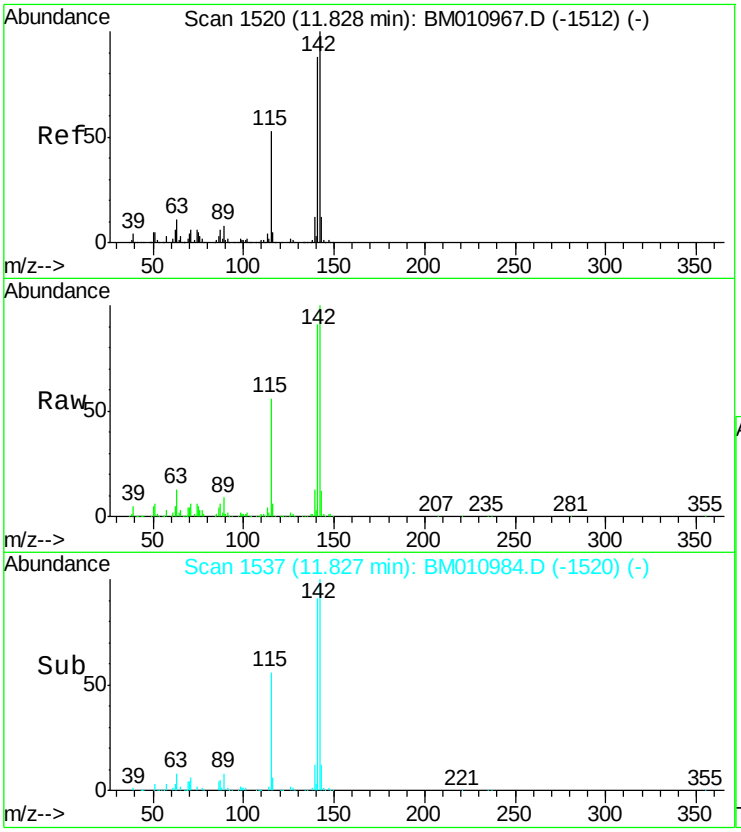


#36
4-Chloro-3-methylphenol
Concen: 38.343 ng
RT: 11.46 min Scan# 1475
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:107 Resp: 896919

Ion	Ratio	Lower	Upper
107	100		
144	21.4	23.3	34.9#
142	63.9	72.6	109.0#



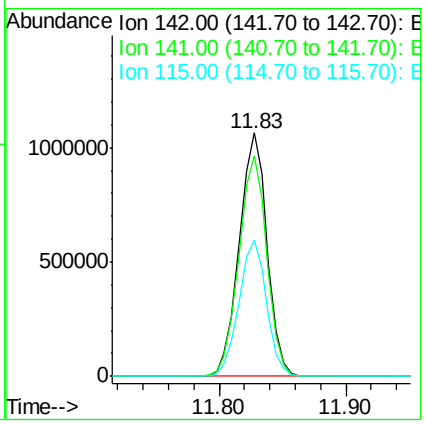


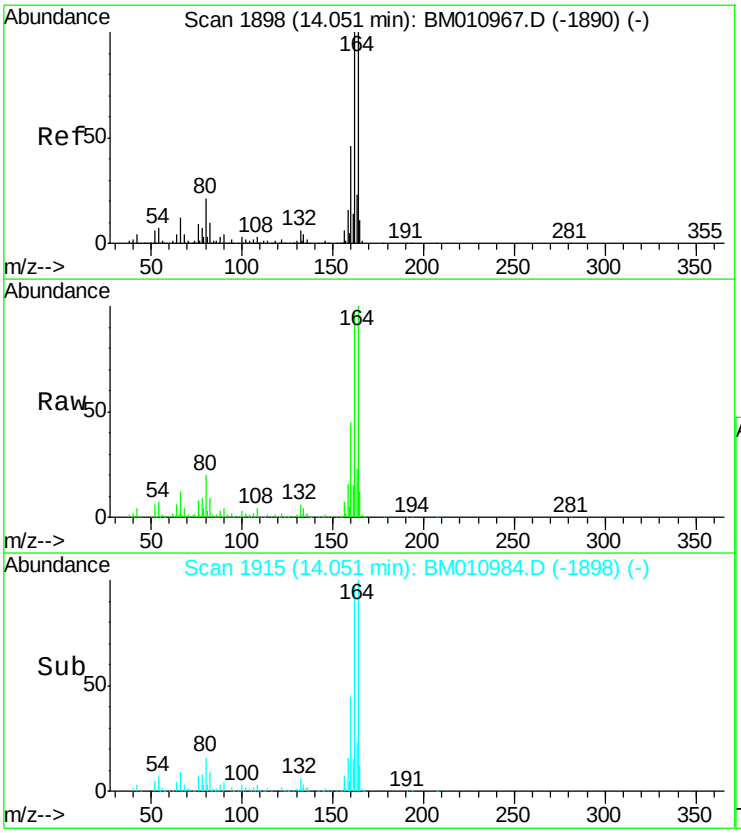
#37
2-Methylnaphthalene
Concen: 41.894 ng
RT: 11.83 min Scan# 1537
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:142 Resp: 1613948

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.9	107.9
115	55.9	25.4	38.0#

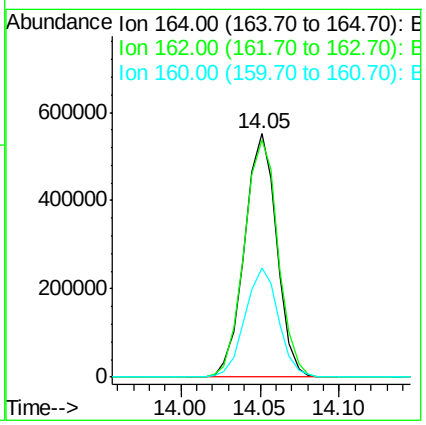


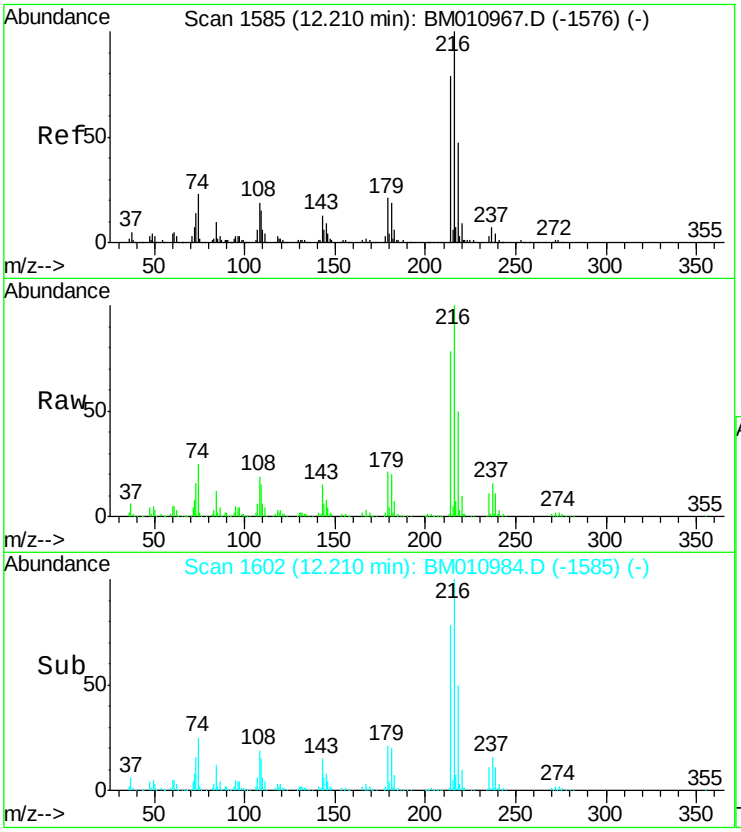


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.05 min Scan# 1915
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:164 Resp: 776808

Ion	Ratio	Lower	Upper
164	100		
162	97.4	82.4	123.6
160	45.0	35.8	53.6



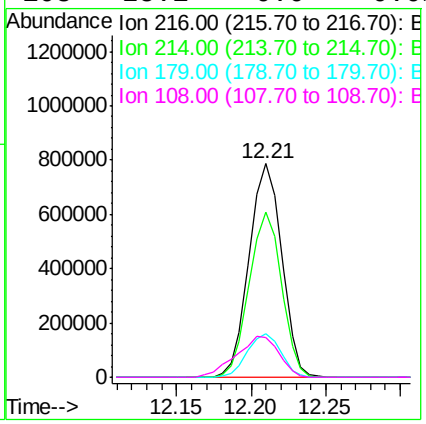


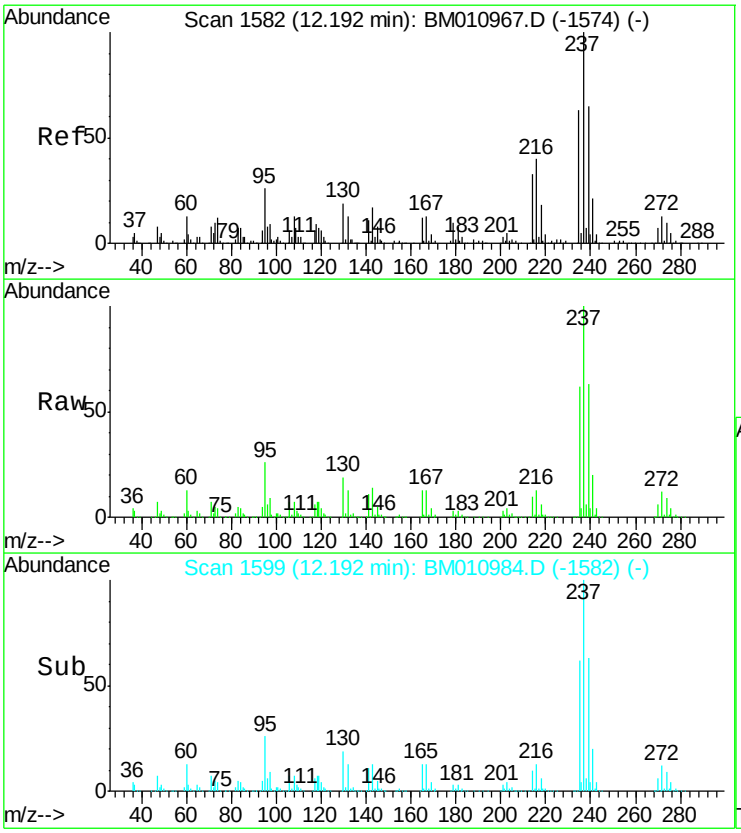
#39
1,2,4,5-Tetrachlorobenzene
Concen: 35.614 ng
RT: 12.21 min Scan# 1602
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:216 Resp: 1188581

Ion	Ratio	Lower	Upper
216	100		
214	76.7	0.0	0.0#
179	20.9	0.0	0.0#
108	25.1	0.0	0.0#

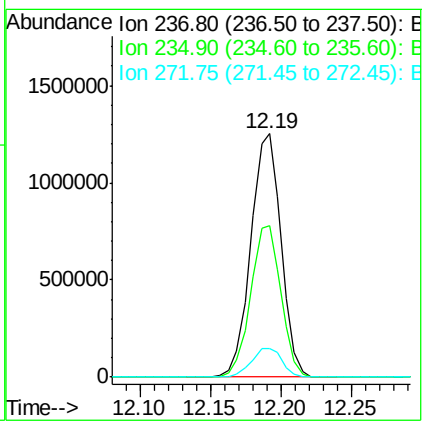


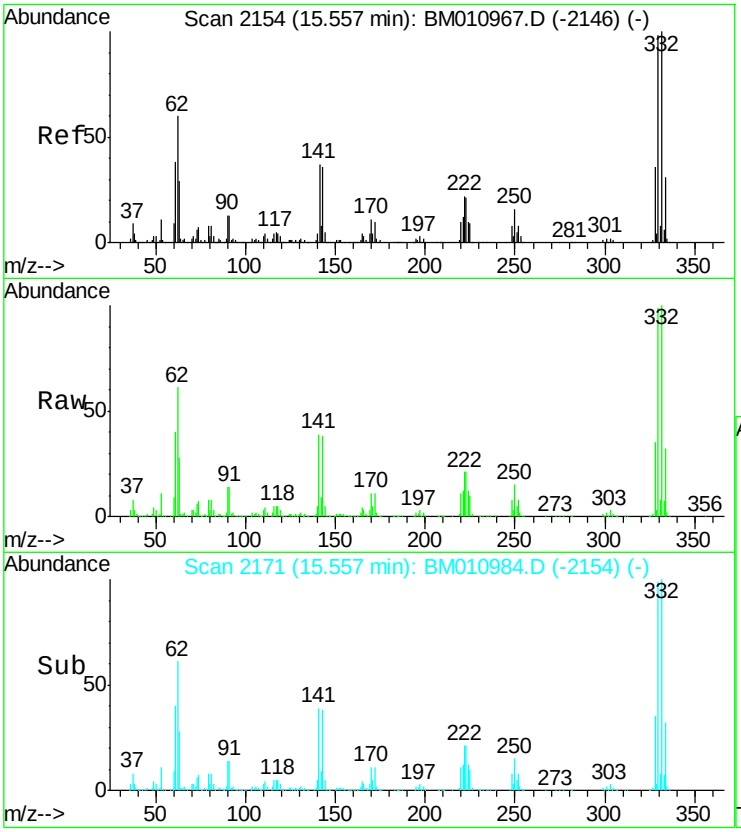


#40
Hexachlorocyclopentadiene
Concen: 96.871 ng
RT: 12.19 min Scan# 1599
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:237 Resp: 1883828

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.0	82.0
272	11.8	0.0	33.4



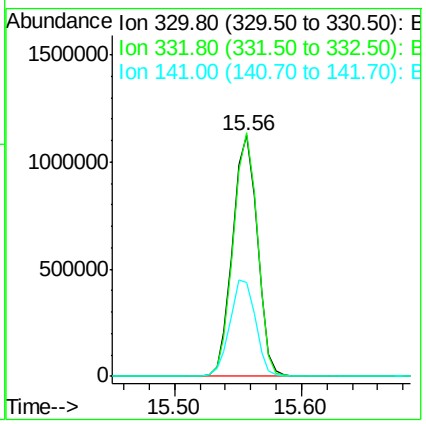


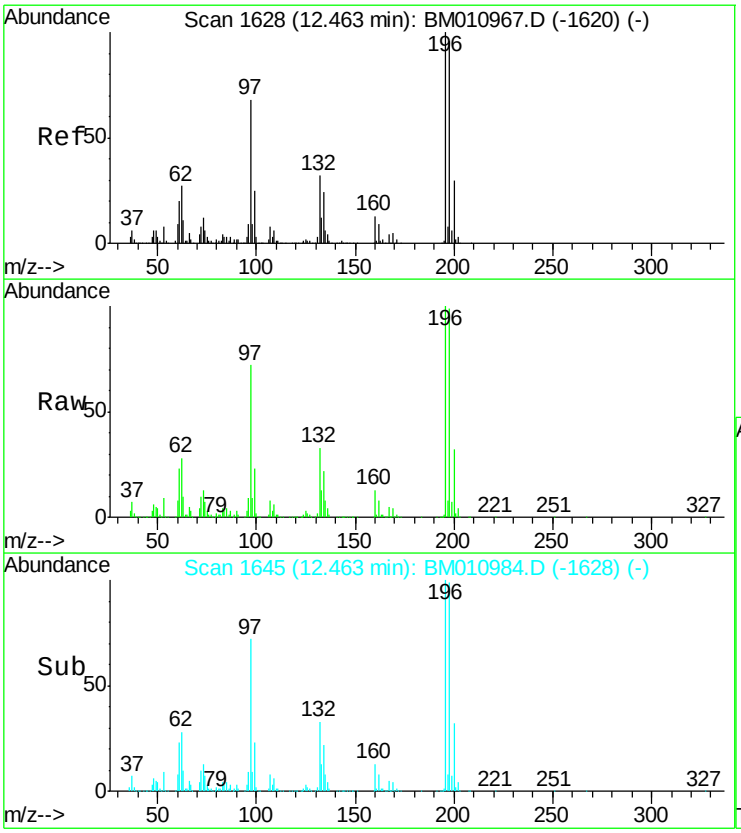
#41
2,4,6-Tribromophenol
Concen: 121.510 ng
RT: 15.56 min Scan# 2171
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:330 Resp: 1512877

Ion	Ratio	Lower	Upper
330	100		
332	98.7	0.0	0.0#
141	41.2	0.0	0.0#

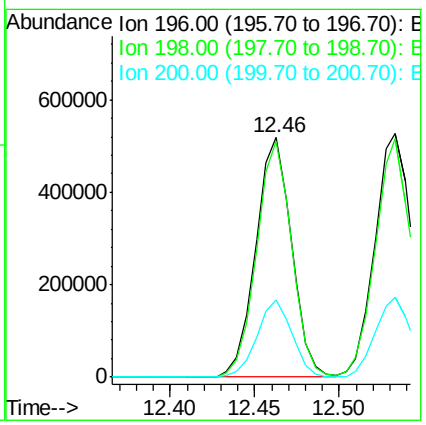


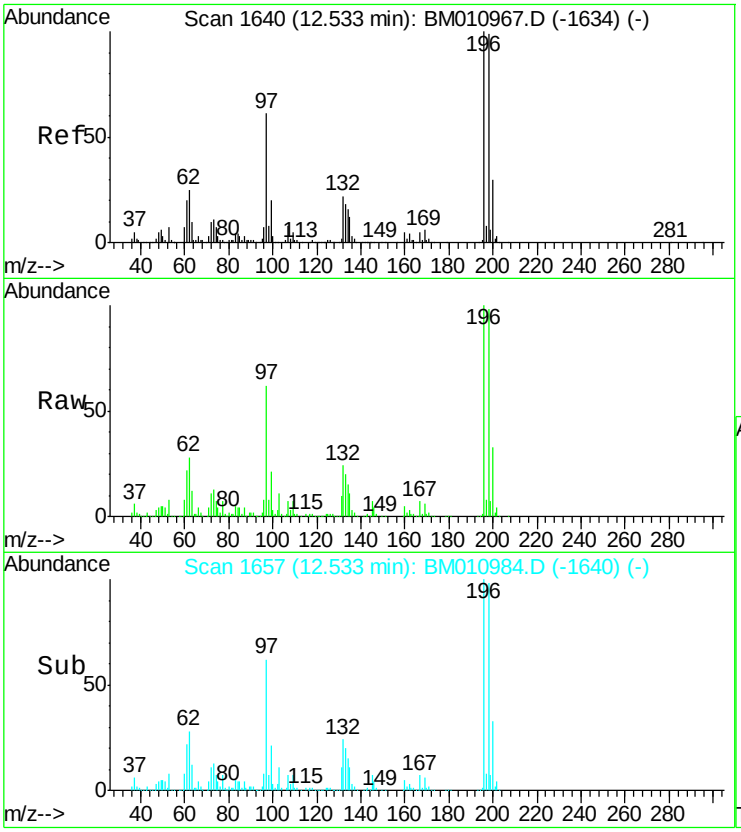


#42
2,4,6-Trichlorophenol
Concen: 37.703 ng
RT: 12.46 min Scan# 1645
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:196 Resp: 761610

Ion	Ratio	Lower	Upper
196	100		
198	98.7	76.3	114.5
200	32.0	25.6	38.4



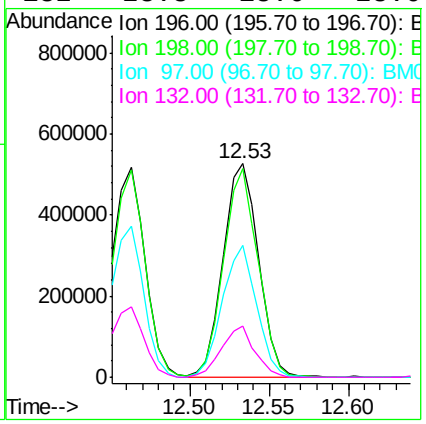


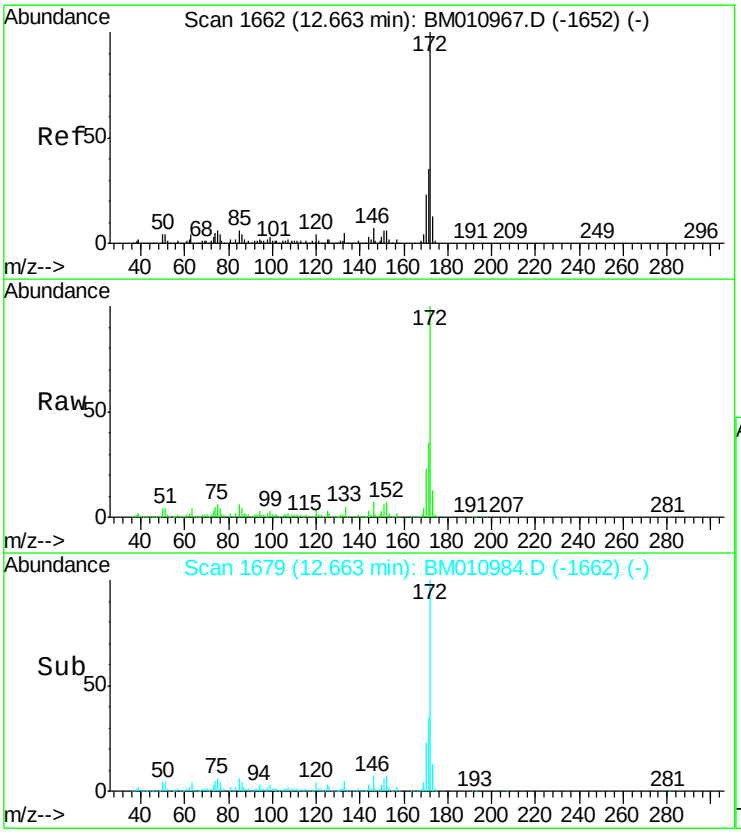
#43
2,4,5-Trichlorophenol
Concen: 39.023 ng
RT: 12.53 min Scan# 1657
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:196 Resp: 811878

Ion	Ratio	Lower	Upper
196	100		
198	97.9	79.4	119.0
97	61.9	26.8	40.2#
132	23.8	18.6	28.0

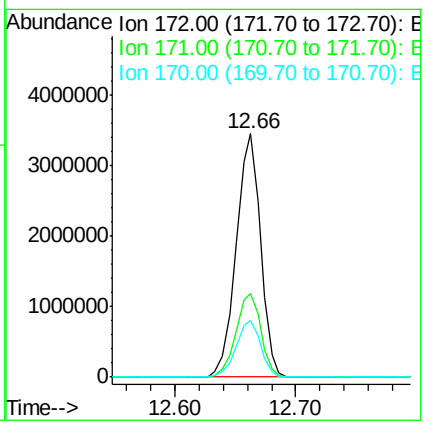


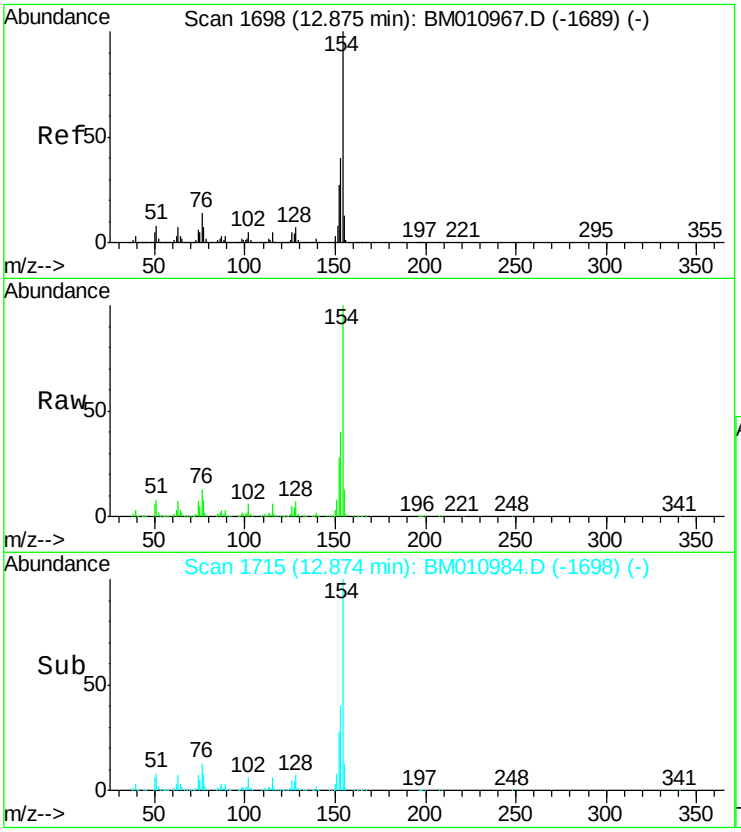


#44
2-Fluorobiphenyl
Concen: 78.199 ng
RT: 12.66 min Scan# 1679
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:172 Resp: 4843645

Ion	Ratio	Lower	Upper
172	100		
171	34.6	28.5	42.7
170	23.2	18.8	28.2



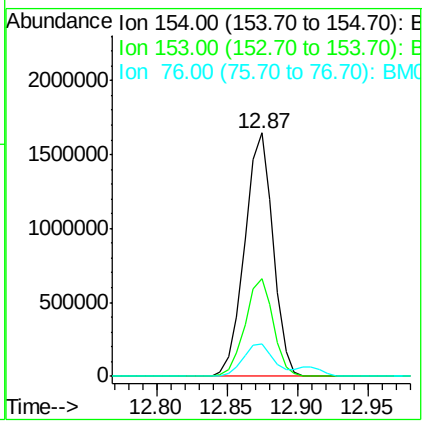


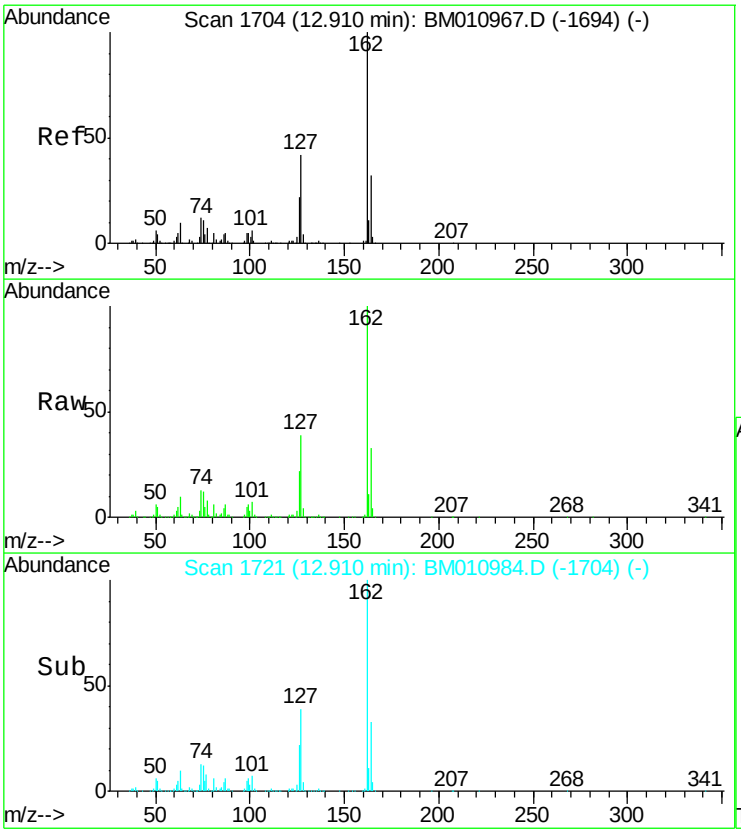
#45
1,1'-Biphenyl
Concen: 34.562 ng
RT: 12.87 min Scan# 1715
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:154 Resp: 2321474

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.7	60.7
76	13.2	0.0	30.9

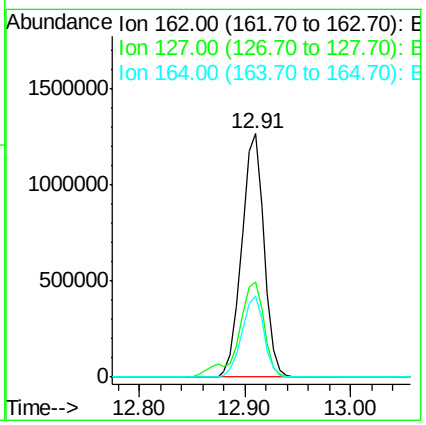


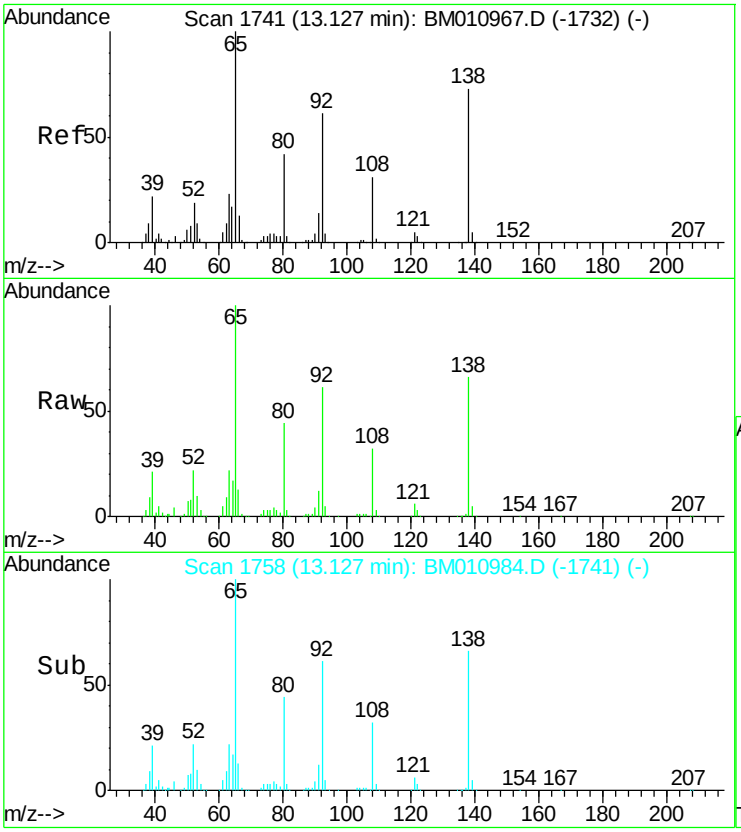


#46
2-Chloronaphthalene
Concen: 37.255 ng
RT: 12.91 min Scan# 1721
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:162 Resp: 1843715

Ion	Ratio	Lower	Upper
162	100		
127	39.3	26.9	40.3
164	33.2	26.8	40.2



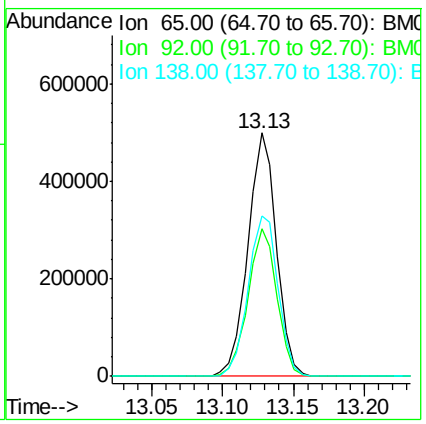


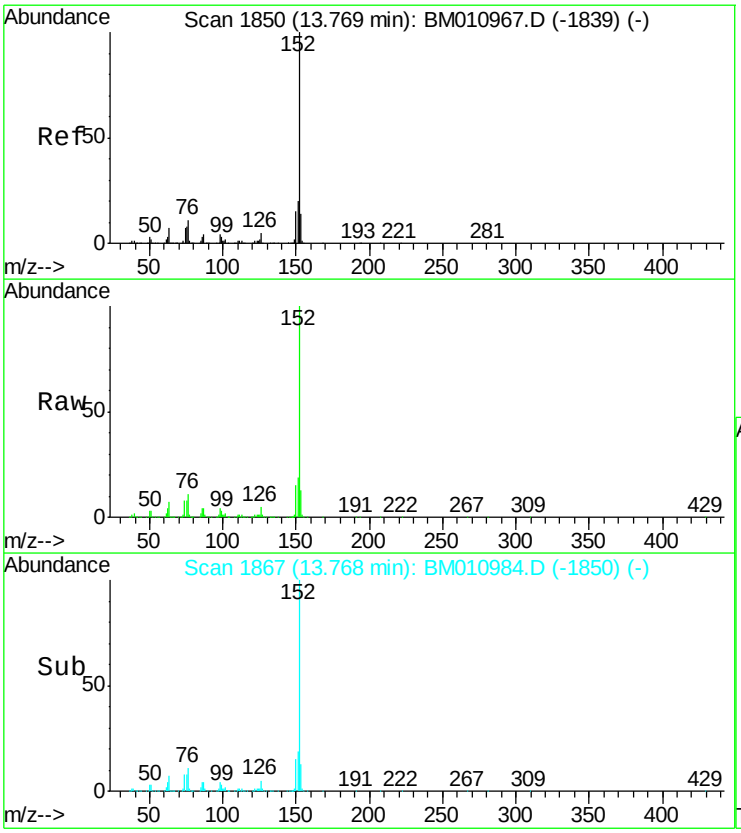
#47
2-Nitroaniline
Concen: 40.573 ng
RT: 13.13 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion: 65 Resp: 710357

Ion	Ratio	Lower	Upper
65	100		
92	60.6	59.1	88.7
138	66.1	93.9	140.9#

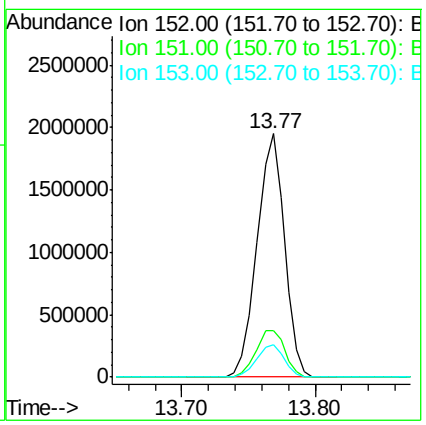


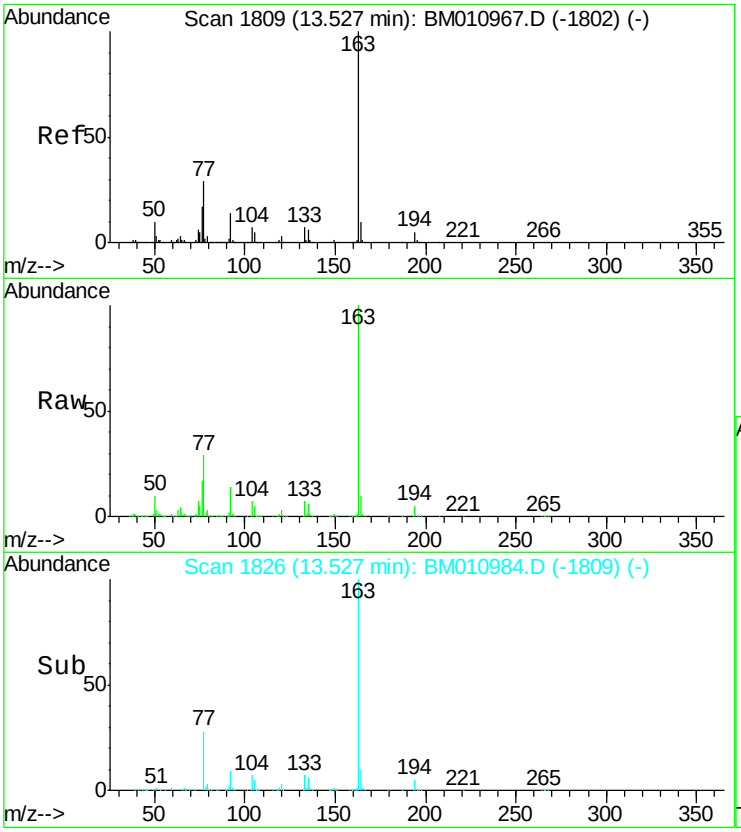


#48
Acenaphthylene
Concen: 37.542 ng
RT: 13.77 min Scan# 1867
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:152 Resp: 2772763

Ion	Ratio	Lower	Upper
152	100		
151	19.2	15.9	23.9
153	13.4	10.6	16.0



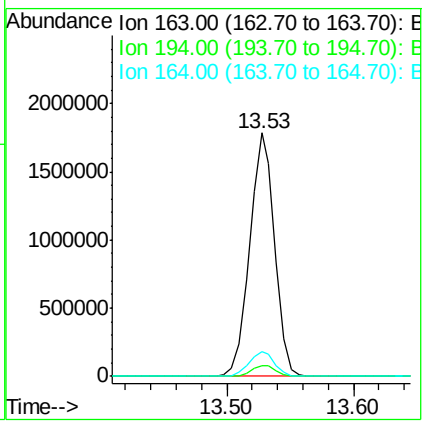


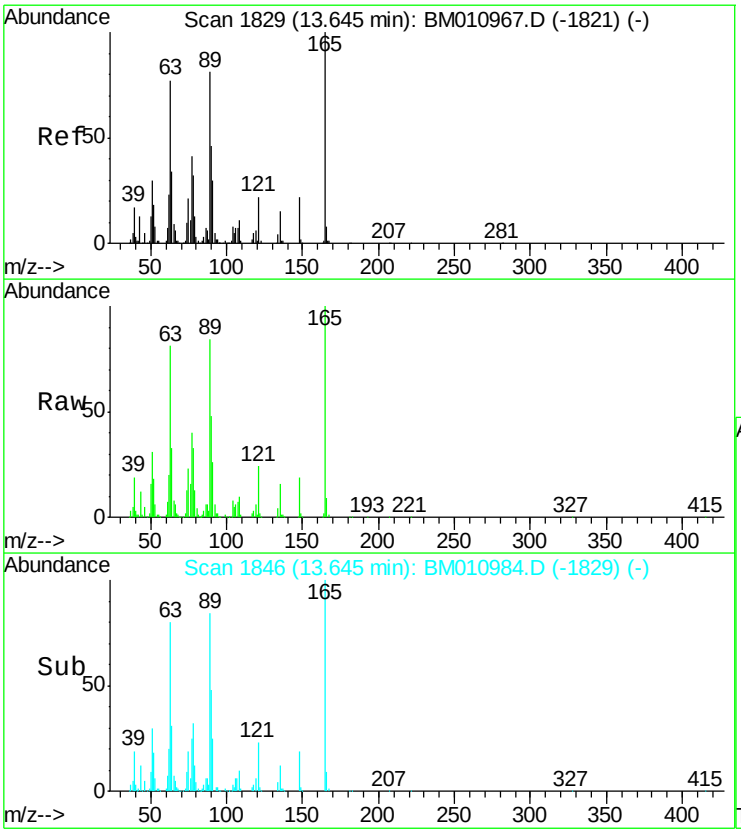
#49
Dimethylphthalate
Concen: 36.604 ng
RT: 13.53 min Scan# 1826
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:163 Resp: 2432423

Ion	Ratio	Lower	Upper
163	100		
194	4.5	2.7	4.1#
164	9.9	8.2	12.2

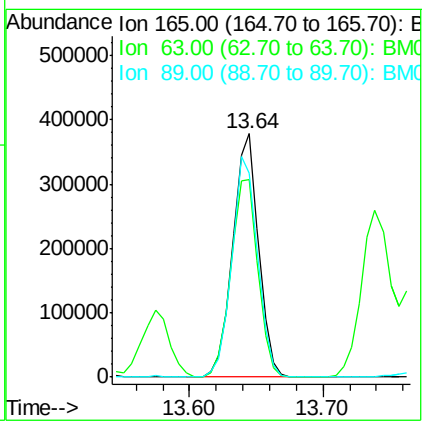


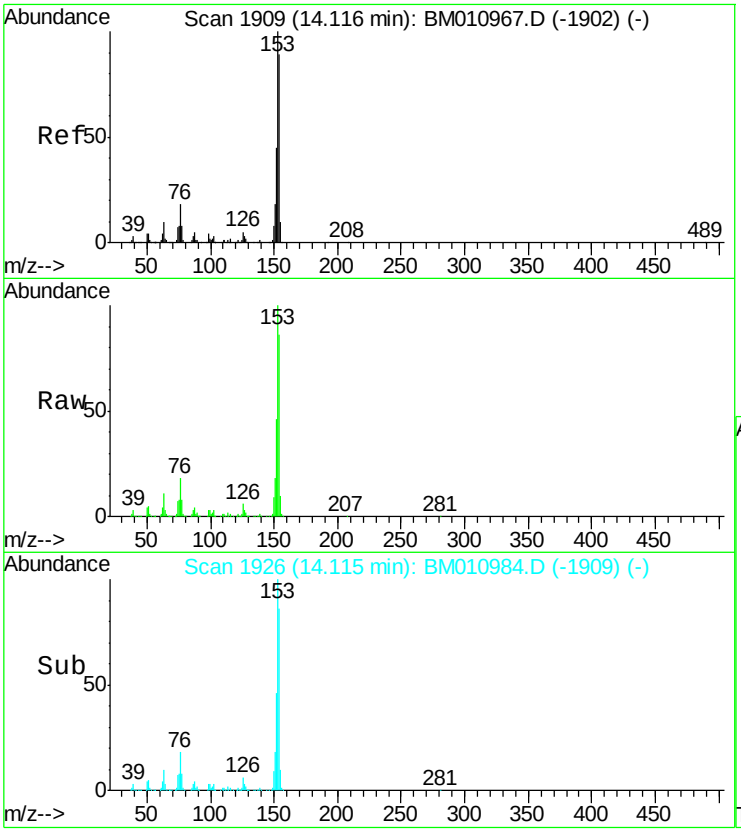


#50
2,6-Dinitrotoluene
Concen: 37.828 ng
RT: 13.64 min Scan# 1846
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:165 Resp: 508328

Ion	Ratio	Lower	Upper
165	100		
63	81.1	44.1	66.1#
89	83.6	44.3	66.5#



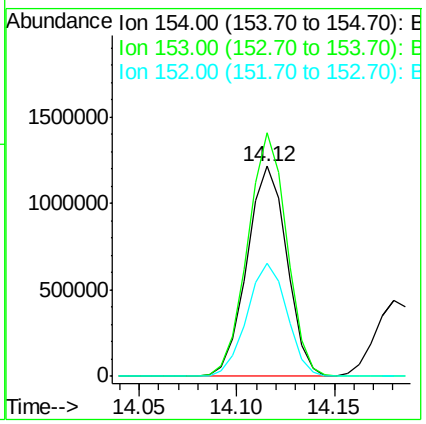


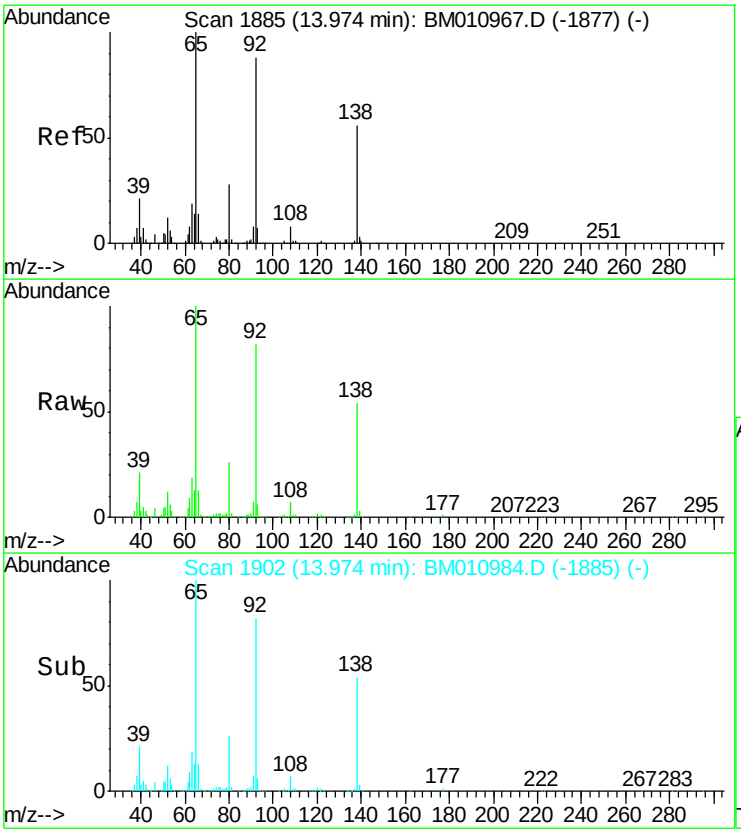
#51
Acenaphthene
Concen: 37.649 ng
RT: 14.12 min Scan# 1926
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:154 Resp: 1721717

Ion	Ratio	Lower	Upper
154	100		
153	116.0	90.0	135.0
152	53.7	42.6	63.8

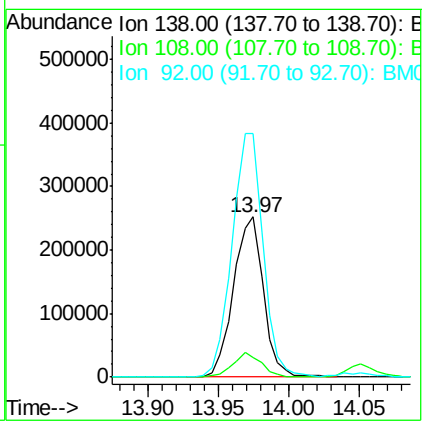


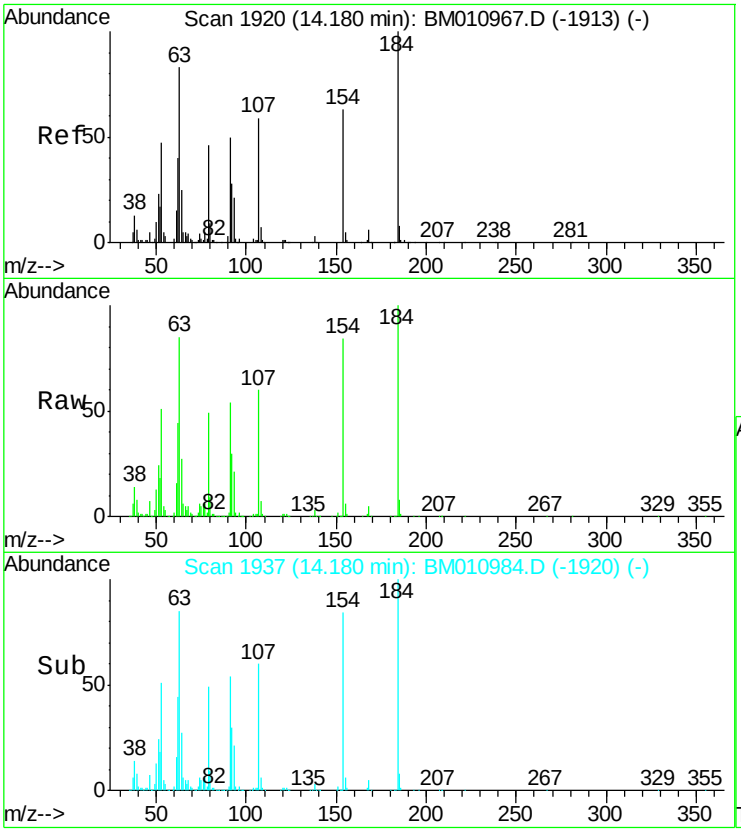


#52
3-Nitroaniline
Concen: 31.934 ng
RT: 13.97 min Scan# 1902
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:138 Resp: 372384

Ion	Ratio	Lower	Upper
138	100		
108	12.6	7.3	10.9#
92	151.9	76.6	114.8#



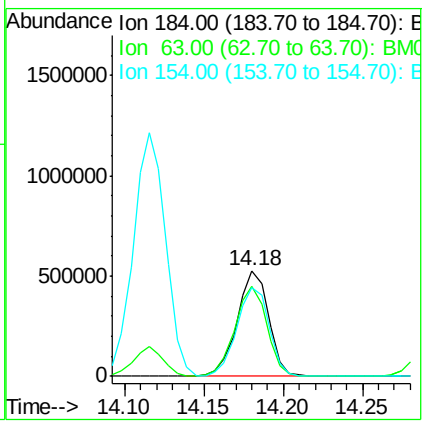


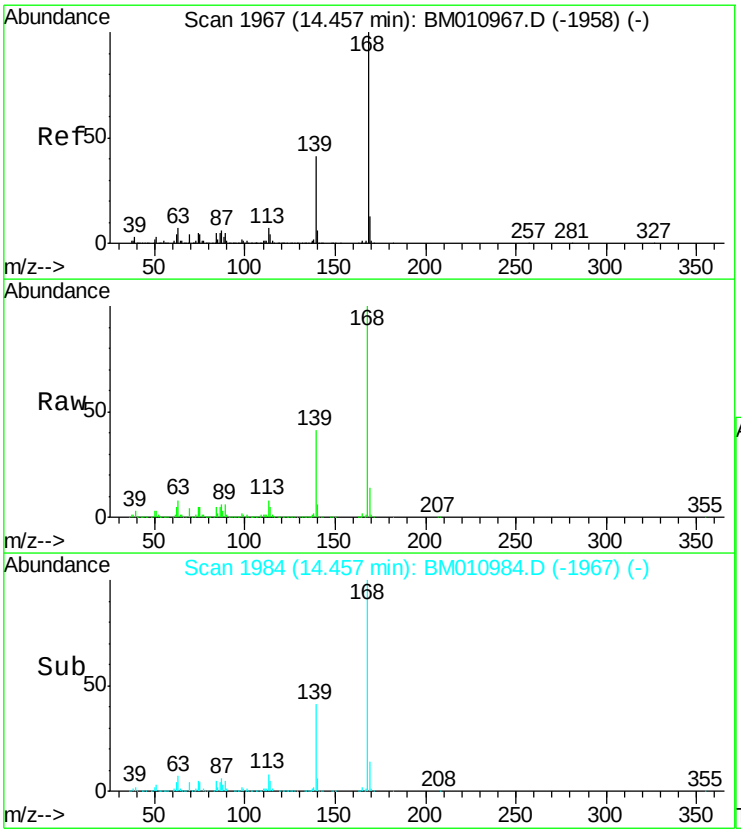
#53
2,4-Dinitrophenol
Concen: 75.792 ng
RT: 14.18 min Scan# 1937
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:184 Resp: 723833

Ion	Ratio	Lower	Upper
184	100		
63	85.5	69.2	103.8
154	83.8	53.3	79.9#

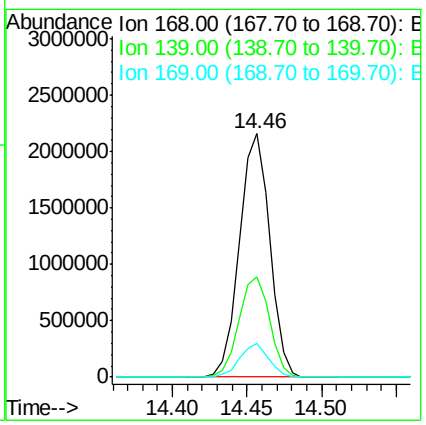


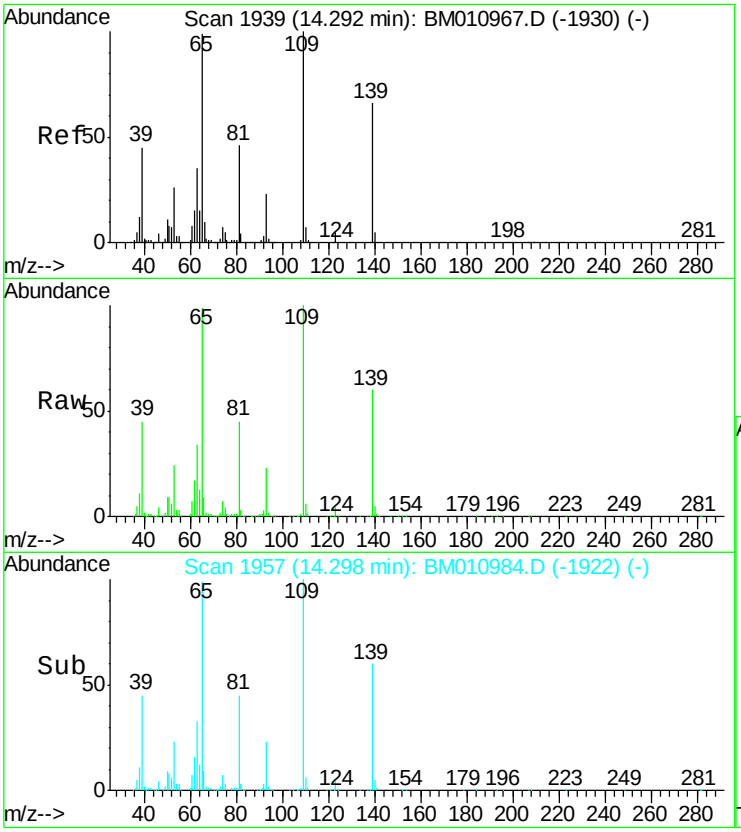


#54
Dibenzofuran
Concen: 40.818 ng
RT: 14.46 min Scan# 1984
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:168 Resp: 3024591

Ion	Ratio	Lower	Upper
168	100		
139	41.2	27.3	40.9#
169	14.0	10.6	16.0



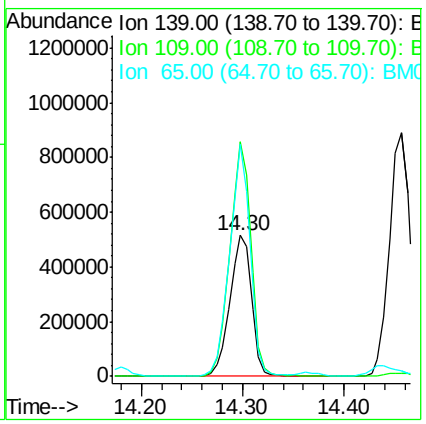


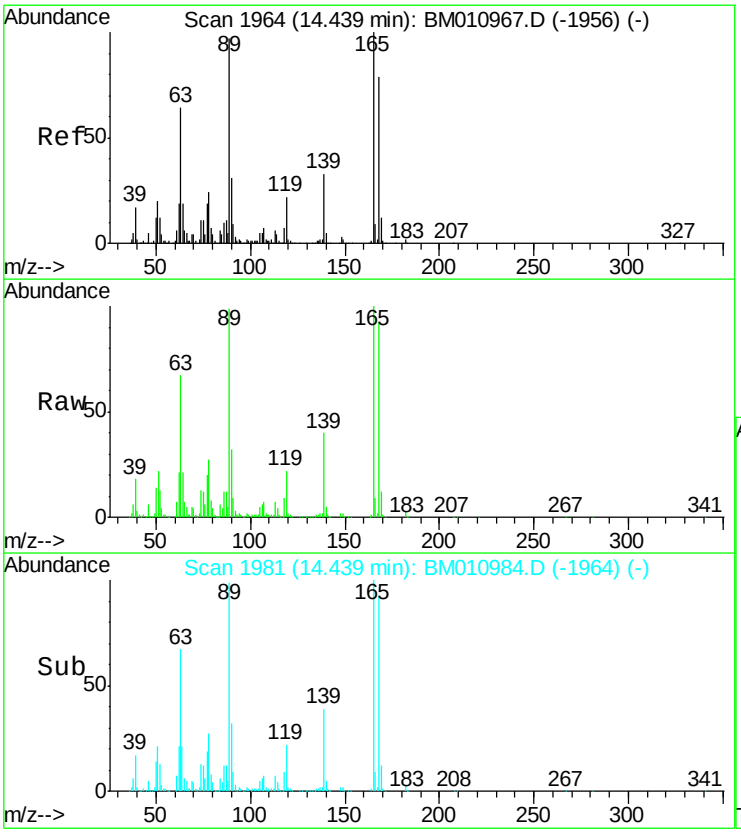
#55
4-Nitrophenol
Concen: 74.621 ng
RT: 14.30 min Scan# 1957
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:139 Resp: 764504

Ion	Ratio	Lower	Upper
139	100		
109	166.2	130.0	170.0
65	165.0	130.0	170.0

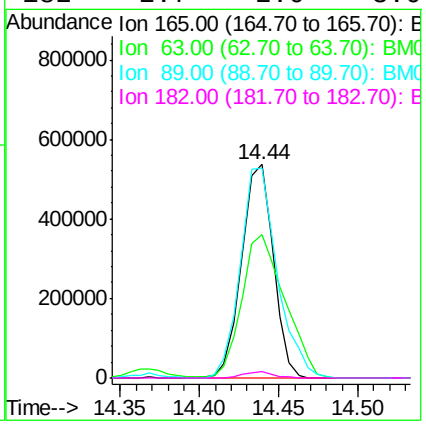


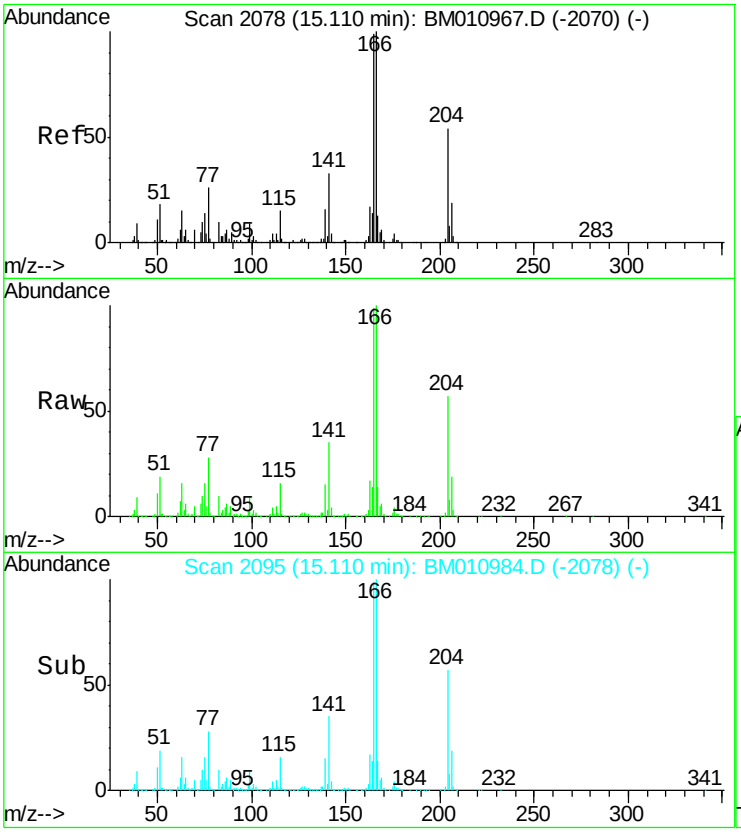


#56
2,4-Dinitrotoluene
Concen: 39.557 ng
RT: 14.44 min Scan# 1981
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:165 Resp: 746249

Ion	Ratio	Lower	Upper
165	100		
63	67.3	52.4	78.6
89	98.6	72.4	108.6
182	2.7	2.0	3.0



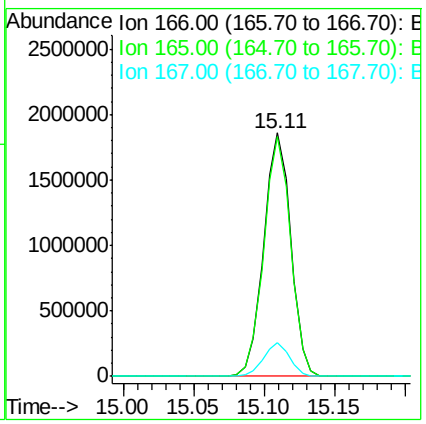


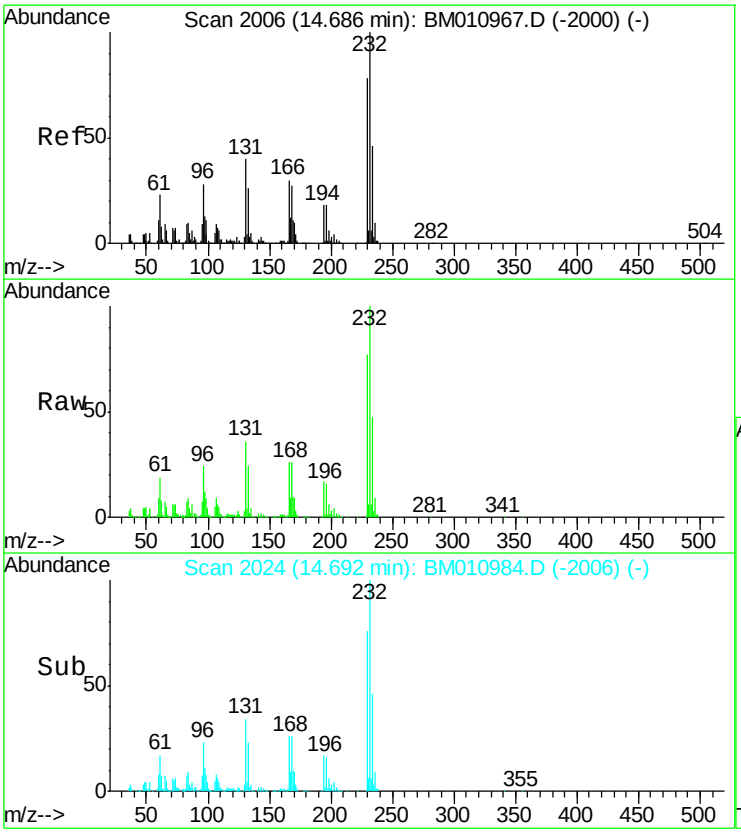
#57
Fluorene
Concen: 38.923 ng
RT: 15.11 min Scan# 2095
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:166 Resp: 2511093

Ion	Ratio	Lower	Upper
166	100		
165	98.7	79.0	118.4
167	14.0	10.3	15.5

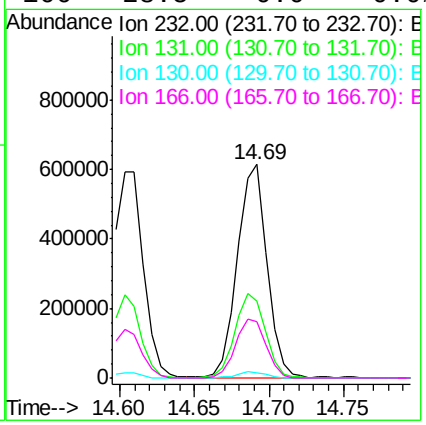


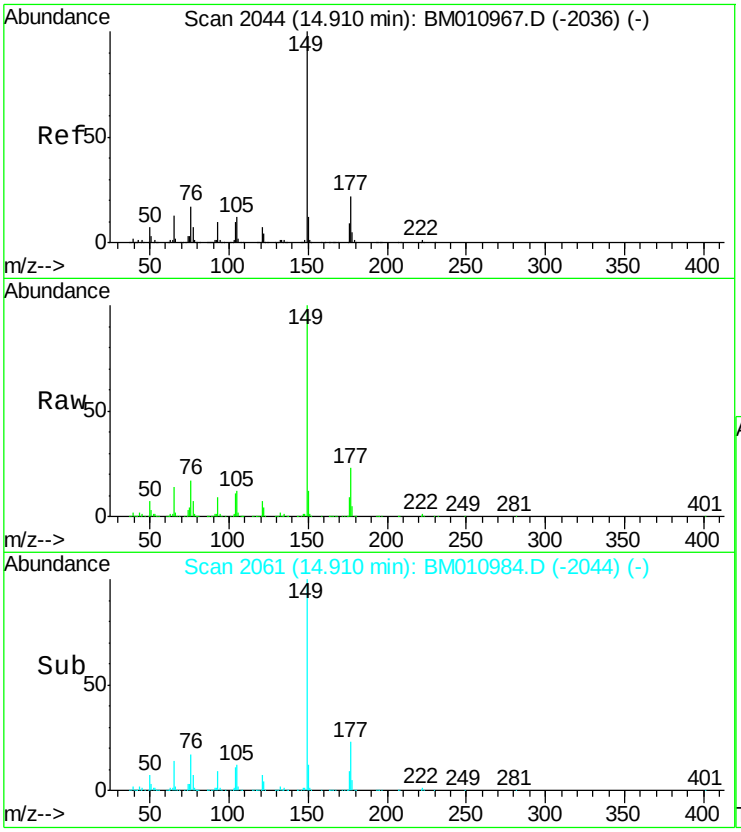


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.186 ng
RT: 14.69 min Scan# 2024
Delta R.T. 0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:232 Resp: 842166

Ion	Ratio	Lower	Upper
232	100		
131	40.4	0.0	0.0#
130	3.0	0.0	0.0#
166	28.5	0.0	0.0#



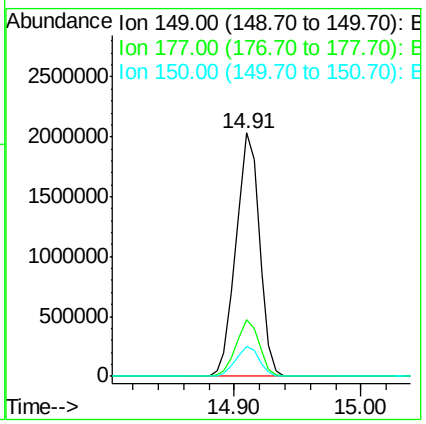


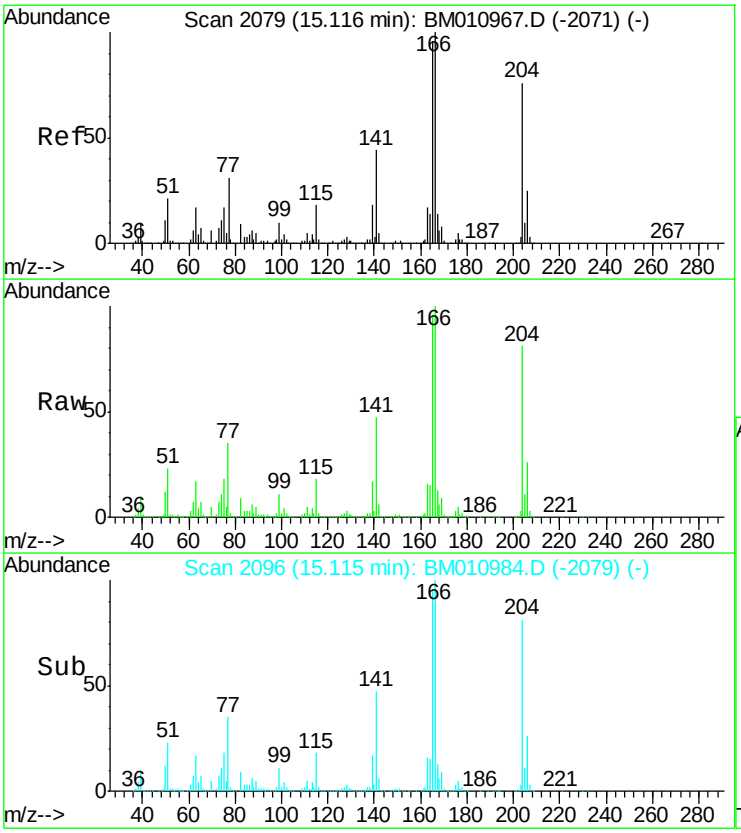
#59
Diethylphthalate
Concen: 38.193 ng
RT: 14.91 min Scan# 2061
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:149 Resp: 2592015

Ion	Ratio	Lower	Upper
149	100		
177	23.2	18.3	27.5
150	12.2	9.8	14.8

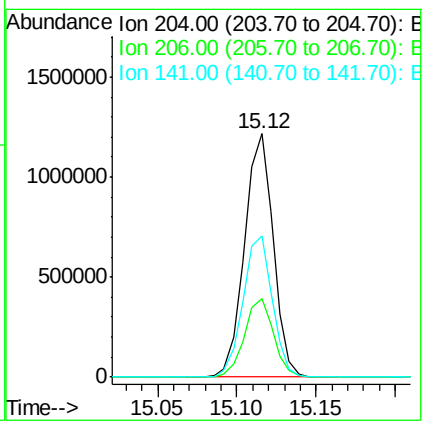


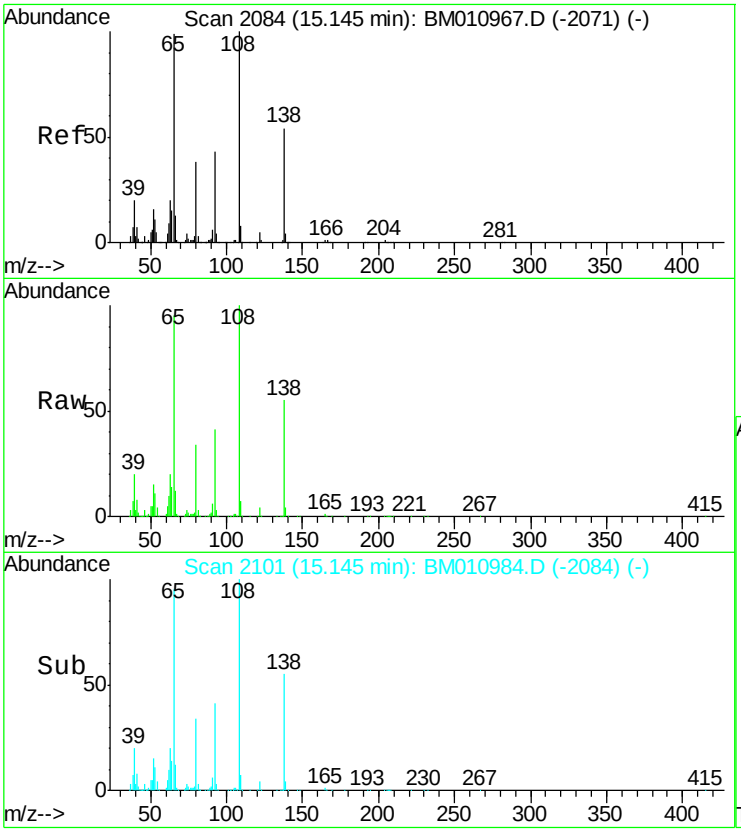


#60
4-Chlorophenyl-phenylether
Concen: 39.274 ng
RT: 15.12 min Scan# 2096
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:204 Resp: 1529766

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.6	39.8
141	58.1	45.2	67.8



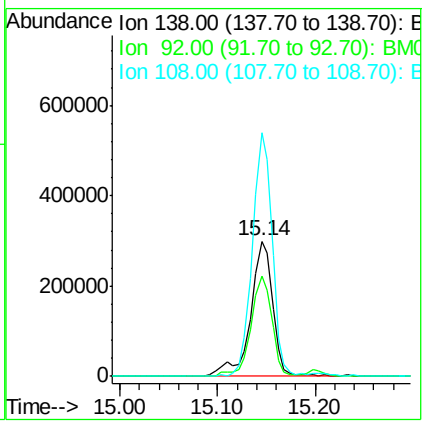


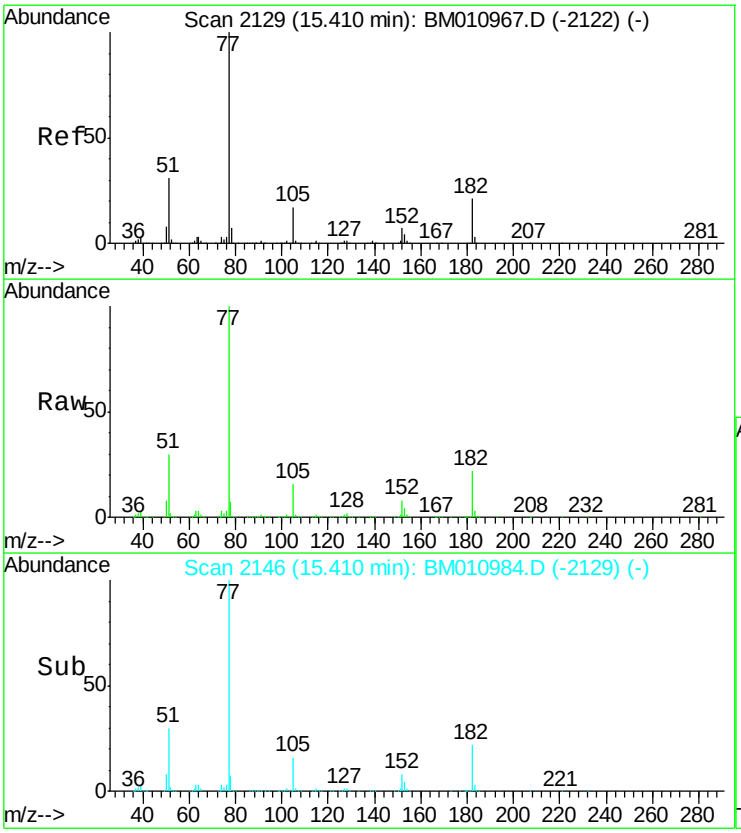
#61
4-Nitroaniline
Concen: 38.498 ng
RT: 15.14 min Scan# 2101
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:138 Resp: 476841

Ion	Ratio	Lower	Upper
138	100		
92	73.8	16.7	56.7#
108	180.3	37.6	77.6#

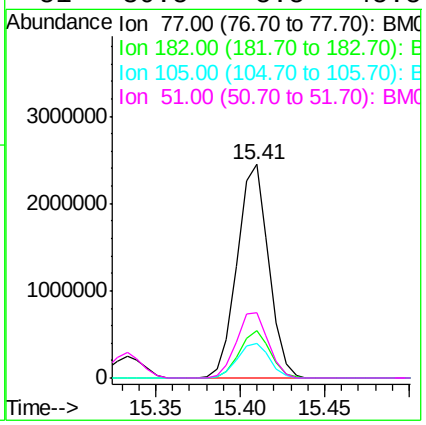


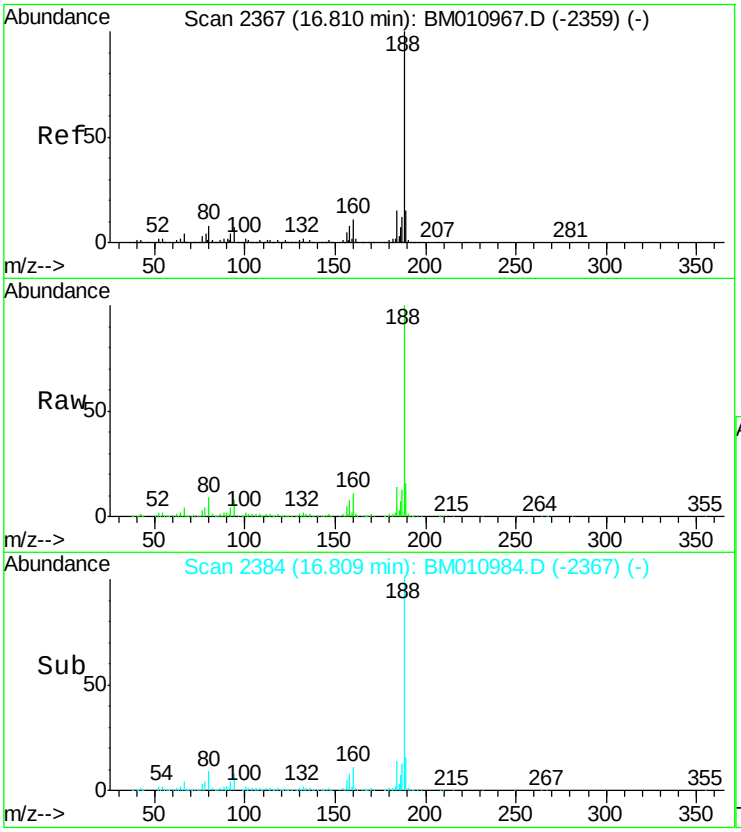


#62
Azobenzene
Concen: 43.653 ng
RT: 15.41 min Scan# 2146
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion: 77 Resp: 3170660

Ion	Ratio	Lower	Upper
77	100		
182	22.0	6.5	46.5
105	16.5	3.8	43.8
51	30.5	5.5	45.5



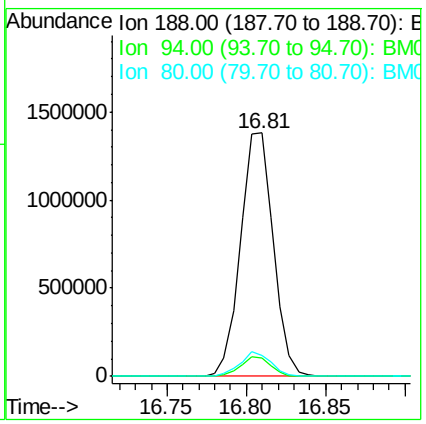


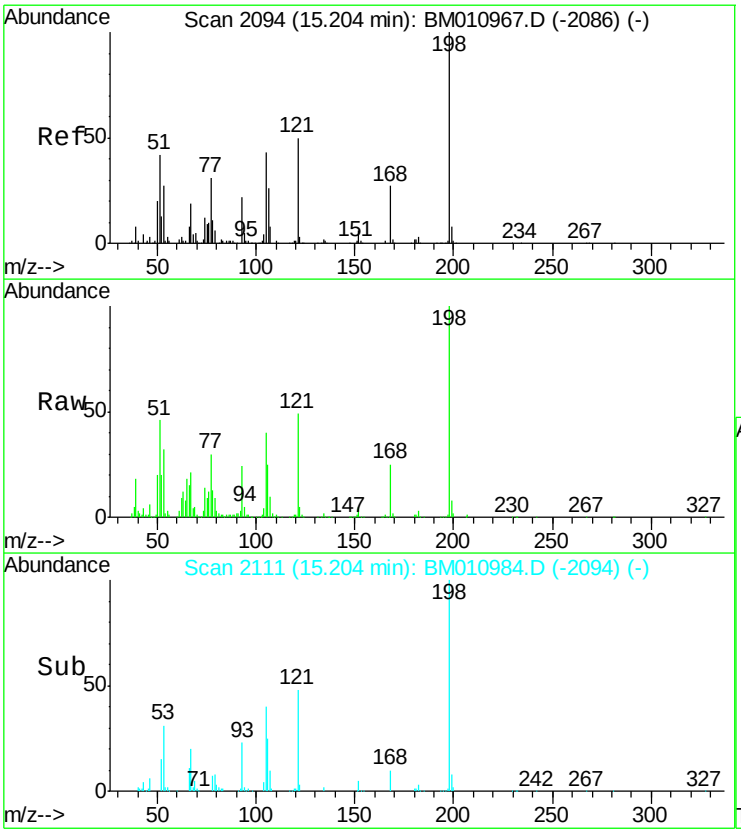
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.81 min Scan# 2384
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:188 Resp: 1981422

Ion	Ratio	Lower	Upper
188	100		
94	7.5	8.7	13.1#
80	8.8	9.3	13.9#

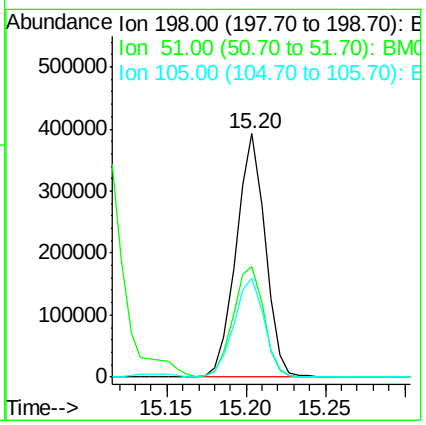


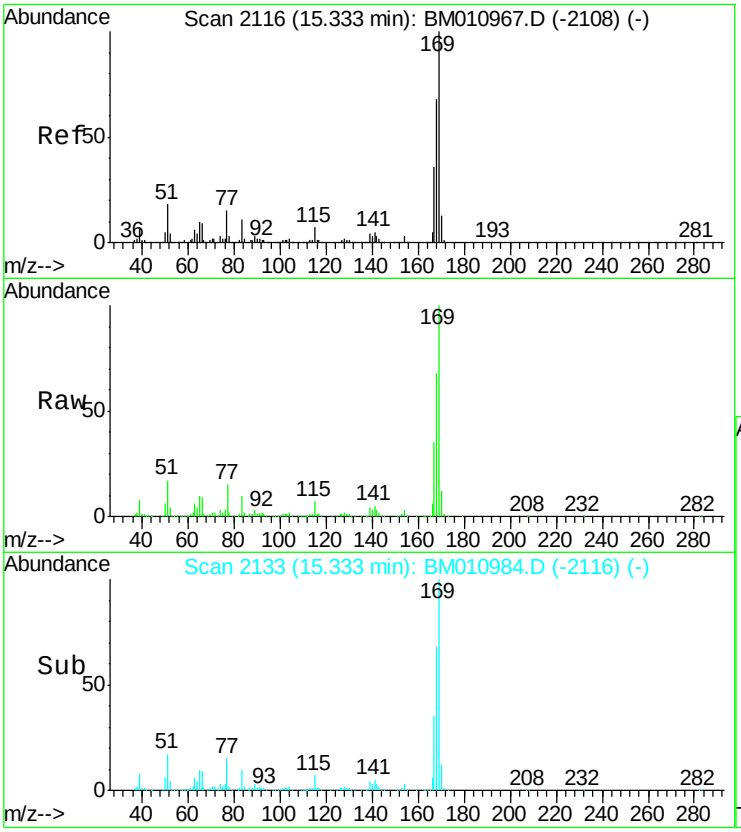


#64
4,6-Dinitro-2-methylphenol
Concen: 37.086 ng
RT: 15.20 min Scan# 2111
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:198 Resp: 497468

Ion	Ratio	Lower	Upper
198	100		
51	45.6	28.8	68.8
105	40.4	30.5	70.5



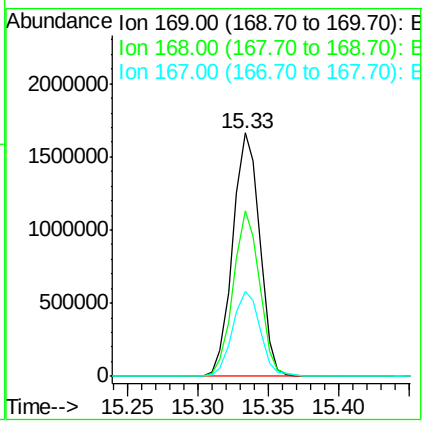


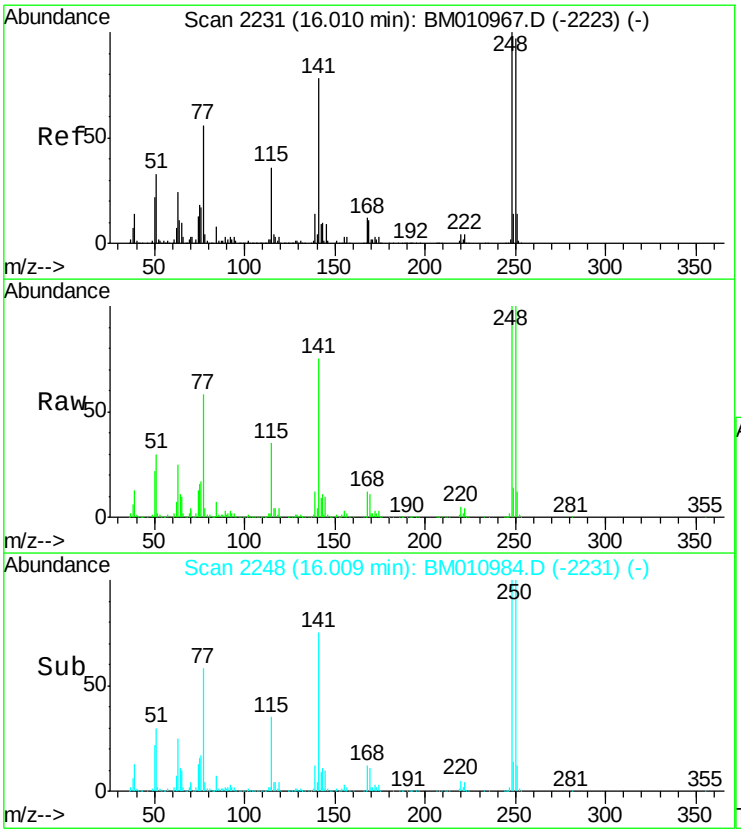
#65
n-Nitrosodiphenylamine
Concen: 38.991 ng
RT: 15.33 min Scan# 2133
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:169 Resp: 2210977

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	34.7	28.9	43.3

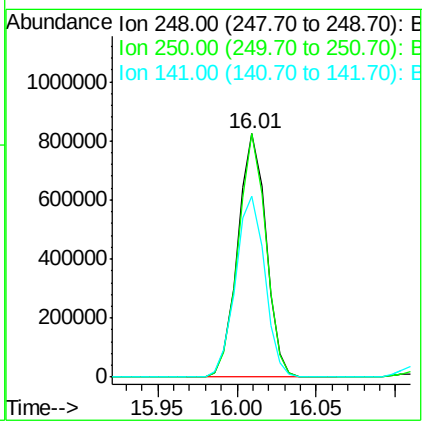


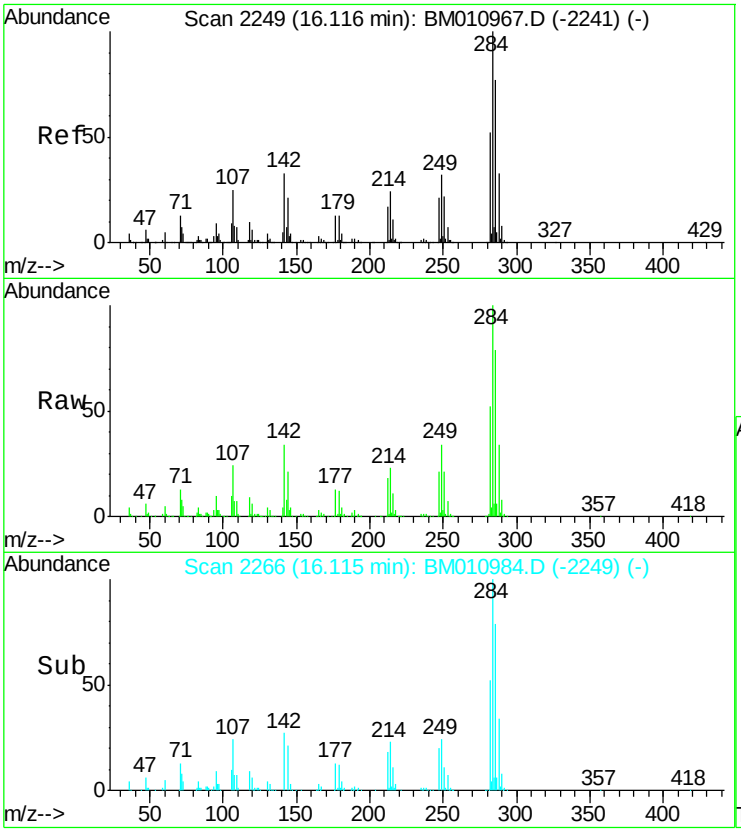


#66
4-Bromophenyl-phenylether
Concen: 40.117 ng
RT: 16.01 min Scan# 2248
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:248 Resp: 1021859

Ion	Ratio	Lower	Upper
248	100		
250	100.1	77.4	116.0
141	74.6	45.2	67.8#



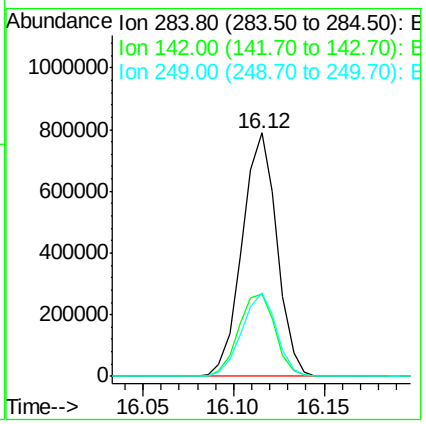


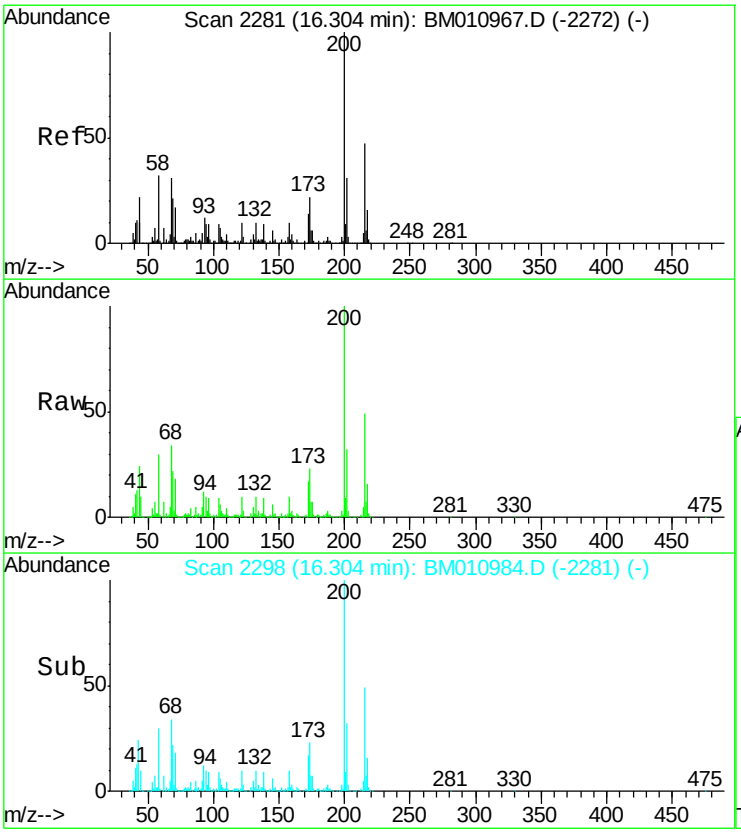
#67
Hexachlorobenzene
Concen: 36.460 ng
RT: 16.12 min Scan# 2266
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:284 Resp: 1049451

Ion	Ratio	Lower	Upper
284	100		
142	33.8	20.4	30.6#
249	34.4	23.8	35.6

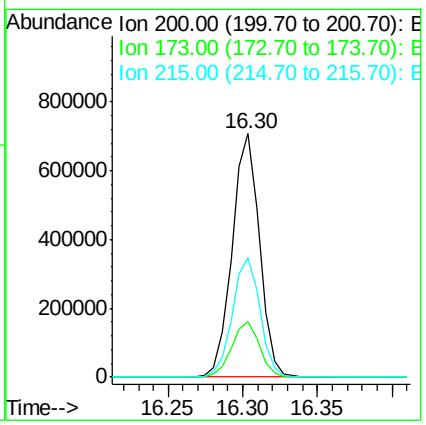


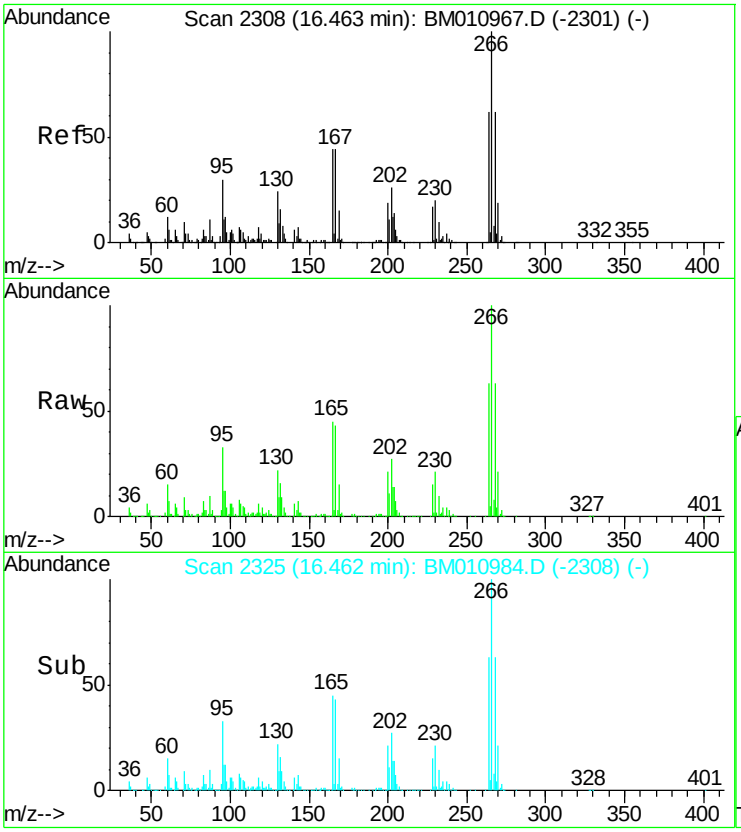


#68
Atrazine
Concen: 39.884 ng
RT: 16.30 min Scan# 2298
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:200 Resp: 906336

Ion	Ratio	Lower	Upper
200	100		
173	22.5	4.8	44.8
215	49.1	26.9	66.9



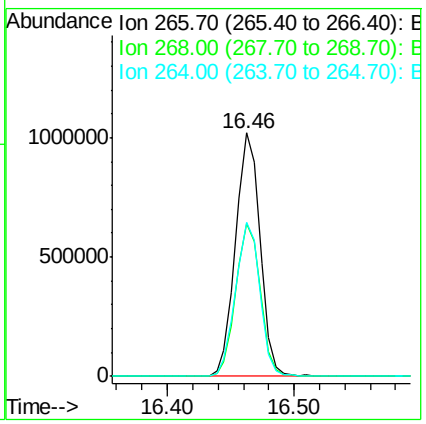


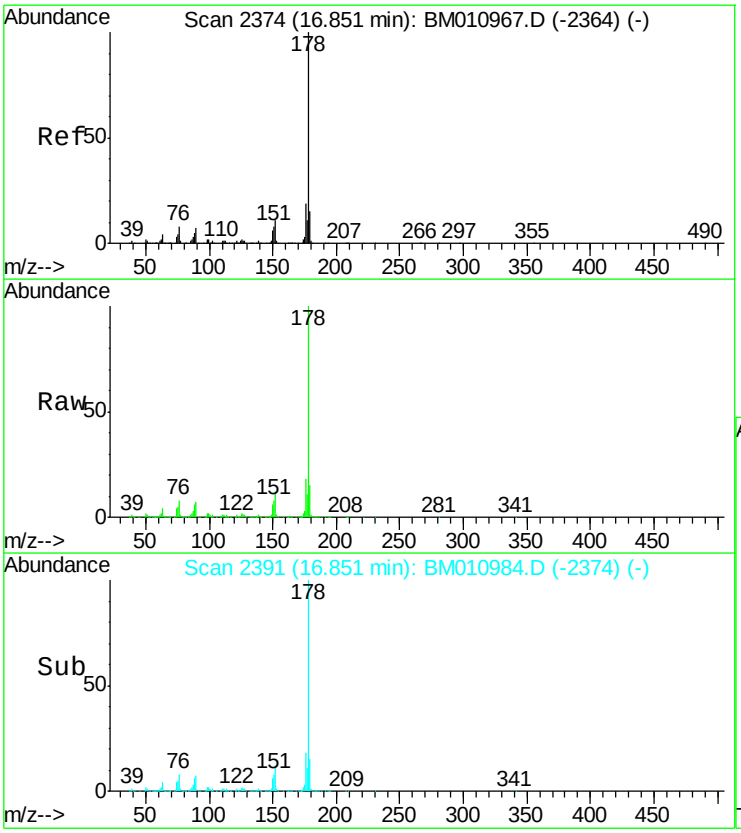
#69
Pentachlorophenol
Concen: 74.610 ng
RT: 16.46 min Scan# 2325
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:266 Resp: 1363407

Ion	Ratio	Lower	Upper
266	100		
268	62.9	52.0	78.0
264	63.4	49.0	73.4

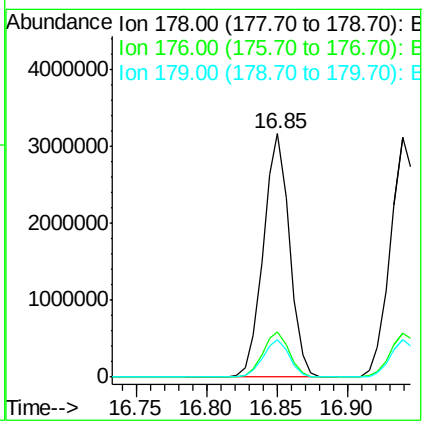


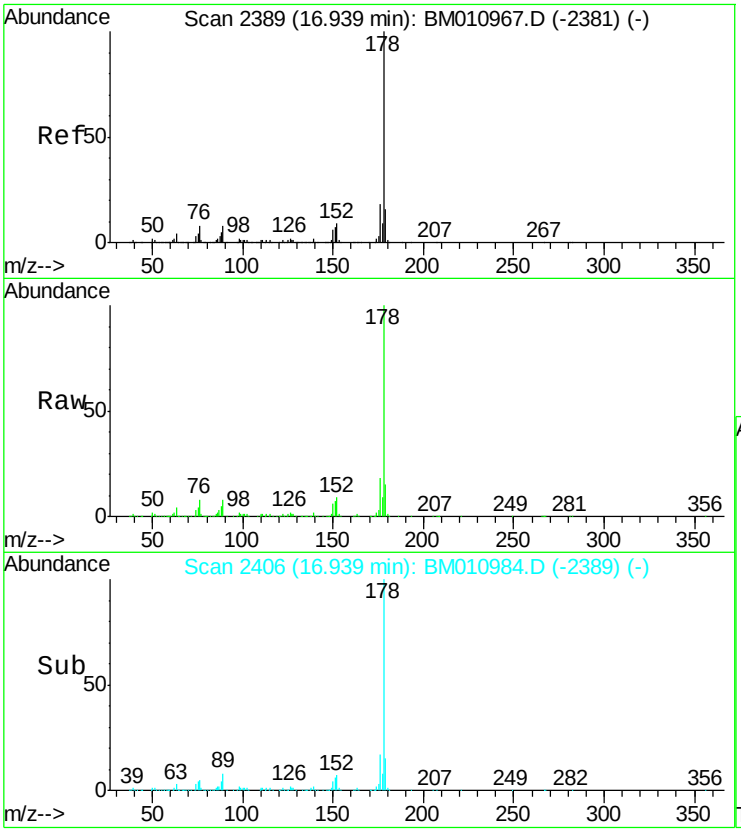


#70
Phenanthrene
Concen: 39.762 ng
RT: 16.85 min Scan# 2391
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:178 Resp: 4125406

Ion	Ratio	Lower	Upper
178	100		
176	18.4	15.2	22.8
179	15.3	12.1	18.1



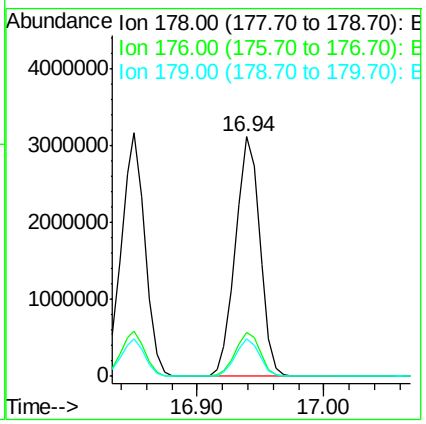


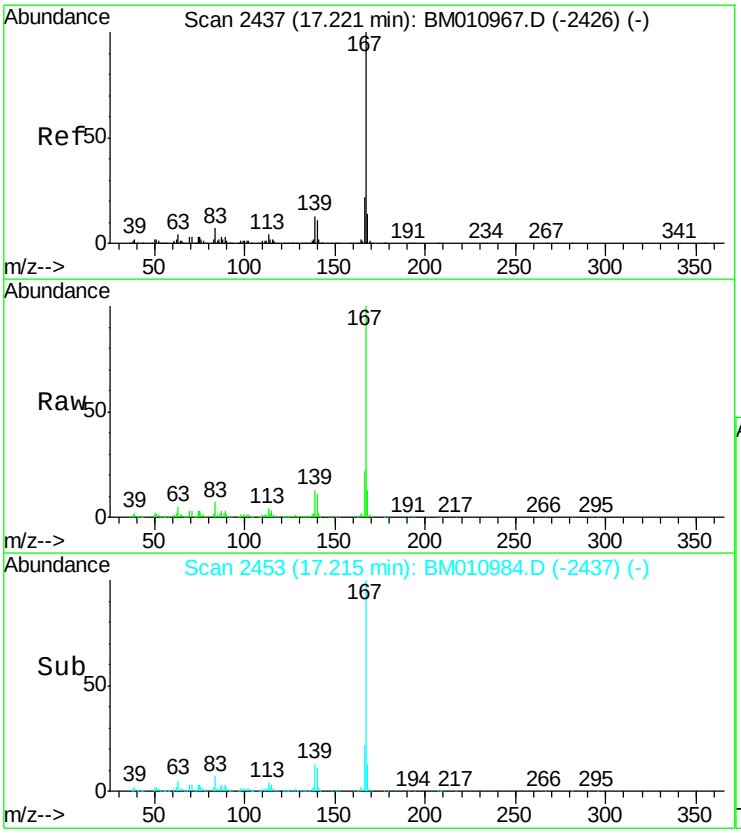
#71
Anthracene
Concen: 40.104 ng
RT: 16.94 min Scan# 2406
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:178 Resp: 4149659

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.6	22.0
179	15.4	12.6	19.0

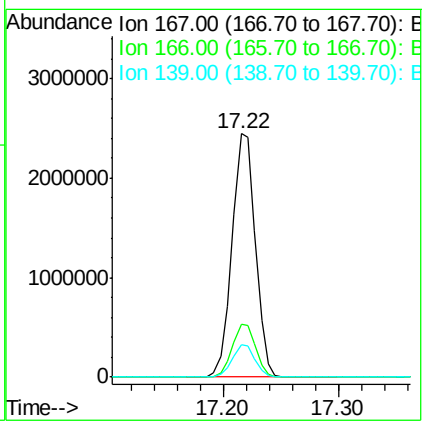


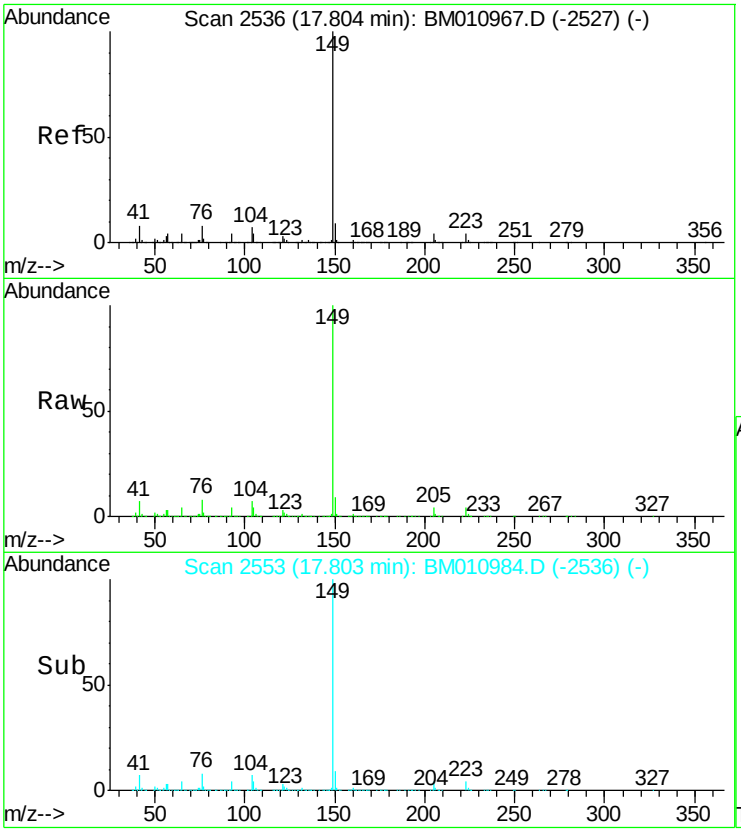


#72
Carbazole
Concen: 37.797 ng
RT: 17.22 min Scan# 2453
Delta R.T. -0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:167 Resp: 3420260

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.2	25.8
139	13.1	10.8	16.2



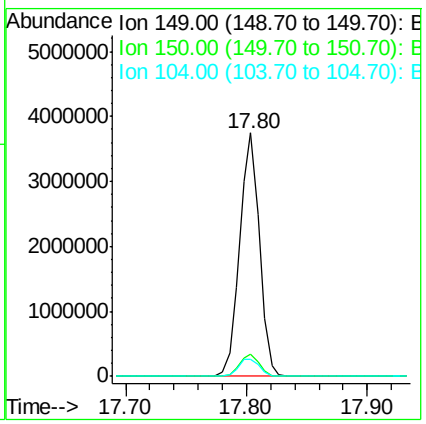


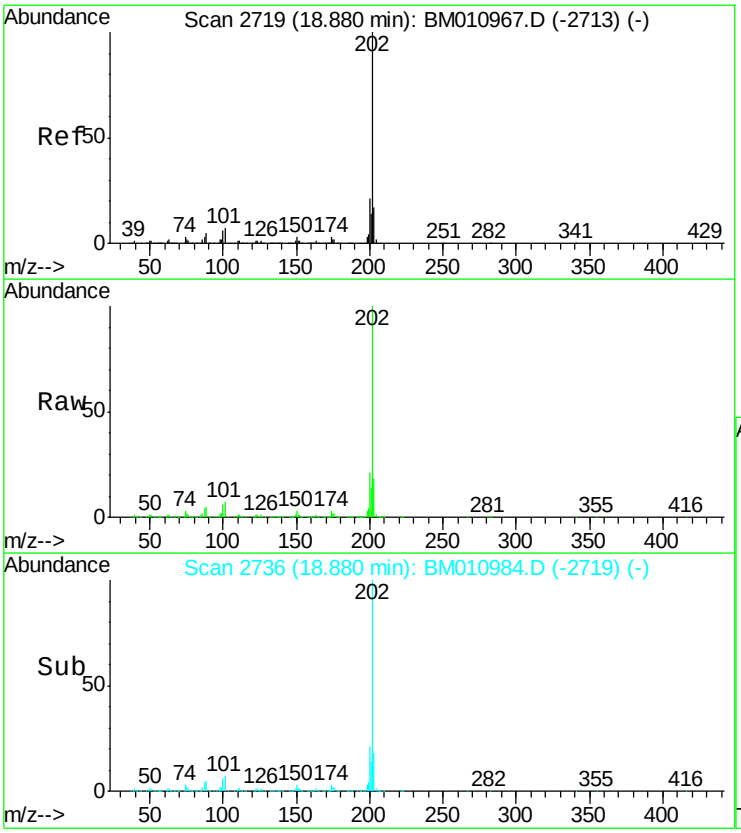
#73
Di-n-butylphthalate
Concen: 38.859 ng
RT: 17.80 min Scan# 2553
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:149 Resp: 4282098

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	7.2	3.7	5.5#

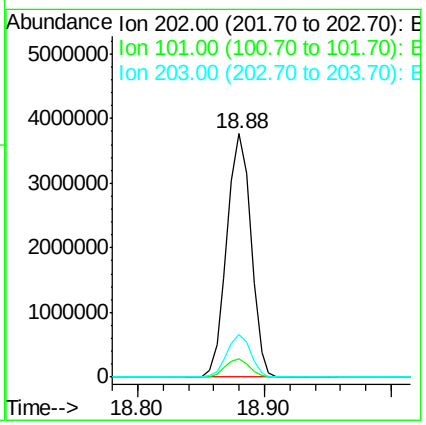


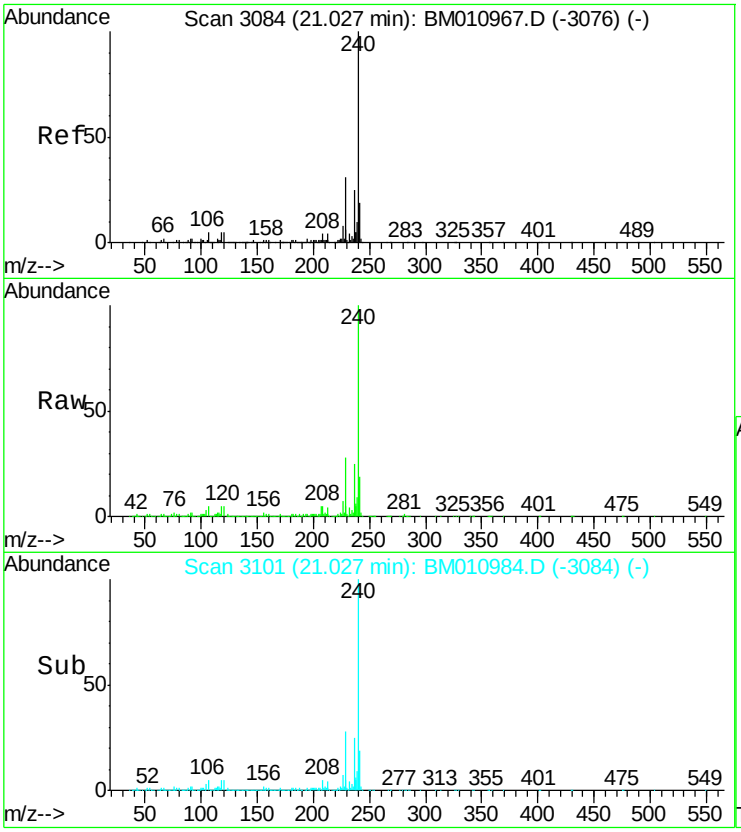


#74
Fluoranthene
Concen: 38.553 ng
RT: 18.88 min Scan# 2736
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:202 Resp: 4956890

Ion	Ratio	Lower	Upper
202	100		
101	7.4	0.0	28.7
203	17.5	0.0	37.2



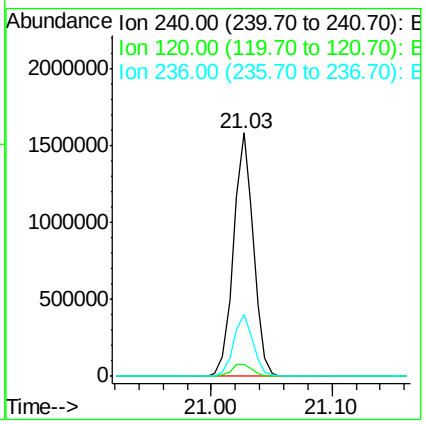


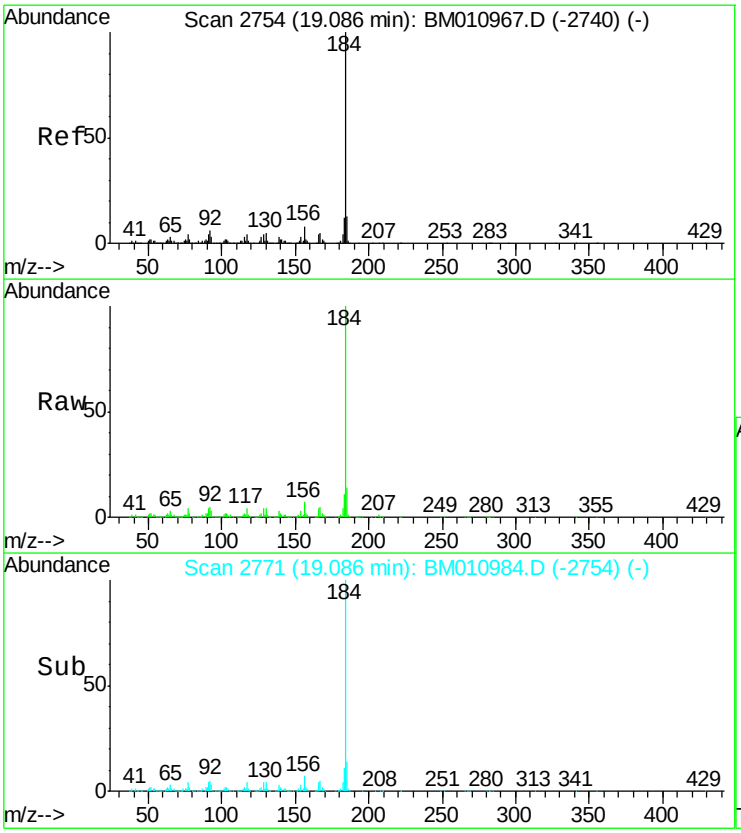
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.03 min Scan# 3101
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:240 Resp: 1817914

Ion	Ratio	Lower	Upper
240	100		
120	5.1	8.2	12.2#
236	25.3	20.0	30.0

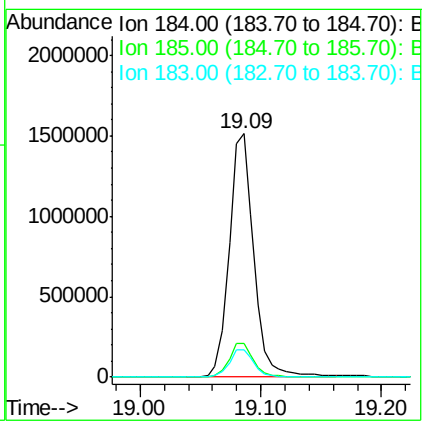


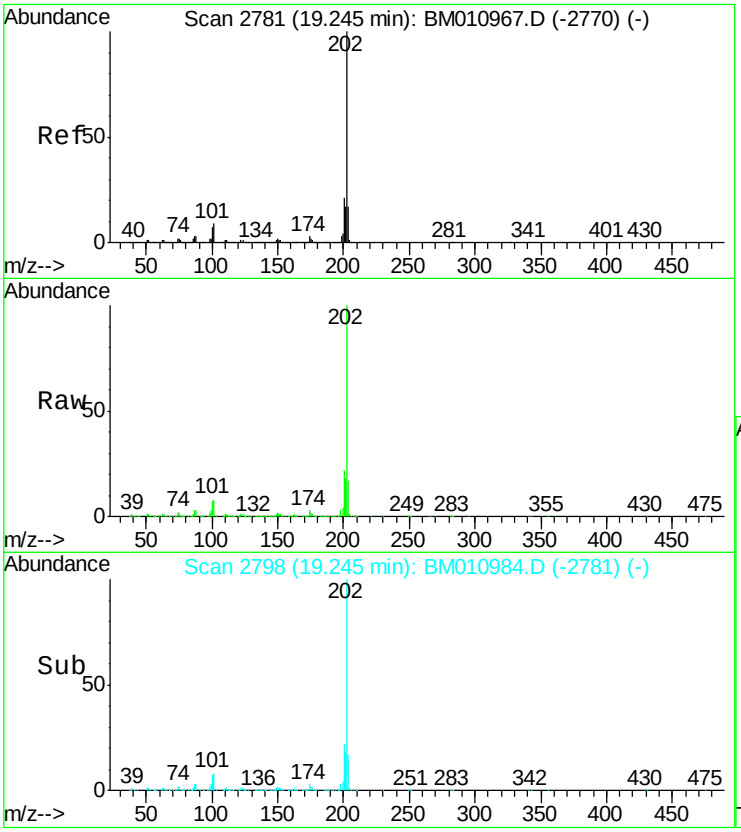


#76
Benzidine
Concen: 49.025 ng
RT: 19.09 min Scan# 2771
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:184 Resp: 2132064

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



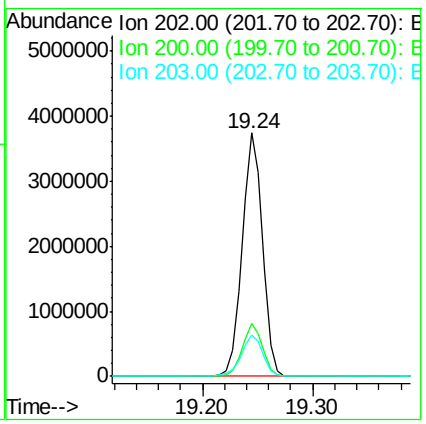


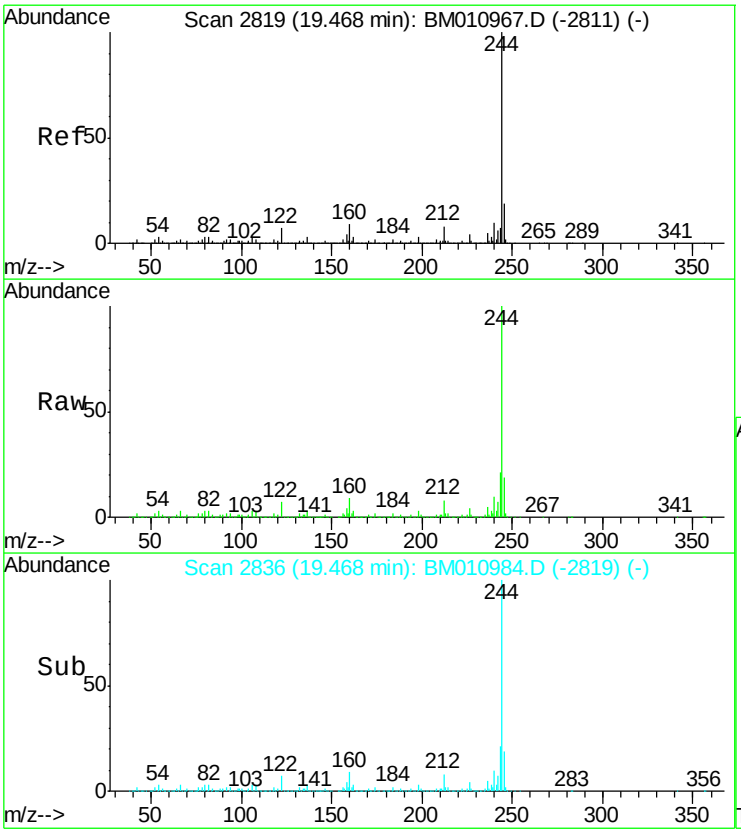
#77
Pyrene
Concen: 44.742 ng
RT: 19.24 min Scan# 2798
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:202 Resp: 4832909

Ion	Ratio	Lower	Upper
202	100		
200	22.0	16.9	25.3
203	17.2	14.1	21.1

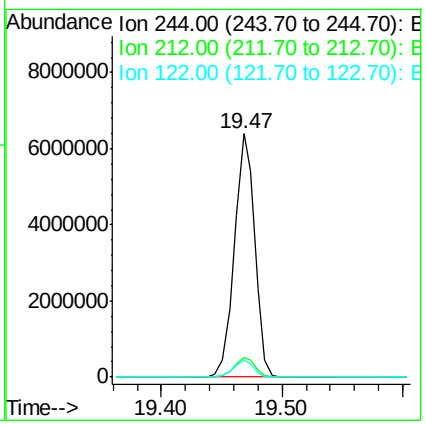


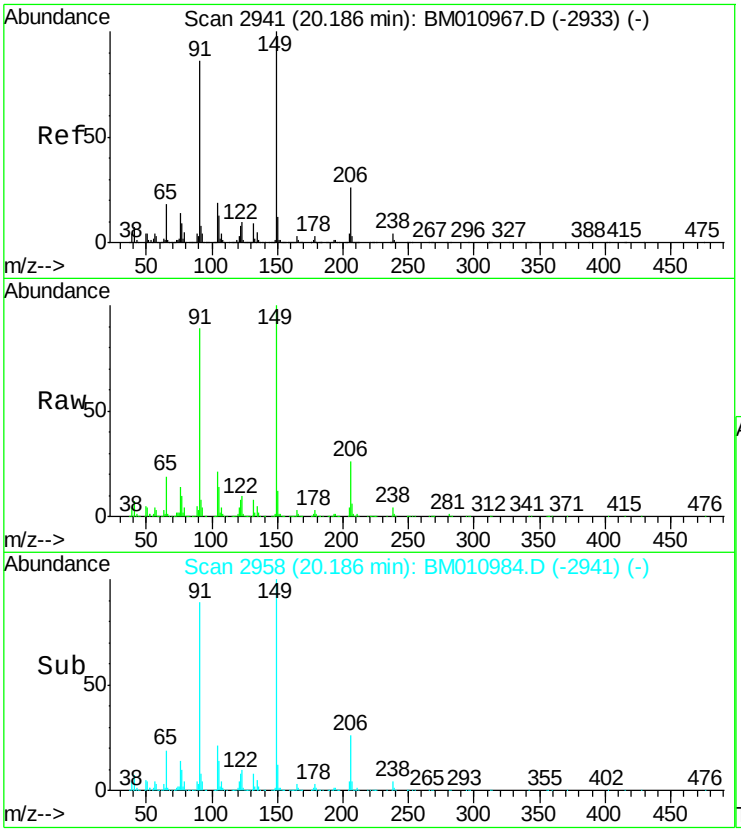


#78
Terphenyl-d14
Concen: 81.625 ng
RT: 19.47 min Scan# 2836
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:244 Resp: 7490968

Ion	Ratio	Lower	Upper
244	100		
212	8.0	4.9	7.3#
122	7.1	6.2	9.4



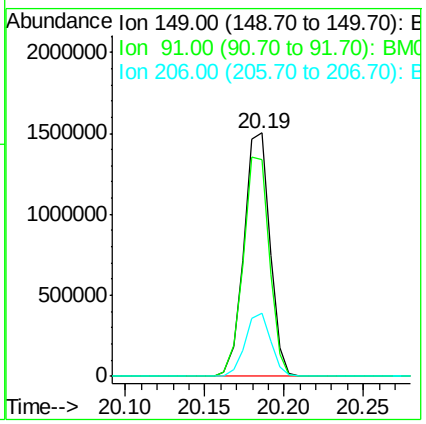


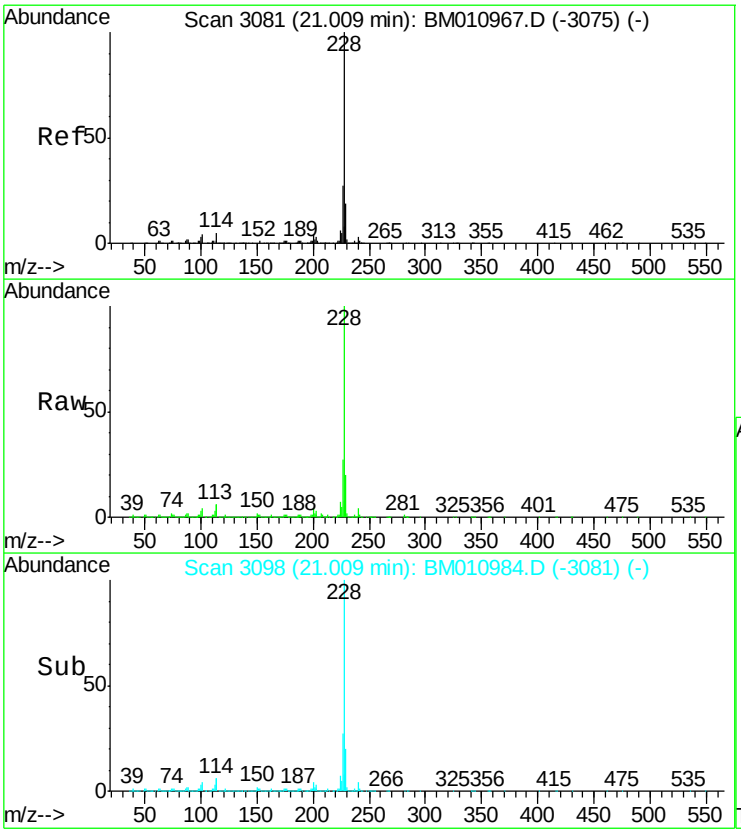
#79
Butylbenzylphthalate
Concen: 44.379 ng
RT: 20.19 min Scan# 2958
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:149 Resp: 1704660

Ion	Ratio	Lower	Upper
149	100		
91	89.0	50.1	75.1#
206	25.7	16.2	24.2#

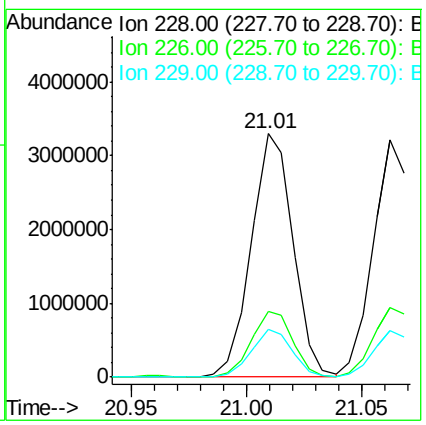


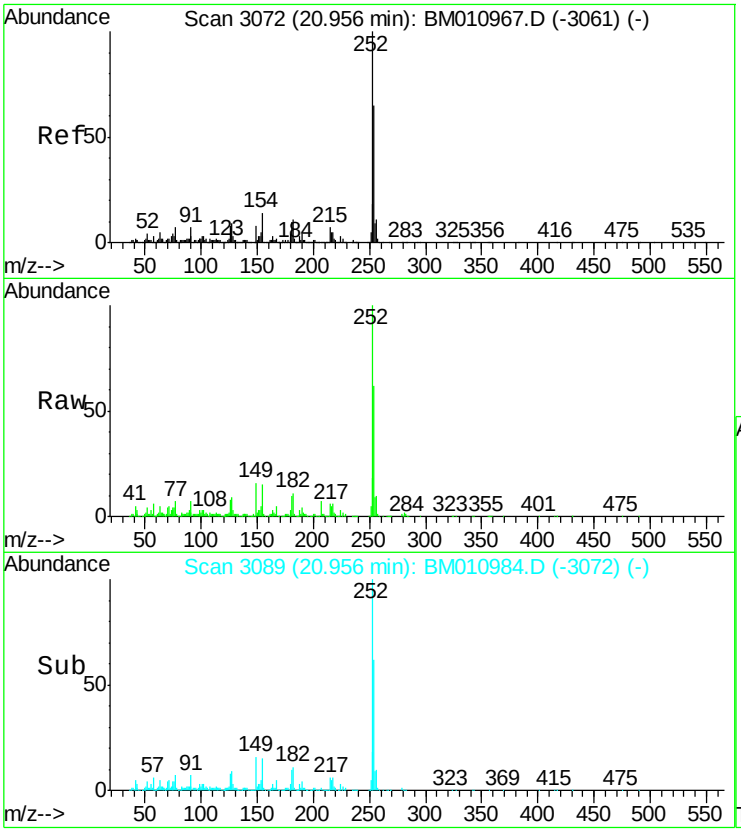


#80
Benzo(a)anthracene
Concen: 40.048 ng
RT: 21.01 min Scan# 3098
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:228 Resp: 4157041

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.7	32.5
229	19.6	16.0	24.0



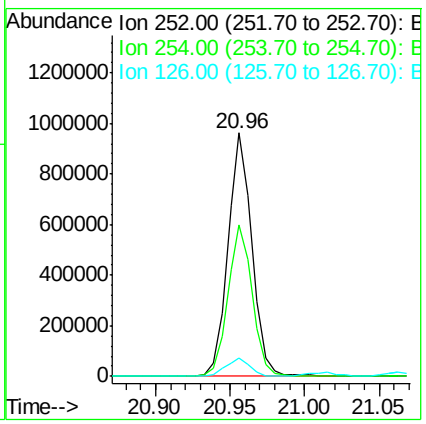


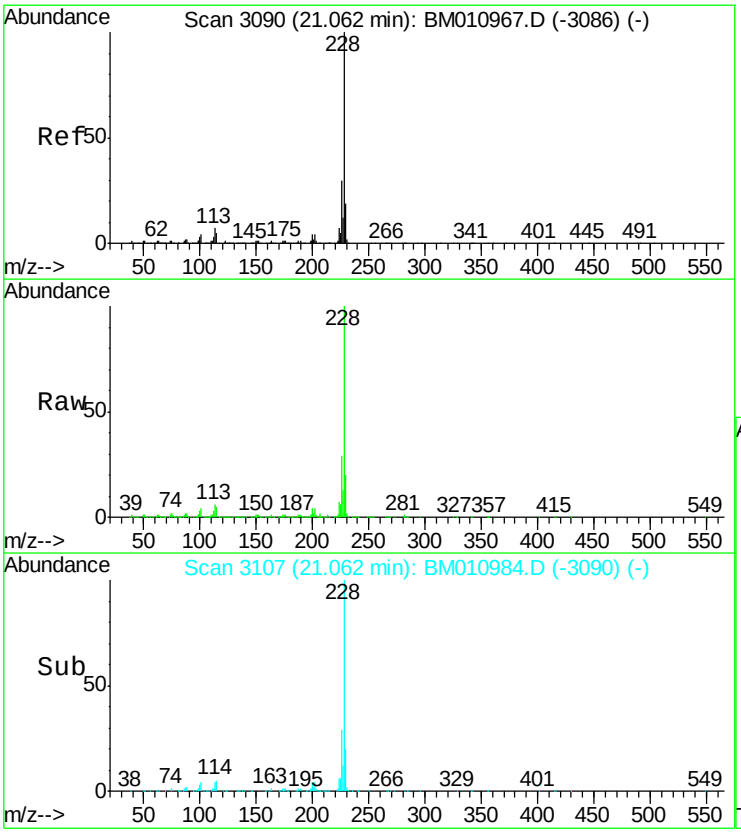
#81
3,3'-Dichlorobenzidine
Concen: 26.628 ng
RT: 20.96 min Scan# 3089
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:252 Resp: 1084319

Ion	Ratio	Lower	Upper
252	100		
254	62.2	51.9	77.9
126	7.8	9.8	14.8#

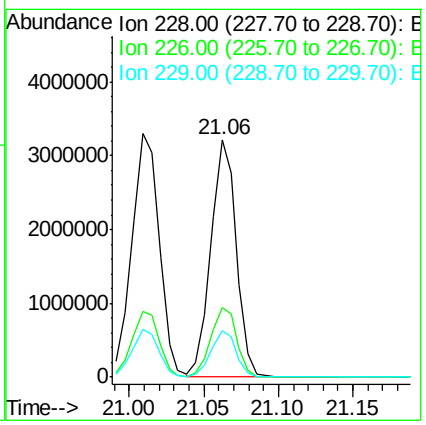


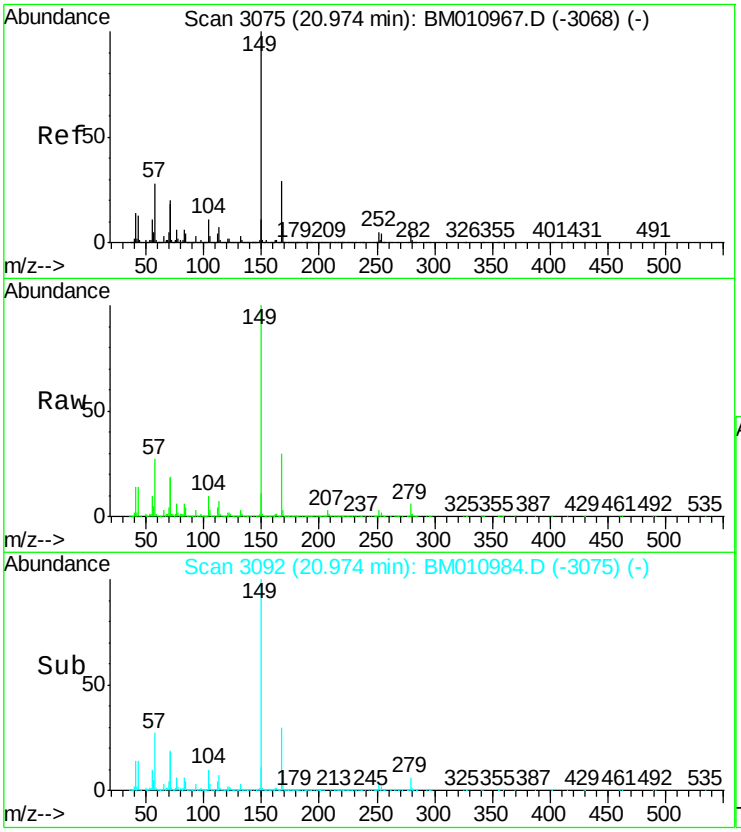


#82
Chrysene
Concen: 38.381 ng
RT: 21.06 min Scan# 3107
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:228 Resp: 3824279

Ion	Ratio	Lower	Upper
228	100		
226	29.2	24.1	36.1
229	19.6	15.5	23.3



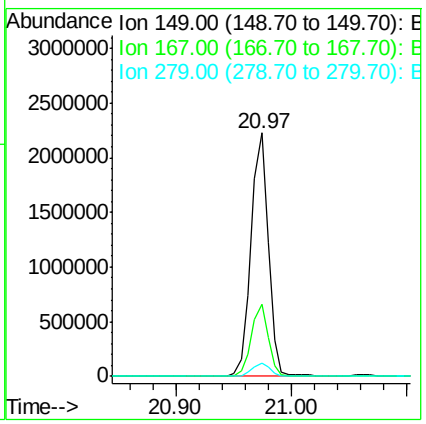


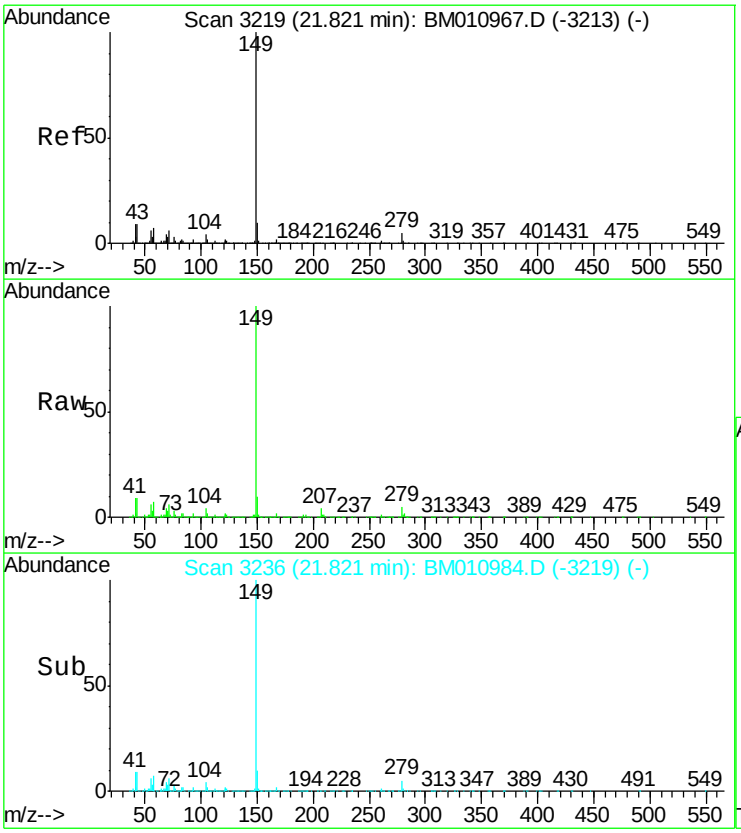
#83
Bis(2-ethylhexyl)phthalate
Concen: 41.384 ng
RT: 20.97 min Scan# 3092
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:149 Resp: 2338496

Ion	Ratio	Lower	Upper
149	100		
167	29.6	22.4	33.6
279	5.5	3.4	5.0#

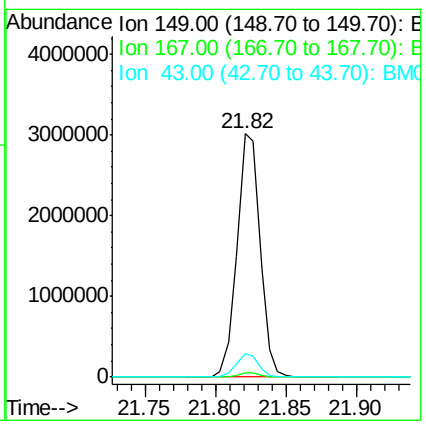


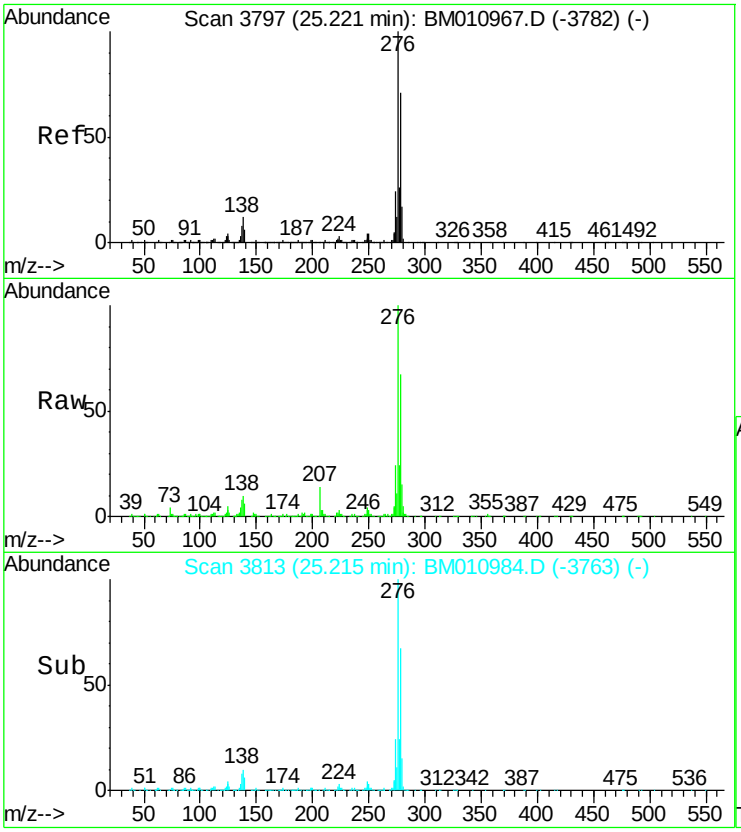


#84
Di-n-octyl phthalate
Concen: 37.319 ng
RT: 21.82 min Scan# 3236
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:149 Resp: 3422624

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	9.3	7.3	10.9



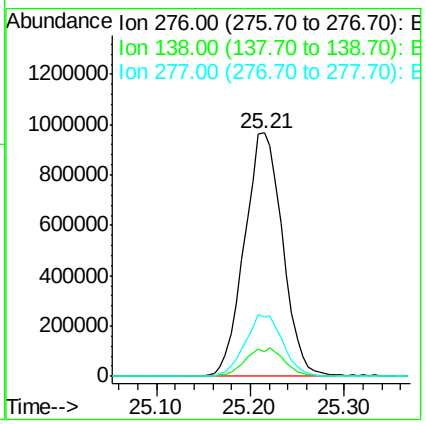


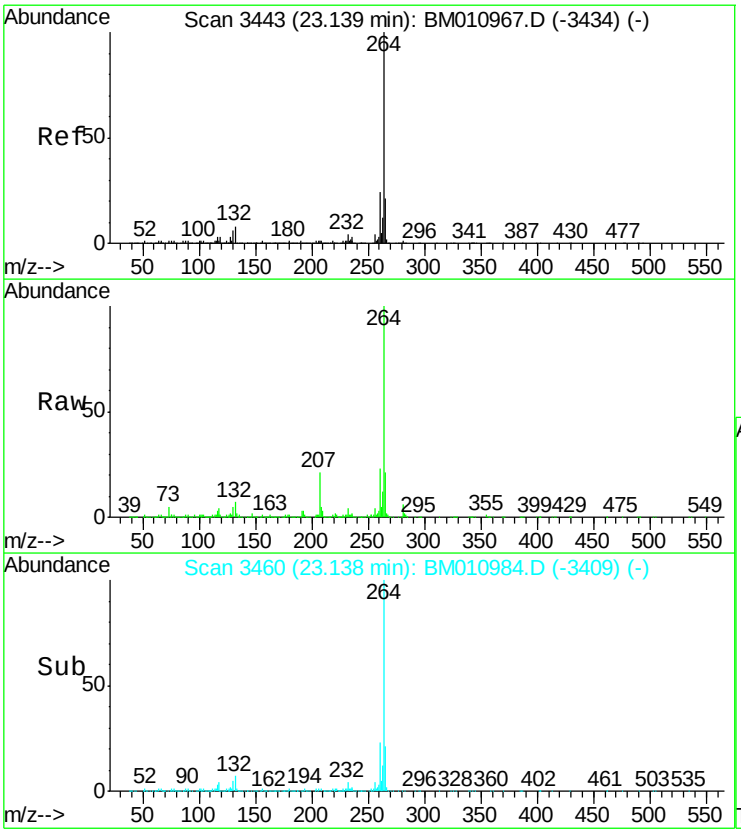
#85
Indeno(1,2,3-cd)pyrene
Concen: 26.292 ng
RT: 25.21 min Scan# 3813
Delta R.T. -0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:276 Resp: 2713106

Ion	Ratio	Lower	Upper
276	100		
138	12.0	12.0	18.0#
277	25.1	20.0	30.0

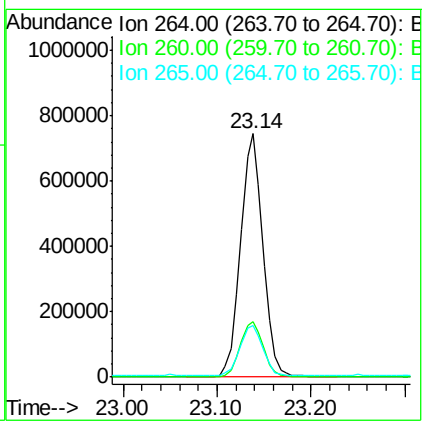


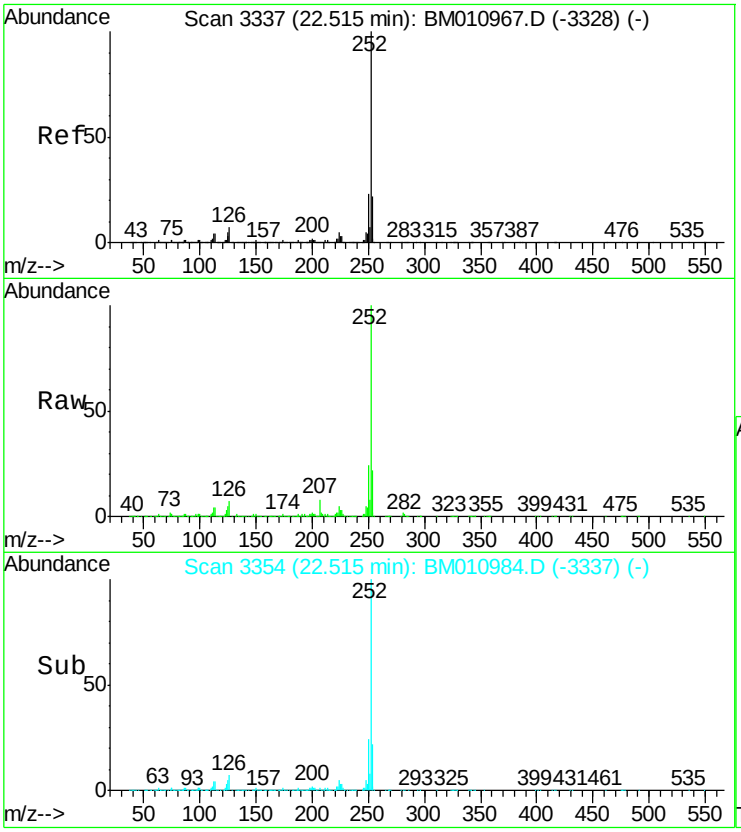


#86
Perylene-d12
Concen: 20.000 ng
RT: 23.14 min Scan# 3460
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:264 Resp: 1224469

Ion	Ratio	Lower	Upper
264	100		
260	22.5	18.6	27.8
265	21.4	17.3	25.9



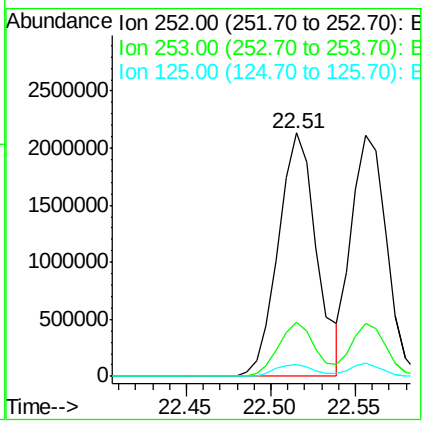


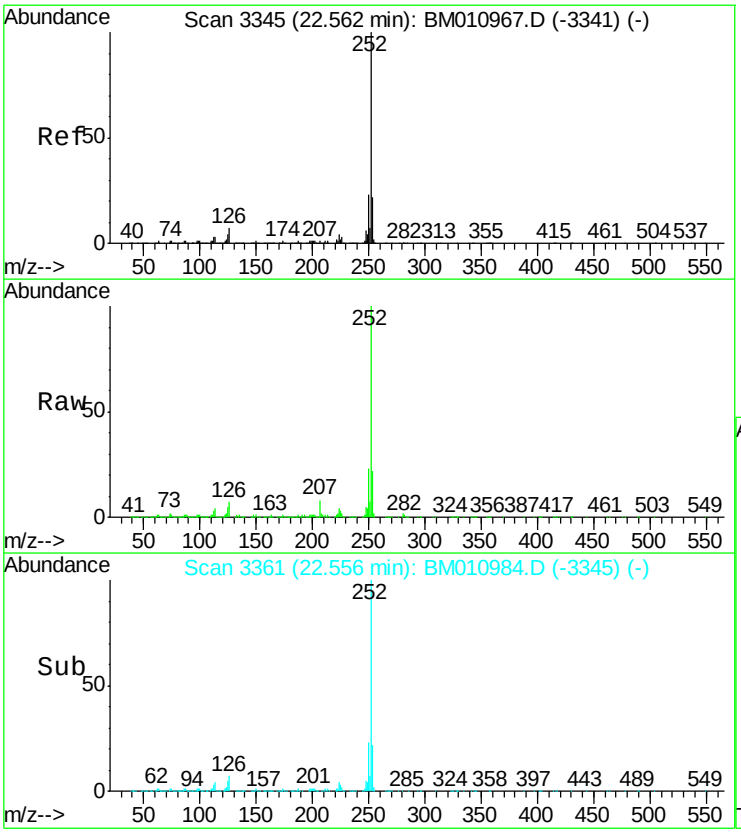
#87
Benzo(b)fluoranthene
Concen: 42.713 ng
RT: 22.51 min Scan# 3354
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:252 Resp: 3356718

Ion	Ratio	Lower	Upper
252	100		
253	22.4	18.0	27.0
125	5.0	9.9	14.9#

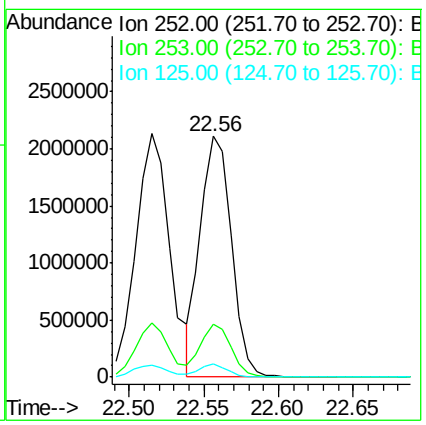


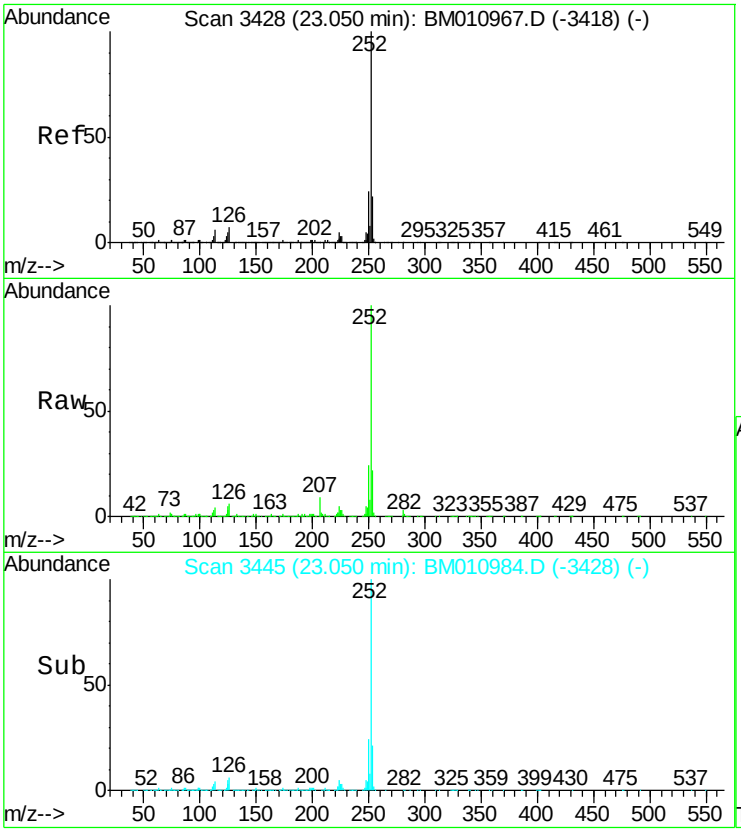


#88
Benzo(k)fluoranthene
Concen: 40.454 ng
RT: 22.56 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:252 Resp: 3047155

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.2	25.8
125	5.2	8.1	12.1#



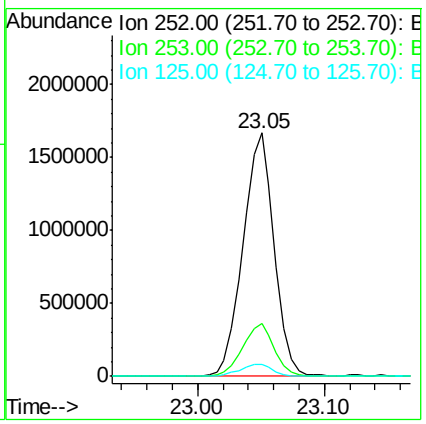


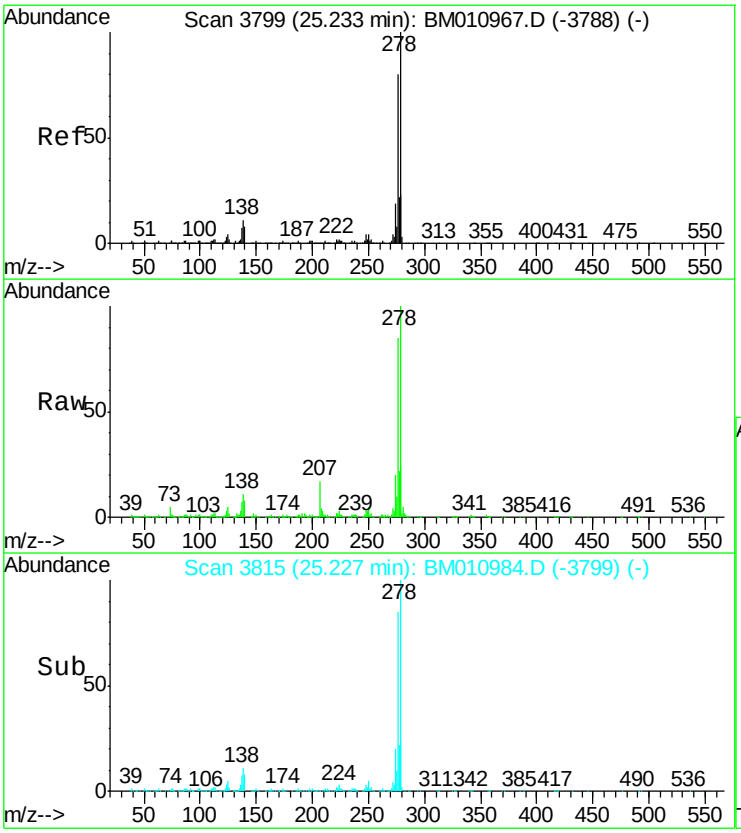
#89
Benzo(a)pyrene
Concen: 40.005 ng
RT: 23.05 min Scan# 3445
Delta R.T. -0.00 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:252 Resp: 2844844

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	4.7	7.4	11.2#

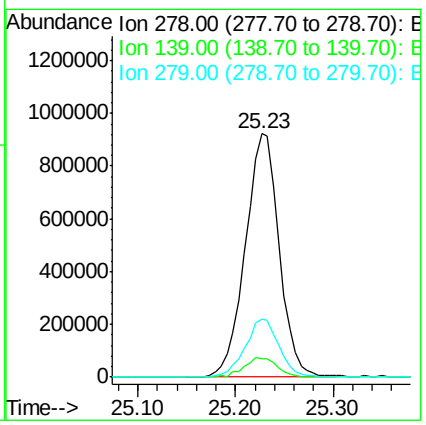


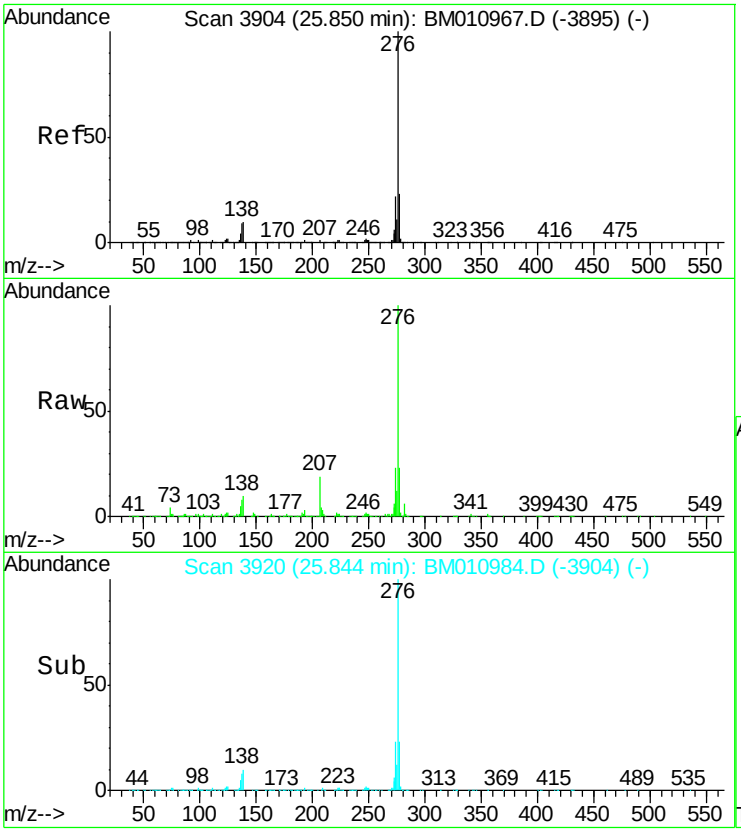


#90
Dibenzo(a,h)anthracene
Concen: 33.891 ng
RT: 25.23 min Scan# 3815
Delta R.T. -0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Tgt Ion:278 Resp: 2234175

Ion	Ratio	Lower	Upper
278	100		
139	7.8	13.4	20.0#
279	23.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 33.752 ng
RT: 25.84 min Scan# 3920
Delta R.T. -0.01 min
Lab File: BM010984.D
Acq: 26 Jul 2017 23:12

Instrument :
BNA_M
ClientSampleId :
PB100891BS

Tgt Ion:276 Resp: 2184886

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	10.4	19.0	28.6#