Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015923.D
Acq On : 12 Jul 2018 20:07
Operator : SJ/JU
Sample : PB111042BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 12 23:06:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.29	152	86340	20.00	ng		-0.03
21) Naphthalene-d8	11.11	136	348996	20.00	ng		-0.04
38) Acenaphthene-d10	14.91	164	175394	20.00	ng		-0.02
63) Phenanthrene-d10	17.63	188	344586	20.00	ng		-0.02
75) Chrysene-d12	21.74	240	306805	20.00	ng		-0.02
86) Perylene-d12	24.14	264	296856	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.79	112	485628	96.46	ng		-0.02
7) Phenol-d6	7.44	99	620156	89.98	ng		-0.02
23) Nitrobenzene-d5	9.47	82	676626	94.60	ng		-0.03
41) 2,4,6-Tribromophenol	16.39	330	195464	85.29	ng		-0.02
44) 2-Fluorobiphenyl	13.53	172	1360770	96.32	ng		-0.03
78) Terphenyl-d14	20.20	244	1588551	96.04	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.55	88	72620	34.878	ng	#	100
3) Pyridine	3.99	79	191118	34.784	ng	#	76
4) n-Nitrosodimethylamine	3.90	42	174845	40.868	ng	#	44
6) Aniline	7.61	93	223723	26.774	ng	#	90
8) 2-Chlorophenol	7.85	128	255625	42.306	ng		96
9) Benzaldehyde	7.42	77	148336	34.147	ng		91
10) Phenol	7.47	94	294666	42.549	ng		94
11) bis(2-Chloroethyl)ether	7.70	93	213300	37.862	ng		88
12) 1,3-Dichlorobenzene	8.17	146	266036	39.711	ng	#	89
13) 1,4-Dichlorobenzene	8.32	146	269271	38.869	ng	#	95
14) 1,2-Dichlorobenzene	8.65	146	261527	39.034	ng		94
15) Benzyl Alcohol	8.54	79	226507	37.854	ng	#	87
16) 2,2'-oxybis(1-Chloropropan	8.81	45	342768	55.711	ng		98
17) 2-Methylphenol	8.73	107	198350	41.340	ng	#	86
18) Hexachloroethane	9.37	117	113956	41.600	ng		97
19) n-Nitroso-di-n-propylamine	9.10	70	193520	34.937	ng	#	78
20) 3+4-Methylphenols	9.07	107	264478	39.684	ng		89
22) Acetophenone	9.13	105	364116	40.050	ng	#	86
24) Nitrobenzene	9.52	77	307534	44.169	ng		99
25) Isophorone	10.04	82	493349	45.189	ng	#	94
26) 2-Nitrophenol	10.23	139	126898	42.325	ng	#	58
27) 2,4-Dimethylphenol	10.27	122	219812	48.260	ng	#	85
28) bis(2-Chloroethoxy)methane	10.51	93	293508	41.265	ng		99
29) 2,4-Dichlorophenol	10.76	162	225784	44.758	ng		97
30) 1,2,4-Trichlorobenzene	10.97	180	245462	41.894	ng		97
31) Naphthalene	11.16	128	755963	41.780	ng		99
32) Benzoic acid	10.45	122	131322	32.565	ng		85
33) 4-Chloroaniline	11.29	127	128496	17.418	ng	#	89
34) Hexachlorobutadiene	11.42	225	159086	40.684	ng		96
35) Caprolactam	12.09	113	57695	34.487	ng	#	91
36) 4-Chloro-3-methylphenol	12.39	107	237076	40.959	ng		86
37) 2-Methylnaphthalene	12.75	142	543041	42.190	ng	#	93
39) 1,2,4,5-Tetrachlorobenzene	13.12	216	257476	45.738	ng	#	100
40) Hexachlorocyclopentadiene	13.07	237	284143	104.774	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015923.D
Acq On : 12 Jul 2018 20:07
Operator : SJ/JU
Sample : PB111042BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Jul 12 23:06:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.36	196	167117	46.964	ng		98
43) 2,4,5-Trichlorophenol	13.43	196	165716	43.111	ng	#	85
45) 1,1'-Biphenyl	13.75	154	668395	44.076	ng		99
46) 2-Chloronaphthalene	13.80	162	515285	45.447	ng	#	90
47) 2-Nitroaniline	14.01	65	170182	43.041	ng	#	77
48) Acenaphthylene	14.64	152	798646	43.300	ng		99
49) Dimethylphthalate	14.36	163	633409	40.948	ng		99
50) 2,6-Dinitrotoluene	14.50	165	131326	43.543	ng	#	69
51) Acenaphthene	14.97	154	464917	40.508	ng		98
52) 3-Nitroaniline	14.83	138	83646	25.338	ng	#	79
53) 2,4-Dinitrophenol	15.05	184	107436	71.954	ng	#	83
54) Dibenzofuran	15.30	168	743545	42.043	ng	#	85
55) 4-Nitrophenol	15.13	139	182419	74.874	ng	#	79
56) 2,4-Dinitrotoluene	15.28	165	176527	40.541	ng		99
57) Fluorene	15.95	166	582504	39.941	ng		99
58) 2,3,4,6-Tetrachlorophenol	15.53	232	140879	43.432	ng	#	100
59) Diethylphthalate	15.70	149	642860	38.782	ng		95
60) 4-Chlorophenyl-phenylether	15.93	204	292043	38.916	ng	#	89
61) 4-Nitroaniline	15.99	138	112558	32.867	ng	#	29
62) Azobenzene	16.22	77	712420	45.849	ng		79
64) 4,6-Dinitro-2-methylphenol	16.04	198	78244	37.351	ng		88
65) n-Nitrosodiphenylamine	16.15	169	500744	42.410	ng		98
66) 4-Bromophenyl-phenylether	16.82	248	171134	44.481	ng	#	80
67) Hexachlorobenzene	16.94	284	186195	43.309	ng	#	74
68) Atrazine	17.08	200	166620	42.902	ng		97
69) Pentachlorophenol	17.29	266	187105	70.333	ng		98
70) Phenanthrene	17.68	178	840952	42.657	ng		99
71) Anthracene	17.77	178	854047	44.114	ng		99
72) Carbazole	18.04	167	738349	40.926	ng		97
73) Di-n-butylphthalate	18.56	149	988727	40.661	ng	#	97
74) Fluoranthene	19.66	202	875495	38.630	ng		99
76) Benzidine	19.83	184	447090	49.737	ng		97
77) Pyrene	20.02	202	880683	46.081	ng		99
79) Butylbenzylphthalate	20.87	149	420922	45.563	ng	#	86
80) Benzo(a)anthracene	21.73	228	835110	42.931	ng		99
81) 3,3'-Dichlorobenzidine	21.66	252	202455	28.967	ng		99
82) Chrysene	21.78	228	772411	42.626	ng		99
83) Bis(2-ethylhexyl)phthalate	21.61	149	588621	43.122	ng		94
84) Di-n-octyl phthalate	22.53	149	978555	43.965	ng	#	89
85) Indeno(1,2,3-cd)pyrene	26.60	276	943927	56.067	ng	#	93
87) Benzo(b)fluoranthene	23.41	252	808375	40.787	ng	#	95
88) Benzo(k)fluoranthene	23.46	252	775391	40.274	ng		99
89) Benzo(a)pyrene	24.03	252	770468	44.162	ng		99
90) Dibenzo(a,h)anthracene	26.60	278	803860	51.211	ng		97
91) Benzo(g,h,i)perylene	27.36	276	747426	54.192	ng		94

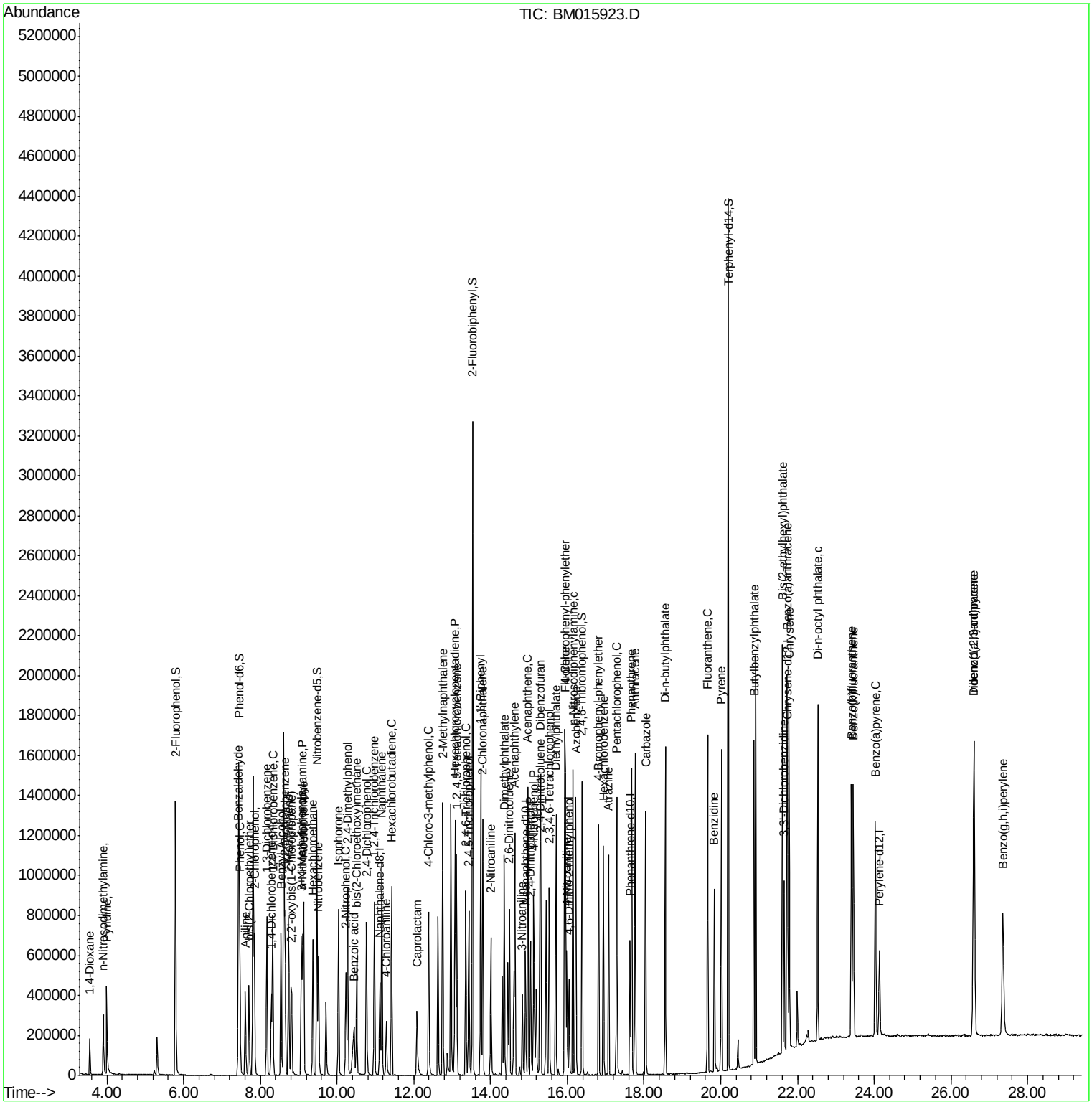
(#) = qualifier out of range (m) = manual integration (+) = signals summed

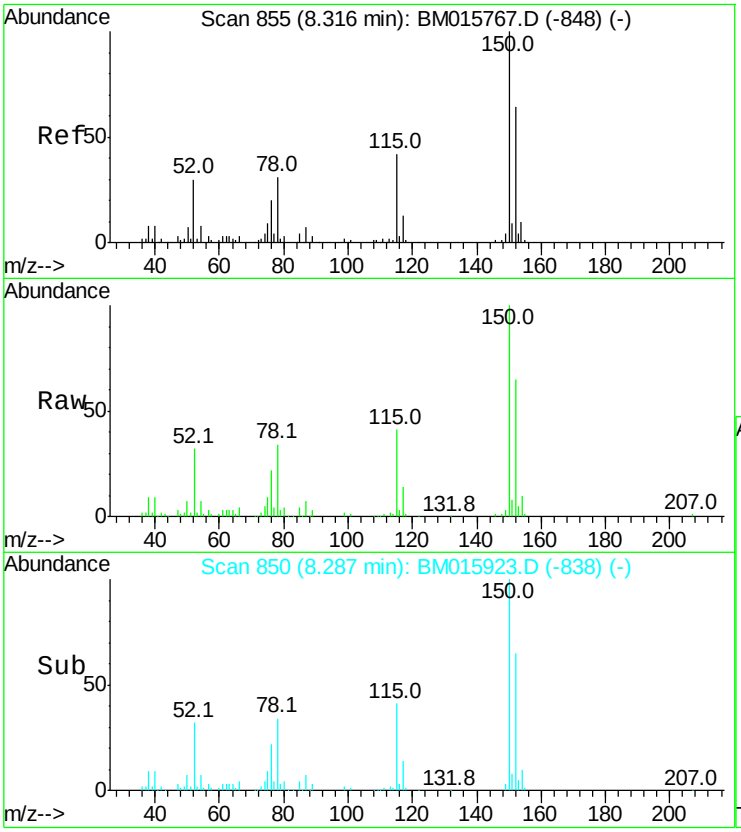
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM071218\
Data File : BM015923.D
Acq On : 12 Jul 2018 20:07
Operator : SJ/JU
Sample : PB111042BSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Jul 12 23:06:52 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM070518.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jul 05 17:39:50 2018
Response via : Initial Calibration



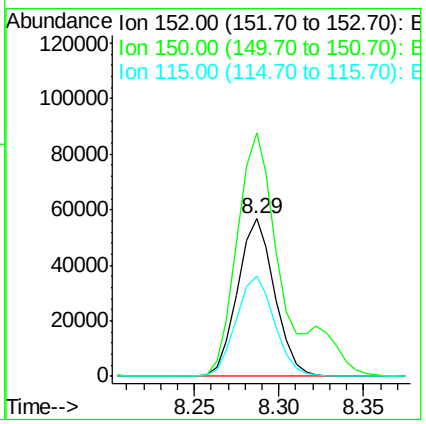


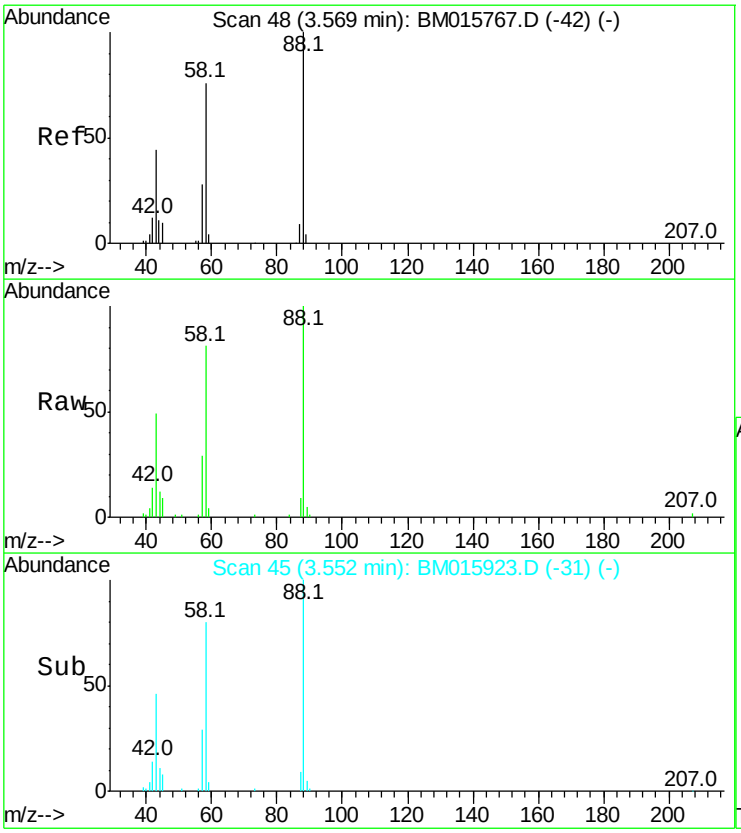
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.29 min Scan# 850
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 86340

Ion	Ratio	Lower	Upper
152	100		
150	154.7	119.5	179.3
115	63.8	43.0	64.4

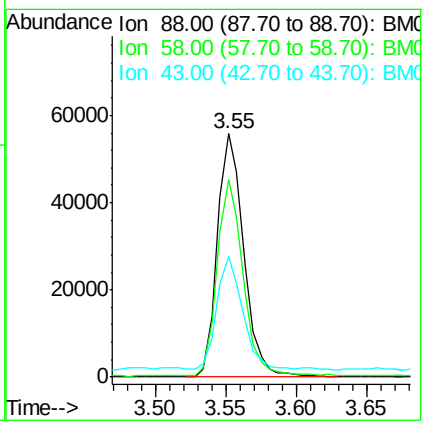


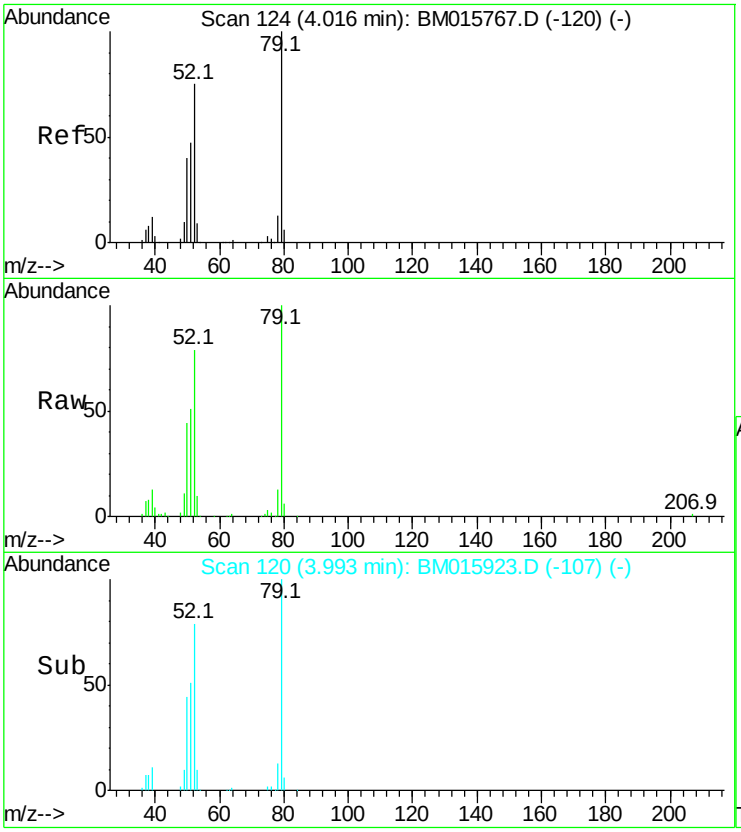


#2
1,4-Dioxane
Concen: 34.878 ng
RT: 3.55 min Scan# 45
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 88 Resp: 72620

Ion	Ratio	Lower	Upper
88	100		
58	78.2	0.0	0.0#
43	46.6	0.0	0.0#



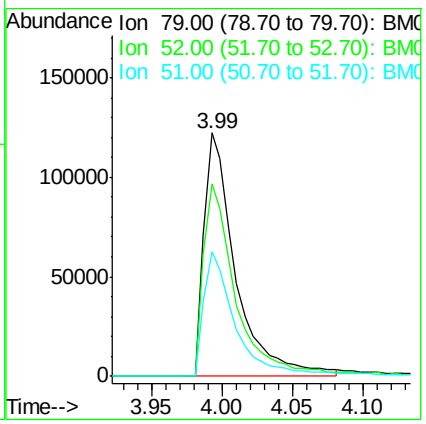


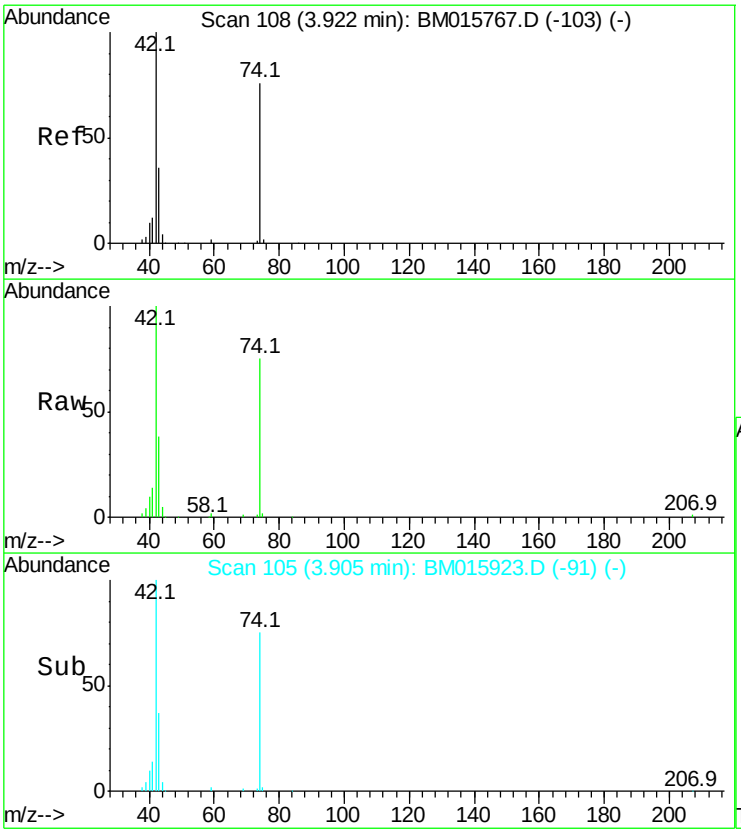
#3
Pyridine
Concen: 34.784 ng
RT: 3.99 min Scan# 120
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 191118

Ion	Ratio	Lower	Upper
79	100		
52	79.3	51.1	76.7#
51	51.0	26.1	39.1#

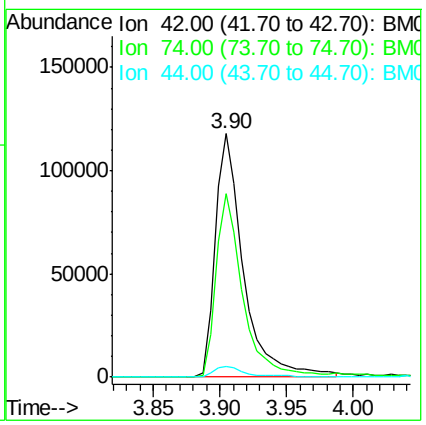


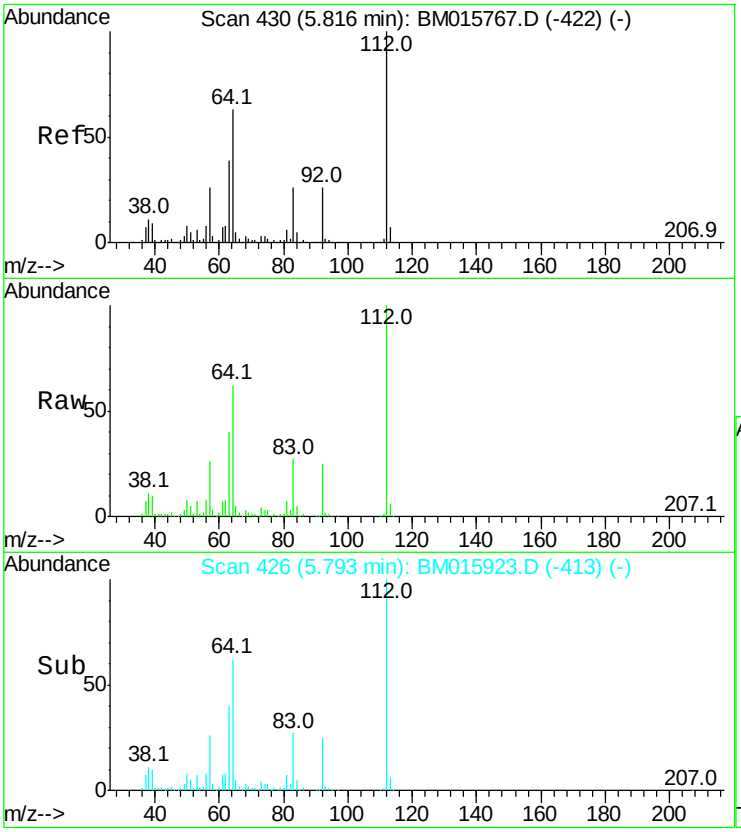


#4
n-Nitrosodimethylamine
Concen: 40.868 ng
RT: 3.90 min Scan# 105
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 42 Resp: 174845

Ion	Ratio	Lower	Upper
42	100		
74	75.2	119.3	178.9#
44	4.6	5.4	8.2#



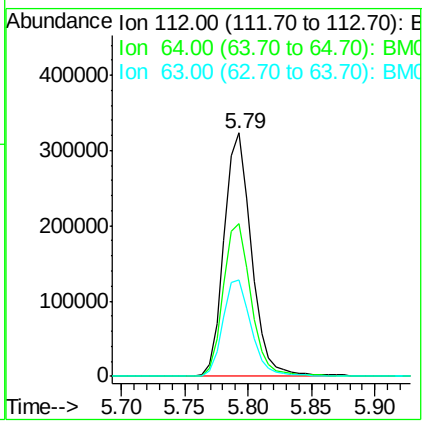


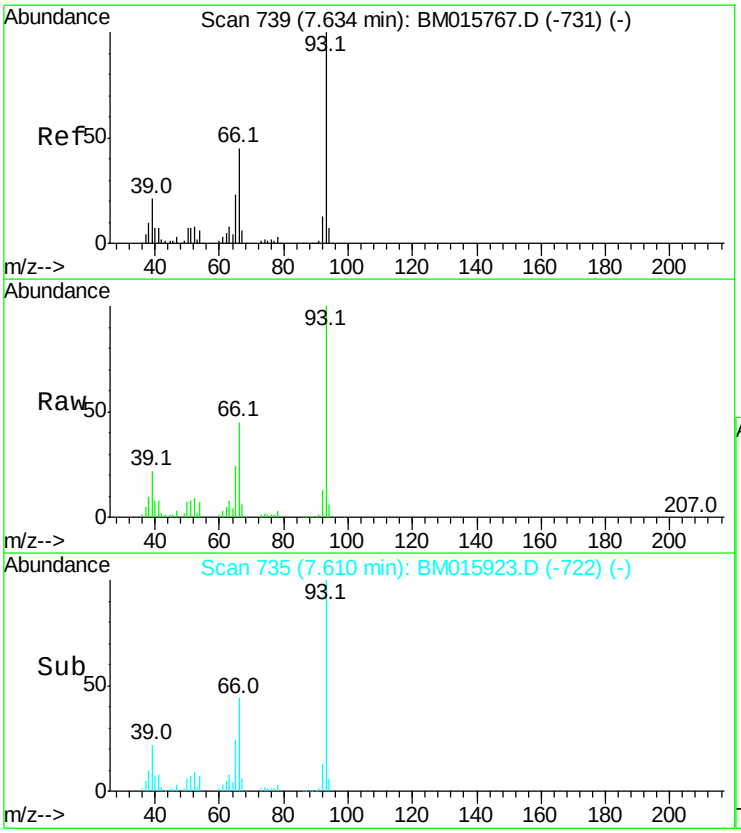
#5
2-Fluorophenol
Concen: 40.868 ng
RT: 5.79 min Scan# 426
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 485628

Ion	Ratio	Lower	Upper
112	100		
64	62.5	38.6	57.8#
63	39.5	19.3	28.9#

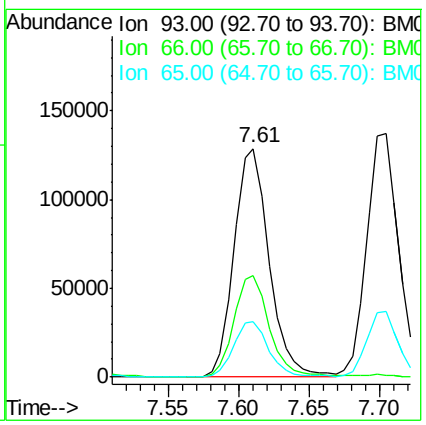


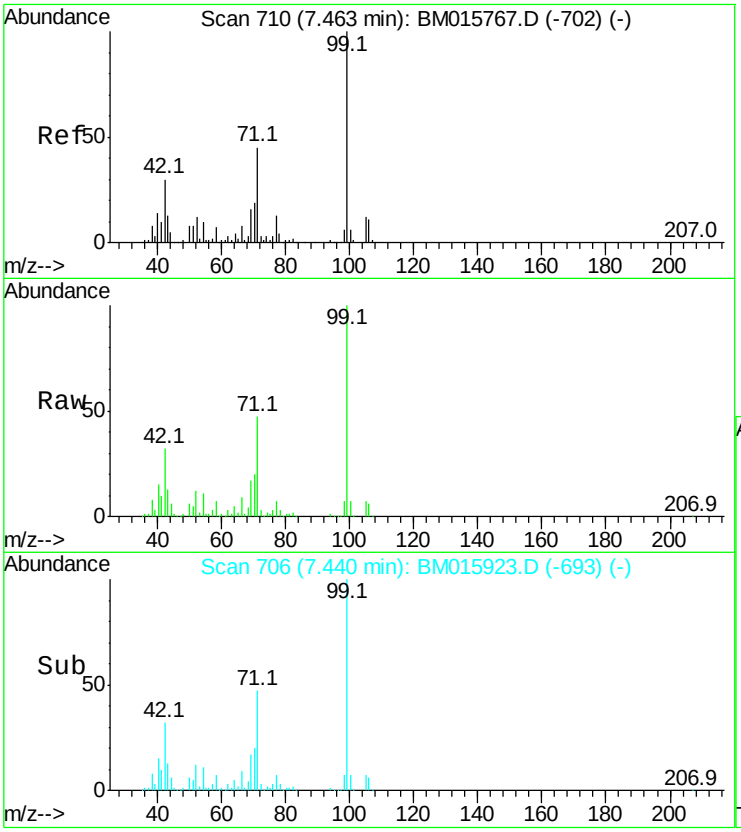


#6
Aniline
Concen: 26.774 ng
RT: 7.61 min Scan# 735
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 93 Resp: 223723

Ion	Ratio	Lower	Upper
93	100		
66	44.6	30.8	46.2
65	24.4	16.0	24.0#



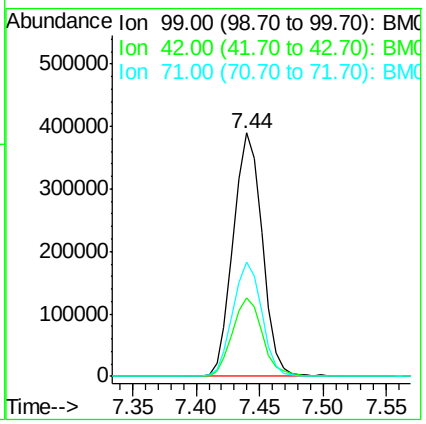


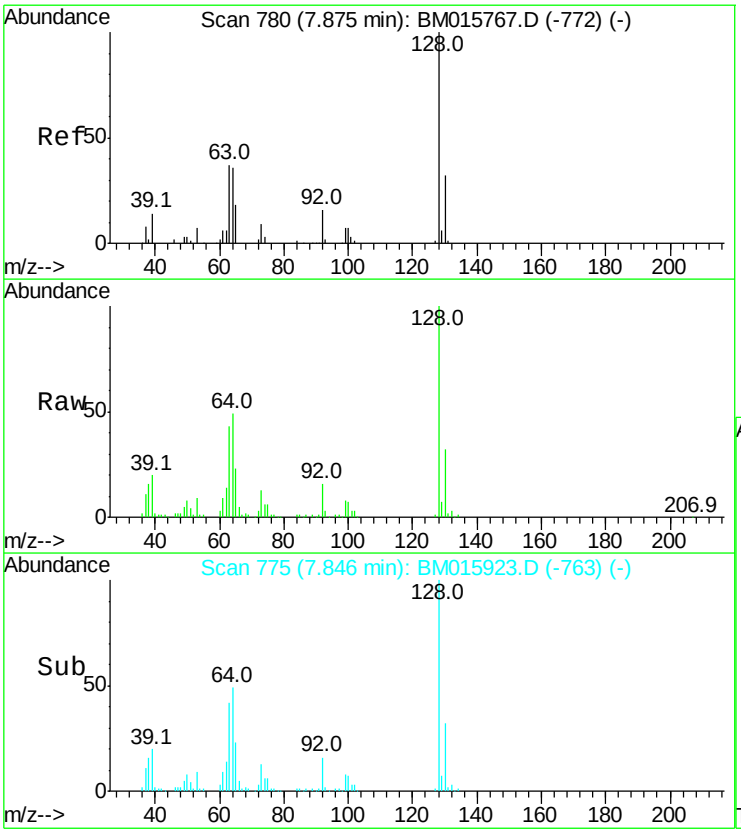
#7
Phenol-d6
Concen: 26.774 ng
RT: 7.44 min Scan# 706
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 620156

Ion	Ratio	Lower	Upper
99	100		
42	32.2	11.0	16.4#
71	46.8	23.4	35.2#

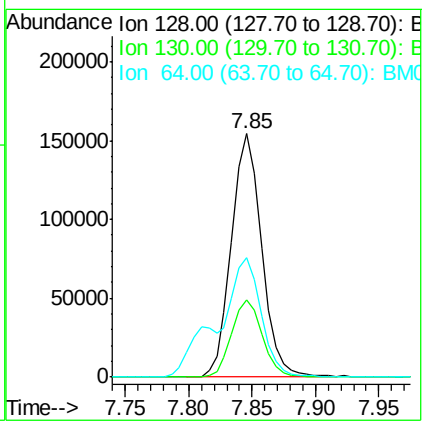


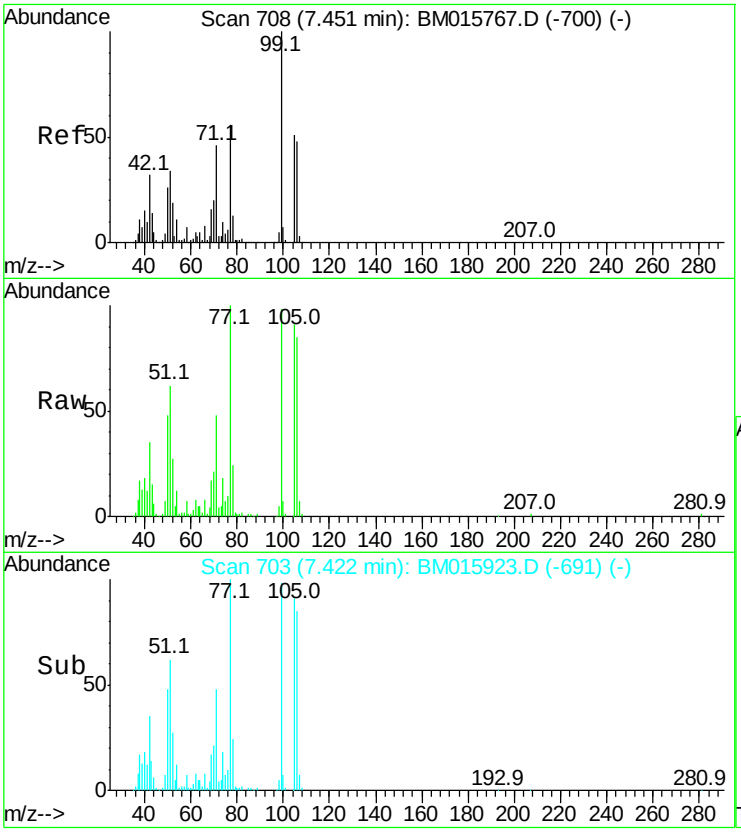


#8
2-Chlorophenol
Concen: 42.306 ng
RT: 7.85 min Scan# 775
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:128 Resp: 255625

Ion	Ratio	Lower	Upper
128	100		
130	31.9	12.0	52.0
64	49.0	24.9	64.9



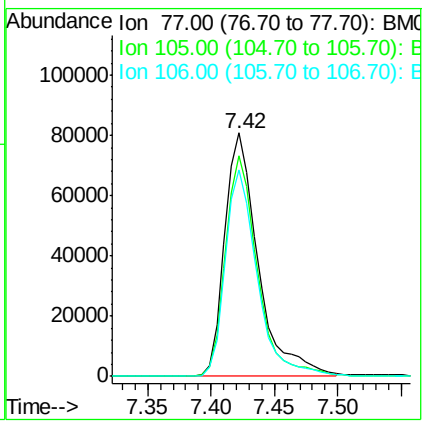


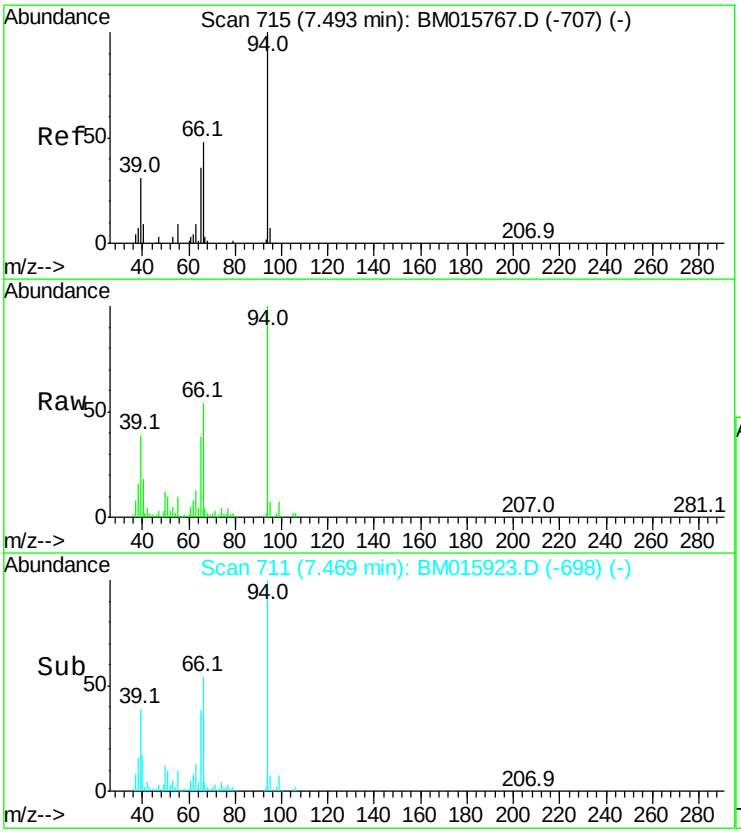
#9
Benzaldehyde
Concen: 34.147 ng
RT: 7.42 min Scan# 703
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 148336

Ion	Ratio	Lower	Upper
77	100		
105	90.7	78.8	118.8
106	84.7	73.7	113.7

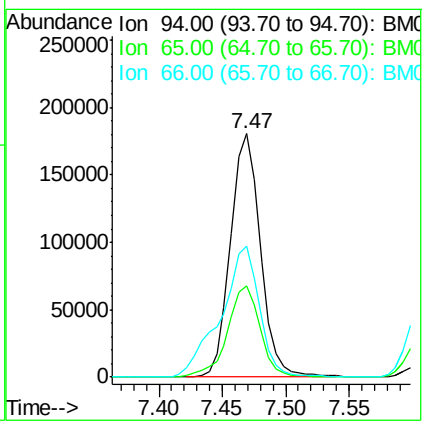


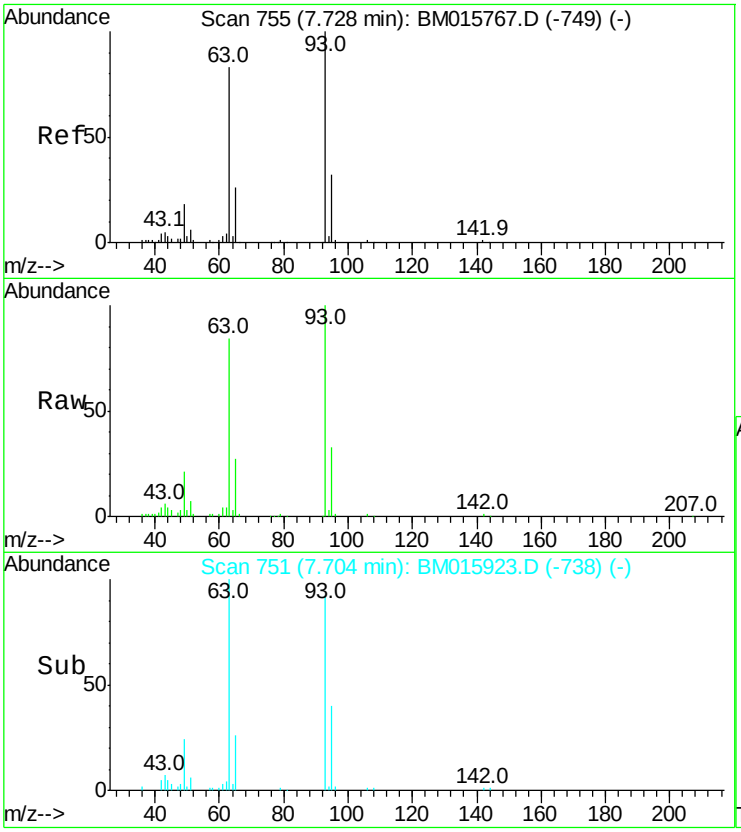


#10
Phenol
Concen: 42.549 ng
RT: 7.47 min Scan# 711
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 94 Resp: 294666

Ion	Ratio	Lower	Upper
94	100		
65	37.7	18.8	58.8
66	53.7	39.9	79.9



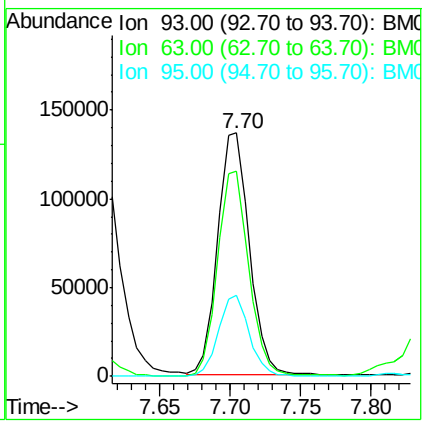


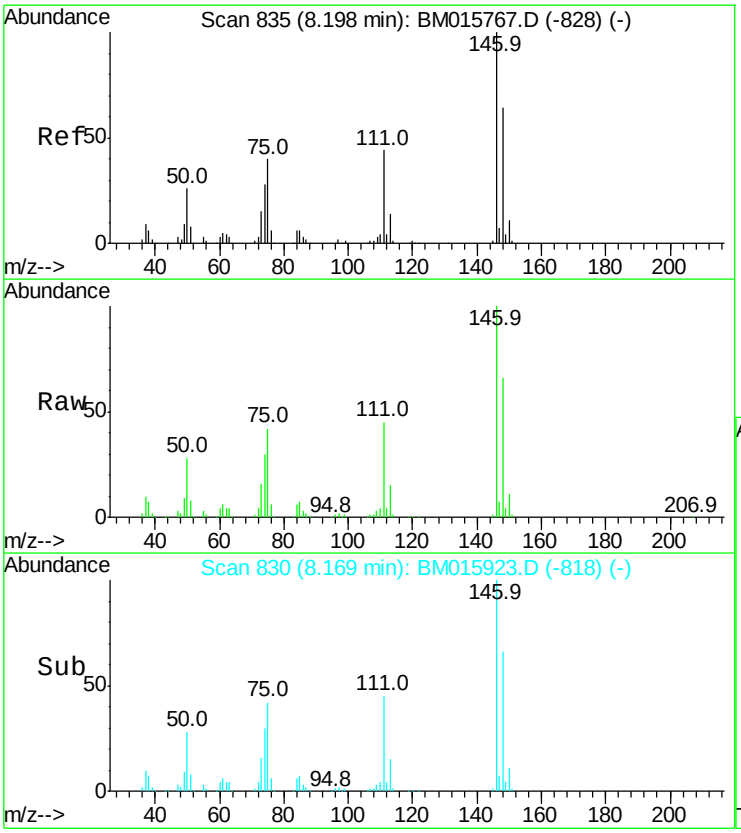
#11
bis(2-Chloroethyl)ether
Concen: 37.862 ng
RT: 7.70 min Scan# 751
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 213300

Ion	Ratio	Lower	Upper
93	100		
63	84.2	49.5	89.5
95	33.3	13.5	53.5

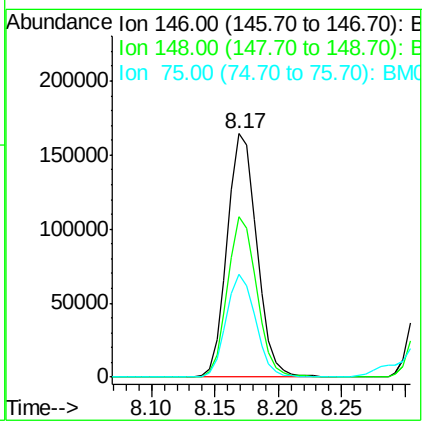


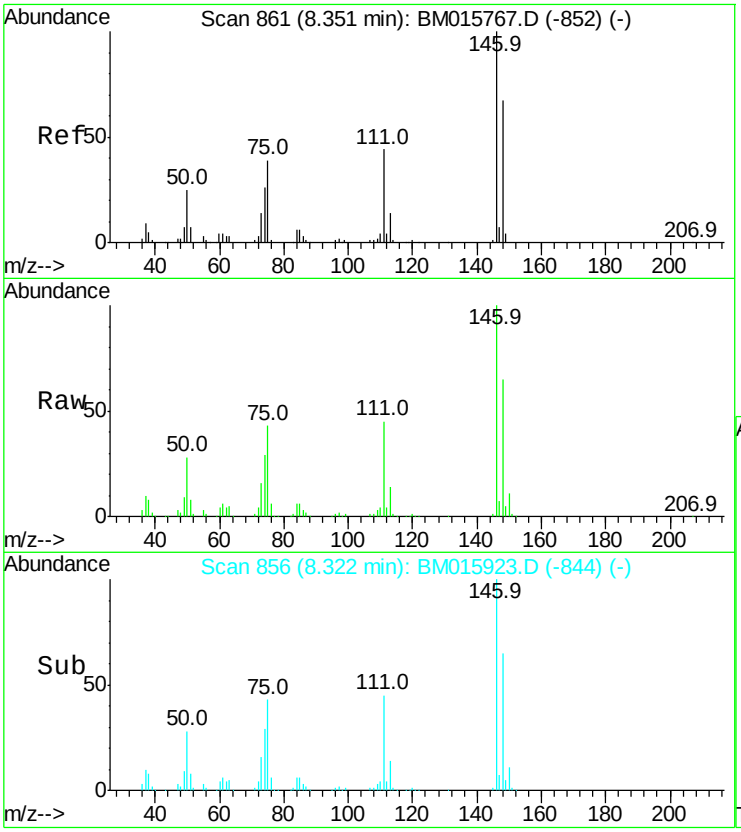


#12
1,3-Dichlorobenzene
Concen: 39.711 ng
RT: 8.17 min Scan# 830
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:146 Resp: 266036

Ion	Ratio	Lower	Upper
146	100		
148	65.9	50.9	76.3
75	42.5	21.4	32.2#



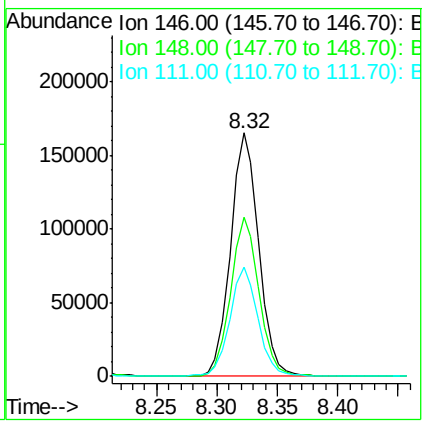


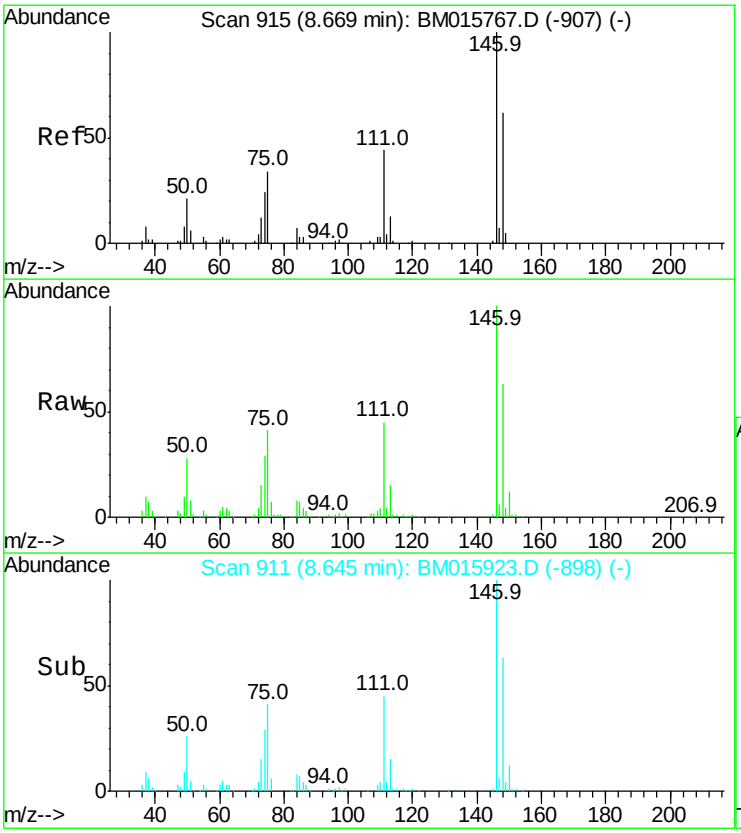
#13
1,4-Dichlorobenzene
Concen: 38.869 ng
RT: 8.32 min Scan# 856
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 269271

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.9	77.9
111	44.8	29.2	43.8#

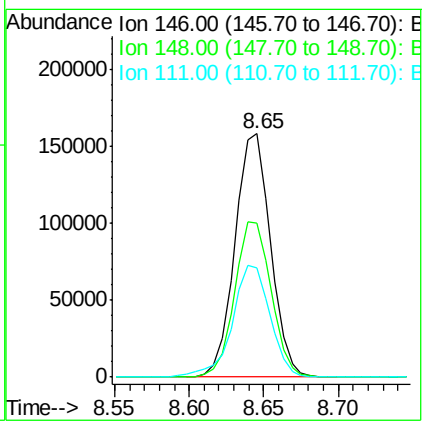


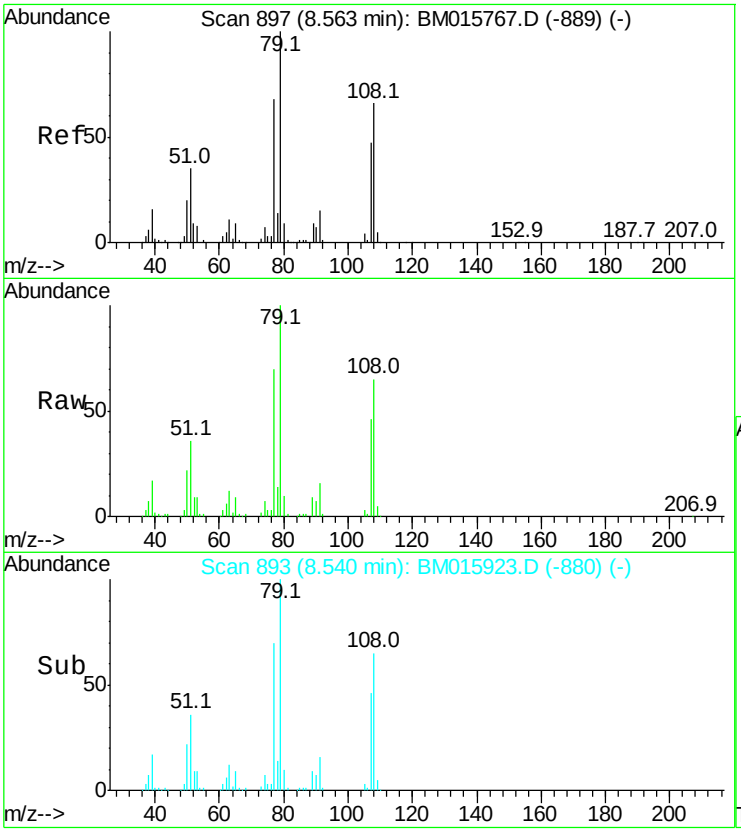


#14
1,2-Dichlorobenzene
Concen: 39.034 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:146 Resp: 261527

Ion	Ratio	Lower	Upper
146	100		
148	63.3	52.3	78.5
111	45.1	30.6	45.8



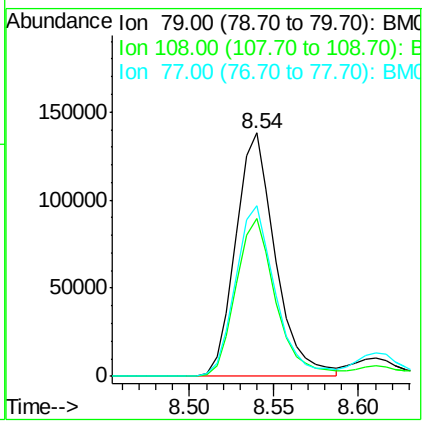


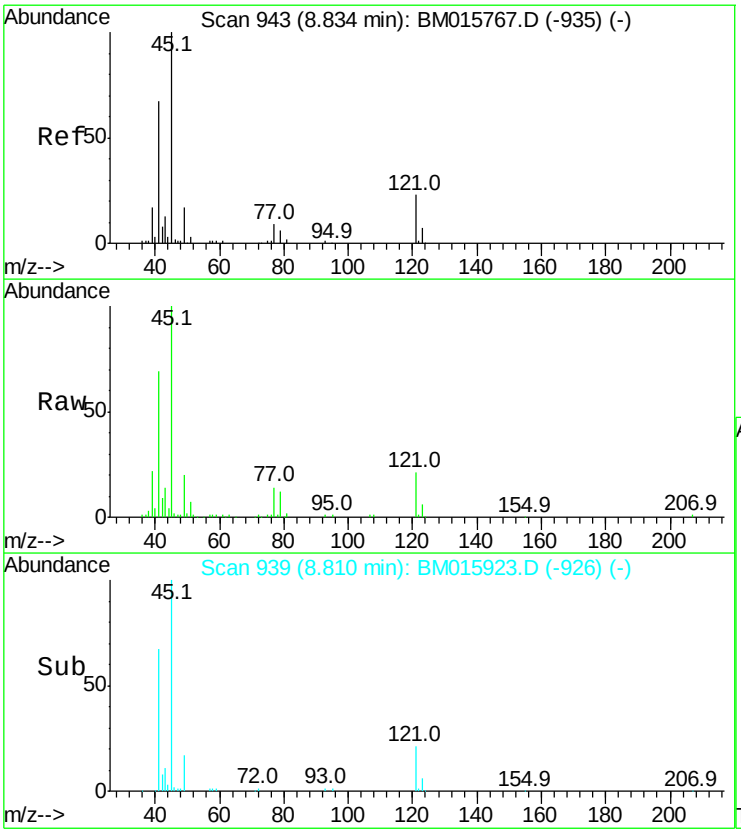
#15
Benzyl Alcohol
Concen: 37.854 ng
RT: 8.54 min Scan# 893
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 226507

Ion	Ratio	Lower	Upper
79	100		
108	64.6	65.0	97.4#
77	70.3	53.0	79.6

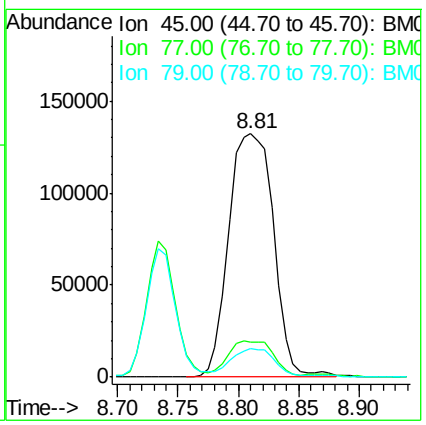


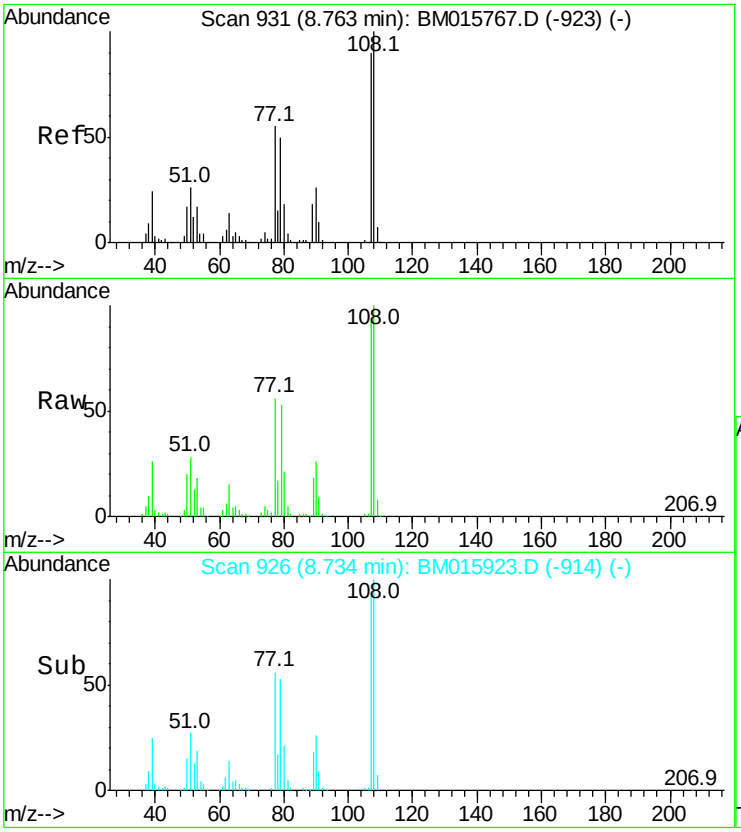


#16
2,2'-oxybis(1-Chloropropane)
Concen: 55.711 ng
RT: 8.81 min Scan# 939
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 45 Resp: 342768

Ion	Ratio	Lower	Upper
45	100		
77	14.2	0.0	35.2
79	11.5	0.0	32.0



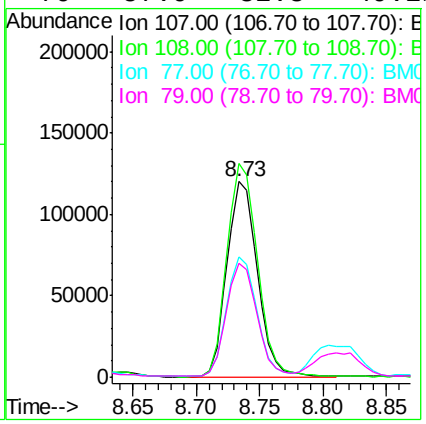


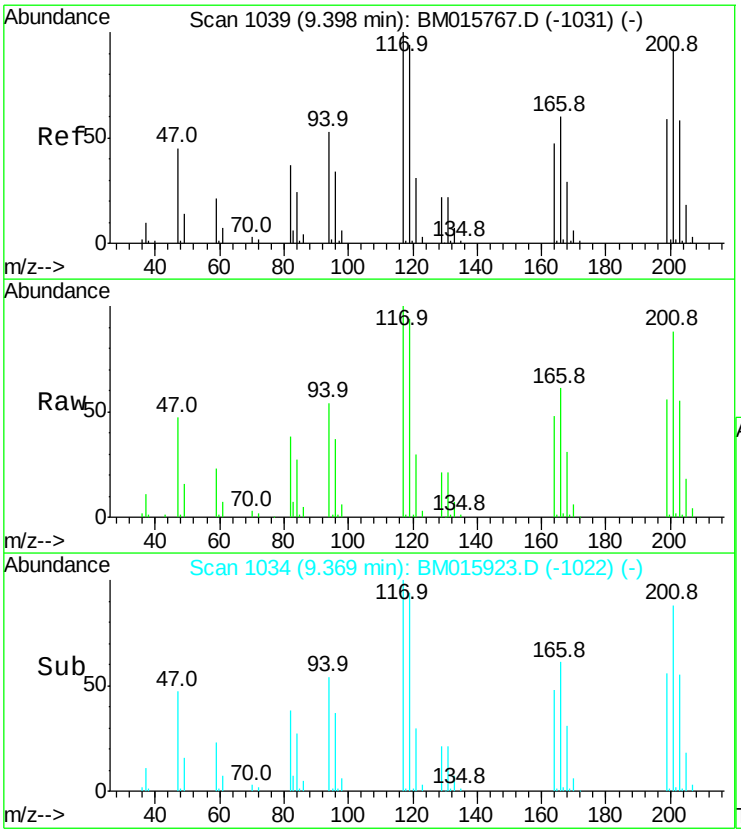
#17
2-Methylphenol
Concen: 41.340 ng
RT: 8.73 min Scan# 926
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 198350

Ion	Ratio	Lower	Upper
107	100		
108	109.1	89.8	134.8
77	61.2	32.6	48.8#
79	57.9	32.8	49.2#

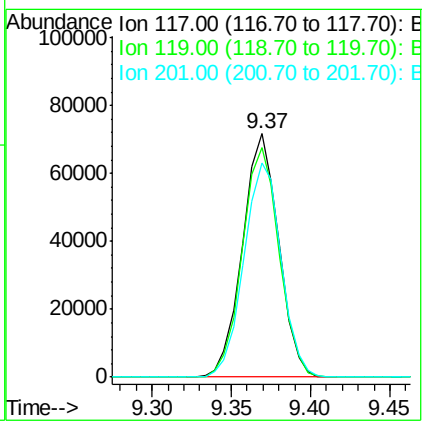


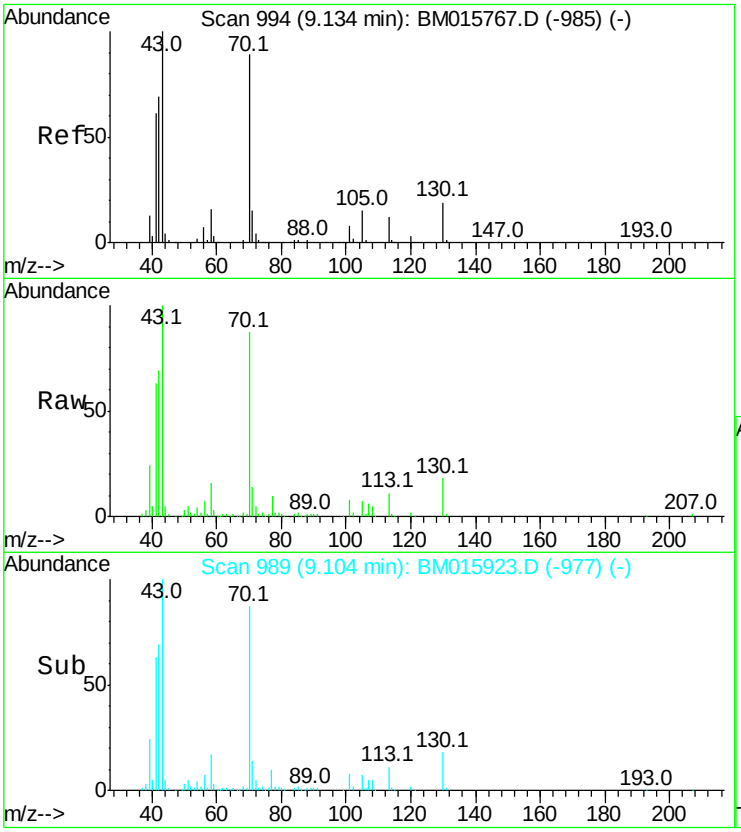


#18
Hexachloroethane
Concen: 41.600 ng
RT: 9.37 min Scan# 1034
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:117 Resp: 113956

Ion	Ratio	Lower	Upper
117	100		
119	94.3	79.2	118.8
201	88.0	69.8	104.6



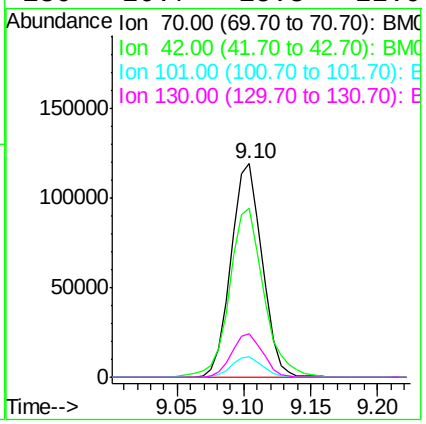


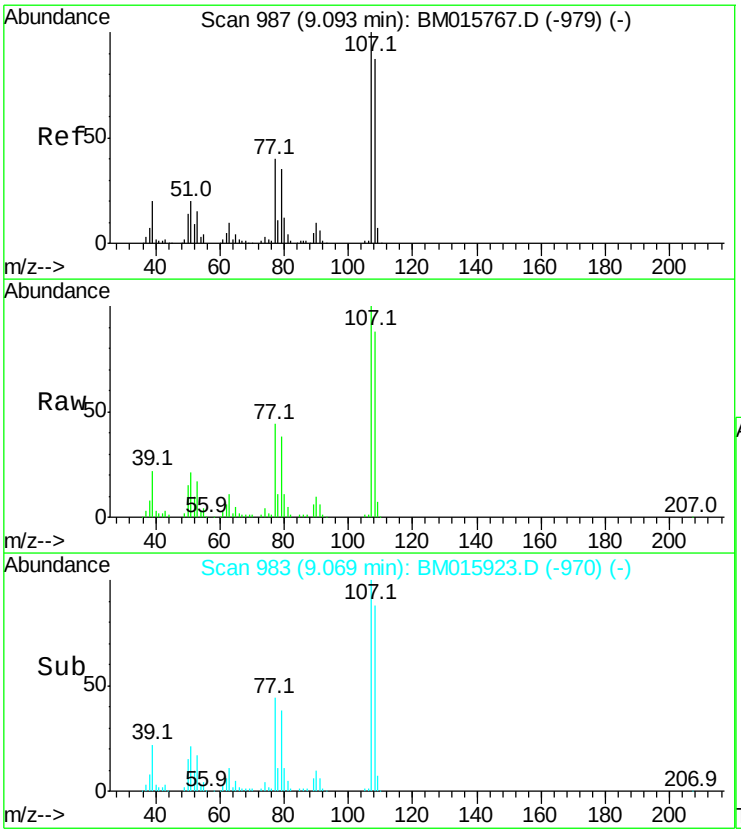
#19
n-Nitroso-di-n-propylamine
Concen: 34.937 ng
RT: 9.10 min Scan# 989
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 193520

Ion	Ratio	Lower	Upper
70	100		
42	79.1	44.5	66.7#
101	9.4	7.4	11.2
130	20.7	15.3	22.9

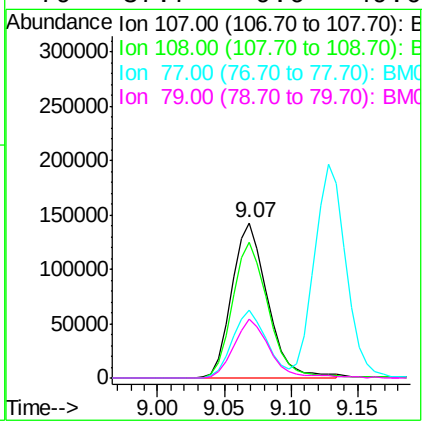


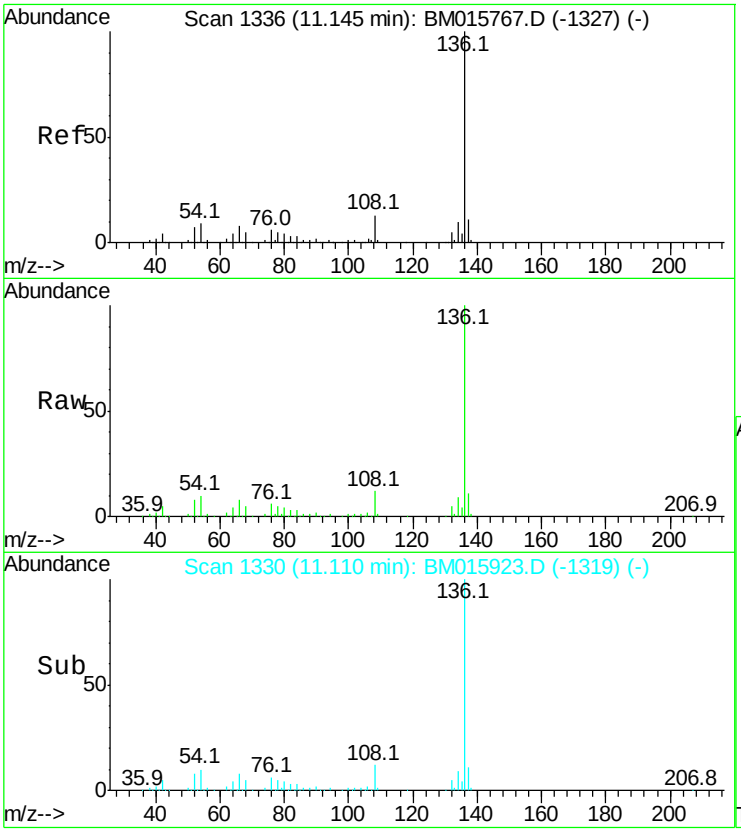


#20
3+4-Methylphenols
Concen: 39.684 ng
RT: 9.07 min Scan# 983
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:107 Resp: 264478

Ion	Ratio	Lower	Upper
107	100		
108	87.7	73.2	113.2
77	43.9	10.7	50.7
79	37.7	9.6	49.6



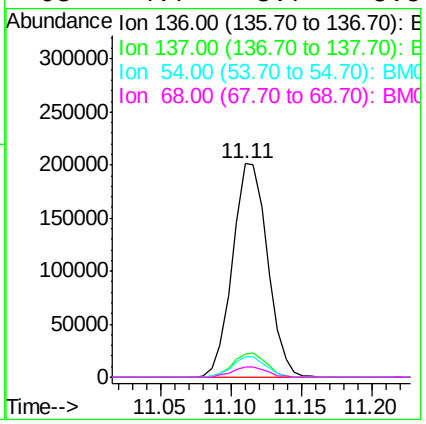


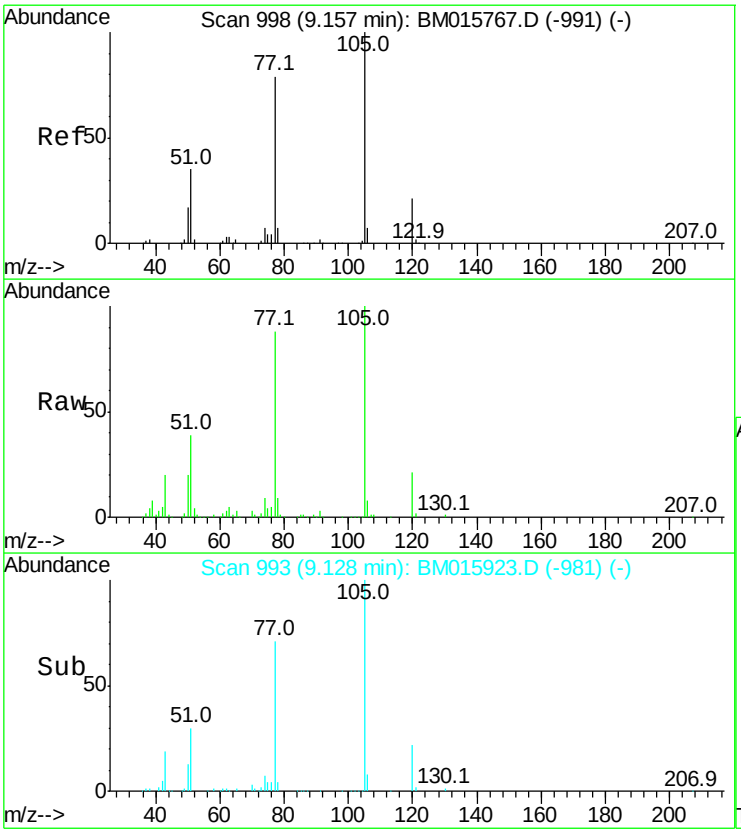
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.11 min Scan# 1330
Delta R.T. -0.04 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 348996

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	9.6	4.6	6.8#
68	4.7	3.7	5.5

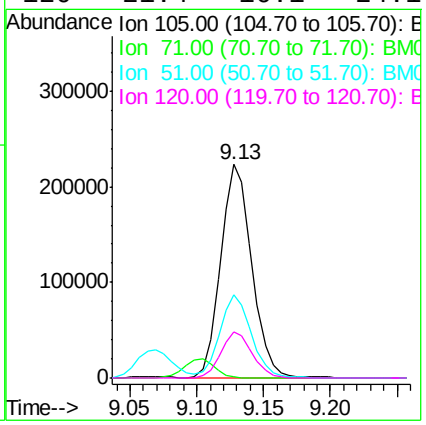


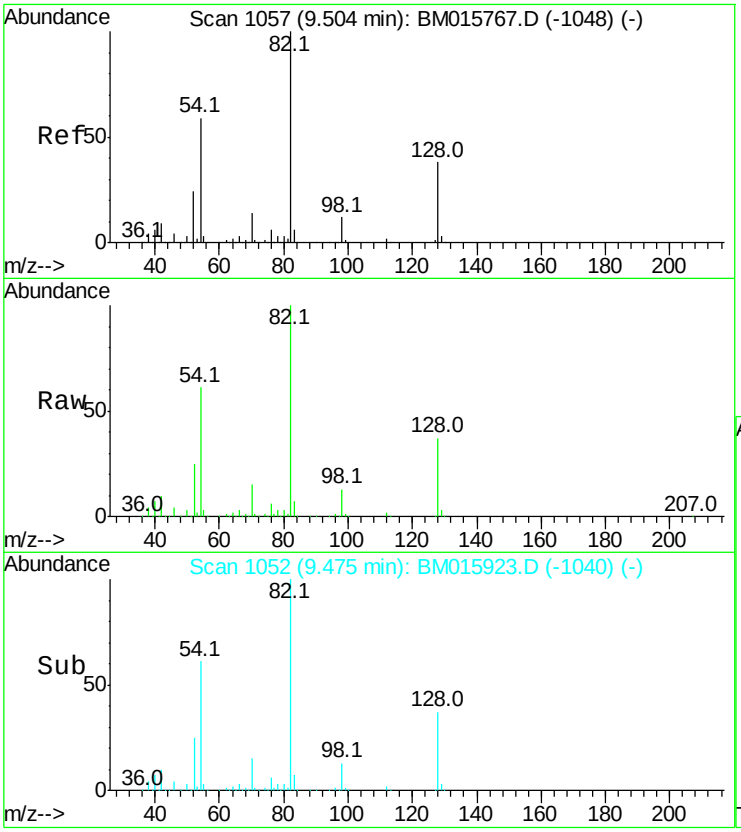


#22
Acetophenone
Concen: 40.050 ng
RT: 9.13 min Scan# 993
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:105 Resp: 364116

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	38.9	21.6	32.4#
120	21.4	16.1	24.1



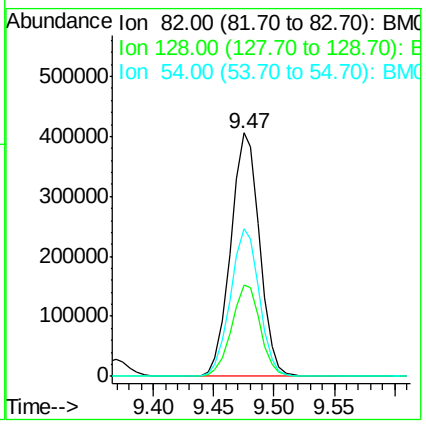


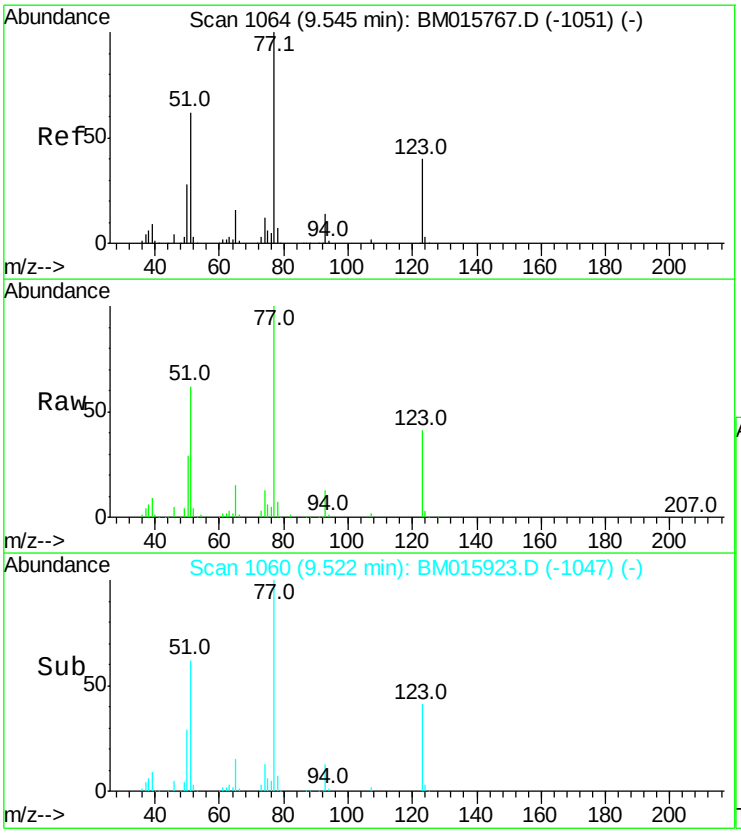
#23
Nitrobenzene-d5
Concen: 40.050 ng
RT: 9.47 min Scan# 1052
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 676626

Ion	Ratio	Lower	Upper
82	100		
128	37.4	32.8	49.2
54	60.6	40.6	60.8

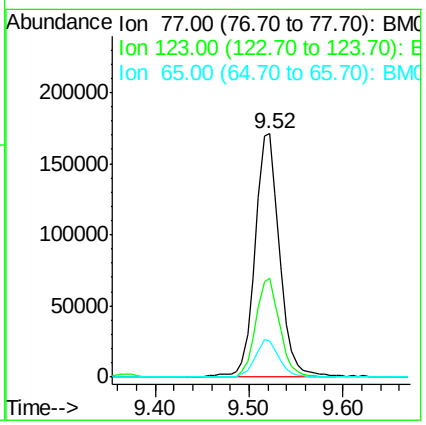


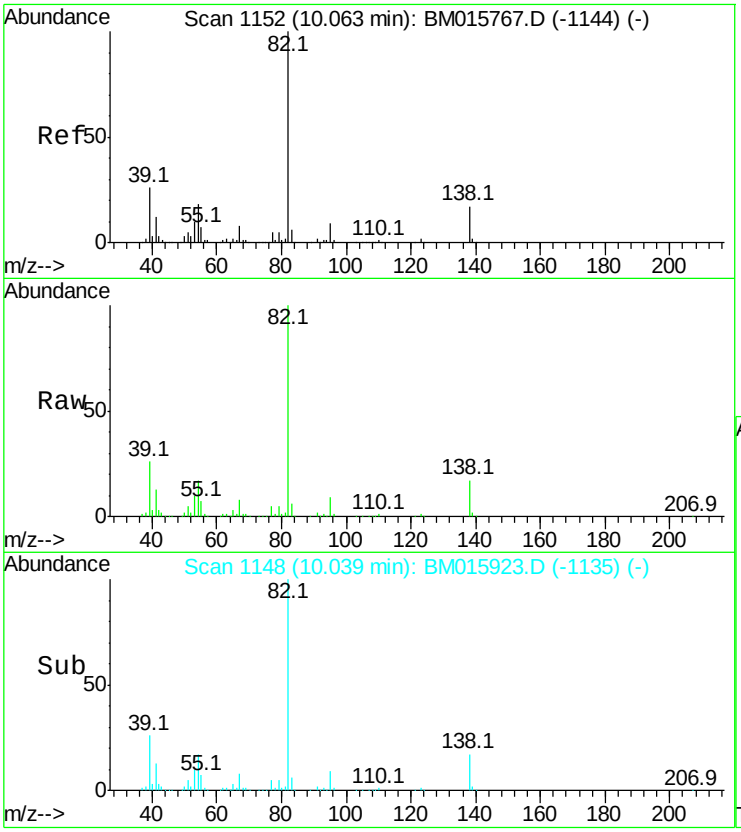


#24
Nitrobenzene
Concen: 44.169 ng
RT: 9.52 min Scan# 1060
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 77 Resp: 307534

Ion	Ratio	Lower	Upper
77	100		
123	40.5	32.6	49.0
65	15.1	10.9	16.3



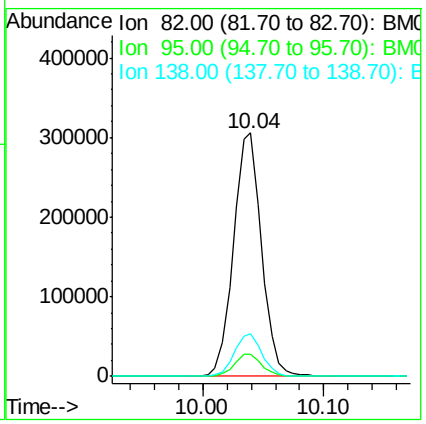


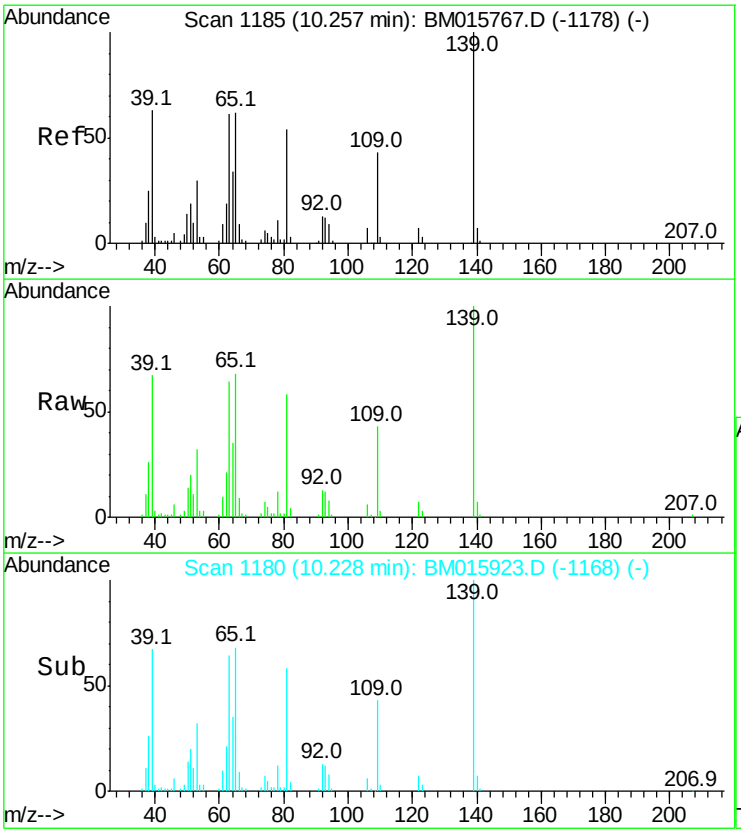
#25
Isophorone
Concen: 45.189 ng
RT: 10.04 min Scan# 1148
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 493349

Ion	Ratio	Lower	Upper
82	100		
95	9.0	5.8	8.6#
138	17.4	16.3	24.5

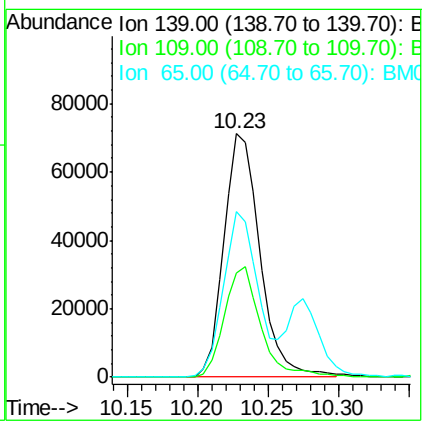


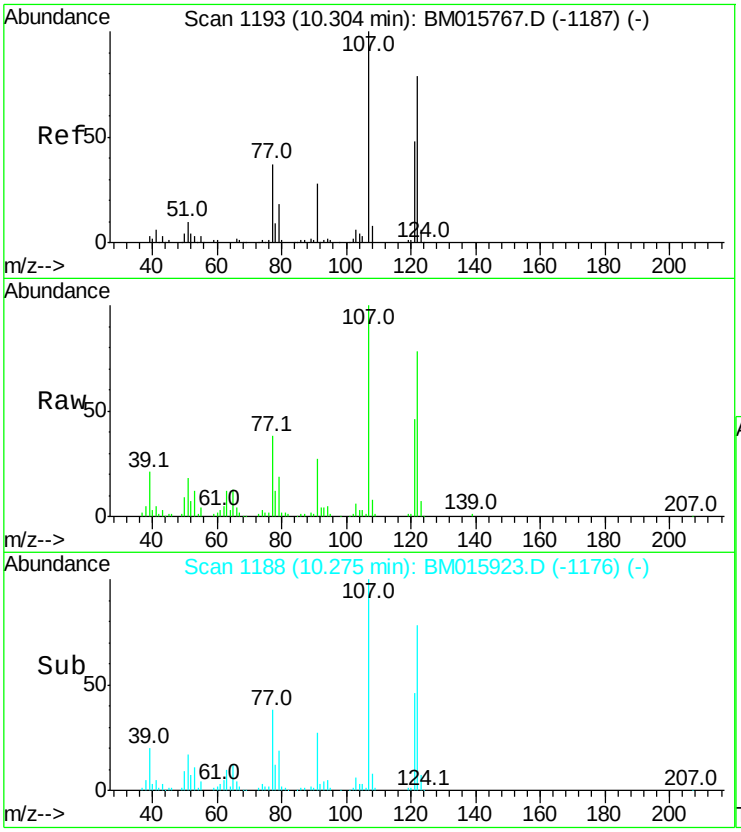


#26
2-Nitrophenol
Concen: 42.325 ng
RT: 10.23 min Scan# 1180
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:139 Resp: 126898

Ion	Ratio	Lower	Upper
139	100		
109	42.5	20.1	30.1#
65	68.2	31.5	47.3#



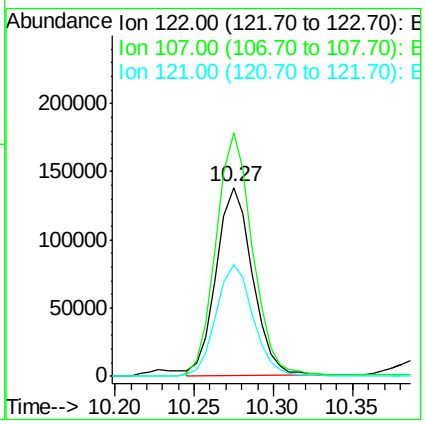


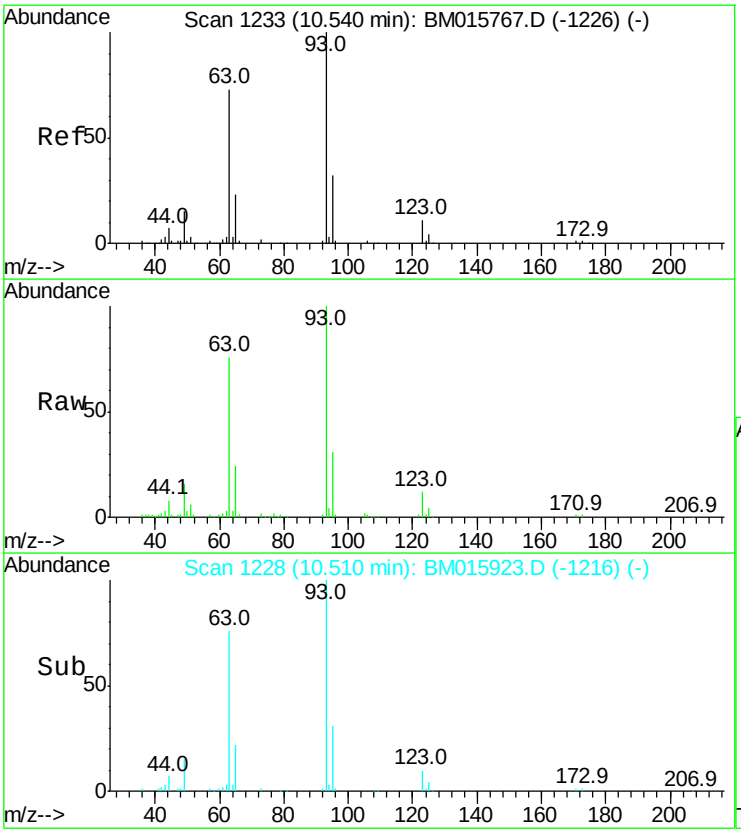
#27
2,4-Dimethylphenol
Concen: 48.260 ng
RT: 10.27 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 219812

Ion	Ratio	Lower	Upper
122	100		
107	128.9	84.7	127.1#
121	59.4	46.6	69.8

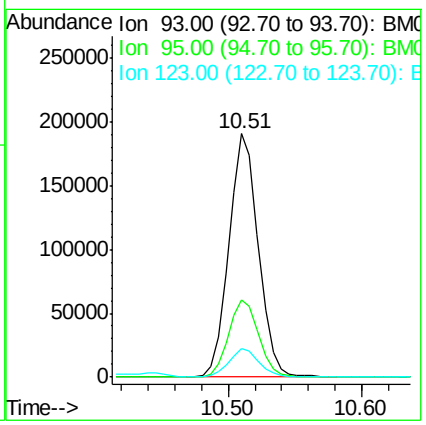


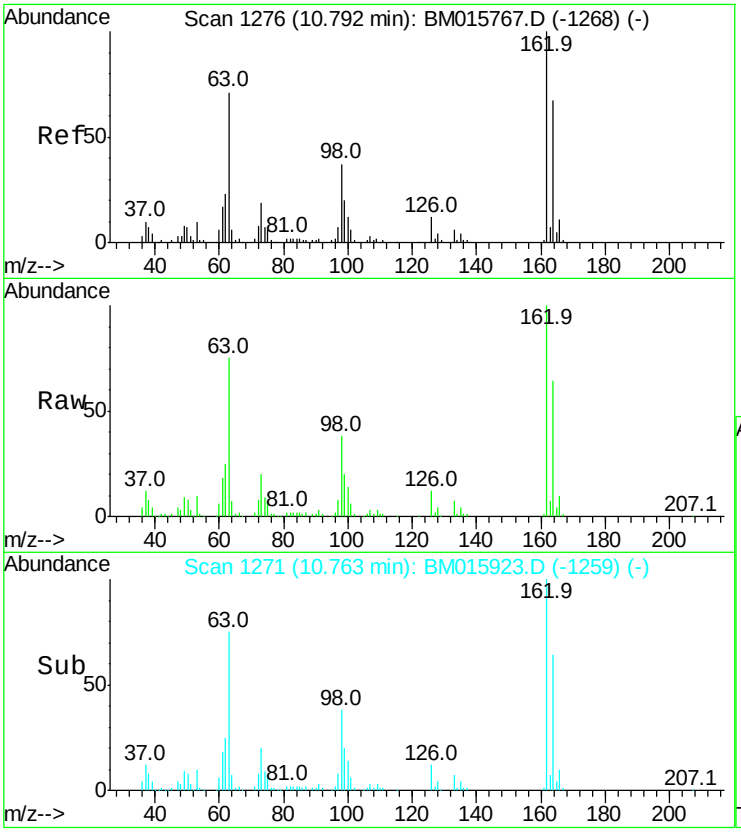


#28
bis(2-Chloroethoxy)methane
Concen: 41.265 ng
RT: 10.51 min Scan# 1228
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 93 Resp: 293508

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.5	38.3
123	11.5	8.6	13.0



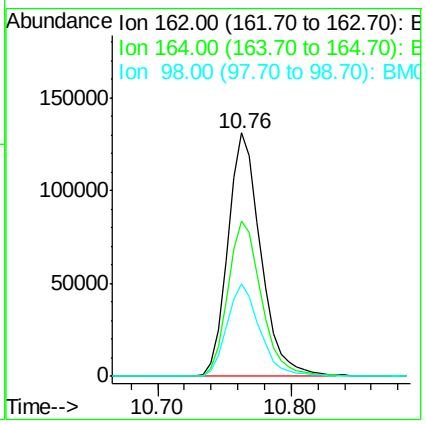


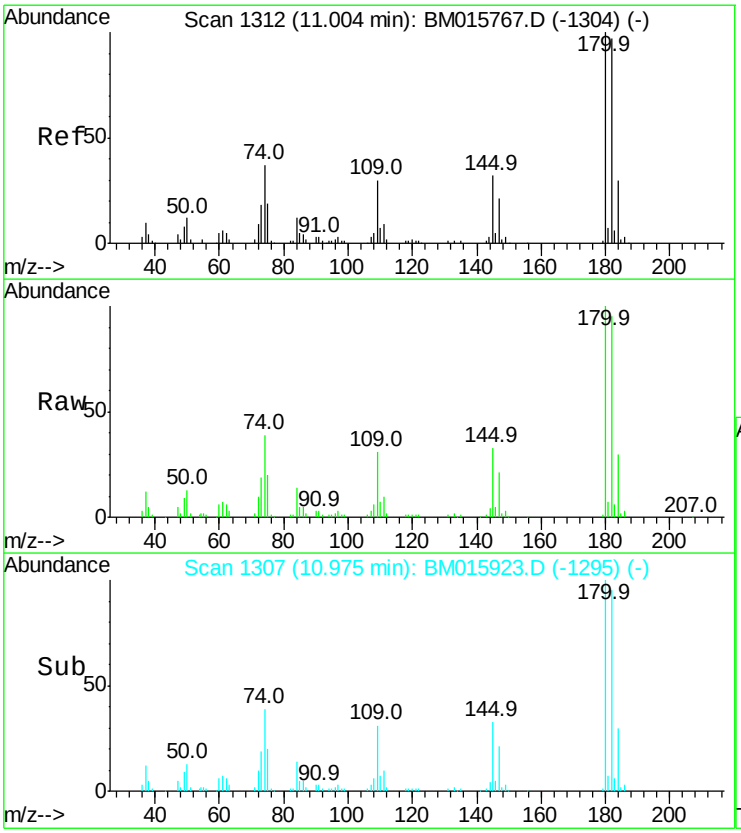
#29
2,4-Dichlorophenol
Concen: 44.758 ng
RT: 10.76 min Scan# 1271
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 225784

Ion	Ratio	Lower	Upper
162	100		
164	63.8	42.8	82.8
98	38.0	14.5	54.5

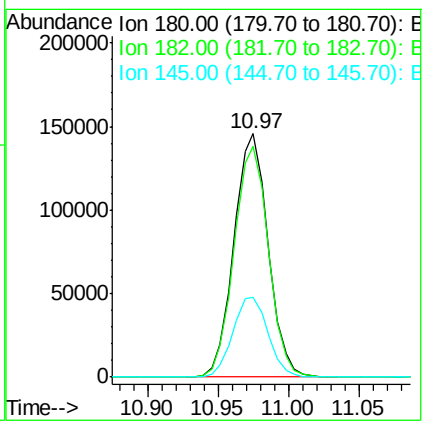


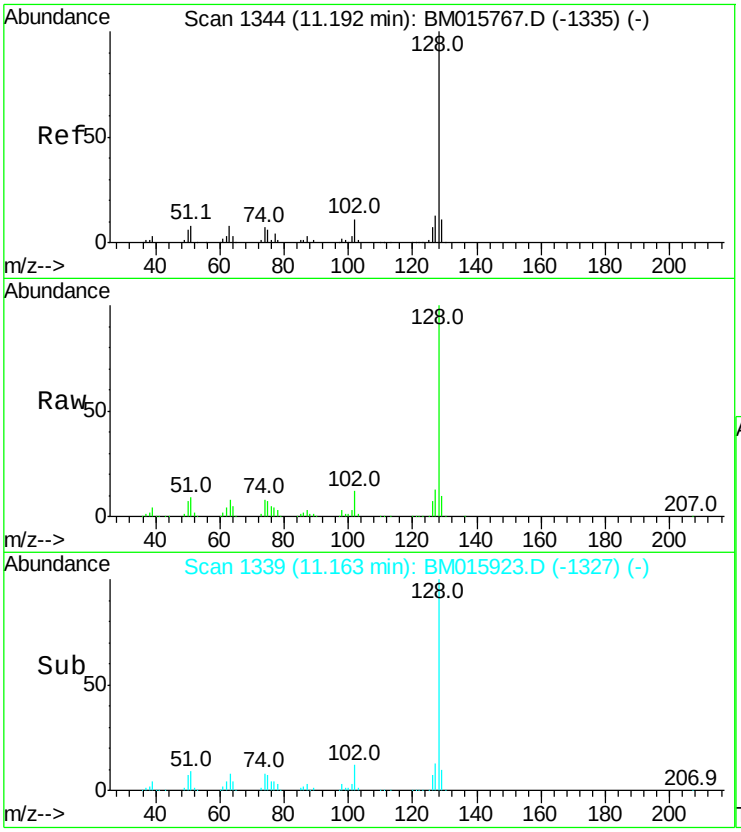


#30
1,2,4-Trichlorobenzene
Concen: 41.894 ng
RT: 10.97 min Scan# 1307
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:180 Resp: 245462

Ion	Ratio	Lower	Upper
180	100		
182	94.8	77.6	116.4
145	32.6	23.4	35.2



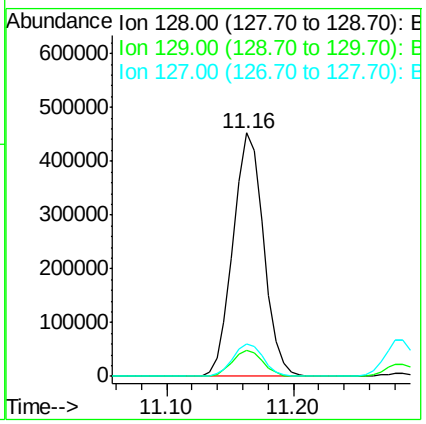


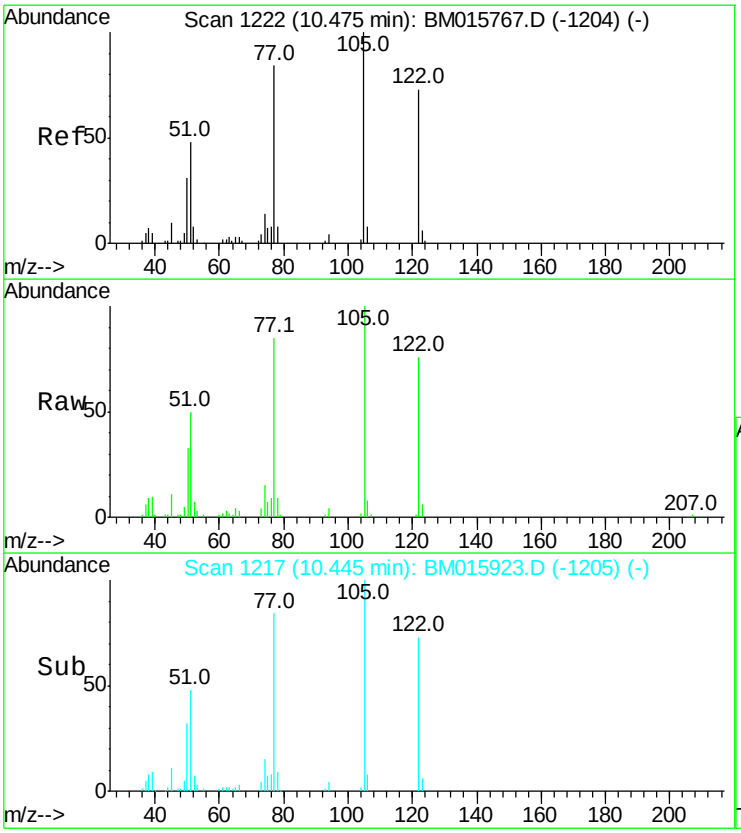
#31
Naphthalene
Concen: 41.780 ng
RT: 11.16 min Scan# 1339
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 755963

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	13.3	10.4	15.6

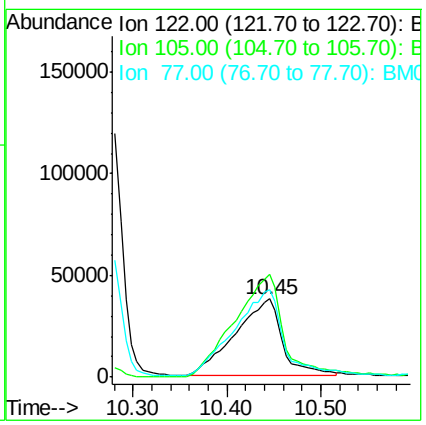


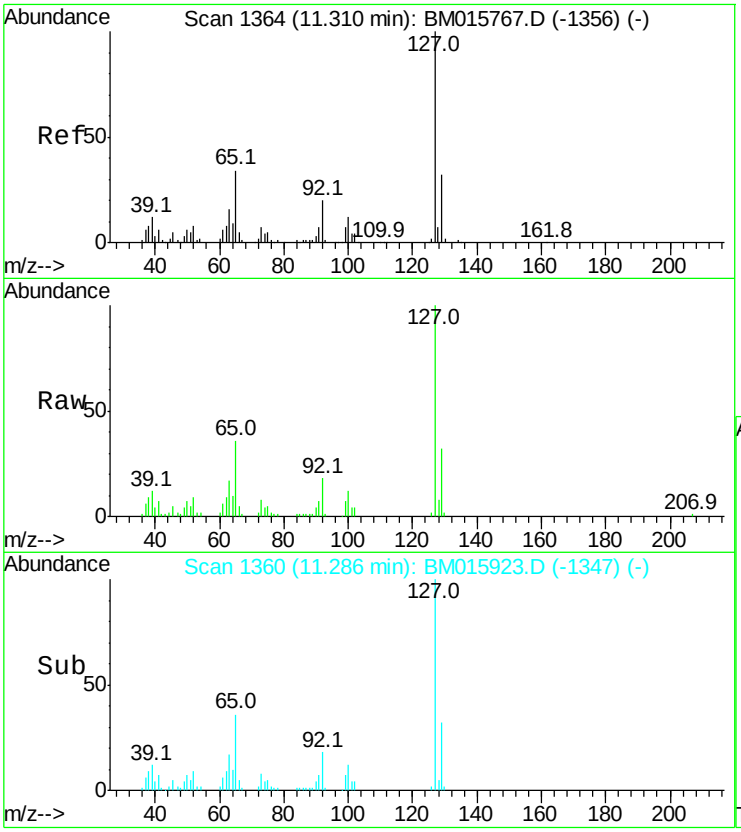


#32
Benzoic acid
Concen: 32.565 ng
RT: 10.45 min Scan# 1217
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:122 Resp: 131322

Ion	Ratio	Lower	Upper
122	100		
105	132.4	99.9	139.9
77	112.4	73.7	113.7



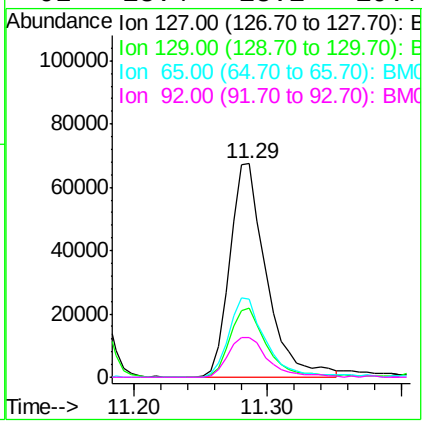


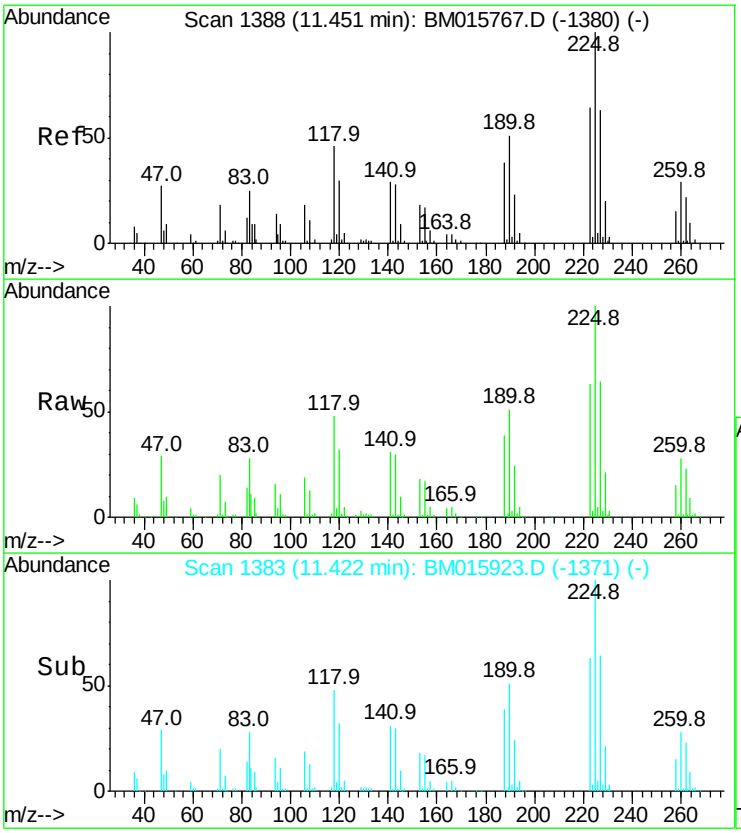
#33
4-Chloroaniline
Concen: 17.418 ng
RT: 11.29 min Scan# 1360
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 128496

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.3	37.9
65	36.5	17.6	26.4#
92	18.4	13.1	19.7

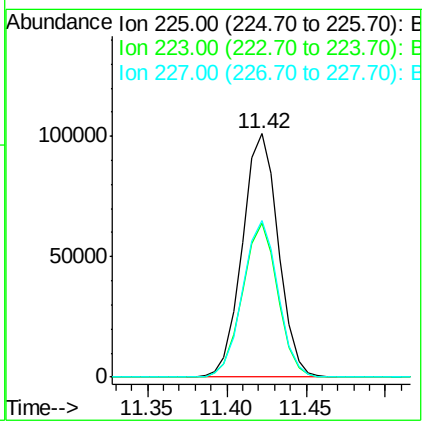


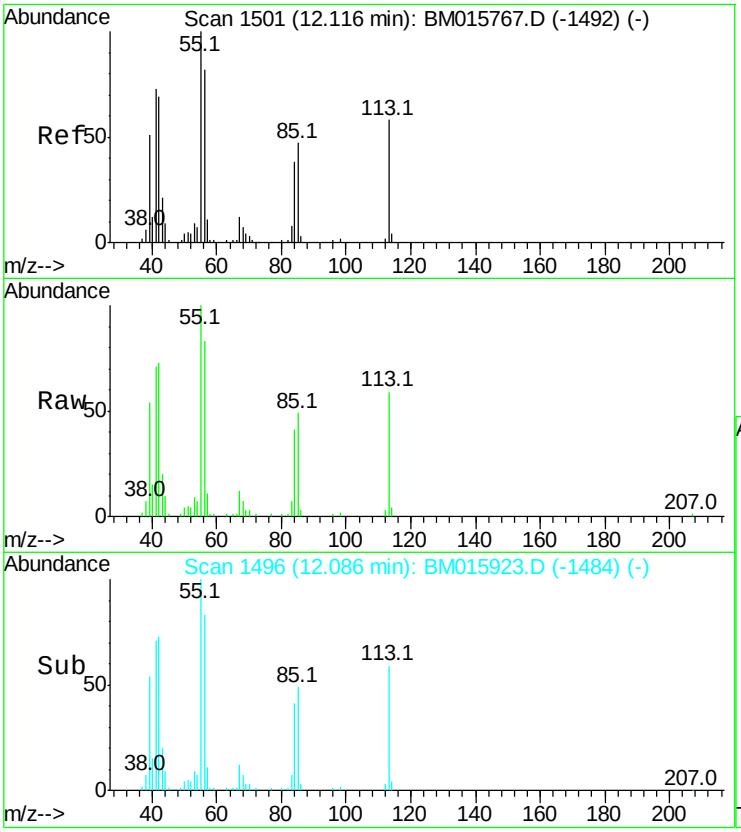


#34
Hexachlorobutadiene
Concen: 40.684 ng
RT: 11.42 min Scan# 1383
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:225 Resp: 159086

Ion	Ratio	Lower	Upper
225	100		
223	63.5	47.9	71.9
227	64.5	50.1	75.1



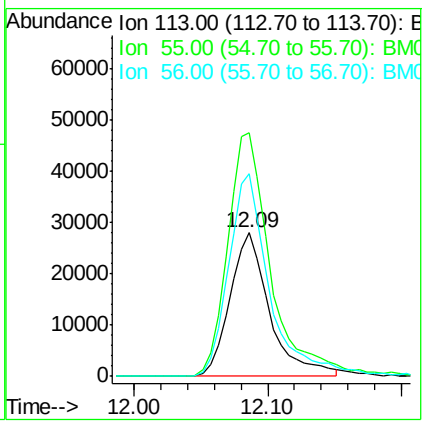


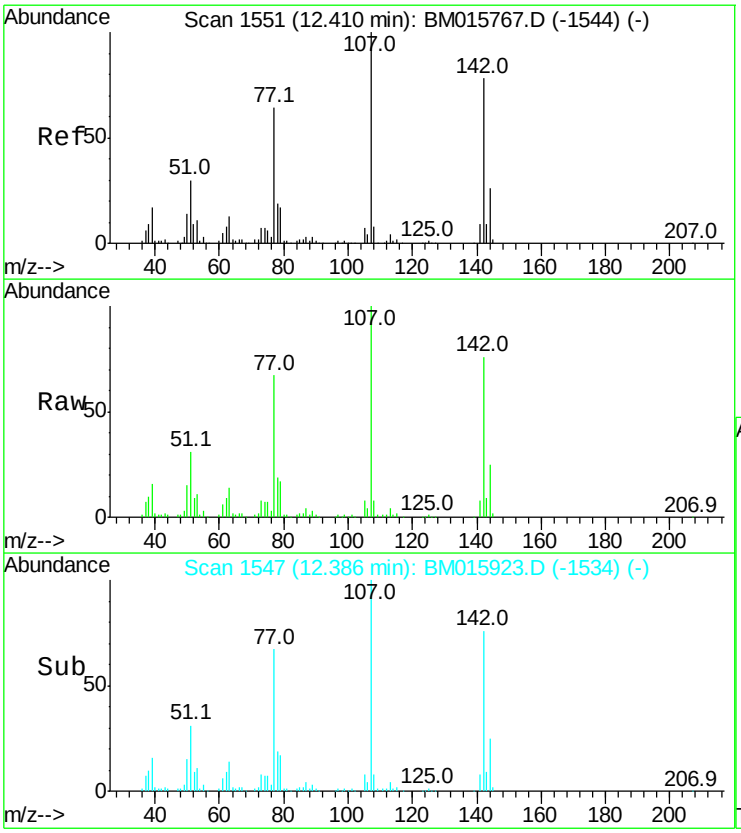
#35
Caprolactam
Concen: 34.487 ng
RT: 12.09 min Scan# 1496
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 57695

Ion	Ratio	Lower	Upper
113	100		
55	170.0	145.9	185.9
56	141.3	101.0	141.0#

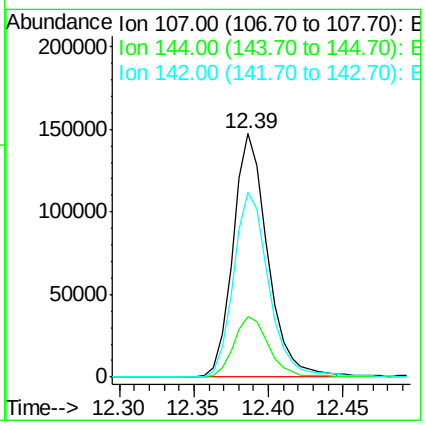


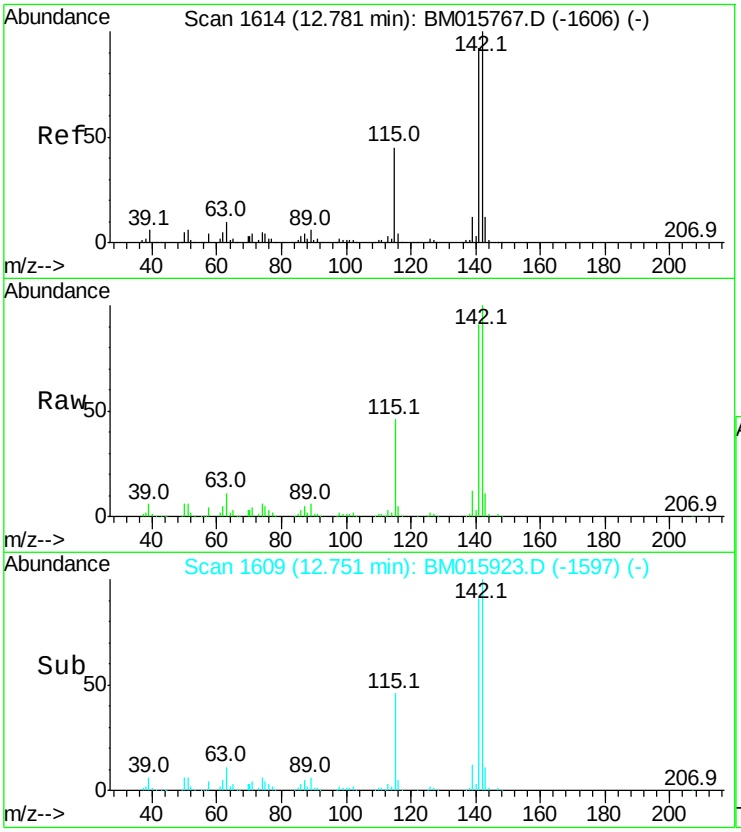


#36
4-Chloro-3-methylphenol
Concen: 40.959 ng
RT: 12.39 min Scan# 1547
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:107 Resp: 237076

Ion	Ratio	Lower	Upper
107	100		
144	25.0	23.3	34.9
142	76.0	72.6	109.0



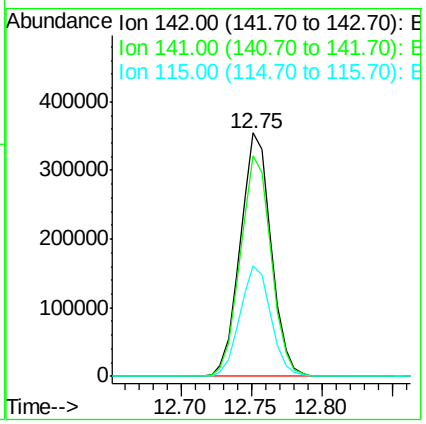


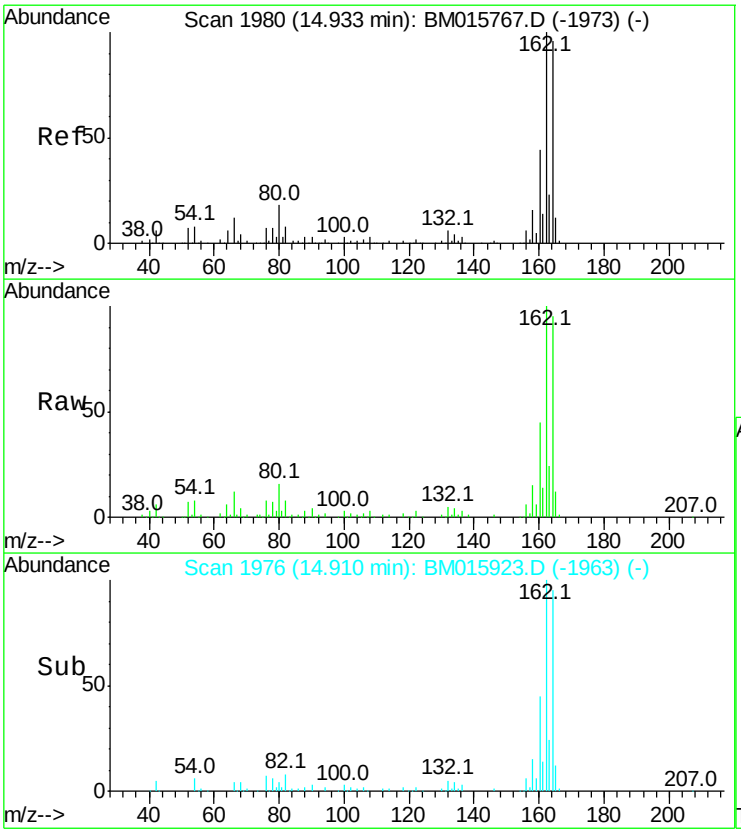
#37
2-Methylnaphthalene
Concen: 42.190 ng
RT: 12.75 min Scan# 1609
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 543041

Ion	Ratio	Lower	Upper
142	100		
141	90.6	71.9	107.9
115	45.5	25.4	38.0#

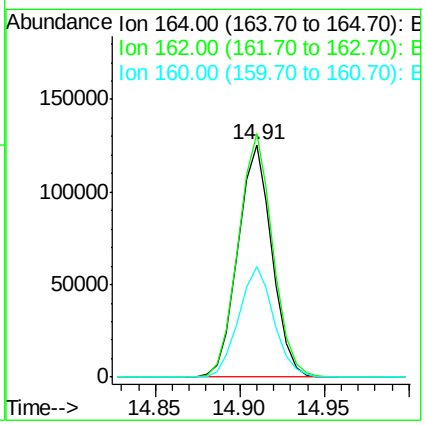


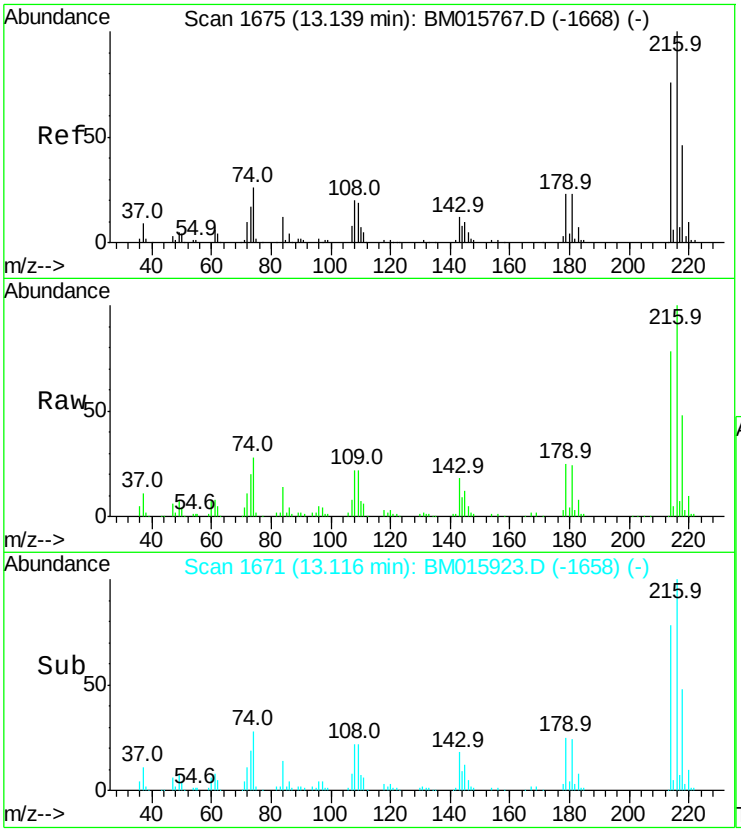


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.91 min Scan# 1976
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:164 Resp: 175394

Ion	Ratio	Lower	Upper
164	100		
162	104.8	82.4	123.6
160	47.3	35.8	53.6



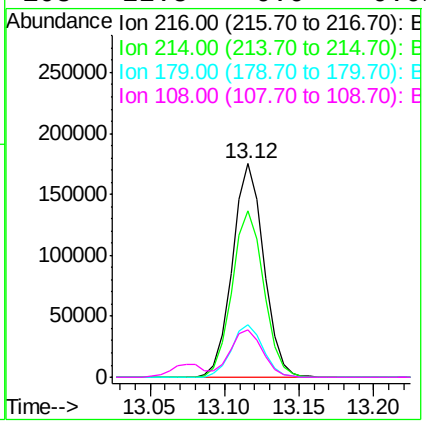


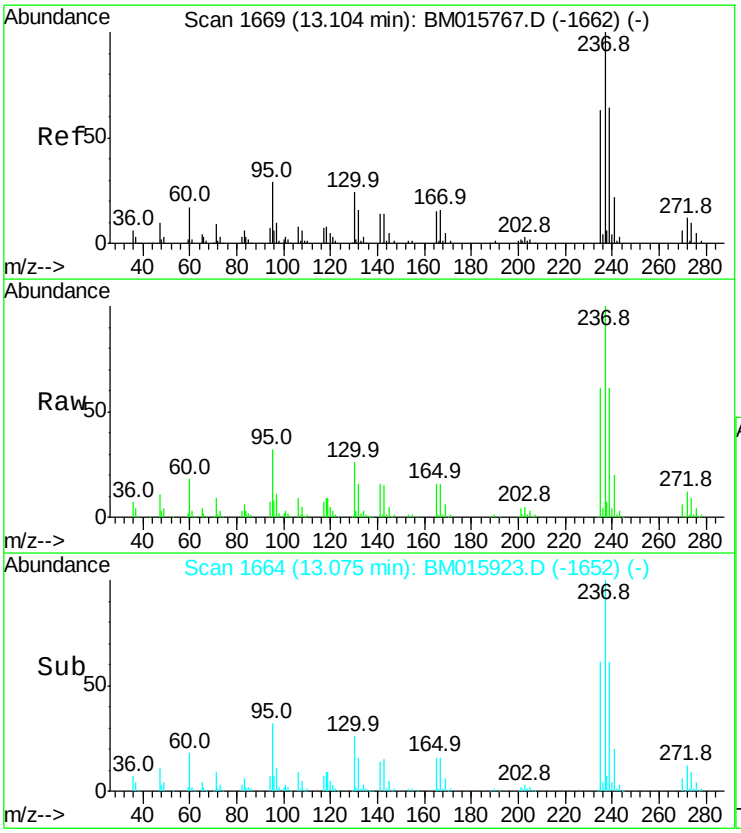
#39
1,2,4,5-Tetrachlorobenzene
Concen: 45.738 ng
RT: 13.12 min Scan# 1671
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 257476

Ion	Ratio	Lower	Upper
216	100		
214	78.6	0.0	0.0#
179	25.0	0.0	0.0#
108	22.5	0.0	0.0#

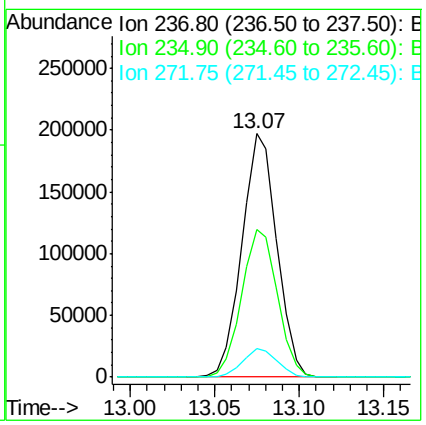


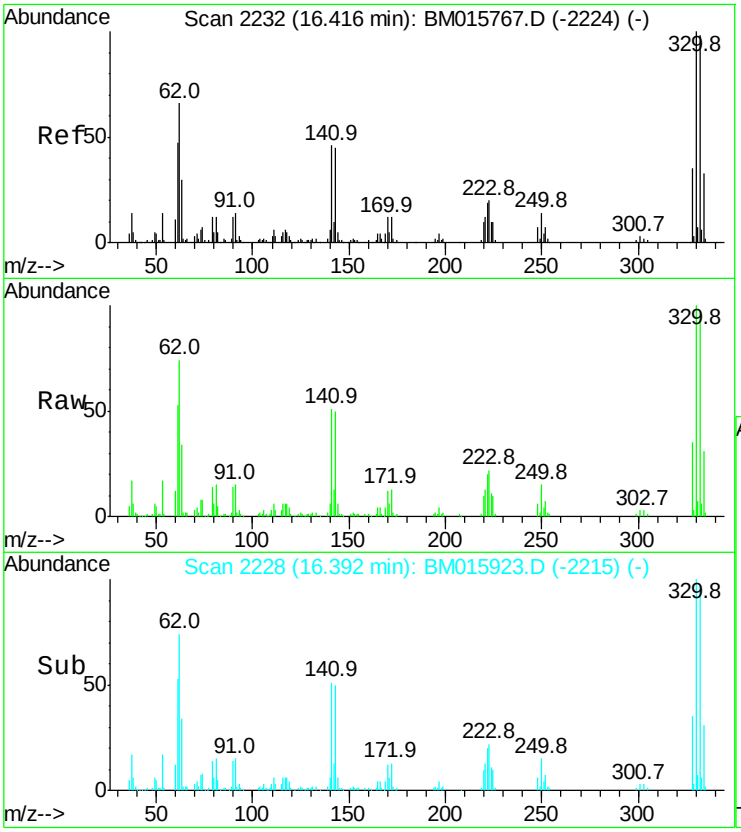


#40
Hexachlorocyclopentadiene
Concen: 104.774 ng
RT: 13.07 min Scan# 1664
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:237 Resp: 284143

Ion	Ratio	Lower	Upper
237	100		
235	60.8	42.0	82.0
272	11.9	0.0	33.4



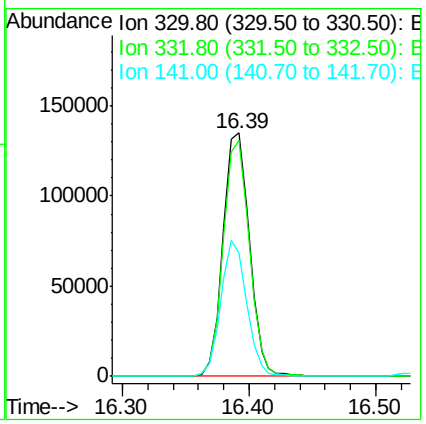


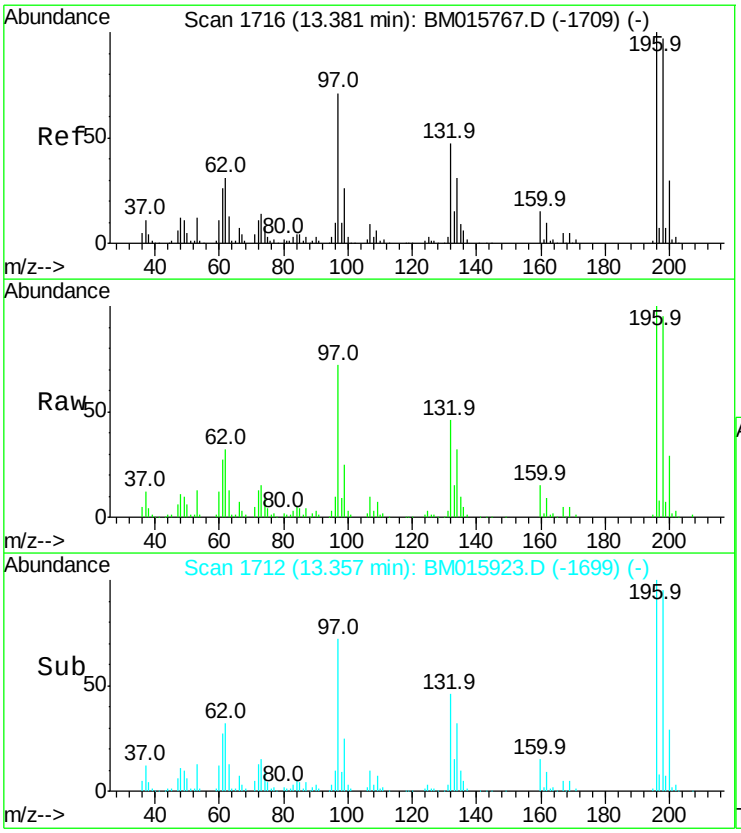
#41
2,4,6-Tribromophenol
Concen: 104.774 ng
RT: 16.39 min Scan# 2228
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 195464

Ion	Ratio	Lower	Upper
330	100		
332	95.9	0.0	0.0#
141	54.5	0.0	0.0#

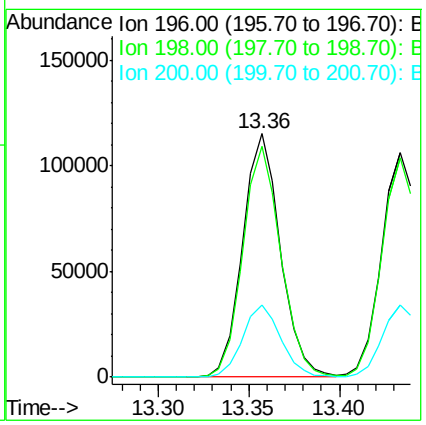


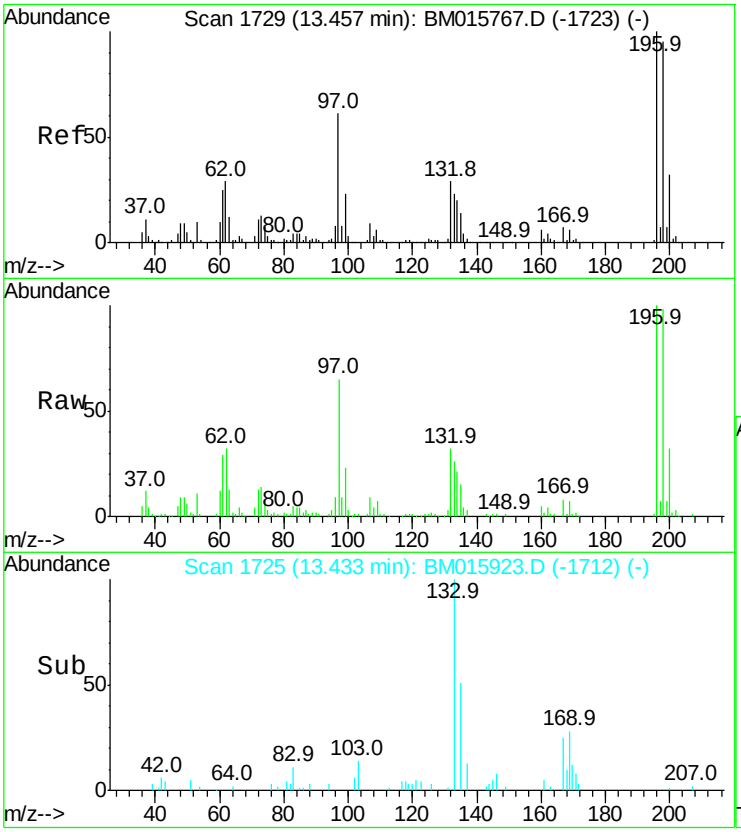


#42
2,4,6-Trichlorophenol
Concen: 46.964 ng
RT: 13.36 min Scan# 1712
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:196 Resp: 167117

Ion	Ratio	Lower	Upper
196	100		
198	94.7	76.3	114.5
200	29.4	25.6	38.4



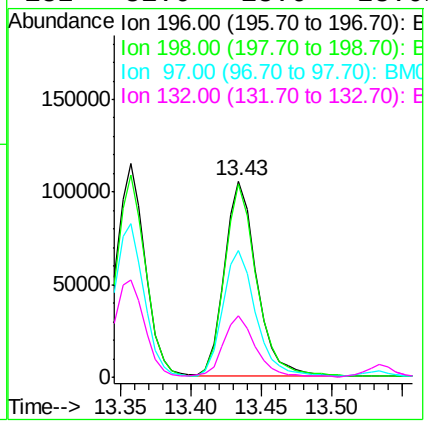


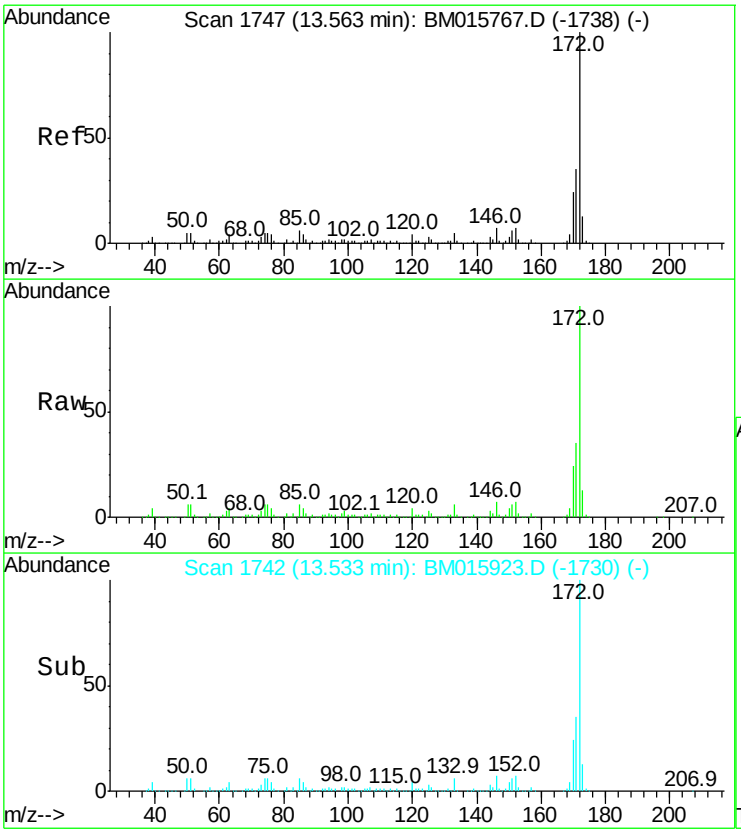
#43
2,4,5-Trichlorophenol
Concen: 43.111 ng
RT: 13.43 min Scan# 1725
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 165716

Ion	Ratio	Lower	Upper
196	100		
198	98.1	79.4	119.0
97	64.8	26.8	40.2#
132	31.6	18.6	28.0#

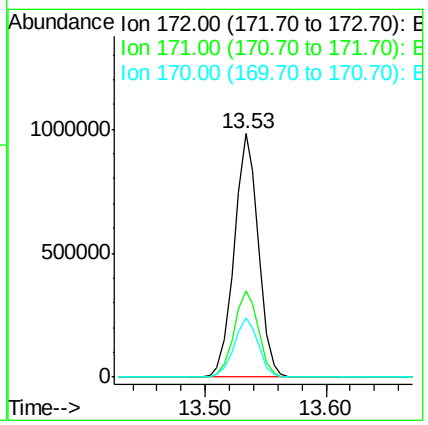


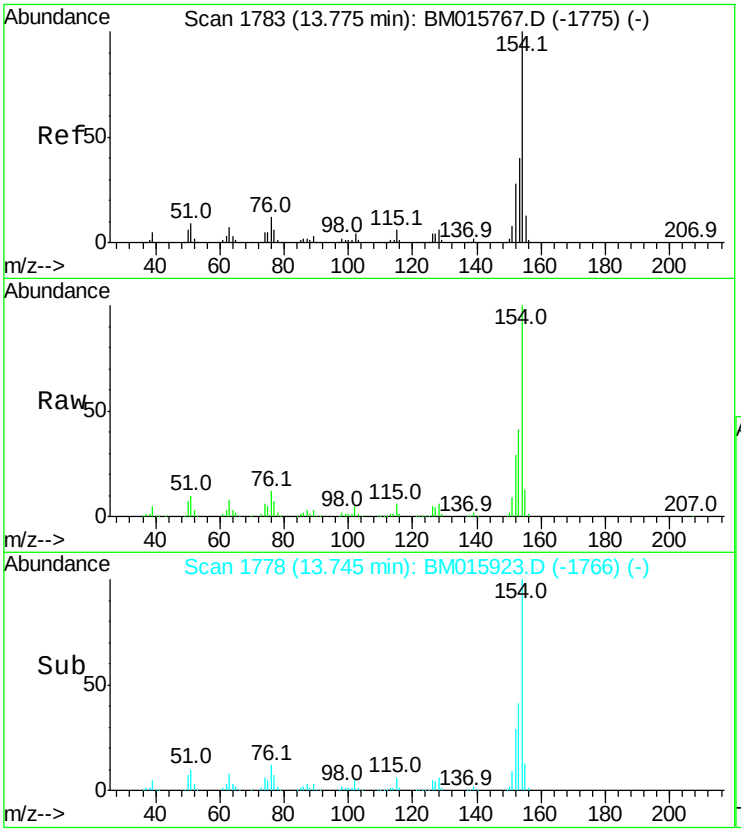


#44
2-Fluorobiphenyl
Concen: 43.111 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:172 Resp: 1360770

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.5	42.7
170	24.1	18.8	28.2



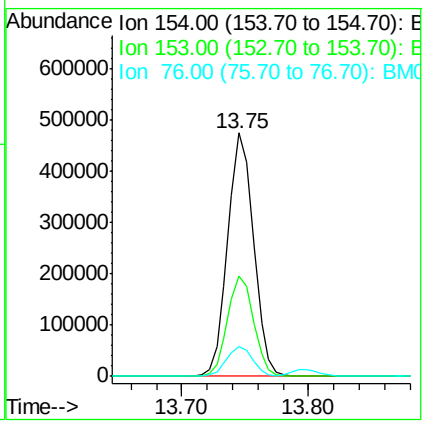


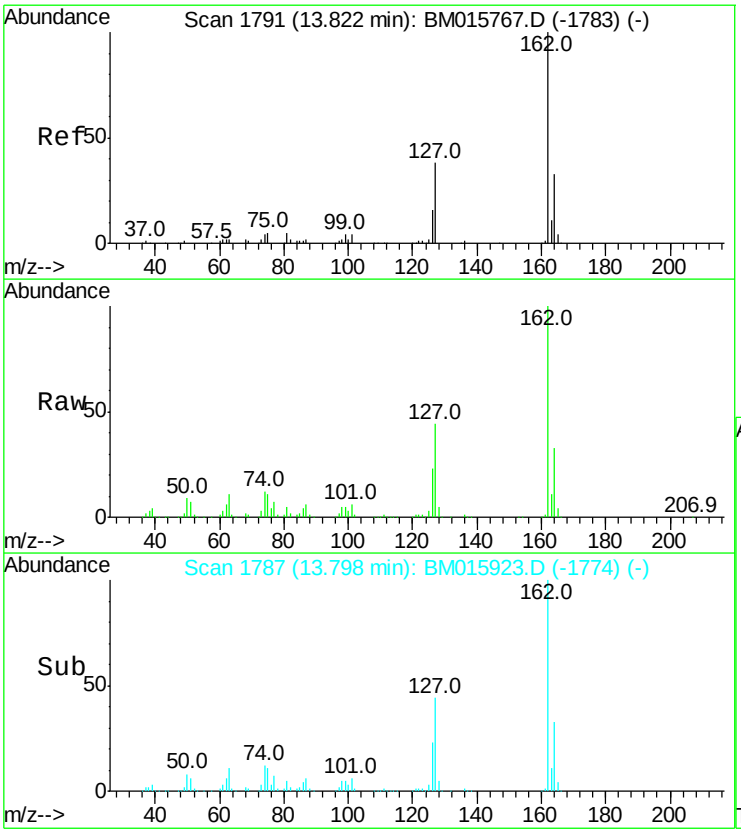
#45
1,1'-Biphenyl
Concen: 44.076 ng
RT: 13.75 min Scan# 1778
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 668395

Ion	Ratio	Lower	Upper
154	100		
153	41.0	20.7	60.7
76	12.4	0.0	30.9

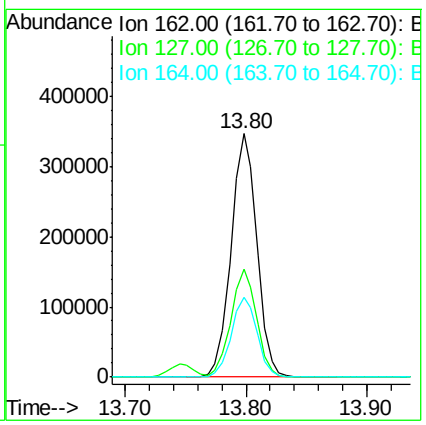


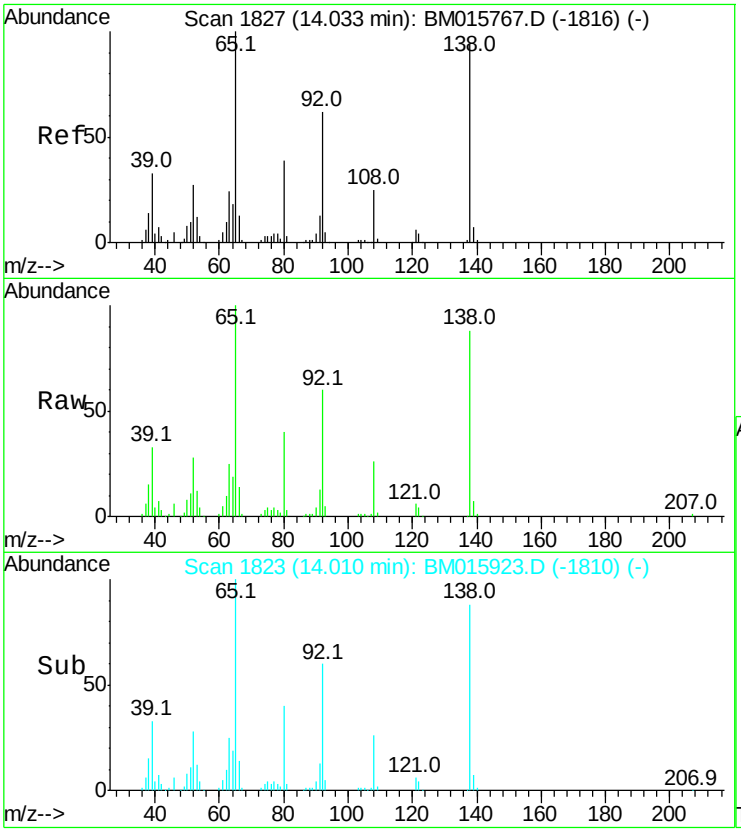


#46
2-Chloronaphthalene
Concen: 45.447 ng
RT: 13.80 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:162 Resp: 515285

Ion	Ratio	Lower	Upper
162	100		
127	44.2	26.9	40.3#
164	33.0	26.8	40.2



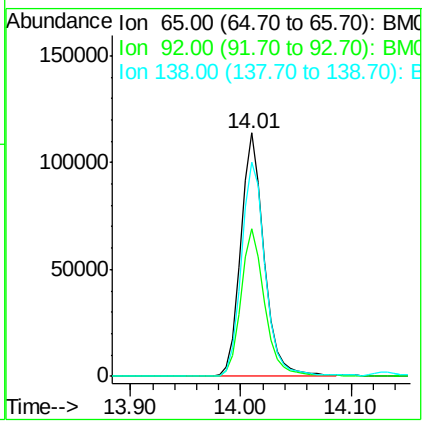


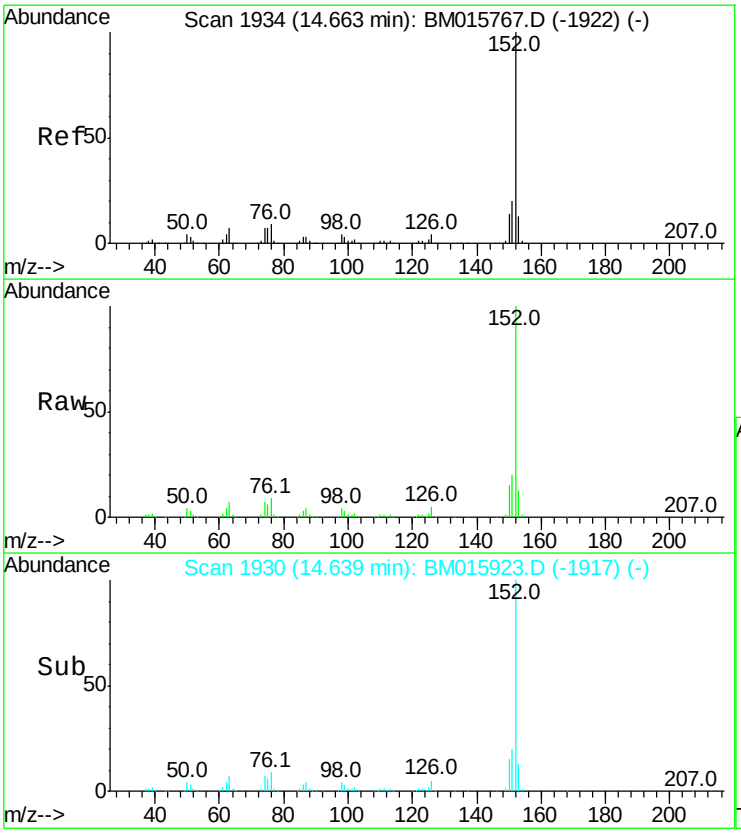
#47
2-Nitroaniline
Concen: 43.041 ng
RT: 14.01 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 170182

Ion	Ratio	Lower	Upper
65	100		
92	60.4	59.1	88.7
138	87.9	93.9	140.9#

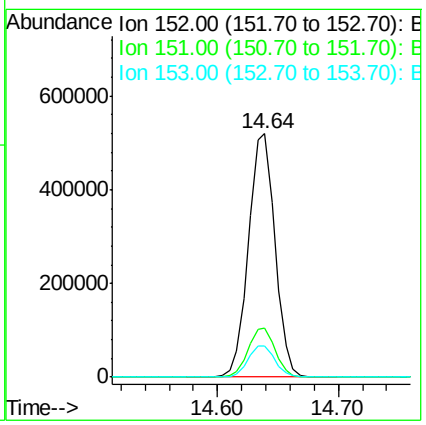


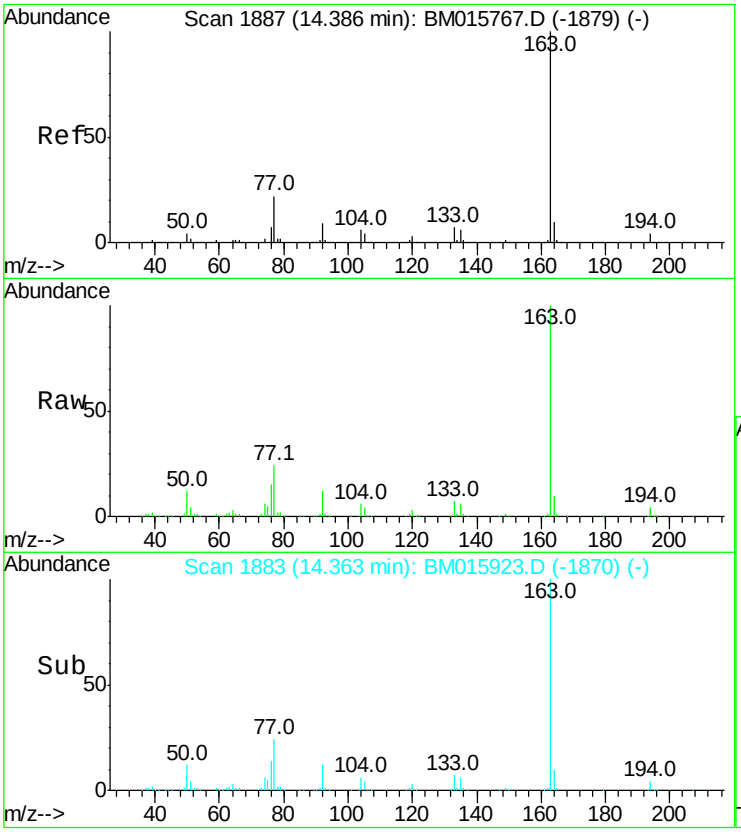


#48
Acenaphthylene
Concen: 43.300 ng
RT: 14.64 min Scan# 1930
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:152 Resp: 798646

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.7	10.6	16.0



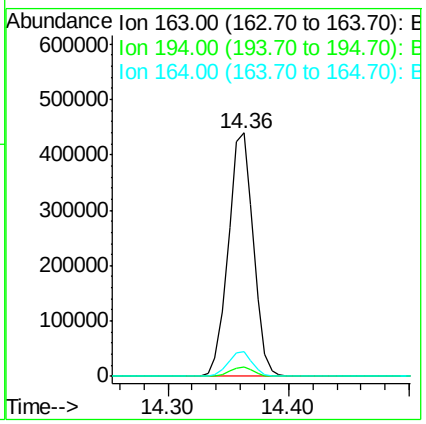


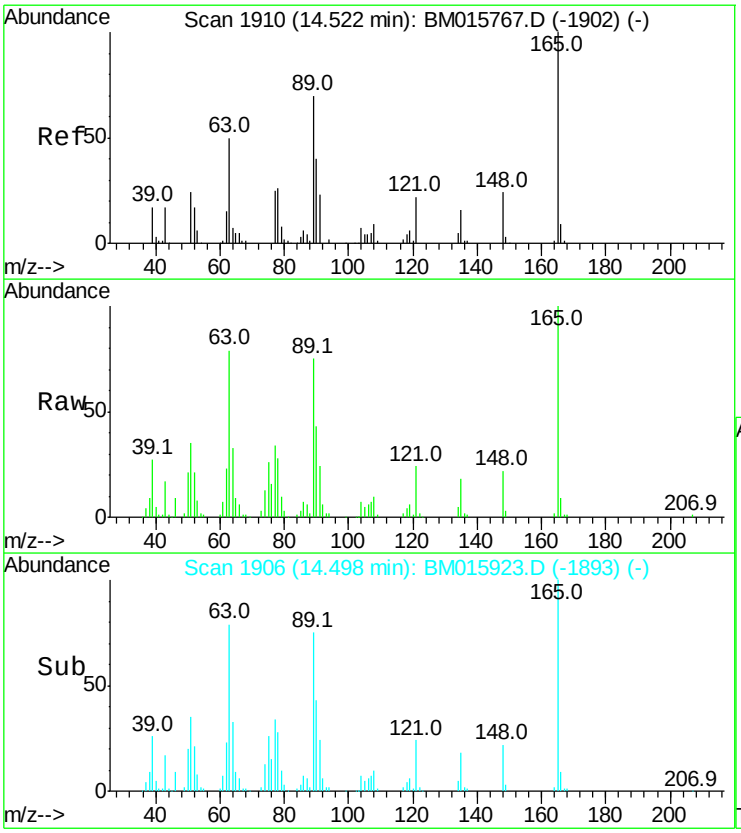
#49
Dimethylphthalate
Concen: 40.948 ng
RT: 14.36 min Scan# 1883
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 633409

Ion	Ratio	Lower	Upper
163	100		
194	3.8	2.7	4.1
164	10.0	8.2	12.2

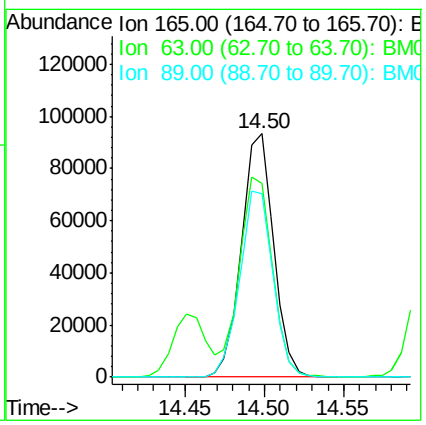


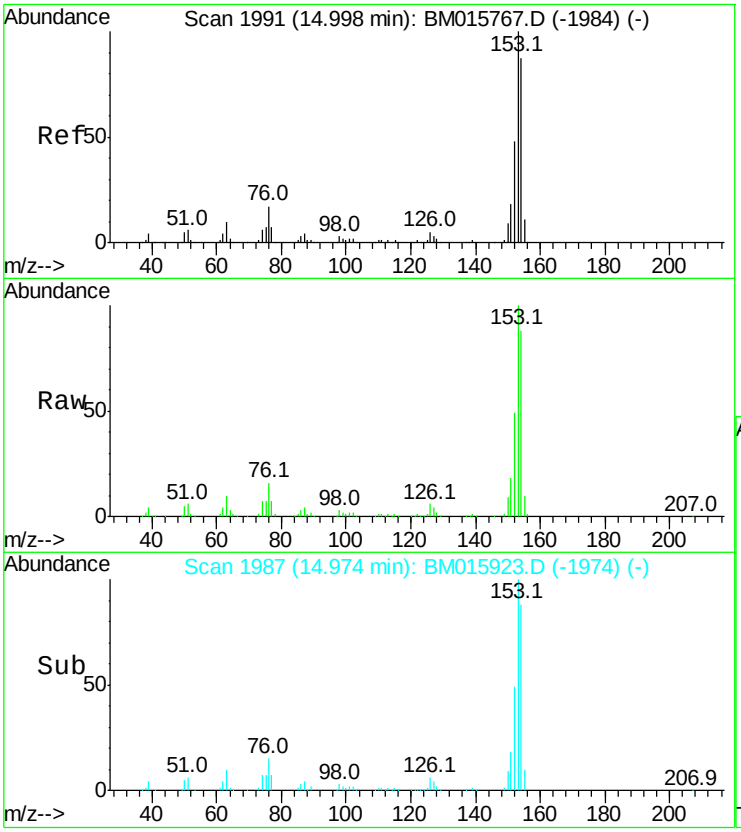


#50
2,6-Dinitrotoluene
Concen: 43.543 ng
RT: 14.50 min Scan# 1906
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:165 Resp: 131326

Ion	Ratio	Lower	Upper
165	100		
63	79.5	44.1	66.1#
89	75.4	44.3	66.5#



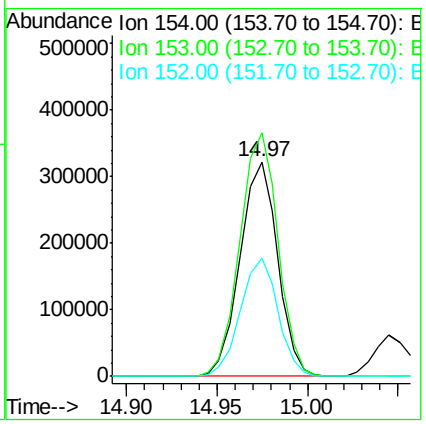


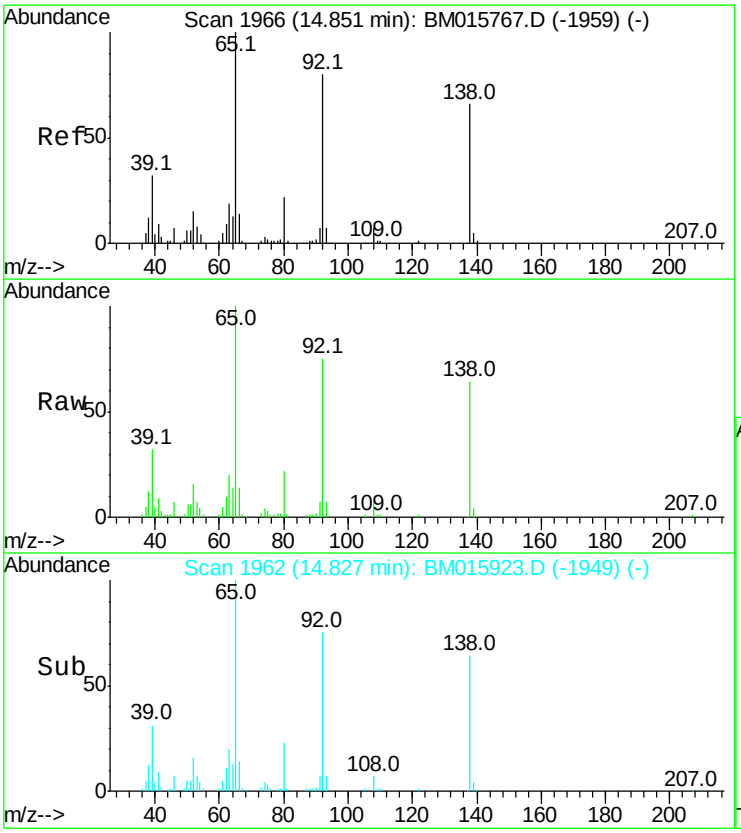
#51
Acenaphthene
Concen: 40.508 ng
RT: 14.97 min Scan# 1987
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 464917

Ion	Ratio	Lower	Upper
154	100		
153	113.7	90.0	135.0
152	55.3	42.6	63.8

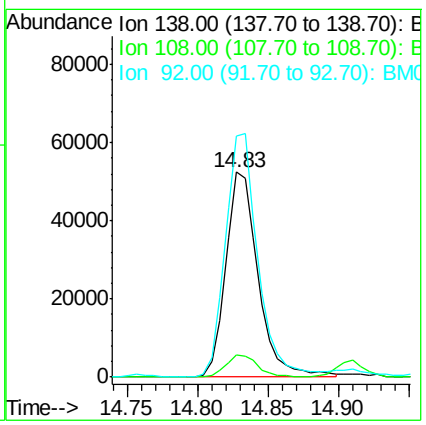


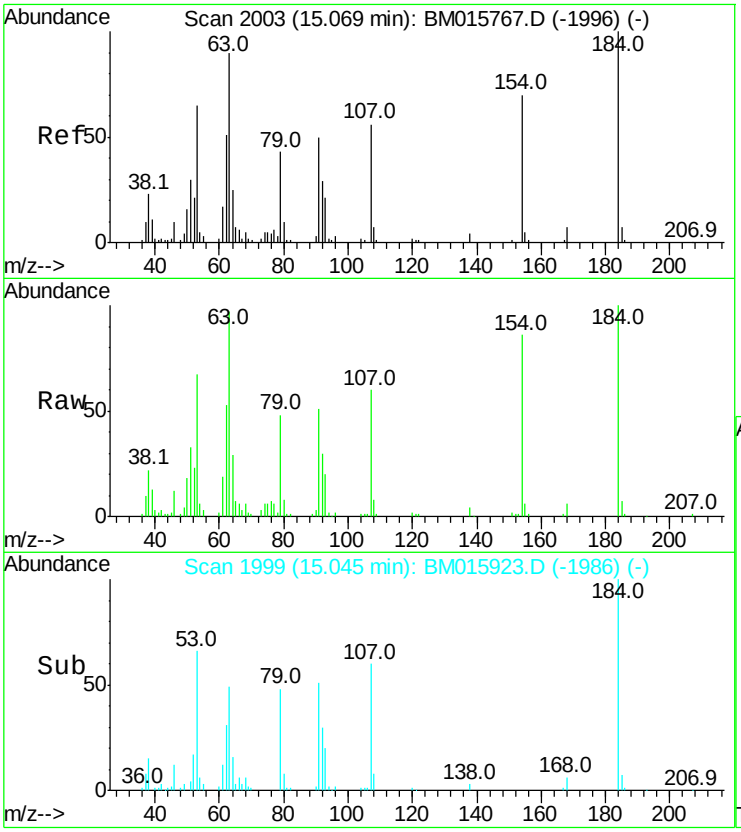


#52
3-Nitroaniline
Concen: 25.338 ng
RT: 14.83 min Scan# 1962
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:138 Resp: 83646

Ion	Ratio	Lower	Upper
138	100		
108	10.9	7.3	10.9#
92	117.4	76.6	114.8#



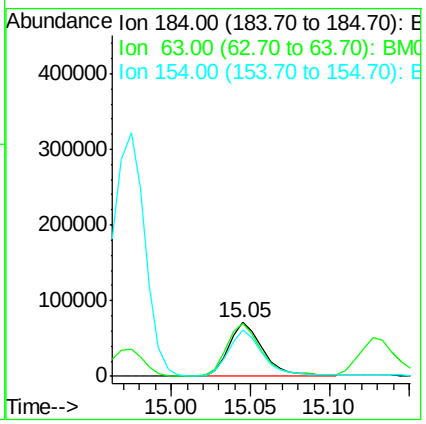


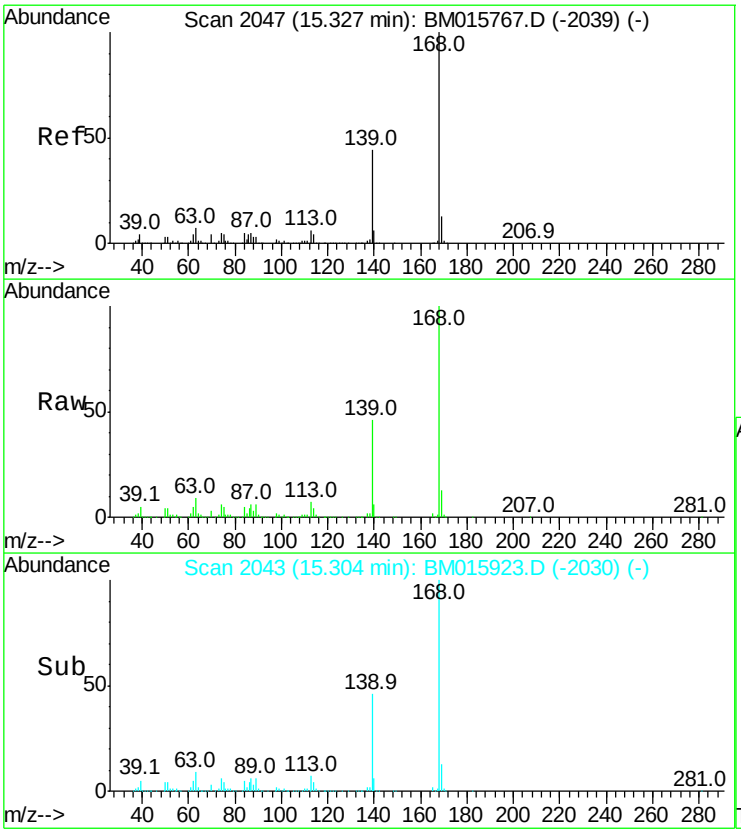
#53
2,4-Dinitrophenol
Concen: 71.954 ng
RT: 15.05 min Scan# 1999
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 107436

Ion	Ratio	Lower	Upper
184	100		
63	97.0	69.2	103.8
154	86.4	53.3	79.9#

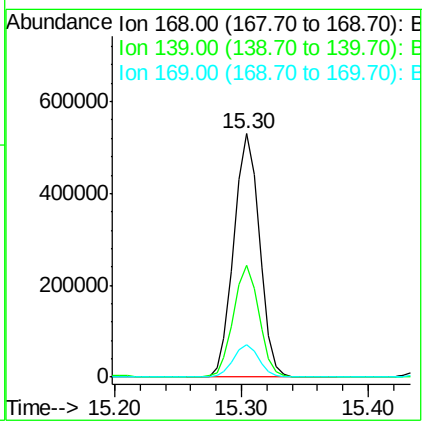


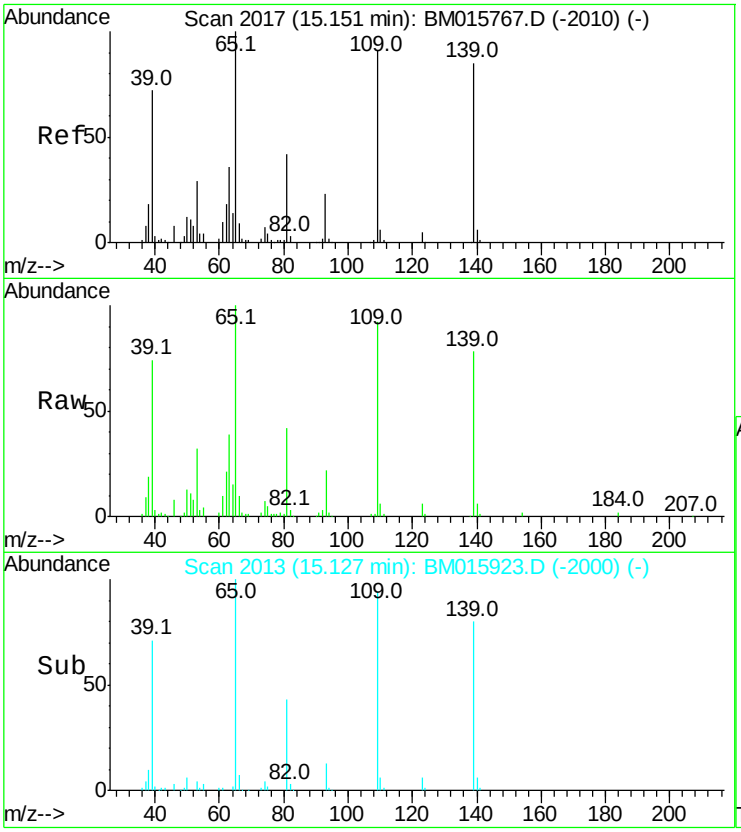


#54
Dibenzofuran
Concen: 42.043 ng
RT: 15.30 min Scan# 2043
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:168 Resp: 743545

Ion	Ratio	Lower	Upper
168	100		
139	46.1	27.3	40.9#
169	13.3	10.6	16.0



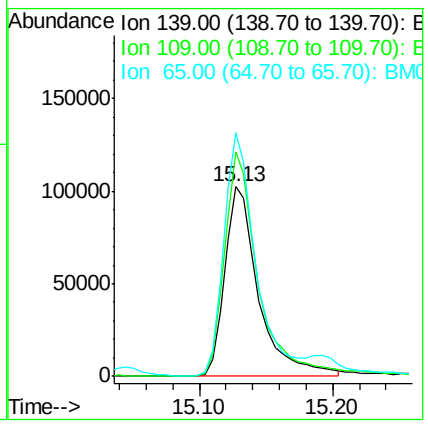


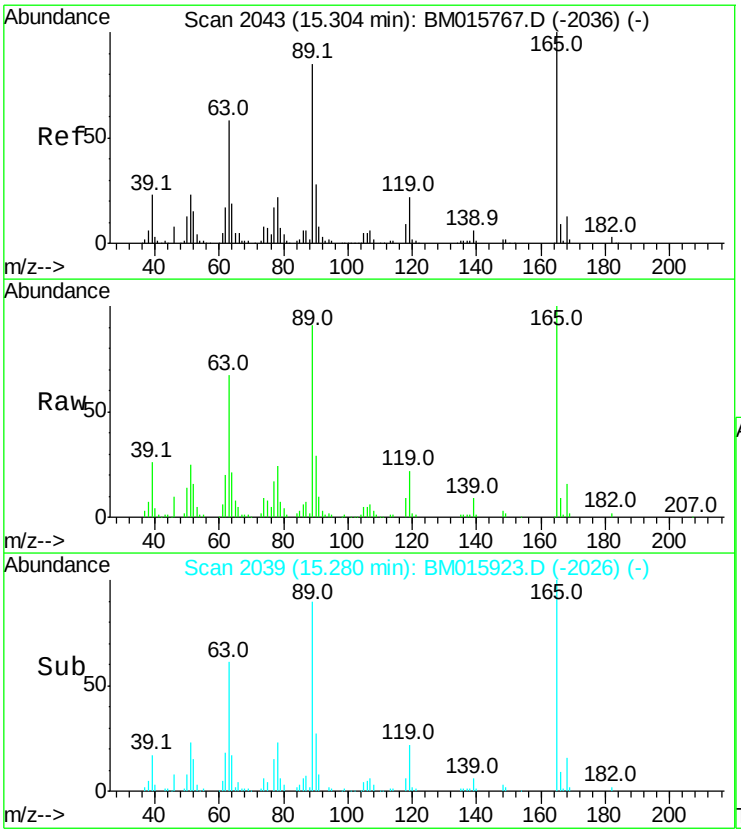
#55
4-Nitrophenol
Concen: 74.874 ng
RT: 15.13 min Scan# 2013
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 182419

Ion	Ratio	Lower	Upper
139	100		
109	118.3	130.0	170.0#
65	128.6	130.0	170.0#

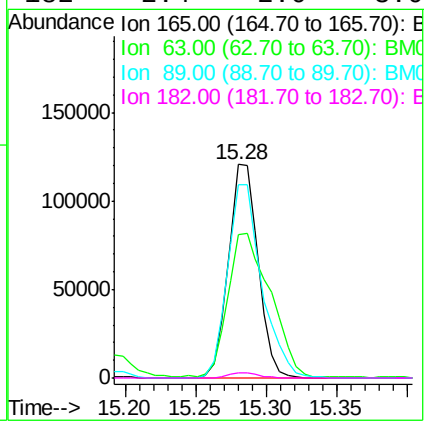


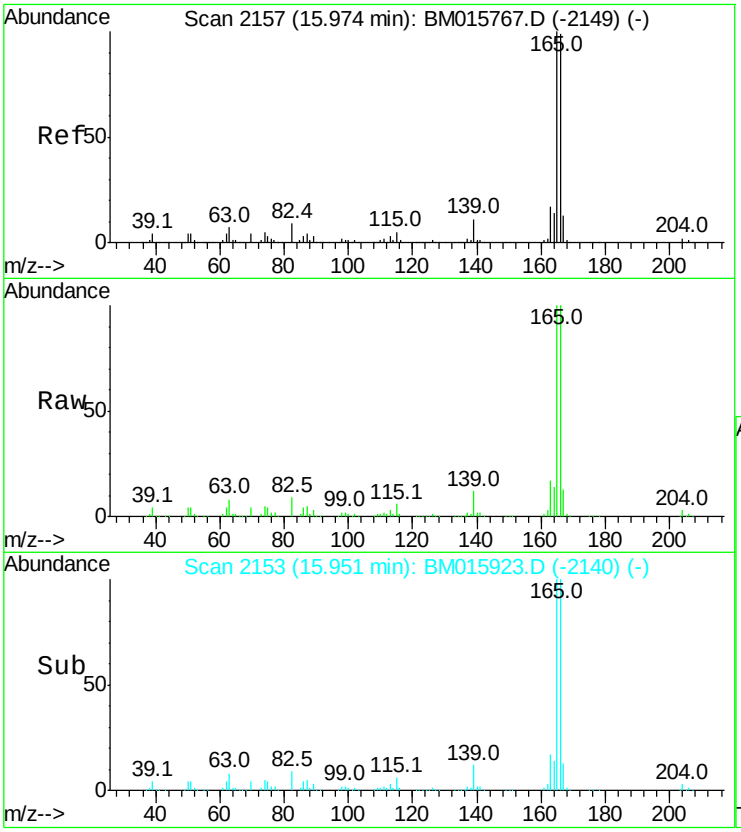


#56
2,4-Dinitrotoluene
Concen: 40.541 ng
RT: 15.28 min Scan# 2039
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:165 Resp: 176527

Ion	Ratio	Lower	Upper
165	100		
63	66.9	52.4	78.6
89	90.7	72.4	108.6
182	2.4	2.0	3.0



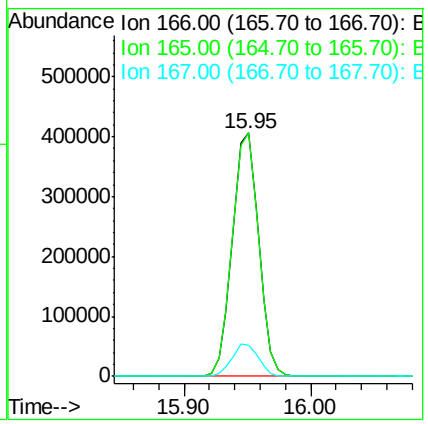


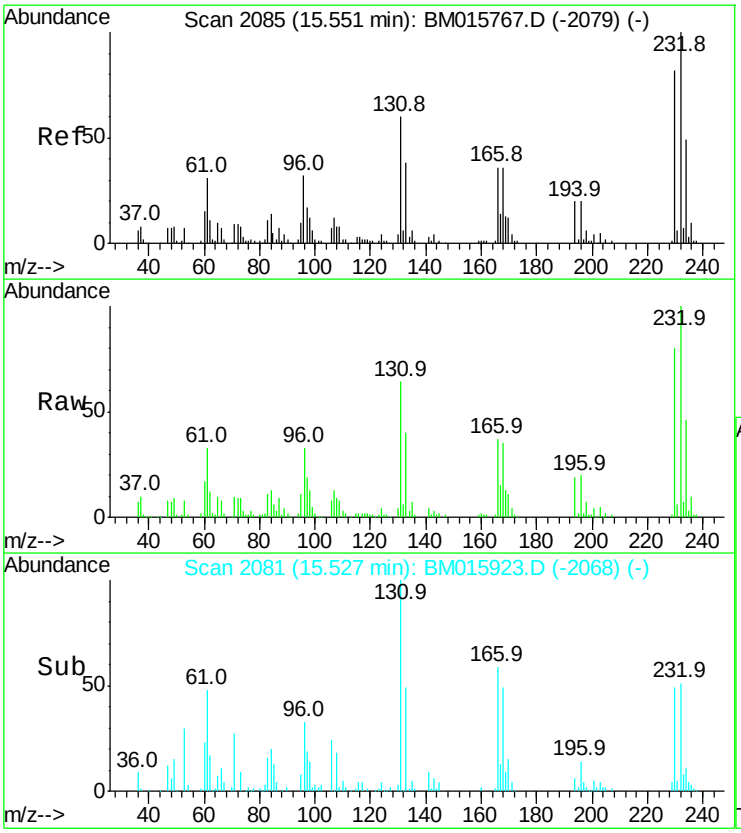
#57
Fluorene
Concen: 39.941 ng
RT: 15.95 min Scan# 2153
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 582504

Ion	Ratio	Lower	Upper
166	100		
165	100.2	79.0	118.4
167	13.0	10.3	15.5

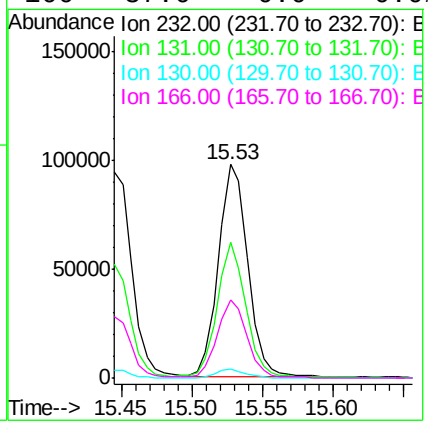


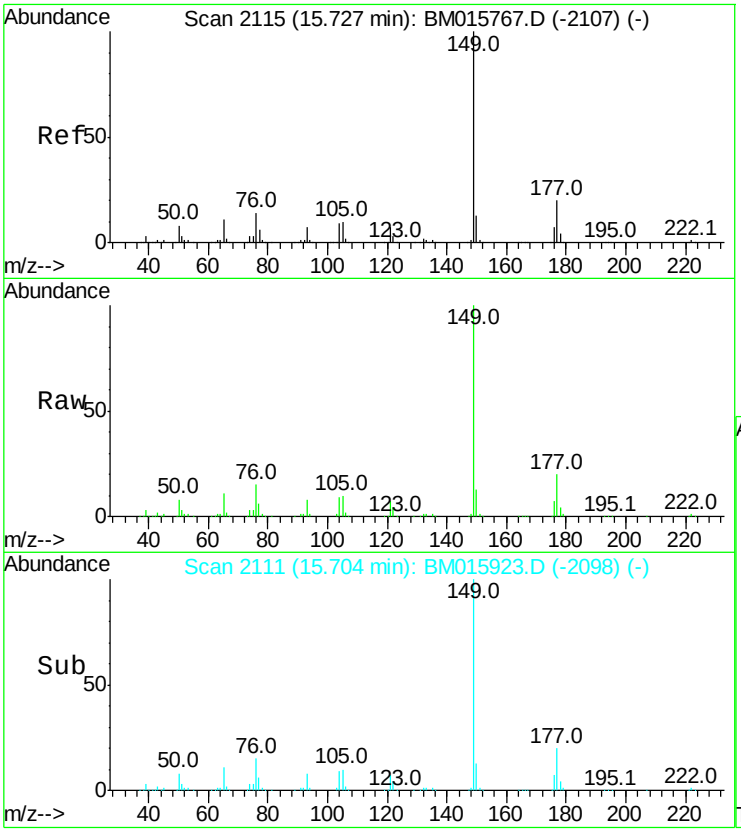


#58
2,3,4,6-Tetrachlorophenol
Concen: 43.432 ng
RT: 15.53 min Scan# 2081
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:232 Resp: 140879

Ion	Ratio	Lower	Upper
232	100		
131	61.4	0.0	0.0#
130	3.9	0.0	0.0#
166	37.6	0.0	0.0#



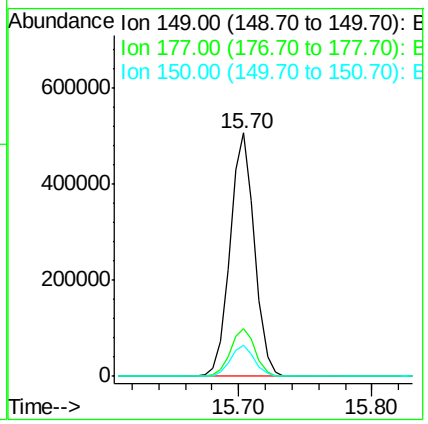


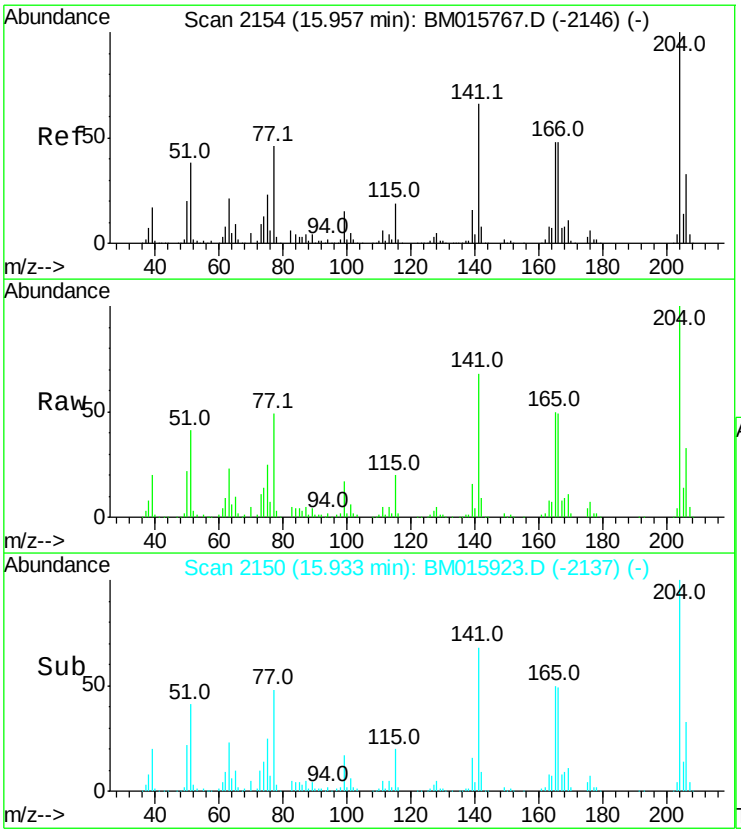
#59
Diethylphthalate
Concen: 38.782 ng
RT: 15.70 min Scan# 2111
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 642860

Ion	Ratio	Lower	Upper
149	100		
177	19.8	18.3	27.5
150	12.7	9.8	14.8

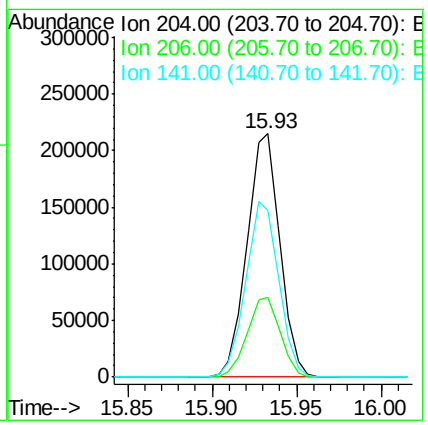


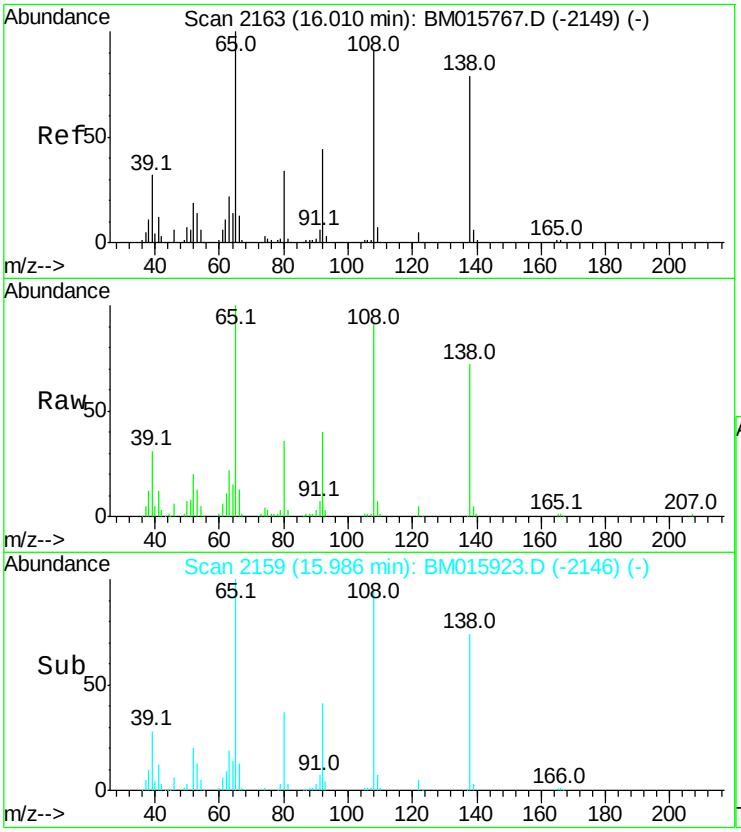


#60
4-Chlorophenyl-phenylether
Concen: 38.916 ng
RT: 15.93 min Scan# 2150
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:204 Resp: 292043

Ion	Ratio	Lower	Upper
204	100		
206	32.6	26.6	39.8
141	68.4	45.2	67.8#



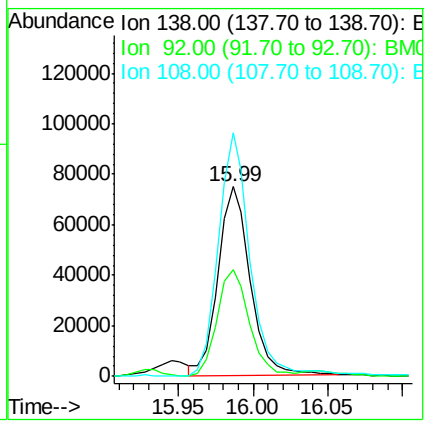


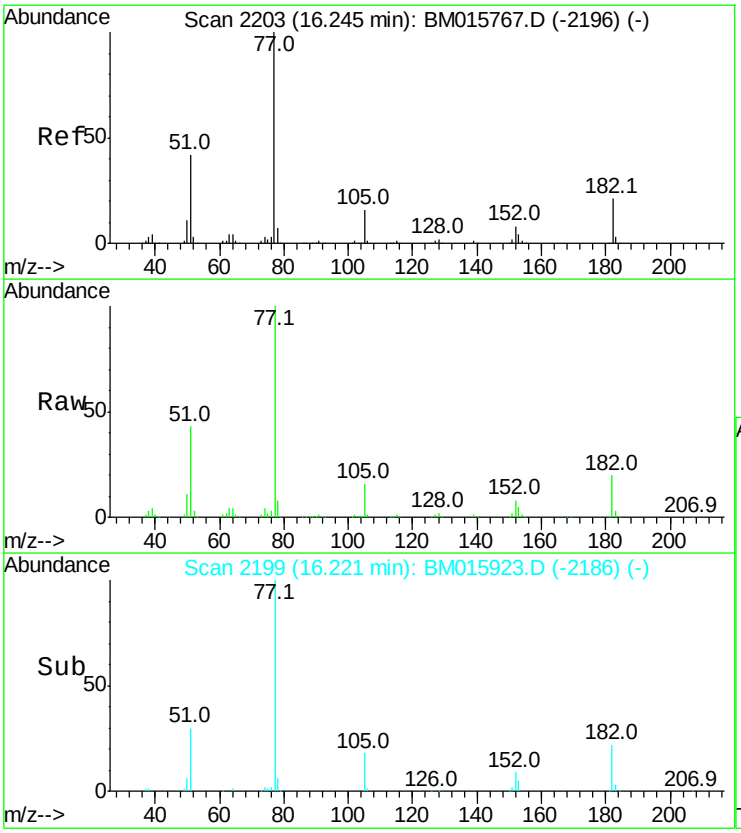
#61
4-Nitroaniline
Concen: 32.867 ng
RT: 15.99 min Scan# 2159
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 112558

Ion	Ratio	Lower	Upper
138	100		
92	55.9	16.7	56.7
108	128.4	37.6	77.6#

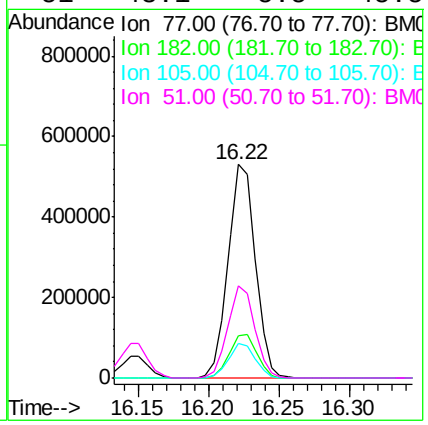


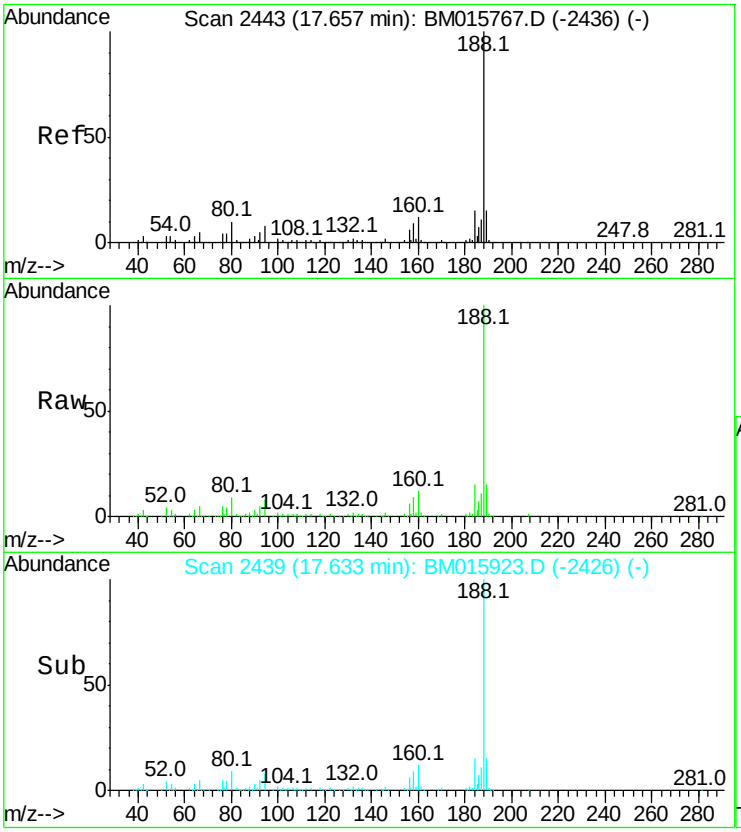


#62
Azobenzene
Concen: 45.849 ng
RT: 16.22 min Scan# 2199
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion: 77 Resp: 712420

Ion	Ratio	Lower	Upper
77	100		
182	19.6	6.5	46.5
105	16.0	3.8	43.8
51	43.1	5.5	45.5



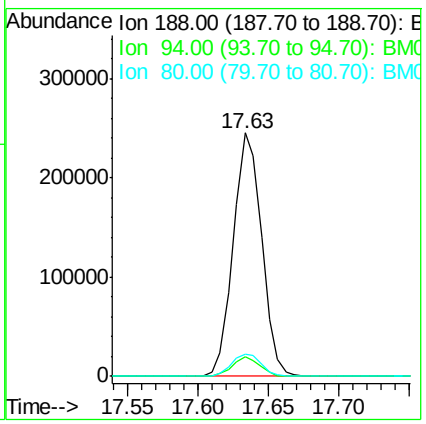


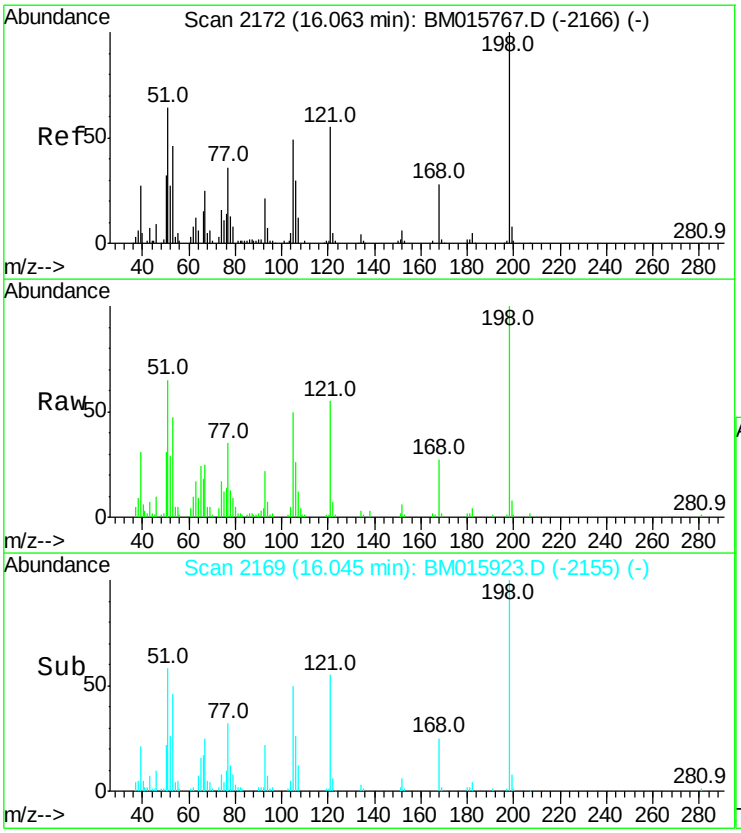
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.63 min Scan# 2439
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 344586

Ion	Ratio	Lower	Upper
188	100		
94	8.0	8.7	13.1#
80	9.1	9.3	13.9#

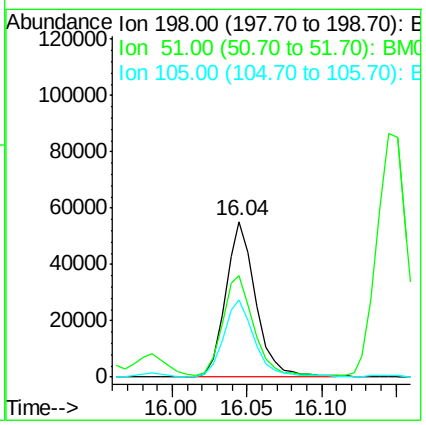


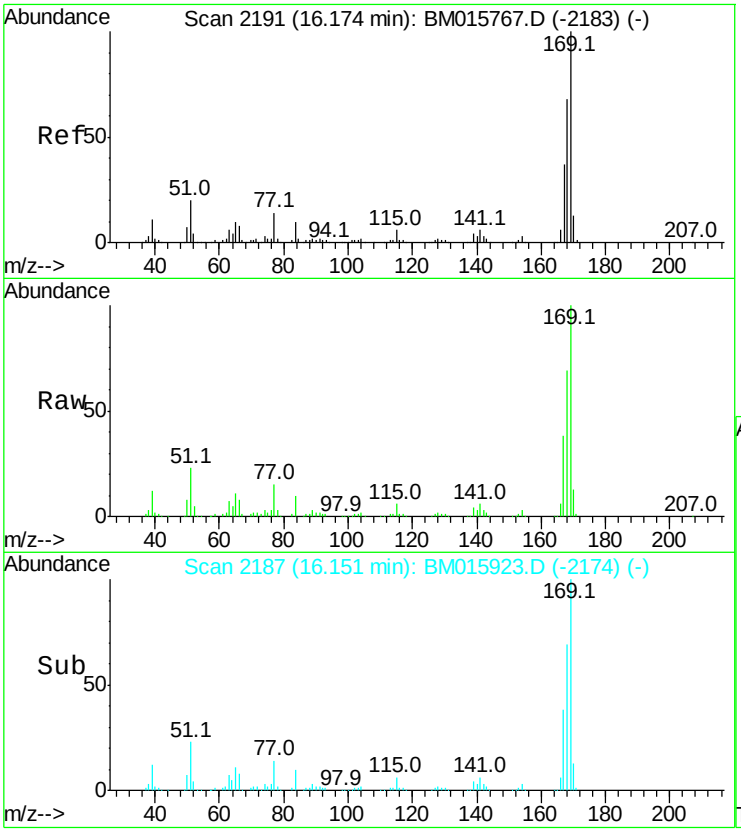


#64
4,6-Dinitro-2-methylphenol
Concen: 37.351 ng
RT: 16.04 min Scan# 2169
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:198 Resp: 78244

Ion	Ratio	Lower	Upper
198	100		
51	65.3	28.8	68.8
105	49.8	30.5	70.5



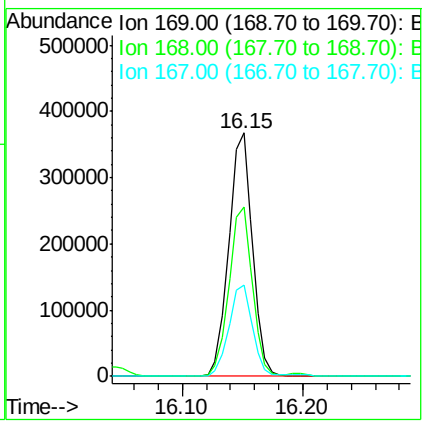


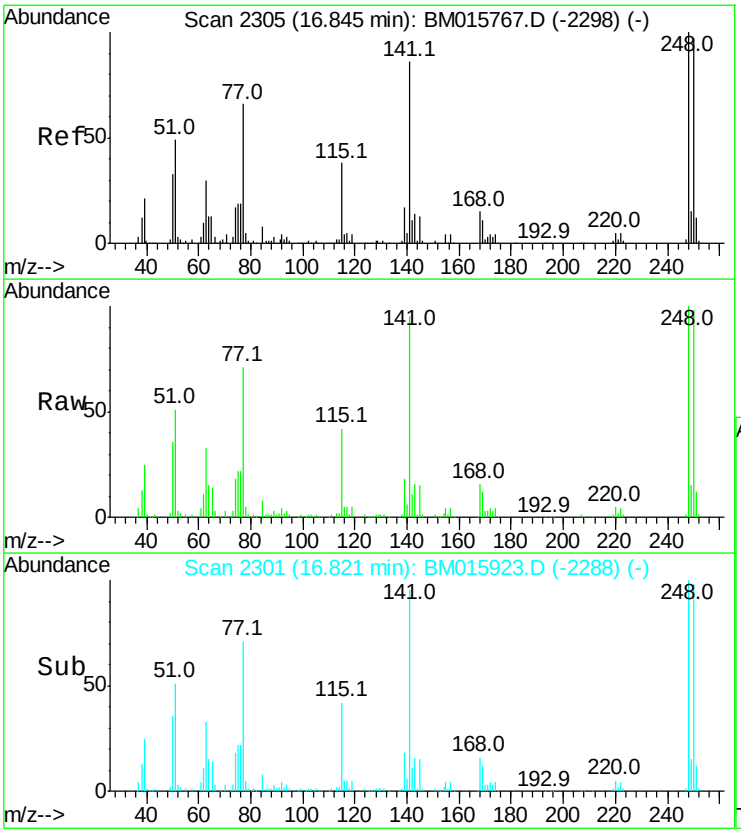
#65
n-Nitrosodiphenylamine
Concen: 42.410 ng
RT: 16.15 min Scan# 2187
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 500744

Ion	Ratio	Lower	Upper
169	100		
168	69.3	53.9	80.9
167	37.7	28.9	43.3

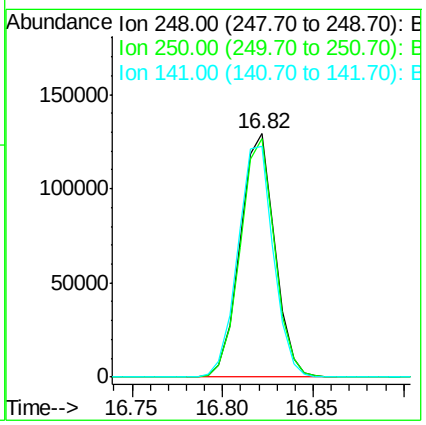


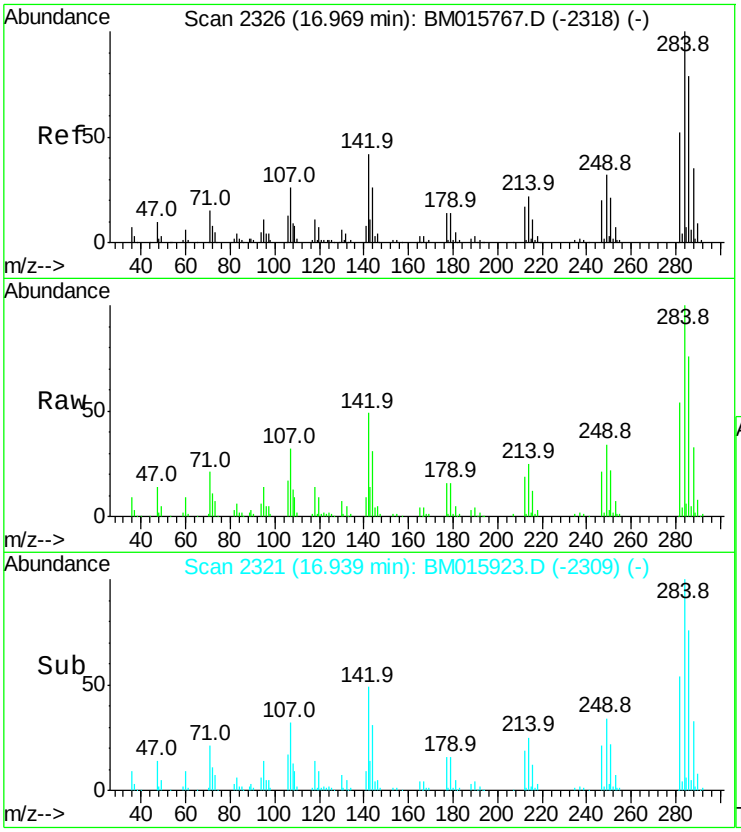


#66
4-Bromophenyl-phenylether
Concen: 44.481 ng
RT: 16.82 min Scan# 2301
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:248 Resp: 171134

Ion	Ratio	Lower	Upper
248	100		
250	98.2	77.4	116.0
141	94.6	45.2	67.8#



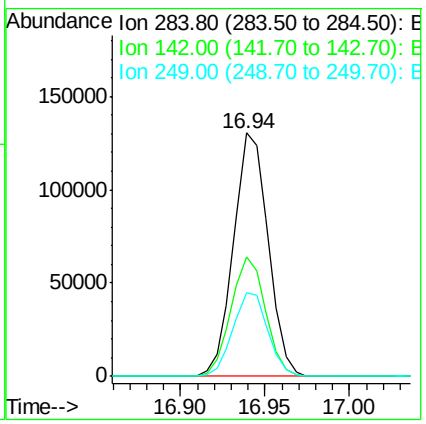


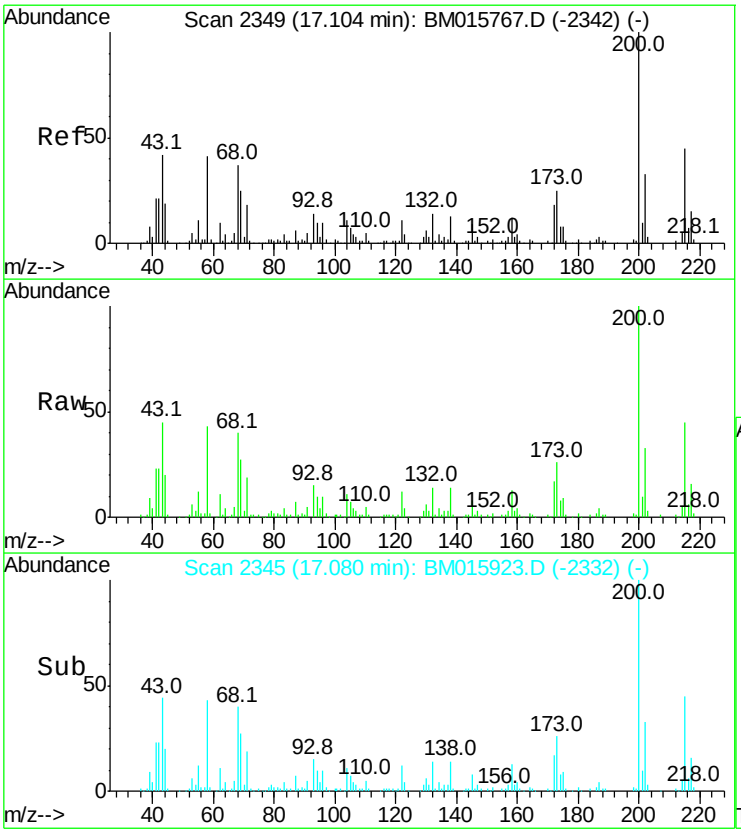
#67
Hexachlorobenzene
Concen: 43.309 ng
RT: 16.94 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 186195

Ion	Ratio	Lower	Upper
284	100		
142	49.3	20.4	30.6#
249	34.2	23.8	35.6

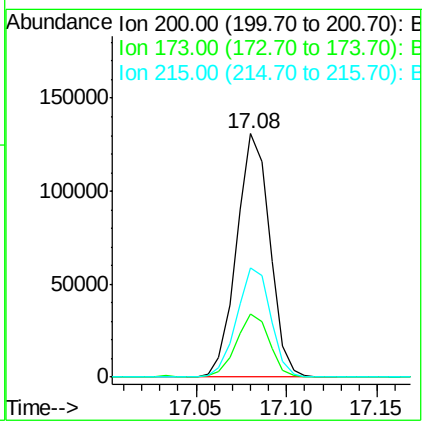


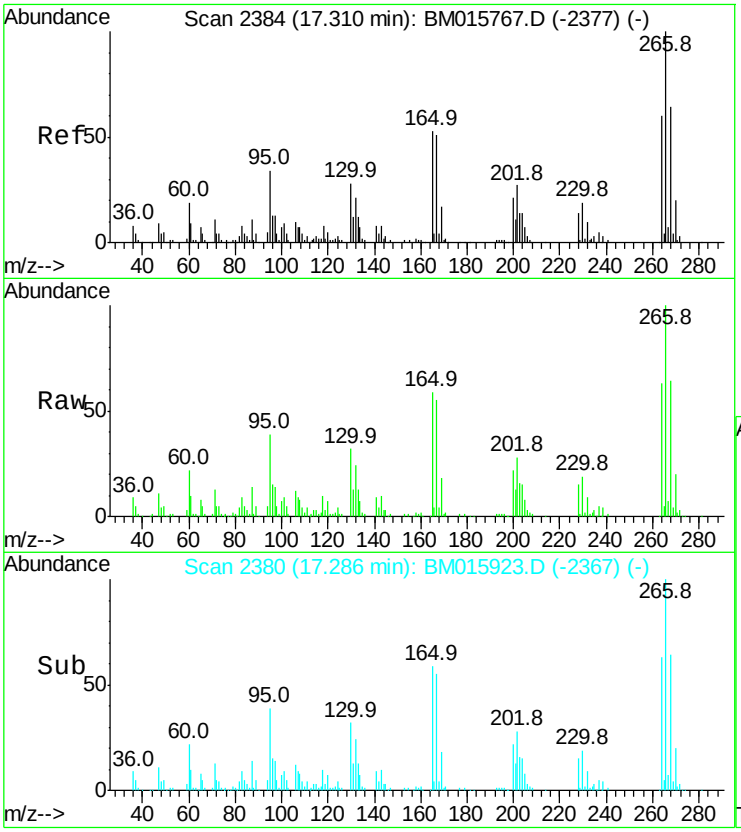


#68
Atrazine
Concen: 42.902 ng
RT: 17.08 min Scan# 2345
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:200 Resp: 166620

Ion	Ratio	Lower	Upper
200	100		
173	25.9	4.8	44.8
215	44.9	26.9	66.9



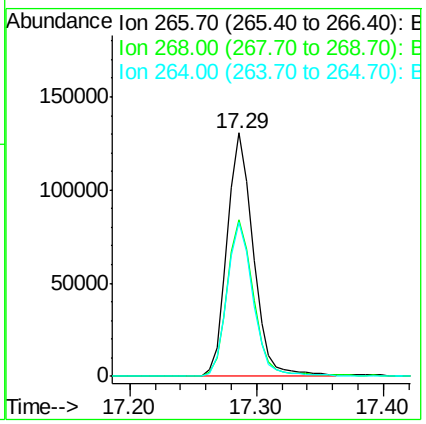


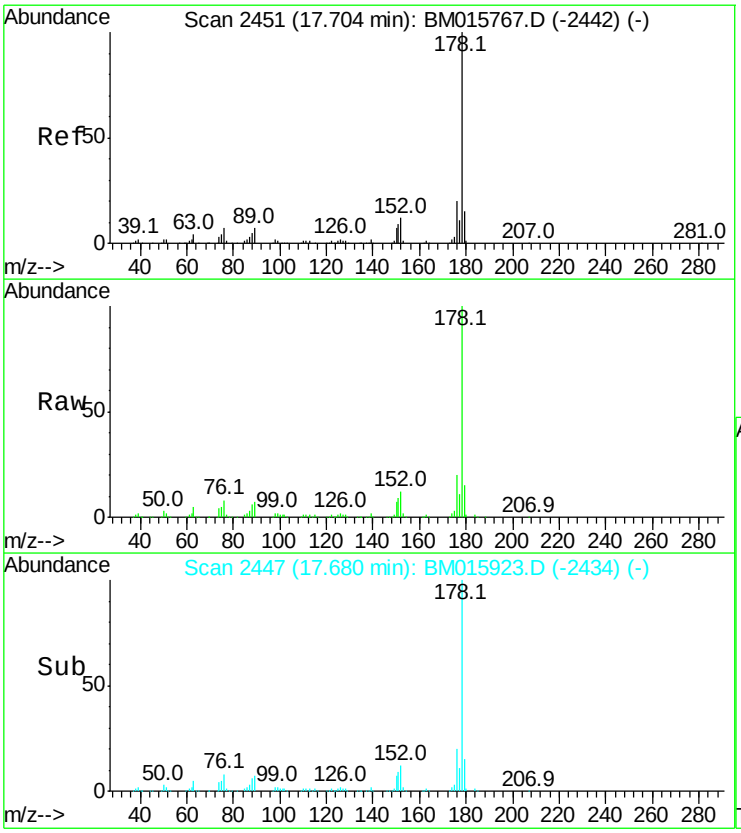
#69
Pentachlorophenol
Concen: 70.333 ng
RT: 17.29 min Scan# 2380
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 187105

Ion	Ratio	Lower	Upper
266	100		
268	64.4	52.0	78.0
264	63.2	49.0	73.4

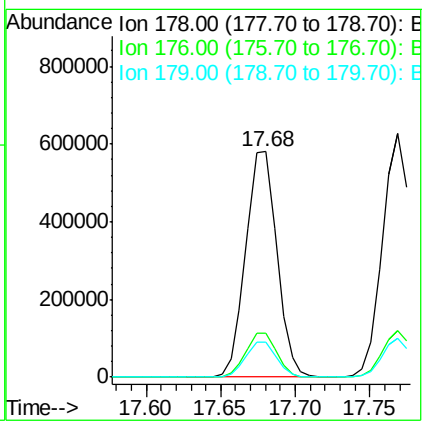


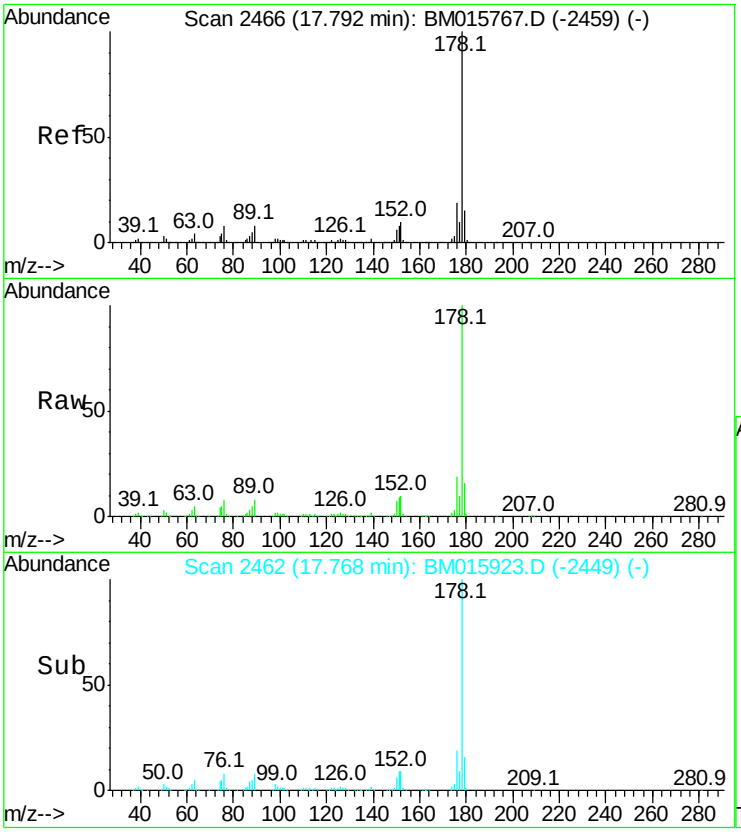


#70
Phenanthrene
Concen: 42.657 ng
RT: 17.68 min Scan# 2447
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:178 Resp: 840952

Ion	Ratio	Lower	Upper
178	100		
176	19.7	15.2	22.8
179	15.3	12.1	18.1



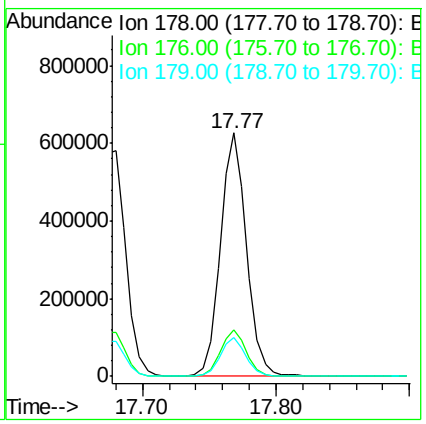


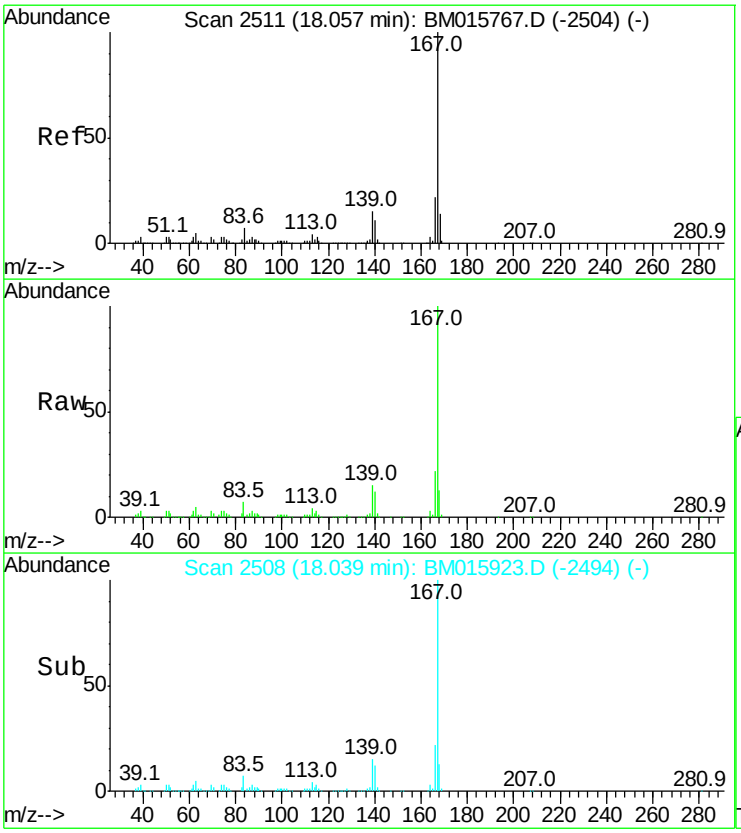
#71
Anthracene
Concen: 44.114 ng
RT: 17.77 min Scan# 2462
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 854047

Ion	Ratio	Lower	Upper
178	100		
176	19.3	14.6	22.0
179	15.7	12.6	19.0

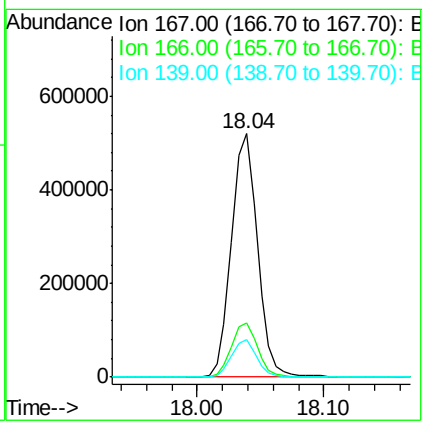


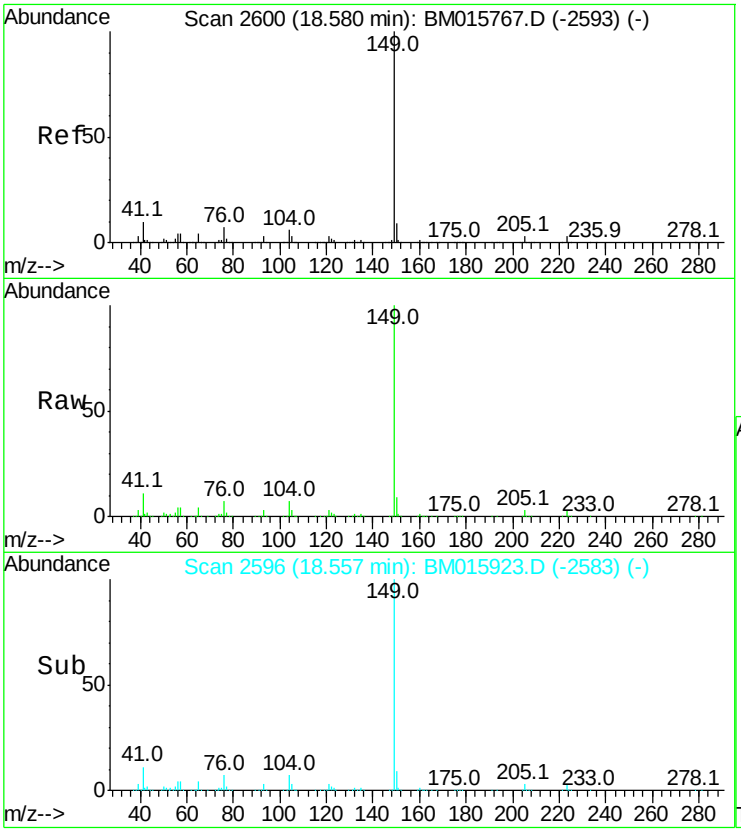


#72
Carbazole
Concen: 40.926 ng
RT: 18.04 min Scan# 2508
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:167 Resp: 738349

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	15.2	10.8	16.2



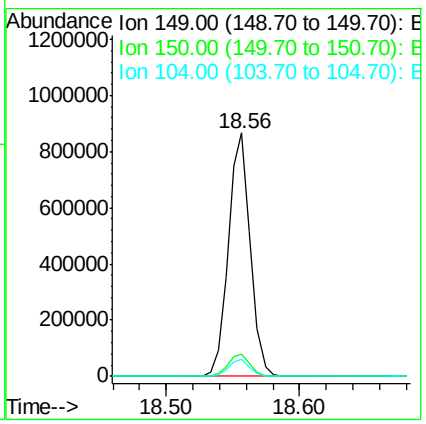


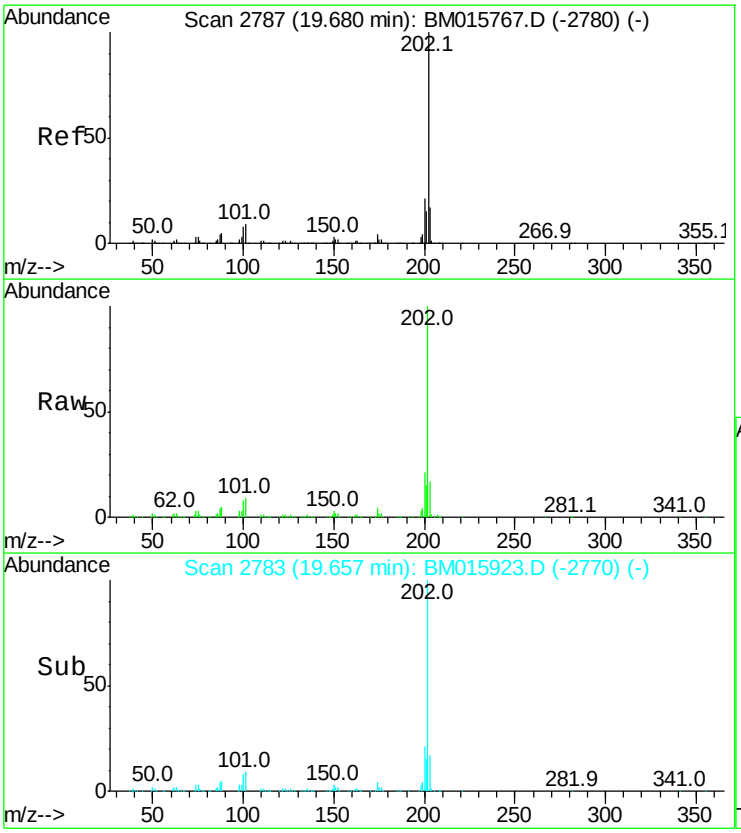
#73
Di-n-butylphthalate
Concen: 40.661 ng
RT: 18.56 min Scan# 2596
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 988727

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	6.9	3.7	5.5#

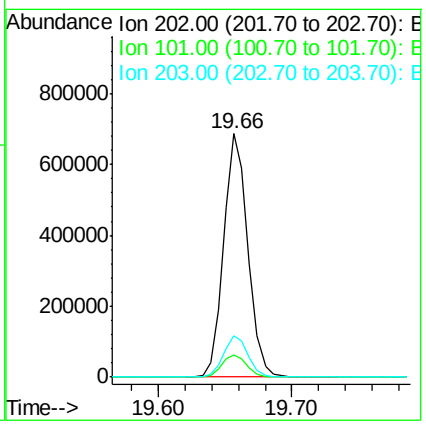


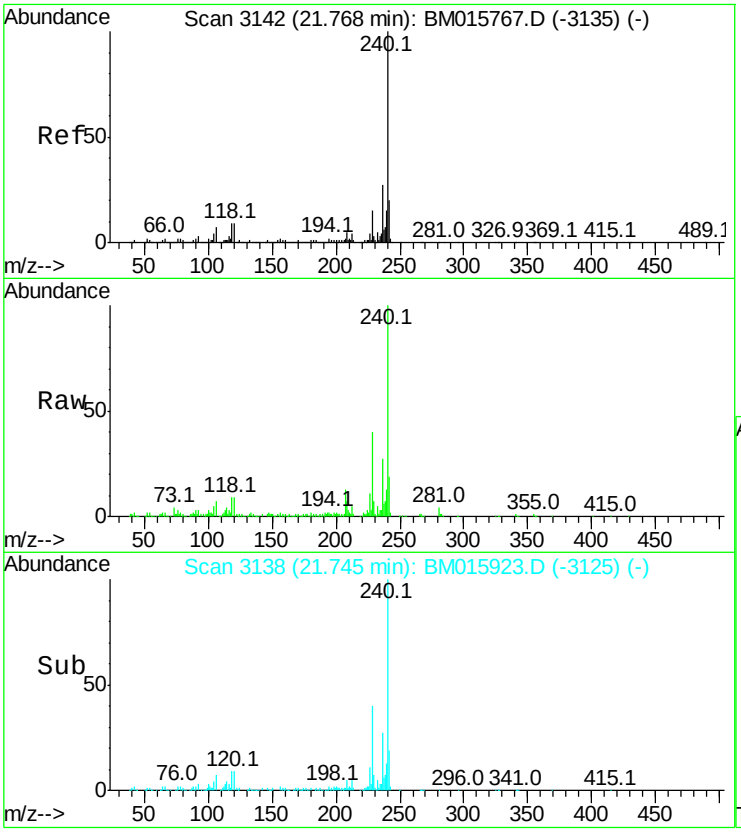


#74
Fluoranthene
Concen: 38.630 ng
RT: 19.66 min Scan# 2783
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:202 Resp: 875495

Ion	Ratio	Lower	Upper
202	100		
101	9.2	0.0	28.7
203	17.1	0.0	37.2



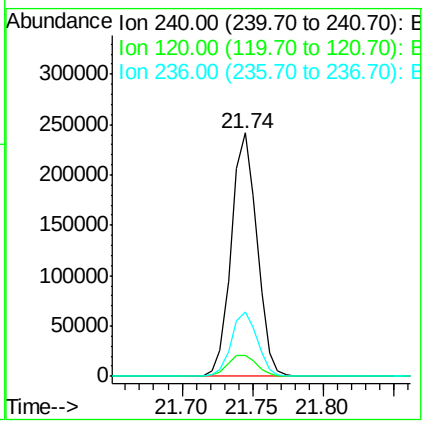


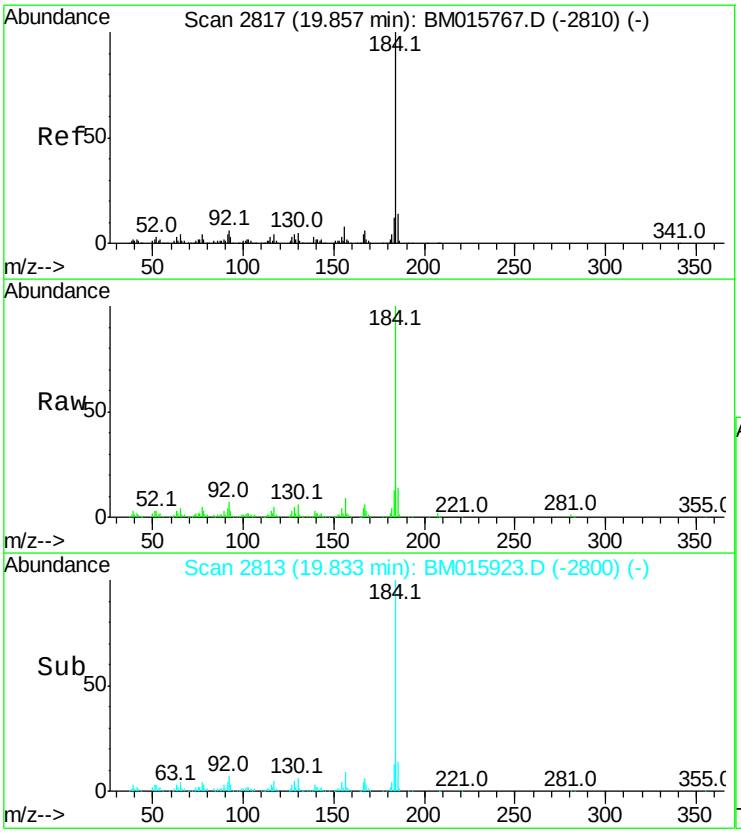
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.74 min Scan# 3138
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 306805

Ion	Ratio	Lower	Upper
240	100		
120	8.7	8.2	12.2
236	26.7	20.0	30.0

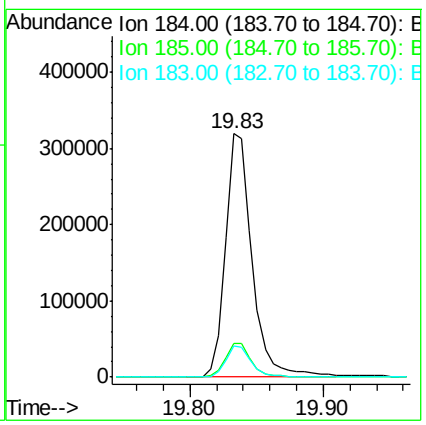


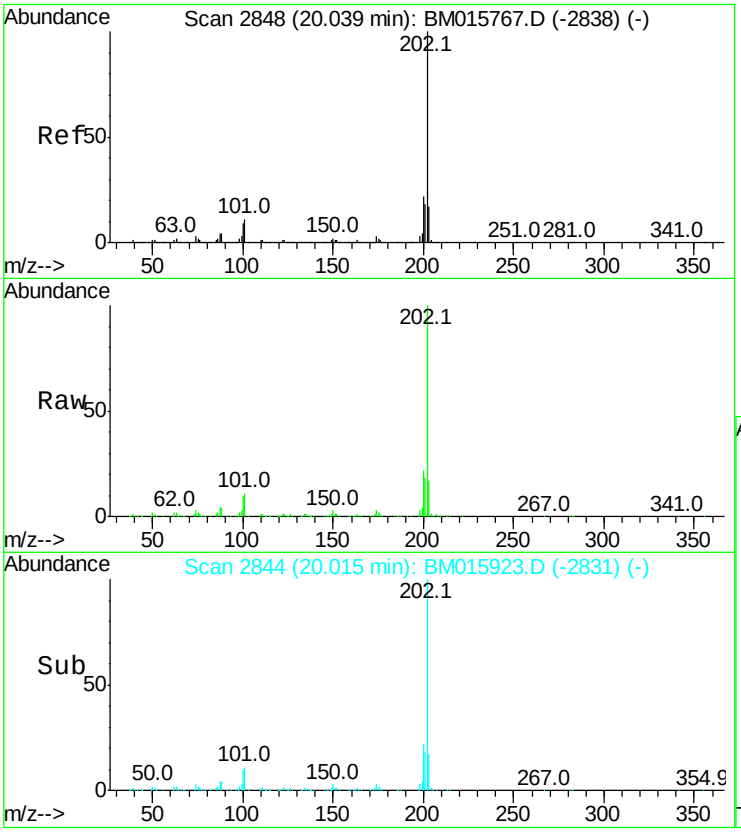


#76
Benzidine
Concen: 49.737 ng
RT: 19.83 min Scan# 2813
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:184 Resp: 447090

Ion	Ratio	Lower	Upper
184	100		
185	13.6	11.3	16.9
183	12.7	8.9	13.3



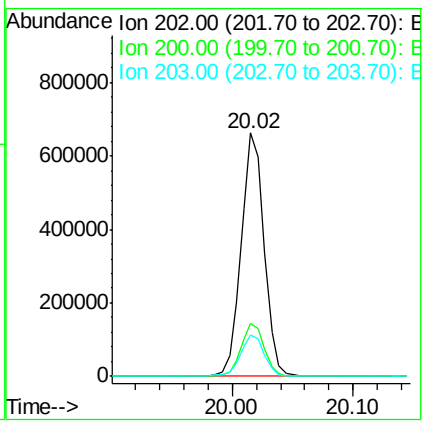


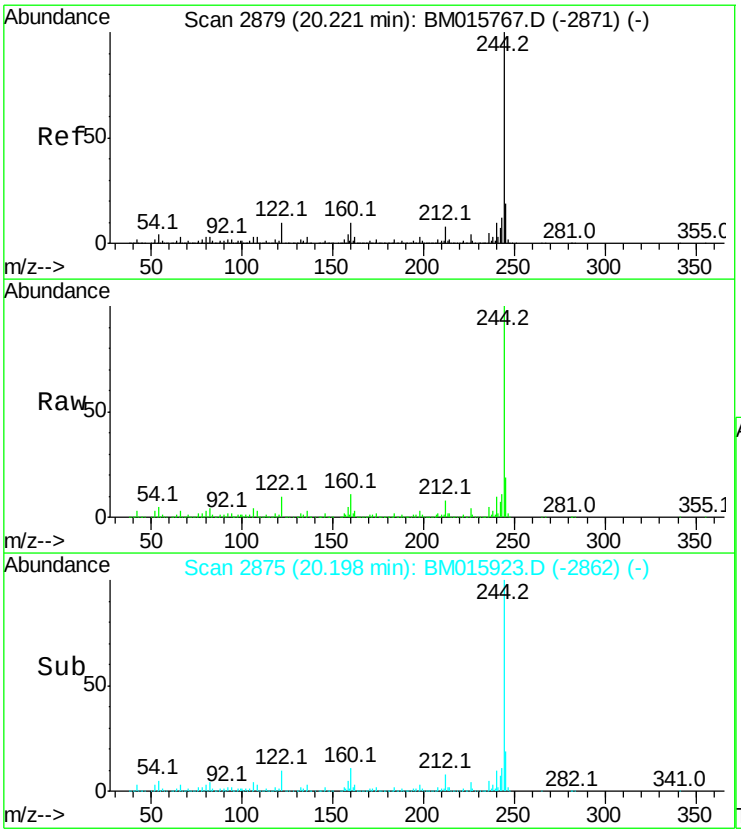
#77
Pyrene
Concen: 46.081 ng
RT: 20.02 min Scan# 2844
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 880683

Ion	Ratio	Lower	Upper
202	100		
200	21.5	16.9	25.3
203	17.2	14.1	21.1

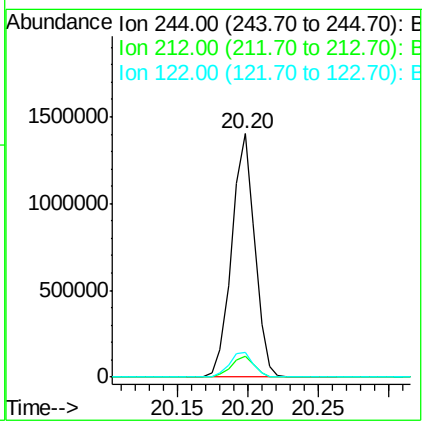


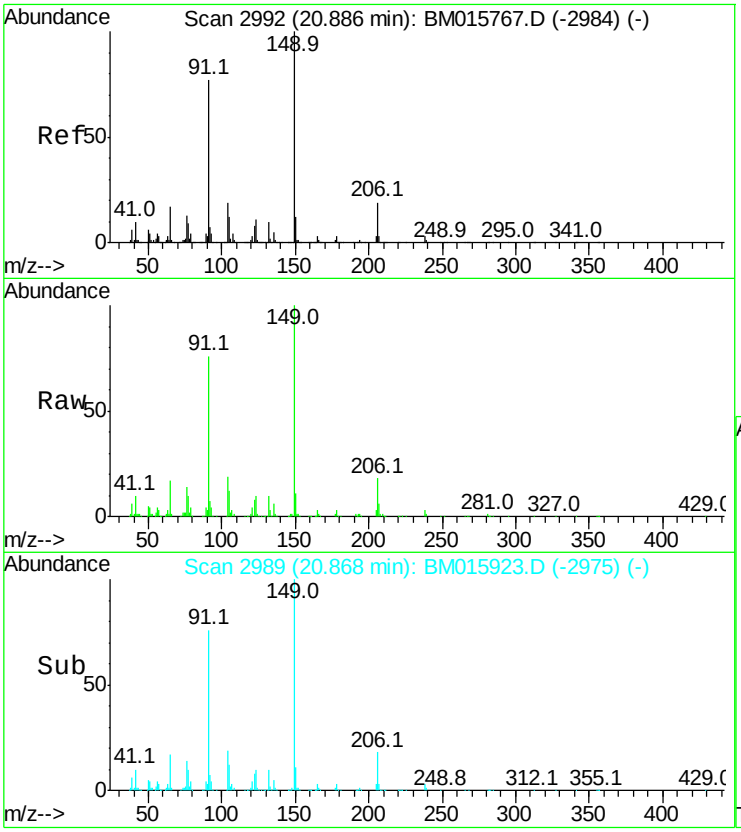


#78
Terphenyl-d14
Concen: 46.081 ng
RT: 20.20 min Scan# 2875
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:244 Resp: 1588551

Ion	Ratio	Lower	Upper
244	100		
212	8.5	4.9	7.3#
122	10.2	6.2	9.4#



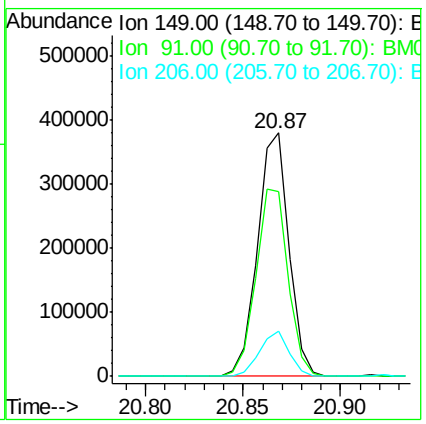


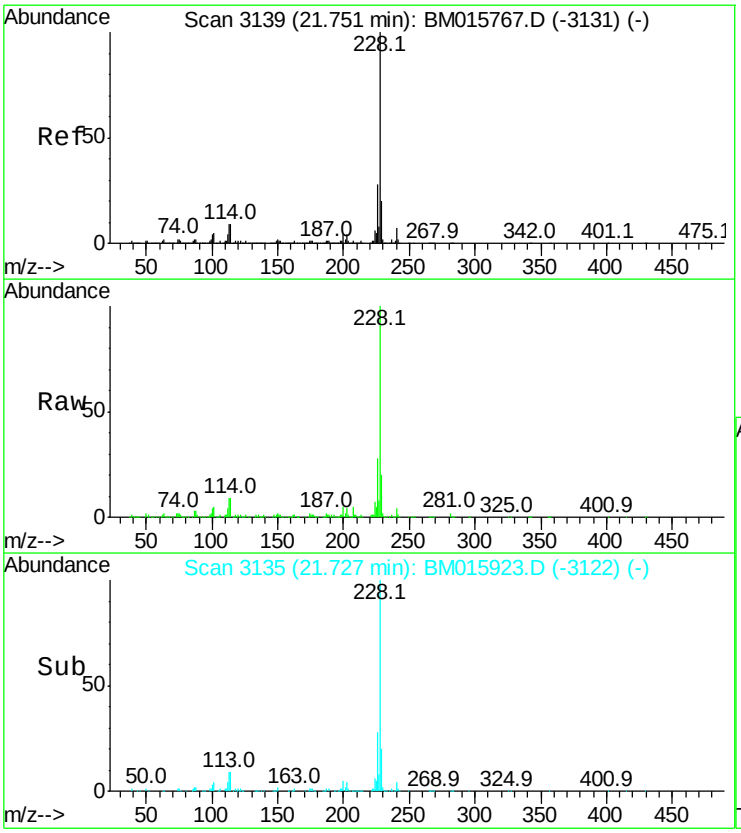
#79
Butylbenzylphthalate
Concen: 45.563 ng
RT: 20.87 min Scan# 2989
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 420922

Ion	Ratio	Lower	Upper
149	100		
91	76.0	50.1	75.1#
206	18.4	16.2	24.2

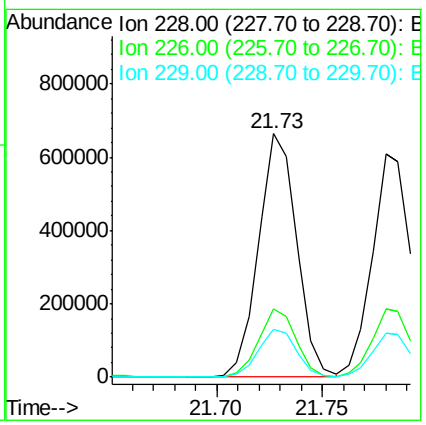


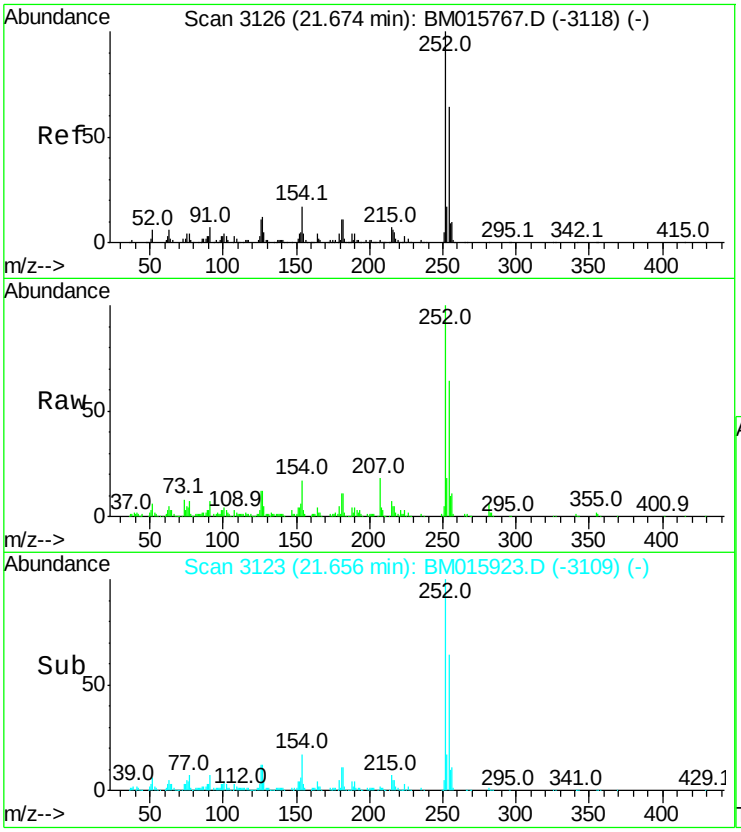


#80
Benzo(a)anthracene
Concen: 42.931 ng
RT: 21.73 min Scan# 3135
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:228 Resp: 835110

Ion	Ratio	Lower	Upper
228	100		
226	28.0	21.7	32.5
229	19.5	16.0	24.0



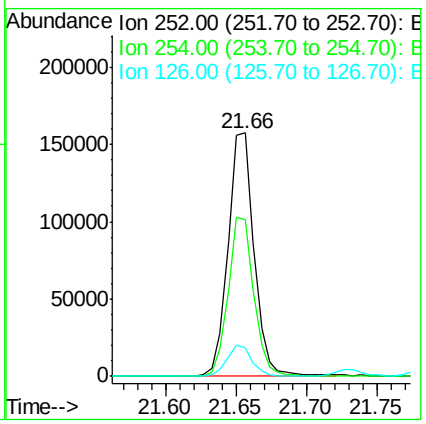


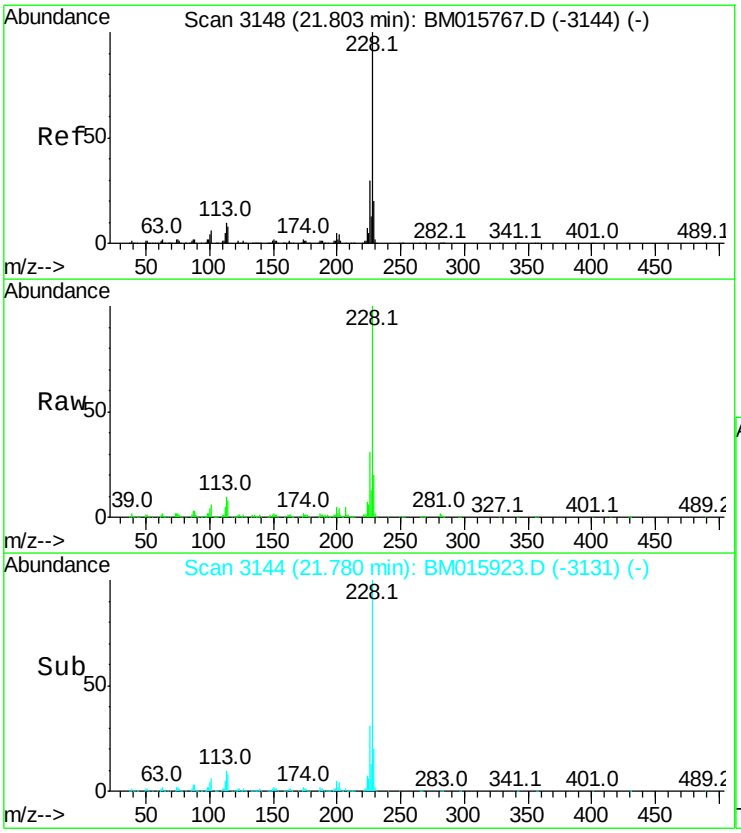
#81
3,3'-Dichlorobenzidine
Concen: 28.967 ng
RT: 21.66 min Scan# 3123
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 202455

Ion	Ratio	Lower	Upper
252	100		
254	64.3	51.9	77.9
126	11.6	9.8	14.8

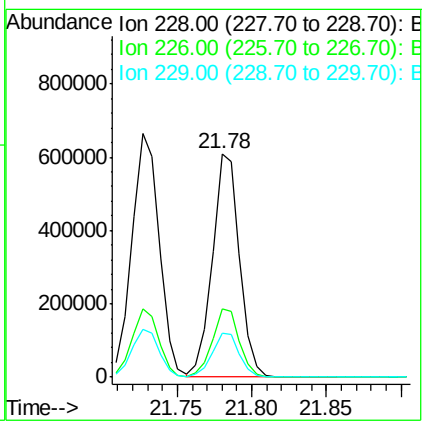


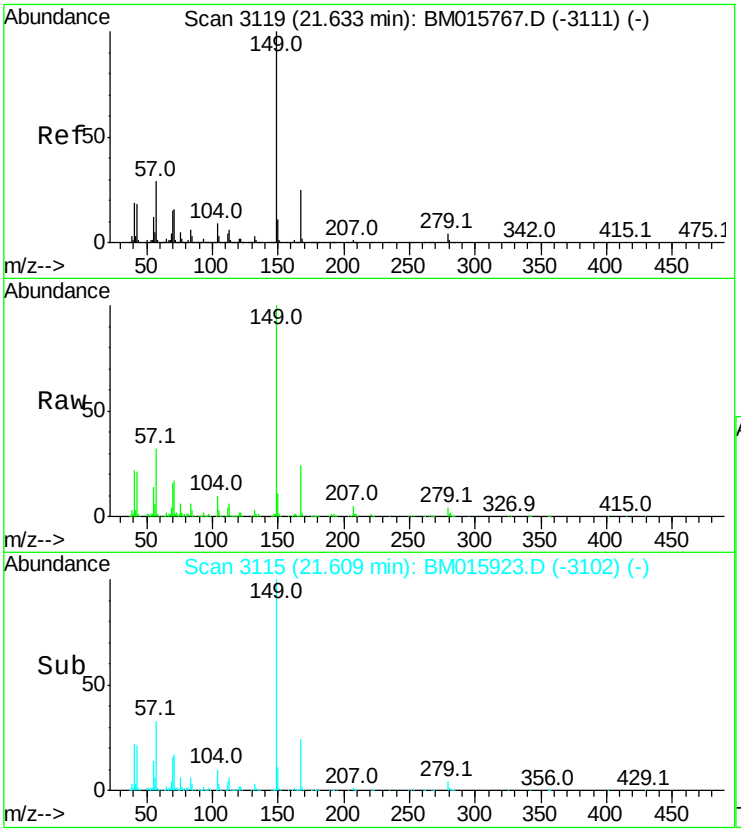


#82
Chrysene
Concen: 42.626 ng
RT: 21.78 min Scan# 3144
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:228 Resp: 772411

Ion	Ratio	Lower	Upper
228	100		
226	30.7	24.1	36.1
229	19.7	15.5	23.3



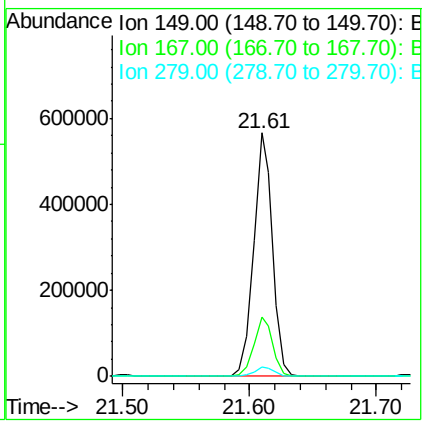


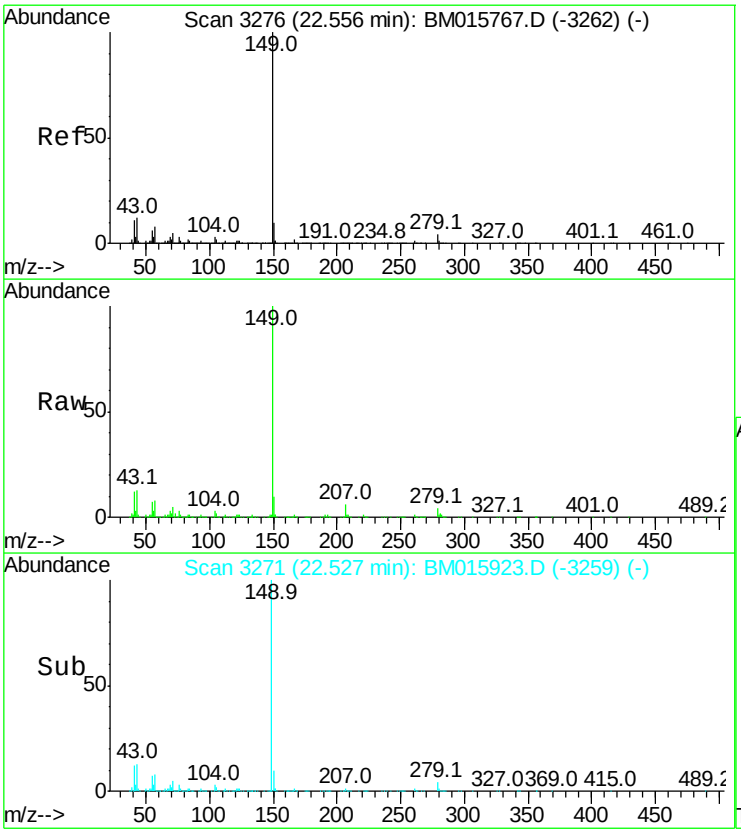
#83
Bis(2-ethylhexyl)phthalate
Concen: 43.122 ng
RT: 21.61 min Scan# 3115
Delta R.T. -0.02 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 588621

Ion	Ratio	Lower	Upper
149	100		
167	24.5	22.4	33.6
279	3.8	3.4	5.0

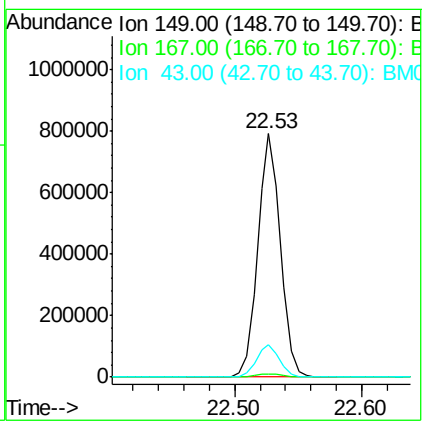


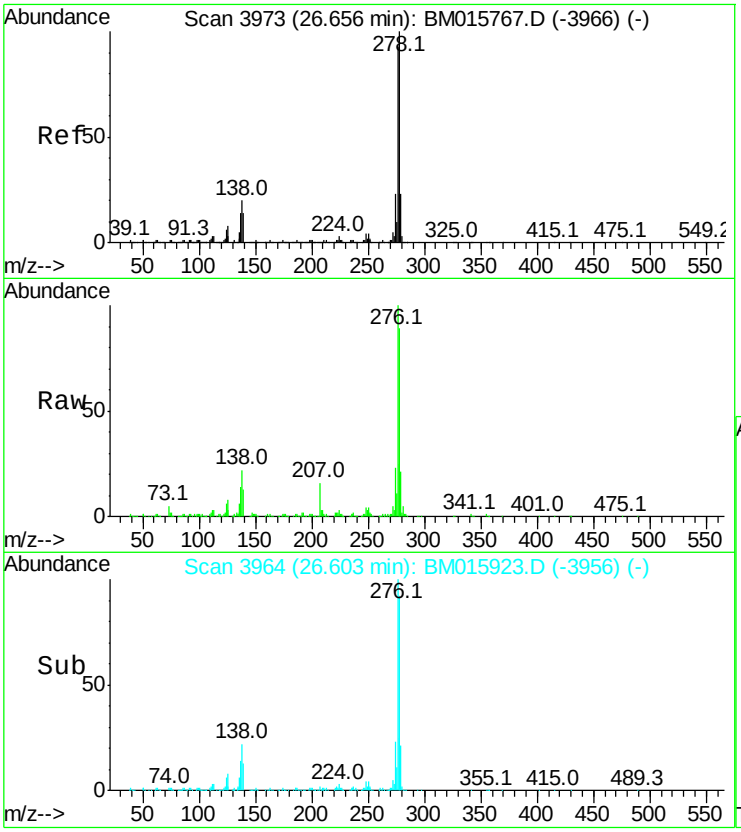


#84
Di-n-octyl phthalate
Concen: 43.965 ng
RT: 22.53 min Scan# 3271
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:149 Resp: 978555

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.2	1.8
43	13.7	7.3	10.9#



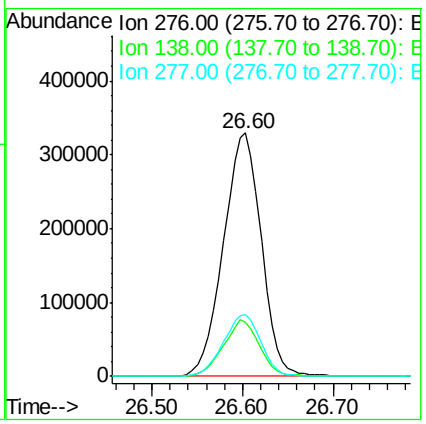


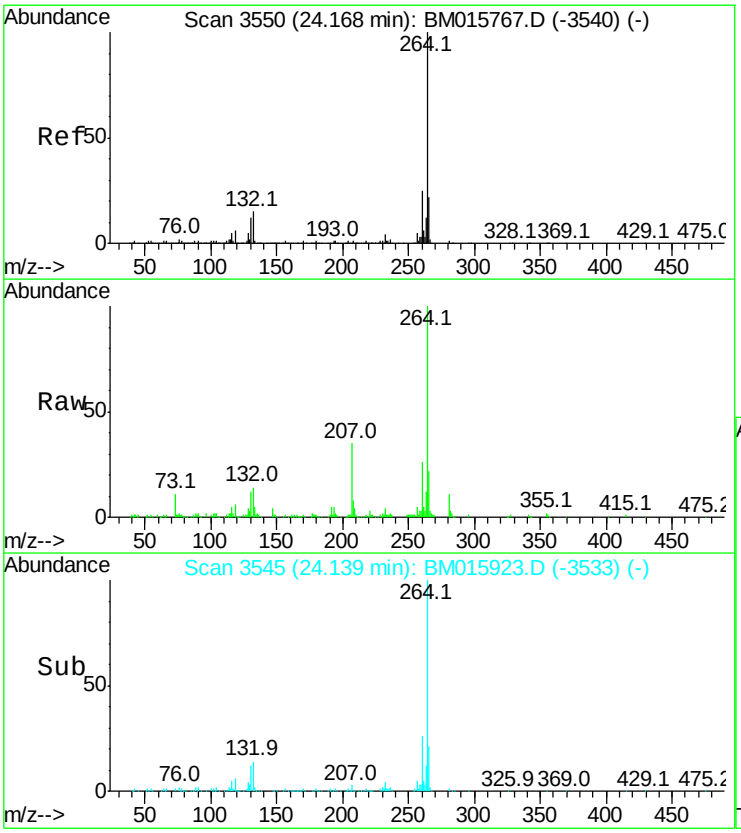
#85
Indeno(1,2,3-cd)pyrene
Concen: 56.067 ng
RT: 26.60 min Scan# 3964
Delta R.T. -0.05 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 943927

Ion	Ratio	Lower	Upper
276	100		
138	22.5	12.0	18.0#
277	25.2	20.0	30.0

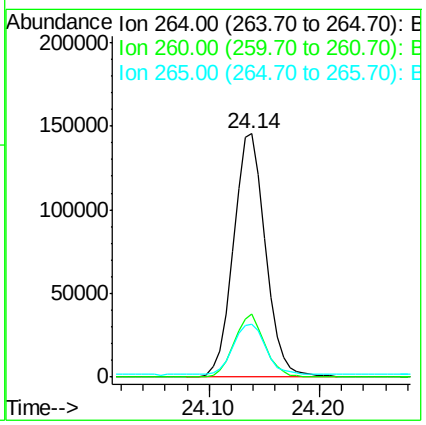


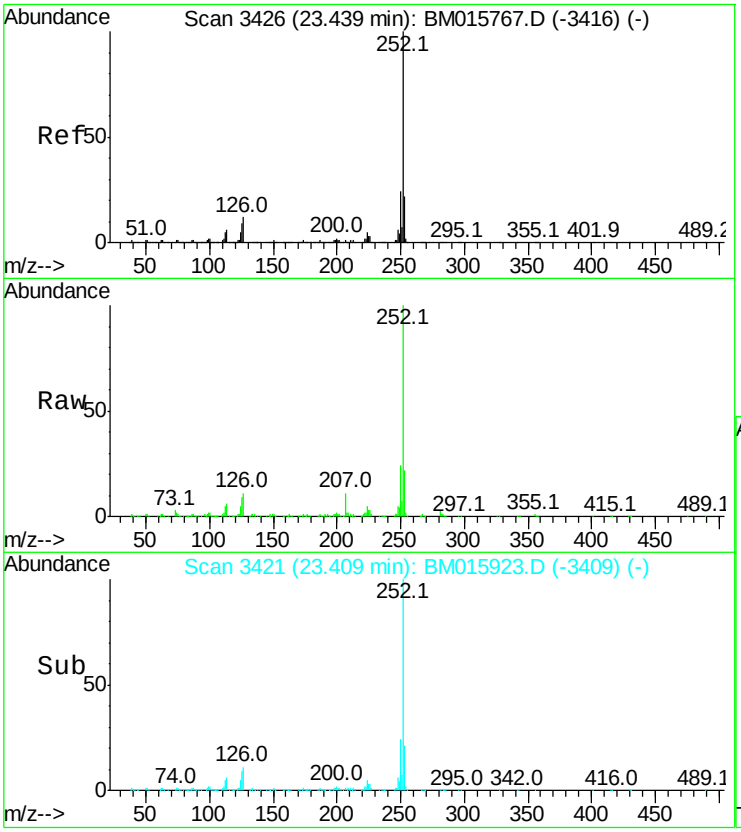


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.14 min Scan# 3545
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:264 Resp: 296856

Ion	Ratio	Lower	Upper
264	100		
260	25.9	18.6	27.8
265	21.7	17.3	25.9



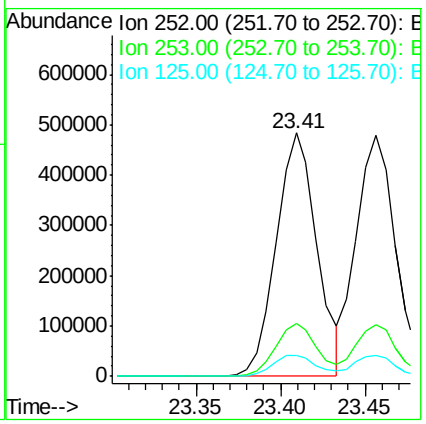


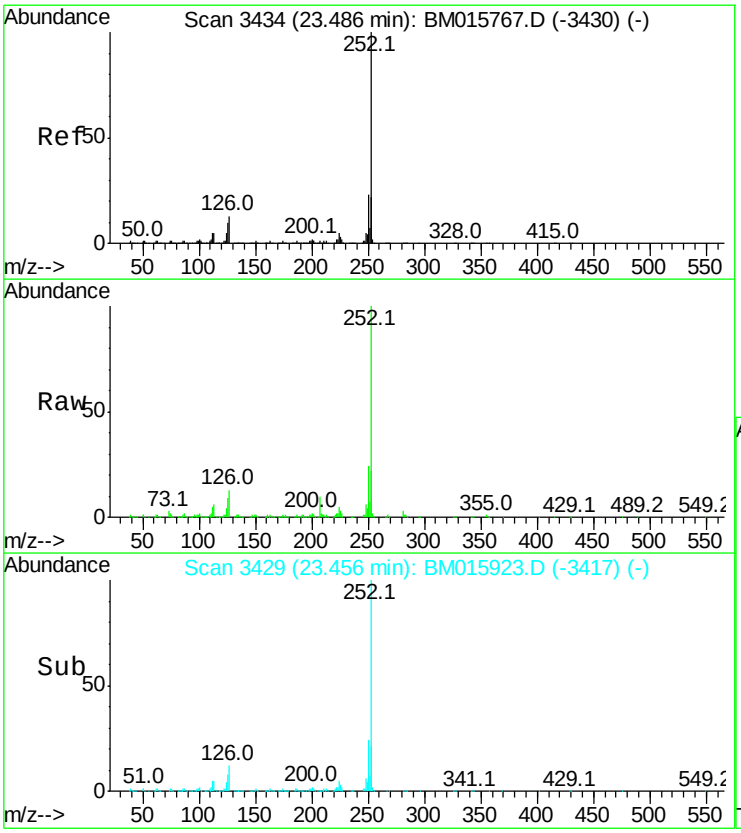
#87
Benzo(b)fluoranthene
Concen: 40.787 ng
RT: 23.41 min Scan# 3421
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 808375

Ion	Ratio	Lower	Upper
252	100		
253	21.6	18.0	27.0
125	8.6	9.9	14.9#

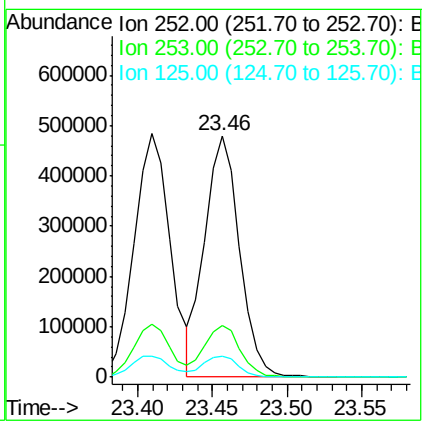


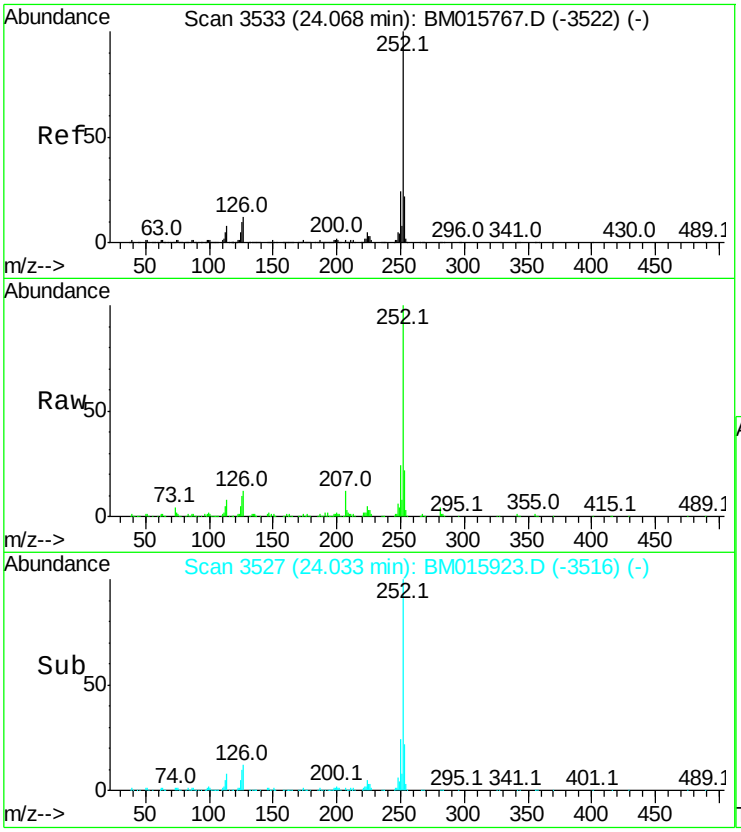


#88
Benzo(k)fluoranthene
Concen: 40.274 ng
RT: 23.46 min Scan# 3429
Delta R.T. -0.03 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:252 Resp: 775391

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.2	25.8
125	8.7	8.1	12.1



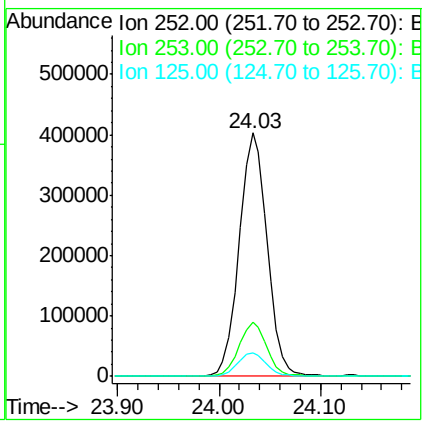


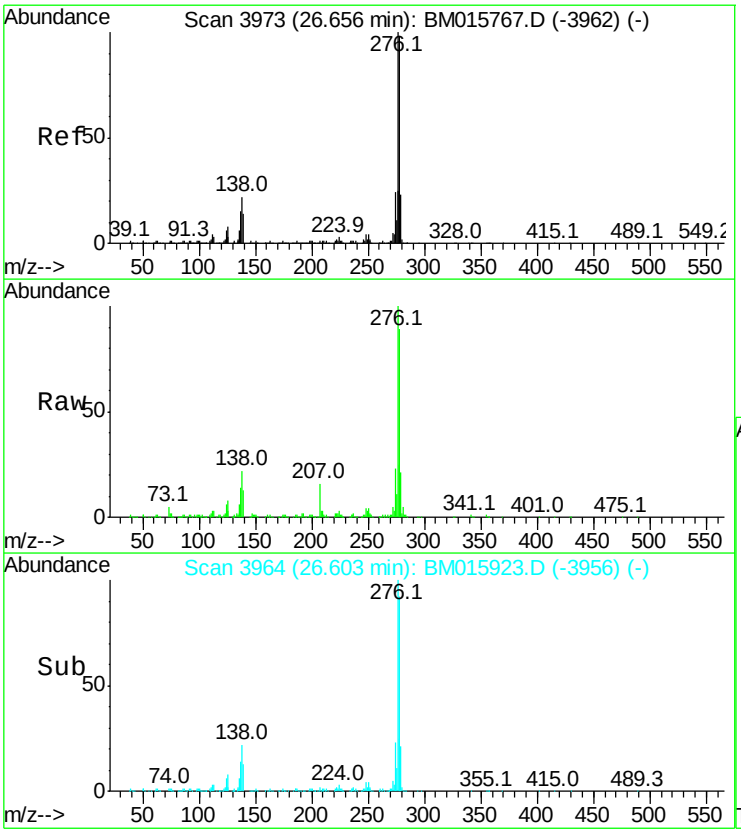
#89
Benzo(a)pyrene
Concen: 44.162 ng
RT: 24.03 min Scan# 3527
Delta R.T. -0.04 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 770468

Ion	Ratio	Lower	Upper
252	100		
253	22.4	17.6	26.4
125	9.7	7.4	11.2

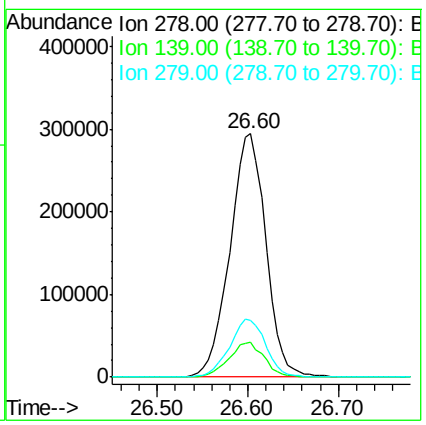


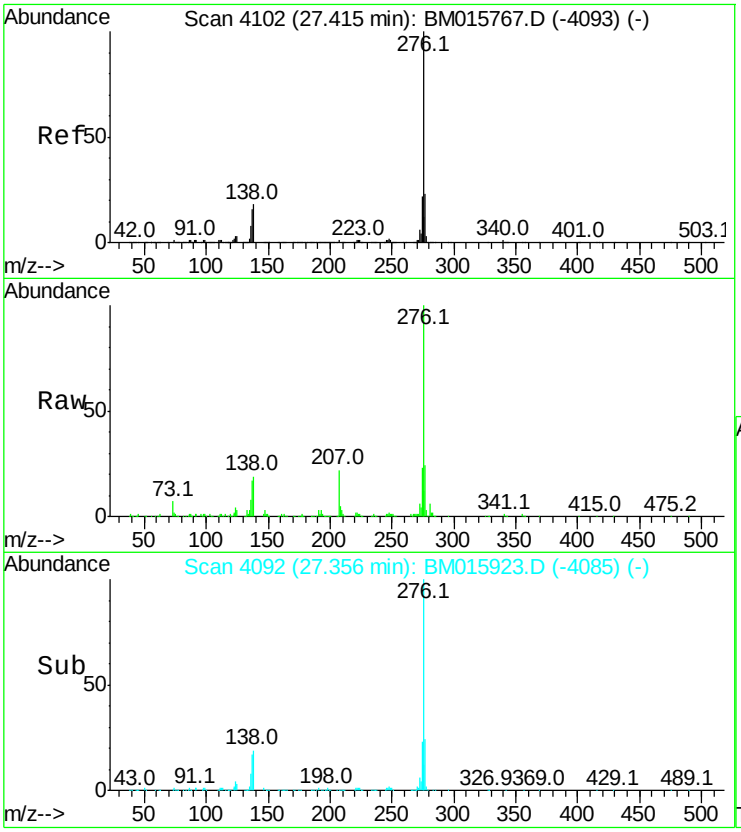


#90
Dibenzo(a,h)anthracene
Concen: 51.211 ng
RT: 26.60 min Scan# 3964
Delta R.T. -0.05 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Tgt Ion:278 Resp: 803860

Ion	Ratio	Lower	Upper
278	100		
139	14.5	13.4	20.0
279	23.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 54.192 ng
RT: 27.36 min Scan# 4092
Delta R.T. -0.06 min
Lab File: BM015923.D
Acq: 12 Jul 2018 20:07

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 747426

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.5	27.7
138	19.2	19.0	28.6