Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015271.D
Acq On : 23 May 2018 10:46
Operator : SJ/JU
Sample : J2923-08
Misc : LOQ 10 PPM
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 12:00:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.40	152	228218	20.00	ng		0.00
21) Naphthalene-d8	11.24	136	976563	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	517885	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	1028651	20.00	ng		0.00
75) Chrysene-d12	21.83	240	919886	20.00	ng		0.00
86) Perylene-d12	24.27	264	875872	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1853574	132.88	ng		0.00
7) Phenol-d6	7.55	99	2460962	135.48	ng		0.00
23) Nitrobenzene-d5	9.59	82	1571787	88.17	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	932415	143.58	ng		0.00
44) 2-Fluorobiphenyl	13.64	172	3587416	86.11	ng		0.00
78) Terphenyl-d14	20.29	244	4212746	101.13	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	55424	9.617	ng	#	100
3) Pyridine	4.08	79	131115	8.882	ng	#	88
4) n-Nitrosodimethylamine	3.98	42	74720	9.354	ng	#	65
6) Aniline	7.72	93	226326	10.112	ng		97
8) 2-Chlorophenol	7.96	128	155564	9.882	ng		93
9) Benzaldehyde	7.53	77	76087	6.622	ng		92
10) Phenol	7.57	94	185597	10.062	ng		84
11) bis(2-Chloroethyl)ether	7.81	93	148581	10.155	ng		91
12) 1,3-Dichlorobenzene	8.29	146	176992	9.861	ng	#	95
13) 1,4-Dichlorobenzene	8.44	146	180295	9.935	ng		97
14) 1,2-Dichlorobenzene	8.76	146	171346	9.947	ng		96
15) Benzyl Alcohol	8.65	79	129441	9.855	ng		94
16) 2,2'-oxybis(1-Chloropropan	8.92	45	247054	10.703	ng		94
17) 2-Methylphenol	8.85	107	123828	10.098	ng	#	94
18) Hexachloroethane	9.50	117	62684	9.726	ng		92
19) n-Nitroso-di-n-propylamine	9.22	70	120114	10.375	ng		89
20) 3+4-Methylphenols	9.17	107	164409	10.098	ng		94
22) Acetophenone	9.24	105	231005	9.861	ng	#	94
24) Nitrobenzene	9.63	77	188965	10.180	ng		94
25) Isophorone	10.15	82	300375	9.810	ng		97
26) 2-Nitrophenol	10.35	139	70648	8.483	ng	#	84
27) 2,4-Dimethylphenol	10.39	122	146612	9.706	ng		93
28) bis(2-Chloroethoxy)methane	10.63	93	202063	10.078	ng		98
29) 2,4-Dichlorophenol	10.88	162	137865	9.639	ng		96
30) 1,2,4-Trichlorobenzene	11.10	180	164193	9.744	ng		98
31) Naphthalene	11.29	128	504229	9.934	ng		99
32) Benzoic acid	10.48	122	69104	7.909	ng		98
33) 4-Chloroaniline	11.40	127	195288	9.641	ng	#	92
34) Hexachlorobutadiene	11.56	225	98172	9.797	ng		98
35) Caprolactam	12.16	113	32696	8.077	ng		87
36) 4-Chloro-3-methylphenol	12.49	107	141422	9.679	ng		90
37) 2-Methylnaphthalene	12.87	142	353852	10.060	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	177888	9.752	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	84416	11.885	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015271.D
Acq On : 23 May 2018 10:46
Operator : SJ/JU
Sample : J2923-08
Misc : LOO 10 PPM
ALS Vial : 27 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 12:00:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.46	196	101226	9.234 ng		98
43) 2,4,5-Trichlorophenol	13.53	196	112370	9.494 ng	#	86
45) 1,1'-Biphenyl	13.86	154	448787	9.904 ng		99
46) 2-Chloronaphthalene	13.91	162	344259	9.872 ng		95
47) 2-Nitroaniline	14.11	65	83542	8.409 ng		89
48) Acenaphthylene	14.74	152	499348	9.640 ng		100
49) Dimethylphthalate	14.46	163	408685	9.888 ng		99
50) 2,6-Dinitrotoluene	14.59	165	82446	9.561 ng		90
51) Acenaphthene	15.08	154	317723	9.846 ng		99
52) 3-Nitroaniline	14.92	138	76530	8.429 ng	#	80
53) 2,4-Dinitrophenol	15.13	184	28803	11.678 ng		92
54) Dibenzofuran	15.41	168	498146	9.791 ng		94
55) 4-Nitrophenol	15.21	139	56987	7.738 ng	#	54
56) 2,4-Dinitrotoluene	15.37	165	100395	8.503 ng	#	83
57) Fluorene	16.05	166	389035	9.676 ng		98
58) 2,3,4,6-Tetrachlorophenol	15.63	232	96627	9.520 ng	#	100
59) Diethylphthalate	15.80	149	398017	9.769 ng		97
60) 4-Chlorophenyl-phenylether	16.03	204	202283	9.877 ng		97
61) 4-Nitroaniline	16.07	138	73890	7.784 ng	#	65
62) Azobenzene	16.32	77	376568	9.729 ng		89
64) 4,6-Dinitro-2-methylphenol	16.13	198	42881	7.553 ng		94
65) n-Nitrosodiphenylamine	16.24	169	330748	10.007 ng		99
66) 4-Bromophenyl-phenylether	16.92	248	115295	10.032 ng	#	87
67) Hexachlorobenzene	17.04	284	132641	10.022 ng	#	91
68) Atrazine	17.17	200	88128	8.405 ng		99
69) Pentachlorophenol	17.38	266	59118	8.024 ng		98
70) Phenanthrene	17.77	178	578339	9.871 ng		99
71) Anthracene	17.87	178	566509	9.700 ng		99
72) Carbazole	18.13	167	493985	9.554 ng		100
73) Di-n-butylphthalate	18.65	149	567022	9.314 ng		99
74) Fluoranthene	19.75	202	598522	9.314 ng		98
76) Benzidine	19.92	184	148294	5.150 ng		98
77) Pyrene	20.10	202	606264	10.442 ng		99
79) Butylbenzylphthalate	20.95	149	222104	9.369 ng		90
80) Benzo(a)anthracene	21.82	228	573951	9.901 ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	194620	9.067 ng		99
82) Chrysene	21.87	228	546014	10.001 ng		100
83) Bis(2-ethylhexyl)phthalate	21.70	149	317645	9.212 ng		98
84) Di-n-octyl phthalate	22.63	149	506410	8.397 ng	#	94
85) Indeno(1,2,3-cd)pyrene	26.78	276	587921	8.901 ng	#	91
87) Benzo(b)fluoranthene	23.52	252	530163	9.567 ng		98
88) Benzo(k)fluoranthene	23.57	252	535097	10.208 ng		99
89) Benzo(a)pyrene	24.16	252	492958	9.537 ng		99
90) Dibenzo(a,h)anthracene	26.79	278	500337	9.488 ng		99
91) Benzo(g,h,i)perylene	27.56	276	483391	9.411 ng		96

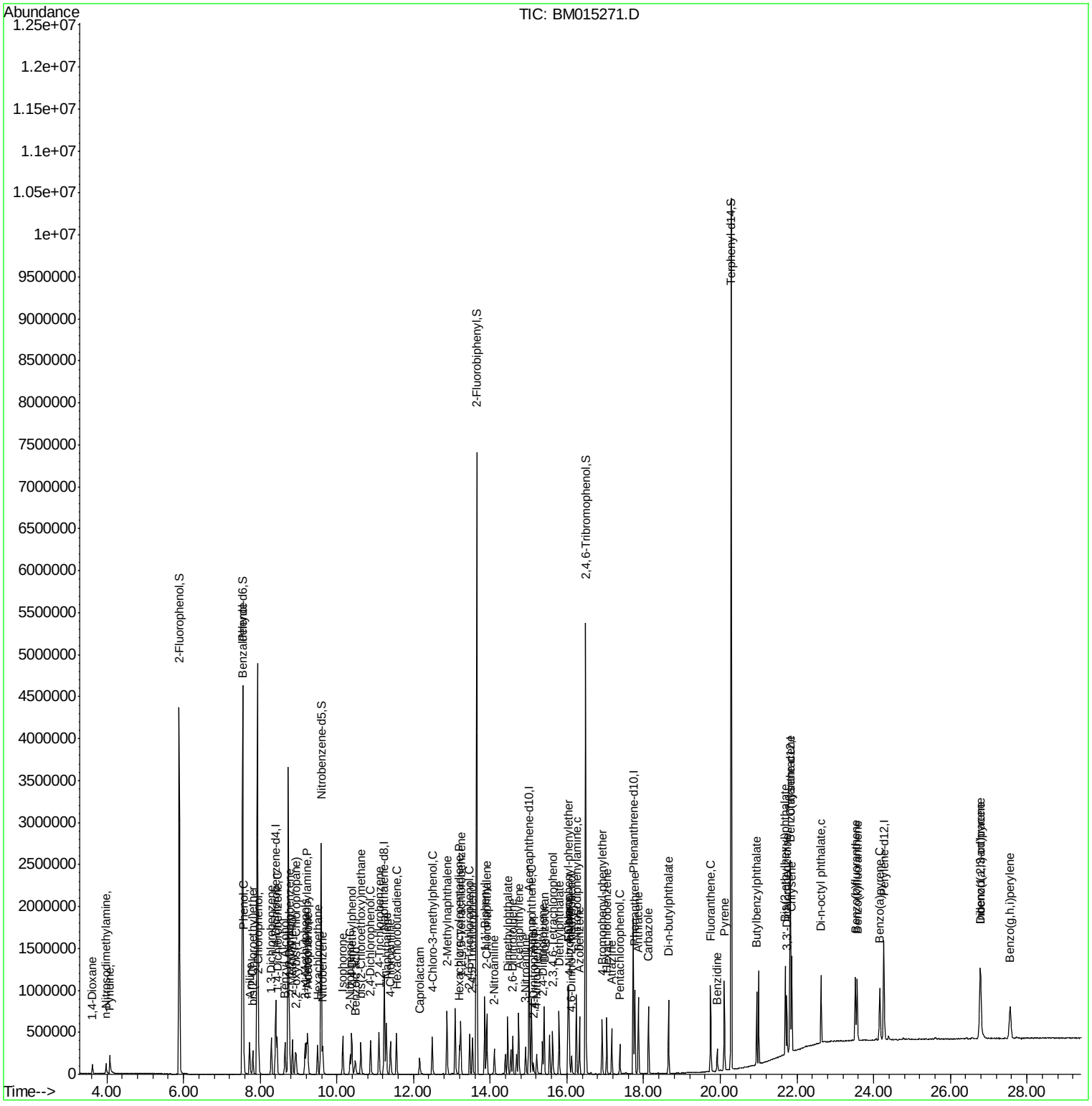
(#) = qualifier out of range (m) = manual integration (+) = signals summed

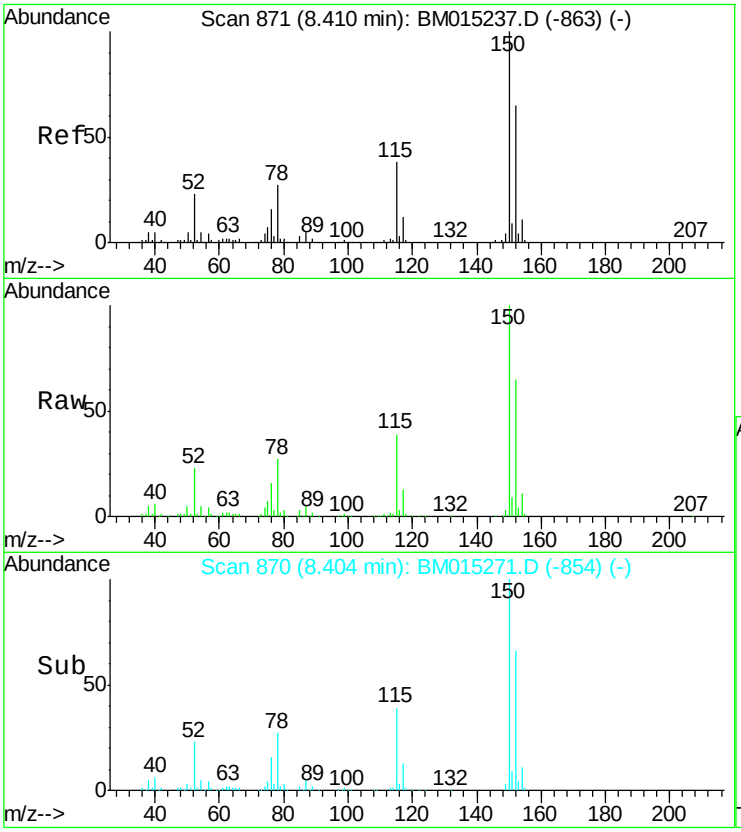
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015271.D
Acq On : 23 May 2018 10:46
Operator : SJ/JU
Sample : J2923-08
Misc : LOQ 10 PPM
ALS Vial : 27 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 23 12:00:59 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration



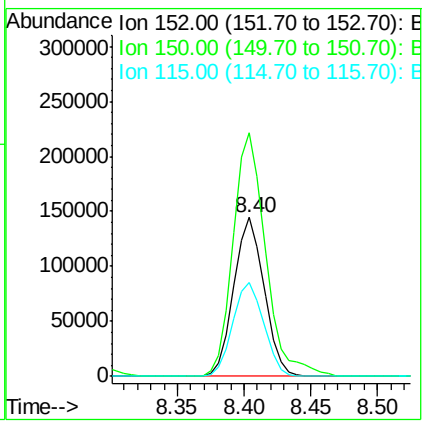


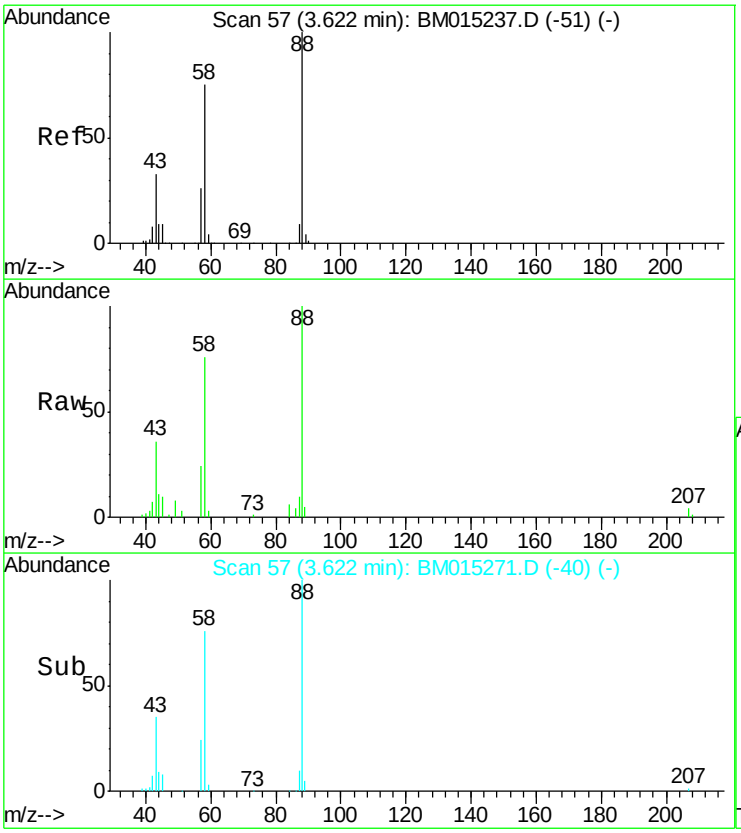
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 228218

Ion	Ratio	Lower	Upper
152	100		
150	153.6	119.5	179.3
115	59.2	43.0	64.4

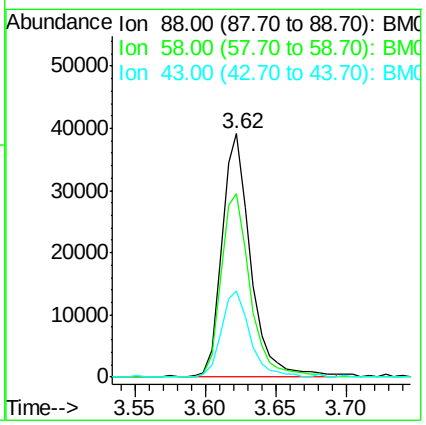


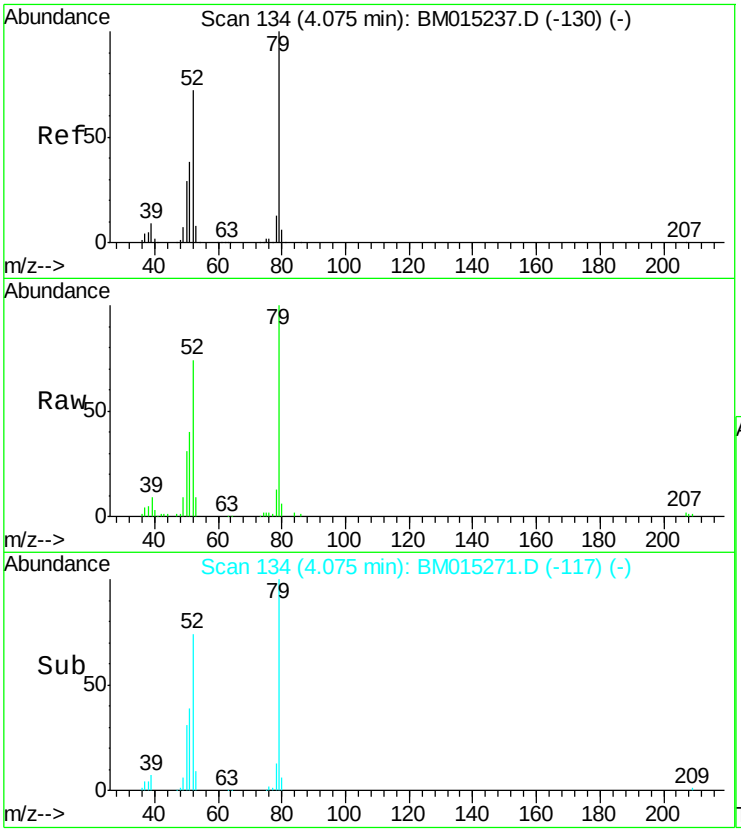


#2
1,4-Dioxane
Concen: 9.617 ng
RT: 3.62 min Scan# 57
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 88 Resp: 55424

Ion	Ratio	Lower	Upper
88	100		
58	76.0	0.0	0.0#
43	35.1	0.0	0.0#



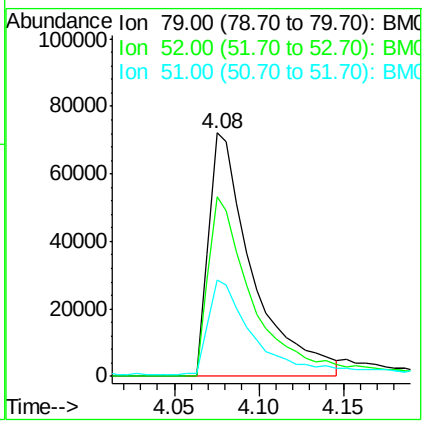


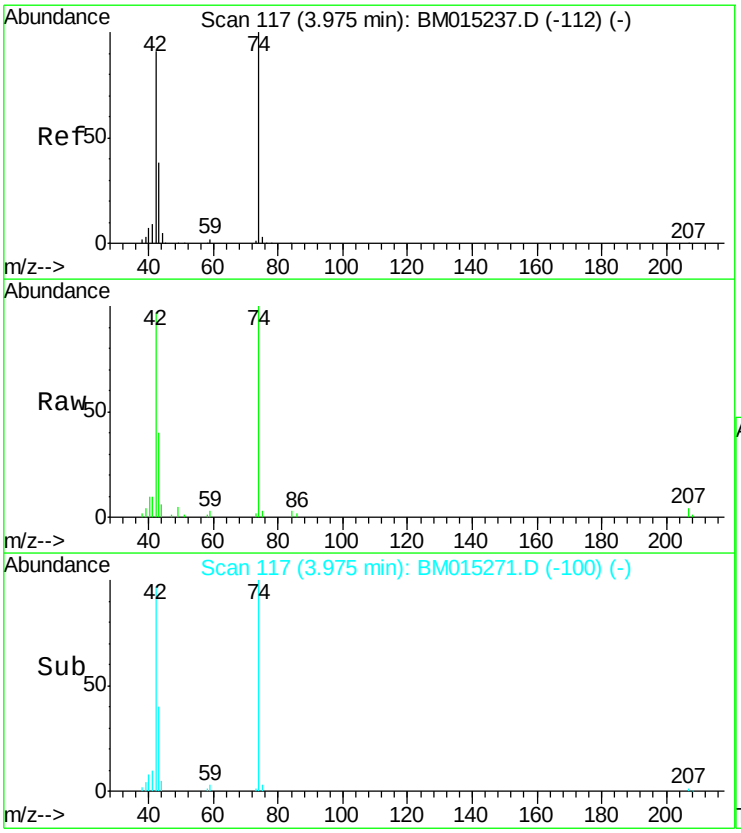
#3
Pyridine
Concen: 8.882 ng
RT: 4.08 min Scan# 134
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 131115

Ion	Ratio	Lower	Upper
79	100		
52	73.6	51.1	76.7
51	39.7	26.1	39.1#

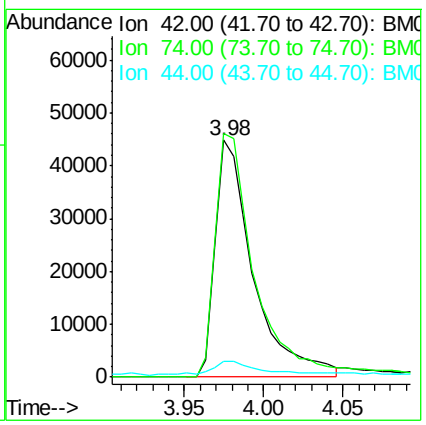


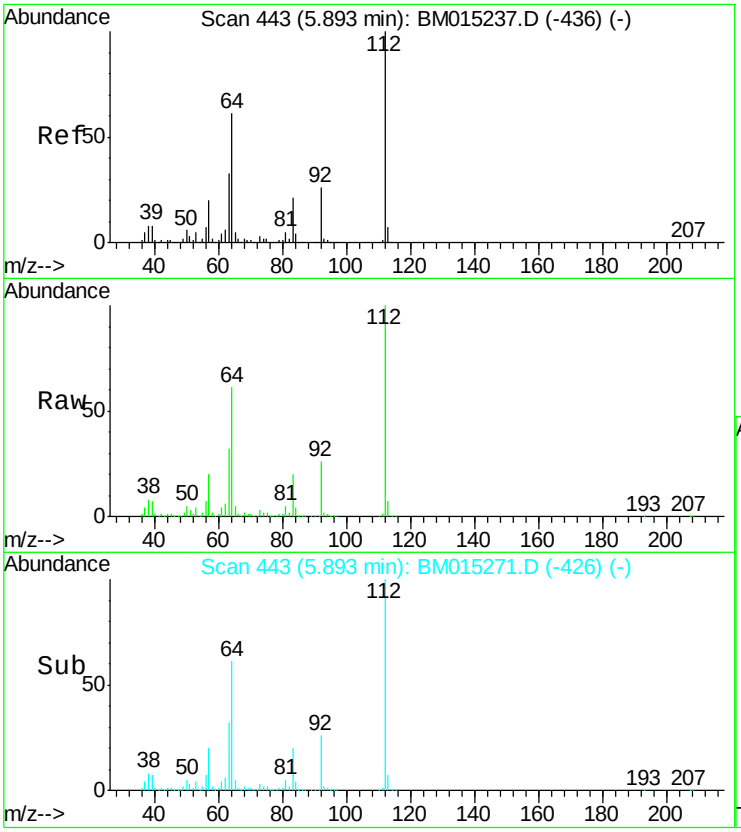


#4
n-Nitrosodimethylamine
Concen: 9.354 ng
RT: 3.98 min Scan# 117
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 42 Resp: 74720

Ion	Ratio	Lower	Upper
42	100		
74	102.7	119.3	178.9#
44	6.5	5.4	8.2



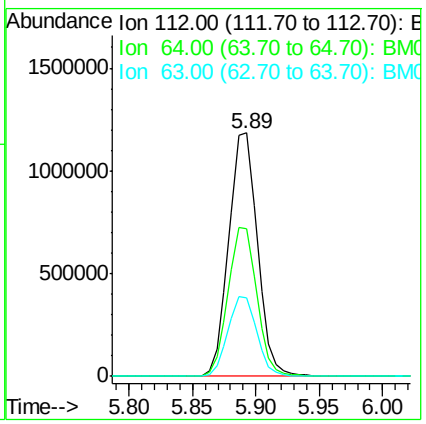


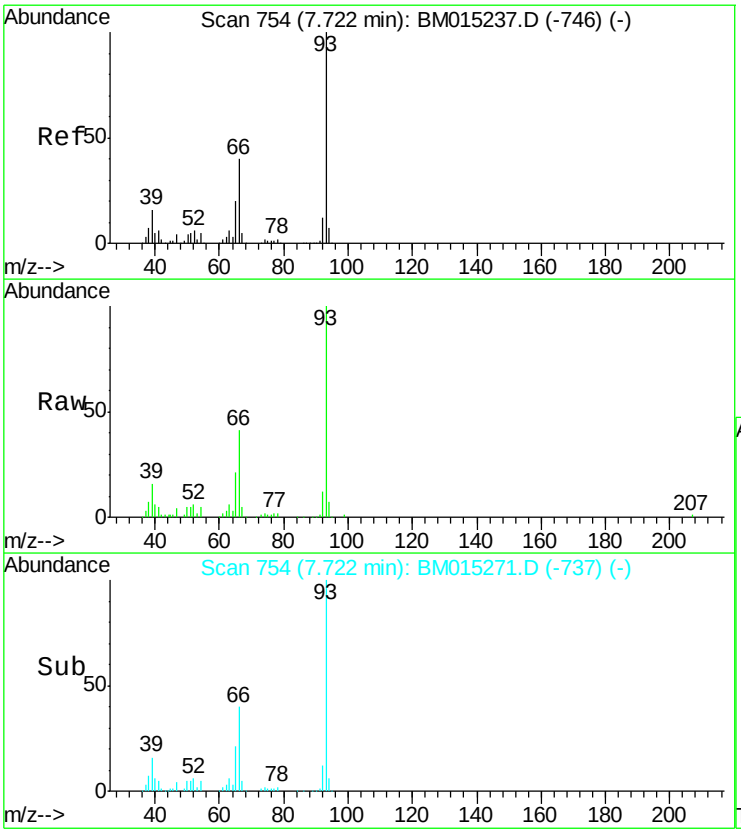
#5
2-Fluorophenol
Concen: 132.881 ng
RT: 5.89 min Scan# 443
Delta R.T. 0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1853574

Ion	Ratio	Lower	Upper
112	100		
64	60.8	38.6	57.8#
63	32.2	19.3	28.9#

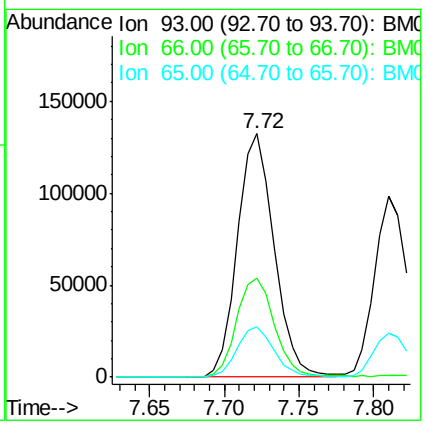


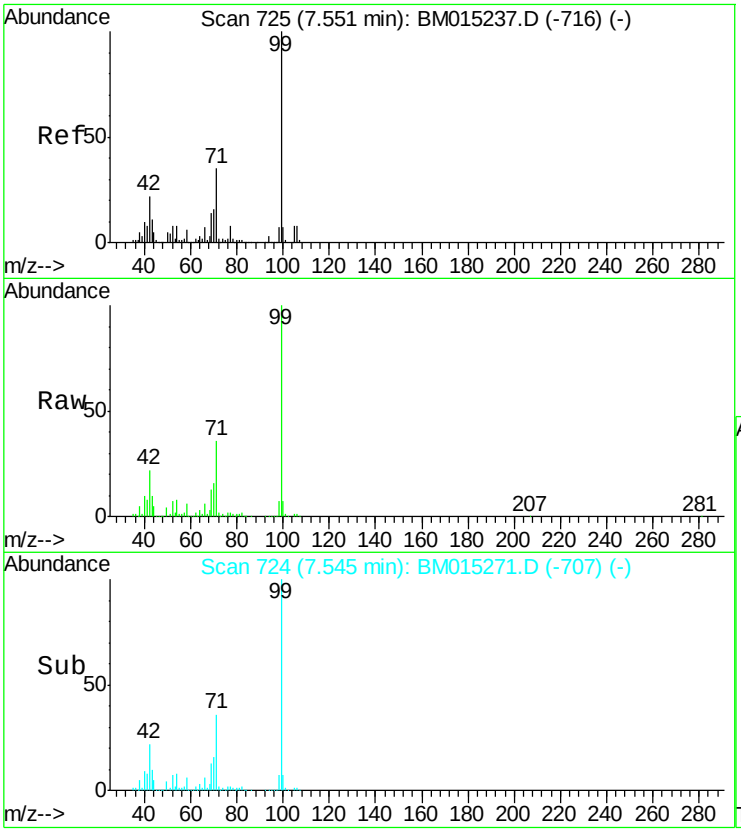


#6
Aniline
Concen: 10.112 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 93 Resp: 226326

Ion	Ratio	Lower	Upper
93	100		
66	40.6	30.8	46.2
65	20.9	16.0	24.0



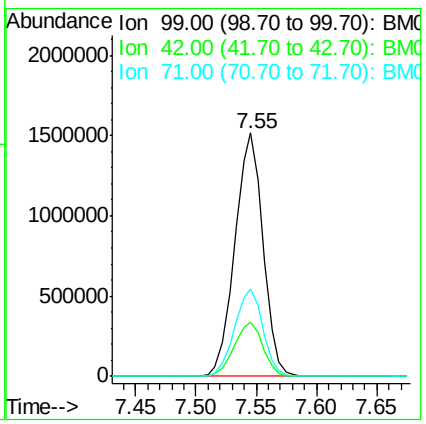


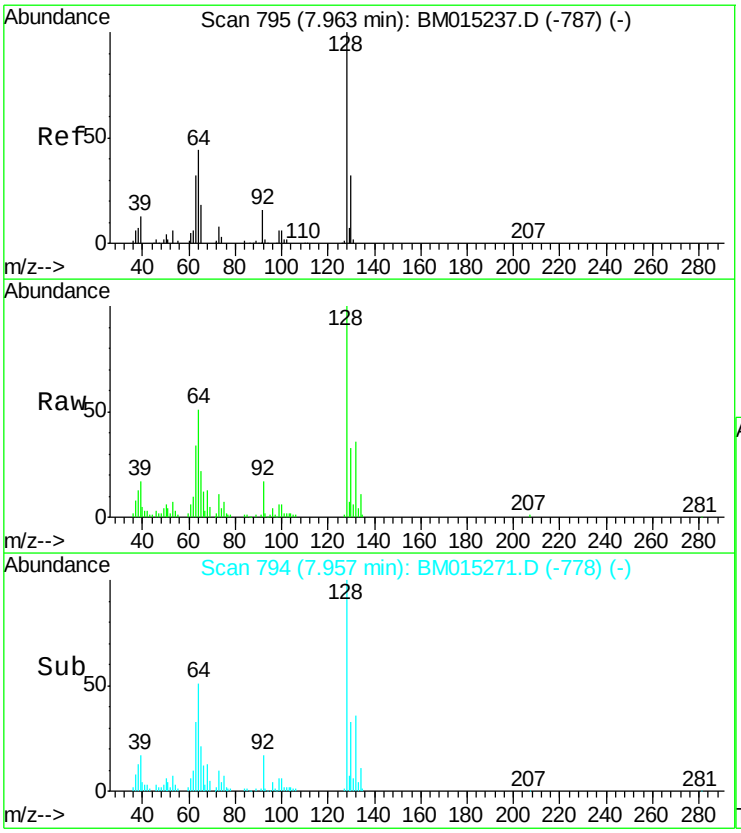
#7
Phenol-d6
Concen: 135.482 ng
RT: 7.55 min Scan# 724
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2460962

Ion	Ratio	Lower	Upper
99	100		
42	22.0	11.0	16.4#
71	35.9	23.4	35.2#

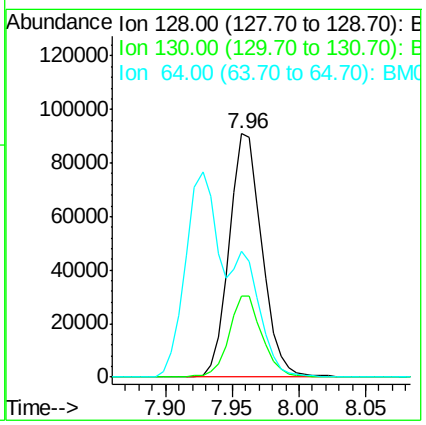


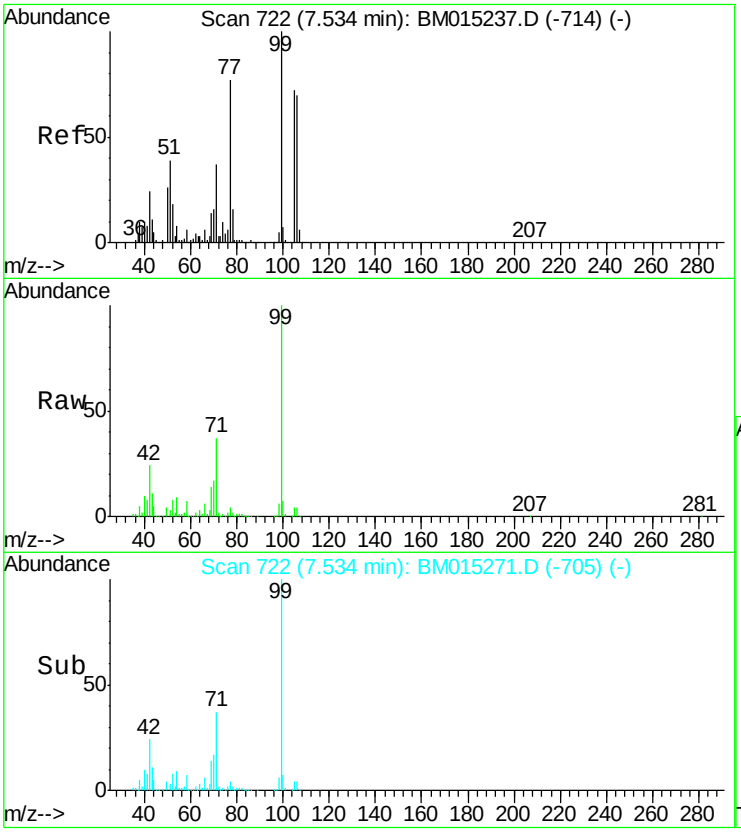


#8
2-Chlorophenol
Concen: 9.882 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:128 Resp: 155564

Ion	Ratio	Lower	Upper
128	100		
130	33.1	12.0	52.0
64	51.4	24.9	64.9



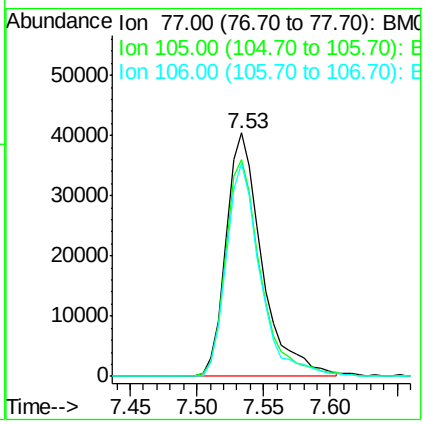


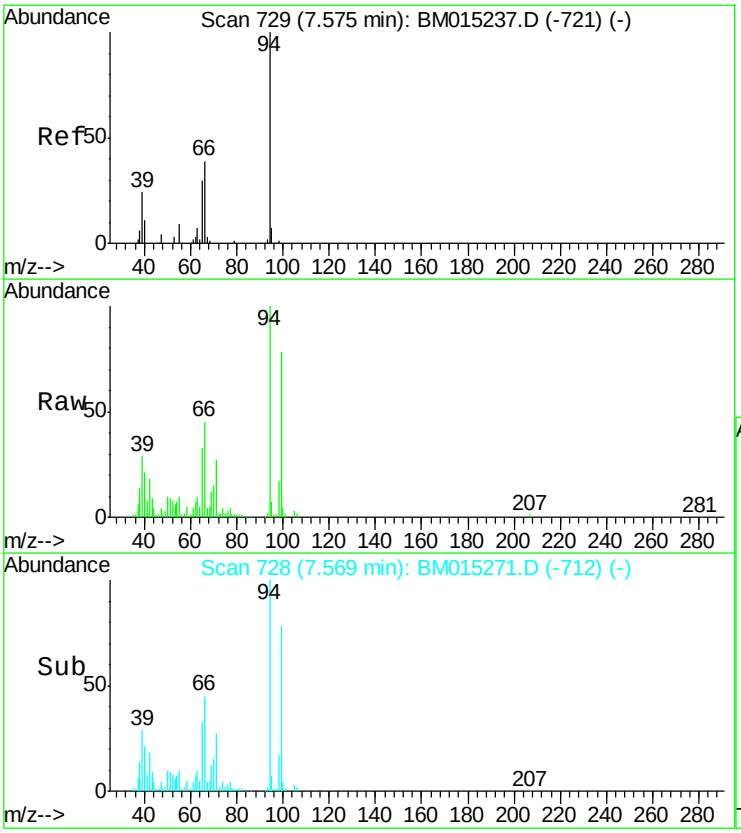
#9
Benzaldehyde
Concen: 6.622 ng
RT: 7.53 min Scan# 722
Delta R.T. 0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 76087

Ion	Ratio	Lower	Upper
77	100		
105	89.2	78.8	118.8
106	87.7	73.7	113.7

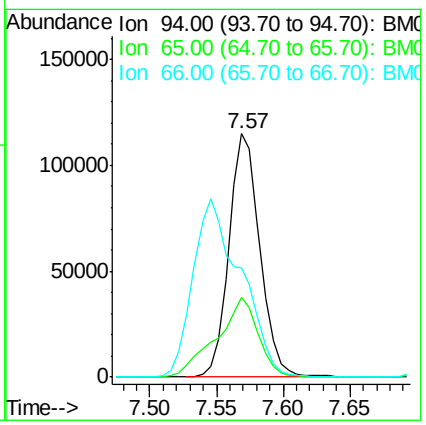


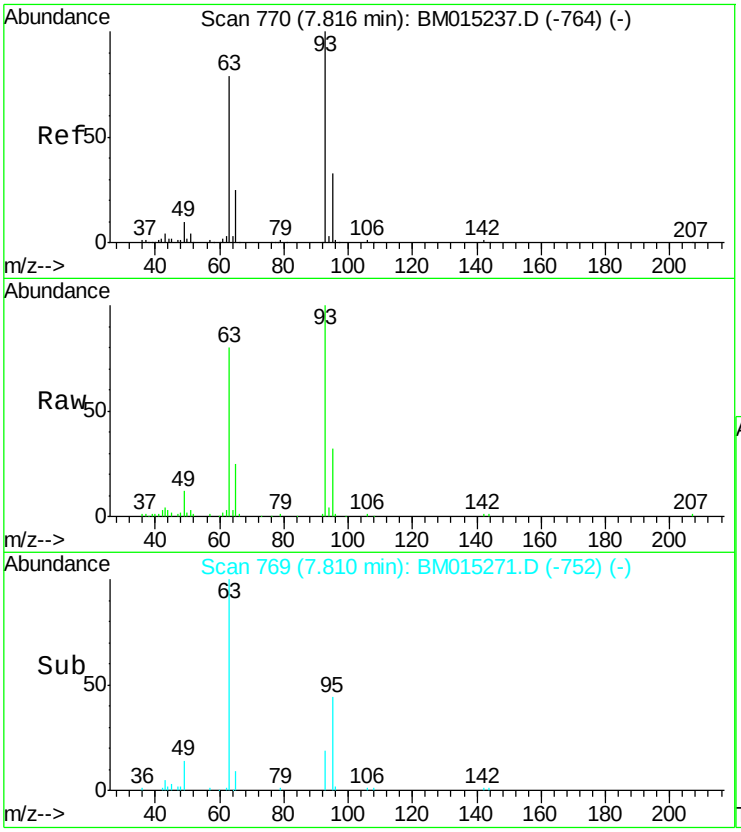


#10
Phenol
Concen: 10.062 ng
RT: 7.57 min Scan# 728
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 94 Resp: 185597

Ion	Ratio	Lower	Upper
94	100		
65	32.7	18.8	58.8
66	44.6	39.9	79.9



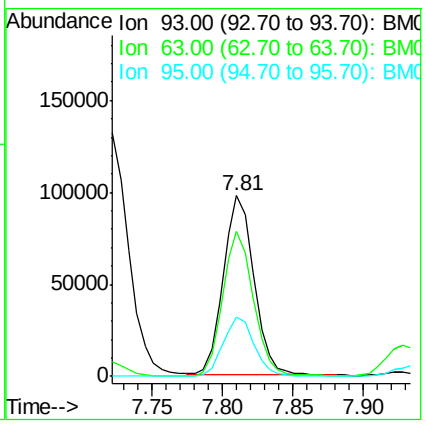


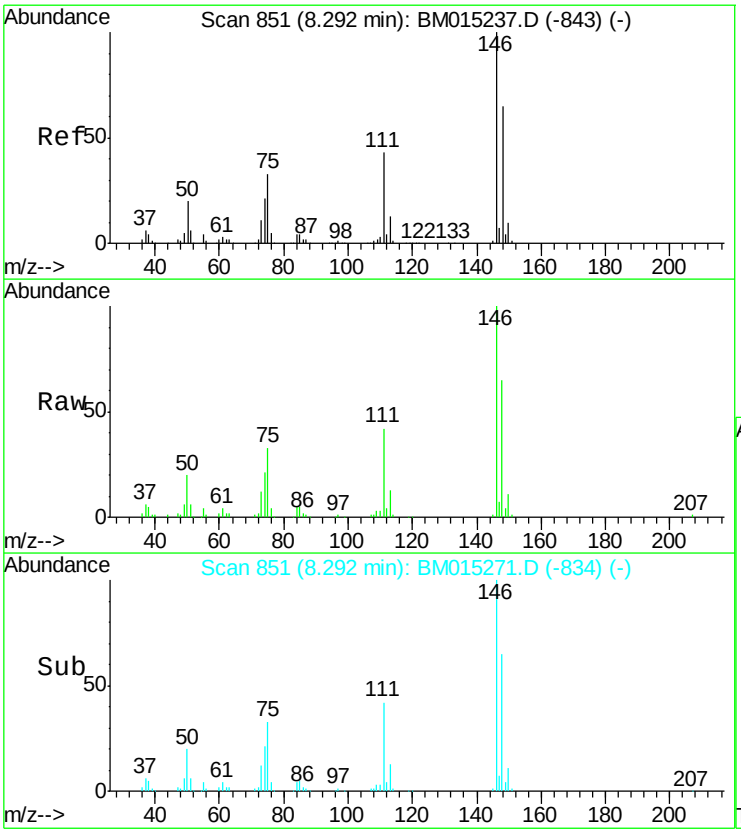
#11
bis(2-Chloroethyl)ether
Concen: 10.155 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 148581

Ion	Ratio	Lower	Upper
93	100		
63	80.0	49.5	89.5
95	32.5	13.5	53.5

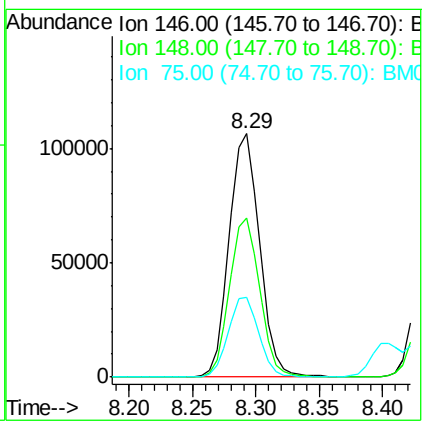


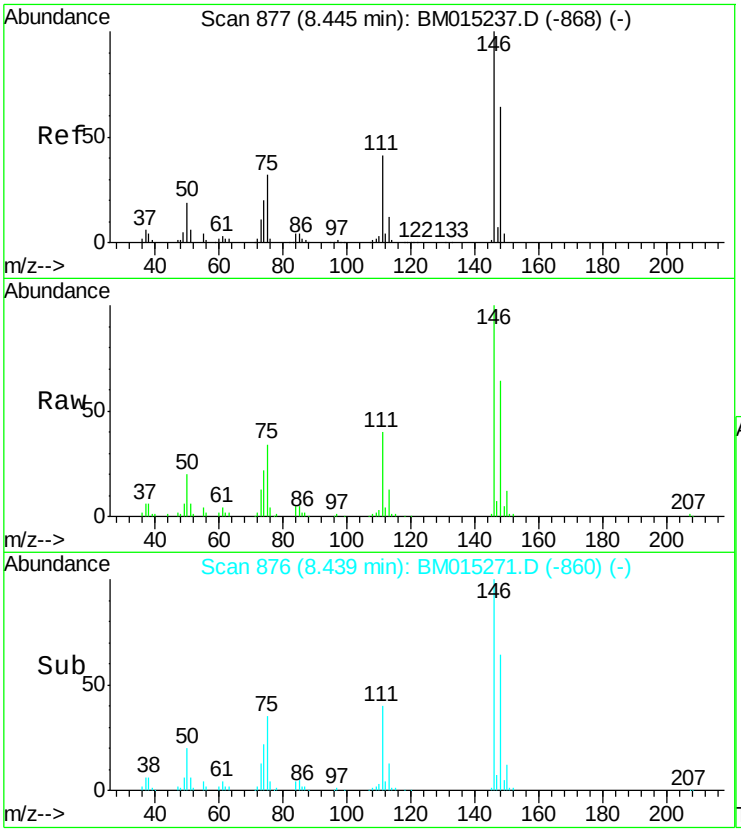


#12
1,3-Dichlorobenzene
Concen: 9.861 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:146 Resp: 176992

Ion	Ratio	Lower	Upper
146	100		
148	65.2	50.9	76.3
75	32.8	21.4	32.2#



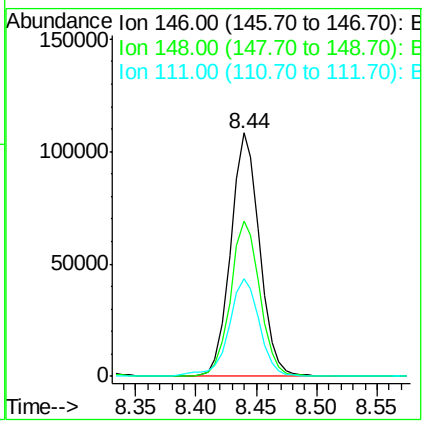


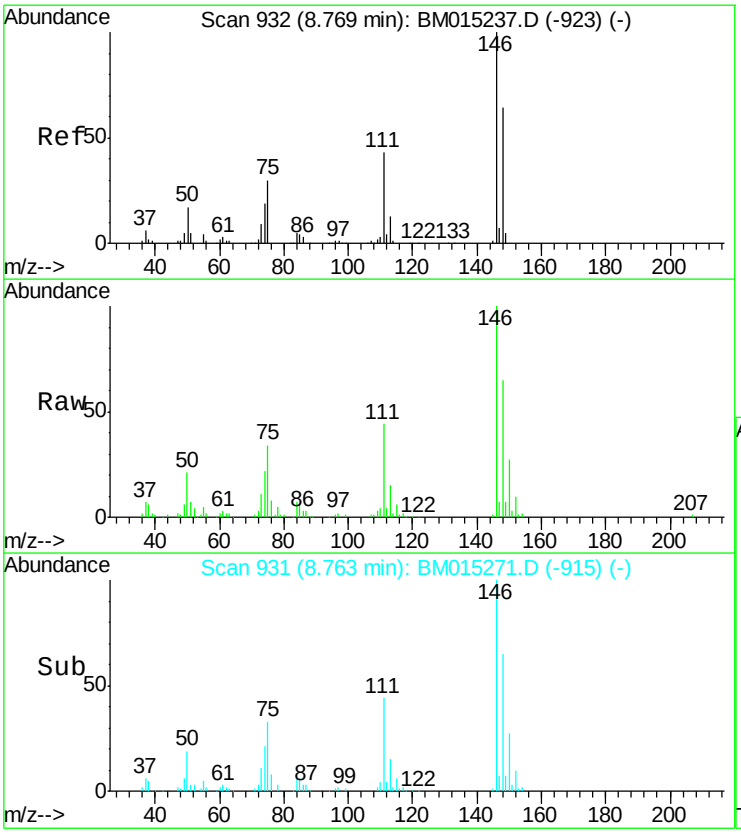
#13
1,4-Dichlorobenzene
Concen: 9.935 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 180295

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.9	77.9
111	40.2	29.2	43.8

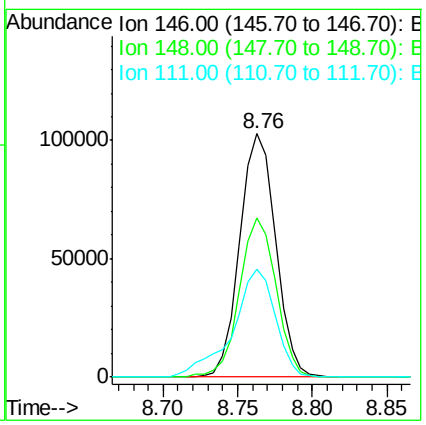


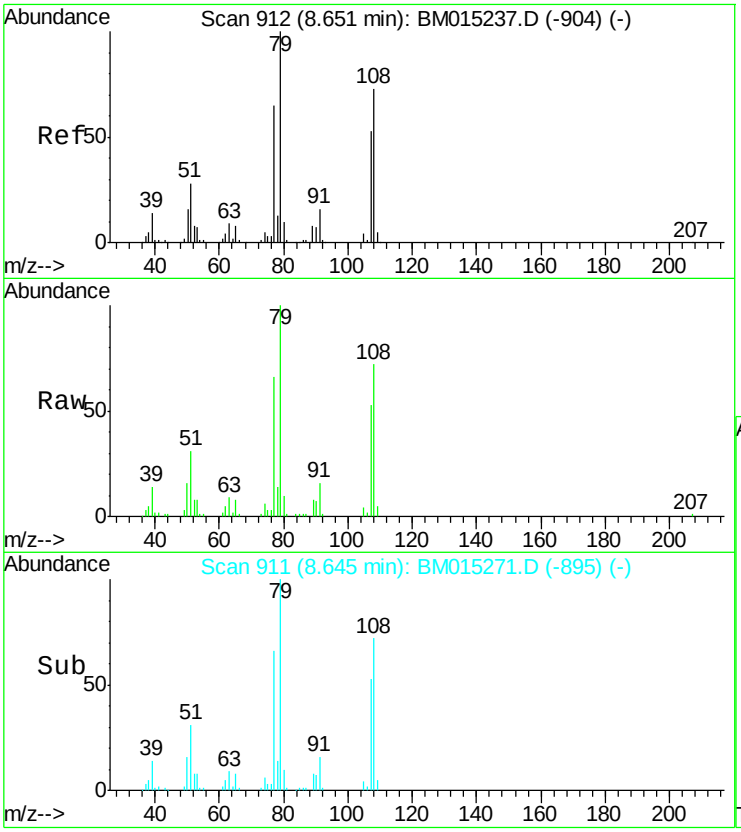


#14
1,2-Dichlorobenzene
Concen: 9.947 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:146 Resp: 171346

Ion	Ratio	Lower	Upper
146	100		
148	65.3	52.3	78.5
111	44.4	30.6	45.8



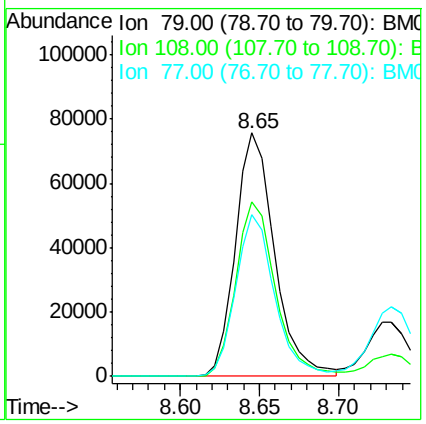


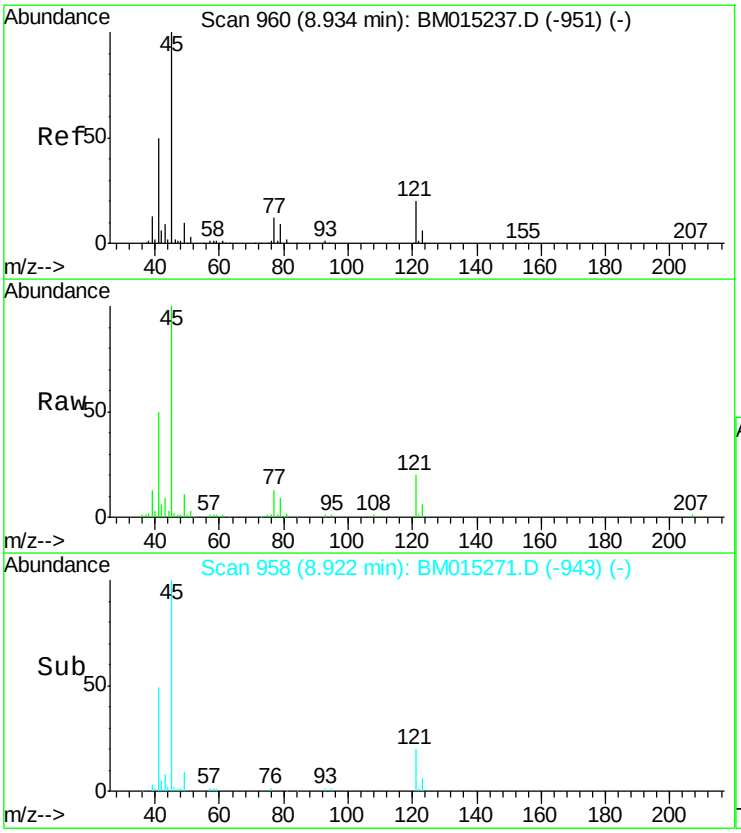
#15
Benzyl Alcohol
Concen: 9.855 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 129441

Ion	Ratio	Lower	Upper
79	100		
108	71.6	65.0	97.4
77	66.2	53.0	79.6

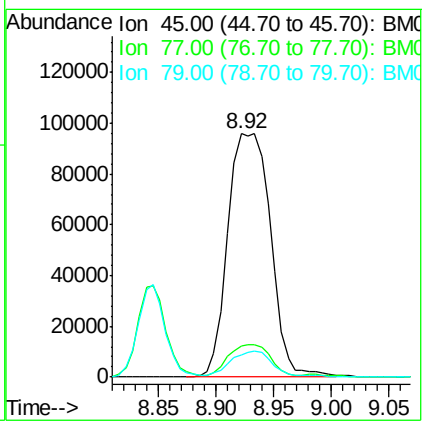


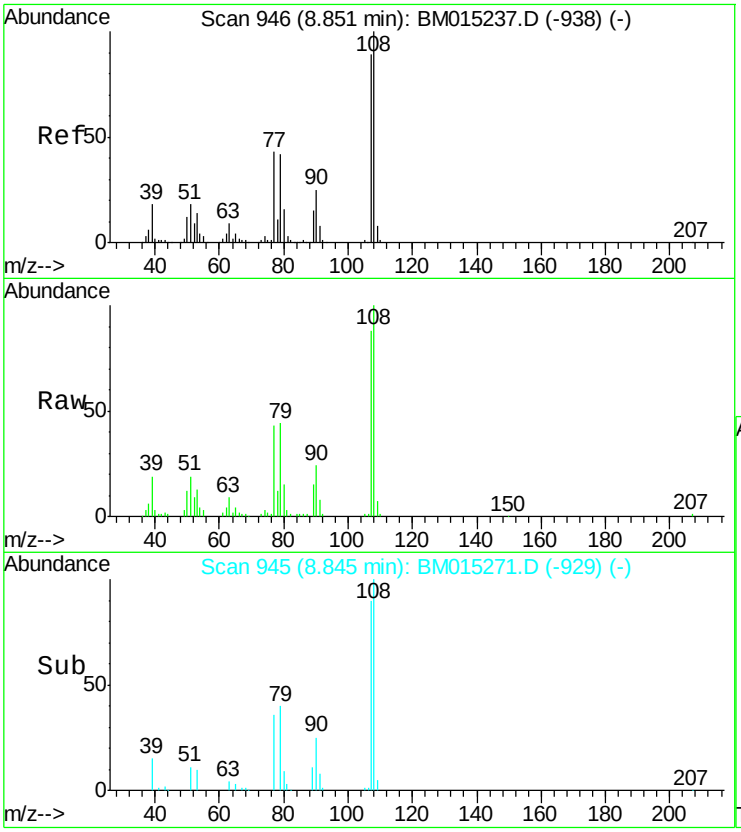


#16
2,2'-oxybis(1-Chloropropane)
Concen: 10.703 ng
RT: 8.92 min Scan# 958
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 45 Resp: 247054

Ion	Ratio	Lower	Upper
45	100		
77	12.9	0.0	35.2
79	9.3	0.0	32.0



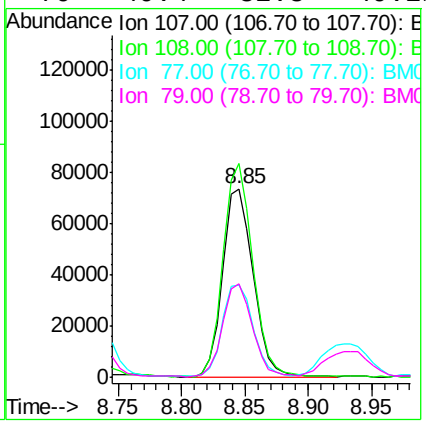


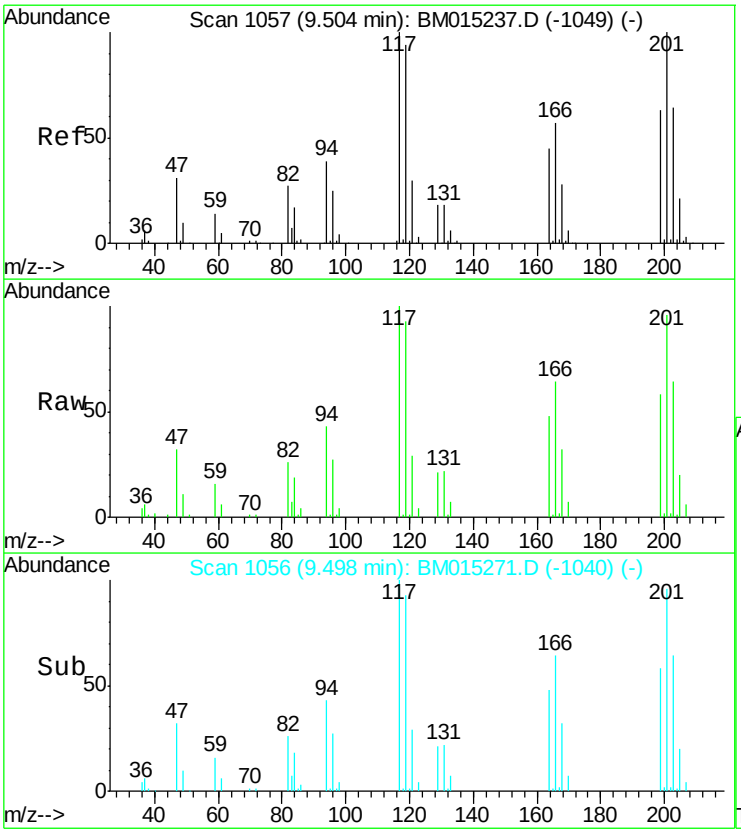
#17
2-Methylphenol
Concen: 10.098 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 123828

Ion	Ratio	Lower	Upper
107	100		
108	113.3	89.8	134.8
77	49.0	32.6	48.8#
79	49.4	32.8	49.2#

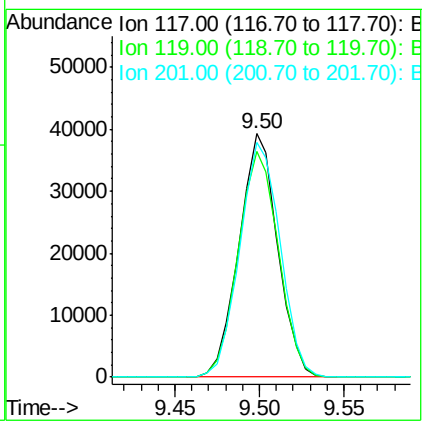


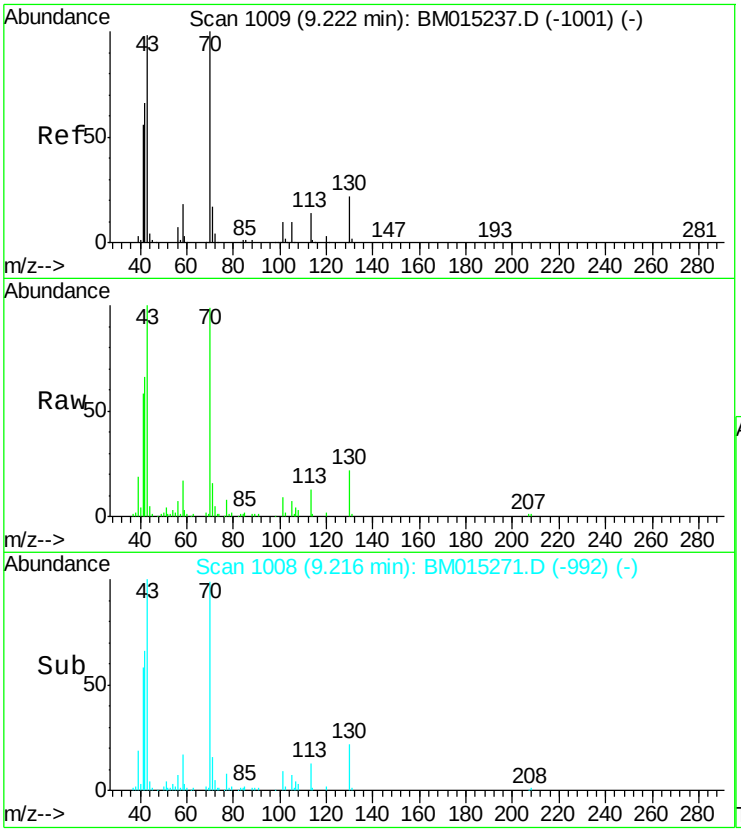


#18
Hexachloroethane
Concen: 9.726 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:117 Resp: 62684

Ion	Ratio	Lower	Upper
117	100		
119	92.9	79.2	118.8
201	96.3	69.8	104.6



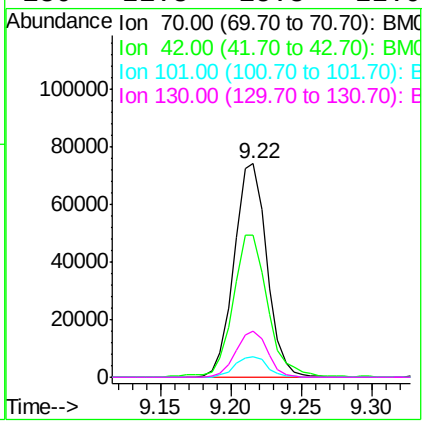


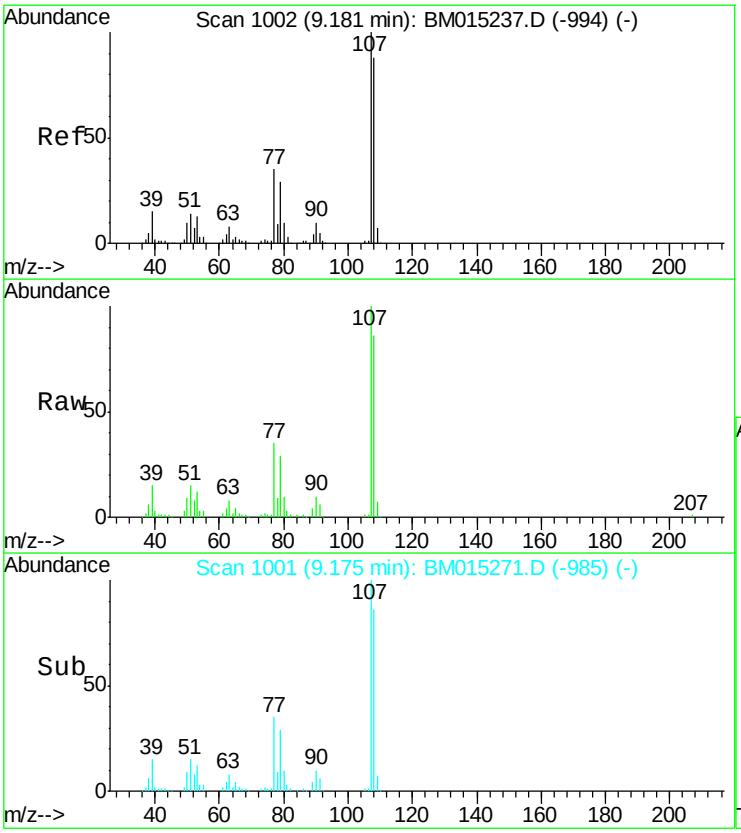
#19
n-Nitroso-di-n-propylamine
Concen: 10.375 ng
RT: 9.22 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 120114

Ion	Ratio	Lower	Upper
70	100		
42	66.6	44.5	66.7
101	9.6	7.4	11.2
130	21.8	15.3	22.9

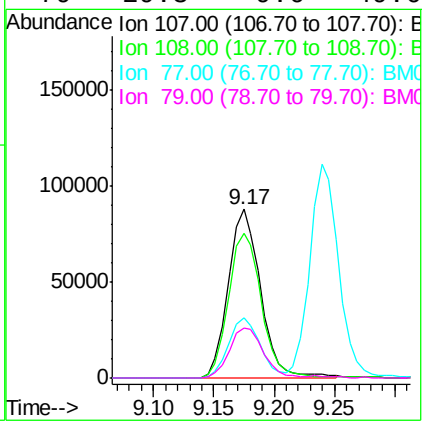


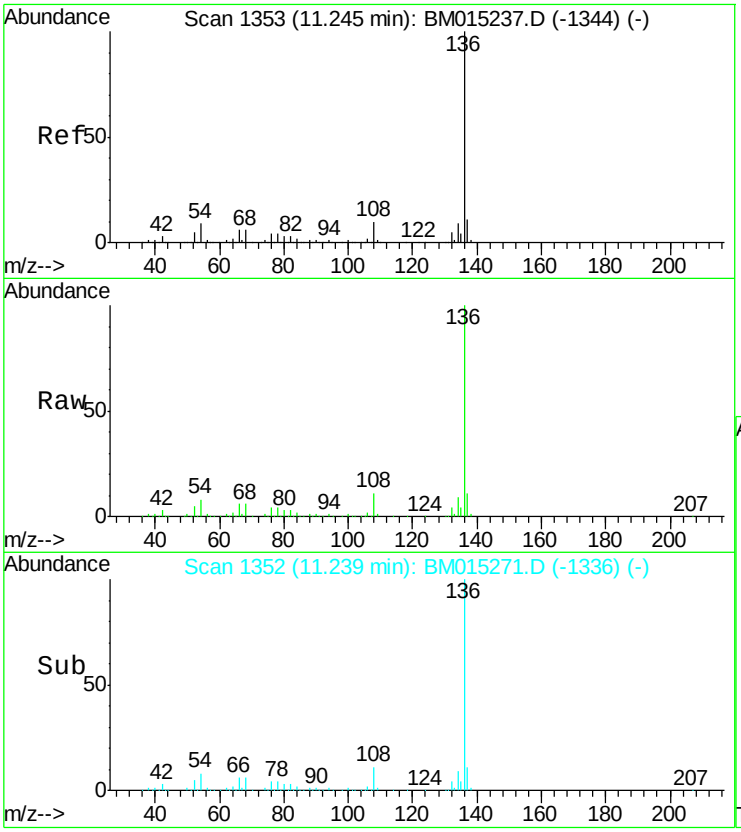


#20
3+4-Methylphenols
Concen: 10.098 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:107 Resp: 164409

Ion	Ratio	Lower	Upper
107	100		
108	86.1	73.2	113.2
77	35.4	10.7	50.7
79	29.3	9.6	49.6



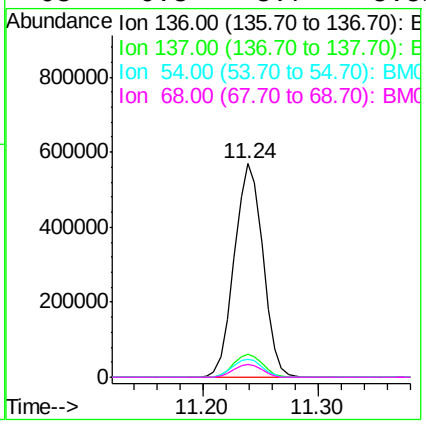


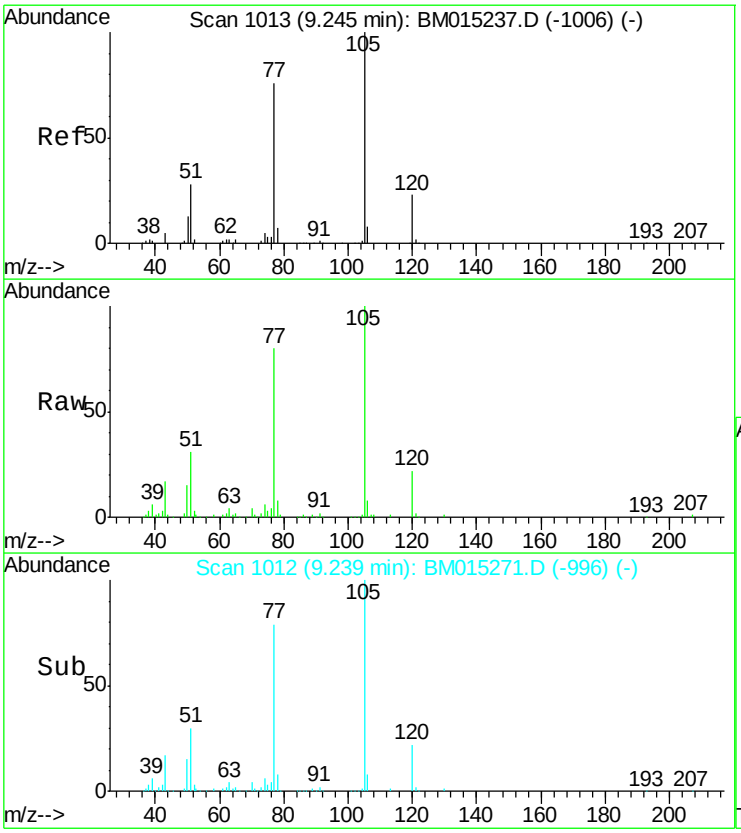
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.24 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 976563

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.7	13.1
54	8.5	4.6	6.8#
68	6.3	3.7	5.5#

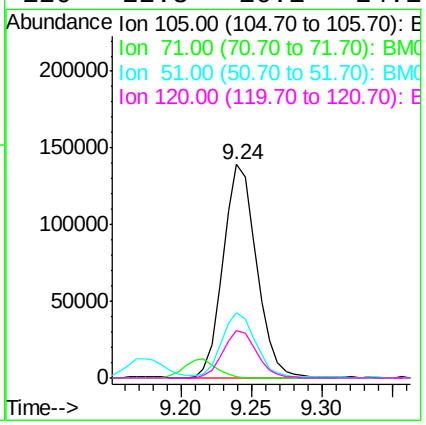


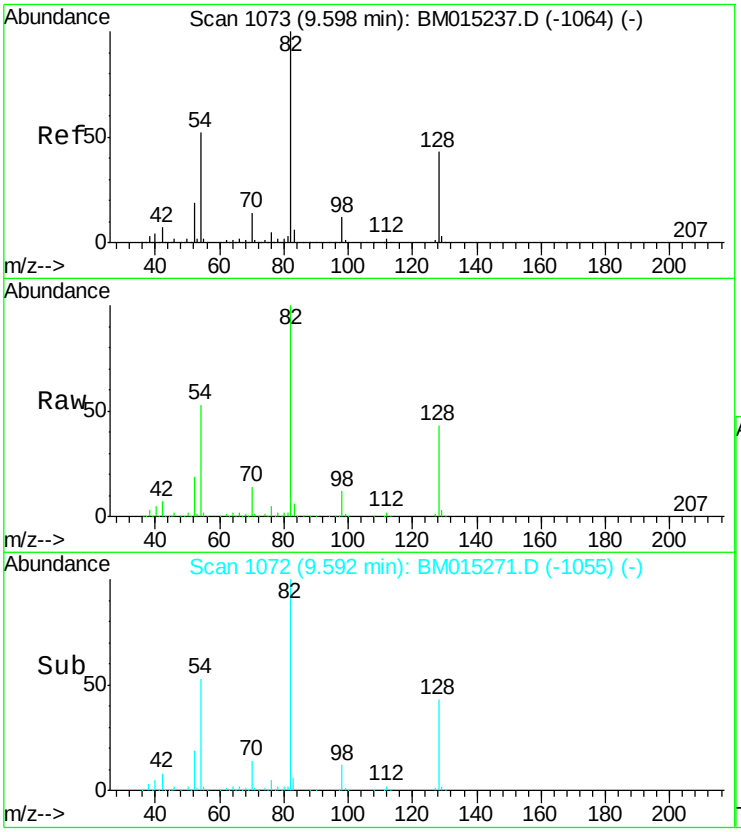


#22
Acetophenone
Concen: 9.861 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:105 Resp: 231005

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	30.7	21.6	32.4
120	22.3	16.1	24.1



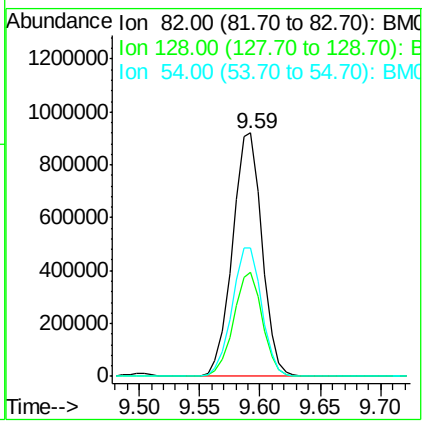


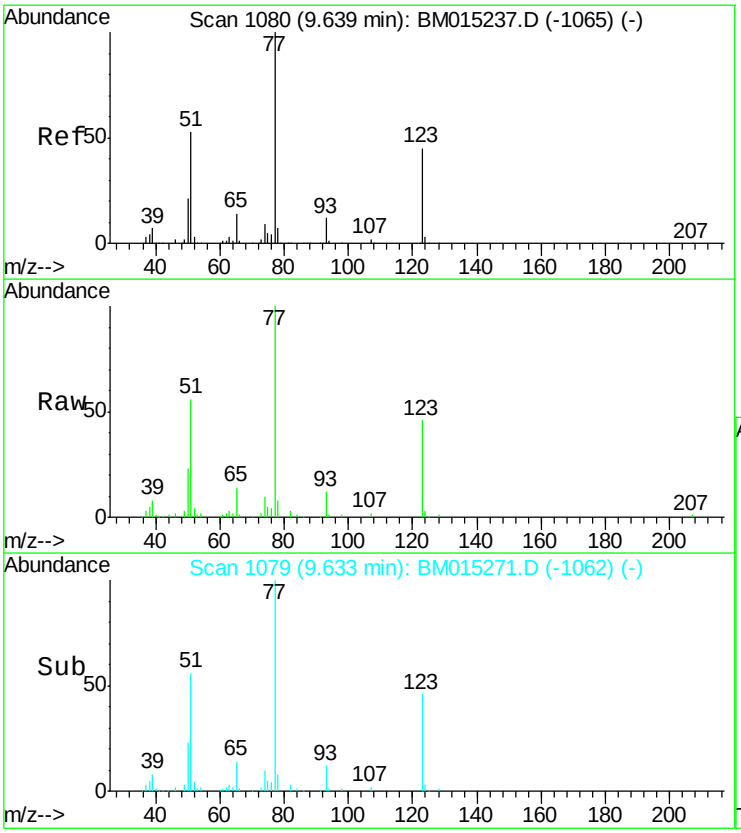
#23
Nitrobenzene-d5
Concen: 88.169 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1571787

Ion	Ratio	Lower	Upper
82	100		
128	42.5	32.8	49.2
54	52.8	40.6	60.8

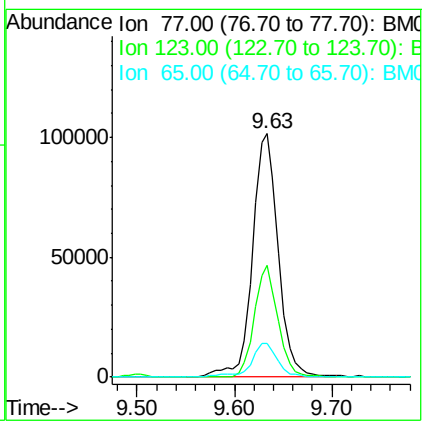


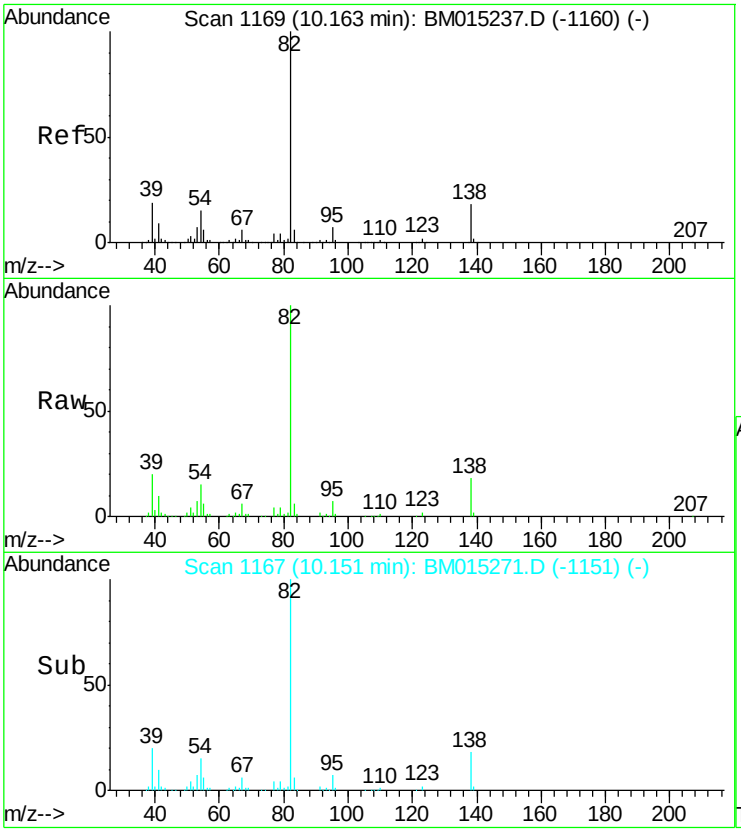


#24
Nitrobenzene
Concen: 10.180 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 77 Resp: 188965

Ion	Ratio	Lower	Upper
77	100		
123	46.2	32.6	49.0
65	13.6	10.9	16.3



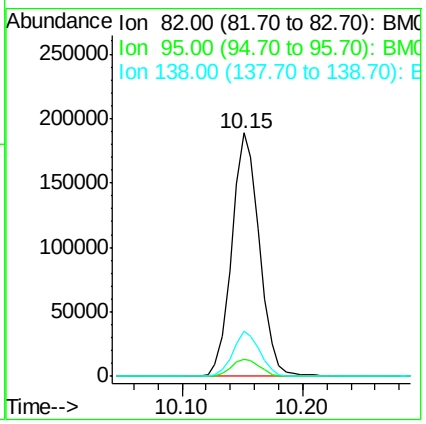


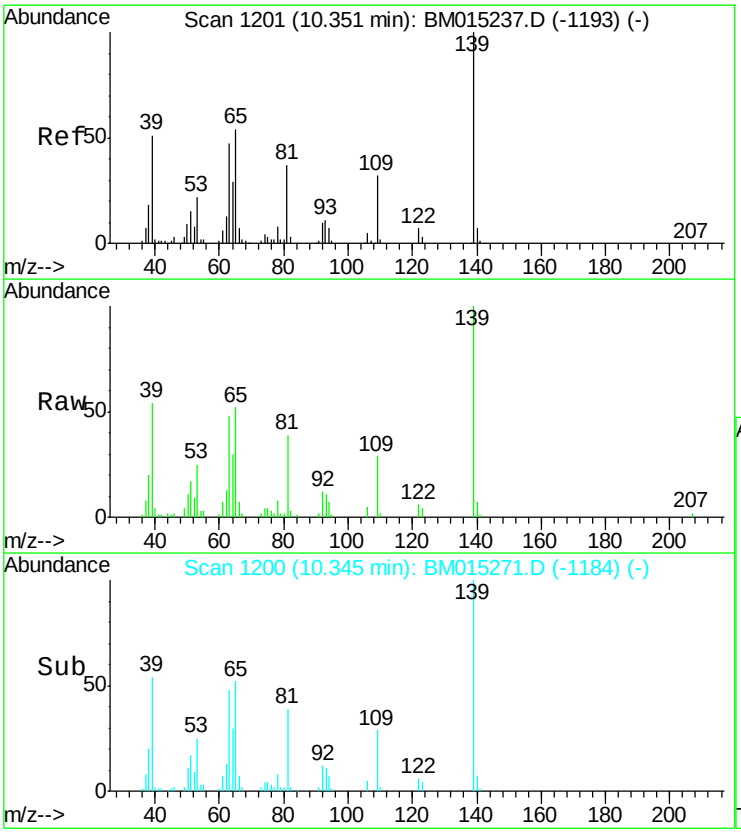
#25
Isophorone
Concen: 9.810 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 300375

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.8	8.6
138	18.4	16.3	24.5

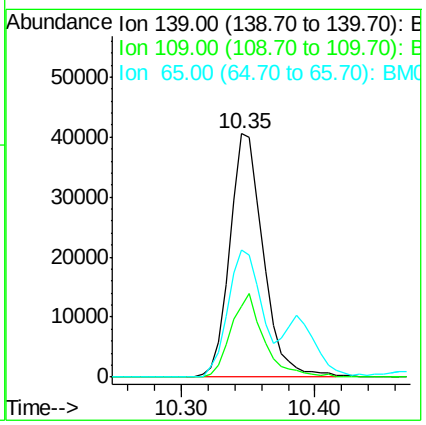


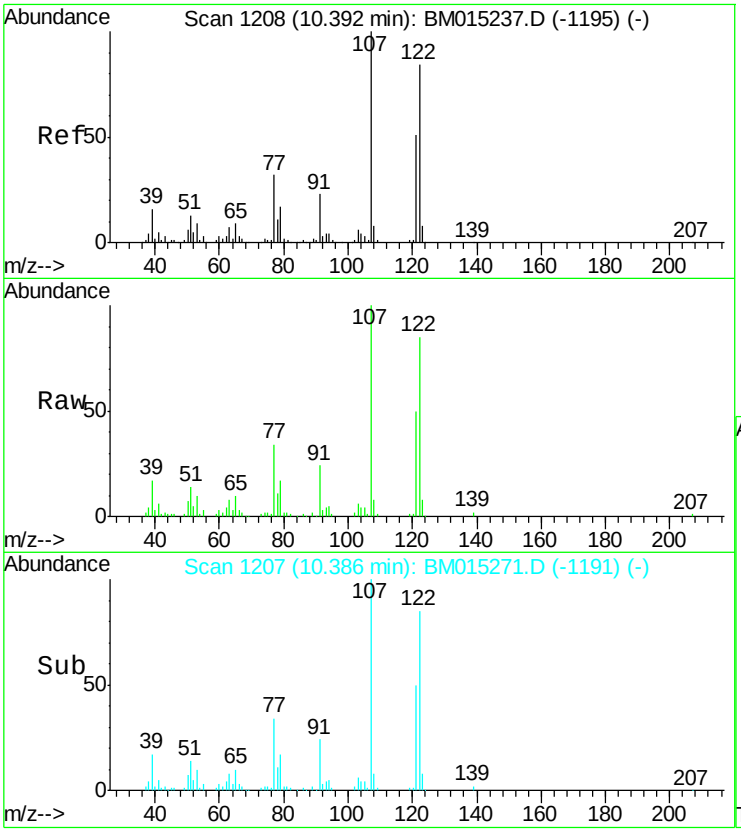


#26
2-Nitrophenol
Concen: 8.483 ng
RT: 10.35 min Scan# 1200
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:139 Resp: 70648

Ion	Ratio	Lower	Upper
139	100		
109	29.2	20.1	30.1
65	52.5	31.5	47.3#



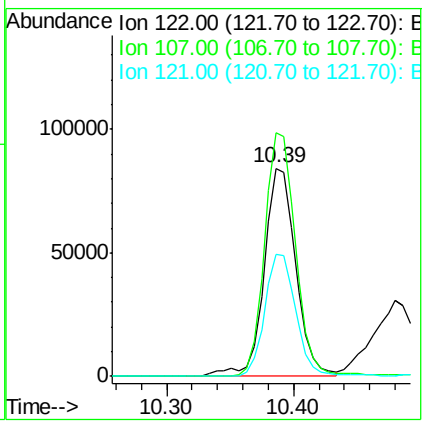


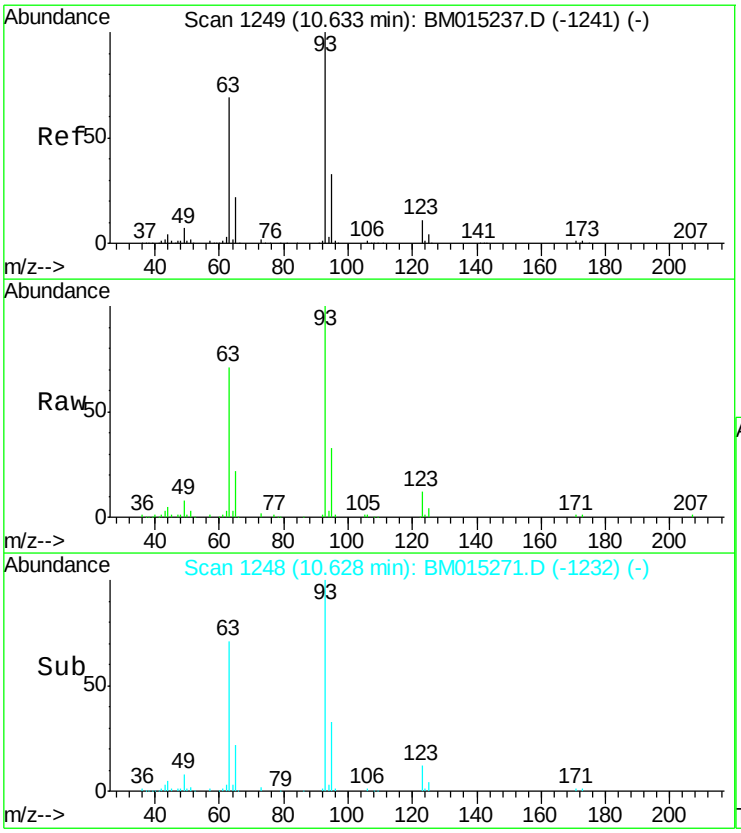
#27
2,4-Dimethylphenol
Concen: 9.706 ng
RT: 10.39 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 146612

Ion	Ratio	Lower	Upper
122	100		
107	117.1	84.7	127.1
121	59.0	46.6	69.8

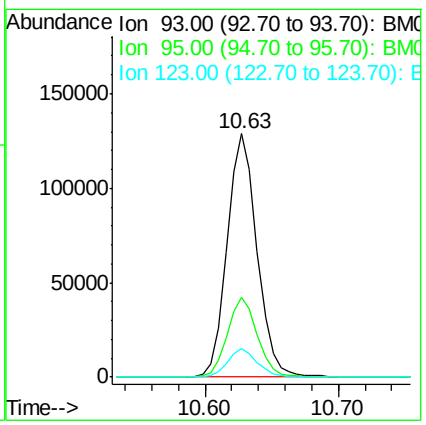


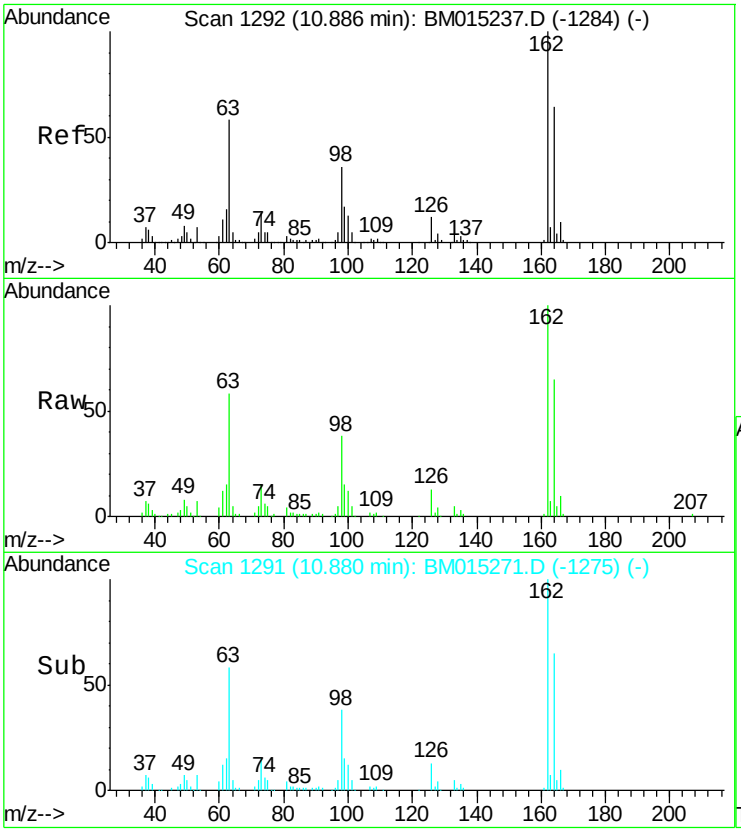


#28
bis(2-Chloroethoxy)methane
Concen: 10.078 ng
RT: 10.63 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 93 Resp: 202063

Ion	Ratio	Lower	Upper
93	100		
95	32.7	25.5	38.3
123	12.0	8.6	13.0



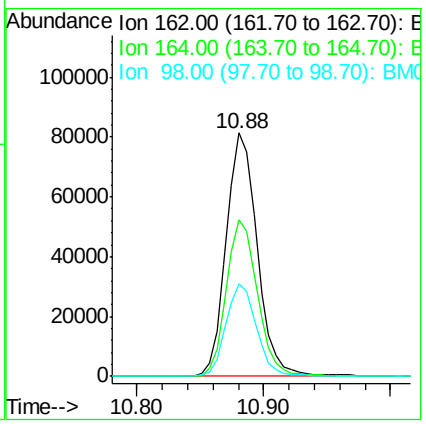


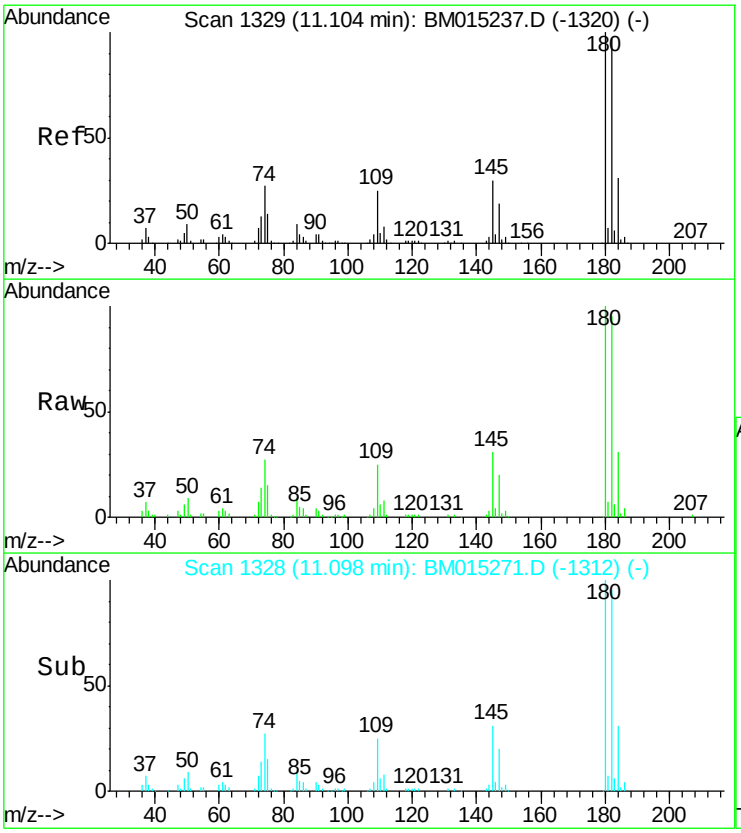
#29
2,4-Dichlorophenol
Concen: 9.639 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 137865

Ion	Ratio	Lower	Upper
162	100		
164	64.6	42.8	82.8
98	37.9	14.5	54.5

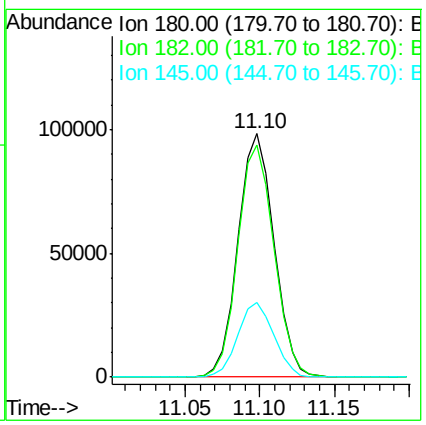


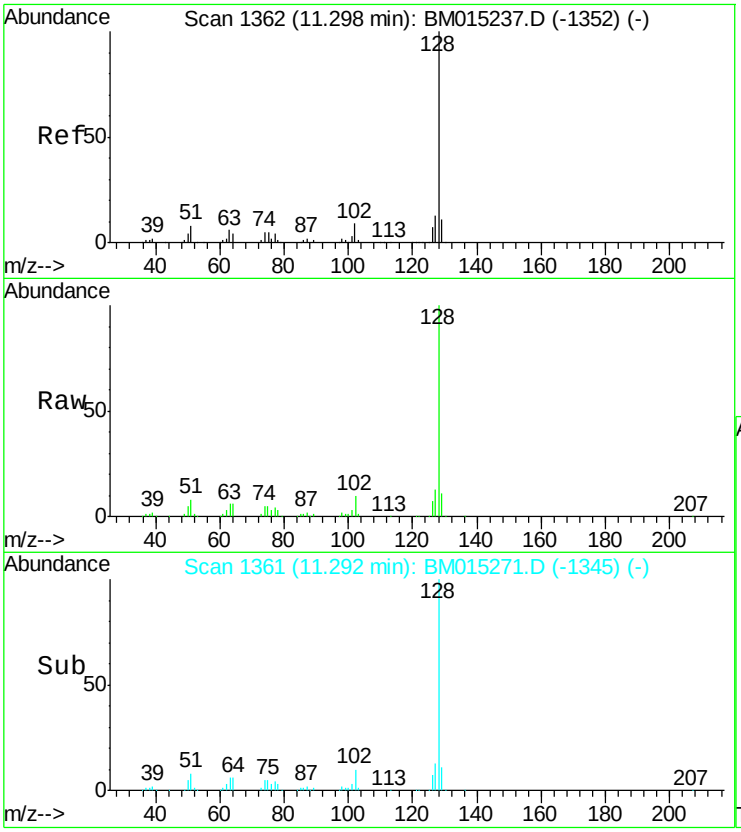


#30
1,2,4-Trichlorobenzene
Concen: 9.744 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:180 Resp: 164193

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.6	116.4
145	30.6	23.4	35.2



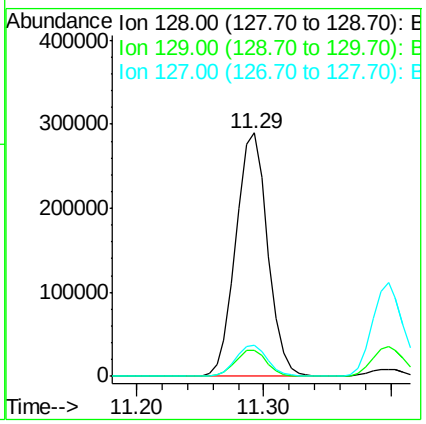


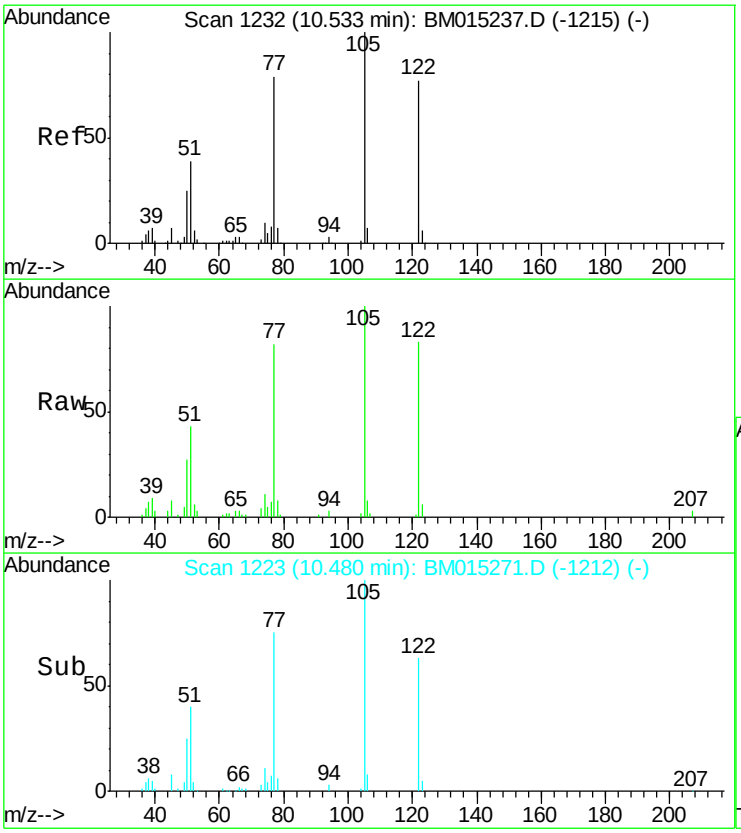
#31
Naphthalene
Concen: 9.934 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 504229

Ion	Ratio	Lower	Upper
128	100		
129	10.5	8.9	13.3
127	12.9	10.4	15.6

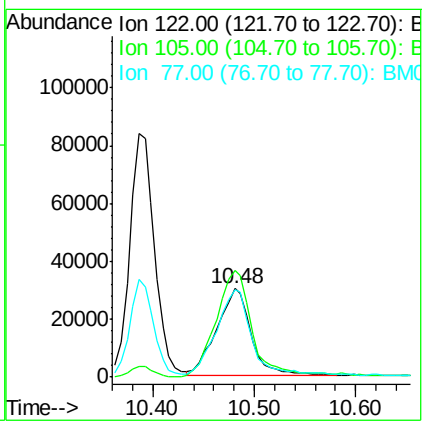


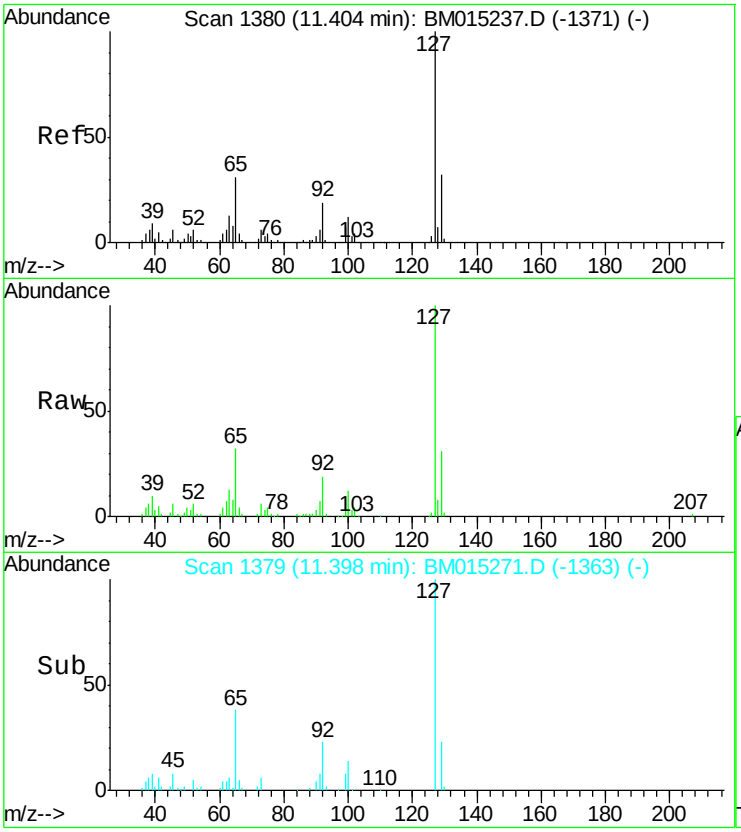


#32
Benzoic acid
Concen: 7.909 ng
RT: 10.48 min Scan# 1223
Delta R.T. -0.04 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:122 Resp: 69104

Ion	Ratio	Lower	Upper
122	100		
105	120.3	99.9	139.9
77	98.7	73.7	113.7



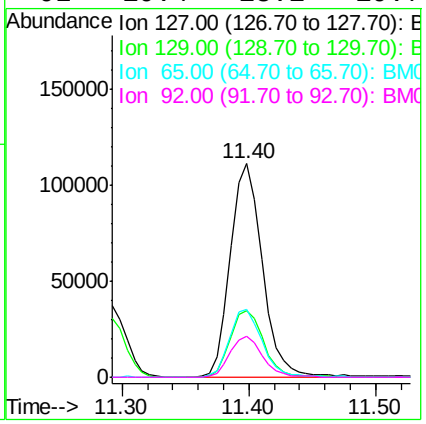


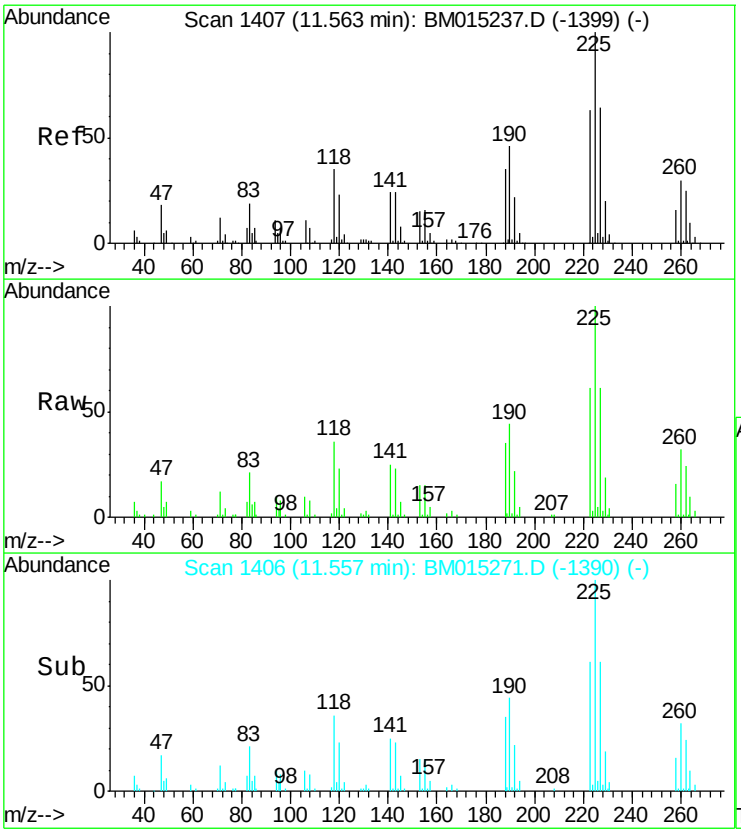
#33
4-Chloroaniline
Concen: 9.641 ng
RT: 11.40 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 195288

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.3	37.9
65	31.6	17.6	26.4#
92	19.4	13.1	19.7

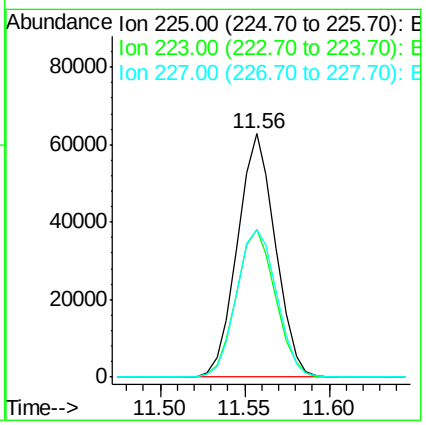


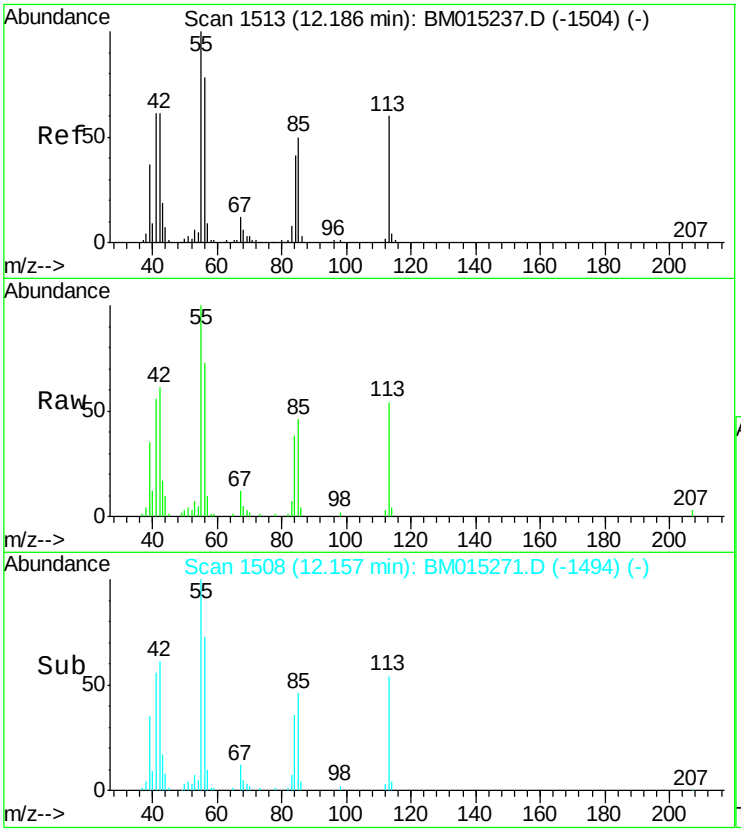


#34
Hexachlorobutadiene
Concen: 9.797 ng
RT: 11.56 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:225 Resp: 98172

Ion	Ratio	Lower	Upper
225	100		
223	60.9	47.9	71.9
227	60.6	50.1	75.1



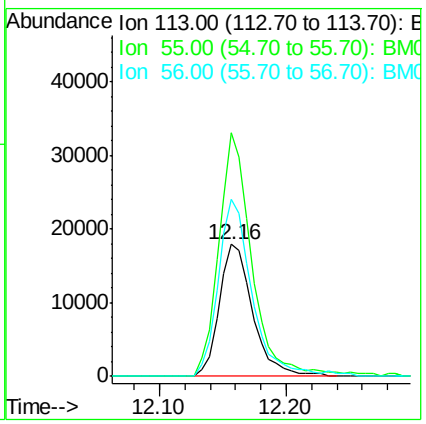


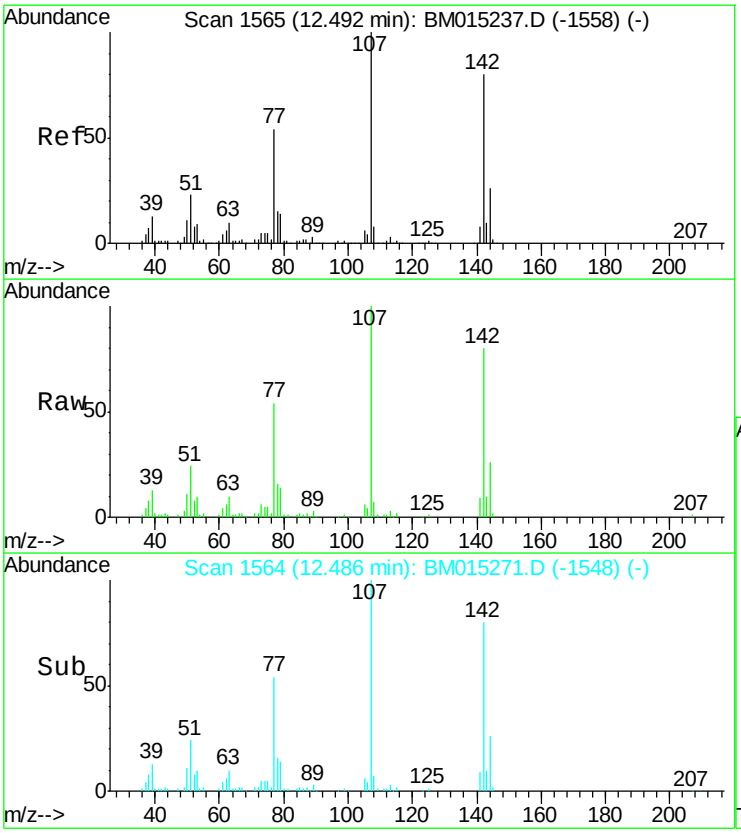
#35
Caprolactam
Concen: 8.077 ng
RT: 12.16 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 32696

Ion	Ratio	Lower	Upper
113	100		
55	184.7	145.9	185.9
56	134.2	101.0	141.0

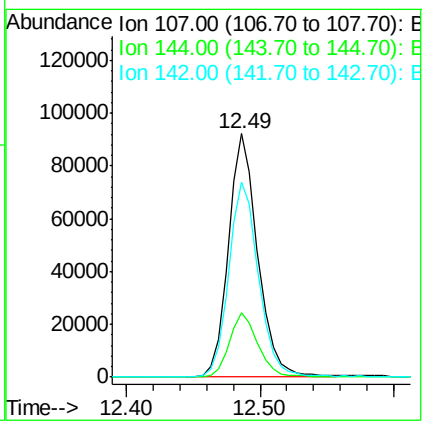


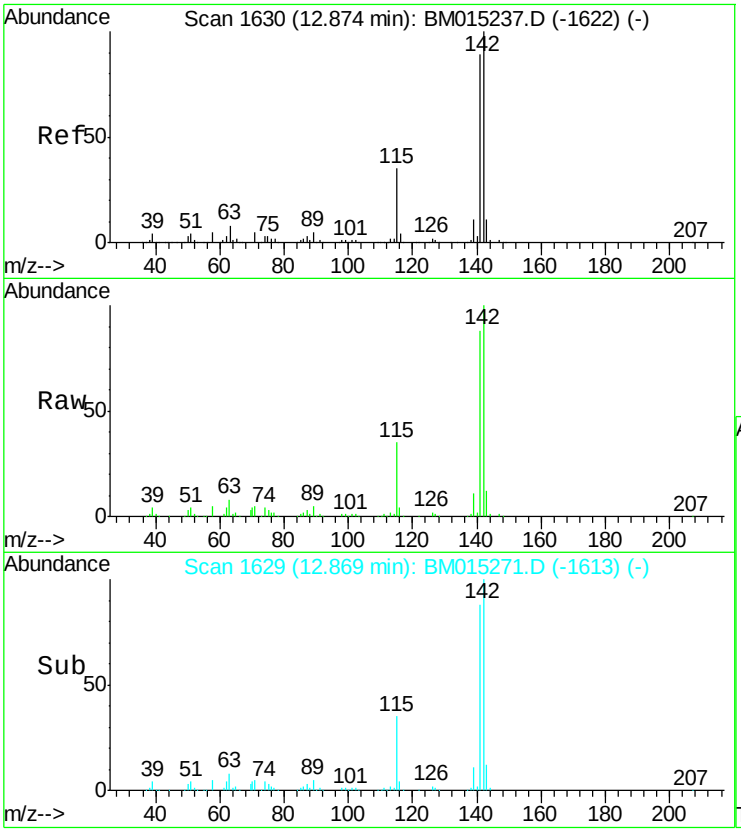


#36
4-Chloro-3-methylphenol
Concen: 9.679 ng
RT: 12.49 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:107 Resp: 141422

Ion	Ratio	Lower	Upper
107	100		
144	26.4	23.3	34.9
142	80.0	72.6	109.0



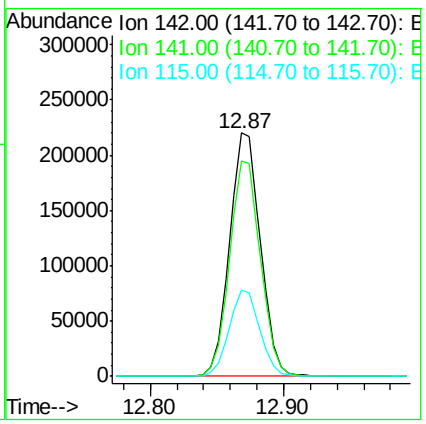


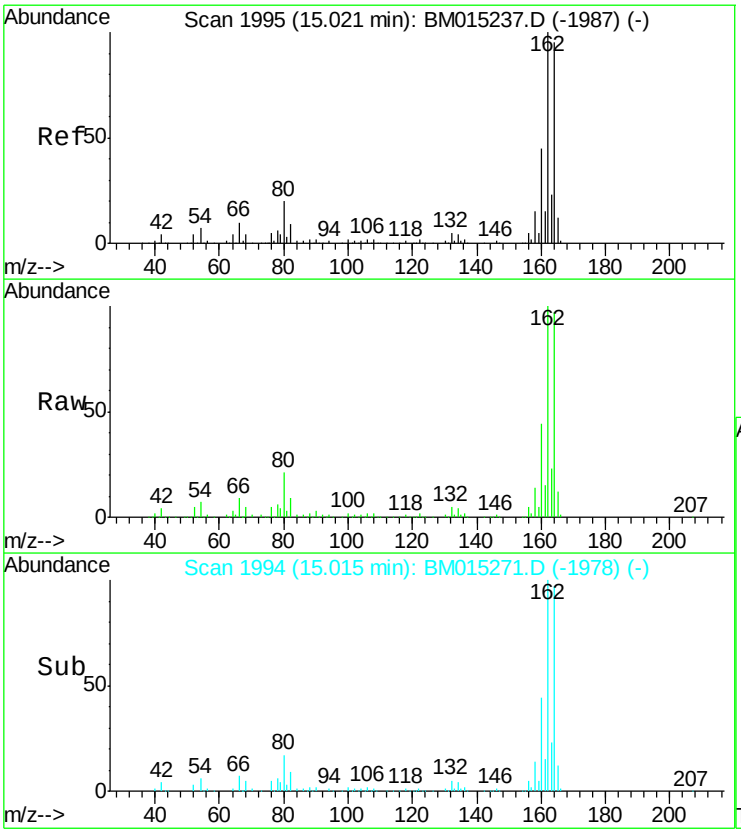
#37
2-Methylnaphthalene
Concen: 10.060 ng
RT: 12.87 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 353852

Ion	Ratio	Lower	Upper
142	100		
141	88.3	71.9	107.9
115	35.1	25.4	38.0

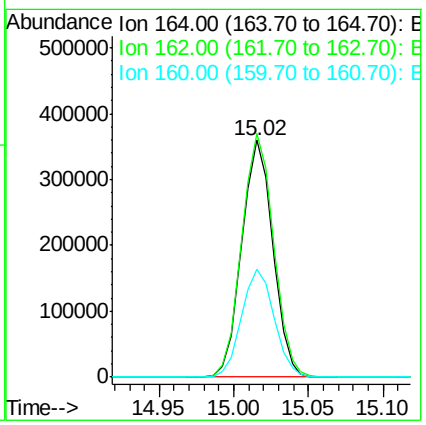


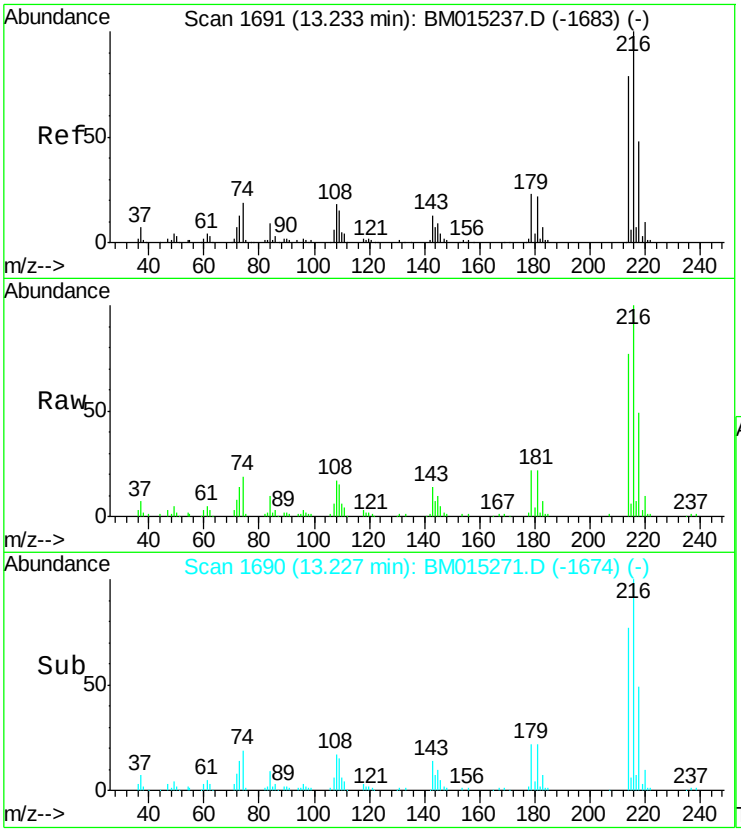


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:164 Resp: 517885

Ion	Ratio	Lower	Upper
164	100		
162	102.7	82.4	123.6
160	45.6	35.8	53.6



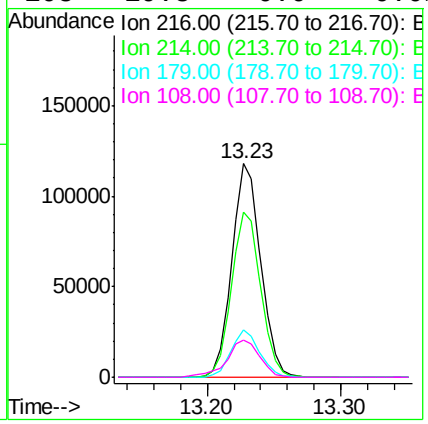


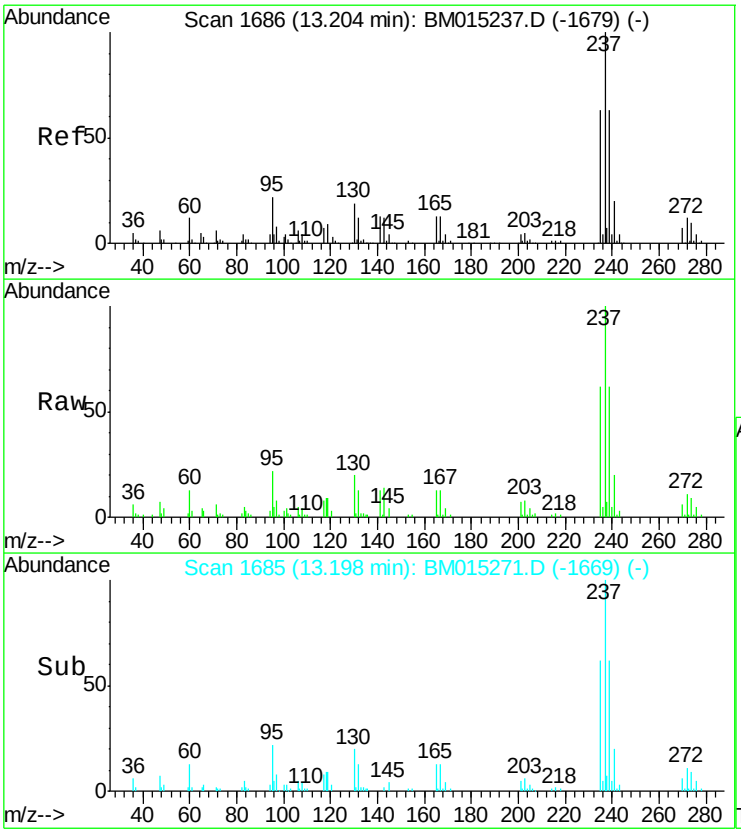
#39
1,2,4,5-Tetrachlorobenzene
Concen: 9.752 ng
RT: 13.23 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 177888

Ion	Ratio	Lower	Upper
216	100		
214	78.1	0.0	0.0#
179	21.9	0.0	0.0#
108	19.8	0.0	0.0#

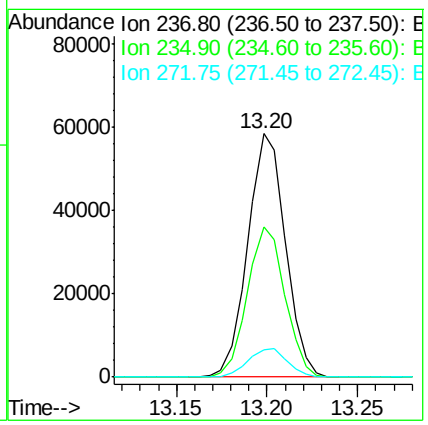


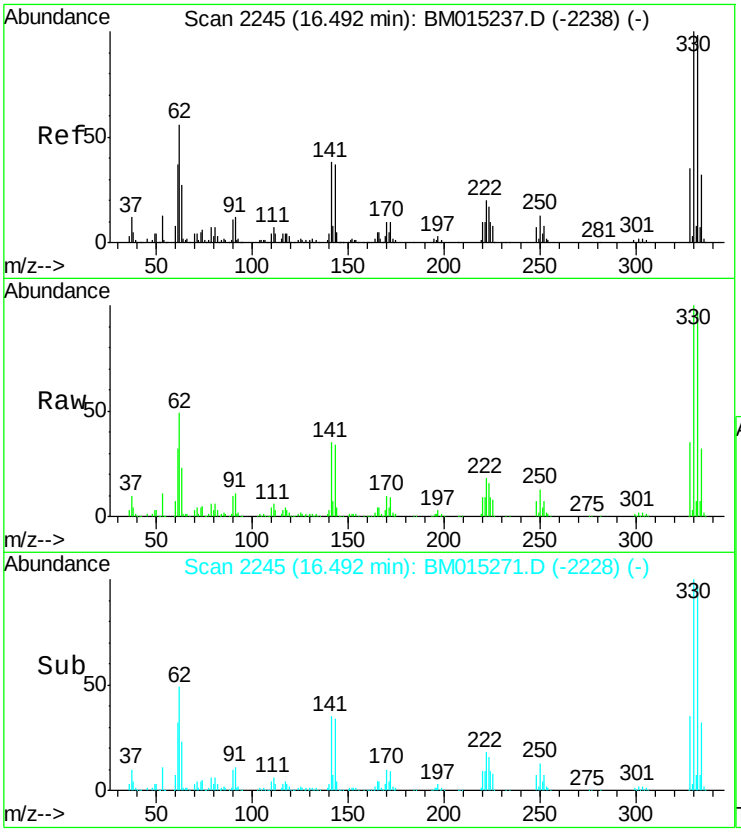


#40
Hexachlorocyclopentadiene
Concen: 11.885 ng
RT: 13.20 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:237 Resp: 84416

Ion	Ratio	Lower	Upper
237	100		
235	61.9	42.0	82.0
272	11.1	0.0	33.4



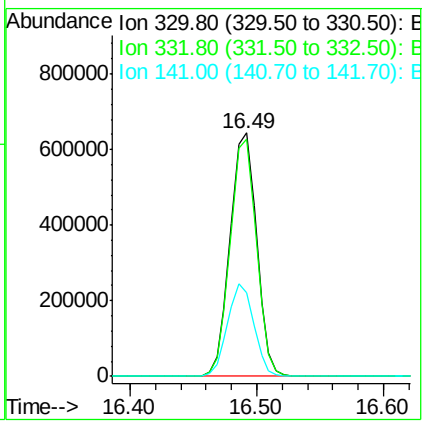


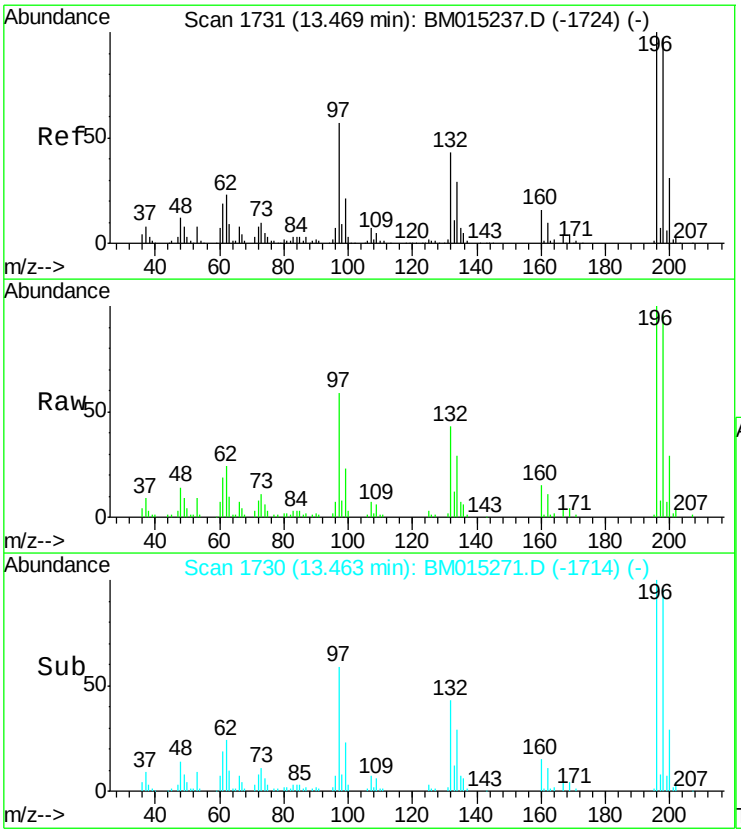
#41
2,4,6-Tribromophenol
Concen: 143.578 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 932415

Ion	Ratio	Lower	Upper
330	100		
332	96.5	0.0	0.0#
141	37.6	0.0	0.0#

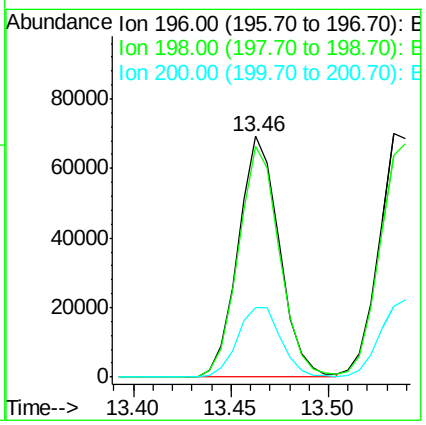


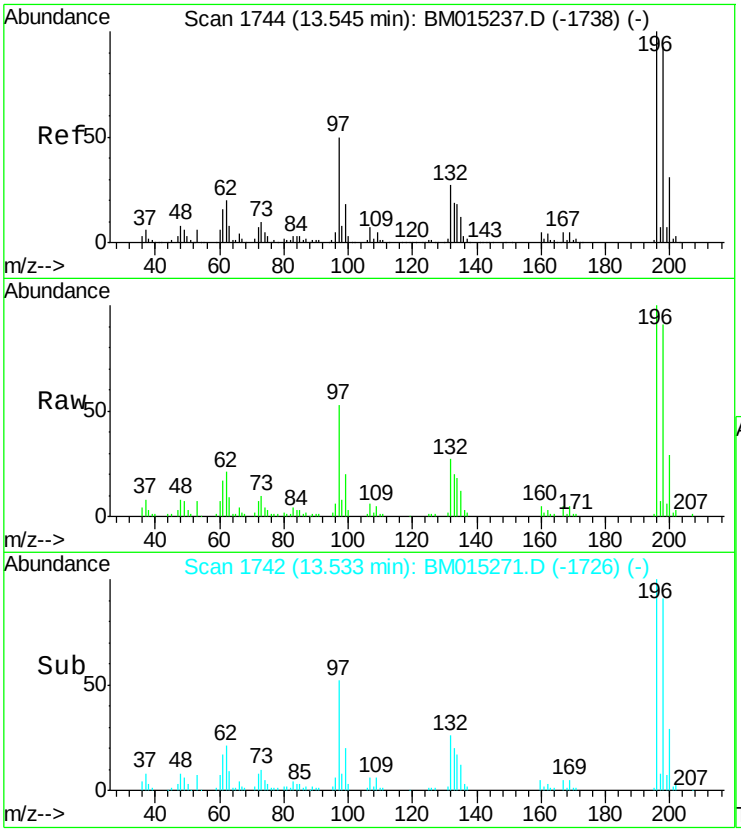


#42
2,4,6-Trichlorophenol
Concen: 9.234 ng
RT: 13.46 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:196 Resp: 101226

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.3	114.5
200	28.9	25.6	38.4



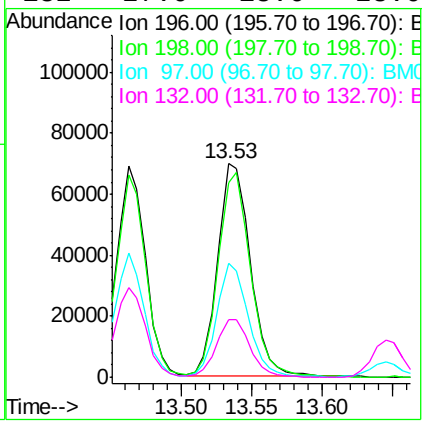


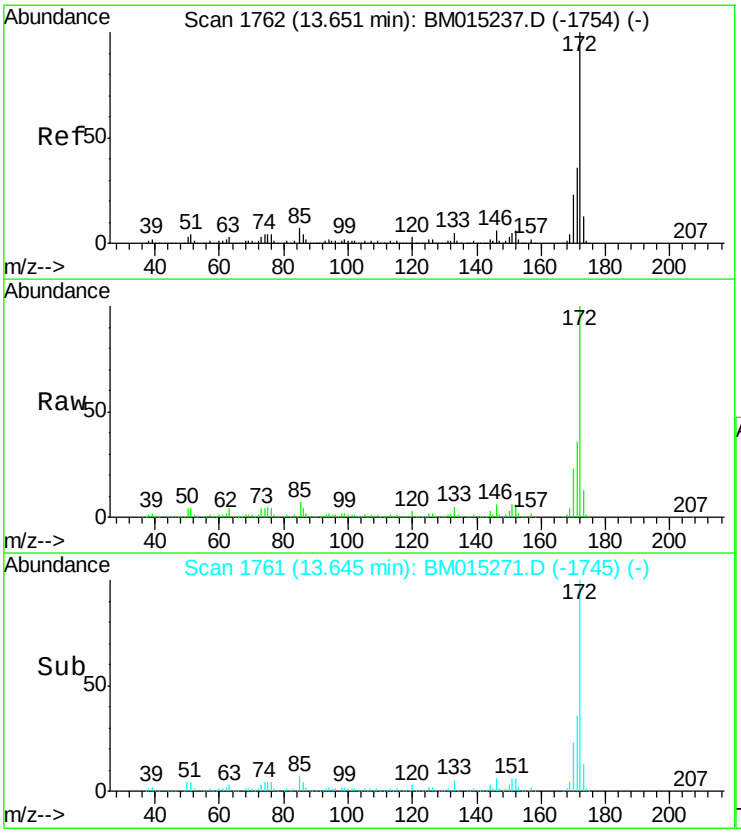
#43
2,4,5-Trichlorophenol
Concen: 9.494 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 112370

Ion	Ratio	Lower	Upper
196	100		
198	91.4	79.4	119.0
97	53.2	26.8	40.2#
132	27.0	18.6	28.0

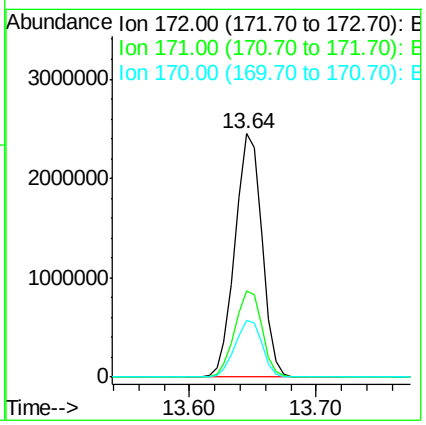


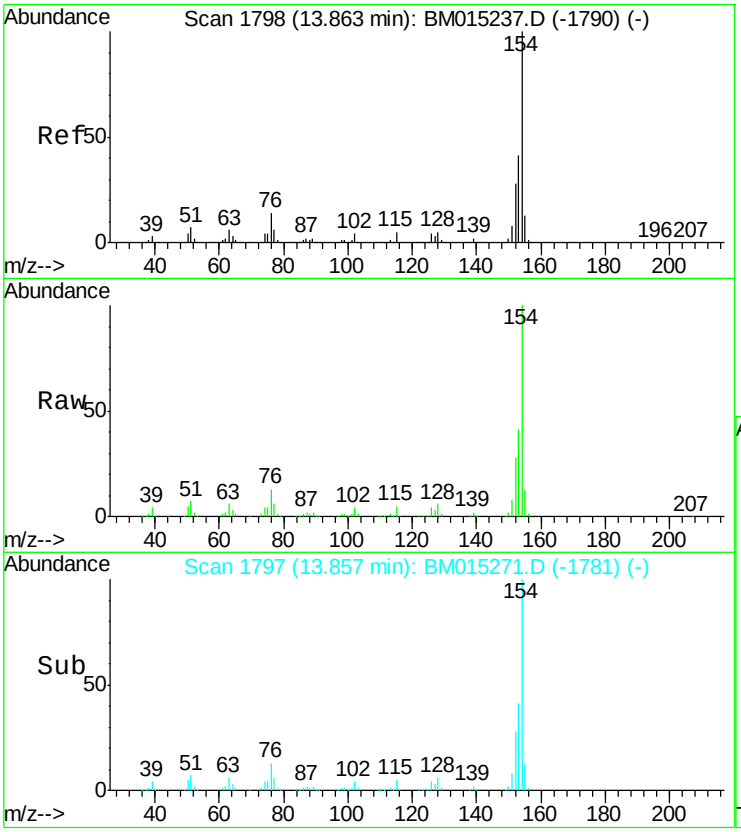


#44
2-Fluorobiphenyl
Concen: 86.112 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:172 Resp: 3587416

Ion	Ratio	Lower	Upper
172	100		
171	35.6	28.5	42.7
170	23.5	18.8	28.2



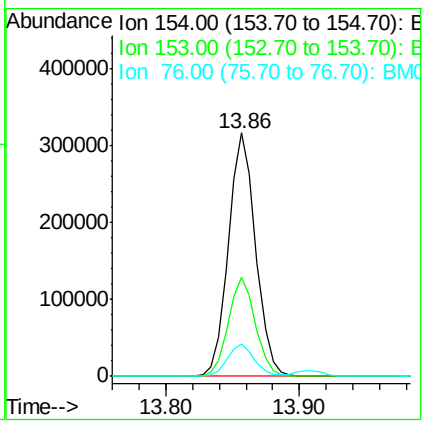


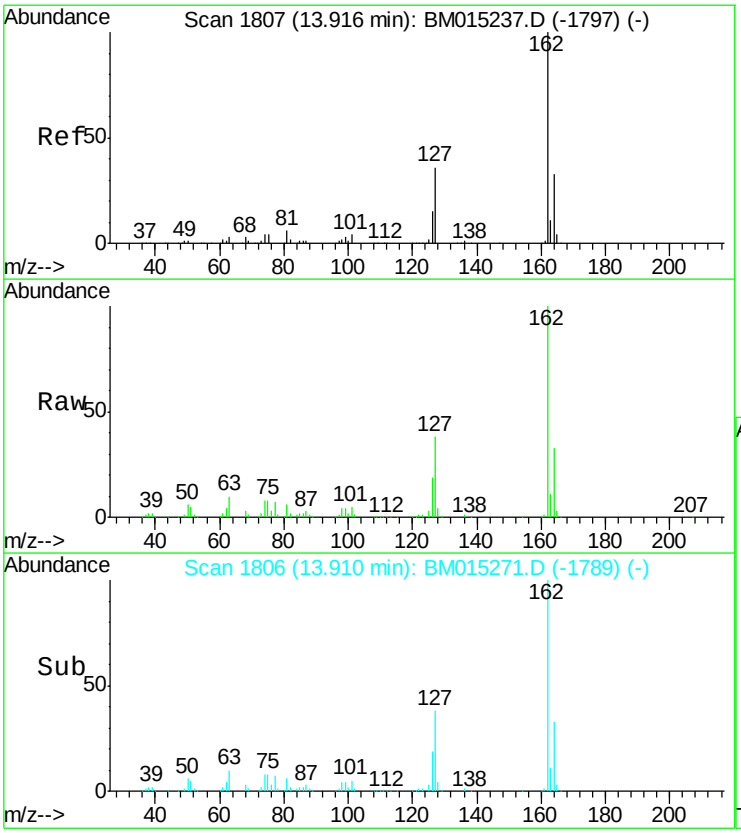
#45
1,1'-Biphenyl
Concen: 9.904 ng
RT: 13.86 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 448787

Ion	Ratio	Lower	Upper
154	100		
153	40.7	20.7	60.7
76	13.2	0.0	30.9

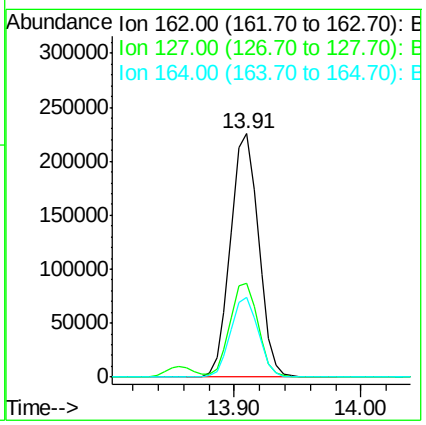


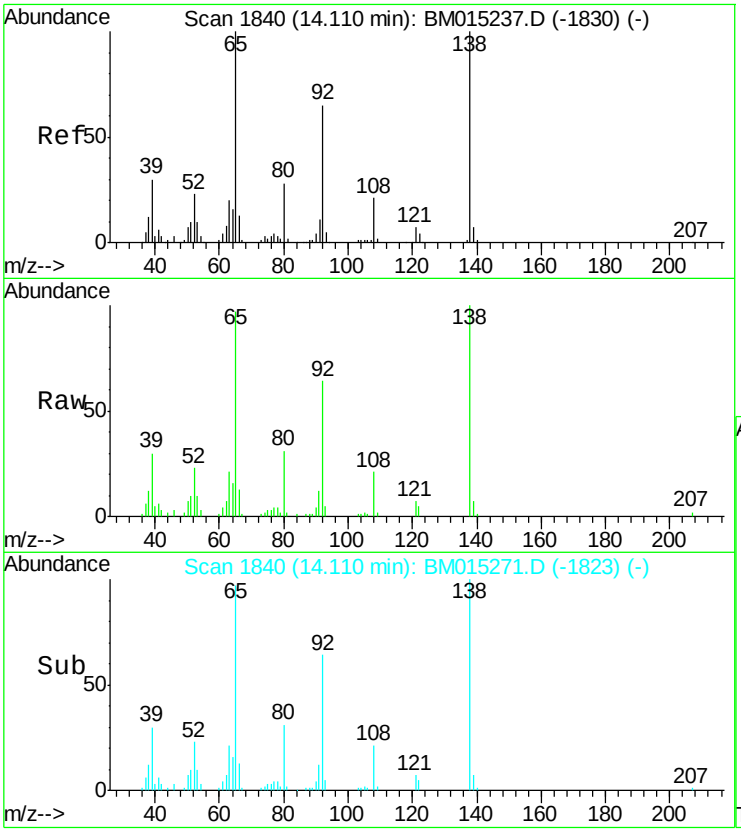


#46
2-Chloronaphthalene
Concen: 9.872 ng
RT: 13.91 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:162 Resp: 344259

Ion	Ratio	Lower	Upper
162	100		
127	38.5	26.9	40.3
164	32.9	26.8	40.2



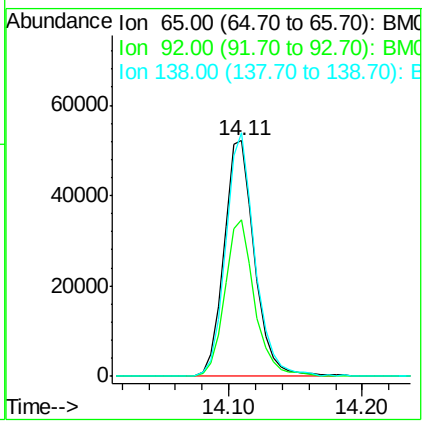


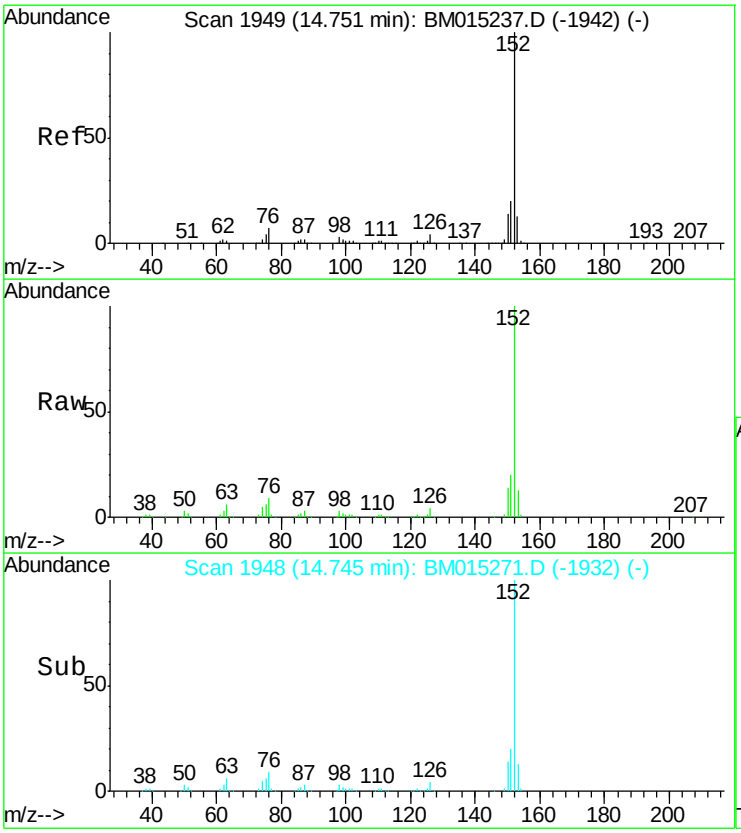
#47
2-Nitroaniline
Concen: 8.409 ng
RT: 14.11 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 83542

Ion	Ratio	Lower	Upper
65	100		
92	66.4	59.1	88.7
138	103.3	93.9	140.9

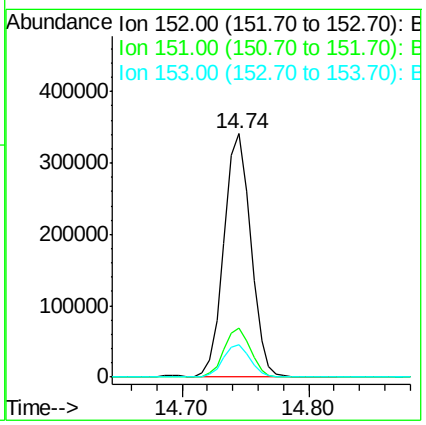


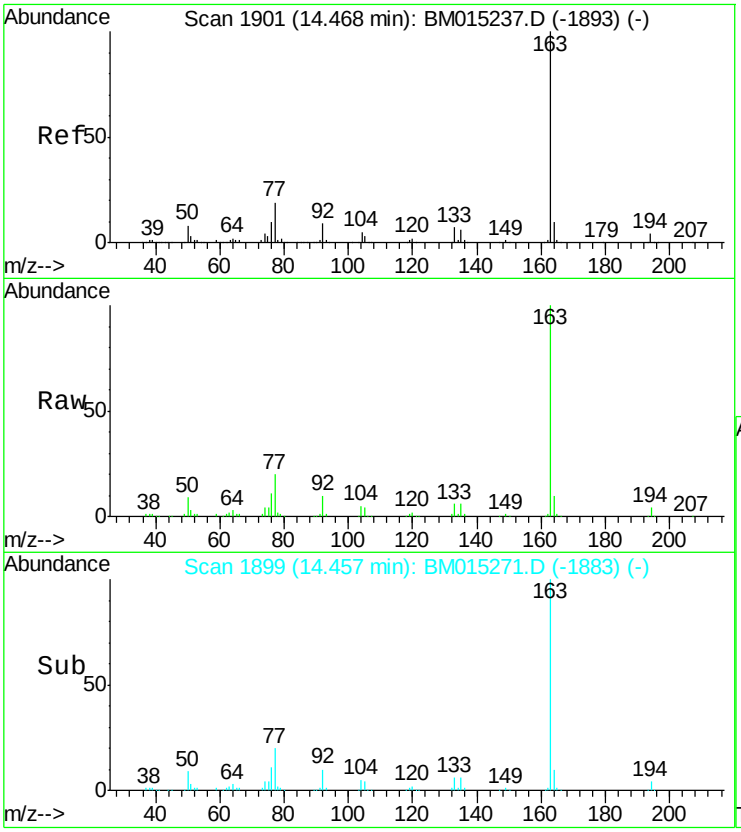


#48
Acenaphthylene
Concen: 9.640 ng
RT: 14.74 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:152 Resp: 499348

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.3	10.6	16.0



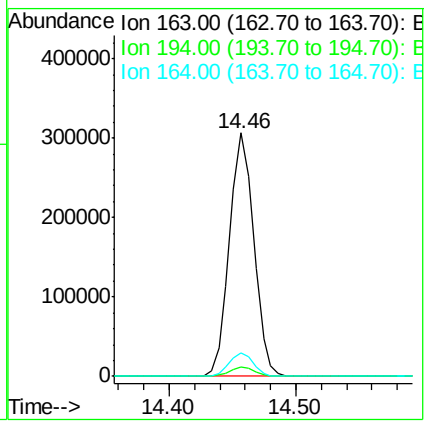


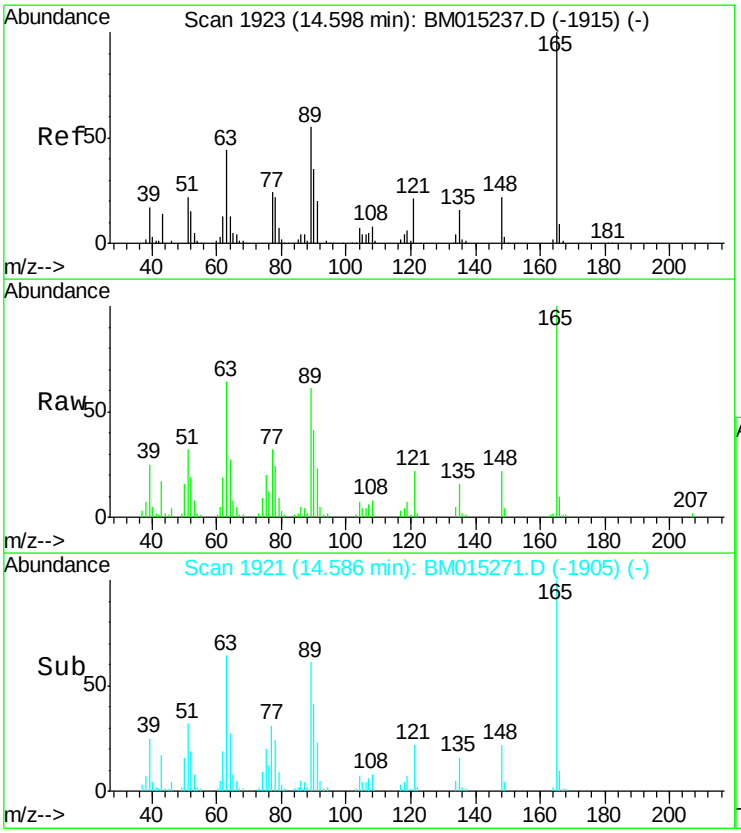
#49
Dimethylphthalate
Concen: 9.888 ng
RT: 14.46 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 408685

Ion	Ratio	Lower	Upper
163	100		
194	3.7	2.7	4.1
164	9.8	8.2	12.2

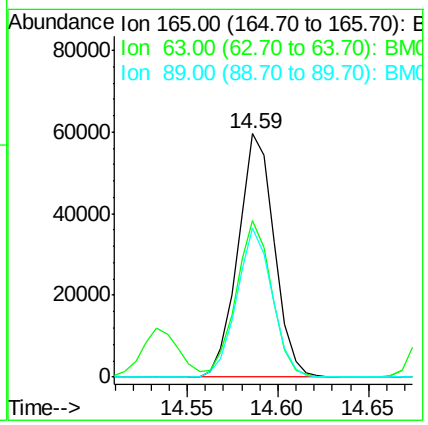


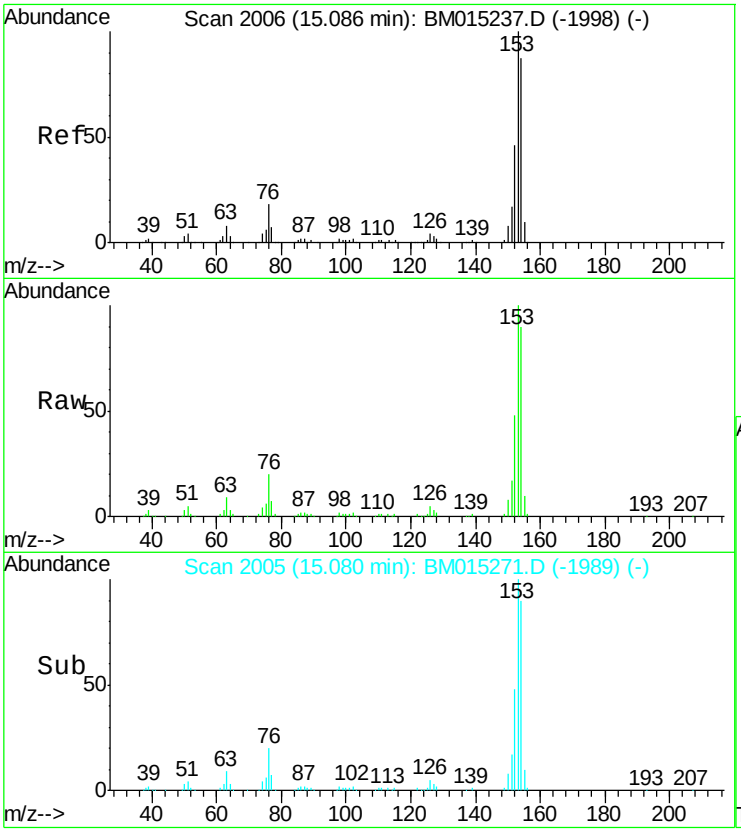


#50
2,6-Dinitrotoluene
Concen: 9.561 ng
RT: 14.59 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:165 Resp: 82446

Ion	Ratio	Lower	Upper
165	100		
63	64.1	44.1	66.1
89	60.9	44.3	66.5



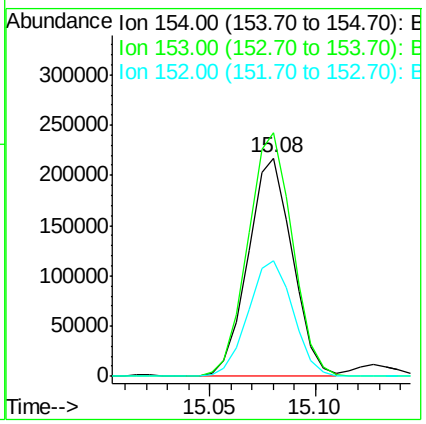


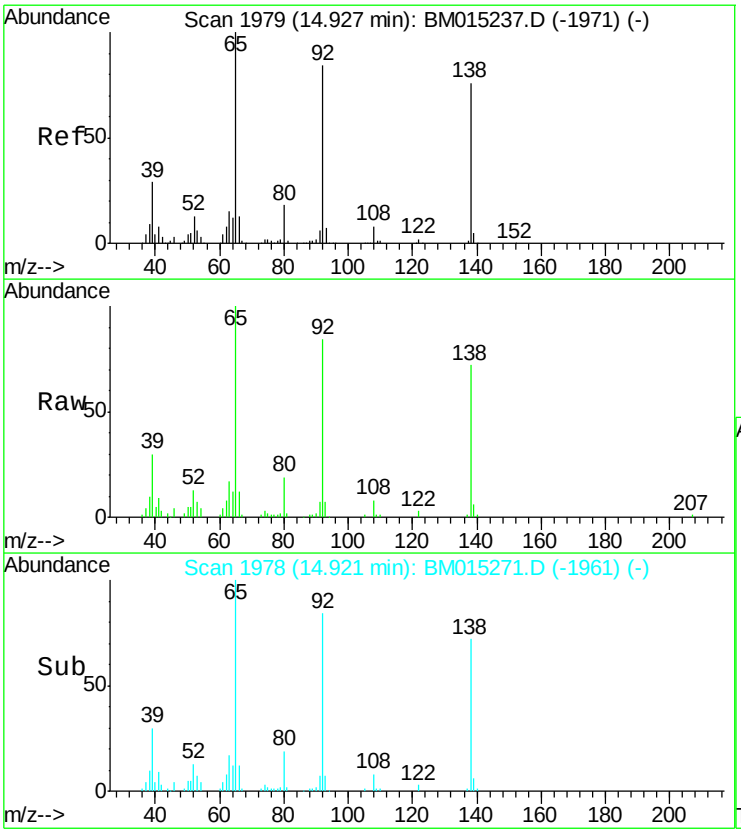
#51
Acenaphthene
Concen: 9.846 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 317723

Ion	Ratio	Lower	Upper
154	100		
153	111.4	90.0	135.0
152	53.0	42.6	63.8

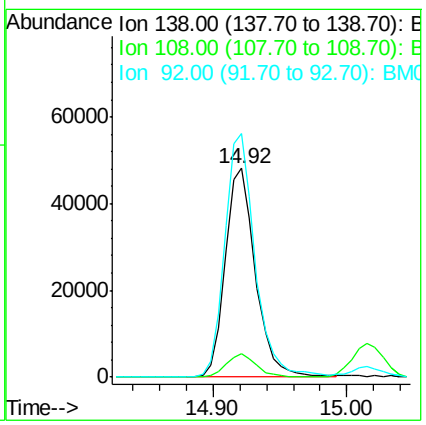


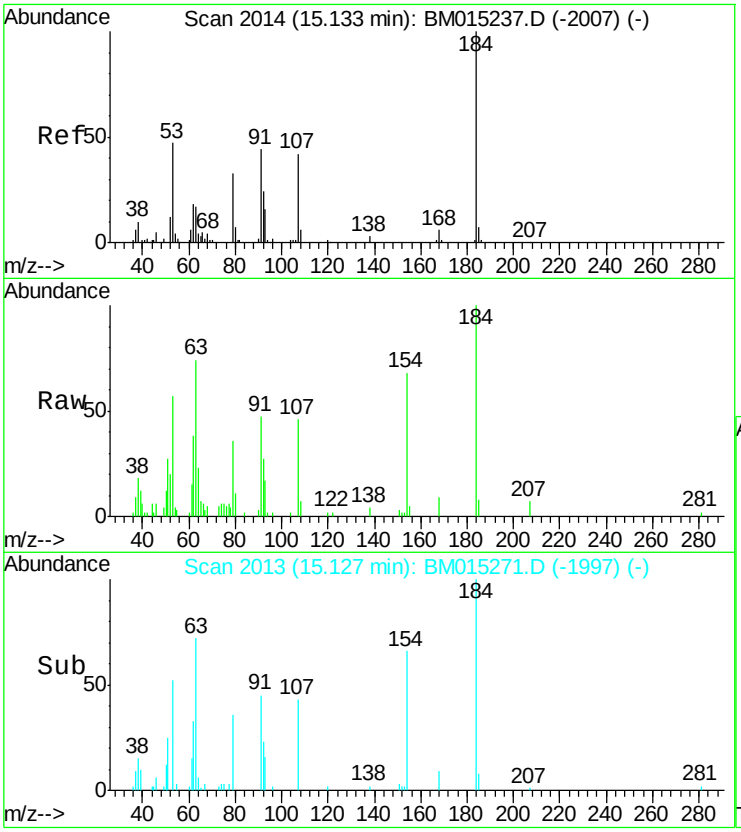


#52
3-Nitroaniline
Concen: 8.429 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:138 Resp: 76530

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.3	10.9#
92	116.8	76.6	114.8#



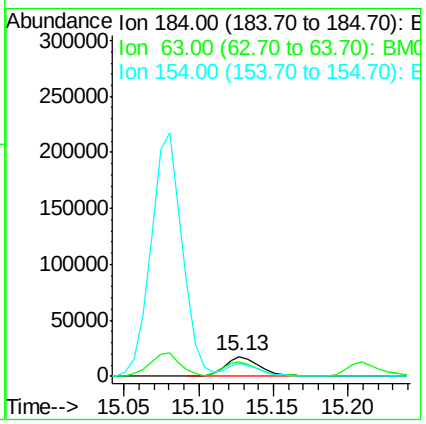


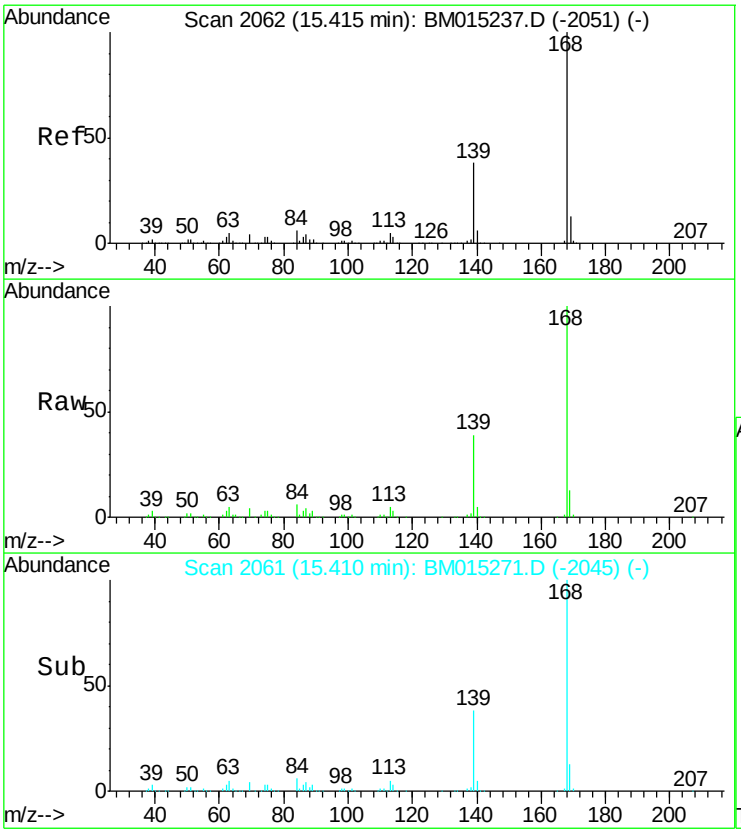
#53
2,4-Dinitrophenol
Concen: 11.678 ng
RT: 15.13 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 28803

Ion	Ratio	Lower	Upper
184	100		
63	74.4	69.2	103.8
154	68.3	53.3	79.9

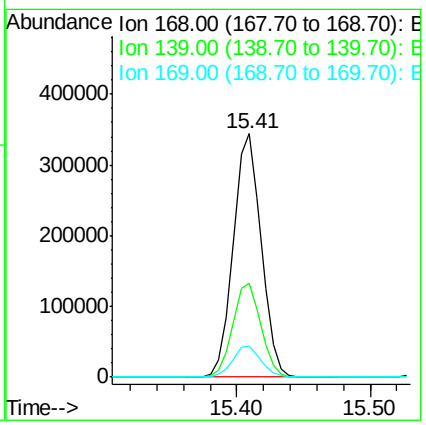


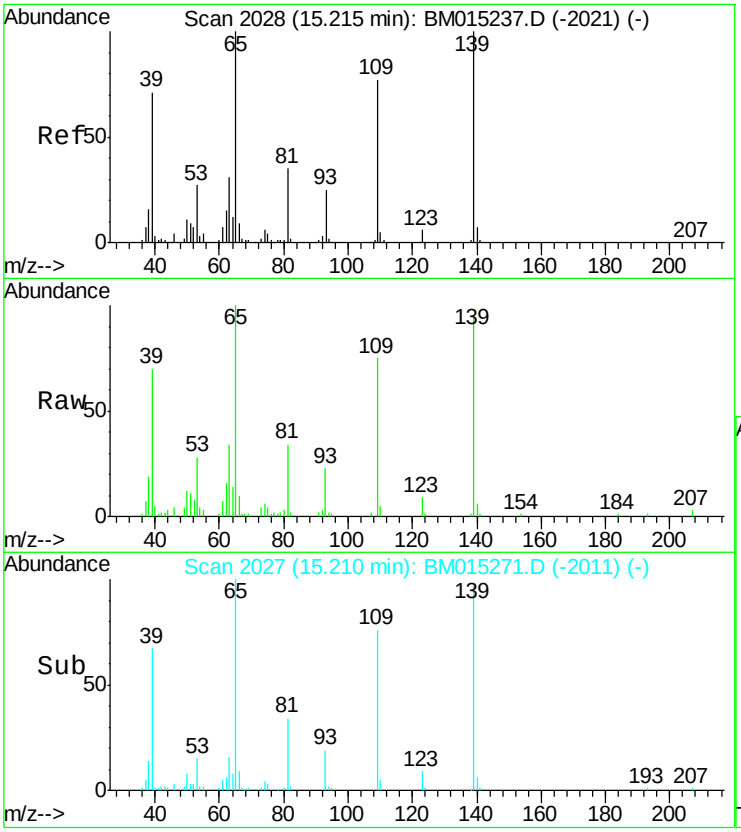


#54
Dibenzofuran
Concen: 9.791 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:168 Resp: 498146

Ion	Ratio	Lower	Upper
168	100		
139	38.6	27.3	40.9
169	13.0	10.6	16.0



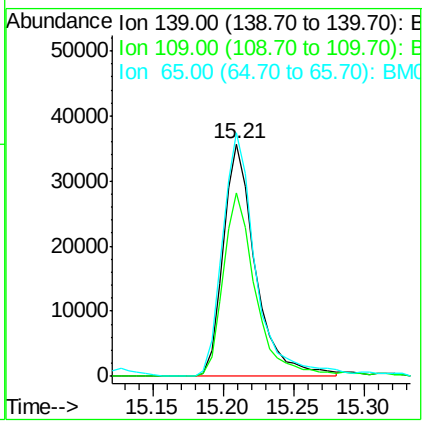


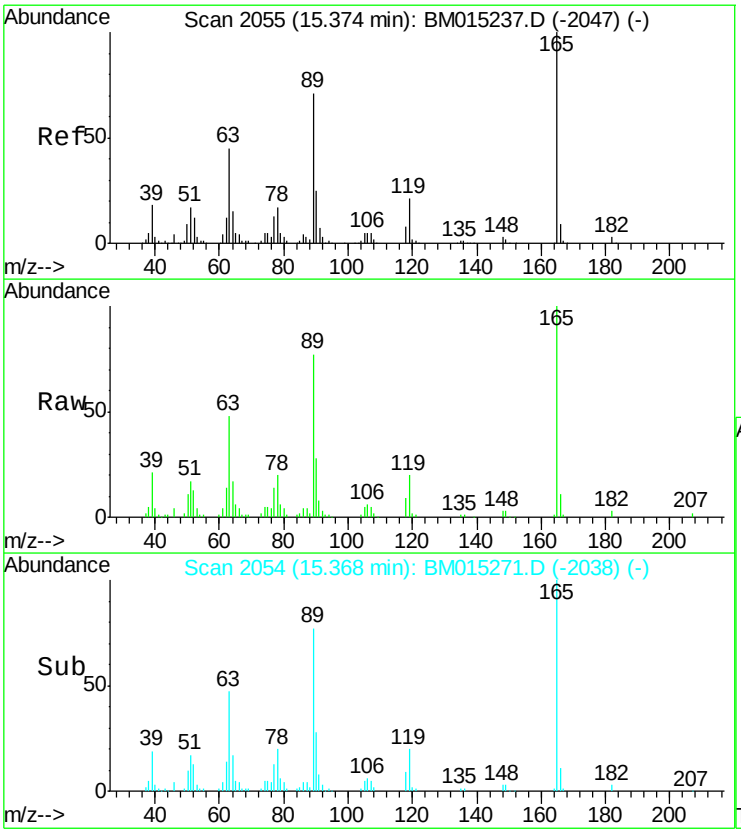
#55
4-Nitrophenol
Concen: 7.738 ng
RT: 15.21 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 56987

Ion	Ratio	Lower	Upper
139	100		
109	79.0	130.0	170.0#
65	104.9	130.0	170.0#

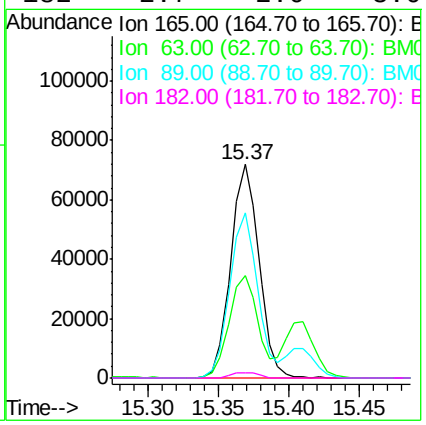


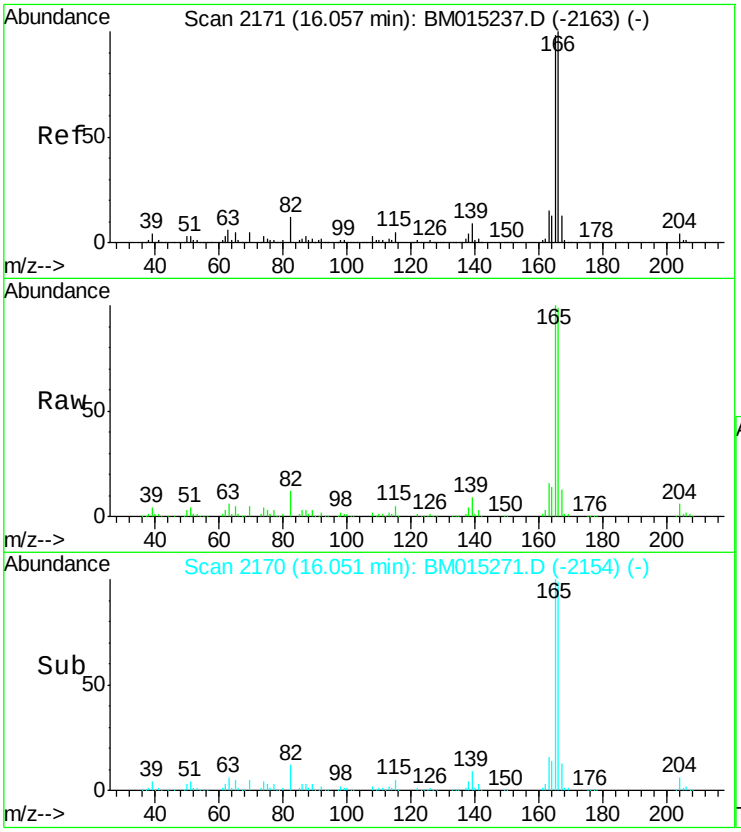


#56
2,4-Dinitrotoluene
Concen: 8.503 ng
RT: 15.37 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:165 Resp: 100395

Ion	Ratio	Lower	Upper
165	100		
63	48.0	52.4	78.6#
89	77.1	72.4	108.6
182	2.7	2.0	3.0



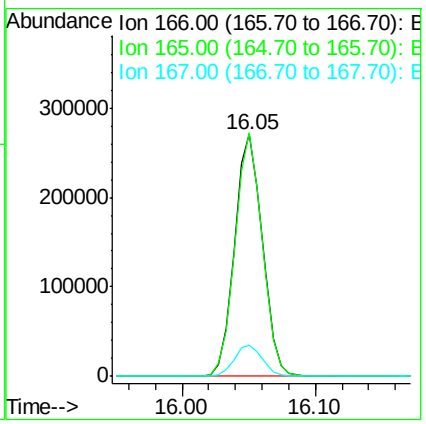


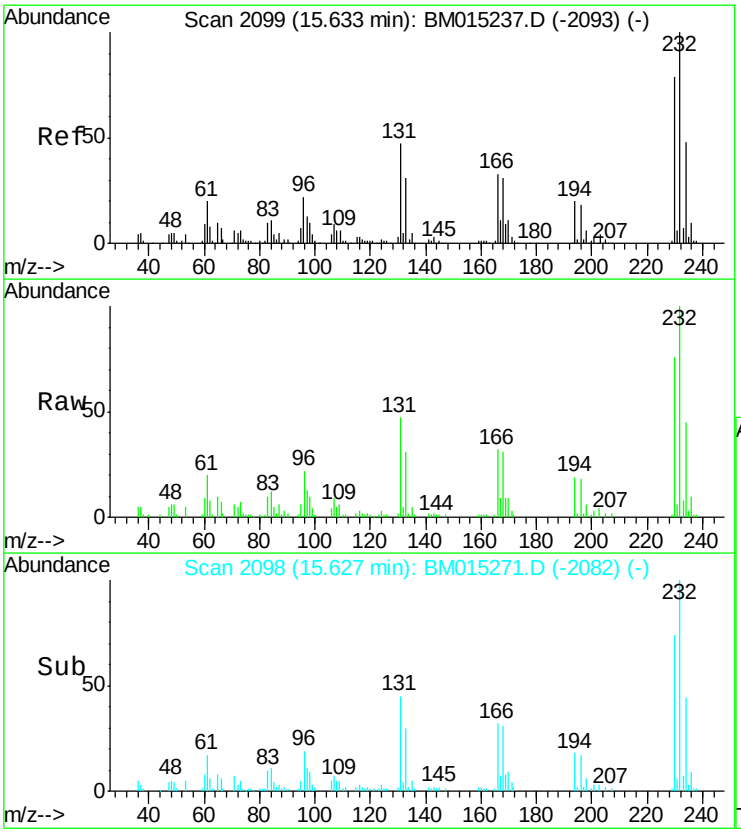
#57
Fluorene
Concen: 9.676 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 389035

Ion	Ratio	Lower	Upper
166	100		
165	100.7	79.0	118.4
167	13.1	10.3	15.5

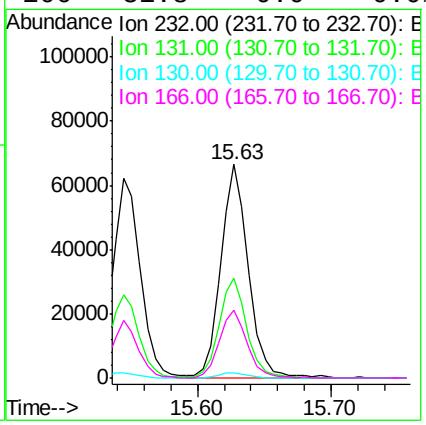


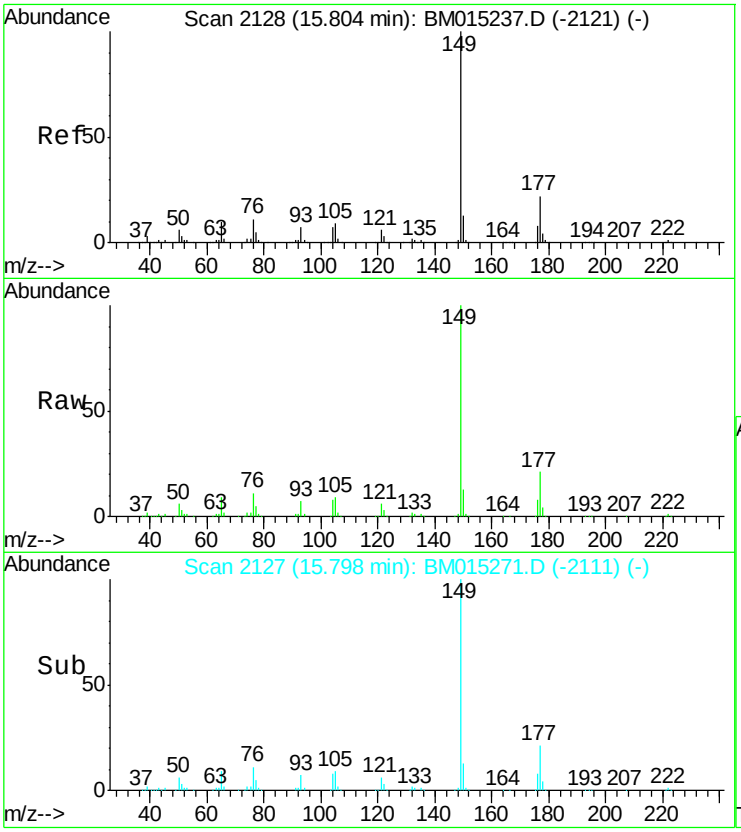


#58
2,3,4,6-Tetrachlorophenol
Concen: 9.520 ng
RT: 15.63 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:232 Resp: 96627

Ion	Ratio	Lower	Upper
232	100		
131	46.8	0.0	0.0#
130	2.4	0.0	0.0#
166	31.8	0.0	0.0#



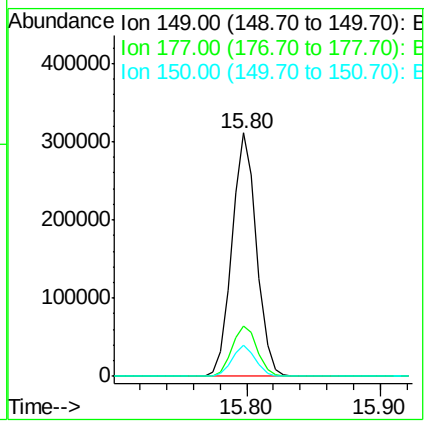


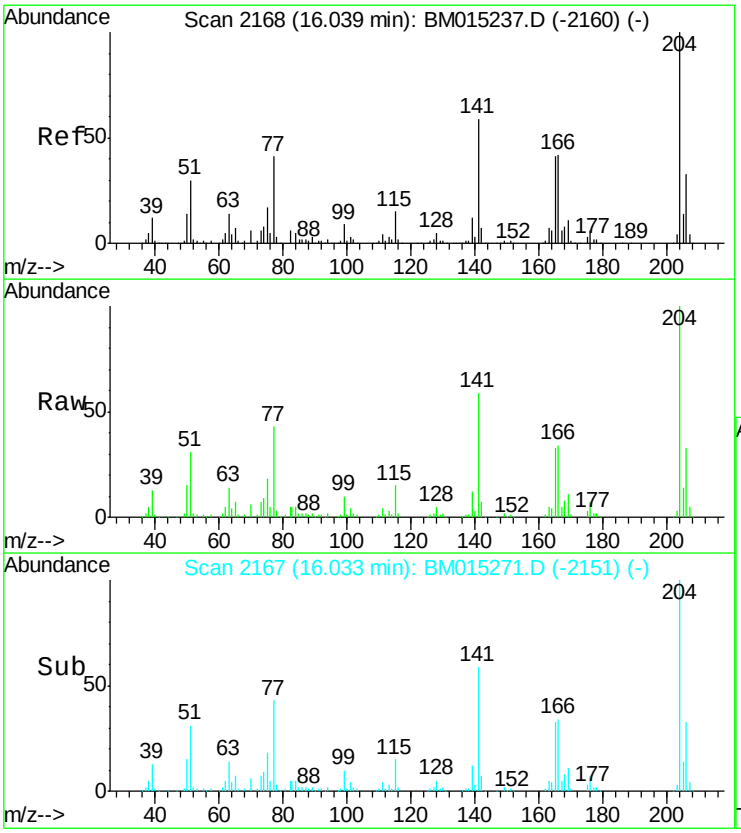
#59
Diethylphthalate
Concen: 9.769 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 398017

Ion	Ratio	Lower	Upper
149	100		
177	20.9	18.3	27.5
150	12.6	9.8	14.8

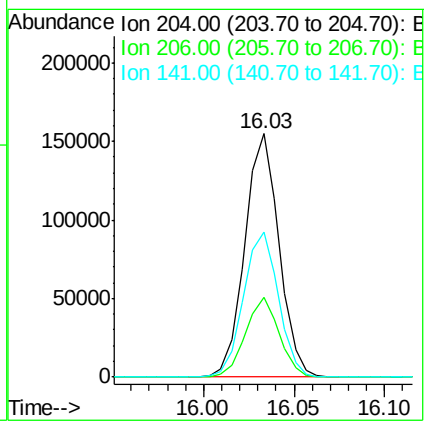


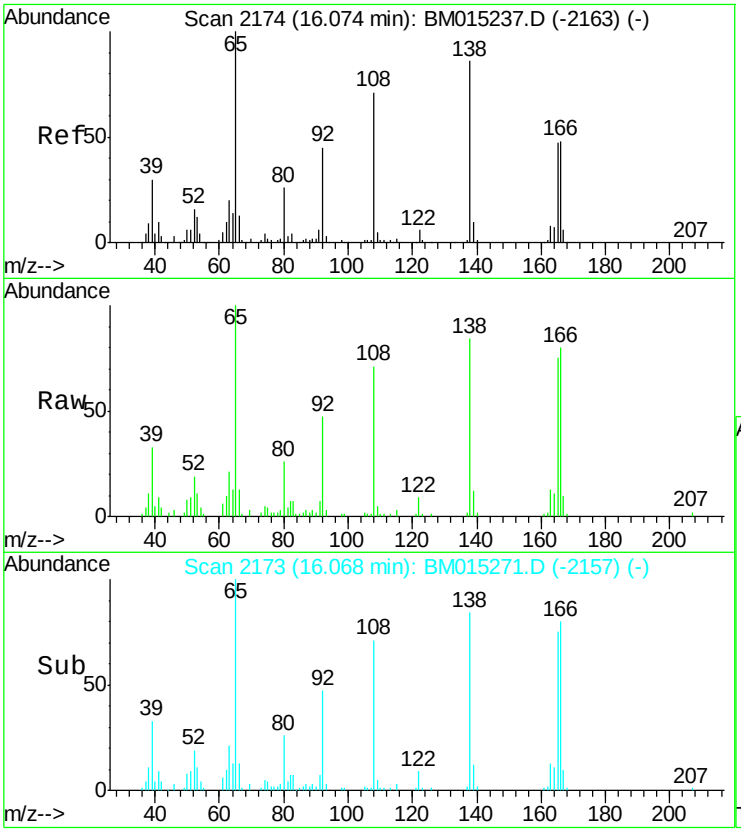


#60
4-Chlorophenyl-phenylether
Concen: 9.877 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:204 Resp: 202283

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.6	39.8
141	59.4	45.2	67.8



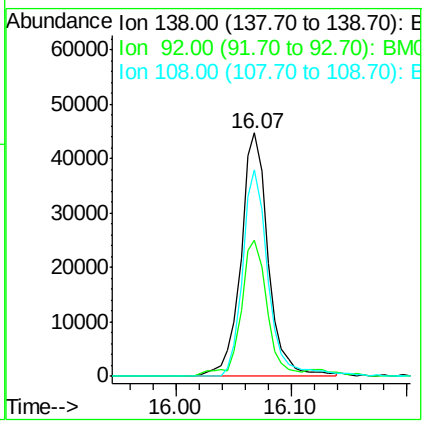


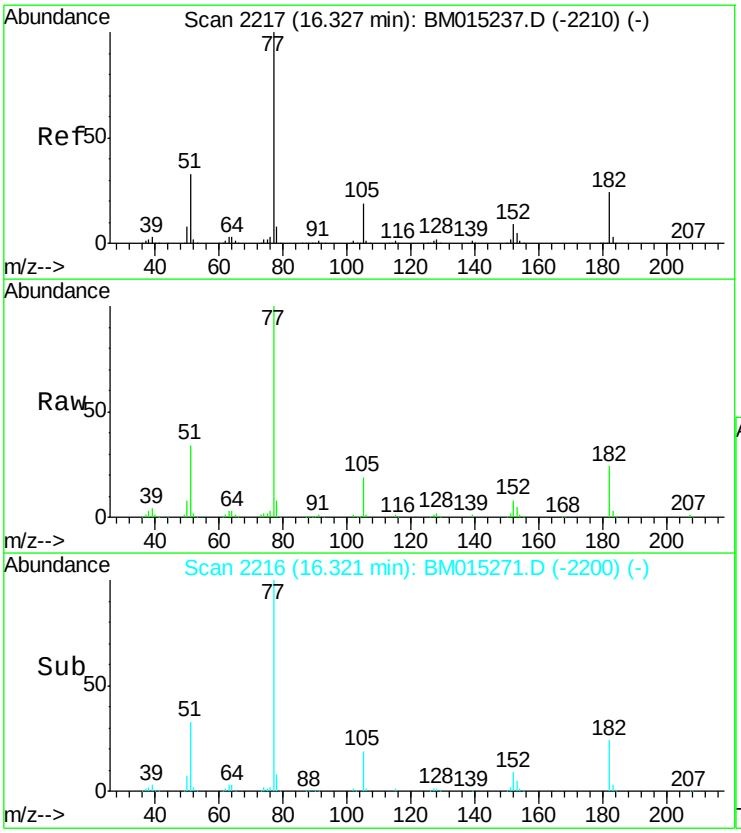
#61
4-Nitroaniline
Concen: 7.784 ng
RT: 16.07 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 73890

Ion	Ratio	Lower	Upper
138	100		
92	55.7	16.7	56.7
108	84.8	37.6	77.6#

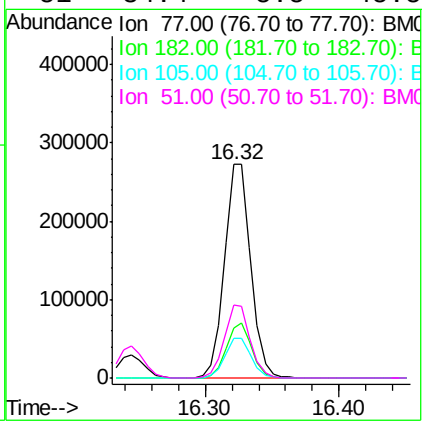


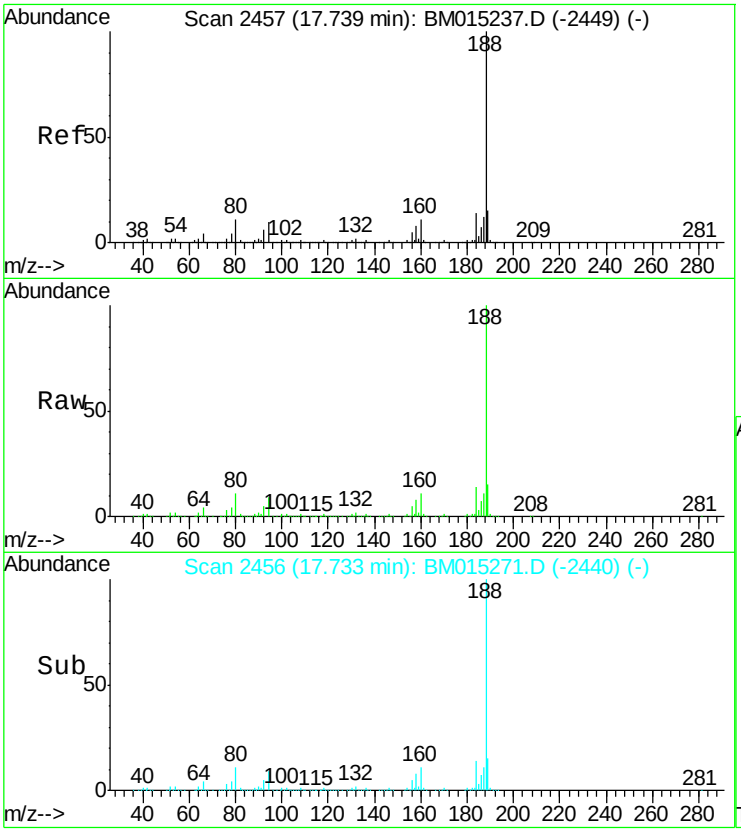


#62
Azobenzene
Concen: 9.729 ng
RT: 16.32 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion: 77 Resp: 376568

Ion	Ratio	Lower	Upper
77	100		
182	23.7	6.5	46.5
105	18.9	3.8	43.8
51	34.4	5.5	45.5



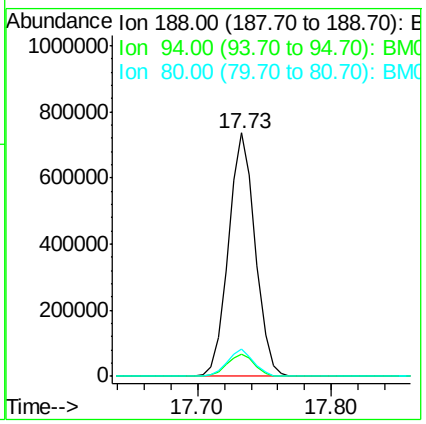


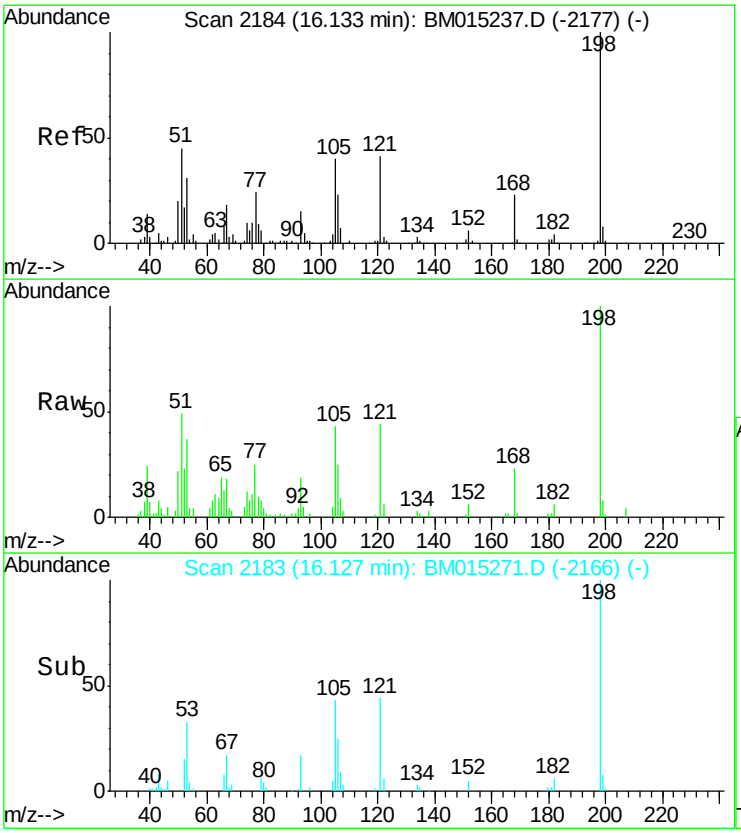
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.73 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1028651

Ion	Ratio	Lower	Upper
188	100		
94	9.3	8.7	13.1
80	11.0	9.3	13.9

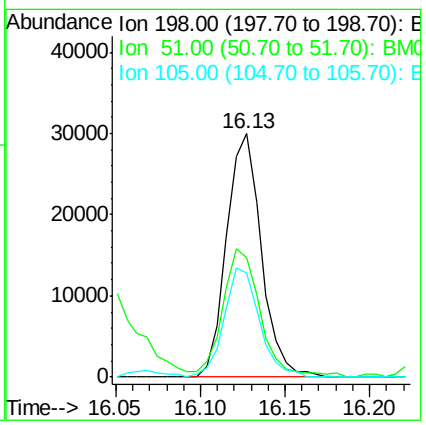


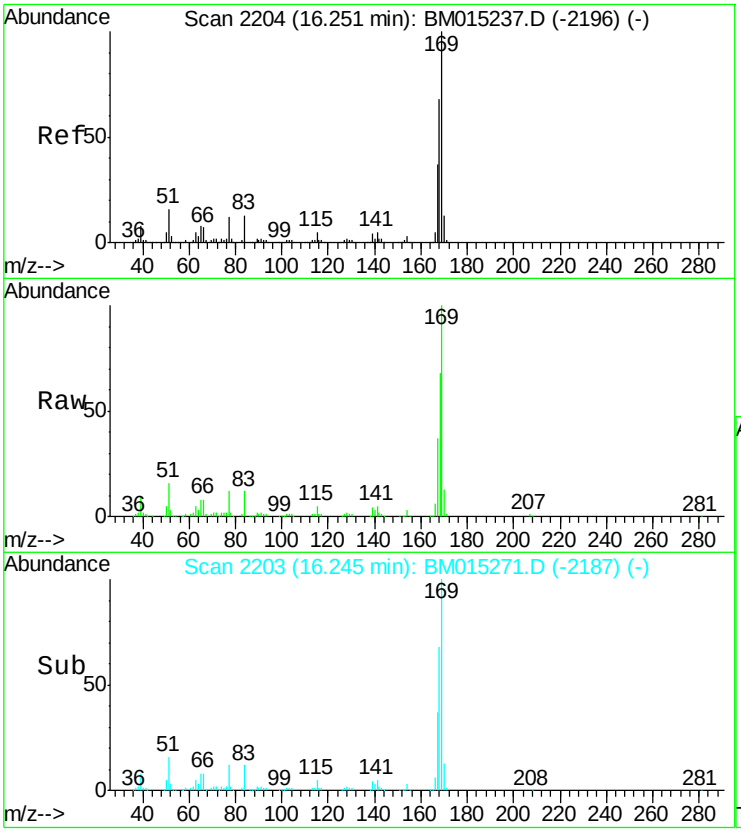


#64
4,6-Dinitro-2-methylphenol
Concen: 7.553 ng
RT: 16.13 min Scan# 2183
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:198 Resp: 42881

Ion	Ratio	Lower	Upper
198	100		
51	49.1	28.8	68.8
105	42.8	30.5	70.5



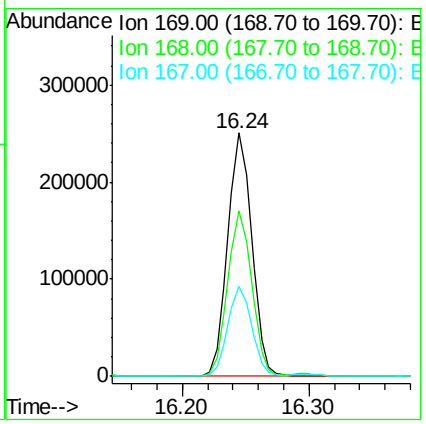


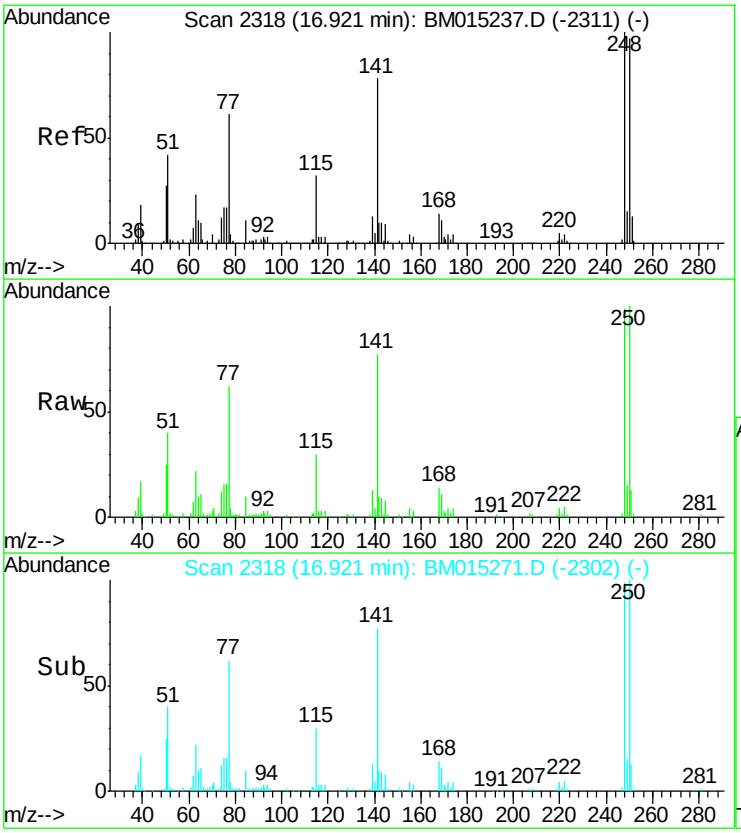
#65
n-Nitrosodiphenylamine
Concen: 10.007 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 330748

Ion	Ratio	Lower	Upper
169	100		
168	67.9	53.9	80.9
167	37.0	28.9	43.3

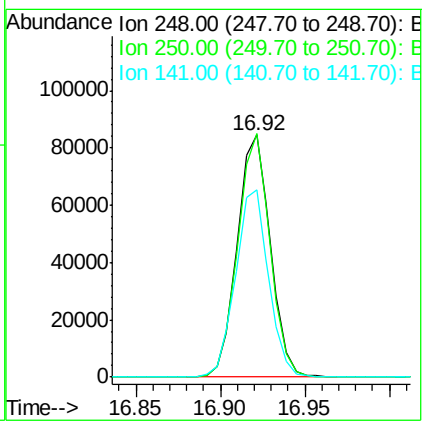


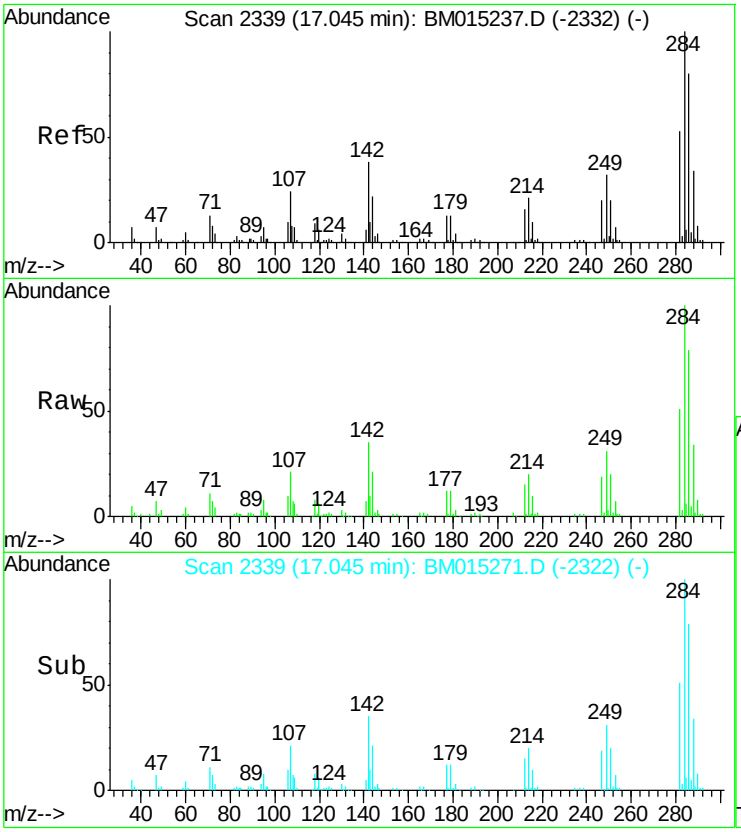


#66
4-Bromophenyl-phenylether
Concen: 10.032 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:248 Resp: 115295

Ion	Ratio	Lower	Upper
248	100		
250	100.7	77.4	116.0
141	77.7	45.2	67.8#



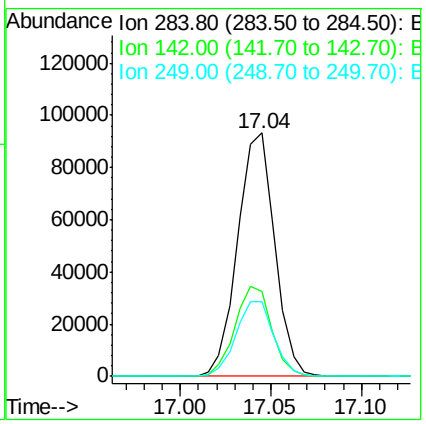


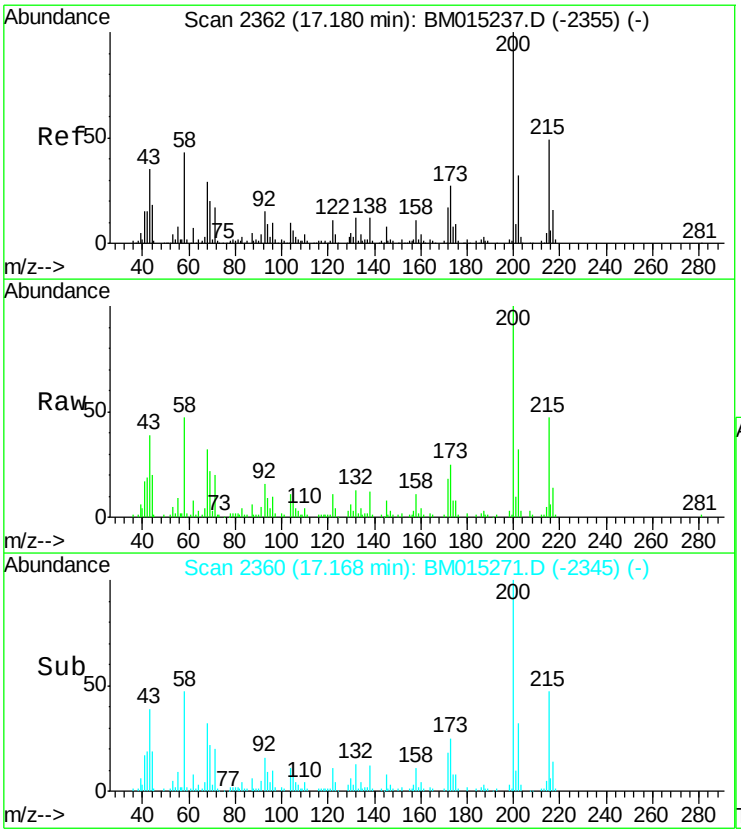
#67
Hexachlorobenzene
Concen: 10.022 ng
RT: 17.04 min Scan# 2339
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 132641

Ion	Ratio	Lower	Upper
284	100		
142	34.7	20.4	30.6#
249	30.5	23.8	35.6

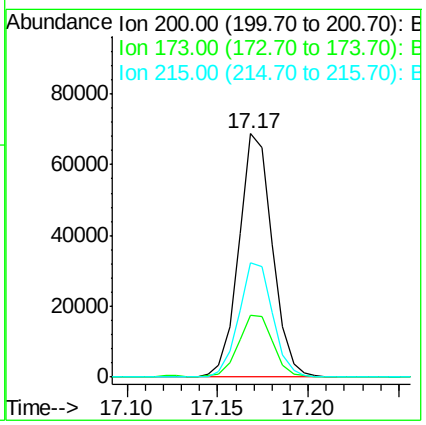


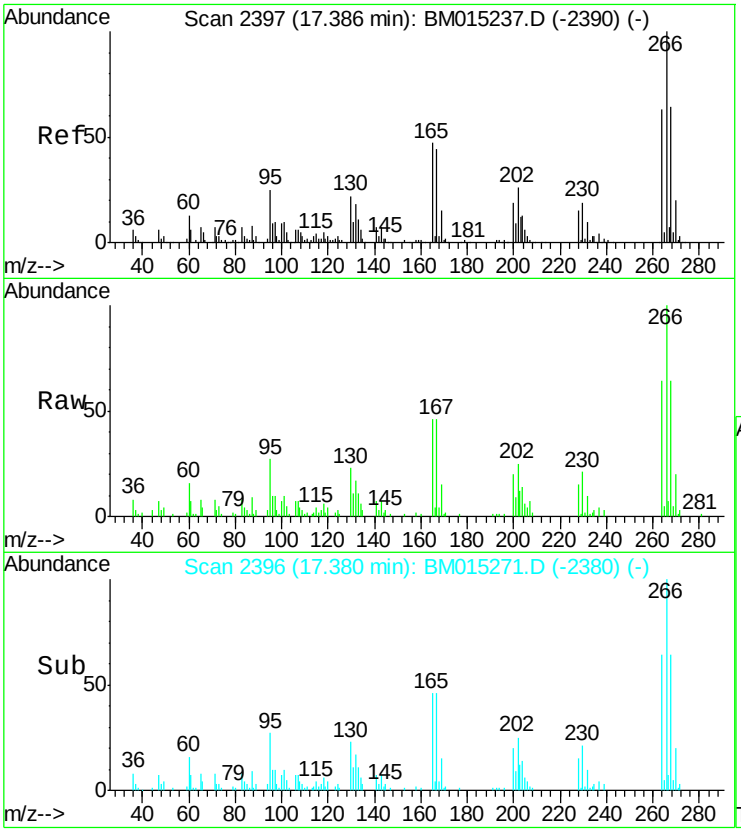


#68
Atrazine
Concen: 8.405 ng
RT: 17.17 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:200 Resp: 88128

Ion	Ratio	Lower	Upper
200	100		
173	25.4	4.8	44.8
215	47.2	26.9	66.9



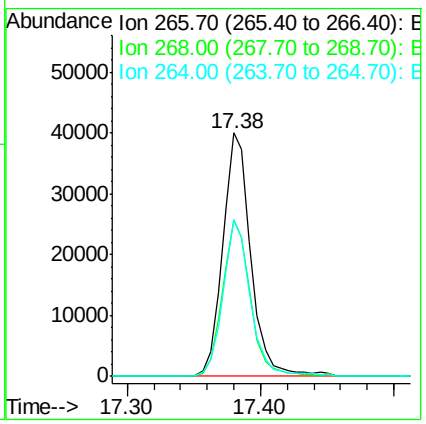


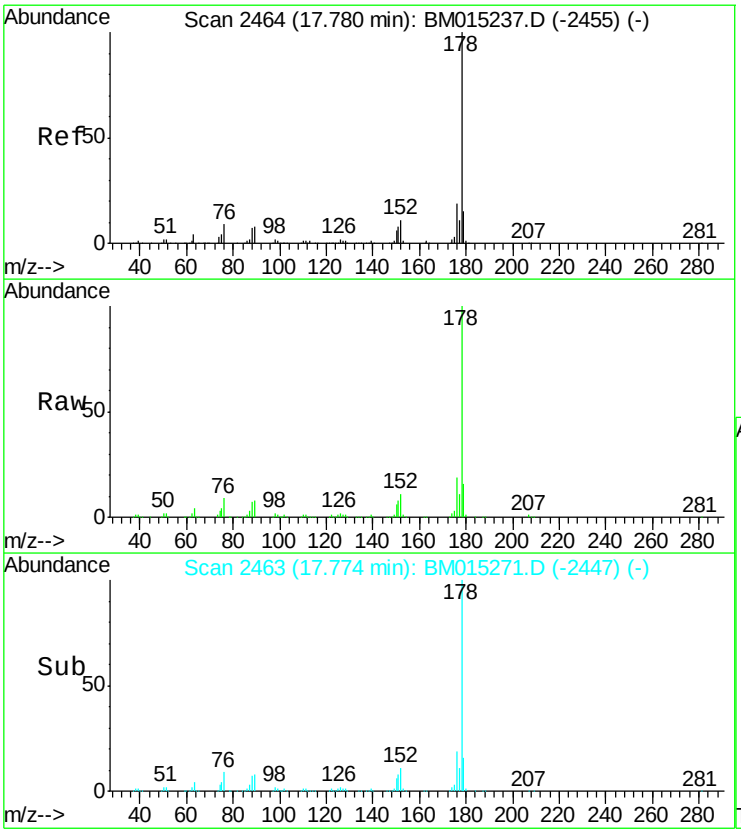
#69
Pentachlorophenol
Concen: 8.024 ng
RT: 17.38 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 59118

Ion	Ratio	Lower	Upper
266	100		
268	64.3	52.0	78.0
264	64.2	49.0	73.4

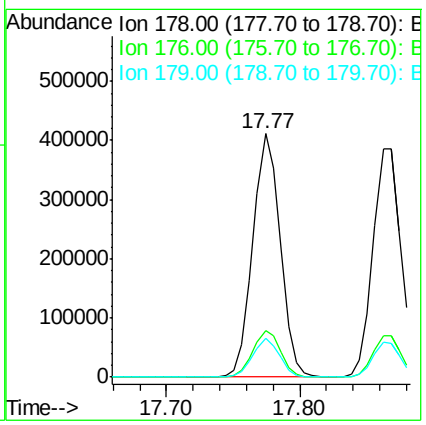


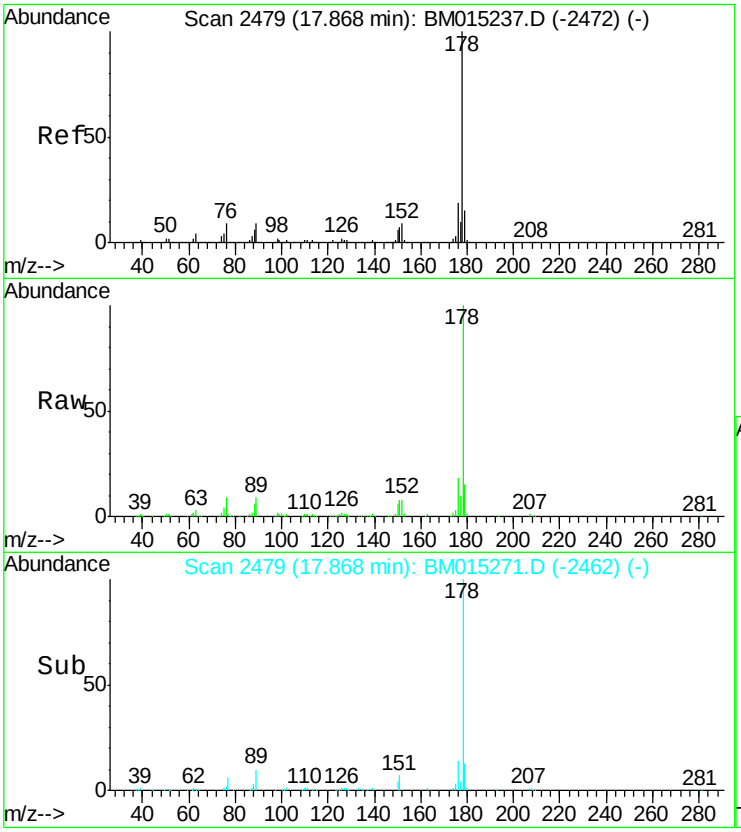


#70
Phenanthrene
Concen: 9.871 ng
RT: 17.77 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:178 Resp: 578339

Ion	Ratio	Lower	Upper
178	100		
176	19.0	15.2	22.8
179	15.8	12.1	18.1



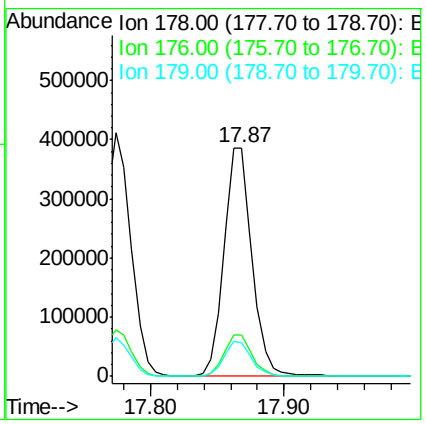


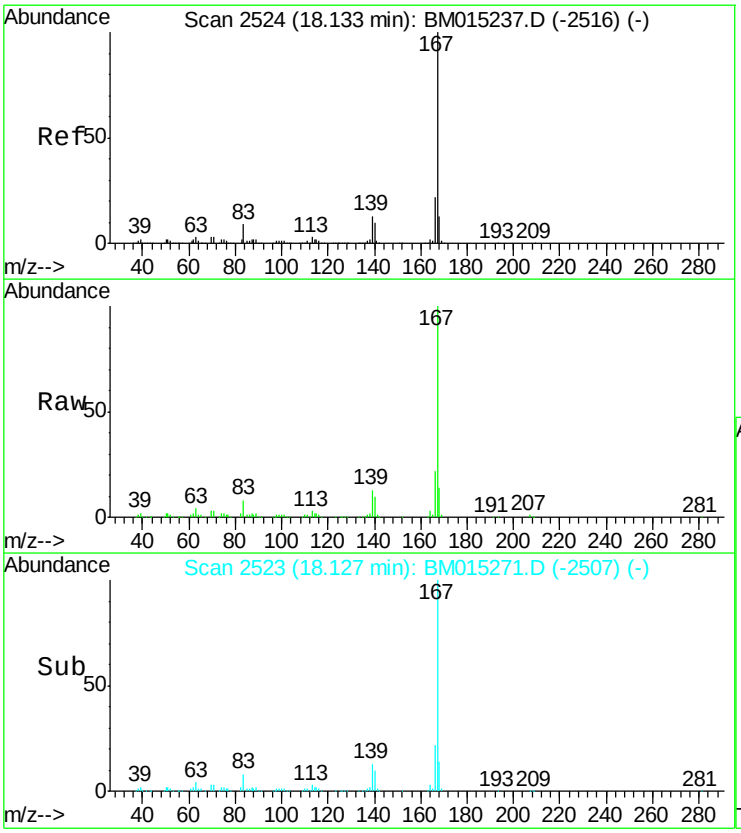
#71
Anthracene
Concen: 9.700 ng
RT: 17.87 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 566509

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.0	12.6	19.0

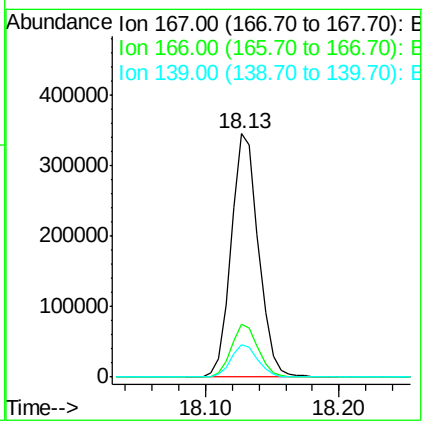


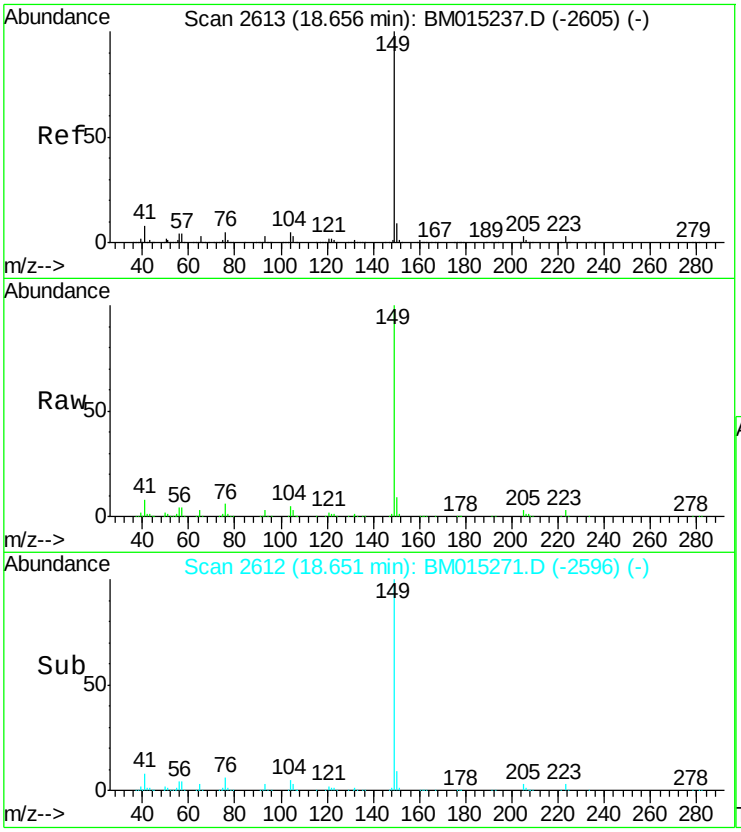


#72
Carbazole
Concen: 9.554 ng
RT: 18.13 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:167 Resp: 493985

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.2	25.8
139	13.1	10.8	16.2



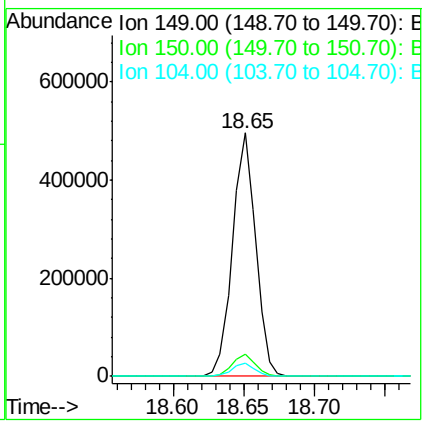


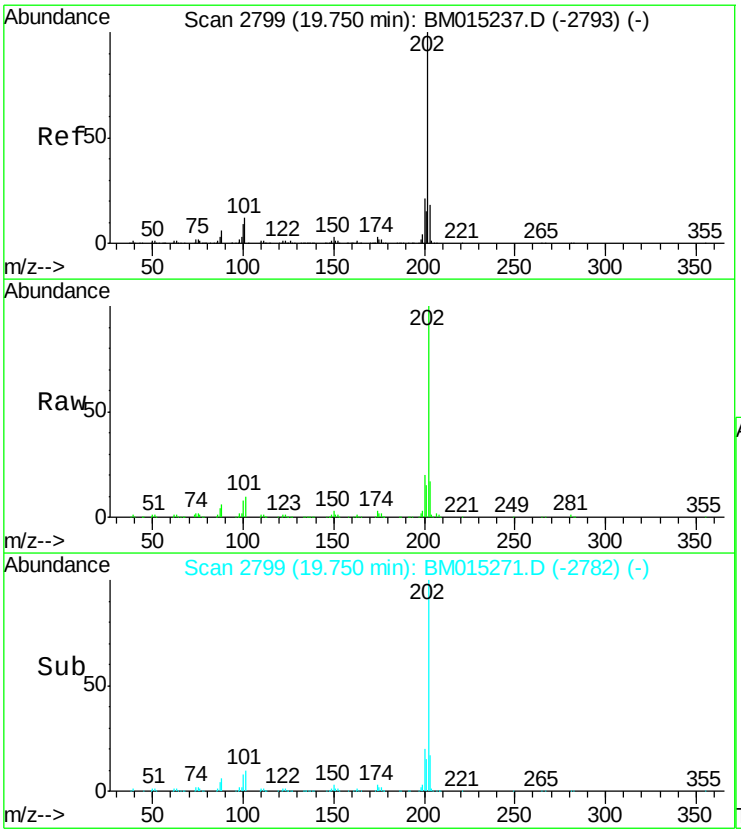
#73
Di-n-butylphthalate
Concen: 9.314 ng
RT: 18.65 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 567022

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	5.3	3.7	5.5

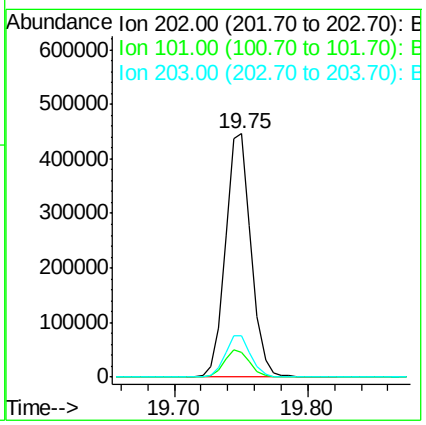


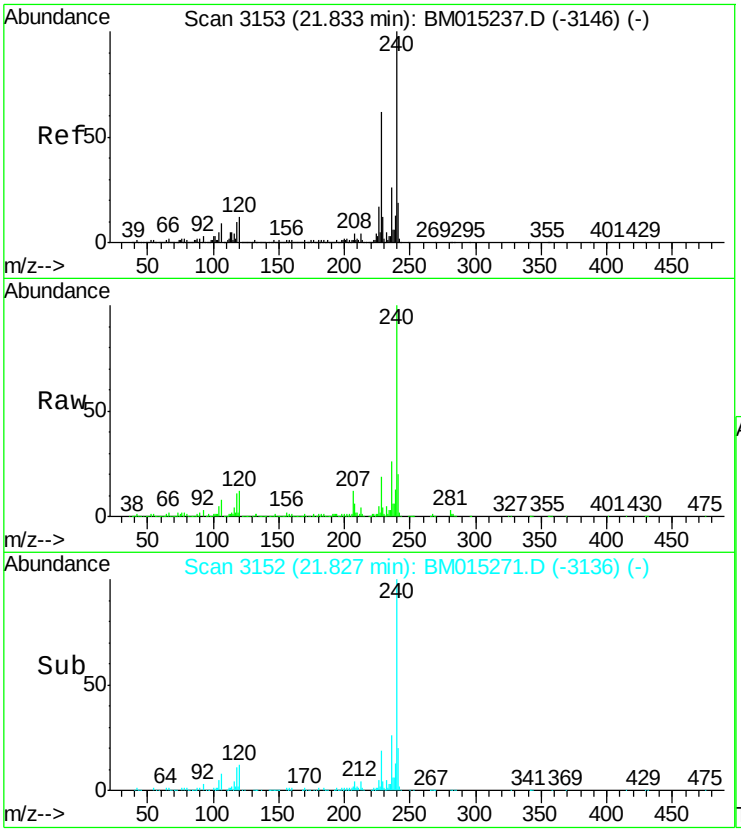


#74
Fluoranthene
Concen: 9.314 ng
RT: 19.75 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:202 Resp: 598522

Ion	Ratio	Lower	Upper
202	100		
101	10.2	0.0	28.7
203	17.0	0.0	37.2



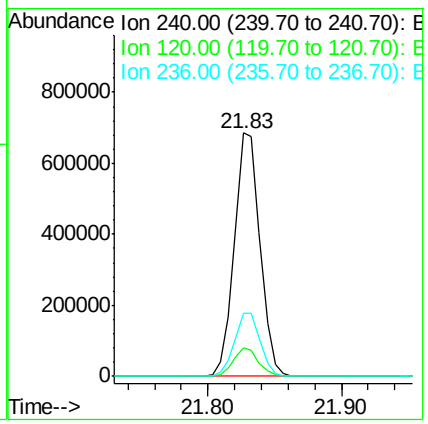


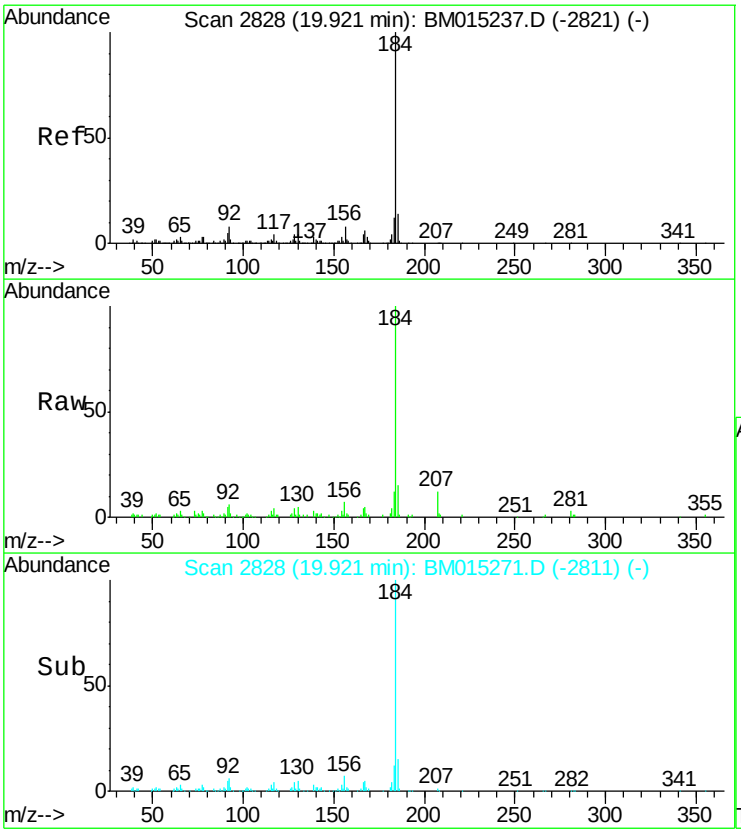
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 919886

Ion	Ratio	Lower	Upper
240	100		
120	11.7	8.2	12.2
236	25.9	20.0	30.0

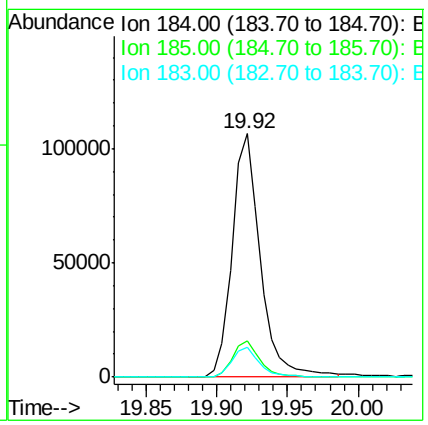


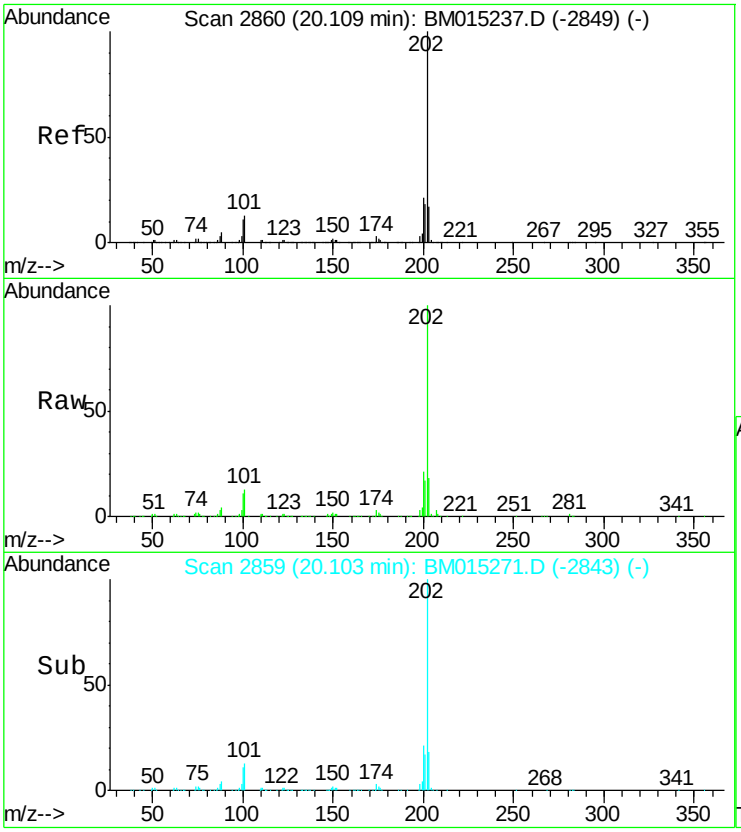


#76
Benzidine
Concen: 5.150 ng
RT: 19.92 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:184 Resp: 148294

Ion	Ratio	Lower	Upper
184	100		
185	14.9	11.3	16.9
183	12.2	8.9	13.3



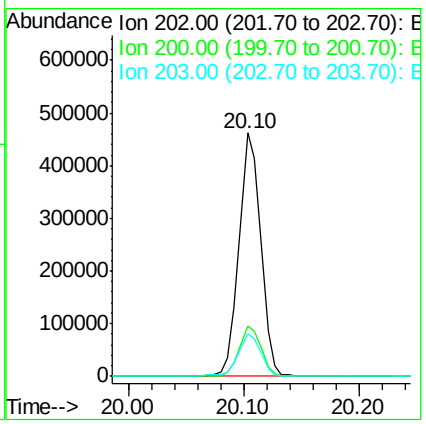


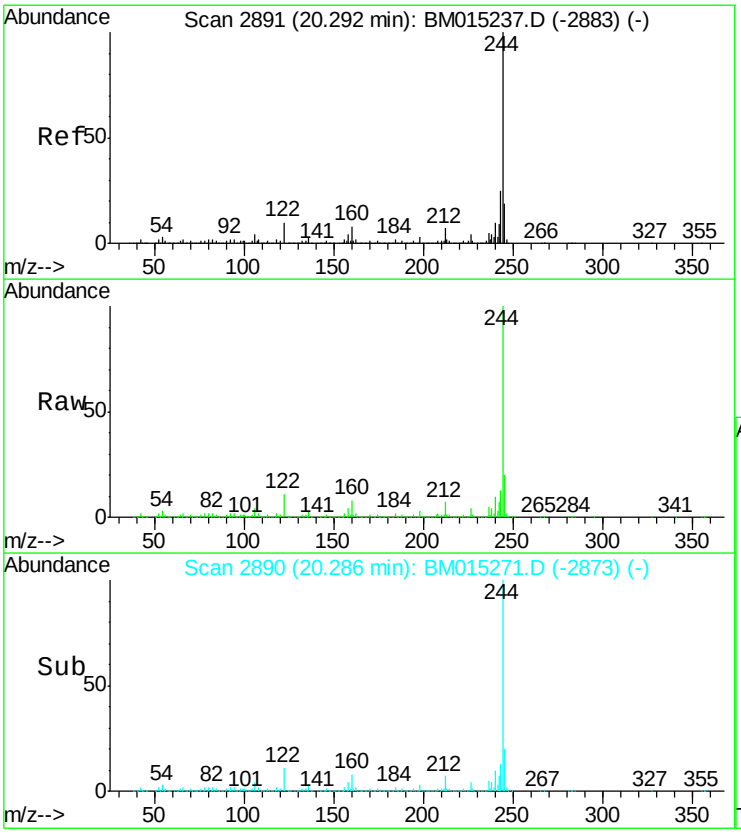
#77
Pyrene
Concen: 10.442 ng
RT: 20.10 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 606264

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.5	14.1	21.1

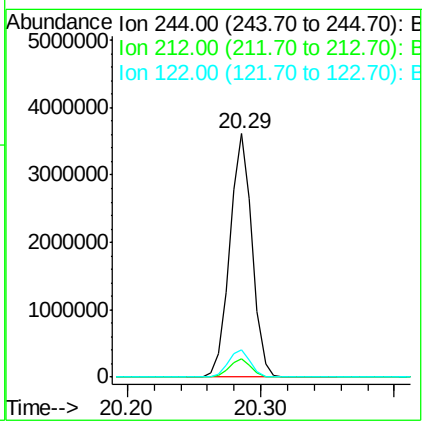


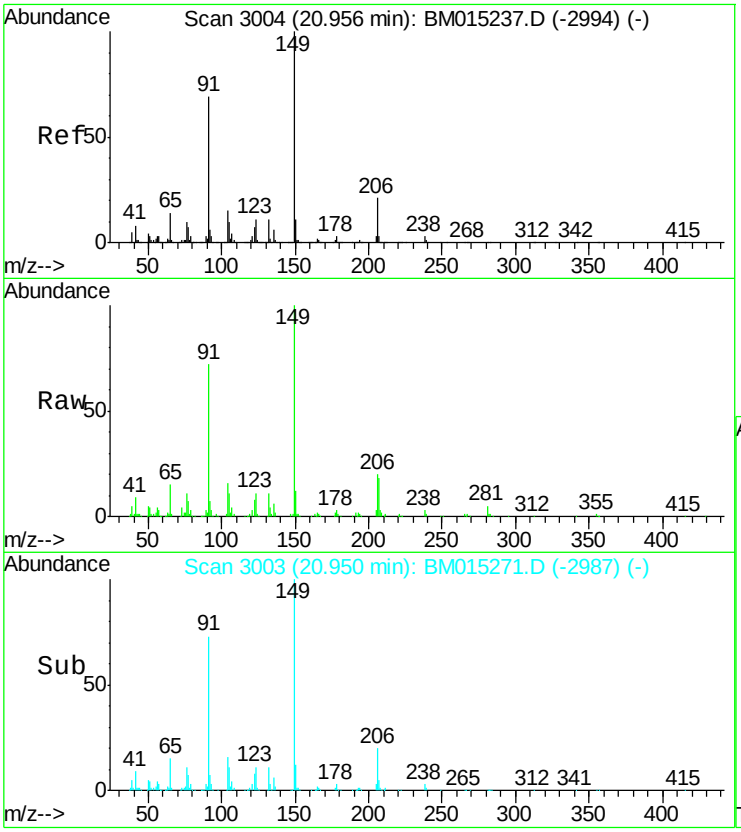


#78
Terphenyl-d14
Concen: 101.128 ng
RT: 20.29 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:244 Resp: 4212746

Ion	Ratio	Lower	Upper
244	100		
212	7.4	4.9	7.3#
122	11.0	6.2	9.4#



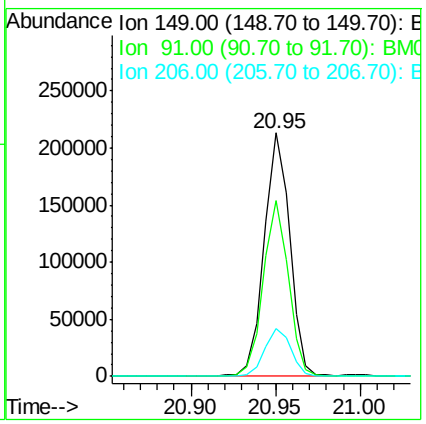


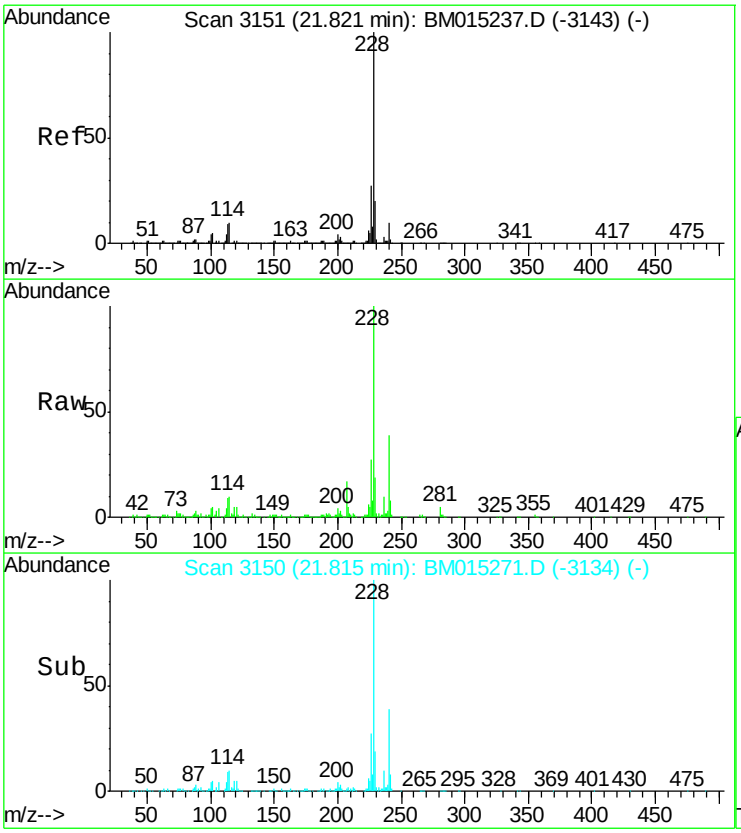
#79
Butylbenzylphthalate
Concen: 9.369 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 222104

Ion	Ratio	Lower	Upper
149	100		
91	72.4	50.1	75.1
206	19.9	16.2	24.2

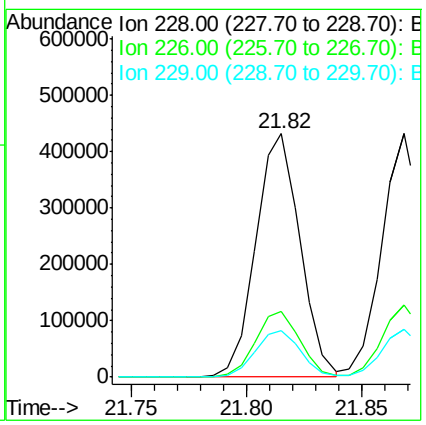


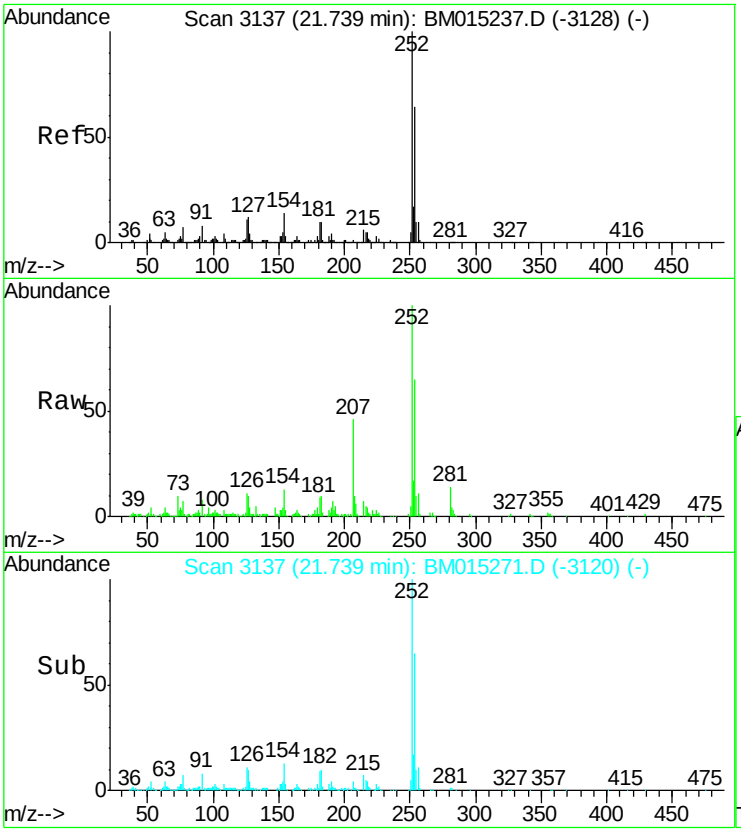


#80
Benzo(a)anthracene
Concen: 9.901 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:228 Resp: 573951

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.7	32.5
229	19.3	16.0	24.0



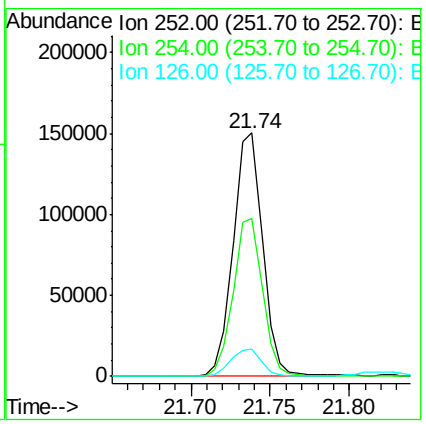


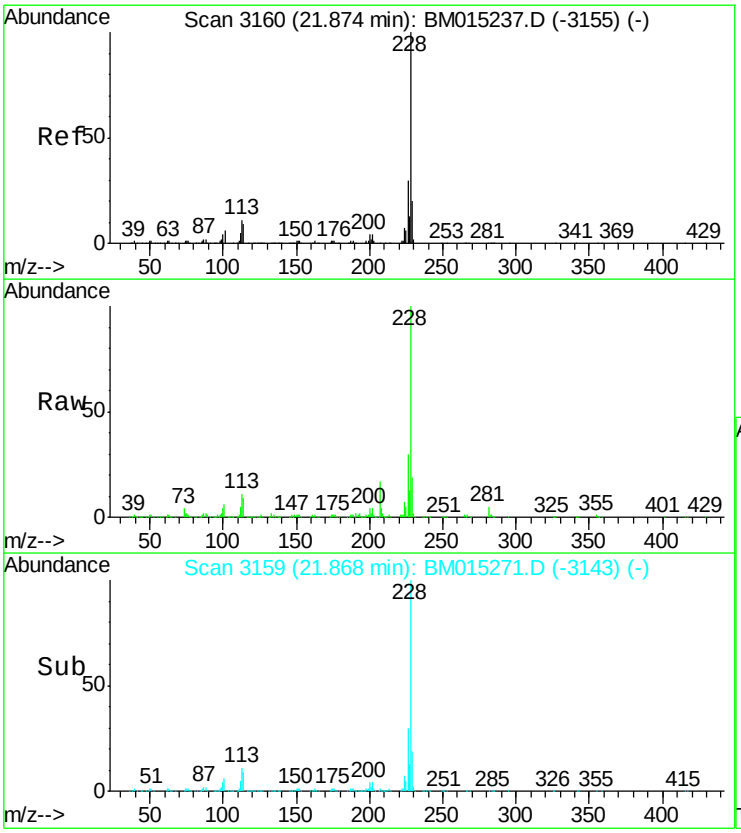
#81
3,3'-Dichlorobenzidine
Concen: 9.067 ng
RT: 21.74 min Scan# 3137
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 194620

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.9	77.9
126	11.0	9.8	14.8

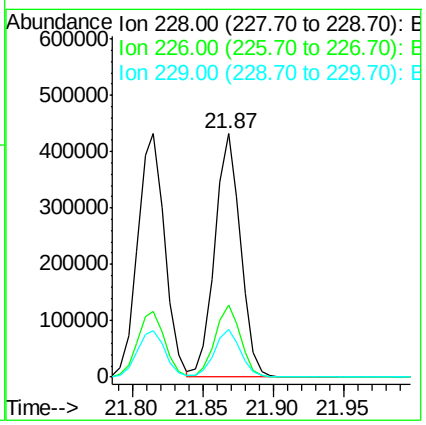


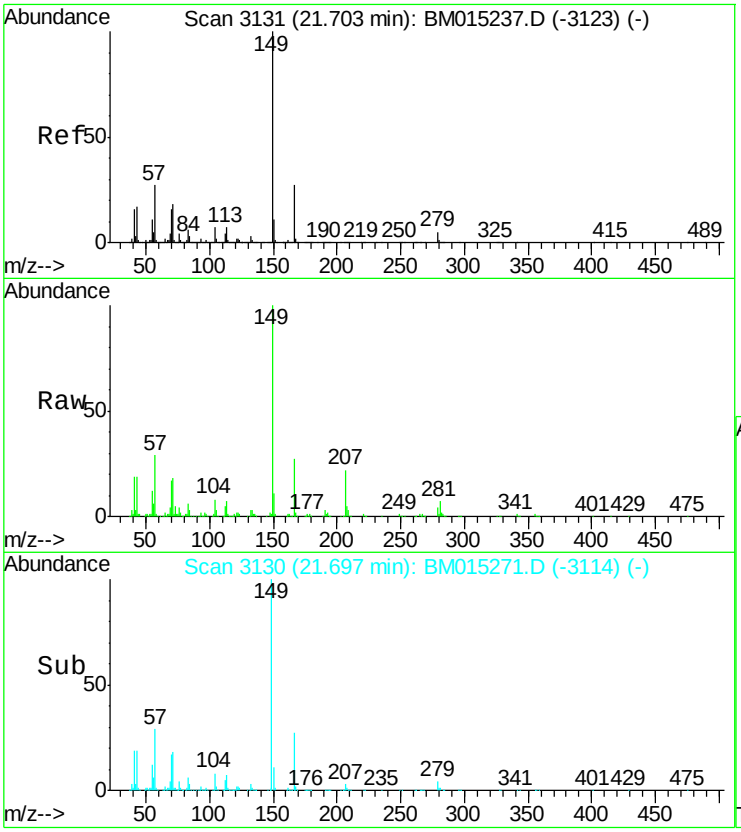


#82
Chrysene
Concen: 10.001 ng
RT: 21.87 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:228 Resp: 546014

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.4	15.5	23.3



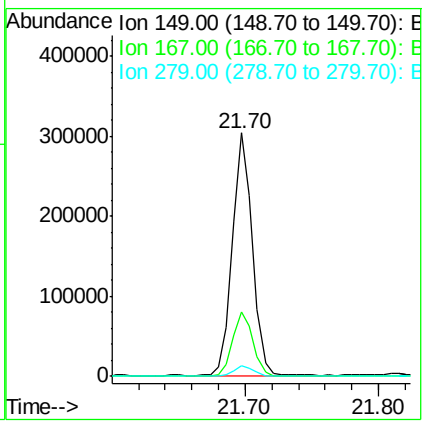


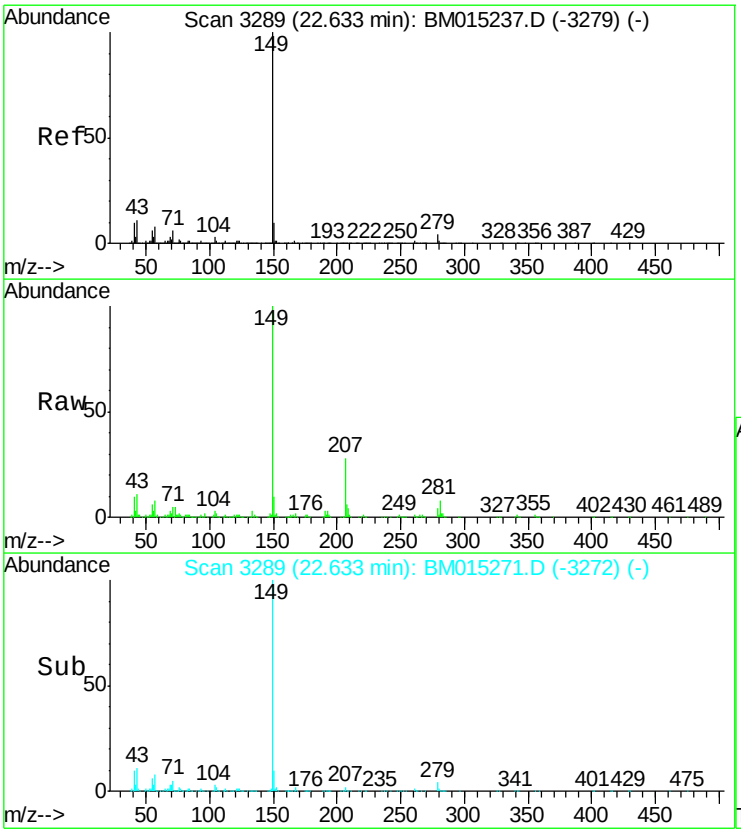
#83
Bis(2-ethylhexyl)phthalate
Concen: 9.212 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 317645

Ion	Ratio	Lower	Upper
149	100		
167	26.6	22.4	33.6
279	4.2	3.4	5.0

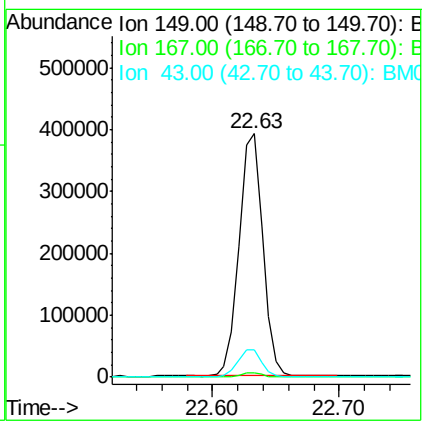


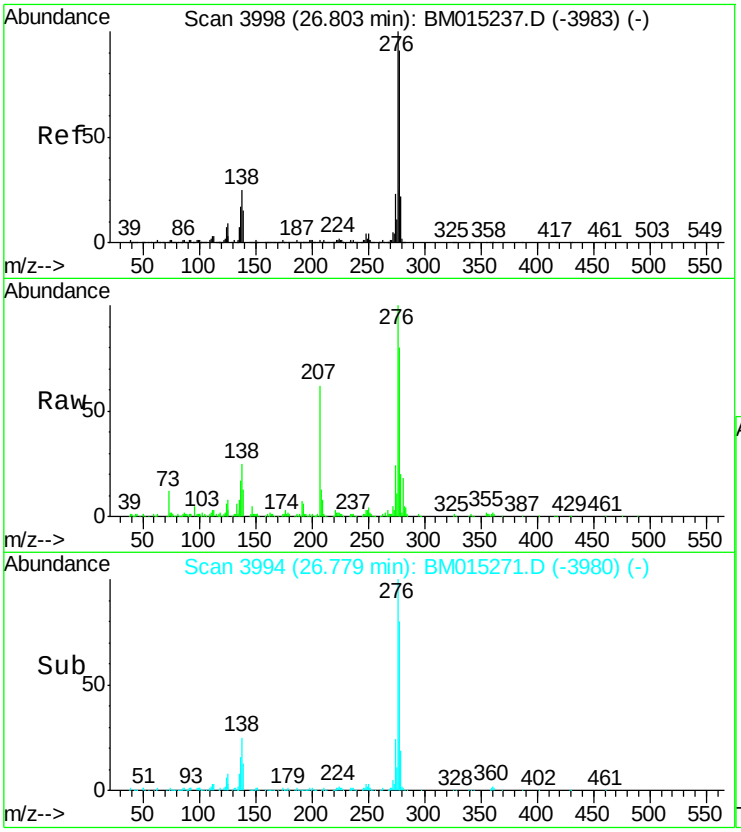


#84
Di-n-octyl phthalate
Concen: 8.397 ng
RT: 22.63 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:149 Resp: 506410

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.2	1.8
43	11.4	7.3	10.9#



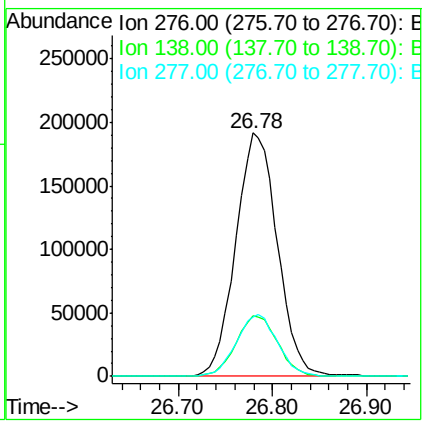


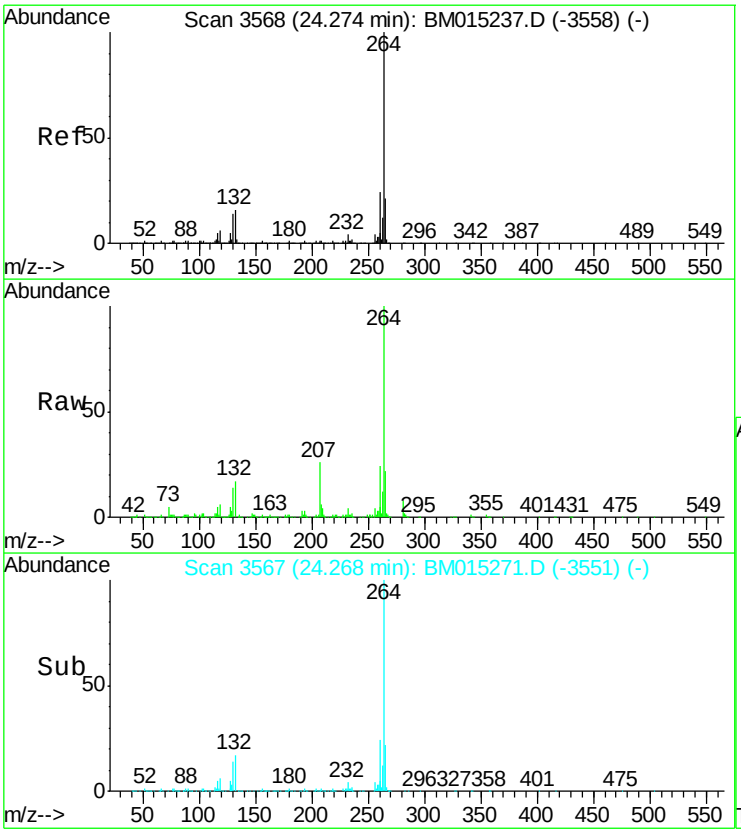
#85
Indeno(1,2,3-cd)pyrene
Concen: 8.901 ng
RT: 26.78 min Scan# 3994
Delta R.T. -0.02 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 587921

Ion	Ratio	Lower	Upper
276	100		
138	25.0	12.0	18.0#
277	25.3	20.0	30.0

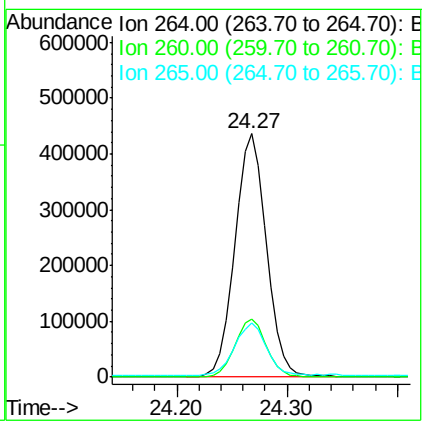


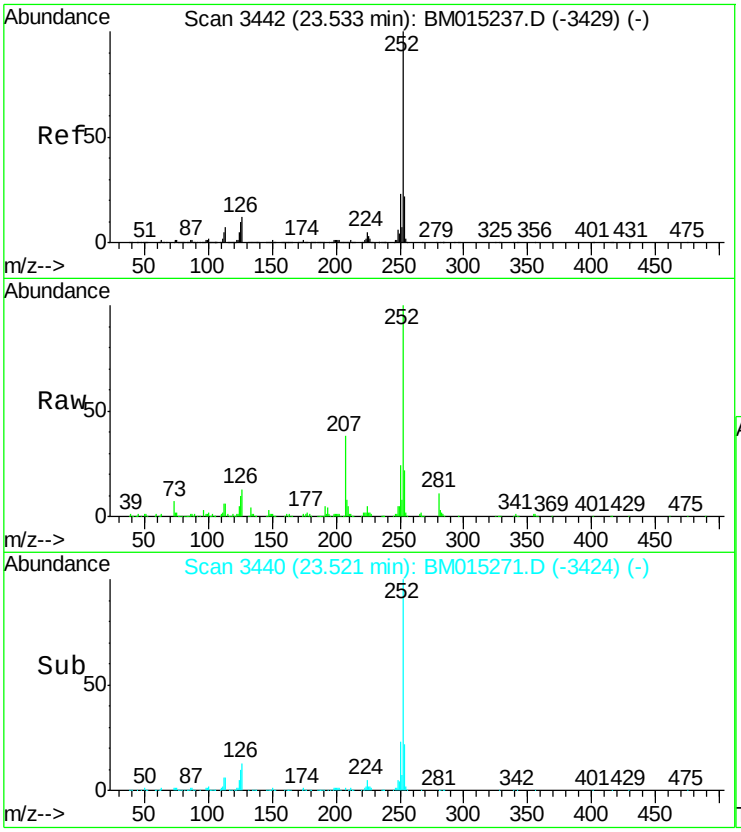


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:264 Resp: 875872

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.6	27.8
265	22.4	17.3	25.9



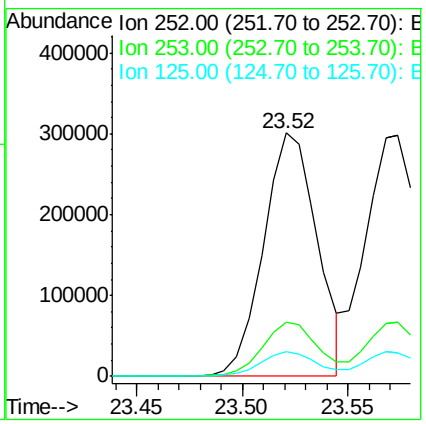


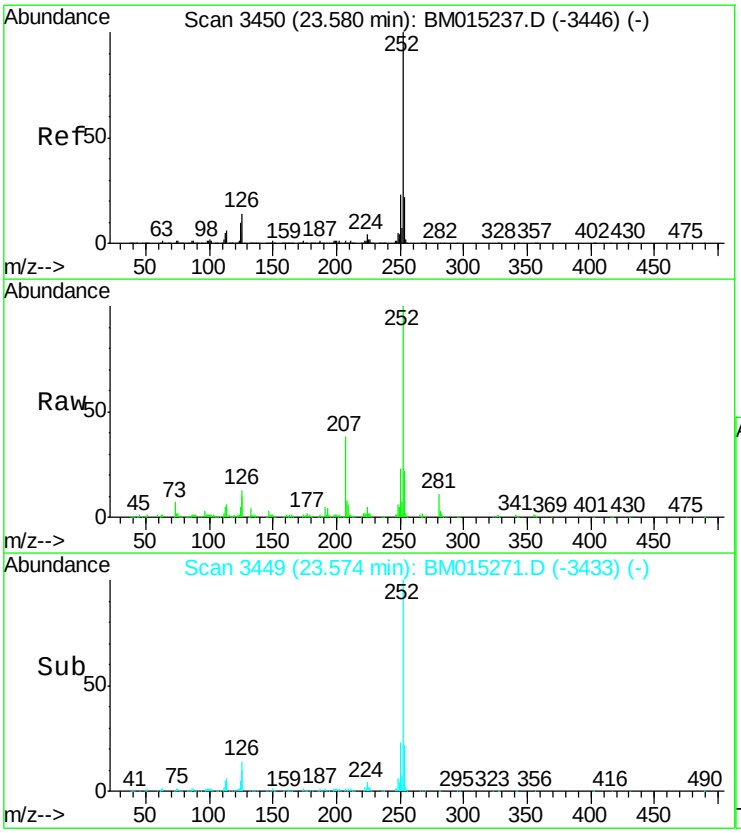
#87
Benzo(b)fluoranthene
Concen: 9.567 ng
RT: 23.52 min Scan# 3440
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 530163

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	10.1	9.9	14.9

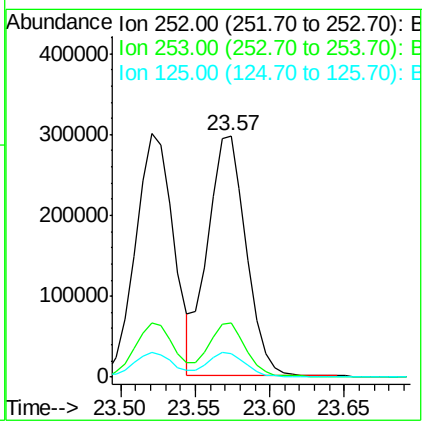


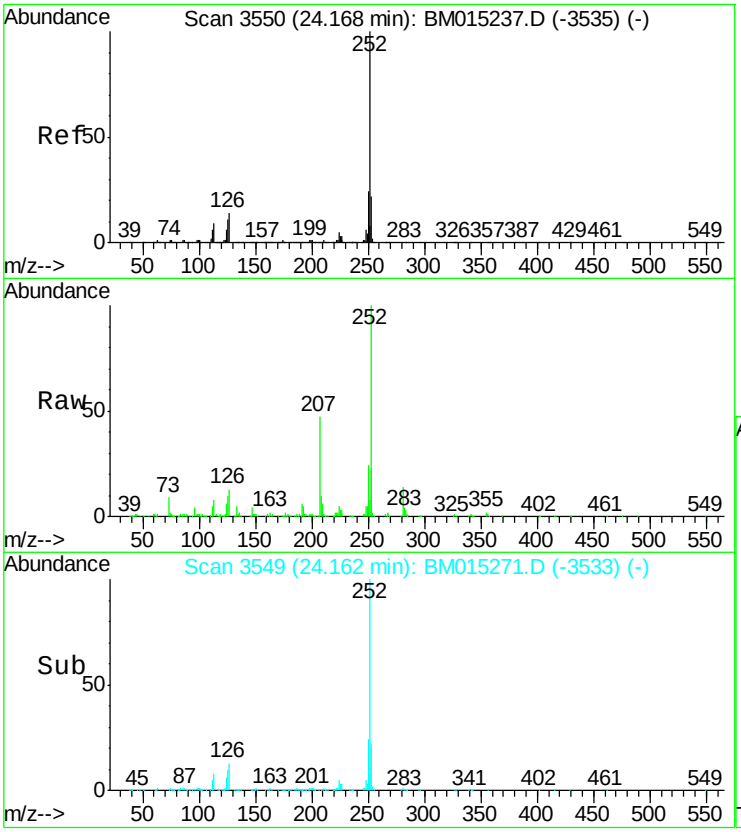


#88
Benzo(k)fluoranthene
Concen: 10.208 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:252 Resp: 535097

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.2	25.8
125	10.0	8.1	12.1



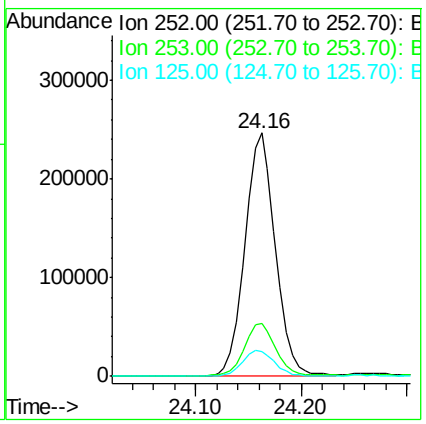


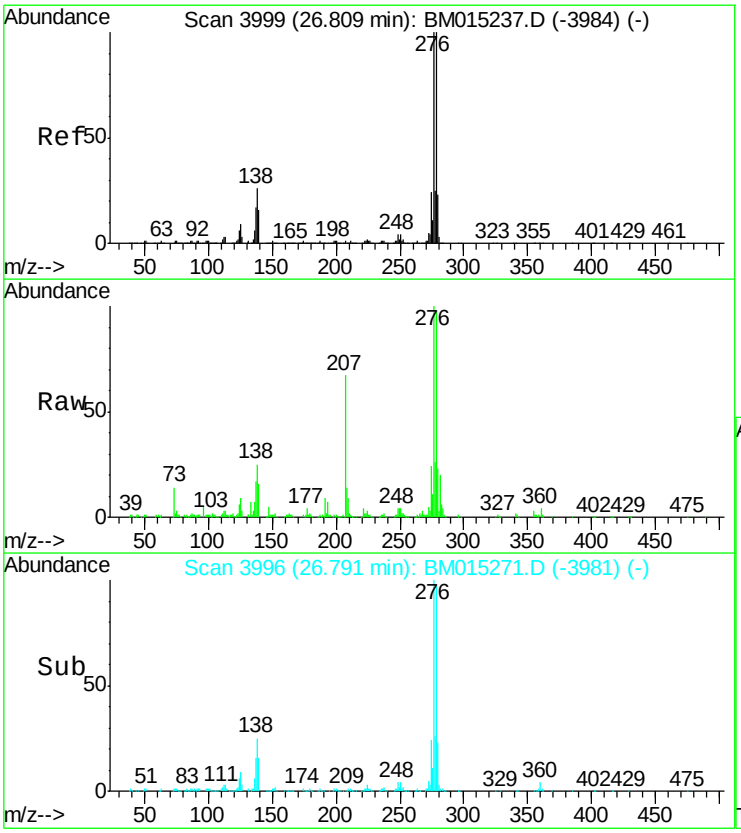
#89
Benzo(a)pyrene
Concen: 9.537 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 492958

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.4	7.4	11.2

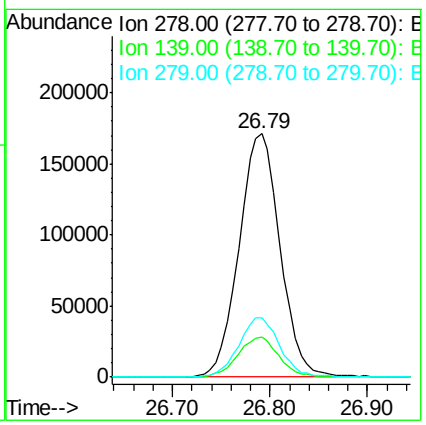


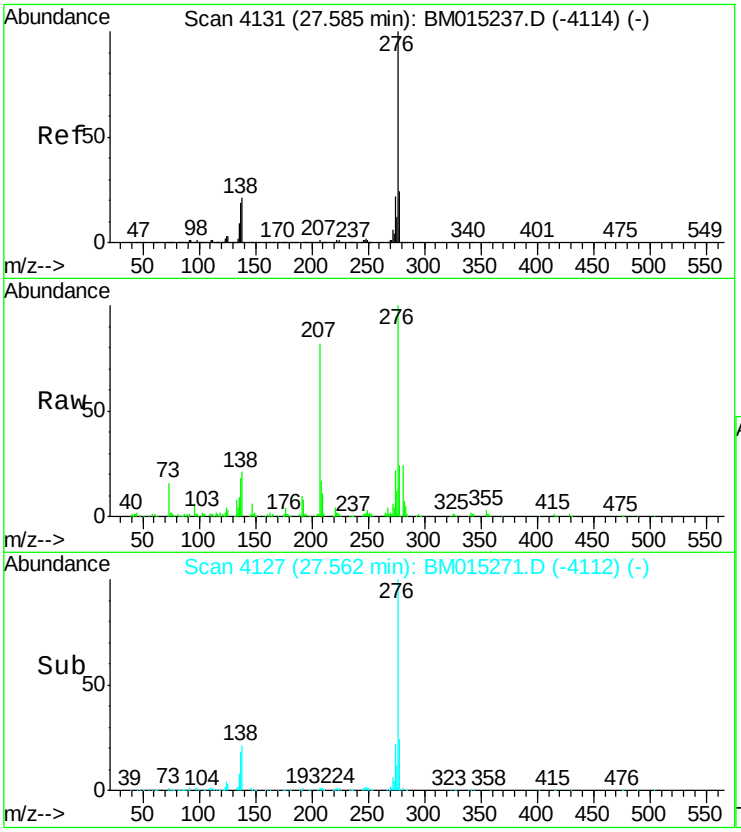


#90
Dibenzo(a,h)anthracene
Concen: 9.488 ng
RT: 26.79 min Scan# 3996
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Tgt Ion:278 Resp: 500337

Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.4	20.0
279	24.1	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 9.411 ng
RT: 27.56 min Scan# 4127
Delta R.T. -0.01 min
Lab File: BM015271.D
Acq: 23 May 2018 10:46

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 483391

Ion	Ratio	Lower	Upper
276	100		
277	24.3	18.5	27.7
138	20.9	19.0	28.6