Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015245.D
Acq On : 22 May 2018 18:09
Operator : SJ/JU
Sample : J2133-01
Misc : LOD 2 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:03:54 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	8.41	152	195218	20.00	ng		0.00
21) Naphthalene-d8	11.25	136	784531	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	405760	20.00	ng		0.00
63) Phenanthrene-d10	17.74	188	850256	20.00	ng		0.00
75) Chrysene-d12	21.83	240	844870	20.00	ng		0.00
86) Perylene-d12	24.27	264	864554	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1647555	138.08	ng		0.00
7) Phenol-d6	7.55	99	2103202	135.36	ng		0.00
23) Nitrobenzene-d5	9.59	82	1233114	86.10	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	742529	145.93	ng		0.00
44) 2-Fluorobiphenyl	13.65	172	2745398	84.11	ng		0.00
78) Terphenyl-d14	20.29	244	3642673	95.21	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.63	88	10211	2.071	ng	#	100
3) Pyridine	4.11	79	13490	1.068	ng	#	84
4) n-Nitrosodimethylamine	3.99	42	9524	1.394	ng	#	61
6) Aniline	7.72	93	34122	1.782	ng		96
8) 2-Chlorophenol	7.96	128	26201	1.946	ng		90
9) Benzaldehyde	7.55	77	16095	1.638	ng	#	60
10) Phenol	7.57	94	30848	1.955	ng		86
11) bis(2-Chloroethyl)ether	7.82	93	25828	2.064	ng		92
12) 1,3-Dichlorobenzene	8.29	146	31362	2.043	ng	#	95
13) 1,4-Dichlorobenzene	8.45	146	31669	2.040	ng		93
14) 1,2-Dichlorobenzene	8.77	146	30619	2.078	ng		96
15) Benzyl Alcohol	8.66	79	19075	1.698	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.94	45	39227	1.987	ng		98
17) 2-Methylphenol	8.85	107	19861	1.893	ng	#	91
18) Hexachloroethane	9.50	117	10138	1.839	ng		91
19) n-Nitroso-di-n-propylamine	9.22	70	17448	1.762	ng		90
20) 3+4-Methylphenols	9.18	107	25688	1.844	ng		92
22) Acetophenone	9.25	105	37288	1.981	ng	#	94
24) Nitrobenzene	9.63	77	31169	2.090	ng	#	89
25) Isophorone	10.16	82	40023	1.627	ng		95
26) 2-Nitrophenol	10.35	139	8921	1.333	ng	#	75
27) 2,4-Dimethylphenol	10.40	122	15651	1.290	ng		91
28) bis(2-Chloroethoxy)methane	10.63	93	28224	1.752	ng		96
29) 2,4-Dichlorophenol	10.89	162	18356	1.597	ng		99
30) 1,2,4-Trichlorobenzene	11.10	180	28042	2.071	ng		93
31) Naphthalene	11.29	128	83656	2.052	ng		98
32) Benzoic acid	10.46	122	10829	1.543	ng		99
33) 4-Chloroaniline	11.40	127	26638	1.637	ng	#	90
34) Hexachlorobutadiene	11.56	225	17036	2.116	ng		98
35) Caprolactam	12.16	113	3642	1.120	ng		92
36) 4-Chloro-3-methylphenol	12.50	107	17541	1.494	ng		90
37) 2-Methylnaphthalene	12.87	142	54631	1.933	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	28520	1.995	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	6393	5.911	ng		96

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015245.D
Acq On : 22 May 2018 18:09
Operator : SJ/JU
Sample : J2133-01
Misc : LOD 2 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:03:54 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	13.47	196	12604	1.467 ng		95
43) 2,4,5-Trichlorophenol	13.55	196	14852	1.601 ng	#	90
45) 1,1'-Biphenyl	13.86	154	79060	2.227 ng		98
46) 2-Chloronaphthalene	13.91	162	55983	2.049 ng		94
47) 2-Nitroaniline	14.12	65	10410	1.337 ng		83
48) Acenaphthylene	14.75	152	72360	1.783 ng		100
49) Dimethylphthalate	14.46	163	63529	1.962 ng		97
50) 2,6-Dinitrotoluene	14.59	165	9759	1.445 ng		89
51) Acenaphthene	15.08	154	51854	2.051 ng		98
52) 3-Nitroaniline	14.93	138	8992	1.264 ng	#	78
53) 2,4-Dinitrophenol	15.15	184	2125	7.028 ng	#	82
54) Dibenzofuran	15.41	168	79111	1.985 ng		96
55) 4-Nitrophenol	15.23	139	4702	0.815 ng	#	70
56) 2,4-Dinitrotoluene	15.37	165	10571	1.143 ng	#	92
57) Fluorene	16.05	166	60195	1.911 ng		94
58) 2,3,4,6-Tetrachlorophenol	15.63	232	10754	1.352 ng	#	100
59) Diethylphthalate	15.80	149	59962	1.878 ng		97
60) 4-Chlorophenyl-phenylether	16.03	204	31413	1.958 ng		95
61) 4-Nitroaniline	16.07	138	7914	1.064 ng	#	63
62) Azobenzene	16.33	77	46467	1.532 ng		89
64) 4,6-Dinitro-2-methylphenol	16.13	198	4703	1.002 ng		85
65) n-Nitrosodiphenylamine	16.25	169	48324	1.769 ng		98
66) 4-Bromophenyl-phenylether	16.92	248	17716	1.865 ng	#	86
67) Hexachlorobenzene	17.04	284	21714	1.985 ng	#	90
68) Atrazine	17.17	200	9896	1.142 ng		96
69) Pentachlorophenol	17.39	266	7308	1.200 ng		95
70) Phenanthrene	17.78	178	97261	2.008 ng		99
71) Anthracene	17.87	178	84809	1.757 ng		98
72) Carbazole	18.13	167	73926	1.730 ng		98
73) Di-n-butylphthalate	18.65	149	75959	1.510 ng	#	98
74) Fluoranthene	19.75	202	96764	1.822 ng		98
76) Benzidine	19.92	184	25057	0.947 ng		98
77) Pyrene	20.11	202	101457	1.903 ng		99
79) Butylbenzylphthalate	20.95	149	31645	1.453 ng	#	83
80) Benzo(a)anthracene	21.82	228	102272	1.921 ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	34900	1.770 ng		97
82) Chrysene	21.87	228	103142	2.057 ng		100
83) Bis(2-ethylhexyl)phthalate	21.70	149	47496	1.500 ng		97
84) Di-n-octyl phthalate	22.63	149	72805	1.314 ng	#	92
85) Indeno(1,2,3-cd)pyrene	26.79	276	114308	1.884 ng	#	90
87) Benzo(b)fluoranthene	23.53	252	100765	1.842 ng		96
88) Benzo(k)fluoranthene	23.57	252	100243	1.937 ng		98
89) Benzo(a)pyrene	24.17	252	89157	1.747 ng	#	95
90) Dibenzo(a,h)anthracene	26.80	278	97504	1.873 ng		99
91) Benzo(g,h,i)perylene	27.57	276	96088	1.895 ng		97

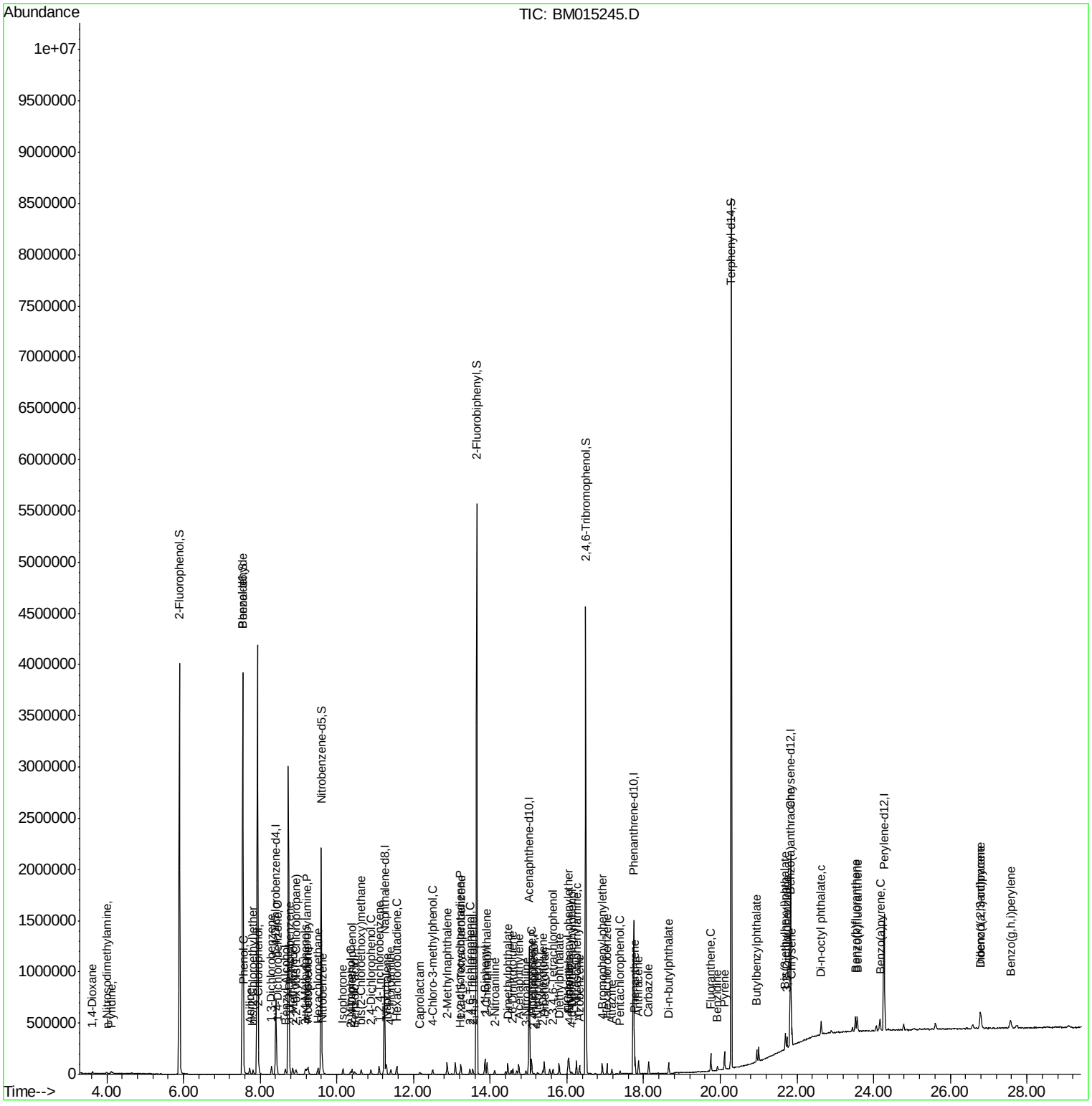
(#) = qualifier out of range (m) = manual integration (+) = signals summed

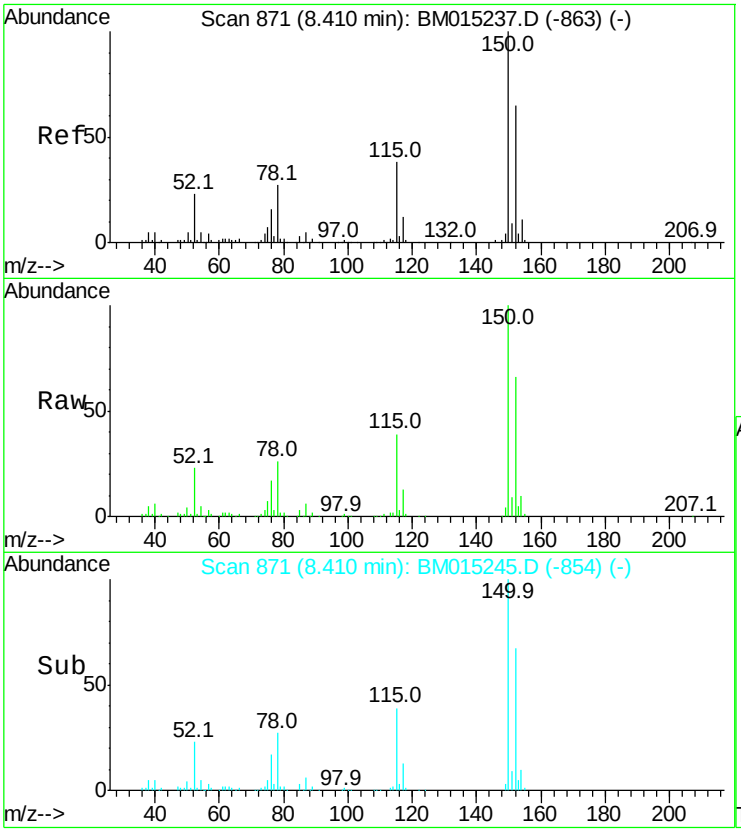
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015245.D
Acq On : 22 May 2018 18:09
Operator : SJ/JU
Sample : J2133-01
Misc : LOD 2 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 23 04:03:54 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



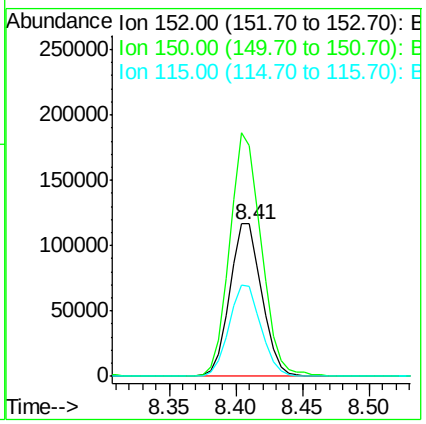


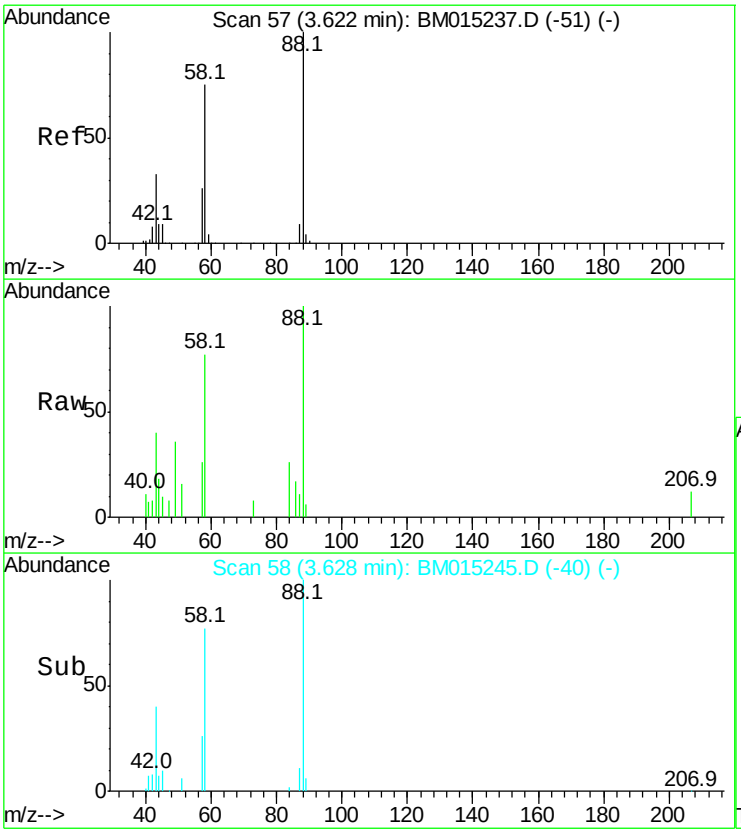
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.41 min Scan# 871
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 195218

Ion	Ratio	Lower	Upper
152	100		
150	151.1	119.5	179.3
115	59.0	43.0	64.4

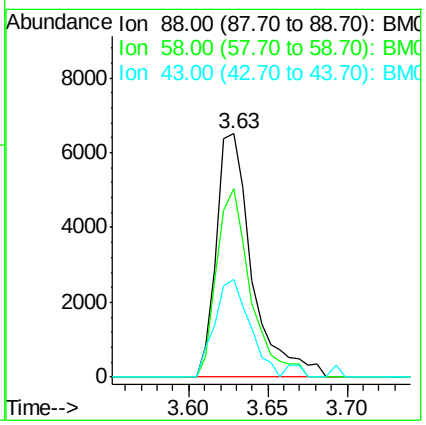


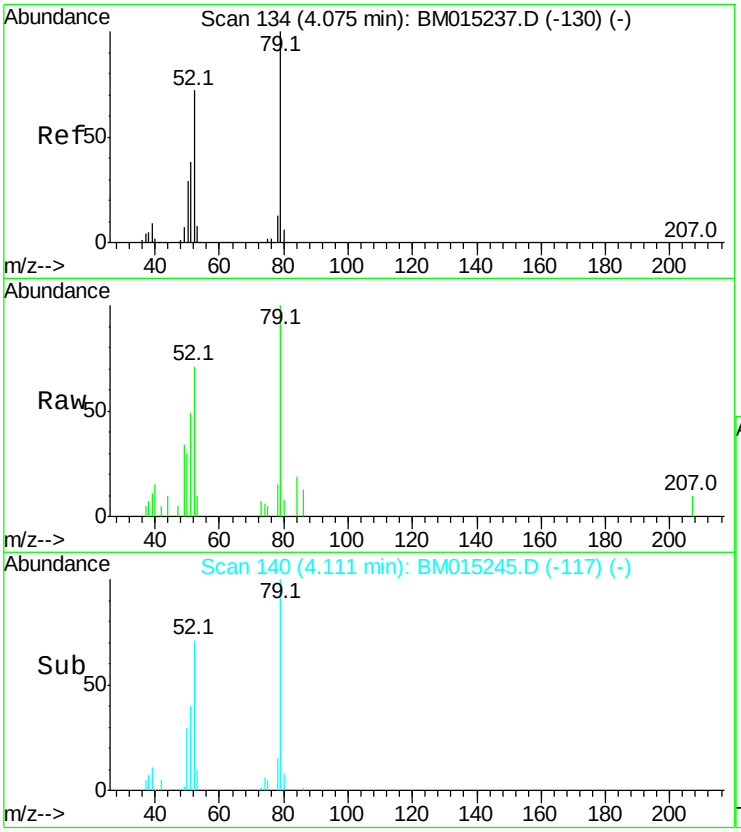


#2
1,4-Dioxane
Concen: 2.071 ng
RT: 3.63 min Scan# 58
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 88 Resp: 10211

Ion	Ratio	Lower	Upper
88	100		
58	73.2	0.0	0.0#
43	39.3	0.0	0.0#



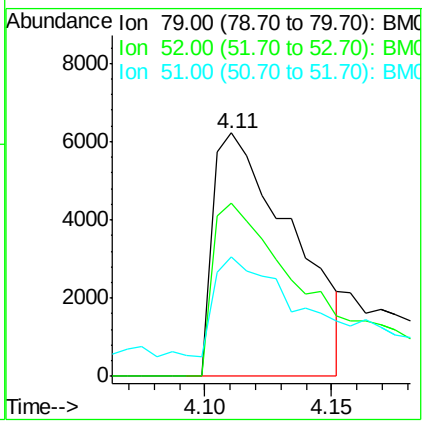


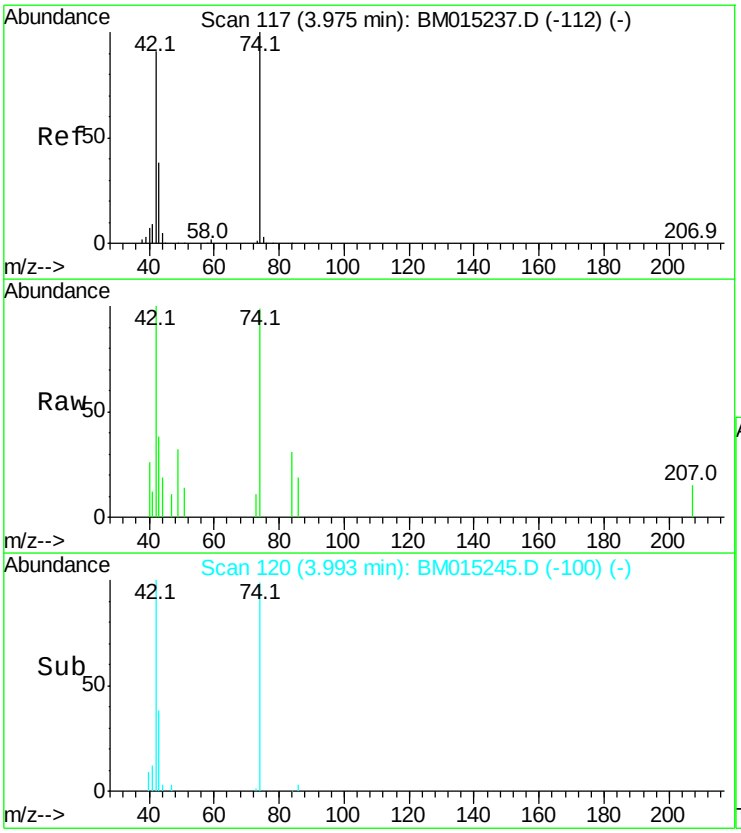
#3
Pyridine
Concen: 1.068 ng
RT: 4.11 min Scan# 140
Delta R.T. 0.04 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 13490

Ion	Ratio	Lower	Upper
79	100		
52	71.3	51.1	76.7
51	49.2	26.1	39.1#

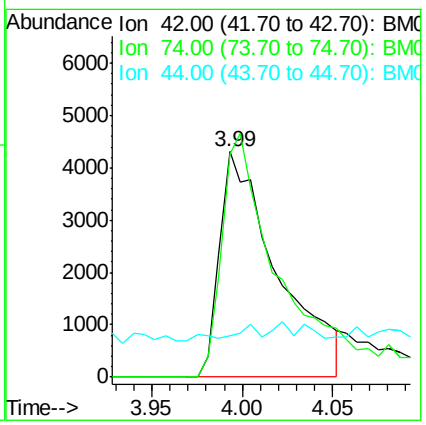


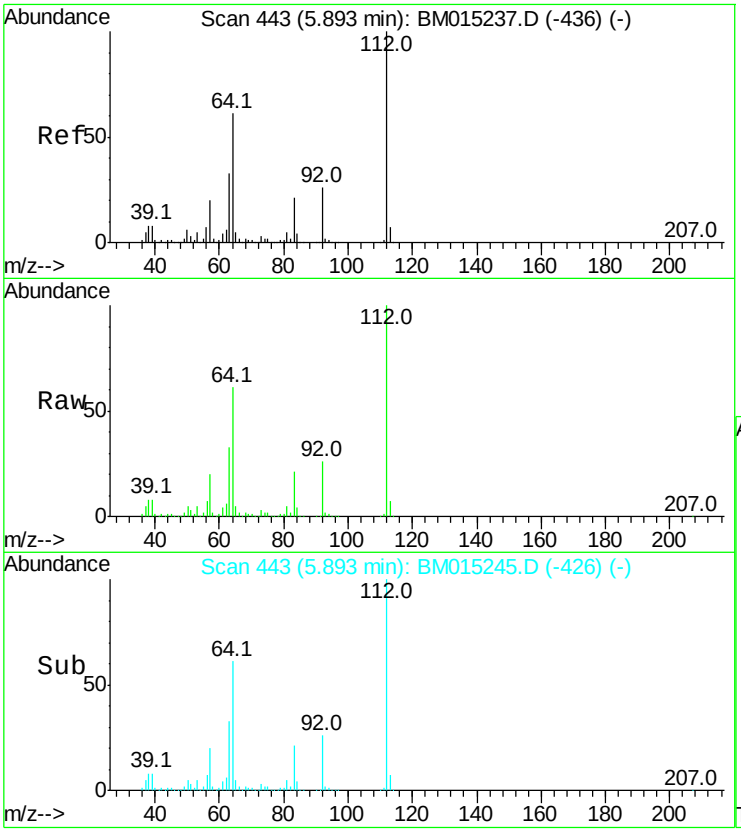


#4
n-Nitrosodimethylamine
Concen: 1.394 ng
RT: 3.99 min Scan# 120
Delta R.T. 0.02 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 42 Resp: 9524

Ion	Ratio	Lower	Upper
42	100		
74	98.9	119.3	178.9#
44	18.5	5.4	8.2#



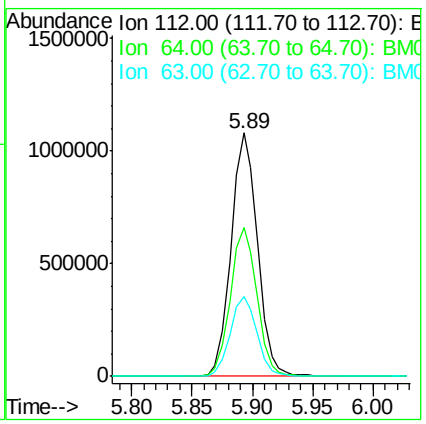


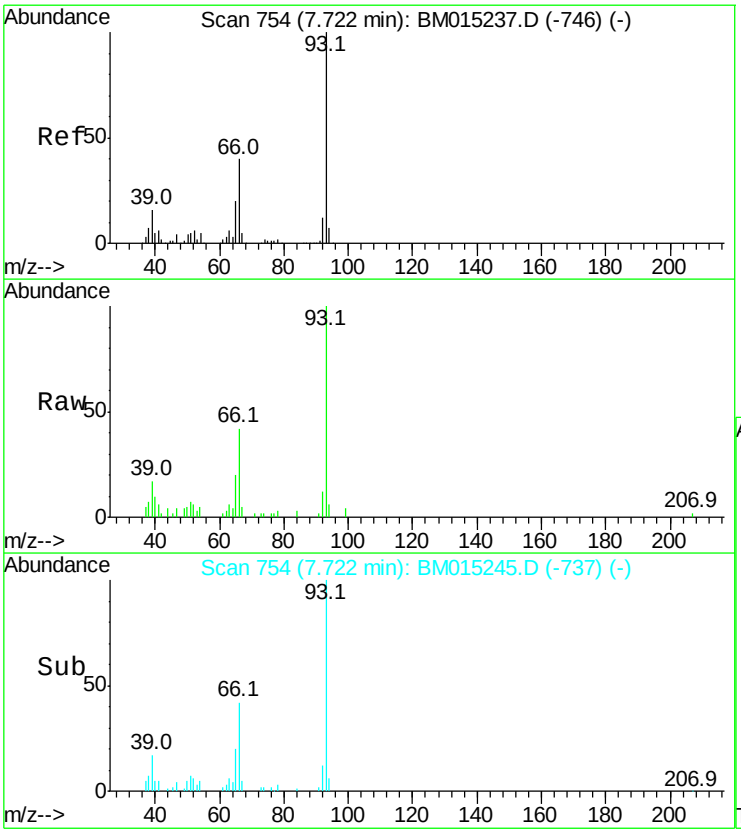
#5
2-Fluorophenol
Concen: 138.078 ng
RT: 5.89 min Scan# 443
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1647555

Ion	Ratio	Lower	Upper
112	100		
64	61.4	38.6	57.8#
63	32.5	19.3	28.9#

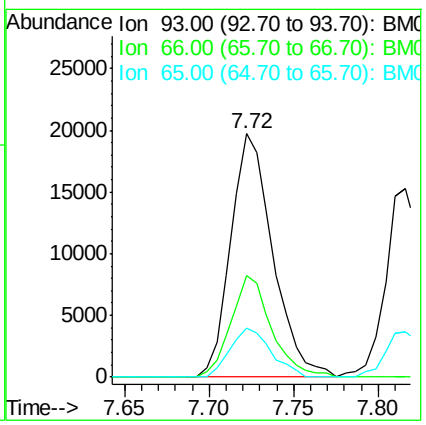


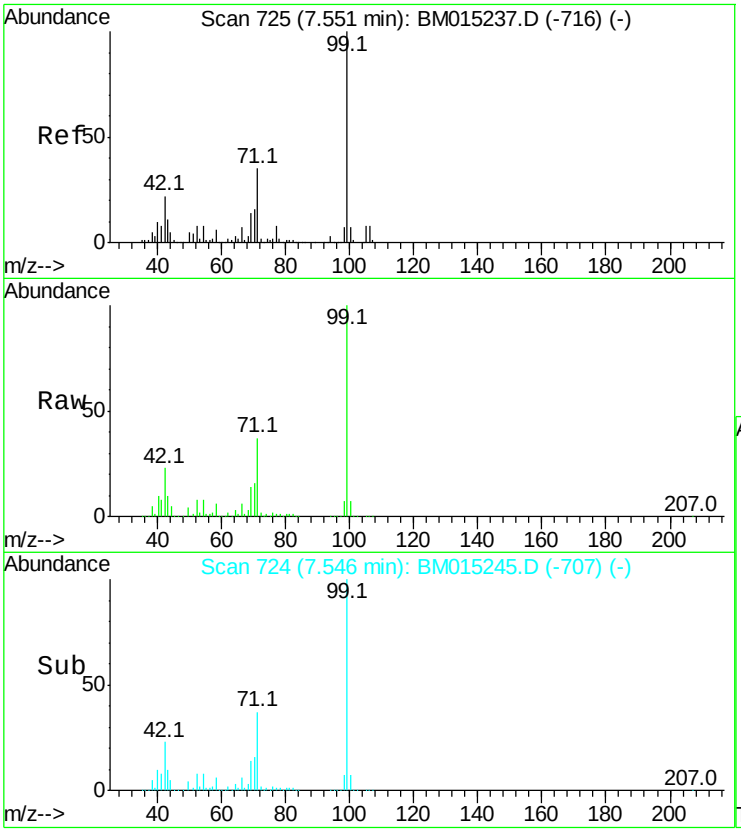


#6
Aniline
Concen: 1.782 ng
RT: 7.72 min Scan# 754
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 93 Resp: 34122

Ion	Ratio	Lower	Upper
93	100		
66	41.9	30.8	46.2
65	20.4	16.0	24.0



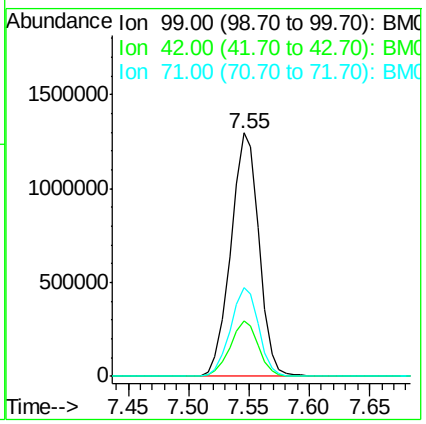


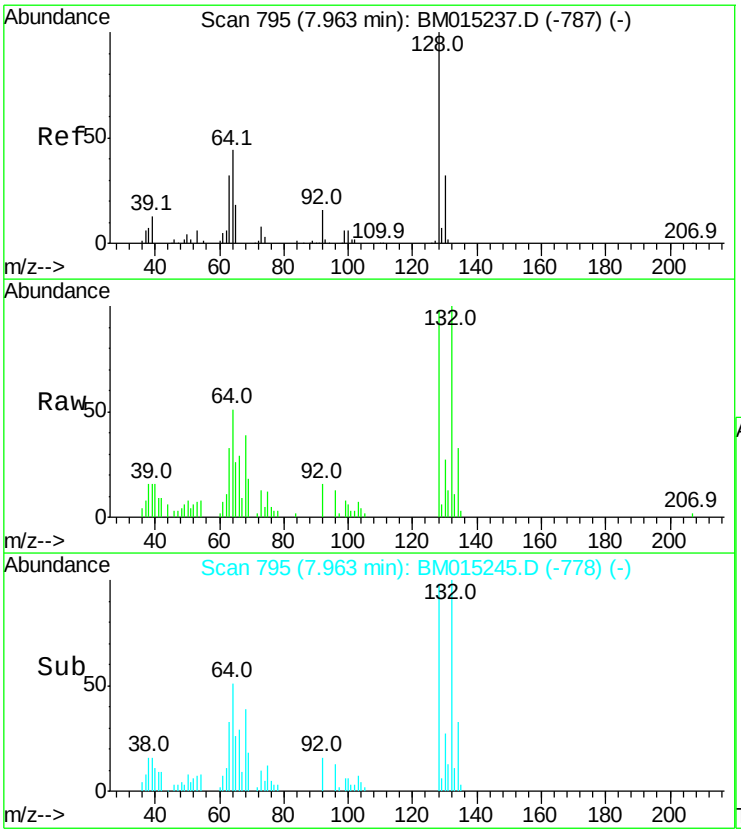
#7
Phenol-d6
Concen: 135.360 ng
RT: 7.55 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2103202

Ion	Ratio	Lower	Upper
99	100		
42	22.6	11.0	16.4#
71	36.6	23.4	35.2#

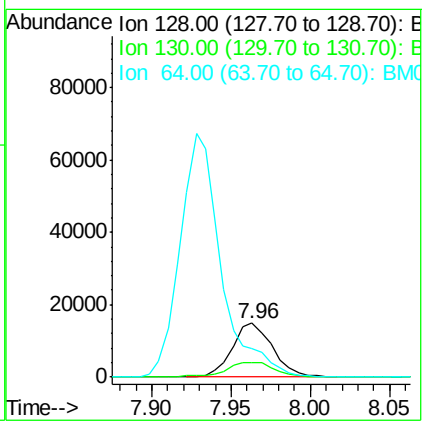


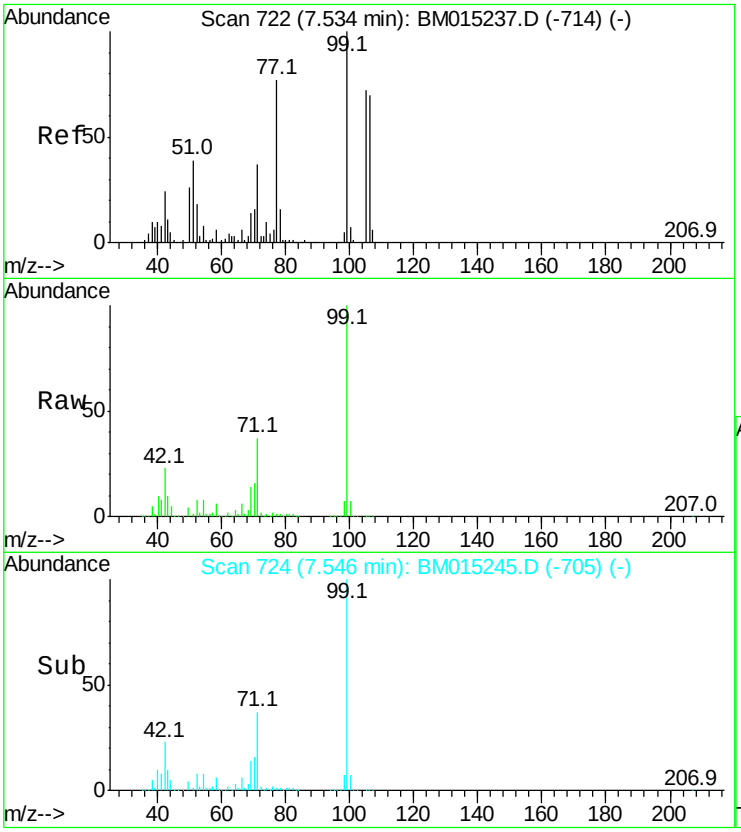


#8
2-Chlorophenol
Concen: 1.946 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:128 Resp: 26201

Ion	Ratio	Lower	Upper
128	100		
130	27.9	12.0	52.0
64	52.5	24.9	64.9



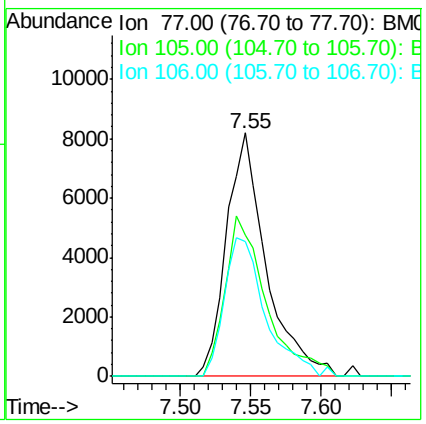


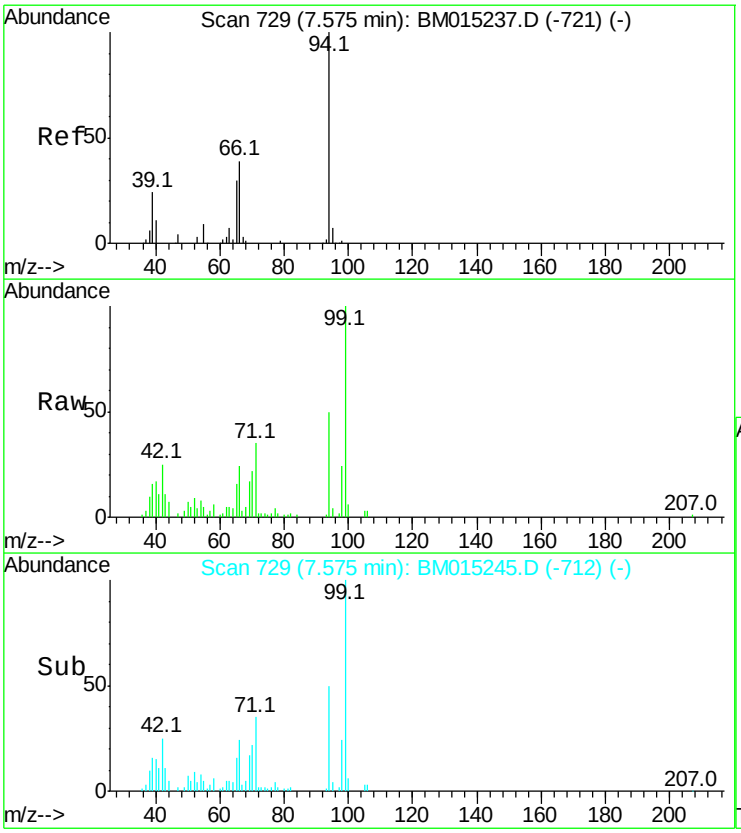
#9
Benzaldehyde
Concen: 1.638 ng
RT: 7.55 min Scan# 724
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 16095

Ion	Ratio	Lower	Upper
77	100		
105	58.2	78.8	118.8#
106	55.3	73.7	113.7#

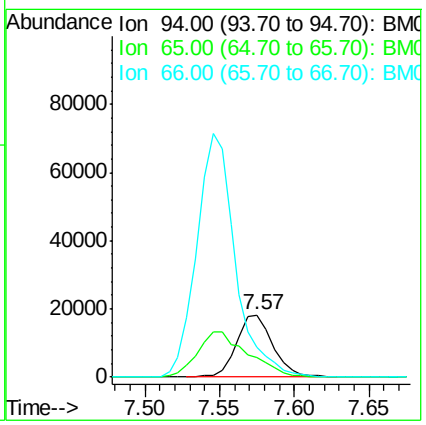


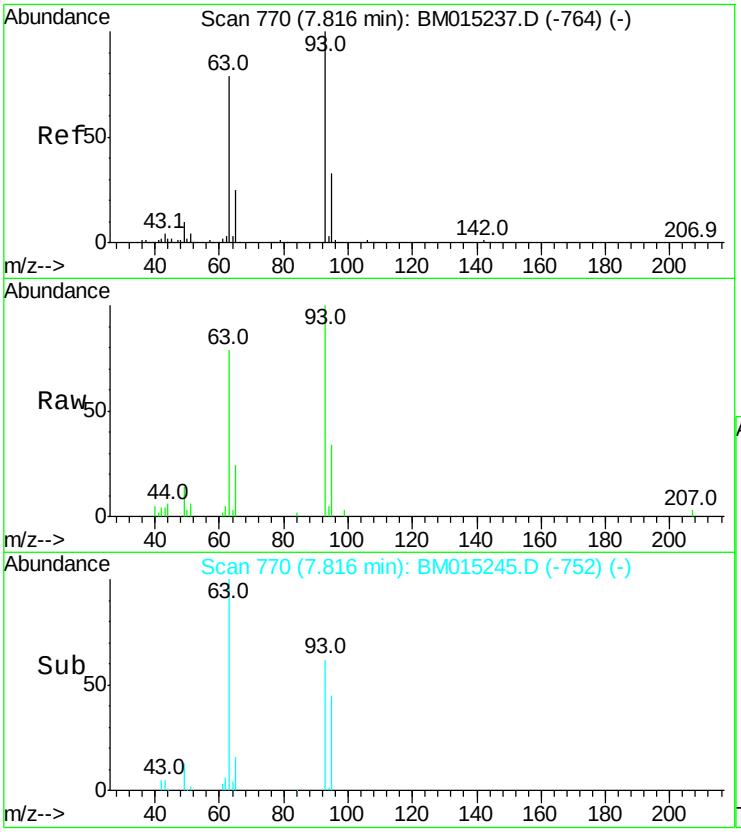


#10
Phenol
Concen: 1.955 ng
RT: 7.57 min Scan# 729
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 94 Resp: 30848

Ion	Ratio	Lower	Upper
94	100		
65	31.2	18.8	58.8
66	48.4	39.9	79.9



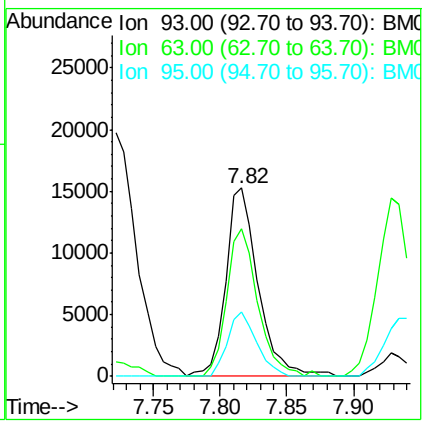


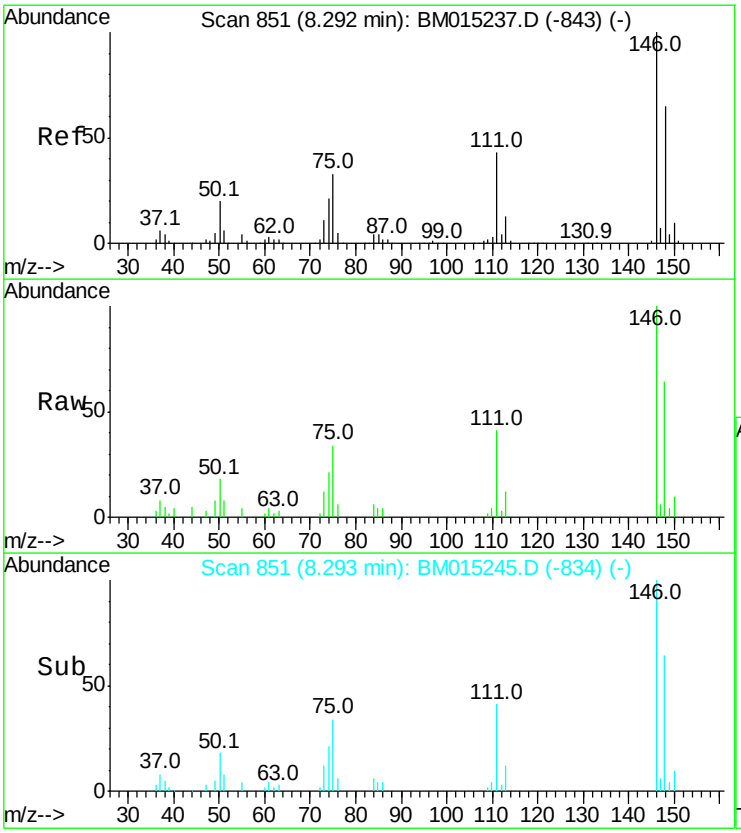
#11
bis(2-Chloroethyl)ether
Concen: 2.064 ng
RT: 7.82 min Scan# 770
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 25828

Ion	Ratio	Lower	Upper
93	100		
63	78.7	49.5	89.5
95	34.2	13.5	53.5

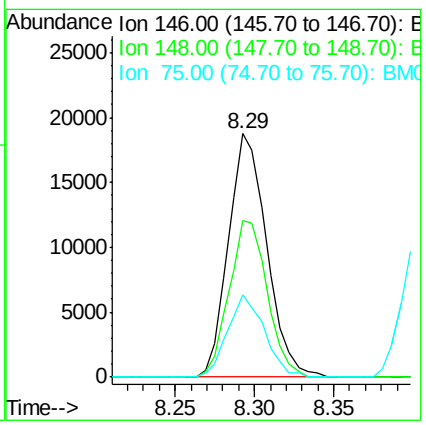


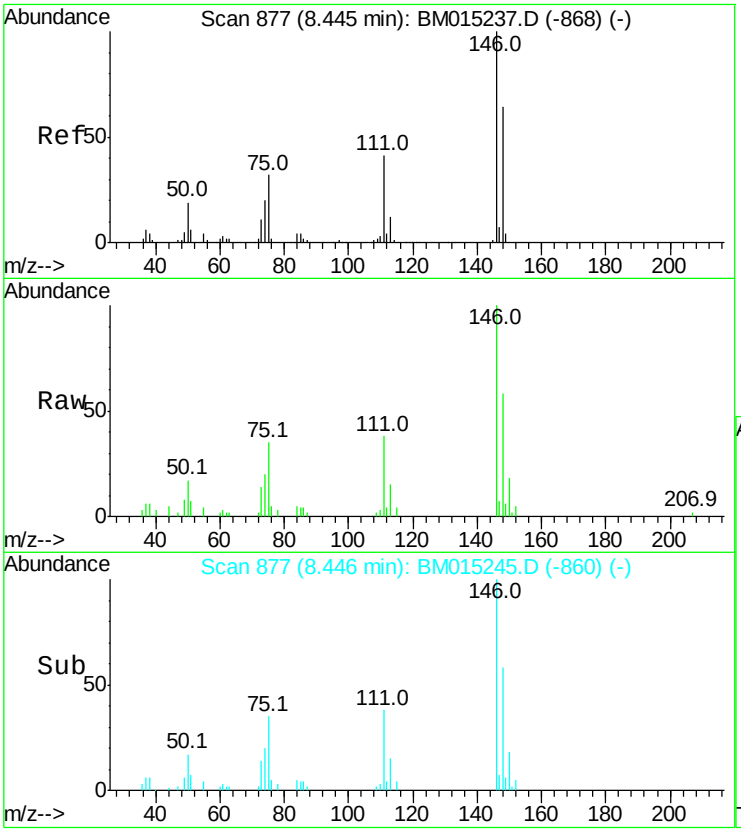


#12
1,3-Dichlorobenzene
Concen: 2.043 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:146 Resp: 31362

Ion	Ratio	Lower	Upper
146	100		
148	64.4	50.9	76.3
75	34.0	21.4	32.2#



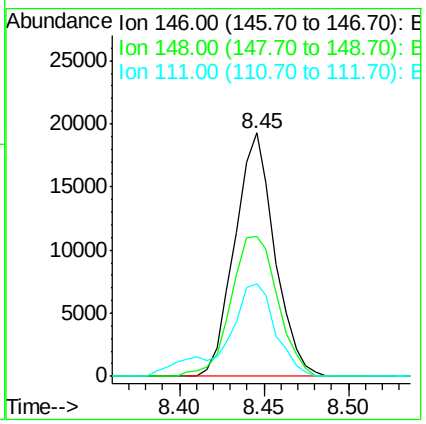


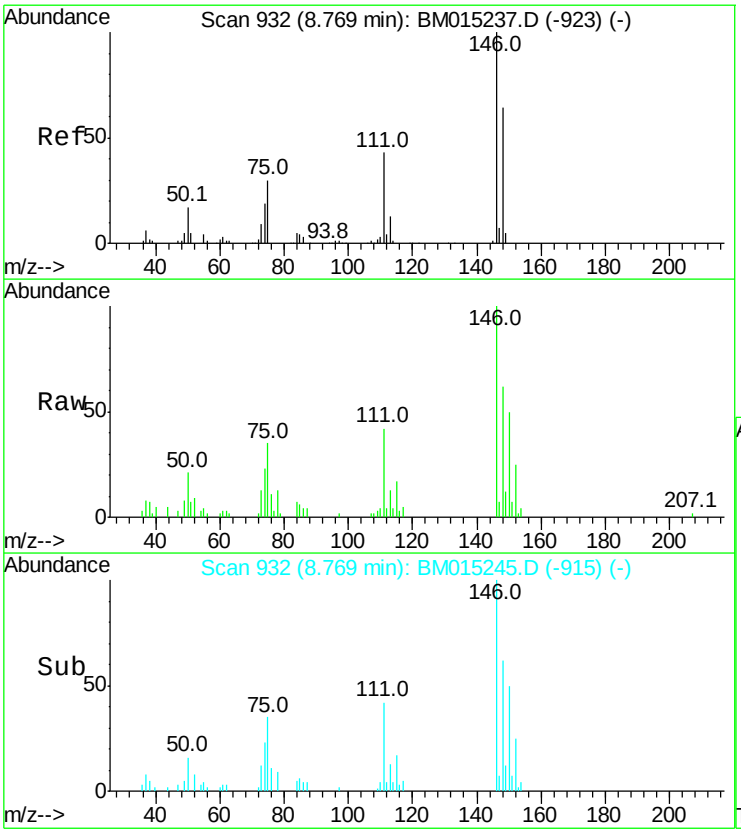
#13
1,4-Dichlorobenzene
Concen: 2.040 ng
RT: 8.45 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 31669

Ion	Ratio	Lower	Upper
146	100		
148	57.7	51.9	77.9
111	38.2	29.2	43.8

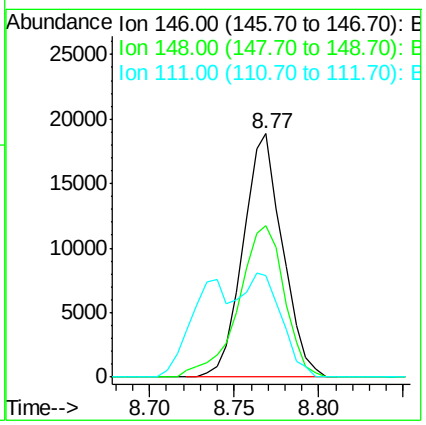


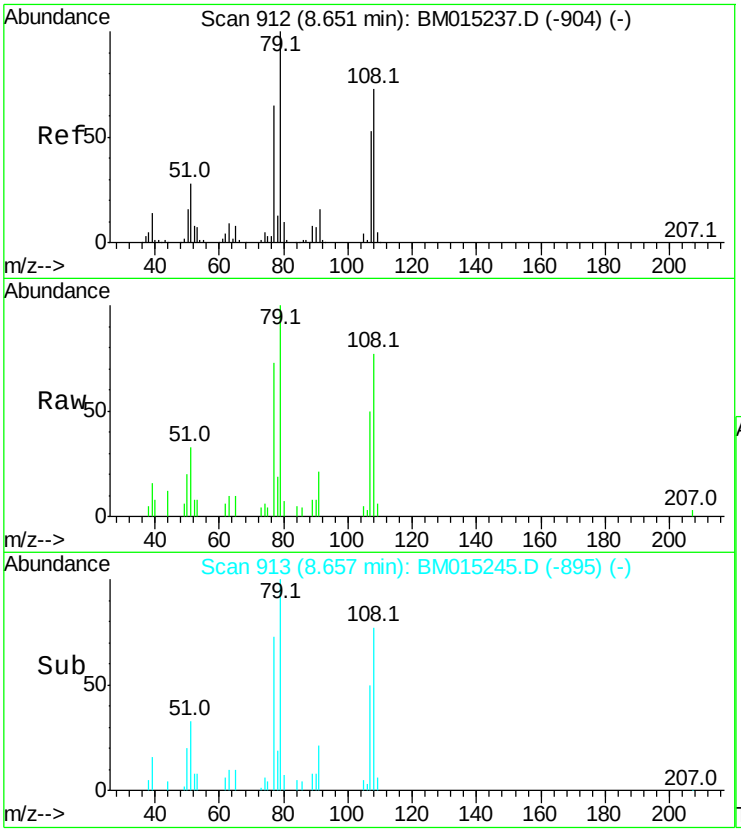


#14
1,2-Dichlorobenzene
Concen: 2.078 ng
RT: 8.77 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:146 Resp: 30619

Ion	Ratio	Lower	Upper
146	100		
148	62.4	52.3	78.5
111	41.7	30.6	45.8



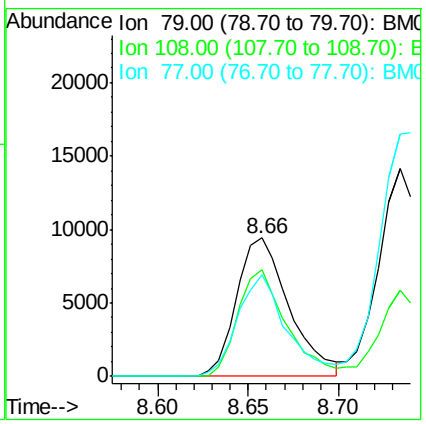


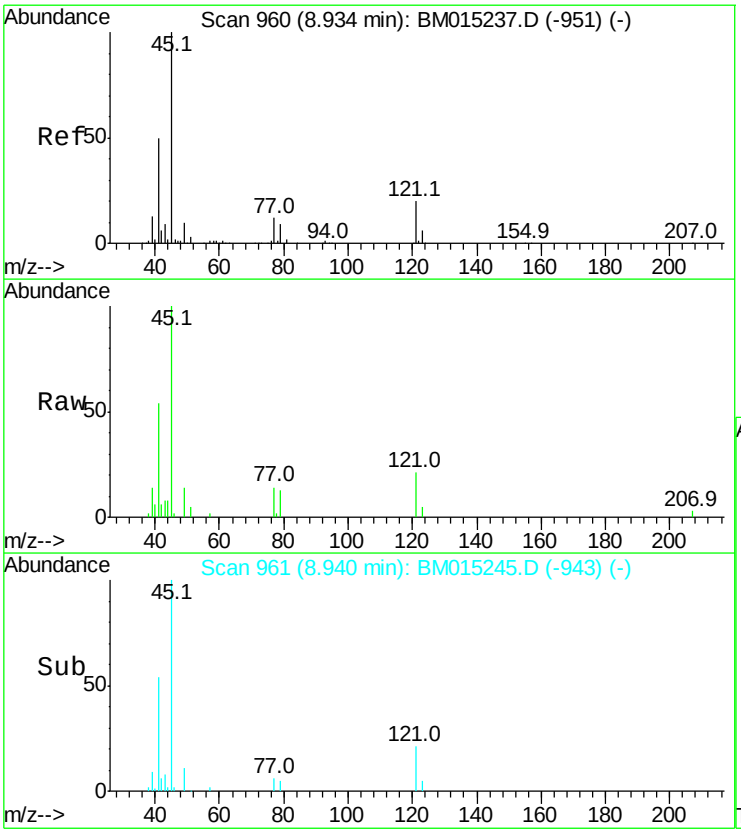
#15
Benzyl Alcohol
Concen: 1.698 ng
RT: 8.66 min Scan# 913
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 19075

Ion	Ratio	Lower	Upper
79	100		
108	76.8	65.0	97.4
77	73.0	53.0	79.6

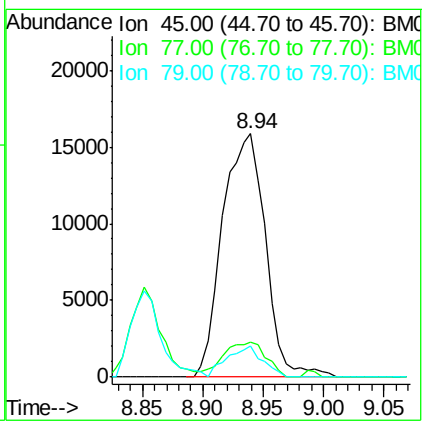


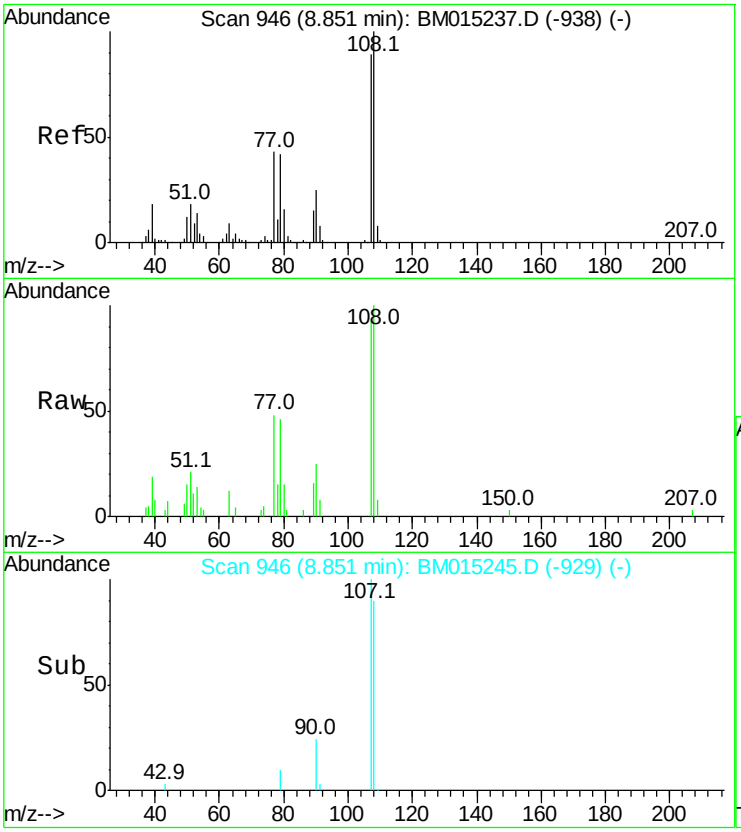


#16
2,2'-oxybis(1-Chloropropane)
Concen: 1.987 ng
RT: 8.94 min Scan# 961
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 45 Resp: 39227

Ion	Ratio	Lower	Upper
45	100		
77	14.4	0.0	35.2
79	12.9	0.0	32.0



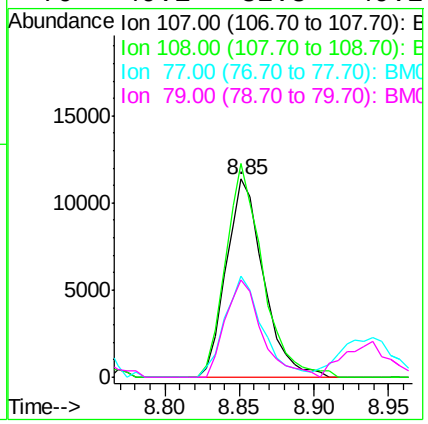


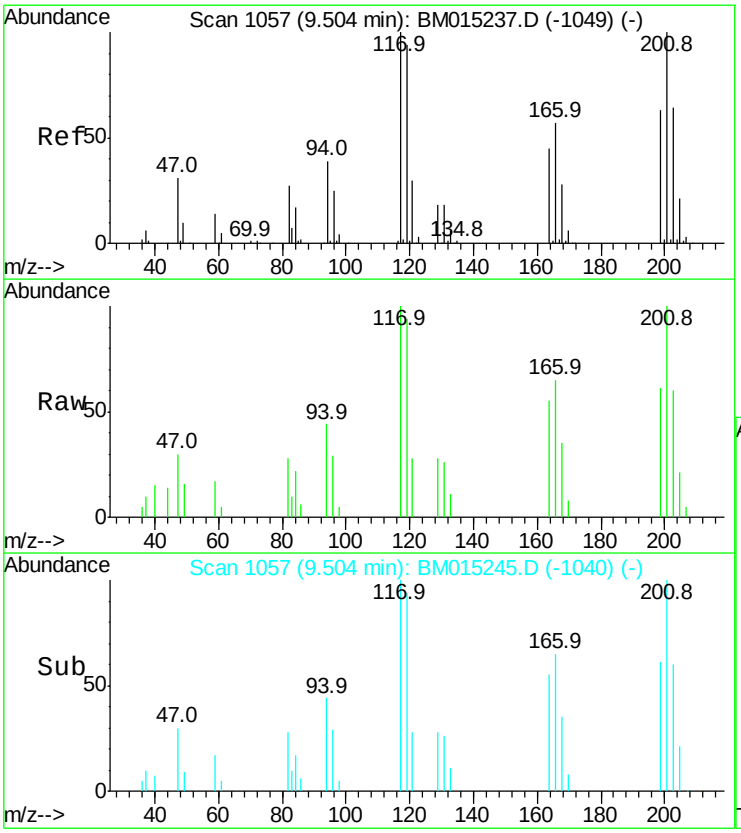
#17
2-Methylphenol
Concen: 1.893 ng
RT: 8.85 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 19861

Ion	Ratio	Lower	Upper
107	100		
108	107.8	89.8	134.8
77	51.4	32.6	48.8#
79	49.1	32.8	49.2

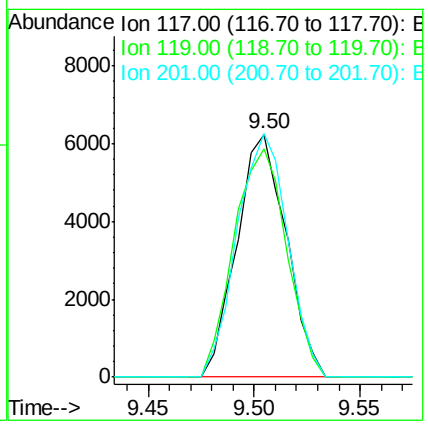


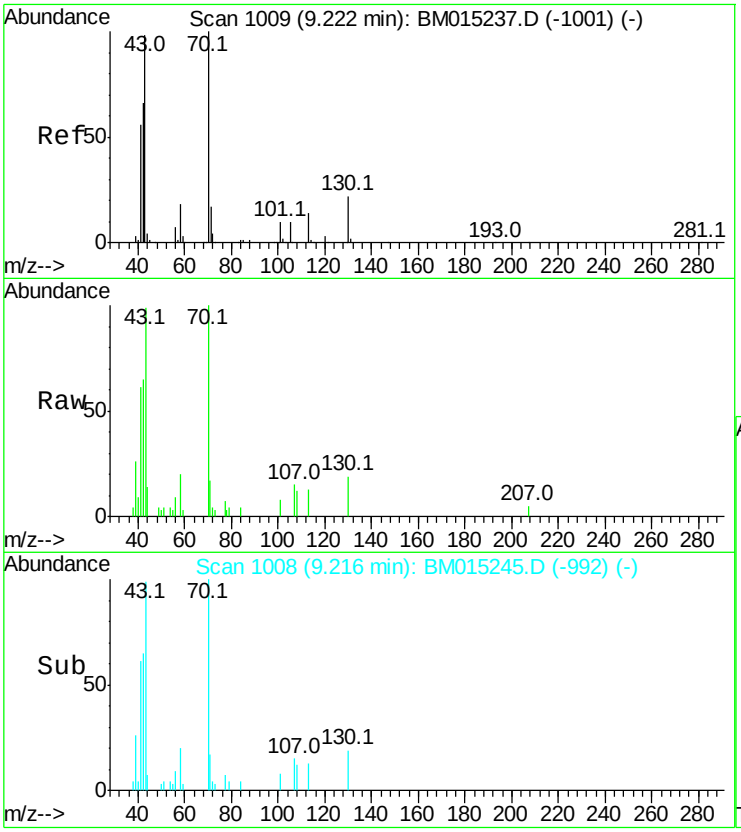


#18
Hexachloroethane
Concen: 1.839 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:117 Resp: 10138

Ion	Ratio	Lower	Upper
117	100		
119	94.2	79.2	118.8
201	100.3	69.8	104.6



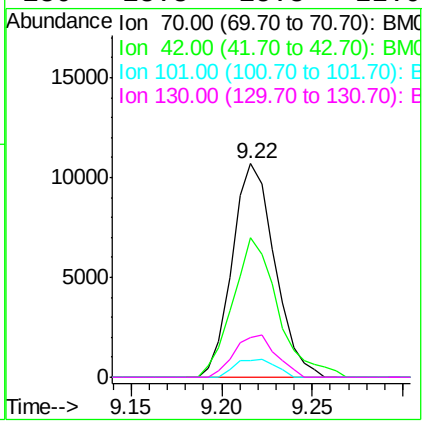


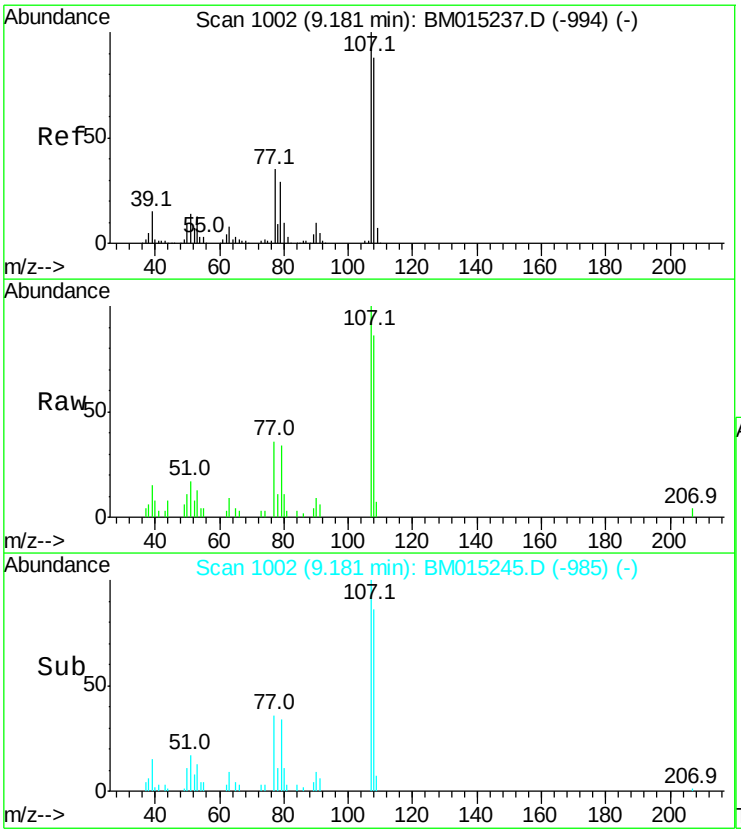
#19
n-Nitroso-di-n-propylamine
Concen: 1.762 ng
RT: 9.22 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 17448

Ion	Ratio	Lower	Upper
70	100		
42	65.4	44.5	66.7
101	7.7	7.4	11.2
130	18.8	15.3	22.9

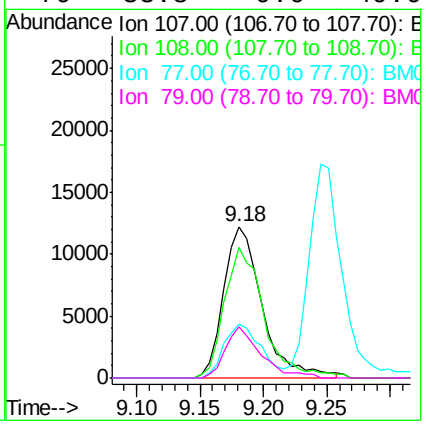


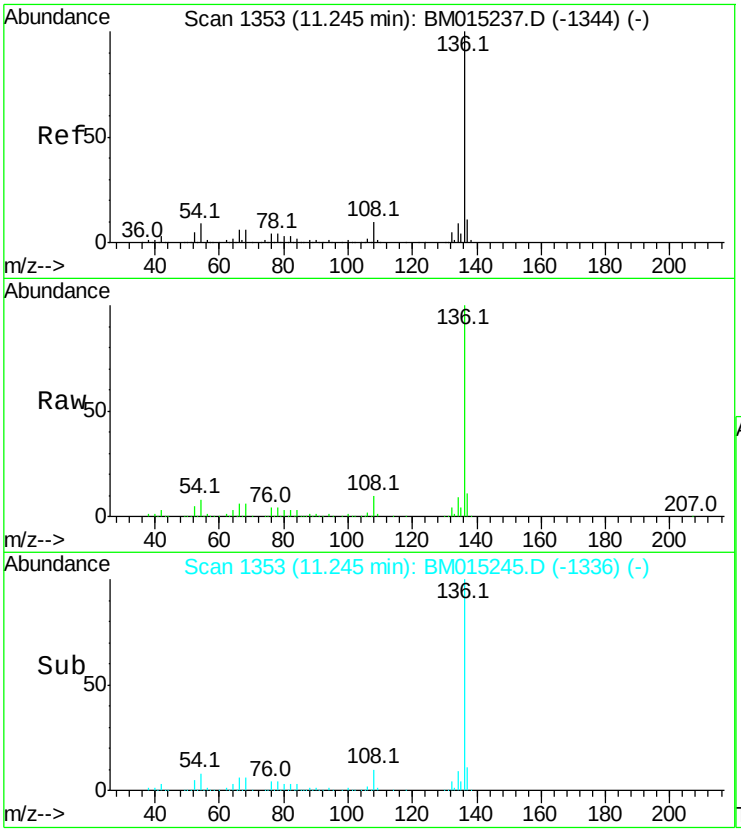


#20
3+4-Methylphenols
Concen: 1.844 ng
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:107 Resp: 25688

Ion	Ratio	Lower	Upper
107	100		
108	86.4	73.2	113.2
77	35.6	10.7	50.7
79	33.8	9.6	49.6



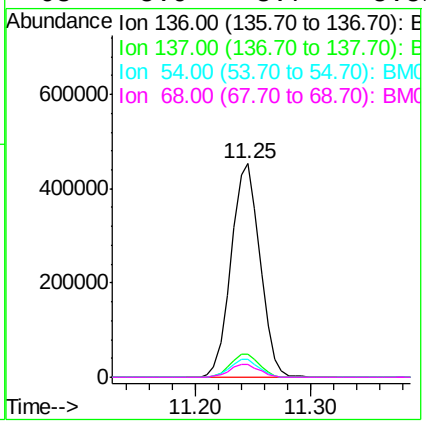


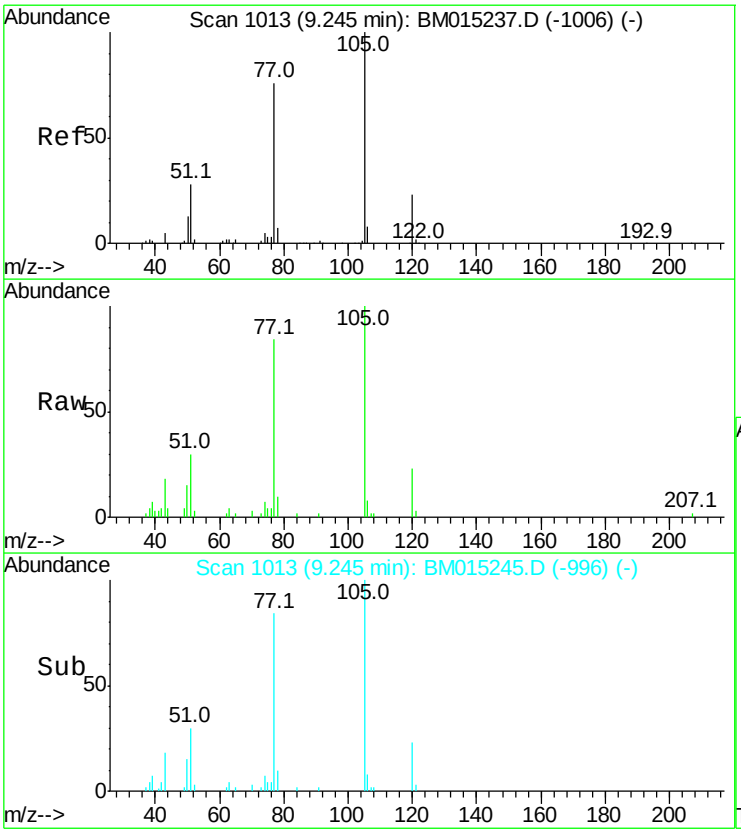
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.25 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 784531

Ion	Ratio	Lower	Upper
136	100		
137	10.5	8.7	13.1
54	8.4	4.6	6.8#
68	5.9	3.7	5.5#

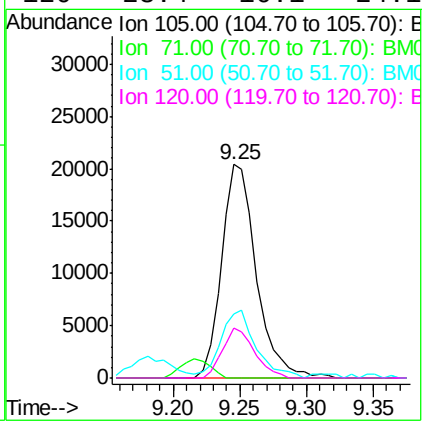


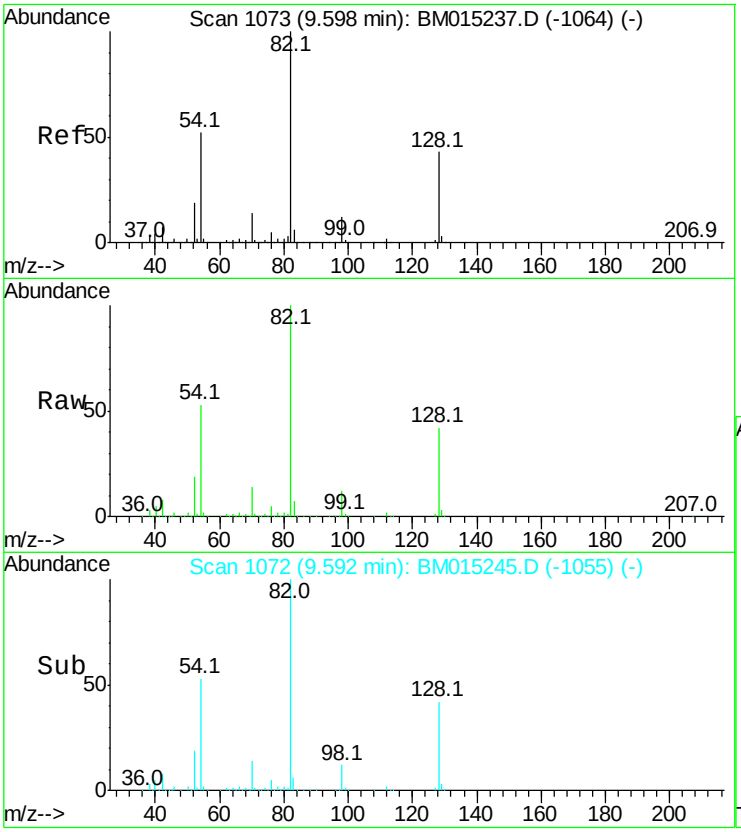


#22
Acetophenone
Concen: 1.981 ng
RT: 9.25 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:105 Resp: 37288

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	30.2	21.6	32.4
120	23.4	16.1	24.1



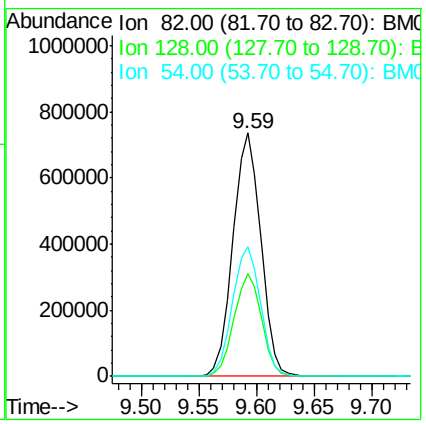


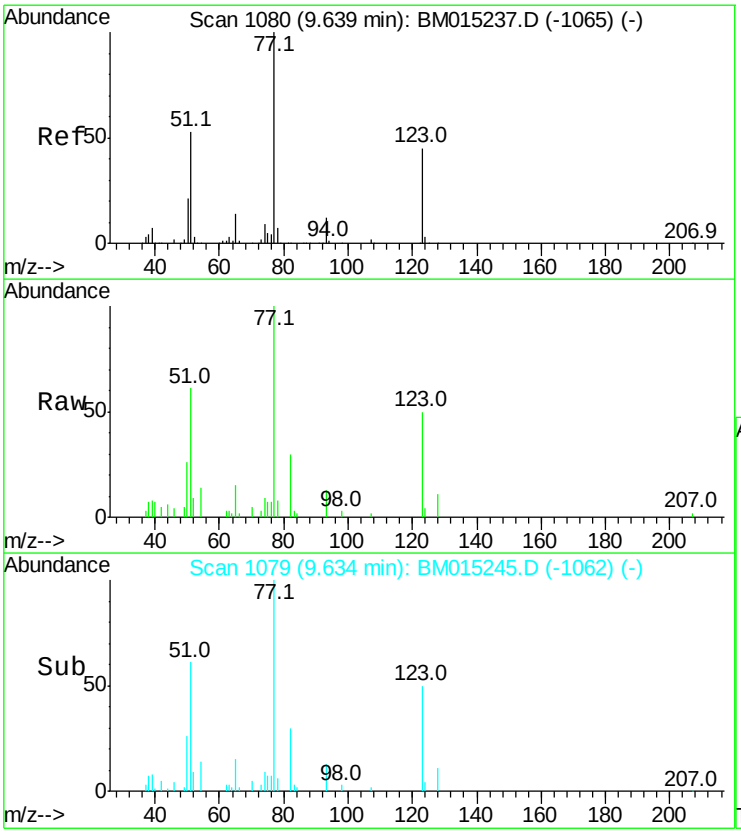
#23
Nitrobenzene-d5
Concen: 86.103 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1233114

Ion	Ratio	Lower	Upper
82	100		
128	42.1	32.8	49.2
54	53.2	40.6	60.8

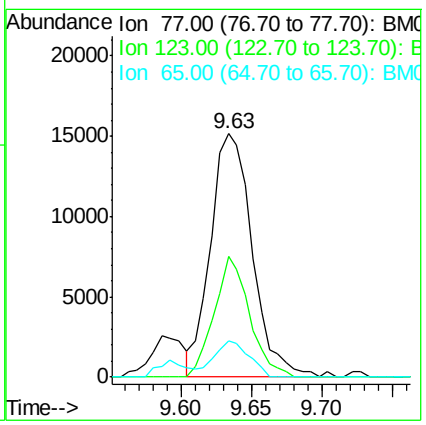


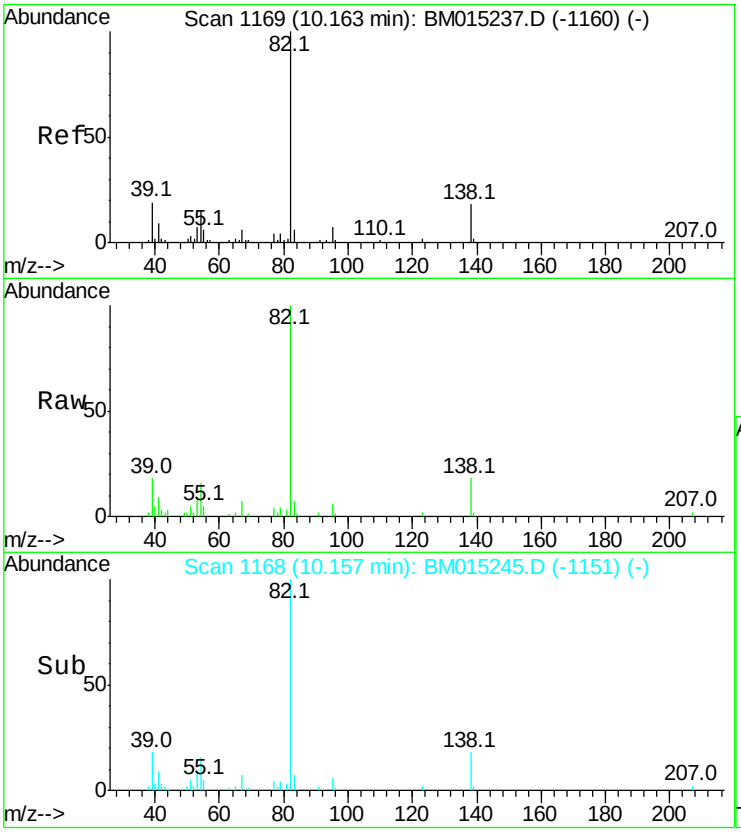


#24
Nitrobenzene
Concen: 2.090 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 77 Resp: 31169

Ion	Ratio	Lower	Upper
77	100		
123	49.6	32.6	49.0#
65	14.7	10.9	16.3



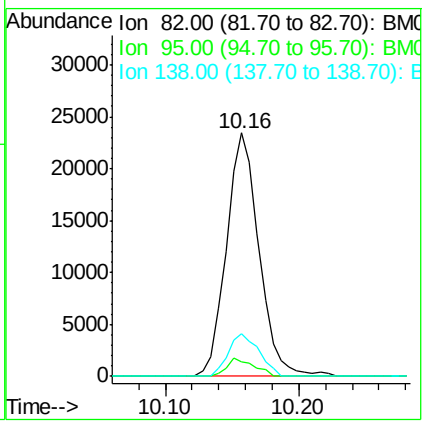


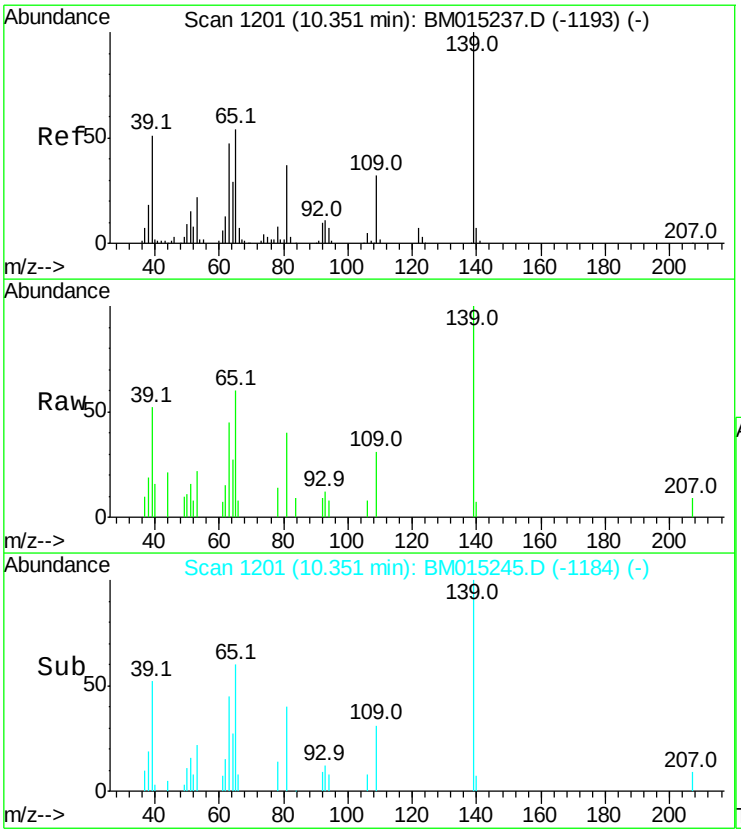
#25
Isophorone
Concen: 1.627 ng
RT: 10.16 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 40023

Ion	Ratio	Lower	Upper
82	100		
95	5.9	5.8	8.6
138	17.6	16.3	24.5

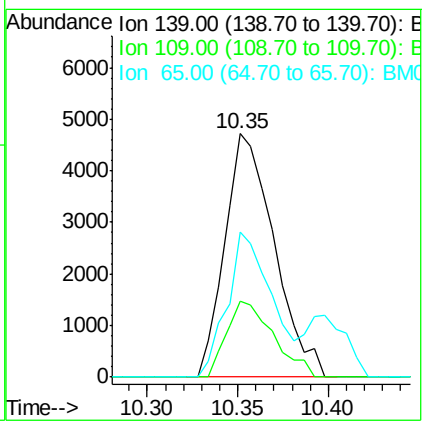


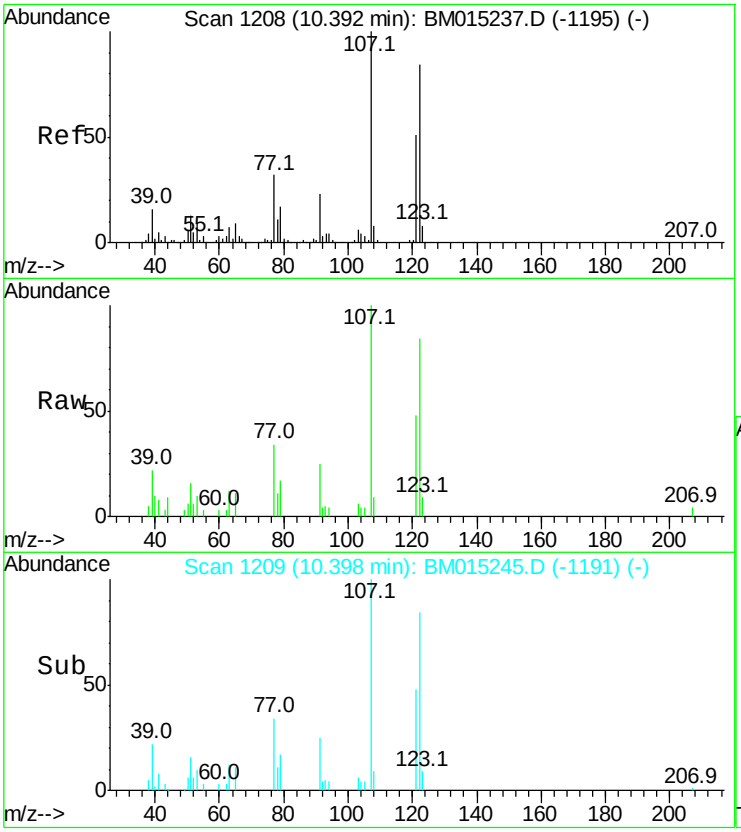


#26
2-Nitrophenol
Concen: 1.333 ng
RT: 10.35 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:139 Resp: 8921

Ion	Ratio	Lower	Upper
139	100		
109	31.3	20.1	30.1#
65	59.5	31.5	47.3#



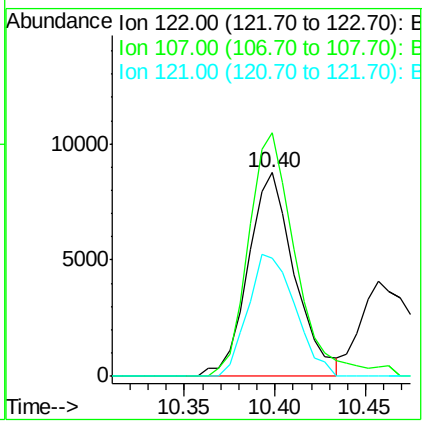


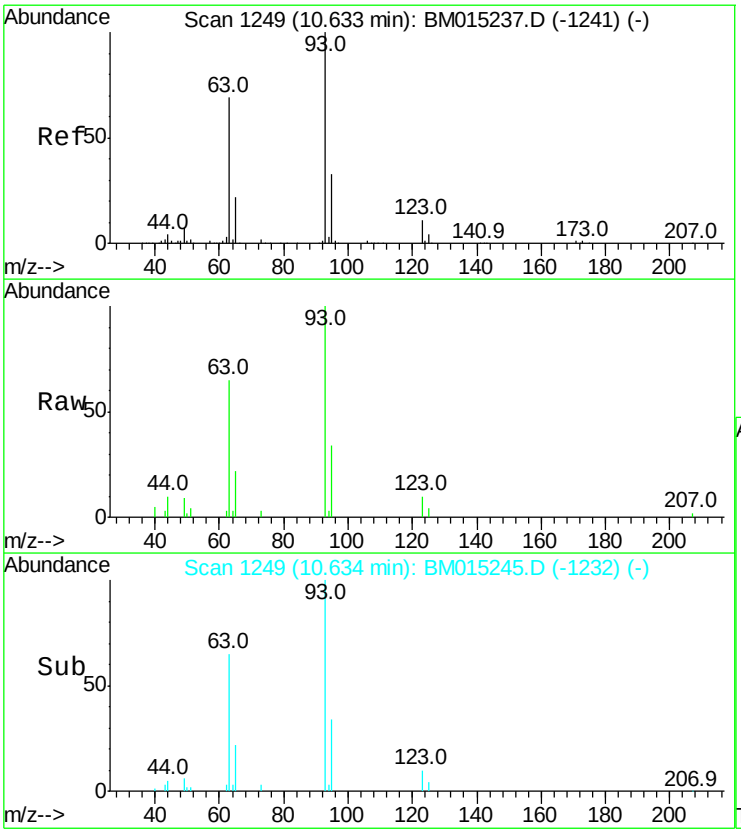
#27
2,4-Dimethylphenol
Concen: 1.290 ng
RT: 10.40 min Scan# 1209
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 15651

Ion	Ratio	Lower	Upper
122	100		
107	119.6	84.7	127.1
121	57.8	46.6	69.8

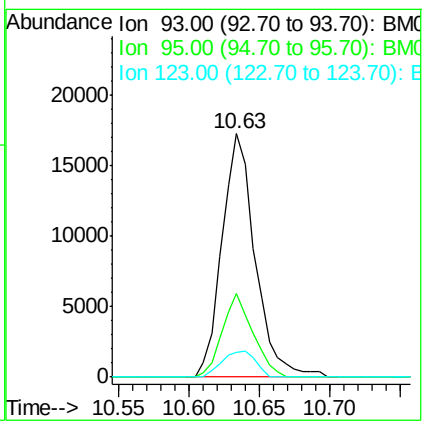


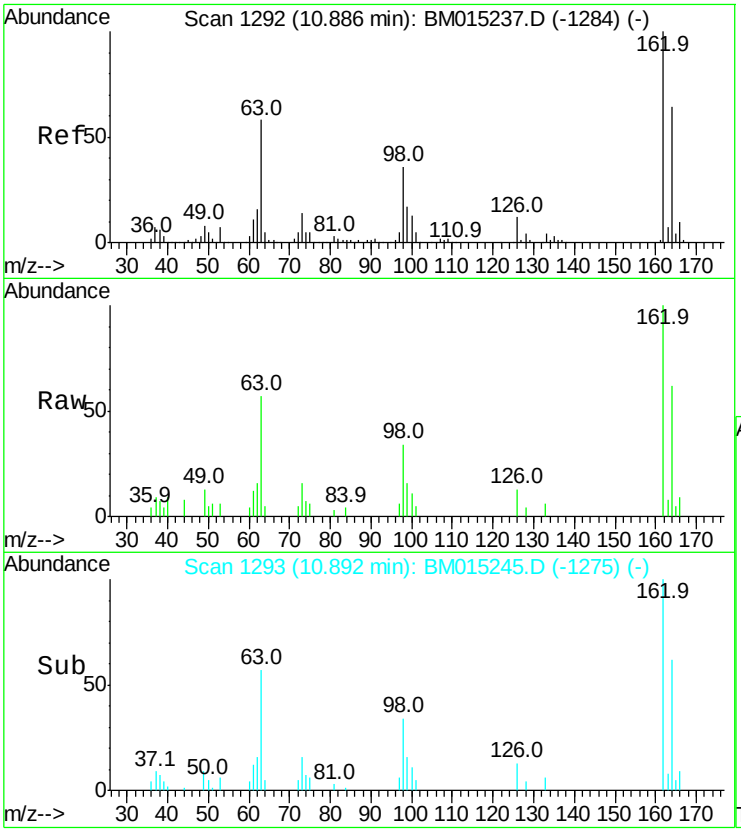


#28
bis(2-Chloroethoxy)methane
Concen: 1.752 ng
RT: 10.63 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 93 Resp: 28224

Ion	Ratio	Lower	Upper
93	100		
95	34.3	25.5	38.3
123	10.1	8.6	13.0



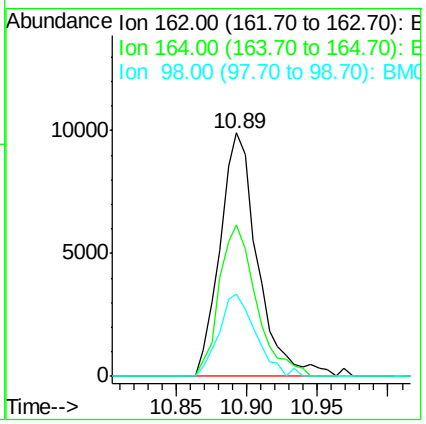


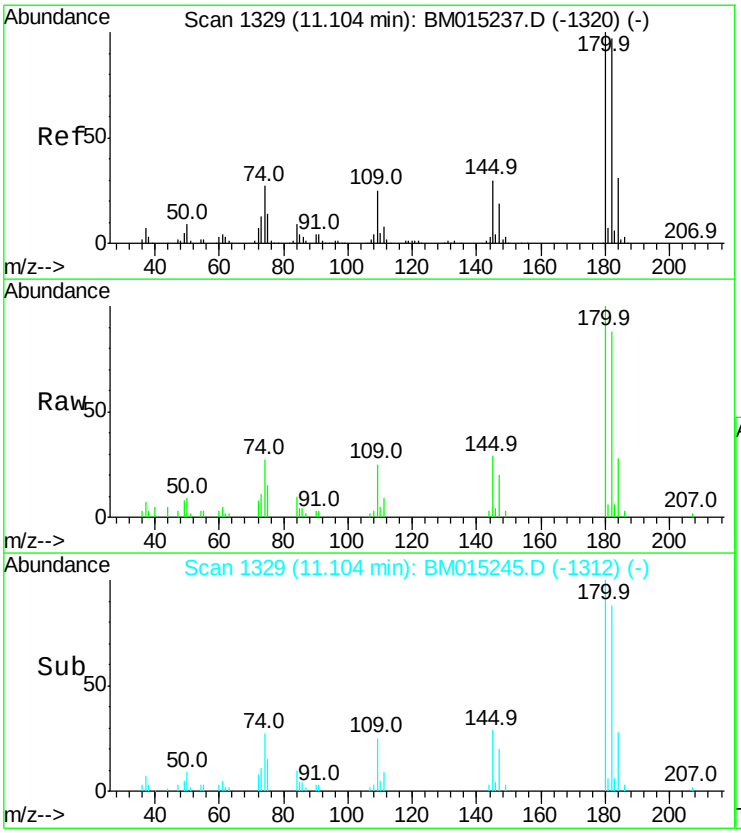
#29
2,4-Dichlorophenol
Concen: 1.597 ng
RT: 10.89 min Scan# 1293
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 18356

Ion	Ratio	Lower	Upper
162	100		
164	62.4	42.8	82.8
98	33.8	14.5	54.5

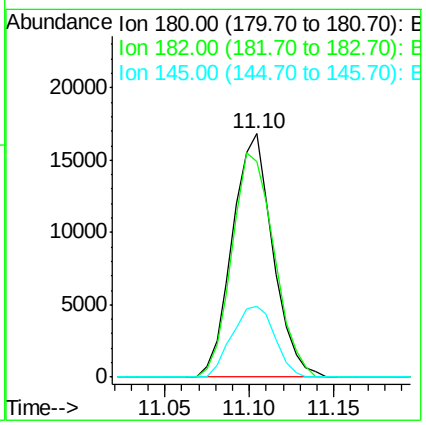


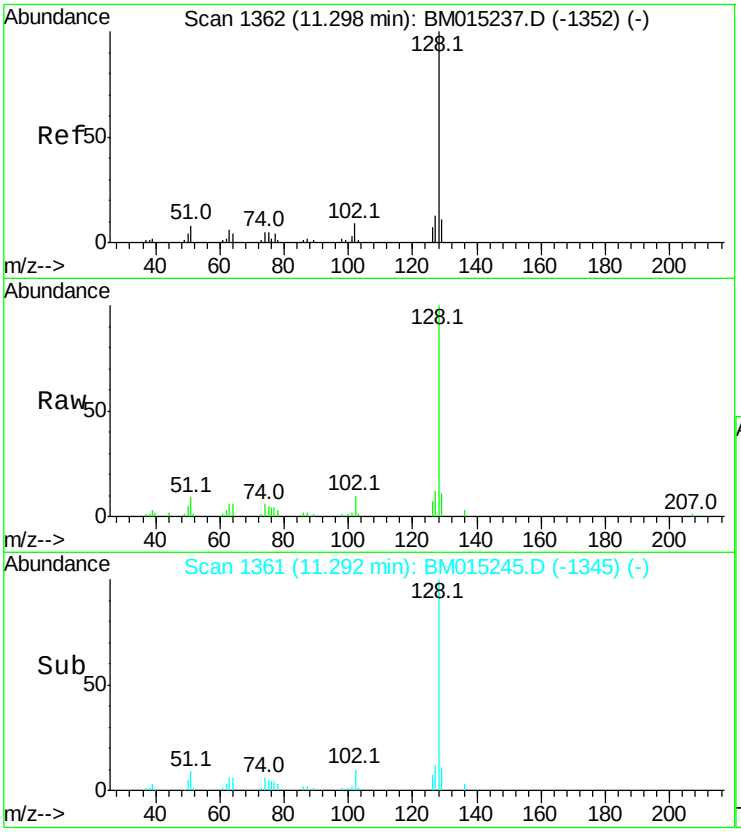


#30
1,2,4-Trichlorobenzene
Concen: 2.071 ng
RT: 11.10 min Scan# 1329
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:180 Resp: 28042

Ion	Ratio	Lower	Upper
180	100		
182	88.3	77.6	116.4
145	28.9	23.4	35.2



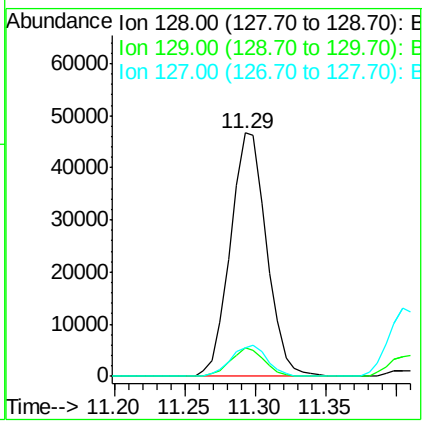


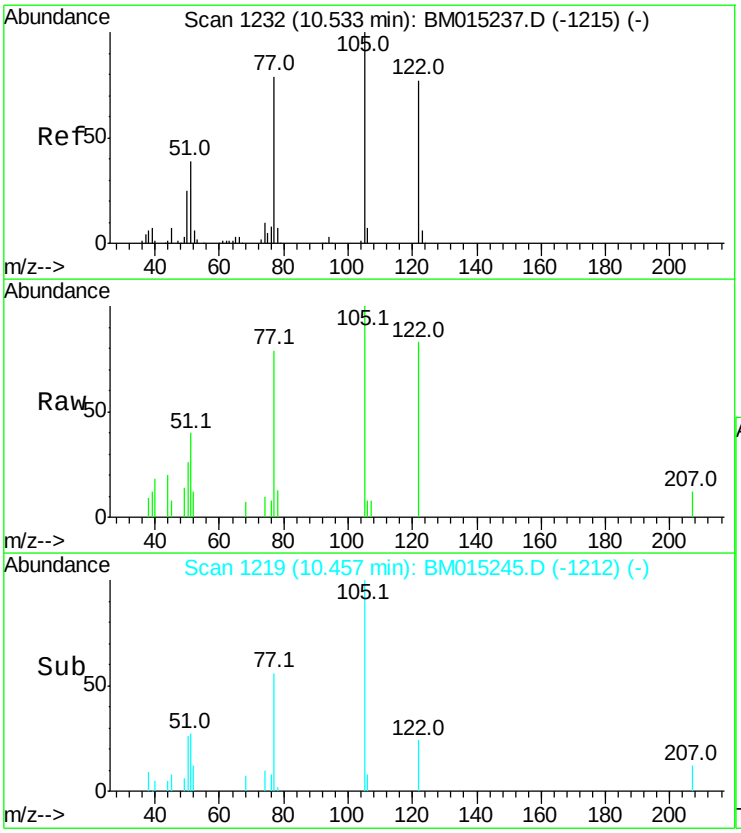
#31
Naphthalene
Concen: 2.052 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 83656

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	11.8	10.4	15.6

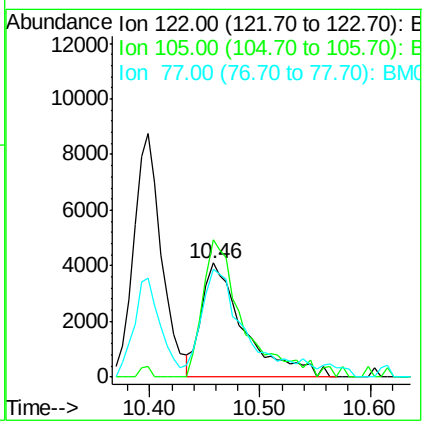


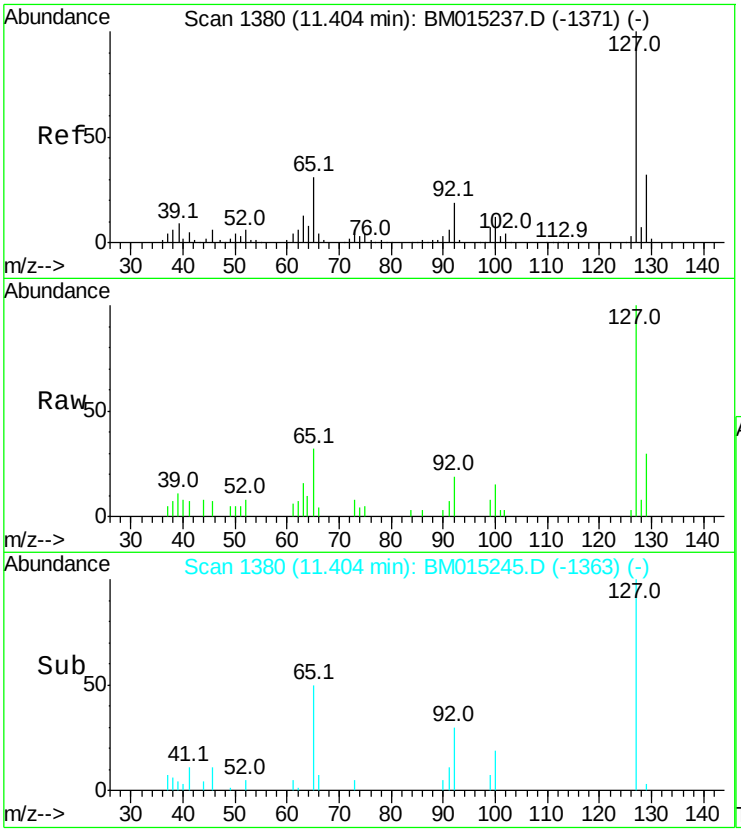


#32
Benzoic acid
Concen: 1.543 ng
RT: 10.46 min Scan# 1219
Delta R.T. -0.06 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:122 Resp: 10829

Ion	Ratio	Lower	Upper
122	100		
105	120.2	99.9	139.9
77	94.7	73.7	113.7



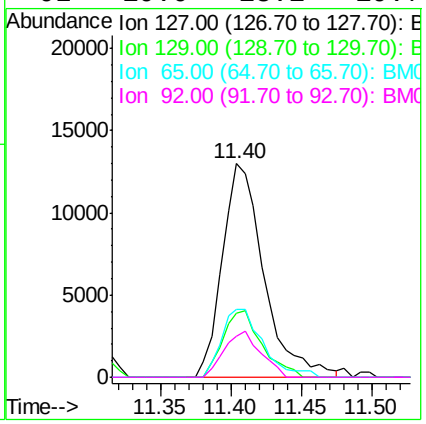


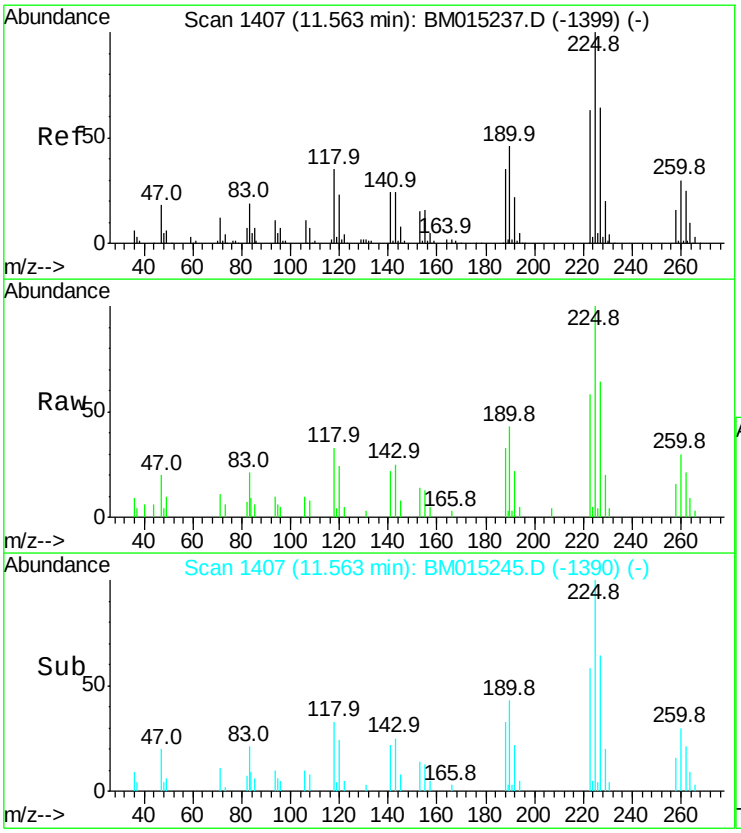
#33
4-Chloroaniline
Concen: 1.637 ng
RT: 11.40 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 26638

Ion	Ratio	Lower	Upper
127	100		
129	29.7	25.3	37.9
65	31.9	17.6	26.4#
92	19.0	13.1	19.7

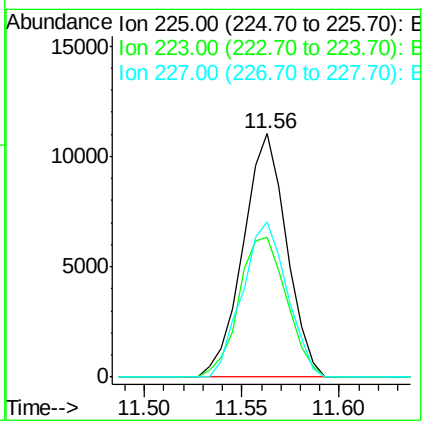


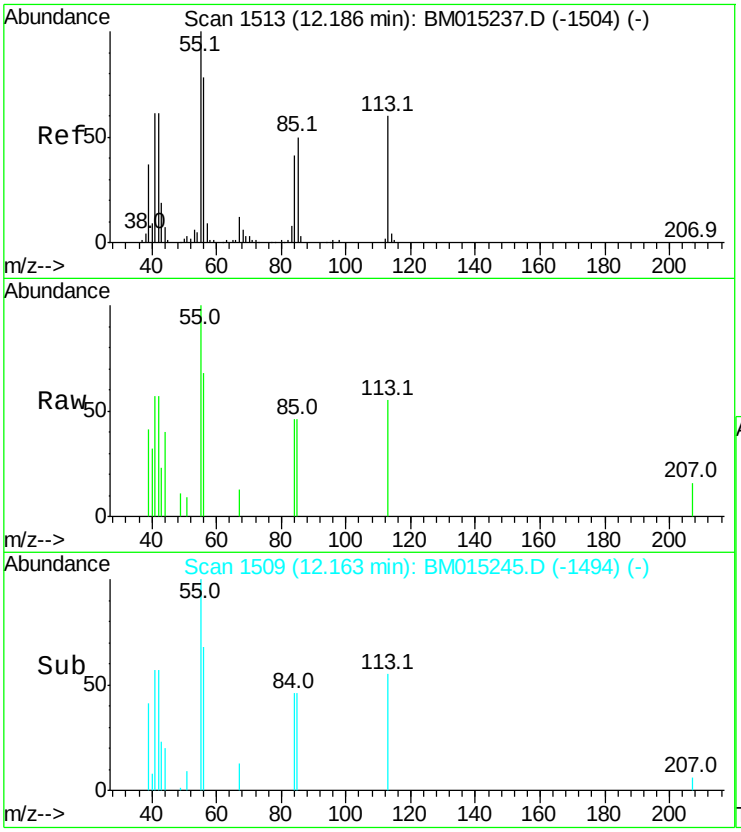


#34
Hexachlorobutadiene
Concen: 2.116 ng
RT: 11.56 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:225 Resp: 17036

Ion	Ratio	Lower	Upper
225	100		
223	57.6	47.9	71.9
227	63.7	50.1	75.1



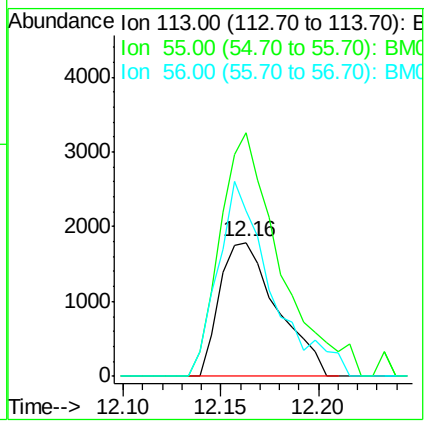


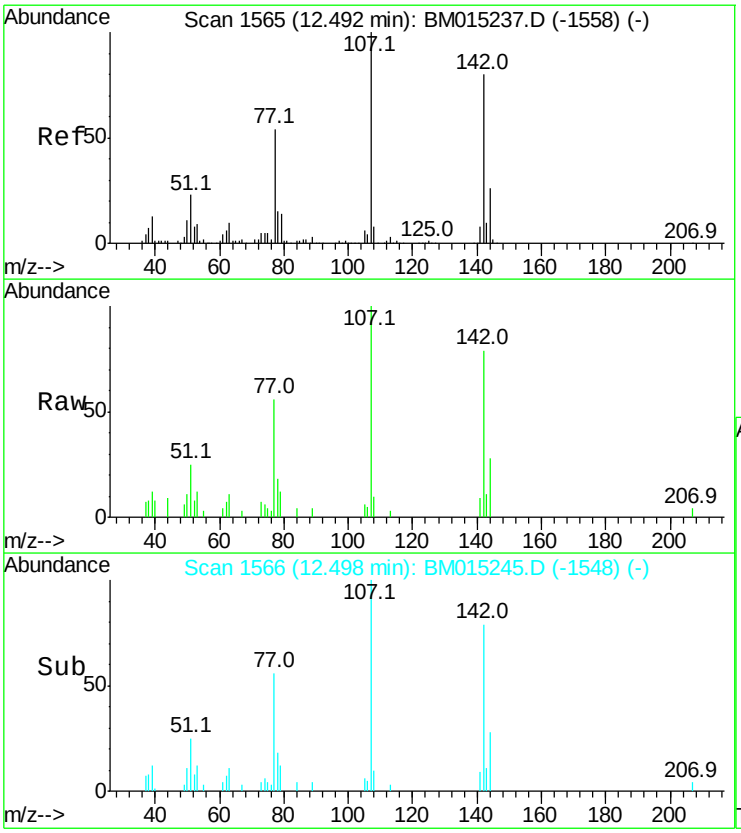
#35
Caprolactam
Concen: 1.120 ng
RT: 12.16 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 3642

Ion	Ratio	Lower	Upper
113	100		
55	181.7	145.9	185.9
56	123.5	101.0	141.0

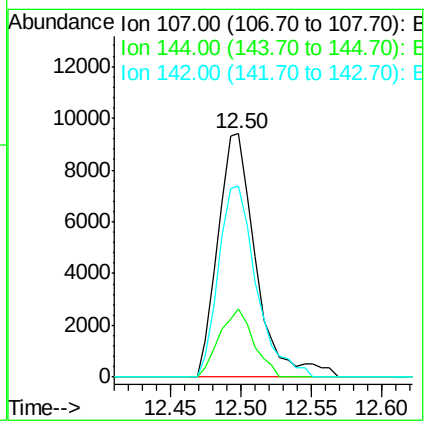


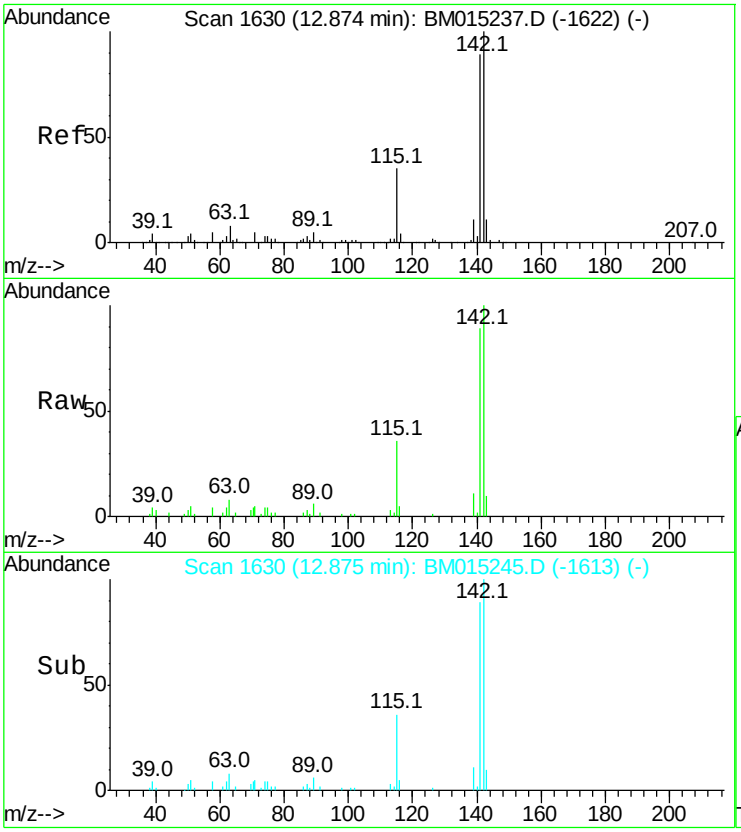


#36
4-Chloro-3-methylphenol
Concen: 1.494 ng
RT: 12.50 min Scan# 1566
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:107 Resp: 17541

Ion	Ratio	Lower	Upper
107	100		
144	27.8	23.3	34.9
142	78.5	72.6	109.0



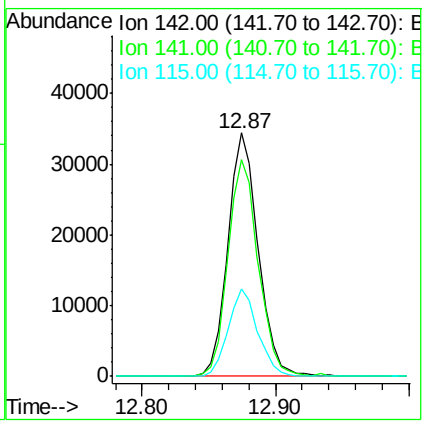


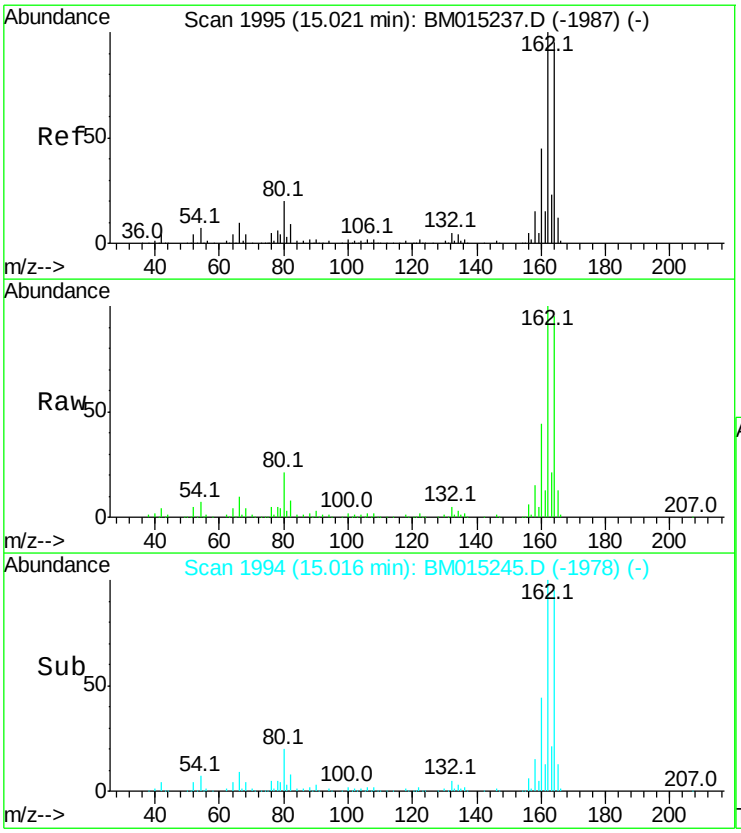
#37
2-Methylnaphthalene
Concen: 1.933 ng
RT: 12.87 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 54631

Ion	Ratio	Lower	Upper
142	100		
141	89.2	71.9	107.9
115	36.1	25.4	38.0

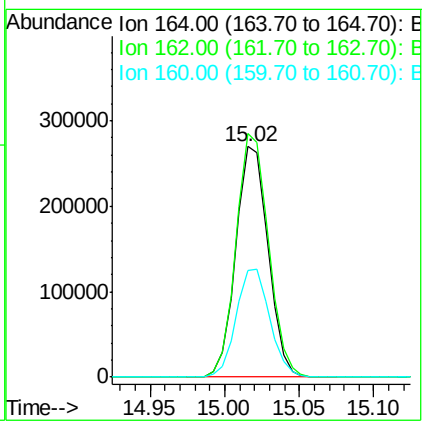


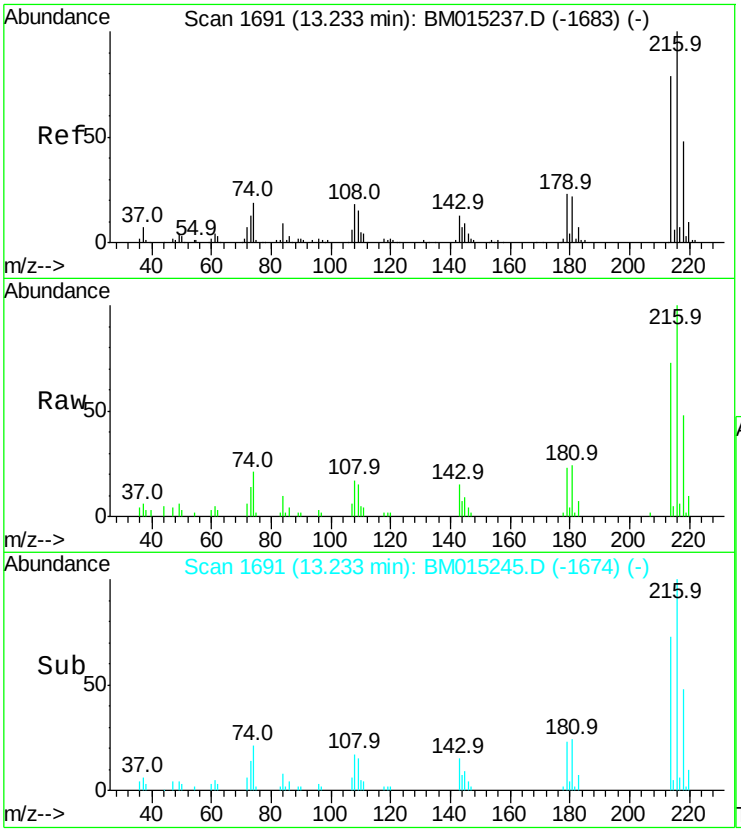


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:164 Resp: 405760

Ion	Ratio	Lower	Upper
164	100		
162	105.6	82.4	123.6
160	46.1	35.8	53.6



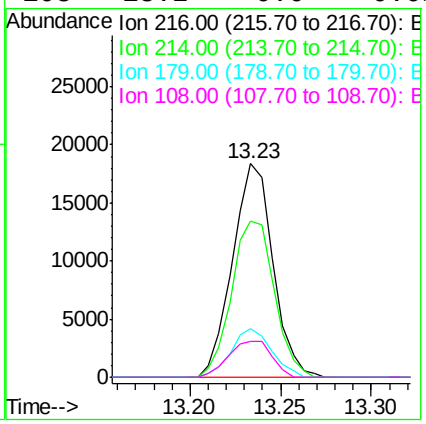


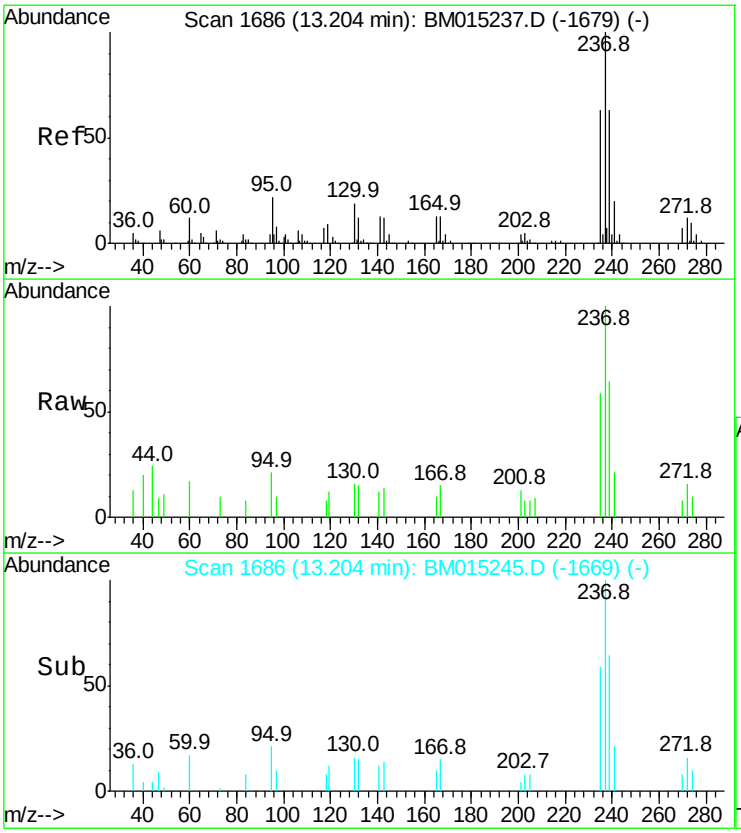
#39
1,2,4,5-Tetrachlorobenzene
Concen: 1.995 ng
RT: 13.23 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 28520

Ion	Ratio	Lower	Upper
216	100		
214	77.0	0.0	0.0#
179	22.7	0.0	0.0#
108	18.2	0.0	0.0#

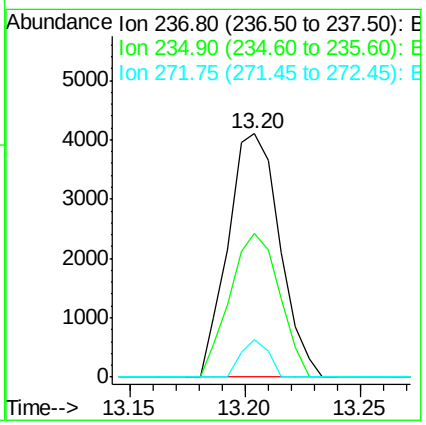


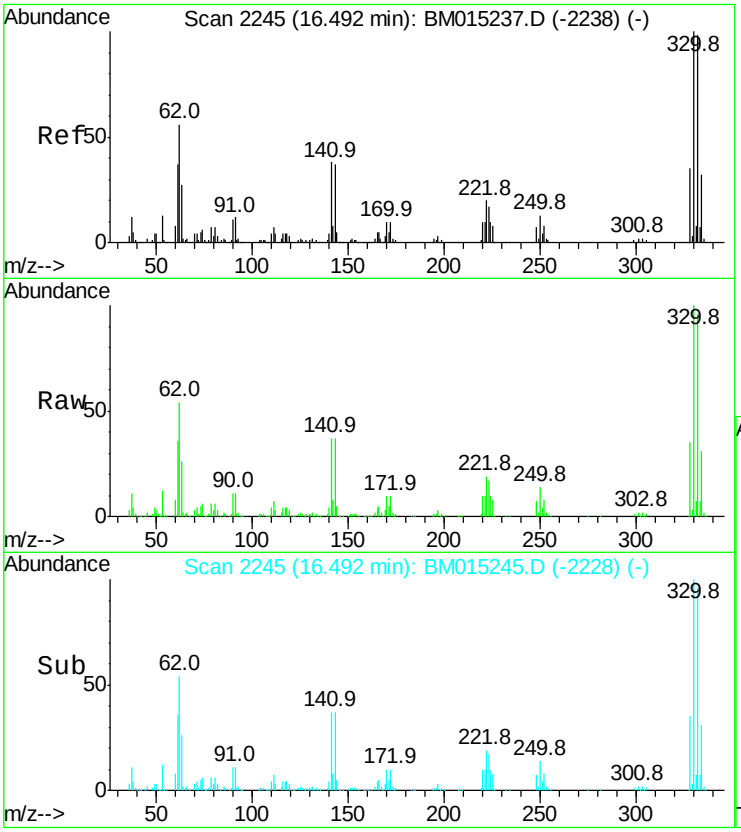


#40
Hexachlorocyclopentadiene
Concen: 5.911 ng
RT: 13.20 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:237 Resp: 6393

Ion	Ratio	Lower	Upper
237	100		
235	59.1	42.0	82.0
272	15.7	0.0	33.4



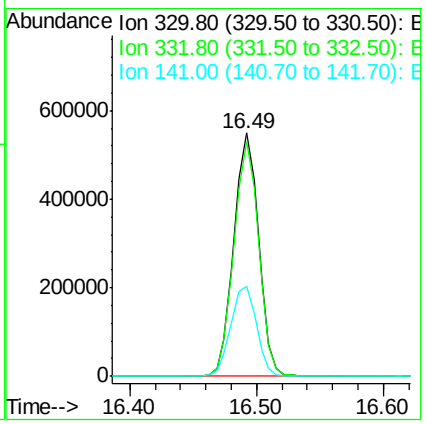


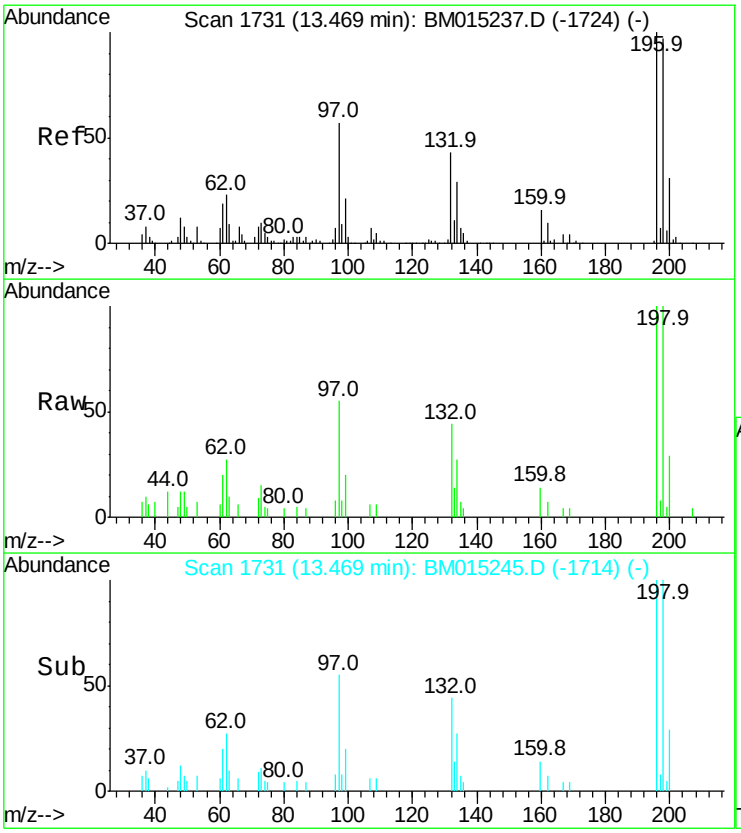
#41
2,4,6-Tribromophenol
Concen: 145.934 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 742529

Ion	Ratio	Lower	Upper
330	100		
332	96.2	0.0	0.0#
141	38.2	0.0	0.0#

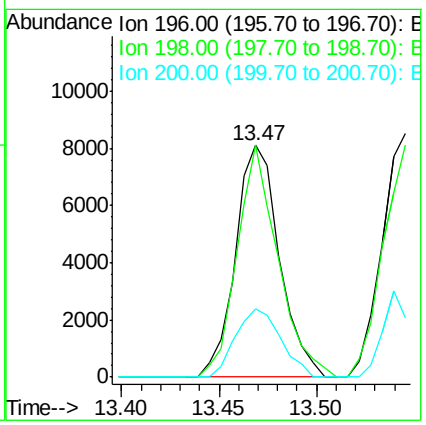


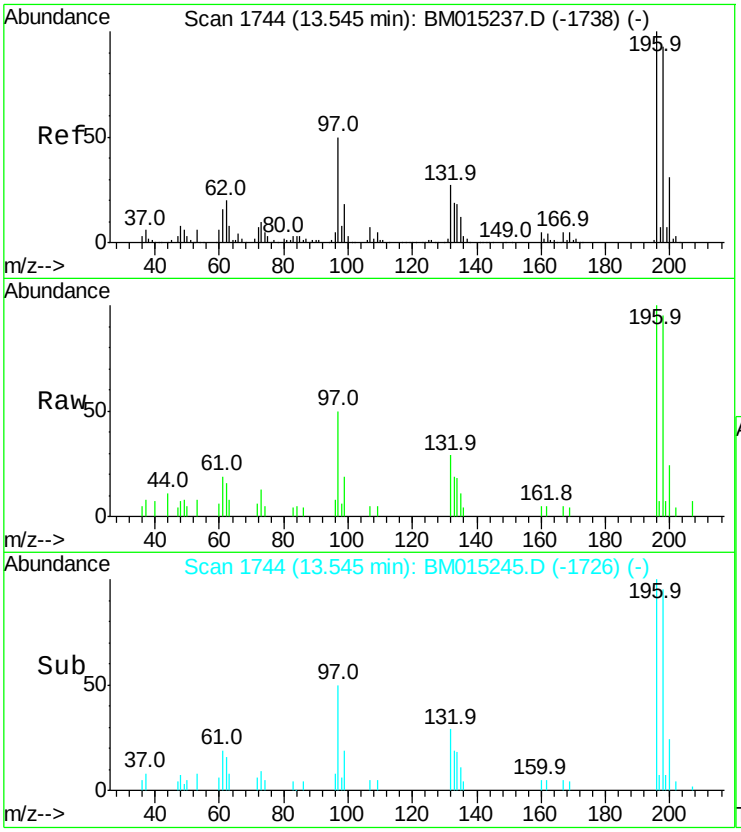


#42
2,4,6-Trichlorophenol
Concen: 1.467 ng
RT: 13.47 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:196 Resp: 12604

Ion	Ratio	Lower	Upper
196	100		
198	100.3	76.3	114.5
200	29.3	25.6	38.4



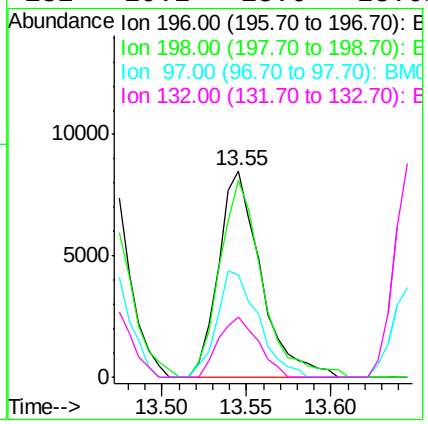


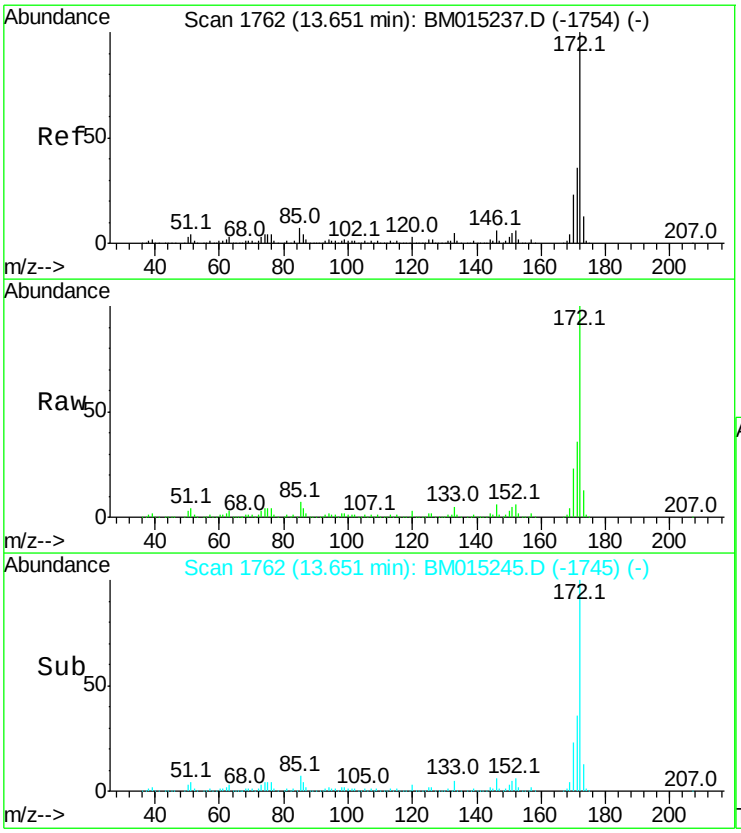
#43
2,4,5-Trichlorophenol
Concen: 1.601 ng
RT: 13.55 min Scan# 1744
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 14852

Ion	Ratio	Lower	Upper
196	100		
198	95.3	79.4	119.0
97	49.9	26.8	40.2#
132	29.2	18.6	28.0#

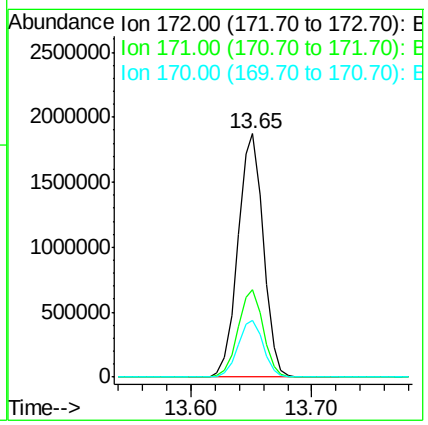


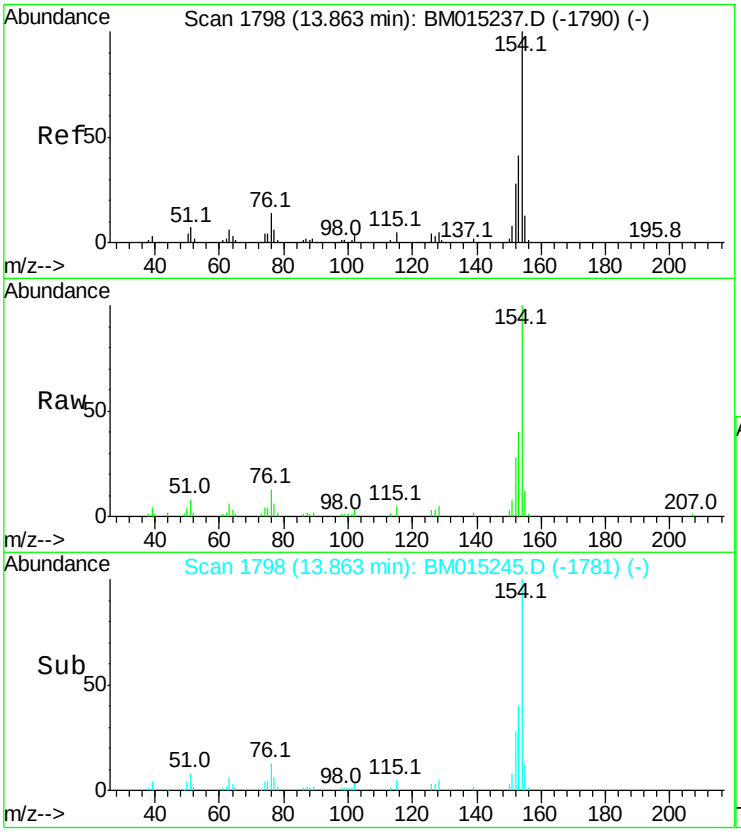


#44
2-Fluorobiphenyl
Concen: 84.111 ng
RT: 13.65 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:172 Resp: 2745398

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	23.4	18.8	28.2



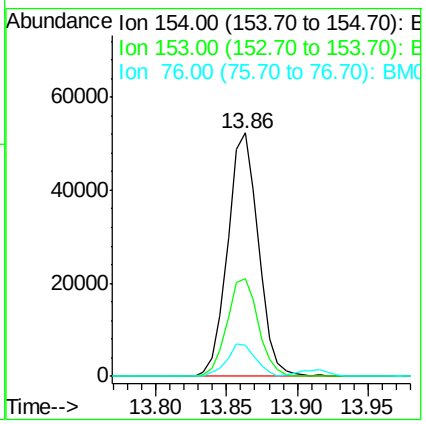


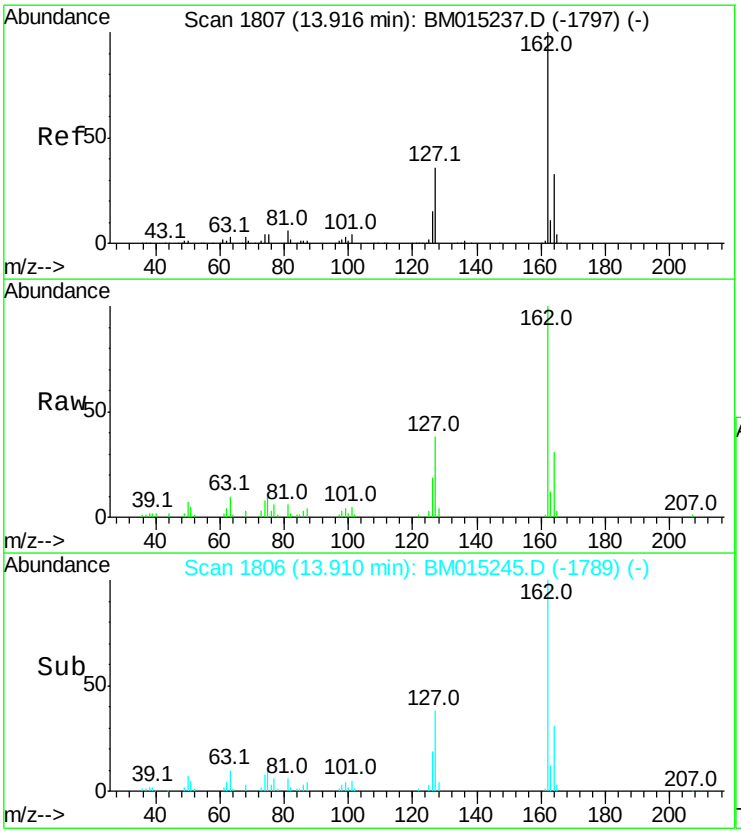
#45
1,1'-Biphenyl
Concen: 2.227 ng
RT: 13.86 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 79060

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	13.0	0.0	30.9

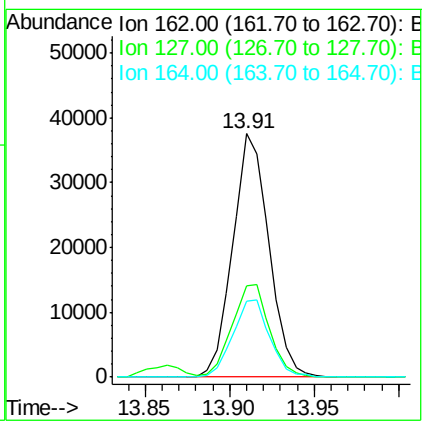


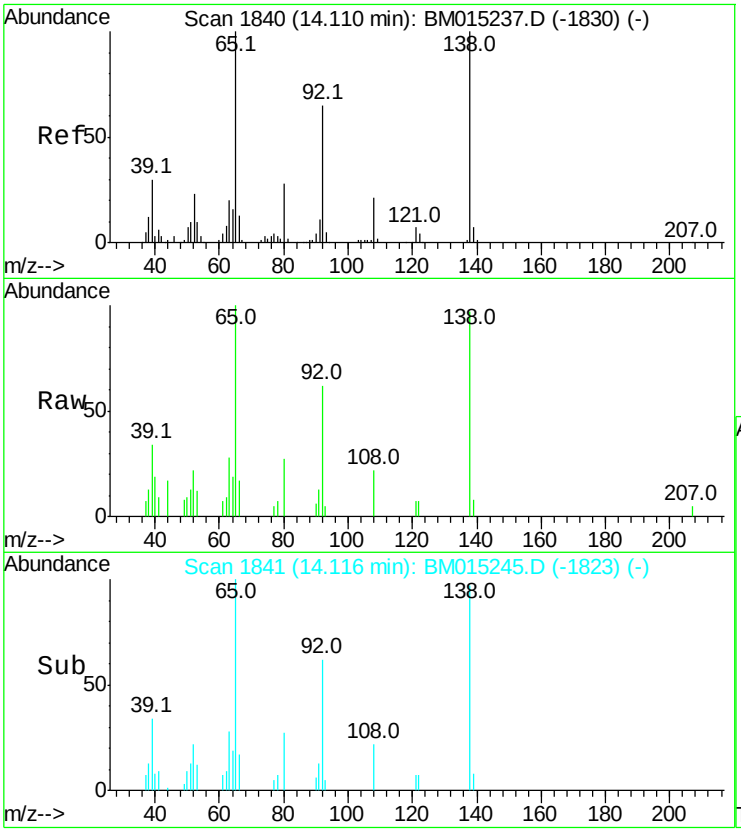


#46
2-Chloronaphthalene
Concen: 2.049 ng
RT: 13.91 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:162 Resp: 55983

Ion	Ratio	Lower	Upper
162	100		
127	37.5	26.9	40.3
164	31.1	26.8	40.2



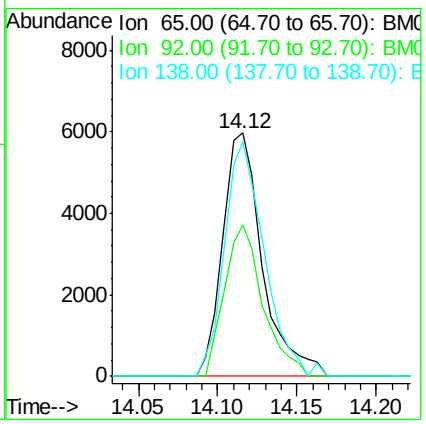


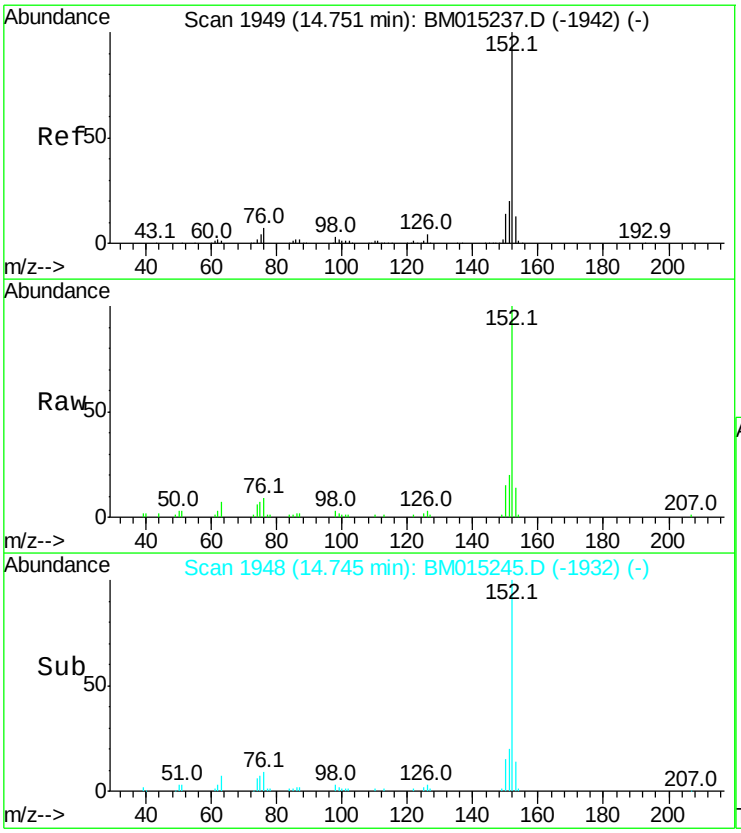
#47
2-Nitroaniline
Concen: 1.337 ng
RT: 14.12 min Scan# 1841
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 10410

Ion	Ratio	Lower	Upper
65	100		
92	62.5	59.1	88.7
138	96.6	93.9	140.9

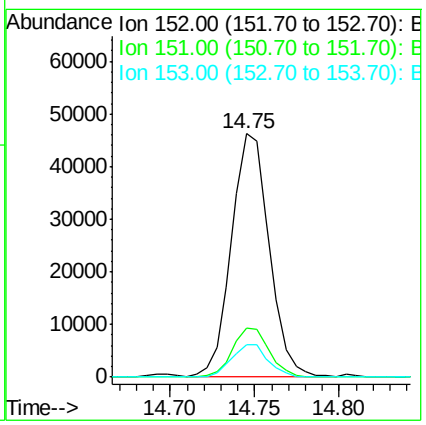


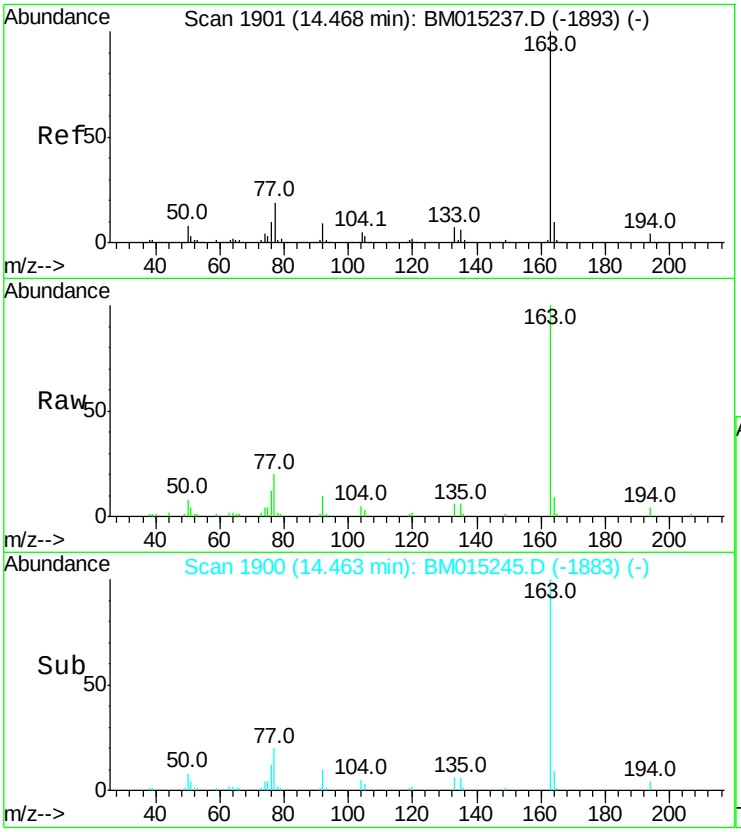


#48
Acenaphthylene
Concen: 1.783 ng
RT: 14.75 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:152 Resp: 72360

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.5	10.6	16.0



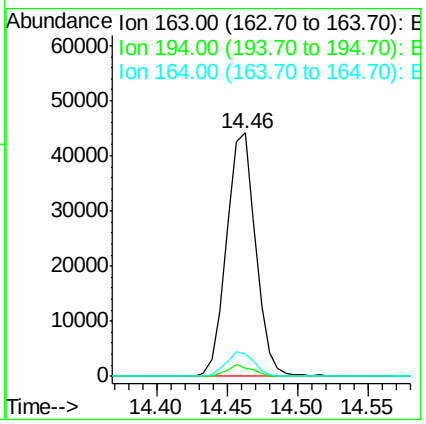


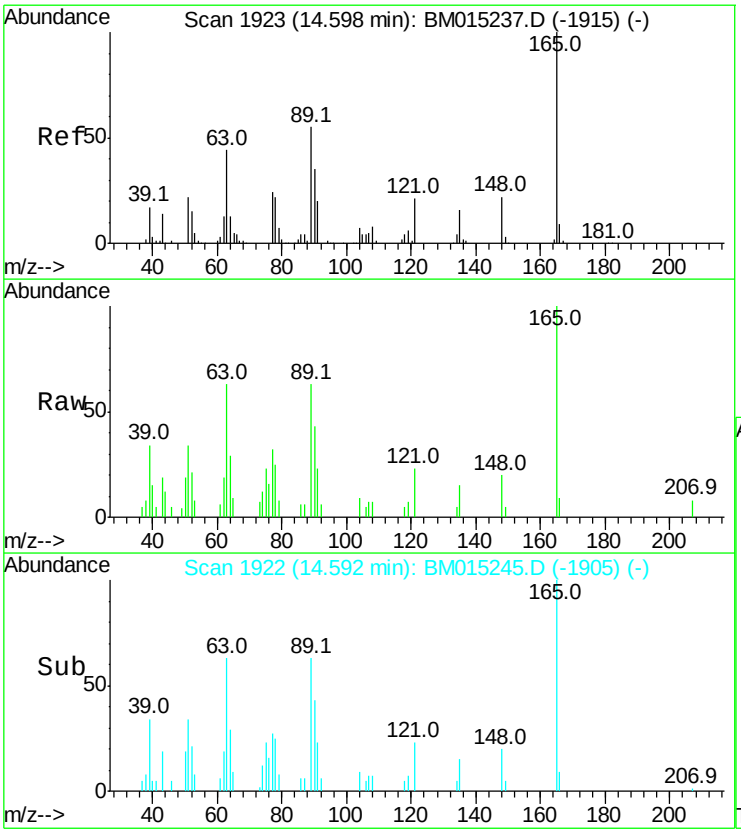
#49
Dimethylphthalate
Concen: 1.962 ng
RT: 14.46 min Scan# 1900
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 63529

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	9.0	8.2	12.2

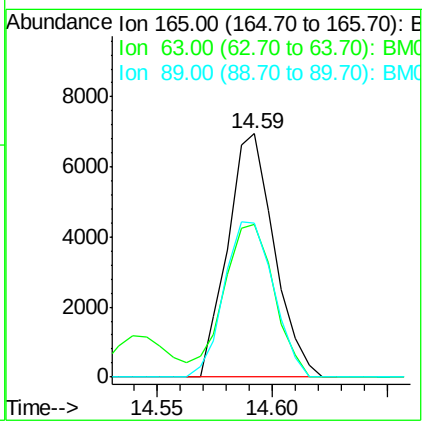


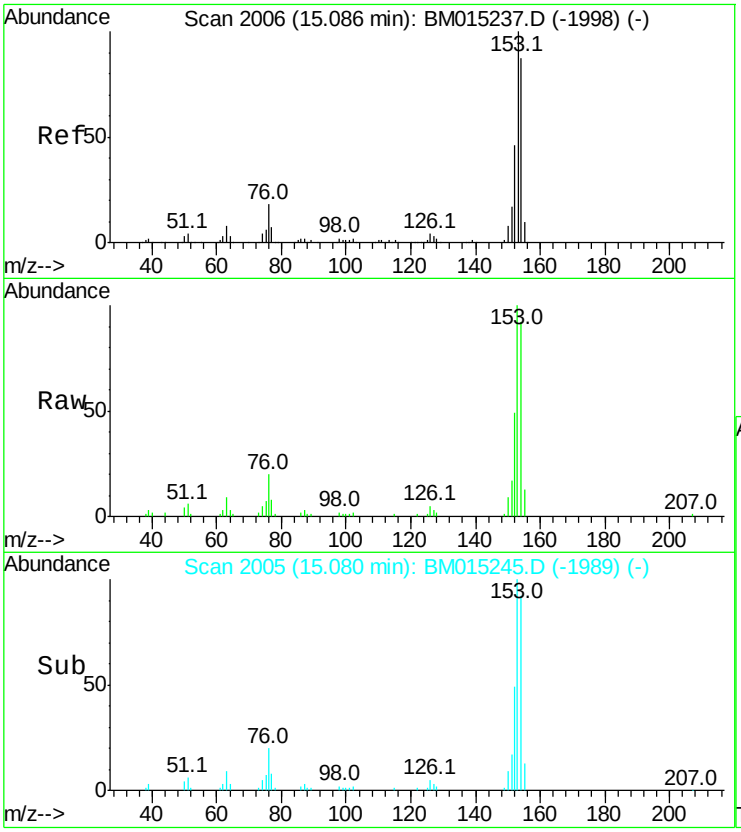


#50
2,6-Dinitrotoluene
Concen: 1.445 ng
RT: 14.59 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:165 Resp: 9759

Ion	Ratio	Lower	Upper
165	100		
63	62.7	44.1	66.1
89	63.2	44.3	66.5



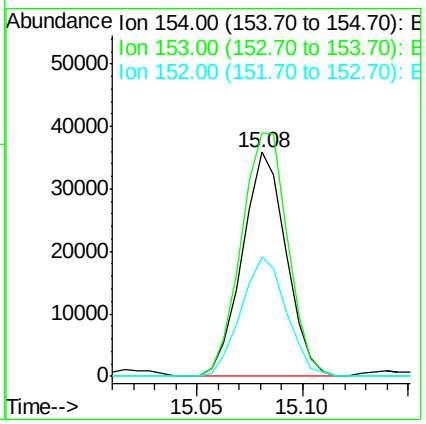


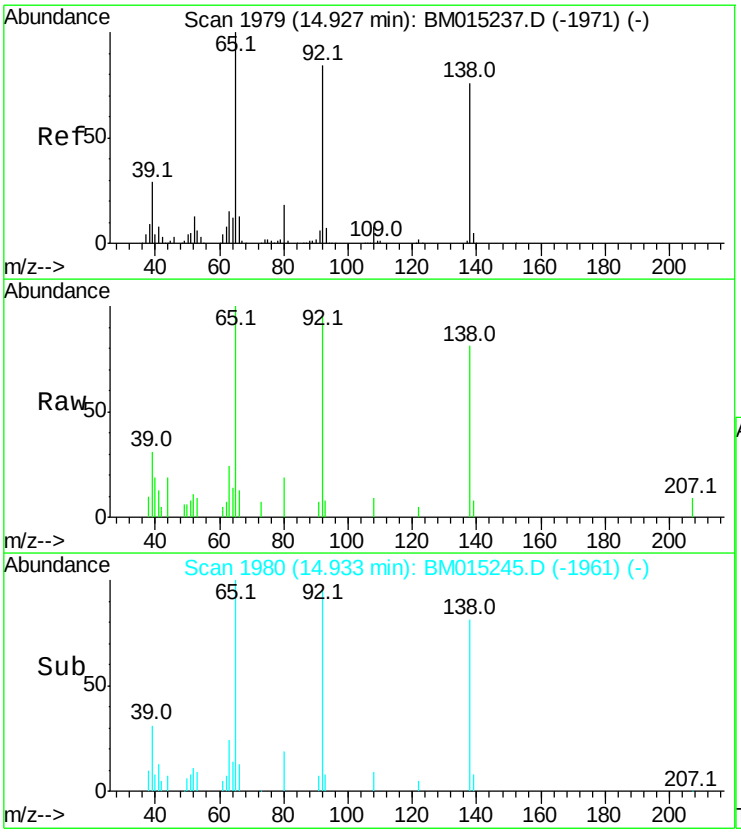
#51
Acenaphthene
Concen: 2.051 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 51854

Ion	Ratio	Lower	Upper
154	100		
153	108.7	90.0	135.0
152	53.1	42.6	63.8

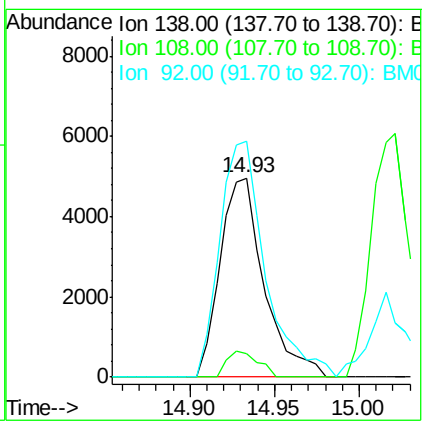


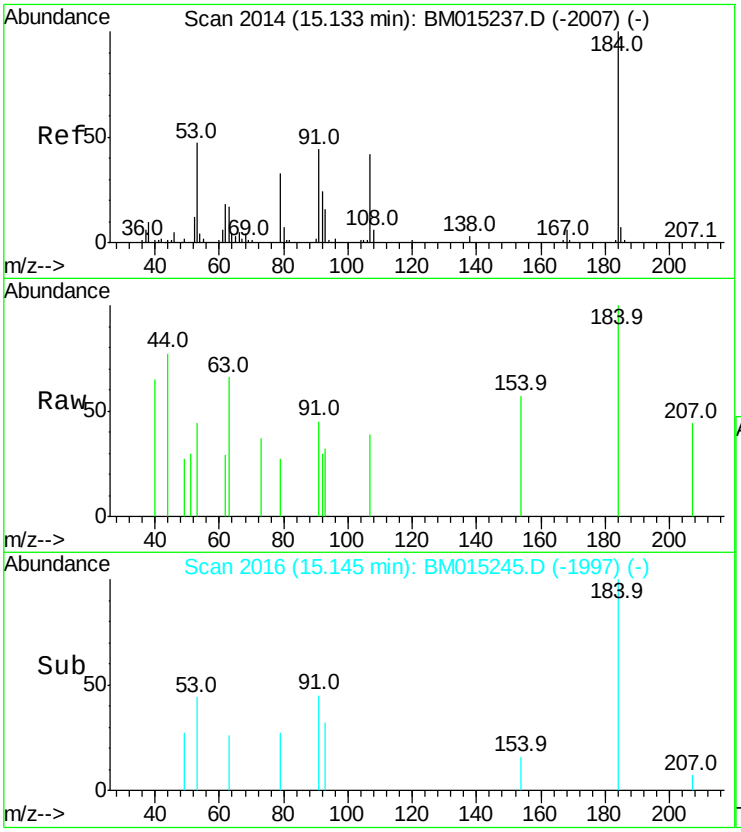


#52
3-Nitroaniline
Concen: 1.264 ng
RT: 14.93 min Scan# 1980
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:138 Resp: 8992

Ion	Ratio	Lower	Upper
138	100		
108	11.7	7.3	10.9#
92	118.3	76.6	114.8#



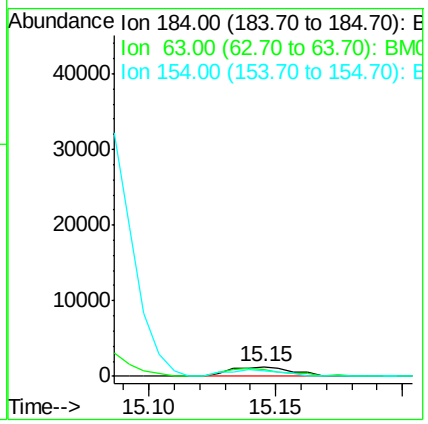


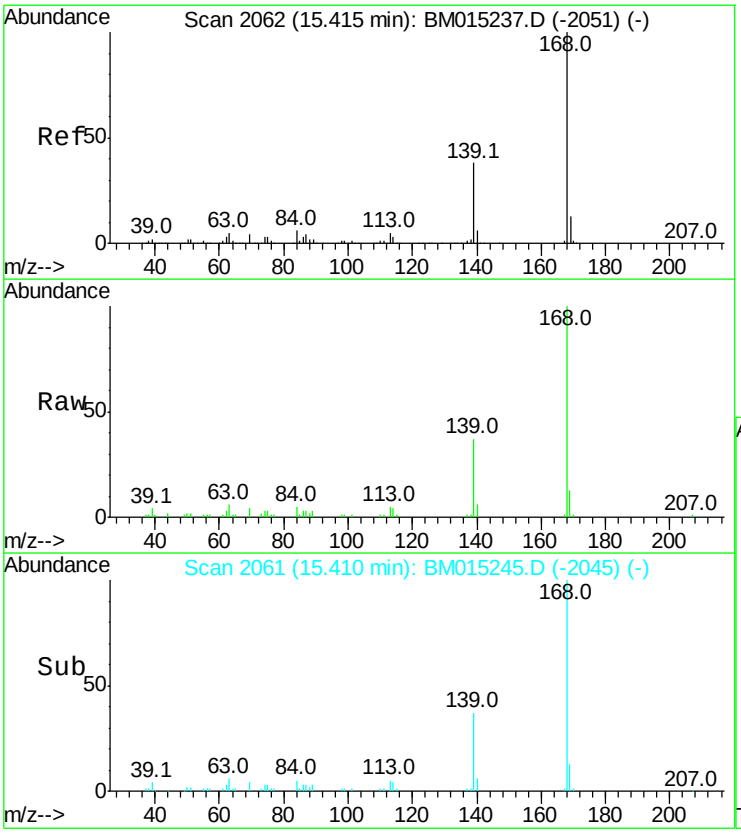
#53
2,4-Dinitrophenol
Concen: 7.028 ng
RT: 15.15 min Scan# 2016
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 2125

Ion	Ratio	Lower	Upper
184	100		
63	65.9	69.2	103.8#
154	57.4	53.3	79.9

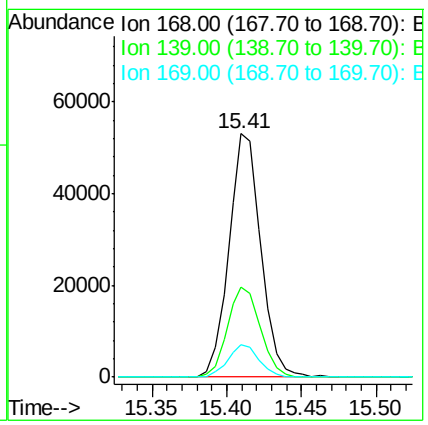


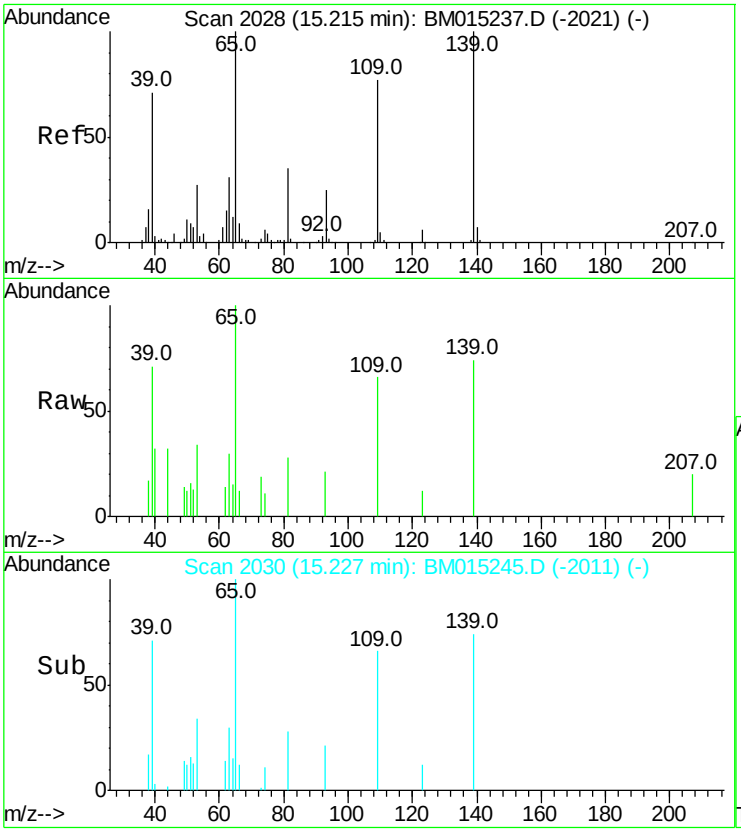


#54
Dibenzofuran
Concen: 1.985 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:168 Resp: 79111

Ion	Ratio	Lower	Upper
168	100		
139	37.2	27.3	40.9
169	13.1	10.6	16.0



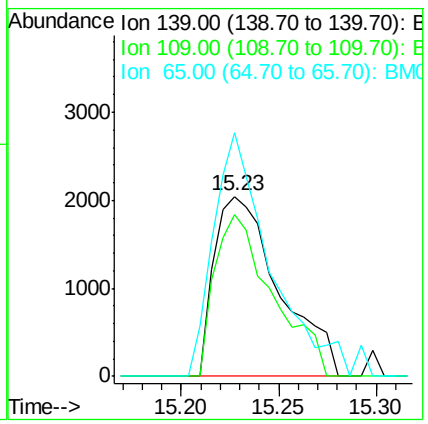


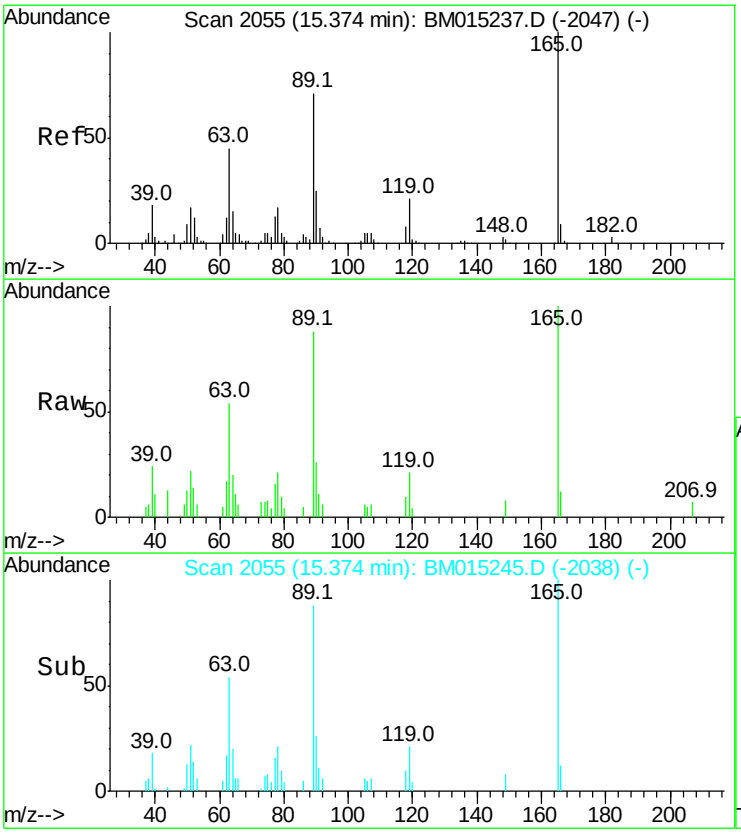
#55
4-Nitrophenol
Concen: 0.815 ng
RT: 15.23 min Scan# 2030
Delta R.T. 0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 4702

Ion	Ratio	Lower	Upper
139	100		
109	89.7	130.0	170.0#
65	135.2	130.0	170.0

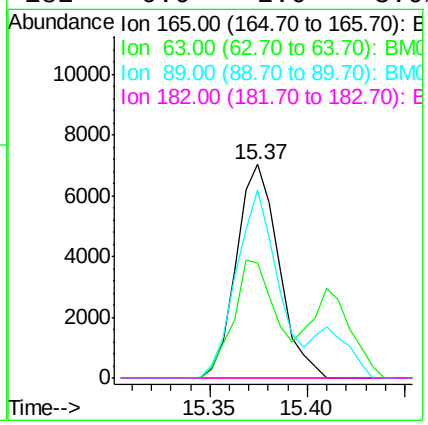


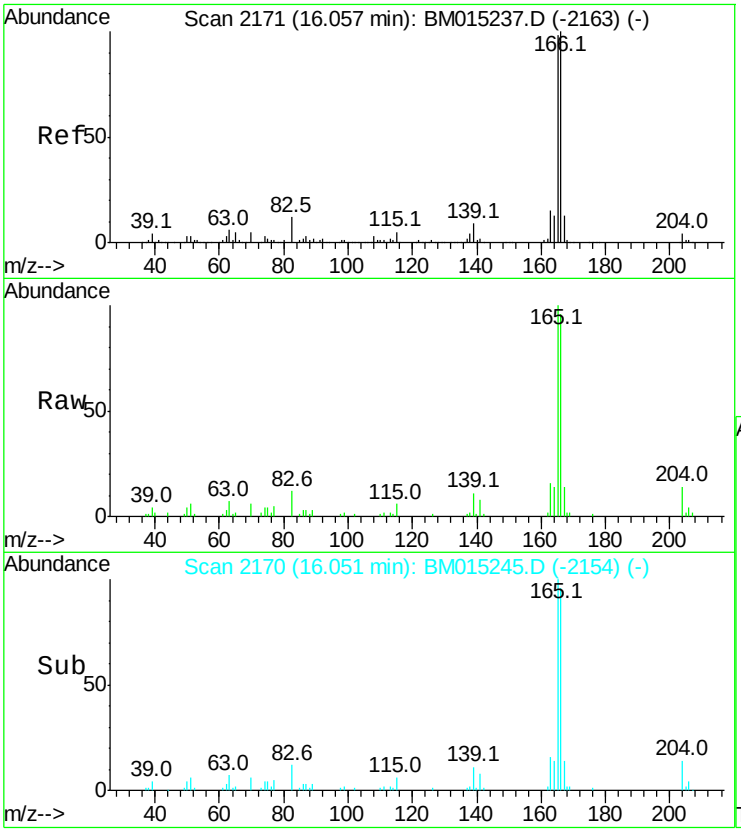


#56
2,4-Dinitrotoluene
Concen: 1.143 ng
RT: 15.37 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:165 Resp: 10571

Ion	Ratio	Lower	Upper
165	100		
63	53.7	52.4	78.6
89	88.1	72.4	108.6
182	0.0	2.0	3.0#



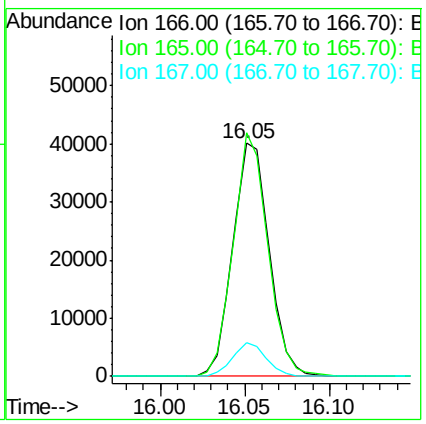


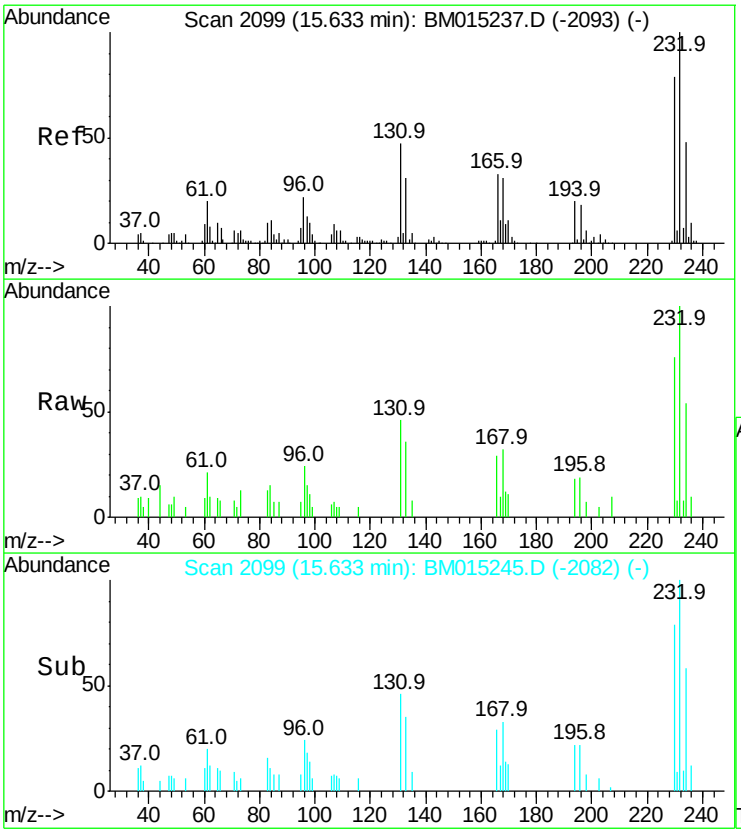
#57
Fluorene
Concen: 1.911 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 60195

Ion	Ratio	Lower	Upper
166	100		
165	104.5	79.0	118.4
167	14.7	10.3	15.5

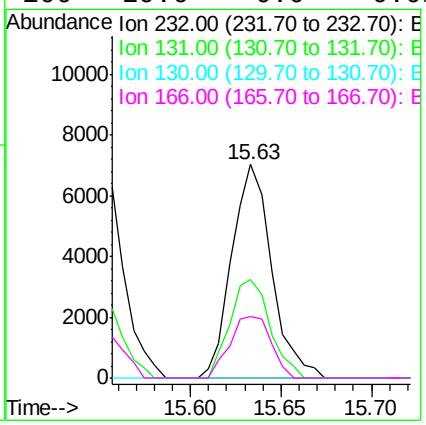


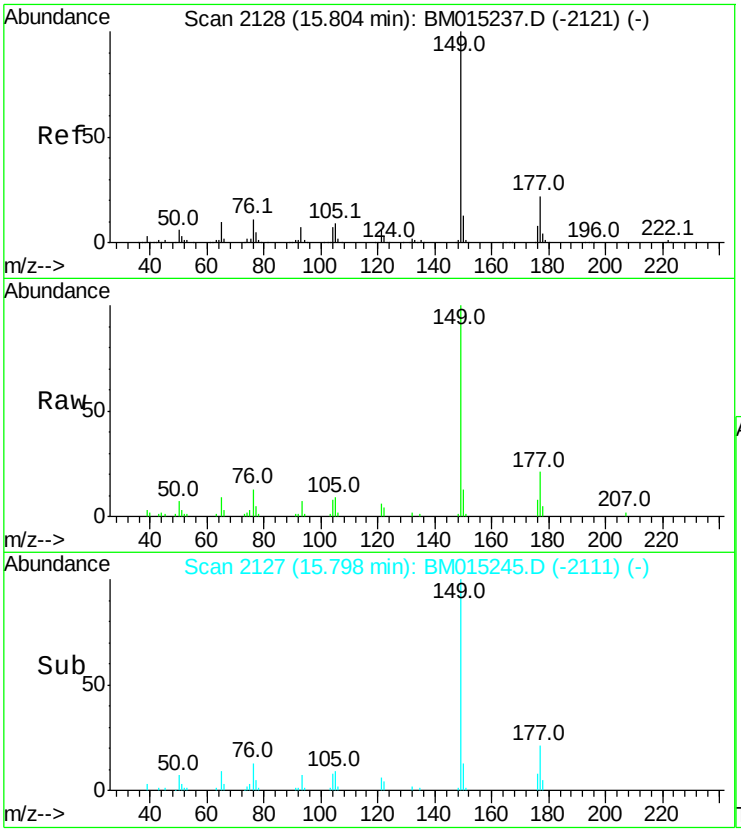


#58
2,3,4,6-Tetrachlorophenol
Concen: 1.352 ng
RT: 15.63 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:232 Resp: 10754

Ion	Ratio	Lower	Upper
232	100		
131	46.3	0.0	0.0#
130	0.0	0.0	0.0
166	29.6	0.0	0.0#



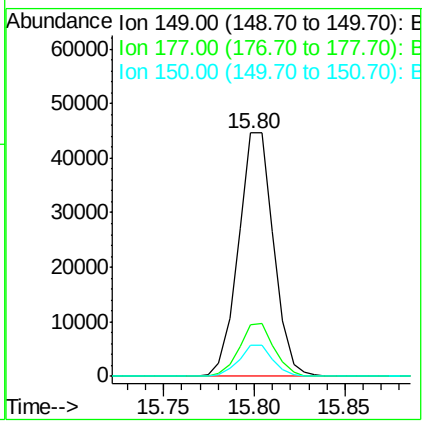


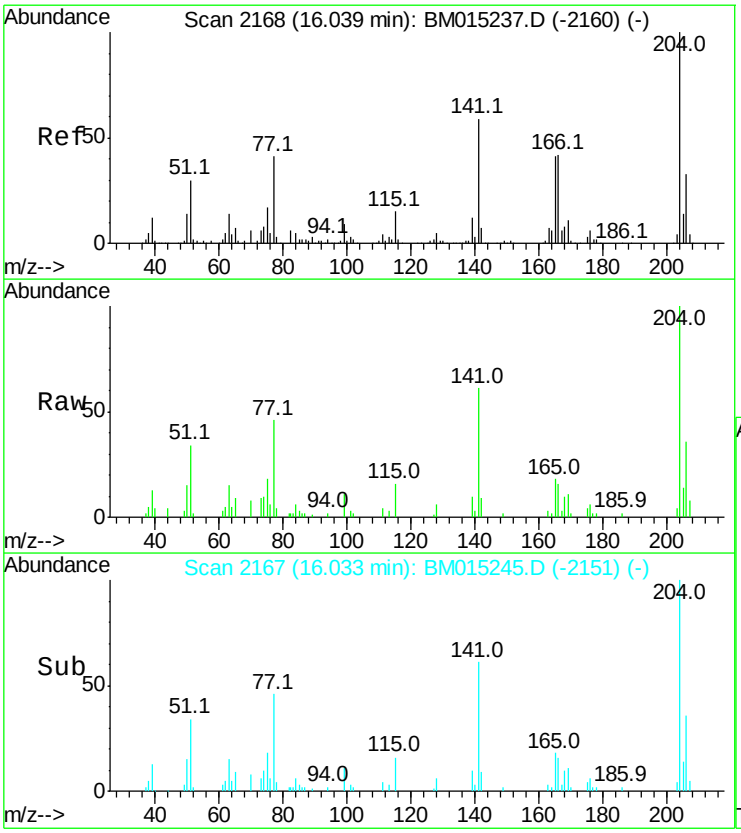
#59
Diethylphthalate
Concen: 1.878 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 59962

Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.3	27.5
150	12.5	9.8	14.8

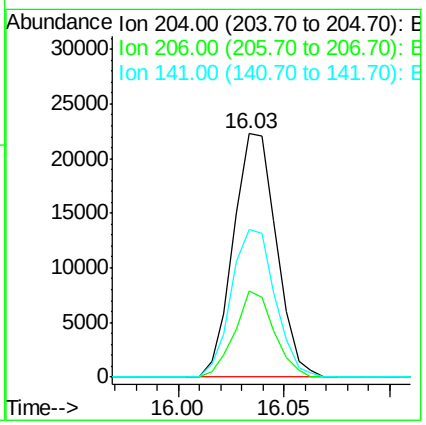


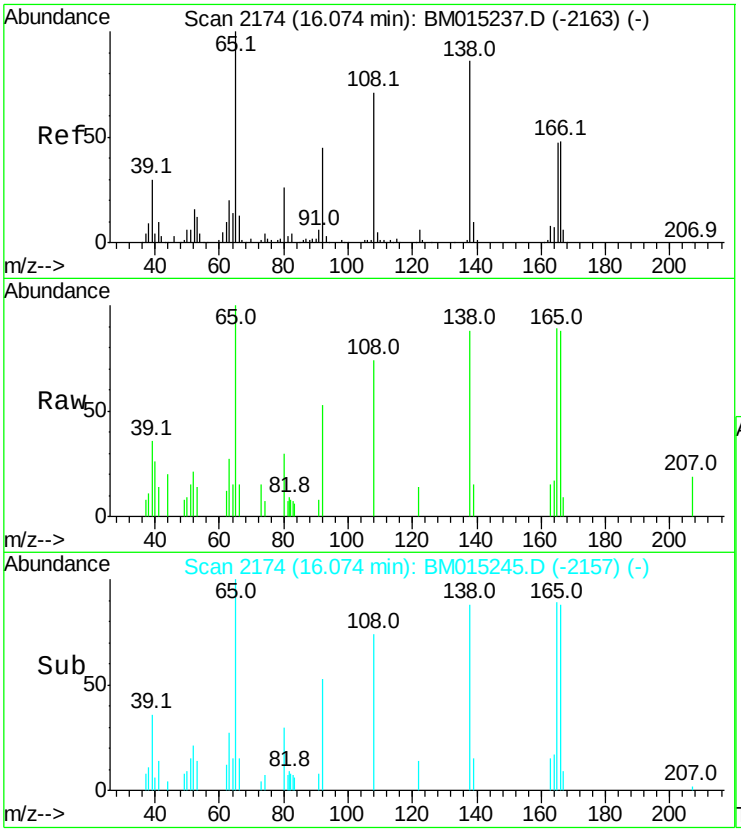


#60
4-Chlorophenyl-phenylether
Concen: 1.958 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:204 Resp: 31413

Ion	Ratio	Lower	Upper
204	100		
206	35.5	26.6	39.8
141	60.8	45.2	67.8



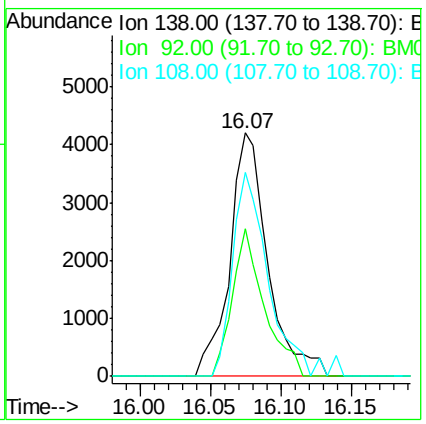


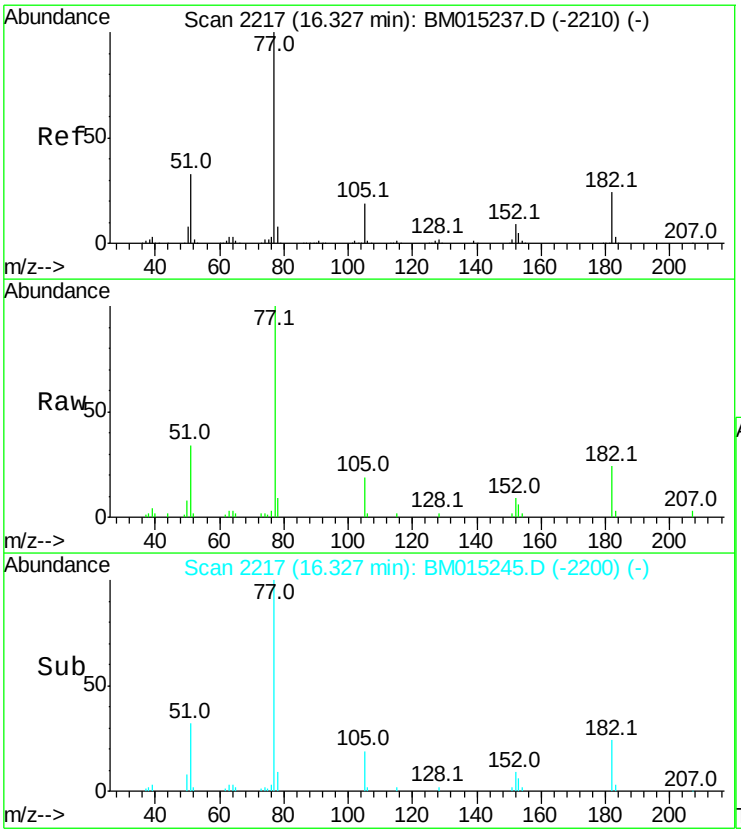
#61
4-Nitroaniline
Concen: 1.064 ng
RT: 16.07 min Scan# 2174
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 7914

Ion	Ratio	Lower	Upper
138	100		
92	60.6	16.7	56.7#
108	83.7	37.6	77.6#

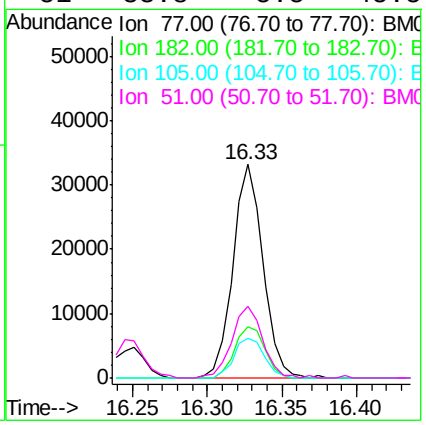


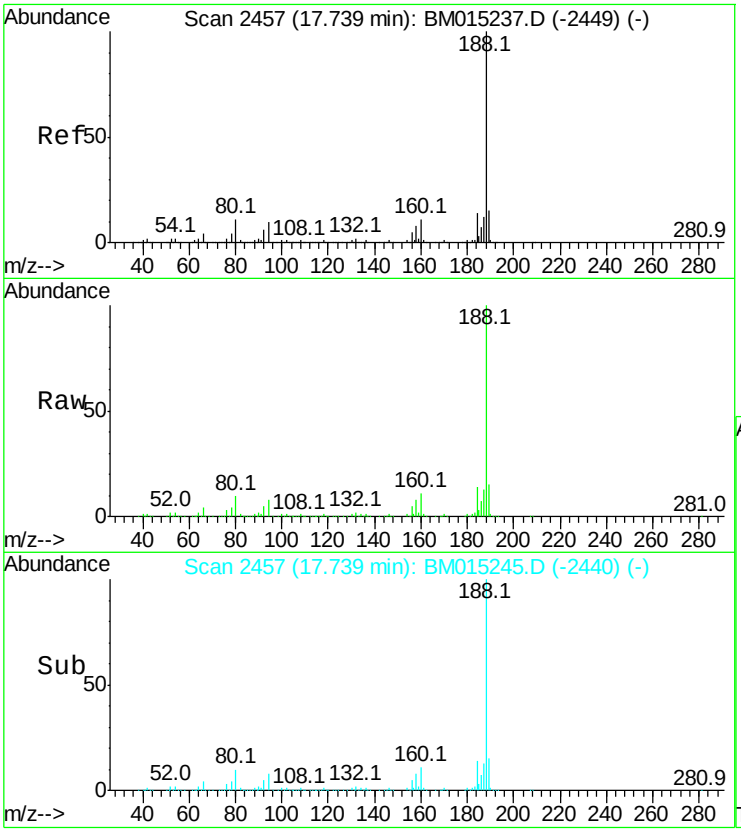


#62
Azobenzene
Concen: 1.532 ng
RT: 16.33 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion: 77 Resp: 46467

Ion	Ratio	Lower	Upper
77	100		
182	23.8	6.5	46.5
105	18.5	3.8	43.8
51	33.8	5.5	45.5



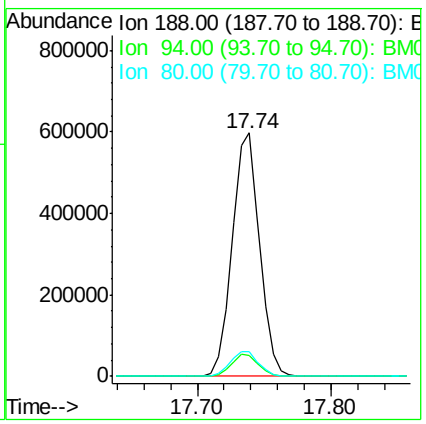


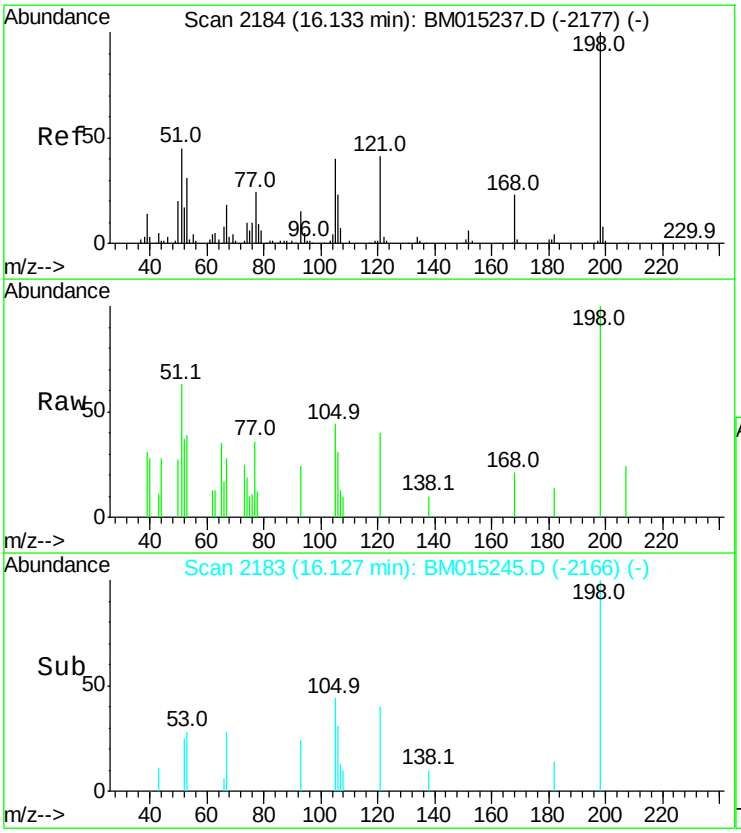
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.74 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 850256

Ion	Ratio	Lower	Upper
188	100		
94	8.4	8.7	13.1#
80	10.1	9.3	13.9

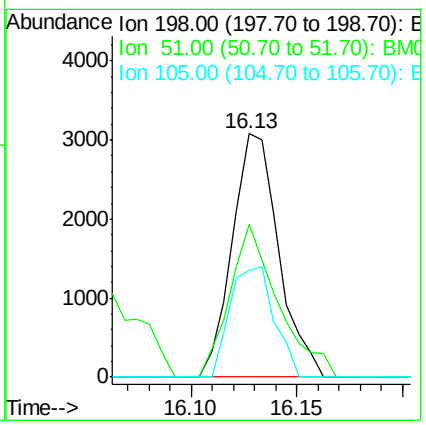


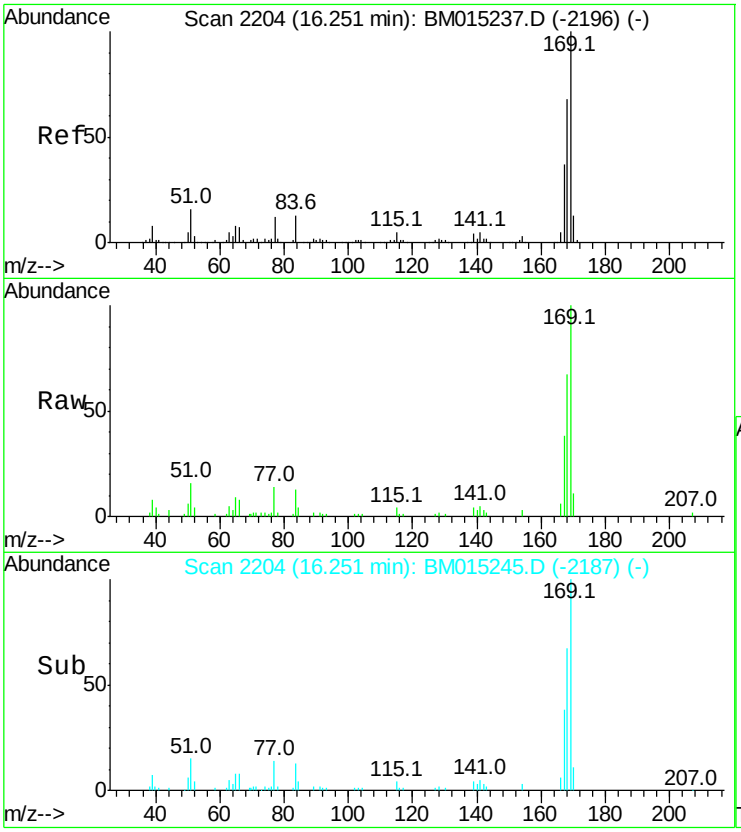


#64
4,6-Dinitro-2-methylphenol
Concen: 1.002 ng
RT: 16.13 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:198 Resp: 4703

Ion	Ratio	Lower	Upper
198	100		
51	62.9	28.8	68.8
105	43.8	30.5	70.5



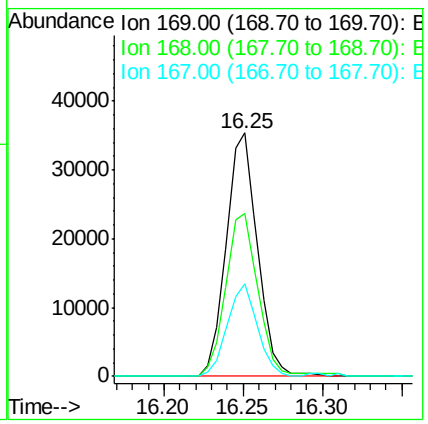


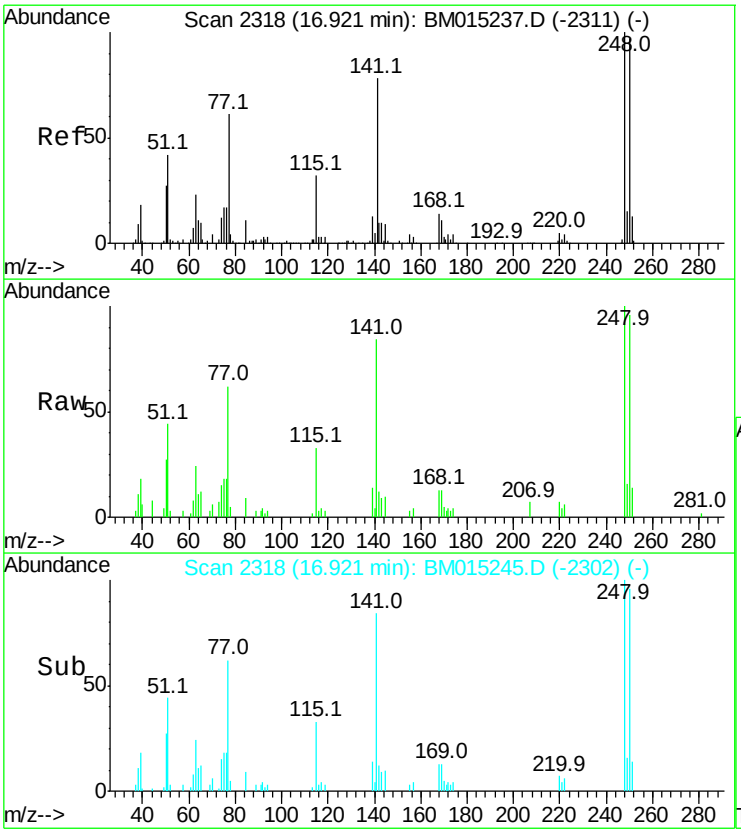
#65
n-Nitrosodiphenylamine
Concen: 1.769 ng
RT: 16.25 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 48324

Ion	Ratio	Lower	Upper
169	100		
168	67.1	53.9	80.9
167	38.3	28.9	43.3

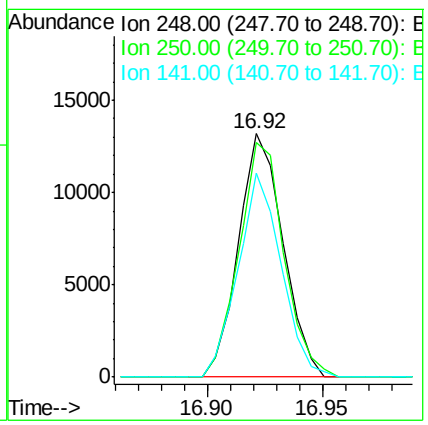


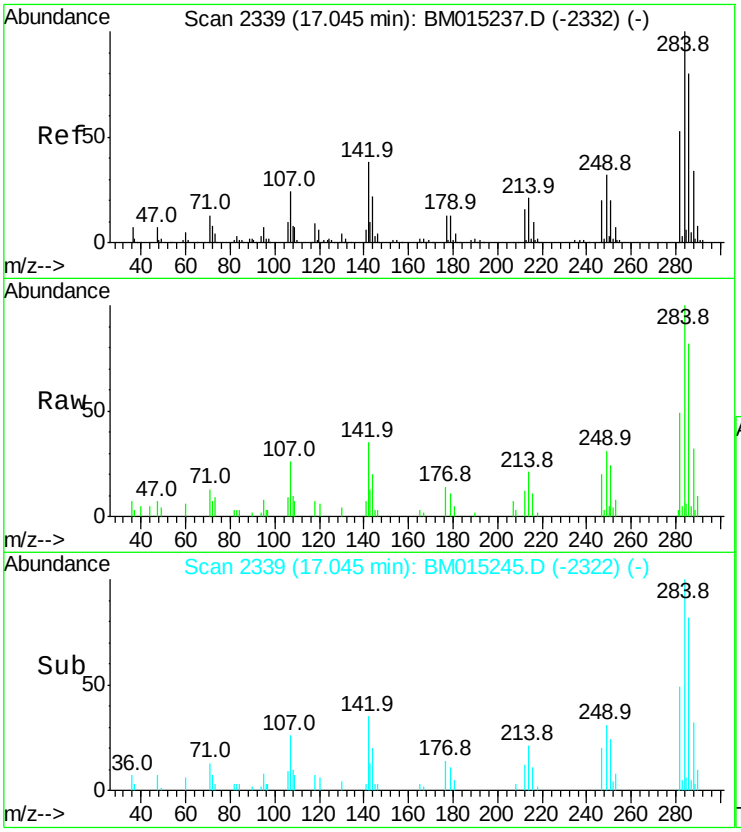


#66
4-Bromophenyl-phenylether
Concen: 1.865 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:248 Resp: 17716

Ion	Ratio	Lower	Upper
248	100		
250	96.4	77.4	116.0
141	83.6	45.2	67.8#



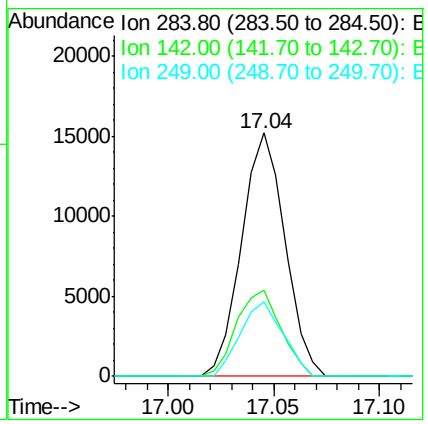


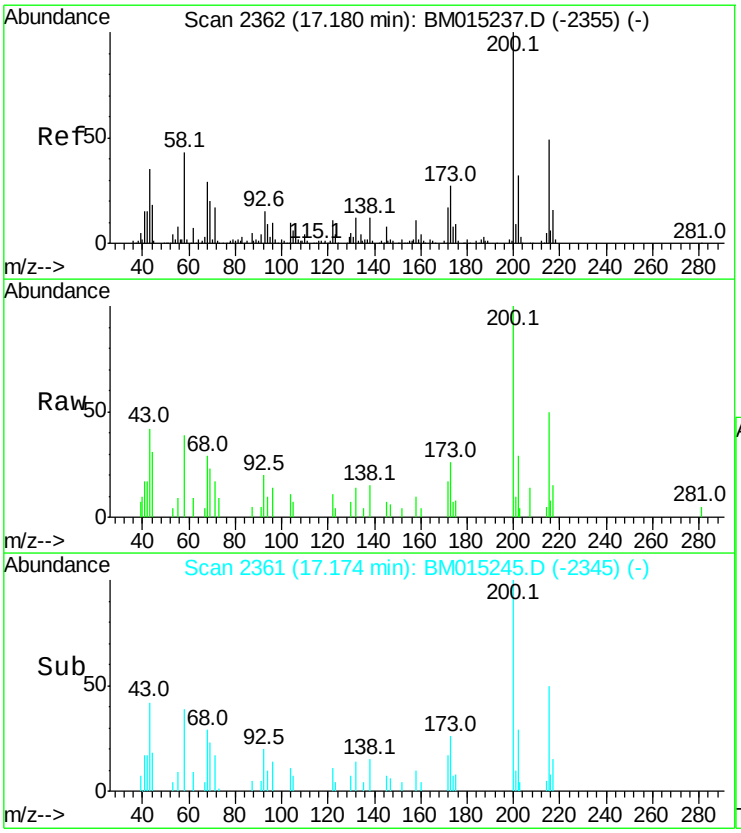
#67
Hexachlorobenzene
Concen: 1.985 ng
RT: 17.04 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 21714

Ion	Ratio	Lower	Upper
284	100		
142	35.5	20.4	30.6#
249	30.9	23.8	35.6

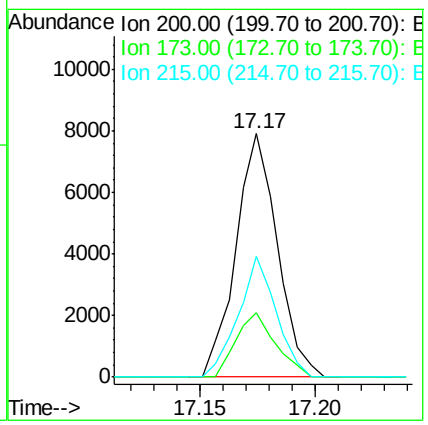


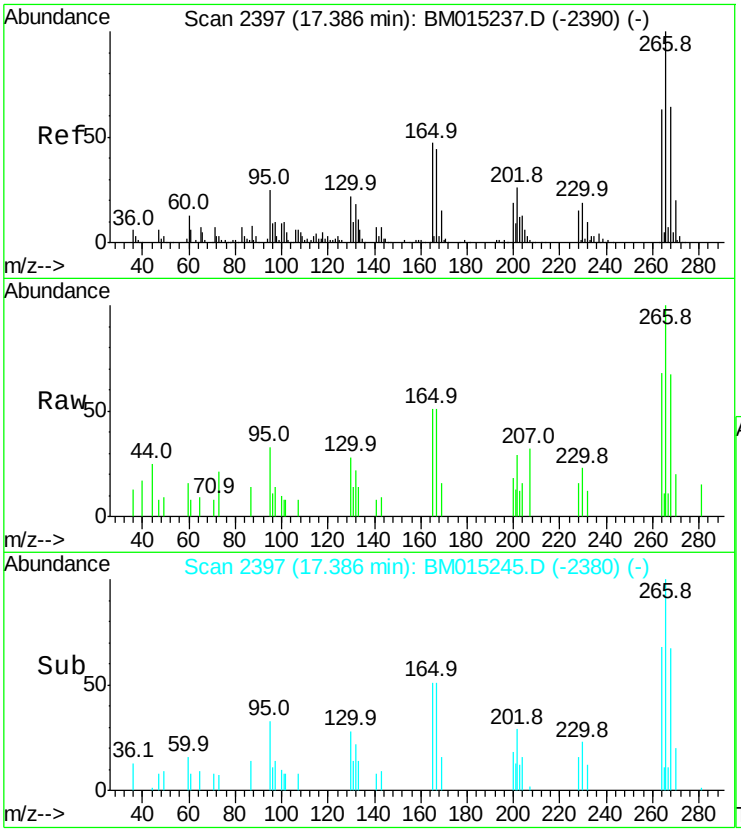


#68
Atrazine
Concen: 1.142 ng
RT: 17.17 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:200 Resp: 9896

Ion	Ratio	Lower	Upper
200	100		
173	26.2	4.8	44.8
215	49.5	26.9	66.9



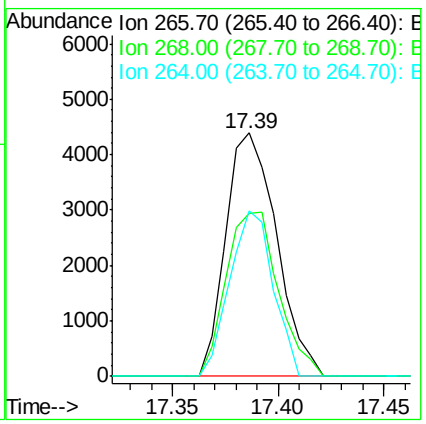


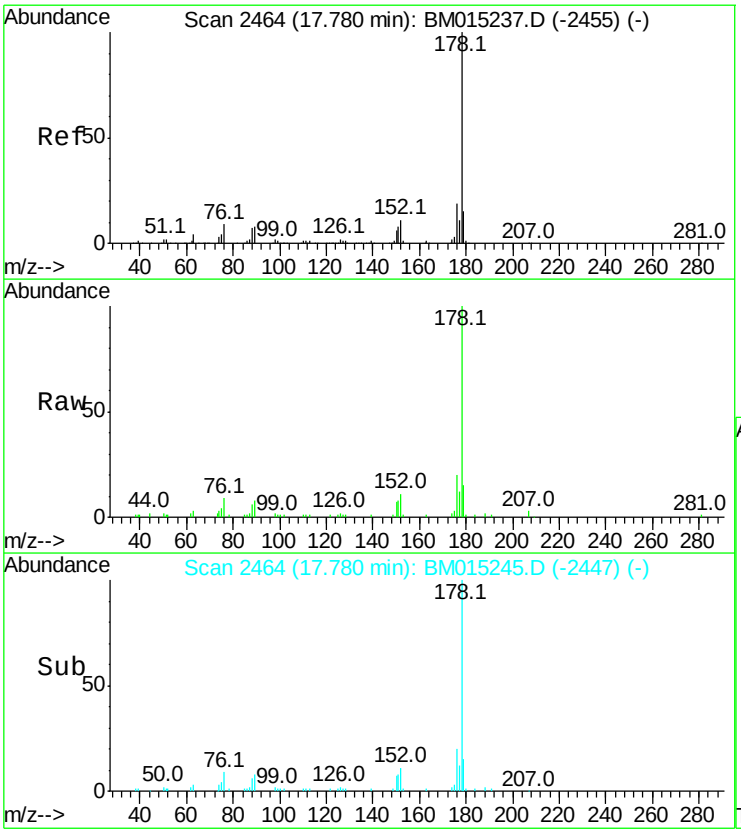
#69
Pentachlorophenol
Concen: 1.200 ng
RT: 17.39 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 7308

Ion	Ratio	Lower	Upper
266	100		
268	66.7	52.0	78.0
264	68.0	49.0	73.4

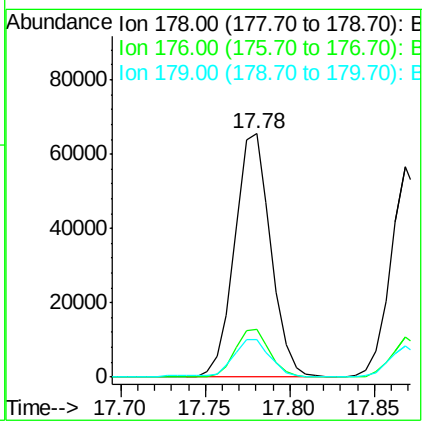


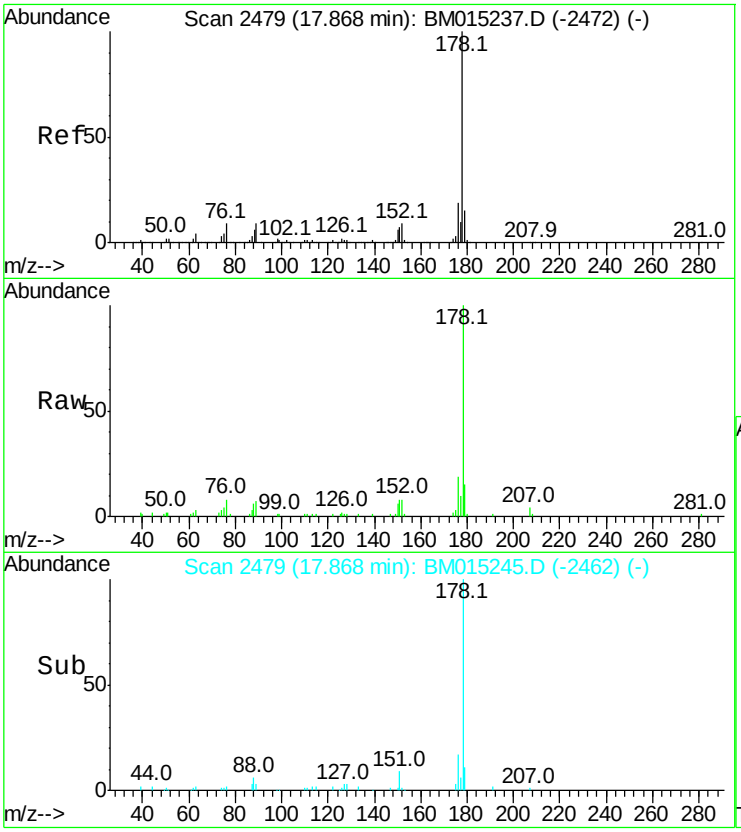


#70
Phenanthrene
Concen: 2.008 ng
RT: 17.78 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:178 Resp: 97261

Ion	Ratio	Lower	Upper
178	100		
176	19.5	15.2	22.8
179	15.4	12.1	18.1



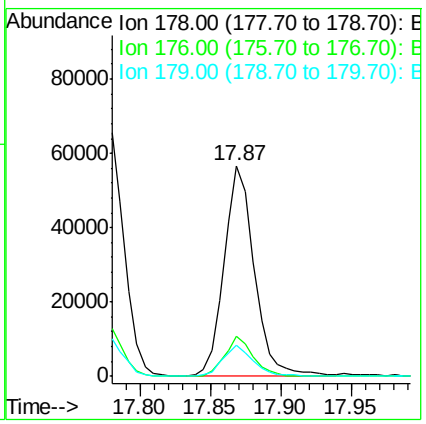


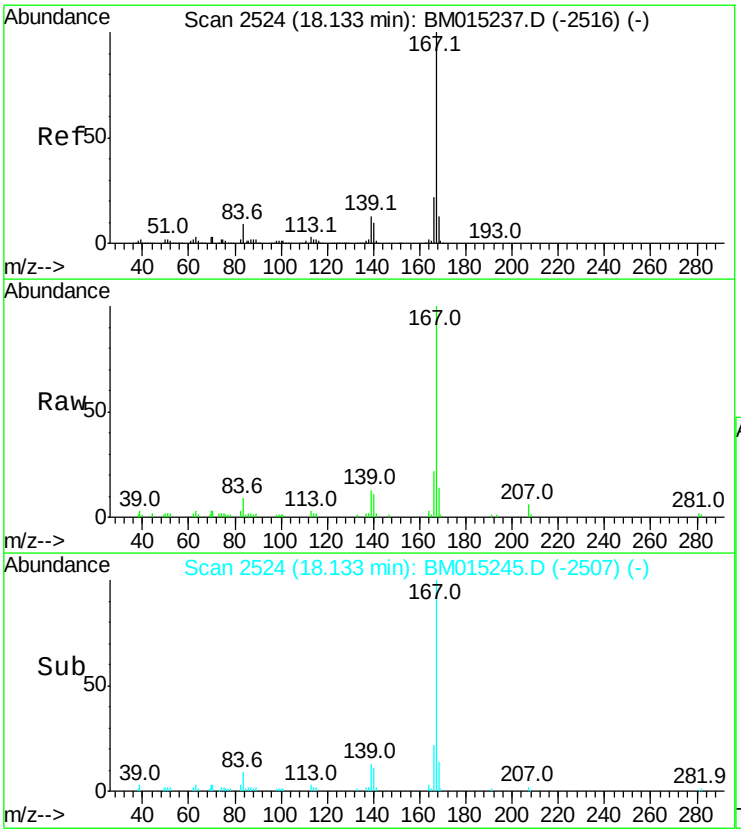
#71
Anthracene
Concen: 1.757 ng
RT: 17.87 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 84809

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	22.0
179	14.7	12.6	19.0

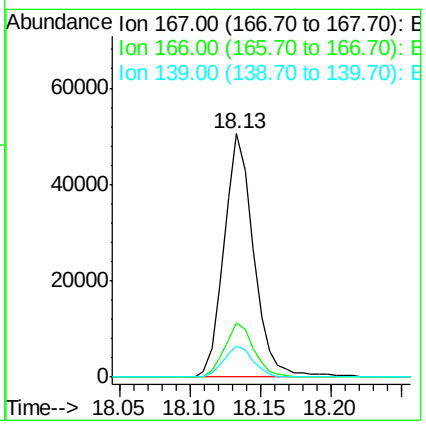


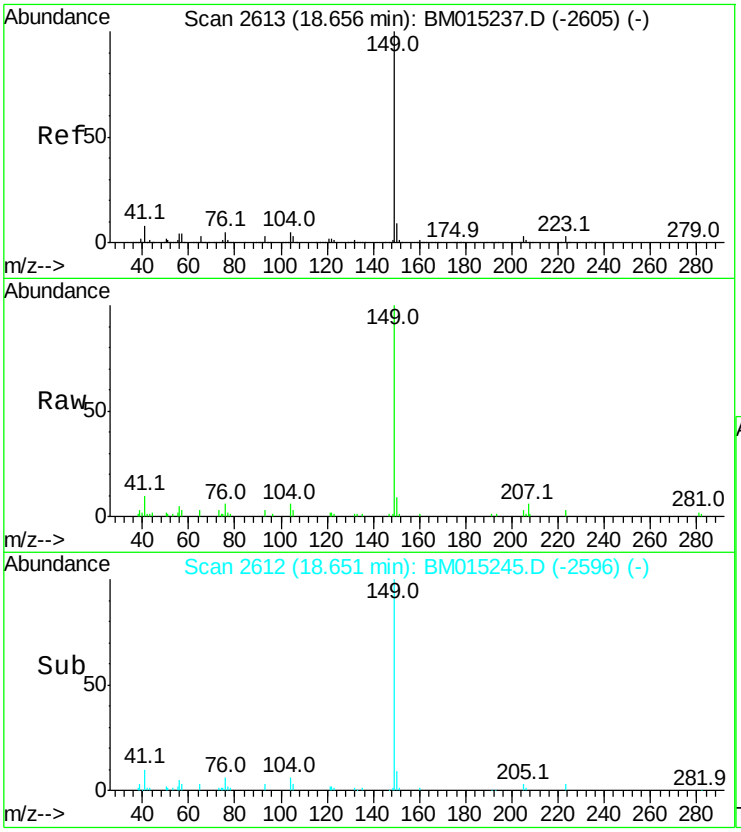


#72
Carbazole
Concen: 1.730 ng
RT: 18.13 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:167 Resp: 73926

Ion	Ratio	Lower	Upper
167	100		
166	22.5	17.2	25.8
139	12.7	10.8	16.2



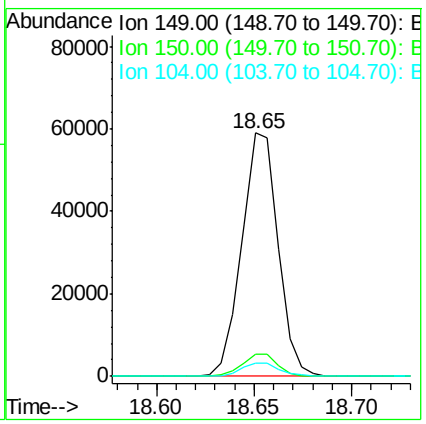


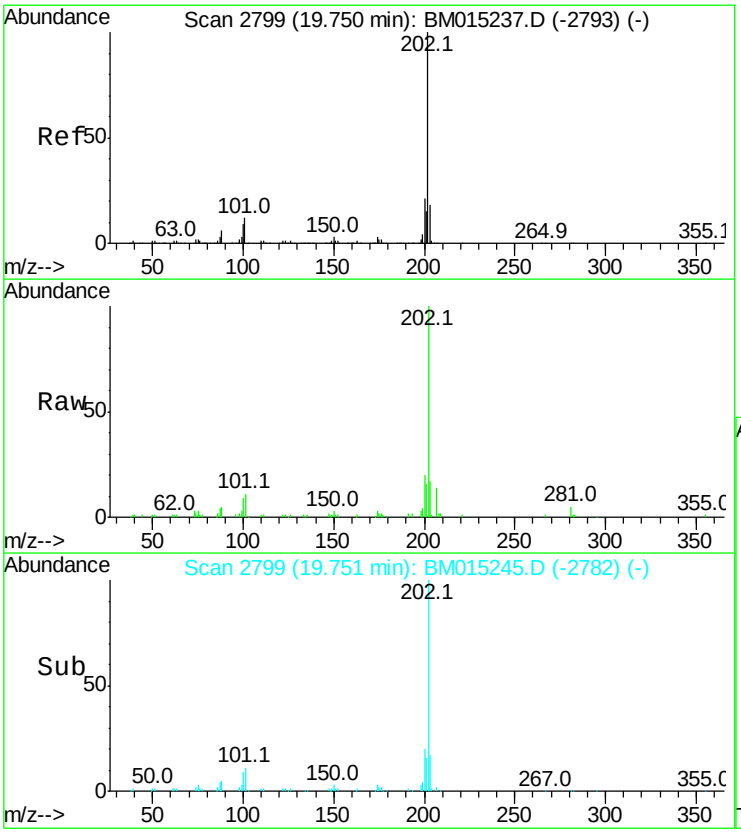
#73
Di-n-butylphthalate
Concen: 1.510 ng
RT: 18.65 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 75959

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.5	11.3
104	5.7	3.7	5.5#

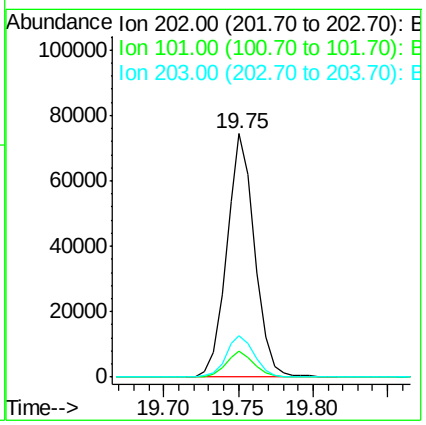


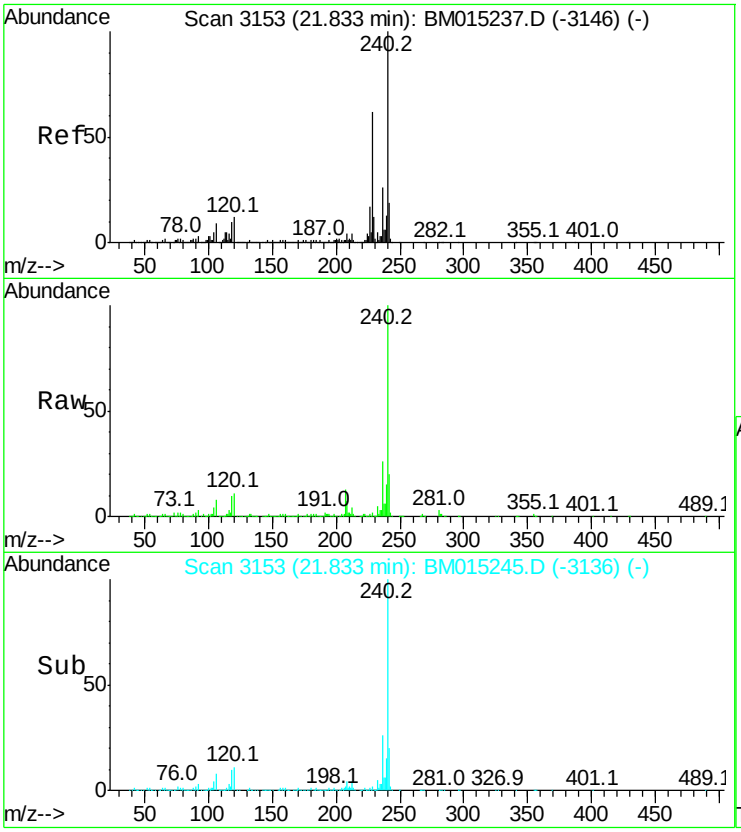


#74
Fluoranthene
Concen: 1.822 ng
RT: 19.75 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:202 Resp: 96764

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	28.7
203	17.1	0.0	37.2



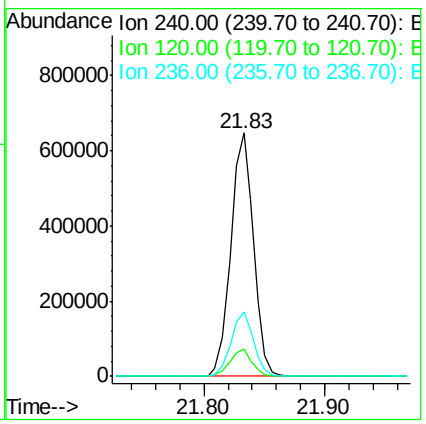


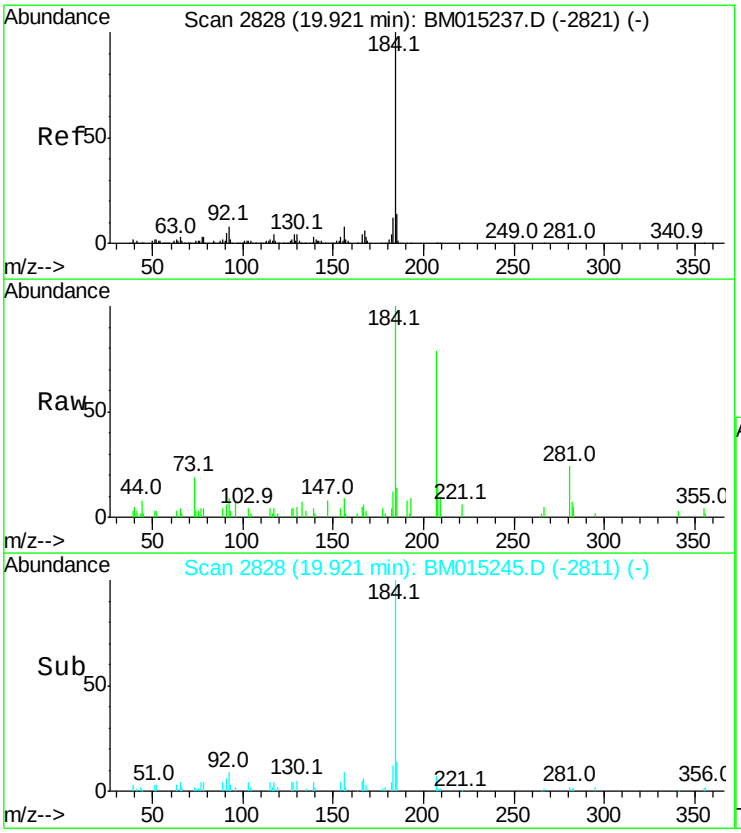
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 844870

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.2	12.2
236	26.2	20.0	30.0

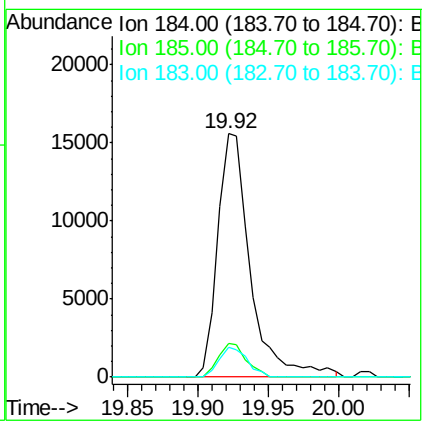


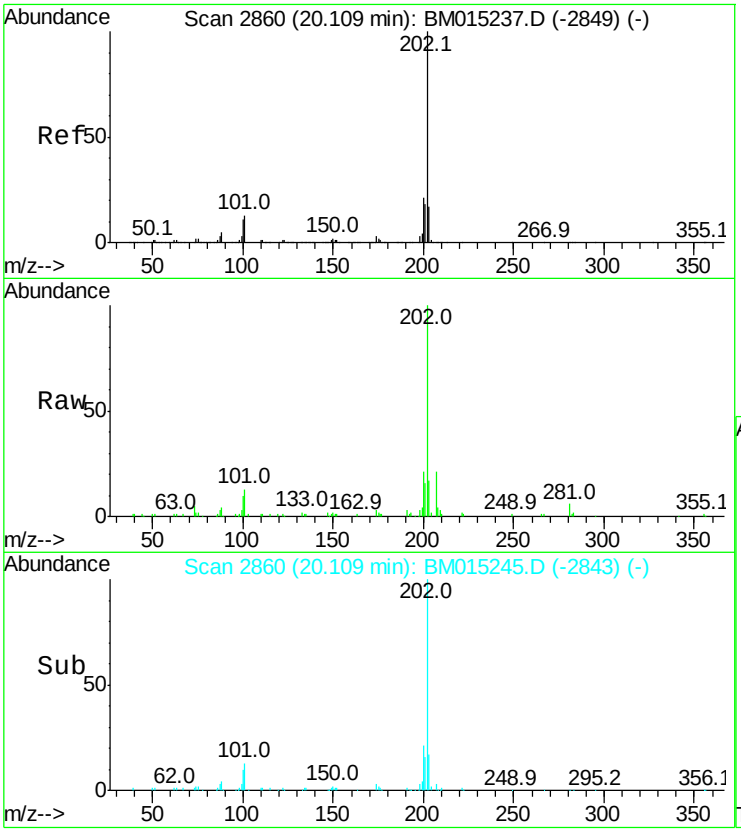


#76
Benzidine
Concen: 0.947 ng
RT: 19.92 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:184 Resp: 25057

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.3	16.9
183	12.2	8.9	13.3



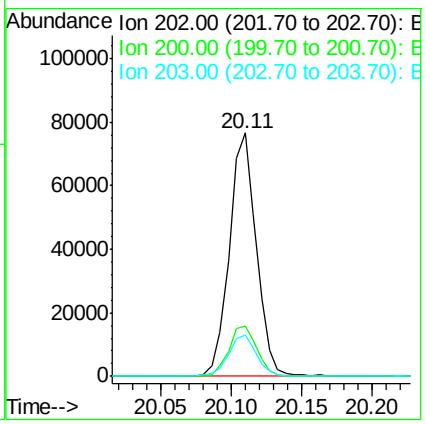


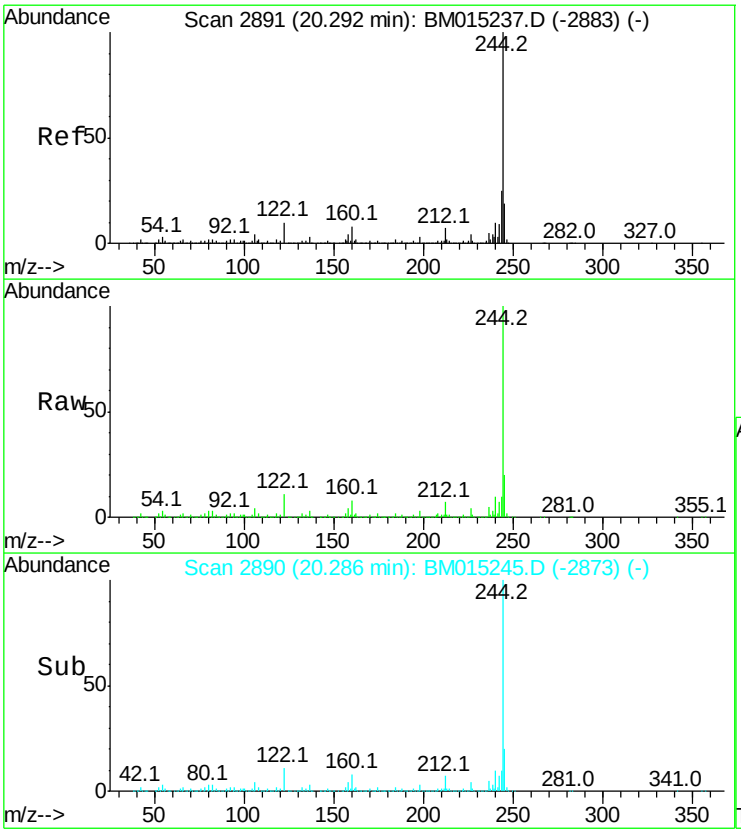
#77
Pyrene
Concen: 1.903 ng
RT: 20.11 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 101457

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

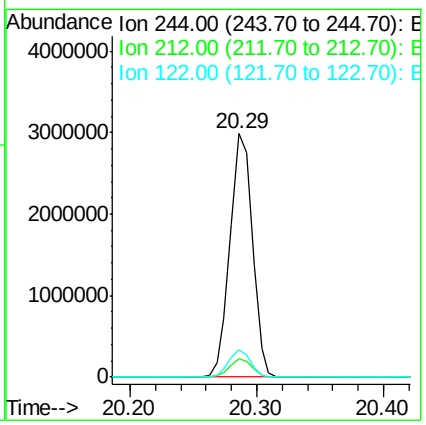


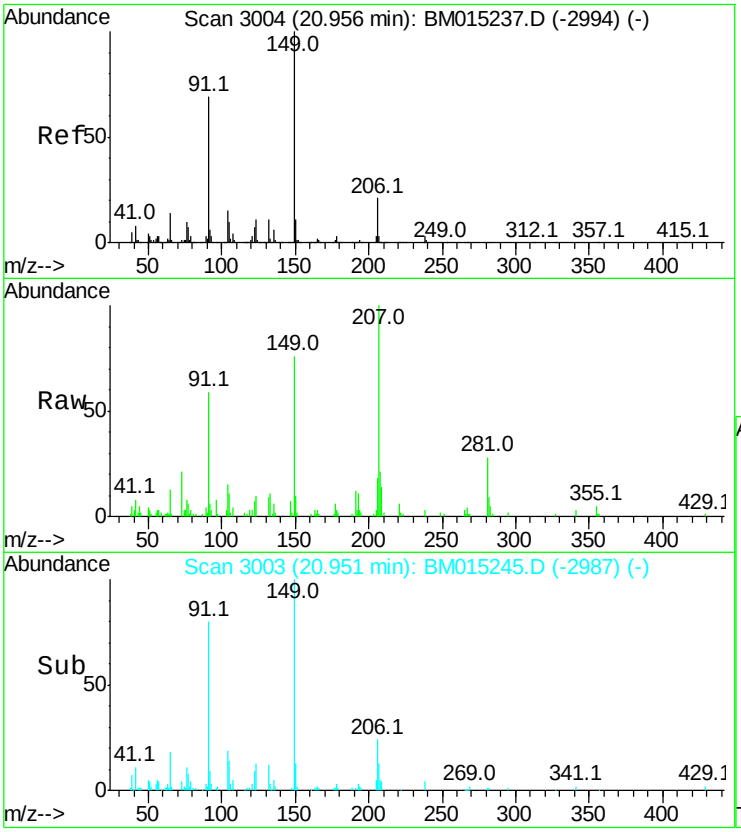


#78
Terphenyl-d14
Concen: 95.208 ng
RT: 20.29 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:244 Resp: 3642673

Ion	Ratio	Lower	Upper
244	100		
212	7.4	4.9	7.3#
122	11.4	6.2	9.4#



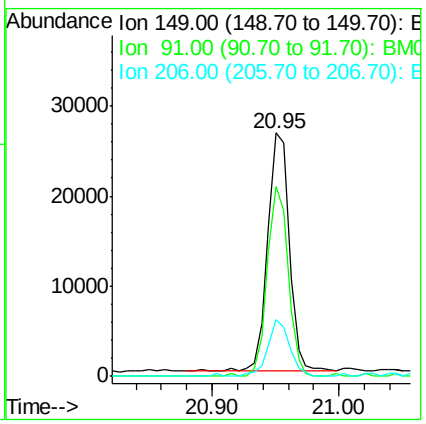


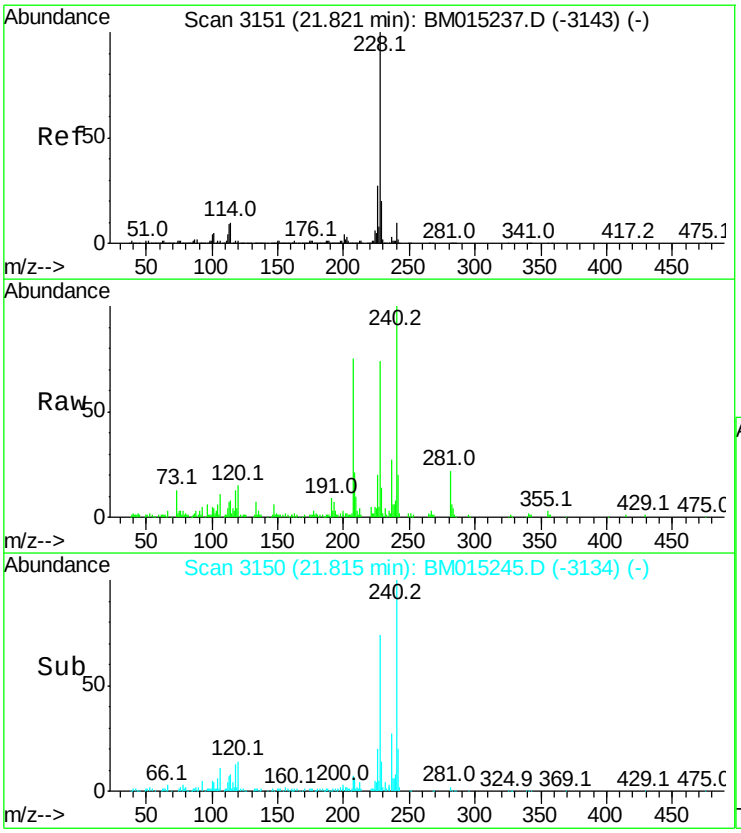
#79
Butylbenzylphthalate
Concen: 1.453 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 31645

Ion	Ratio	Lower	Upper
149	100		
91	77.8	50.1	75.1#
206	23.3	16.2	24.2

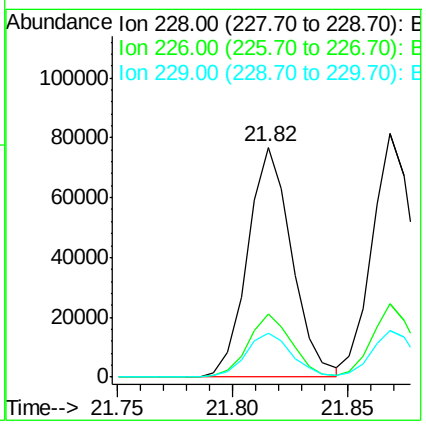


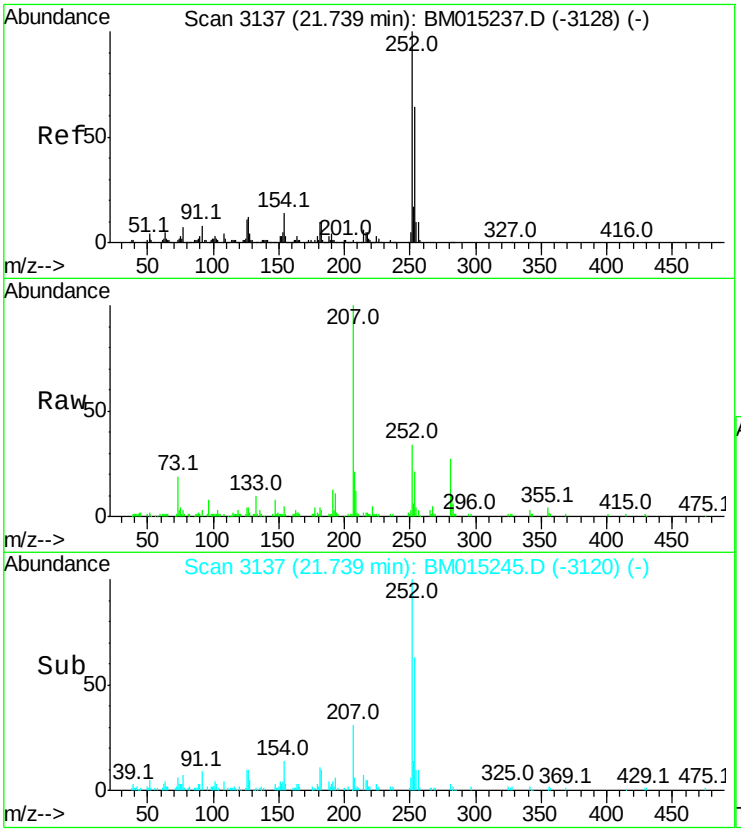


#80
Benzo(a)anthracene
Concen: 1.921 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:228 Resp: 102272

Ion	Ratio	Lower	Upper
228	100		
226	27.5	21.7	32.5
229	19.1	16.0	24.0



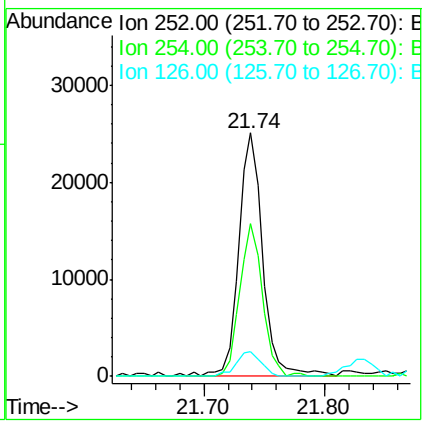


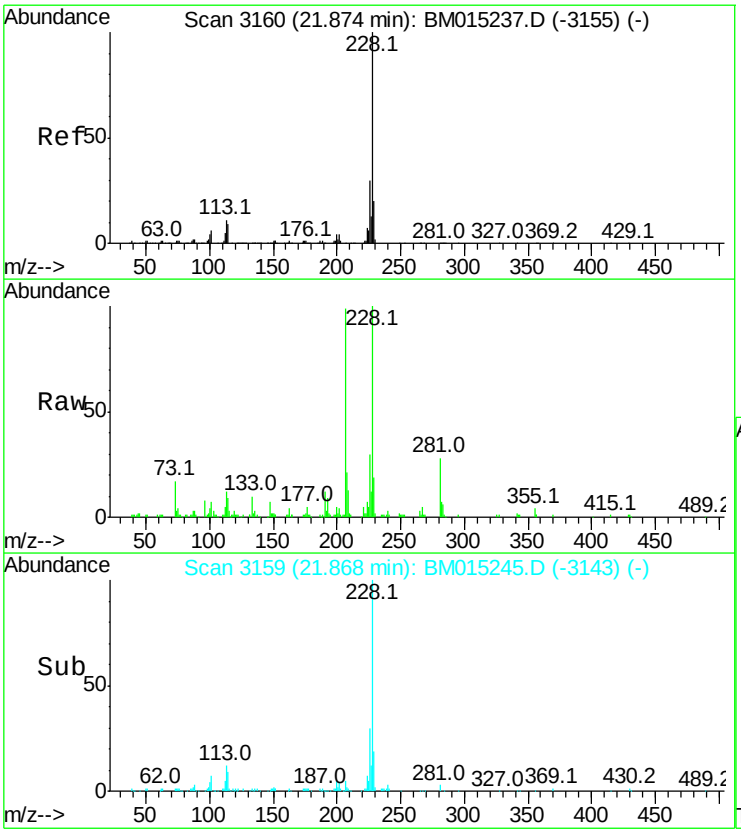
#81
3,3'-Dichlorobenzidine
Concen: 1.770 ng
RT: 21.74 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 34900

Ion	Ratio	Lower	Upper
252	100		
254	63.0	51.9	77.9
126	10.3	9.8	14.8

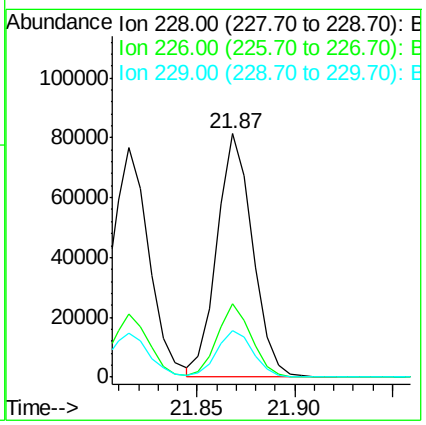


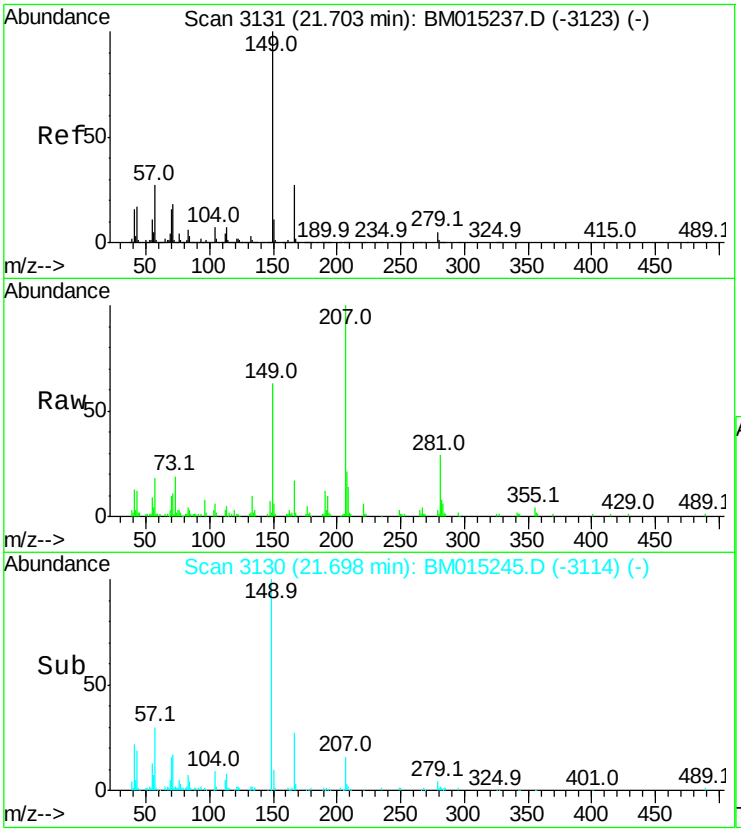


#82
Chrysene
Concen: 2.057 ng
RT: 21.87 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:228 Resp: 103142

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.1	36.1
229	19.4	15.5	23.3



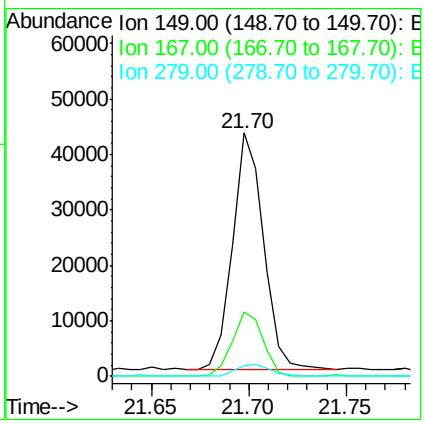


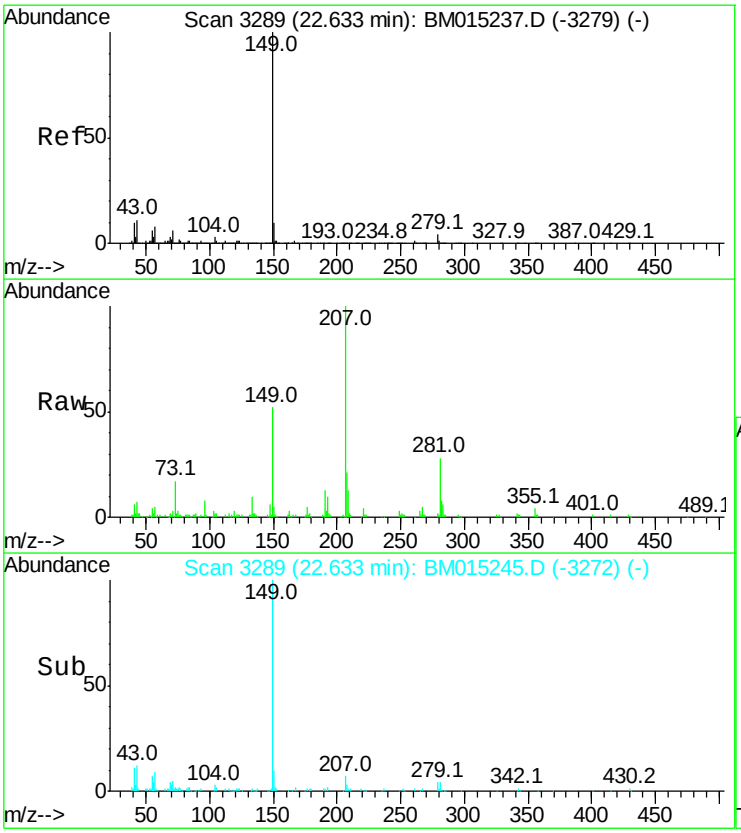
#83
Bis(2-ethylhexyl)phthalate
Concen: 1.500 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 47496

Ion	Ratio	Lower	Upper
149	100		
167	26.4	22.4	33.6
279	4.4	3.4	5.0

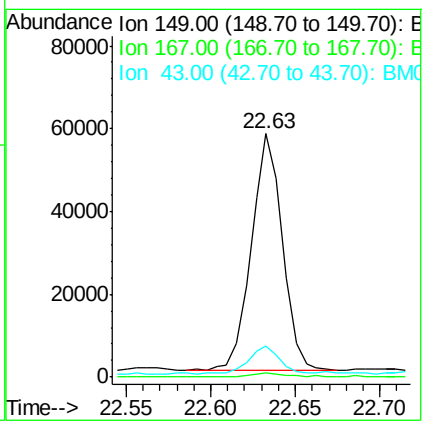


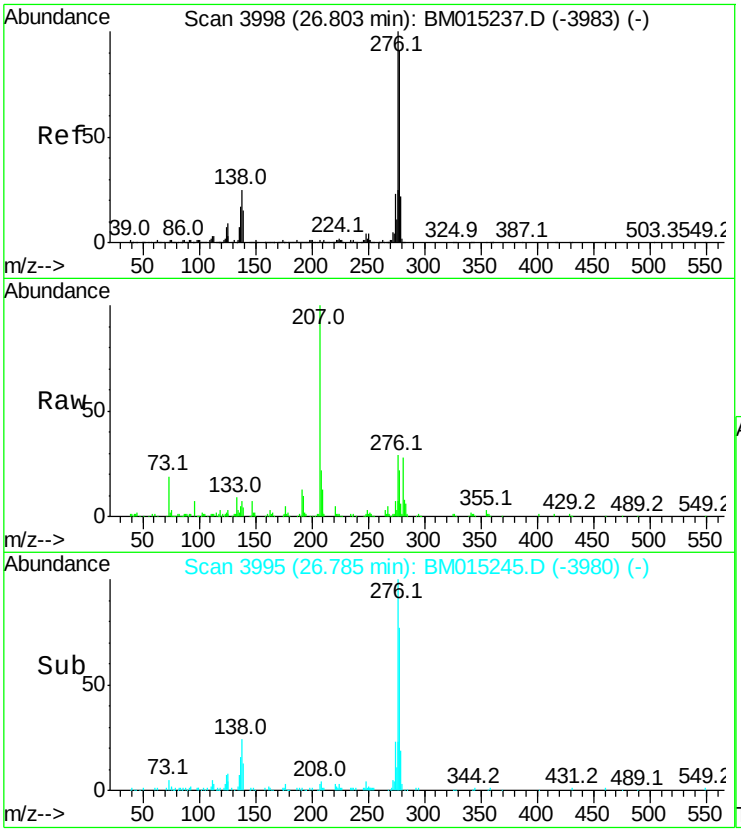


#84
Di-n-octyl phthalate
Concen: 1.314 ng
RT: 22.63 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:149 Resp: 72805

Ion	Ratio	Lower	Upper
149	100		
167	2.1	1.2	1.8#
43	12.2	7.3	10.9#



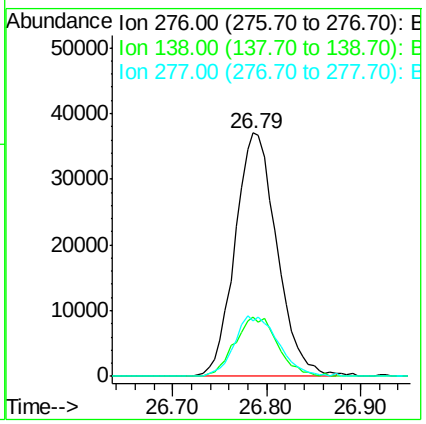


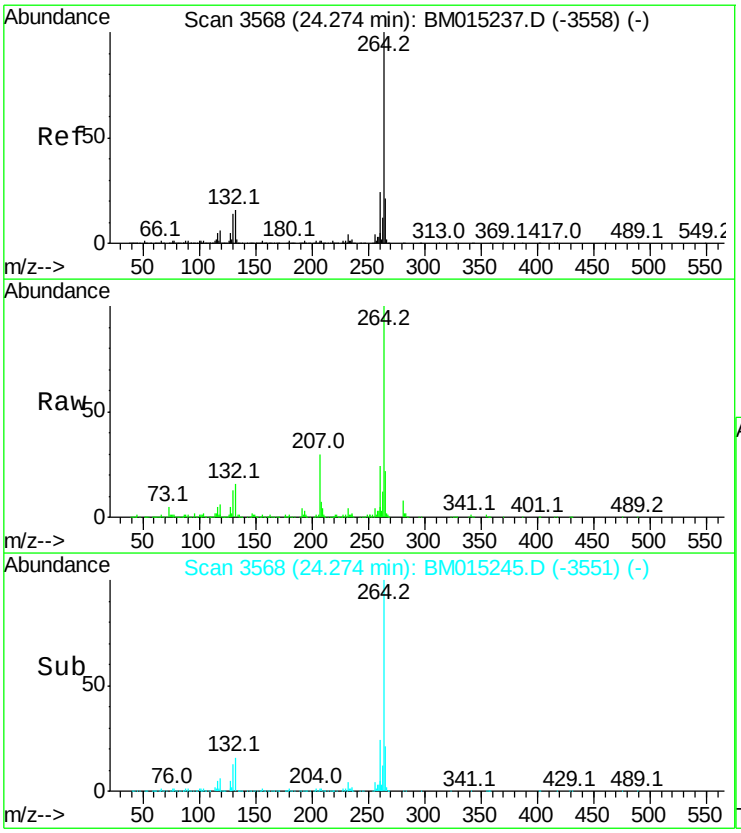
#85
Indeno(1,2,3-cd)pyrene
Concen: 1.884 ng
RT: 26.79 min Scan# 3995
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 114308

Ion	Ratio	Lower	Upper
276	100		
138	24.9	12.0	18.0#
277	25.9	20.0	30.0

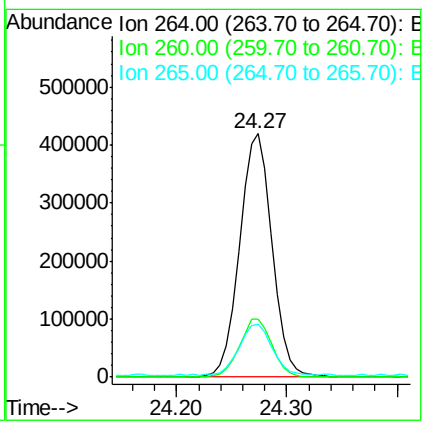


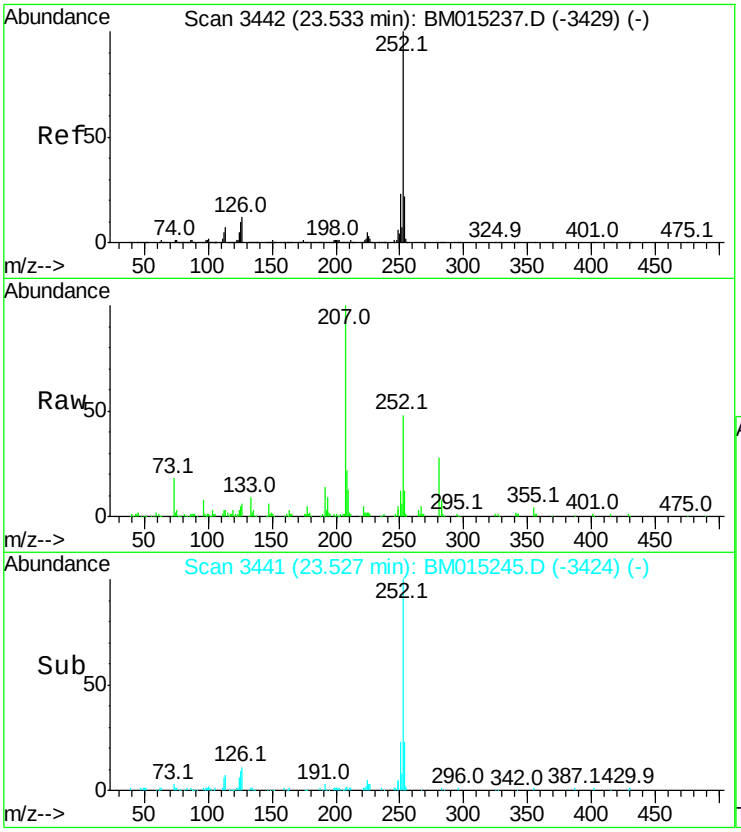


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3568
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:264 Resp: 864554

Ion	Ratio	Lower	Upper
264	100		
260	23.8	18.6	27.8
265	22.0	17.3	25.9



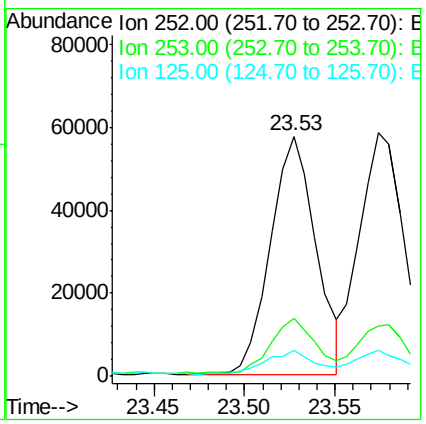


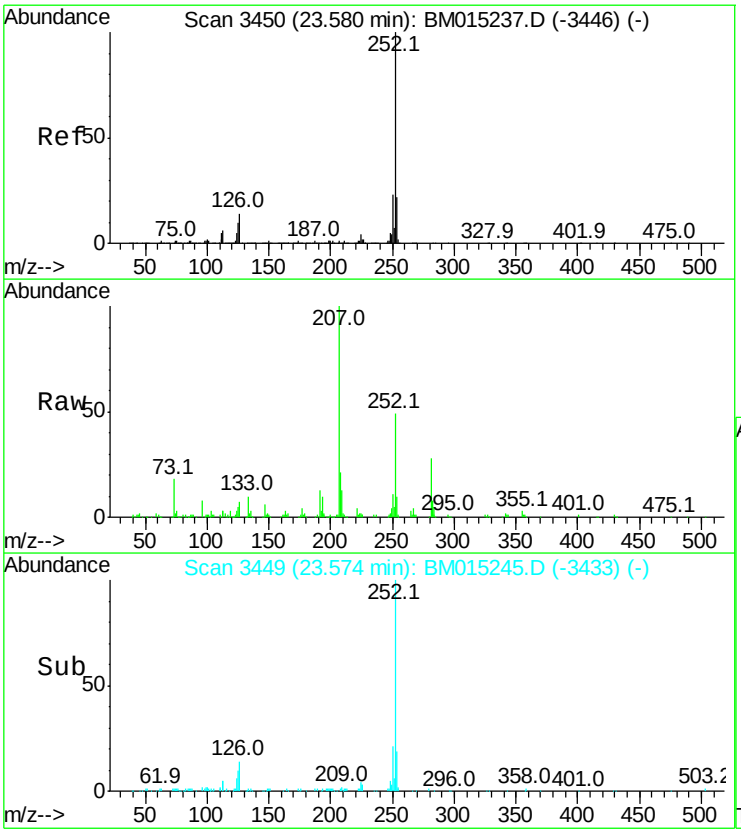
#87
Benzo(b)fluoranthene
Concen: 1.842 ng
RT: 23.53 min Scan# 3441
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 100765

Ion	Ratio	Lower	Upper
252	100		
253	24.2	18.0	27.0
125	10.7	9.9	14.9

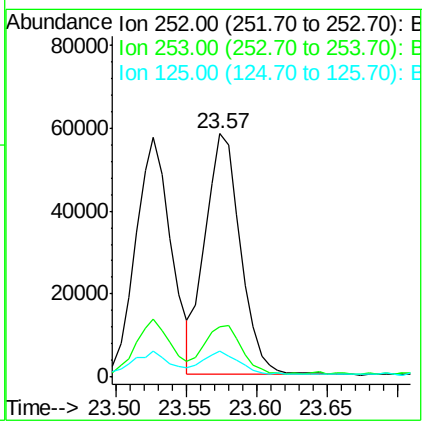


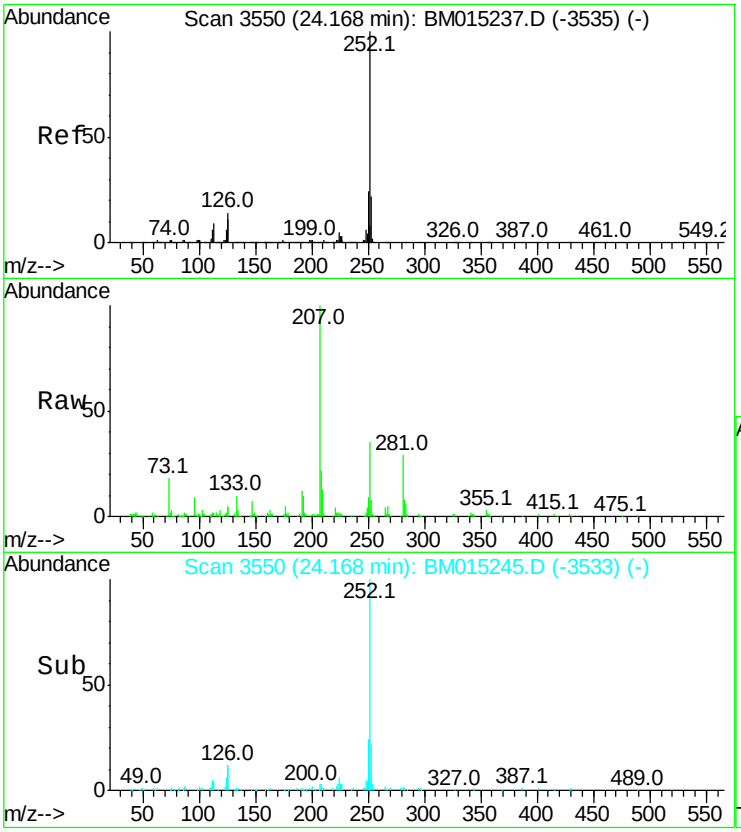


#88
Benzo(k)fluoranthene
Concen: 1.937 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:252 Resp: 100243

Ion	Ratio	Lower	Upper
252	100		
253	20.9	17.2	25.8
125	10.9	8.1	12.1



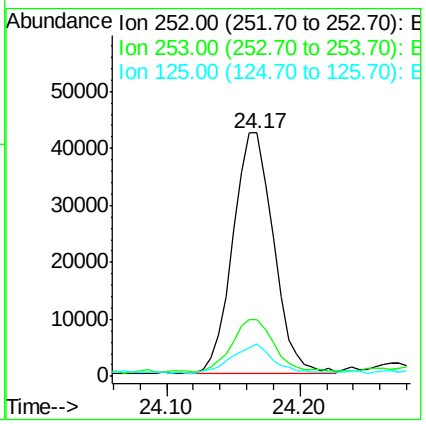


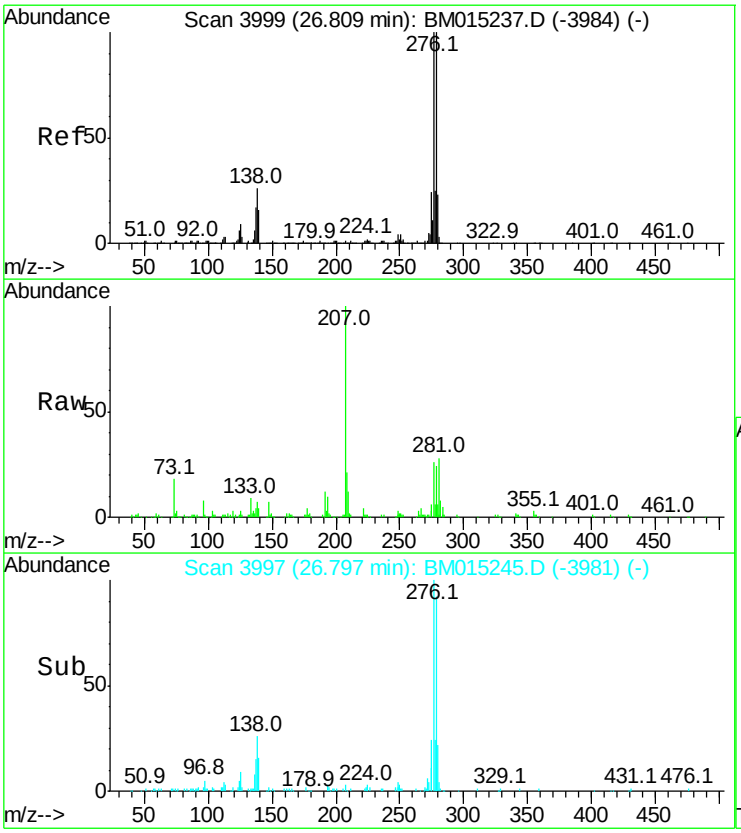
#89
Benzo(a)pyrene
Concen: 1.747 ng
RT: 24.17 min Scan# 3550
Delta R.T. 0.00 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 89157

Ion	Ratio	Lower	Upper
252	100		
253	23.4	17.6	26.4
125	13.1	7.4	11.2#

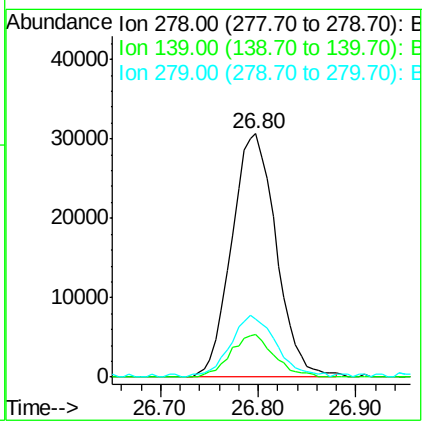


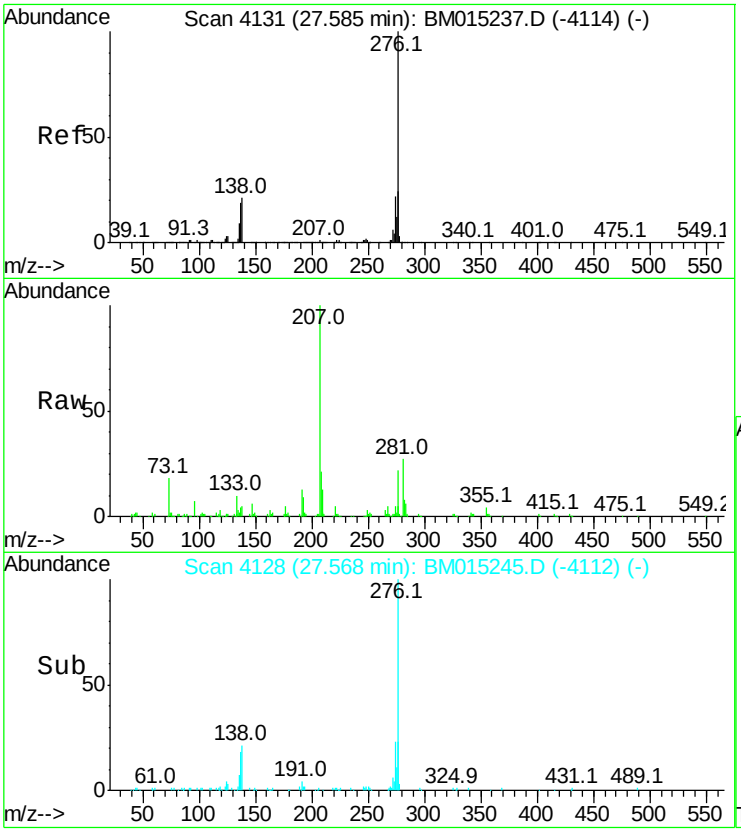


#90
Dibenzo(a,h)anthracene
Concen: 1.873 ng
RT: 26.80 min Scan# 3997
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Tgt Ion:278 Resp: 97504

Ion	Ratio	Lower	Upper
278	100		
139	17.7	13.4	20.0
279	24.0	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 1.895 ng
RT: 27.57 min Scan# 4128
Delta R.T. -0.01 min
Lab File: BM015245.D
Acq: 22 May 2018 18:09

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 96088

Ion	Ratio	Lower	Upper
276	100		
277	23.0	18.5	27.7
138	21.3	19.0	28.6