Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015246.D
Acq On : 22 May 2018 18:45
Operator : SJ/JU
Sample : J2133-01
Misc : LOD 5 PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:04:45 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	200599	20.00	ng		0.00
21) Naphthalene-d8	11.25	136	805765	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	417656	20.00	ng		0.00
63) Phenanthrene-d10	17.74	188	867504	20.00	ng		0.00
75) Chrysene-d12	21.83	240	876390	20.00	ng		0.00
86) Perylene-d12	24.27	264	886562	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1663547	135.68	ng		0.00
7) Phenol-d6	7.55	99	2118283	132.67	ng		0.00
23) Nitrobenzene-d5	9.59	82	1248982	84.91	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	745632	142.37	ng		0.00
44) 2-Fluorobiphenyl	13.65	172	2754015	81.97	ng		0.00
78) Terphenyl-d14	20.29	244	3646650	91.88	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	24334	4.804	ng	#	100
3) Pyridine	4.09	79	44550	3.433	ng	#	92
4) n-Nitrosodimethylamine	3.99	42	26430	3.764	ng	#	66
6) Aniline	7.72	93	86088	4.376	ng		97
8) 2-Chlorophenol	7.96	128	62156	4.492	ng		94
9) Benzaldehyde	7.54	77	36512	3.615	ng		89
10) Phenol	7.57	94	74678	4.606	ng		83
11) bis(2-Chloroethyl)ether	7.82	93	57412	4.464	ng		88
12) 1,3-Dichlorobenzene	8.29	146	76971	4.879	ng		97
13) 1,4-Dichlorobenzene	8.45	146	78152	4.899	ng		98
14) 1,2-Dichlorobenzene	8.77	146	72930	4.817	ng		95
15) Benzyl Alcohol	8.65	79	48732	4.221	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.94	45	95310	4.697	ng		97
17) 2-Methylphenol	8.85	107	48914	4.538	ng	#	93
18) Hexachloroethane	9.50	117	25444	4.492	ng	#	90
19) n-Nitroso-di-n-propylamine	9.22	70	44084	4.332	ng	#	88
20) 3+4-Methylphenols	9.18	107	66348	4.636	ng		94
22) Acetophenone	9.25	105	93646	4.845	ng	#	94
24) Nitrobenzene	9.64	77	78119	5.101	ng		98
25) Isophorone	10.16	82	100711	3.986	ng		95
26) 2-Nitrophenol	10.35	139	24351	3.544	ng	#	74
27) 2,4-Dimethylphenol	10.39	122	42606	3.419	ng		92
28) bis(2-Chloroethoxy)methane	10.63	93	70786	4.279	ng		94
29) 2,4-Dichlorophenol	10.89	162	47534	4.028	ng		97
30) 1,2,4-Trichlorobenzene	11.10	180	67506	4.855	ng		97
31) Naphthalene	11.29	128	196203	4.685	ng		99
32) Benzoic acid	10.47	122	27378	3.797	ng		98
33) 4-Chloroaniline	11.40	127	71912	4.303	ng	#	91
34) Hexachlorobutadiene	11.56	225	41954	5.074	ng		99
35) Caprolactam	12.16	113	10663	3.192	ng		94
36) 4-Chloro-3-methylphenol	12.49	107	48278	4.004	ng		90
37) 2-Methylnaphthalene	12.87	142	132082	4.551	ng		96
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	70503	4.792	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	19809	7.196	ng		92

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015246.D
Acq On : 22 May 2018 18:45
Operator : SJ/JU
Sample : J2133-01
Misc : LOD 5 PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:04:45 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	33574	3.798 ng		98
43) 2,4,5-Trichlorophenol	13.54	196	41383	4.335 ng	#	90
45) 1,1'-Biphenyl	13.86	154	184302	5.043 ng		98
46) 2-Chloronaphthalene	13.91	162	134672	4.788 ng		93
47) 2-Nitroaniline	14.12	65	28646	3.575 ng	#	82
48) Acenaphthylene	14.74	152	191938	4.595 ng		99
49) Dimethylphthalate	14.46	163	159328	4.780 ng		100
50) 2,6-Dinitrotoluene	14.59	165	28266	4.065 ng		91
51) Acenaphthene	15.08	154	125727	4.831 ng		97
52) 3-Nitroaniline	14.92	138	26399	3.605 ng	#	78
53) 2,4-Dinitrophenol	15.13	184	7169	8.129 ng		86
54) Dibenzofuran	15.41	168	191198	4.660 ng		96
55) 4-Nitrophenol	15.22	139	16948	2.854 ng	#	47
56) 2,4-Dinitrotoluene	15.37	165	30884	3.243 ng	#	84
57) Fluorene	16.05	166	150017	4.627 ng		99
58) 2,3,4,6-Tetrachlorophenol	15.63	232	31354	3.830 ng	#	100
59) Diethylphthalate	15.80	149	150826	4.590 ng		98
60) 4-Chlorophenyl-phenylether	16.03	204	76841	4.653 ng		94
61) 4-Nitroaniline	16.07	138	24646	3.219 ng	#	66
62) Azobenzene	16.33	77	129863	4.160 ng		91
64) 4,6-Dinitro-2-methylphenol	16.13	198	13771	2.876 ng		94
65) n-Nitrosodiphenylamine	16.25	169	123826	4.442 ng		99
66) 4-Bromophenyl-phenylether	16.92	248	43842	4.523 ng	#	89
67) Hexachlorobenzene	17.04	284	53187	4.765 ng	#	88
68) Atrazine	17.17	200	24948	2.821 ng		98
69) Pentachlorophenol	17.39	266	21036	3.386 ng		99
70) Phenanthrene	17.78	178	230214	4.659 ng		99
71) Anthracene	17.87	178	209906	4.262 ng		99
72) Carbazole	18.13	167	197163	4.522 ng		100
73) Di-n-butylphthalate	18.66	149	205307	3.999 ng		99
74) Fluoranthene	19.75	202	241423	4.455 ng		97
76) Benzidine	19.92	184	68155	2.484 ng		98
77) Pyrene	20.11	202	255810	4.625 ng		99
79) Butylbenzylphthalate	20.95	149	86553	3.832 ng	#	87
80) Benzo(a)anthracene	21.82	228	251778	4.559 ng		98
81) 3,3'-Dichlorobenzidine	21.74	252	85865	4.199 ng		99
82) Chrysene	21.87	228	250134	4.809 ng		99
83) Bis(2-ethylhexyl)phthalate	21.70	149	126057	3.837 ng	#	99
84) Di-n-octyl phthalate	22.63	149	197115	3.431 ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.79	276	283700	4.508 ng	#	91
87) Benzo(b)fluoranthene	23.53	252	251482	4.483 ng		98
88) Benzo(k)fluoranthene	23.57	252	247202	4.659 ng		100
89) Benzo(a)pyrene	24.16	252	227573	4.349 ng	#	98
90) Dibenzo(a,h)anthracene	26.80	278	244619	4.583 ng		98
91) Benzo(g,h,i)perylene	27.57	276	235074	4.521 ng		97

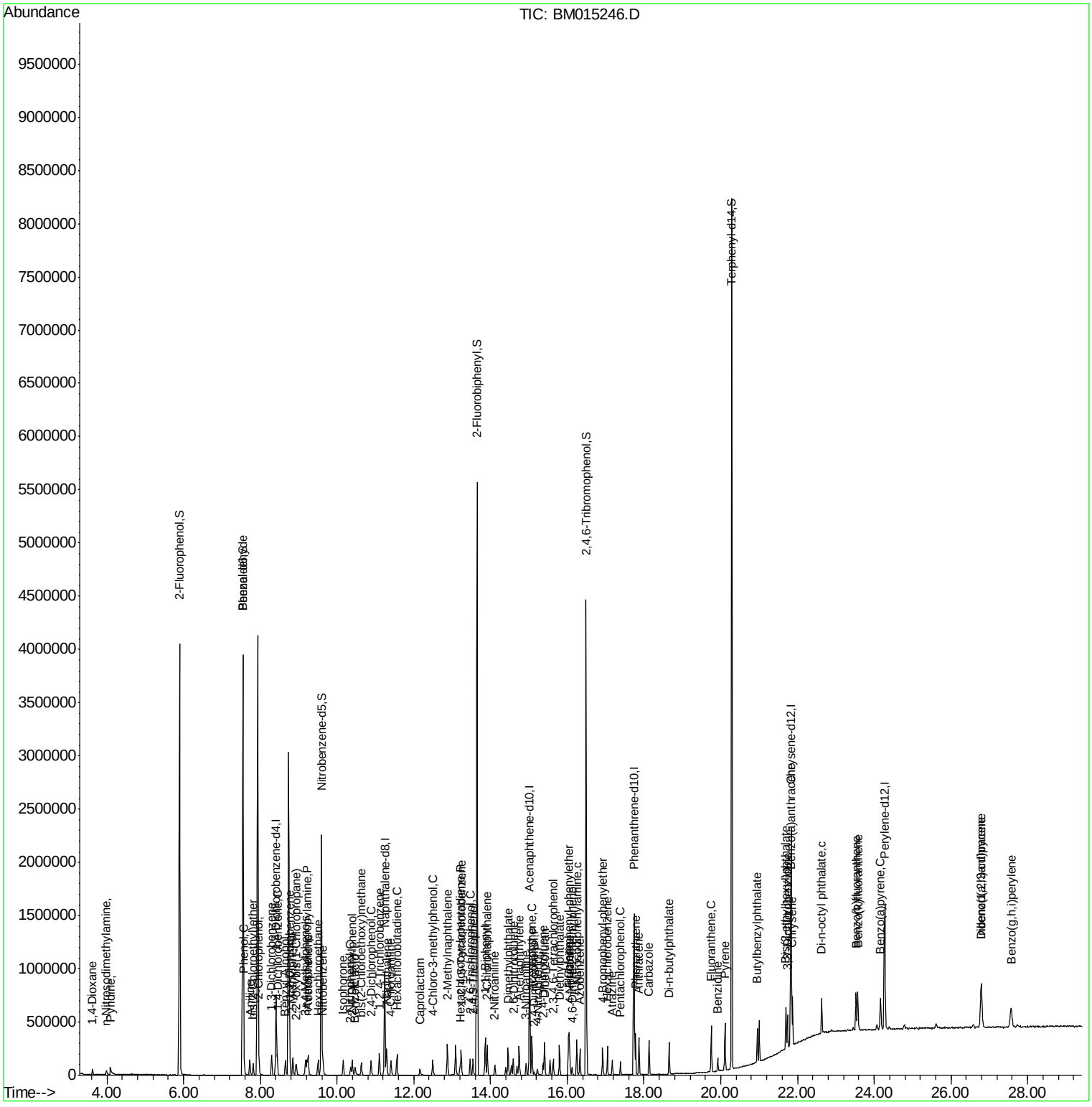
(#) = qualifier out of range (m) = manual integration (+) = signals summed

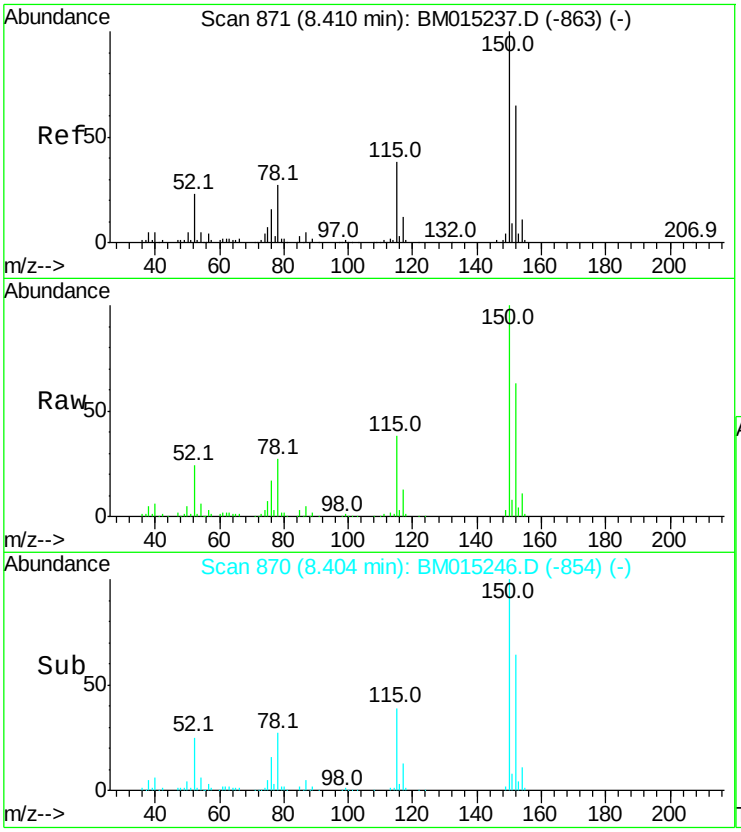
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015246.D
Acq On : 22 May 2018 18:45
Operator : SJ/JU
Sample : J2133-01
Misc : LOD 5 PPM
ALS Vial : 5 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 23 04:04:45 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



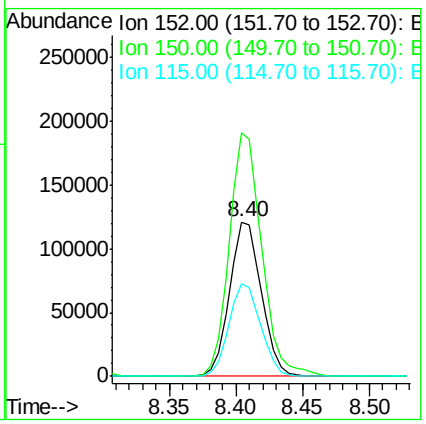


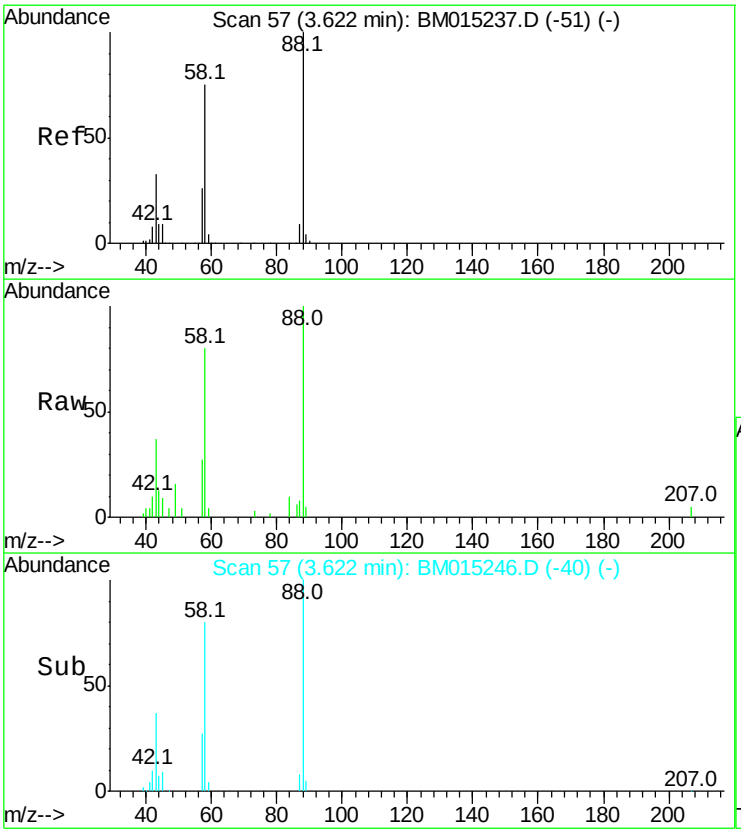
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 200599

Ion	Ratio	Lower	Upper
152	100		
150	157.5	119.5	179.3
115	60.2	43.0	64.4

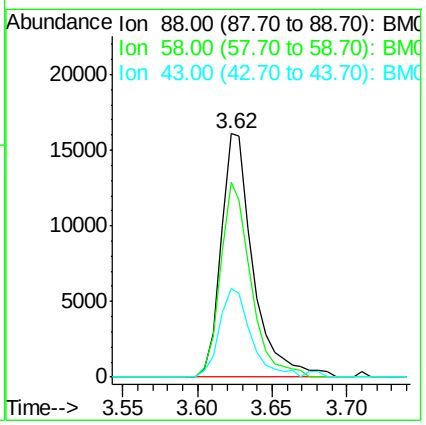


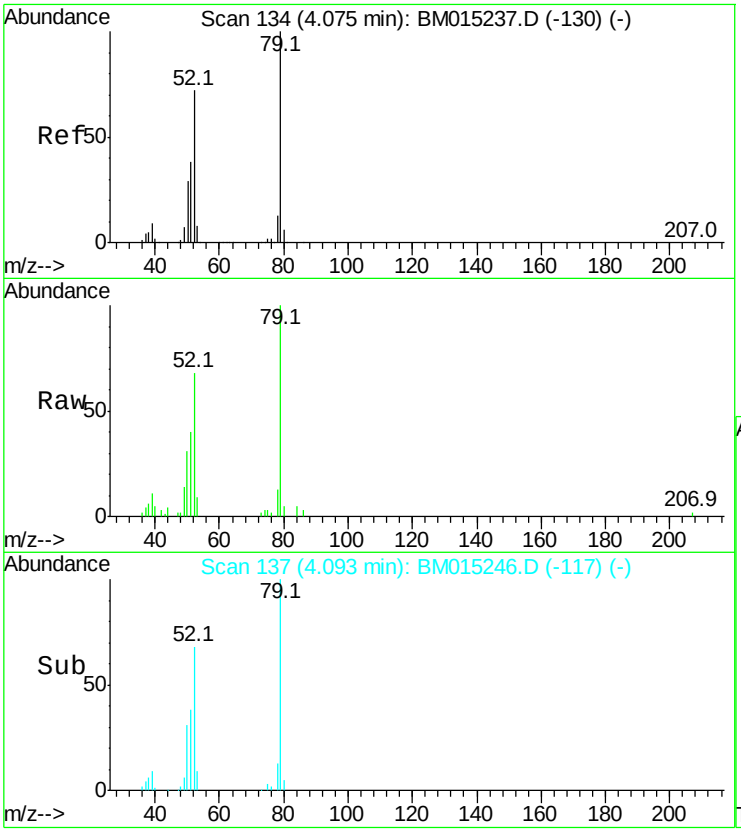


#2
1,4-Dioxane
Concen: 4.804 ng
RT: 3.62 min Scan# 57
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 88 Resp: 24334

Ion	Ratio	Lower	Upper
88	100		
58	75.3	0.0	0.0#
43	35.8	0.0	0.0#



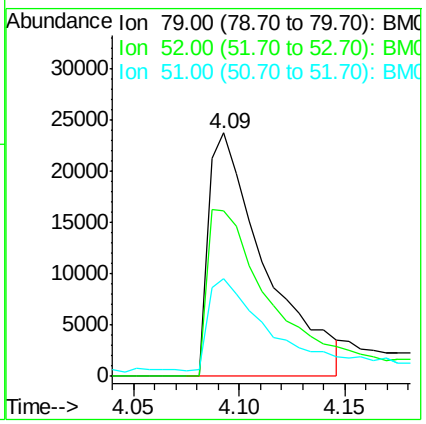


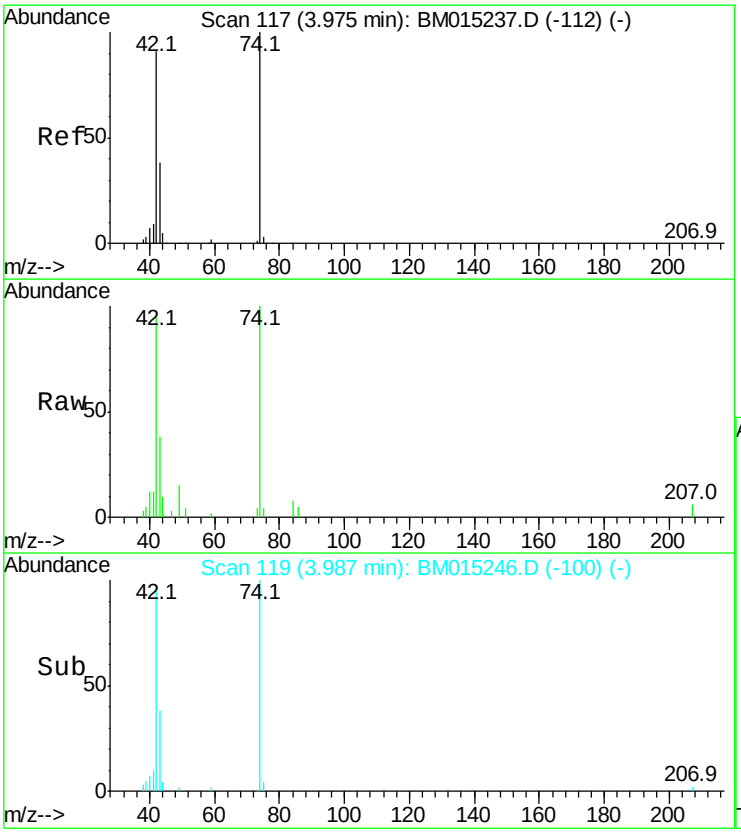
#3
Pyridine
Concen: 3.433 ng
RT: 4.09 min Scan# 137
Delta R.T. 0.02 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 44550

Ion	Ratio	Lower	Upper
79	100		
52	67.7	51.1	76.7
51	40.4	26.1	39.1#

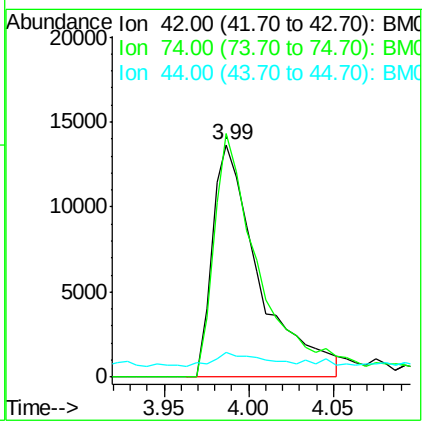


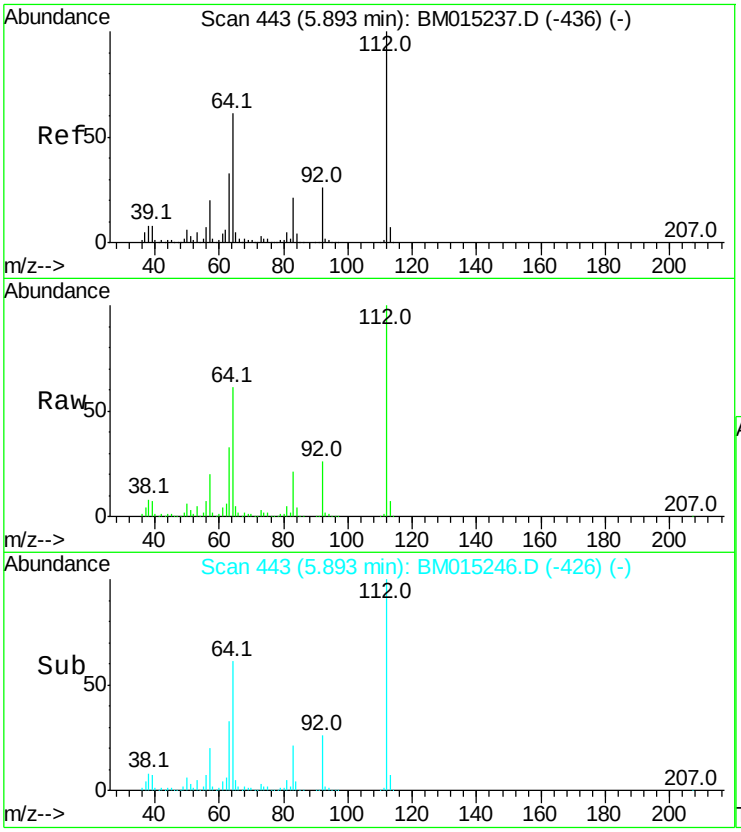


#4
n-Nitrosodimethylamine
Concen: 3.764 ng
RT: 3.99 min Scan# 119
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 42 Resp: 26430

Ion	Ratio	Lower	Upper
42	100		
74	104.7	119.3	178.9#
44	10.5	5.4	8.2#



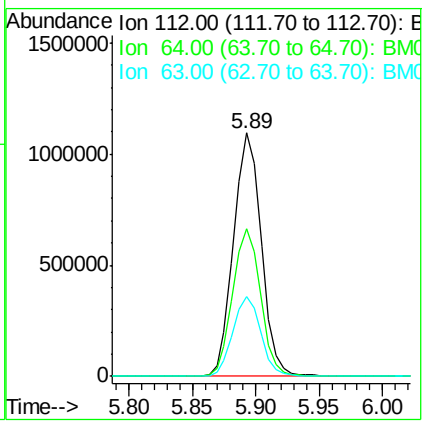


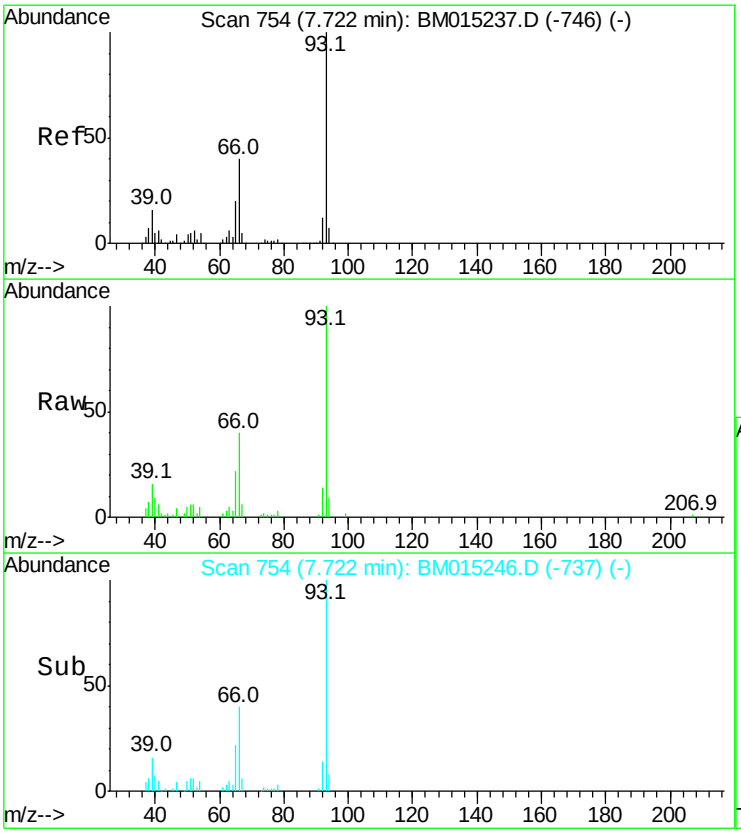
#5
2-Fluorophenol
Concen: 135.678 ng
RT: 5.89 min Scan# 443
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1663547

Ion	Ratio	Lower	Upper
112	100		
64	60.7	38.6	57.8#
63	33.0	19.3	28.9#

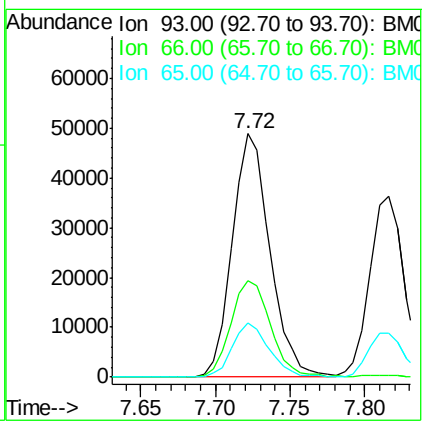


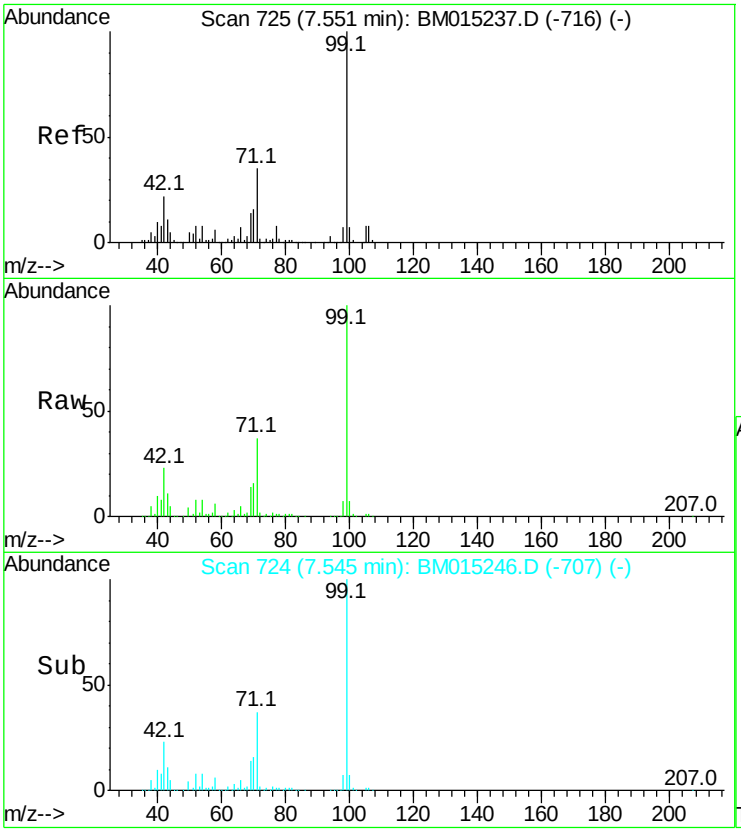


#6
Aniline
Concen: 4.376 ng
RT: 7.72 min Scan# 754
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 93 Resp: 86088

Ion	Ratio	Lower	Upper
93	100		
66	39.8	30.8	46.2
65	22.5	16.0	24.0



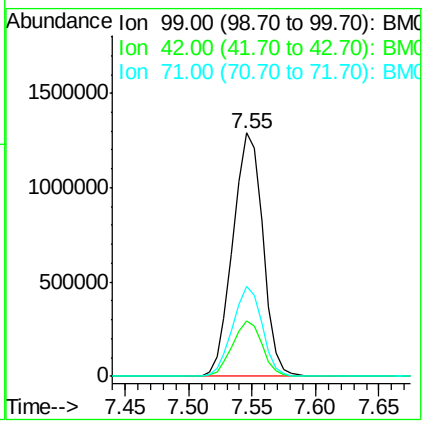


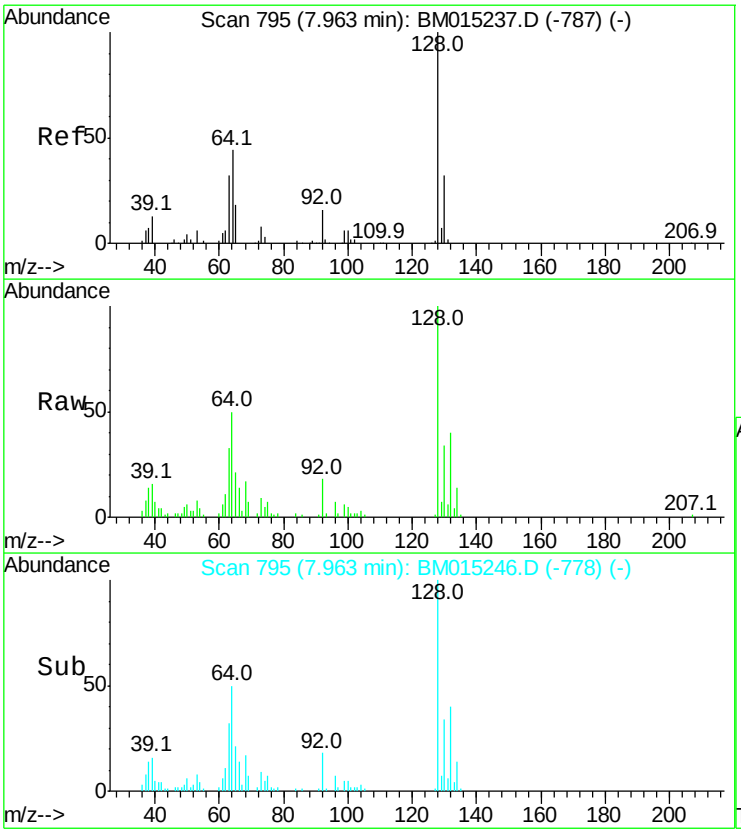
#7
Phenol-d6
Concen: 132.673 ng
RT: 7.55 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2118283

Ion	Ratio	Lower	Upper
99	100		
42	23.0	11.0	16.4#
71	36.7	23.4	35.2#

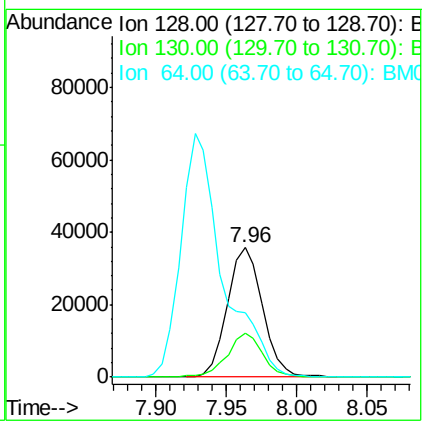


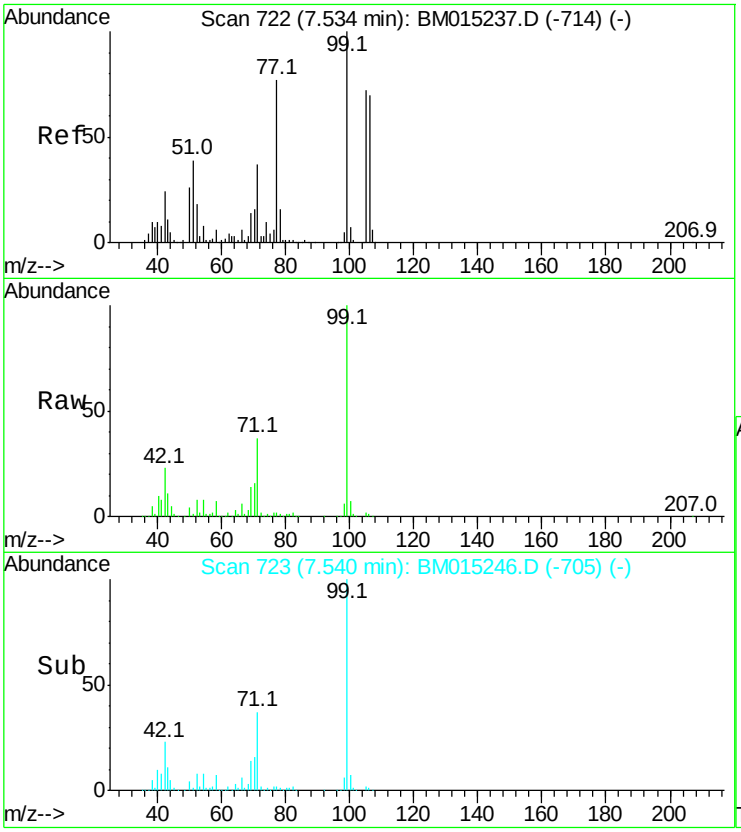


#8
2-Chlorophenol
Concen: 4.492 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:128 Resp: 62156

Ion	Ratio	Lower	Upper
128	100		
130	33.9	12.0	52.0
64	50.1	24.9	64.9



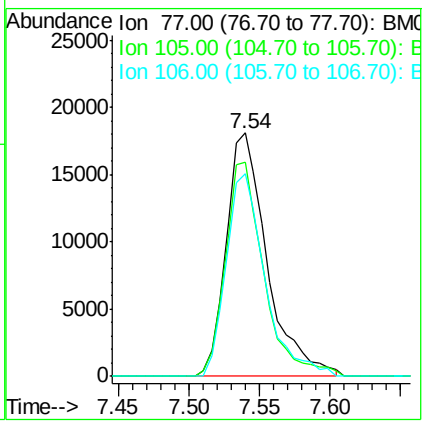


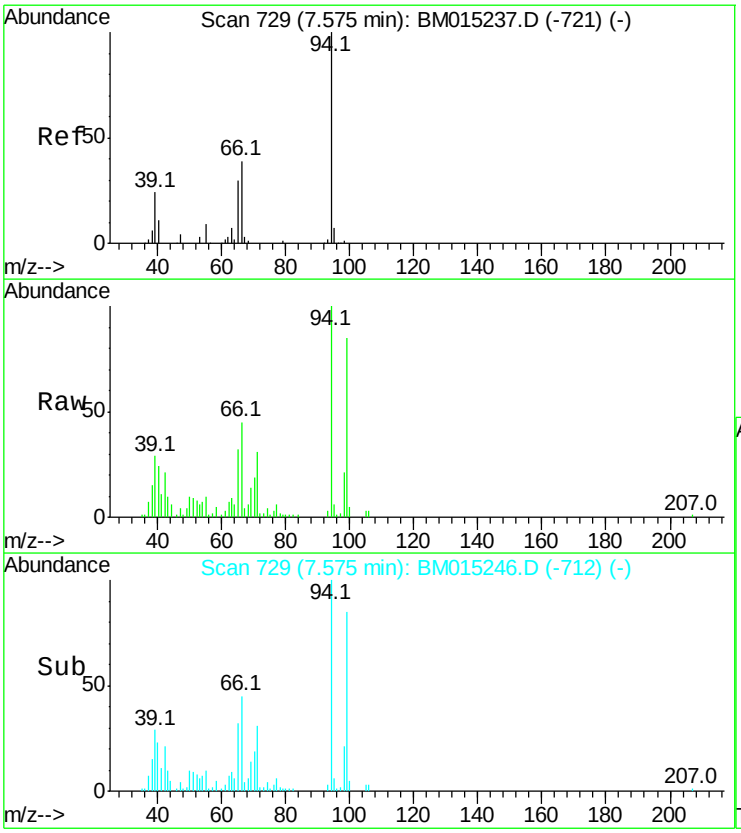
#9
Benzaldehyde
Concen: 3.615 ng
RT: 7.54 min Scan# 723
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 36512

Ion	Ratio	Lower	Upper
77	100		
105	87.9	78.8	118.8
106	83.4	73.7	113.7

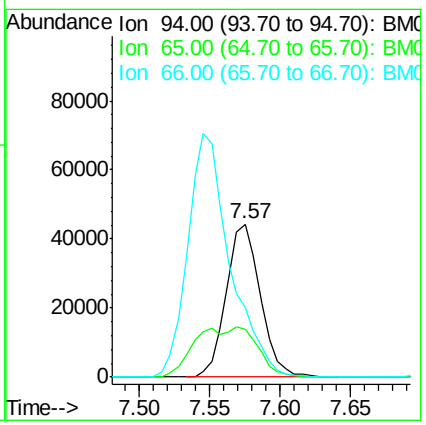


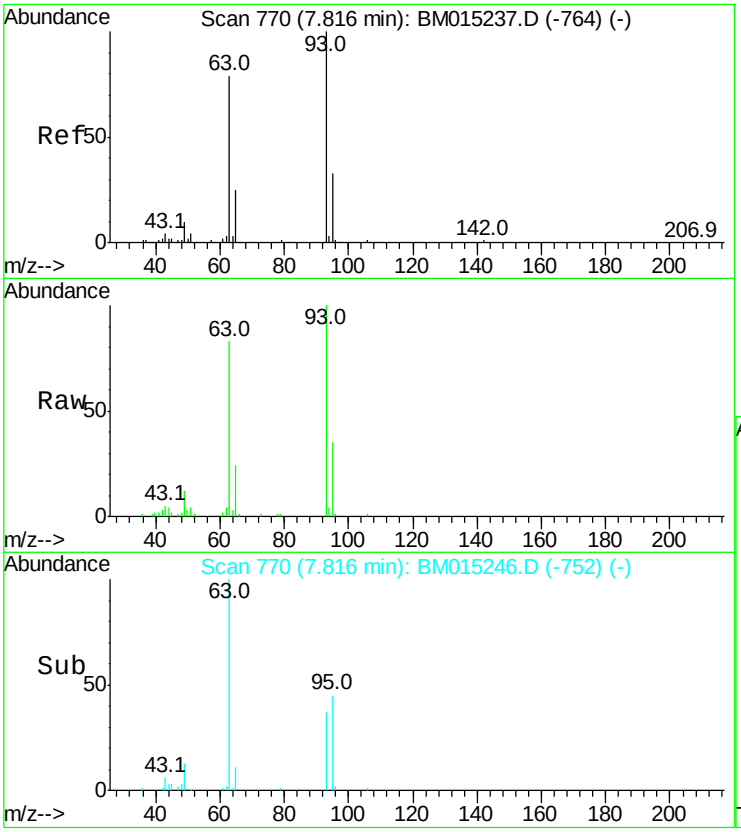


#10
Phenol
Concen: 4.606 ng
RT: 7.57 min Scan# 729
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 94 Resp: 74678

Ion	Ratio	Lower	Upper
94	100		
65	31.5	18.8	58.8
66	45.2	39.9	79.9



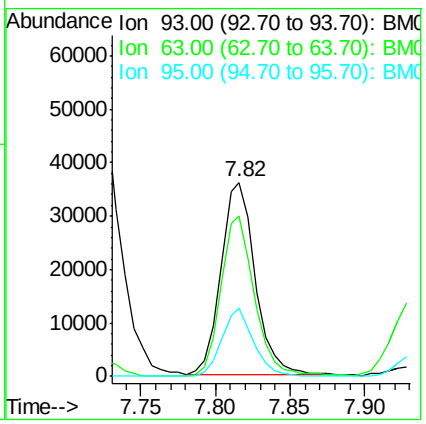


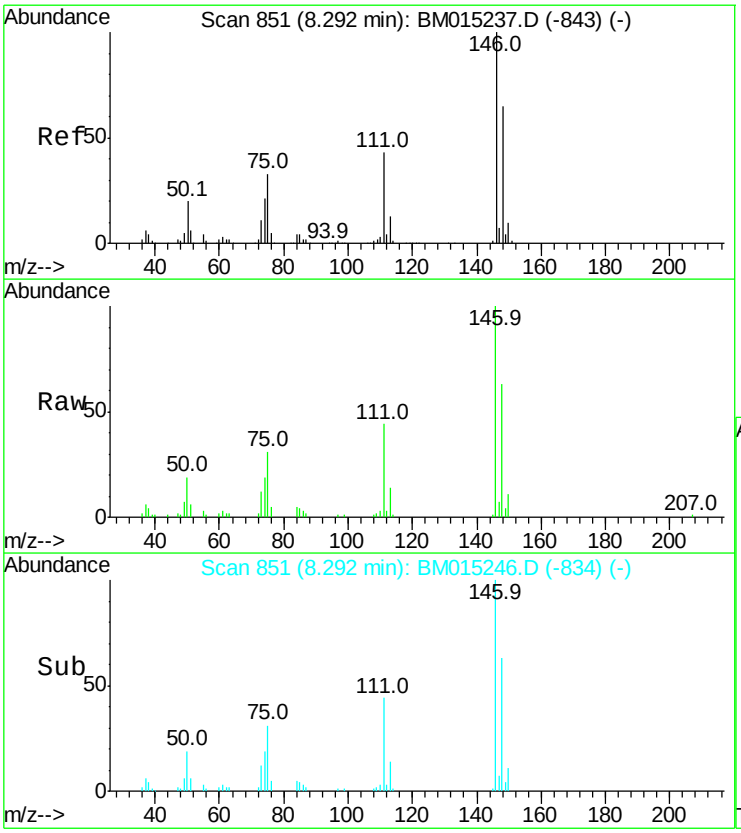
#11
bis(2-Chloroethyl)ether
Concen: 4.464 ng
RT: 7.82 min Scan# 770
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 57412

Ion	Ratio	Lower	Upper
93	100		
63	82.7	49.5	89.5
95	35.1	13.5	53.5

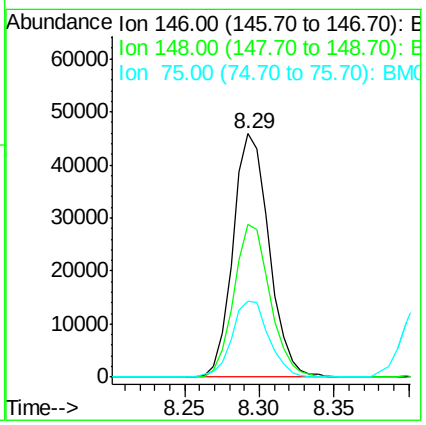


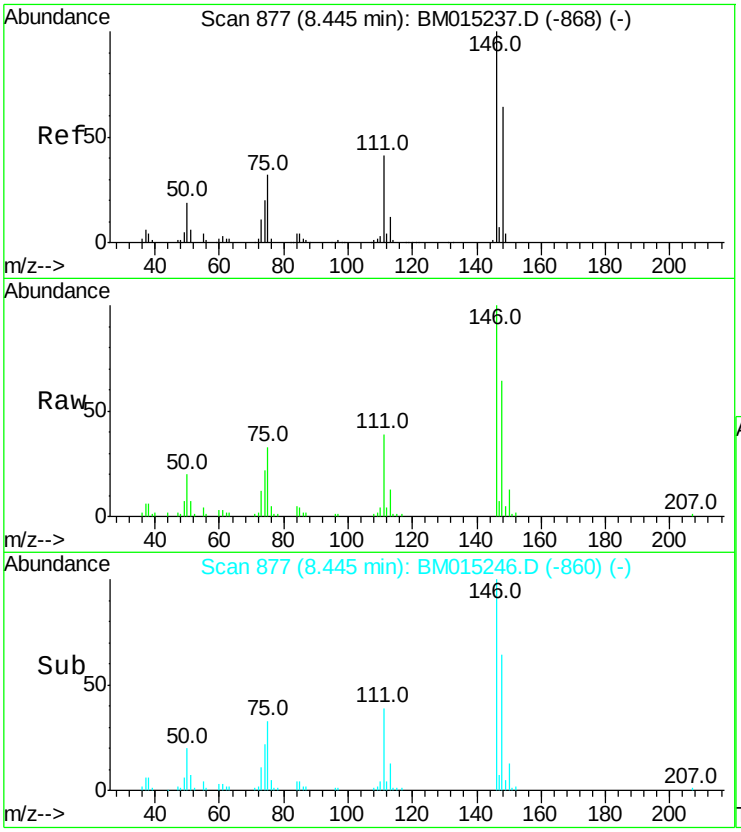


#12
1,3-Dichlorobenzene
Concen: 4.879 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:146 Resp: 76971

Ion	Ratio	Lower	Upper
146	100		
148	62.8	50.9	76.3
75	31.4	21.4	32.2



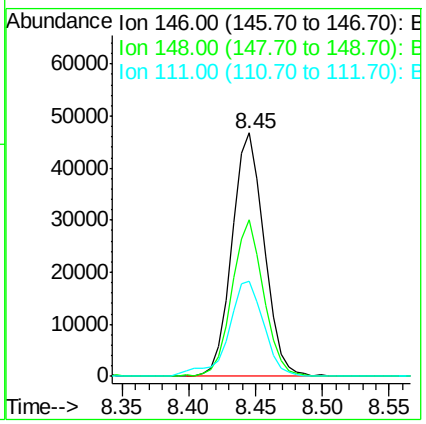


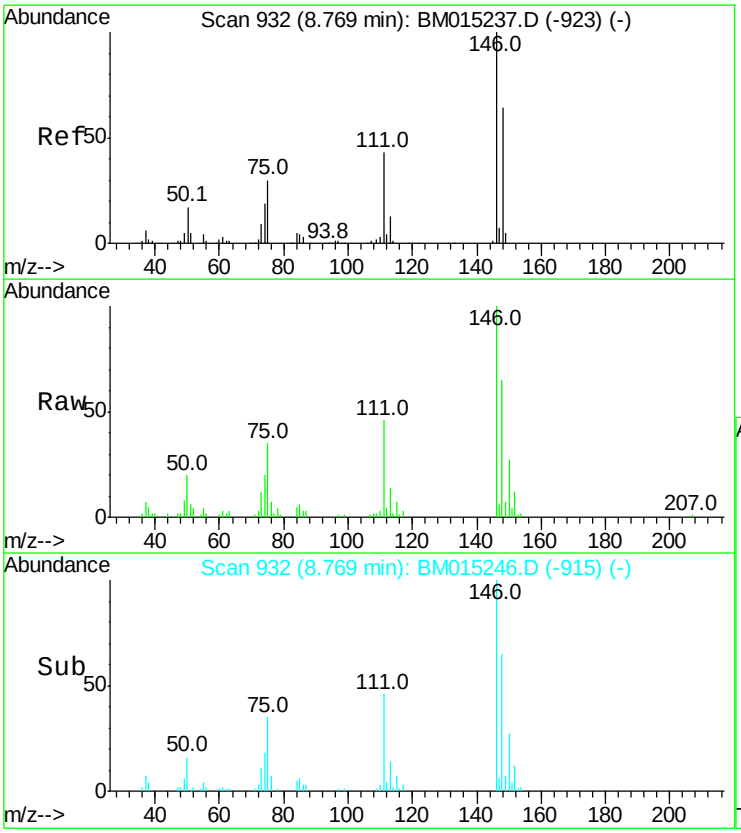
#13
1,4-Dichlorobenzene
Concen: 4.899 ng
RT: 8.45 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 78152

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.9	77.9
111	38.9	29.2	43.8

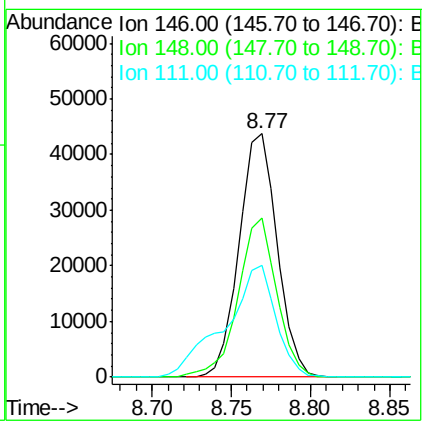


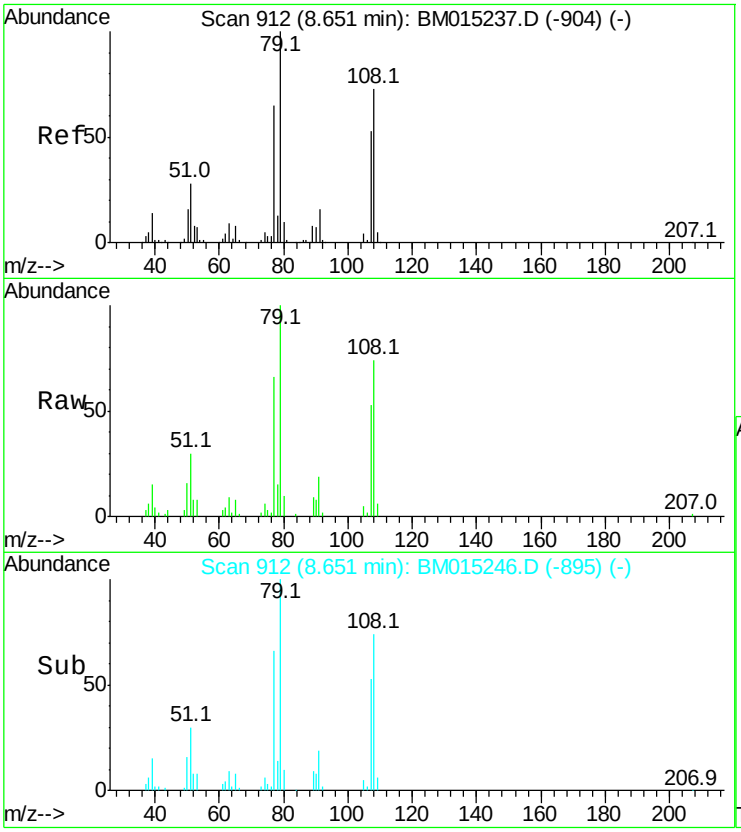


#14
1,2-Dichlorobenzene
Concen: 4.817 ng
RT: 8.77 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:146 Resp: 72930

Ion	Ratio	Lower	Upper
146	100		
148	65.4	52.3	78.5
111	45.7	30.6	45.8



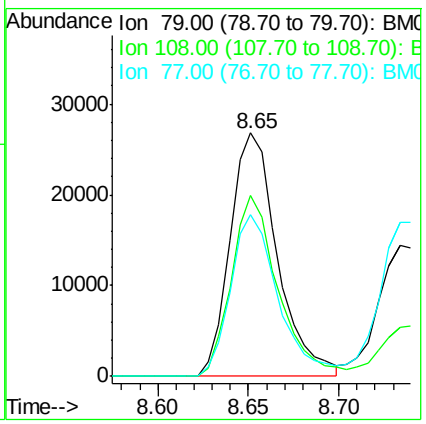


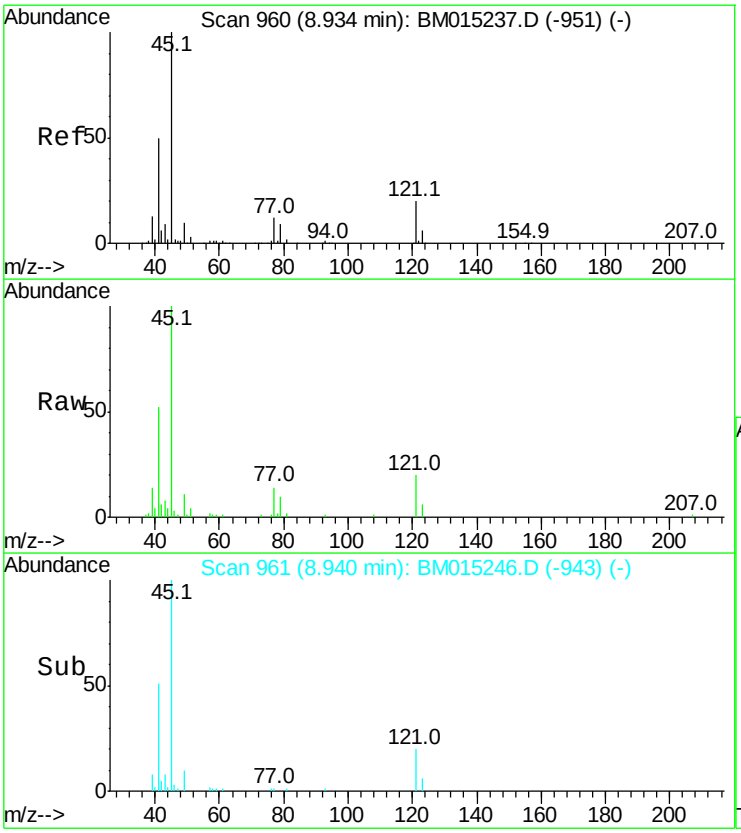
#15
Benzyl Alcohol
Concen: 4.221 ng
RT: 8.65 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 48732

Ion	Ratio	Lower	Upper
79	100		
108	74.4	65.0	97.4
77	66.4	53.0	79.6

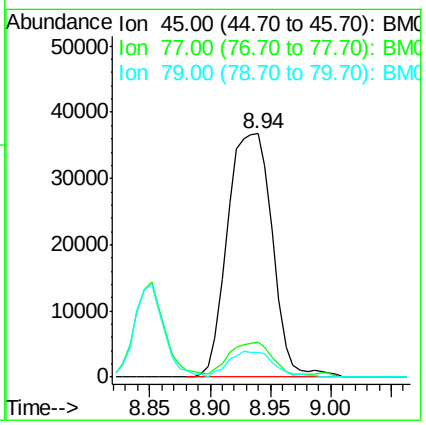


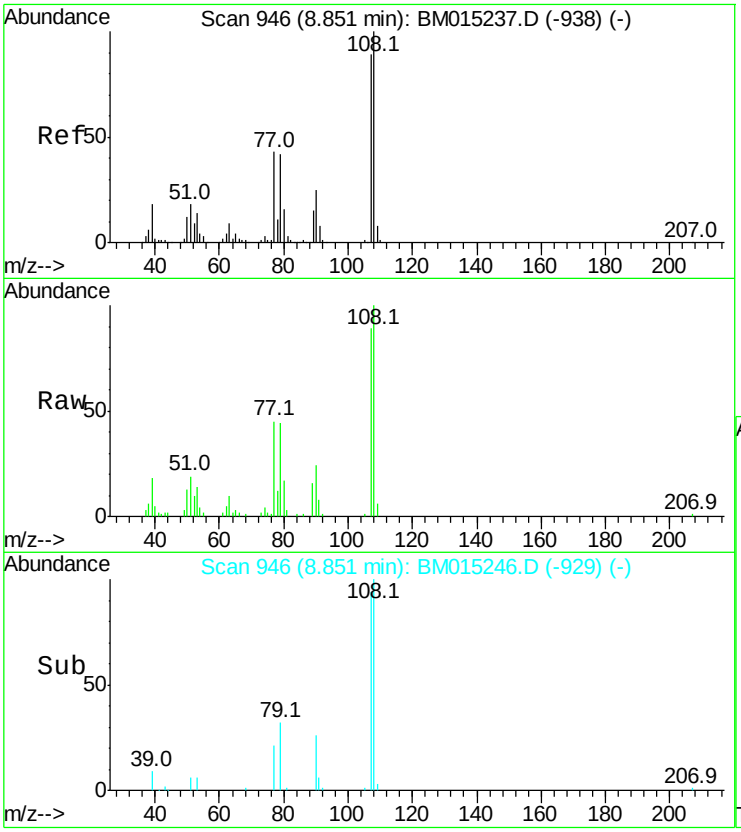


#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.697 ng
RT: 8.94 min Scan# 961
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 45 Resp: 95310

Ion	Ratio	Lower	Upper
45	100		
77	14.3	0.0	35.2
79	10.3	0.0	32.0



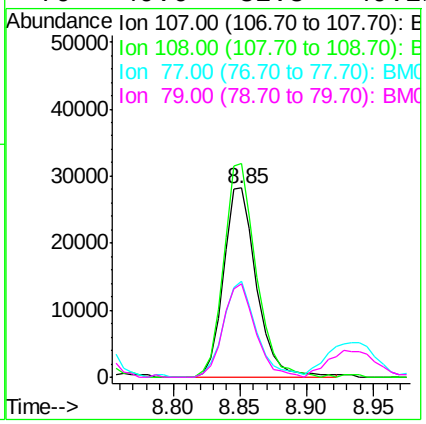


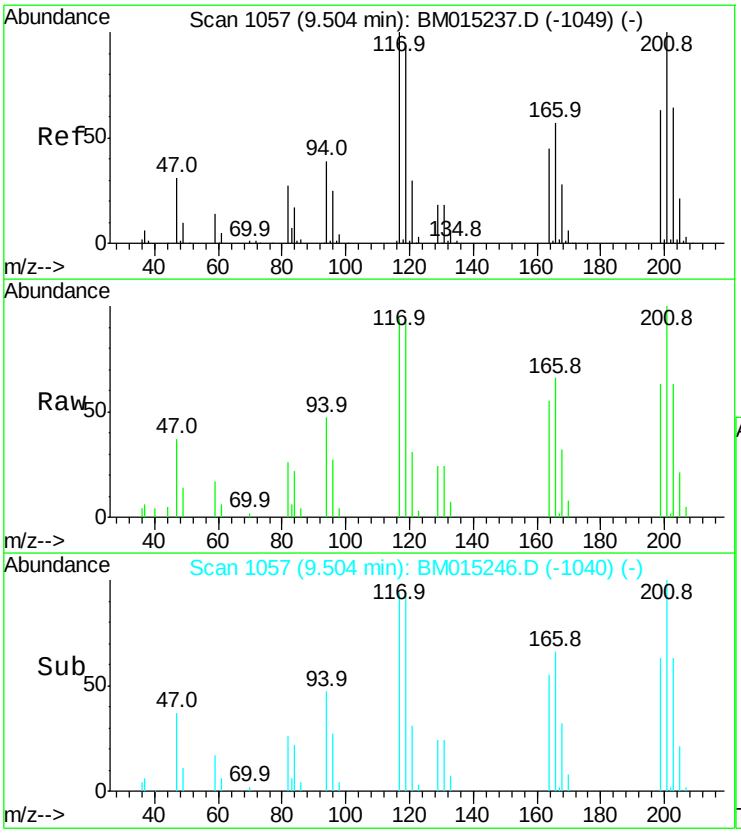
#17
2-Methylphenol
Concen: 4.538 ng
RT: 8.85 min Scan# 946
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 48914

Ion	Ratio	Lower	Upper
107	100		
108	112.9	89.8	134.8
77	50.7	32.6	48.8#
79	49.6	32.8	49.2#

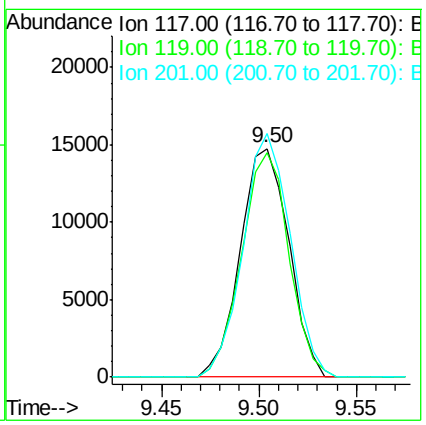


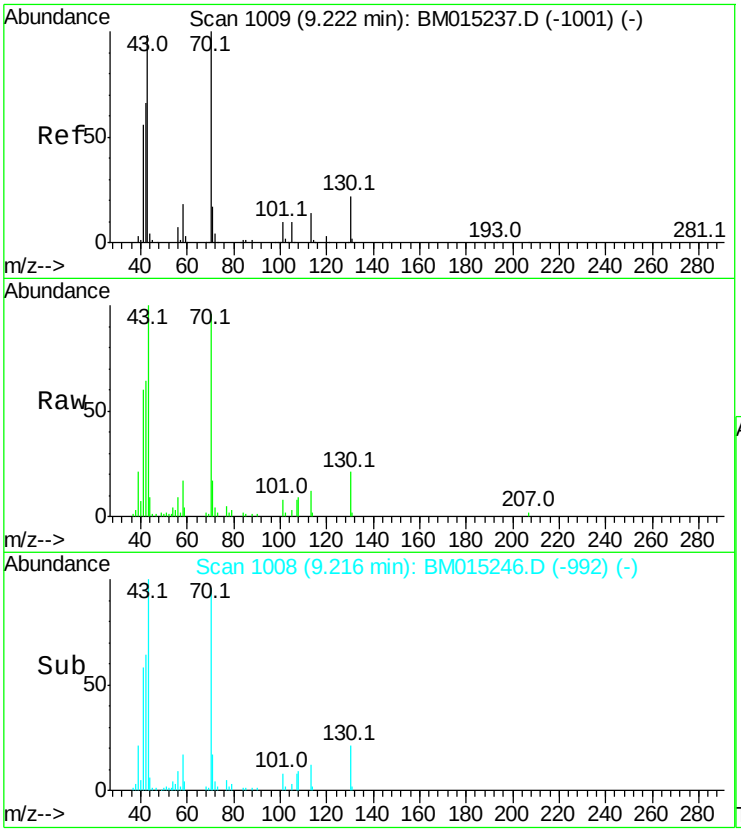


#18
Hexachloroethane
Concen: 4.492 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:117 Resp: 25444

Ion	Ratio	Lower	Upper
117	100		
119	98.4	79.2	118.8
201	106.6	69.8	104.6#



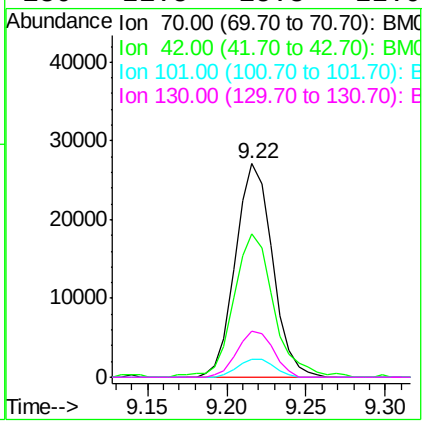


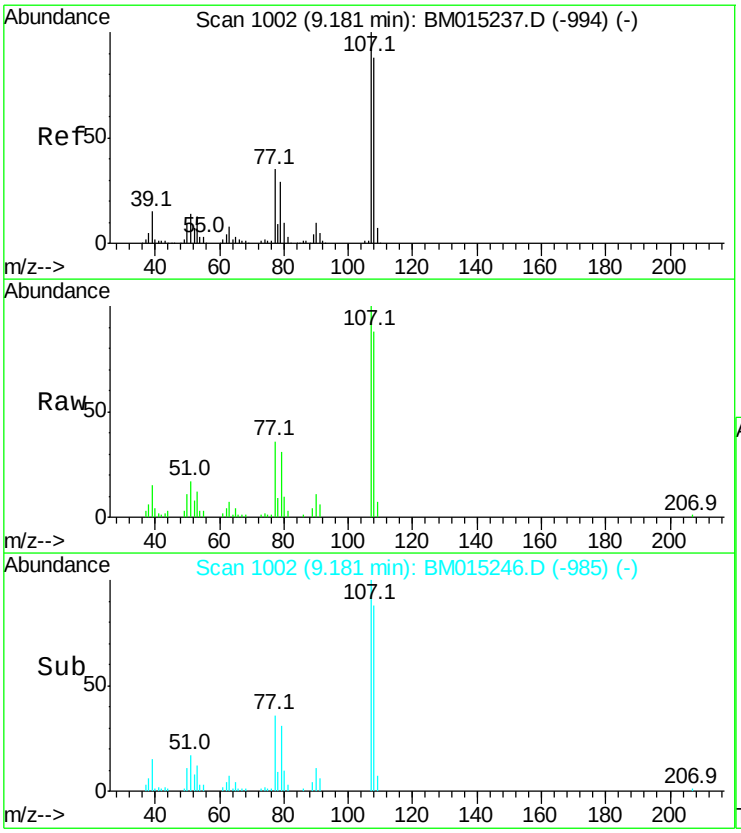
#19
n-Nitroso-di-n-propylamine
Concen: 4.332 ng
RT: 9.22 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 44084

Ion	Ratio	Lower	Upper
70	100		
42	67.0	44.5	66.7#
101	8.4	7.4	11.2
130	21.5	15.3	22.9

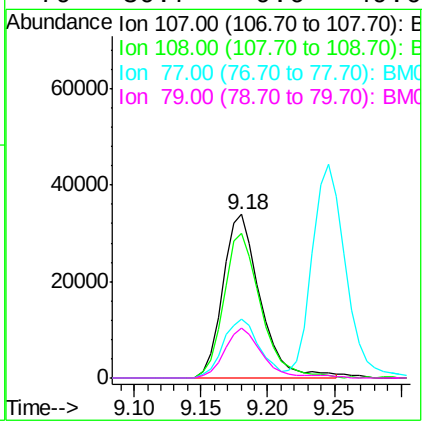


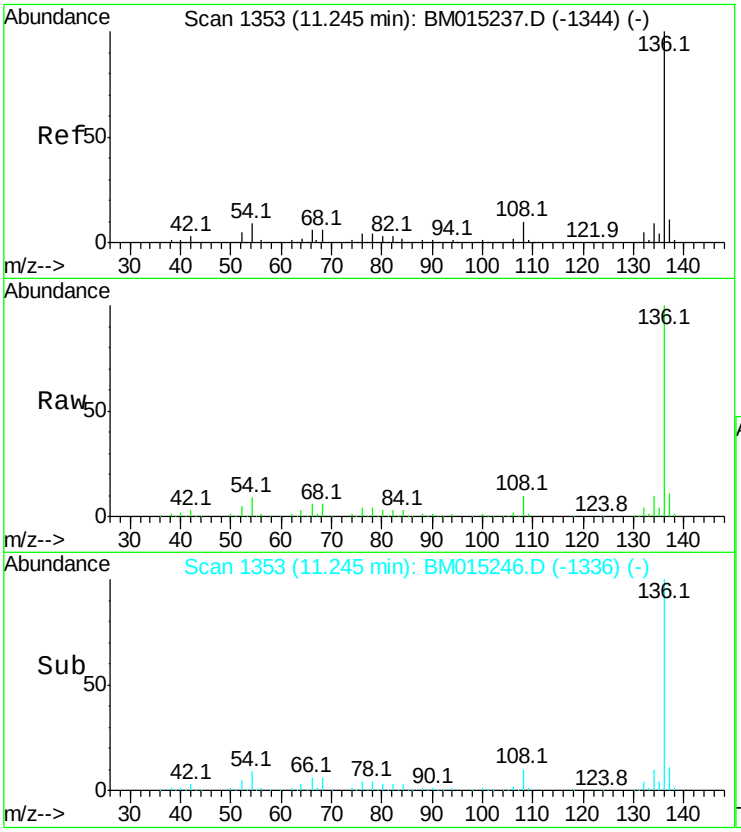


#20
3+4-Methylphenols
Concen: 4.636 ng
RT: 9.18 min Scan# 1002
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:107 Resp: 66348

Ion	Ratio	Lower	Upper
107	100		
108	88.1	73.2	113.2
77	36.3	10.7	50.7
79	30.7	9.6	49.6



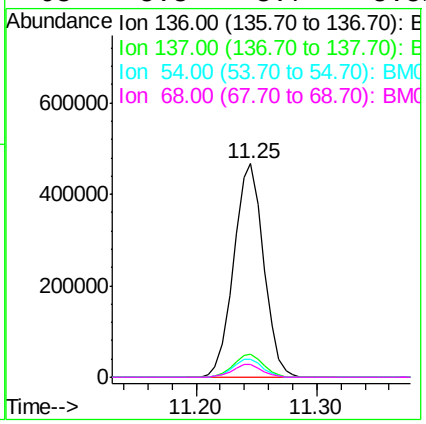


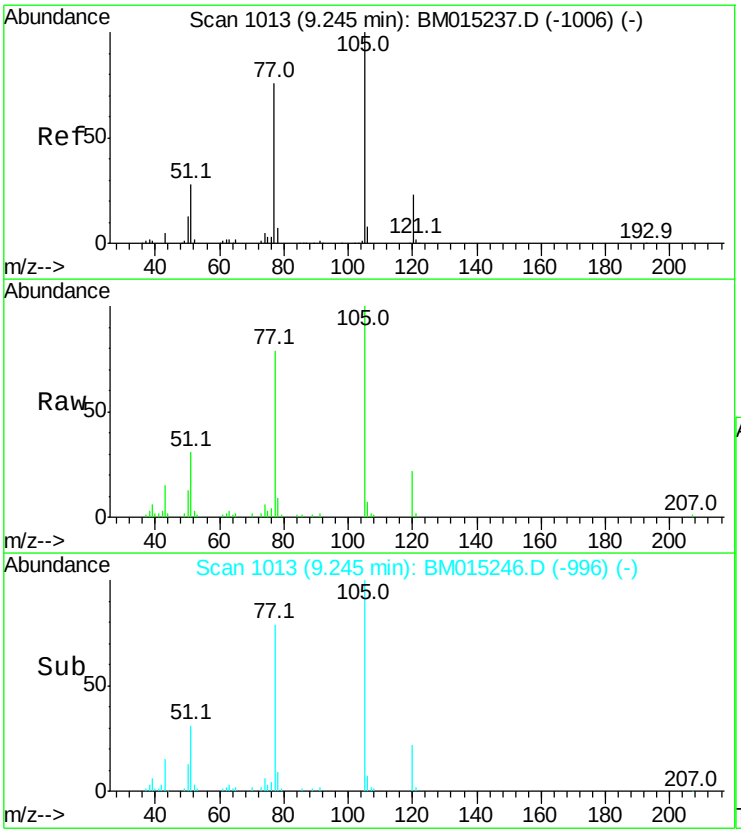
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.25 min Scan# 1353
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 805765

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.7	13.1
54	8.6	4.6	6.8#
68	5.8	3.7	5.5#

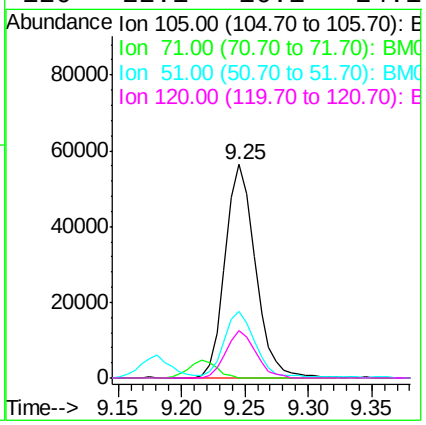


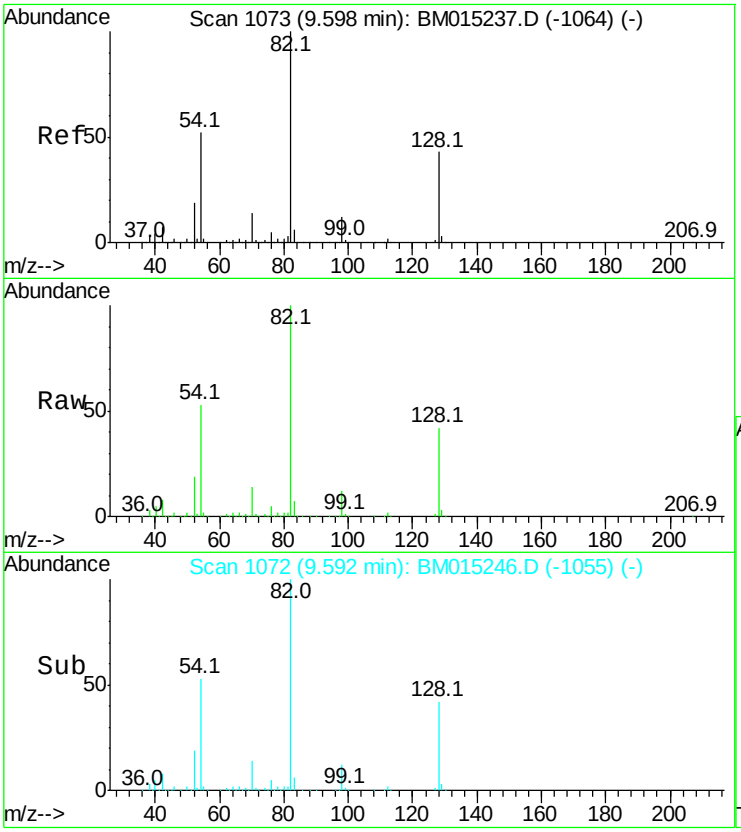


#22
Acetophenone
Concen: 4.845 ng
RT: 9.25 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:105 Resp: 93646

Ion	Ratio	Lower	Upper
105	100		
71	0.0	0.6	1.0#
51	31.0	21.6	32.4
120	22.1	16.1	24.1



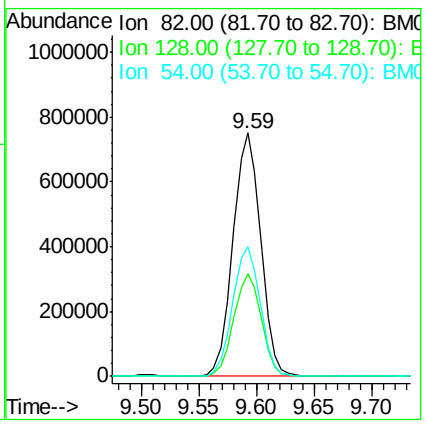


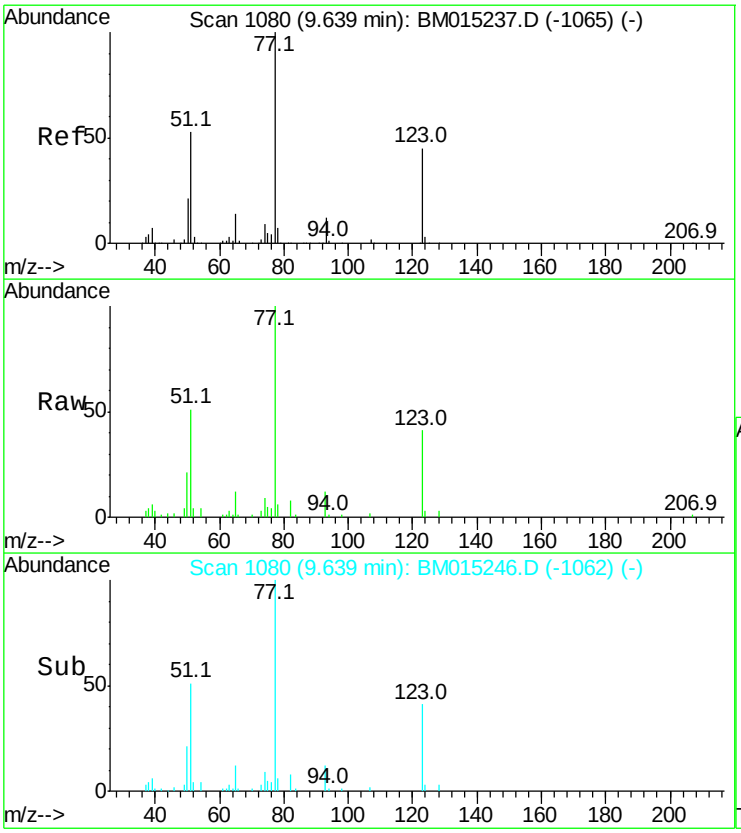
#23
Nitrobenzene-d5
Concen: 84.912 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1248982

Ion	Ratio	Lower	Upper
82	100		
128	42.1	32.8	49.2
54	53.1	40.6	60.8

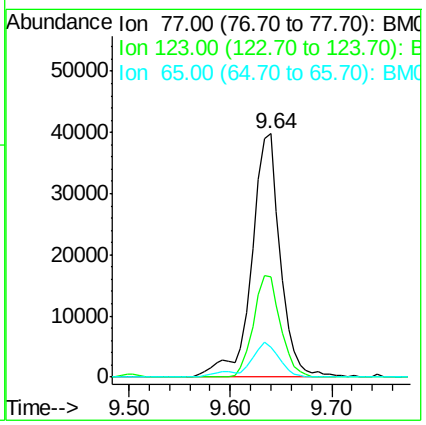


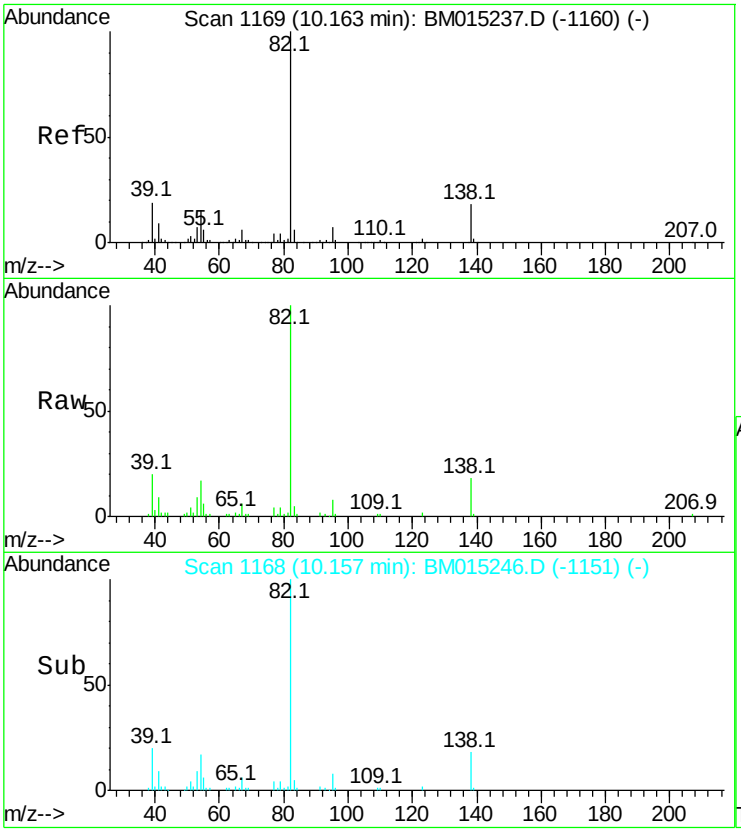


#24
Nitrobenzene
Concen: 5.101 ng
RT: 9.64 min Scan# 1080
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 77 Resp: 78119

Ion	Ratio	Lower	Upper
77	100		
123	41.4	32.6	49.0
65	12.1	10.9	16.3



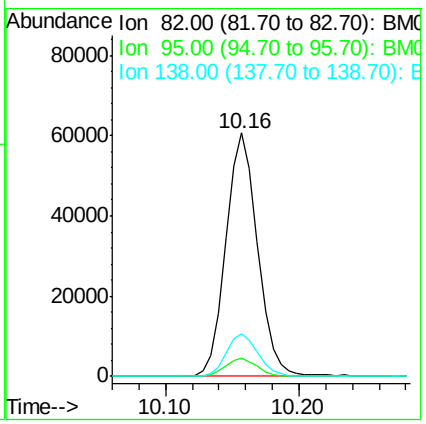


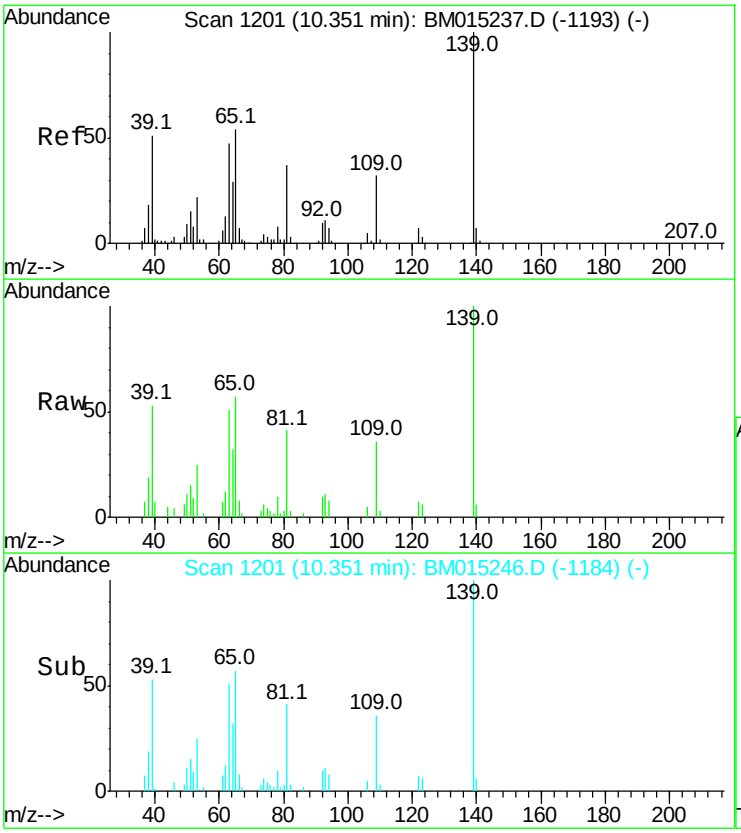
#25
Isophorone
Concen: 3.986 ng
RT: 10.16 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 100711

Ion	Ratio	Lower	Upper
82	100		
95	7.6	5.8	8.6
138	17.7	16.3	24.5

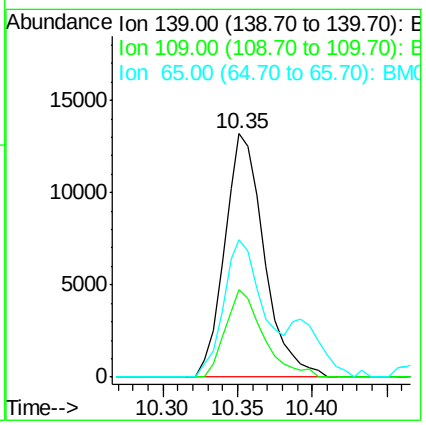


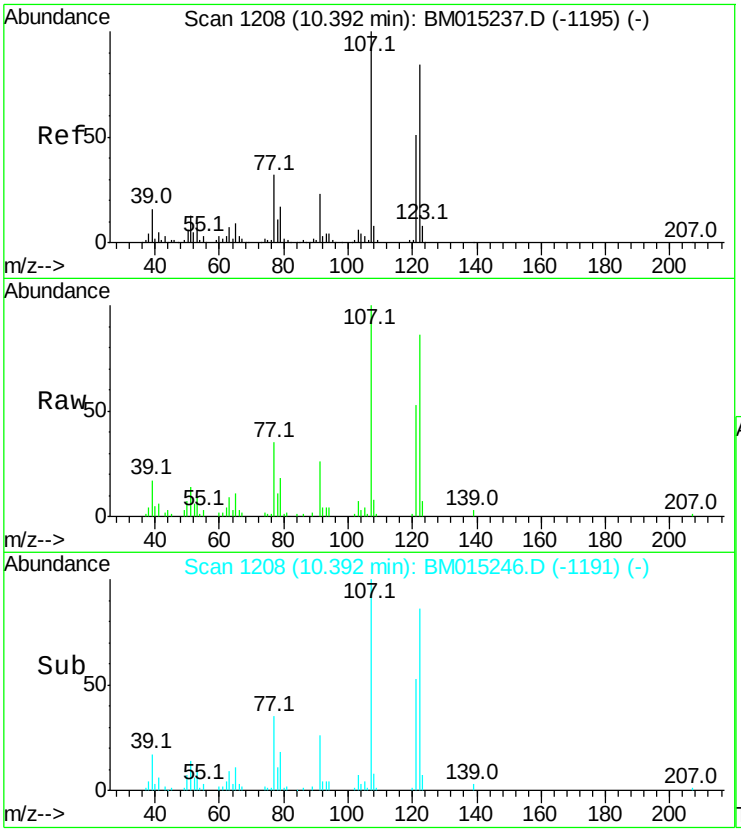


#26
2-Nitrophenol
Concen: 3.544 ng
RT: 10.35 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:139 Resp: 24351

Ion	Ratio	Lower	Upper
139	100		
109	35.8	20.1	30.1#
65	56.7	31.5	47.3#



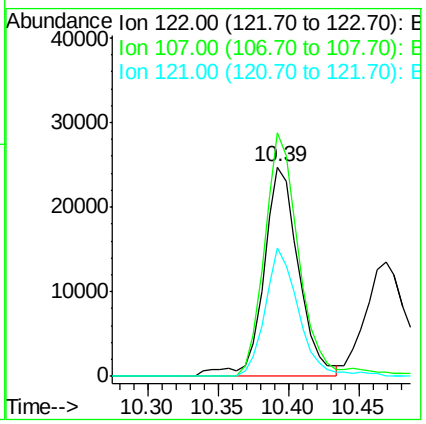


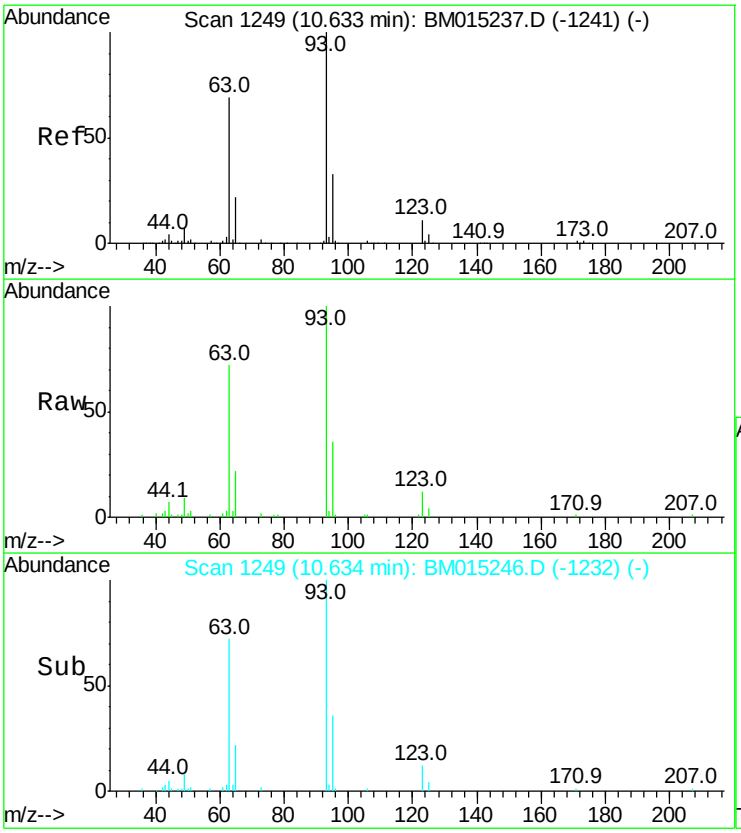
#27
2,4-Dimethylphenol
Concen: 3.419 ng
RT: 10.39 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 42606

Ion	Ratio	Lower	Upper
122	100		
107	116.5	84.7	127.1
121	61.6	46.6	69.8

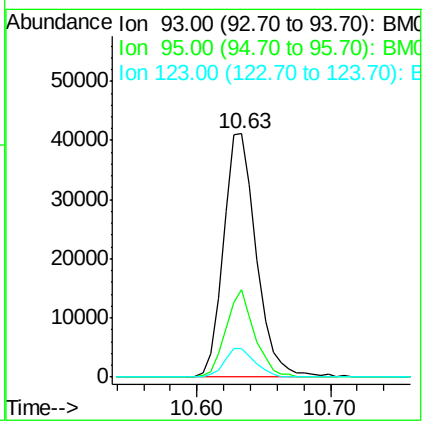


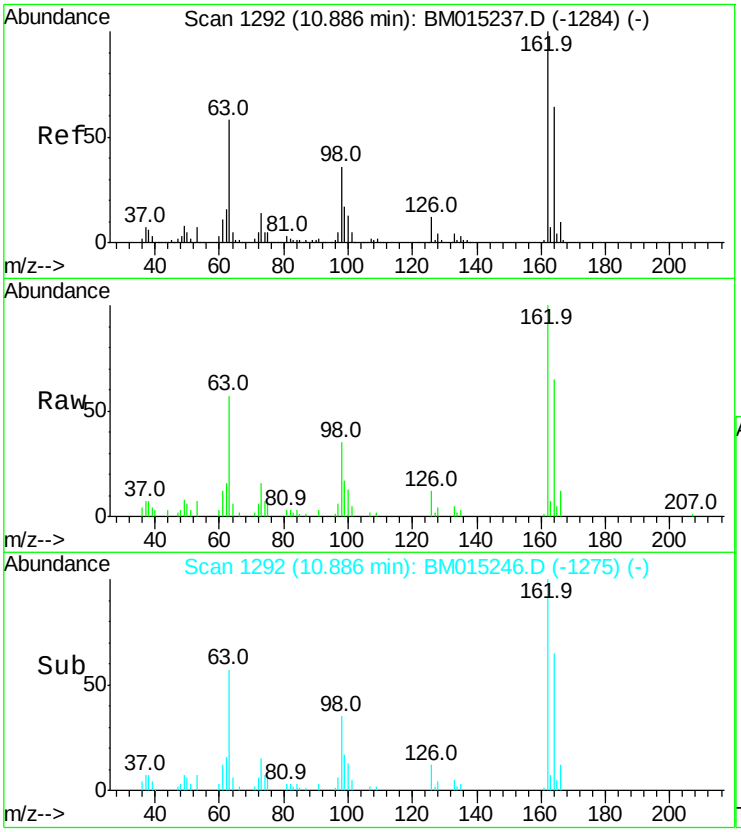


#28
bis(2-Chloroethoxy)methane
Concen: 4.279 ng
RT: 10.63 min Scan# 1249
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 93 Resp: 70786

Ion	Ratio	Lower	Upper
93	100		
95	35.9	25.5	38.3
123	11.8	8.6	13.0



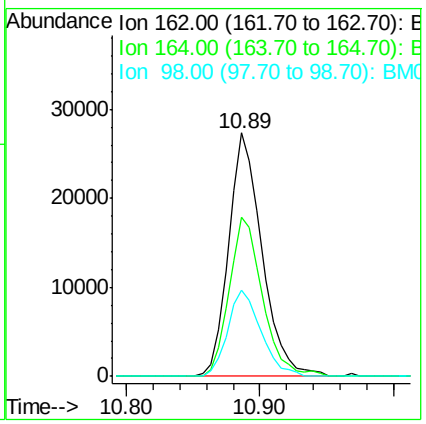


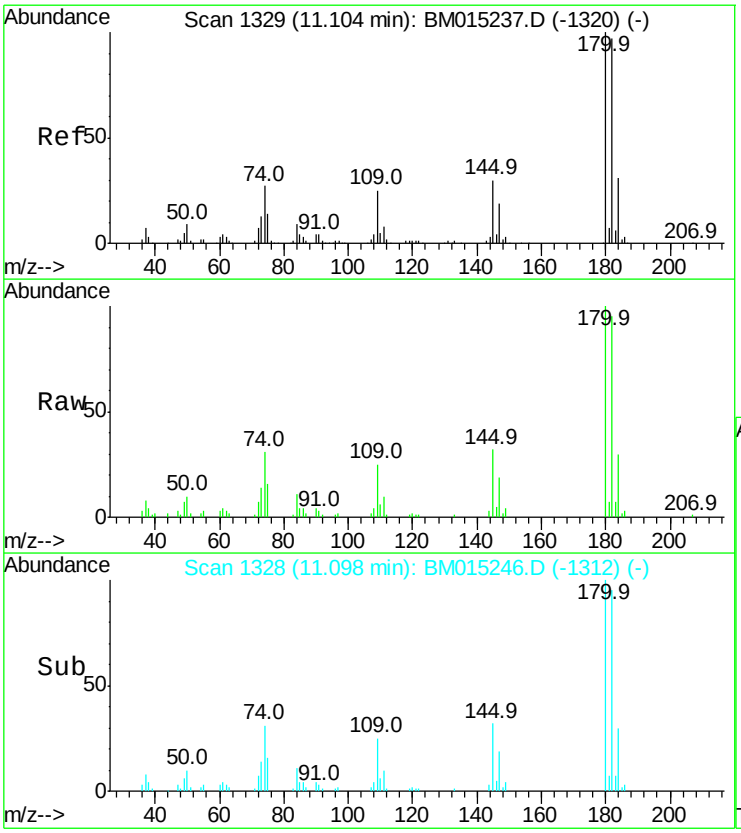
#29
2,4-Dichlorophenol
Concen: 4.028 ng
RT: 10.89 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 47534

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.8	82.8
98	35.3	14.5	54.5

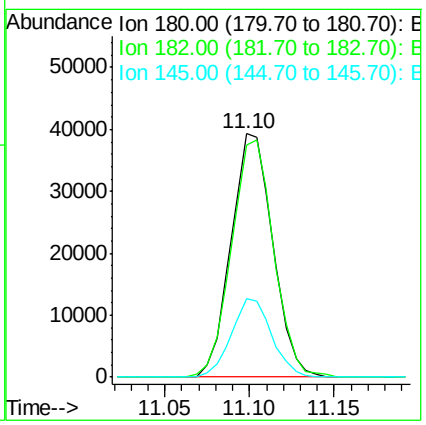


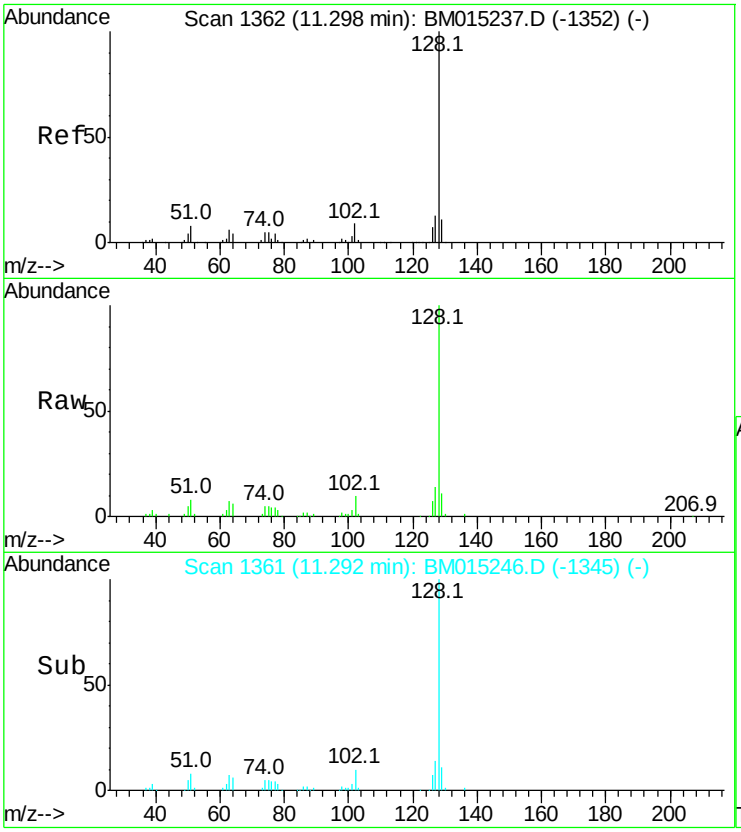


#30
1,2,4-Trichlorobenzene
Concen: 4.855 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:180 Resp: 67506

Ion	Ratio	Lower	Upper
180	100		
182	95.1	77.6	116.4
145	32.1	23.4	35.2



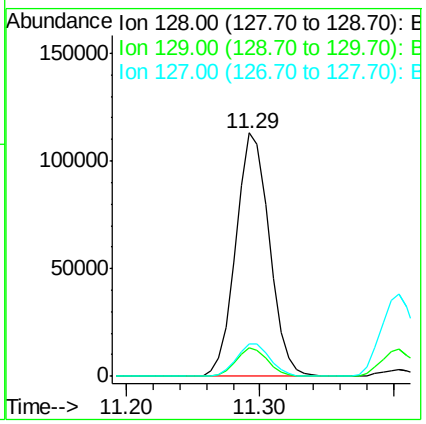


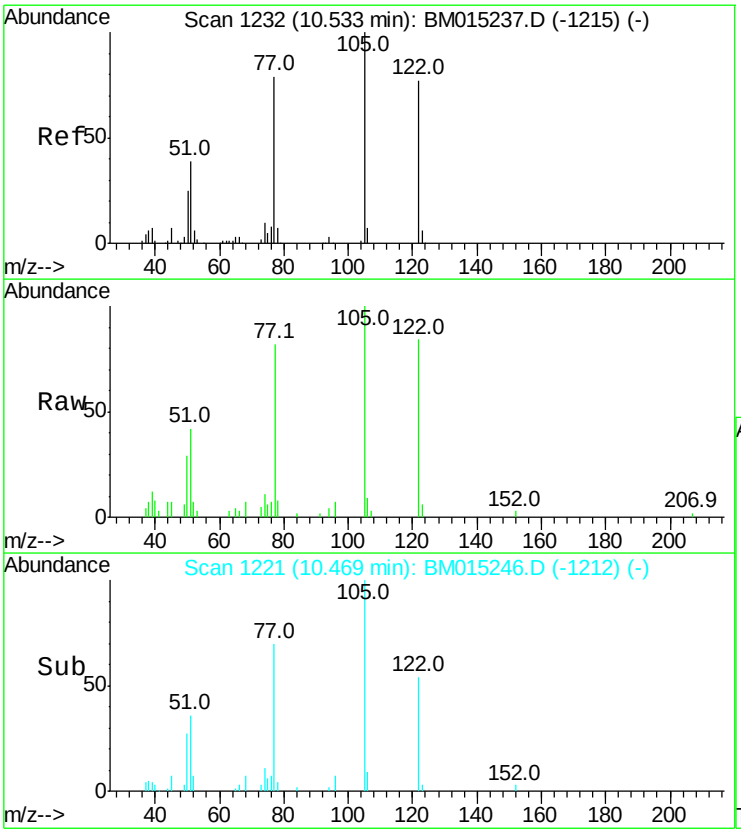
#31
Naphthalene
Concen: 4.685 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 196203

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.5	10.4	15.6

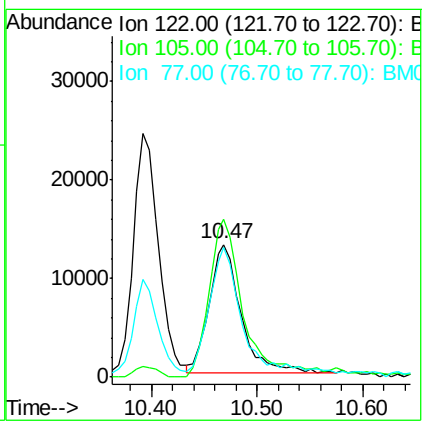


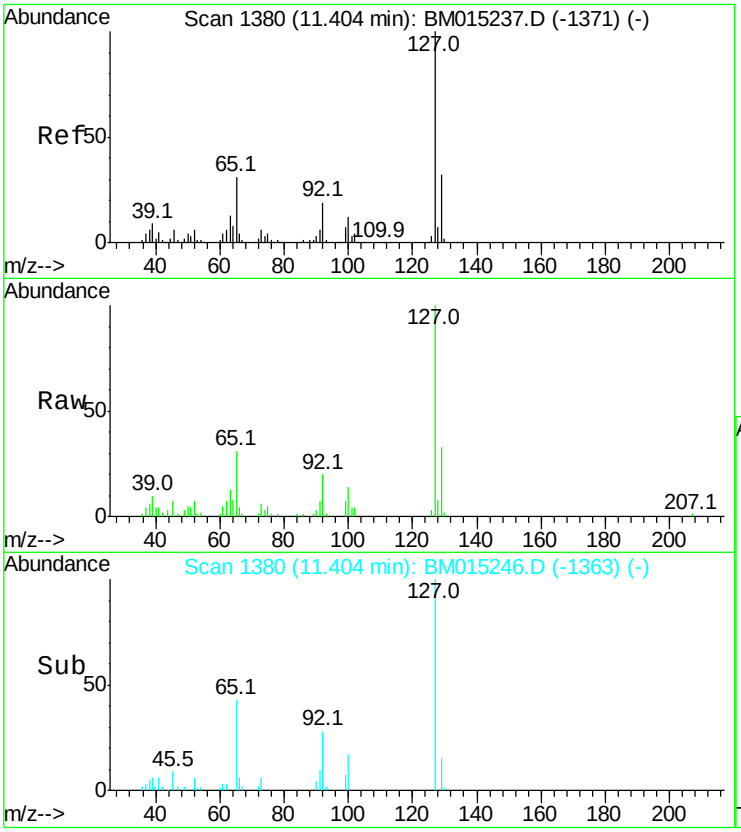


#32
Benzoic acid
Concen: 3.797 ng
RT: 10.47 min Scan# 1221
Delta R.T. -0.05 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:122 Resp: 27378

Ion	Ratio	Lower	Upper
122	100		
105	119.4	99.9	139.9
77	97.5	73.7	113.7



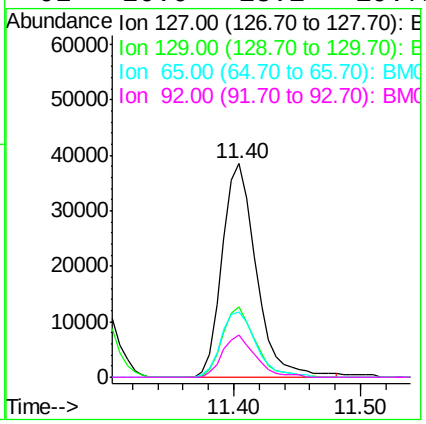


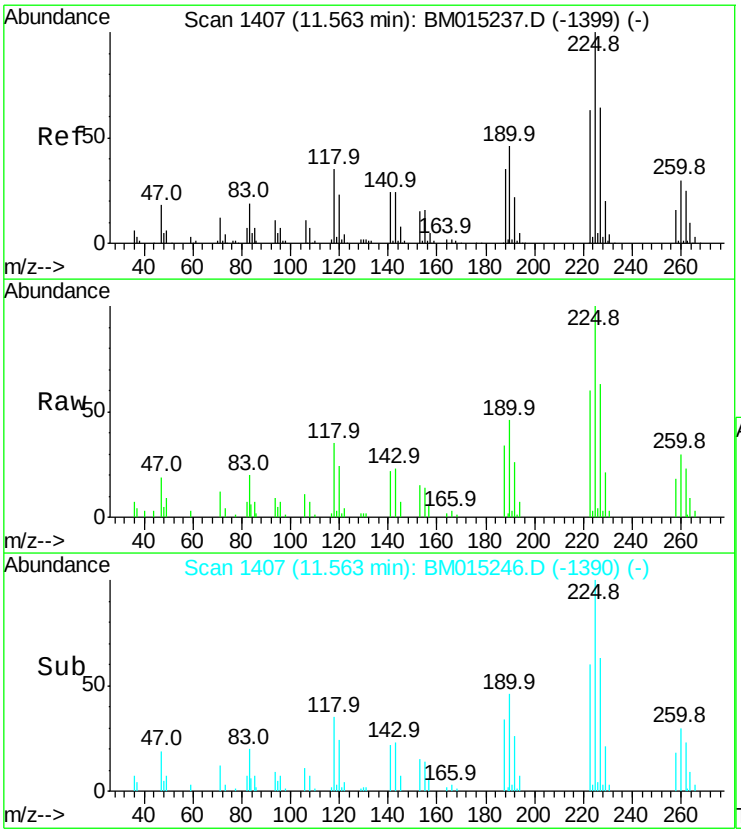
#33
4-Chloroaniline
Concen: 4.303 ng
RT: 11.40 min Scan# 1380
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 71912

Ion	Ratio	Lower	Upper
127	100		
129	33.2	25.3	37.9
65	30.9	17.6	26.4#
92	20.0	13.1	19.7#

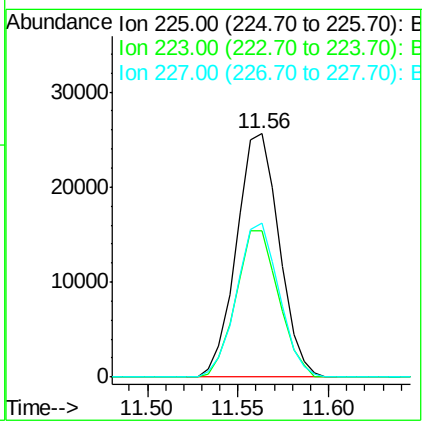


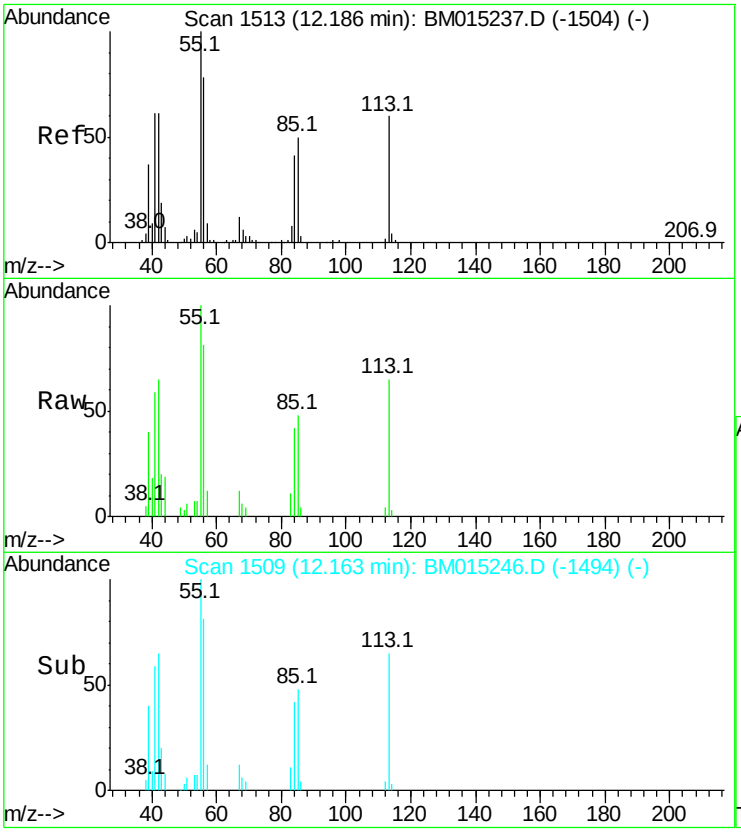


#34
Hexachlorobutadiene
Concen: 5.074 ng
RT: 11.56 min Scan# 1407
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:225 Resp: 41954

Ion	Ratio	Lower	Upper
225	100		
223	60.3	47.9	71.9
227	63.3	50.1	75.1



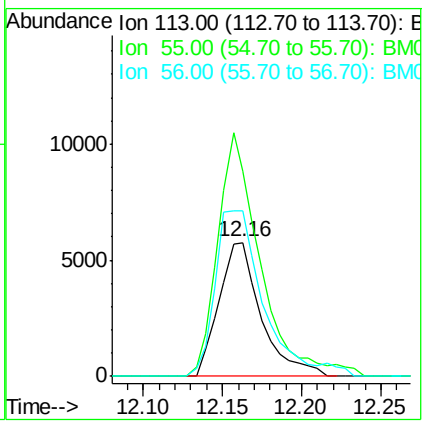


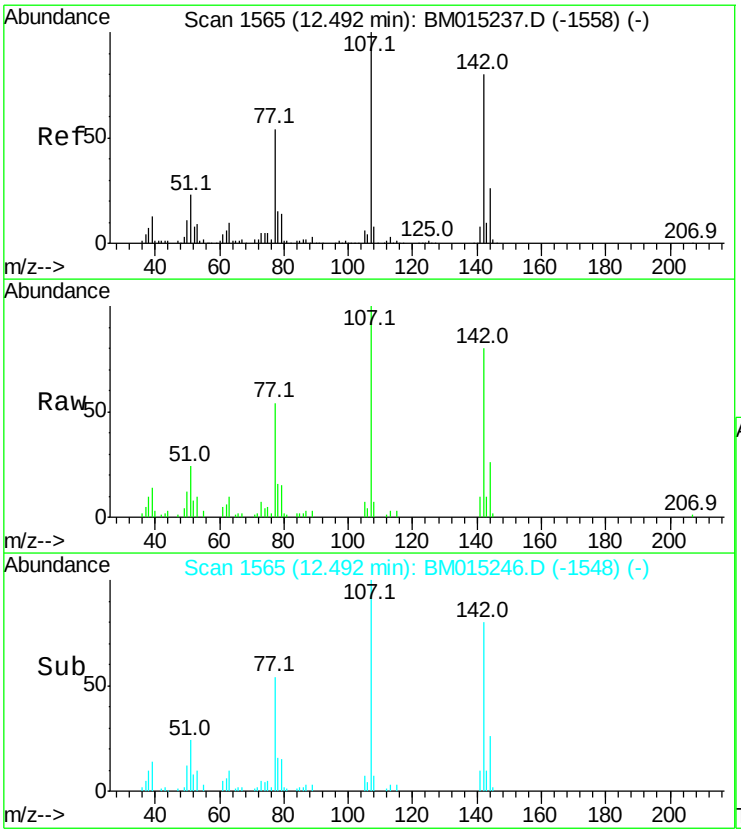
#35
Caprolactam
Concen: 3.192 ng
RT: 12.16 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 10663

Ion	Ratio	Lower	Upper
113	100		
55	152.9	145.9	185.9
56	123.3	101.0	141.0

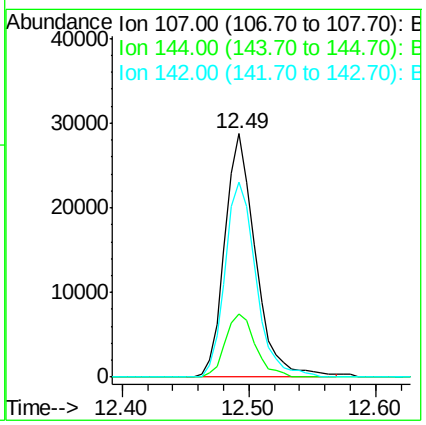


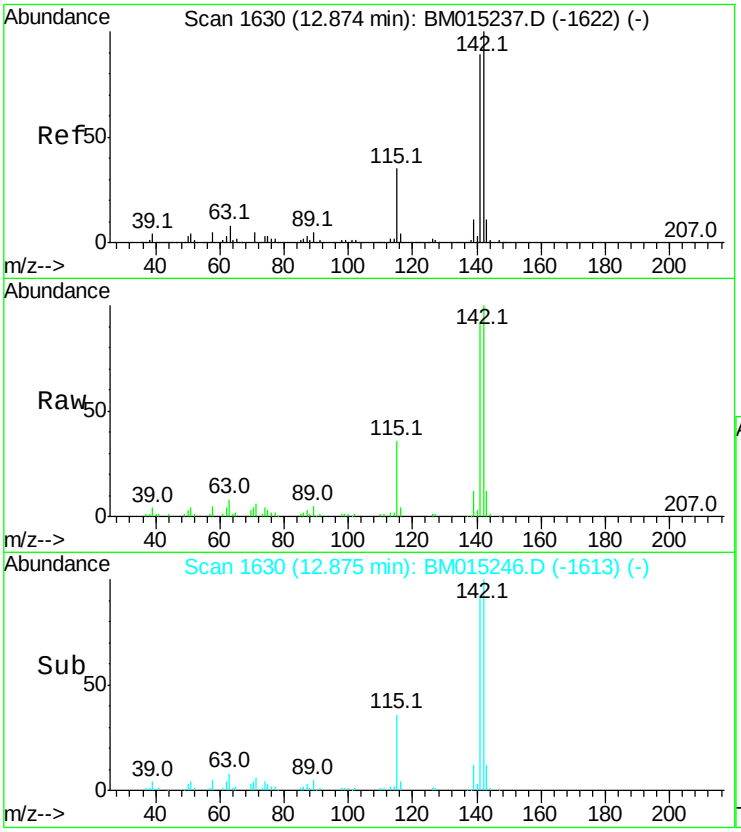


#36
4-Chloro-3-methylphenol
Concen: 4.004 ng
RT: 12.49 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:107 Resp: 48278

Ion	Ratio	Lower	Upper
107	100		
144	26.1	23.3	34.9
142	80.3	72.6	109.0



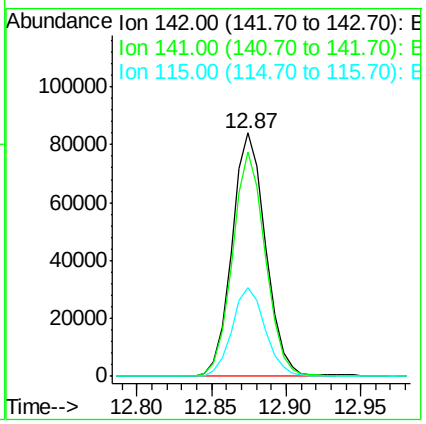


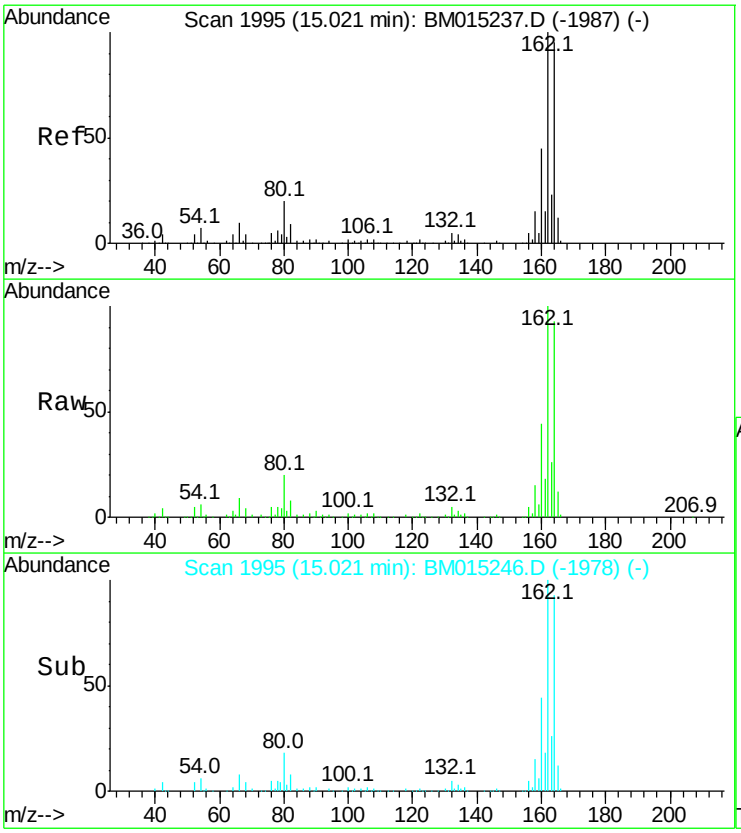
#37
2-Methylnaphthalene
Concen: 4.551 ng
RT: 12.87 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 132082

Ion	Ratio	Lower	Upper
142	100		
141	91.9	71.9	107.9
115	36.4	25.4	38.0

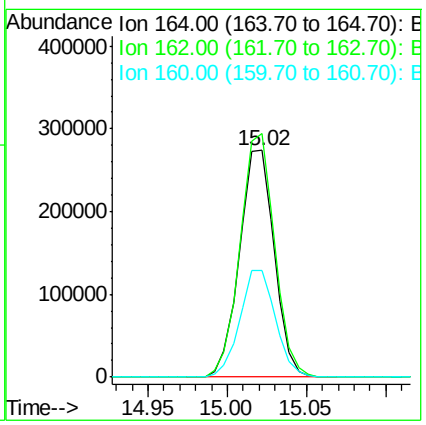


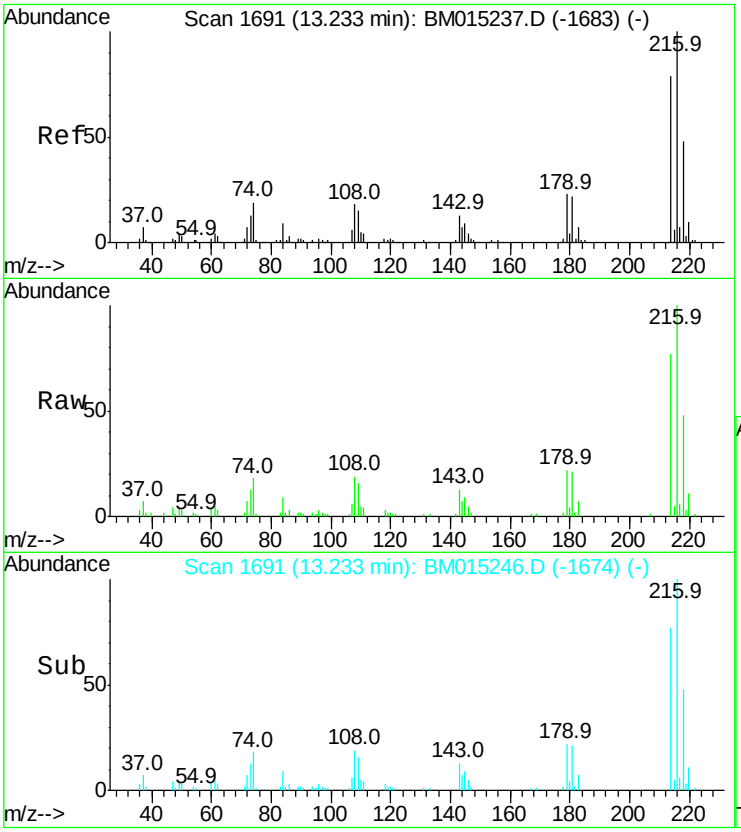


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1995
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:164 Resp: 417656

Ion	Ratio	Lower	Upper
164	100		
162	107.4	82.4	123.6
160	47.1	35.8	53.6



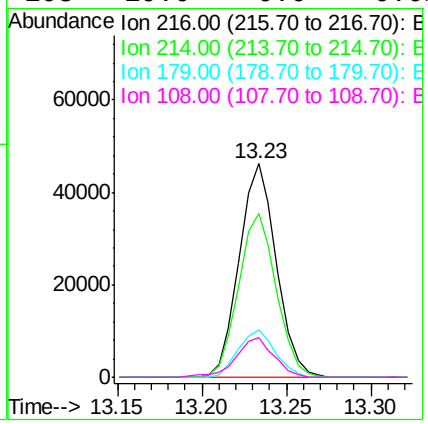


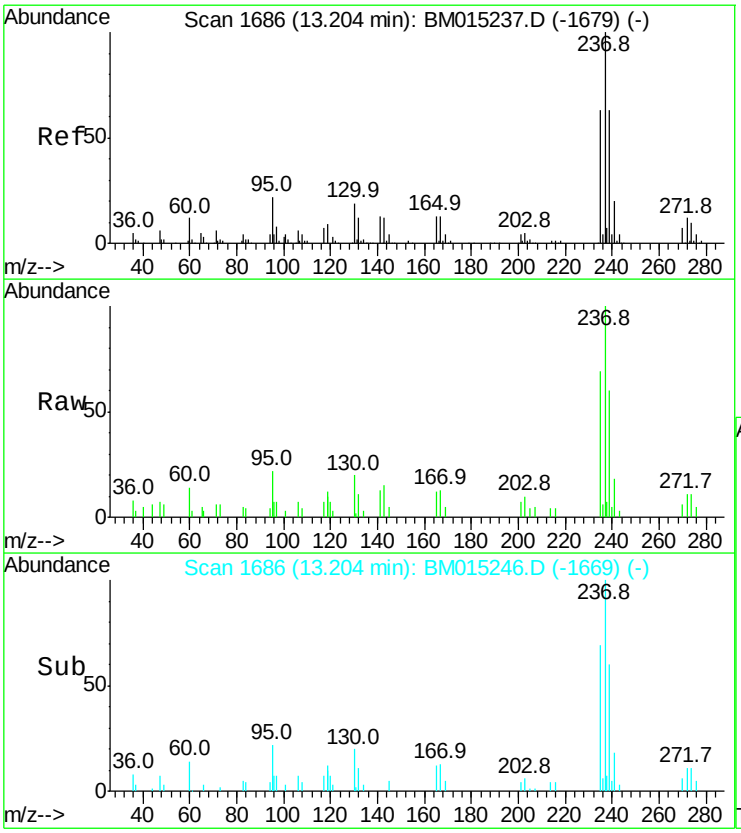
#39
1,2,4,5-Tetrachlorobenzene
Concen: 4.792 ng
RT: 13.23 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 70503

Ion	Ratio	Lower	Upper
216	100		
214	78.0	0.0	0.0#
179	22.1	0.0	0.0#
108	19.0	0.0	0.0#

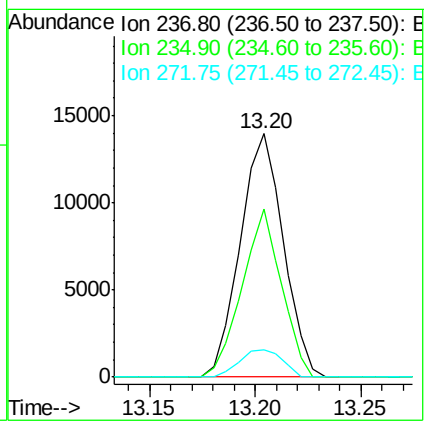


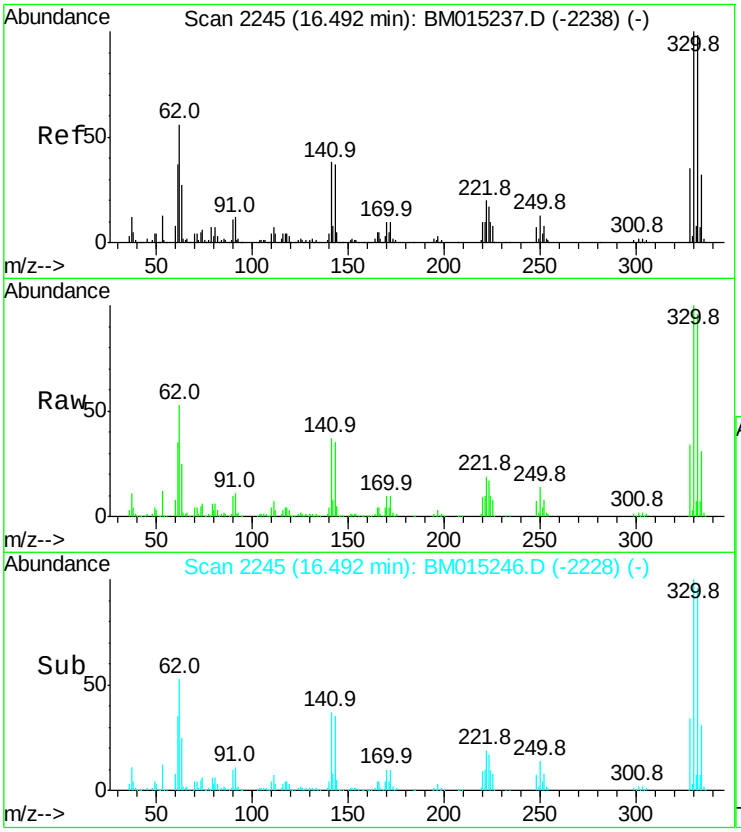


#40
Hexachlorocyclopentadiene
Concen: 7.196 ng
RT: 13.20 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:237 Resp: 19809

Ion	Ratio	Lower	Upper
237	100		
235	69.0	42.0	82.0
272	11.3	0.0	33.4



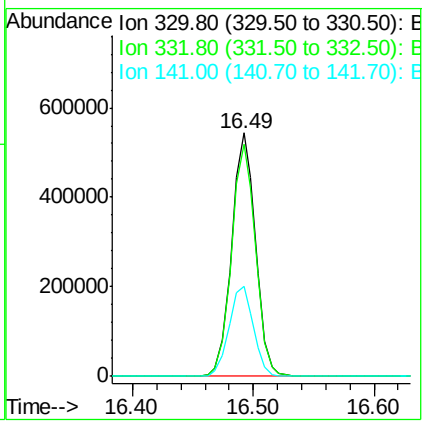


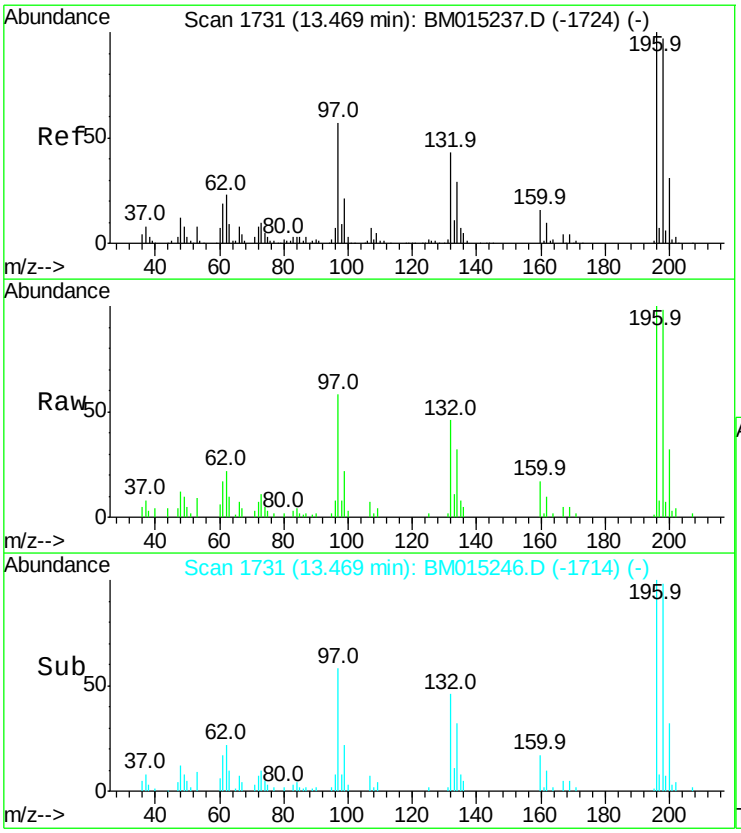
#41
2,4,6-Tribromophenol
Concen: 142.370 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 745632

Ion	Ratio	Lower	Upper
330	100		
332	96.0	0.0	0.0#
141	37.9	0.0	0.0#

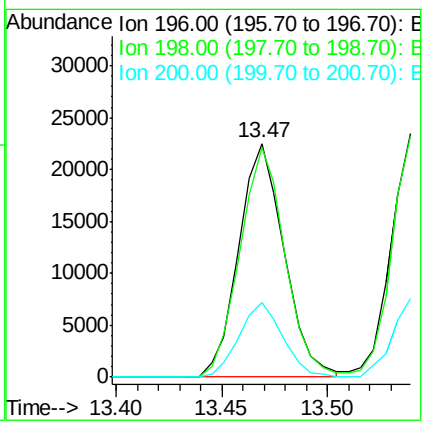


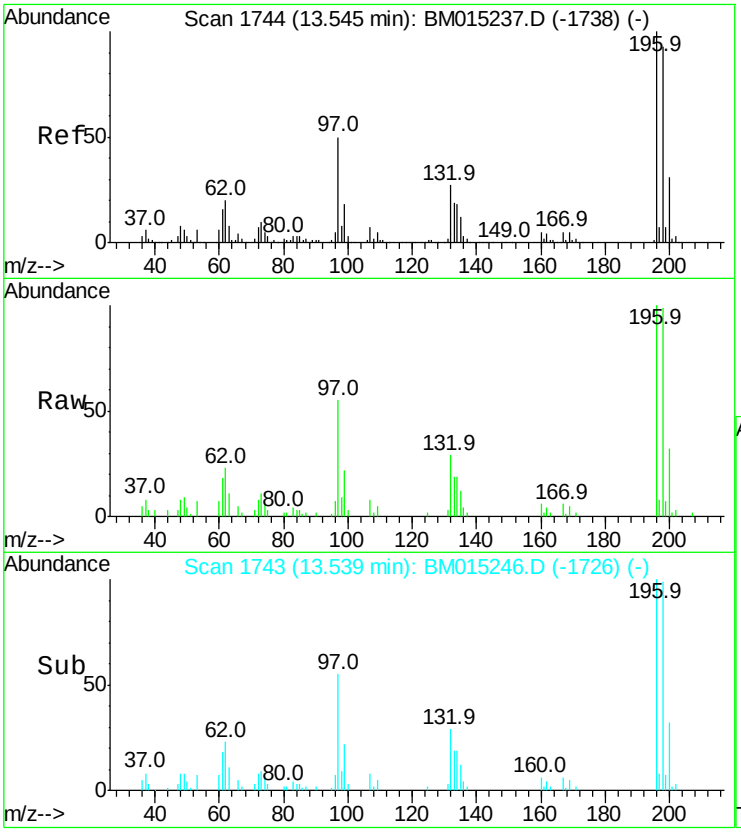


#42
2,4,6-Trichlorophenol
Concen: 3.798 ng
RT: 13.47 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:196 Resp: 33574

Ion	Ratio	Lower	Upper
196	100		
198	97.9	76.3	114.5
200	31.9	25.6	38.4



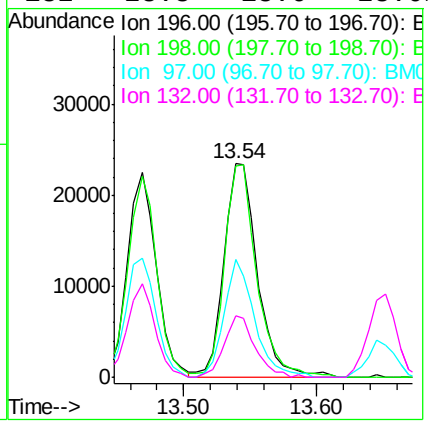


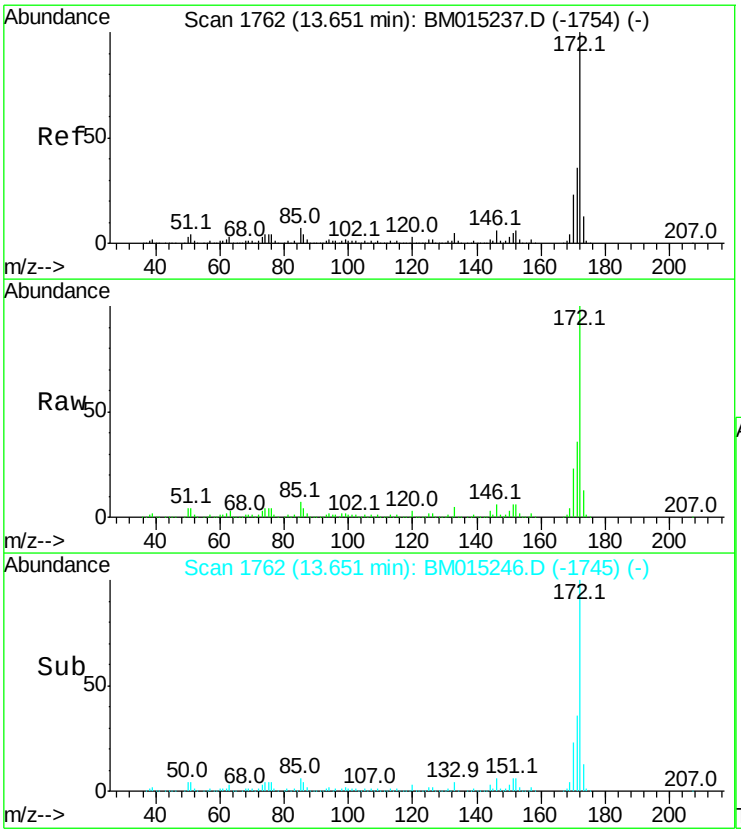
#43
2,4,5-Trichlorophenol
Concen: 4.335 ng
RT: 13.54 min Scan# 1743
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 41383

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.4	119.0
97	55.1	26.8	40.2#
132	28.8	18.6	28.0#

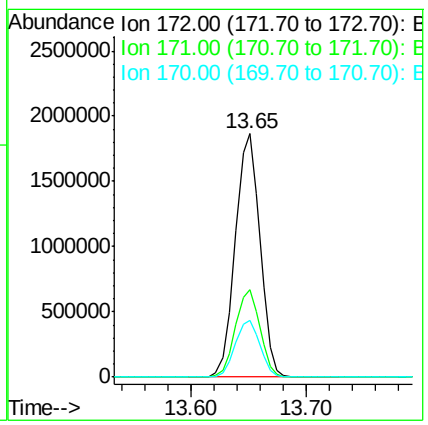


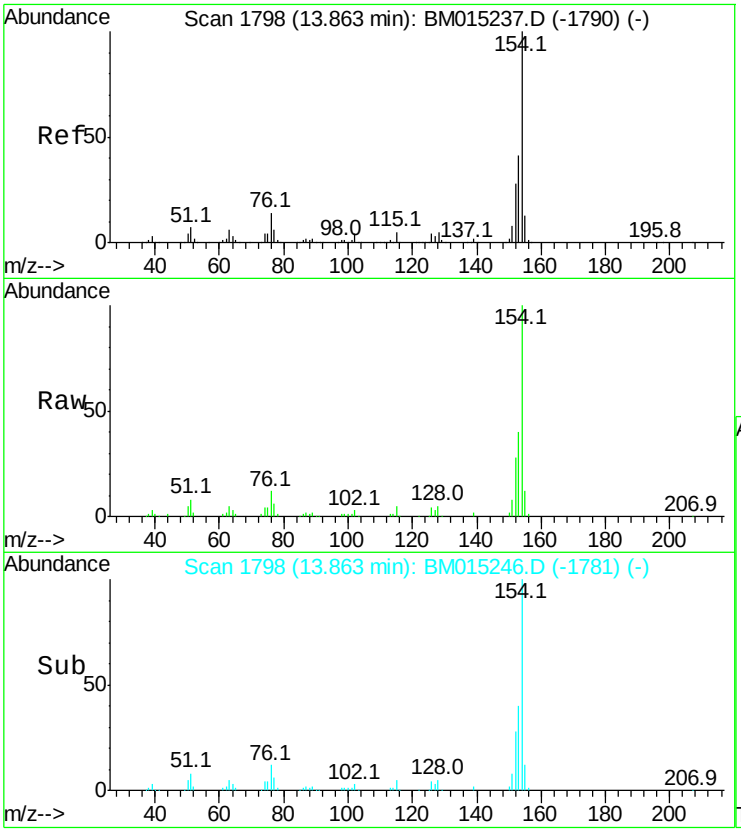


#44
2-Fluorobiphenyl
Concen: 81.972 ng
RT: 13.65 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:172 Resp: 2754015

Ion	Ratio	Lower	Upper
172	100		
171	35.9	28.5	42.7
170	23.3	18.8	28.2



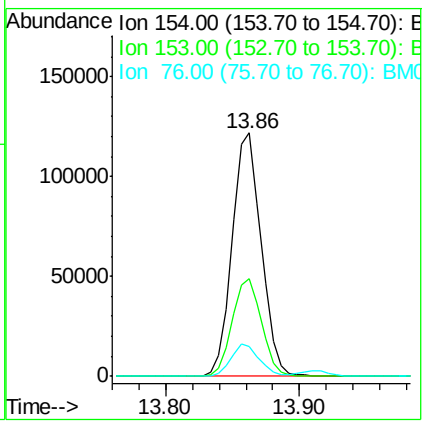


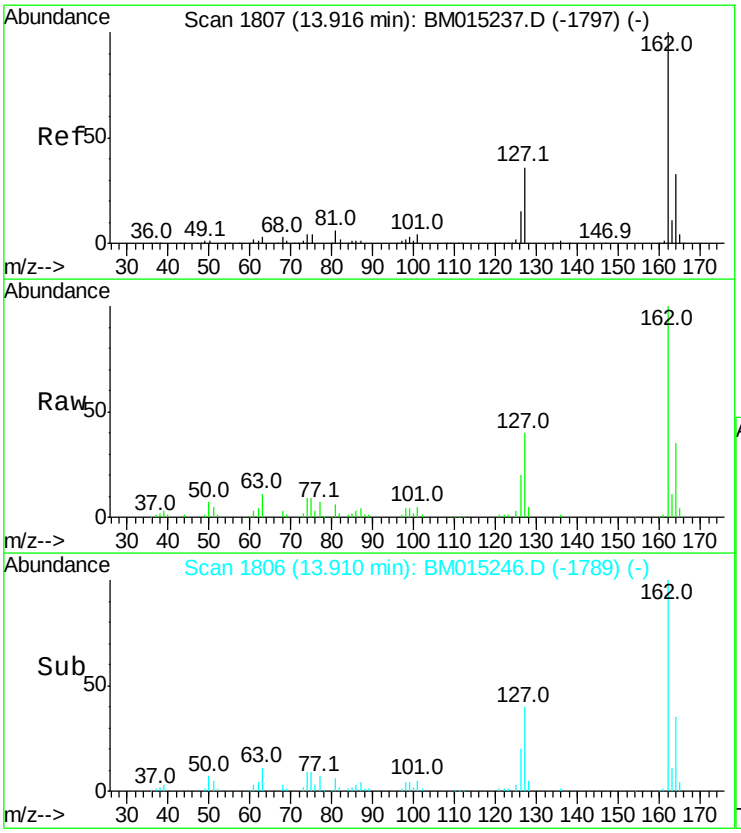
#45
1,1'-Biphenyl
Concen: 5.043 ng
RT: 13.86 min Scan# 1798
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 184302

Ion	Ratio	Lower	Upper
154	100		
153	40.0	20.7	60.7
76	12.3	0.0	30.9

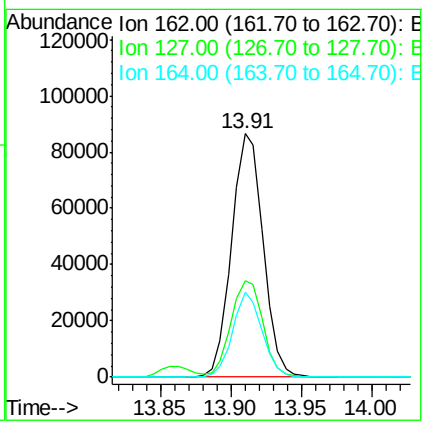


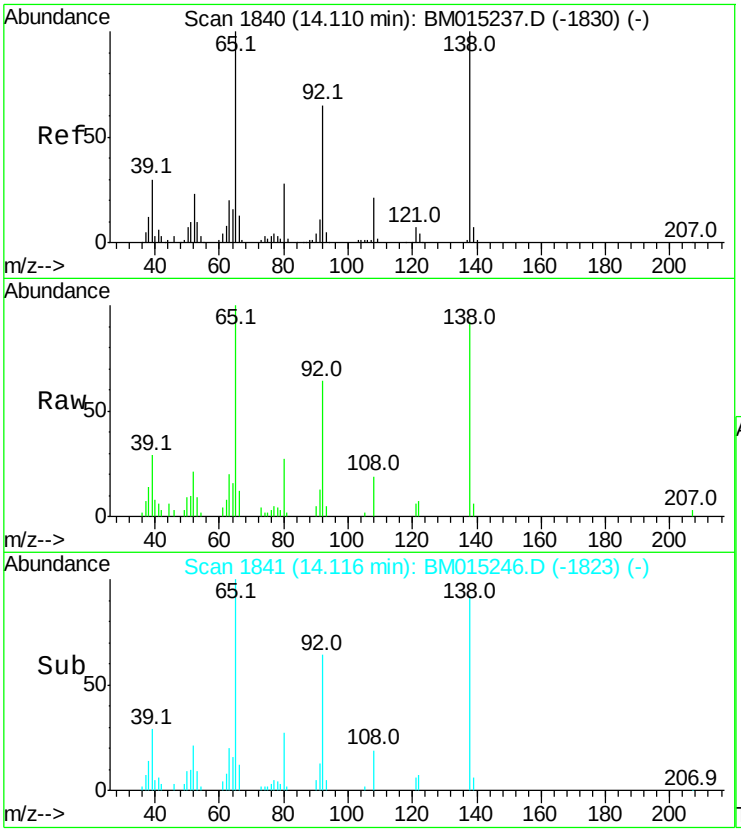


#46
2-Chloronaphthalene
Concen: 4.788 ng
RT: 13.91 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:162 Resp: 134672

Ion	Ratio	Lower	Upper
162	100		
127	39.9	26.9	40.3
164	35.1	26.8	40.2



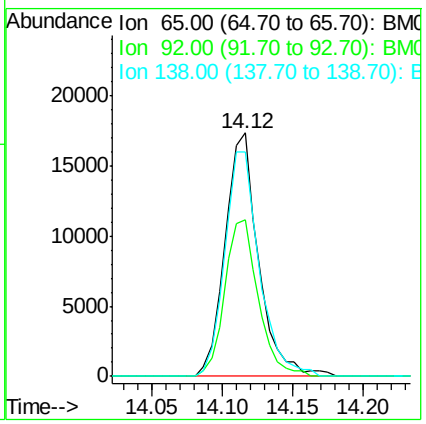


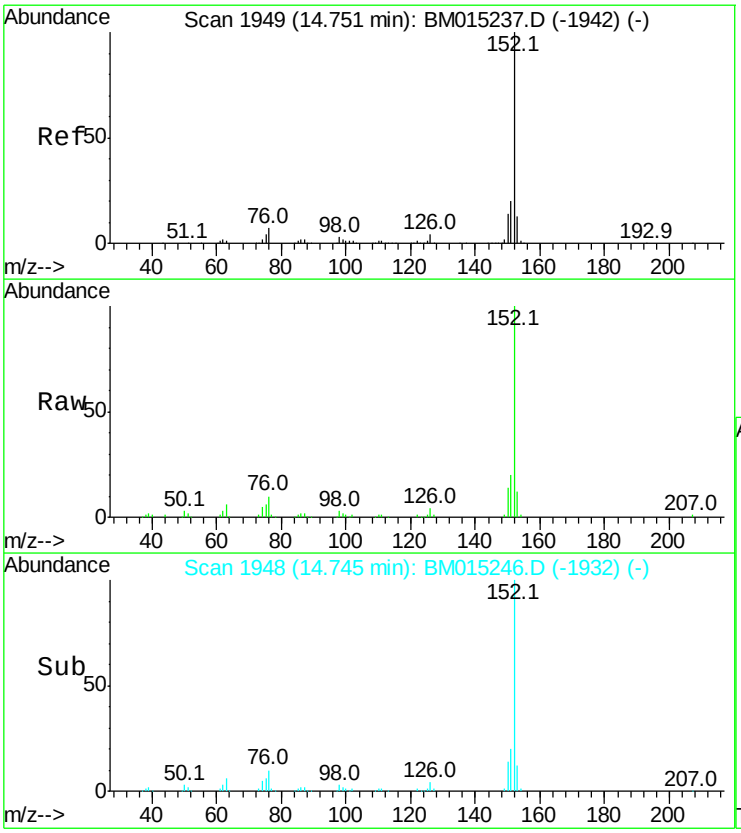
#47
2-Nitroaniline
Concen: 3.575 ng
RT: 14.12 min Scan# 1841
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 28646

Ion	Ratio	Lower	Upper
65	100		
92	64.2	59.1	88.7
138	92.4	93.9	140.9#

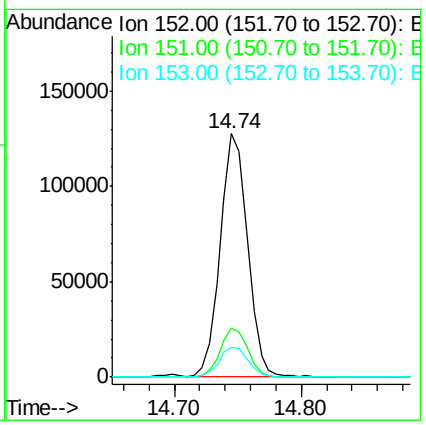


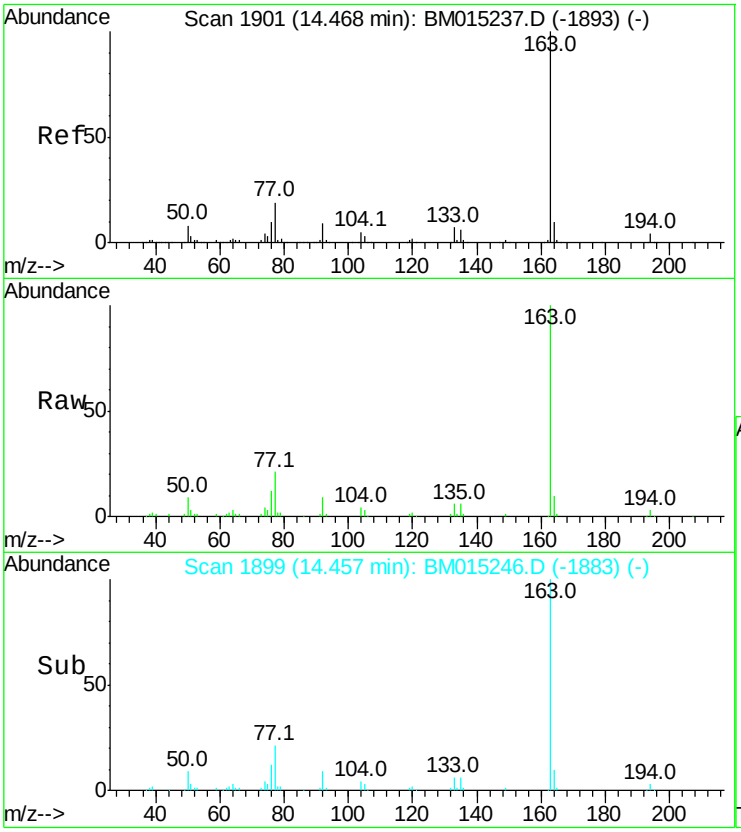


#48
Acenaphthylene
Concen: 4.595 ng
RT: 14.74 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:152 Resp: 191938

Ion	Ratio	Lower	Upper
152	100		
151	20.3	15.9	23.9
153	12.5	10.6	16.0



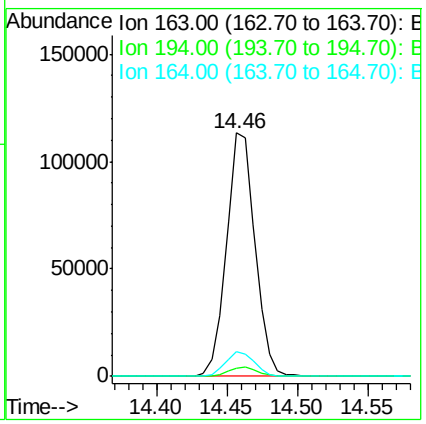


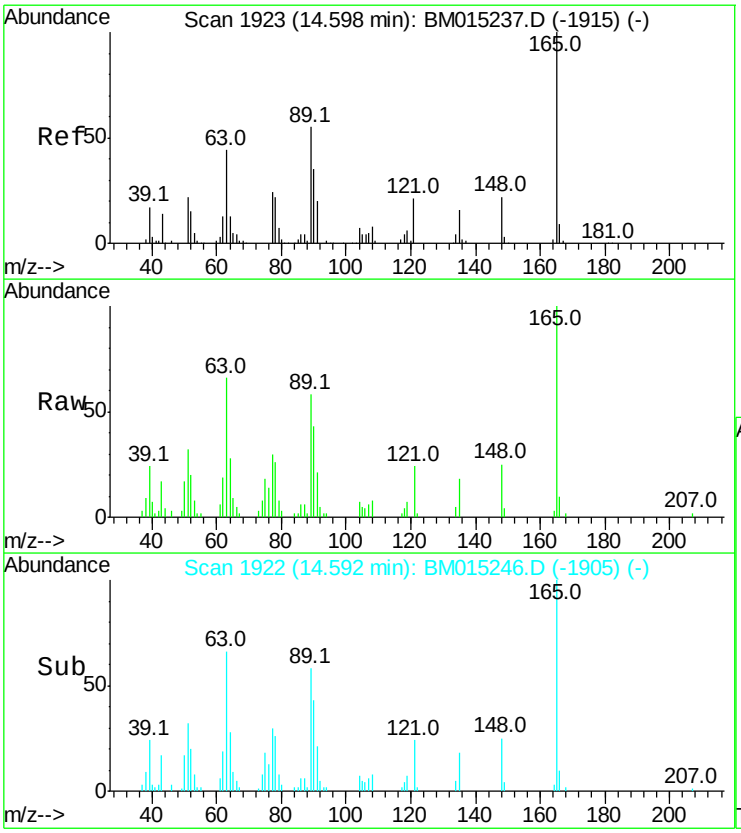
#49
Dimethylphthalate
Concen: 4.780 ng
RT: 14.46 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 159328

Ion	Ratio	Lower	Upper
163	100		
194	3.5	2.7	4.1
164	10.4	8.2	12.2

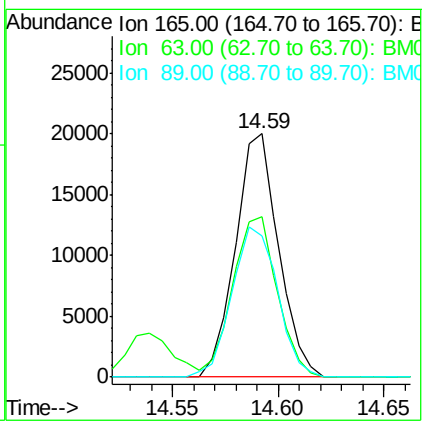


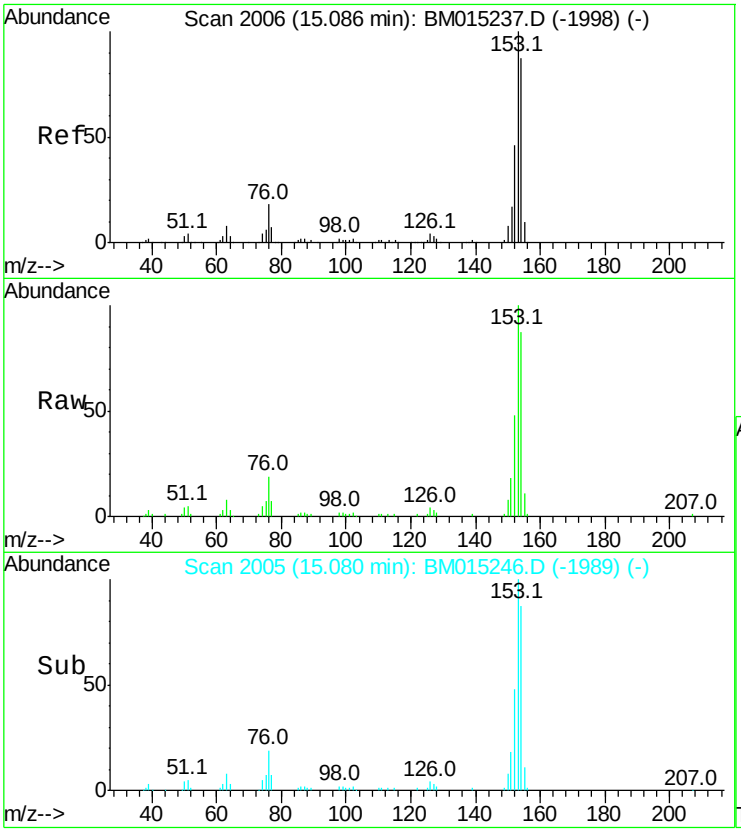


#50
2,6-Dinitrotoluene
Concen: 4.065 ng
RT: 14.59 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:165 Resp: 28266

Ion	Ratio	Lower	Upper
165	100		
63	65.6	44.1	66.1
89	58.3	44.3	66.5



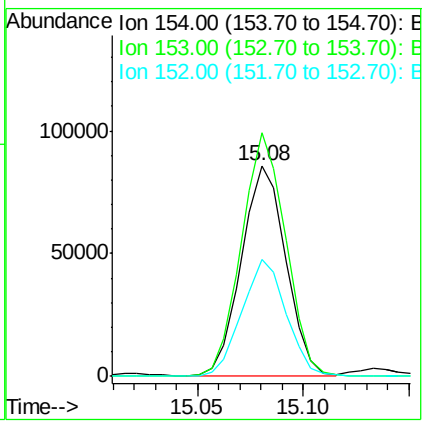


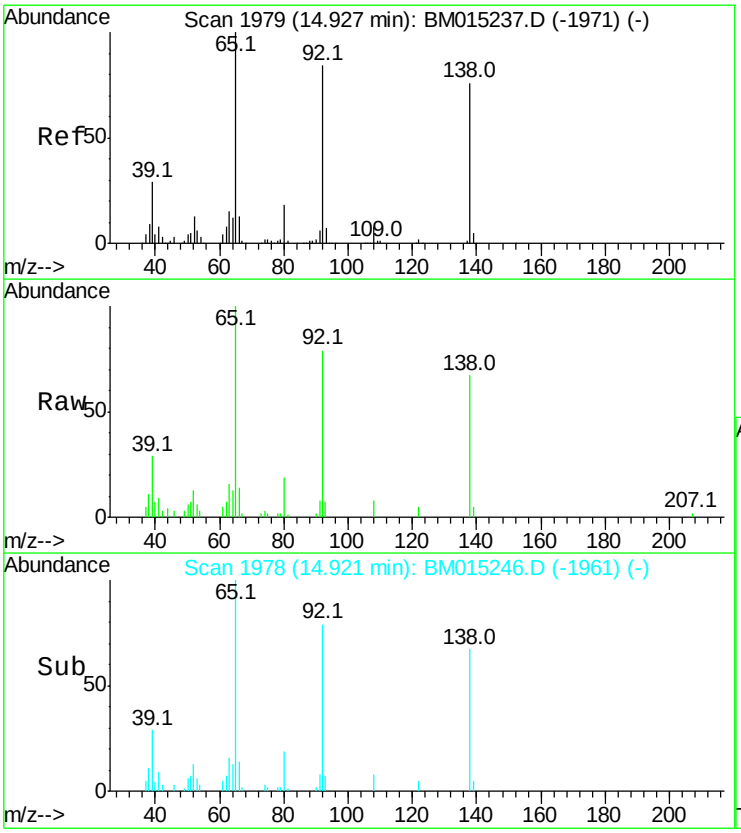
#51
Acenaphthene
Concen: 4.831 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 125727

Ion	Ratio	Lower	Upper
154	100		
153	115.6	90.0	135.0
152	55.4	42.6	63.8

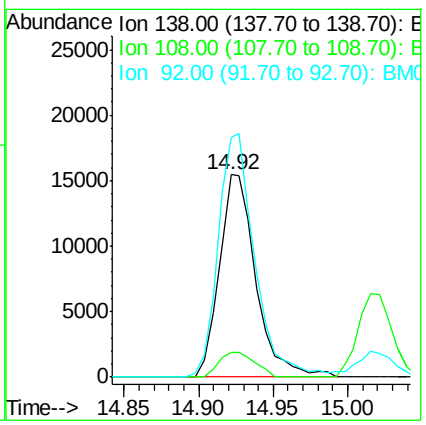


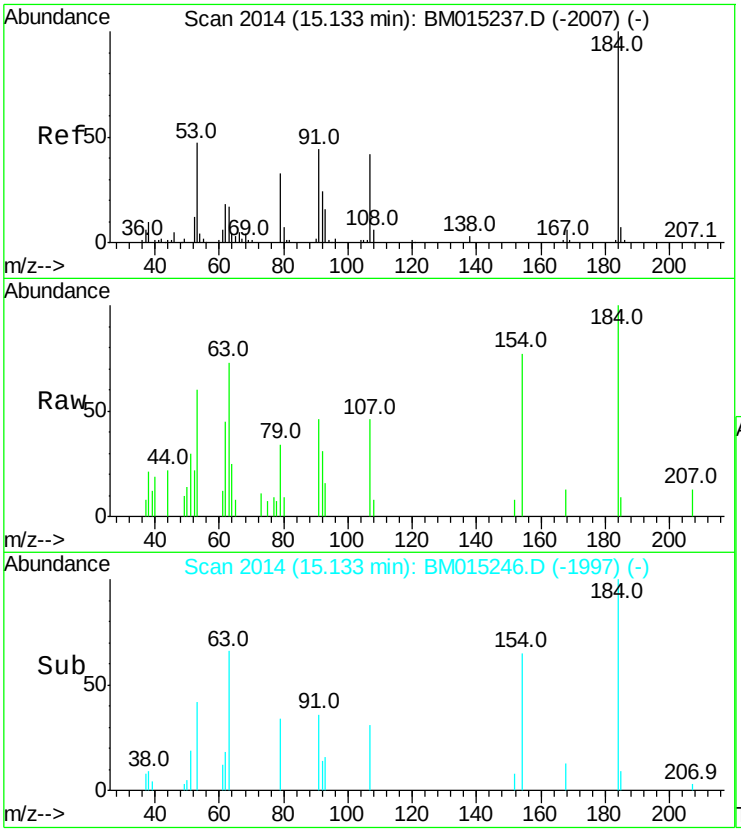


#52
3-Nitroaniline
Concen: 3.605 ng
RT: 14.92 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:138 Resp: 26399

Ion	Ratio	Lower	Upper
138	100		
108	12.5	7.3	10.9#
92	118.2	76.6	114.8#



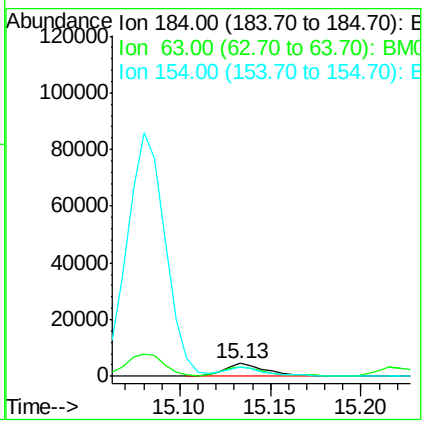


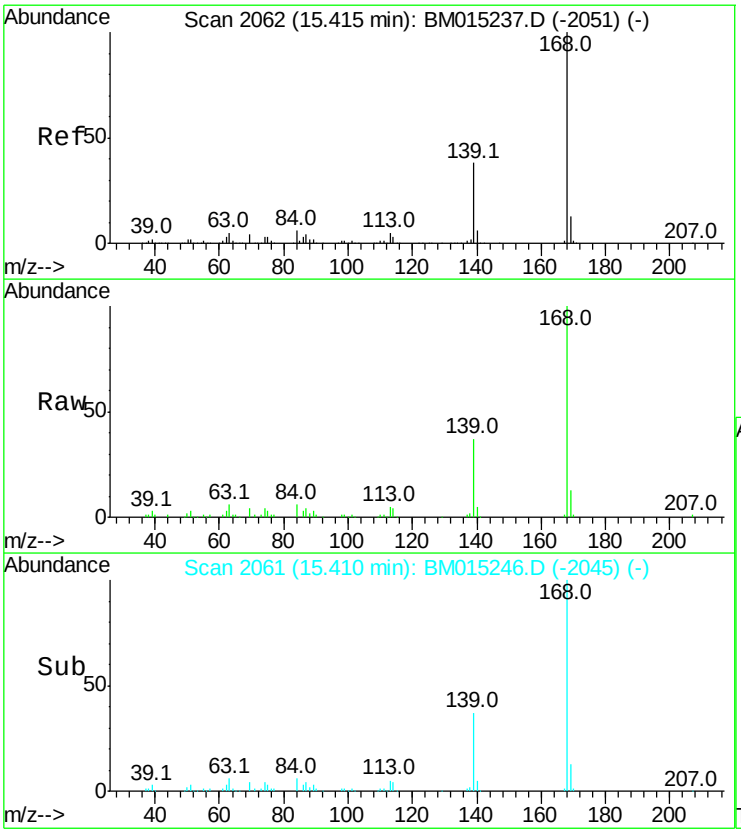
#53
2,4-Dinitrophenol
Concen: 8.129 ng
RT: 15.13 min Scan# 2014
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 7169

Ion	Ratio	Lower	Upper
184	100		
63	73.4	69.2	103.8
154	76.9	53.3	79.9

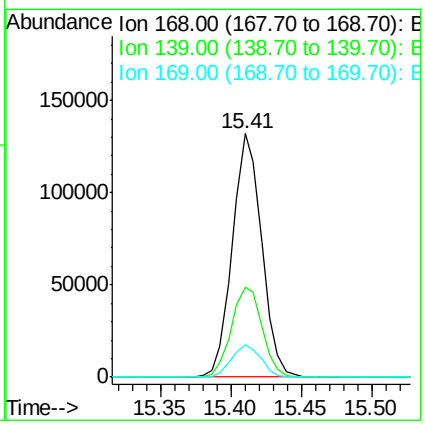


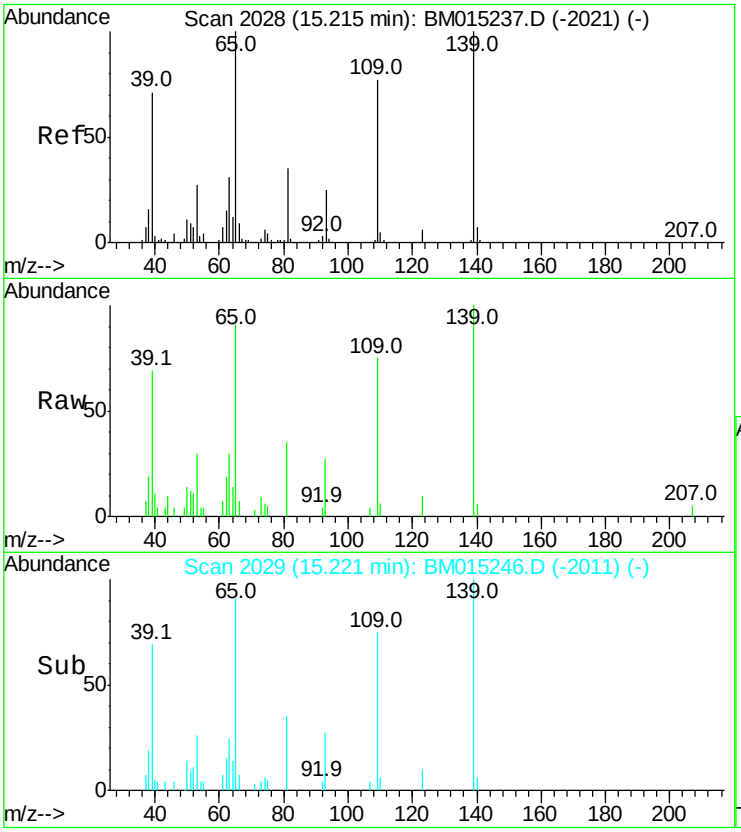


#54
Dibenzofuran
Concen: 4.660 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:168 Resp: 191198

Ion	Ratio	Lower	Upper
168	100		
139	36.9	27.3	40.9
169	13.2	10.6	16.0



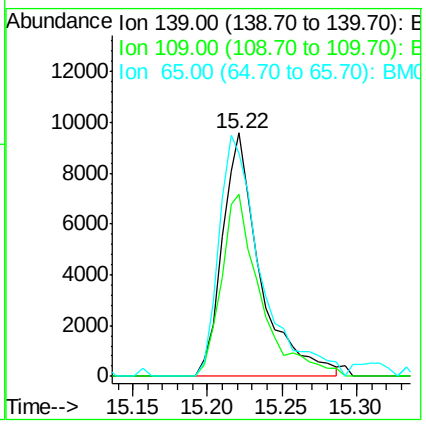


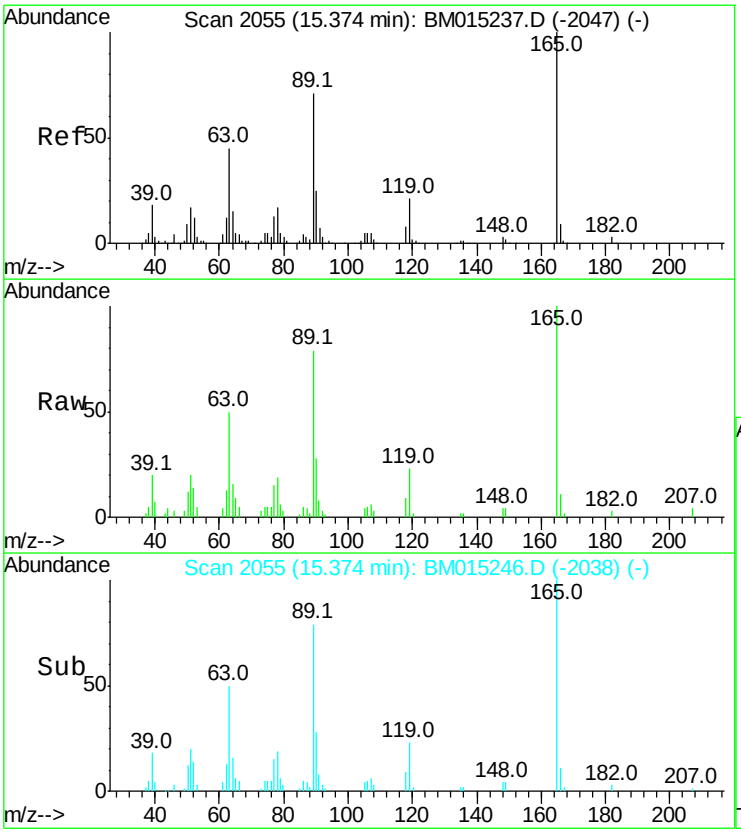
#55
4-Nitrophenol
Concen: 2.854 ng
RT: 15.22 min Scan# 2029
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 16948

Ion	Ratio	Lower	Upper
139	100		
109	75.0	130.0	170.0#
65	91.5	130.0	170.0#

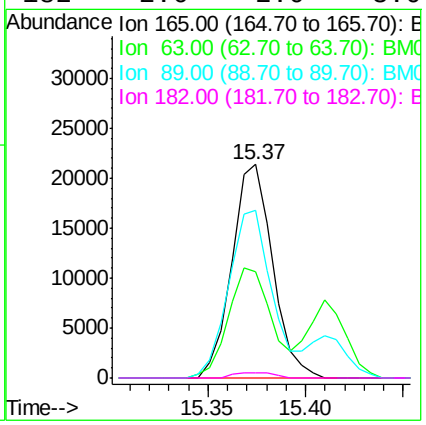


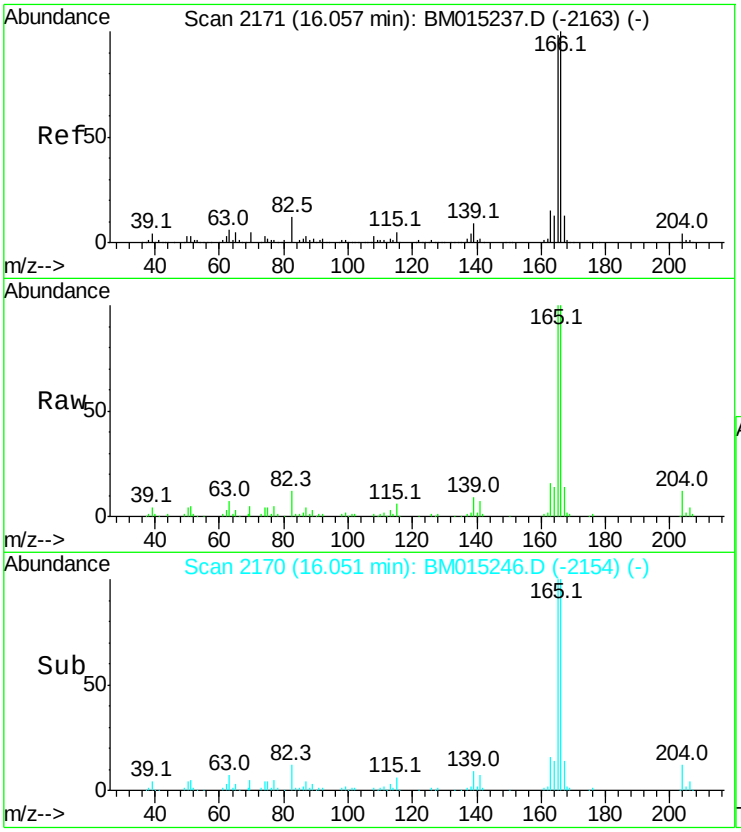


#56
2,4-Dinitrotoluene
Concen: 3.243 ng
RT: 15.37 min Scan# 2055
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:165 Resp: 30884

Ion	Ratio	Lower	Upper
165	100		
63	49.6	52.4	78.6#
89	78.5	72.4	108.6
182	2.6	2.0	3.0



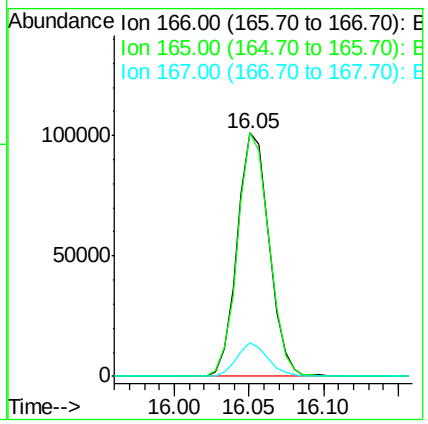


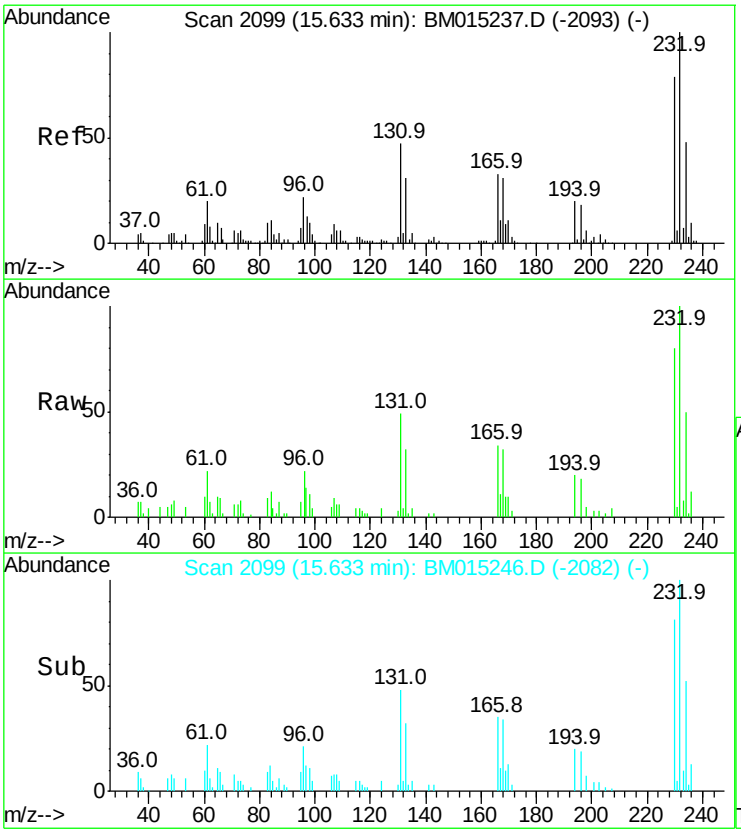
#57
Fluorene
Concen: 4.627 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 150017

Ion	Ratio	Lower	Upper
166	100		
165	99.9	79.0	118.4
167	13.7	10.3	15.5

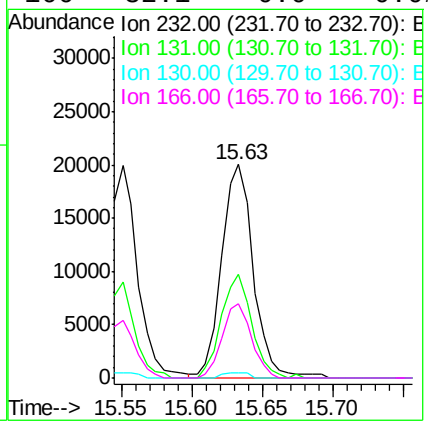


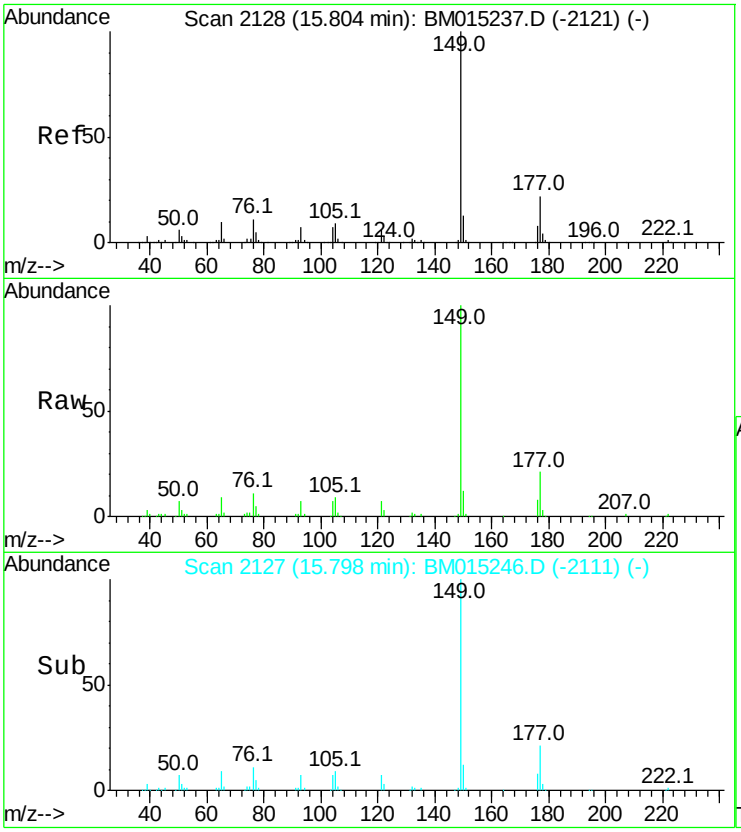


#58
2,3,4,6-Tetrachlorophenol
Concen: 3.830 ng
RT: 15.63 min Scan# 2099
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:232 Resp: 31354

Ion	Ratio	Lower	Upper
232	100		
131	46.8	0.0	0.0#
130	2.1	0.0	0.0#
166	32.1	0.0	0.0#



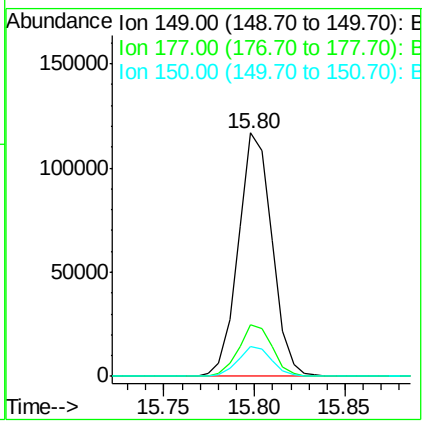


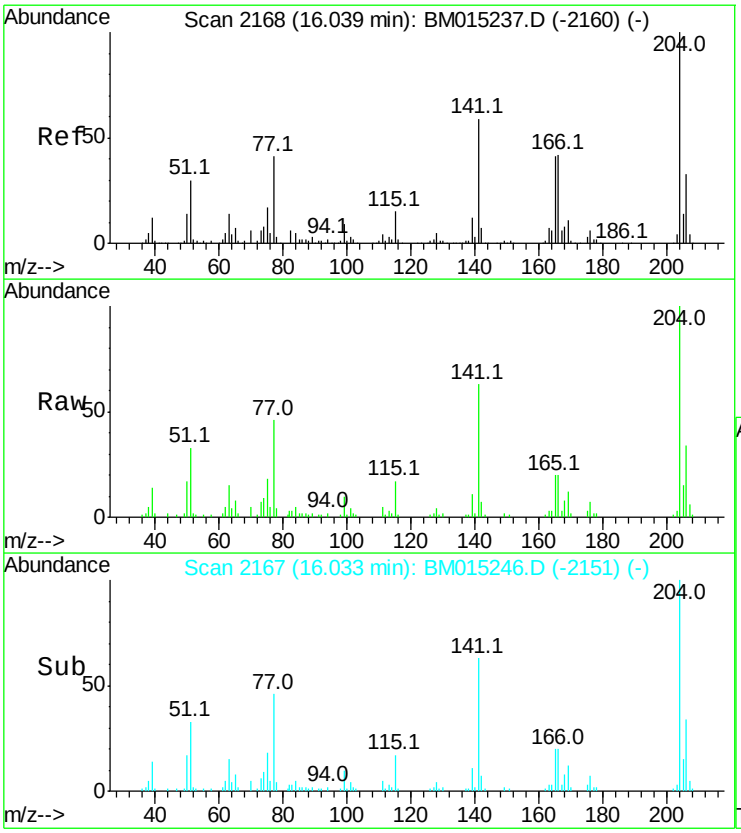
#59
Diethylphthalate
Concen: 4.590 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 150826

Ion	Ratio	Lower	Upper
149	100		
177	21.3	18.3	27.5
150	12.2	9.8	14.8

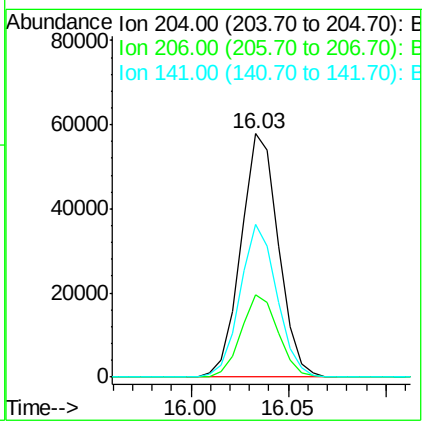


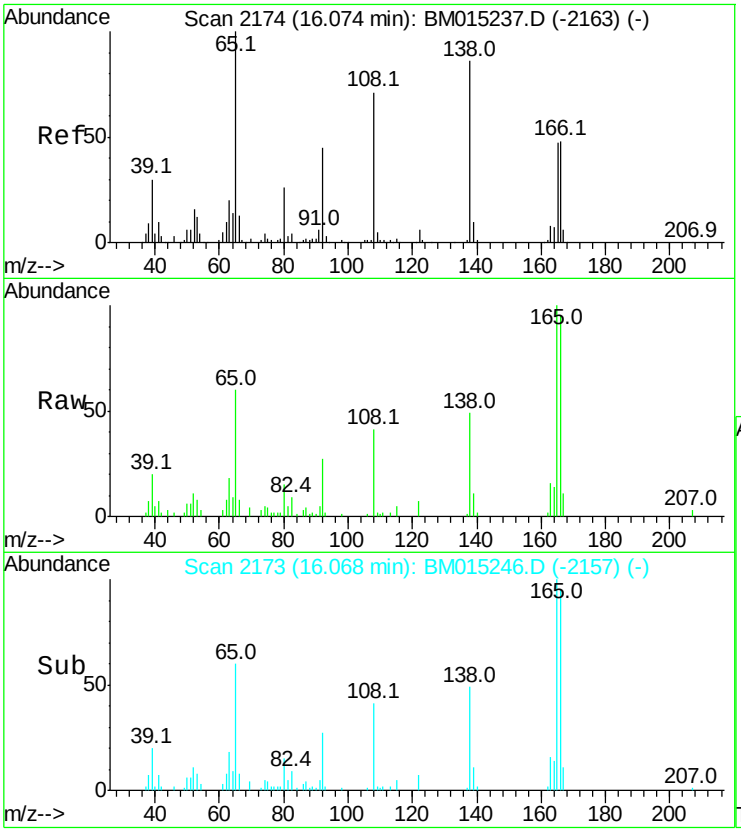


#60
4-Chlorophenyl-phenylether
Concen: 4.653 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:204 Resp: 76841

Ion	Ratio	Lower	Upper
204	100		
206	33.8	26.6	39.8
141	62.7	45.2	67.8



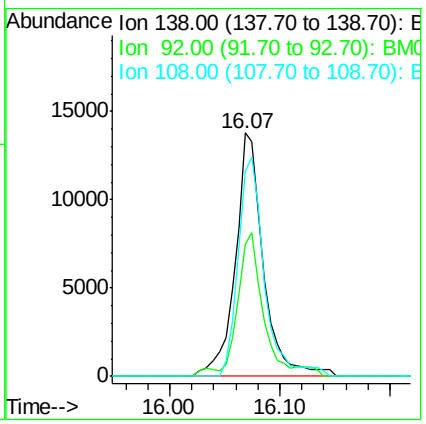


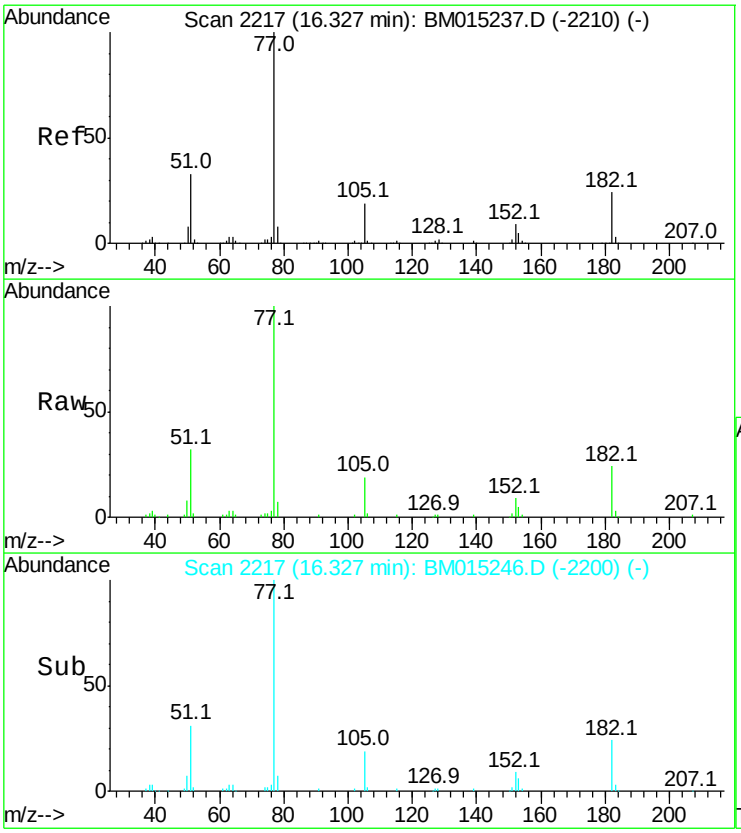
#61
4-Nitroaniline
Concen: 3.219 ng
RT: 16.07 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 24646

Ion	Ratio	Lower	Upper
138	100		
92	54.4	16.7	56.7
108	84.5	37.6	77.6#

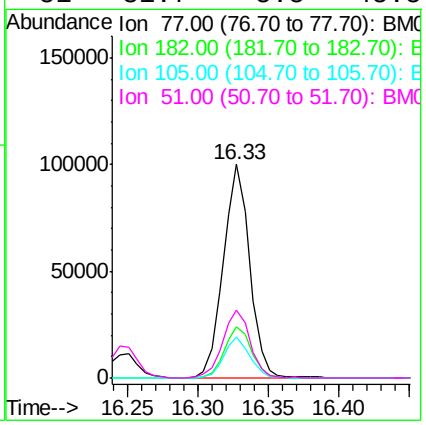


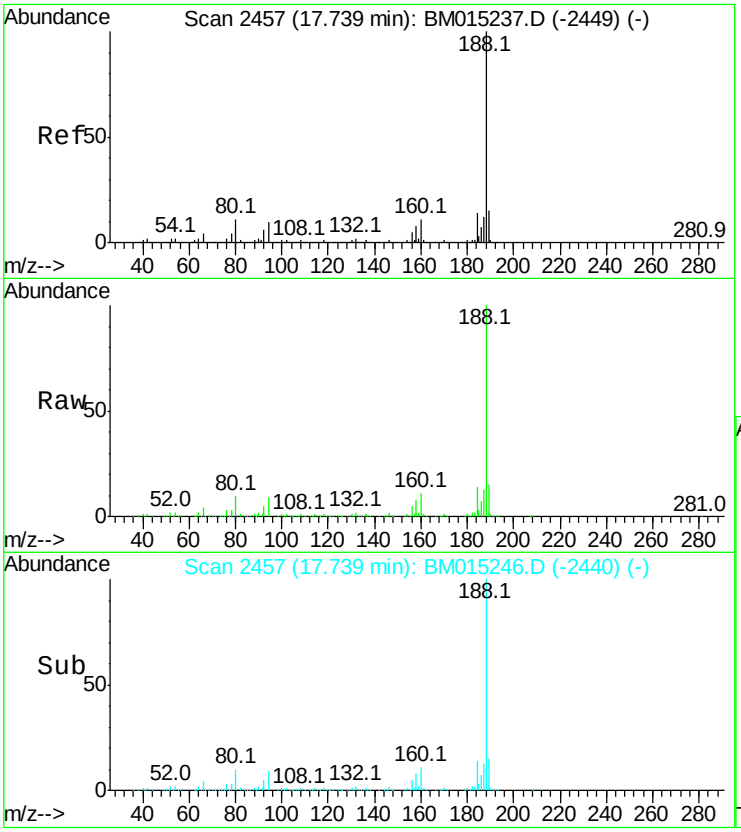


#62
Azobenzene
Concen: 4.160 ng
RT: 16.33 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion: 77 Resp: 129863

Ion	Ratio	Lower	Upper
77	100		
182	24.0	6.5	46.5
105	18.9	3.8	43.8
51	31.7	5.5	45.5



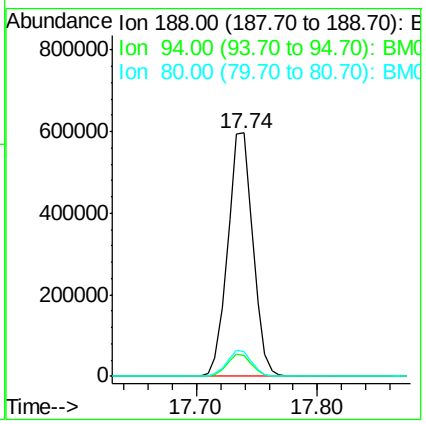


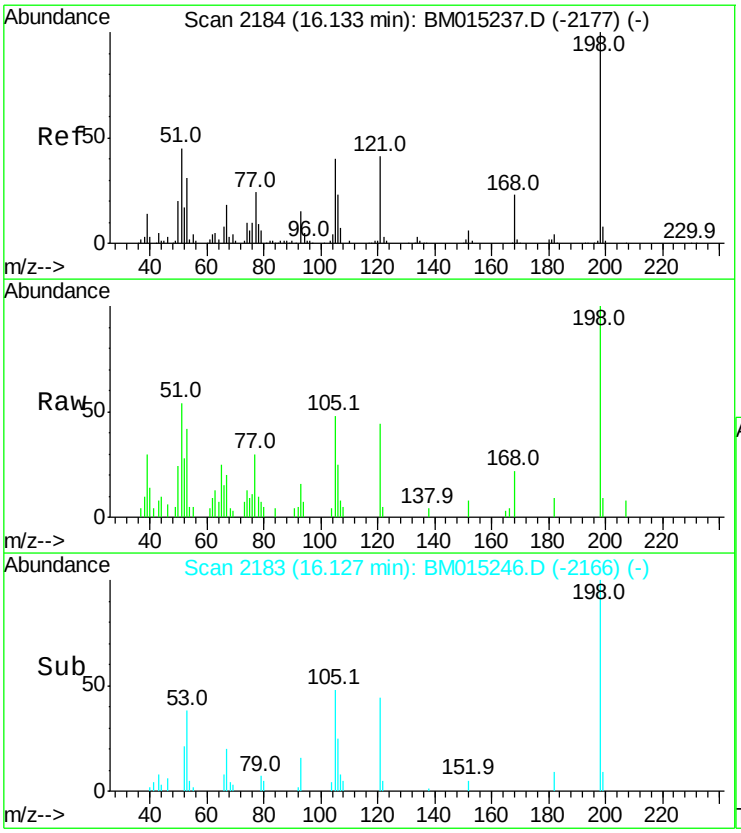
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.74 min Scan# 2457
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 867504

Ion	Ratio	Lower	Upper
188	100		
94	8.7	8.7	13.1#
80	10.0	9.3	13.9

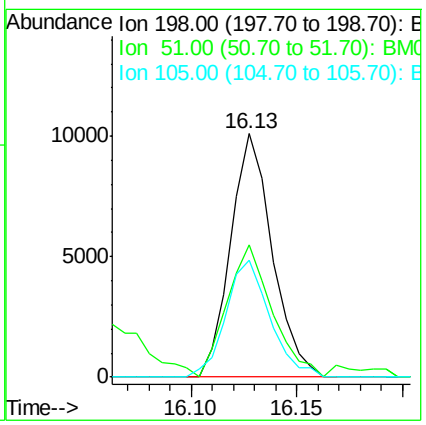


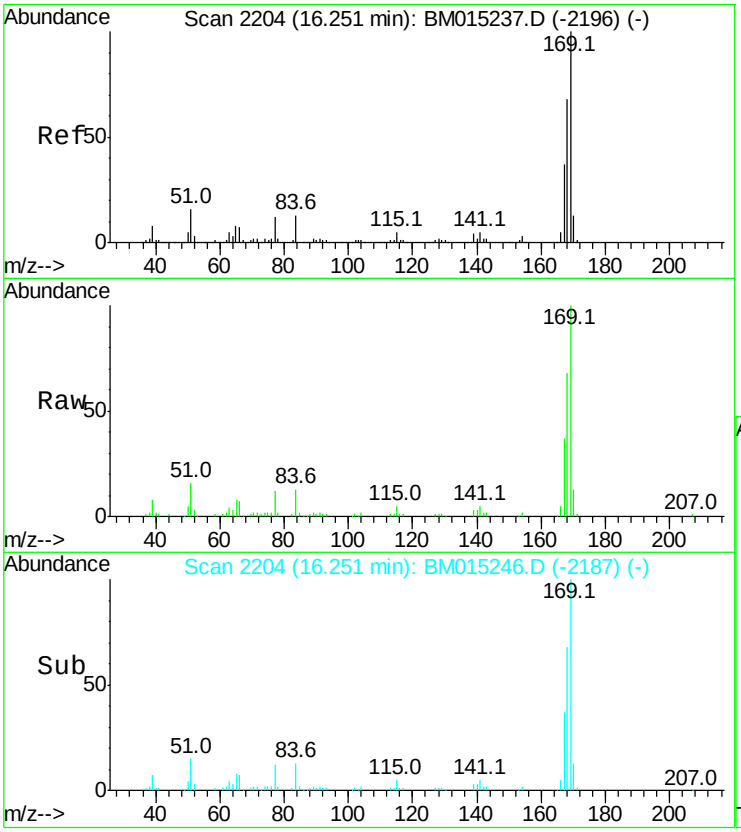


#64
4,6-Dinitro-2-methylphenol
Concen: 2.876 ng
RT: 16.13 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:198 Resp: 13771

Ion	Ratio	Lower	Upper
198	100		
51	54.2	28.8	68.8
105	47.9	30.5	70.5



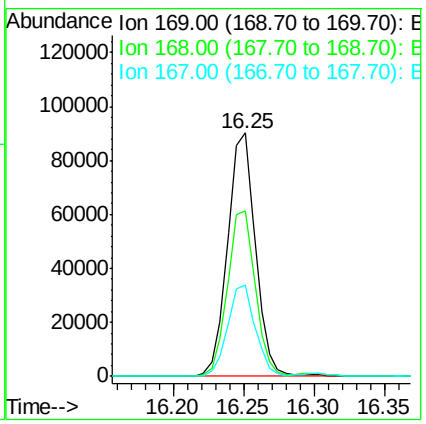


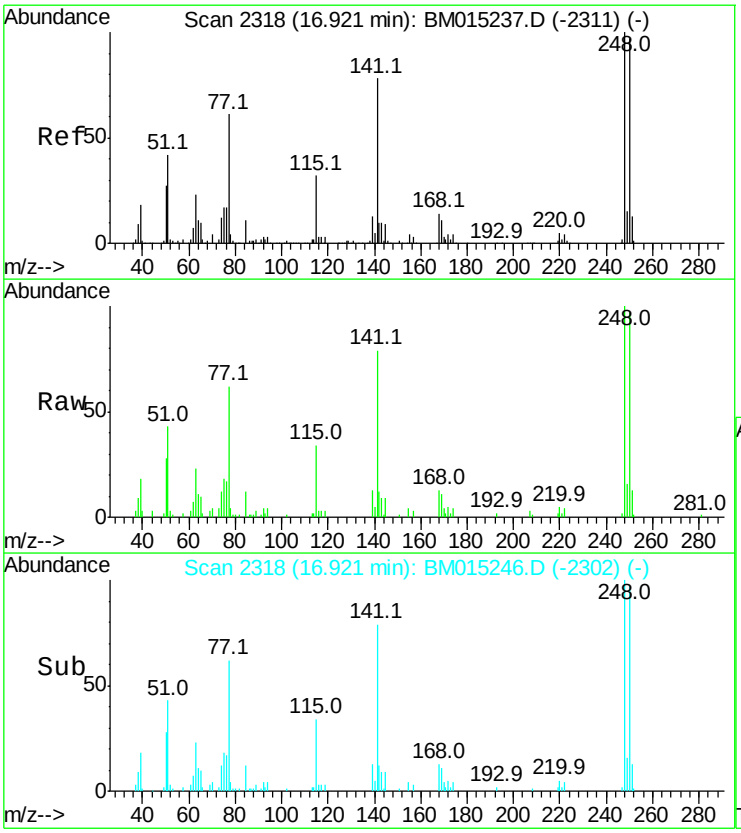
#65
n-Nitrosodiphenylamine
Concen: 4.442 ng
RT: 16.25 min Scan# 2204
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 123826

Ion	Ratio	Lower	Upper
169	100		
168	68.1	53.9	80.9
167	37.3	28.9	43.3

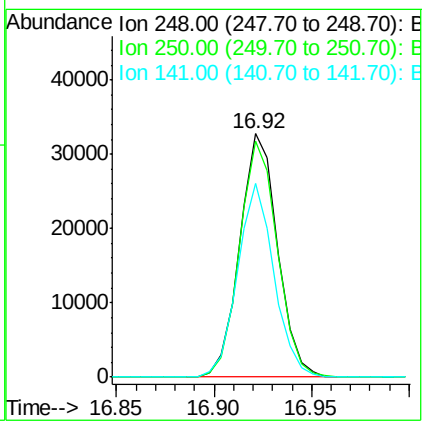


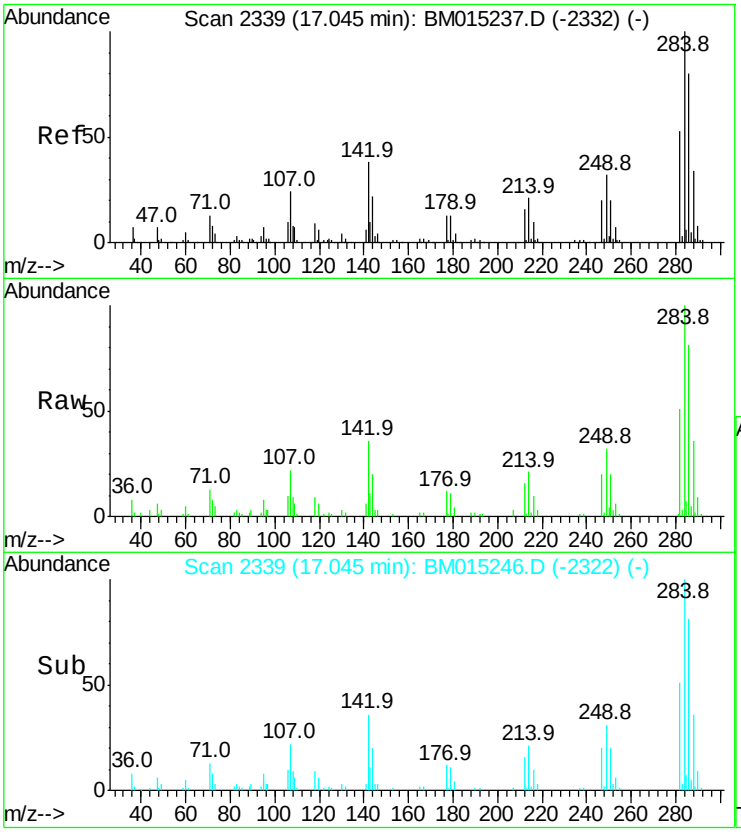


#66
4-Bromophenyl-phenylether
Concen: 4.523 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:248 Resp: 43842

Ion	Ratio	Lower	Upper
248	100		
250	96.7	77.4	116.0
141	79.3	45.2	67.8#



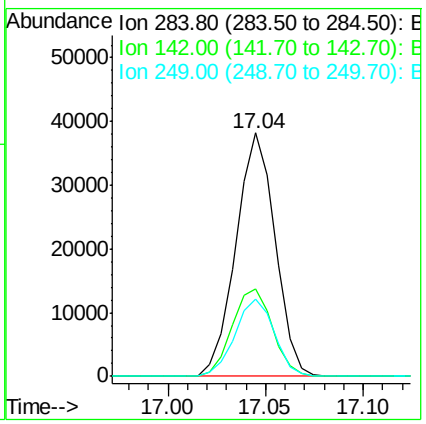


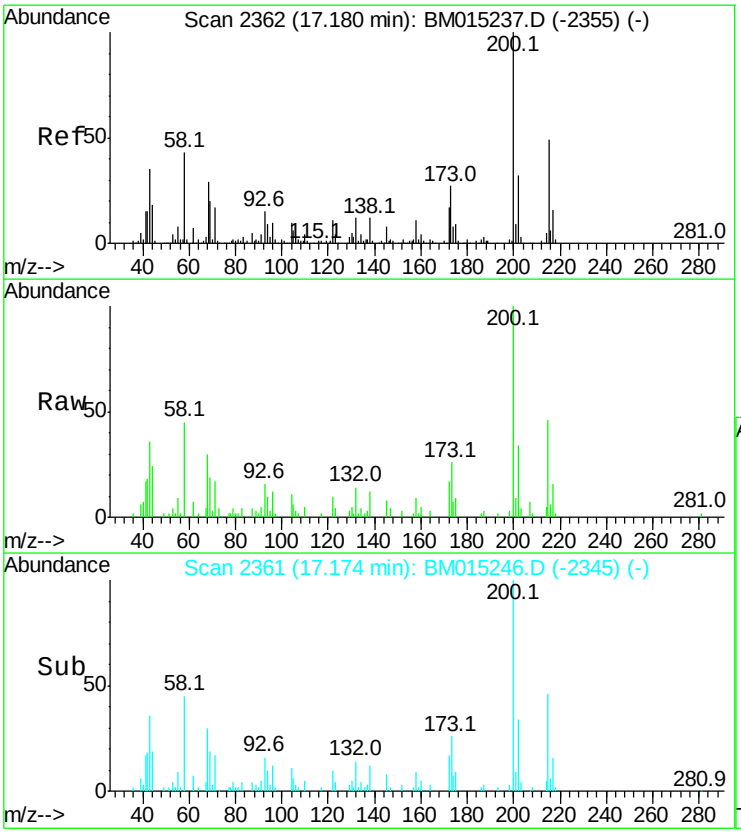
#67
Hexachlorobenzene
Concen: 4.765 ng
RT: 17.04 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 53187

Ion	Ratio	Lower	Upper
284	100		
142	36.2	20.4	30.6#
249	31.8	23.8	35.6

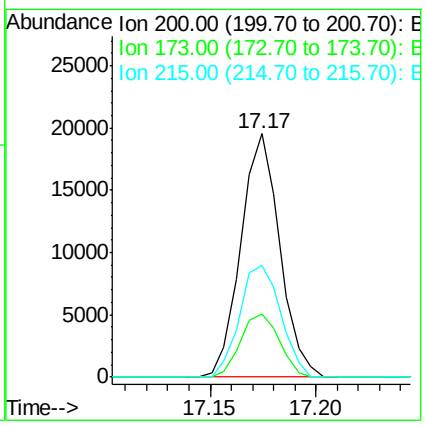


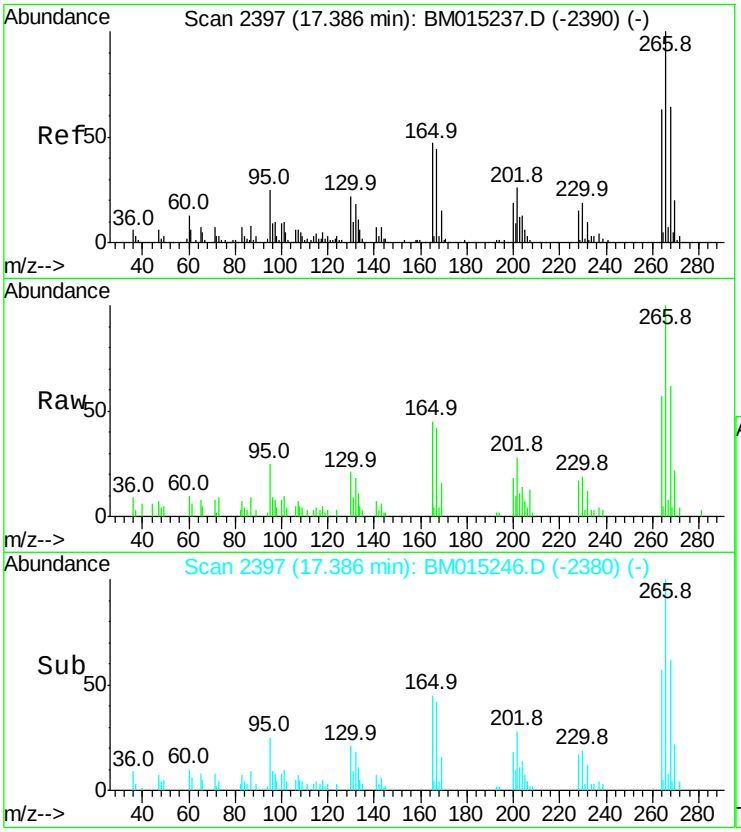


#68
Atrazine
Concen: 2.821 ng
RT: 17.17 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:200 Resp: 24948

Ion	Ratio	Lower	Upper
200	100		
173	25.7	4.8	44.8
215	45.8	26.9	66.9



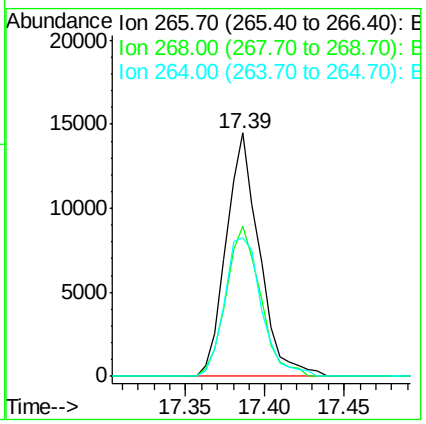


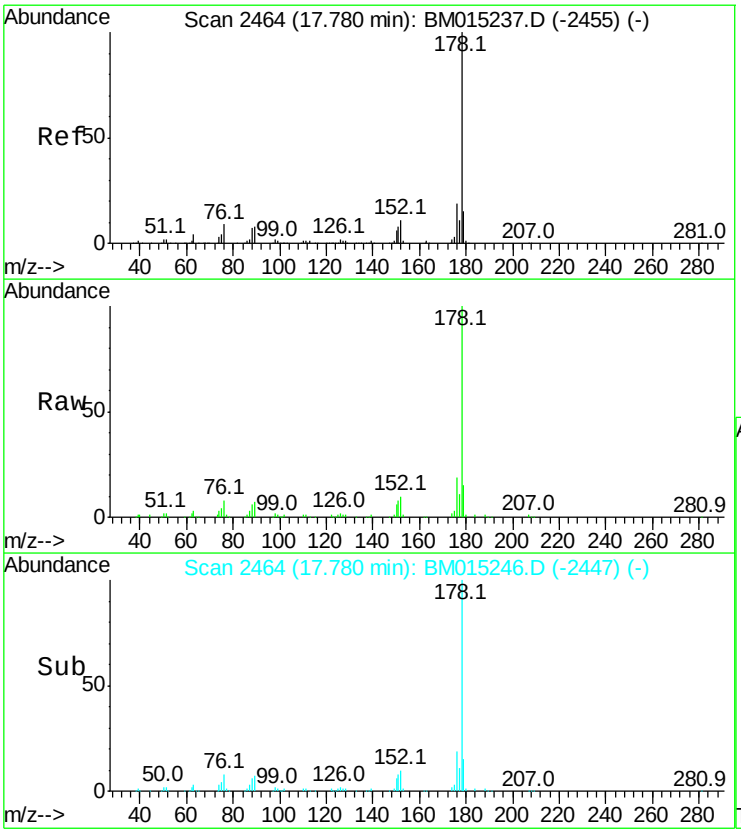
#69
Pentachlorophenol
Concen: 3.386 ng
RT: 17.39 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 21036

Ion	Ratio	Lower	Upper
266	100		
268	66.0	52.0	78.0
264	61.8	49.0	73.4

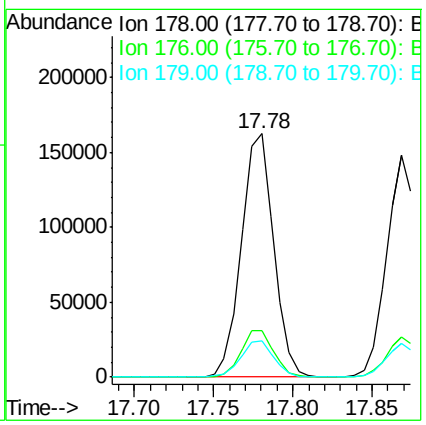


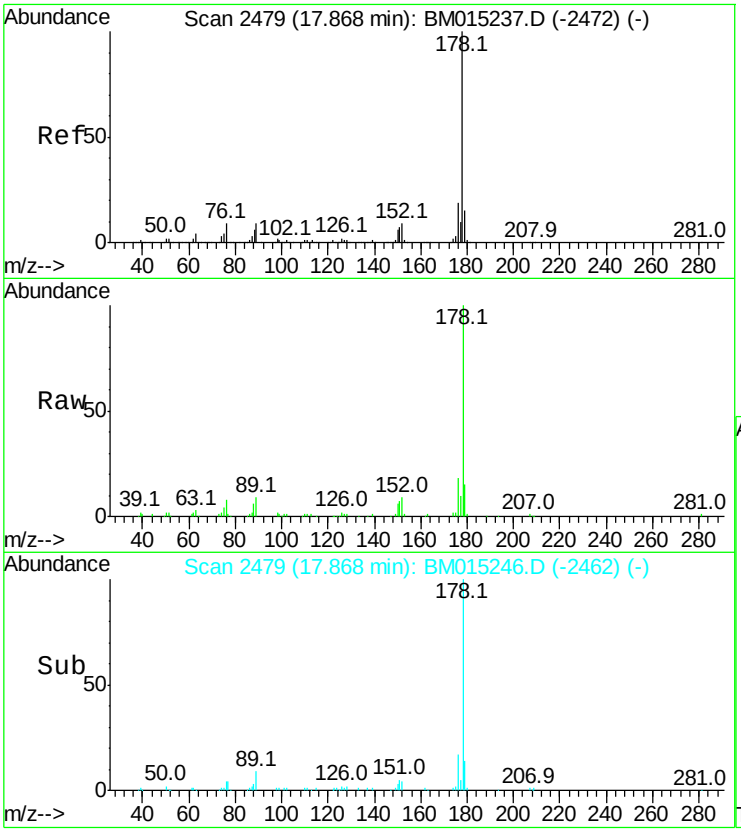


#70
Phenanthrene
Concen: 4.659 ng
RT: 17.78 min Scan# 2464
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:178 Resp: 230214

Ion	Ratio	Lower	Upper
178	100		
176	19.3	15.2	22.8
179	14.8	12.1	18.1



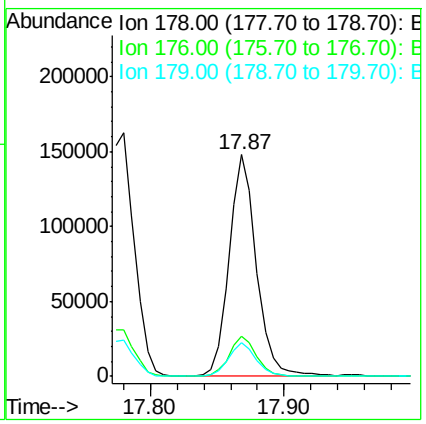


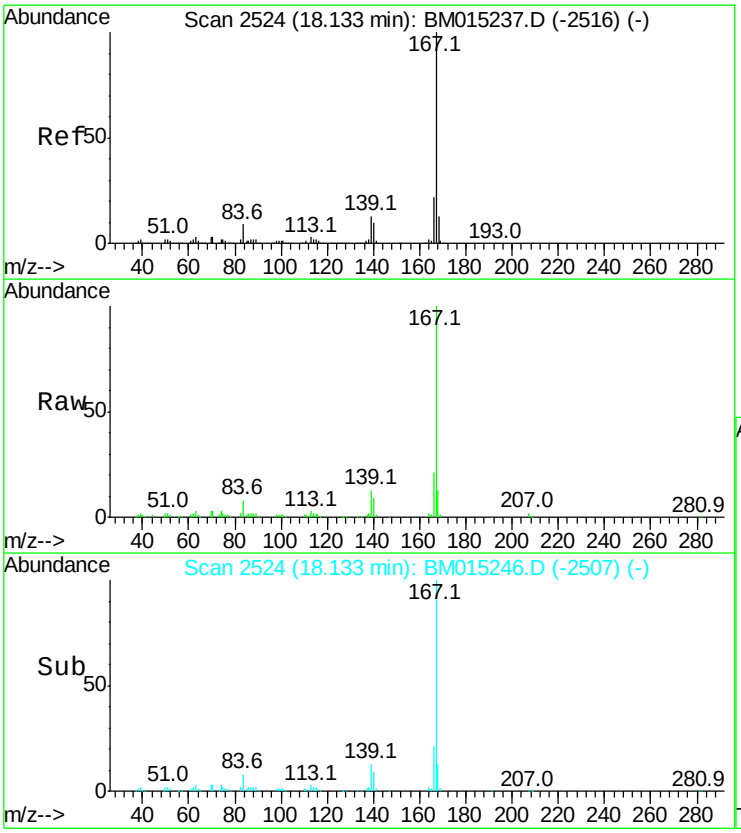
#71
Anthracene
Concen: 4.262 ng
RT: 17.87 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 209906

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.1	12.6	19.0

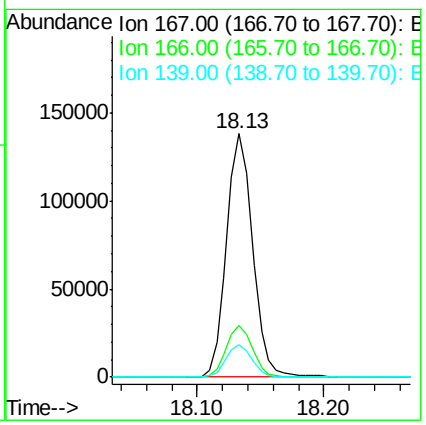


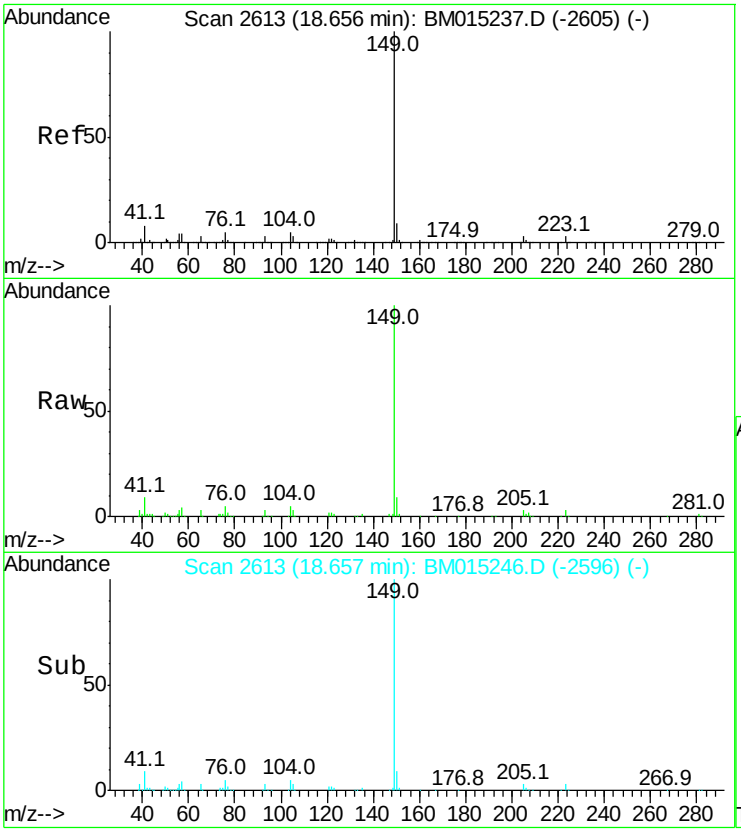


#72
Carbazole
Concen: 4.522 ng
RT: 18.13 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:167 Resp: 197163

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.2	25.8
139	13.4	10.8	16.2



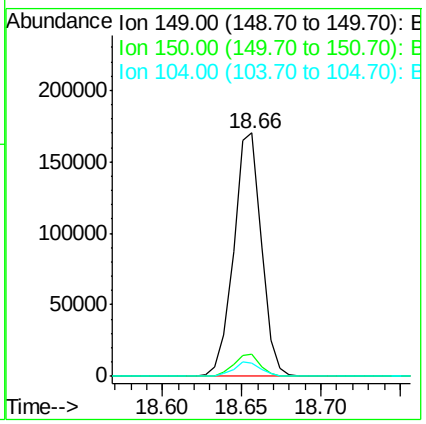


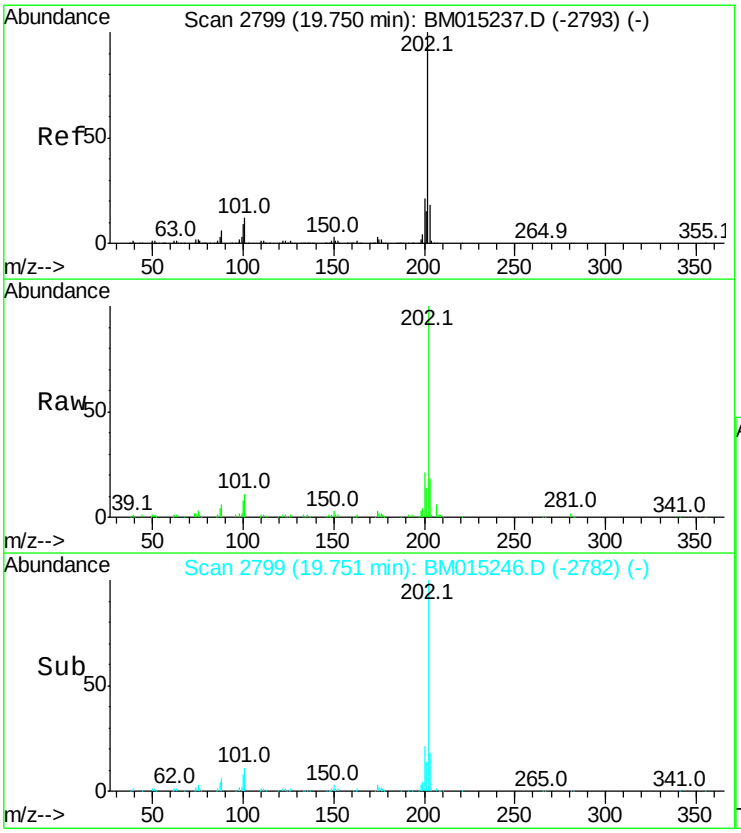
#73
Di-n-butylphthalate
Concen: 3.999 ng
RT: 18.66 min Scan# 2613
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 205307

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.5	11.3
104	5.5	3.7	5.5

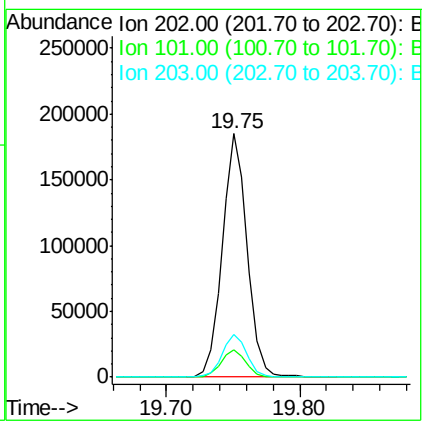


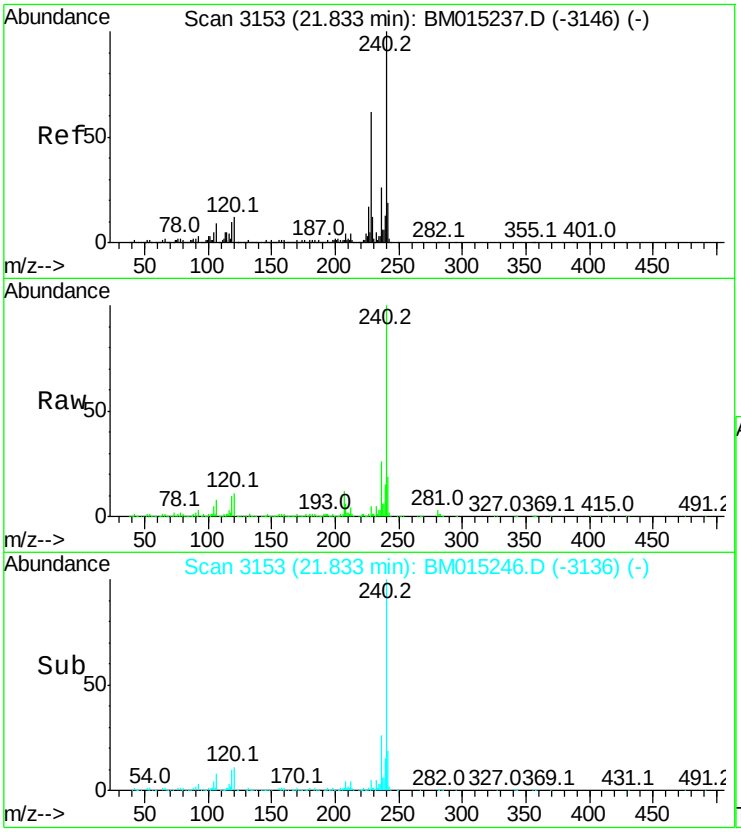


#74
Fluoranthene
Concen: 4.455 ng
RT: 19.75 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:202 Resp: 241423

Ion	Ratio	Lower	Upper
202	100		
101	11.0	0.0	28.7
203	17.7	0.0	37.2



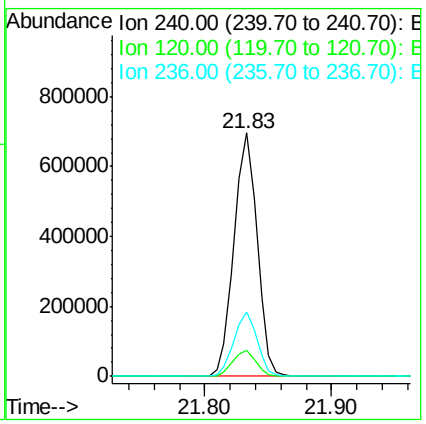


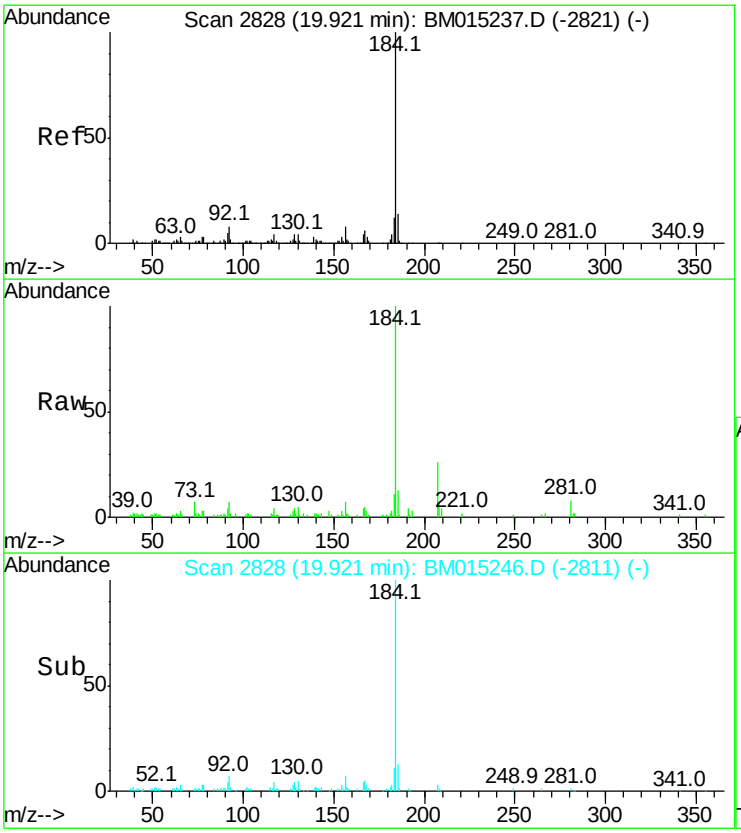
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 876390

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.2	12.2
236	26.3	20.0	30.0

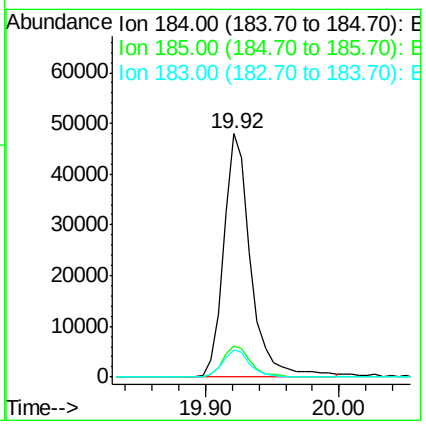


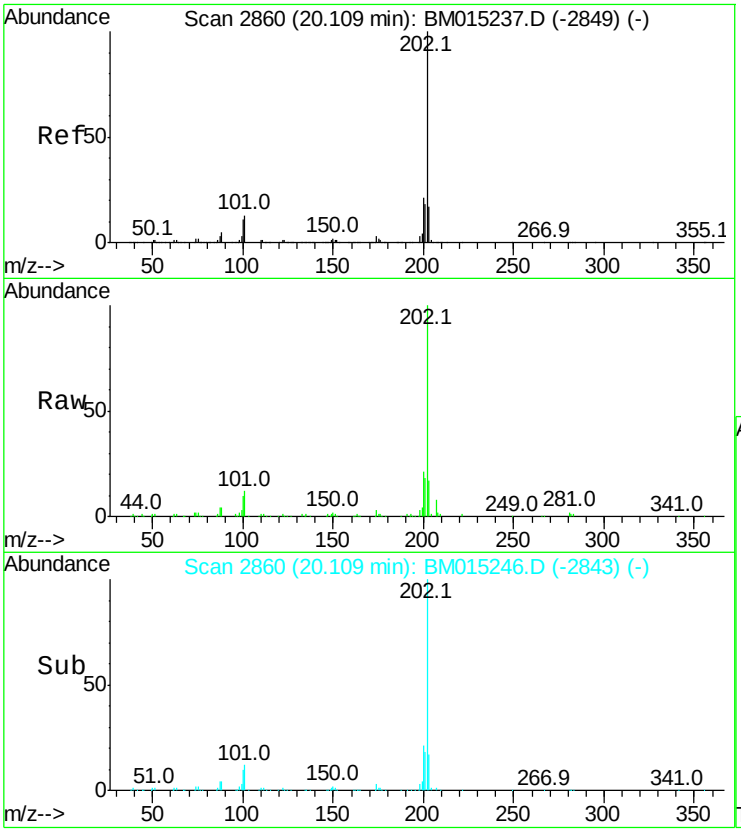


#76
Benzidine
Concen: 2.484 ng
RT: 19.92 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:184 Resp: 68155

Ion	Ratio	Lower	Upper
184	100		
185	12.6	11.3	16.9
183	11.0	8.9	13.3



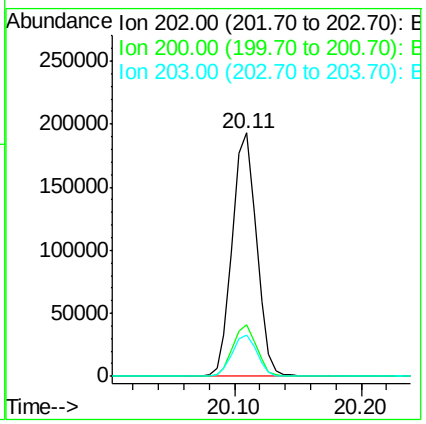


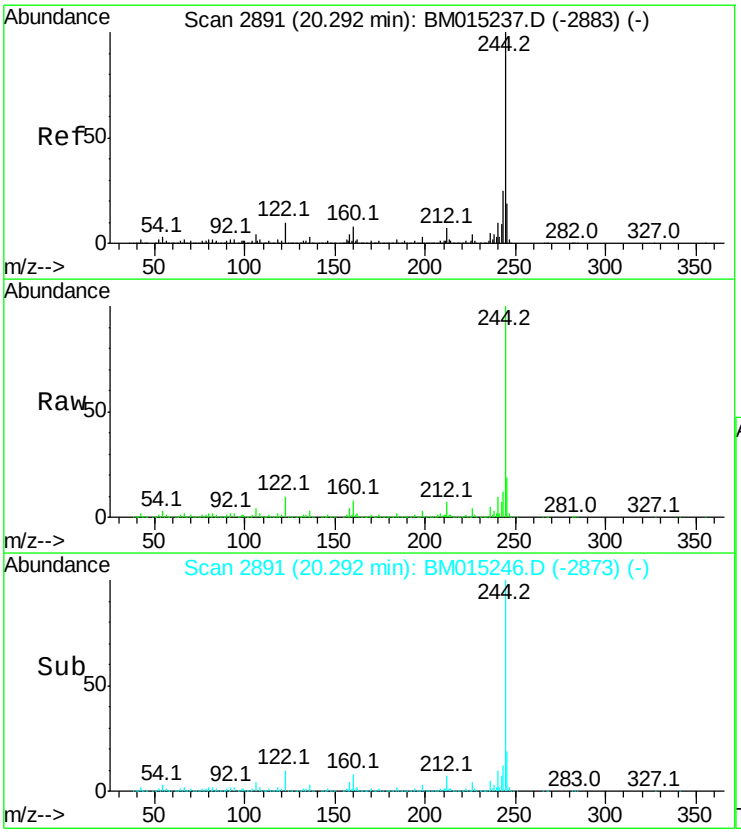
#77
Pyrene
Concen: 4.625 ng
RT: 20.11 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 255810

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.1	14.1	21.1

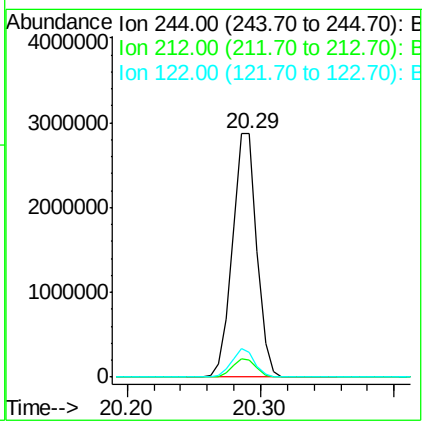


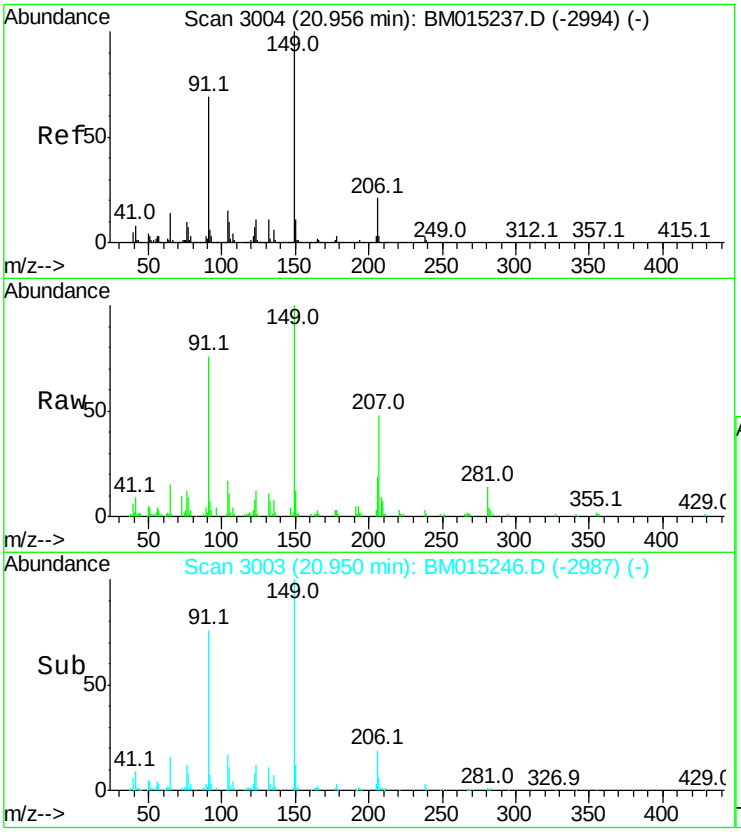


#78
Terphenyl-d14
Concen: 91.884 ng
RT: 20.29 min Scan# 2891
Delta R.T. 0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:244 Resp: 3646650

Ion	Ratio	Lower	Upper
244	100		
212	7.2	4.9	7.3
122	10.2	6.2	9.4#



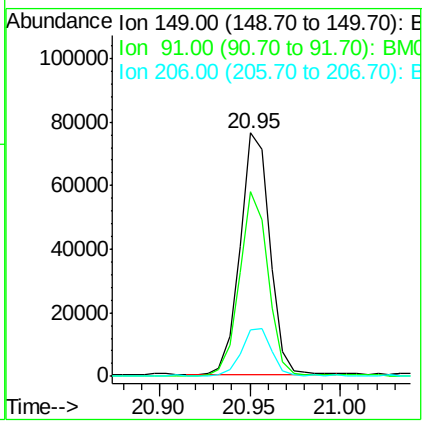


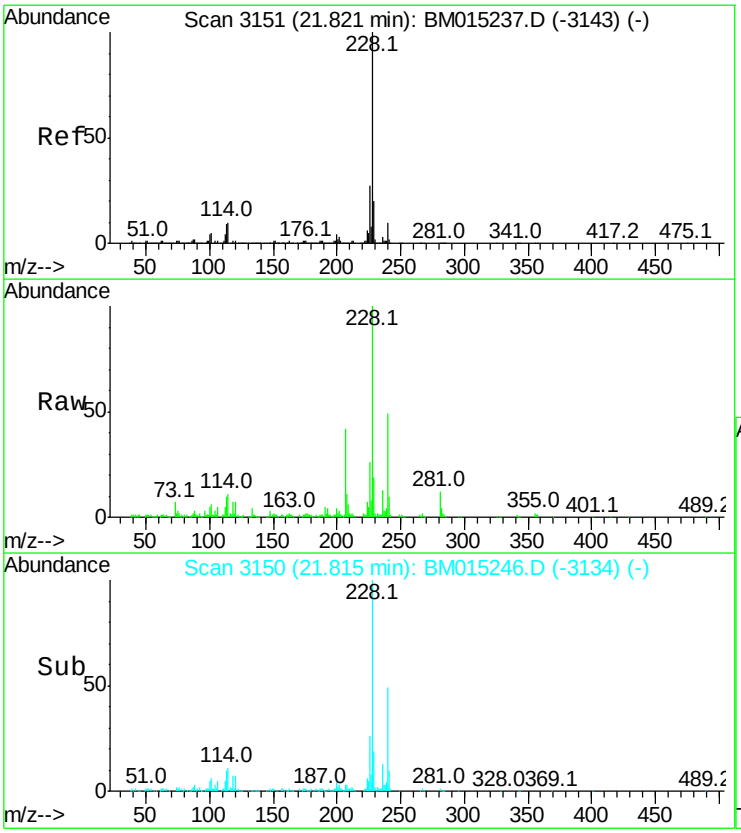
#79
Butylbenzylphthalate
Concen: 3.832 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 86553

Ion	Ratio	Lower	Upper
149	100		
91	75.7	50.1	75.1#
206	18.9	16.2	24.2

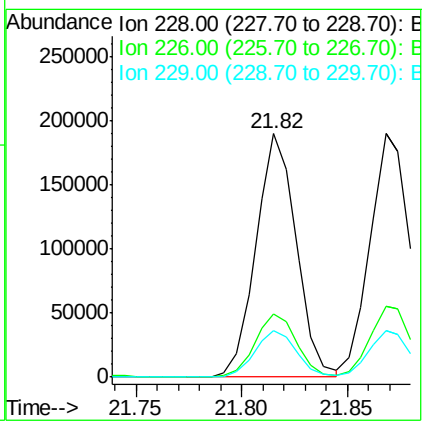


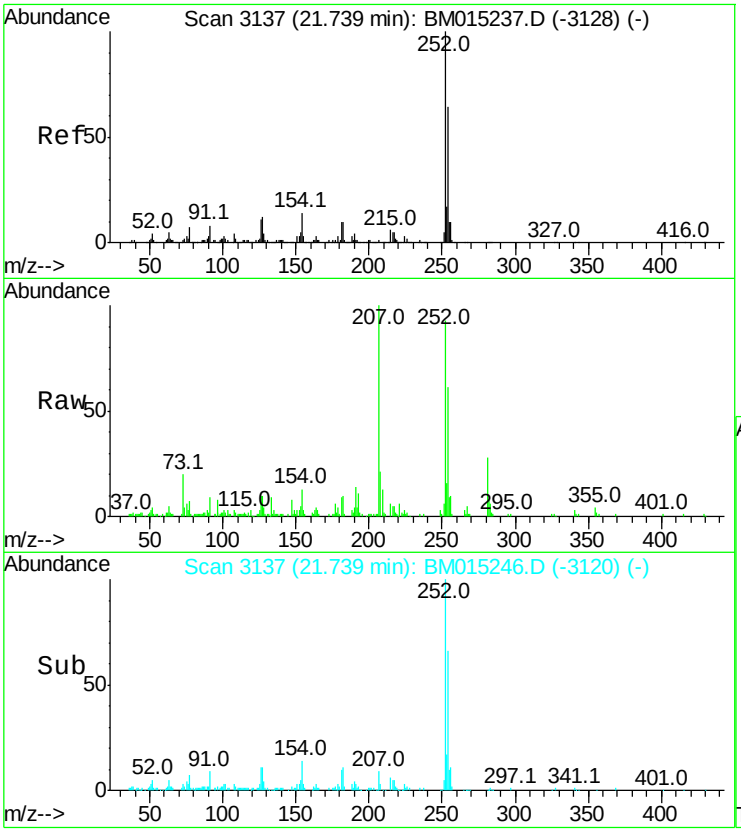


#80
Benzo(a)anthracene
Concen: 4.559 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:228 Resp: 251778

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.7	32.5
229	19.0	16.0	24.0



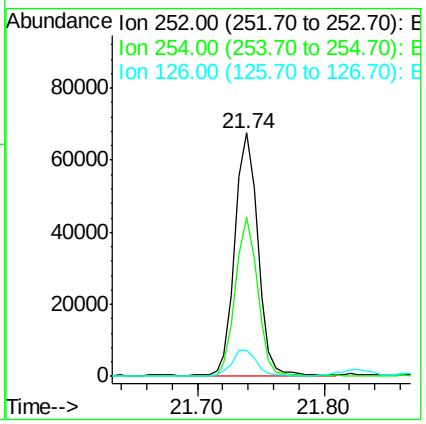


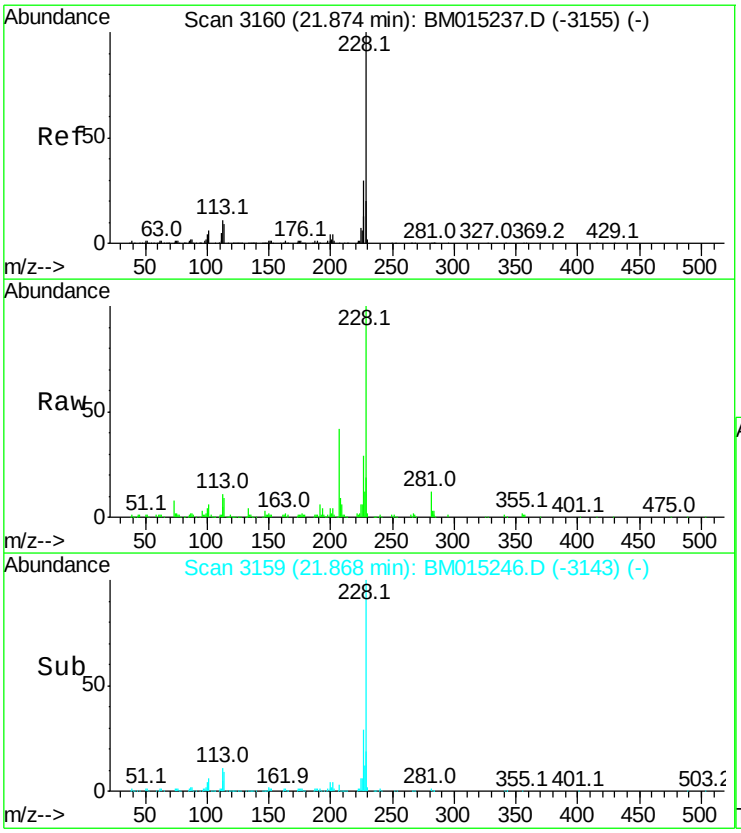
#81
3,3'-Dichlorobenzidine
Concen: 4.199 ng
RT: 21.74 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 85865

Ion	Ratio	Lower	Upper
252	100		
254	65.4	51.9	77.9
126	10.9	9.8	14.8

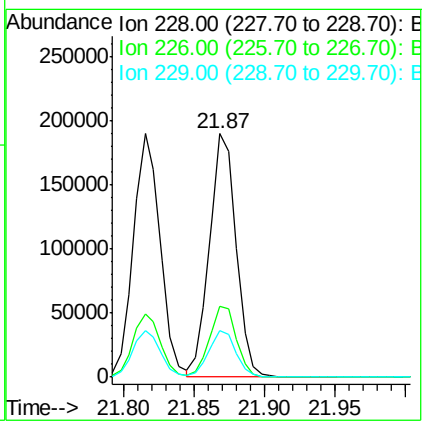


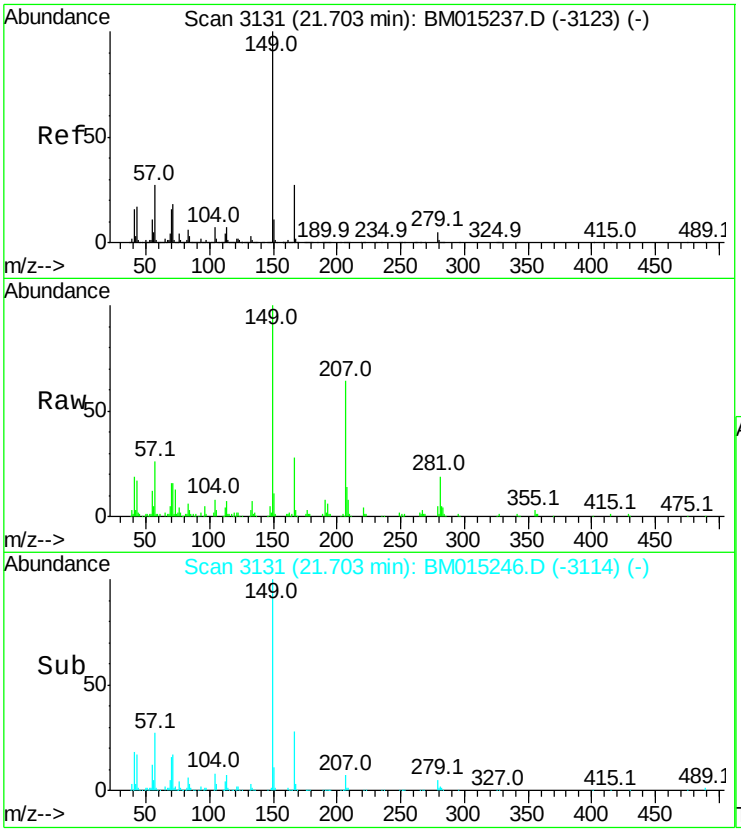


#82
Chrysene
Concen: 4.809 ng
RT: 21.87 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:228 Resp: 250134

Ion	Ratio	Lower	Upper
228	100		
226	29.4	24.1	36.1
229	19.2	15.5	23.3



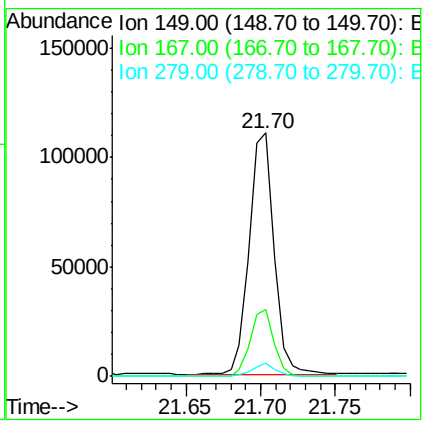


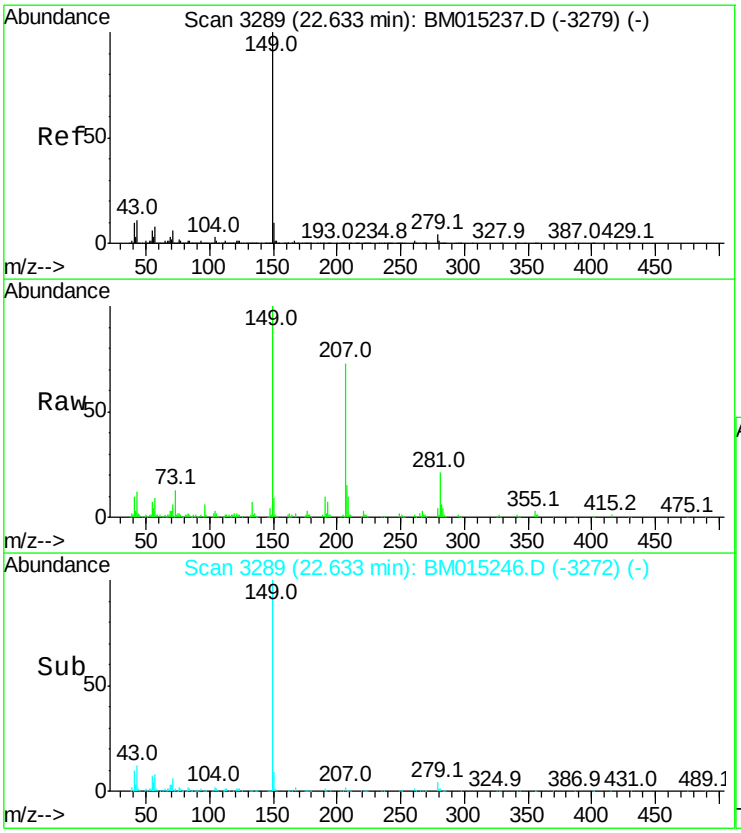
#83
Bis(2-ethylhexyl)phthalate
Concen: 3.837 ng
RT: 21.70 min Scan# 3131
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 126057

Ion	Ratio	Lower	Upper
149	100		
167	27.6	22.4	33.6
279	5.2	3.4	5.0#

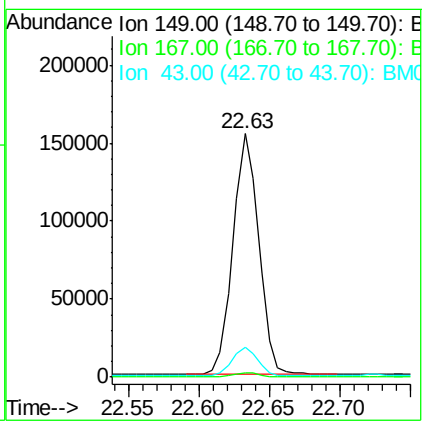


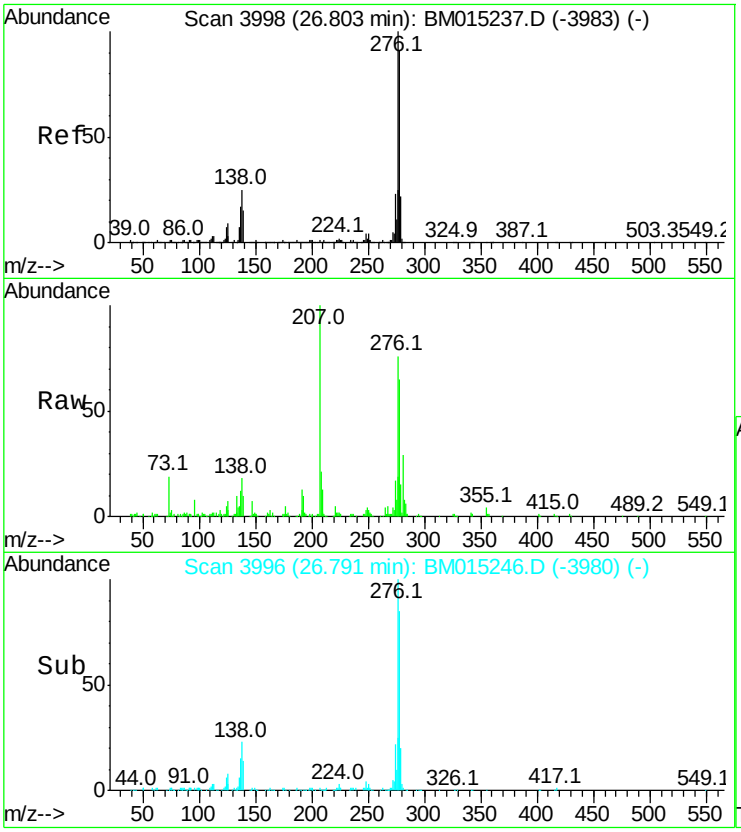


#84
Di-n-octyl phthalate
Concen: 3.431 ng
RT: 22.63 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:149 Resp: 197115

Ion	Ratio	Lower	Upper
149	100		
167	1.9	1.2	1.8#
43	12.1	7.3	10.9#



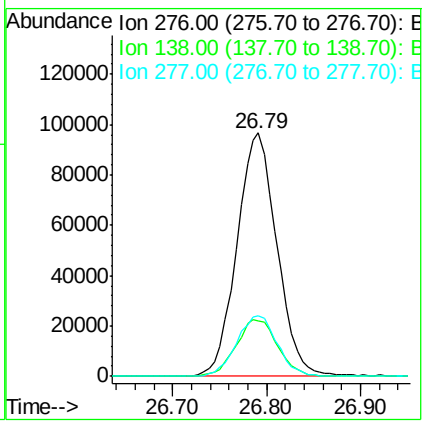


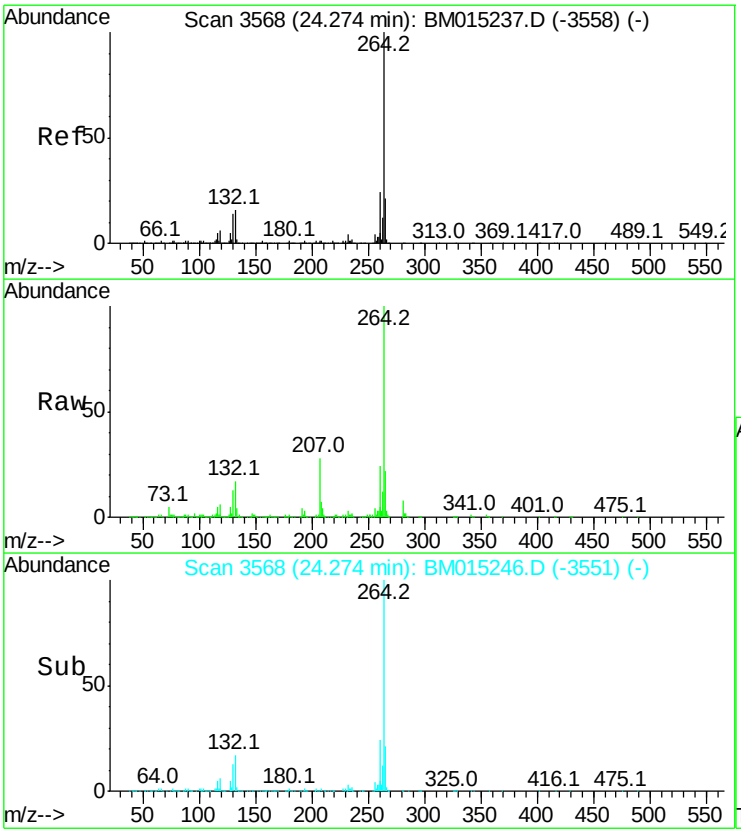
#85
Indeno(1,2,3-cd)pyrene
Concen: 4.508 ng
RT: 26.79 min Scan# 3996
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 283700

Ion	Ratio	Lower	Upper
276	100		
138	24.5	12.0	18.0#
277	25.5	20.0	30.0

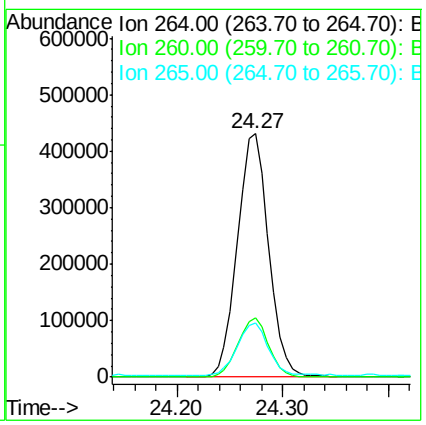


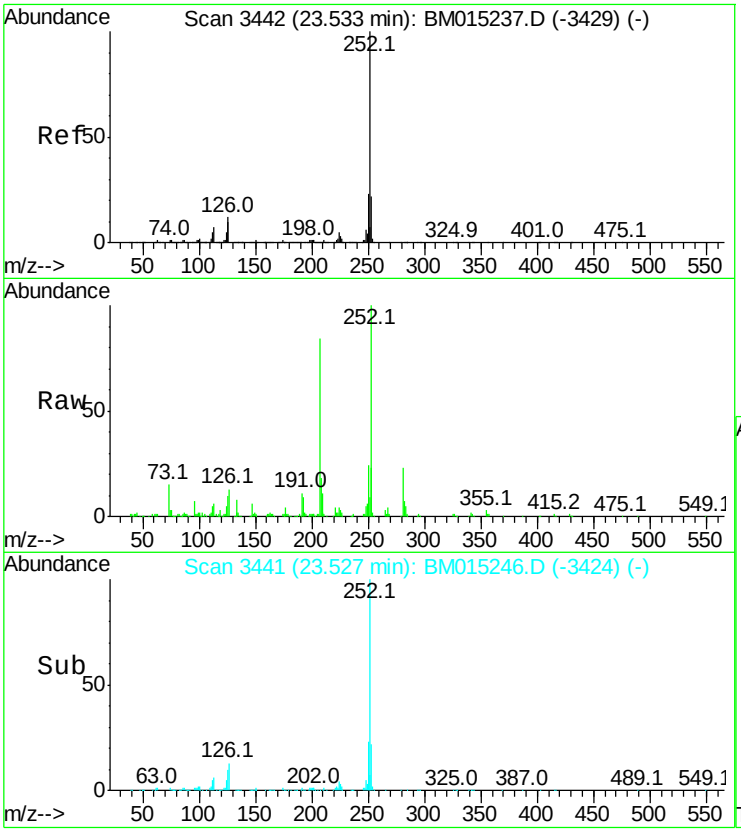


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3568
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:264 Resp: 886562

Ion	Ratio	Lower	Upper
264	100		
260	24.2	18.6	27.8
265	22.1	17.3	25.9



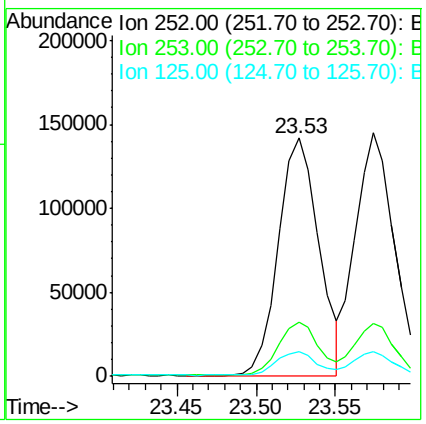


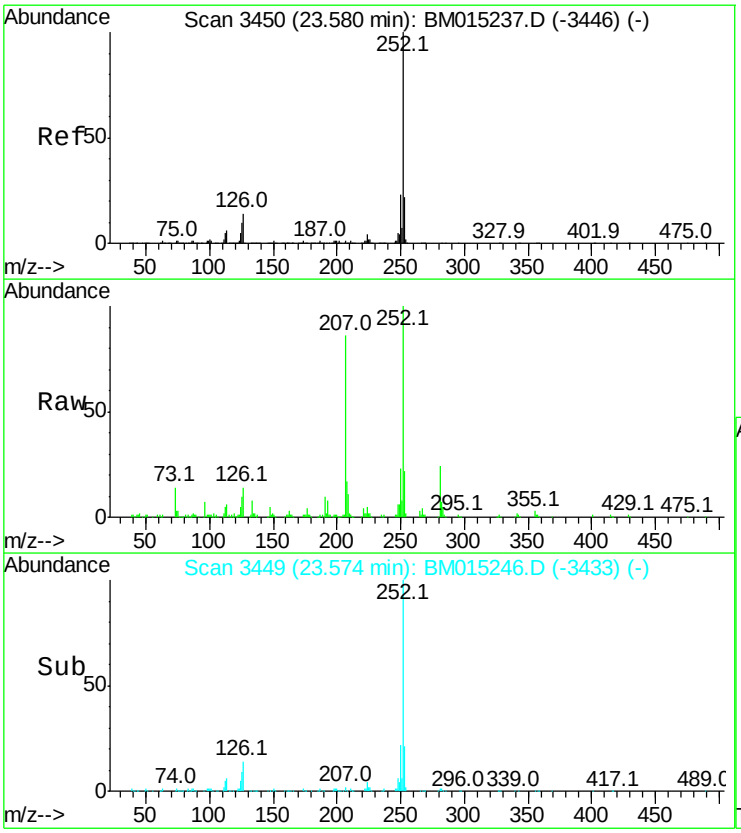
#87
Benzo(b)fluoranthene
Concen: 4.483 ng
RT: 23.53 min Scan# 3441
Delta R.T. 0.00 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 251482

Ion	Ratio	Lower	Upper
252	100		
253	22.7	18.0	27.0
125	10.4	9.9	14.9

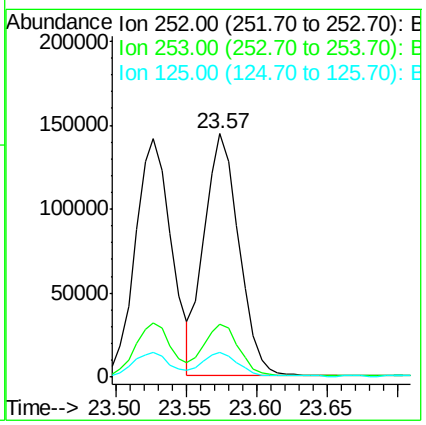


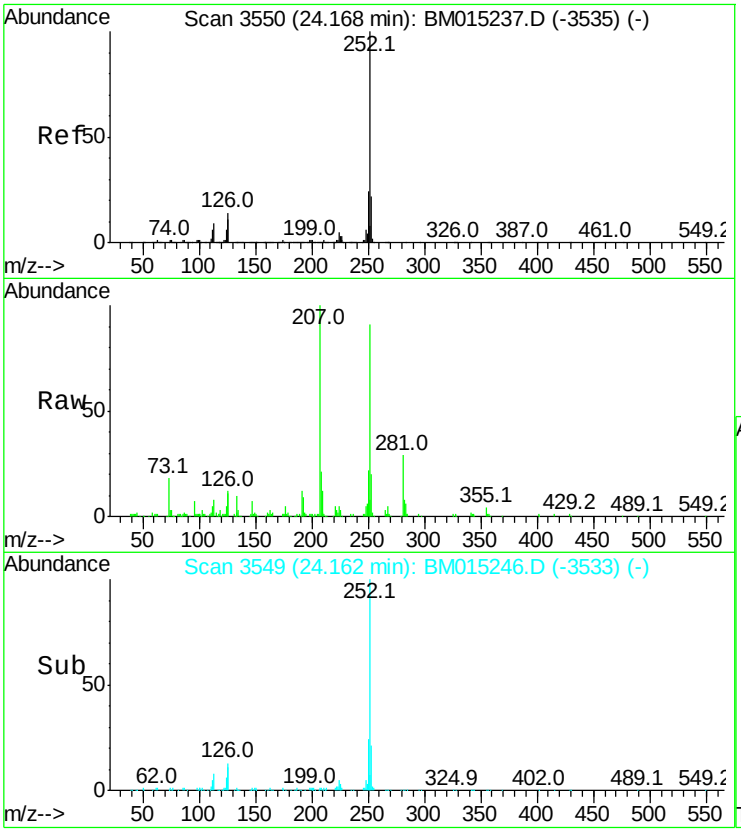


#88
Benzo(k)fluoranthene
Concen: 4.659 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:252 Resp: 247202

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.2	25.8
125	9.9	8.1	12.1



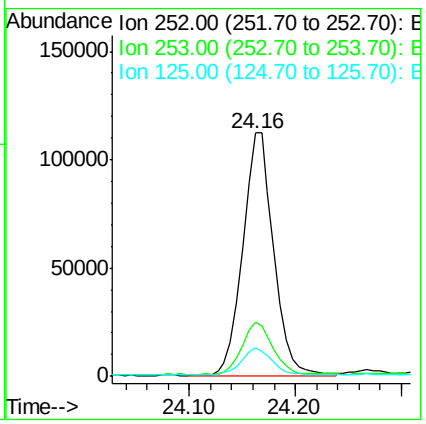


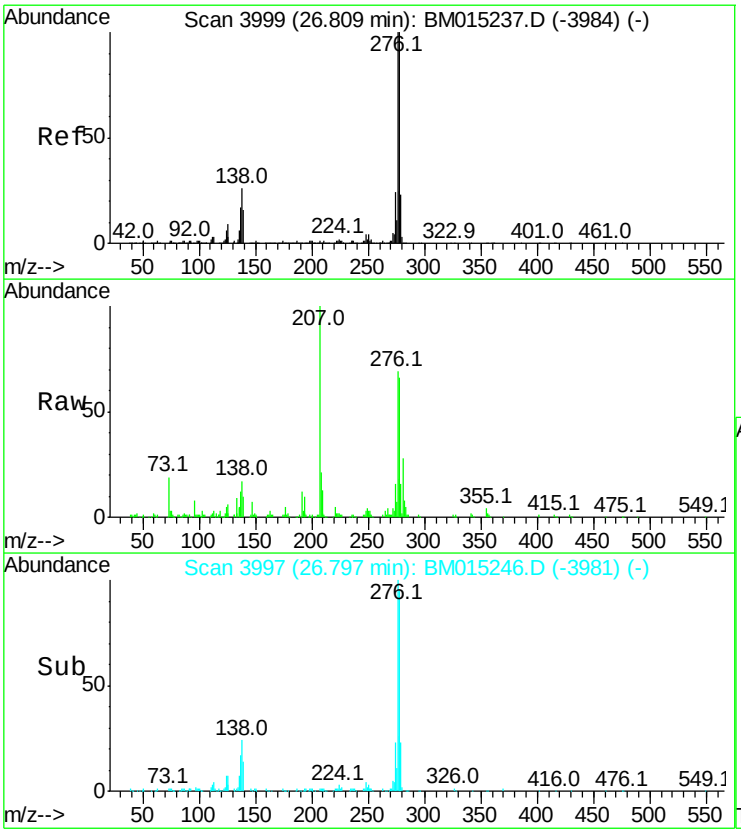
#89
Benzo(a)pyrene
Concen: 4.349 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 227573

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	11.7	7.4	11.2#

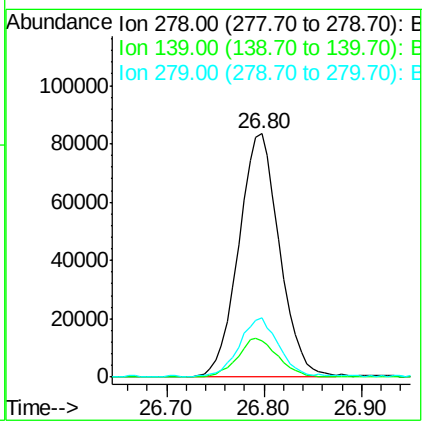


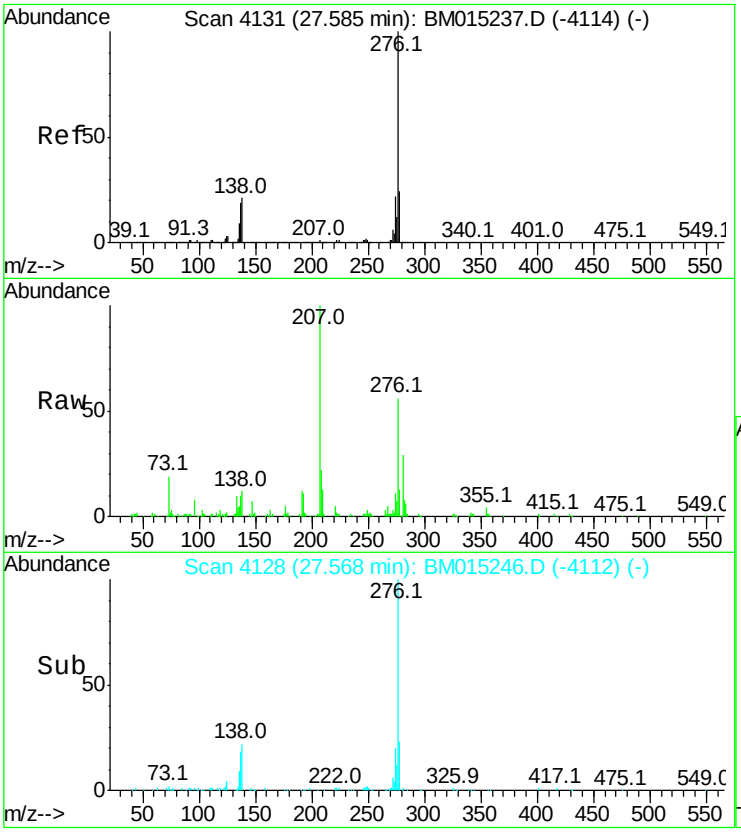


#90
Dibenzo(a,h)anthracene
Concen: 4.583 ng
RT: 26.80 min Scan# 3997
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Tgt Ion:278 Resp: 244619

Ion	Ratio	Lower	Upper
278	100		
139	15.1	13.4	20.0
279	24.2	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 4.521 ng
RT: 27.57 min Scan# 4128
Delta R.T. -0.01 min
Lab File: BM015246.D
Acq: 22 May 2018 18:45

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 235074

Ion	Ratio	Lower	Upper
276	100		
277	23.4	18.5	27.7
138	21.6	19.0	28.6