Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015255.D
Acq On : 23 May 2018 00:16
Operator : SJ/JU
Sample : J2133-07
Misc : LOD 8 PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:12:02 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	200921	20.00	ng		0.00
21) Naphthalene-d8	11.24	136	817723	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	422500	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	872499	20.00	ng		0.00
75) Chrysene-d12	21.83	240	881073	20.00	ng		0.00
86) Perylene-d12	24.27	264	888928	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1653039	134.61	ng		0.00
7) Phenol-d6	7.55	99	2113758	132.18	ng		0.00
23) Nitrobenzene-d5	9.59	82	1302815	87.28	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	745893	140.79	ng		0.00
44) 2-Fluorobiphenyl	13.65	172	2872792	84.53	ng		0.00
78) Terphenyl-d14	20.29	244	3770180	94.49	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	41010	8.083	ng	#	100
3) Pyridine	4.08	79	90870	6.992	ng		91
4) n-Nitrosodimethylamine	3.98	42	45150	6.420	ng	#	67
6) Aniline	7.72	93	150265	7.626	ng		97
8) 2-Chlorophenol	7.96	128	104788	7.561	ng		94
9) Benzaldehyde	7.54	77	56092	5.545	ng		89
10) Phenol	7.57	94	123577	7.610	ng		82
11) bis(2-Chloroethyl)ether	7.82	93	99648	7.736	ng		92
12) 1,3-Dichlorobenzene	8.29	146	130152	8.237	ng	#	96
13) 1,4-Dichlorobenzene	8.45	146	130804	8.187	ng		97
14) 1,2-Dichlorobenzene	8.76	146	125754	8.292	ng		95
15) Benzyl Alcohol	8.65	79	85569	7.400	ng		93
16) 2,2'-oxybis(1-Chloropropan	8.93	45	161250	7.935	ng		94
17) 2-Methylphenol	8.85	107	83788	7.761	ng	#	90
18) Hexachloroethane	9.50	117	43480	7.663	ng	#	90
19) n-Nitroso-di-n-propylamine	9.22	70	78770	7.728	ng	#	90
20) 3+4-Methylphenols	9.17	107	114834	8.011	ng		93
22) Acetophenone	9.25	105	161401	8.228	ng	#	94
24) Nitrobenzene	9.63	77	128723	8.282	ng		95
25) Isophorone	10.16	82	174679	6.813	ng		95
26) 2-Nitrophenol	10.35	139	43080	6.178	ng	#	79
27) 2,4-Dimethylphenol	10.39	122	80201	6.341	ng		93
28) bis(2-Chloroethoxy)methane	10.63	93	120318	7.167	ng		97
29) 2,4-Dichlorophenol	10.89	162	85227	7.116	ng		96
30) 1,2,4-Trichlorobenzene	11.10	180	113891	8.072	ng		98
31) Naphthalene	11.29	128	337030	7.930	ng		99
32) Benzoic acid	10.48	122	51866	7.089	ng		89
33) 4-Chloroaniline	11.40	127	128984	7.605	ng	#	91
34) Hexachlorobutadiene	11.56	225	70664	8.422	ng		97
35) Caprolactam	12.16	113	19786	5.837	ng		93
36) 4-Chloro-3-methylphenol	12.49	107	84890	6.938	ng		95
37) 2-Methylnaphthalene	12.87	142	226257	7.682	ng		98
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	117541	7.898	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	39761	9.090	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015255.D
Acq On : 23 May 2018 00:16
Operator : SJ/JU
Sample : J2133-07
Misc : LOD 8 PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 23 04:12:02 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	61439	6.870	ng		98
43) 2,4,5-Trichlorophenol	13.54	196	71246	7.378	ng	#	90
45) 1,1'-Biphenyl	13.86	154	310098	8.389	ng		98
46) 2-Chloronaphthalene	13.91	162	231788	8.147	ng		94
47) 2-Nitroaniline	14.11	65	53097	6.551	ng		85
48) Acenaphthylene	14.74	152	333190	7.884	ng		99
49) Dimethylphthalate	14.46	163	274962	8.155	ng	#	99
50) 2,6-Dinitrotoluene	14.59	165	52520	7.466	ng		89
51) Acenaphthene	15.08	154	216451	8.222	ng		100
52) 3-Nitroaniline	14.92	138	50688	6.843	ng	#	82
53) 2,4-Dinitrophenol	15.13	184	15023	9.827	ng		90
54) Dibenzofuran	15.41	168	325199	7.835	ng		93
55) 4-Nitrophenol	15.22	139	33055	5.502	ng	#	53
56) 2,4-Dinitrotoluene	15.37	165	62075	6.444	ng	#	83
57) Fluorene	16.05	166	259851	7.922	ng		98
58) 2,3,4,6-Tetrachlorophenol	15.63	232	55194	6.665	ng	#	100
59) Diethylphthalate	15.80	149	262989	7.912	ng		97
60) 4-Chlorophenyl-phenylether	16.03	204	133136	7.969	ng		96
61) 4-Nitroaniline	16.07	138	47846	6.178	ng	#	63
62) Azobenzene	16.33	77	237036	7.507	ng		91
64) 4,6-Dinitro-2-methylphenol	16.13	198	28726	5.965	ng		94
65) n-Nitrosodiphenylamine	16.24	169	220212	7.855	ng		99
66) 4-Bromophenyl-phenylether	16.92	248	75026	7.697	ng	#	85
67) Hexachlorobenzene	17.04	284	91148	8.120	ng	#	90
68) Atrazine	17.17	200	43898	4.936	ng		96
69) Pentachlorophenol	17.39	266	41592	6.656	ng		98
70) Phenanthrene	17.77	178	394248	7.933	ng		99
71) Anthracene	17.87	178	363435	7.336	ng		99
72) Carbazole	18.13	167	345142	7.870	ng		99
73) Di-n-butylphthalate	18.65	149	374255	7.248	ng	#	99
74) Fluoranthene	19.75	202	419620	7.699	ng		98
76) Benzidine	19.92	184	120348	4.363	ng		98
77) Pyrene	20.11	202	444011	7.985	ng		100
79) Butylbenzylphthalate	20.95	149	163023	7.180	ng		89
80) Benzo(a)anthracene	21.82	228	438488	7.898	ng		99
81) 3,3'-Dichlorobenzidine	21.74	252	146869	7.144	ng		97
82) Chrysene	21.87	228	423574	8.100	ng		100
83) Bis(2-ethylhexyl)phthalate	21.70	149	235923	7.144	ng		98
84) Di-n-octyl phthalate	22.63	149	359694	6.227	ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.79	276	484770	7.663	ng	#	91
87) Benzo(b)fluoranthene	23.57	252	382778	6.806	ng		96
88) Benzo(k)fluoranthene	23.57	252	423254	7.956	ng		100
89) Benzo(a)pyrene	24.16	252	392379	7.479	ng	#	96
90) Dibenzo(a,h)anthracene	26.80	278	412599	7.709	ng		99
91) Benzo(g,h,i)perylene	27.57	276	401064	7.694	ng		98

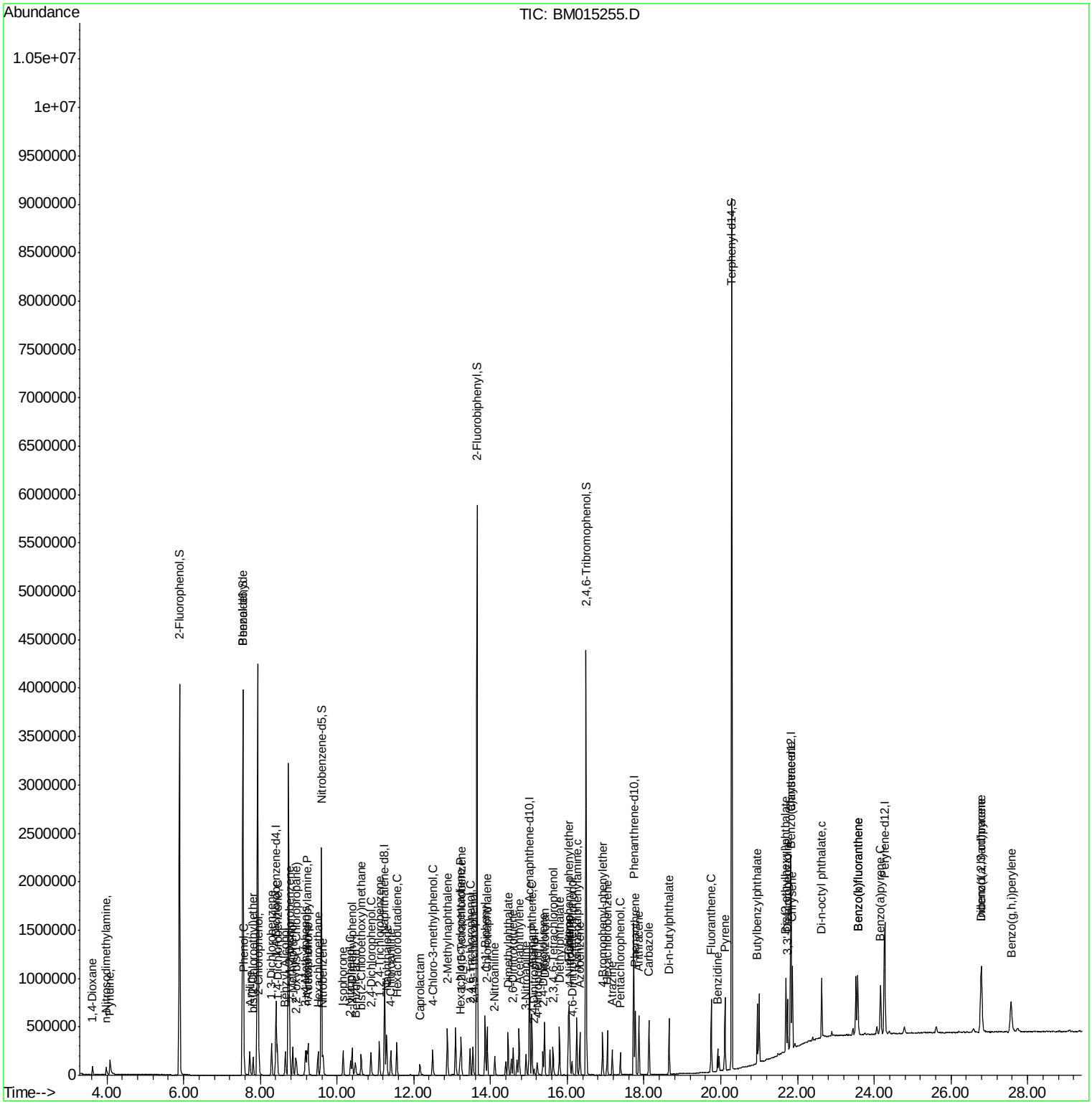
(#) = qualifier out of range (m) = manual integration (+) = signals summed

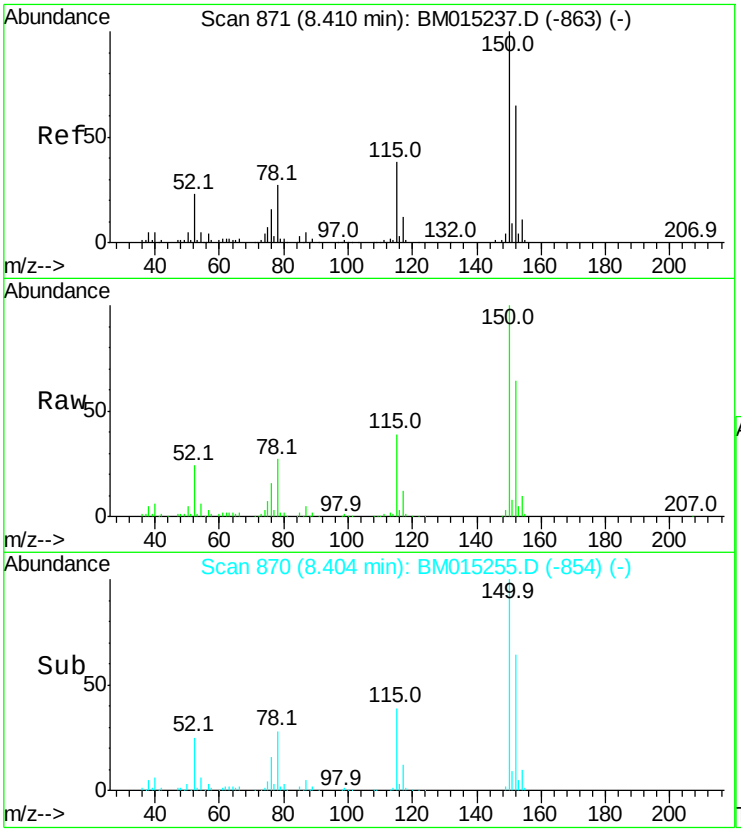
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052218\
Data File : BM015255.D
Acq On : 23 May 2018 00:16
Operator : SJ/JU
Sample : J2133-07
Misc : LOD 8 PPM
ALS Vial : 14 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 23 04:12:02 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



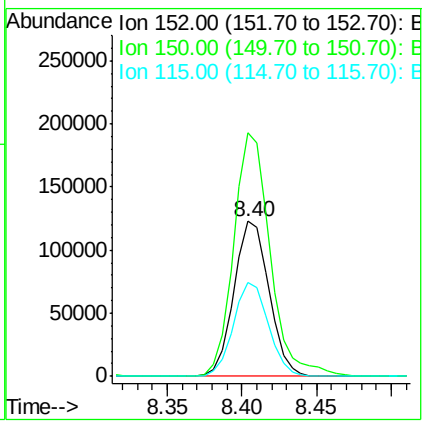


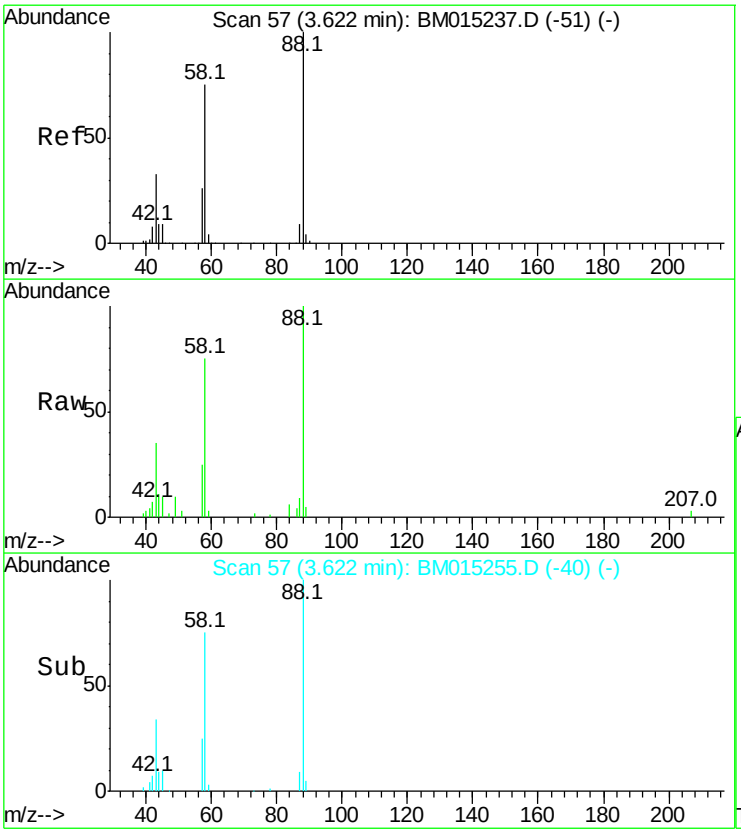
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 200921

Ion	Ratio	Lower	Upper
152	100		
150	157.2	119.5	179.3
115	60.8	43.0	64.4

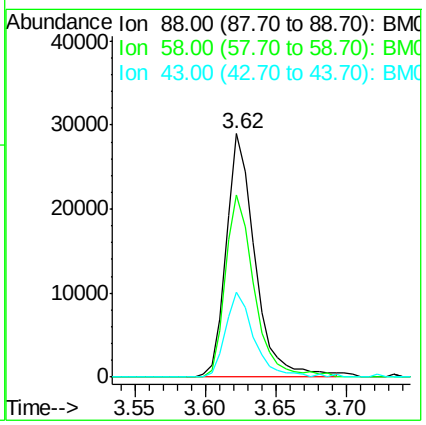


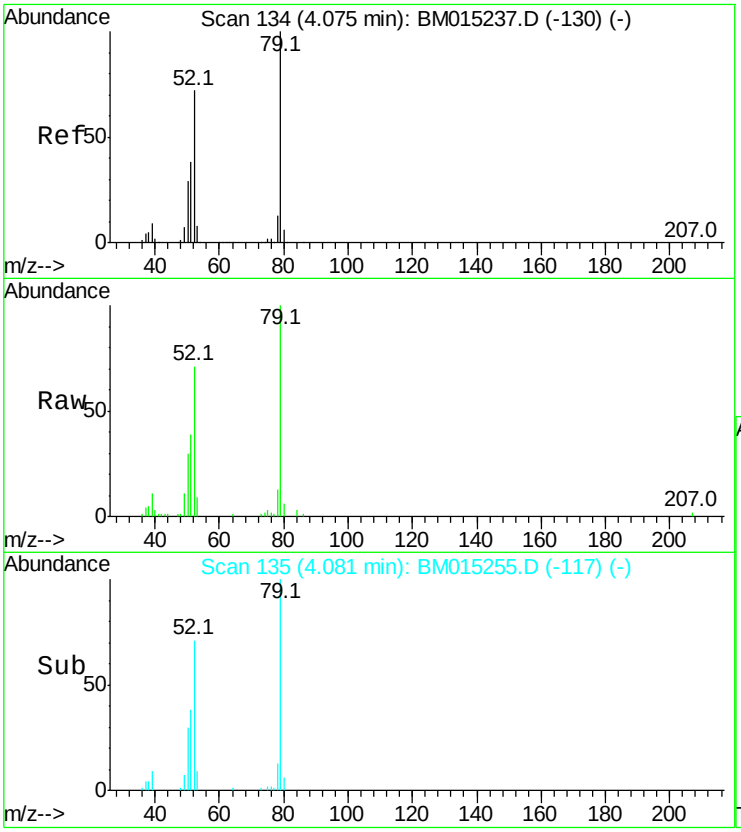


#2
1,4-Dioxane
Concen: 8.083 ng
RT: 3.62 min Scan# 57
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 88 Resp: 41010

Ion	Ratio	Lower	Upper
88	100		
58	74.7	0.0	0.0#
43	34.3	0.0	0.0#



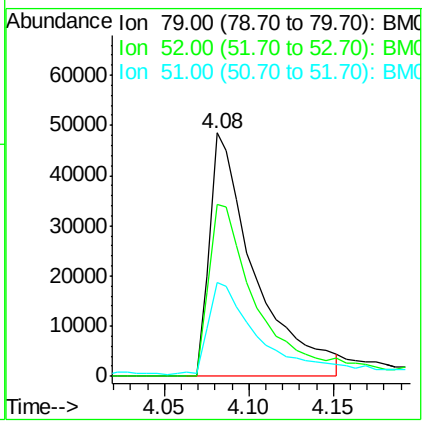


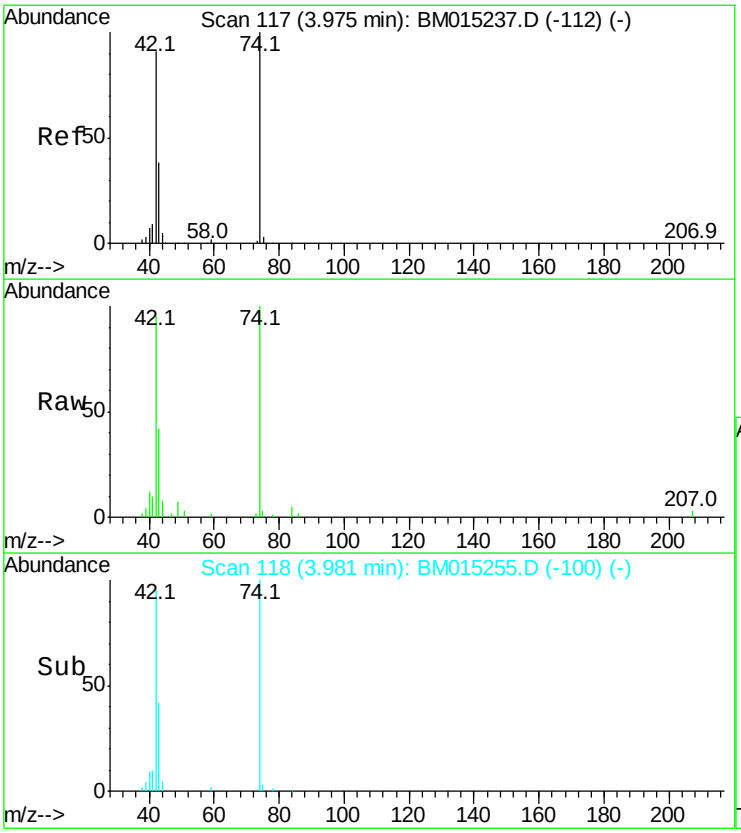
#3
Pyridine
Concen: 6.992 ng
RT: 4.08 min Scan# 135
Delta R.T. 0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 90870

Ion	Ratio	Lower	Upper
79	100		
52	70.6	51.1	76.7
51	38.8	26.1	39.1

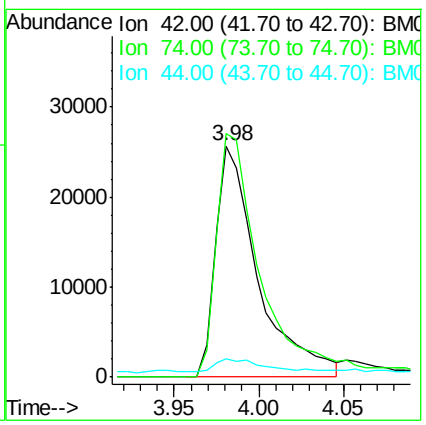


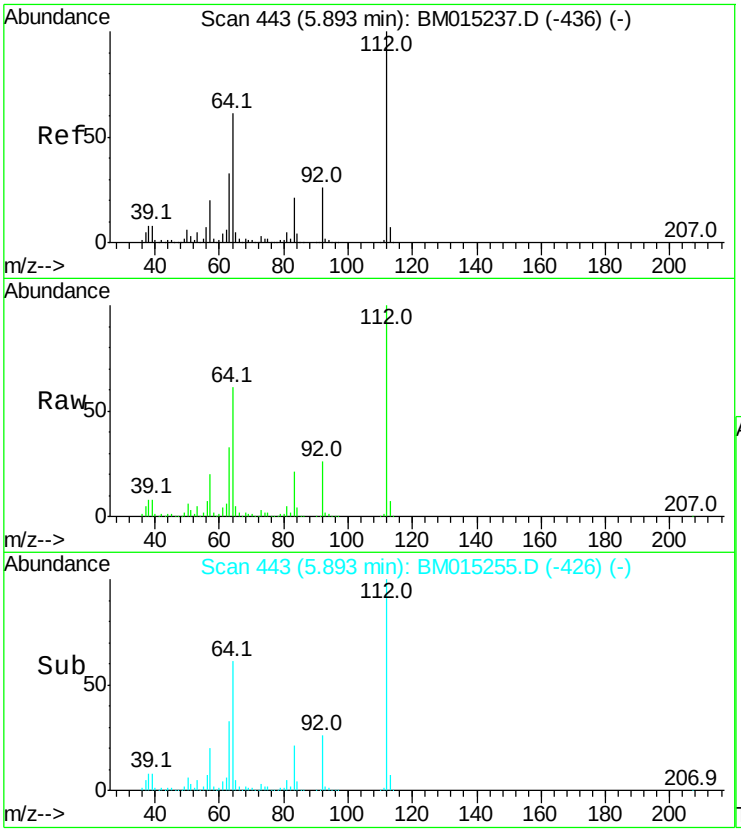


#4
n-Nitrosodimethylamine
Concen: 6.420 ng
RT: 3.98 min Scan# 118
Delta R.T. 0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 42 Resp: 45150

Ion	Ratio	Lower	Upper
42	100		
74	105.3	119.3	178.9#
44	7.9	5.4	8.2



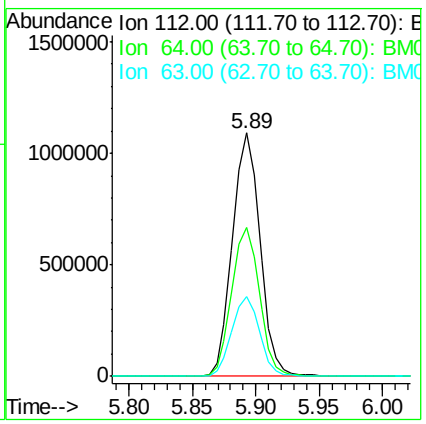


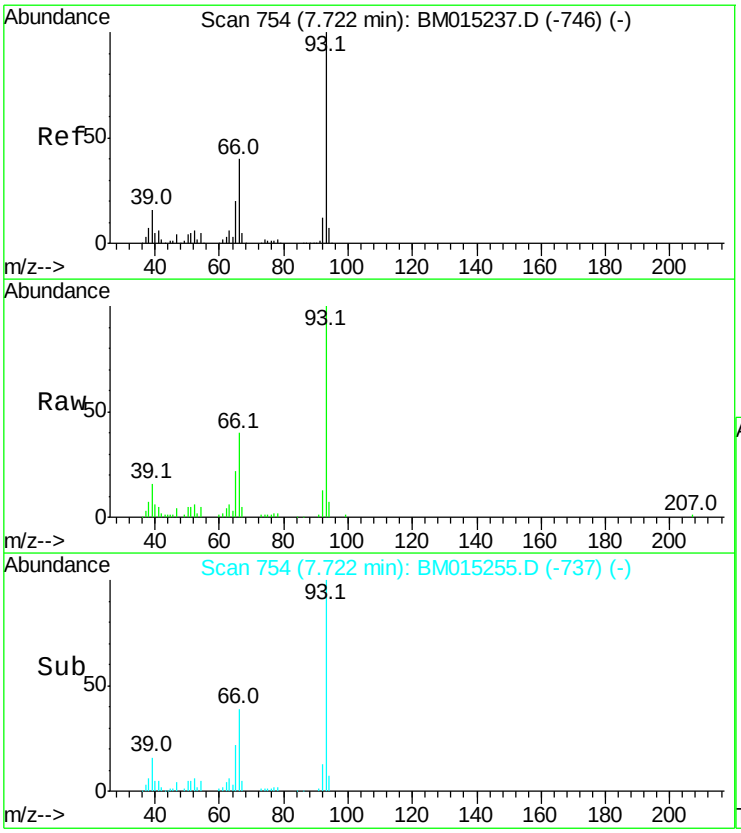
#5
2-Fluorophenol
Concen: 134.605 ng
RT: 5.89 min Scan# 443
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1653039

Ion	Ratio	Lower	Upper
112	100		
64	61.3	38.6	57.8#
63	32.7	19.3	28.9#

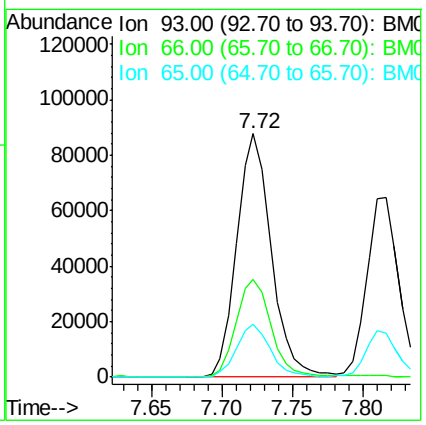


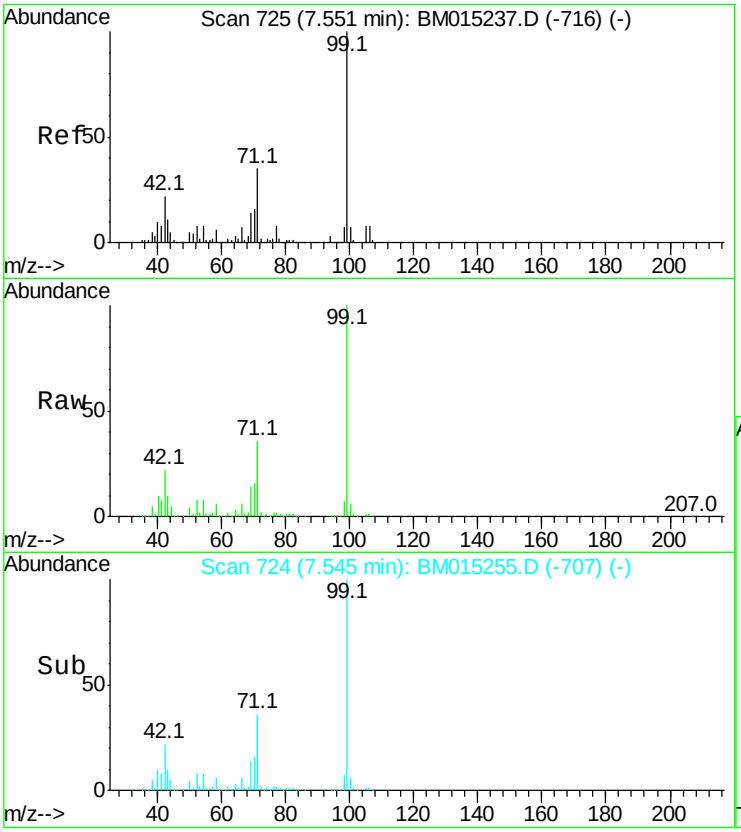


#6
Aniline
Concen: 7.626 ng
RT: 7.72 min Scan# 754
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 93 Resp: 150265

Ion	Ratio	Lower	Upper
93	100		
66	39.9	30.8	46.2
65	21.6	16.0	24.0



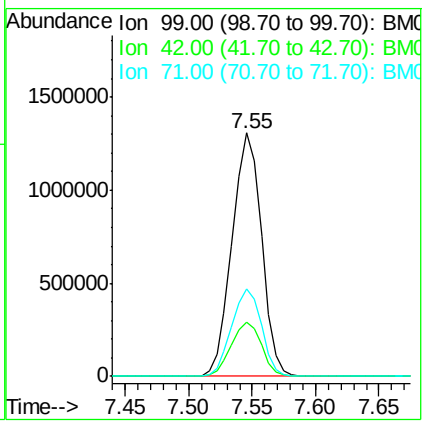


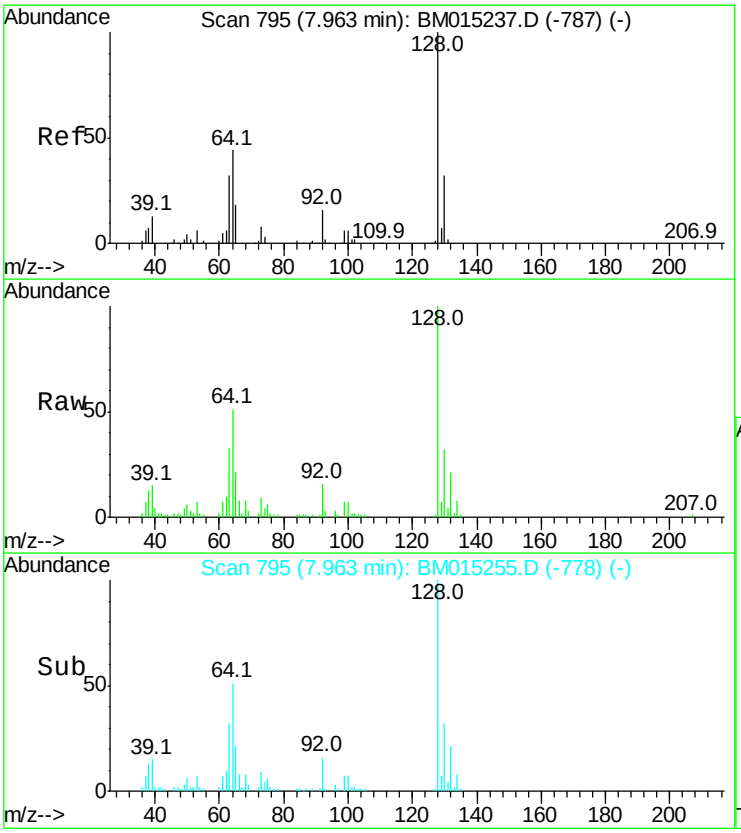
#7
Phenol-d6
Concen: 132.178 ng
RT: 7.55 min Scan# 724
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2113758

Ion	Ratio	Lower	Upper
99	100		
42	22.2	11.0	16.4#
71	35.9	23.4	35.2#

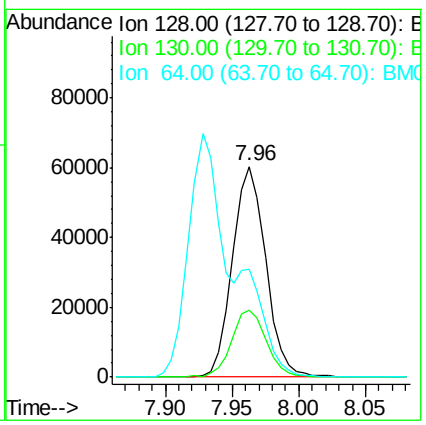


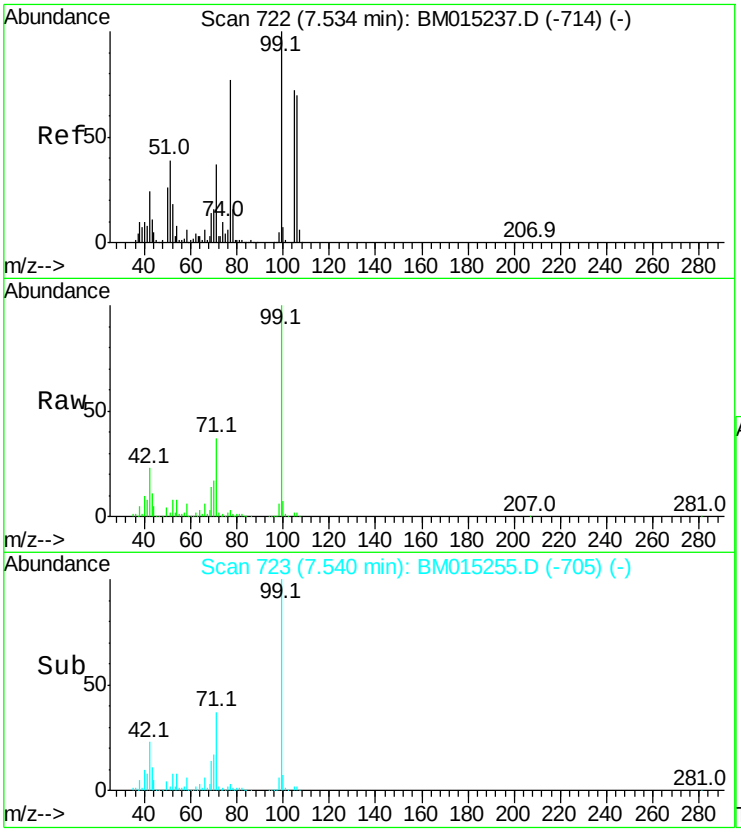


#8
2-Chlorophenol
Concen: 7.561 ng
RT: 7.96 min Scan# 795
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:128 Resp: 104788

Ion	Ratio	Lower	Upper
128	100		
130	31.8	12.0	52.0
64	51.2	24.9	64.9



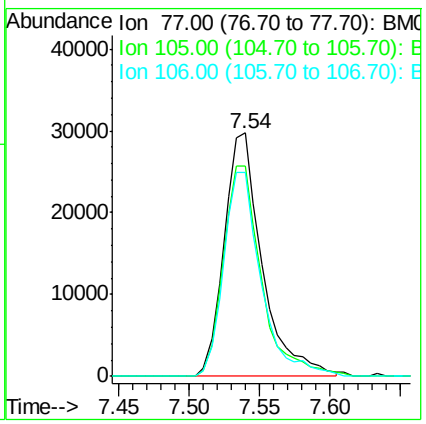


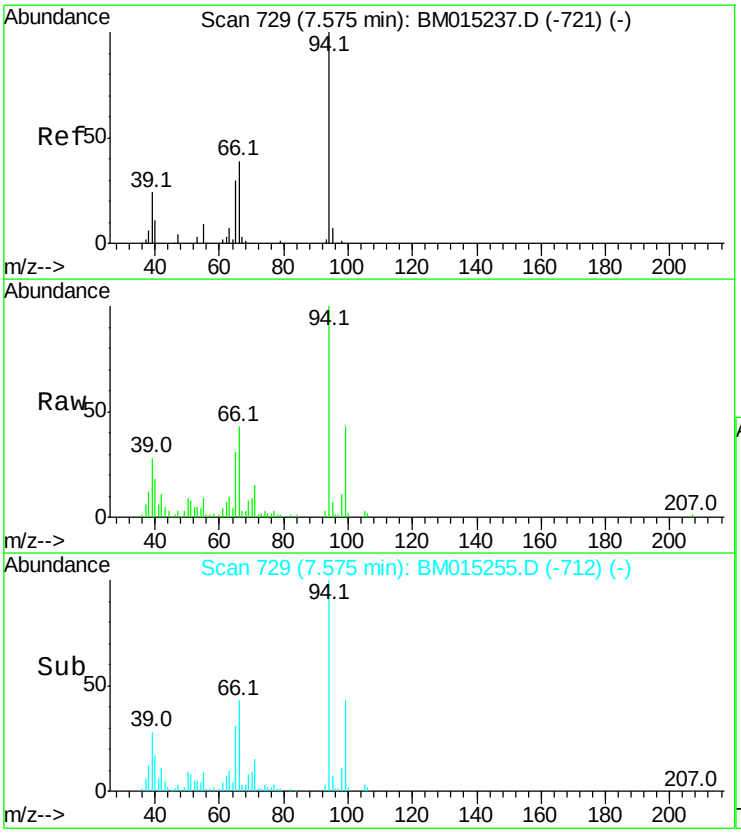
#9
Benzaldehyde
Concen: 5.545 ng
RT: 7.54 min Scan# 723
Delta R.T. 0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 56092

Ion	Ratio	Lower	Upper
77	100		
105	86.6	78.8	118.8
106	84.0	73.7	113.7

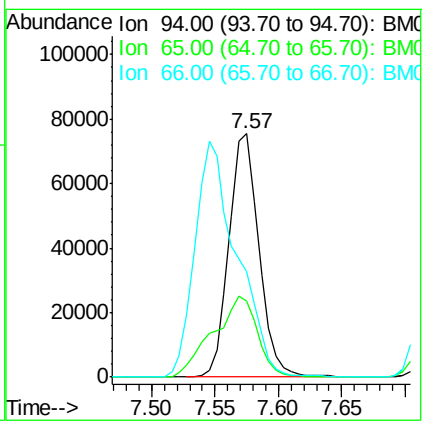


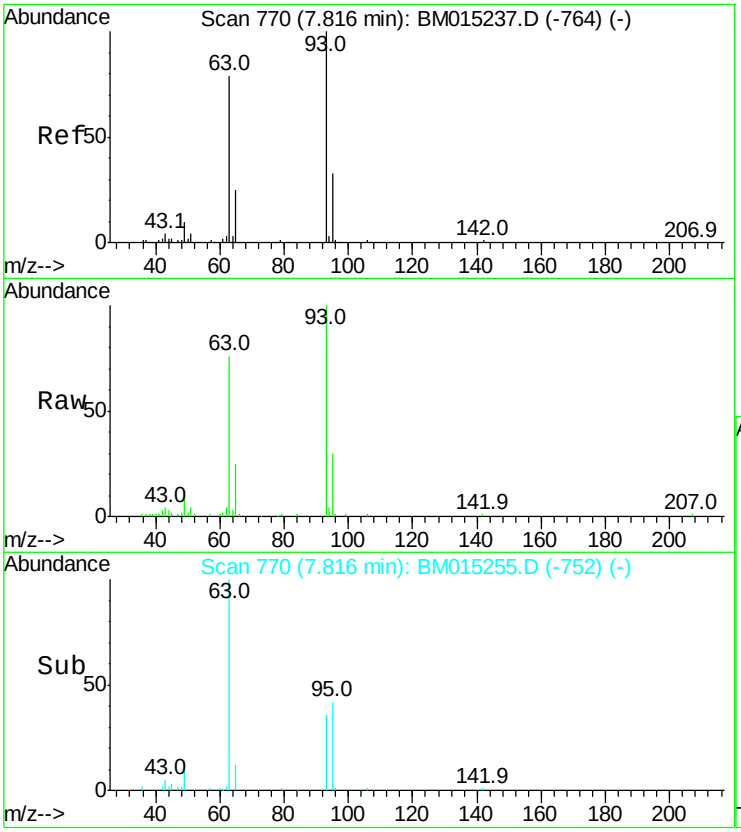


#10
Phenol
Concen: 7.610 ng
RT: 7.57 min Scan# 729
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 94 Resp: 123577

Ion	Ratio	Lower	Upper
94	100		
65	31.3	18.8	58.8
66	43.1	39.9	79.9



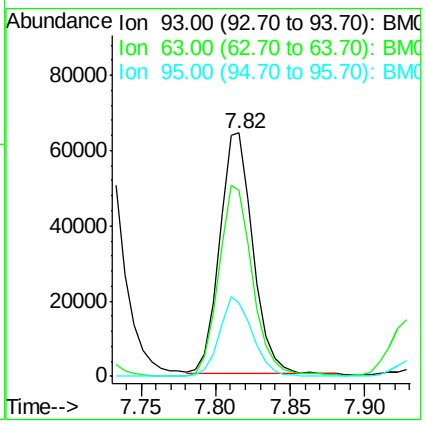


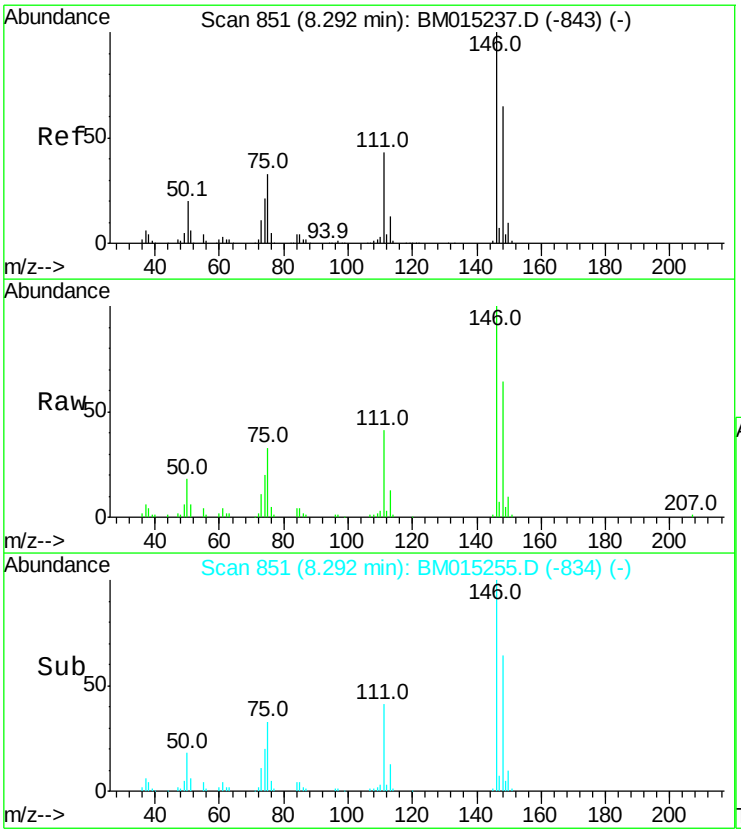
#11
bis(2-Chloroethyl)ether
Concen: 7.736 ng
RT: 7.82 min Scan# 770
Delta R.T. 0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 99648

Ion	Ratio	Lower	Upper
93	100		
63	76.4	49.5	89.5
95	29.9	13.5	53.5

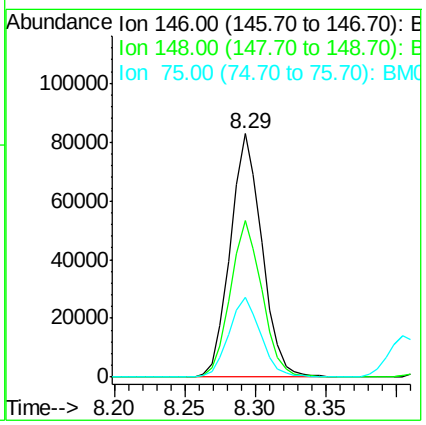


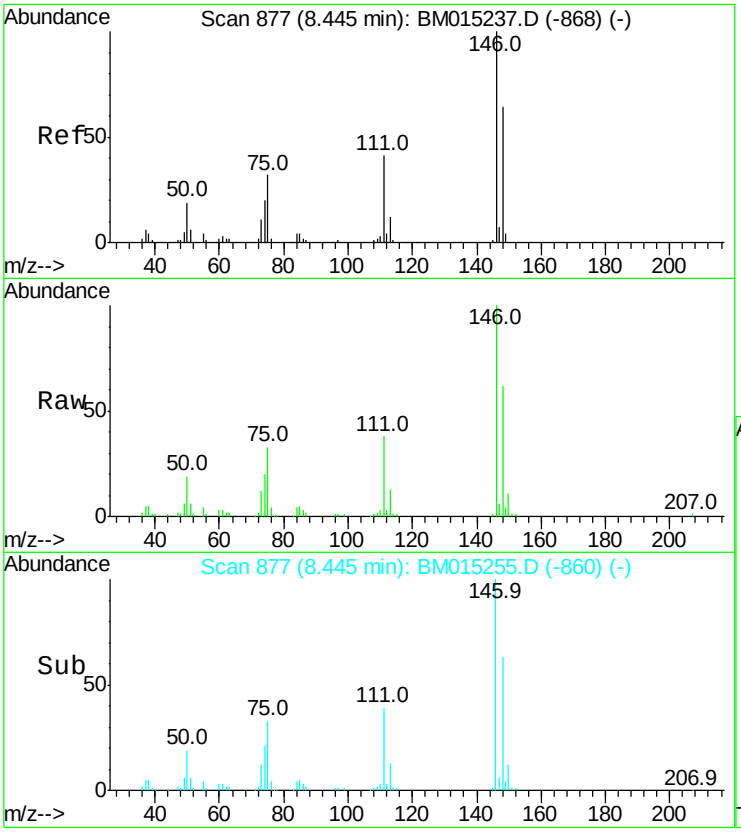


#12
1,3-Dichlorobenzene
Concen: 8.237 ng
RT: 8.29 min Scan# 851
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:146 Resp: 130152

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.9	76.3
75	32.8	21.4	32.2#



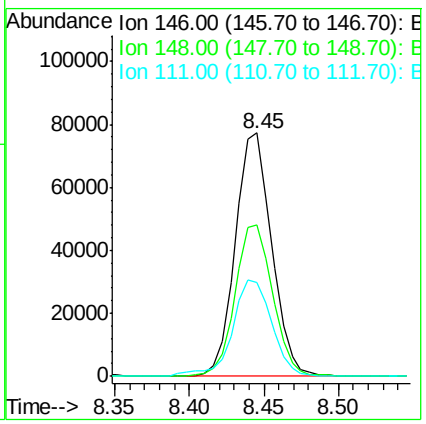


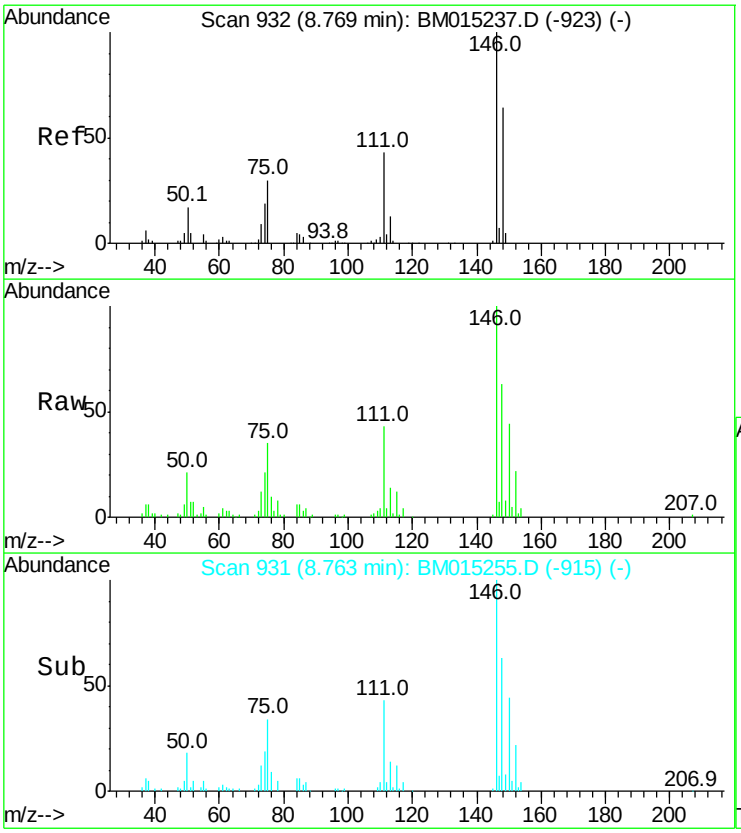
#13
1,4-Dichlorobenzene
Concen: 8.187 ng
RT: 8.45 min Scan# 877
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 130804

Ion	Ratio	Lower	Upper
146	100		
148	62.3	51.9	77.9
111	38.4	29.2	43.8

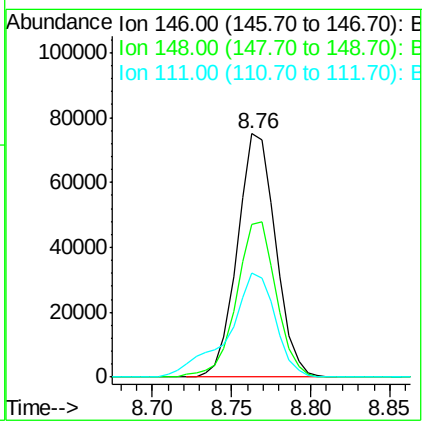


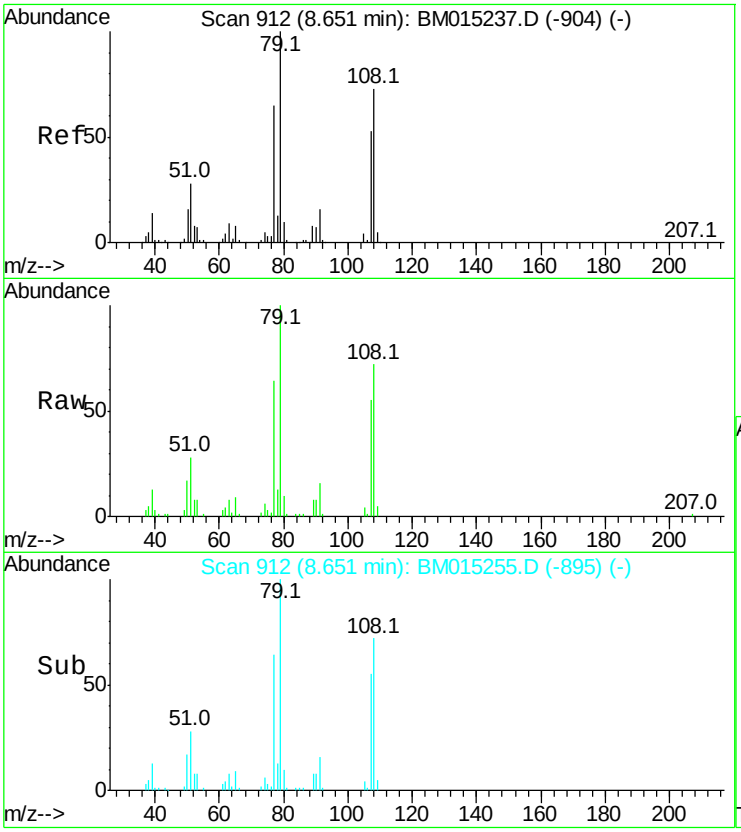


#14
1,2-Dichlorobenzene
Concen: 8.292 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:146 Resp: 125754

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.3	78.5
111	42.7	30.6	45.8



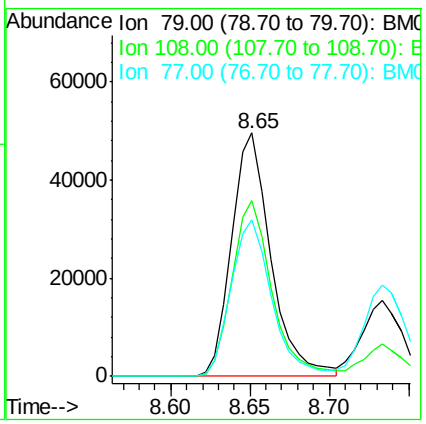


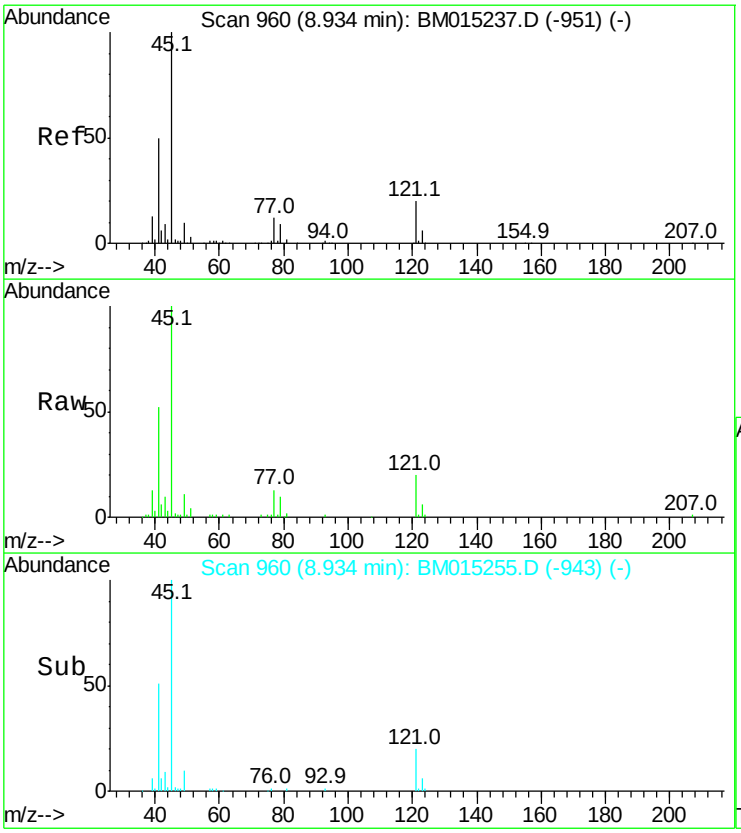
#15
Benzyl Alcohol
Concen: 7.400 ng
RT: 8.65 min Scan# 912
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 85569

Ion	Ratio	Lower	Upper
79	100		
108	72.1	65.0	97.4
77	64.0	53.0	79.6

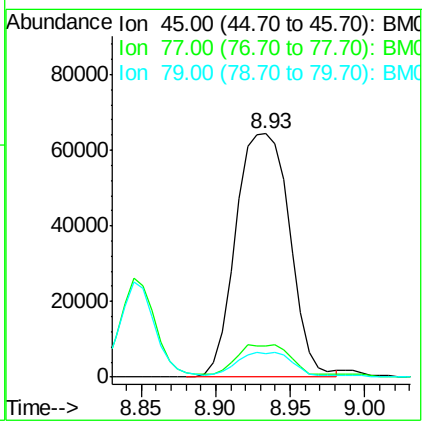


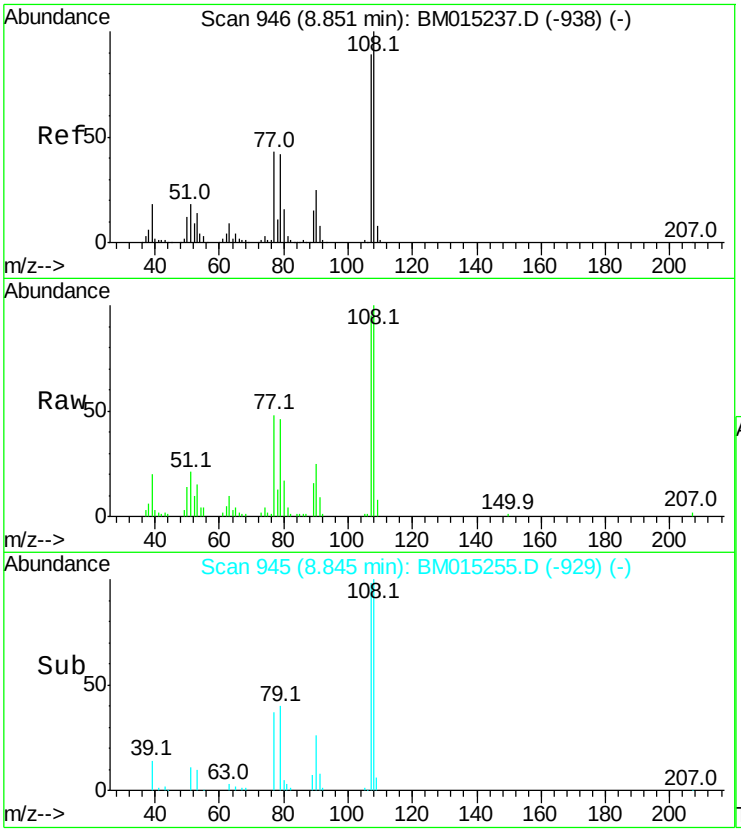


#16
2,2'-oxybis(1-Chloropropane)
Concen: 7.935 ng
RT: 8.93 min Scan# 960
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 45 Resp: 161250

Ion	Ratio	Lower	Upper
45	100		
77	13.0	0.0	35.2
79	9.5	0.0	32.0



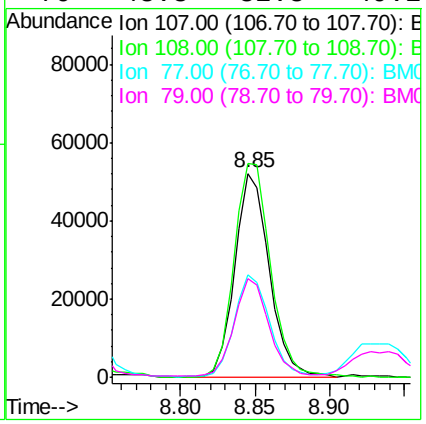


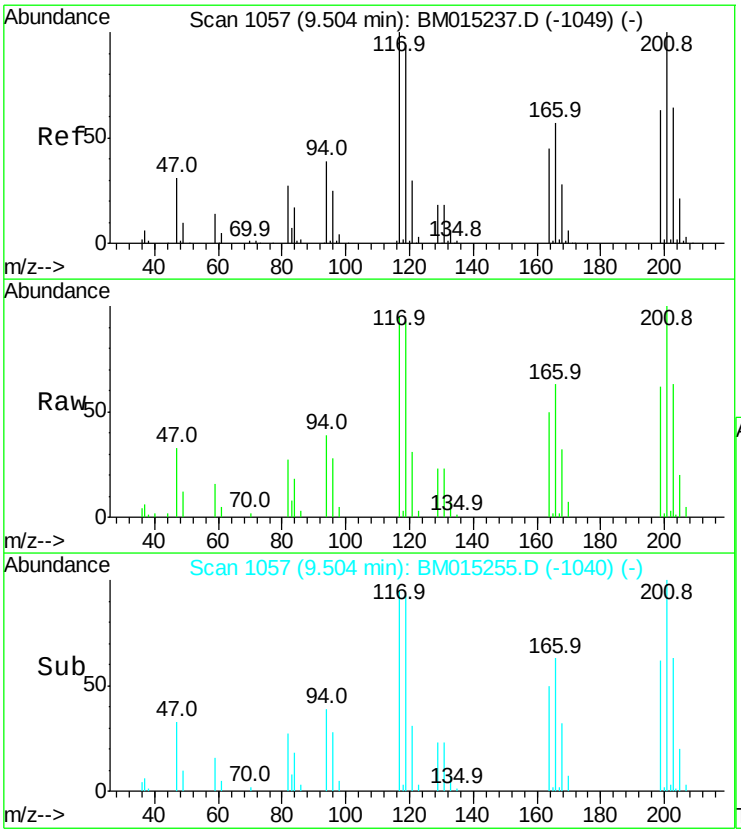
#17
2-Methylphenol
Concen: 7.761 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 83788

Ion	Ratio	Lower	Upper
107	100		
108	104.8	89.8	134.8
77	50.4	32.6	48.8#
79	48.3	32.8	49.2

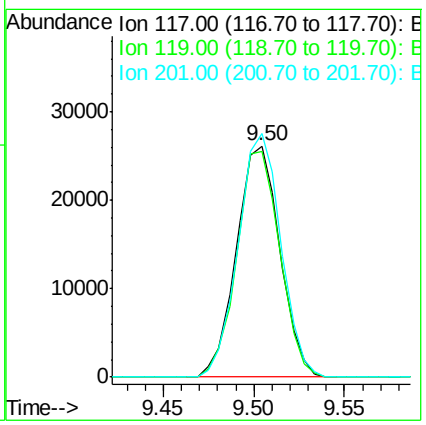


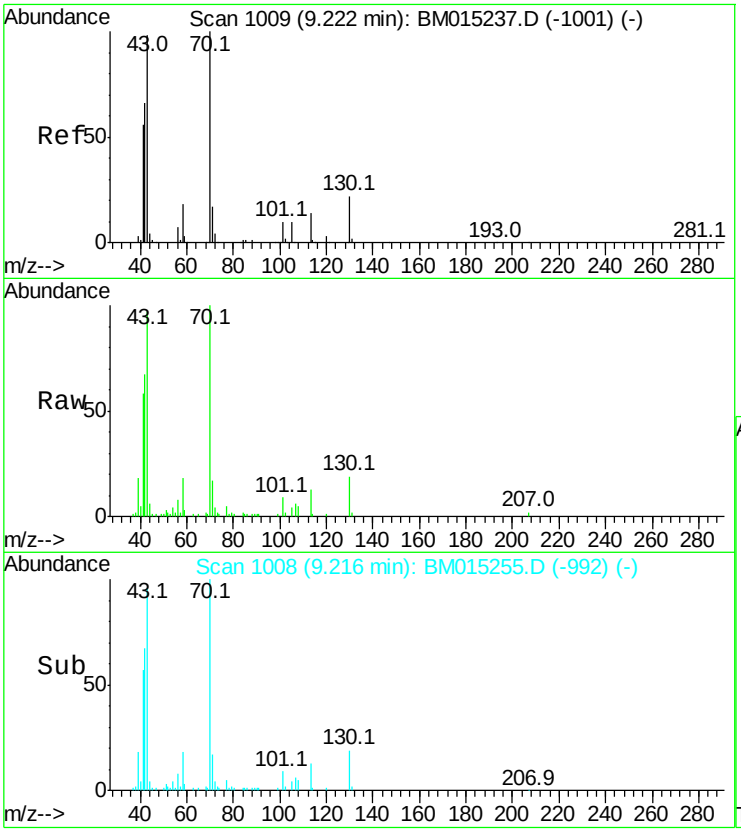


#18
Hexachloroethane
Concen: 7.663 ng
RT: 9.50 min Scan# 1057
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:117 Resp: 43480

Ion	Ratio	Lower	Upper
117	100		
119	97.9	79.2	118.8
201	105.3	69.8	104.6#



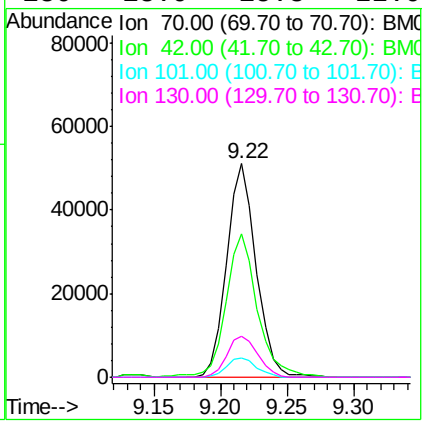


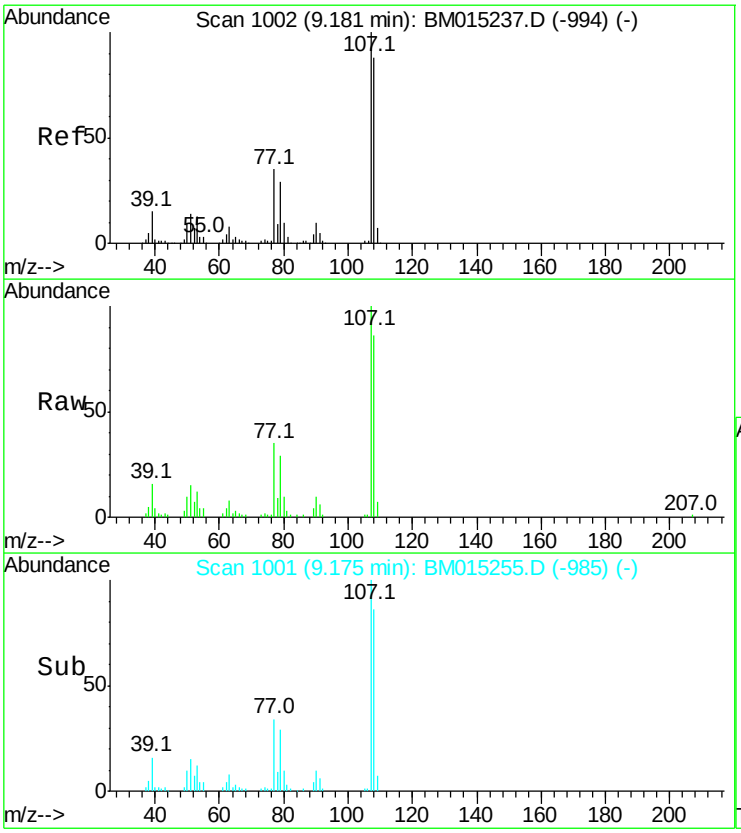
#19
n-Nitroso-di-n-propylamine
Concen: 7.728 ng
RT: 9.22 min Scan# 1008
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 78770

Ion	Ratio	Lower	Upper
70	100		
42	66.9	44.5	66.7#
101	9.1	7.4	11.2
130	18.9	15.3	22.9

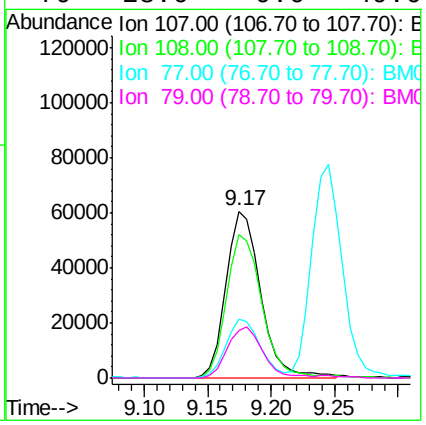


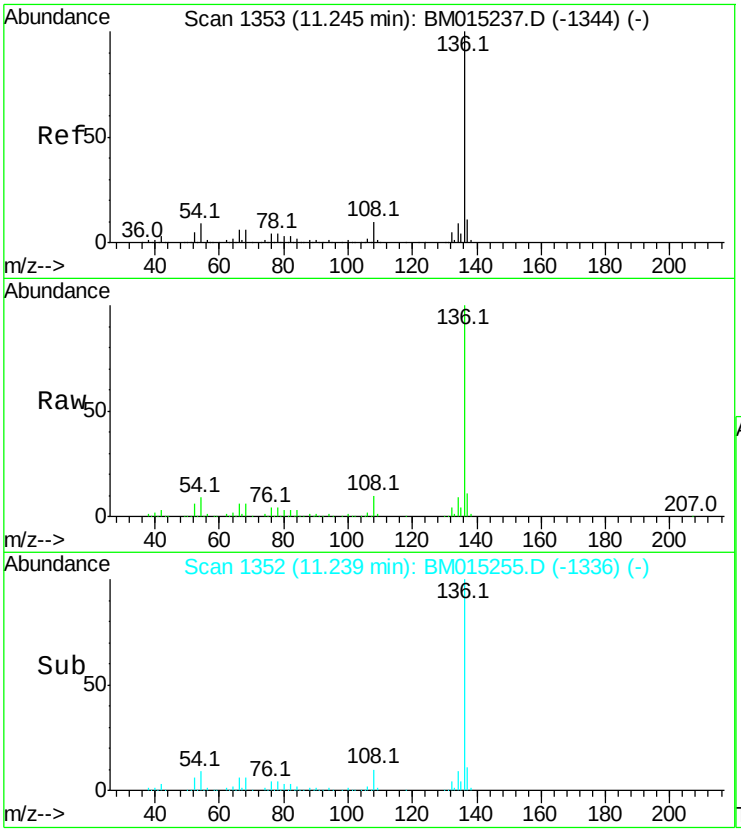


#20
3+4-Methylphenols
Concen: 8.011 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:107 Resp: 114834

Ion	Ratio	Lower	Upper
107	100		
108	85.8	73.2	113.2
77	35.0	10.7	50.7
79	28.6	9.6	49.6



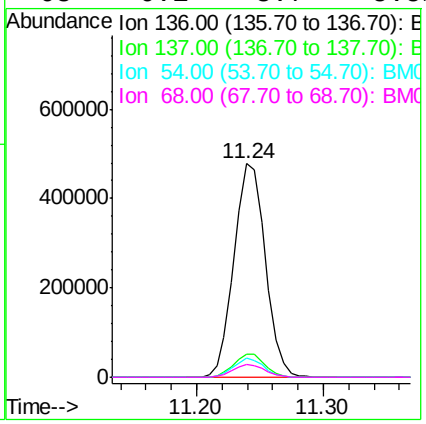


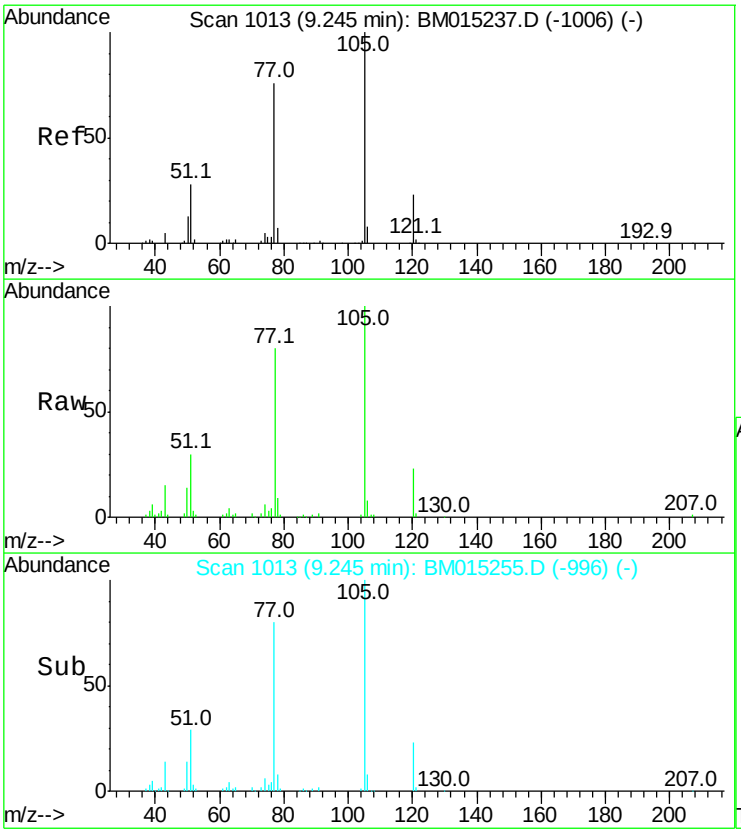
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.24 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 817723

Ion	Ratio	Lower	Upper
136	100		
137	10.8	8.7	13.1
54	8.8	4.6	6.8#
68	6.1	3.7	5.5#

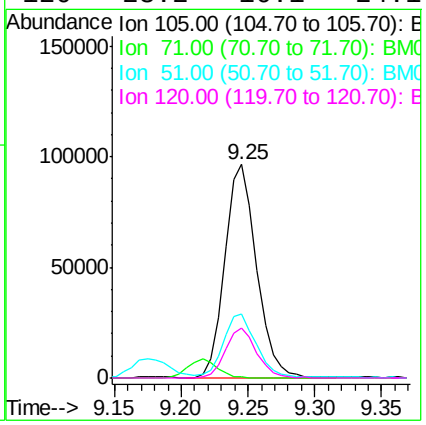


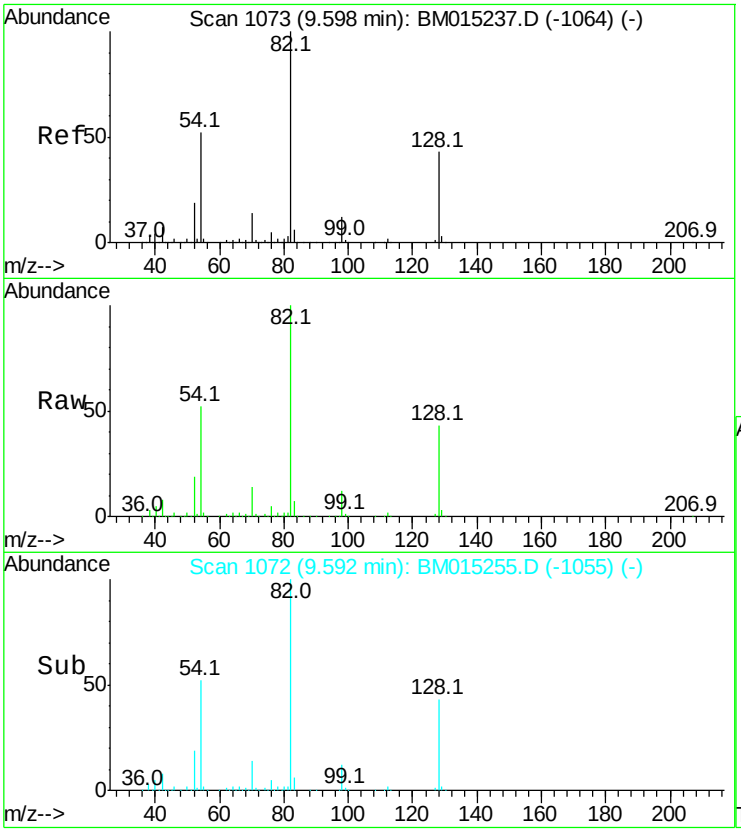


#22
Acetophenone
Concen: 8.228 ng
RT: 9.25 min Scan# 1013
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:105 Resp: 161401

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	29.8	21.6	32.4
120	23.2	16.1	24.1



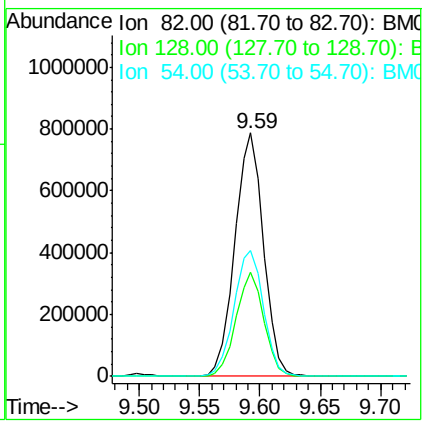


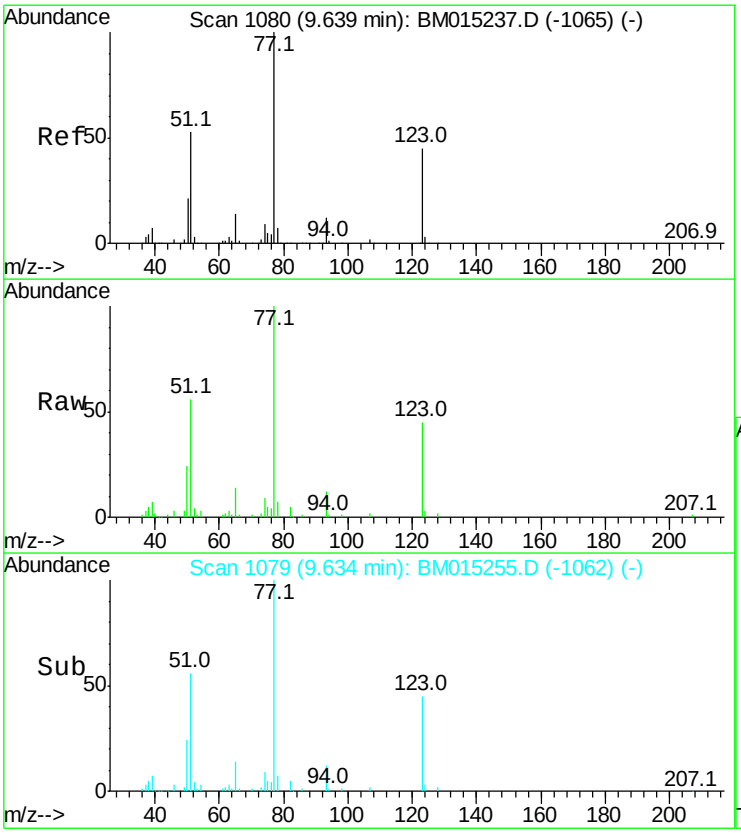
#23
Nitrobenzene-d5
Concen: 87.277 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1302815

Ion	Ratio	Lower	Upper
82	100		
128	42.7	32.8	49.2
54	51.9	40.6	60.8

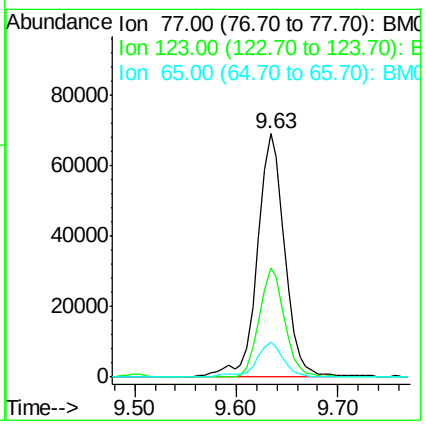


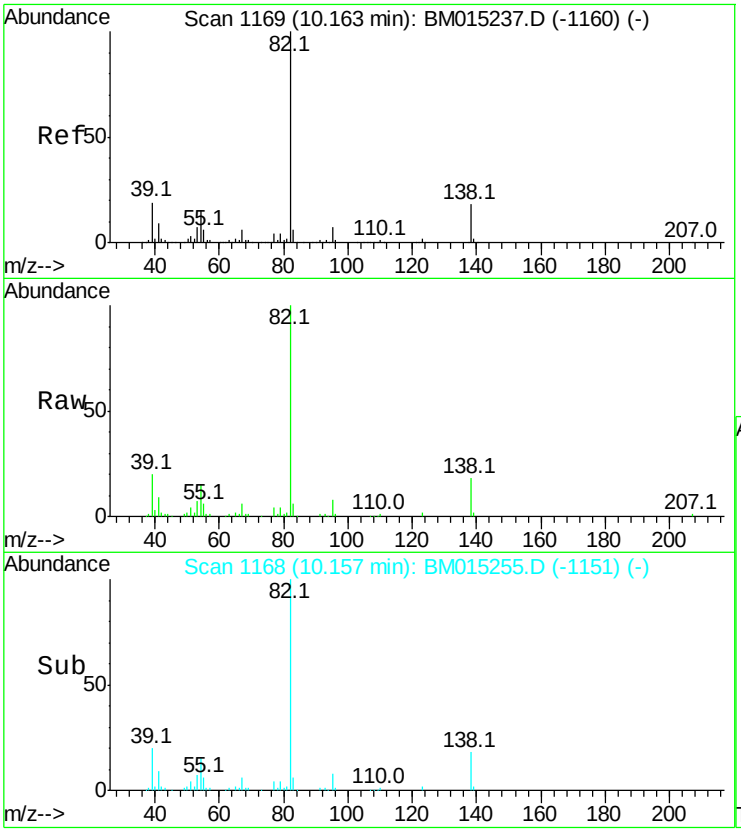


#24
Nitrobenzene
Concen: 8.282 ng
RT: 9.63 min Scan# 1079
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 77 Resp: 128723

Ion	Ratio	Lower	Upper
77	100		
123	44.8	32.6	49.0
65	14.4	10.9	16.3



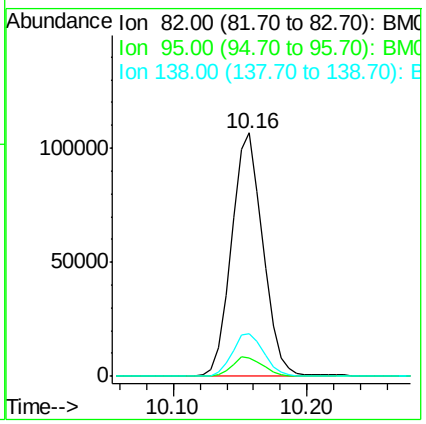


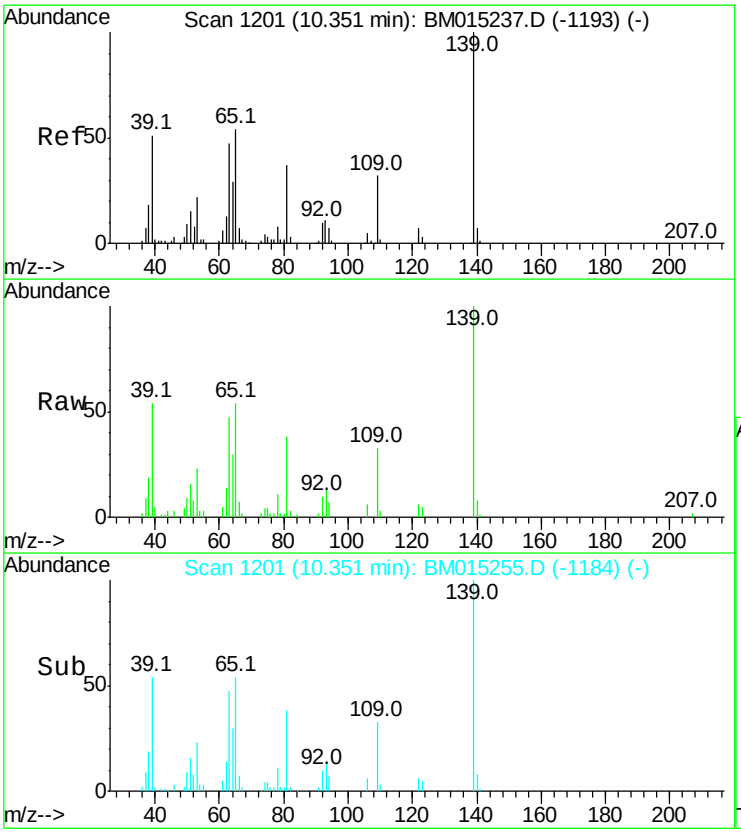
#25
Isophorone
Concen: 6.813 ng
RT: 10.16 min Scan# 1168
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 174679

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

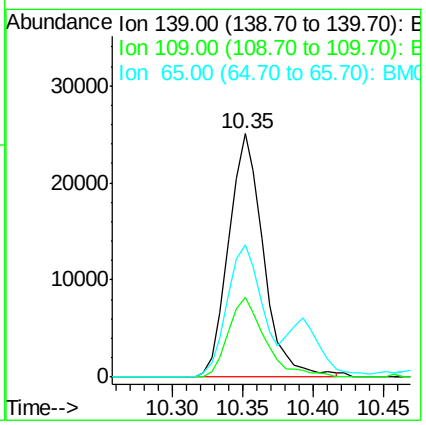


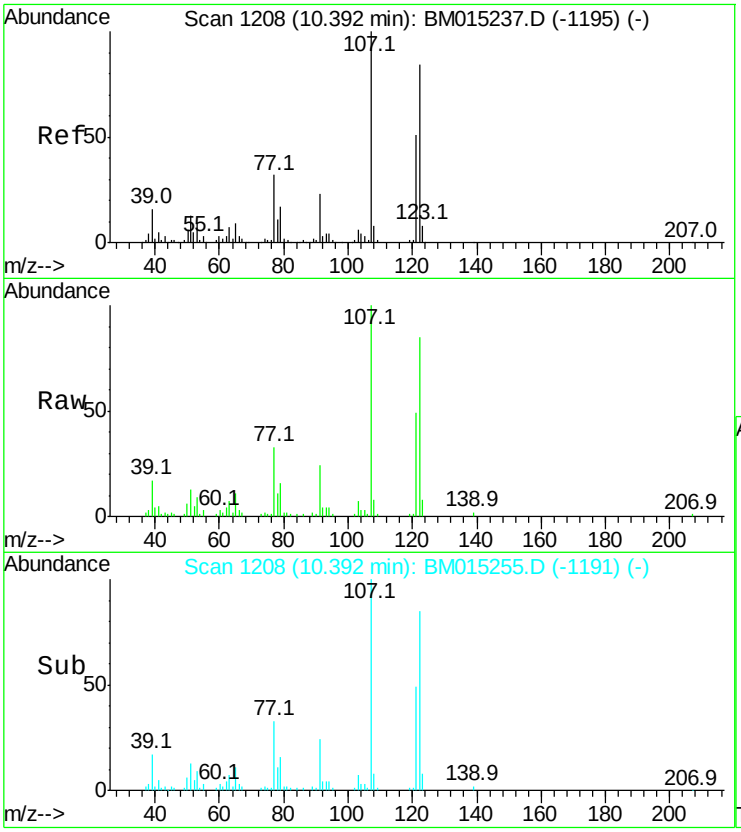


#26
2-Nitrophenol
Concen: 6.178 ng
RT: 10.35 min Scan# 1201
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:139 Resp: 43080

Ion	Ratio	Lower	Upper
139	100		
109	32.8	20.1	30.1#
65	54.4	31.5	47.3#



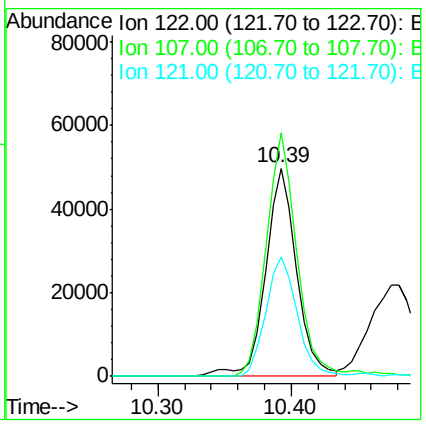


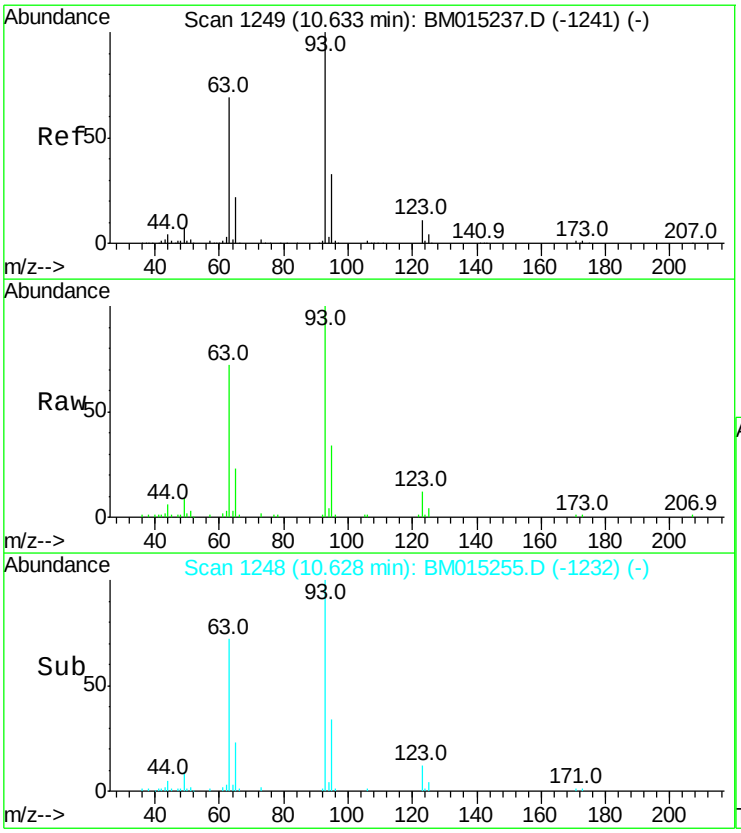
#27
2,4-Dimethylphenol
Concen: 6.341 ng
RT: 10.39 min Scan# 1208
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 80201

Ion	Ratio	Lower	Upper
122	100		
107	117.1	84.7	127.1
121	57.3	46.6	69.8

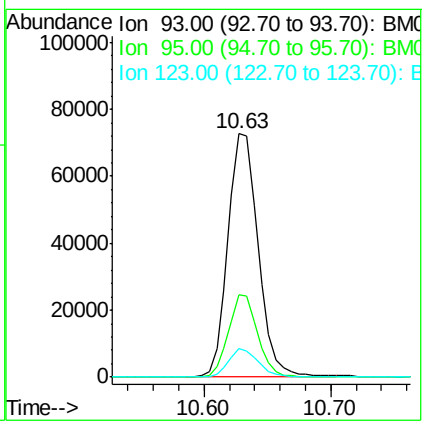


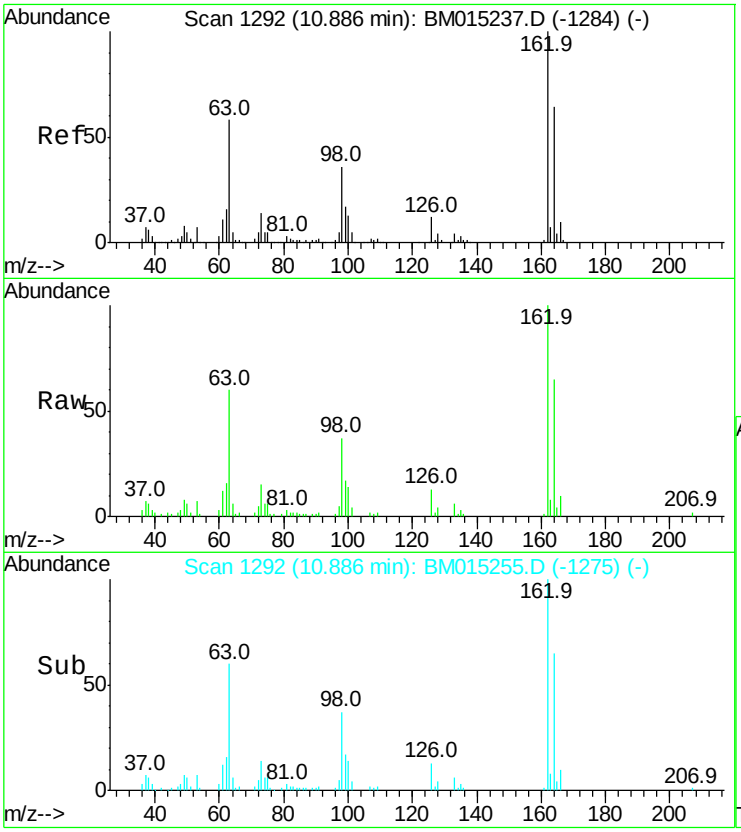


#28
bis(2-Chloroethoxy)methane
Concen: 7.167 ng
RT: 10.63 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 93 Resp: 120318

Ion	Ratio	Lower	Upper
93	100		
95	33.6	25.5	38.3
123	11.9	8.6	13.0



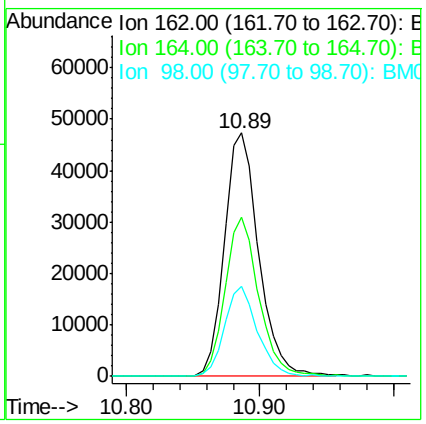


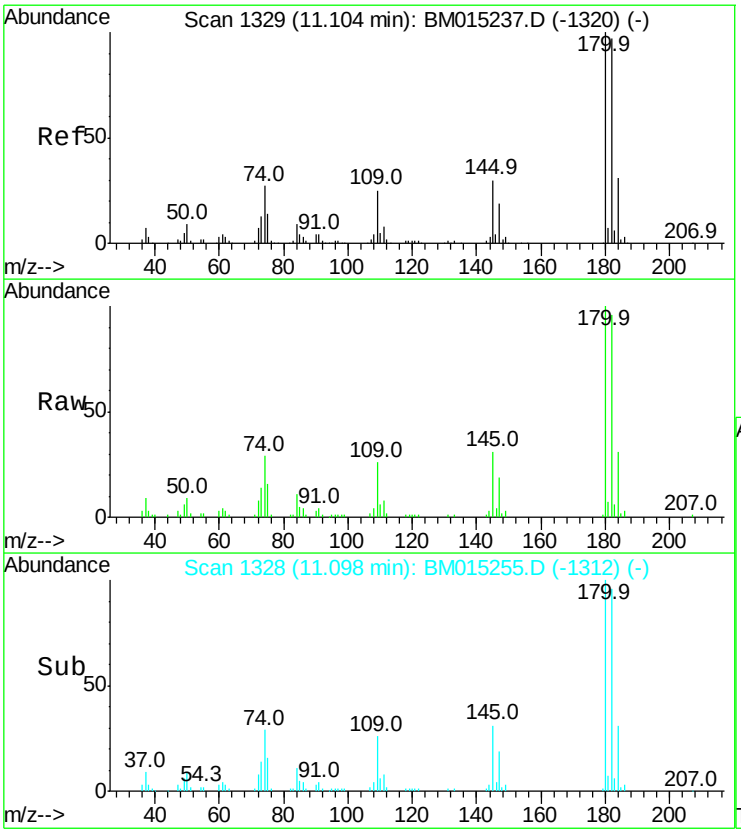
#29
2,4-Dichlorophenol
Concen: 7.116 ng
RT: 10.89 min Scan# 1292
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 85227

Ion	Ratio	Lower	Upper
162	100		
164	65.4	42.8	82.8
98	37.0	14.5	54.5

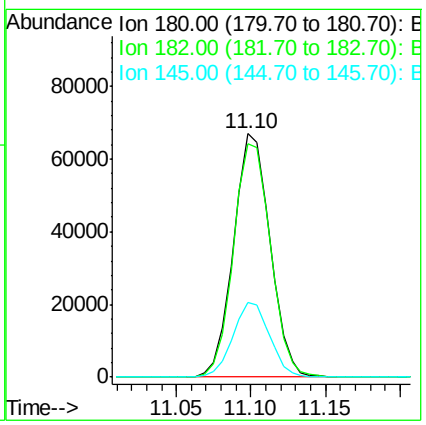


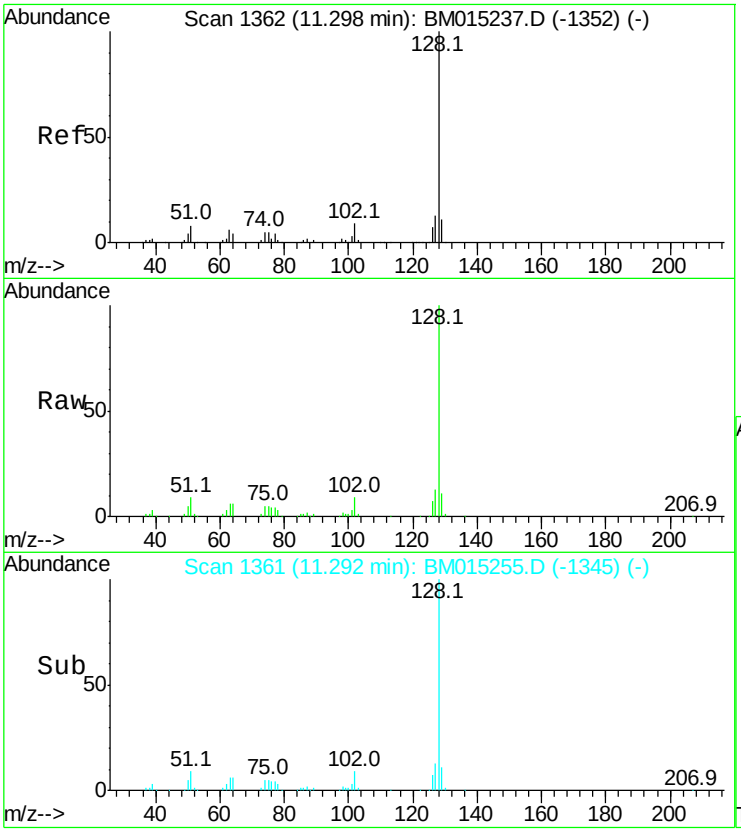


#30
1,2,4-Trichlorobenzene
Concen: 8.072 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:180 Resp: 113891

Ion	Ratio	Lower	Upper
180	100		
182	95.9	77.6	116.4
145	30.8	23.4	35.2



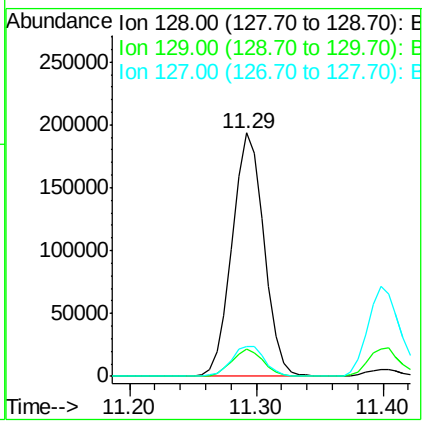


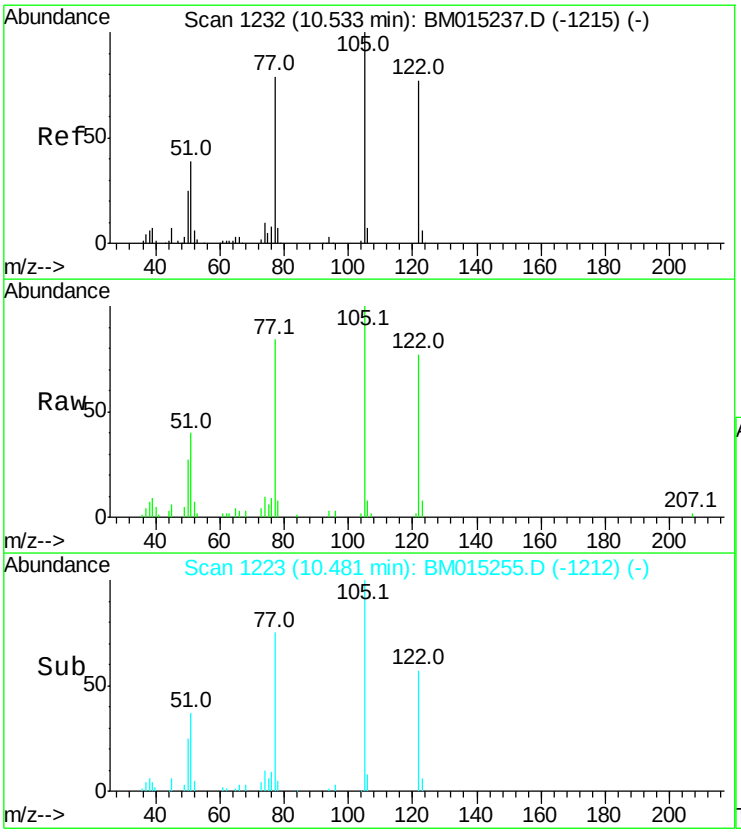
#31
Naphthalene
Concen: 7.930 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 337030

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.9	13.3
127	12.5	10.4	15.6

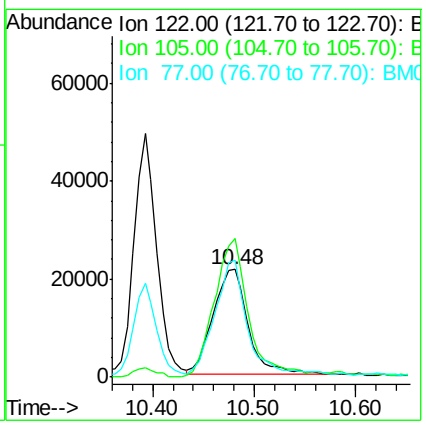


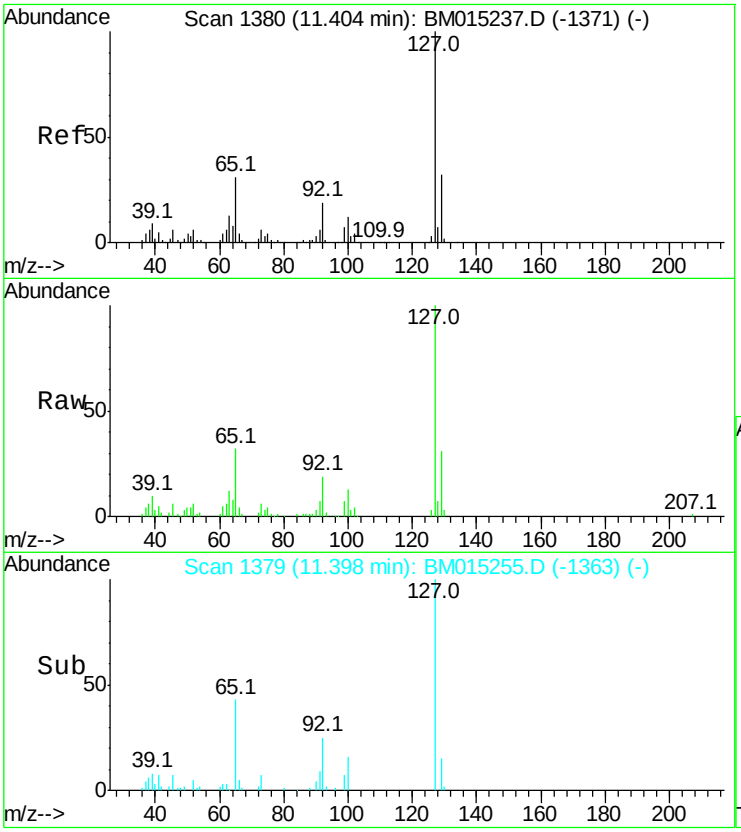


#32
Benzoic acid
Concen: 7.089 ng
RT: 10.48 min Scan# 1223
Delta R.T. -0.04 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:122 Resp: 51866

Ion	Ratio	Lower	Upper
122	100		
105	129.2	99.9	139.9
77	108.2	73.7	113.7



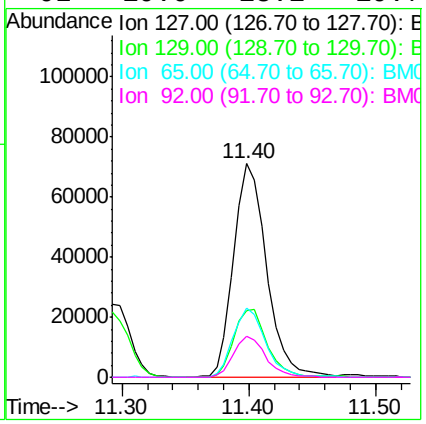


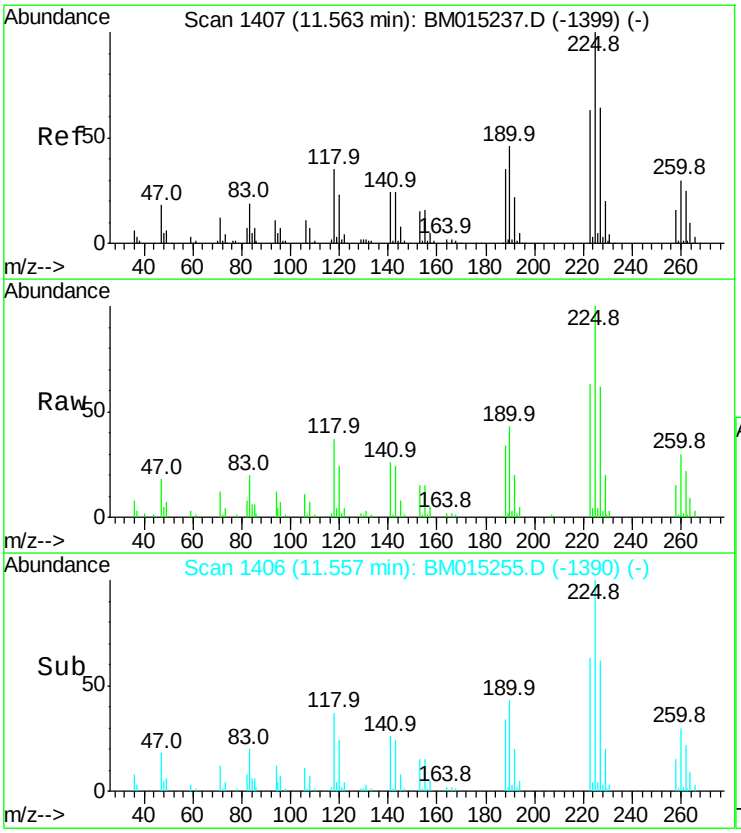
#33
4-Chloroaniline
Concen: 7.605 ng
RT: 11.40 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 128984

Ion	Ratio	Lower	Upper
127	100		
129	31.1	25.3	37.9
65	32.5	17.6	26.4#
92	19.0	13.1	19.7

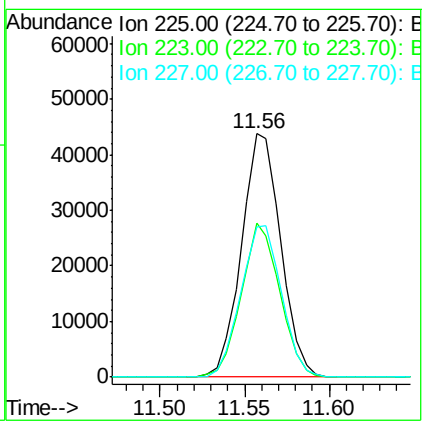


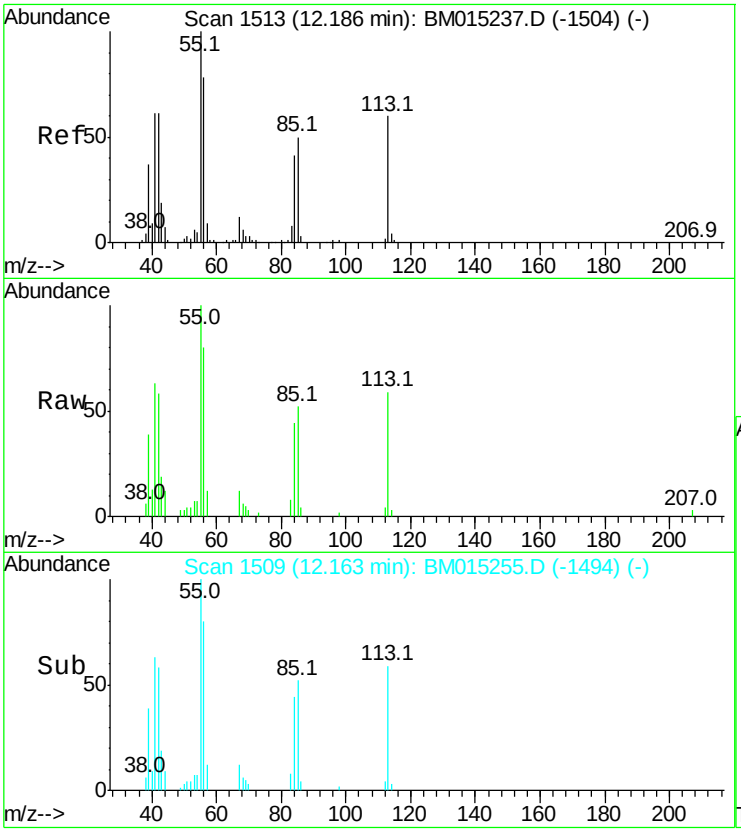


#34
Hexachlorobutadiene
Concen: 8.422 ng
RT: 11.56 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:225 Resp: 70664

Ion	Ratio	Lower	Upper
225	100		
223	63.0	47.9	71.9
227	61.6	50.1	75.1



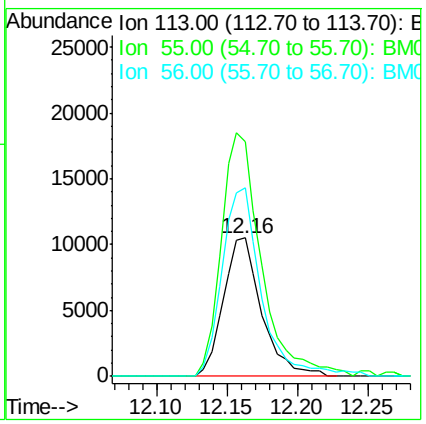


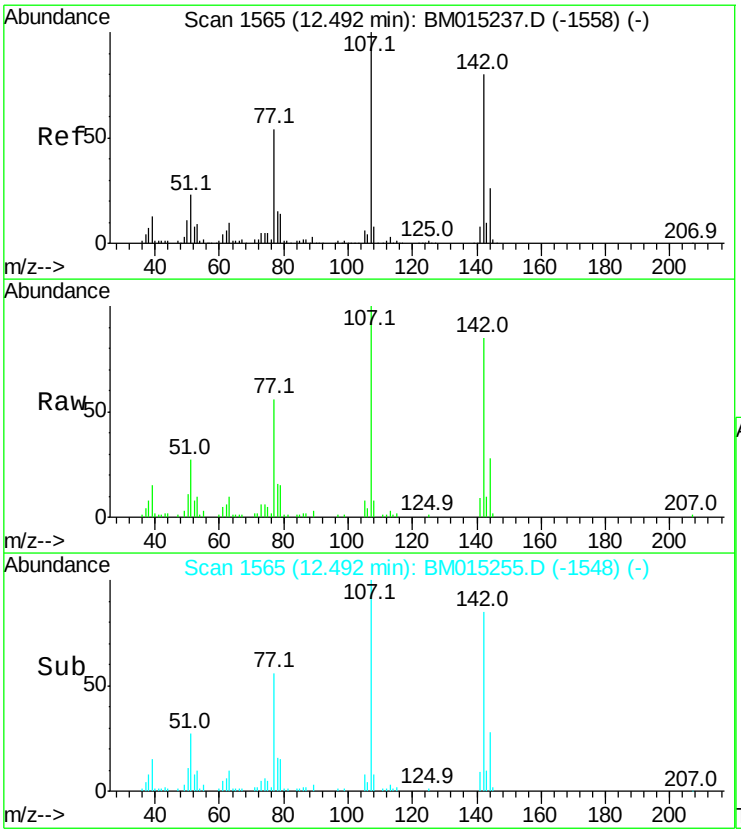
#35
Caprolactam
Concen: 5.837 ng
RT: 12.16 min Scan# 1509
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 19786

Ion	Ratio	Lower	Upper
113	100		
55	169.7	145.9	185.9
56	135.8	101.0	141.0

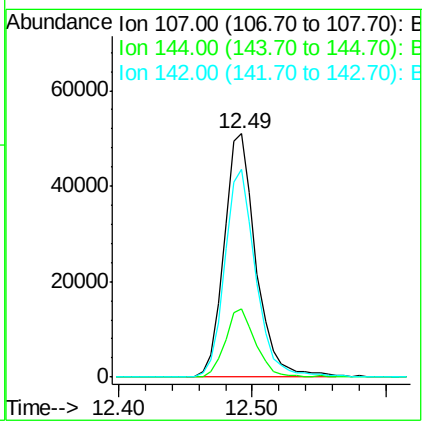


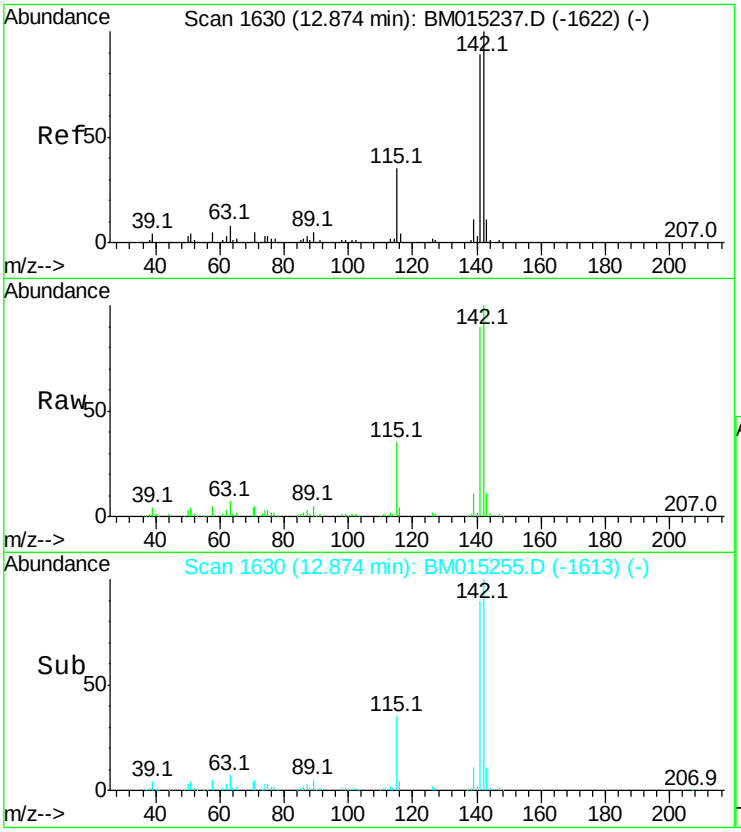


#36
4-Chloro-3-methylphenol
Concen: 6.938 ng
RT: 12.49 min Scan# 1565
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:107 Resp: 84890

Ion	Ratio	Lower	Upper
107	100		
144	27.9	23.3	34.9
142	85.3	72.6	109.0



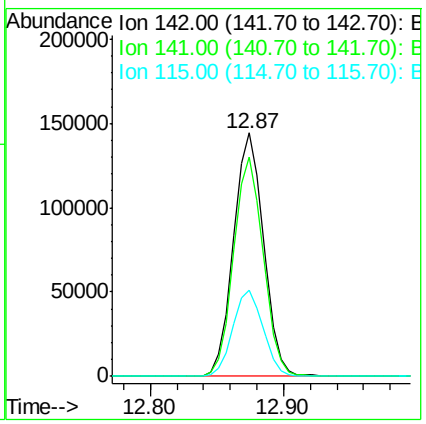


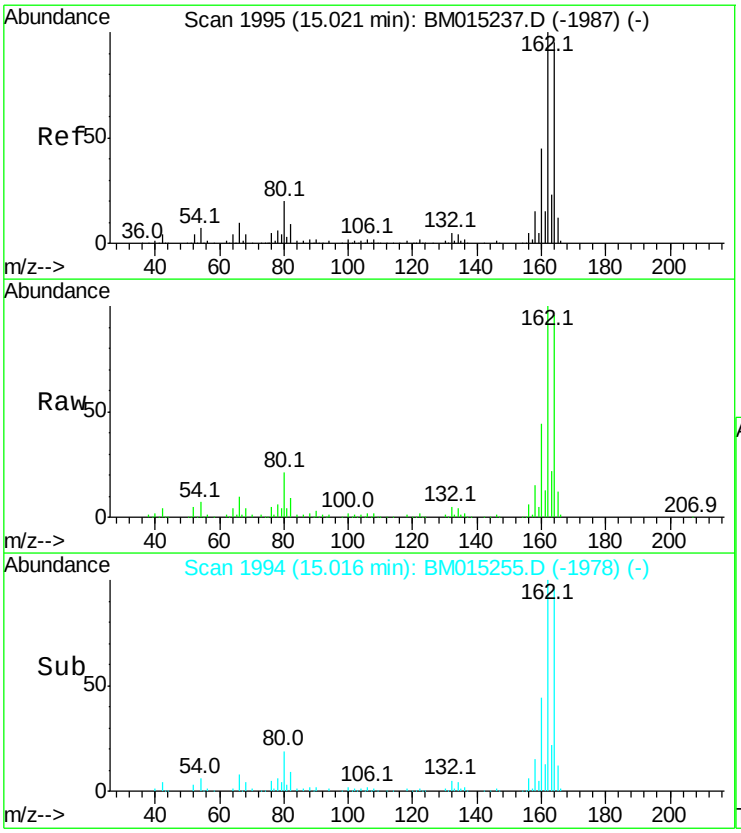
#37
2-Methylnaphthalene
Concen: 7.682 ng
RT: 12.87 min Scan# 1630
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 226257

Ion	Ratio	Lower	Upper
142	100		
141	89.9	71.9	107.9
115	35.3	25.4	38.0

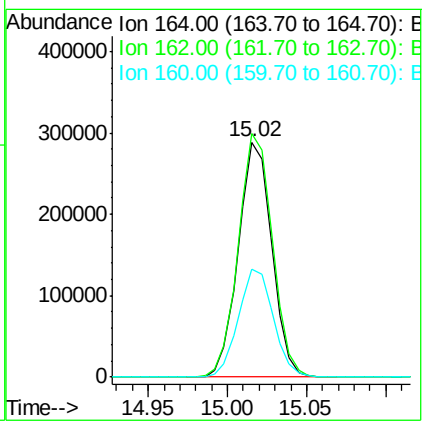


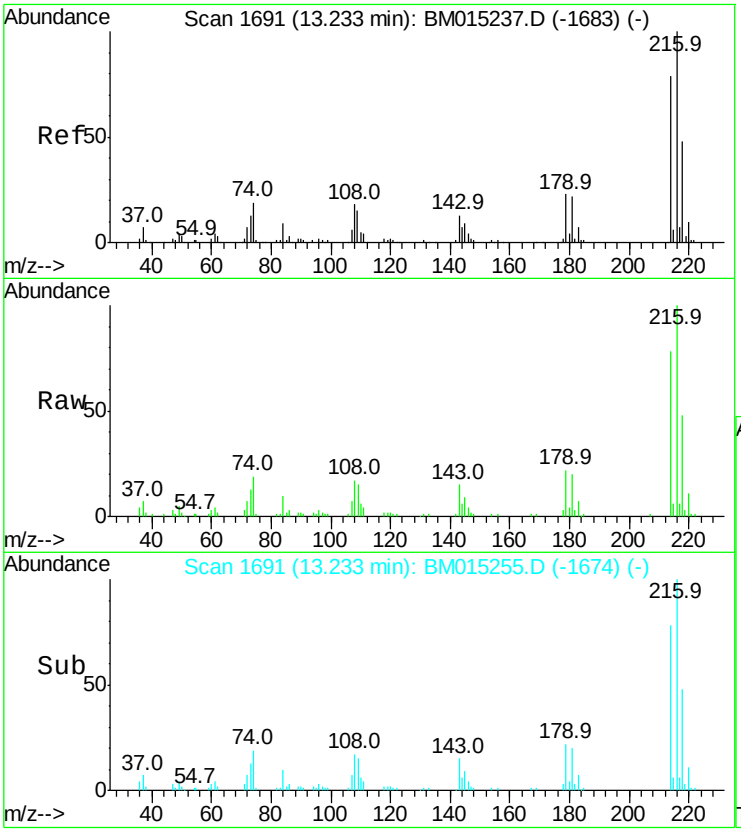


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:164 Resp: 422500

Ion	Ratio	Lower	Upper
164	100		
162	103.7	82.4	123.6
160	45.7	35.8	53.6



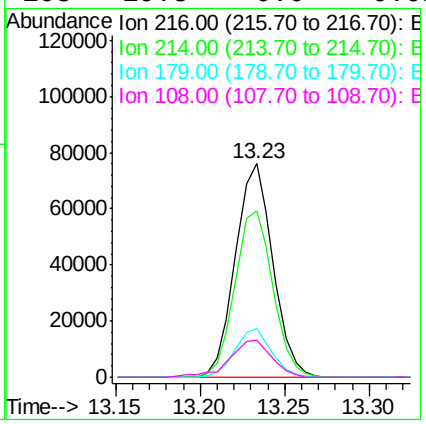


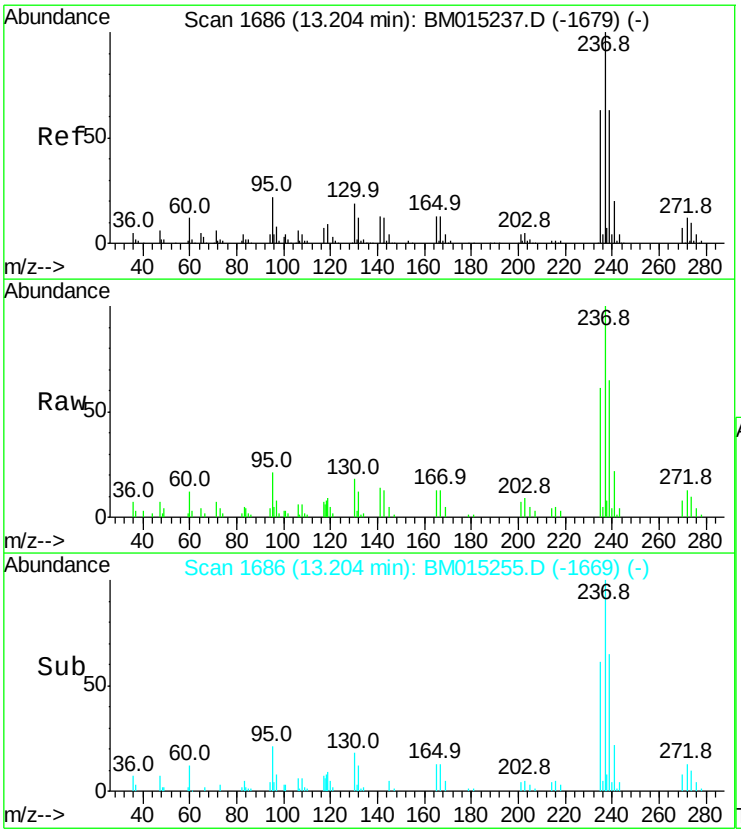
#39
1,2,4,5-Tetrachlorobenzene
Concen: 7.898 ng
RT: 13.23 min Scan# 1691
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 117541

Ion	Ratio	Lower	Upper
216	100		
214	78.9	0.0	0.0#
179	21.9	0.0	0.0#
108	19.3	0.0	0.0#

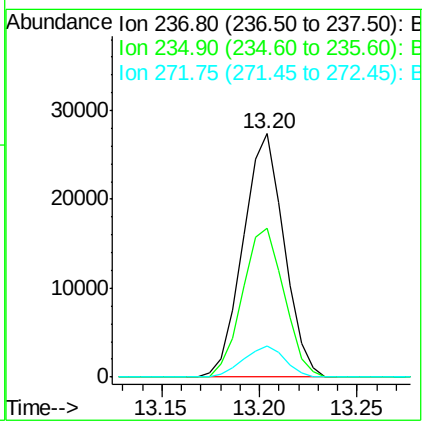


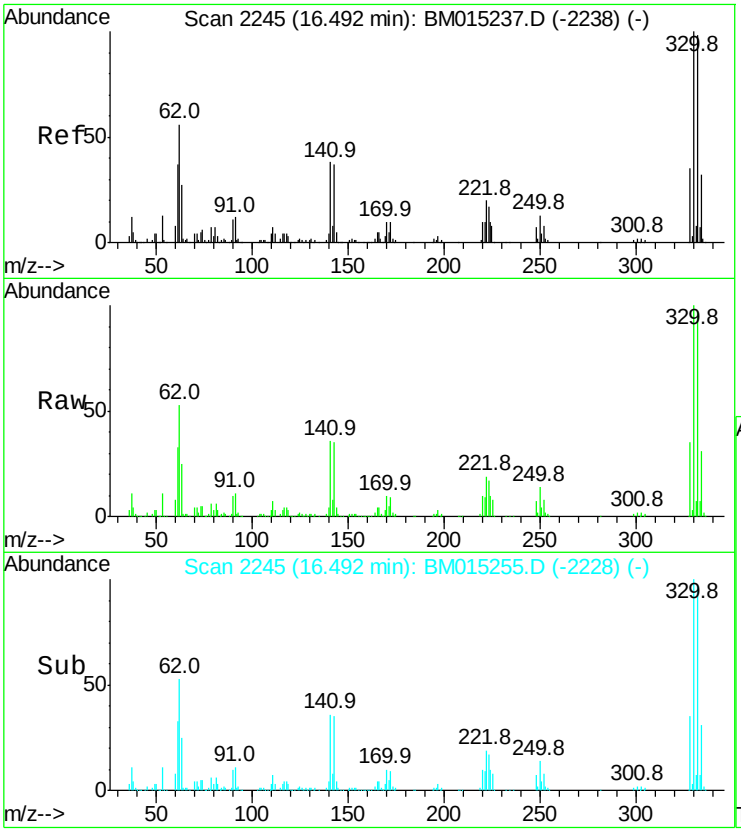


#40
Hexachlorocyclopentadiene
Concen: 9.090 ng
RT: 13.20 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:237 Resp: 39761

Ion	Ratio	Lower	Upper
237	100		
235	60.9	42.0	82.0
272	12.7	0.0	33.4



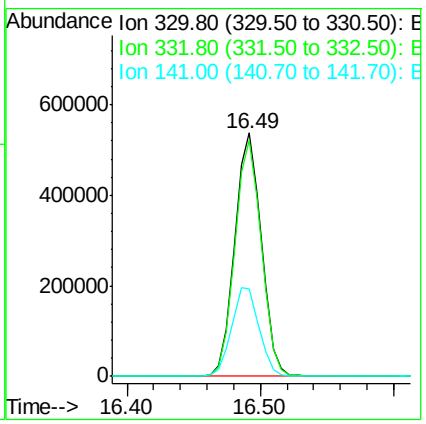


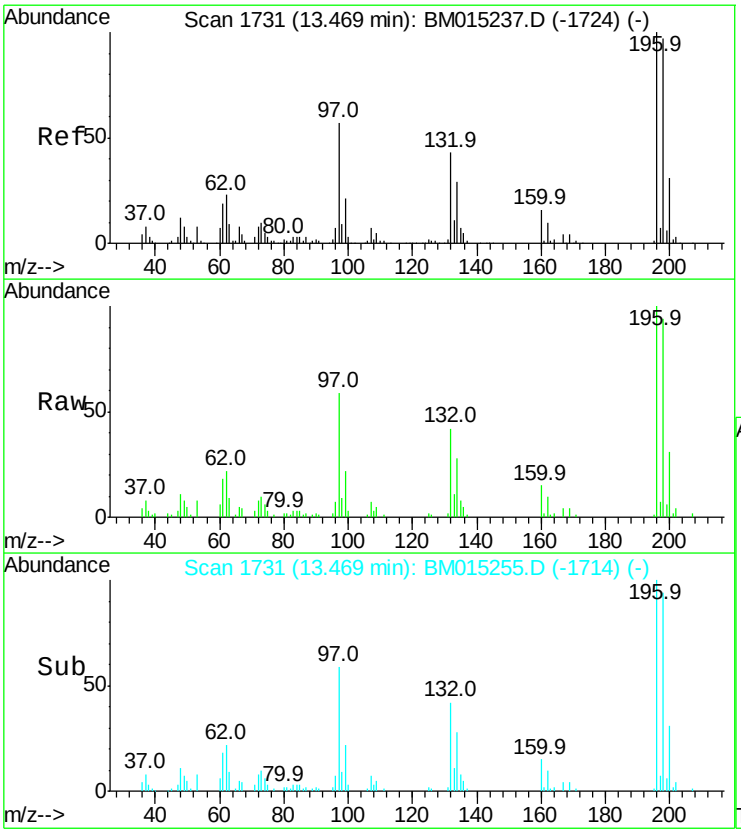
#41
2,4,6-Tribromophenol
Concen: 140.787 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 745893

Ion	Ratio	Lower	Upper
330	100		
332	96.1	0.0	0.0#
141	37.9	0.0	0.0#

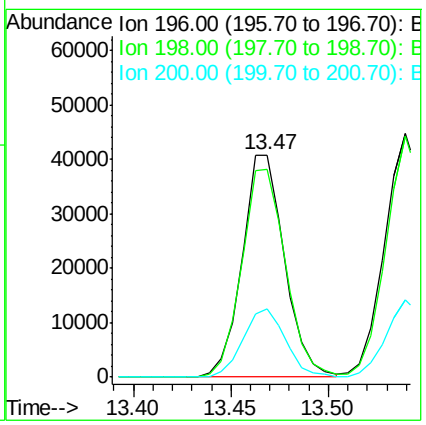


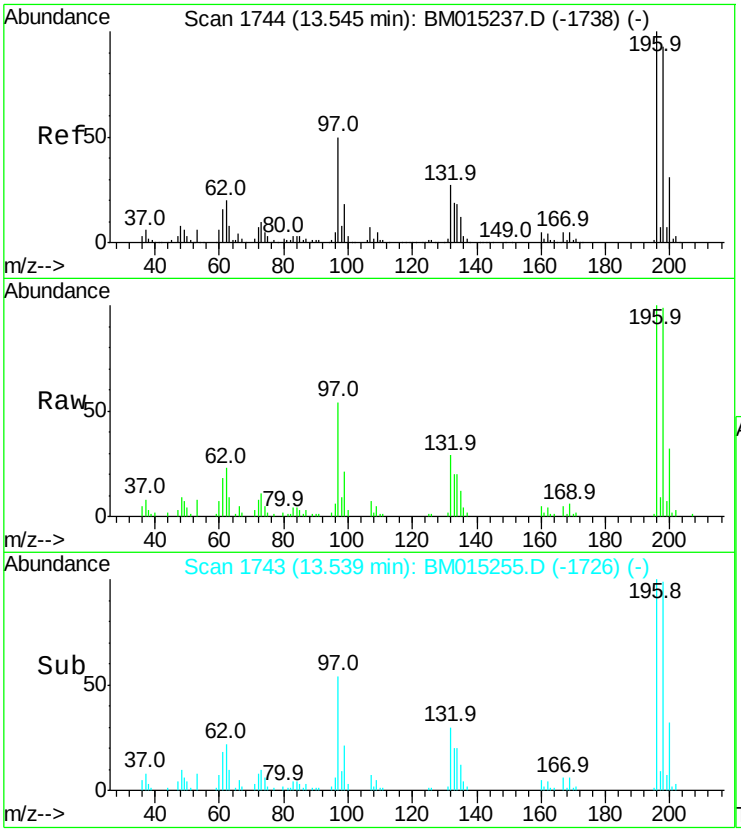


#42
2,4,6-Trichlorophenol
Concen: 6.870 ng
RT: 13.47 min Scan# 1731
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:196 Resp: 61439

Ion	Ratio	Lower	Upper
196	100		
198	93.6	76.3	114.5
200	30.8	25.6	38.4



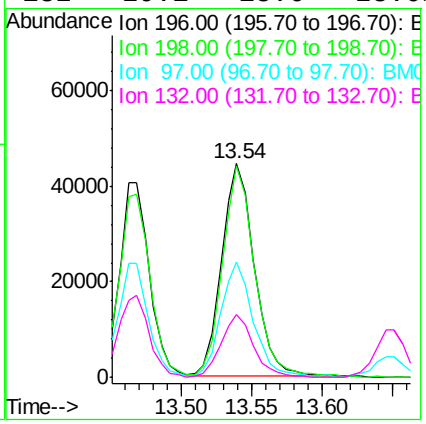


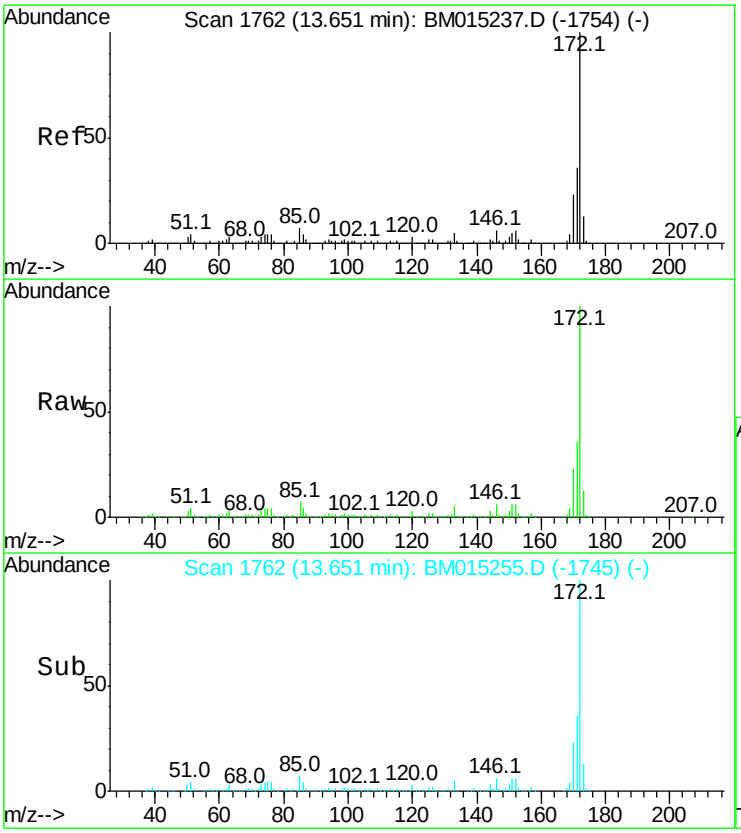
#43
2,4,5-Trichlorophenol
Concen: 7.378 ng
RT: 13.54 min Scan# 1743
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 71246

Ion	Ratio	Lower	Upper
196	100		
198	99.1	79.4	119.0
97	54.0	26.8	40.2#
132	29.1	18.6	28.0#

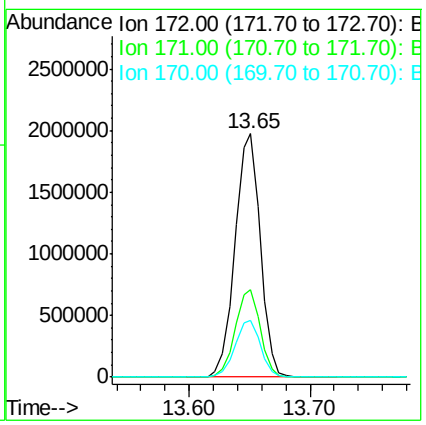


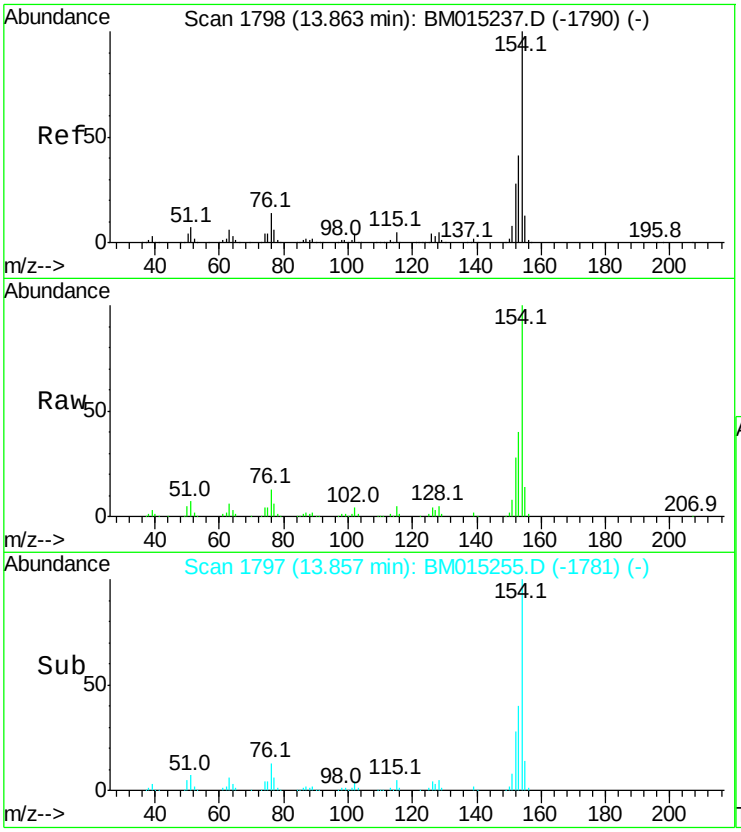


#44
2-Fluorobiphenyl
Concen: 84.527 ng
RT: 13.65 min Scan# 1762
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:172 Resp: 2872792

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.4	18.8	28.2



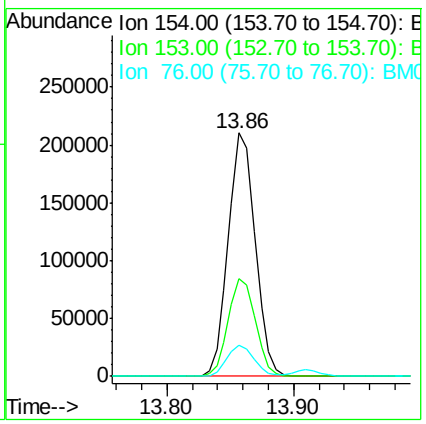


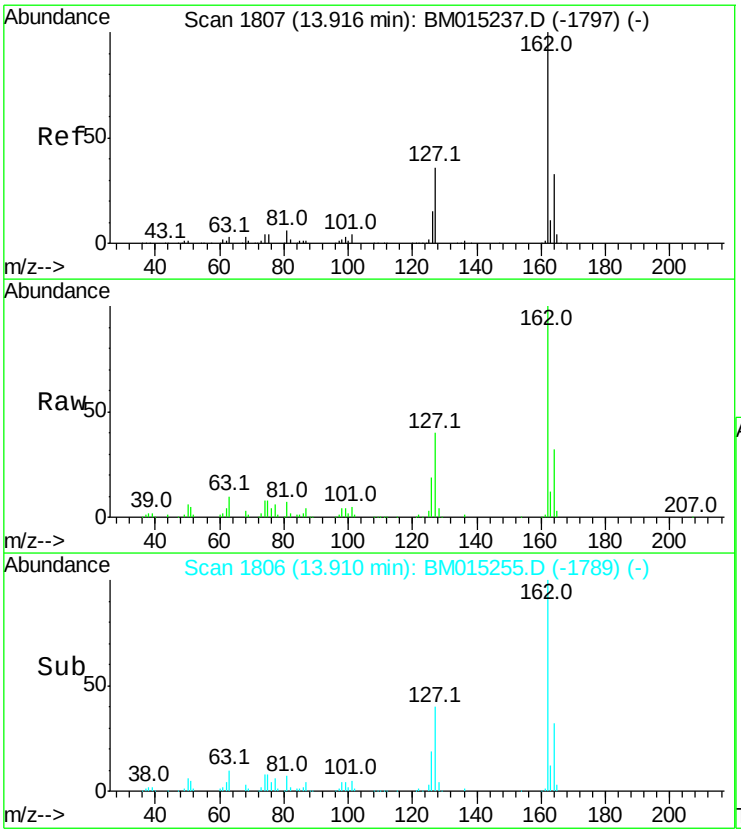
#45
1,1'-Biphenyl
Concen: 8.389 ng
RT: 13.86 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 310098

Ion	Ratio	Lower	Upper
154	100		
153	40.2	20.7	60.7
76	12.8	0.0	30.9

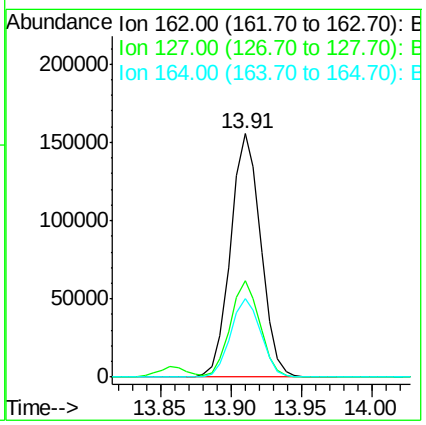


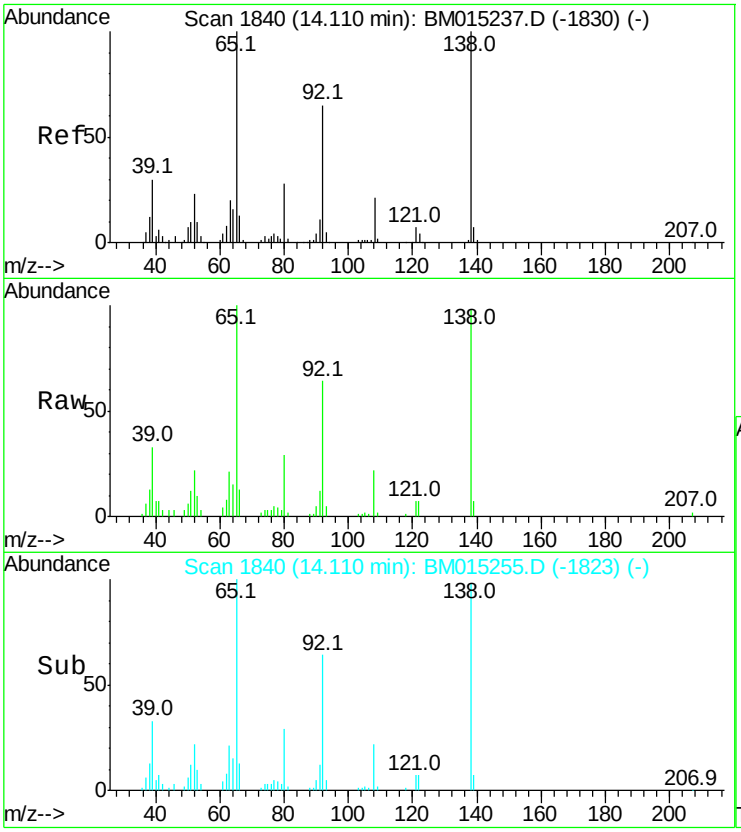


#46
2-Chloronaphthalene
Concen: 8.147 ng
RT: 13.91 min Scan# 1806
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:162 Resp: 231788

Ion	Ratio	Lower	Upper
162	100		
127	39.5	26.9	40.3
164	32.0	26.8	40.2



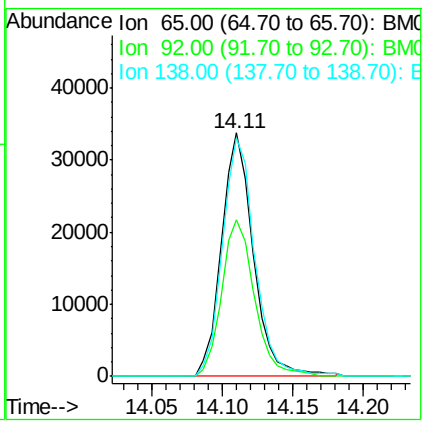


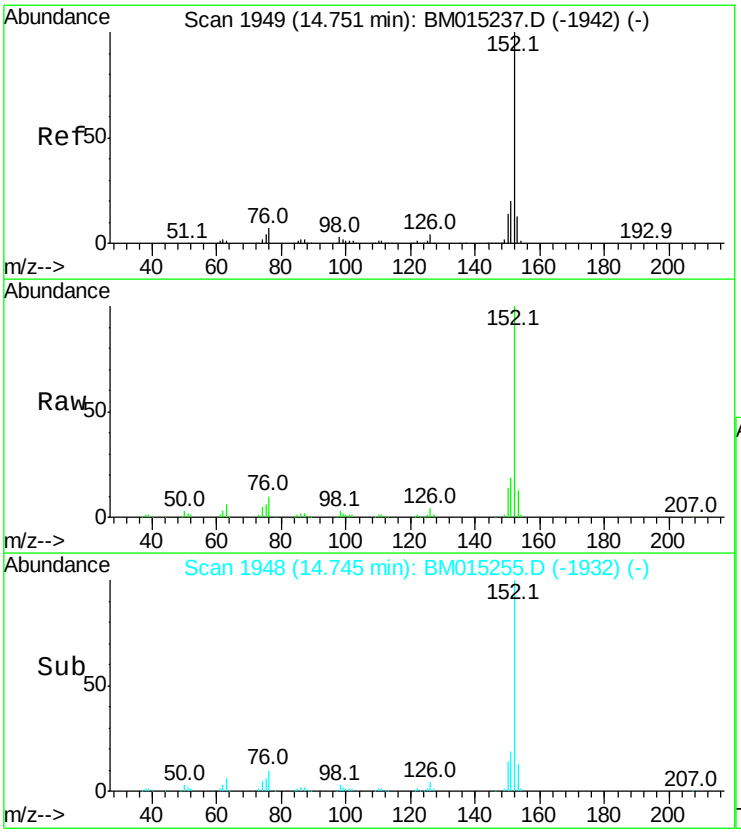
#47
2-Nitroaniline
Concen: 6.551 ng
RT: 14.11 min Scan# 1840
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 53097

Ion	Ratio	Lower	Upper
65	100		
92	64.3	59.1	88.7
138	97.8	93.9	140.9

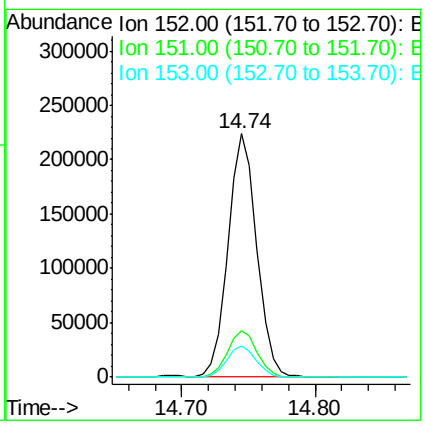


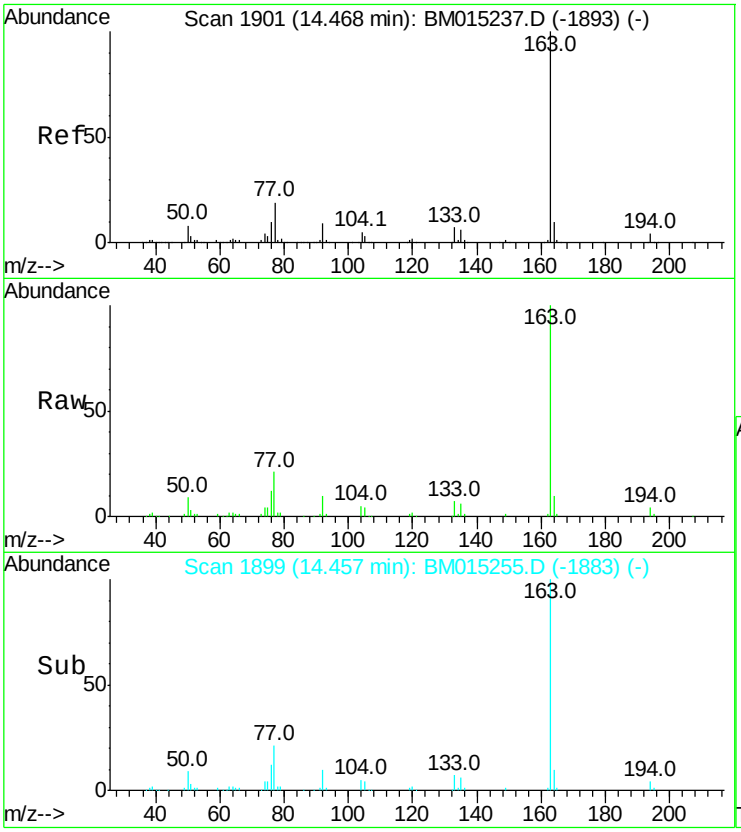


#48
Acenaphthylene
Concen: 7.884 ng
RT: 14.74 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:152 Resp: 333190

Ion	Ratio	Lower	Upper
152	100		
151	19.3	15.9	23.9
153	12.9	10.6	16.0



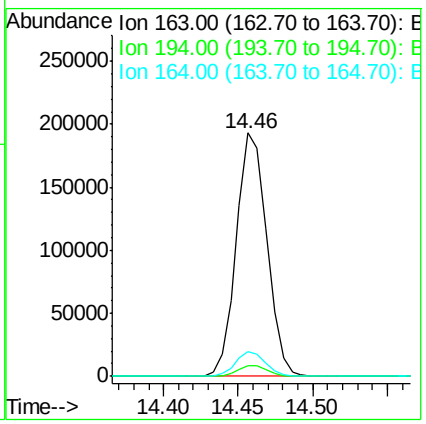


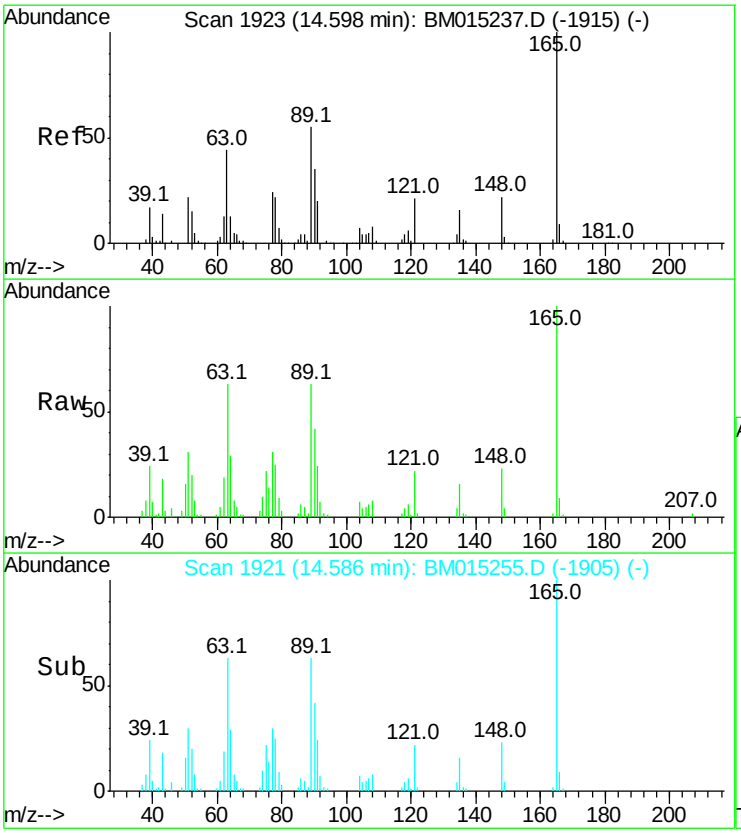
#49
Dimethylphthalate
Concen: 8.155 ng
RT: 14.46 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 274962

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1#
164	10.2	8.2	12.2

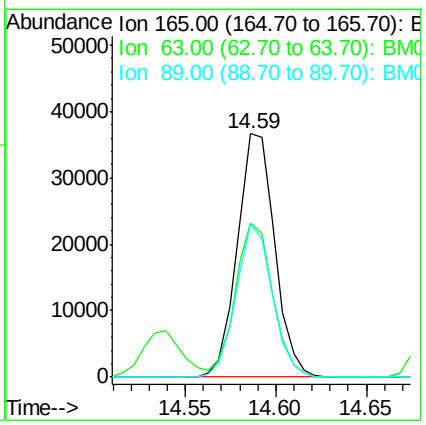


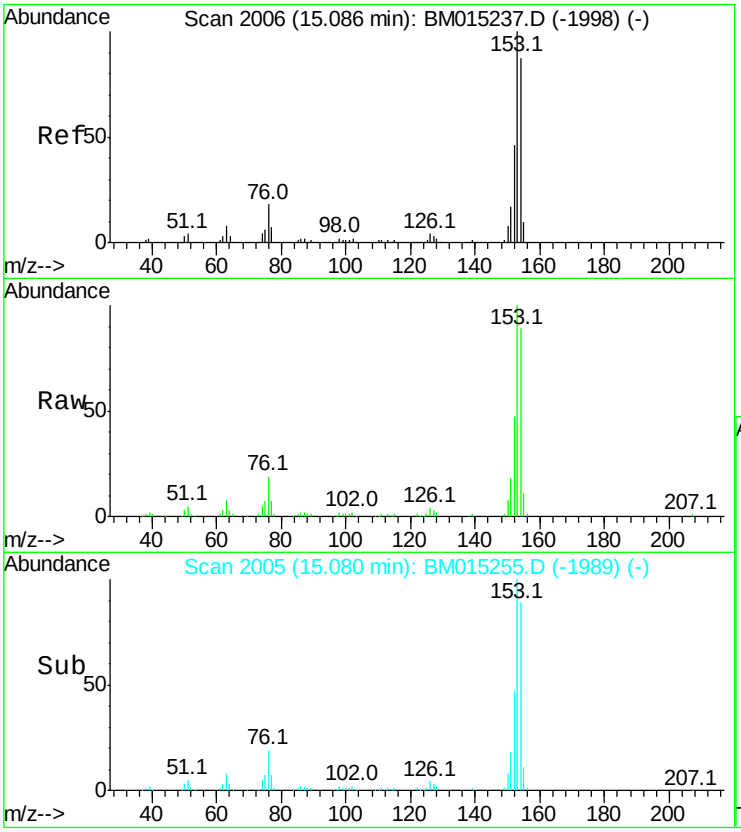


#50
2,6-Dinitrotoluene
Concen: 7.466 ng
RT: 14.59 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:165 Resp: 52520

Ion	Ratio	Lower	Upper
165	100		
63	63.2	44.1	66.1
89	62.6	44.3	66.5



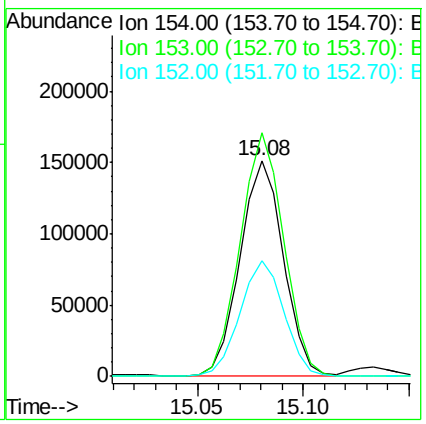


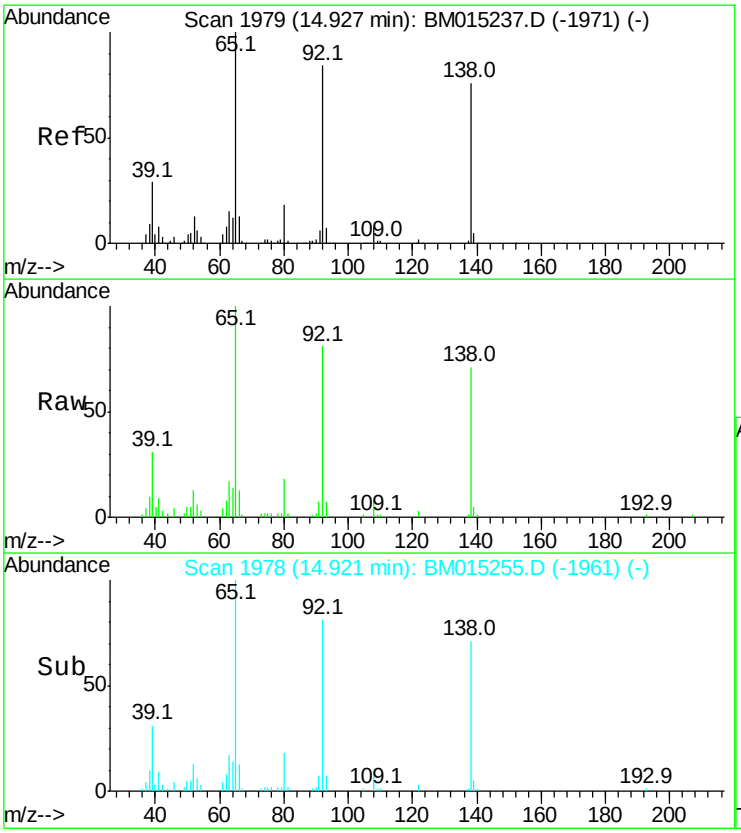
#51
Acenaphthene
Concen: 8.222 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 216451

Ion	Ratio	Lower	Upper
154	100		
153	112.8	90.0	135.0
152	53.4	42.6	63.8

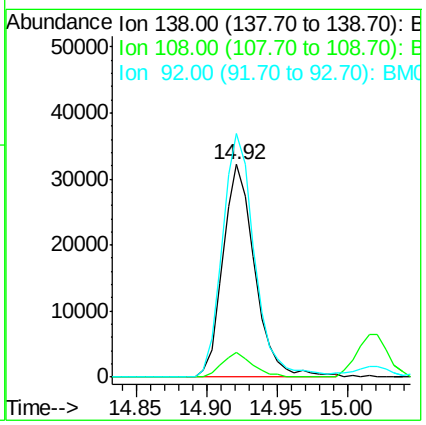


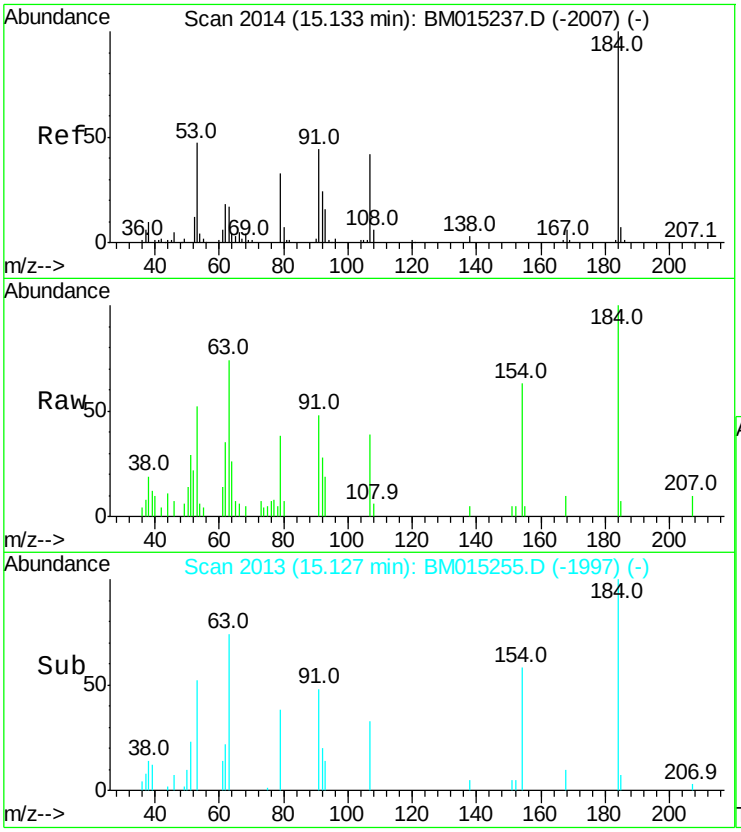


#52
3-Nitroaniline
Concen: 6.843 ng
RT: 14.92 min Scan# 1978
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:138 Resp: 50688

Ion	Ratio	Lower	Upper
138	100		
108	11.8	7.3	10.9#
92	114.7	76.6	114.8



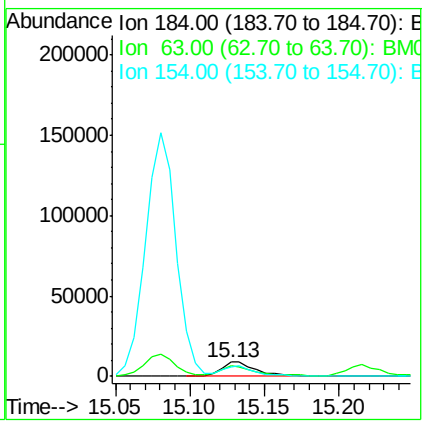


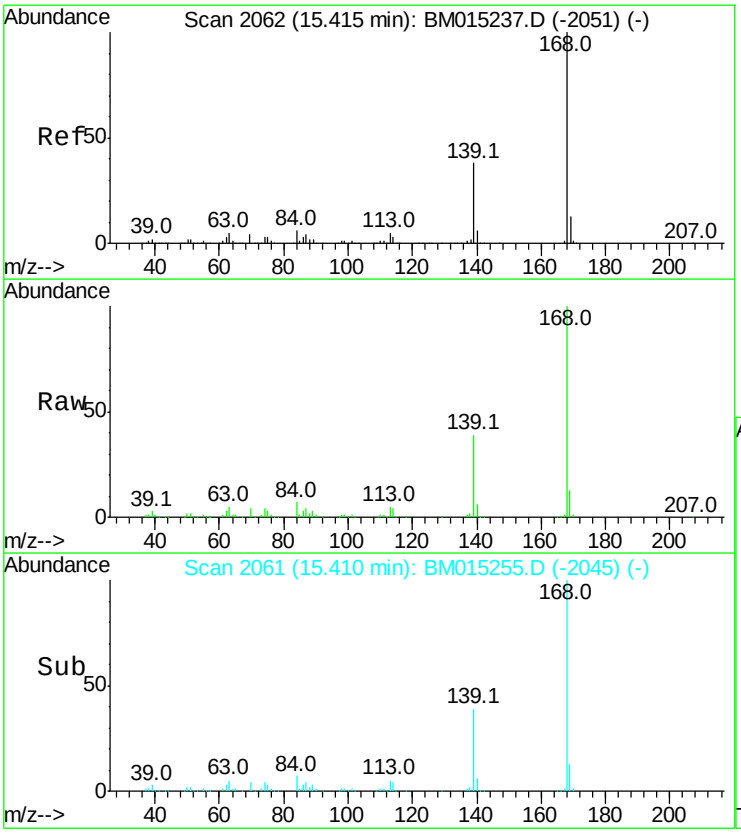
#53
2,4-Dinitrophenol
Concen: 9.827 ng
RT: 15.13 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 15023

Ion	Ratio	Lower	Upper
184	100		
63	74.5	69.2	103.8
154	62.7	53.3	79.9

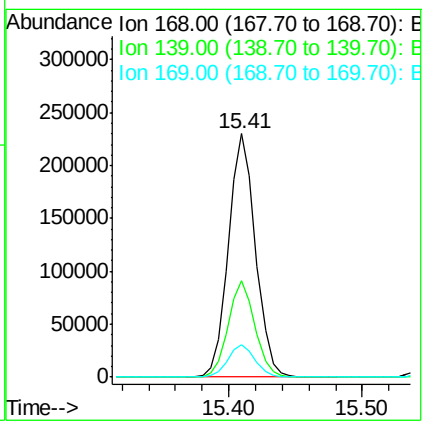


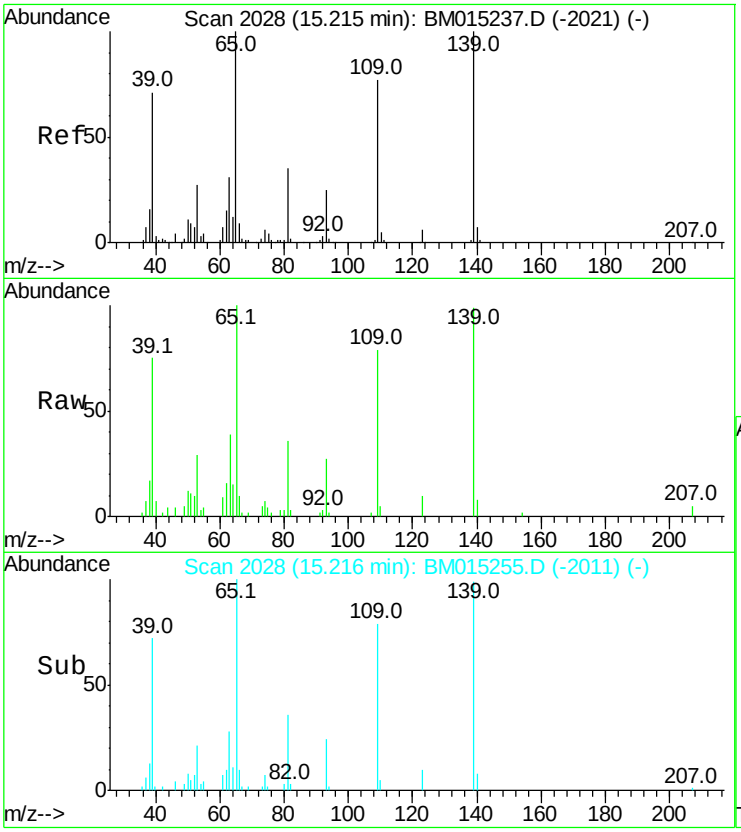


#54
Dibenzofuran
Concen: 7.835 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:168 Resp: 325199

Ion	Ratio	Lower	Upper
168	100		
139	39.5	27.3	40.9
169	13.2	10.6	16.0



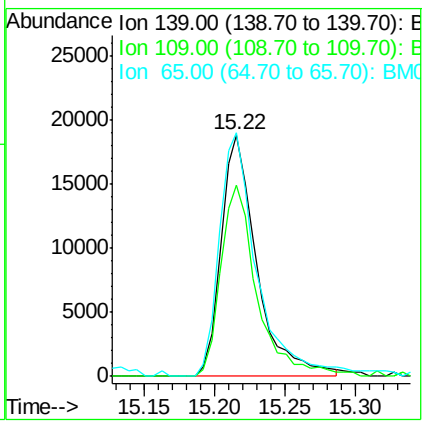


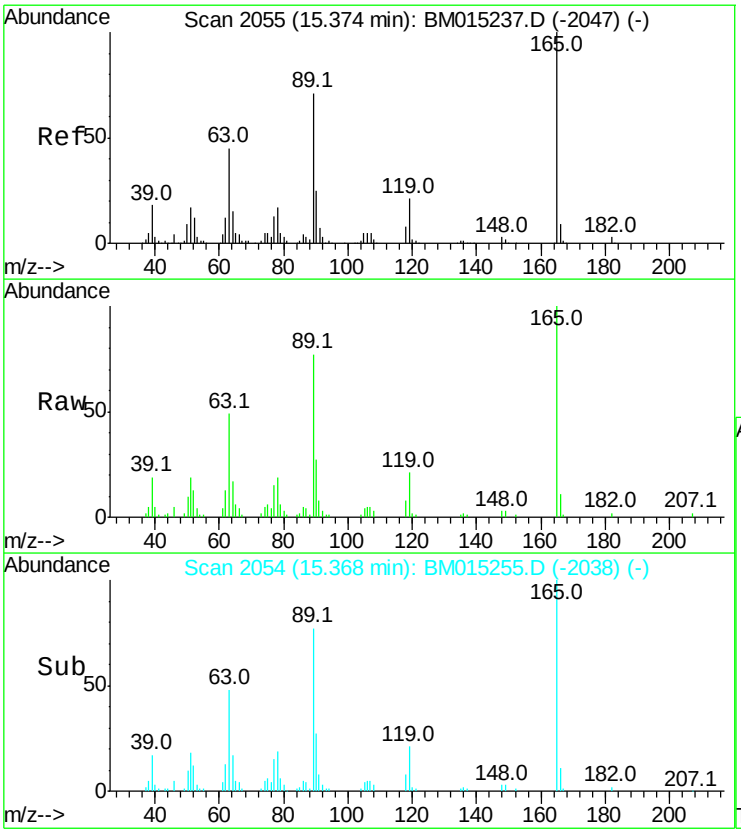
#55
4-Nitrophenol
Concen: 5.502 ng
RT: 15.22 min Scan# 2028
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 33055

Ion	Ratio	Lower	Upper
139	100		
109	79.3	130.0	170.0#
65	100.8	130.0	170.0#

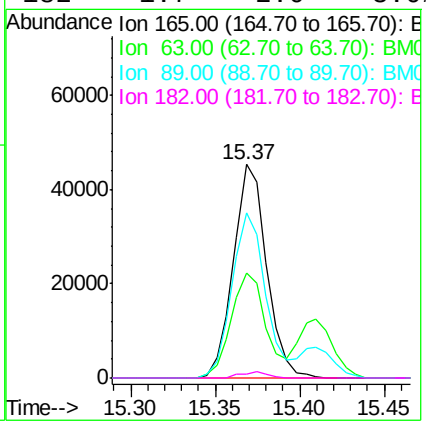


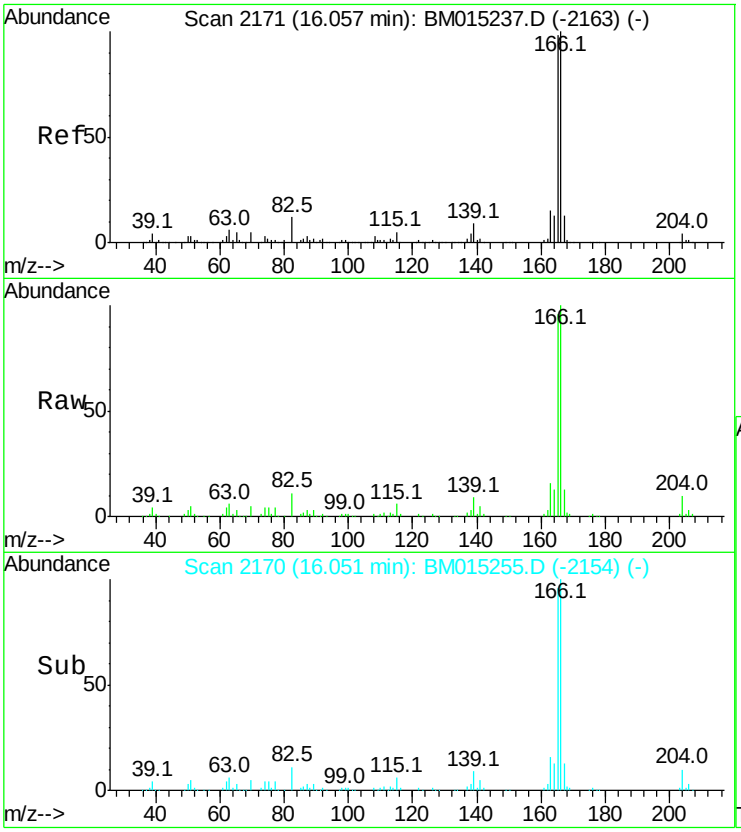


#56
2,4-Dinitrotoluene
Concen: 6.444 ng
RT: 15.37 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:165 Resp: 62075

Ion	Ratio	Lower	Upper
165	100		
63	49.2	52.4	78.6#
89	77.3	72.4	108.6
182	1.7	2.0	3.0#



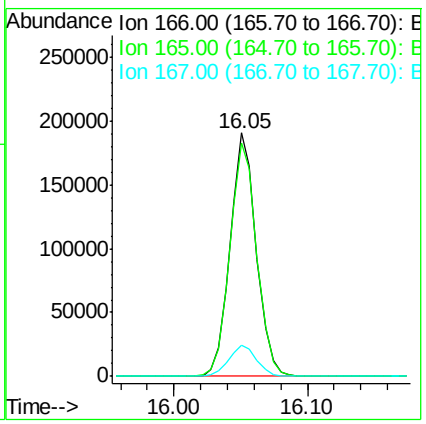


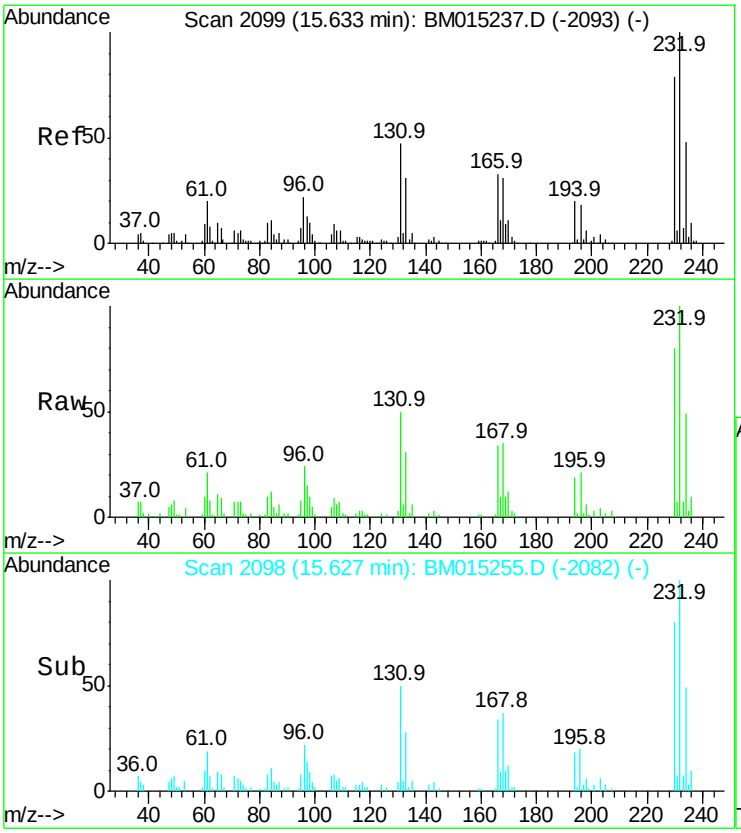
#57
Fluorene
Concen: 7.922 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 259851

Ion	Ratio	Lower	Upper
166	100		
165	96.0	79.0	118.4
167	12.9	10.3	15.5

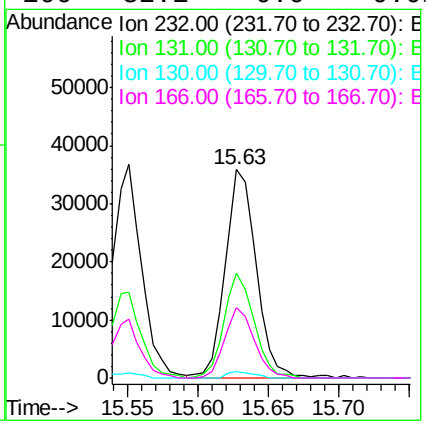


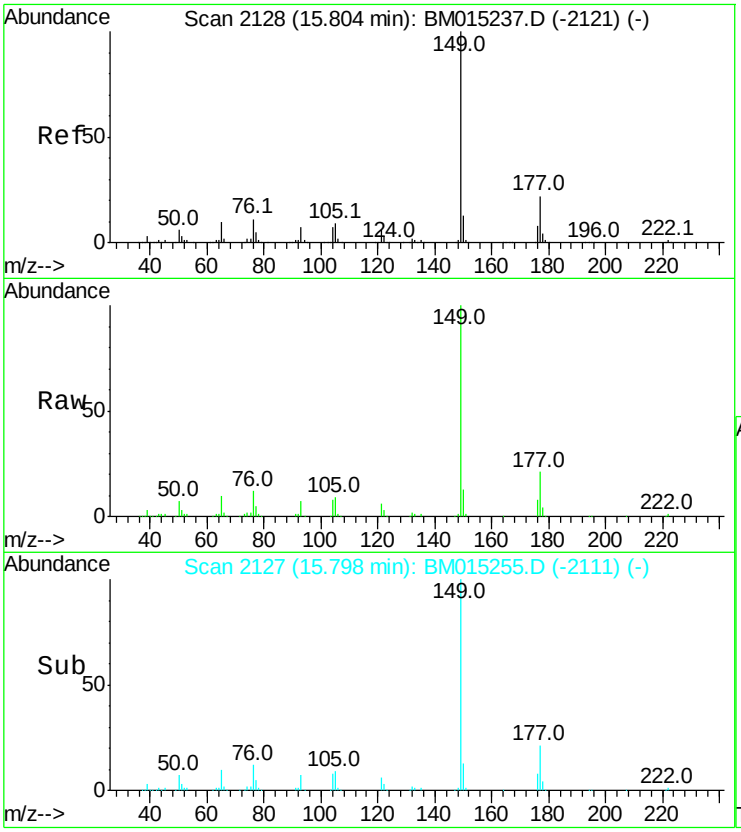


#58
2,3,4,6-Tetrachlorophenol
Concen: 6.665 ng
RT: 15.63 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:232 Resp: 55194

Ion	Ratio	Lower	Upper
232	100		
131	48.4	0.0	0.0#
130	2.4	0.0	0.0#
166	32.1	0.0	0.0#



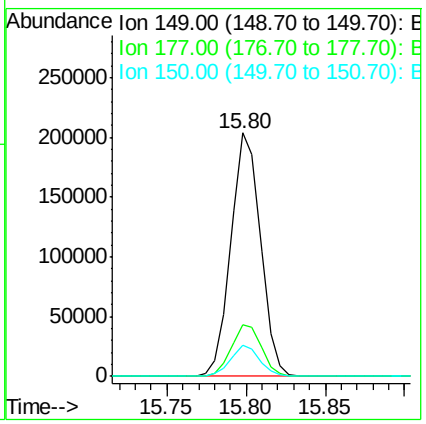


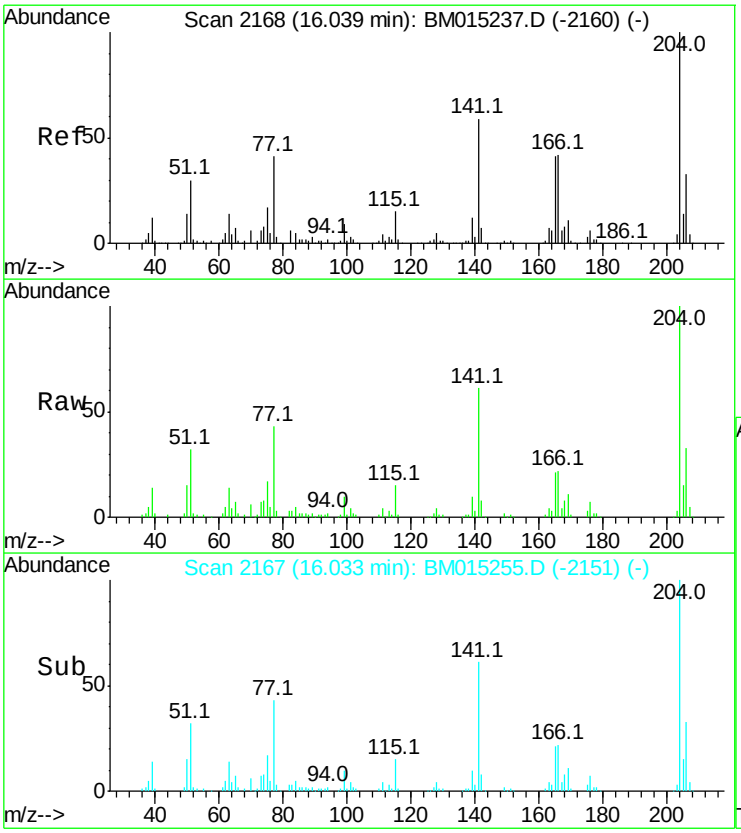
#59
Diethylphthalate
Concen: 7.912 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 262989

Ion	Ratio	Lower	Upper
149	100		
177	21.0	18.3	27.5
150	12.6	9.8	14.8

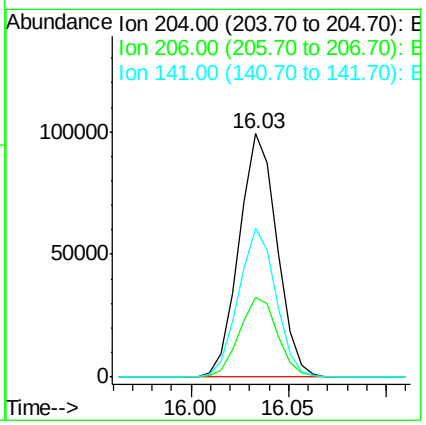


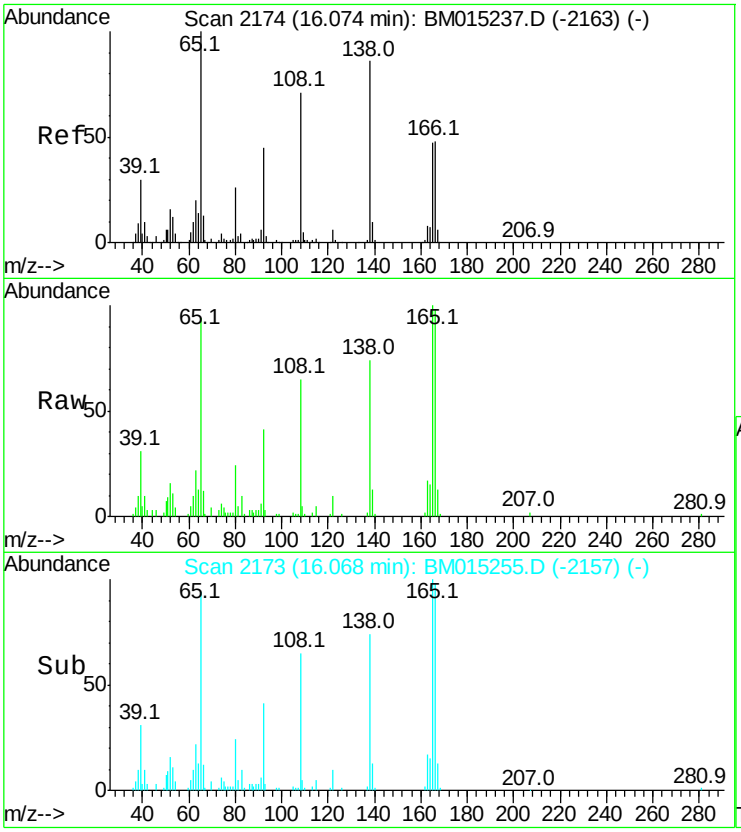


#60
4-Chlorophenyl-phenylether
Concen: 7.969 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:204 Resp: 133136

Ion	Ratio	Lower	Upper
204	100		
206	32.7	26.6	39.8
141	61.2	45.2	67.8



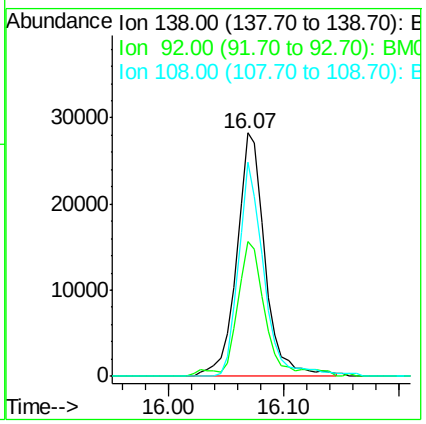


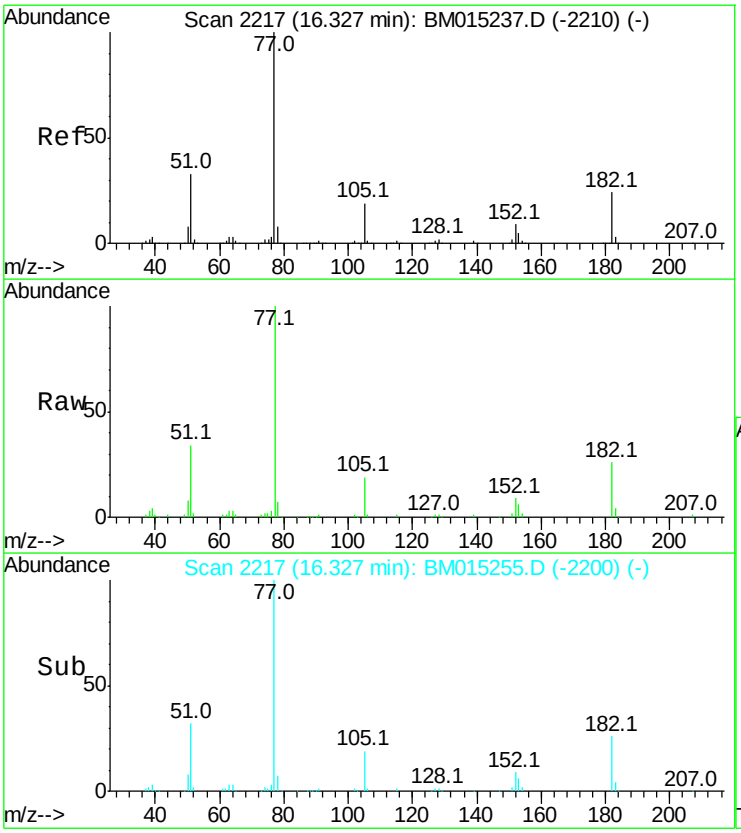
#61
4-Nitroaniline
Concen: 6.178 ng
RT: 16.07 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 47846

Ion	Ratio	Lower	Upper
138	100		
92	55.2	16.7	56.7
108	87.7	37.6	77.6#

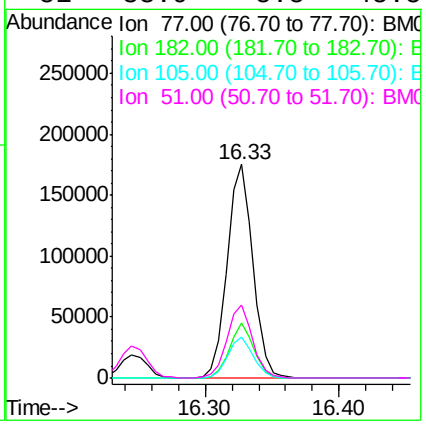


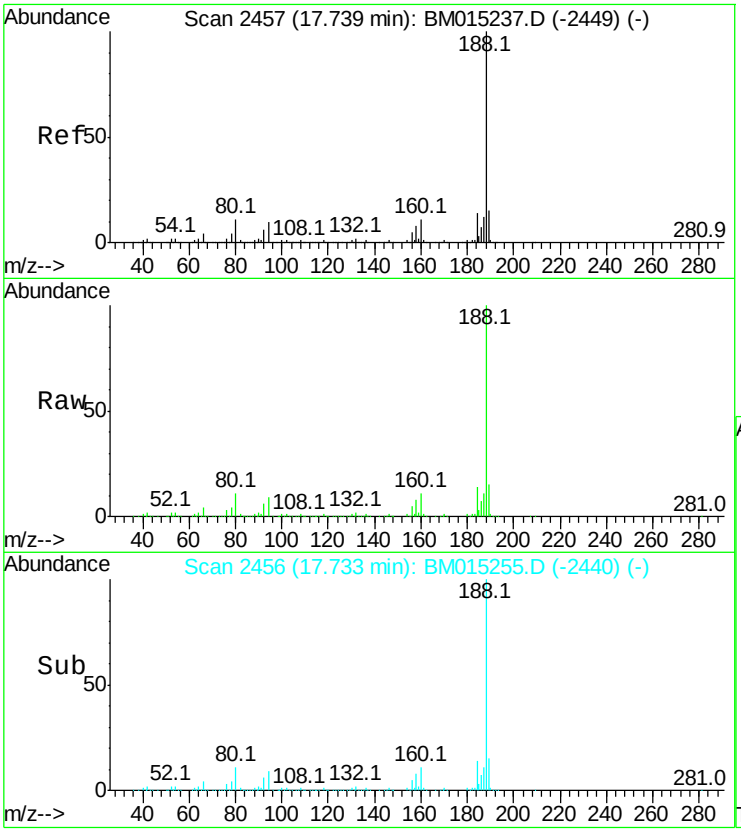


#62
Azobenzene
Concen: 7.507 ng
RT: 16.33 min Scan# 2217
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion: 77 Resp: 237036

Ion	Ratio	Lower	Upper
77	100		
182	25.8	6.5	46.5
105	19.0	3.8	43.8
51	33.9	5.5	45.5



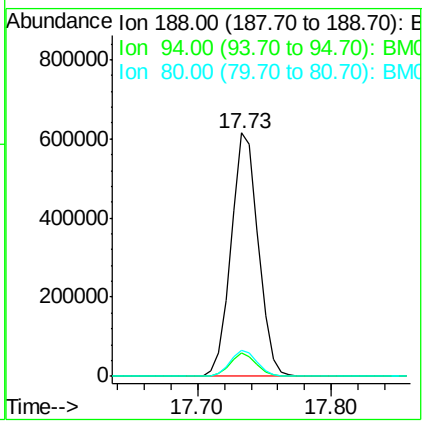


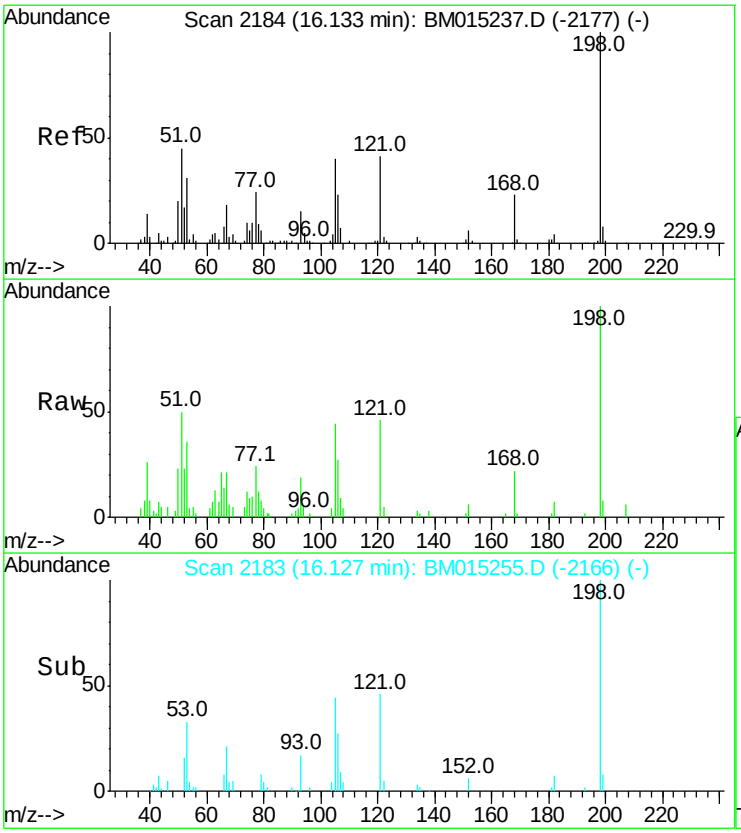
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.73 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 872499

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.7	13.1
80	10.9	9.3	13.9

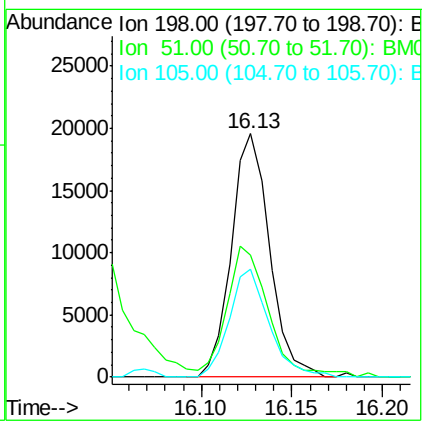


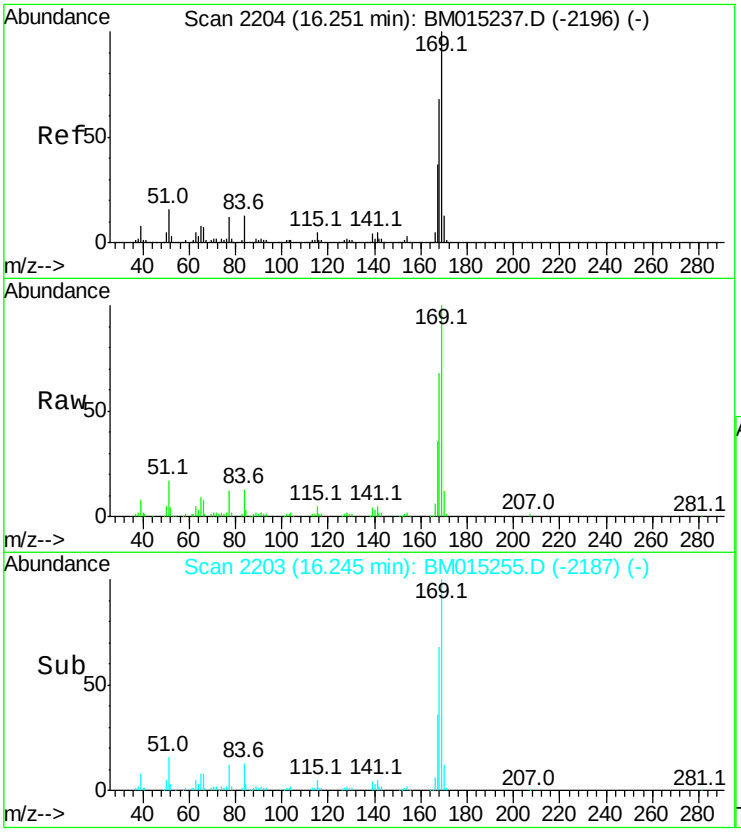


#64
4,6-Dinitro-2-methylphenol
Concen: 5.965 ng
RT: 16.13 min Scan# 2183
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:198 Resp: 28726

Ion	Ratio	Lower	Upper
198	100		
51	50.3	28.8	68.8
105	44.1	30.5	70.5



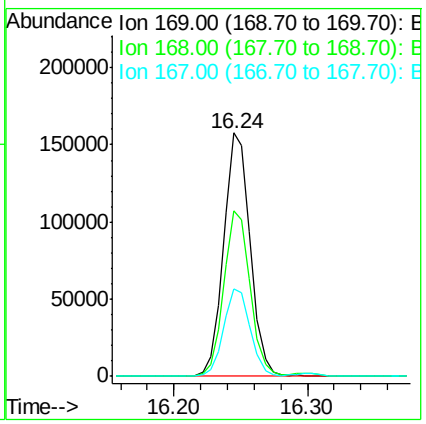


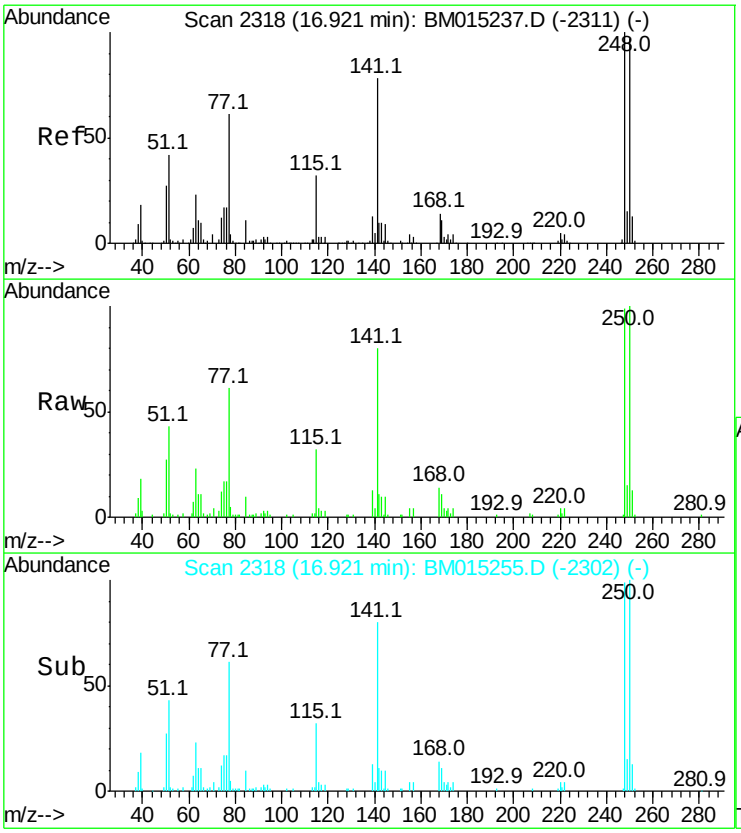
#65
n-Nitrosodiphenylamine
Concen: 7.855 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 220212

Ion	Ratio	Lower	Upper
169	100		
168	68.0	53.9	80.9
167	36.1	28.9	43.3

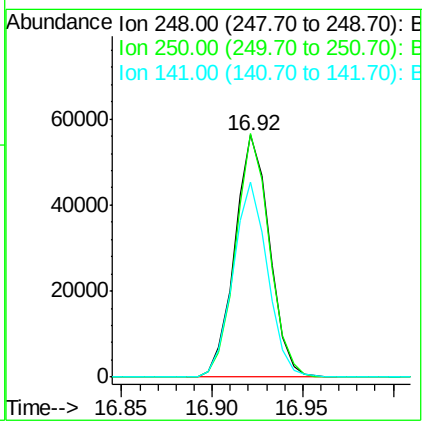


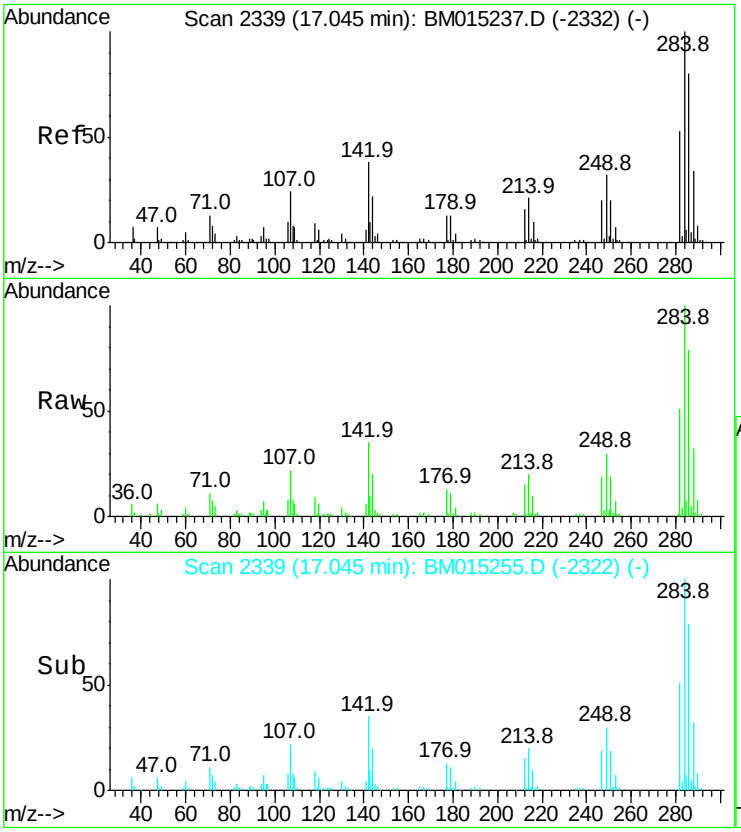


#66
4-Bromophenyl-phenylether
Concen: 7.697 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:248 Resp: 75026

Ion	Ratio	Lower	Upper
248	100		
250	100.6	77.4	116.0
141	80.6	45.2	67.8#



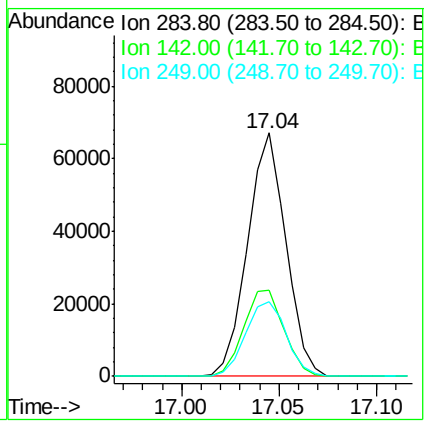


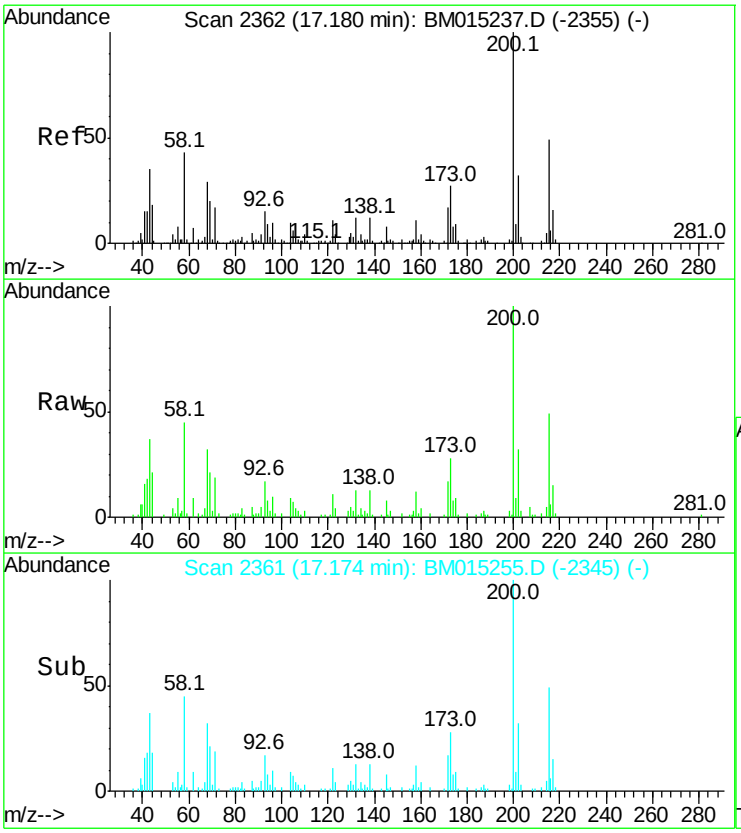
#67
Hexachlorobenzene
Concen: 8.120 ng
RT: 17.04 min Scan# 2339
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 91148

Ion	Ratio	Lower	Upper
284	100		
142	35.3	20.4	30.6#
249	30.4	23.8	35.6

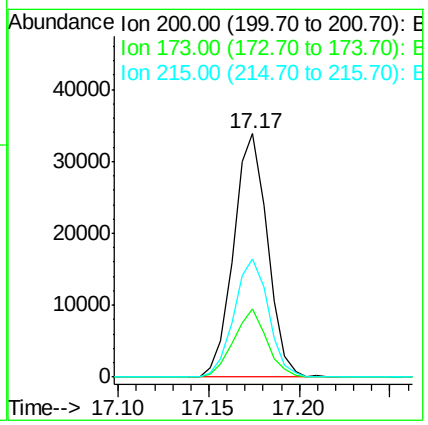


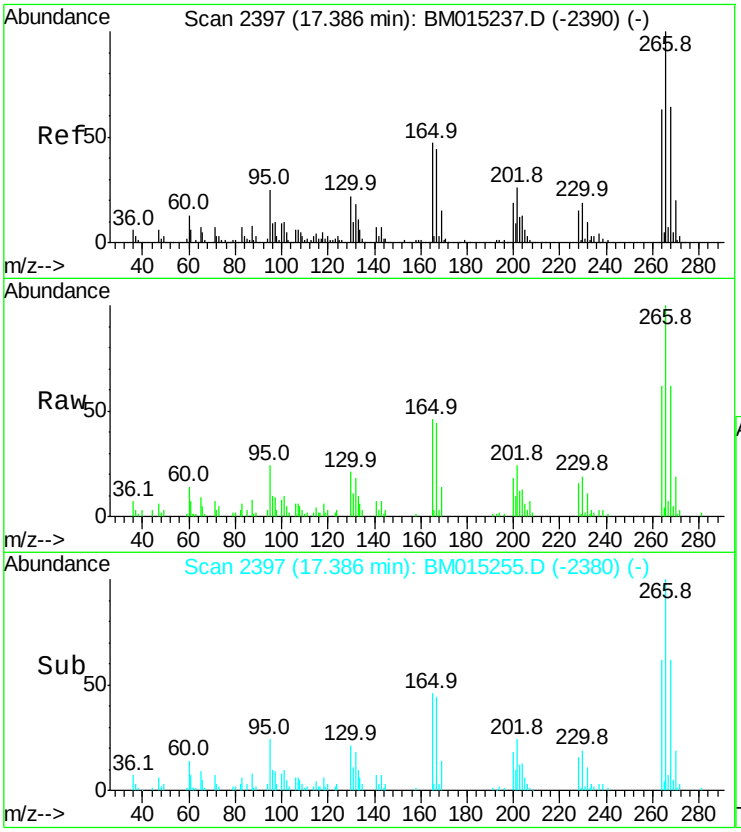


#68
Atrazine
Concen: 4.936 ng
RT: 17.17 min Scan# 2361
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:200 Resp: 43898

Ion	Ratio	Lower	Upper
200	100		
173	27.8	4.8	44.8
215	48.7	26.9	66.9



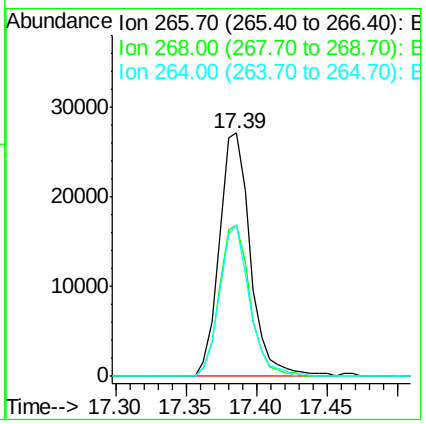


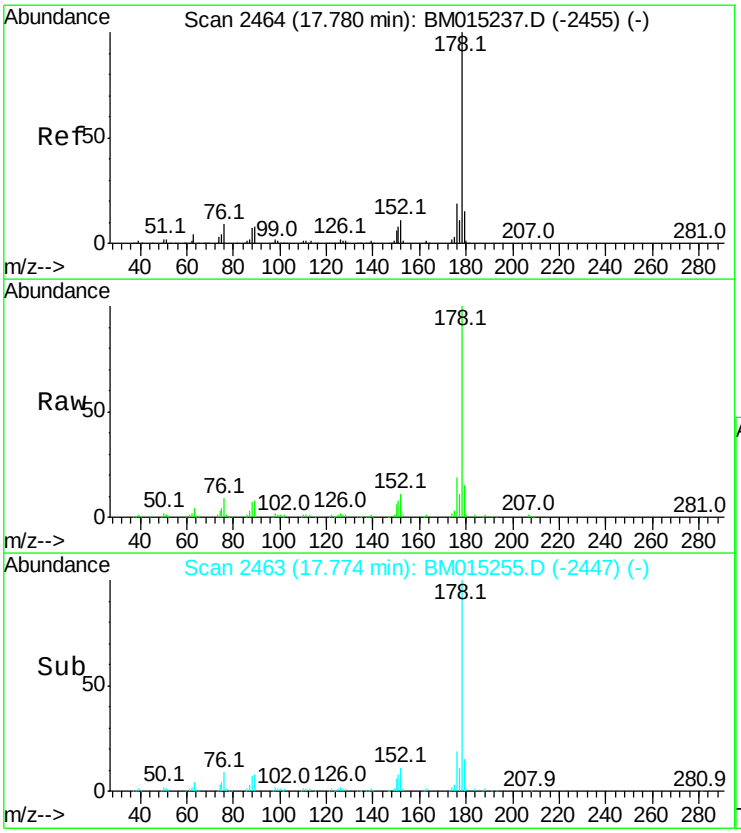
#69
Pentachlorophenol
Concen: 6.656 ng
RT: 17.39 min Scan# 2397
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 41592

Ion	Ratio	Lower	Upper
266	100		
268	62.4	52.0	78.0
264	62.3	49.0	73.4

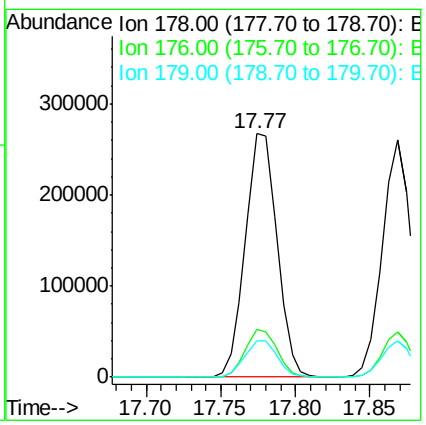


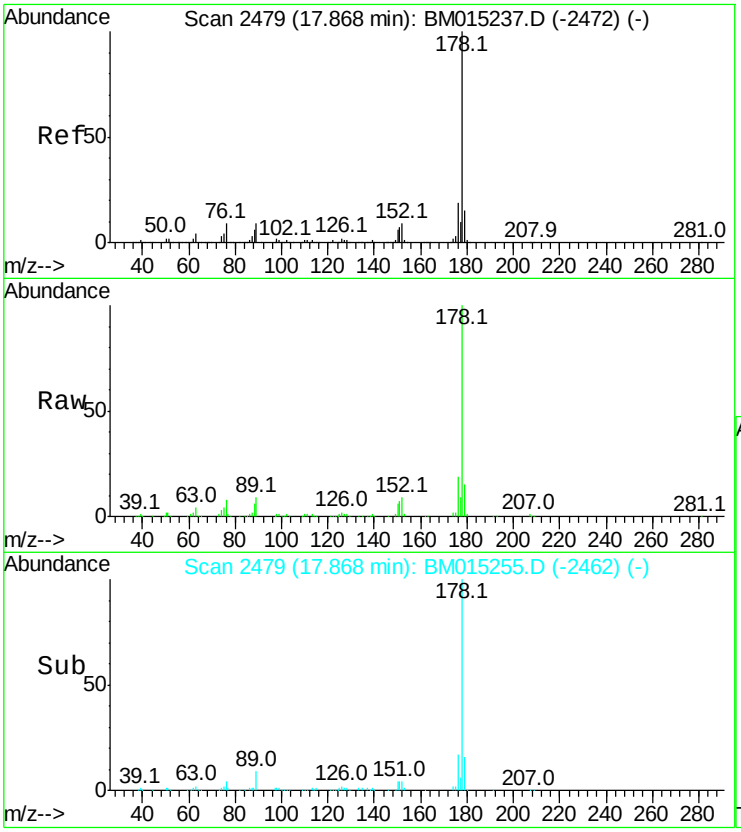


#70
Phenanthrene
Concen: 7.933 ng
RT: 17.77 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:178 Resp: 394248

Ion	Ratio	Lower	Upper
178	100		
176	19.4	15.2	22.8
179	14.9	12.1	18.1



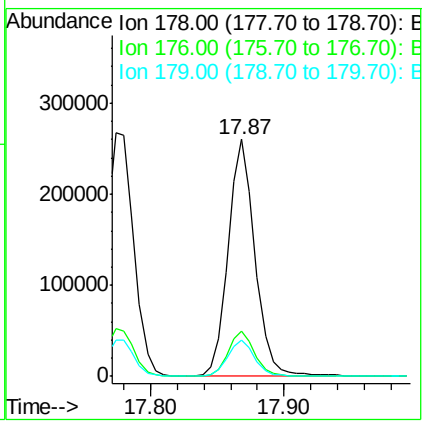


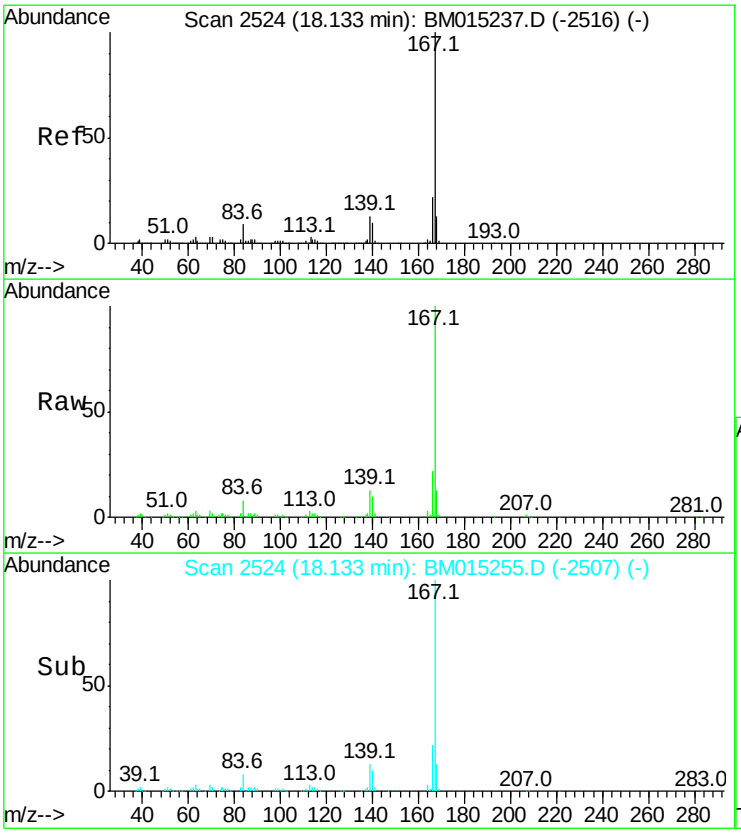
#71
Anthracene
Concen: 7.336 ng
RT: 17.87 min Scan# 2479
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 363435

Ion	Ratio	Lower	Upper
178	100		
176	18.9	14.6	22.0
179	15.4	12.6	19.0

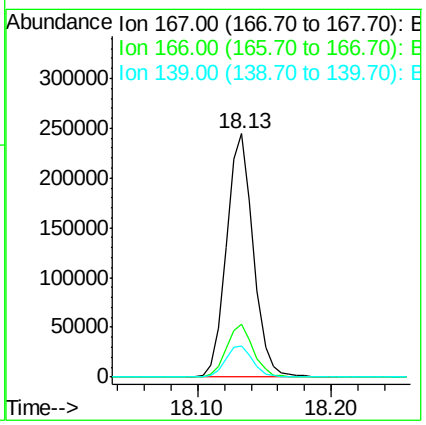


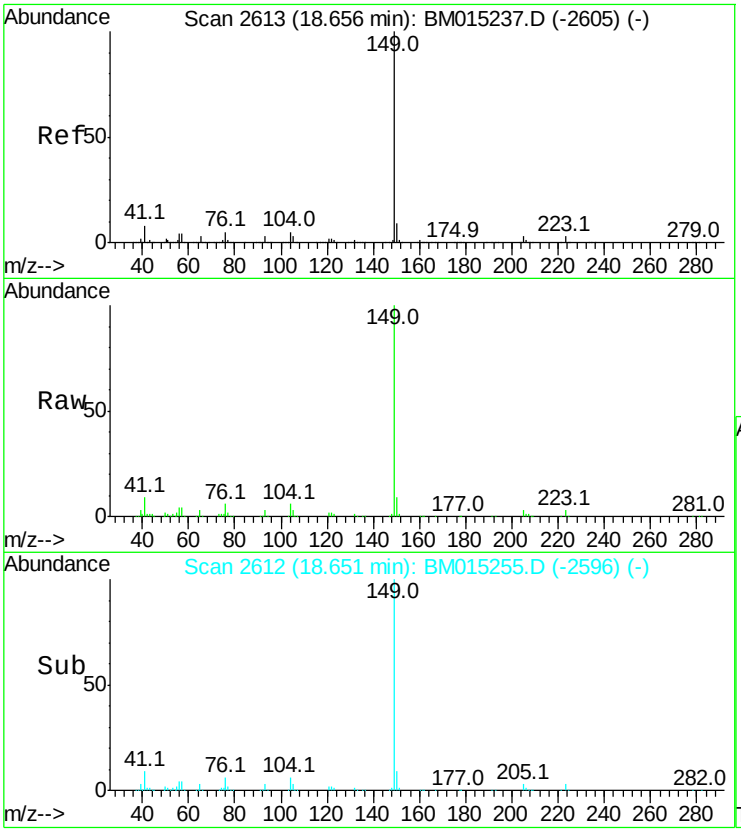


#72
Carbazole
Concen: 7.870 ng
RT: 18.13 min Scan# 2524
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:167 Resp: 345142

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.2	25.8
139	12.8	10.8	16.2



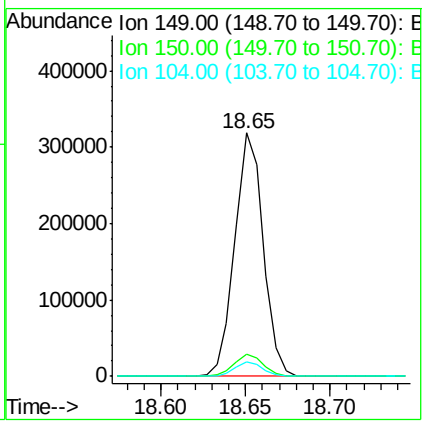


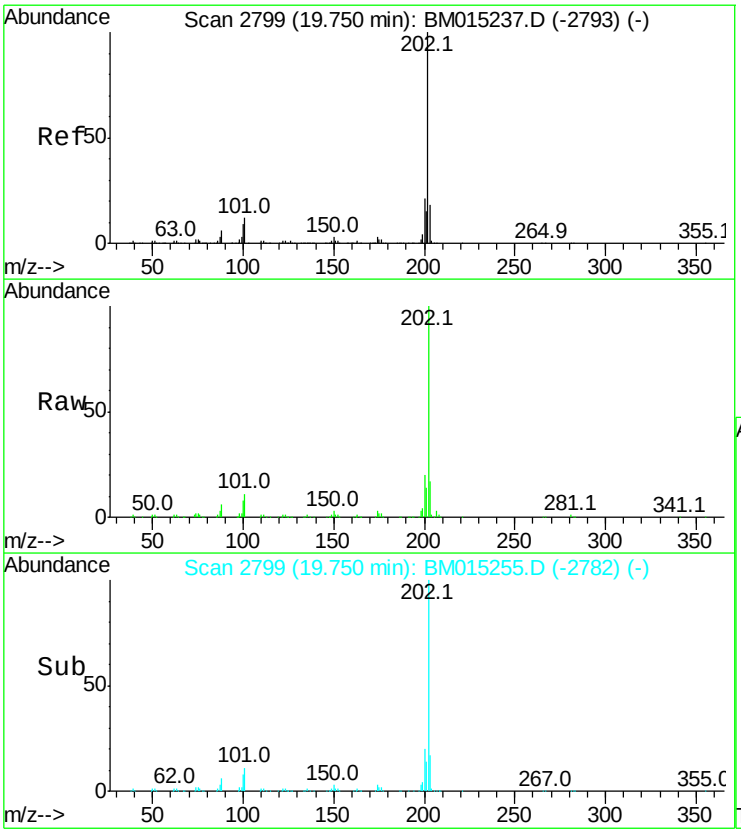
#73
Di-n-butylphthalate
Concen: 7.248 ng
RT: 18.65 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 374255

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.5	11.3
104	5.7	3.7	5.5#

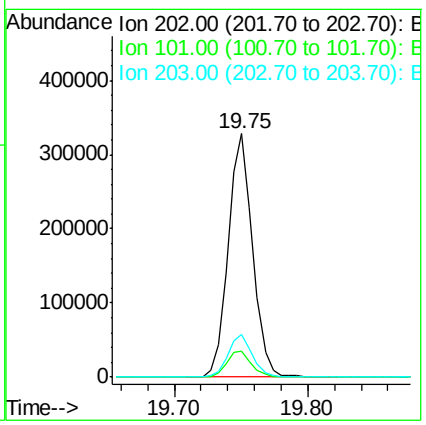


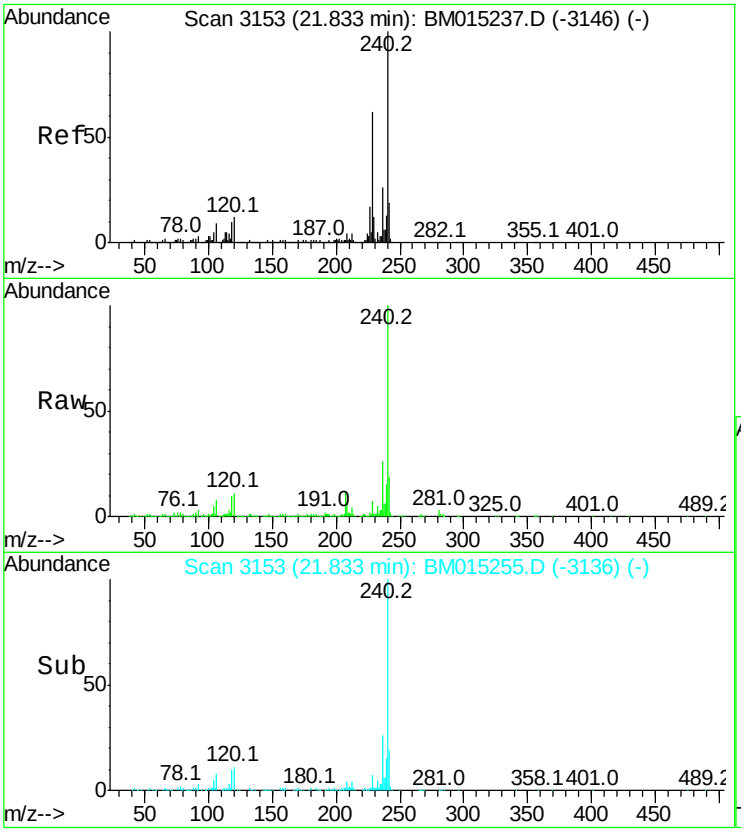


#74
Fluoranthene
Concen: 7.699 ng
RT: 19.75 min Scan# 2799
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:202 Resp: 419620

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	28.7
203	17.4	0.0	37.2



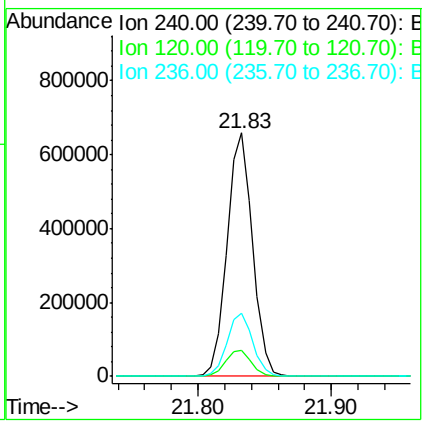


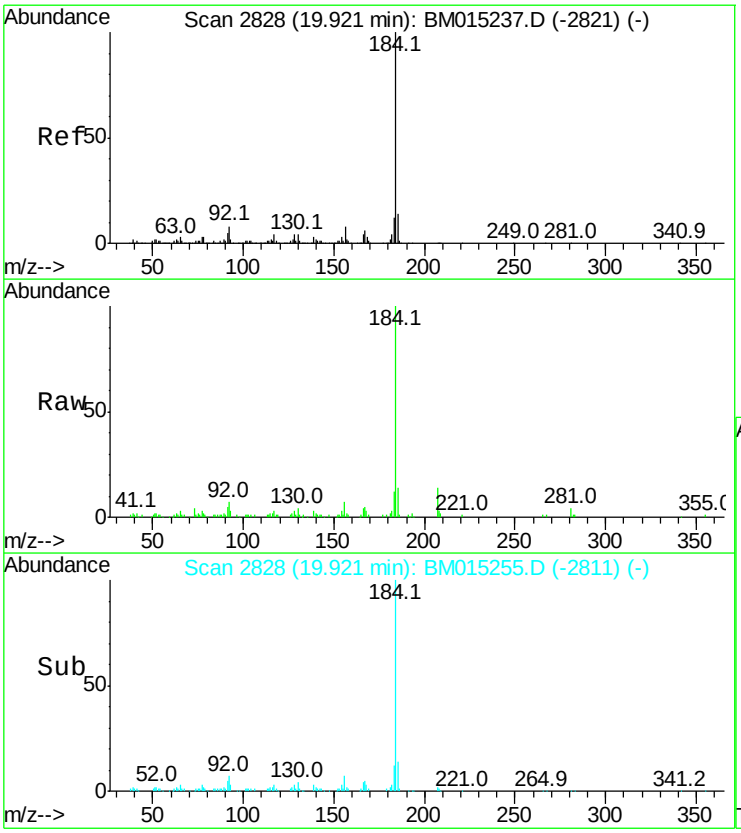
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3153
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 881073

Ion	Ratio	Lower	Upper
240	100		
120	10.8	8.2	12.2
236	26.2	20.0	30.0

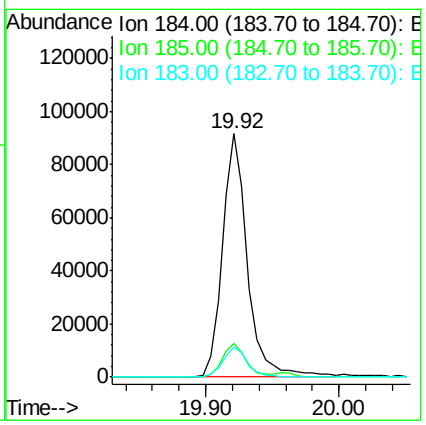


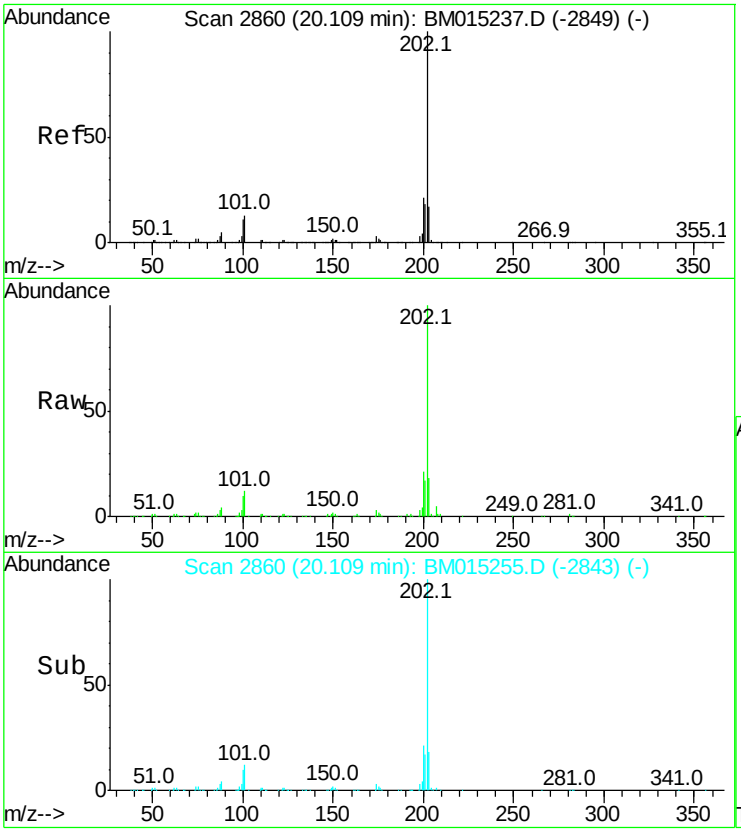


#76
Benzidine
Concen: 4.363 ng
RT: 19.92 min Scan# 2828
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:184 Resp: 120348

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.3	16.9
183	12.2	8.9	13.3



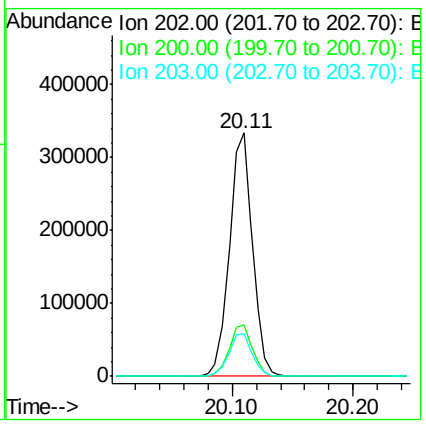


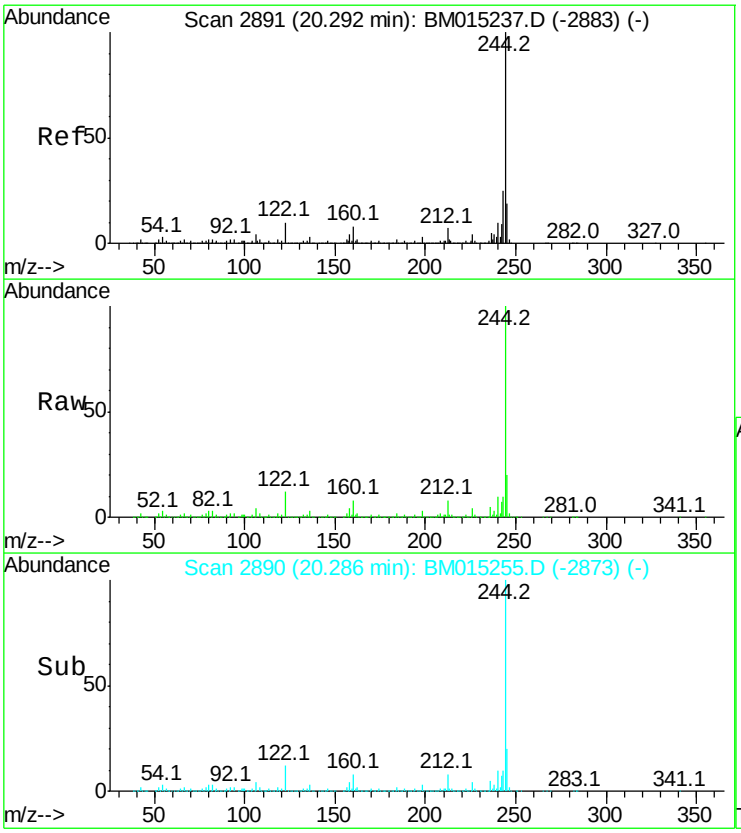
#77
Pyrene
Concen: 7.985 ng
RT: 20.11 min Scan# 2860
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 444011

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.7	14.1	21.1

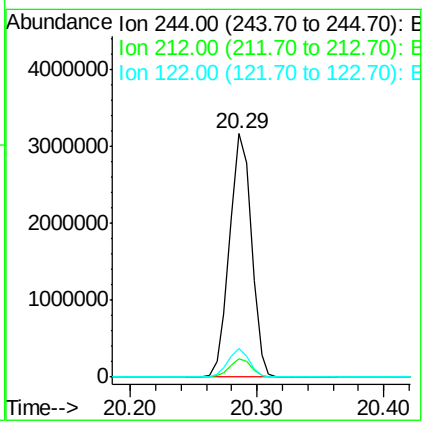


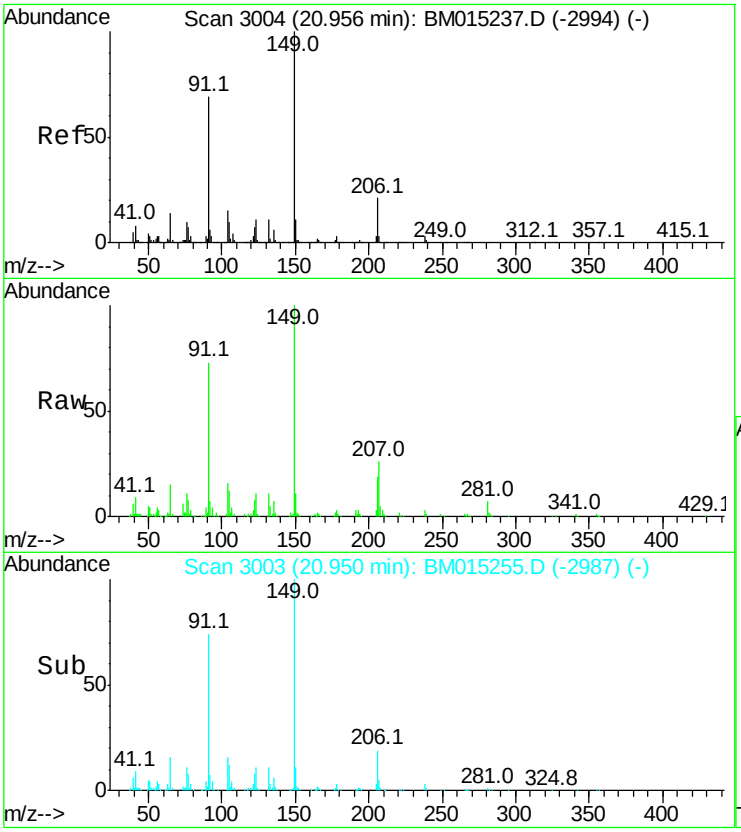


#78
Terphenyl-d14
Concen: 94.491 ng
RT: 20.29 min Scan# 2890
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:244 Resp: 3770180

Ion	Ratio	Lower	Upper
244	100		
212	7.5	4.9	7.3#
122	11.6	6.2	9.4#



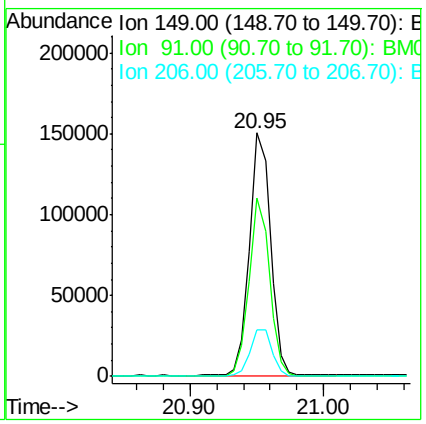


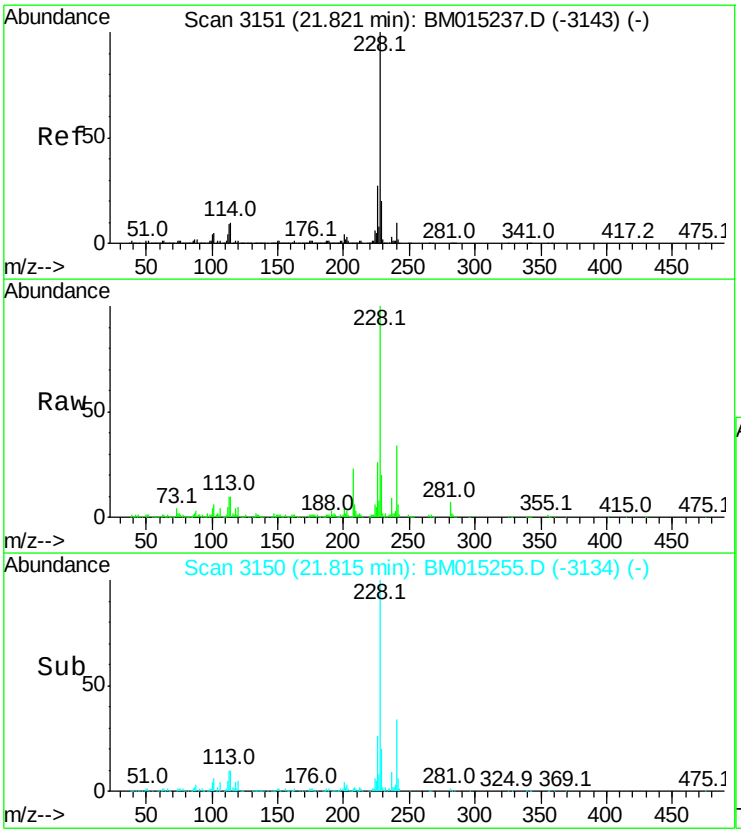
#79
Butylbenzylphthalate
Concen: 7.180 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 163023

Ion	Ratio	Lower	Upper
149	100		
91	73.5	50.1	75.1
206	19.1	16.2	24.2

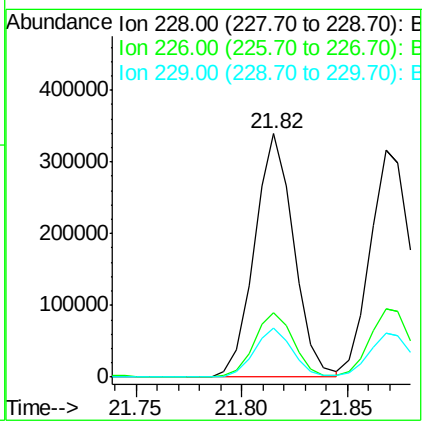


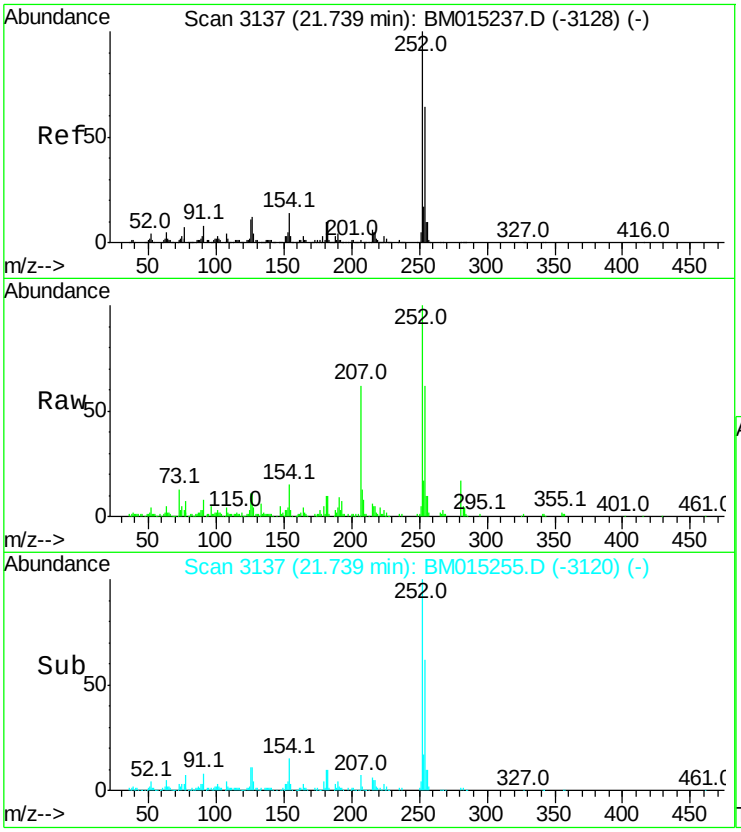


#80
Benzo(a)anthracene
Concen: 7.898 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:228 Resp: 438488

Ion	Ratio	Lower	Upper
228	100		
226	26.5	21.7	32.5
229	19.9	16.0	24.0



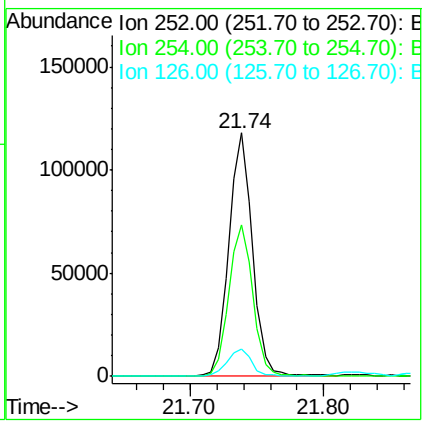


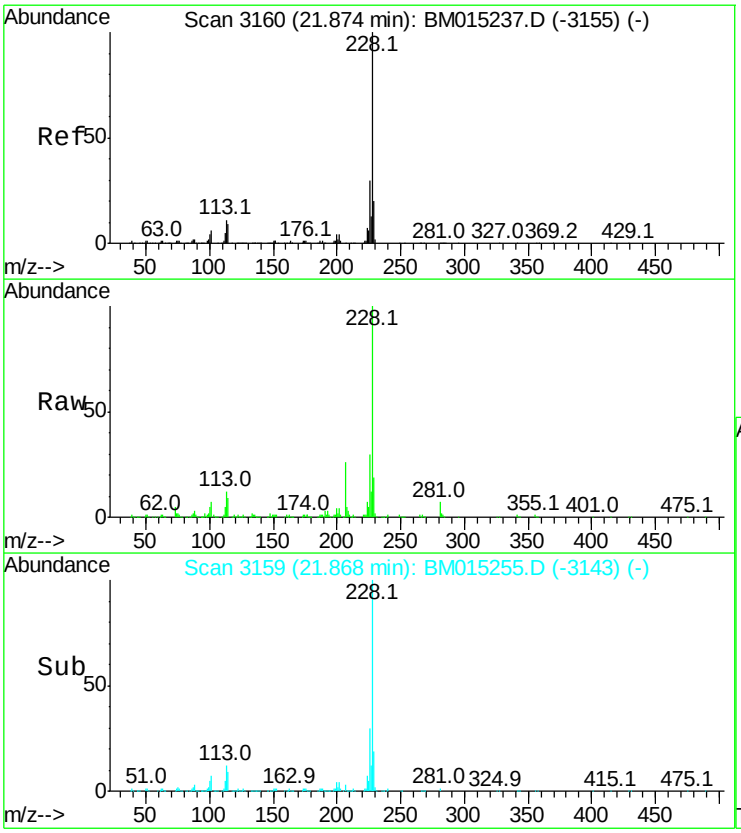
#81
3,3'-Dichlorobenzidine
Concen: 7.144 ng
RT: 21.74 min Scan# 3137
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 146869

Ion	Ratio	Lower	Upper
252	100		
254	62.1	51.9	77.9
126	11.0	9.8	14.8

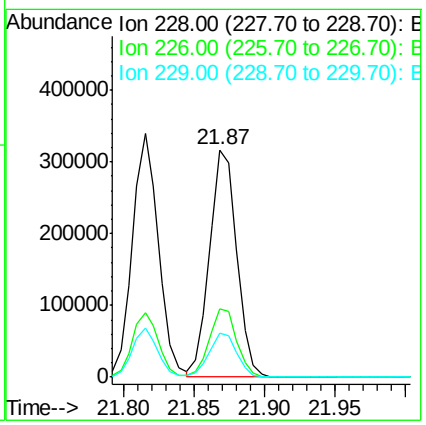


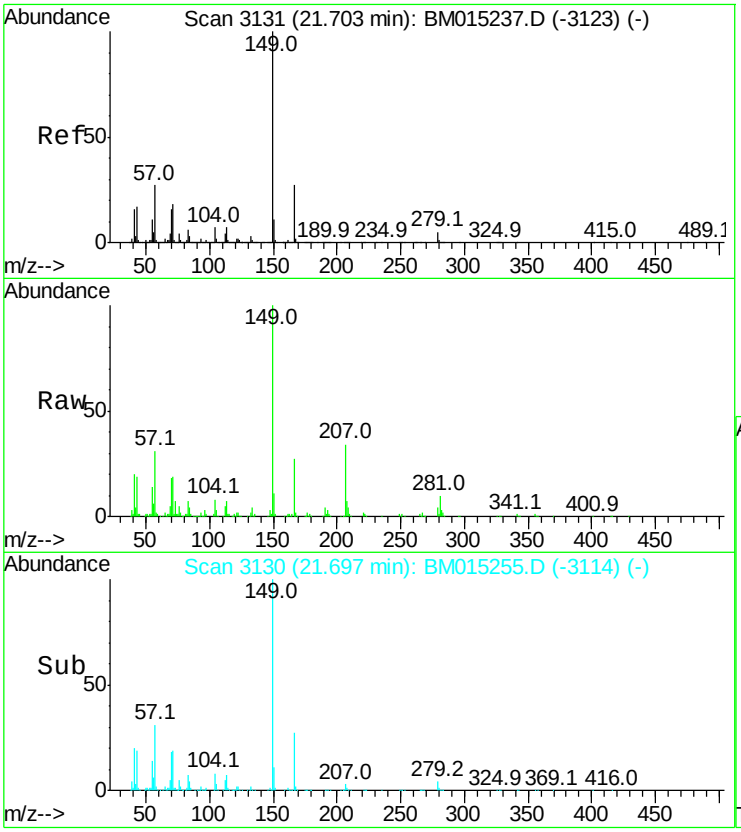


#82
Chrysene
Concen: 8.100 ng
RT: 21.87 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:228 Resp: 423574

Ion	Ratio	Lower	Upper
228	100		
226	30.2	24.1	36.1
229	19.4	15.5	23.3



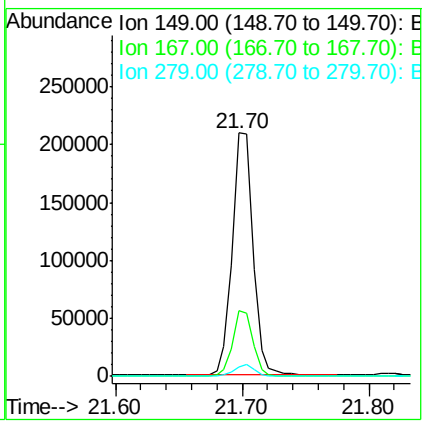


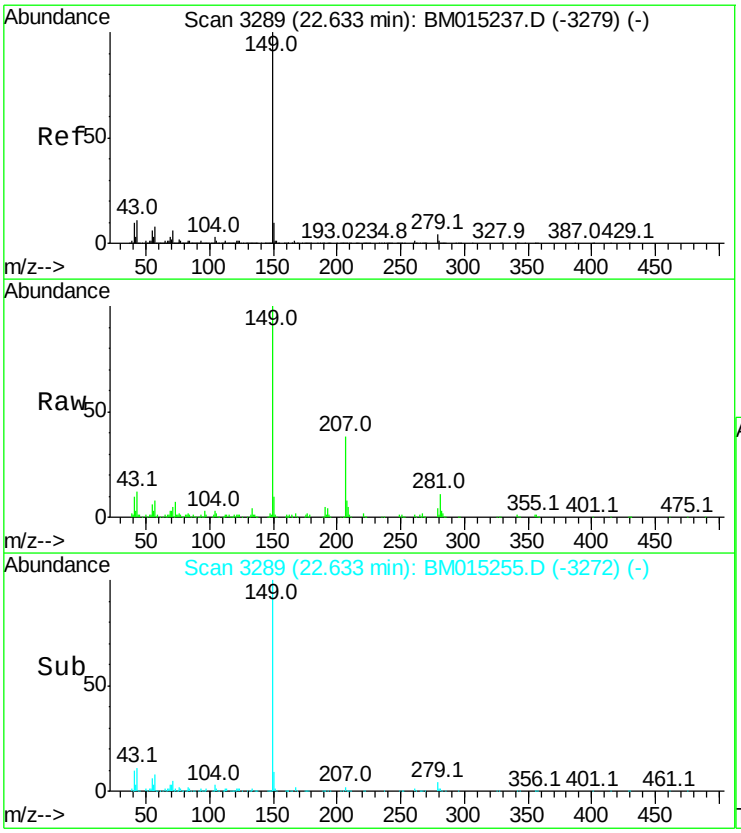
#83
Bis(2-ethylhexyl)phthalate
Concen: 7.144 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 235923

Ion	Ratio	Lower	Upper
149	100		
167	27.1	22.4	33.6
279	4.1	3.4	5.0

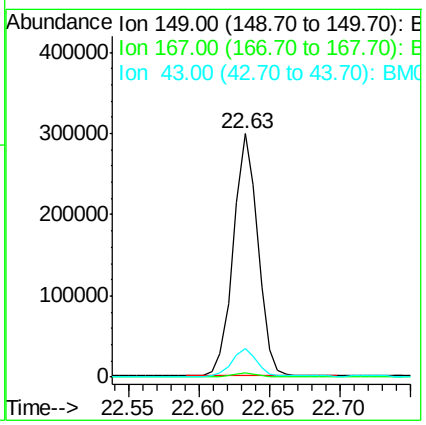


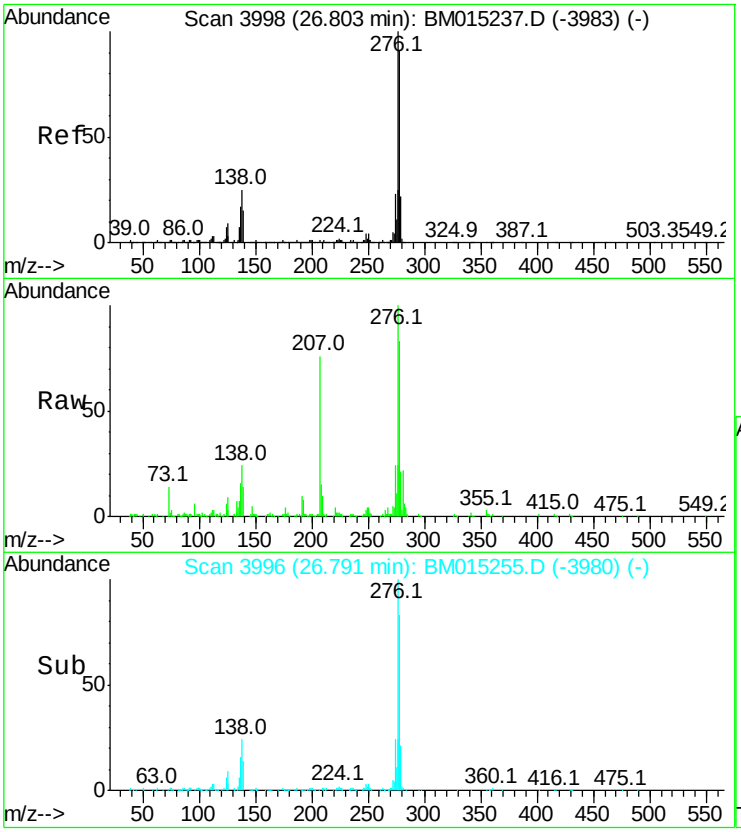


#84
Di-n-octyl phthalate
Concen: 6.227 ng
RT: 22.63 min Scan# 3289
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:149 Resp: 359694

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.2	1.8#
43	11.9	7.3	10.9#



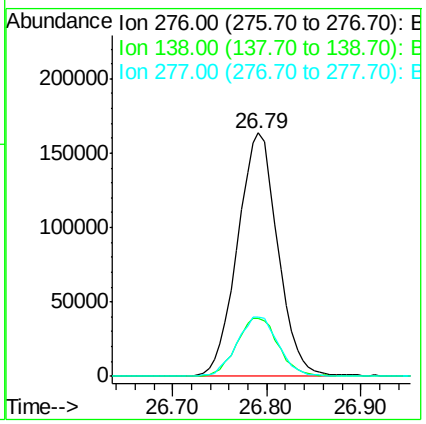


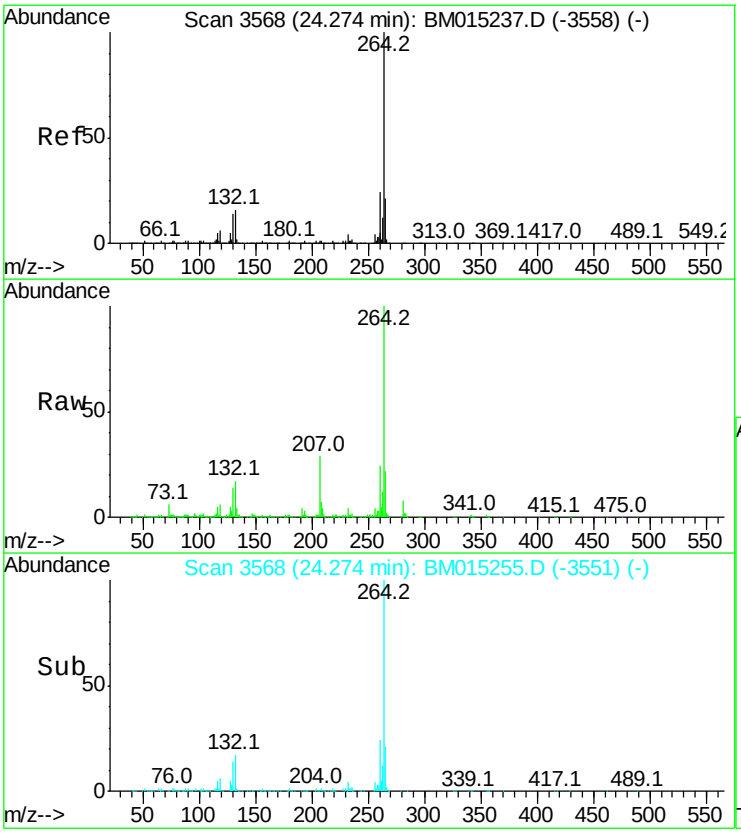
#85
Indeno(1,2,3-cd)pyrene
Concen: 7.663 ng
RT: 26.79 min Scan# 3996
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 484770

Ion	Ratio	Lower	Upper
276	100		
138	25.0	12.0	18.0#
277	25.1	20.0	30.0

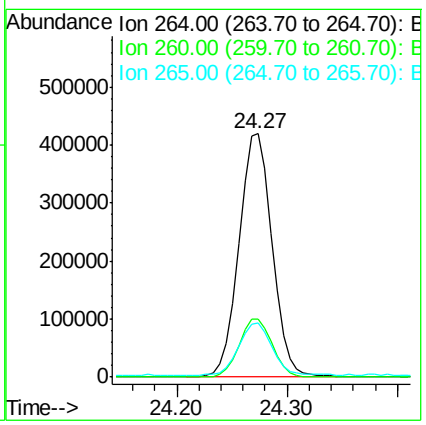


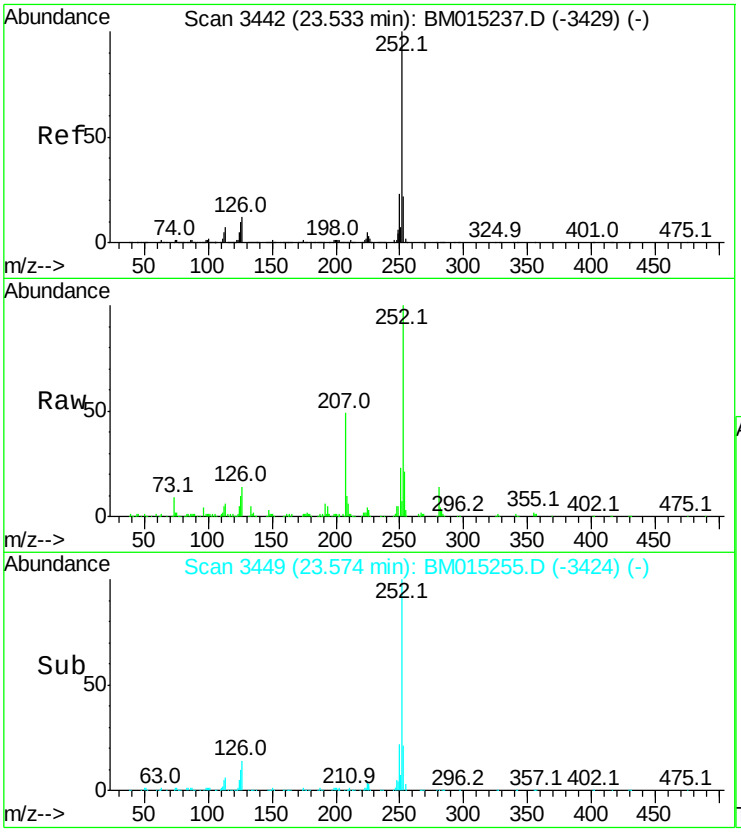


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3568
Delta R.T. 0.00 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:264 Resp: 888928

Ion	Ratio	Lower	Upper
264	100		
260	23.7	18.6	27.8
265	22.2	17.3	25.9



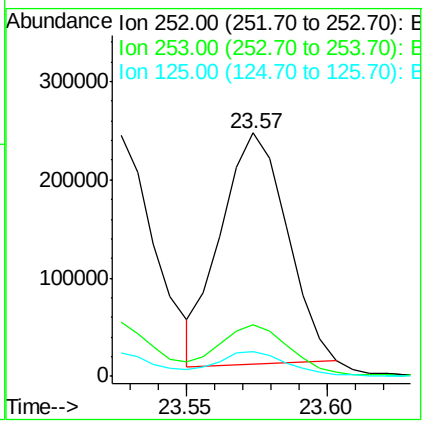


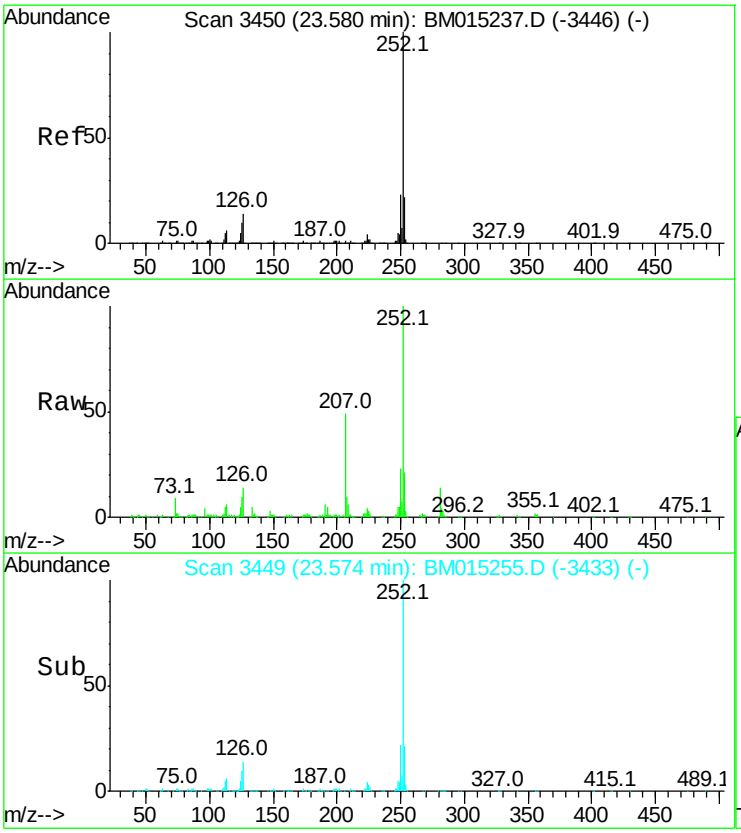
#87
Benzo(b)fluoranthene
Concen: 6.806 ng
RT: 23.57 min Scan# 3449
Delta R.T. 0.05 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 382778

Ion	Ratio	Lower	Upper
252	100		
253	21.2	18.0	27.0
125	10.2	9.9	14.9

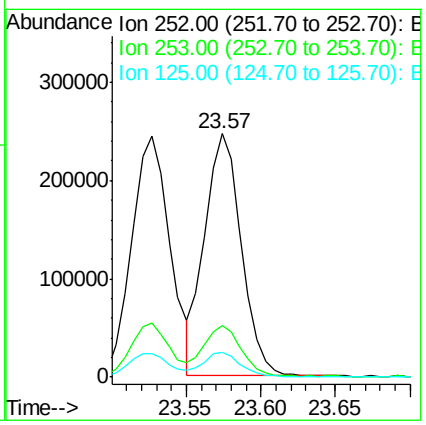


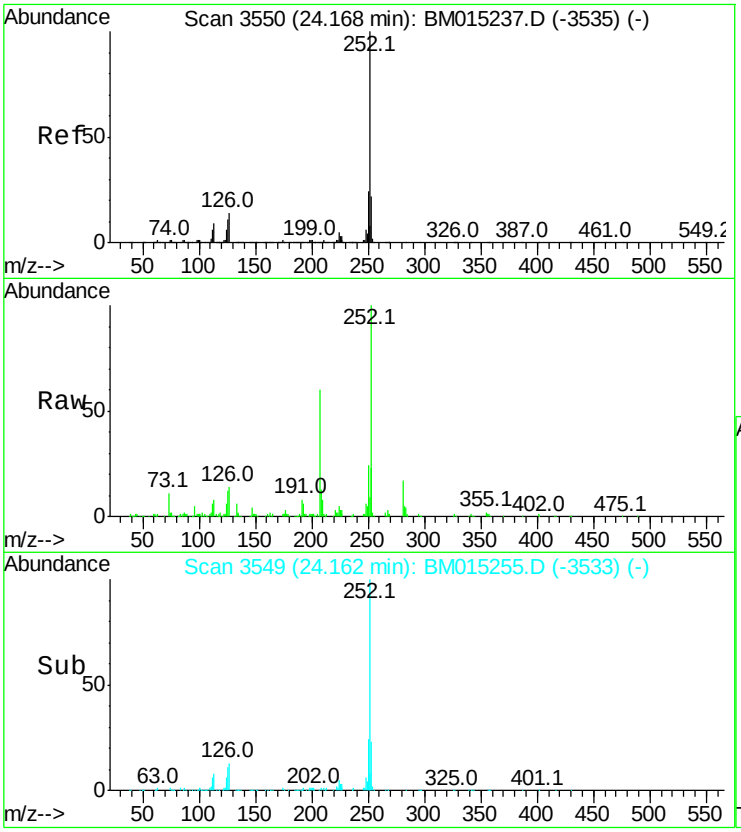


#88
Benzo(k)fluoranthene
Concen: 7.956 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:252 Resp: 423254

Ion	Ratio	Lower	Upper
252	100		
253	21.2	17.2	25.8
125	10.2	8.1	12.1



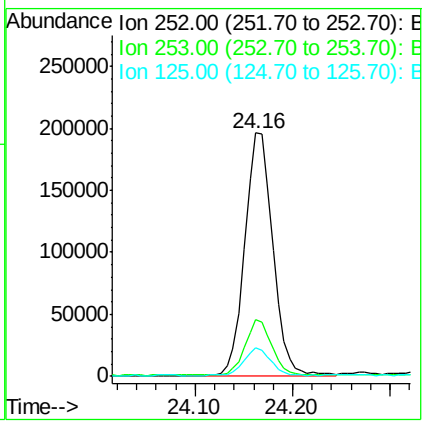


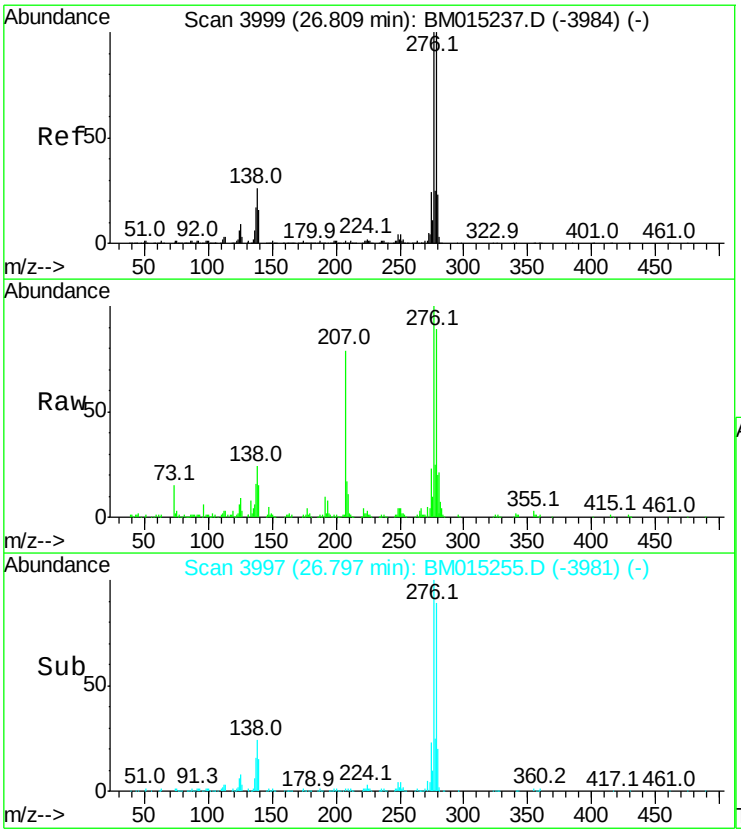
#89
Benzo(a)pyrene
Concen: 7.479 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 392379

Ion	Ratio	Lower	Upper
252	100		
253	23.3	17.6	26.4
125	11.7	7.4	11.2#

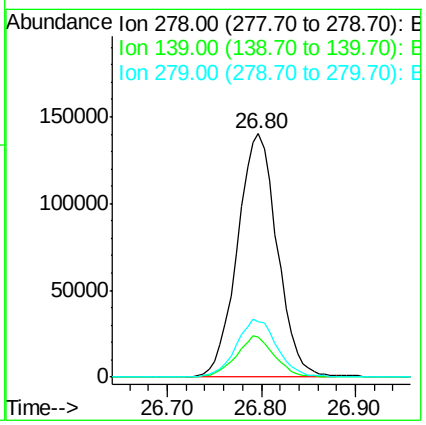


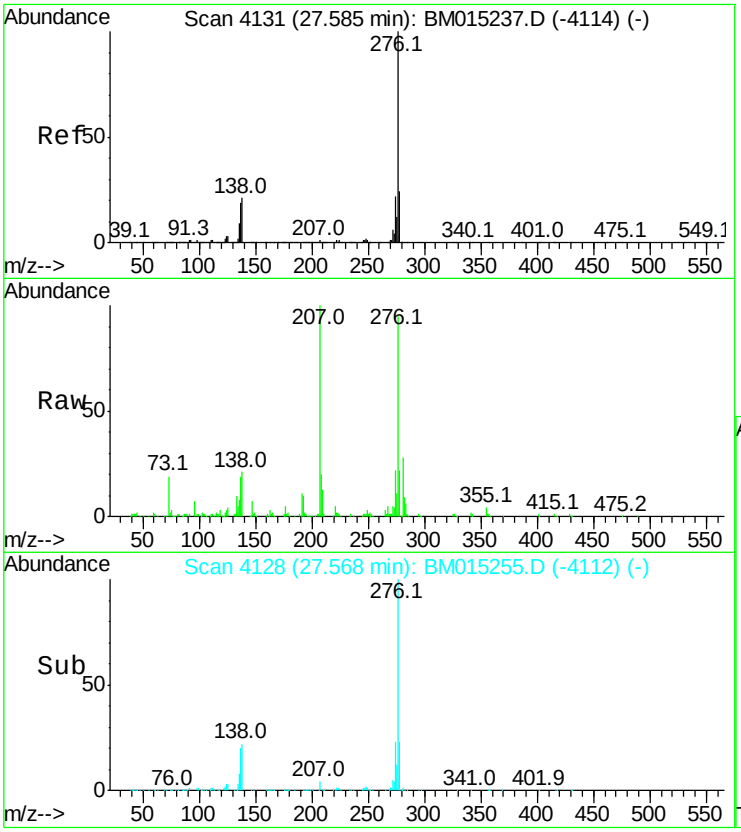


#90
Dibenzo(a,h)anthracene
Concen: 7.709 ng
RT: 26.80 min Scan# 3997
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Tgt Ion:278 Resp: 412599

Ion	Ratio	Lower	Upper
278	100		
139	16.6	13.4	20.0
279	22.9	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 7.694 ng
RT: 27.57 min Scan# 4128
Delta R.T. -0.01 min
Lab File: BM015255.D
Acq: 23 May 2018 00:16

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 401064

Ion	Ratio	Lower	Upper
276	100		
277	22.9	18.5	27.7
138	21.7	19.0	28.6