Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052318\
Data File : BM015276.D
Acq On : 23 May 2018 15:14
Operator : SJ/JU
Sample : J2923-02
Misc : LOO 10 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 24 02:10:37 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	231579	20.00	ng		0.00
21) Naphthalene-d8	11.24	136	995998	20.00	ng		0.00
38) Acenaphthene-d10	15.02	164	534353	20.00	ng		0.00
63) Phenanthrene-d10	17.73	188	1056030	20.00	ng		0.00
75) Chrysene-d12	21.83	240	931225	20.00	ng		0.00
86) Perylene-d12	24.27	264	877779	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.89	112	1775790	125.46	ng		0.00
7) Phenol-d6	7.55	99	2366728	128.40	ng		0.00
23) Nitrobenzene-d5	9.59	82	1498019	82.39	ng		0.00
41) 2,4,6-Tribromophenol	16.49	330	897104	133.88	ng		0.00
44) 2-Fluorobiphenyl	13.64	172	3447387	80.20	ng		0.00
78) Terphenyl-d14	20.29	244	4045573	95.93	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.62	88	50399	8.619	ng	#	100
3) Pyridine	4.07	79	118810	7.931	ng	#	86
4) n-Nitrosodimethylamine	3.98	42	68984	8.511	ng	#	65
6) Aniline	7.72	93	207341	9.130	ng		96
8) 2-Chlorophenol	7.96	128	144770	9.063	ng		94
9) Benzaldehyde	7.53	77	69745	5.982	ng		93
10) Phenol	7.57	94	170351	9.101	ng		84
11) bis(2-Chloroethyl)ether	7.81	93	137524	9.263	ng		90
12) 1,3-Dichlorobenzene	8.29	146	165924	9.110	ng		97
13) 1,4-Dichlorobenzene	8.44	146	167328	9.086	ng		96
14) 1,2-Dichlorobenzene	8.76	146	157489	9.010	ng		96
15) Benzyl Alcohol	8.65	79	121265	9.098	ng		96
16) 2,2'-oxybis(1-Chloropropan	8.93	45	225052	9.608	ng		96
17) 2-Methylphenol	8.85	107	114612	9.211	ng	#	94
18) Hexachloroethane	9.50	117	57297	8.761	ng		90
19) n-Nitroso-di-n-propylamine	9.21	70	109580	9.328	ng		91
20) 3+4-Methylphenols	9.17	107	151388	9.163	ng		96
22) Acetophenone	9.24	105	212521	8.895	ng	#	93
24) Nitrobenzene	9.63	77	173998	9.191	ng		96
25) Isophorone	10.15	82	277904	8.899	ng		95
26) 2-Nitrophenol	10.35	139	66414	7.819	ng	#	83
27) 2,4-Dimethylphenol	10.39	122	133975	8.697	ng		90
28) bis(2-Chloroethoxy)methane	10.63	93	188807	9.233	ng		100
29) 2,4-Dichlorophenol	10.88	162	123938	8.496	ng		97
30) 1,2,4-Trichlorobenzene	11.10	180	152644	8.882	ng		99
31) Naphthalene	11.29	128	460173	8.889	ng		99
32) Benzoic acid	10.48	122	63046	7.075	ng		90
33) 4-Chloroaniline	11.40	127	180941	8.758	ng	#	91
34) Hexachlorobutadiene	11.56	225	90583	8.863	ng		95
35) Caprolactam	12.16	113	30417	7.367	ng		95
36) 4-Chloro-3-methylphenol	12.49	107	128909	8.650	ng		91
37) 2-Methylnaphthalene	12.87	142	324523	9.046	ng		97
39) 1,2,4,5-Tetrachlorobenzene	13.23	216	163600	8.692	ng	#	100
40) Hexachlorocyclopentadiene	13.20	237	75216	10.983	ng		99

Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052318\
Data File : BM015276.D
Acq On : 23 May 2018 15:14
Operator : SJ/JU
Sample : J2923-02
Misc : LOO 10 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: May 24 02:10:37 2018
Quant Method : Z:\HPCHEM1\BNA M\METHODS\8270-BM052218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue May 22 15:47:28 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units		Dev(Min)
42) 2,4,6-Trichlorophenol	13.46	196	94851	8.386 ng		97
43) 2,4,5-Trichlorophenol	13.53	196	100901	8.262 ng	#	90
45) 1,1'-Biphenyl	13.86	154	418485	8.951 ng		98
46) 2-Chloronaphthalene	13.91	162	318494	8.851 ng		95
47) 2-Nitroaniline	14.11	65	76382	7.451 ng		89
48) Acenaphthylene	14.74	152	459882	8.604 ng		100
49) Dimethylphthalate	14.46	163	378874	8.884 ng	#	99
50) 2,6-Dinitrotoluene	14.59	165	75795	8.519 ng		90
51) Acenaphthene	15.08	154	292905	8.798 ng		100
52) 3-Nitroaniline	14.92	138	70424	7.517 ng	#	77
53) 2,4-Dinitrophenol	15.13	184	25636	10.973 ng		93
54) Dibenzofuran	15.41	168	471359	8.979 ng		95
55) 4-Nitrophenol	15.21	139	52969	6.971 ng	#	53
56) 2,4-Dinitrotoluene	15.37	165	91672	7.525 ng	#	80
57) Fluorene	16.05	166	359687	8.670 ng		100
58) 2,3,4,6-Tetrachlorophenol	15.63	232	86795	8.287 ng	#	100
59) Diethylphthalate	15.80	149	371492	8.837 ng		98
60) 4-Chlorophenyl-phenylether	16.03	204	186707	8.836 ng		97
61) 4-Nitroaniline	16.07	138	69113	7.056 ng	#	66
62) Azobenzene	16.32	77	346320	8.672 ng		89
64) 4,6-Dinitro-2-methylphenol	16.12	198	38298	6.571 ng		92
65) n-Nitrosodiphenylamine	16.24	169	307486	9.062 ng		99
66) 4-Bromophenyl-phenylether	16.92	248	107207	9.087 ng	#	91
67) Hexachlorobenzene	17.04	284	123909	9.120 ng	#	88
68) Atrazine	17.17	200	82234	7.640 ng		97
69) Pentachlorophenol	17.38	266	53283	7.045 ng		98
70) Phenanthrene	17.77	178	537843	8.942 ng		99
71) Anthracene	17.87	178	521960	8.705 ng		99
72) Carbazole	18.13	167	453867	8.550 ng		100
73) Di-n-butylphthalate	18.65	149	526298	8.421 ng		98
74) Fluoranthene	19.75	202	551234	8.356 ng		98
76) Benzidine	19.92	184	135000	4.631 ng		99
77) Pyrene	20.10	202	559651	9.522 ng		99
79) Butylbenzylphthalate	20.95	149	205029	8.544 ng		91
80) Benzo(a)anthracene	21.82	228	526042	8.964 ng		99
81) 3,3'-Dichlorobenzidine	21.73	252	181816	8.368 ng		100
82) Chrysene	21.87	228	499305	9.034 ng		99
83) Bis(2-ethylhexyl)phthalate	21.70	149	290651	8.327 ng		98
84) Di-n-octyl phthalate	22.63	149	463381	7.590 ng	#	93
85) Indeno(1,2,3-cd)pyrene	26.79	276	533121	7.973 ng	#	90
87) Benzo(b)fluoranthene	23.52	252	484106	8.716 ng		98
88) Benzo(k)fluoranthene	23.57	252	492529	9.375 ng		99
89) Benzo(a)pyrene	24.16	252	453107	8.747 ng		98
90) Dibenzo(a,h)anthracene	26.79	278	455948	8.627 ng		97
91) Benzo(g,h,i)perylene	27.56	276	435524	8.461 ng		97

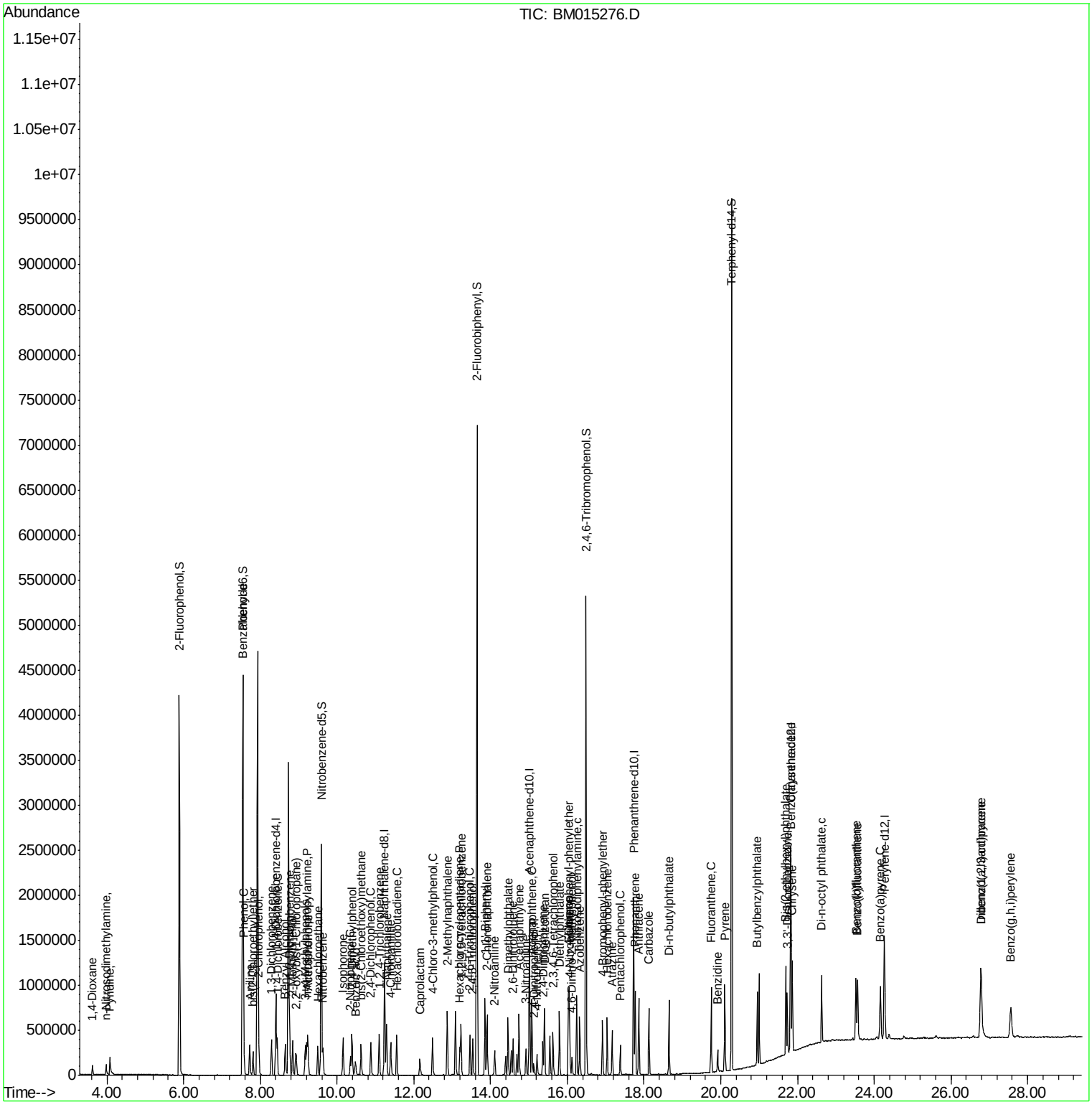
(#) = qualifier out of range (m) = manual integration (+) = signals summed

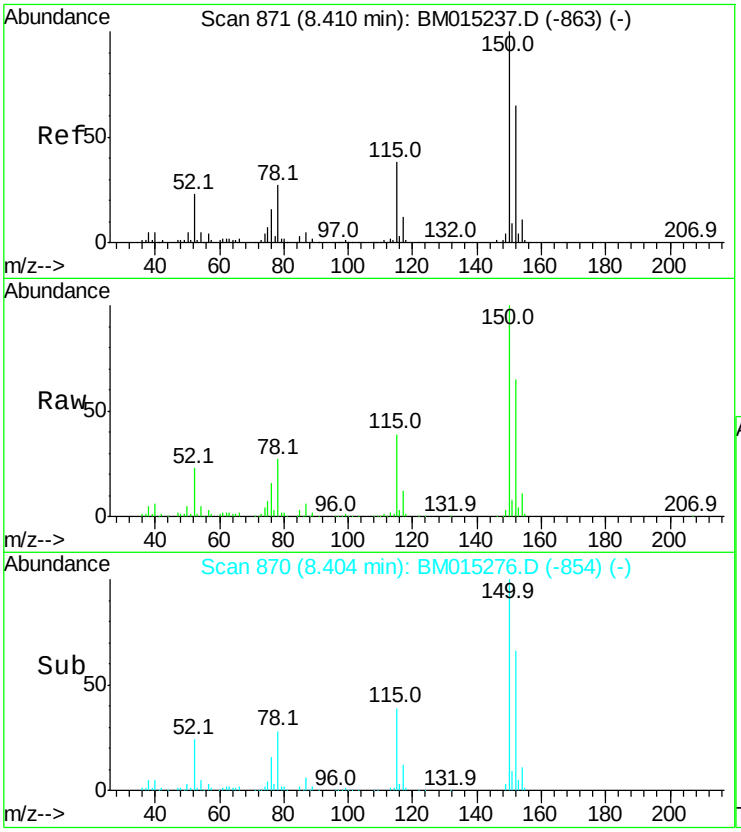
Quantitation Report (Not Reviewed)

Data Path : \\74.0.250.170\SVOASRV\HPCHEM1\BNA M\DATA\BM052318\
Data File : BM015276.D
Acq On : 23 May 2018 15:14
Operator : SJ/JU
Sample : J2923-02
Misc : LOO 10 PPM
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: May 24 02:10:37 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



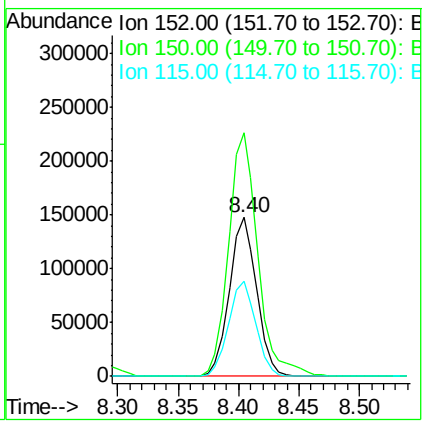


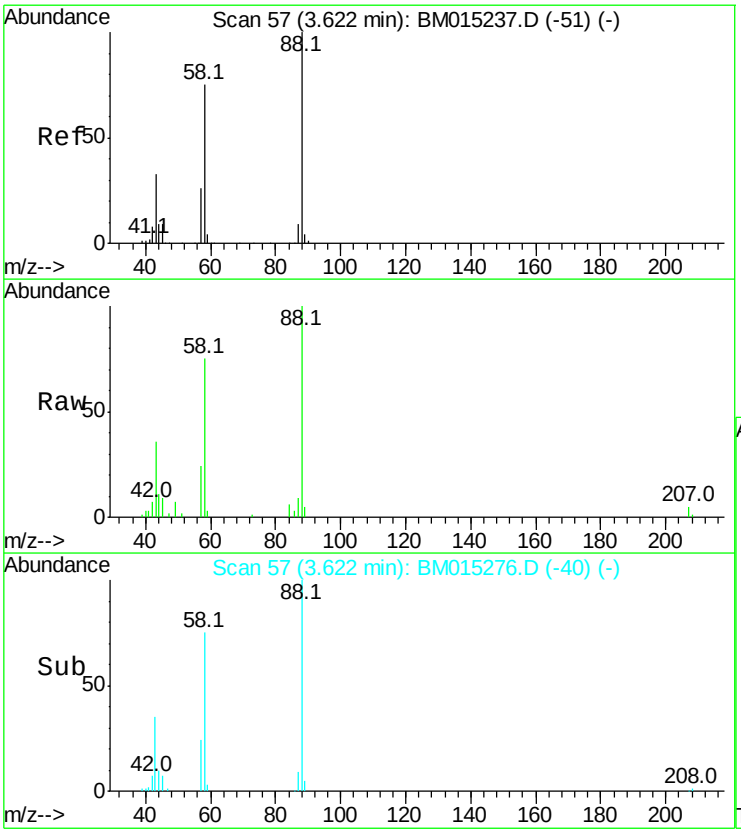
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.40 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 231579

Ion	Ratio	Lower	Upper
152	100		
150	153.2	119.5	179.3
115	59.6	43.0	64.4

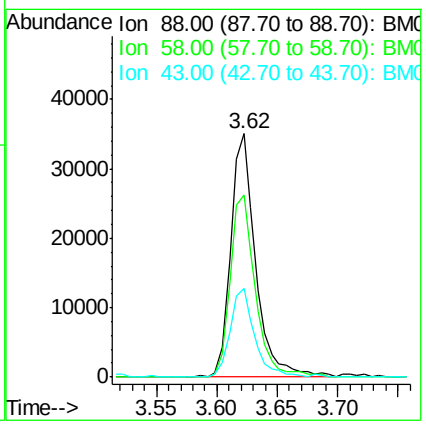


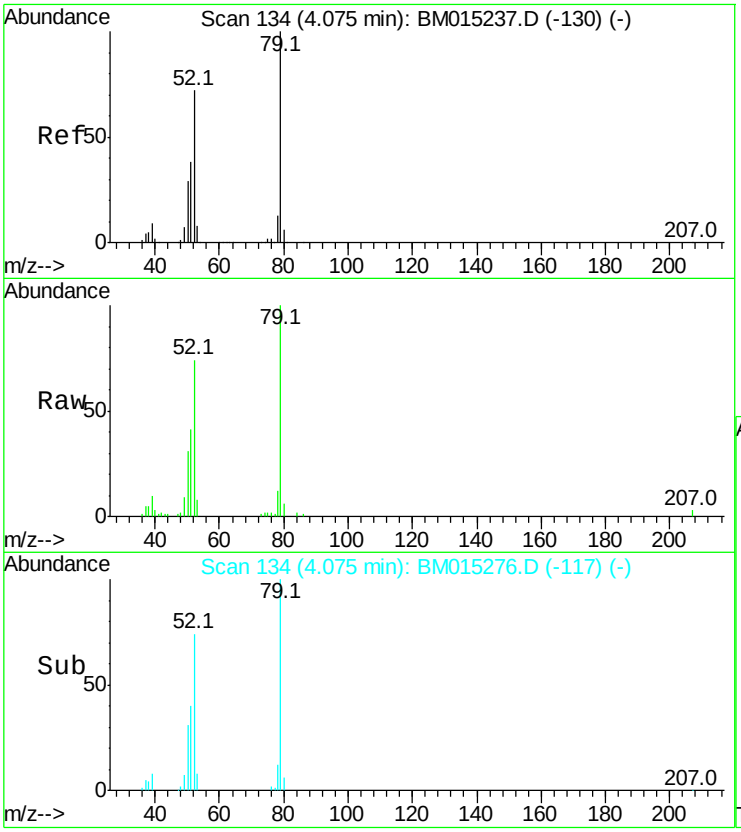


#2
1,4-Dioxane
Concen: 8.619 ng
RT: 3.62 min Scan# 57
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 88 Resp: 50399

Ion	Ratio	Lower	Upper
88	100		
58	75.4	0.0	0.0#
43	35.7	0.0	0.0#



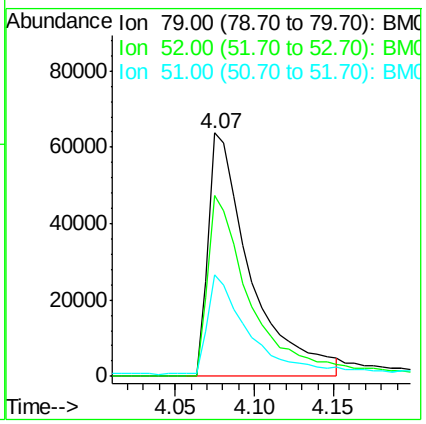


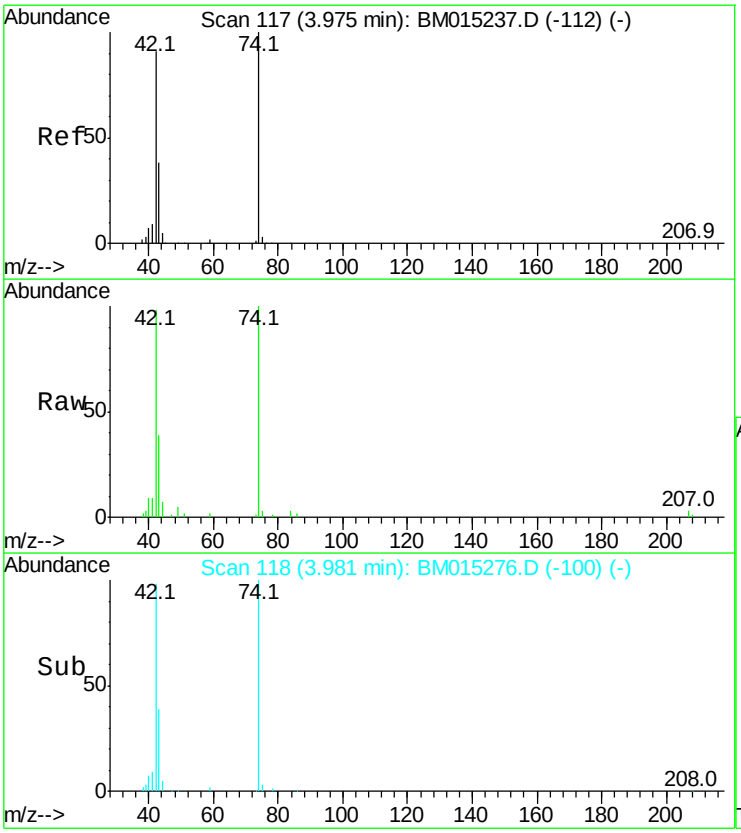
#3
Pyridine
Concen: 7.931 ng
RT: 4.07 min Scan# 134
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 118810

Ion	Ratio	Lower	Upper
79	100		
52	74.2	51.1	76.7
51	41.4	26.1	39.1#

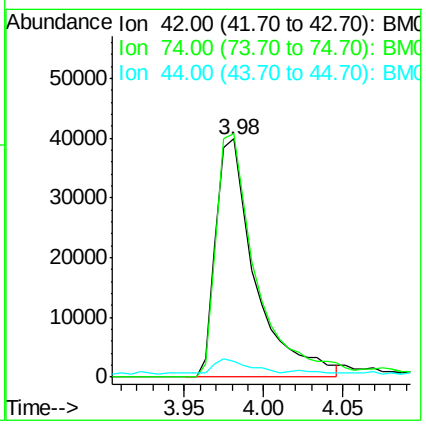


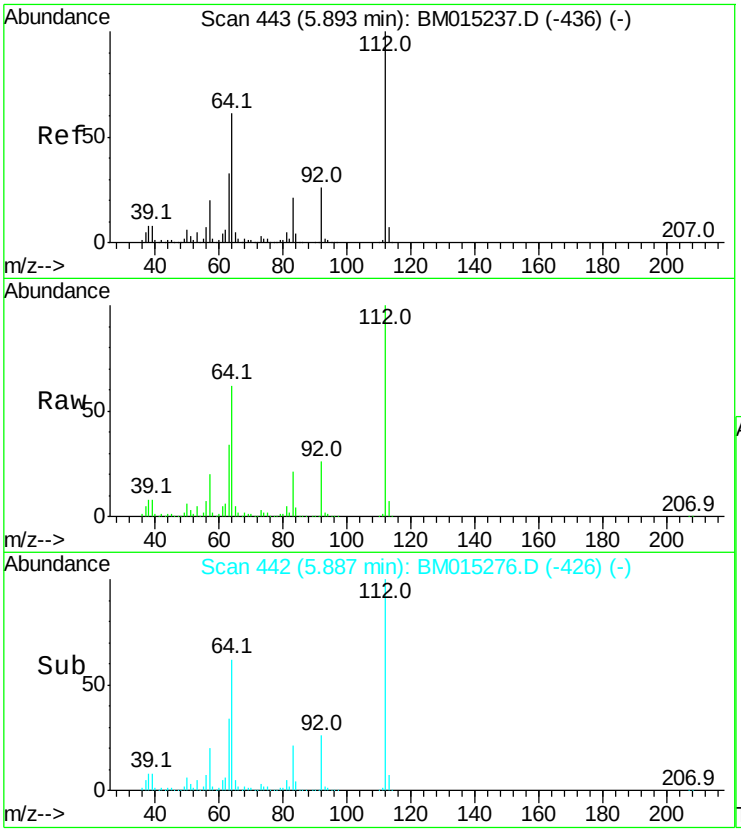


#4
n-Nitrosodimethylamine
Concen: 8.511 ng
RT: 3.98 min Scan# 118
Delta R.T. 0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 42 Resp: 68984

Ion	Ratio	Lower	Upper
42	100		
74	102.2	119.3	178.9#
44	6.8	5.4	8.2



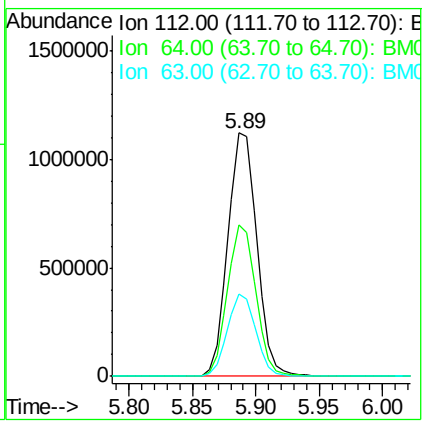


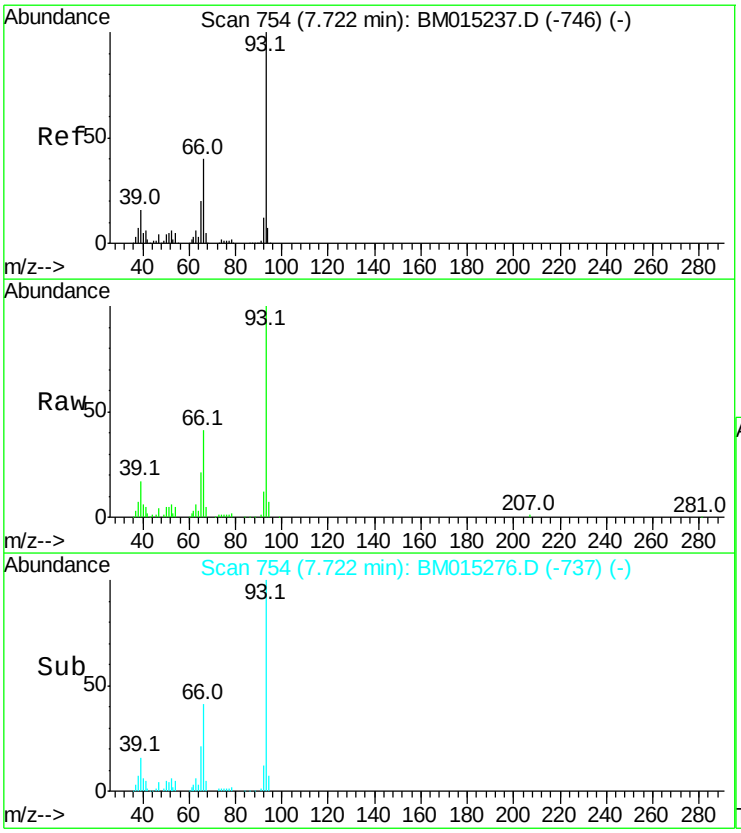
#5
2-Fluorophenol
Concen: 125.458 ng
RT: 5.89 min Scan# 442
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1775790

Ion	Ratio	Lower	Upper
112	100		
64	62.2	38.6	57.8#
63	33.6	19.3	28.9#

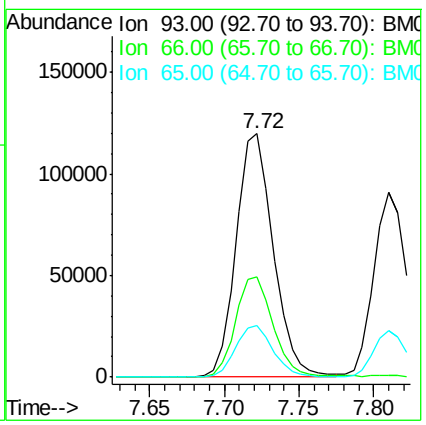


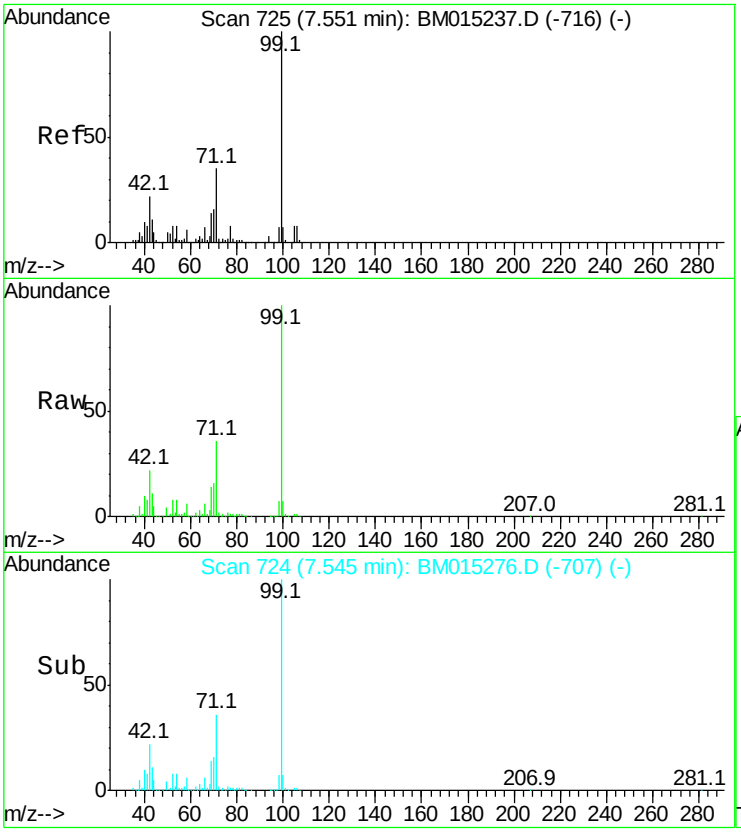


#6
Aniline
Concen: 9.130 ng
RT: 7.72 min Scan# 754
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 93 Resp: 207341

Ion	Ratio	Lower	Upper
93	100		
66	41.1	30.8	46.2
65	21.1	16.0	24.0



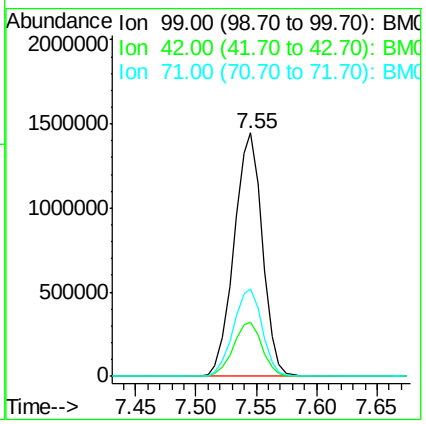


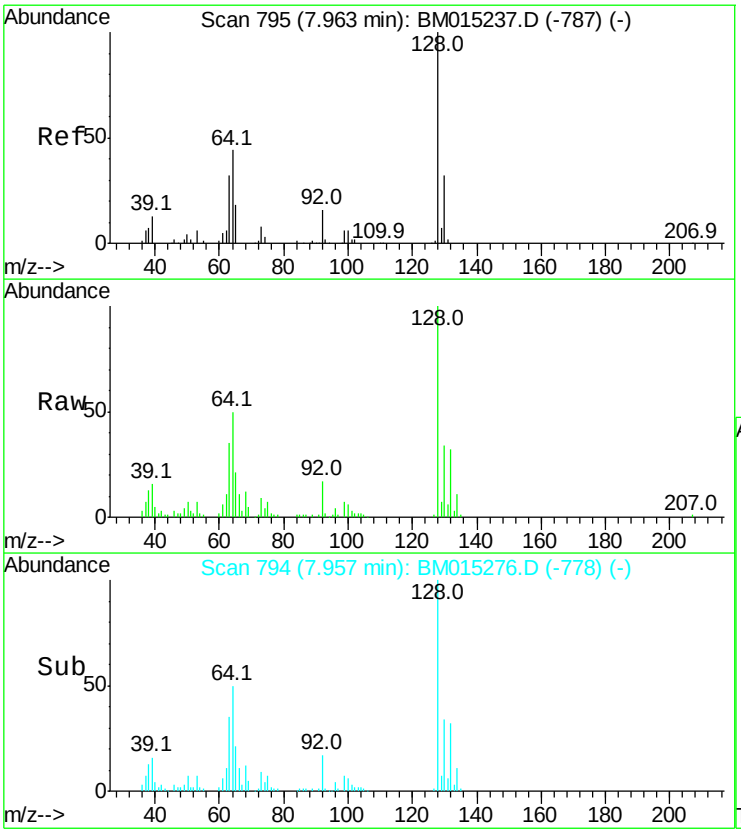
#7
Phenol-d6
Concen: 128.404 ng
RT: 7.55 min Scan# 724
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2366728

Ion	Ratio	Lower	Upper
99	100		
42	22.2	11.0	16.4#
71	36.1	23.4	35.2#

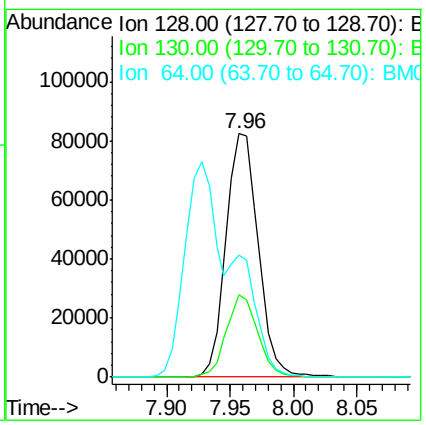


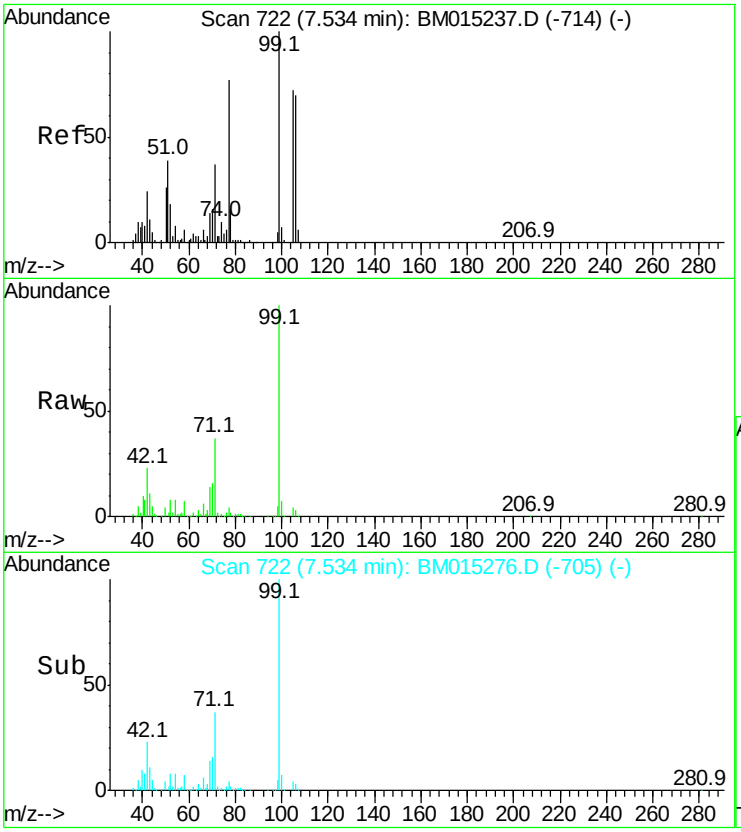


#8
2-Chlorophenol
Concen: 9.063 ng
RT: 7.96 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:128 Resp: 144770

Ion	Ratio	Lower	Upper
128	100		
130	33.8	12.0	52.0
64	50.1	24.9	64.9



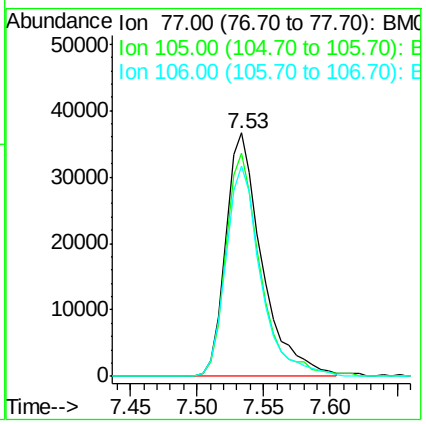


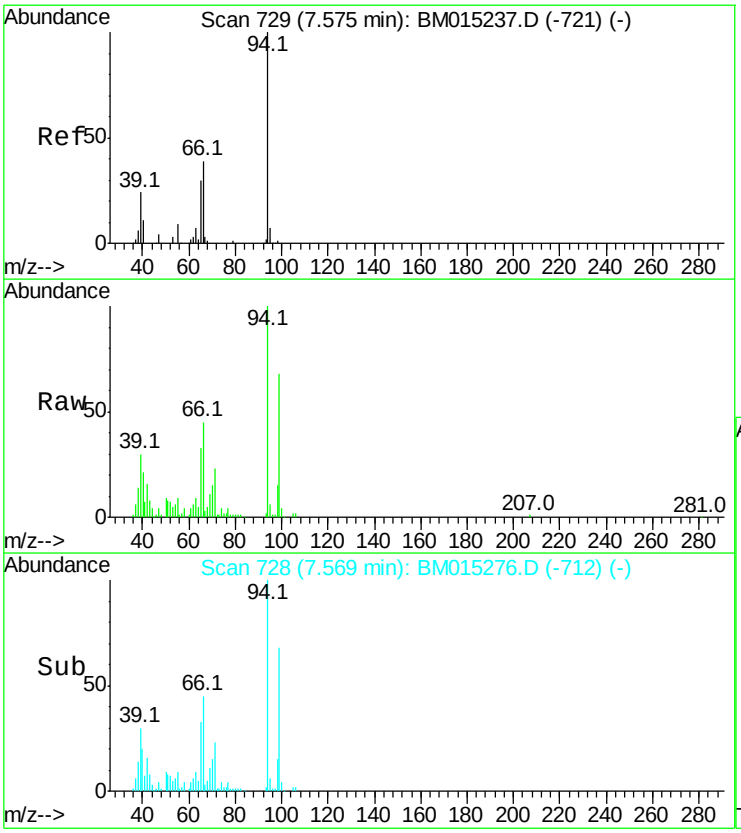
#9
Benzaldehyde
Concen: 5.982 ng
RT: 7.53 min Scan# 722
Delta R.T. 0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 69745

Ion	Ratio	Lower	Upper
77	100		
105	91.9	78.8	118.8
106	86.4	73.7	113.7

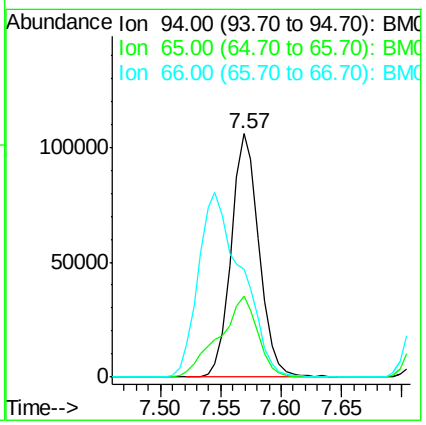


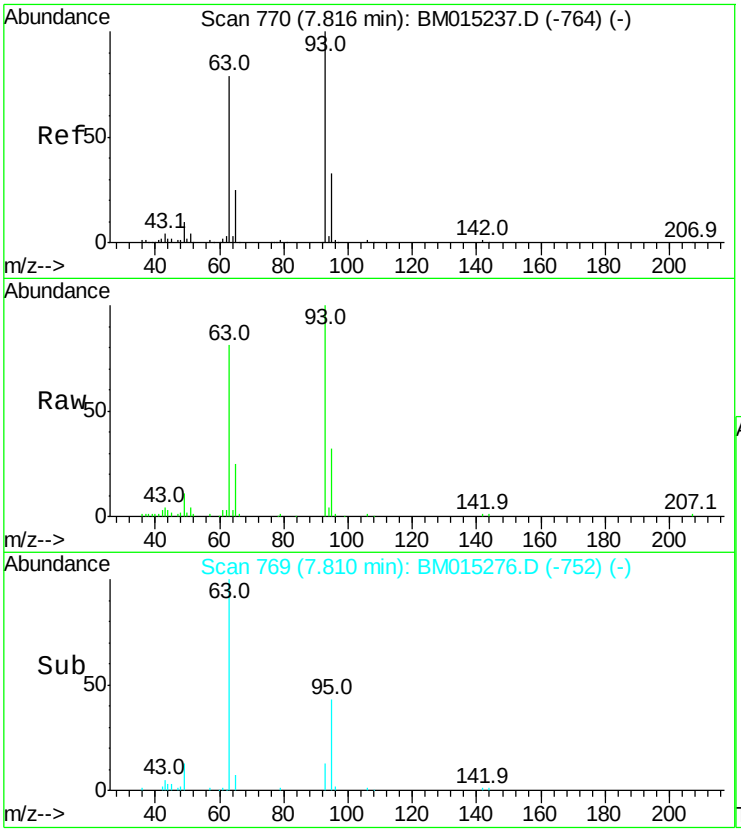


#10
Phenol
Concen: 9.101 ng
RT: 7.57 min Scan# 728
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 94 Resp: 170351

Ion	Ratio	Lower	Upper
94	100		
65	33.0	18.8	58.8
66	44.6	39.9	79.9



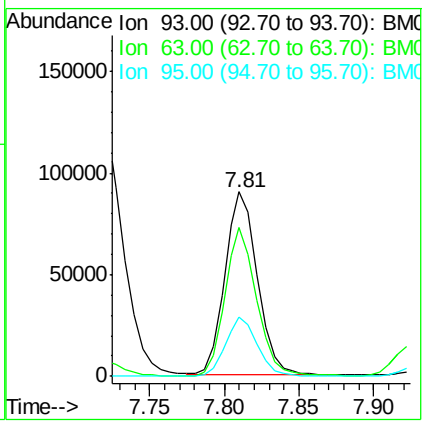


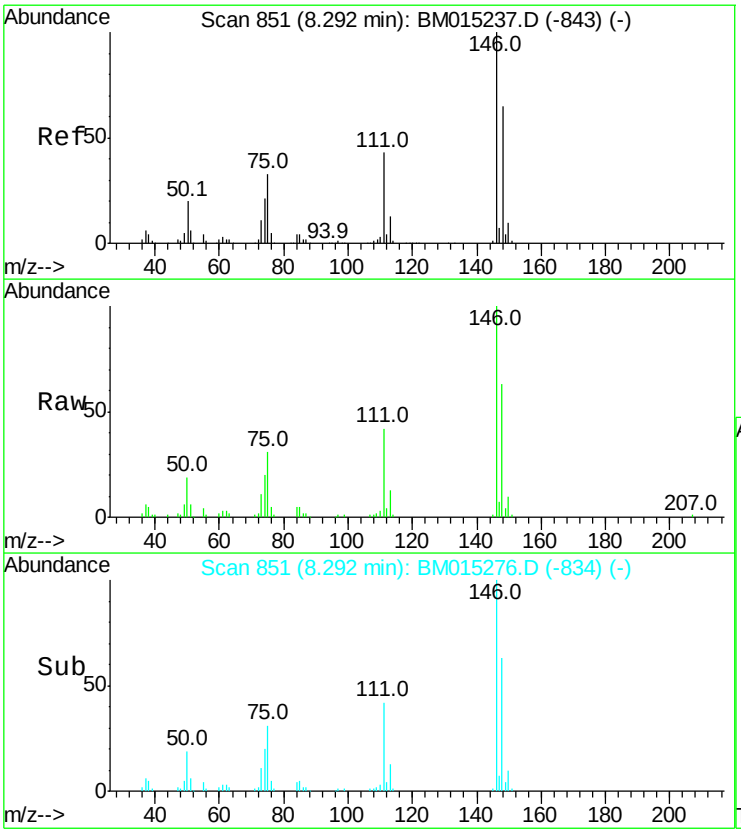
#11
bis(2-Chloroethyl)ether
Concen: 9.263 ng
RT: 7.81 min Scan# 769
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 137524

Ion	Ratio	Lower	Upper
93	100		
63	80.7	49.5	89.5
95	32.3	13.5	53.5

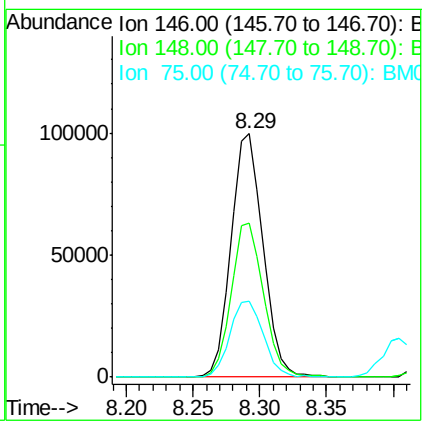


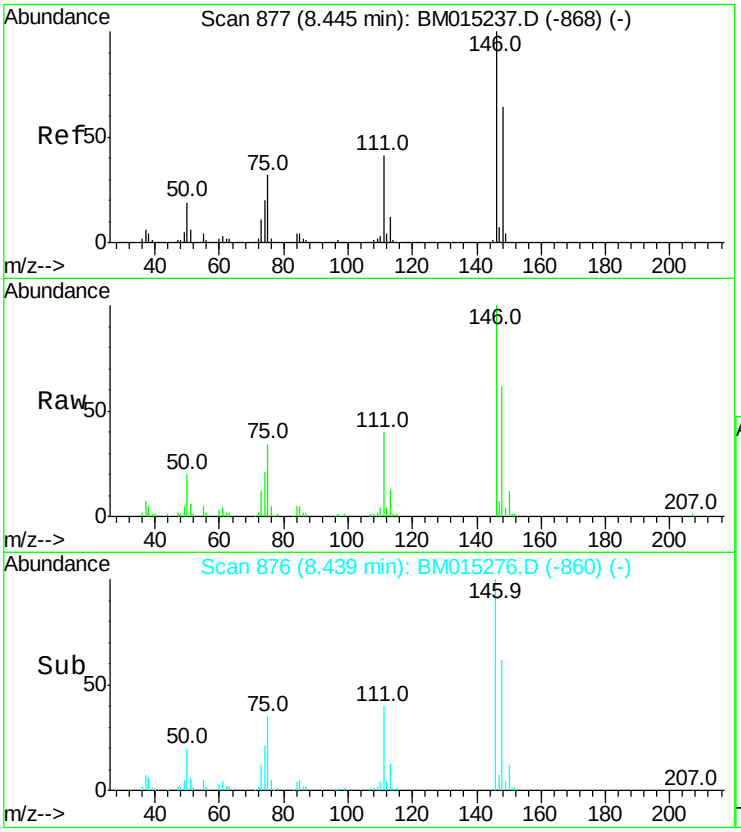


#12
1,3-Dichlorobenzene
Concen: 9.110 ng
RT: 8.29 min Scan# 851
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:146 Resp: 165924

Ion	Ratio	Lower	Upper
146	100		
148	63.3	50.9	76.3
75	31.4	21.4	32.2



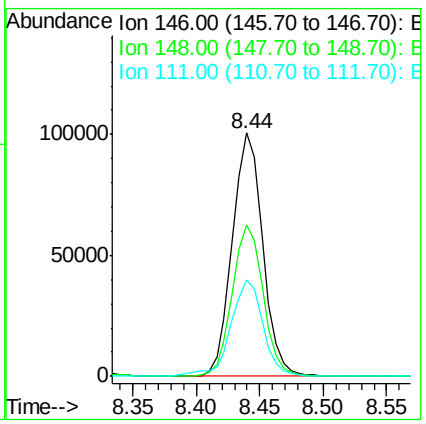


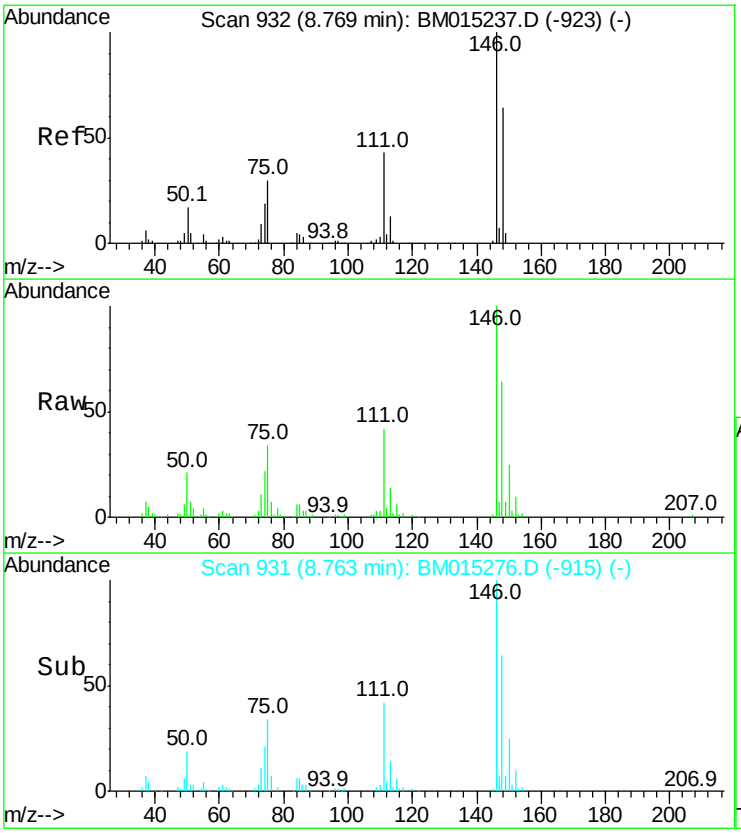
#13
1,4-Dichlorobenzene
Concen: 9.086 ng
RT: 8.44 min Scan# 876
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 167328

Ion	Ratio	Lower	Upper
146	100		
148	62.2	51.9	77.9
111	39.8	29.2	43.8

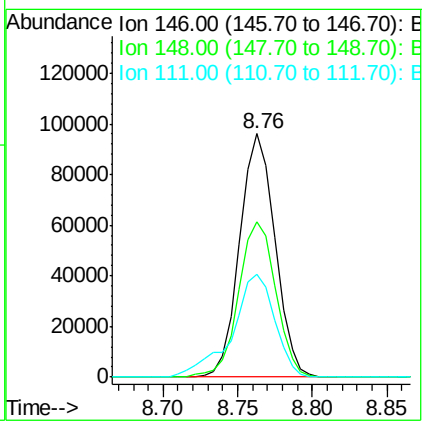


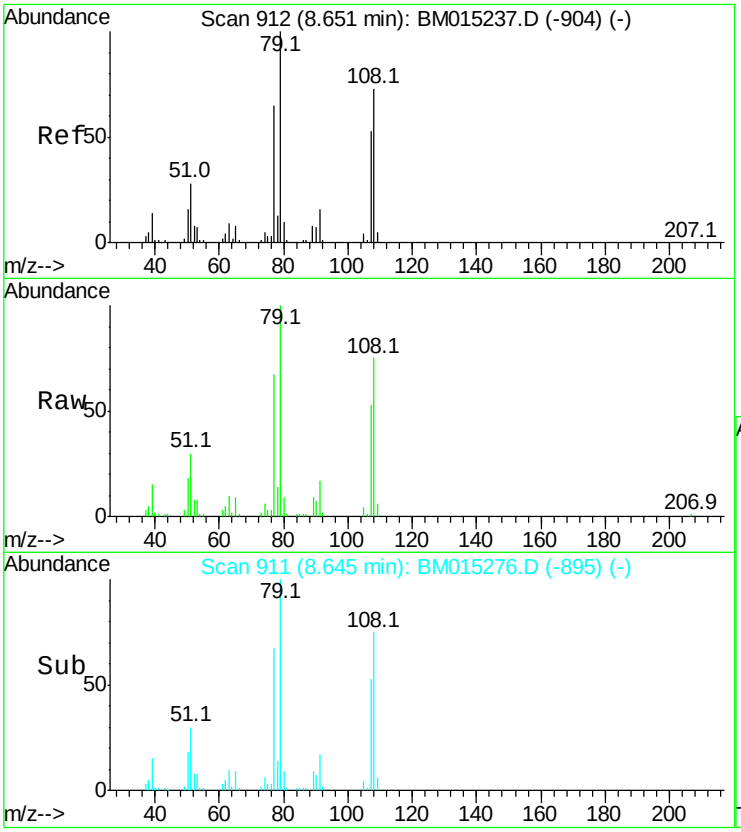


#14
1,2-Dichlorobenzene
Concen: 9.010 ng
RT: 8.76 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:146 Resp: 157489

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.3	78.5
111	42.1	30.6	45.8



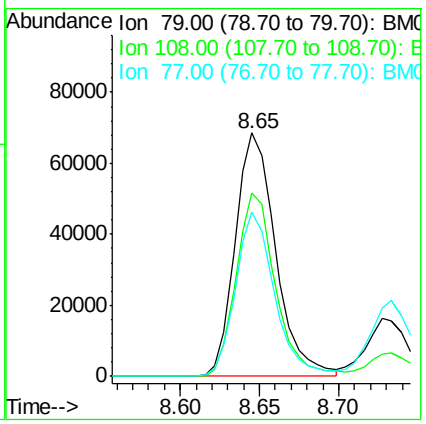


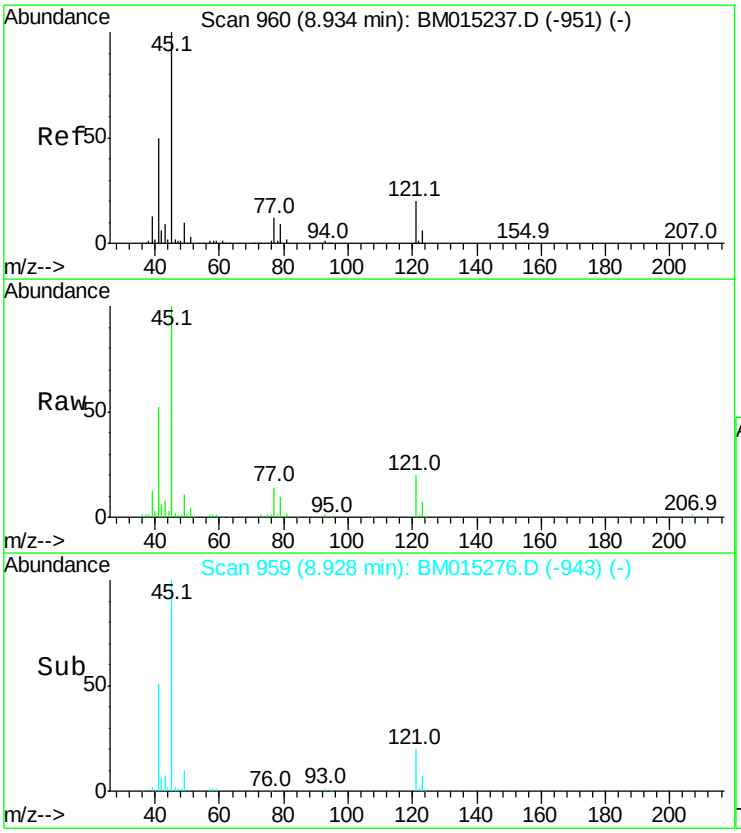
#15
Benzyl Alcohol
Concen: 9.098 ng
RT: 8.65 min Scan# 911
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 121265

Ion	Ratio	Lower	Upper
79	100		
108	75.1	65.0	97.4
77	67.5	53.0	79.6

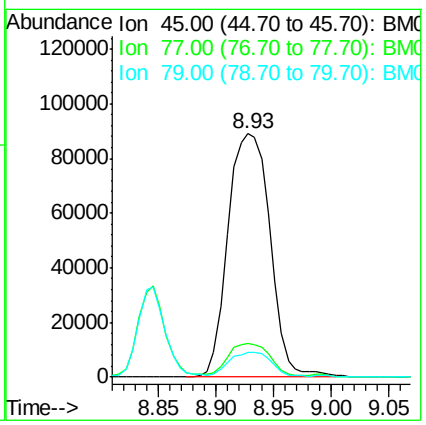


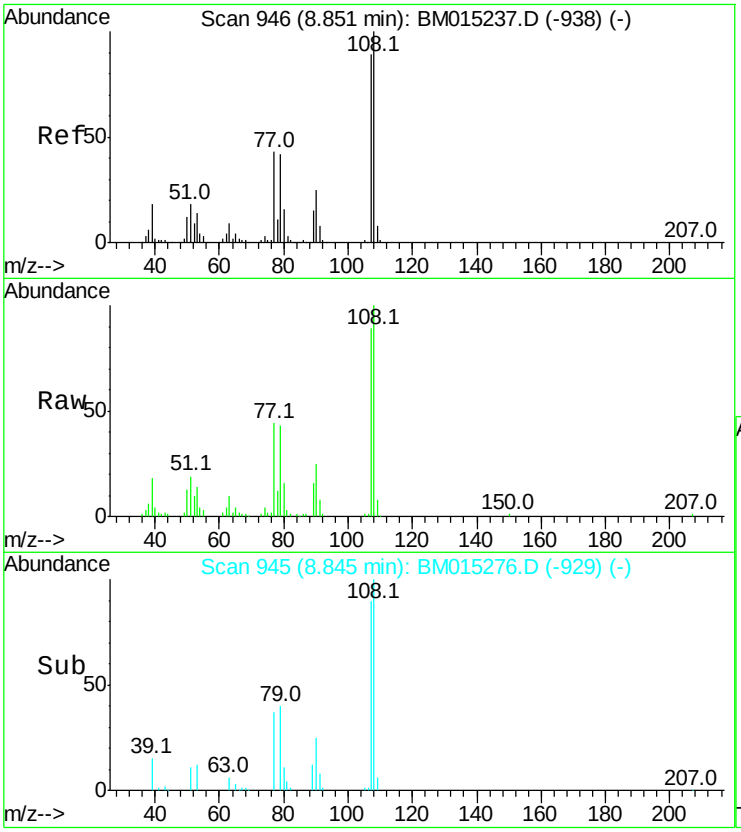


#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.608 ng
RT: 8.93 min Scan# 959
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 45 Resp: 225052

Ion	Ratio	Lower	Upper
45	100		
77	13.7	0.0	35.2
79	10.1	0.0	32.0



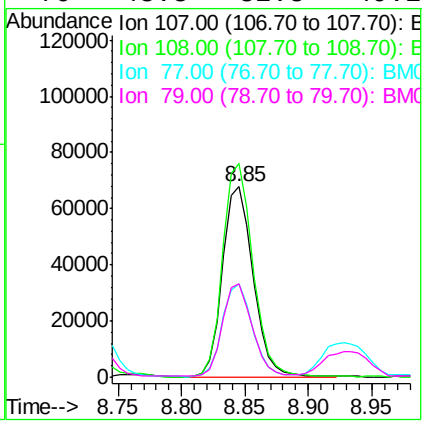


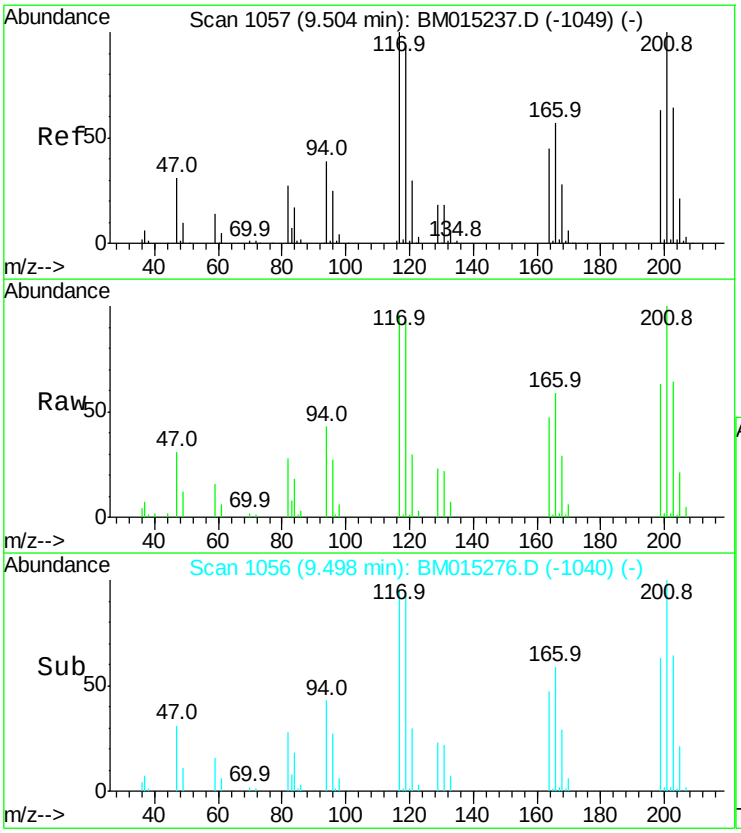
#17
2-Methylphenol
Concen: 9.211 ng
RT: 8.85 min Scan# 945
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 114612

Ion	Ratio	Lower	Upper
107	100		
108	112.3	89.8	134.8
77	49.4	32.6	48.8#
79	48.8	32.8	49.2

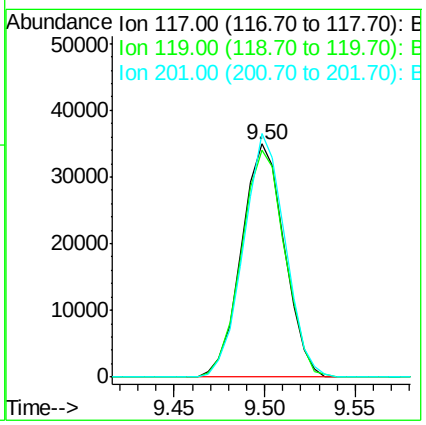


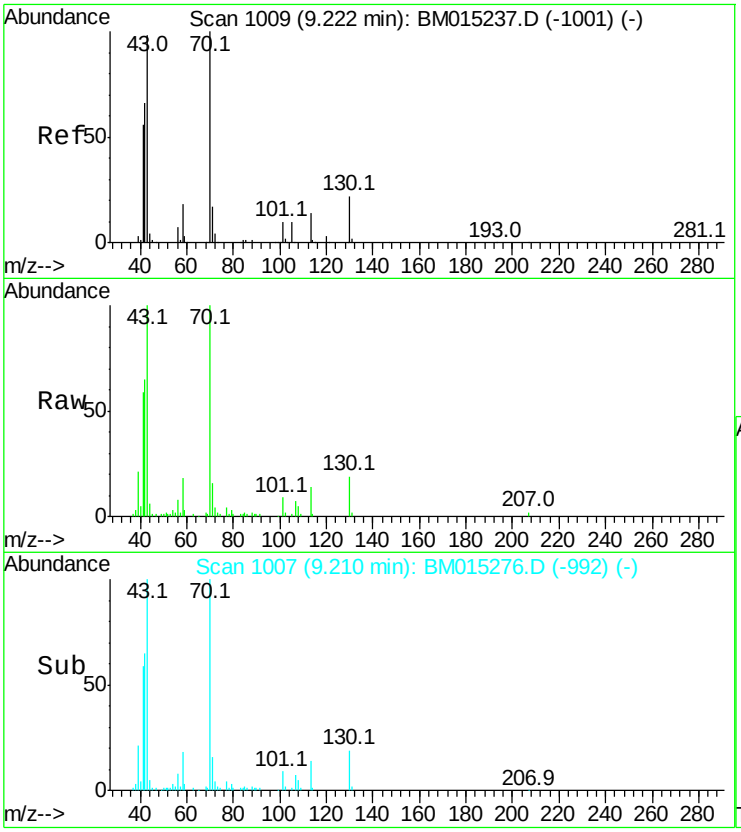


#18
Hexachloroethane
Concen: 8.761 ng
RT: 9.50 min Scan# 1056
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:117 Resp: 57297

Ion	Ratio	Lower	Upper
117	100		
119	97.3	79.2	118.8
201	104.4	69.8	104.6



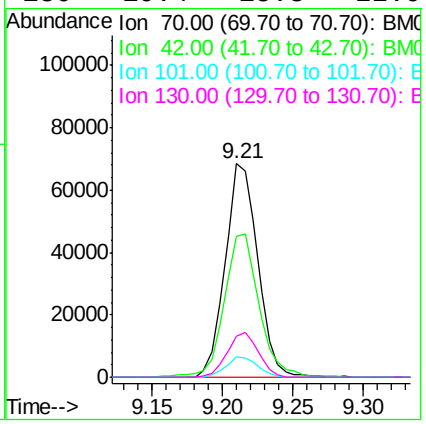


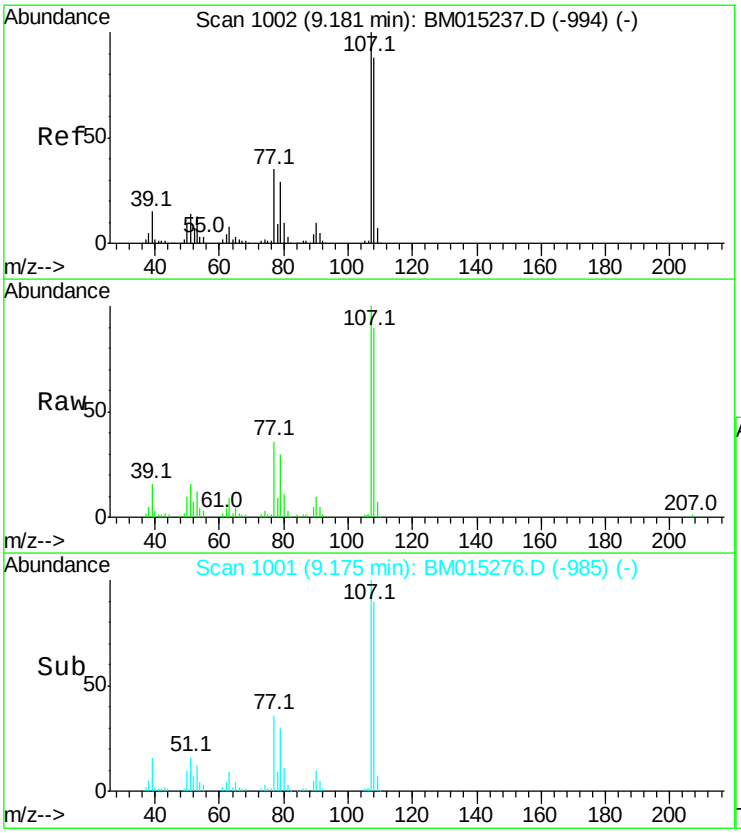
#19
n-Nitroso-di-n-propylamine
Concen: 9.328 ng
RT: 9.21 min Scan# 1007
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 109580

Ion	Ratio	Lower	Upper
70	100		
42	65.7	44.5	66.7
101	9.3	7.4	11.2
130	19.4	15.3	22.9

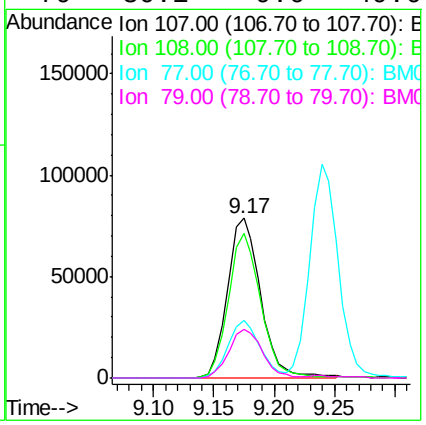


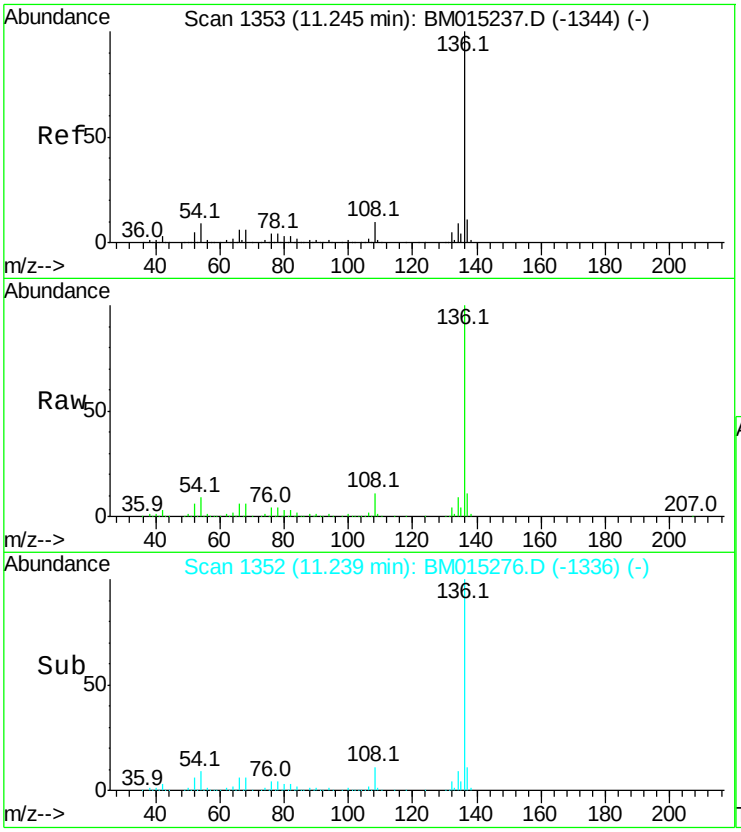


#20
3+4-Methylphenols
Concen: 9.163 ng
RT: 9.17 min Scan# 1001
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:107 Resp: 151388

Ion	Ratio	Lower	Upper
107	100		
108	90.4	73.2	113.2
77	35.7	10.7	50.7
79	30.1	9.6	49.6



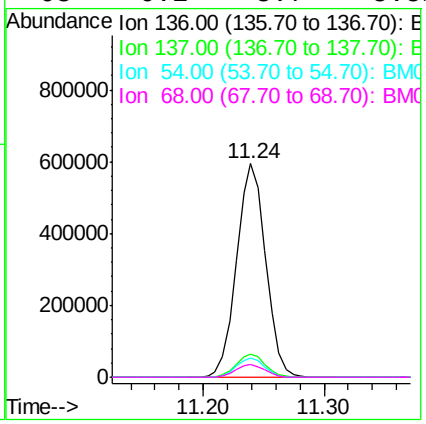


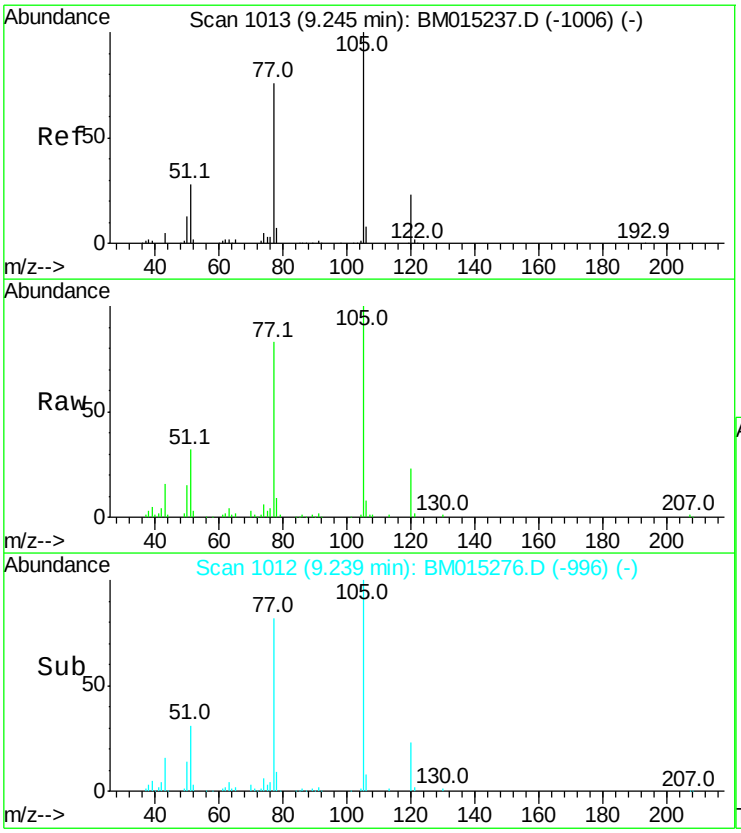
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 11.24 min Scan# 1352
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 995998

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.7	13.1
54	8.9	4.6	6.8#
68	6.2	3.7	5.5#

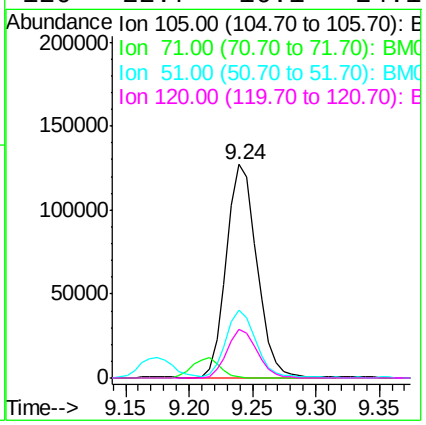


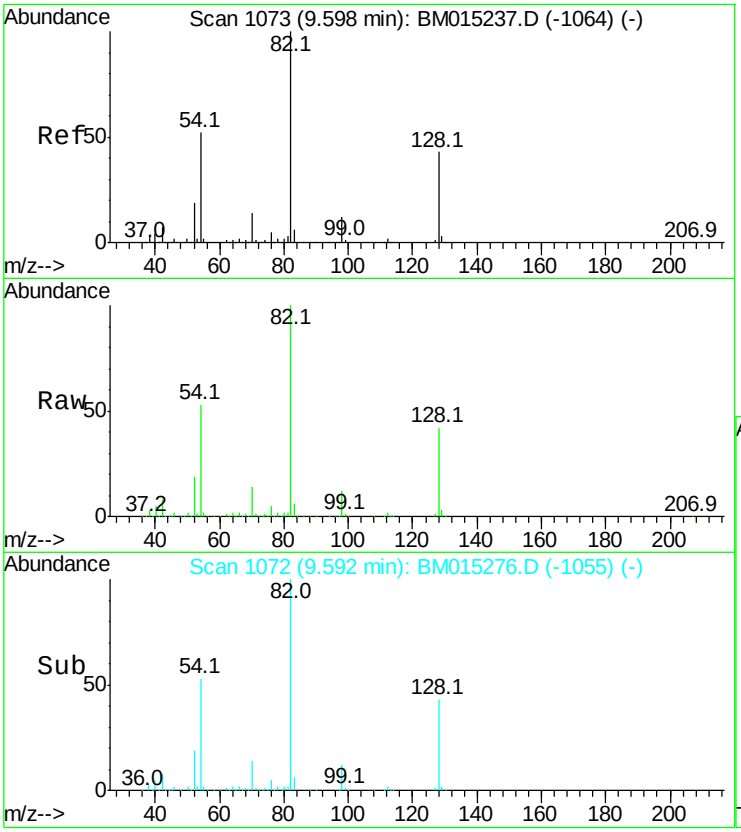


#22
Acetophenone
Concen: 8.895 ng
RT: 9.24 min Scan# 1012
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:105 Resp: 212521

Ion	Ratio	Lower	Upper
105	100		
71	0.5	0.6	1.0#
51	31.7	21.6	32.4
120	22.7	16.1	24.1



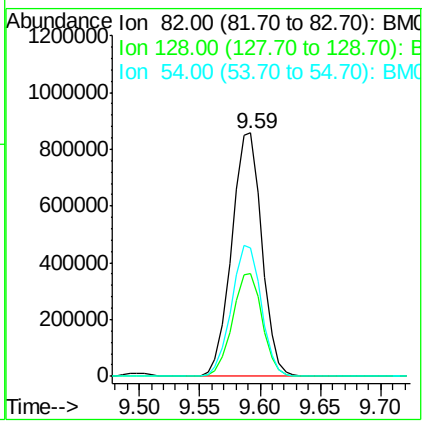


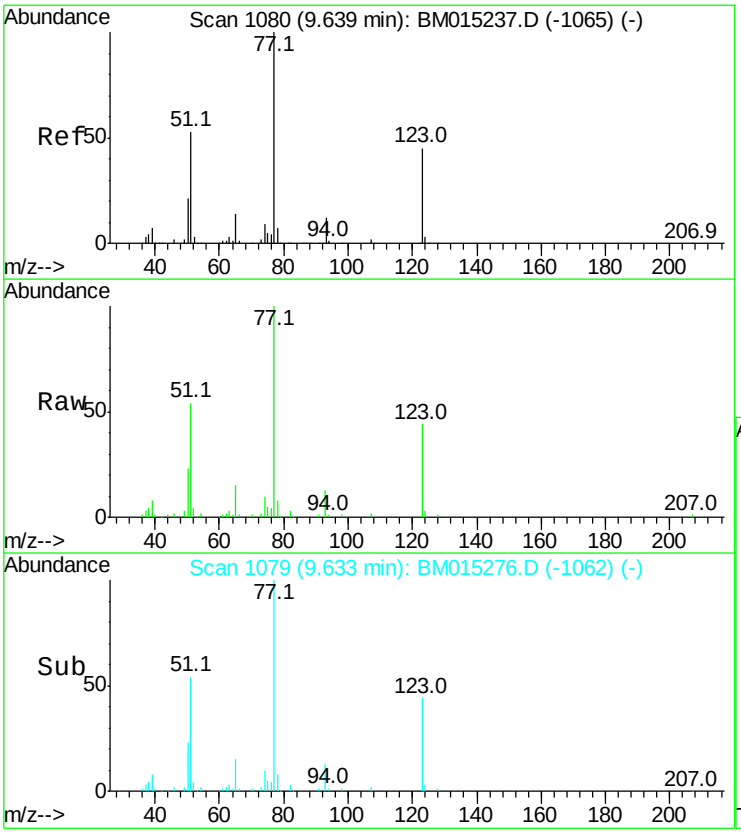
#23
Nitrobenzene-d5
Concen: 82.392 ng
RT: 9.59 min Scan# 1072
Delta R.T. 0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1498019

Ion	Ratio	Lower	Upper
82	100		
128	42.4	32.8	49.2
54	52.6	40.6	60.8

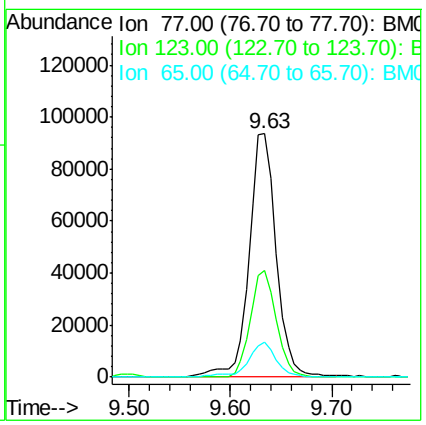


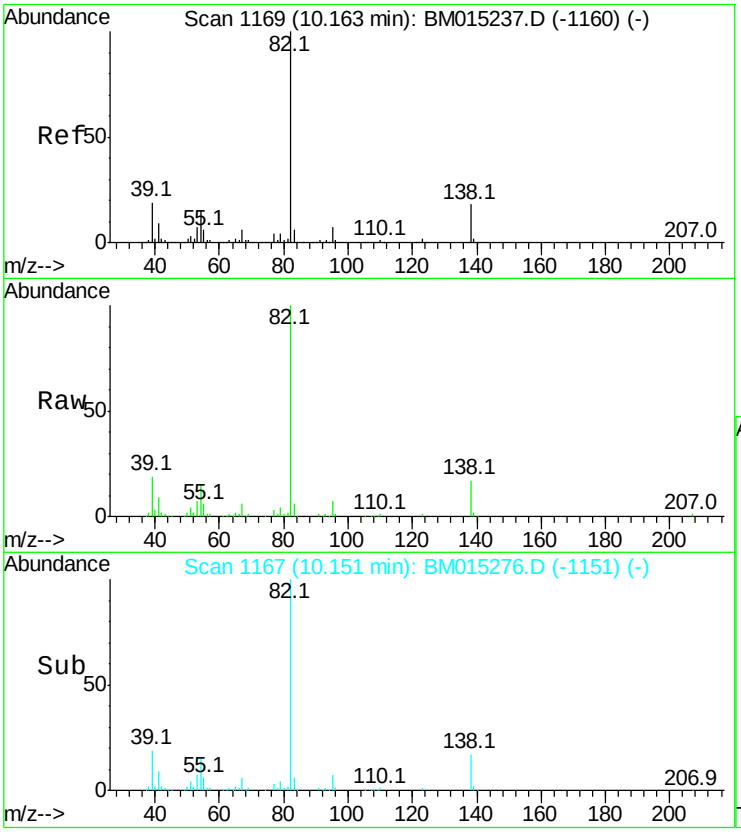


#24
Nitrobenzene
Concen: 9.191 ng
RT: 9.63 min Scan# 1079
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 77 Resp: 173998

Ion	Ratio	Lower	Upper
77	100		
123	43.6	32.6	49.0
65	14.6	10.9	16.3



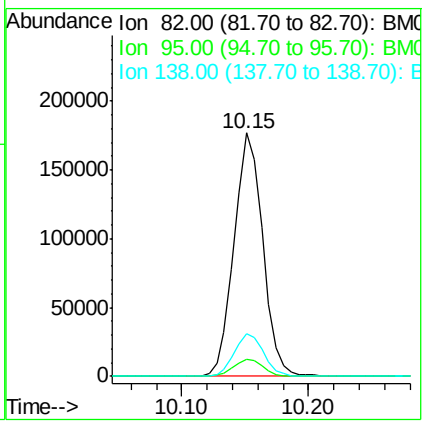


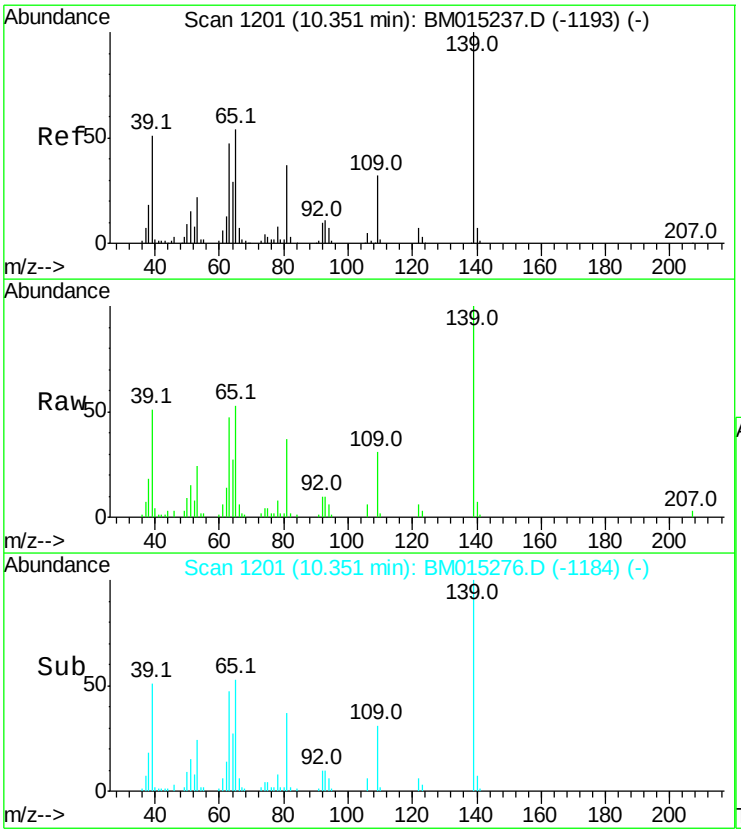
#25
Isophorone
Concen: 8.899 ng
RT: 10.15 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 277904

Ion	Ratio	Lower	Upper
82	100		
95	7.2	5.8	8.6
138	17.3	16.3	24.5

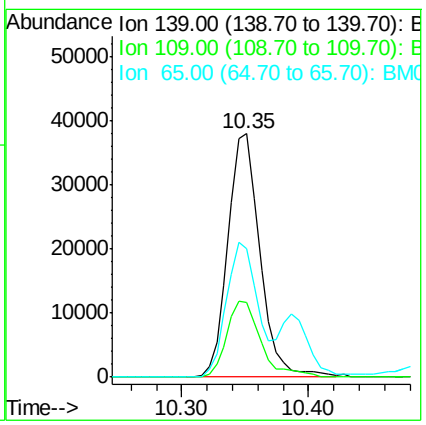


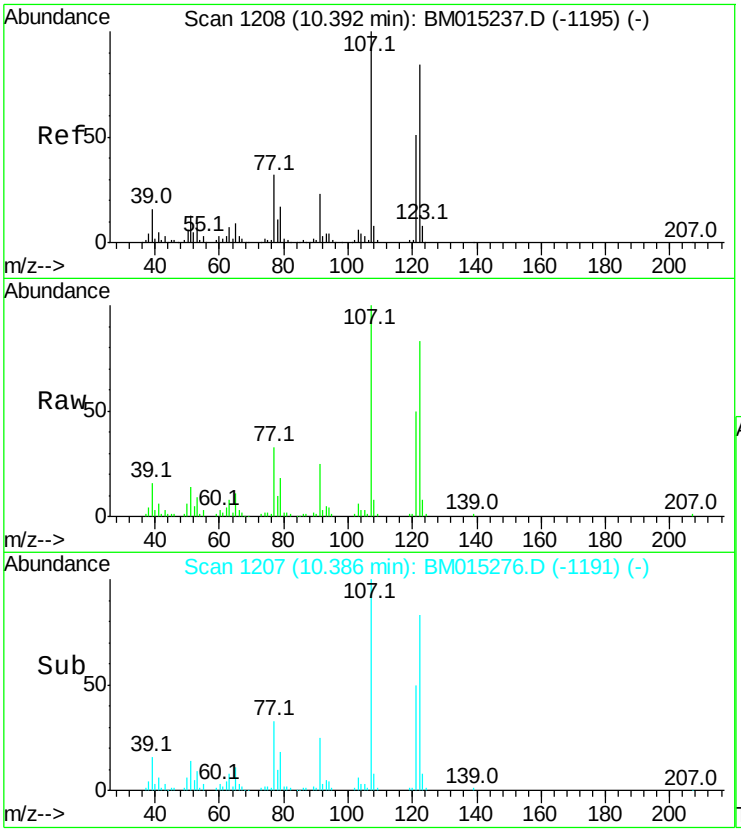


#26
2-Nitrophenol
Concen: 7.819 ng
RT: 10.35 min Scan# 1201
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:139 Resp: 66414

Ion	Ratio	Lower	Upper
139	100		
109	30.7	20.1	30.1#
65	52.6	31.5	47.3#



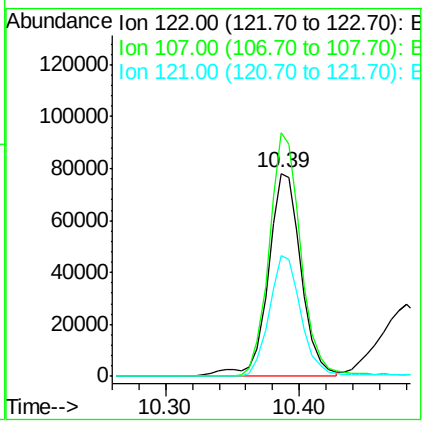


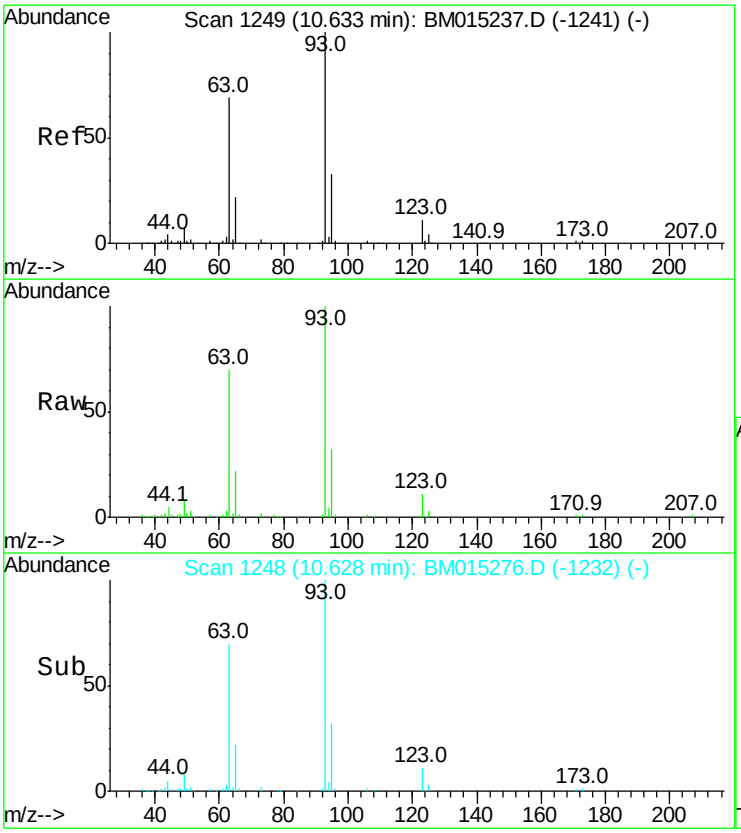
#27
2,4-Dimethylphenol
Concen: 8.697 ng
RT: 10.39 min Scan# 1207
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 133975

Ion	Ratio	Lower	Upper
122	100		
107	120.1	84.7	127.1
121	59.7	46.6	69.8

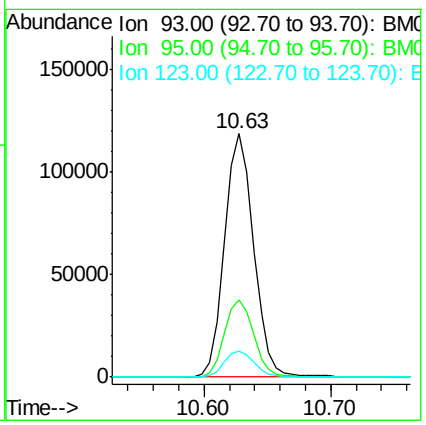


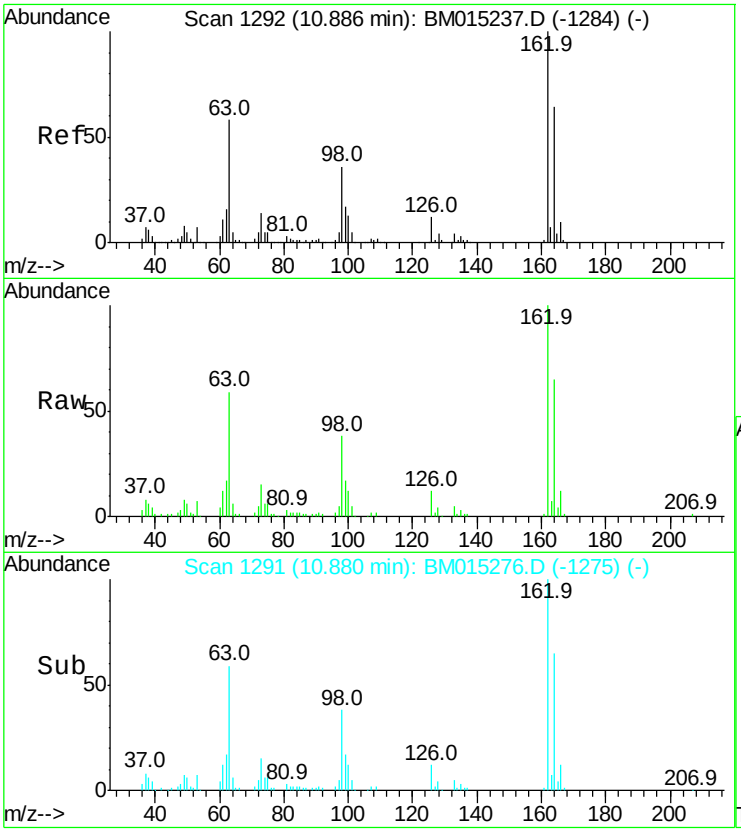


#28
bis(2-Chloroethoxy)methane
Concen: 9.233 ng
RT: 10.63 min Scan# 1248
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 93 Resp: 188807

Ion	Ratio	Lower	Upper
93	100		
95	31.6	25.5	38.3
123	10.9	8.6	13.0



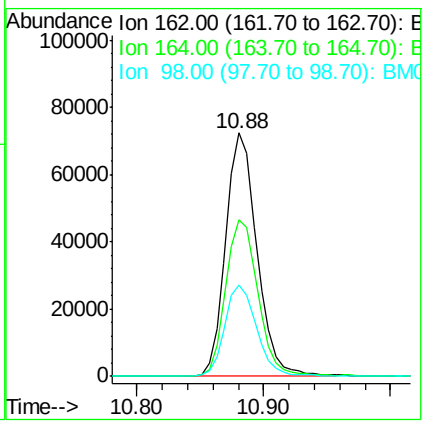


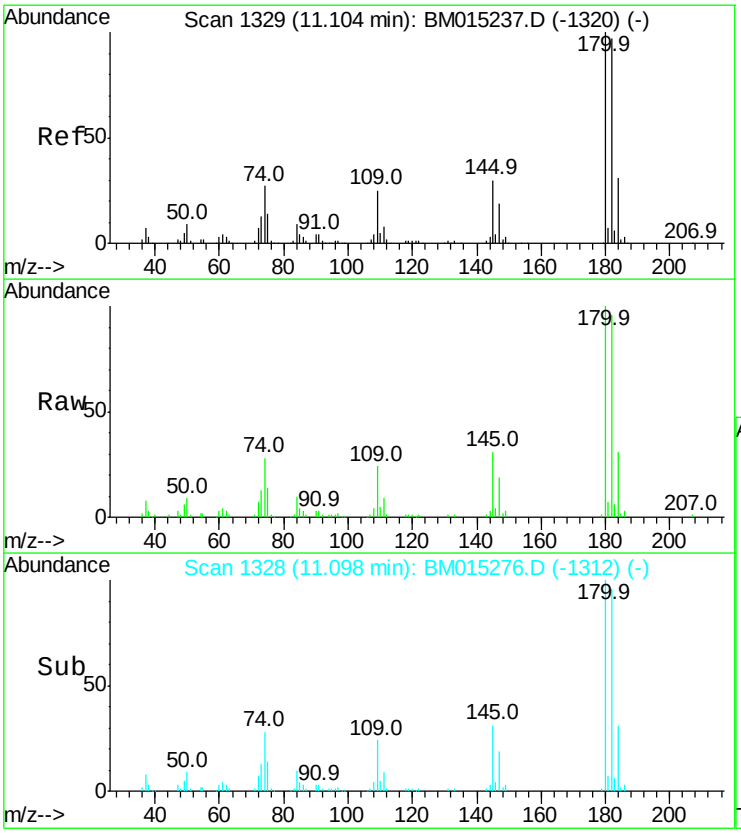
#29
2,4-Dichlorophenol
Concen: 8.496 ng
RT: 10.88 min Scan# 1291
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 123938

Ion	Ratio	Lower	Upper
162	100		
164	64.5	42.8	82.8
98	37.7	14.5	54.5

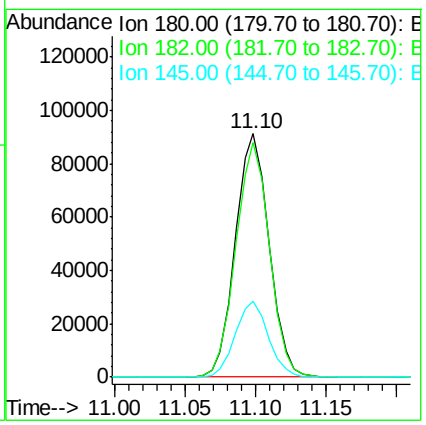


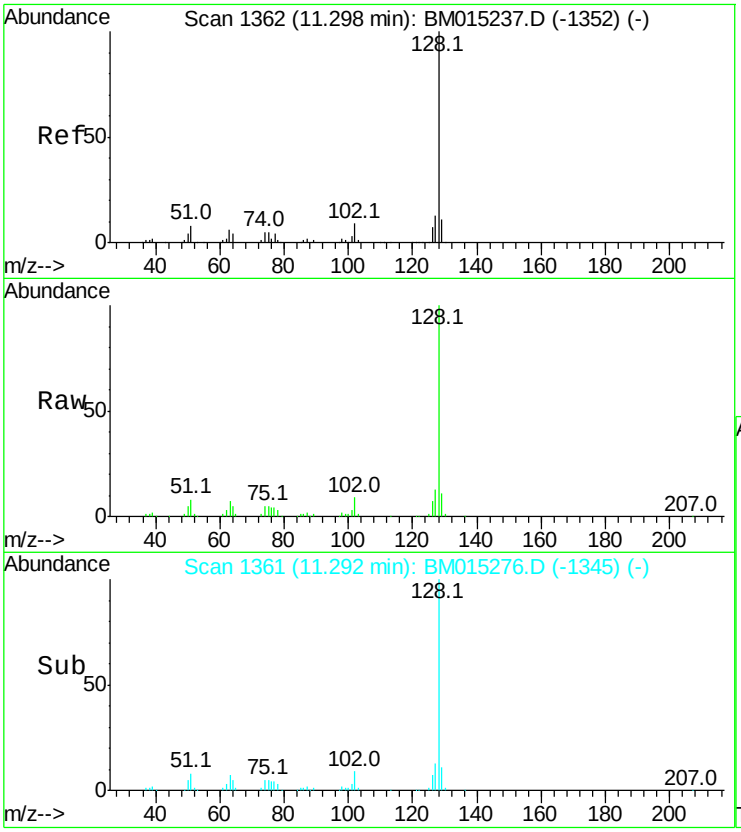


#30
1,2,4-Trichlorobenzene
Concen: 8.882 ng
RT: 11.10 min Scan# 1328
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:180 Resp: 152644

Ion	Ratio	Lower	Upper
180	100		
182	96.3	77.6	116.4
145	31.0	23.4	35.2



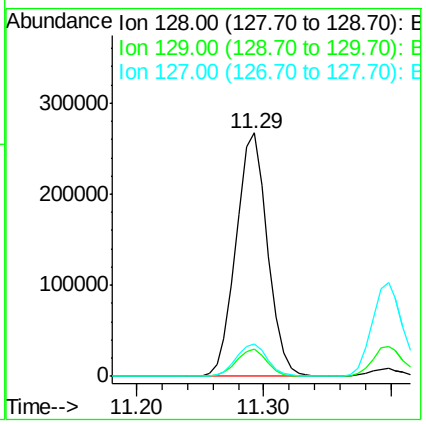


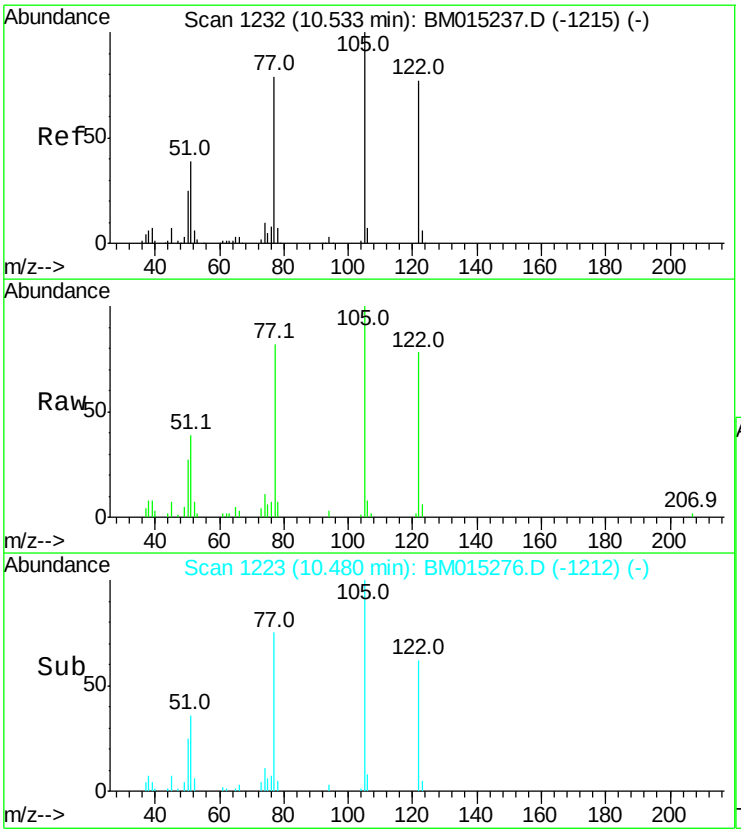
#31
Naphthalene
Concen: 8.889 ng
RT: 11.29 min Scan# 1361
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 460173

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.9	13.3
127	13.3	10.4	15.6

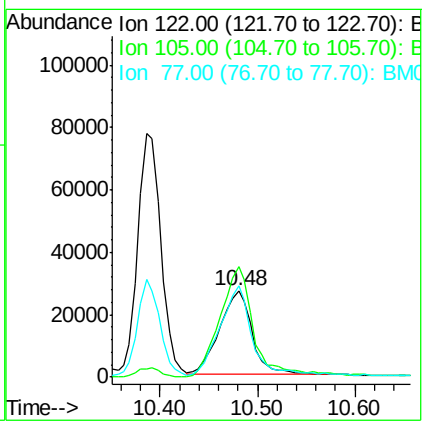


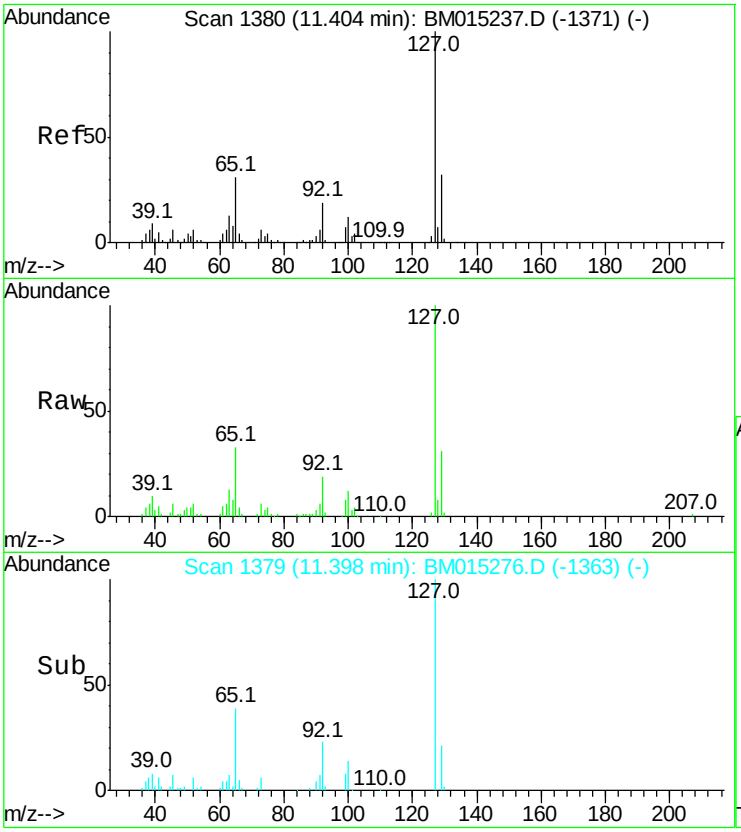


#32
Benzoic acid
Concen: 7.075 ng
RT: 10.48 min Scan# 1223
Delta R.T. -0.04 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:122 Resp: 63046

Ion	Ratio	Lower	Upper
122	100		
105	128.2	99.9	139.9
77	105.7	73.7	113.7



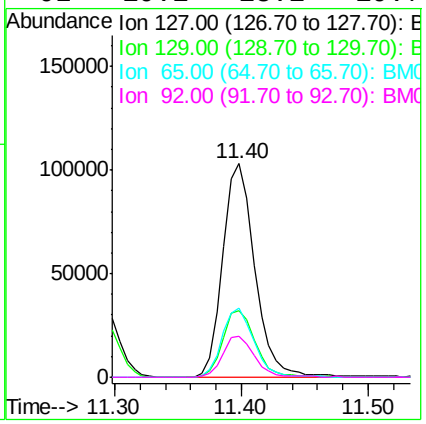


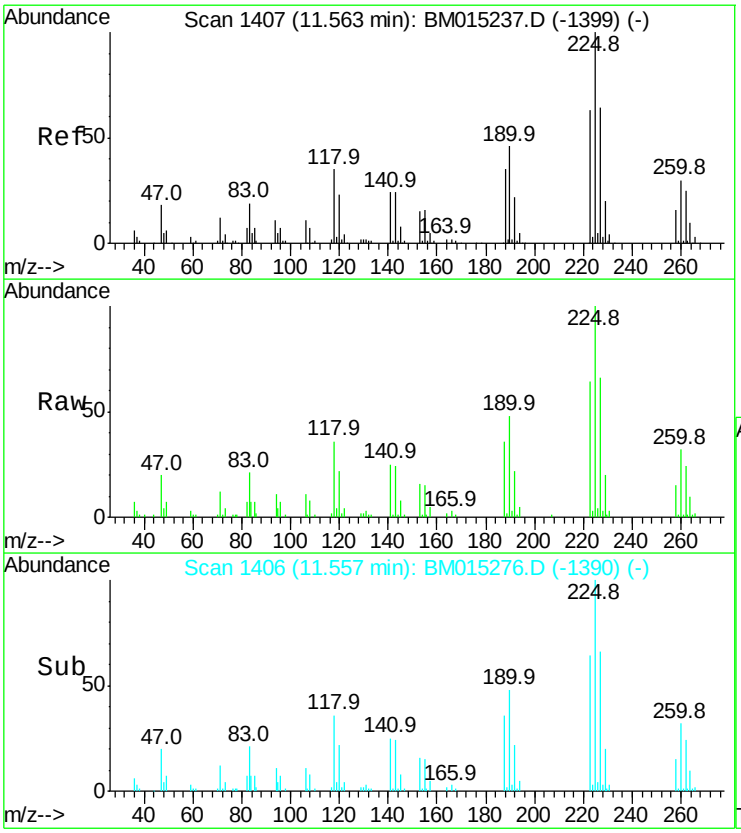
#33
4-Chloroaniline
Concen: 8.758 ng
RT: 11.40 min Scan# 1379
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 180941

Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.3	37.9
65	32.5	17.6	26.4#
92	19.1	13.1	19.7

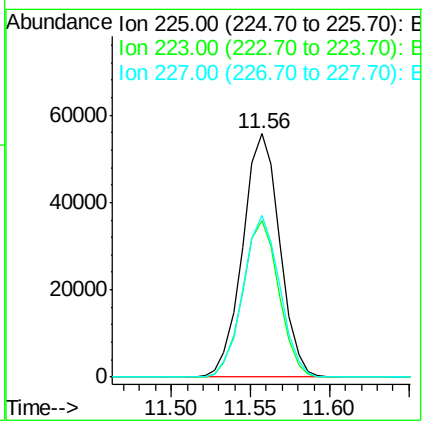


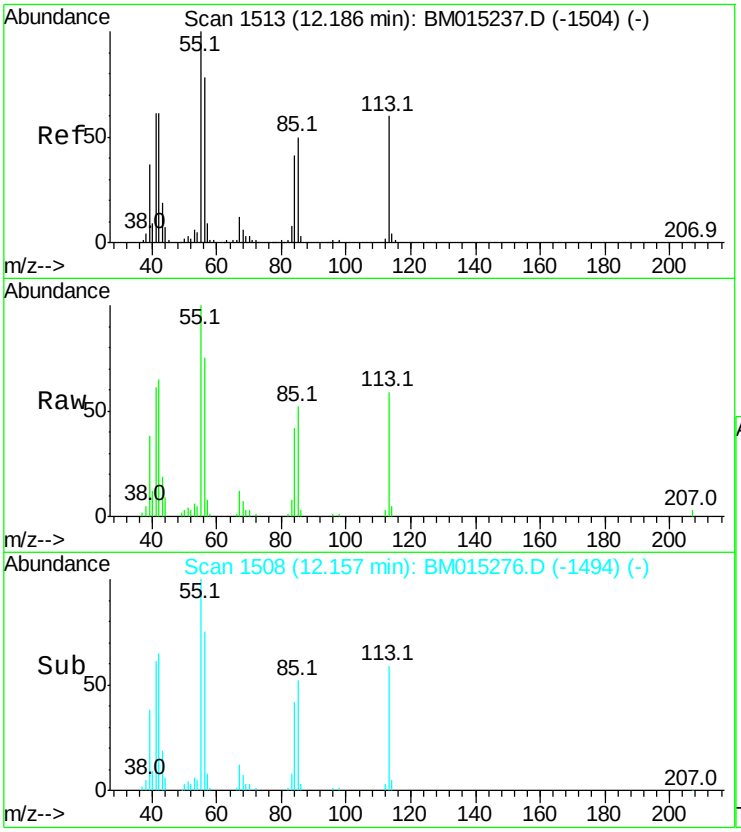


#34
Hexachlorobutadiene
Concen: 8.863 ng
RT: 11.56 min Scan# 1406
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:225 Resp: 90583

Ion	Ratio	Lower	Upper
225	100		
223	64.3	47.9	71.9
227	66.2	50.1	75.1



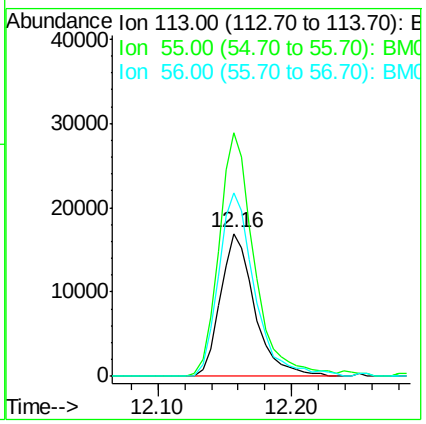


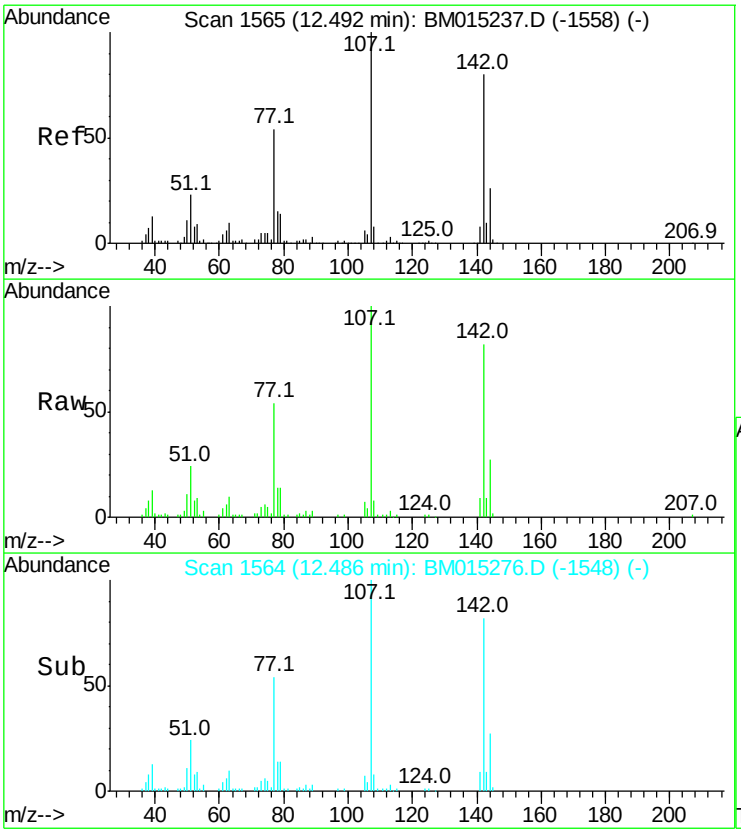
#35
Caprolactam
Concen: 7.367 ng
RT: 12.16 min Scan# 1508
Delta R.T. -0.02 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 30417

Ion	Ratio	Lower	Upper
113	100		
55	170.5	145.9	185.9
56	128.2	101.0	141.0

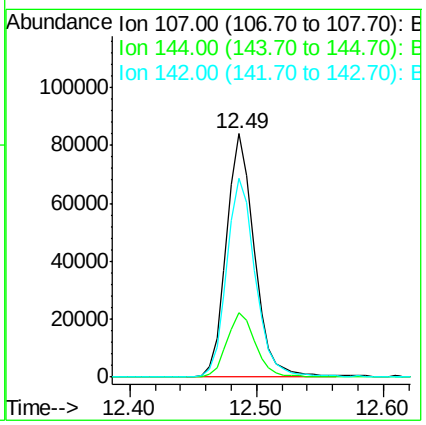


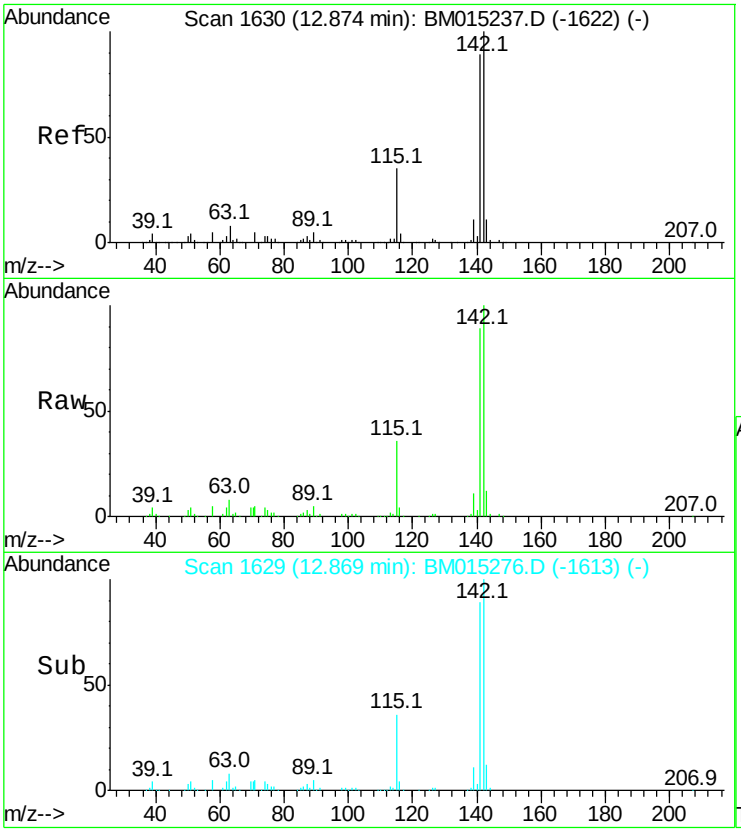


#36
4-Chloro-3-methylphenol
Concen: 8.650 ng
RT: 12.49 min Scan# 1564
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:107 Resp: 128909

Ion	Ratio	Lower	Upper
107	100		
144	26.6	23.3	34.9
142	81.5	72.6	109.0



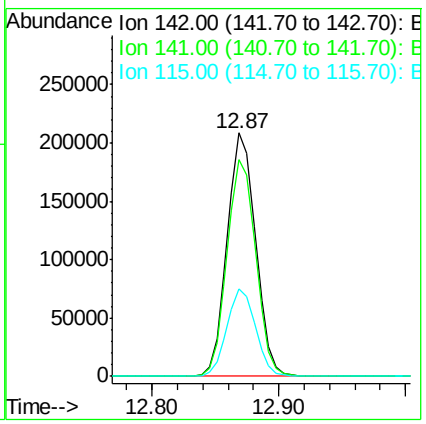


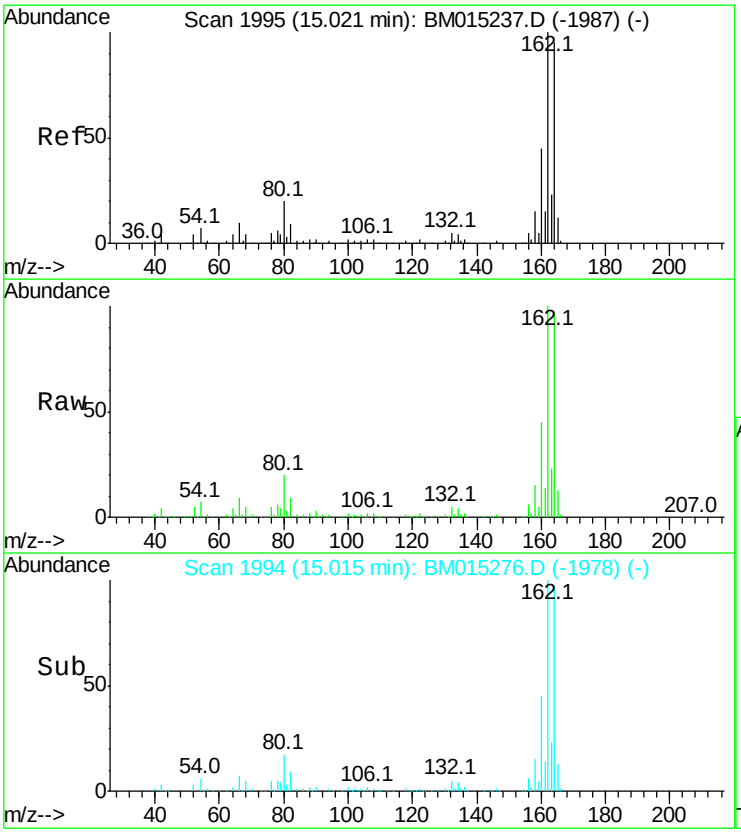
#37
2-Methylnaphthalene
Concen: 9.046 ng
RT: 12.87 min Scan# 1629
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 324523

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.9	107.9
115	36.0	25.4	38.0

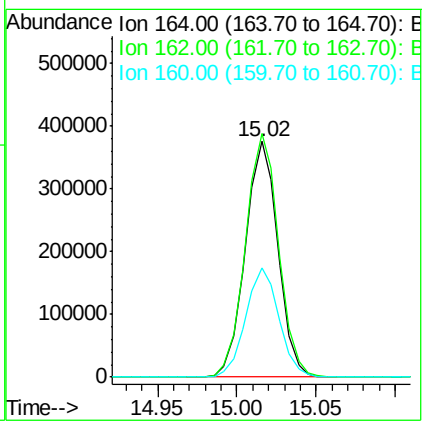


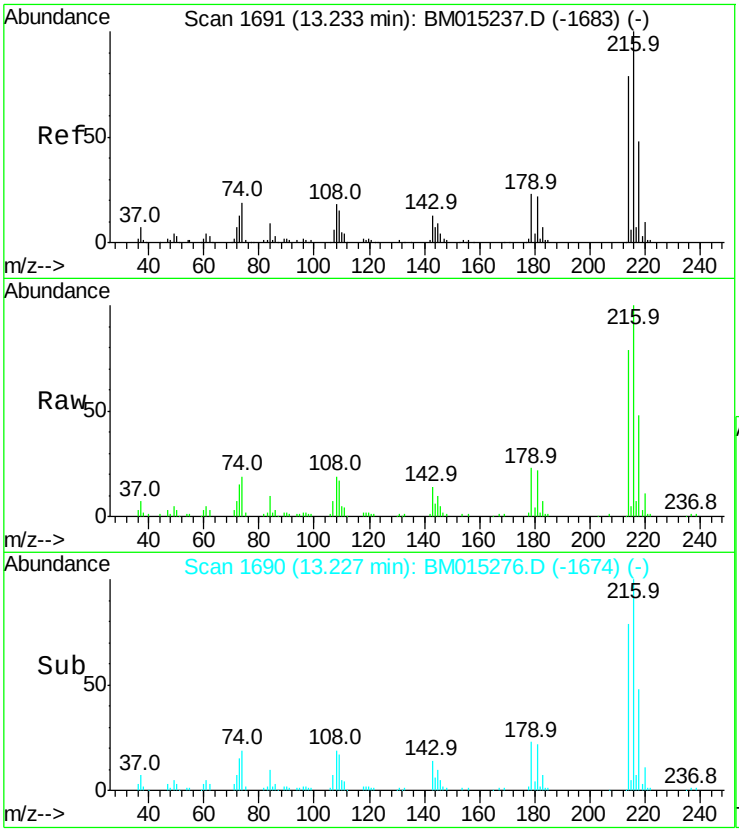


#38
Acenaphthene-d10
Concen: 20.000 ng
RT: 15.02 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:164 Resp: 534353

Ion	Ratio	Lower	Upper
164	100		
162	103.3	82.4	123.6
160	46.4	35.8	53.6



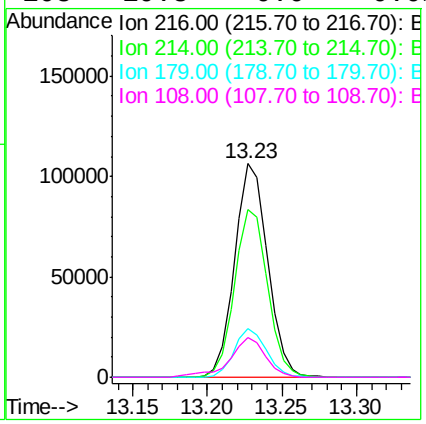


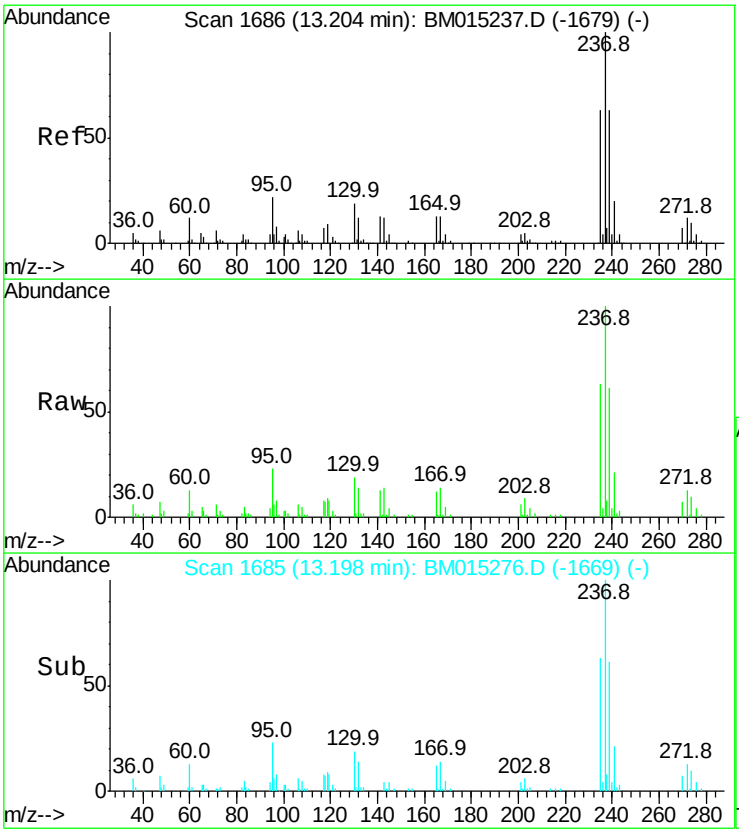
#39
1,2,4,5-Tetrachlorobenzene
Concen: 8.692 ng
RT: 13.23 min Scan# 1690
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:216 Resp: 163600

Ion	Ratio	Lower	Upper
216	100		
214	78.5	0.0	0.0#
179	22.2	0.0	0.0#
108	19.8	0.0	0.0#

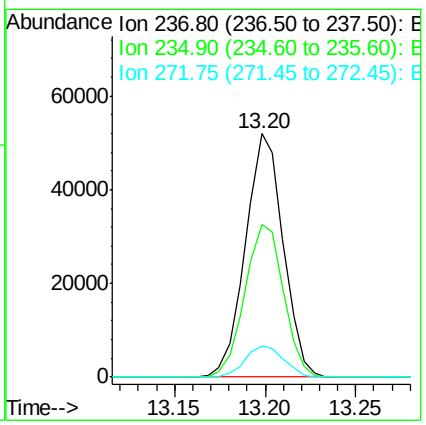


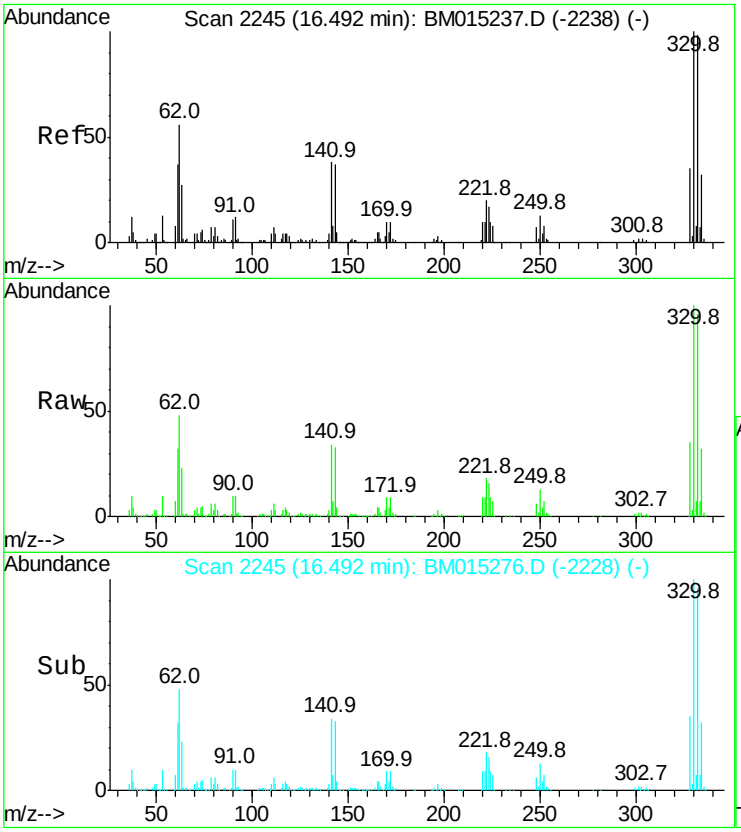


#40
Hexachlorocyclopentadiene
Concen: 10.983 ng
RT: 13.20 min Scan# 1685
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:237 Resp: 75216

Ion	Ratio	Lower	Upper
237	100		
235	63.0	42.0	82.0
272	12.9	0.0	33.4



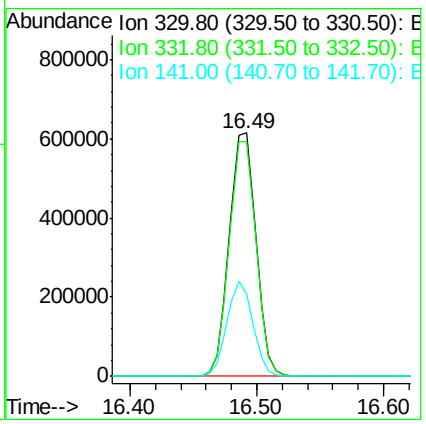


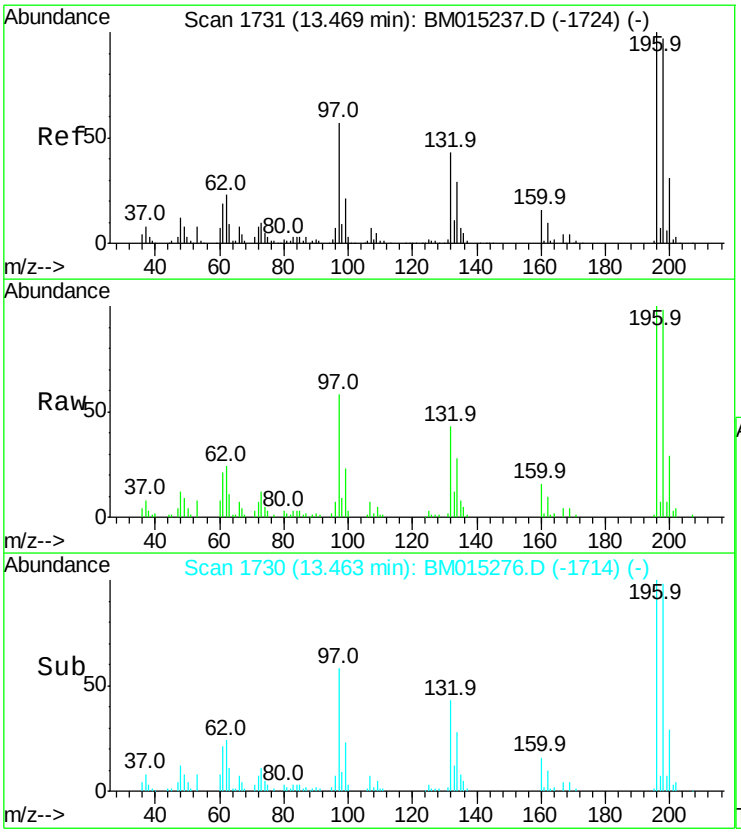
#41
2,4,6-Tribromophenol
Concen: 133.884 ng
RT: 16.49 min Scan# 2245
Delta R.T. 0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:330 Resp: 897104

Ion	Ratio	Lower	Upper
330	100		
332	97.1	0.0	0.0#
141	37.9	0.0	0.0#

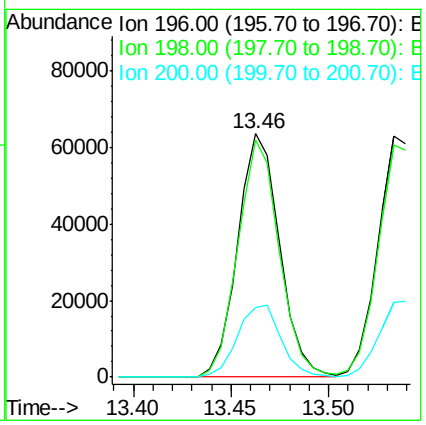


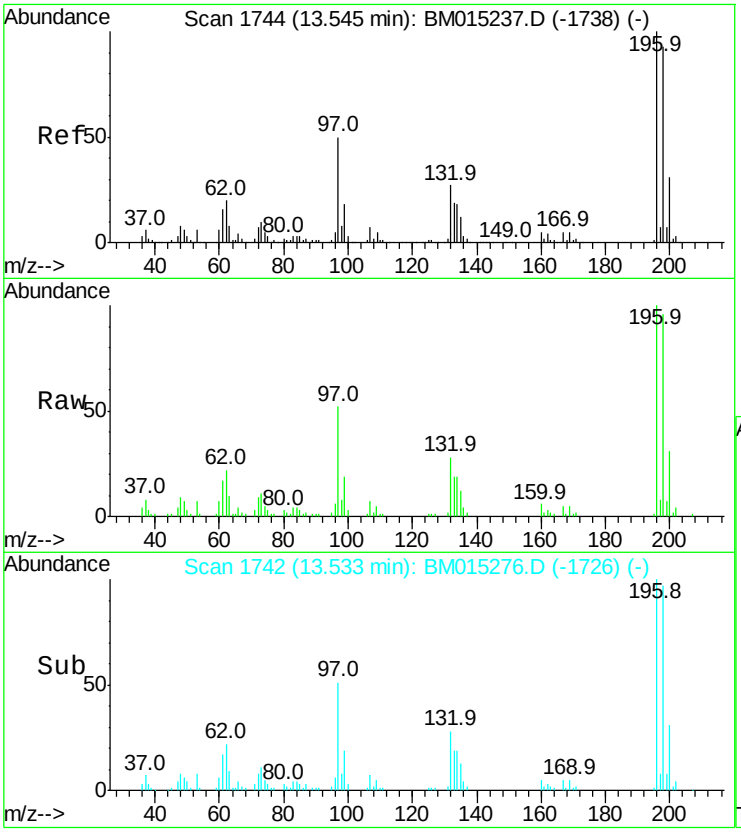


#42
2,4,6-Trichlorophenol
Concen: 8.386 ng
RT: 13.46 min Scan# 1730
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:196 Resp: 94851

Ion	Ratio	Lower	Upper
196	100		
198	97.7	76.3	114.5
200	28.8	25.6	38.4



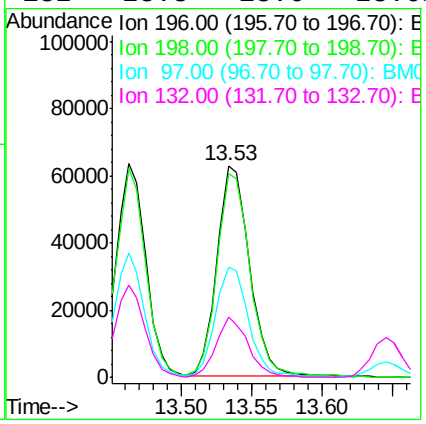


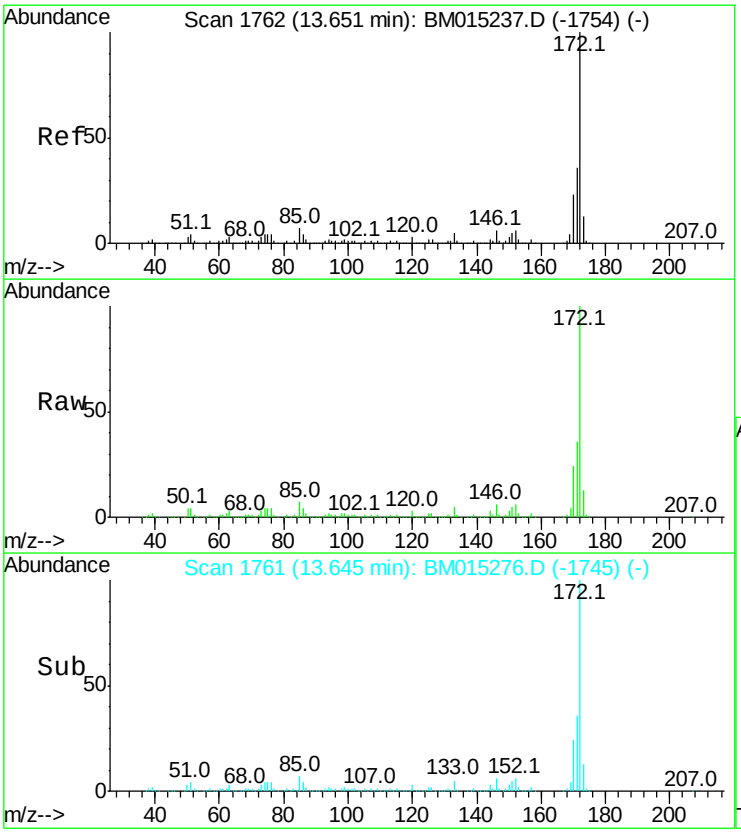
#43
2,4,5-Trichlorophenol
Concen: 8.262 ng
RT: 13.53 min Scan# 1742
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 100901

Ion	Ratio	Lower	Upper
196	100		
198	96.1	79.4	119.0
97	52.0	26.8	40.2#
132	28.3	18.6	28.0#

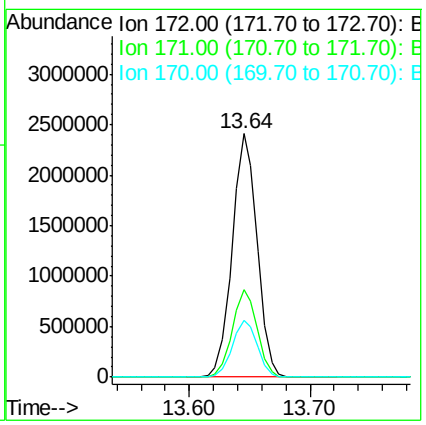


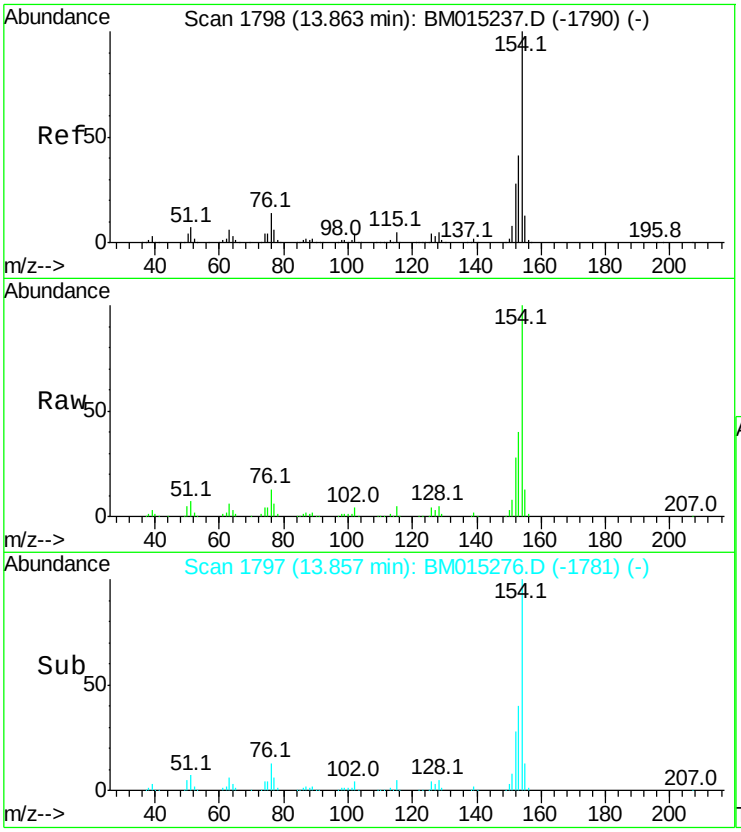


#44
2-Fluorobiphenyl
Concen: 80.201 ng
RT: 13.64 min Scan# 1761
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:172 Resp: 3447387

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.5	42.7
170	23.5	18.8	28.2



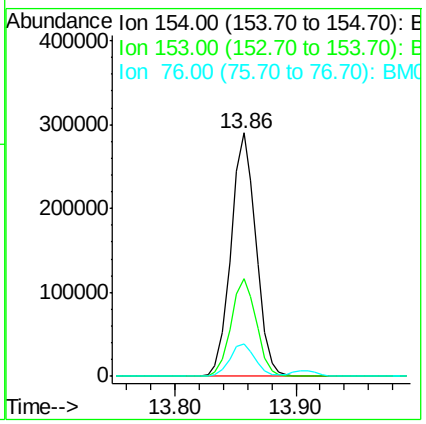


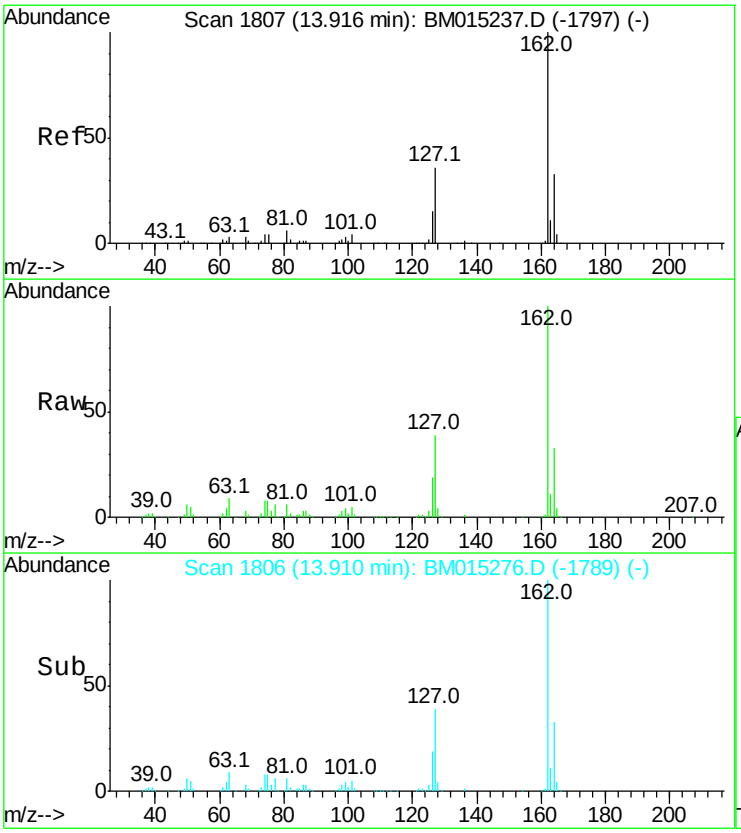
#45
1,1'-Biphenyl
Concen: 8.951 ng
RT: 13.86 min Scan# 1797
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 418485

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.7	60.7
76	13.2	0.0	30.9

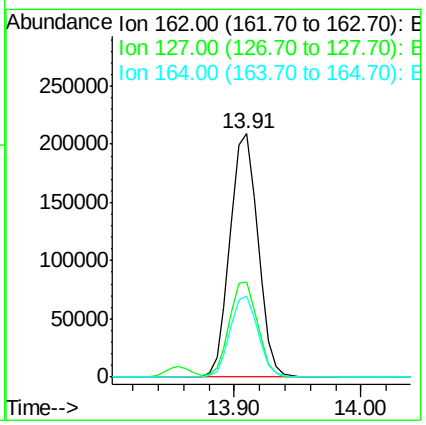


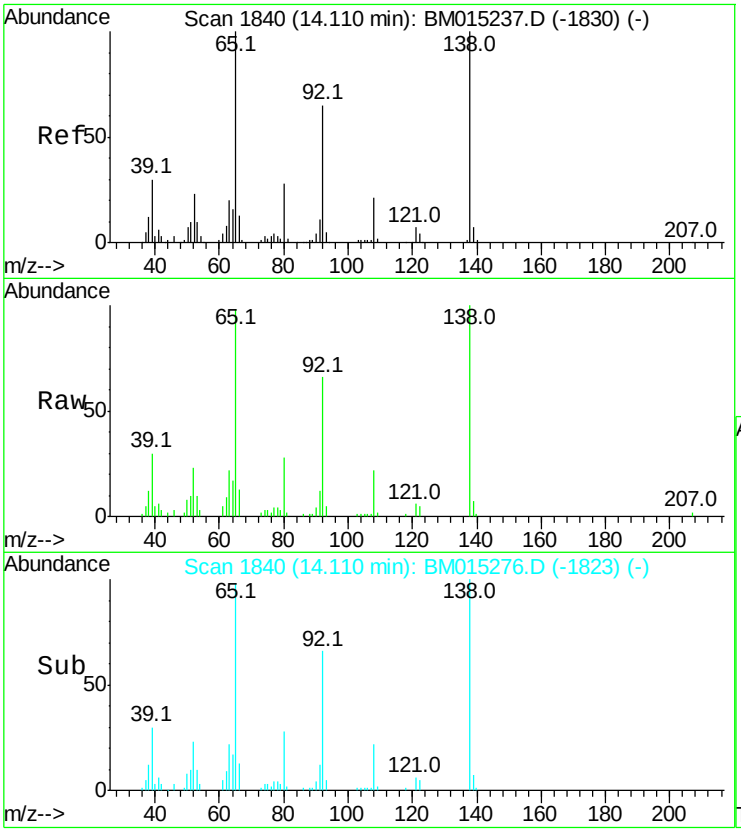


#46
2-Chloronaphthalene
Concen: 8.851 ng
RT: 13.91 min Scan# 1806
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:162 Resp: 318494

Ion	Ratio	Lower	Upper
162	100		
127	38.9	26.9	40.3
164	33.5	26.8	40.2



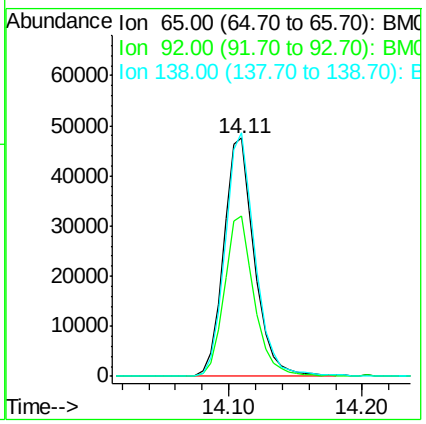


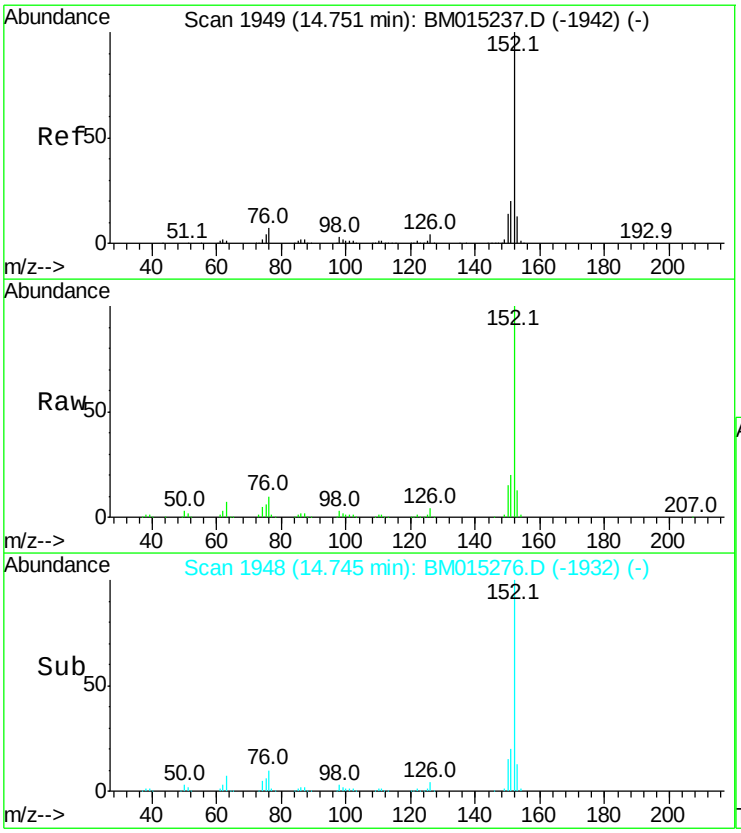
#47
2-Nitroaniline
Concen: 7.451 ng
RT: 14.11 min Scan# 1840
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 65 Resp: 76382

Ion	Ratio	Lower	Upper
65	100		
92	67.4	59.1	88.7
138	102.2	93.9	140.9

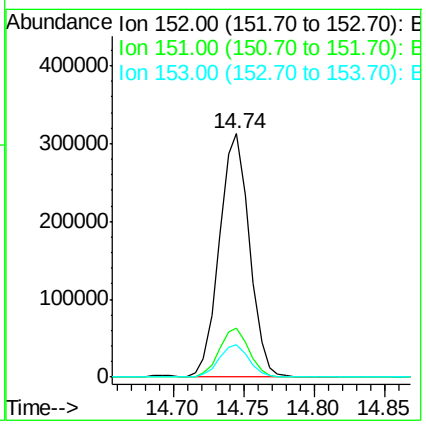


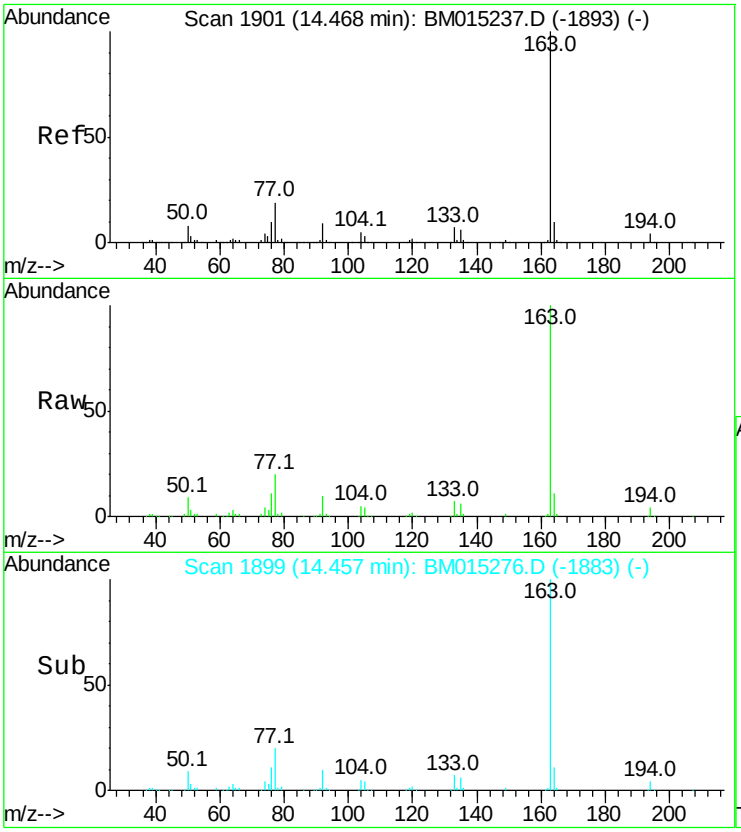


#48
Acenaphthylene
Concen: 8.604 ng
RT: 14.74 min Scan# 1948
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:152 Resp: 459882

Ion	Ratio	Lower	Upper
152	100		
151	20.0	15.9	23.9
153	13.3	10.6	16.0



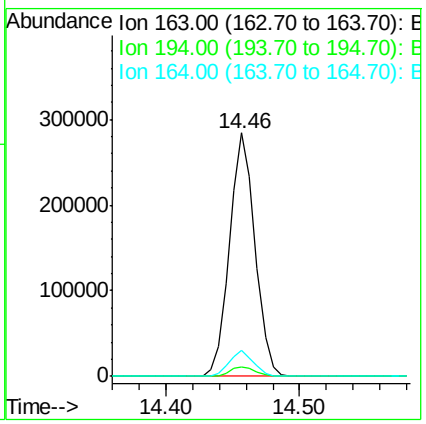


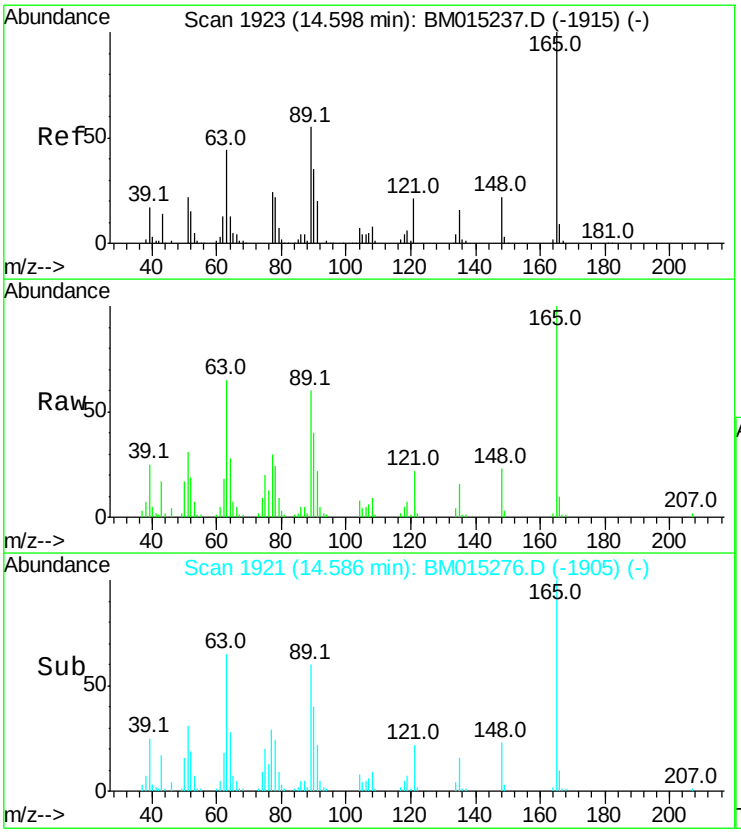
#49
Dimethylphthalate
Concen: 8.884 ng
RT: 14.46 min Scan# 1899
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:163 Resp: 378874

Ion	Ratio	Lower	Upper
163	100		
194	4.1	2.7	4.1#
164	10.6	8.2	12.2

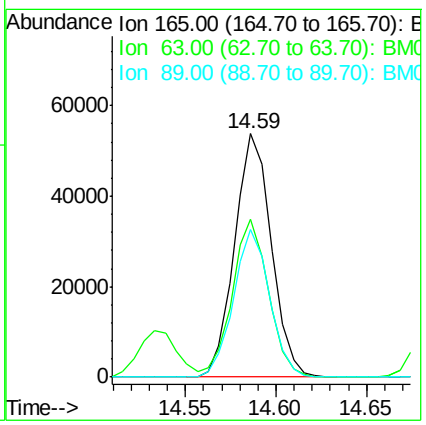


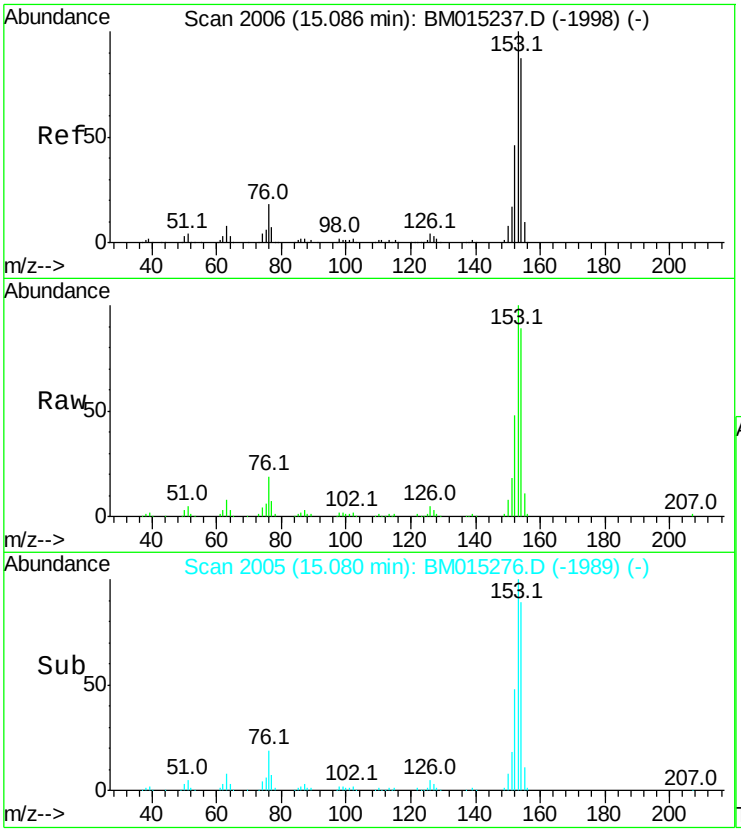


#50
2,6-Dinitrotoluene
Concen: 8.519 ng
RT: 14.59 min Scan# 1921
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:165 Resp: 75795

Ion	Ratio	Lower	Upper
165	100		
63	64.6	44.1	66.1
89	60.5	44.3	66.5



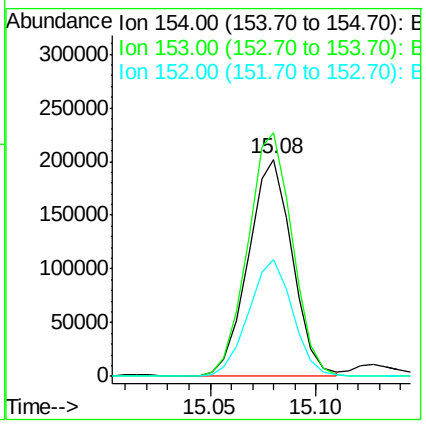


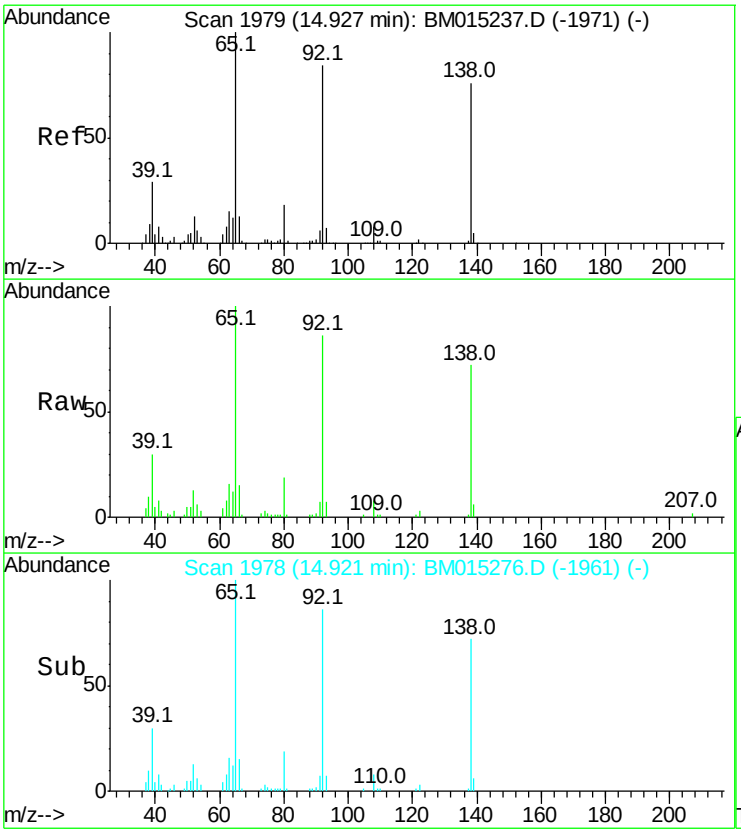
#51
Acenaphthene
Concen: 8.798 ng
RT: 15.08 min Scan# 2005
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:154 Resp: 292905

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.0	135.0
152	53.7	42.6	63.8

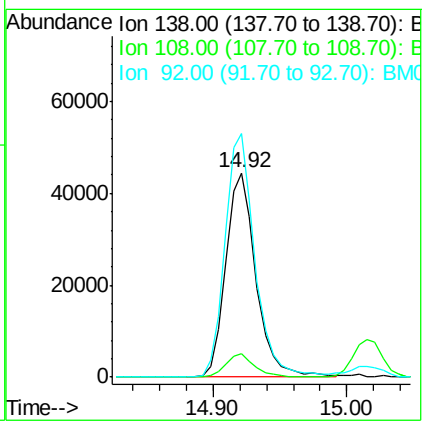


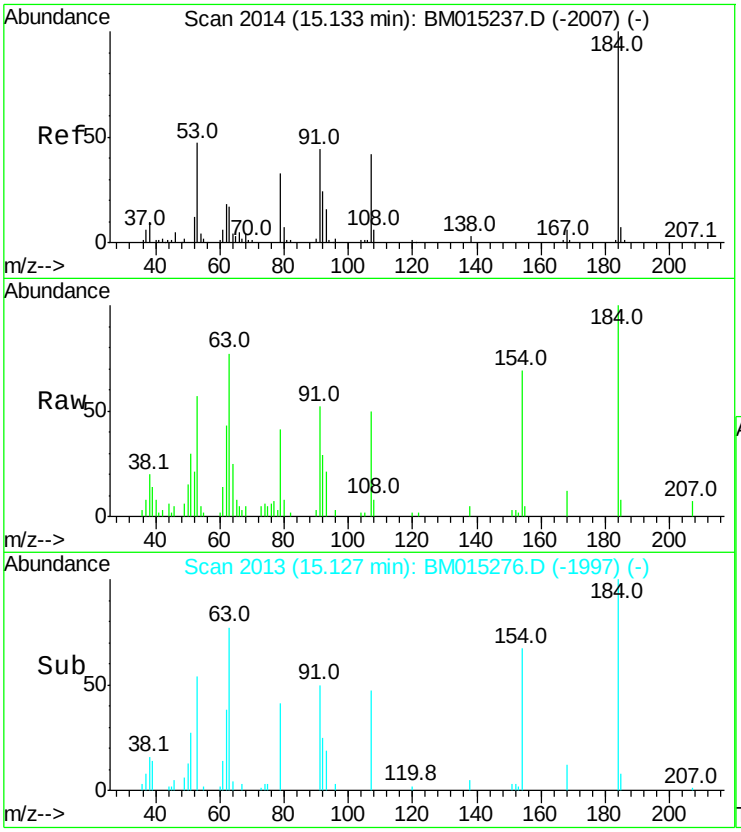


#52
3-Nitroaniline
Concen: 7.517 ng
RT: 14.92 min Scan# 1978
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:138 Resp: 70424

Ion	Ratio	Lower	Upper
138	100		
108	11.2	7.3	10.9#
92	119.2	76.6	114.8#



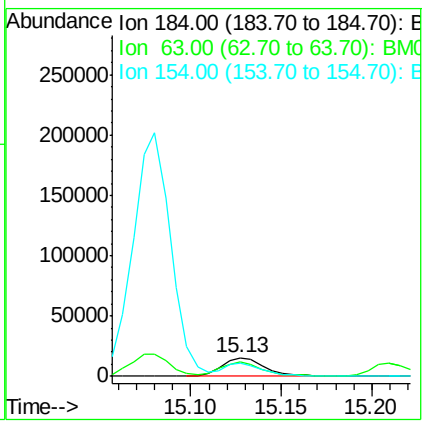


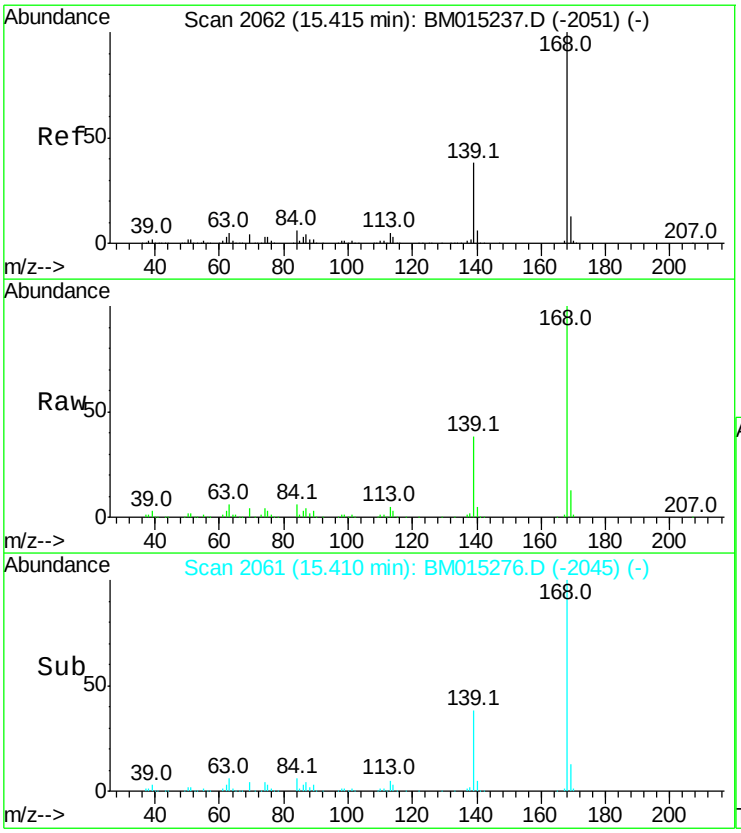
#53
2,4-Dinitrophenol
Concen: 10.973 ng
RT: 15.13 min Scan# 2013
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 25636

Ion	Ratio	Lower	Upper
184	100		
63	77.4	69.2	103.8
154	69.0	53.3	79.9

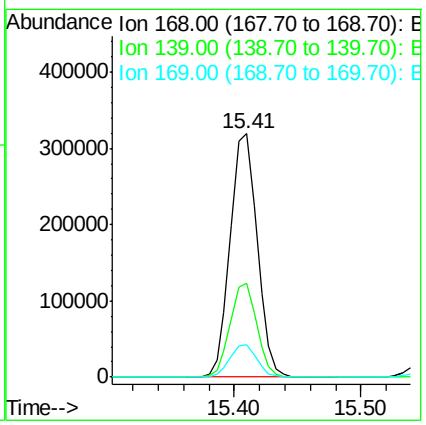


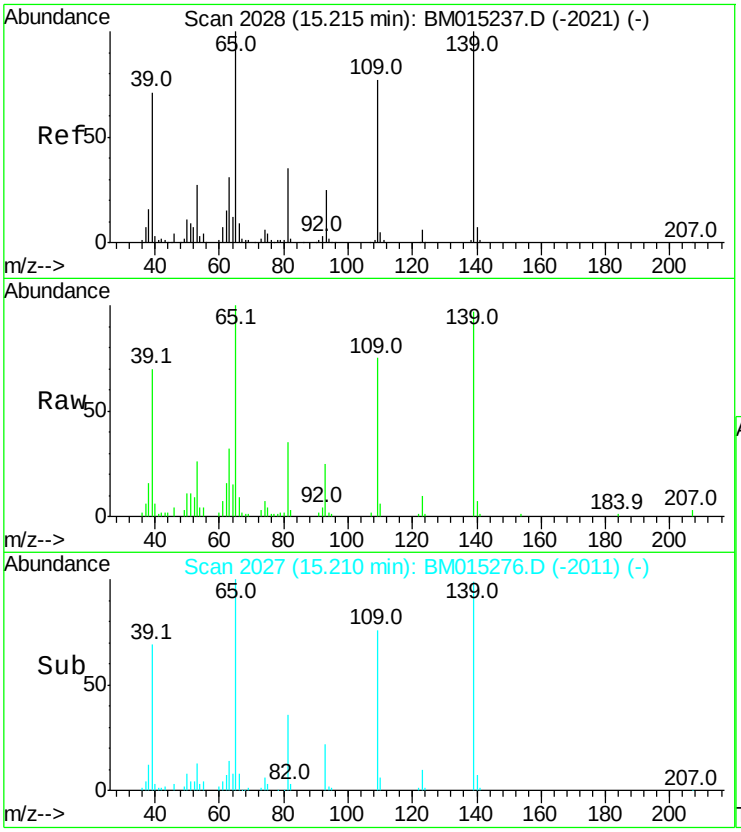


#54
Dibenzofuran
Concen: 8.979 ng
RT: 15.41 min Scan# 2061
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:168 Resp: 471359

Ion	Ratio	Lower	Upper
168	100		
139	38.4	27.3	40.9
169	13.3	10.6	16.0



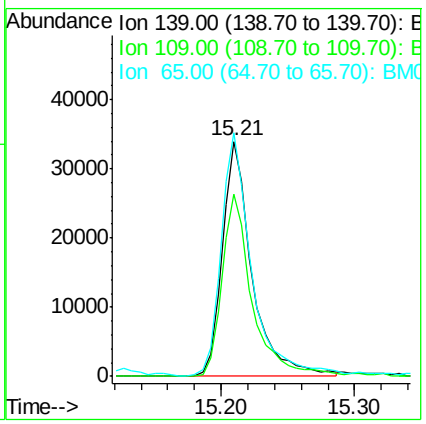


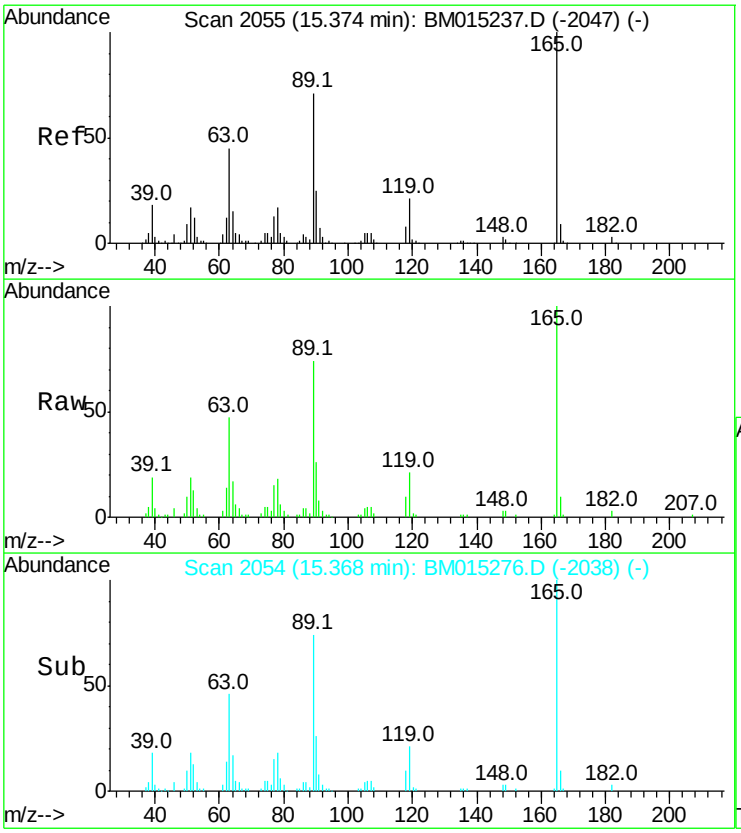
#55
4-Nitrophenol
Concen: 6.971 ng
RT: 15.21 min Scan# 2027
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:139 Resp: 52969

Ion	Ratio	Lower	Upper
139	100		
109	77.3	130.0	170.0#
65	103.5	130.0	170.0#

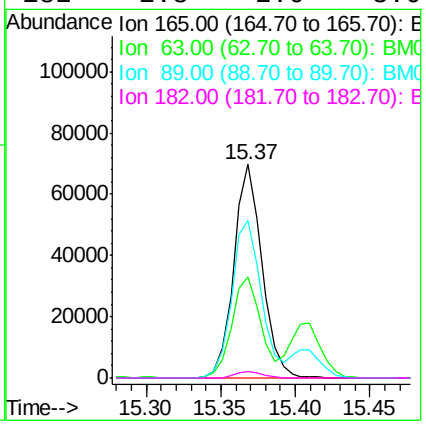


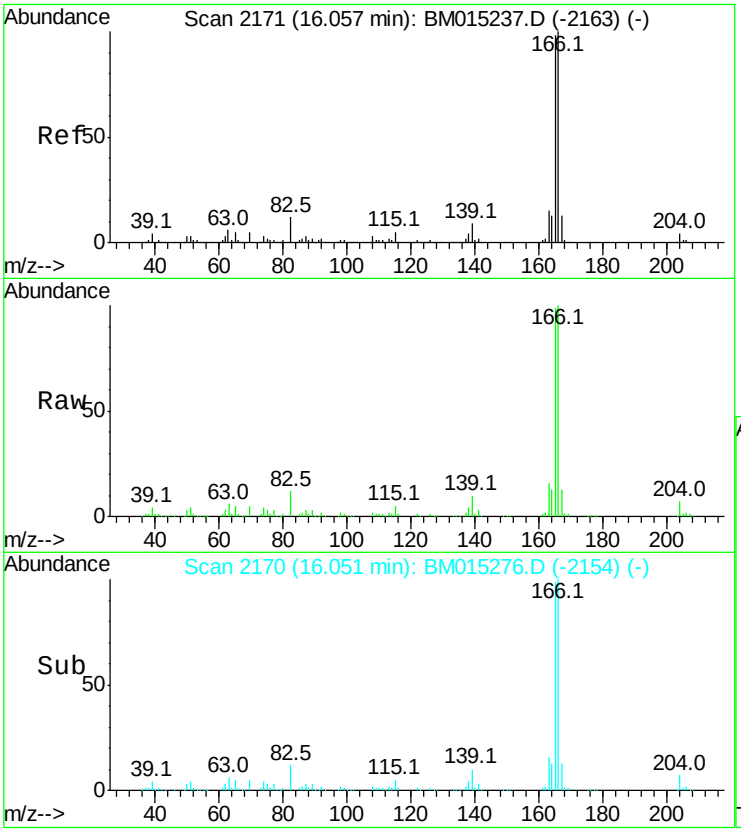


#56
2,4-Dinitrotoluene
Concen: 7.525 ng
RT: 15.37 min Scan# 2054
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:165 Resp: 91672

Ion	Ratio	Lower	Upper
165	100		
63	47.1	52.4	78.6#
89	73.9	72.4	108.6
182	2.8	2.0	3.0



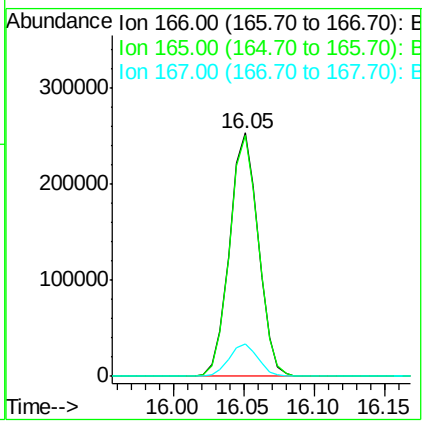


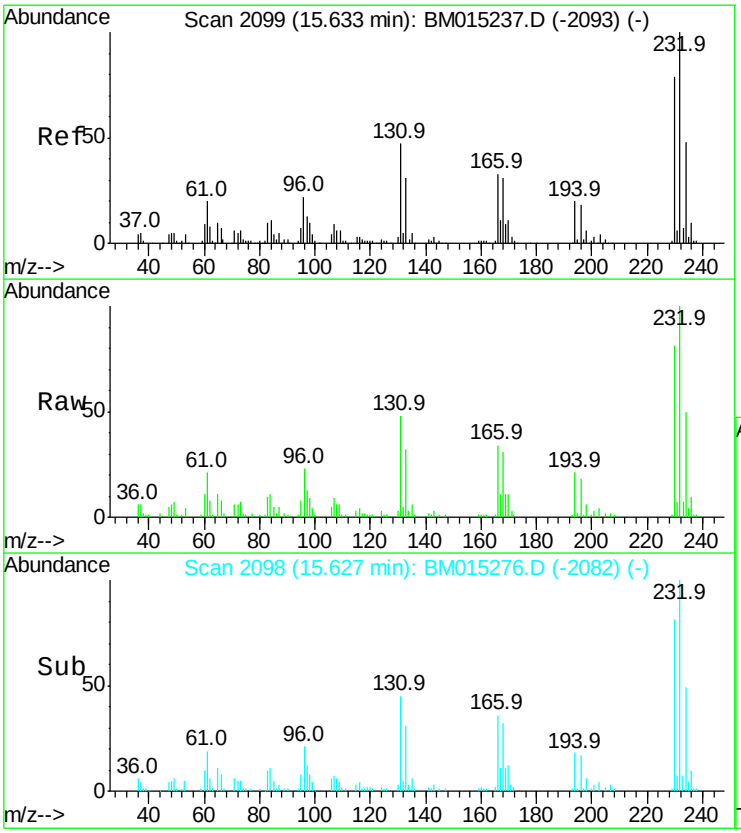
#57
Fluorene
Concen: 8.670 ng
RT: 16.05 min Scan# 2170
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:166 Resp: 359687

Ion	Ratio	Lower	Upper
166	100		
165	99.0	79.0	118.4
167	13.5	10.3	15.5

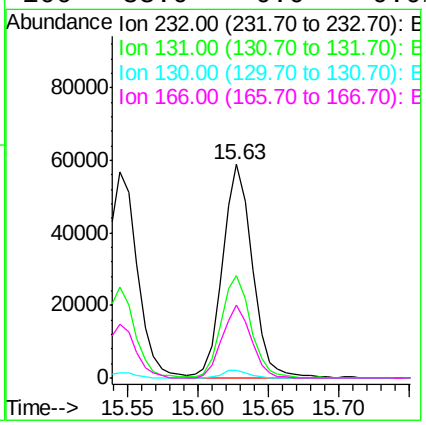


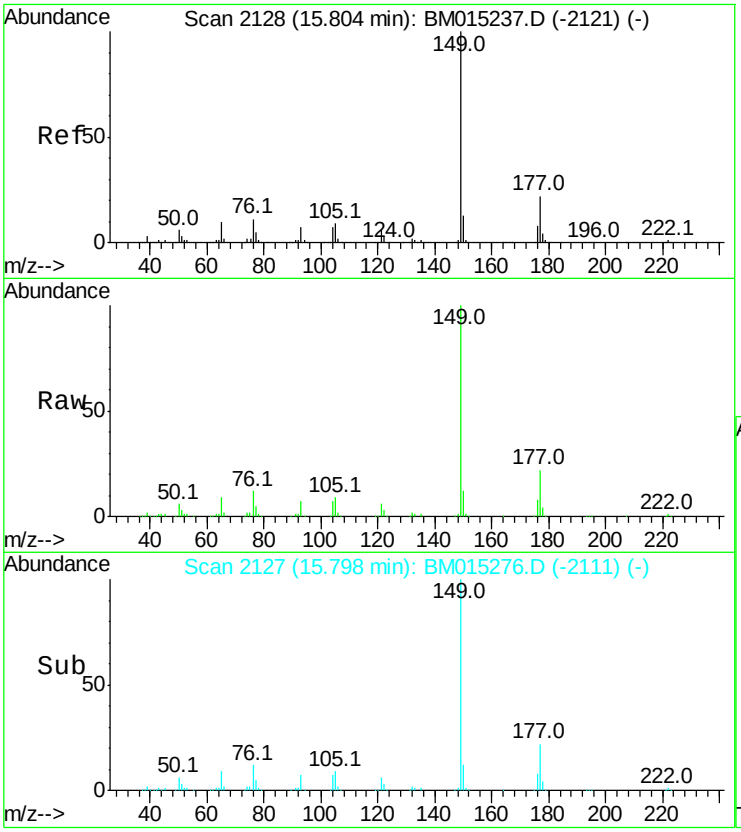


#58
2,3,4,6-Tetrachlorophenol
Concen: 8.287 ng
RT: 15.63 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:232 Resp: 86795

Ion	Ratio	Lower	Upper
232	100		
131	47.6	0.0	0.0#
130	3.0	0.0	0.0#
166	33.0	0.0	0.0#



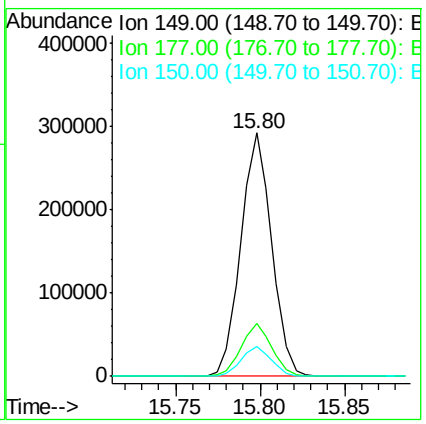


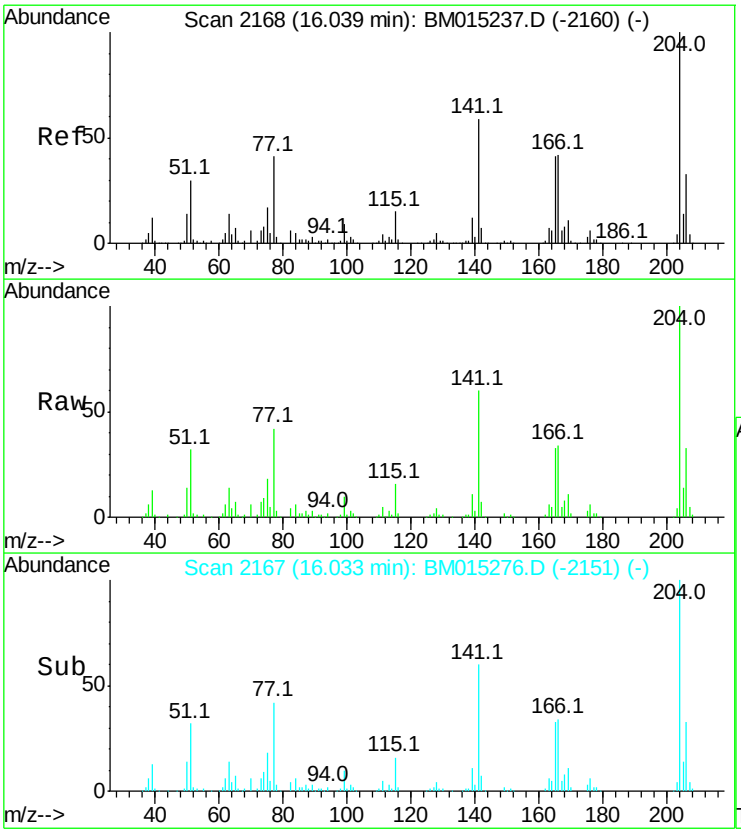
#59
Diethylphthalate
Concen: 8.837 ng
RT: 15.80 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 371492

Ion	Ratio	Lower	Upper
149	100		
177	21.5	18.3	27.5
150	12.2	9.8	14.8

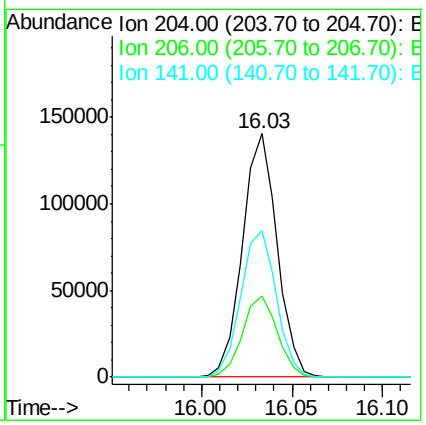


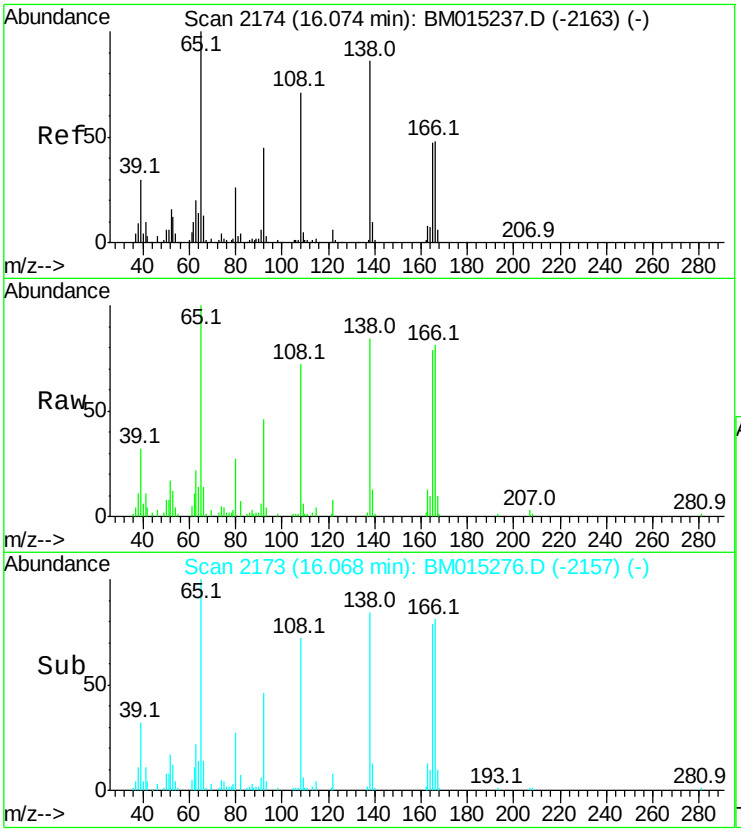


#60
4-Chlorophenyl-phenylether
Concen: 8.836 ng
RT: 16.03 min Scan# 2167
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:204 Resp: 186707

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.6	39.8
141	60.1	45.2	67.8



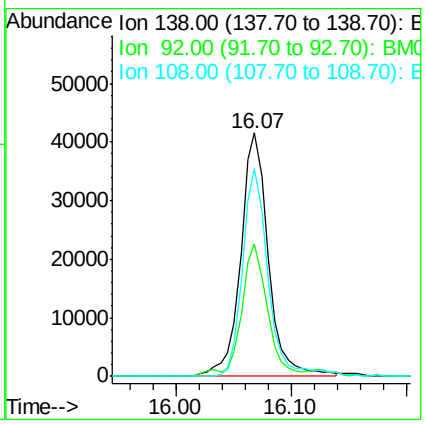


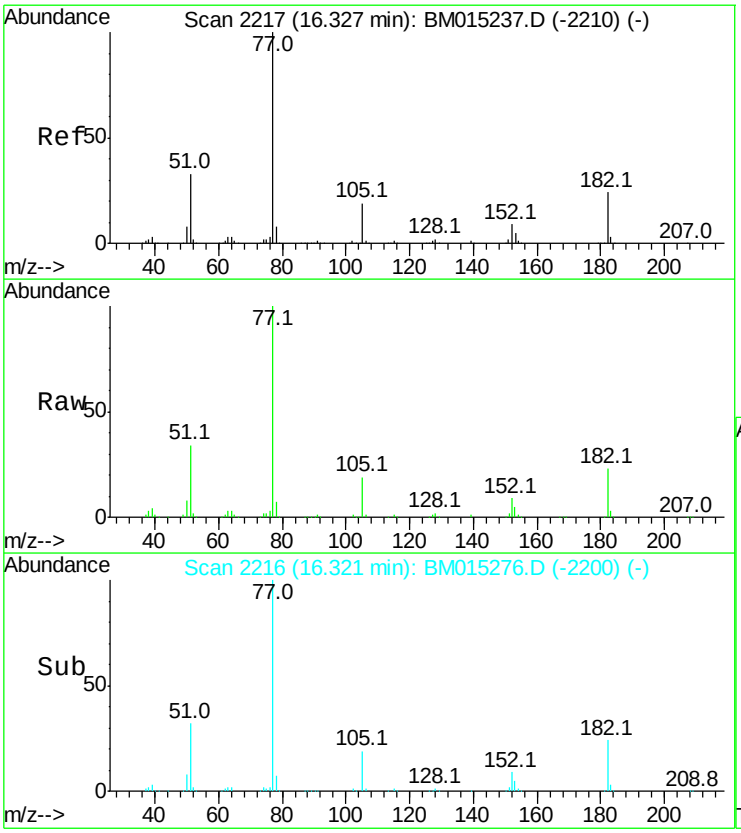
#61
4-Nitroaniline
Concen: 7.056 ng
RT: 16.07 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 69113

Ion	Ratio	Lower	Upper
138	100		
92	54.3	16.7	56.7
108	85.4	37.6	77.6#

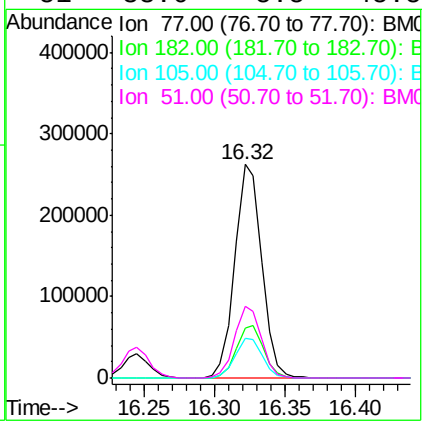


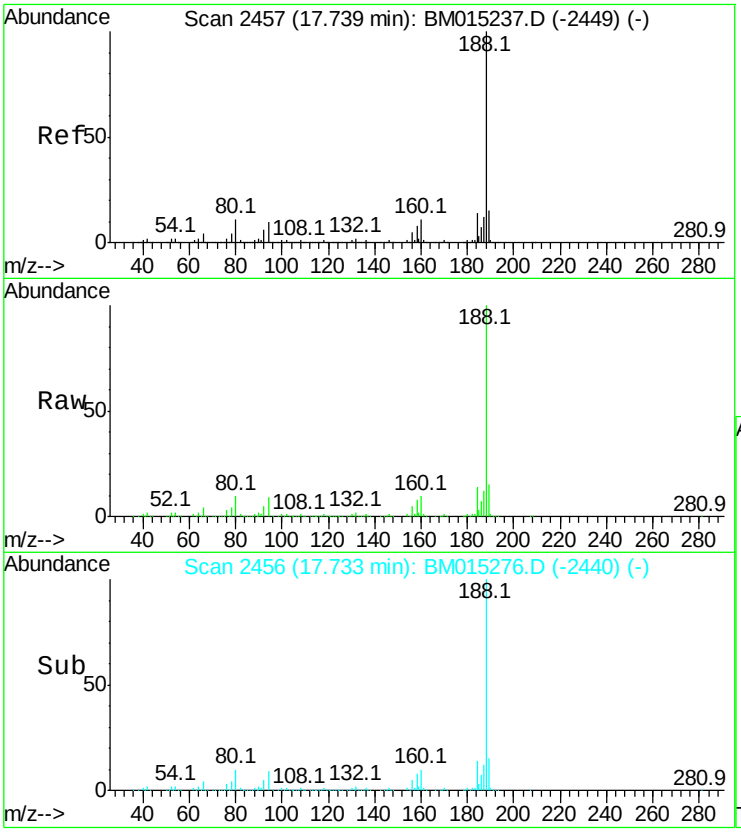


#62
Azobenzene
Concen: 8.672 ng
RT: 16.32 min Scan# 2216
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion: 77 Resp: 346320

Ion	Ratio	Lower	Upper
77	100		
182	23.5	6.5	46.5
105	18.7	3.8	43.8
51	33.6	5.5	45.5



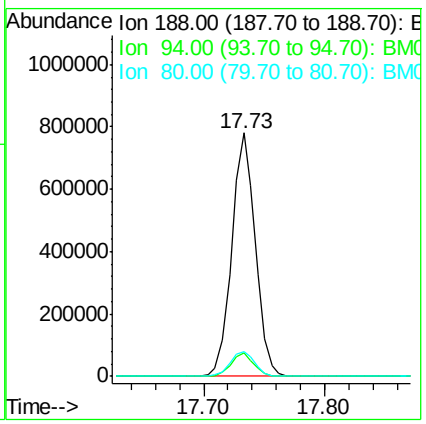


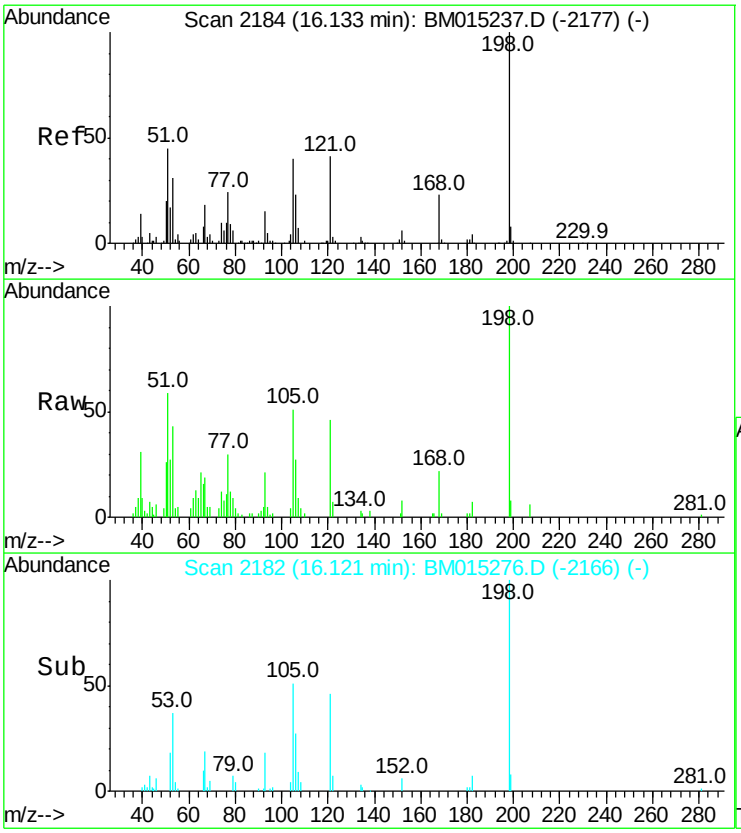
#63
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.73 min Scan# 2456
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:188 Resp: 1056030

Ion	Ratio	Lower	Upper
188	100		
94	9.4	8.7	13.1
80	10.4	9.3	13.9

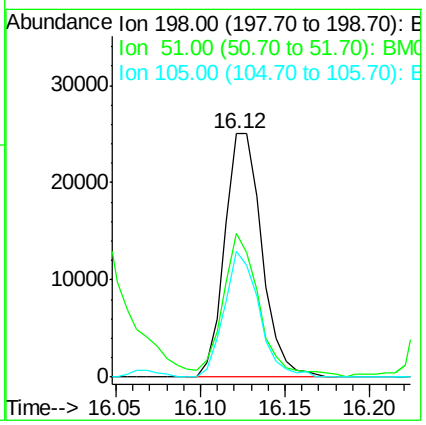


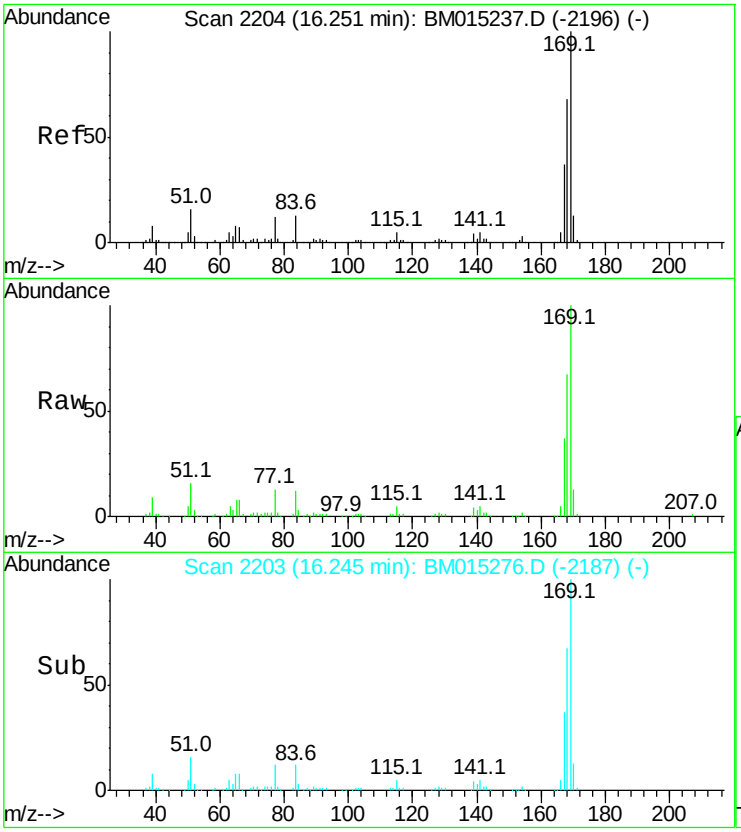


#64
4,6-Dinitro-2-methylphenol
Concen: 6.571 ng
RT: 16.12 min Scan# 2182
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:198 Resp: 38298

Ion	Ratio	Lower	Upper
198	100		
51	59.1	28.8	68.8
105	51.5	30.5	70.5



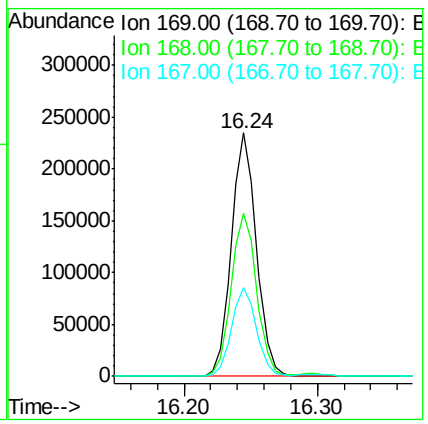


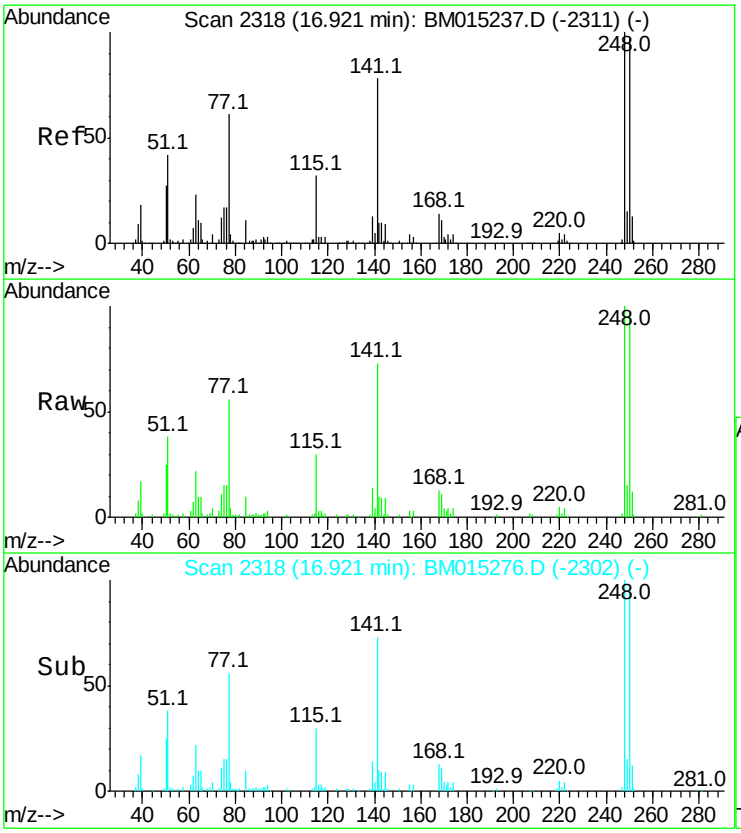
#65
n-Nitrosodiphenylamine
Concen: 9.062 ng
RT: 16.24 min Scan# 2203
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:169 Resp: 307486

Ion	Ratio	Lower	Upper
169	100		
168	67.0	53.9	80.9
167	36.5	28.9	43.3

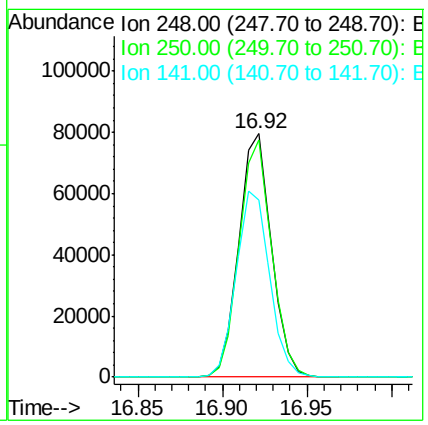


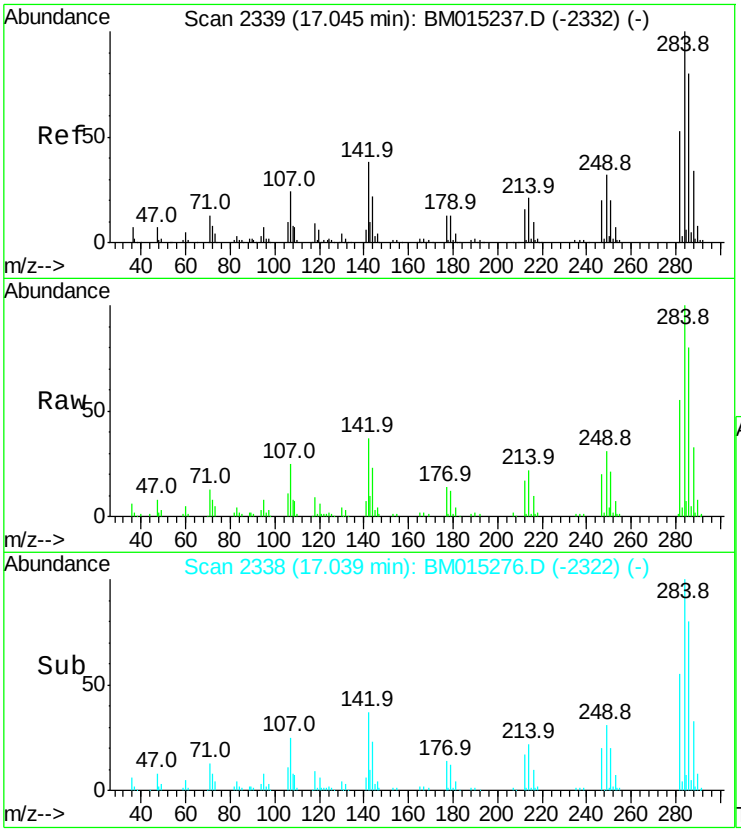


#66
4-Bromophenyl-phenylether
Concen: 9.087 ng
RT: 16.92 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:248 Resp: 107207

Ion	Ratio	Lower	Upper
248	100		
250	97.4	77.4	116.0
141	72.9	45.2	67.8#



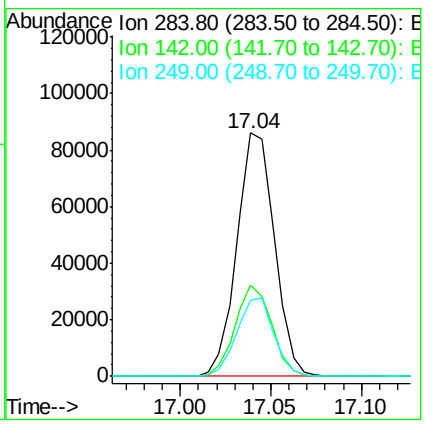


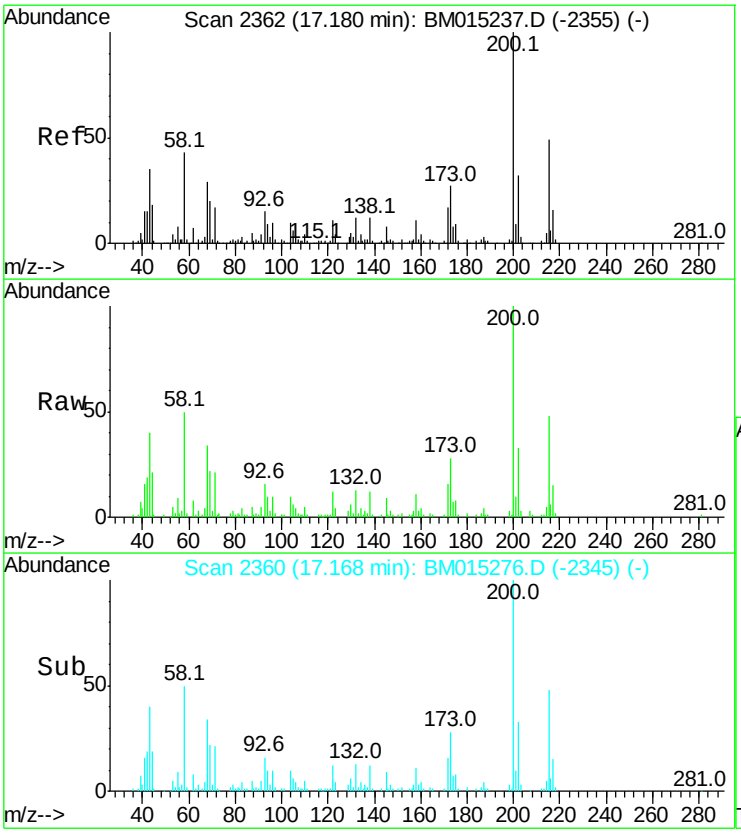
#67
Hexachlorobenzene
Concen: 9.120 ng
RT: 17.04 min Scan# 2338
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:284 Resp: 123909

Ion	Ratio	Lower	Upper
284	100		
142	37.3	20.4	30.6#
249	31.3	23.8	35.6

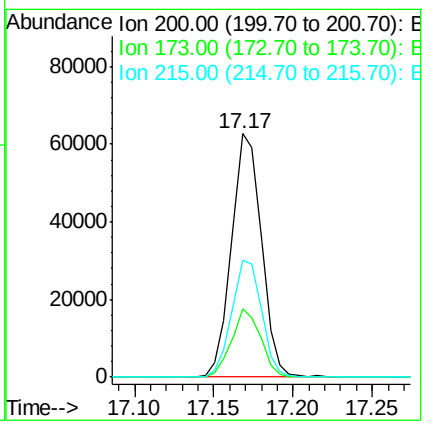


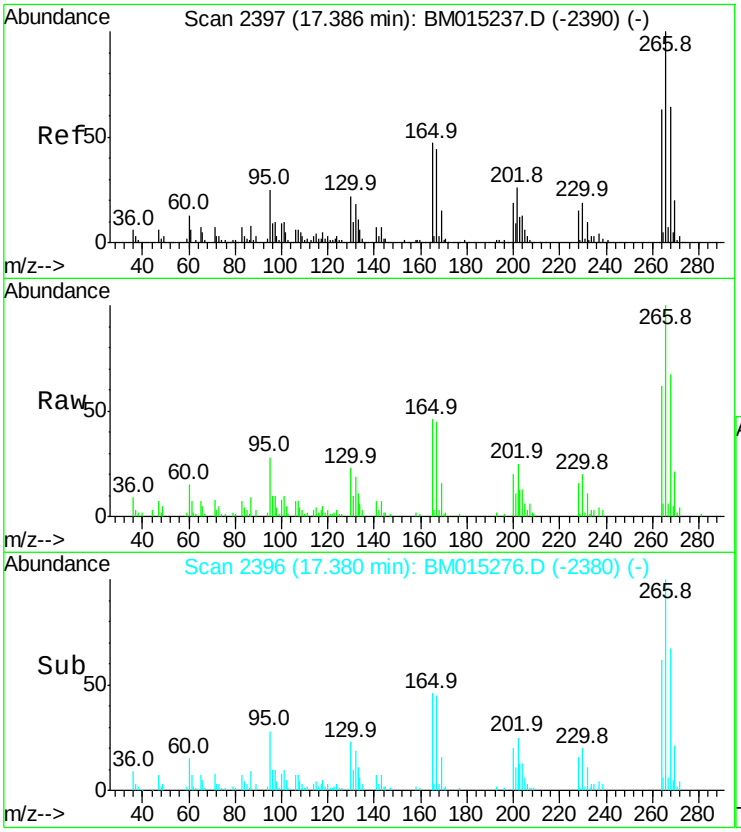


#68
Atrazine
Concen: 7.640 ng
RT: 17.17 min Scan# 2360
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:200 Resp: 82234

Ion	Ratio	Lower	Upper
200	100		
173	27.9	4.8	44.8
215	48.1	26.9	66.9



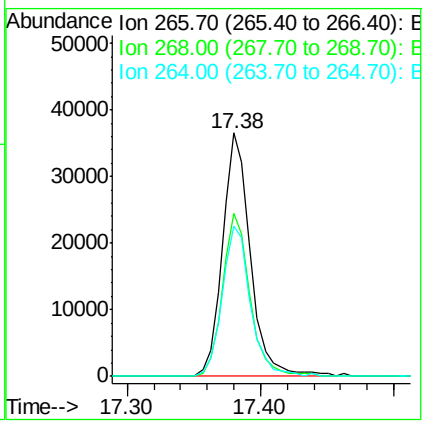


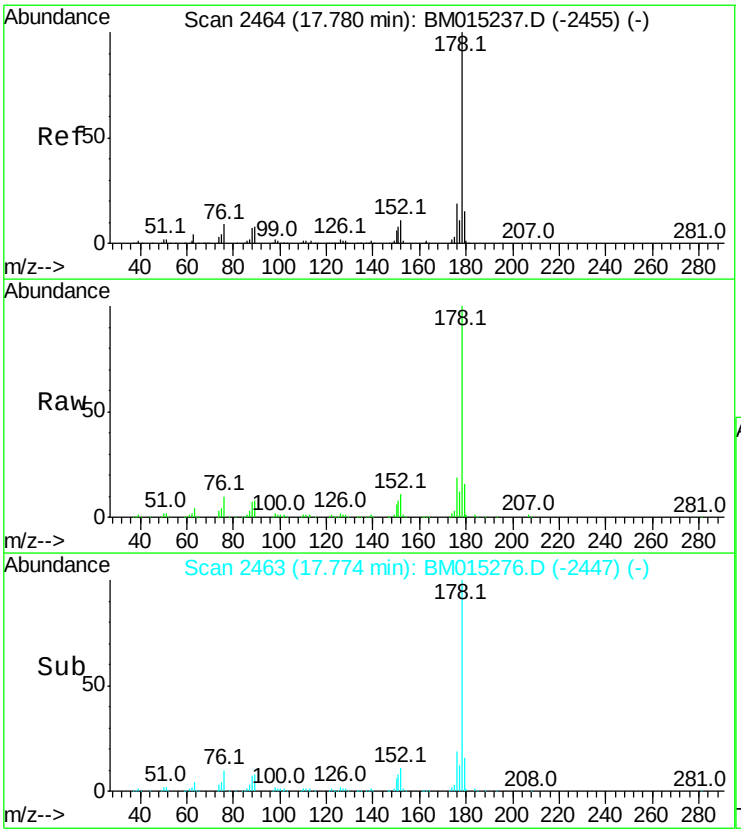
#69
Pentachlorophenol
Concen: 7.045 ng
RT: 17.38 min Scan# 2396
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:266 Resp: 53283

Ion	Ratio	Lower	Upper
266	100		
268	67.1	52.0	78.0
264	61.6	49.0	73.4

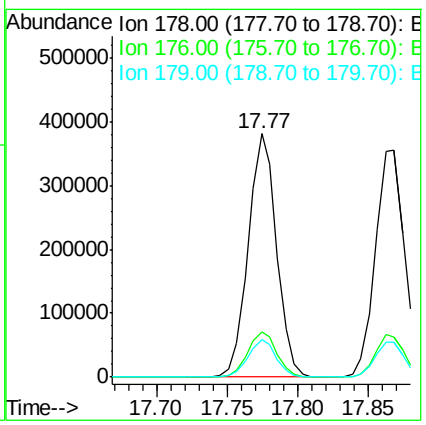


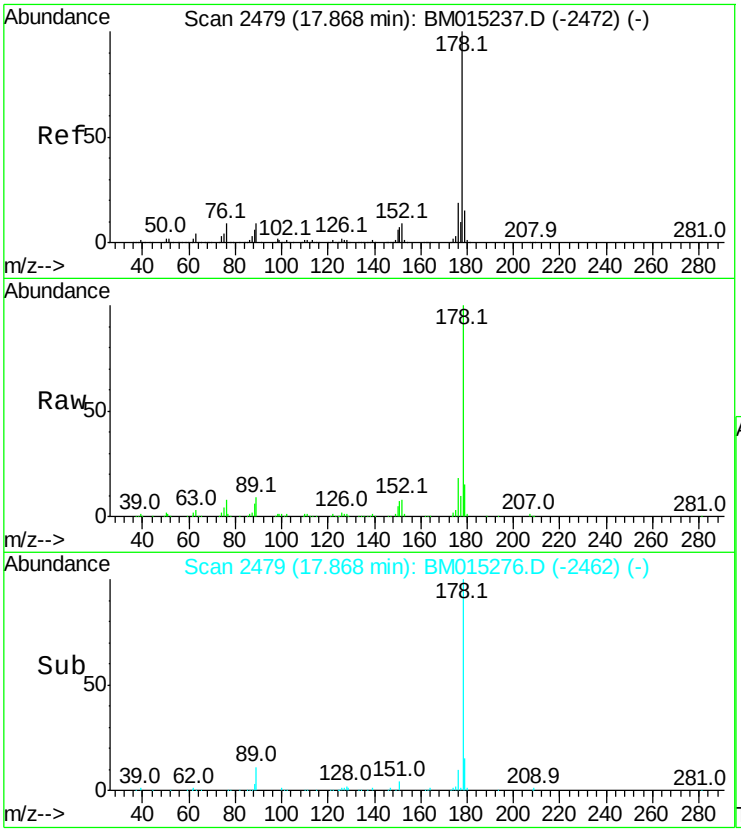


#70
Phenanthrene
Concen: 8.942 ng
RT: 17.77 min Scan# 2463
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:178 Resp: 537843

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.2	22.8
179	15.7	12.1	18.1



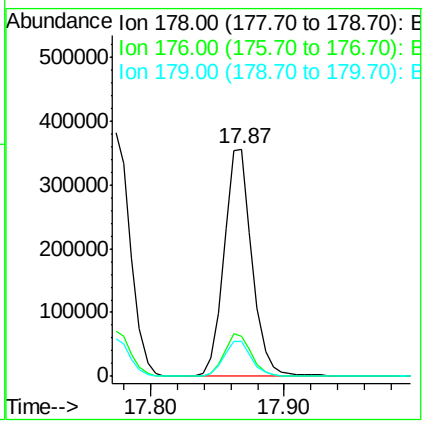


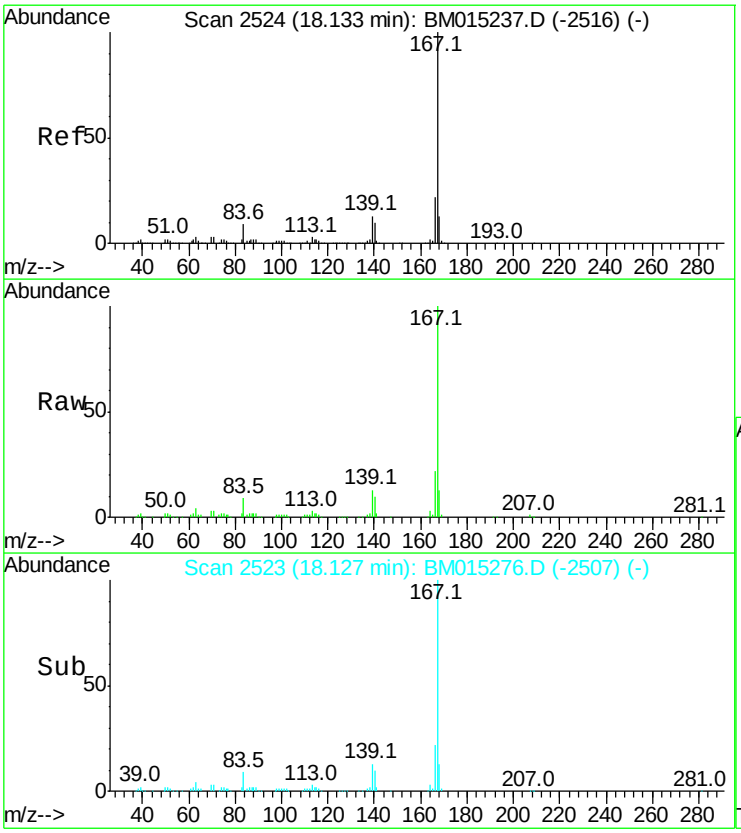
#71
Anthracene
Concen: 8.705 ng
RT: 17.87 min Scan# 2479
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 521960

Ion	Ratio	Lower	Upper
178	100		
176	17.8	14.6	22.0
179	15.1	12.6	19.0

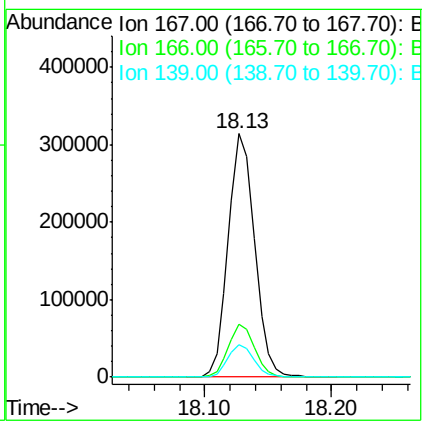


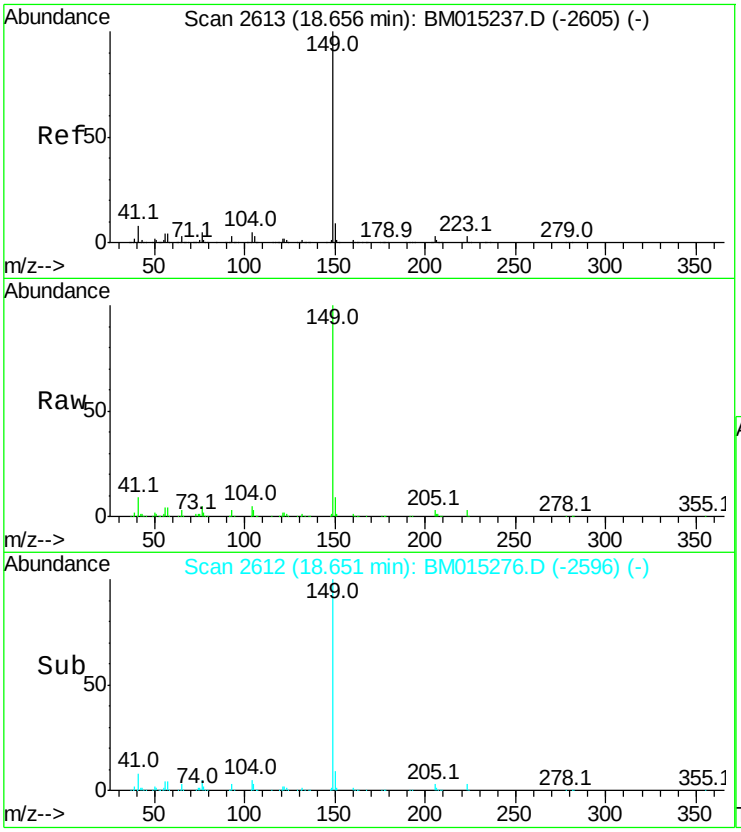


#72
Carbazole
Concen: 8.550 ng
RT: 18.13 min Scan# 2523
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:167 Resp: 453867

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.2	25.8
139	13.5	10.8	16.2



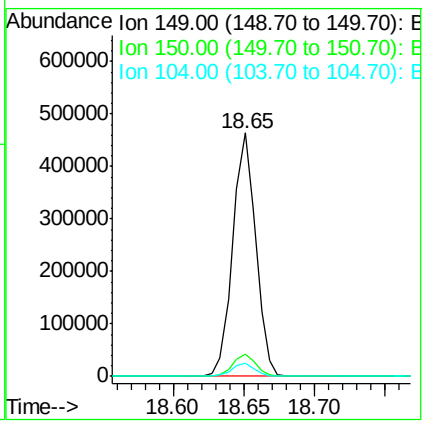


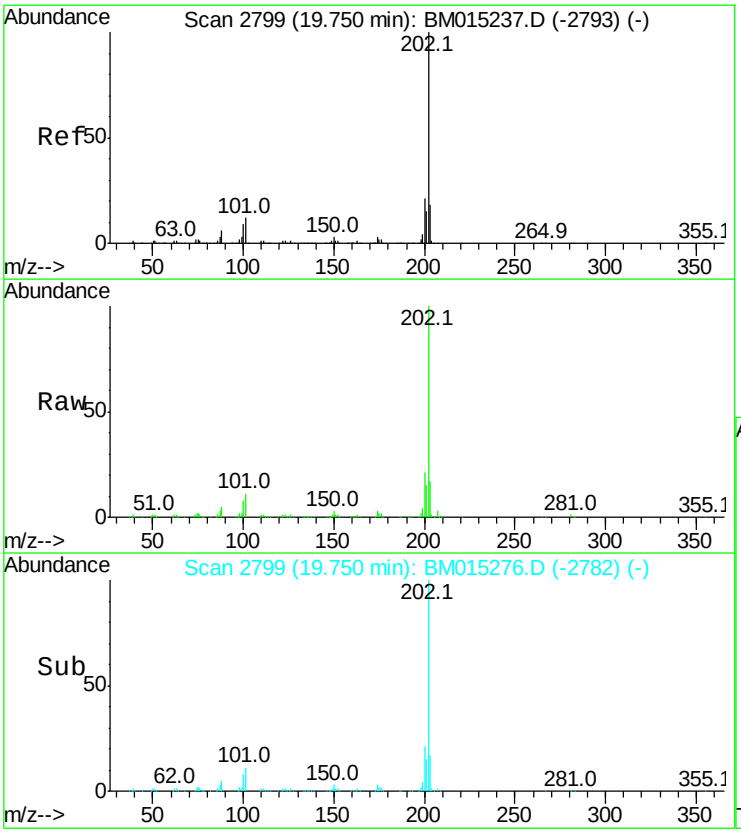
#73
Di-n-butylphthalate
Concen: 8.421 ng
RT: 18.65 min Scan# 2612
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 526298

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

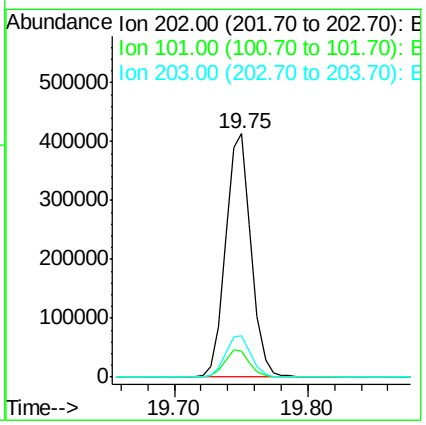


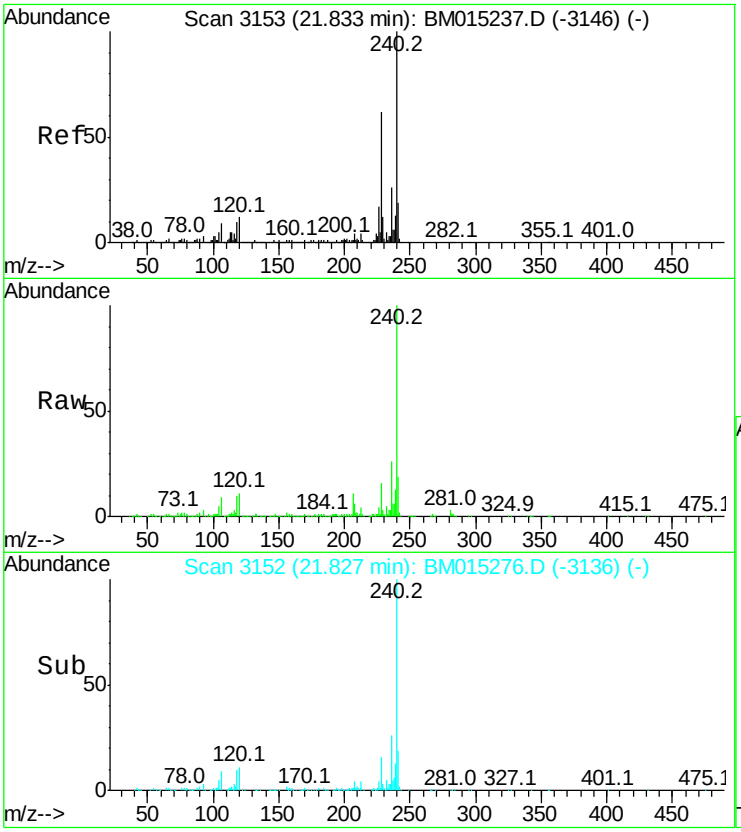


#74
Fluoranthene
Concen: 8.356 ng
RT: 19.75 min Scan# 2799
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:202 Resp: 551234

Ion	Ratio	Lower	Upper
202	100		
101	10.7	0.0	28.7
203	17.0	0.0	37.2



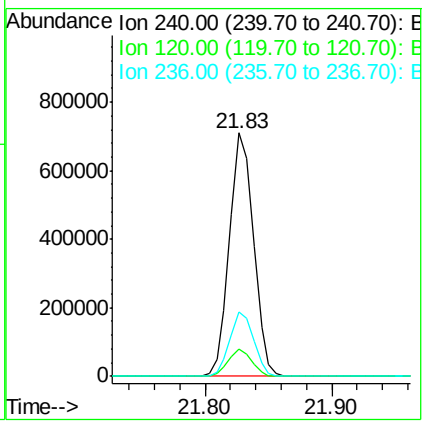


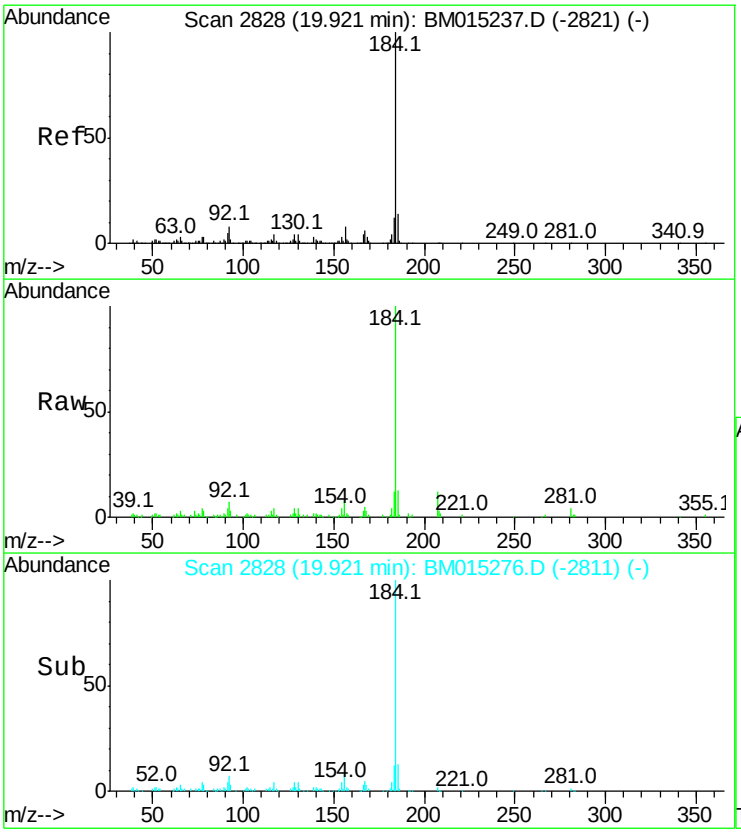
#75
Chrysene-d12
Concen: 20.000 ng
RT: 21.83 min Scan# 3152
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:240 Resp: 931225

Ion	Ratio	Lower	Upper
240	100		
120	11.0	8.2	12.2
236	26.4	20.0	30.0

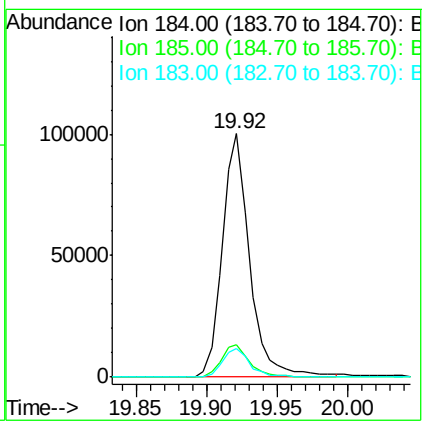


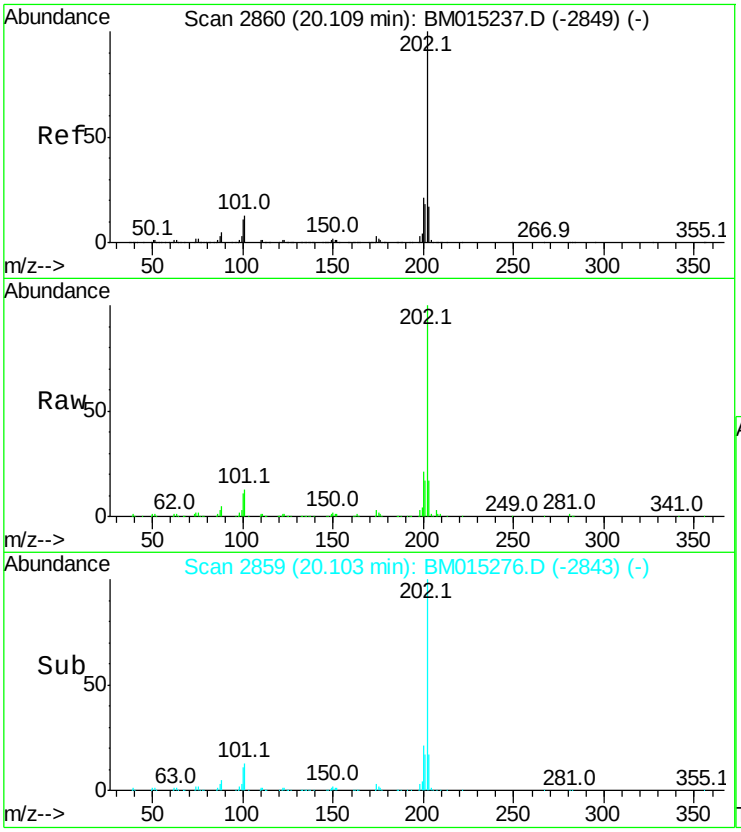


#76
Benzidine
Concen: 4.631 ng
RT: 19.92 min Scan# 2828
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:184 Resp: 135000

Ion	Ratio	Lower	Upper
184	100		
185	13.4	11.3	16.9
183	11.5	8.9	13.3



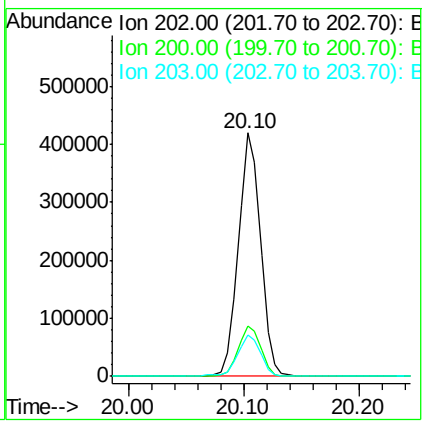


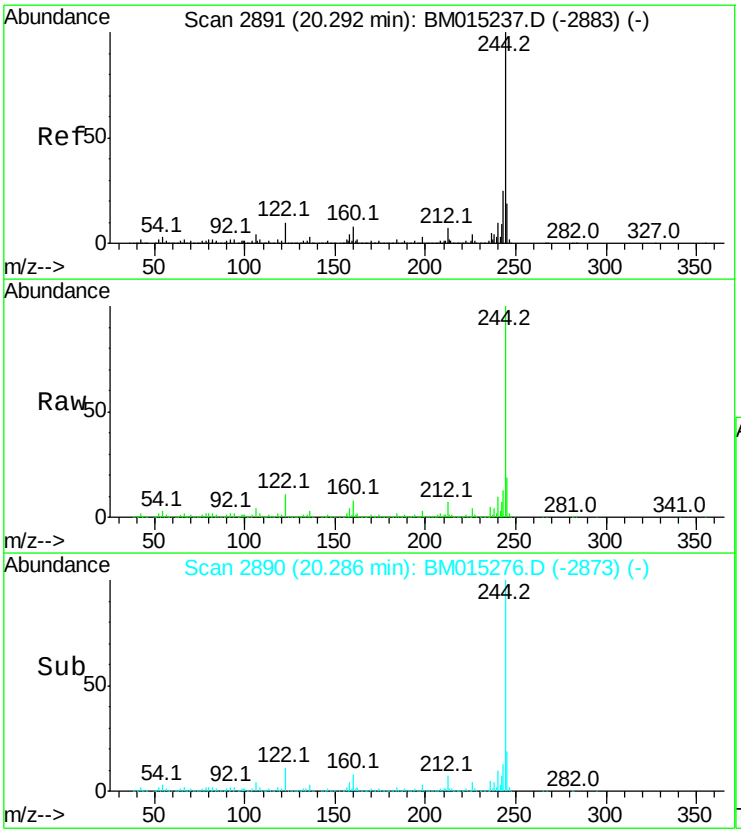
#77
Pyrene
Concen: 9.522 ng
RT: 20.10 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 559651

Ion	Ratio	Lower	Upper
202	100		
200	20.5	16.9	25.3
203	17.2	14.1	21.1

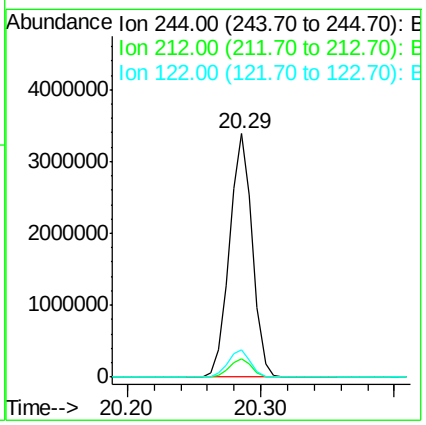


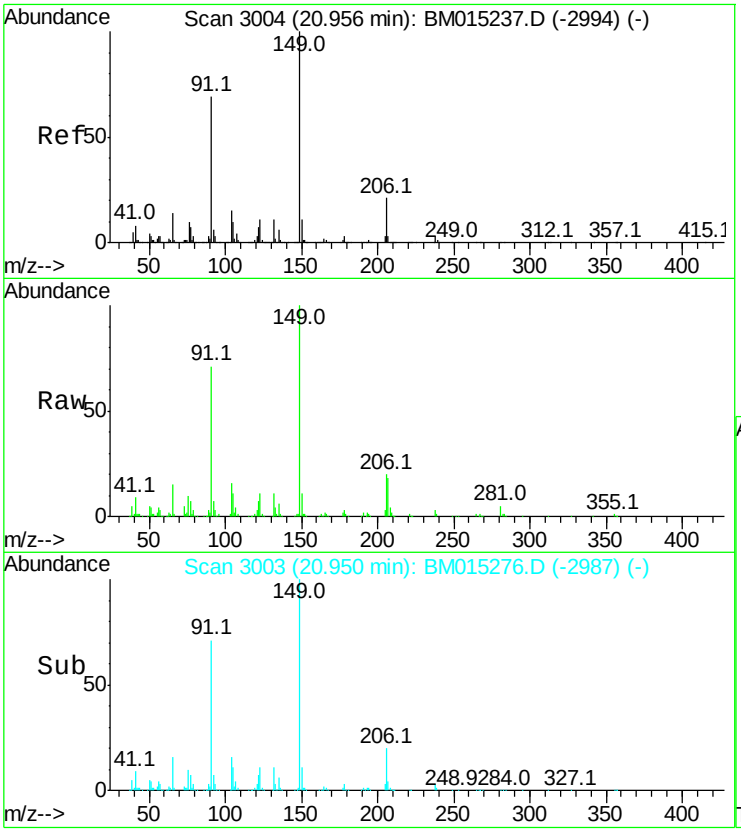


#78
Terphenyl-d14
Concen: 95.933 ng
RT: 20.29 min Scan# 2890
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:244 Resp: 4045573

Ion	Ratio	Lower	Upper
244	100		
212	7.4	4.9	7.3#
122	11.1	6.2	9.4#



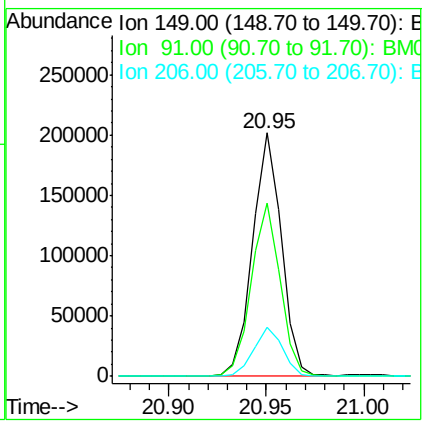


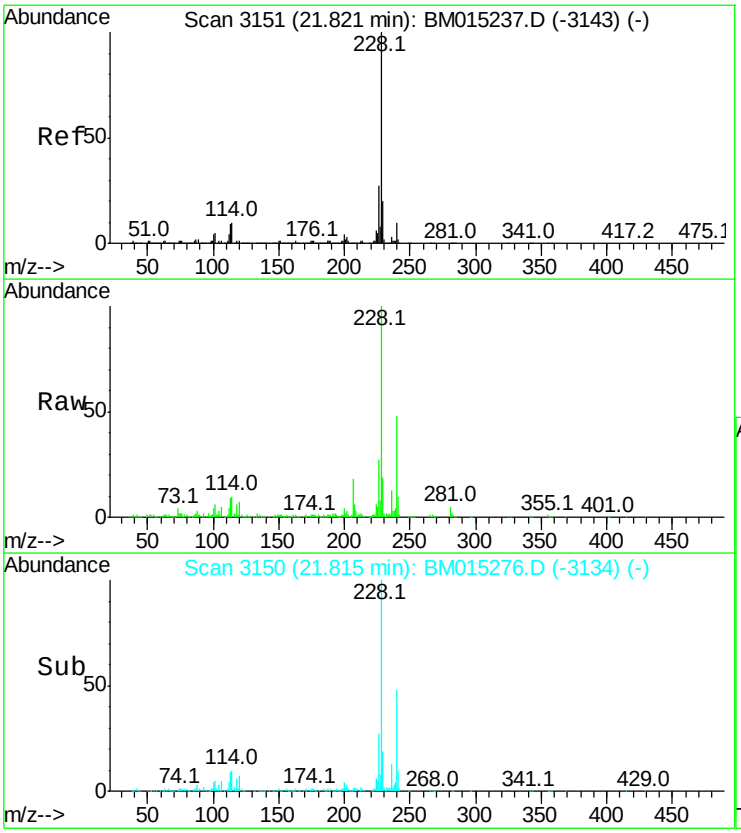
#79
Butylbenzylphthalate
Concen: 8.544 ng
RT: 20.95 min Scan# 3003
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 205029

Ion	Ratio	Lower	Upper
149	100		
91	71.3	50.1	75.1
206	20.4	16.2	24.2

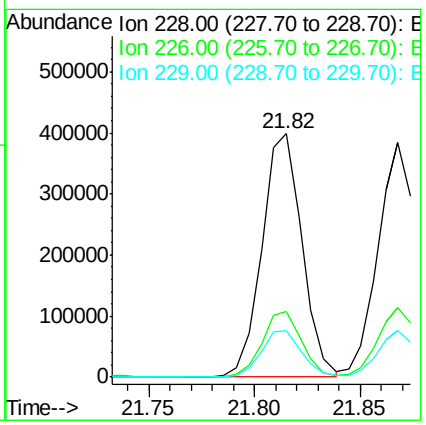


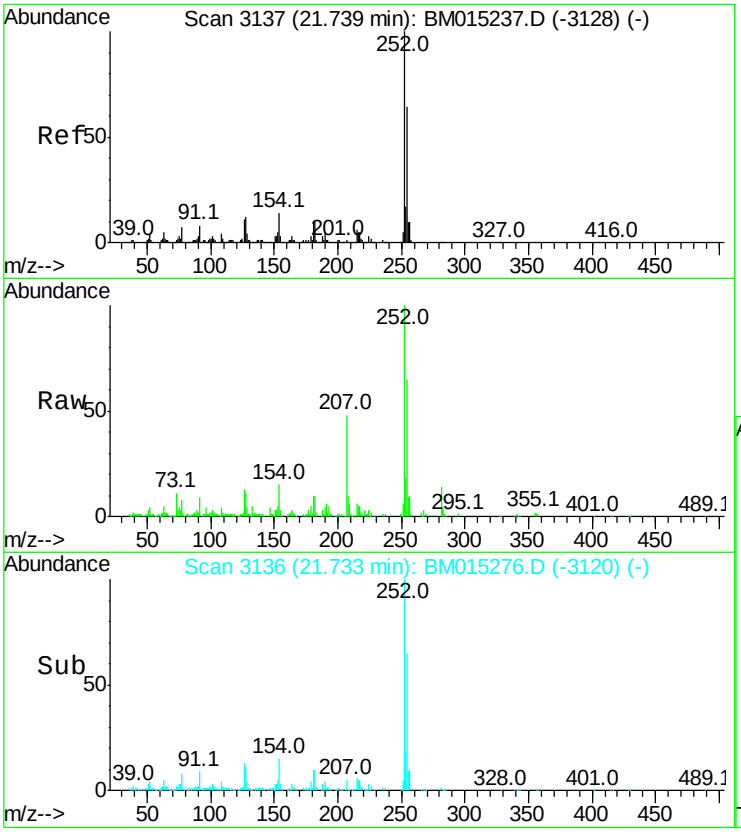


#80
Benzo(a)anthracene
Concen: 8.964 ng
RT: 21.82 min Scan# 3150
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:228 Resp: 526042

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.7	32.5
229	19.0	16.0	24.0



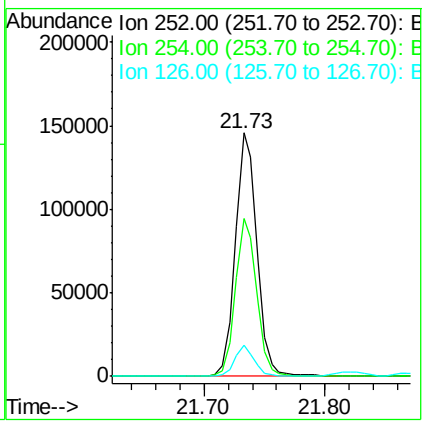


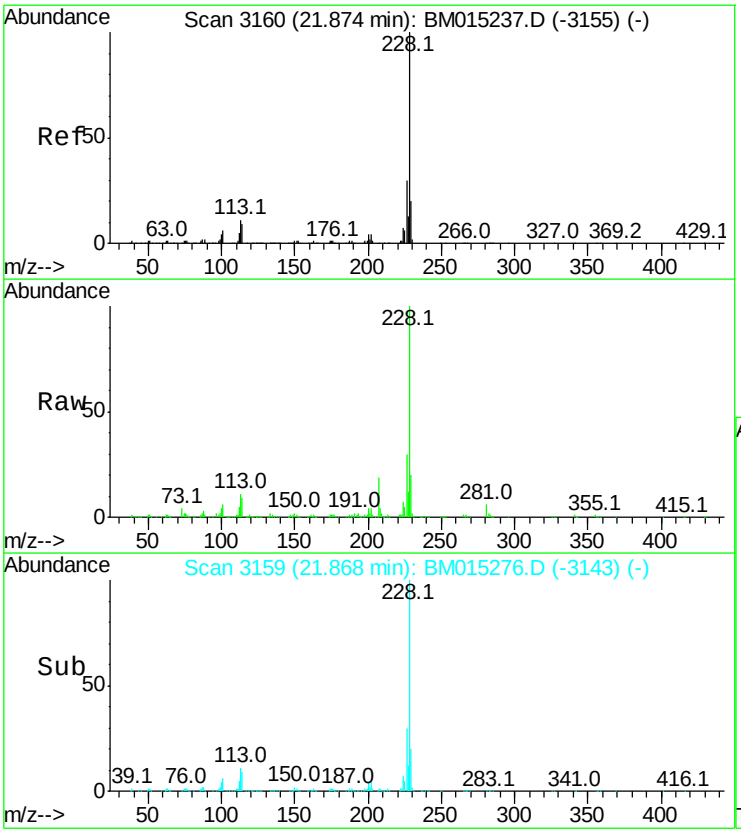
#81
3,3'-Dichlorobenzidine
Concen: 8.368 ng
RT: 21.73 min Scan# 3136
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 181816

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.9	77.9
126	12.6	9.8	14.8

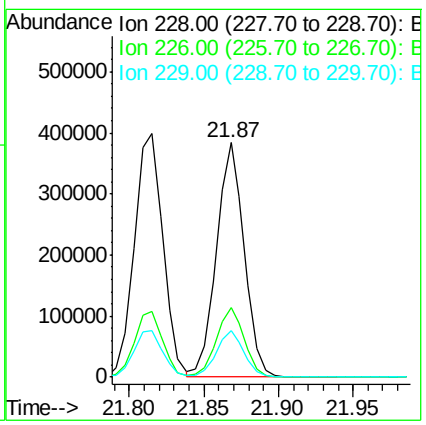


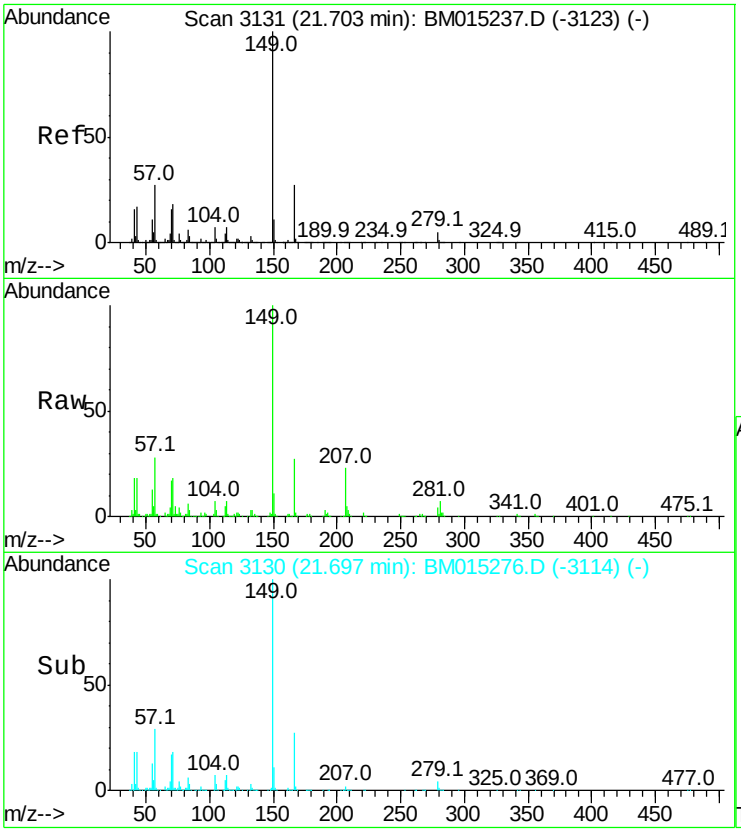


#82
Chrysene
Concen: 9.034 ng
RT: 21.87 min Scan# 3159
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:228 Resp: 499305

Ion	Ratio	Lower	Upper
228	100		
226	29.6	24.1	36.1
229	19.7	15.5	23.3



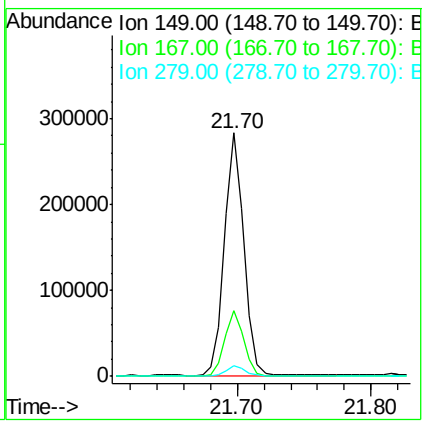


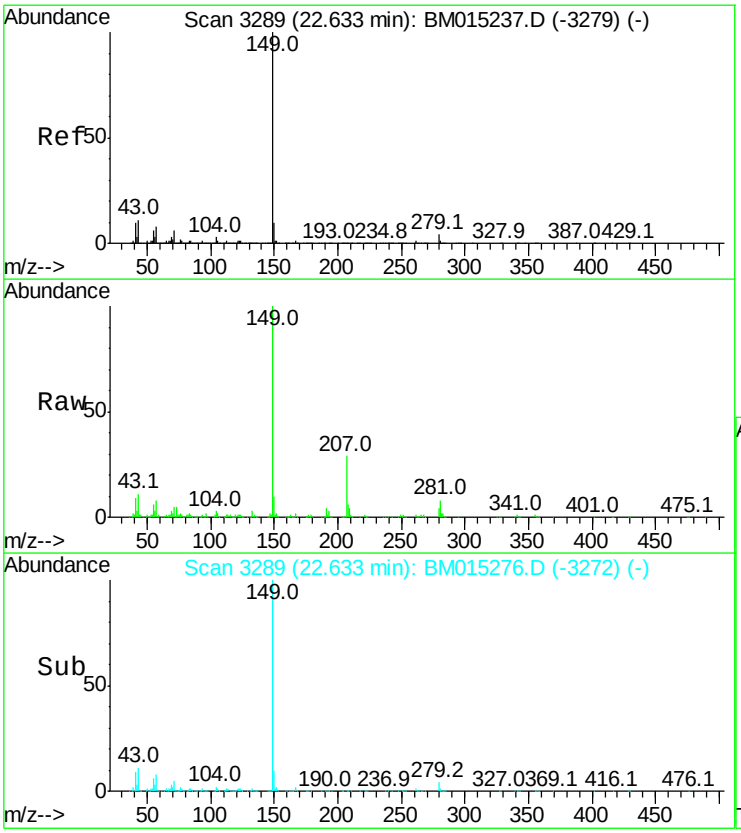
#83
Bis(2-ethylhexyl)phthalate
Concen: 8.327 ng
RT: 21.70 min Scan# 3130
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 290651

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.4	33.6
279	4.2	3.4	5.0

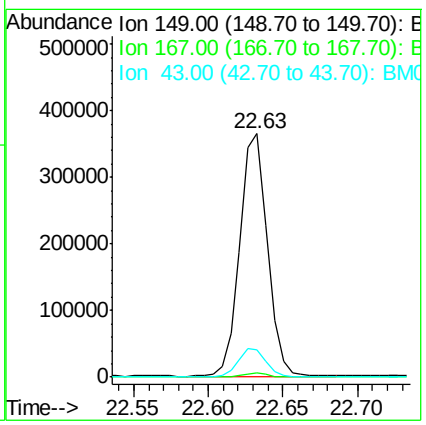


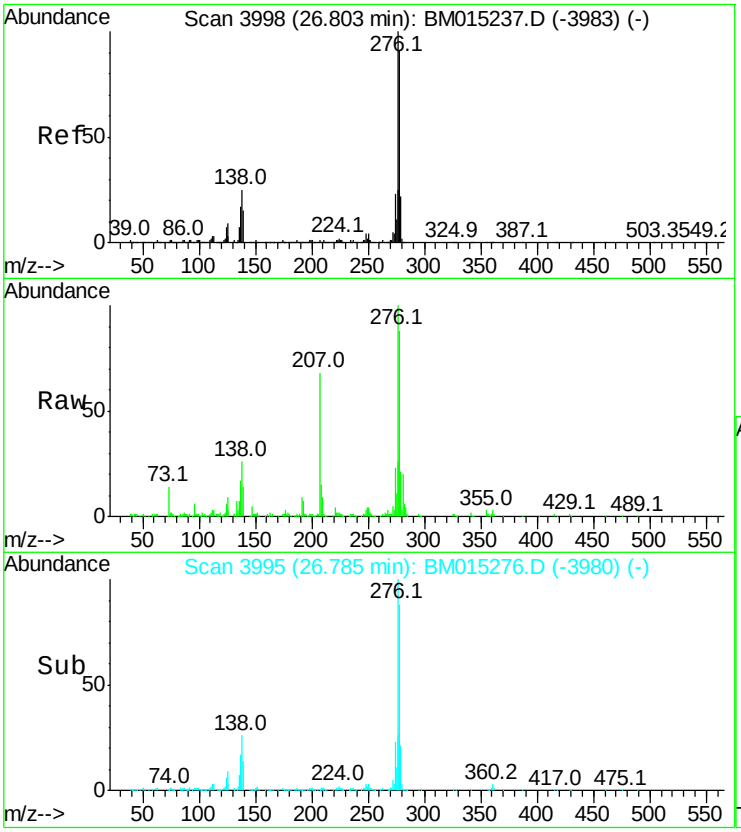


#84
Di-n-octyl phthalate
Concen: 7.590 ng
RT: 22.63 min Scan# 3289
Delta R.T. -0.00 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:149 Resp: 463381

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.2	1.8
43	11.8	7.3	10.9#



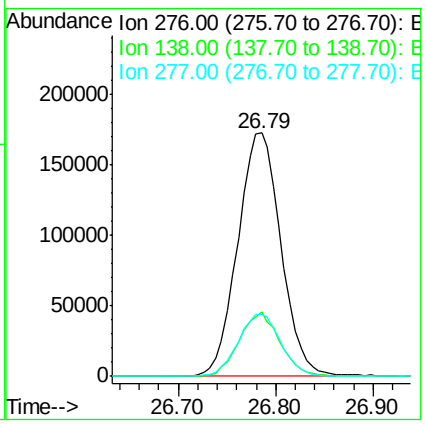


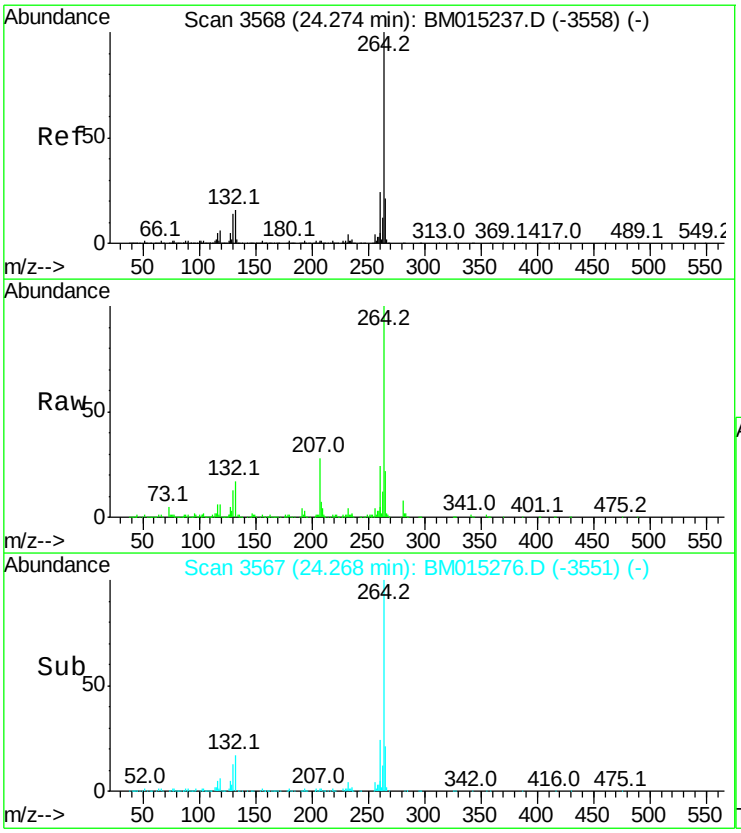
#85
Indeno(1,2,3-cd)pyrene
Concen: 7.973 ng
RT: 26.79 min Scan# 3995
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 533121

Ion	Ratio	Lower	Upper
276	100		
138	24.9	12.0	18.0#
277	25.5	20.0	30.0

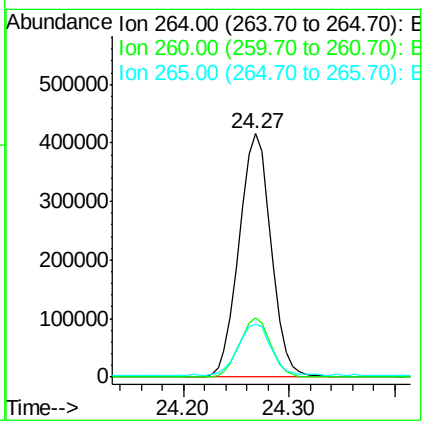


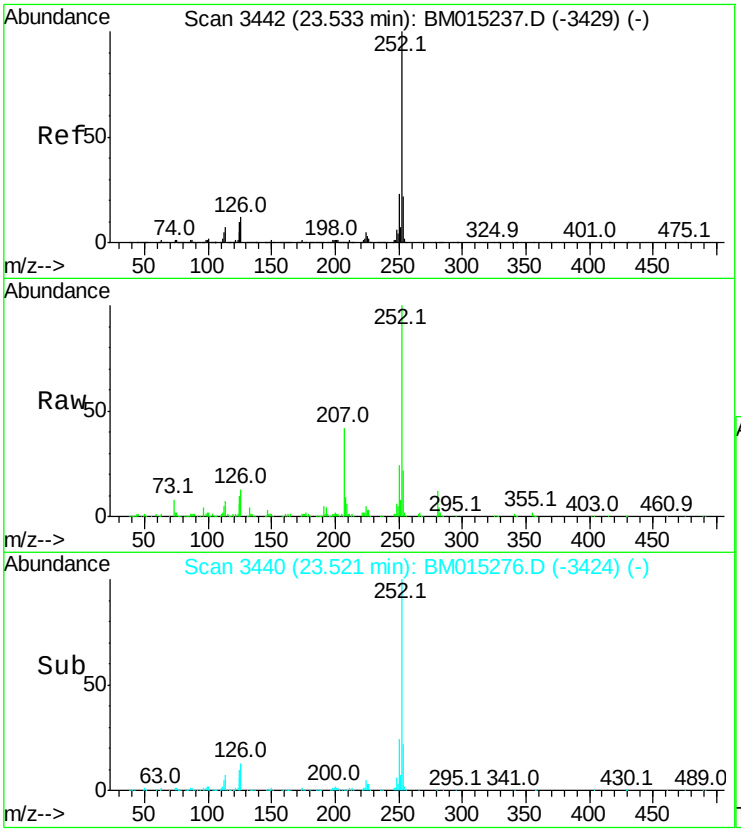


#86
Perylene-d12
Concen: 20.000 ng
RT: 24.27 min Scan# 3567
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:264 Resp: 877779

Ion	Ratio	Lower	Upper
264	100		
260	24.3	18.6	27.8
265	21.7	17.3	25.9



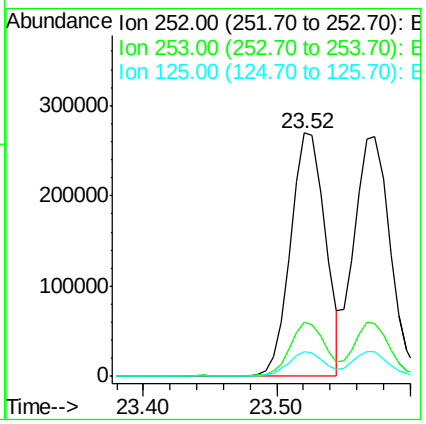


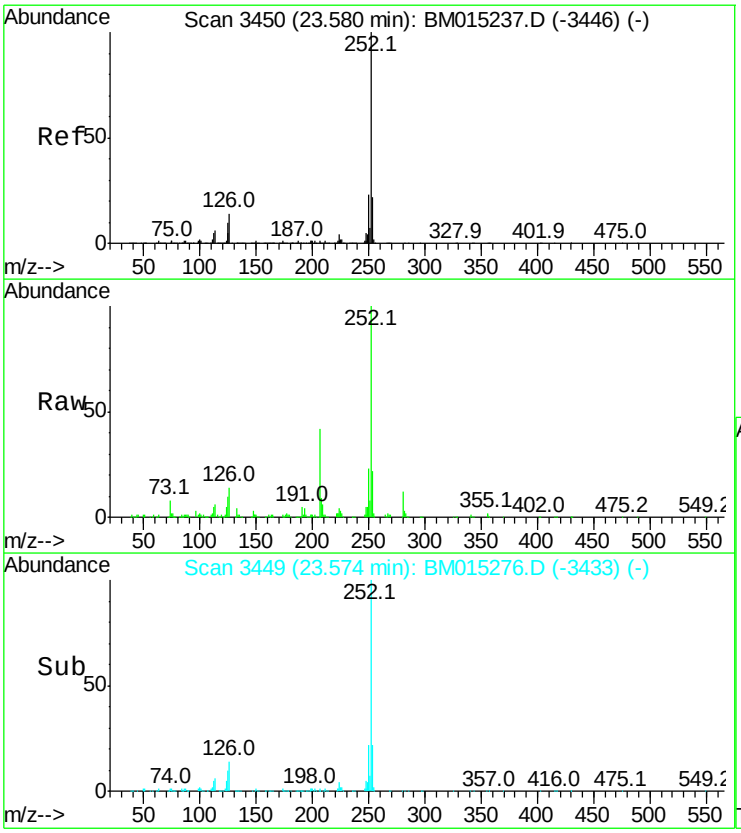
#87
Benzo(b)fluoranthene
Concen: 8.716 ng
RT: 23.52 min Scan# 3440
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 484106

Ion	Ratio	Lower	Upper
252	100		
253	22.3	18.0	27.0
125	10.0	9.9	14.9

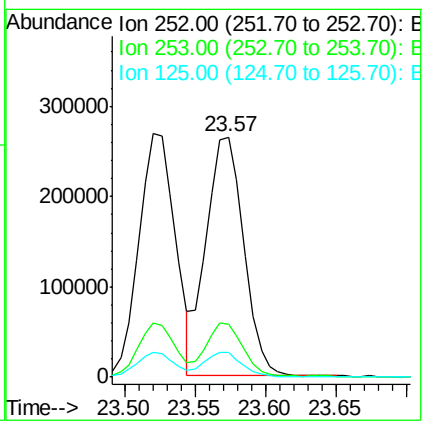


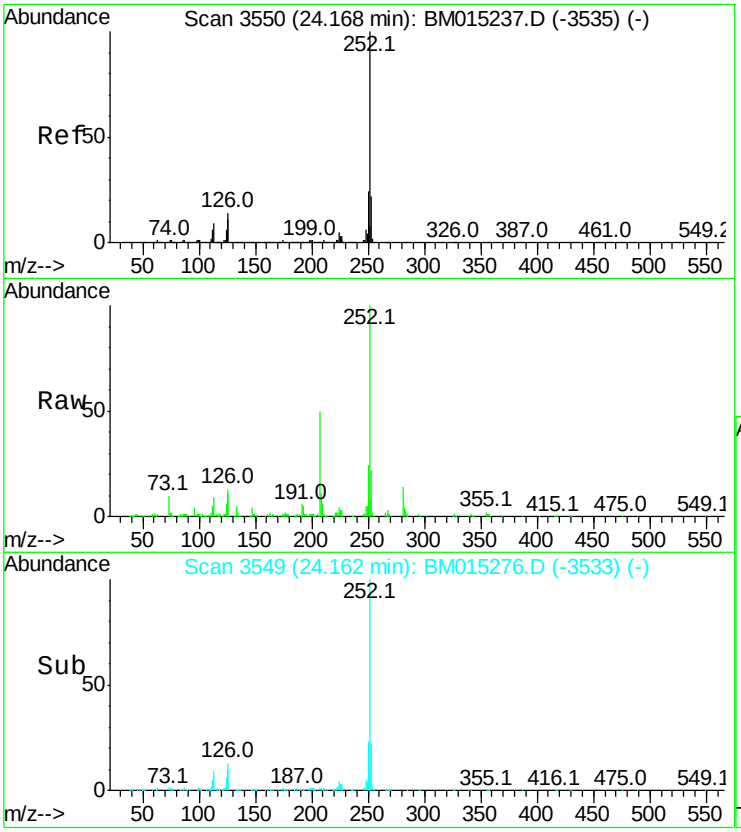


#88
Benzo(k)fluoranthene
Concen: 9.375 ng
RT: 23.57 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:252 Resp: 492529

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.2	25.8
125	10.4	8.1	12.1



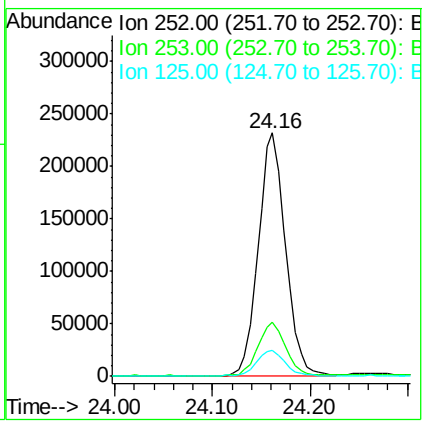


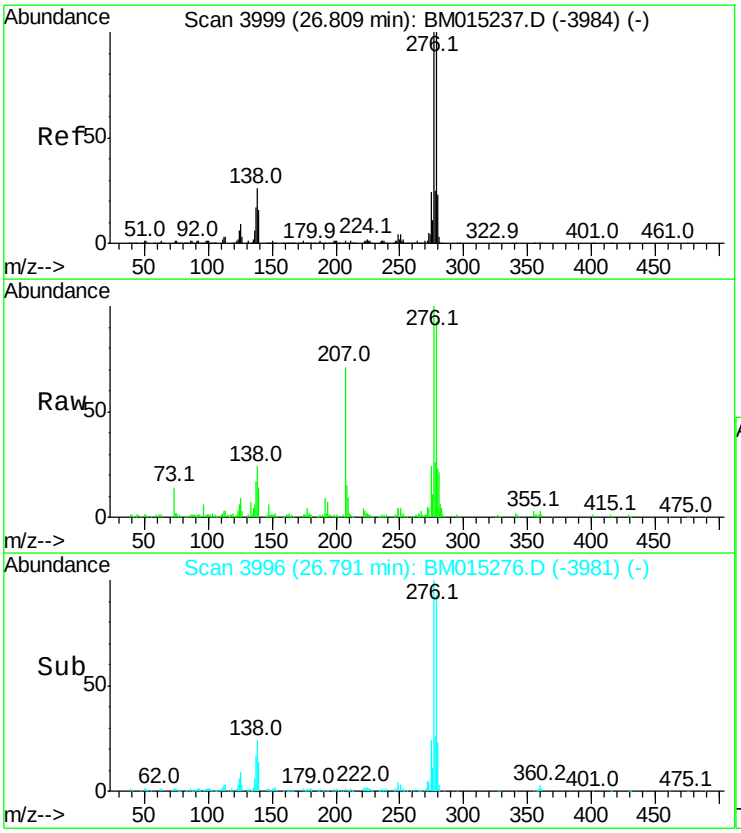
#89
Benzo(a)pyrene
Concen: 8.747 ng
RT: 24.16 min Scan# 3549
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 453107

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.7	7.4	11.2

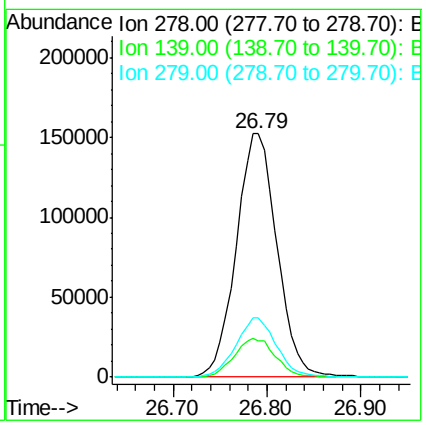


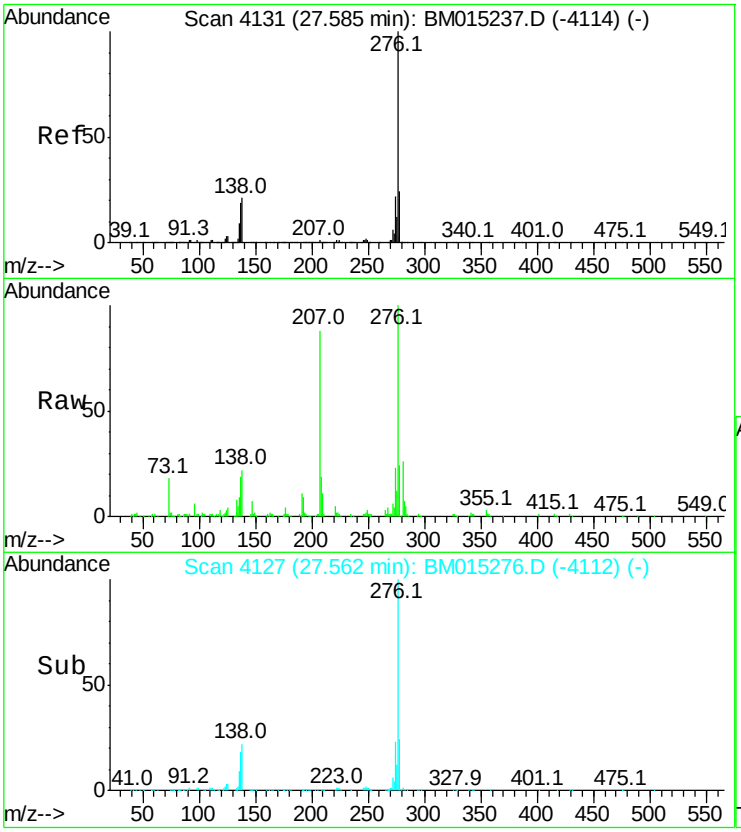


#90
Dibenzo(a,h)anthracene
Concen: 8.627 ng
RT: 26.79 min Scan# 3996
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Tgt Ion:278 Resp: 455948

Ion	Ratio	Lower	Upper
278	100		
139	14.9	13.4	20.0
279	24.4	19.0	28.4





#91
Benzo(g,h,i)perylene
Concen: 8.461 ng
RT: 27.56 min Scan# 4127
Delta R.T. -0.01 min
Lab File: BM015276.D
Acq: 23 May 2018 15:14

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:276 Resp: 435524

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.5	27.7
138	21.9	19.0	28.6