Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031519\
Data File : BM019186.D
Acq On : 15 Mar 2019 15:00
Operator : JU/SJ
Sample : K1905-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RBR-200052MSD

Quant Time: Mar 16 01:33:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	200319	20.00	ng	-0.01
21) Naphthalene-d8	10.44	136	936297	20.00	ng	-0.01
39) Acenaphthene-d10	14.31	164	596574	20.00	ng	-0.01
64) Phenanthrene-d10	17.06	188	1365943	20.00	ng	-0.01
76) Chrysene-d12	21.27	240	1350884	20.00	ng	0.00
87) Perylene-d12	23.50	264	1172952	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.26	112	1603763	129.66	ng	0.00
7) Phenol-d6	6.84	99	2445771	135.18	ng	0.00
23) Nitrobenzene-d5	8.82	82	1499277	75.69	ng	-0.01
42) 2,4,6-Tribromophenol	15.82	330	1091271	123.89	ng	0.00
45) 2-Fluorobiphenyl	12.92	172	3081887	67.20	ng	-0.01
79) Terphenyl-d14	19.70	244	4833480	71.03	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.22	88	150965	27.435	ng	99
3) Pyridine	3.62	79	438925	29.320	ng	99
4) n-Nitrosodimethylamine	3.53	42	142120	30.537	ng	92
6) Aniline	7.00	93	598959	25.641	ng	99
8) 2-Chlorophenol	7.22	128	556588	37.445	ng	99
9) Benzaldehyde	6.82	77	218644	19.212	ng	100
10) Phenol	6.87	94	902029	46.261	ng	98
11) bis(2-Chloroethyl)ether	7.10	93	498028	33.472	ng	97
12) 1,3-Dichlorobenzene	7.54	146	509465	32.388	ng	99
13) 1,4-Dichlorobenzene	7.69	146	526685	32.842	ng	98
14) 1,2-Dichlorobenzene	8.00	146	515746	33.055	ng	99
15) Benzyl Alcohol	7.91	79	549956	36.727	ng	100
16) 2,2'-oxybis(1-Chloropropan	8.17	45	500684	32.956	ng	99
17) 2-Methylphenol	8.10	107	508139	39.991	ng	99
18) Hexachloroethane	8.71	117	191417	32.121	ng	97
19) n-Nitroso-di-n-propylamine	8.46	70	499967	33.683	ng	100
20) 3+4-Methylphenols	8.43	107	704849	40.867	ng	99
22) Acetophenone	8.49	105	831755	32.145	ng	100
24) Nitrobenzene	8.87	77	710901	34.510	ng	98
25) Isophorone	9.39	82	1303684	34.493	ng	99
26) 2-Nitrophenol	9.57	139	308705	36.153	ng	99
27) 2,4-Dimethylphenol	9.63	122	559419	44.069	ng	99
28) bis(2-Chloroethoxy)methane	9.87	93	776692	34.706	ng	100
29) 2,4-Dichlorophenol	10.09	162	577850	41.101	ng	99
30) 1,2,4-Trichlorobenzene	10.30	180	547277	34.522	ng	99
31) Naphthalene	10.49	128	1709228	34.635	ng	100
32) Benzoic acid	9.77	122	171551	15.957	ng	98
33) 4-Chloroaniline	10.62	127	428878	21.200	ng	99
34) Hexachlorobutadiene	10.75	225	291508	32.043	ng	99
35) Caprolactam	11.45	113	105124	20.990	ng	97
36) 4-Chloro-3-methylphenol	11.75	107	683426	39.396	ng	98
37) 2-Methylnaphthalene	12.11	142	1313615	36.631	ng	99
38) 1-Methylnaphthalene	12.33	142	1250888	35.389	ng	99
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	630701	33.421	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031519\
Data File : BM019186.D
Acq On : 15 Mar 2019 15:00
Operator : JU/SJ
Sample : K1905-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : RBR-200052MSD

Quant Time: Mar 16 01:33:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.44	237	557467	65.217	ng	99
43) 2,4,6-Trichlorophenol	12.73	196	478691	39.252	ng	98
44) 2,4,5-Trichlorophenol	12.81	196	503006	38.571	ng	100
46) 1,1'-Biphenyl	13.13	154	1732114	33.246	ng	99
47) 2-Chloronaphthalene	13.18	162	1343508	34.547	ng	99
48) 2-Nitroaniline	13.41	65	486477	37.300	ng	95
49) Acenaphthylene	14.03	152	2233034	33.960	ng	100
50) Dimethylphthalate	13.78	163	1961519	38.435	ng	99
51) 2,6-Dinitrotoluene	13.91	165	394548	35.764	ng	97
52) Acenaphthene	14.37	154	1313116	34.754	ng	99
53) 3-Nitroaniline	14.24	138	284527	24.351	ng	99
54) 2,4-Dinitrophenol	14.46	184	297522	46.438	ng	98
55) Dibenzofuran	14.71	168	2143027	35.170	ng	99
56) 4-Nitrophenol	14.56	139	673928	70.643	ng	98
57) 2,4-Dinitrotoluene	14.70	165	565937	35.340	ng	98
58) Fluorene	15.36	166	1769532	35.232	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.94	232	460398	37.923	ng	100
60) Diethylphthalate	15.14	149	1811767	35.053	ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	850661	34.872	ng	100
62) 4-Nitroaniline	15.42	138	372375	31.624	ng	98
63) Azobenzene	15.65	77	1925366	35.400	ng	100
65) 4,6-Dinitro-2-methylphenol	15.46	198	245984	27.481	ng	98
66) n-Nitrosodiphenylamine	15.58	169	1538899	35.388	ng	100
67) 4-Bromophenyl-phenylether	16.26	248	516664	34.300	ng	97
68) Hexachlorobenzene	16.36	284	609586	34.040	ng	97
69) Atrazine	16.54	200	537701	36.731	ng	99
70) Pentachlorophenol	16.72	266	749686	69.484	ng	100
71) Phenanthrene	17.11	178	2834994	35.410	ng	100
72) Anthracene	17.20	178	2829680	36.103	ng	100
73) Carbazole	17.48	167	2545232	34.406	ng	99
74) Di-n-butylphthalate	18.03	149	3218612	35.980	ng	100
75) Fluoranthene	19.13	202	3410903	37.128	ng	99
77) Benzidine	19.33	184	1734111	45.263	ng	99
78) Pyrene	19.50	202	3378823	39.531	ng	100
80) Butylbenzylphthalate	20.40	149	1506901	40.478	ng	97
81) Benzo(a)anthracene	21.25	228	2878562	33.966	ng	100
82) 3,3'-Dichlorobenzidine	21.19	252	836571	25.624	ng	98
83) Chrysene	21.30	228	2790719	34.037	ng	100
84) Bis(2-ethylhexyl)phthalate	21.17	149	2242607	41.407	ng	100
85) Di-n-octyl phthalate	22.05	149	3730169	40.901	ng	100
86) Indeno(1,2,3-cd)pyrene	25.77	276	2709593	30.700	ng	100
88) Benzo(b)fluoranthene	22.83	252	2731365	35.937	ng	99
89) Benzo(k)fluoranthene	22.87	252	2605363	37.269	ng	99
90) Benzo(a)pyrene	23.40	252	2464539	36.083	ng	99
91) Dibenzo(a,h)anthracene	25.77	278	2312863	35.398	ng	100
92) Benzo(g,h,i)perylene	26.46	276	2157570	35.967	ng	99

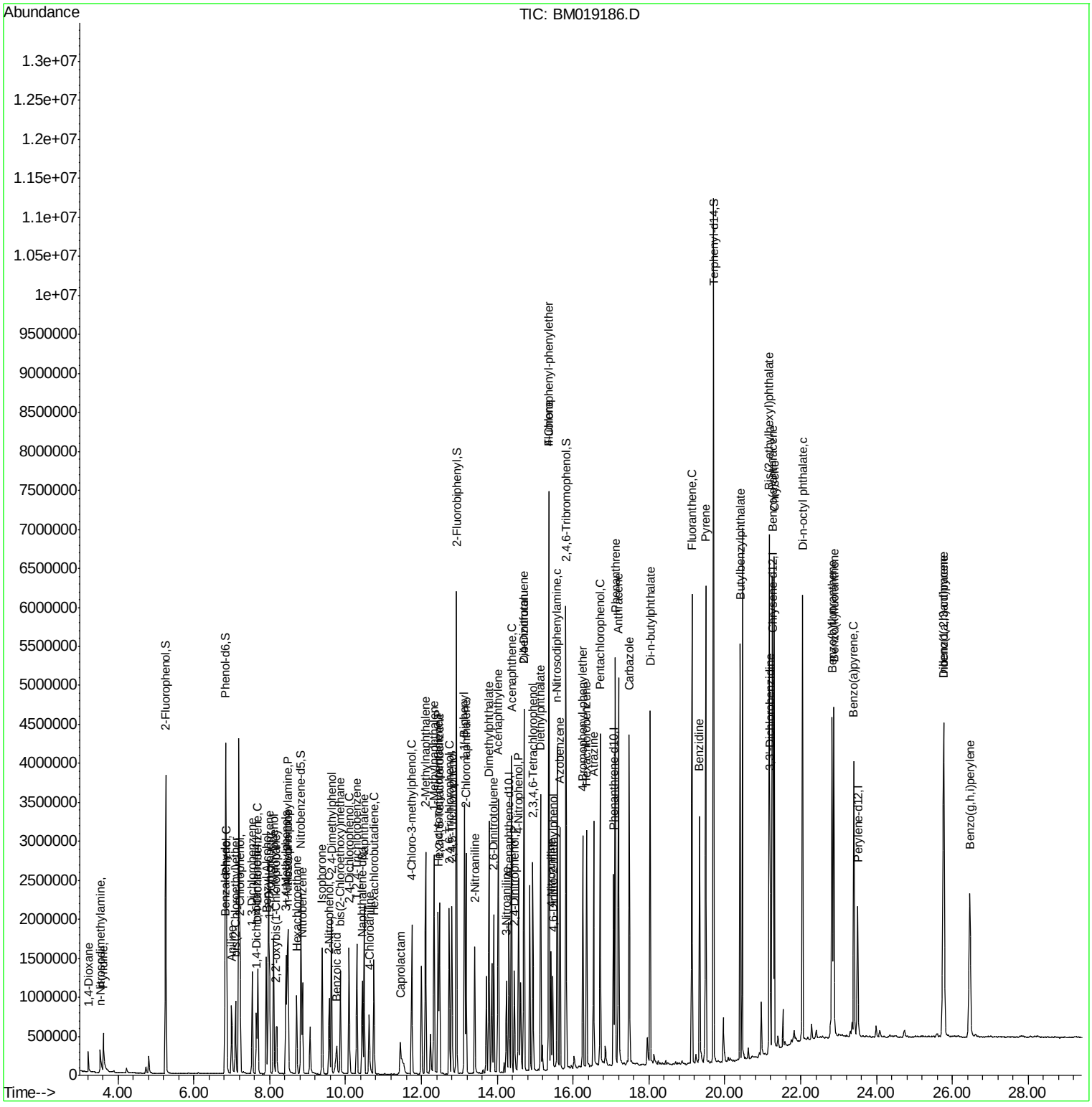
(#) = qualifier out of range (m) = manual integration (+) = signals summed

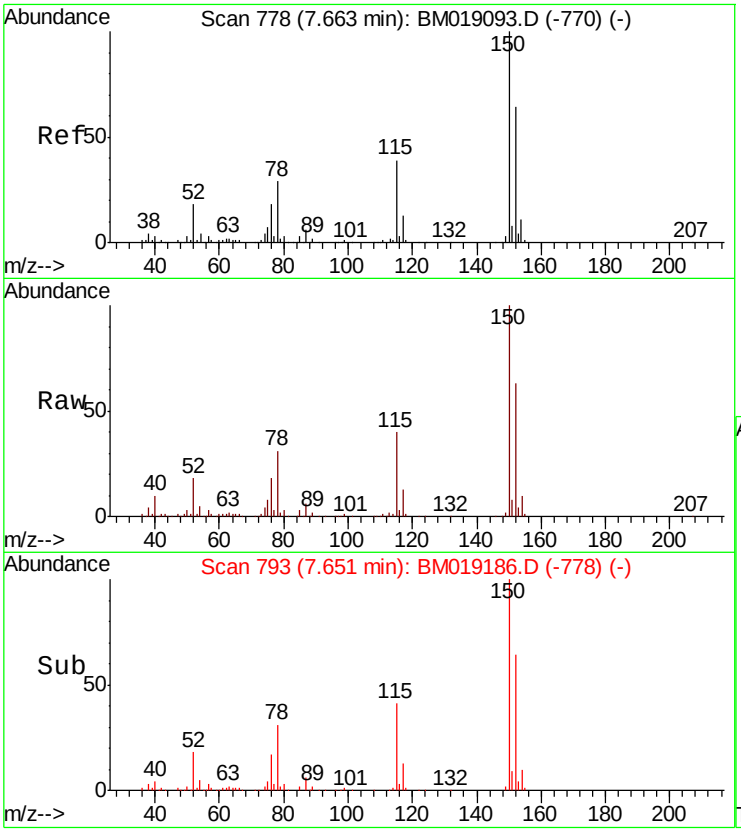
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031519\
Data File : BM019186.D
Acq On : 15 Mar 2019 15:00
Operator : JU/SJ
Sample : K1905-03MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Quant Time: Mar 16 01:33:38 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration



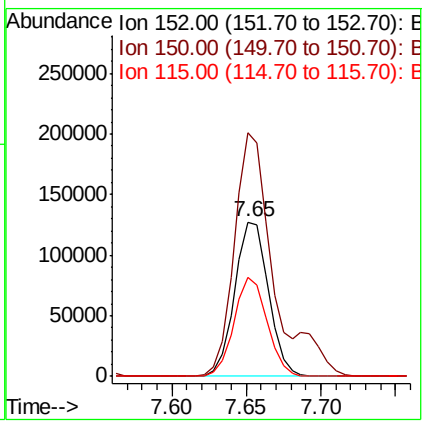


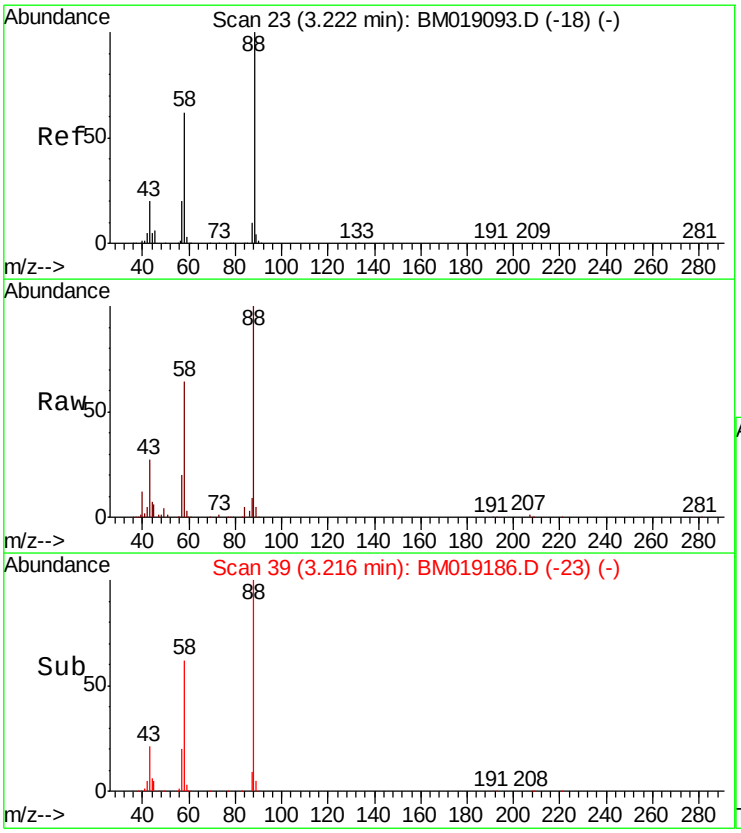
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:152 Resp: 200319

Ion	Ratio	Lower	Upper
152	100		
150	157.9	125.3	187.9
115	63.8	49.4	74.0

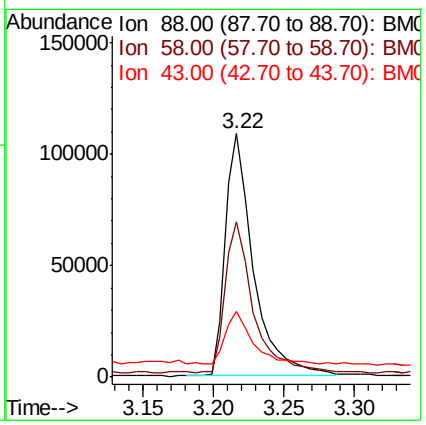


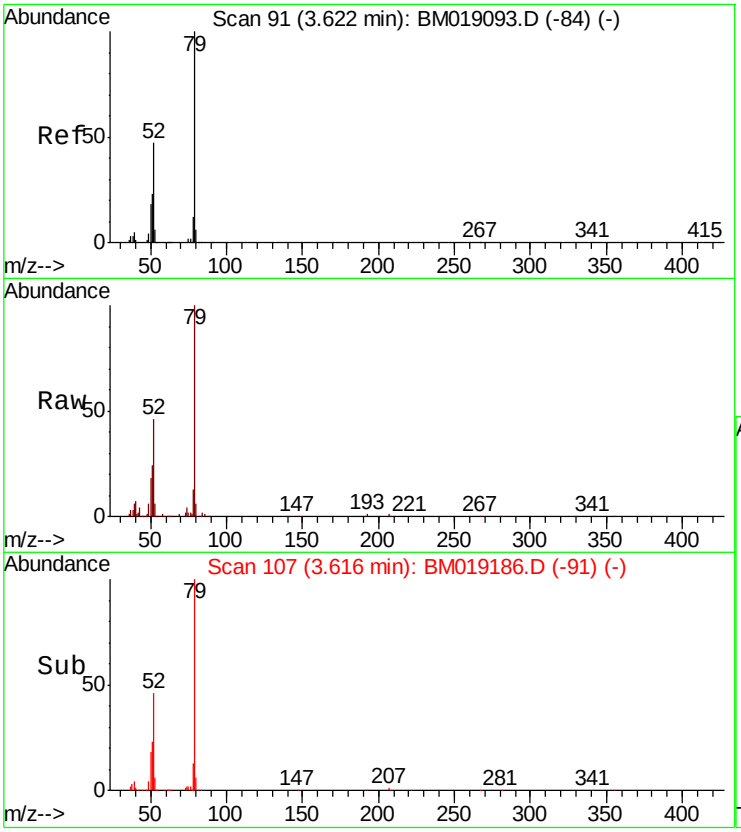


#2
1,4-Dioxane
Concen: 27.435 ng
RT: 3.22 min Scan# 39
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 88 Resp: 150965

Ion	Ratio	Lower	Upper
88	100		
58	61.6	50.0	75.0
43	20.3	17.0	25.4



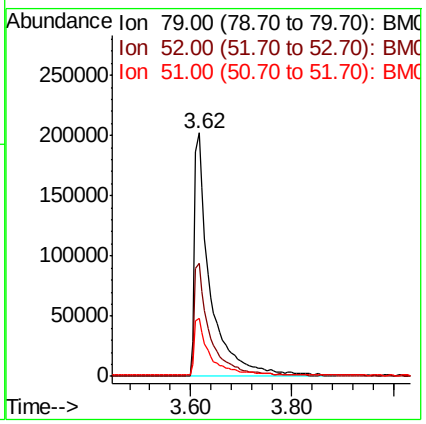


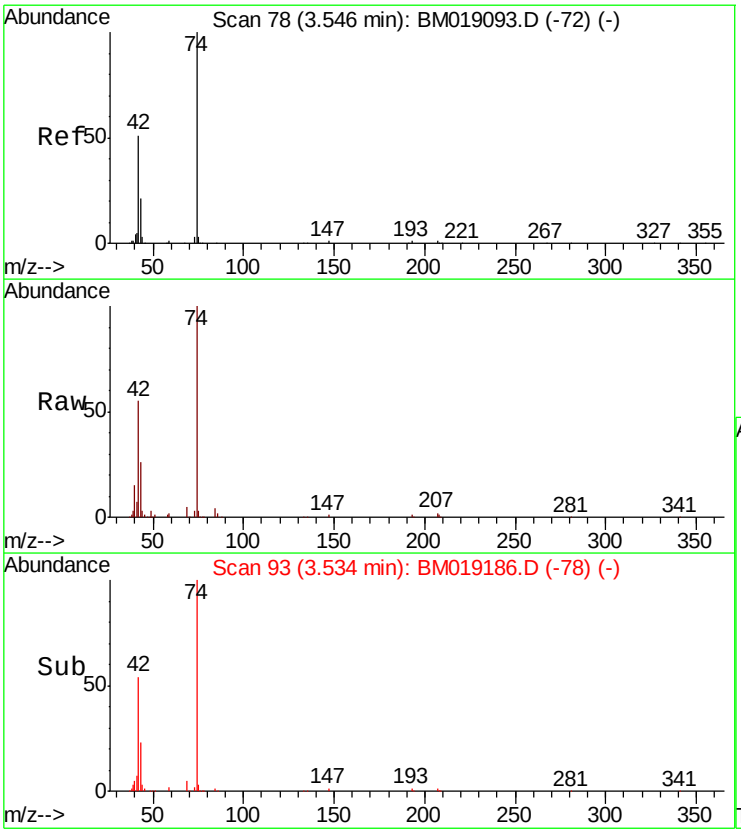
#3
Pyridine
Concen: 29.320 ng
RT: 3.62 min Scan# 107
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 79 Resp: 438925

Ion	Ratio	Lower	Upper
79	100		
52	46.3	37.5	56.3
51	23.7	19.2	28.8

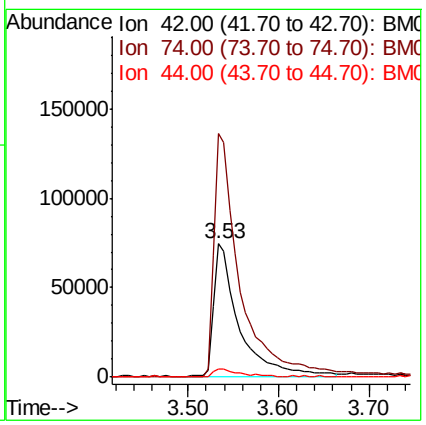


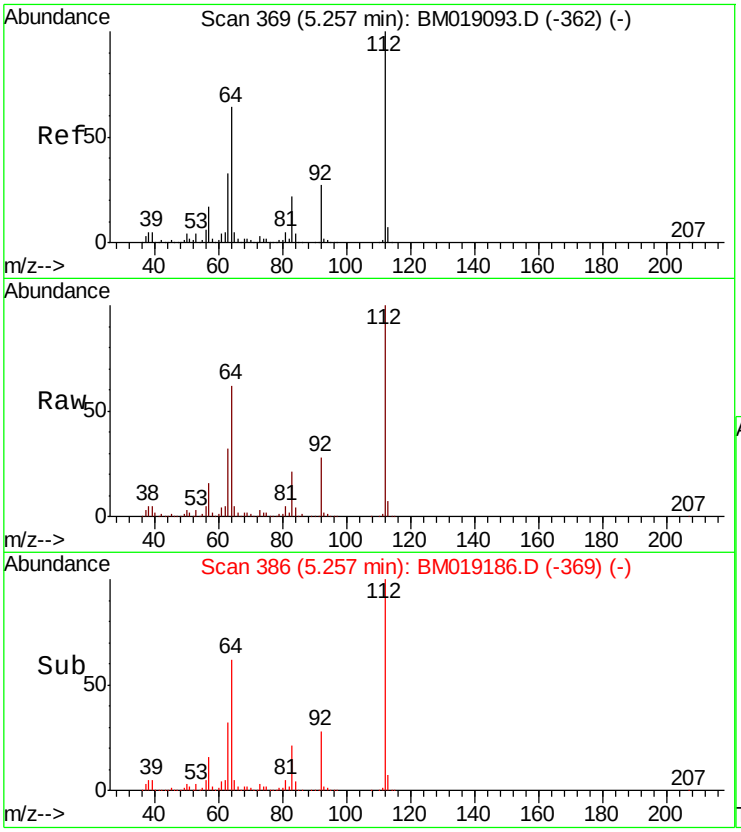


#4
n-Nitrosodimethylamine
Concen: 30.537 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 42 Resp: 142120

Ion	Ratio	Lower	Upper
42	100		
74	183.1	156.3	234.5
44	6.2	4.6	7.0



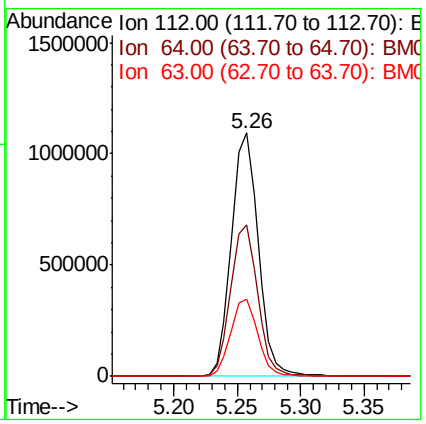


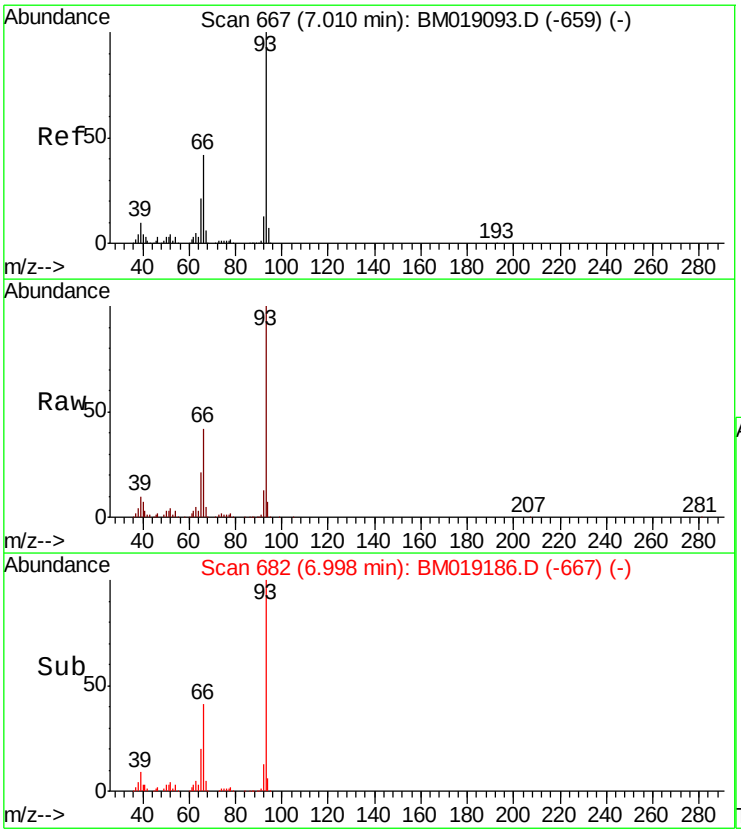
#5
2-Fluorophenol
Concen: 129.656 ng
RT: 5.26 min Scan# 386
Delta R.T. -0.00 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:112 Resp: 1603763

Ion	Ratio	Lower	Upper
112	100		
64	62.0	51.4	77.0
63	31.5	26.6	40.0

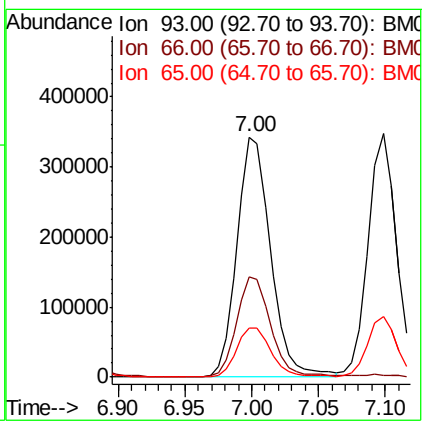


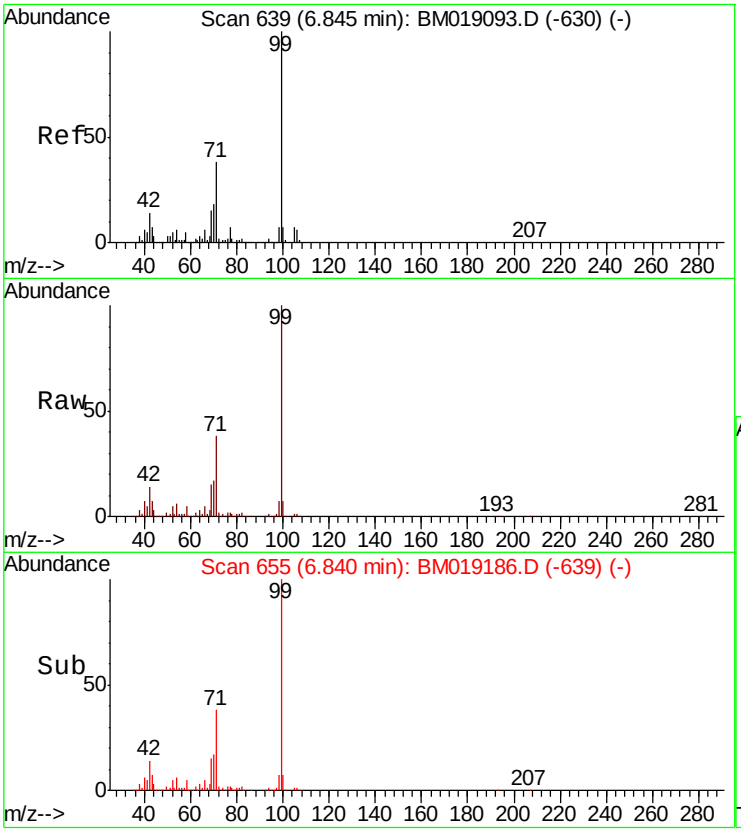


#6
Aniline
Concen: 25.641 ng
RT: 7.00 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 93 Resp: 598959

Ion	Ratio	Lower	Upper
93	100		
66	42.0	33.4	50.2
65	20.6	16.8	25.2



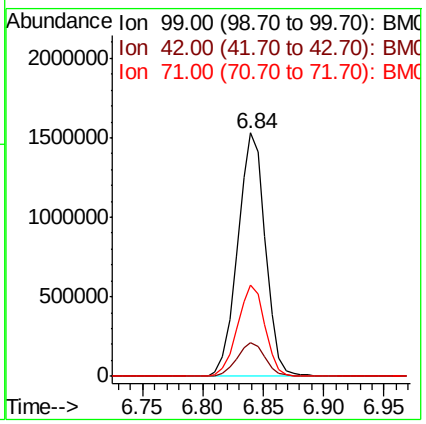


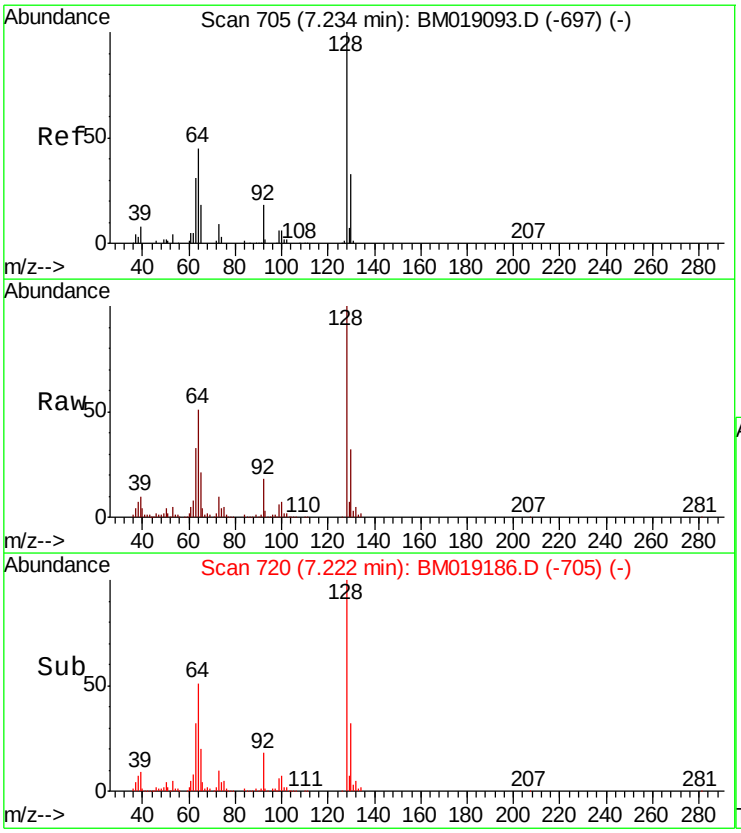
#7
Phenol-d6
Concen: 135.180 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 99 Resp: 2445771

Ion	Ratio	Lower	Upper
99	100		
42	13.9	10.9	16.3
71	37.7	30.3	45.5

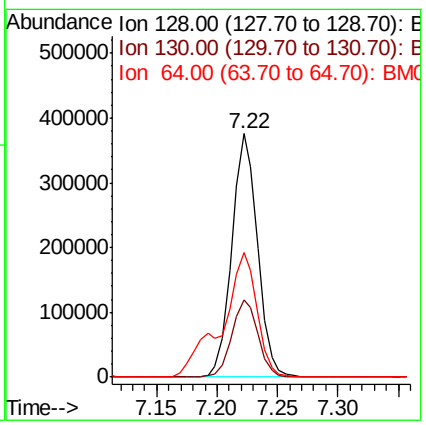


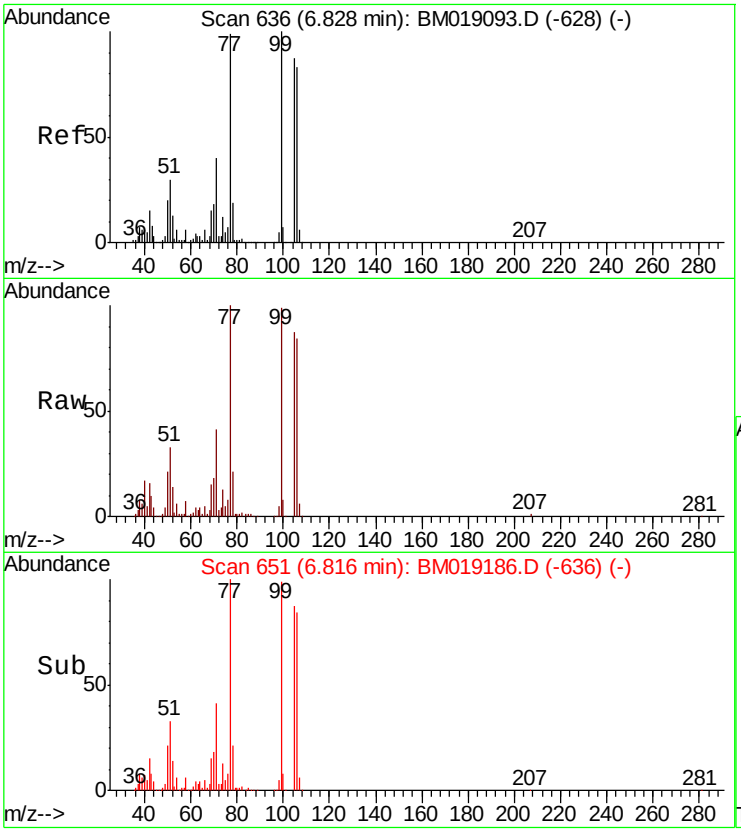


#8
2-Chlorophenol
Concen: 37.445 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:128 Resp: 556588

Ion	Ratio	Lower	Upper
128	100		
130	31.6	12.8	52.8
64	51.1	30.8	70.8



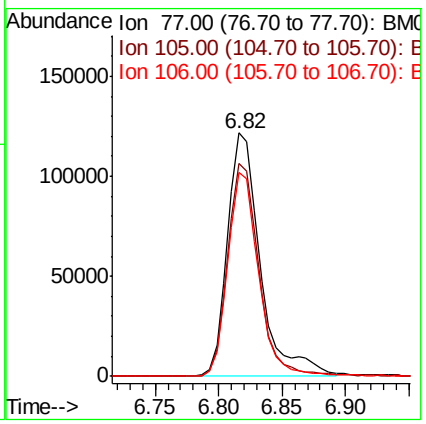


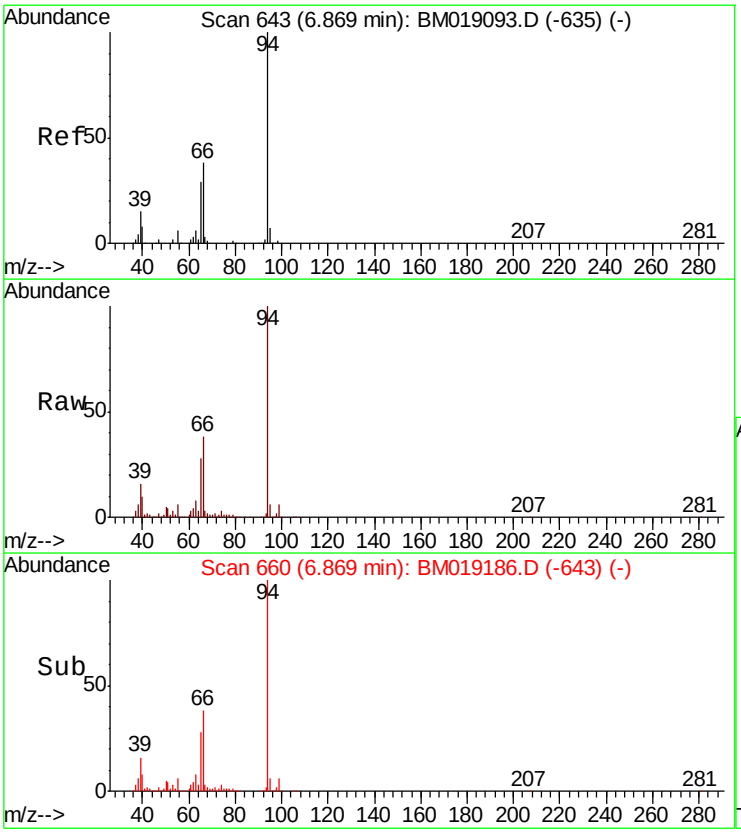
#9
Benzaldehyde
Concen: 19.212 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 77 Resp: 218644

Ion	Ratio	Lower	Upper
77	100		
105	87.5	67.7	107.7
106	83.5	64.1	104.1

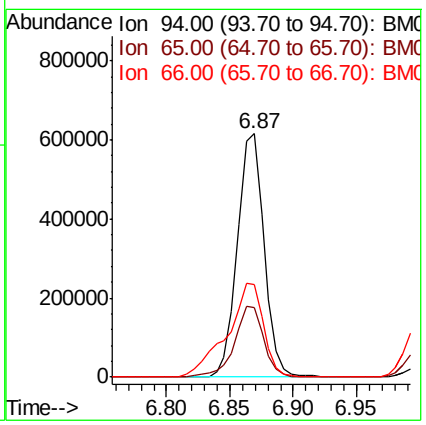


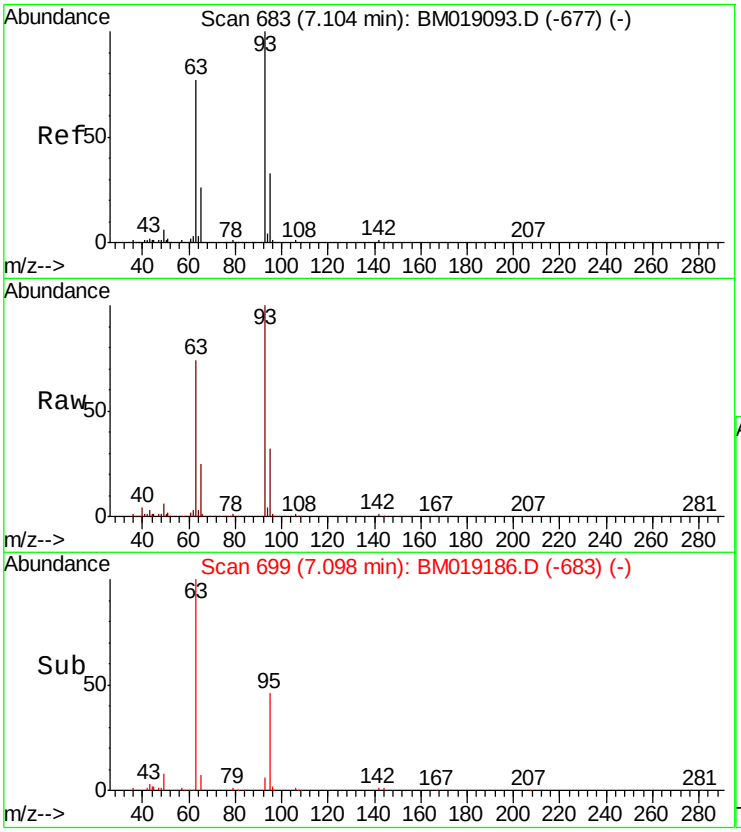


#10
Phenol
Concen: 46.261 ng
RT: 6.87 min Scan# 660
Delta R.T. 0.00 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 94 Resp: 902029

Ion	Ratio	Lower	Upper
94	100		
65	28.4	9.7	49.7
66	38.1	19.2	59.2



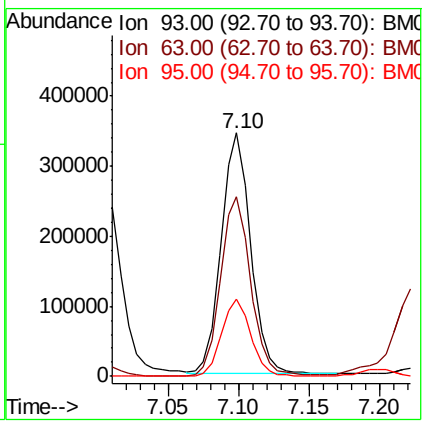


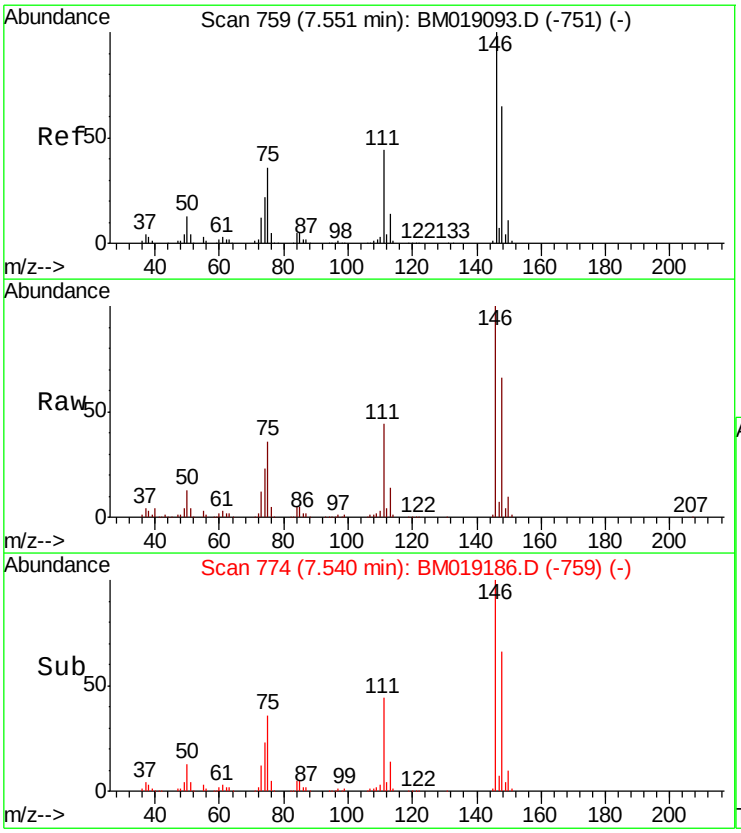
#11
bis(2-Chloroethyl)ether
Concen: 33.472 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 93 Resp: 498028

Ion	Ratio	Lower	Upper
93	100		
63	73.9	56.6	96.6
95	31.9	13.0	53.0

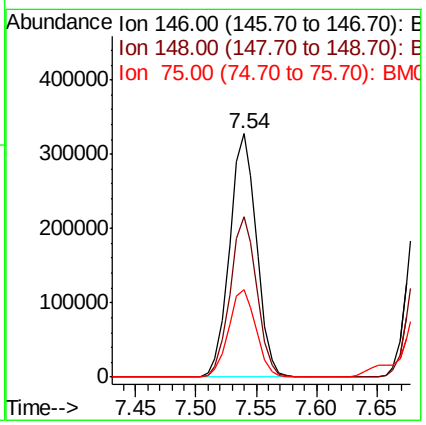


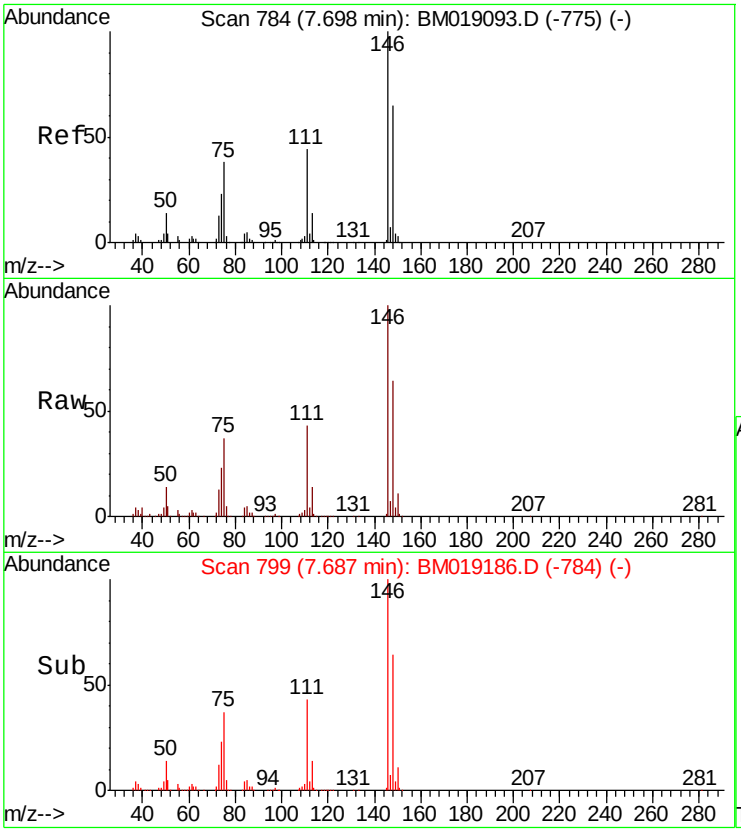


#12
1,3-Dichlorobenzene
Concen: 32.388 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:146 Resp: 509465

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.7	77.5
75	35.9	29.1	43.7



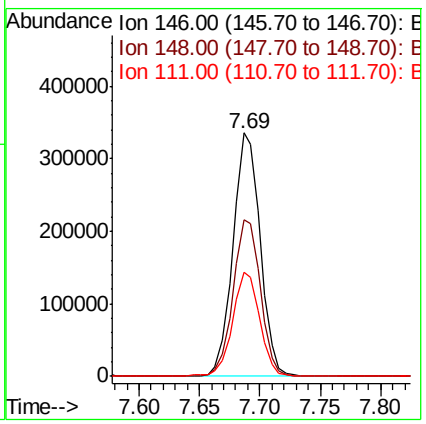


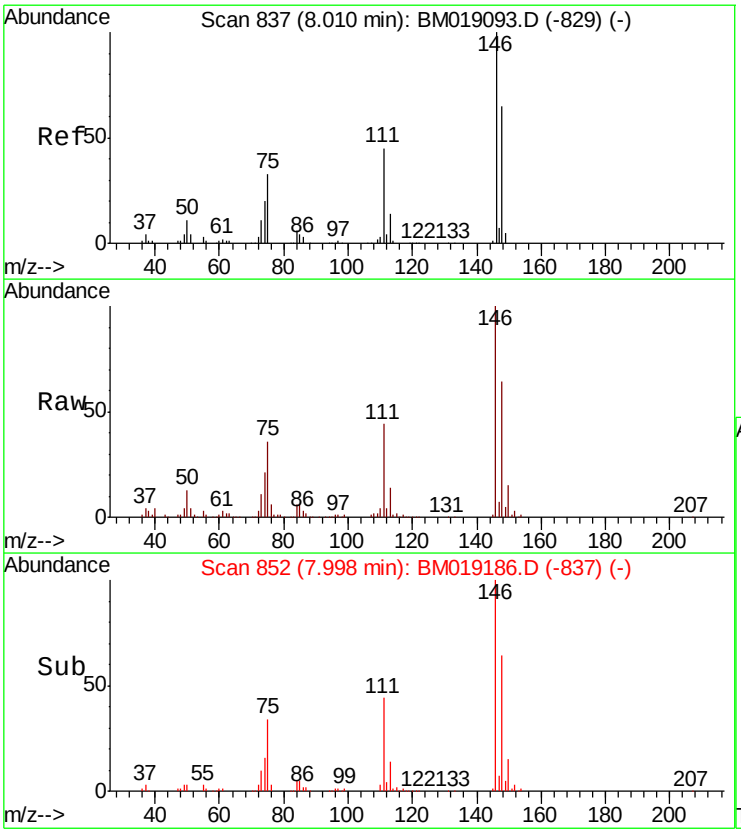
#13
1,4-Dichlorobenzene
Concen: 32.842 ng
RT: 7.69 min Scan# 799
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:146 Resp: 526685

Ion	Ratio	Lower	Upper
146	100		
148	64.1	51.8	77.6
111	42.5	35.4	53.0

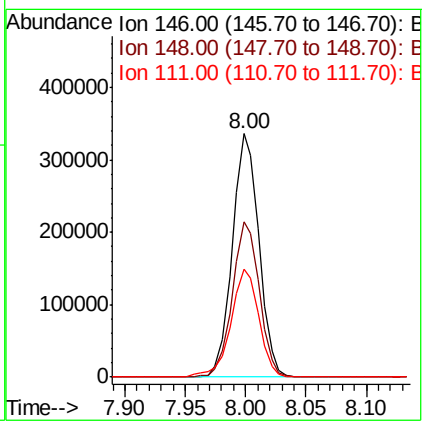


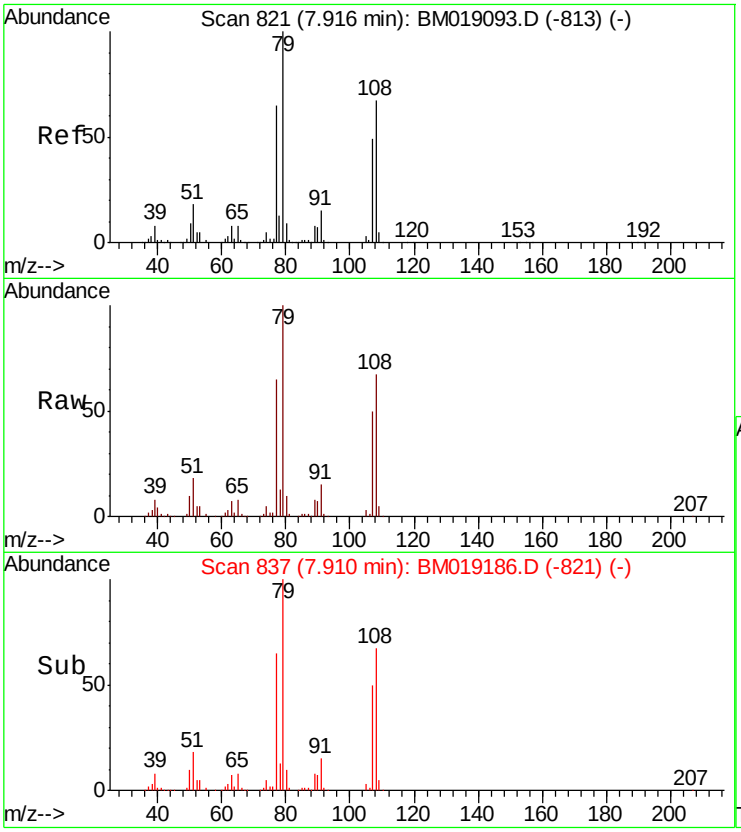


#14
1,2-Dichlorobenzene
Concen: 33.055 ng
RT: 8.00 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:146 Resp: 515746

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.8	77.6
111	44.2	36.2	54.4



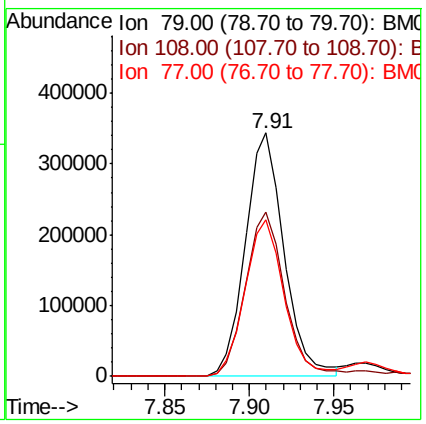


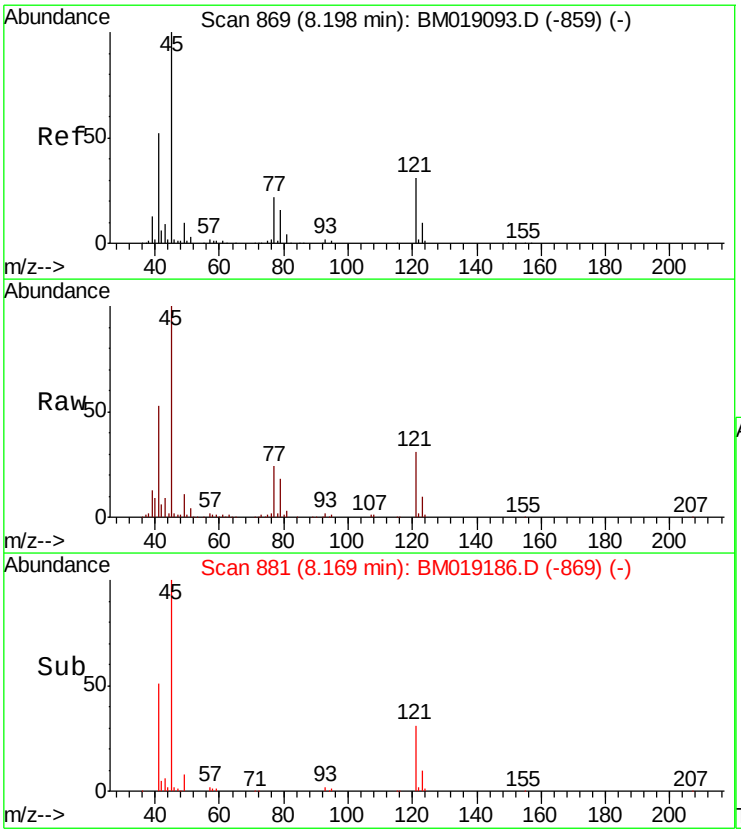
#15
Benzyl Alcohol
Concen: 36.727 ng
RT: 7.91 min Scan# 837
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 79 Resp: 549956

Ion	Ratio	Lower	Upper
79	100		
108	67.4	53.7	80.5
77	64.5	51.8	77.8

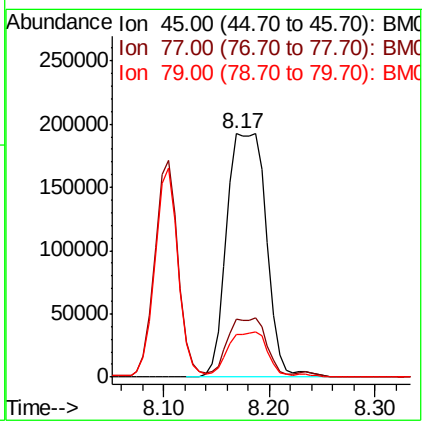


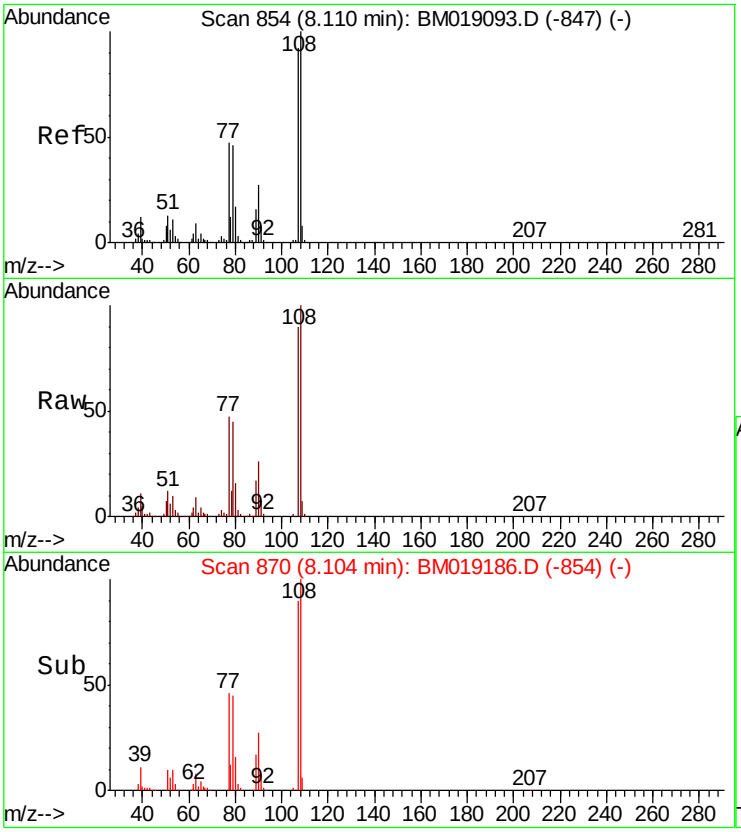


#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.956 ng
RT: 8.17 min Scan# 881
Delta R.T. -0.03 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 45 Resp: 500684

Ion	Ratio	Lower	Upper
45	100		
77	23.6	4.1	44.1
79	17.5	0.0	38.1



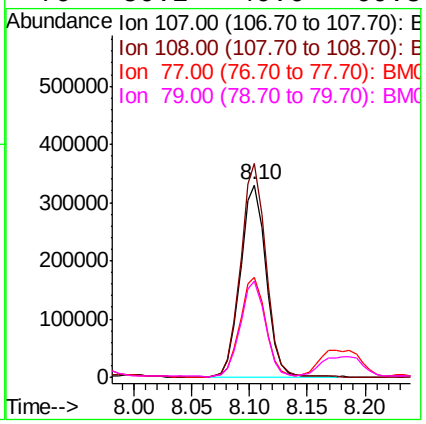


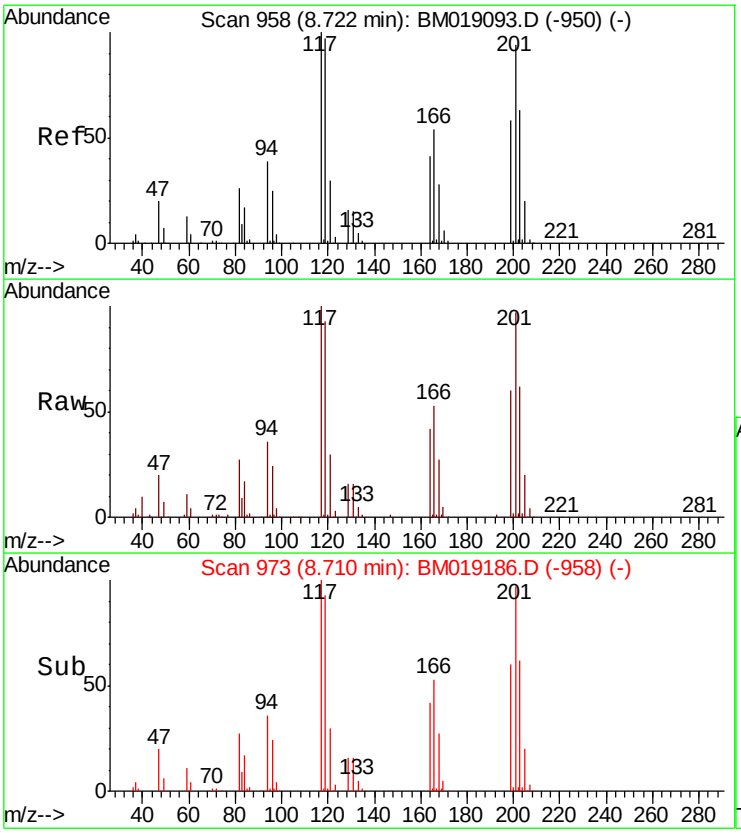
#17
2-Methylphenol
Concen: 39.991 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:107 Resp: 508139

Ion	Ratio	Lower	Upper
107	100		
108	111.2	87.4	131.2
77	51.8	41.6	62.4
79	50.2	40.6	60.8

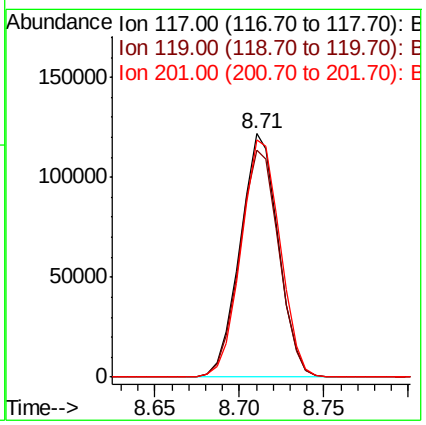


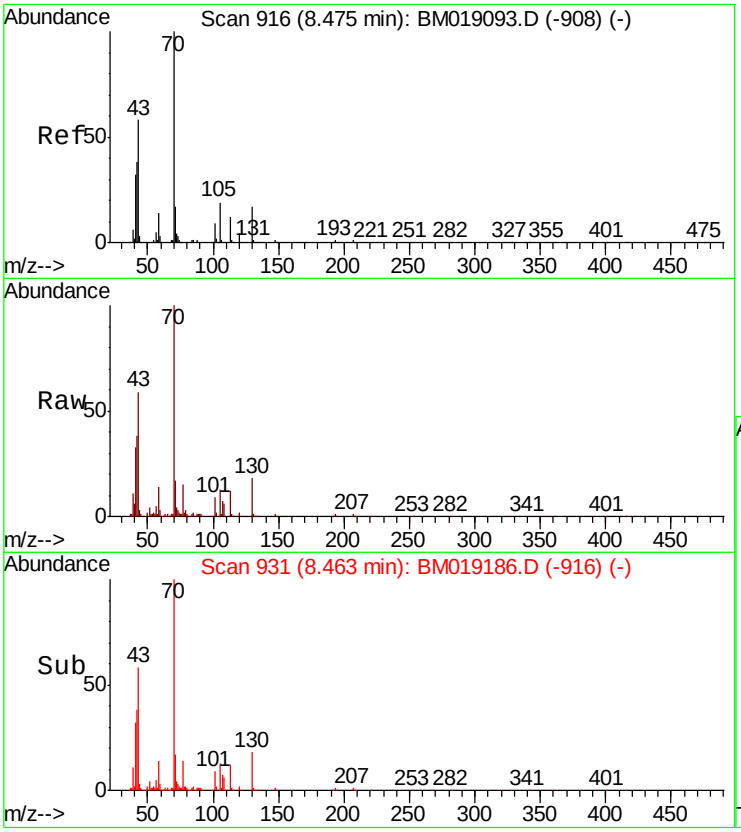


#18
Hexachloroethane
Concen: 32.121 ng
RT: 8.71 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:117 Resp: 191417

Ion	Ratio	Lower	Upper
117	100		
119	93.4	77.4	116.2
201	97.3	75.2	112.8



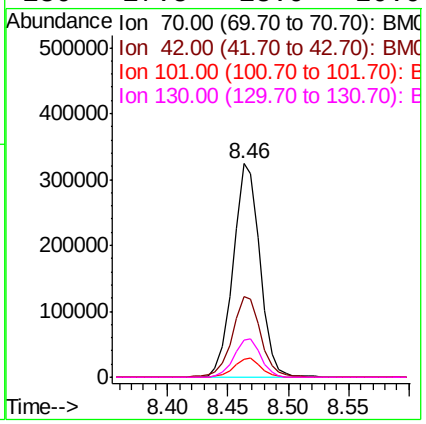


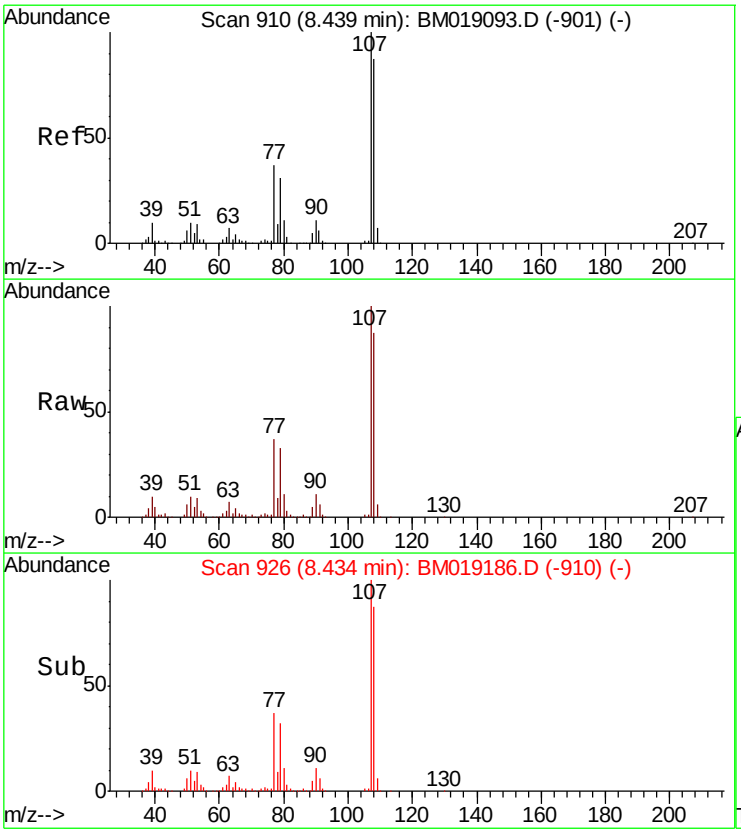
#19
n-Nitroso-di-n-propylamine
Concen: 33.683 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 70 Resp: 499967

Ion	Ratio	Lower	Upper
70	100		
42	38.0	30.6	45.8
101	8.6	6.8	10.2
130	17.5	13.9	20.9

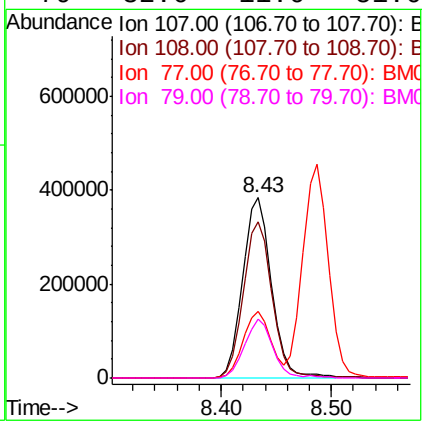


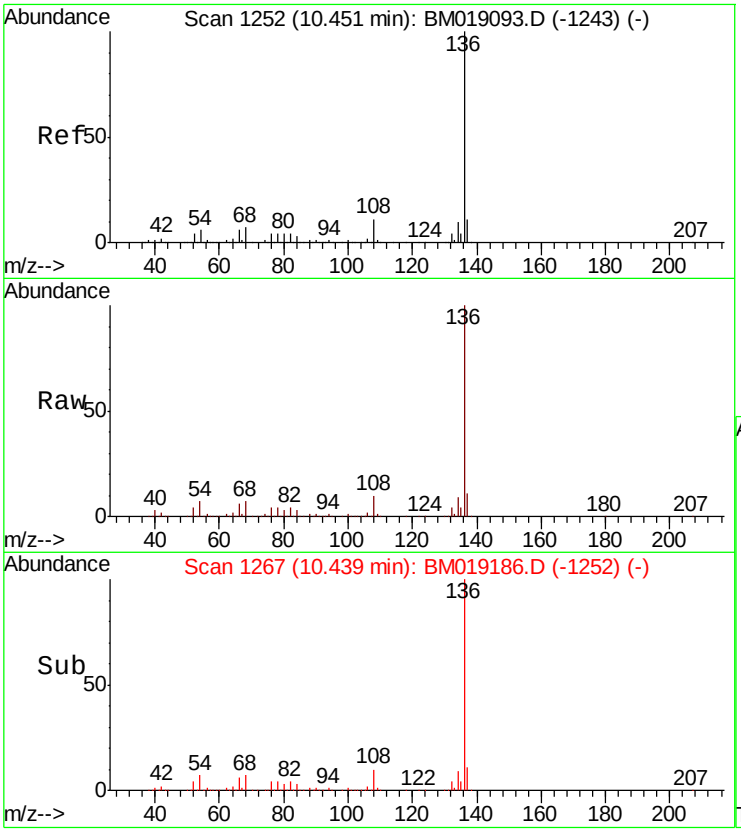


#20
3+4-Methylphenols
Concen: 40.867 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:107 Resp: 704849

Ion	Ratio	Lower	Upper
107	100		
108	86.8	67.0	107.0
77	37.0	17.3	57.3
79	32.6	11.6	51.6



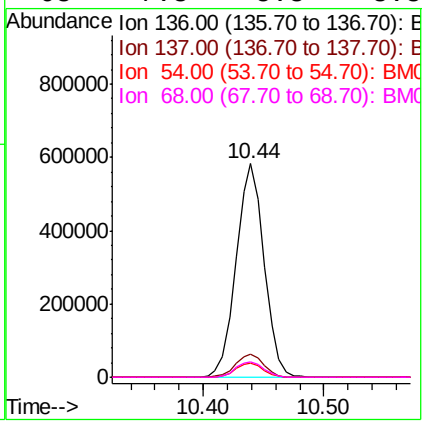


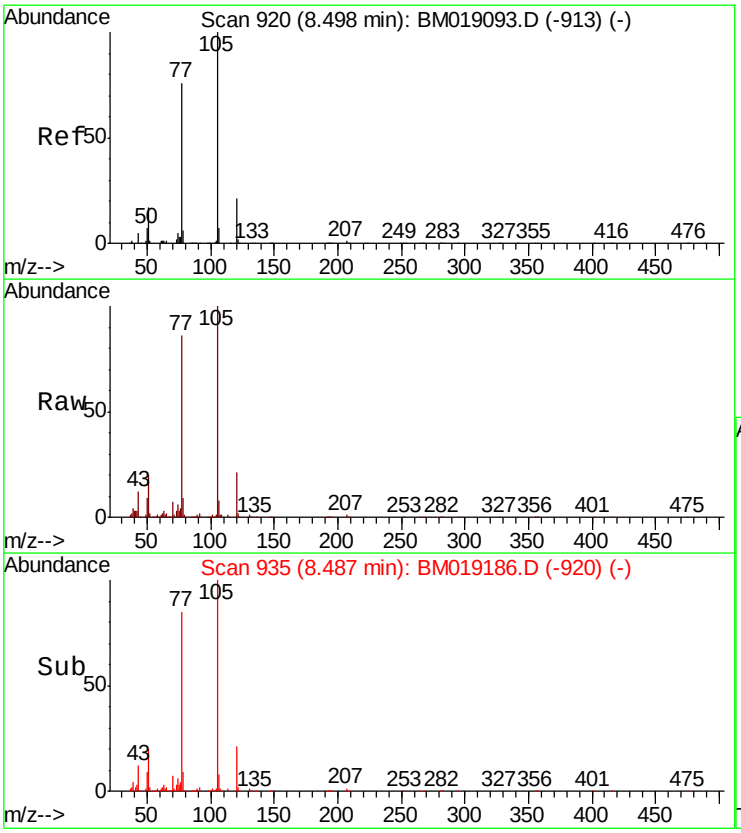
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:136 Resp: 936297

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	13.0
54	6.6	5.2	7.8
68	7.3	5.8	8.8

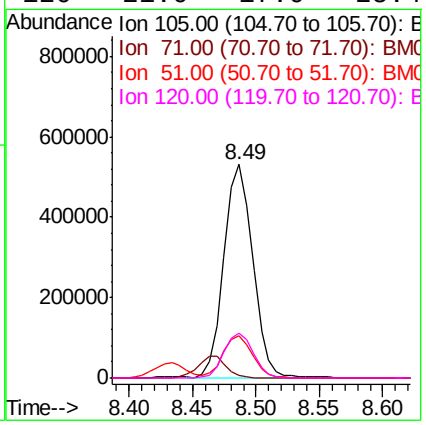


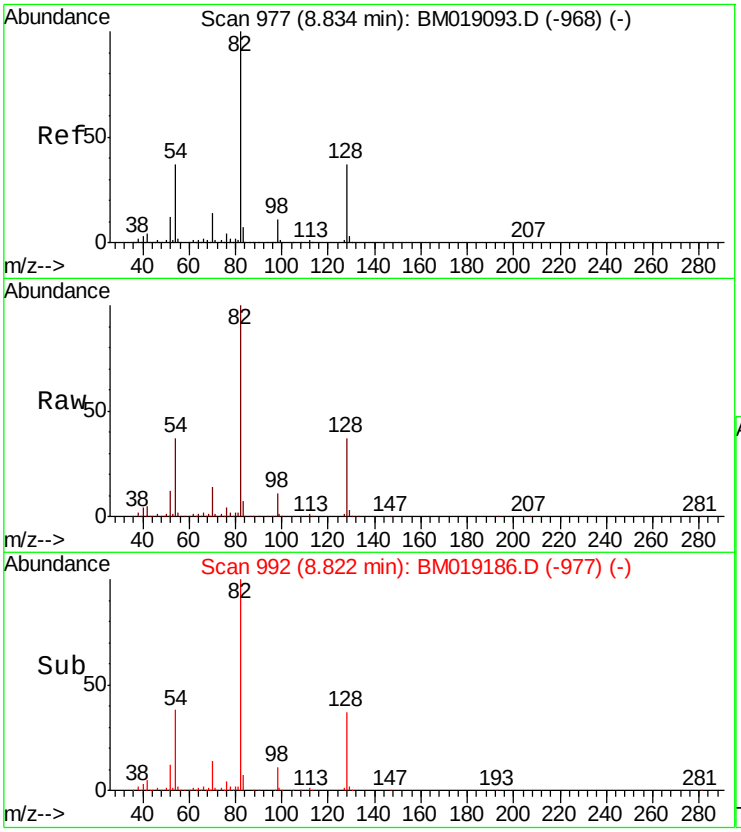


#22
Acetophenone
Concen: 32.145 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:105 Resp: 831755

Ion	Ratio	Lower	Upper
105	100		
71	1.2	0.8	1.2
51	19.8	15.8	23.6
120	21.0	17.0	25.4



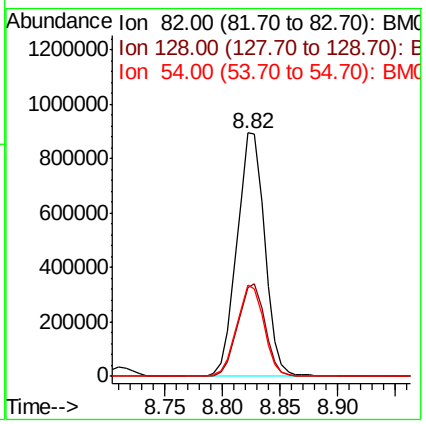


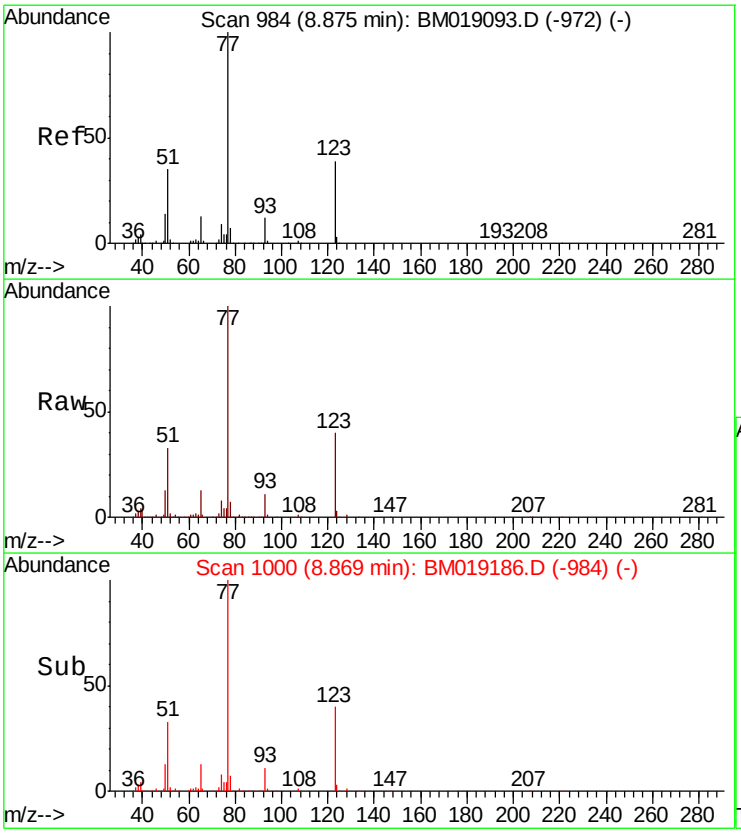
#23
Nitrobenzene-d5
Concen: 75.693 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 82 Resp: 1499277

Ion	Ratio	Lower	Upper
82	100		
128	36.7	29.4	44.2
54	37.4	29.9	44.9

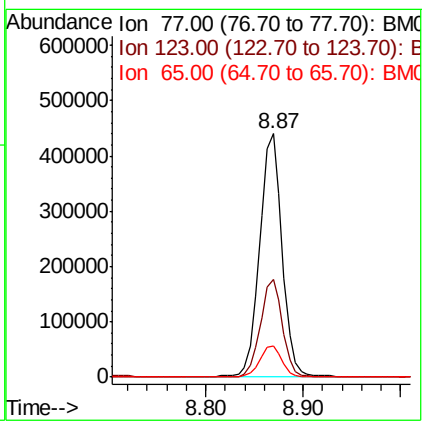


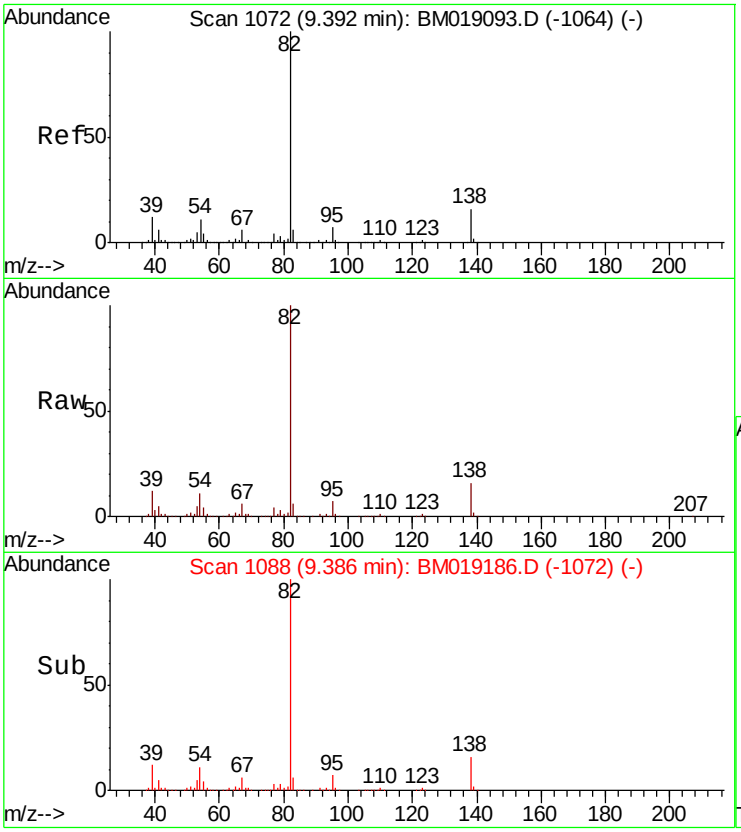


#24
Nitrobenzene
Concen: 34.510 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 77 Resp: 710901

Ion	Ratio	Lower	Upper
77	100		
123	40.3	31.3	46.9
65	12.8	10.5	15.7



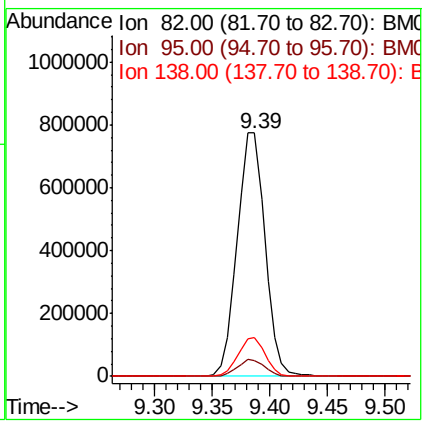


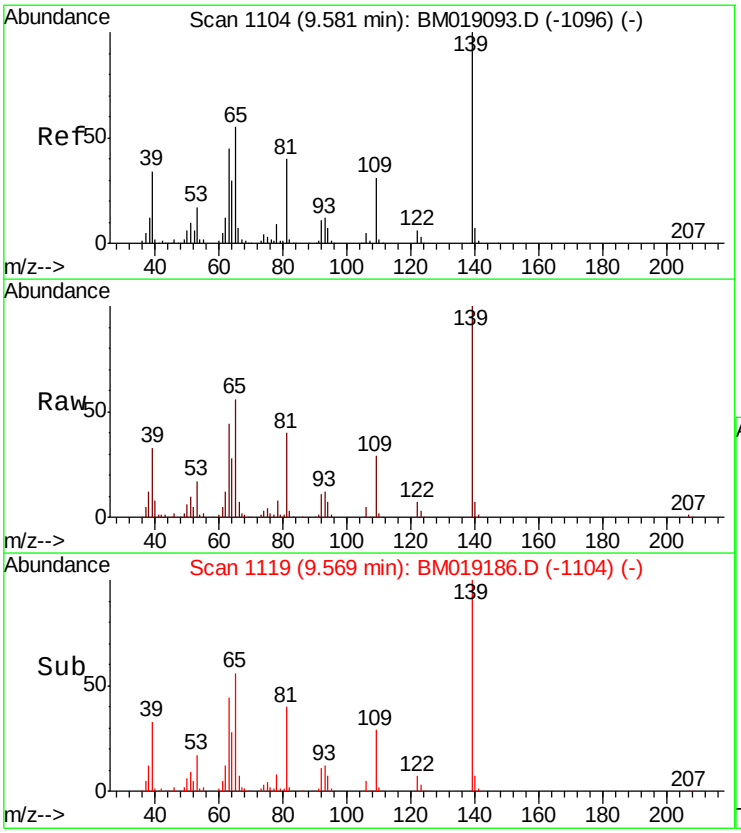
#25
Isophorone
Concen: 34.493 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 82 Resp: 1303684

Ion	Ratio	Lower	Upper
82	100		
95	6.6	5.4	8.2
138	16.0	12.6	18.8

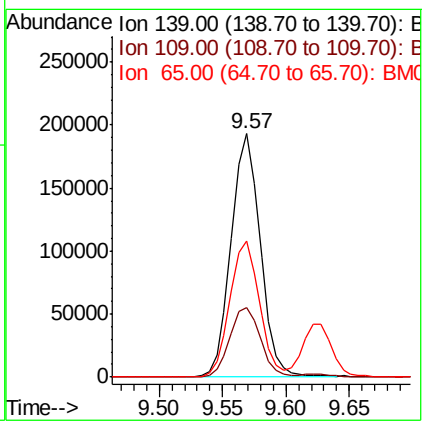


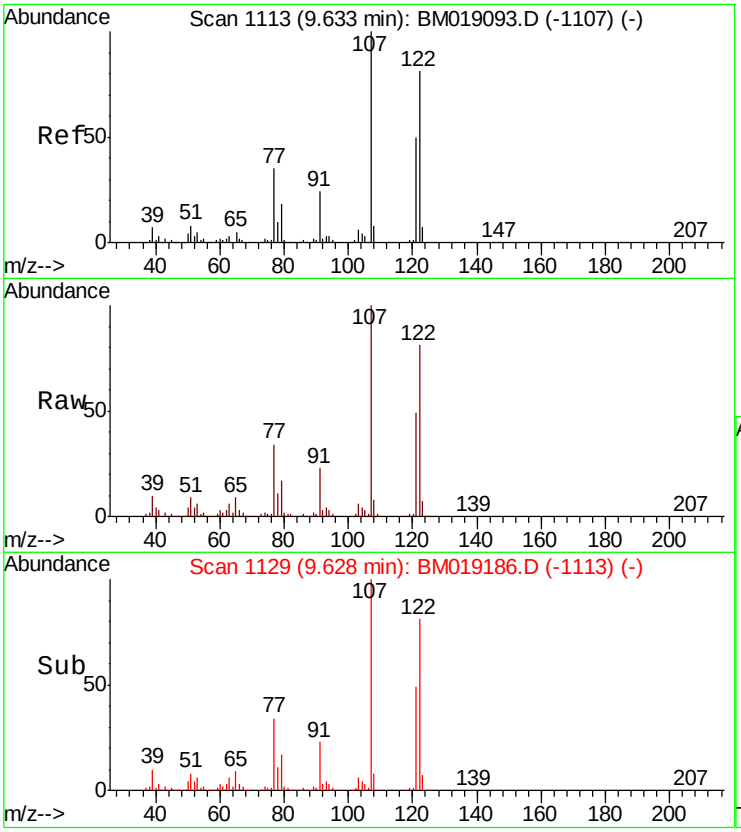


#26
2-Nitrophenol
Concen: 36.153 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:139 Resp: 308705

Ion	Ratio	Lower	Upper
139	100		
109	28.6	24.5	36.7
65	55.6	44.4	66.6



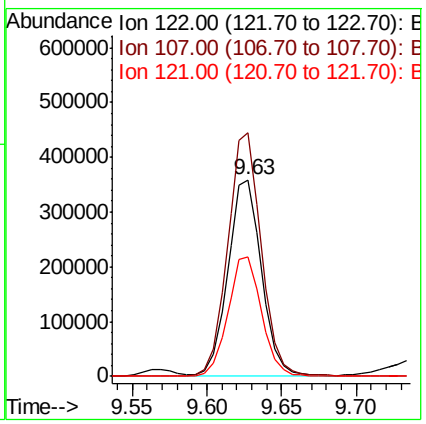


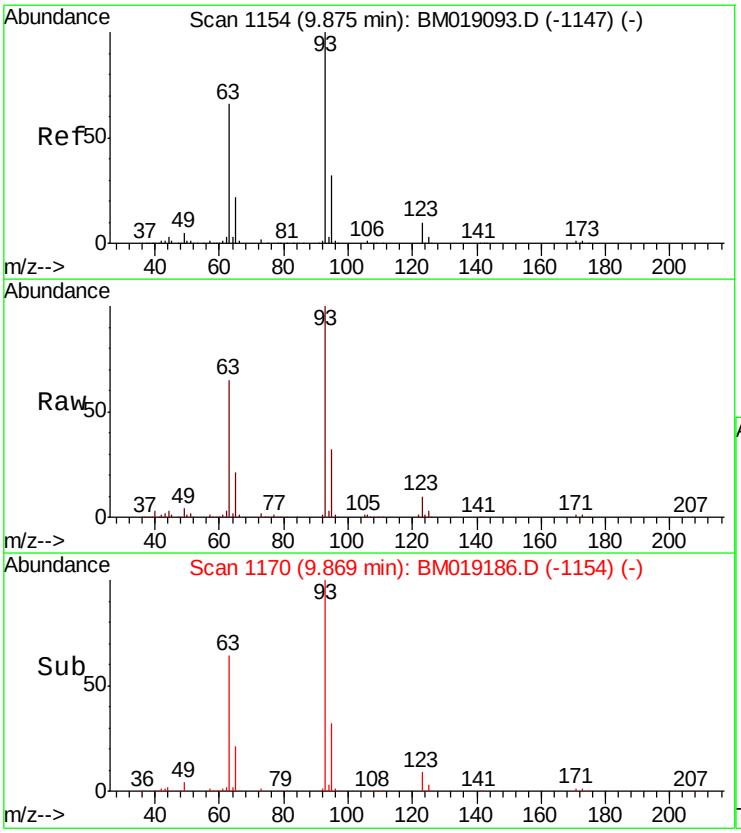
#27
2,4-Dimethylphenol
Concen: 44.069 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:122 Resp: 559419

Ion	Ratio	Lower	Upper
122	100		
107	123.8	98.2	147.4
121	61.1	48.8	73.2

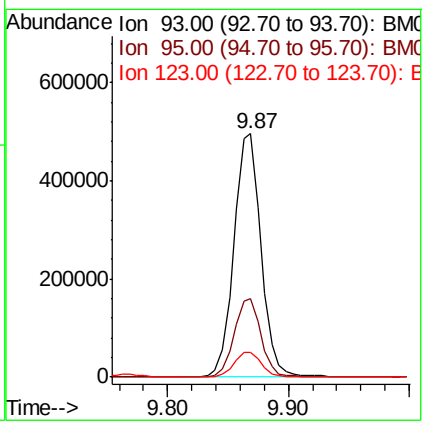


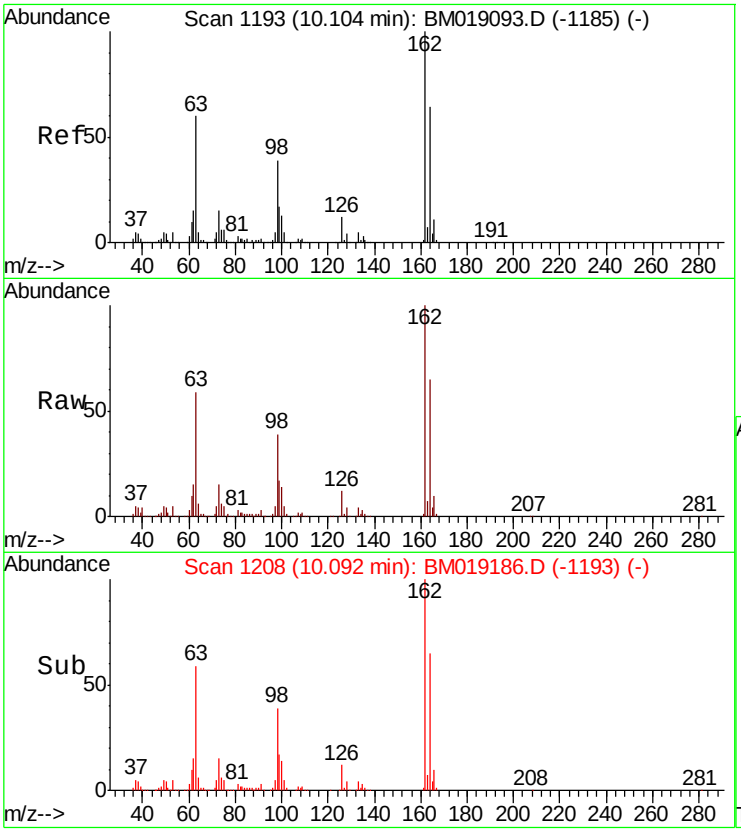


#28
bis(2-Chloroethoxy)methane
Concen: 34.706 ng
RT: 9.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 93 Resp: 776692

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.8	38.8
123	10.3	7.9	11.9



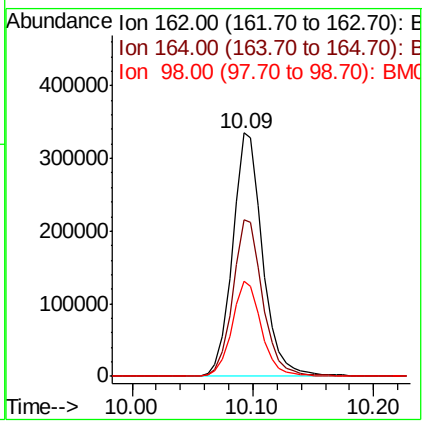


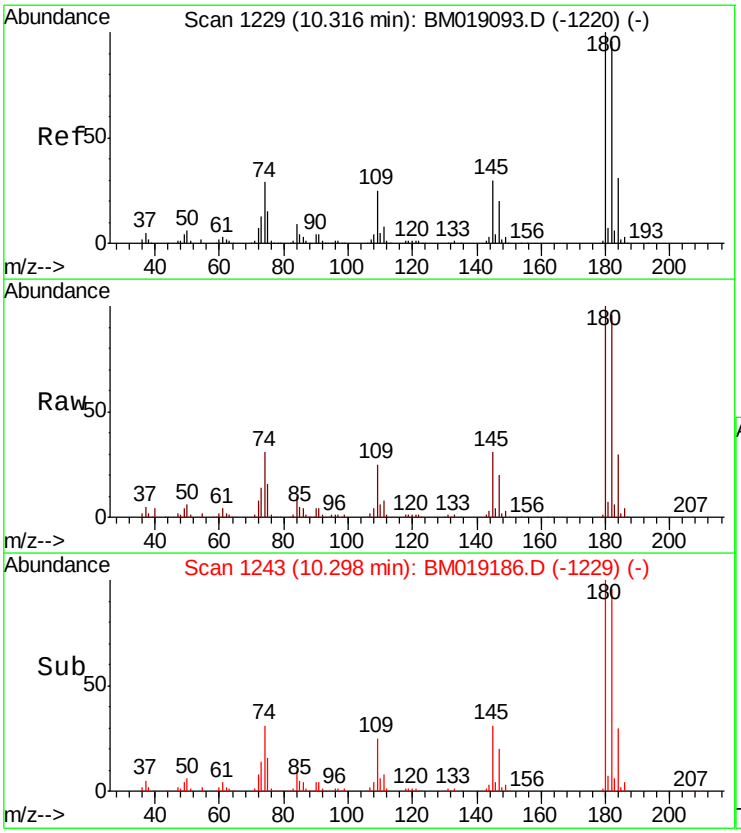
#29
2,4-Dichlorophenol
Concen: 41.101 ng
RT: 10.09 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:162 Resp: 577850

Ion	Ratio	Lower	Upper
162	100		
164	64.6	43.5	83.5
98	39.0	19.1	59.1

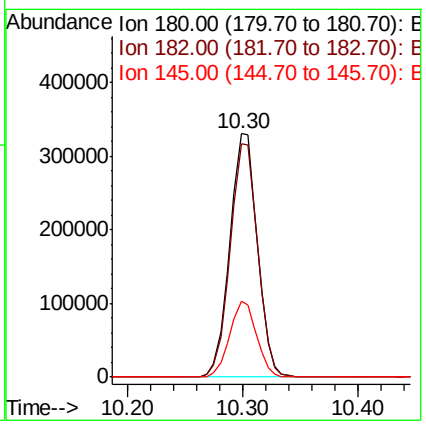


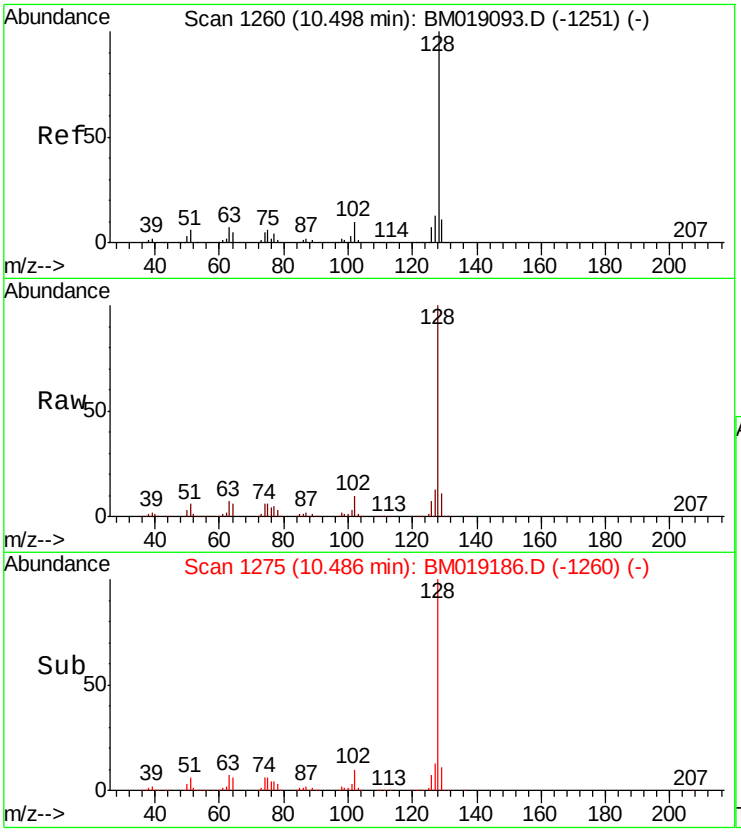


#30
1,2,4-Trichlorobenzene
Concen: 34.522 ng
RT: 10.30 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:180 Resp: 547277

Ion	Ratio	Lower	Upper
180	100		
182	96.0	76.6	114.8
145	31.1	24.3	36.5



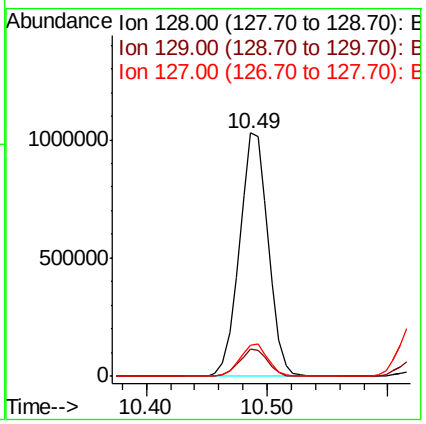


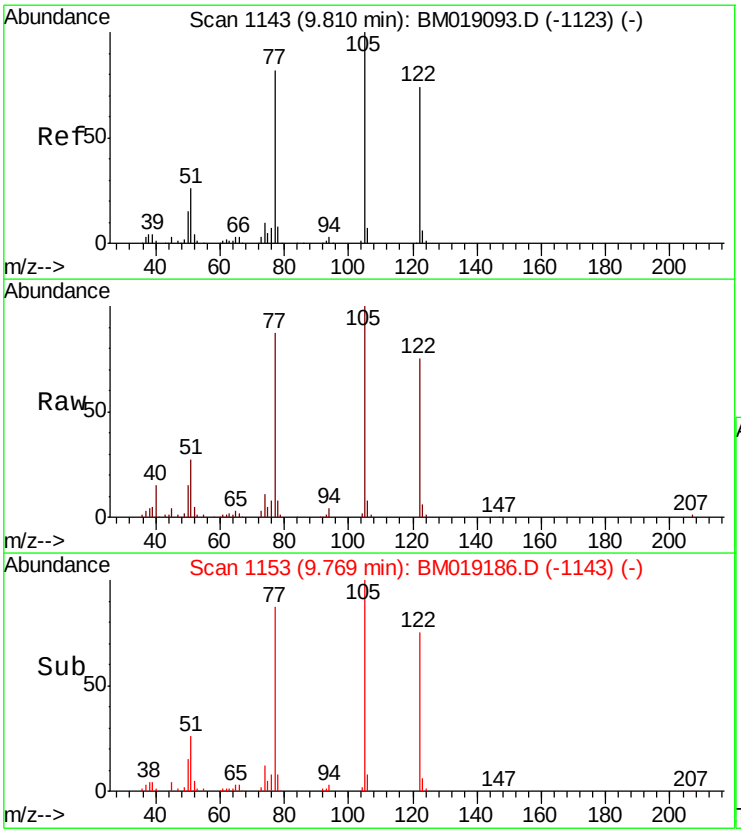
#31
Naphthalene
Concen: 34.635 ng
RT: 10.49 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:128 Resp: 1709228

Ion	Ratio	Lower	Upper
128	100		
129	11.2	8.6	13.0
127	13.0	10.4	15.6

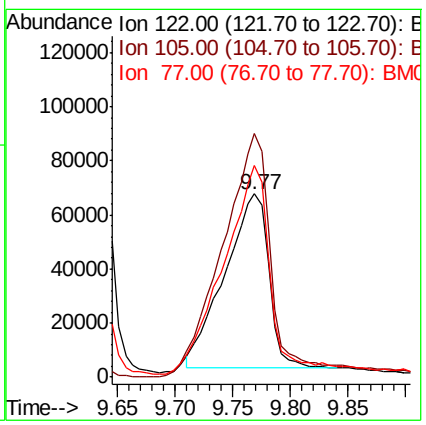


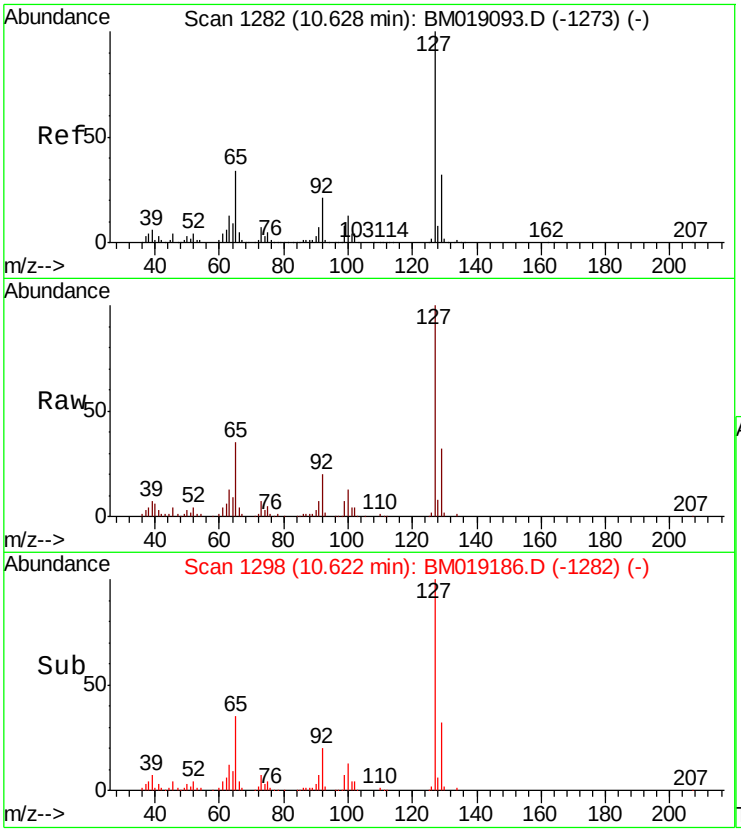


#32
Benzoic acid
Concen: 15.957 ng
RT: 9.77 min Scan# 1153
Delta R.T. -0.04 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:122 Resp: 171551

Ion	Ratio	Lower	Upper
122	100		
105	133.0	113.0	153.0
77	115.3	90.1	130.1



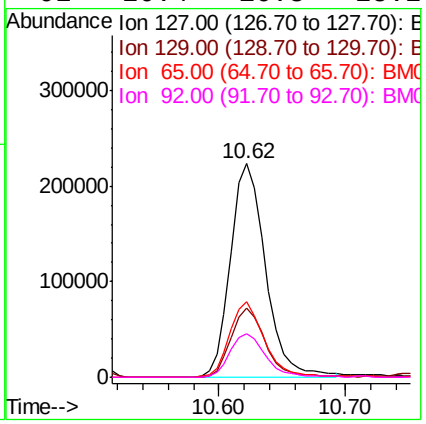


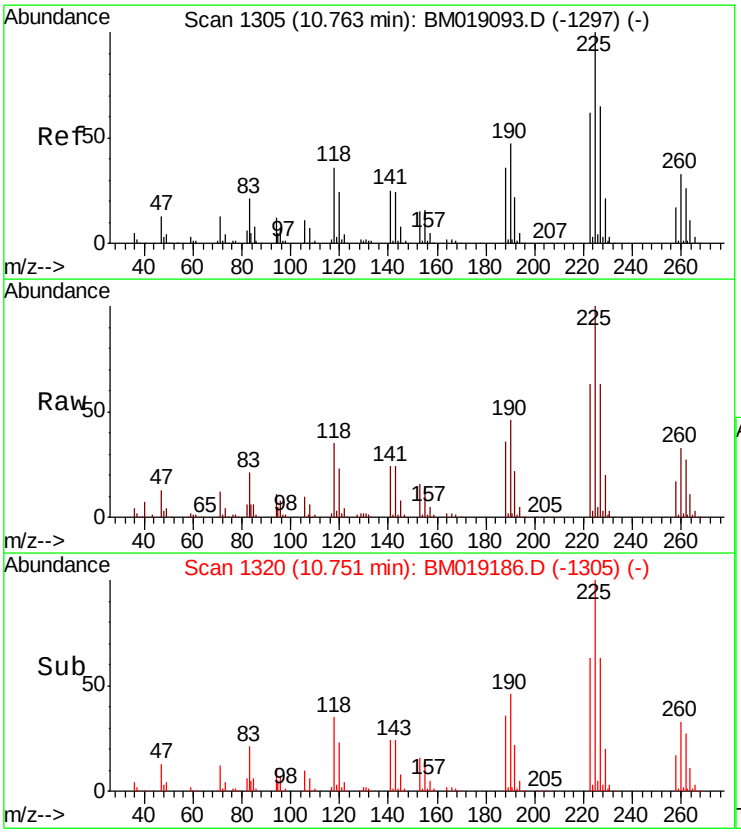
#33
4-Chloroaniline
Concen: 21.200 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:127 Resp: 428878

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	35.4	27.4	41.2
92	20.4	16.8	25.2

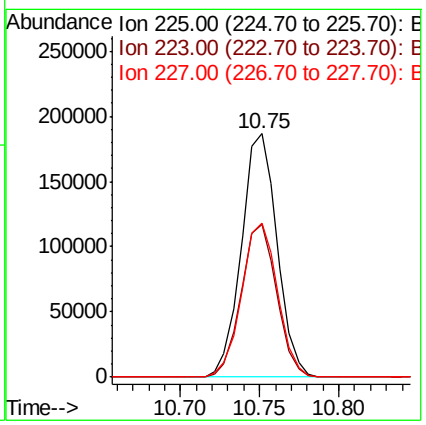


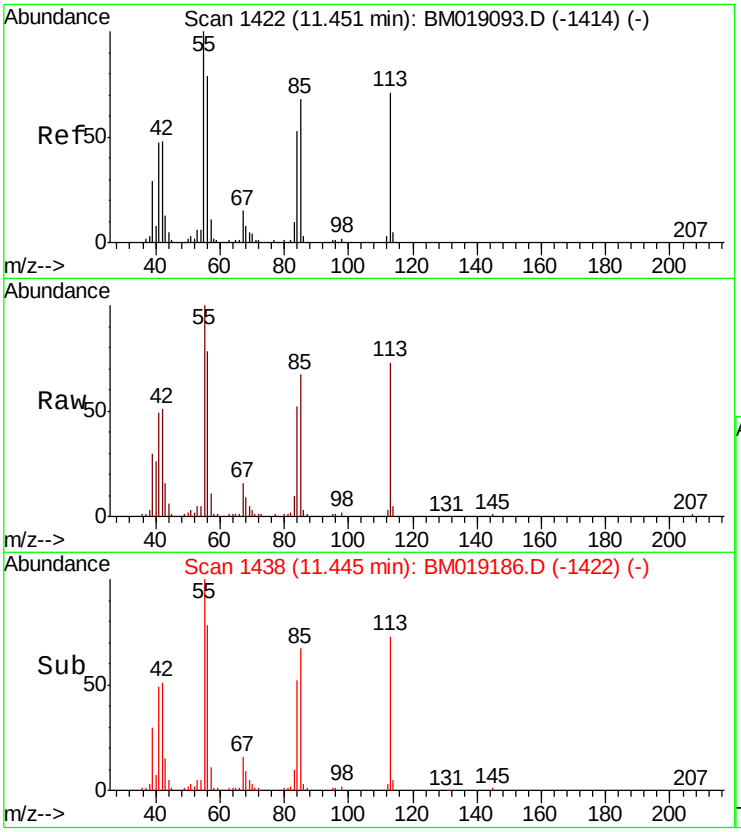


#34
Hexachlorobutadiene
Concen: 32.043 ng
RT: 10.75 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:225 Resp: 291508

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.4	74.0
227	63.1	51.6	77.4



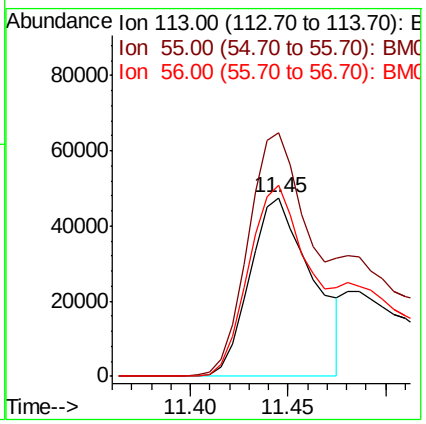


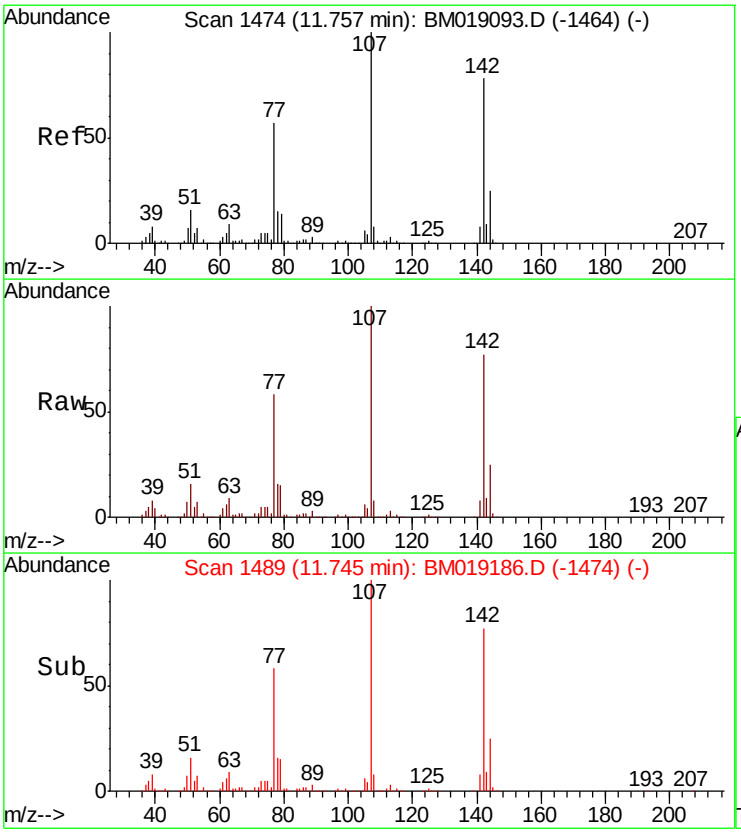
#35
Caprolactam
Concen: 20.990 ng
RT: 11.45 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:113 Resp: 105124

Ion	Ratio	Lower	Upper
113	100		
55	136.4	120.1	160.1
56	106.9	90.1	130.1

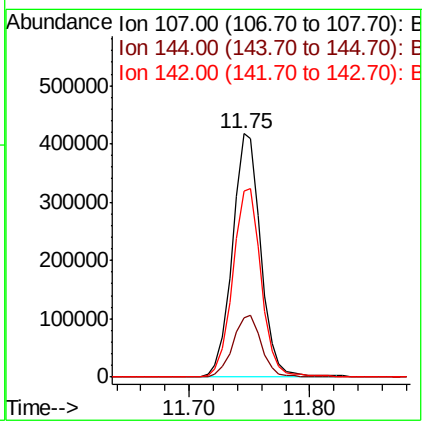


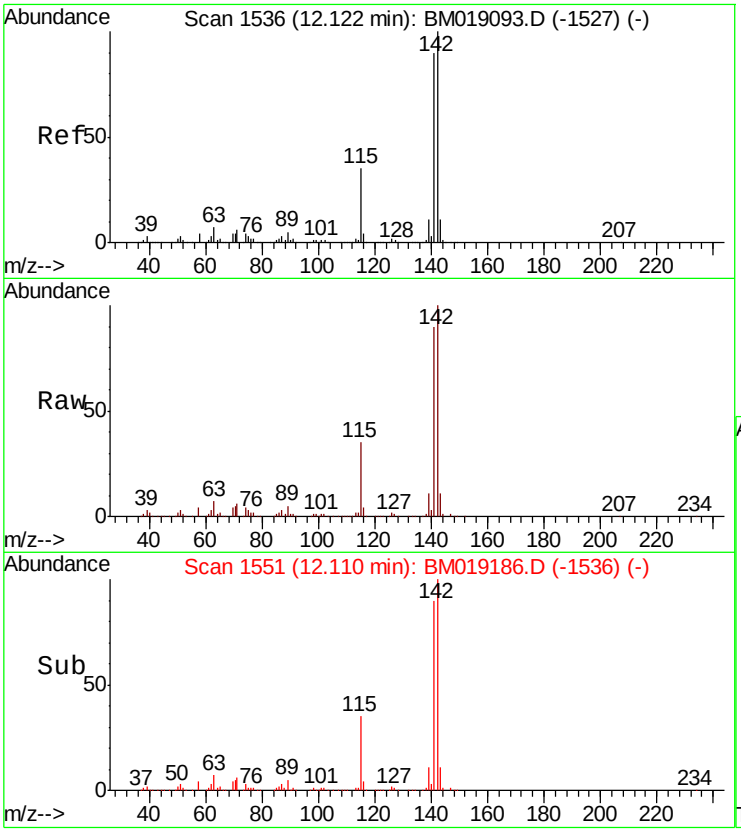


#36
4-Chloro-3-methylphenol
Concen: 39.396 ng
RT: 11.75 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:107 Resp: 683426

Ion	Ratio	Lower	Upper
107	100		
144	24.5	20.2	30.4
142	76.5	62.4	93.6



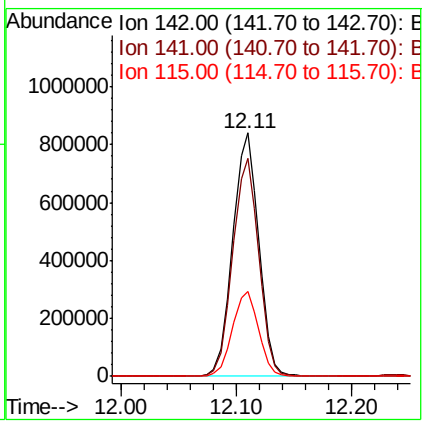


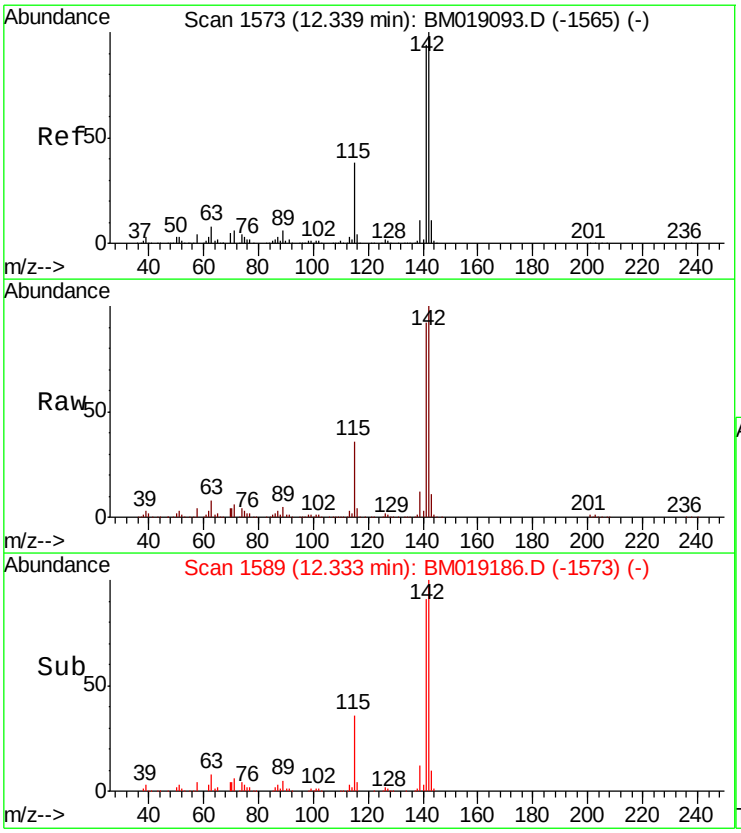
#37
2-Methylnaphthalene
Concen: 36.631 ng
RT: 12.11 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:142 Resp: 1313615

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.3	108.5
115	34.8	27.8	41.8

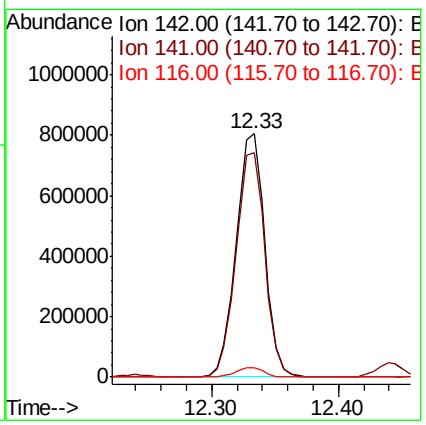


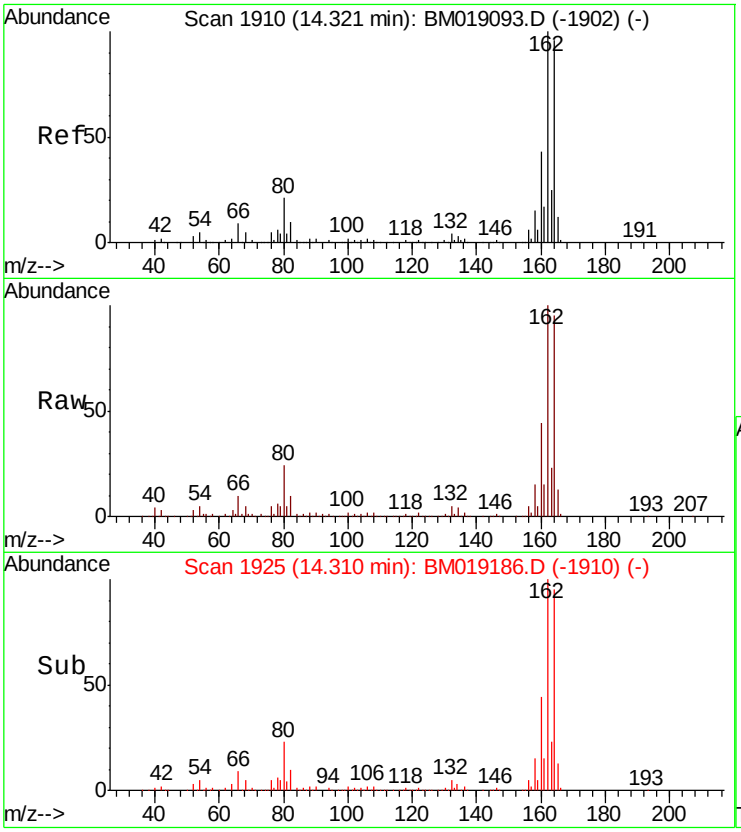


#38
1-Methylnaphthalene
Concen: 35.389 ng
RT: 12.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:142 Resp: 1250888

Ion	Ratio	Lower	Upper
142	100		
141	92.2	74.9	112.3
116	3.7	3.2	4.8



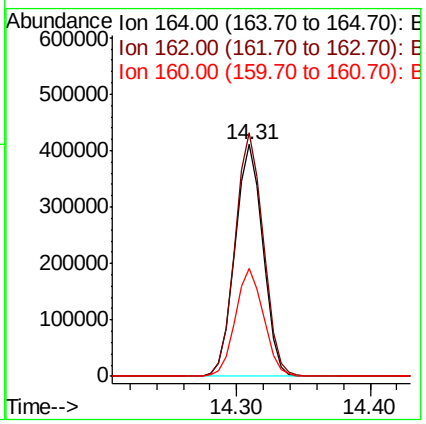


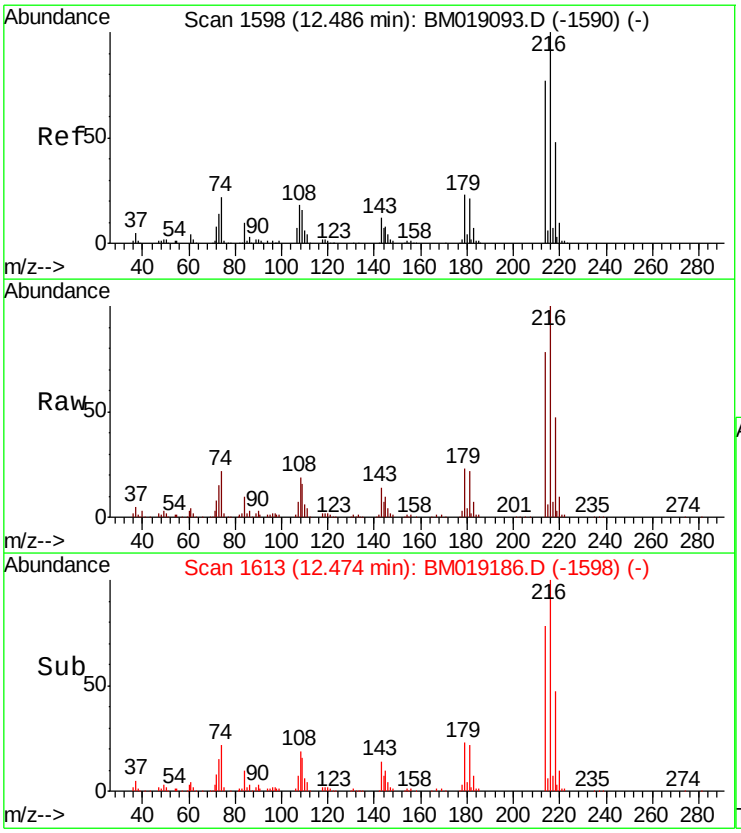
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:164 Resp: 596574

Ion	Ratio	Lower	Upper
164	100		
162	105.0	83.5	125.3
160	46.5	36.3	54.5

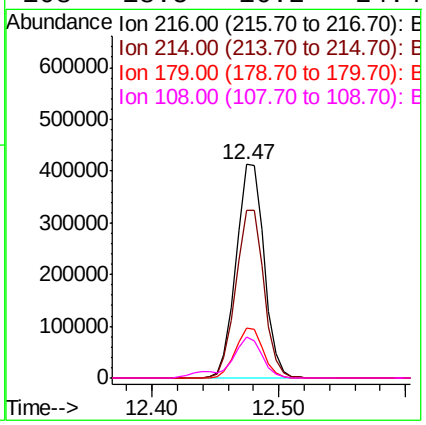


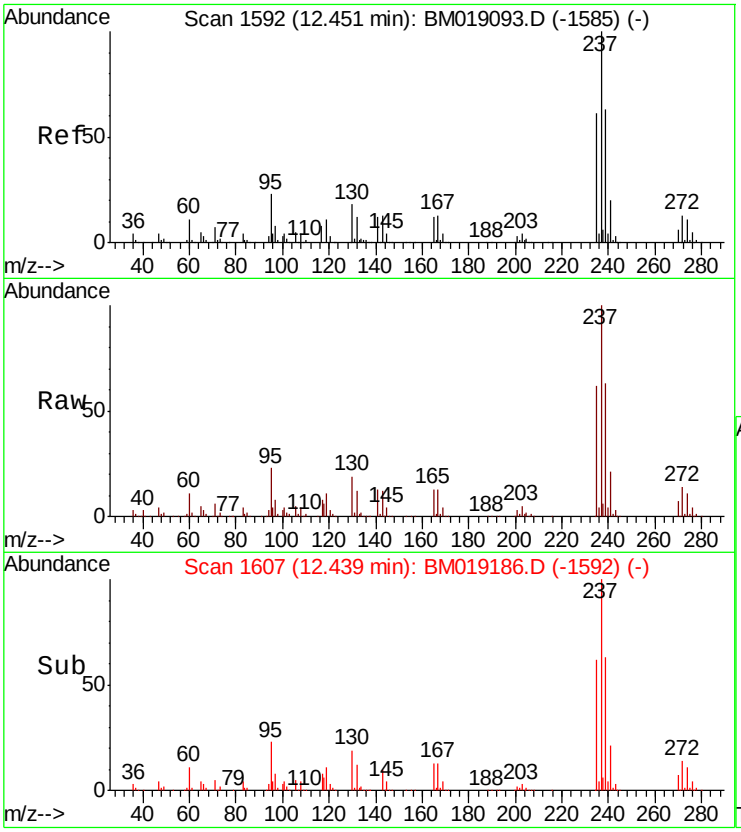


#40
1,2,4,5-Tetrachlorobenzene
Concen: 33.421 ng
RT: 12.47 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:216 Resp: 630701

Ion	Ratio	Lower	Upper
216	100		
214	78.6	62.9	94.3
179	22.8	18.0	27.0
108	18.5	16.2	24.4



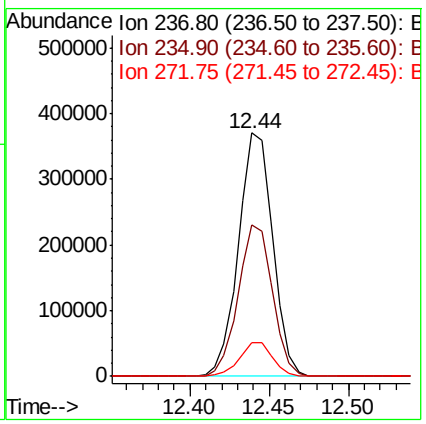


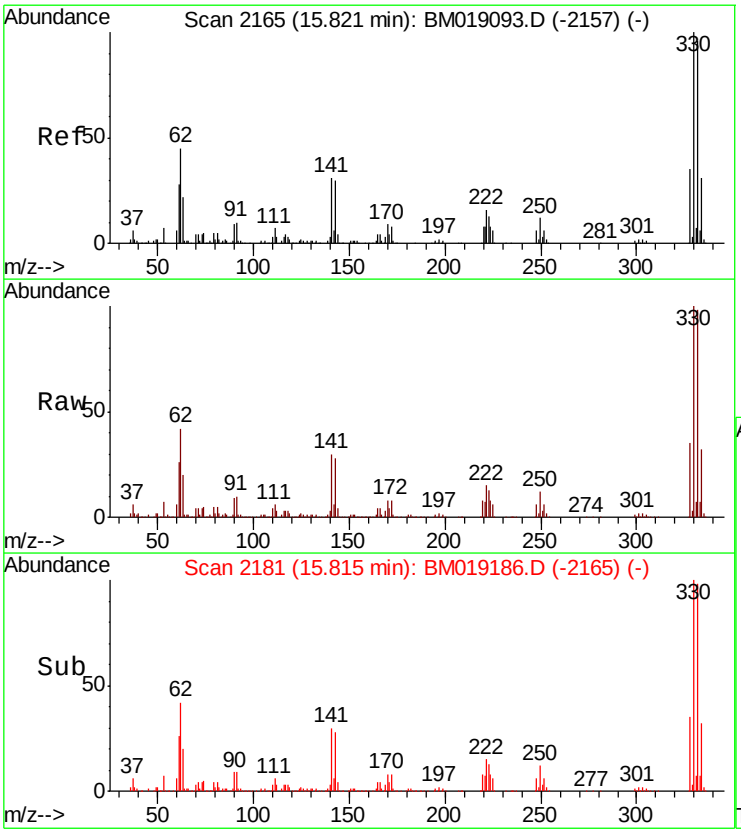
#41
Hexachlorocyclopentadiene
Concen: 65.217 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:237 Resp: 557467

Ion	Ratio	Lower	Upper
237	100		
235	62.2	41.3	81.3
272	13.7	0.0	33.1

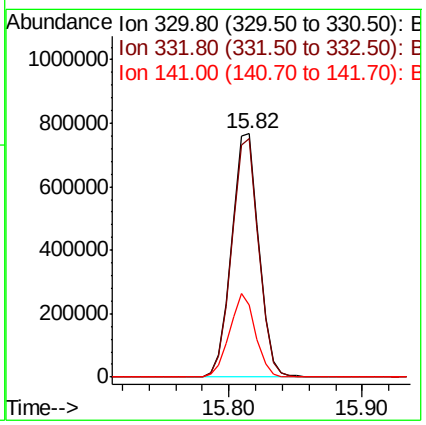


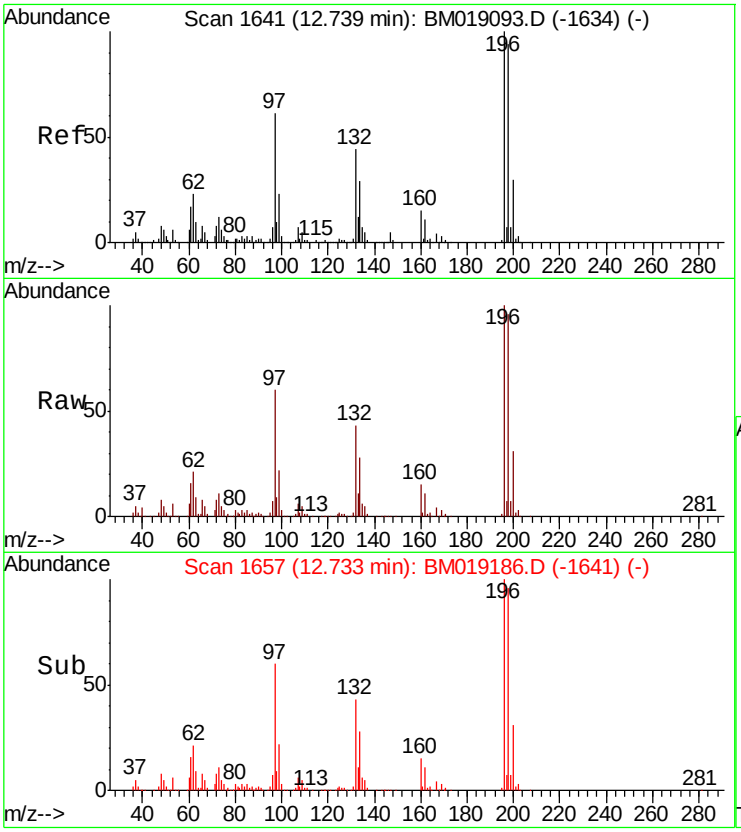


#42
2,4,6-Tribromophenol
Concen: 123.893 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:330 Resp: 1091271

Ion	Ratio	Lower	Upper
330	100		
332	97.0	76.8	115.2
141	32.6	27.0	40.4



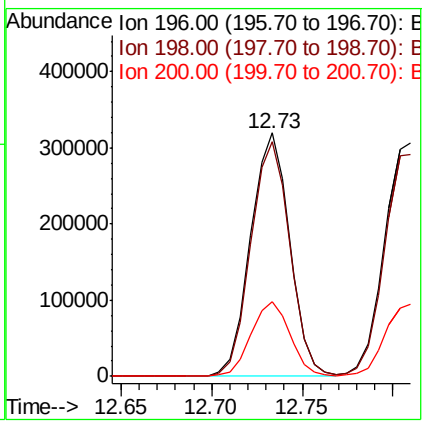


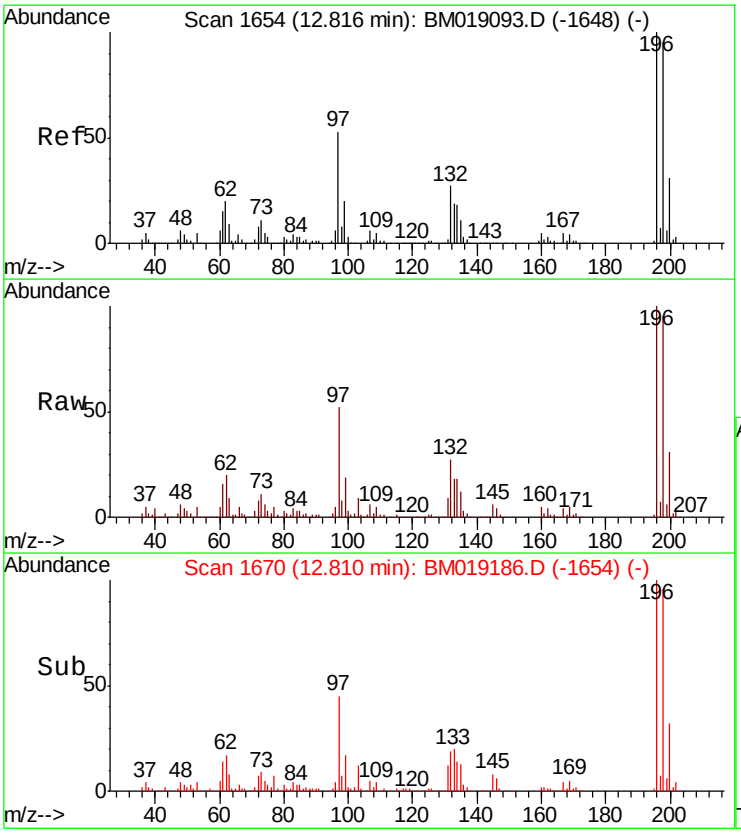
#43
2,4,6-Trichlorophenol
Concen: 39.252 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:196 Resp: 478691

Ion	Ratio	Lower	Upper
196	100		
198	96.5	75.4	113.0
200	30.7	24.2	36.2

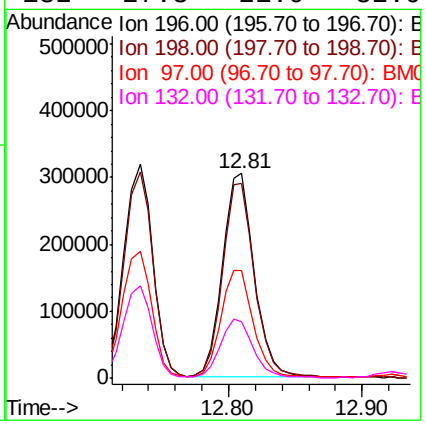


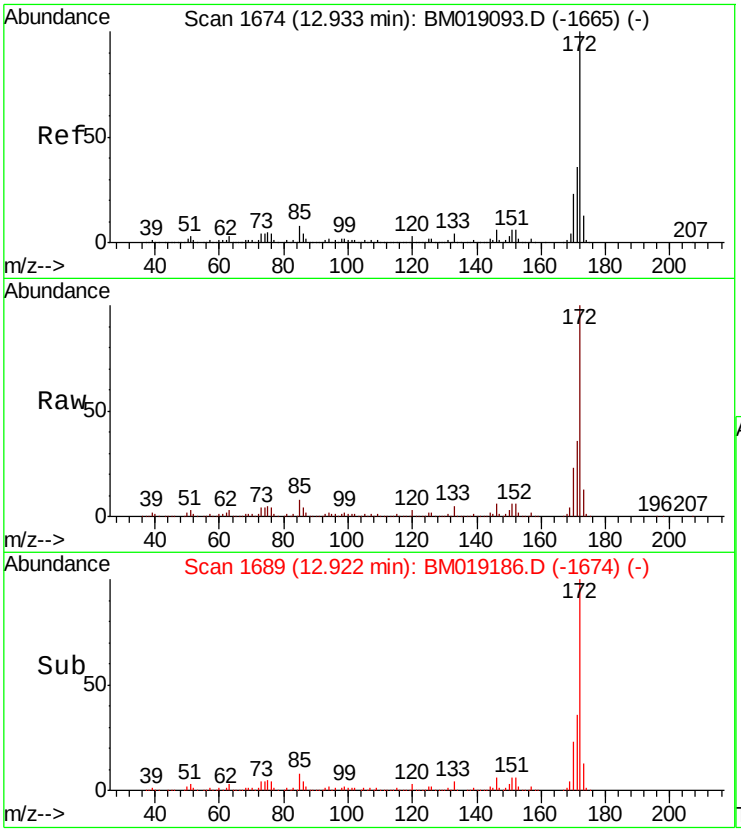


#44
2,4,5-Trichlorophenol
Concen: 38.571 ng
RT: 12.81 min Scan# 1670
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:196 Resp: 503006

Ion	Ratio	Lower	Upper
196	100		
198	95.2	75.9	113.9
97	52.4	42.5	63.7
132	27.3	21.9	32.9



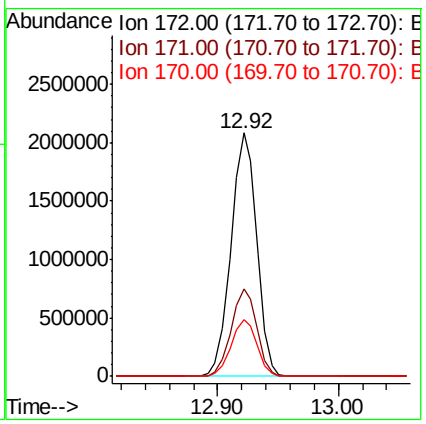


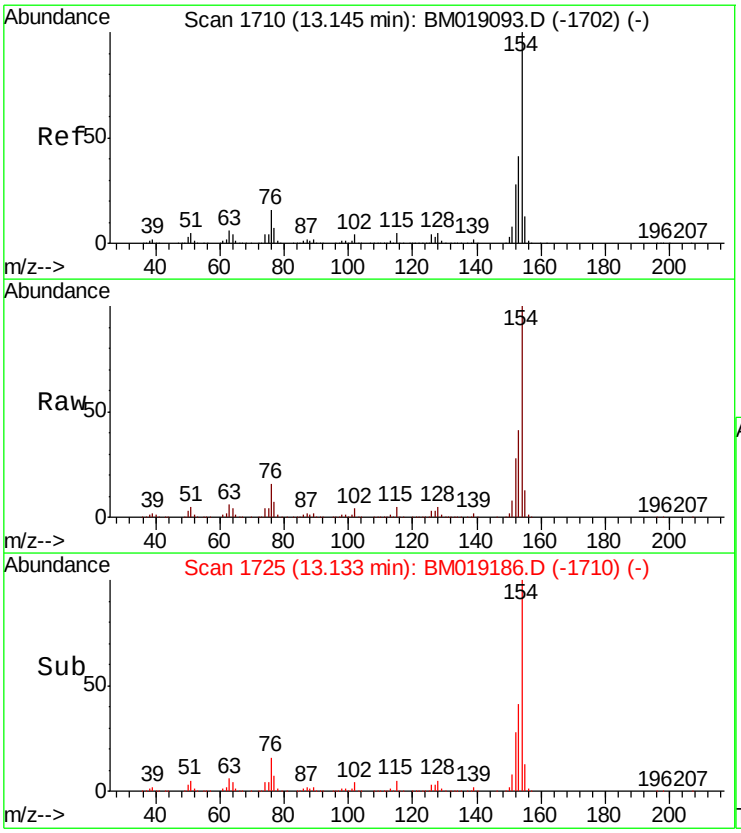
#45
2-Fluorobiphenyl
Concen: 67.197 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:172 Resp: 3081887

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	42.8
170	23.3	18.6	28.0

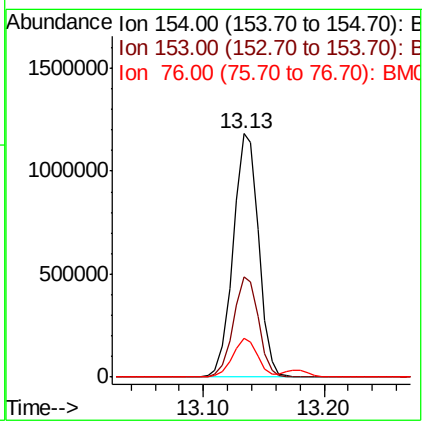


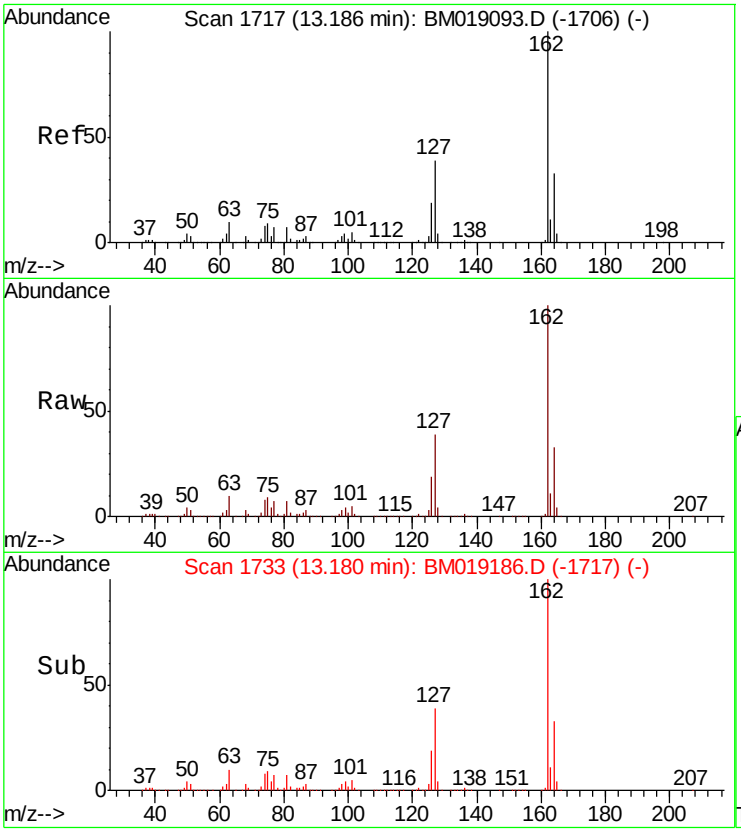


#46
1,1'-Biphenyl
Concen: 33.246 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:154 Resp: 1732114

Ion	Ratio	Lower	Upper
154	100		
153	41.1	21.5	61.5
76	16.0	0.0	35.8



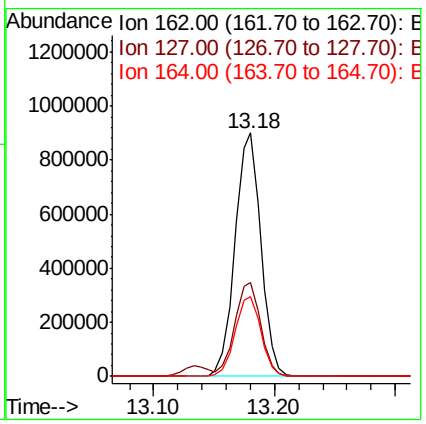


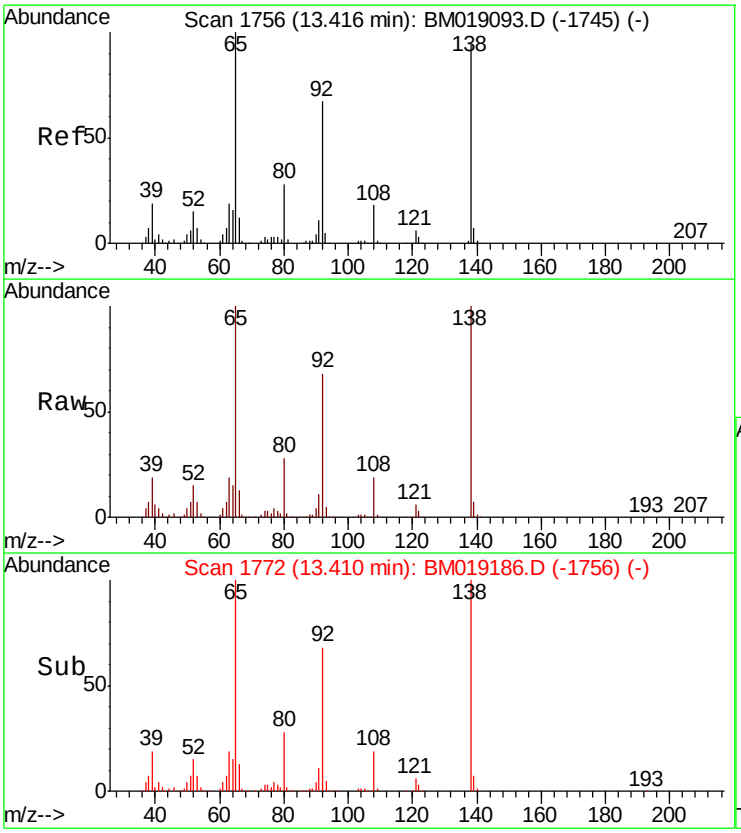
#47
2-Chloronaphthalene
Concen: 34.547 ng
RT: 13.18 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:162 Resp: 1343508

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.2	46.8
164	32.6	26.3	39.5

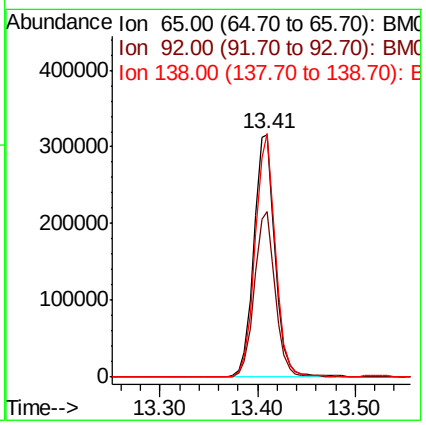


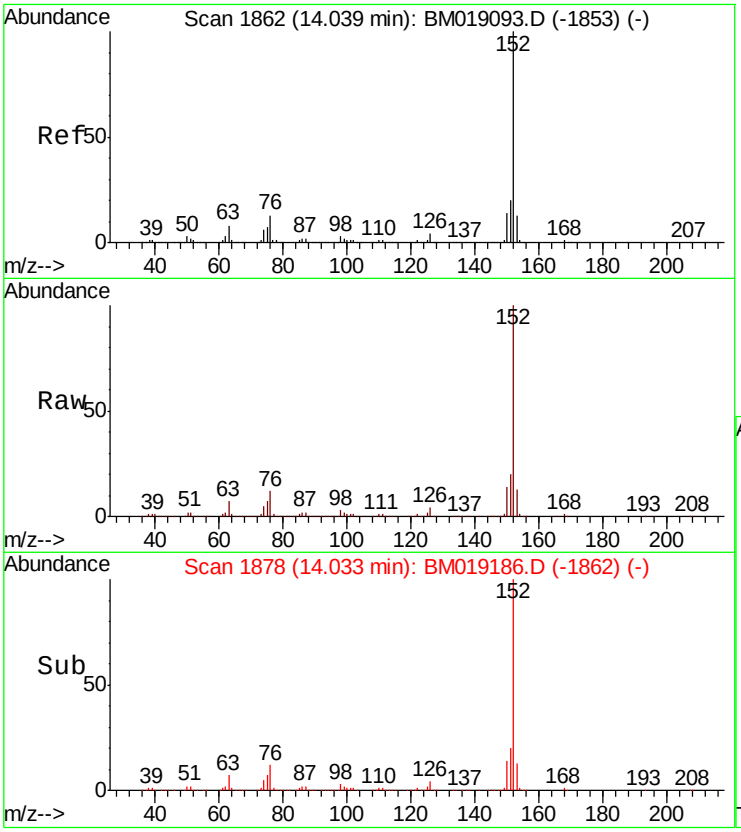


#48
2-Nitroaniline
Concen: 37.300 ng
RT: 13.41 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion: 65 Resp: 486477

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.4	80.2
138	100.4	74.9	112.3



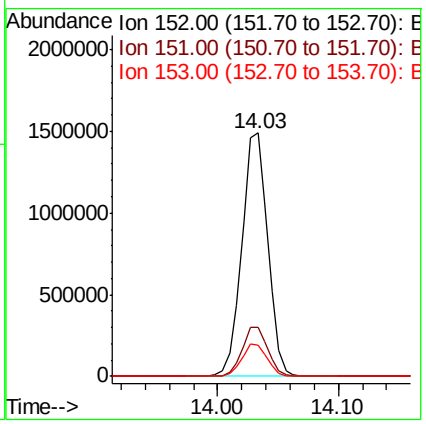


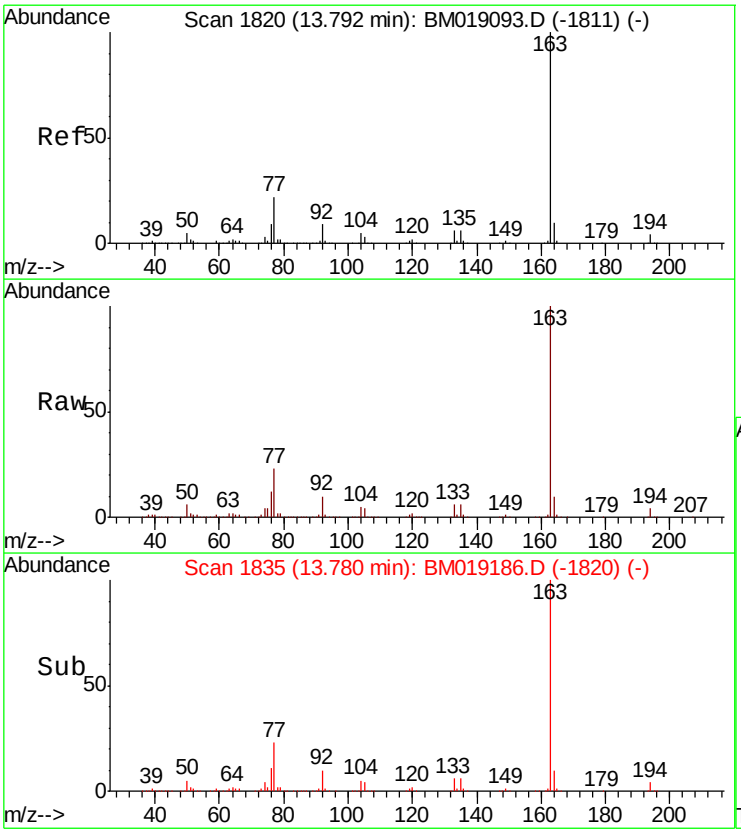
#49
Acenaphthylene
Concen: 33.960 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:152 Resp: 2233034

Ion	Ratio	Lower	Upper
152	100		
151	20.1	16.2	24.2
153	13.0	10.6	15.8

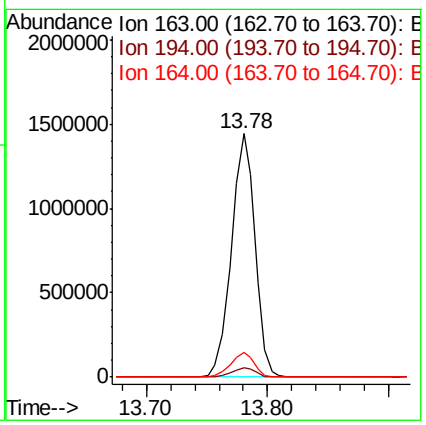


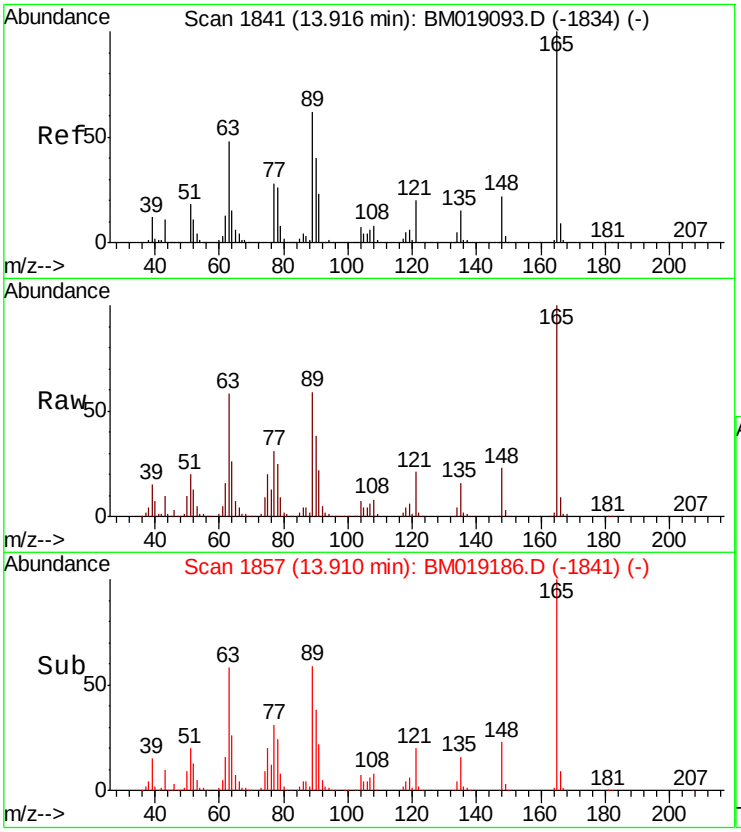


#50
Dimethylphthalate
Concen: 38.435 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:163 Resp: 1961519

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.3	4.9
164	10.2	7.7	11.5



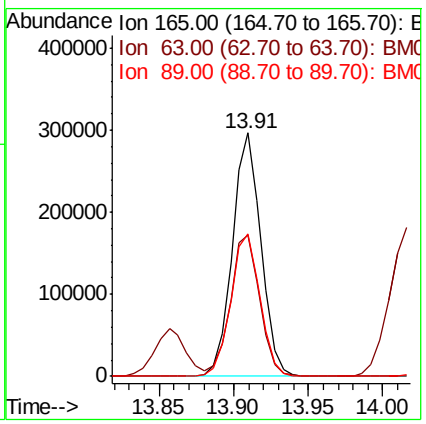


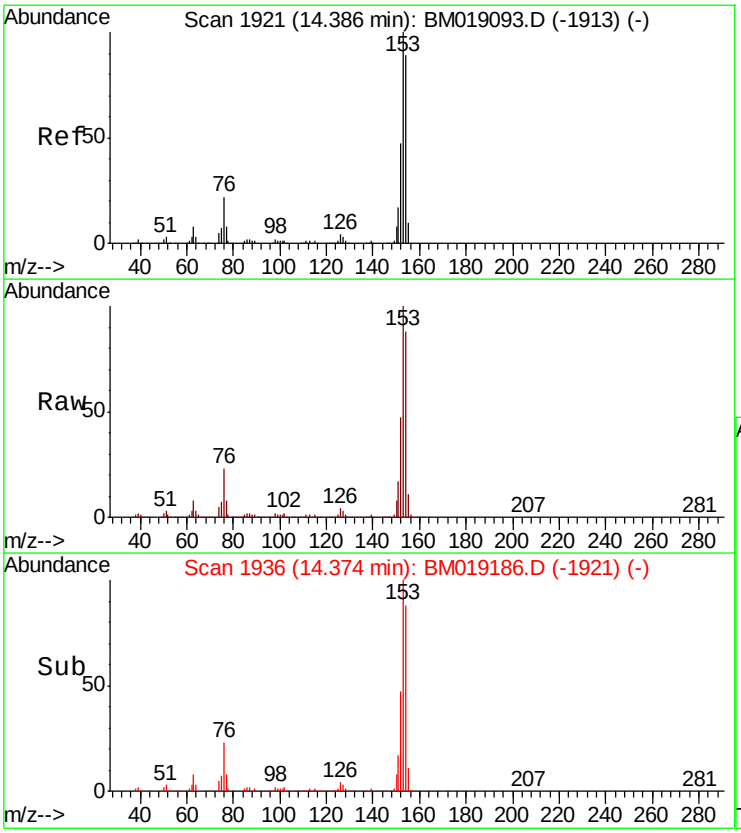
#51
2,6-Dinitrotoluene
Concen: 35.764 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:165 Resp: 394548

Ion	Ratio	Lower	Upper
165	100		
63	58.0	48.2	72.4
89	58.6	49.3	73.9

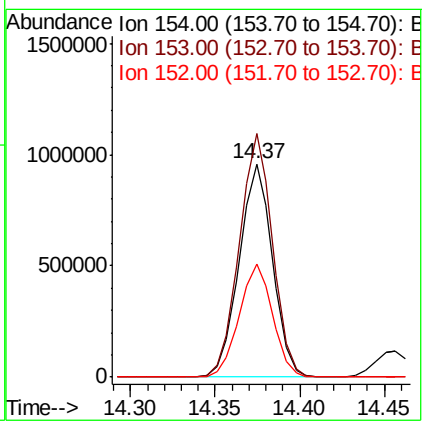


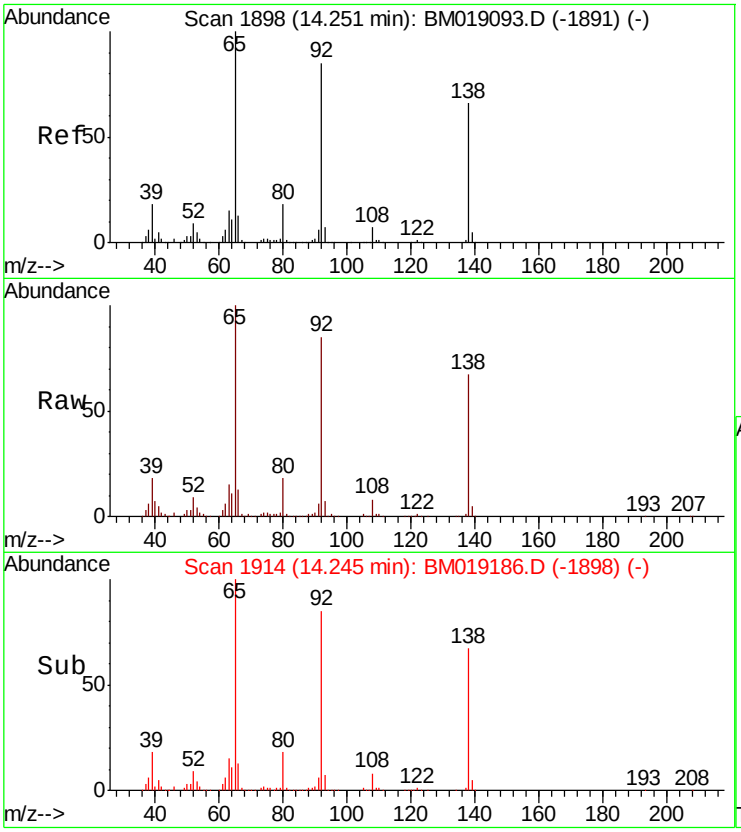


#52
Acenaphthene
Concen: 34.754 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:154 Resp: 1313116

Ion	Ratio	Lower	Upper
154	100		
153	114.2	90.1	135.1
152	53.2	42.5	63.7



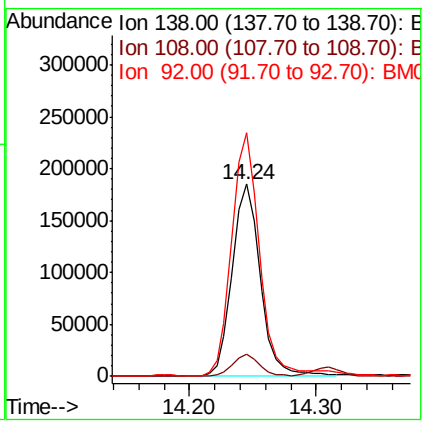


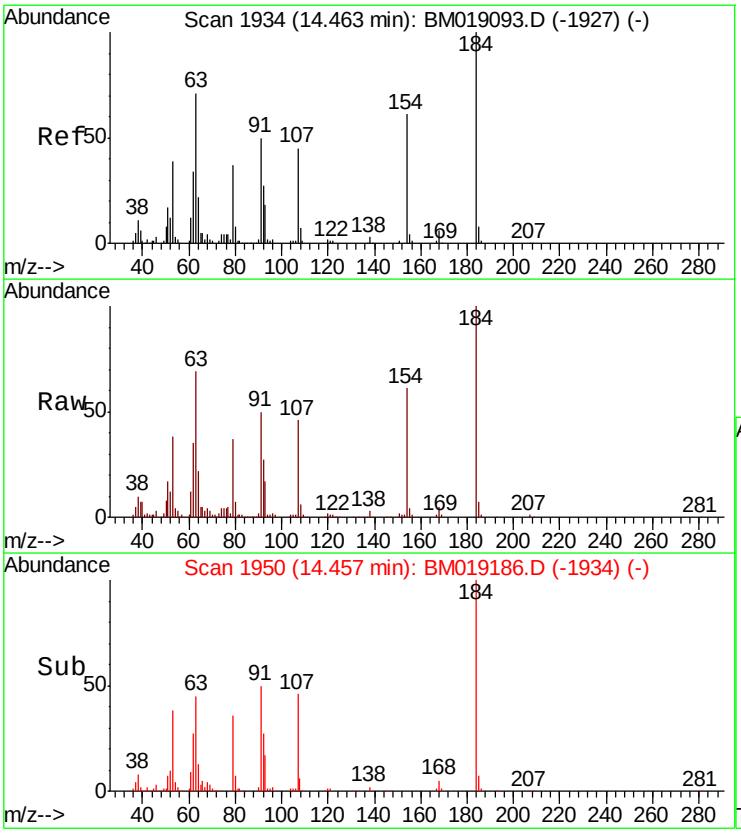
#53
3-Nitroaniline
Concen: 24.351 ng
RT: 14.24 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:138 Resp: 284527

Ion	Ratio	Lower	Upper
138	100		
108	11.4	9.0	13.4
92	126.7	102.6	153.8

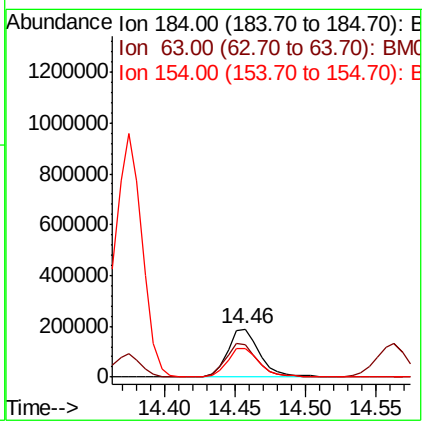


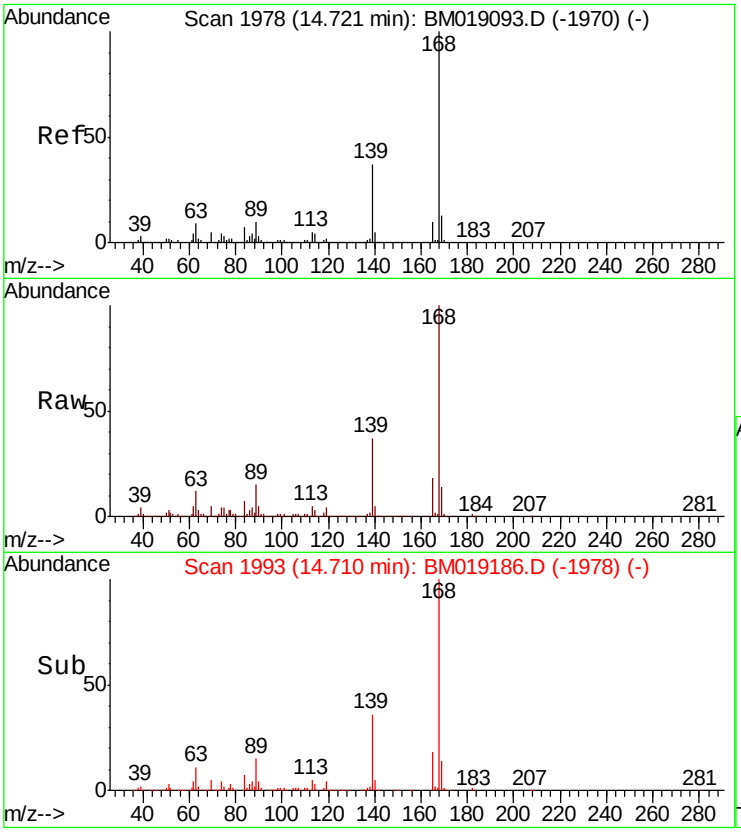


#54
2,4-Dinitrophenol
Concen: 46.438 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:184 Resp: 297522

Ion	Ratio	Lower	Upper
184	100		
63	68.7	56.7	85.1
154	60.7	49.3	73.9



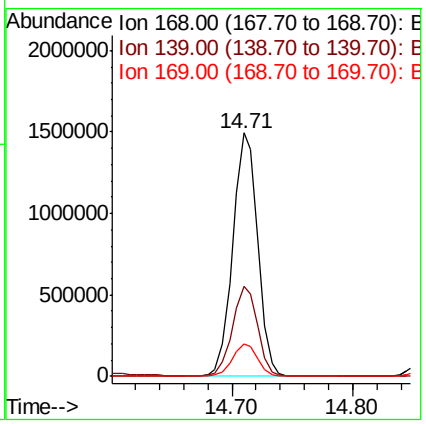


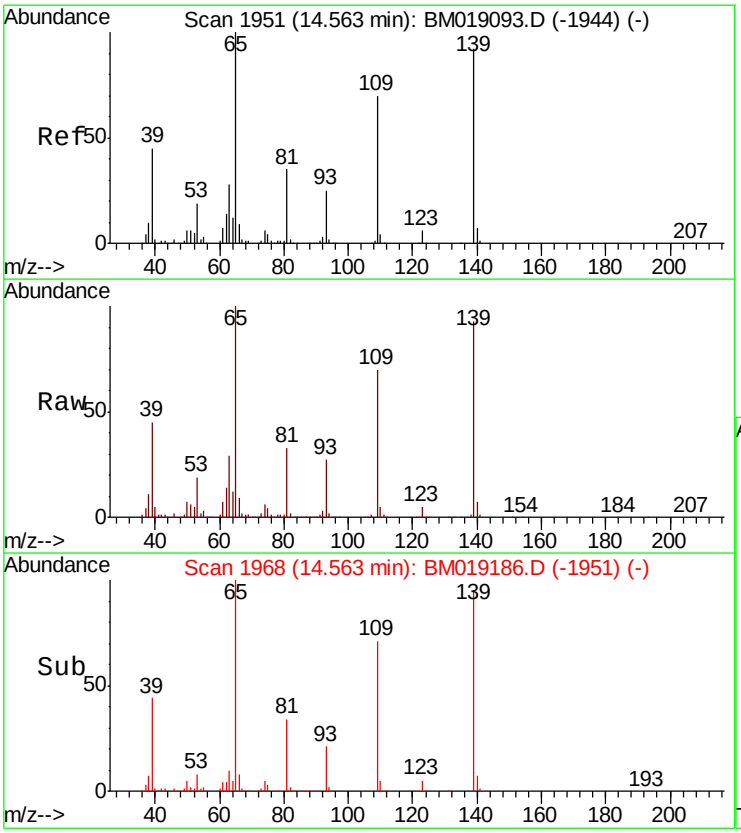
#55
Dibenzofuran
Concen: 35.170 ng
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:168 Resp: 2143027

Ion	Ratio	Lower	Upper
168	100		
139	37.2	30.1	45.1
169	13.5	10.6	16.0

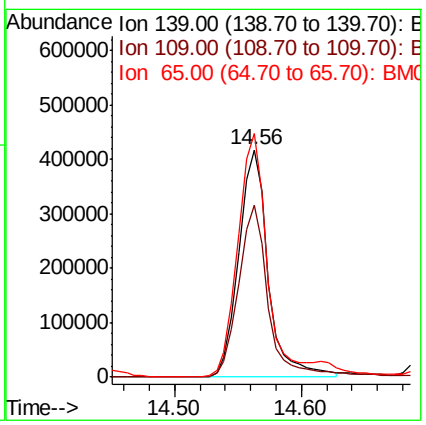


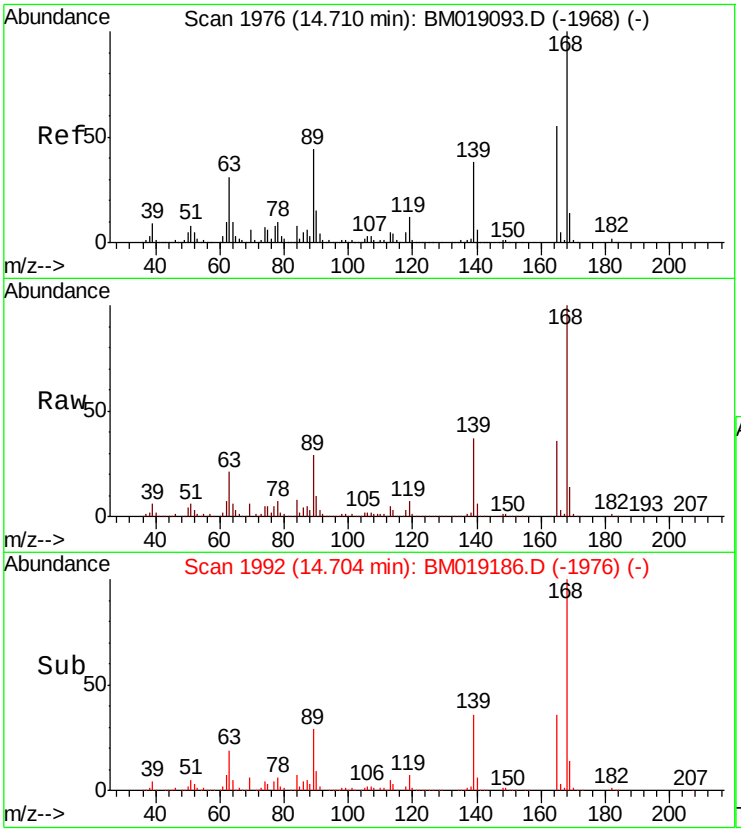


#56
4-Nitrophenol
Concen: 70.643 ng
RT: 14.56 min Scan# 1968
Delta R.T. 0.00 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:139 Resp: 673928

Ion	Ratio	Lower	Upper
139	100		
109	75.5	56.3	96.3
65	107.0	89.2	129.2



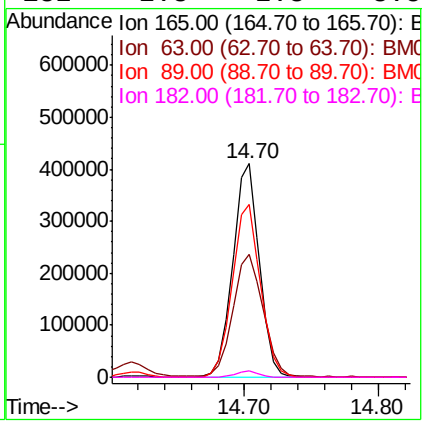


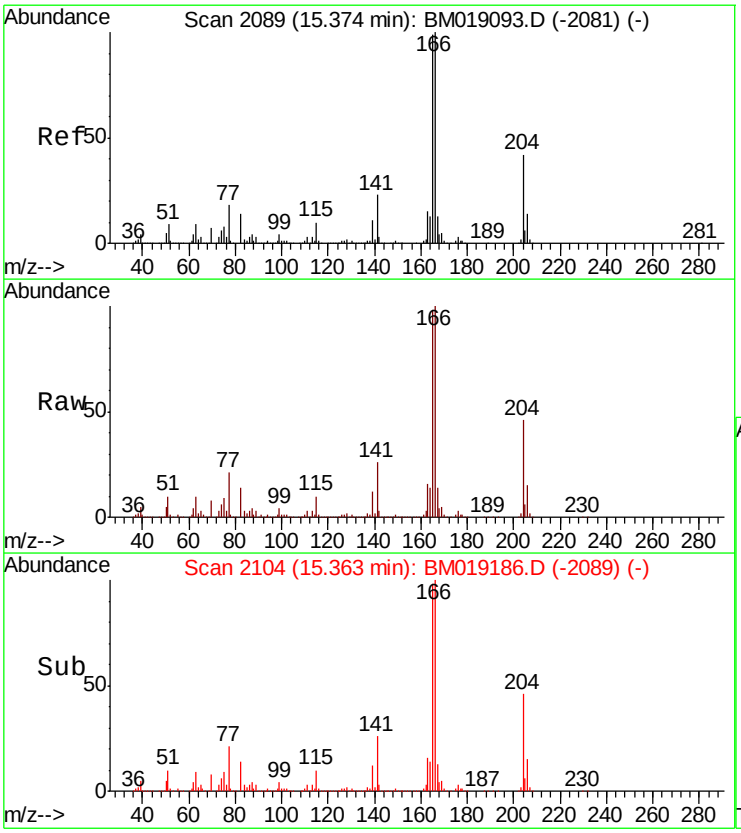
#57
2,4-Dinitrotoluene
Concen: 35.340 ng
RT: 14.70 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:165 Resp: 565937

Ion	Ratio	Lower	Upper
165	100		
63	57.8	44.7	67.1
89	80.7	63.4	95.2
182	2.8	2.3	3.5

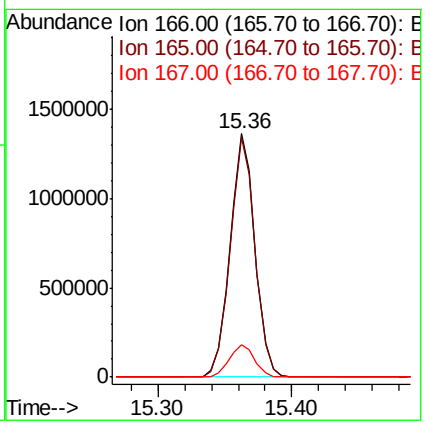


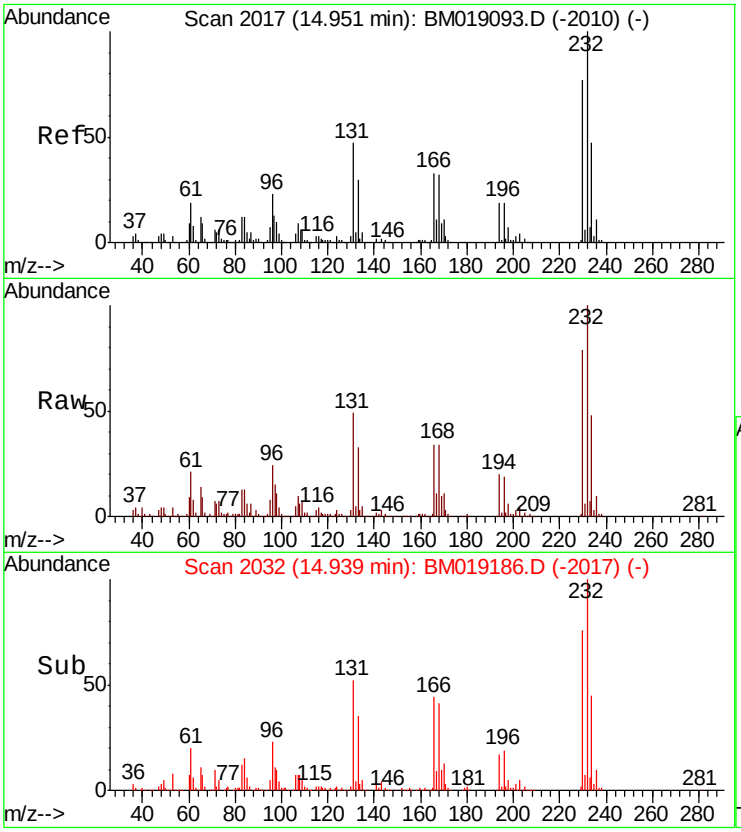


#58
Fluorene
Concen: 35.232 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:166 Resp: 1769532

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.5	10.8	16.2



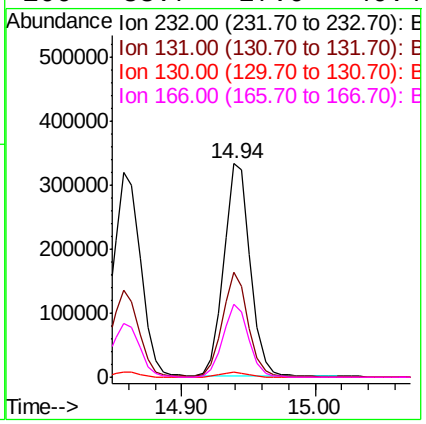


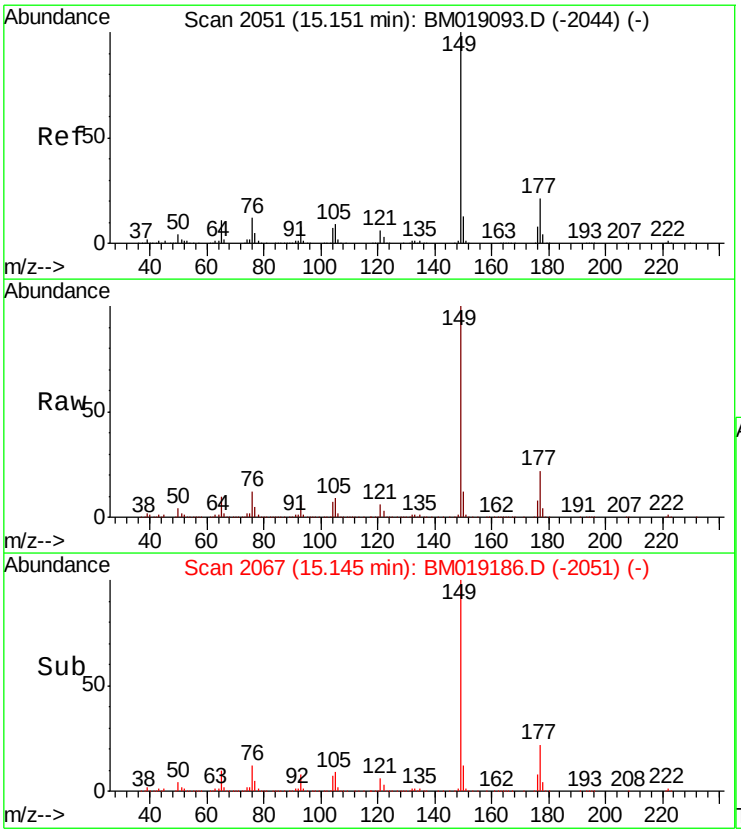
#59
2,3,4,6-Tetrachlorophenol
Concen: 37.923 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:232 Resp: 460398

Ion	Ratio	Lower	Upper
232	100		
131	47.9	38.2	57.2
130	2.6	1.9	2.9
166	33.7	27.0	40.4

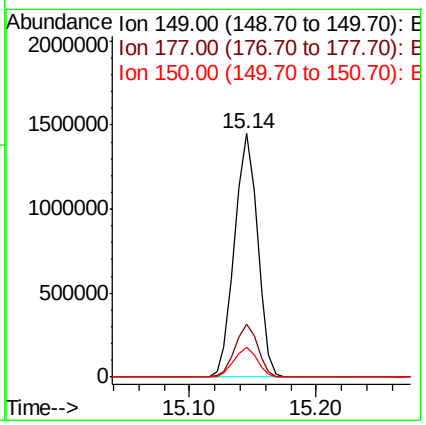


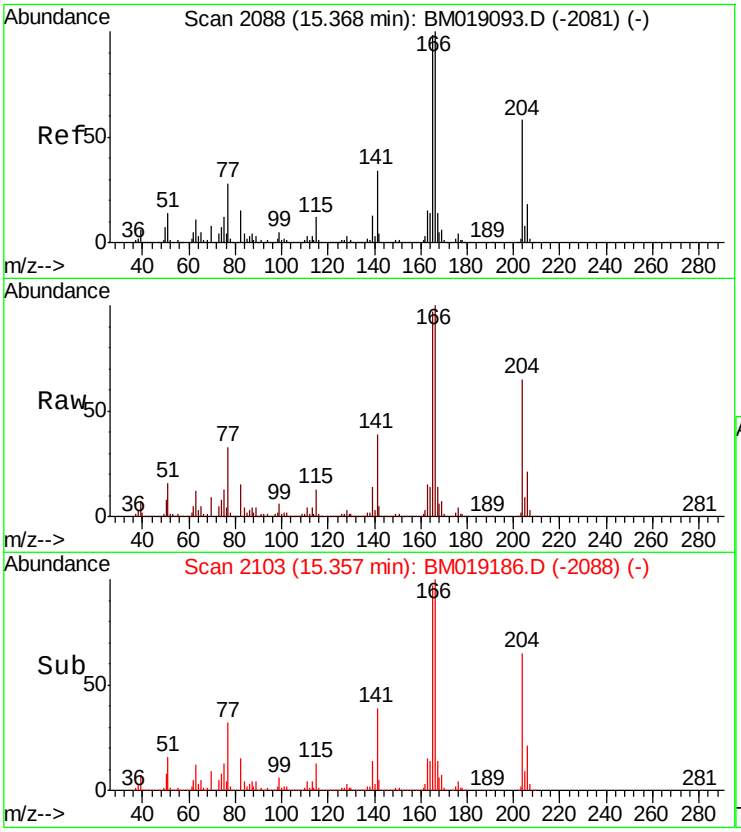


#60
Diethylphthalate
Concen: 35.053 ng
RT: 15.14 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:149 Resp: 1811767

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.0	25.6
150	12.2	10.2	15.4



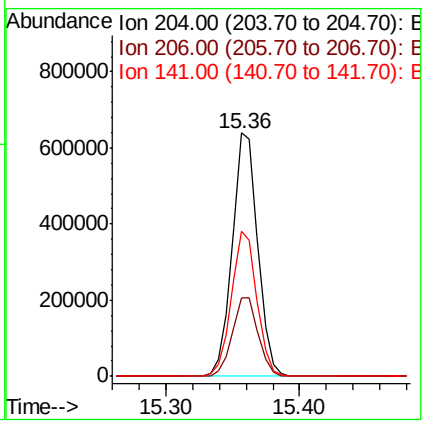


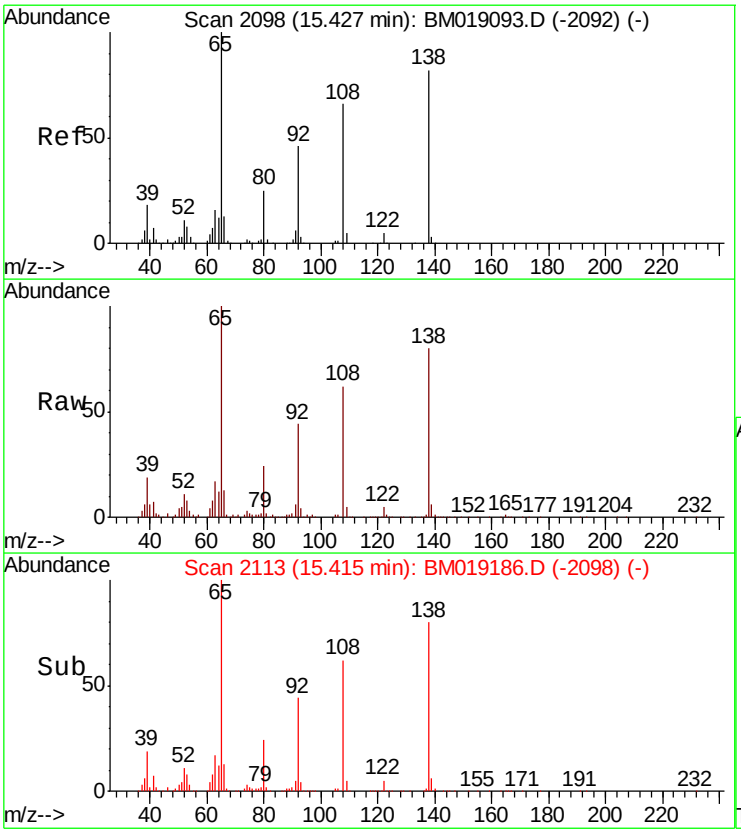
#61
4-Chlorophenyl-phenylether
Concen: 34.872 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:204 Resp: 850661

Ion	Ratio	Lower	Upper
204	100		
206	32.4	25.5	38.3
141	59.7	47.8	71.8

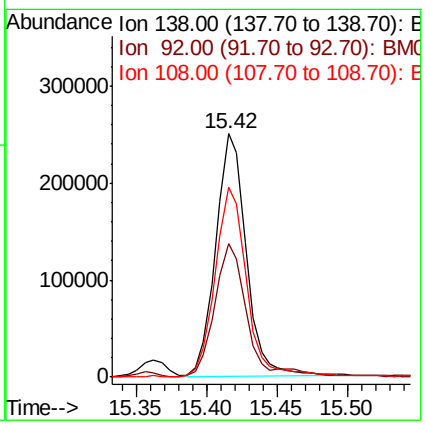


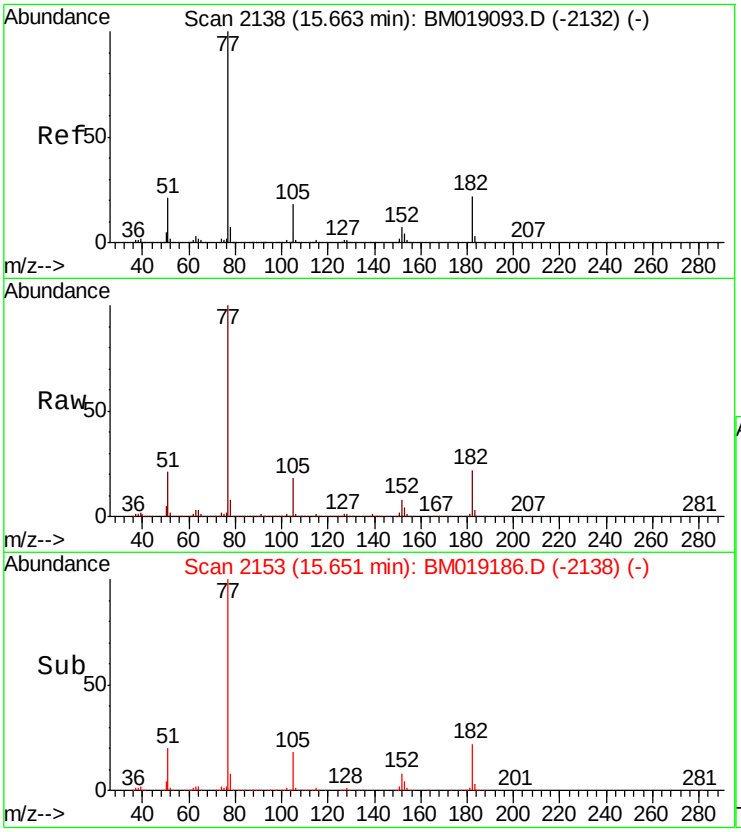


#62
4-Nitroaniline
Concen: 31.624 ng
RT: 15.42 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:138 Resp: 372375

Ion	Ratio	Lower	Upper
138	100		
92	55.1	36.2	76.2
108	78.1	59.7	99.7



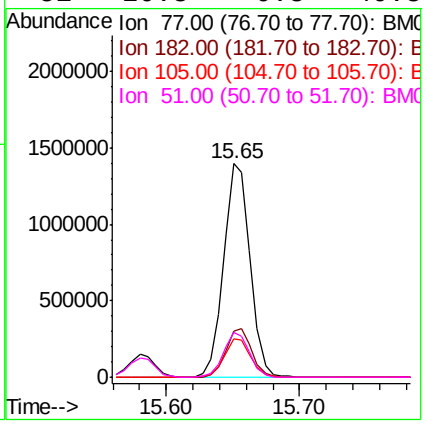


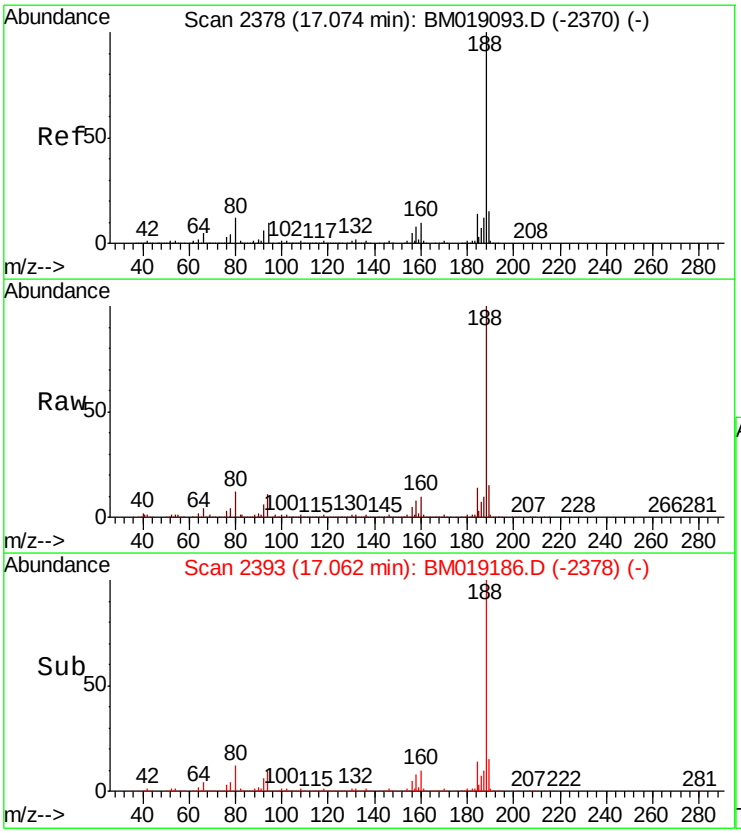
#63
Azobenzene
Concen: 35.400 ng
RT: 15.65 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion: 77 Resp: 1925366

Ion	Ratio	Lower	Upper
77	100		
182	21.7	1.8	41.8
105	18.0	0.0	38.3
51	20.8	0.8	40.8

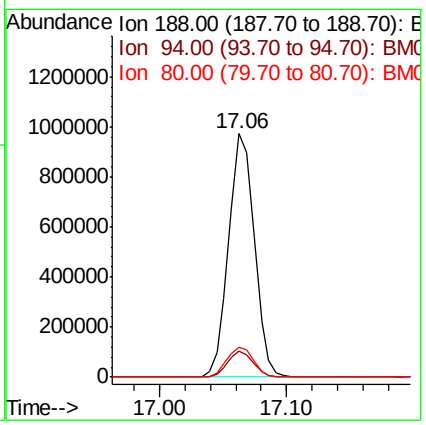


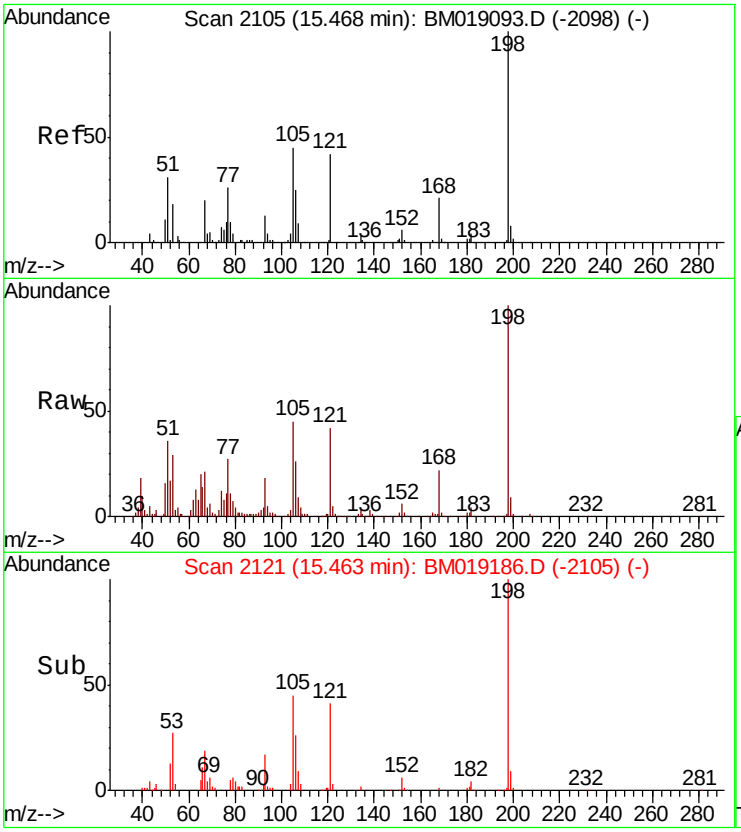


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:188 Resp: 1365943

Ion	Ratio	Lower	Upper
188	100		
94	10.6	8.1	12.1
80	12.5	9.7	14.5



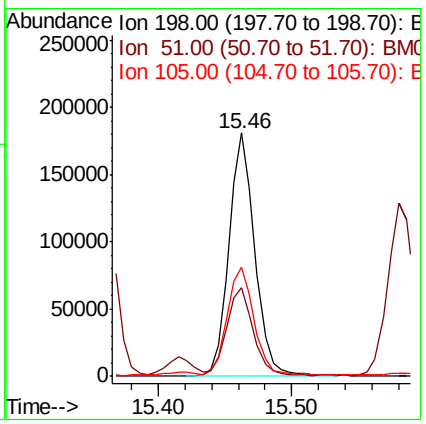


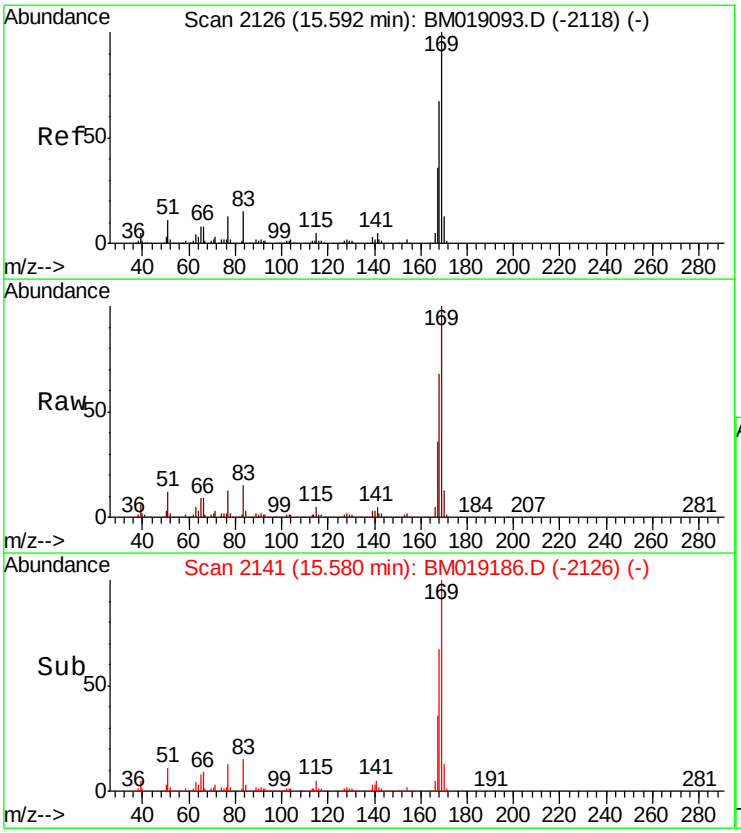
#65
4,6-Dinitro-2-methylphenol
Concen: 27.481 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:198 Resp: 245984

Ion	Ratio	Lower	Upper
198	100		
51	36.4	17.3	57.3
105	45.1	26.2	66.2

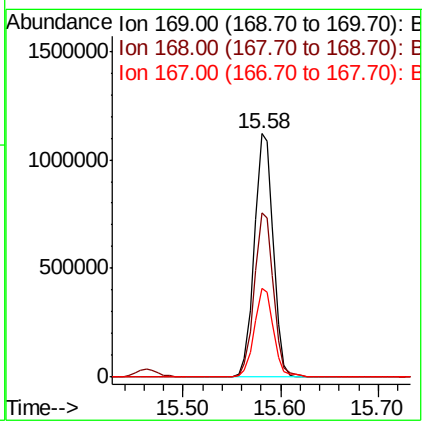


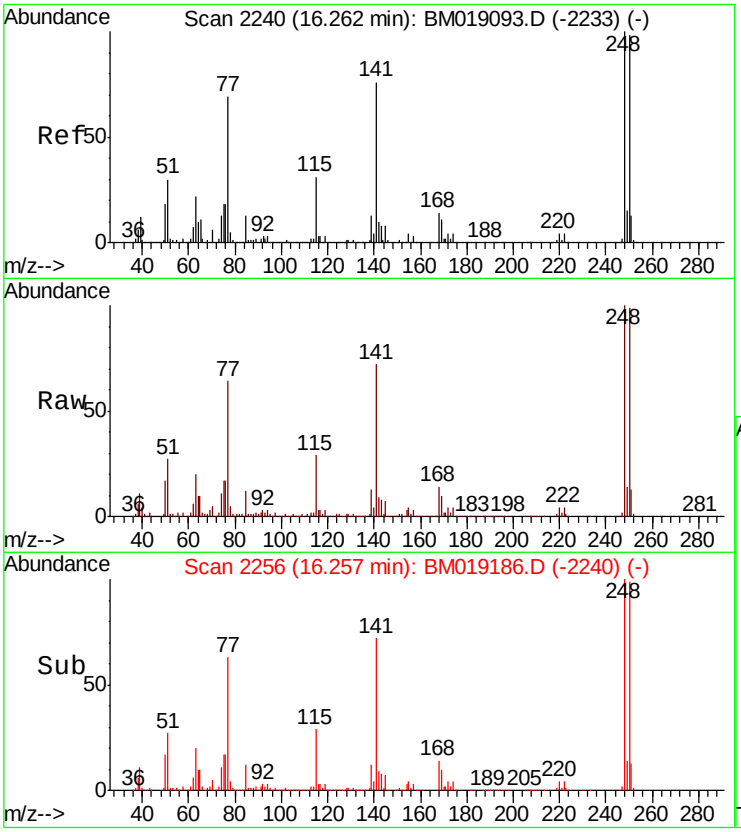


#66
n-Nitrosodiphenylamine
Concen: 35.388 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:169 Resp: 1538899

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.9	80.9
167	36.4	28.8	43.2



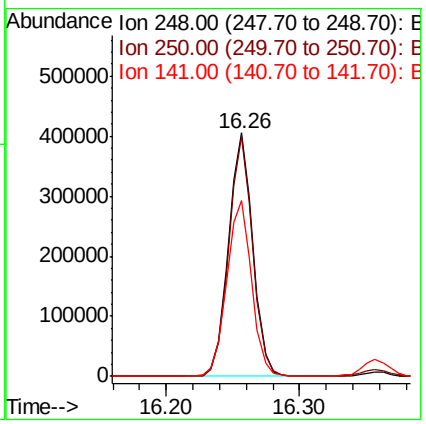


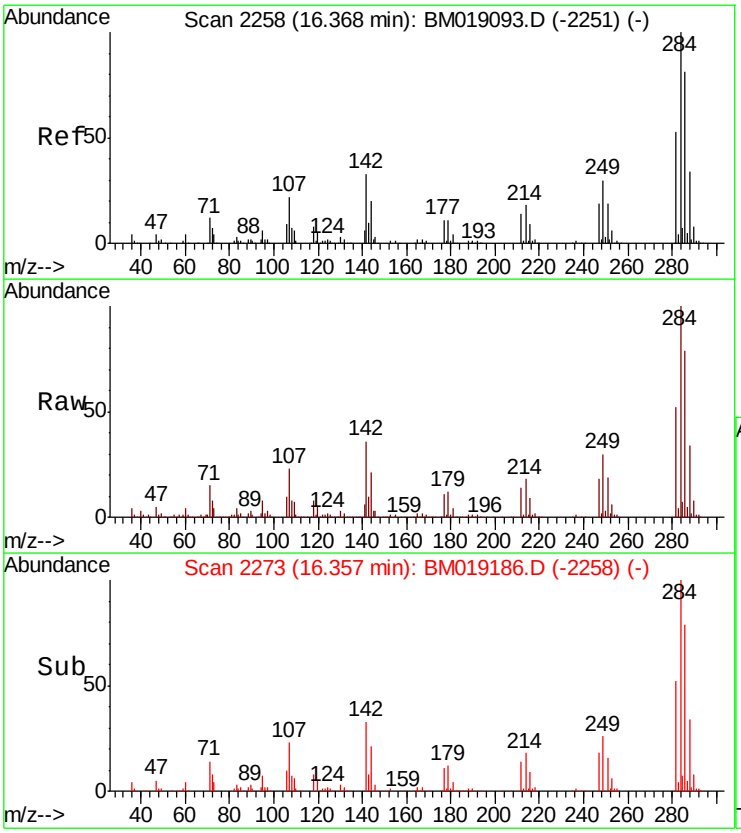
#67
4-Bromophenyl-phenylether
Concen: 34.300 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:248 Resp: 516664

Ion	Ratio	Lower	Upper
248	100		
250	98.6	78.0	117.0
141	72.0	61.0	91.4

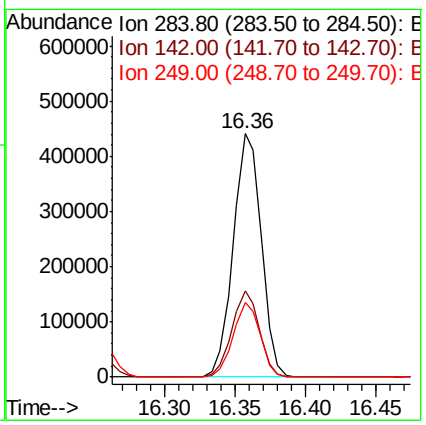


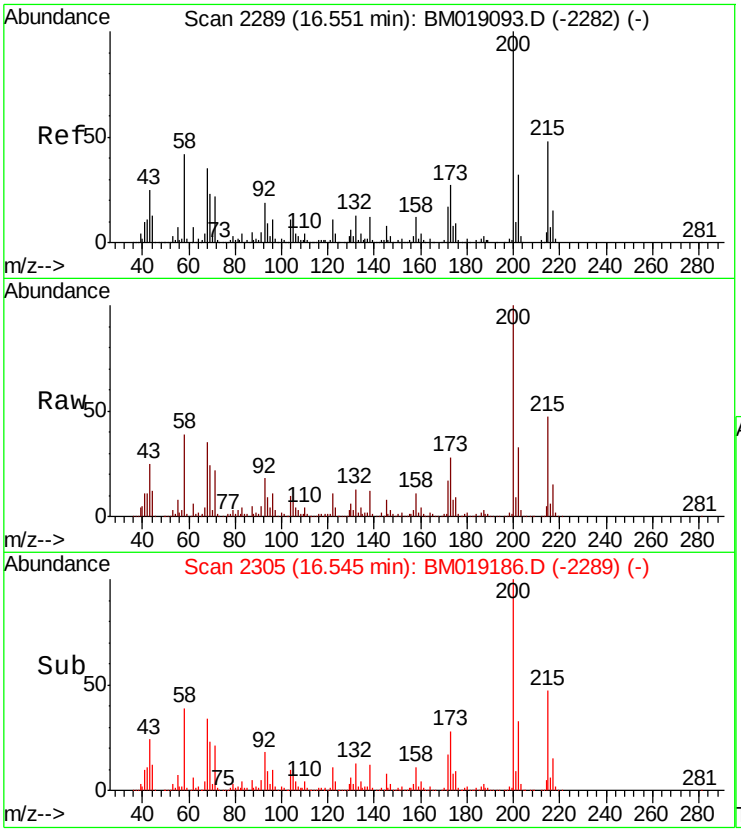


#68
Hexachlorobenzene
Concen: 34.040 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:284 Resp: 609586

Ion	Ratio	Lower	Upper
284	100		
142	35.5	26.3	39.5
249	30.5	24.1	36.1



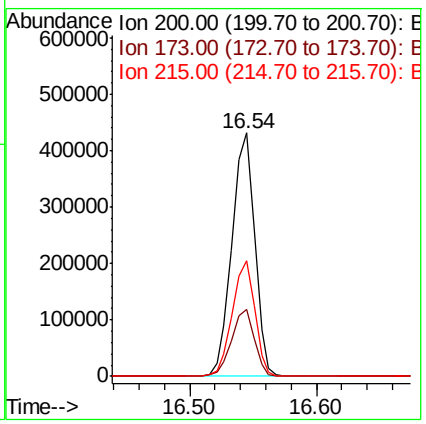


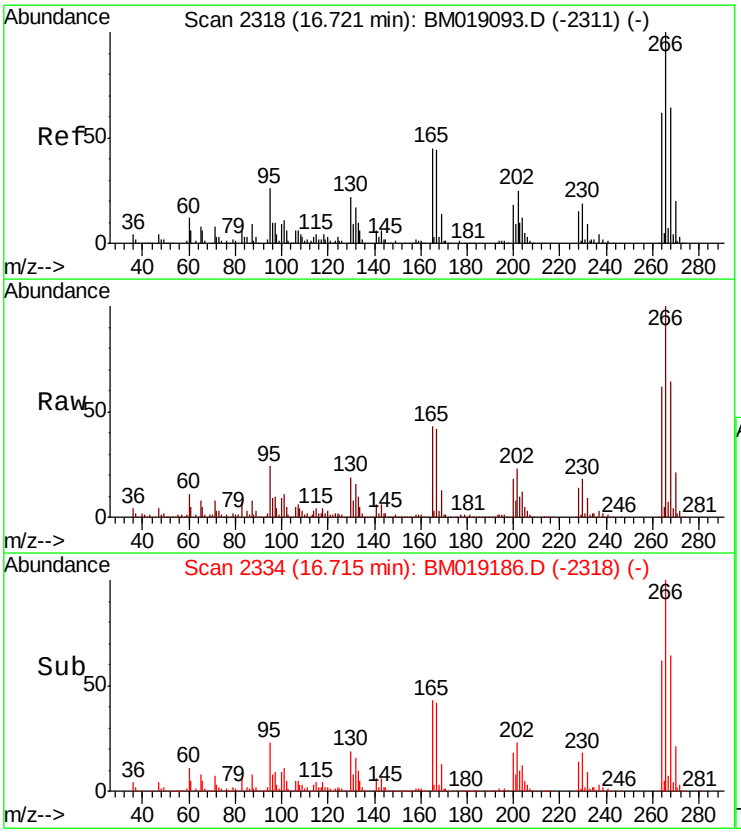
#69
Atrazine
Concen: 36.731 ng
RT: 16.54 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:200 Resp: 537701

Ion	Ratio	Lower	Upper
200	100		
173	27.7	7.0	47.0
215	47.4	27.7	67.7

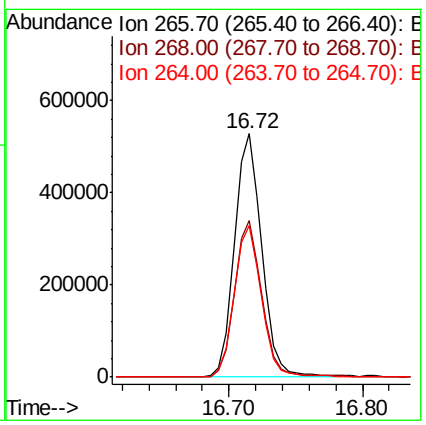


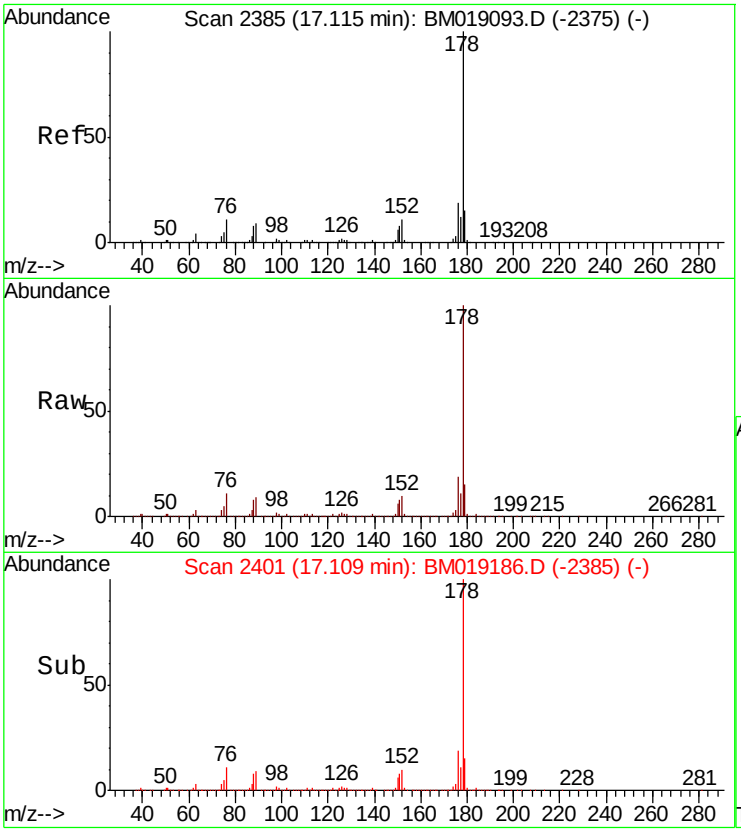


#70
Pentachlorophenol
Concen: 69.484 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:266 Resp: 749686

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.3	76.9
264	62.4	50.0	75.0



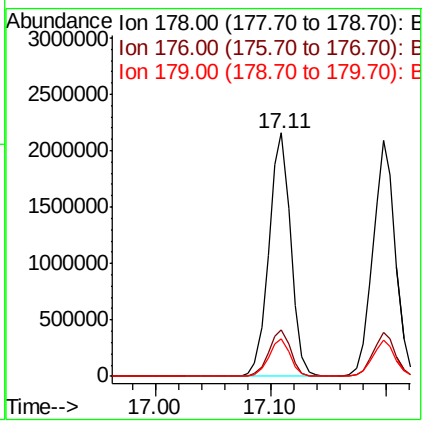


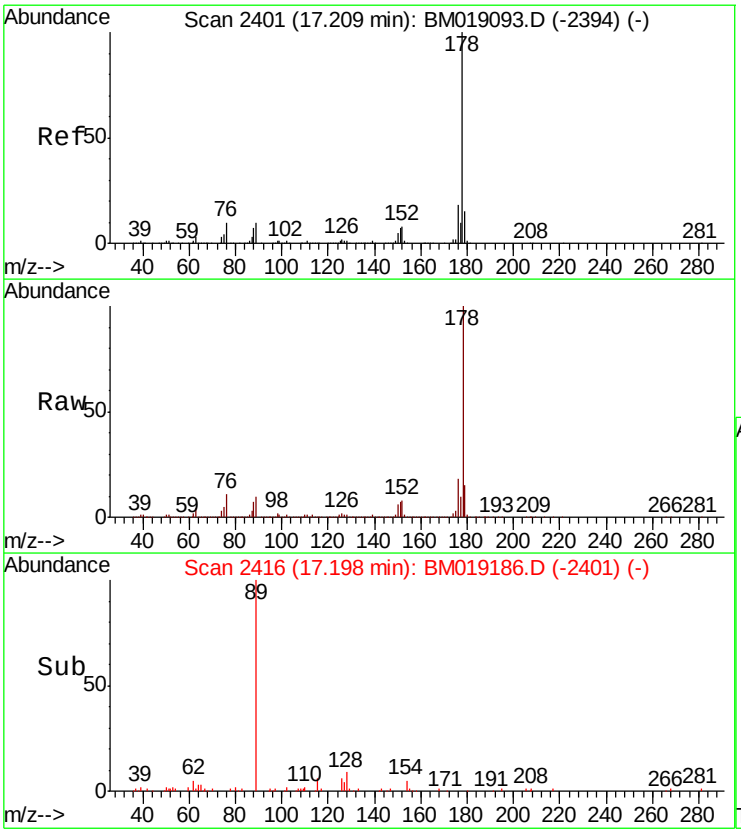
#71
Phenanthrene
Concen: 35.410 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:178 Resp: 2834994

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.3	22.9
179	15.3	12.2	18.2

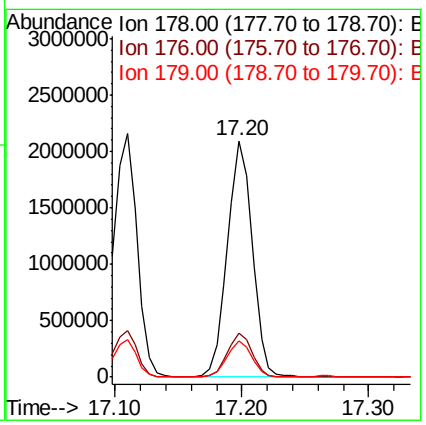


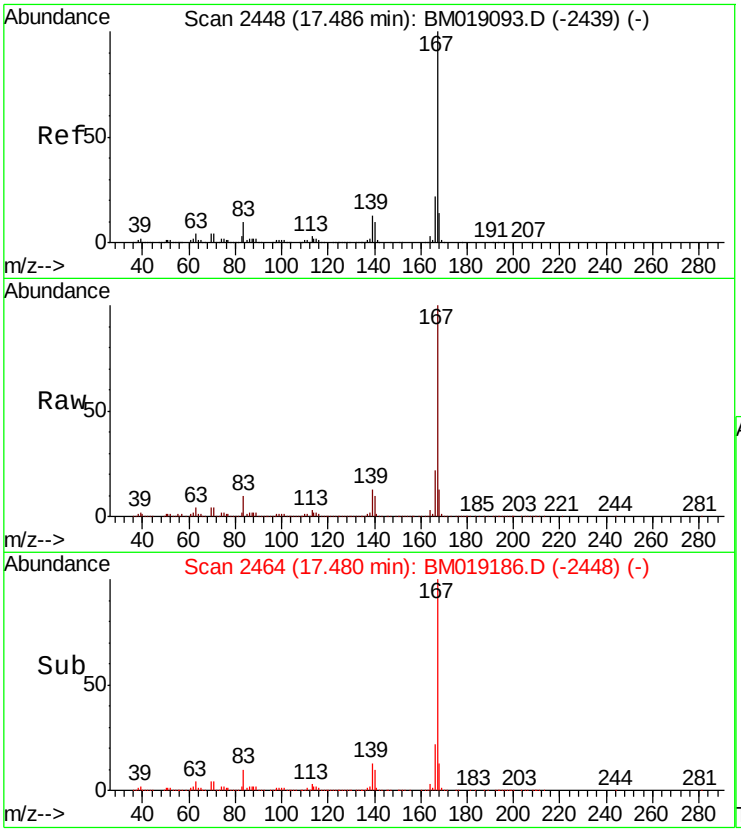


#72
Anthracene
Concen: 36.103 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:178 Resp: 2829680

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.2	11.9	17.9



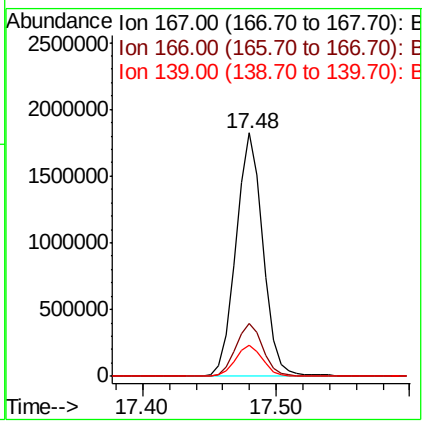


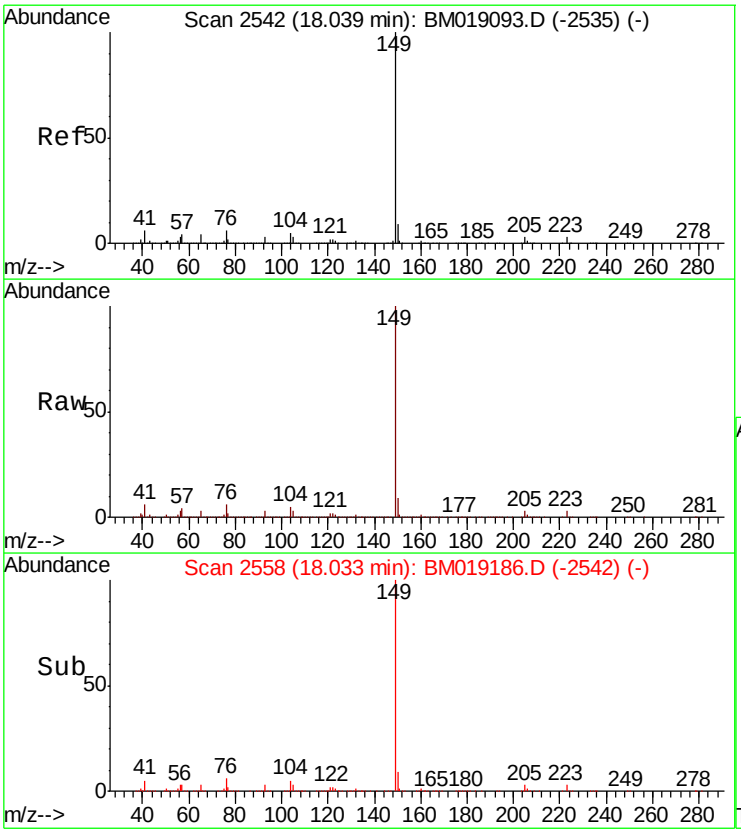
#73
Carbazole
Concen: 34.406 ng
RT: 17.48 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:167 Resp: 2545232

Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.8	26.8
139	12.9	10.5	15.7

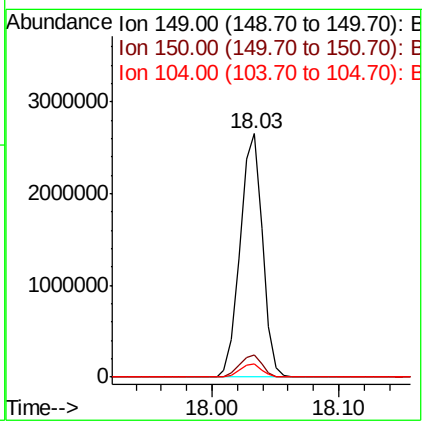


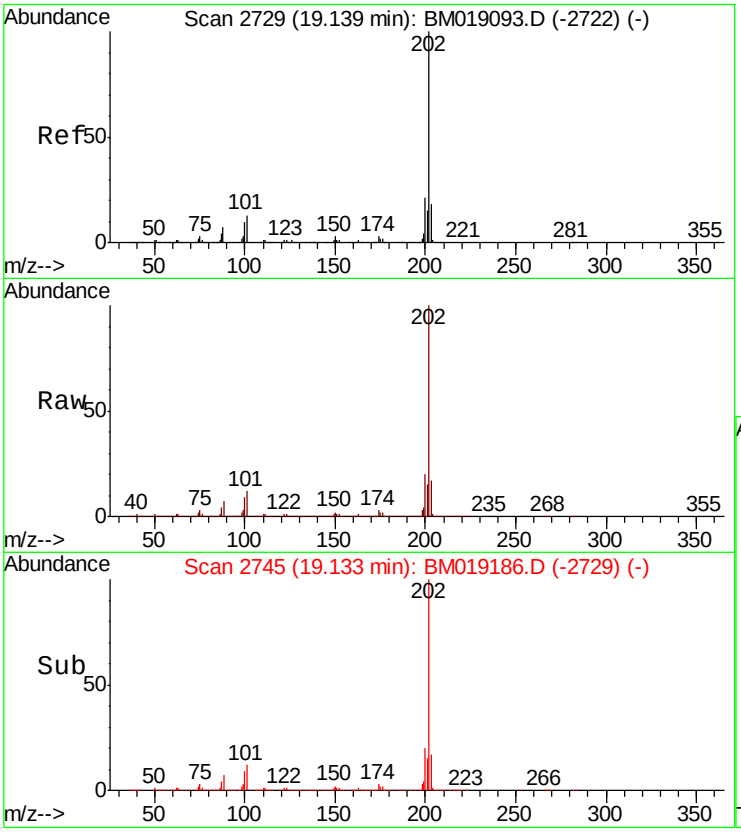


#74
Di-n-butylphthalate
Concen: 35.980 ng
RT: 18.03 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:149 Resp: 3218612

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.2	6.4



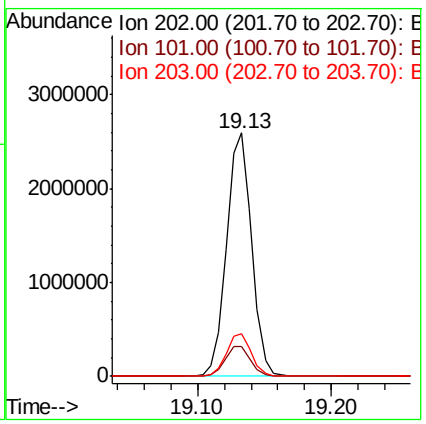


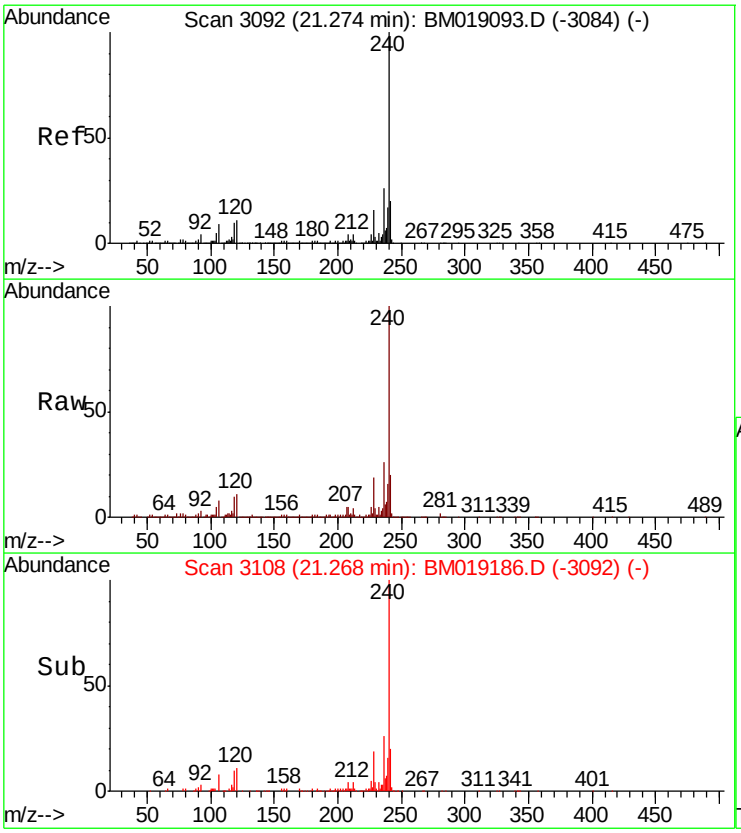
#75
Fluoranthene
Concen: 37.128 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:202 Resp: 3410903

Ion	Ratio	Lower	Upper
202	100		
101	12.2	0.0	33.0
203	17.3	0.0	37.8

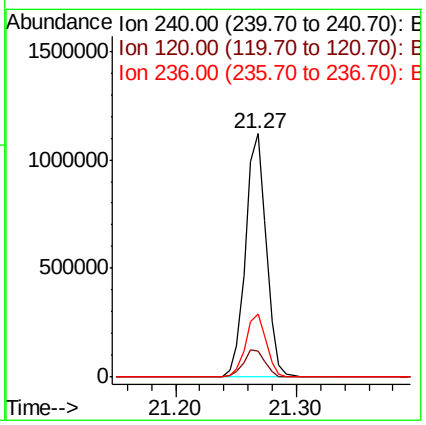


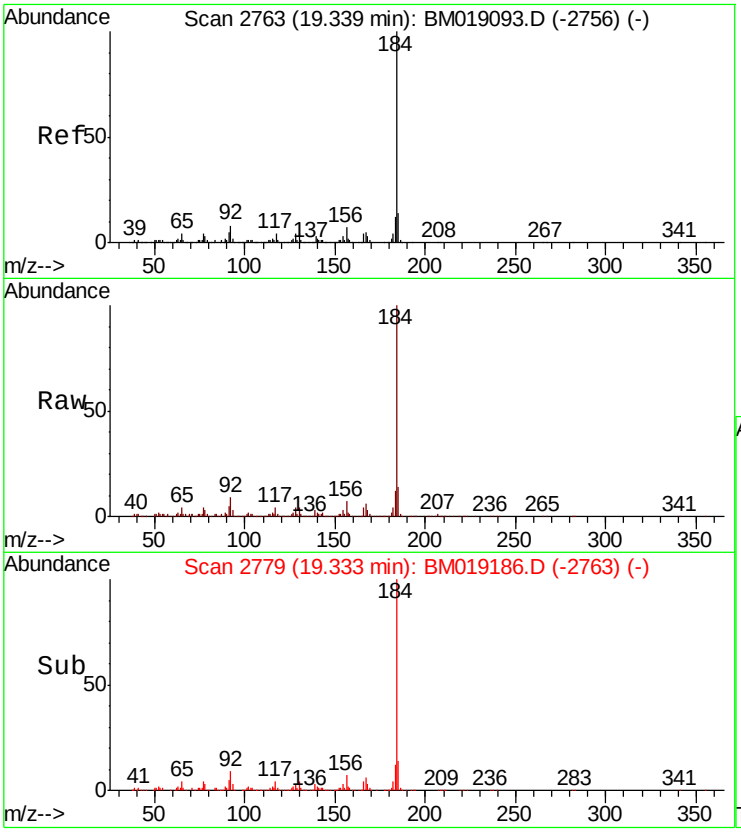


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:240 Resp: 1350884

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.9	13.3
236	25.7	21.0	31.4



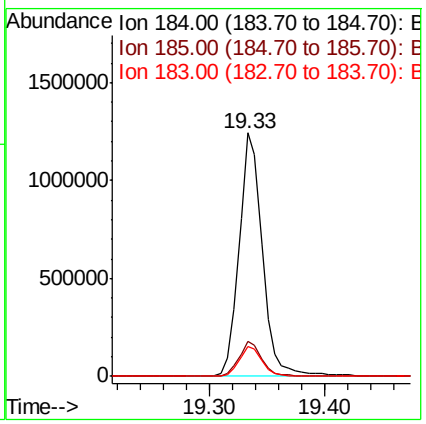


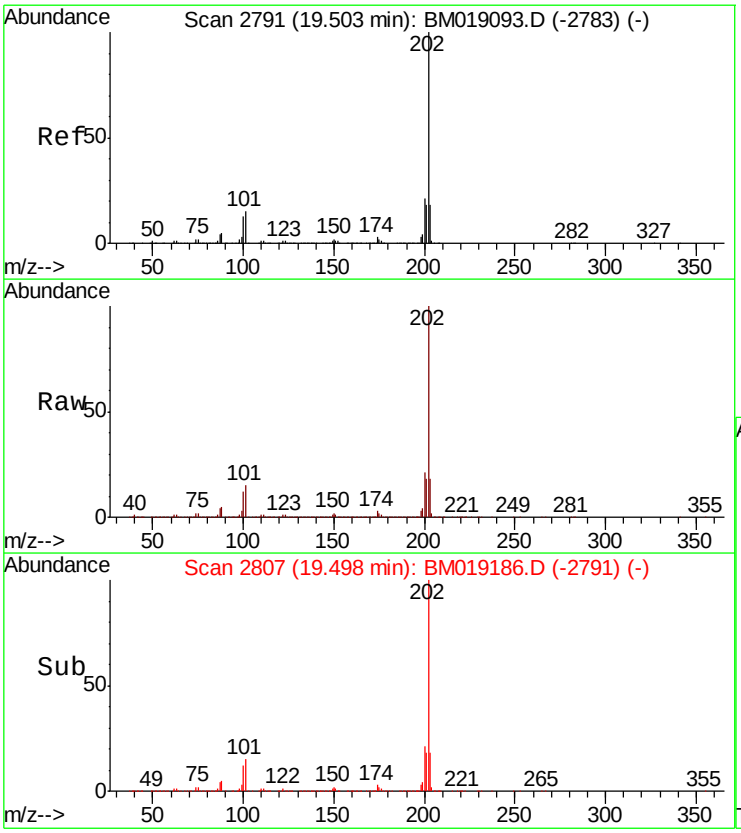
#77
Benzidine
Concen: 45.263 ng
RT: 19.33 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:184 Resp: 1734111

Ion	Ratio	Lower	Upper
184	100		
185	14.4	11.0	16.4
183	12.2	9.8	14.6

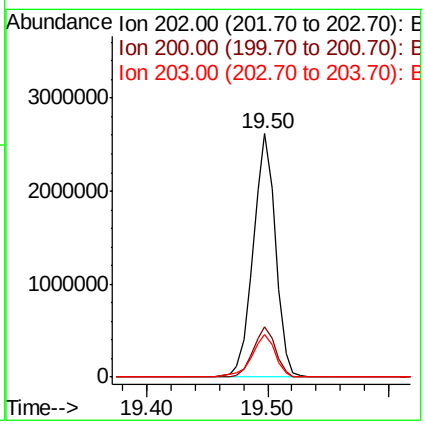


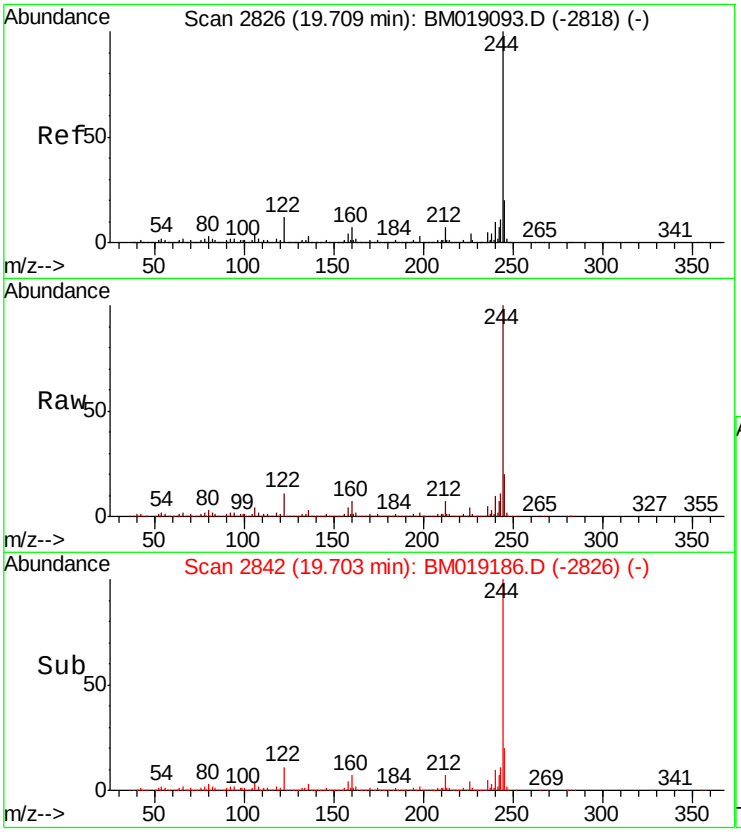


#78
Pyrene
Concen: 39.531 ng
RT: 19.50 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:202 Resp: 3378823

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.7	14.0	21.0



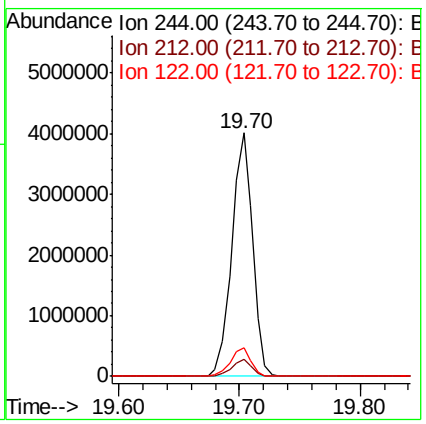


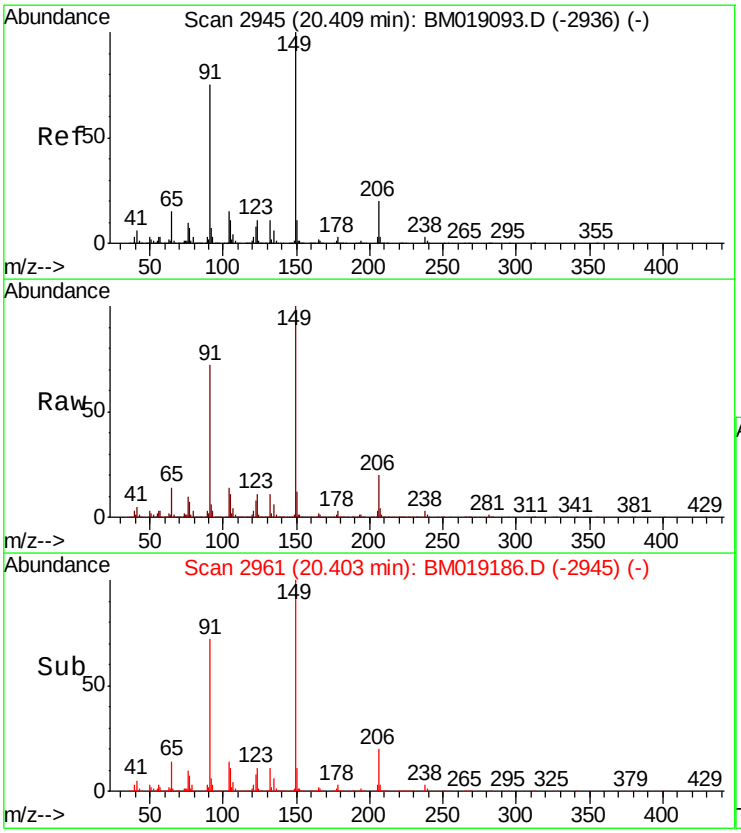
#79
Terphenyl-d14
Concen: 71.031 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:244 Resp: 4833480

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	11.5	9.4	14.2

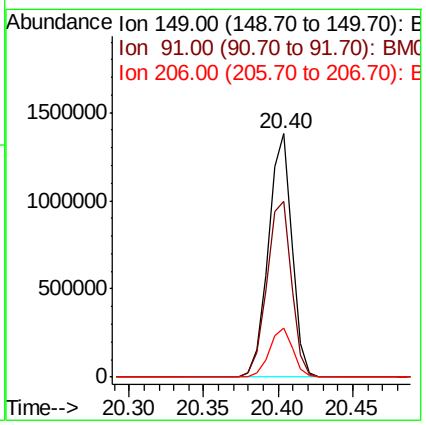


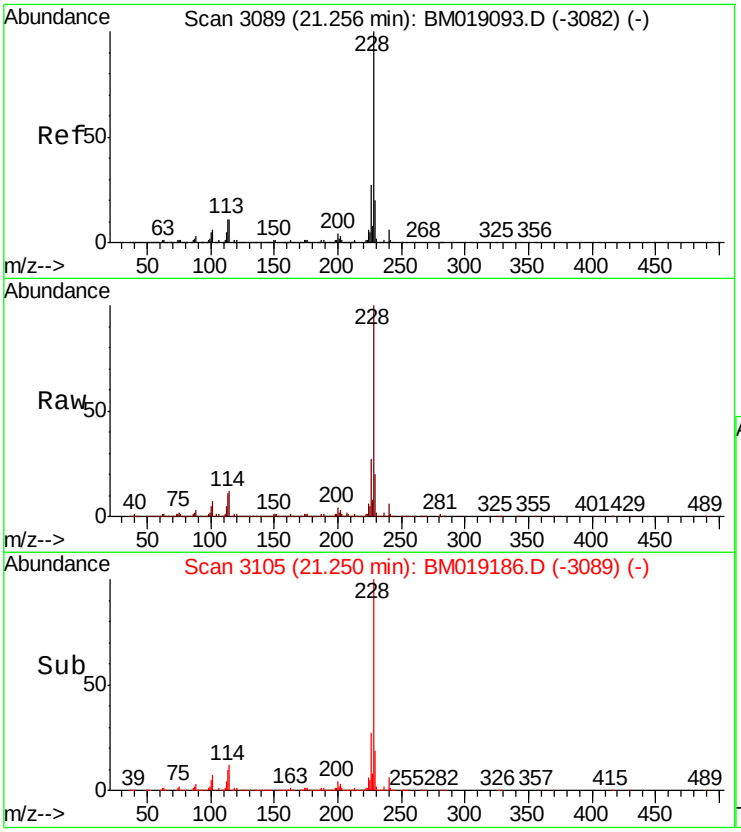


#80
Butylbenzylphthalate
Concen: 40.478 ng
RT: 20.40 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:149 Resp: 1506901

Ion	Ratio	Lower	Upper
149	100		
91	72.2	60.1	90.1
206	20.2	16.2	24.2



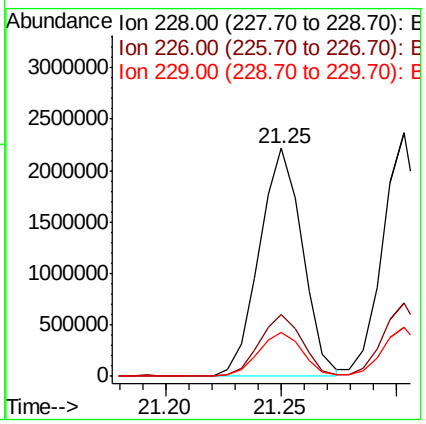


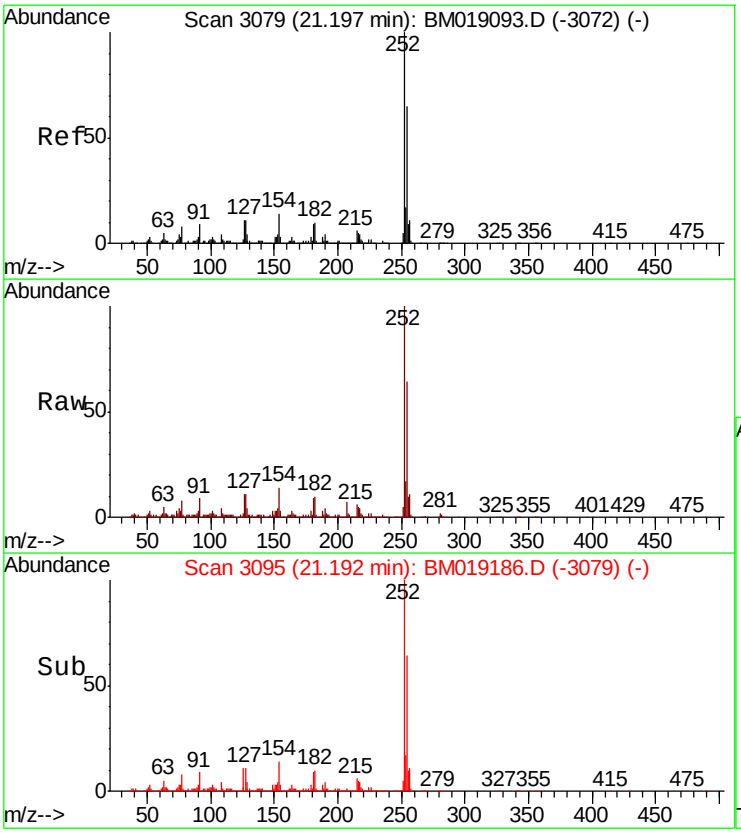
#81
Benzo(a)anthracene
Concen: 33.966 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:228 Resp: 2878562

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.8	32.8
229	19.5	15.8	23.6

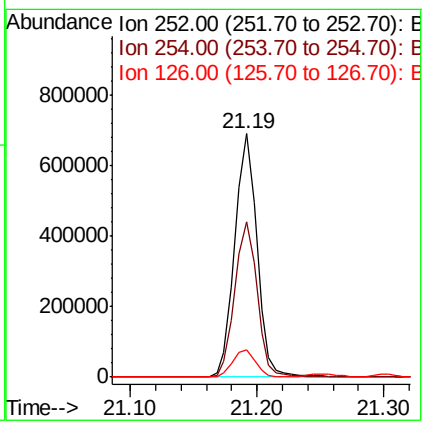


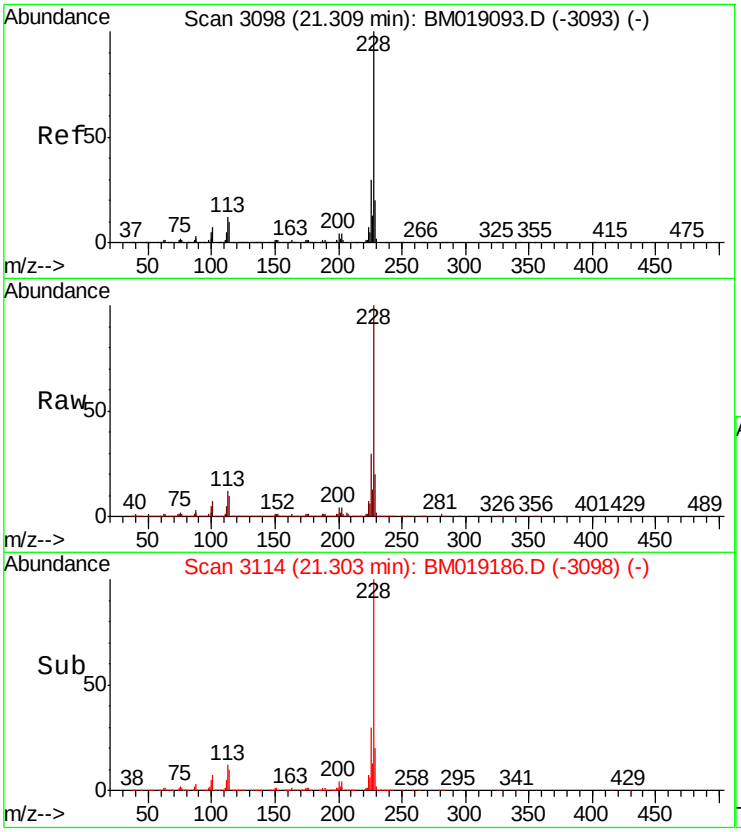


#82
3,3'-Dichlorobenzidine
Concen: 25.624 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:252 Resp: 836571

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.4	78.6
126	11.0	9.0	13.6



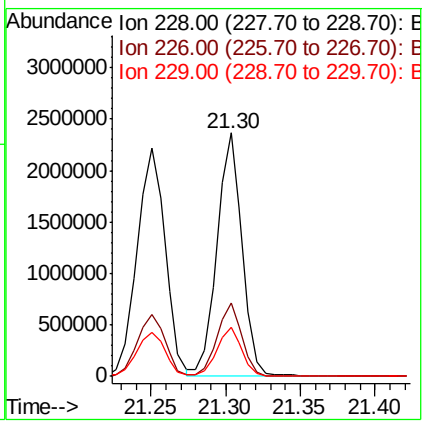


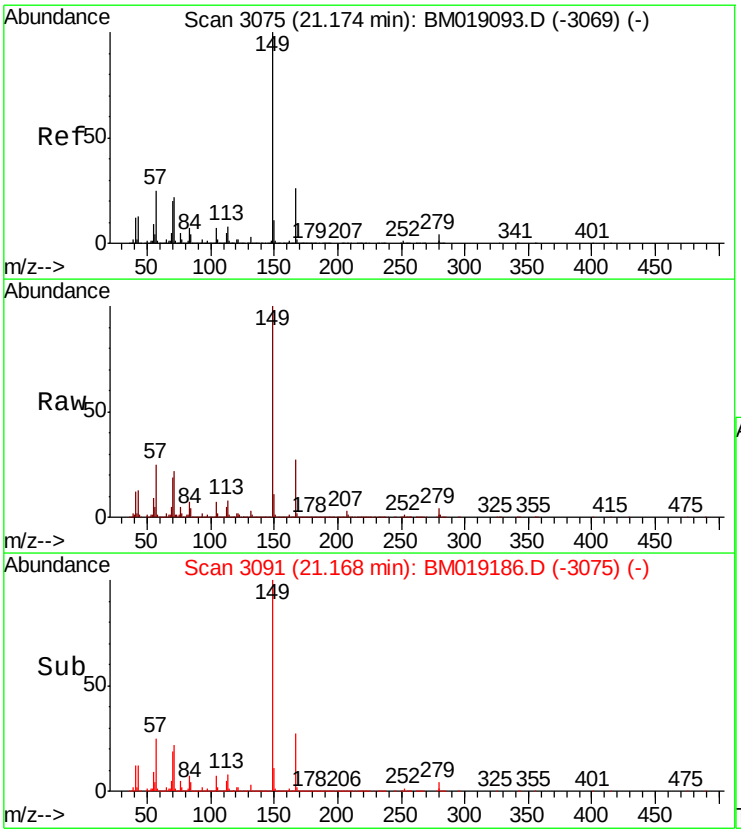
#83
Chrysene
Concen: 34.037 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:228 Resp: 2790719

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.8	35.8
229	19.9	15.7	23.5

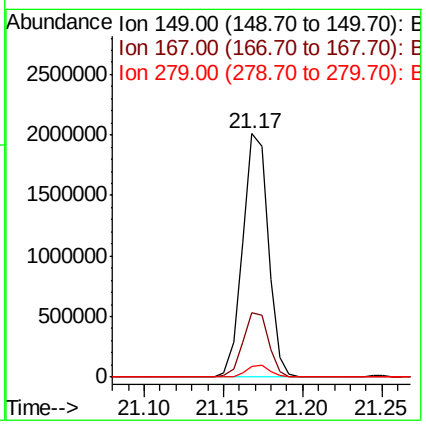


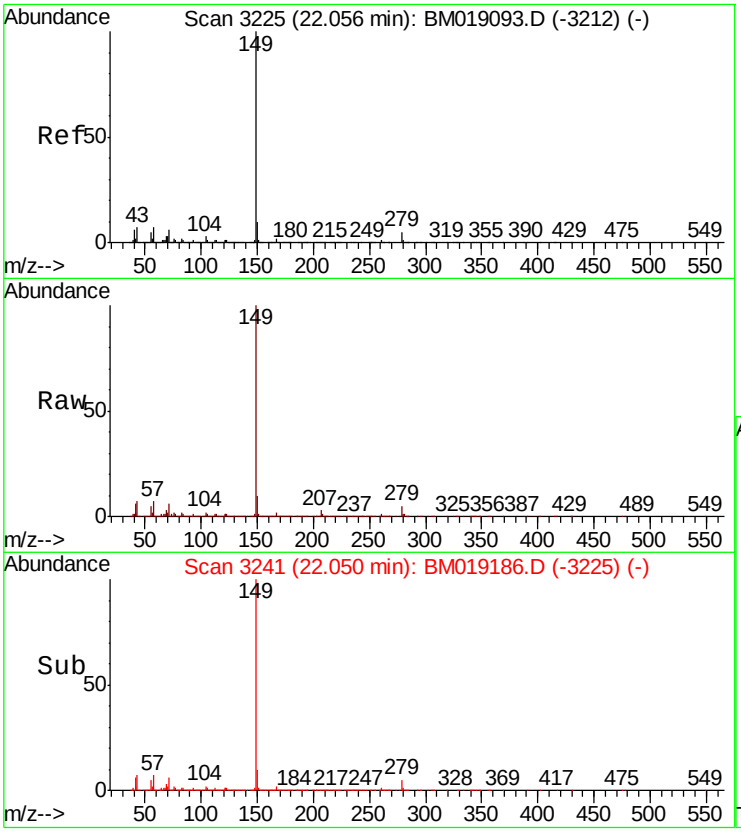


#84
Bis(2-ethylhexyl)phthalate
Concen: 41.407 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:149 Resp: 2242607

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.1	31.7
279	4.2	3.2	4.8



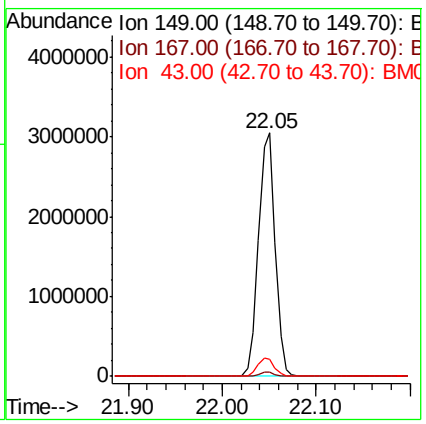


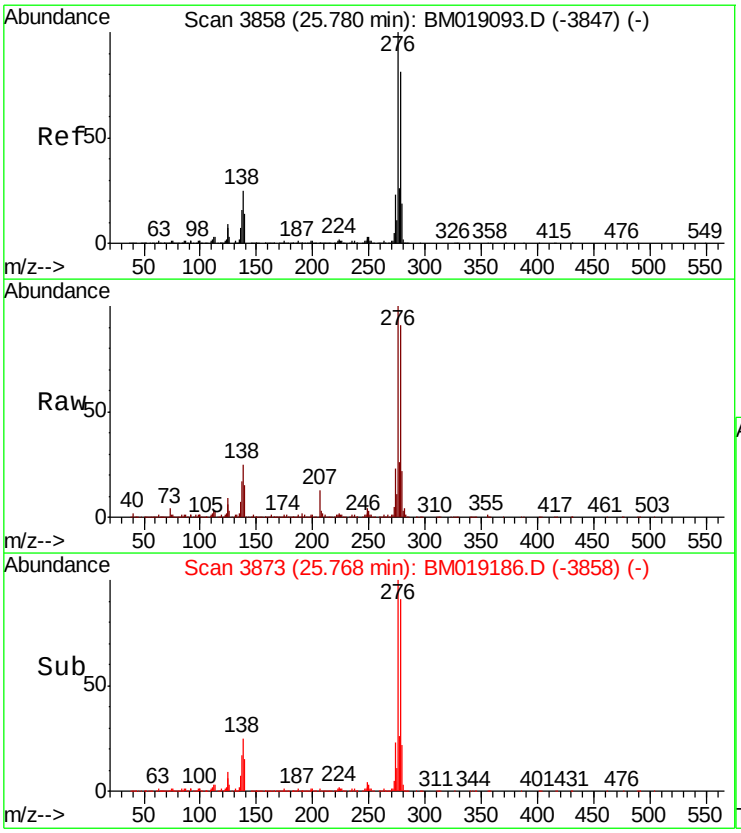
#85
Di-n-octyl phthalate
Concen: 40.901 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:149 Resp: 3730169

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.4	6.1	9.1

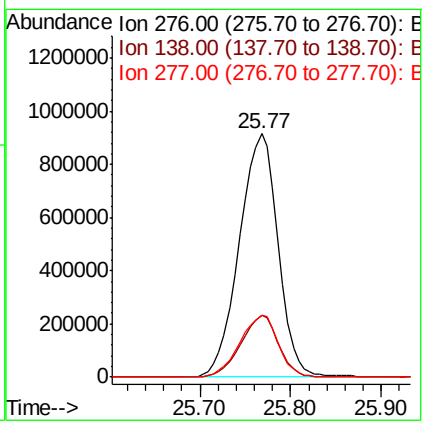


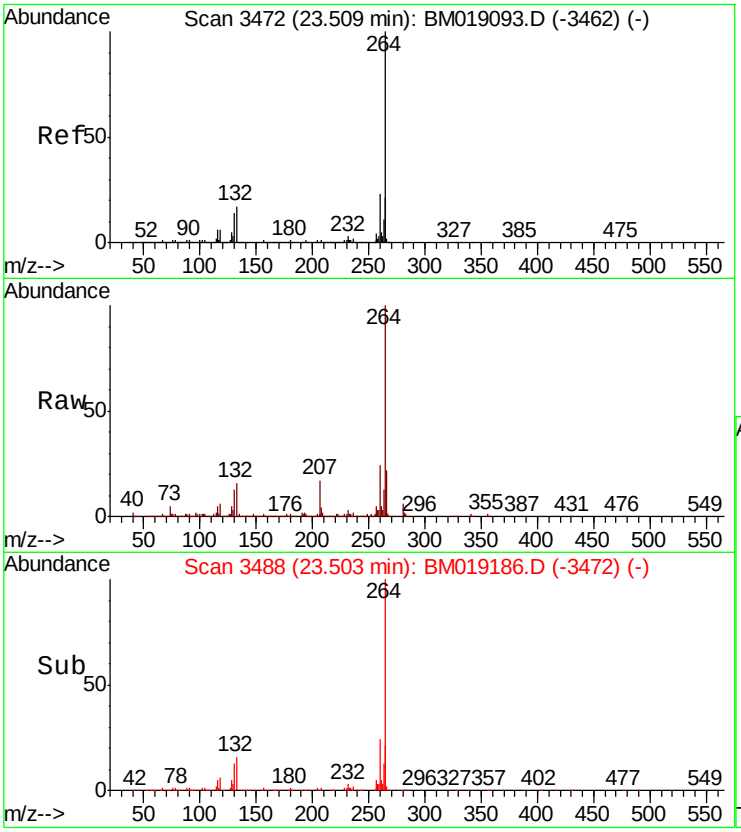


#86
Indeno(1,2,3-cd)pyrene
Concen: 30.700 ng
RT: 25.77 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:276 Resp: 2709593

Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.8	29.8
277	25.3	20.3	30.5



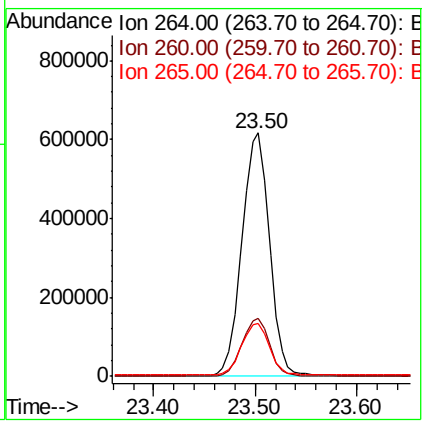


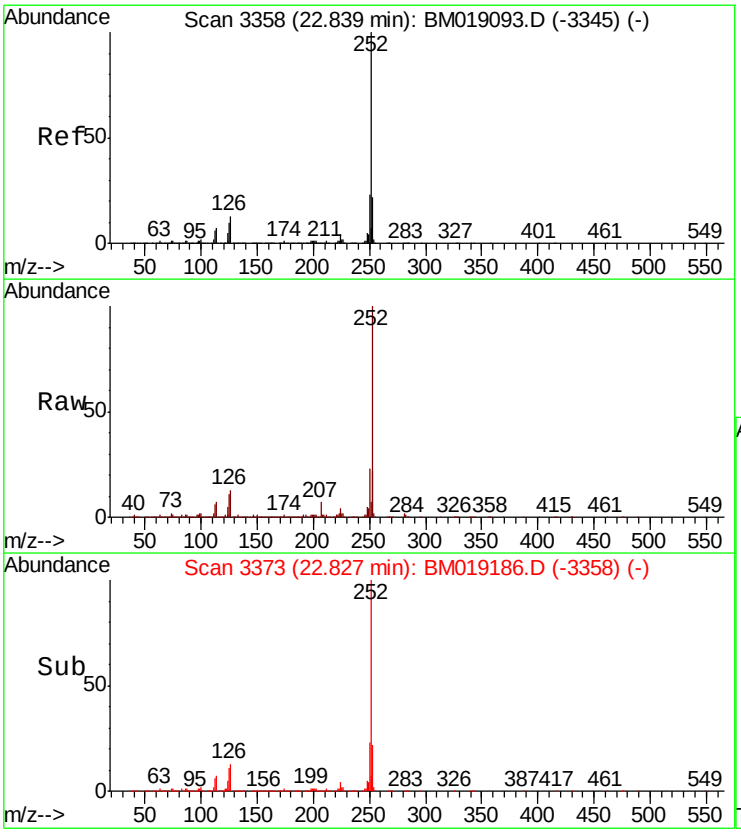
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3488
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:264 Resp: 1172952

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.6	28.0
265	21.6	17.3	25.9

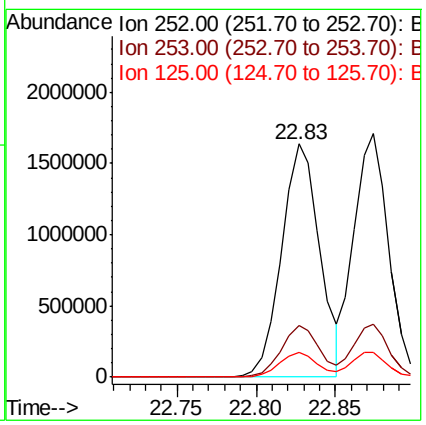


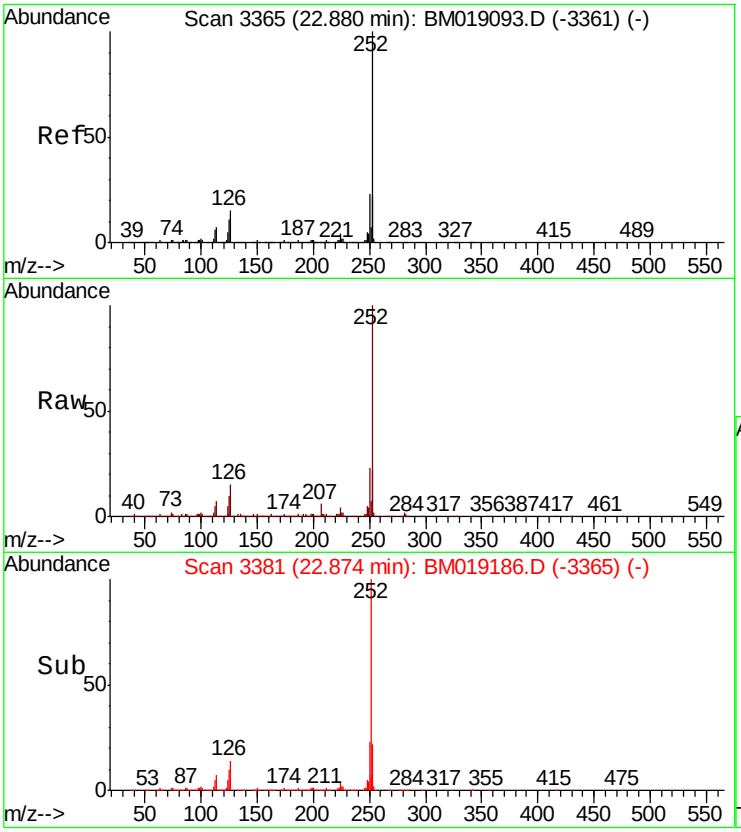


#88
Benzo(b)fluoranthene
Concen: 35.937 ng
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:252 Resp: 2731365

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.8	8.1	12.1



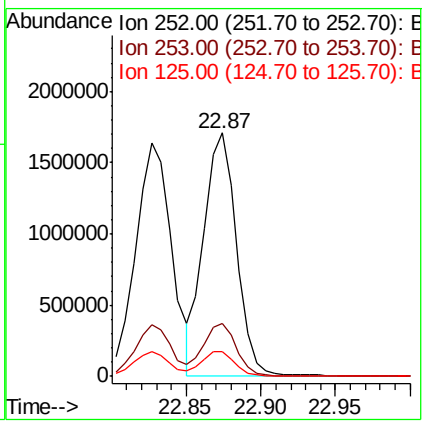


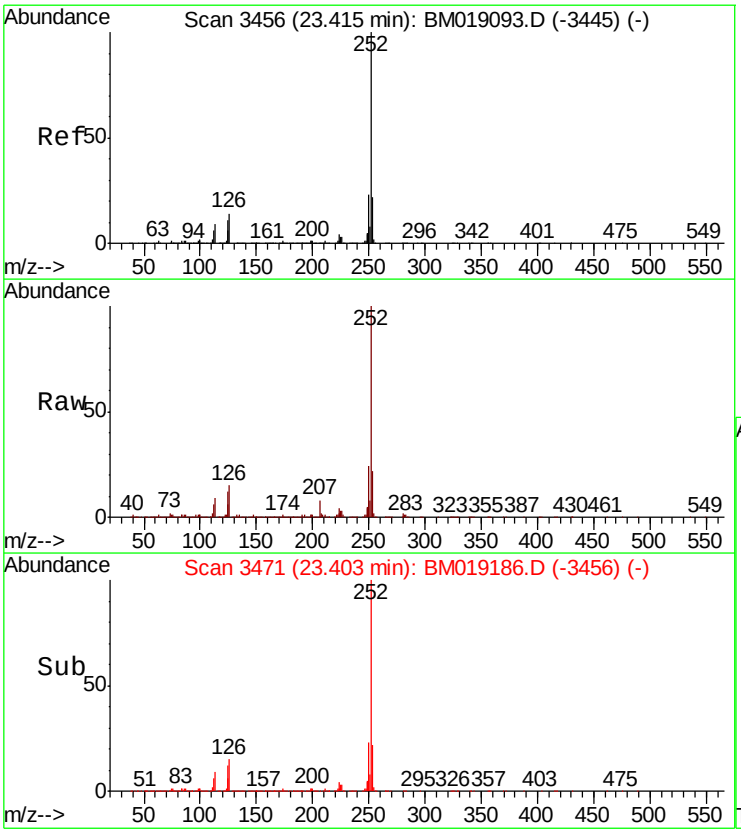
#89
Benzo(k)fluoranthene
Concen: 37.269 ng
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:252 Resp: 2605363

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.0	8.8	13.2

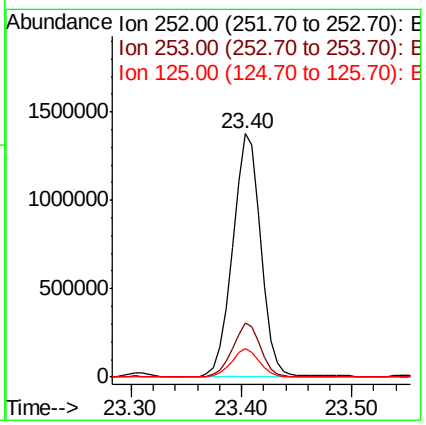


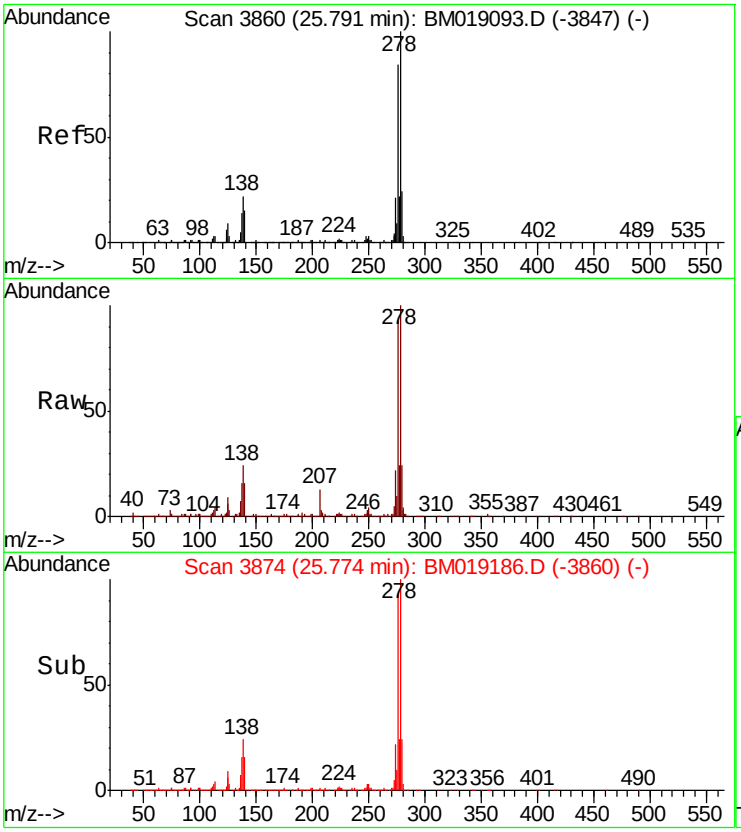


#90
Benzo(a)pyrene
Concen: 36.083 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:252 Resp: 2464539

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.2
125	11.9	9.2	13.8



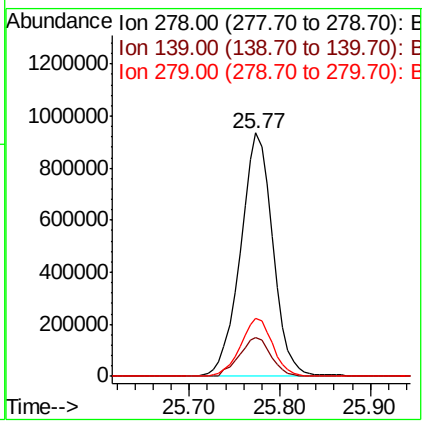


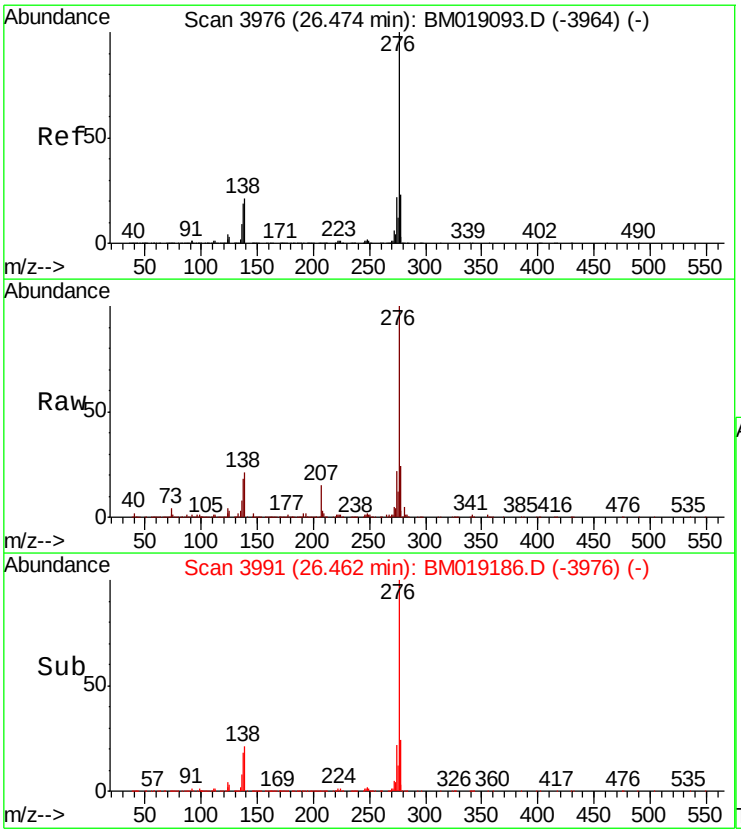
#91
Dibenzo(a,h)anthracene
Concen: 35.398 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.02 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Instrument :
BNA_M
ClientSampleId :
RBR-200052MSD

Tgt Ion:278 Resp: 2312863

Ion	Ratio	Lower	Upper
278	100		
139	15.7	12.3	18.5
279	23.6	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 35.967 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.01 min
Lab File: BM019186.D
Acq: 15 Mar 2019 15:00

Tgt Ion:276 Resp: 2157570

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.8	28.2
138	20.6	17.0	25.4