Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030519\
Data File : BM019052.D
Acq On : 06 Mar 2019 01:50
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 06 06:00:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 03:36:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.67	152	242166	20.00	ng		0.00
21) Naphthalene-d8	10.46	136	991951	20.00	ng		0.00
39) Acenaphthene-d10	14.33	164	572870	20.00	ng		0.00
64) Phenanthrene-d10	17.08	188	1323888	20.00	ng		0.00
76) Chrysene-d12	21.28	240	1465538	20.00	ng		0.00
87) Perylene-d12	23.52	264	1376337	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.27	112	1333026	90.19	ng		0.00
7) Phenol-d6	6.85	99	1815116	87.18	ng		0.00
23) Nitrobenzene-d5	8.85	82	1840352	85.79	ng		0.00
42) 2,4,6-Tribromophenol	15.83	330	742373	89.90	ng		0.00
45) 2-Fluorobiphenyl	12.94	172	3703565	85.82	ng		-0.01
79) Terphenyl-d14	19.72	244	6196188	87.22	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	286612	44.523	ng		100
3) Pyridine	3.63	79	816296	46.488	ng		100
4) n-Nitrosodimethylamine	3.55	42	219722	49.188	ng		91
6) Aniline	7.02	93	1099459	43.097	ng		99
8) 2-Chlorophenol	7.24	128	732522	45.142	ng		97
9) Benzaldehyde	6.83	77	527336	49.222	ng		100
10) Phenol	6.88	94	961907	43.906	ng		97
11) bis(2-Chloroethyl)ether	7.12	93	726500	43.472	ng		100
12) 1,3-Dichlorobenzene	7.56	146	811889	44.495	ng		98
13) 1,4-Dichlorobenzene	7.71	146	825785	44.455	ng		99
14) 1,2-Dichlorobenzene	8.02	146	787142	44.115	ng		98
15) Benzyl Alcohol	7.93	79	710359	42.937	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.20	45	714247	44.158	ng		97
17) 2-Methylphenol	8.12	107	601024	43.103	ng		97
18) Hexachloroethane	8.73	117	305044	44.985	ng		100
19) n-Nitroso-di-n-propylamine	8.49	70	686100	42.558	ng		100
20) 3+4-Methylphenols	8.45	107	829112	43.061	ng		98
22) Acetophenone	8.50	105	1146890	42.102	ng	#	99
24) Nitrobenzene	8.89	77	945044	42.439	ng		99
25) Isophorone	9.40	82	1529634	44.687	ng		99
26) 2-Nitrophenol	9.59	139	401553	45.281	ng		99
27) 2,4-Dimethylphenol	9.65	122	570634	44.057	ng		98
28) bis(2-Chloroethoxy)methane	9.89	93	967092	43.690	ng		100
29) 2,4-Dichlorophenol	10.12	162	660661	44.423	ng		99
30) 1,2,4-Trichlorobenzene	10.32	180	745556	43.409	ng		99
31) Naphthalene	10.51	128	2119461	43.810	ng		99
32) Benzoic acid	9.82	122	430786	38.128	ng		97
33) 4-Chloroaniline	10.64	127	910404	42.098	ng		98
34) Hexachlorobutadiene	10.77	225	426737	42.805	ng		99
35) Caprolactam	11.46	113	237312	39.099	ng		97
36) 4-Chloro-3-methylphenol	11.76	107	764922	42.659	ng		96
37) 2-Methylnaphthalene	12.13	142	1493803	43.856	ng		99
38) 1-Methylnaphthalene	12.35	142	1453881	43.650	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.50	216	780490	42.590	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030519\
Data File : BM019052.D
Acq On : 06 Mar 2019 01:50
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 06 06:00:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 03:36:13 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.46	237	339871	36.275	ng	99
43) 2,4,6-Trichlorophenol	12.75	196	519027	42.783	ng	99
44) 2,4,5-Trichlorophenol	12.83	196	541198	42.562	ng	99
46) 1,1'-Biphenyl	13.16	154	2104589	42.679	ng	99
47) 2-Chloronaphthalene	13.20	162	1607050	42.194	ng	99
48) 2-Nitroaniline	13.43	65	555285	43.897	ng	96
49) Acenaphthylene	14.05	152	2504338	44.158	ng	100
50) Dimethylphthalate	13.80	163	2003555	41.966	ng	100
51) 2,6-Dinitrotoluene	13.93	165	450789	43.588	ng	97
52) Acenaphthene	14.39	154	1474577	42.403	ng	99
53) 3-Nitroaniline	14.26	138	473322	40.505	ng	98
54) 2,4-Dinitrophenol	14.47	184	234688	38.949	ng	100
55) Dibenzofuran	14.73	168	2408868	42.144	ng	99
56) 4-Nitrophenol	14.57	139	379912	40.727	ng	99
57) 2,4-Dinitrotoluene	14.72	165	637072	44.708	ng	98
58) Fluorene	15.38	166	1922787	43.972	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.96	232	469994	41.817	ng	100
60) Diethylphthalate	15.16	149	2098263	42.605	ng	99
61) 4-Chlorophenyl-phenylether	15.38	204	1012306	41.290	ng	97
62) 4-Nitroaniline	15.43	138	486032	42.426	ng	98
63) Azobenzene	15.67	77	2266682	42.925	ng	98
65) 4,6-Dinitro-2-methylphenol	15.48	198	363211	39.075	ng	94
66) n-Nitrosodiphenylamine	15.60	169	1746924	41.766	ng	100
67) 4-Bromophenyl-phenylether	16.27	248	616174	41.581	ng	99
68) Hexachlorobenzene	16.37	284	722099	41.923	ng	99
69) Atrazine	16.56	200	554522	41.123	ng	100
70) Pentachlorophenol	16.73	266	452747	40.823	ng	100
71) Phenanthrene	17.13	178	3026789	42.542	ng	100
72) Anthracene	17.22	178	3010124	43.467	ng	100
73) Carbazole	17.50	167	3081301	42.589	ng	99
74) Di-n-butylphthalate	18.05	149	3755341	45.132	ng	100
75) Fluoranthene	19.15	202	3549695	43.192	ng	99
77) Benzidine	19.35	184	1740865	52.744	ng	100
78) Pyrene	19.52	202	3741647	43.959	ng	100
80) Butylbenzylphthalate	20.42	149	1821572	46.958	ng	98
81) Benzo(a)anthracene	21.27	228	3663735	42.886	ng	100
82) 3,3'-Dichlorobenzidine	21.21	252	1480093	43.838	ng	100
83) Chrysene	21.32	228	3508115	42.843	ng	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	2709681	47.727	ng	100
85) Di-n-octyl phthalate	22.06	149	4619142	48.407	ng	100
86) Indeno(1,2,3-cd)pyrene	25.80	276	3840236	40.622	ng	100
88) Benzo(b)fluoranthene	22.85	252	3586021	45.539	ng	100
89) Benzo(k)fluoranthene	22.89	252	3323242	42.390	ng	99
90) Benzo(a)pyrene	23.43	252	3202314	42.928	ng	99
91) Dibenzo(a,h)anthracene	25.81	278	3278213	44.356	ng	99
92) Benzo(g,h,i)perylene	26.50	276	3056754	44.426	ng	99

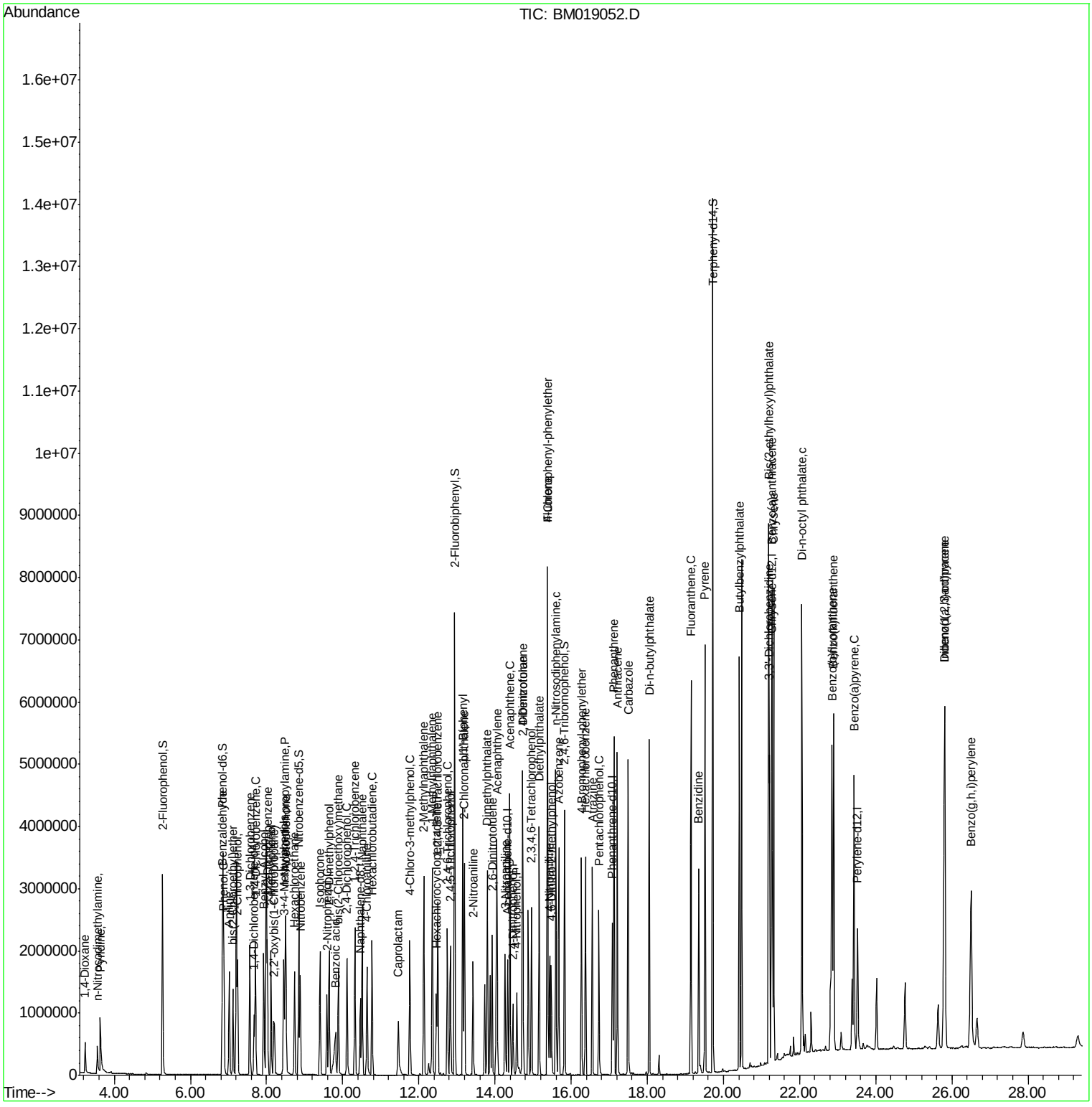
(#) = qualifier out of range (m) = manual integration (+) = signals summed

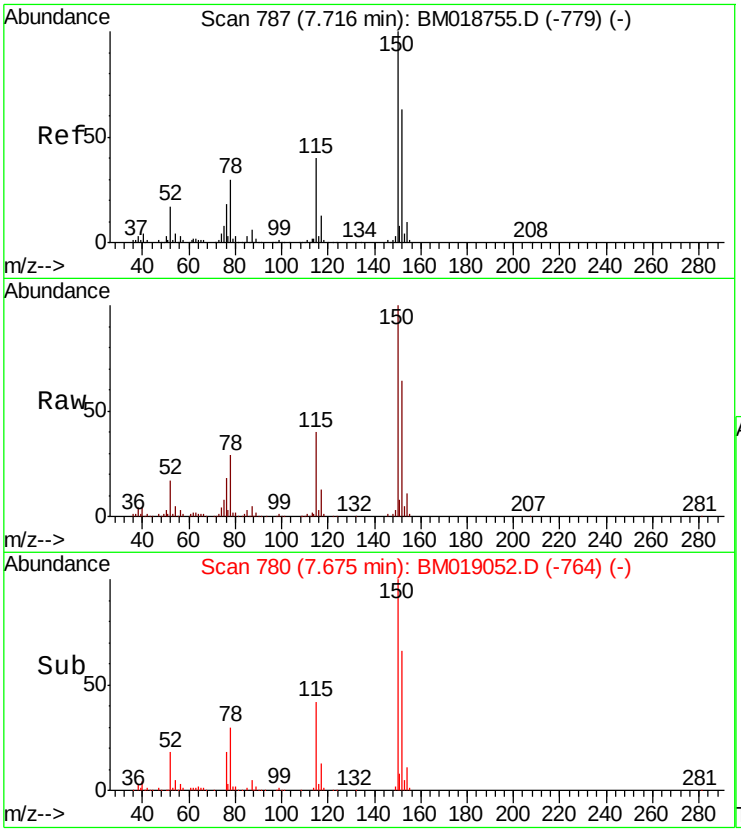
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030519\
Data File : BM019052.D
Acq On : 06 Mar 2019 01:50
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Mar 06 06:00:18 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Tue Mar 05 03:36:13 2019
Response via : Initial Calibration



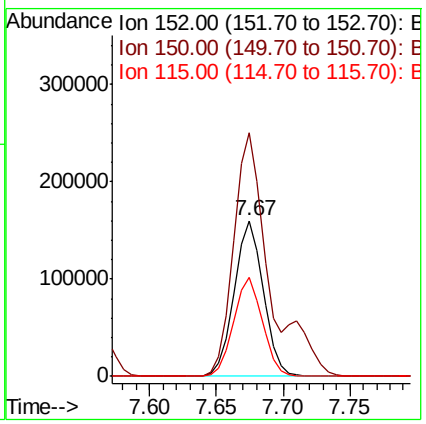


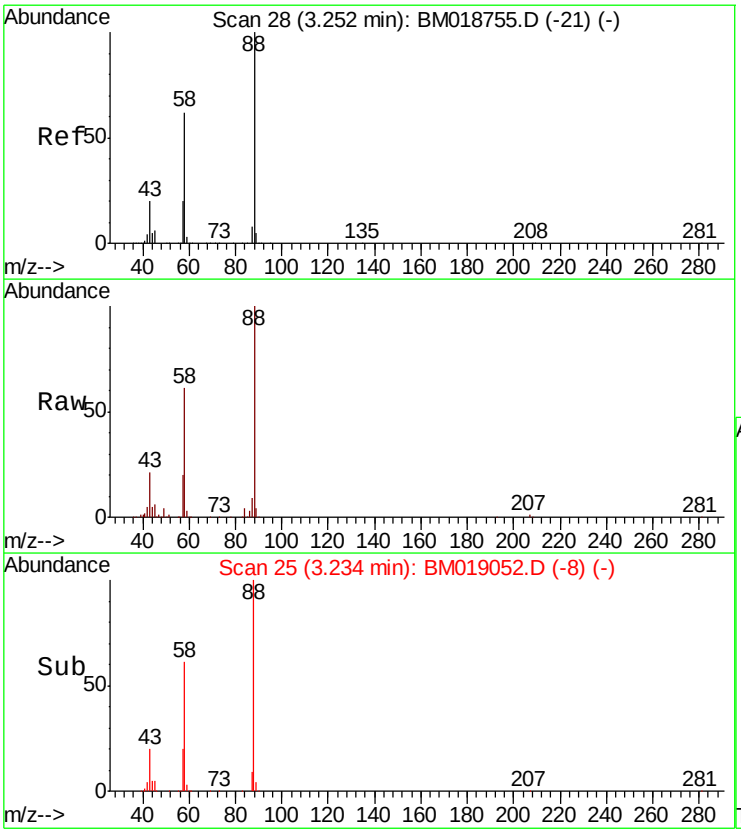
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.67 min Scan# 780
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 242166

Ion	Ratio	Lower	Upper
152	100		
150	156.4	127.3	190.9
115	63.2	50.8	76.2

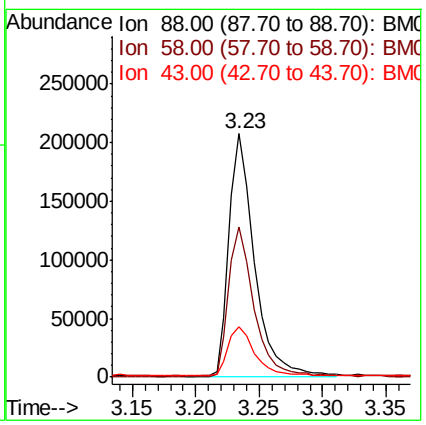


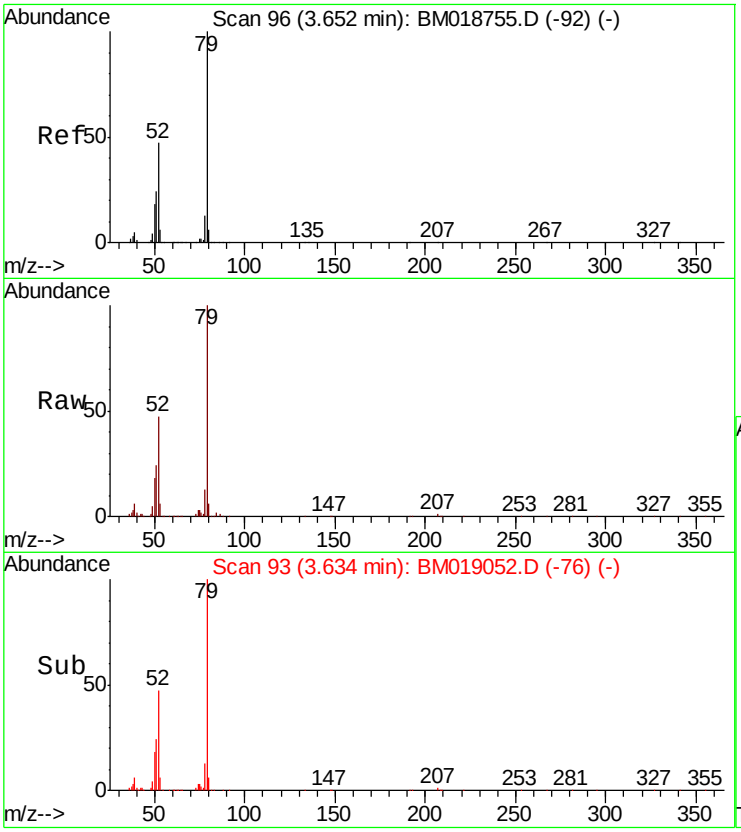


#2
1,4-Dioxane
Concen: 44.523 ng
RT: 3.23 min Scan# 25
Delta R.T. -0.00 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 88 Resp: 286612

Ion	Ratio	Lower	Upper
88	100		
58	61.9	49.8	74.6
43	21.0	16.7	25.1



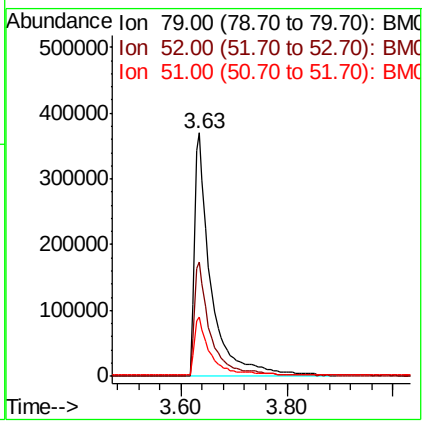


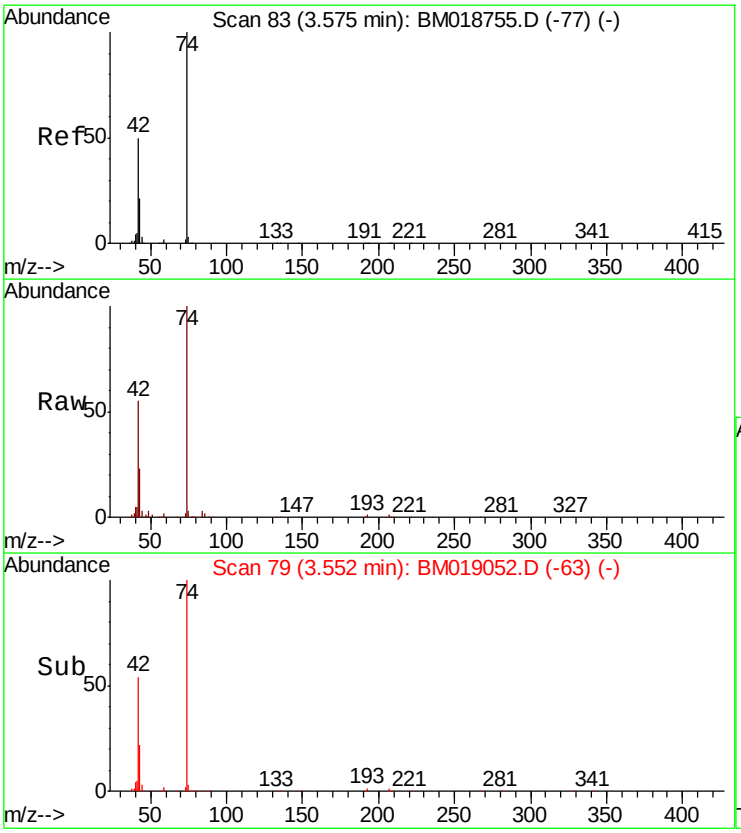
#3
Pyridine
Concen: 46.488 ng
RT: 3.63 min Scan# 93
Delta R.T. -0.00 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 816296

Ion	Ratio	Lower	Upper
79	100		
52	47.1	37.6	56.4
51	24.2	19.7	29.5

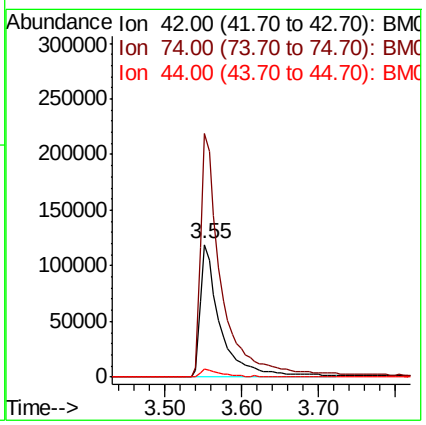


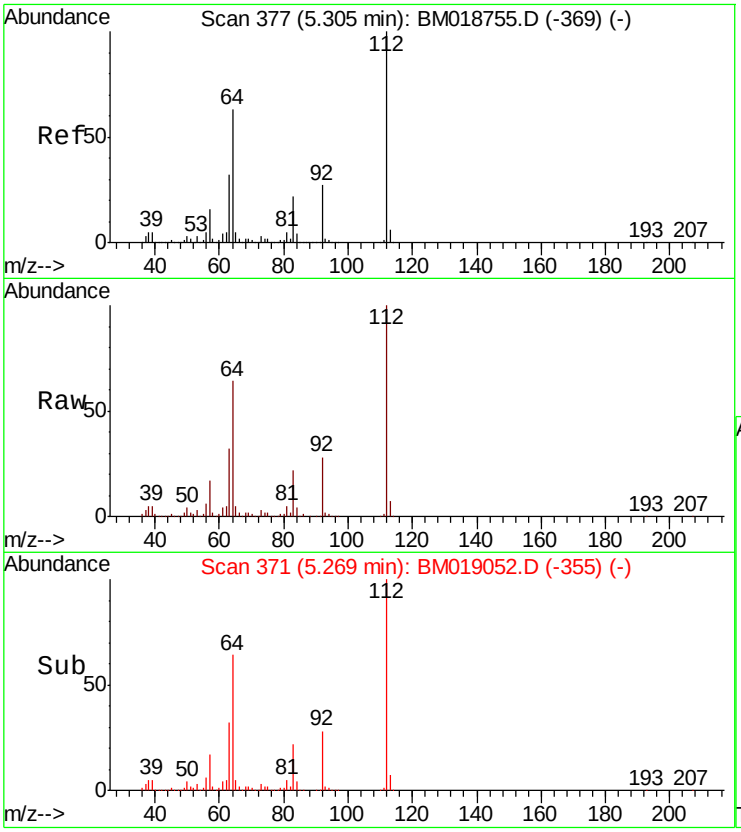


#4
n-Nitrosodimethylamine
Concen: 49.188 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 42 Resp: 219722

Ion	Ratio	Lower	Upper
42	100		
74	183.4	158.1	237.1
44	5.7	4.9	7.3



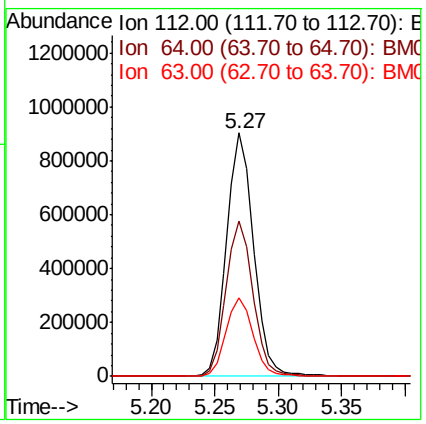


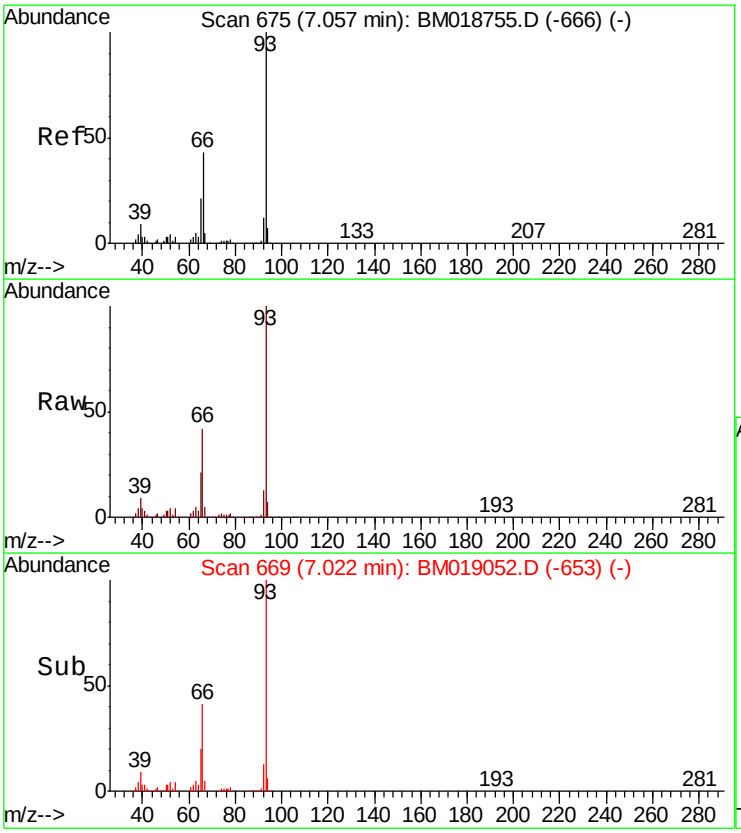
#5
2-Fluorophenol
Concen: 90.191 ng
RT: 5.27 min Scan# 371
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1333026

Ion	Ratio	Lower	Upper
112	100		
64	63.8	50.6	75.8
63	32.2	25.7	38.5

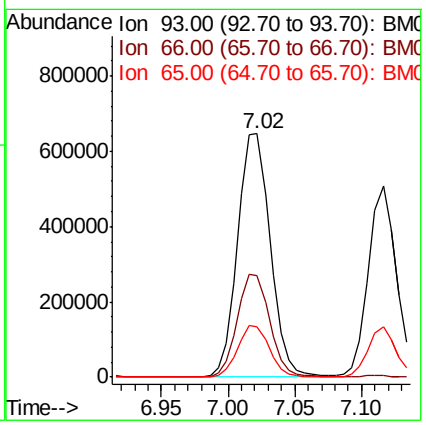


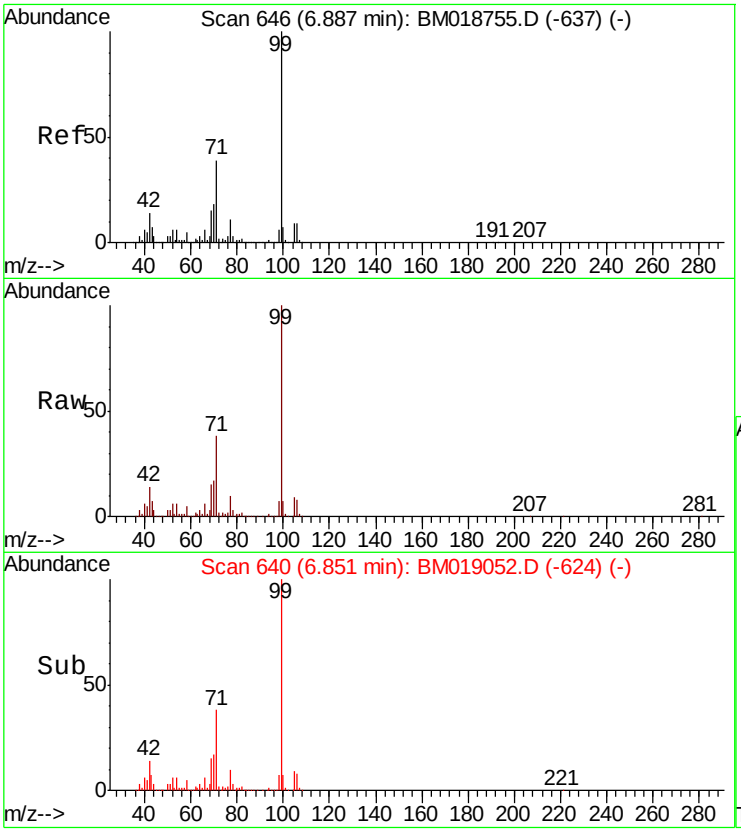


#6
Aniline
Concen: 43.097 ng
RT: 7.02 min Scan# 669
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 93 Resp: 1099459

Ion	Ratio	Lower	Upper
93	100		
66	41.6	34.1	51.1
65	20.6	16.6	24.8



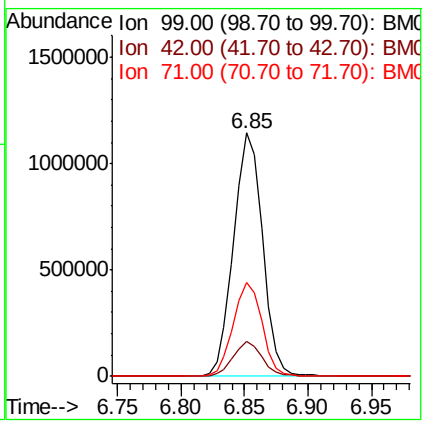


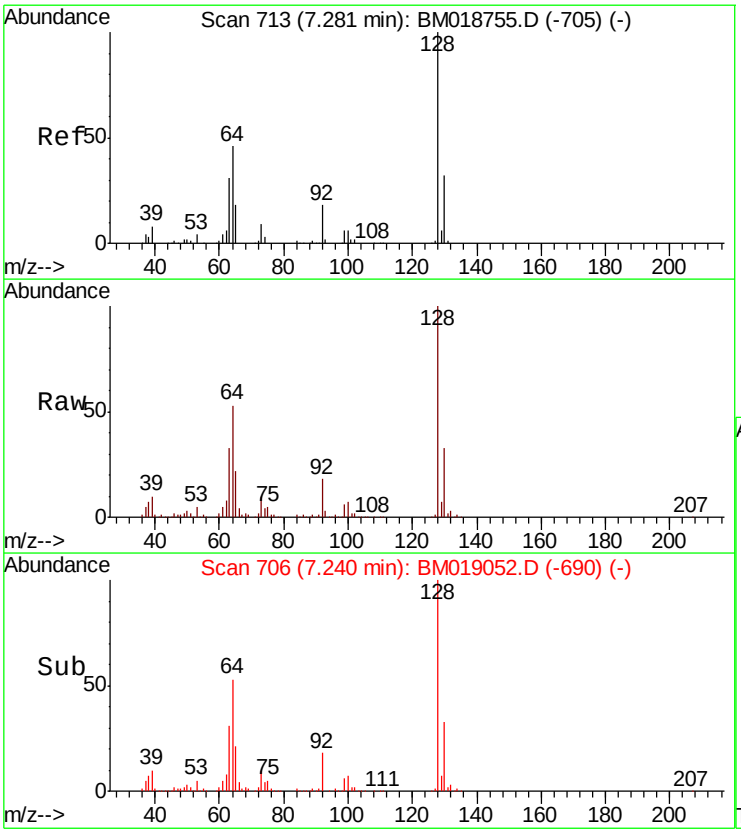
#7
Phenol-d6
Concen: 87.176 ng
RT: 6.85 min Scan# 640
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1815116

Ion	Ratio	Lower	Upper
99	100		
42	14.1	11.0	16.6
71	38.4	31.3	46.9

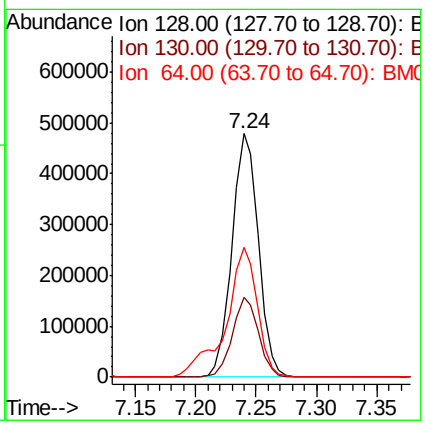


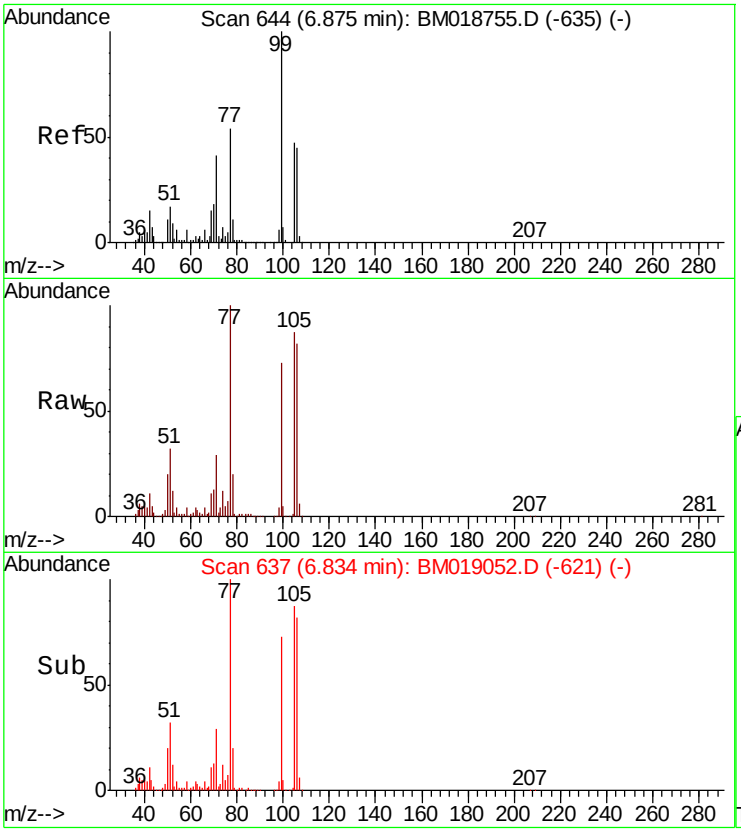


#8
2-Chlorophenol
Concen: 45.142 ng
RT: 7.24 min Scan# 706
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:128 Resp: 732522

Ion	Ratio	Lower	Upper
128	100		
130	32.7	11.7	51.7
64	53.2	31.0	71.0



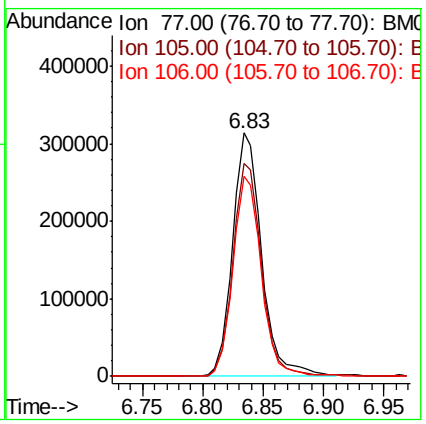


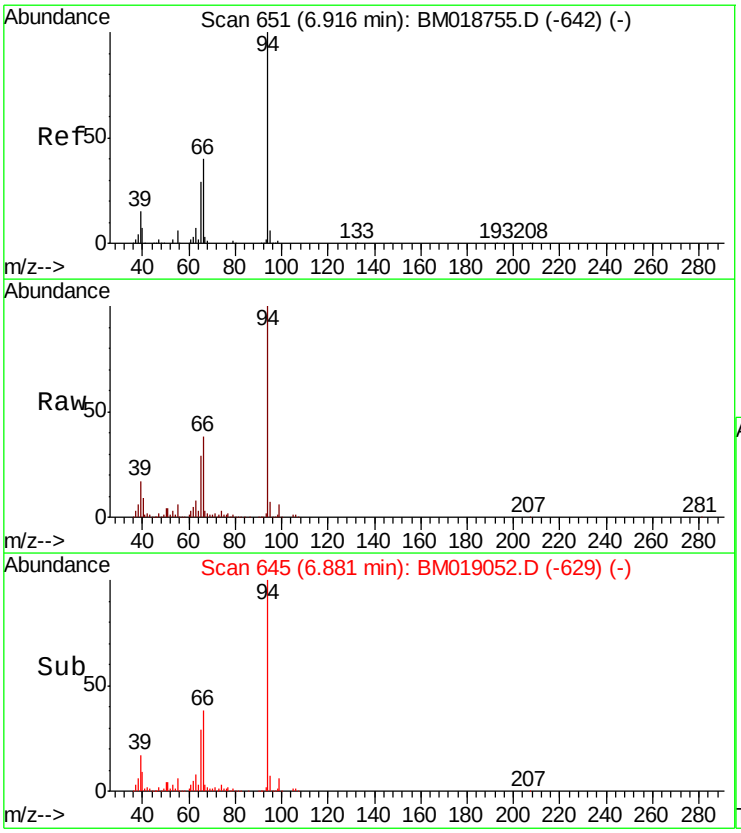
#9
Benzaldehyde
Concen: 49.222 ng
RT: 6.83 min Scan# 637
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 527336

Ion	Ratio	Lower	Upper
77	100		
105	87.2	67.3	107.3
106	82.4	62.9	102.9

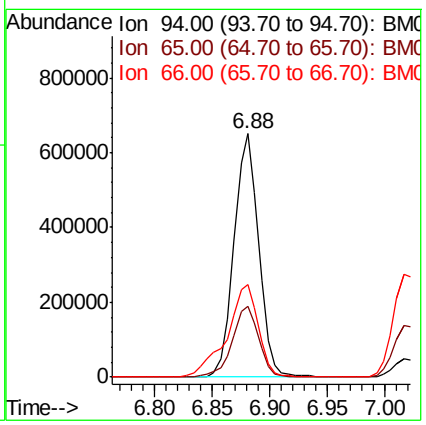


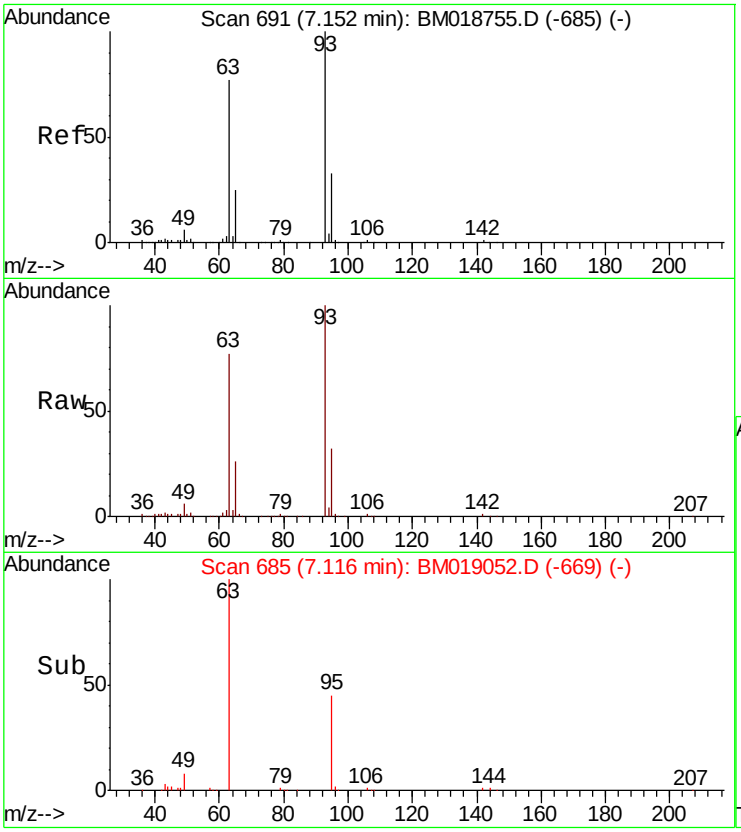


#10
Phenol
Concen: 43.906 ng
RT: 6.88 min Scan# 645
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 94 Resp: 961907

Ion	Ratio	Lower	Upper
94	100		
65	28.9	9.6	49.6
66	38.1	20.4	60.4



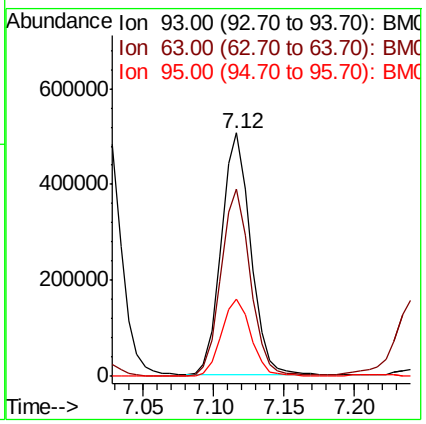


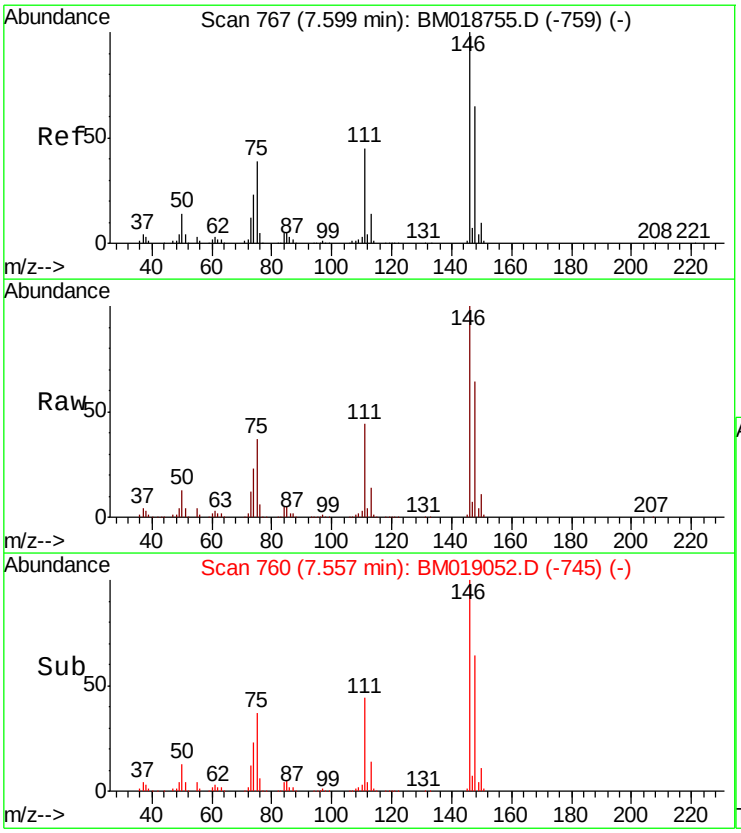
#11
bis(2-Chloroethyl)ether
Concen: 43.472 ng
RT: 7.12 min Scan# 685
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 726500

Ion	Ratio	Lower	Upper
93	100		
63	76.7	57.0	97.0
95	32.0	12.4	52.4

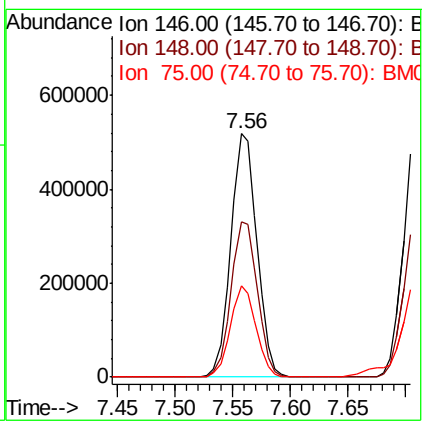


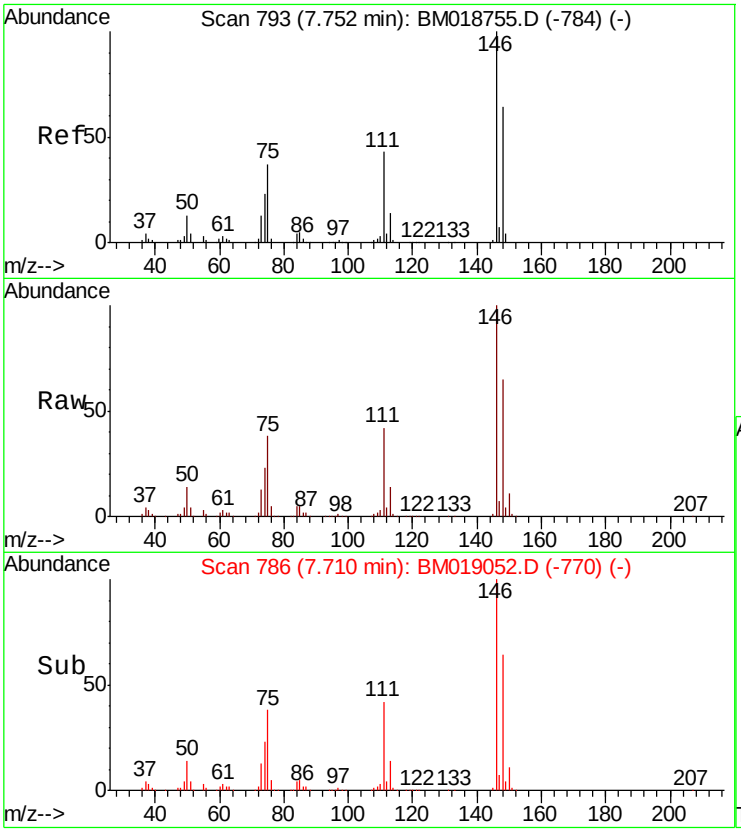


#12
1,3-Dichlorobenzene
Concen: 44.495 ng
RT: 7.56 min Scan# 760
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:146 Resp: 811889

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.7	77.5
75	37.5	31.3	46.9



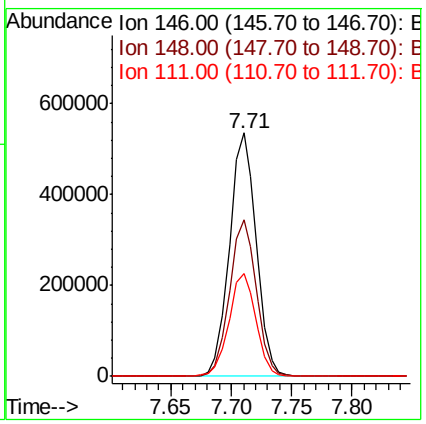


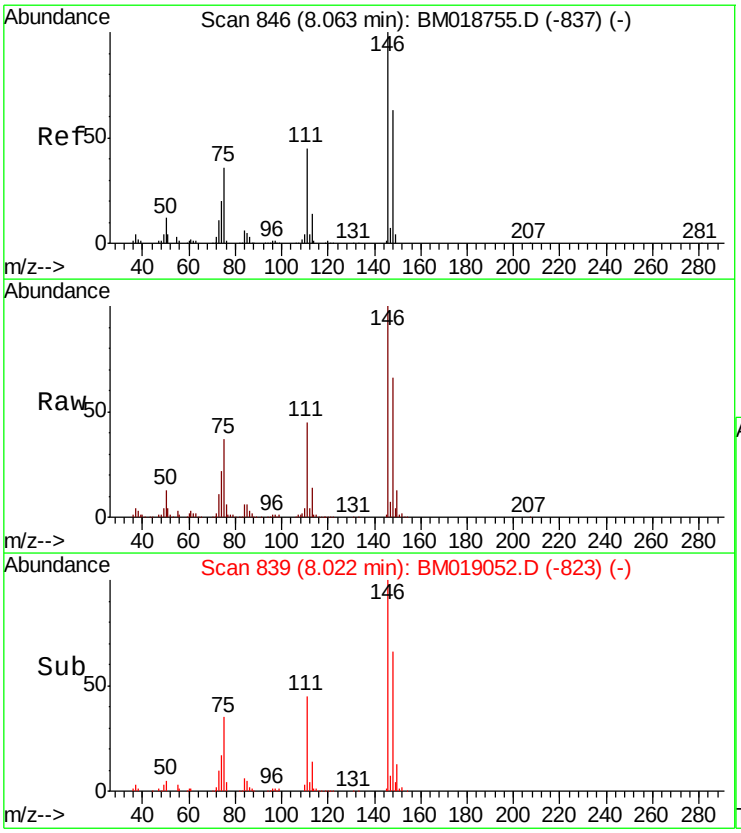
#13
1,4-Dichlorobenzene
Concen: 44.455 ng
RT: 7.71 min Scan# 786
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 825785

Ion	Ratio	Lower	Upper
146	100		
148	64.5	51.4	77.2
111	42.3	34.6	52.0

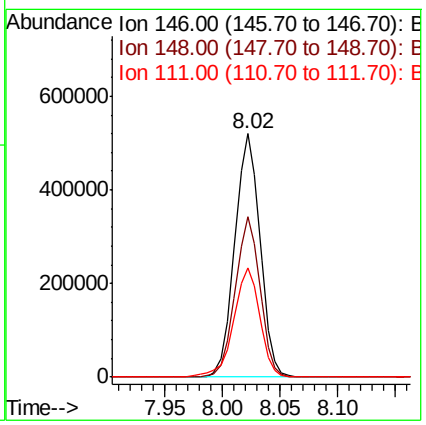


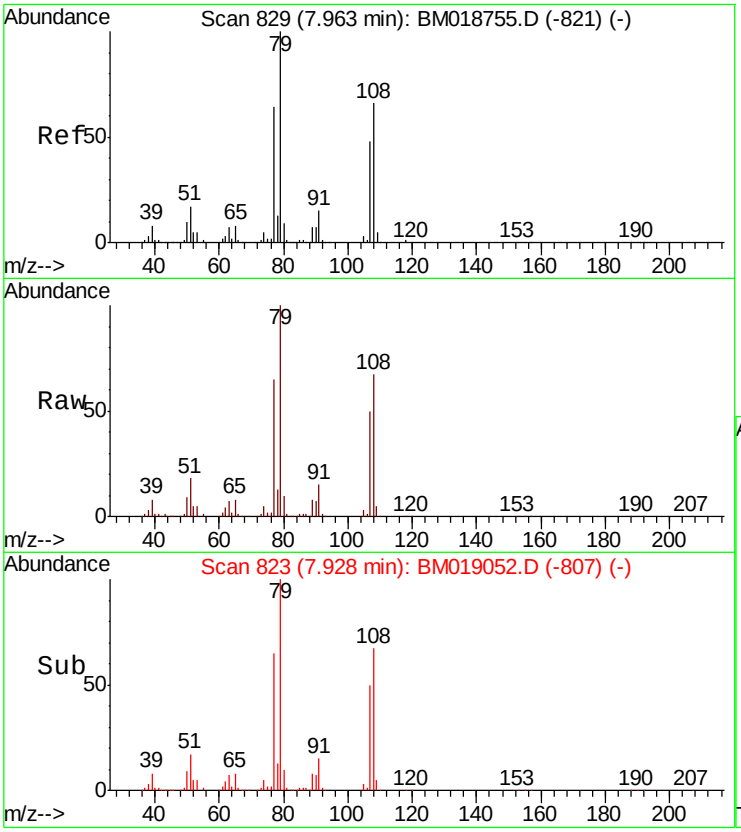


#14
1,2-Dichlorobenzene
Concen: 44.115 ng
RT: 8.02 min Scan# 839
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:146 Resp: 787142

Ion	Ratio	Lower	Upper
146	100		
148	66.1	50.7	76.1
111	44.8	35.9	53.9



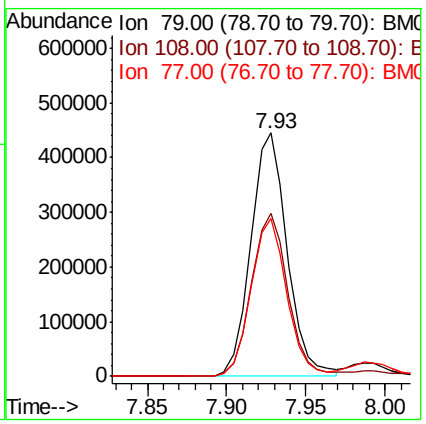


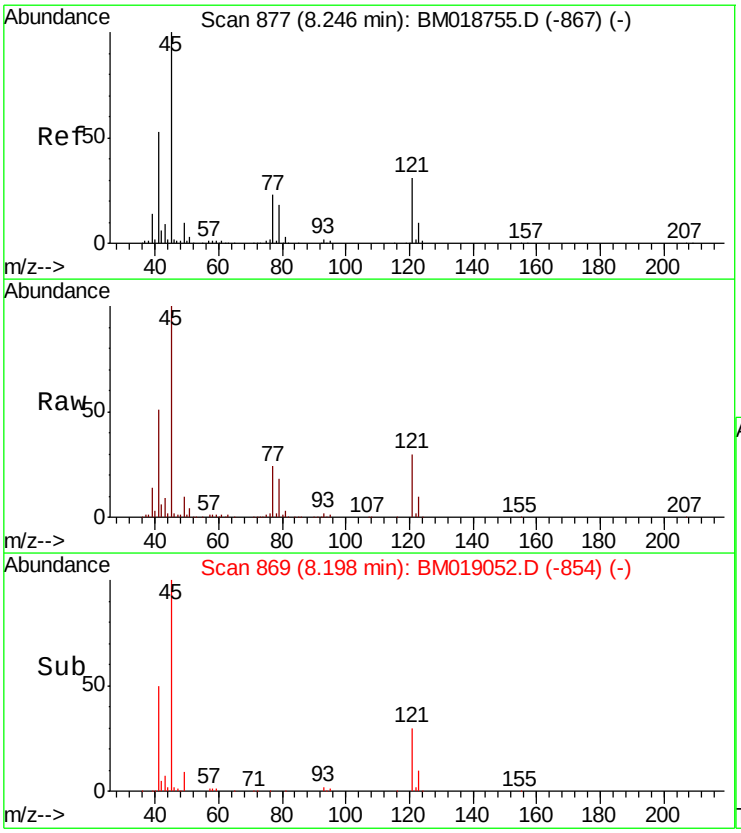
#15
Benzyl Alcohol
Concen: 42.937 ng
RT: 7.93 min Scan# 823
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 710359

Ion	Ratio	Lower	Upper
79	100		
108	67.1	52.7	79.1
77	64.7	51.0	76.4

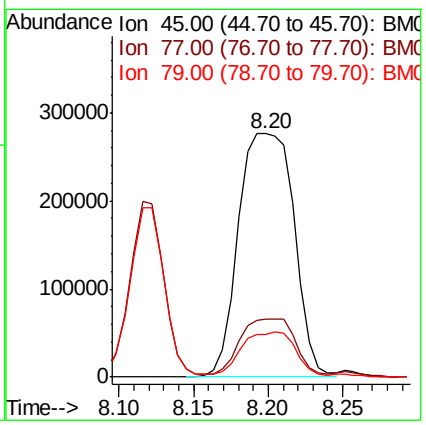


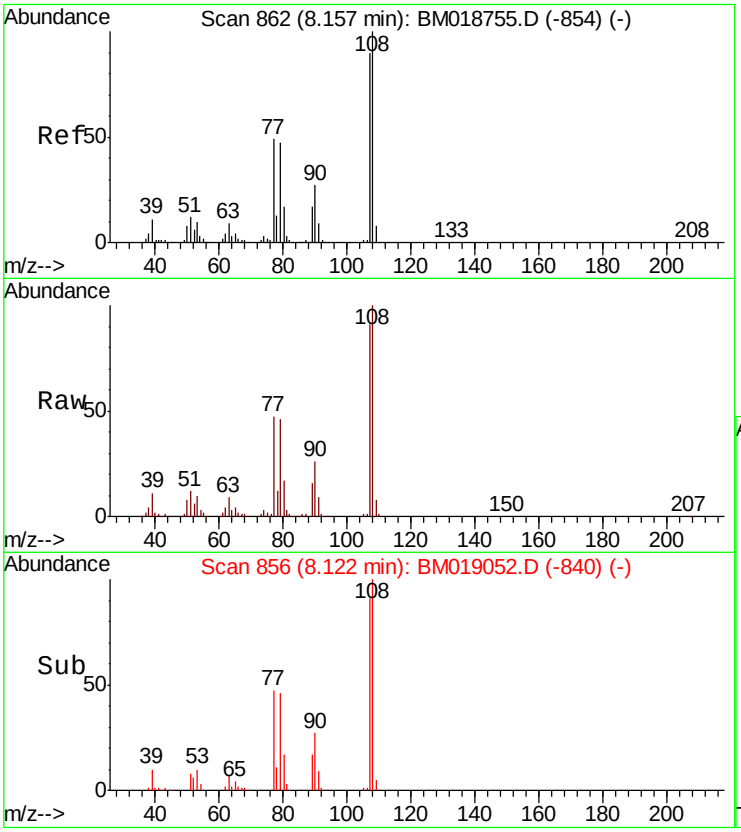


#16
2,2'-oxybis(1-Chloropropane)
Concen: 44.158 ng
RT: 8.20 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 45 Resp: 714247

Ion	Ratio	Lower	Upper
45	100		
77	23.6	5.0	45.0
79	17.5	0.0	39.3



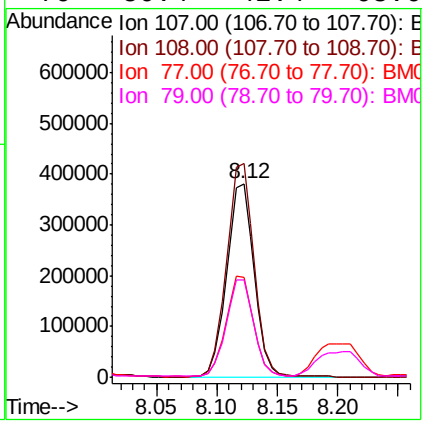


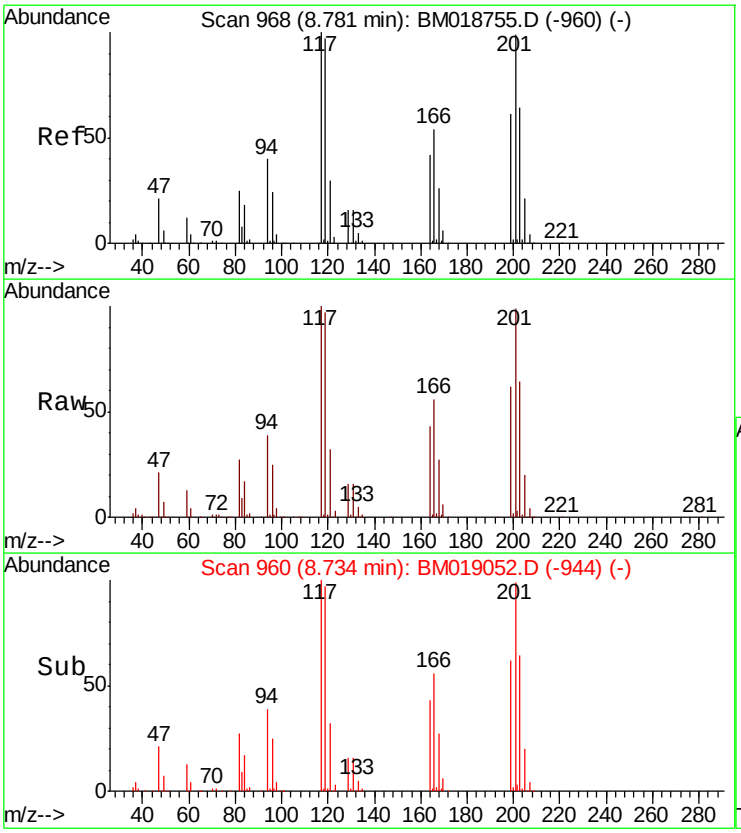
#17
2-Methylphenol
Concen: 43.103 ng
RT: 8.12 min Scan# 856
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 601024

Ion	Ratio	Lower	Upper
107	100		
108	110.1	88.8	133.2
77	51.4	44.0	66.0
79	50.4	42.4	63.6

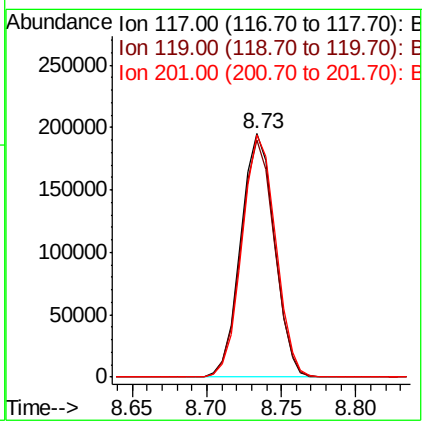


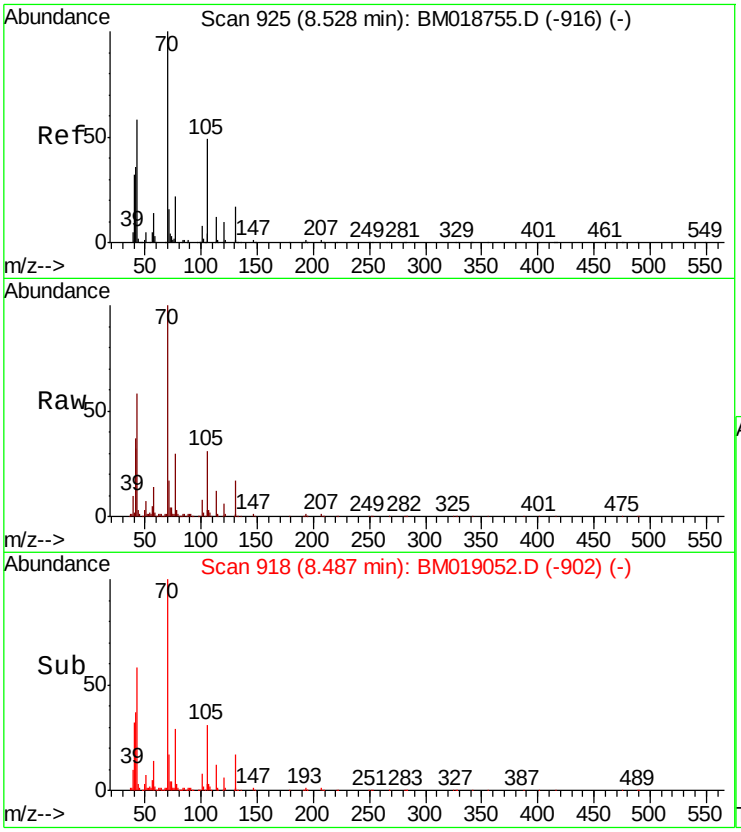


#18
Hexachloroethane
Concen: 44.985 ng
RT: 8.73 min Scan# 960
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:117 Resp: 305044

Ion	Ratio	Lower	Upper
117	100		
119	97.2	77.9	116.9
201	99.5	79.2	118.8



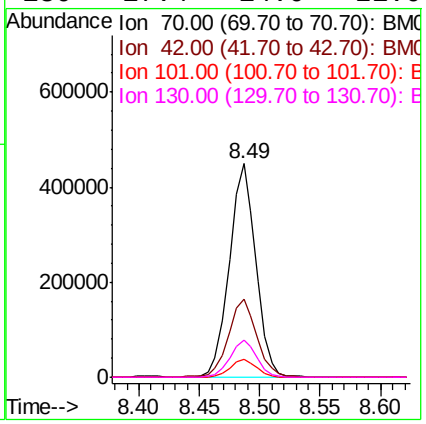


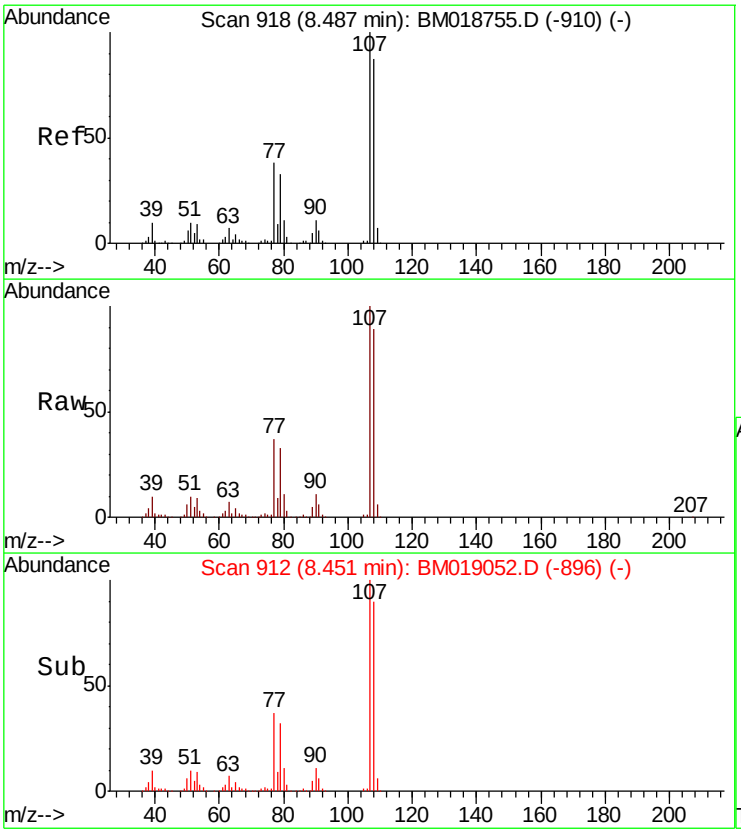
#19
n-Nitroso-di-n-propylamine
Concen: 42.558 ng
RT: 8.49 min Scan# 918
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 686100

Ion	Ratio	Lower	Upper
70	100		
42	36.6	29.4	44.0
101	8.4	6.7	10.1
130	17.4	14.0	21.0

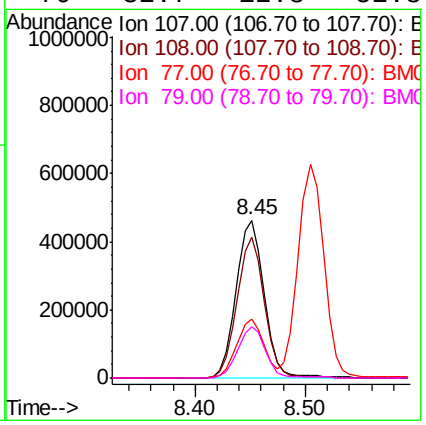


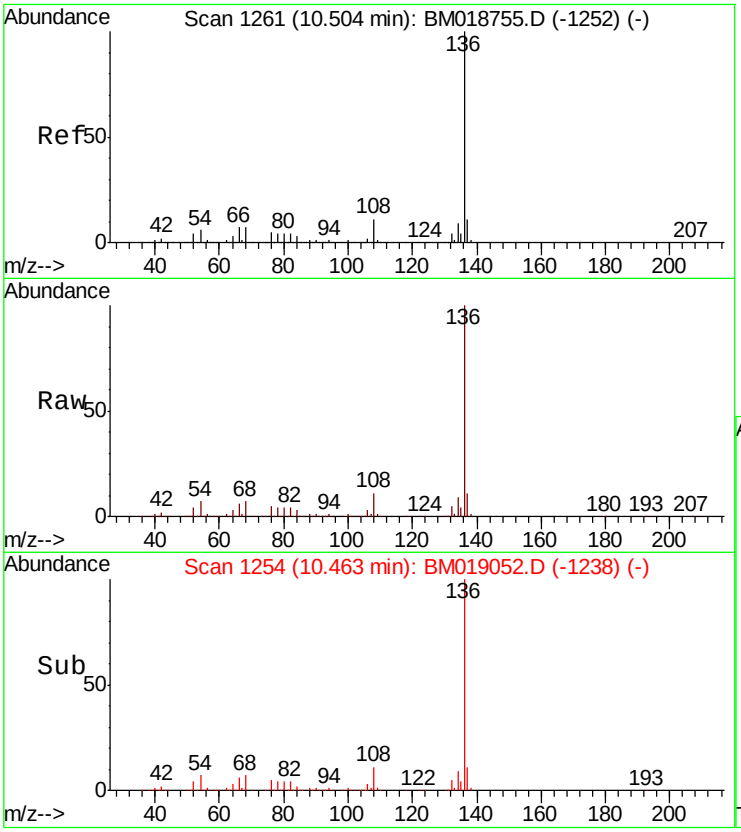


#20
3+4-Methylphenols
Concen: 43.061 ng
RT: 8.45 min Scan# 912
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:107 Resp: 829112

Ion	Ratio	Lower	Upper
107	100		
108	89.4	67.3	107.3
77	37.0	18.0	58.0
79	32.7	12.8	52.8



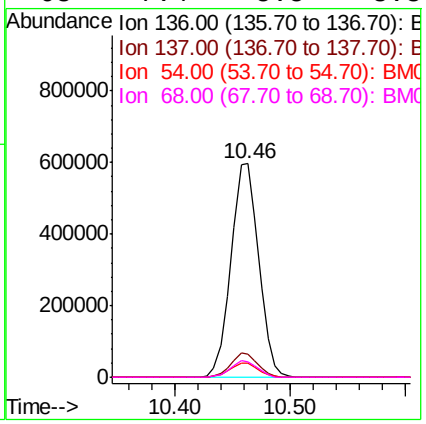


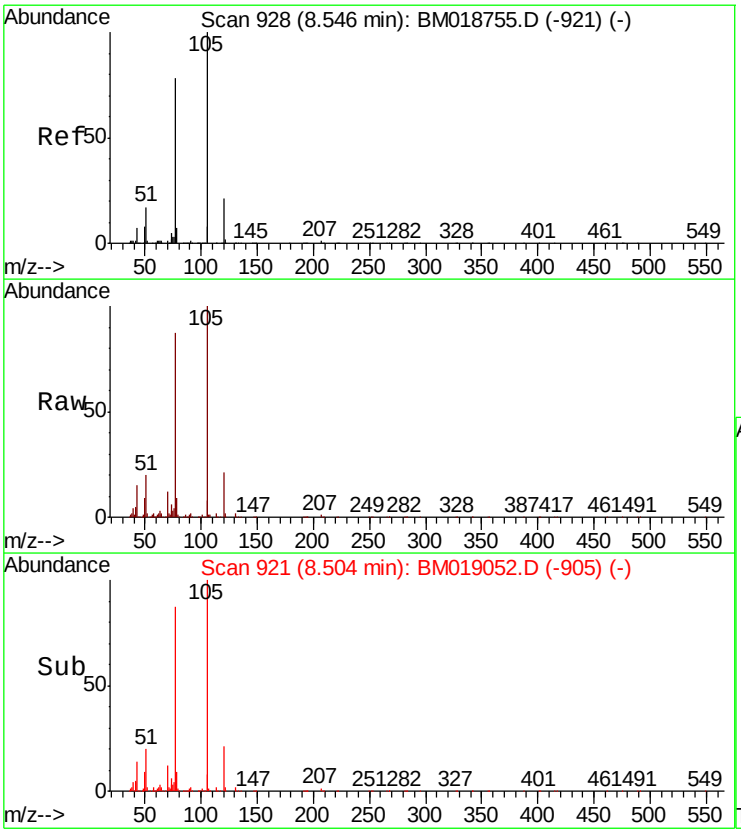
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.46 min Scan# 1254
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 991951

Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.8	13.2
54	6.6	5.0	7.6
68	7.4	5.5	8.3

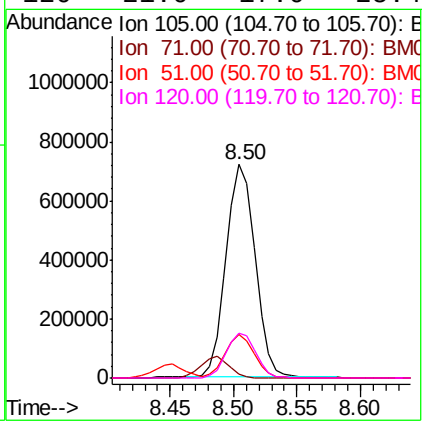


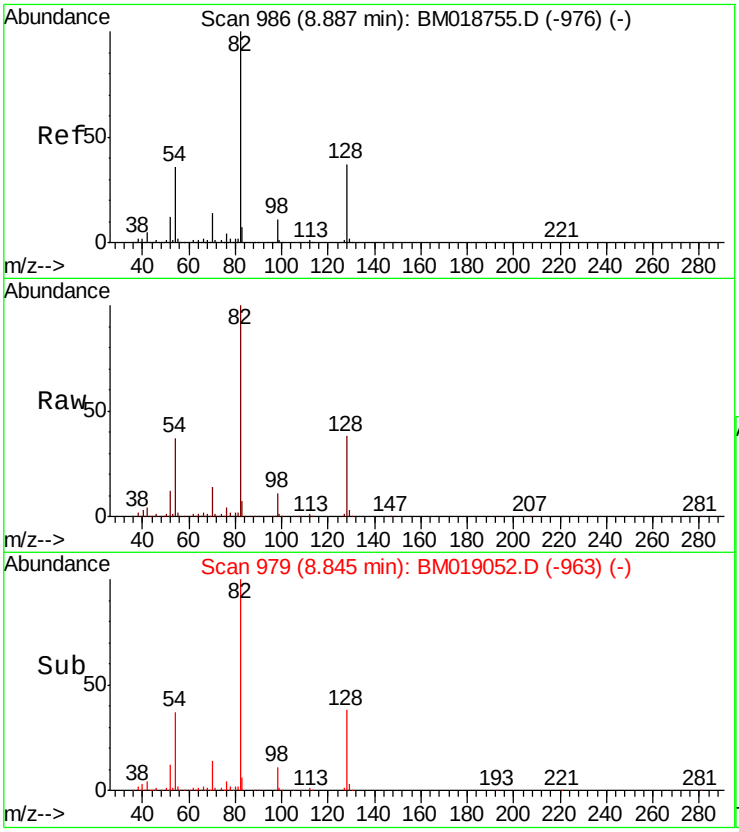


#22
Acetophenone
Concen: 42.102 ng
RT: 8.50 min Scan# 921
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:105 Resp: 1146890

Ion	Ratio	Lower	Upper
105	100		
71	1.9	1.1	1.7#
51	20.4	15.5	23.3
120	21.0	17.0	25.4



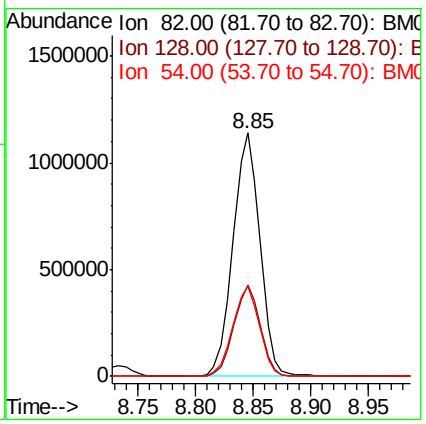


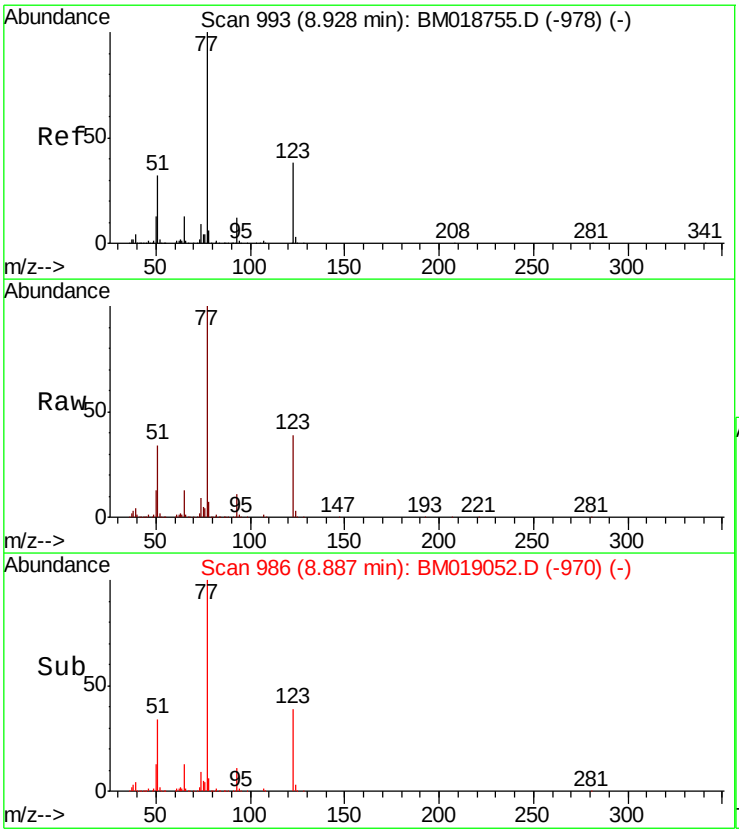
#23
Nitrobenzene-d5
Concen: 85.786 ng
RT: 8.85 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1840352

Ion	Ratio	Lower	Upper
82	100		
128	37.6	29.9	44.9
54	36.9	29.1	43.7

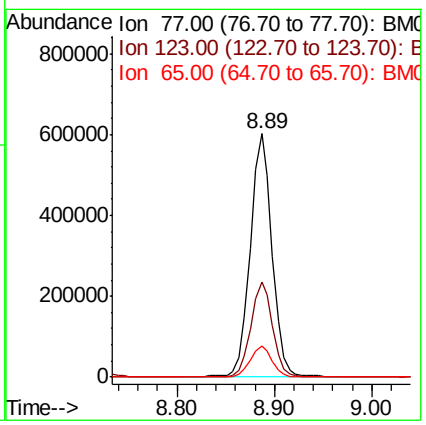


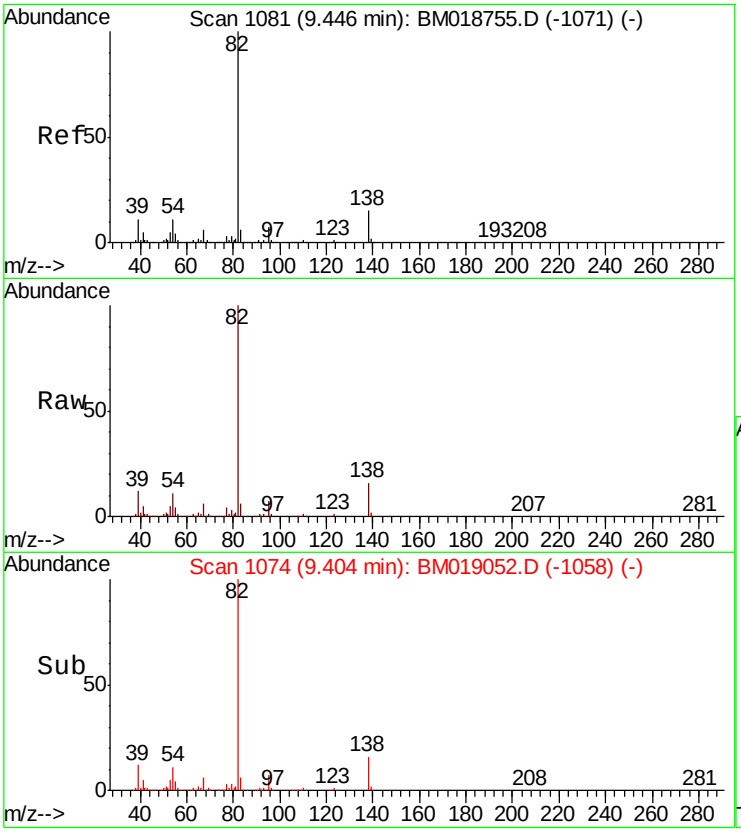


#24
Nitrobenzene
Concen: 42.439 ng
RT: 8.89 min Scan# 986
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 77 Resp: 945044

Ion	Ratio	Lower	Upper
77	100		
123	39.0	30.7	46.1
65	12.9	10.5	15.7



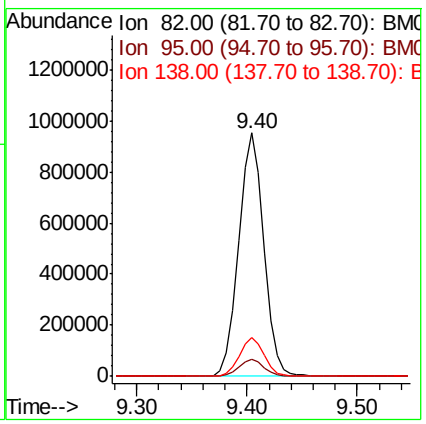


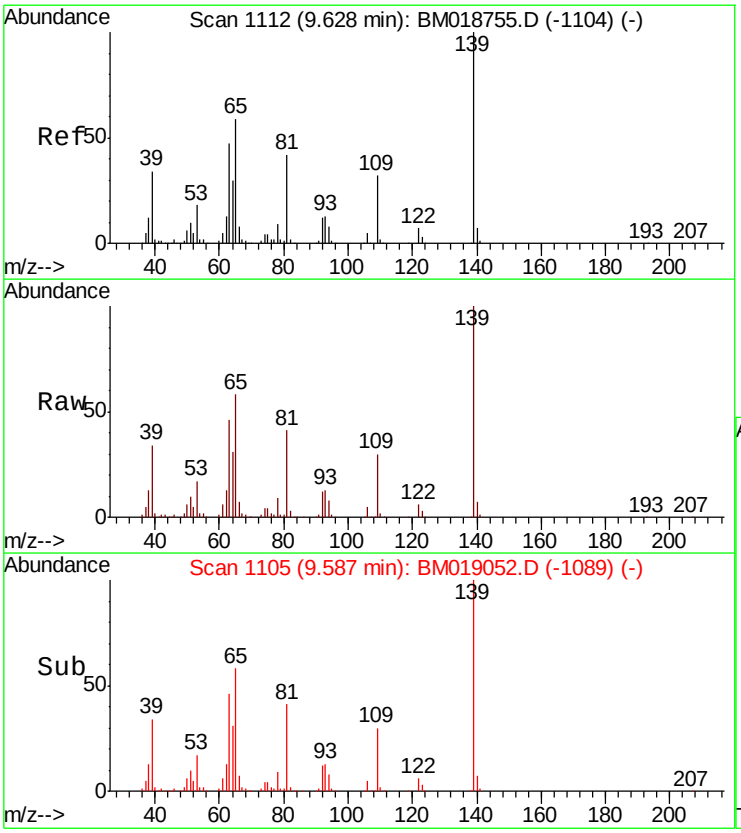
#25
Isophorone
Concen: 44.687 ng
RT: 9.40 min Scan# 1074
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1529634

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	16.0	12.3	18.5

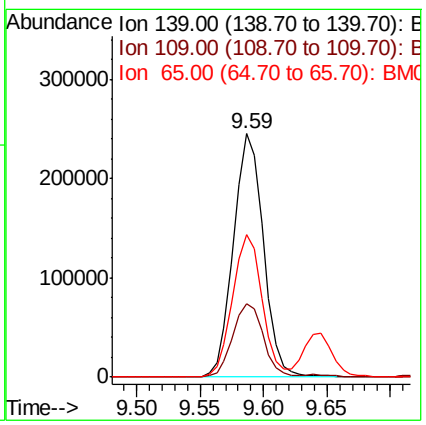


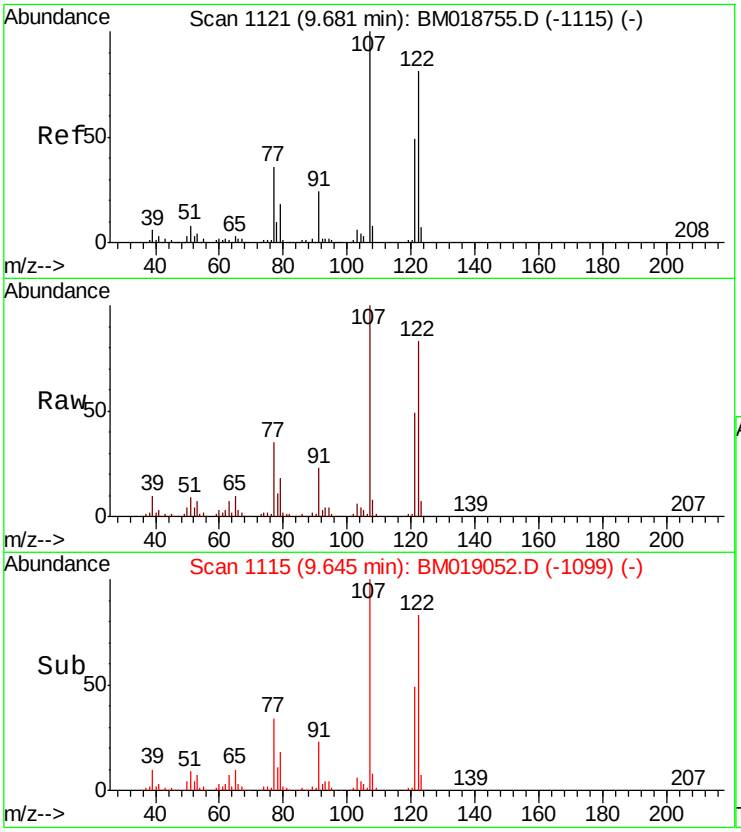


#26
2-Nitrophenol
Concen: 45.281 ng
RT: 9.59 min Scan# 1105
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:139 Resp: 401553

Ion	Ratio	Lower	Upper
139	100		
109	30.1	25.2	37.8
65	58.3	47.0	70.4



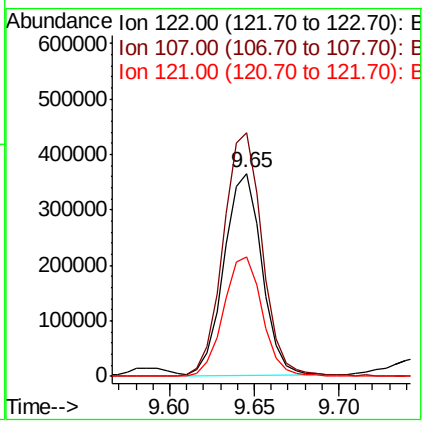


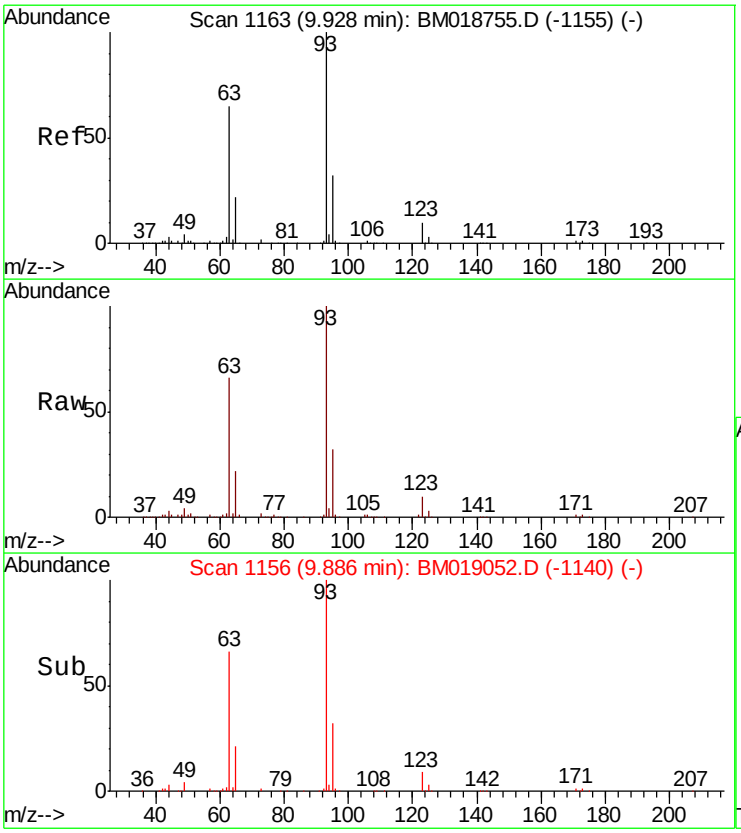
#27
2,4-Dimethylphenol
Concen: 44.057 ng
RT: 9.65 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 570634

Ion	Ratio	Lower	Upper
122	100		
107	119.9	97.6	146.4
121	58.7	47.9	71.9

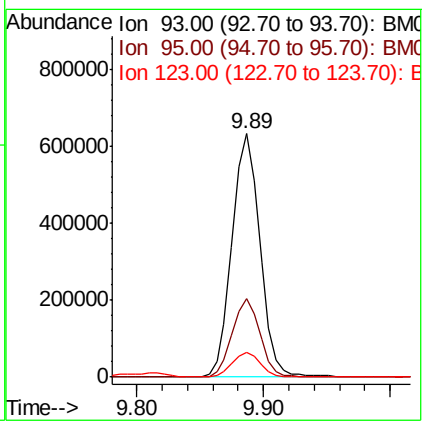


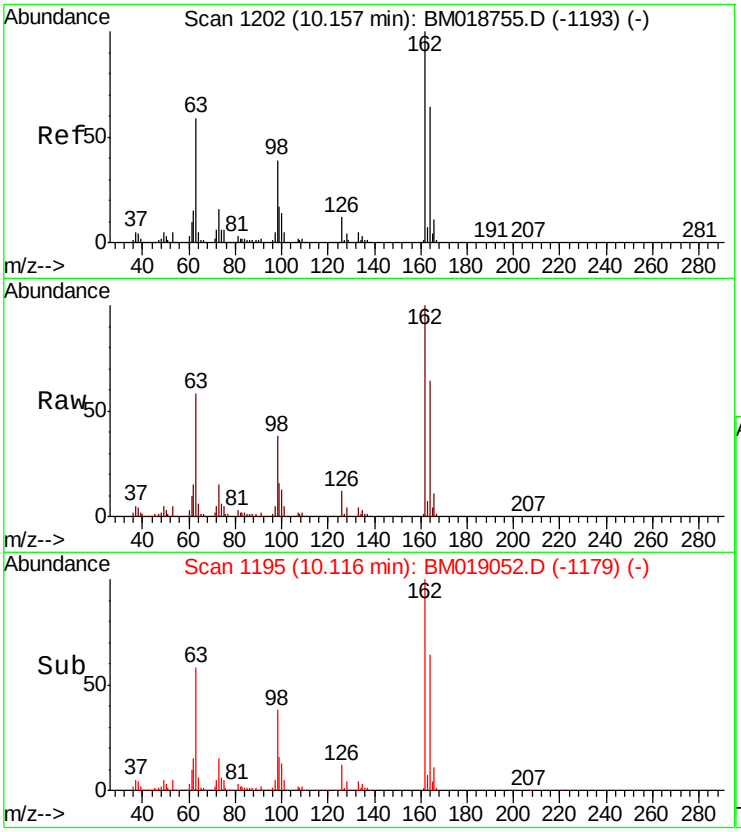


#28
bis(2-Chloroethoxy)methane
Concen: 43.690 ng
RT: 9.89 min Scan# 1156
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 93 Resp: 967092

Ion	Ratio	Lower	Upper
93	100		
95	32.2	25.6	38.4
123	10.4	8.2	12.4



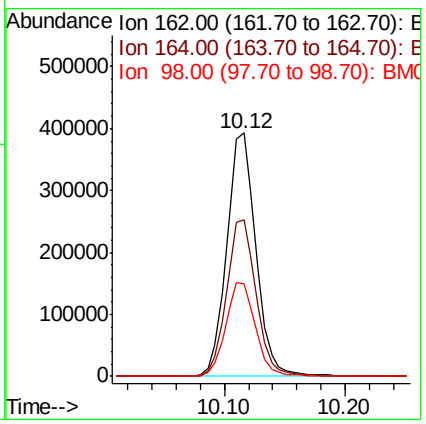


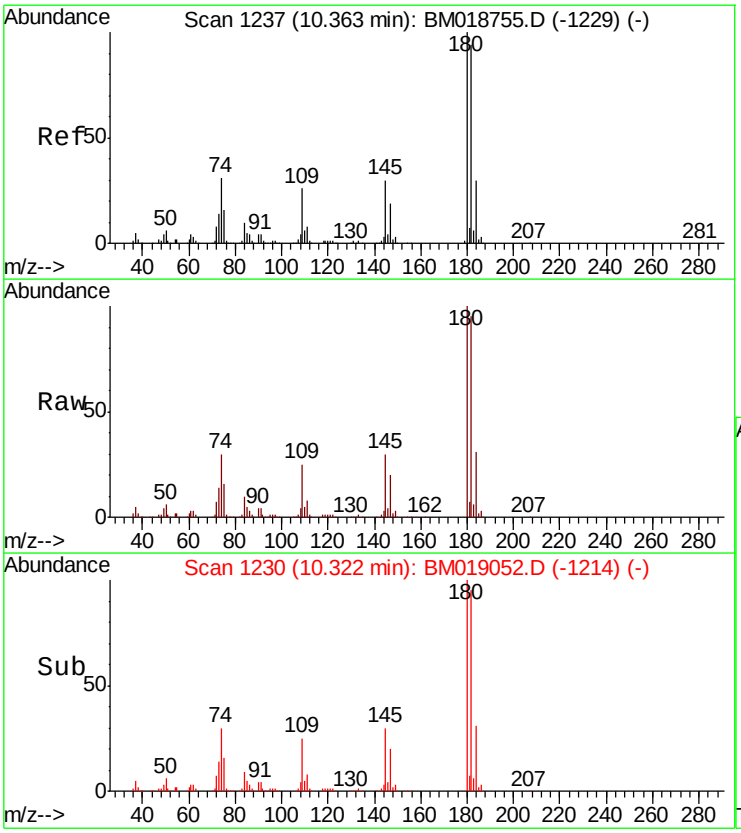
#29
2,4-Dichlorophenol
Concen: 44.423 ng
RT: 10.12 min Scan# 1195
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 660661

Ion	Ratio	Lower	Upper
162	100		
164	64.3	44.1	84.1
98	38.2	19.4	59.4

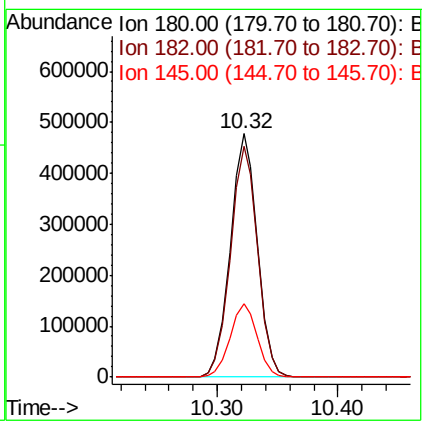


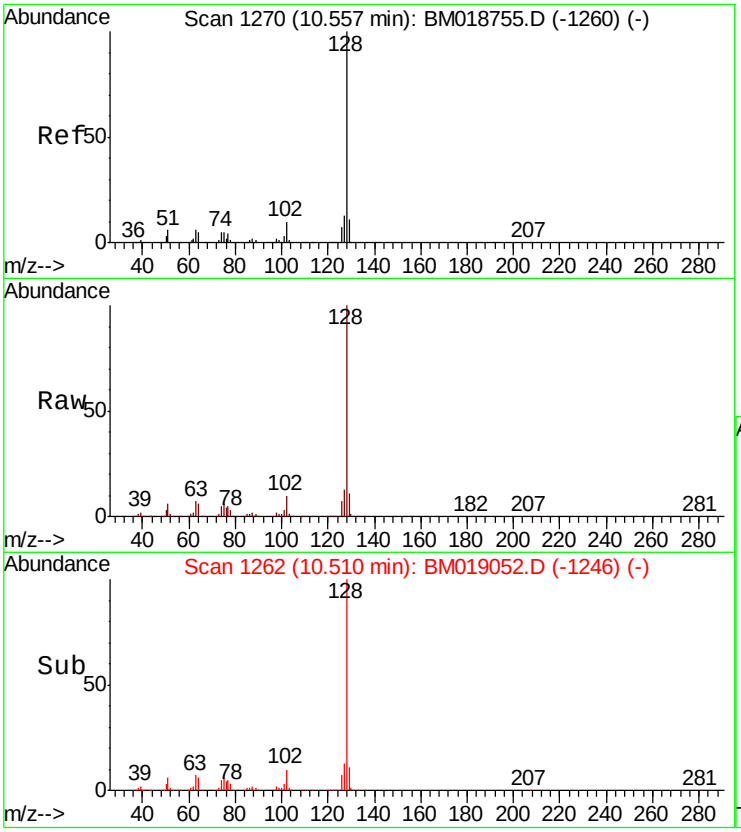


#30
1,2,4-Trichlorobenzene
Concen: 43.409 ng
RT: 10.32 min Scan# 1230
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:180 Resp: 745556

Ion	Ratio	Lower	Upper
180	100		
182	94.9	75.0	112.6
145	30.0	24.1	36.1



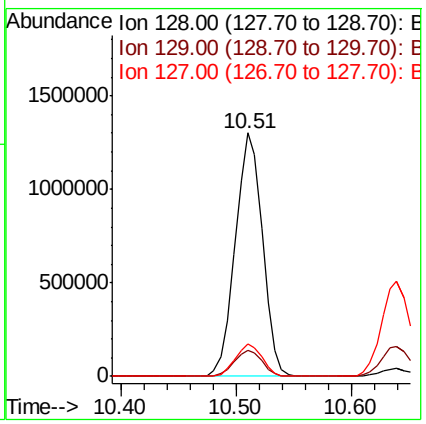


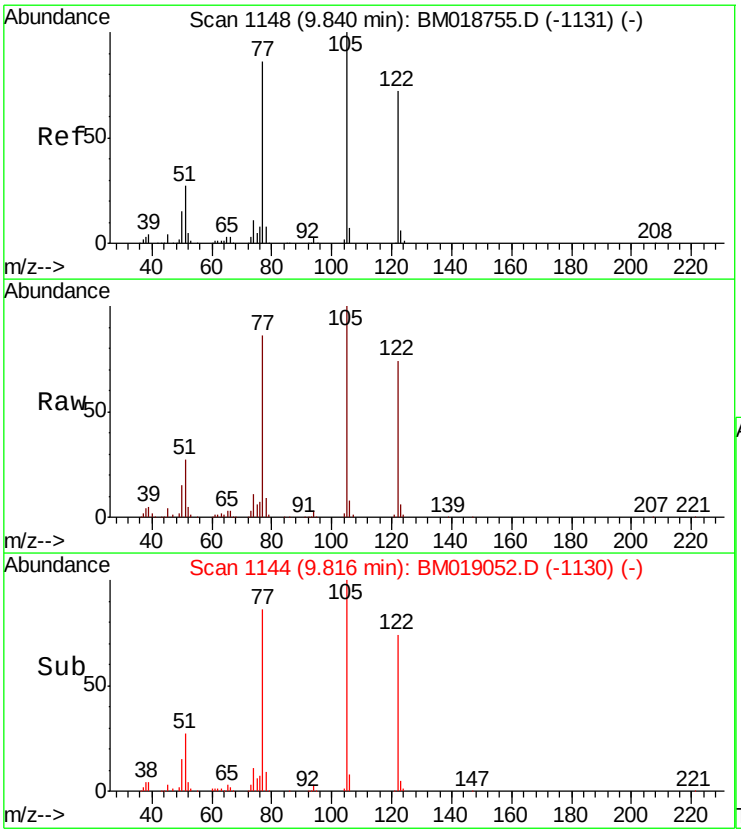
#31
Naphthalene
Concen: 43.810 ng
RT: 10.51 min Scan# 1262
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 2119461

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.2	10.7	16.1

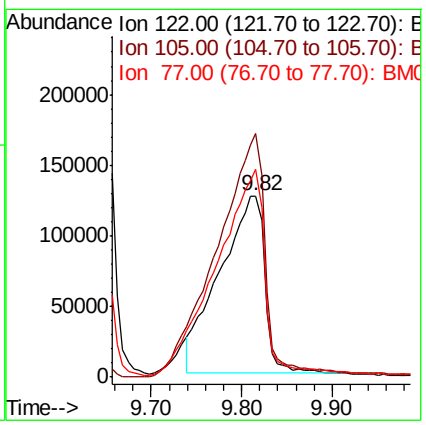


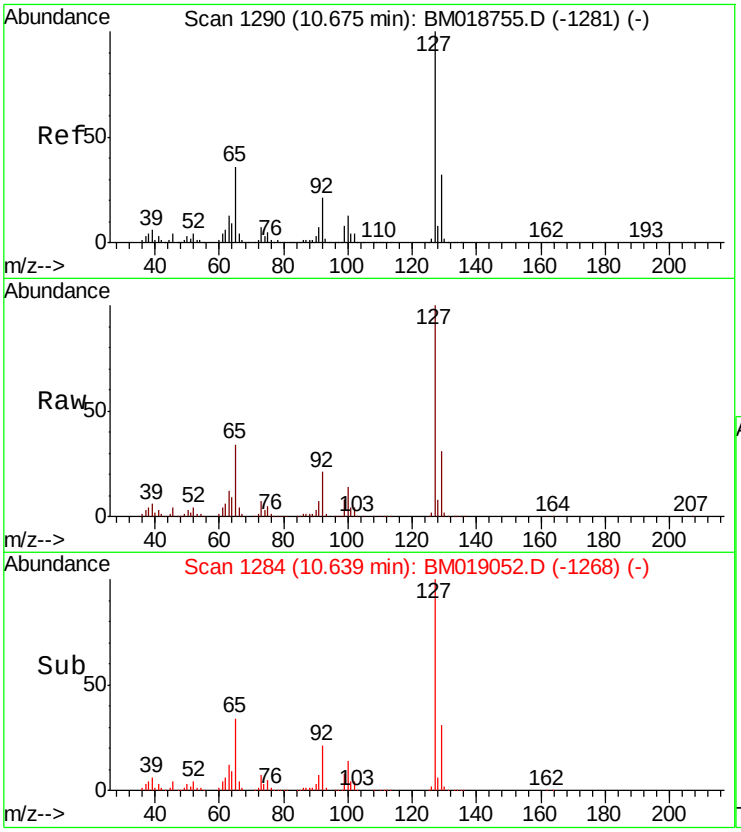


#32
Benzoic acid
Concen: 38.128 ng
RT: 9.82 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:122 Resp: 430786

Ion	Ratio	Lower	Upper
122	100		
105	134.5	117.5	157.5
77	115.1	98.5	138.5



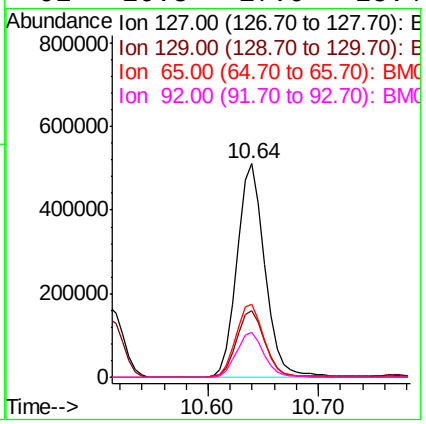


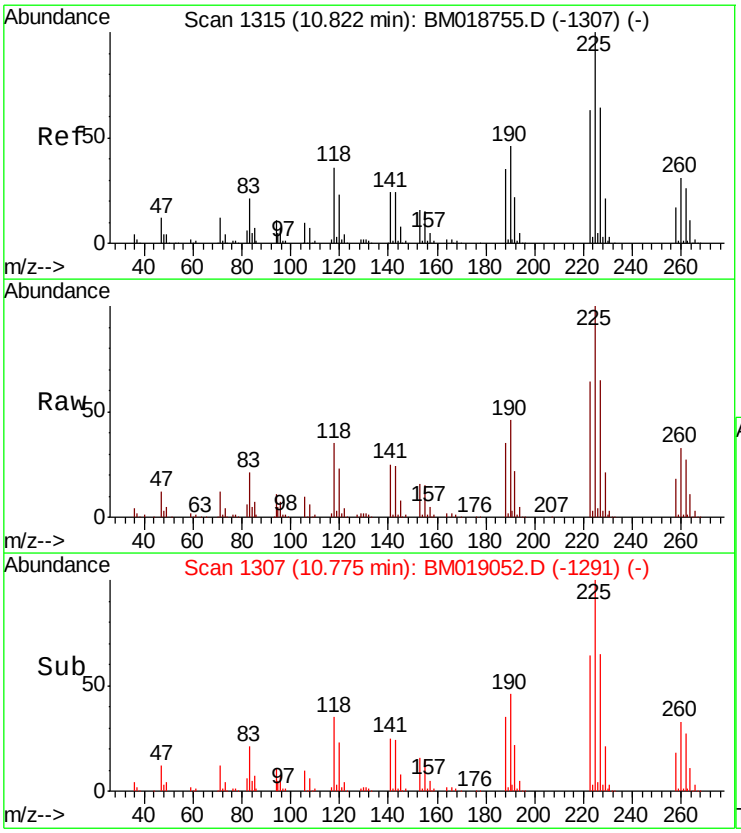
#33
4-Chloroaniline
Concen: 42.098 ng
RT: 10.64 min Scan# 1284
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 910404

Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	34.1	28.7	43.1
92	20.8	17.0	25.4

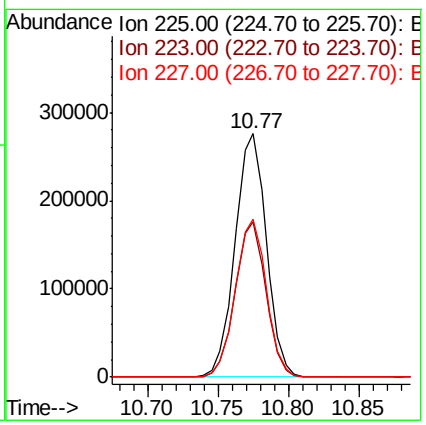


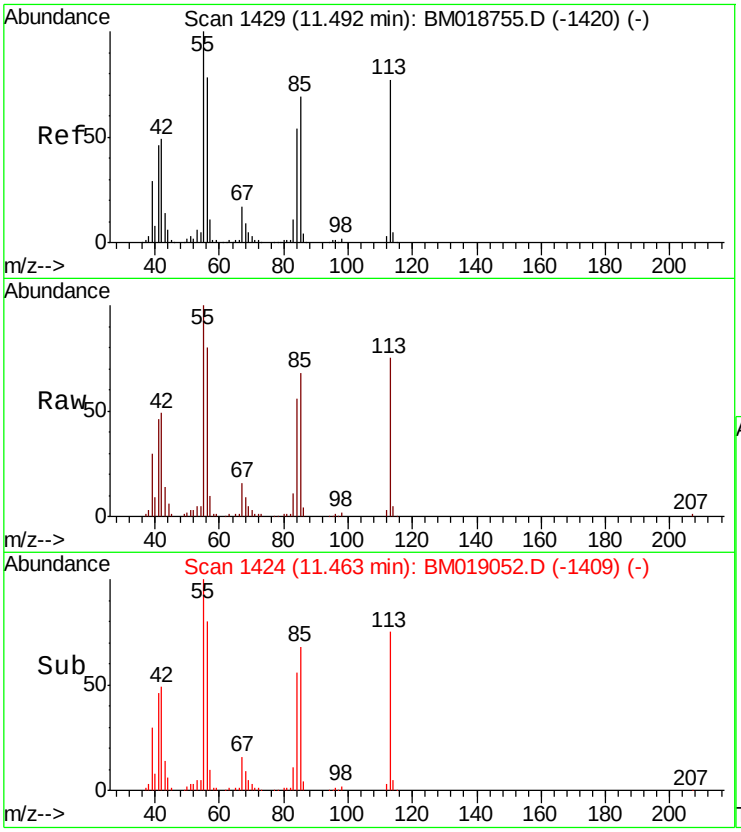


#34
Hexachlorobutadiene
Concen: 42.805 ng
RT: 10.77 min Scan# 1307
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:225 Resp: 426737

Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.1	75.1
227	64.6	51.4	77.0



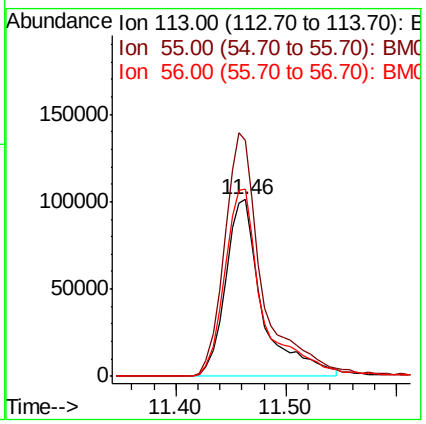


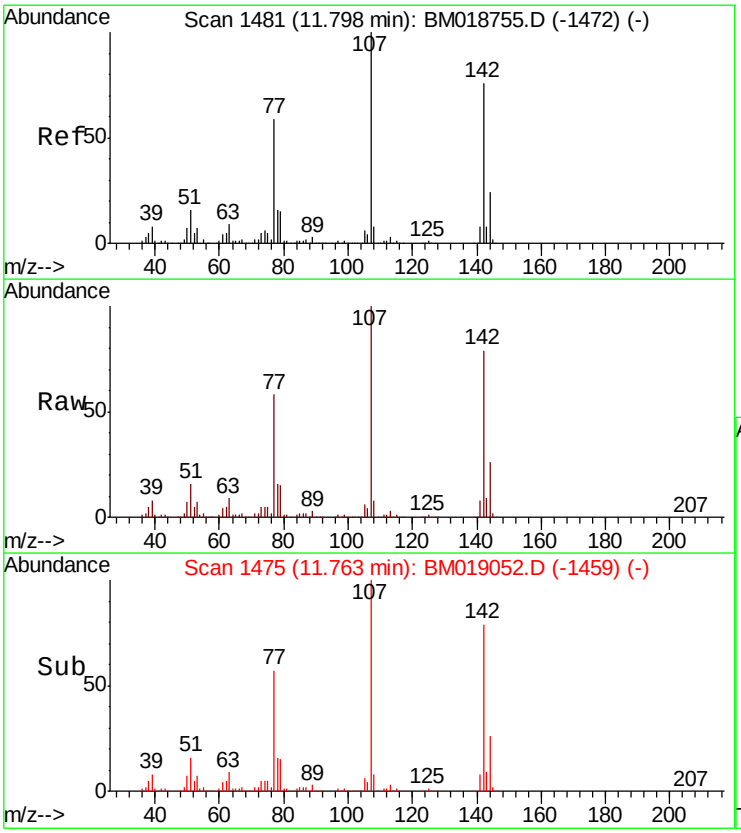
#35
Caprolactam
Concen: 39.099 ng
RT: 11.46 min Scan# 1424
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 237312

Ion	Ratio	Lower	Upper
113	100		
55	133.3	110.7	150.7
56	106.1	82.4	122.4

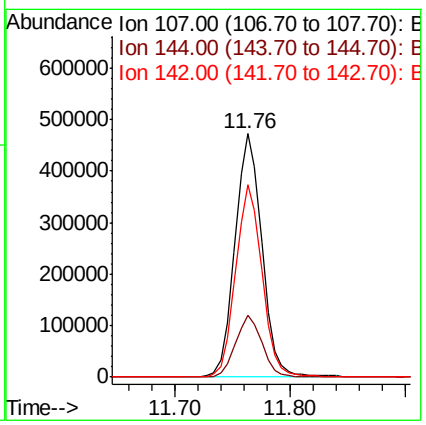


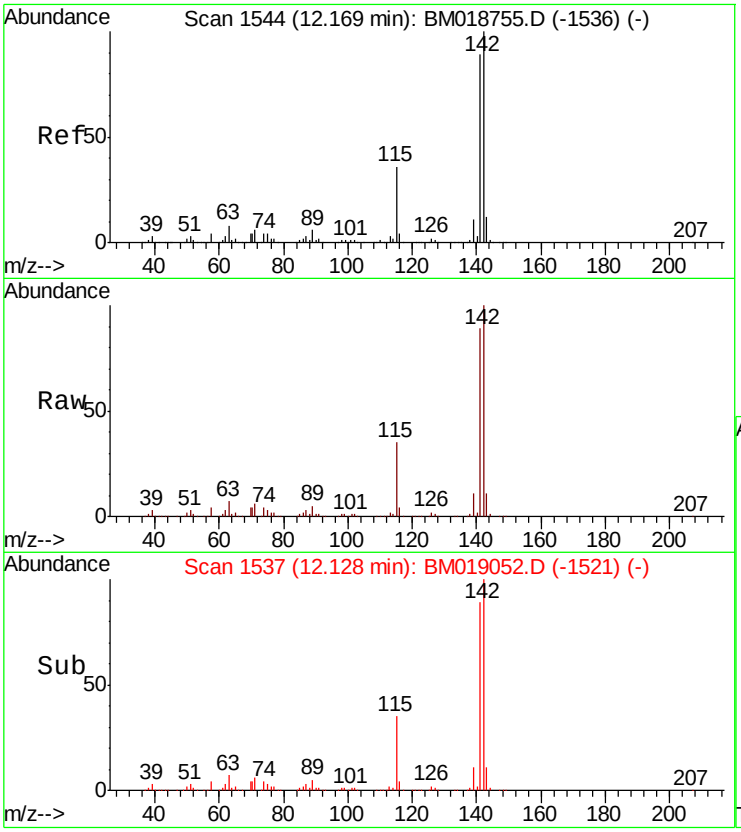


#36
4-Chloro-3-methylphenol
Concen: 42.659 ng
RT: 11.76 min Scan# 1475
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:107 Resp: 764922

Ion	Ratio	Lower	Upper
107	100		
144	25.6	19.3	28.9
142	78.8	60.5	90.7



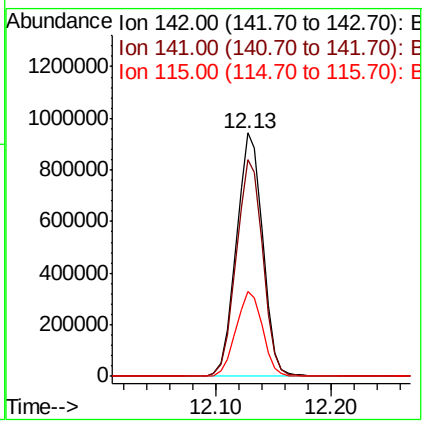


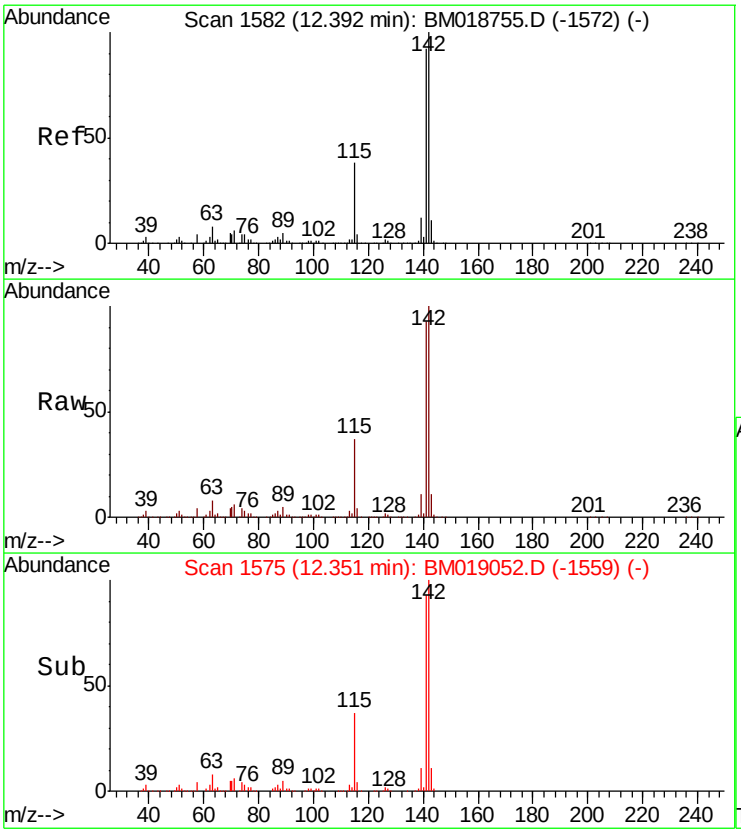
#37
2-Methylnaphthalene
Concen: 43.856 ng
RT: 12.13 min Scan# 1537
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1493803

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.2	106.8
115	35.0	29.1	43.7

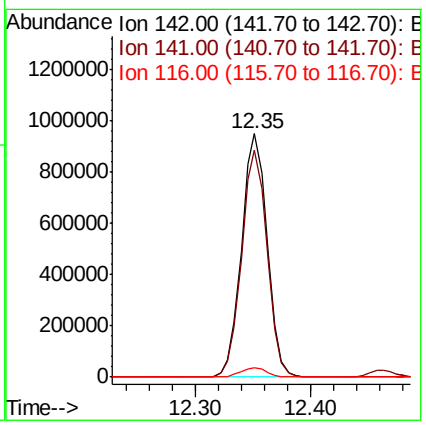


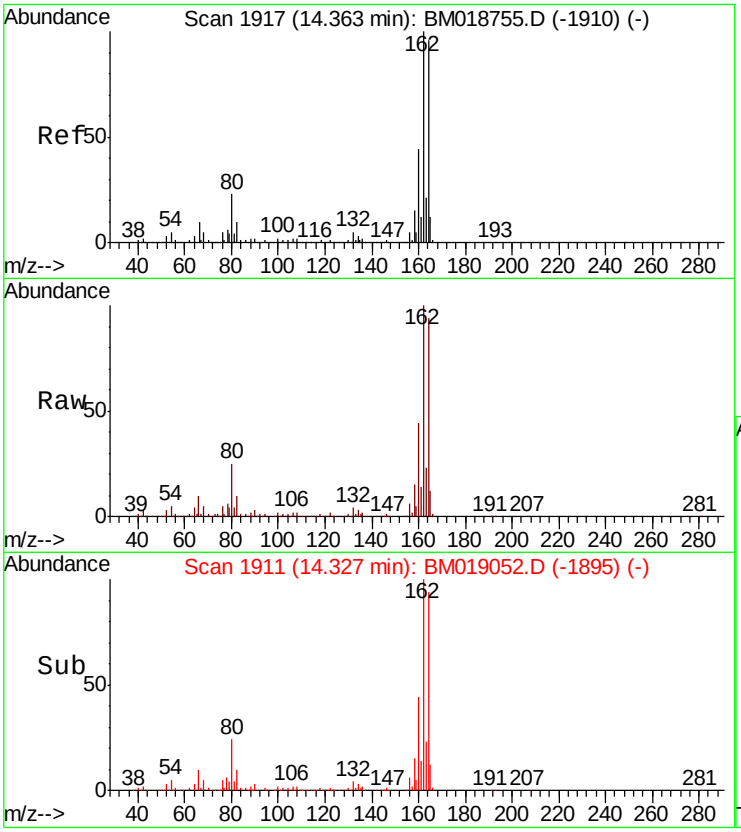


#38
1-Methylnaphthalene
Concen: 43.650 ng
RT: 12.35 min Scan# 1575
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:142 Resp: 1453881

Ion	Ratio	Lower	Upper
142	100		
141	93.2	73.9	110.9
116	3.7	3.0	4.4



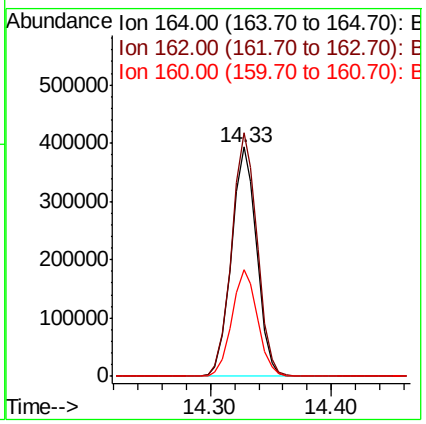


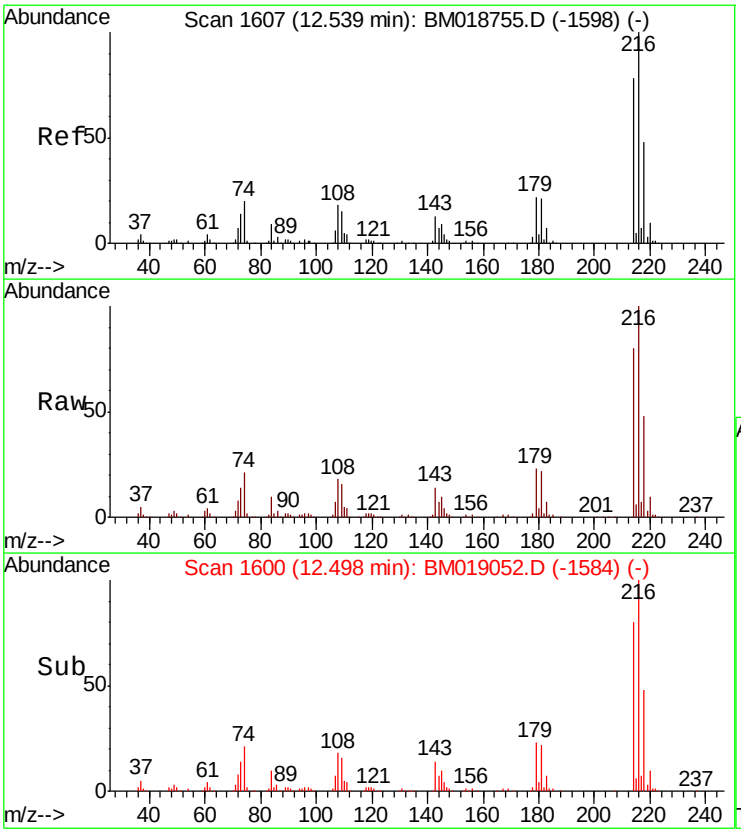
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1911
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 572870

Ion	Ratio	Lower	Upper
164	100		
162	106.1	83.4	125.0
160	46.7	36.6	55.0

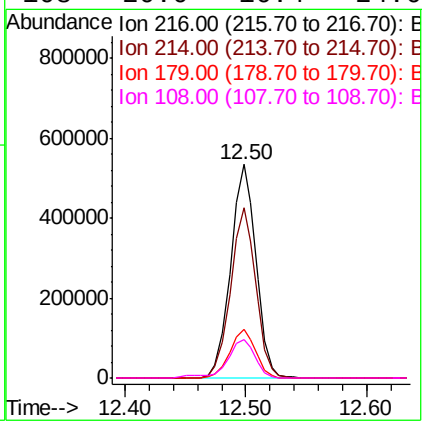


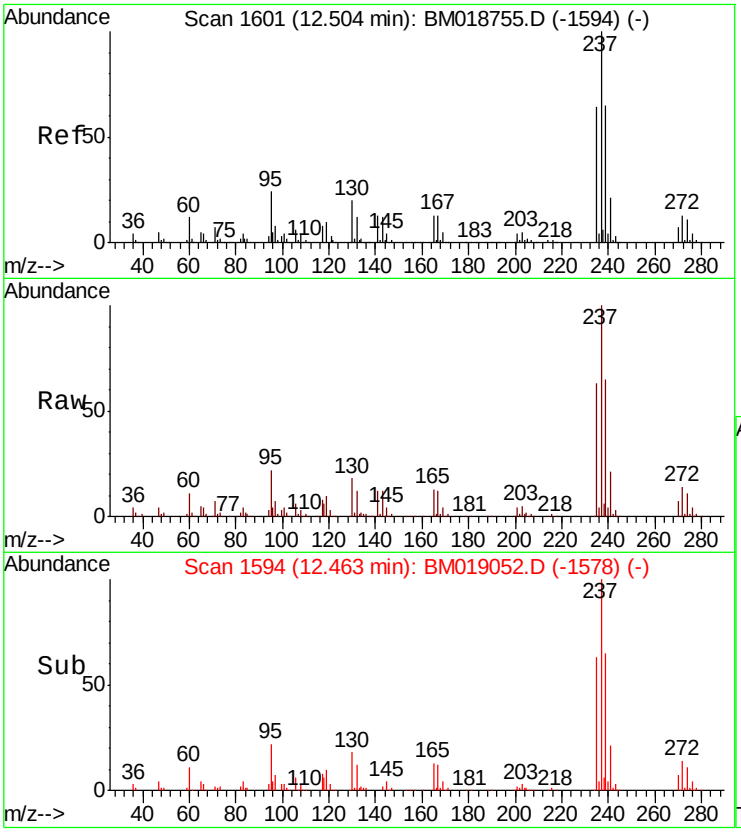


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.590 ng
RT: 12.50 min Scan# 1600
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:216 Resp: 780490

Ion	Ratio	Lower	Upper
216	100		
214	79.2	63.2	94.8
179	22.7	17.8	26.8
108	20.0	16.4	24.6



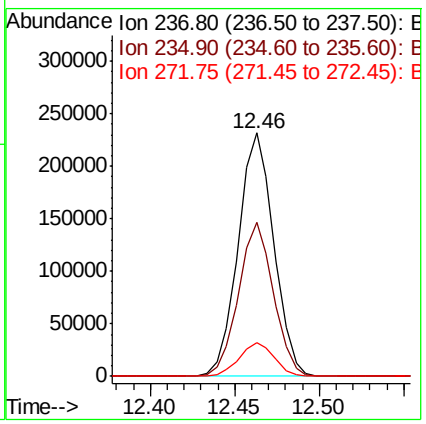


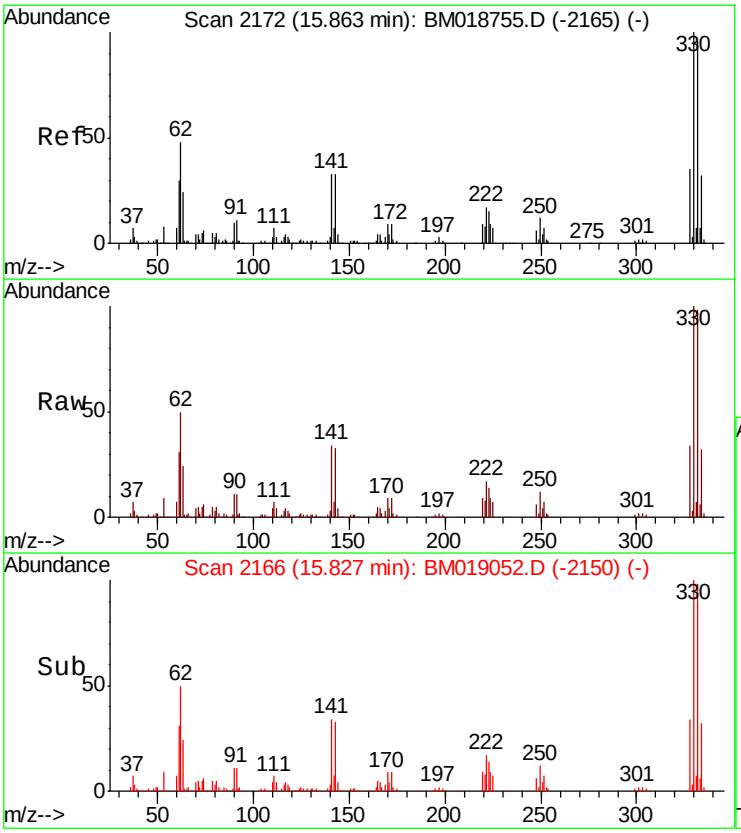
#41
Hexachlorocyclopentadiene
Concen: 36.275 ng
RT: 12.46 min Scan# 1594
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 339871

Ion	Ratio	Lower	Upper
237	100		
235	63.3	43.7	83.7
272	14.0	0.0	33.3

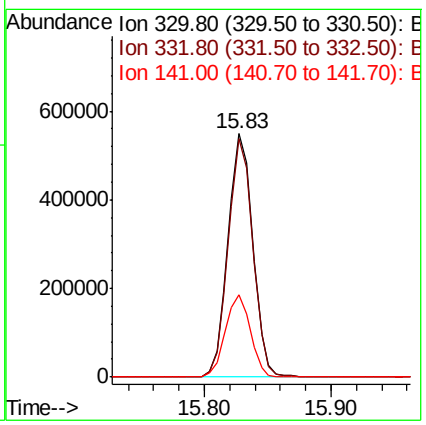


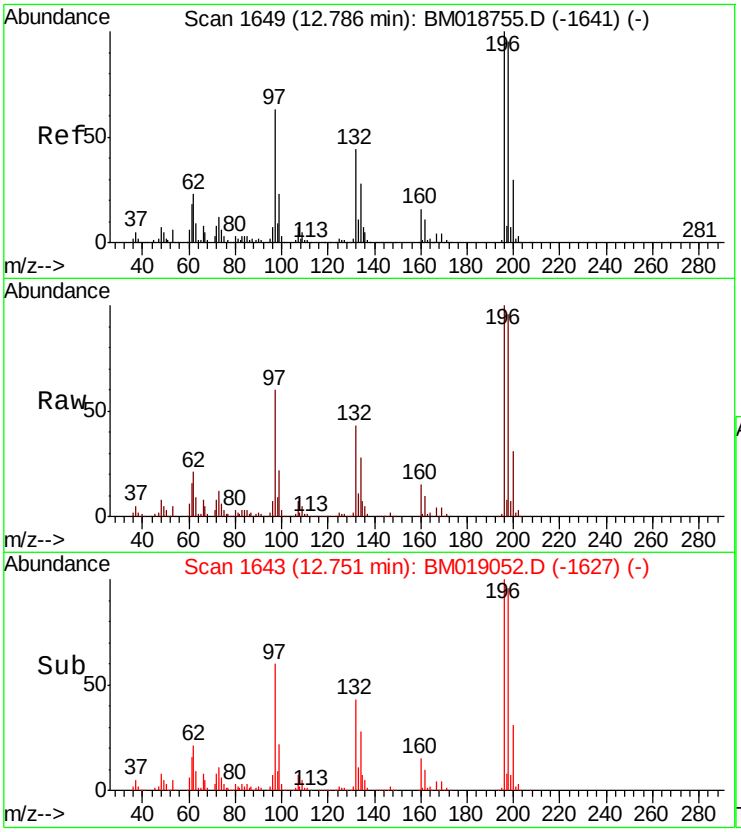


#42
2,4,6-Tribromophenol
Concen: 89.900 ng
RT: 15.83 min Scan# 2166
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:330 Resp: 742373

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.9	115.3
141	34.3	28.7	43.1



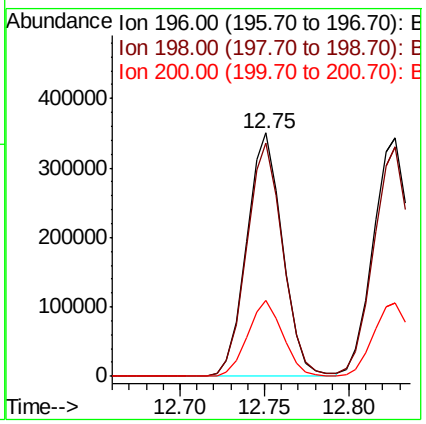


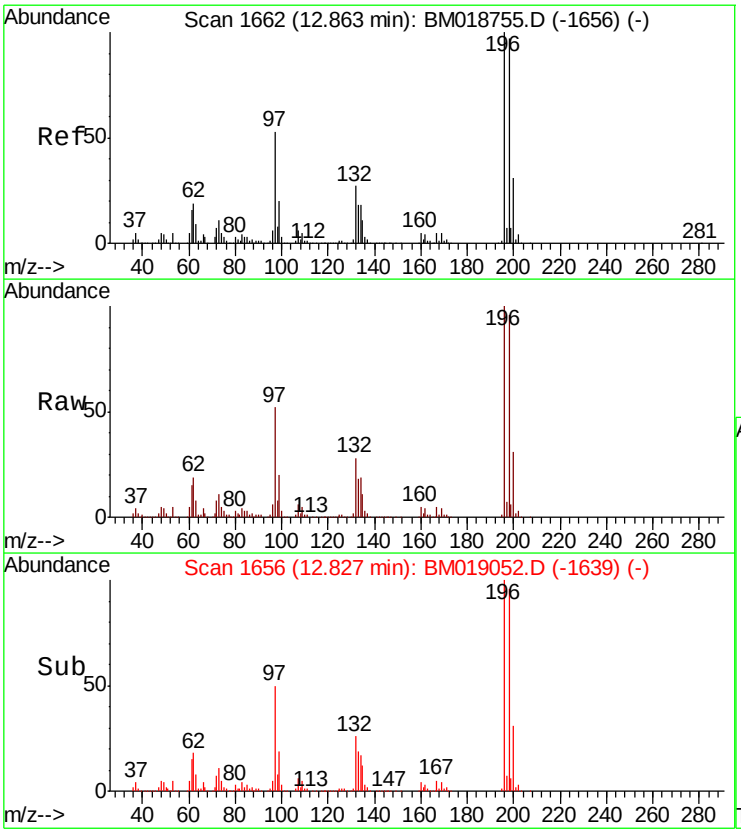
#43
2,4,6-Trichlorophenol
Concen: 42.783 ng
RT: 12.75 min Scan# 1643
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 519027

Ion	Ratio	Lower	Upper
196	100		
198	95.8	76.2	114.2
200	31.2	24.2	36.2

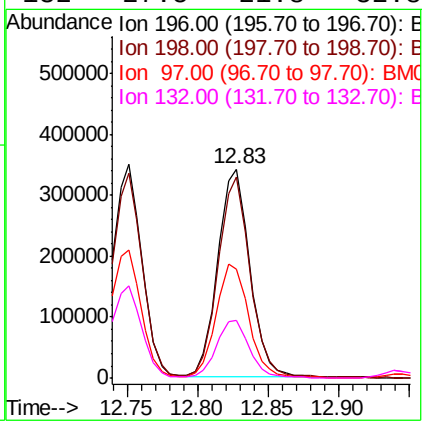


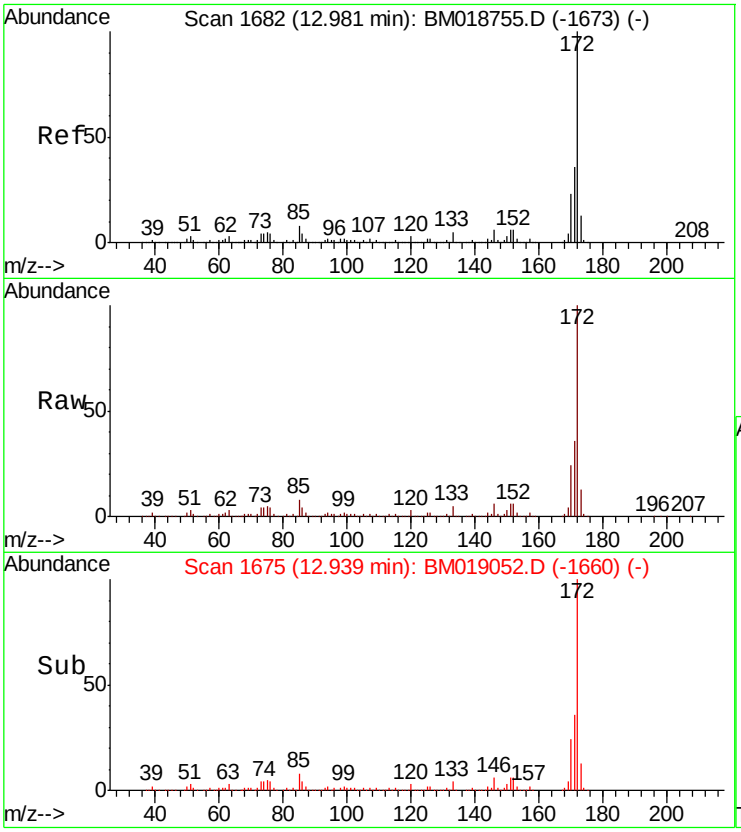


#44
2,4,5-Trichlorophenol
Concen: 42.562 ng
RT: 12.83 min Scan# 1656
Delta R.T. -0.00 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:196 Resp: 541198

Ion	Ratio	Lower	Upper
196	100		
198	96.3	77.6	116.4
97	51.8	42.8	64.2
132	27.5	21.8	32.8



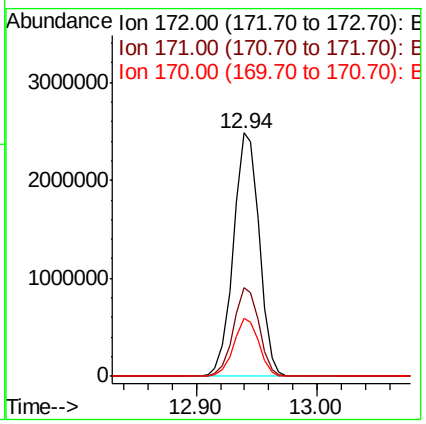


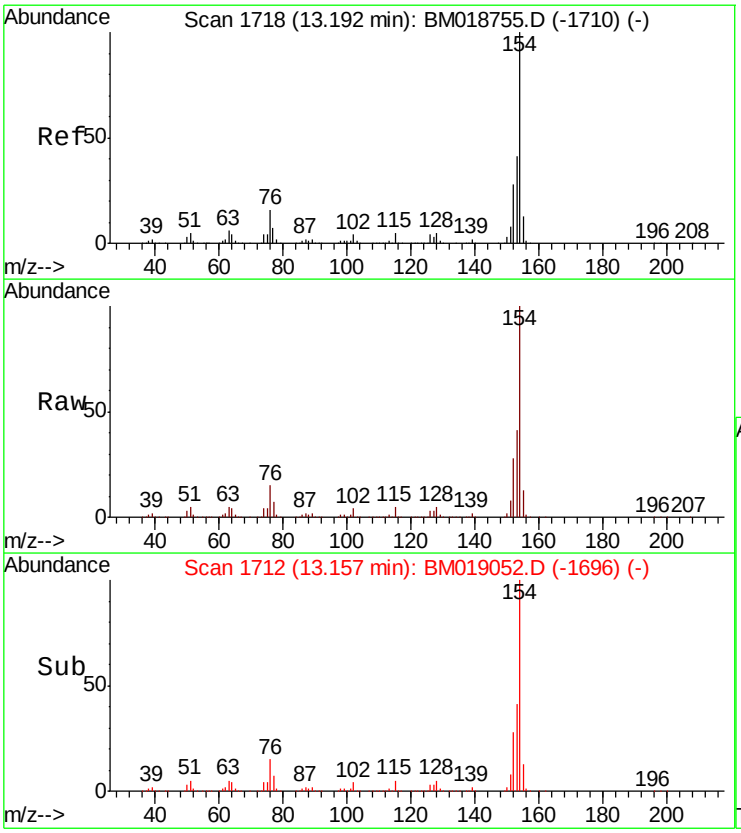
#45
2-Fluorobiphenyl
Concen: 85.820 ng
RT: 12.94 min Scan# 1675
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 3703565

Ion	Ratio	Lower	Upper
172	100		
171	36.2	29.0	43.6
170	23.7	18.6	28.0

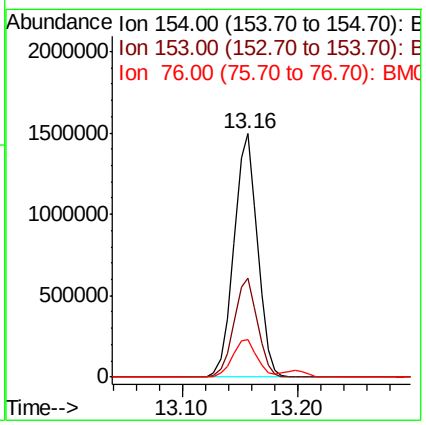


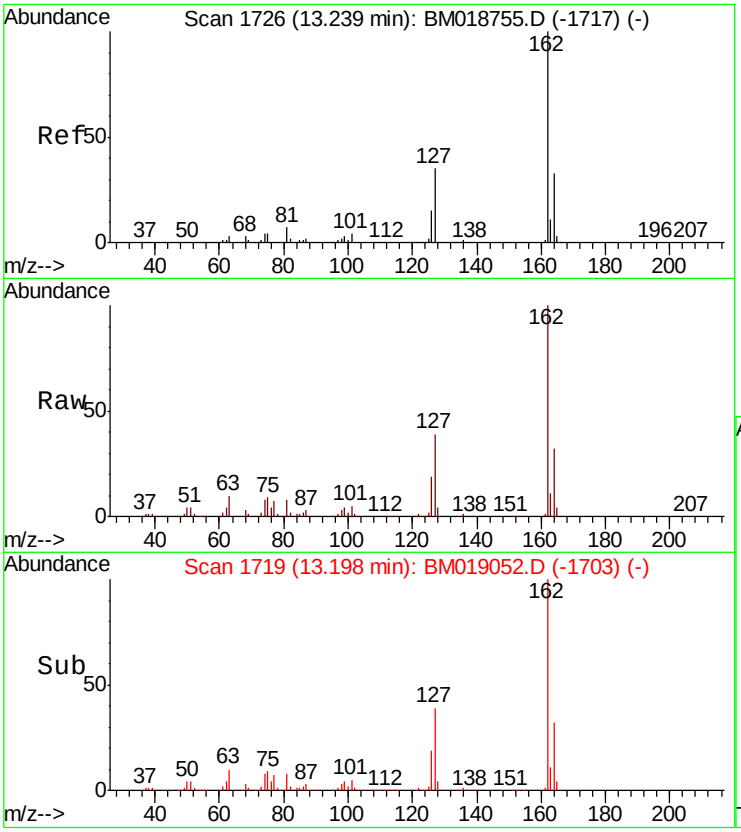


#46
1,1'-Biphenyl
Concen: 42.679 ng
RT: 13.16 min Scan# 1712
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:154 Resp: 2104589

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.1	61.1
76	15.4	0.0	35.7



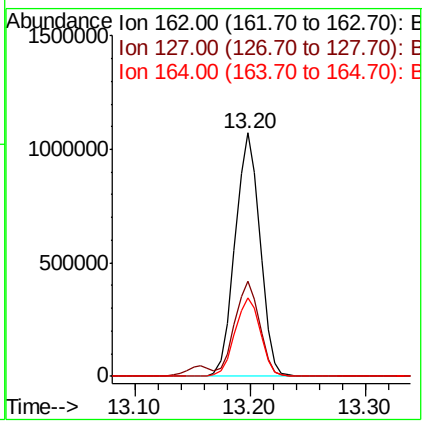


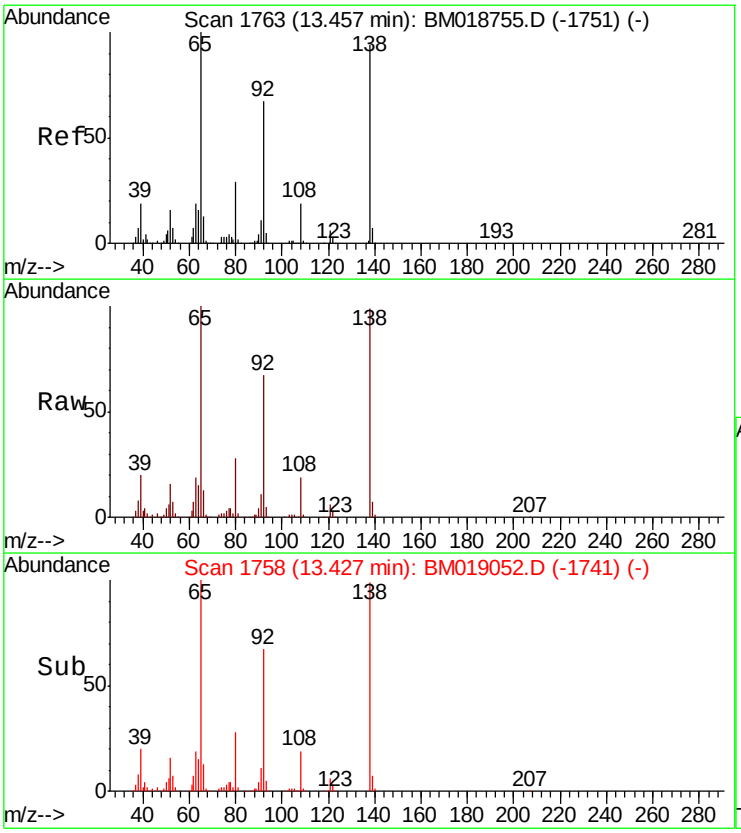
#47
2-Chloronaphthalene
Concen: 42.194 ng
RT: 13.20 min Scan# 1719
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1607050

Ion	Ratio	Lower	Upper
162	100		
127	39.0	31.1	46.7
164	32.3	26.4	39.6

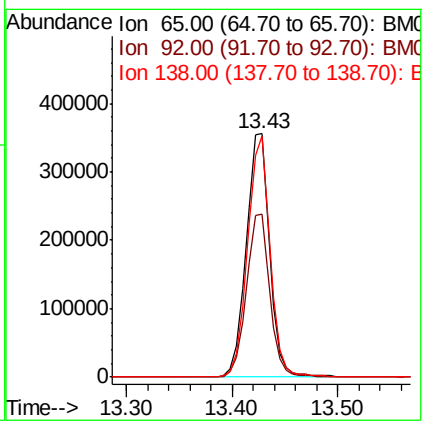


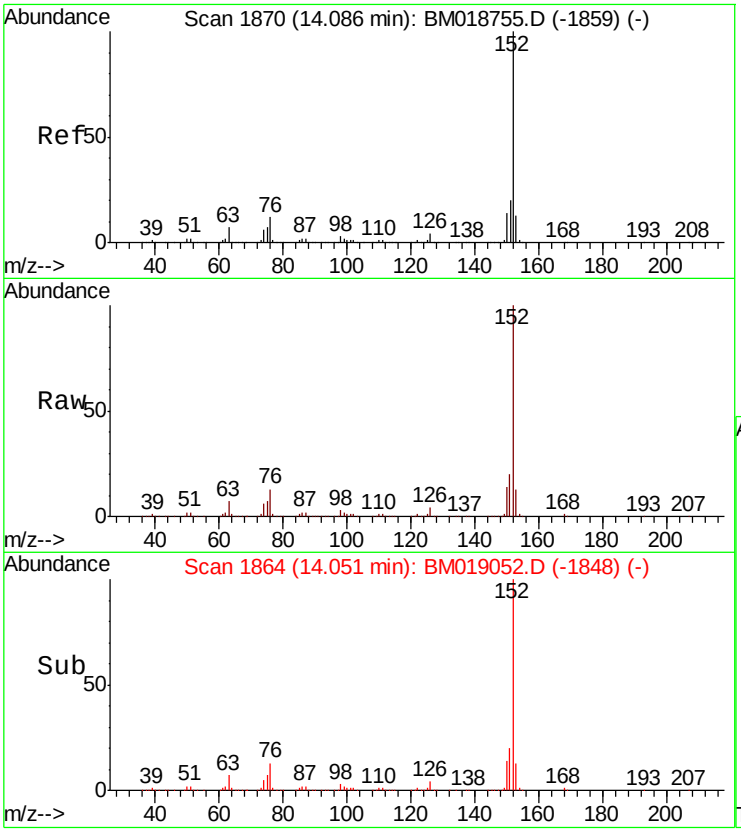


#48
2-Nitroaniline
Concen: 43.897 ng
RT: 13.43 min Scan# 1758
Delta R.T. -0.00 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion: 65 Resp: 555285

Ion	Ratio	Lower	Upper
65	100		
92	66.8	54.0	81.0
138	98.9	74.9	112.3



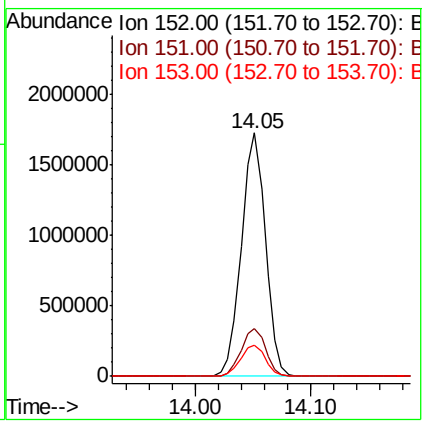


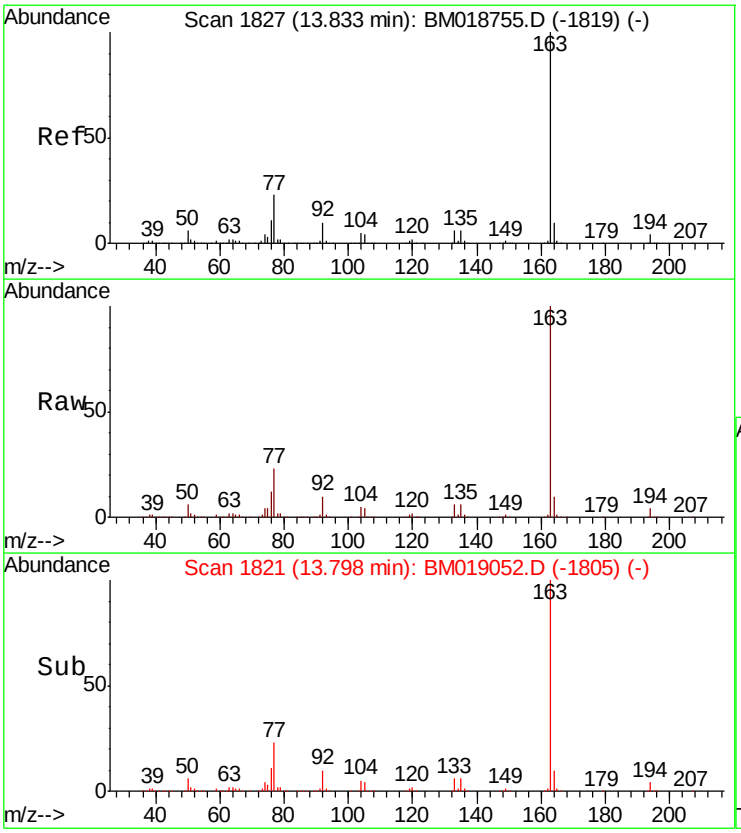
#49
Acenaphthylene
Concen: 44.158 ng
RT: 14.05 min Scan# 1864
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 2504338

Ion	Ratio	Lower	Upper
152	100		
151	19.8	15.8	23.8
153	12.8	10.5	15.7

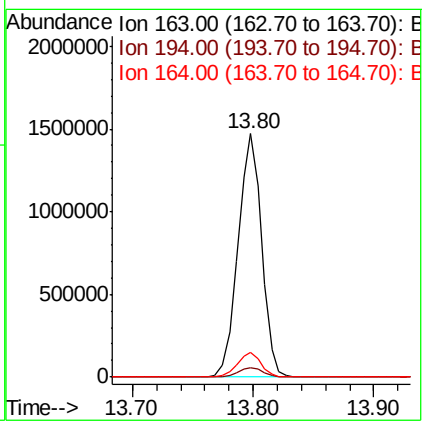


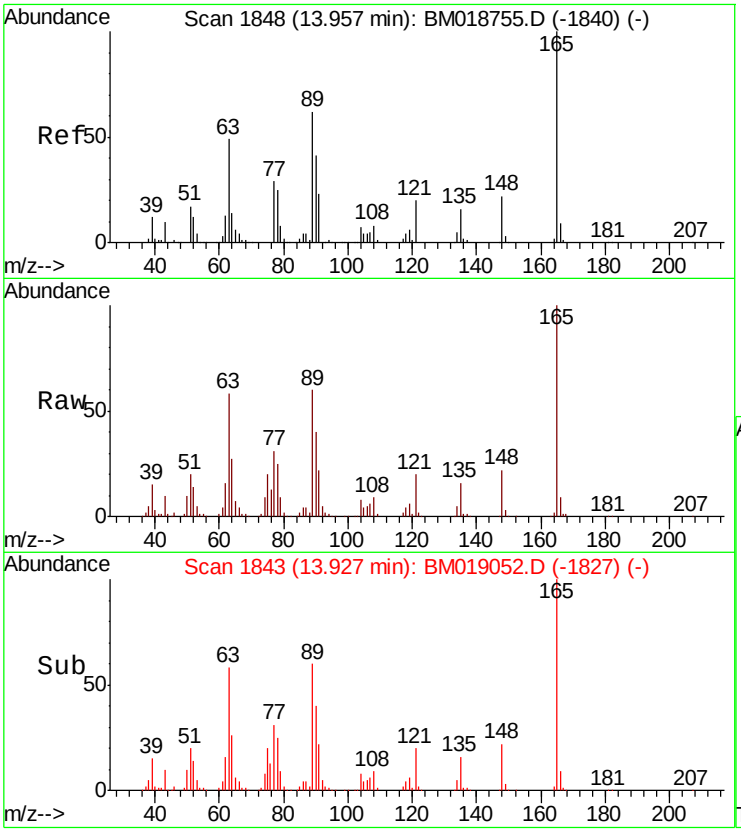


#50
Dimethylphthalate
Concen: 41.966 ng
RT: 13.80 min Scan# 1821
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:163 Resp: 2003555

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.2	4.8
164	10.0	7.8	11.8



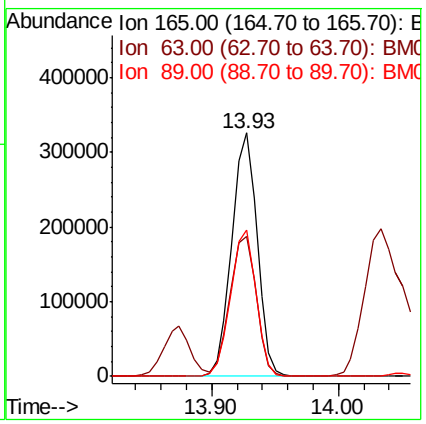


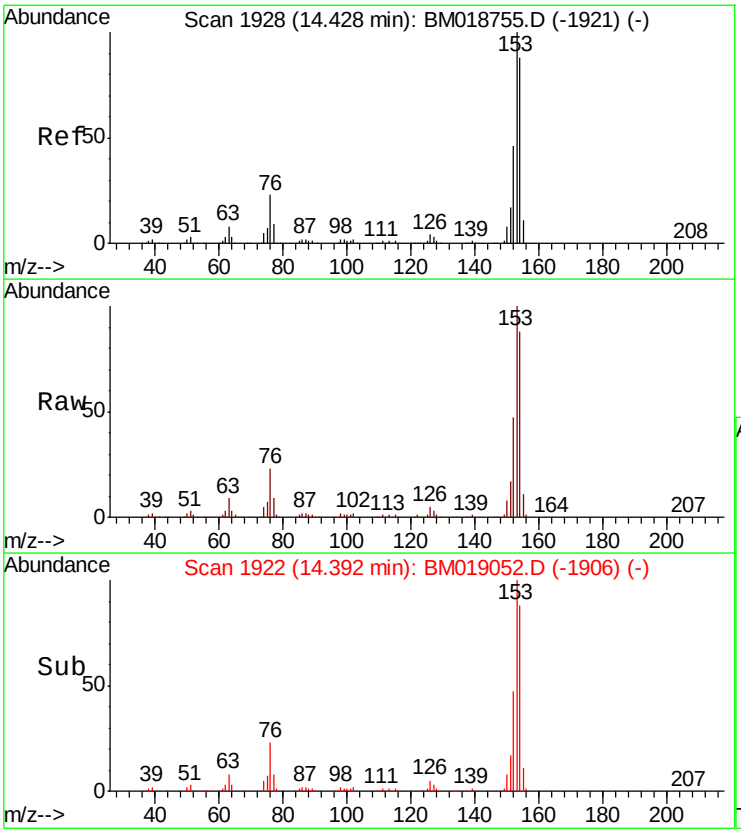
#51
2,6-Dinitrotoluene
Concen: 43.588 ng
RT: 13.93 min Scan# 1843
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 450789

Ion	Ratio	Lower	Upper
165	100		
63	57.7	48.9	73.3
89	59.9	49.4	74.0

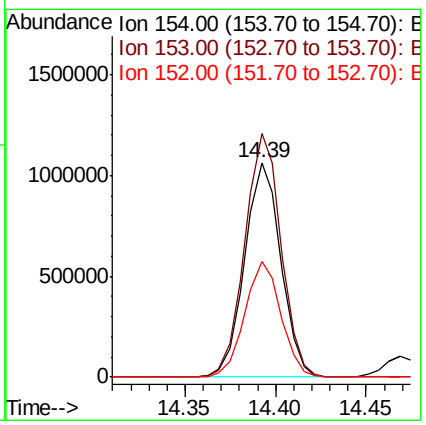


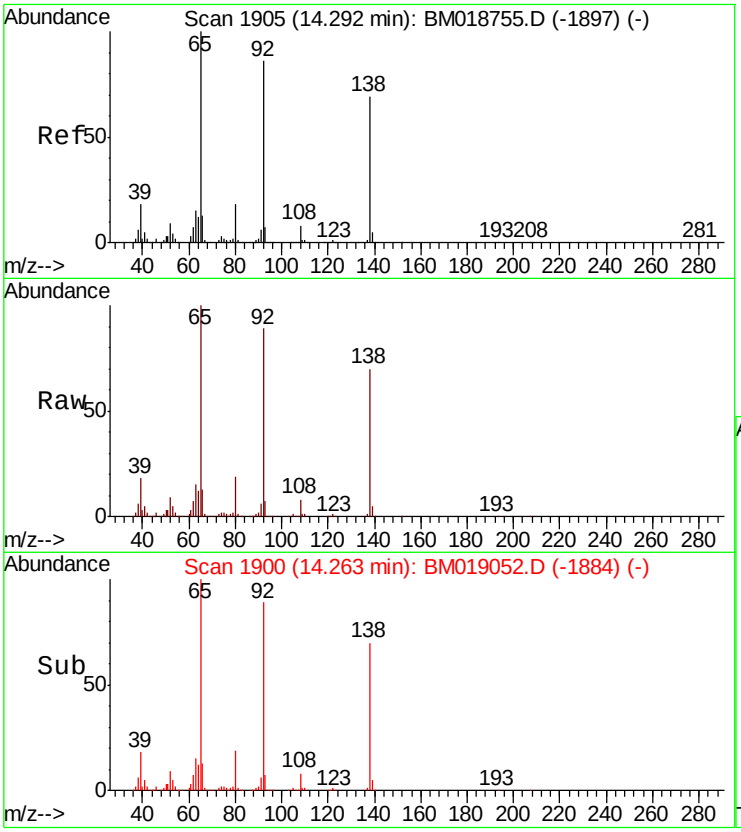


#52
Acenaphthene
Concen: 42.403 ng
RT: 14.39 min Scan# 1922
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:154 Resp: 1474577

Ion	Ratio	Lower	Upper
154	100		
153	113.4	91.3	136.9
152	53.8	42.2	63.4



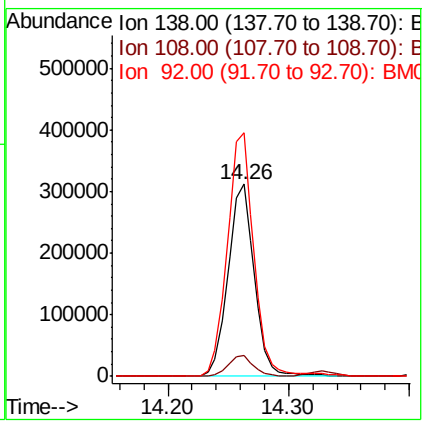


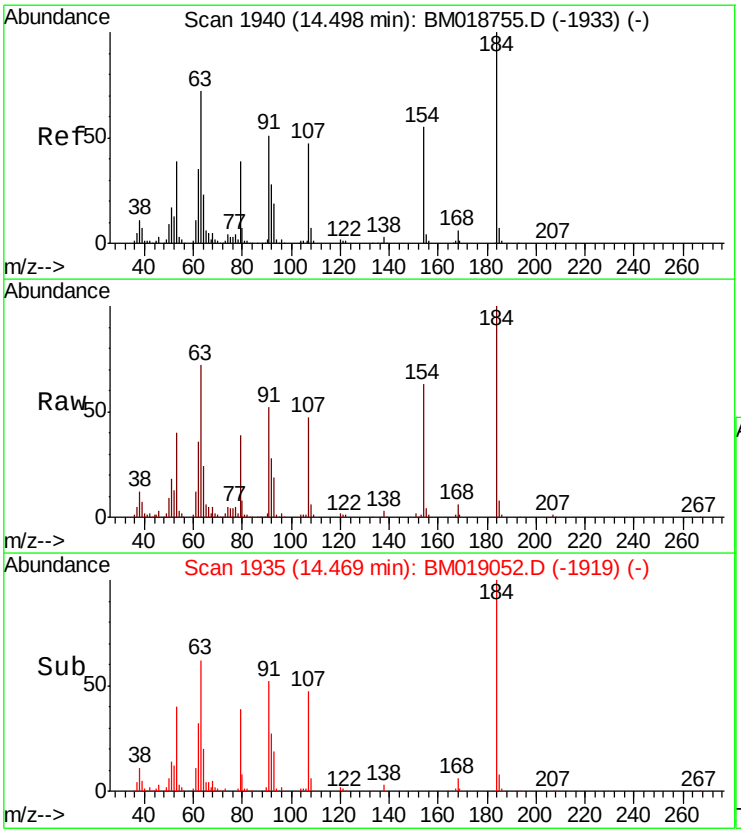
#53
3-Nitroaniline
Concen: 40.505 ng
RT: 14.26 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 473322

Ion	Ratio	Lower	Upper
138	100		
108	10.9	9.1	13.7
92	126.6	99.7	149.5

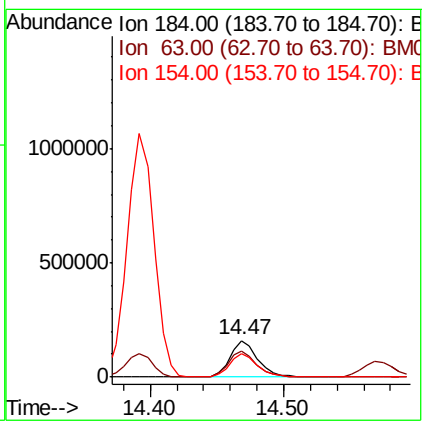


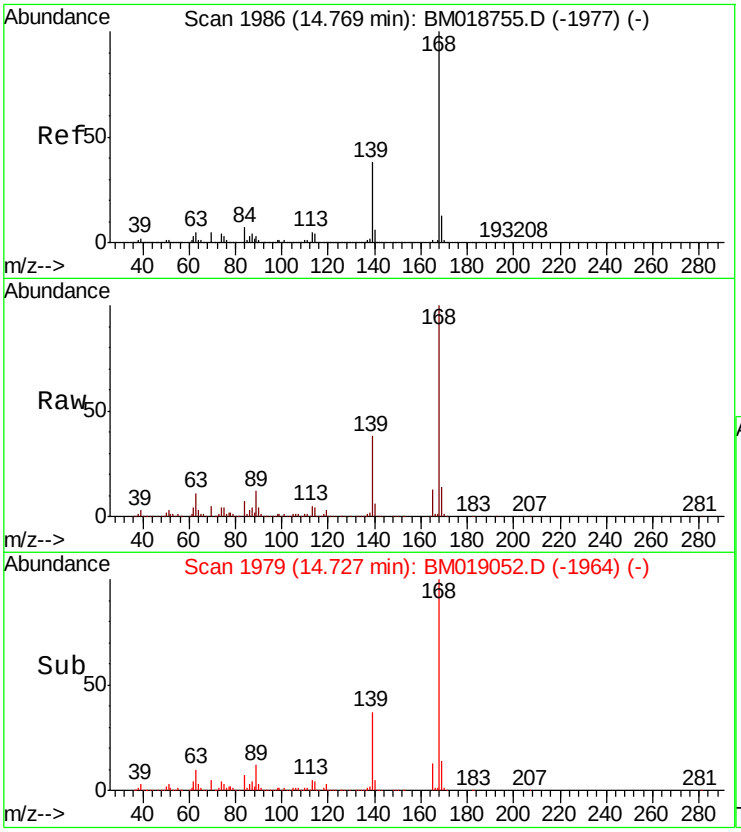


#54
2,4-Dinitrophenol
Concen: 38.949 ng
RT: 14.47 min Scan# 1935
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:184 Resp: 234688

Ion	Ratio	Lower	Upper
184	100		
63	72.5	58.0	87.0
154	63.4	50.3	75.5



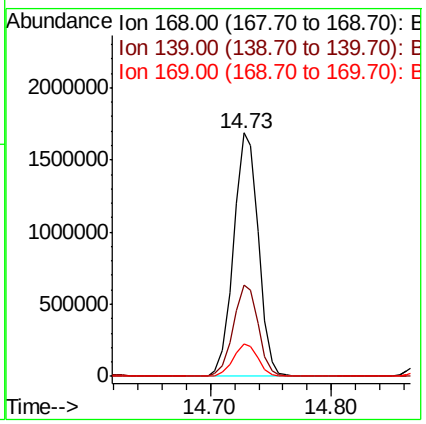


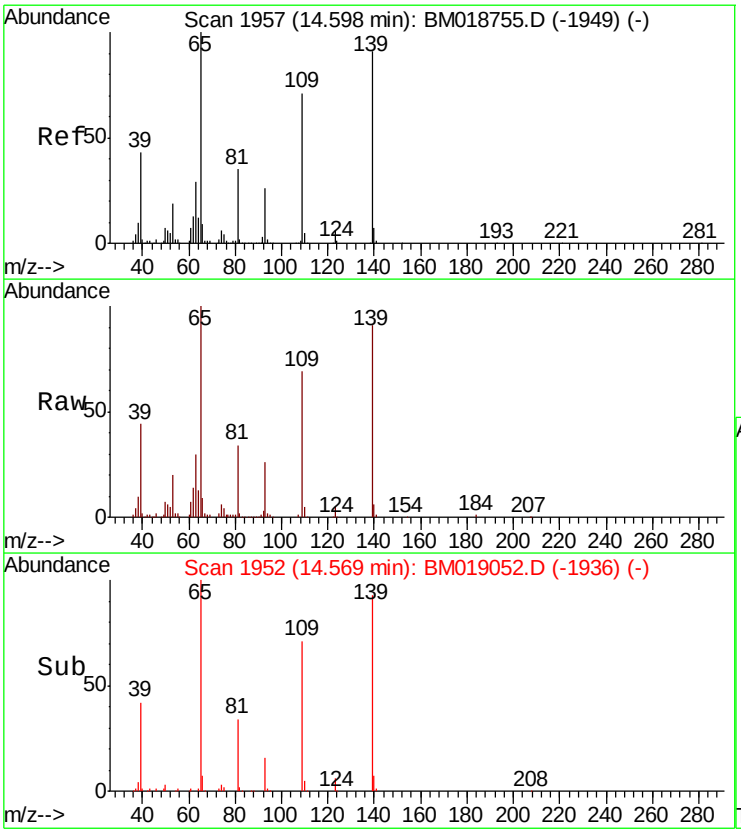
#55
Dibenzofuran
Concen: 42.144 ng
RT: 14.73 min Scan# 1979
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2408868

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.7	46.1
169	13.5	10.3	15.5

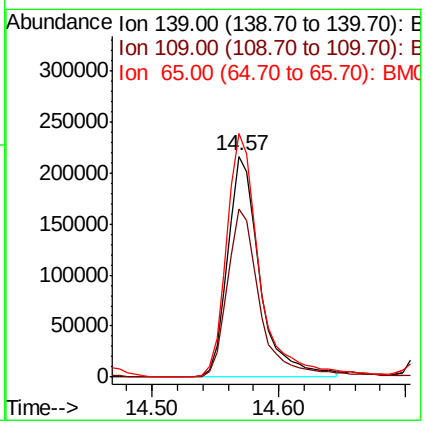


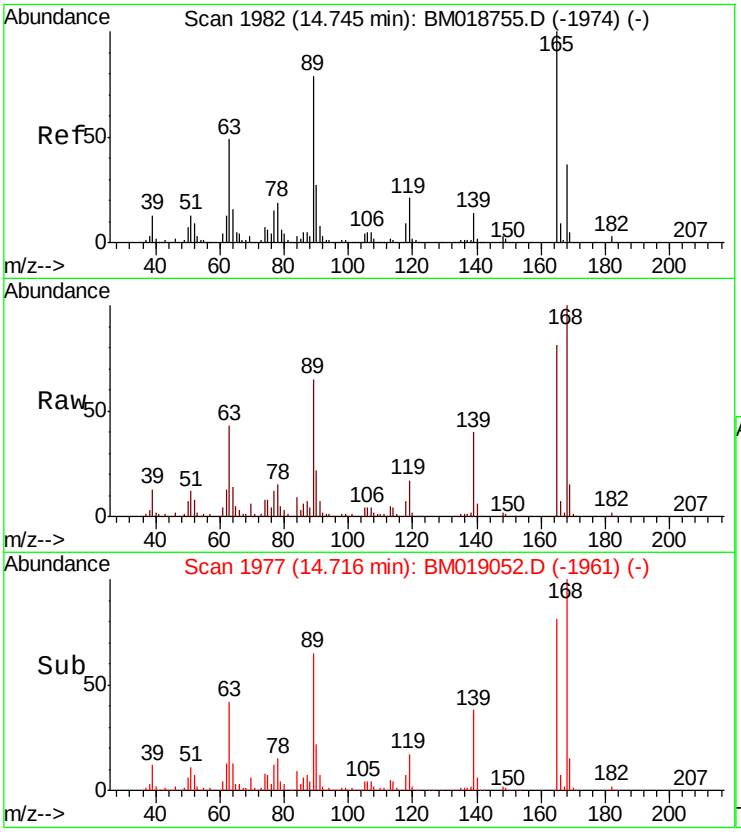


#56
4-Nitrophenol
Concen: 40.727 ng
RT: 14.57 min Scan# 1952
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:139 Resp: 379912

Ion	Ratio	Lower	Upper
139	100		
109	76.3	58.4	98.4
65	110.4	89.8	129.8



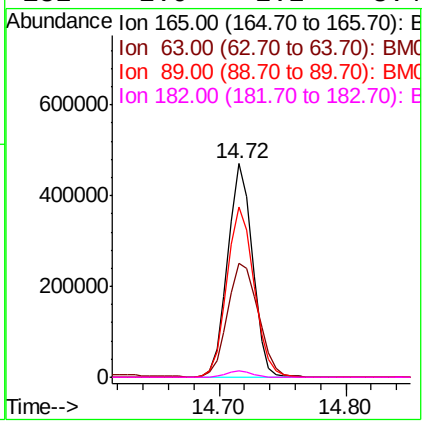


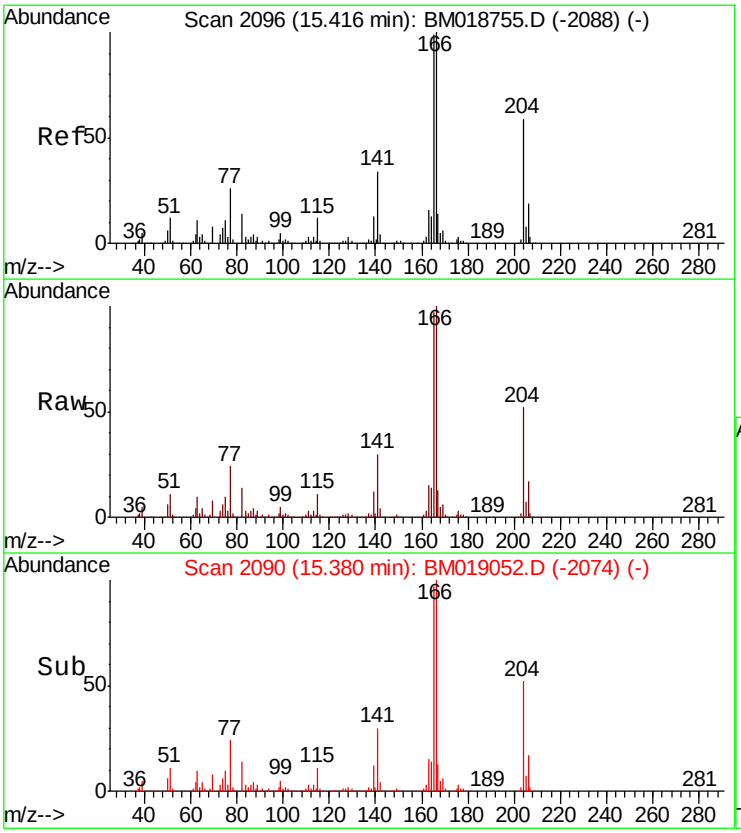
#57
2,4-Dinitrotoluene
Concen: 44.708 ng
RT: 14.72 min Scan# 1977
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 637072

Ion	Ratio	Lower	Upper
165	100		
63	53.2	39.6	59.4
89	79.5	63.5	95.3
182	2.9	2.2	3.4

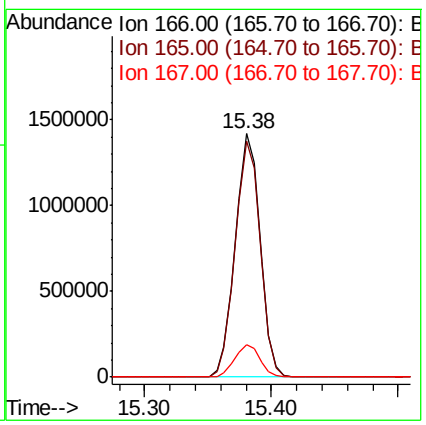


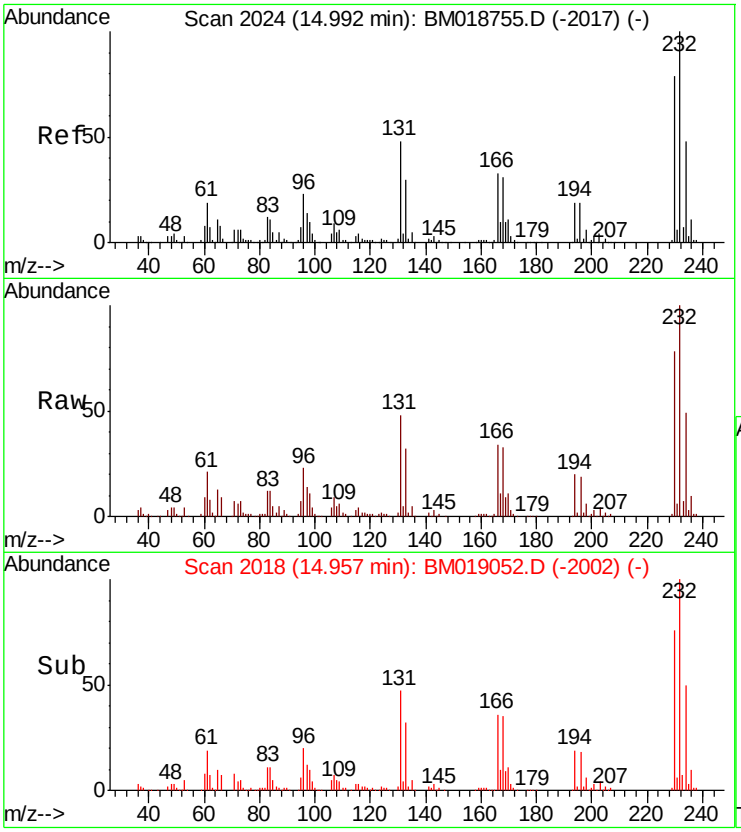


#58
Fluorene
Concen: 43.972 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:166 Resp: 1922787

Ion	Ratio	Lower	Upper
166	100		
165	97.2	79.1	118.7
167	13.5	11.0	16.4



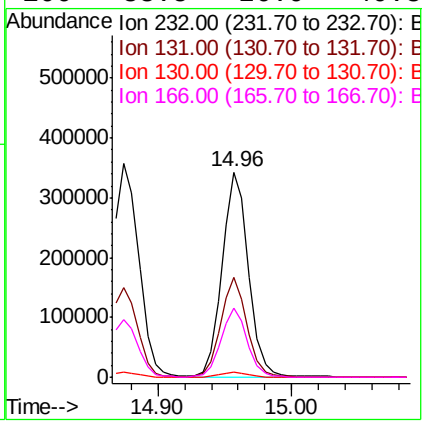


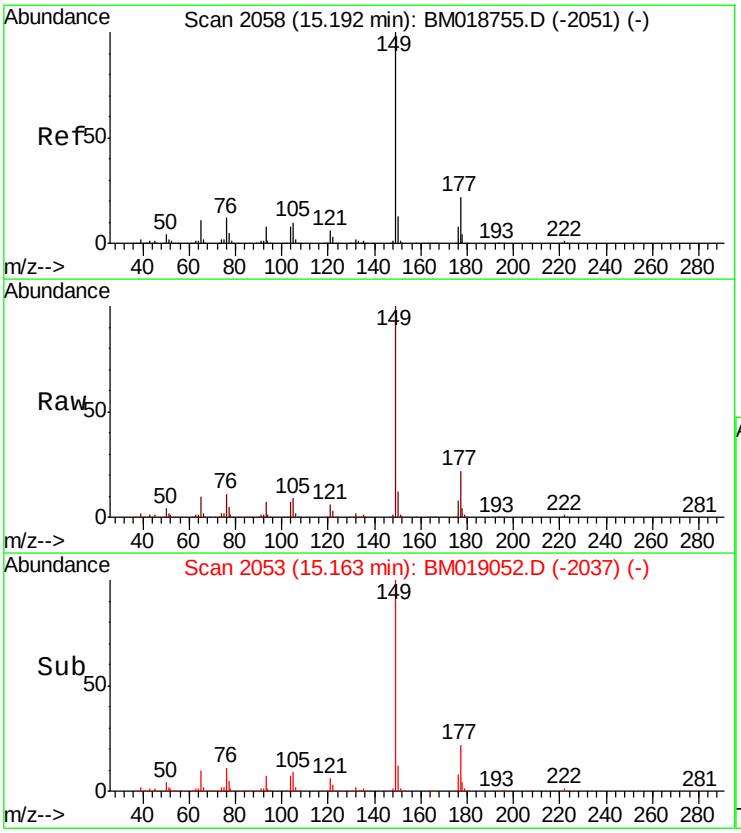
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.817 ng
RT: 14.96 min Scan# 2018
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 469994

Ion	Ratio	Lower	Upper
232	100		
131	48.5	38.6	57.8
130	2.5	2.0	3.0
166	33.5	26.9	40.3

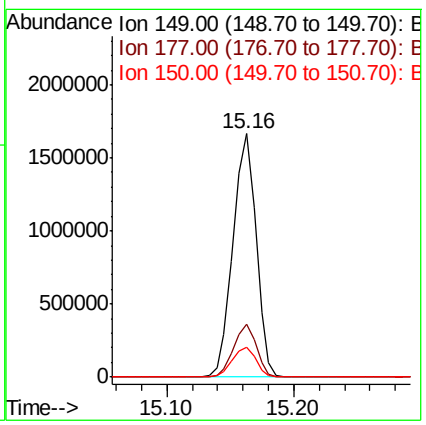


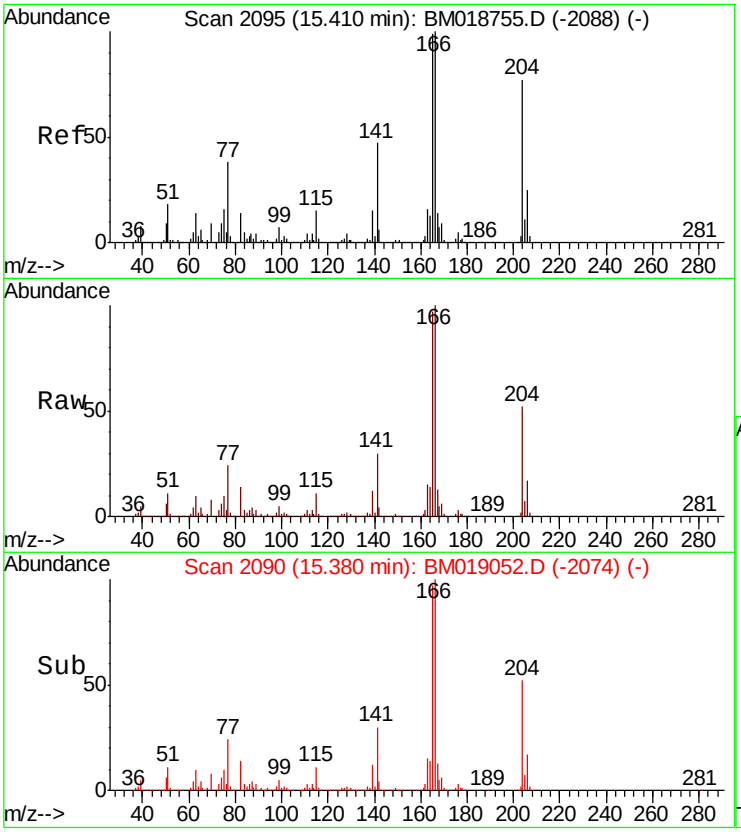


#60
Diethylphthalate
Concen: 42.605 ng
RT: 15.16 min Scan# 2053
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:149 Resp: 2098263

Ion	Ratio	Lower	Upper
149	100		
177	21.6	17.2	25.8
150	12.3	10.2	15.2



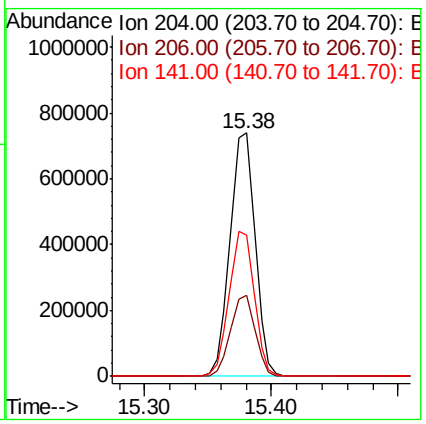


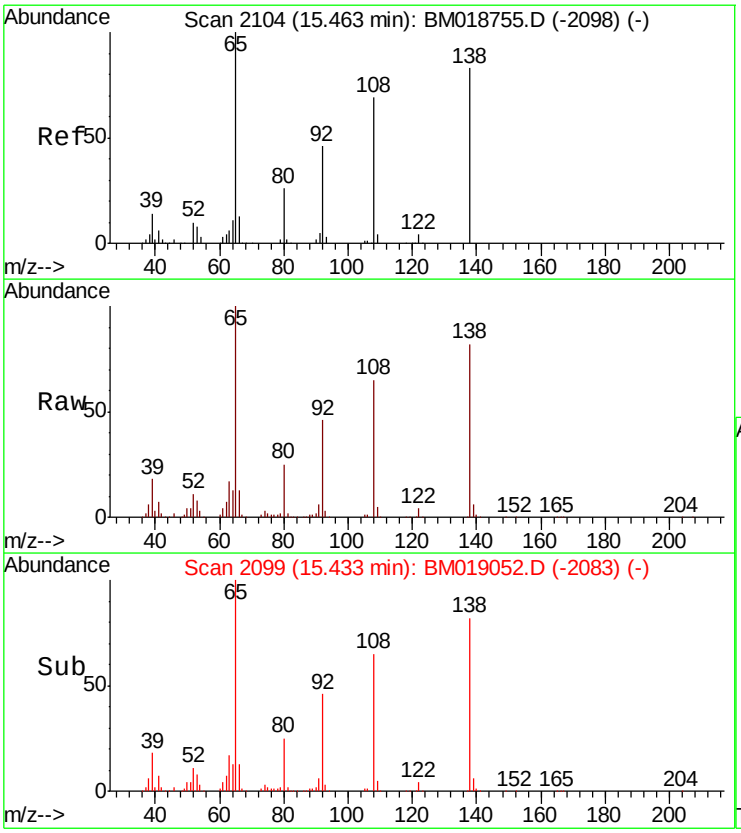
#61
4-Chlorophenyl-phenylether
Concen: 41.290 ng
RT: 15.38 min Scan# 2090
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 1012306

Ion	Ratio	Lower	Upper
204	100		
206	33.3	26.2	39.2
141	57.8	49.2	73.8

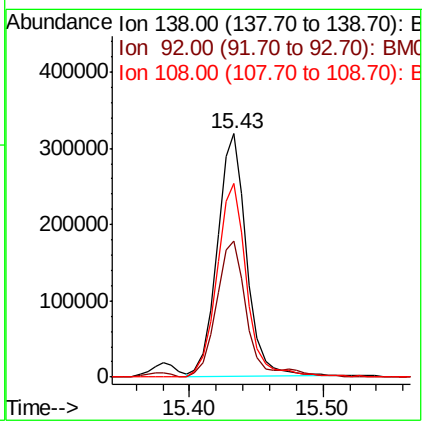


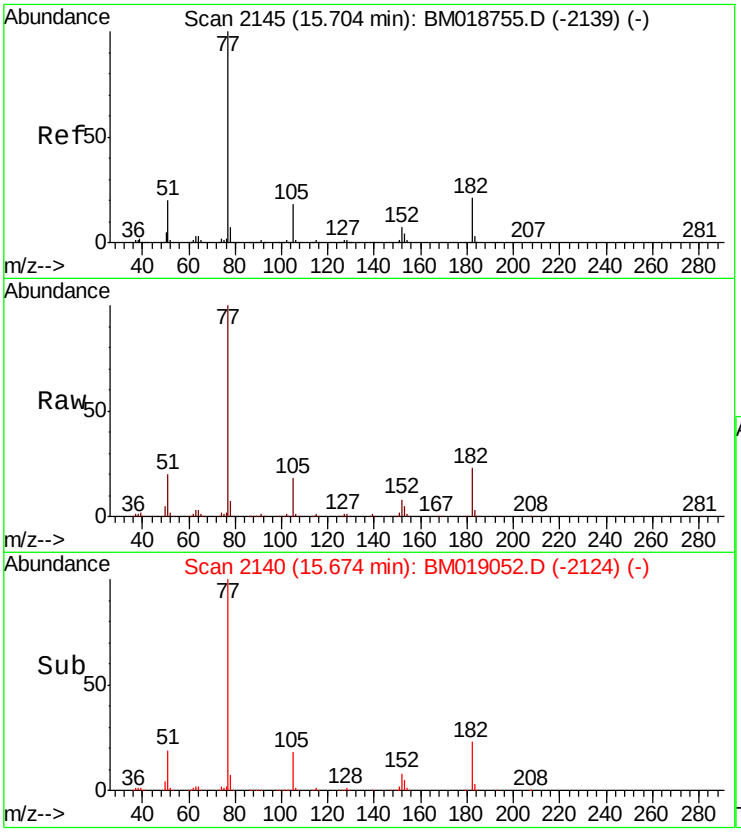


#62
4-Nitroaniline
Concen: 42.426 ng
RT: 15.43 min Scan# 2099
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:138 Resp: 486032

Ion	Ratio	Lower	Upper
138	100		
92	56.1	35.5	75.5
108	79.5	62.4	102.4



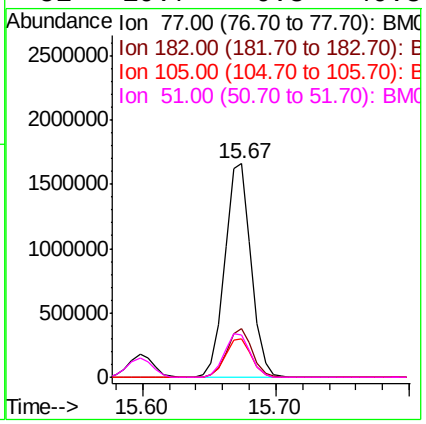


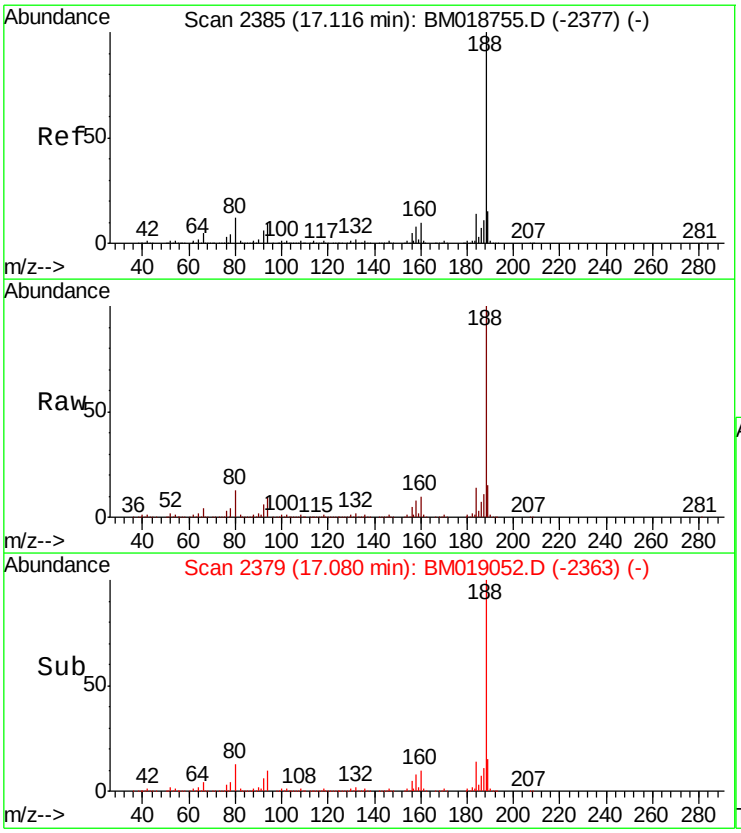
#63
Azobenzene
Concen: 42.925 ng
RT: 15.67 min Scan# 2140
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2266682

Ion	Ratio	Lower	Upper
77	100		
182	23.0	1.0	41.0
105	18.3	0.0	37.7
51	19.7	0.3	40.3

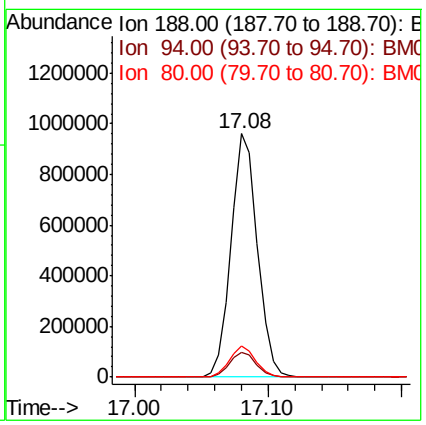


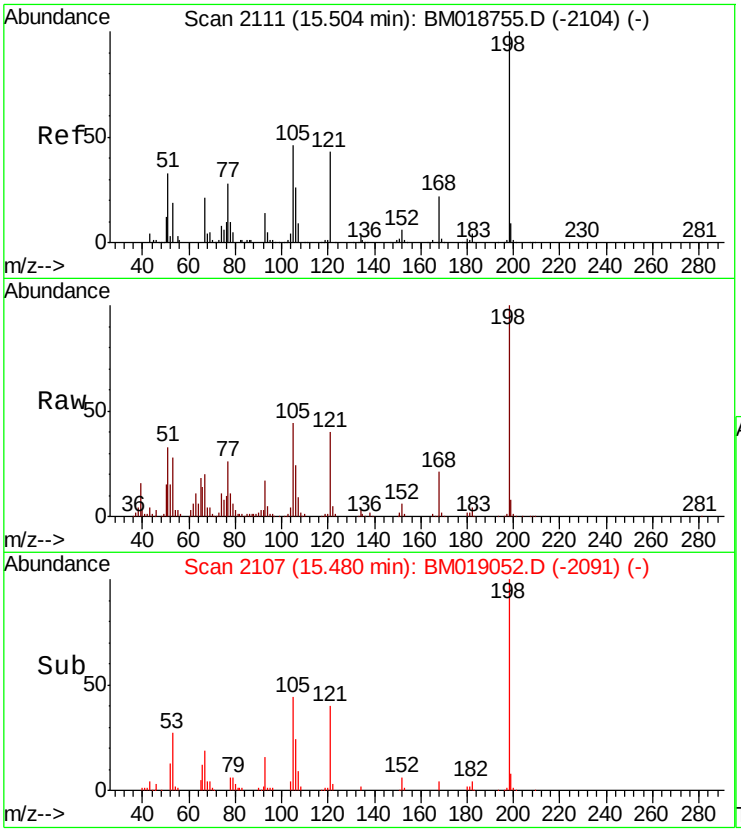


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.08 min Scan# 2379
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:188 Resp: 1323888

Ion	Ratio	Lower	Upper
188	100		
94	10.4	8.2	12.2
80	12.9	9.7	14.5



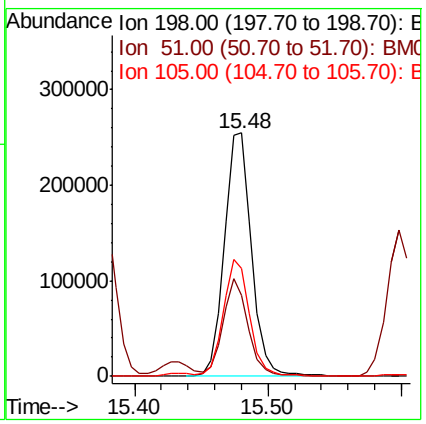


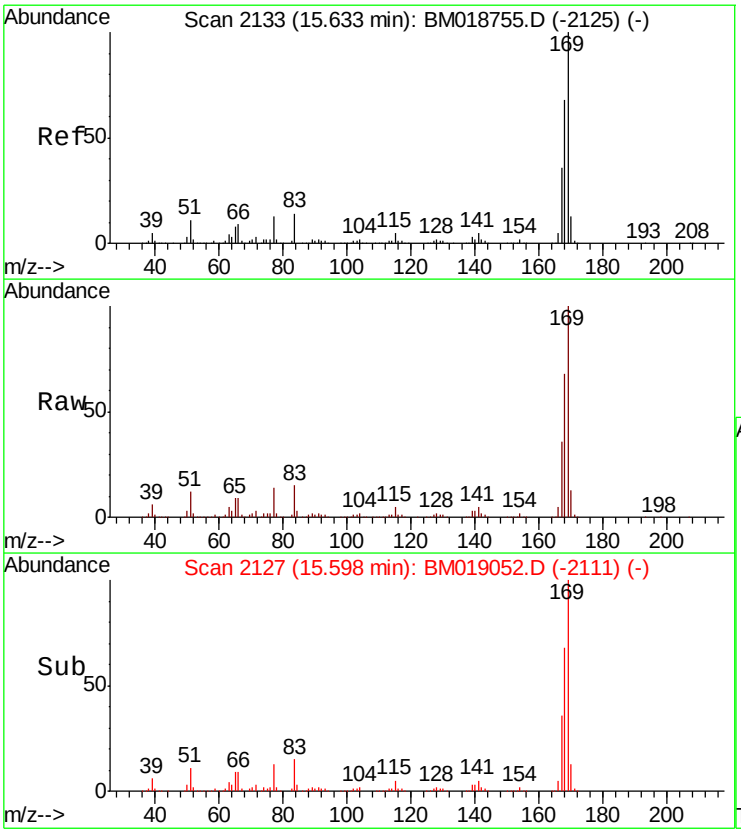
#65
4,6-Dinitro-2-methylphenol
Concen: 39.075 ng
RT: 15.48 min Scan# 2107
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 363211

Ion	Ratio	Lower	Upper
198	100		
51	33.3	18.4	58.4
105	44.3	27.2	67.2

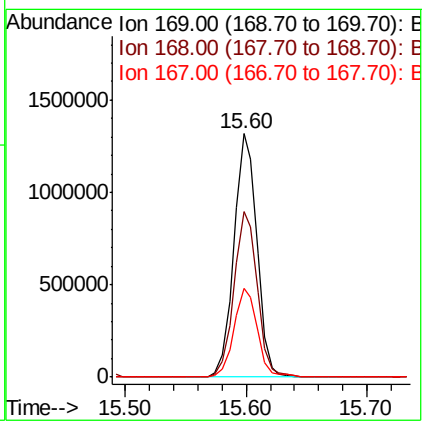


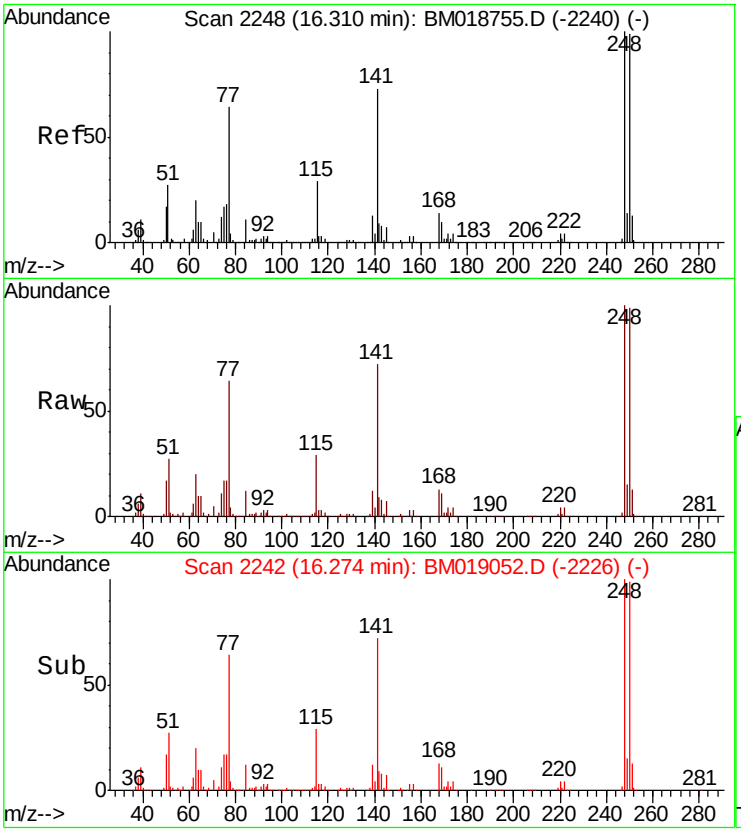


#66
n-Nitrosodiphenylamine
Concen: 41.766 ng
RT: 15.60 min Scan# 2127
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:169 Resp: 1746924

Ion	Ratio	Lower	Upper
169	100		
168	68.2	54.4	81.6
167	36.2	29.0	43.6



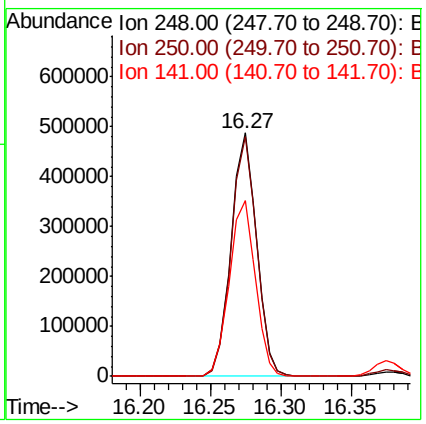


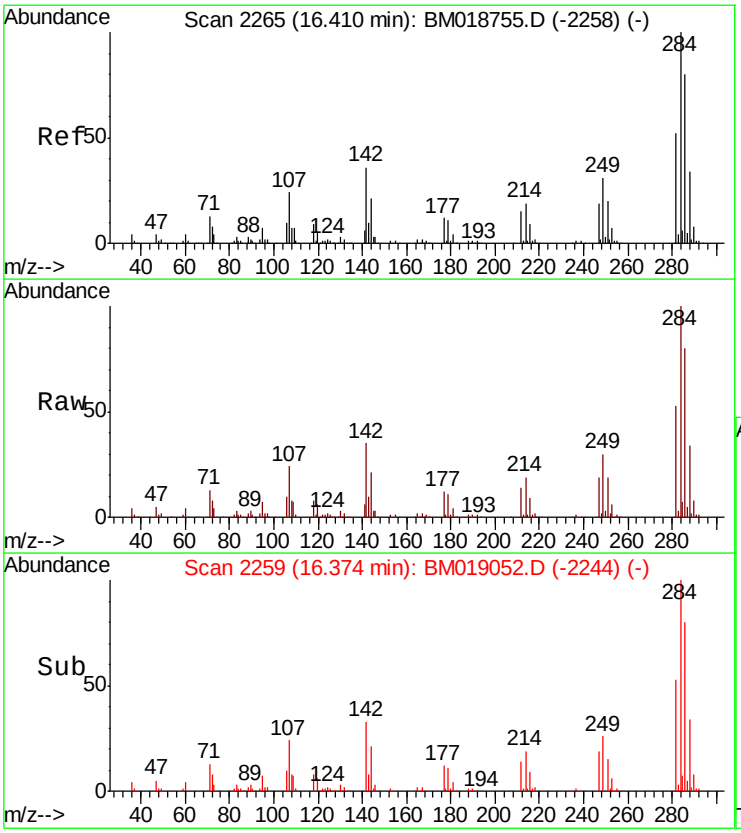
#67
4-Bromophenyl-phenylether
Concen: 41.581 ng
RT: 16.27 min Scan# 2242
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 616174

Ion	Ratio	Lower	Upper
248	100		
250	98.5	79.0	118.6
141	72.1	58.6	88.0

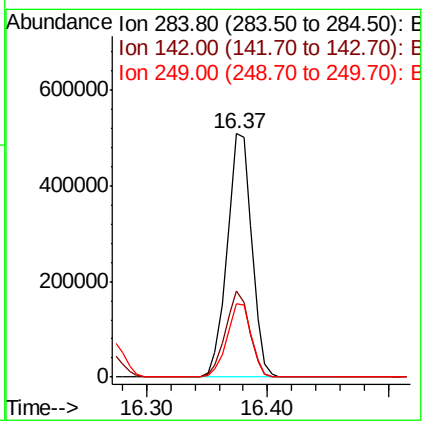


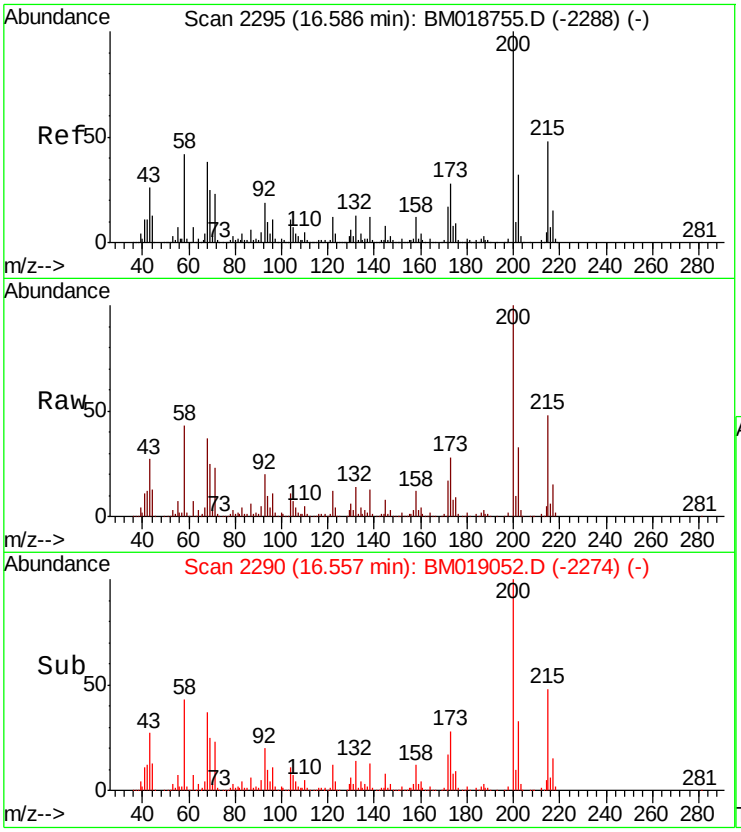


#68
Hexachlorobenzene
Concen: 41.923 ng
RT: 16.37 min Scan# 2259
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:284 Resp: 722099

Ion	Ratio	Lower	Upper
284	100		
142	35.2	28.9	43.3
249	30.2	24.8	37.2



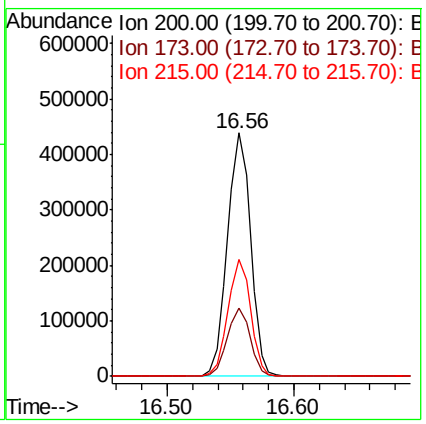


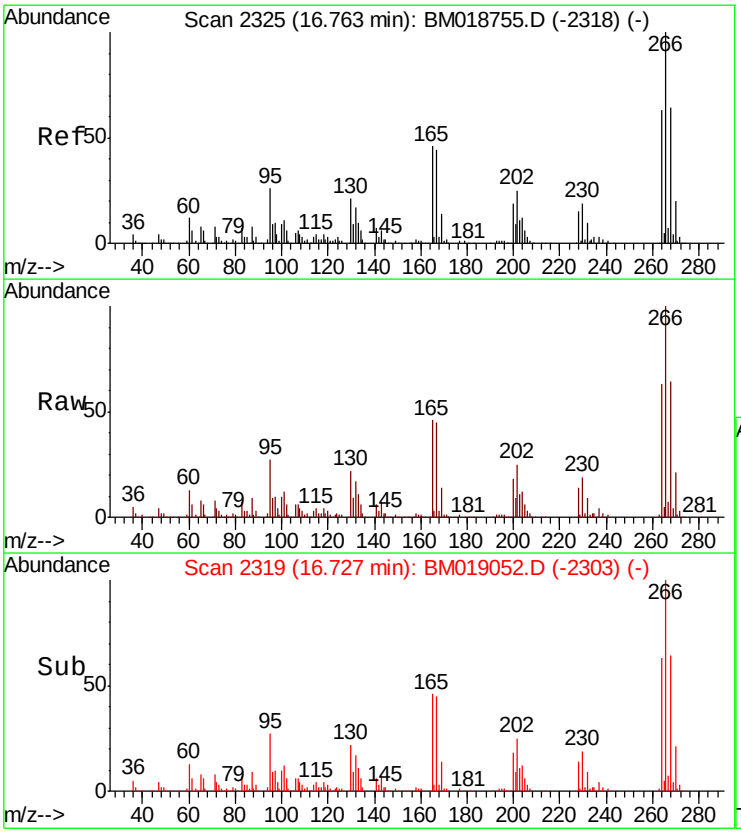
#69
Atrazine
Concen: 41.123 ng
RT: 16.56 min Scan# 2290
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 554522

Ion	Ratio	Lower	Upper
200	100		
173	27.9	7.6	47.6
215	47.8	27.6	67.6

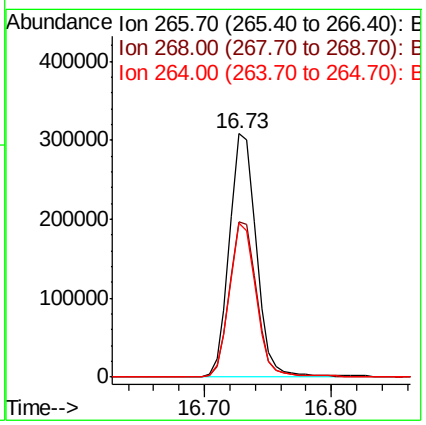


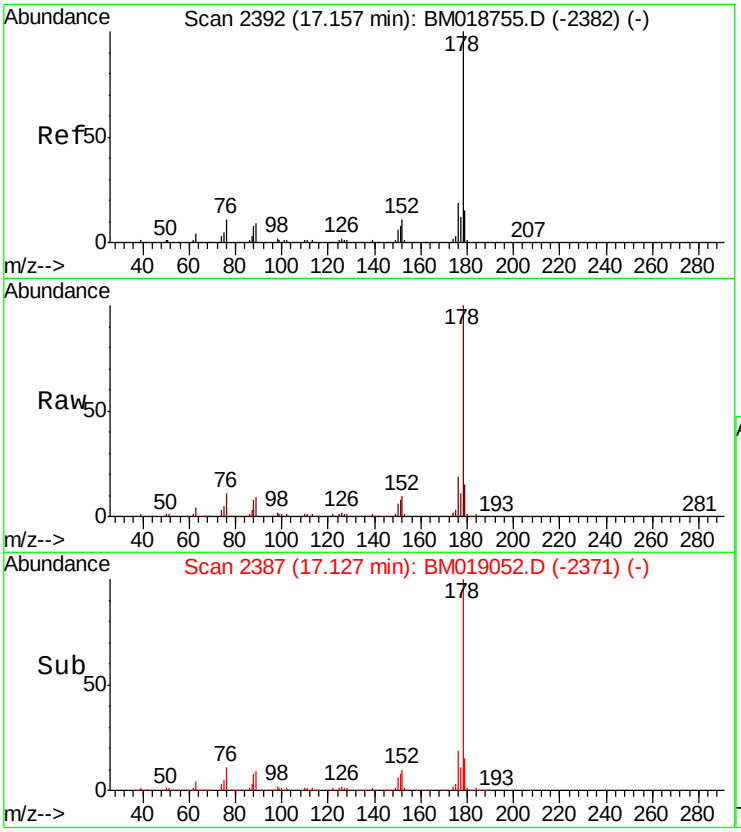


#70
Pentachlorophenol
Concen: 40.823 ng
RT: 16.73 min Scan# 2319
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:266 Resp: 452747

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.3	76.9
264	63.1	50.6	75.8



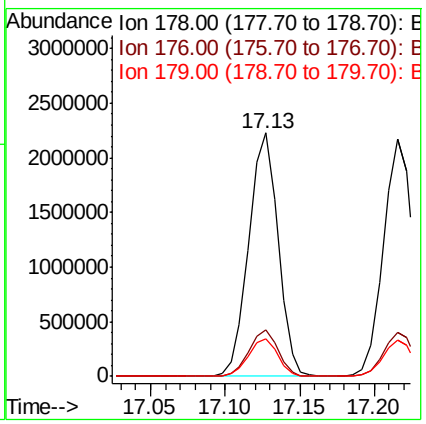


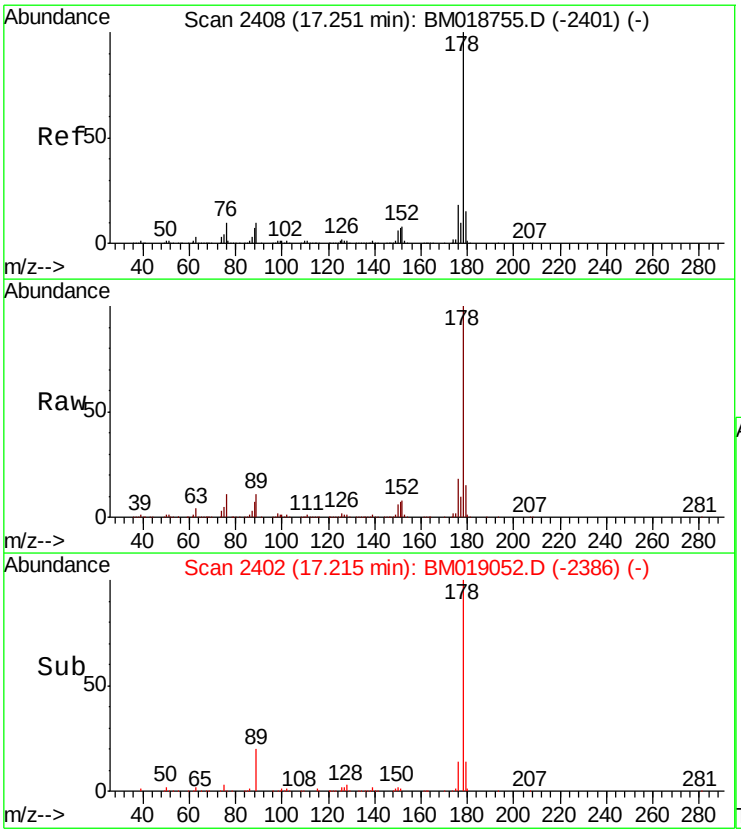
#71
Phenanthrene
Concen: 42.542 ng
RT: 17.13 min Scan# 2387
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 3026789

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.4	23.0
179	15.2	12.3	18.5

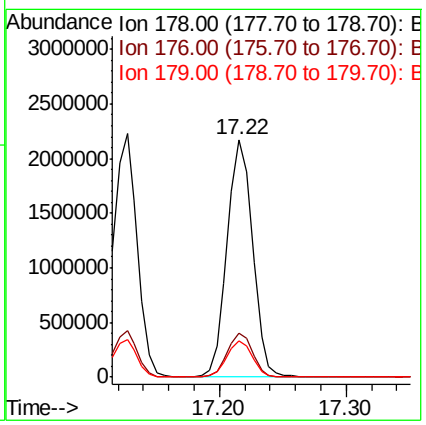


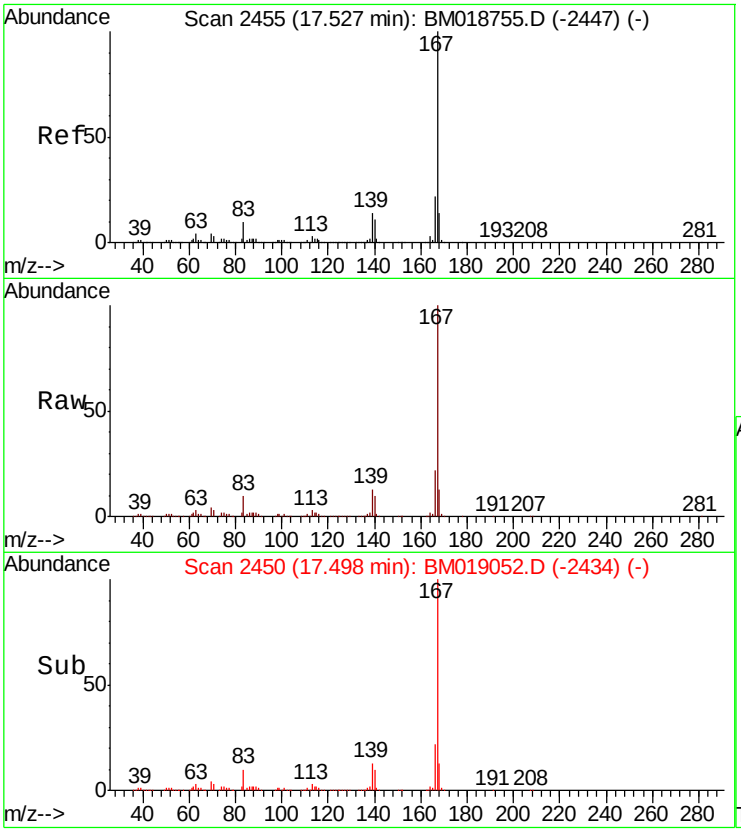


#72
Anthracene
Concen: 43.467 ng
RT: 17.22 min Scan# 2402
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:178 Resp: 3010124

Ion	Ratio	Lower	Upper
178	100		
176	18.5	14.8	22.2
179	15.3	12.1	18.1



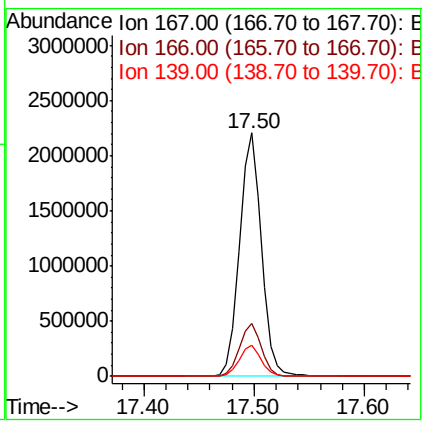


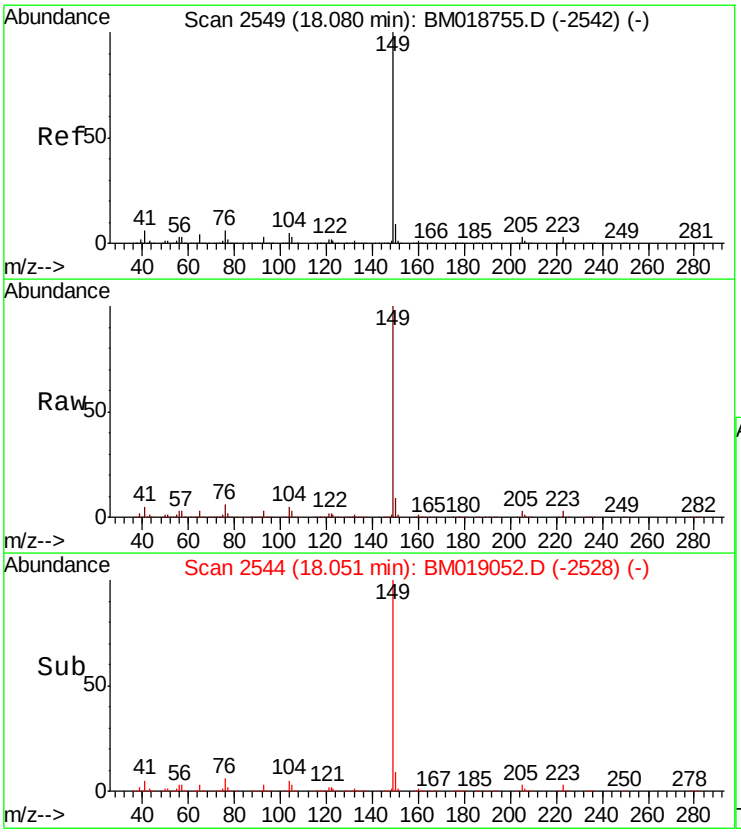
#73
Carbazole
Concen: 42.589 ng
RT: 17.50 min Scan# 2450
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 3081301

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.7	26.5
139	12.7	10.9	16.3

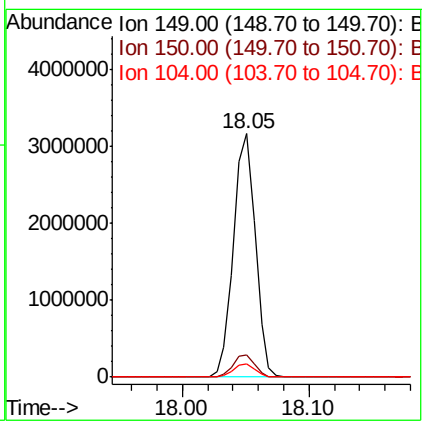


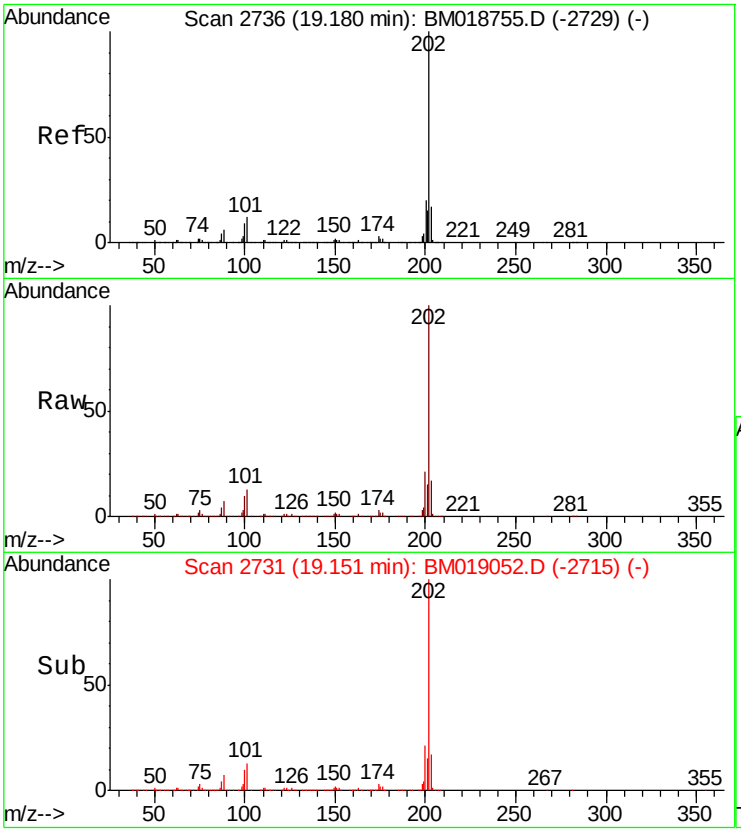


#74
Di-n-butylphthalate
Concen: 45.132 ng
RT: 18.05 min Scan# 2544
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:149 Resp: 3755341

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.4	11.0
104	5.2	4.3	6.5



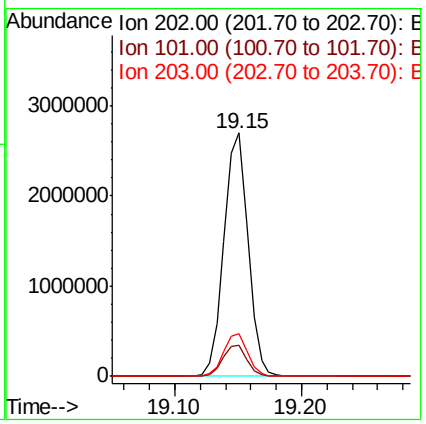


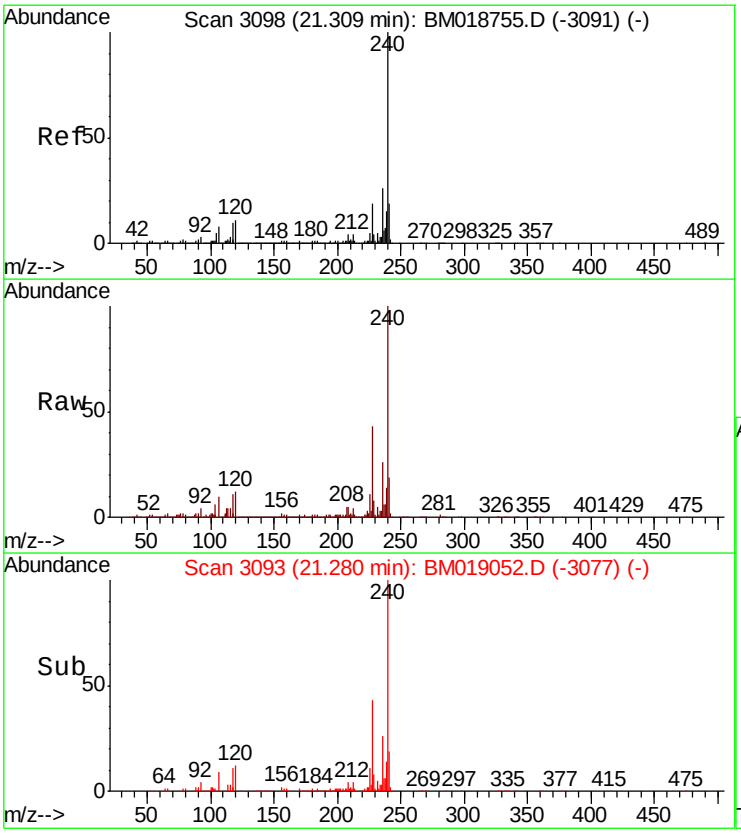
#75
Fluoranthene
Concen: 43.192 ng
RT: 19.15 min Scan# 2731
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 3549695

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	31.5
203	17.5	0.0	37.3

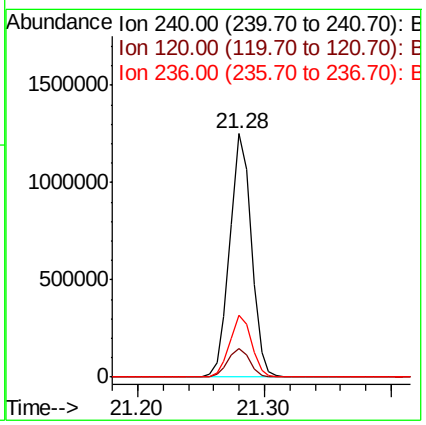


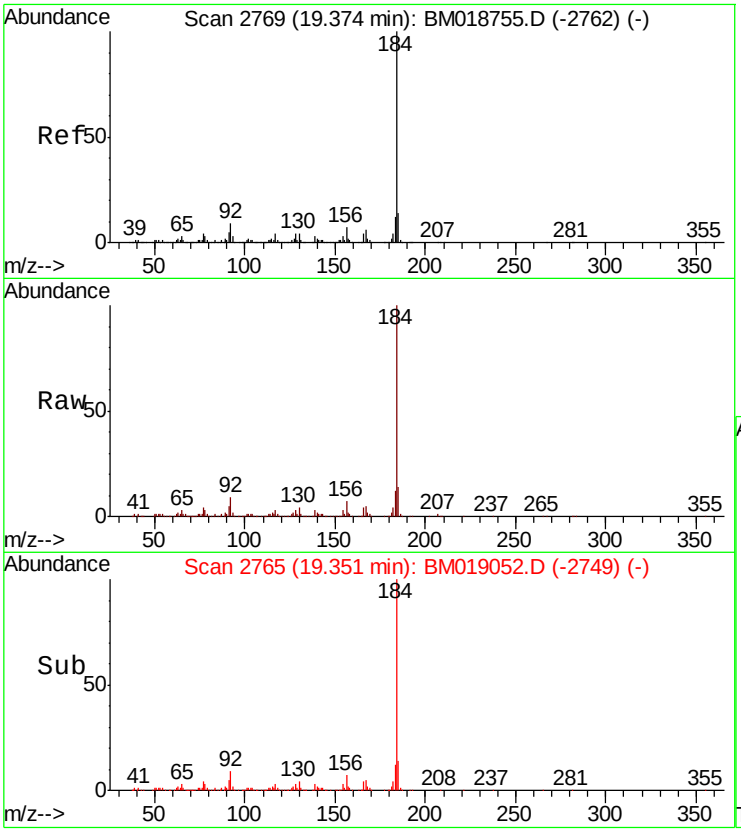


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.28 min Scan# 3093
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:240 Resp: 1465538

Ion	Ratio	Lower	Upper
240	100		
120	11.9	8.9	13.3
236	25.6	20.9	31.3



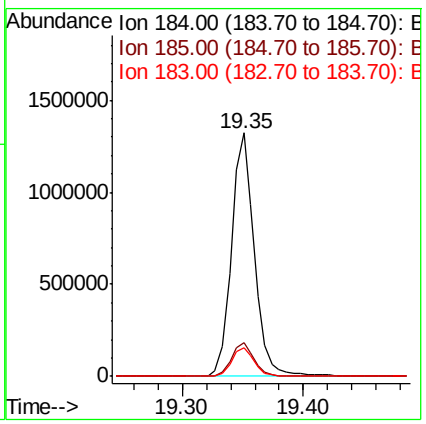


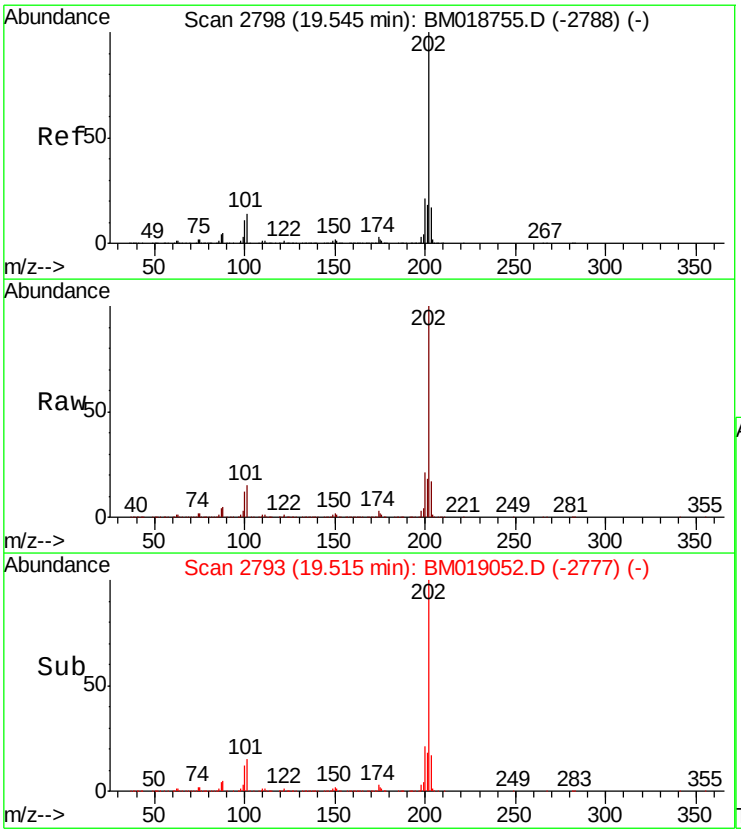
#77
Benzidine
Concen: 52.744 ng
RT: 19.35 min Scan# 2765
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1740865

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.2	16.8
183	11.9	9.7	14.5

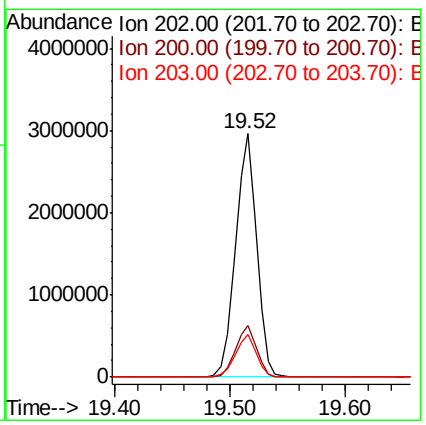


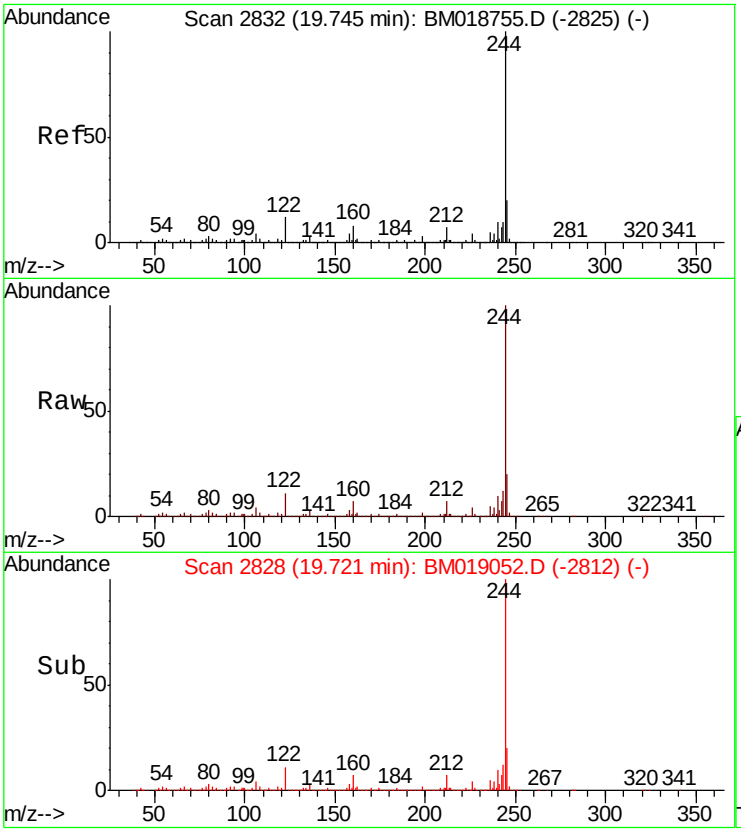


#78
Pyrene
Concen: 43.959 ng
RT: 19.52 min Scan# 2793
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:202 Resp: 3741647

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.3	13.8	20.8



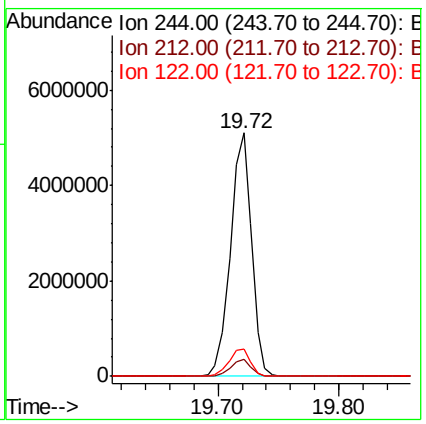


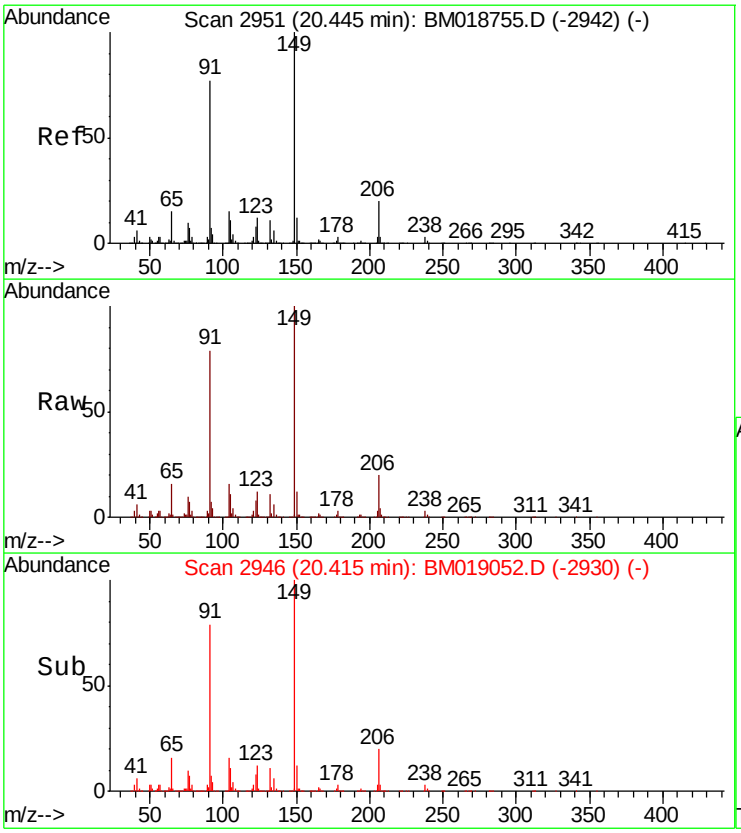
#79
Terphenyl-d14
Concen: 87.218 ng
RT: 19.72 min Scan# 2828
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 6196188

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.6	8.4
122	11.2	9.3	13.9

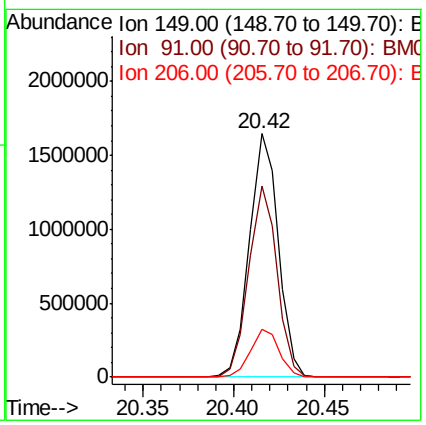


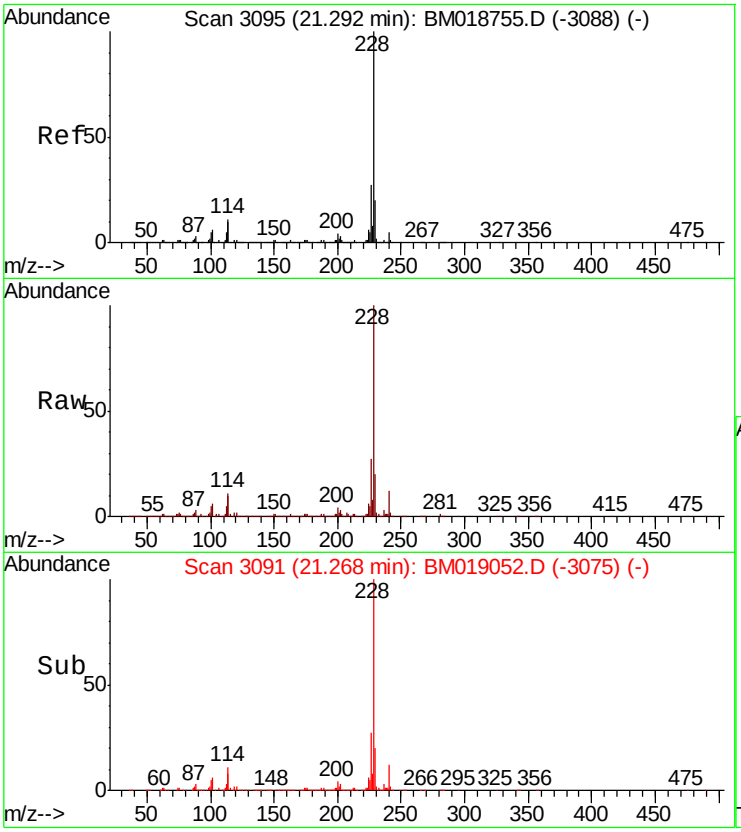


#80
Butylbenzylphthalate
Concen: 46.958 ng
RT: 20.42 min Scan# 2946
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:149 Resp: 1821572

Ion	Ratio	Lower	Upper
149	100		
91	78.5	61.4	92.0
206	19.5	15.8	23.8



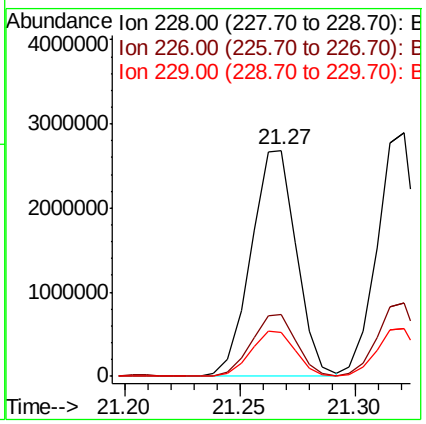


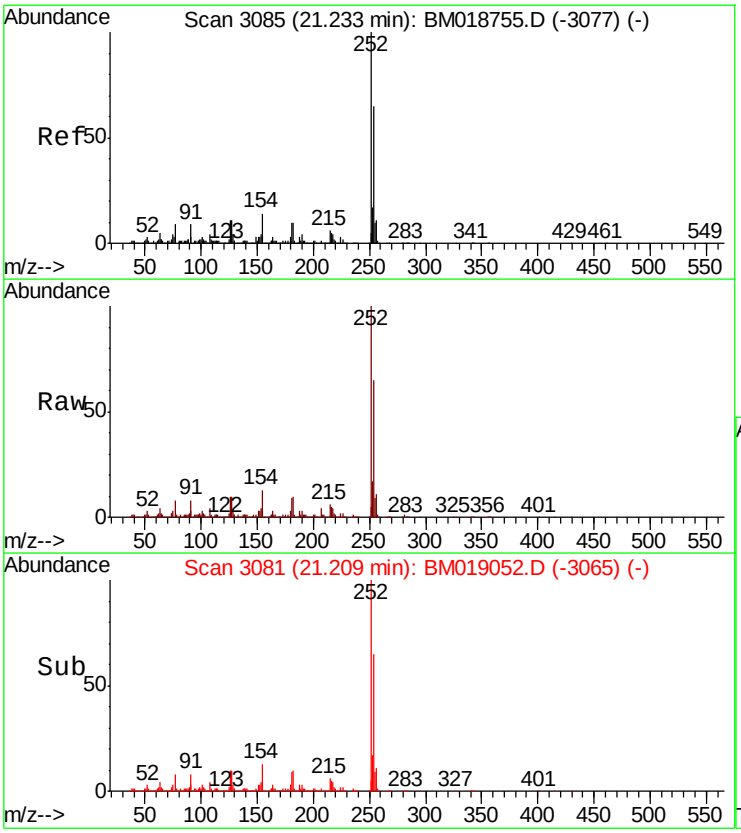
#81
Benzo(a)anthracene
Concen: 42.886 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3663735

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.9	32.9
229	19.7	15.9	23.9

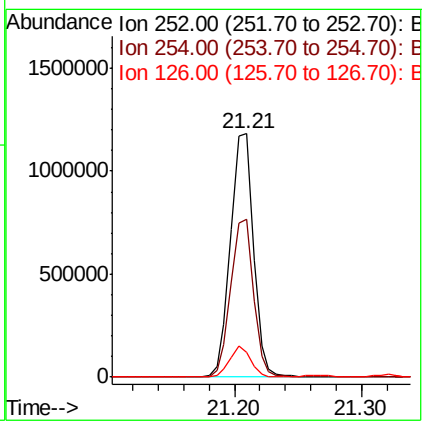


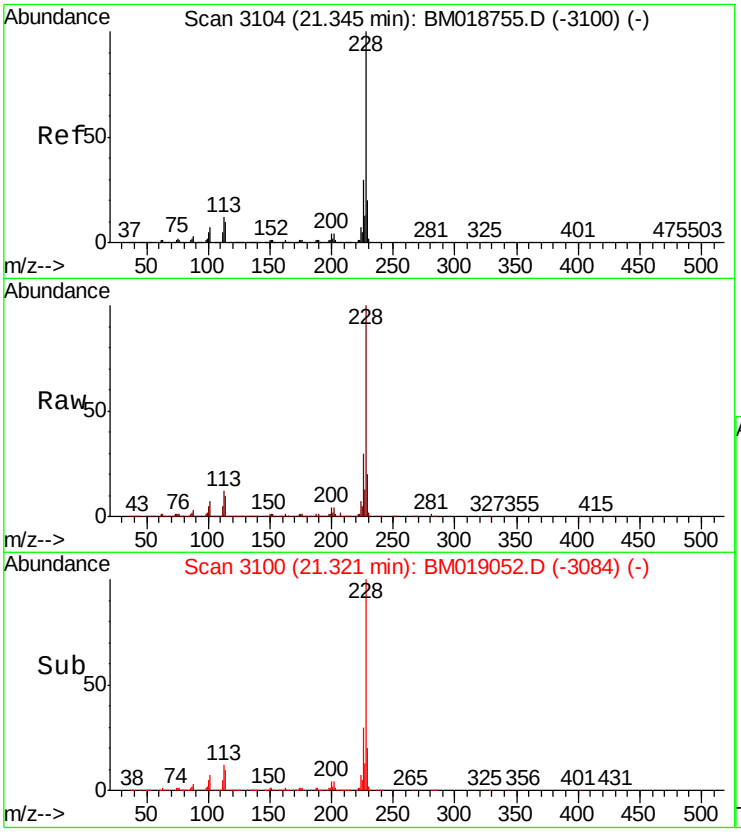


#82
3,3'-Dichlorobenzidine
Concen: 43.838 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:252 Resp: 1480093

Ion	Ratio	Lower	Upper
252	100		
254	64.7	51.8	77.8
126	10.4	9.1	13.7



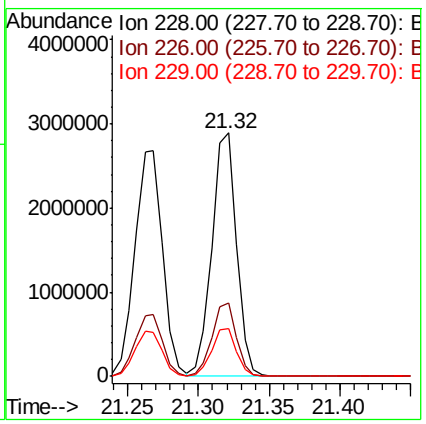


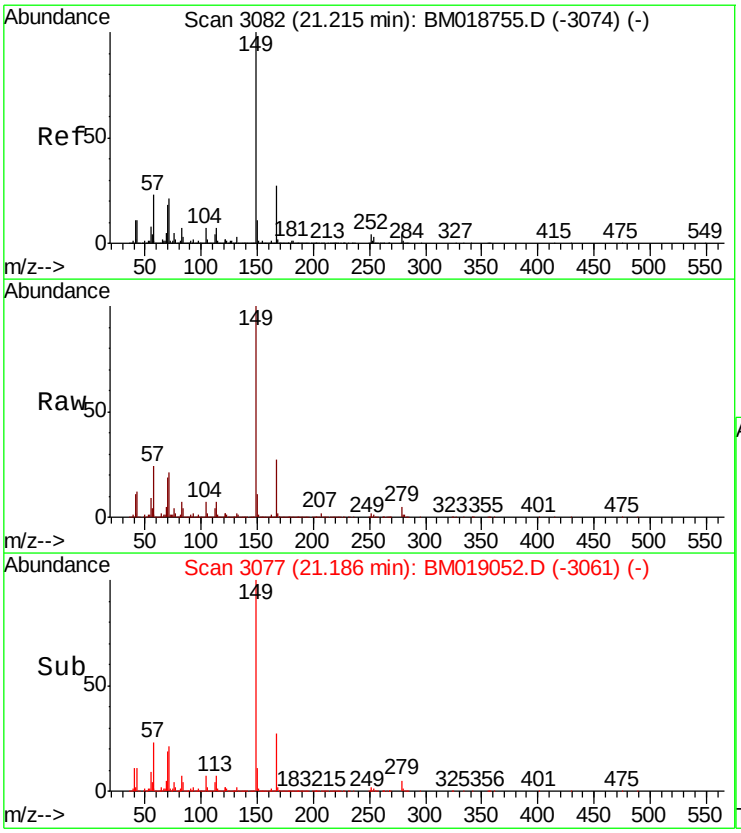
#83
Chrysene
Concen: 42.843 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3508115

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.6	16.0	24.0

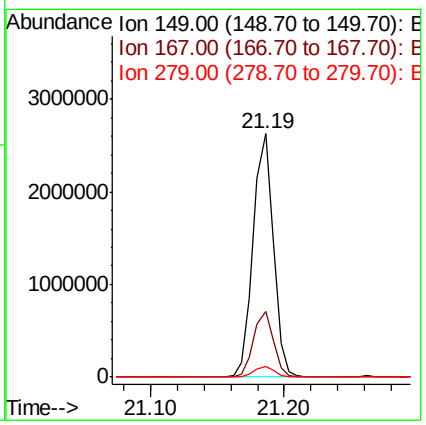


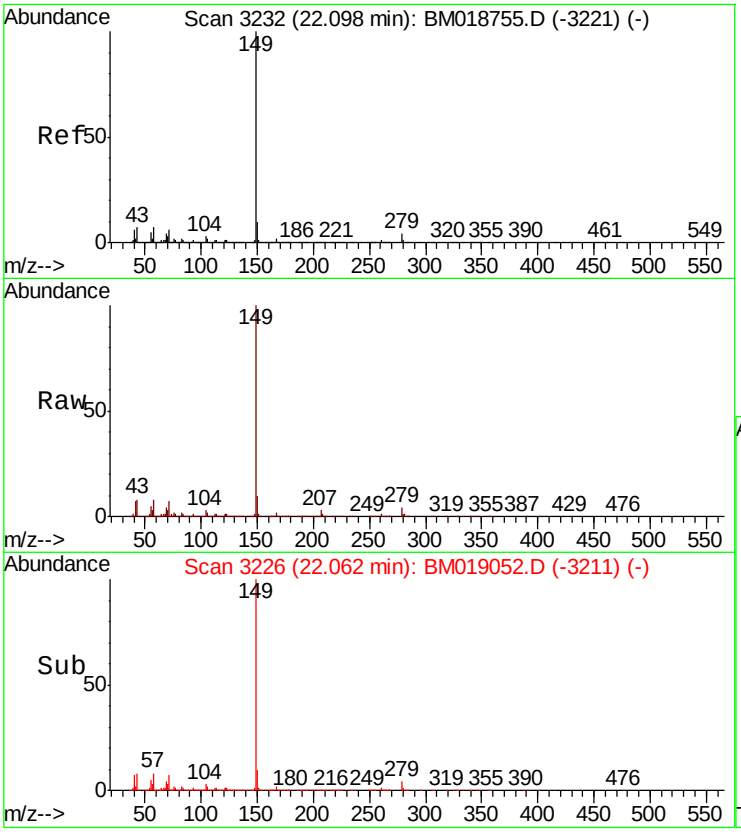


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.727 ng
RT: 21.19 min Scan# 3077
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:149 Resp: 2709681

Ion	Ratio	Lower	Upper
149	100		
167	27.1	21.8	32.6
279	4.6	3.6	5.4



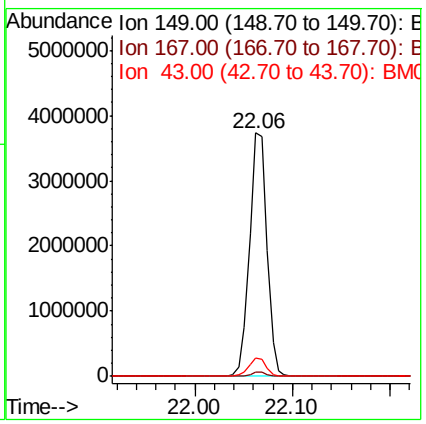


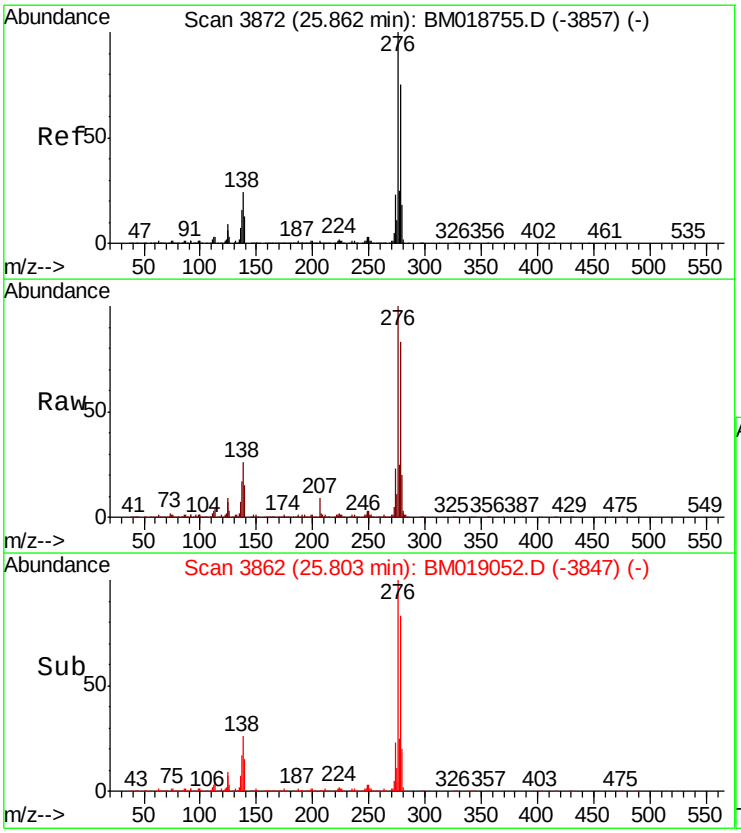
#85
Di-n-octyl phthalate
Concen: 48.407 ng
RT: 22.06 min Scan# 3226
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 4619142

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.6	6.0	9.0

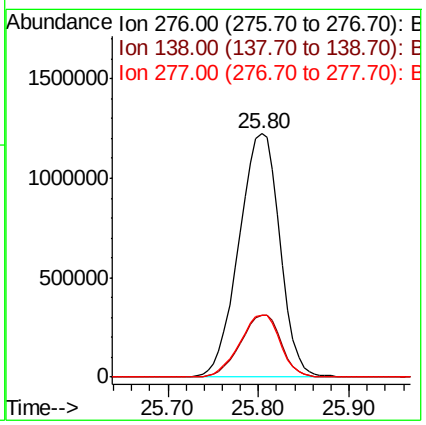


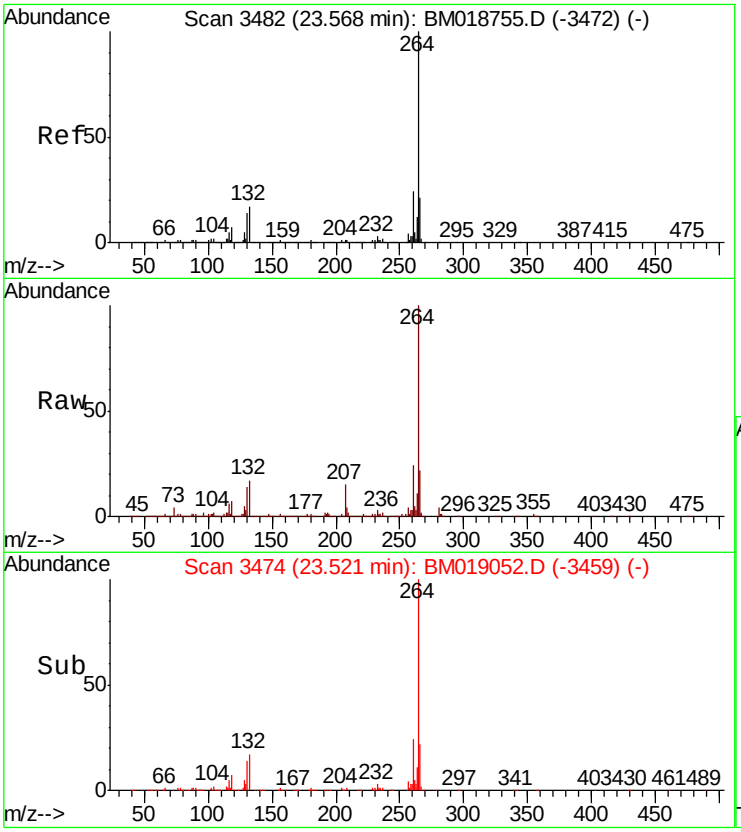


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.622 ng
RT: 25.80 min Scan# 3862
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:276 Resp: 3840236

Ion	Ratio	Lower	Upper
276	100		
138	25.3	20.2	30.4
277	25.4	20.3	30.5



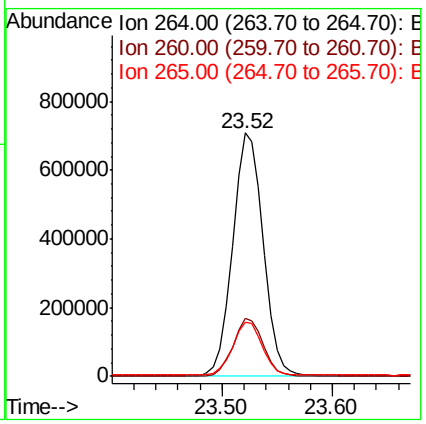


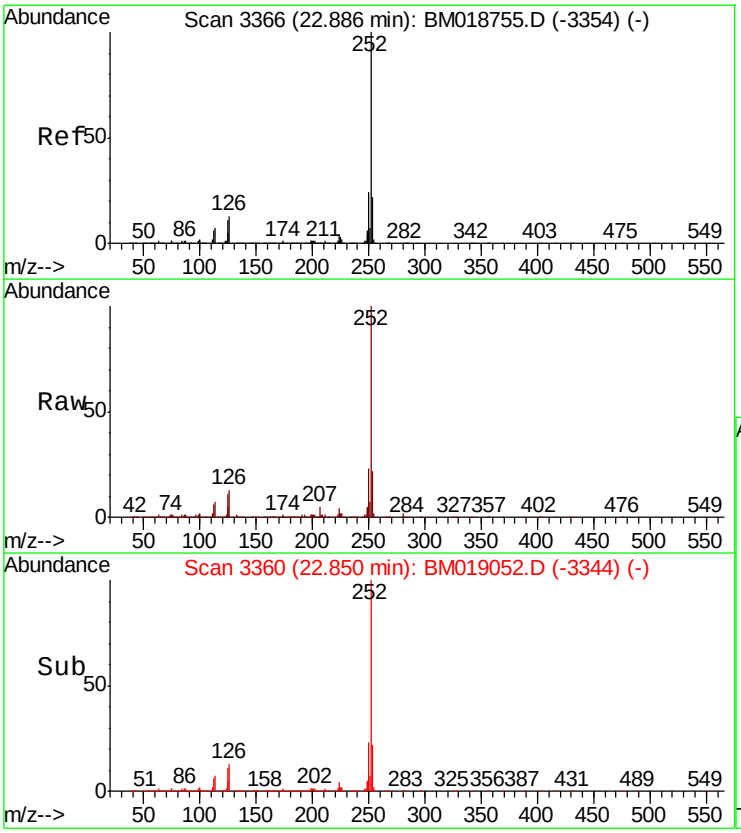
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.52 min Scan# 3474
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1376337

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	22.1	17.3	25.9

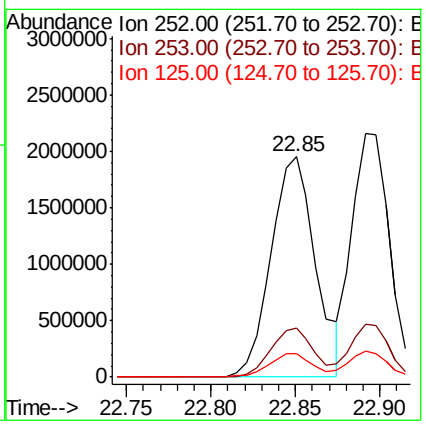


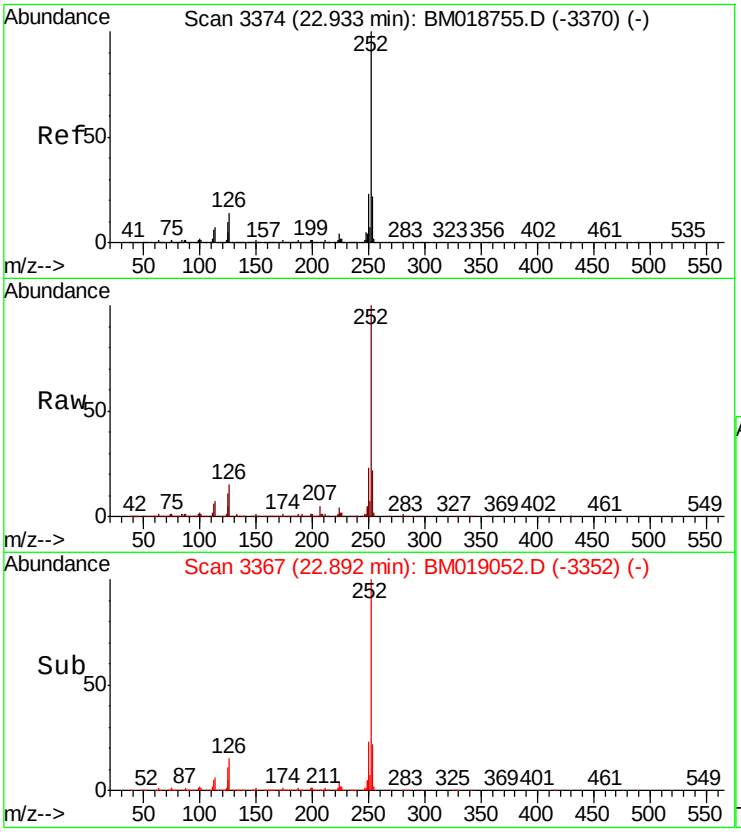


#88
Benzo(b)fluoranthene
Concen: 45.539 ng
RT: 22.85 min Scan# 3360
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:252 Resp: 3586021

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.8	26.6
125	10.6	8.6	12.8



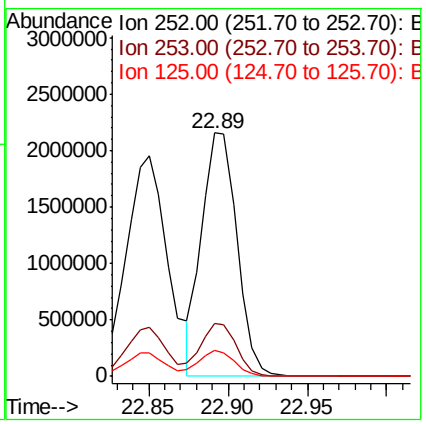


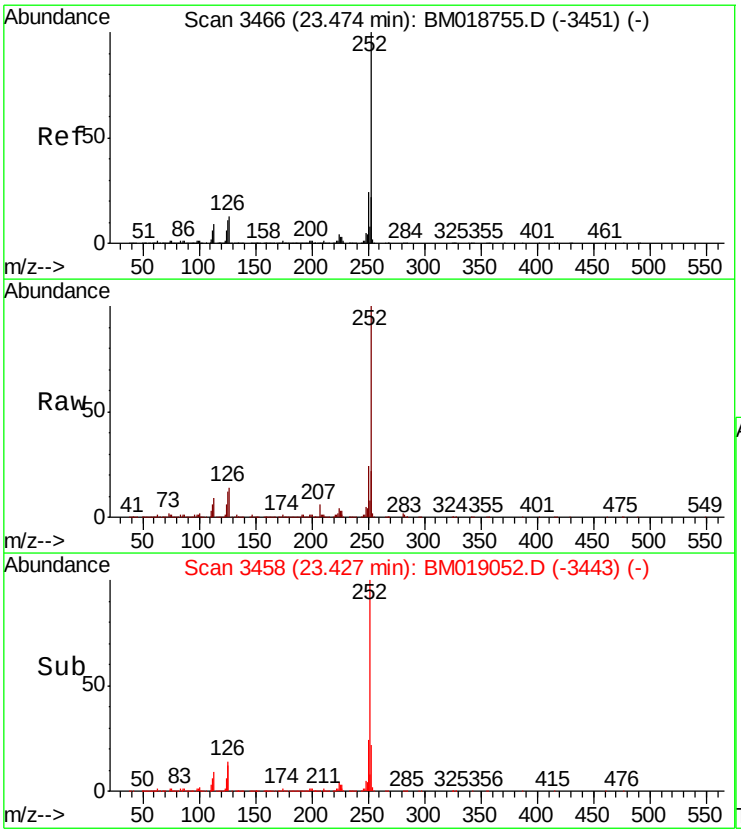
#89
Benzo(k)fluoranthene
Concen: 42.390 ng
RT: 22.89 min Scan# 3367
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 3323242

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.9	8.2	12.4

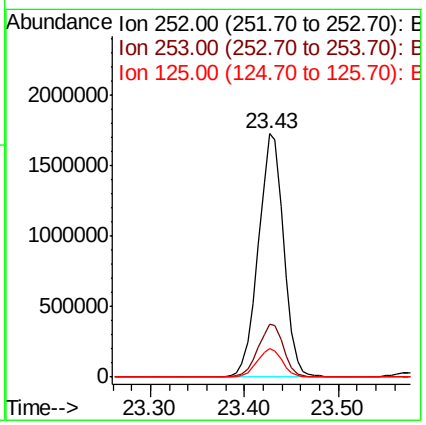


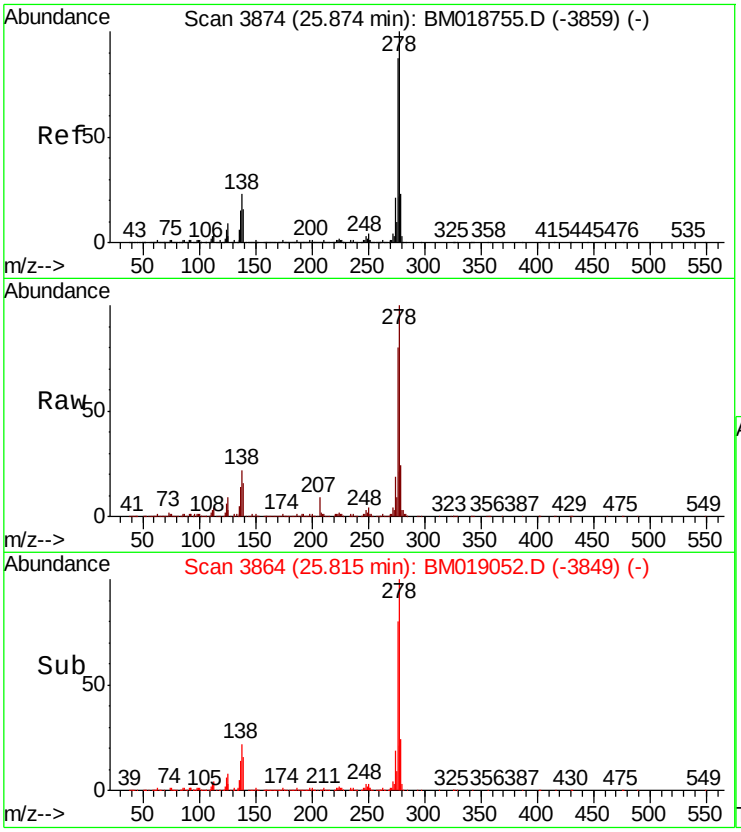


#90
Benzo(a)pyrene
Concen: 42.928 ng
RT: 23.43 min Scan# 3458
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:252 Resp: 3202314

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.4	26.0
125	11.6	8.6	13.0



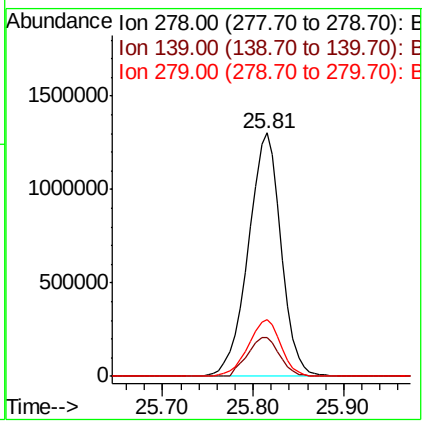


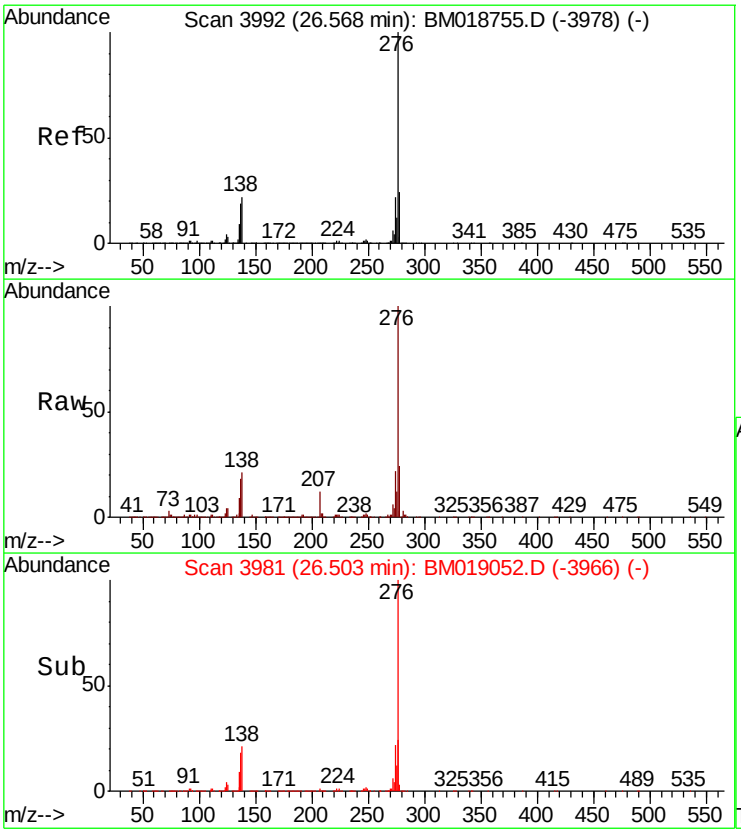
#91
Dibenzo(a,h)anthracene
Concen: 44.356 ng
RT: 25.81 min Scan# 3864
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3278213

Ion	Ratio	Lower	Upper
278	100		
139	16.1	12.6	18.8
279	23.5	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 44.426 ng
RT: 26.50 min Scan# 3981
Delta R.T. -0.01 min
Lab File: BM019052.D
Acq: 06 Mar 2019 01:50

Tgt Ion:276 Resp: 3056754

Ion	Ratio	Lower	Upper
276	100		
277	23.7	19.2	28.8
138	21.2	17.3	25.9