Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011619\
Data File : BM018597.D
Acq On : 17 Jan 2019 00:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jan 17 01:15:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.75	152	439437	20.00	ng		-0.02
21) Naphthalene-d8	10.54	136	1807841	20.00	ng		-0.01
39) Acenaphthene-d10	14.40	164	1053218	20.00	ng		-0.01
64) Phenanthrene-d10	17.15	188	2413925	20.00	ng		-0.01
76) Chrysene-d12	21.34	240	2385318	20.00	ng		-0.01
87) Perylene-d12	23.62	264	1901966	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.33	112	1863504	78.30	ng		-0.02
7) Phenol-d6	6.93	99	2503596	82.83	ng		0.00
23) Nitrobenzene-d5	8.92	82	2415842	77.47	ng		0.00
42) 2,4,6-Tribromophenol	15.89	330	1188648	88.64	ng		-0.01
45) 2-Fluorobiphenyl	13.02	172	6177950	76.54	ng		0.00
79) Terphenyl-d14	19.78	244	9728802	85.98	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.28	88	326428	33.654	ng		96
3) Pyridine	3.68	79	958050	39.617	ng		96
4) n-Nitrosodimethylamine	3.60	42	396433	39.644	ng	#	95
6) Aniline	7.09	93	1462728	43.381	ng		99
8) 2-Chlorophenol	7.32	128	1135737	40.862	ng		94
9) Benzaldehyde	6.90	77	660651	37.236	ng		97
10) Phenol	6.95	94	1249624	40.684	ng		99
11) bis(2-Chloroethyl)ether	7.18	93	968752	40.139	ng		95
12) 1,3-Dichlorobenzene	7.63	146	1277295	38.588	ng		98
13) 1,4-Dichlorobenzene	7.78	146	1308953	39.016	ng		99
14) 1,2-Dichlorobenzene	8.10	146	1251394	39.337	ng		100
15) Benzyl Alcohol	8.00	79	966801	44.284	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.28	45	1199375	38.887	ng		94
17) 2-Methylphenol	8.19	107	885994	42.495	ng		98
18) Hexachloroethane	8.81	117	461405	38.572	ng		96
19) n-Nitroso-di-n-propylamine	8.56	70	800518	40.696	ng		92
20) 3+4-Methylphenols	8.53	107	1241416	43.131	ng		97
22) Acetophenone	8.58	105	1719184	38.442	ng	#	97
24) Nitrobenzene	8.96	77	1181265	38.498	ng		95
25) Isophorone	9.48	82	1923917	40.741	ng		97
26) 2-Nitrophenol	9.66	139	685770	46.221	ng		95
27) 2,4-Dimethylphenol	9.72	122	906607	40.767	ng		98
28) bis(2-Chloroethoxy)methane	9.96	93	1280116	39.240	ng		98
29) 2,4-Dichlorophenol	10.19	162	1150251	43.437	ng		98
30) 1,2,4-Trichlorobenzene	10.40	180	1282472	39.018	ng		99
31) Naphthalene	10.59	128	3382115	38.845	ng		99
32) Benzoic acid	9.90	122	681610	45.857	ng		98
33) 4-Chloroaniline	10.71	127	1518271	44.279	ng		98
34) Hexachlorobutadiene	10.86	225	821167	39.546	ng		98
35) Caprolactam	11.55	113	391498	43.484	ng	#	85
36) 4-Chloro-3-methylphenol	11.84	107	1183072	42.584	ng		99
37) 2-Methylnaphthalene	12.20	142	2424599	39.415	ng		100
38) 1-Methylnaphthalene	12.43	142	2355078	39.567	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.57	216	1458768	39.608	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011619\
Data File : BM018597.D
Acq On : 17 Jan 2019 00:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Jan 17 01:15:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.54	237	431361	21.340	ng		99
43) 2,4,6-Trichlorophenol	12.82	196	976089	43.642	ng		99
44) 2,4,5-Trichlorophenol	12.90	196	1034206	43.967	ng		97
46) 1,1'-Biphenyl	13.23	154	3495266	38.008	ng		99
47) 2-Chloronaphthalene	13.27	162	2756603	38.655	ng		99
48) 2-Nitroaniline	13.49	65	737769	42.051	ng		92
49) Acenaphthylene	14.12	152	4091838	39.373	ng		99
50) Dimethylphthalate	13.86	163	3326809	38.461	ng		99
51) 2,6-Dinitrotoluene	13.99	165	761416	41.557	ng		88
52) Acenaphthene	14.46	154	2452500	38.569	ng		98
53) 3-Nitroaniline	14.32	138	809176	43.806	ng		98
54) 2,4-Dinitrophenol	14.53	184	262882	31.319	ng	#	90
55) Dibenzofuran	14.80	168	4032185	38.378	ng		99
56) 4-Nitrophenol	14.63	139	643489	40.324	ng		95
57) 2,4-Dinitrotoluene	14.77	165	1053093	40.622	ng		99
58) Fluorene	15.45	166	3068658	39.208	ng		100
59) 2,3,4,6-Tetrachlorophenol	15.02	232	881081	42.259	ng		97
60) Diethylphthalate	15.23	149	3463033	39.659	ng		99
61) 4-Chlorophenyl-phenylether	15.45	204	1759714	39.011	ng		96
62) 4-Nitroaniline	15.49	138	805208	39.964	ng		97
63) Azobenzene	15.74	77	2822266	39.642	ng		95
65) 4,6-Dinitro-2-methylphenol	15.54	198	469117	32.457	ng		85
66) n-Nitrosodiphenylamine	15.66	169	2964476	39.590	ng		99
67) 4-Bromophenyl-phenylether	16.34	248	1093271	40.472	ng		98
68) Hexachlorobenzene	16.45	284	1205358	39.858	ng		96
69) Atrazine	16.62	200	1105851	40.852	ng		99
70) Pentachlorophenol	16.79	266	781702	39.469	ng		98
71) Phenanthrene	17.19	178	4915693	38.285	ng		100
72) Anthracene	17.28	178	4910712	39.773	ng		99
73) Carbazole	17.56	167	5030244	39.655	ng		100
74) Di-n-butylphthalate	18.11	149	6022619	43.345	ng		99
75) Fluoranthene	19.21	202	5850425	39.522	ng		98
77) Benzidine	19.40	184	2399504	40.741	ng		100
78) Pyrene	19.57	202	6077185	42.982	ng		99
80) Butylbenzylphthalate	20.47	149	2872259	47.607	ng		95
81) Benzo(a)anthracene	21.32	228	5525588	39.322	ng		99
82) 3,3'-Dichlorobenzidine	21.26	252	2204878	41.493	ng		99
83) Chrysene	21.37	228	5213180	38.418	ng		100
84) Bis(2-ethylhexyl)phthalate	21.24	149	4105832	47.128	ng		99
85) Di-n-octyl phthalate	22.13	149	6769262	46.197	ng	#	94
86) Indeno(1,2,3-cd)pyrene	25.93	276	4238310	27.087	ng		96
88) Benzo(b)fluoranthene	22.93	252	4517348	41.836	ng		98
89) Benzo(k)fluoranthene	22.97	252	4386951	40.314	ng		98
90) Benzo(a)pyrene	23.52	252	4034070	39.024	ng		98
91) Dibenzo(a,h)anthracene	25.94	278	3602337	34.392	ng		99
92) Benzo(g,h,i)perylene	26.64	276	3467693	34.021	ng		97

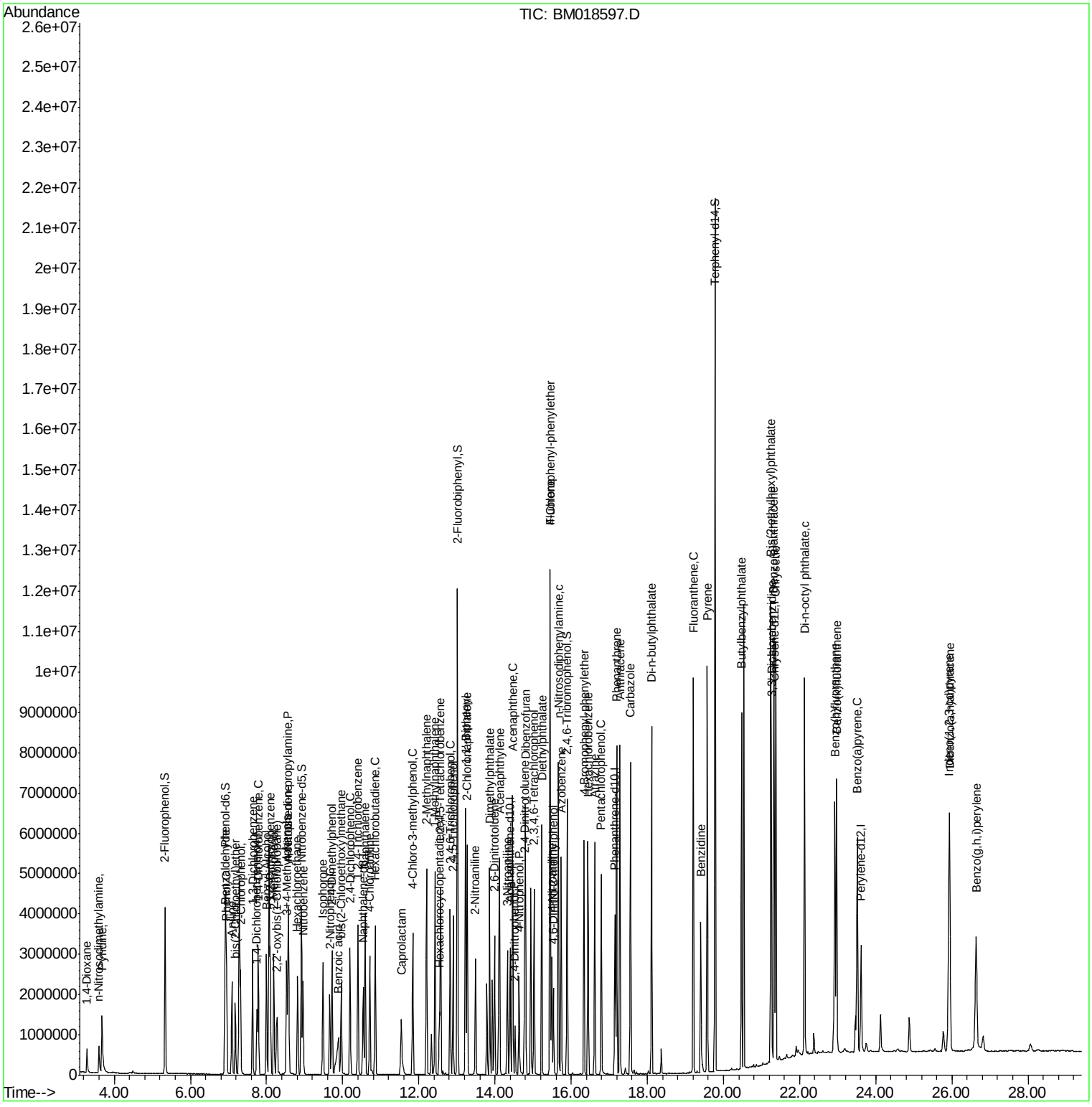
(#) = qualifier out of range (m) = manual integration (+) = signals summed

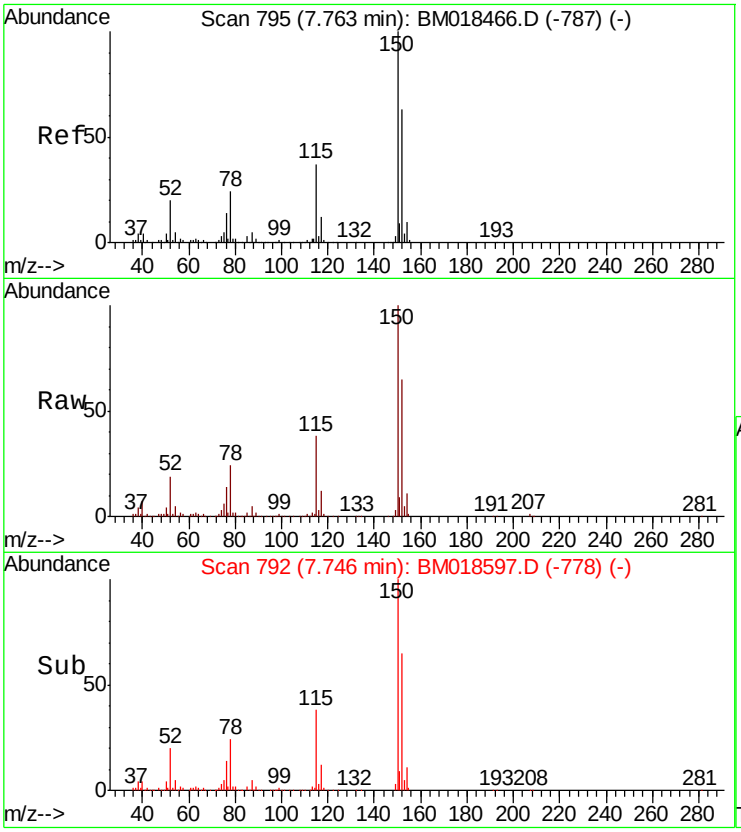
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM011619\
Data File : BM018597.D
Acq On : 17 Jan 2019 00:02
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Jan 17 01:15:31 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM010919.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Jan 10 05:57:41 2019
Response via : Initial Calibration



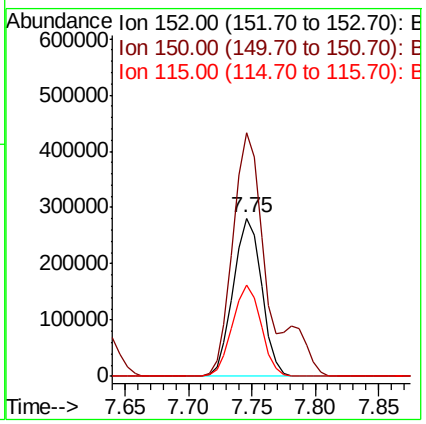


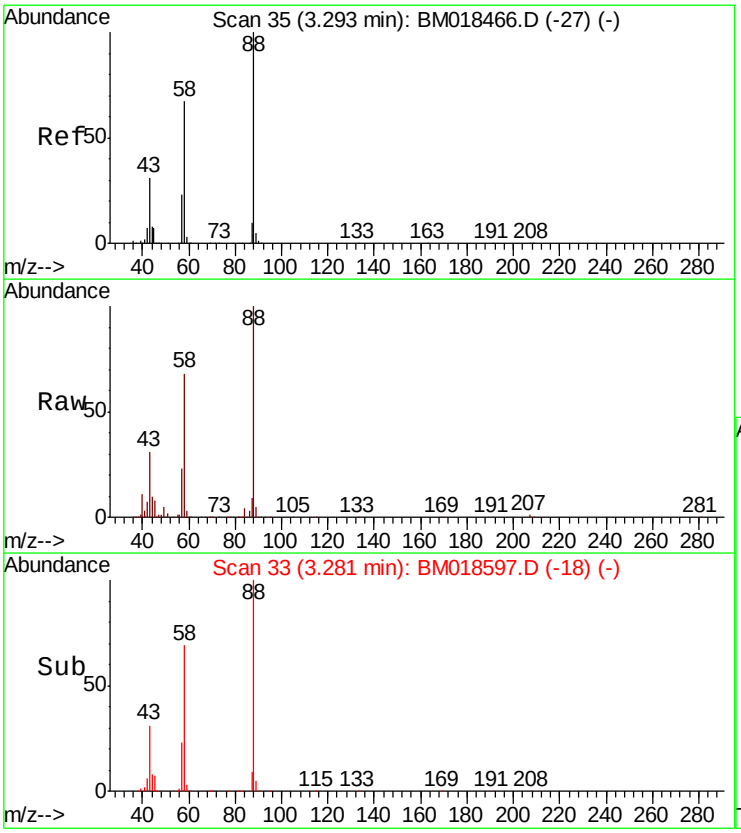
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.75 min Scan# 792
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 439437

Ion	Ratio	Lower	Upper
152	100		
150	153.8	126.9	190.3
115	57.7	45.5	68.3

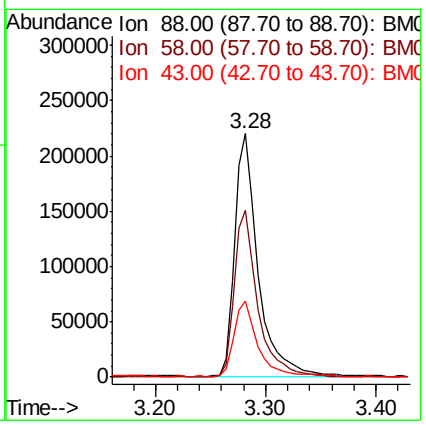


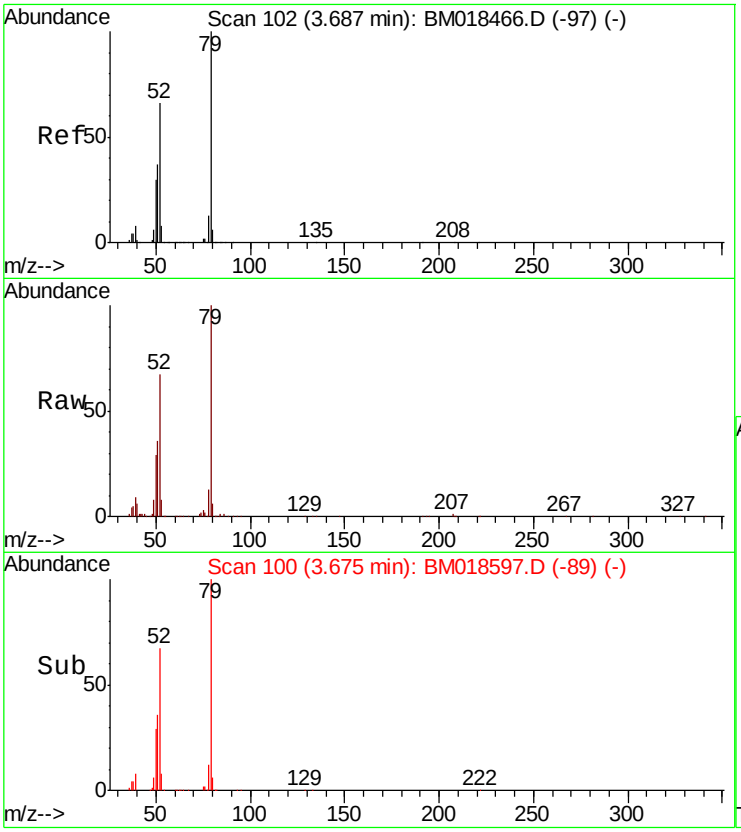


#2
1,4-Dioxane
Concen: 33.654 ng
RT: 3.28 min Scan# 33
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 88 Resp: 326428

Ion	Ratio	Lower	Upper
88	100		
58	68.9	58.4	87.6
43	31.1	26.2	39.4



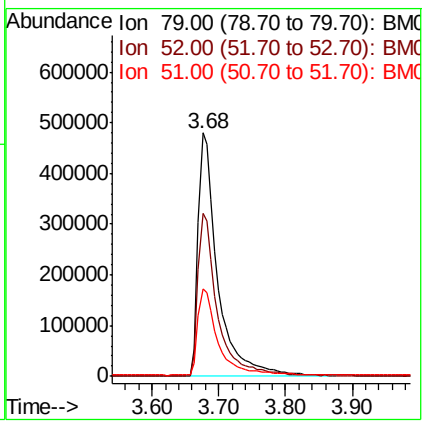


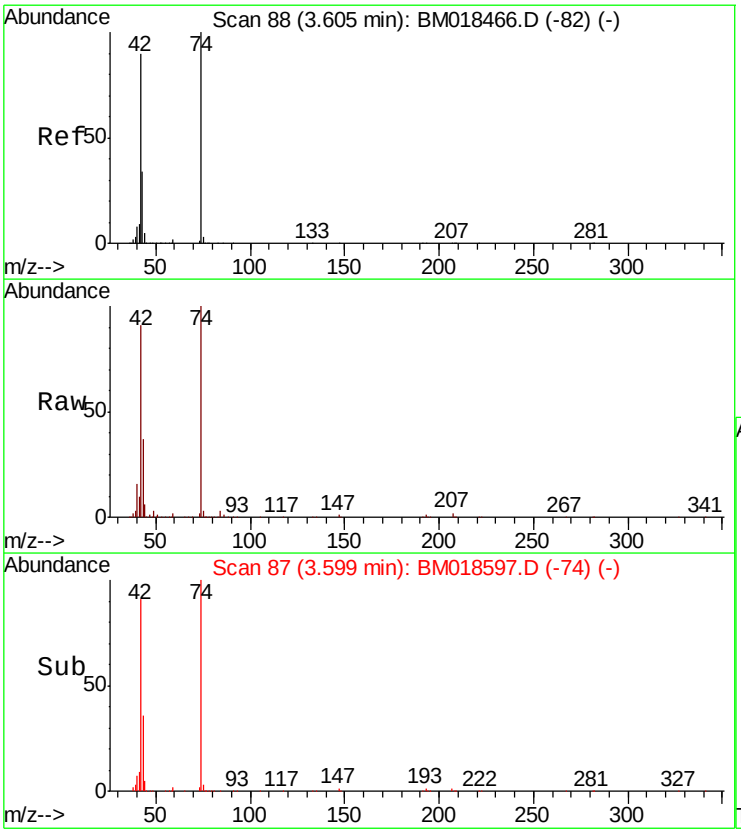
#3
Pyridine
Concen: 39.617 ng
RT: 3.68 min Scan# 100
Delta R.T. -0.03 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 958050

Ion	Ratio	Lower	Upper
79	100		
52	66.8	56.4	84.6
51	36.2	31.0	46.4

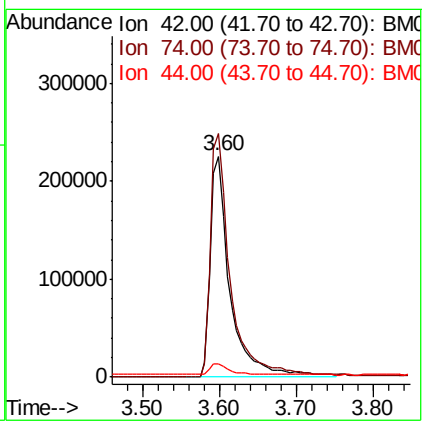


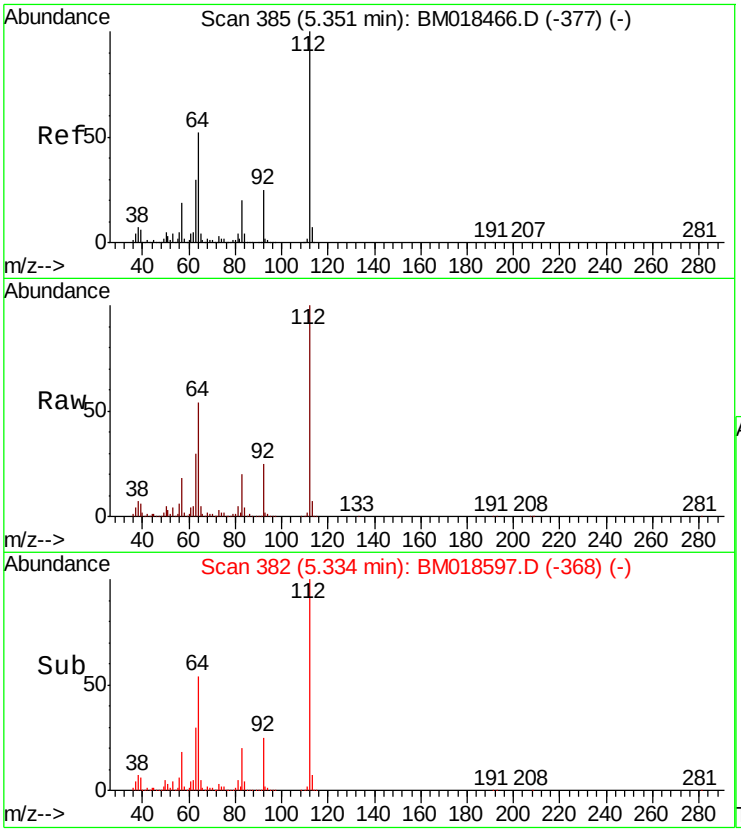


#4
n-Nitrosodimethylamine
Concen: 39.644 ng
RT: 3.60 min Scan# 87
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 42 Resp: 396433

Ion	Ratio	Lower	Upper
42	100		
74	110.2	88.6	132.8
44	6.1	16.9	25.3#



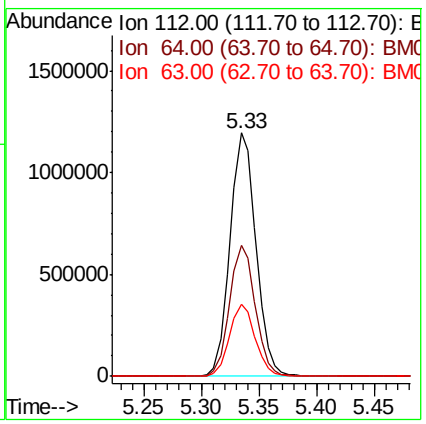


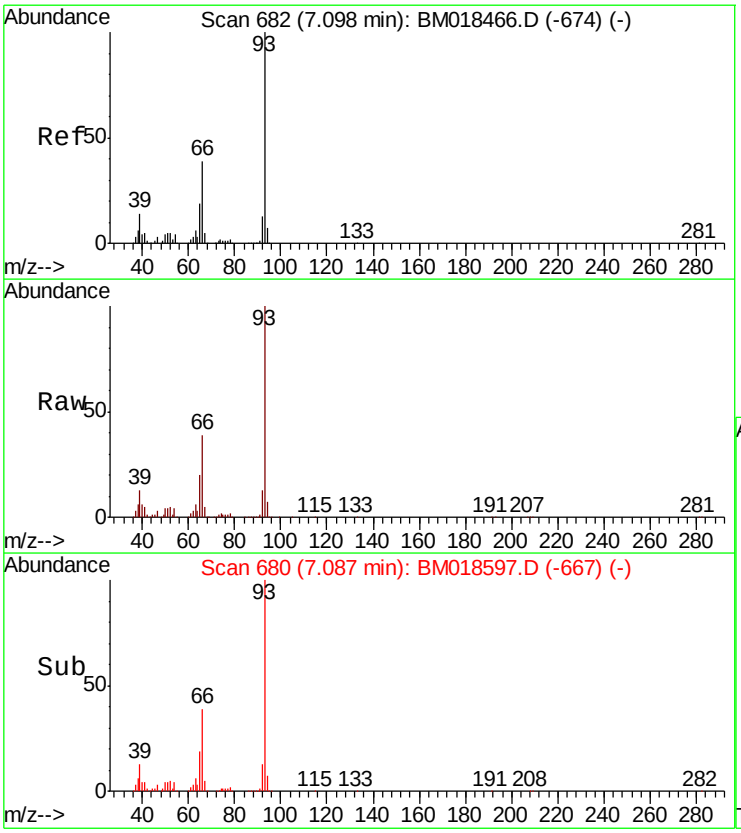
#5
2-Fluorophenol
Concen: 78.303 ng
RT: 5.33 min Scan# 382
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 1863504

Ion	Ratio	Lower	Upper
112	100		
64	53.7	46.5	69.7
63	29.7	25.2	37.8

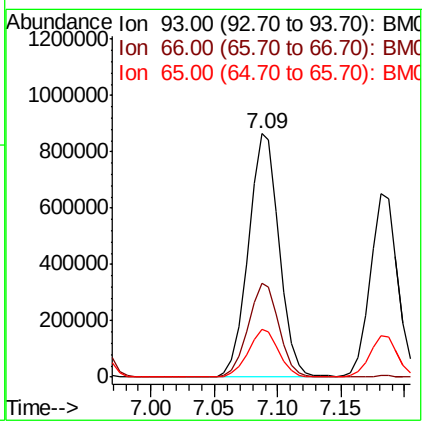


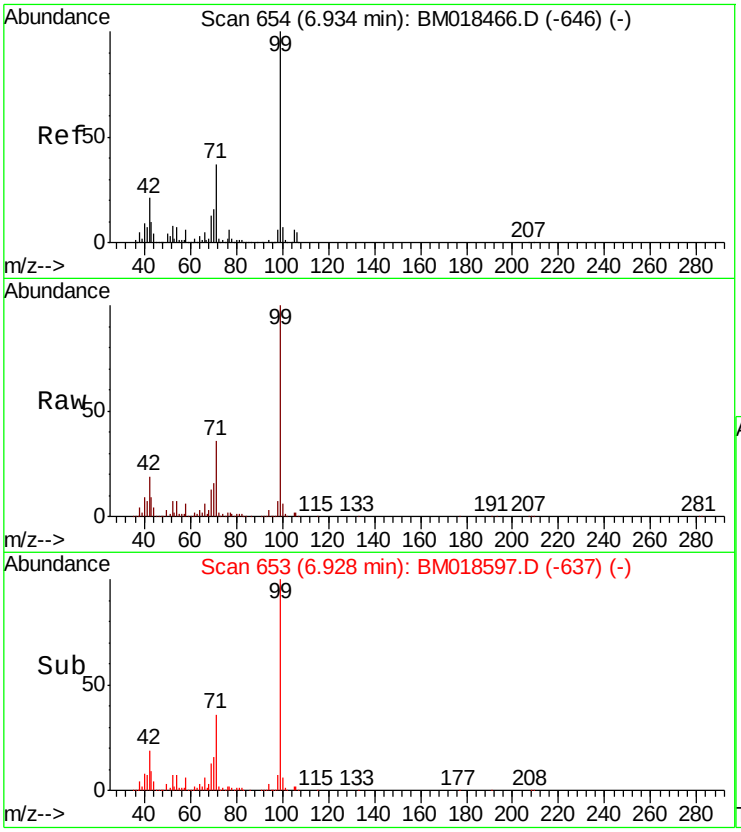


#6
Aniline
Concen: 43.381 ng
RT: 7.09 min Scan# 680
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 93 Resp: 1462728

Ion	Ratio	Lower	Upper
93	100		
66	38.7	31.7	47.5
65	19.5	15.9	23.9



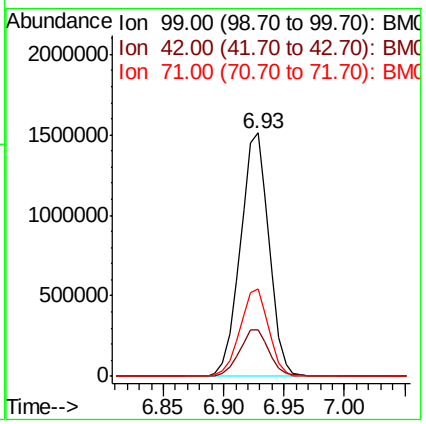


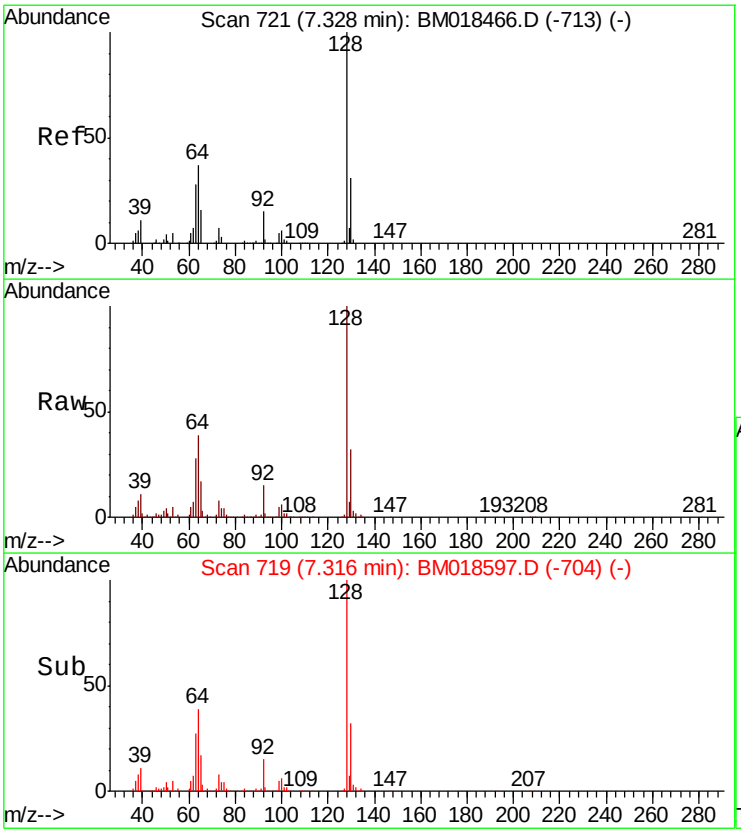
#7
Phenol-d6
Concen: 82.827 ng
RT: 6.93 min Scan# 653
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 2503596

Ion	Ratio	Lower	Upper
99	100		
42	19.2	17.3	25.9
71	35.7	28.0	42.0

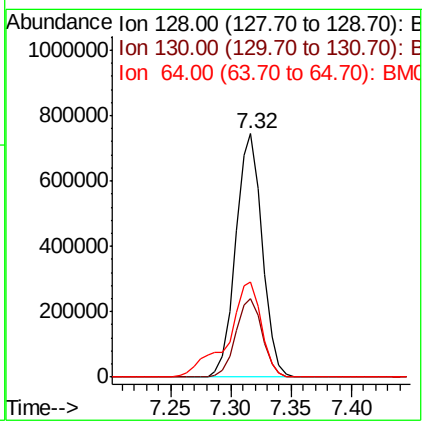


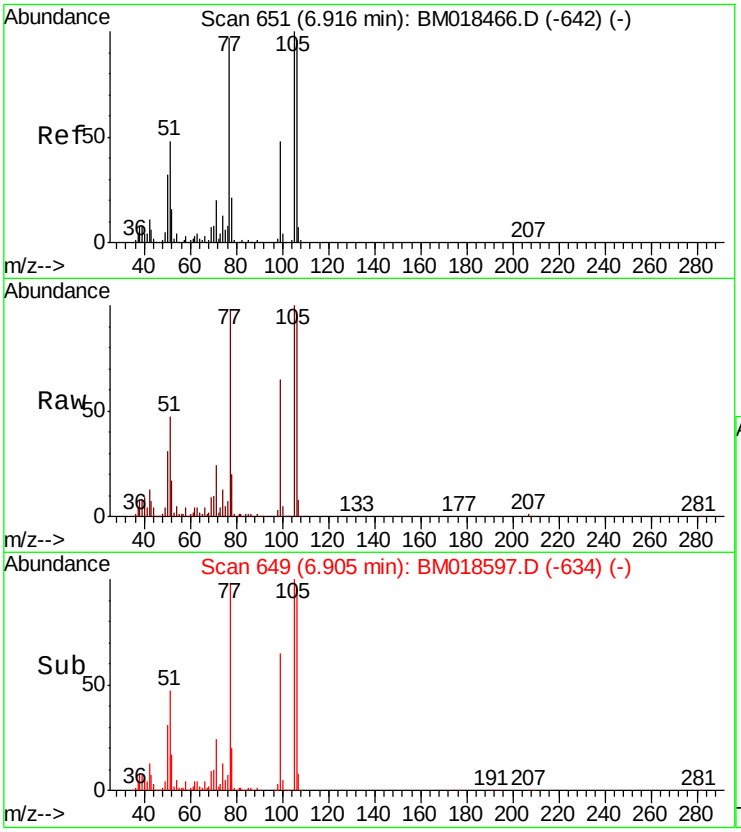


#8
2-Chlorophenol
Concen: 40.862 ng
RT: 7.32 min Scan# 719
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:128 Resp: 1135737

Ion	Ratio	Lower	Upper
128	100		
130	32.0	13.6	53.6
64	39.1	24.8	64.8



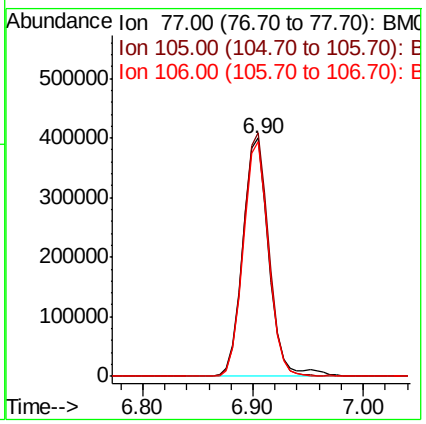


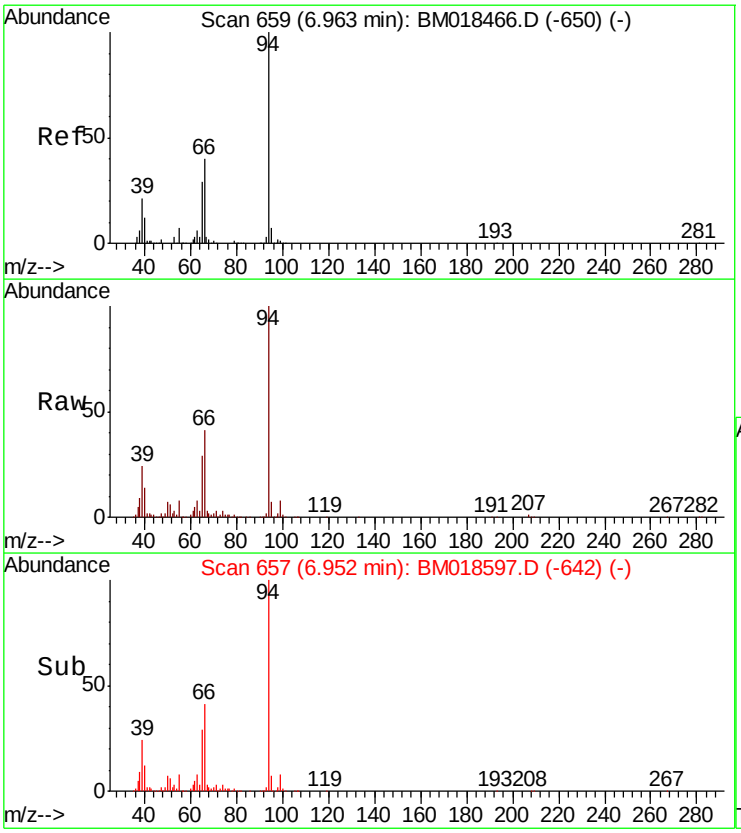
#9
Benzaldehyde
Concen: 37.236 ng
RT: 6.90 min Scan# 649
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 660651

Ion	Ratio	Lower	Upper
77	100		
105	102.3	79.7	119.7
106	98.4	75.2	115.2

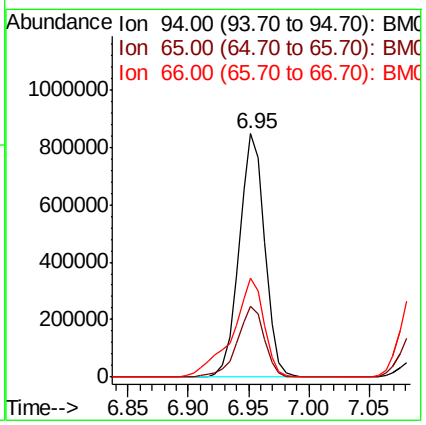


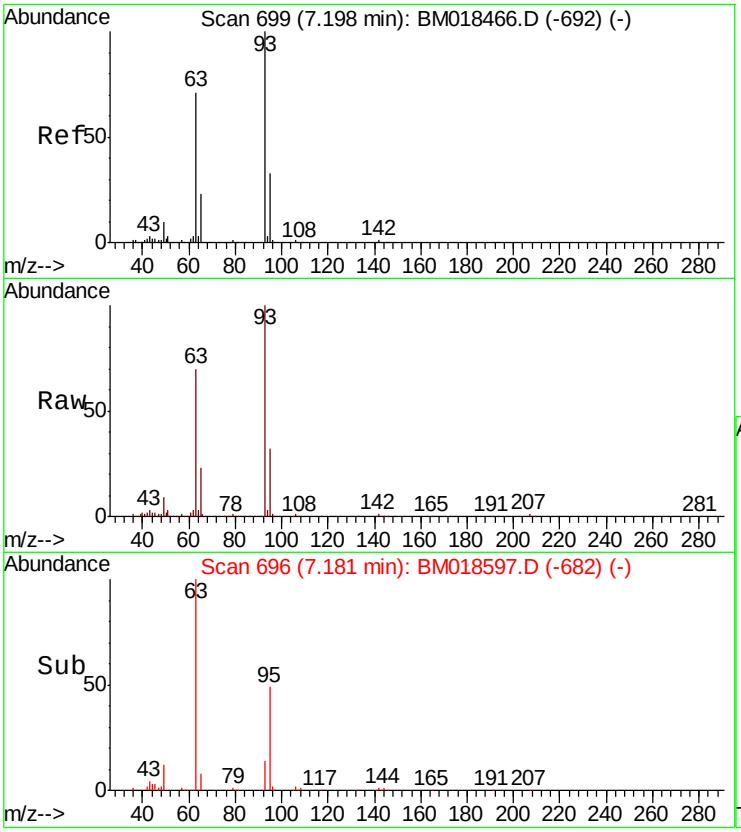


#10
Phenol
Concen: 40.684 ng
RT: 6.95 min Scan# 657
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 94 Resp: 1249624

Ion	Ratio	Lower	Upper
94	100		
65	29.2	9.4	49.4
66	40.5	19.1	59.1



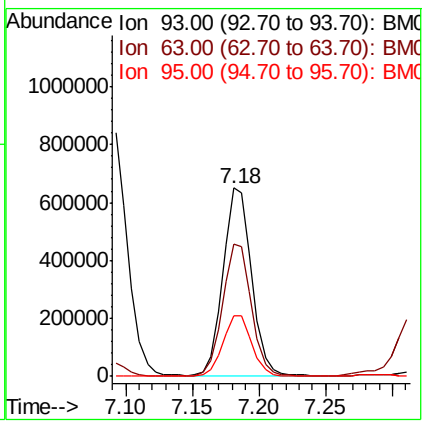


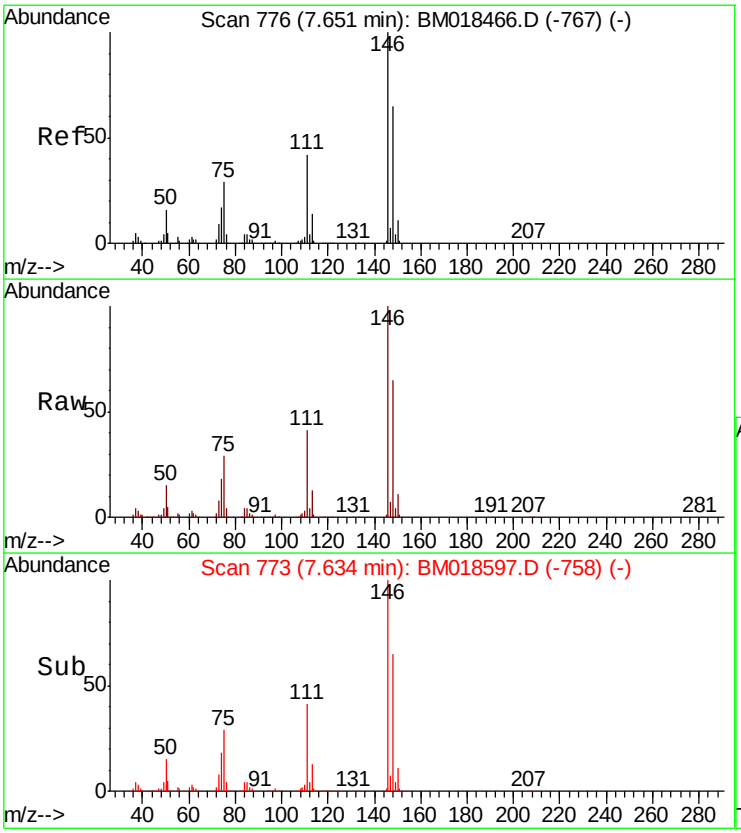
#11
bis(2-Chloroethyl)ether
Concen: 40.139 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 968752

Ion	Ratio	Lower	Upper
93	100		
63	70.3	56.4	96.4
95	32.0	12.7	52.7

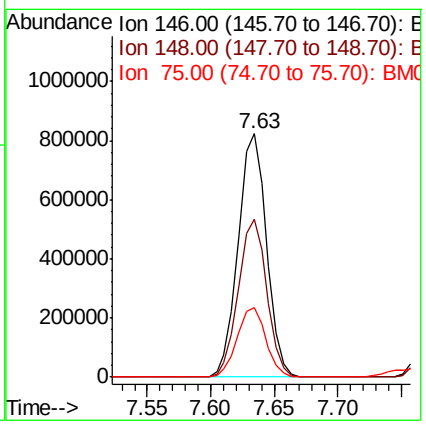


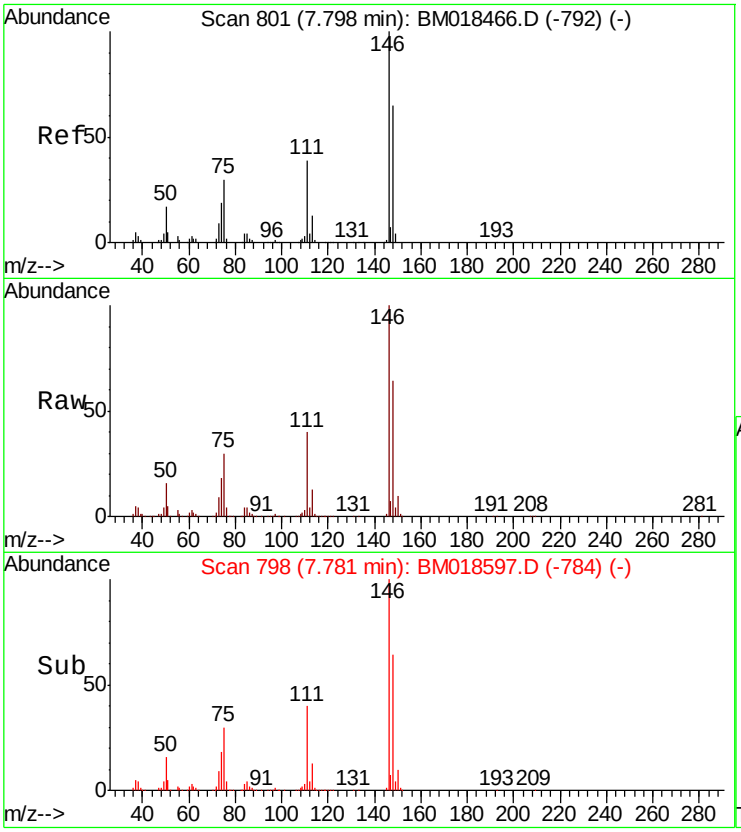


#12
1,3-Dichlorobenzene
Concen: 38.588 ng
RT: 7.63 min Scan# 773
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:146 Resp: 1277295

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.5	75.7
75	28.5	23.0	34.6



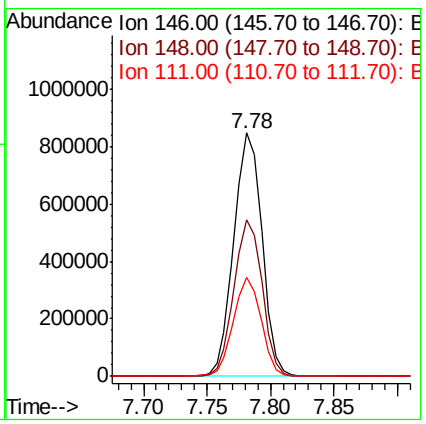


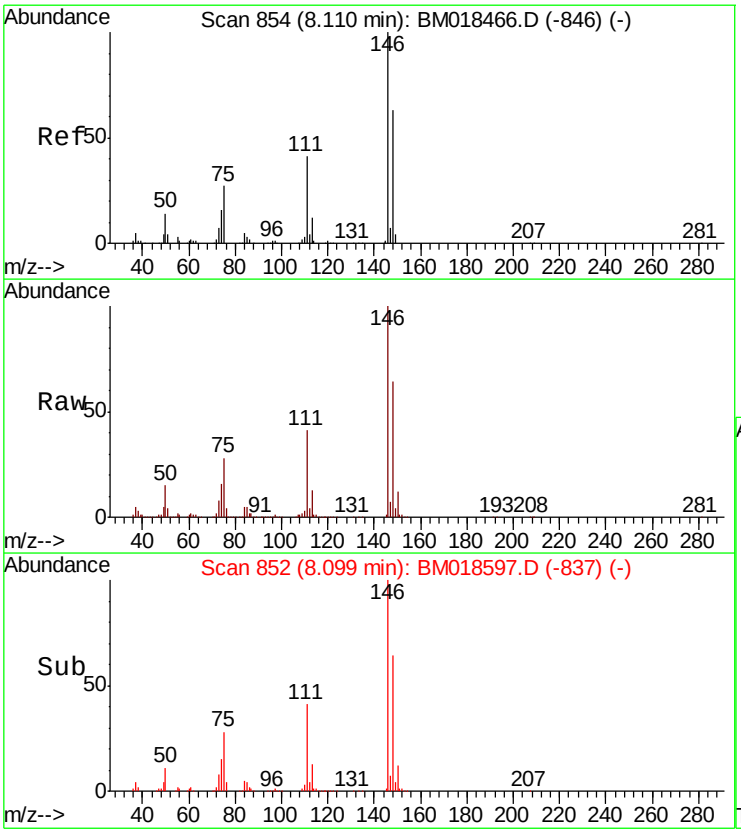
#13
1,4-Dichlorobenzene
Concen: 39.016 ng
RT: 7.78 min Scan# 798
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 1308953

Ion	Ratio	Lower	Upper
146	100		
148	64.3	50.8	76.2
111	40.5	32.2	48.2

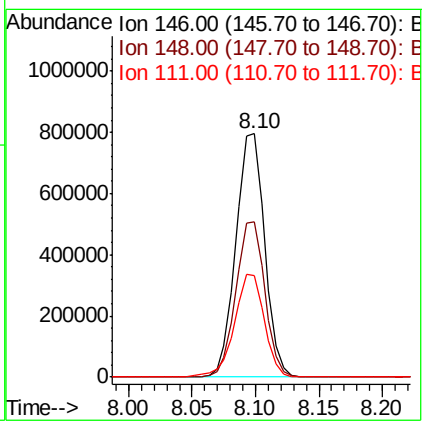


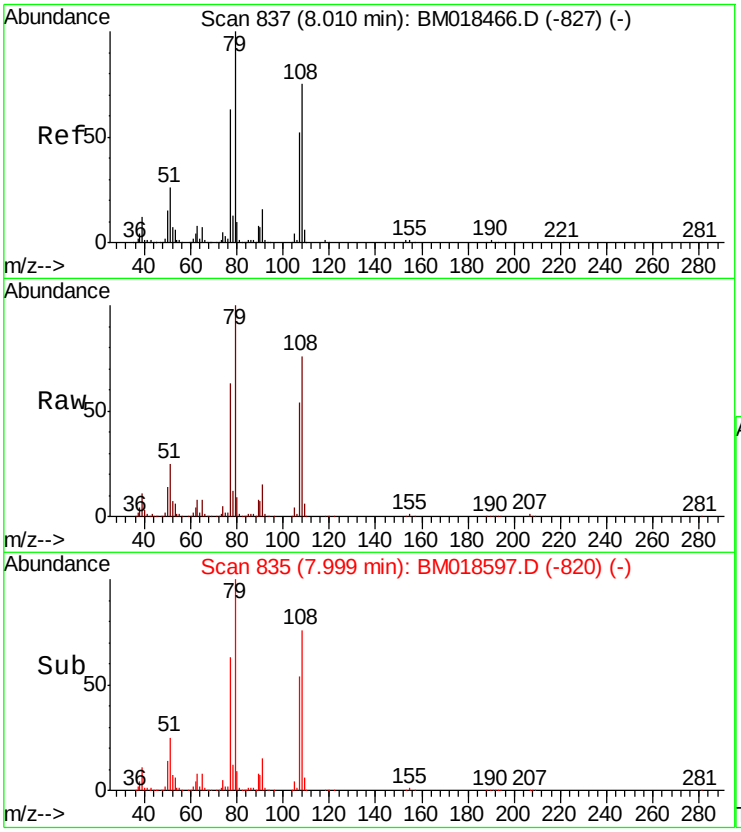


#14
1,2-Dichlorobenzene
Concen: 39.337 ng
RT: 8.10 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:146 Resp: 1251394

Ion	Ratio	Lower	Upper
146	100		
148	63.8	51.0	76.6
111	41.5	33.8	50.6



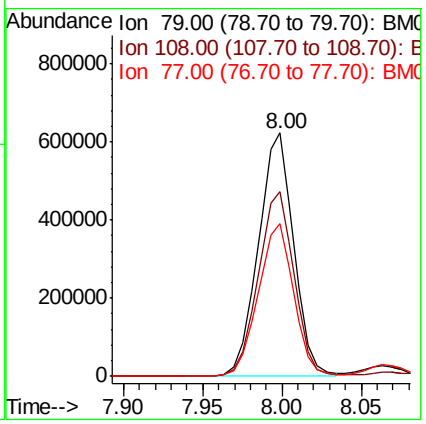


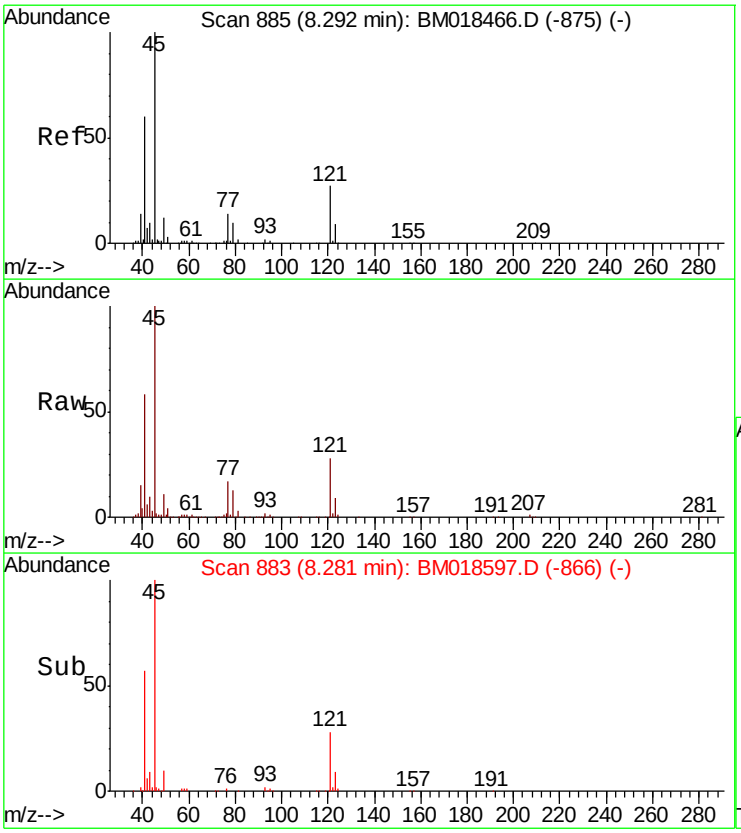
#15
Benzyl Alcohol
Concen: 44.284 ng
RT: 8.00 min Scan# 835
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 966801

Ion	Ratio	Lower	Upper
79	100		
108	75.9	60.4	90.6
77	62.9	53.4	80.2

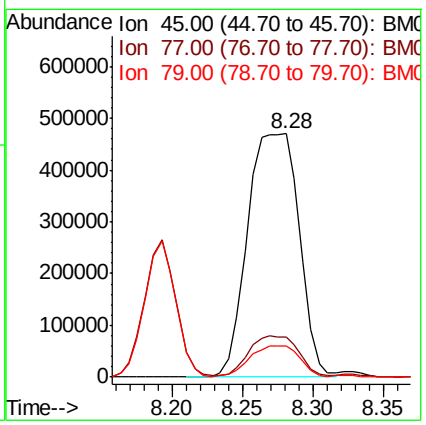


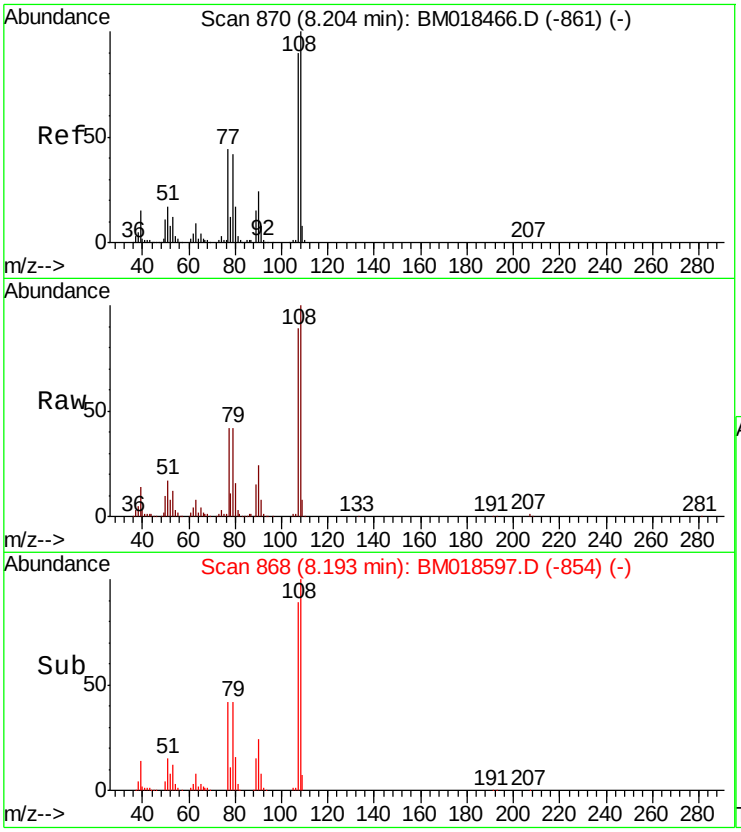


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.887 ng
RT: 8.28 min Scan# 883
Delta R.T. 0.00 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 45 Resp: 1199375

Ion	Ratio	Lower	Upper
45	100		
77	16.6	0.0	33.4
79	12.5	0.0	31.1



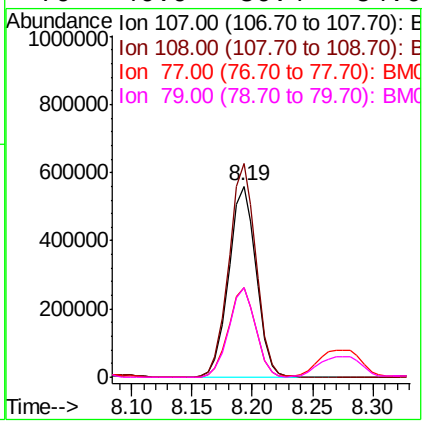


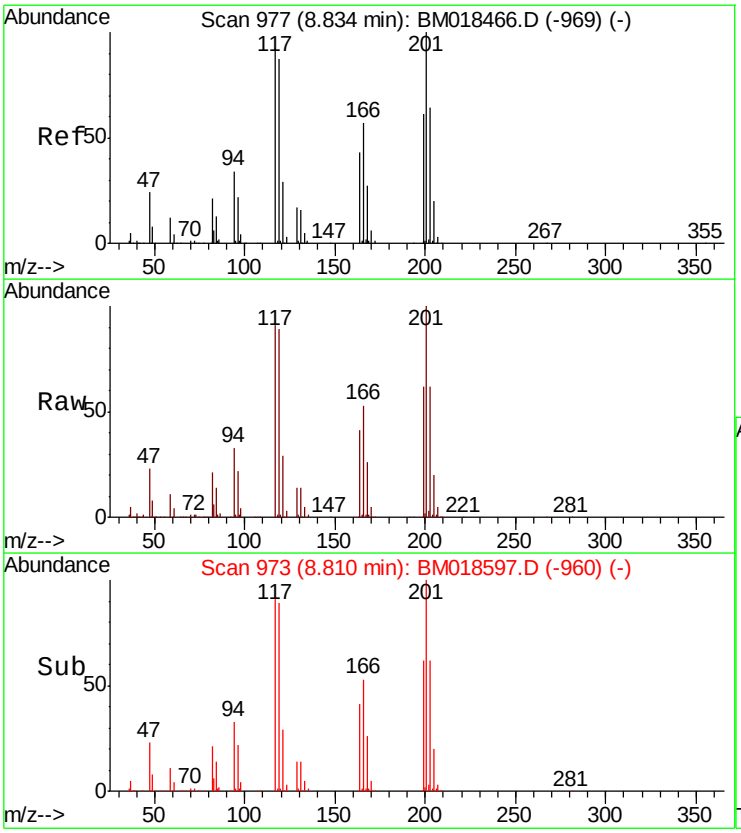
#17
2-Methylphenol
Concen: 42.495 ng
RT: 8.19 min Scan# 868
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 885994

Ion	Ratio	Lower	Upper
107	100		
108	111.8	87.5	131.3
77	47.2	37.3	55.9
79	46.9	36.4	54.6

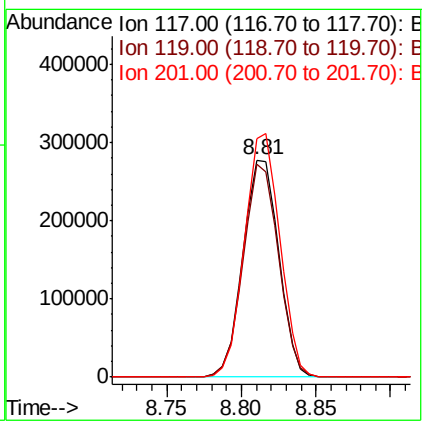


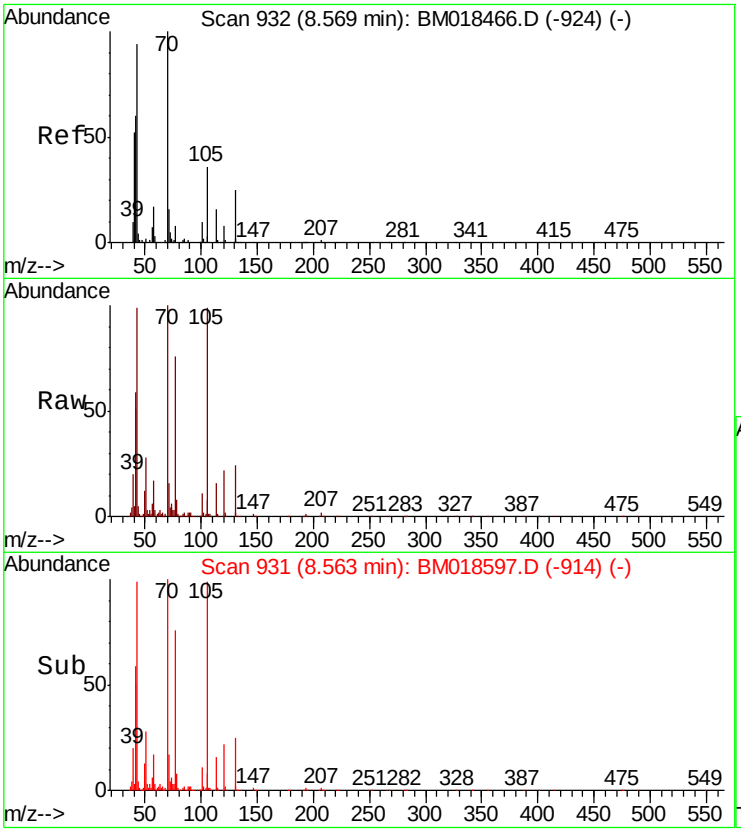


#18
Hexachloroethane
Concen: 38.572 ng
RT: 8.81 min Scan# 973
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:117 Resp: 461405

Ion	Ratio	Lower	Upper
117	100		
119	98.2	78.3	117.5
201	110.0	81.4	122.0



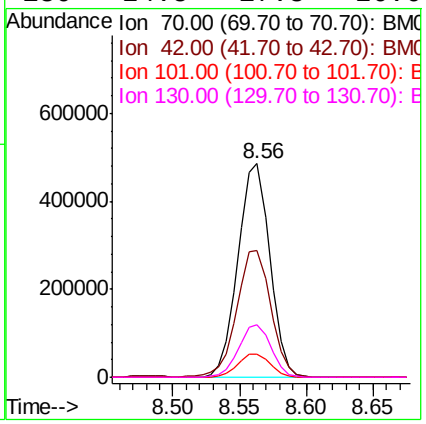


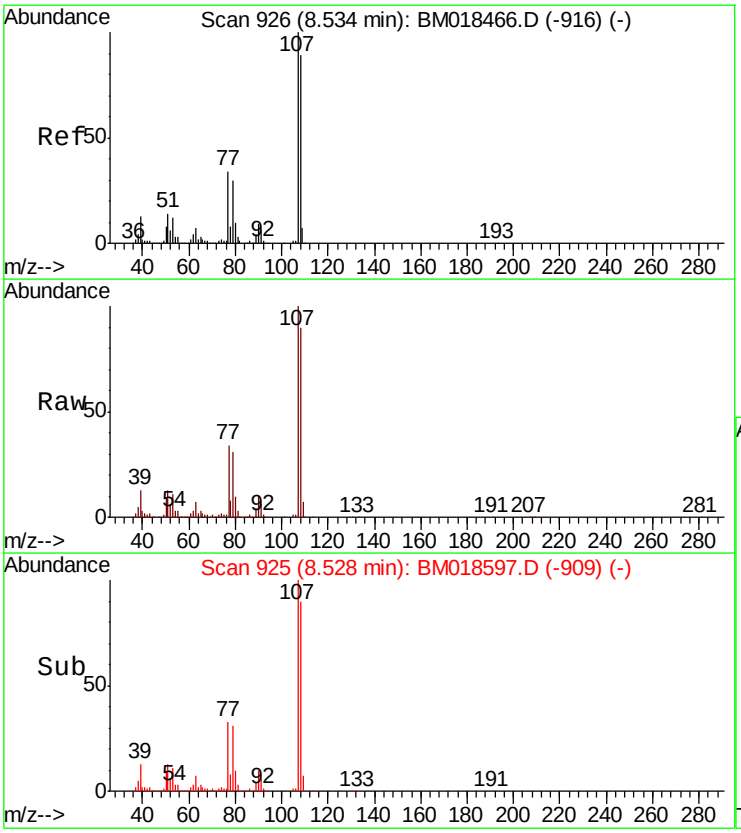
#19
n-Nitroso-di-n-propylamine
Concen: 40.696 ng
RT: 8.56 min Scan# 931
Delta R.T. 0.00 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 800518

Ion	Ratio	Lower	Upper
70	100		
42	59.5	54.0	81.0
101	10.7	8.1	12.1
130	24.5	17.8	26.6

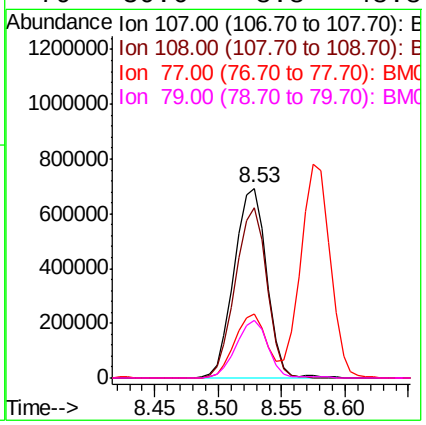


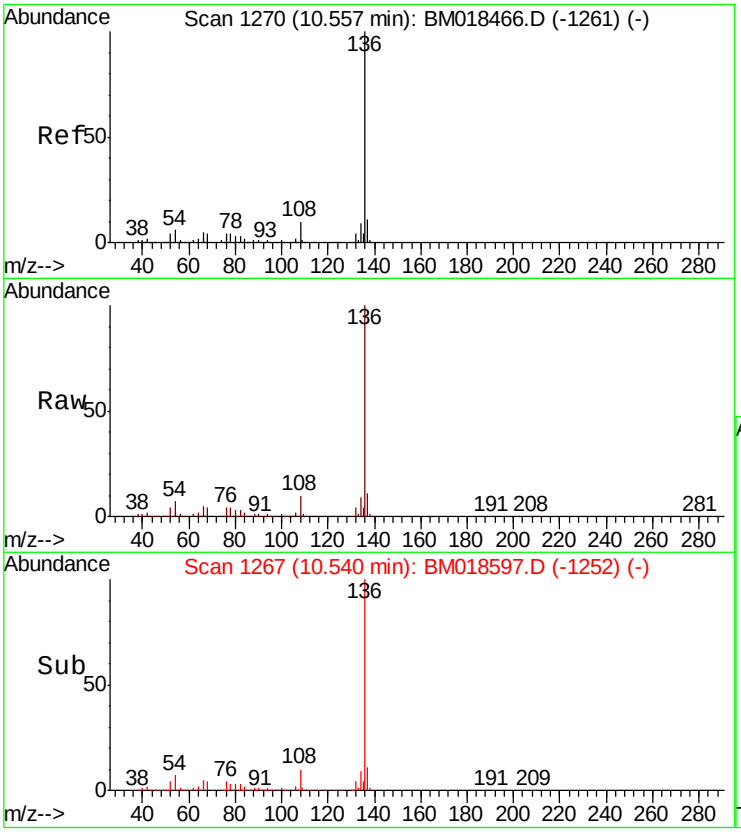


#20
3+4-Methylphenols
Concen: 43.131 ng
RT: 8.53 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:107 Resp: 1241416

Ion	Ratio	Lower	Upper
107	100		
108	90.1	66.8	106.8
77	33.6	13.3	53.3
79	30.6	8.8	48.8



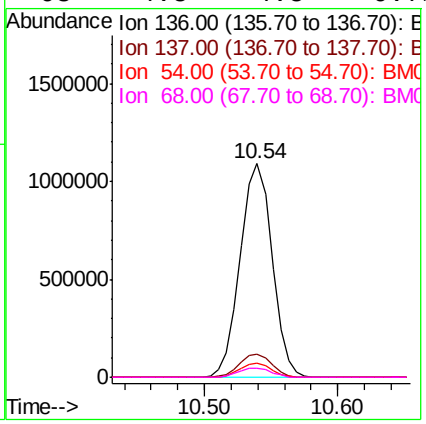


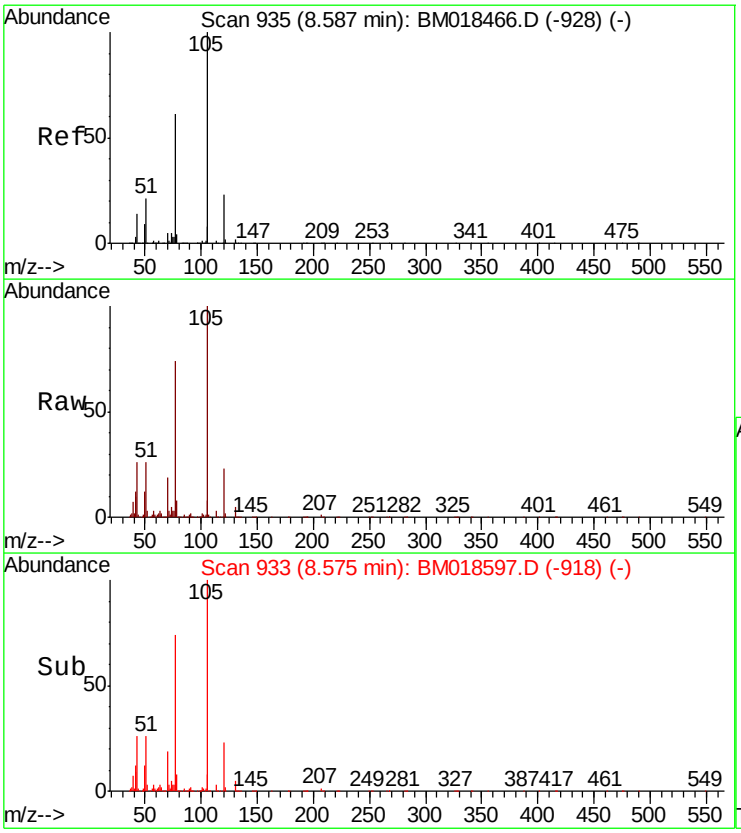
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.54 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1807841

Ion	Ratio	Lower	Upper
136	100		
137	10.7	8.5	12.7
54	6.5	6.0	9.0
68	4.5	4.5	6.7#

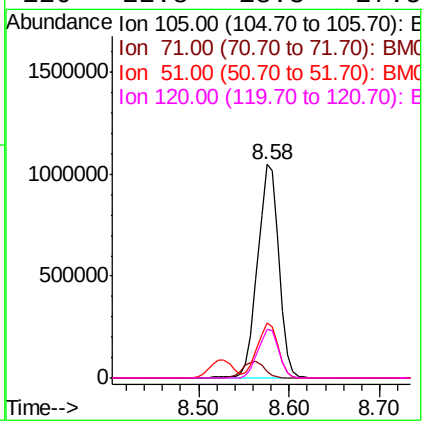


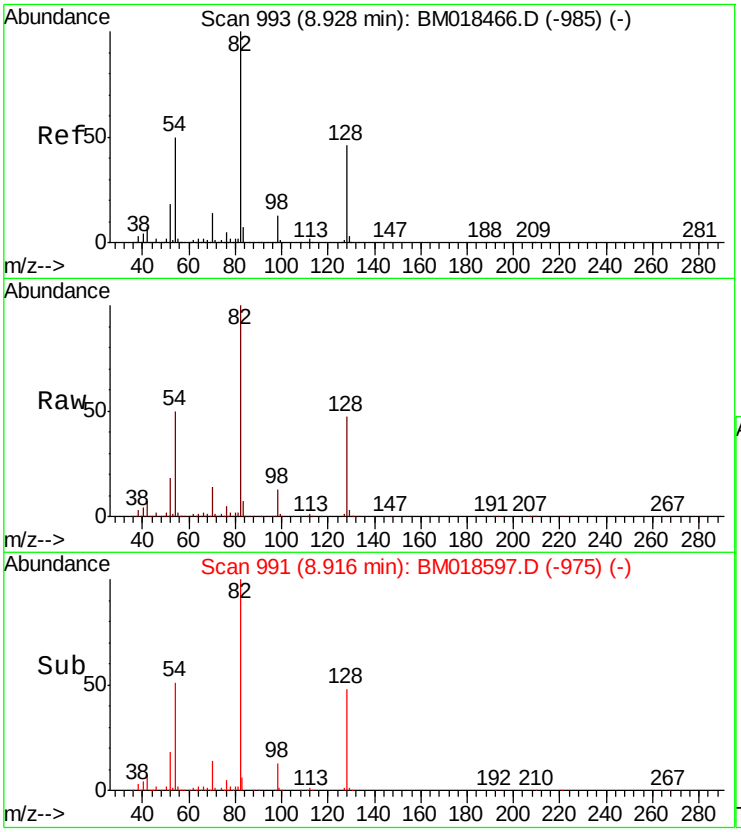


#22
Acetophenone
Concen: 38.442 ng
RT: 8.58 min Scan# 933
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:105 Resp: 1719184

Ion	Ratio	Lower	Upper
105	100		
71	3.2	1.7	2.5#
51	26.0	22.6	34.0
120	22.8	18.3	27.5



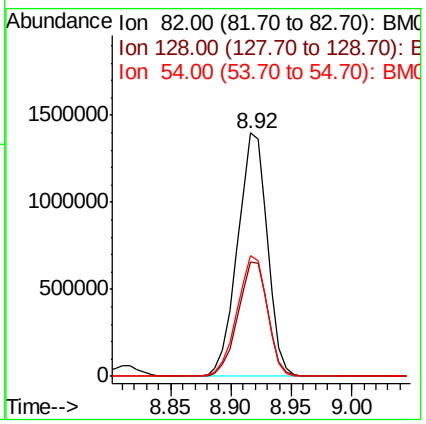


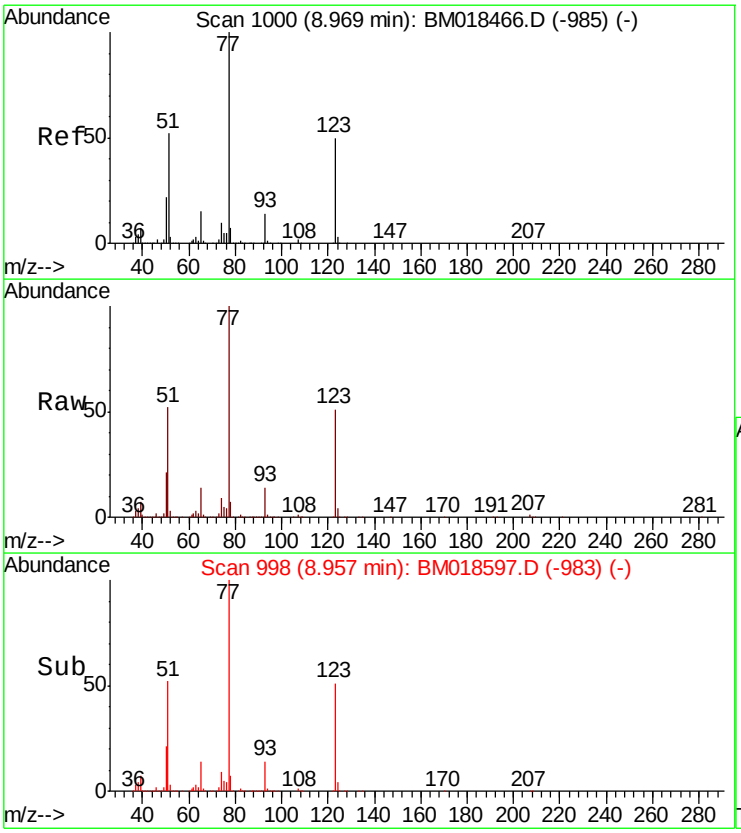
#23
Nitrobenzene-d5
Concen: 77.467 ng
RT: 8.92 min Scan# 991
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 2415842

Ion	Ratio	Lower	Upper
82	100		
128	46.9	36.3	54.5
54	49.7	41.7	62.5

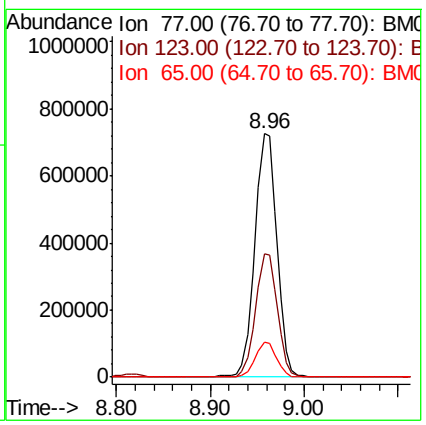


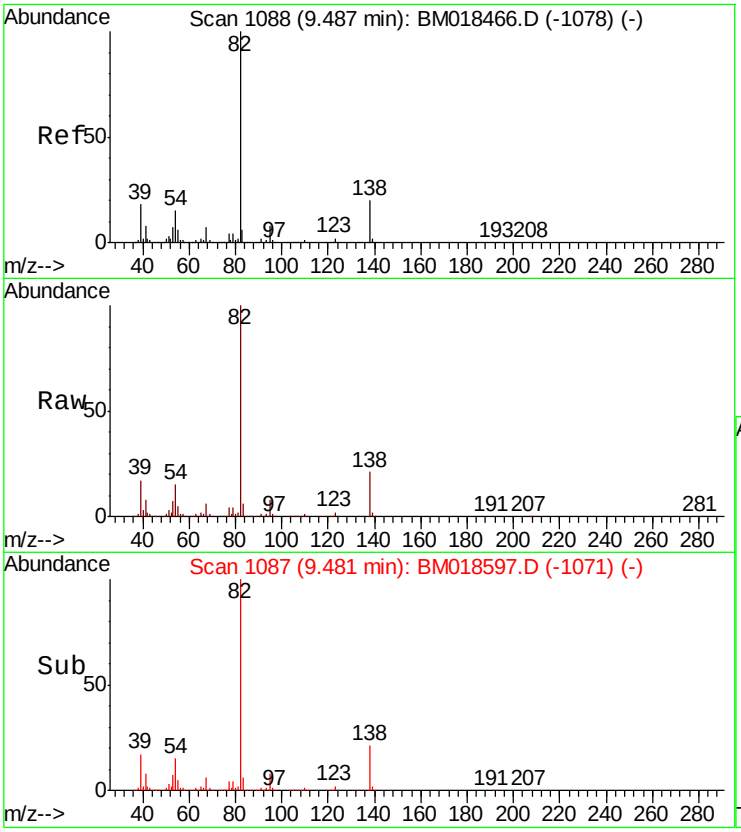


#24
Nitrobenzene
Concen: 38.498 ng
RT: 8.96 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 77 Resp: 1181265

Ion	Ratio	Lower	Upper
77	100		
123	50.9	37.7	56.5
65	14.2	11.0	16.6



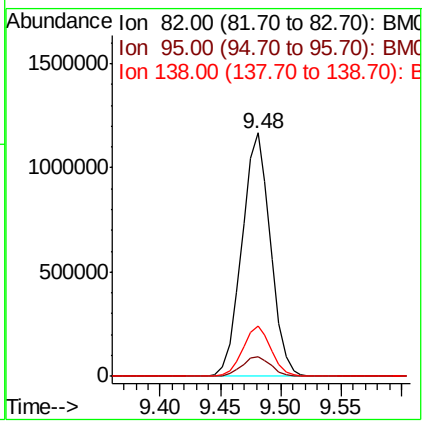


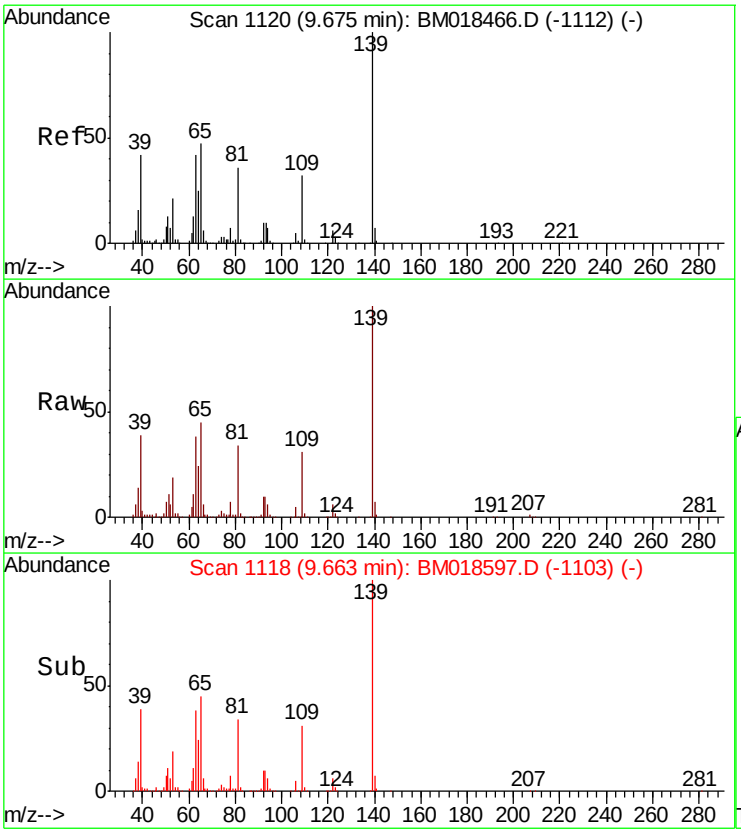
#25
Isophorone
Concen: 40.741 ng
RT: 9.48 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1923917

Ion	Ratio	Lower	Upper
82	100		
95	8.1	6.1	9.1
138	20.5	15.1	22.7

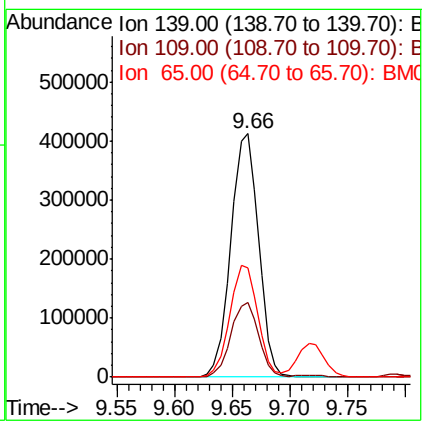


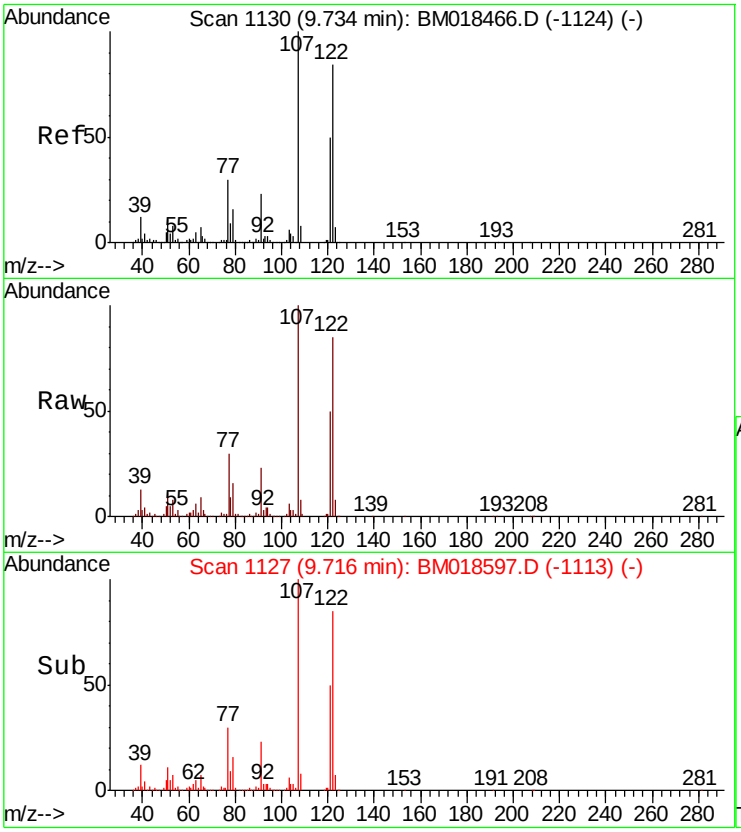


#26
2-Nitrophenol
Concen: 46.221 ng
RT: 9.66 min Scan# 1118
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:139 Resp: 685770

Ion	Ratio	Lower	Upper
139	100		
109	30.5	23.4	35.2
65	45.1	39.4	59.2



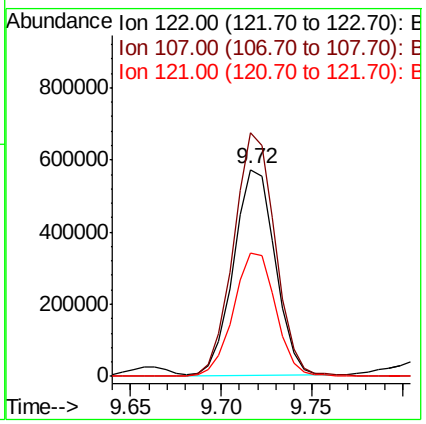


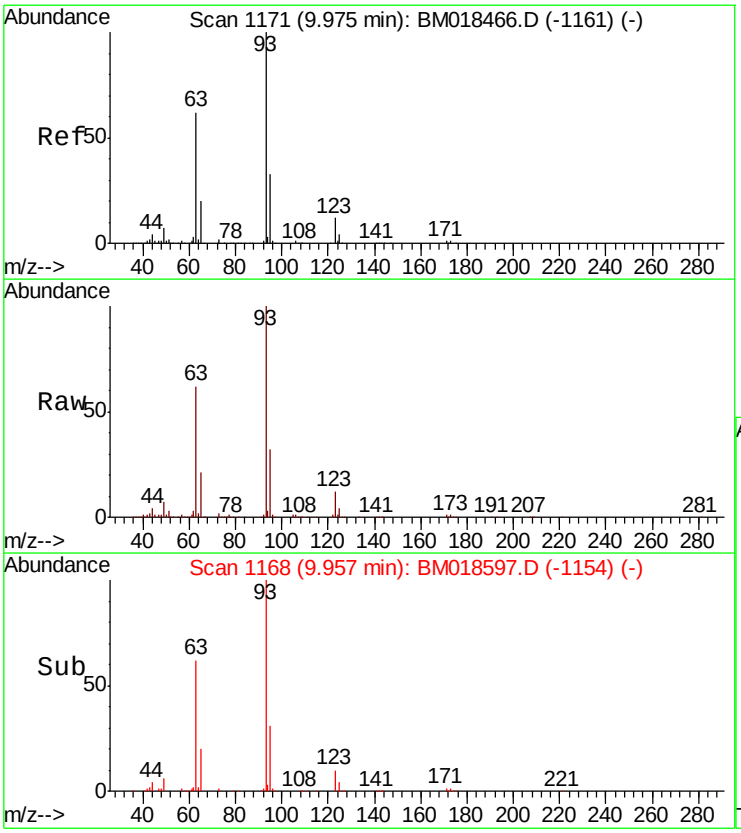
#27
2,4-Dimethylphenol
Concen: 40.767 ng
RT: 9.72 min Scan# 1127
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 906607

Ion	Ratio	Lower	Upper
122	100		
107	117.8	91.9	137.9
121	59.4	47.5	71.3

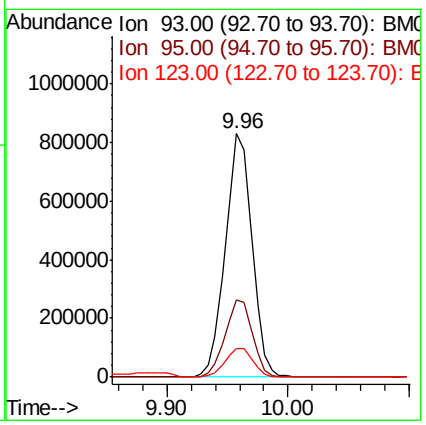


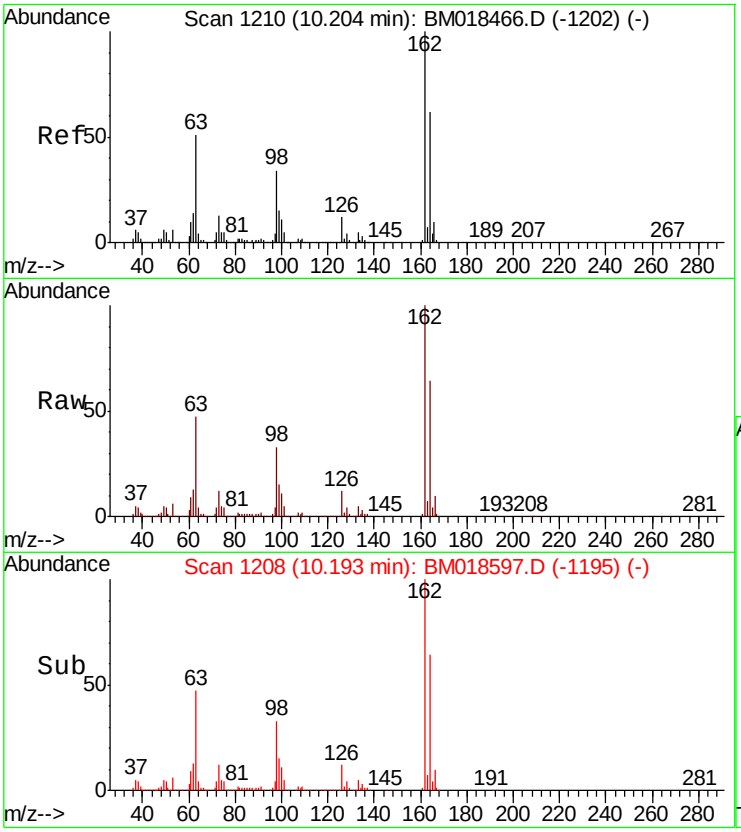


#28
bis(2-Chloroethoxy)methane
Concen: 39.240 ng
RT: 9.96 min Scan# 1168
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 93 Resp: 1280116

Ion	Ratio	Lower	Upper
93	100		
95	31.5	26.6	39.8
123	12.0	9.9	14.9



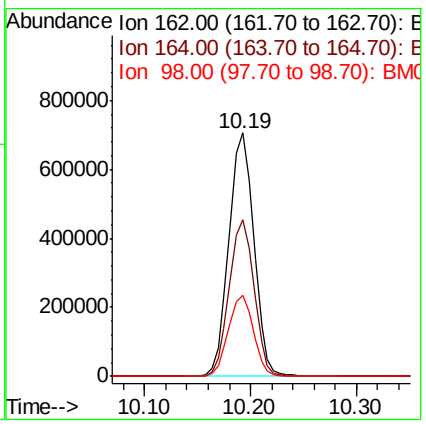


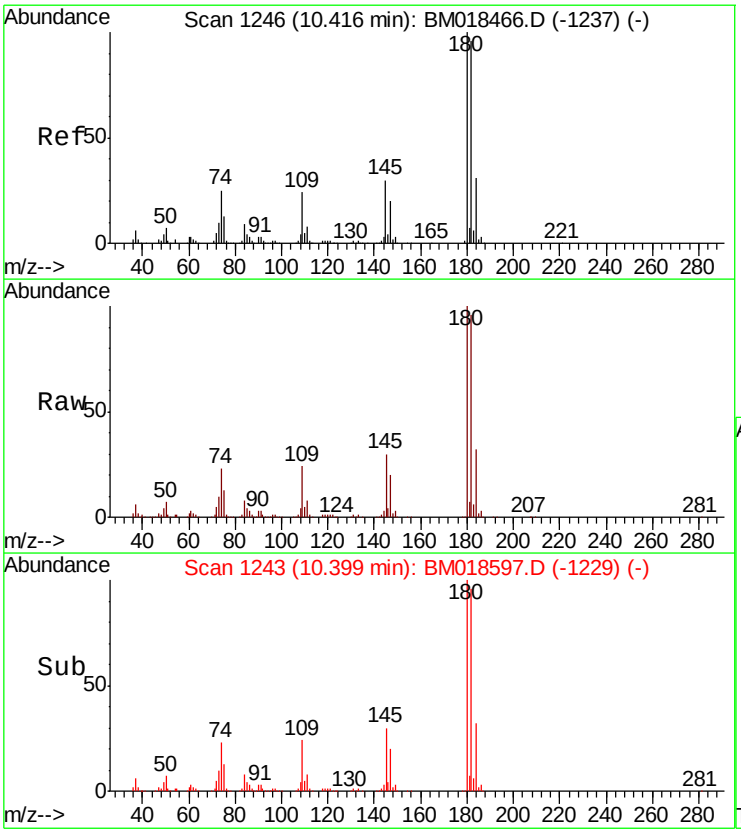
#29
2,4-Dichlorophenol
Concen: 43.437 ng
RT: 10.19 min Scan# 1208
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1150251

Ion	Ratio	Lower	Upper
162	100		
164	64.5	45.6	85.6
98	33.2	14.7	54.7

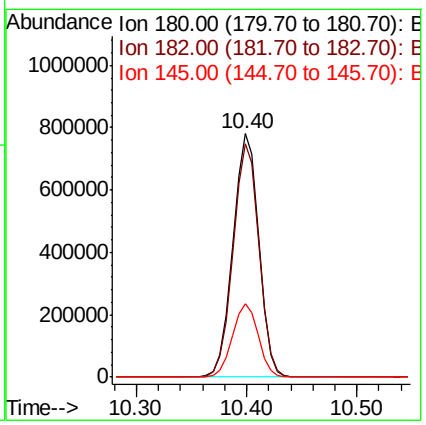


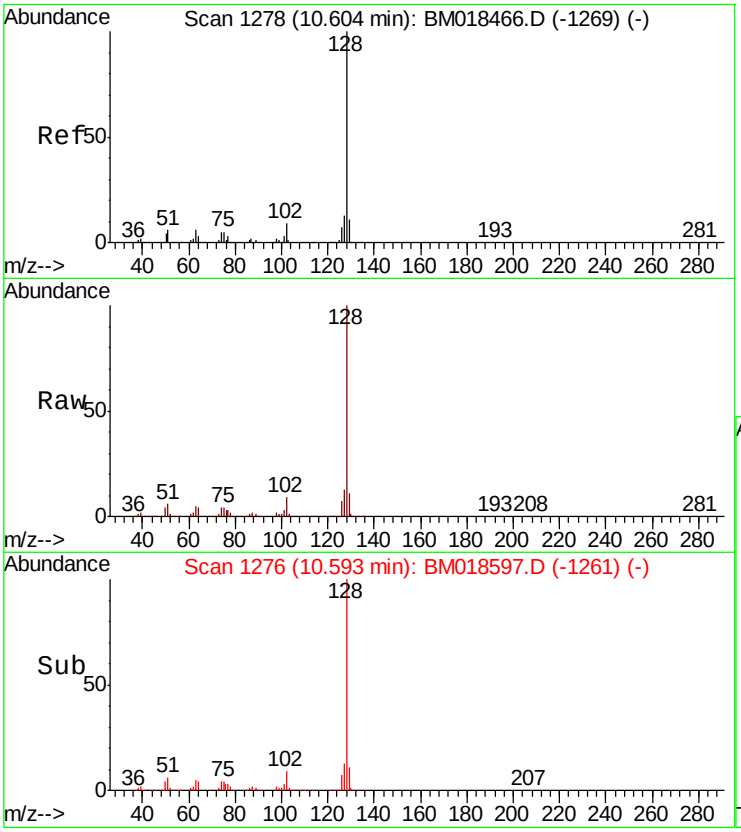


#30
1,2,4-Trichlorobenzene
Concen: 39.018 ng
RT: 10.40 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:180 Resp: 1282472

Ion	Ratio	Lower	Upper
180	100		
182	96.1	77.4	116.2
145	30.4	24.6	37.0



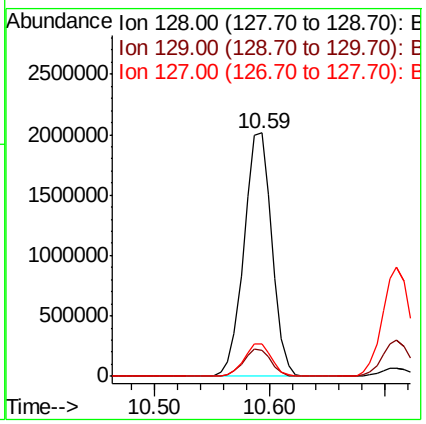


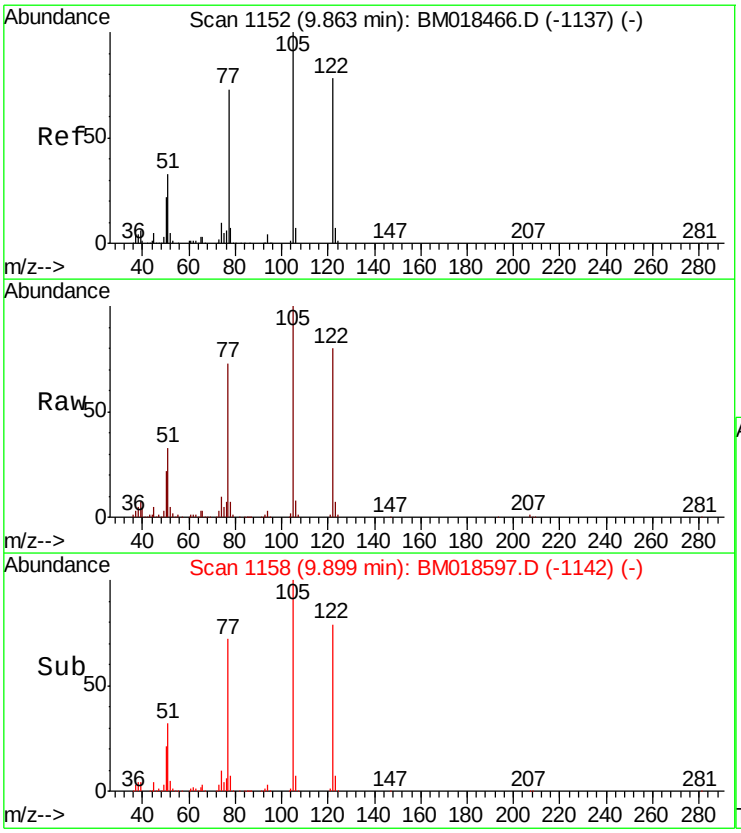
#31
Naphthalene
Concen: 38.845 ng
RT: 10.59 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 3382115

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.7	13.1
127	13.2	10.8	16.2

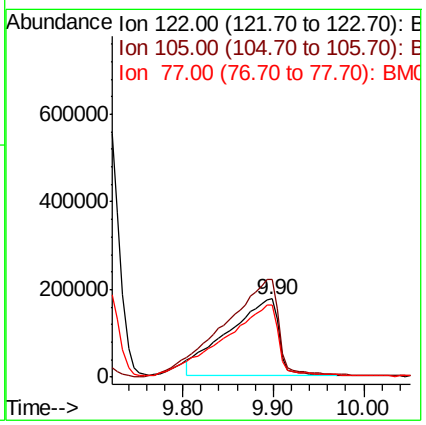


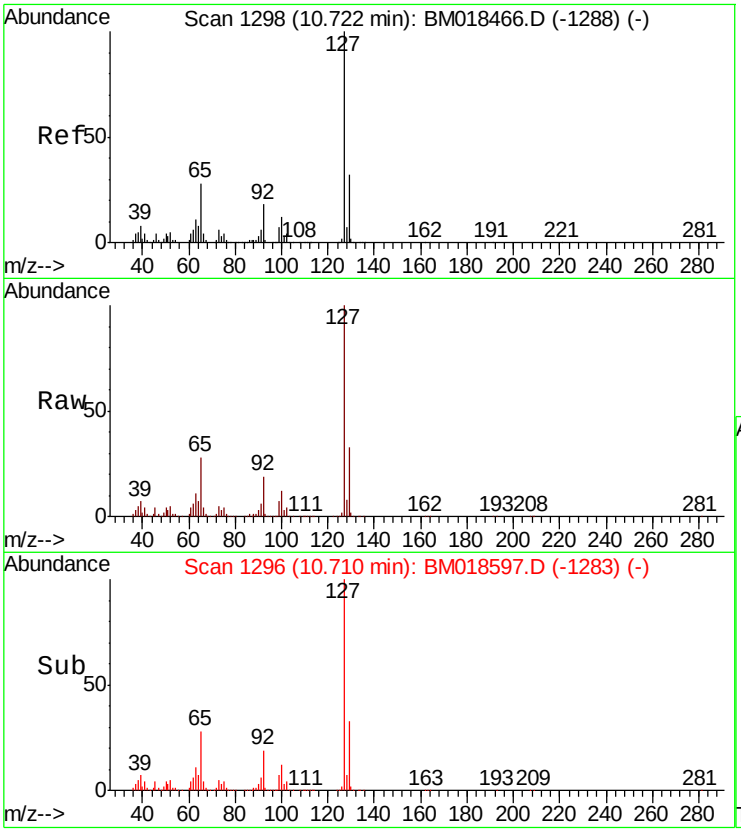


#32
Benzoic acid
Concen: 45.857 ng
RT: 9.90 min Scan# 1158
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:122 Resp: 681610

Ion	Ratio	Lower	Upper
122	100		
105	124.9	100.4	140.4
77	91.6	71.7	111.7



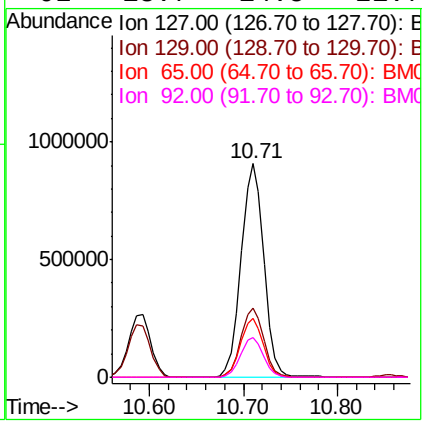


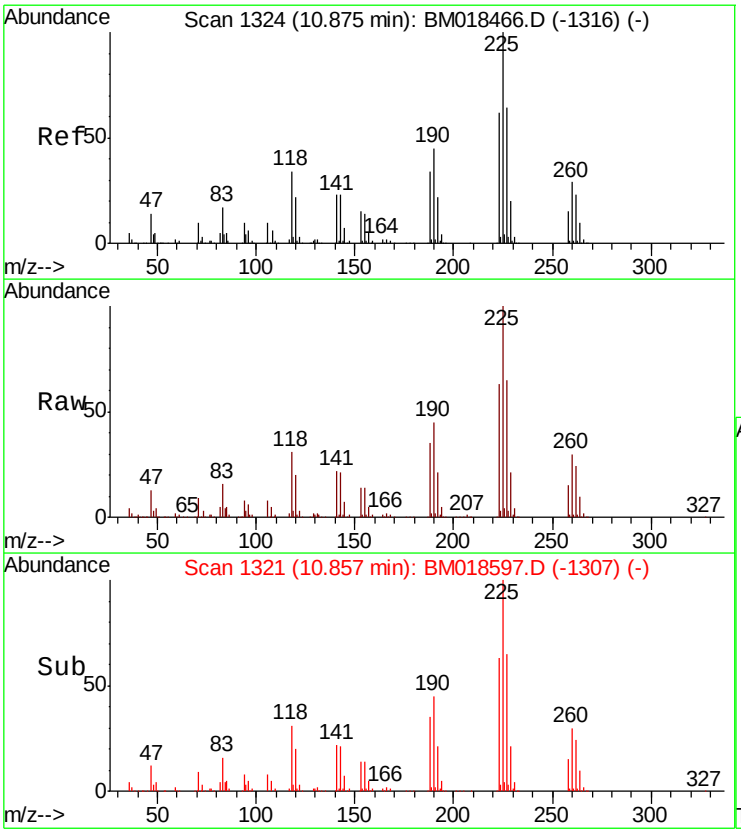
#33
4-Chloroaniline
Concen: 44.279 ng
RT: 10.71 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1518271

Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.9	38.9
65	27.6	23.4	35.2
92	18.7	14.5	21.7

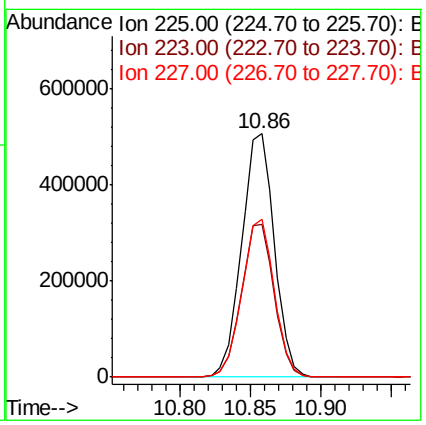


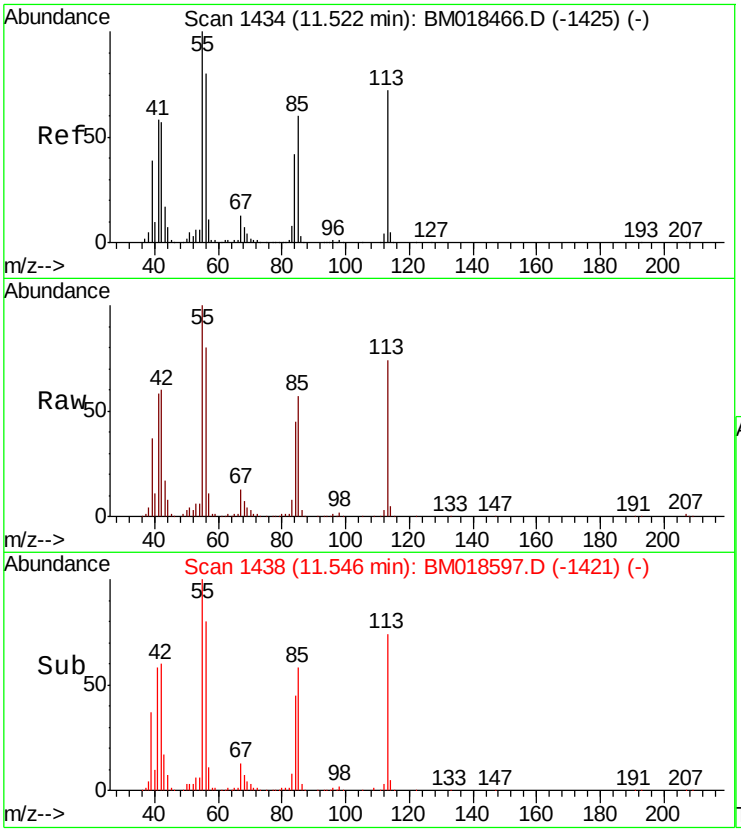


#34
Hexachlorobutadiene
Concen: 39.546 ng
RT: 10.86 min Scan# 1321
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:225 Resp: 821167

Ion	Ratio	Lower	Upper
225	100		
223	62.9	50.8	76.2
227	65.1	50.4	75.6



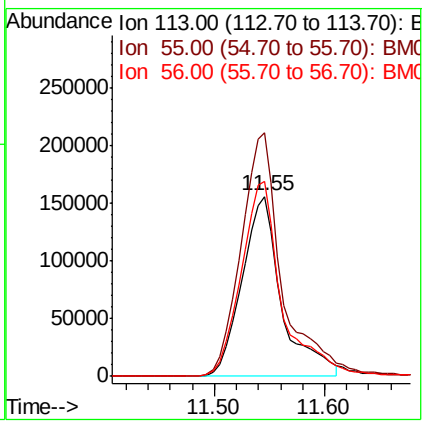


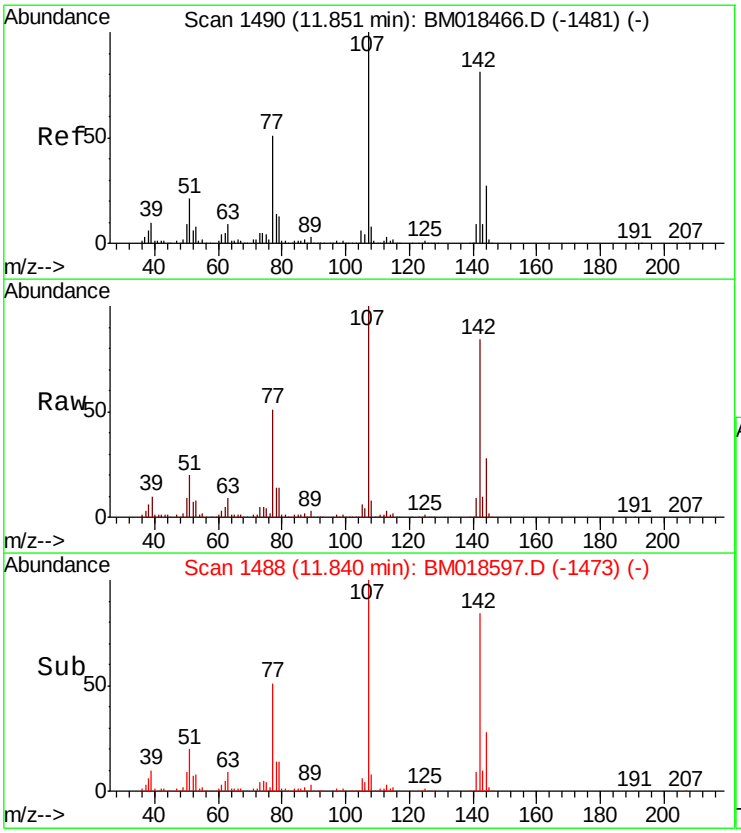
#35
Caprolactam
Concen: 43.484 ng
RT: 11.55 min Scan# 1438
Delta R.T. 0.00 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 391498

Ion	Ratio	Lower	Upper
113	100		
55	135.4	139.3	179.3#
56	108.1	101.4	141.4

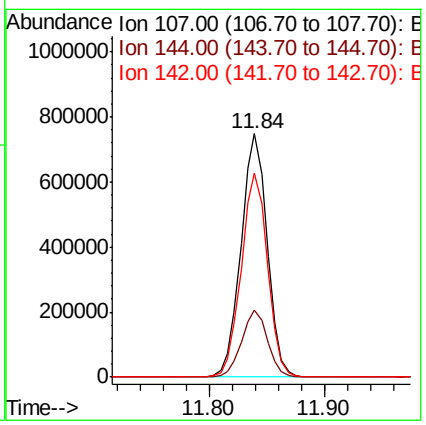


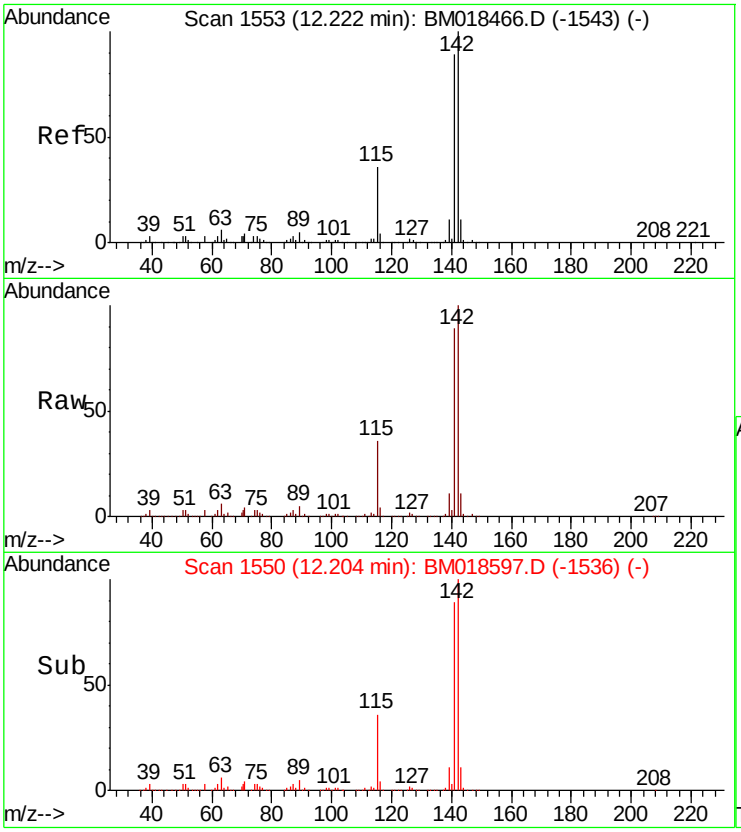


#36
4-Chloro-3-methylphenol
Concen: 42.584 ng
RT: 11.84 min Scan# 1488
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:107 Resp: 1183072

Ion	Ratio	Lower	Upper
107	100		
144	27.6	21.9	32.9
142	83.8	67.9	101.9



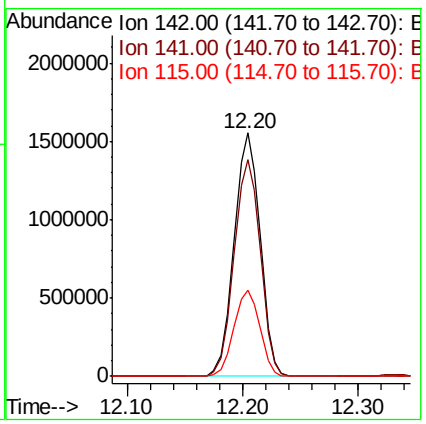


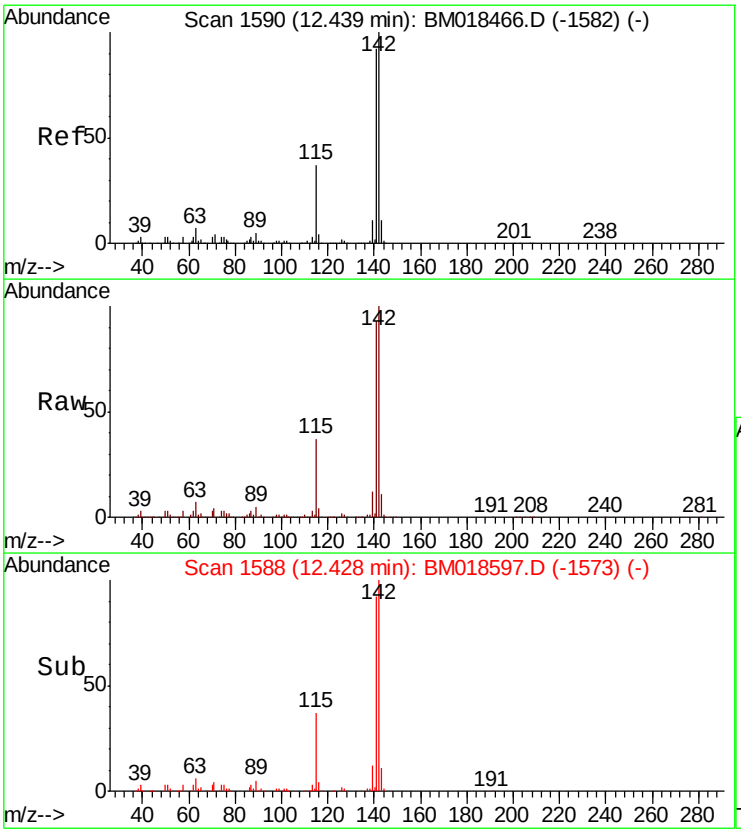
#37
2-Methylnaphthalene
Concen: 39.415 ng
RT: 12.20 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 2424599

Ion	Ratio	Lower	Upper
142	100		
141	89.0	71.4	107.2
115	35.6	28.0	42.0

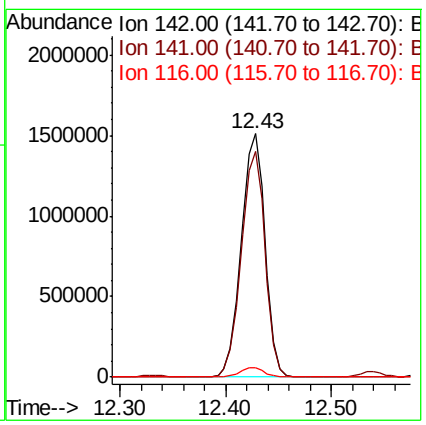


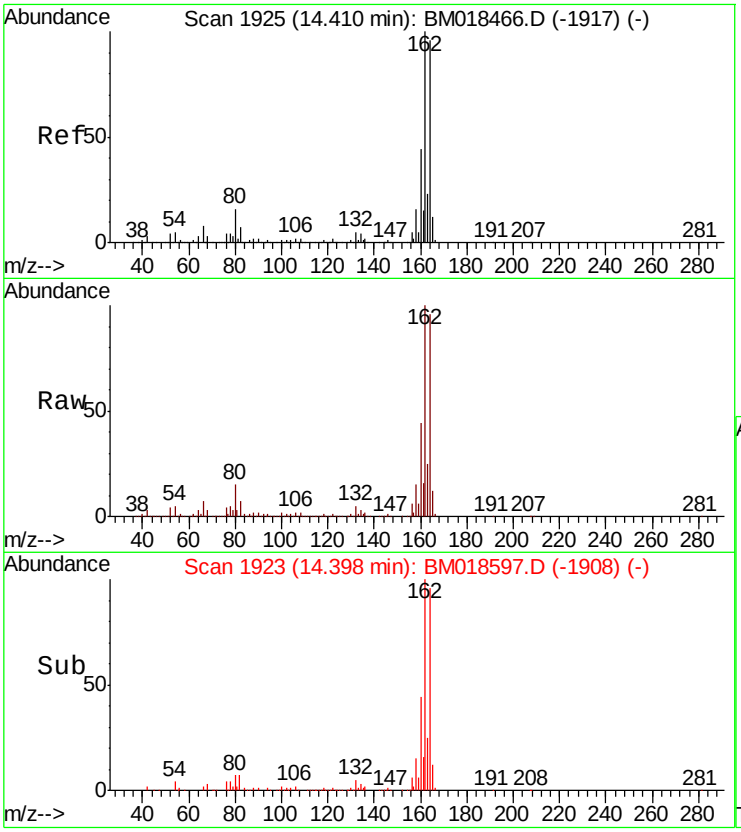


#38
1-Methylnaphthalene
Concen: 39.567 ng
RT: 12.43 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:142 Resp: 2355078

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.6	113.4
116	3.9	3.0	4.6



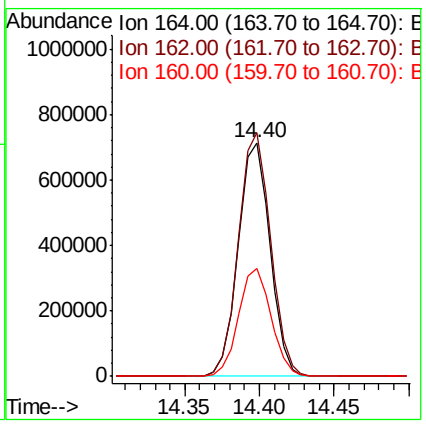


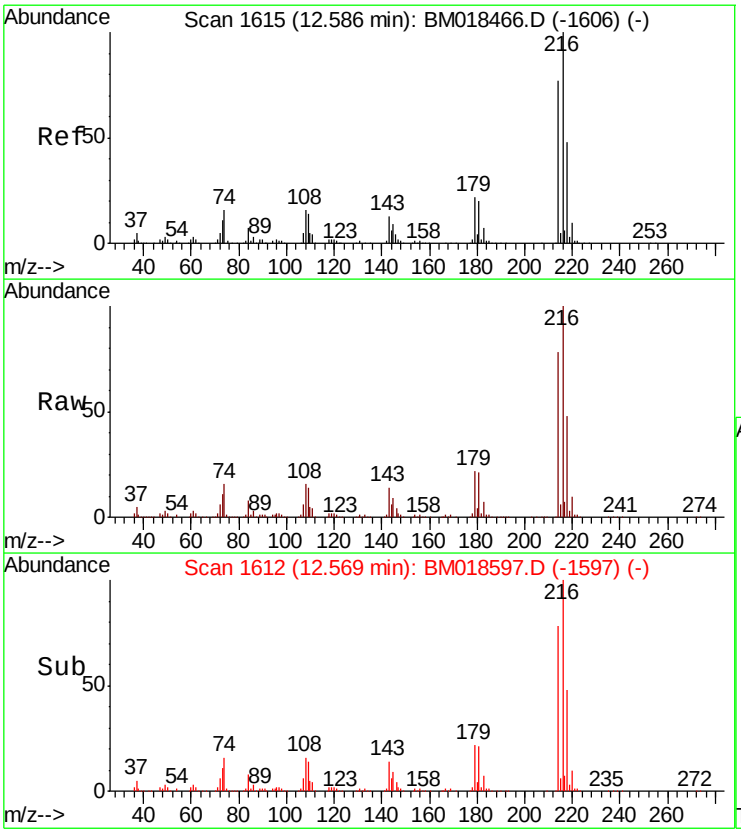
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.40 min Scan# 1923
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 1053218

Ion	Ratio	Lower	Upper
164	100		
162	104.3	83.0	124.4
160	46.4	37.1	55.7

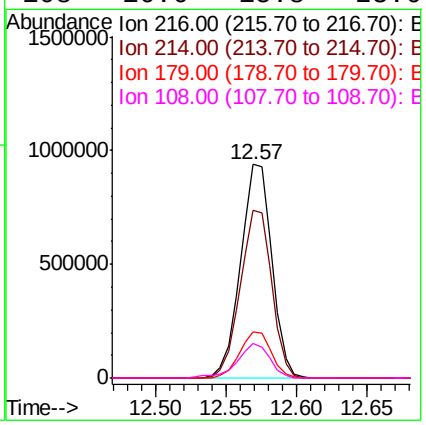


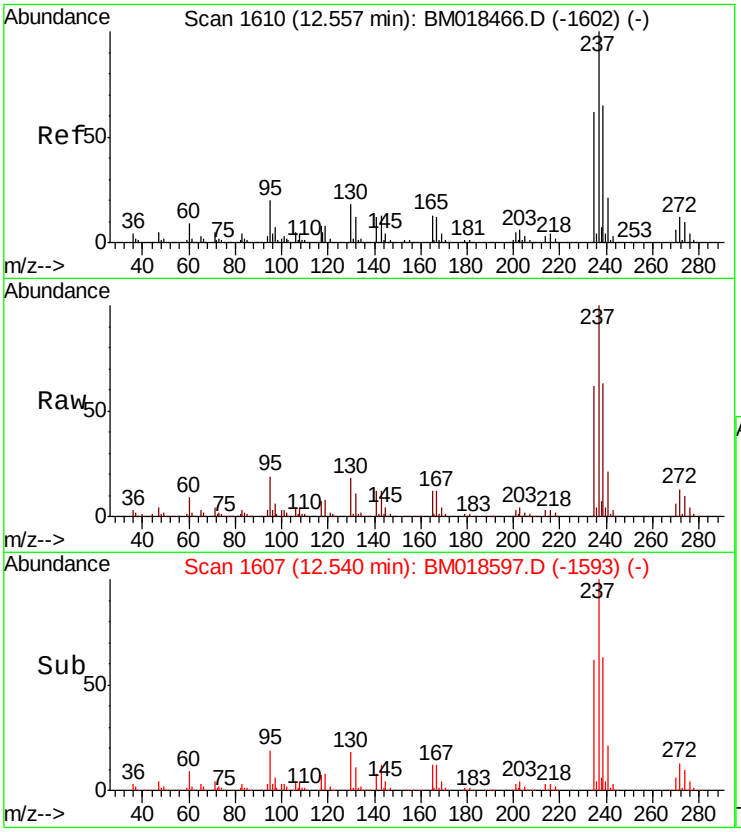


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.608 ng
RT: 12.57 min Scan# 1612
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:216 Resp: 1458768

Ion	Ratio	Lower	Upper
216	100		
214	78.9	63.4	95.0
179	21.9	17.9	26.9
108	16.6	15.8	23.6



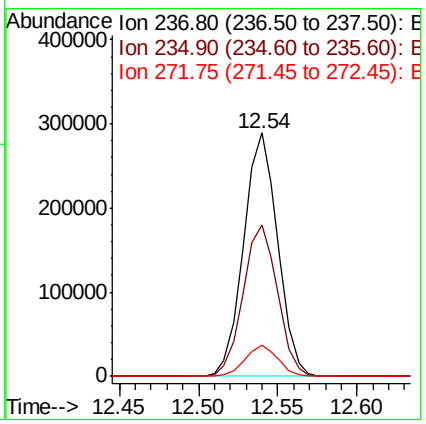


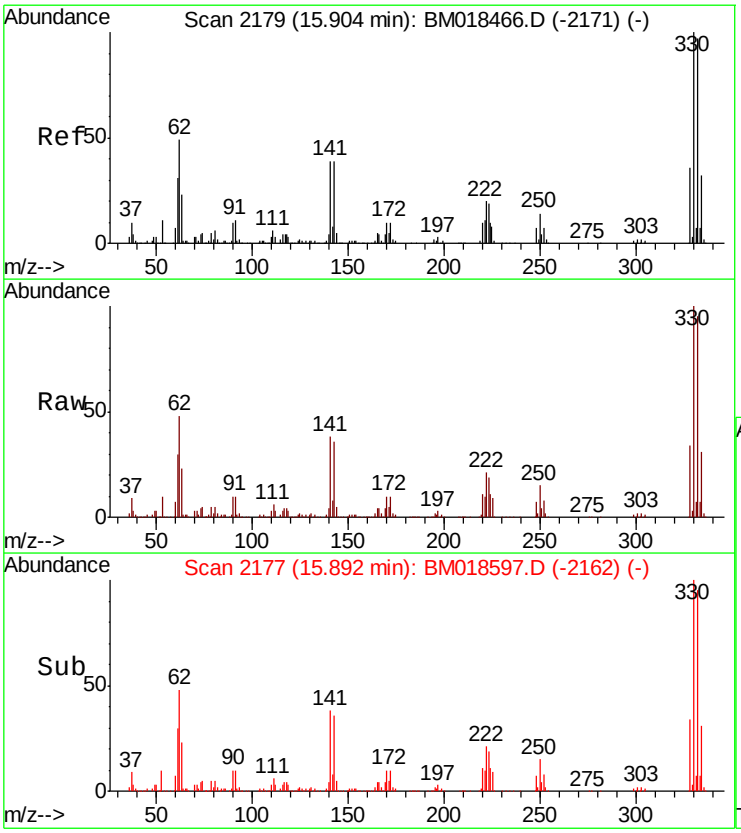
#41
Hexachlorocyclopentadiene
Concen: 21.340 ng
RT: 12.54 min Scan# 1607
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 431361

Ion	Ratio	Lower	Upper
237	100		
235	62.2	42.8	82.8
272	12.8	0.0	31.9

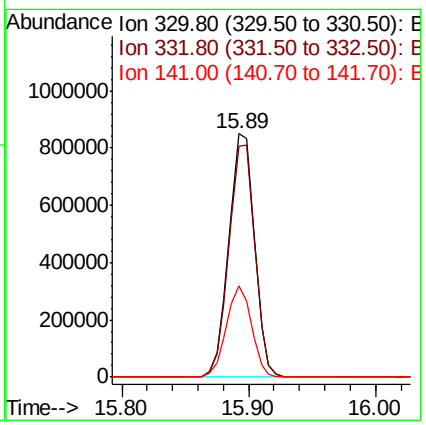


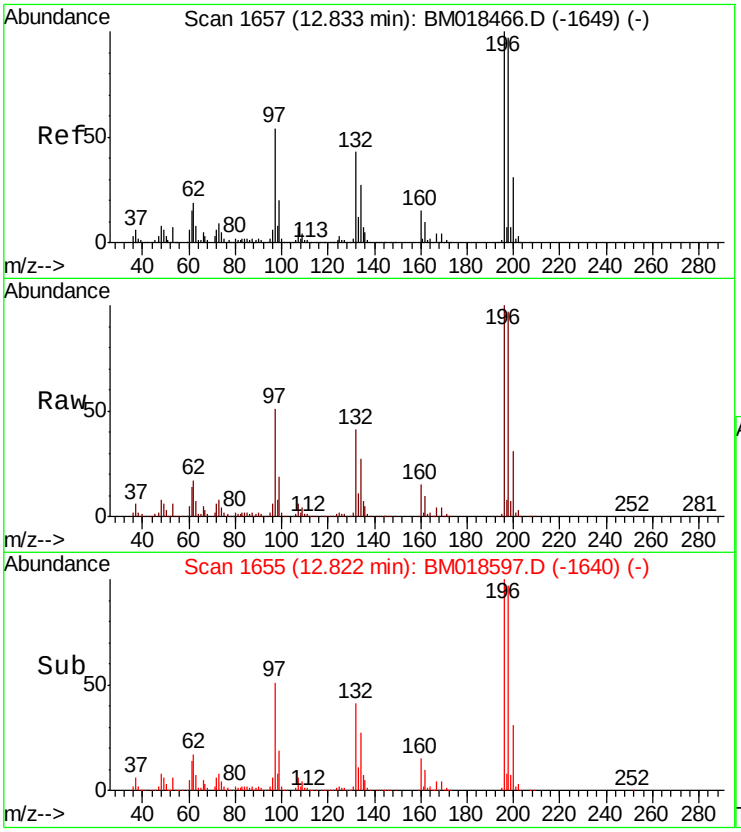


#42
2,4,6-Tribromophenol
Concen: 88.636 ng
RT: 15.89 min Scan# 2177
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:330 Resp: 1188648

Ion	Ratio	Lower	Upper
330	100		
332	96.3	77.6	116.4
141	36.9	31.7	47.5



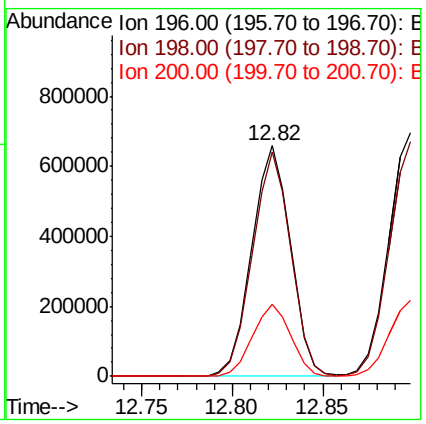


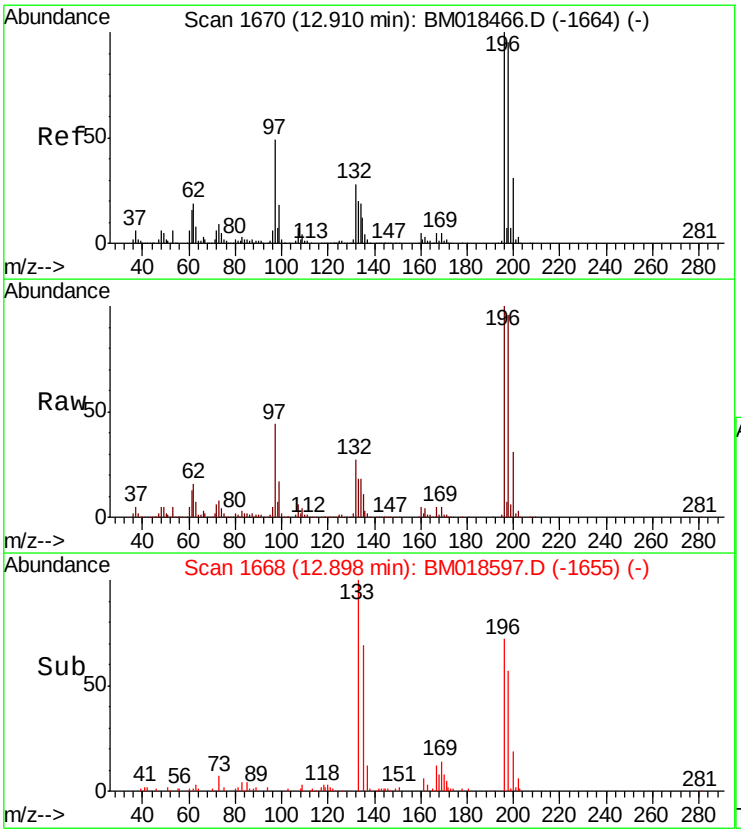
#43
2,4,6-Trichlorophenol
Concen: 43.642 ng
RT: 12.82 min Scan# 1655
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 976089

Ion	Ratio	Lower	Upper
196	100		
198	97.2	76.6	115.0
200	31.3	24.2	36.4

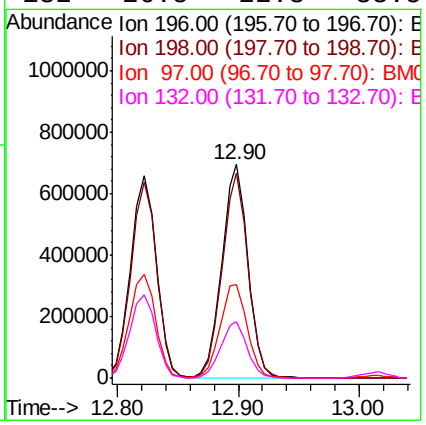


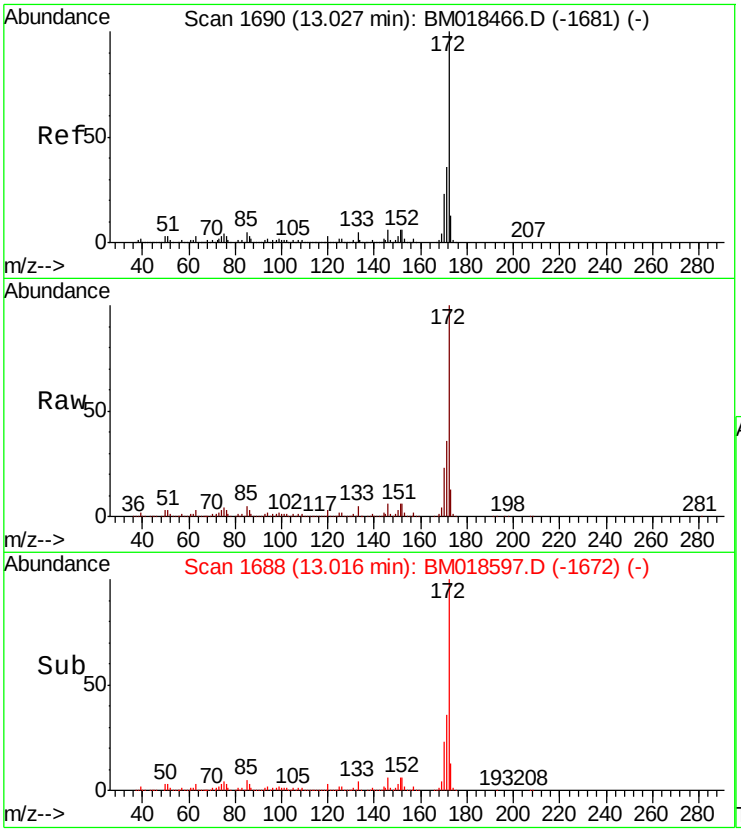


#44
2,4,5-Trichlorophenol
Concen: 43.967 ng
RT: 12.90 min Scan# 1668
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:196 Resp: 1034206

Ion	Ratio	Lower	Upper
196	100		
198	96.2	76.7	115.1
97	43.9	39.2	58.8
132	26.5	22.3	33.5



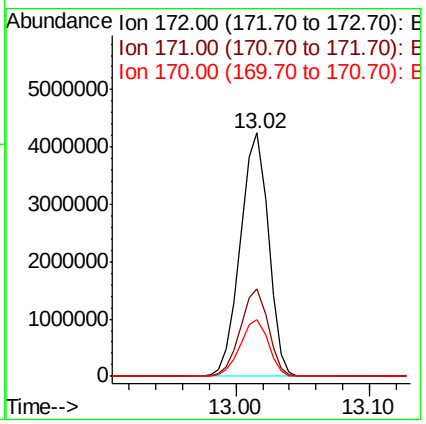


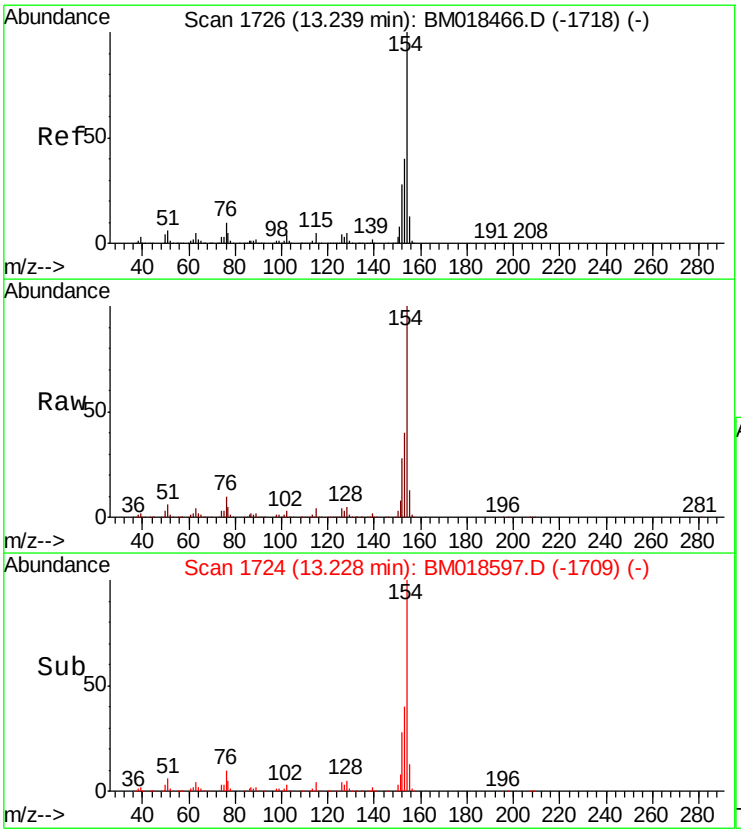
#45
2-Fluorobiphenyl
Concen: 76.540 ng
RT: 13.02 min Scan# 1688
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 6177950

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.2	42.4
170	23.3	18.9	28.3

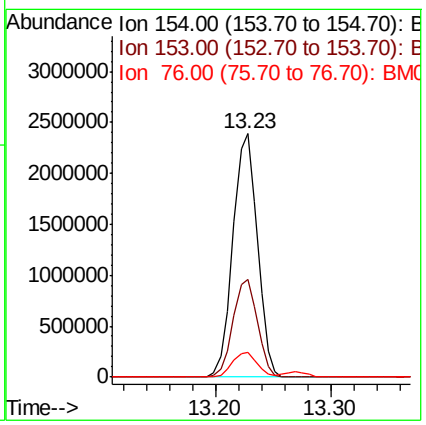


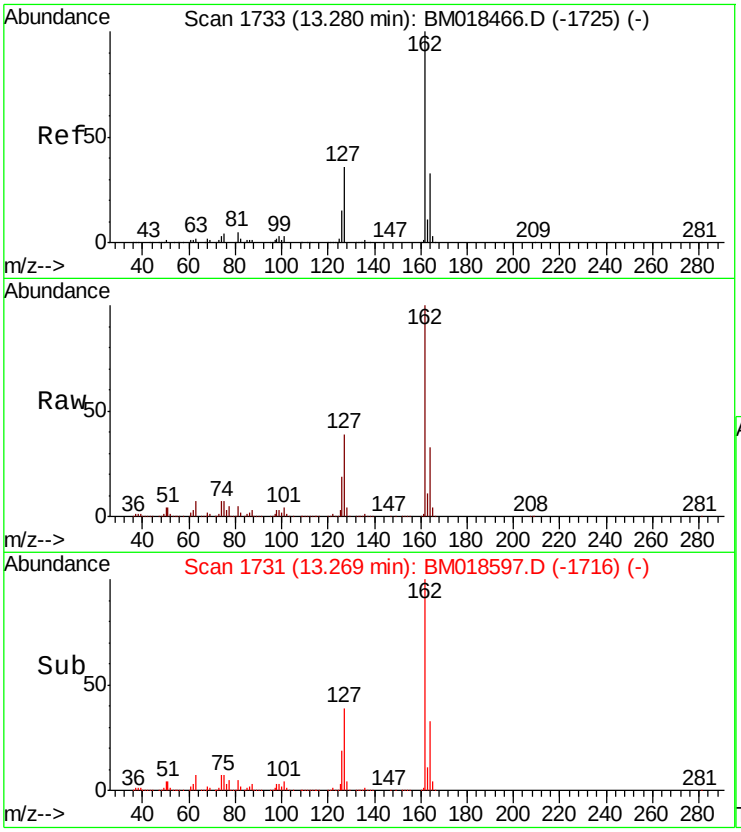


#46
1,1'-Biphenyl
Concen: 38.008 ng
RT: 13.23 min Scan# 1724
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:154 Resp: 3495266

Ion	Ratio	Lower	Upper
154	100		
153	40.3	20.5	60.5
76	10.2	0.0	31.9



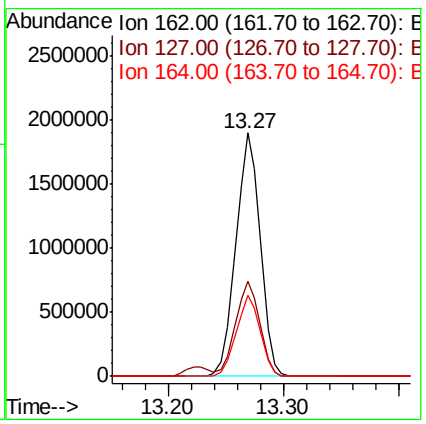


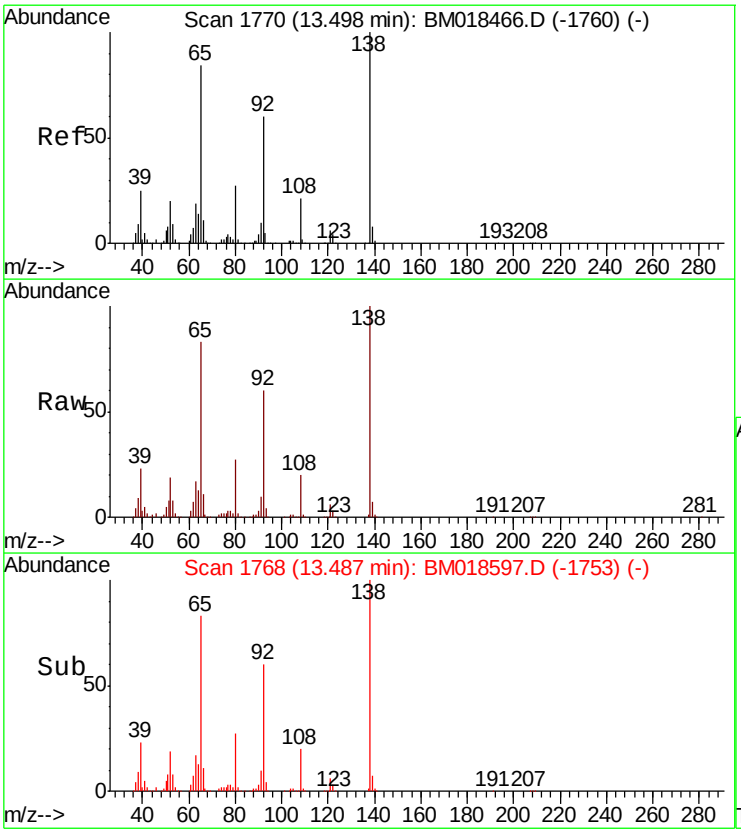
#47
2-Chloronaphthalene
Concen: 38.655 ng
RT: 13.27 min Scan# 1731
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 2756603

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.4	47.0
164	33.0	26.2	39.4

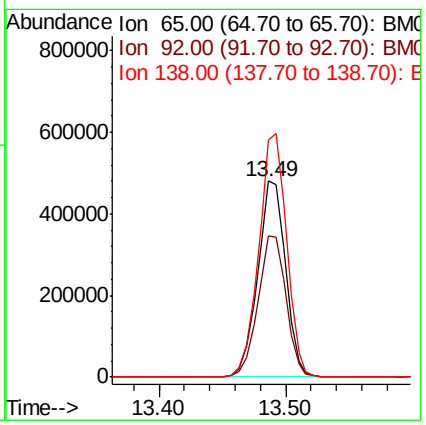


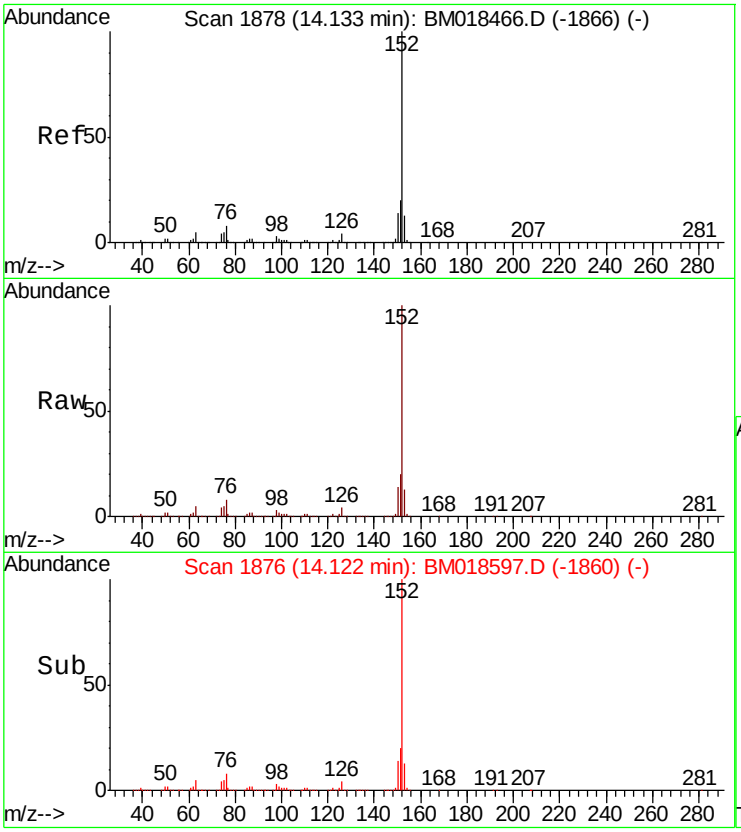


#48
2-Nitroaniline
Concen: 42.051 ng
RT: 13.49 min Scan# 1768
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion: 65 Resp: 737769

Ion	Ratio	Lower	Upper
65	100		
92	72.4	53.4	80.2
138	121.1	88.9	133.3



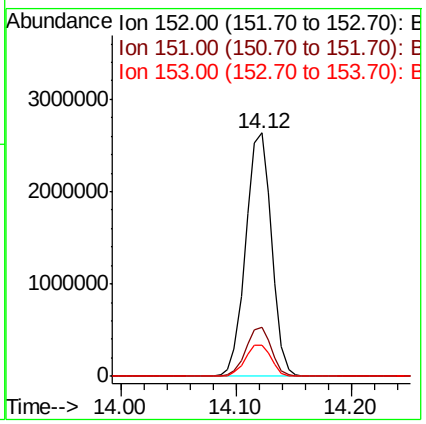


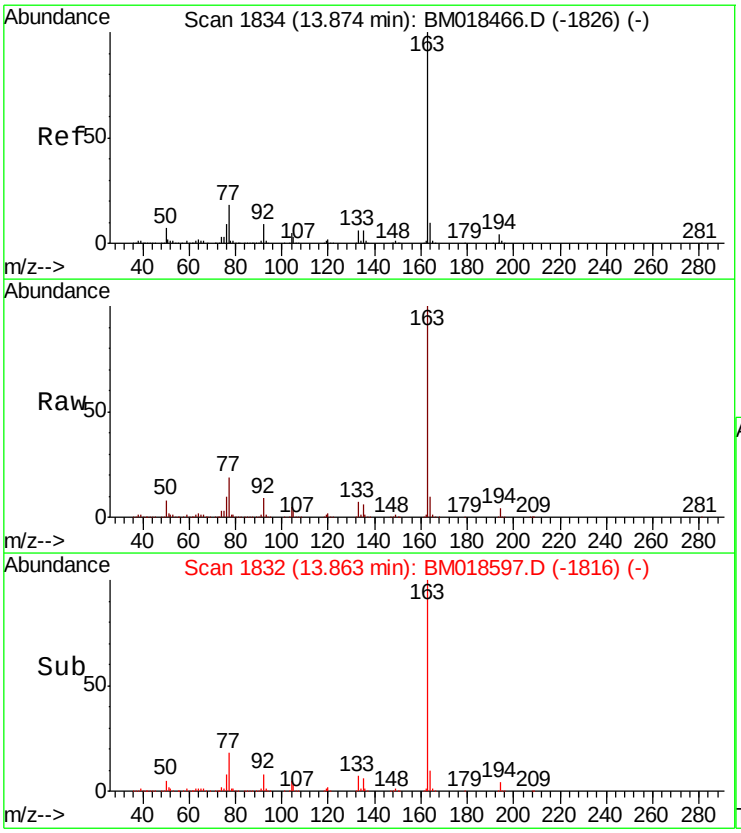
#49
Acenaphthylene
Concen: 39.373 ng
RT: 14.12 min Scan# 1876
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 4091838

Ion	Ratio	Lower	Upper
152	100		
151	19.9	15.7	23.5
153	13.0	10.5	15.7

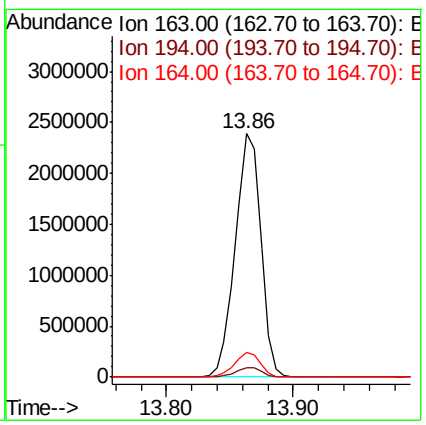


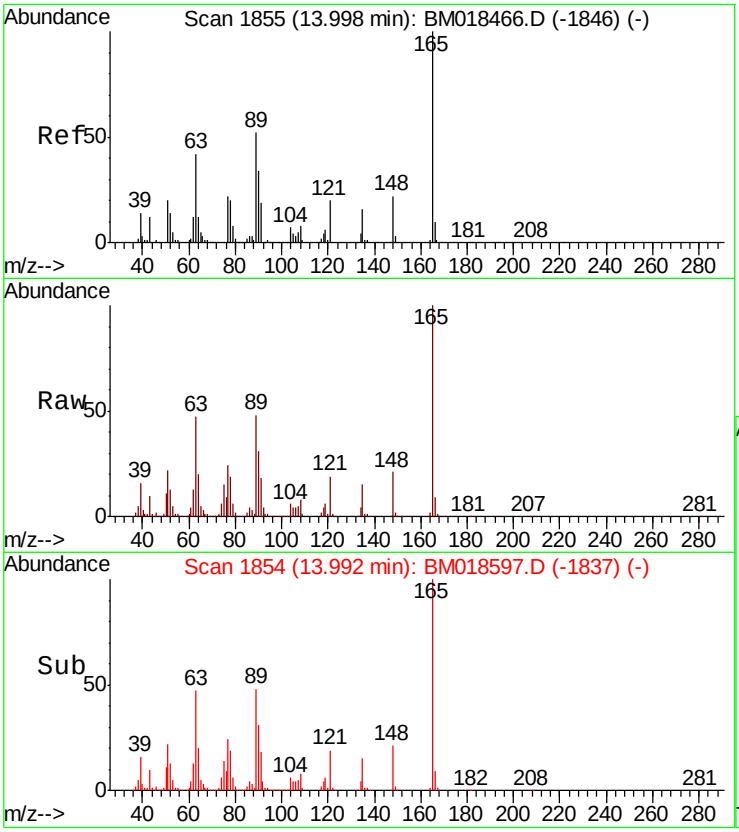


#50
Dimethylphthalate
Concen: 38.461 ng
RT: 13.86 min Scan# 1832
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:163 Resp: 3326809

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.0	4.6
164	10.2	7.8	11.8



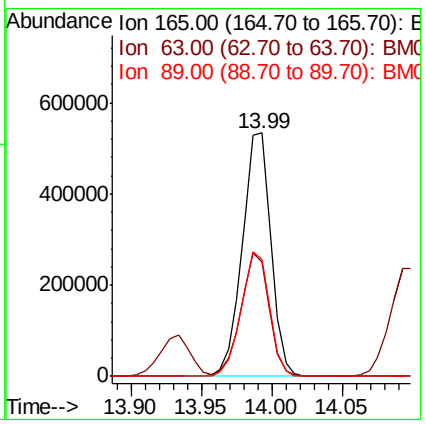


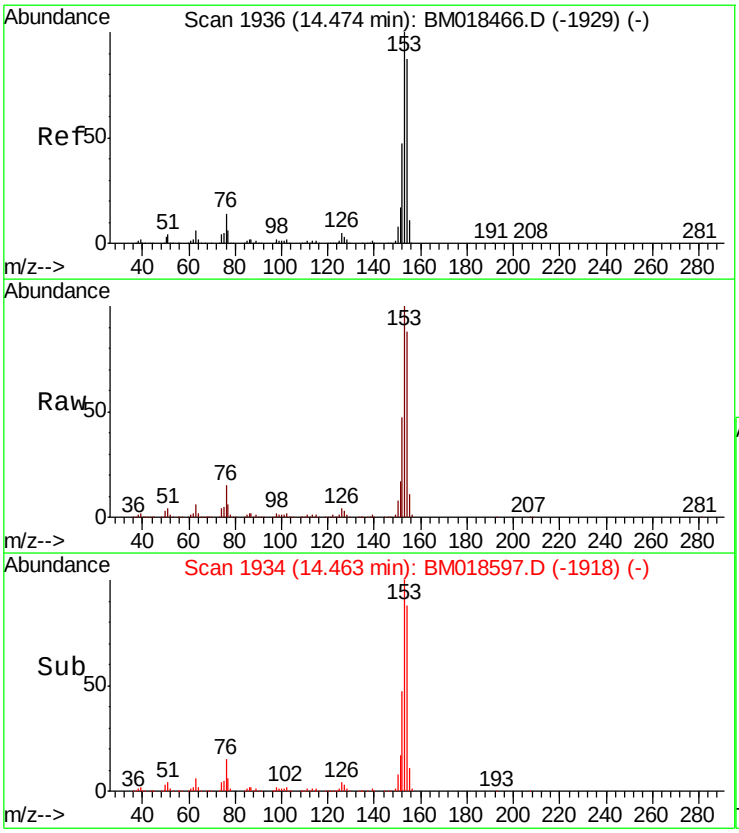
#51
2,6-Dinitrotoluene
Concen: 41.557 ng
RT: 13.99 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 761416

Ion	Ratio	Lower	Upper
165	100		
63	47.1	45.6	68.4
89	48.3	44.6	66.8

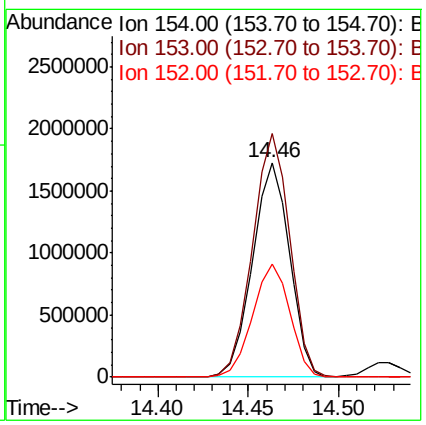


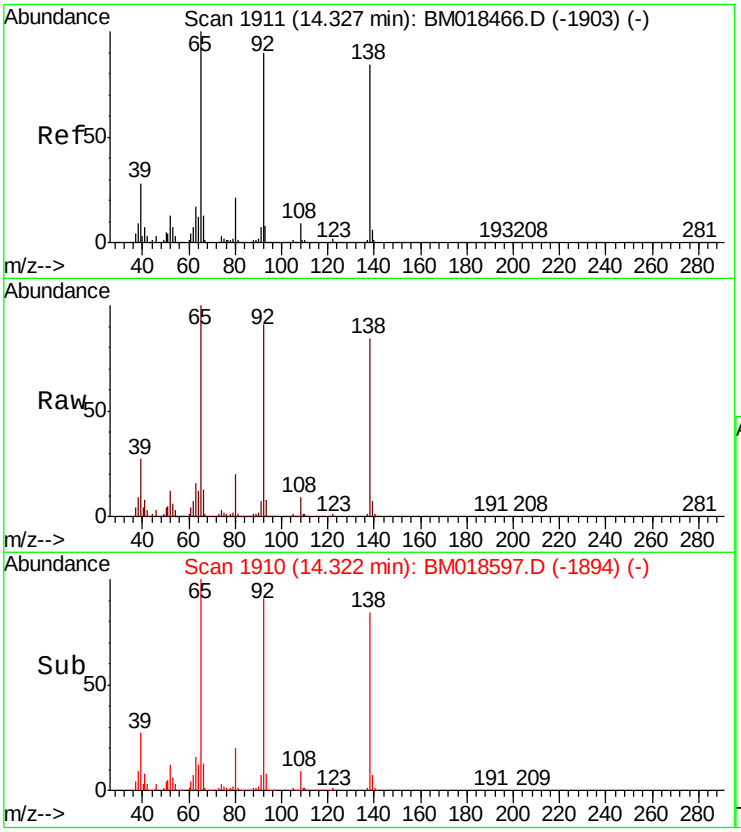


#52
Acenaphthene
Concen: 38.569 ng
RT: 14.46 min Scan# 1934
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:154 Resp: 2452500

Ion	Ratio	Lower	Upper
154	100		
153	113.4	92.3	138.5
152	52.8	43.8	65.6



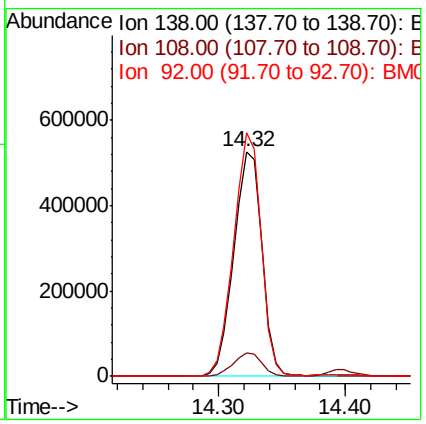


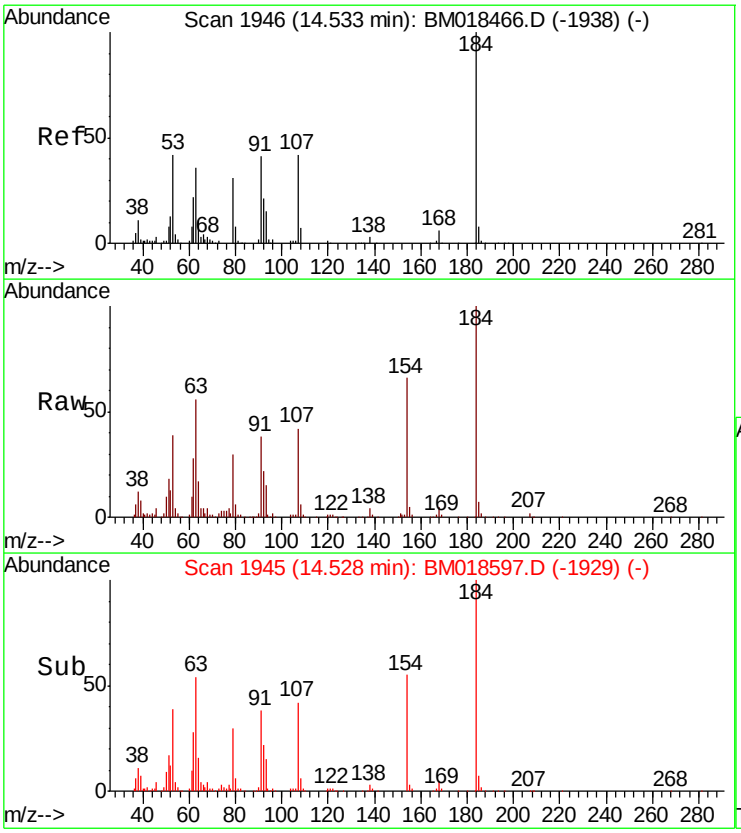
#53
3-Nitroaniline
Concen: 43.806 ng
RT: 14.32 min Scan# 1910
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 809176

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.1	13.7
92	108.3	88.2	132.2

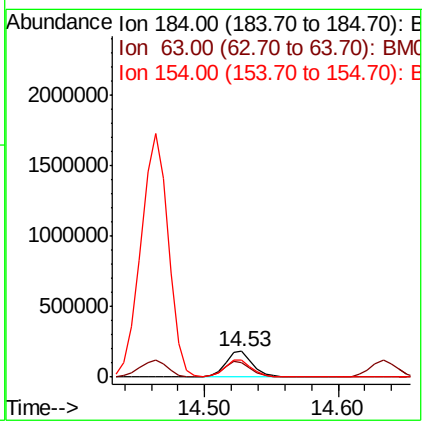


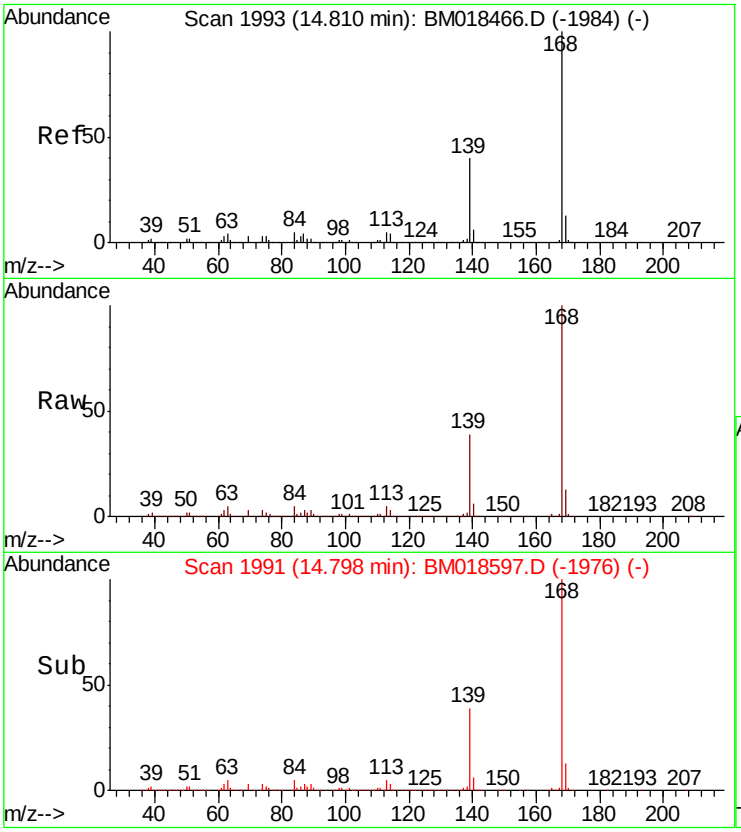


#54
2,4-Dinitrophenol
Concen: 31.319 ng
RT: 14.53 min Scan# 1945
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:184 Resp: 262882

Ion	Ratio	Lower	Upper
184	100		
63	55.6	55.9	83.9#
154	65.9	54.2	81.4



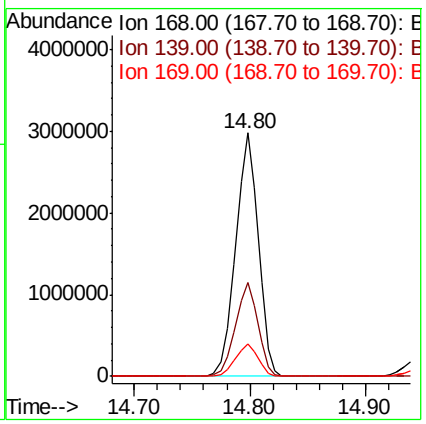


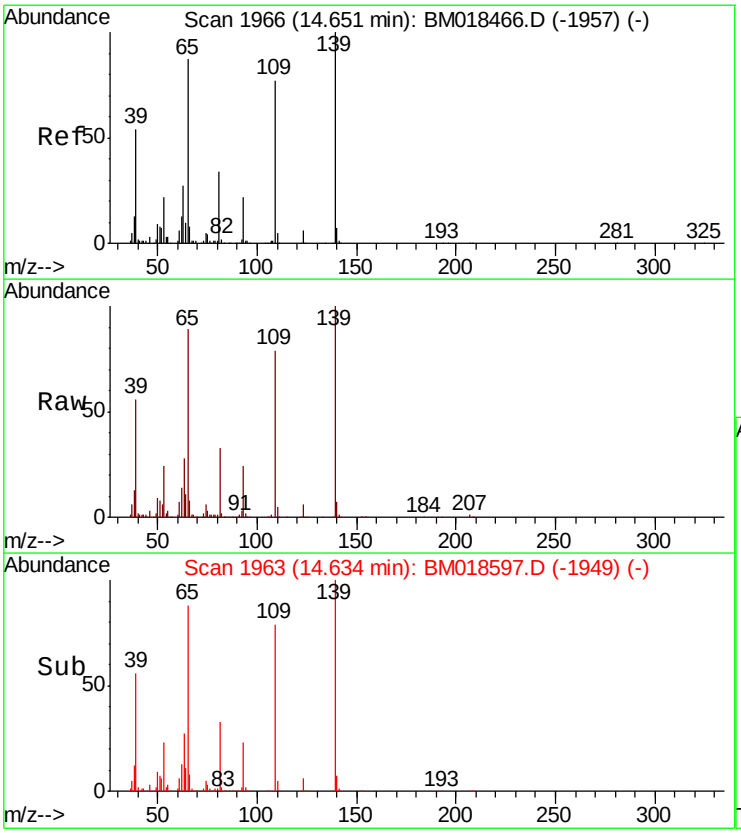
#55
Dibenzofuran
Concen: 38.378 ng
RT: 14.80 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 4032185

Ion	Ratio	Lower	Upper
168	100		
139	38.7	30.3	45.5
169	13.3	10.6	16.0

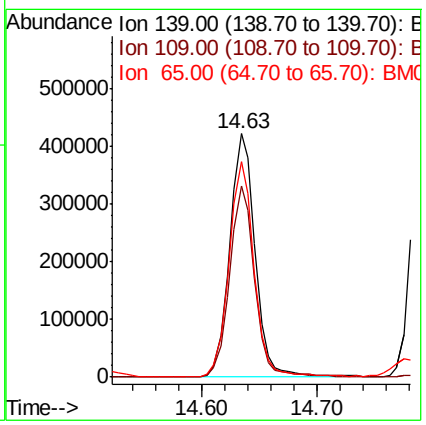


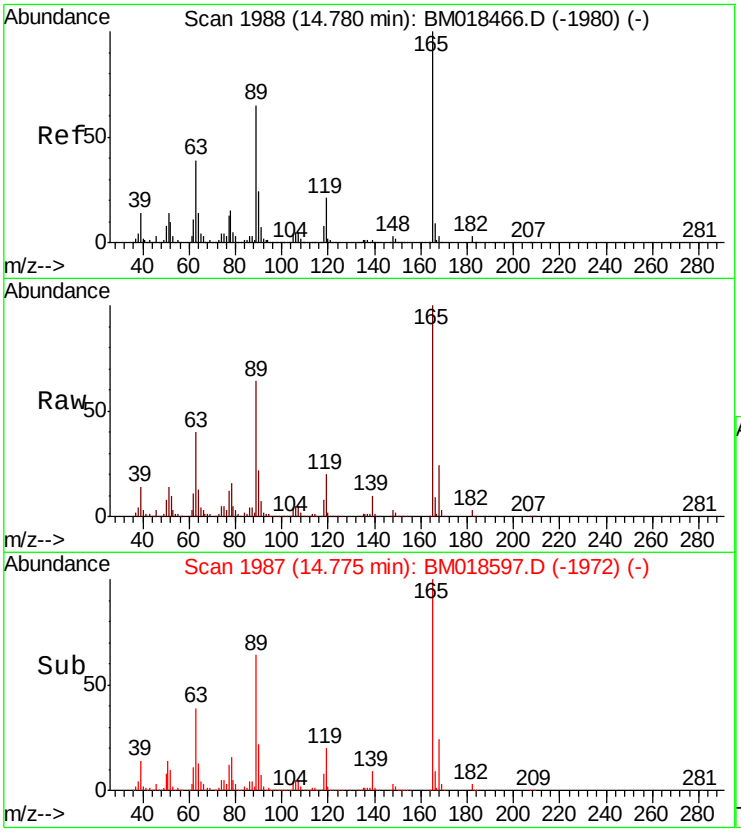


#56
4-Nitrophenol
Concen: 40.324 ng
RT: 14.63 min Scan# 1963
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:139 Resp: 643489

Ion	Ratio	Lower	Upper
139	100		
109	78.7	51.7	91.7
65	88.6	71.4	111.4



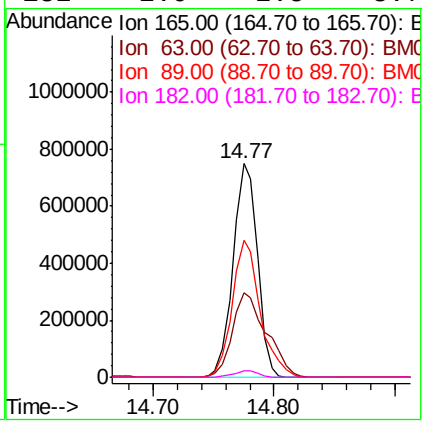


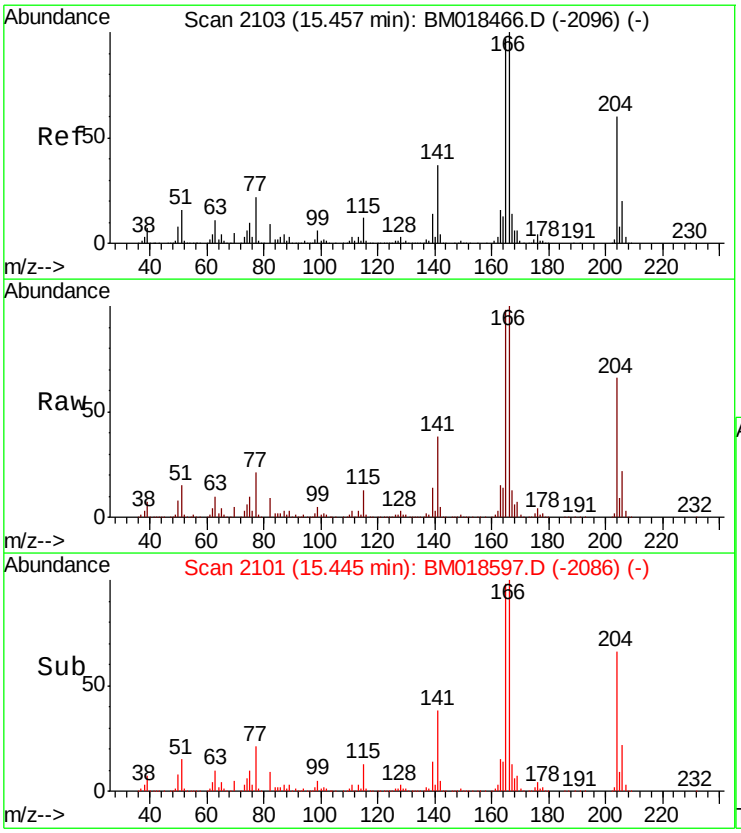
#57
2,4-Dinitrotoluene
Concen: 40.622 ng
RT: 14.77 min Scan# 1987
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 1053093

Ion	Ratio	Lower	Upper
165	100		
63	39.5	32.2	48.2
89	63.9	52.1	78.1
182	2.9	2.5	3.7

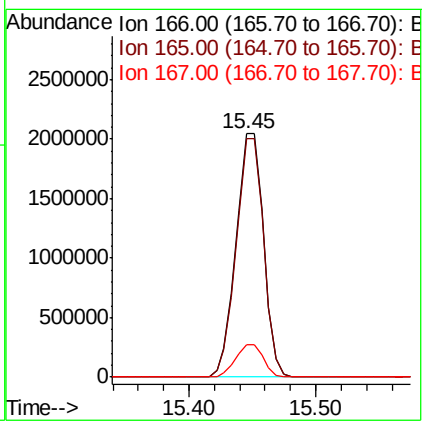


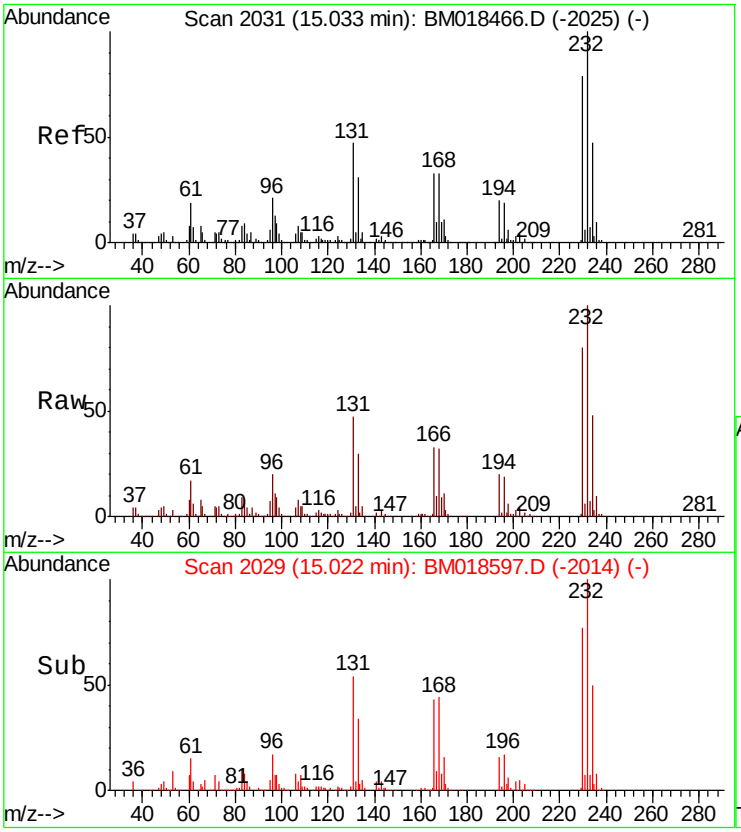


#58
Fluorene
Concen: 39.208 ng
RT: 15.45 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:166 Resp: 3068658

Ion	Ratio	Lower	Upper
166	100		
165	98.0	78.3	117.5
167	13.4	10.9	16.3



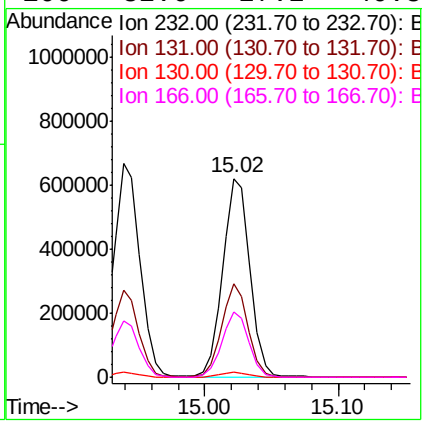


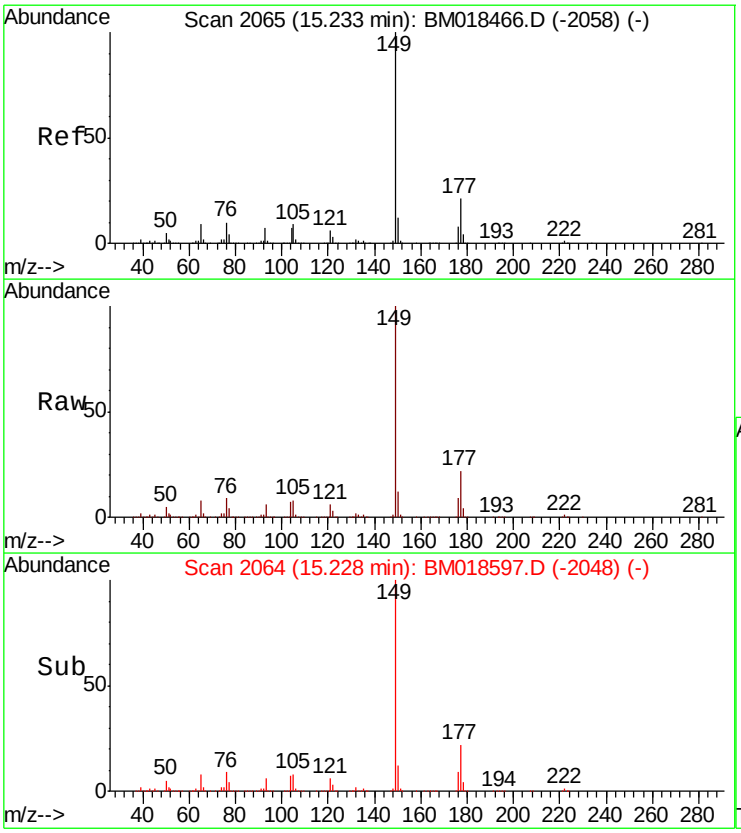
#59
2,3,4,6-Tetrachlorophenol
Concen: 42.259 ng
RT: 15.02 min Scan# 2029
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 881081

Ion	Ratio	Lower	Upper
232	100		
131	45.7	38.6	57.8
130	2.4	2.2	3.4
166	32.6	27.2	40.8

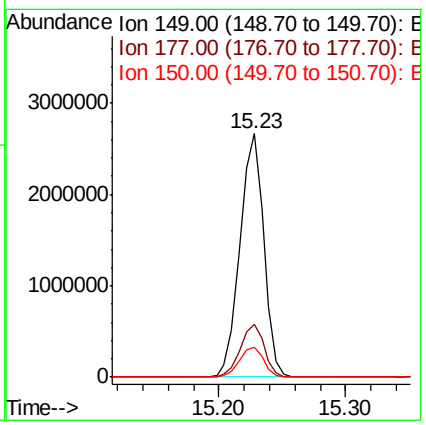


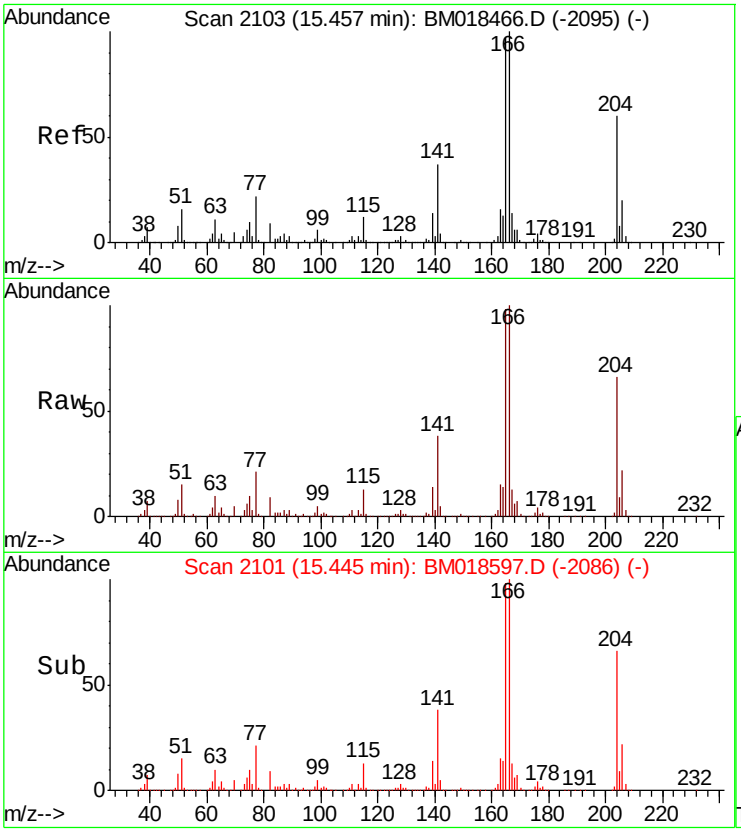


#60
Diethylphthalate
Concen: 39.659 ng
RT: 15.23 min Scan# 2064
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:149 Resp: 3463033

Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.1	25.7
150	12.5	9.8	14.6



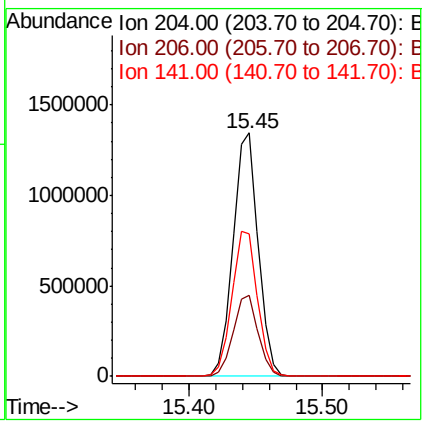


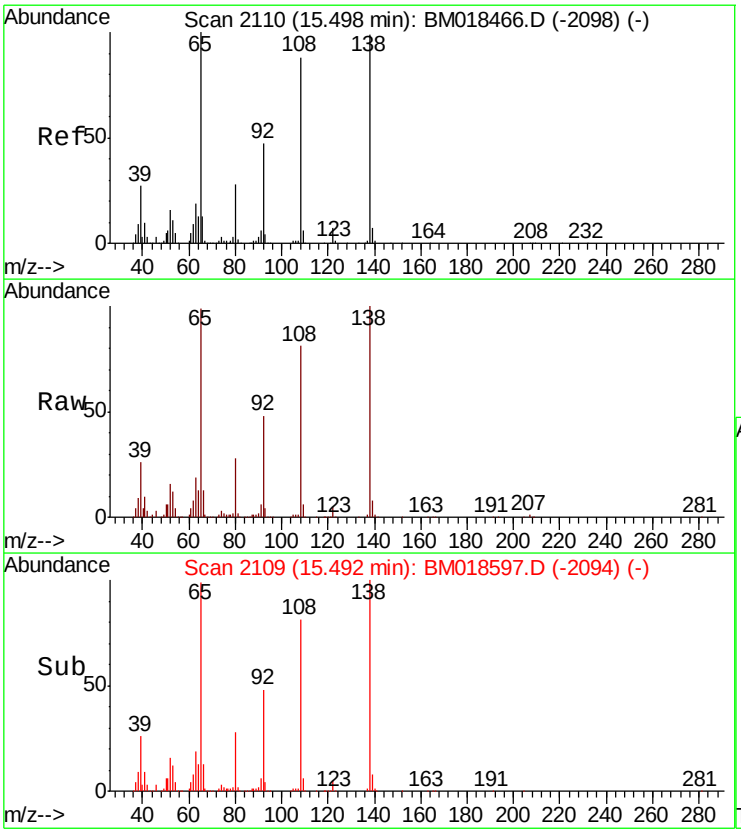
#61
4-Chlorophenyl-phenylether
Concen: 39.011 ng
RT: 15.45 min Scan# 2101
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 1759714

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.6
141	58.3	49.5	74.3

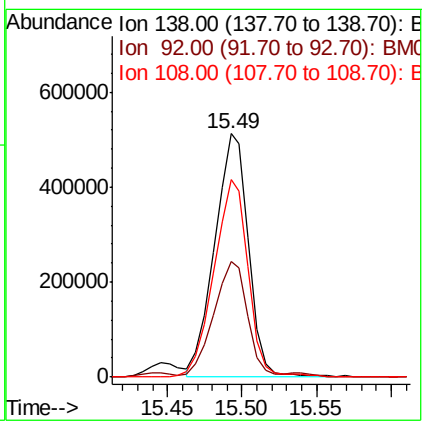


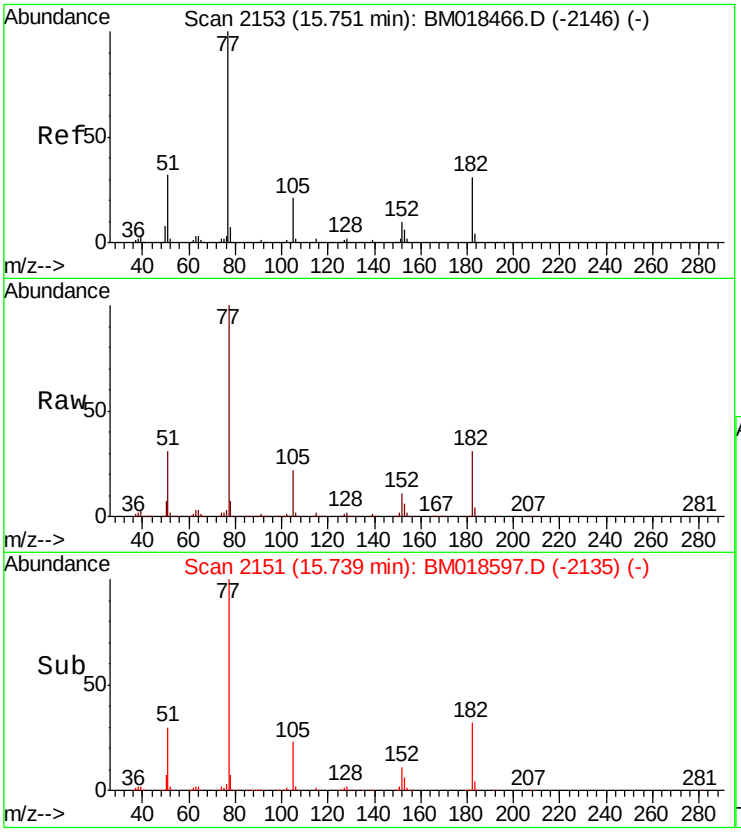


#62
4-Nitroaniline
Concen: 39.964 ng
RT: 15.49 min Scan# 2109
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:138 Resp: 805208

Ion	Ratio	Lower	Upper
138	100		
92	47.7	29.0	69.0
108	81.3	63.9	103.9



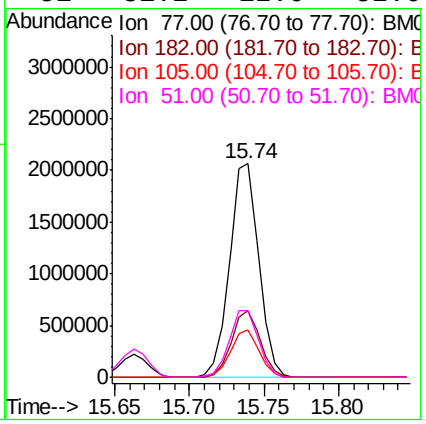


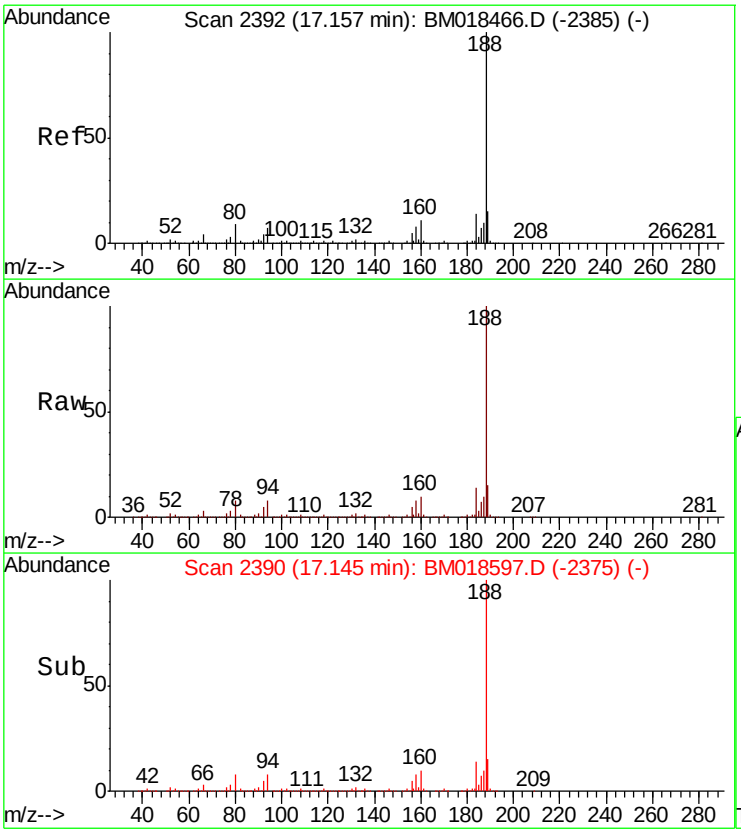
#63
Azobenzene
Concen: 39.642 ng
RT: 15.74 min Scan# 2151
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2822266

Ion	Ratio	Lower	Upper
77	100		
182	31.3	7.4	47.4
105	22.2	0.0	39.6
51	31.2	12.0	52.0

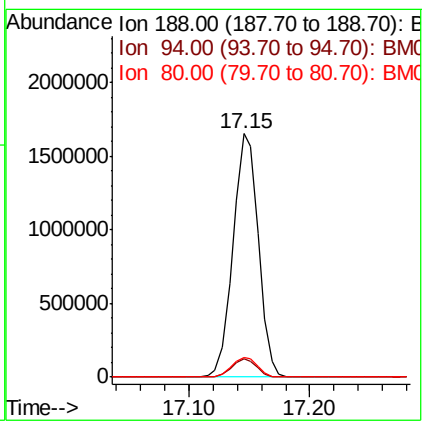


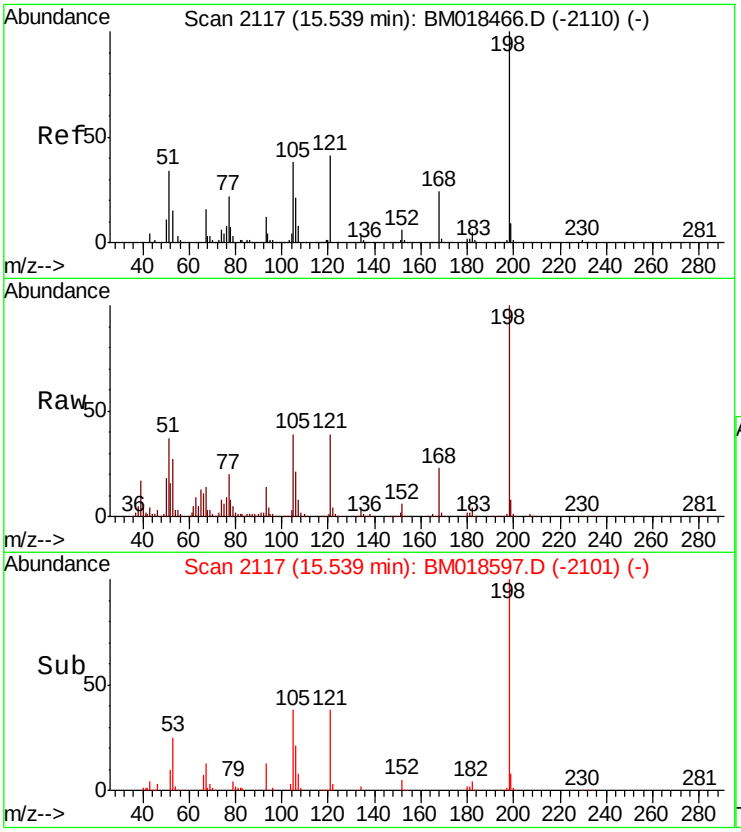


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.15 min Scan# 2390
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:188 Resp: 2413925

Ion	Ratio	Lower	Upper
188	100		
94	7.6	7.1	10.7
80	8.3	7.6	11.4



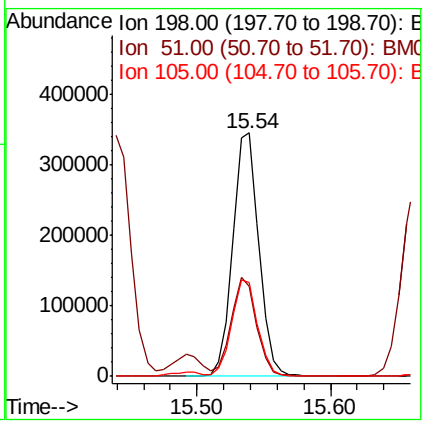


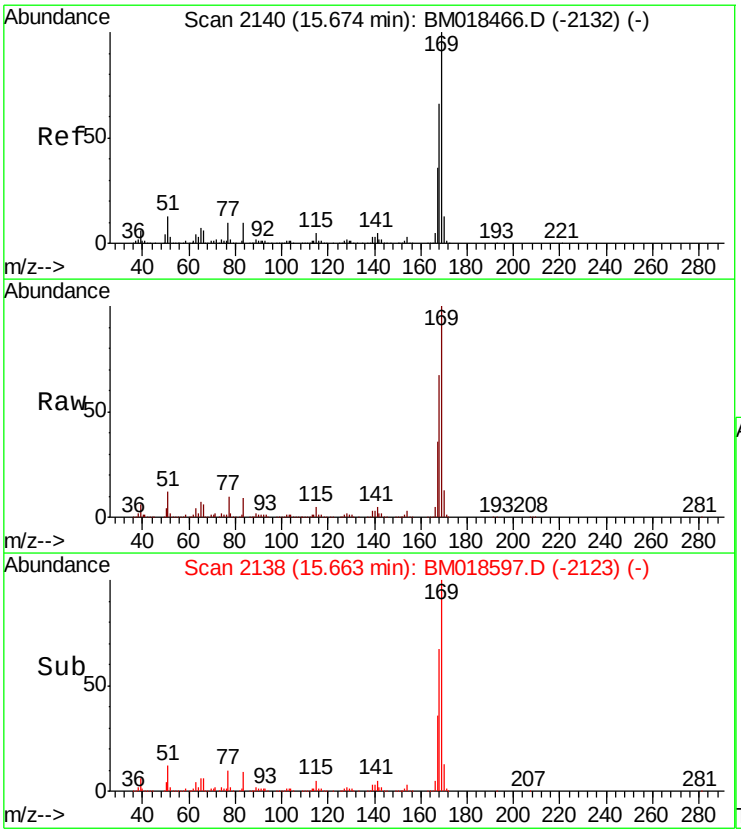
#65
4,6-Dinitro-2-methylphenol
Concen: 32.457 ng
RT: 15.54 min Scan# 2117
Delta R.T. -0.00 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 469117

Ion	Ratio	Lower	Upper
198	100		
51	36.9	29.6	69.6
105	38.7	25.5	65.5

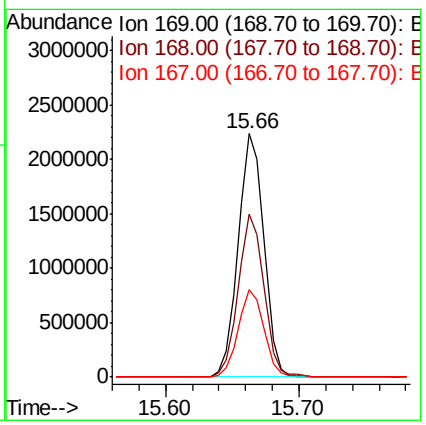


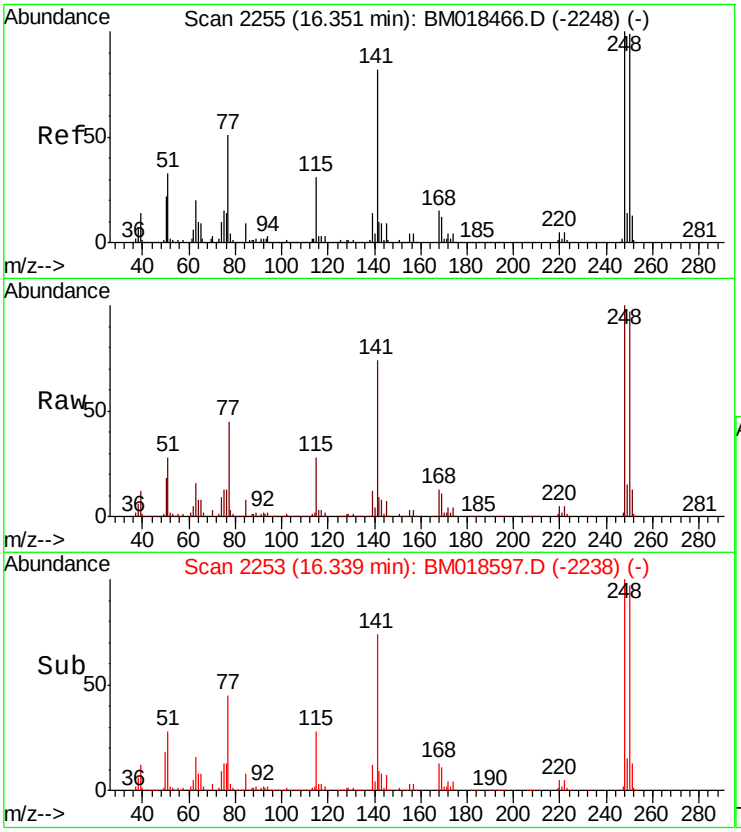


#66
n-Nitrosodiphenylamine
Concen: 39.590 ng
RT: 15.66 min Scan# 2138
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:169 Resp: 2964476

Ion	Ratio	Lower	Upper
169	100		
168	66.9	54.1	81.1
167	35.9	28.6	42.8



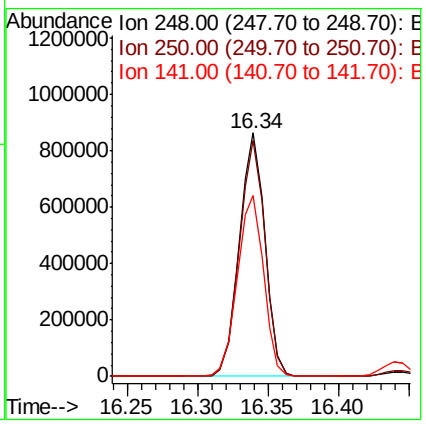


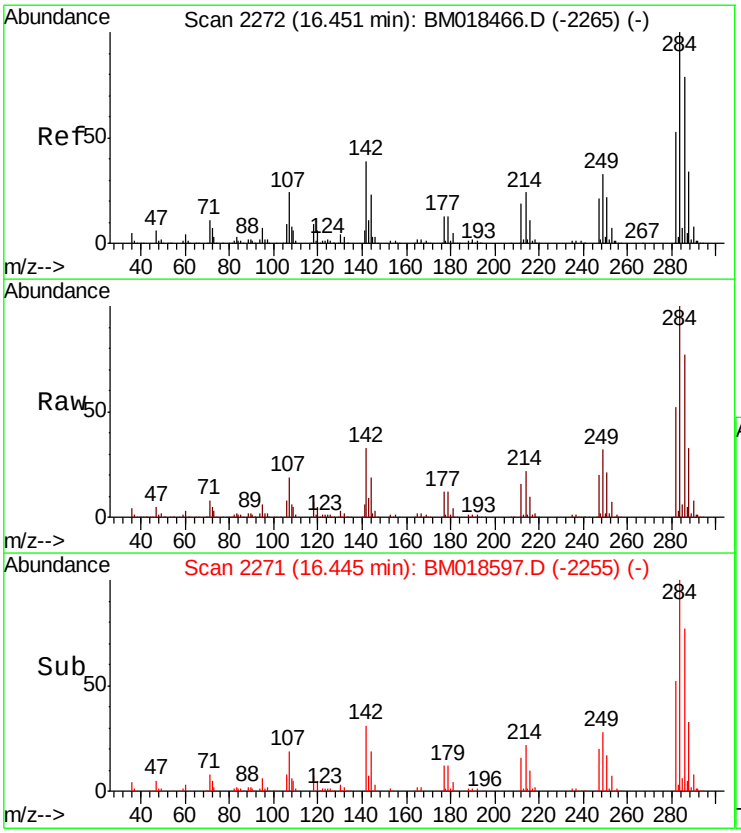
#67
4-Bromophenyl-phenylether
Concen: 40.472 ng
RT: 16.34 min Scan# 2253
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 1093271

Ion	Ratio	Lower	Upper
248	100		
250	97.2	76.0	114.0
141	74.5	61.5	92.3

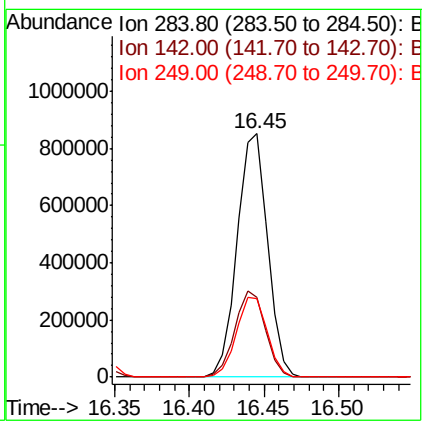


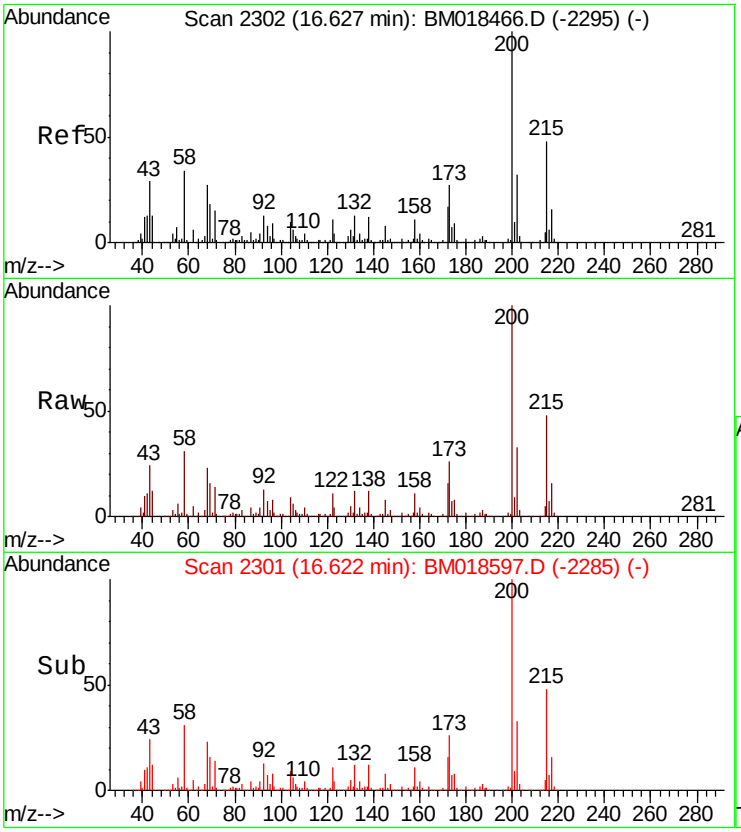


#68
Hexachlorobenzene
Concen: 39.858 ng
RT: 16.45 min Scan# 2271
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:284 Resp: 1205358

Ion	Ratio	Lower	Upper
284	100		
142	32.7	29.2	43.8
249	32.3	26.1	39.1



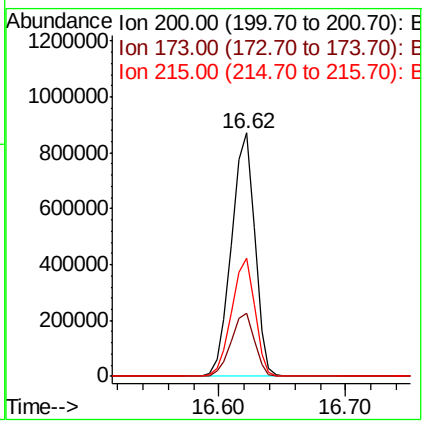


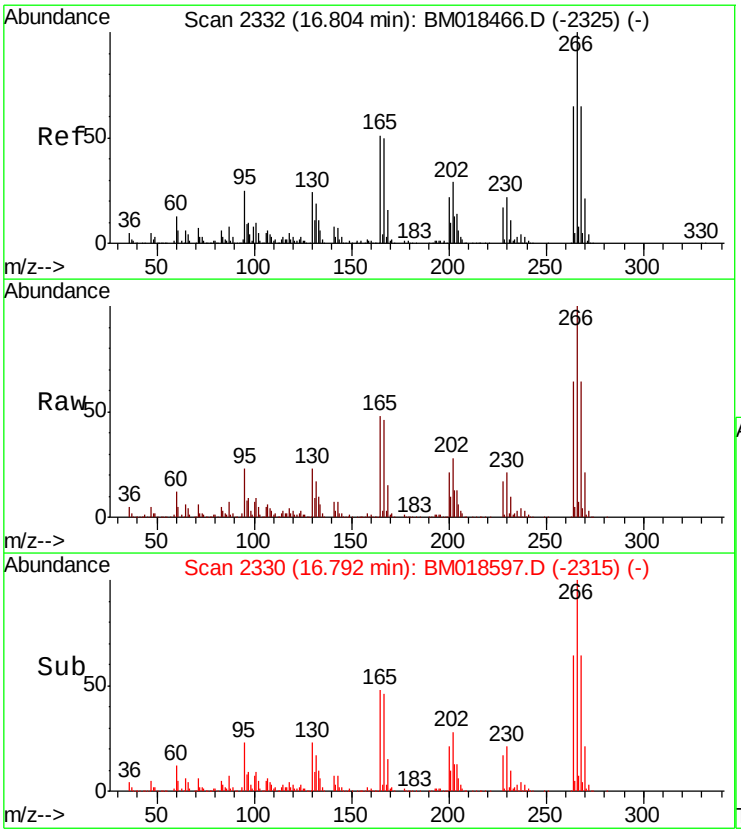
#69
Atrazine
Concen: 40.852 ng
RT: 16.62 min Scan# 2301
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 1105851

Ion	Ratio	Lower	Upper
200	100		
173	25.7	7.2	47.2
215	48.4	28.3	68.3

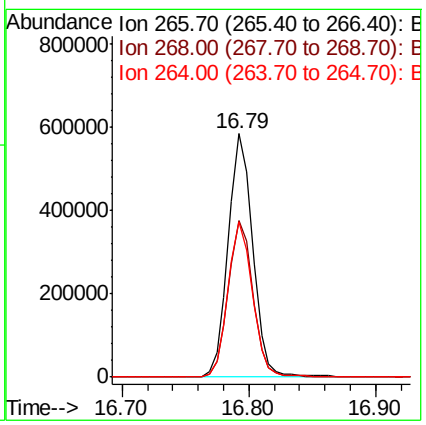


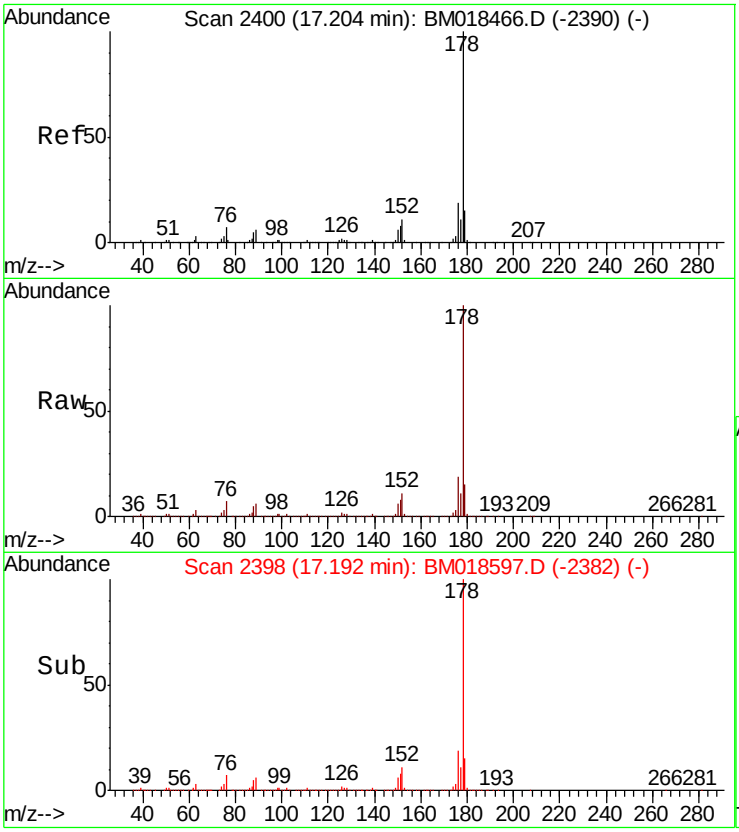


#70
Pentachlorophenol
Concen: 39.469 ng
RT: 16.79 min Scan# 2330
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:266 Resp: 781702

Ion	Ratio	Lower	Upper
266	100		
268	64.5	49.8	74.6
264	63.9	50.1	75.1



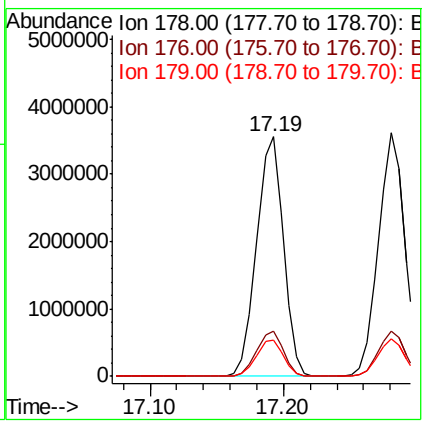


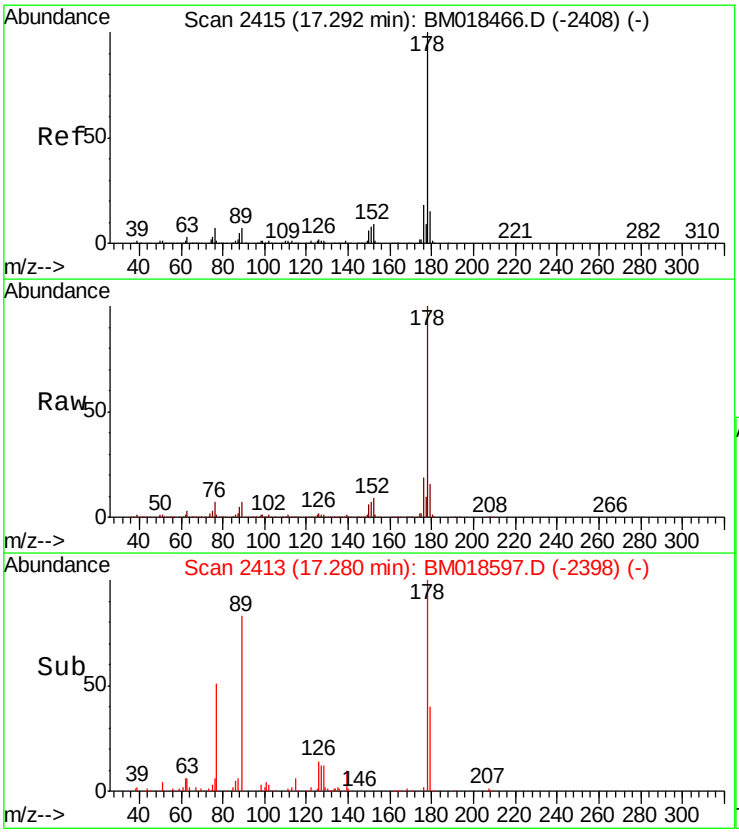
#71
Phenanthrene
Concen: 38.285 ng
RT: 17.19 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 4915693

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.2	12.2	18.4

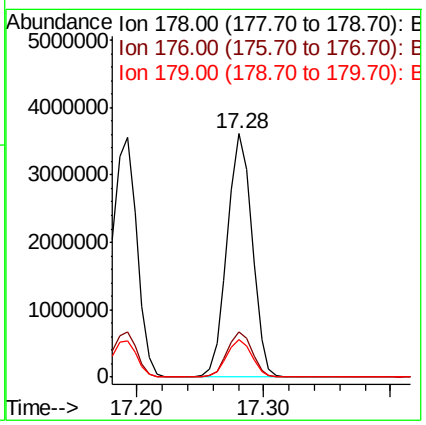


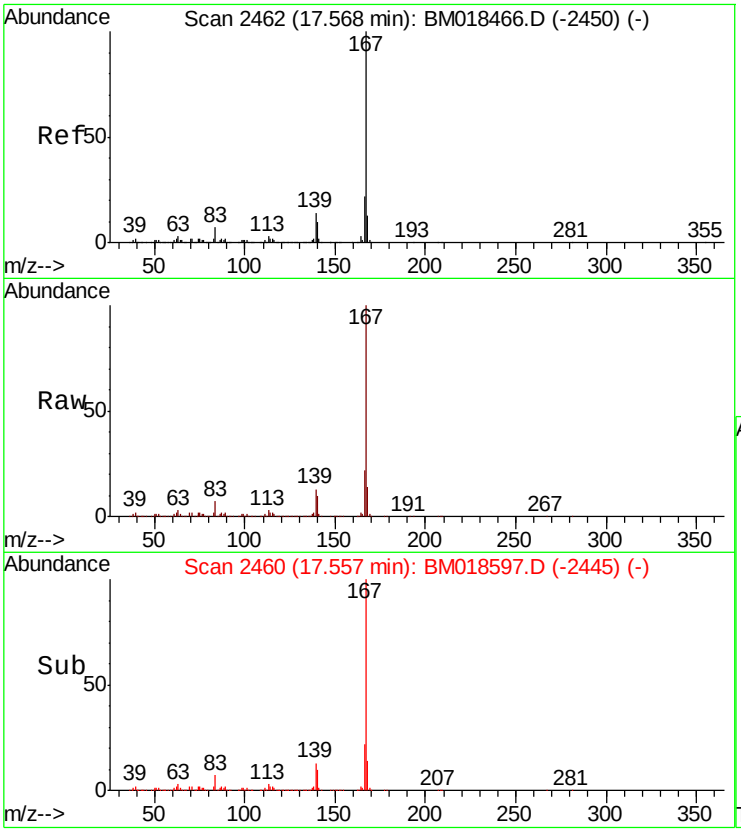


#72
Anthracene
Concen: 39.773 ng
RT: 17.28 min Scan# 2413
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:178 Resp: 4910712

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.7	22.1
179	15.6	12.2	18.4



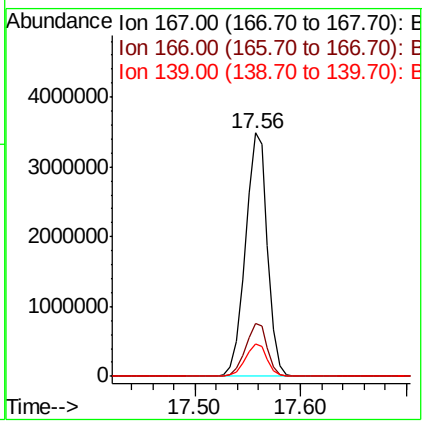


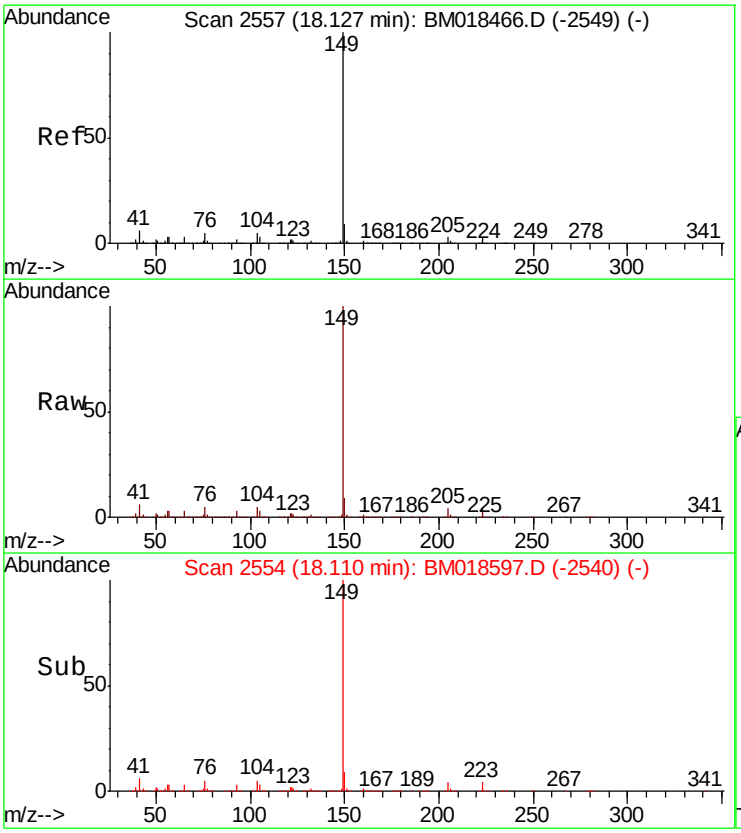
#73
Carbazole
Concen: 39.655 ng
RT: 17.56 min Scan# 2460
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 5030244

Ion	Ratio	Lower	Upper
167	100		
166	21.5	17.4	26.2
139	13.4	10.6	16.0

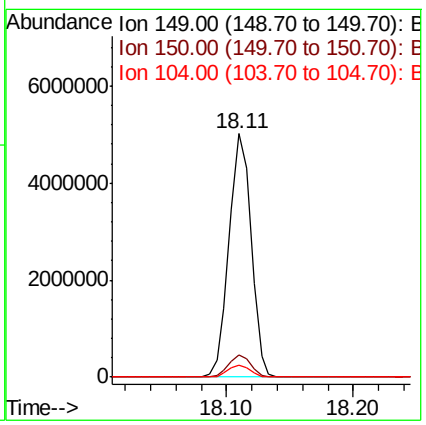


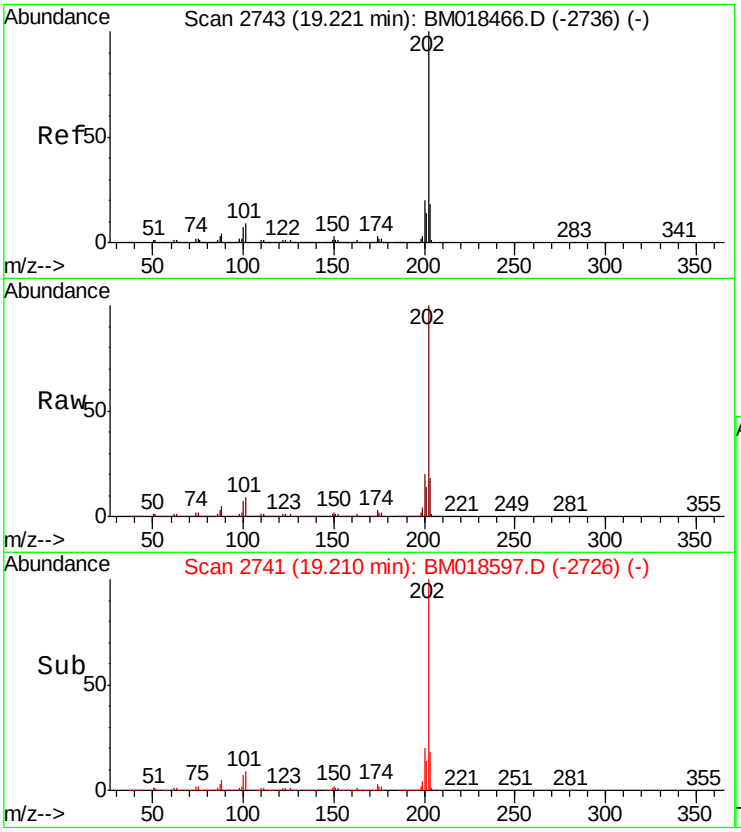


#74
Di-n-butylphthalate
Concen: 43.345 ng
RT: 18.11 min Scan# 2554
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:149 Resp: 6022619

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.3	10.9
104	5.1	4.2	6.4



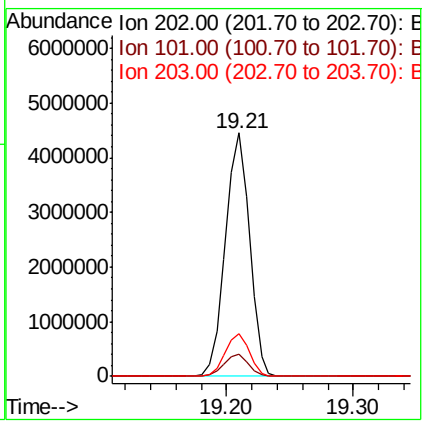


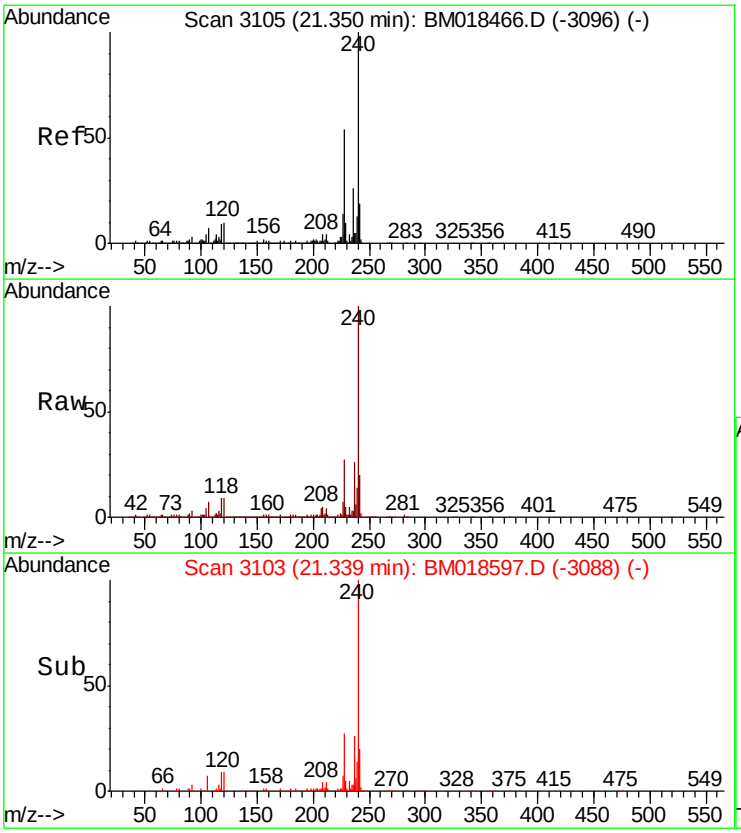
#75
Fluoranthene
Concen: 39.522 ng
RT: 19.21 min Scan# 2741
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 5850425

Ion	Ratio	Lower	Upper
202	100		
101	9.1	0.0	30.9
203	17.6	0.0	37.4

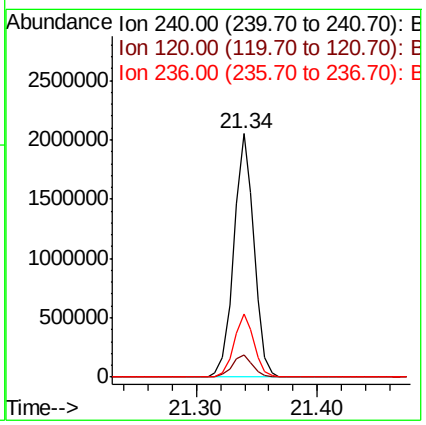


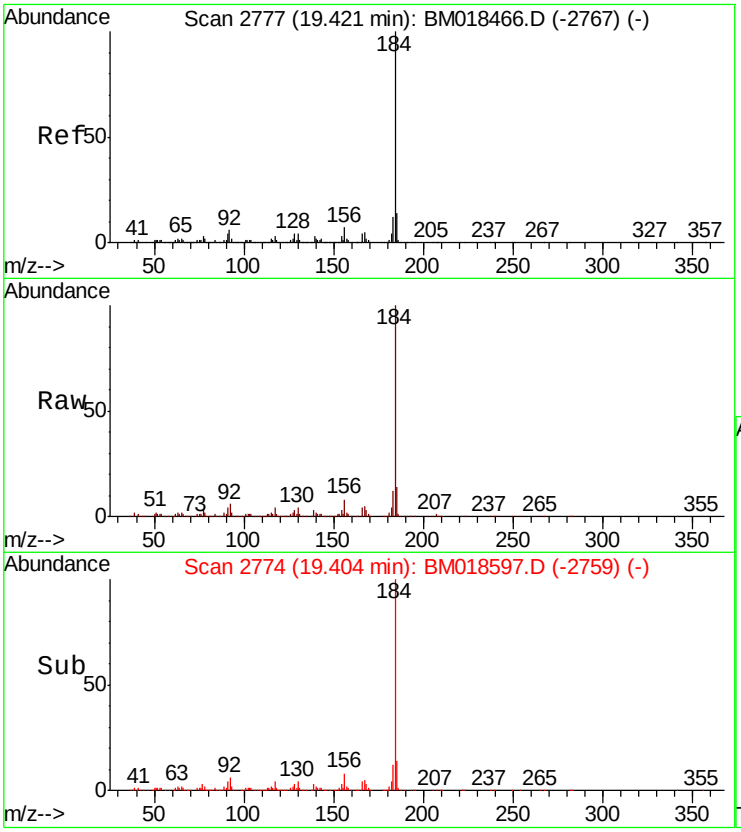


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.34 min Scan# 3103
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:240 Resp: 2385318

Ion	Ratio	Lower	Upper
240	100		
120	9.2	8.4	12.6
236	25.9	20.7	31.1



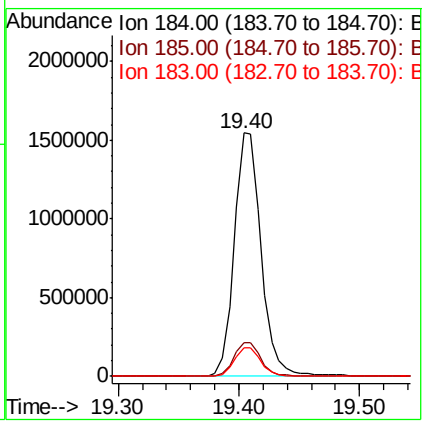


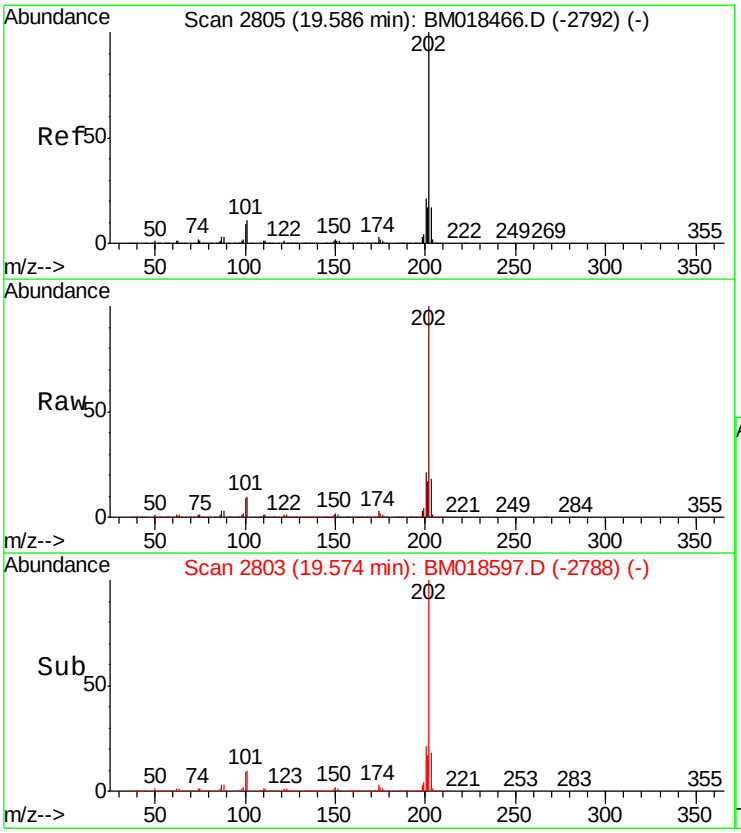
#77
Benzidine
Concen: 40.741 ng
RT: 19.40 min Scan# 2774
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 2399504

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.4	17.0
183	11.8	9.5	14.3

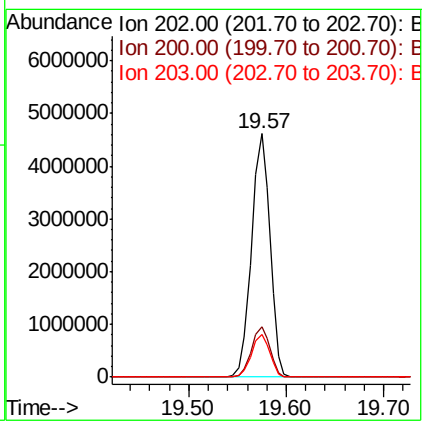


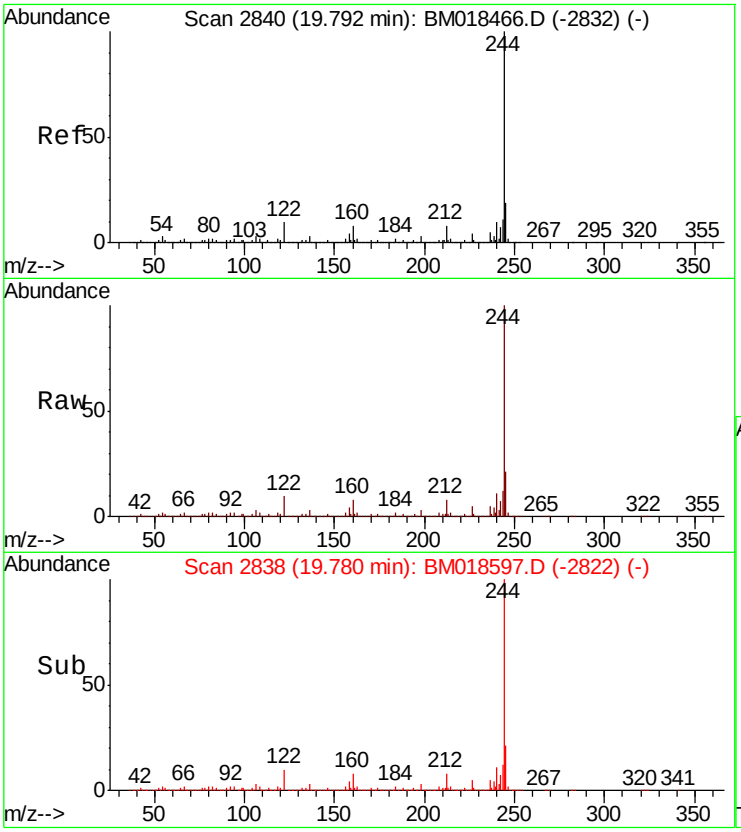


#78
Pyrene
Concen: 42.982 ng
RT: 19.57 min Scan# 2803
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:202 Resp: 6077185

Ion	Ratio	Lower	Upper
202	100		
200	20.9	16.6	24.8
203	17.6	13.8	20.8



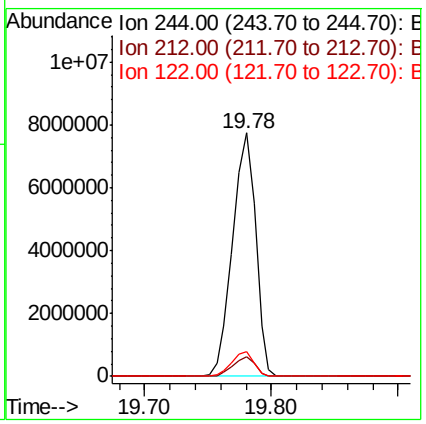


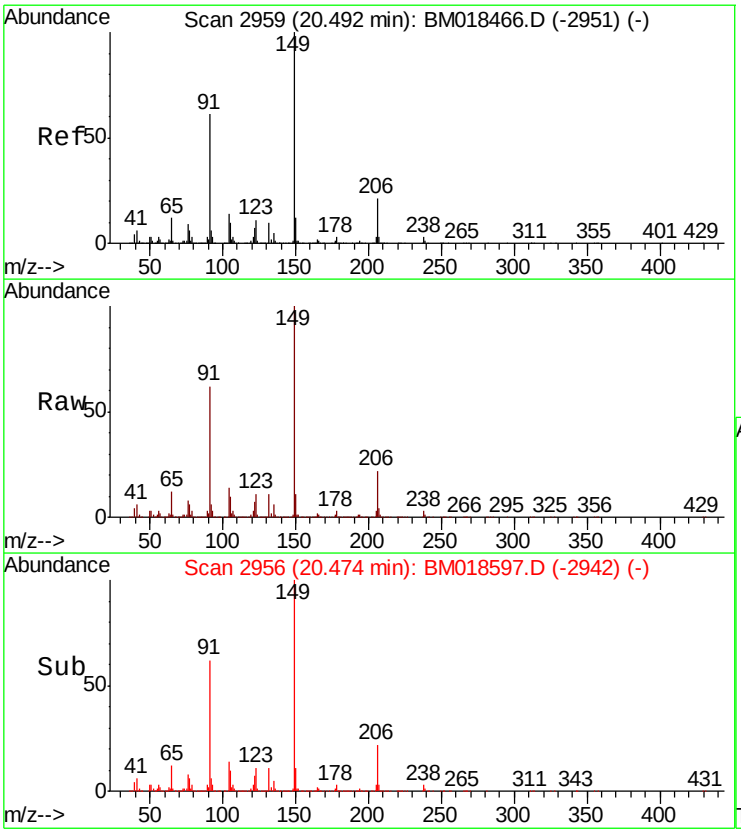
#79
Terphenyl-d14
Concen: 85.979 ng
RT: 19.78 min Scan# 2838
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 9728802

Ion	Ratio	Lower	Upper
244	100		
212	7.9	5.9	8.9
122	10.2	9.0	13.4

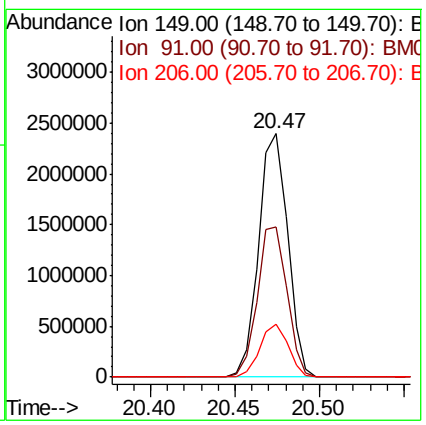


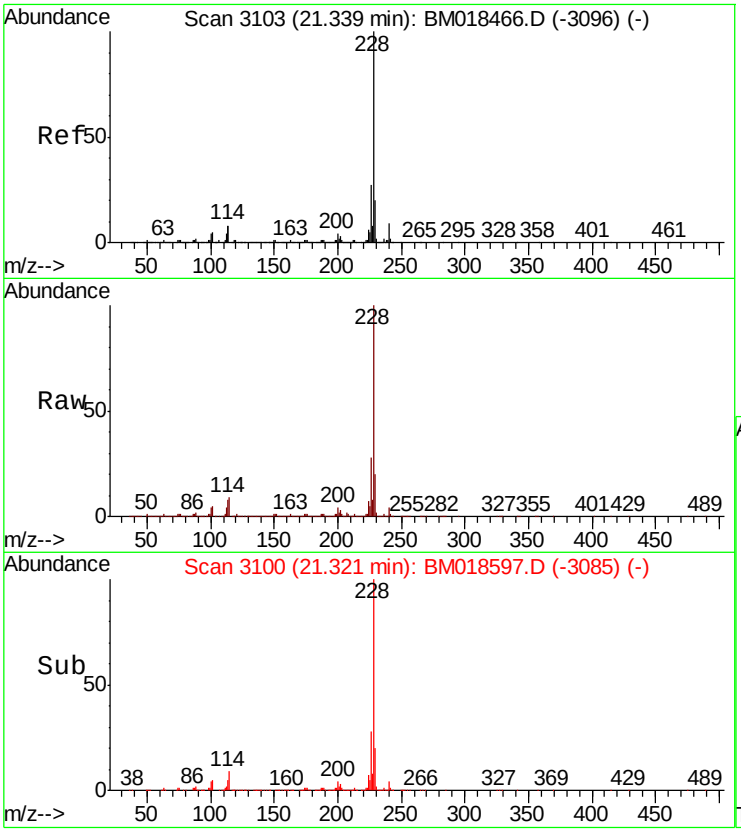


#80
Butylbenzylphthalate
Concen: 47.607 ng
RT: 20.47 min Scan# 2956
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:149 Resp: 2872259

Ion	Ratio	Lower	Upper
149	100		
91	61.6	53.1	79.7
206	21.8	16.2	24.4



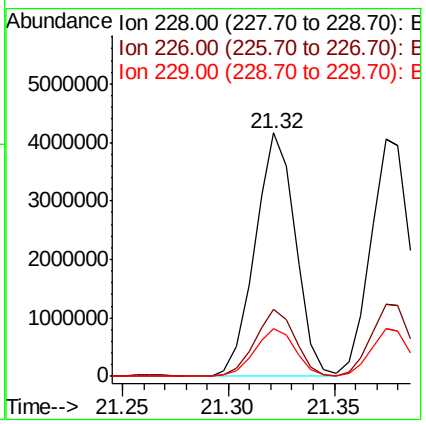


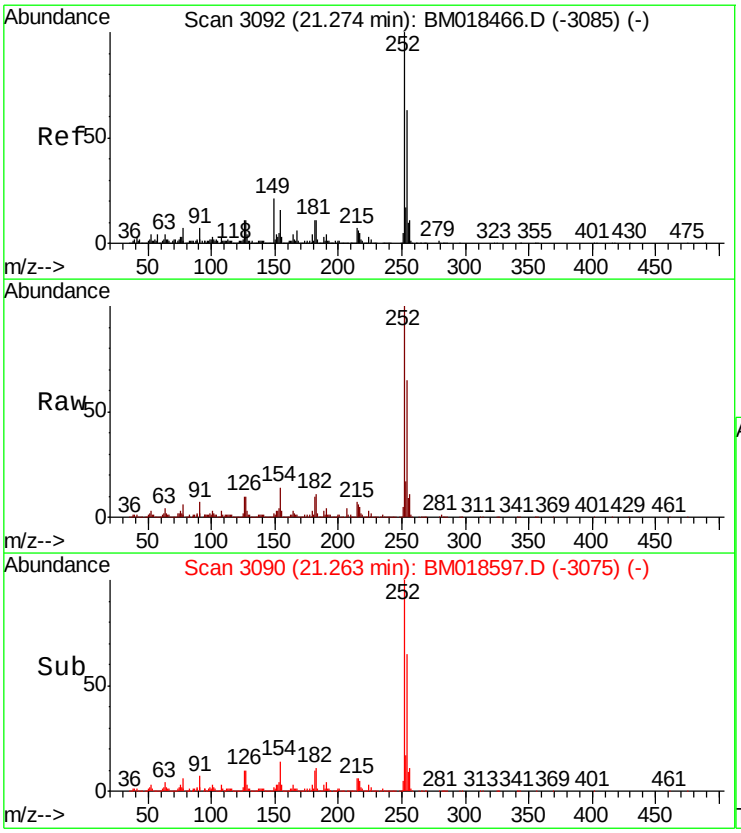
#81
Benzo(a)anthracene
Concen: 39.322 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 5525588

Ion	Ratio	Lower	Upper
228	100		
226	27.7	21.8	32.6
229	19.8	15.8	23.8

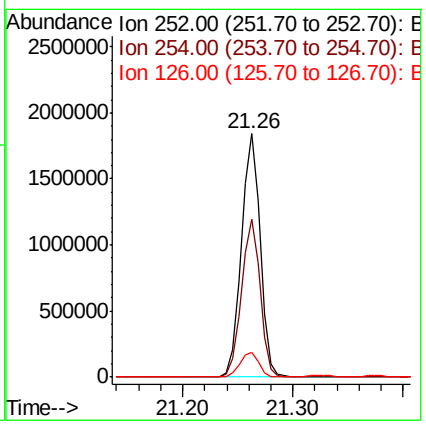


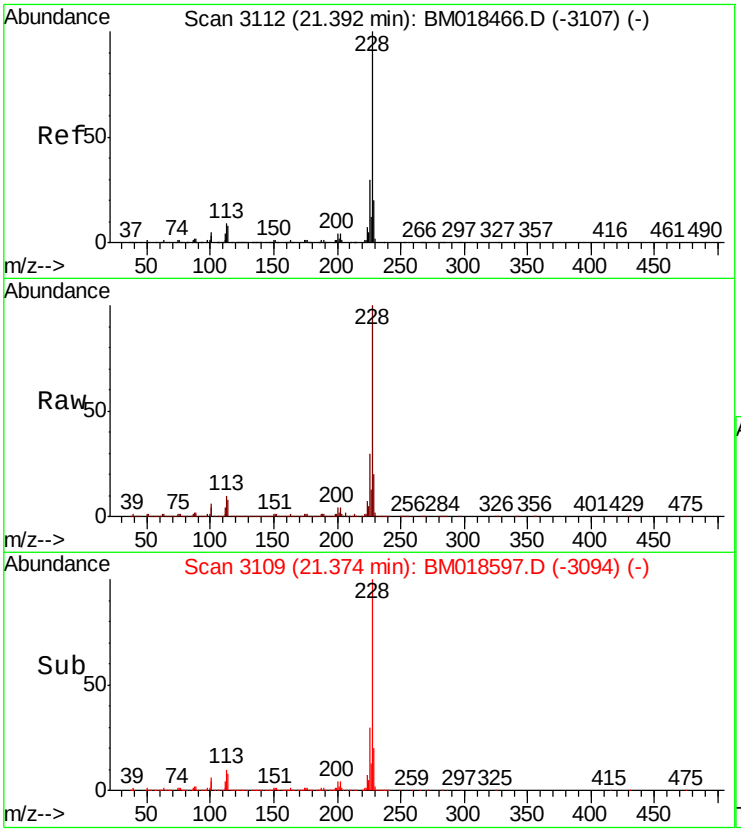


#82
3,3'-Dichlorobenzidine
Concen: 41.493 ng
RT: 21.26 min Scan# 3090
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:252 Resp: 2204878

Ion	Ratio	Lower	Upper
252	100		
254	64.9	51.4	77.0
126	10.3	8.7	13.1



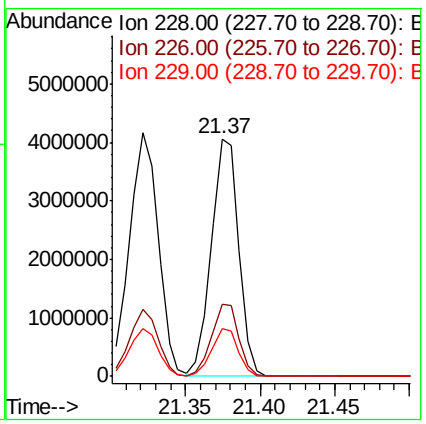


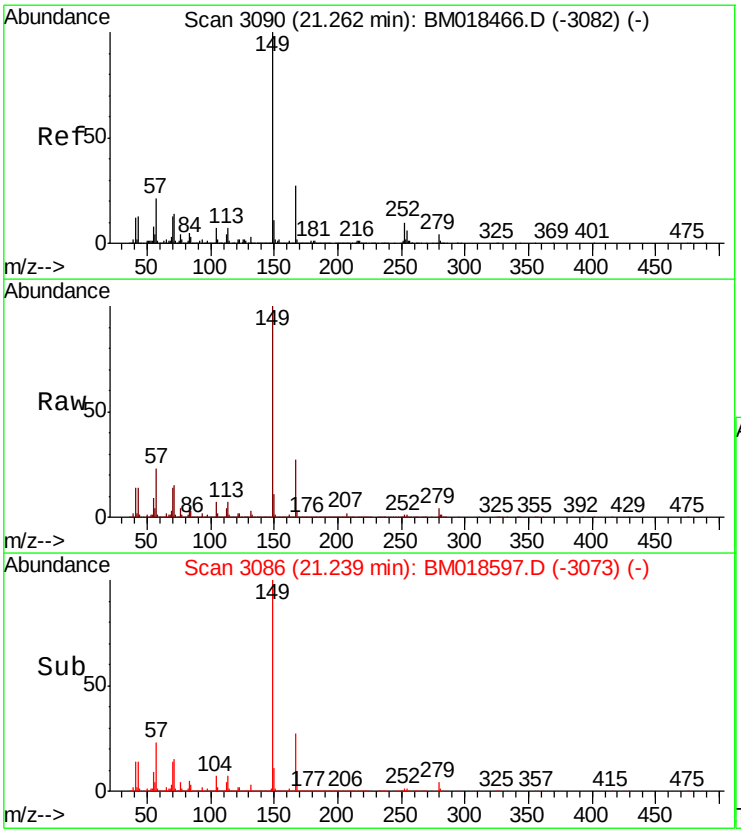
#83
Chrysene
Concen: 38.418 ng
RT: 21.37 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 5213180

Ion	Ratio	Lower	Upper
228	100		
226	30.3	24.2	36.2
229	19.9	15.6	23.4

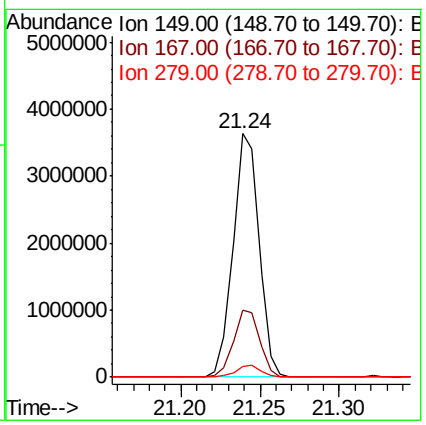


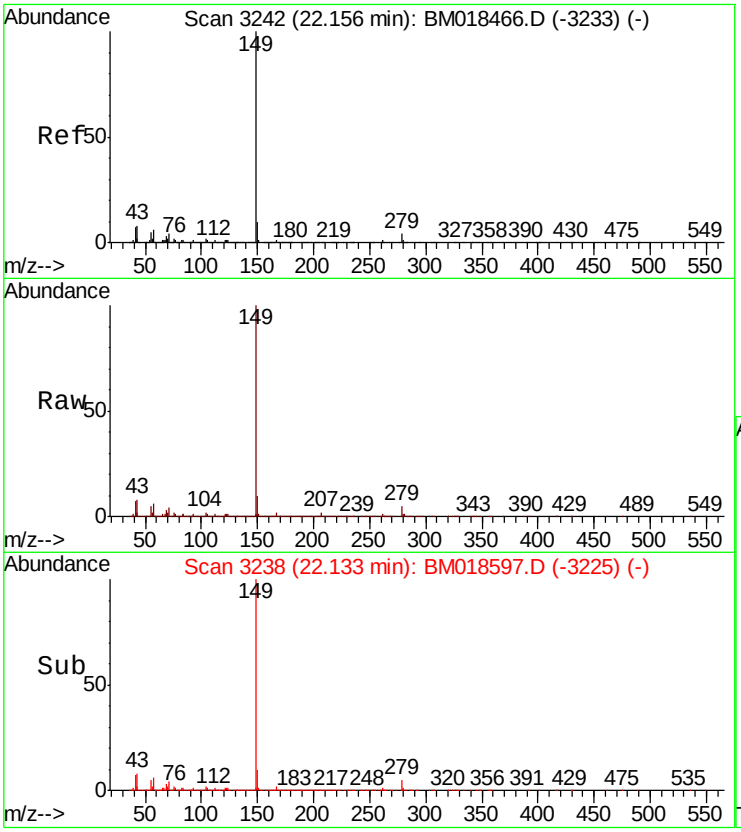


#84
Bis(2-ethylhexyl)phthalate
Concen: 47.128 ng
RT: 21.24 min Scan# 3086
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:149 Resp: 4105832

Ion	Ratio	Lower	Upper
149	100		
167	27.5	21.6	32.4
279	4.1	3.3	4.9



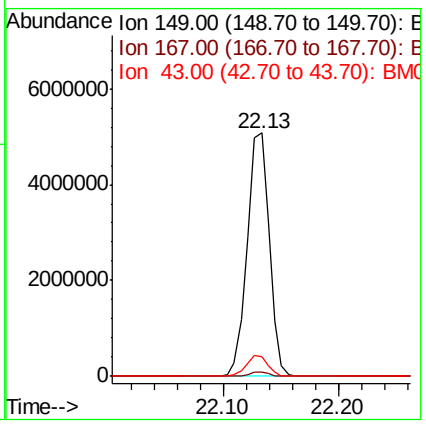


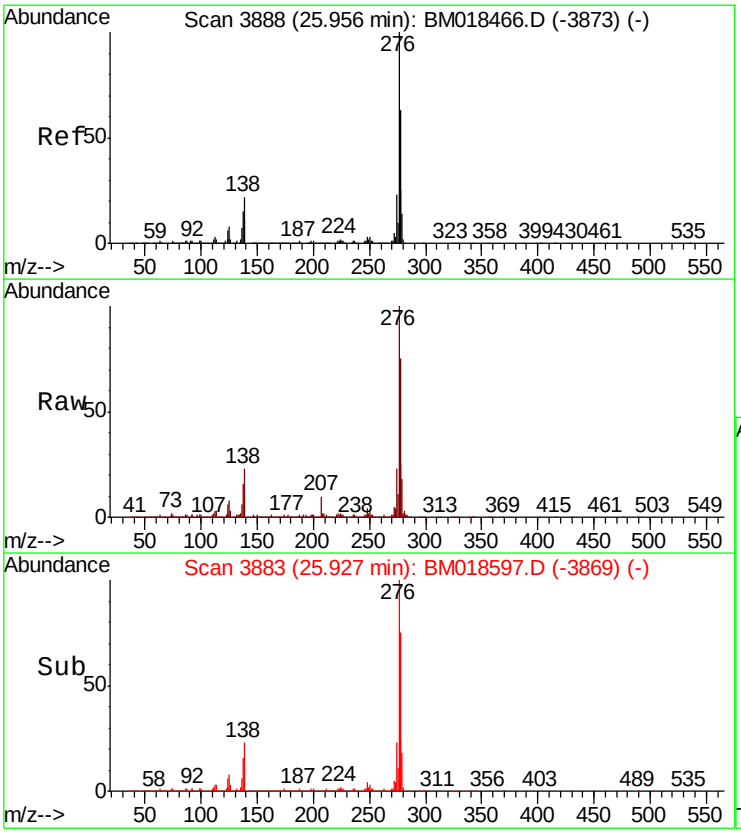
#85
Di-n-octyl phthalate
Concen: 46.197 ng
RT: 22.13 min Scan# 3238
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 6769262

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	8.3	8.6	12.8#

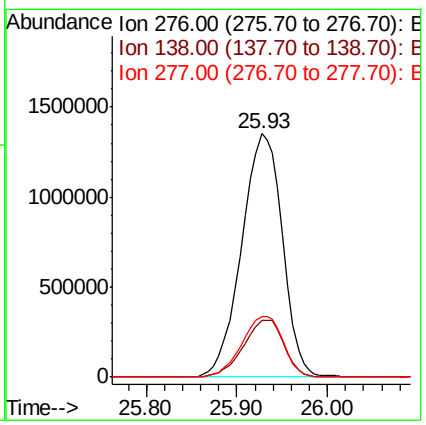


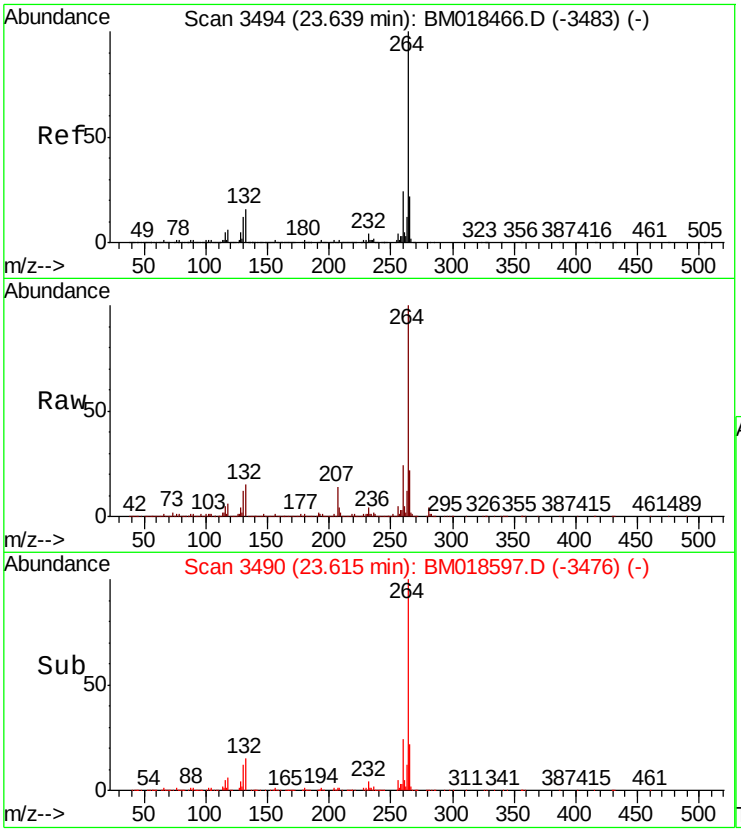


#86
Indeno(1,2,3-cd)pyrene
Concen: 27.087 ng
RT: 25.93 min Scan# 3883
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:276 Resp: 4238310

Ion	Ratio	Lower	Upper
276	100		
138	23.3	21.5	32.3
277	25.2	20.2	30.2



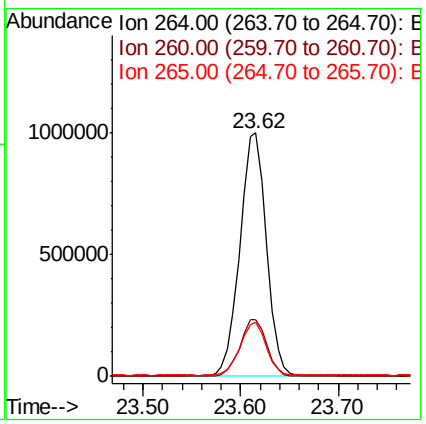


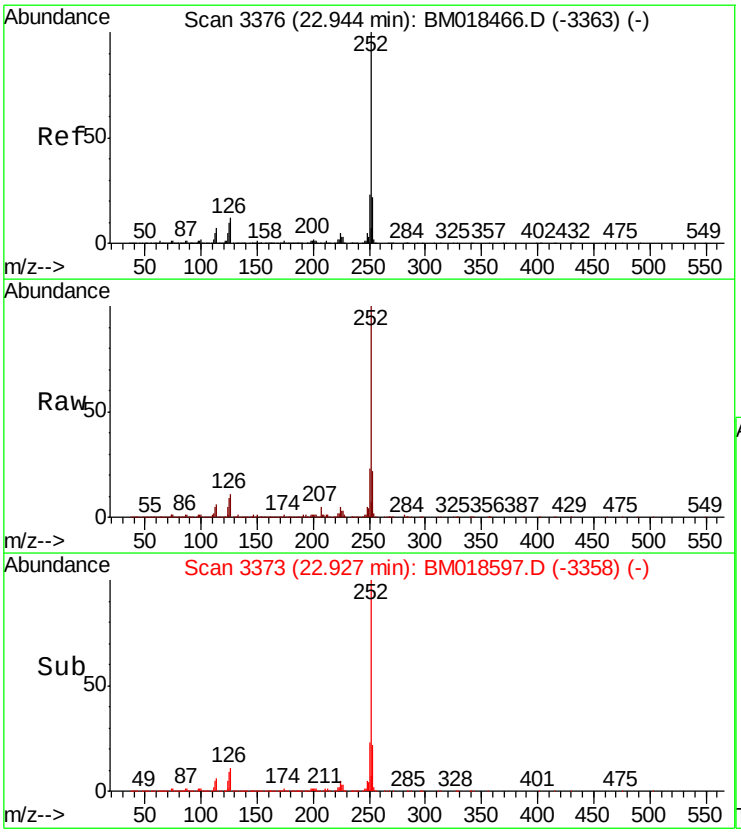
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.62 min Scan# 3490
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1901966

Ion	Ratio	Lower	Upper
264	100		
260	23.6	18.9	28.3
265	22.3	16.8	25.2

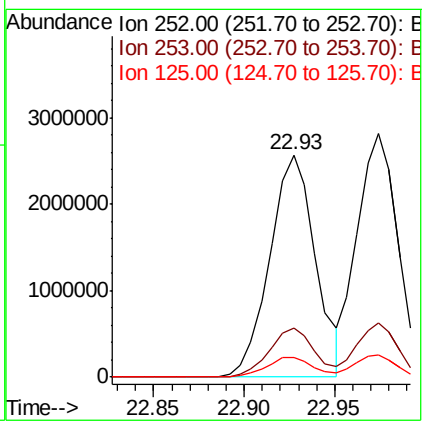


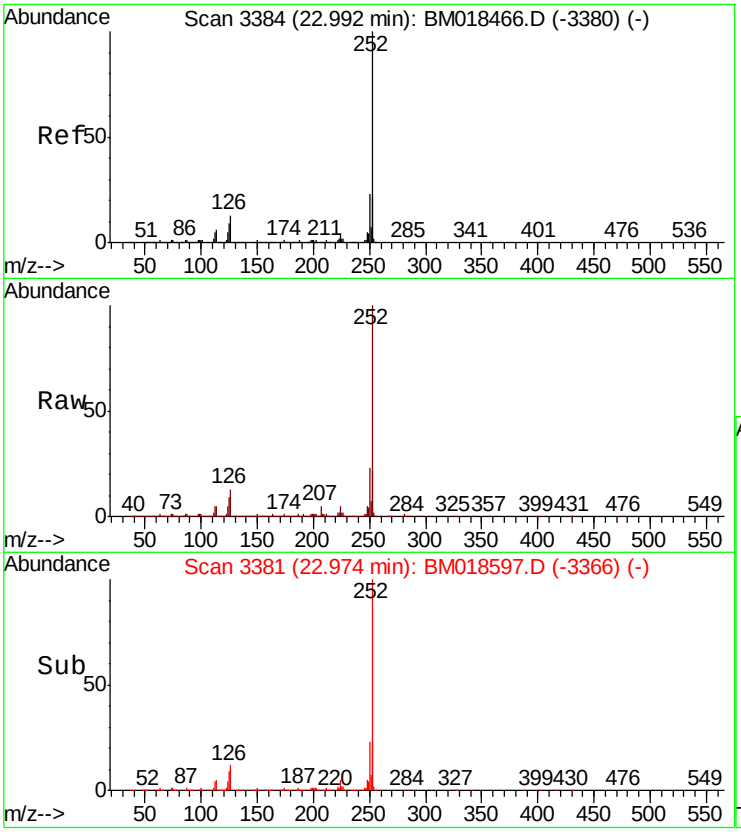


#88
Benzo(b)fluoranthene
Concen: 41.836 ng
RT: 22.93 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:252 Resp: 4517348

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	8.7	8.5	12.7



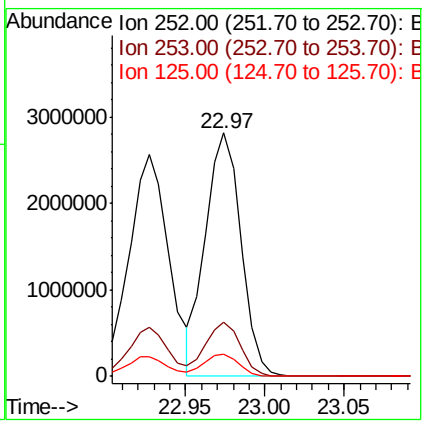


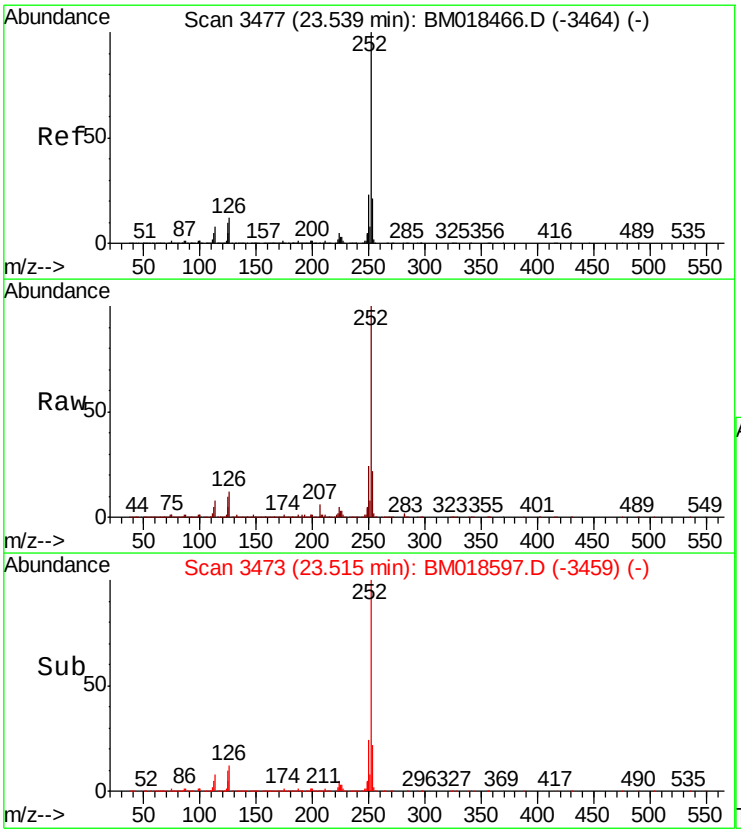
#89
Benzo(k)fluoranthene
Concen: 40.314 ng
RT: 22.97 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 4386951

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.4	26.0
125	8.9	8.6	12.8

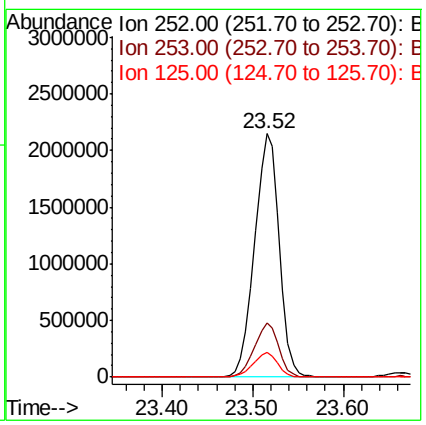


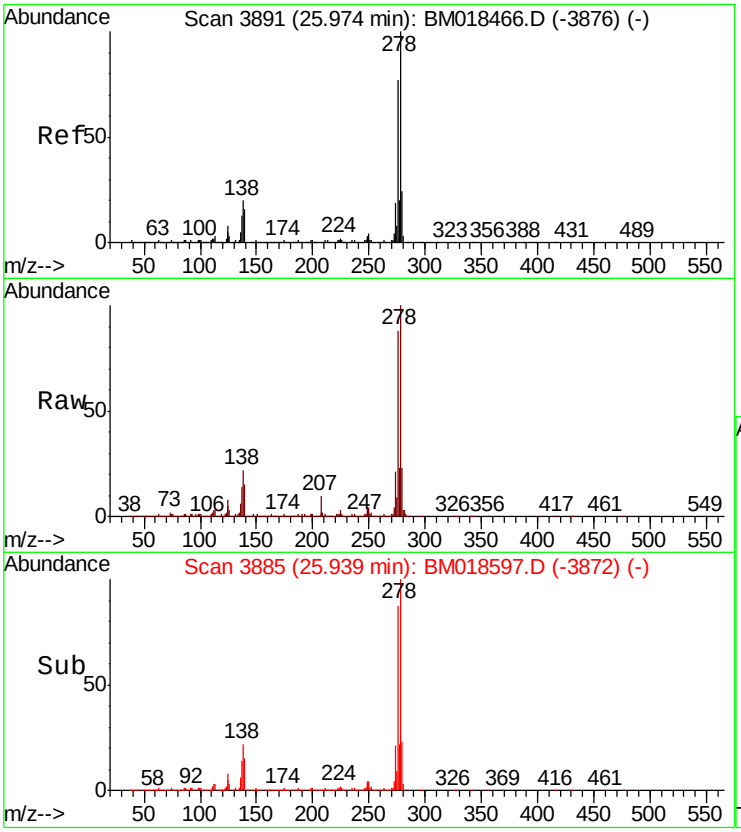


#90
Benzo(a)pyrene
Concen: 39.024 ng
RT: 23.52 min Scan# 3473
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:252 Resp: 4034070

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.5	26.3
125	10.0	9.7	14.5



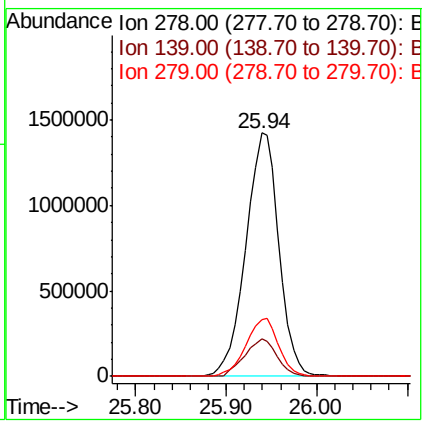


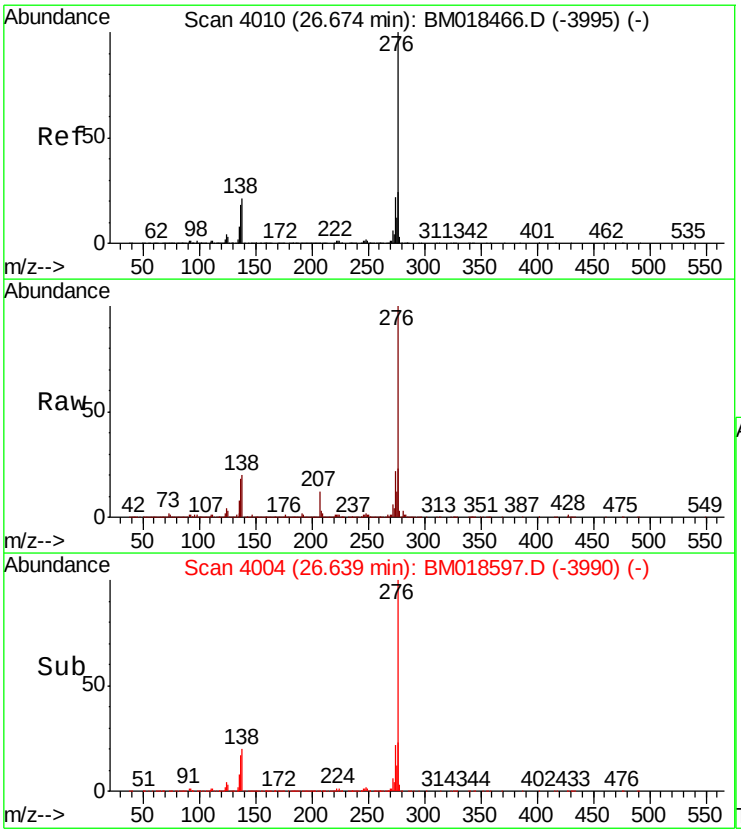
#91
Dibenzo(a,h)anthracene
Concen: 34.392 ng
RT: 25.94 min Scan# 3885
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3602337

Ion	Ratio	Lower	Upper
278	100		
139	15.4	13.2	19.8
279	23.3	19.0	28.4





#92
Benzo(g,h,i)perylene
Concen: 34.021 ng
RT: 26.64 min Scan# 4004
Delta R.T. -0.02 min
Lab File: BM018597.D
Acq: 17 Jan 2019 00:02

Tgt Ion:276 Resp: 3467693

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.4
138	19.8	18.1	27.1