Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022819\
Data File : BM018965.D
Acq On : 28 Feb 2019 12:39
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 01 01:12:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.69	152	195254	20.00	ng		-0.03
21) Naphthalene-d8	10.47	136	897915	20.00	ng		-0.03
39) Acenaphthene-d10	14.34	164	536068	20.00	ng		-0.02
64) Phenanthrene-d10	17.09	188	1205206	20.00	ng		-0.02
76) Chrysene-d12	21.29	240	1371269	20.00	ng		-0.02
87) Perylene-d12	23.54	264	1248030	20.00	ng		-0.03
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	957014	80.31	ng		-0.02
7) Phenol-d6	6.86	99	1511029	90.01	ng		-0.02
23) Nitrobenzene-d5	8.86	82	1619124	83.38	ng		-0.03
42) 2,4,6-Tribromophenol	15.84	330	676720	87.58	ng		-0.02
45) 2-Fluorobiphenyl	12.95	172	3358898	83.18	ng		-0.03
79) Terphenyl-d14	19.73	244	5690849	85.61	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.24	88	181036	34.879	ng		99
3) Pyridine	3.64	79	585277	41.340	ng		99
4) n-Nitrosodimethylamine	3.56	42	150539	41.797	ng		88
6) Aniline	7.03	93	911512	44.314	ng		99
8) 2-Chlorophenol	7.25	128	572861	43.785	ng		99
9) Benzaldehyde	6.85	77	398219	44.793	ng		99
10) Phenol	6.89	94	783087	44.332	ng		98
11) bis(2-Chloroethyl)ether	7.13	93	582969	43.264	ng		99
12) 1,3-Dichlorobenzene	7.57	146	605993	41.191	ng		98
13) 1,4-Dichlorobenzene	7.72	146	625992	41.796	ng		99
14) 1,2-Dichlorobenzene	8.03	146	616140	42.827	ng		99
15) Benzyl Alcohol	7.94	79	625338	46.879	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.22	45	589649	45.213	ng		98
17) 2-Methylphenol	8.13	107	506263	45.030	ng		98
18) Hexachloroethane	8.75	117	228394	41.774	ng		97
19) n-Nitroso-di-n-propylamine	8.50	70	601183	46.251	ng		99
20) 3+4-Methylphenols	8.46	107	720463	46.408	ng		99
22) Acetophenone	8.52	105	1021235	41.415	ng	#	98
24) Nitrobenzene	8.90	77	825221	40.939	ng		99
25) Isophorone	9.42	82	1305243	42.125	ng		100
26) 2-Nitrophenol	9.60	139	353518	44.039	ng		99
27) 2,4-Dimethylphenol	9.66	122	495596	42.271	ng		99
28) bis(2-Chloroethoxy)methane	9.90	93	831060	41.477	ng		100
29) 2,4-Dichlorophenol	10.13	162	587796	43.662	ng		100
30) 1,2,4-Trichlorobenzene	10.33	180	639742	41.149	ng		98
31) Naphthalene	10.53	128	1825247	41.680	ng		99
32) Benzoic acid	9.81	122	366146	35.801	ng		94
33) 4-Chloroaniline	10.65	127	847329	43.285	ng		99
34) Hexachlorobutadiene	10.79	225	357596	39.626	ng		99
35) Caprolactam	11.47	113	224681	40.894	ng		95
36) 4-Chloro-3-methylphenol	11.77	107	709772	43.729	ng		98
37) 2-Methylnaphthalene	12.14	142	1315722	42.674	ng		99
38) 1-Methylnaphthalene	12.36	142	1287651	42.708	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.51	216	702335	40.956	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022819\
Data File : BM018965.D
Acq On : 28 Feb 2019 12:39
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: Mar 01 01:12:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.47	237	212695	24.260	ng	97
43) 2,4,6-Trichlorophenol	12.76	196	487225	42.919	ng	100
44) 2,4,5-Trichlorophenol	12.83	196	504384	42.390	ng	98
46) 1,1'-Biphenyl	13.17	154	1930976	41.847	ng	100
47) 2-Chloronaphthalene	13.21	162	1494390	41.929	ng	99
48) 2-Nitroaniline	13.43	65	527757	44.585	ng	100
49) Acenaphthylene	14.06	152	2242496	42.256	ng	100
50) Dimethylphthalate	13.81	163	1795517	40.190	ng	100
51) 2,6-Dinitrotoluene	13.93	165	408220	42.181	ng	98
52) Acenaphthene	14.40	154	1361447	41.838	ng	100
53) 3-Nitroaniline	14.27	138	450922	41.237	ng	98
54) 2,4-Dinitrophenol	14.48	184	97111	20.437	ng	97
55) Dibenzofuran	14.74	168	2226625	41.630	ng	100
56) 4-Nitrophenol	14.58	139	402618	46.124	ng	98
57) 2,4-Dinitrotoluene	14.73	165	572426	42.929	ng	98
58) Fluorene	15.39	166	1716351	41.946	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.97	232	431038	40.984	ng	98
60) Diethylphthalate	15.17	149	1854553	40.242	ng	100
61) 4-Chlorophenyl-phenylether	15.39	204	935629	40.782	ng	100
62) 4-Nitroaniline	15.44	138	438980	40.949	ng	99
63) Azobenzene	15.68	77	2113649	42.775	ng	100
65) 4,6-Dinitro-2-methylphenol	15.49	198	236203	27.914	ng	98
66) n-Nitrosodiphenylamine	15.61	169	1608276	42.237	ng	99
67) 4-Bromophenyl-phenylether	16.29	248	558613	41.409	ng	99
68) Hexachlorobenzene	16.39	284	656725	41.882	ng	98
69) Atrazine	16.56	200	424996	34.621	ng	98
70) Pentachlorophenol	16.74	266	400612	39.679	ng	99
71) Phenanthrene	17.13	178	2707684	41.805	ng	100
72) Anthracene	17.23	178	2676469	42.455	ng	100
73) Carbazole	17.50	167	2821021	42.831	ng	99
74) Di-n-butylphthalate	18.06	149	3237179	42.736	ng	100
75) Fluoranthene	19.16	202	3172968	42.410	ng	98
77) Benzidine	19.36	184	1458443	47.225	ng	100
78) Pyrene	19.52	202	3359191	42.179	ng	99
80) Butylbenzylphthalate	20.43	149	1609865	44.354	ng	99
81) Benzo(a)anthracene	21.27	228	3307920	41.383	ng	100
82) 3,3'-Dichlorobenzidine	21.22	252	1337775	42.347	ng	99
83) Chrysene	21.33	228	3184730	41.568	ng	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	2388216	44.956	ng	99
85) Di-n-octyl phthalate	22.07	149	4155153	46.538	ng	100
86) Indeno(1,2,3-cd)pyrene	25.82	276	3096718	35.009	ng	100
88) Benzo(b)fluoranthene	22.86	252	3157856	44.225	ng	99
89) Benzo(k)fluoranthene	22.91	252	3004513	42.265	ng	99
90) Benzo(a)pyrene	23.44	252	2824543	41.757	ng	98
91) Dibenzo(a,h)anthracene	25.83	278	2674149	39.903	ng	99
92) Benzo(g,h,i)perylene	26.52	276	2465085	39.510	ng	99

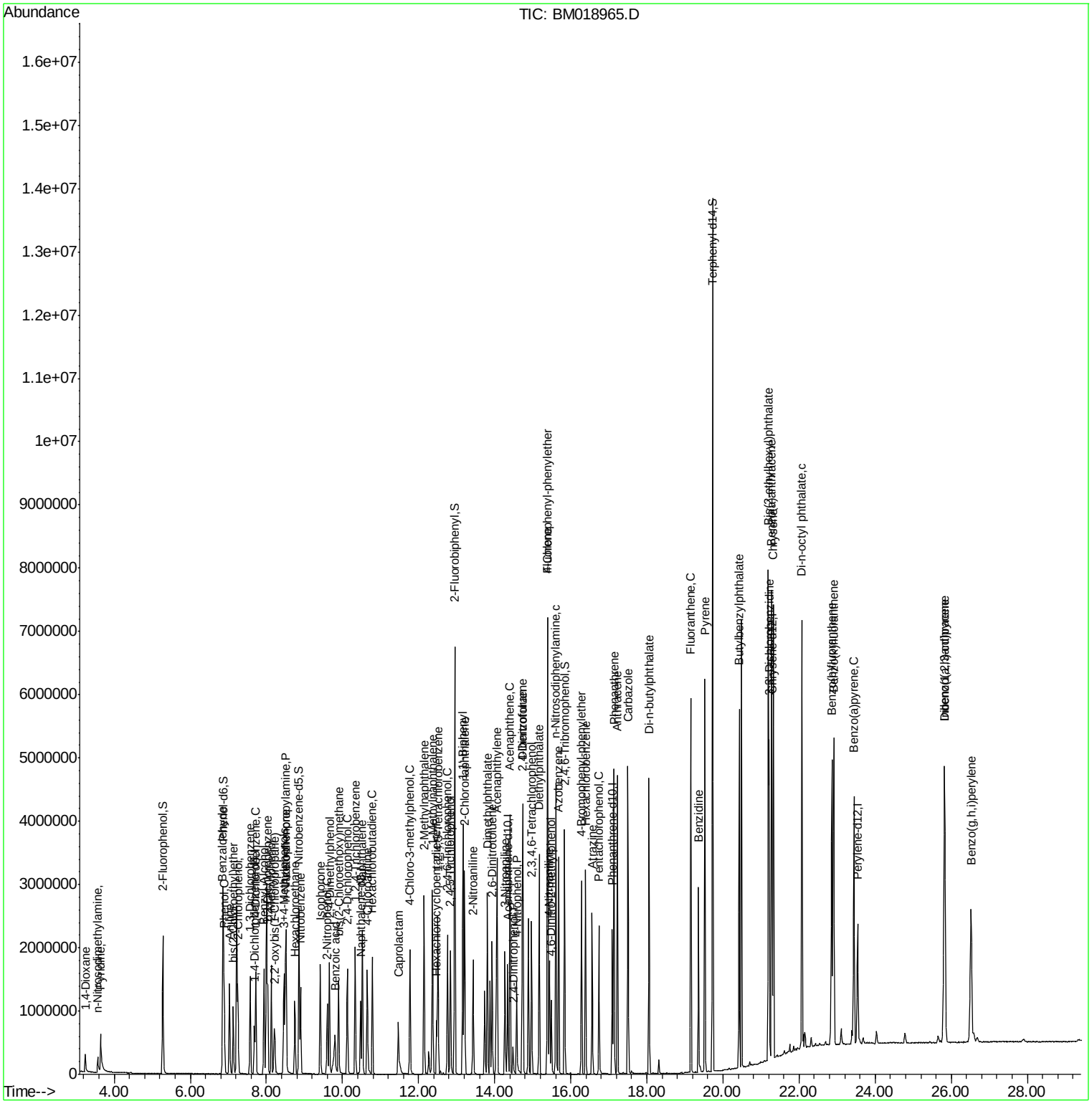
(#) = qualifier out of range (m) = manual integration (+) = signals summed

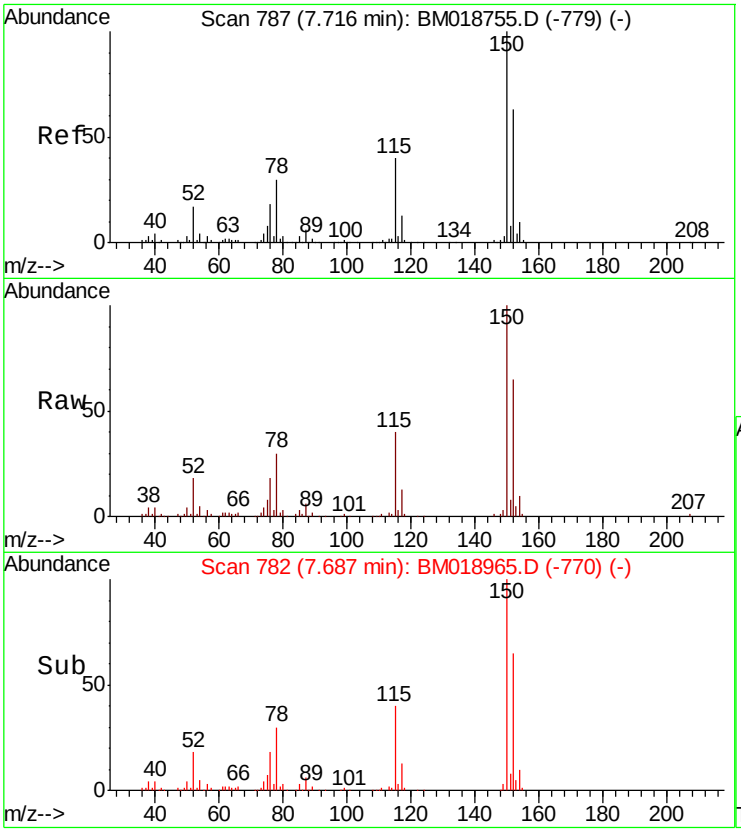
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM022819\
Data File : BM018965.D
Acq On : 28 Feb 2019 12:39
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: Mar 01 01:12:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM021119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Feb 11 16:02:12 2019
Response via : Initial Calibration



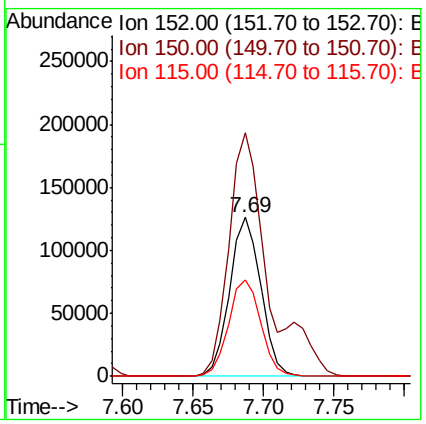


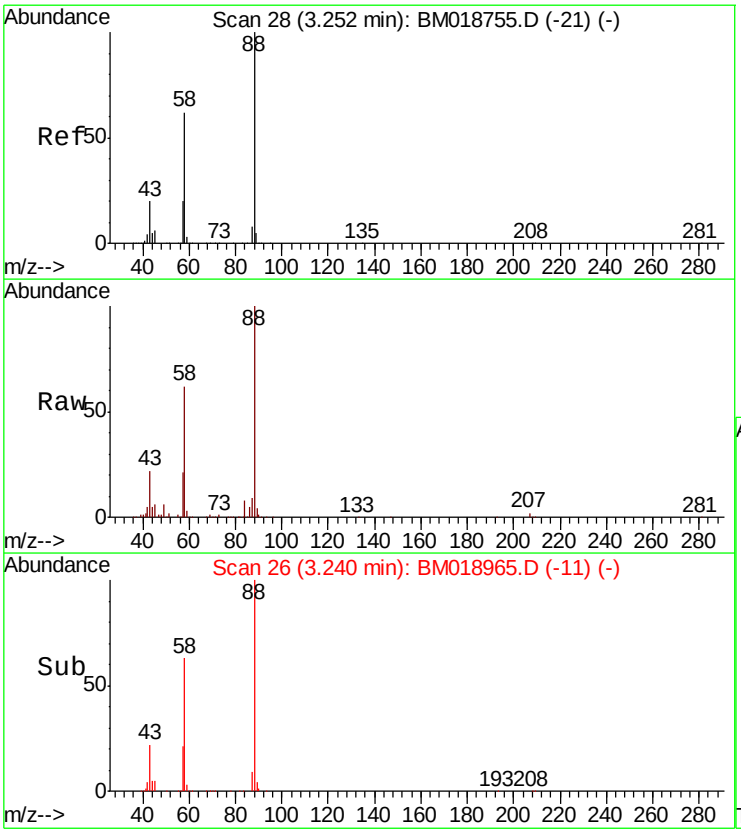
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.69 min Scan# 782
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 195254

Ion	Ratio	Lower	Upper
152	100		
150	153.5	127.3	190.9
115	60.8	50.8	76.2

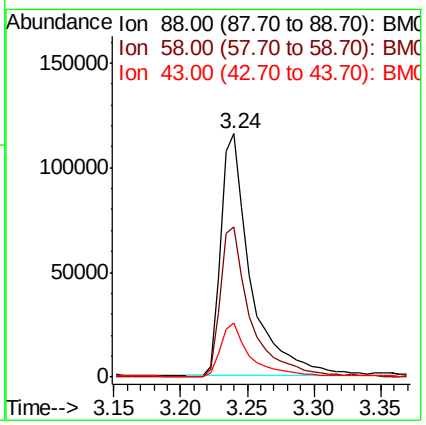


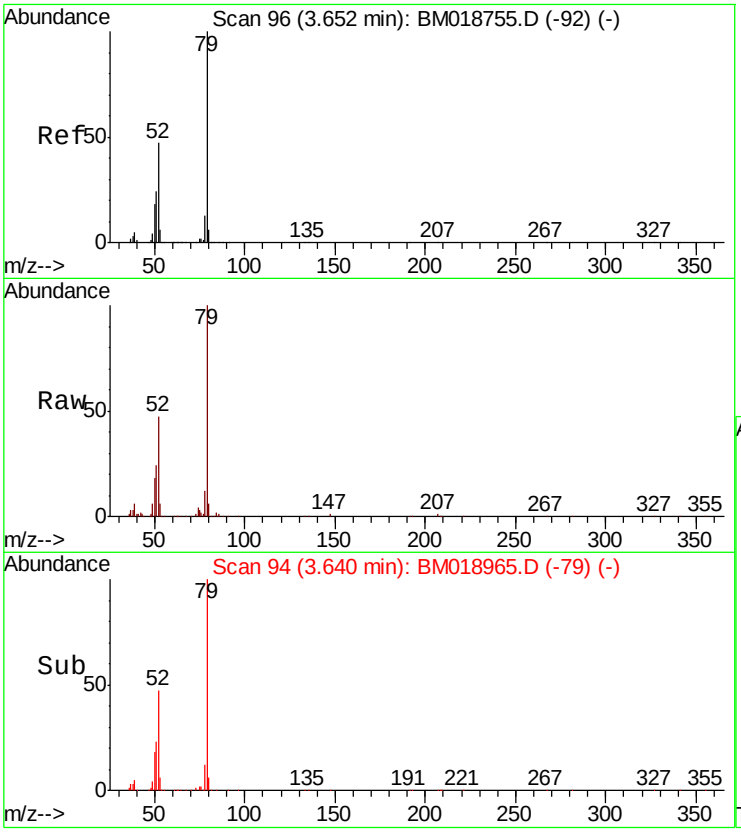


#2
1,4-Dioxane
Concen: 34.879 ng
RT: 3.24 min Scan# 26
Delta R.T. -0.01 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 88 Resp: 181036

Ion	Ratio	Lower	Upper
88	100		
58	62.9	49.8	74.6
43	21.4	16.7	25.1



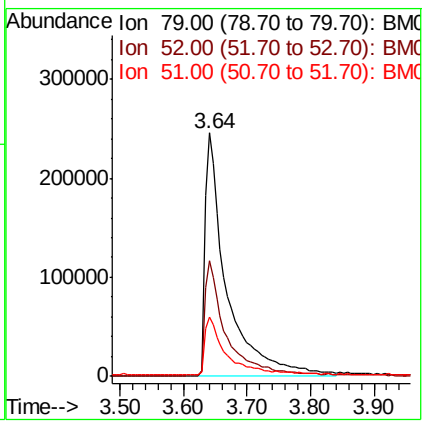


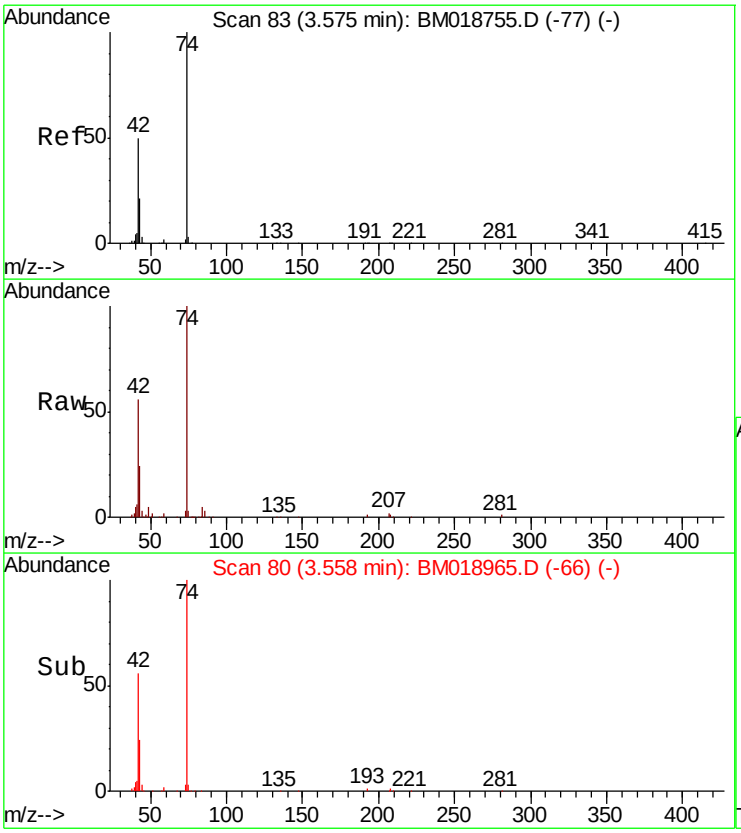
#3
Pyridine
Concen: 41.340 ng
RT: 3.64 min Scan# 94
Delta R.T. -0.01 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 585277

Ion	Ratio	Lower	Upper
79	100		
52	47.4	37.6	56.4
51	24.1	19.7	29.5

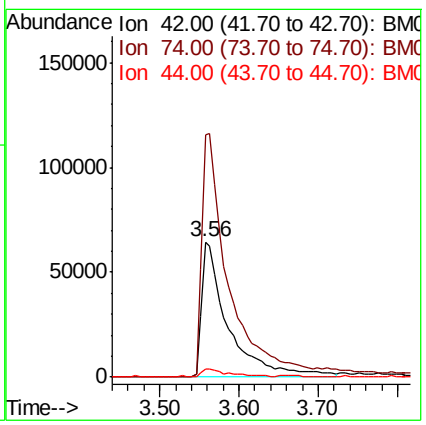


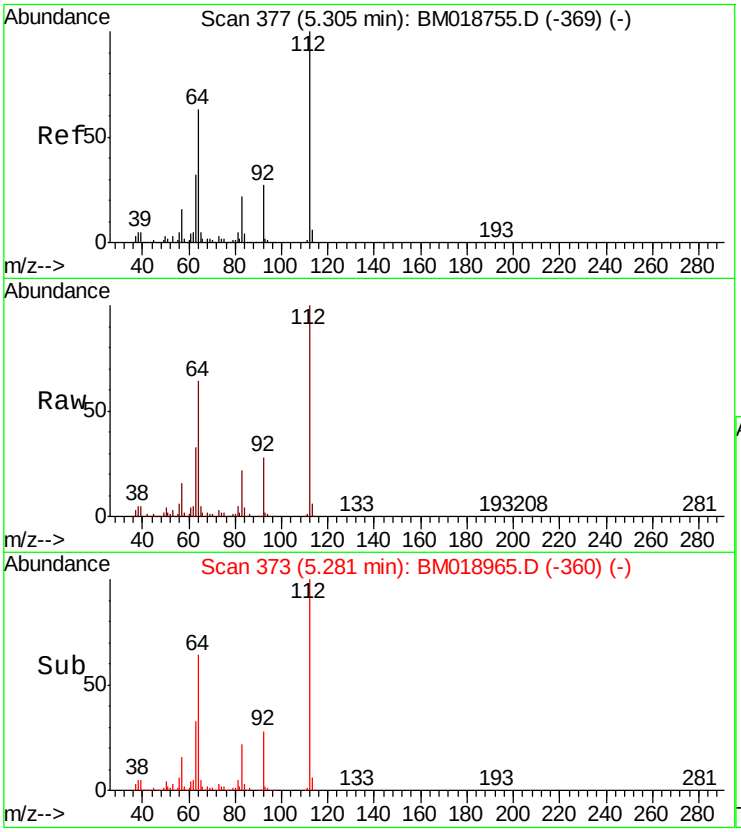


#4
n-Nitrosodimethylamine
Concen: 41.797 ng
RT: 3.56 min Scan# 80
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 42 Resp: 150539

Ion	Ratio	Lower	Upper
42	100		
74	178.9	158.1	237.1
44	5.7	4.9	7.3



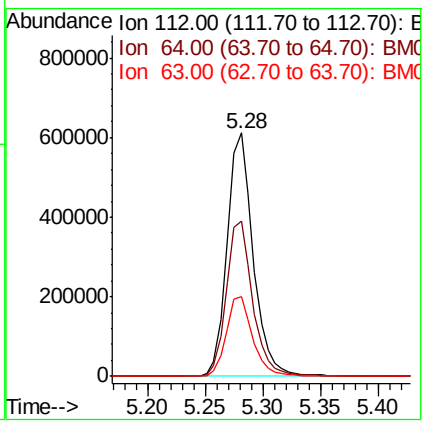


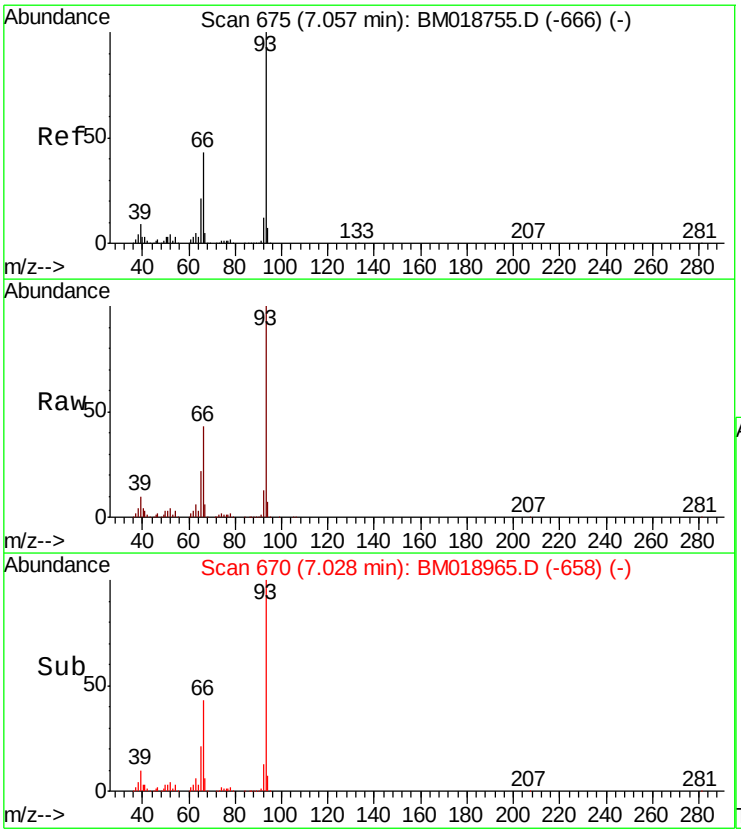
#5
2-Fluorophenol
Concen: 80.308 ng
RT: 5.28 min Scan# 373
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 957014

Ion	Ratio	Lower	Upper
112	100		
64	63.8	50.6	75.8
63	32.7	25.7	38.5

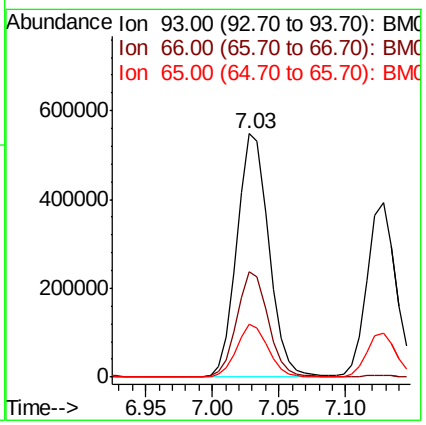


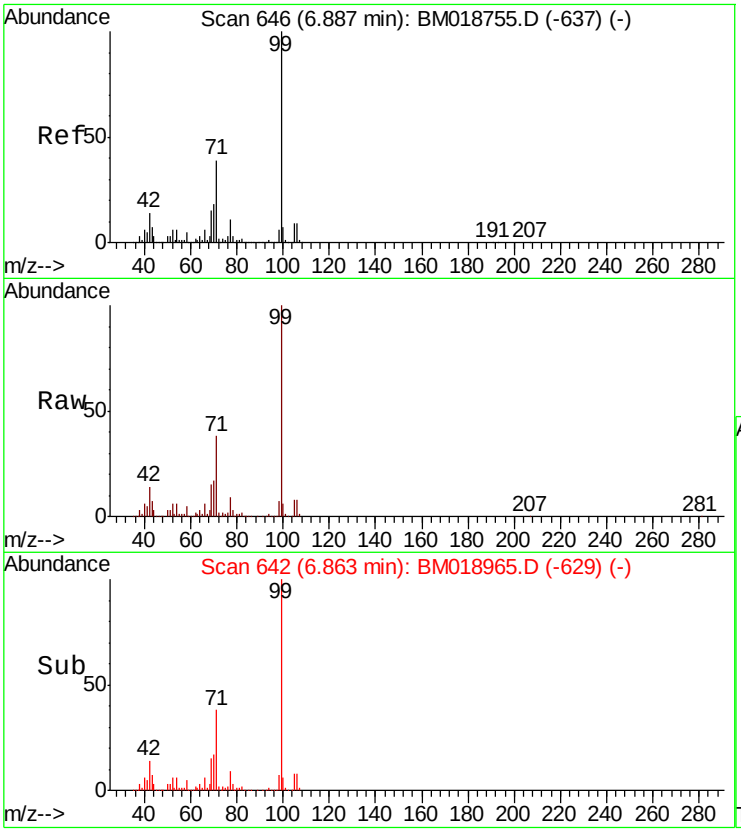


#6
Aniline
Concen: 44.314 ng
RT: 7.03 min Scan# 670
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 93 Resp: 911512

Ion	Ratio	Lower	Upper
93	100		
66	43.2	34.1	51.1
65	21.5	16.6	24.8



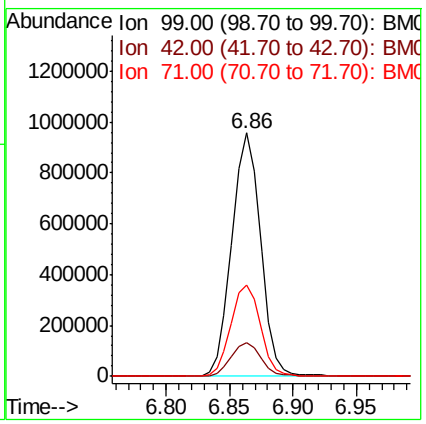


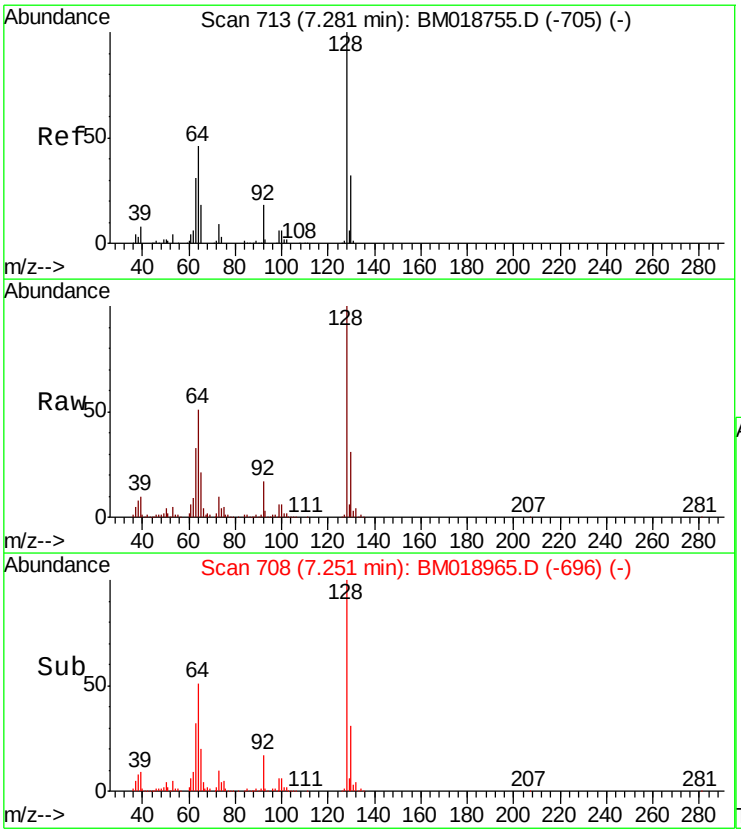
#7
Phenol-d6
Concen: 90.007 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 1511029

Ion	Ratio	Lower	Upper
99	100		
42	14.0	11.0	16.6
71	37.5	31.3	46.9

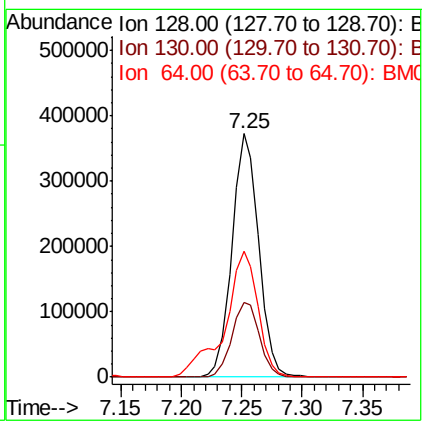


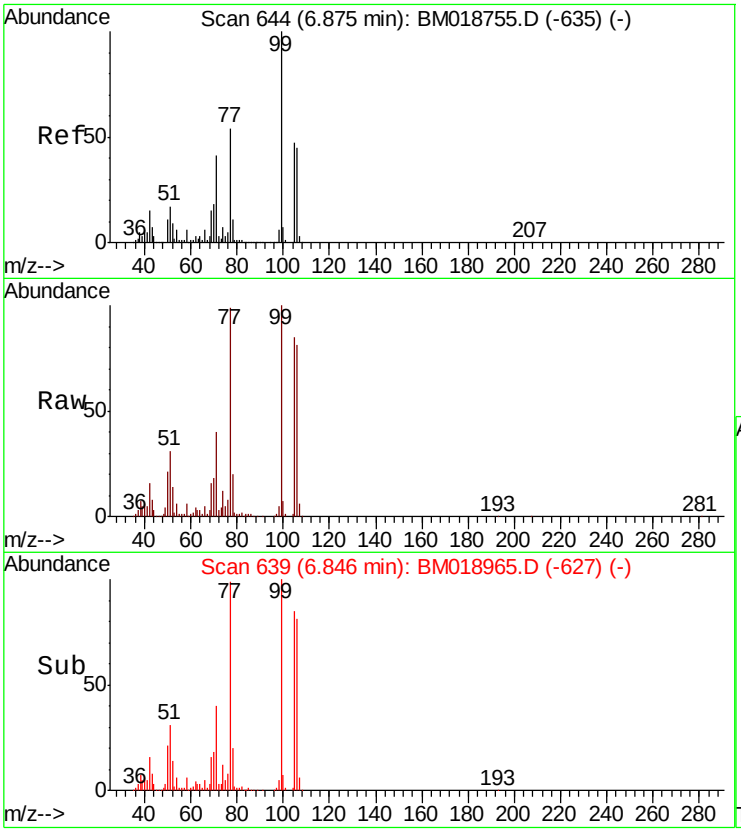


#8
2-Chlorophenol
Concen: 43.785 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:128 Resp: 572861

Ion	Ratio	Lower	Upper
128	100		
130	30.9	11.7	51.7
64	51.4	31.0	71.0



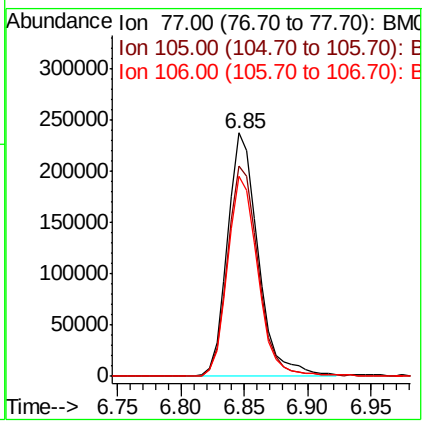


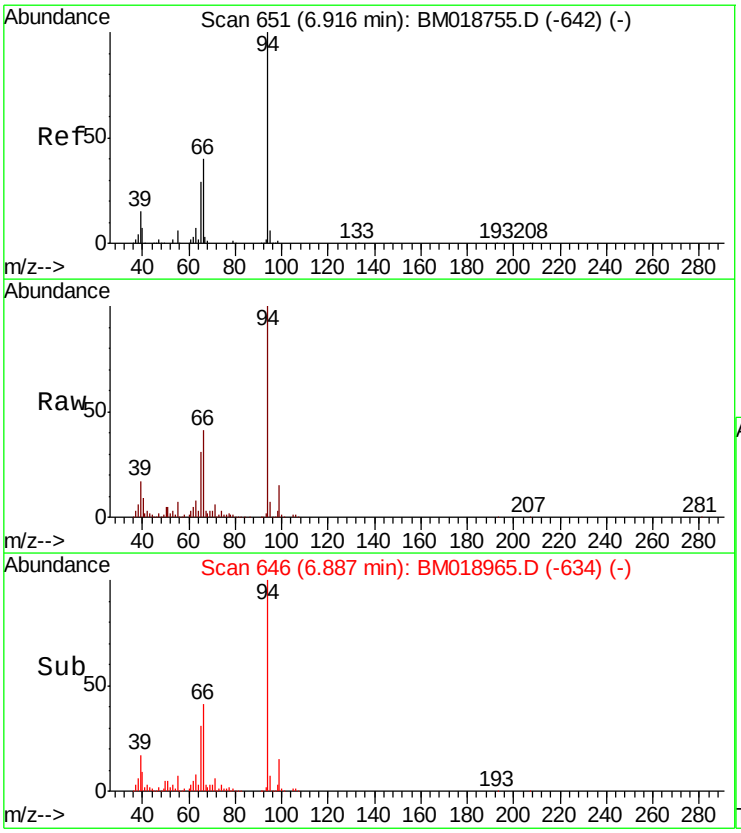
#9
Benzaldehyde
Concen: 44.793 ng
RT: 6.85 min Scan# 639
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 398219

Ion	Ratio	Lower	Upper
77	100		
105	86.4	67.3	107.3
106	82.1	62.9	102.9

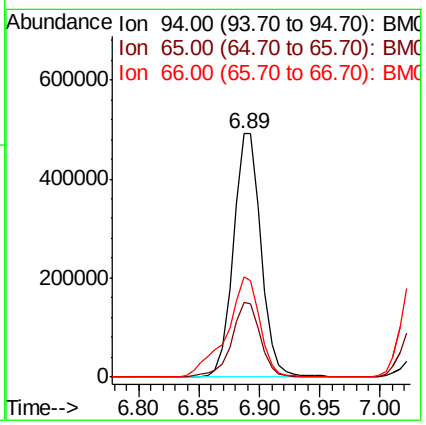


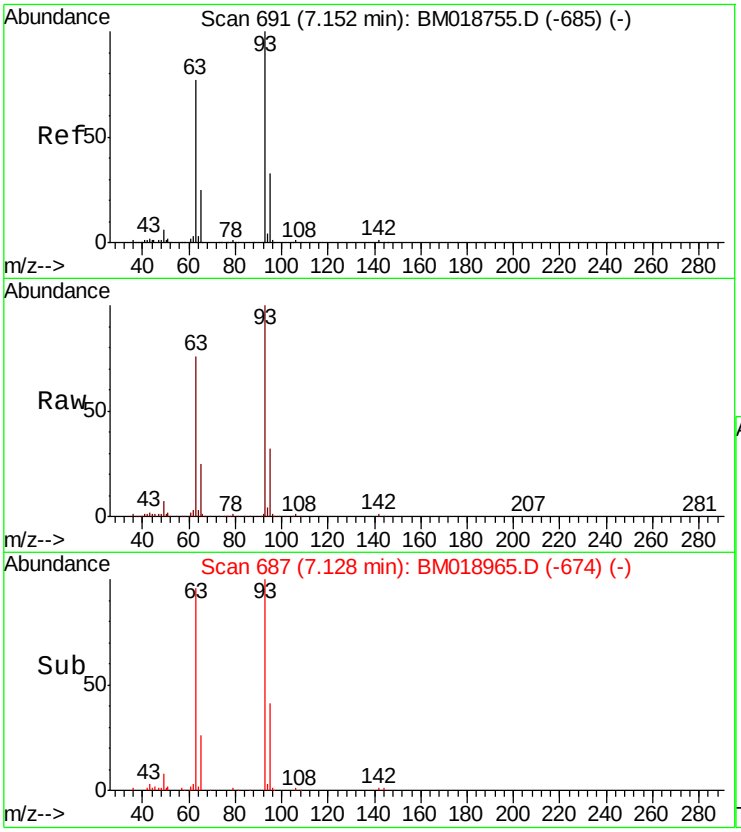


#10
Phenol
Concen: 44.332 ng
RT: 6.89 min Scan# 646
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 94 Resp: 783087

Ion	Ratio	Lower	Upper
94	100		
65	30.6	9.6	49.6
66	41.3	20.4	60.4



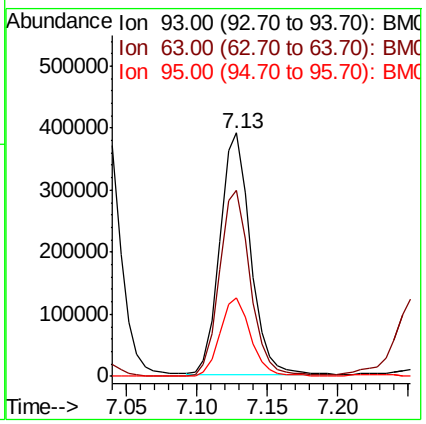


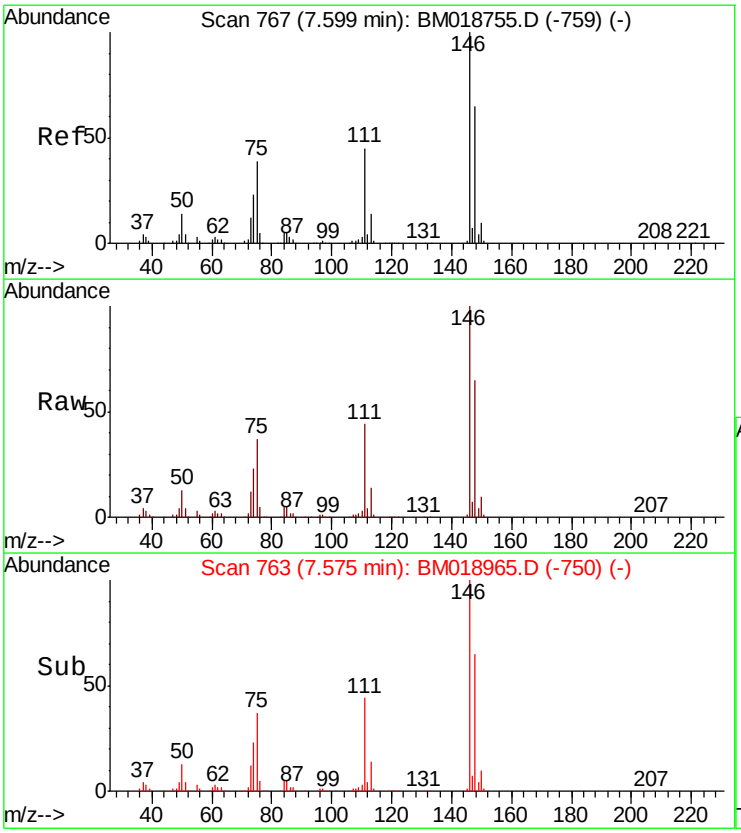
#11
bis(2-Chloroethyl)ether
Concen: 43.264 ng
RT: 7.13 min Scan# 687
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 582969

Ion	Ratio	Lower	Upper
93	100		
63	76.2	57.0	97.0
95	32.0	12.4	52.4

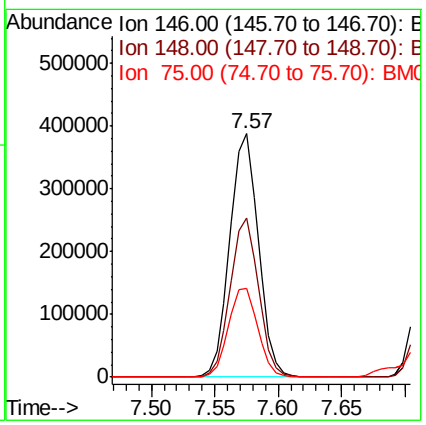


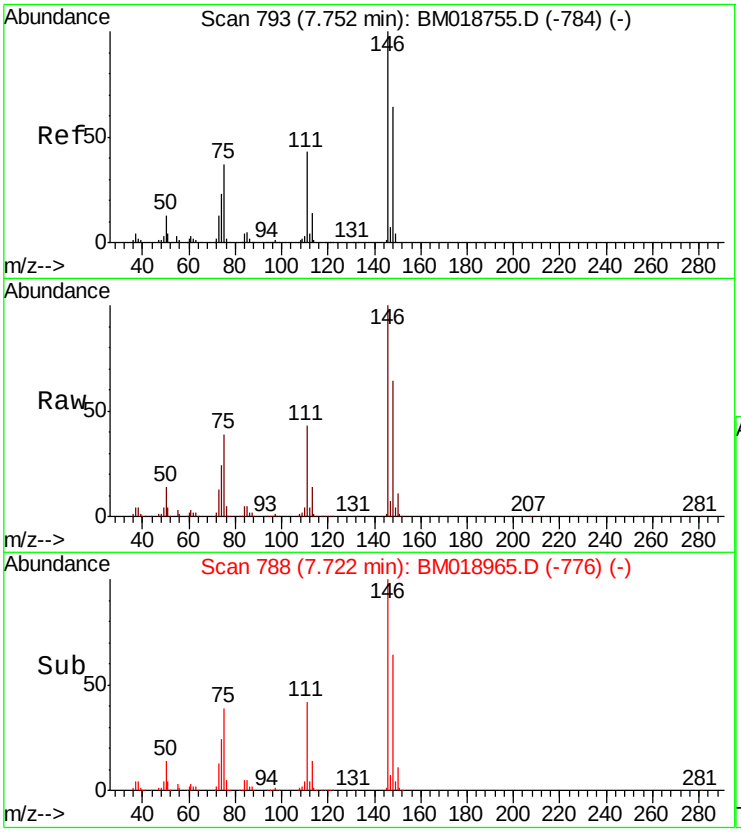


#12
1,3-Dichlorobenzene
Concen: 41.191 ng
RT: 7.57 min Scan# 763
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:146 Resp: 605993

Ion	Ratio	Lower	Upper
146	100		
148	65.3	51.7	77.5
75	36.7	31.3	46.9



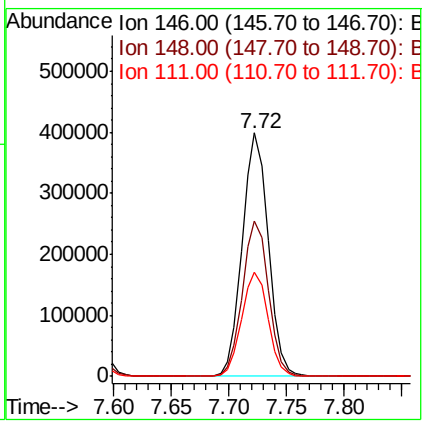


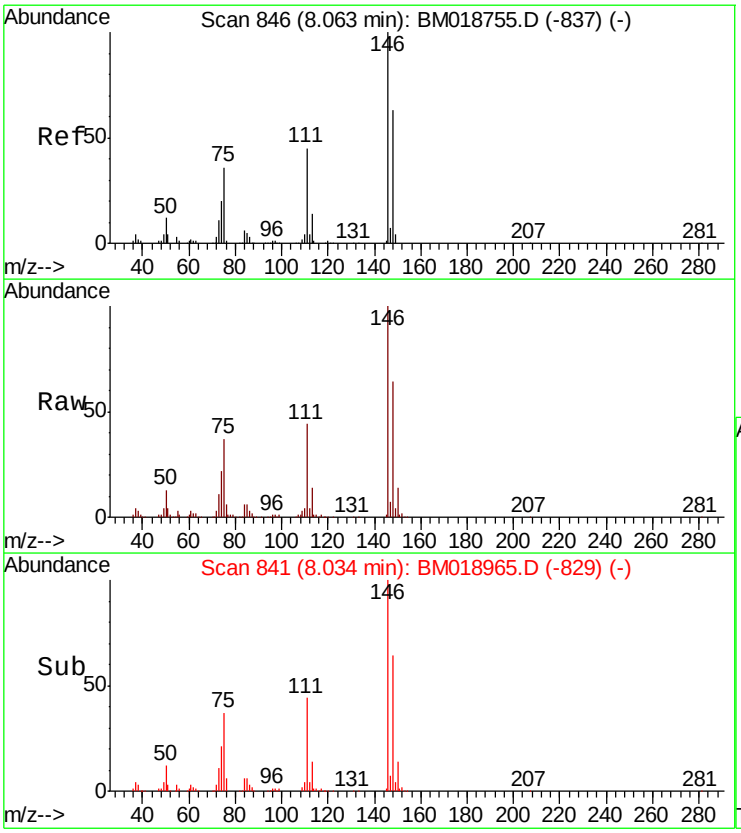
#13
1,4-Dichlorobenzene
Concen: 41.796 ng
RT: 7.72 min Scan# 788
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 625992

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.2
111	42.5	34.6	52.0

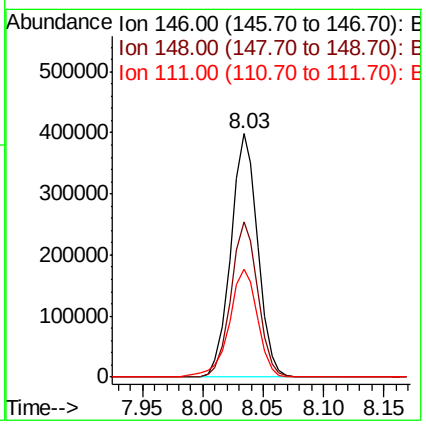


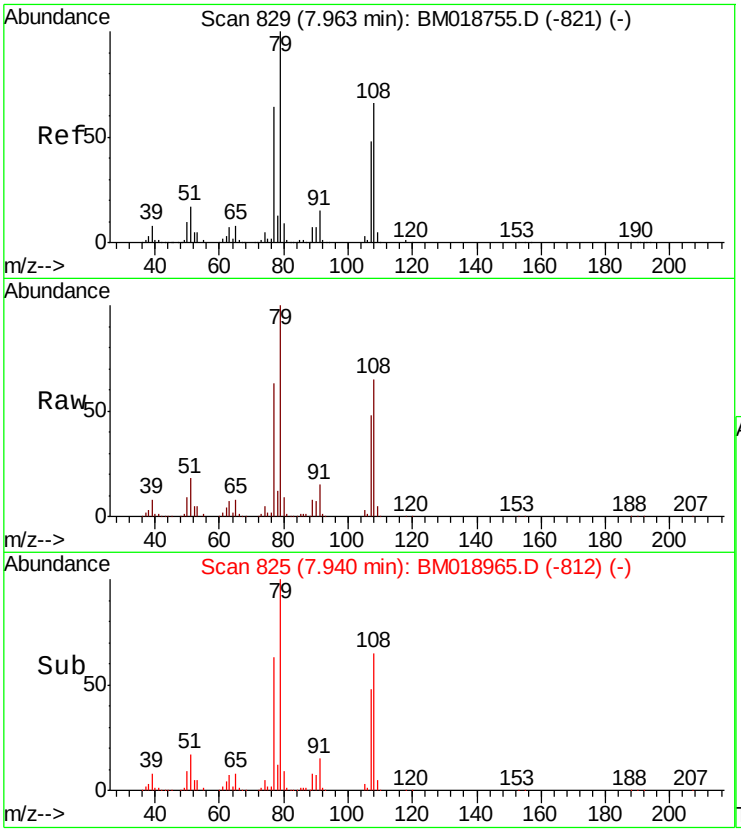


#14
1,2-Dichlorobenzene
Concen: 42.827 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:146 Resp: 616140

Ion	Ratio	Lower	Upper
146	100		
148	63.9	50.7	76.1
111	44.4	35.9	53.9



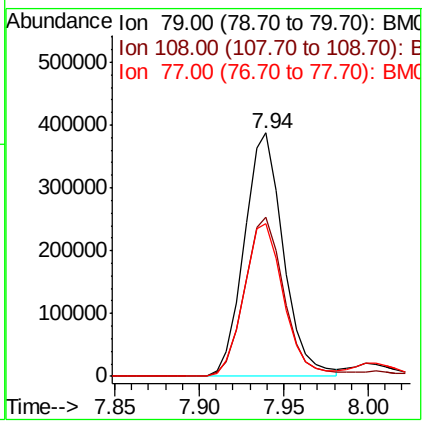


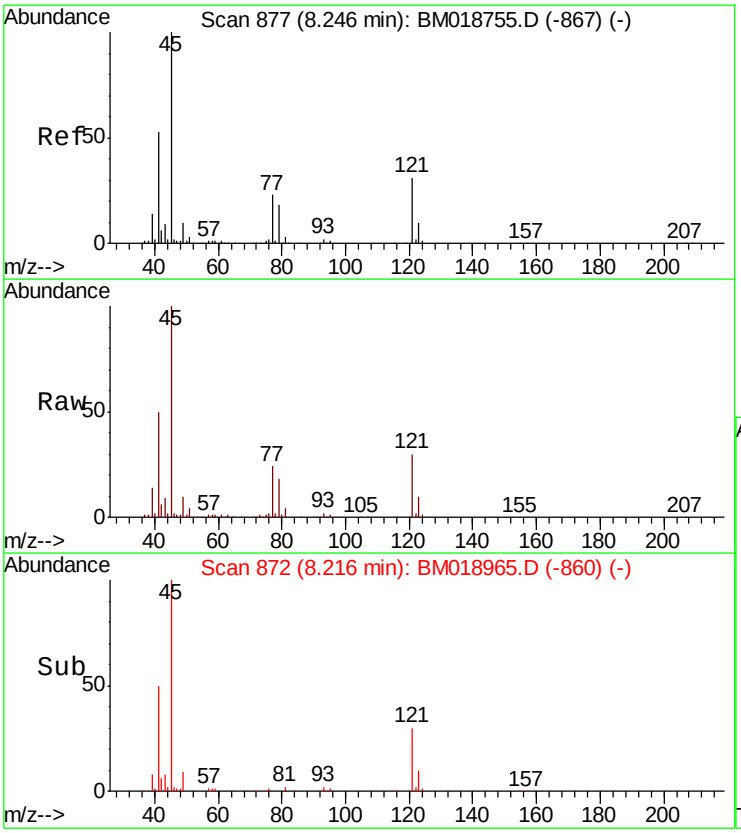
#15
Benzyl Alcohol
Concen: 46.879 ng
RT: 7.94 min Scan# 825
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 625338

Ion	Ratio	Lower	Upper
79	100		
108	65.4	52.7	79.1
77	62.7	51.0	76.4

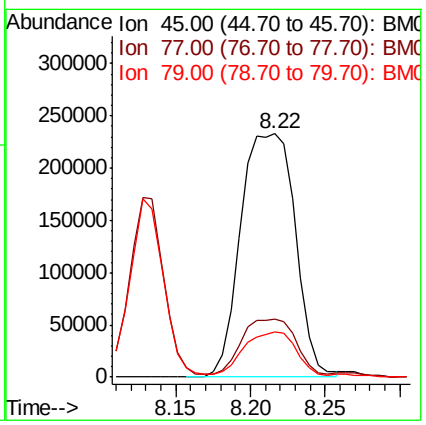


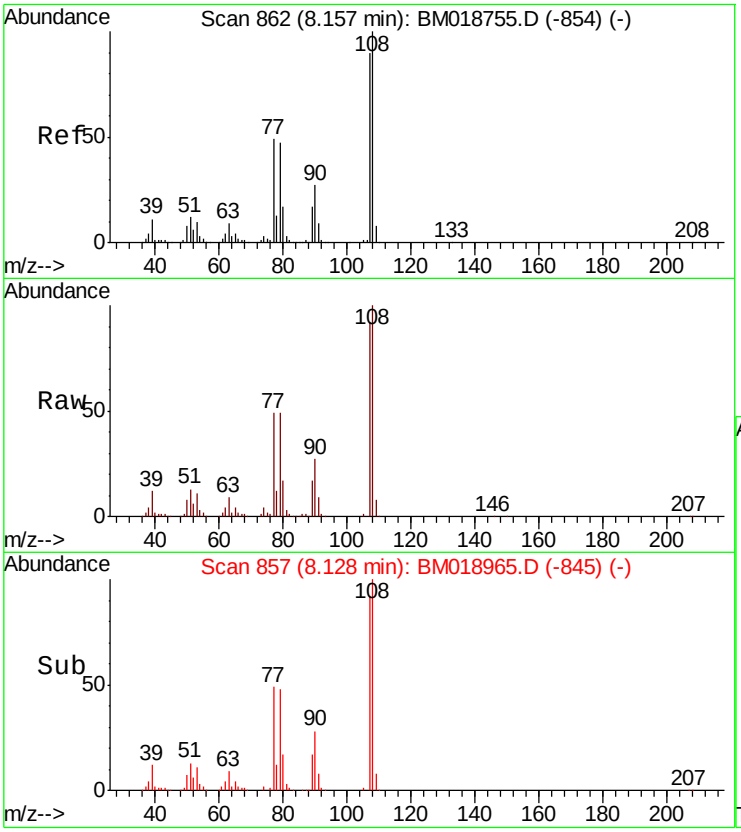


#16
2,2'-oxybis(1-Chloropropane)
Concen: 45.213 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 45 Resp: 589649

Ion	Ratio	Lower	Upper
45	100		
77	23.7	5.0	45.0
79	18.3	0.0	39.3



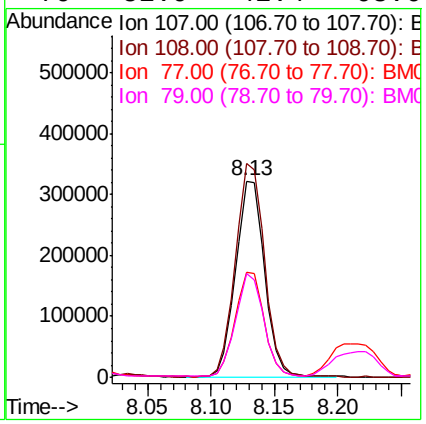


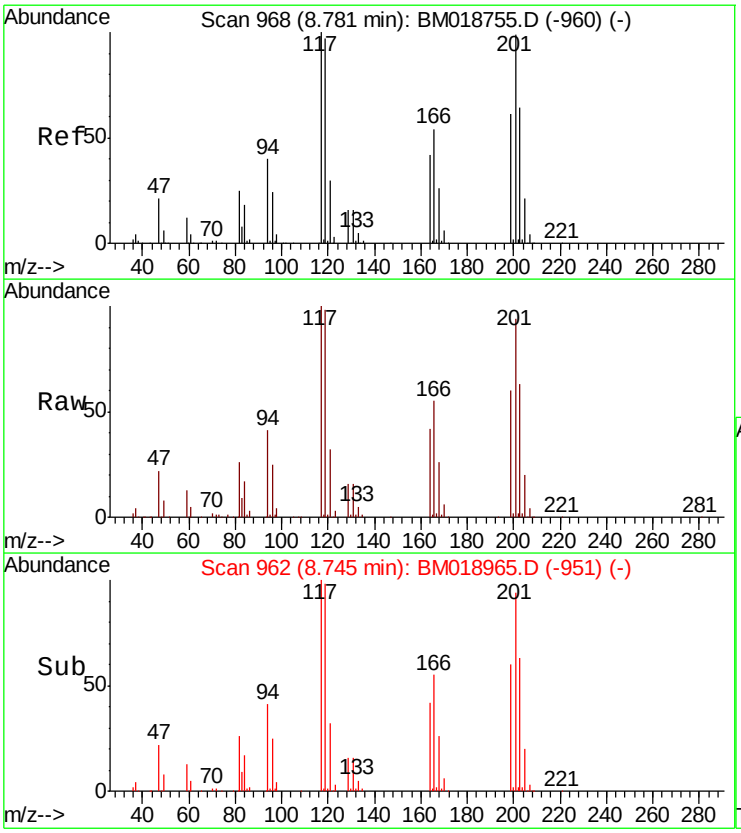
#17
2-Methylphenol
Concen: 45.030 ng
RT: 8.13 min Scan# 857
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 506263

Ion	Ratio	Lower	Upper
107	100		
108	109.1	88.8	133.2
77	53.4	44.0	66.0
79	52.9	42.4	63.6

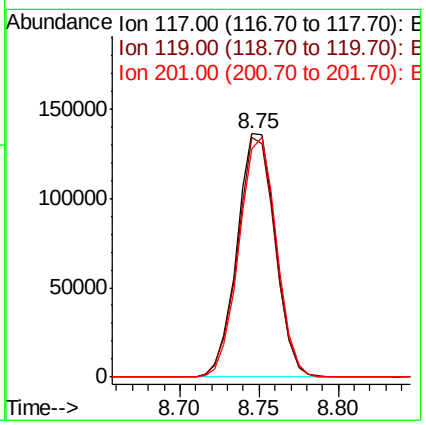


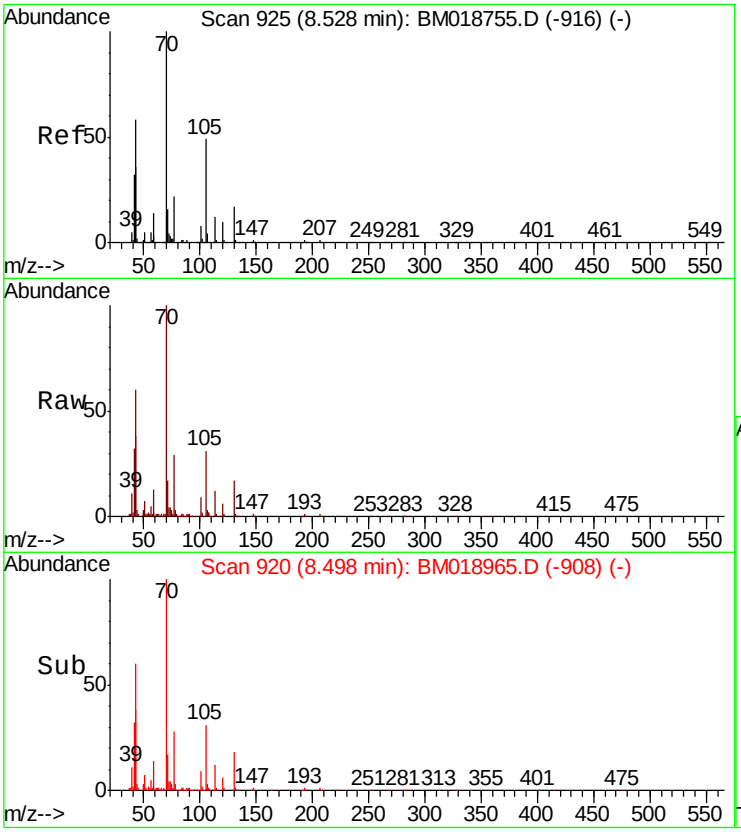


#18
Hexachloroethane
Concen: 41.774 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.04 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:117 Resp: 228394

Ion	Ratio	Lower	Upper
117	100		
119	98.4	77.9	116.9
201	93.7	79.2	118.8



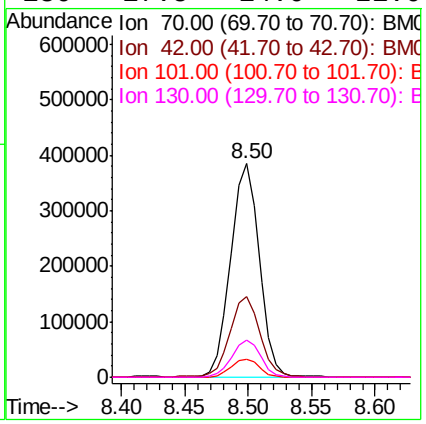


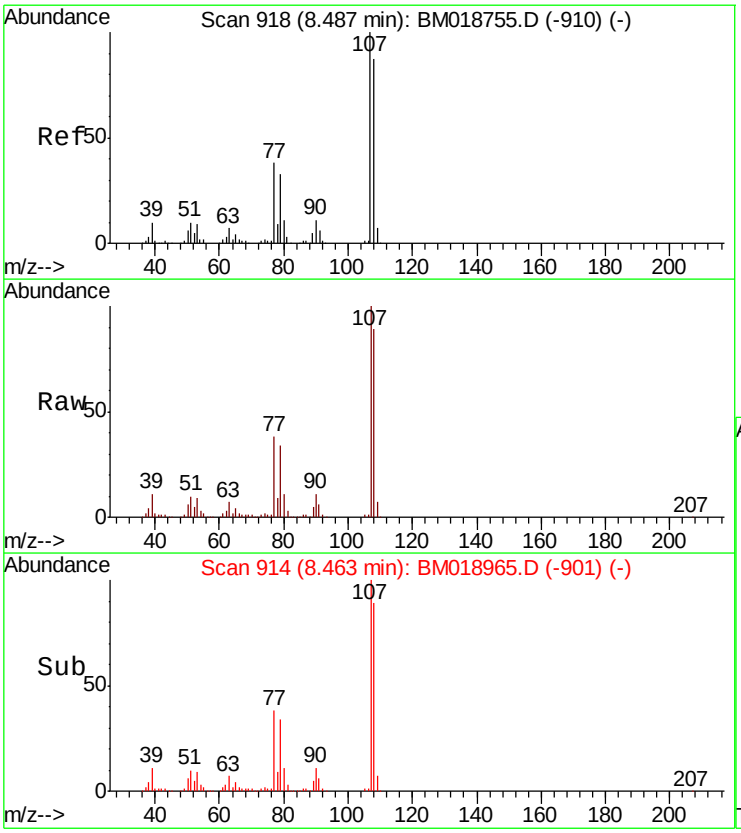
#19
n-Nitroso-di-n-propylamine
Concen: 46.251 ng
RT: 8.50 min Scan# 920
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 601183

Ion	Ratio	Lower	Upper
70	100		
42	37.9	29.4	44.0
101	8.6	6.7	10.1
130	17.5	14.0	21.0

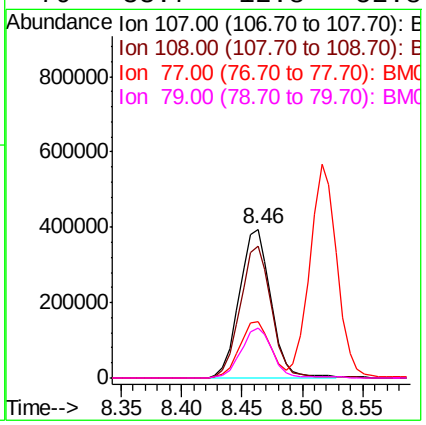


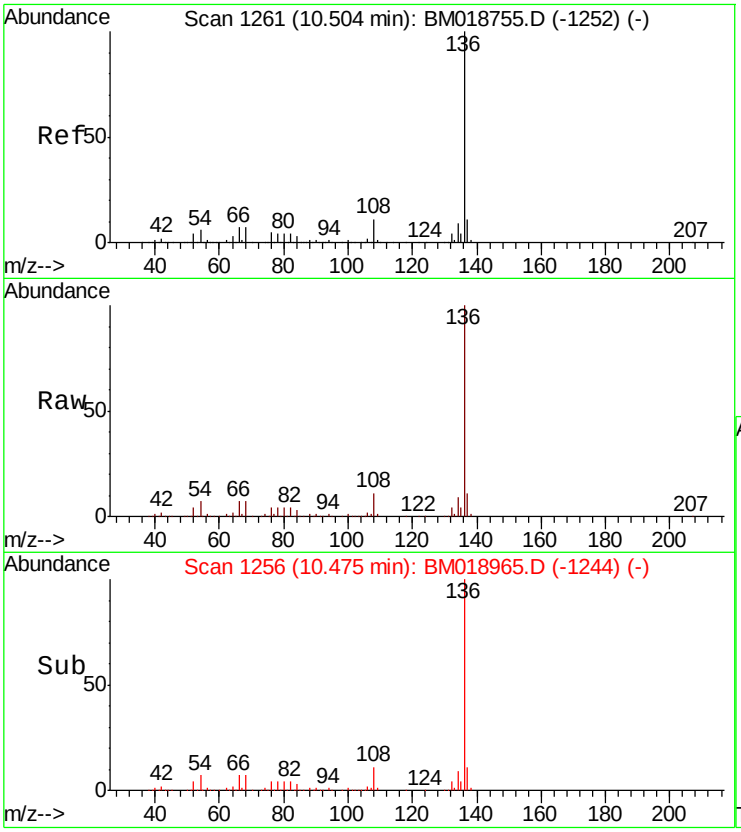


#20
3+4-Methylphenols
Concen: 46.408 ng
RT: 8.46 min Scan# 914
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:107 Resp: 720463

Ion	Ratio	Lower	Upper
107	100		
108	88.7	67.3	107.3
77	37.9	18.0	58.0
79	33.7	12.8	52.8



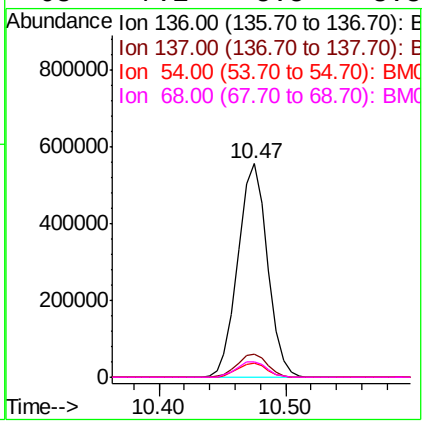


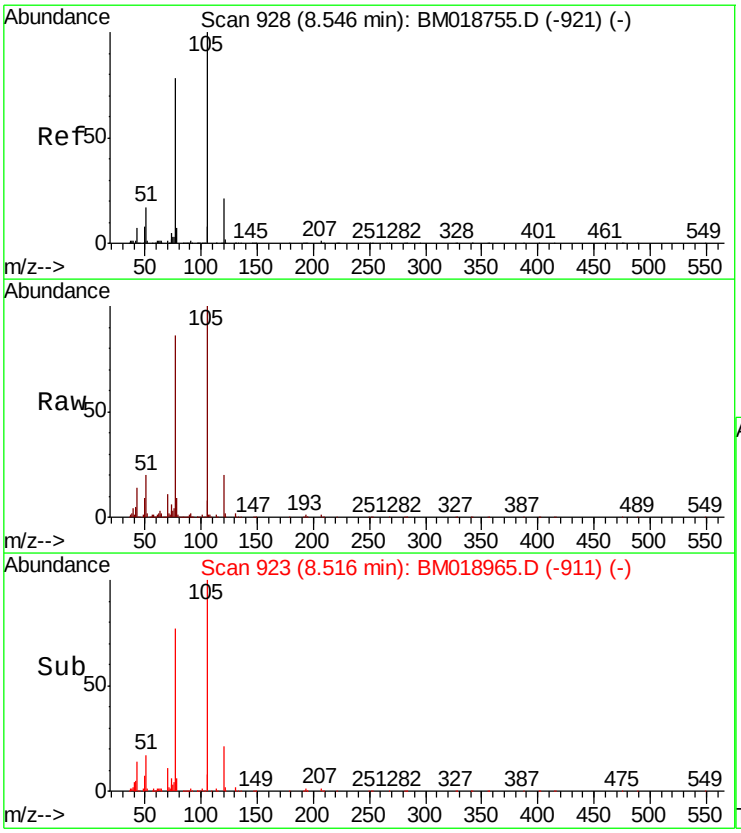
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.47 min Scan# 1256
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 897915

Ion	Ratio	Lower	Upper
136	100		
137	11.0	8.8	13.2
54	6.8	5.0	7.6
68	7.1	5.5	8.3

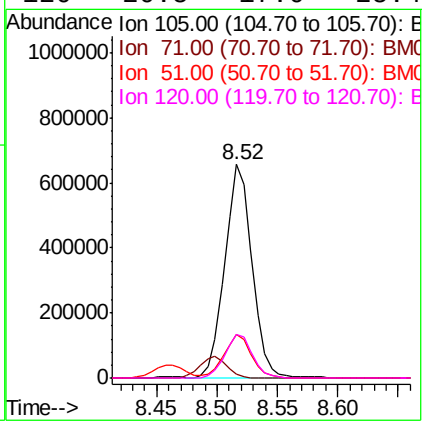


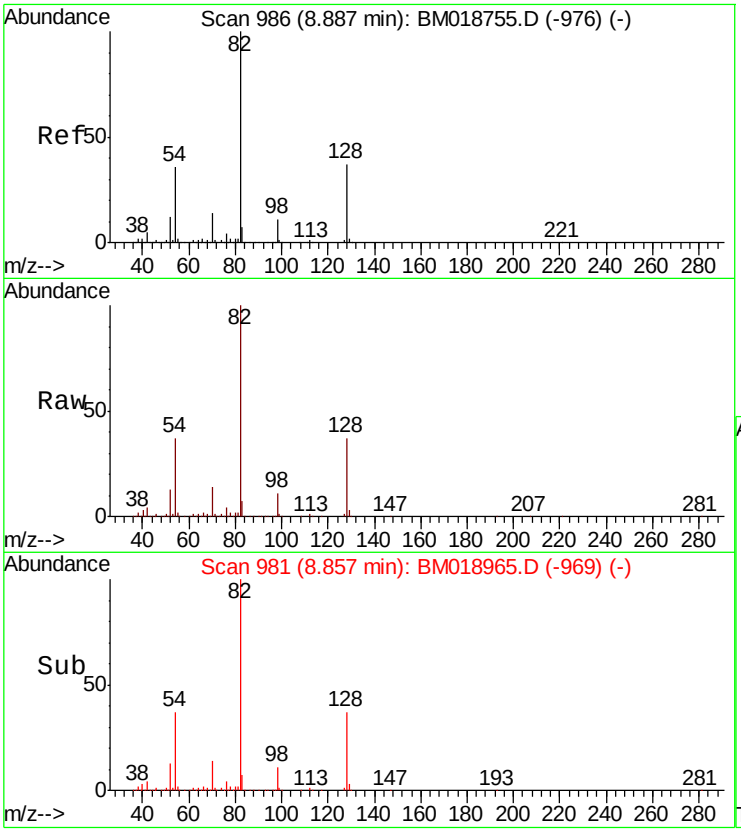


#22
Acetophenone
Concen: 41.415 ng
RT: 8.52 min Scan# 923
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:105 Resp: 1021235

Ion	Ratio	Lower	Upper
105	100		
71	1.8	1.1	1.7#
51	20.4	15.5	23.3
120	20.5	17.0	25.4



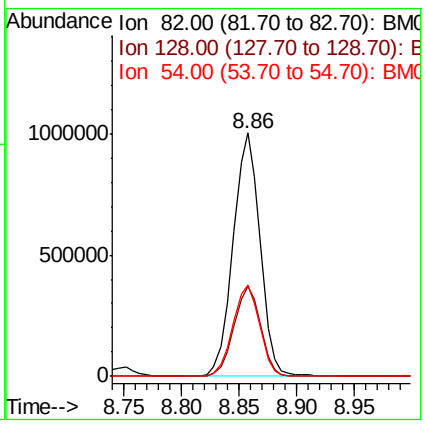


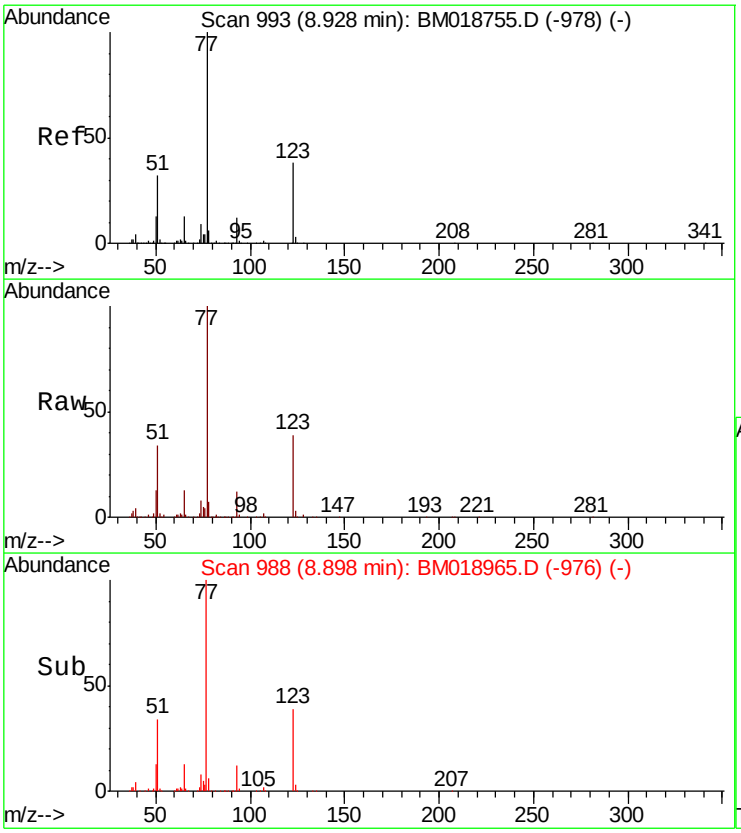
#23
Nitrobenzene-d5
Concen: 83.378 ng
RT: 8.86 min Scan# 981
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1619124

Ion	Ratio	Lower	Upper
82	100		
128	37.1	29.9	44.9
54	37.4	29.1	43.7

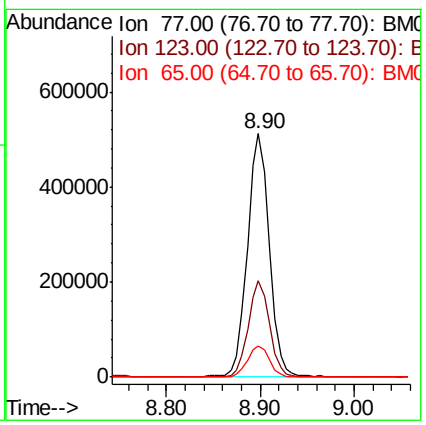


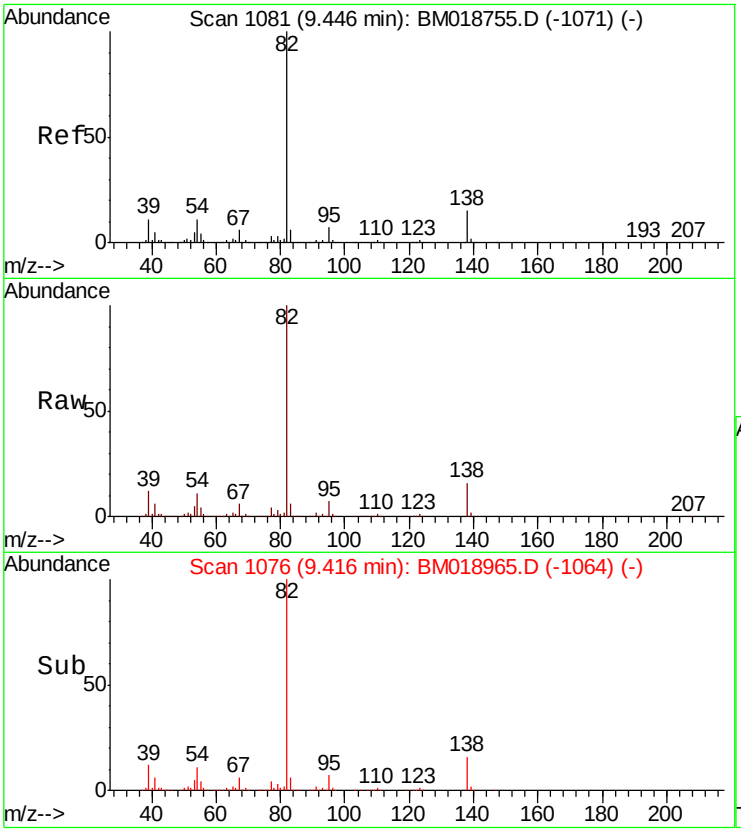


#24
Nitrobenzene
Concen: 40.939 ng
RT: 8.90 min Scan# 988
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 77 Resp: 825221

Ion	Ratio	Lower	Upper
77	100		
123	39.4	30.7	46.1
65	12.8	10.5	15.7



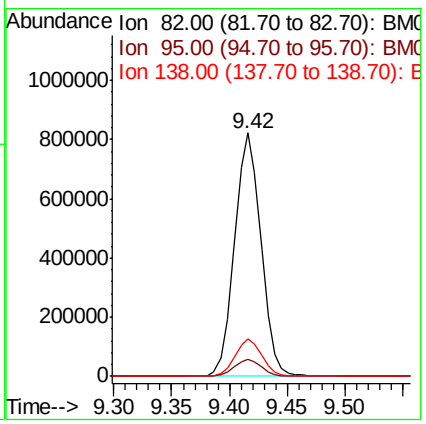


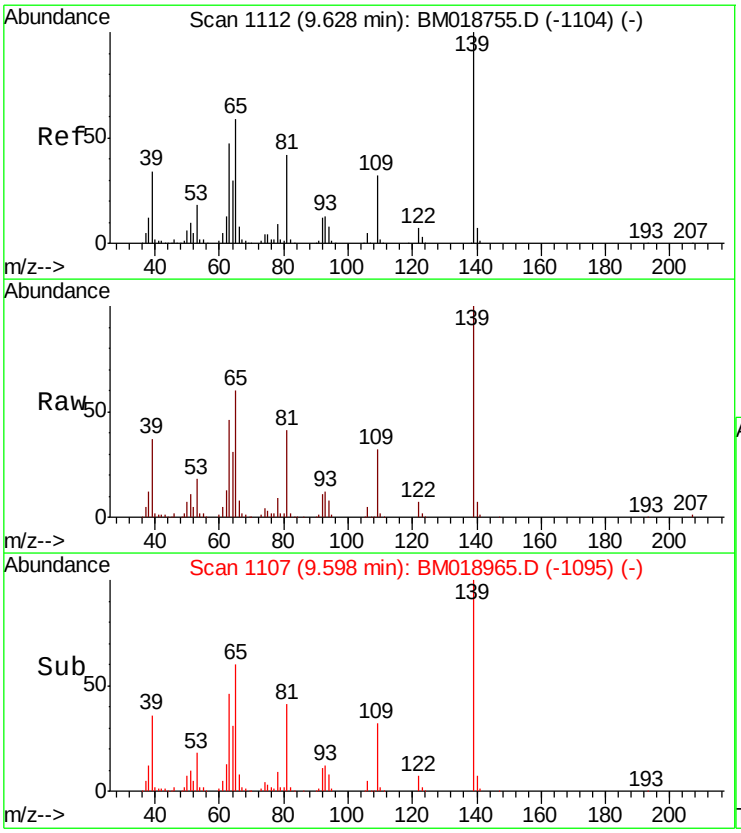
#25
Isophorone
Concen: 42.125 ng
RT: 9.42 min Scan# 1076
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1305243

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.7	8.5
138	15.6	12.3	18.5

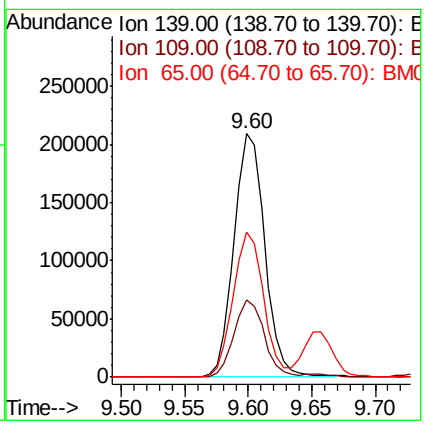


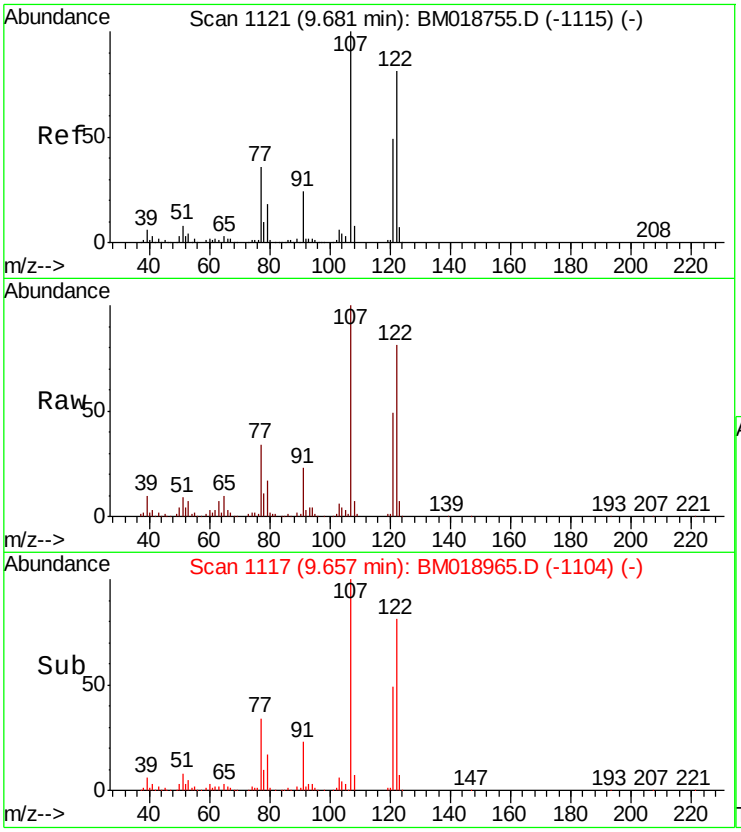


#26
2-Nitrophenol
Concen: 44.039 ng
RT: 9.60 min Scan# 1107
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:139 Resp: 353518

Ion	Ratio	Lower	Upper
139	100		
109	31.8	25.2	37.8
65	59.7	47.0	70.4



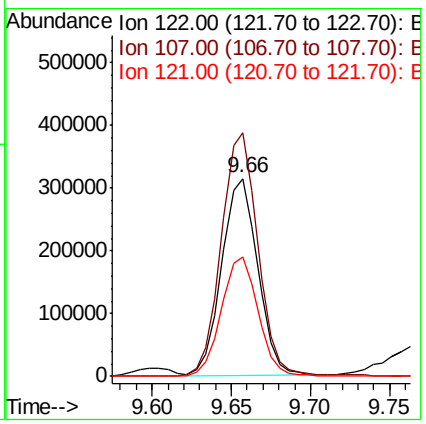


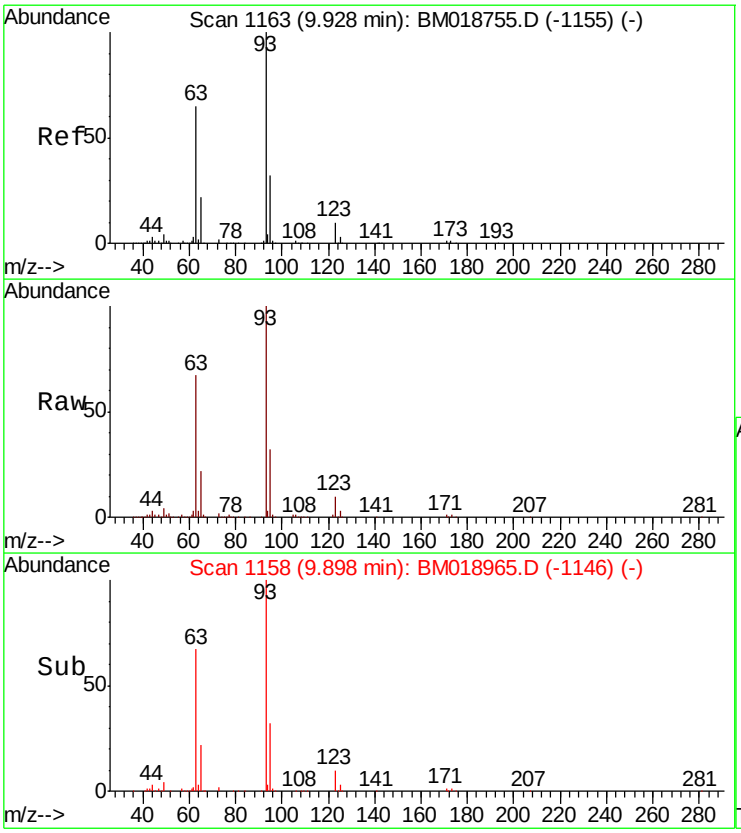
#27
2,4-Dimethylphenol
Concen: 42.271 ng
RT: 9.66 min Scan# 1117
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 495596

Ion	Ratio	Lower	Upper
122	100		
107	123.1	97.6	146.4
121	60.1	47.9	71.9

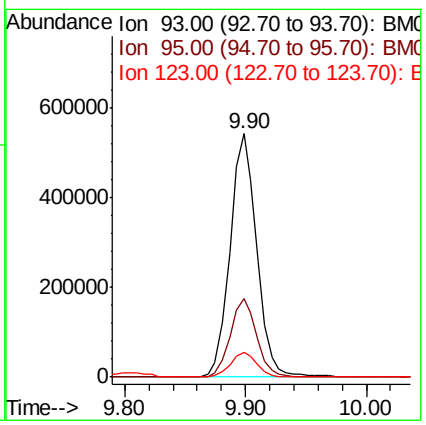


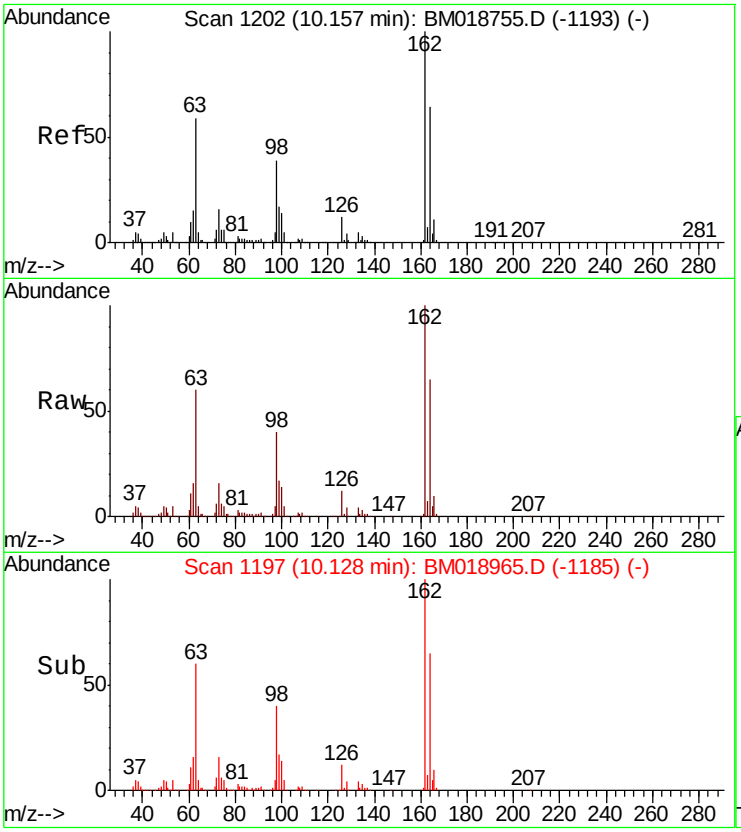


#28
bis(2-Chloroethoxy)methane
Concen: 41.477 ng
RT: 9.90 min Scan# 1158
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 93 Resp: 831060

Ion	Ratio	Lower	Upper
93	100		
95	32.0	25.6	38.4
123	10.1	8.2	12.4



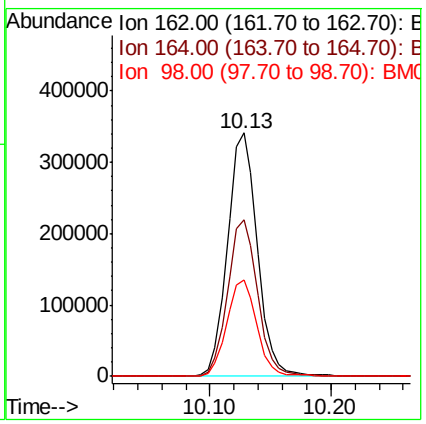


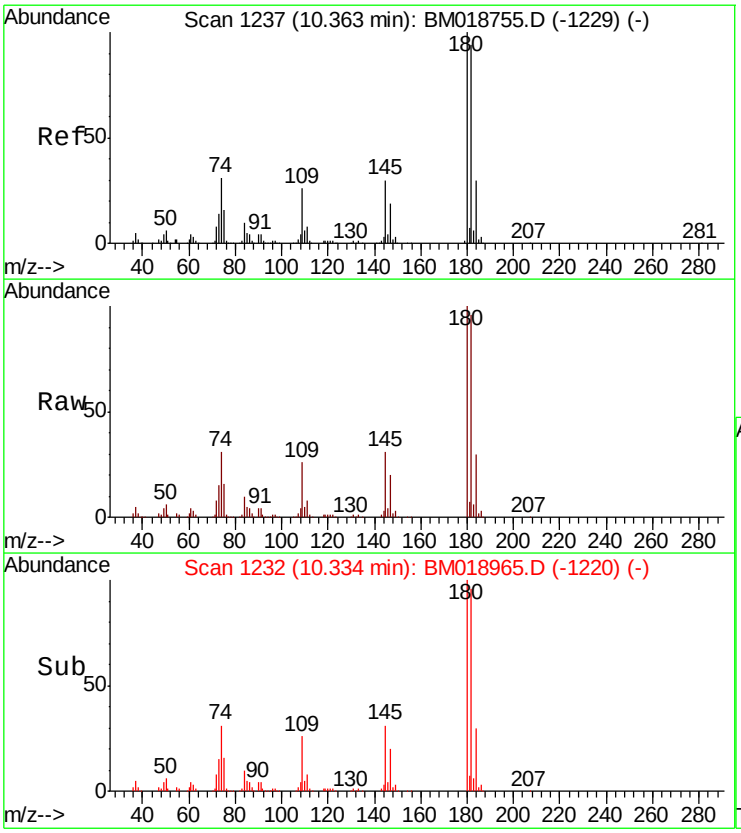
#29
2,4-Dichlorophenol
Concen: 43.662 ng
RT: 10.13 min Scan# 1197
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 587796

Ion	Ratio	Lower	Upper
162	100		
164	64.5	44.1	84.1
98	39.6	19.4	59.4

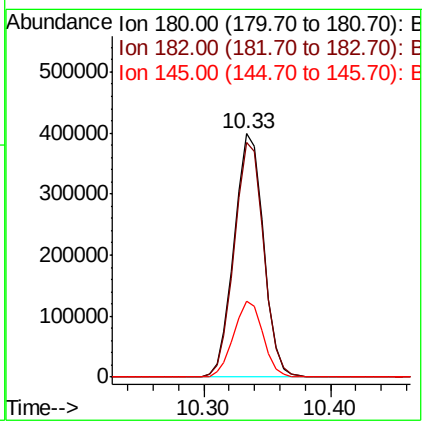


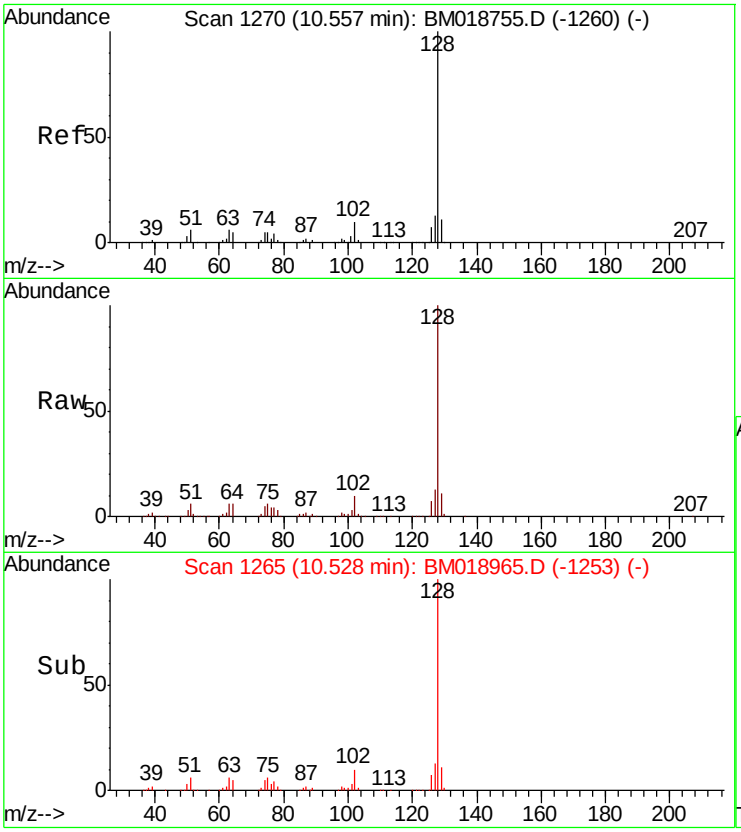


#30
1,2,4-Trichlorobenzene
Concen: 41.149 ng
RT: 10.33 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:180 Resp: 639742

Ion	Ratio	Lower	Upper
180	100		
182	96.1	75.0	112.6
145	31.3	24.1	36.1



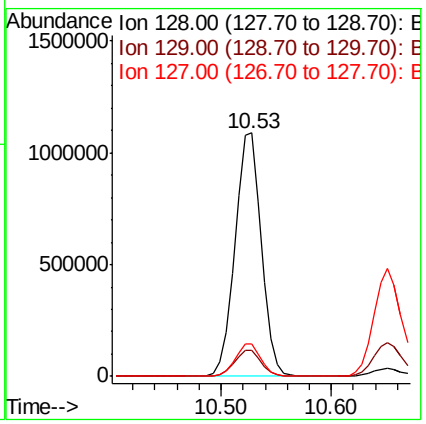


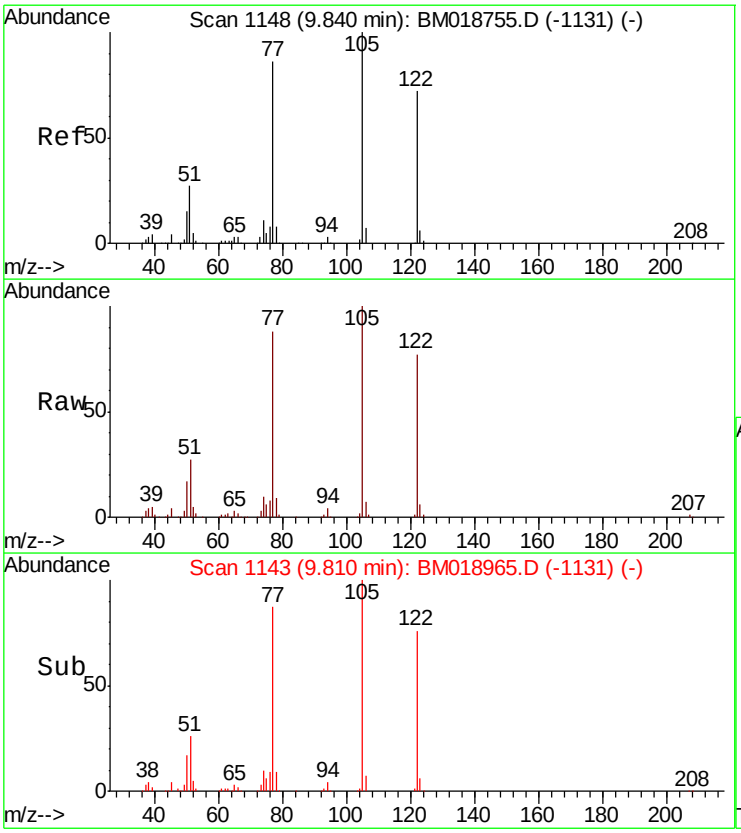
#31
Naphthalene
Concen: 41.680 ng
RT: 10.53 min Scan# 1265
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 1825247

Ion	Ratio	Lower	Upper
128	100		
129	10.5	9.0	13.4
127	13.2	10.7	16.1

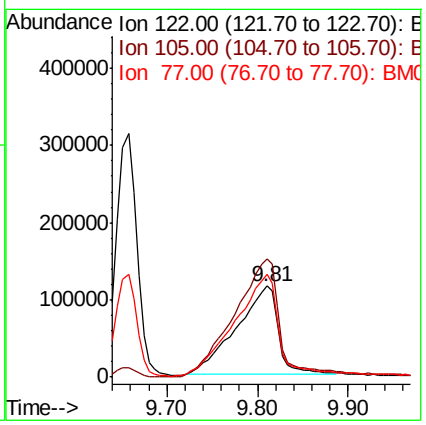


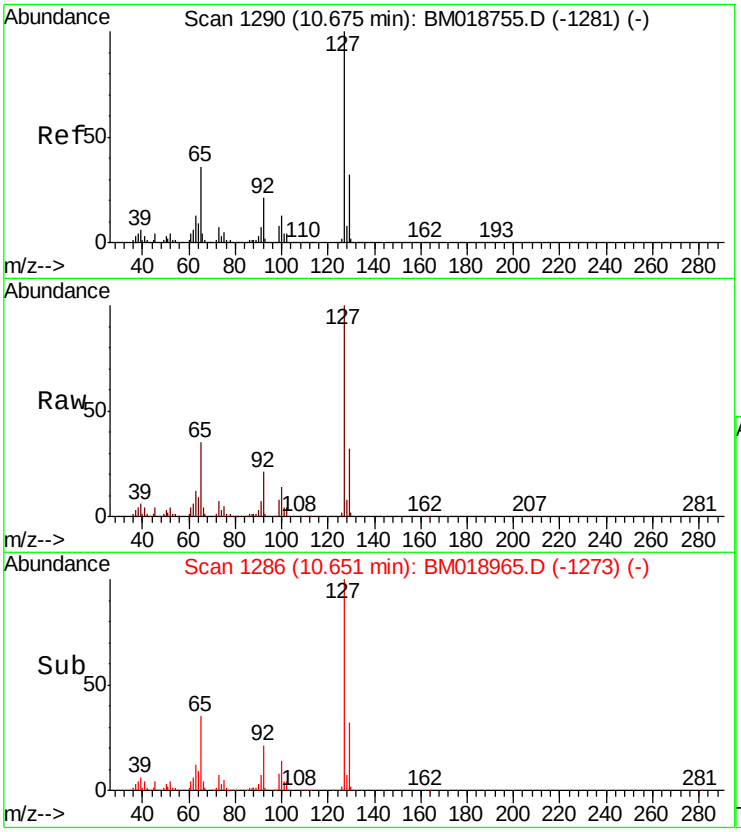


#32
Benzoic acid
Concen: 35.801 ng
RT: 9.81 min Scan# 1143
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:122 Resp: 366146

Ion	Ratio	Lower	Upper
122	100		
105	129.3	117.5	157.5
77	113.6	98.5	138.5



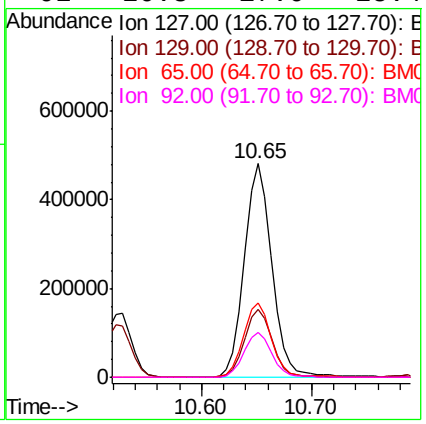


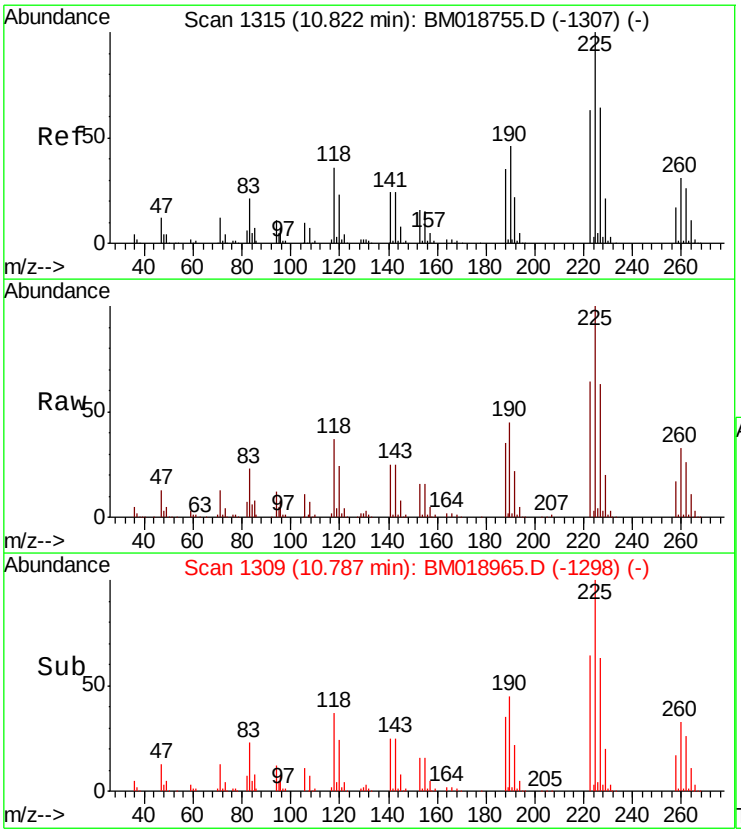
#33
4-Chloroaniline
Concen: 43.285 ng
RT: 10.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 847329

Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.7	38.5
65	34.9	28.7	43.1
92	20.8	17.0	25.4

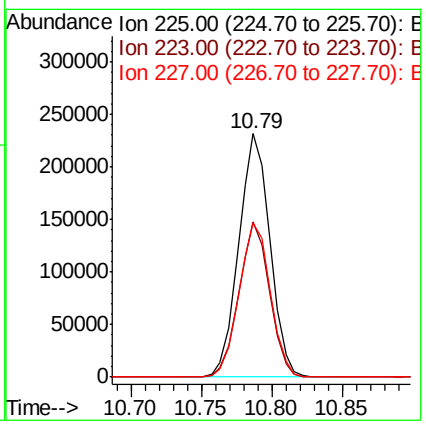


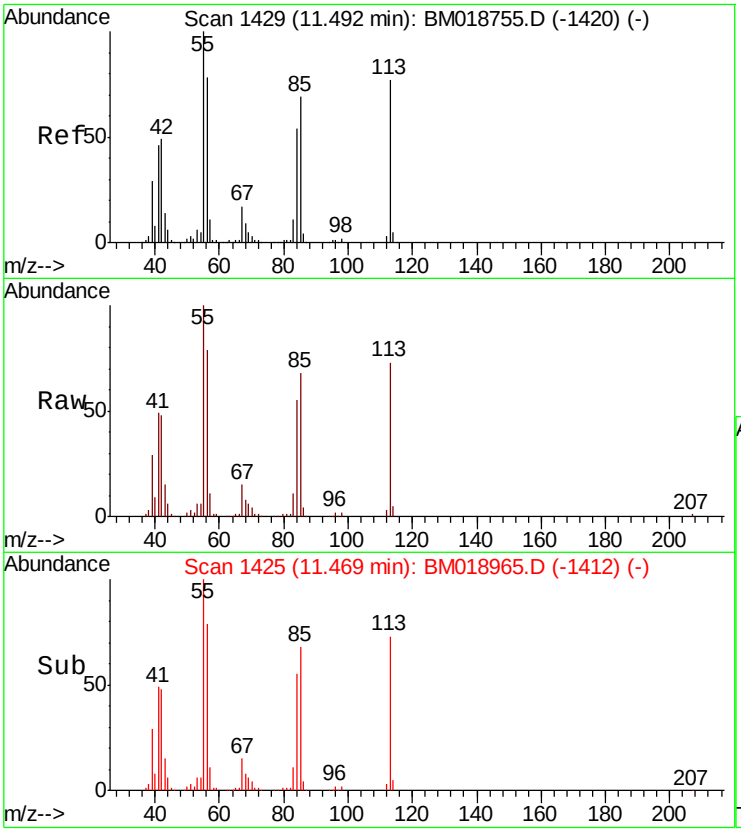


#34
Hexachlorobutadiene
Concen: 39.626 ng
RT: 10.79 min Scan# 1309
Delta R.T. -0.04 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:225 Resp: 357596

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.1	75.1
227	63.3	51.4	77.0



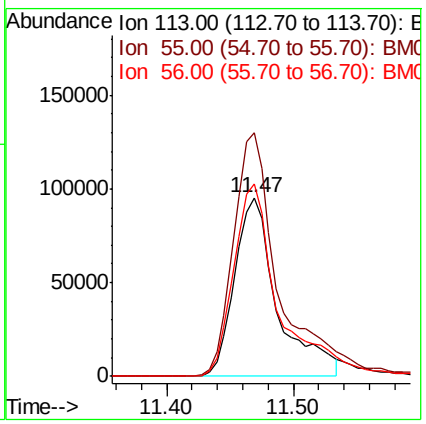


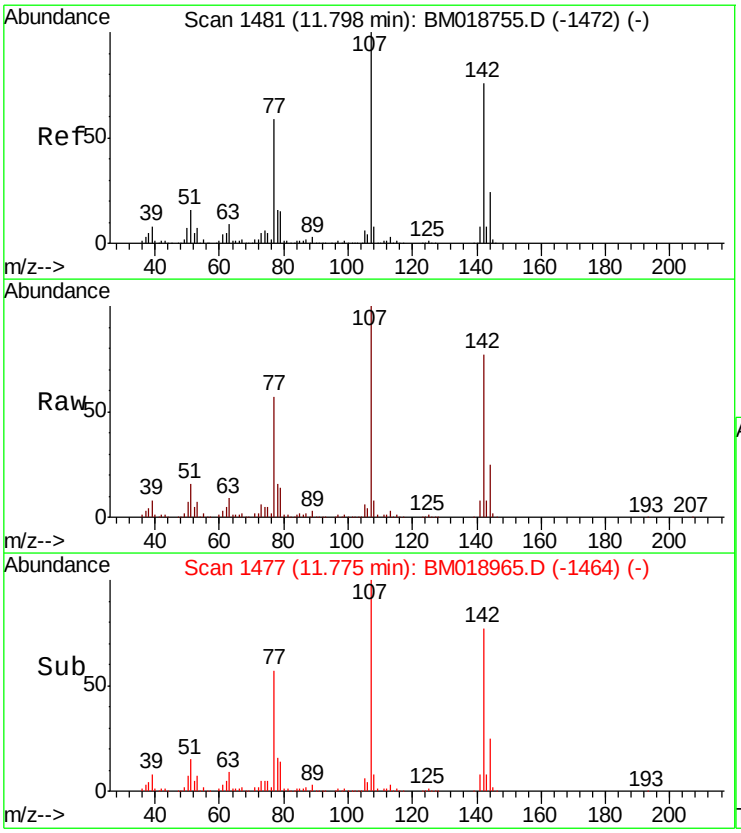
#35
Caprolactam
Concen: 40.894 ng
RT: 11.47 min Scan# 1425
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 224681

Ion	Ratio	Lower	Upper
113	100		
55	136.1	110.7	150.7
56	107.7	82.4	122.4

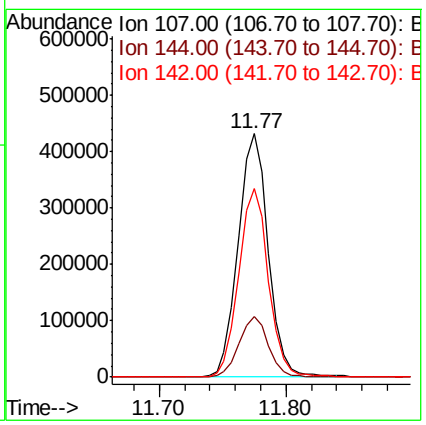


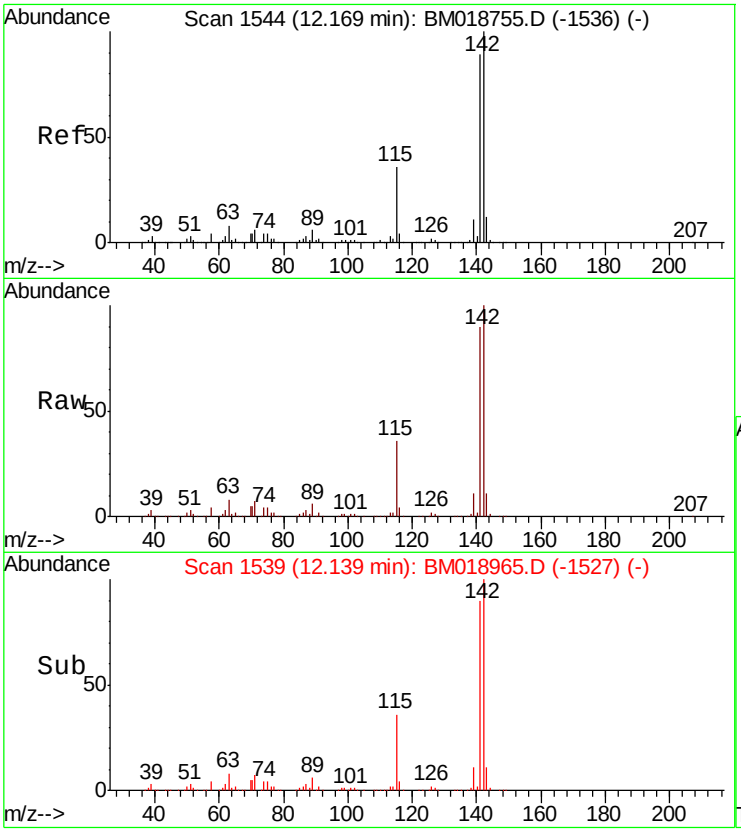


#36
4-Chloro-3-methylphenol
Concen: 43.729 ng
RT: 11.77 min Scan# 1477
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:107 Resp: 709772

Ion	Ratio	Lower	Upper
107	100		
144	25.0	19.3	28.9
142	77.5	60.5	90.7



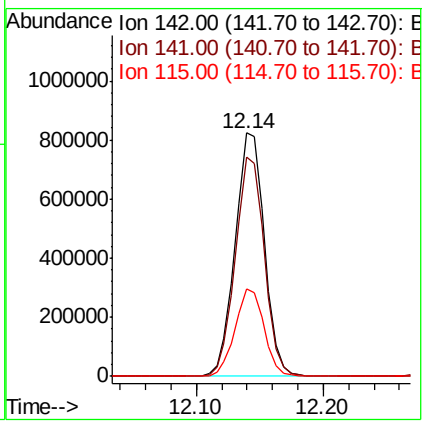


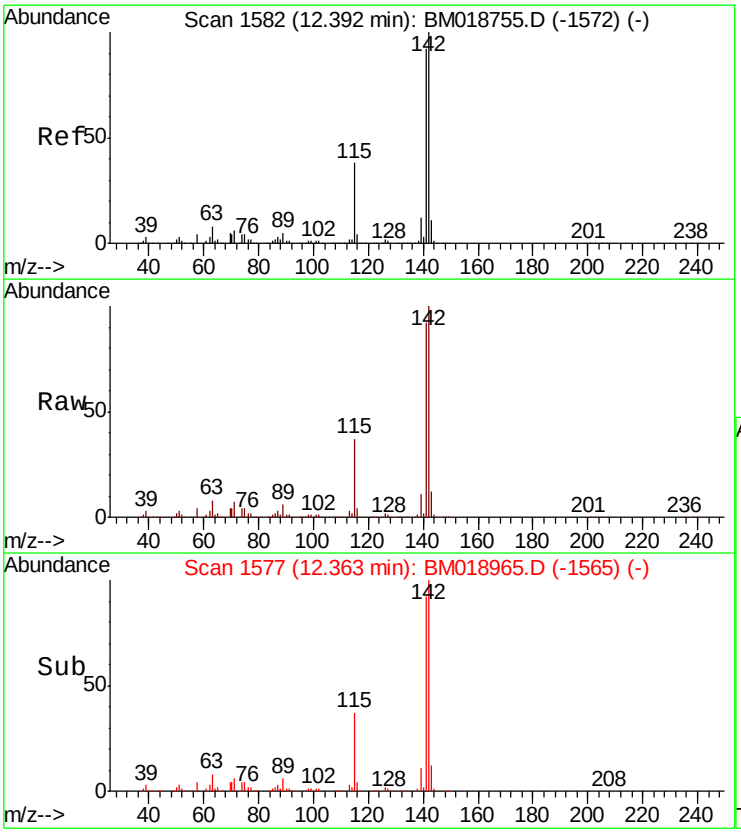
#37
2-Methylnaphthalene
Concen: 42.674 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 1315722

Ion	Ratio	Lower	Upper
142	100		
141	90.0	71.2	106.8
115	35.9	29.1	43.7

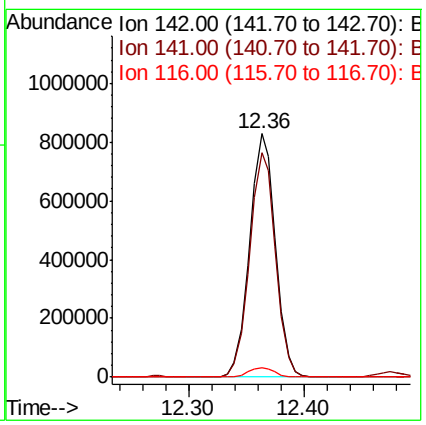


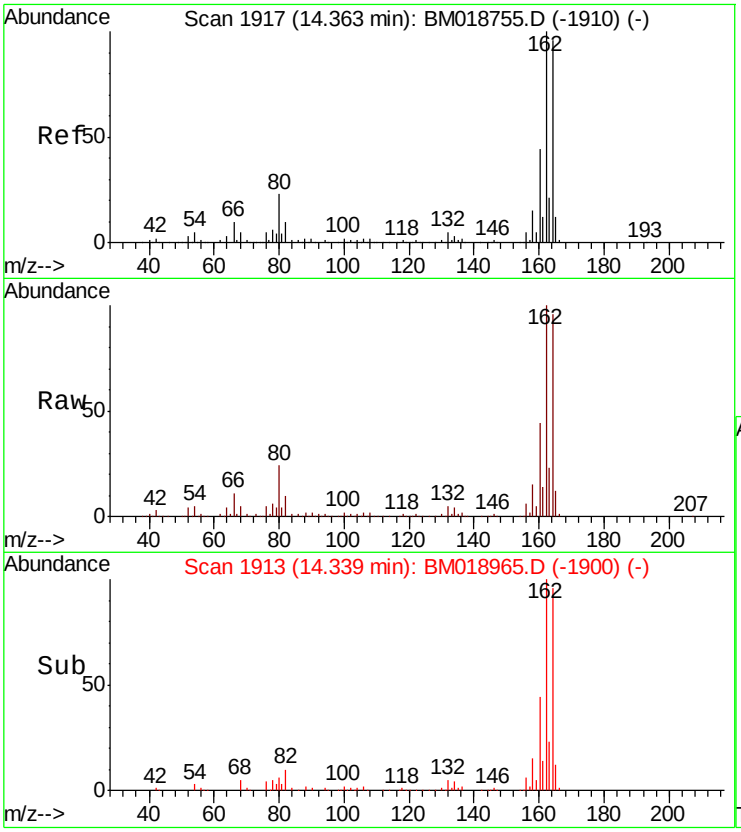


#38
1-Methylnaphthalene
Concen: 42.708 ng
RT: 12.36 min Scan# 1577
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:142 Resp: 1287651

Ion	Ratio	Lower	Upper
142	100		
141	92.4	73.9	110.9
116	3.9	3.0	4.4



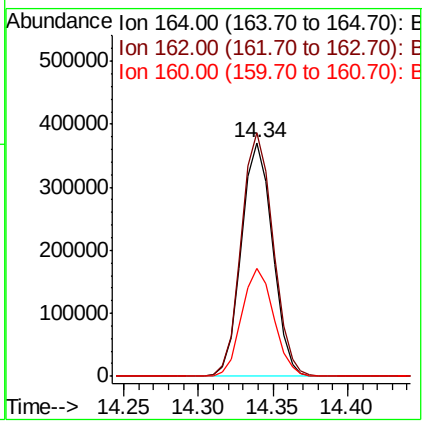


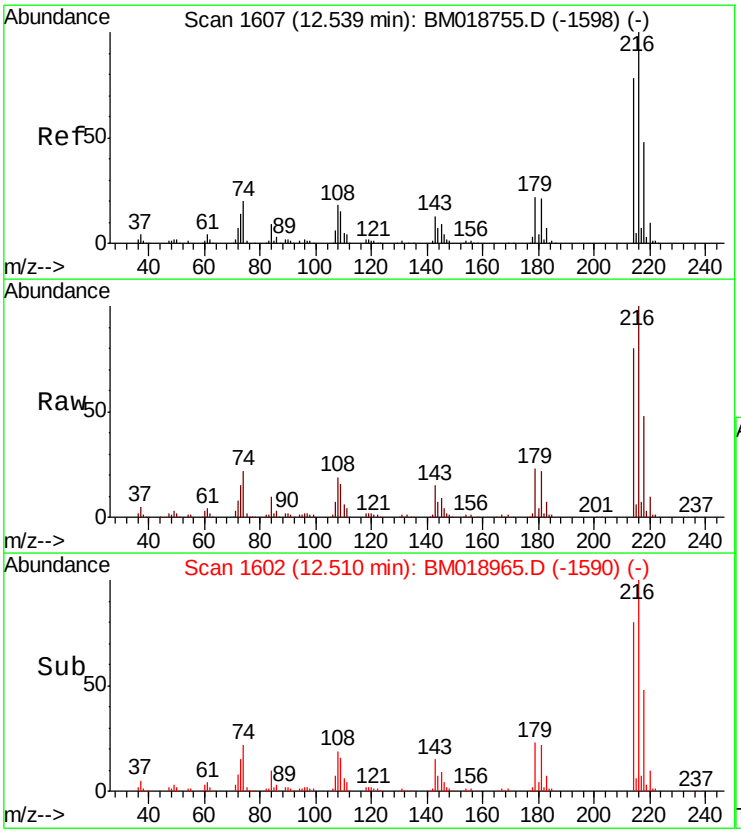
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.34 min Scan# 1913
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 536068

Ion	Ratio	Lower	Upper
164	100		
162	104.1	83.4	125.0
160	46.3	36.6	55.0

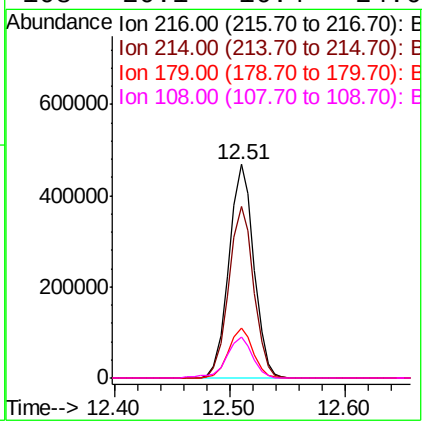


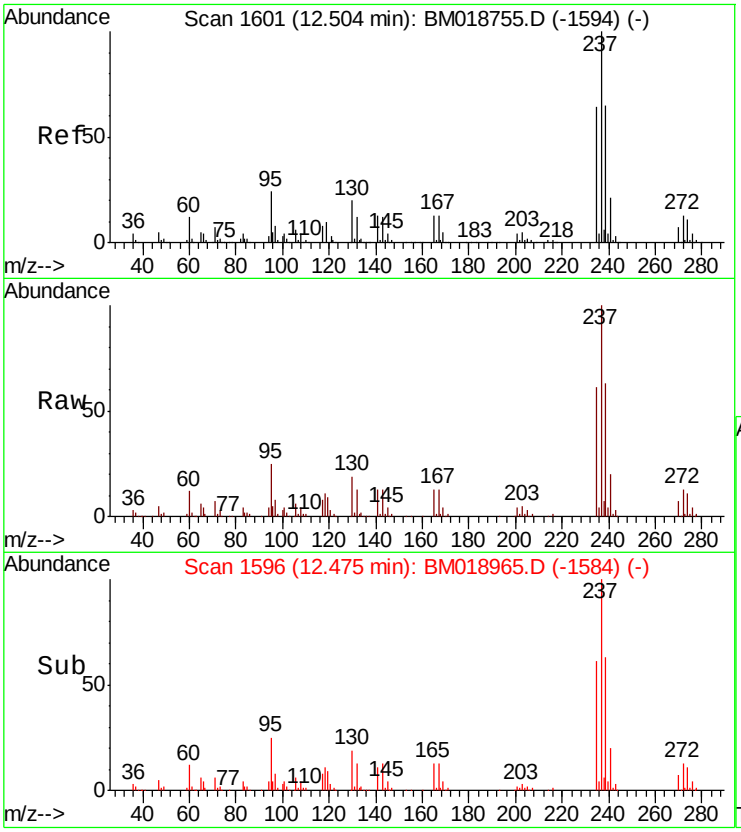


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.956 ng
RT: 12.51 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:216 Resp: 702335

Ion	Ratio	Lower	Upper
216	100		
214	80.0	63.2	94.8
179	22.8	17.8	26.8
108	20.1	16.4	24.6



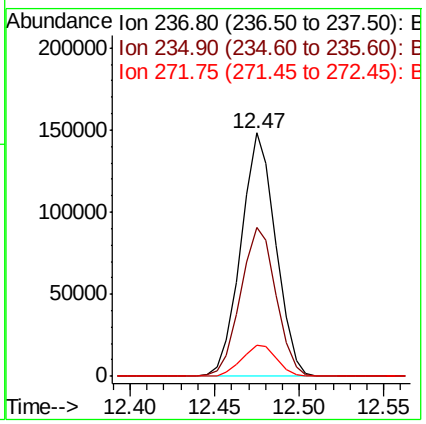


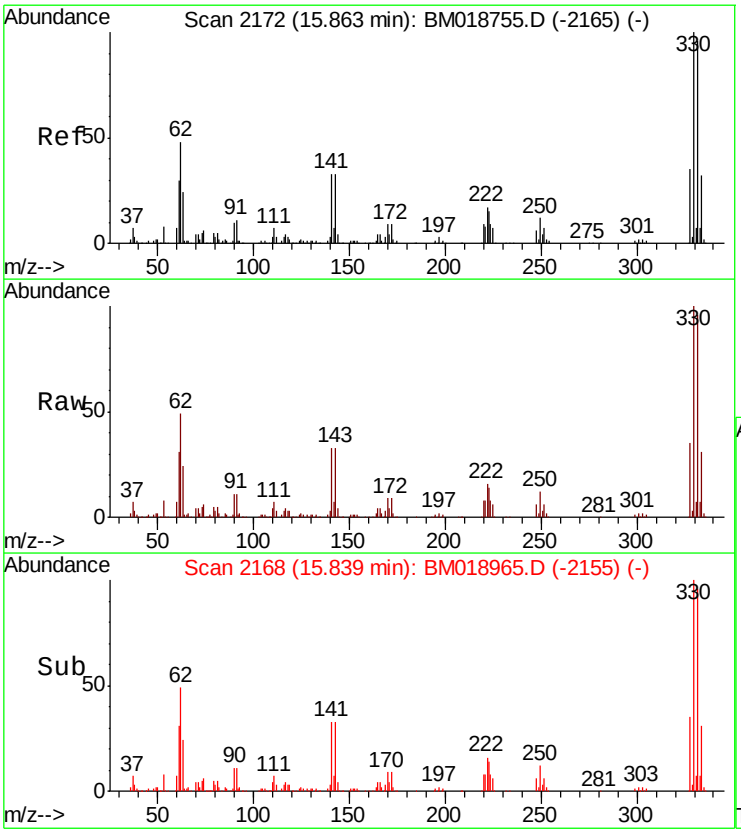
#41
Hexachlorocyclopentadiene
Concen: 24.260 ng
RT: 12.47 min Scan# 1596
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 212695

Ion	Ratio	Lower	Upper
237	100		
235	61.0	43.7	83.7
272	13.0	0.0	33.3

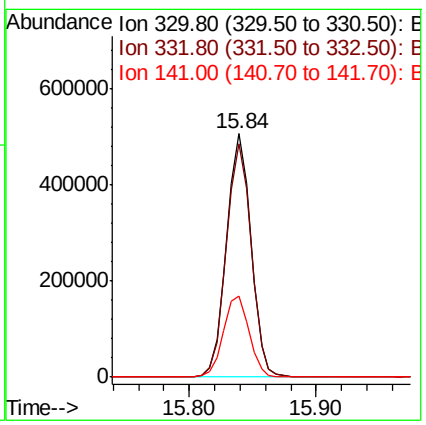


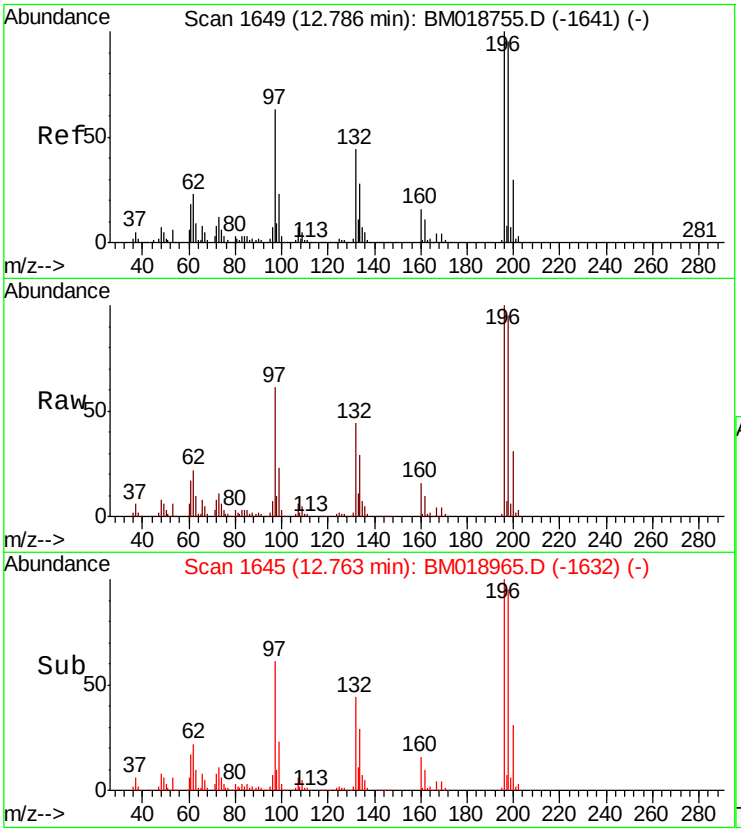


#42
2,4,6-Tribromophenol
Concen: 87.576 ng
RT: 15.84 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:330 Resp: 676720

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.9	115.3
141	35.0	28.7	43.1



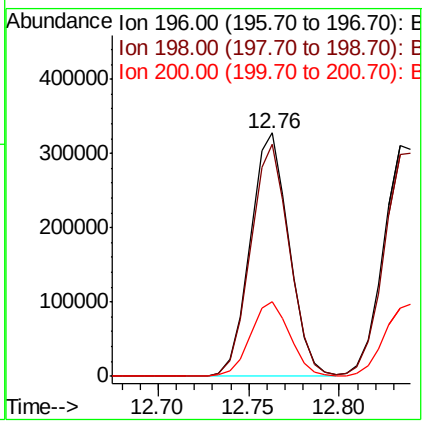


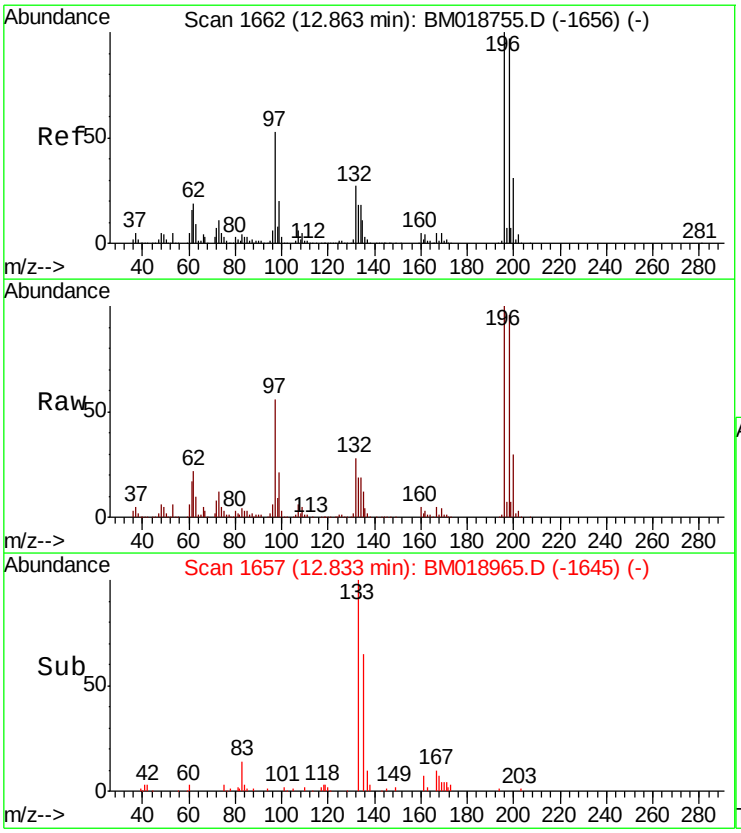
#43
2,4,6-Trichlorophenol
Concen: 42.919 ng
RT: 12.76 min Scan# 1645
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 487225

Ion	Ratio	Lower	Upper
196	100		
198	95.2	76.2	114.2
200	30.6	24.2	36.2

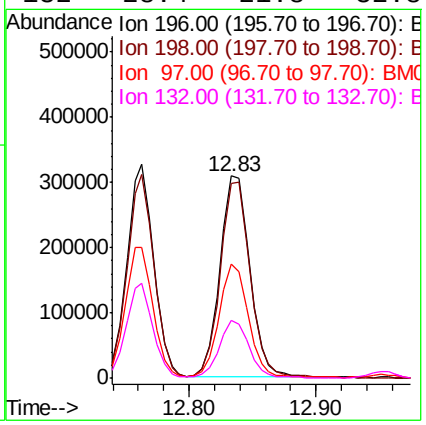


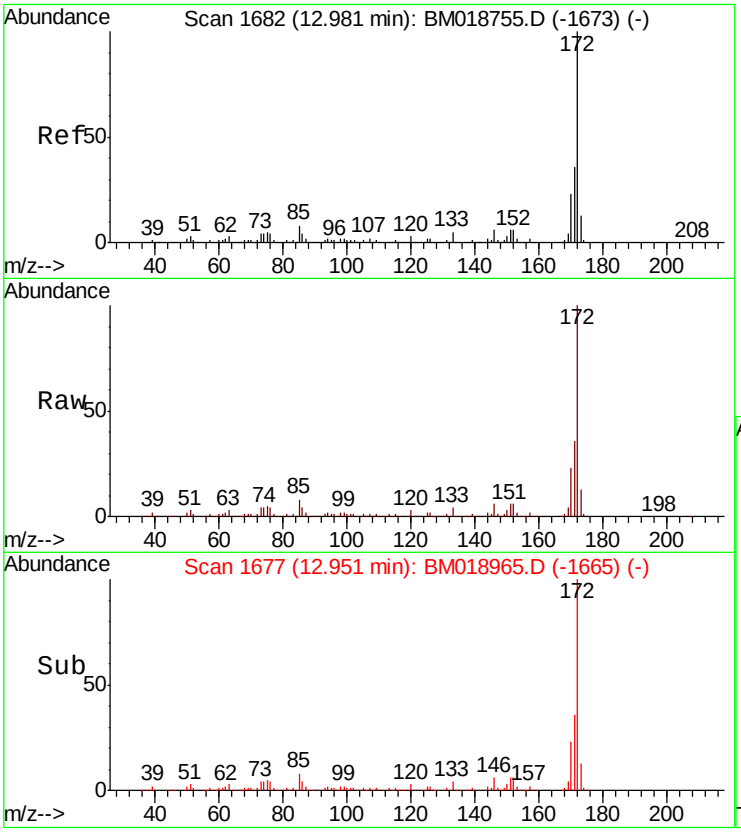


#44
2,4,5-Trichlorophenol
Concen: 42.390 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:196 Resp: 504384

Ion	Ratio	Lower	Upper
196	100		
198	96.4	77.6	116.4
97	56.4	42.8	64.2
132	28.4	21.8	32.8



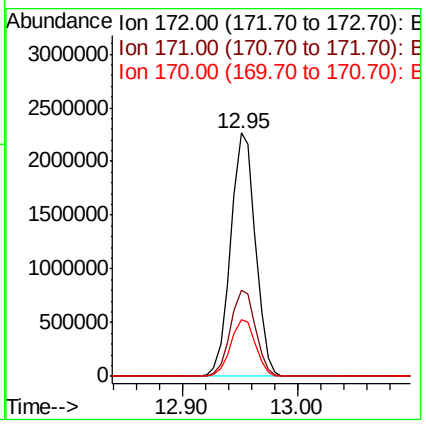


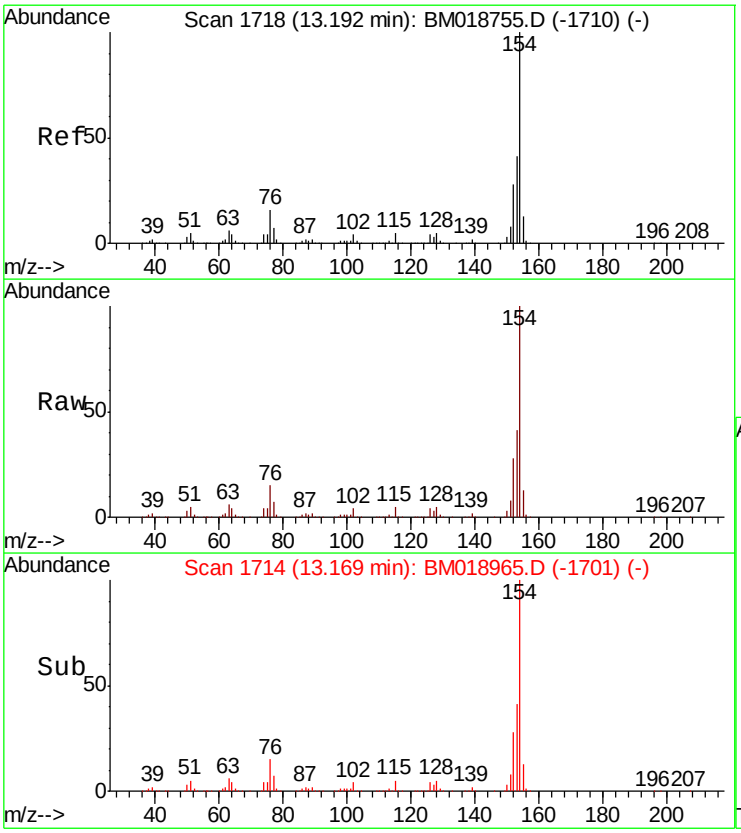
#45
2-Fluorobiphenyl
Concen: 83.177 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 3358898

Ion	Ratio	Lower	Upper
172	100		
171	35.7	29.0	43.6
170	23.4	18.6	28.0

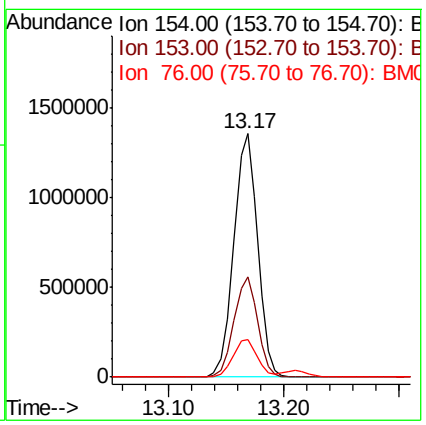


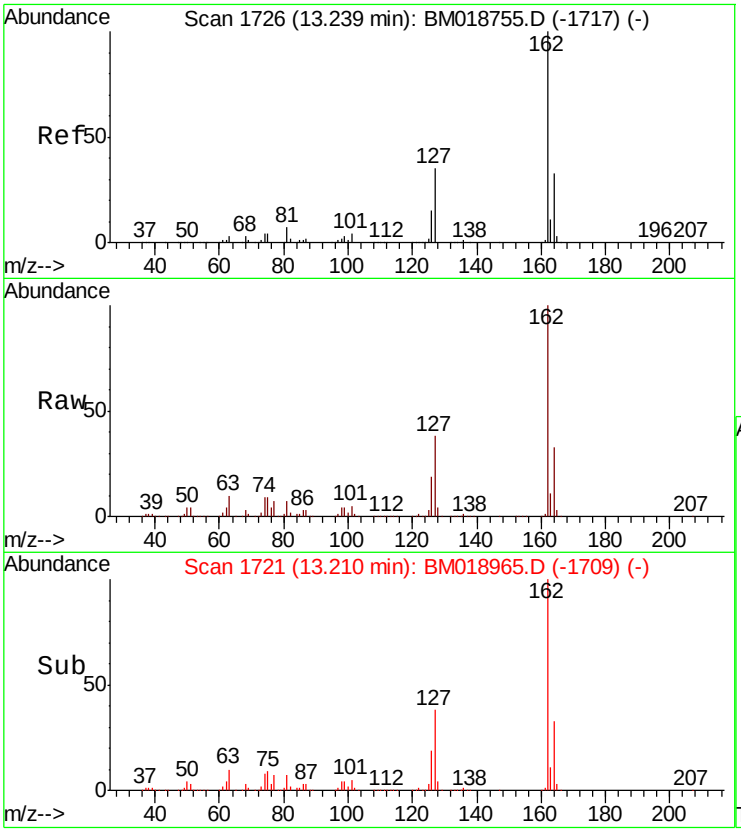


#46
1,1'-Biphenyl
Concen: 41.847 ng
RT: 13.17 min Scan# 1714
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:154 Resp: 1930976

Ion	Ratio	Lower	Upper
154	100		
153	41.2	21.1	61.1
76	15.4	0.0	35.7



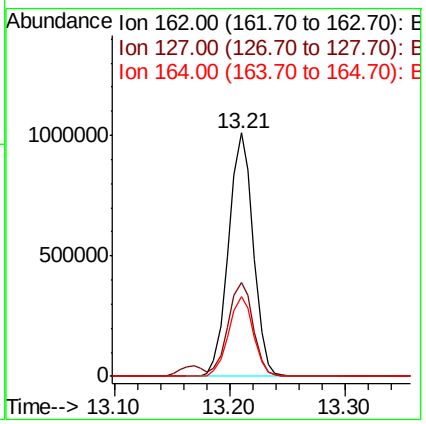


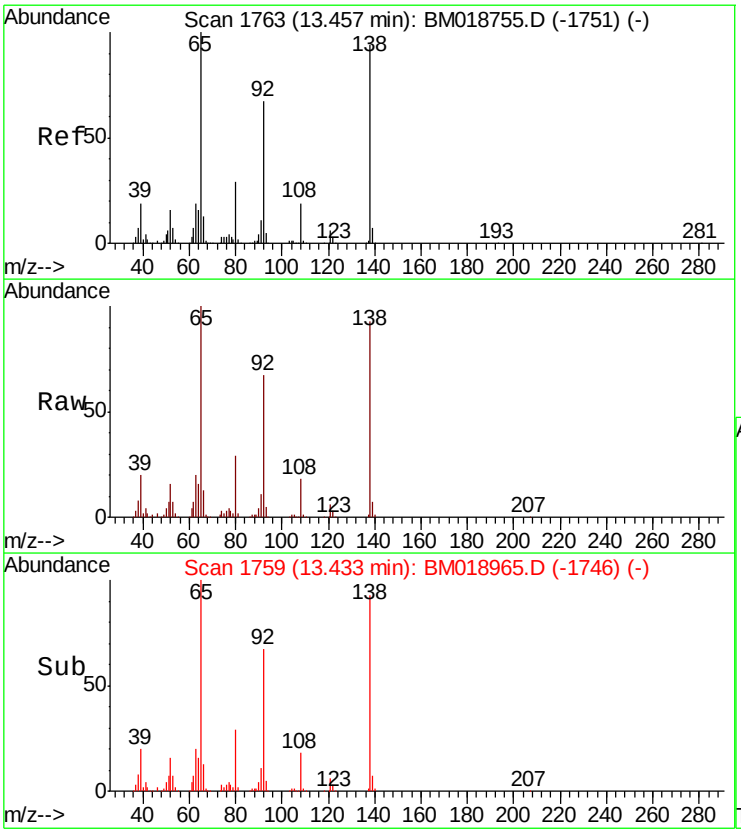
#47
2-Chloronaphthalene
Concen: 41.929 ng
RT: 13.21 min Scan# 1721
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 1494390

Ion	Ratio	Lower	Upper
162	100		
127	38.5	31.1	46.7
164	32.5	26.4	39.6

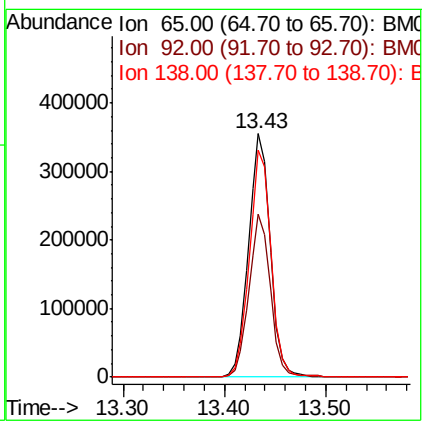


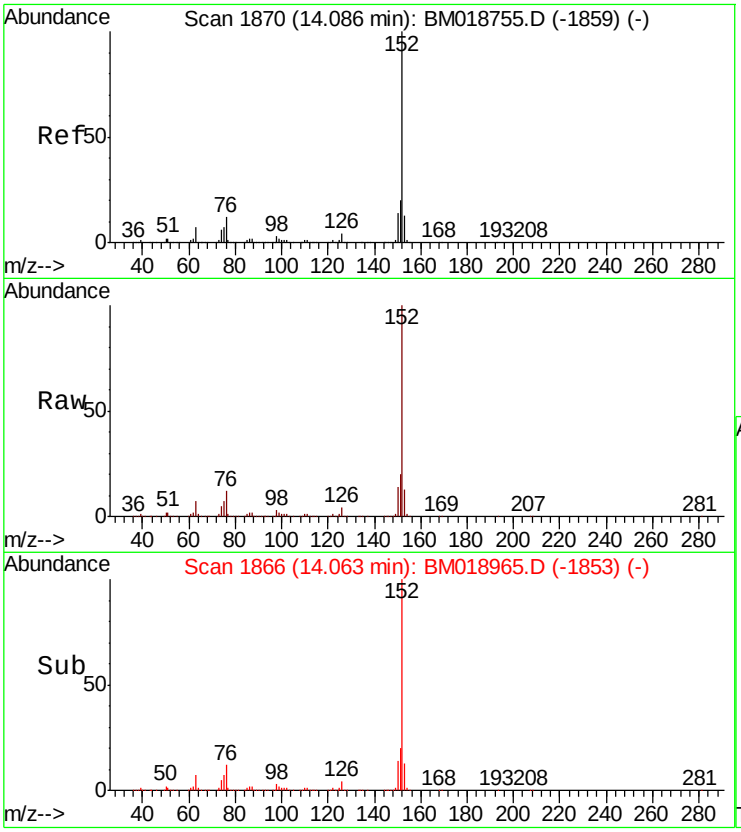


#48
2-Nitroaniline
Concen: 44.585 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion: 65 Resp: 527757

Ion	Ratio	Lower	Upper
65	100		
92	67.1	54.0	81.0
138	93.2	74.9	112.3



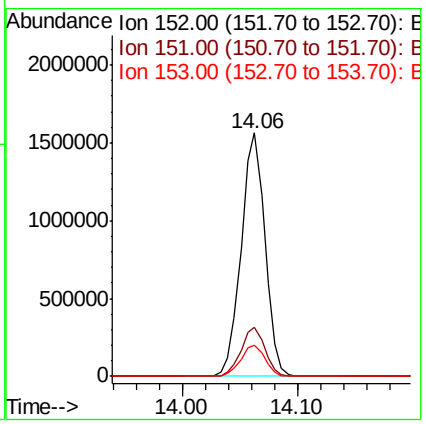


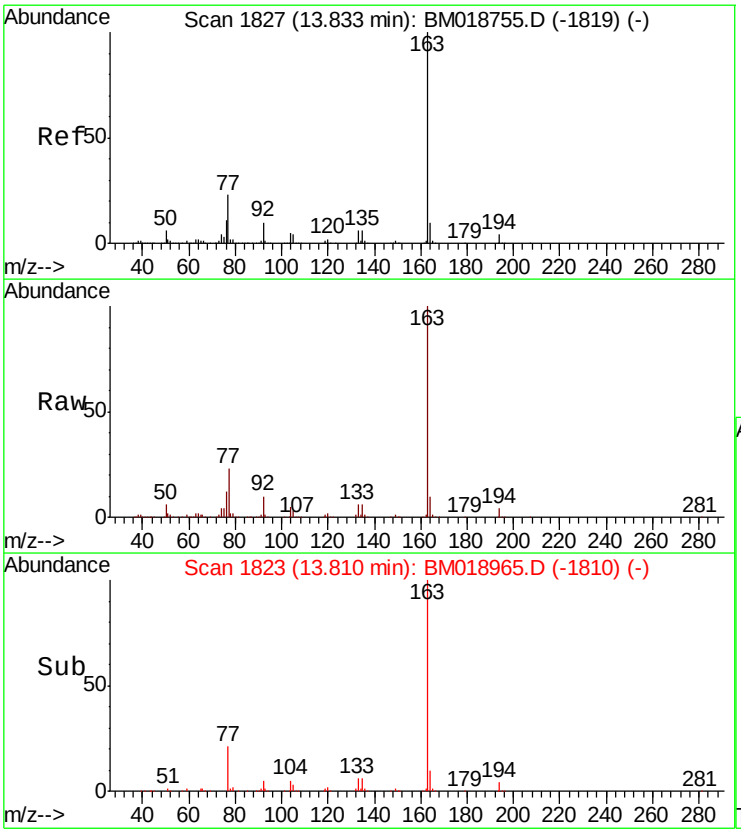
#49
Acenaphthylene
Concen: 42.256 ng
RT: 14.06 min Scan# 1866
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 2242496

Ion	Ratio	Lower	Upper
152	100		
151	20.1	15.8	23.8
153	13.0	10.5	15.7

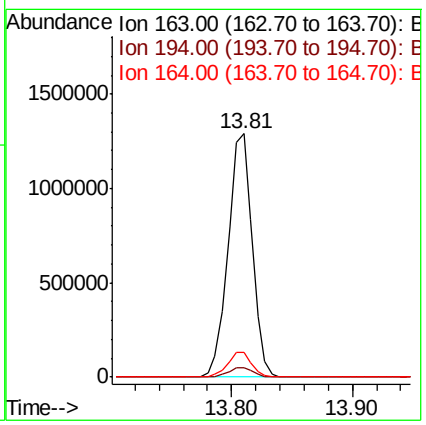


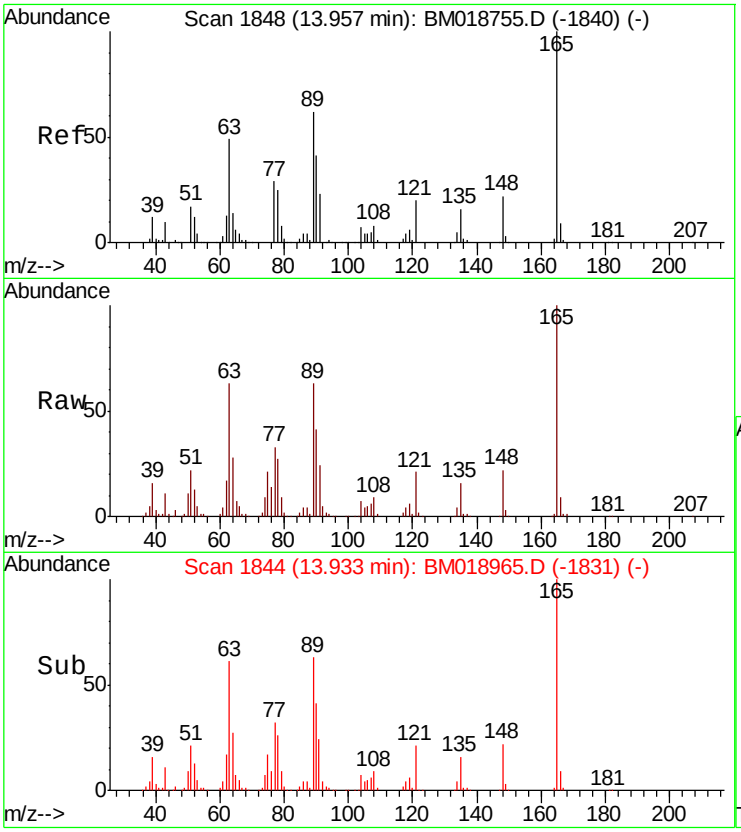


#50
Dimethylphthalate
Concen: 40.190 ng
RT: 13.81 min Scan# 1823
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:163 Resp: 1795517

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



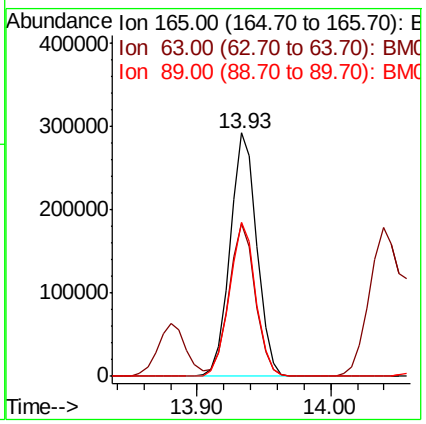


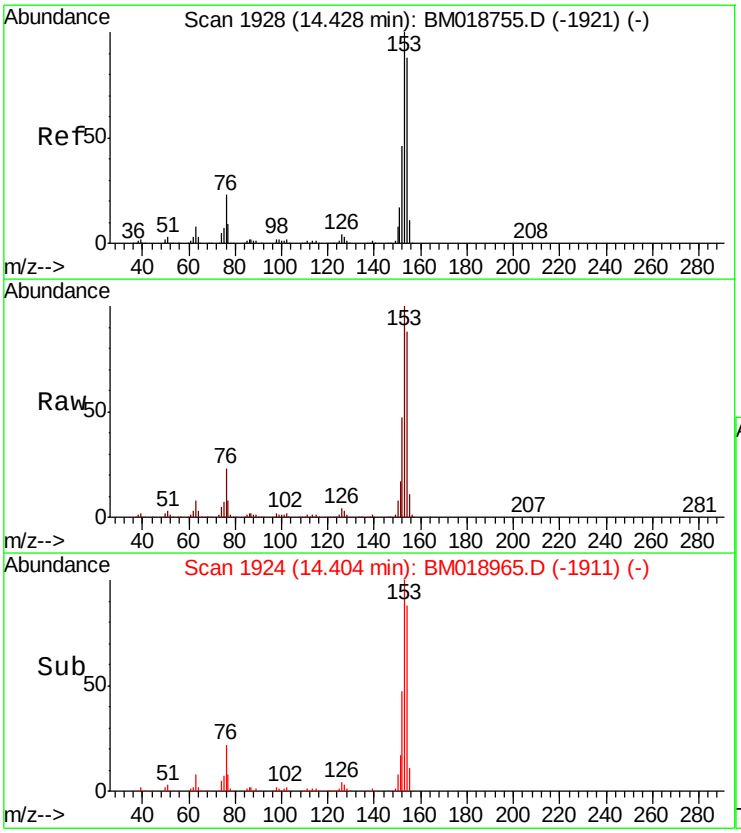
#51
2,6-Dinitrotoluene
Concen: 42.181 ng
RT: 13.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 408220

Ion	Ratio	Lower	Upper
165	100		
63	62.6	48.9	73.3
89	63.2	49.4	74.0

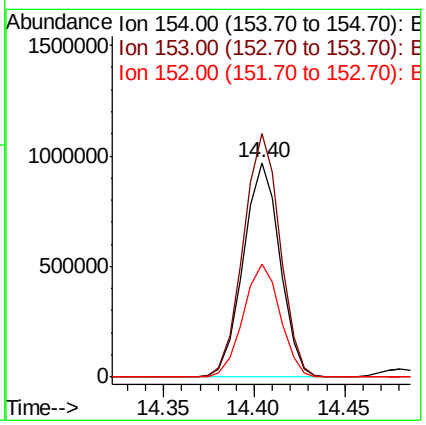


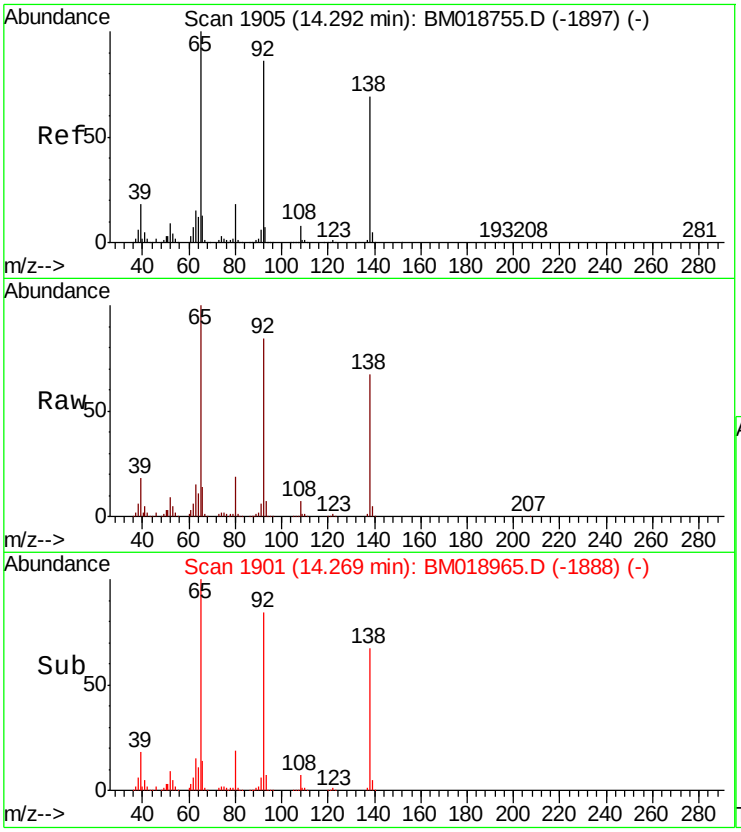


#52
Acenaphthene
Concen: 41.838 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:154 Resp: 1361447

Ion	Ratio	Lower	Upper
154	100		
153	113.6	91.3	136.9
152	53.0	42.2	63.4



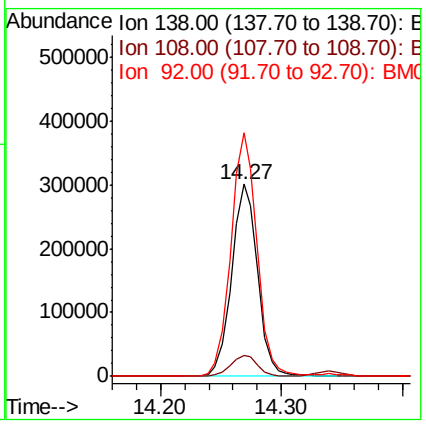


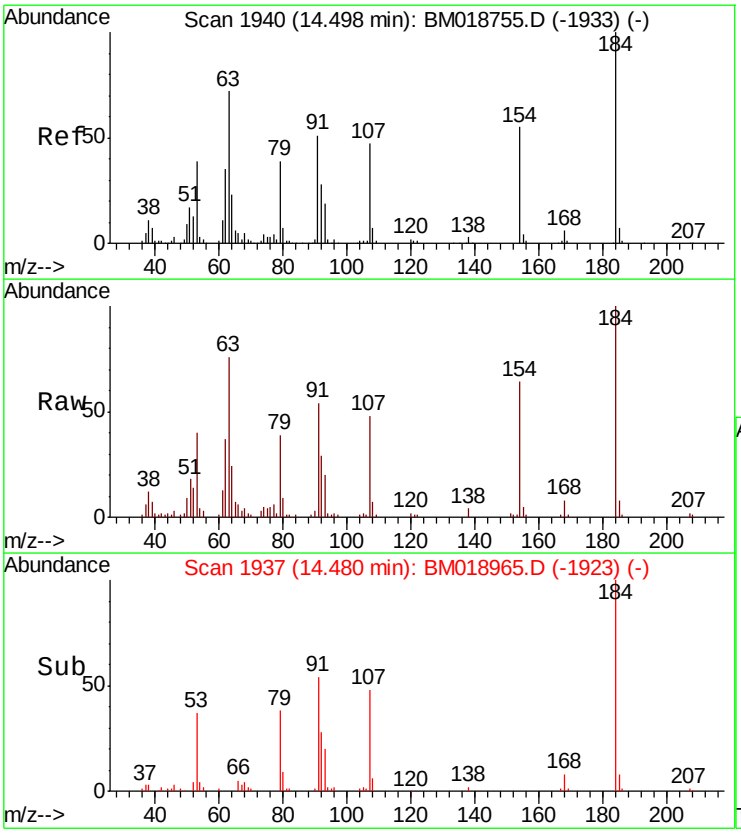
#53
3-Nitroaniline
Concen: 41.237 ng
RT: 14.27 min Scan# 1901
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 450922

Ion	Ratio	Lower	Upper
138	100		
108	11.0	9.1	13.7
92	126.6	99.7	149.5

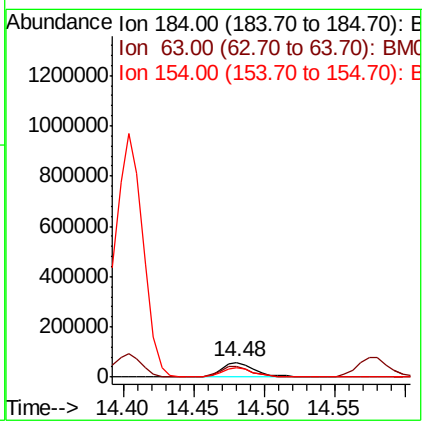


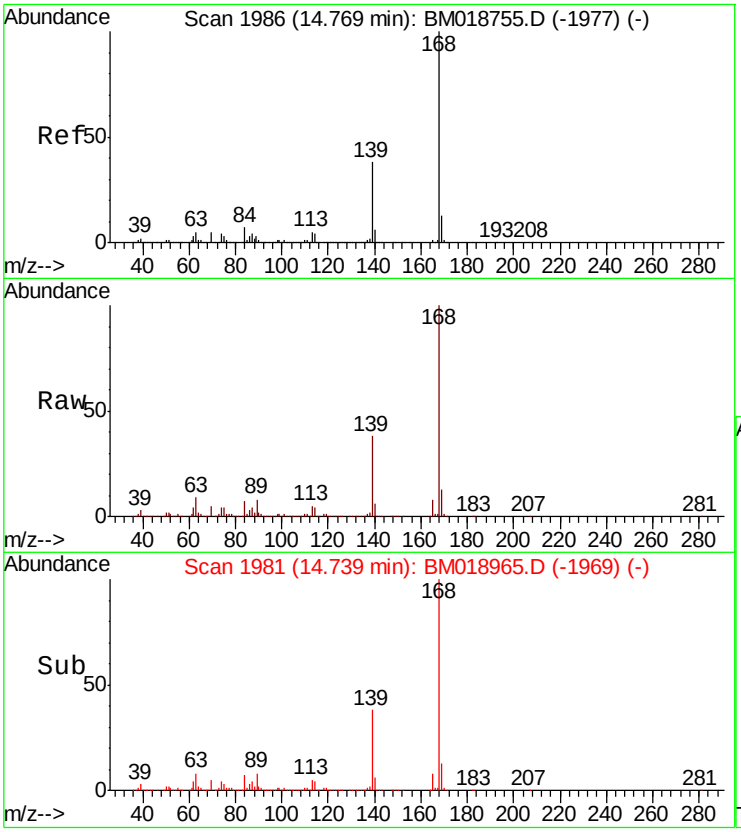


#54
2,4-Dinitrophenol
Concen: 20.437 ng
RT: 14.48 min Scan# 1937
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:184 Resp: 97111

Ion	Ratio	Lower	Upper
184	100		
63	75.7	58.0	87.0
154	63.9	50.3	75.5



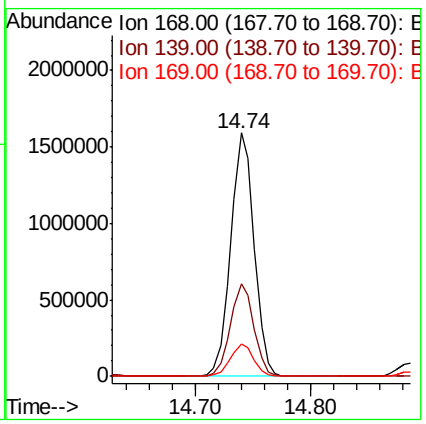


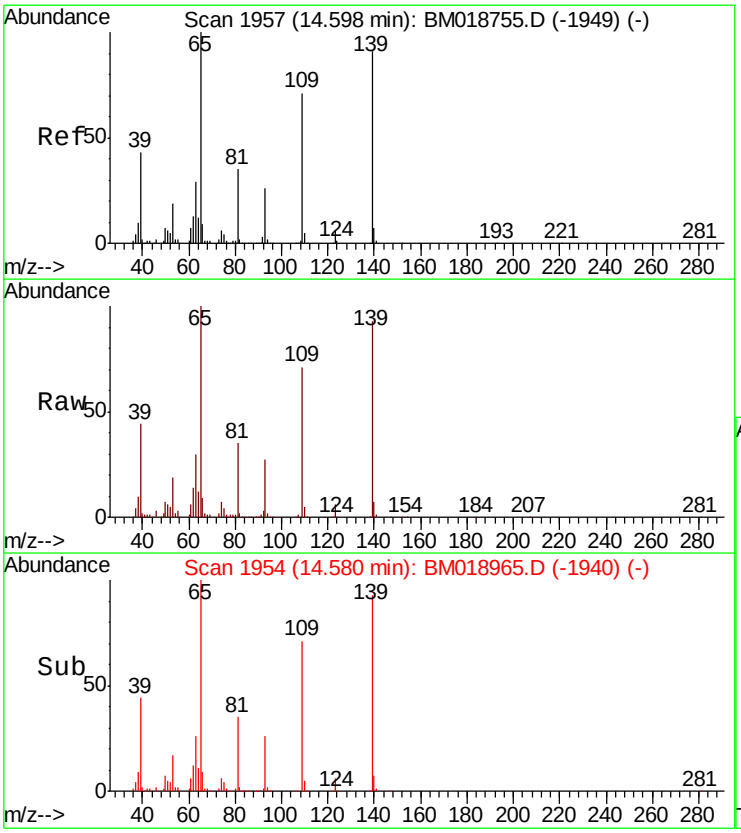
#55
Dibenzofuran
Concen: 41.630 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2226625

Ion	Ratio	Lower	Upper
168	100		
139	38.3	30.7	46.1
169	13.4	10.3	15.5

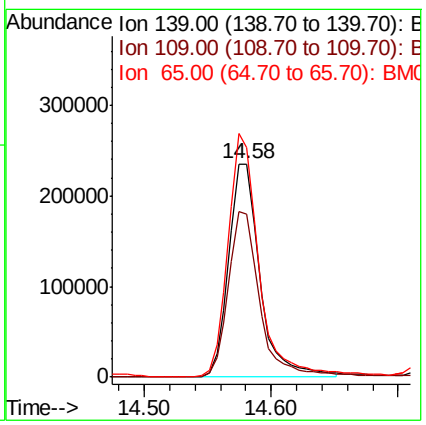


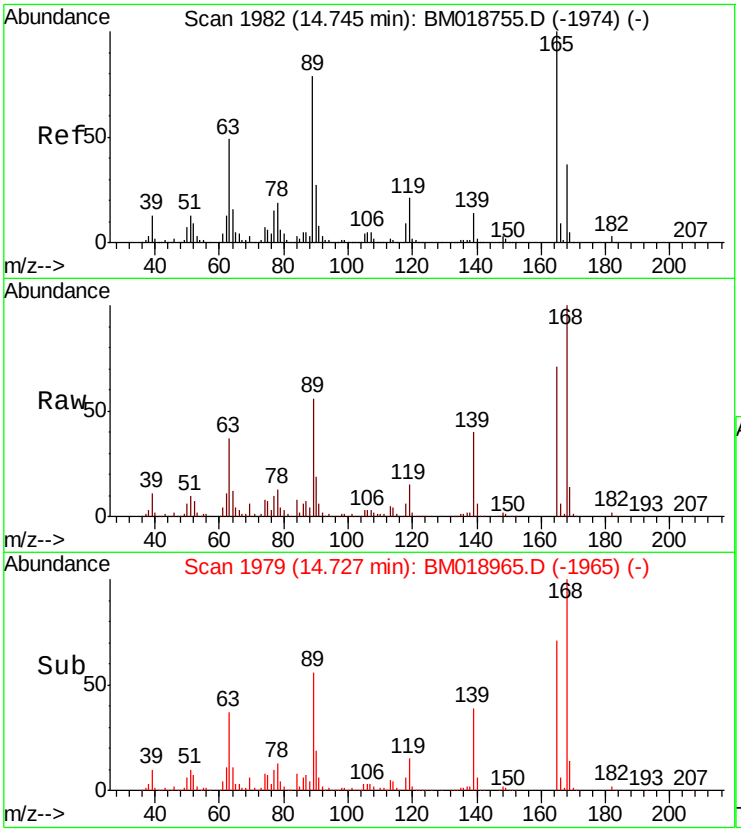


#56
4-Nitrophenol
Concen: 46.124 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:139 Resp: 402618

Ion	Ratio	Lower	Upper
139	100		
109	76.3	58.4	98.4
65	107.9	89.8	129.8



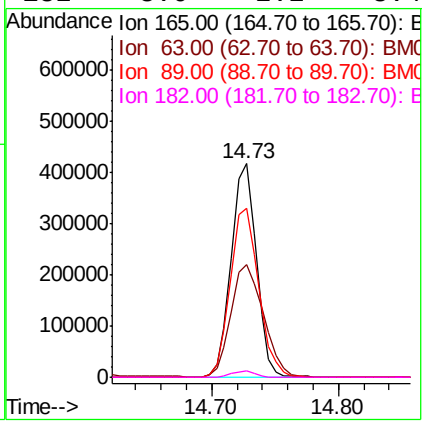


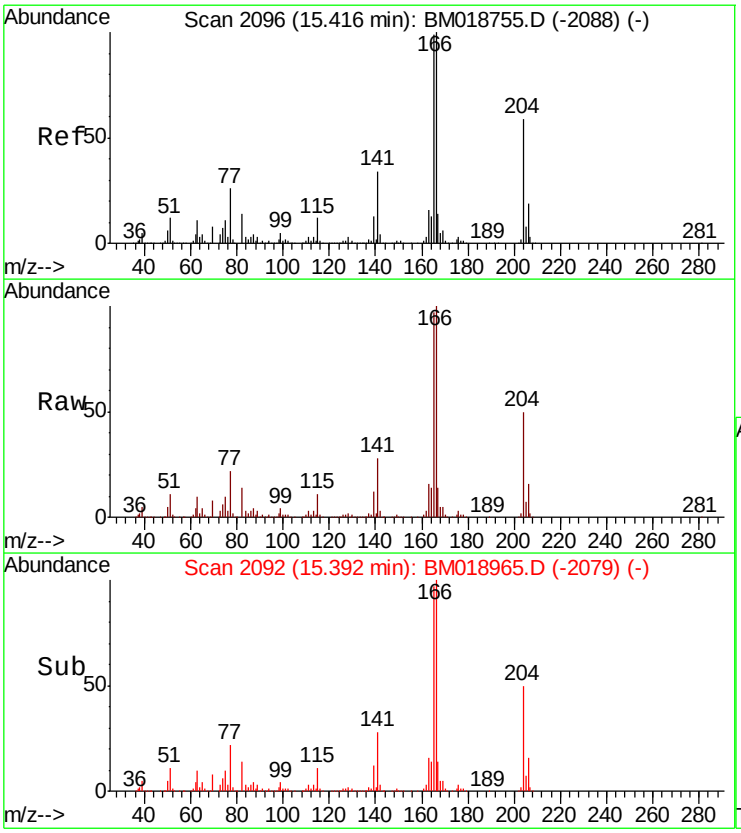
#57
2,4-Dinitrotoluene
Concen: 42.929 ng
RT: 14.73 min Scan# 1979
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 572426

Ion	Ratio	Lower	Upper
165	100		
63	52.8	39.6	59.4
89	79.1	63.5	95.3
182	3.0	2.2	3.4

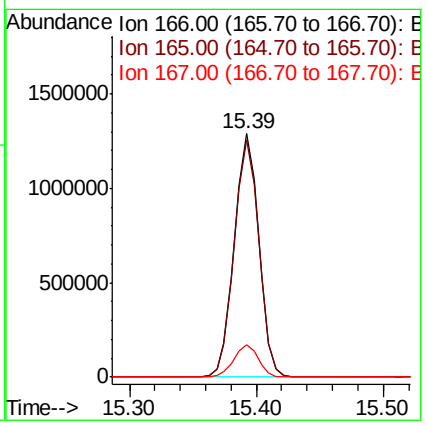


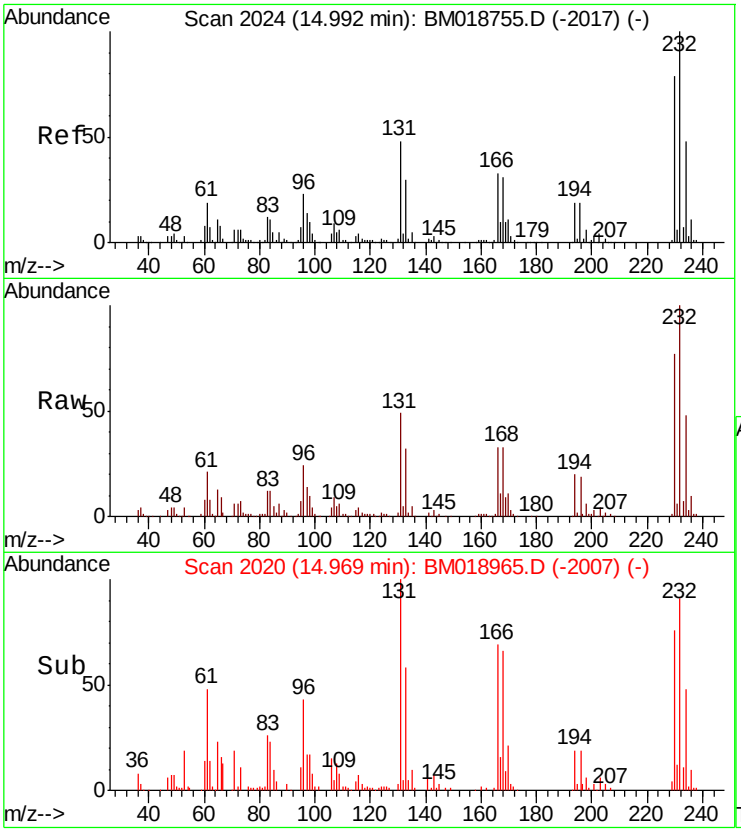


#58
Fluorene
Concen: 41.946 ng
RT: 15.39 min Scan# 2092
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:166 Resp: 1716351

Ion	Ratio	Lower	Upper
166	100		
165	97.5	79.1	118.7
167	13.5	11.0	16.4



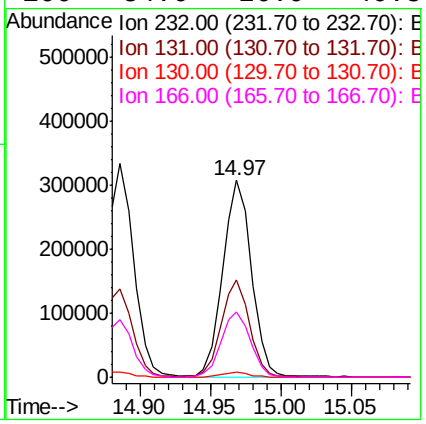


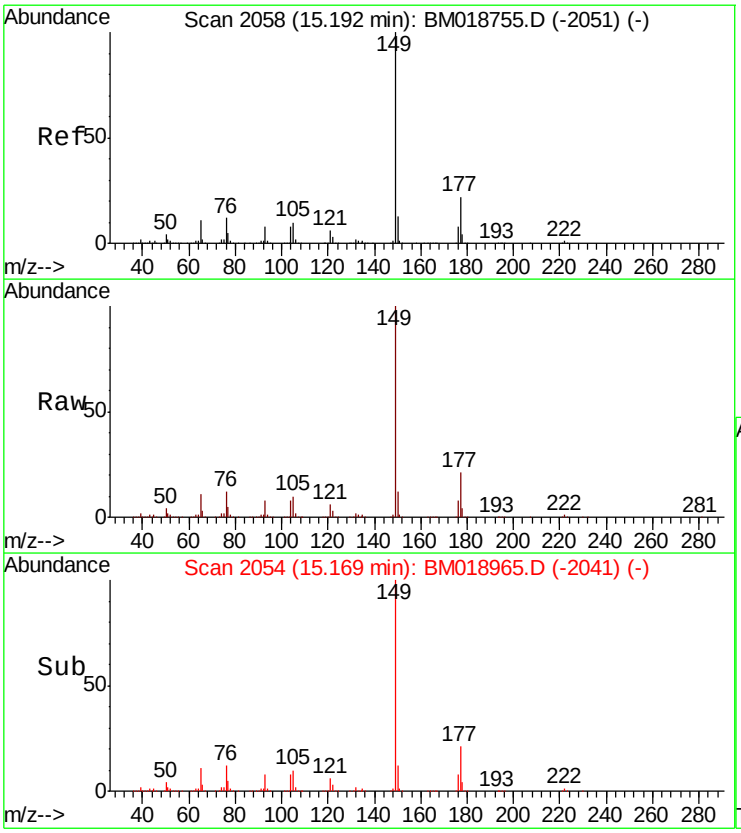
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.984 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 431038

Ion	Ratio	Lower	Upper
232	100		
131	49.4	38.6	57.8
130	2.5	2.0	3.0
166	34.6	26.9	40.3

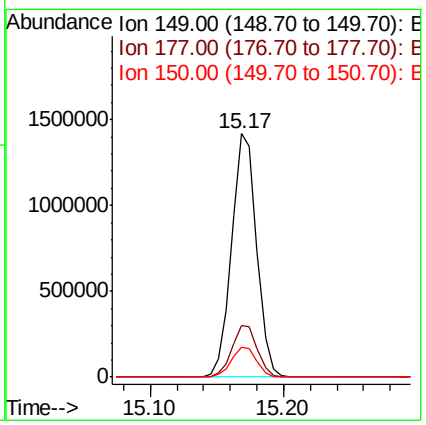


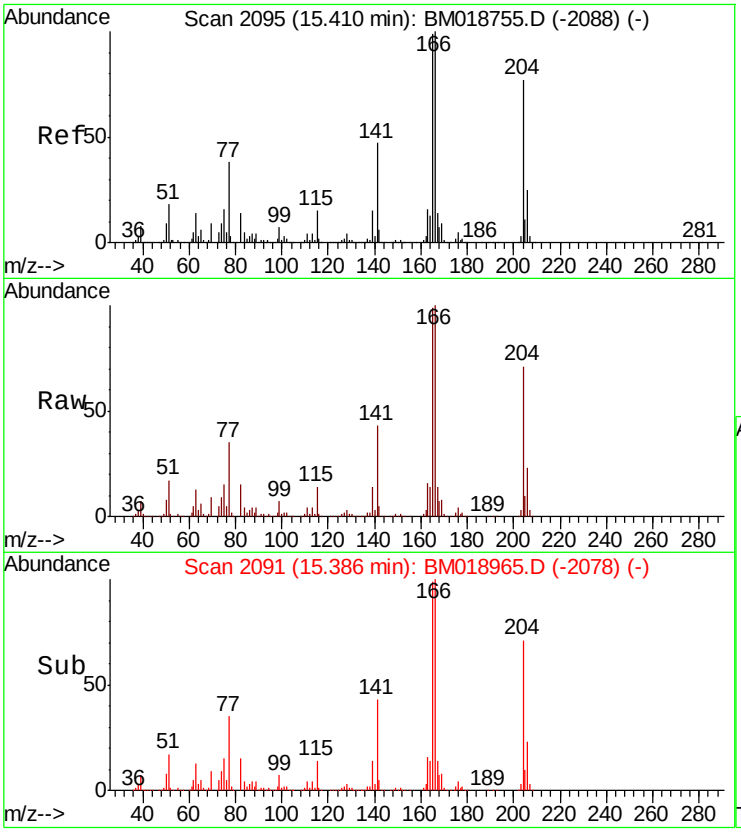


#60
Diethylphthalate
Concen: 40.242 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:149 Resp: 1854553

Ion	Ratio	Lower	Upper
149	100		
177	21.4	17.2	25.8
150	12.5	10.2	15.2



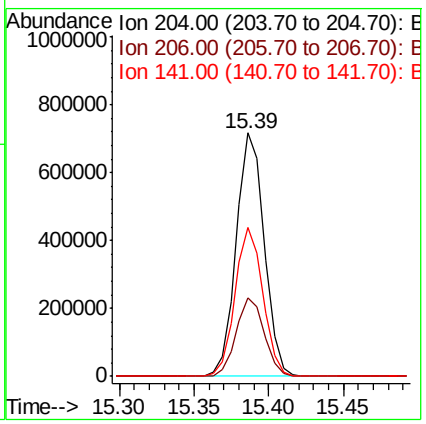


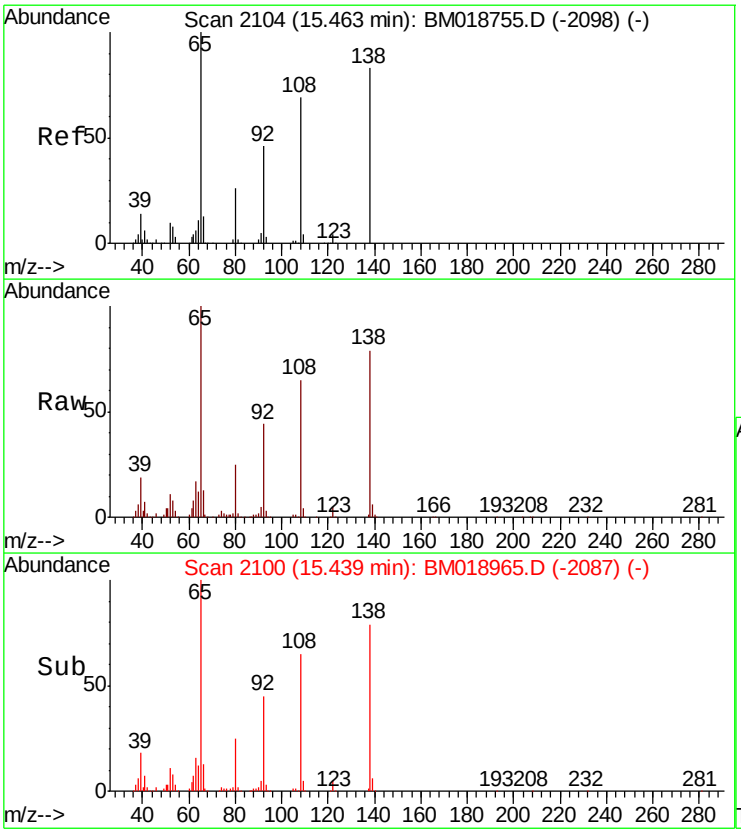
#61
4-Chlorophenyl-phenylether
Concen: 40.782 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 935629

Ion	Ratio	Lower	Upper
204	100		
206	32.3	26.2	39.2
141	61.3	49.2	73.8

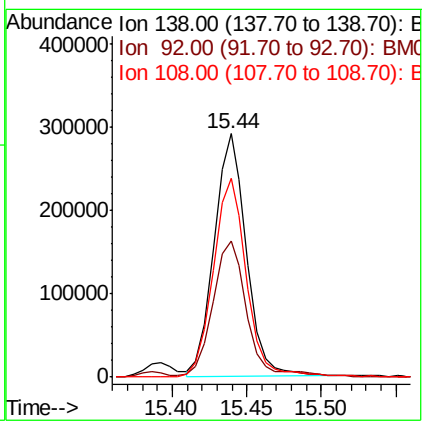


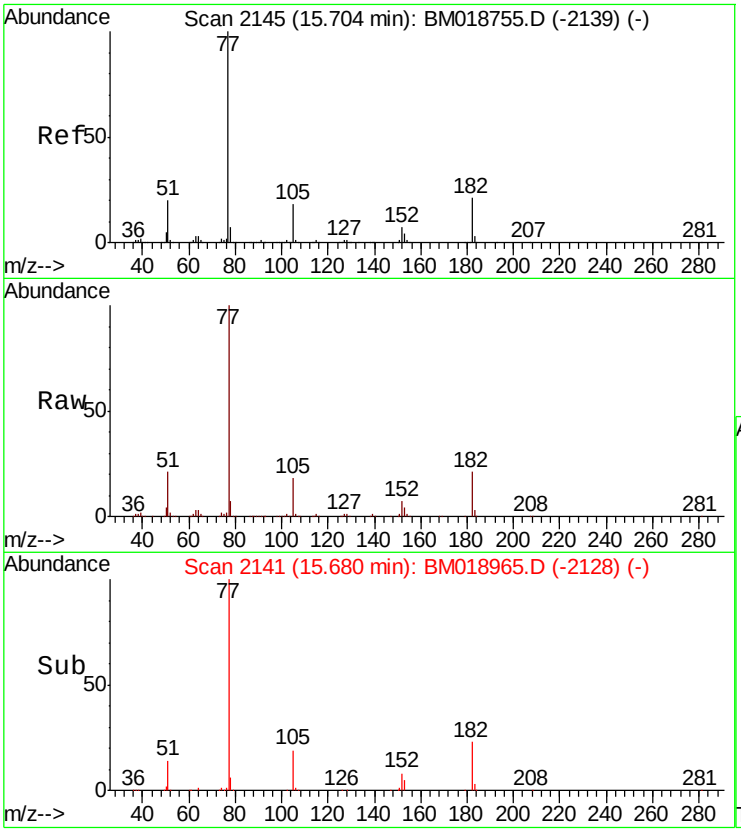


#62
4-Nitroaniline
Concen: 40.949 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:138 Resp: 438980

Ion	Ratio	Lower	Upper
138	100		
92	56.1	35.5	75.5
108	81.6	62.4	102.4



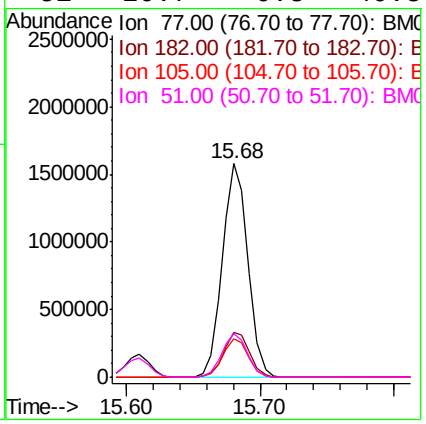


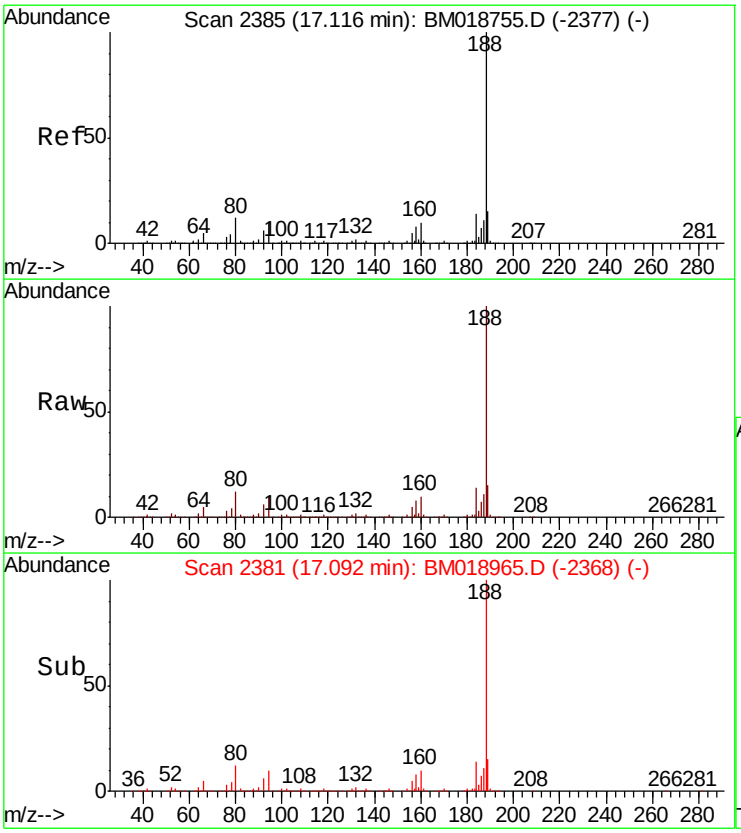
#63
Azobenzene
Concen: 42.775 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2113649

Ion	Ratio	Lower	Upper
77	100		
182	21.2	1.0	41.0
105	17.8	0.0	37.7
51	20.7	0.3	40.3

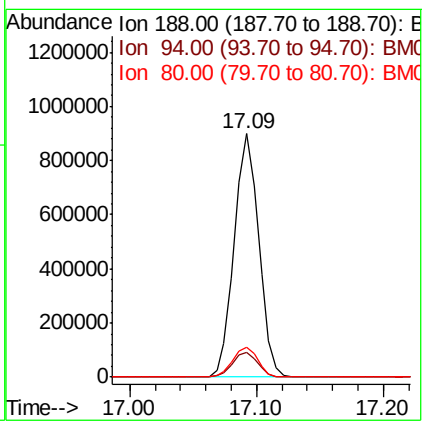


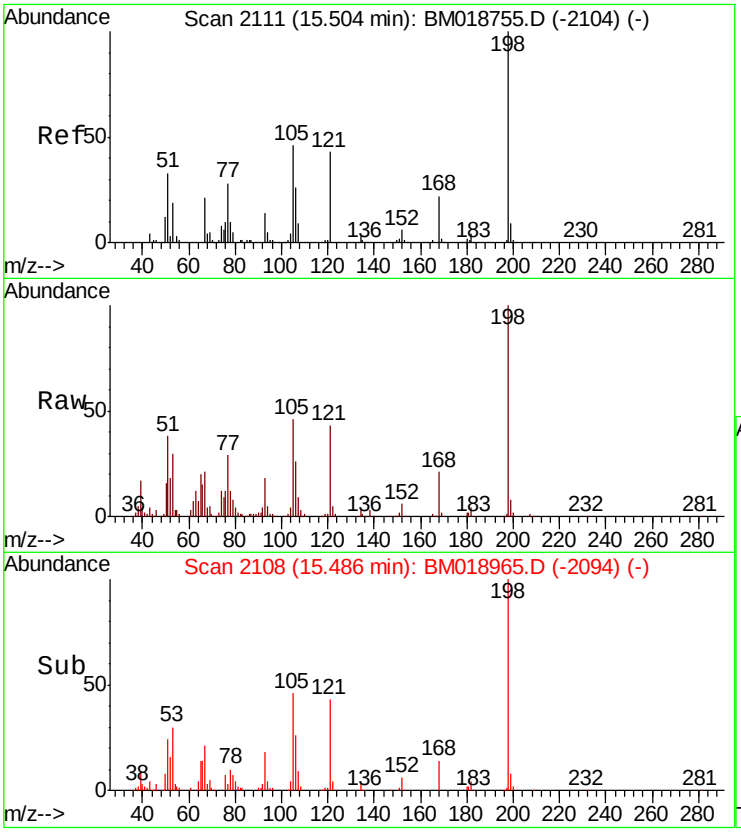


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.09 min Scan# 2381
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:188 Resp: 1205206

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.2	12.2
80	12.2	9.7	14.5



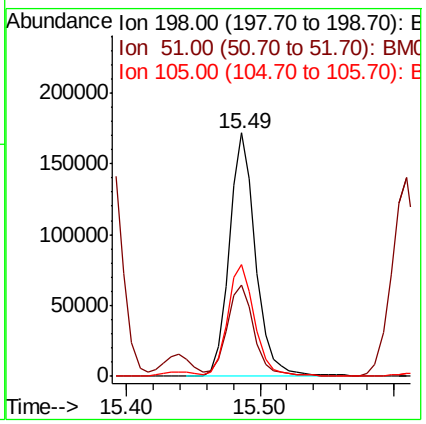


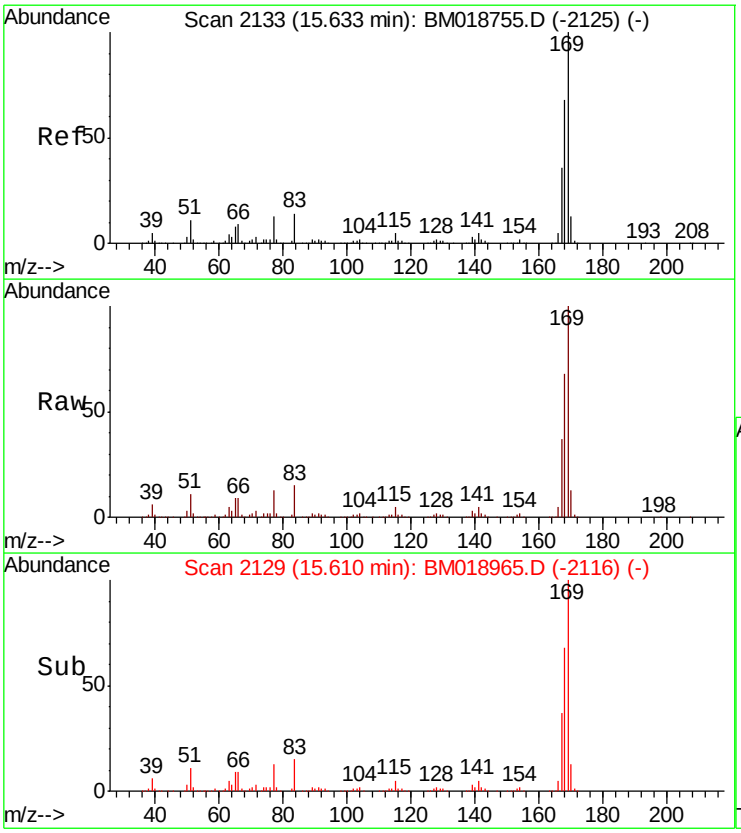
#65
4,6-Dinitro-2-methylphenol
Concen: 27.914 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 236203

Ion	Ratio	Lower	Upper
198	100		
51	37.6	18.4	58.4
105	46.0	27.2	67.2

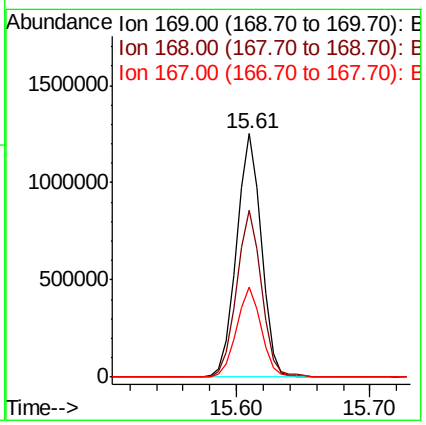


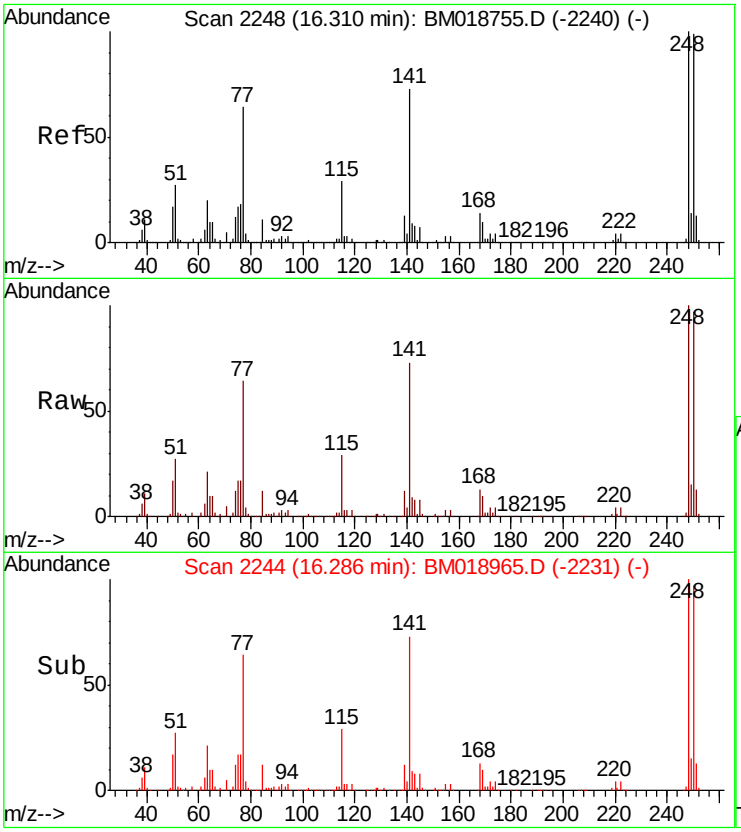


#66
n-Nitrosodiphenylamine
Concen: 42.237 ng
RT: 15.61 min Scan# 2129
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:169 Resp: 1608276

Ion	Ratio	Lower	Upper
169	100		
168	68.3	54.4	81.6
167	37.0	29.0	43.6



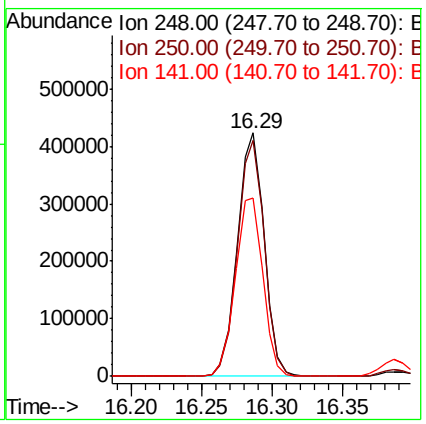


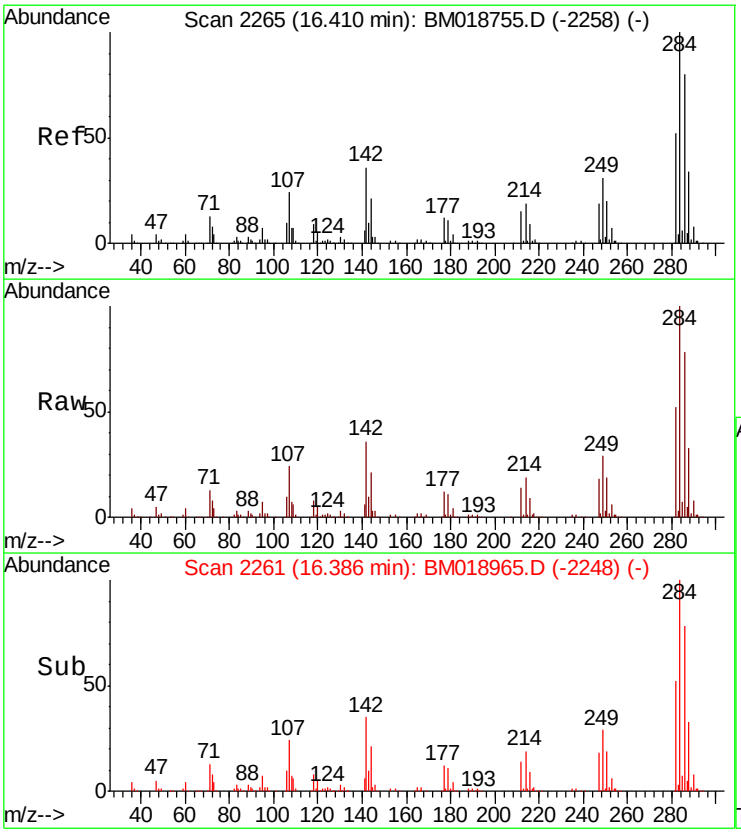
#67
4-Bromophenyl-phenylether
Concen: 41.409 ng
RT: 16.29 min Scan# 2244
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 558613

Ion	Ratio	Lower	Upper
248	100		
250	97.0	79.0	118.6
141	73.2	58.6	88.0

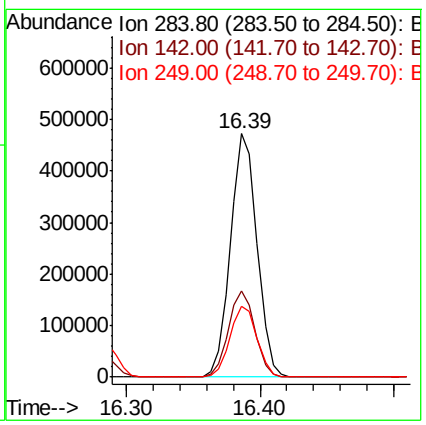


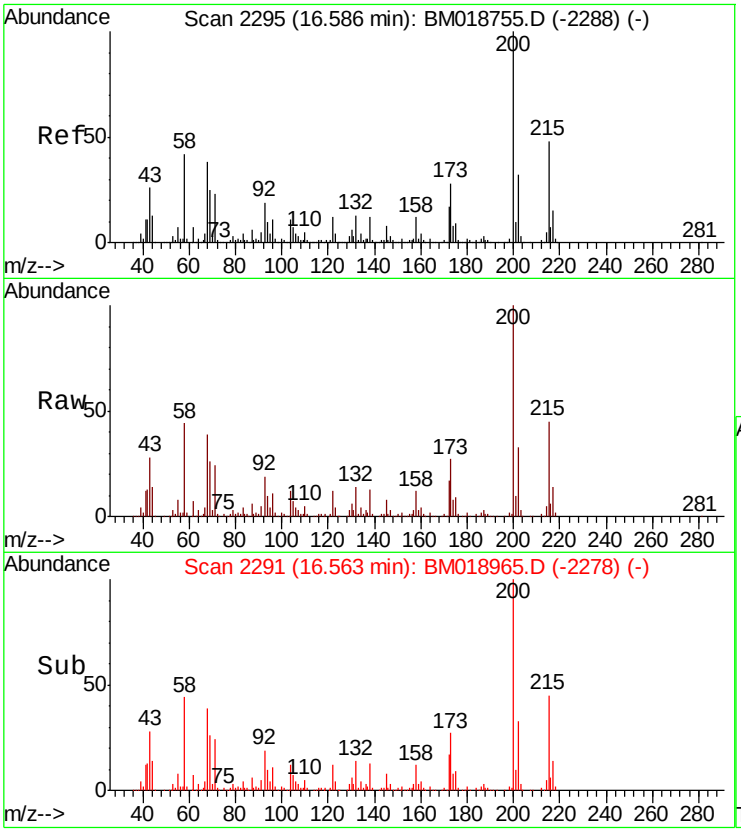


#68
Hexachlorobenzene
Concen: 41.882 ng
RT: 16.39 min Scan# 2261
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:284 Resp: 656725

Ion	Ratio	Lower	Upper
284	100		
142	35.6	28.9	43.3
249	29.3	24.8	37.2



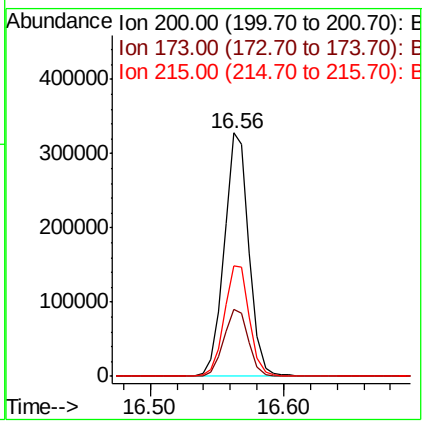


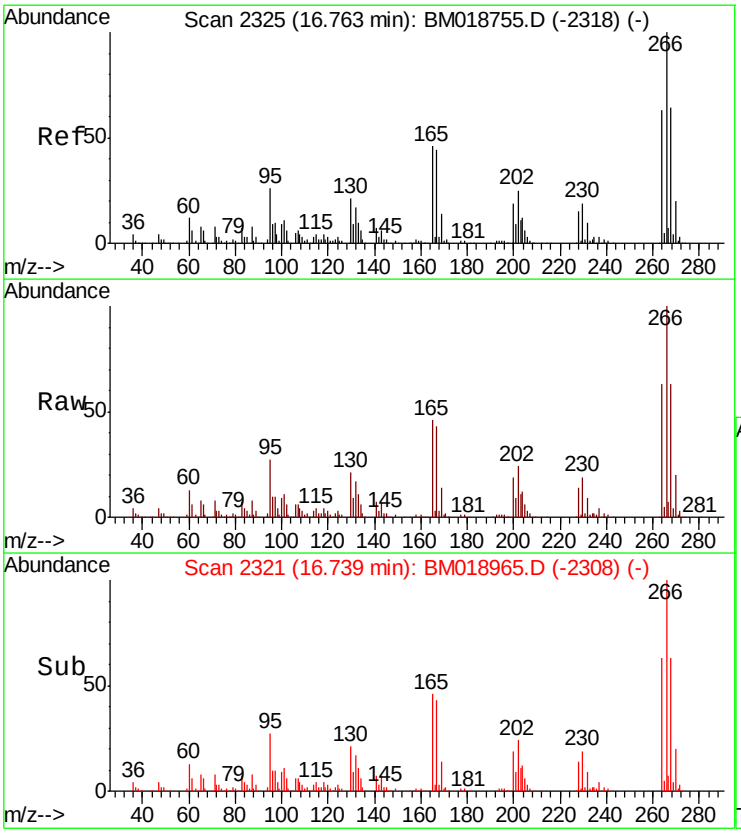
#69
Atrazine
Concen: 34.621 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 424996

Ion	Ratio	Lower	Upper
200	100		
173	27.3	7.6	47.6
215	45.3	27.6	67.6

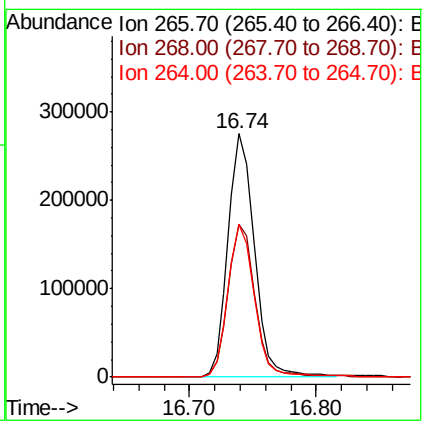


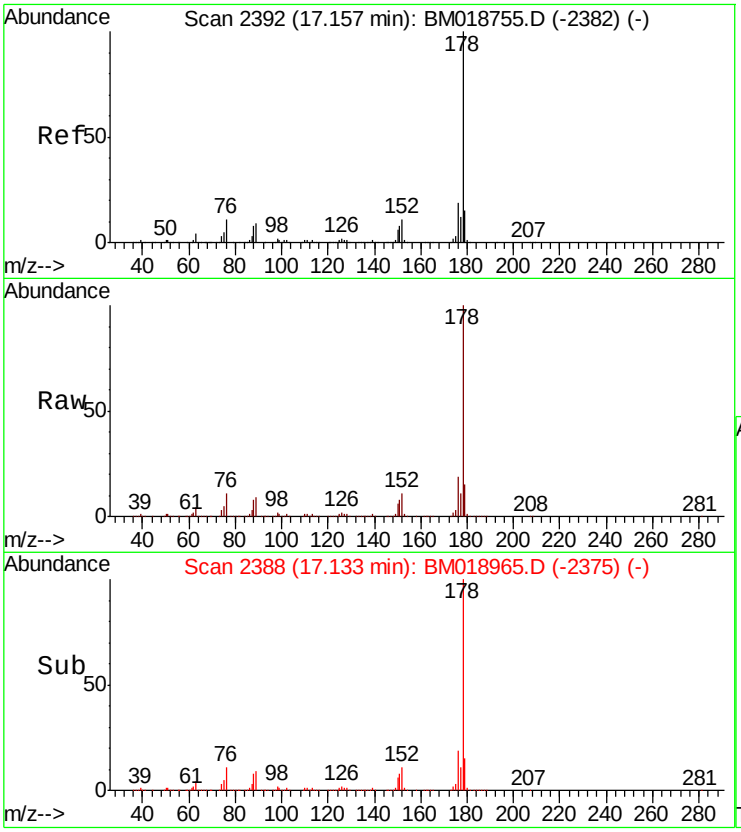


#70
Pentachlorophenol
Concen: 39.679 ng
RT: 16.74 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:266 Resp: 400612

Ion	Ratio	Lower	Upper
266	100		
268	62.7	51.3	76.9
264	62.9	50.6	75.8



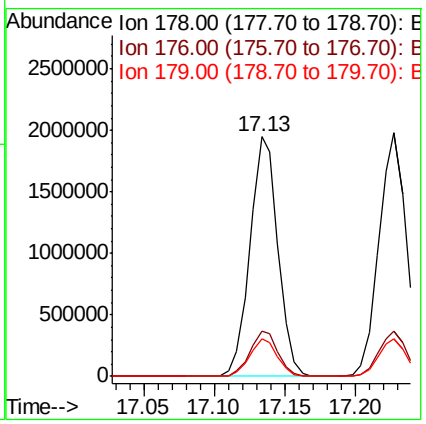


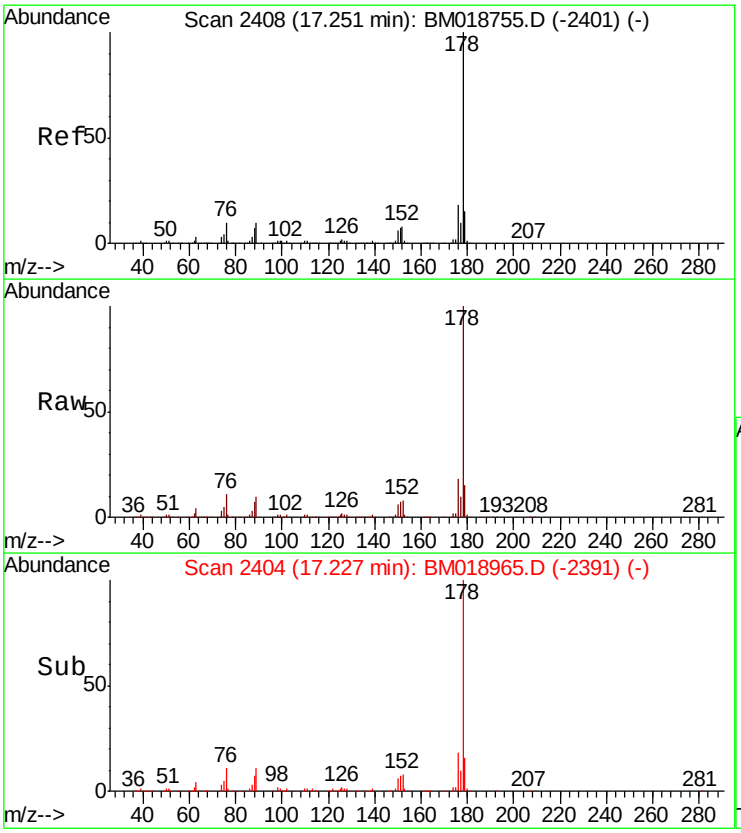
#71
Phenanthrene
Concen: 41.805 ng
RT: 17.13 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 2707684

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.4	23.0
179	15.5	12.3	18.5

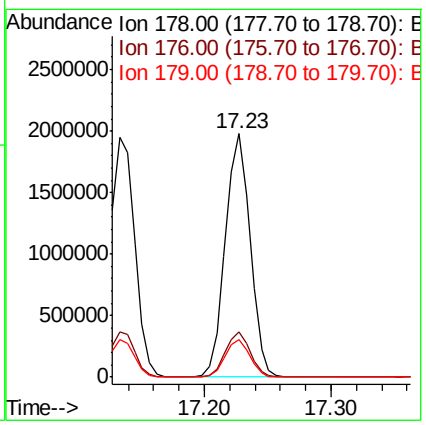


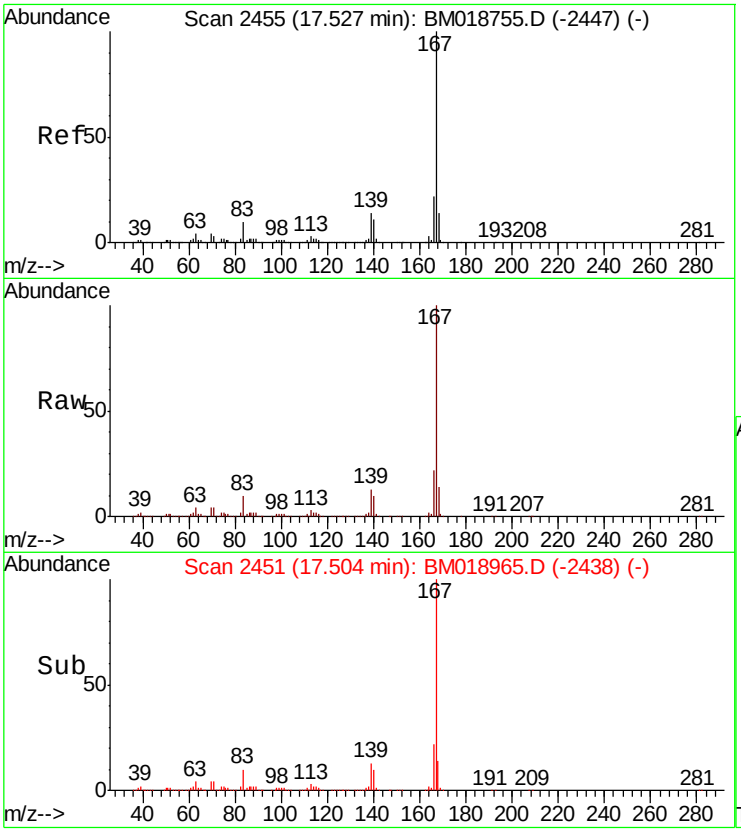


#72
Anthracene
Concen: 42.455 ng
RT: 17.23 min Scan# 2404
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:178 Resp: 2676469

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.8	22.2
179	15.4	12.1	18.1



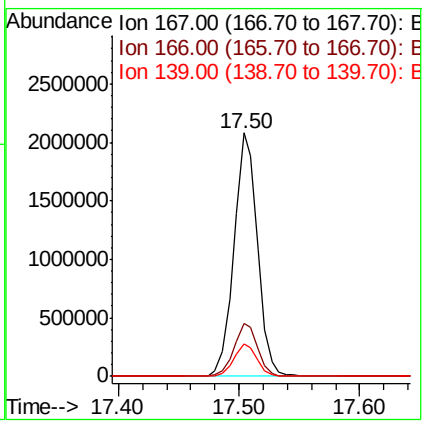


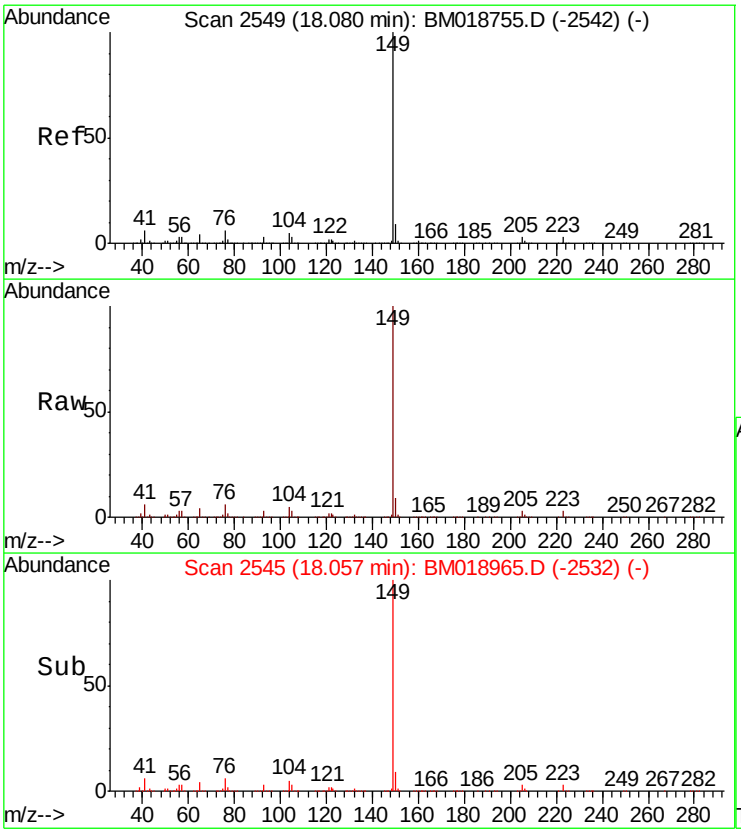
#73
Carbazole
Concen: 42.831 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 2821021

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	13.1	10.9	16.3

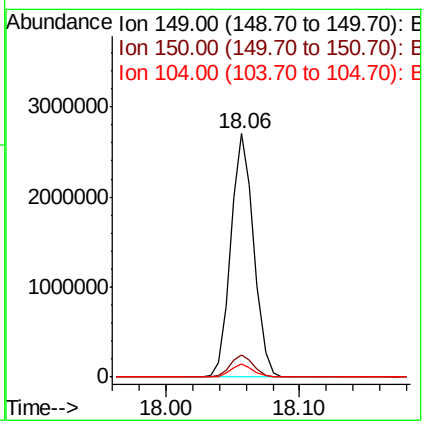


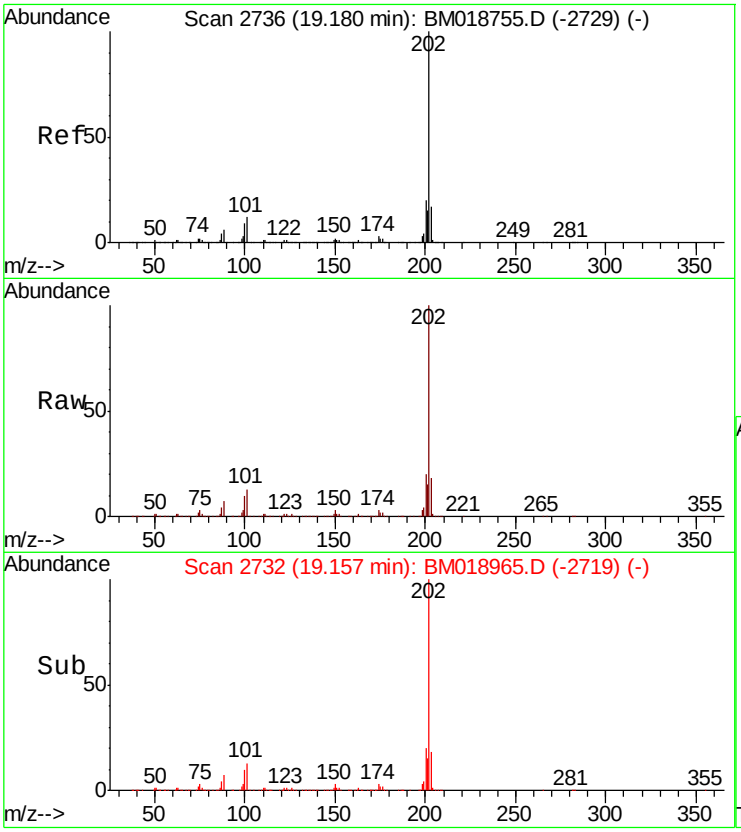


#74
Di-n-butylphthalate
Concen: 42.736 ng
RT: 18.06 min Scan# 2545
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:149 Resp: 3237179

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.3	4.3	6.5



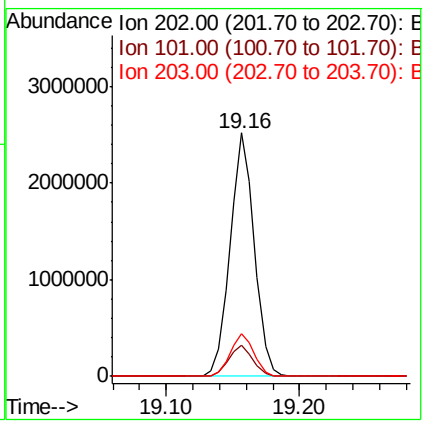


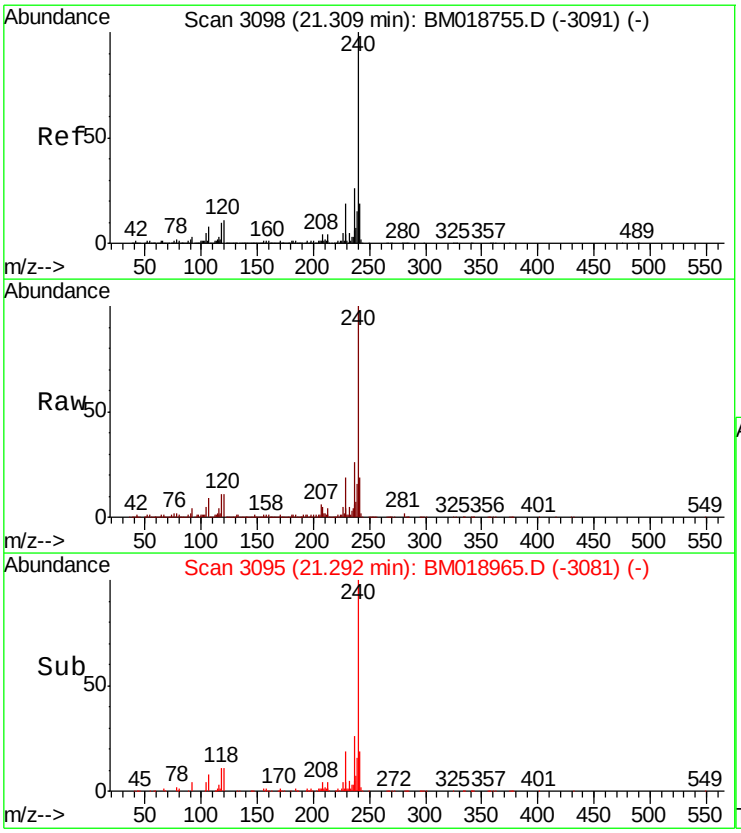
#75
Fluoranthene
Concen: 42.410 ng
RT: 19.16 min Scan# 2732
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 3172968

Ion	Ratio	Lower	Upper
202	100		
101	12.7	0.0	31.5
203	17.6	0.0	37.3

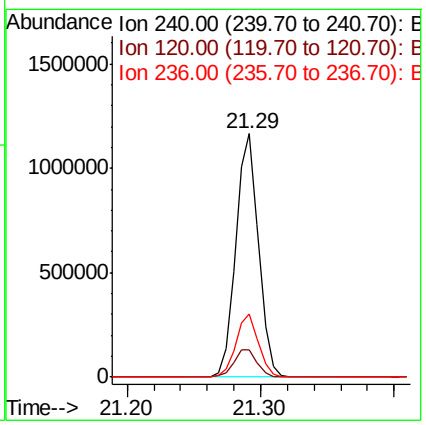


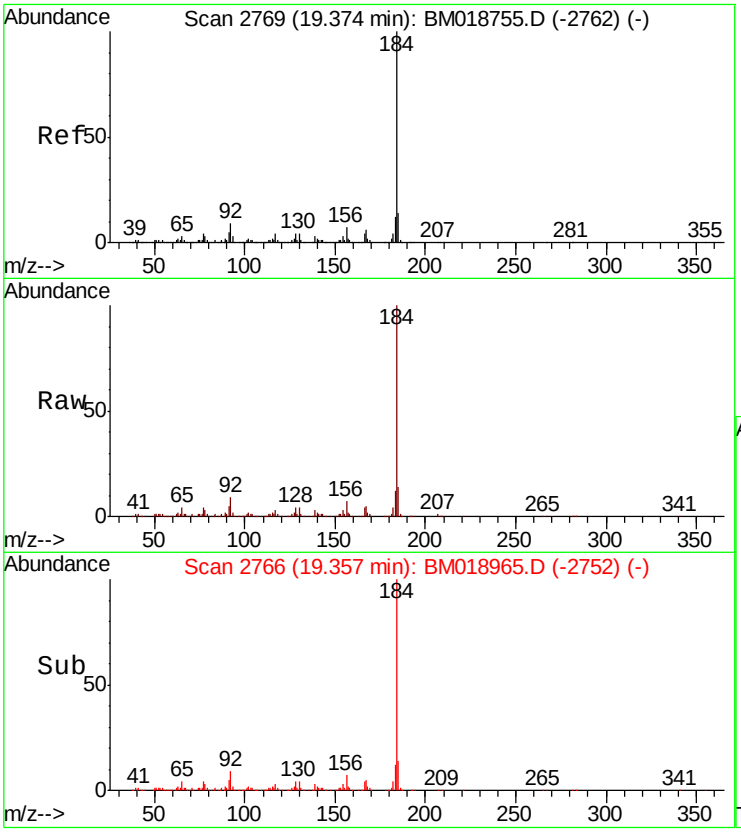


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.29 min Scan# 3095
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:240 Resp: 1371269

Ion	Ratio	Lower	Upper
240	100		
120	11.2	8.9	13.3
236	26.0	20.9	31.3



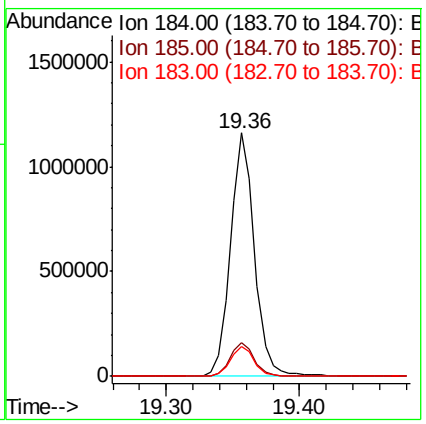


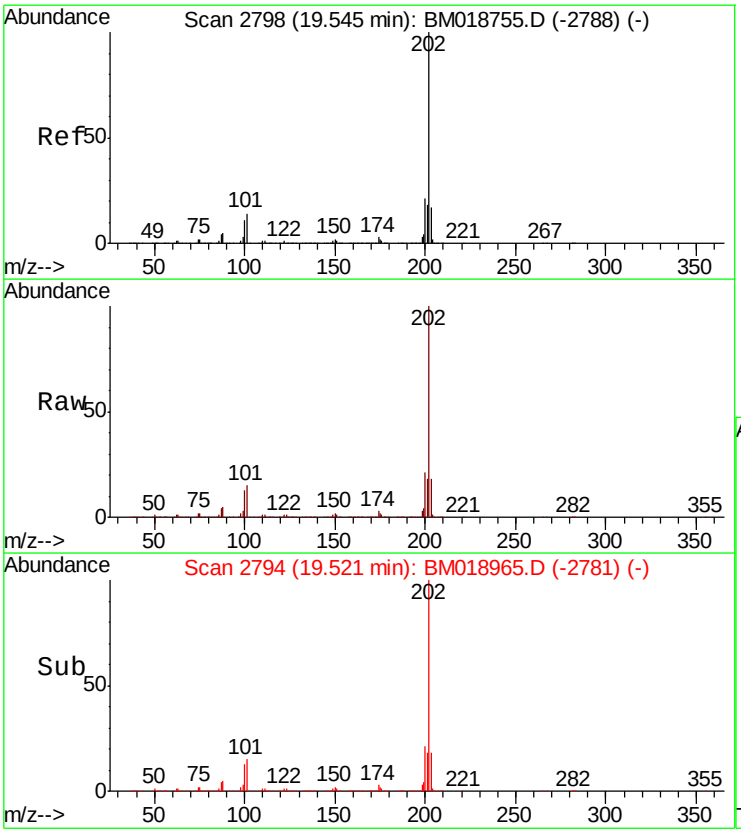
#77
Benzidine
Concen: 47.225 ng
RT: 19.36 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 1458443

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.2	16.8
183	12.0	9.7	14.5

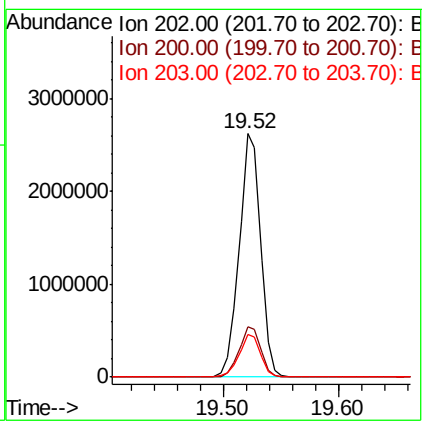


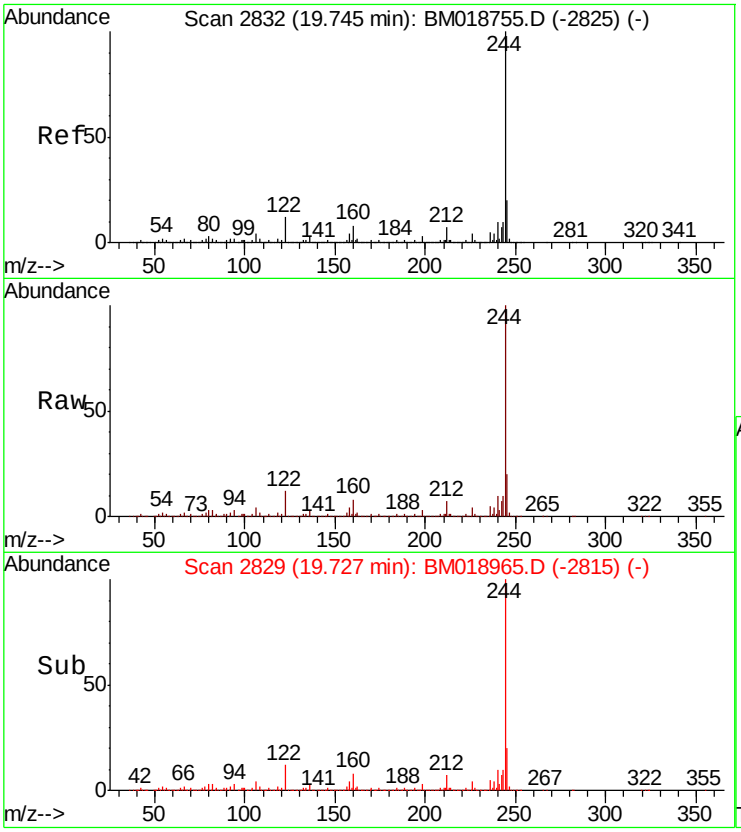


#78
Pyrene
Concen: 42.179 ng
RT: 19.52 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:202 Resp: 3359191

Ion	Ratio	Lower	Upper
202	100		
200	20.6	16.9	25.3
203	17.6	13.8	20.8



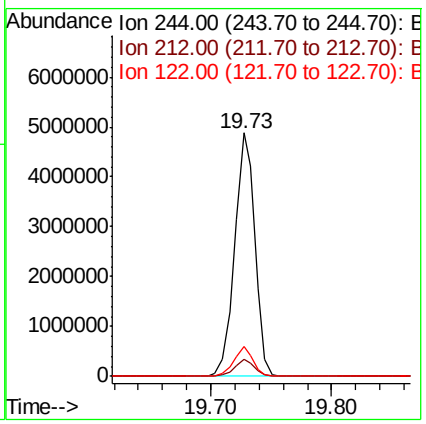


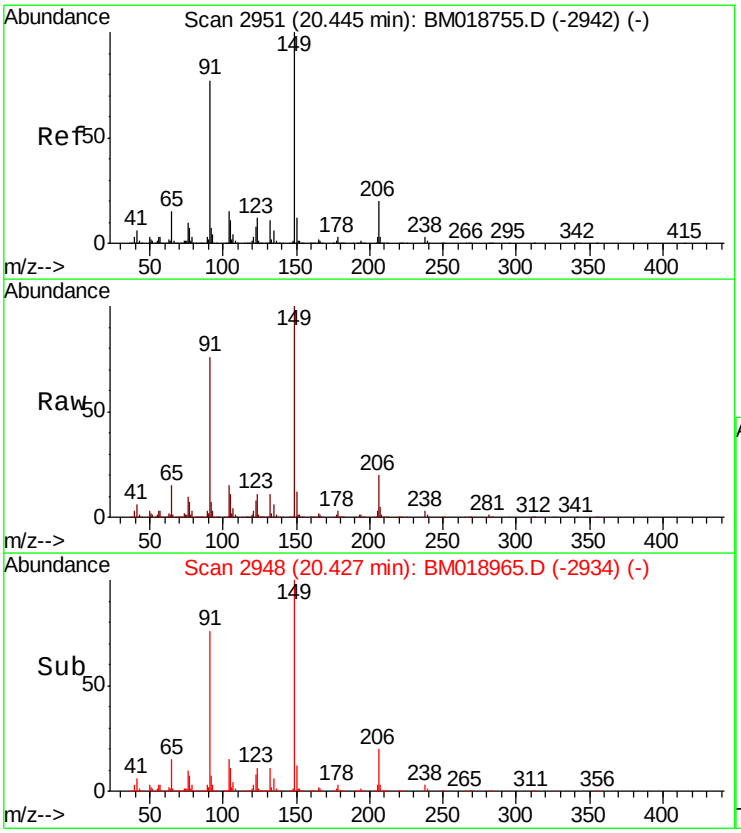
#79
Terphenyl-d14
Concen: 85.611 ng
RT: 19.73 min Scan# 2829
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 5690849

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.6	8.4
122	12.1	9.3	13.9

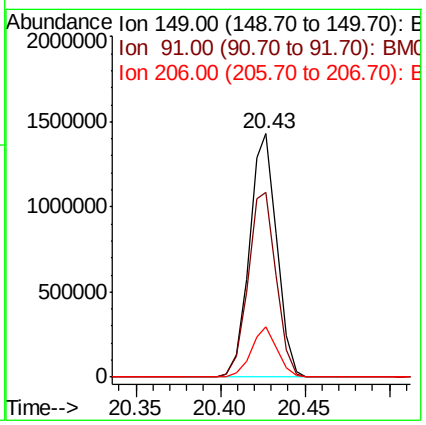


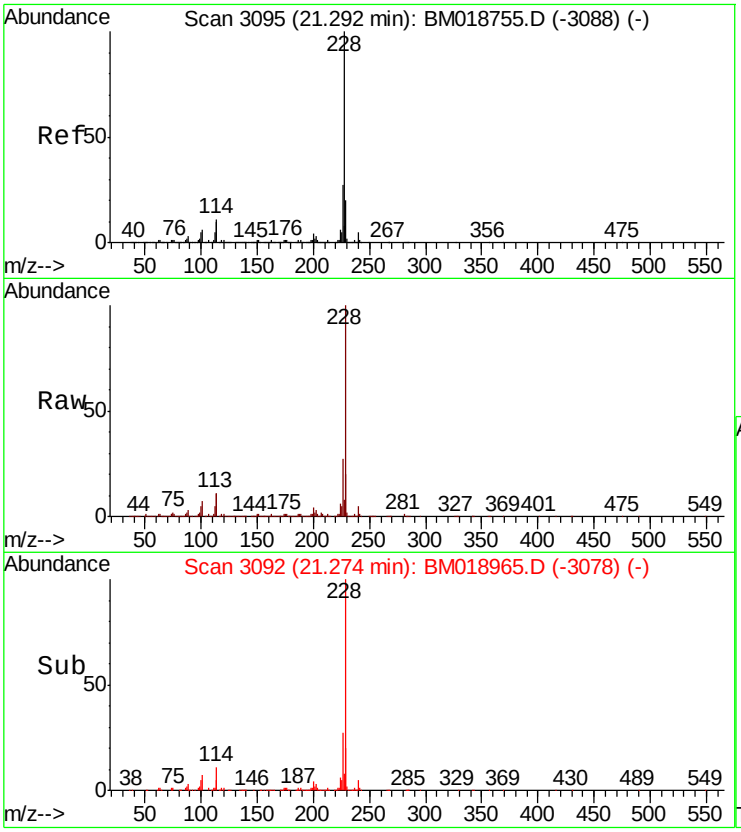


#80
Butylbenzylphthalate
Concen: 44.354 ng
RT: 20.43 min Scan# 2948
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:149 Resp: 1609865

Ion	Ratio	Lower	Upper
149	100		
91	76.0	61.4	92.0
206	20.4	15.8	23.8



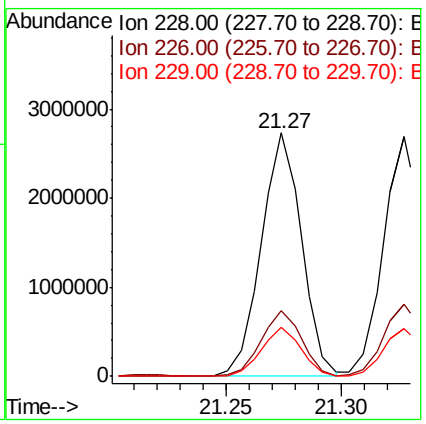


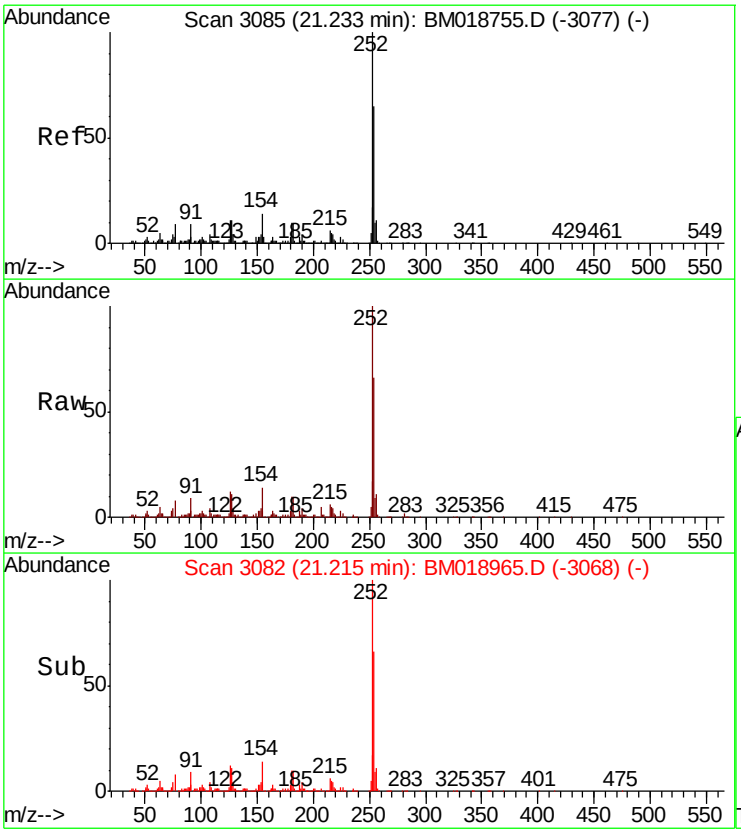
#81
Benzo(a)anthracene
Concen: 41.383 ng
RT: 21.27 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3307920

Ion	Ratio	Lower	Upper
228	100		
226	27.2	21.9	32.9
229	20.0	15.9	23.9

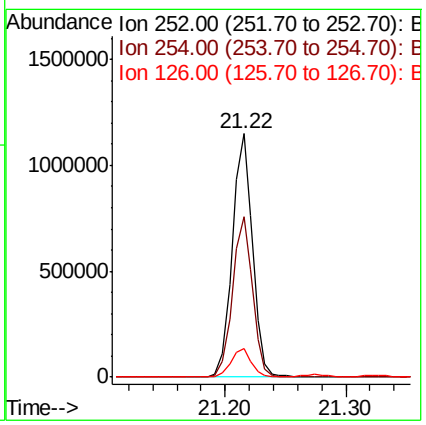


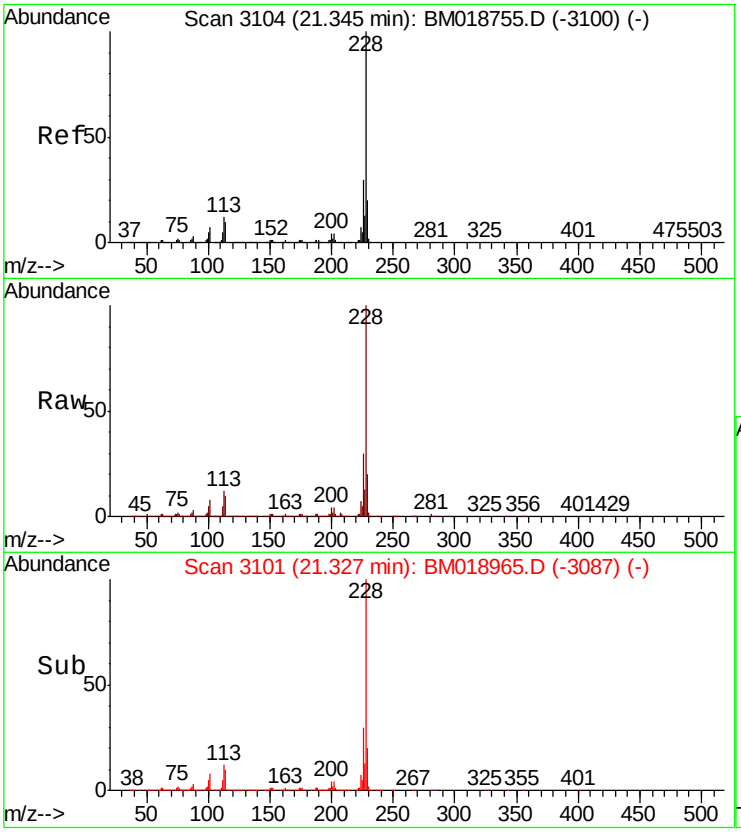


#82
3,3'-Dichlorobenzidine
Concen: 42.347 ng
RT: 21.22 min Scan# 3082
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:252 Resp: 1337775

Ion	Ratio	Lower	Upper
252	100		
254	65.9	51.8	77.8
126	11.6	9.1	13.7



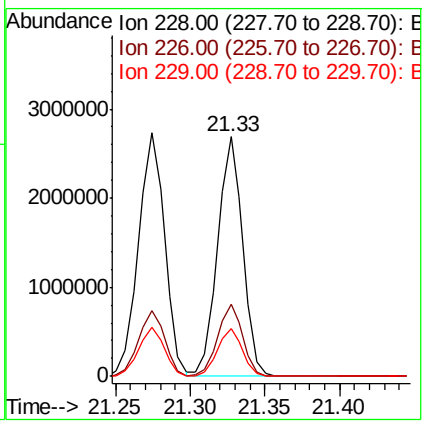


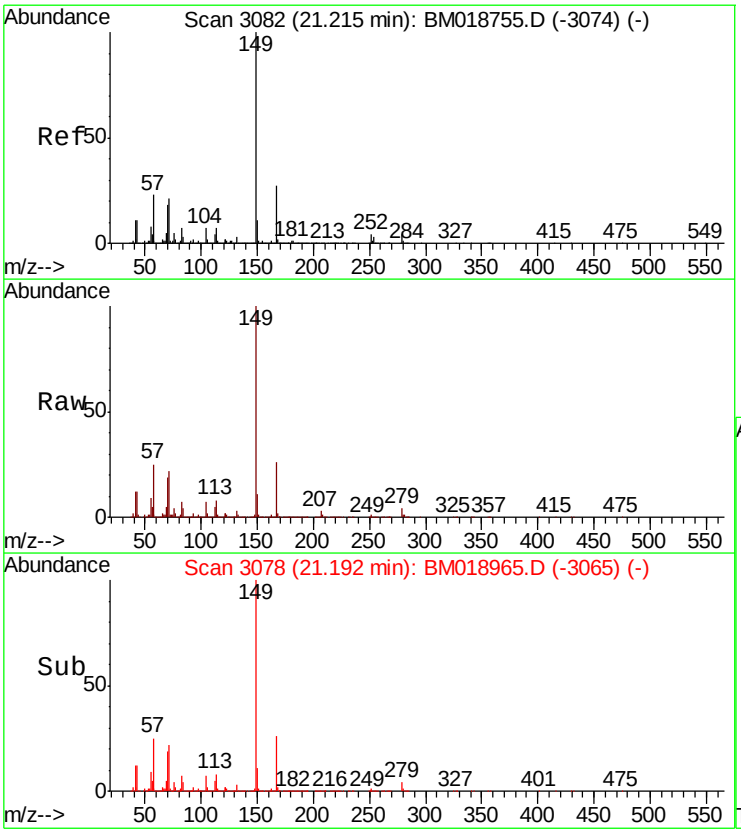
#83
Chrysene
Concen: 41.568 ng
RT: 21.33 min Scan# 3101
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 3184730

Ion	Ratio	Lower	Upper
228	100		
226	30.0	24.1	36.1
229	19.7	16.0	24.0

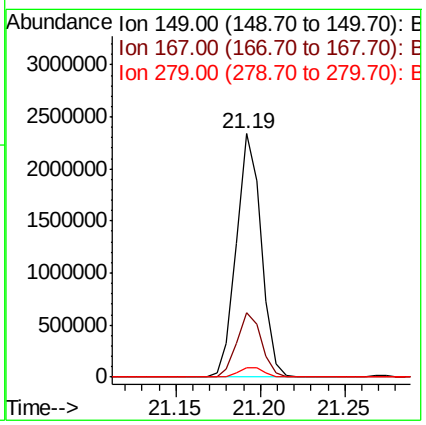


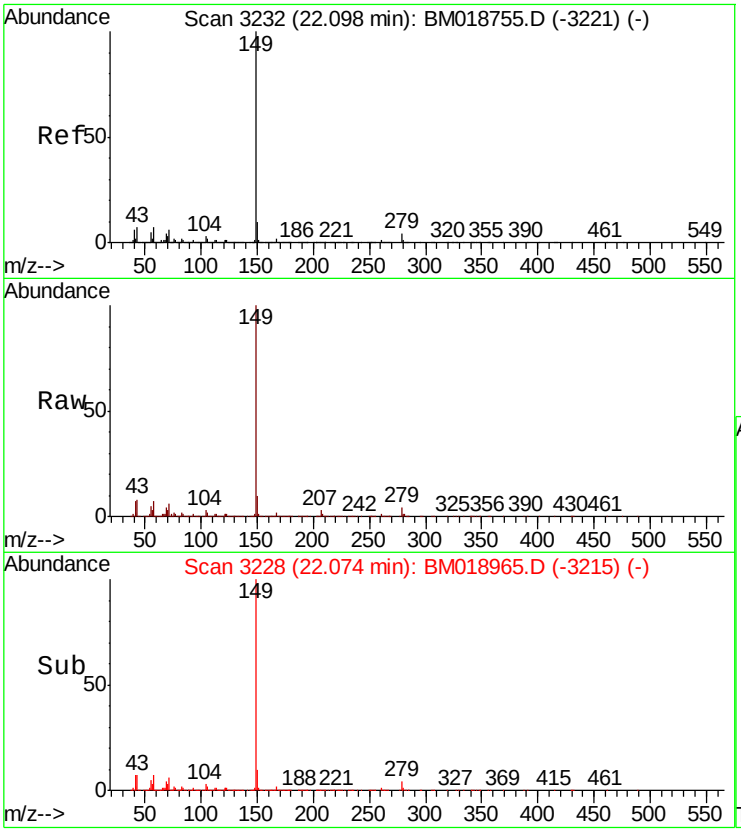


#84
Bis(2-ethylhexyl)phthalate
Concen: 44.956 ng
RT: 21.19 min Scan# 3078
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:149 Resp: 2388216

Ion	Ratio	Lower	Upper
149	100		
167	26.4	21.8	32.6
279	4.0	3.6	5.4



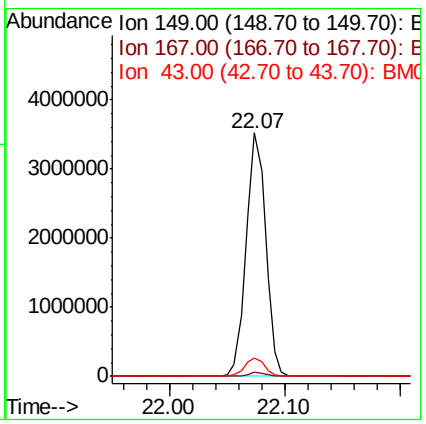


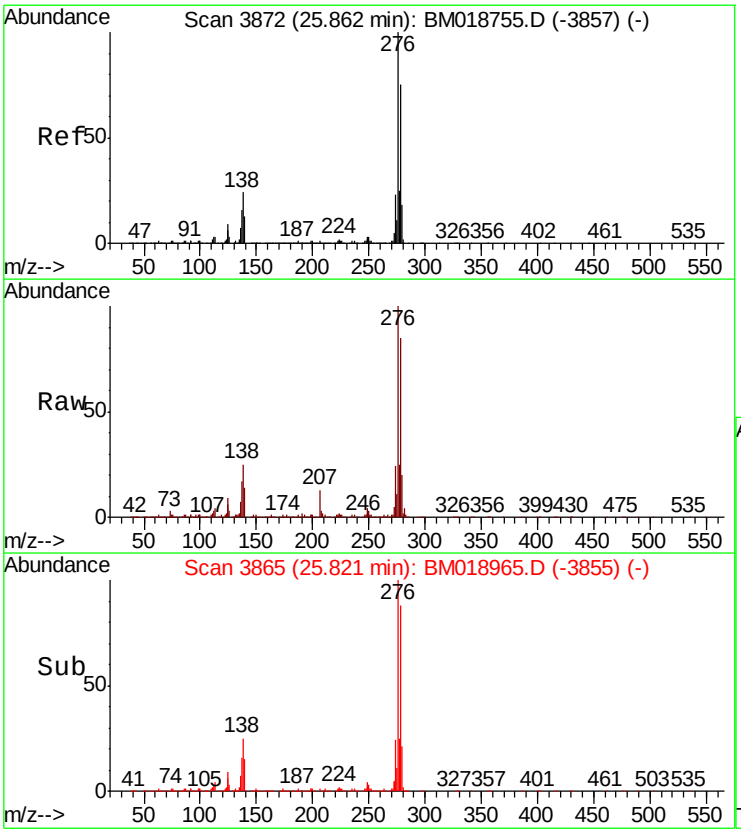
#85
Di-n-octyl phthalate
Concen: 46.538 ng
RT: 22.07 min Scan# 3228
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 4155153

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

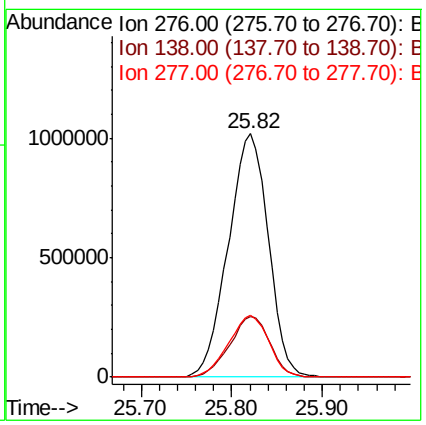


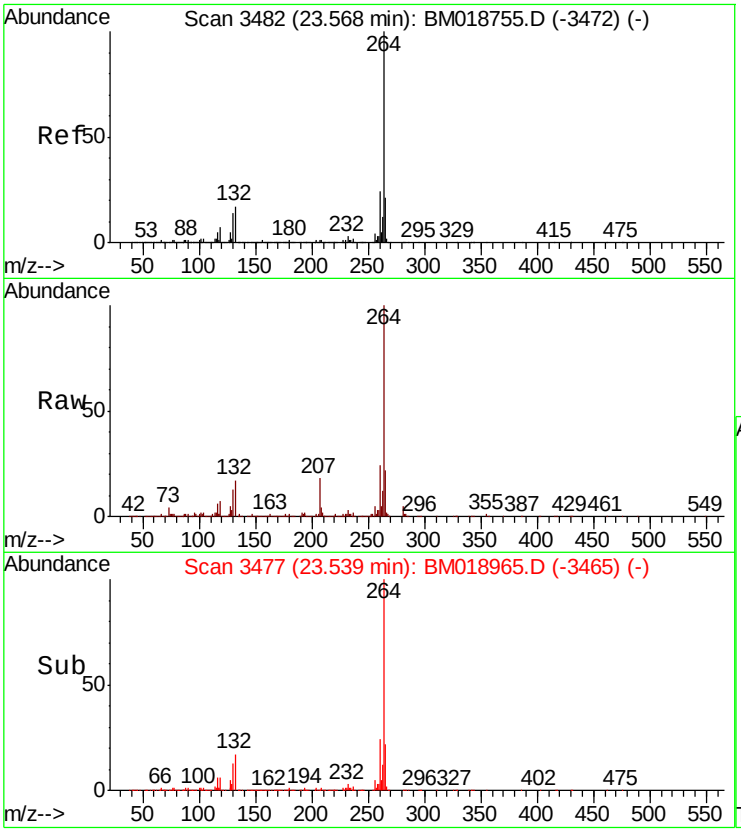


#86
Indeno(1,2,3-cd)pyrene
Concen: 35.009 ng
RT: 25.82 min Scan# 3865
Delta R.T. -0.04 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:276 Resp: 3096718

Ion	Ratio	Lower	Upper
276	100		
138	24.9	20.2	30.4
277	25.3	20.3	30.5



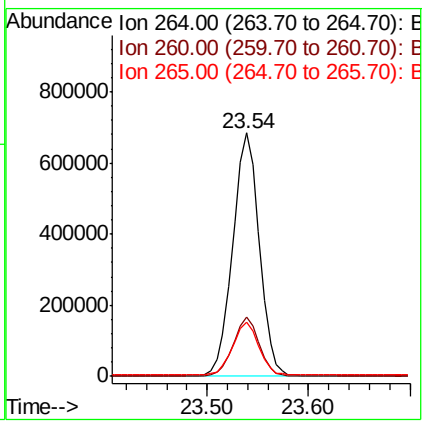


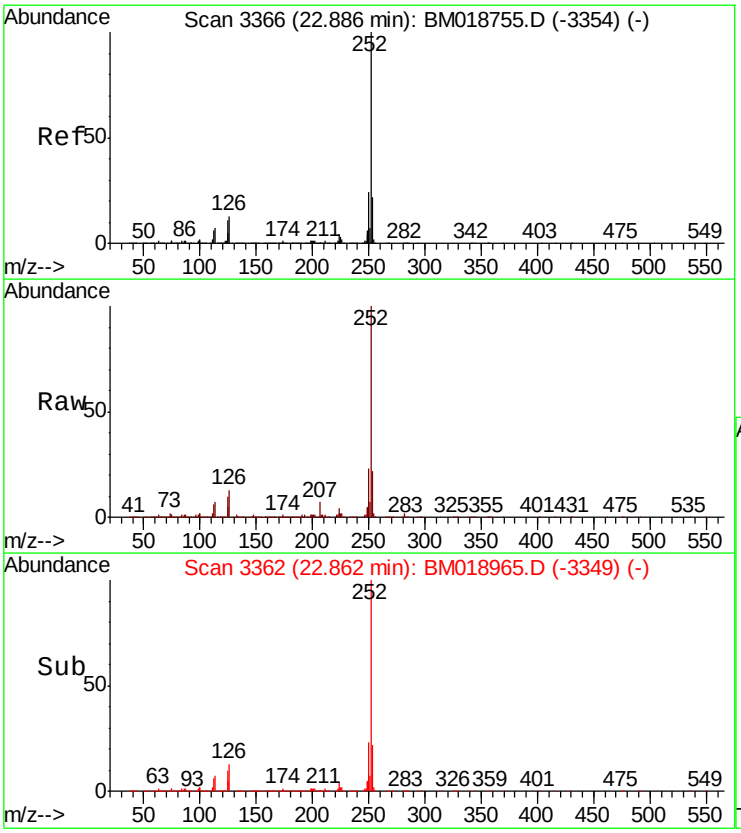
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.54 min Scan# 3477
Delta R.T. -0.03 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 1248030

Ion	Ratio	Lower	Upper
264	100		
260	24.1	18.9	28.3
265	22.1	17.3	25.9

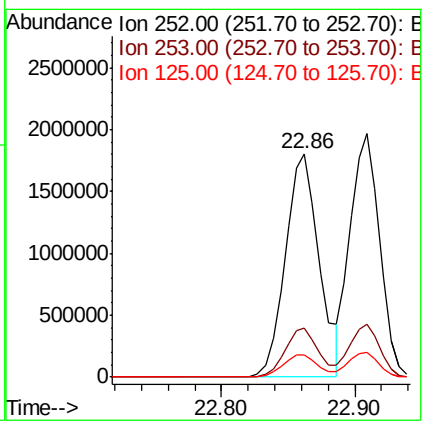


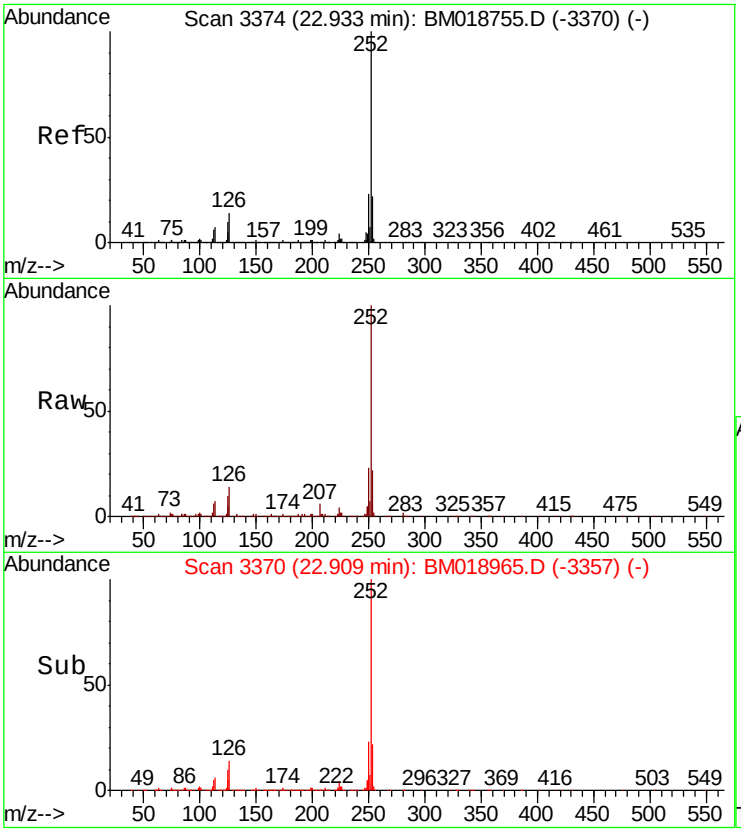


#88
Benzo(b)fluoranthene
Concen: 44.225 ng
RT: 22.86 min Scan# 3362
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:252 Resp: 3157856

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.2	8.6	12.8



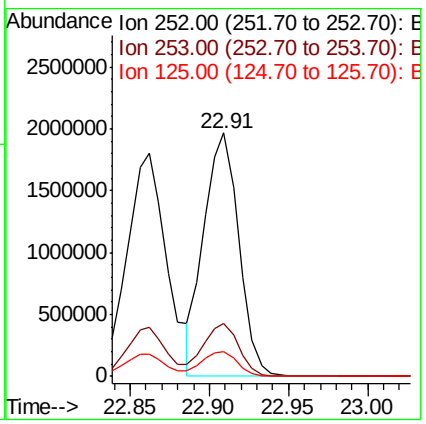


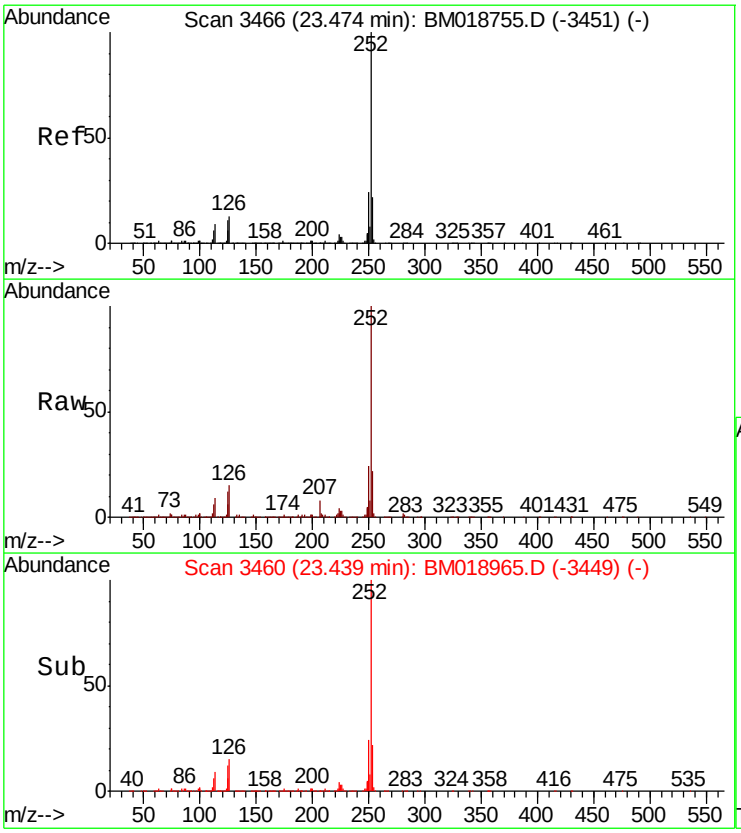
#89
Benzo(k)fluoranthene
Concen: 42.265 ng
RT: 22.91 min Scan# 3370
Delta R.T. -0.02 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 3004513

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.7	26.5
125	10.2	8.2	12.4

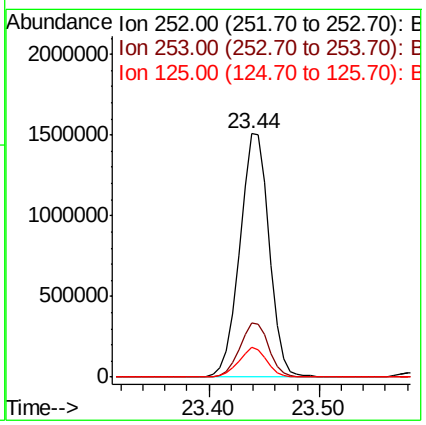


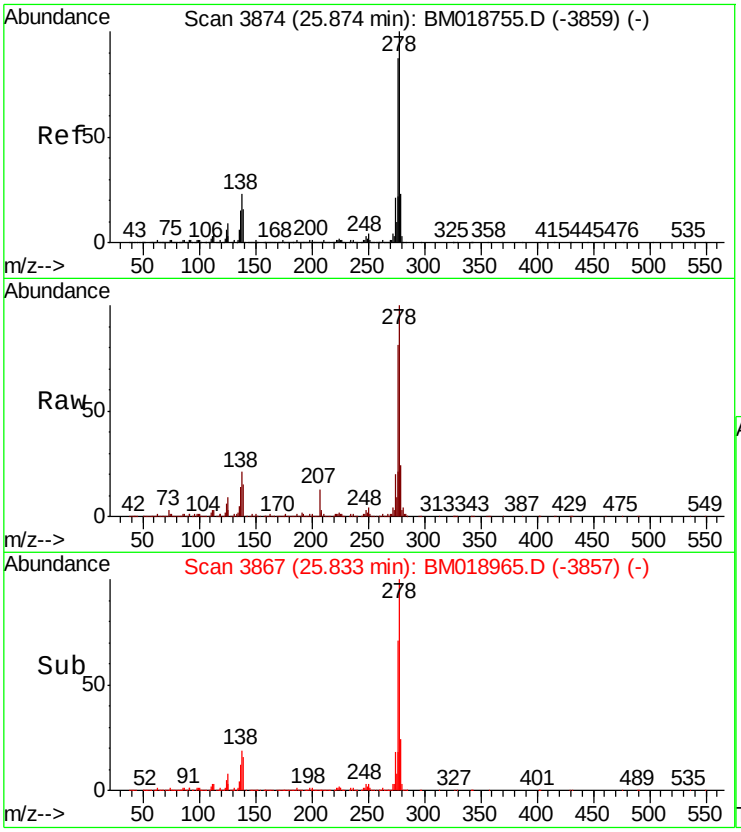


#90
Benzo(a)pyrene
Concen: 41.757 ng
RT: 23.44 min Scan# 3460
Delta R.T. -0.04 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:252 Resp: 2824543

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.4	26.0
125	12.1	8.6	13.0



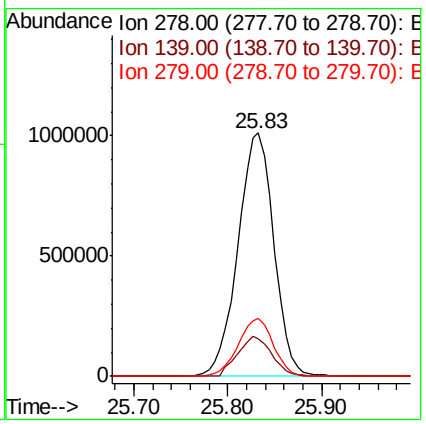


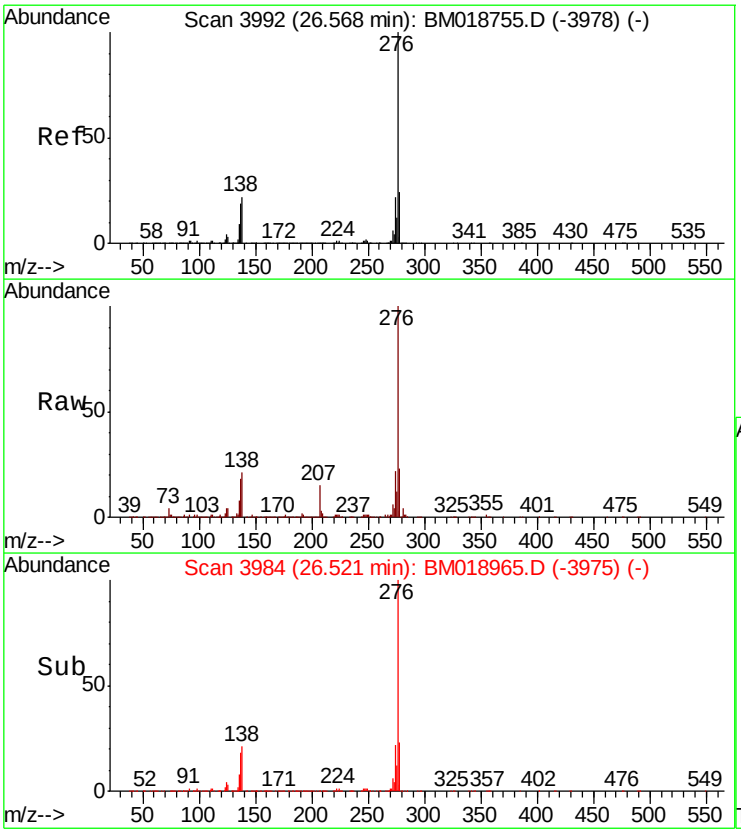
#91
Dibenzo(a,h)anthracene
Concen: 39.903 ng
RT: 25.83 min Scan# 3867
Delta R.T. -0.04 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 2674149

Ion	Ratio	Lower	Upper
278	100		
139	15.5	12.6	18.8
279	23.7	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 39.510 ng
RT: 26.52 min Scan# 3984
Delta R.T. -0.05 min
Lab File: BM018965.D
Acq: 28 Feb 2019 12:39

Tgt Ion:276 Resp: 2465085

Ion	Ratio	Lower	Upper
276	100		
277	23.2	19.2	28.8
138	21.4	17.3	25.9