Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018986.D
Acq On : 01 Mar 2019 14:44
Operator : JU/SJ
Sample : PB117349BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB117349BS

Quant Time: Mar 01 22:23:23 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	7.68	152	203929	20.00	ng		-0.04
21) Naphthalene-d8	10.47	136	848901	20.00	ng		-0.04
39) Acenaphthene-d10	14.33	164	499852	20.00	ng		-0.03
64) Phenanthrene-d10	17.09	188	1127798	20.00	ng		-0.03
76) Chrysene-d12	21.29	240	1167256	20.00	ng		-0.02
87) Perylene-d12	23.53	264	1104522	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.28	112	1769972	142.21	ng		-0.02
7) Phenol-d6	6.86	99	2465463	140.61	ng		-0.02
23) Nitrobenzene-d5	8.85	82	1435564	78.19	ng		-0.04
42) 2,4,6-Tribromophenol	15.84	330	988757	137.23	ng		-0.02
45) 2-Fluorobiphenyl	12.95	172	2948556	78.31	ng		-0.03
79) Terphenyl-d14	19.73	244	4760959	84.14	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.23	88	207128	38.209	ng		99
3) Pyridine	3.63	79	574926	38.881	ng		98
4) n-Nitrosodimethylamine	3.55	42	175514	46.658	ng		93
6) Aniline	7.03	93	742742	34.573	ng		99
8) 2-Chlorophenol	7.25	128	637708	46.667	ng		99
9) Benzaldehyde	6.85	77	496544	58.434	ng		98
10) Phenol	6.89	94	861978	46.722	ng		99
11) bis(2-Chloroethyl)ether	7.12	93	579404	41.171	ng		99
12) 1,3-Dichlorobenzene	7.57	146	622123	40.488	ng		98
13) 1,4-Dichlorobenzene	7.72	146	639796	40.900	ng		100
14) 1,2-Dichlorobenzene	8.03	146	615877	40.988	ng		98
15) Benzyl Alcohol	7.93	79	618570	44.399	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.22	45	584468	42.910	ng		98
17) 2-Methylphenol	8.13	107	555726	47.327	ng		97
18) Hexachloroethane	8.75	117	234550	41.075	ng		100
19) n-Nitroso-di-n-propylamine	8.49	70	561171	41.336	ng		98
20) 3+4-Methylphenols	8.46	107	753829	46.492	ng		99
22) Acetophenone	8.52	105	921193	39.515	ng	#	99
24) Nitrobenzene	8.89	77	790575	41.485	ng		100
25) Isophorone	9.41	82	1417256	48.381	ng		99
26) 2-Nitrophenol	9.60	139	334162	44.032	ng		97
27) 2,4-Dimethylphenol	9.65	122	596939	53.854	ng		99
28) bis(2-Chloroethoxy)methane	9.89	93	839482	44.316	ng		99
29) 2,4-Dichlorophenol	10.12	162	603466	47.414	ng		99
30) 1,2,4-Trichlorobenzene	10.33	180	596558	40.586	ng		98
31) Naphthalene	10.52	128	1852688	44.749	ng		100
32) Benzoic acid	9.82	122	397005	41.060	ng		95
33) 4-Chloroaniline	10.65	127	375074	20.266	ng		99
34) Hexachlorobutadiene	10.78	225	323265	37.890	ng		99
35) Caprolactam	11.46	113	91971	17.706	ng		94
36) 4-Chloro-3-methylphenol	11.77	107	688004	44.835	ng		98
37) 2-Methylnaphthalene	12.14	142	1378937	47.306	ng		99
38) 1-Methylnaphthalene	12.36	142	1313805	46.091	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.51	216	639209	39.976	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018986.D
Acq On : 01 Mar 2019 14:44
Operator : JU/SJ
Sample : PB117349BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB117349BS

Quant Time: Mar 01 22:23:23 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	831002	101.650	ng	98
43) 2,4,6-Trichlorophenol	12.76	196	474294	44.807	ng	100
44) 2,4,5-Trichlorophenol	12.83	196	506371	45.641	ng	98
46) 1,1'-Biphenyl	13.16	154	1788190	41.560	ng	99
47) 2-Chloronaphthalene	13.20	162	1388753	41.789	ng	99
48) 2-Nitroaniline	13.43	65	481211	43.599	ng	98
49) Acenaphthylene	14.06	152	2264004	45.752	ng	100
50) Dimethylphthalate	13.80	163	1789950	42.968	ng	100
51) 2,6-Dinitrotoluene	13.93	165	398612	44.173	ng	96
52) Acenaphthene	14.40	154	1308210	43.115	ng	99
53) 3-Nitroaniline	14.27	138	278266	27.291	ng	98
54) 2,4-Dinitrophenol	14.47	184	508887	88.235	ng	100
55) Dibenzofuran	14.74	168	2125200	42.613	ng	98
56) 4-Nitrophenol	14.58	139	696975	85.631	ng	95
57) 2,4-Dinitrotoluene	14.72	165	561778	45.183	ng	99
58) Fluorene	15.39	166	1743337	45.692	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.97	232	454159	46.311	ng	99
60) Diethylphthalate	15.17	149	1839100	42.798	ng	99
61) 4-Chlorophenyl-phenylether	15.39	204	857161	40.069	ng	98
62) 4-Nitroaniline	15.44	138	400954	40.112	ng	97
63) Azobenzene	15.68	77	1969216	42.740	ng	98
65) 4,6-Dinitro-2-methylphenol	15.49	198	304261	38.425	ng	95
66) n-Nitrosodiphenylamine	15.60	169	1532559	43.011	ng	100
67) 4-Bromophenyl-phenylether	16.28	248	508450	40.277	ng	98
68) Hexachlorobenzene	16.39	284	590189	40.222	ng	96
69) Atrazine	16.56	200	523668	45.587	ng	100
70) Pentachlorophenol	16.74	266	758929	80.329	ng	99
71) Phenanthrene	17.13	178	2699812	44.544	ng	99
72) Anthracene	17.22	178	2772125	46.991	ng	99
73) Carbazole	17.50	167	2523518	40.944	ng	99
74) Di-n-butylphthalate	18.06	149	3124764	44.083	ng	100
75) Fluoranthene	19.16	202	3066698	43.803	ng	99
77) Benzidine	19.36	184	1985144	75.514	ng	100
78) Pyrene	19.52	202	3149231	46.454	ng	100
80) Butylbenzylphthalate	20.42	149	1463785	47.378	ng	99
81) Benzo(a)anthracene	21.27	228	2966294	43.595	ng	99
82) 3,3'-Dichlorobenzidine	21.21	252	754047	28.041	ng	99
83) Chrysene	21.32	228	2852309	43.736	ng	100
84) Bis(2-ethylhexyl)phthalate	21.19	149	2091047	46.242	ng	99
85) Di-n-octyl phthalate	22.07	149	3512290	46.214	ng	100
86) Indeno(1,2,3-cd)pyrene	25.81	276	3046140	40.456	ng	100
88) Benzo(b)fluoranthene	22.86	252	2987774	47.279	ng	100
89) Benzo(k)fluoranthene	22.90	252	2859553	45.452	ng	100
90) Benzo(a)pyrene	23.44	252	2787585	46.565	ng	100
91) Dibenzo(a,h)anthracene	25.82	278	2624885	44.256	ng	99
92) Benzo(g,h,i)perylene	26.51	276	2445351	44.286	ng	99

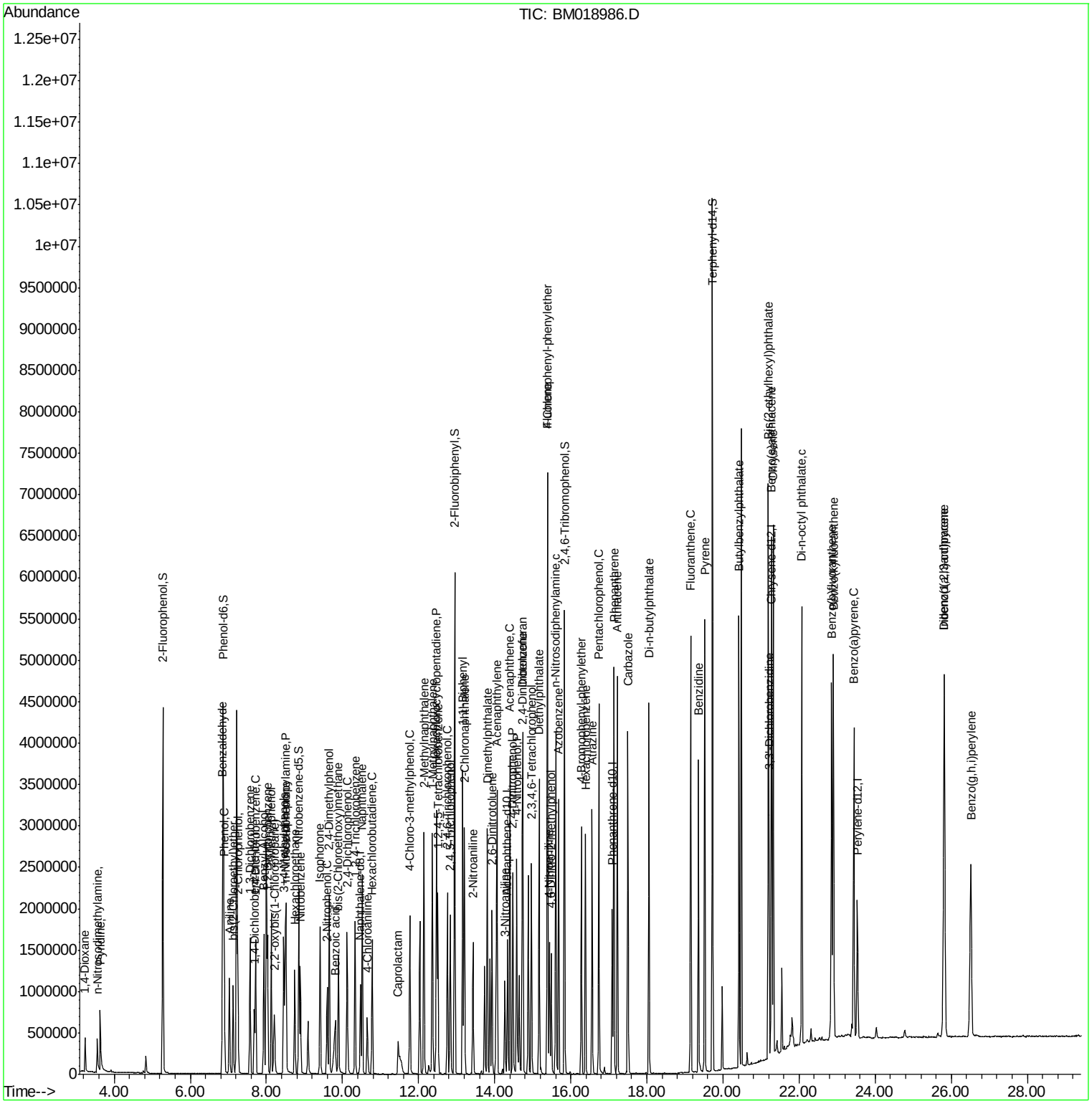
(#) = qualifier out of range (m) = manual integration (+) = signals summed

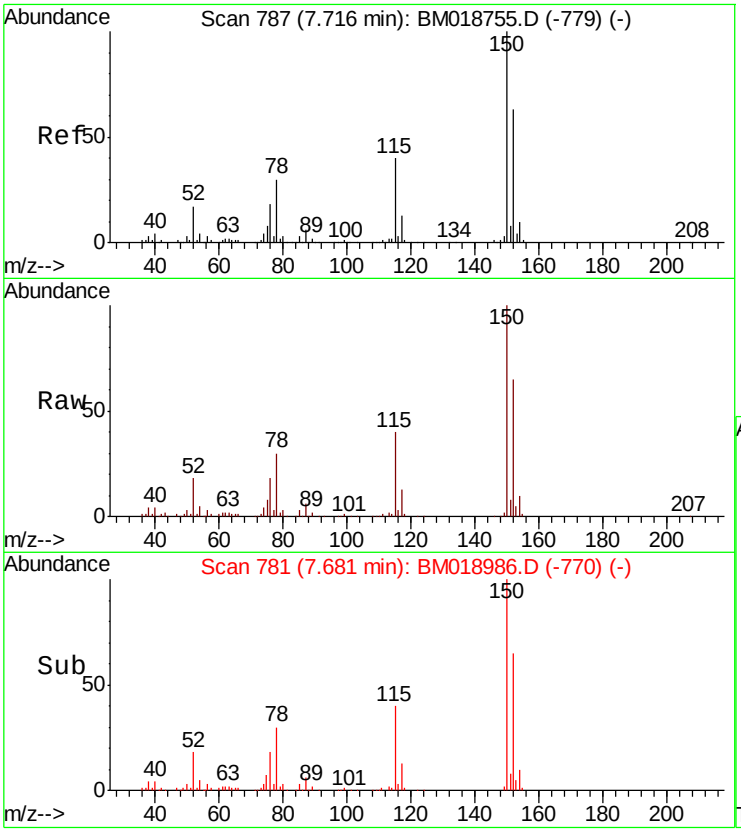
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM030119\
Data File : BM018986.D
Acq On : 01 Mar 2019 14:44
Operator : JU/SJ
Sample : PB117349BS
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Quant Time: Mar 01 22:23:23 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



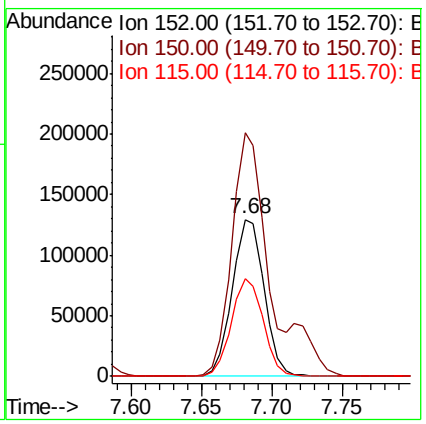


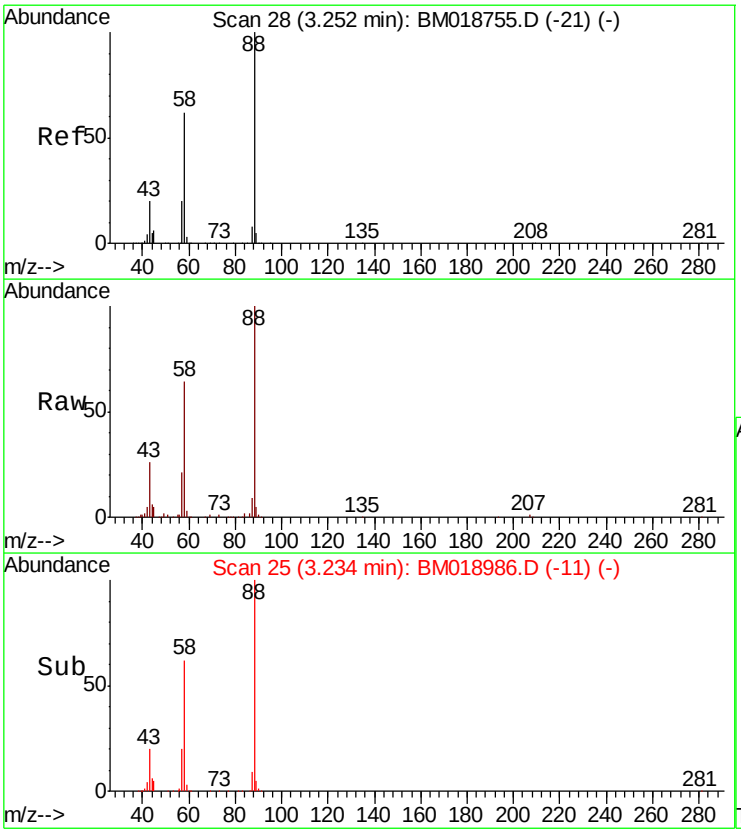
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.68 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:152 Resp: 203929

Ion	Ratio	Lower	Upper
152	100		
150	154.9	127.3	190.9
115	62.2	50.8	76.2

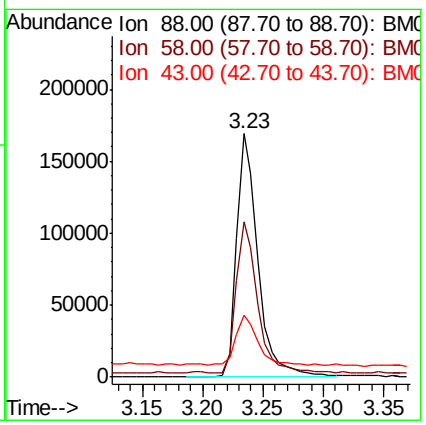


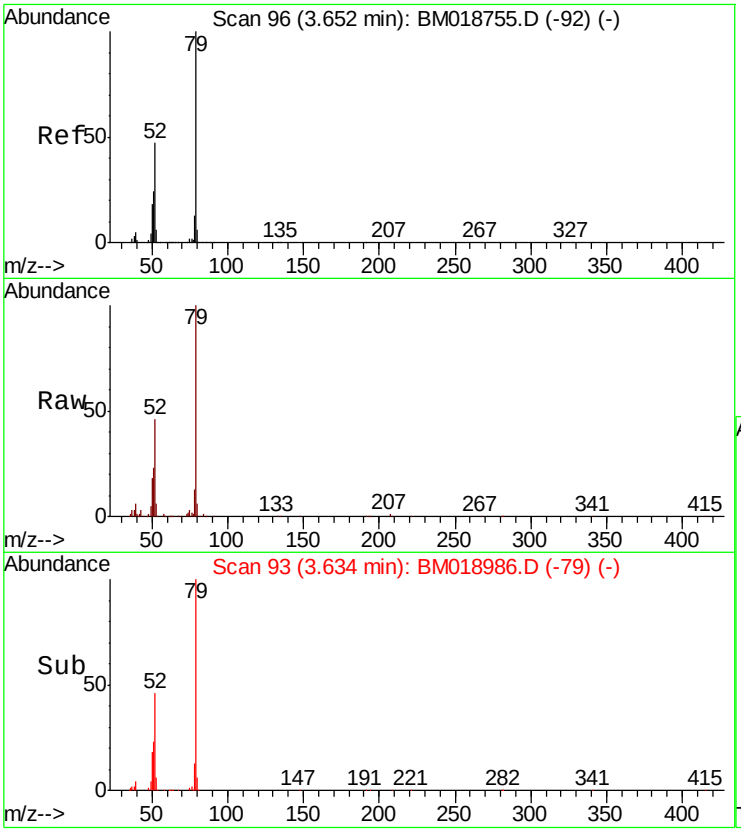


#2
1,4-Dioxane
Concen: 38.209 ng
RT: 3.23 min Scan# 25
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 88 Resp: 207128

Ion	Ratio	Lower	Upper
88	100		
58	62.8	49.8	74.6
43	20.3	16.7	25.1



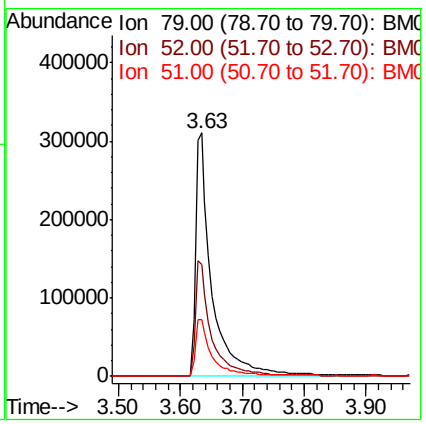


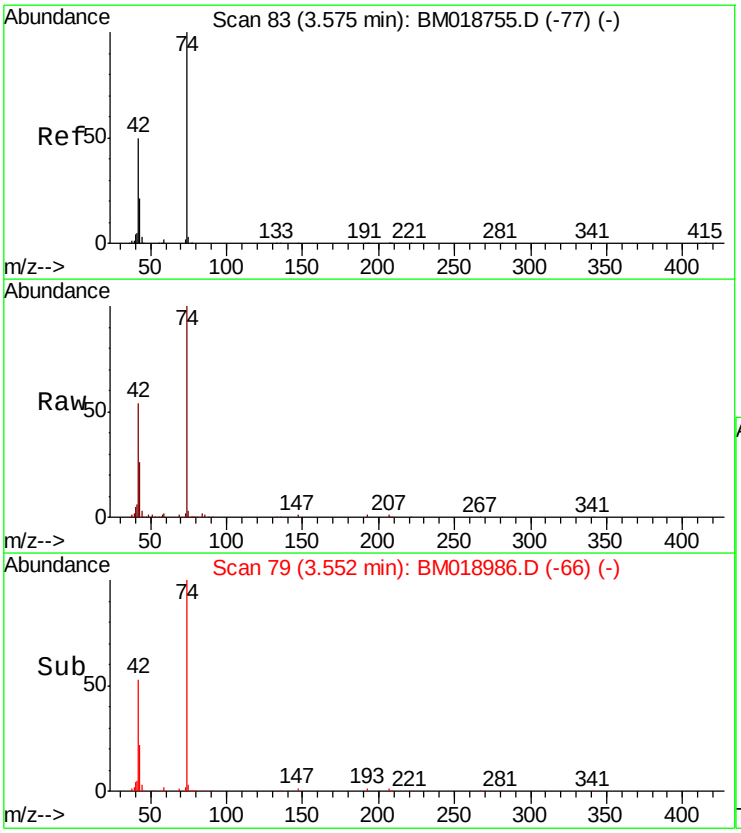
#3
Pyridine
Concen: 38.881 ng
RT: 3.63 min Scan# 93
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 79 Resp: 574926

Ion	Ratio	Lower	Upper
79	100		
52	46.0	37.6	56.4
51	23.2	19.7	29.5

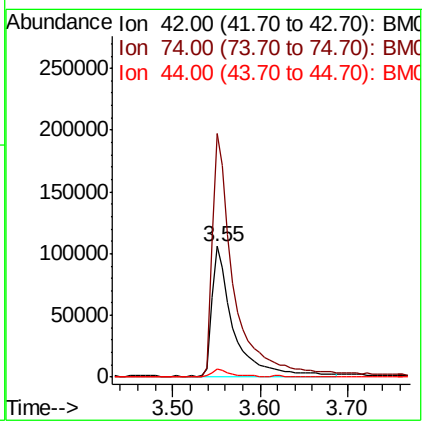


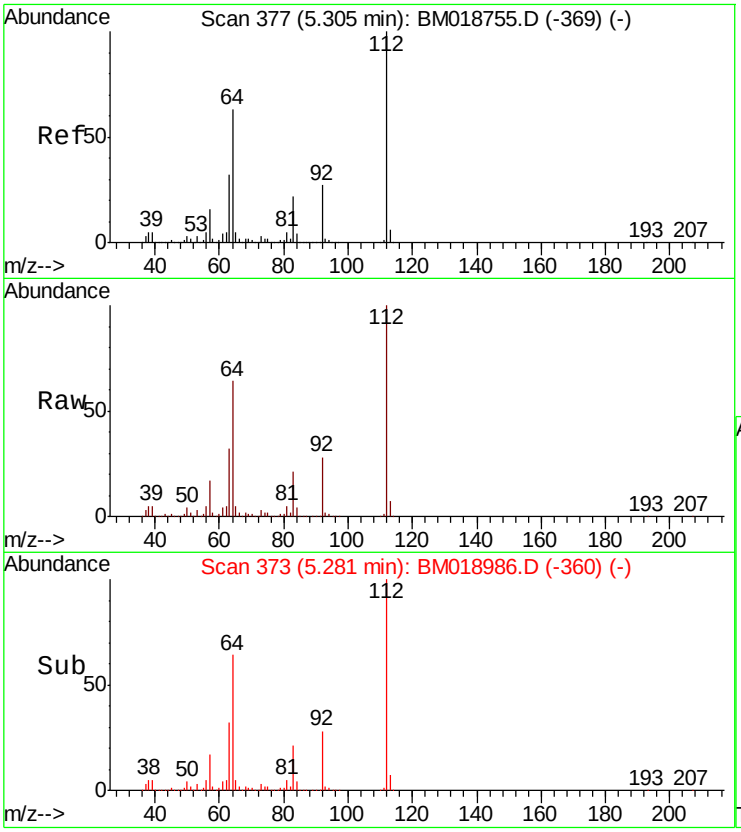


#4
n-Nitrosodimethylamine
Concen: 46.658 ng
RT: 3.55 min Scan# 79
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 42 Resp: 175514

Ion	Ratio	Lower	Upper
42	100		
74	186.5	158.1	237.1
44	6.0	4.9	7.3



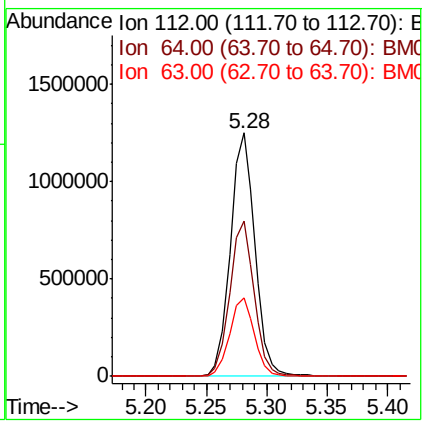


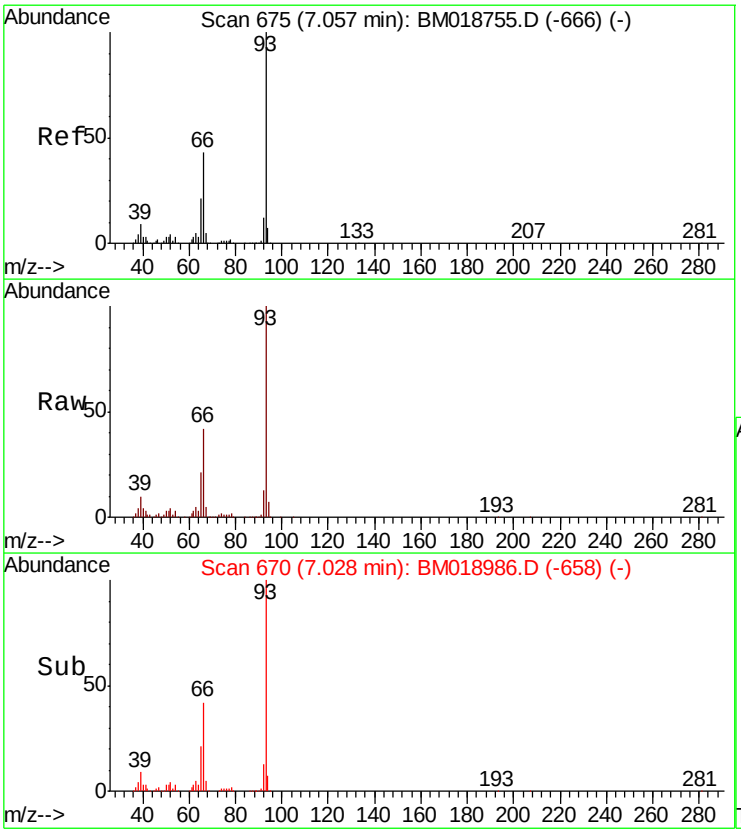
#5
2-Fluorophenol
Concen: 142.209 ng
RT: 5.28 min Scan# 373
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:112 Resp: 1769972

Ion	Ratio	Lower	Upper
112	100		
64	63.5	50.6	75.8
63	32.2	25.7	38.5

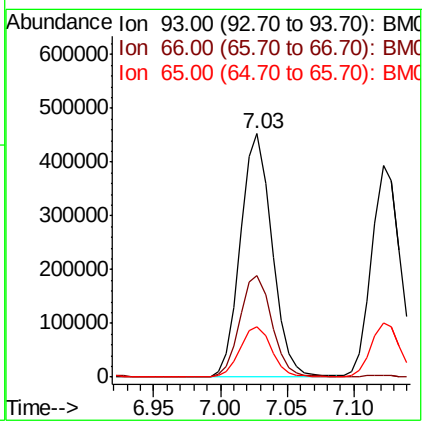


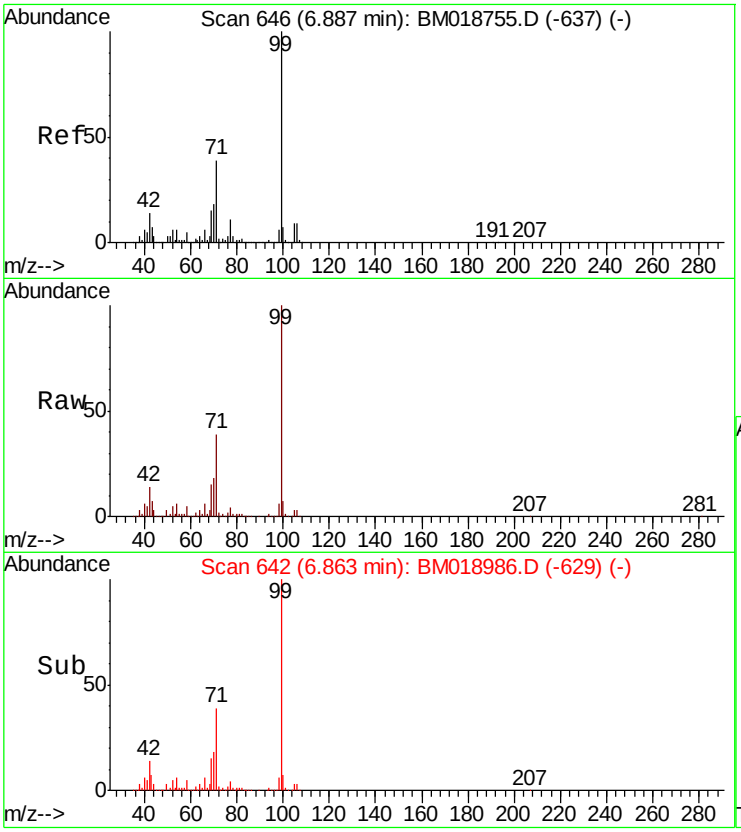


#6
Aniline
Concen: 34.573 ng
RT: 7.03 min Scan# 670
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 93 Resp: 742742

Ion	Ratio	Lower	Upper
93	100		
66	41.9	34.1	51.1
65	20.8	16.6	24.8



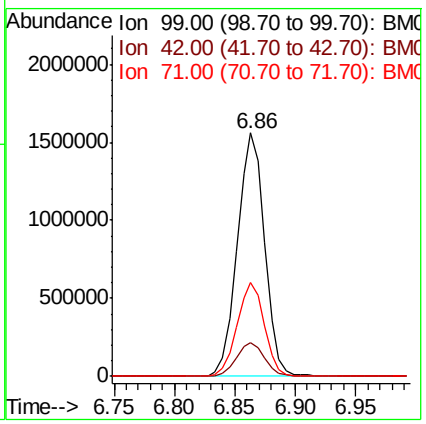


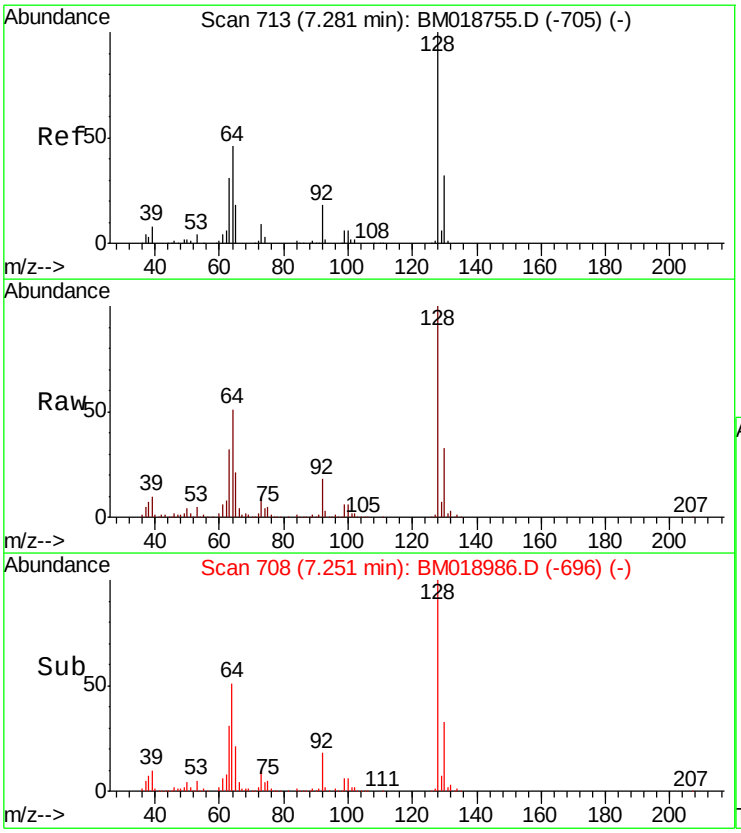
#7
Phenol-d6
Concen: 140.612 ng
RT: 6.86 min Scan# 642
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 99 Resp: 2465463

Ion	Ratio	Lower	Upper
99	100		
42	13.6	11.0	16.6
71	38.5	31.3	46.9

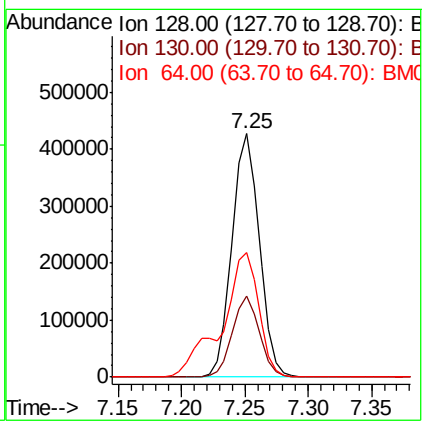


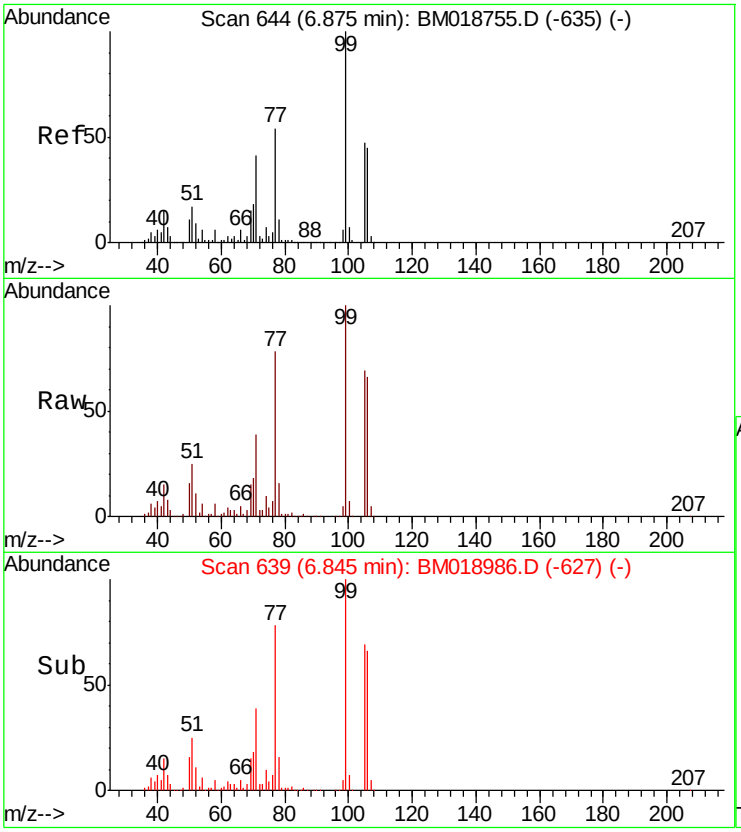


#8
2-Chlorophenol
Concen: 46.667 ng
RT: 7.25 min Scan# 708
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:128 Resp: 637708

Ion	Ratio	Lower	Upper
128	100		
130	33.1	11.7	51.7
64	51.0	31.0	71.0



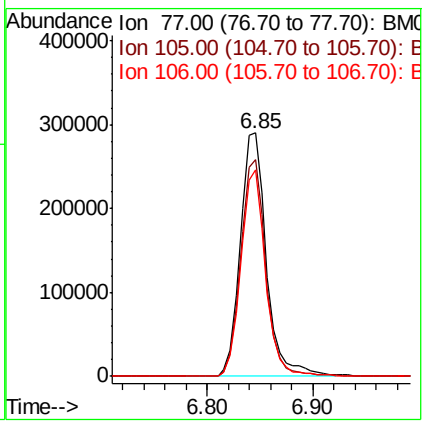


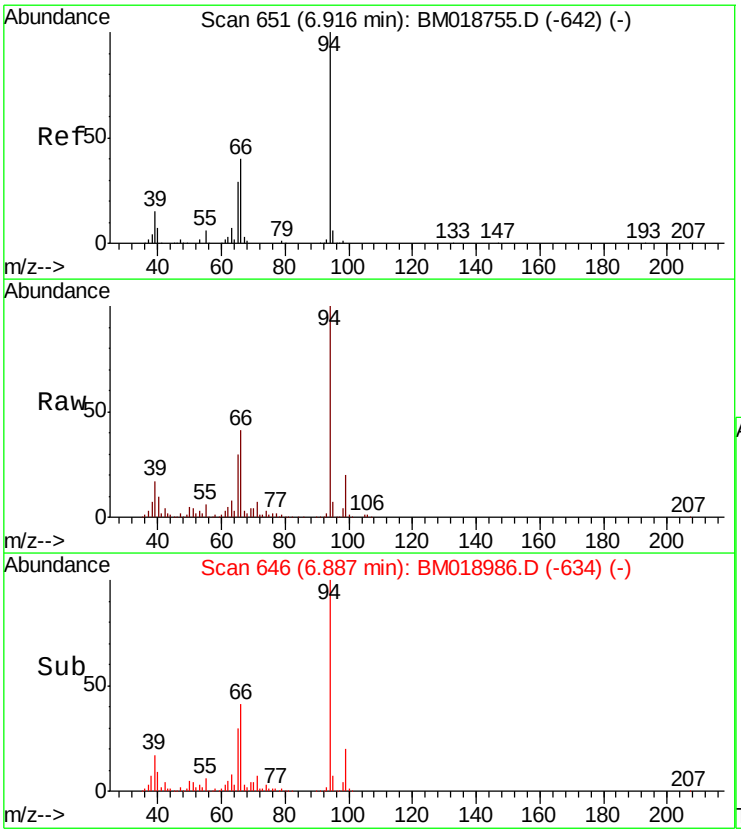
#9
Benzaldehyde
Concen: 58.434 ng
RT: 6.85 min Scan# 639
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 77 Resp: 496544

Ion	Ratio	Lower	Upper
77	100		
105	88.9	67.3	107.3
106	84.6	62.9	102.9

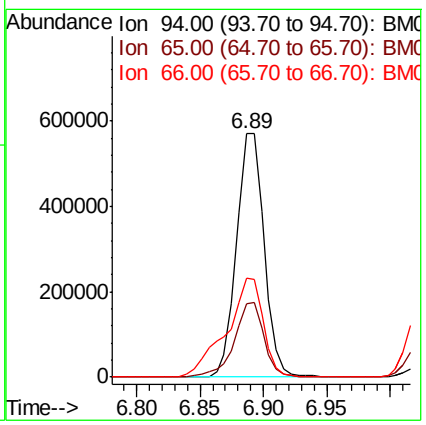


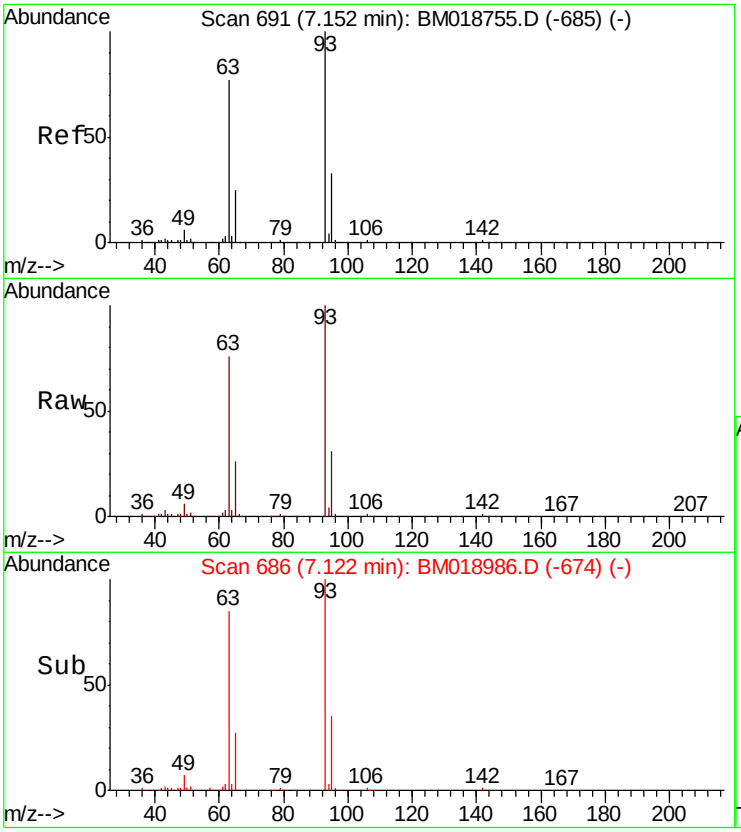


#10
Phenol
Concen: 46.722 ng
RT: 6.89 min Scan# 646
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 94 Resp: 861978

Ion	Ratio	Lower	Upper
94	100		
65	30.3	9.6	49.6
66	40.7	20.4	60.4



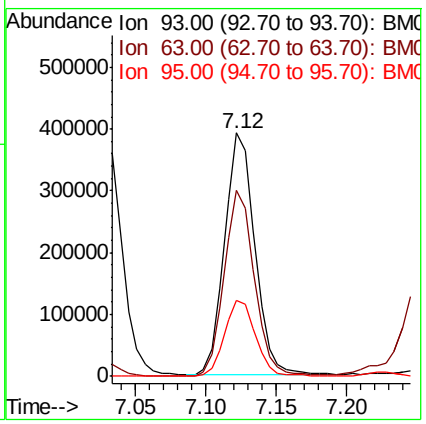


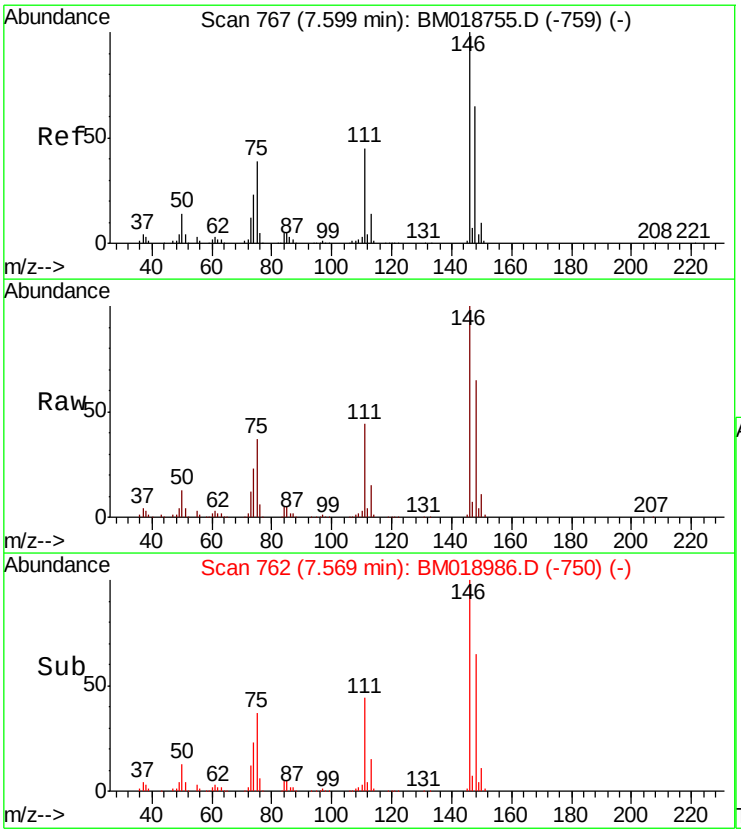
#11
bis(2-Chloroethyl)ether
Concen: 41.171 ng
RT: 7.12 min Scan# 686
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 93 Resp: 579404

Ion	Ratio	Lower	Upper
93	100		
63	76.3	57.0	97.0
95	31.4	12.4	52.4

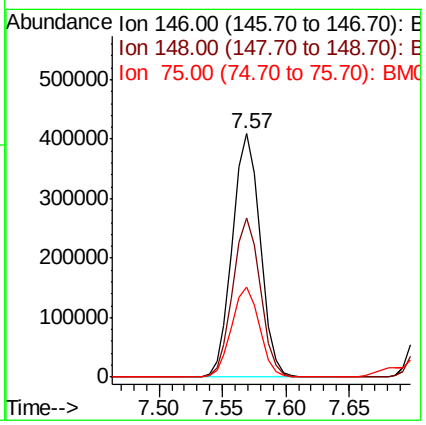


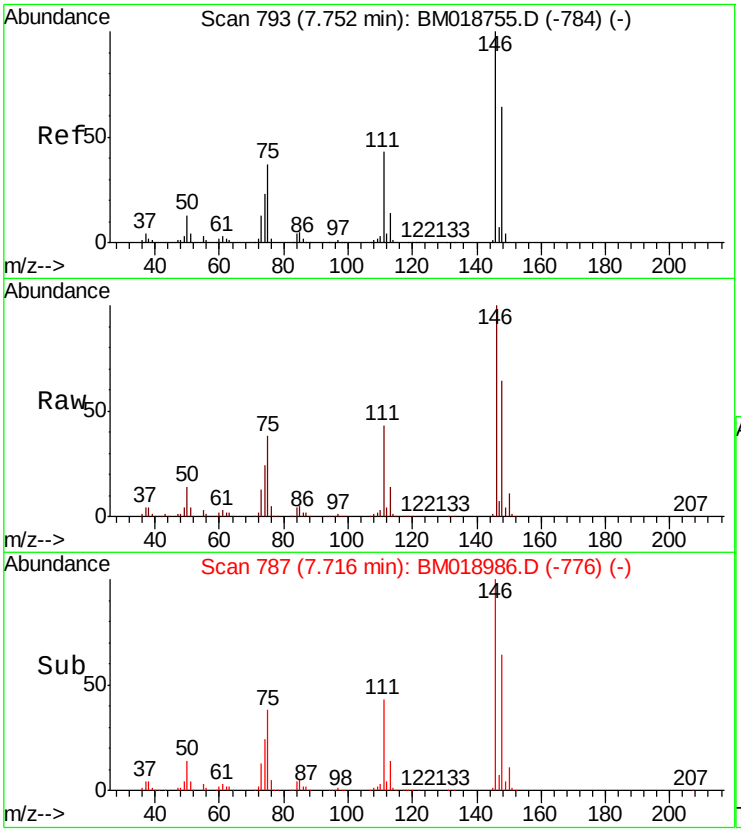


#12
1,3-Dichlorobenzene
Concen: 40.488 ng
RT: 7.57 min Scan# 762
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:146 Resp: 622123

Ion	Ratio	Lower	Upper
146	100		
148	65.2	51.7	77.5
75	36.8	31.3	46.9



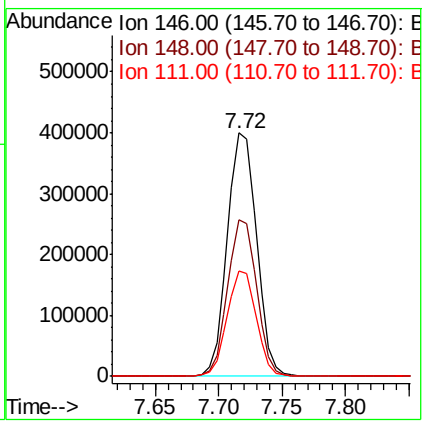


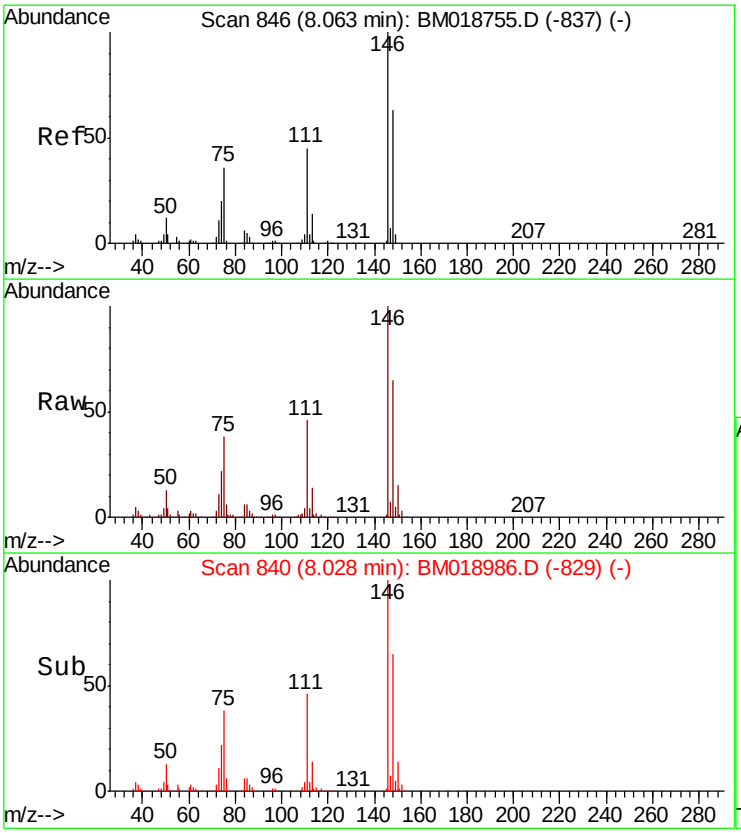
#13
1,4-Dichlorobenzene
Concen: 40.900 ng
RT: 7.72 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:146 Resp: 639796

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.4	77.2
111	43.2	34.6	52.0

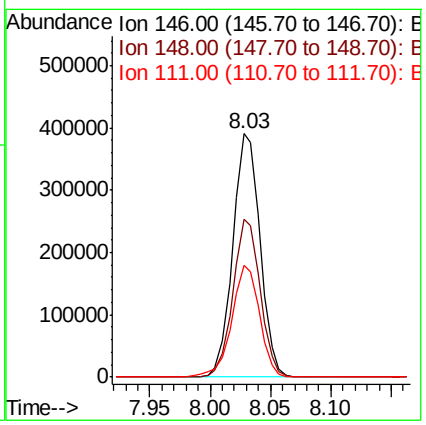


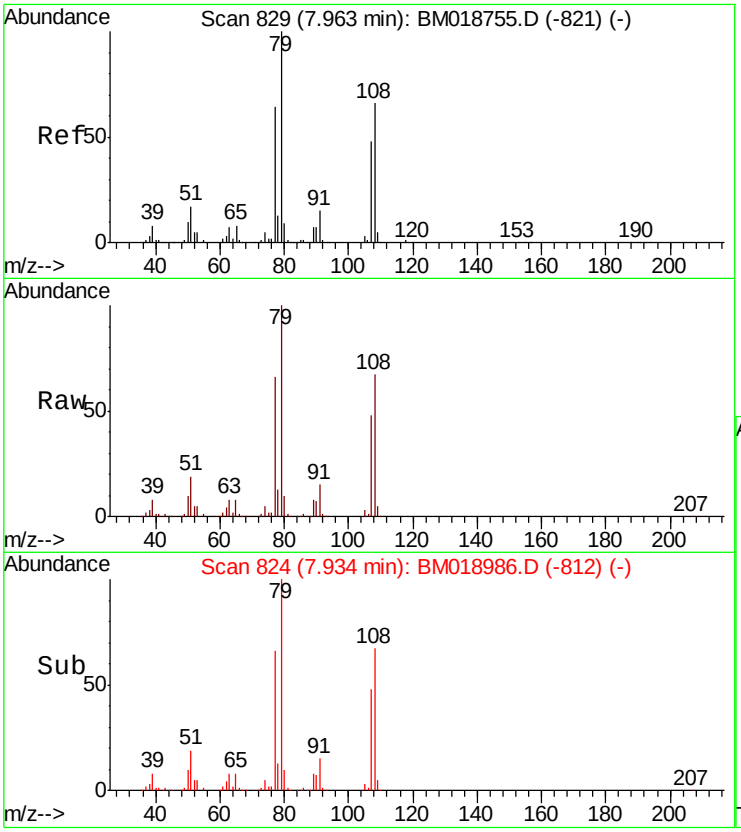


#14
1,2-Dichlorobenzene
Concen: 40.988 ng
RT: 8.03 min Scan# 840
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:146 Resp: 615877

Ion	Ratio	Lower	Upper
146	100		
148	64.7	50.7	76.1
111	45.9	35.9	53.9



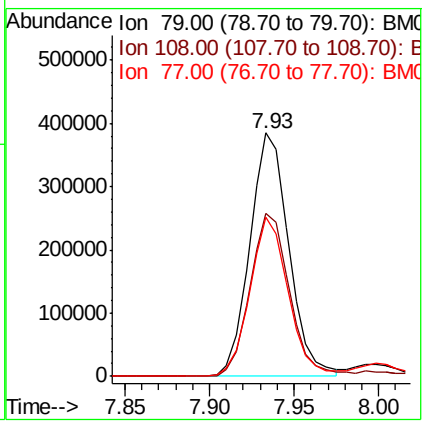


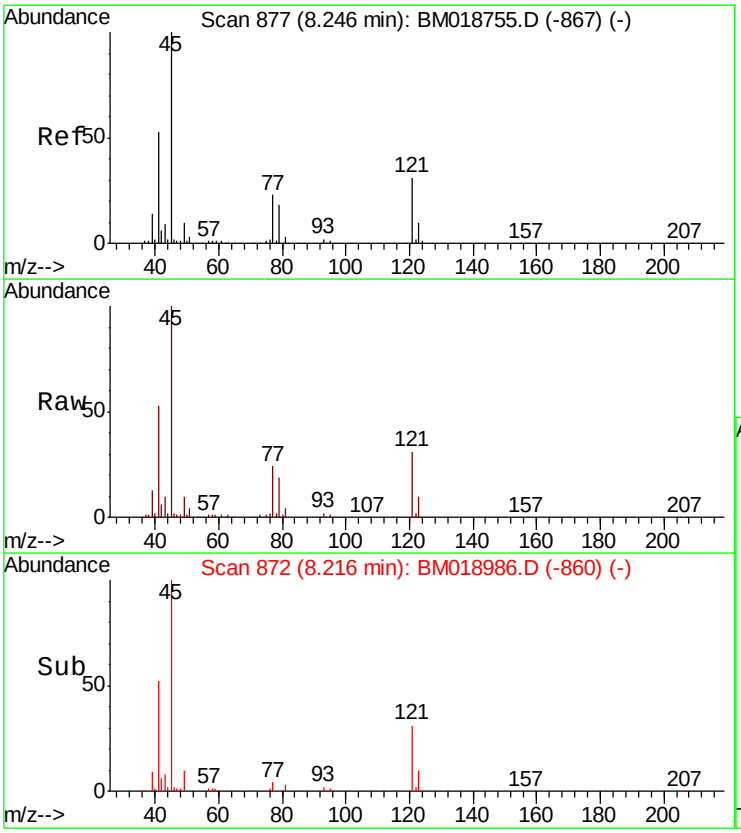
#15
Benzyl Alcohol
Concen: 44.399 ng
RT: 7.93 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 79 Resp: 618570

Ion	Ratio	Lower	Upper
79	100		
108	67.0	52.7	79.1
77	65.5	51.0	76.4

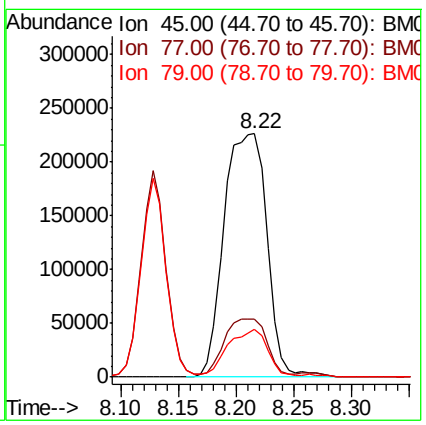


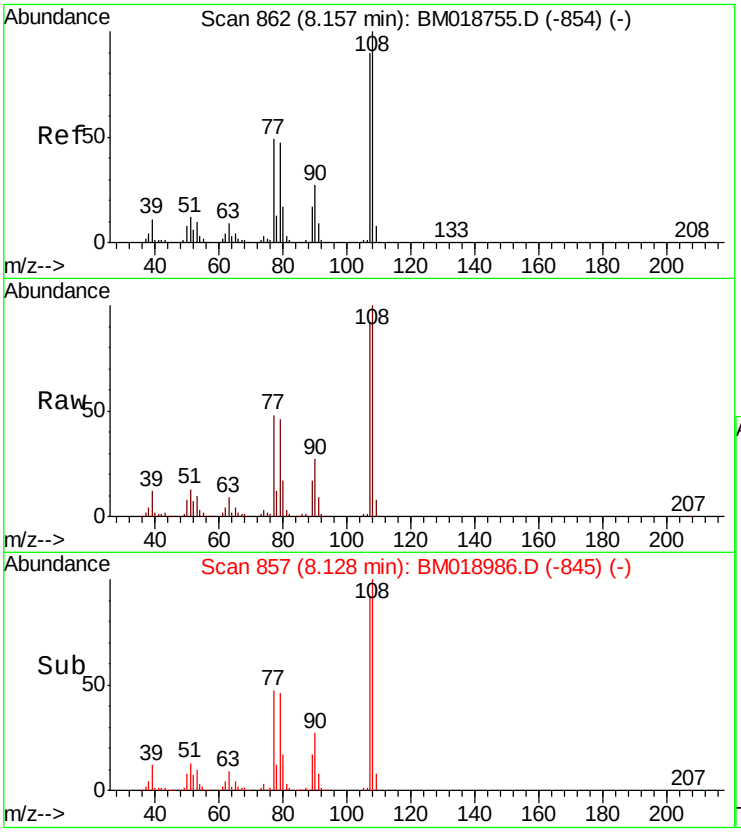


#16
2,2'-oxybis(1-Chloropropane)
Concen: 42.910 ng
RT: 8.22 min Scan# 872
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 45 Resp: 584468

Ion	Ratio	Lower	Upper
45	100		
77	23.6	5.0	45.0
79	19.4	0.0	39.3



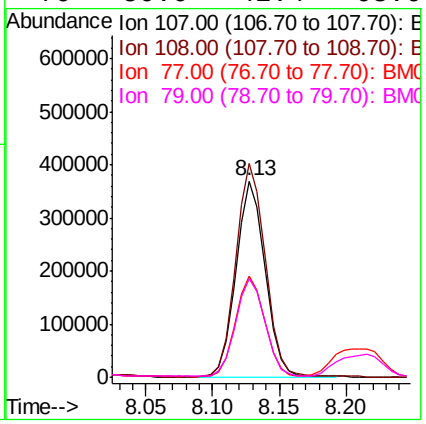


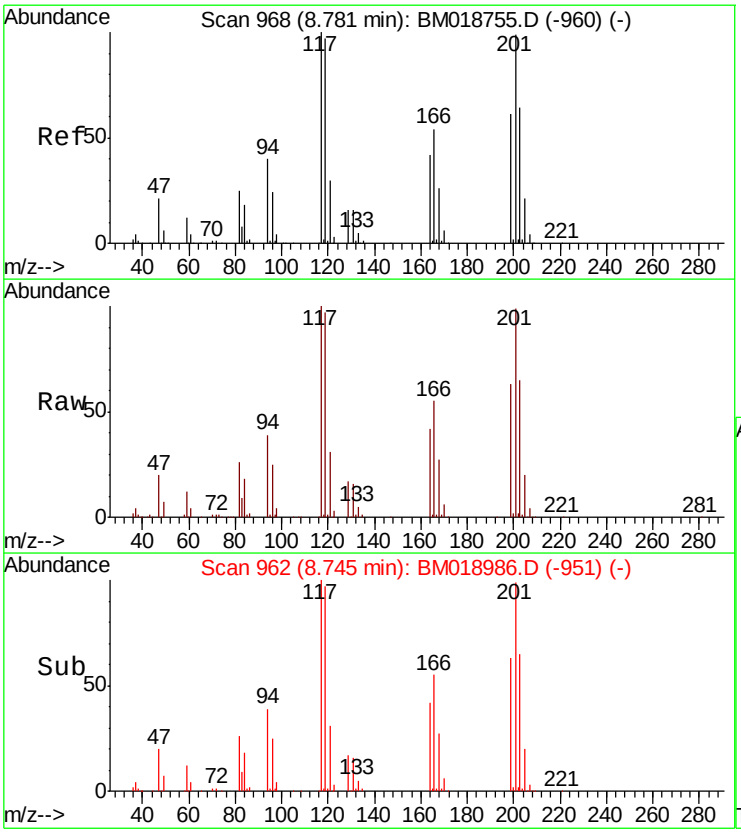
#17
2-Methylphenol
Concen: 47.327 ng
RT: 8.13 min Scan# 857
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:107 Resp: 555726

Ion	Ratio	Lower	Upper
107	100		
108	108.8	88.8	133.2
77	51.8	44.0	66.0
79	50.0	42.4	63.6

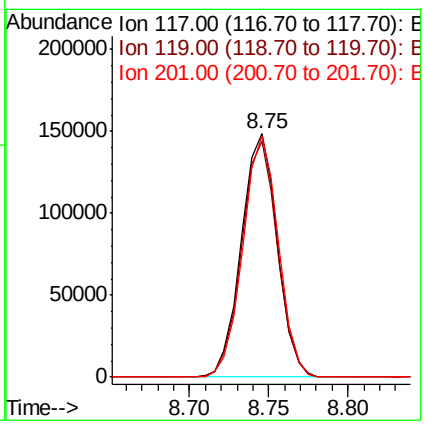


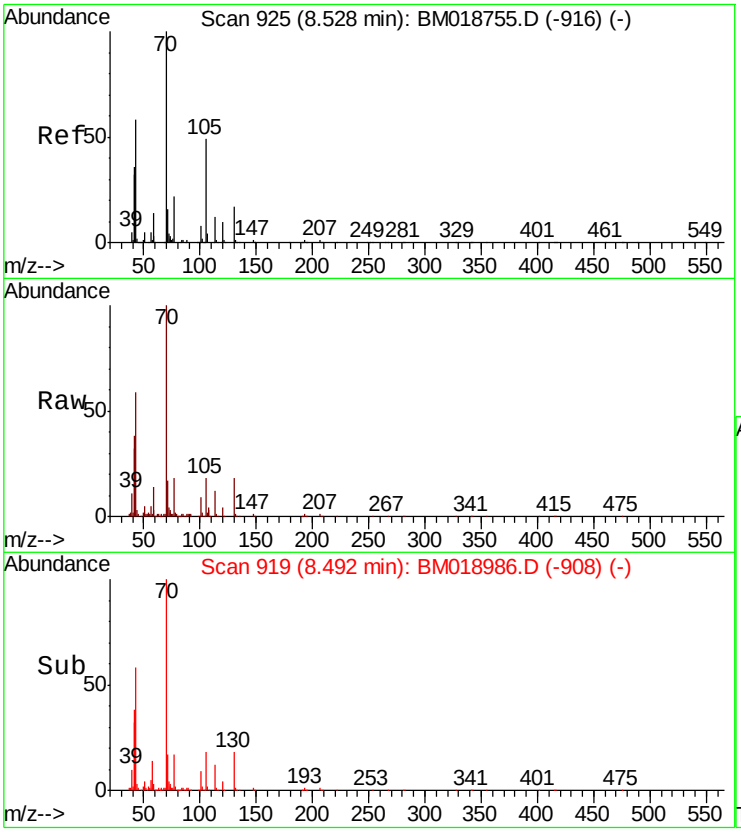


#18
Hexachloroethane
Concen: 41.075 ng
RT: 8.75 min Scan# 962
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:117 Resp: 234550

Ion	Ratio	Lower	Upper
117	100		
119	97.0	77.9	116.9
201	98.9	79.2	118.8



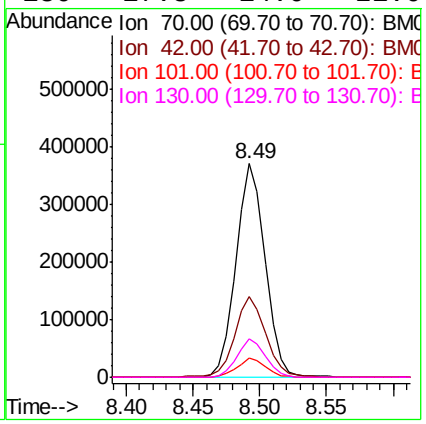


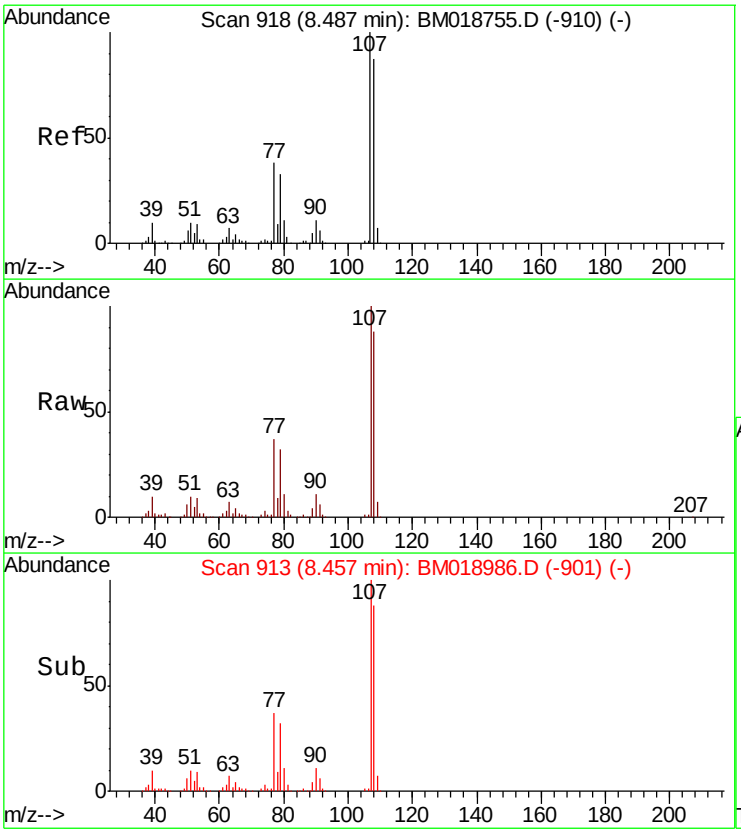
#19
n-Nitroso-di-n-propylamine
Concen: 41.336 ng
RT: 8.49 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 70 Resp: 561171

Ion	Ratio	Lower	Upper
70	100		
42	38.0	29.4	44.0
101	8.8	6.7	10.1
130	17.8	14.0	21.0

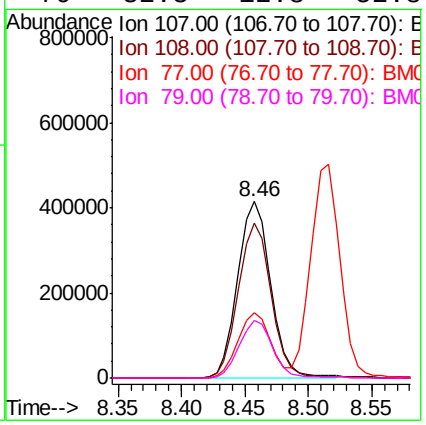


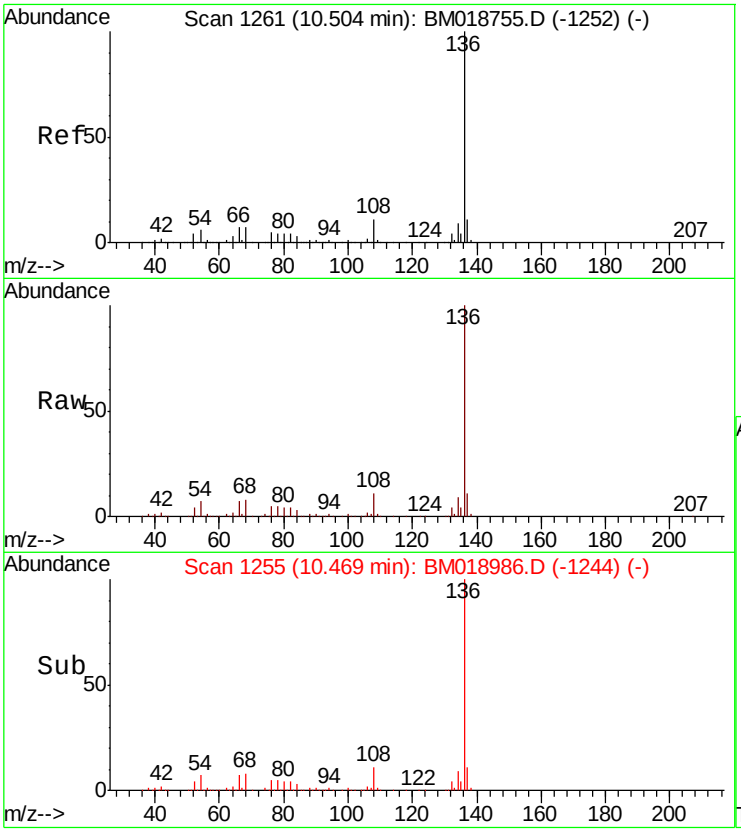


#20
3+4-Methylphenols
Concen: 46.492 ng
RT: 8.46 min Scan# 913
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:107 Resp: 753829

Ion	Ratio	Lower	Upper
107	100		
108	88.1	67.3	107.3
77	37.3	18.0	58.0
79	32.3	12.8	52.8



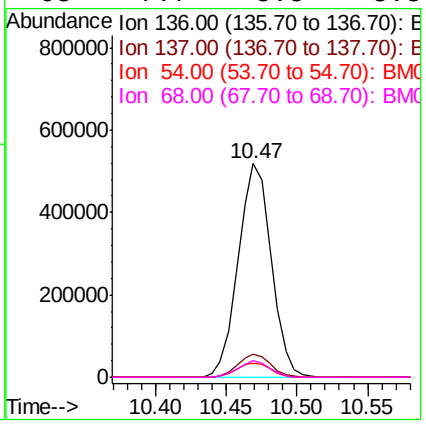


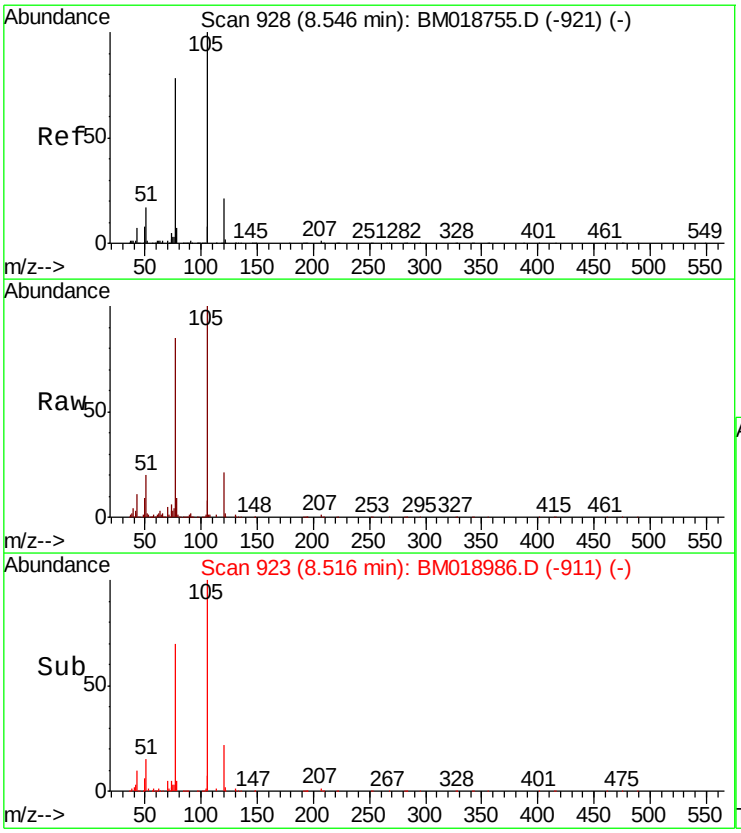
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.47 min Scan# 1255
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:136 Resp: 848901

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.8	13.2
54	6.8	5.0	7.6
68	7.7	5.5	8.3

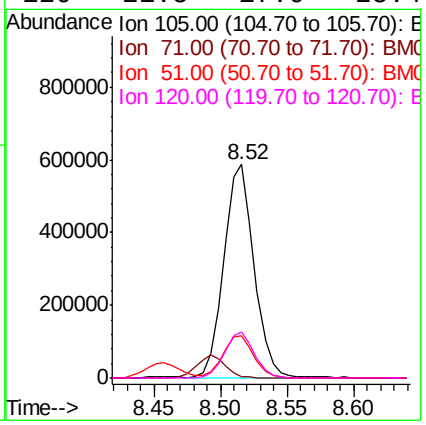


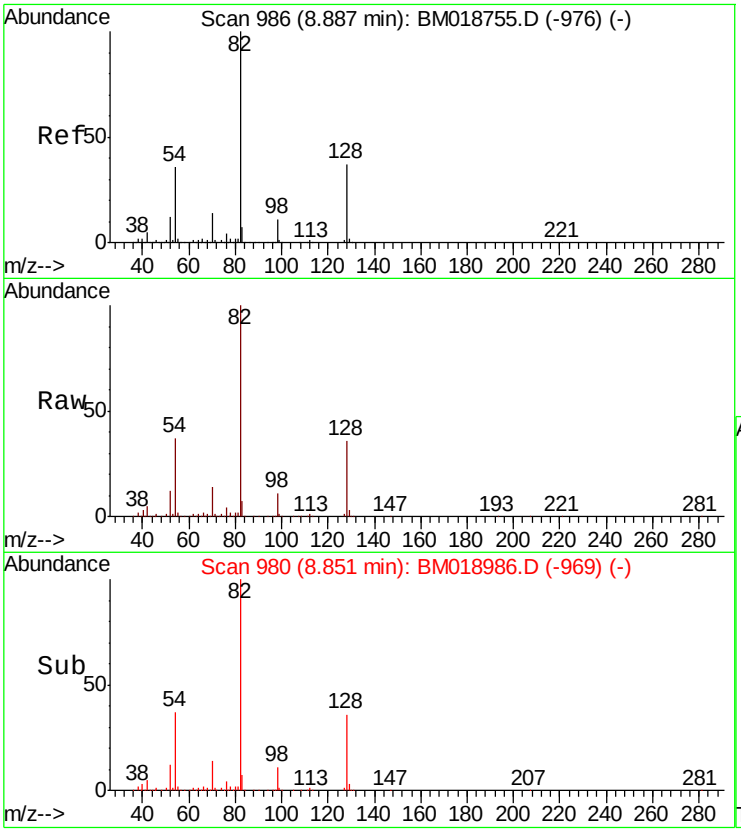


#22
Acetophenone
Concen: 39.515 ng
RT: 8.52 min Scan# 923
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:105 Resp: 921193

Ion	Ratio	Lower	Upper
105	100		
71	0.8	1.1	1.7#
51	20.0	15.5	23.3
120	21.5	17.0	25.4



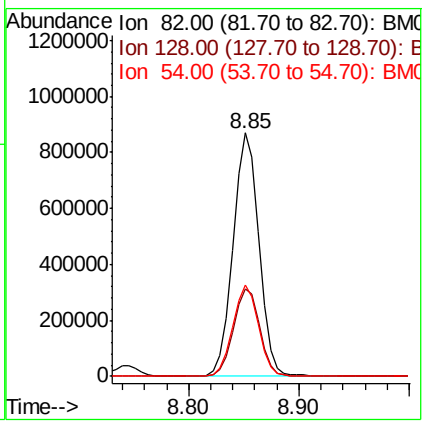


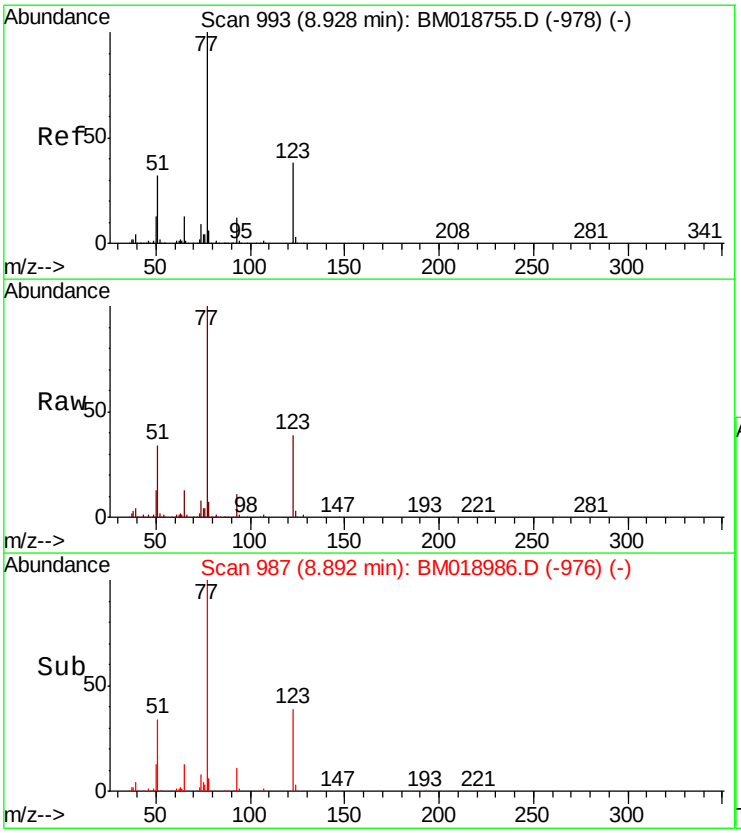
#23
Nitrobenzene-d5
Concen: 78.193 ng
RT: 8.85 min Scan# 980
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 82 Resp: 1435564

Ion	Ratio	Lower	Upper
82	100		
128	36.2	29.9	44.9
54	37.3	29.1	43.7

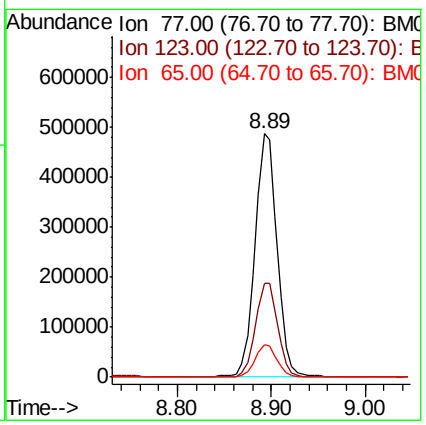


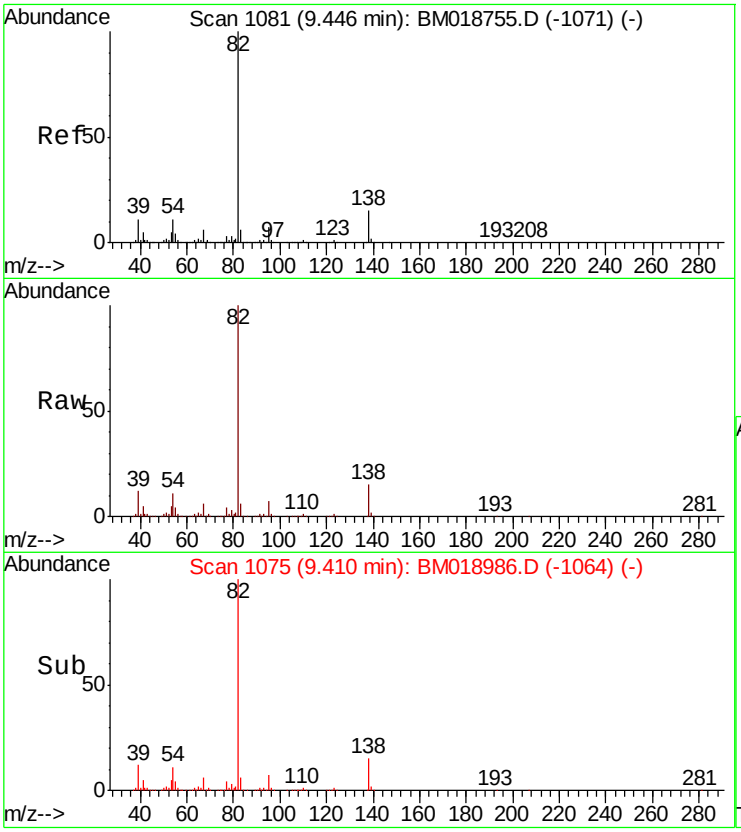


#24
Nitrobenzene
Concen: 41.485 ng
RT: 8.89 min Scan# 987
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 77 Resp: 790575

Ion	Ratio	Lower	Upper
77	100		
123	38.6	30.7	46.1
65	13.2	10.5	15.7



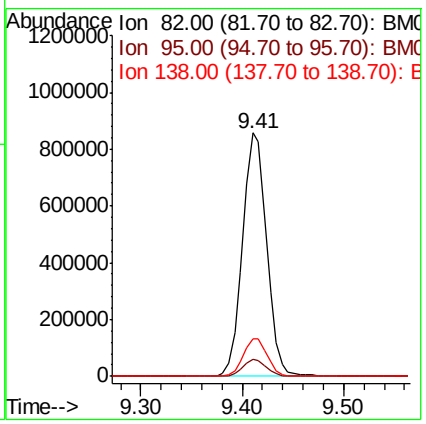


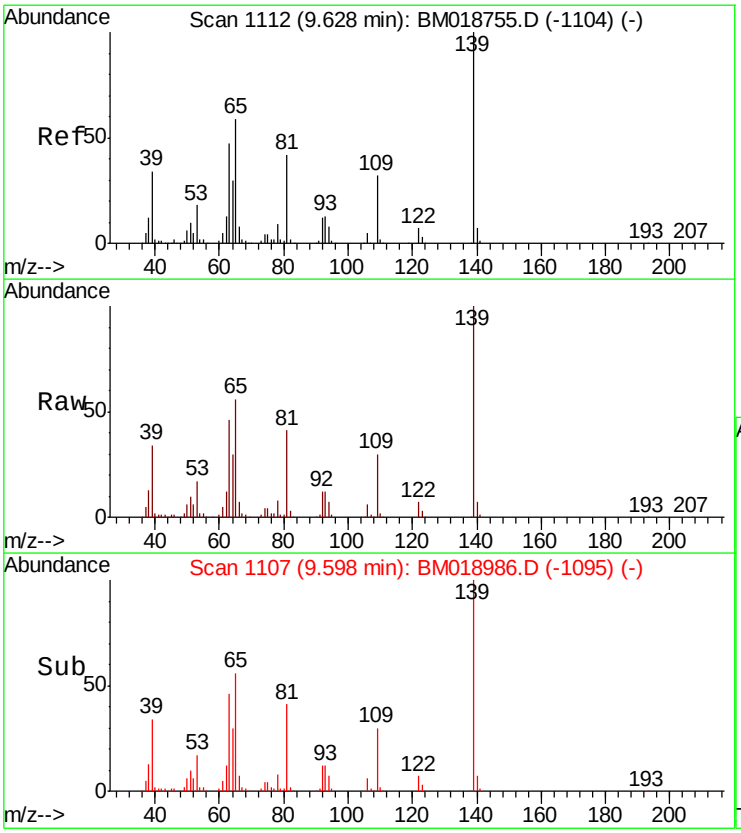
#25
Isophorone
Concen: 48.381 ng
RT: 9.41 min Scan# 1075
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 82 Resp: 1417256

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.7	8.5
138	15.2	12.3	18.5

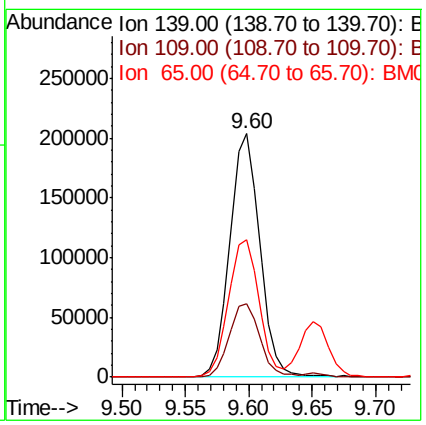


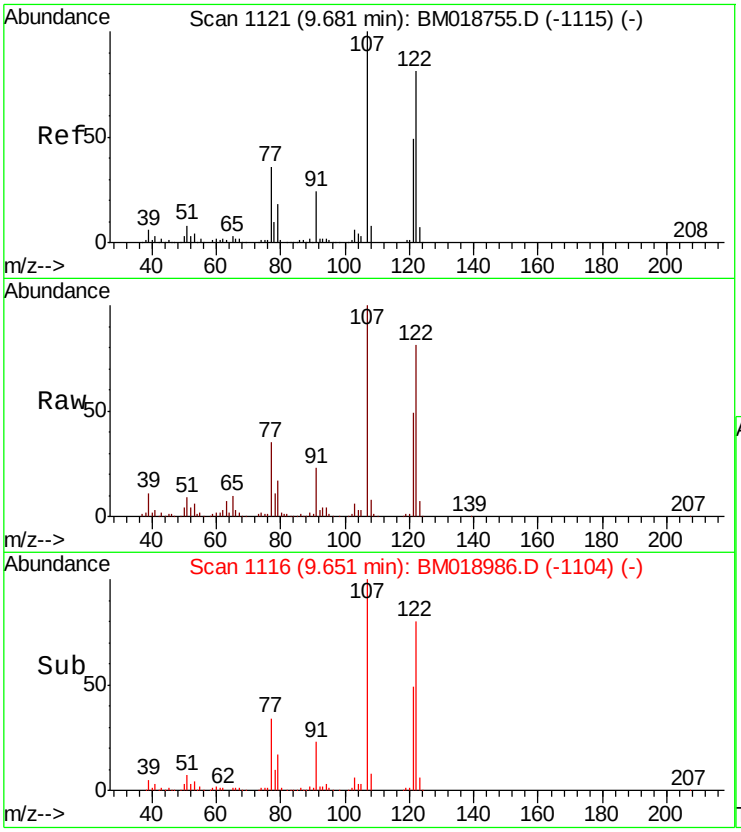


#26
2-Nitrophenol
Concen: 44.032 ng
RT: 9.60 min Scan# 1107
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:139 Resp: 334162

Ion	Ratio	Lower	Upper
139	100		
109	30.0	25.2	37.8
65	56.3	47.0	70.4



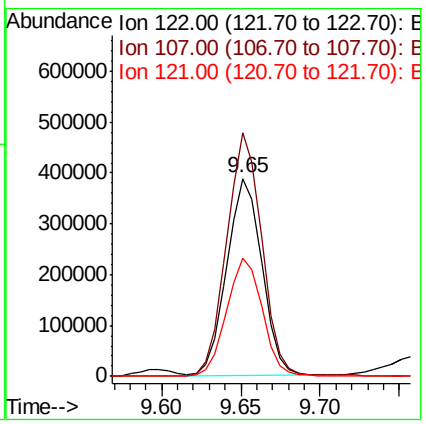


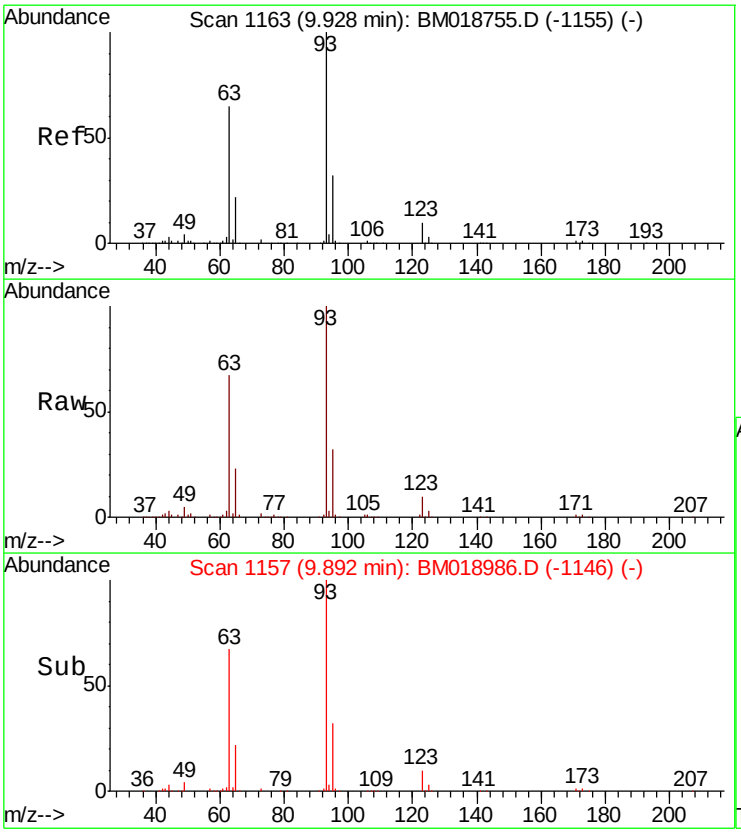
#27
2,4-Dimethylphenol
Concen: 53.854 ng
RT: 9.65 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:122 Resp: 596939

Ion	Ratio	Lower	Upper
122	100		
107	123.0	97.6	146.4
121	59.9	47.9	71.9

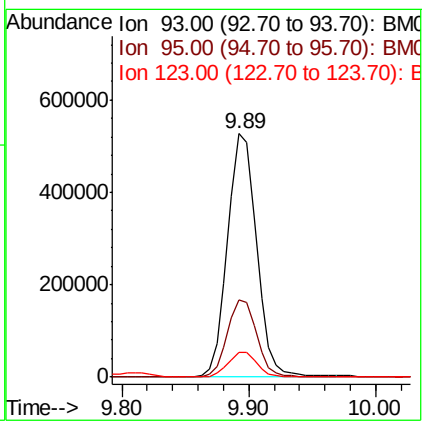


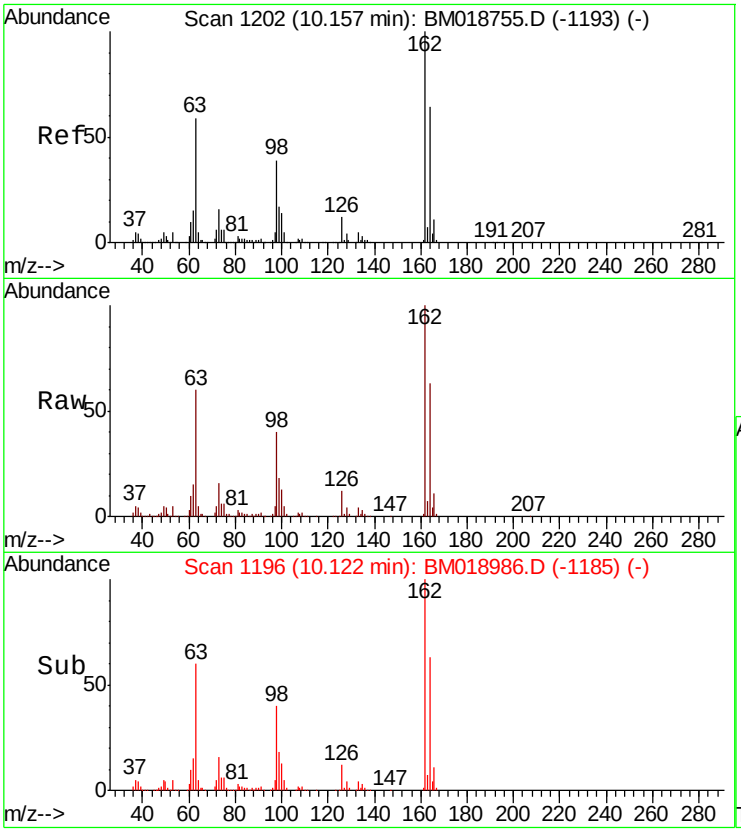


#28
bis(2-Chloroethoxy)methane
Concen: 44.316 ng
RT: 9.89 min Scan# 1157
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 93 Resp: 839482

Ion	Ratio	Lower	Upper
93	100		
95	31.5	25.6	38.4
123	10.3	8.2	12.4



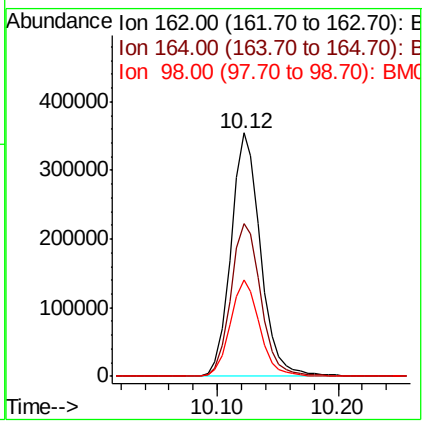


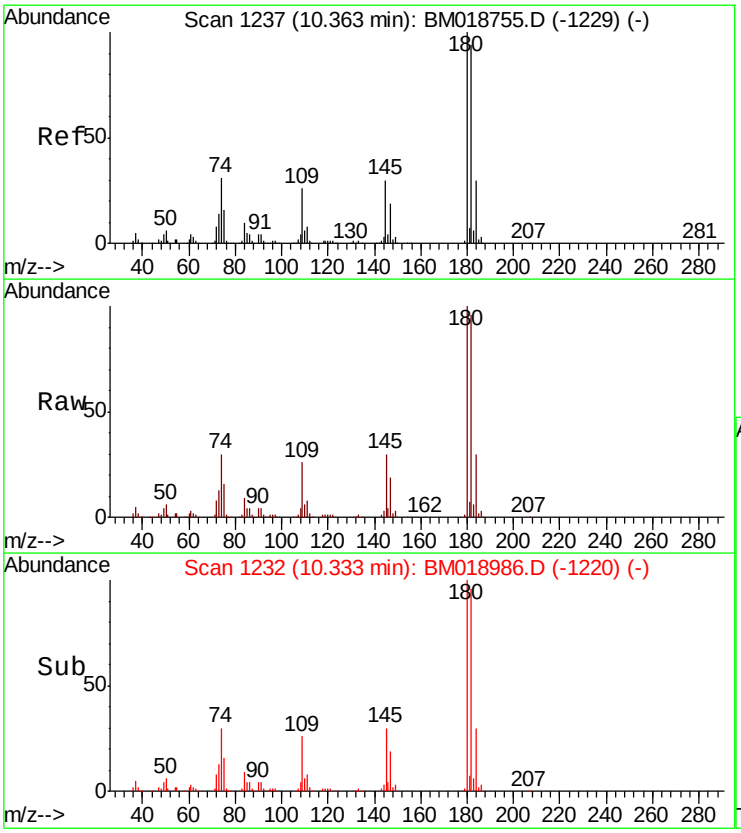
#29
2,4-Dichlorophenol
Concen: 47.414 ng
RT: 10.12 min Scan# 1196
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:162 Resp: 603466

Ion	Ratio	Lower	Upper
162	100		
164	62.9	44.1	84.1
98	39.6	19.4	59.4

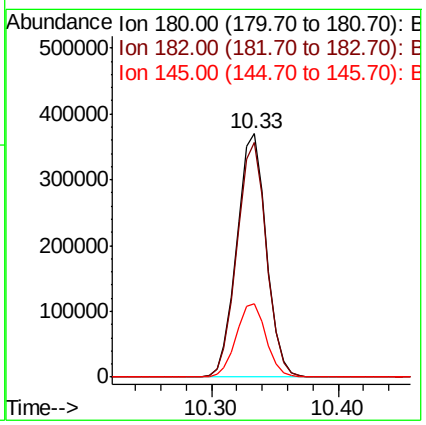


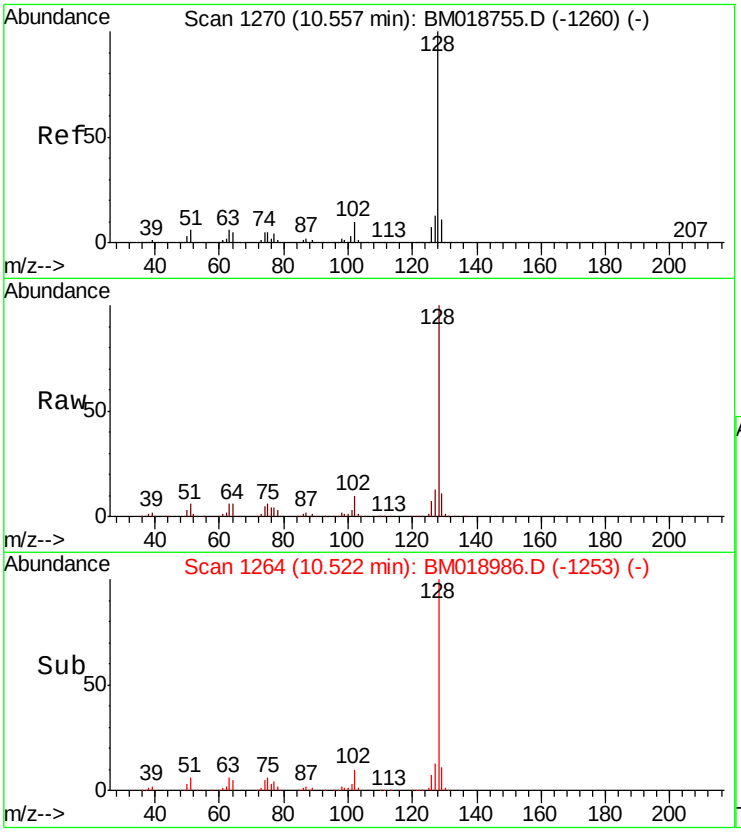


#30
1,2,4-Trichlorobenzene
Concen: 40.586 ng
RT: 10.33 min Scan# 1232
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:180 Resp: 596558

Ion	Ratio	Lower	Upper
180	100		
182	96.2	75.0	112.6
145	30.3	24.1	36.1



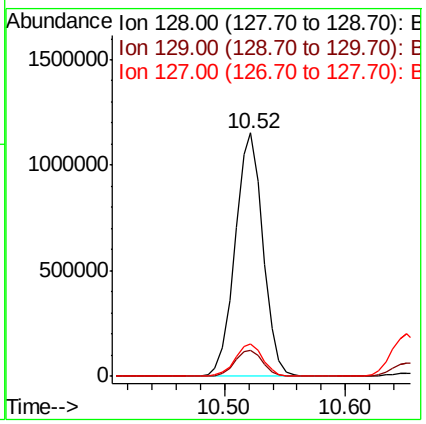


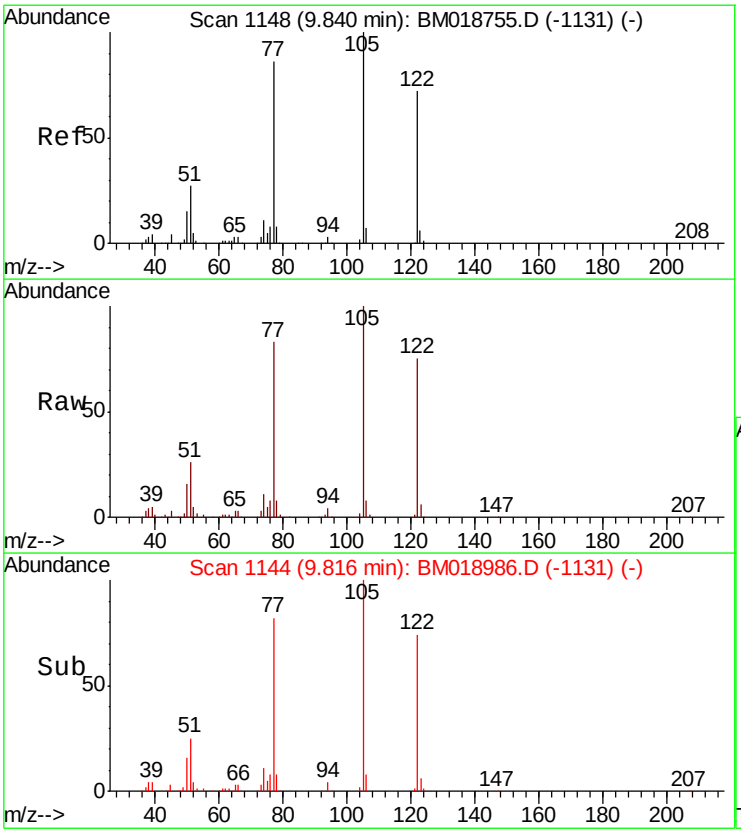
#31
Naphthalene
Concen: 44.749 ng
RT: 10.52 min Scan# 1264
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:128 Resp: 1852688

Ion	Ratio	Lower	Upper
128	100		
129	10.9	9.0	13.4
127	13.3	10.7	16.1

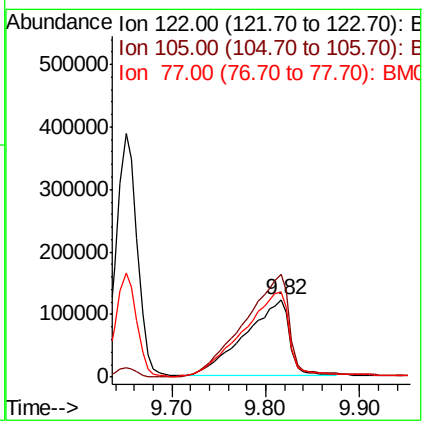


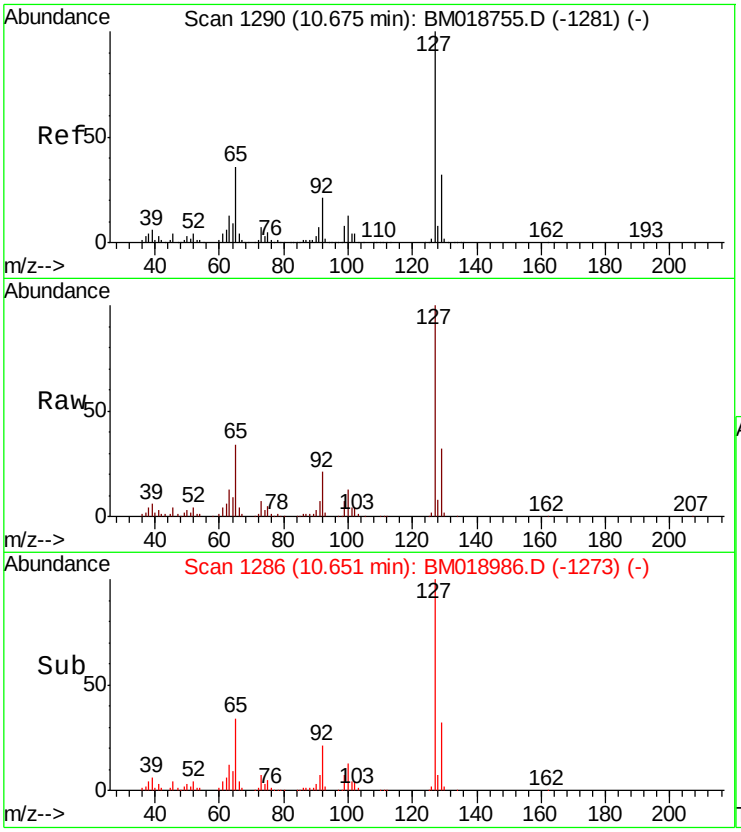


#32
Benzoic acid
Concen: 41.060 ng
RT: 9.82 min Scan# 1144
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:122 Resp: 397005

Ion	Ratio	Lower	Upper
122	100		
105	133.5	117.5	157.5
77	110.3	98.5	138.5



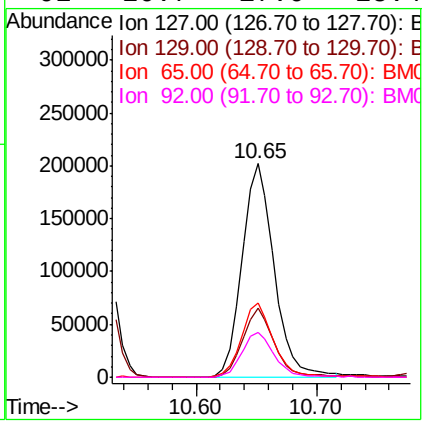


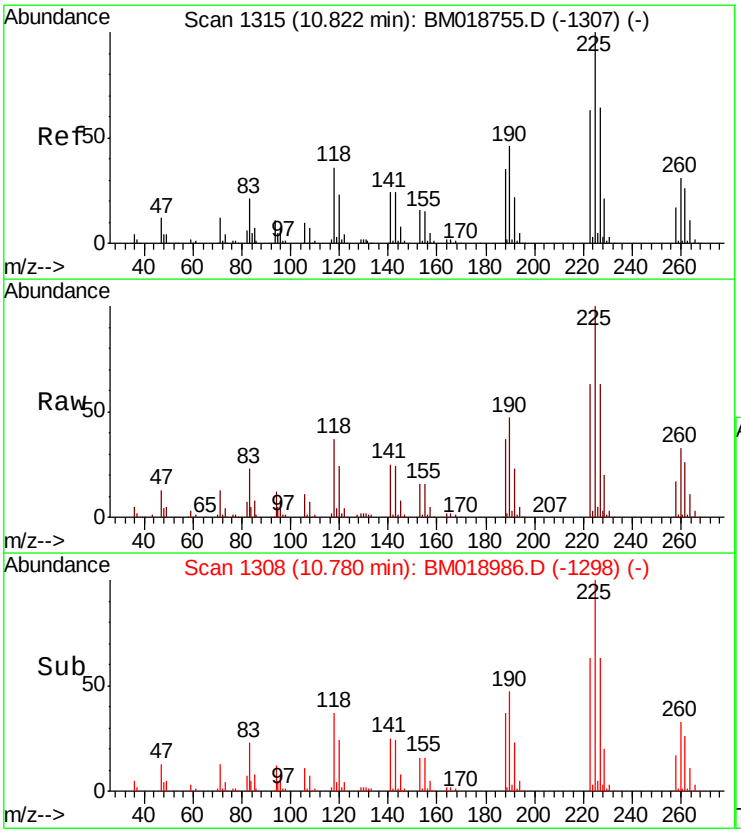
#33
4-Chloroaniline
Concen: 20.266 ng
RT: 10.65 min Scan# 1286
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:127 Resp: 375074

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	34.5	28.7	43.1
92	20.7	17.0	25.4

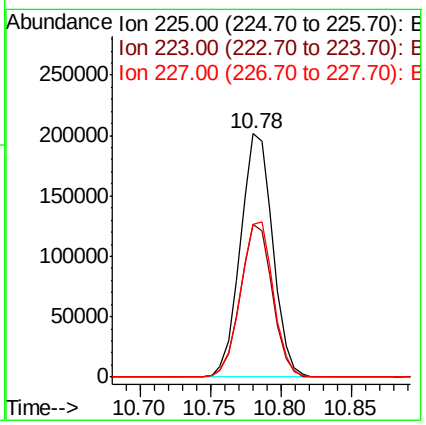


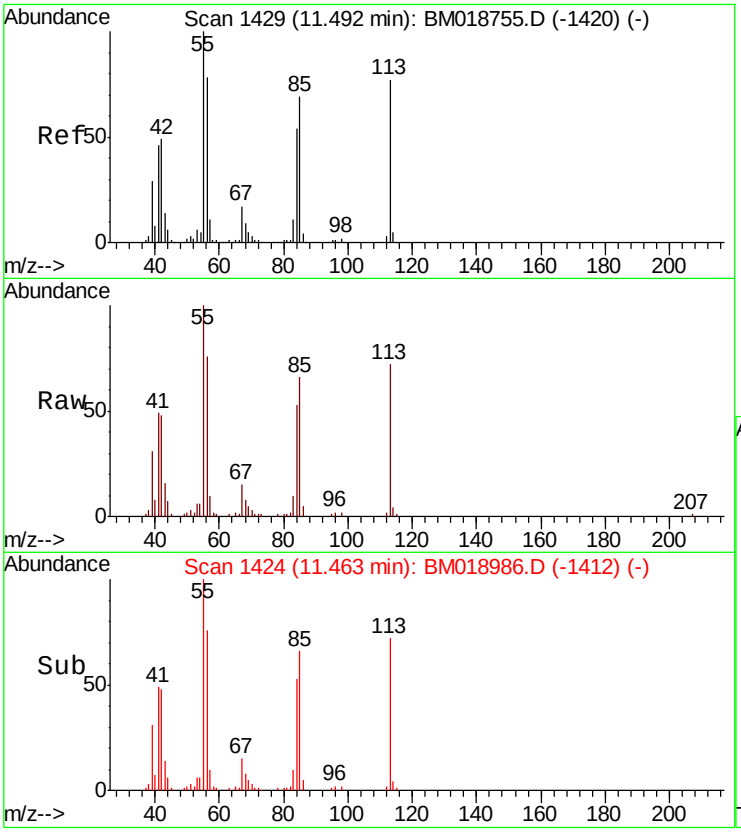


#34
Hexachlorobutadiene
Concen: 37.890 ng
RT: 10.78 min Scan# 1308
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:225 Resp: 323265

Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	62.8	51.4	77.0



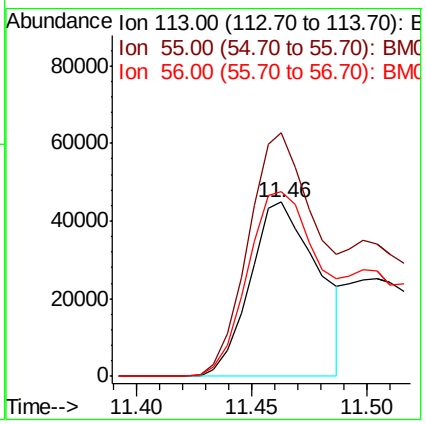


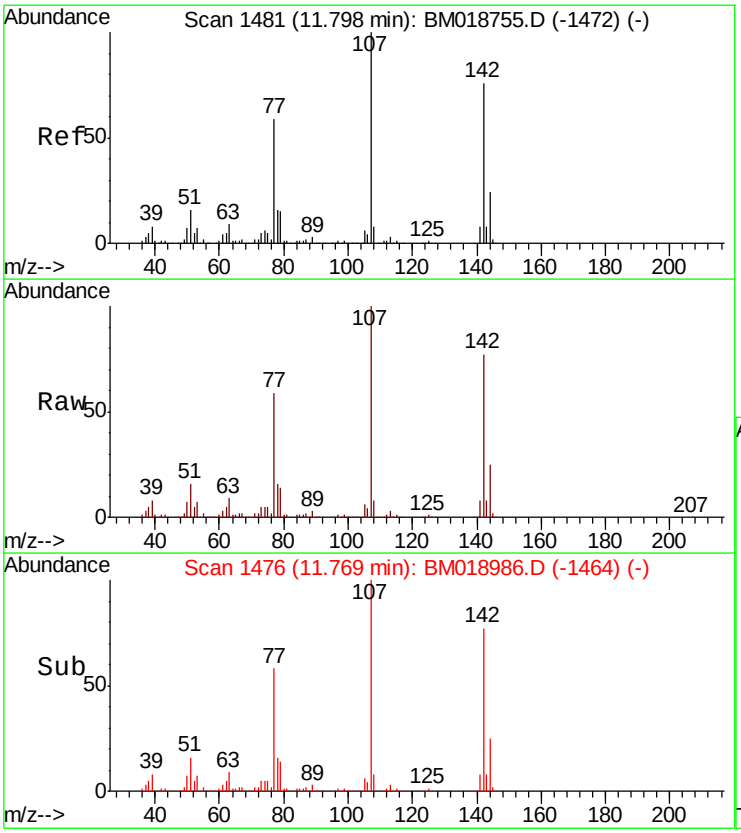
#35
Caprolactam
Concen: 17.706 ng
RT: 11.46 min Scan# 1424
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:113 Resp: 91971

Ion	Ratio	Lower	Upper
113	100		
55	139.6	110.7	150.7
56	105.9	82.4	122.4

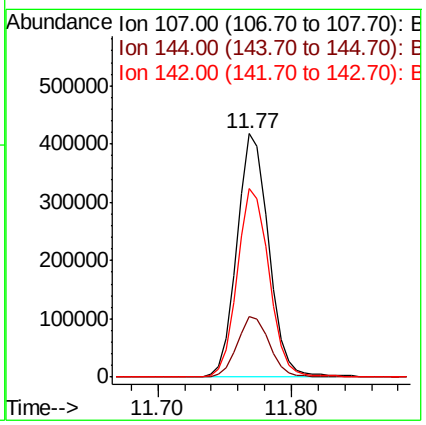


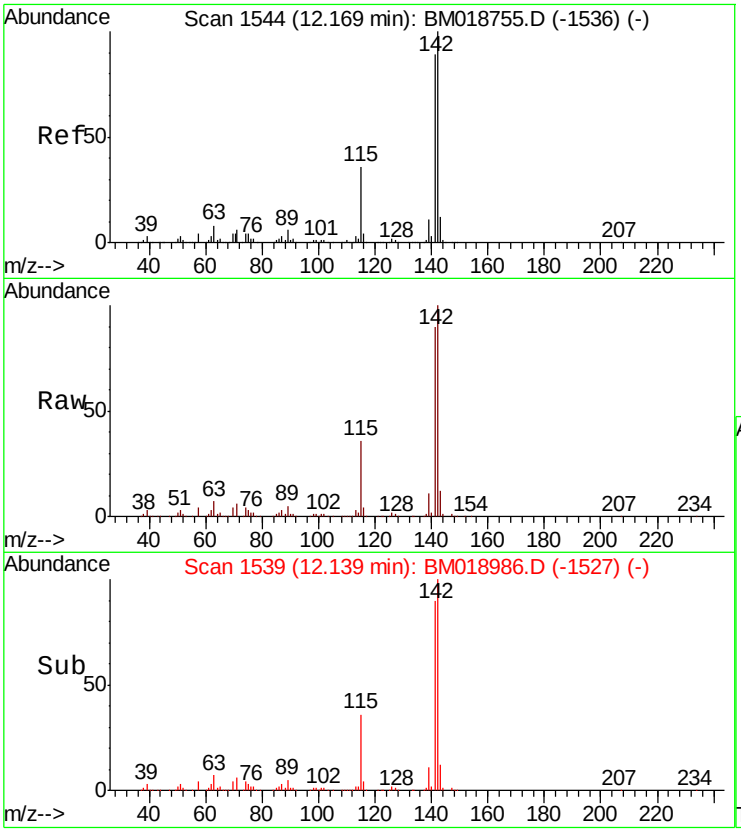


#36
4-Chloro-3-methylphenol
Concen: 44.835 ng
RT: 11.77 min Scan# 1476
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:107 Resp: 688004

Ion	Ratio	Lower	Upper
107	100		
144	24.7	19.3	28.9
142	77.2	60.5	90.7



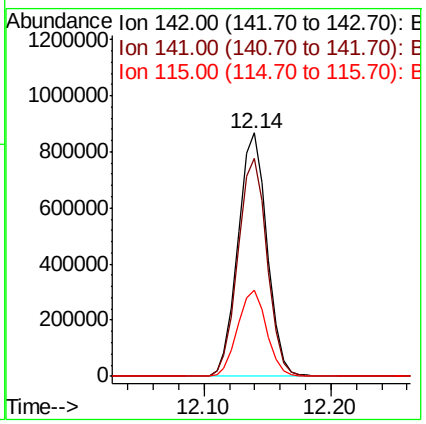


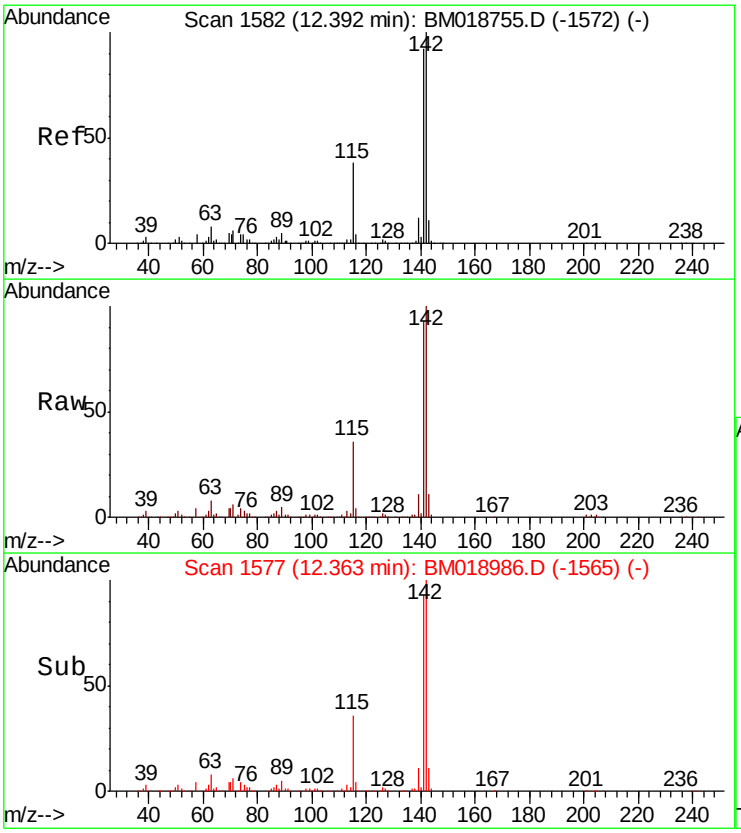
#37
2-Methylnaphthalene
Concen: 47.306 ng
RT: 12.14 min Scan# 1539
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:142 Resp: 1378937

Ion	Ratio	Lower	Upper
142	100		
141	89.7	71.2	106.8
115	35.6	29.1	43.7

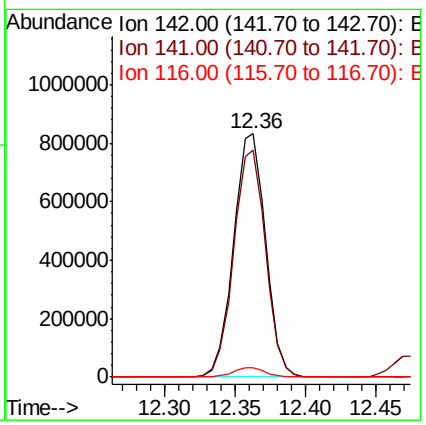


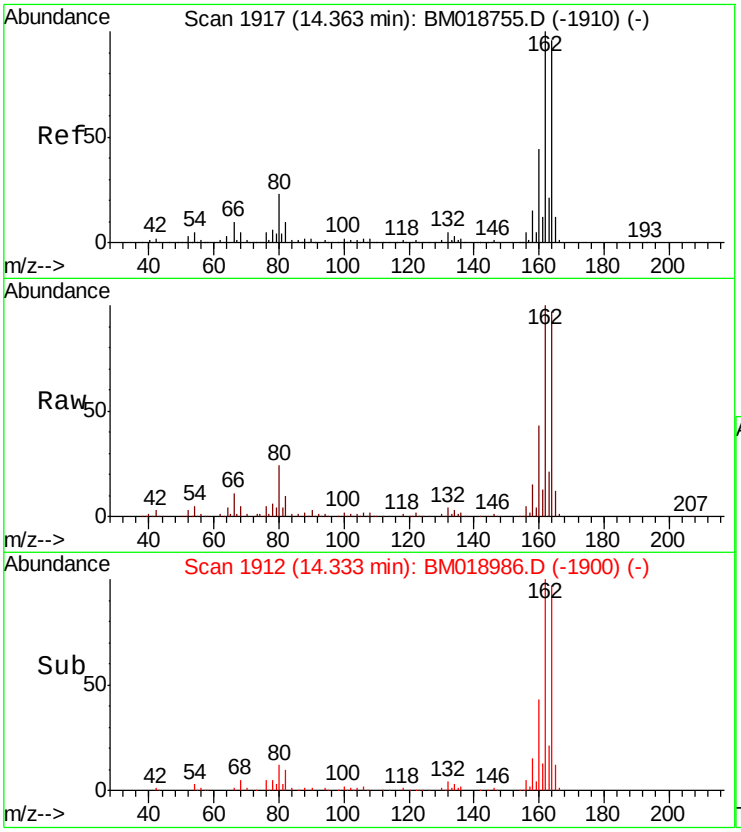


#38
1-Methylnaphthalene
Concen: 46.091 ng
RT: 12.36 min Scan# 1577
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:142 Resp: 1313805

Ion	Ratio	Lower	Upper
142	100		
141	93.1	73.9	110.9
116	3.7	3.0	4.4



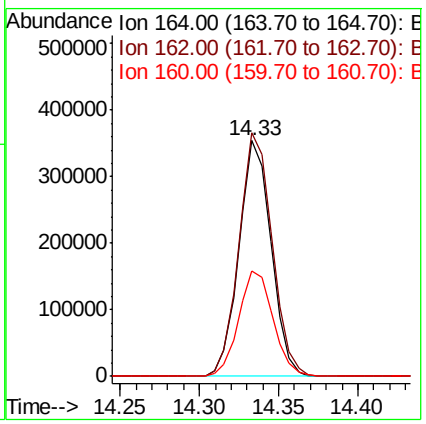


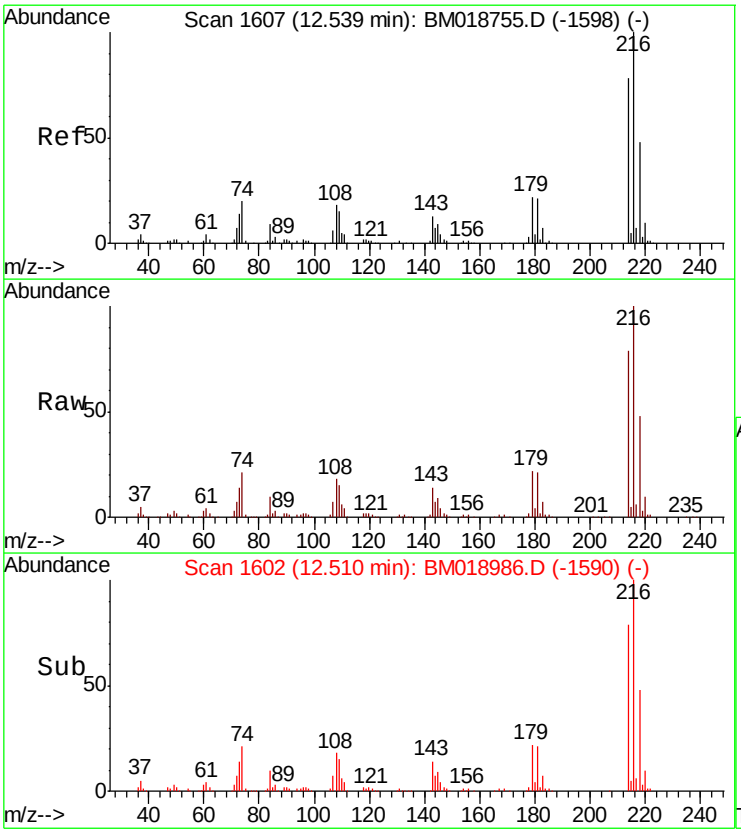
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.33 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:164 Resp: 499852

Ion	Ratio	Lower	Upper
164	100		
162	103.4	83.4	125.0
160	45.0	36.6	55.0

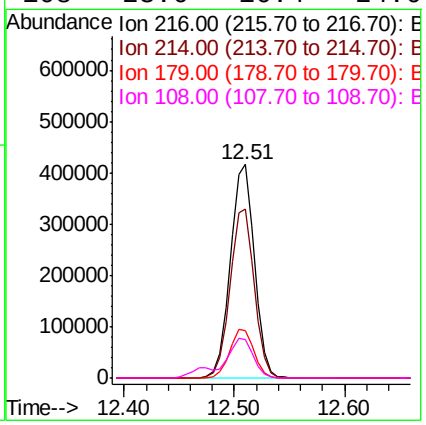


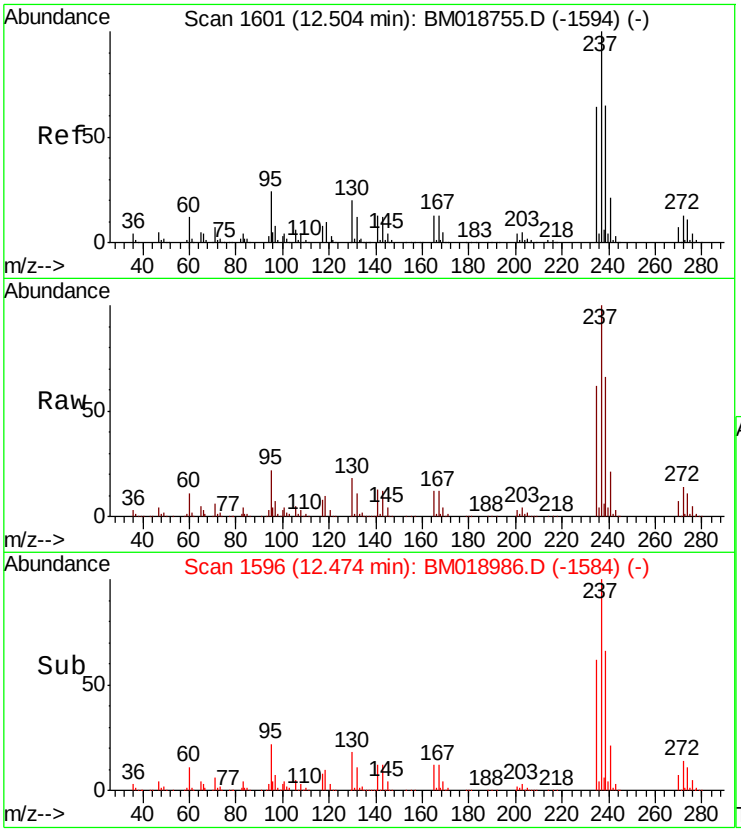


#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.976 ng
RT: 12.51 min Scan# 1602
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:216 Resp: 639209

Ion	Ratio	Lower	Upper
216	100		
214	79.4	63.2	94.8
179	22.8	17.8	26.8
108	23.6	16.4	24.6



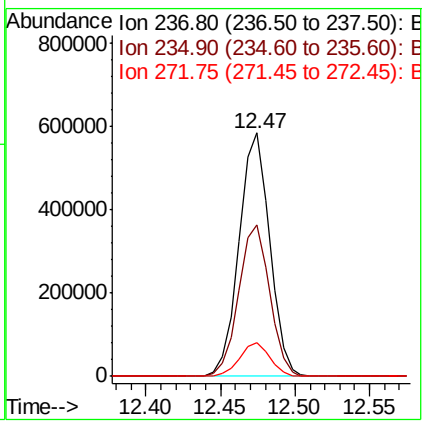


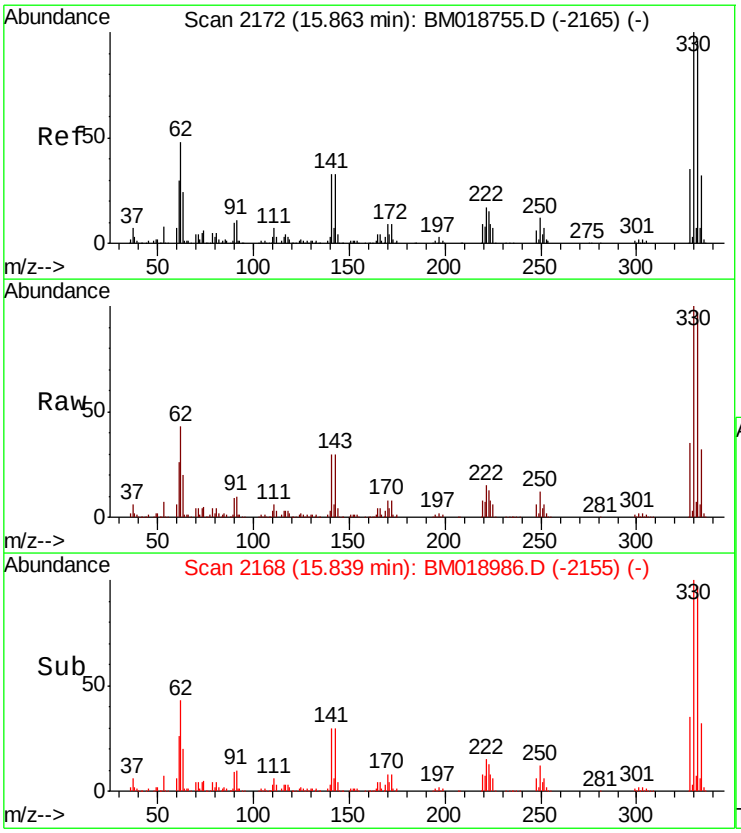
#41
Hexachlorocyclopentadiene
Concen: 101.650 ng
RT: 12.47 min Scan# 1596
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:237 Resp: 831002

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.7	83.7
272	14.0	0.0	33.3

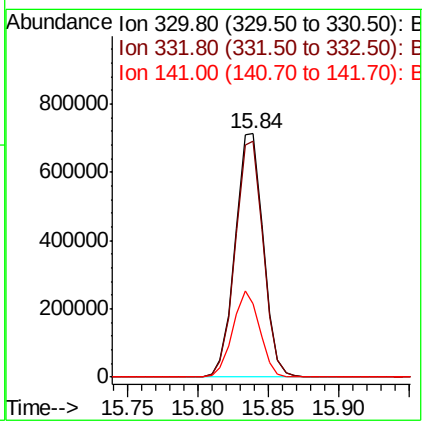


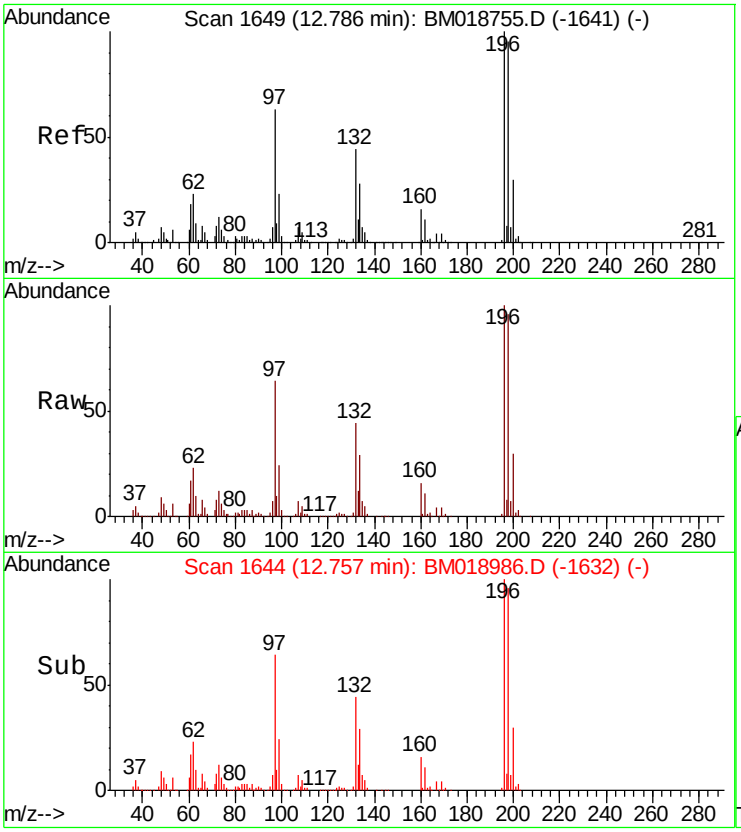


#42
2,4,6-Tribromophenol
Concen: 137.228 ng
RT: 15.84 min Scan# 2168
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:330 Resp: 988757

Ion	Ratio	Lower	Upper
330	100		
332	96.8	76.9	115.3
141	34.1	28.7	43.1



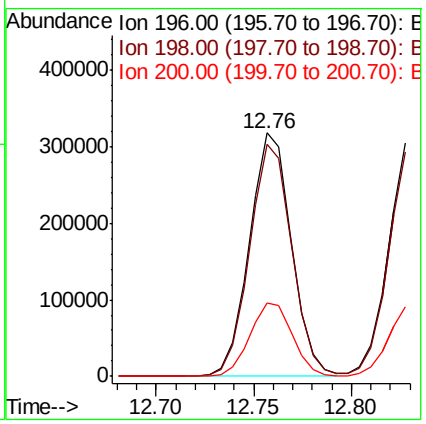


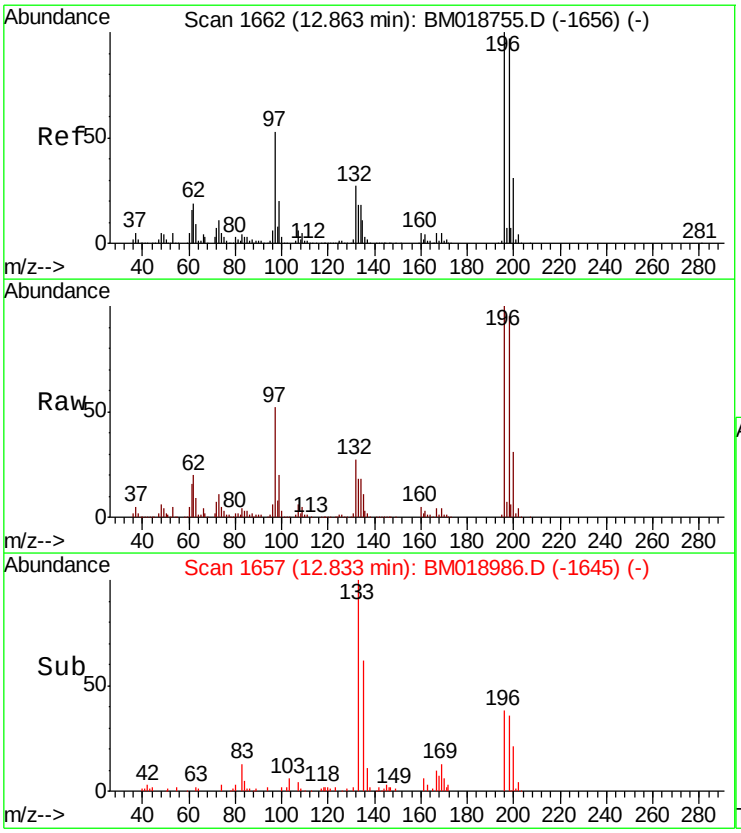
#43
2,4,6-Trichlorophenol
Concen: 44.807 ng
RT: 12.76 min Scan# 1644
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:196 Resp: 474294

Ion	Ratio	Lower	Upper
196	100		
198	95.5	76.2	114.2
200	30.3	24.2	36.2

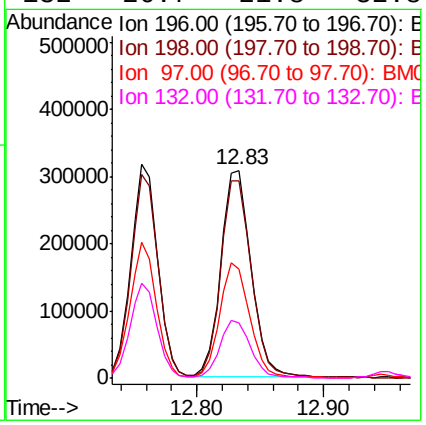


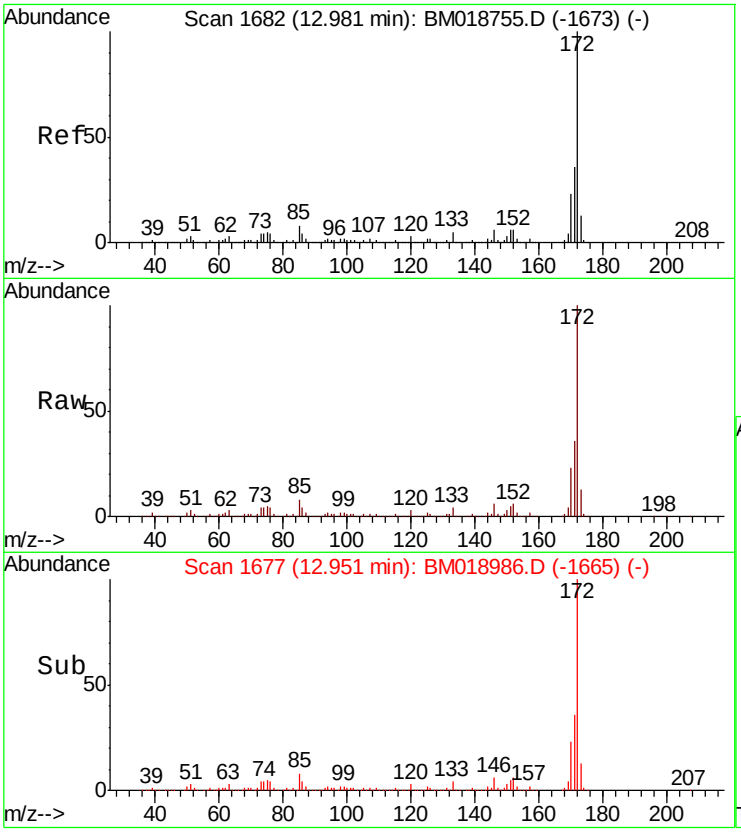


#44
2,4,5-Trichlorophenol
Concen: 45.641 ng
RT: 12.83 min Scan# 1657
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:196 Resp: 506371

Ion	Ratio	Lower	Upper
196	100		
198	95.1	77.6	116.4
97	52.5	42.8	64.2
132	26.7	21.8	32.8



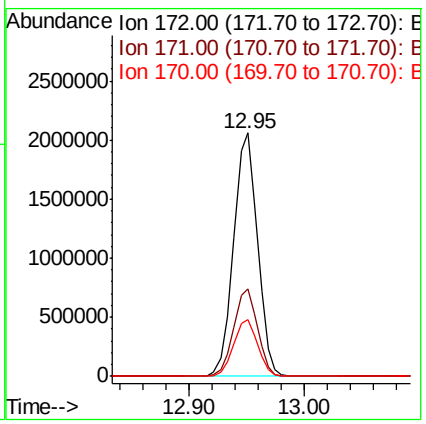


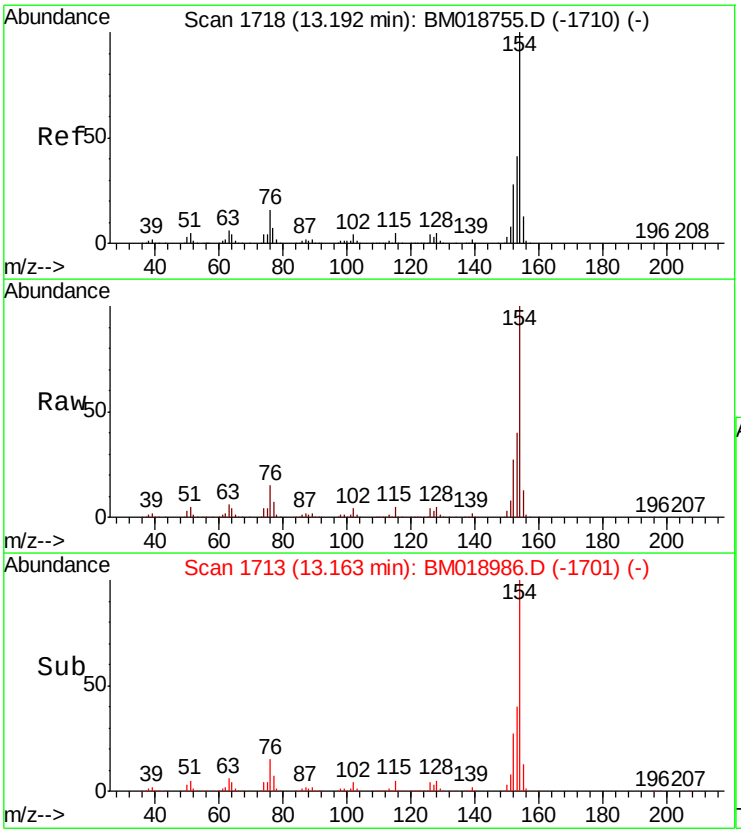
#45
2-Fluorobiphenyl
Concen: 78.306 ng
RT: 12.95 min Scan# 1677
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:172 Resp: 2948556

Ion	Ratio	Lower	Upper
172	100		
171	35.8	29.0	43.6
170	23.3	18.6	28.0

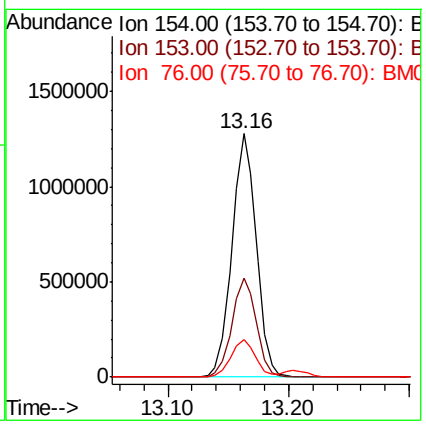


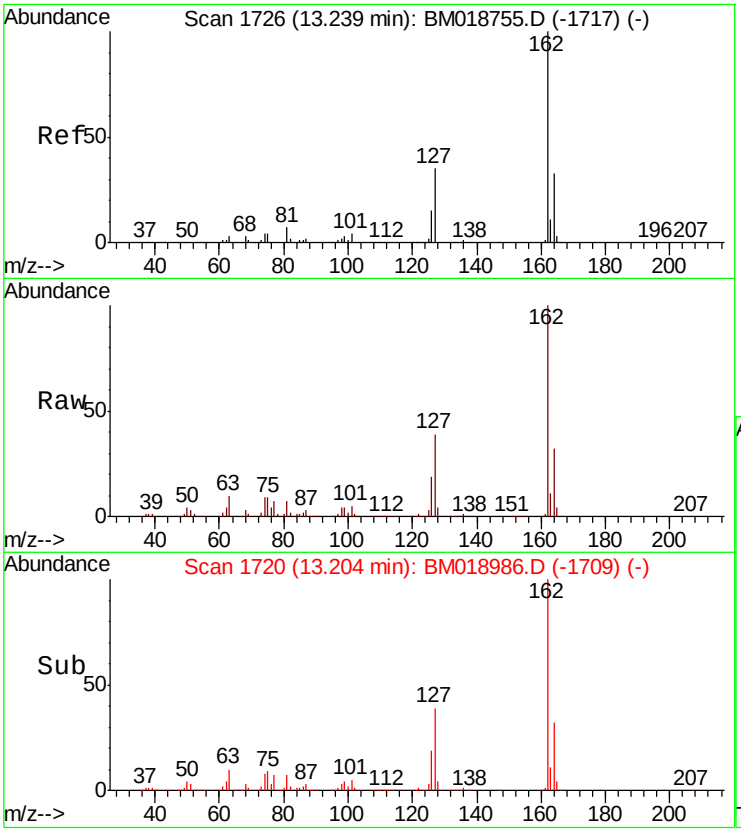


#46
1,1'-Biphenyl
Concen: 41.560 ng
RT: 13.16 min Scan# 1713
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:154 Resp: 1788190

Ion	Ratio	Lower	Upper
154	100		
153	40.4	21.1	61.1
76	15.3	0.0	35.7



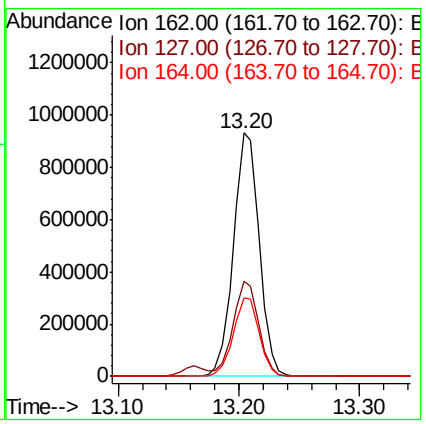


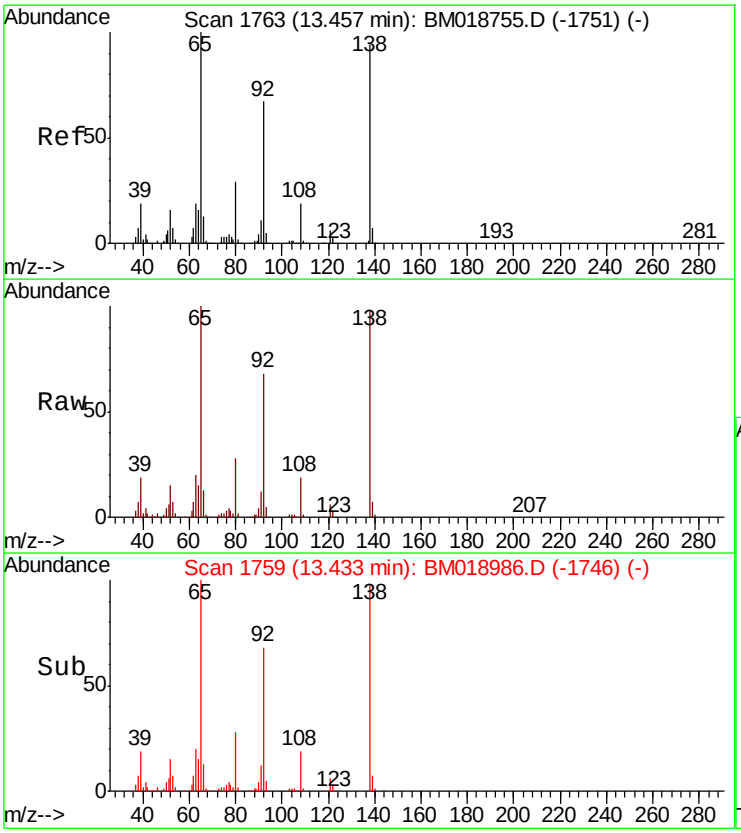
#47
2-Chloronaphthalene
Concen: 41.789 ng
RT: 13.20 min Scan# 1720
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:162 Resp: 1388753

Ion	Ratio	Lower	Upper
162	100		
127	39.1	31.1	46.7
164	32.3	26.4	39.6

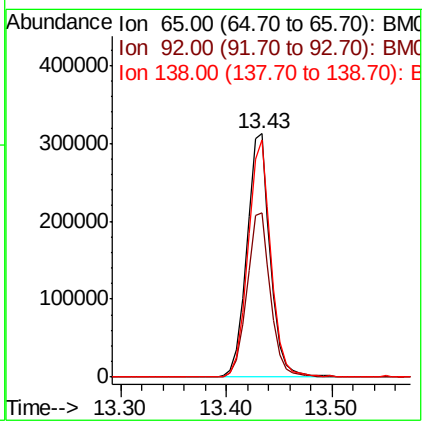


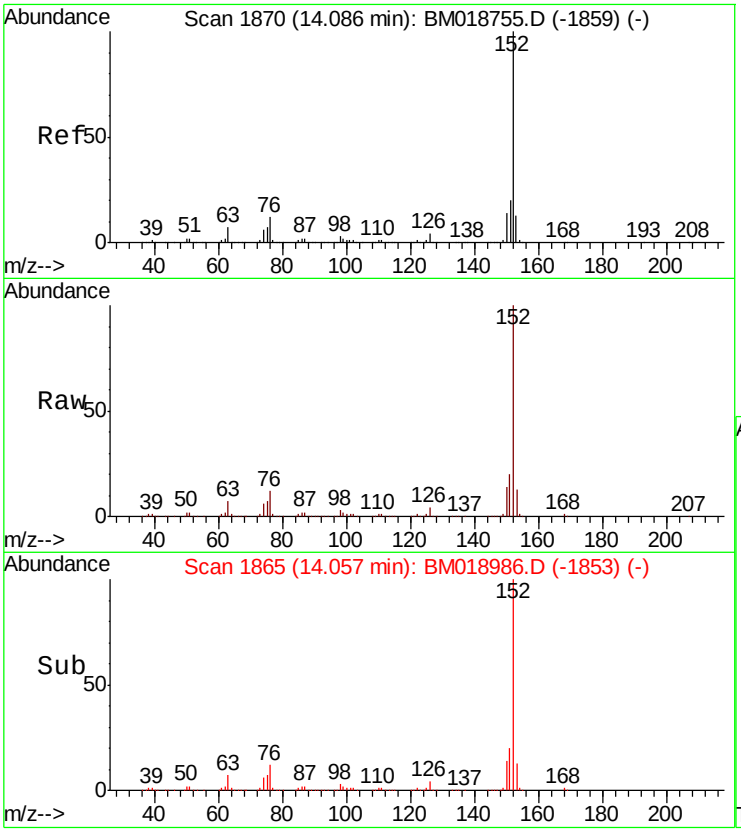


#48
2-Nitroaniline
Concen: 43.599 ng
RT: 13.43 min Scan# 1759
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion: 65 Resp: 481211

Ion	Ratio	Lower	Upper
65	100		
92	67.6	54.0	81.0
138	97.6	74.9	112.3



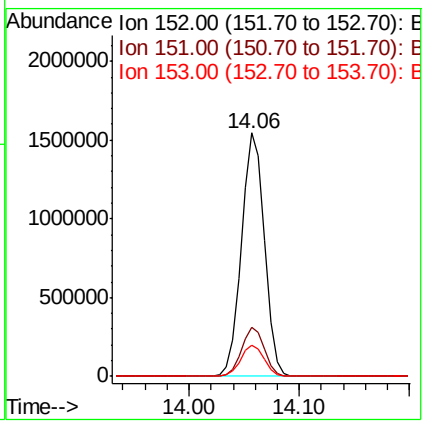


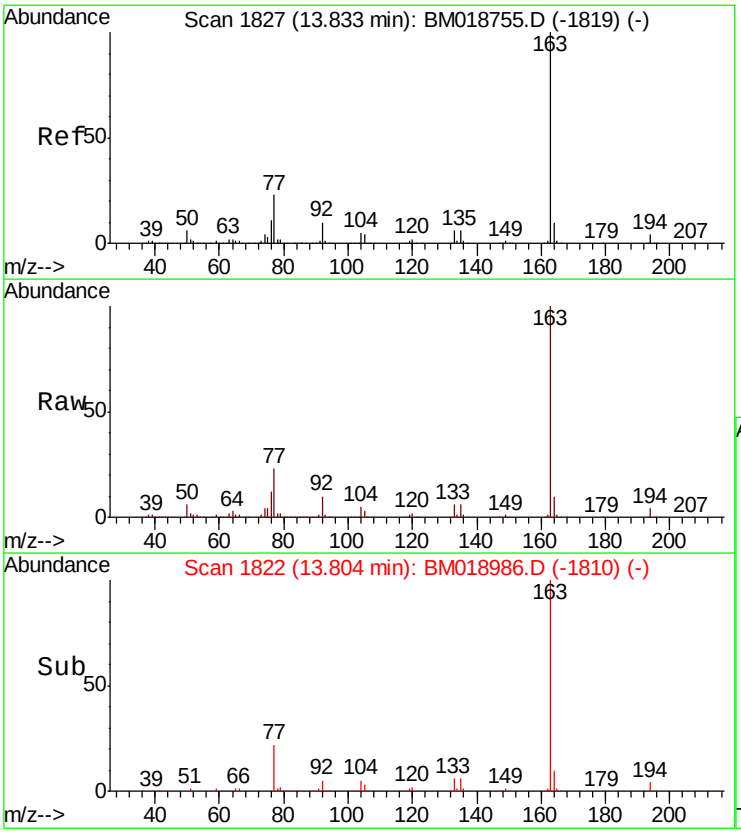
#49
Acenaphthylene
Concen: 45.752 ng
RT: 14.06 min Scan# 1865
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:152 Resp: 2264004

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

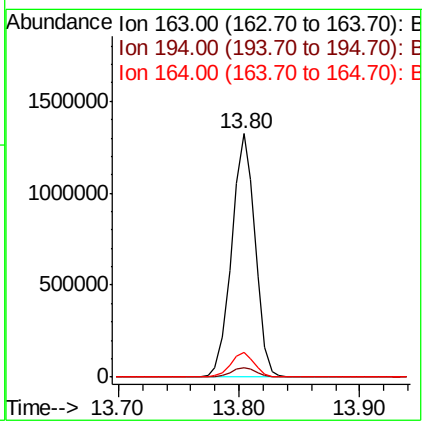


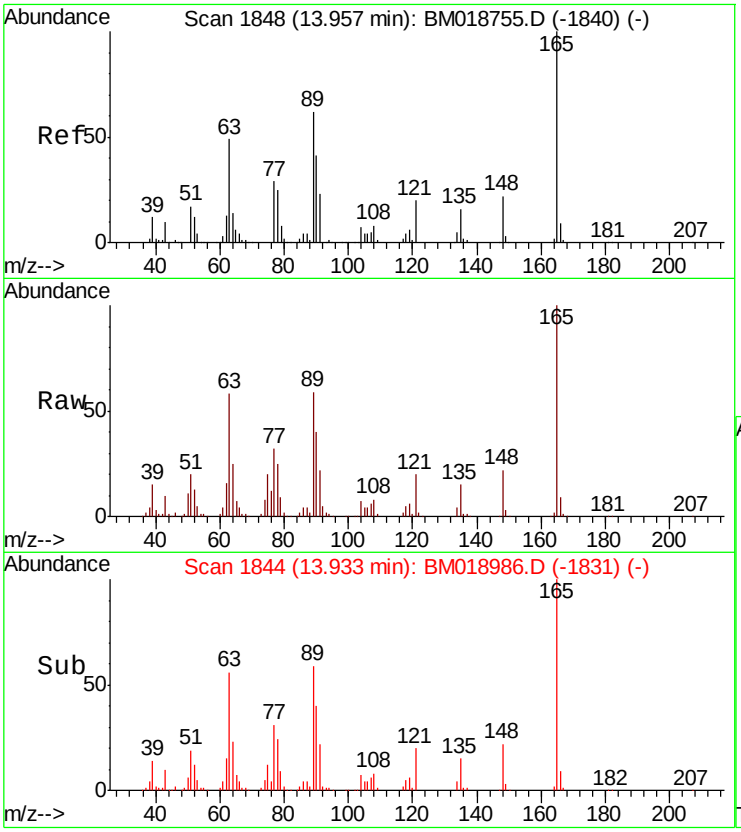


#50
Dimethylphthalate
Concen: 42.968 ng
RT: 13.80 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:163 Resp: 1789950

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.0	7.8	11.8



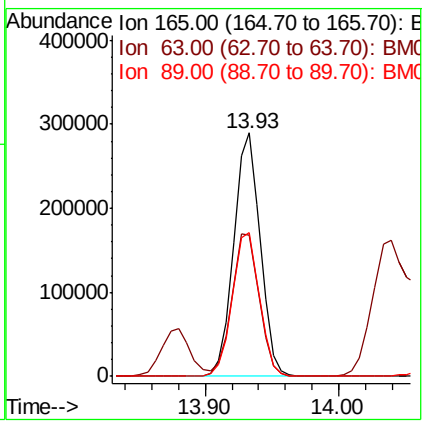


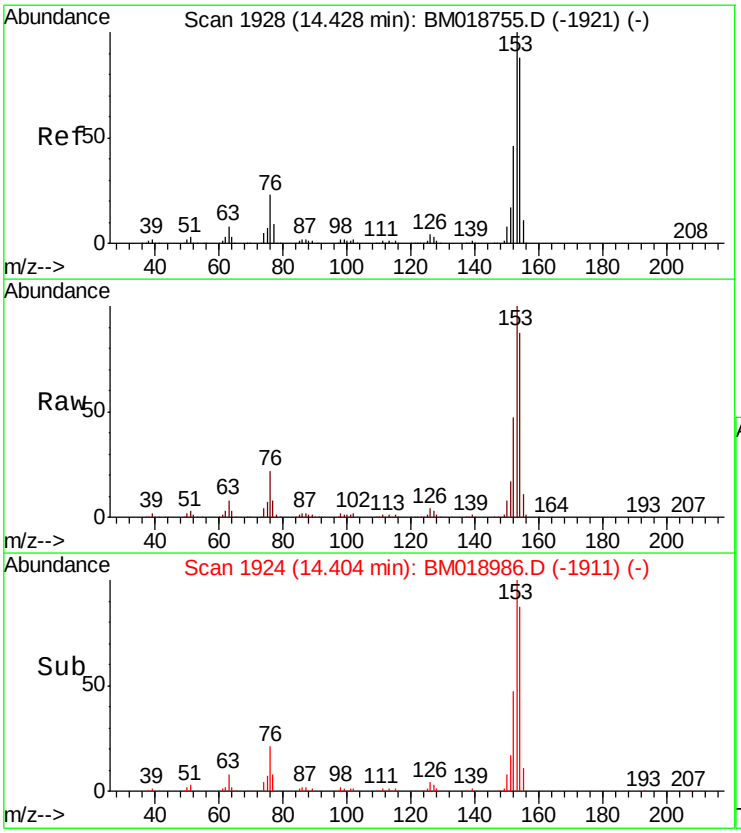
#51
2,6-Dinitrotoluene
Concen: 44.173 ng
RT: 13.93 min Scan# 1844
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:165 Resp: 398612

Ion	Ratio	Lower	Upper
165	100		
63	58.1	48.9	73.3
89	59.0	49.4	74.0

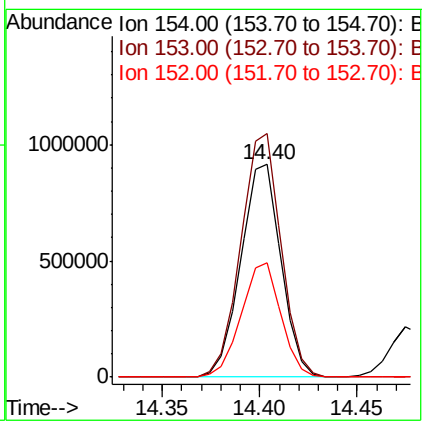


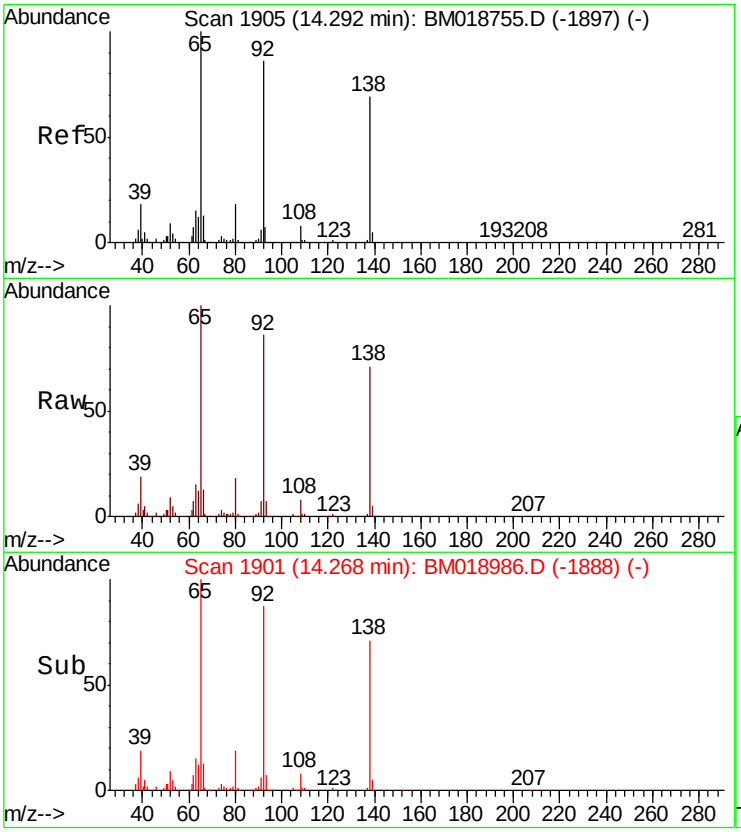


#52
Acenaphthene
Concen: 43.115 ng
RT: 14.40 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:154 Resp: 1308210

Ion	Ratio	Lower	Upper
154	100		
153	114.5	91.3	136.9
152	53.5	42.2	63.4



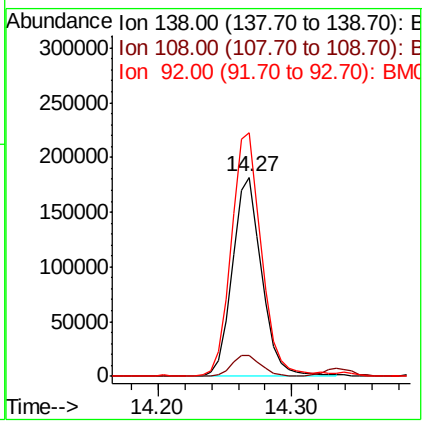


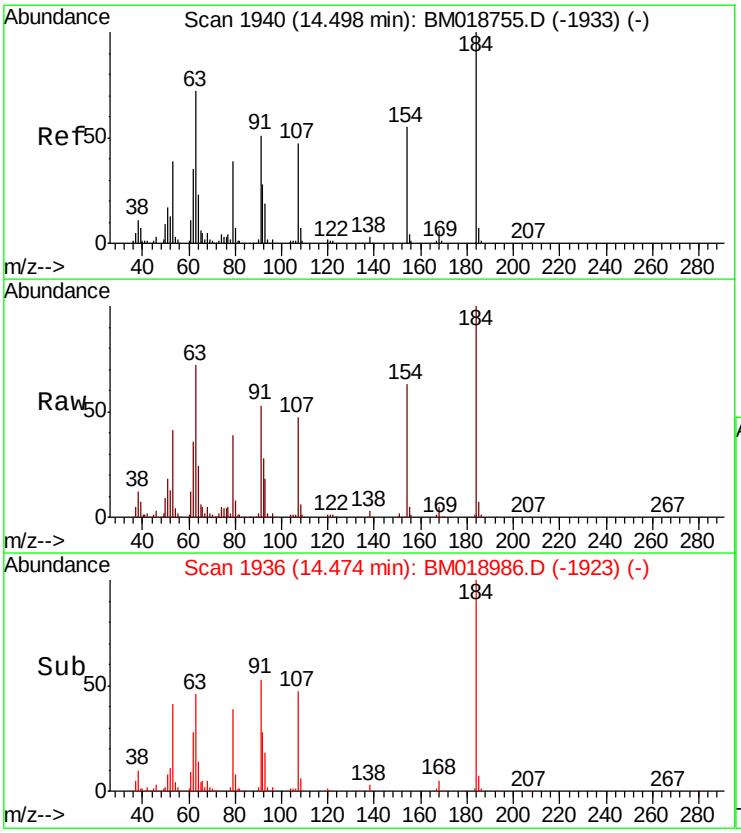
#53
3-Nitroaniline
Concen: 27.291 ng
RT: 14.27 min Scan# 1901
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:138 Resp: 278266

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.1	13.7
92	122.2	99.7	149.5

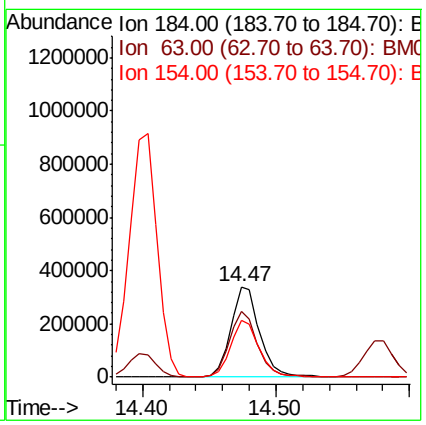


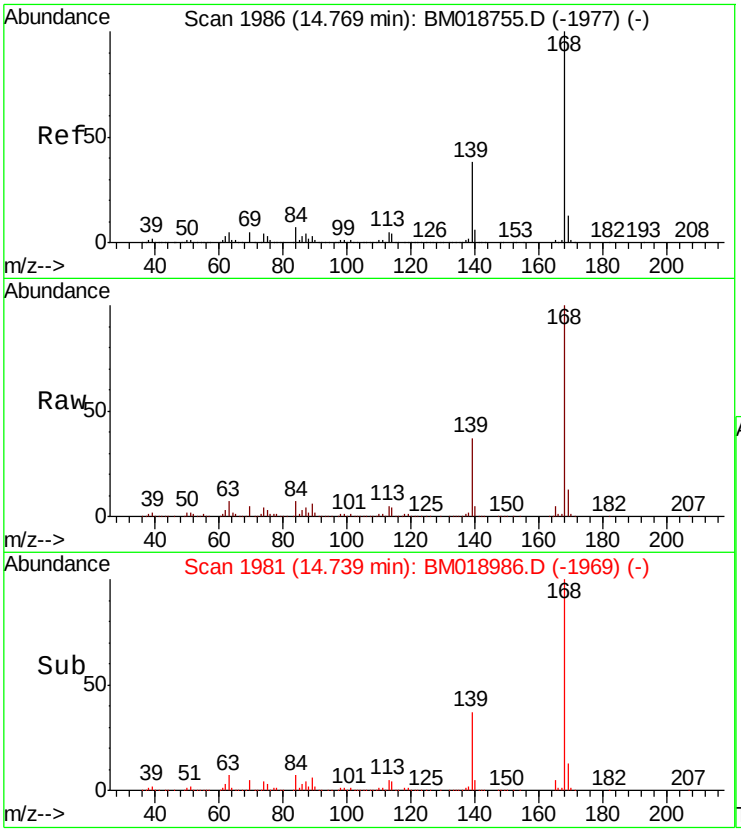


#54
2,4-Dinitrophenol
Concen: 88.235 ng
RT: 14.47 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:184 Resp: 508887

Ion	Ratio	Lower	Upper
184	100		
63	72.0	58.0	87.0
154	62.9	50.3	75.5



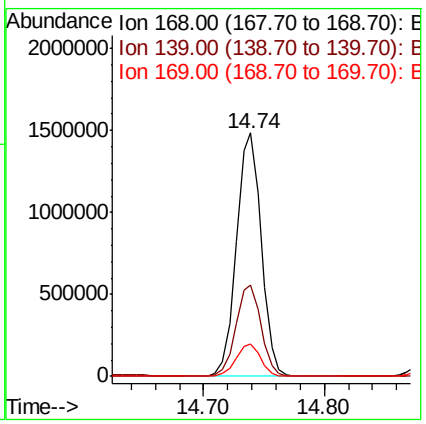


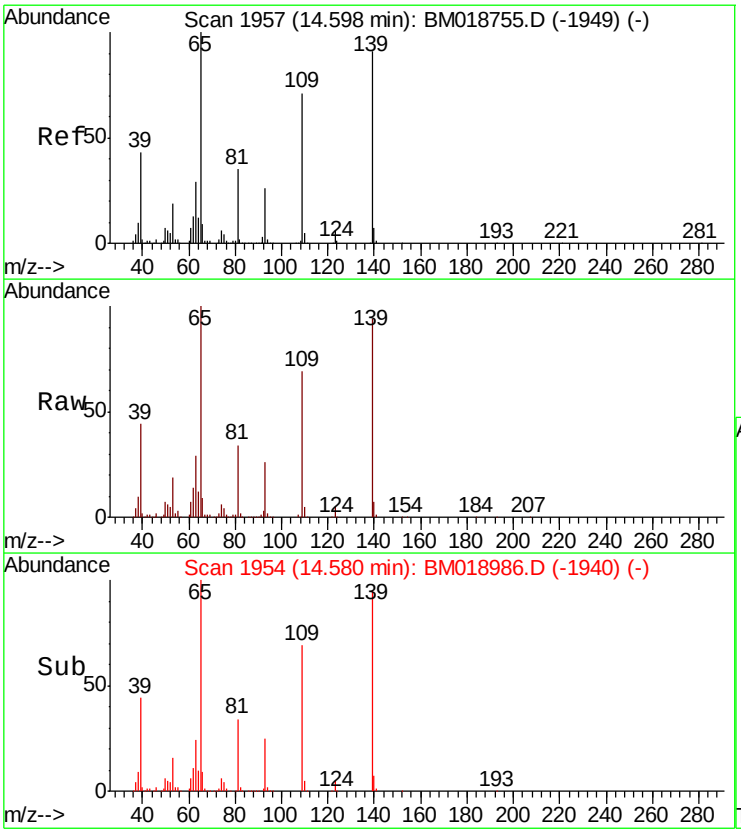
#55
Dibenzofuran
Concen: 42.613 ng
RT: 14.74 min Scan# 1981
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:168 Resp: 2125200

Ion	Ratio	Lower	Upper
168	100		
139	37.4	30.7	46.1
169	13.4	10.3	15.5

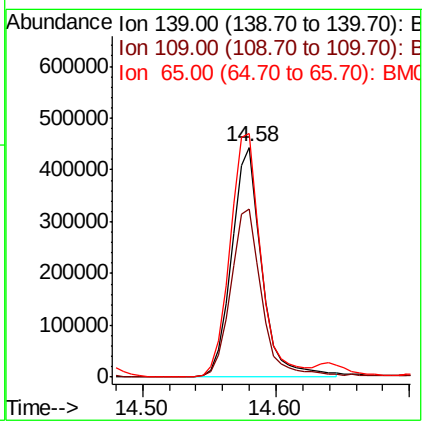


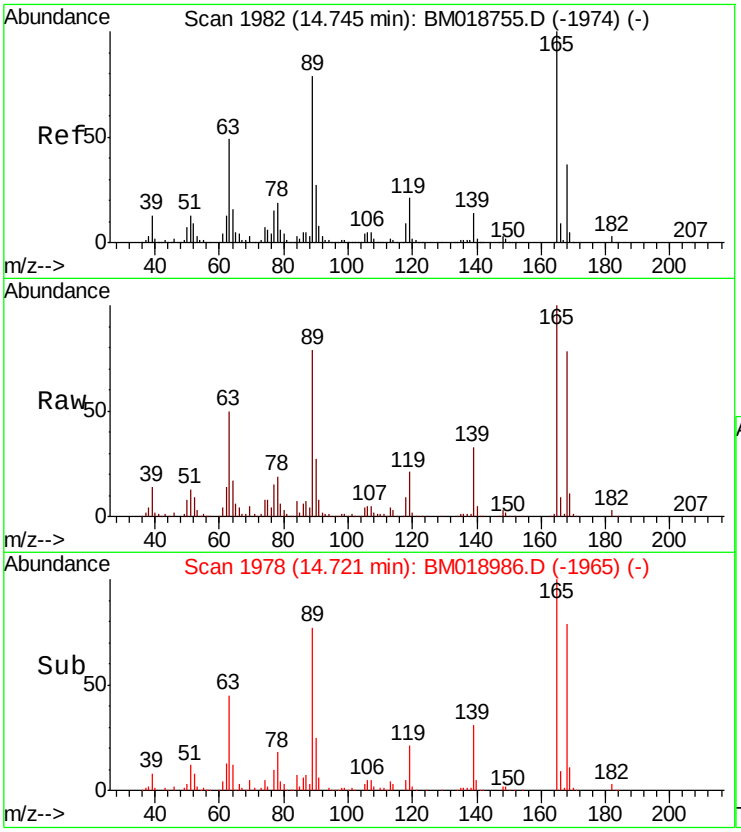


#56
4-Nitrophenol
Concen: 85.631 ng
RT: 14.58 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:139 Resp: 696975

Ion	Ratio	Lower	Upper
139	100		
109	73.0	58.4	98.4
65	106.1	89.8	129.8



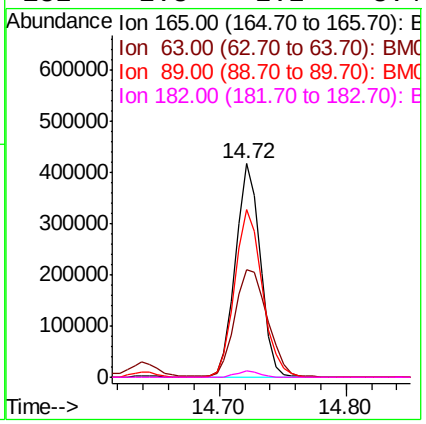


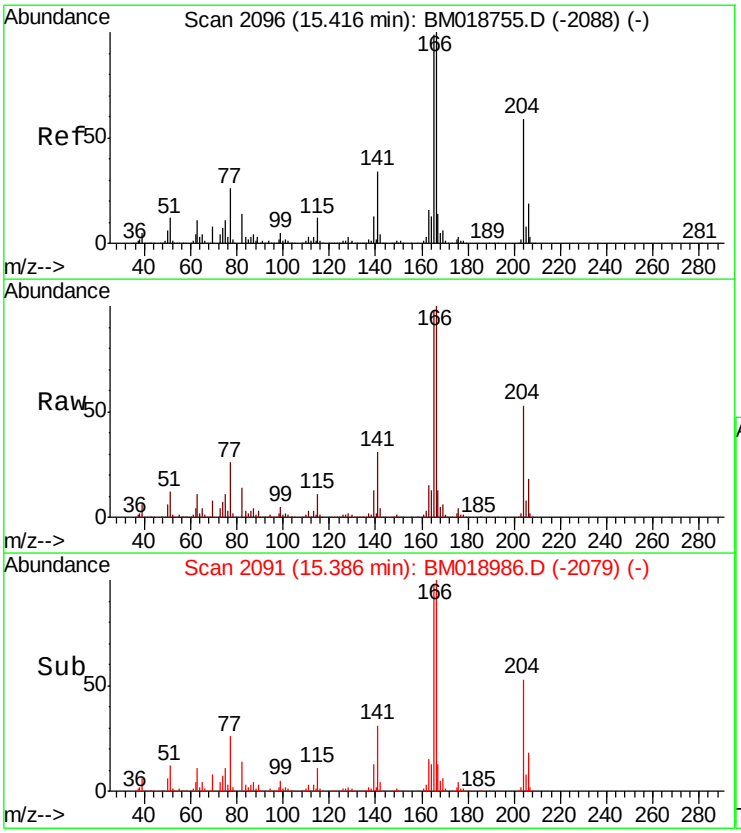
#57
2,4-Dinitrotoluene
Concen: 45.183 ng
RT: 14.72 min Scan# 1978
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:165 Resp: 561778

Ion	Ratio	Lower	Upper
165	100		
63	50.5	39.6	59.4
89	78.8	63.5	95.3
182	2.8	2.2	3.4

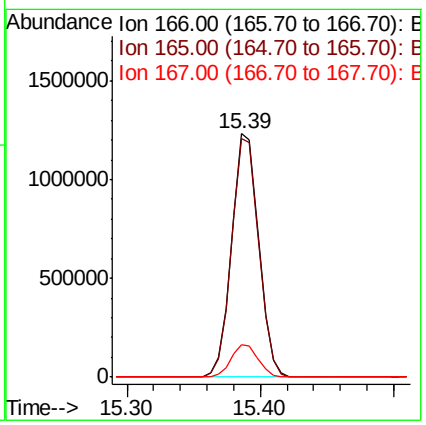


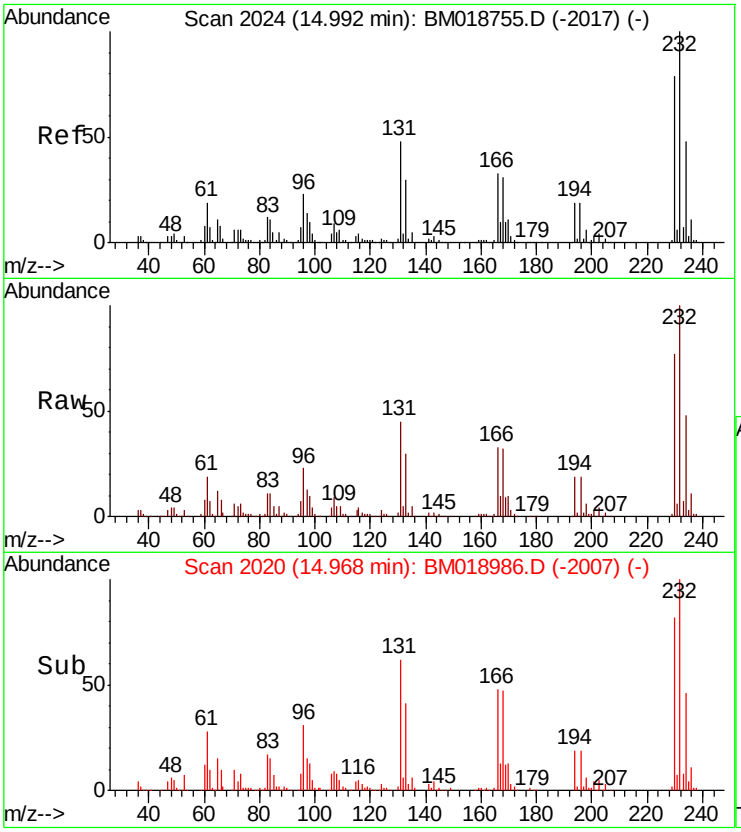


#58
Fluorene
Concen: 45.692 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:166 Resp: 1743337

Ion	Ratio	Lower	Upper
166	100		
165	98.1	79.1	118.7
167	13.5	11.0	16.4



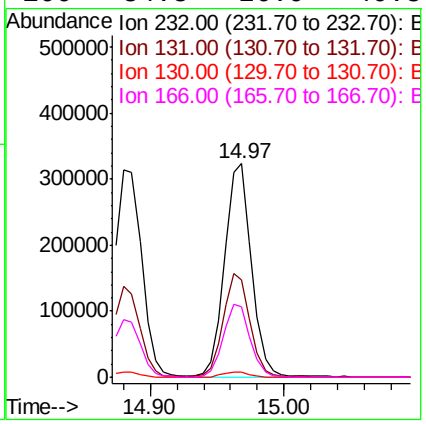


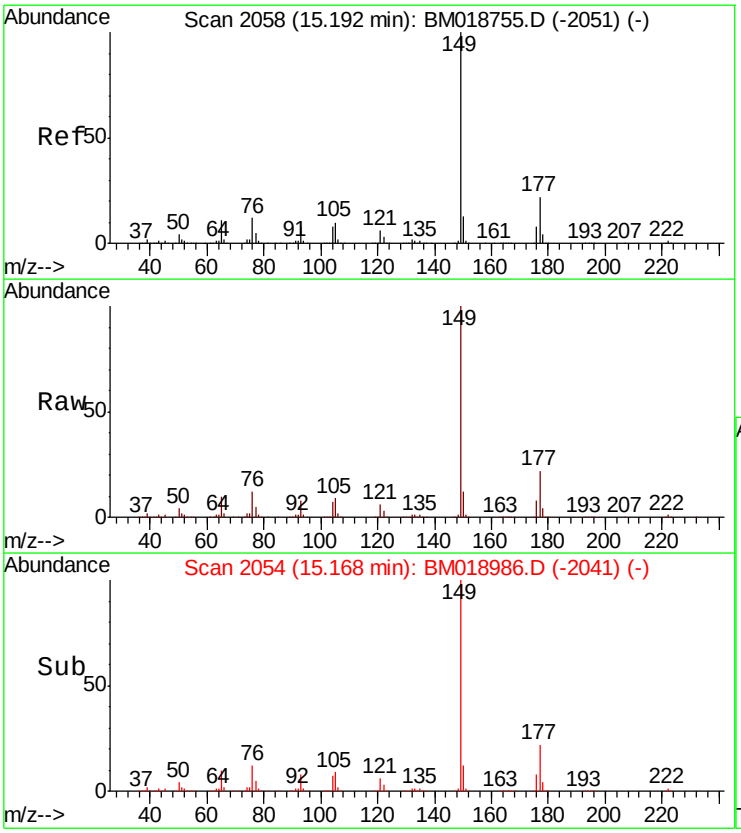
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.311 ng
RT: 14.97 min Scan# 2020
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:232 Resp: 454159

Ion	Ratio	Lower	Upper
232	100		
131	48.4	38.6	57.8
130	2.6	2.0	3.0
166	34.8	26.9	40.3

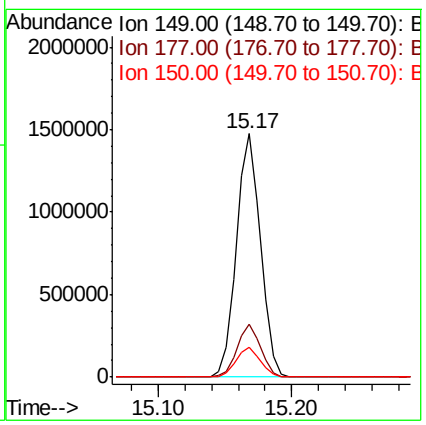


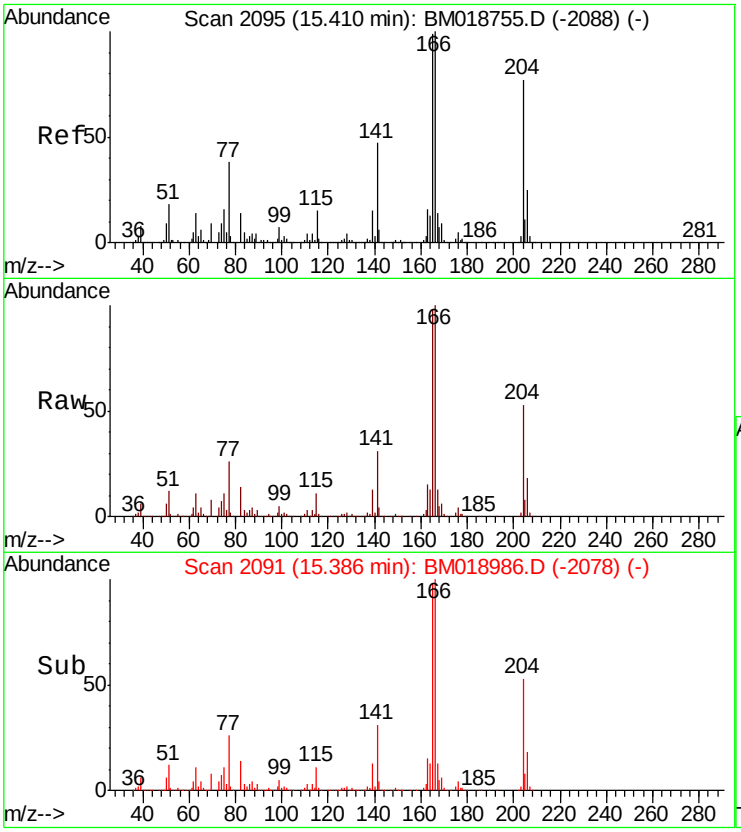


#60
Diethylphthalate
Concen: 42.798 ng
RT: 15.17 min Scan# 2054
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:149 Resp: 1839100

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.2	25.8
150	12.3	10.2	15.2



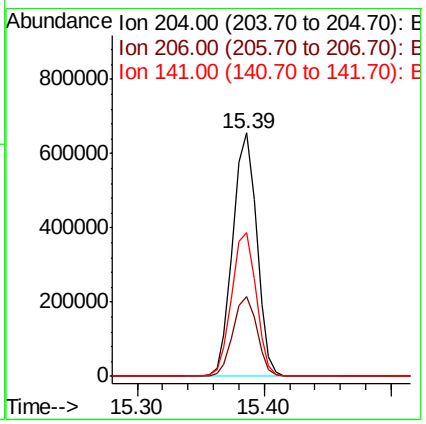


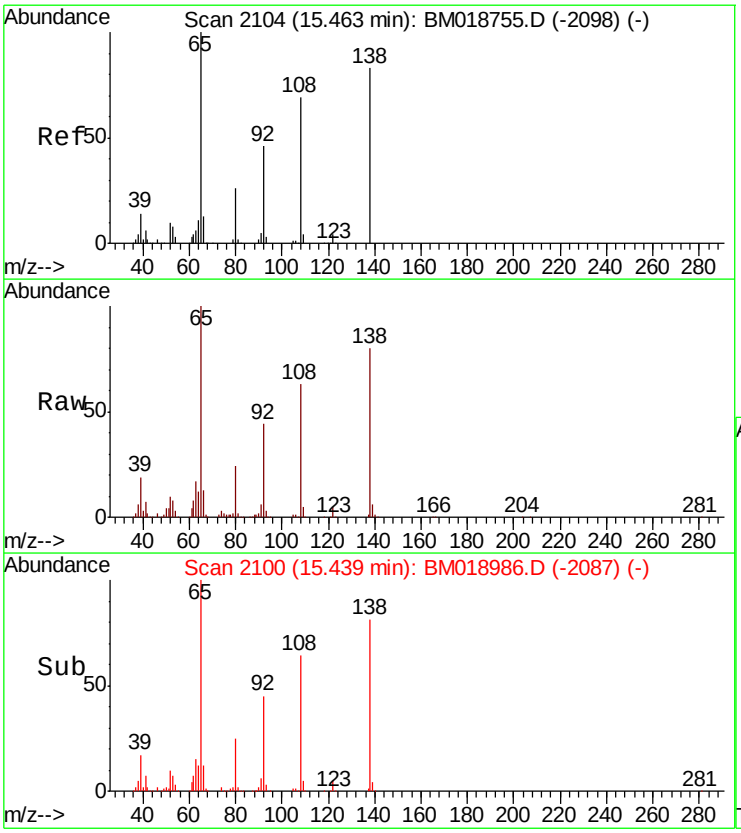
#61
4-Chlorophenyl-phenylether
Concen: 40.069 ng
RT: 15.39 min Scan# 2091
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:204 Resp: 857161

Ion	Ratio	Lower	Upper
204	100		
206	32.9	26.2	39.2
141	58.8	49.2	73.8

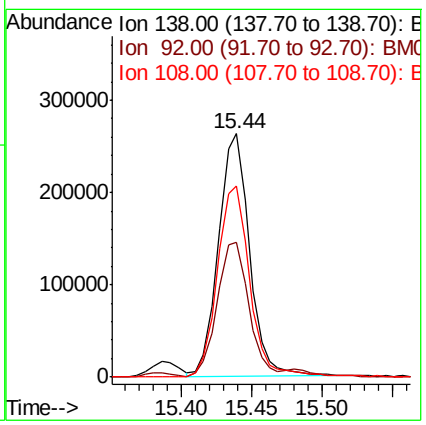


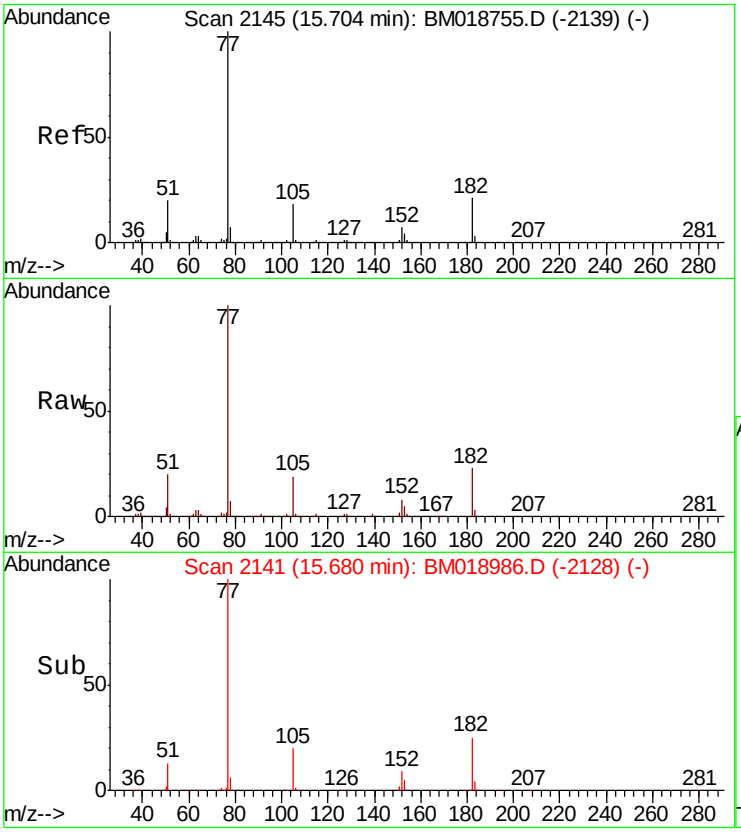


#62
4-Nitroaniline
Concen: 40.112 ng
RT: 15.44 min Scan# 2100
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:138 Resp: 400954

Ion	Ratio	Lower	Upper
138	100		
92	55.3	35.5	75.5
108	78.3	62.4	102.4



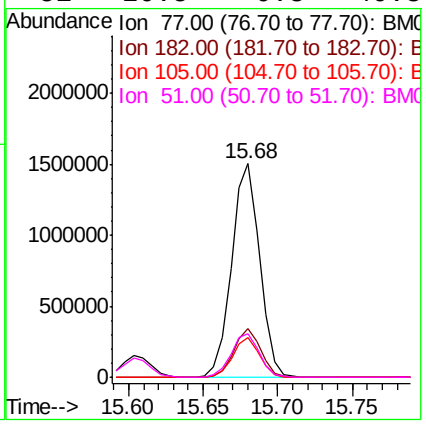


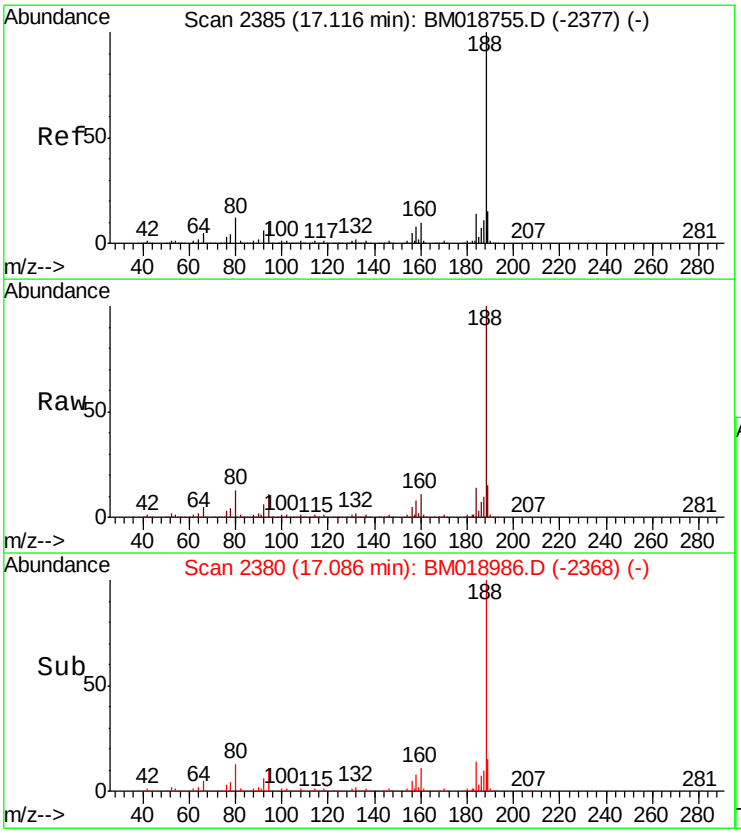
#63
Azobenzene
Concen: 42.740 ng
RT: 15.68 min Scan# 2141
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion: 77 Resp: 1969216

Ion	Ratio	Lower	Upper
77	100		
182	22.6	1.0	41.0
105	18.5	0.0	37.7
51	20.5	0.3	40.3

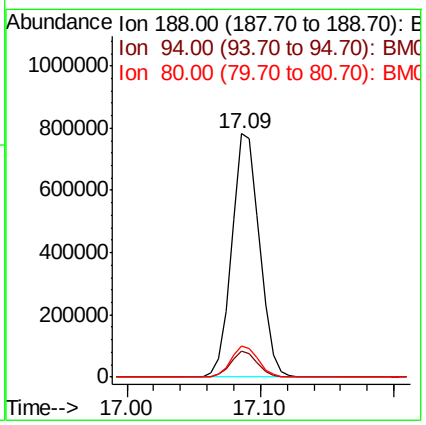


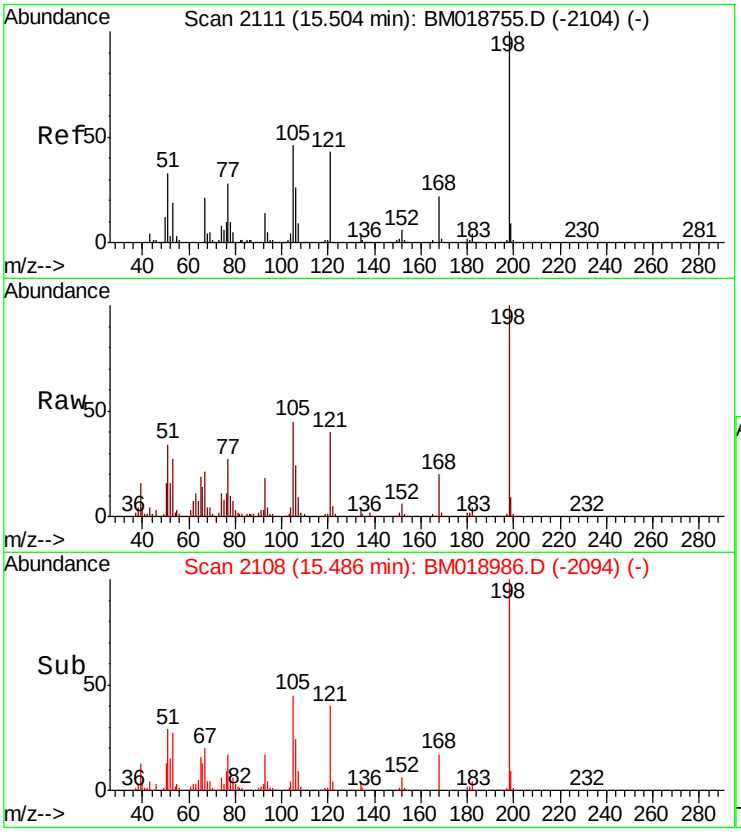


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.09 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:188 Resp: 1127798

Ion	Ratio	Lower	Upper
188	100		
94	10.7	8.2	12.2
80	12.9	9.7	14.5



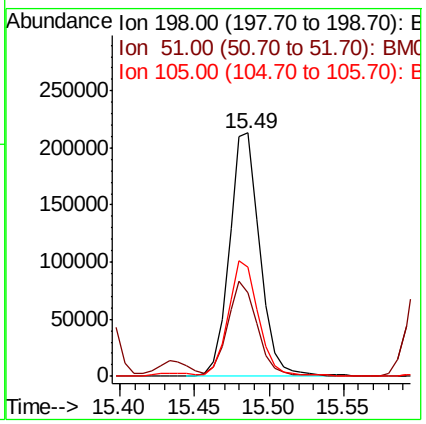


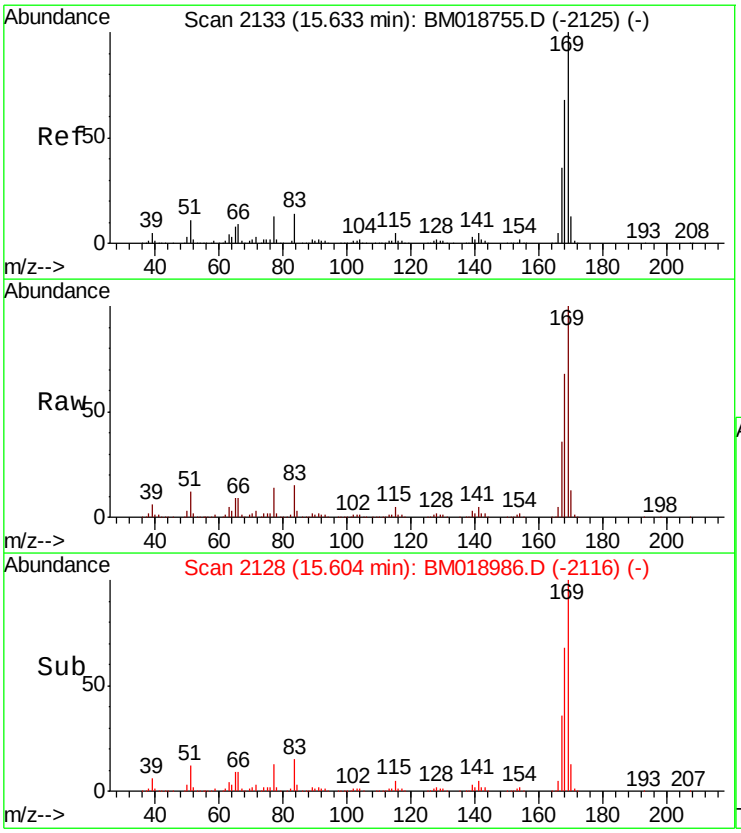
#65
4,6-Dinitro-2-methylphenol
Concen: 38.425 ng
RT: 15.49 min Scan# 2108
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:198 Resp: 304261

Ion	Ratio	Lower	Upper
198	100		
51	34.4	18.4	58.4
105	44.8	27.2	67.2

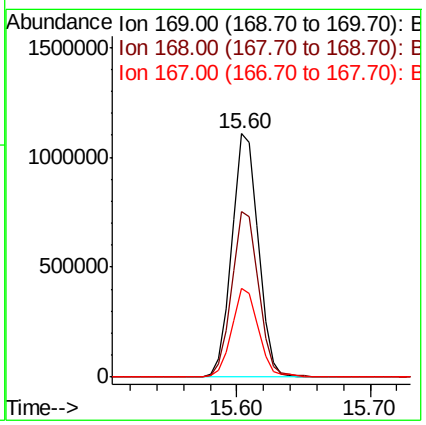


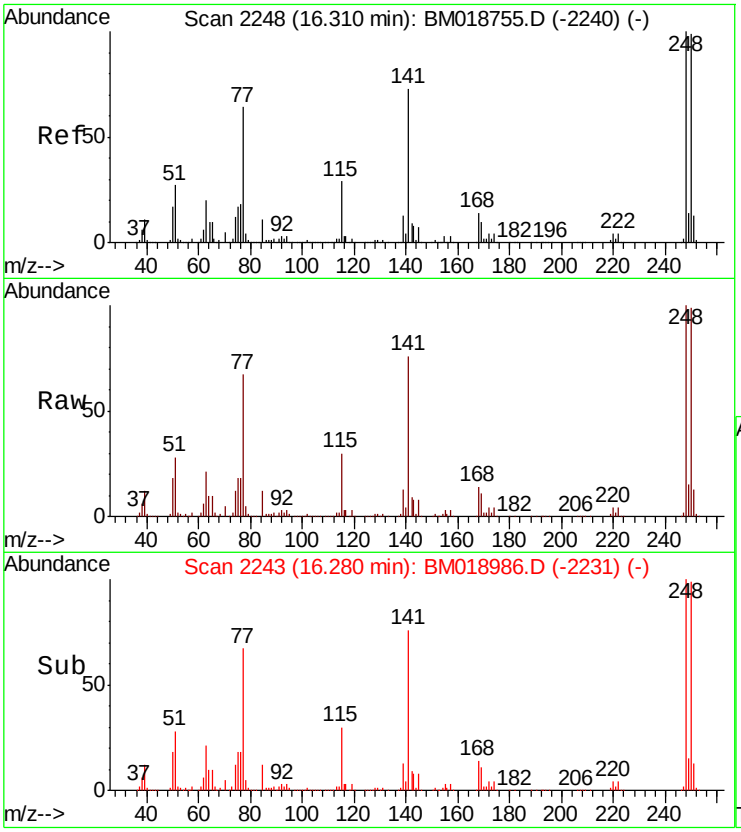


#66
n-Nitrosodiphenylamine
Concen: 43.011 ng
RT: 15.60 min Scan# 2128
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:169 Resp: 1532559

Ion	Ratio	Lower	Upper
169	100		
168	68.1	54.4	81.6
167	36.4	29.0	43.6



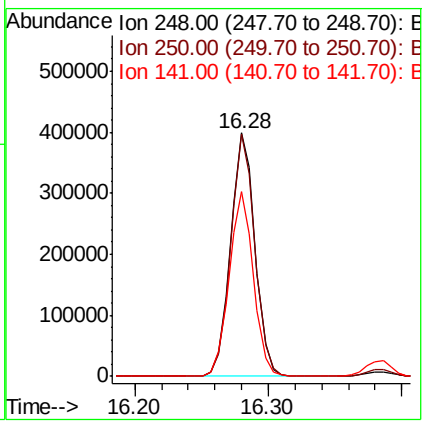


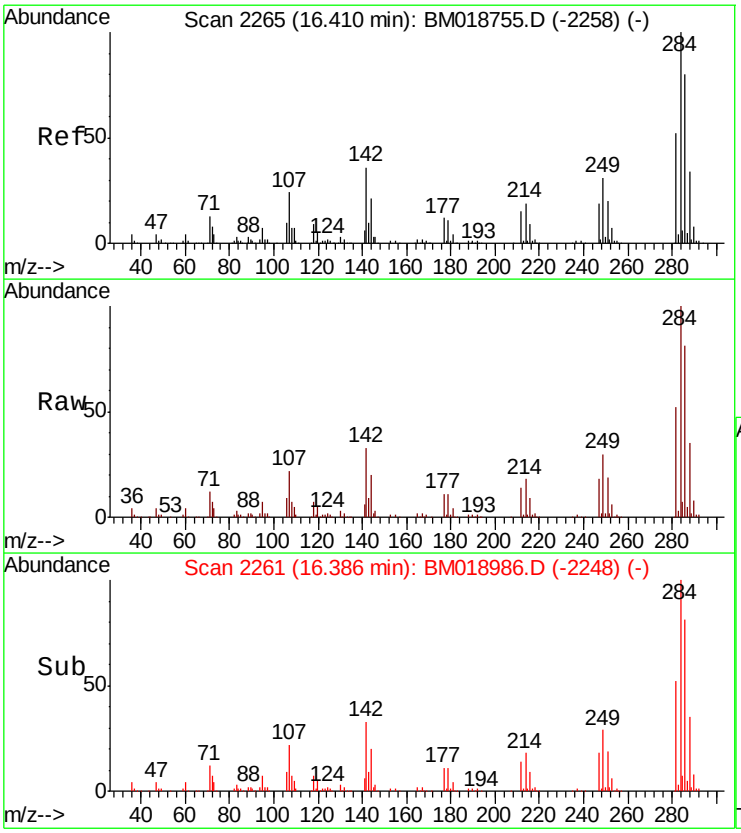
#67
4-Bromophenyl-phenylether
Concen: 40.277 ng
RT: 16.28 min Scan# 2243
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:248 Resp: 508450

Ion	Ratio	Lower	Upper
248	100		
250	99.3	79.0	118.6
141	75.9	58.6	88.0

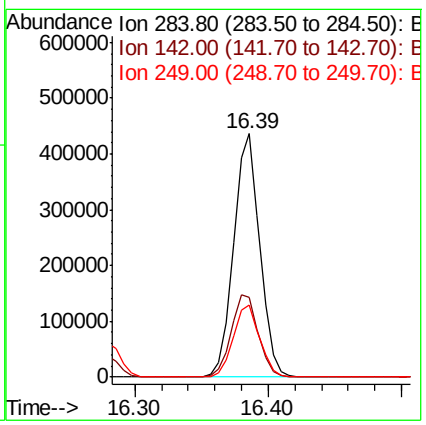


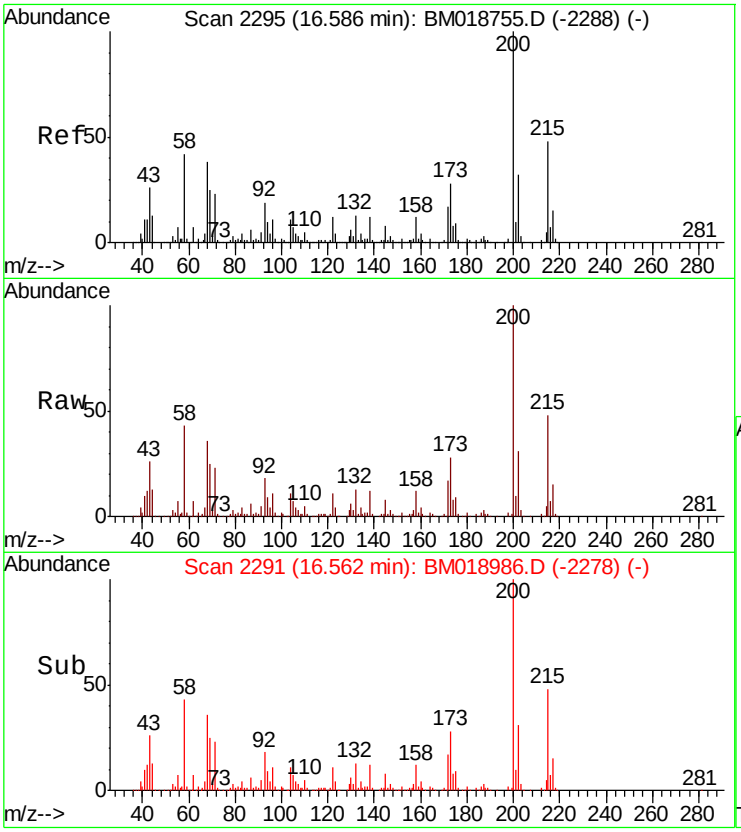


#68
Hexachlorobenzene
Concen: 40.222 ng
RT: 16.39 min Scan# 2261
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:284 Resp: 590189

Ion	Ratio	Lower	Upper
284	100		
142	32.7	28.9	43.3
249	29.6	24.8	37.2



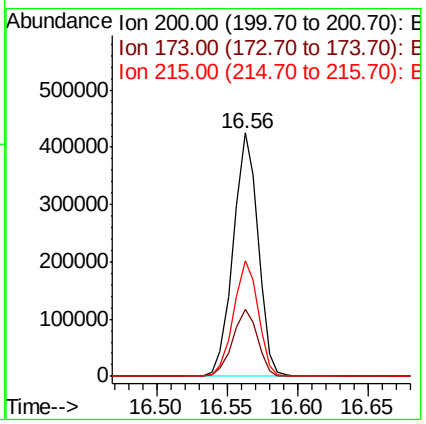


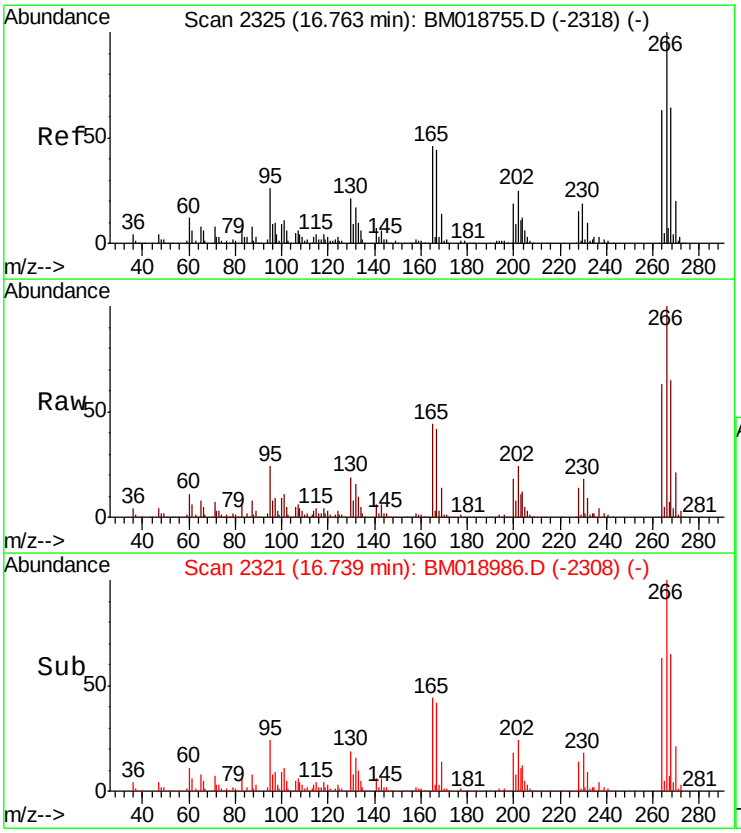
#69
Atrazine
Concen: 45.587 ng
RT: 16.56 min Scan# 2291
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:200 Resp: 523668

Ion	Ratio	Lower	Upper
200	100		
173	27.6	7.6	47.6
215	47.7	27.6	67.6

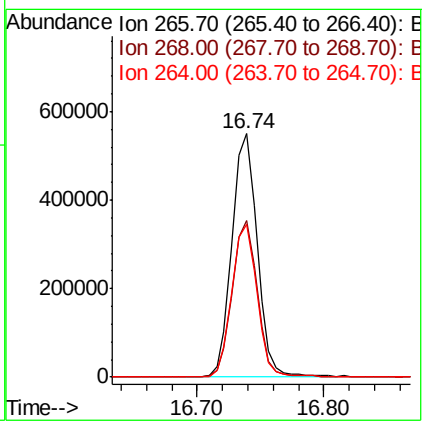


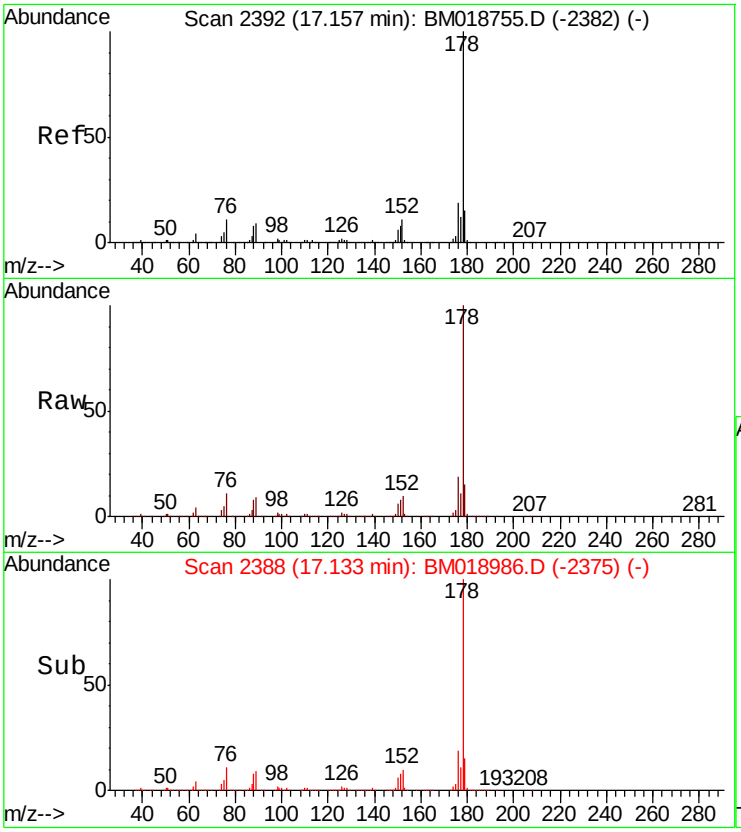


#70
Pentachlorophenol
Concen: 80.329 ng
RT: 16.74 min Scan# 2321
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:266 Resp: 758929

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.3	76.9
264	62.6	50.6	75.8



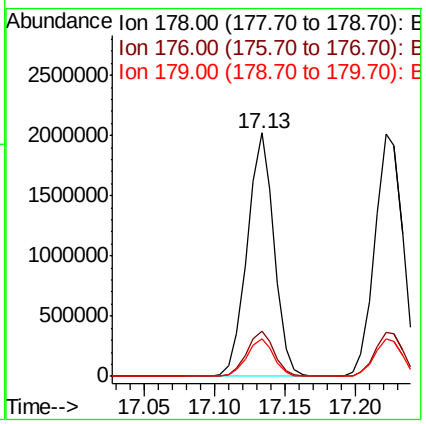


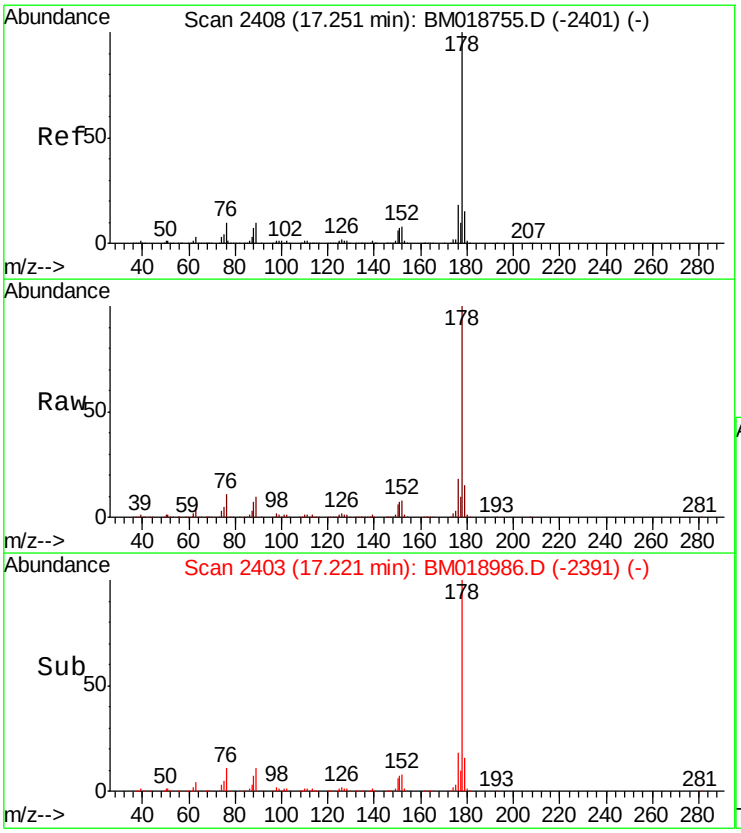
#71
Phenanthrene
Concen: 44.544 ng
RT: 17.13 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:178 Resp: 2699812

Ion	Ratio	Lower	Upper
178	100		
176	18.7	15.4	23.0
179	15.4	12.3	18.5

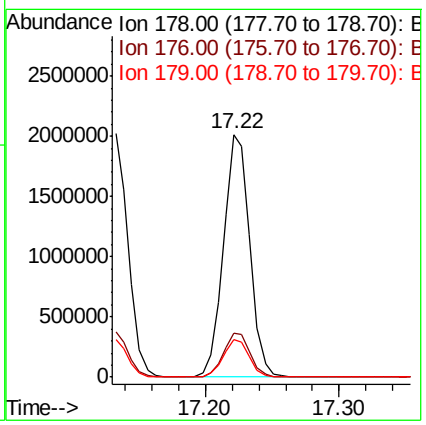


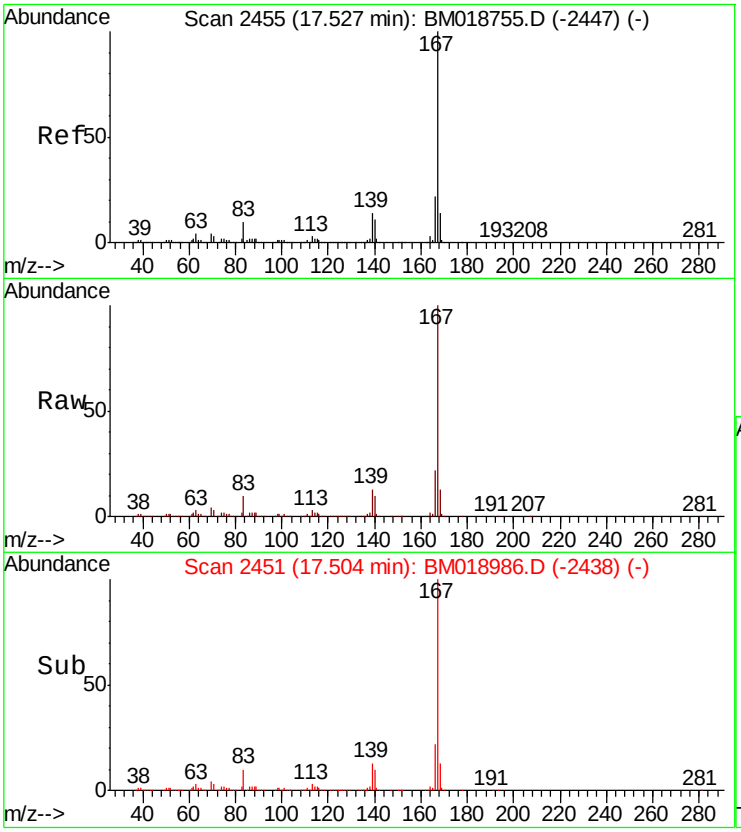


#72
Anthracene
Concen: 46.991 ng
RT: 17.22 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:178 Resp: 2772125

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.8	22.2
179	15.4	12.1	18.1



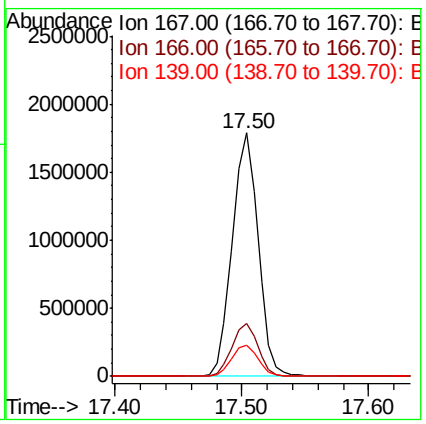


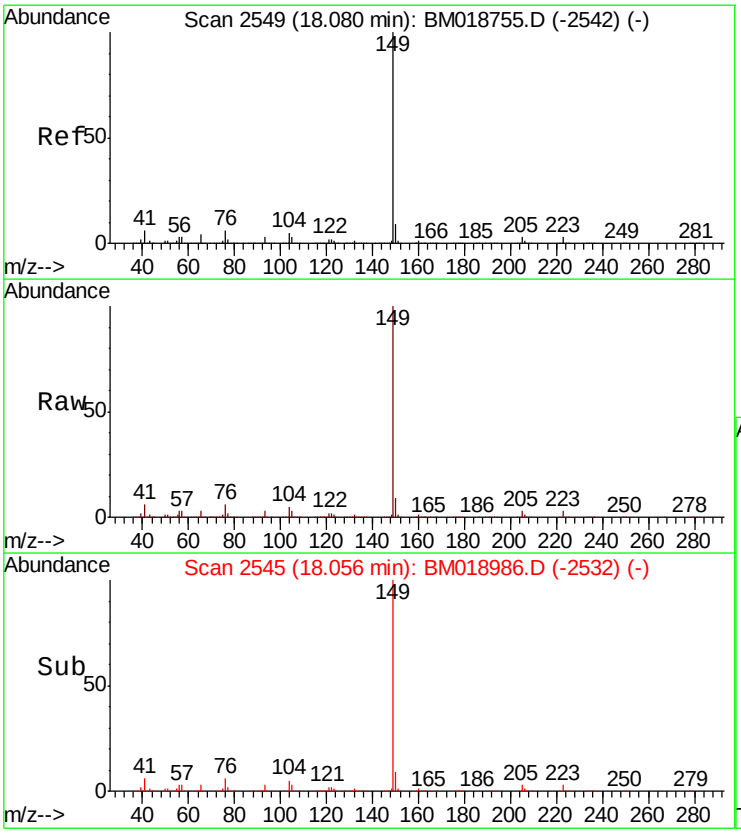
#73
Carbazole
Concen: 40.944 ng
RT: 17.50 min Scan# 2451
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:167 Resp: 2523518

Ion	Ratio	Lower	Upper
167	100		
166	21.9	17.7	26.5
139	13.0	10.9	16.3

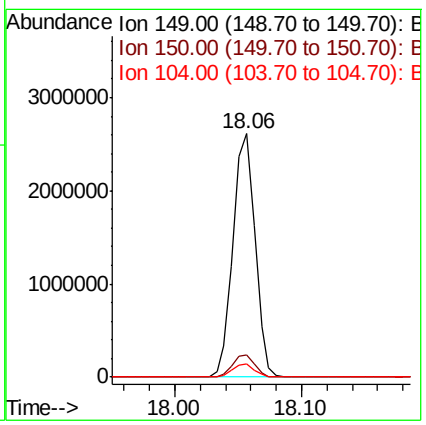


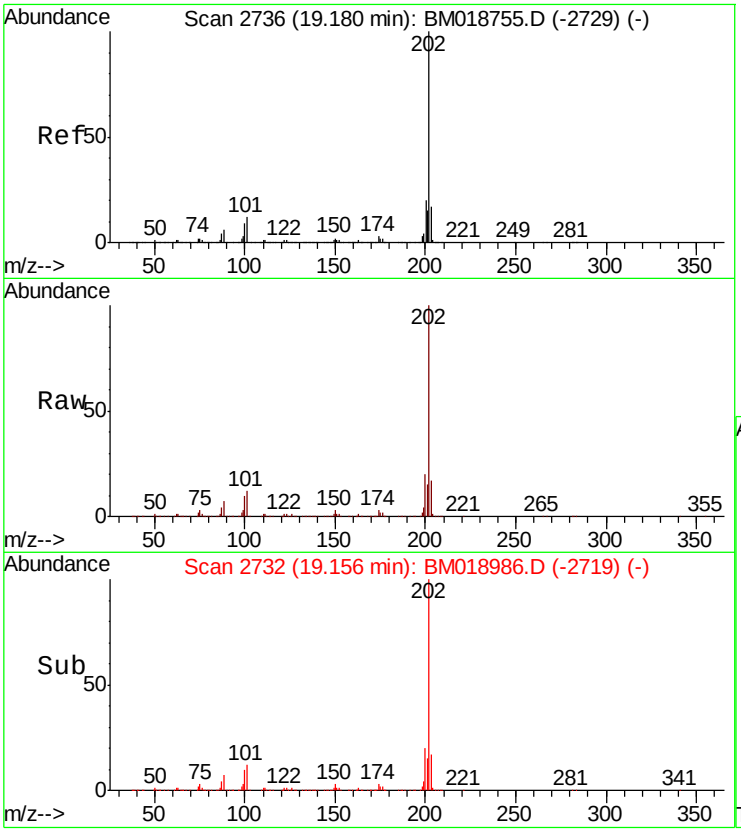


#74
Di-n-butylphthalate
Concen: 44.083 ng
RT: 18.06 min Scan# 2545
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:149 Resp: 3124764

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



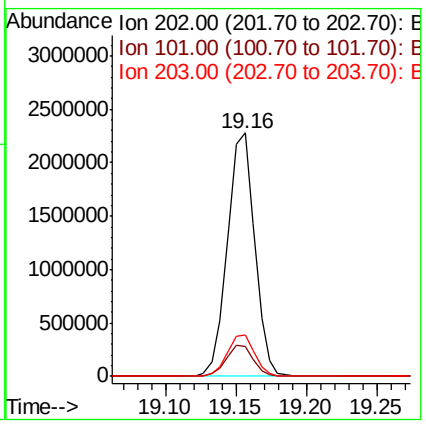


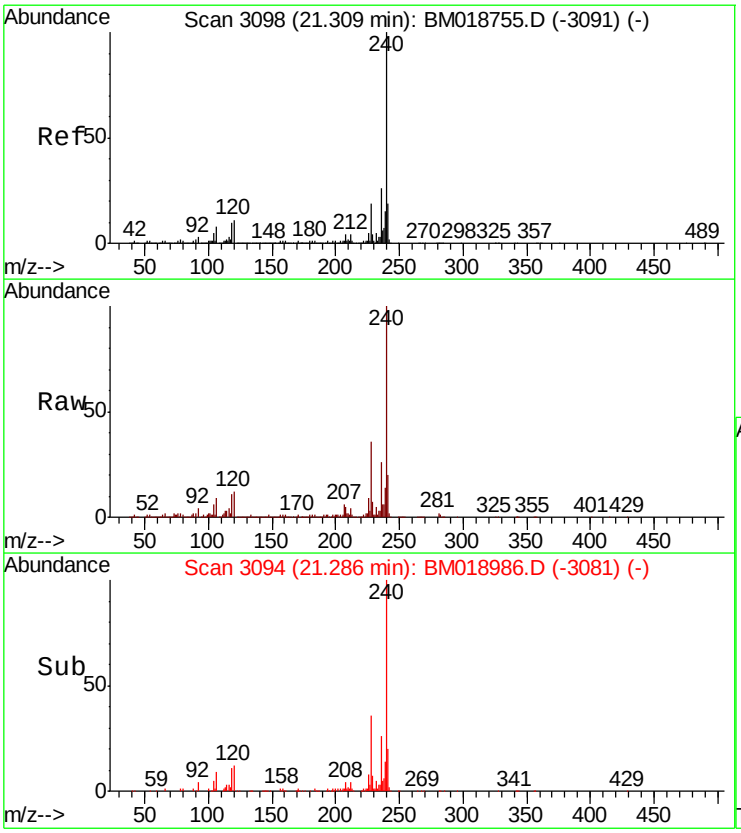
#75
Fluoranthene
Concen: 43.803 ng
RT: 19.16 min Scan# 2732
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:202 Resp: 3066698

Ion	Ratio	Lower	Upper
202	100		
101	12.1	0.0	31.5
203	17.1	0.0	37.3

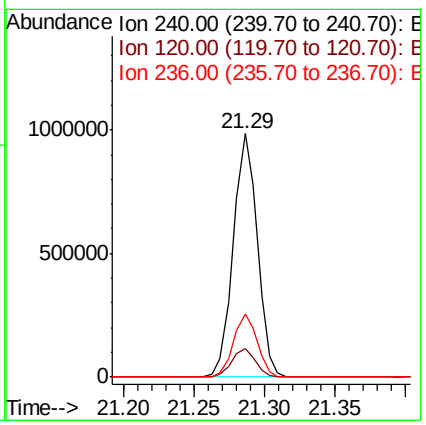


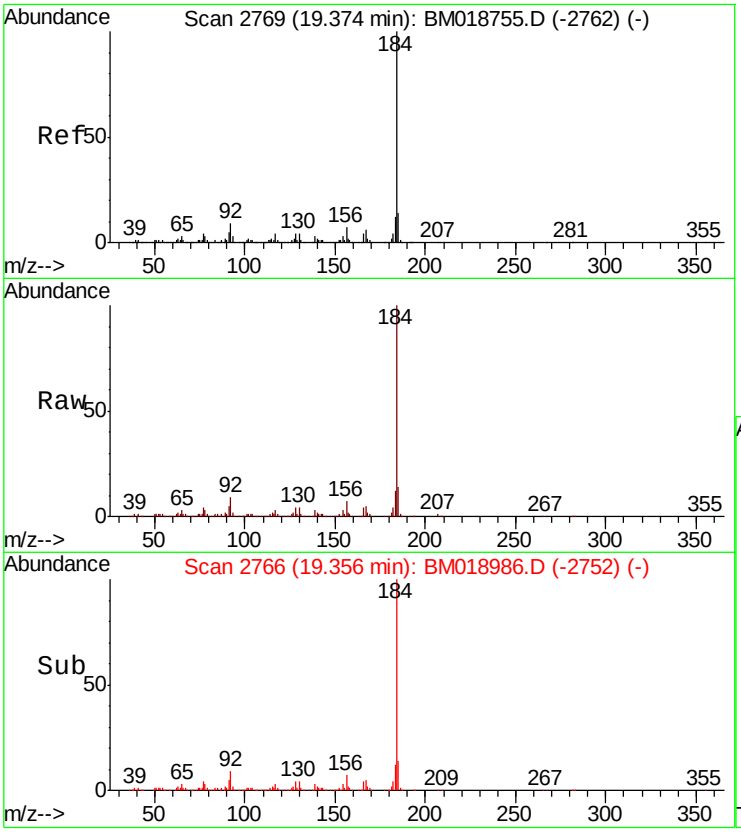


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.29 min Scan# 3094
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:240 Resp: 1167256

Ion	Ratio	Lower	Upper
240	100		
120	11.6	8.9	13.3
236	25.9	20.9	31.3



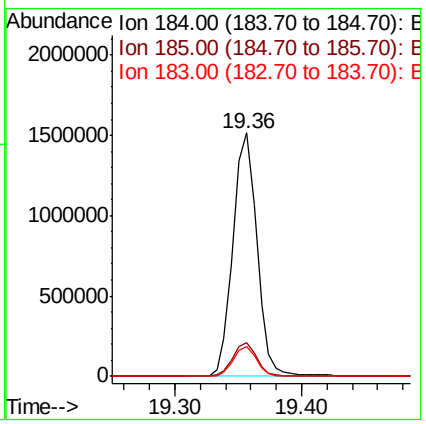


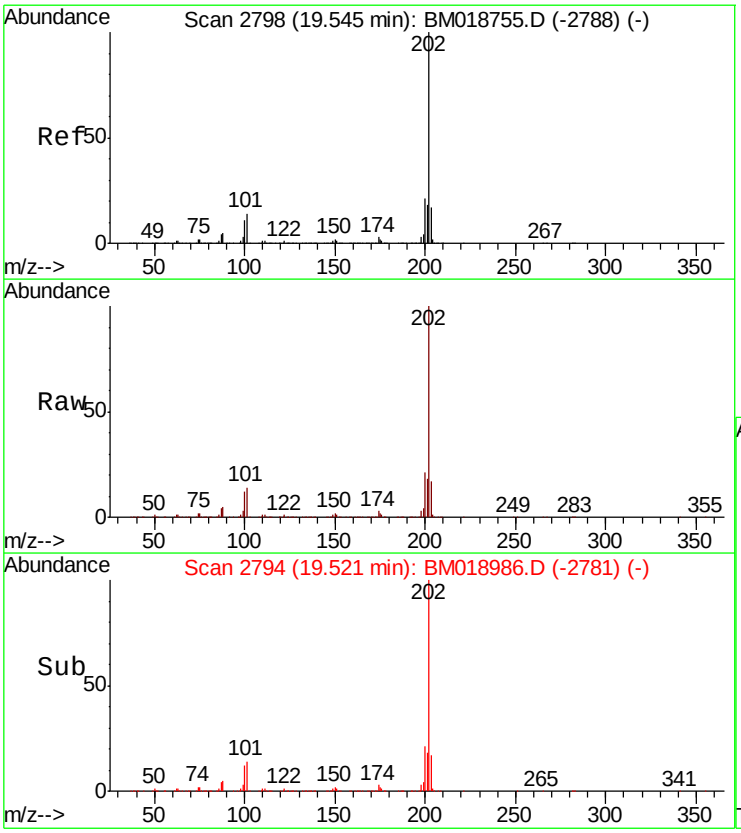
#77
Benzidine
Concen: 75.514 ng
RT: 19.36 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:184 Resp: 1985144

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.2	16.8
183	12.2	9.7	14.5

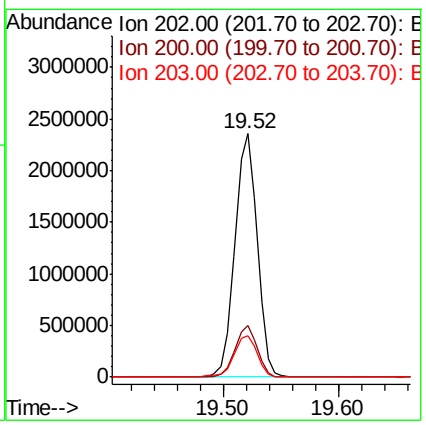


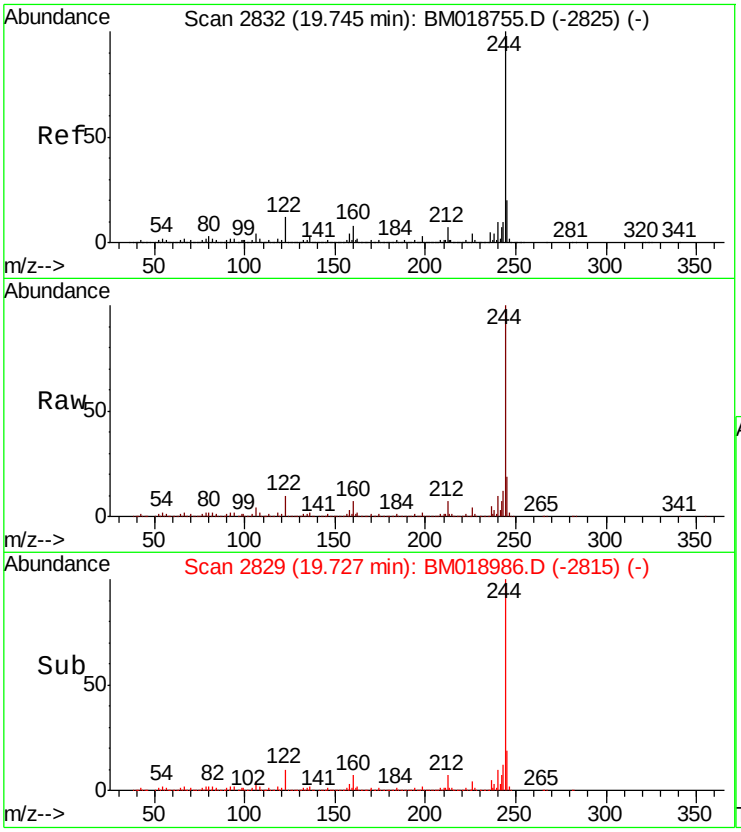


#78
Pyrene
Concen: 46.454 ng
RT: 19.52 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:202 Resp: 3149231

Ion	Ratio	Lower	Upper
202	100		
200	21.0	16.9	25.3
203	17.2	13.8	20.8



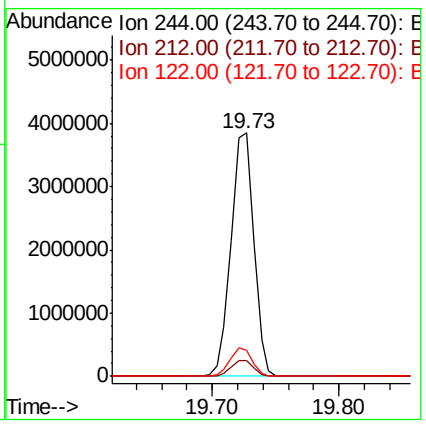


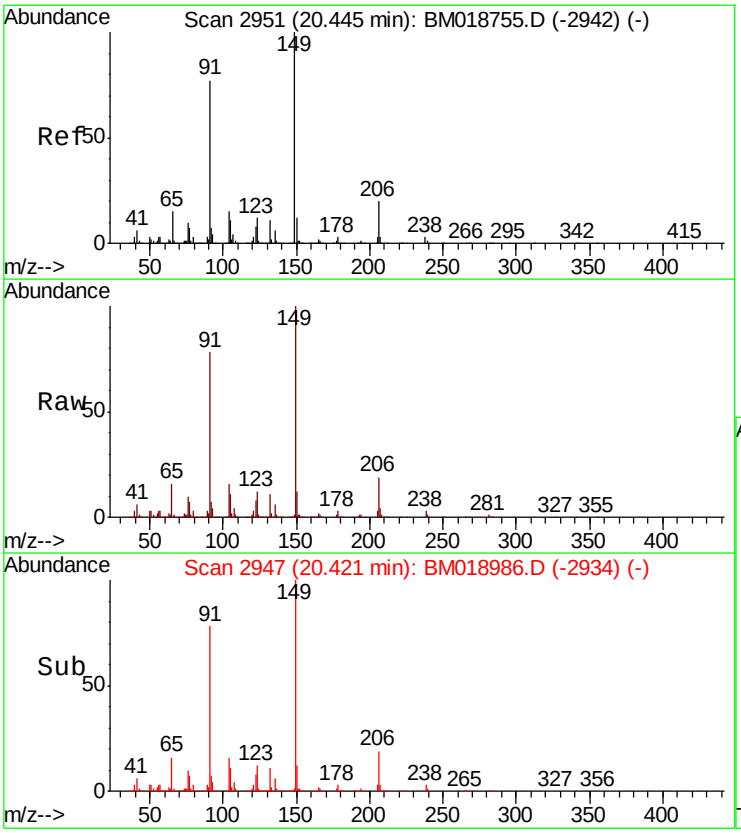
#79
Terphenyl-d14
Concen: 84.141 ng
RT: 19.73 min Scan# 2829
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:244 Resp: 4760959

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.6	8.4
122	10.5	9.3	13.9

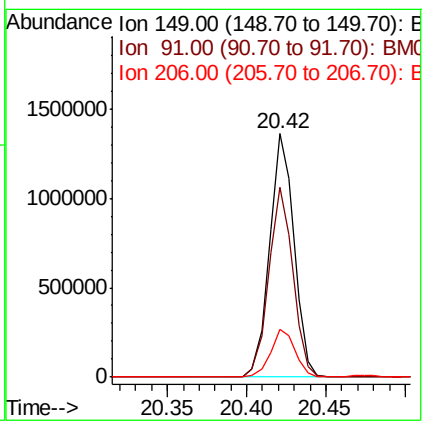


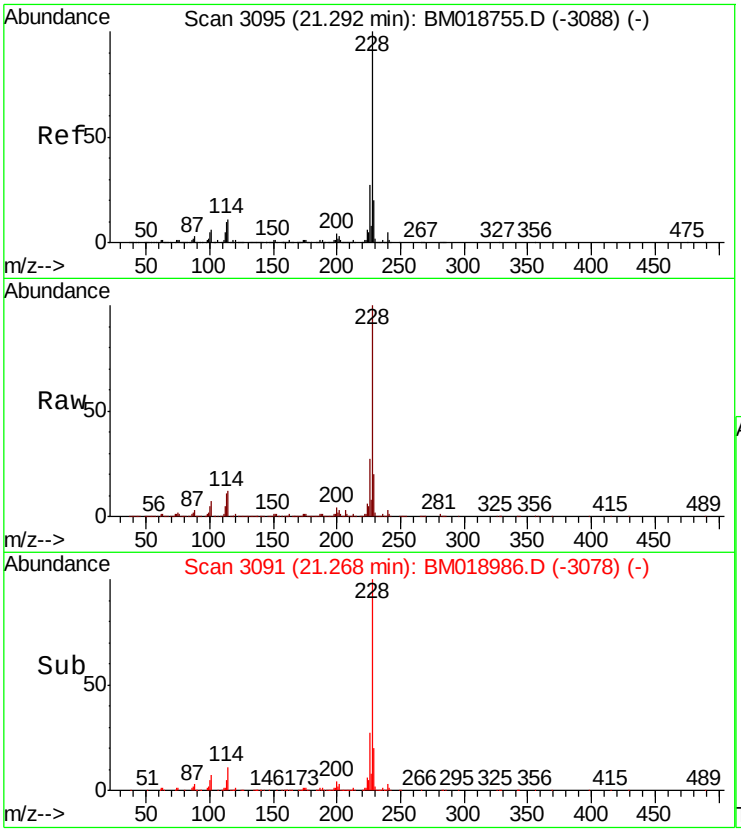


#80
Butylbenzylphthalate
Concen: 47.378 ng
RT: 20.42 min Scan# 2947
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:149 Resp: 1463785

Ion	Ratio	Lower	Upper
149	100		
91	78.2	61.4	92.0
206	19.5	15.8	23.8



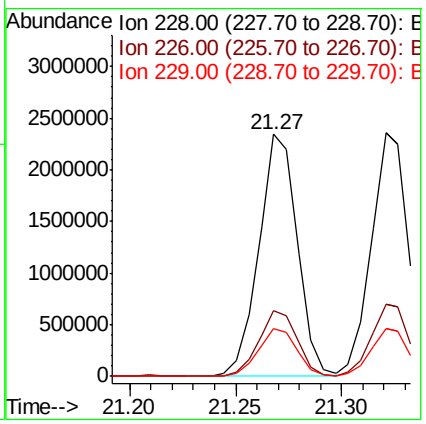


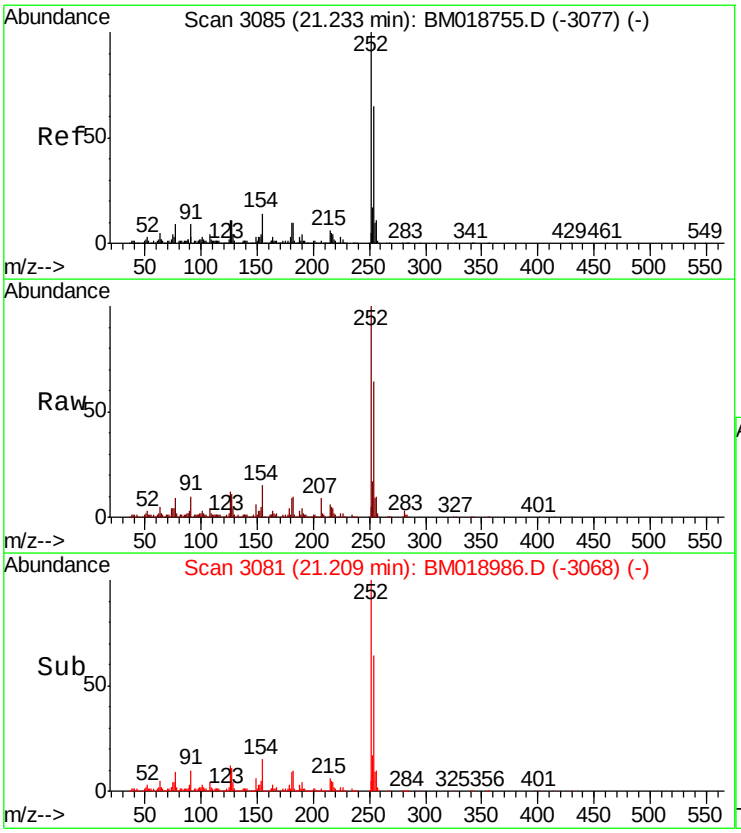
#81
Benzo(a)anthracene
Concen: 43.595 ng
RT: 21.27 min Scan# 3091
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:228 Resp: 2966294

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.9	32.9
229	19.8	15.9	23.9

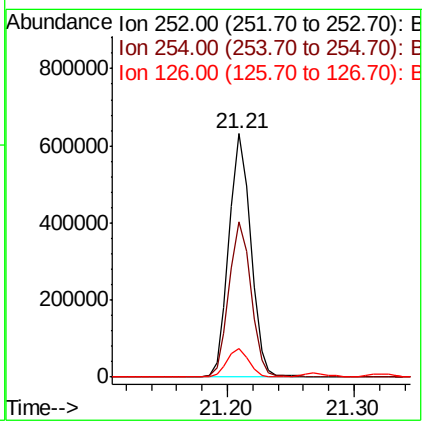


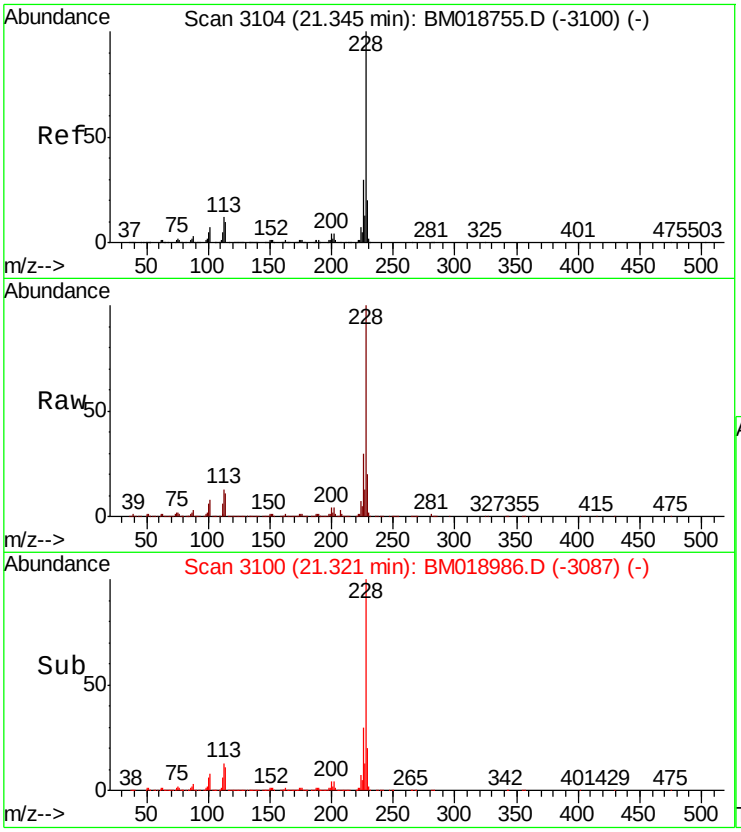


#82
3,3'-Dichlorobenzidine
Concen: 28.041 ng
RT: 21.21 min Scan# 3081
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:252 Resp: 754047

Ion	Ratio	Lower	Upper
252	100		
254	63.9	51.8	77.8
126	11.7	9.1	13.7



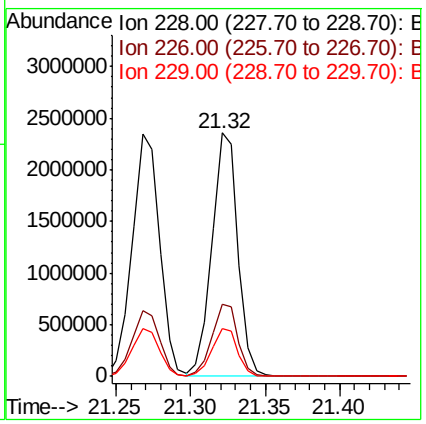


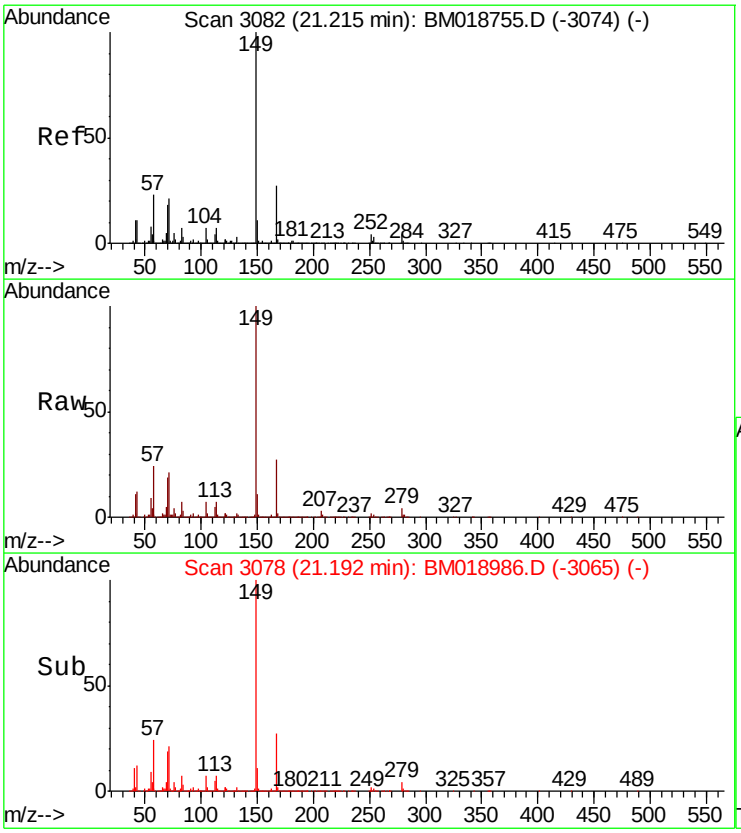
#83
Chrysene
Concen: 43.736 ng
RT: 21.32 min Scan# 3100
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:228 Resp: 2852309

Ion	Ratio	Lower	Upper
228	100		
226	29.8	24.1	36.1
229	19.9	16.0	24.0

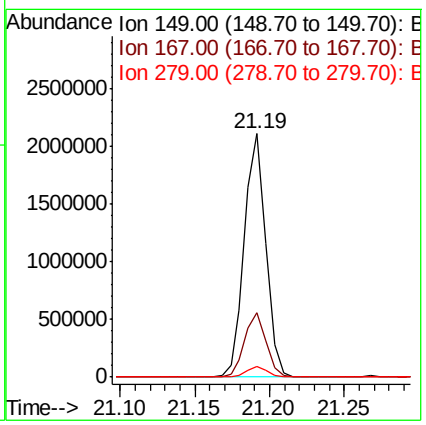


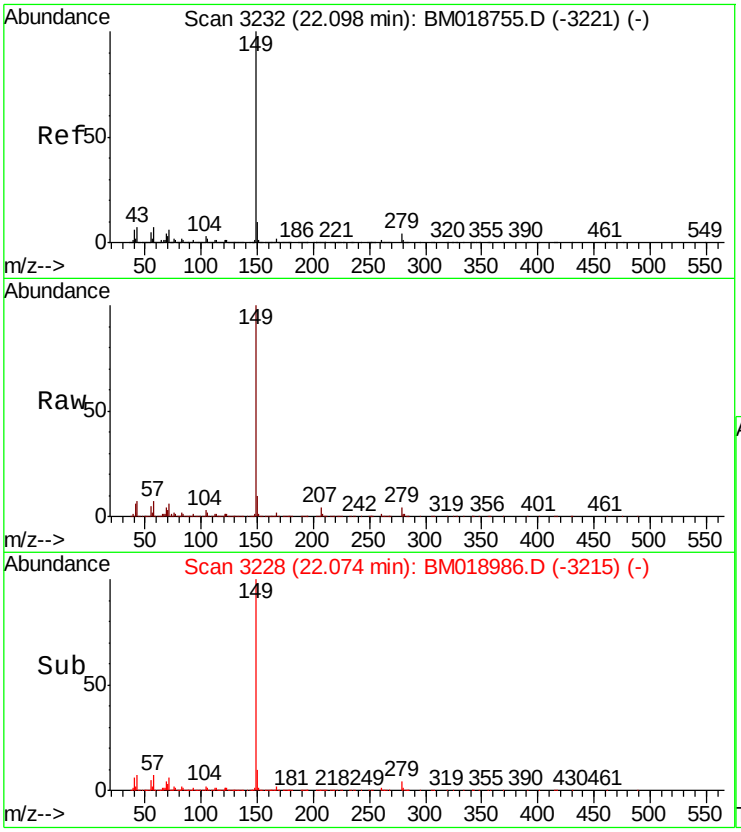


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.242 ng
RT: 21.19 min Scan# 3078
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:149 Resp: 2091047

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.8	32.6
279	4.5	3.6	5.4



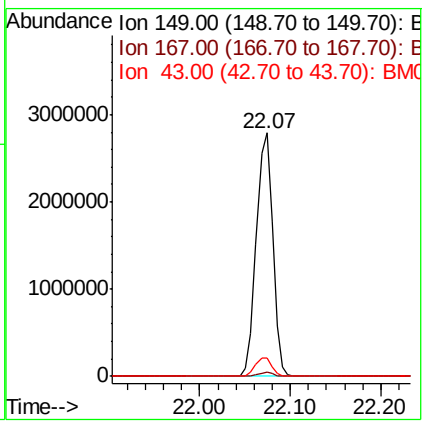


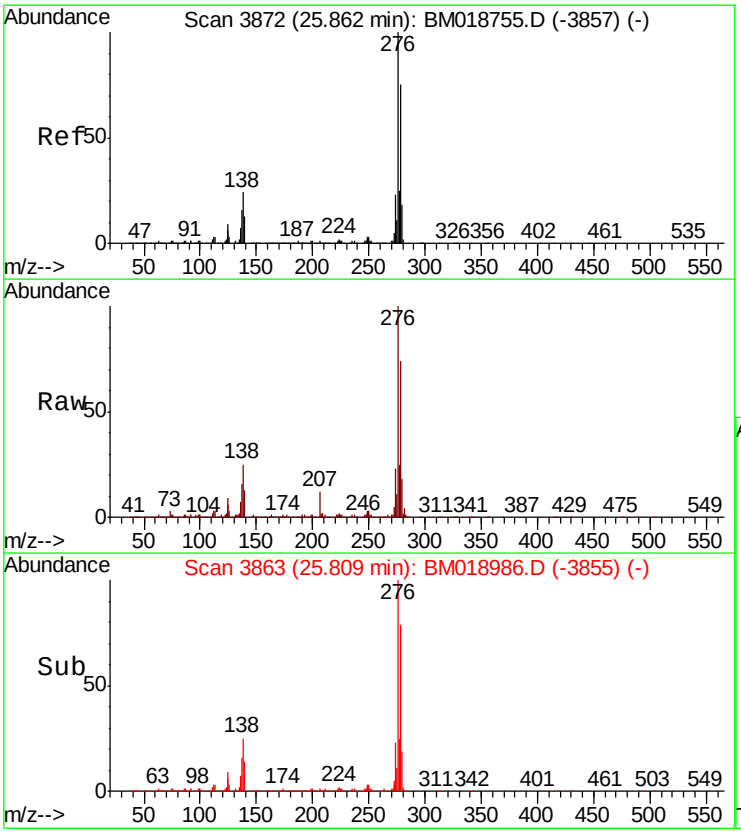
#85
Di-n-octyl phthalate
Concen: 46.214 ng
RT: 22.07 min Scan# 3228
Delta R.T. -0.02 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:149 Resp: 3512290

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.6	6.0	9.0

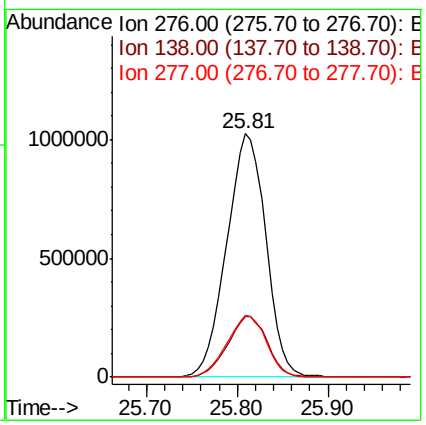


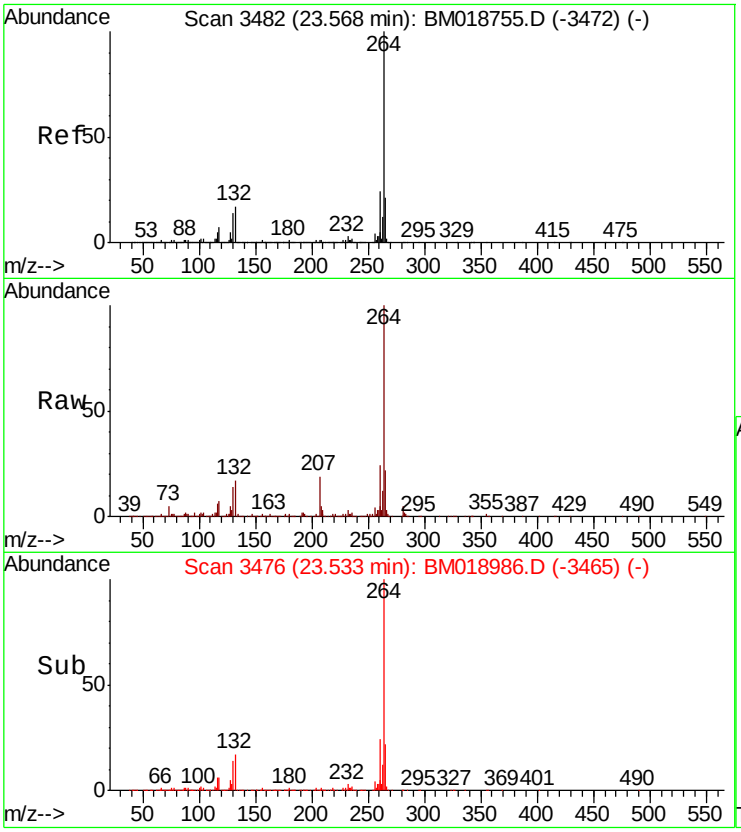


#86
Indeno(1,2,3-cd)pyrene
Concen: 40.456 ng
RT: 25.81 min Scan# 3863
Delta R.T. -0.05 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:276 Resp: 3046140

Ion	Ratio	Lower	Upper
276	100		
138	25.2	20.2	30.4
277	25.4	20.3	30.5



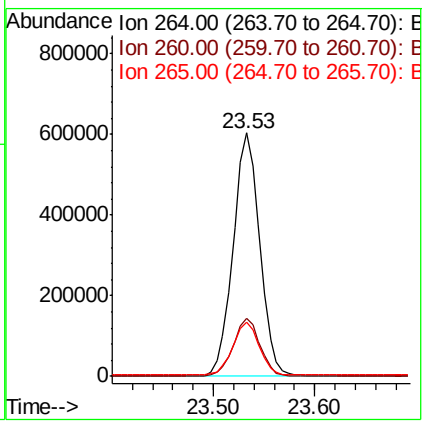


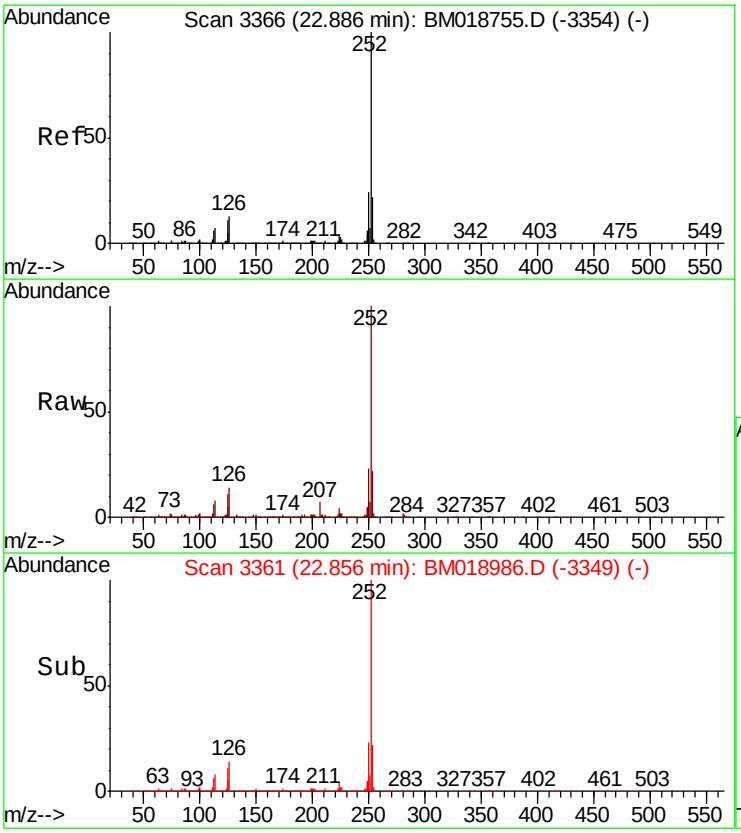
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.53 min Scan# 3476
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:264 Resp: 1104522

Ion	Ratio	Lower	Upper
264	100		
260	23.9	18.9	28.3
265	22.3	17.3	25.9

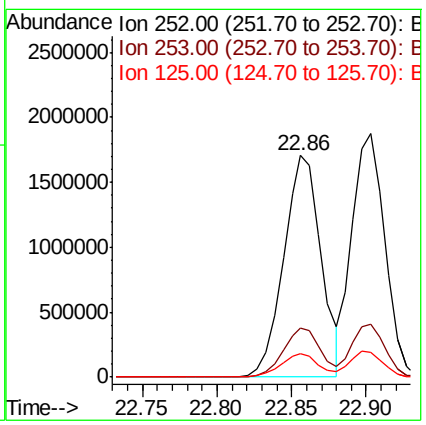


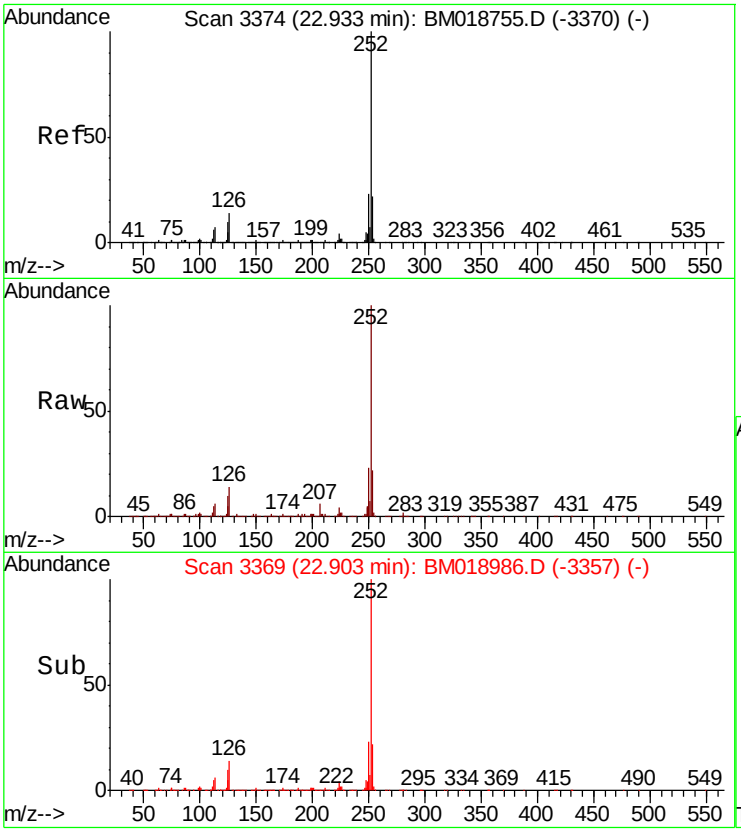


#88
Benzo(b)fluoranthene
Concen: 47.279 ng
RT: 22.86 min Scan# 3361
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:252 Resp: 2987774

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.8	26.6
125	10.5	8.6	12.8



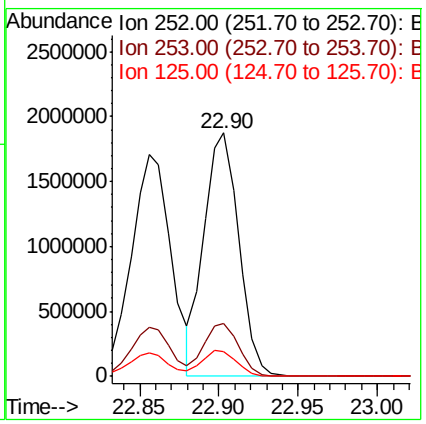


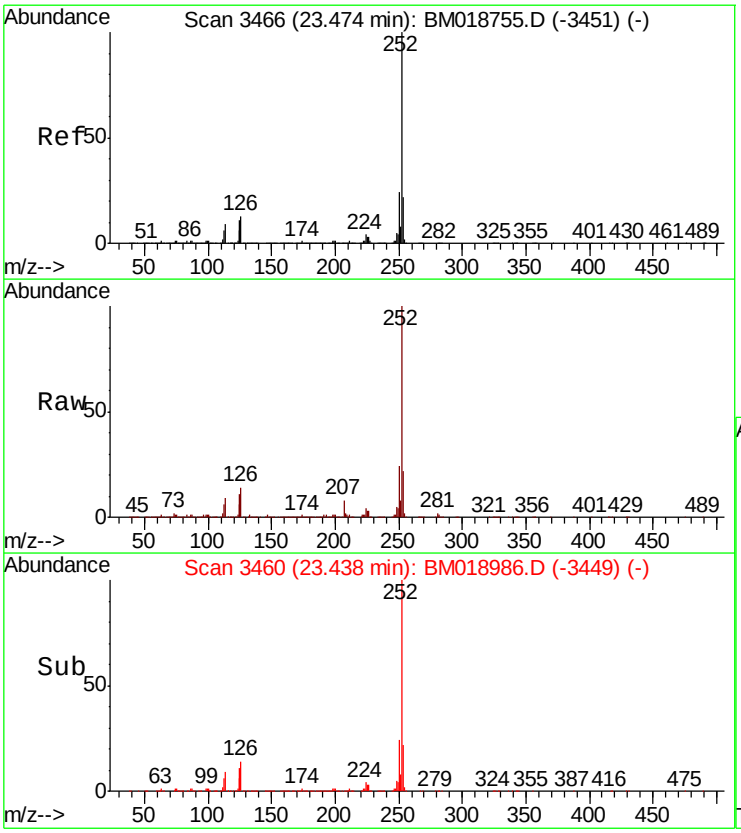
#89
Benzo(k)fluoranthene
Concen: 45.452 ng
RT: 22.90 min Scan# 3369
Delta R.T. -0.03 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:252 Resp: 2859553

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	10.2	8.2	12.4

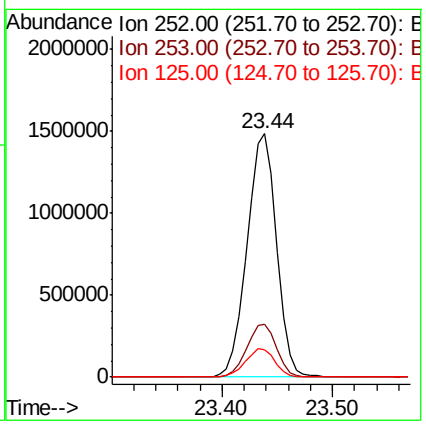


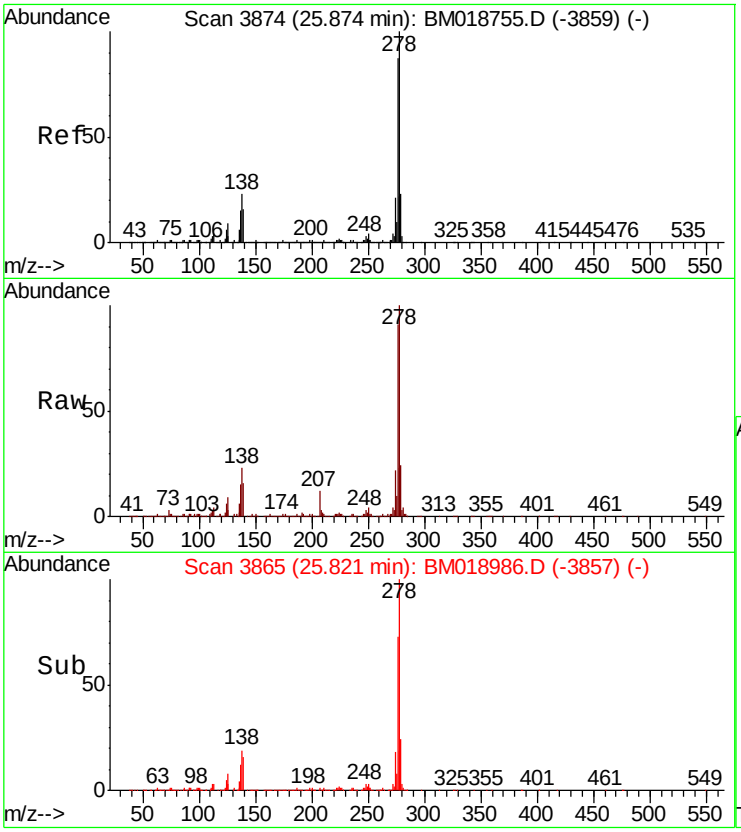


#90
Benzo(a)pyrene
Concen: 46.565 ng
RT: 23.44 min Scan# 3460
Delta R.T. -0.04 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:252 Resp: 2787585

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.0
125	11.2	8.6	13.0



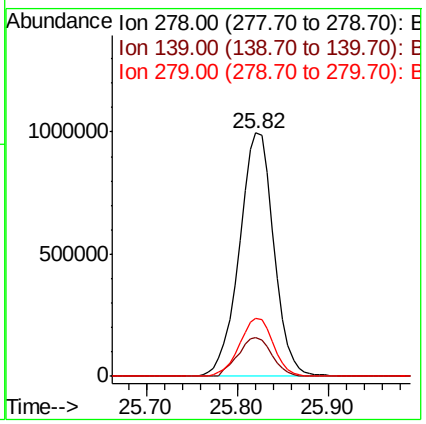


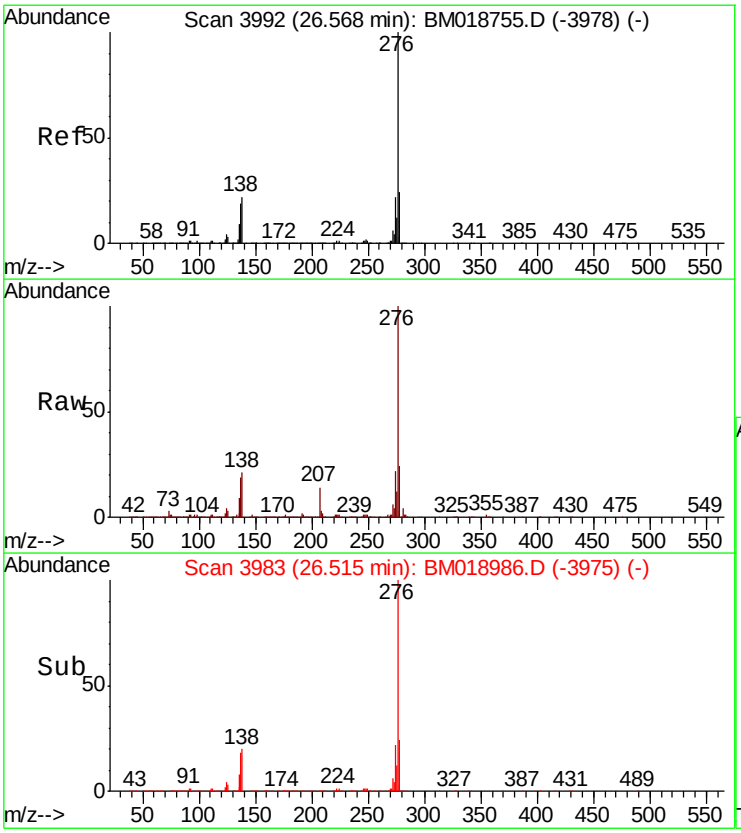
#91
Dibenzo(a,h)anthracene
Concen: 44.256 ng
RT: 25.82 min Scan# 3865
Delta R.T. -0.05 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Instrument :
BNA_M
ClientSampleId :
PB117349BS

Tgt Ion:278 Resp: 2624885

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.6	18.8
279	24.0	18.6	28.0





#92
Benzo(g,h,i)perylene
Concen: 44.286 ng
RT: 26.51 min Scan# 3983
Delta R.T. -0.05 min
Lab File: BM018986.D
Acq: 01 Mar 2019 14:44

Tgt Ion:276 Resp: 2445351

Ion	Ratio	Lower	Upper
276	100		
277	23.6	19.2	28.8
138	21.0	17.3	25.9