Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120218\
Data File : BM017854.D
Acq On : 01 Dec 2018 13:31
Operator : JU/SJ
Sample : PB115195BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB115195BSD

Quant Time: Dec 03 00:16:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.58	152	218413	20.00	ng		-0.04
21) Naphthalene-d8	10.35	136	959203	20.00	ng		-0.04
39) Acenaphthene-d10	14.23	164	529402	20.00	ng		-0.03
64) Phenanthrene-d10	16.99	188	1085164	20.00	ng		-0.03
76) Chrysene-d12	21.19	240	920569	20.00	ng		-0.02
87) Perylene-d12	23.37	264	729575	20.00	ng		-0.04
System Monitoring Compounds							
5) 2-Fluorophenol	5.22	112	2003593	154.81	ng		-0.02
7) Phenol-d6	6.78	99	2634628	145.76	ng		-0.02
23) Nitrobenzene-d5	8.74	82	1234427	66.44	ng		-0.04
42) 2,4,6-Tribromophenol	15.73	330	1004526	132.06	ng		-0.03
45) 2-Fluorobiphenyl	12.85	172	2798505	68.58	ng		-0.03
79) Terphenyl-d14	19.63	244	3307606	81.43	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.21	88	180771	33.538	ng		90
3) Pyridine	3.59	79	522274	33.034	ng		87
4) n-Nitrosodimethylamine	3.51	42	266540	38.271	ng		86
6) Aniline	6.93	93	810505	36.159	ng		97
8) 2-Chlorophenol	7.16	128	769952	49.711	ng		95
9) Benzaldehyde	6.75	77	192384	14.611	ng		98
10) Phenol	6.80	94	924774	48.743	ng		98
11) bis(2-Chloroethyl)ether	7.03	93	658851	43.990	ng		95
12) 1,3-Dichlorobenzene	7.47	146	727255	41.851	ng		100
13) 1,4-Dichlorobenzene	7.62	146	747556	41.970	ng		98
14) 1,2-Dichlorobenzene	7.93	146	731134	42.333	ng		99
15) Benzyl Alcohol	7.83	79	648409	45.045	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.12	45	782494	34.315	ng		90
17) 2-Methylphenol	8.03	107	617606	48.323	ng		98
18) Hexachloroethane	8.64	117	277378	44.185	ng		98
19) n-Nitroso-di-n-propylamine	8.39	70	570439	43.953	ng		93
20) 3+4-Methylphenols	8.36	107	834657	47.003	ng		97
22) Acetophenone	8.41	105	1077858	45.023	ng	#	96
24) Nitrobenzene	8.78	77	821922	43.600	ng		100
25) Isophorone	9.30	82	1472343	51.306	ng		99
26) 2-Nitrophenol	9.48	139	403848	46.509	ng		99
27) 2,4-Dimethylphenol	9.55	122	672285	53.722	ng		99
28) bis(2-Chloroethoxy)methane	9.79	93	911054	46.874	ng		98
29) 2,4-Dichlorophenol	10.01	162	701629	48.299	ng		99
30) 1,2,4-Trichlorobenzene	10.22	180	746907	44.207	ng		97
31) Naphthalene	10.40	128	2234001	47.370	ng		99
32) Benzoic acid	9.73	122	453846	40.036	ng		99
33) 4-Chloroaniline	10.53	127	553543	26.801	ng		99
34) Hexachlorobutadiene	10.67	225	452297	43.121	ng		99
35) Caprolactam	11.33	113	127830	23.895	ng	#	80
36) 4-Chloro-3-methylphenol	11.66	107	743175	44.311	ng		99
37) 2-Methylnaphthalene	12.02	142	1653164	49.597	ng		98
38) 1-Methylnaphthalene	12.25	142	1563201	47.830	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.40	216	840974	45.048	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120218\
Data File : BM017854.D
Acq On : 01 Dec 2018 13:31
Operator : JU/SJ
Sample : PB115195BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB115195BSD

Quant Time: Dec 03 00:16:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.37	237	966217	100.163	ng	98
43) 2,4,6-Trichlorophenol	12.65	196	557882	47.710	ng	99
44) 2,4,5-Trichlorophenol	12.72	196	589972	47.785	ng	98
46) 1,1'-Biphenyl	13.06	154	2060089	43.352	ng	99
47) 2-Chloronaphthalene	13.10	162	1595900	45.246	ng	99
48) 2-Nitroaniline	13.32	65	481919	44.181	ng	95
49) Acenaphthylene	13.95	152	2559100	48.291	ng	100
50) Dimethylphthalate	13.70	163	1934820	44.952	ng	100
51) 2,6-Dinitrotoluene	13.83	165	433921	45.273	ng	96
52) Acenaphthene	14.30	154	1480781	45.531	ng	99
53) 3-Nitroaniline	14.16	138	335389	32.141	ng	98
54) 2,4-Dinitrophenol	14.37	184	542797	91.626	ng	97
55) Dibenzofuran	14.63	168	2367977	44.554	ng	99
56) 4-Nitrophenol	14.48	139	721352	82.102	ng	98
57) 2,4-Dinitrotoluene	14.62	165	590469	45.703	ng	98
58) Fluorene	15.29	166	1896282	46.606	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.87	232	527520	46.453	ng	99
60) Diethylphthalate	15.07	149	1956001	42.059	ng	99
61) 4-Chlorophenyl-phenylether	15.29	204	973122	42.096	ng	98
62) 4-Nitroaniline	15.33	138	394032	40.066	ng	98
63) Azobenzene	15.58	77	1892449	44.019	ng	96
65) 4,6-Dinitro-2-methylphenol	15.39	198	345861	46.008	ng	95
66) n-Nitrosodiphenylamine	15.51	169	1643291	47.100	ng	100
67) 4-Bromophenyl-phenylether	16.19	248	586894	45.729	ng	98
68) Hexachlorobenzene	16.29	284	638117	44.105	ng	95
69) Atrazine	16.47	200	563953	43.948	ng	98
70) Pentachlorophenol	16.64	266	799389	78.854	ng	99
71) Phenanthrene	17.03	178	2776152	47.146	ng	99
72) Anthracene	17.12	178	2810760	49.054	ng	100
73) Carbazole	17.40	167	2474942	42.745	ng	99
74) Di-n-butylphthalate	17.97	149	3189224	49.481	ng	99
75) Fluoranthene	19.06	202	2893737	43.434	ng	99
77) Benzidine	19.26	184	1111649	37.083	ng	100
78) Pyrene	19.42	202	2901747	51.087	ng	100
80) Butylbenzylphthalate	20.34	149	1251835	54.263	ng	98
81) Benzo(a)anthracene	21.17	228	2562004	48.307	ng	99
82) 3,3'-Dichlorobenzidine	21.12	252	850141	41.533	ng	99
83) Chrysene	21.23	228	2359601	45.807	ng	99
84) Bis(2-ethylhexyl)phthalate	21.12	149	1738835	50.985	ng	99
85) Di-n-octyl phthalate	21.98	149	2704031	49.515	ng	97
86) Indeno(1,2,3-cd)pyrene	25.55	276	2703097	65.668	ng	100
88) Benzo(b)fluoranthene	22.72	252	2381794	55.745	ng	99
89) Benzo(k)fluoranthene	22.77	252	2321493	53.757	ng	99
90) Benzo(a)pyrene	23.28	252	2287468	58.717	ng	99
91) Dibenzo(a,h)anthracene	25.55	278	2322034	70.898	ng	99
92) Benzo(g,h,i)perylene	26.20	276	2274549	73.852	ng	100

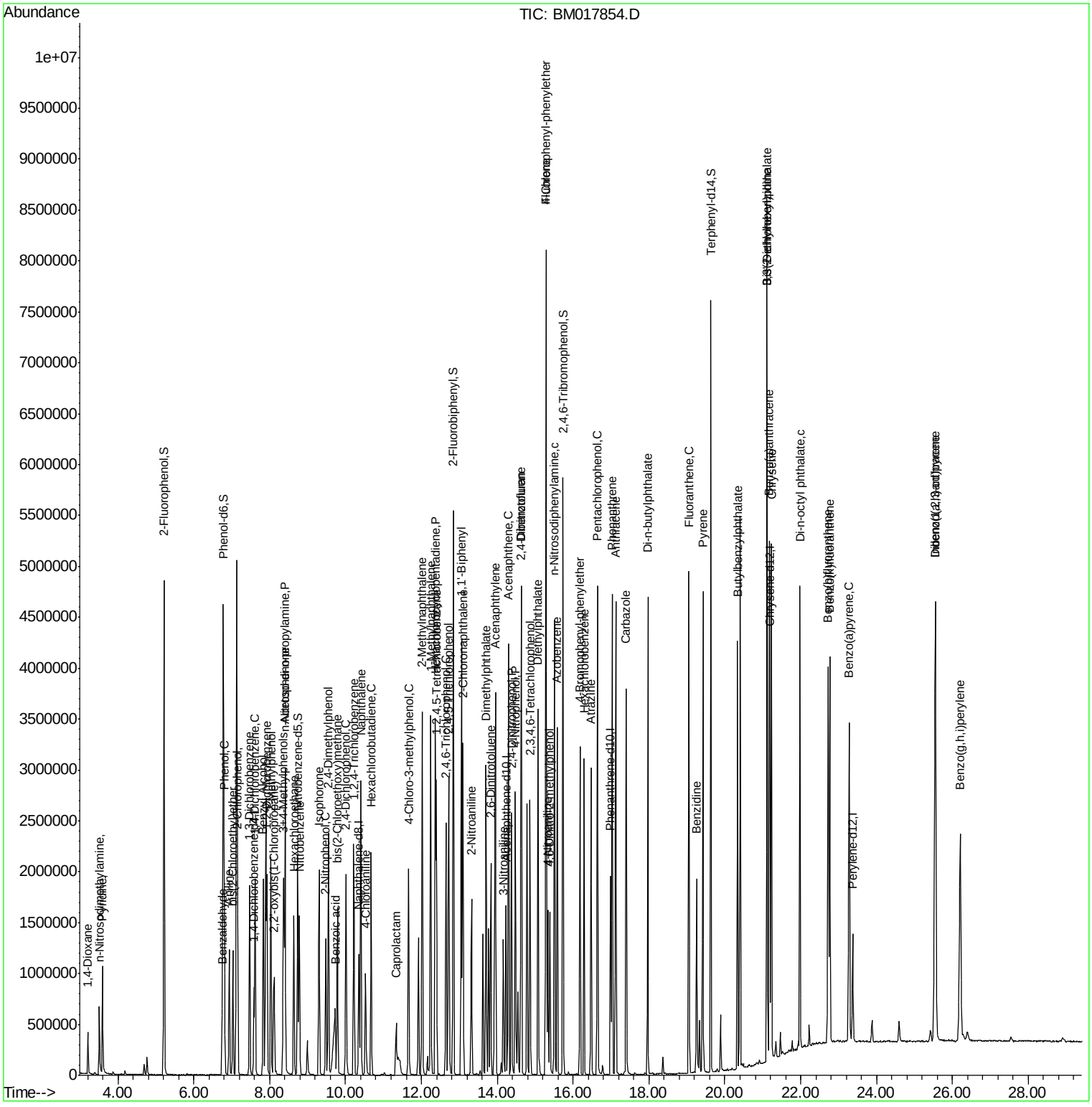
(#) = qualifier out of range (m) = manual integration (+) = signals summed

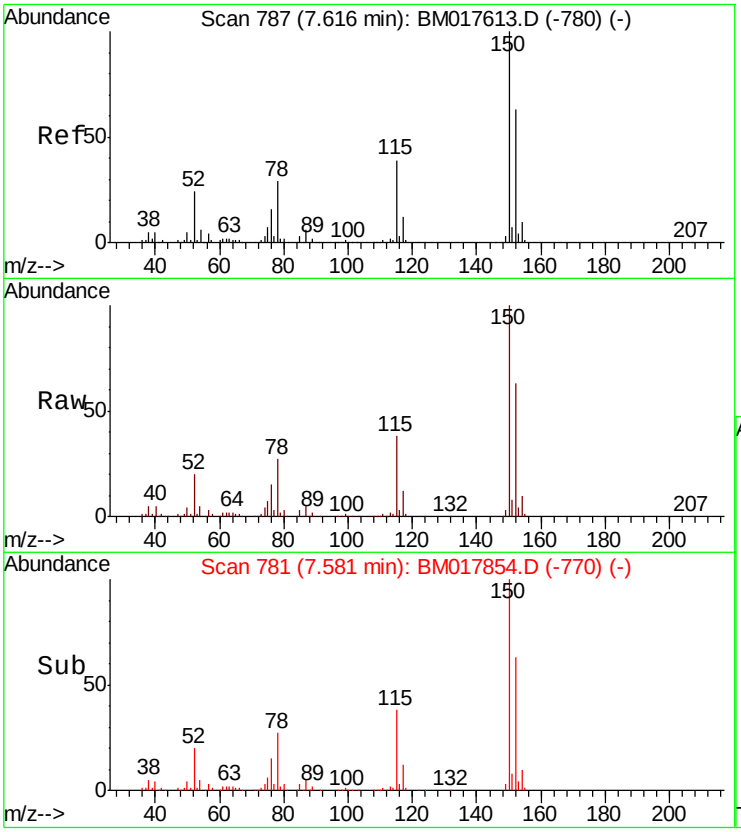
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM120218\
Data File : BM017854.D
Acq On : 01 Dec 2018 13:31
Operator : JU/SJ
Sample : PB115195BSD
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Quant Time: Dec 03 00:16:44 2018
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM111218.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Nov 12 18:37:25 2018
Response via : Initial Calibration



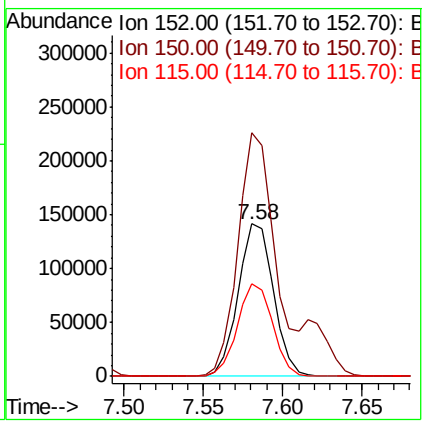


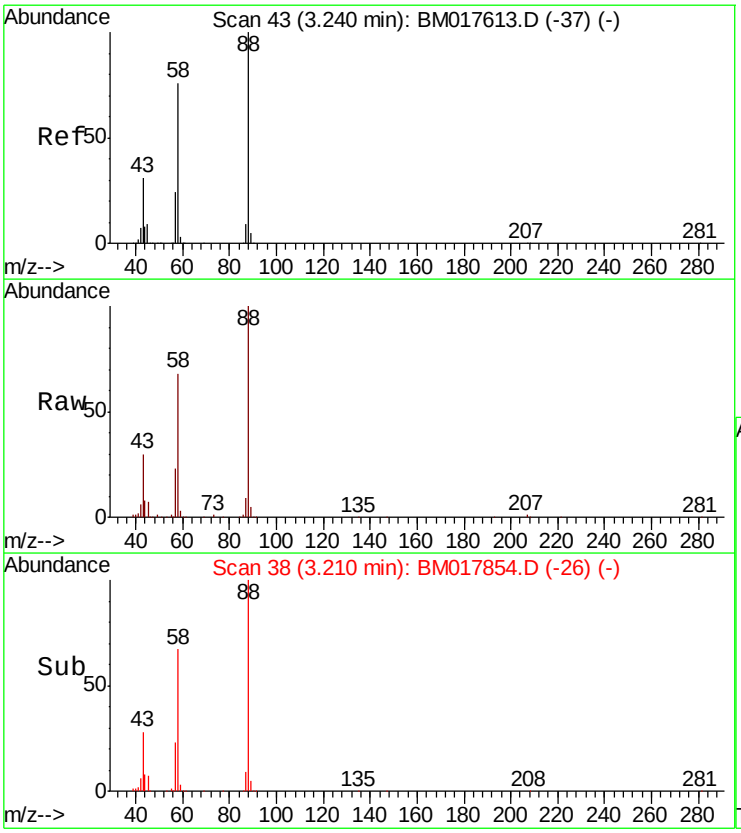
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.58 min Scan# 781
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:152 Resp: 218413

Ion	Ratio	Lower	Upper
152	100		
150	159.7	126.4	189.6
115	60.7	49.4	74.0

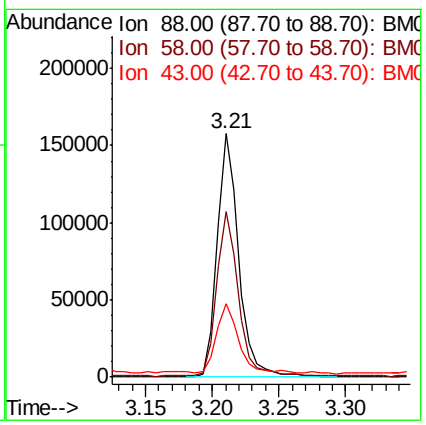


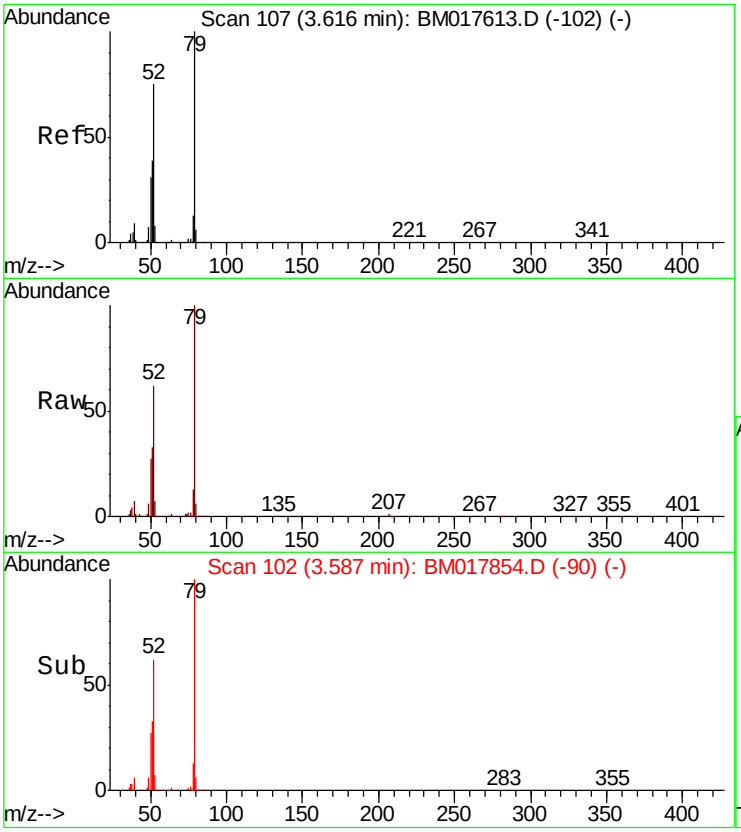


#2
1,4-Dioxane
Concen: 33.538 ng
RT: 3.21 min Scan# 38
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 88 Resp: 180771

Ion	Ratio	Lower	Upper
88	100		
58	67.8	62.0	93.0
43	30.2	26.8	40.2



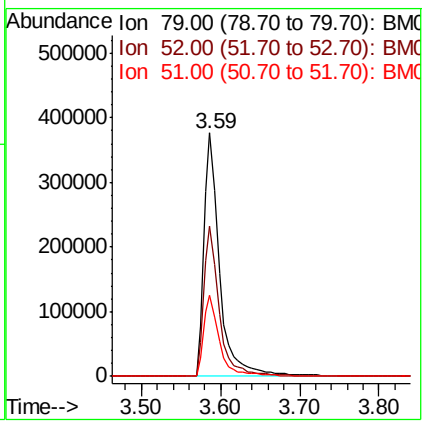


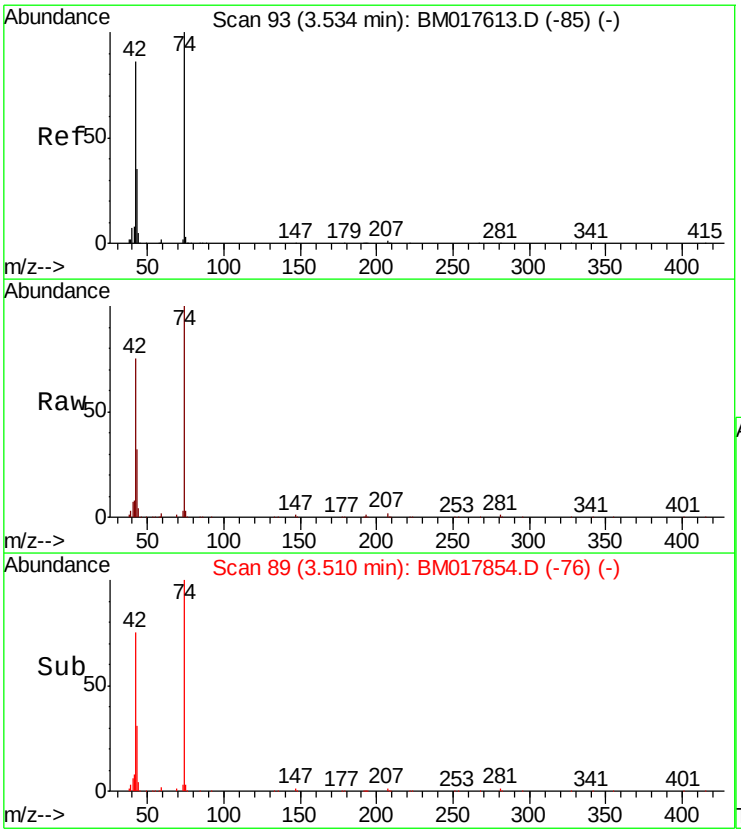
#3
Pyridine
Concen: 33.034 ng
RT: 3.59 min Scan# 102
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 79 Resp: 522274

Ion	Ratio	Lower	Upper
79	100		
52	61.8	60.1	90.1
51	33.4	31.1	46.7

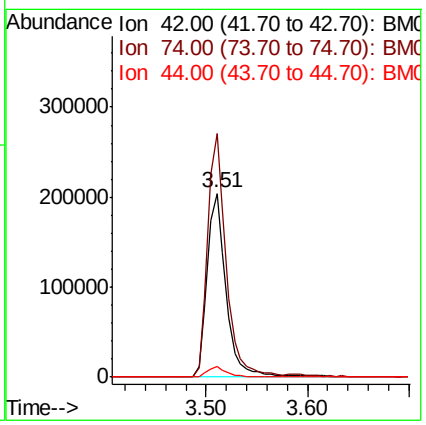


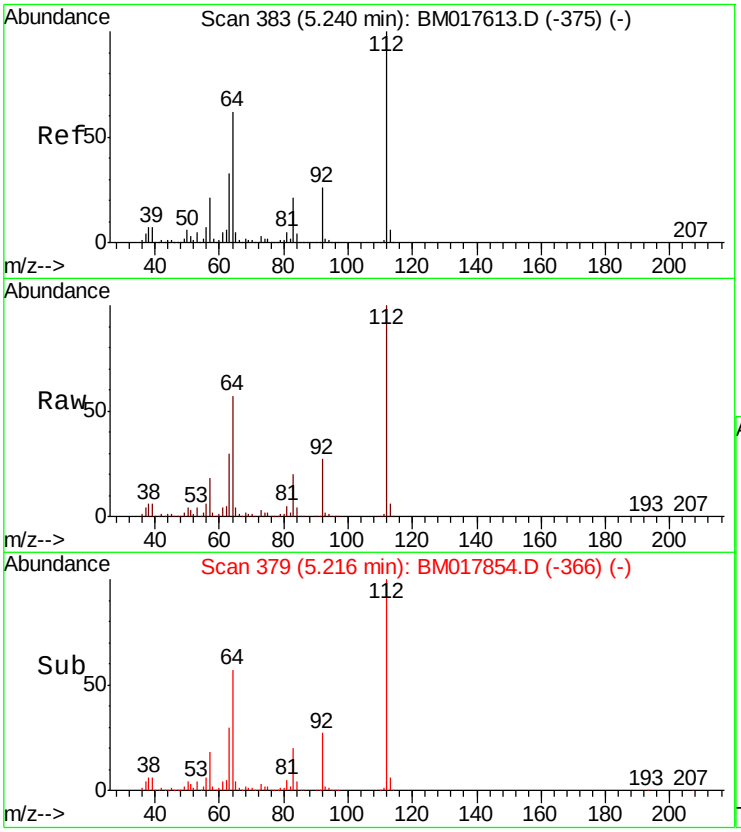


#4
n-Nitrosodimethylamine
Concen: 38.271 ng
RT: 3.51 min Scan# 89
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 42 Resp: 266540

Ion	Ratio	Lower	Upper
42	100		
74	132.7	93.1	139.7
44	5.5	5.0	7.6



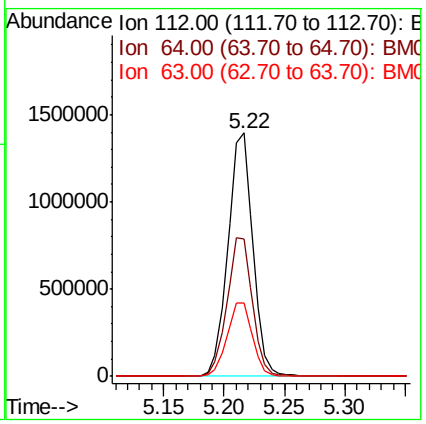


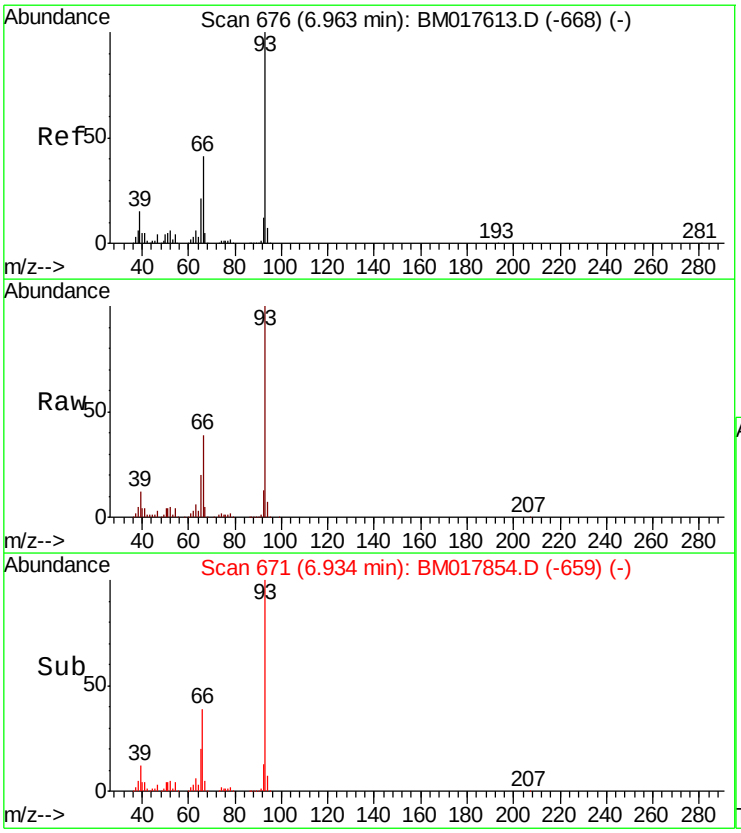
#5
2-Fluorophenol
Concen: 154.815 ng
RT: 5.22 min Scan# 379
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:112 Resp: 2003593

Ion	Ratio	Lower	Upper
112	100		
64	56.6	49.3	73.9
63	30.3	26.2	39.4

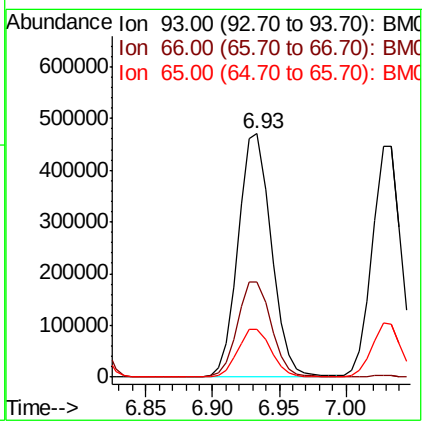


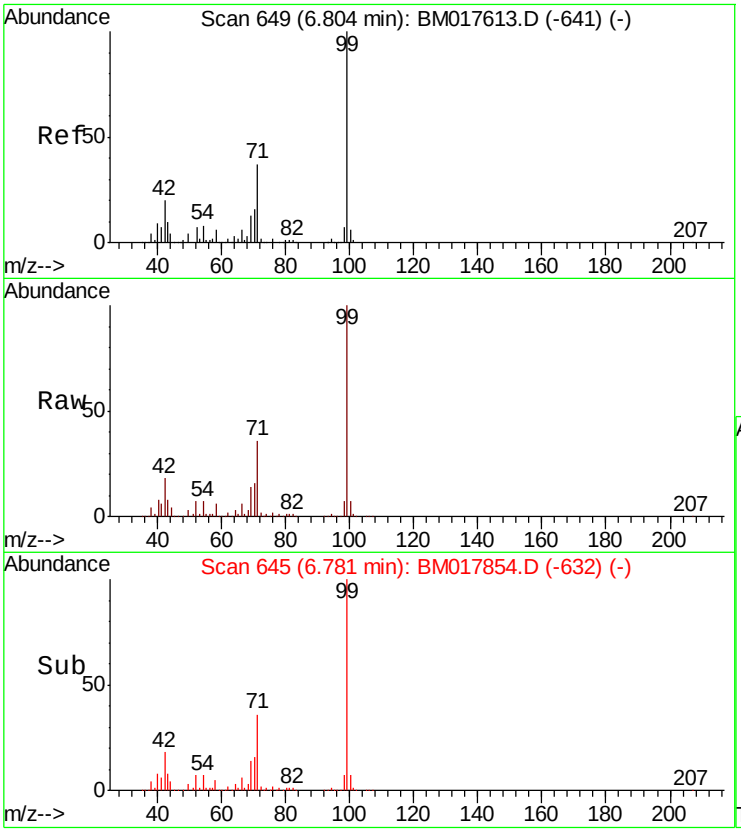


#6
Aniline
Concen: 36.159 ng
RT: 6.93 min Scan# 671
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 93 Resp: 810505

Ion	Ratio	Lower	Upper
93	100		
66	39.0	32.8	49.2
65	19.7	16.6	25.0



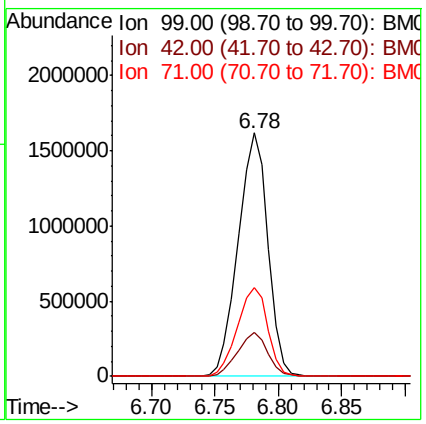


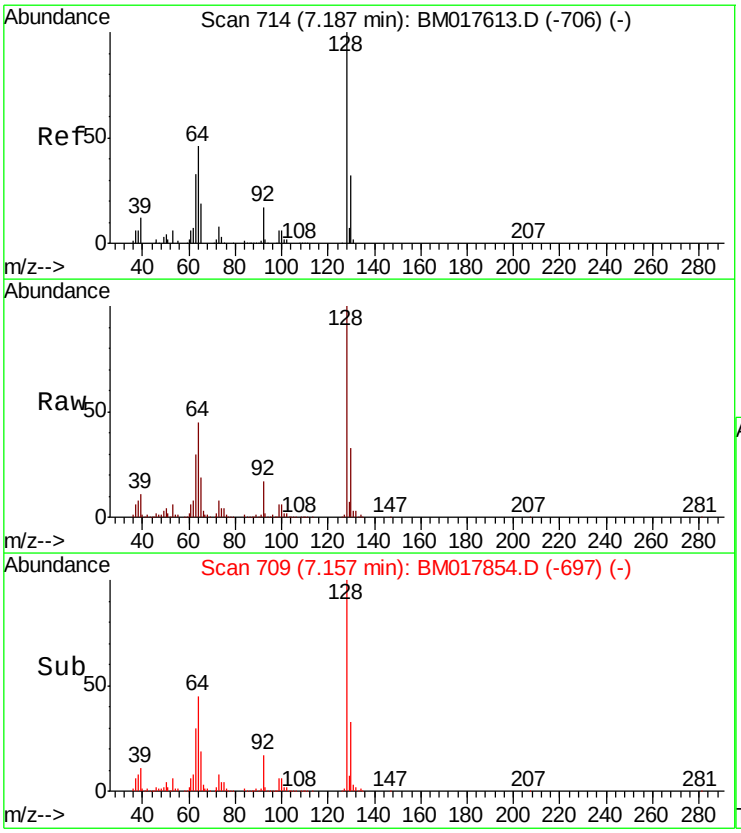
#7
Phenol-d6
Concen: 145.759 ng
RT: 6.78 min Scan# 645
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 99 Resp: 2634628

Ion	Ratio	Lower	Upper
99	100		
42	18.1	16.3	24.5
71	36.4	29.8	44.8

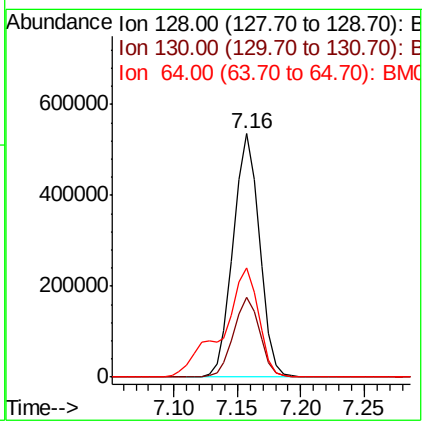


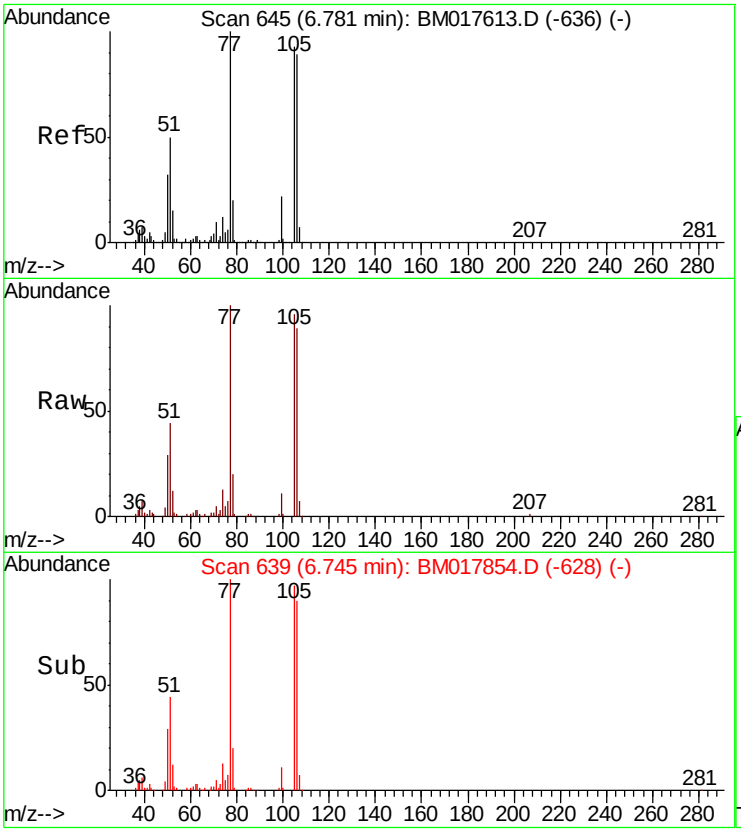


#8
2-Chlorophenol
Concen: 49.711 ng
RT: 7.16 min Scan# 709
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:128 Resp: 769952

Ion	Ratio	Lower	Upper
128	100		
130	32.6	12.4	52.4
64	44.7	30.0	70.0



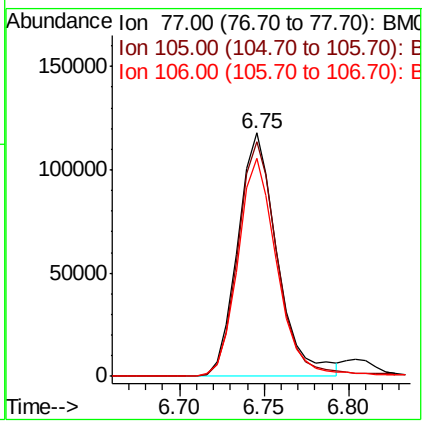


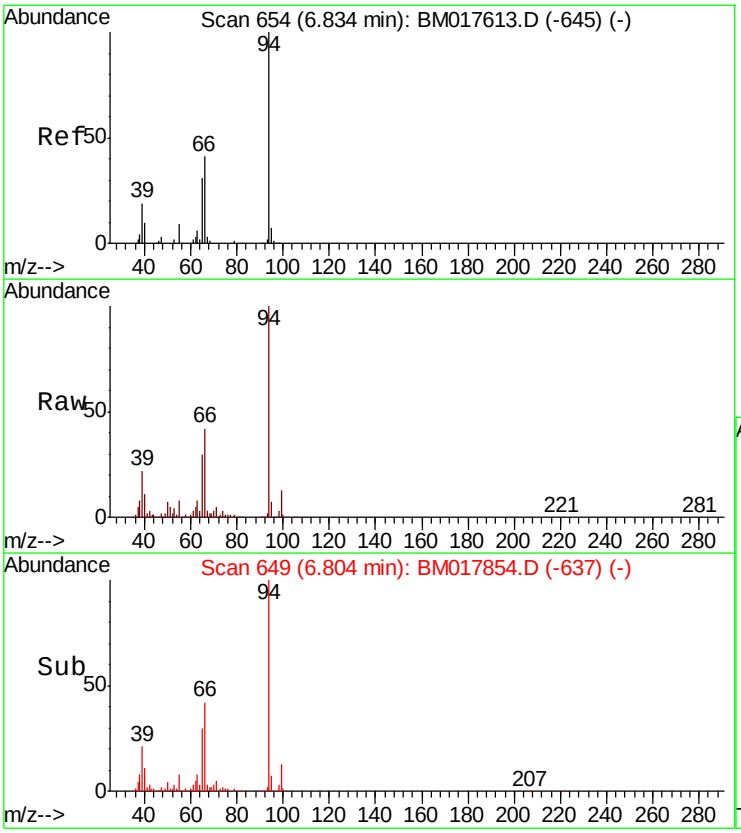
#9
Benzaldehyde
Concen: 14.611 ng
RT: 6.75 min Scan# 639
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 77 Resp: 192384

Ion	Ratio	Lower	Upper
77	100		
105	96.3	72.7	112.7
106	89.4	68.9	108.9

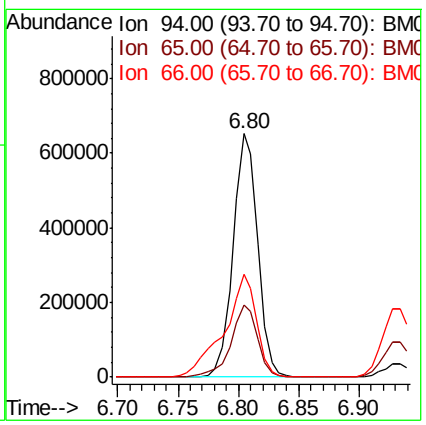


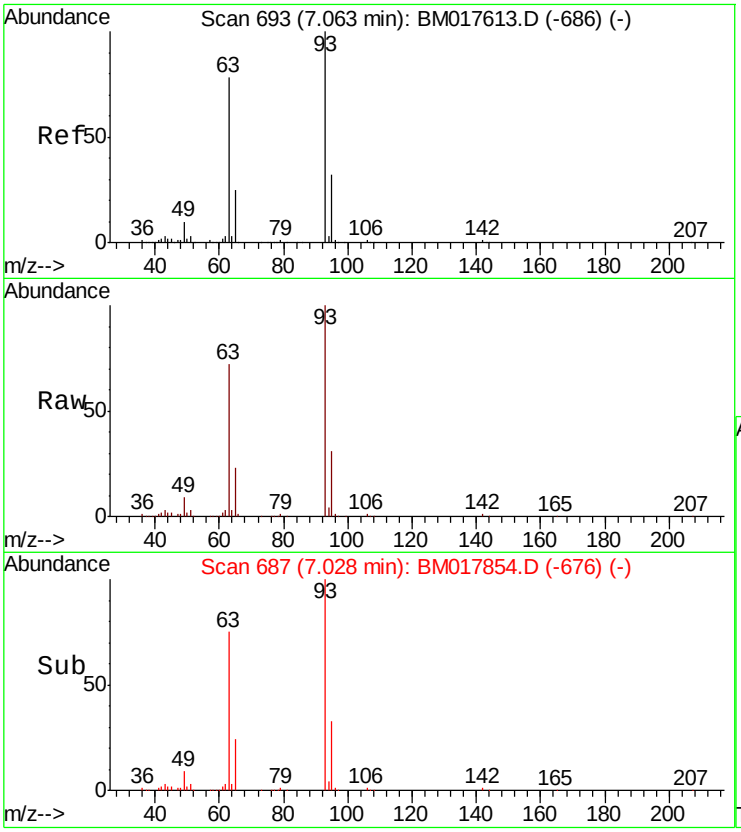


#10
Phenol
Concen: 48.743 ng
RT: 6.80 min Scan# 649
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 94 Resp: 924774

Ion	Ratio	Lower	Upper
94	100		
65	29.8	11.4	51.4
66	42.3	21.4	61.4



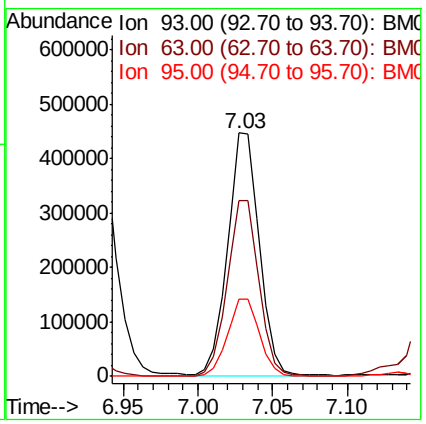


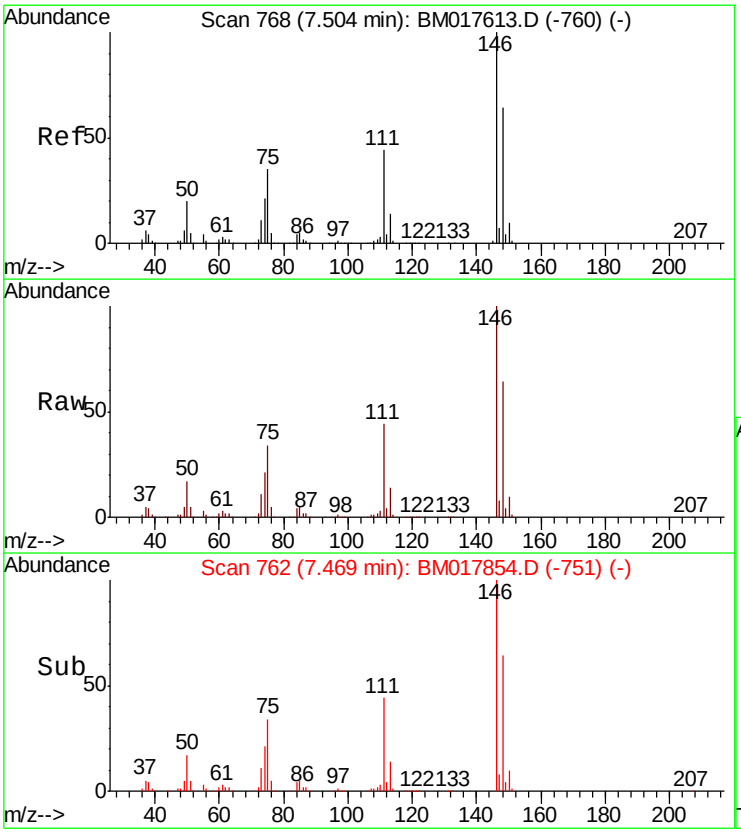
#11
bis(2-Chloroethyl)ether
Concen: 43.990 ng
RT: 7.03 min Scan# 687
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 93 Resp: 658851

Ion	Ratio	Lower	Upper
93	100		
63	72.1	57.9	97.9
95	31.5	12.3	52.3

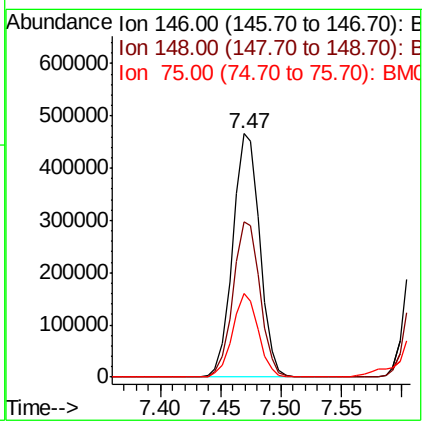


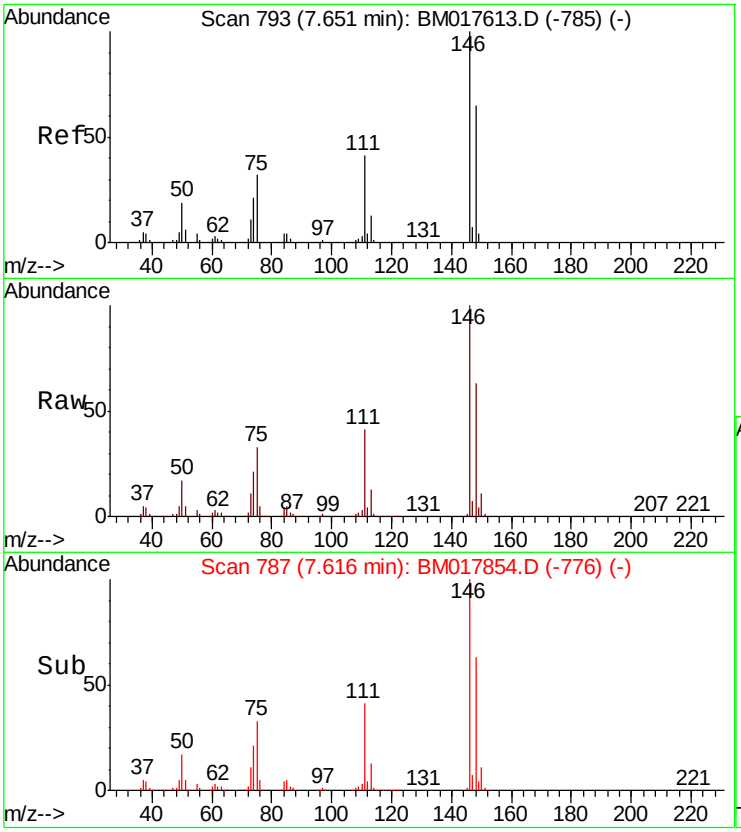


#12
1,3-Dichlorobenzene
Concen: 41.851 ng
RT: 7.47 min Scan# 762
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:146 Resp: 727255

Ion	Ratio	Lower	Upper
146	100		
148	63.9	51.2	76.8
75	34.5	28.2	42.2



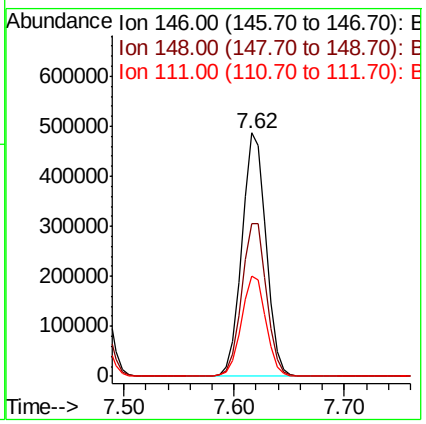


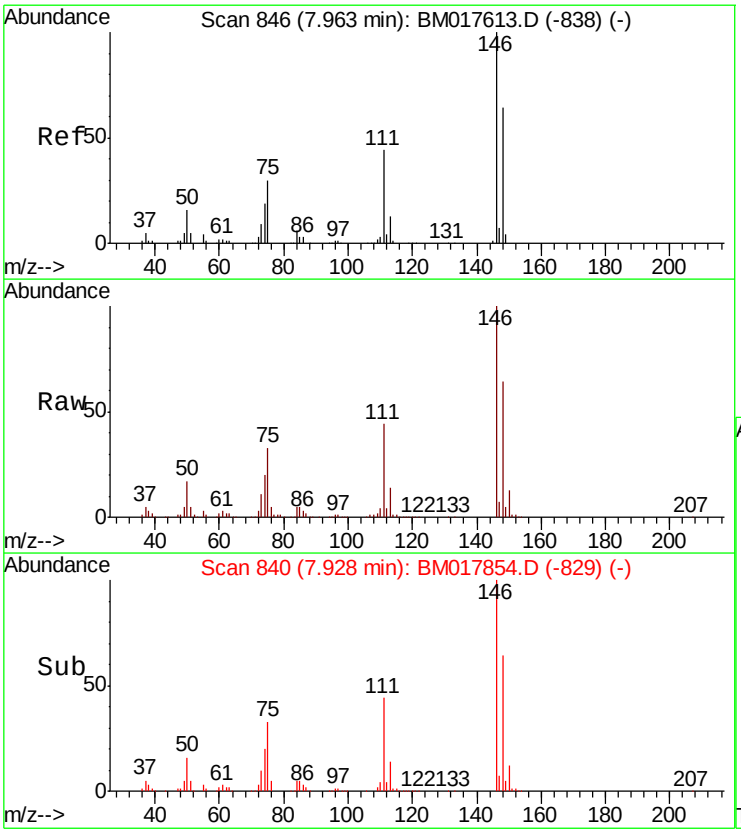
#13
1,4-Dichlorobenzene
Concen: 41.970 ng
RT: 7.62 min Scan# 787
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:146 Resp: 747556

Ion	Ratio	Lower	Upper
146	100		
148	62.9	52.0	78.0
111	41.3	33.2	49.8

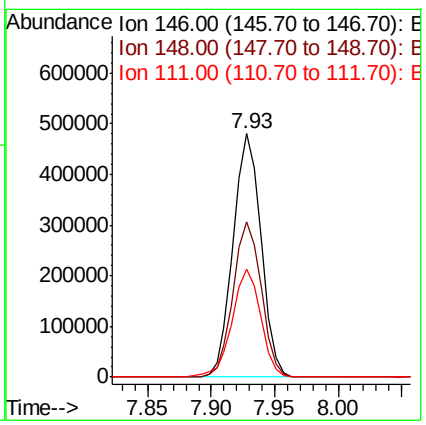


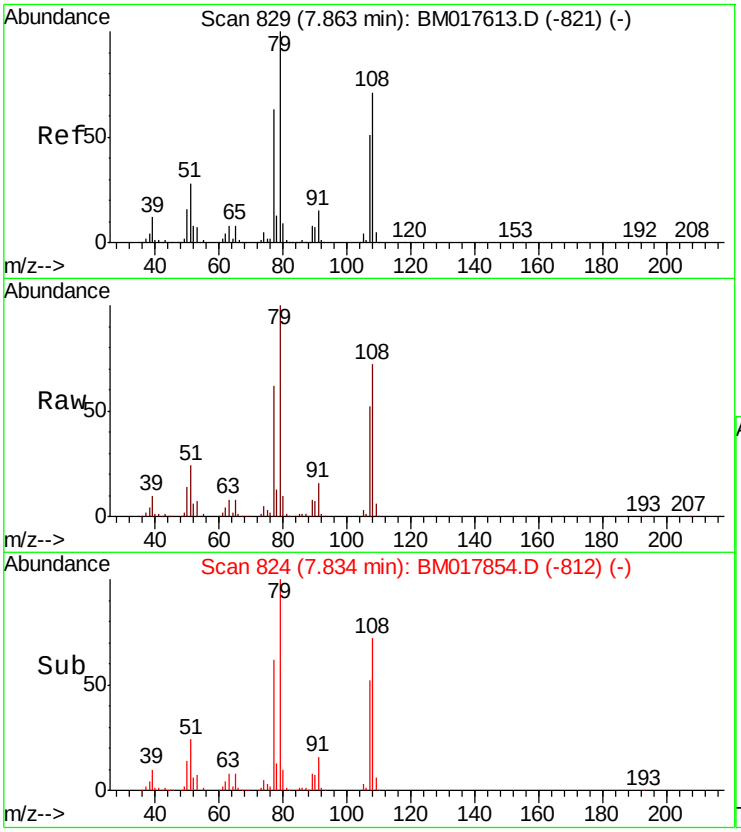


#14
1,2-Dichlorobenzene
Concen: 42.333 ng
RT: 7.93 min Scan# 840
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:146 Resp: 731134

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.6	77.4
111	44.3	35.8	53.8



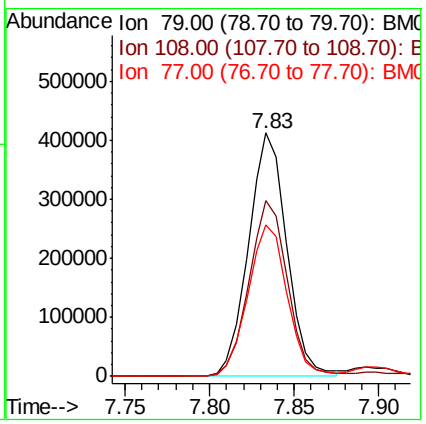


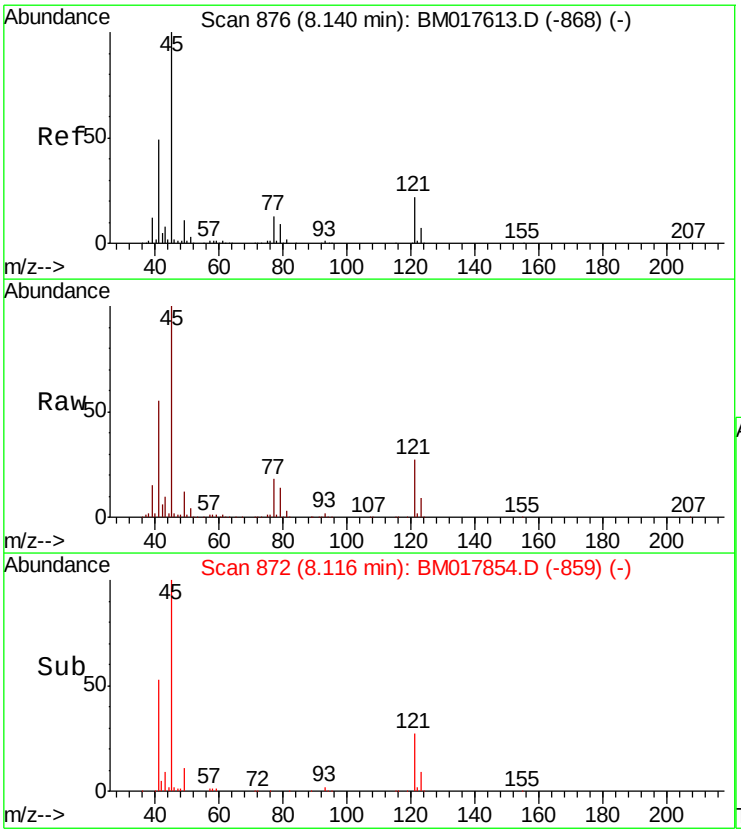
#15
Benzyl Alcohol
Concen: 45.045 ng
RT: 7.83 min Scan# 824
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 79 Resp: 648409

Ion	Ratio	Lower	Upper
79	100		
108	72.0	57.1	85.7
77	62.4	50.4	75.6

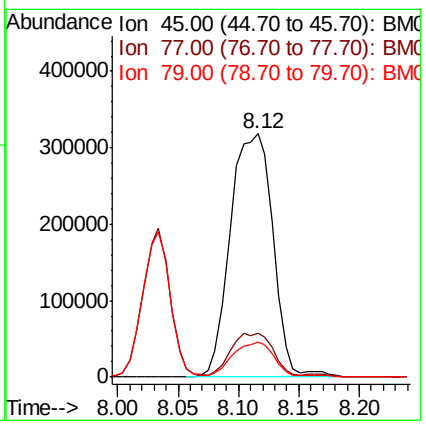


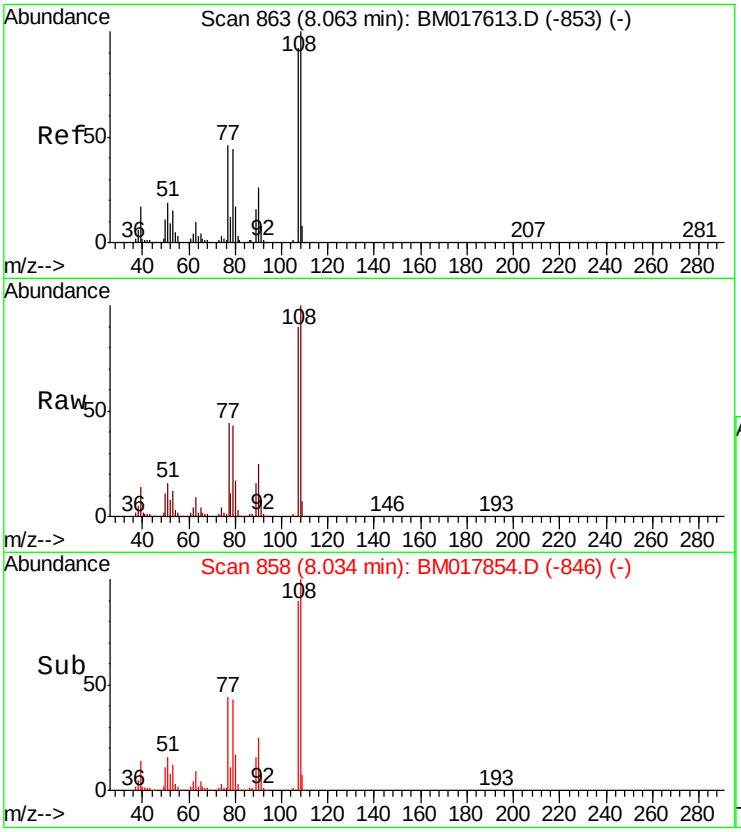


#16
2,2'-oxybis(1-Chloropropane)
Concen: 34.315 ng
RT: 8.12 min Scan# 872
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 45 Resp: 782494

Ion	Ratio	Lower	Upper
45	100		
77	17.9	0.0	34.2
79	14.4	0.0	30.5



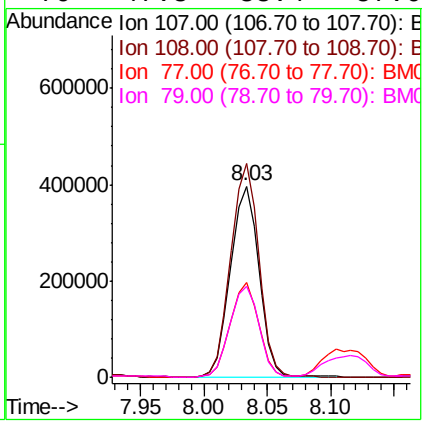


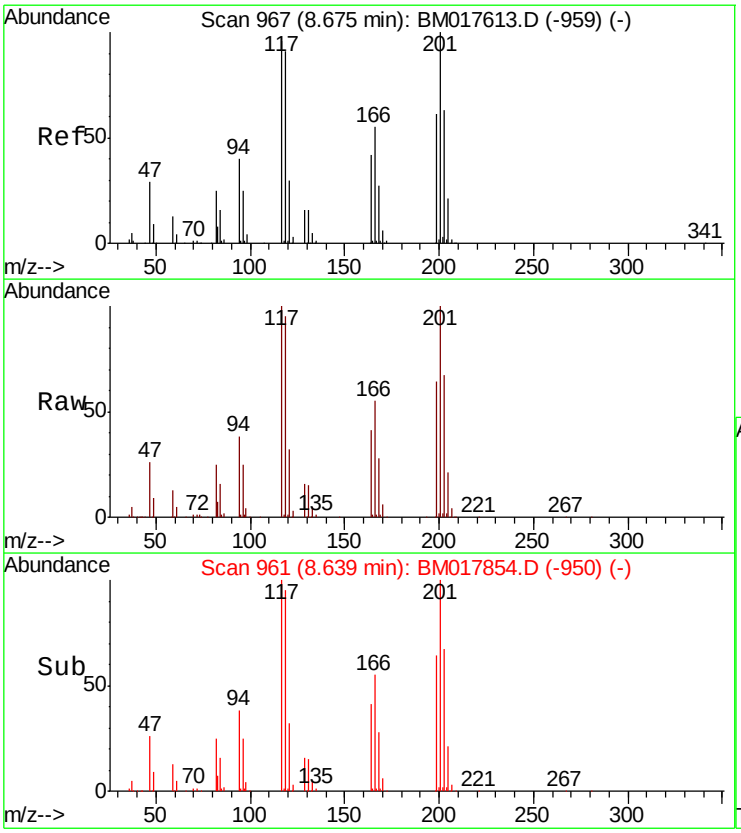
#17
2-Methylphenol
Concen: 48.323 ng
RT: 8.03 min Scan# 858
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:107 Resp: 617606

Ion	Ratio	Lower	Upper
107	100		
108	111.7	86.7	130.1
77	49.2	39.8	59.6
79	47.8	38.4	57.6

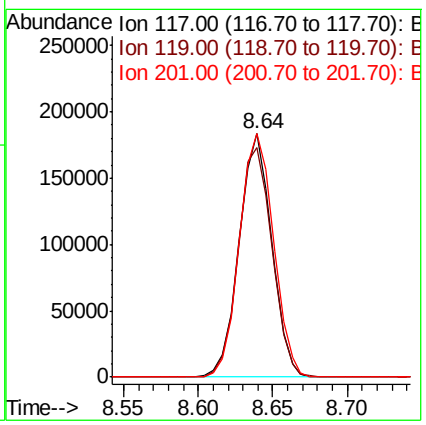


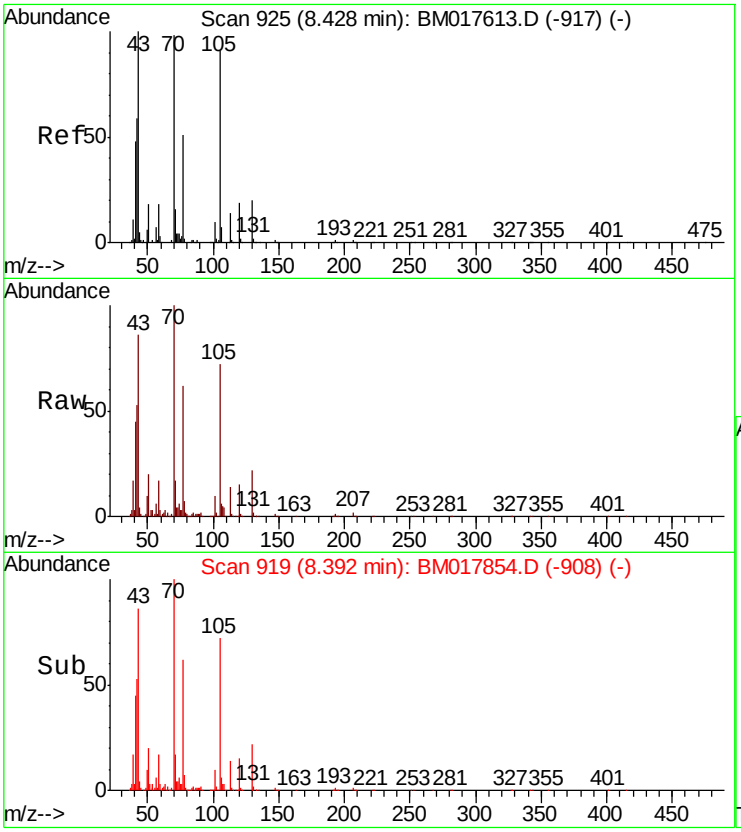


#18
Hexachloroethane
Concen: 44.185 ng
RT: 8.64 min Scan# 961
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:117 Resp: 277378

Ion	Ratio	Lower	Upper
117	100		
119	94.6	75.8	113.8
201	100.0	83.0	124.4



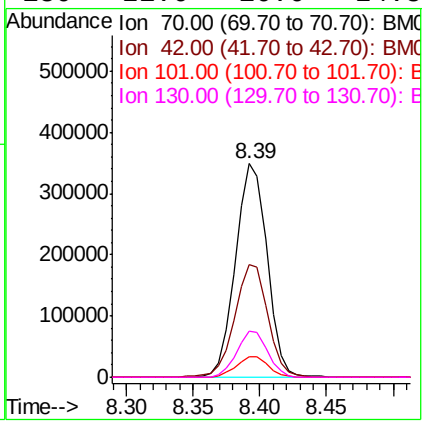


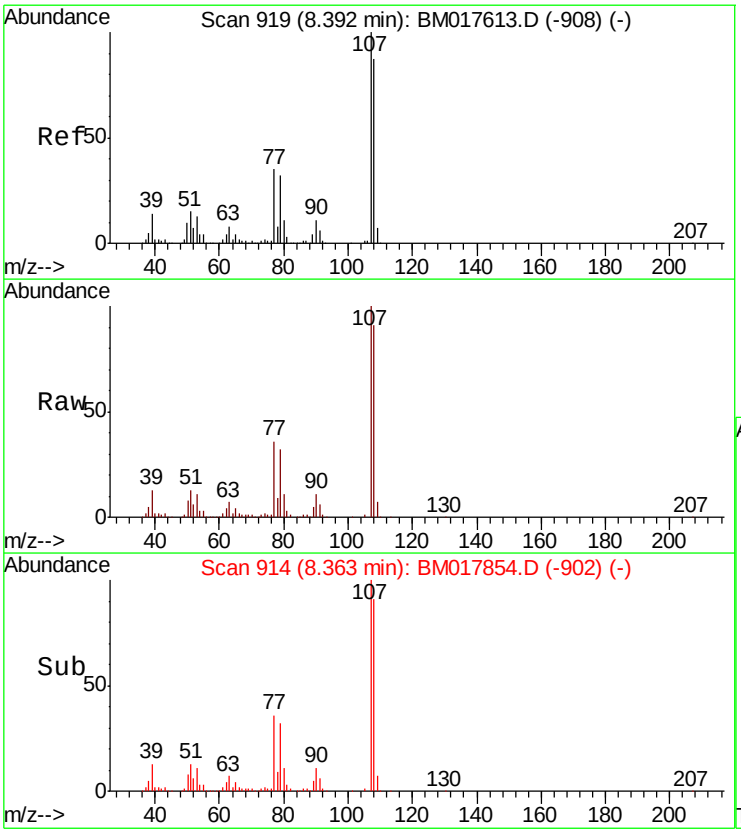
#19
n-Nitroso-di-n-propylamine
Concen: 43.953 ng
RT: 8.39 min Scan# 919
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 70 Resp: 570439

Ion	Ratio	Lower	Upper
70	100		
42	53.0	48.6	73.0
101	9.8	7.9	11.9
130	21.6	16.6	24.8

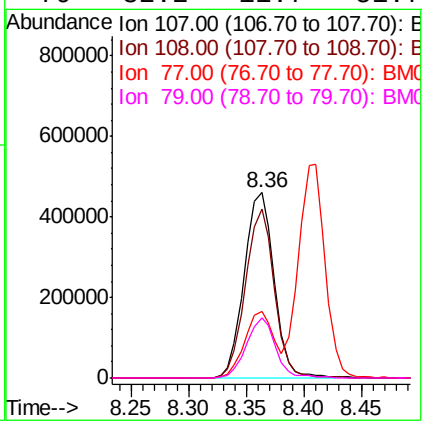


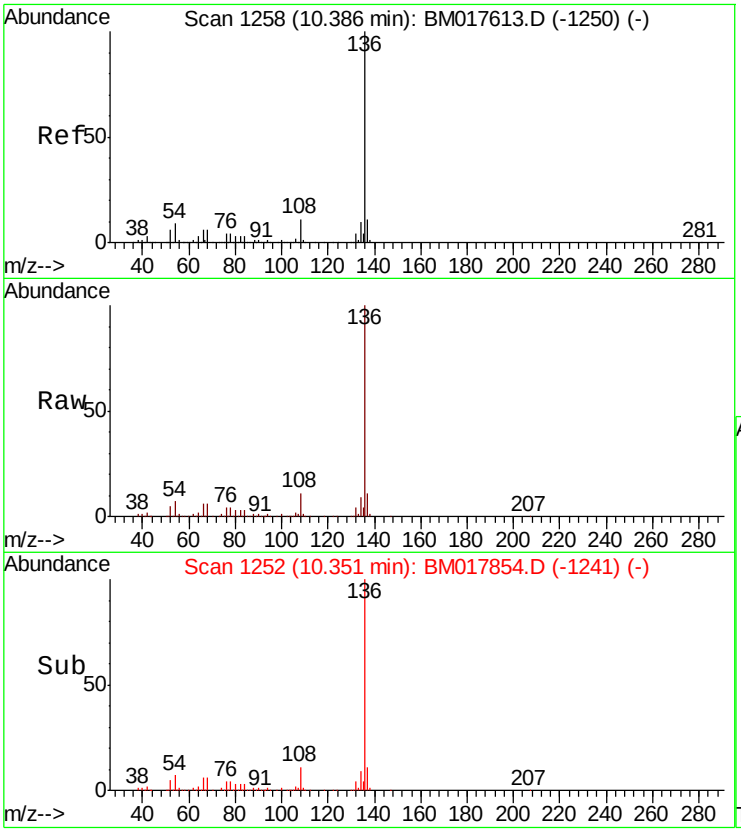


#20
3+4-Methylphenols
Concen: 47.003 ng
RT: 8.36 min Scan# 914
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:107 Resp: 834657

Ion	Ratio	Lower	Upper
107	100		
108	91.3	67.0	107.0
77	36.2	15.6	55.6
79	32.2	11.7	51.7



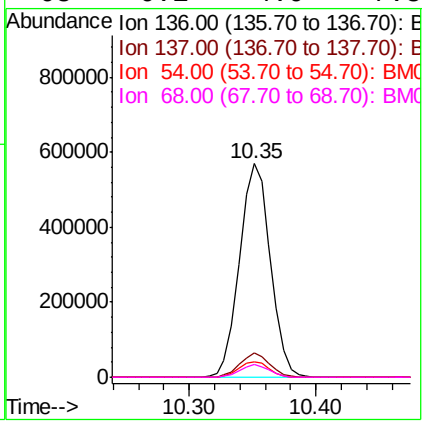


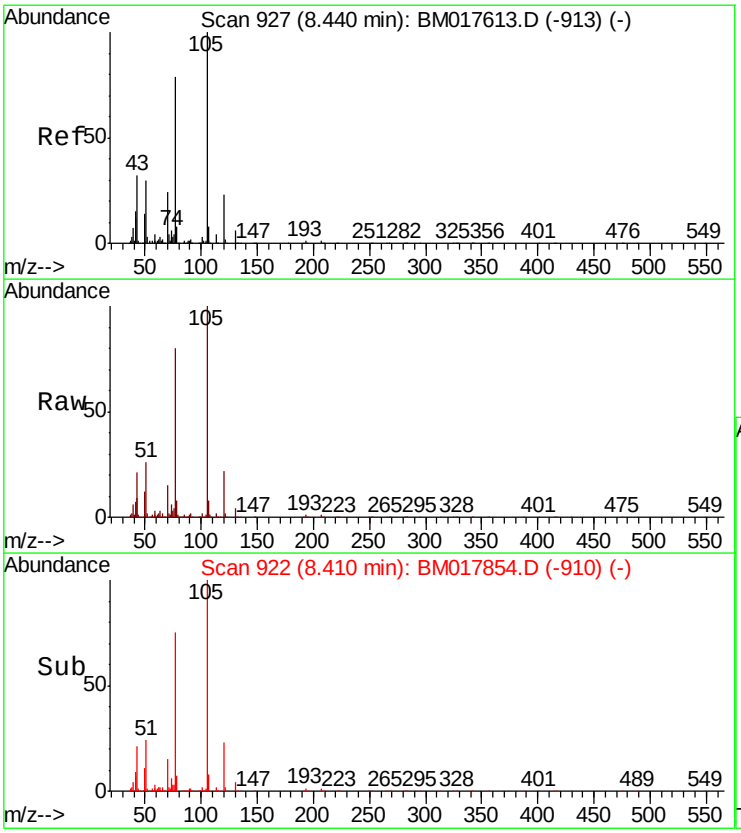
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.35 min Scan# 1252
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:136 Resp: 959203

Ion	Ratio	Lower	Upper
136	100		
137	11.5	8.6	12.8
54	7.4	7.0	10.6
68	6.1	4.9	7.3

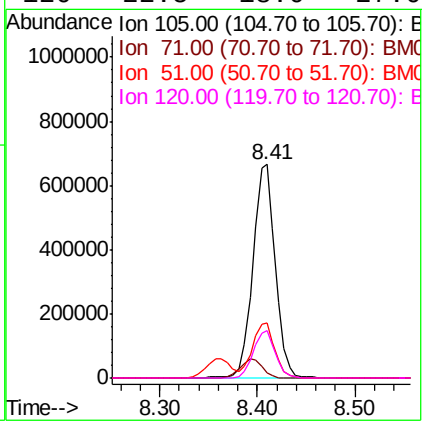


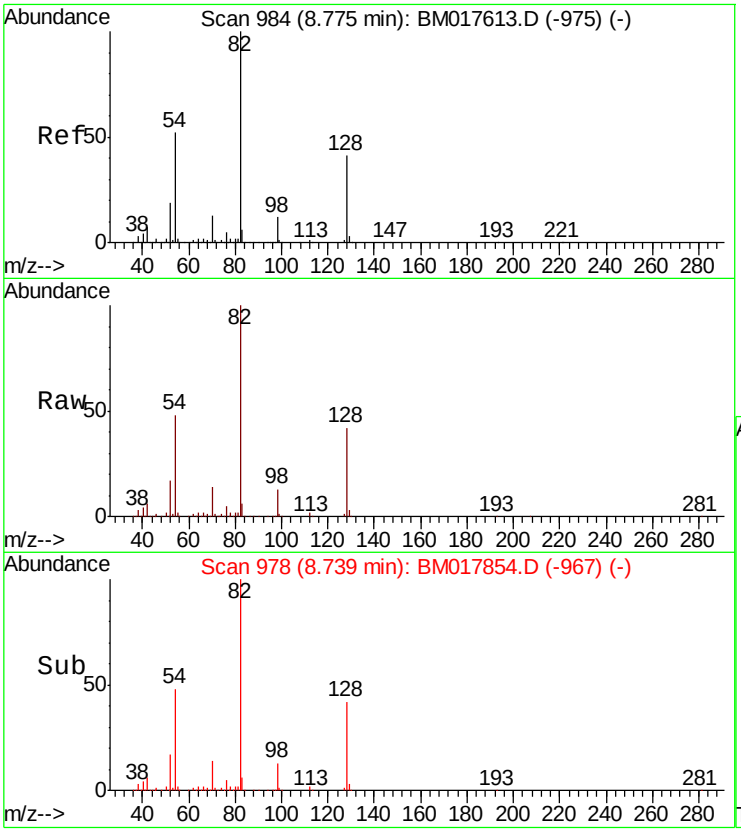


#22
Acetophenone
Concen: 45.023 ng
RT: 8.41 min Scan# 922
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:105 Resp: 1077858

Ion	Ratio	Lower	Upper
105	100		
71	2.4	3.1	4.7#
51	26.0	23.8	35.8
120	22.5	18.0	27.0



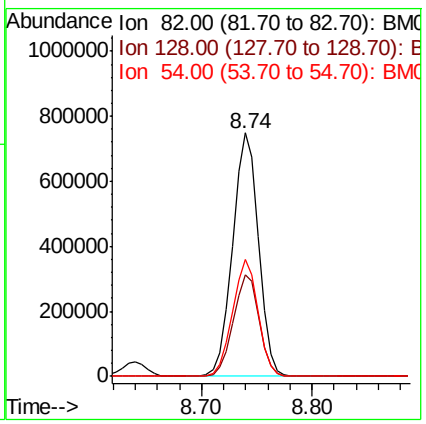


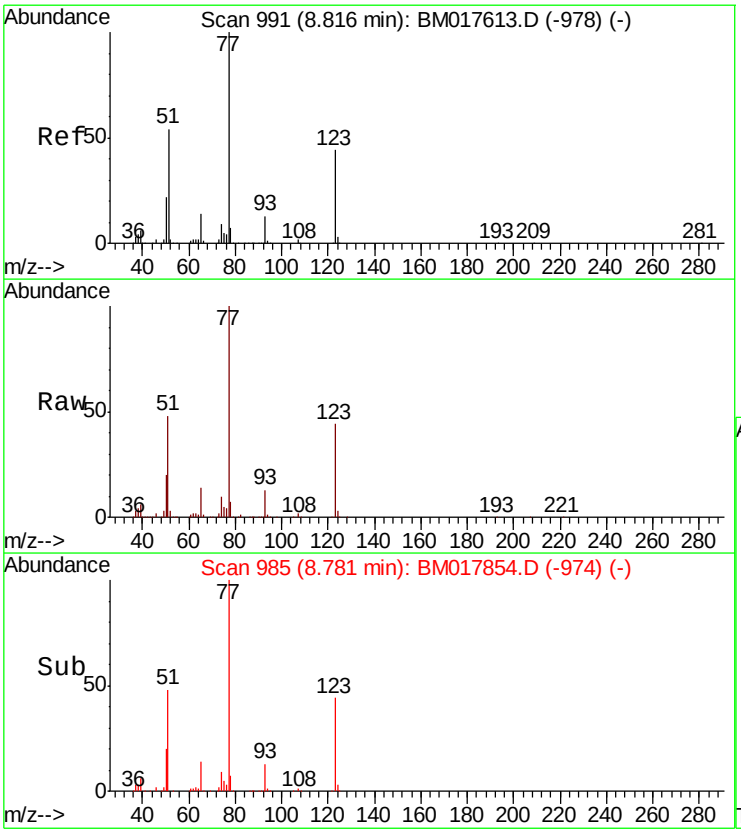
#23
Nitrobenzene-d5
Concen: 66.438 ng
RT: 8.74 min Scan# 978
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 82 Resp: 1234427

Ion	Ratio	Lower	Upper
82	100		
128	41.7	33.0	49.4
54	47.9	41.4	62.2

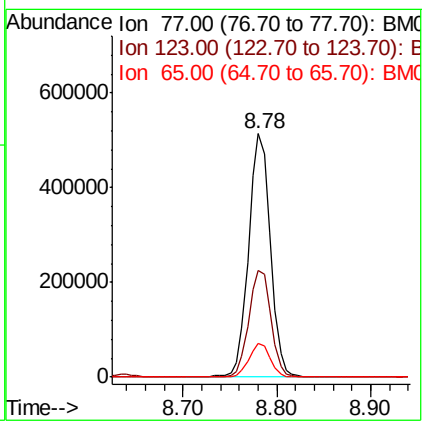


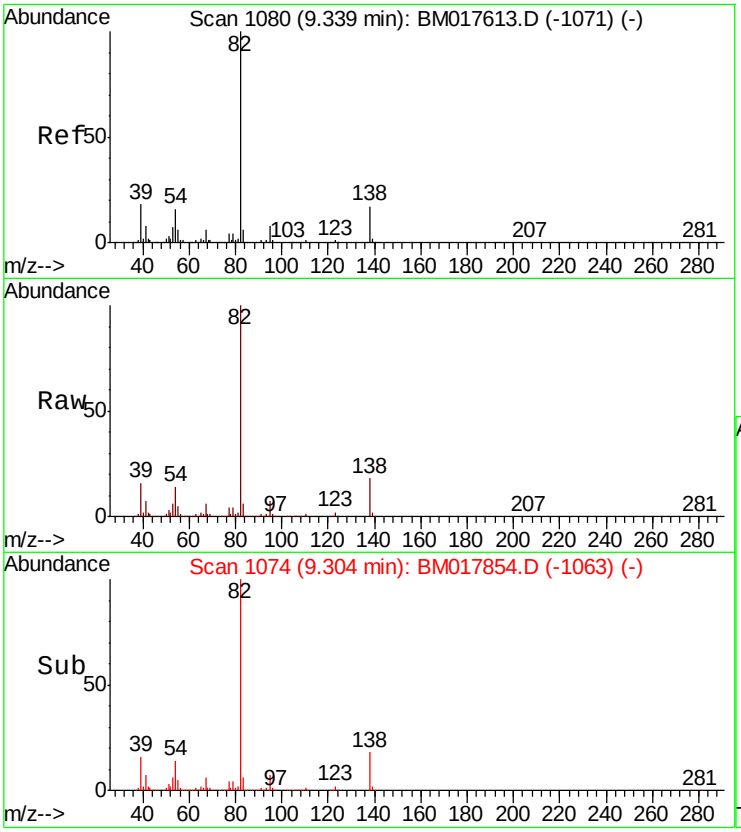


#24
Nitrobenzene
Concen: 43.600 ng
RT: 8.78 min Scan# 985
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 77 Resp: 821922

Ion	Ratio	Lower	Upper
77	100		
123	44.0	35.1	52.7
65	13.8	11.0	16.6



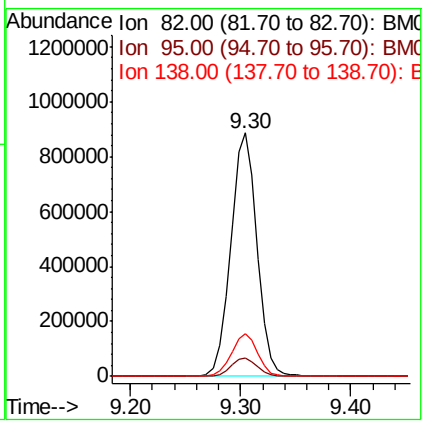


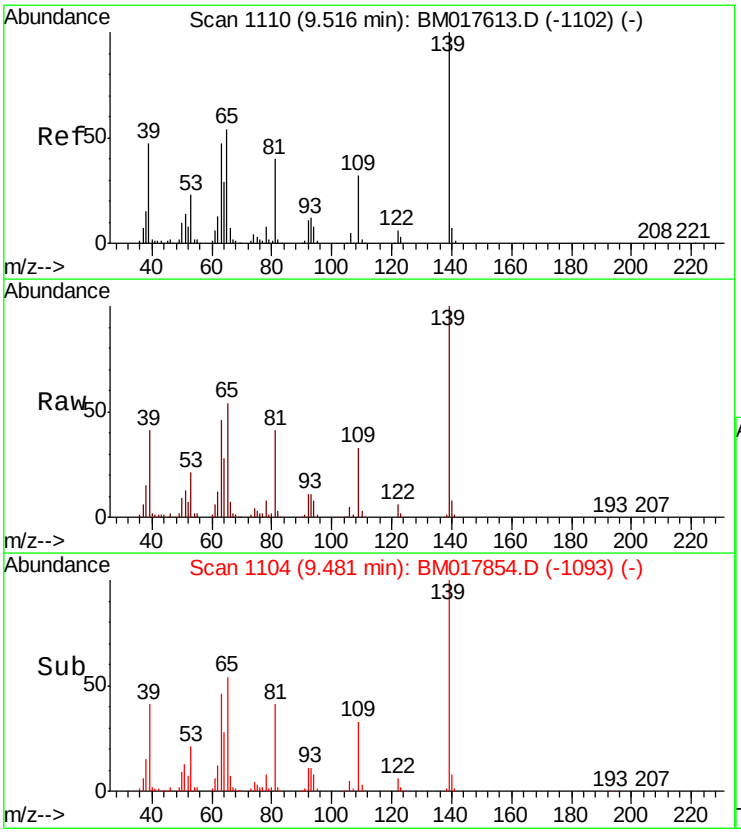
#25
Isophorone
Concen: 51.306 ng
RT: 9.30 min Scan# 1074
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 82 Resp: 1472343

Ion	Ratio	Lower	Upper
82	100		
95	7.4	6.1	9.1
138	17.8	13.9	20.9

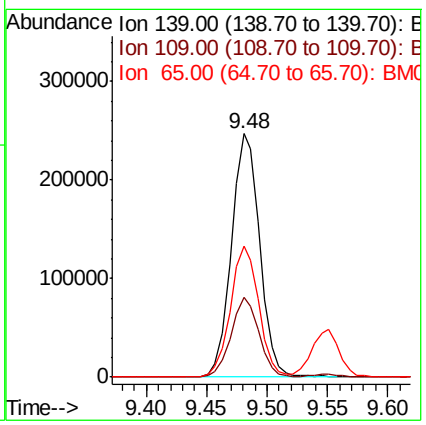


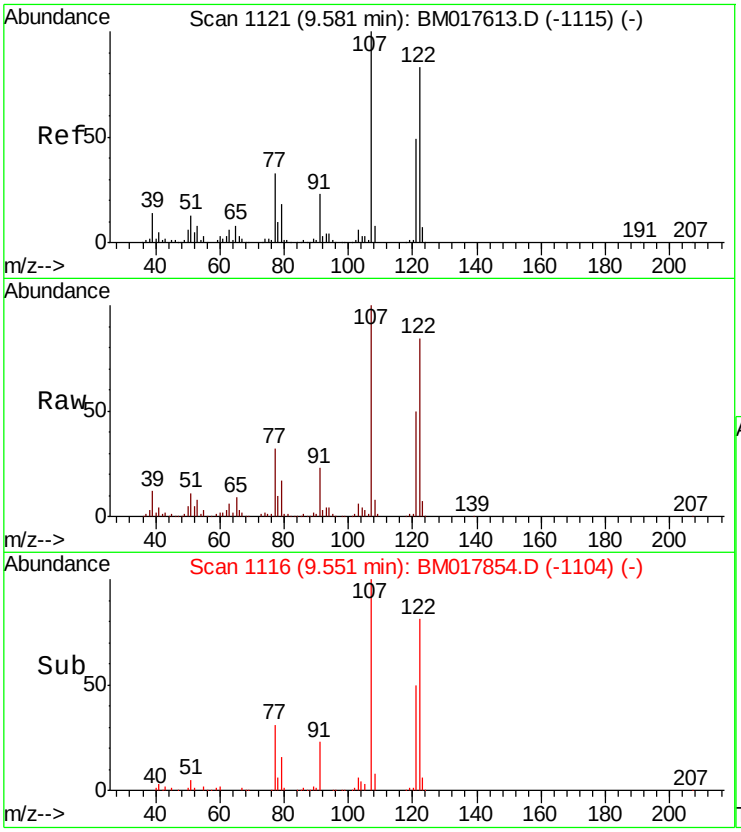


#26
2-Nitrophenol
Concen: 46.509 ng
RT: 9.48 min Scan# 1104
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:139 Resp: 403848

Ion	Ratio	Lower	Upper
139	100		
109	33.0	25.9	38.9
65	53.8	43.0	64.4



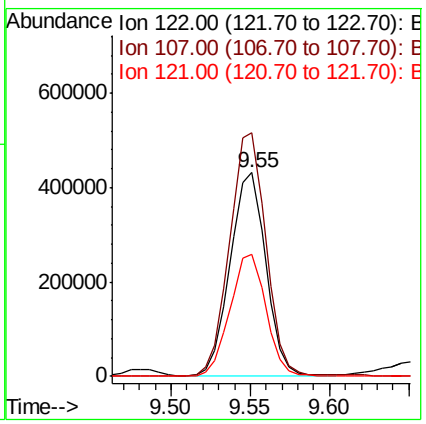


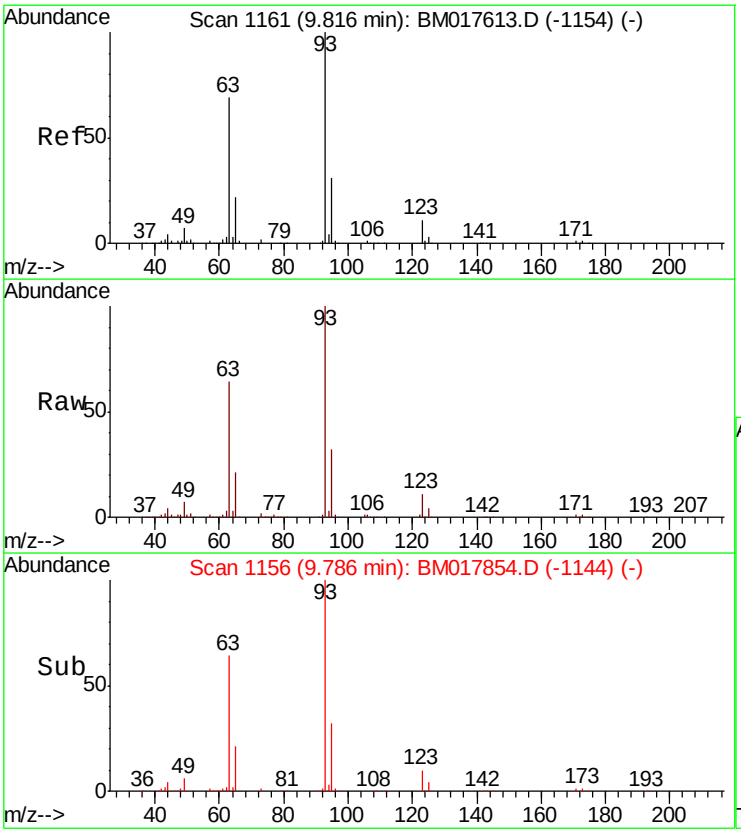
#27
2,4-Dimethylphenol
Concen: 53.722 ng
RT: 9.55 min Scan# 1116
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:122 Resp: 672285

Ion	Ratio	Lower	Upper
122	100		
107	119.5	95.8	143.8
121	59.8	47.2	70.8

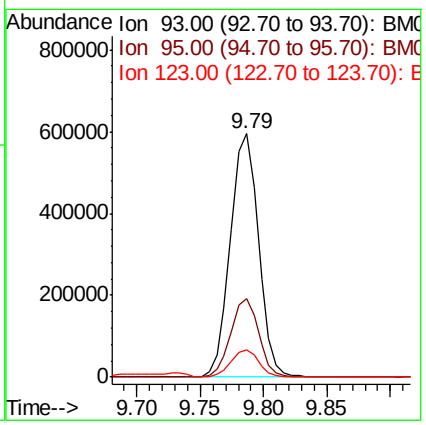


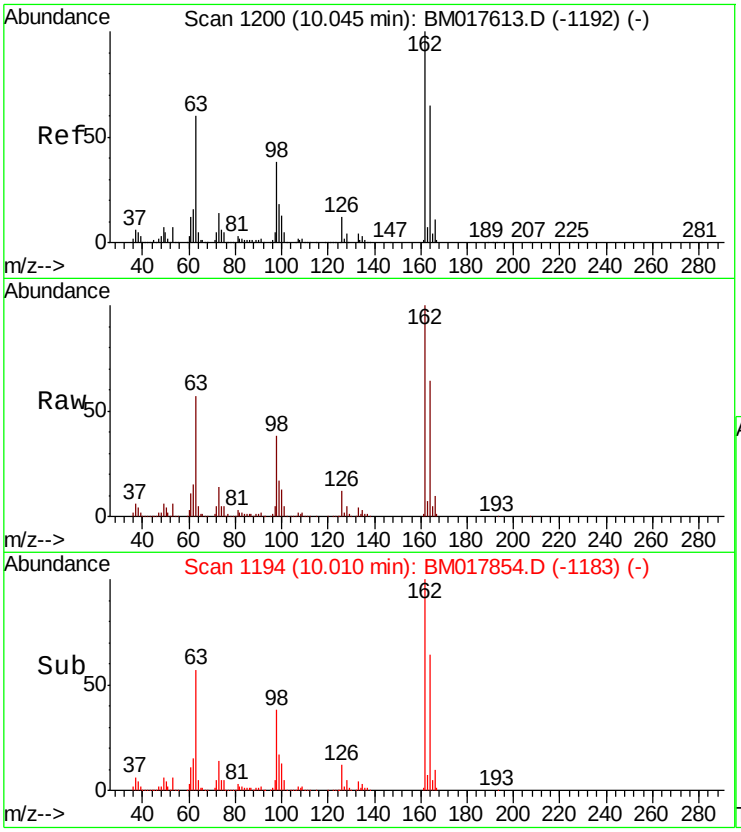


#28
bis(2-Chloroethoxy)methane
Concen: 46.874 ng
RT: 9.79 min Scan# 1156
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 93 Resp: 911054

Ion	Ratio	Lower	Upper
93	100		
95	32.4	24.9	37.3
123	11.2	8.7	13.1



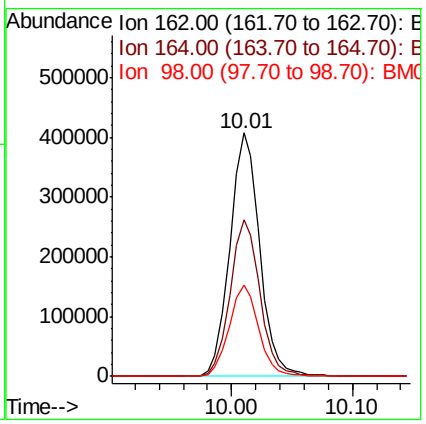


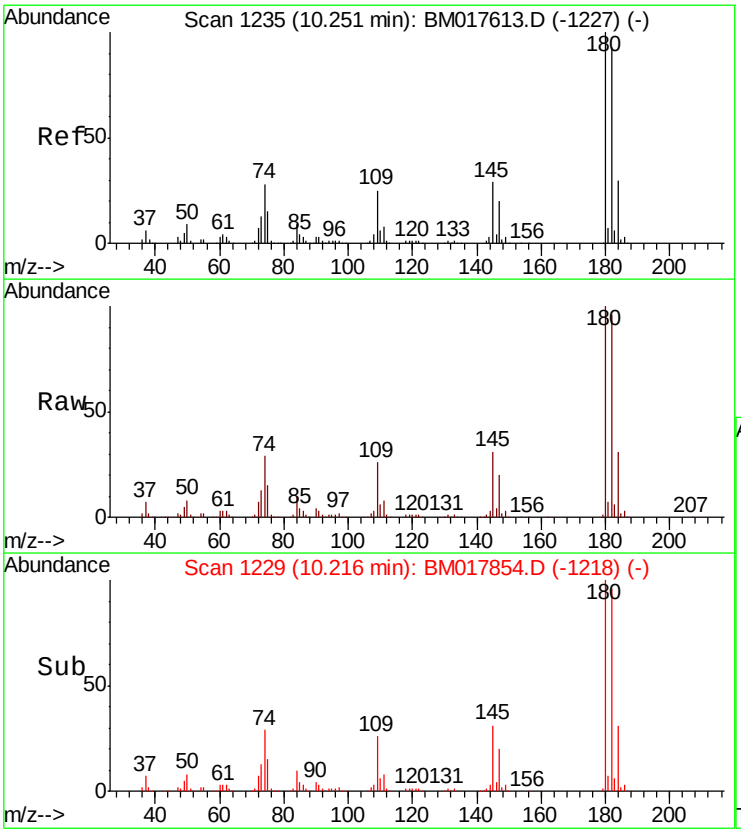
#29
2,4-Dichlorophenol
Concen: 48.299 ng
RT: 10.01 min Scan# 1194
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:162 Resp: 701629

Ion	Ratio	Lower	Upper
162	100		
164	64.4	45.0	85.0
98	37.7	17.5	57.5

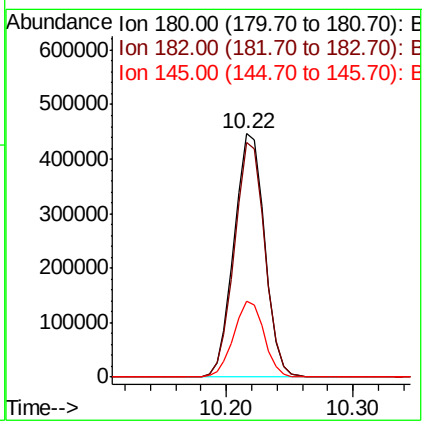


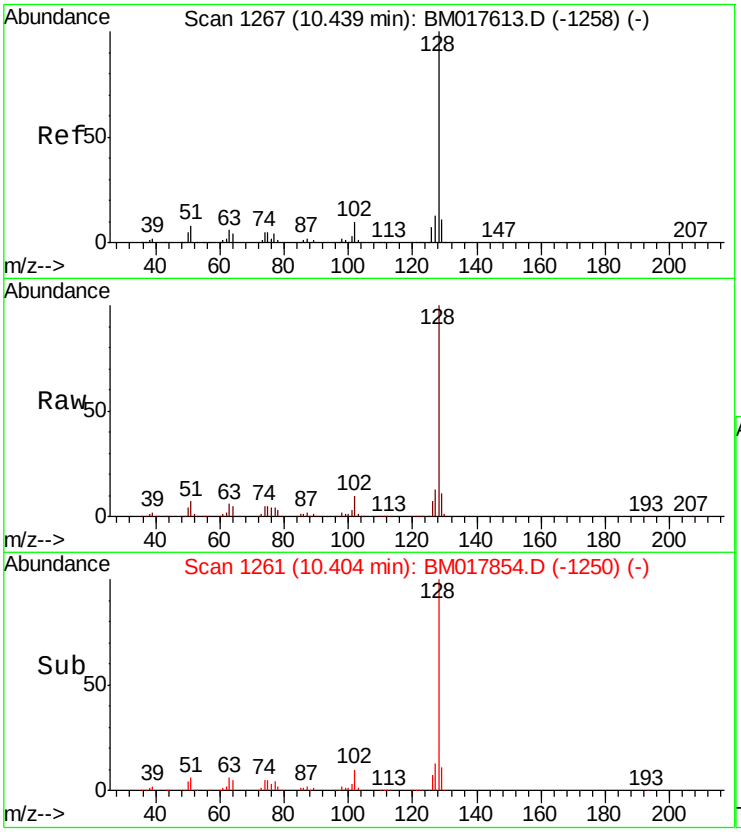


#30
1,2,4-Trichlorobenzene
Concen: 44.207 ng
RT: 10.22 min Scan# 1229
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:180 Resp: 746907

Ion	Ratio	Lower	Upper
180	100		
182	96.4	74.4	111.6
145	31.1	23.5	35.3



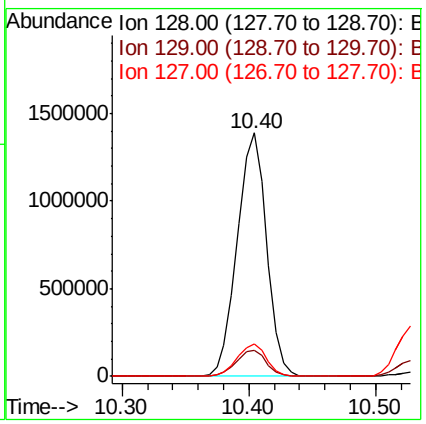


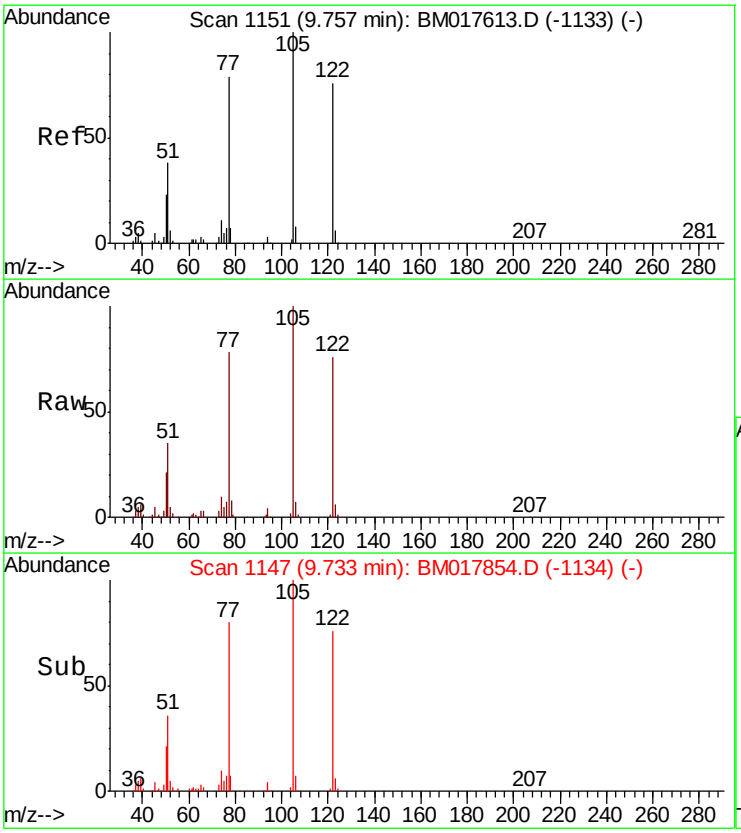
#31
Naphthalene
Concen: 47.370 ng
RT: 10.40 min Scan# 1261
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:128 Resp: 2234001

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.6	12.8
127	13.2	10.3	15.5

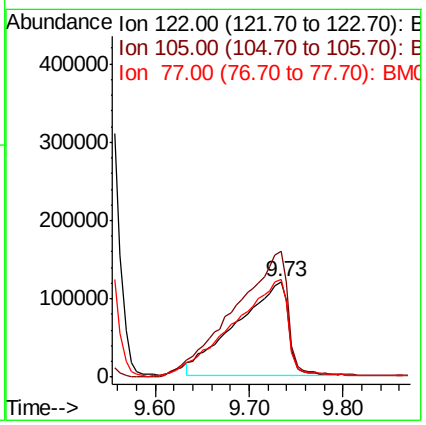


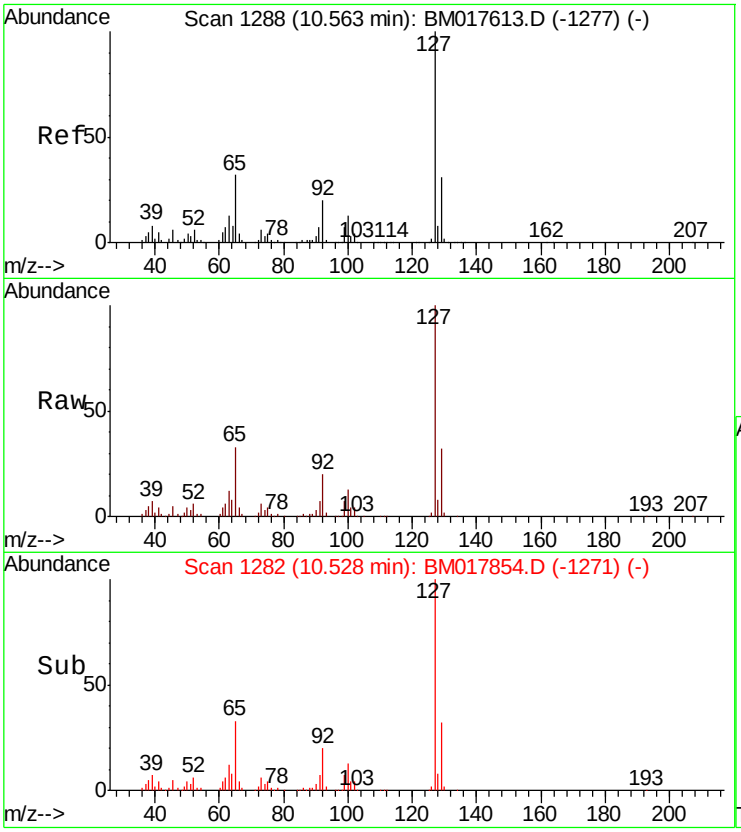


#32
Benzoic acid
Concen: 40.036 ng
RT: 9.73 min Scan# 1147
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:122 Resp: 453846

Ion	Ratio	Lower	Upper
122	100		
105	131.6	109.1	149.1
77	102.7	82.1	122.1



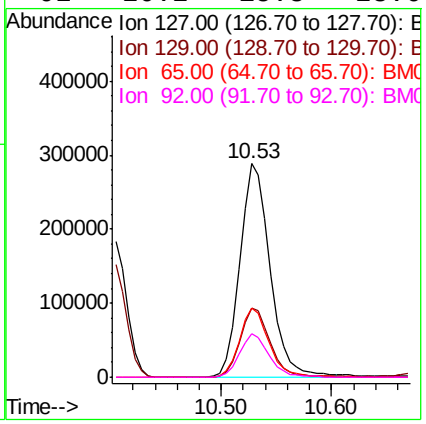


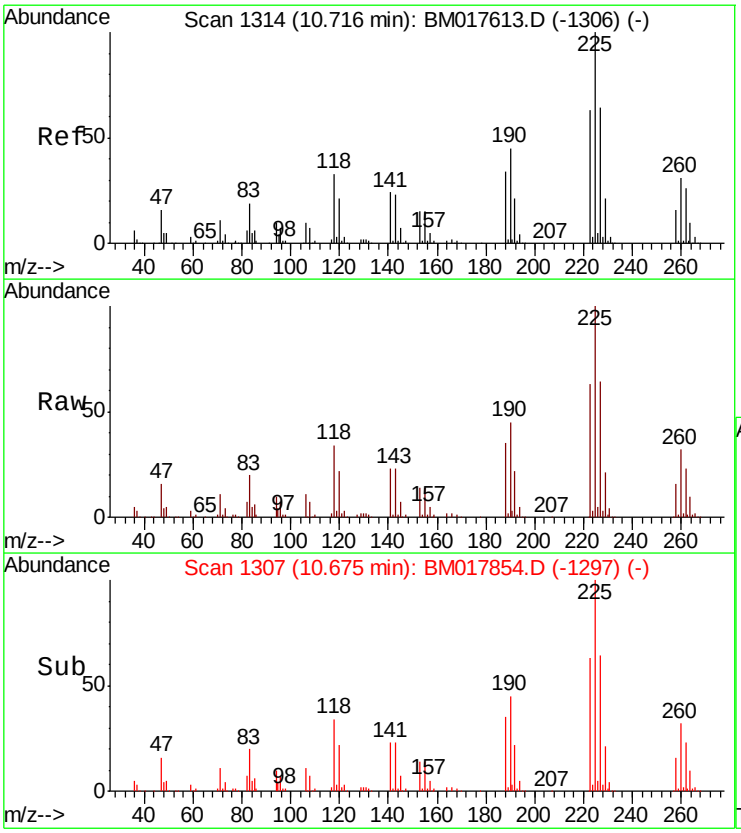
#33
4-Chloroaniline
Concen: 26.801 ng
RT: 10.53 min Scan# 1282
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:127 Resp: 553543

Ion	Ratio	Lower	Upper
127	100		
129	32.4	25.0	37.4
65	32.6	25.8	38.8
92	20.2	15.8	23.6

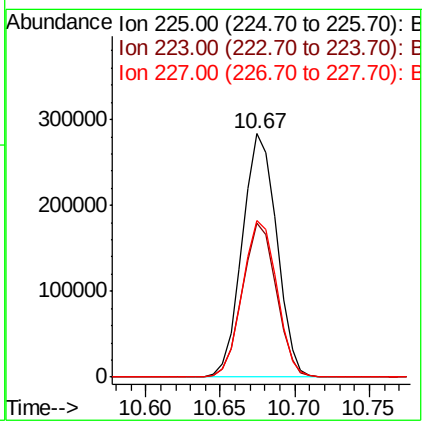


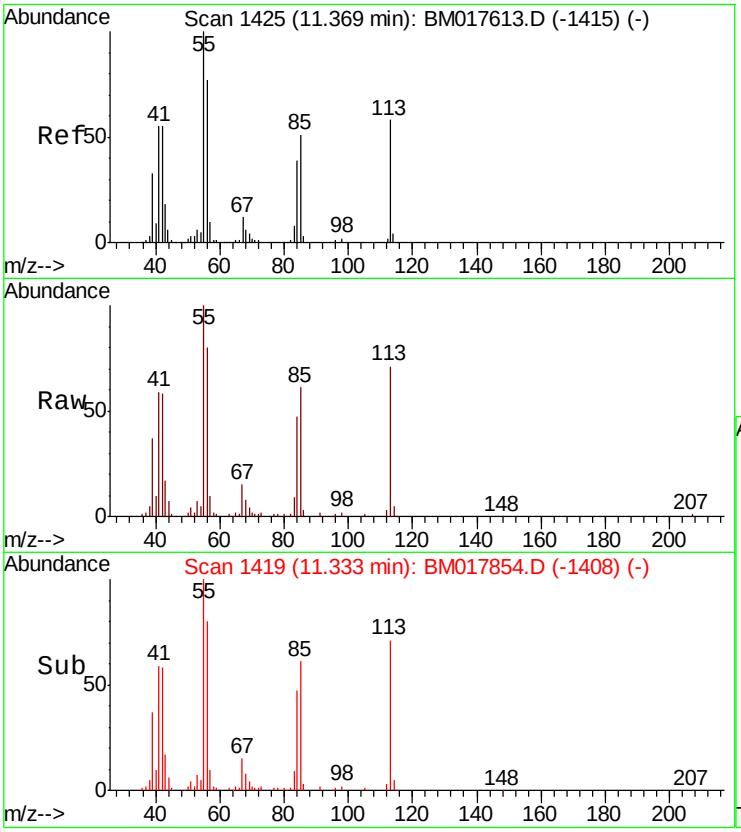


#34
Hexachlorobutadiene
Concen: 43.121 ng
RT: 10.67 min Scan# 1307
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:225 Resp: 452297

Ion	Ratio	Lower	Upper
225	100		
223	63.2	50.7	76.1
227	64.3	51.0	76.4



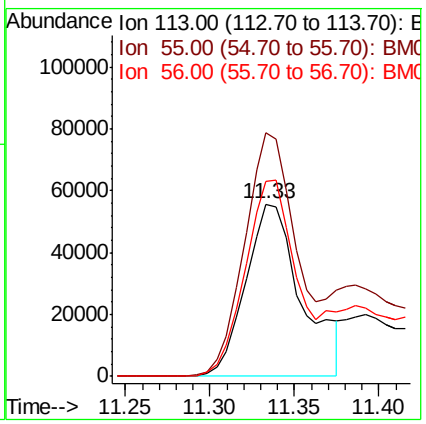


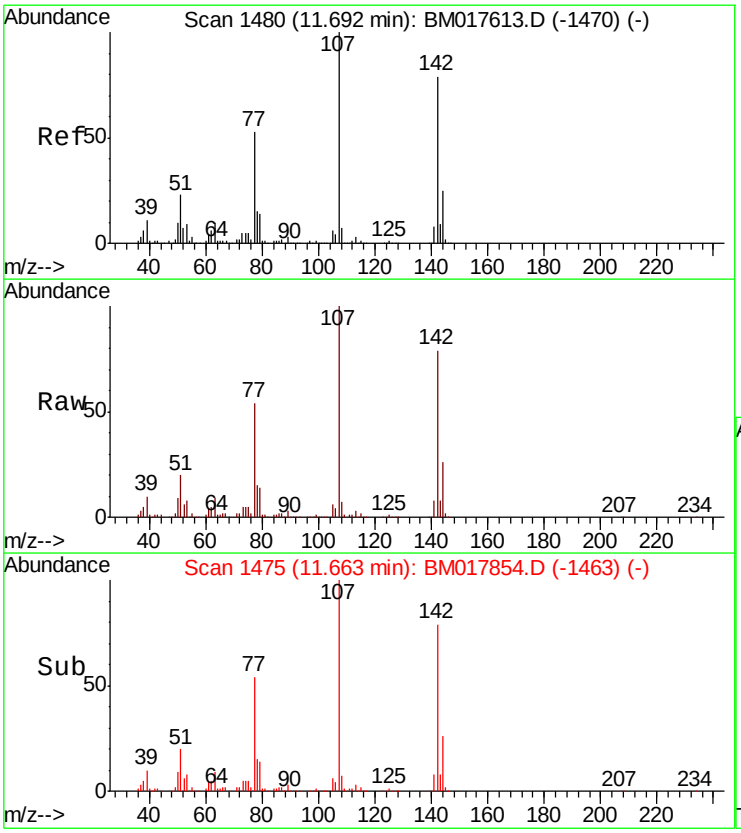
#35
Caprolactam
Concen: 23.895 ng
RT: 11.33 min Scan# 1419
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:113 Resp: 127830

Ion	Ratio	Lower	Upper
113	100		
55	141.2	153.1	193.1#
56	112.7	112.7	152.7

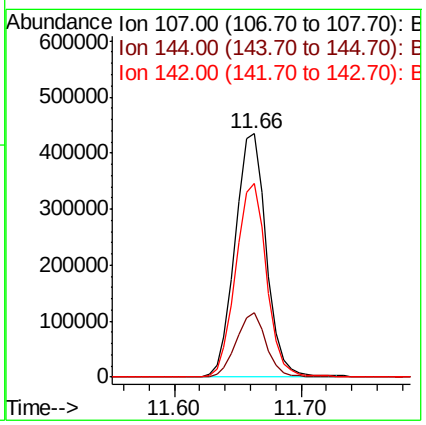


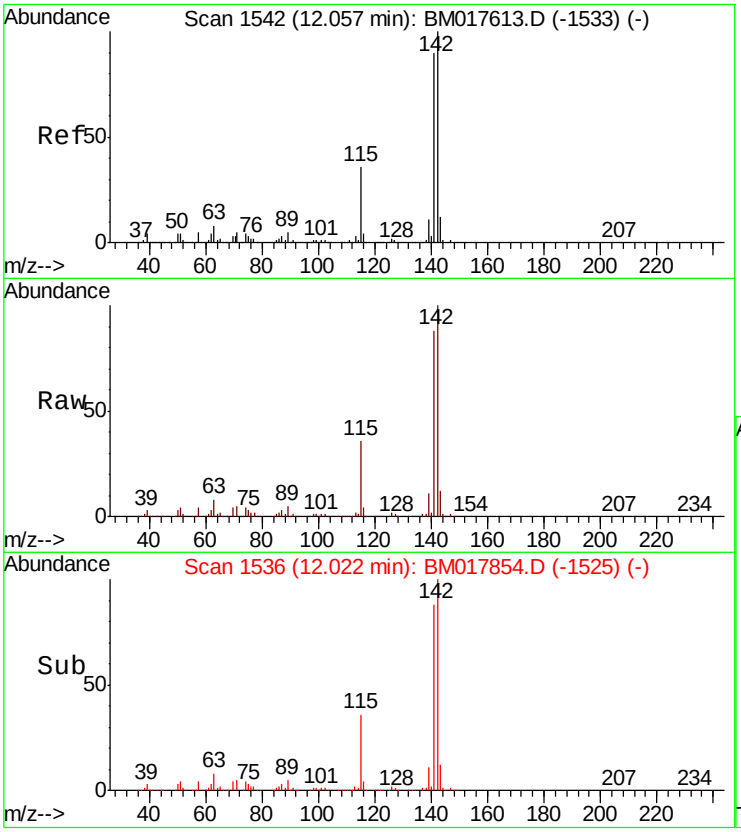


#36
4-Chloro-3-methylphenol
Concen: 44.311 ng
RT: 11.66 min Scan# 1475
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:107 Resp: 743175

Ion	Ratio	Lower	Upper
107	100		
144	26.5	19.9	29.9
142	79.3	63.0	94.4



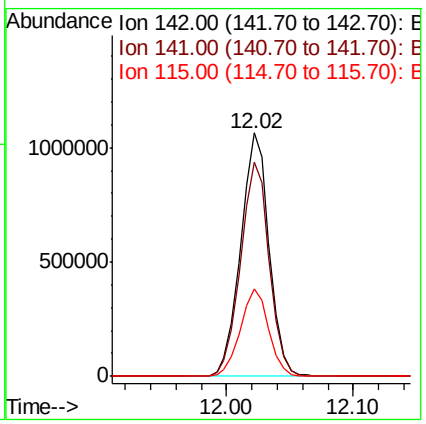


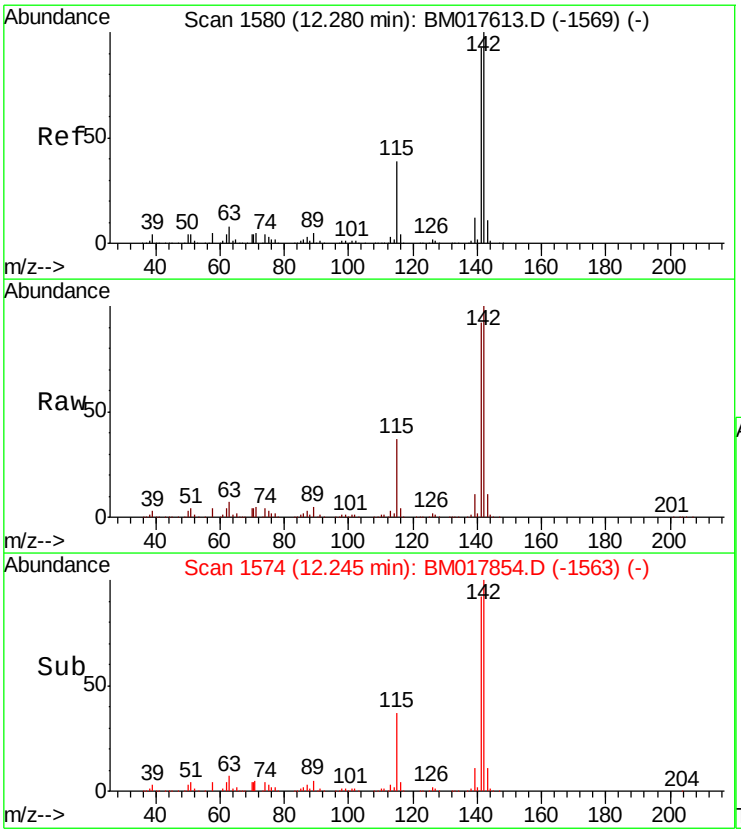
#37
2-Methylnaphthalene
Concen: 49.597 ng
RT: 12.02 min Scan# 1536
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:142 Resp: 1653164

Ion	Ratio	Lower	Upper
142	100		
141	88.2	72.2	108.4
115	35.7	28.5	42.7

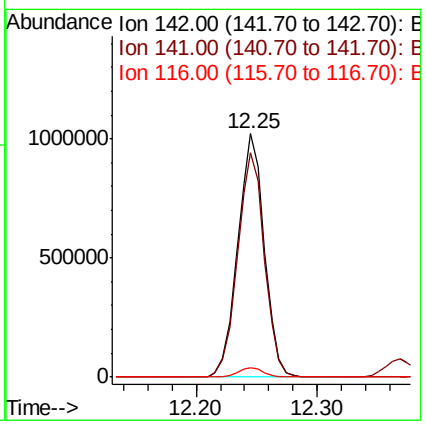


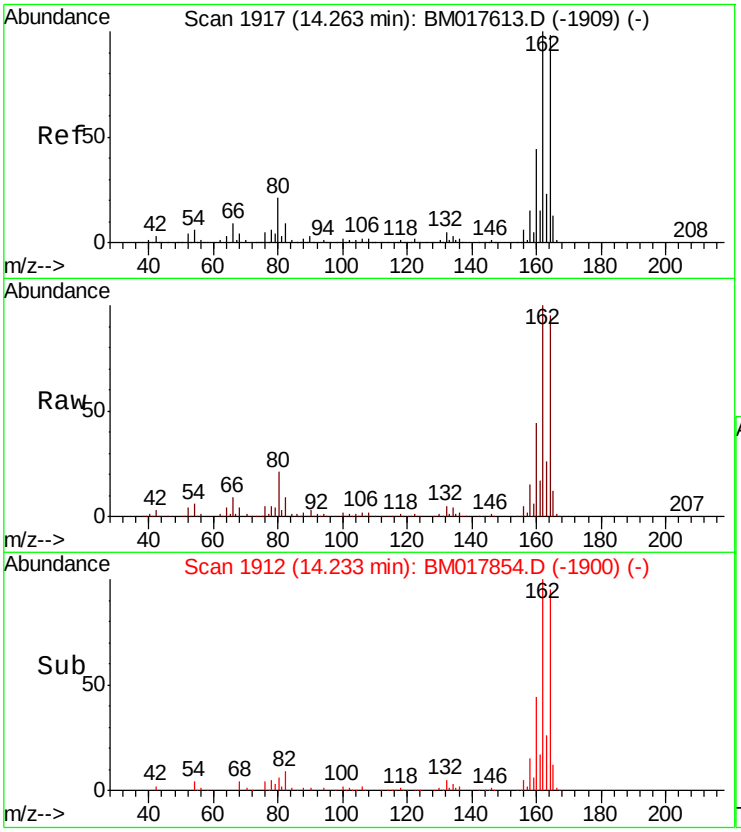


#38
1-Methylnaphthalene
Concen: 47.830 ng
RT: 12.25 min Scan# 1574
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:142 Resp: 1563201

Ion	Ratio	Lower	Upper
142	100		
141	92.0	74.2	111.4
116	4.0	3.1	4.7



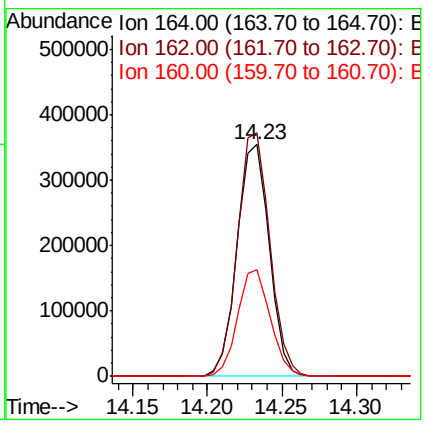


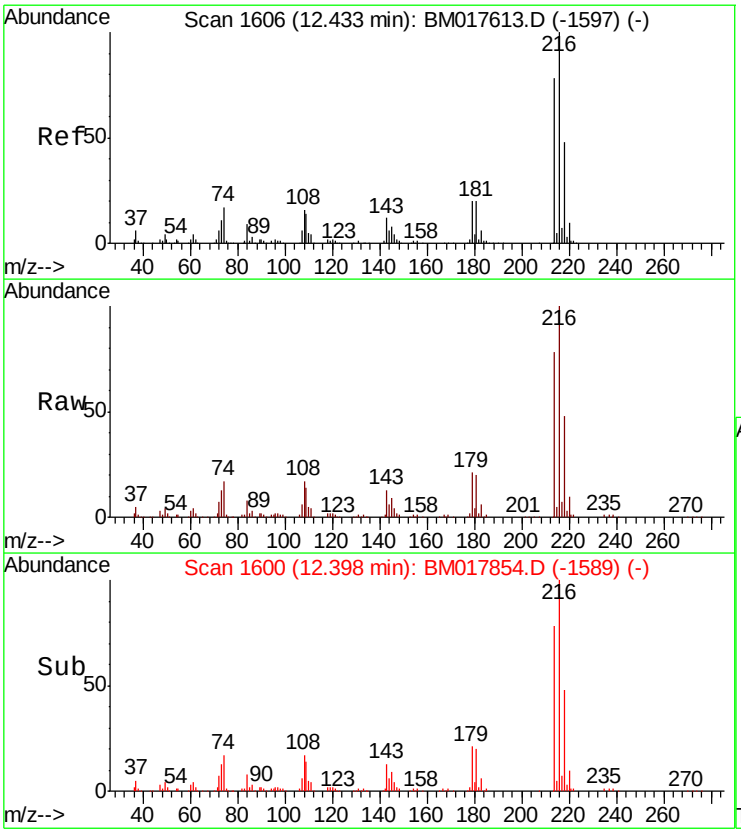
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.23 min Scan# 1912
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:164 Resp: 529402

Ion	Ratio	Lower	Upper
164	100		
162	105.1	81.4	122.0
160	46.1	35.6	53.4

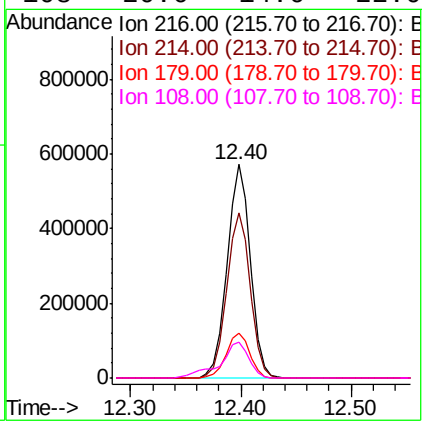


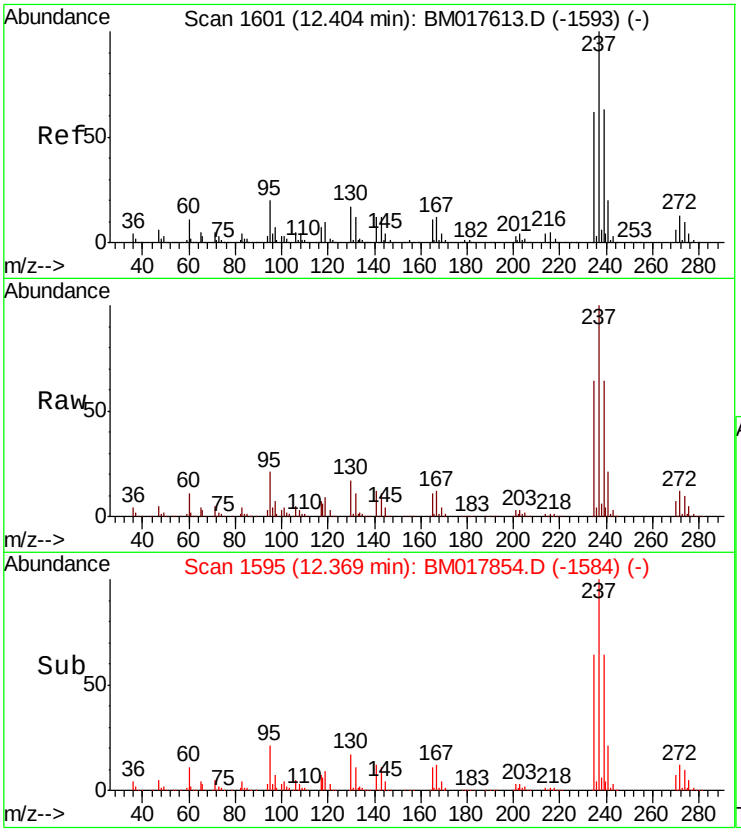


#40
1,2,4,5-Tetrachlorobenzene
Concen: 45.048 ng
RT: 12.40 min Scan# 1600
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:216 Resp: 840974

Ion	Ratio	Lower	Upper
216	100		
214	78.3	62.5	93.7
179	21.2	16.8	25.2
108	20.6	14.6	22.0



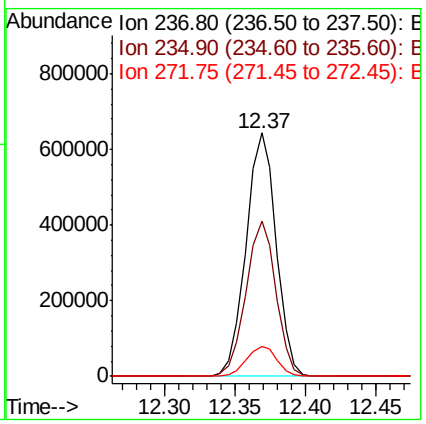


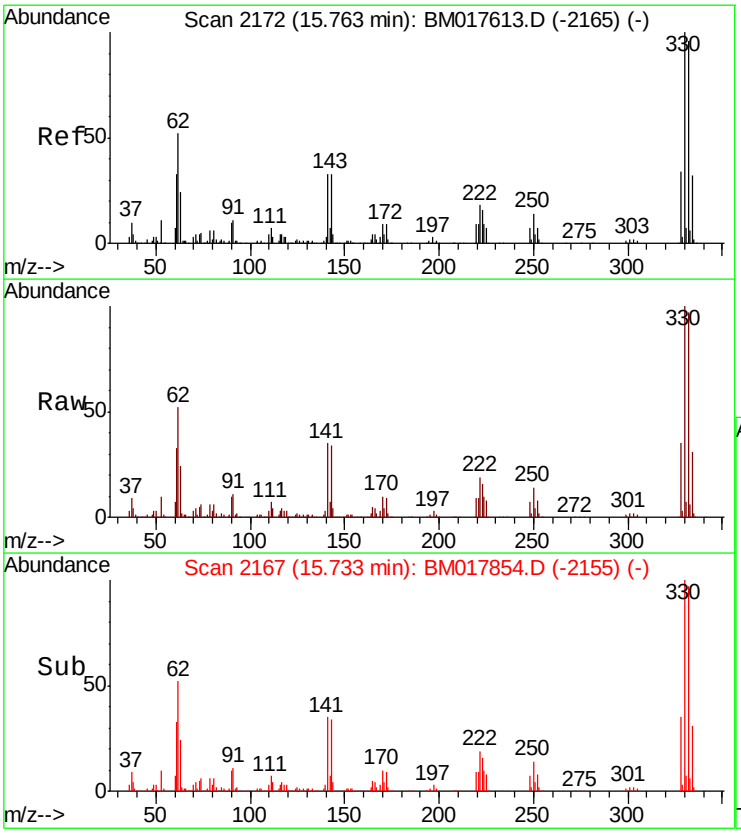
#41
Hexachlorocyclopentadiene
Concen: 100.163 ng
RT: 12.37 min Scan# 1595
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:237 Resp: 966217

Ion	Ratio	Lower	Upper
237	100		
235	63.6	42.2	82.2
272	12.3	0.0	32.6

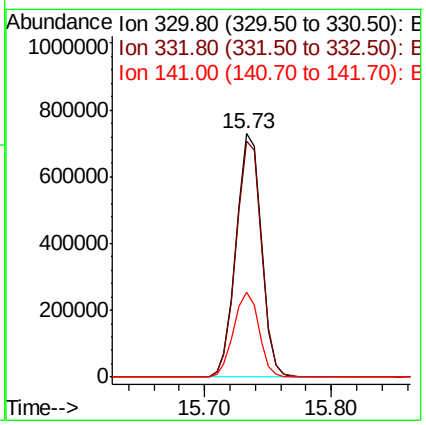


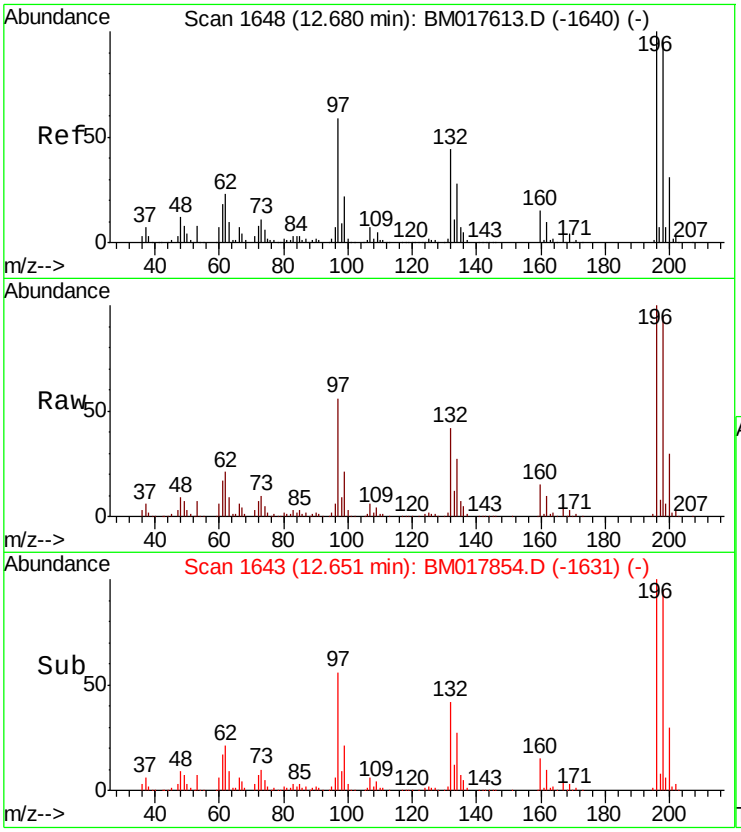


#42
2,4,6-Tribromophenol
Concen: 132.057 ng
RT: 15.73 min Scan# 2167
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:330 Resp: 1004526

Ion	Ratio	Lower	Upper
330	100		
332	97.4	77.9	116.9
141	34.9	27.5	41.3



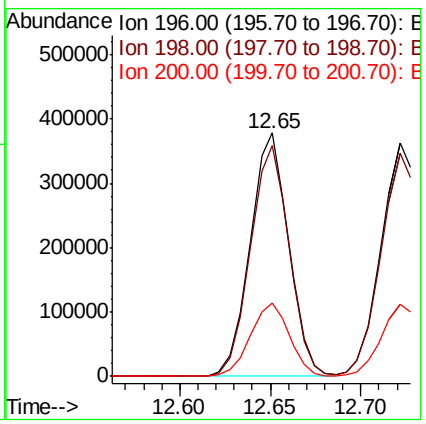


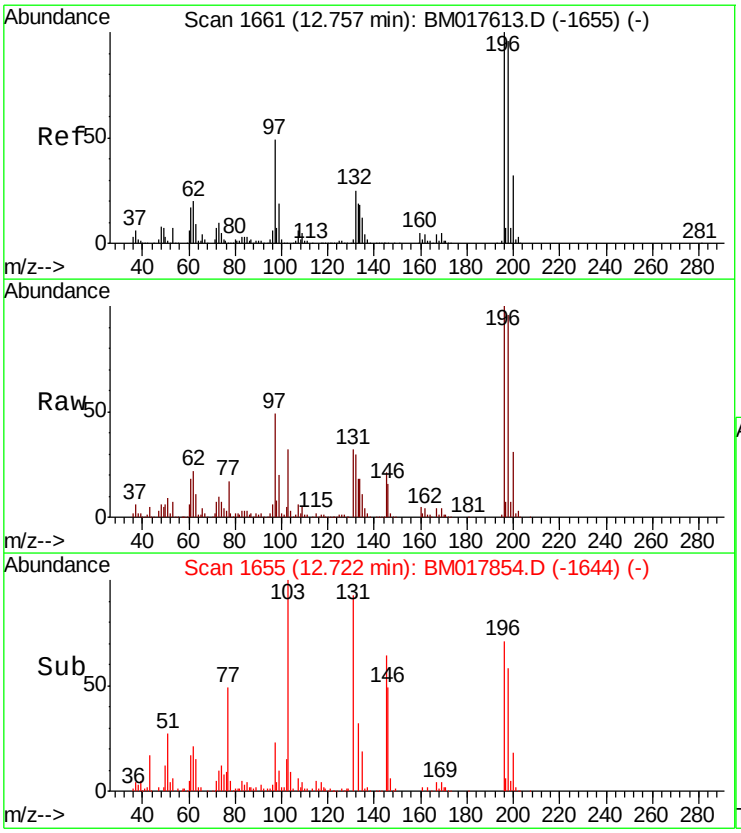
#43
2,4,6-Trichlorophenol
Concen: 47.710 ng
RT: 12.65 min Scan# 1643
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:196 Resp: 557882

Ion	Ratio	Lower	Upper
196	100		
198	94.8	75.6	113.4
200	30.3	24.8	37.2

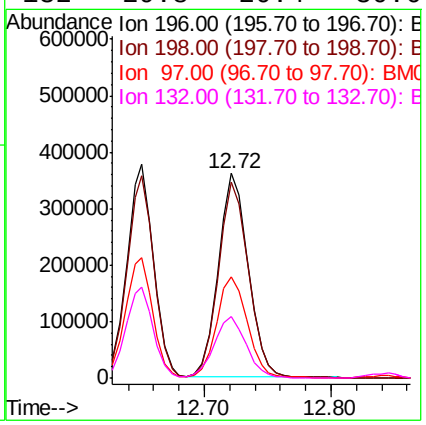


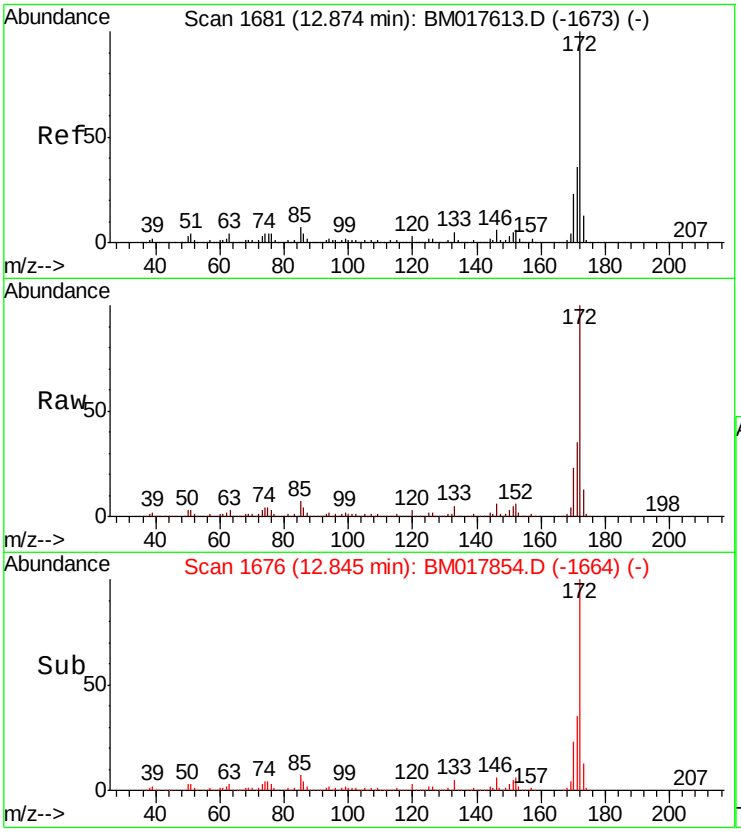


#44
2,4,5-Trichlorophenol
Concen: 47.785 ng
RT: 12.72 min Scan# 1655
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:196 Resp: 589972

Ion	Ratio	Lower	Upper
196	100		
198	95.6	76.8	115.2
97	49.2	39.0	58.6
132	29.8	20.4	30.6



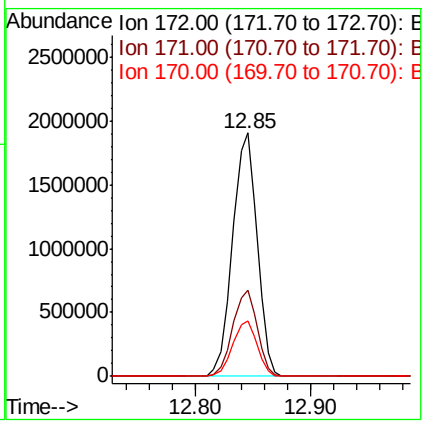


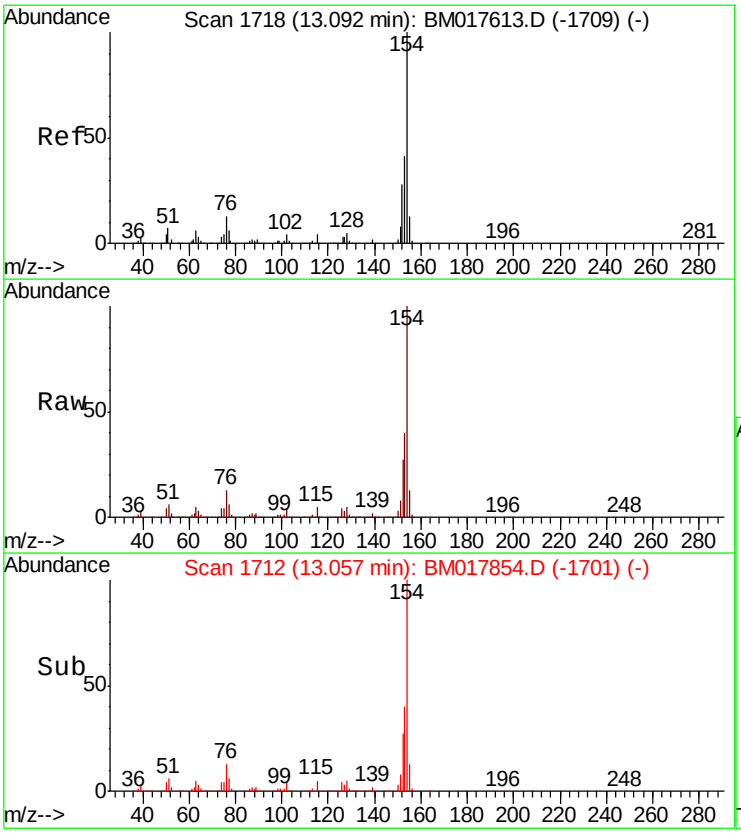
#45
2-Fluorobiphenyl
Concen: 68.579 ng
RT: 12.85 min Scan# 1676
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:172 Resp: 2798505

Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.7	43.1
170	23.0	18.3	27.5

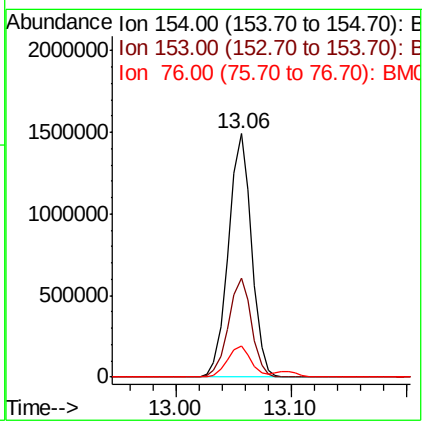


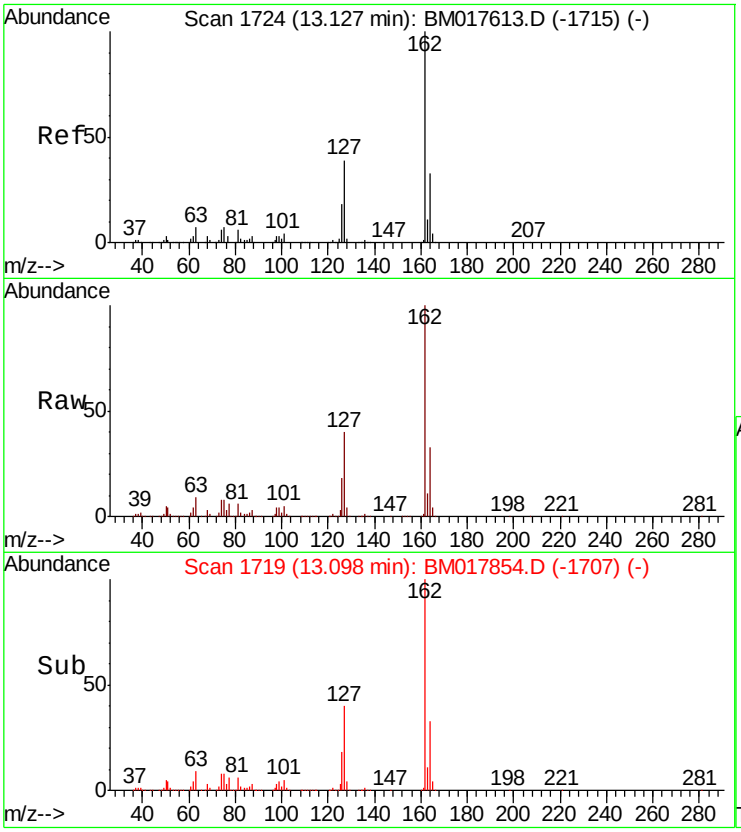


#46
1,1'-Biphenyl
Concen: 43.352 ng
RT: 13.06 min Scan# 1712
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:154 Resp: 2060089

Ion	Ratio	Lower	Upper
154	100		
153	40.4	20.8	60.8
76	12.6	0.0	32.8



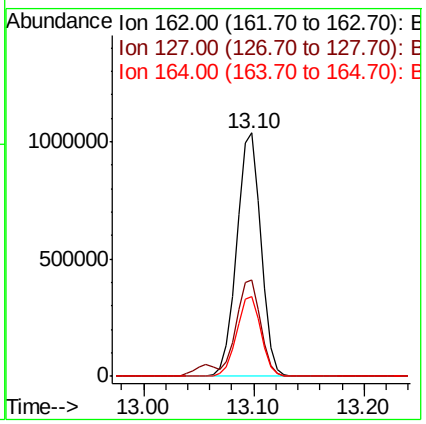


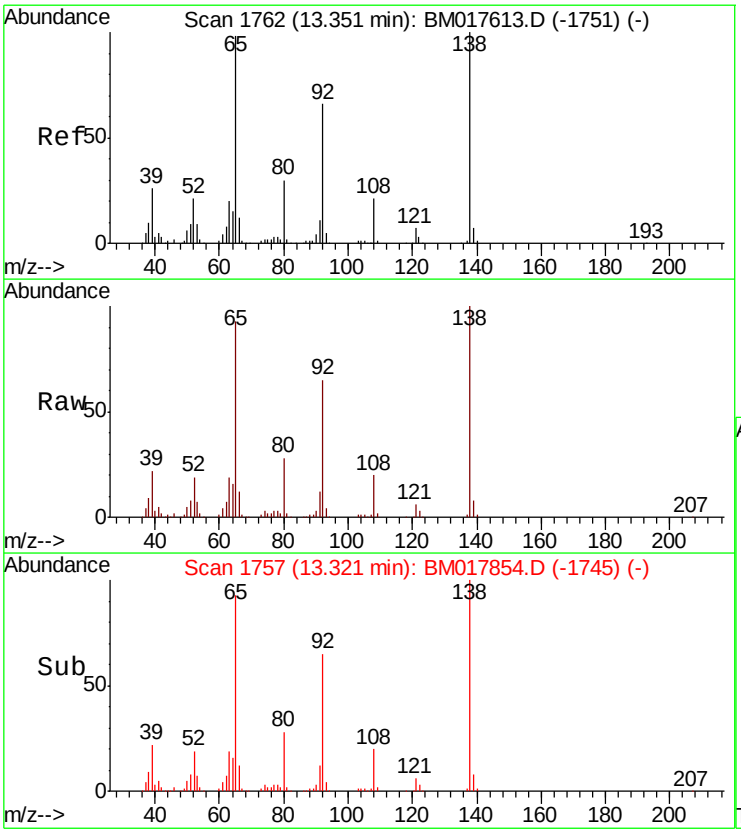
#47
2-Chloronaphthalene
Concen: 45.246 ng
RT: 13.10 min Scan# 1719
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:162 Resp: 1595900

Ion	Ratio	Lower	Upper
162	100		
127	39.7	32.6	48.8
164	32.8	26.5	39.7

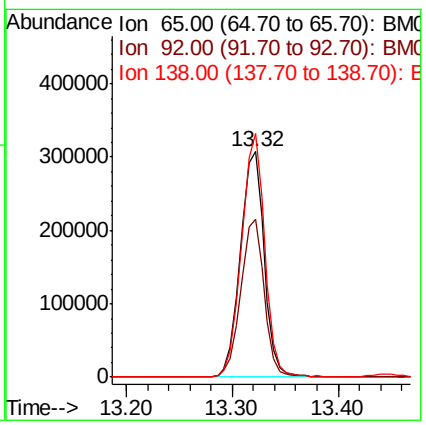


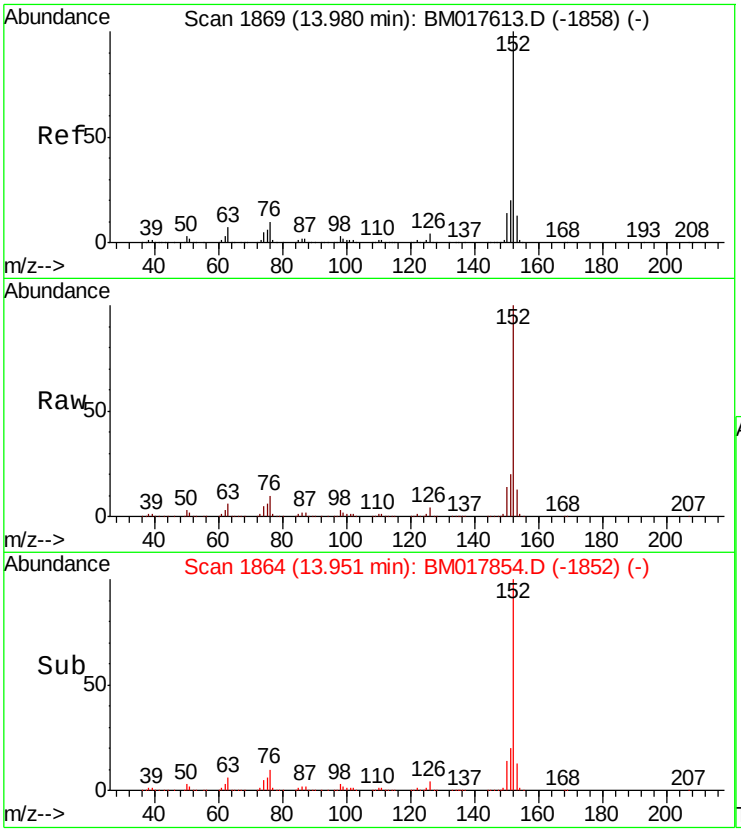


#48
2-Nitroaniline
Concen: 44.181 ng
RT: 13.32 min Scan# 1757
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion: 65 Resp: 481919

Ion	Ratio	Lower	Upper
65	100		
92	70.3	53.7	80.5
138	108.1	81.5	122.3



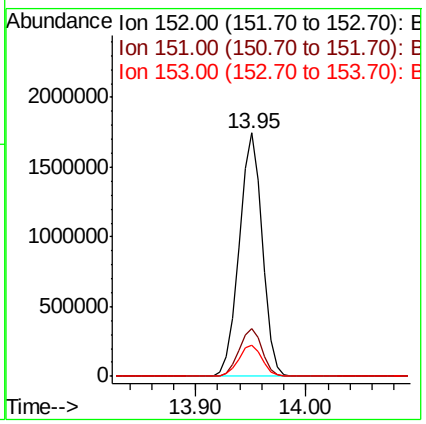


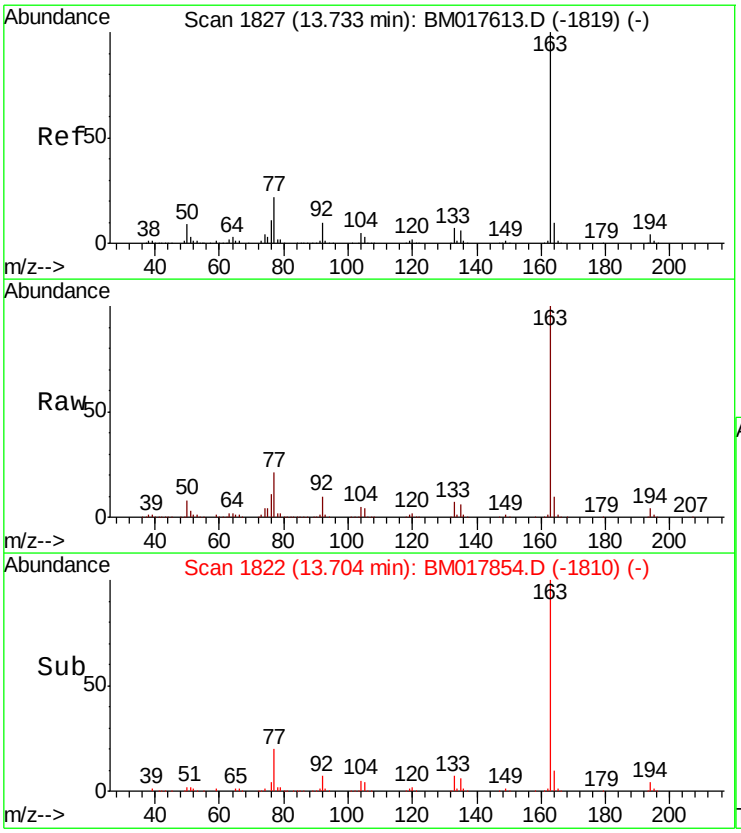
#49
Acenaphthylene
Concen: 48.291 ng
RT: 13.95 min Scan# 1864
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:152 Resp: 2559100

Ion	Ratio	Lower	Upper
152	100		
151	19.7	15.9	23.9
153	13.0	10.5	15.7

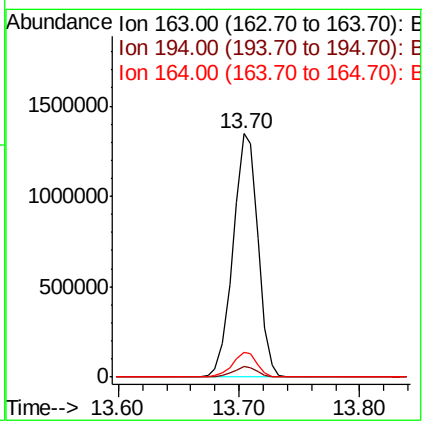


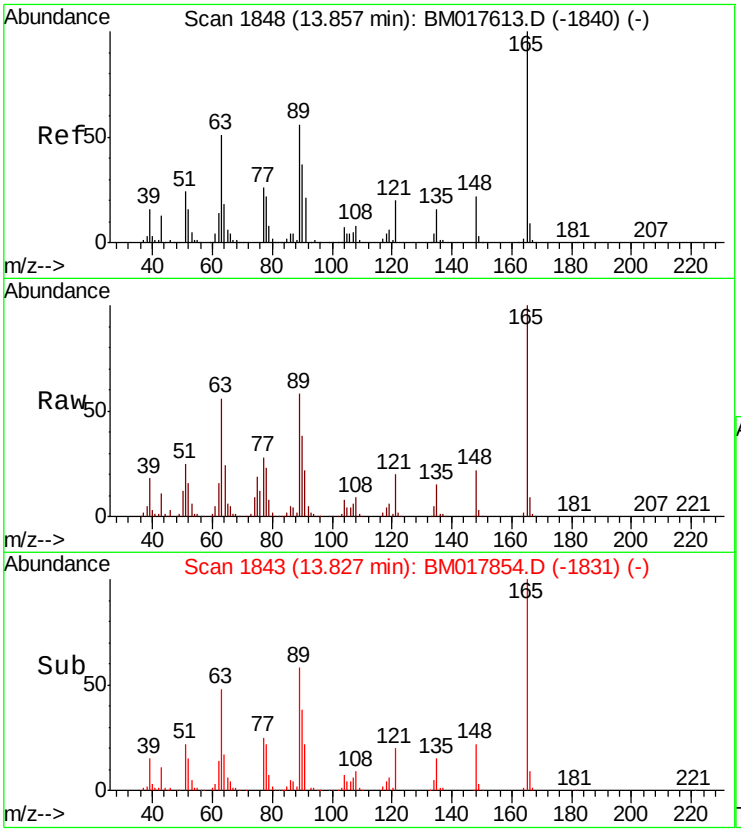


#50
Dimethylphthalate
Concen: 44.952 ng
RT: 13.70 min Scan# 1822
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:163 Resp: 1934820

Ion	Ratio	Lower	Upper
163	100		
194	4.2	3.1	4.7
164	10.3	8.2	12.4



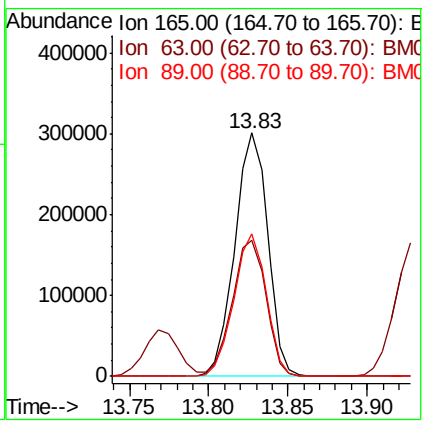


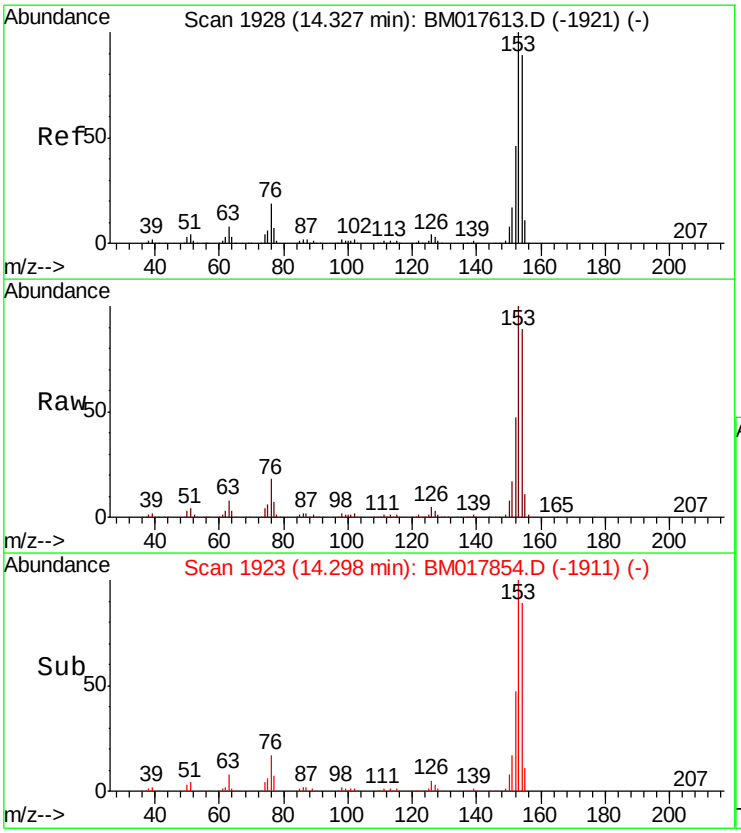
#51
2,6-Dinitrotoluene
Concen: 45.273 ng
RT: 13.83 min Scan# 1843
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:165 Resp: 433921

Ion	Ratio	Lower	Upper
165	100		
63	56.1	47.3	70.9
89	58.3	44.8	67.2

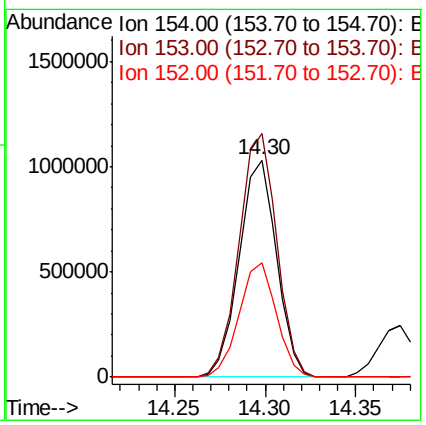


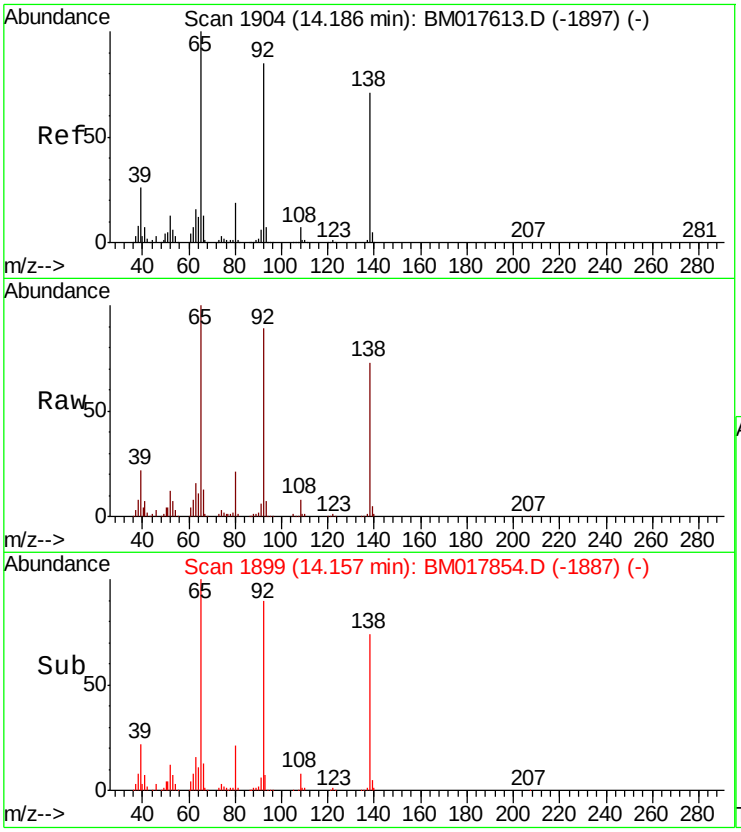


#52
Acenaphthene
Concen: 45.531 ng
RT: 14.30 min Scan# 1923
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:154 Resp: 1480781

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.2	135.4
152	52.6	41.6	62.4



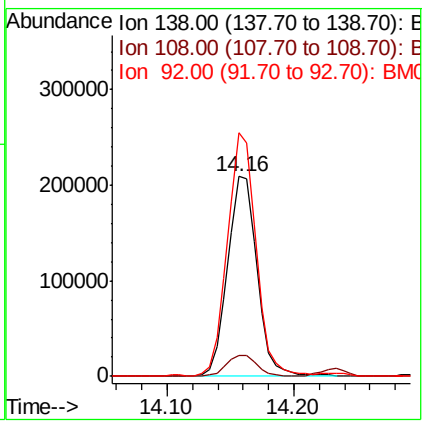


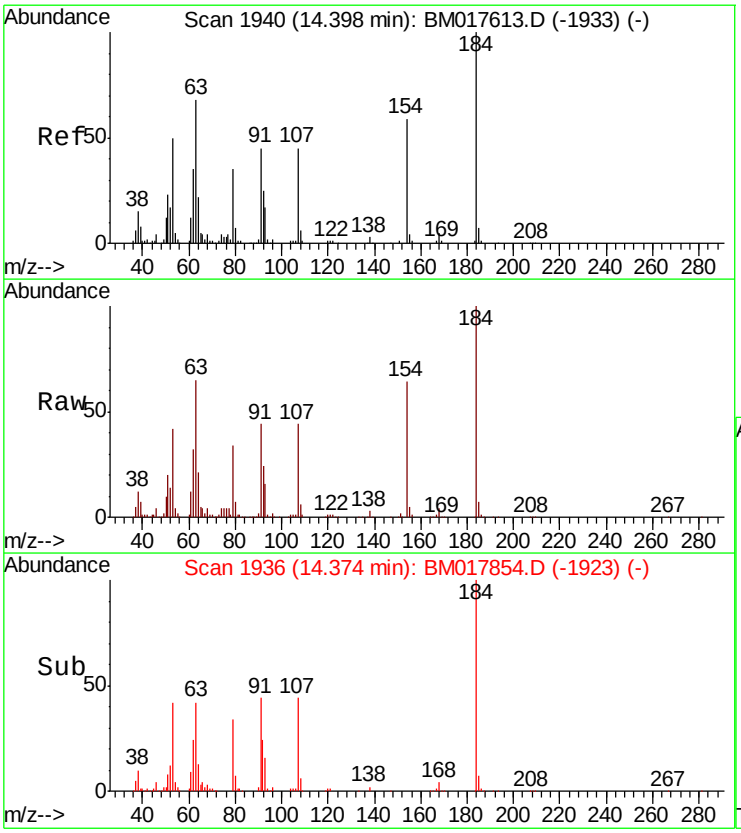
#53
3-Nitroaniline
Concen: 32.141 ng
RT: 14.16 min Scan# 1899
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:138 Resp: 335389

Ion	Ratio	Lower	Upper
138	100		
108	10.4	8.2	12.2
92	121.8	95.4	143.2

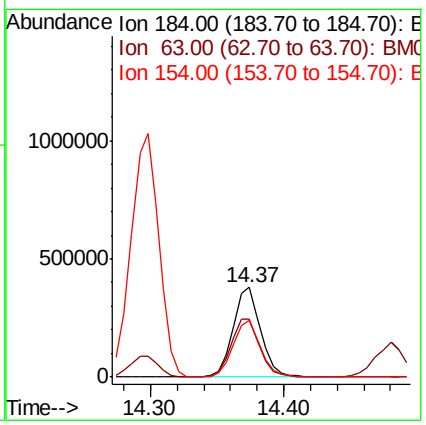


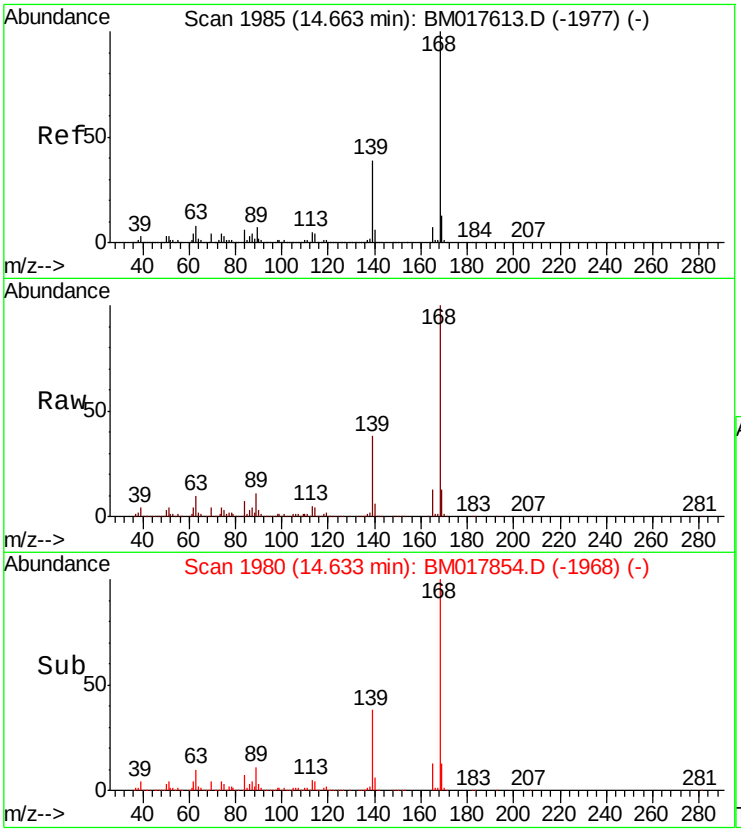


#54
2,4-Dinitrophenol
Concen: 91.626 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:184 Resp: 542797

Ion	Ratio	Lower	Upper
184	100		
63	65.1	55.1	82.7
154	63.7	51.3	76.9



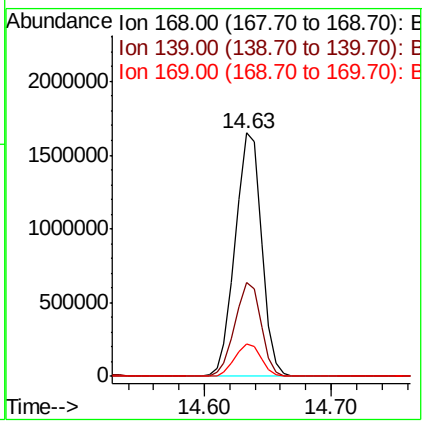


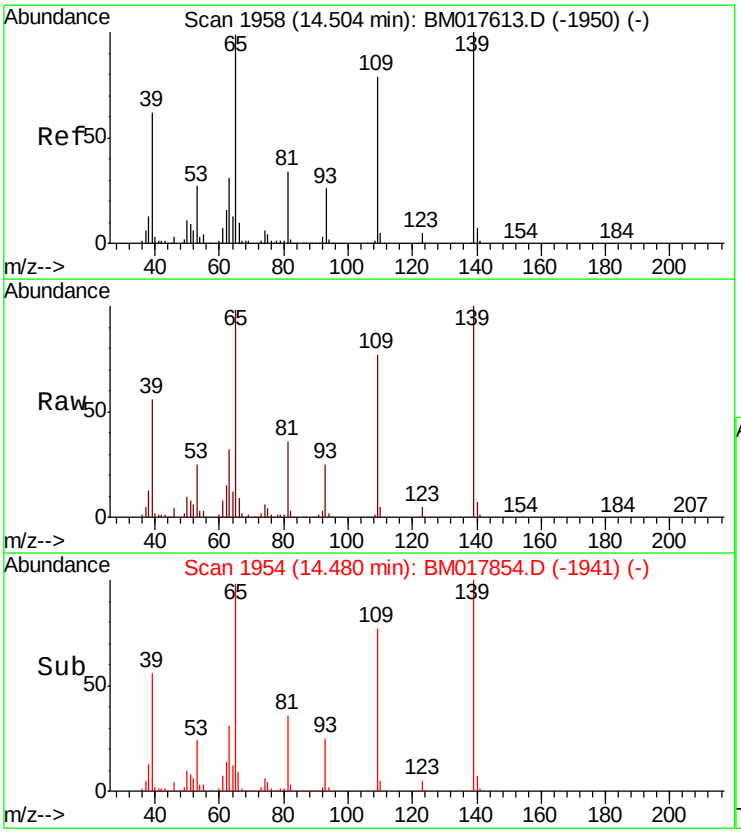
#55
Dibenzofuran
Concen: 44.554 ng
RT: 14.63 min Scan# 1980
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:168 Resp: 2367977

Ion	Ratio	Lower	Upper
168	100		
139	38.4	31.0	46.6
169	13.4	10.6	16.0

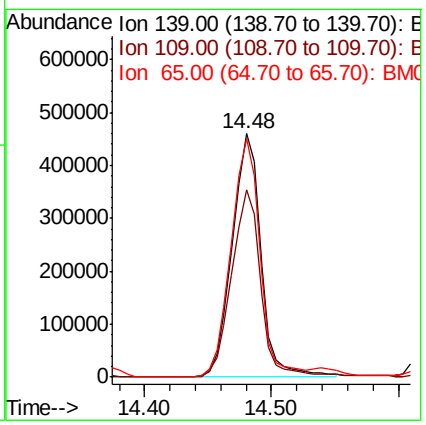


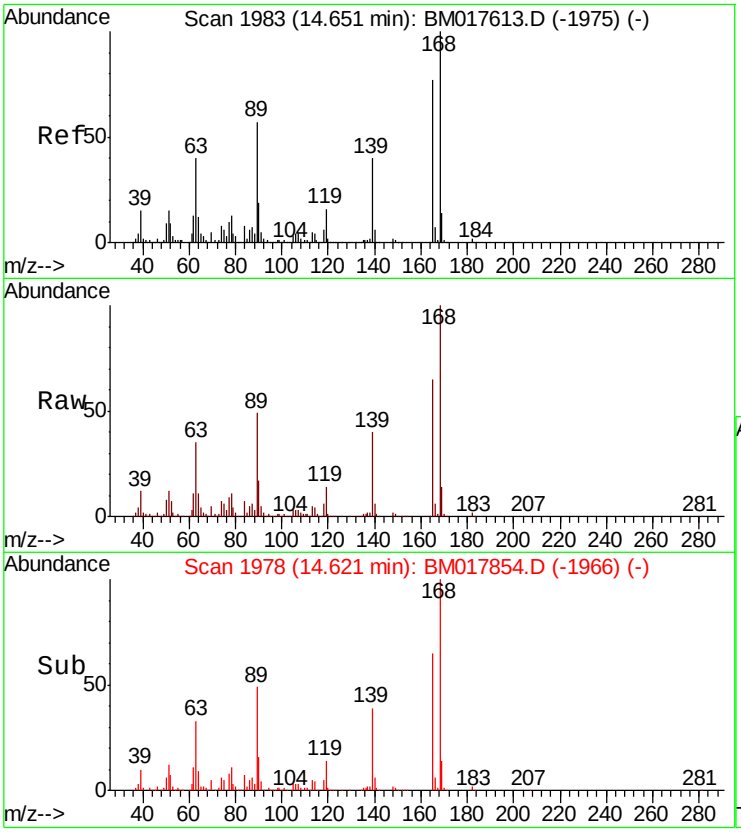


#56
4-Nitrophenol
Concen: 82.102 ng
RT: 14.48 min Scan# 1954
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:139 Resp: 721352

Ion	Ratio	Lower	Upper
139	100		
109	77.0	58.6	98.6
65	97.9	79.5	119.5



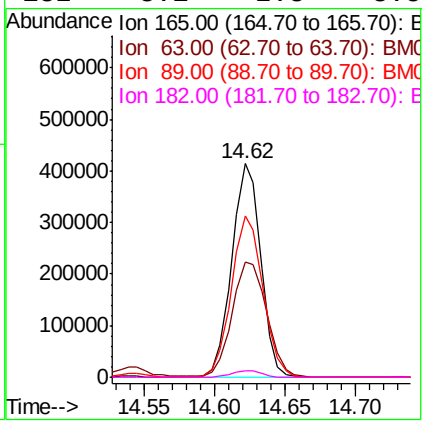


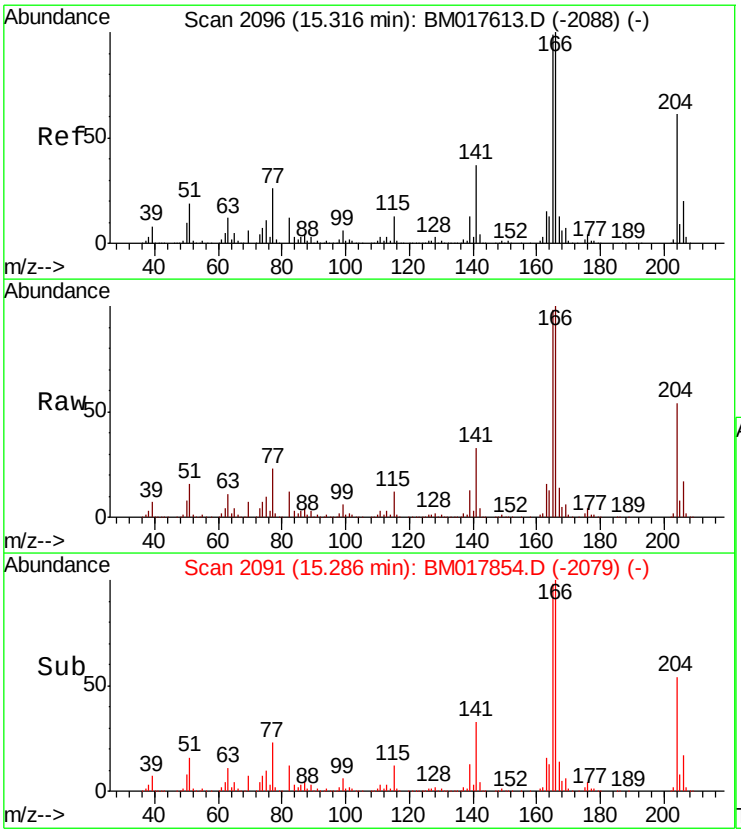
#57
2,4-Dinitrotoluene
Concen: 45.703 ng
RT: 14.62 min Scan# 1978
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:165 Resp: 590469

Ion	Ratio	Lower	Upper
165	100		
63	53.8	41.8	62.8
89	75.6	59.5	89.3
182	3.1	2.3	3.5

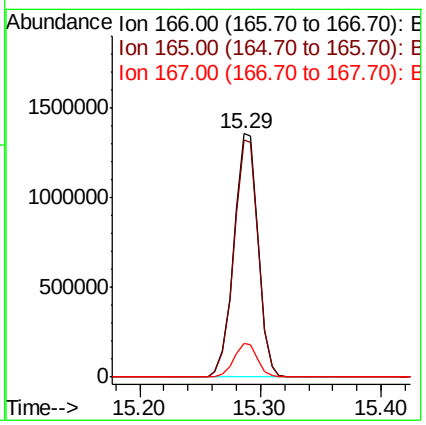


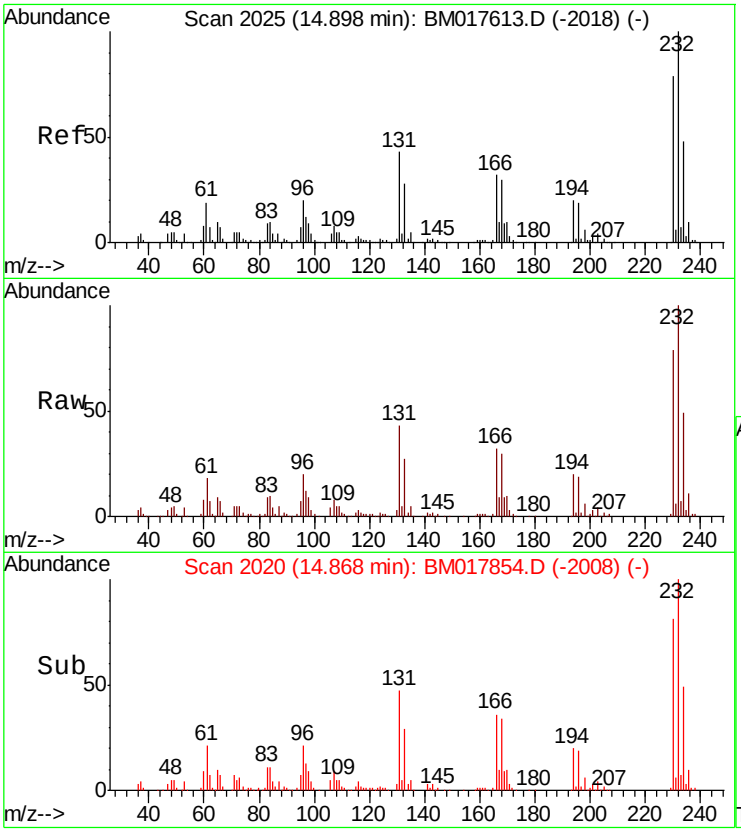


#58
Fluorene
Concen: 46.606 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:166 Resp: 1896282

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.0	118.6
167	13.6	10.8	16.2



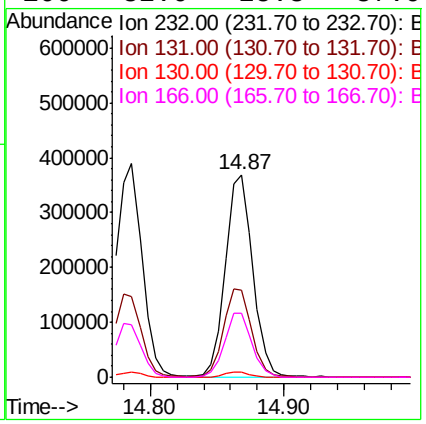


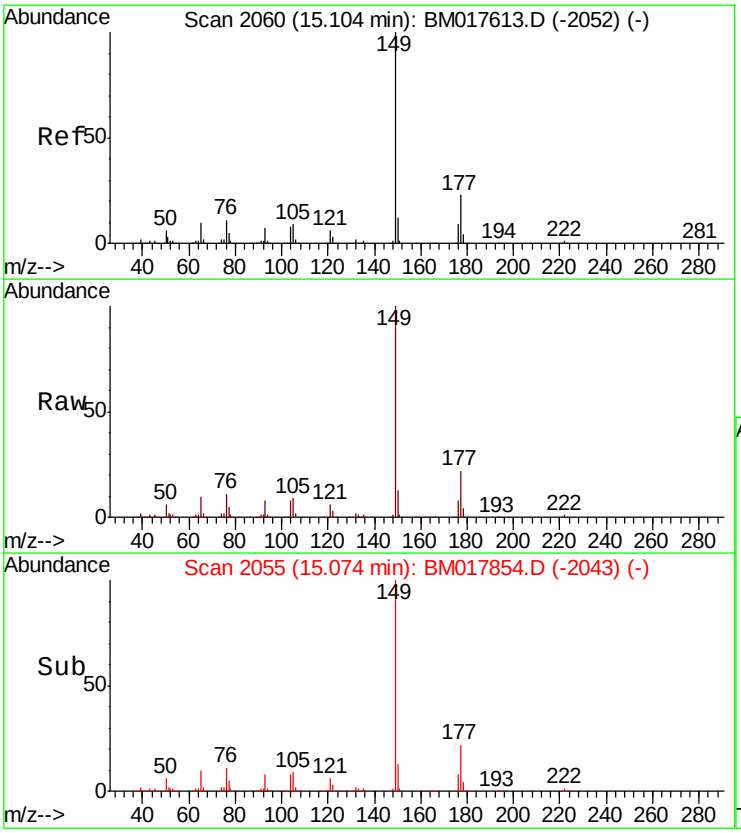
#59
2,3,4,6-Tetrachlorophenol
Concen: 46.453 ng
RT: 14.87 min Scan# 2020
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:232 Resp: 527520

Ion	Ratio	Lower	Upper
232	100		
131	44.5	34.8	52.2
130	2.5	1.9	2.9
166	32.0	25.3	37.9

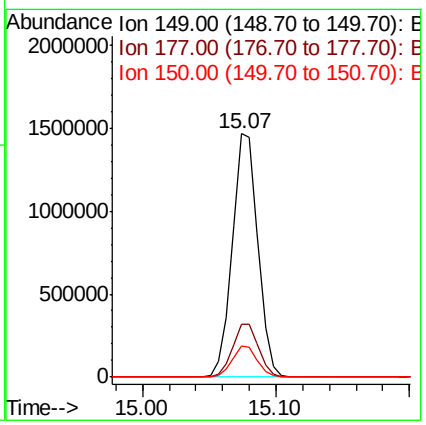


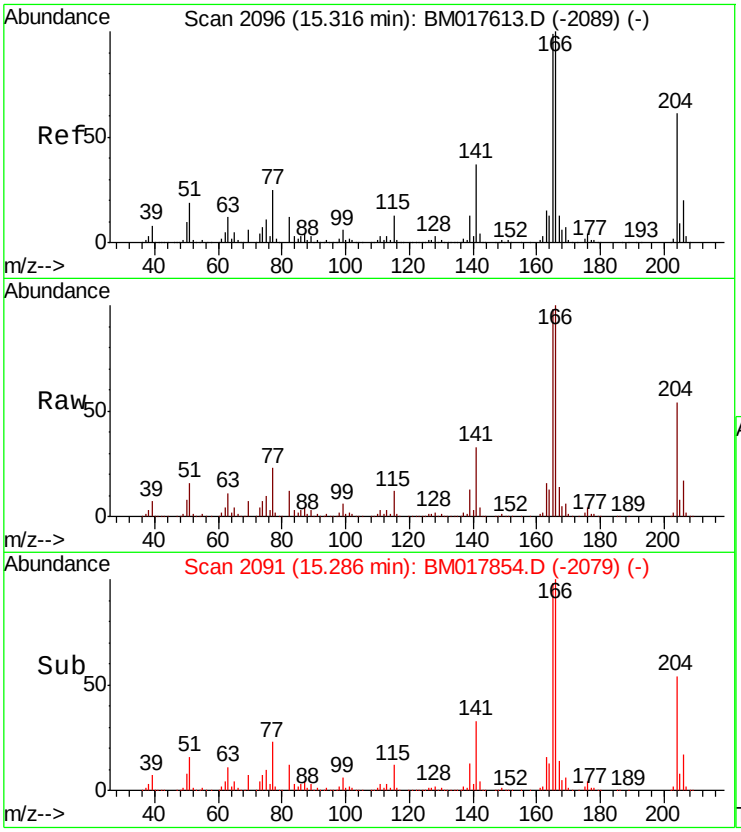


#60
Diethylphthalate
Concen: 42.059 ng
RT: 15.07 min Scan# 2055
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:149 Resp: 1956001

Ion	Ratio	Lower	Upper
149	100		
177	21.9	18.1	27.1
150	12.9	9.9	14.9



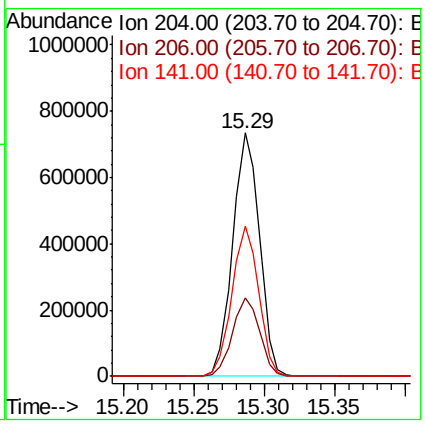


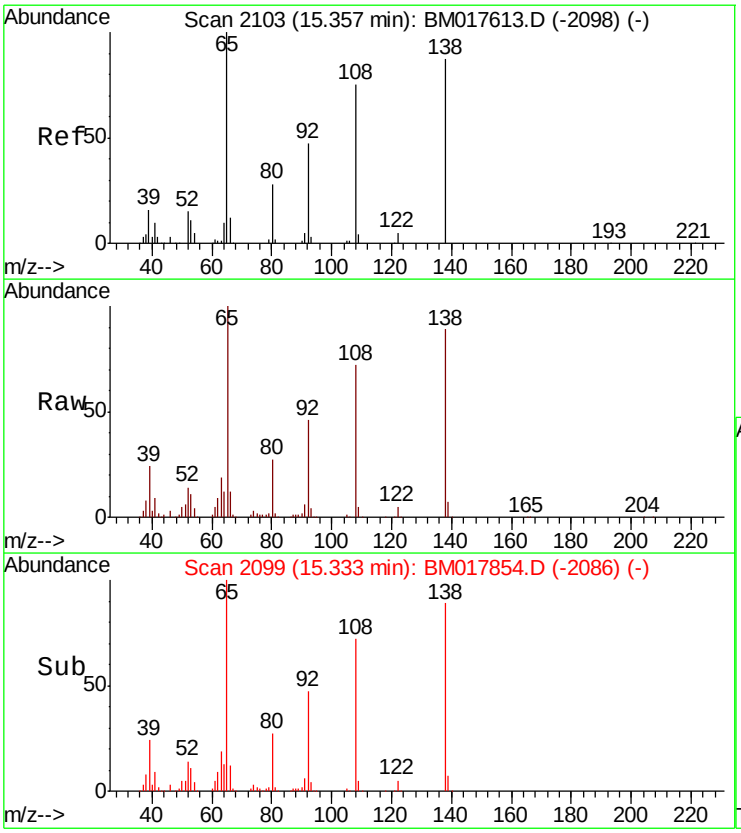
#61
4-Chlorophenyl-phenylether
Concen: 42.096 ng
RT: 15.29 min Scan# 2091
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:204 Resp: 973122

Ion	Ratio	Lower	Upper
204	100		
206	32.2	25.9	38.9
141	61.7	47.9	71.9

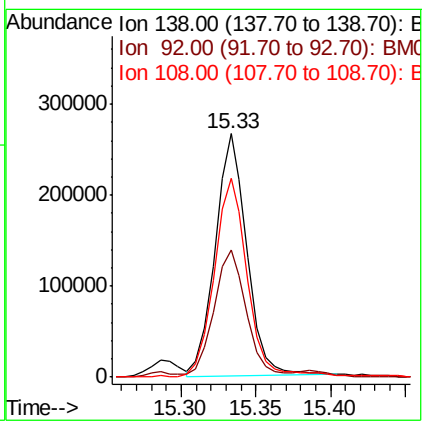


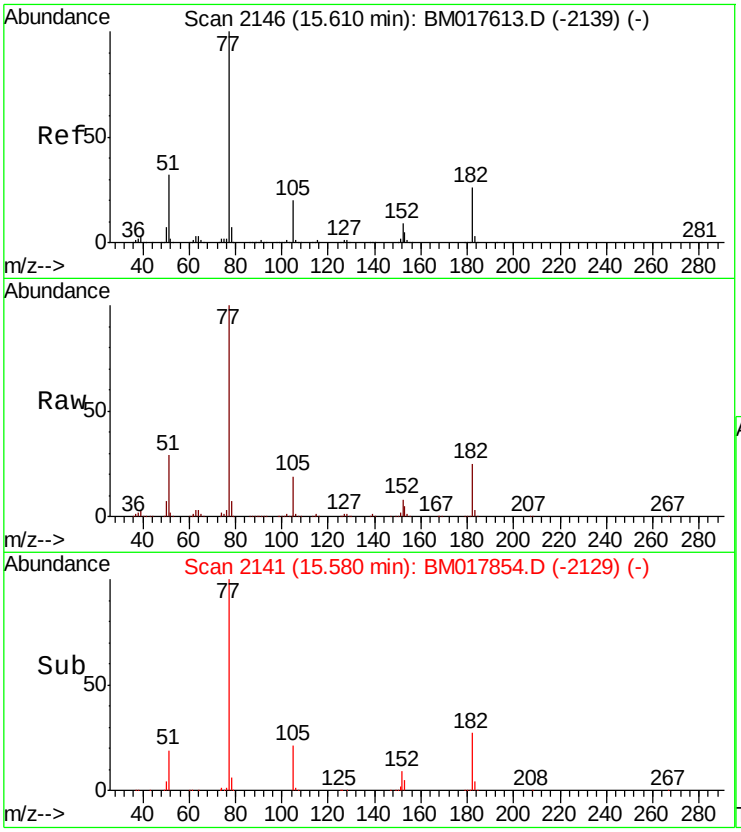


#62
4-Nitroaniline
Concen: 40.066 ng
RT: 15.33 min Scan# 2099
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:138 Resp: 394032

Ion	Ratio	Lower	Upper
138	100		
92	52.4	33.4	73.4
108	81.5	64.3	104.3



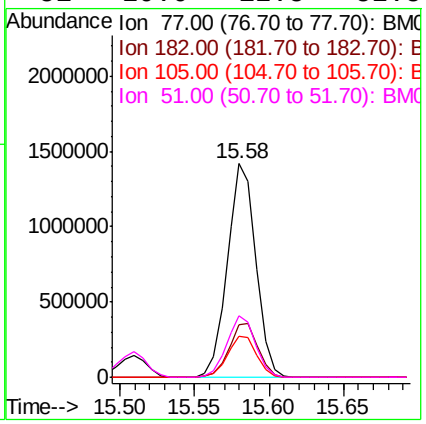


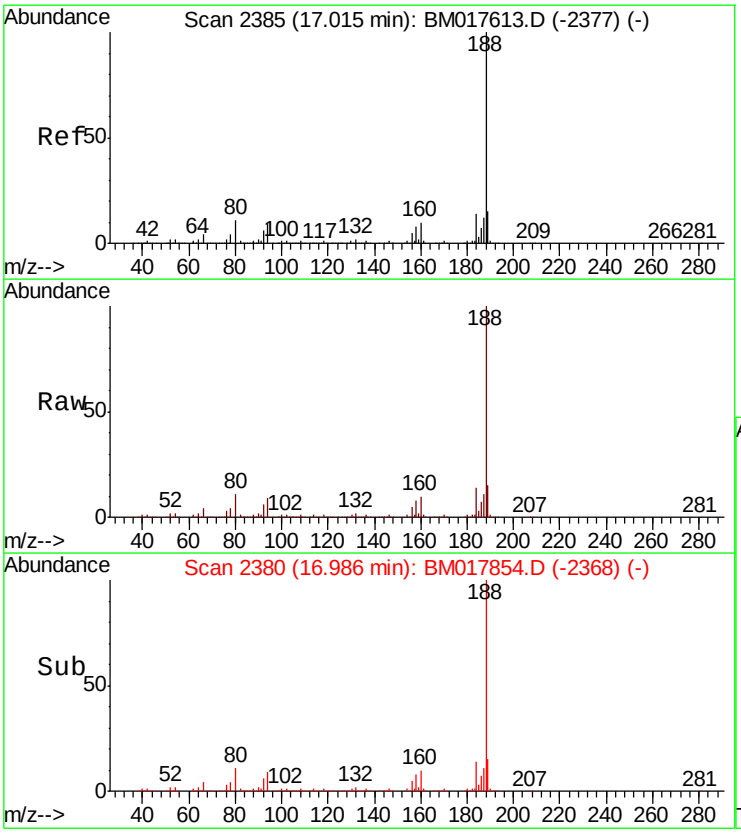
#63
Azobenzene
Concen: 44.019 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion: 77 Resp: 1892449

Ion	Ratio	Lower	Upper
77	100		
182	24.7	5.8	45.8
105	19.0	0.0	40.0
51	29.0	12.5	52.5

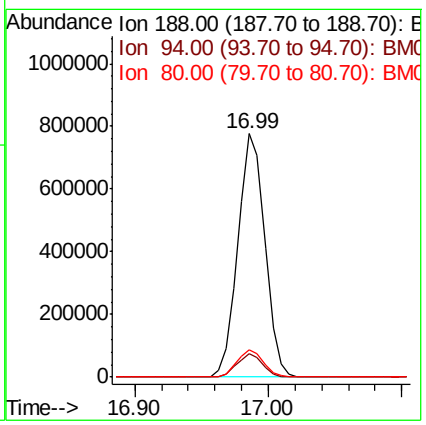


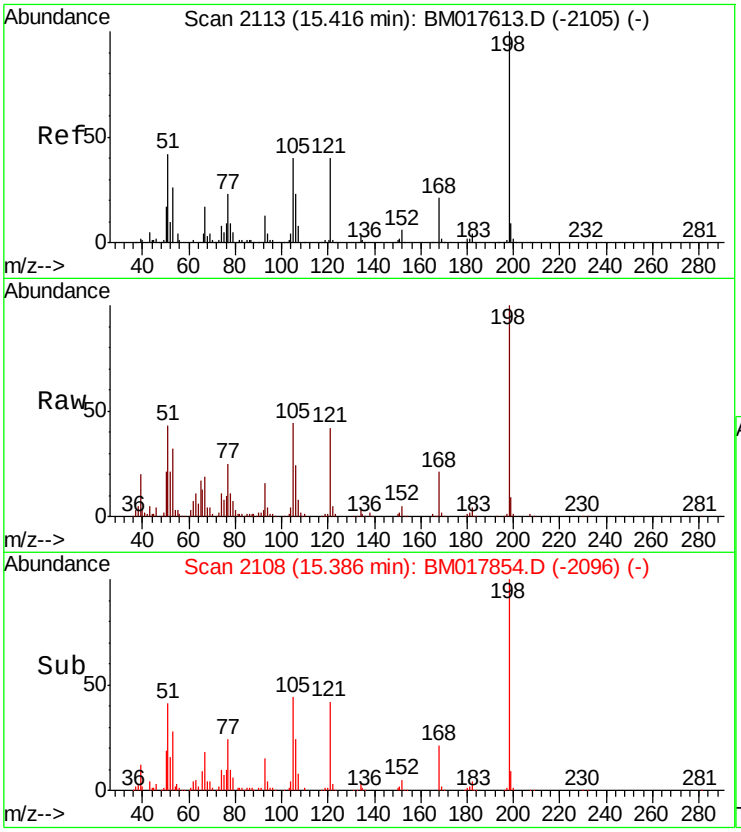


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.99 min Scan# 2380
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:188 Resp: 1085164

Ion	Ratio	Lower	Upper
188	100		
94	9.4	7.5	11.3
80	11.1	8.6	13.0



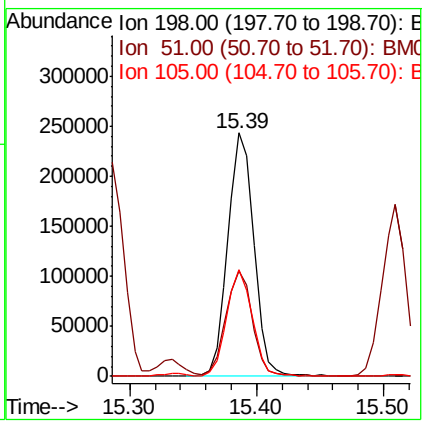


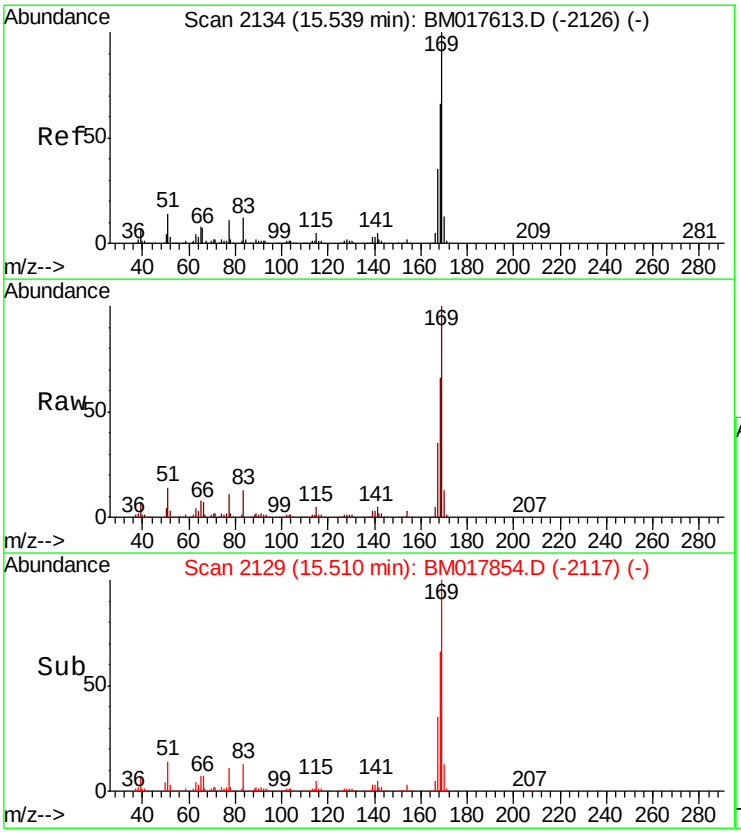
#65
4,6-Dinitro-2-methylphenol
Concen: 46.008 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:198 Resp: 345861

Ion	Ratio	Lower	Upper
198	100		
51	43.2	25.9	65.9
105	44.0	20.6	60.6

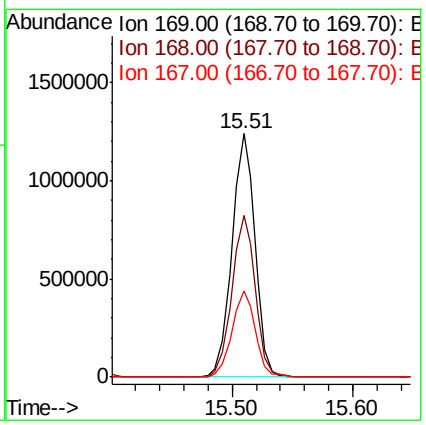


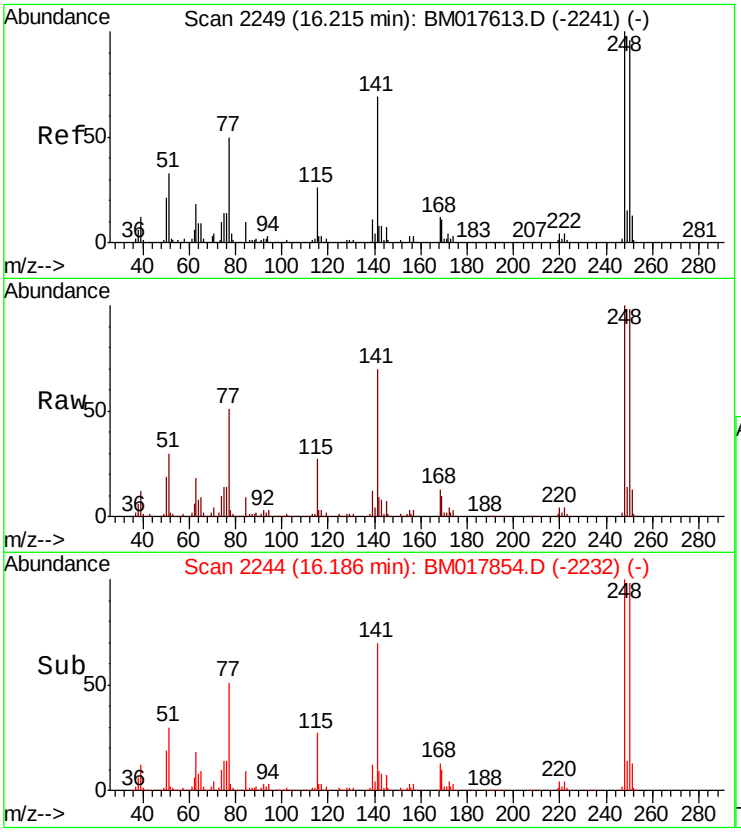


#66
n-Nitrosodiphenylamine
Concen: 47.100 ng
RT: 15.51 min Scan# 2129
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:169 Resp: 1643291

Ion	Ratio	Lower	Upper
169	100		
168	66.3	53.0	79.6
167	35.4	28.0	42.0



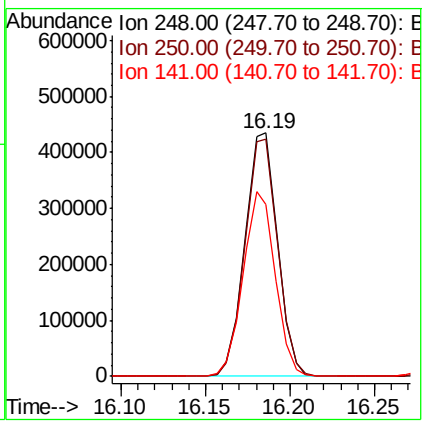


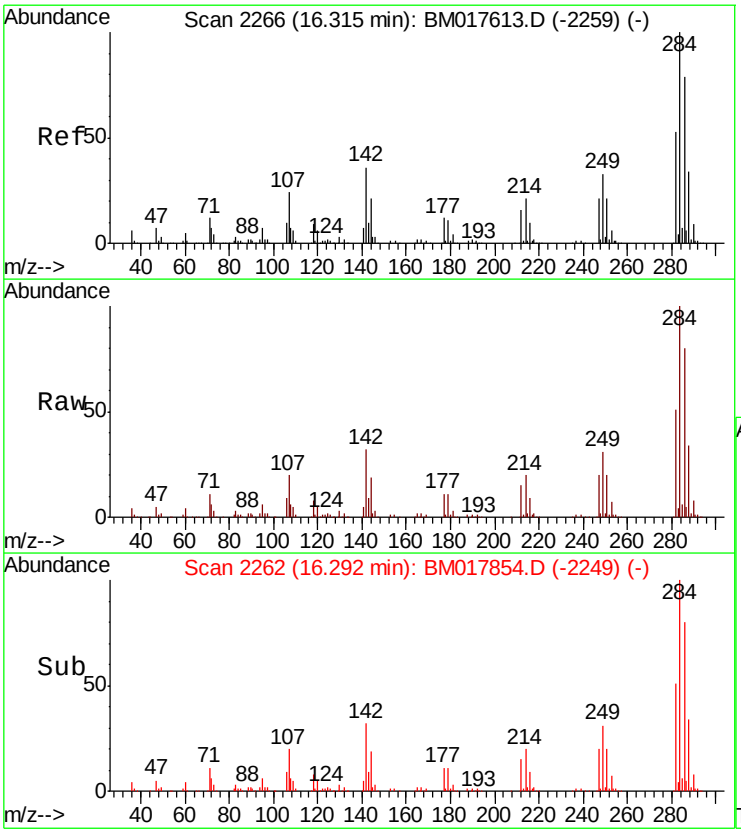
#67
4-Bromophenyl-phenylether
Concen: 45.729 ng
RT: 16.19 min Scan# 2244
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:248 Resp: 586894

Ion	Ratio	Lower	Upper
248	100		
250	97.6	76.5	114.7
141	70.4	54.9	82.3

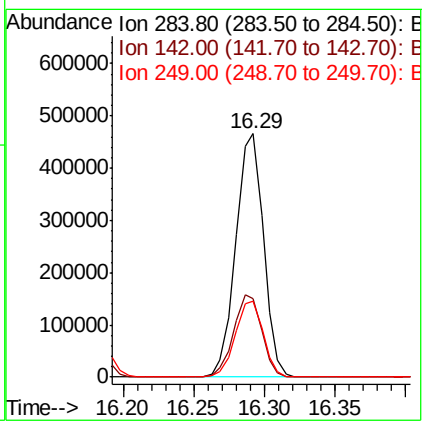


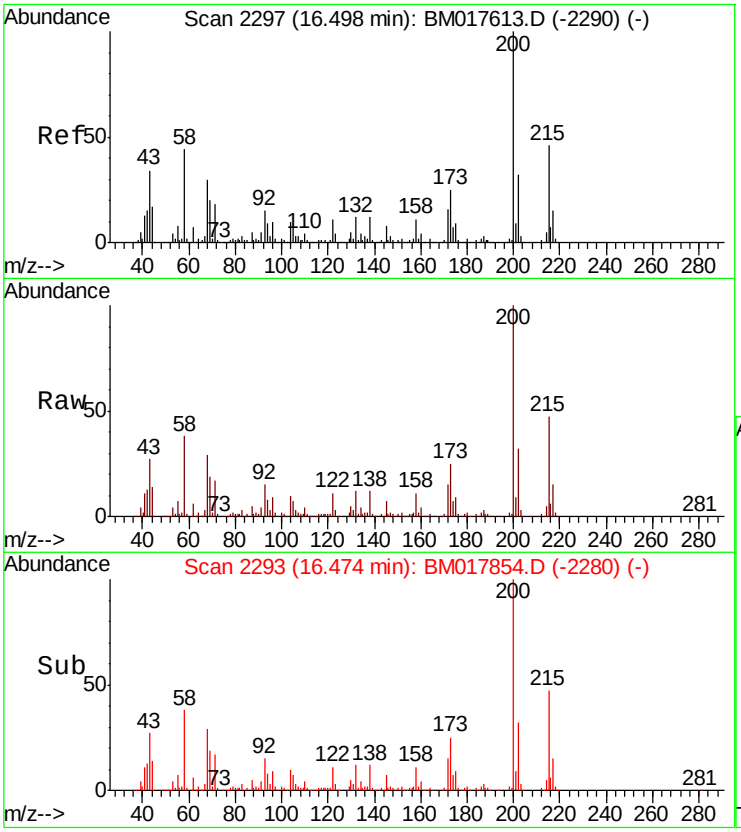


#68
Hexachlorobenzene
Concen: 44.105 ng
RT: 16.29 min Scan# 2262
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:284 Resp: 638117

Ion	Ratio	Lower	Upper
284	100		
142	32.2	28.4	42.6
249	31.1	26.4	39.6



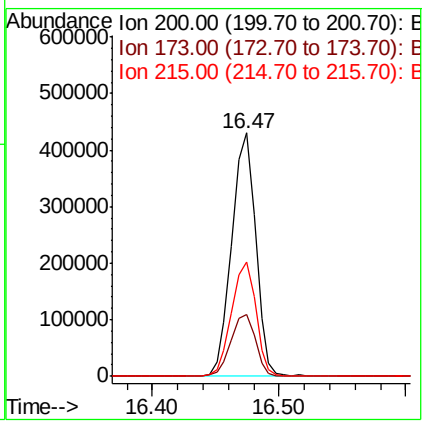


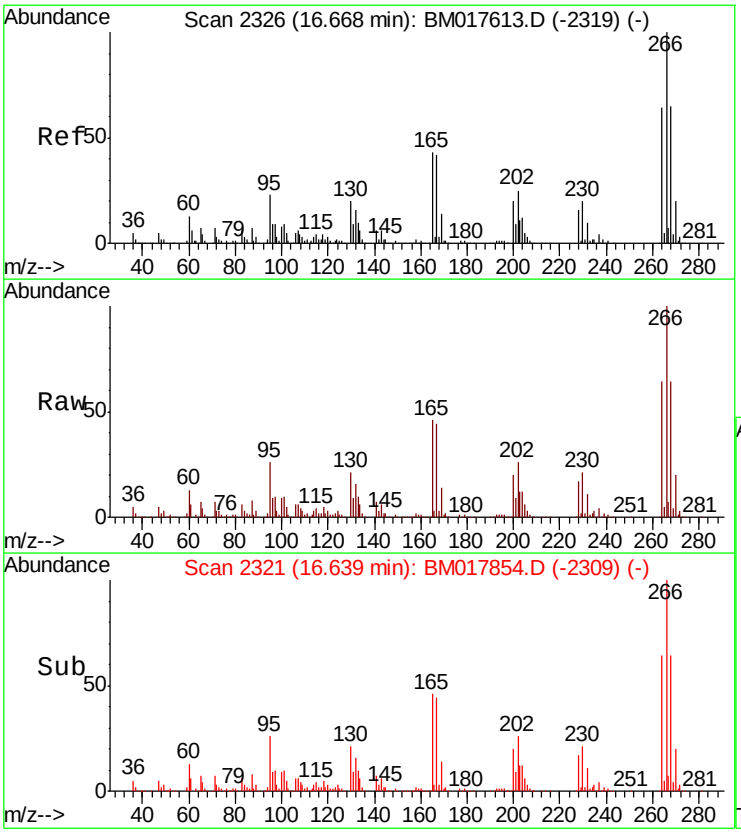
#69
Atrazine
Concen: 43.948 ng
RT: 16.47 min Scan# 2293
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:200 Resp: 563953

Ion	Ratio	Lower	Upper
200	100		
173	25.4	5.1	45.1
215	47.1	25.8	65.8

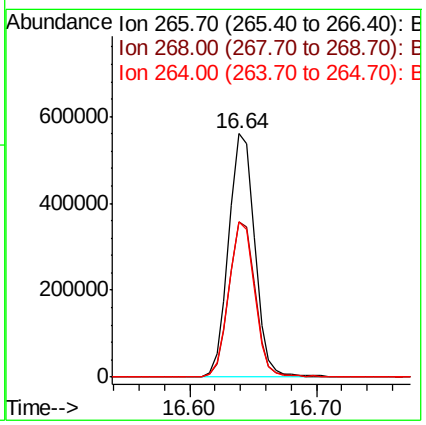


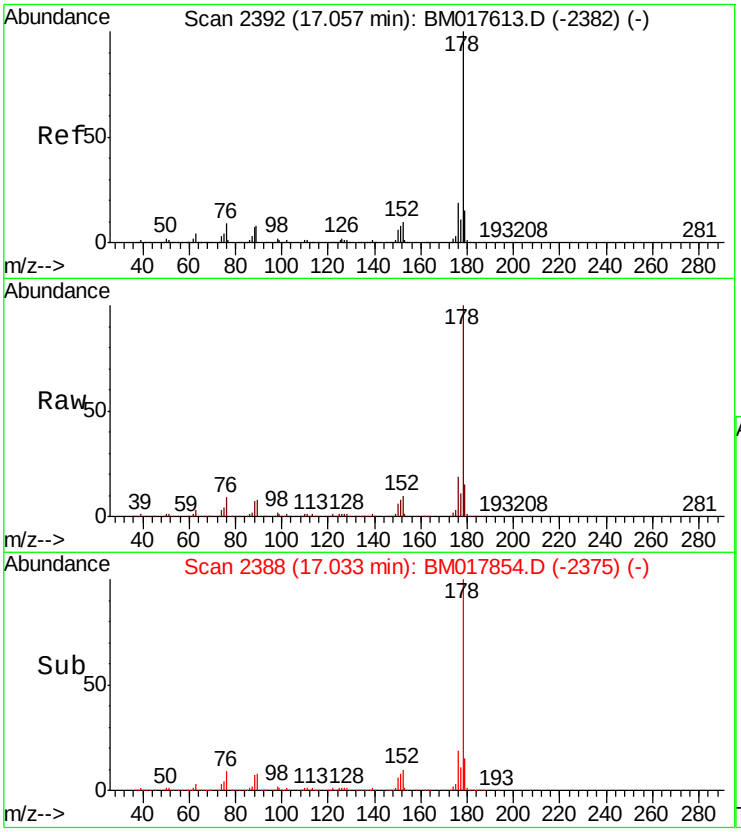


#70
Pentachlorophenol
Concen: 78.854 ng
RT: 16.64 min Scan# 2321
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:266 Resp: 799389

Ion	Ratio	Lower	Upper
266	100		
268	63.8	51.7	77.5
264	63.6	51.3	76.9



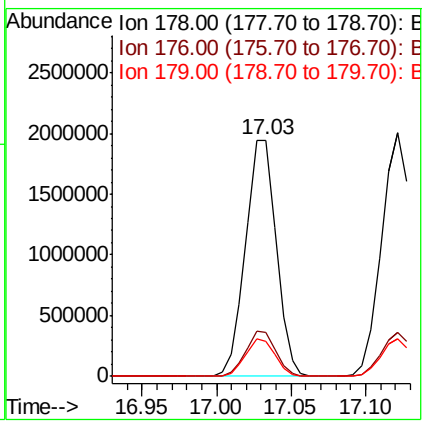


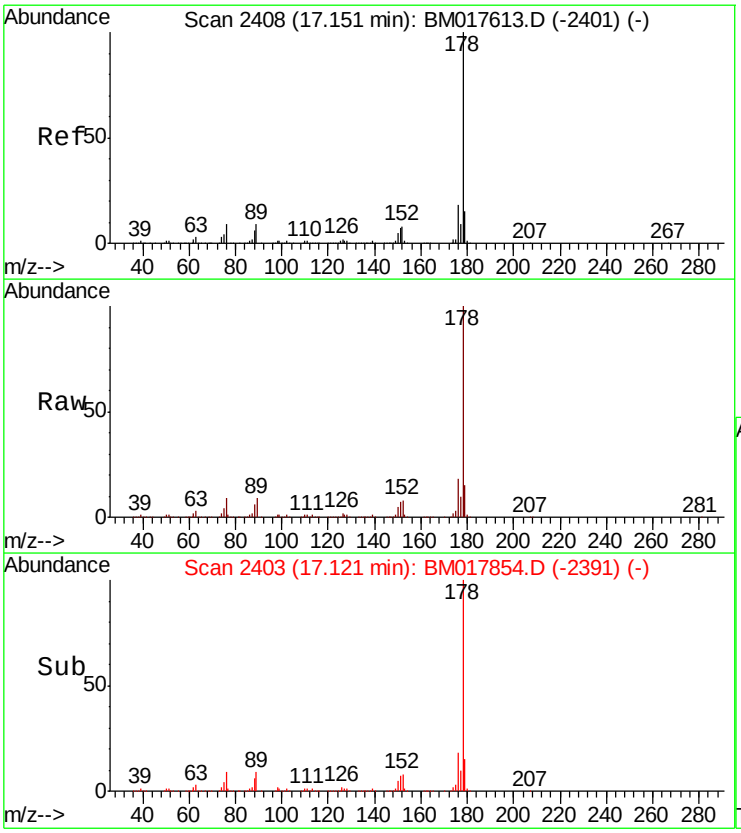
#71
Phenanthrene
Concen: 47.146 ng
RT: 17.03 min Scan# 2388
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:178 Resp: 2776152

Ion	Ratio	Lower	Upper
178	100		
176	18.5	15.0	22.4
179	15.1	12.4	18.6

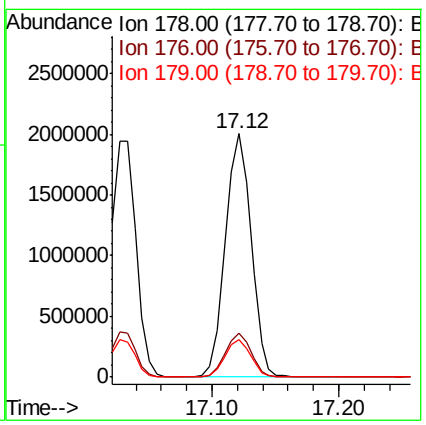


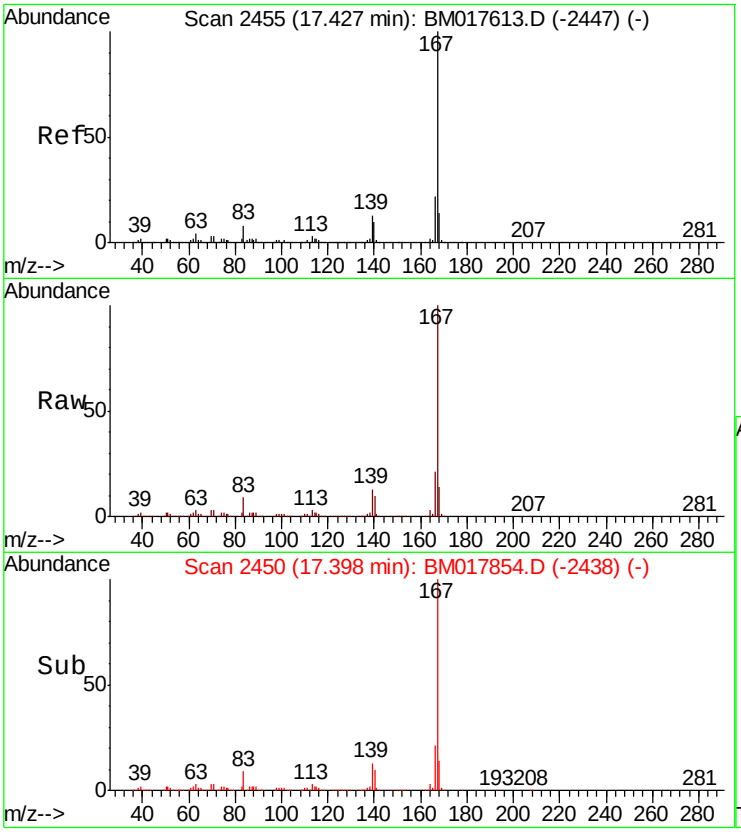


#72
Anthracene
Concen: 49.054 ng
RT: 17.12 min Scan# 2403
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:178 Resp: 2810760

Ion	Ratio	Lower	Upper
178	100		
176	18.1	14.5	21.7
179	15.3	12.3	18.5



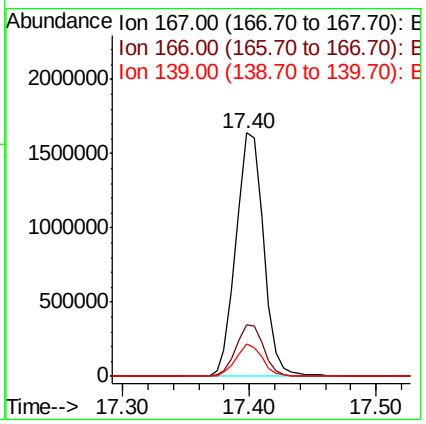


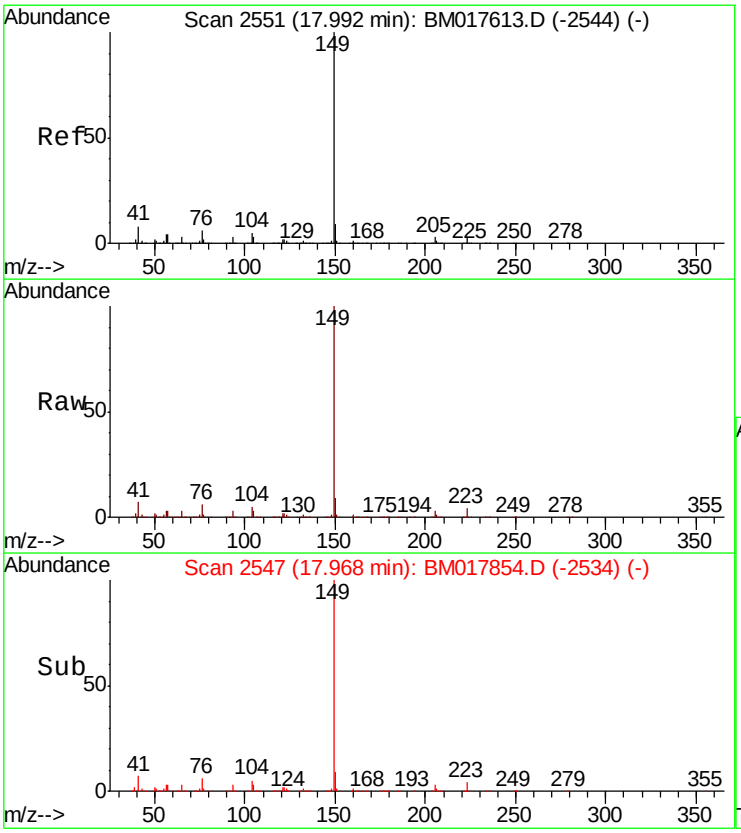
#73
Carbazole
Concen: 42.745 ng
RT: 17.40 min Scan# 2450
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:167 Resp: 2474942

Ion	Ratio	Lower	Upper
167	100		
166	21.2	17.2	25.8
139	13.1	10.2	15.4

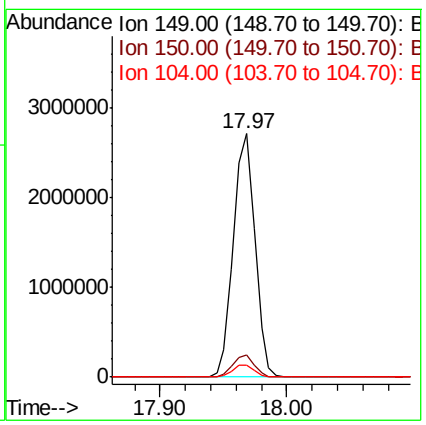


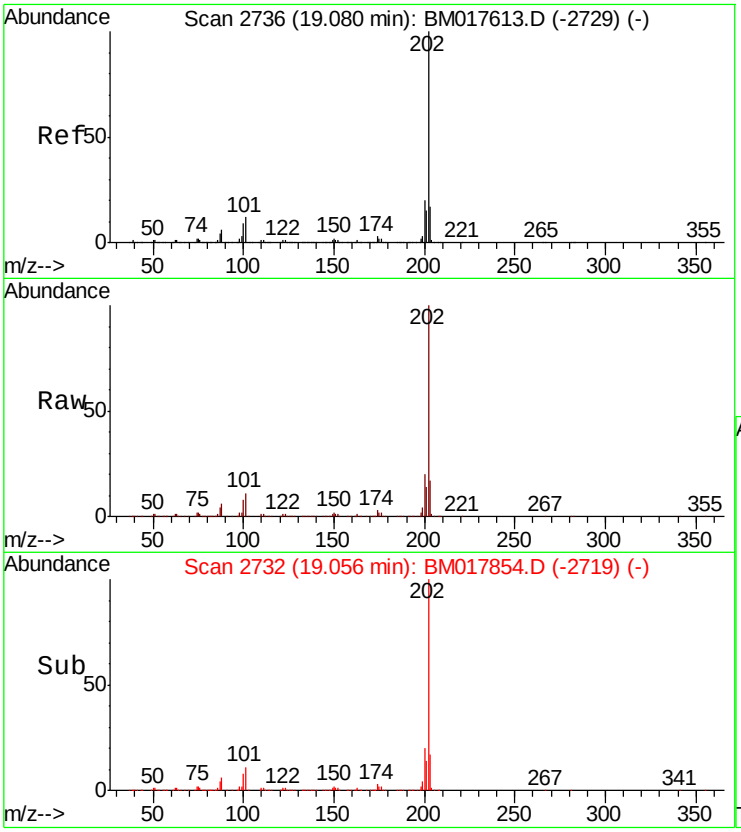


#74
Di-n-butylphthalate
Concen: 49.481 ng
RT: 17.97 min Scan# 2547
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:149 Resp: 3189224

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.2
104	5.1	4.3	6.5



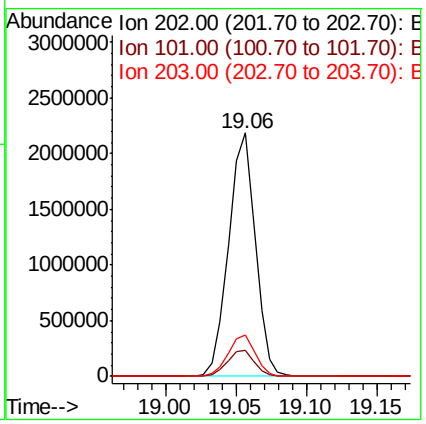


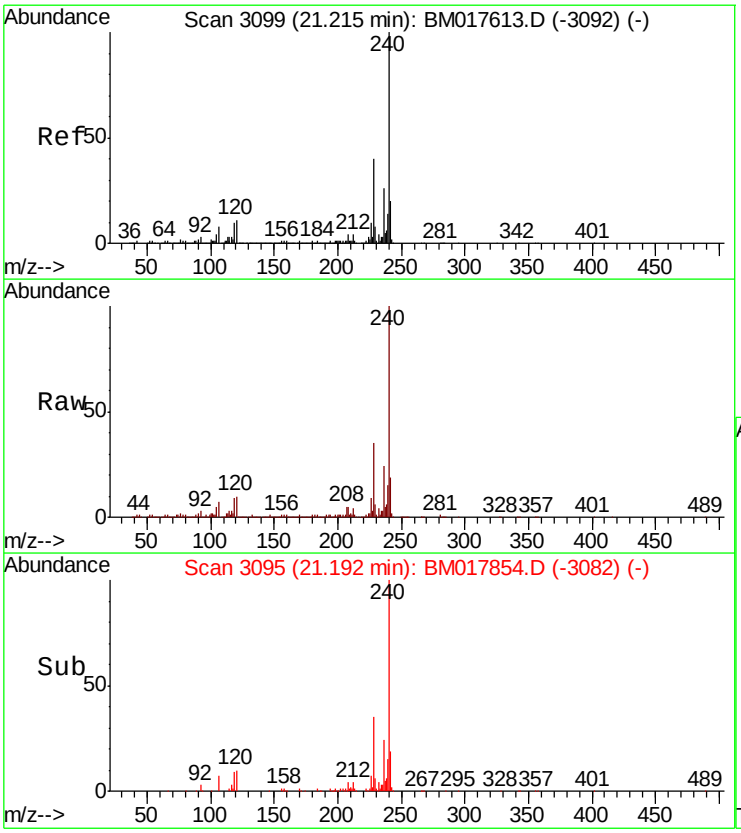
#75
Fluoranthene
Concen: 43.434 ng
RT: 19.06 min Scan# 2732
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:202 Resp: 2893737

Ion	Ratio	Lower	Upper
202	100		
101	10.9	0.0	31.5
203	17.2	0.0	37.2

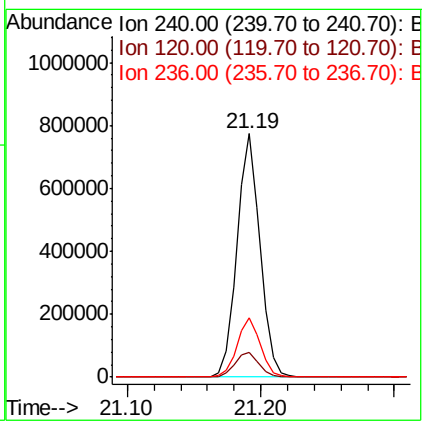


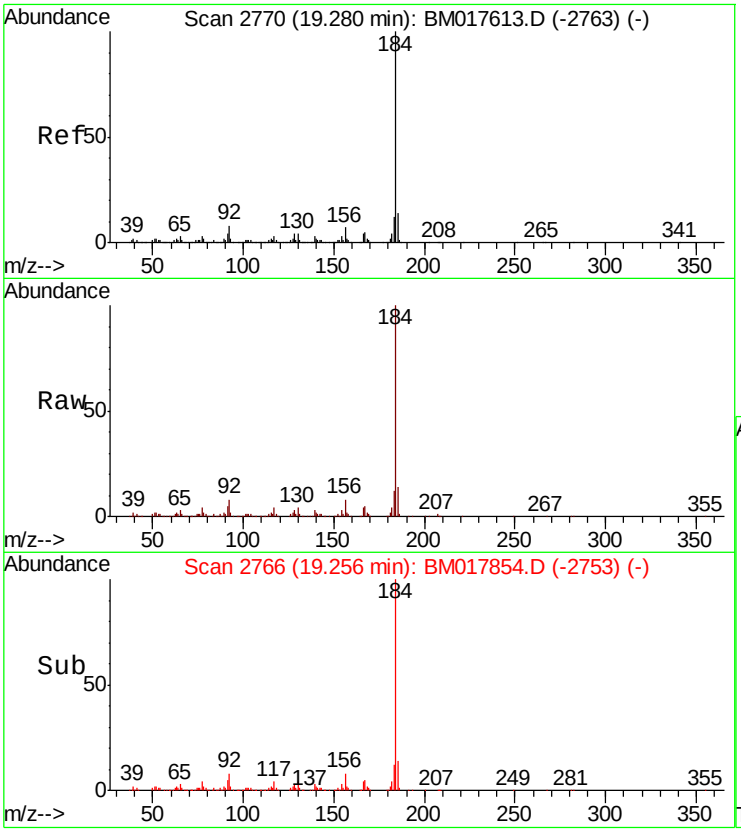


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:240 Resp: 920569

Ion	Ratio	Lower	Upper
240	100		
120	10.1	8.5	12.7
236	24.3	20.4	30.6



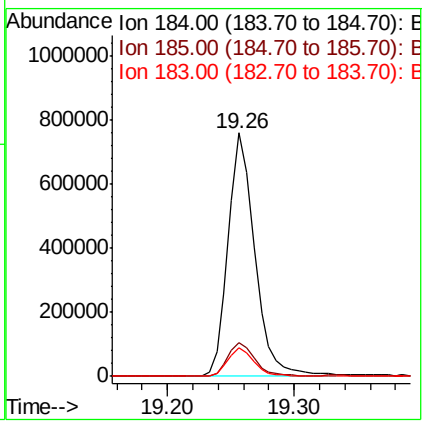


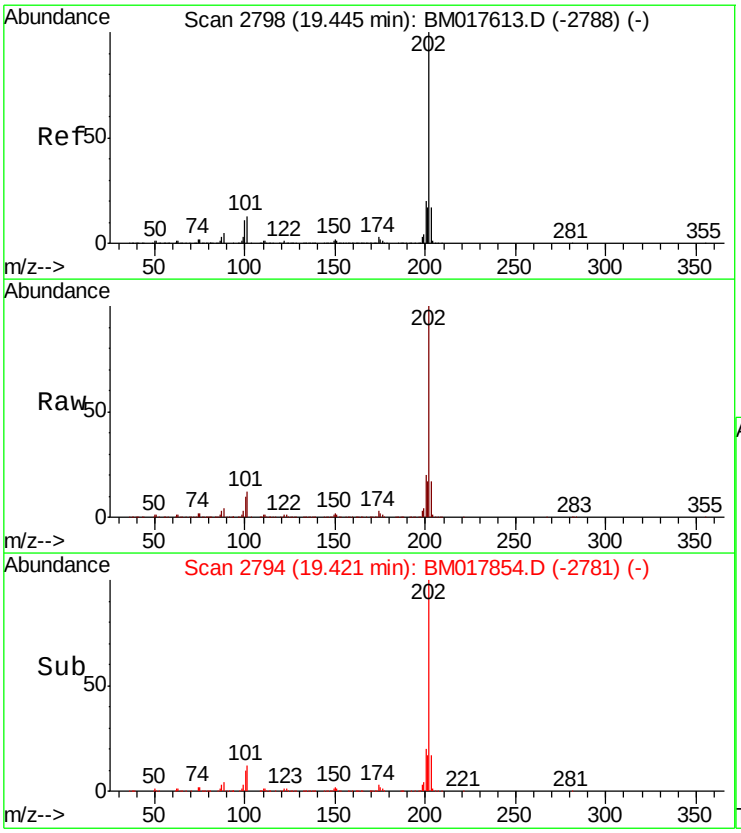
#77
Benzidine
Concen: 37.083 ng
RT: 19.26 min Scan# 2766
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:184 Resp: 1111649

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.2	16.8
183	11.7	9.5	14.3

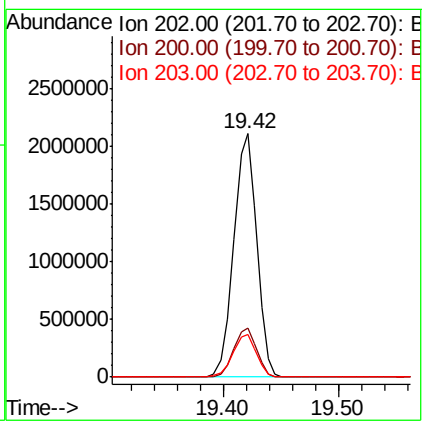


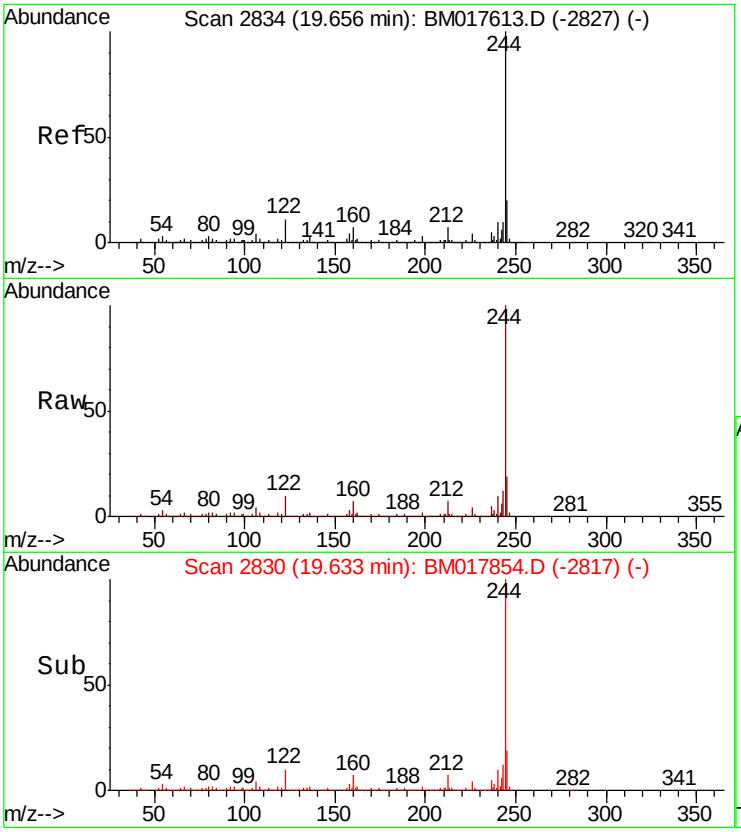


#78
Pyrene
Concen: 51.087 ng
RT: 19.42 min Scan# 2794
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:202 Resp: 2901747

Ion	Ratio	Lower	Upper
202	100		
200	20.4	16.4	24.6
203	17.4	13.8	20.8



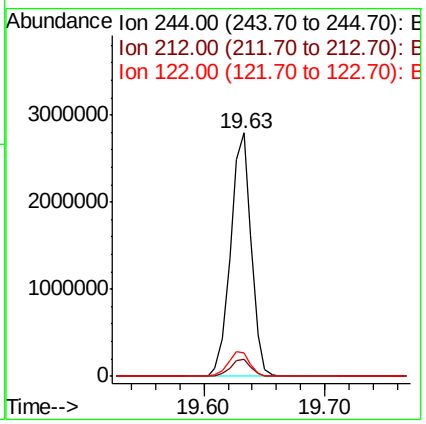


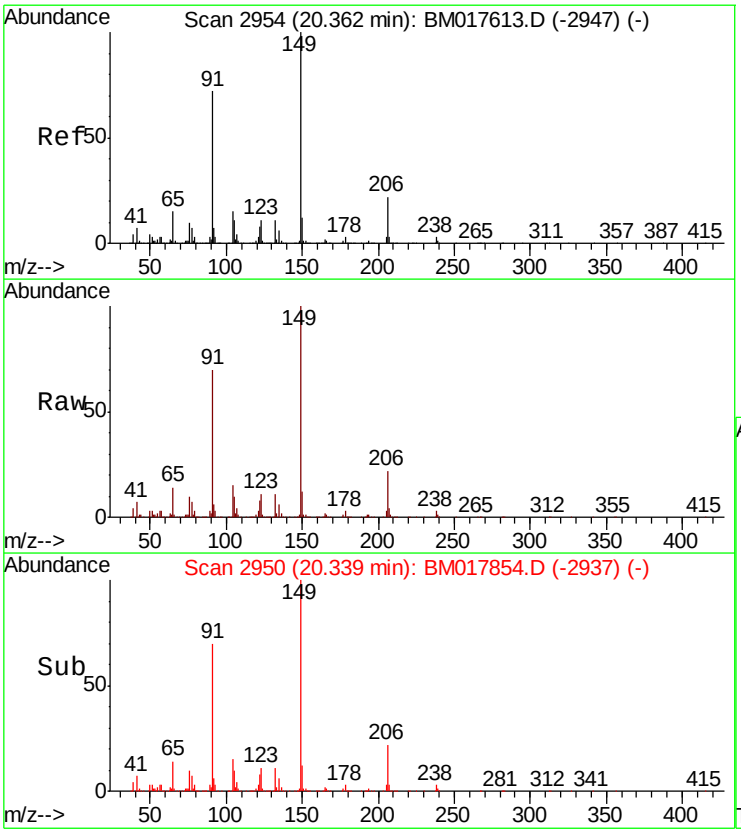
#79
Terphenyl-d14
Concen: 81.433 ng
RT: 19.63 min Scan# 2830
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:244 Resp: 3307606

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.6
122	9.9	9.0	13.6

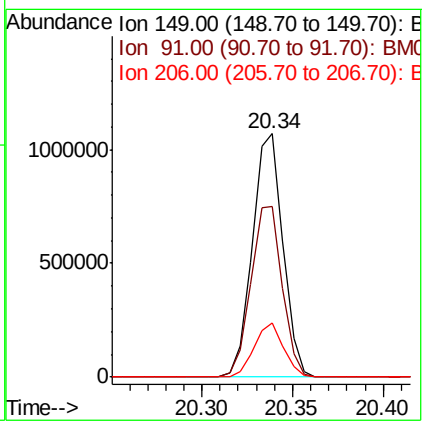


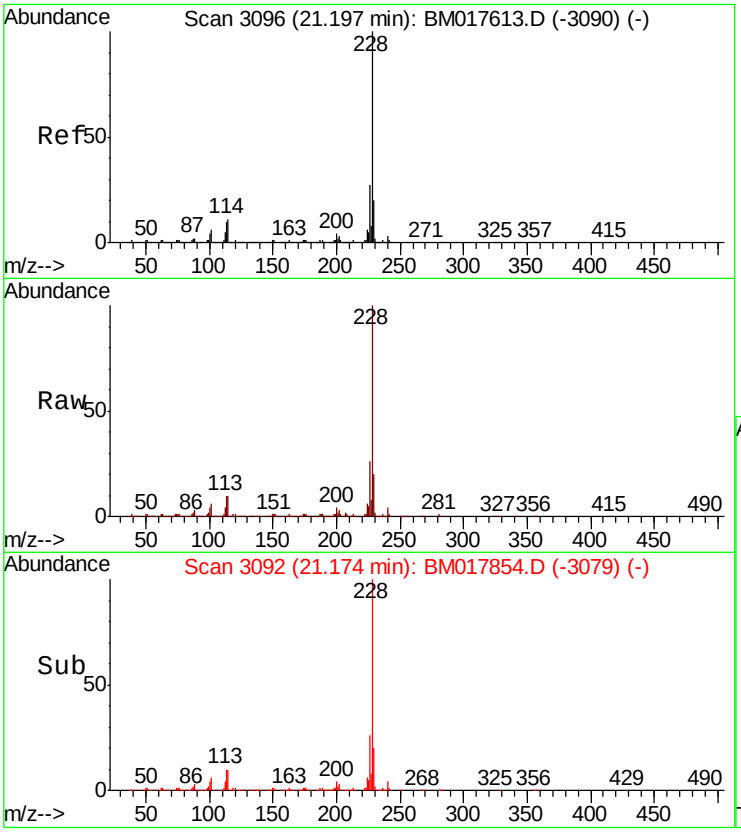


#80
Butylbenzylphthalate
Concen: 54.263 ng
RT: 20.34 min Scan# 2950
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:149 Resp: 1251835

Ion	Ratio	Lower	Upper
149	100		
91	70.0	57.6	86.4
206	22.2	17.4	26.0



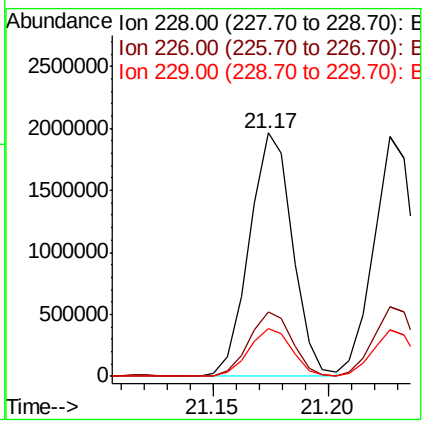


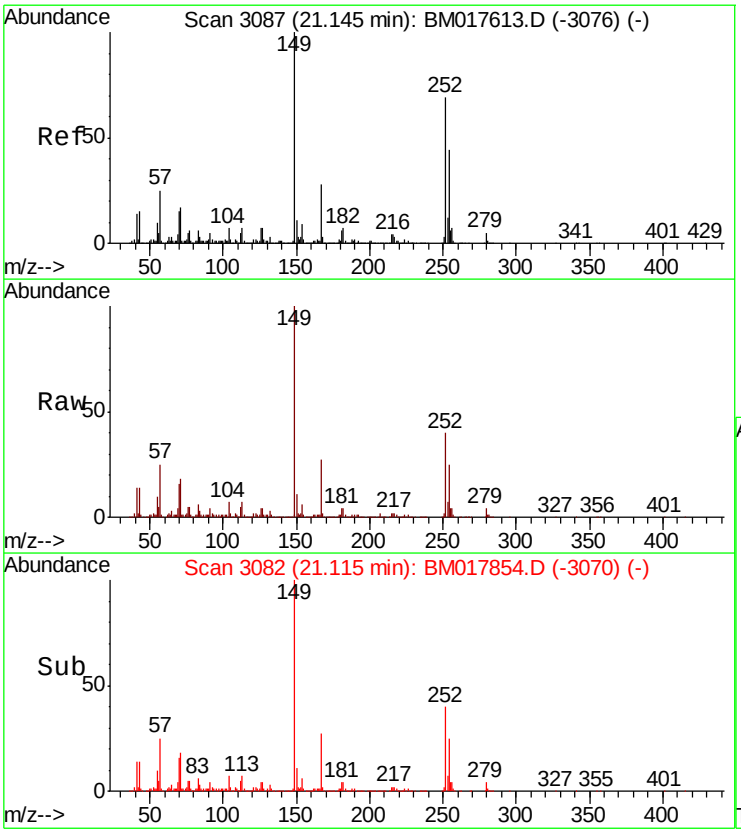
#81
Benzo(a)anthracene
Concen: 48.307 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:228 Resp: 2562004

Ion	Ratio	Lower	Upper
228	100		
226	26.2	21.3	31.9
229	19.6	16.0	24.0

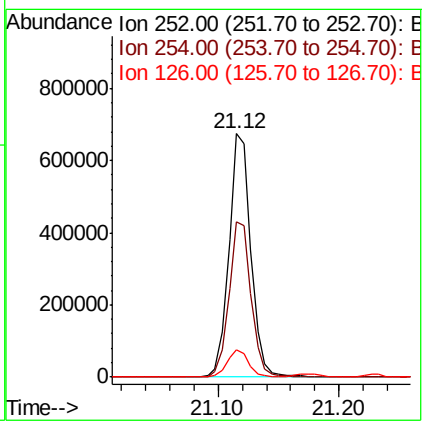


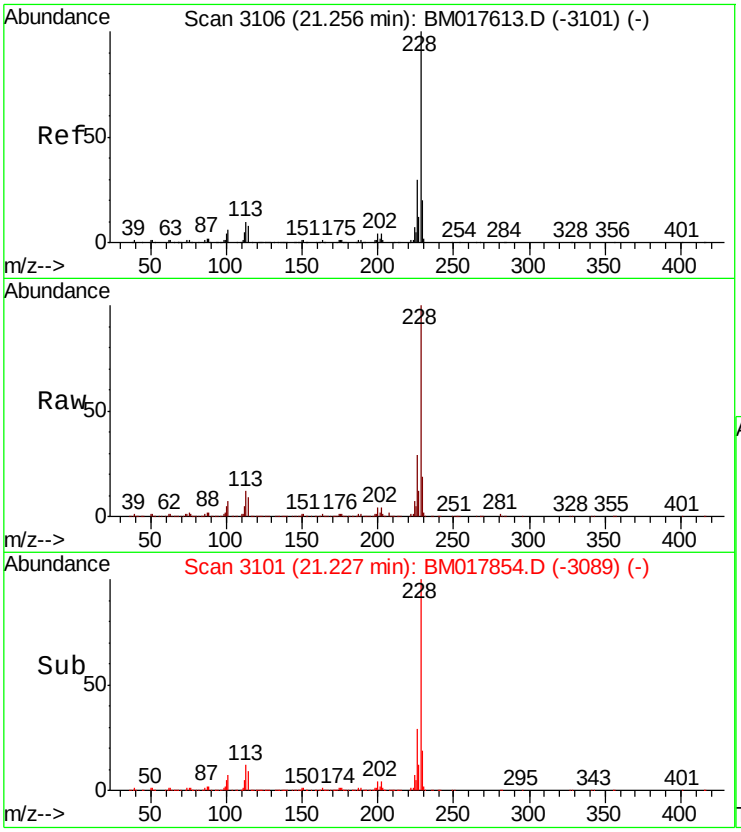


#82
3,3'-Dichlorobenzidine
Concen: 41.533 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:252 Resp: 850141

Ion	Ratio	Lower	Upper
252	100		
254	63.8	51.4	77.2
126	11.2	8.0	12.0



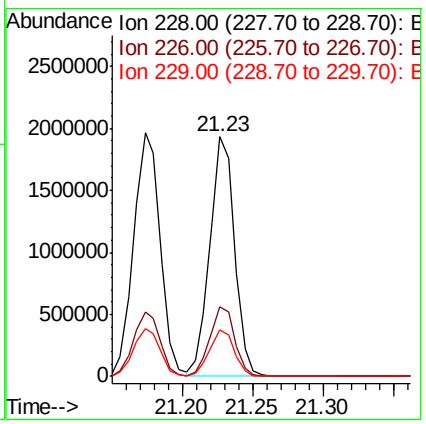


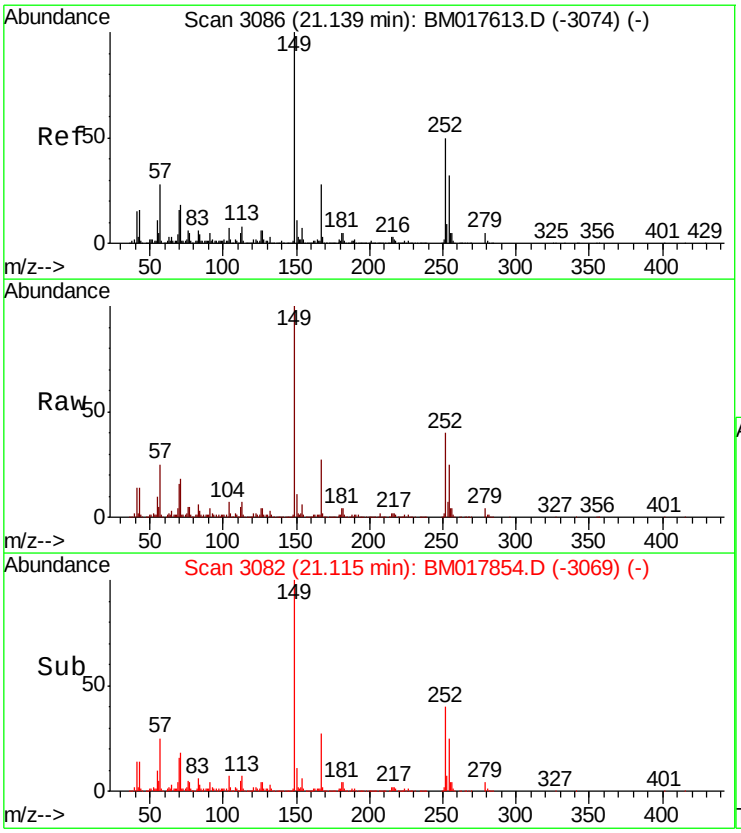
#83
Chrysene
Concen: 45.807 ng
RT: 21.23 min Scan# 3101
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:228 Resp: 2359601

Ion	Ratio	Lower	Upper
228	100		
226	29.1	23.6	35.4
229	19.4	15.8	23.6

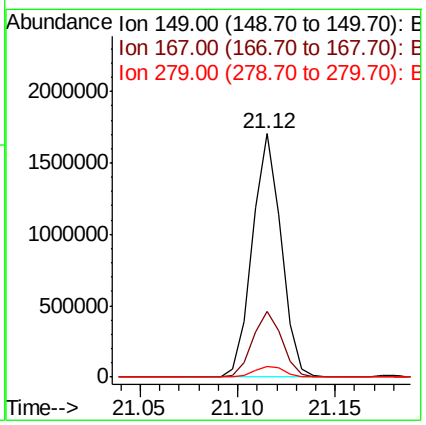


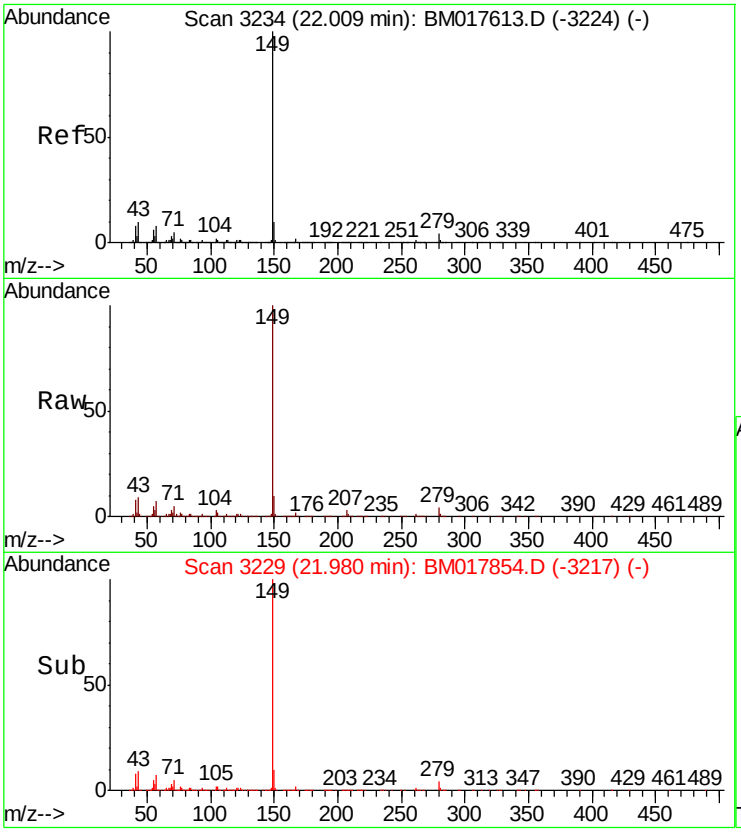


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.985 ng
RT: 21.12 min Scan# 3082
Delta R.T. -0.02 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:149 Resp: 1738835

Ion	Ratio	Lower	Upper
149	100		
167	27.0	22.2	33.4
279	4.5	3.7	5.5



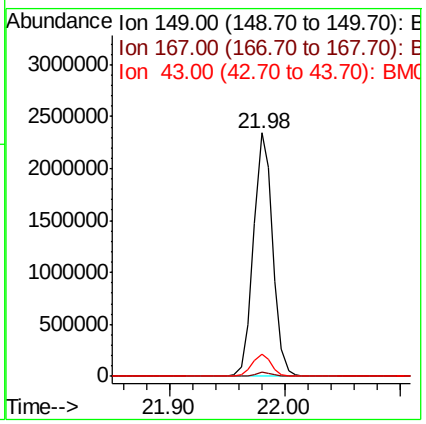


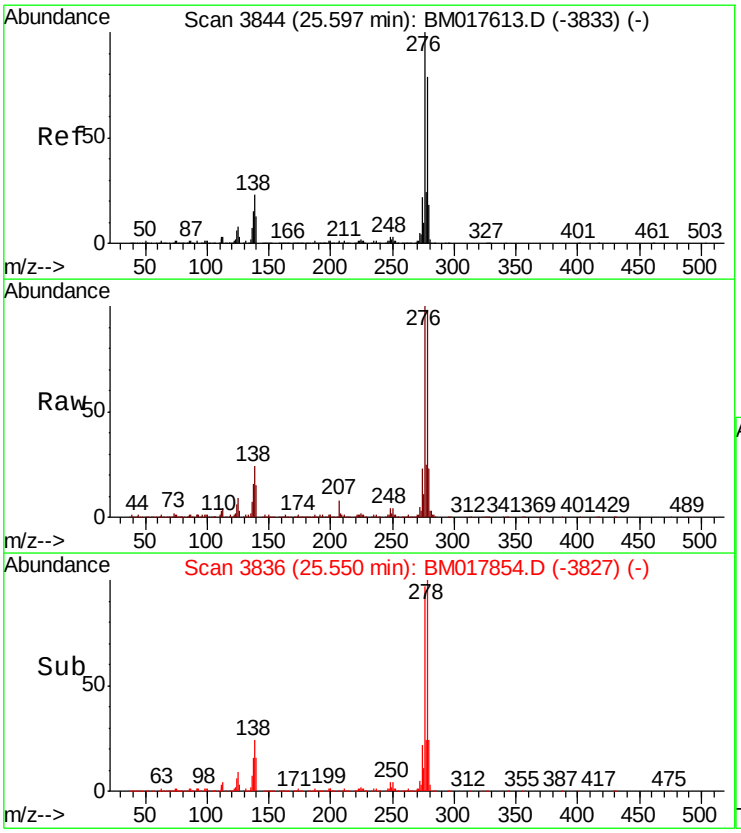
#85
Di-n-octyl phthalate
Concen: 49.515 ng
RT: 21.98 min Scan# 3229
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:149 Resp: 2704031

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	9.1	8.3	12.5

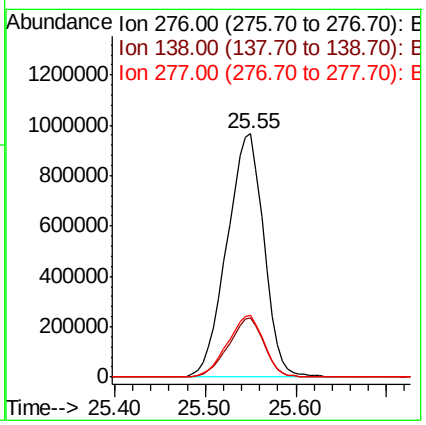


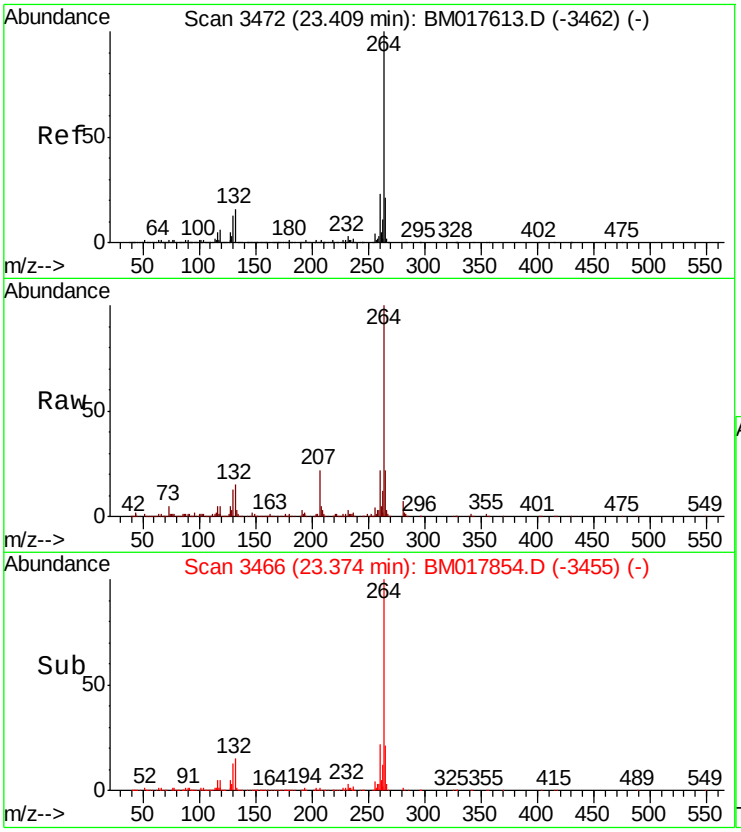


#86
Indeno(1,2,3-cd)pyrene
Concen: 65.668 ng
RT: 25.55 min Scan# 3836
Delta R.T. -0.05 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:276 Resp: 2703097

Ion	Ratio	Lower	Upper
276	100		
138	23.6	19.1	28.7
277	25.2	20.0	30.0



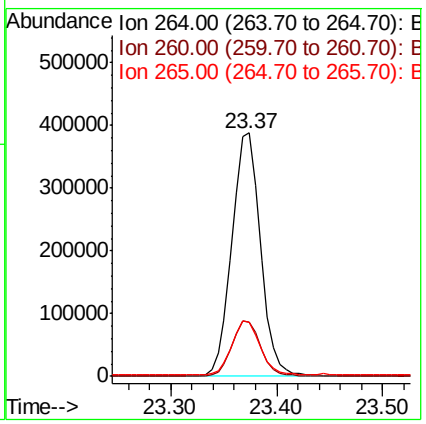


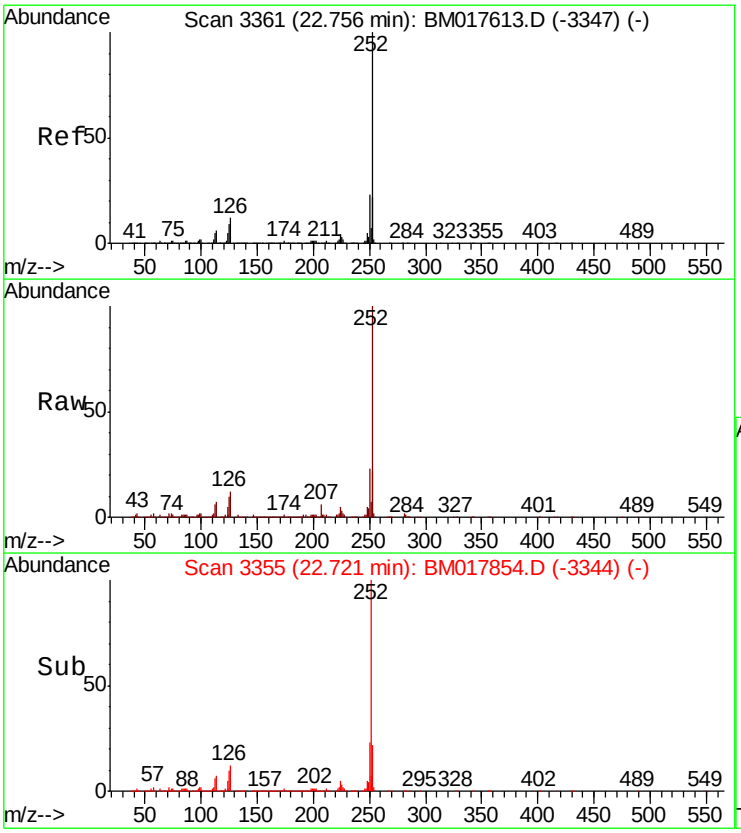
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3466
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:264 Resp: 729575

Ion	Ratio	Lower	Upper
264	100		
260	22.4	18.2	27.2
265	22.1	17.5	26.3

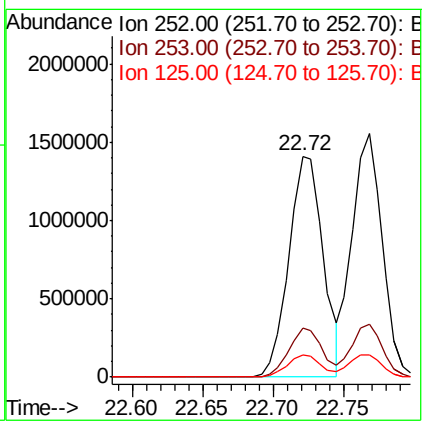


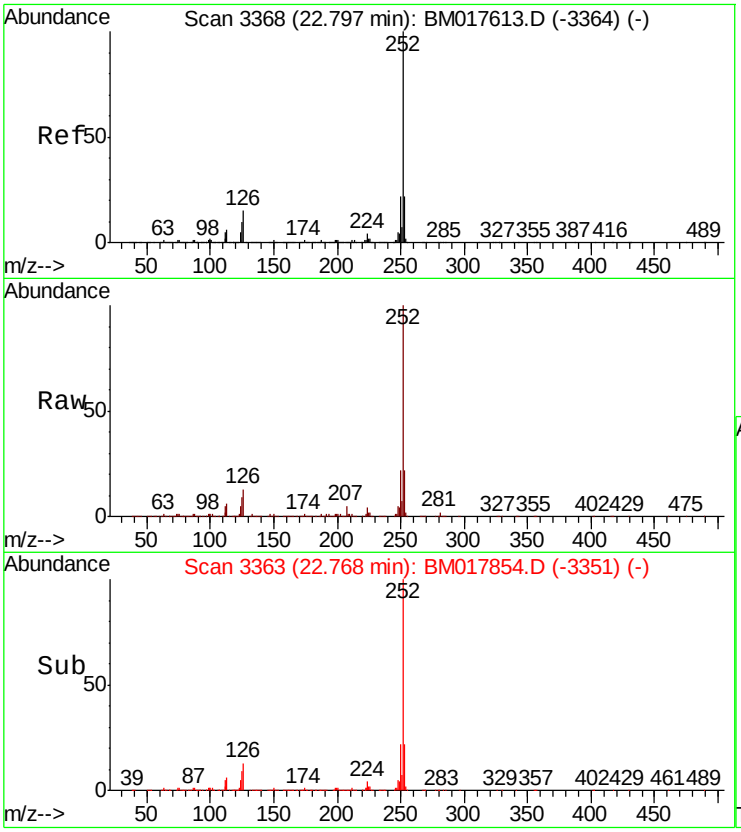


#88
Benzo(b)fluoranthene
Concen: 55.745 ng
RT: 22.72 min Scan# 3355
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:252 Resp: 2381794

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.3	25.9
125	10.1	7.6	11.4



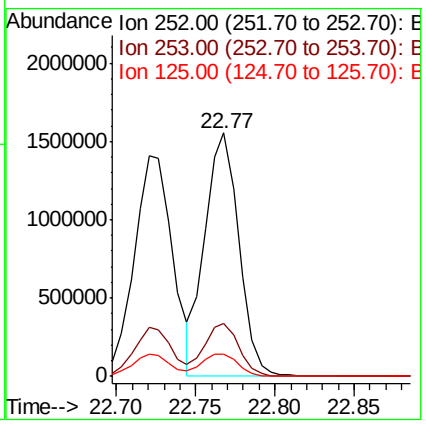


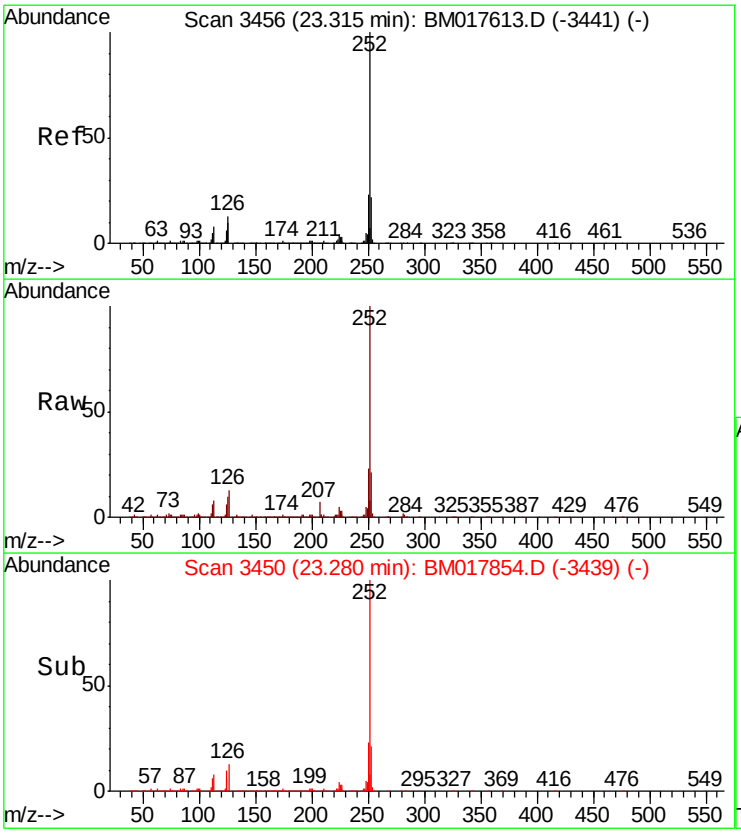
#89
Benzo(k)fluoranthene
Concen: 53.757 ng
RT: 22.77 min Scan# 3363
Delta R.T. -0.03 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:252 Resp: 2321493

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.7	26.5
125	9.3	7.9	11.9

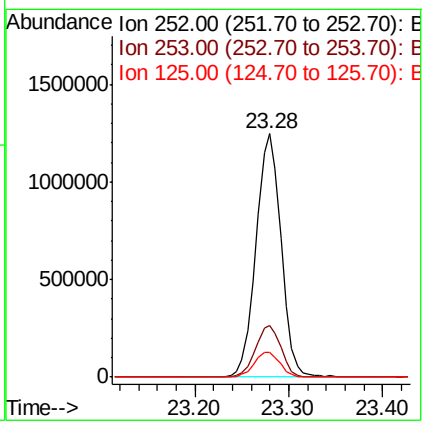


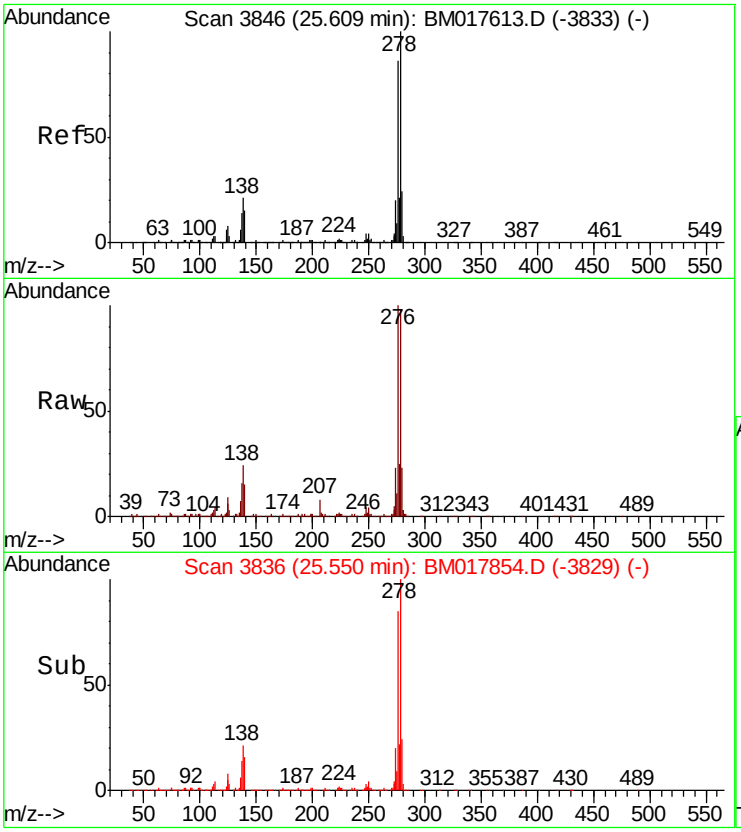


#90
Benzo(a)pyrene
Concen: 58.717 ng
RT: 23.28 min Scan# 3450
Delta R.T. -0.04 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:252 Resp: 2287468

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.4	26.2
125	10.3	8.2	12.2



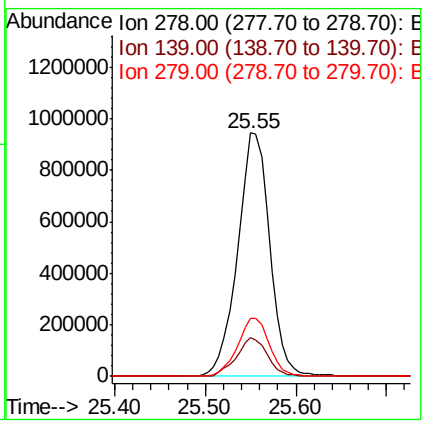


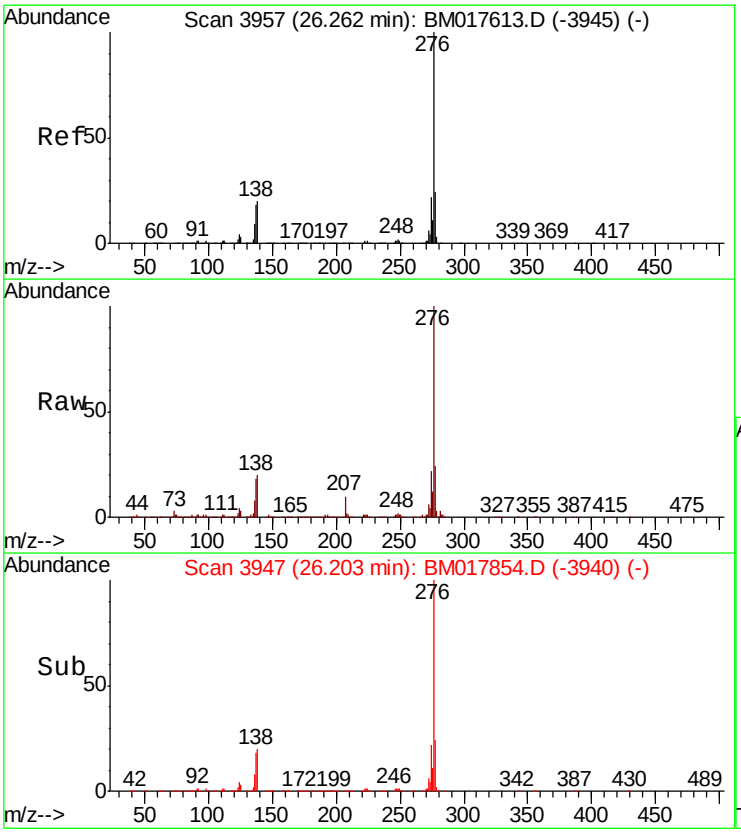
#91
Dibenzo(a,h)anthracene
Concen: 70.898 ng
RT: 25.55 min Scan# 3836
Delta R.T. -0.06 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Instrument :
BNA_M
ClientSampleId :
PB115195BSD

Tgt Ion:278 Resp: 2322034

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.8	17.6
279	23.9	19.0	28.6





#92
Benzo(g,h,i)perylene
Concen: 73.852 ng
RT: 26.20 min Scan# 3947
Delta R.T. -0.06 min
Lab File: BM017854.D
Acq: 01 Dec 2018 13:31

Tgt Ion:276 Resp: 2274549

Ion	Ratio	Lower	Upper
276	100		
277	23.8	19.0	28.4
138	20.0	15.9	23.9