Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
Data File : BM019940.D
Acq On : 17 Apr 2019 16:11
Operator : JU/SJ
Sample : K2203-10MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SU-01-041519-AMSD

Quant Time: Apr 17 18:05:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	179759	20.00	ng		0.00
21) Naphthalene-d8	10.30	136	728205	20.00	ng		0.00
39) Acenaphthene-d10	14.19	164	397938	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	739100	20.00	ng		0.00
76) Chrysene-d12	21.17	240	530876	20.00	ng		0.00
87) Perylene-d12	23.37	264	636772	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.15	112	1309448	118.06	ng		0.00
7) Phenol-d6	6.73	99	1670577	100.08	ng		0.00
23) Nitrobenzene-d5	8.70	82	1288792	79.15	ng		0.00
42) 2,4,6-Tribromophenol	15.71	330	697950	108.96	ng		0.00
45) 2-Fluorobiphenyl	12.80	172	2603087	81.52	ng		0.00
79) Terphenyl-d14	19.60	244	2754290	91.51	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.13	88	164604	34.389	ng	#	74
3) Pyridine	3.54	79	408075	30.443	ng		100
4) n-Nitrosodimethylamine	3.45	42	157690	36.518	ng		98
6) Aniline	6.89	93	155691	7.221	ng		100
8) 2-Chlorophenol	7.10	128	532179	38.576	ng		99
9) Benzaldehyde	6.70	77	188045	16.402	ng		99
10) Phenol	6.76	94	605235	33.185	ng		99
11) bis(2-Chloroethyl)ether	6.98	93	494224	37.037	ng		99
12) 1,3-Dichlorobenzene	7.42	146	520050	35.908	ng		98
13) 1,4-Dichlorobenzene	7.56	146	529089	36.006	ng		99
14) 1,2-Dichlorobenzene	7.87	146	522451	35.858	ng		99
15) Benzyl Alcohol	7.79	79	548631	36.152	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.06	45	453525	35.653	ng		97
17) 2-Methylphenol	7.99	107	441791	36.600	ng		98
18) Hexachloroethane	8.57	117	201339	35.249	ng		97
19) n-Nitroso-di-n-propylamine	8.35	70	495571	33.773	ng		99
20) 3+4-Methylphenols	8.32	107	587671	35.441	ng		99
22) Acetophenone	8.37	105	825584	41.624	ng	#	98
24) Nitrobenzene	8.75	77	694125	41.150	ng		99
25) Isophorone	9.26	82	1232049	38.869	ng		100
26) 2-Nitrophenol	9.45	139	281217	39.121	ng		98
27) 2,4-Dimethylphenol	9.50	122	478138	47.044	ng		97
28) bis(2-Chloroethoxy)methane	9.74	93	699955	39.436	ng		99
29) 2,4-Dichlorophenol	9.97	162	480464	41.623	ng		98
30) 1,2,4-Trichlorobenzene	10.17	180	508497	40.929	ng		100
31) Naphthalene	10.36	128	1561064	39.967	ng		99
32) Benzoic acid	9.68	122	107965	15.158	ng		98
33) 4-Chloroaniline	10.52	127	49213	3.058	ng		97
34) Hexachlorobutadiene	10.61	225	285960	39.026	ng		98
35) Caprolactam	11.33	113	109076m	24.964	ng		
36) 4-Chloro-3-methylphenol	11.63	107	540147	37.659	ng		99
37) 2-Methylnaphthalene	11.98	142	1139517	40.073	ng		99
38) 1-Methylnaphthalene	12.20	142	1081718	38.527	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.36	216	533230	43.436	ng		100

Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM041719\
Data File : BM019940.D
Acq On : 17 Apr 2019 16:11
Operator : JU/SJ
Sample : K2203-10MSD
Misc :
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SU-01-041519-AMSD

Quant Time: Apr 17 18:05:23 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.31	237	338694	78.230	ng	97
43) 2,4,6-Trichlorophenol	12.62	196	363495	43.674	ng	99
44) 2,4,5-Trichlorophenol	12.70	196	370874	42.814	ng	98
46) 1,1'-Biphenyl	13.02	154	1466037	42.535	ng	99
47) 2-Chloronaphthalene	13.06	162	1130679	43.008	ng	99
48) 2-Nitroaniline	13.30	65	375052	39.578	ng	99
49) Acenaphthylene	13.92	152	1812248	39.618	ng	100
50) Dimethylphthalate	13.67	163	1431203	40.774	ng	99
51) 2,6-Dinitrotoluene	13.81	165	306541	39.494	ng	96
52) Acenaphthene	14.26	154	1028112	40.536	ng	98
53) 3-Nitroaniline	14.15	138	54372	7.016	ng	99
54) 2,4-Dinitrophenol	14.38	184	111182	29.224	ng	96
55) Dibenzofuran	14.60	168	1665853	40.166	ng	100
56) 4-Nitrophenol	14.47	139	339386	57.291	ng	98
57) 2,4-Dinitrotoluene	14.61	165	417823	37.449	ng	99
58) Fluorene	15.25	166	1362343	38.766	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.84	232	311156	39.367	ng	99
60) Diethylphthalate	15.04	149	1467181	40.190	ng	100
61) 4-Chlorophenyl-phenylether	15.25	204	681840	40.297	ng	100
62) 4-Nitroaniline	15.33	138	218621	28.630	ng	99
63) Azobenzene	15.54	77	1532247	39.271	ng	100
65) 4,6-Dinitro-2-methylphenol	15.39	198	103610	21.971	ng	100
66) n-Nitrosodiphenylamine	15.48	169	1125824	46.593	ng	100
67) 4-Bromophenyl-phenylether	16.14	248	385595	45.378	ng	98
68) Hexachlorobenzene	16.25	284	438876	43.044	ng	98
69) Atrazine	16.44	200	364148	44.394	ng	98
70) Pentachlorophenol	16.62	266	382414	73.405	ng	99
71) Phenanthrene	17.00	178	1793406	40.889	ng	100
72) Anthracene	17.09	178	1825411	41.810	ng	100
73) Carbazole	17.38	167	1548872	37.997	ng	99
74) Di-n-butylphthalate	17.93	149	2201129	41.117	ng	99
75) Fluoranthene	19.03	202	1722792	34.131	ng	100
77) Benzidine	19.24	184	312188	21.313	ng	98
78) Pyrene	19.40	202	1708315	48.592	ng	100
80) Butylbenzylphthalate	20.31	149	819908	48.104	ng	95
81) Benzo(a)anthracene	21.16	228	1478780	43.973	ng	100
82) 3,3'-Dichlorobenzidine	21.10	252	229053	18.307	ng	98
83) Chrysene	21.21	228	1457161	45.182	ng	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	1187598	46.802	ng	100
85) Di-n-octyl phthalate	21.94	149	1969086	47.824	ng	100
86) Indeno(1,2,3-cd)pyrene	25.58	276	2207341	69.575	ng	100
88) Benzo(b)fluoranthene	22.71	252	1686482	39.886	ng	99
89) Benzo(k)fluoranthene	22.76	252	1647331	41.384	ng	100
90) Benzo(a)pyrene	23.27	252	1639719	43.767	ng	99
91) Dibenzo(a,h)anthracene	25.58	278	1886062	52.215	ng	98
92) Benzo(g,h,i)perylene	26.26	276	1771808	54.157	ng	100

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

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Data File : BM019940.D
Acq On : 17 Apr 2019 16:11
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Instrument :
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ClientSampleId :
SU-01-041519-AMSD

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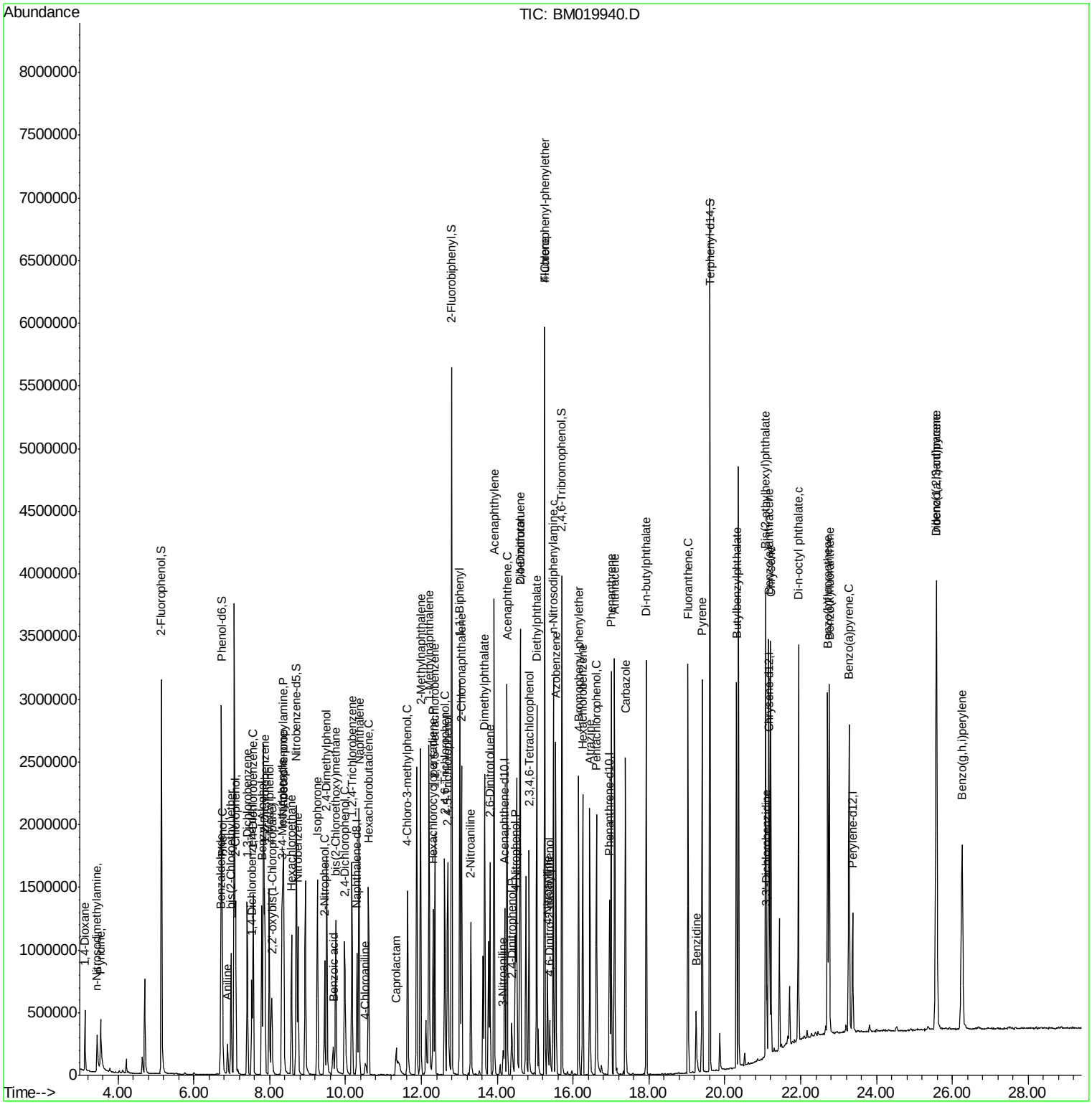
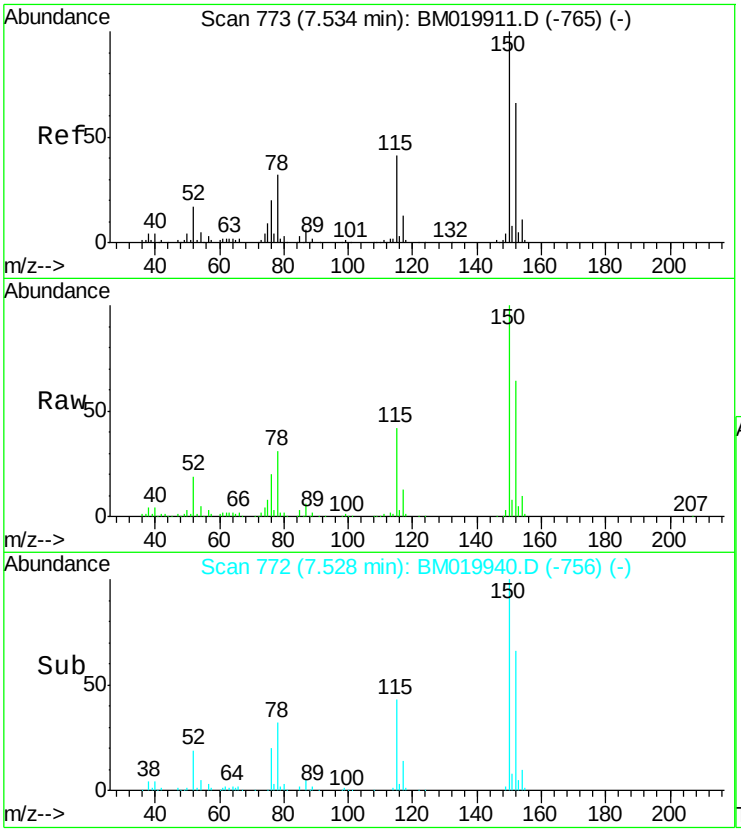
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration



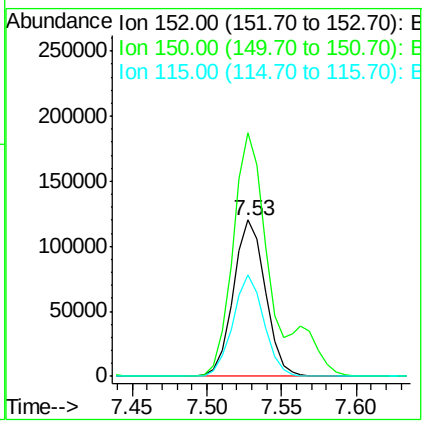


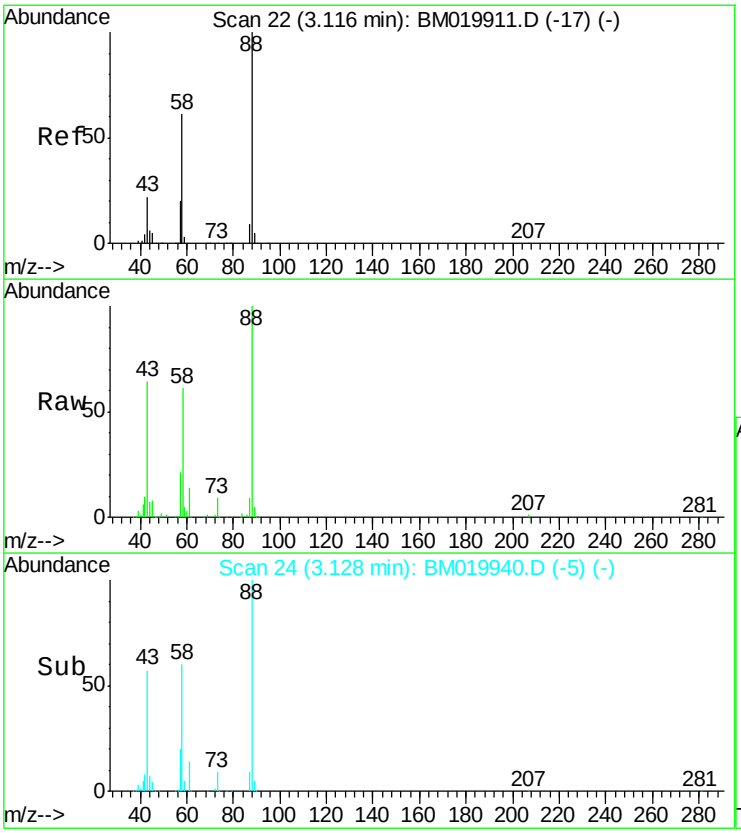
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.53 min Scan# 772
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:152 Resp: 179759

Ion	Ratio	Lower	Upper
152	100		
150	156.1	122.1	183.1
115	65.4	50.0	75.0

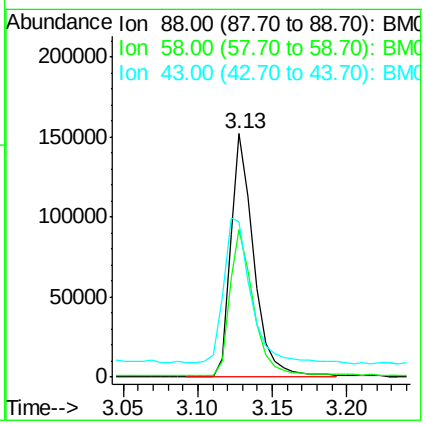


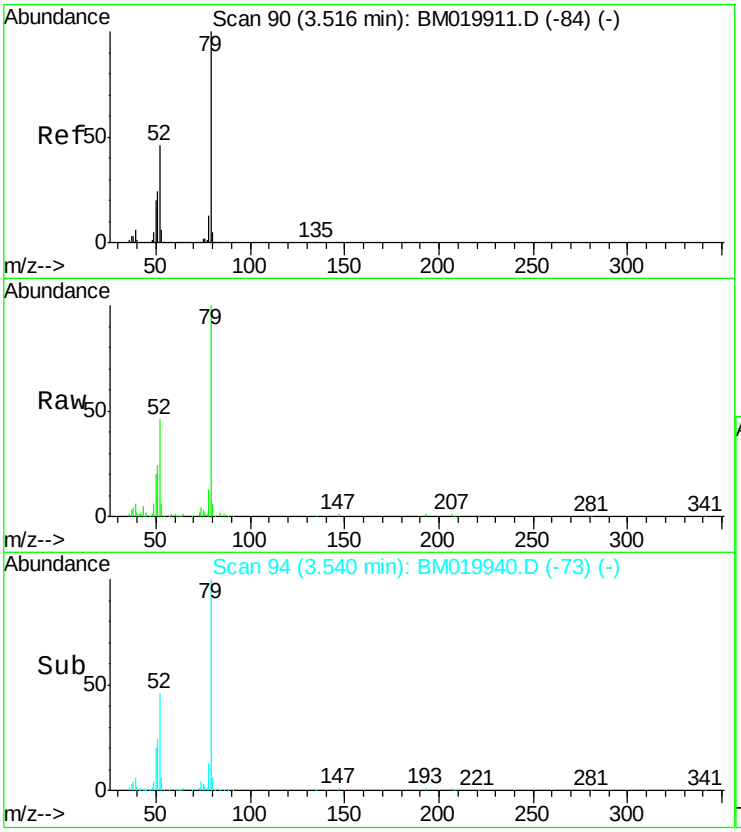


#2
1,4-Dioxane
Concen: 34.389 ng
RT: 3.13 min Scan# 24
Delta R.T. 0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 88 Resp: 164604

Ion	Ratio	Lower	Upper
88	100		
58	61.6	49.6	74.4
43	69.5	18.6	27.8#



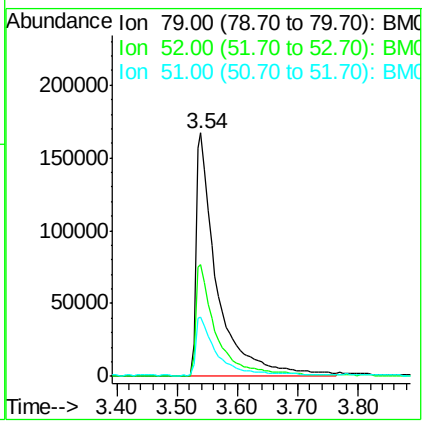


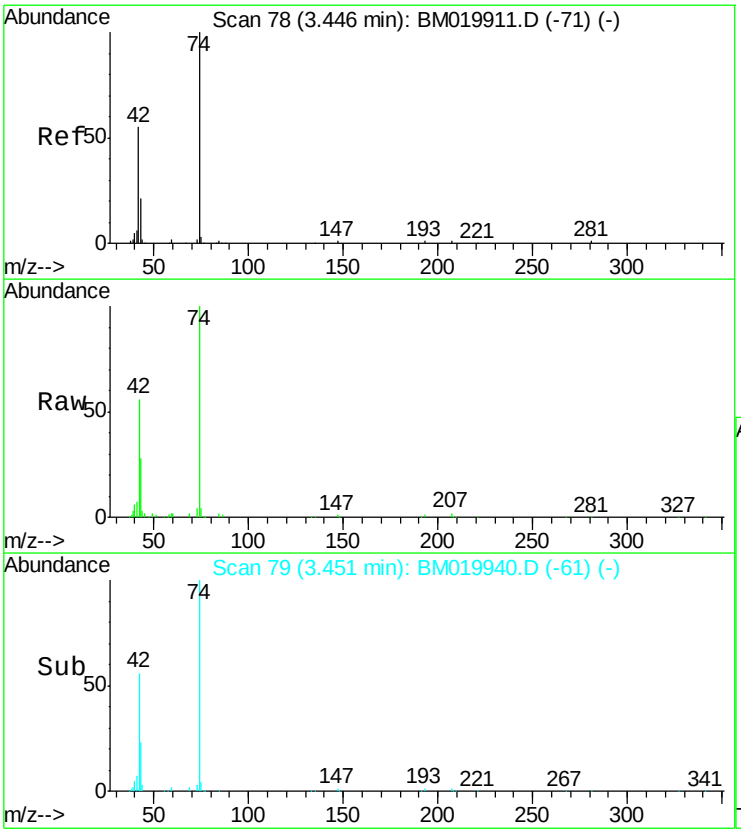
#3
Pyridine
Concen: 30.443 ng
RT: 3.54 min Scan# 94
Delta R.T. 0.02 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 79 Resp: 408075

Ion	Ratio	Lower	Upper
79	100		
52	46.2	36.9	55.3
51	24.4	20.0	30.0

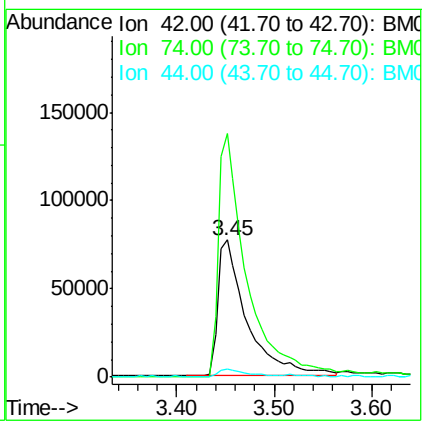


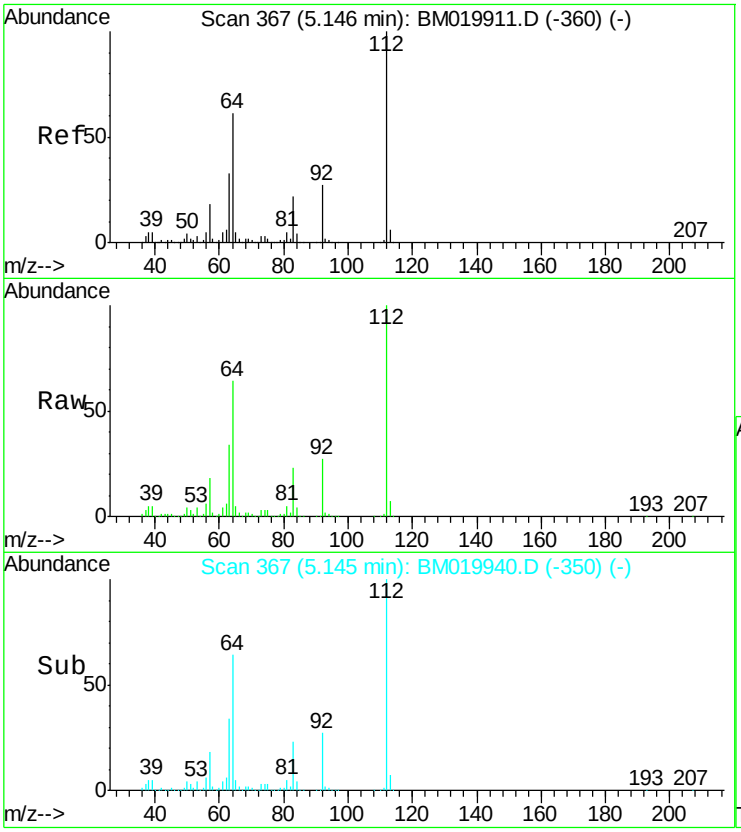


#4
n-Nitrosodimethylamine
Concen: 36.518 ng
RT: 3.45 min Scan# 79
Delta R.T. 0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 42 Resp: 157690

Ion	Ratio	Lower	Upper
42	100		
74	178.0	144.6	217.0
44	5.8	5.4	8.2



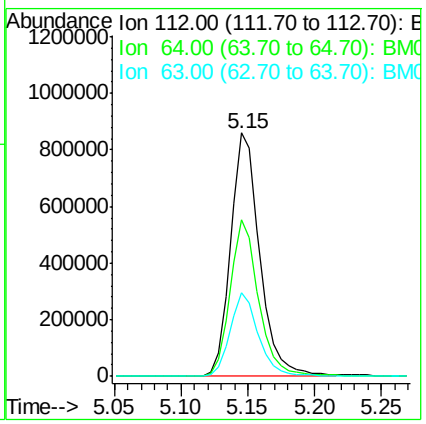


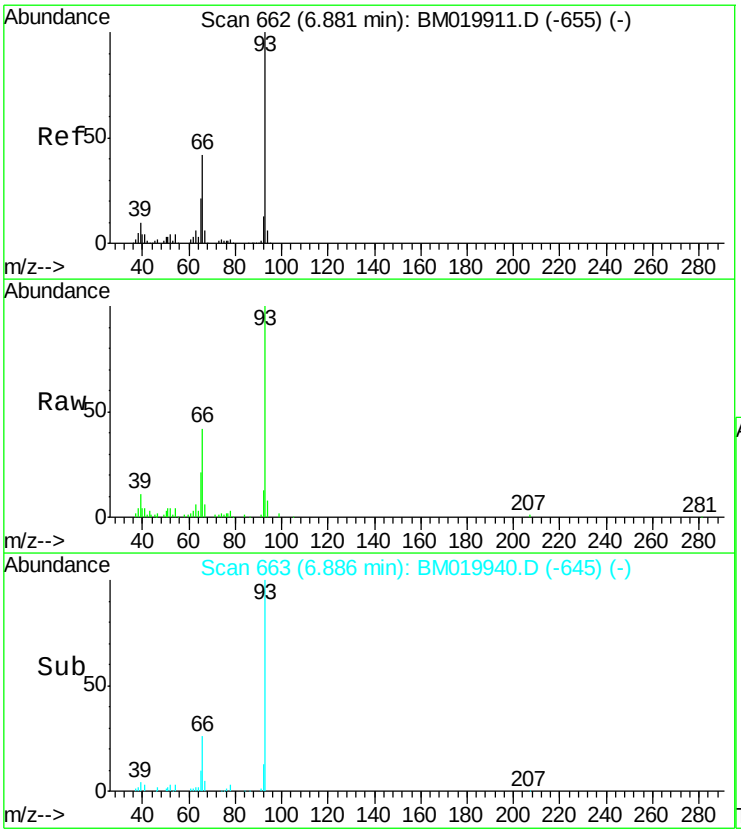
#5
2-Fluorophenol
Concen: 118.056 ng
RT: 5.15 min Scan# 367
Delta R.T. 0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:112 Resp: 1309448

Ion	Ratio	Lower	Upper
112	100		
64	64.1	49.1	73.7
63	34.2	26.5	39.7

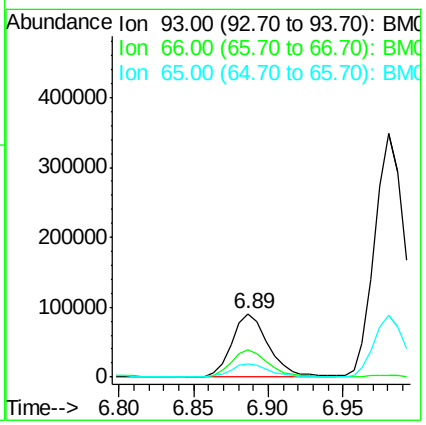


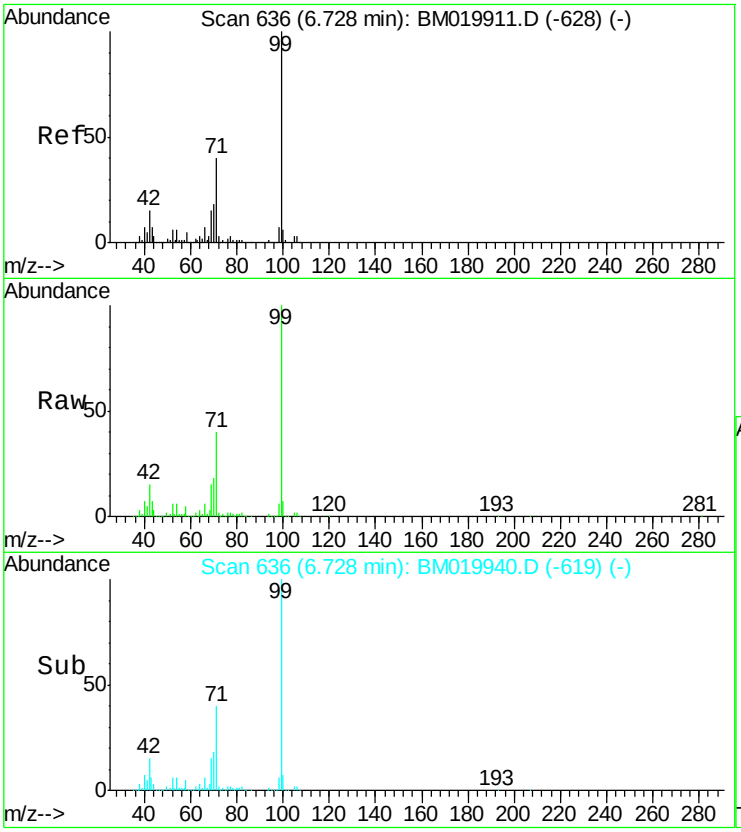


#6
Aniline
Concen: 7.221 ng
RT: 6.89 min Scan# 663
Delta R.T. 0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 93 Resp: 155691

Ion	Ratio	Lower	Upper
93	100		
66	42.1	33.9	50.9
65	21.2	17.0	25.6



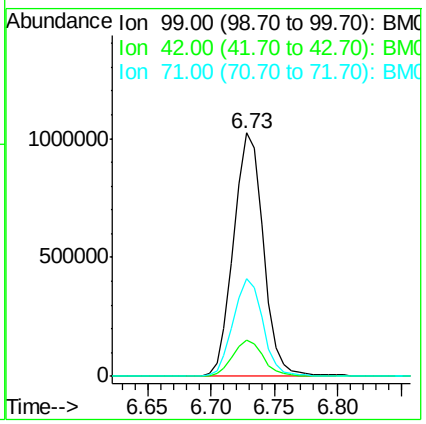


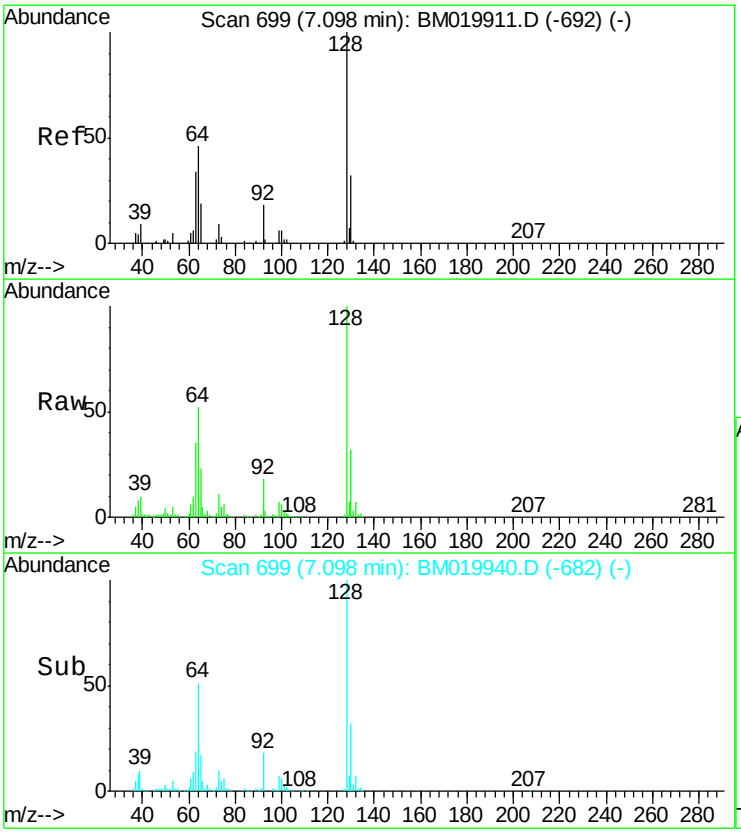
#7
Phenol-d6
Concen: 100.077 ng
RT: 6.73 min Scan# 636
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 99 Resp: 1670577

Ion	Ratio	Lower	Upper
99	100		
42	14.8	11.8	17.8
71	40.0	32.0	48.0

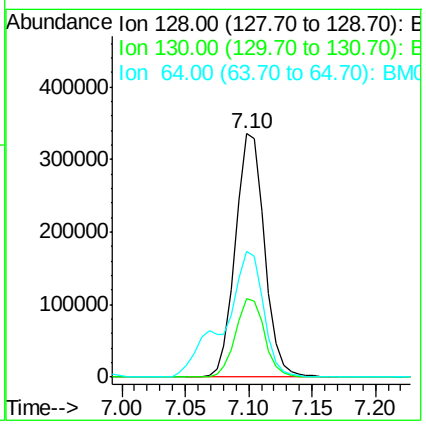


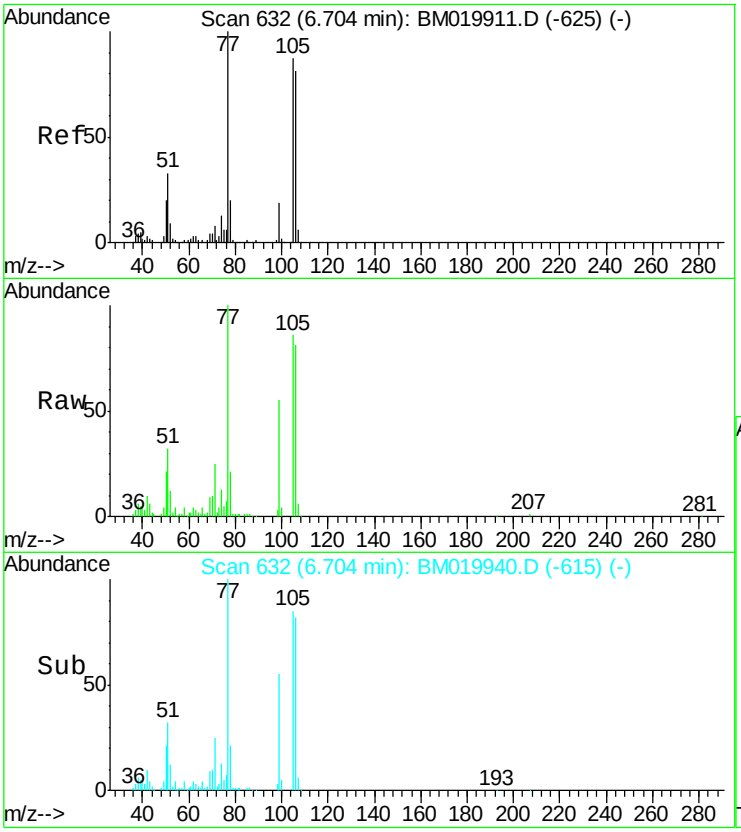


#8
2-Chlorophenol
Concen: 38.576 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:128 Resp: 532179

Ion	Ratio	Lower	Upper
128	100		
130	32.1	12.0	52.0
64	51.7	33.0	73.0



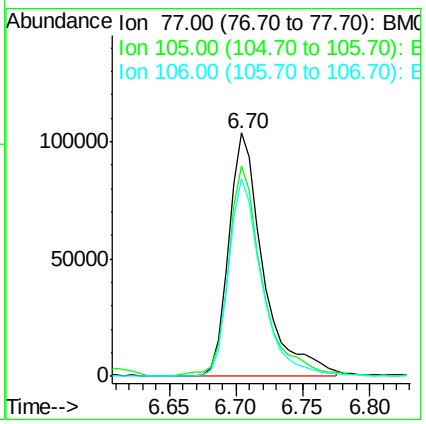


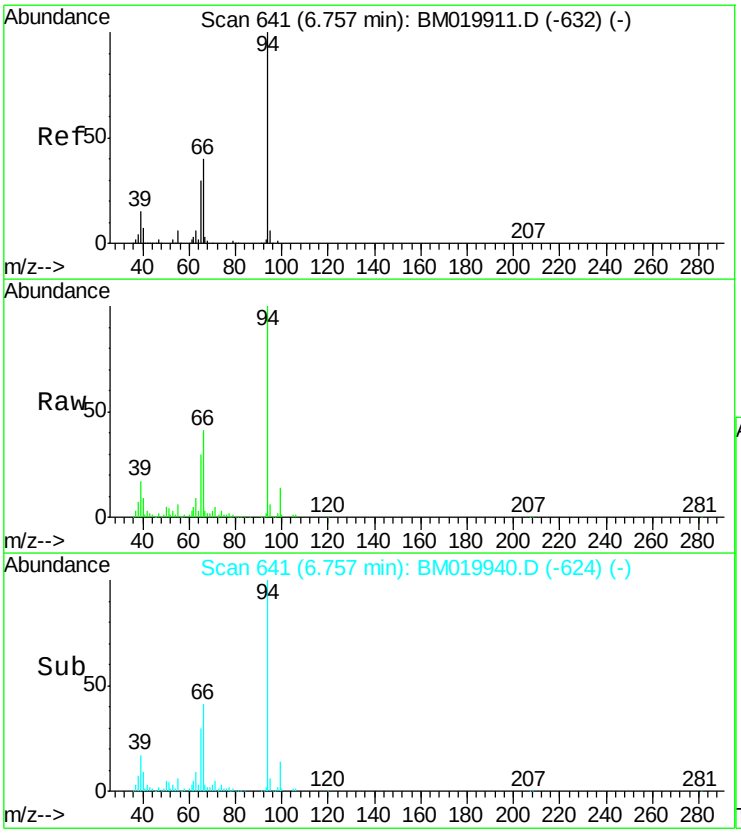
#9
Benzaldehyde
Concen: 16.402 ng
RT: 6.70 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 77 Resp: 188045

Ion	Ratio	Lower	Upper
77	100		
105	86.3	67.3	107.3
106	81.2	60.6	100.6

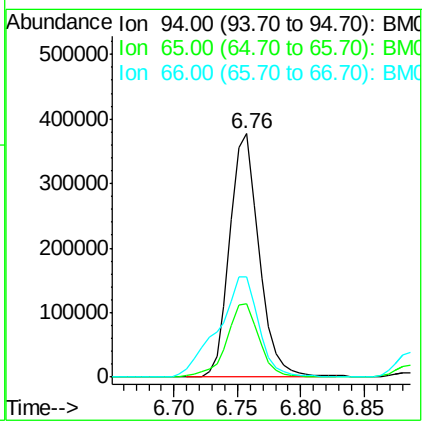


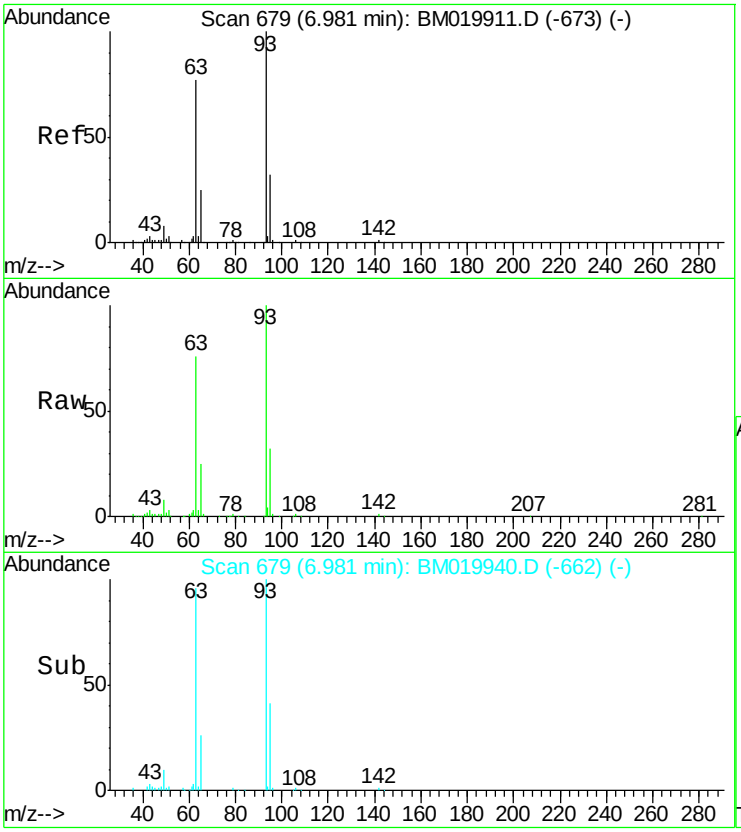


#10
Phenol
Concen: 33.185 ng
RT: 6.76 min Scan# 641
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 94 Resp: 605235

Ion	Ratio	Lower	Upper
94	100		
65	30.1	10.0	50.0
66	41.3	20.2	60.2



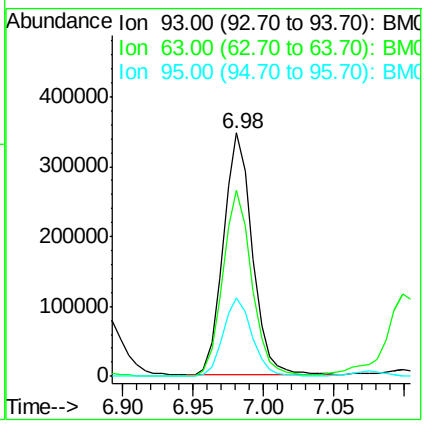


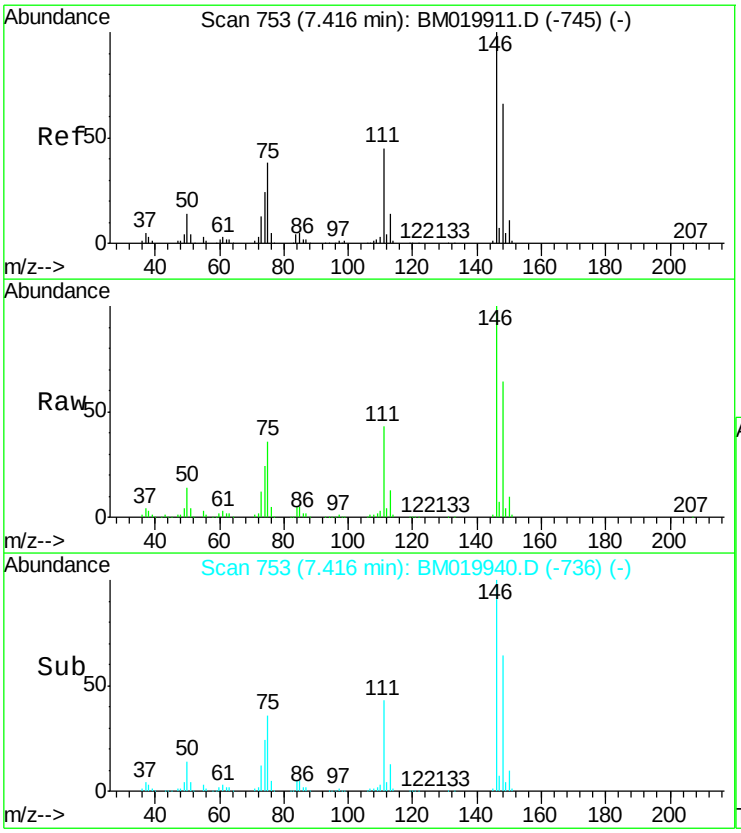
#11
bis(2-Chloroethyl)ether
Concen: 37.037 ng
RT: 6.98 min Scan# 679
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 93 Resp: 494224

Ion	Ratio	Lower	Upper
93	100		
63	76.2	55.8	95.8
95	32.2	11.6	51.6

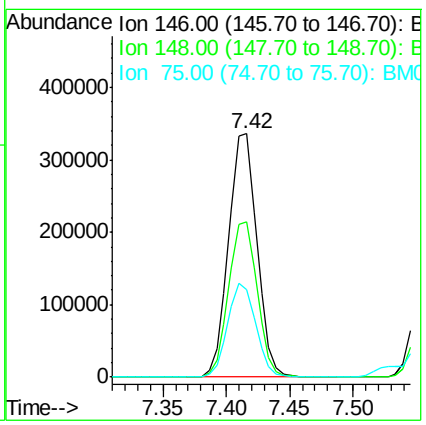


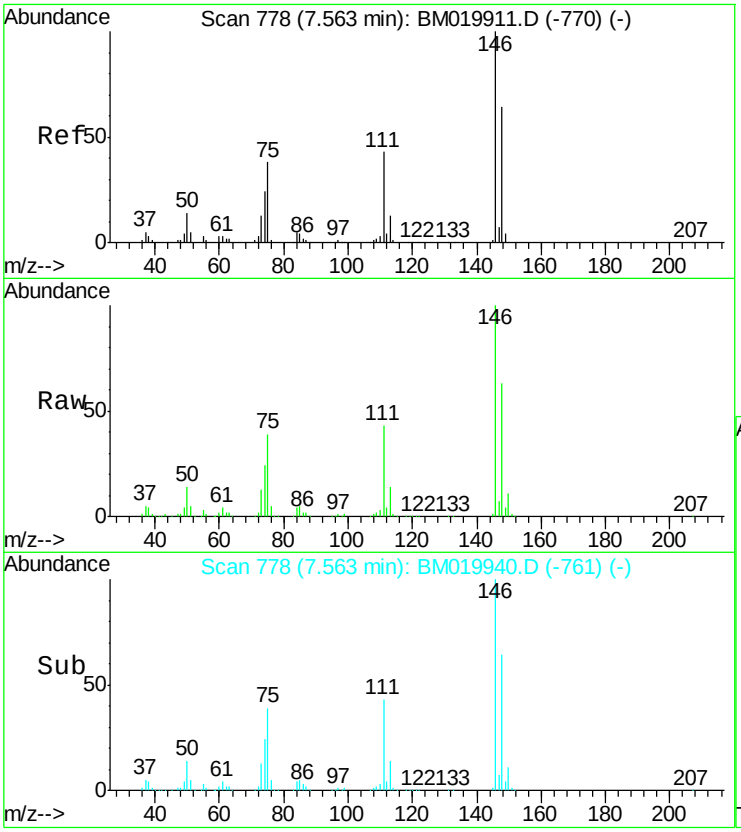


#12
1,3-Dichlorobenzene
Concen: 35.908 ng
RT: 7.42 min Scan# 753
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:146 Resp: 520050

Ion	Ratio	Lower	Upper
146	100		
148	63.8	52.6	78.8
75	36.1	30.0	45.0



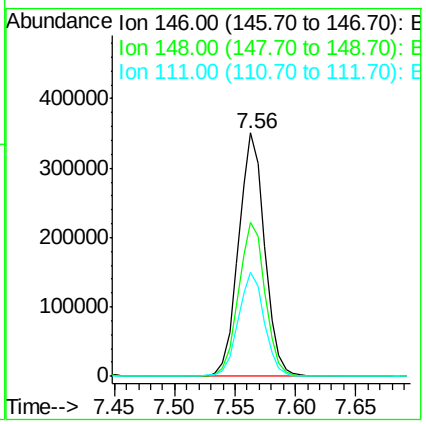


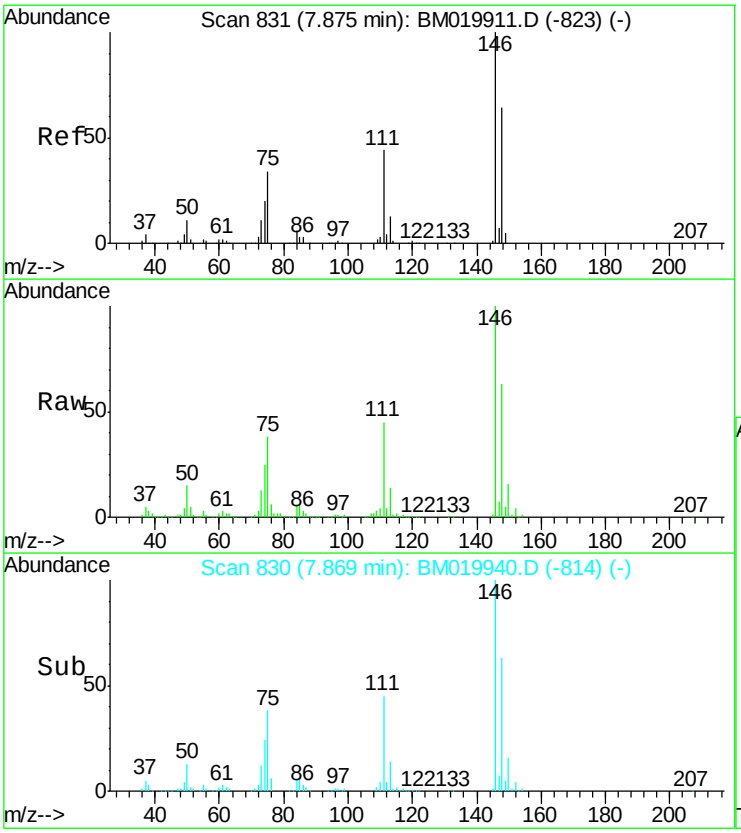
#13
1,4-Dichlorobenzene
Concen: 36.006 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:146 Resp: 529089

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.1	76.7
111	42.9	34.6	51.8

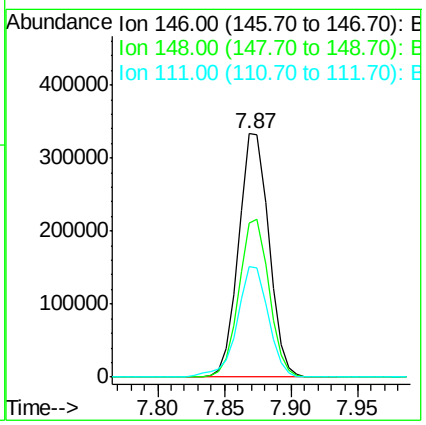


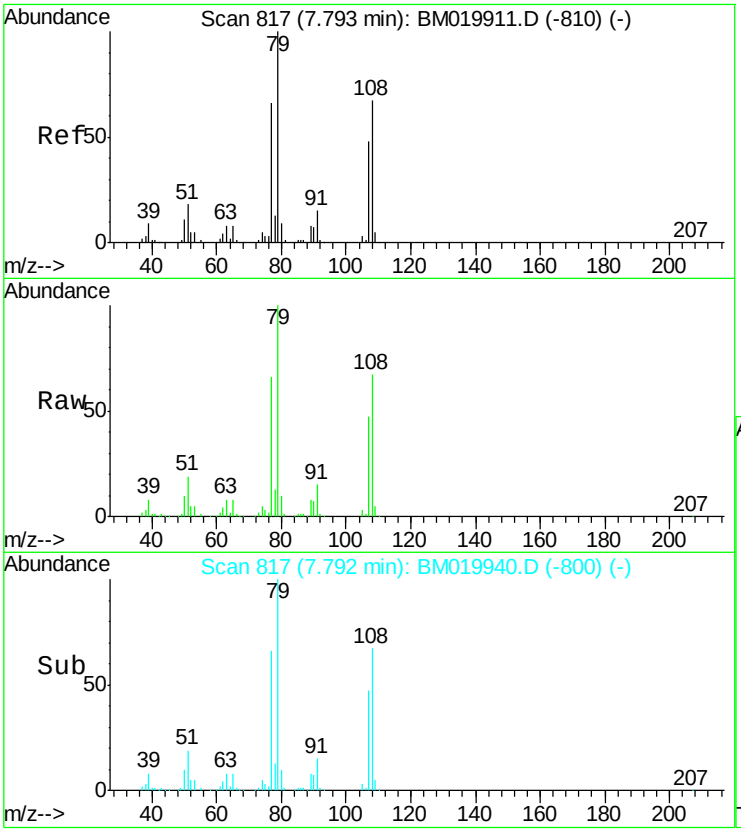


#14
1,2-Dichlorobenzene
Concen: 35.858 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:146 Resp: 522451

Ion	Ratio	Lower	Upper
146	100		
148	63.4	51.4	77.2
111	45.2	35.4	53.0



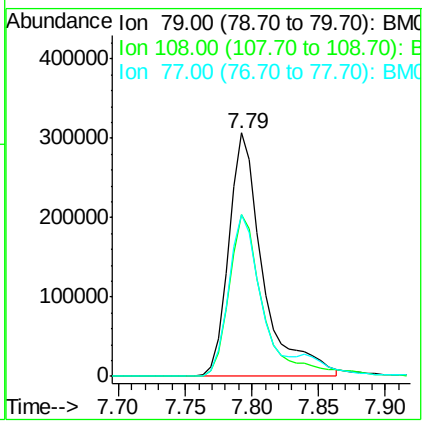


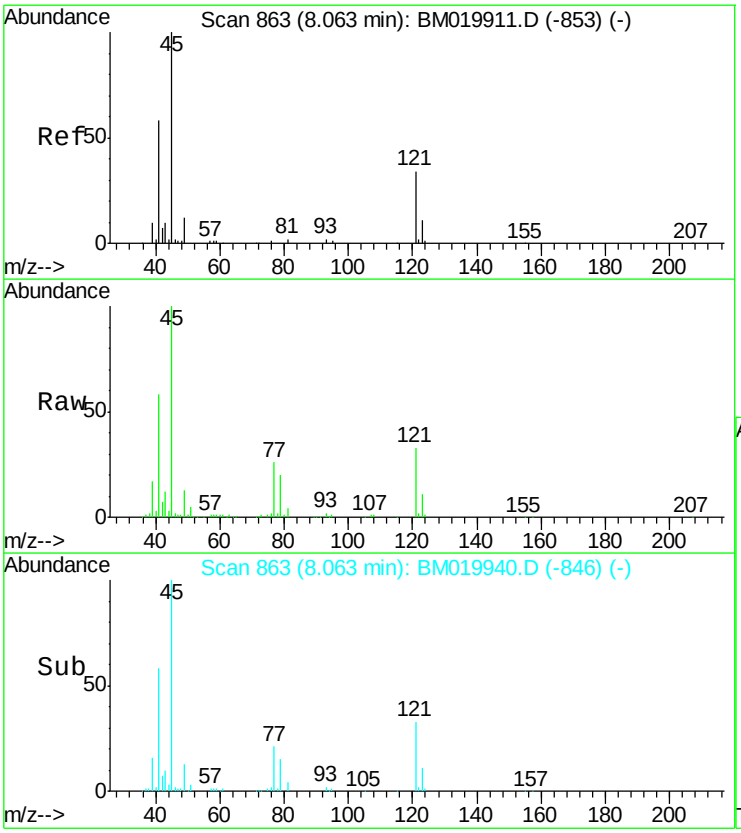
#15
Benzyl Alcohol
Concen: 36.152 ng
RT: 7.79 min Scan# 817
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 79 Resp: 548631

Ion	Ratio	Lower	Upper
79	100		
108	66.6	53.9	80.9
77	66.3	53.1	79.7

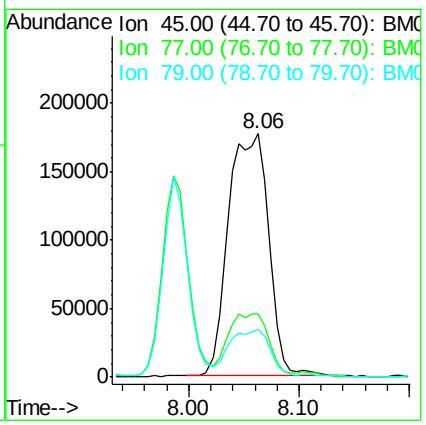


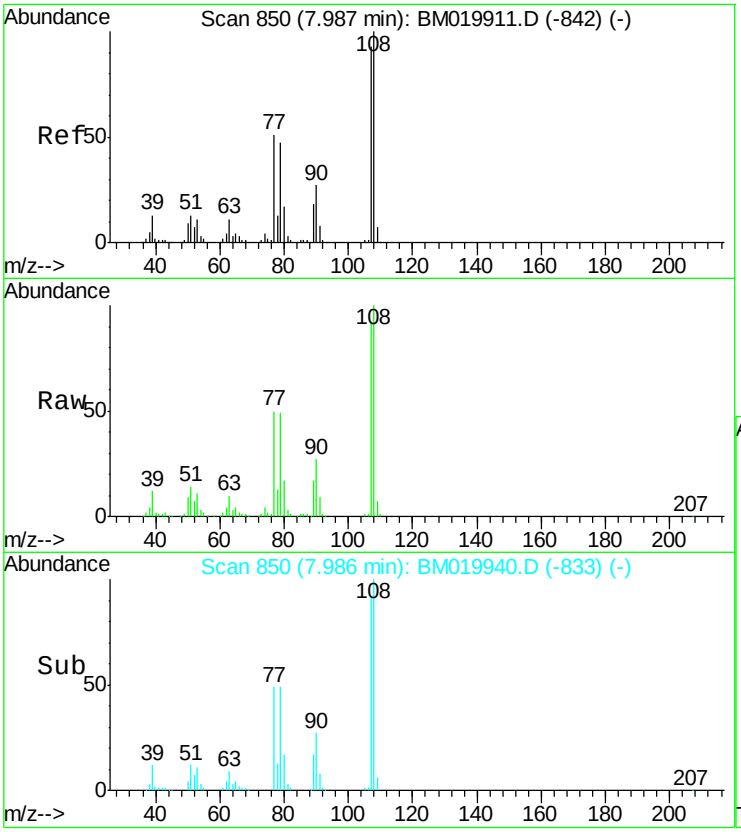


#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.653 ng
RT: 8.06 min Scan# 863
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 45 Resp: 453525

Ion	Ratio	Lower	Upper
45	100		
77	26.0	7.2	47.2
79	19.7	1.2	41.2



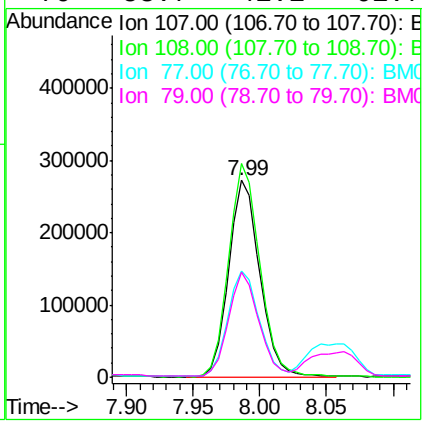


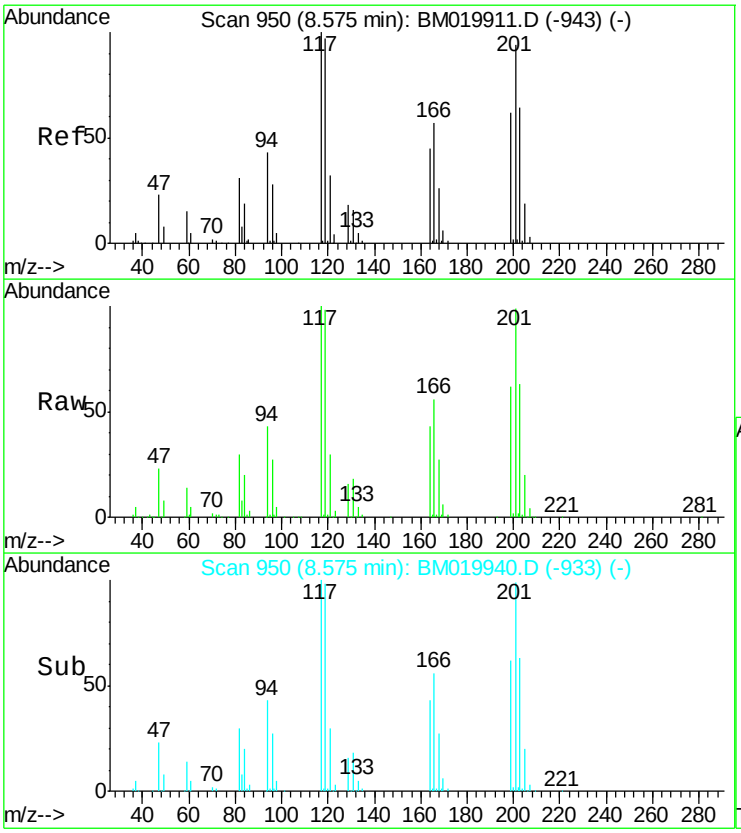
#17
2-Methylphenol
Concen: 36.600 ng
RT: 7.99 min Scan# 850
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:107 Resp: 441791

Ion	Ratio	Lower	Upper
107	100		
108	108.7	85.9	128.9
77	53.9	43.8	65.6
79	53.7	41.1	61.7

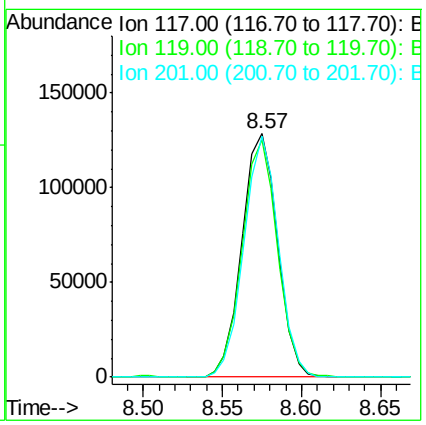


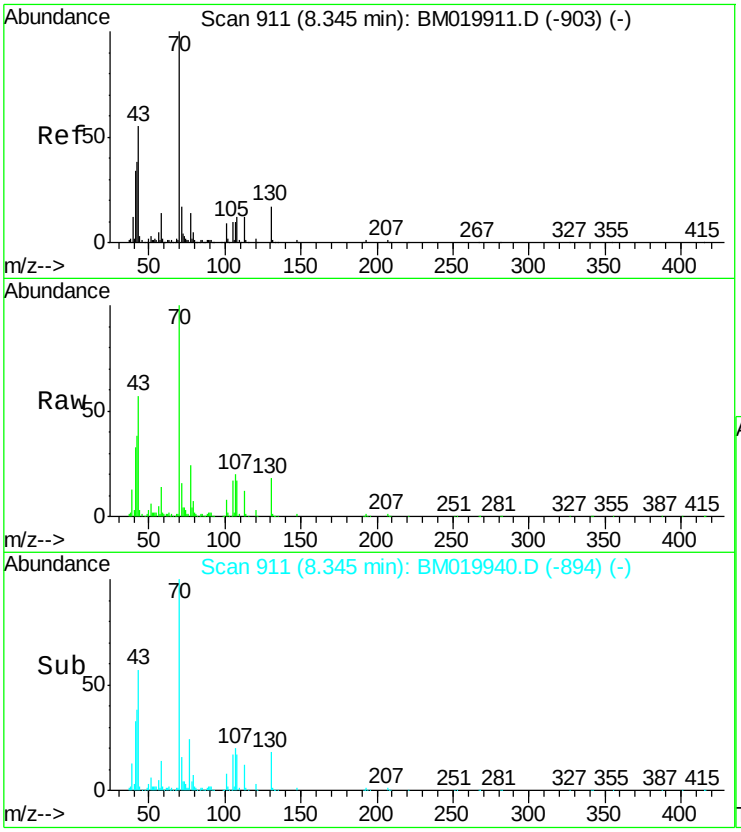


#18
Hexachloroethane
Concen: 35.249 ng
RT: 8.57 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:117 Resp: 201339

Ion	Ratio	Lower	Upper
117	100		
119	97.6	77.6	116.4
201	99.1	75.4	113.2



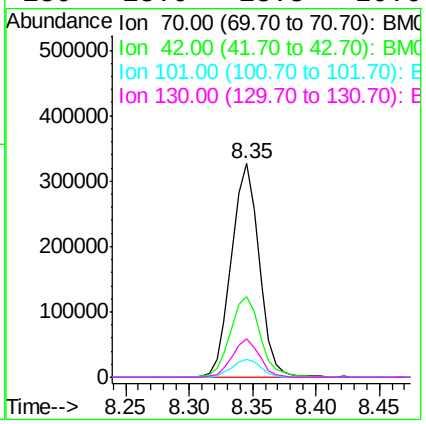


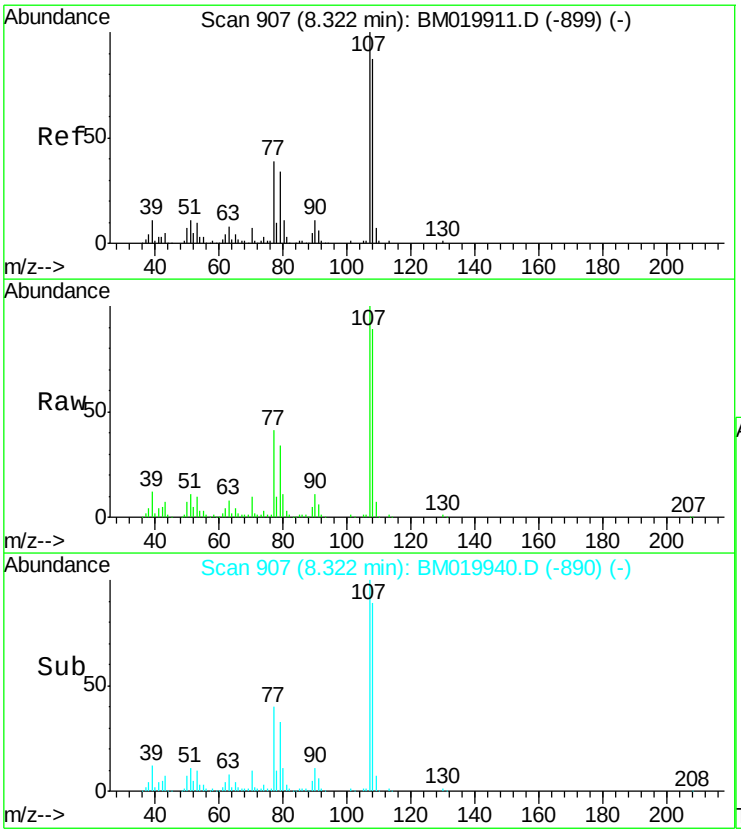
#19
n-Nitroso-di-n-propylamine
Concen: 33.773 ng
RT: 8.35 min Scan# 911
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 70 Resp: 495571

Ion	Ratio	Lower	Upper
70	100		
42	37.6	30.3	45.5
101	8.4	6.9	10.3
130	18.0	13.8	20.6

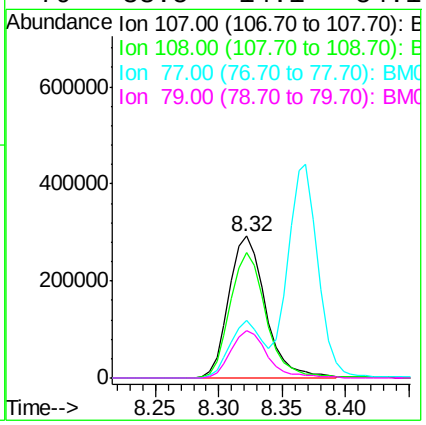


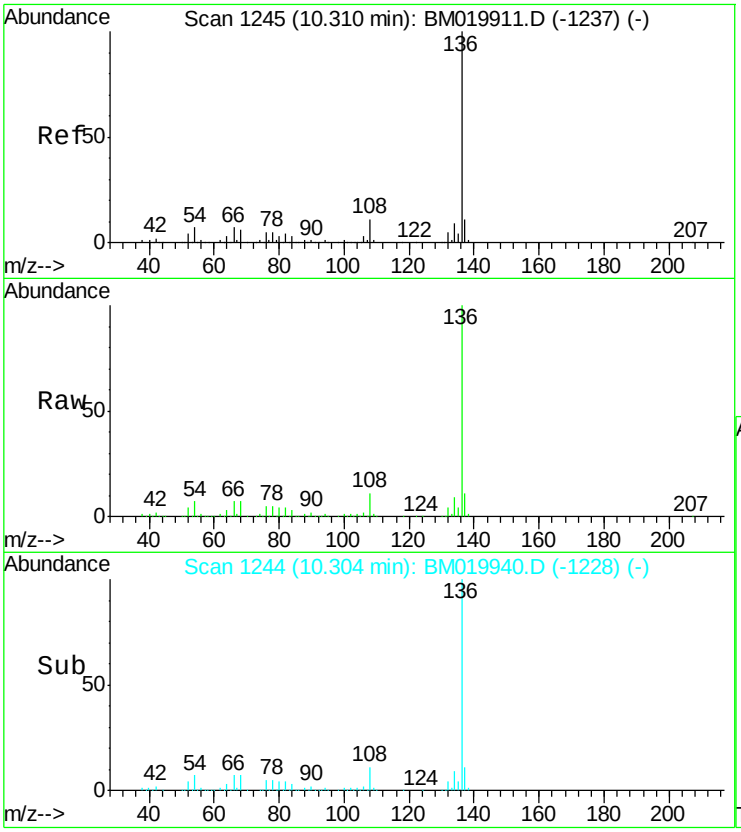


#20
3+4-Methylphenols
Concen: 35.441 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:107 Resp: 587671

Ion	Ratio	Lower	Upper
107	100		
108	88.7	67.4	107.4
77	40.6	19.7	59.7
79	33.5	14.1	54.1



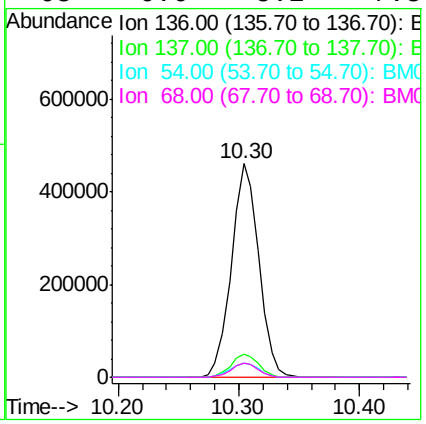


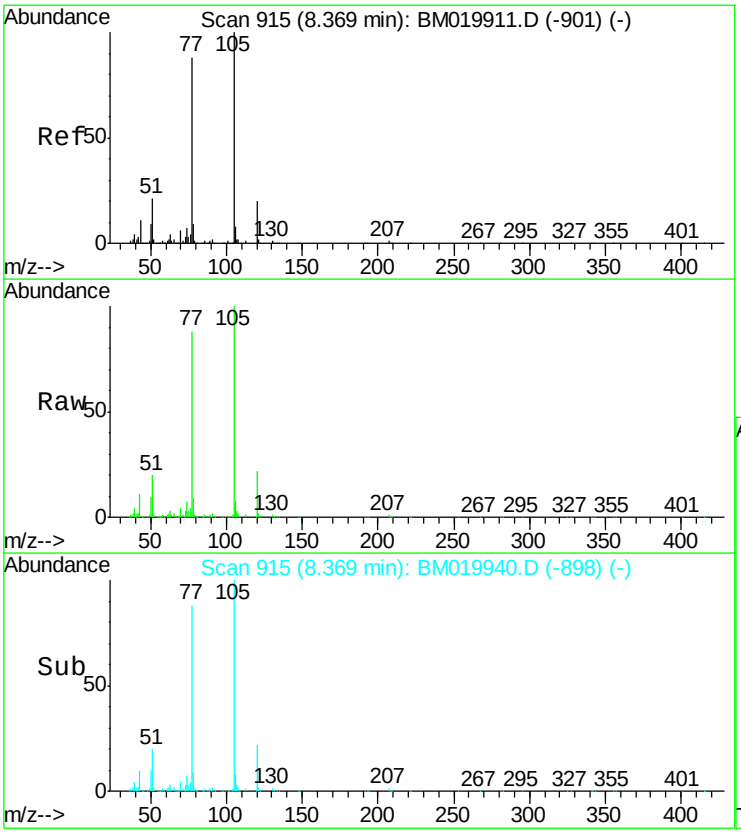
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.30 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:136 Resp: 728205

Ion	Ratio	Lower	Upper
136	100		
137	10.5	9.0	13.6
54	6.6	5.3	7.9
68	6.6	5.2	7.8

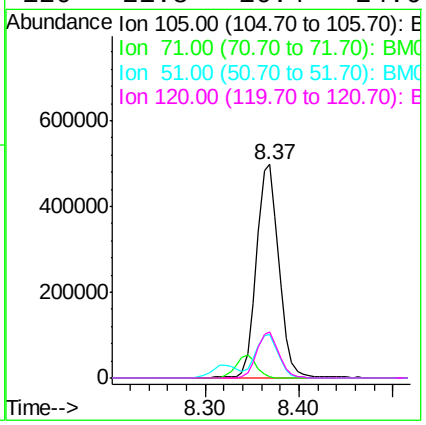


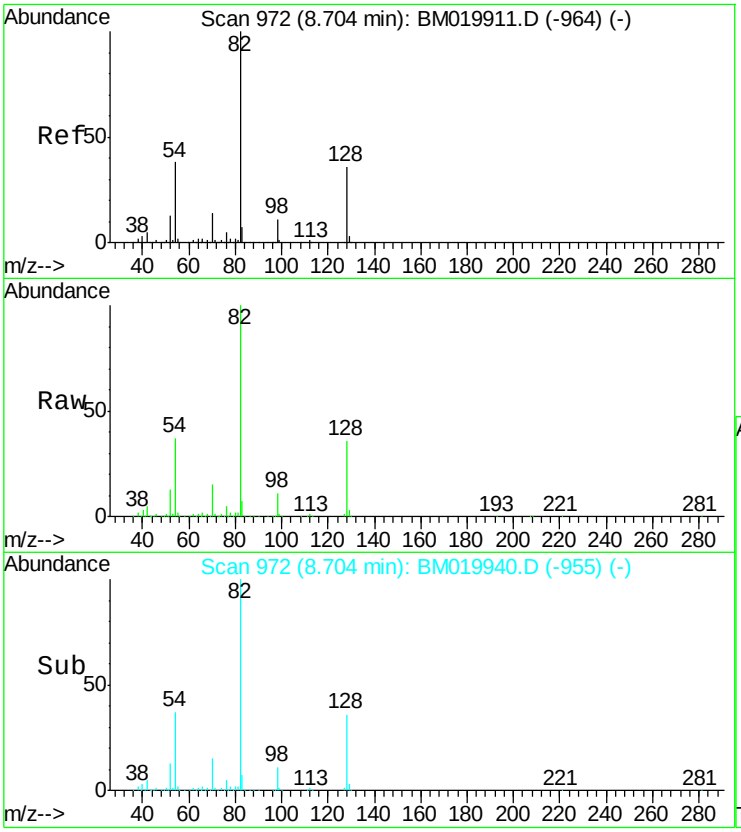


#22
Acetophenone
Concen: 41.624 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:105 Resp: 825584

Ion	Ratio	Lower	Upper
105	100		
71	0.7	0.8	1.2#
51	20.2	16.9	25.3
120	21.8	16.4	24.6



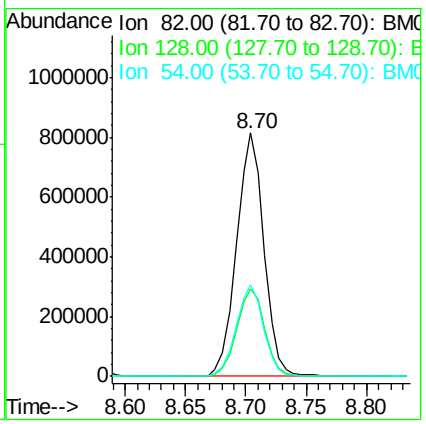


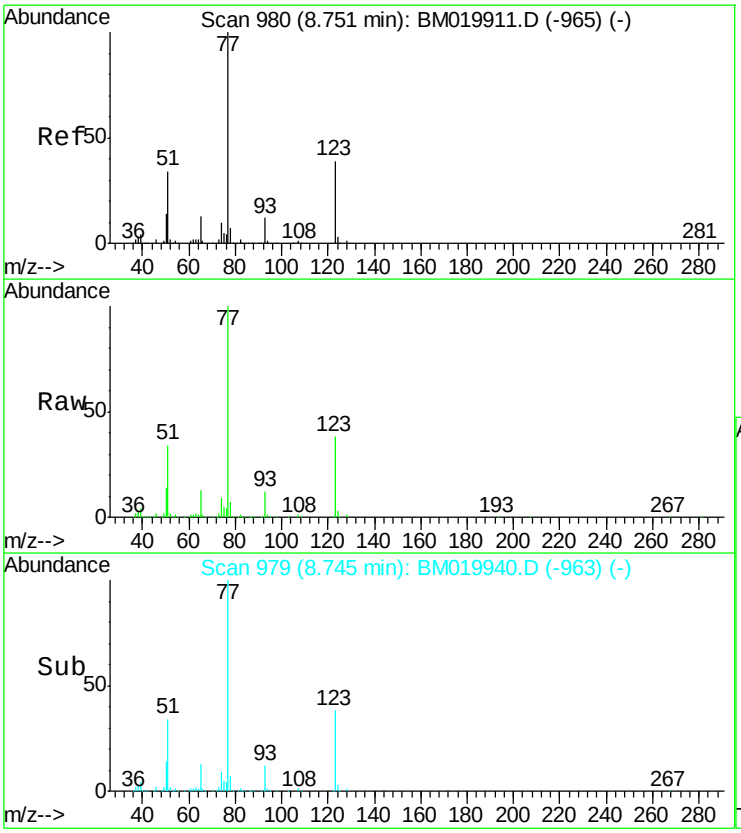
#23
Nitrobenzene-d5
Concen: 79.148 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 82 Resp: 1288792

Ion	Ratio	Lower	Upper
82	100		
128	36.1	29.0	43.4
54	37.4	30.2	45.4

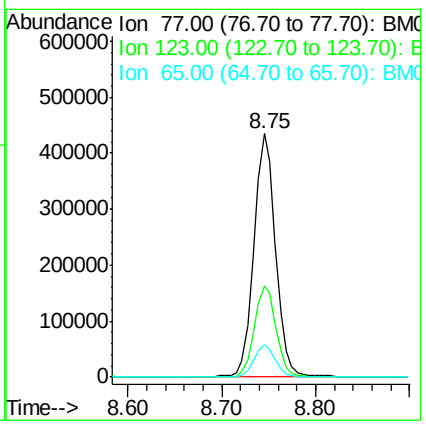


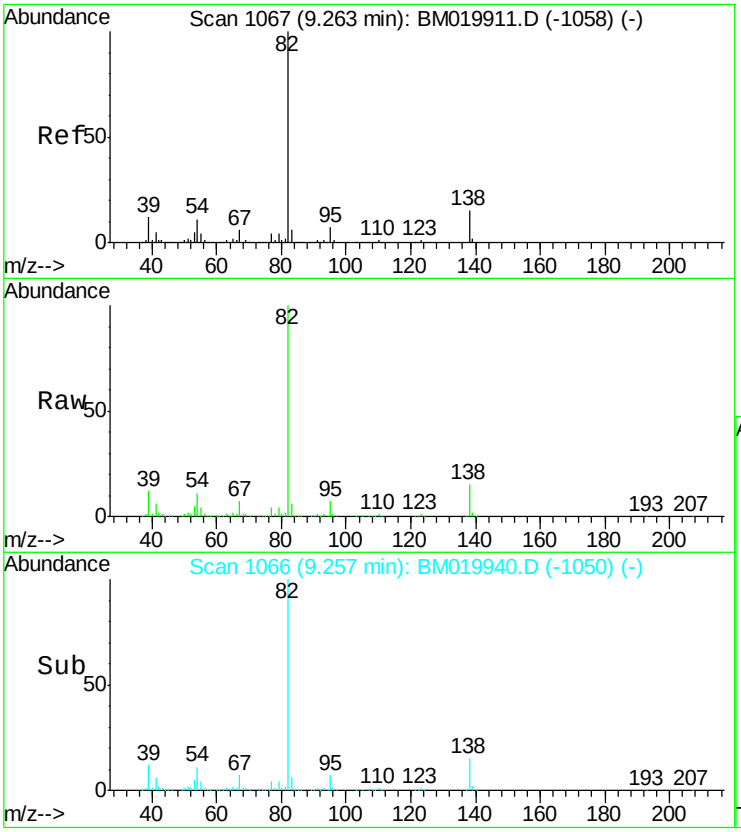


#24
Nitrobenzene
Concen: 41.150 ng
RT: 8.75 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 77 Resp: 694125

Ion	Ratio	Lower	Upper
77	100		
123	37.7	31.0	46.4
65	13.4	10.6	16.0



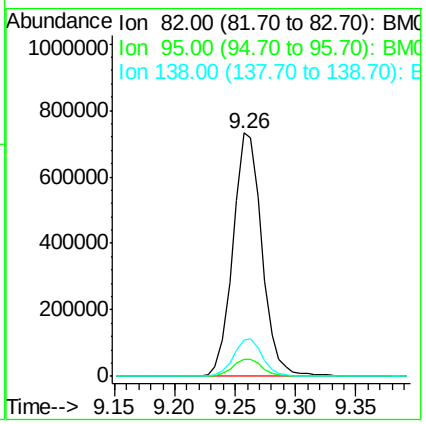


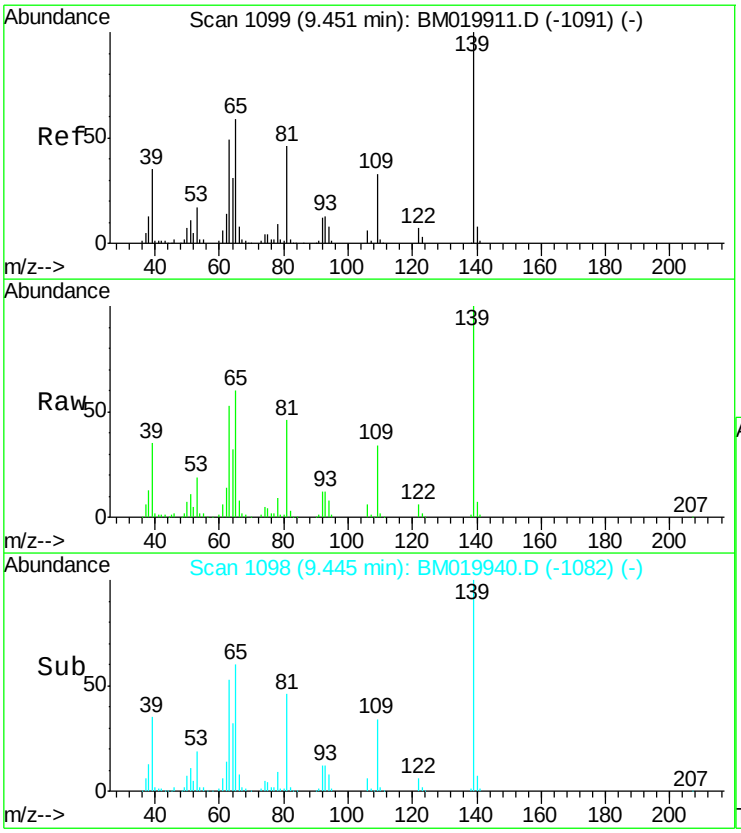
#25
Isophorone
Concen: 38.869 ng
RT: 9.26 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 82 Resp: 1232049

Ion	Ratio	Lower	Upper
82	100		
95	7.1	5.5	8.3
138	15.0	12.2	18.2

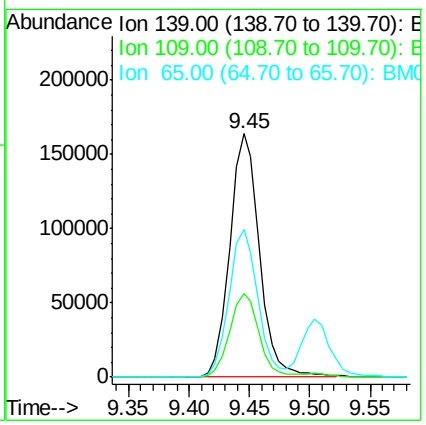


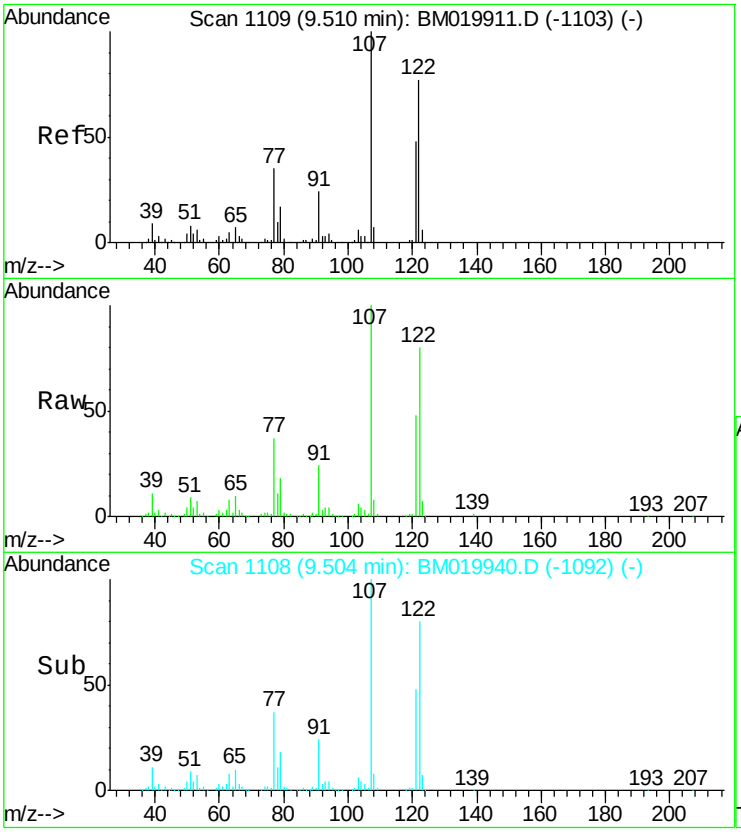


#26
2-Nitrophenol
Concen: 39.121 ng
RT: 9.45 min Scan# 1098
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:139 Resp: 281217

Ion	Ratio	Lower	Upper
139	100		
109	34.1	26.3	39.5
65	60.5	47.4	71.2



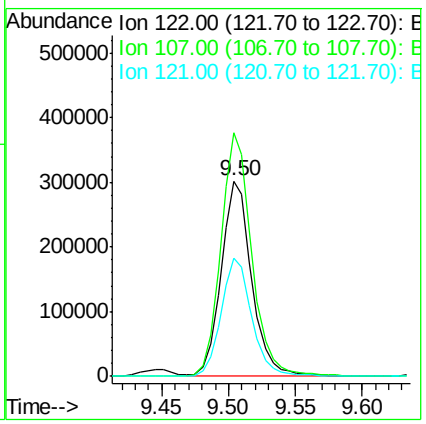


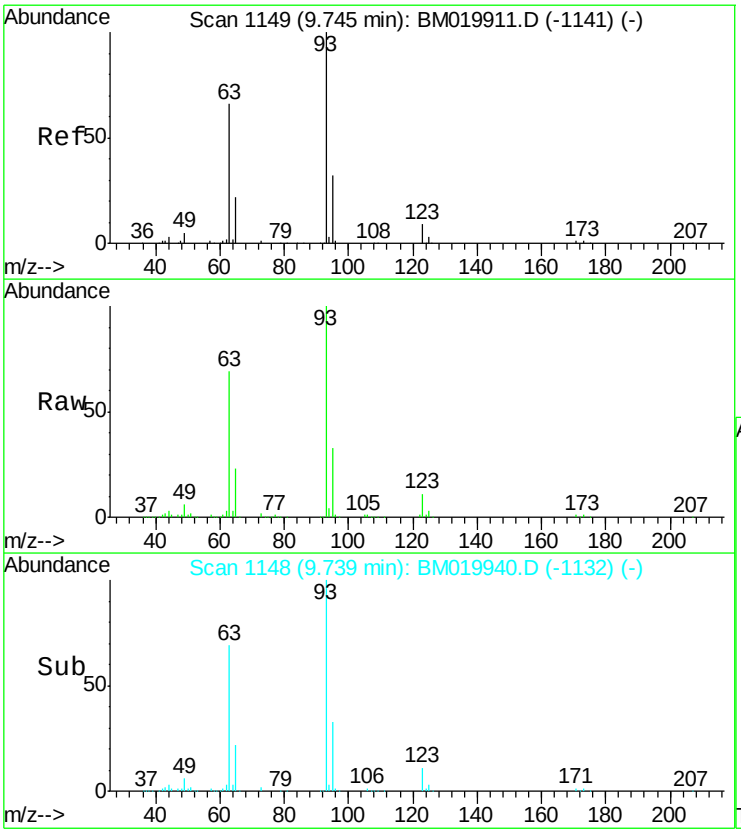
#27
2,4-Dimethylphenol
Concen: 47.044 ng
RT: 9.50 min Scan# 1108
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:122 Resp: 478138

Ion	Ratio	Lower	Upper
122	100		
107	124.9	103.1	154.7
121	60.3	49.8	74.8

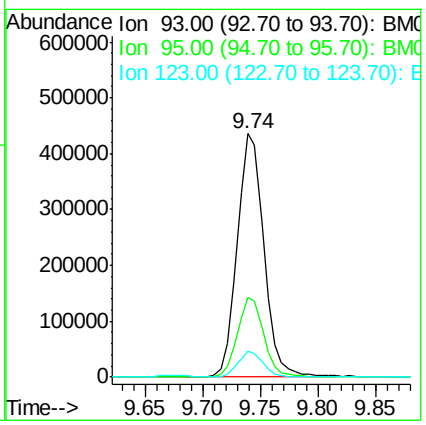


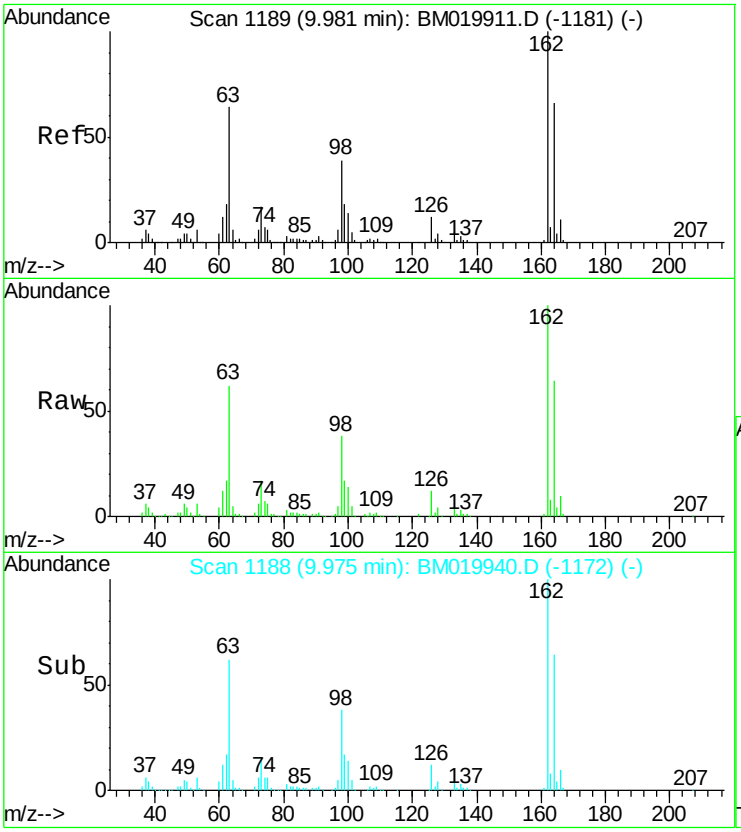


#28
bis(2-Chloroethoxy)methane
Concen: 39.436 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 93 Resp: 699955

Ion	Ratio	Lower	Upper
93	100		
95	32.8	25.8	38.8
123	10.9	8.2	12.2



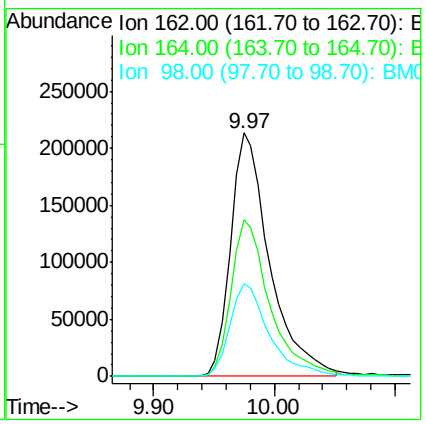


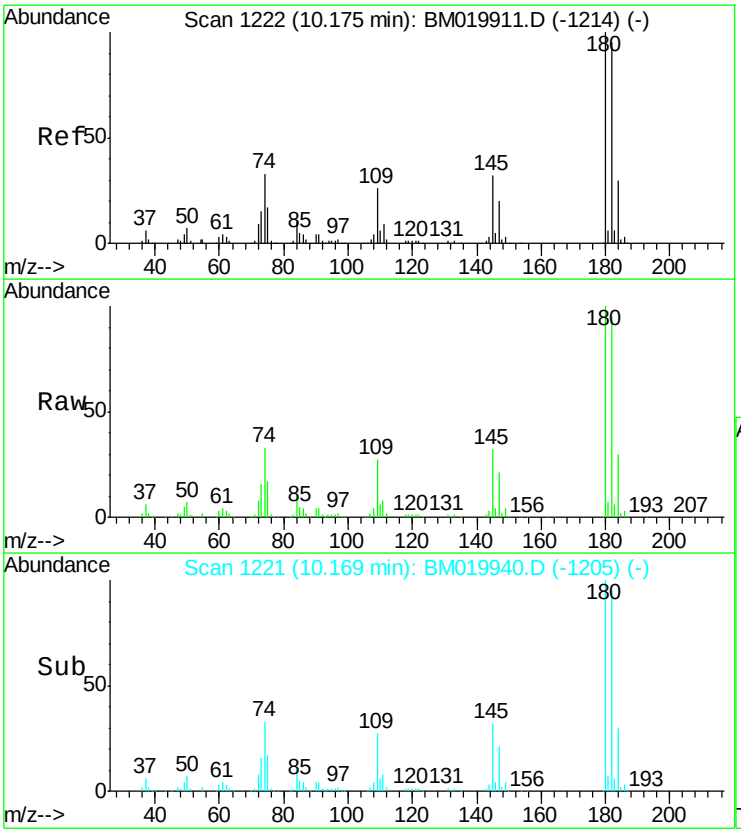
#29
2,4-Dichlorophenol
Concen: 41.623 ng
RT: 9.97 min Scan# 1188
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:162 Resp: 480464

Ion	Ratio	Lower	Upper
162	100		
164	64.4	46.3	86.3
98	37.8	19.2	59.2

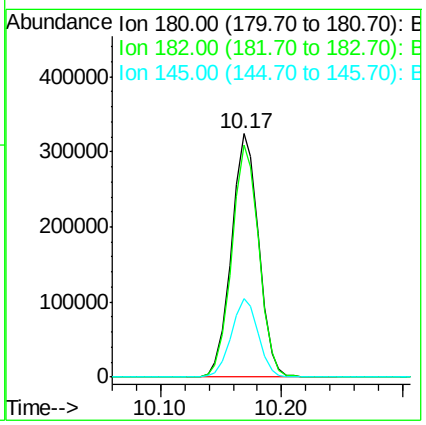


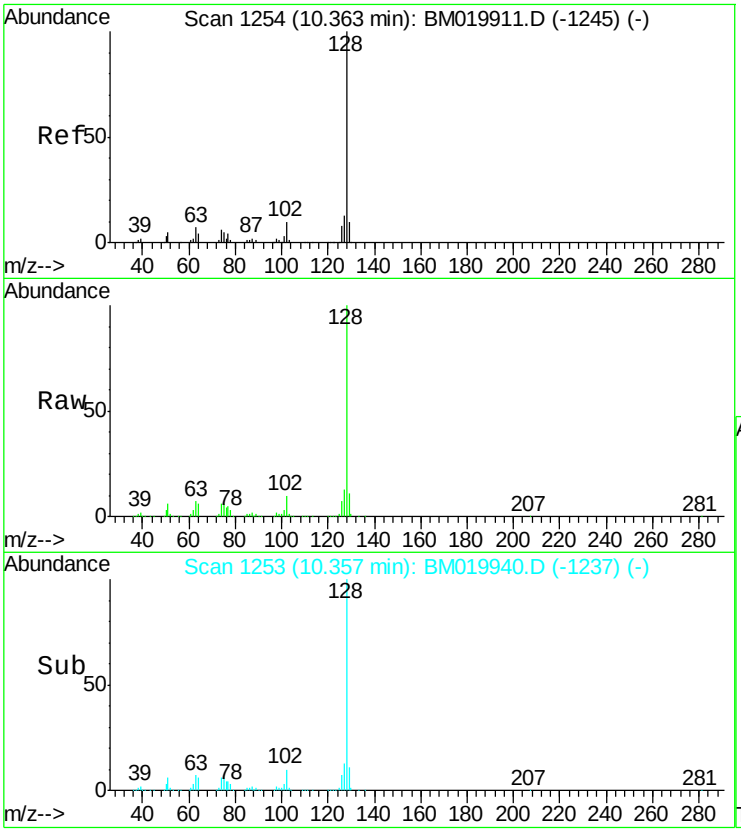


#30
1,2,4-Trichlorobenzene
Concen: 40.929 ng
RT: 10.17 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:180 Resp: 508497

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.3	114.5
145	32.3	25.5	38.3



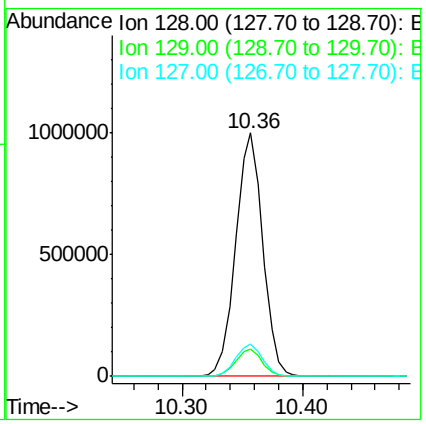


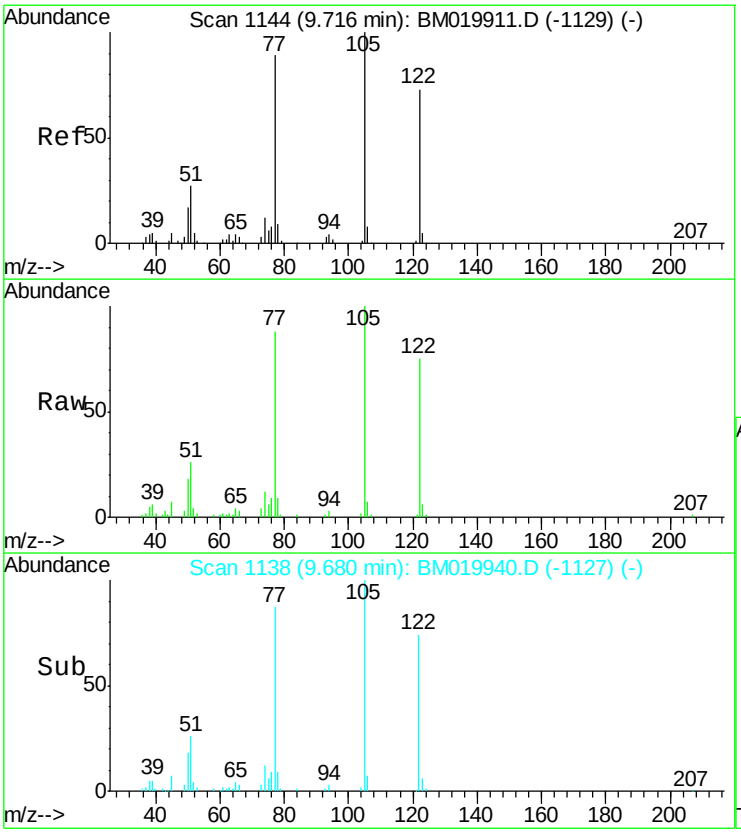
#31
Naphthalene
Concen: 39.967 ng
RT: 10.36 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:128 Resp: 1561064

Ion	Ratio	Lower	Upper
128	100		
129	11.0	8.3	12.5
127	13.3	10.4	15.6

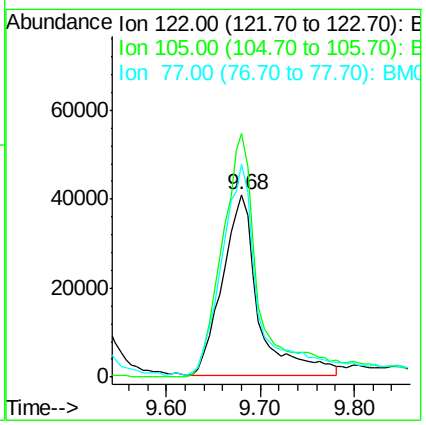


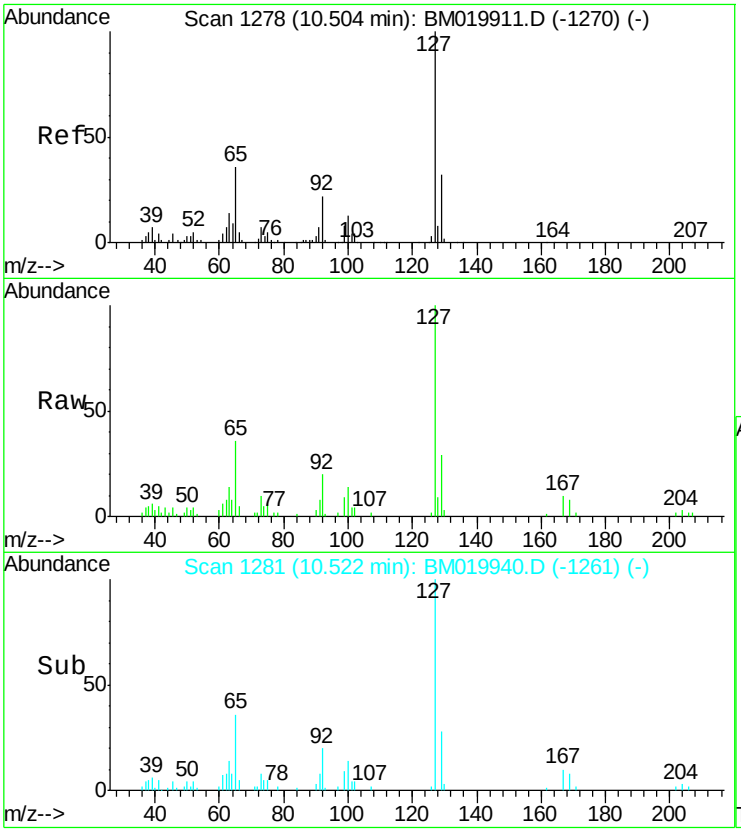


#32
Benzoic acid
Concen: 15.158 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.03 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:122 Resp: 107965

Ion	Ratio	Lower	Upper
122	100		
105	133.4	114.8	154.8
77	116.9	100.2	140.2



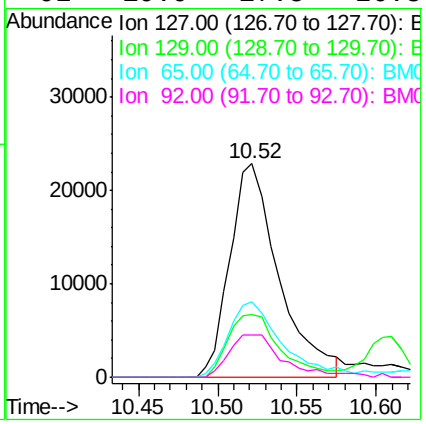


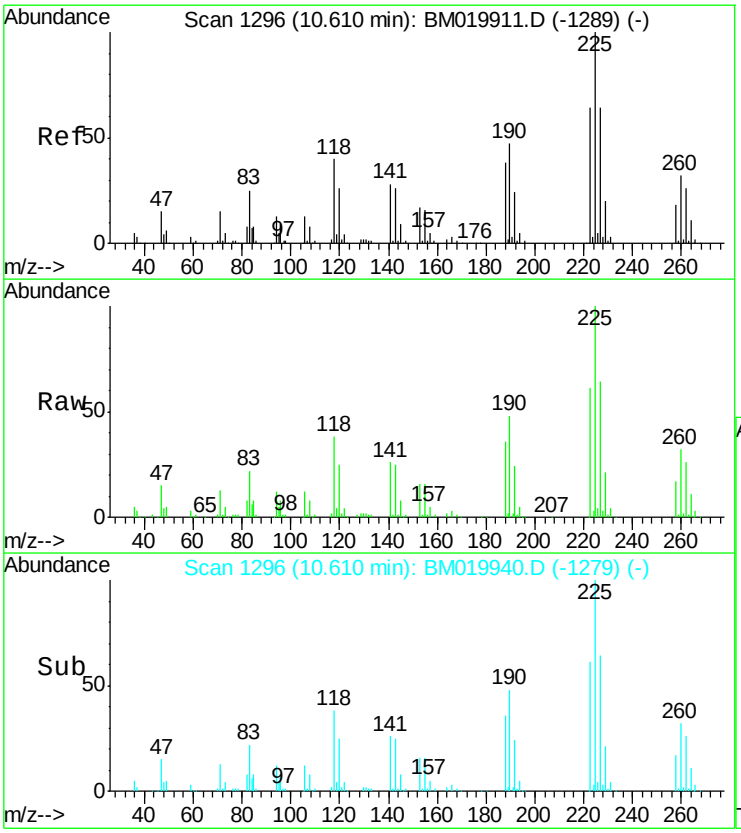
#33
4-Chloroaniline
Concen: 3.058 ng
RT: 10.52 min Scan# 1281
Delta R.T. 0.02 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:127 Resp: 49213

Ion	Ratio	Lower	Upper
127	100		
129	29.1	25.4	38.0
65	35.5	29.2	43.8
92	19.9	17.5	26.3

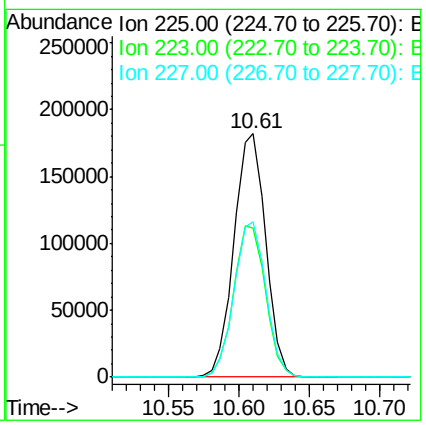


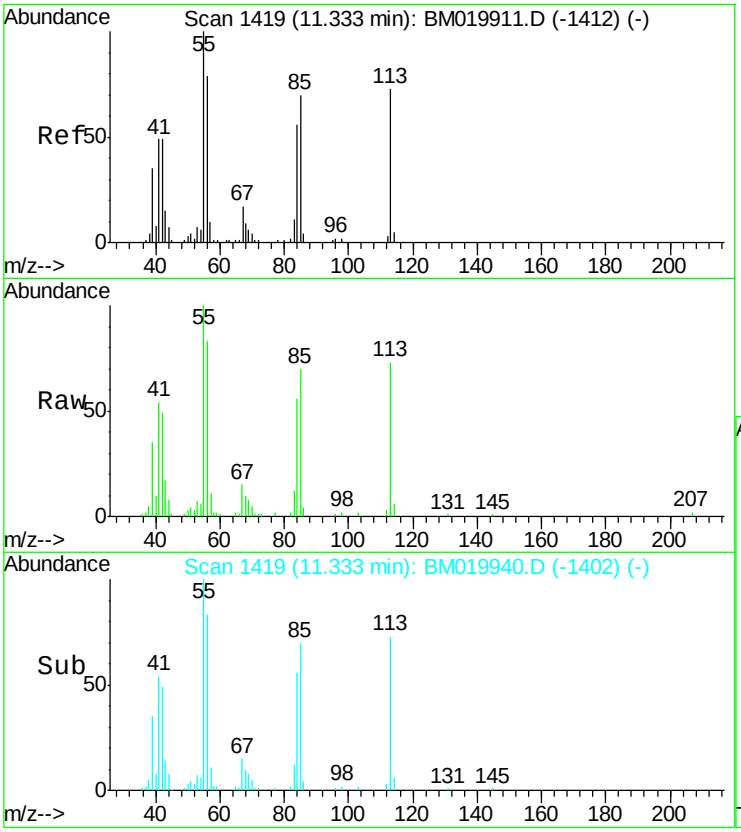


#34
Hexachlorobutadiene
Concen: 39.026 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:225 Resp: 285960

Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.4	77.2
227	63.7	51.0	76.6



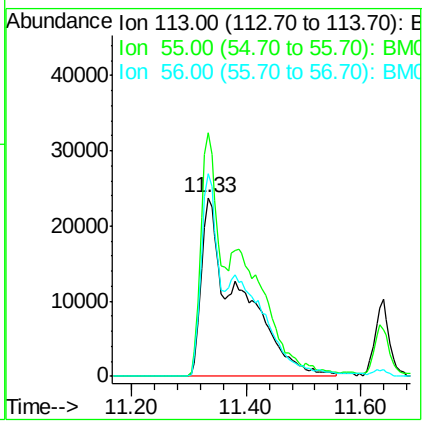


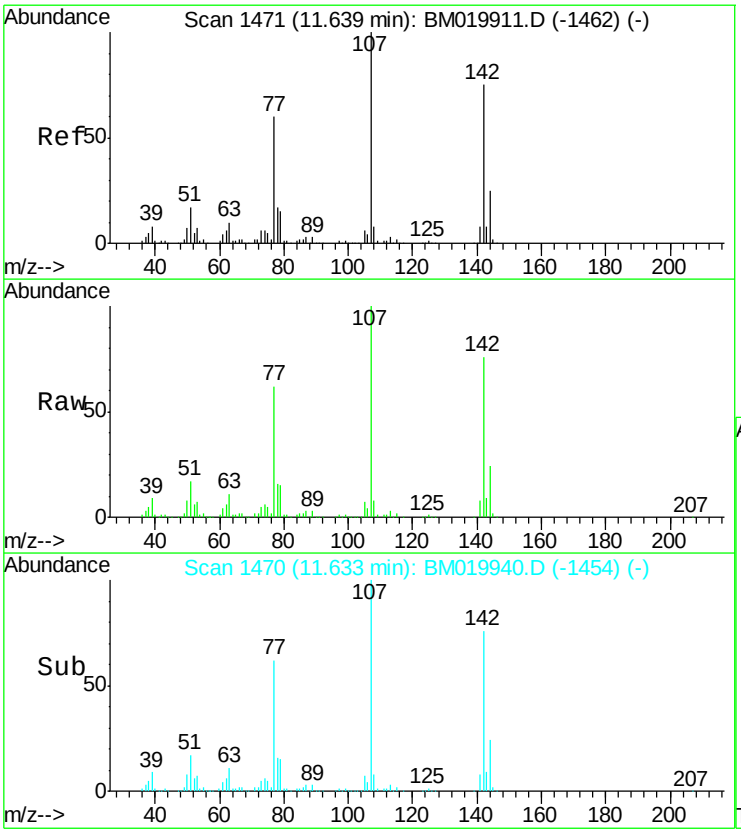
#35
Caprolactam
Concen: 24.964 ng m
RT: 11.33 min Scan# 1419
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:113 Resp: 109076

Ion	Ratio	Lower	Upper
113	100		
55	136.1	117.1	157.1
56	113.0	88.2	128.2

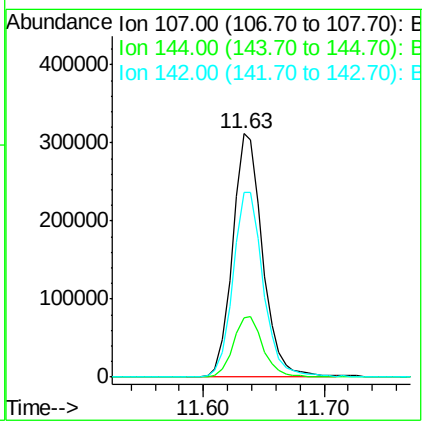


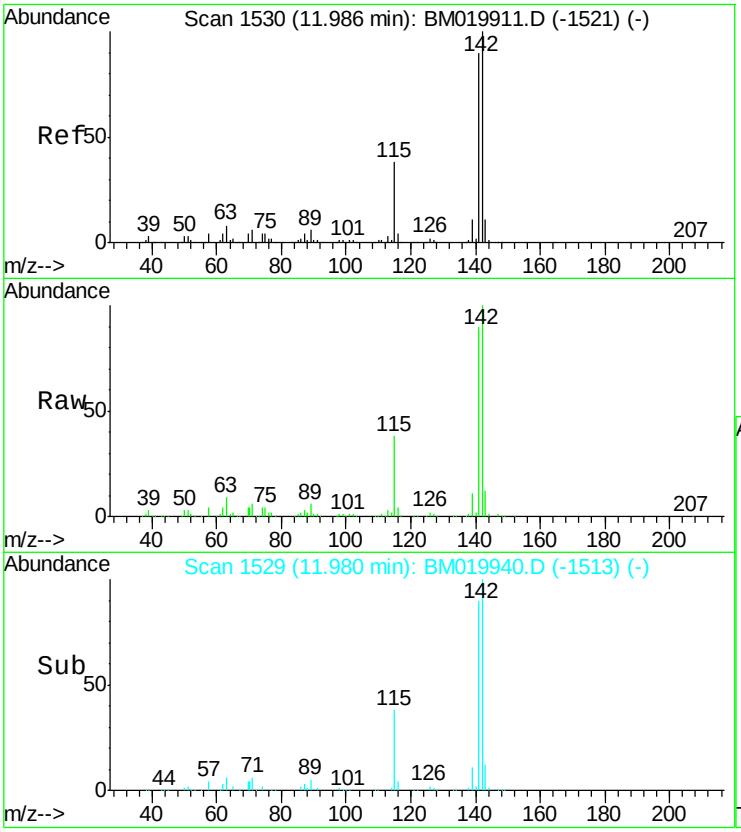


#36
4-Chloro-3-methylphenol
Concen: 37.659 ng
RT: 11.63 min Scan# 1470
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:107 Resp: 540147

Ion	Ratio	Lower	Upper
107	100		
144	24.1	19.8	29.8
142	76.1	60.3	90.5



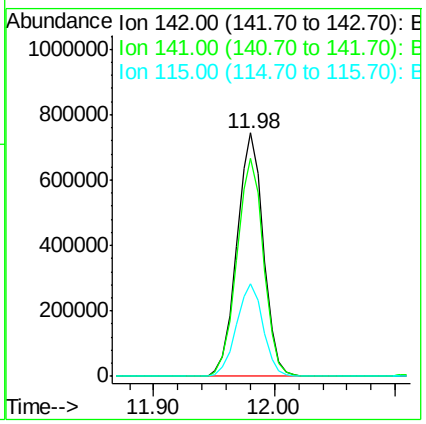


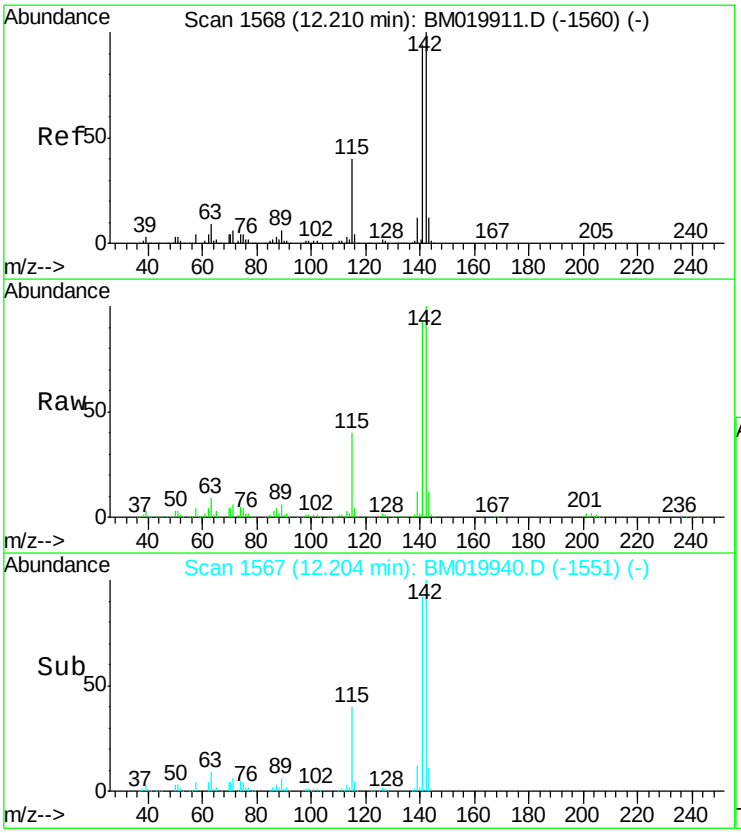
#37
2-Methylnaphthalene
Concen: 40.073 ng
RT: 11.98 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:142 Resp: 1139517

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.3	108.5
115	38.3	30.5	45.7

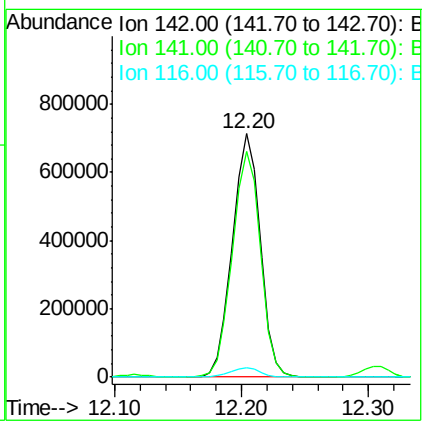


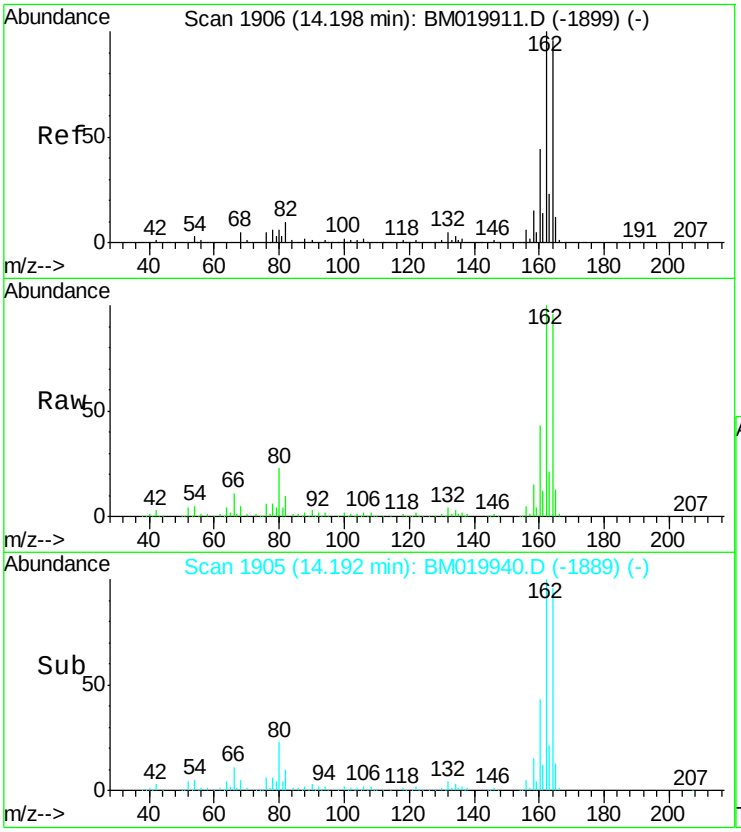


#38
1-Methylnaphthalene
Concen: 38.527 ng
RT: 12.20 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:142 Resp: 1081718

Ion	Ratio	Lower	Upper
142	100		
141	92.8	75.7	113.5
116	4.1	3.4	5.2



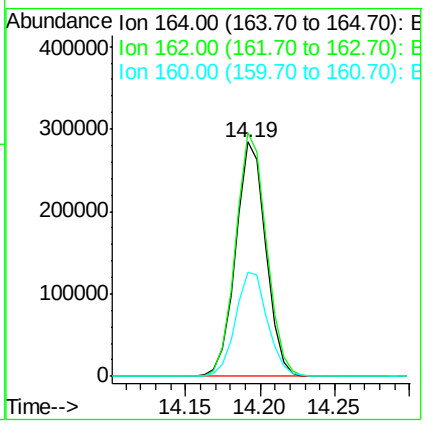


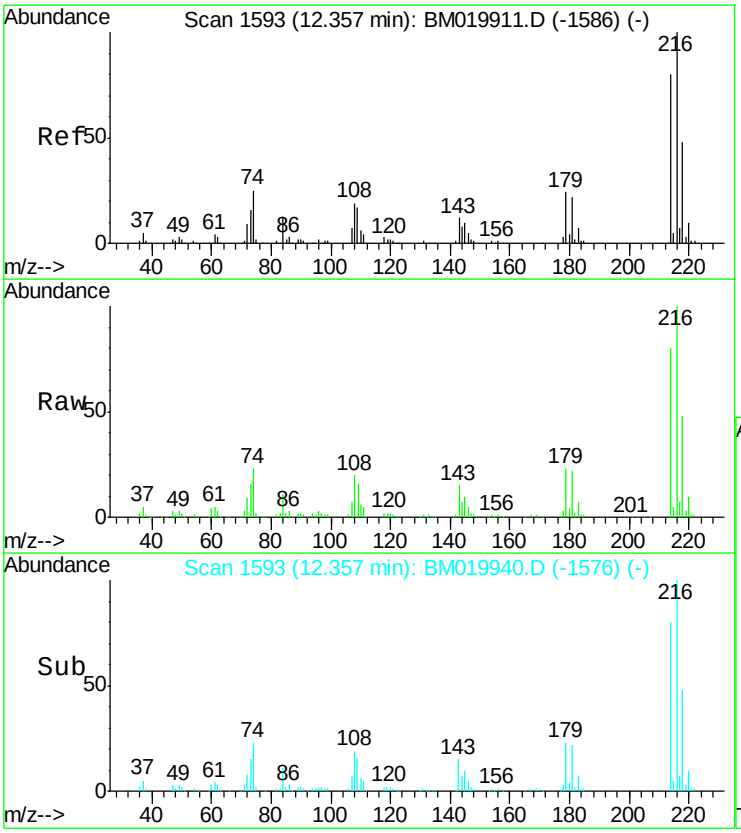
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:164 Resp: 397938

Ion	Ratio	Lower	Upper
164	100		
162	103.8	83.0	124.4
160	44.2	36.6	55.0

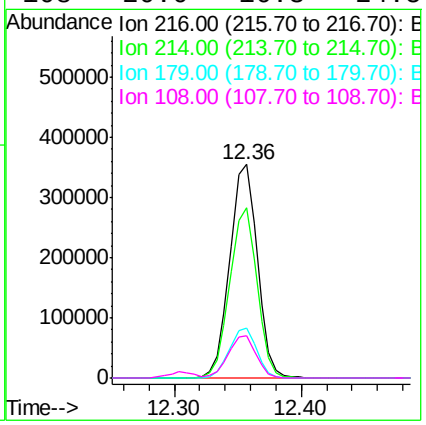


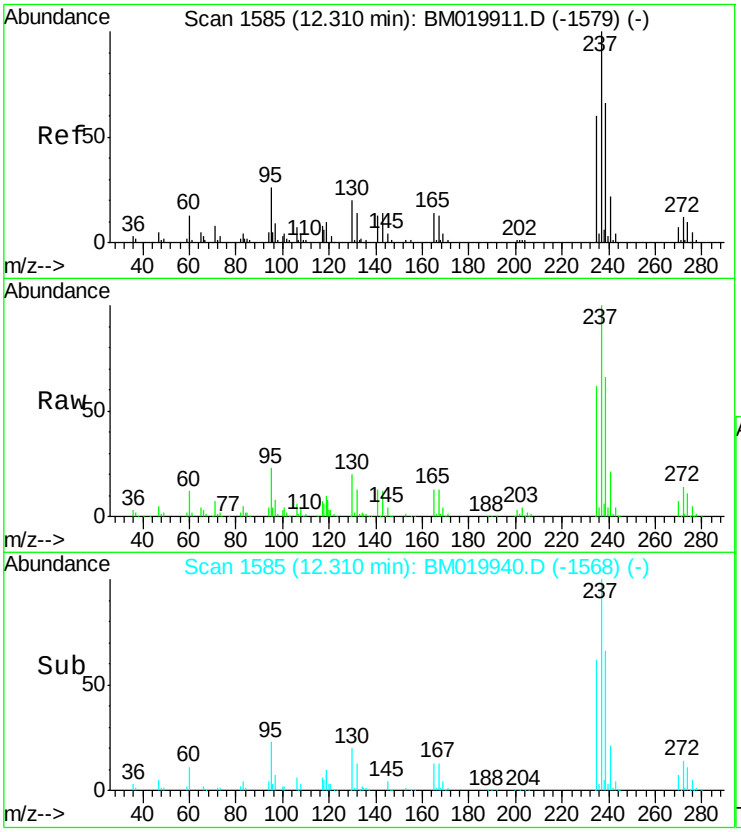


#40
1,2,4,5-Tetrachlorobenzene
Concen: 43.436 ng
RT: 12.36 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:216 Resp: 533230

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.1	94.7
179	23.4	19.0	28.6
108	20.0	16.3	24.5



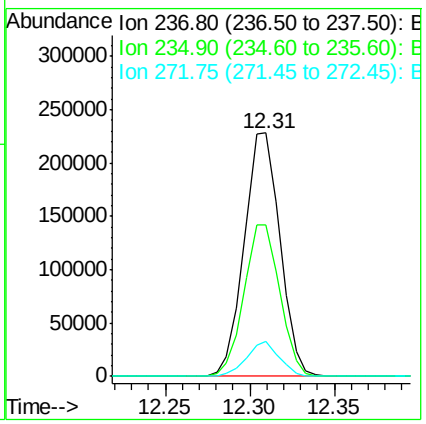


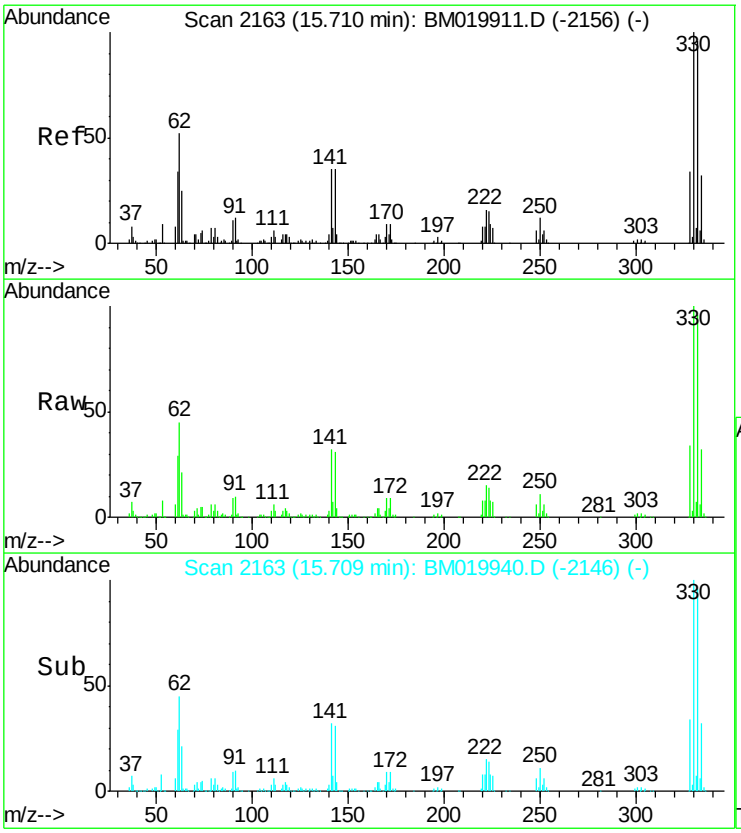
#41
Hexachlorocyclopentadiene
Concen: 78.230 ng
RT: 12.31 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:237 Resp: 338694

Ion	Ratio	Lower	Upper
237	100		
235	62.4	40.4	80.4
272	14.2	0.0	32.3

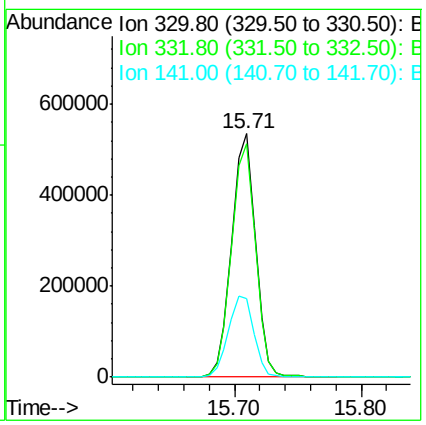


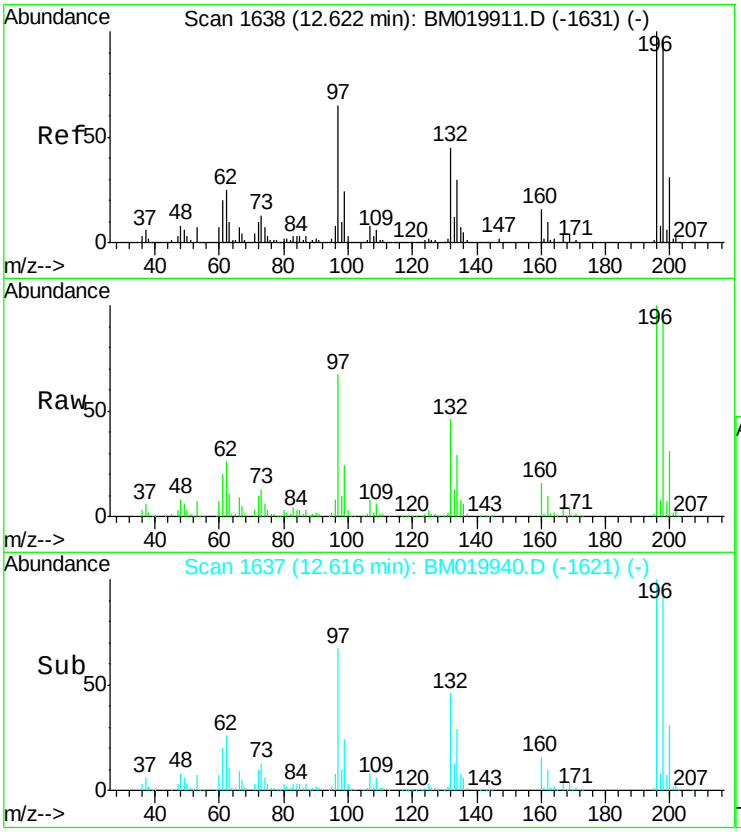


#42
2,4,6-Tribromophenol
Concen: 108.958 ng
RT: 15.71 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:330 Resp: 697950

Ion	Ratio	Lower	Upper
330	100		
332	96.7	77.4	116.2
141	35.7	29.0	43.4



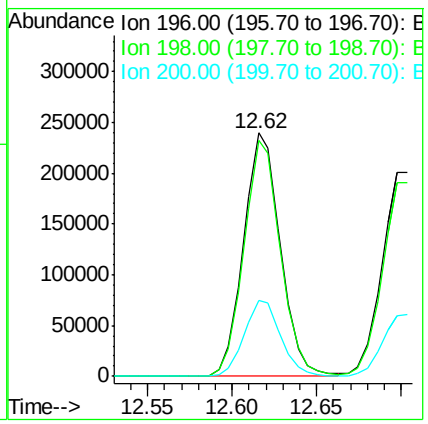


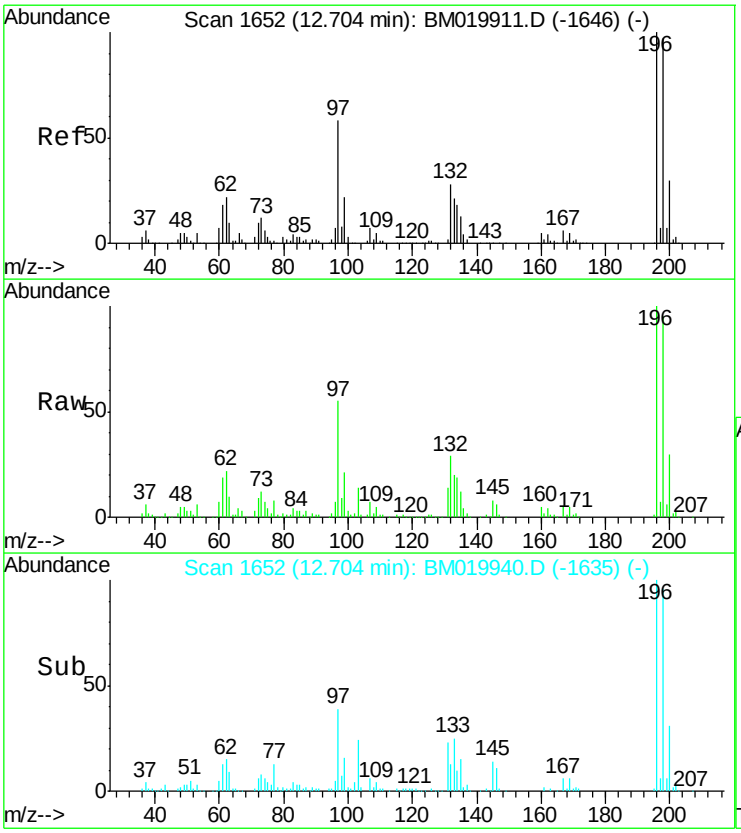
#43
2,4,6-Trichlorophenol
Concen: 43.674 ng
RT: 12.62 min Scan# 1637
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:196 Resp: 363495

Ion	Ratio	Lower	Upper
196	100		
198	97.0	76.8	115.2
200	31.2	24.6	37.0

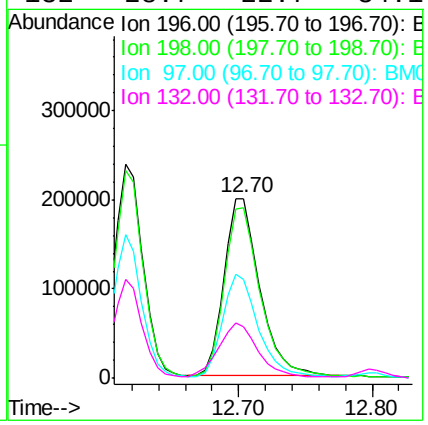


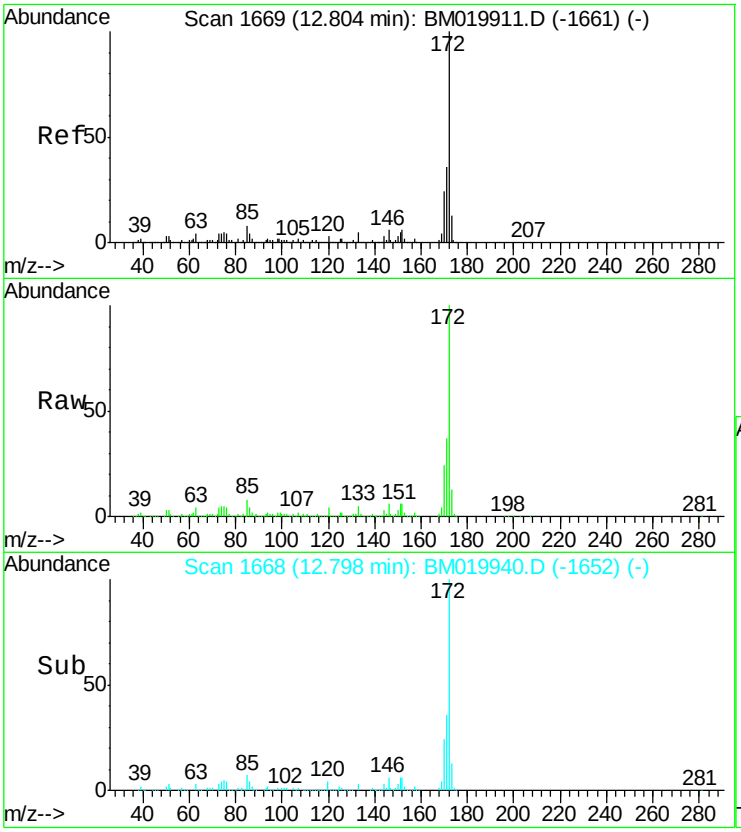


#44
2,4,5-Trichlorophenol
Concen: 42.814 ng
RT: 12.70 min Scan# 1652
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:196 Resp: 370874

Ion	Ratio	Lower	Upper
196	100		
198	95.0	77.8	116.8
97	55.1	46.2	69.2
132	28.7	22.7	34.1



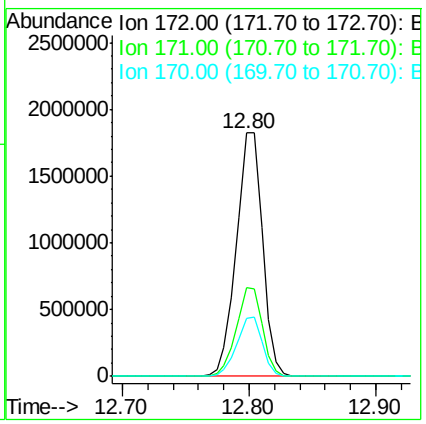


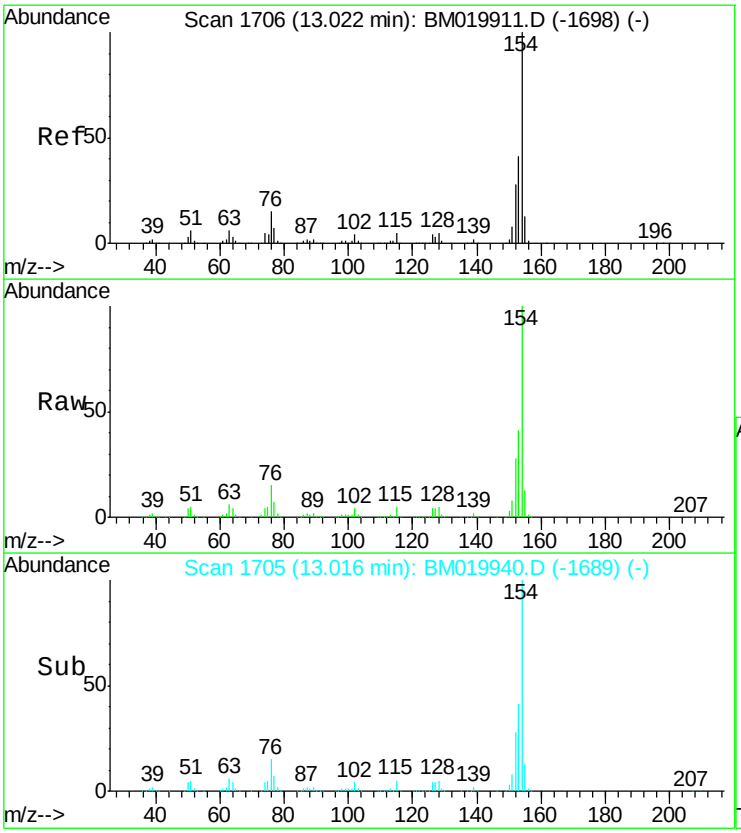
#45
2-Fluorobiphenyl
Concen: 81.521 ng
RT: 12.80 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:172 Resp: 2603087

Ion	Ratio	Lower	Upper
172	100		
171	36.6	28.9	43.3
170	23.9	19.0	28.4

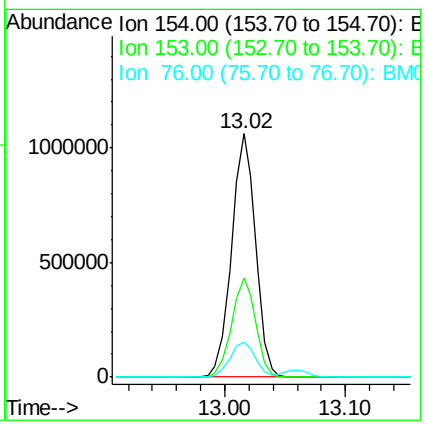


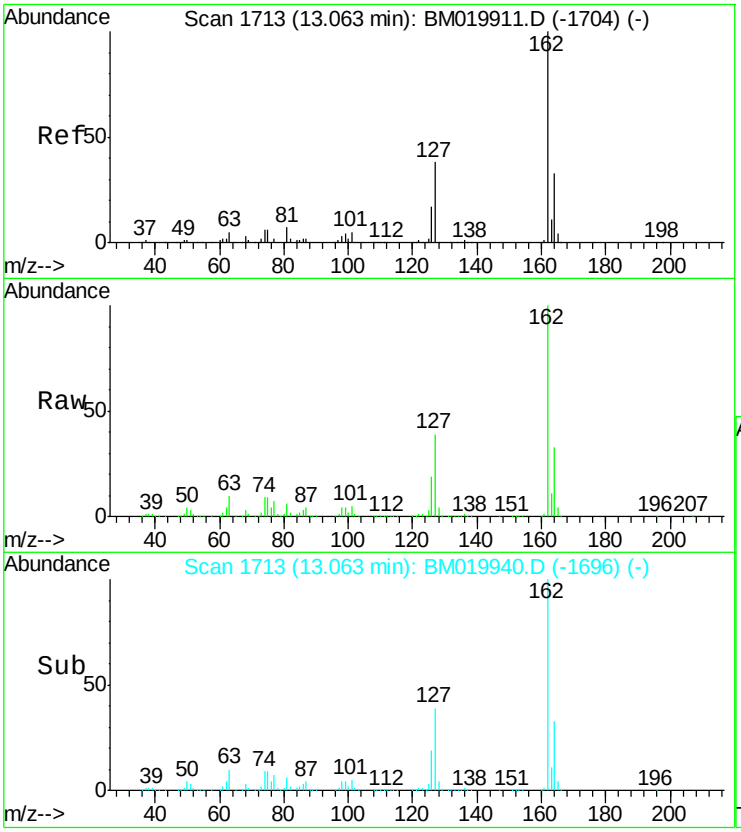


#46
1,1'-Biphenyl
Concen: 42.535 ng
RT: 13.02 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:154 Resp: 1466037

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.0	61.0
76	14.5	0.0	34.8



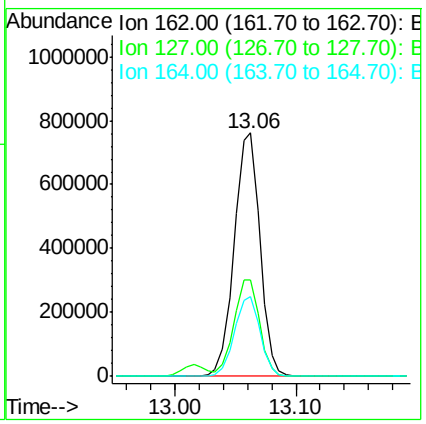


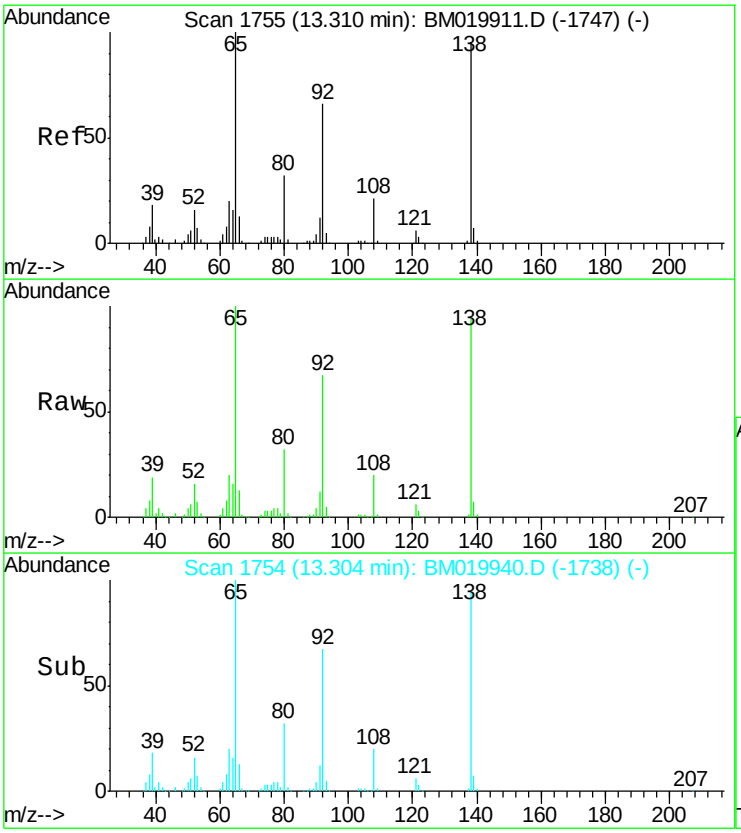
#47
2-Chloronaphthalene
Concen: 43.008 ng
RT: 13.06 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:162 Resp: 1130679

Ion	Ratio	Lower	Upper
162	100		
127	39.4	32.3	48.5
164	32.9	26.3	39.5

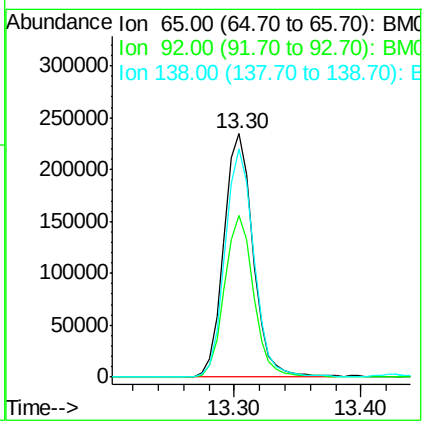


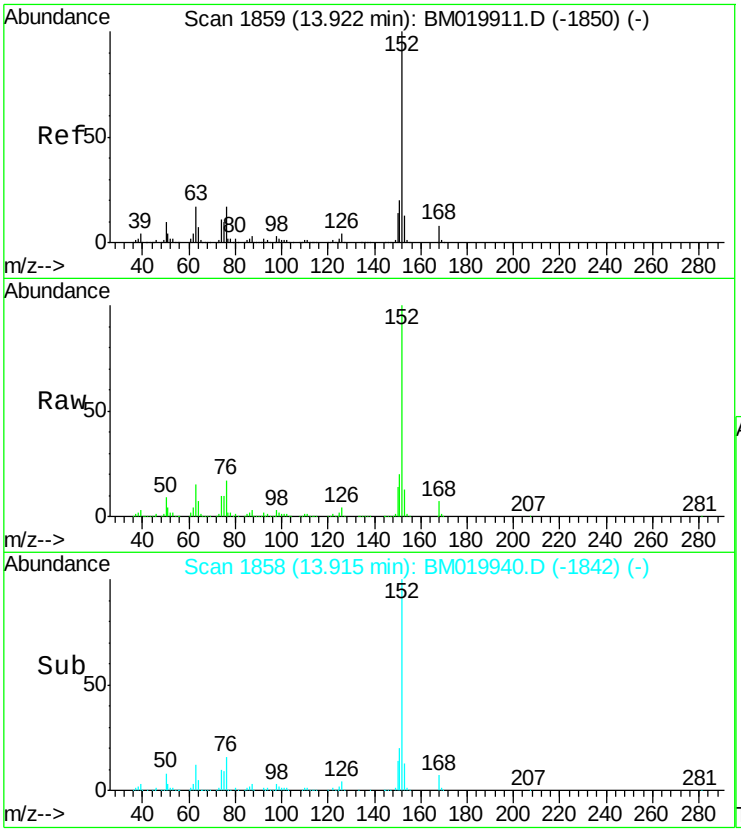


#48
2-Nitroaniline
Concen: 39.578 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion: 65 Resp: 375052

Ion	Ratio	Lower	Upper
65	100		
92	66.5	52.9	79.3
138	93.5	75.8	113.6



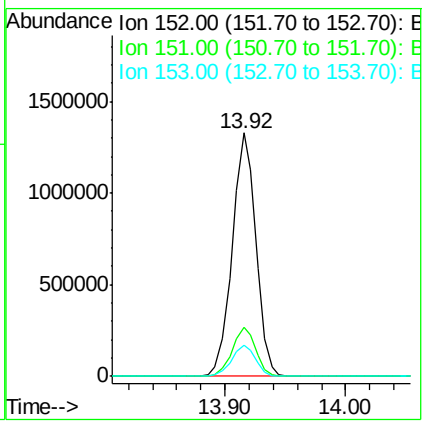


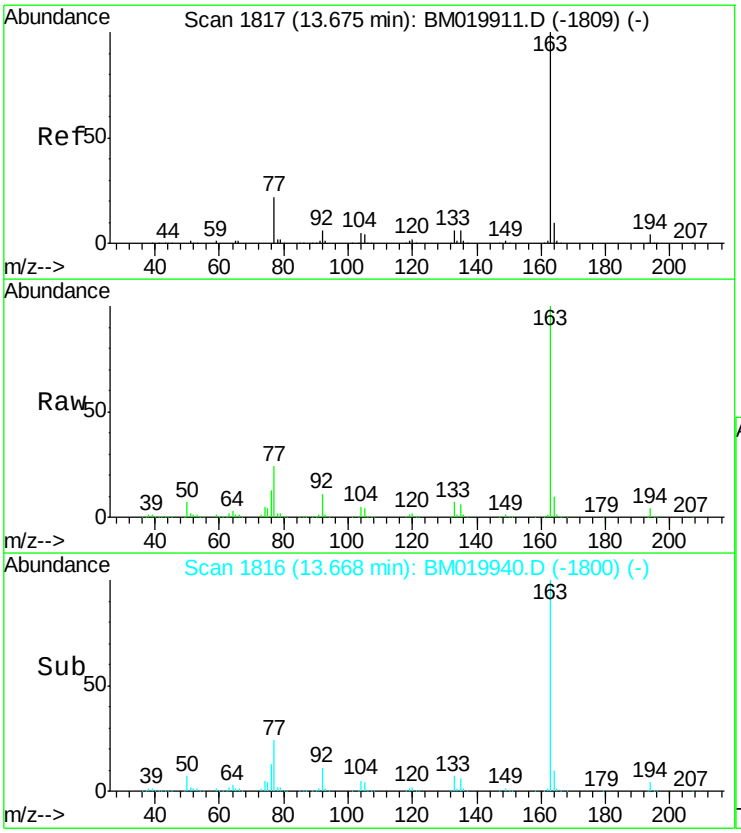
#49
Acenaphthylene
Concen: 39.618 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:152 Resp: 1812248

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	13.0	10.6	16.0

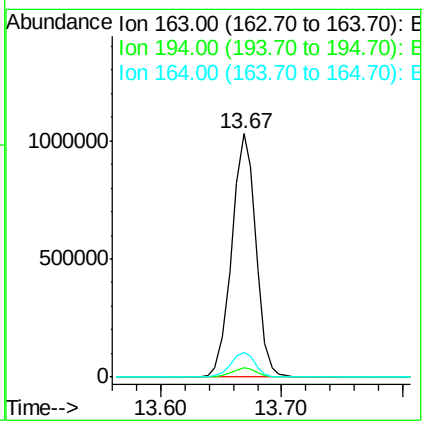


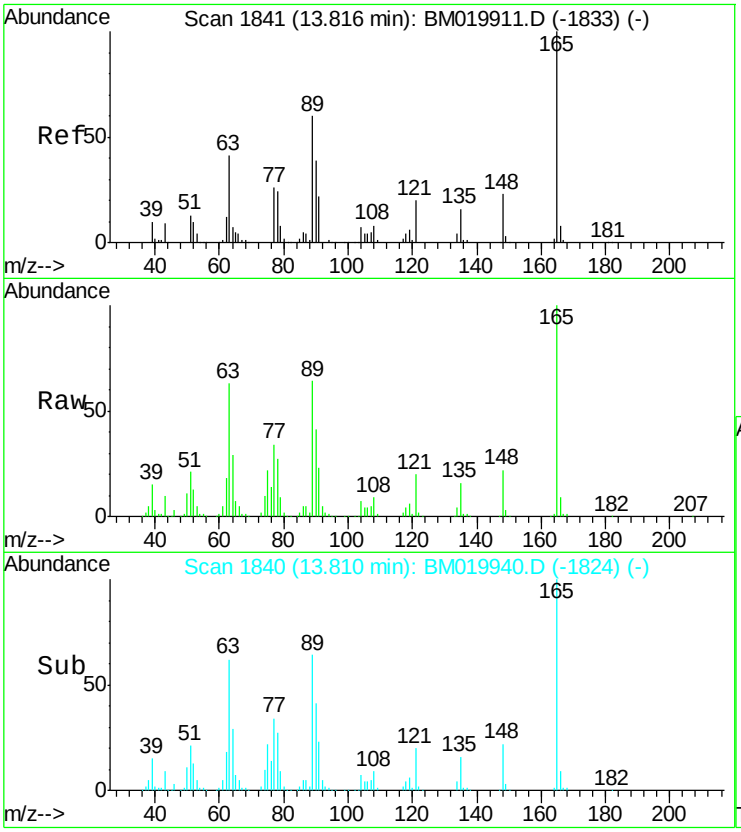


#50
Dimethylphthalate
Concen: 40.774 ng
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:163 Resp: 1431203

Ion	Ratio	Lower	Upper
163	100		
194	3.8	3.1	4.7
164	10.2	7.9	11.9



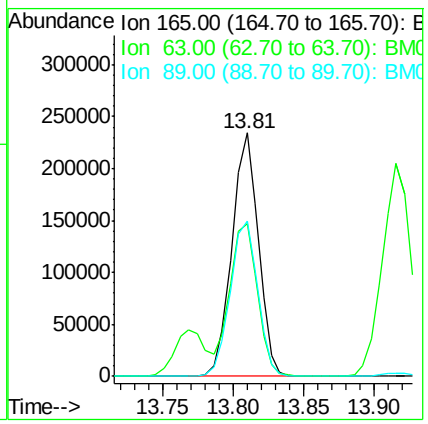


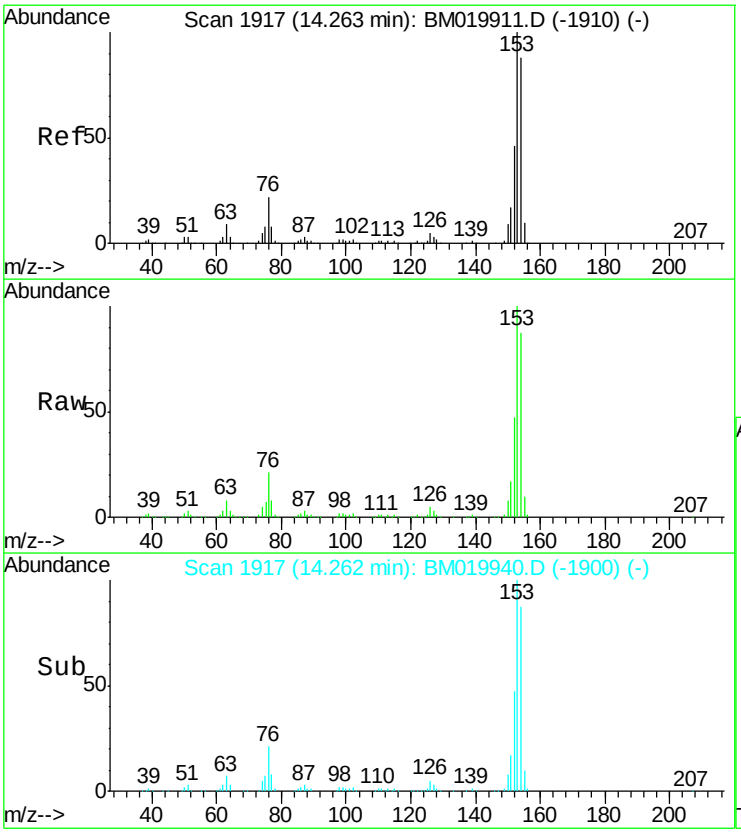
#51
2,6-Dinitrotoluene
Concen: 39.494 ng
RT: 13.81 min Scan# 1840
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:165 Resp: 306541

Ion	Ratio	Lower	Upper
165	100		
63	62.7	48.5	72.7
89	63.5	48.2	72.4

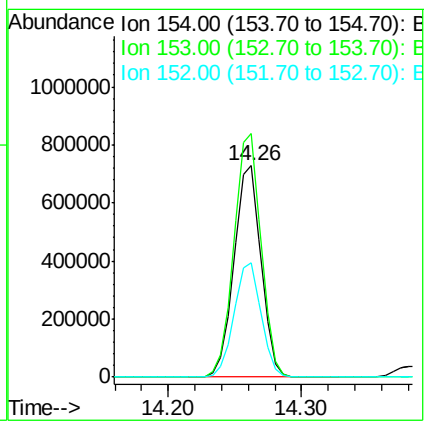


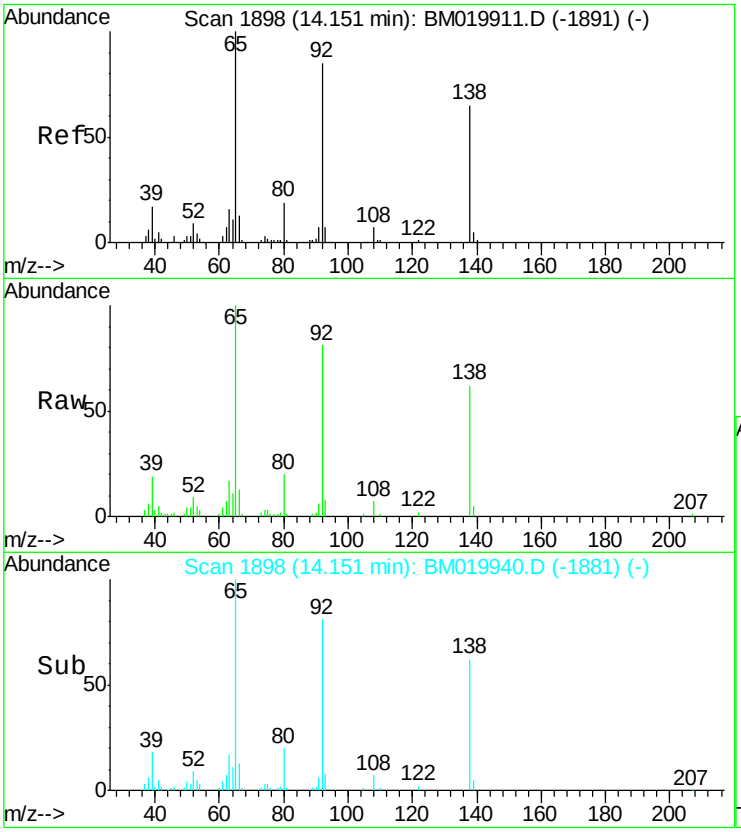


#52
Acenaphthene
Concen: 40.536 ng
RT: 14.26 min Scan# 1917
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:154 Resp: 1028112

Ion	Ratio	Lower	Upper
154	100		
153	115.3	91.0	136.4
152	54.2	42.2	63.2



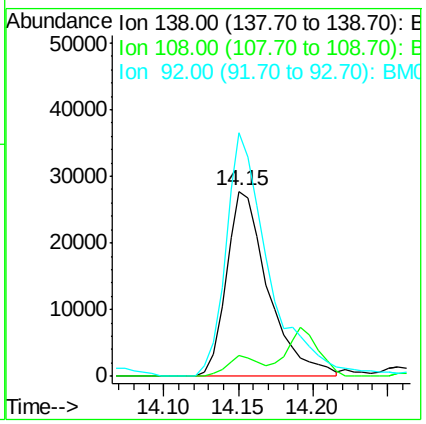


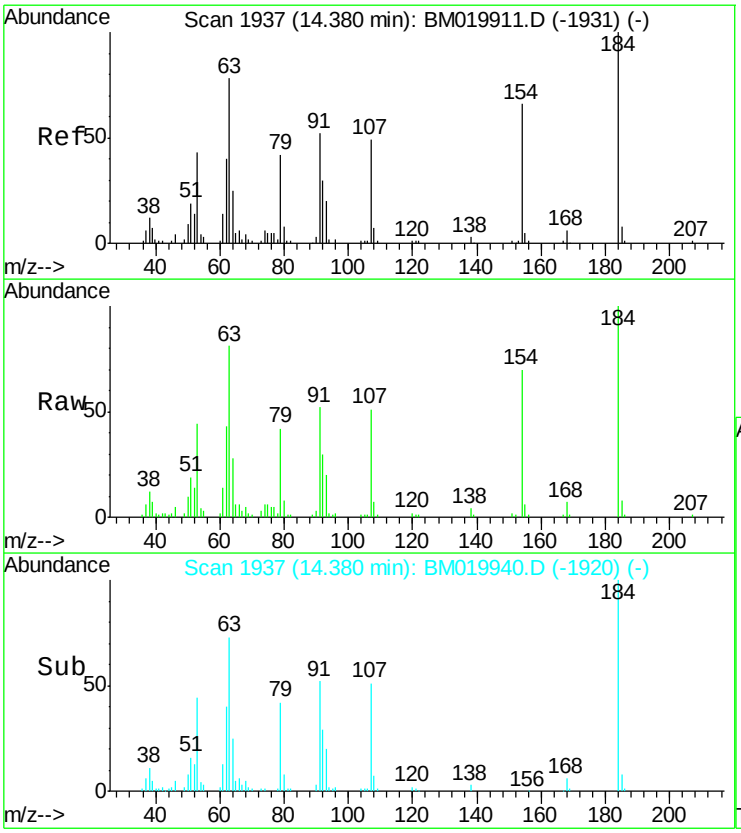
#53
3-Nitroaniline
Concen: 7.016 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:138 Resp: 54372

Ion	Ratio	Lower	Upper
138	100		
108	10.9	8.9	13.3
92	131.5	103.8	155.8

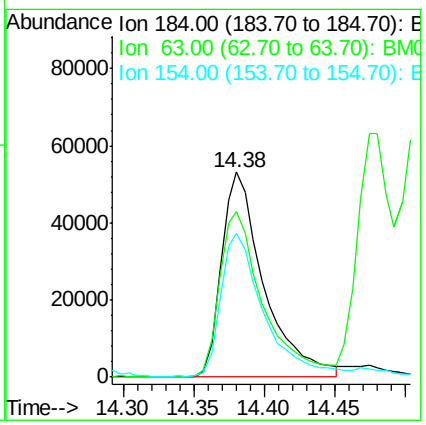


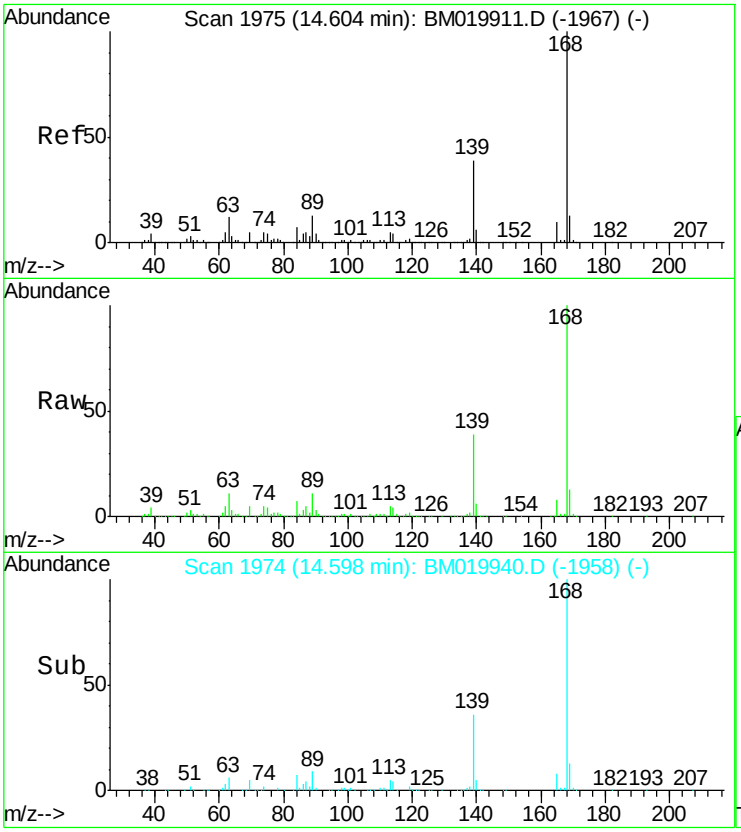


#54
2,4-Dinitrophenol
Concen: 29.224 ng
RT: 14.38 min Scan# 1937
Delta R.T. 0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:184 Resp: 111182

Ion	Ratio	Lower	Upper
184	100		
63	81.0	62.3	93.5
154	70.3	53.0	79.6



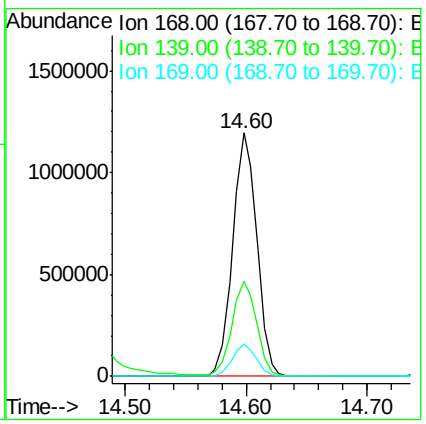


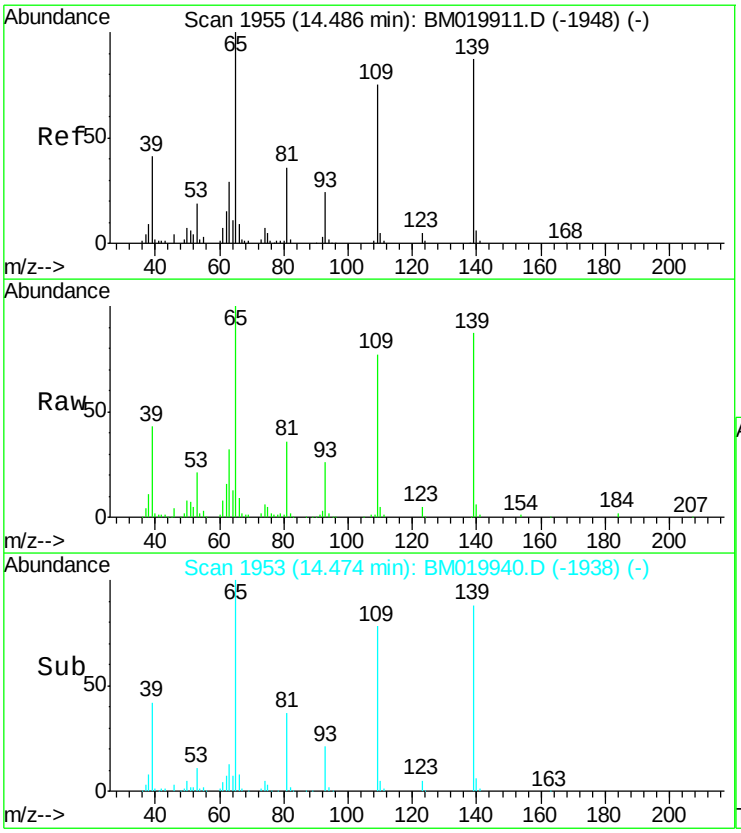
#55
Dibenzofuran
Concen: 40.166 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:168 Resp: 1665853

Ion	Ratio	Lower	Upper
168	100		
139	39.1	31.5	47.3
169	13.2	10.6	16.0

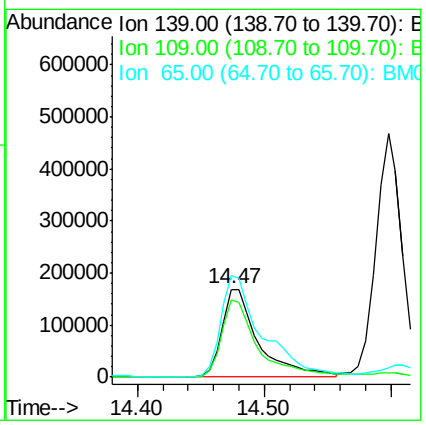


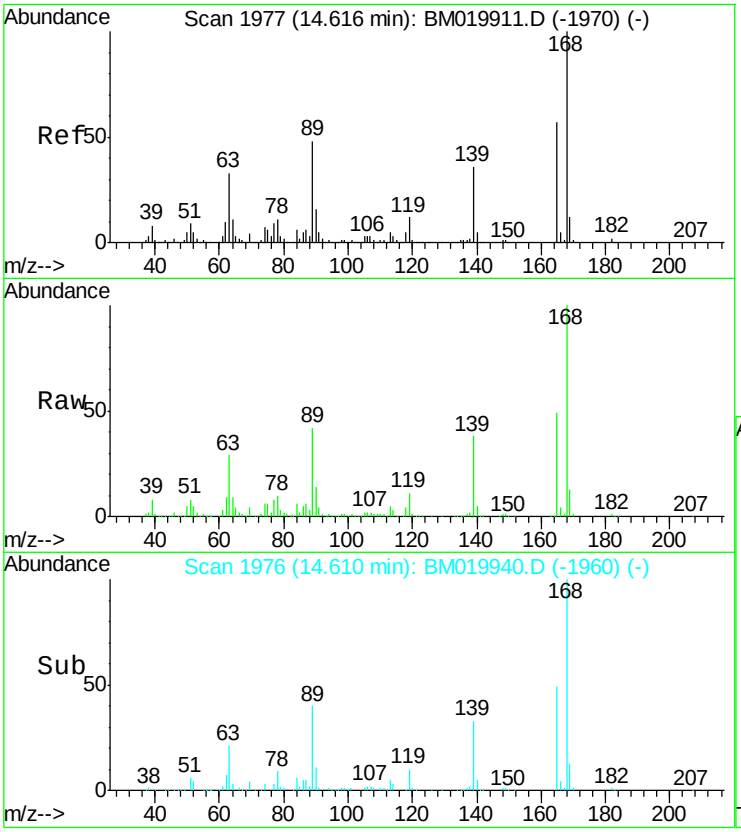


#56
4-Nitrophenol
Concen: 57.291 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:139 Resp: 339386

Ion	Ratio	Lower	Upper
139	100		
109	88.4	65.3	105.3
65	115.4	94.9	134.9



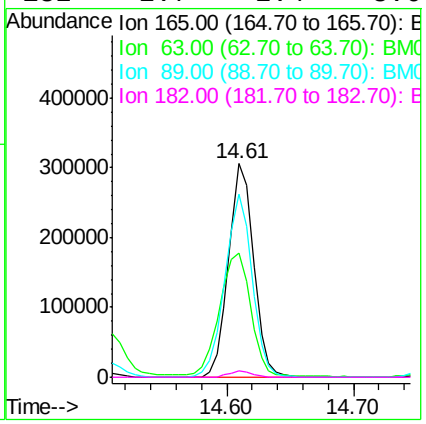


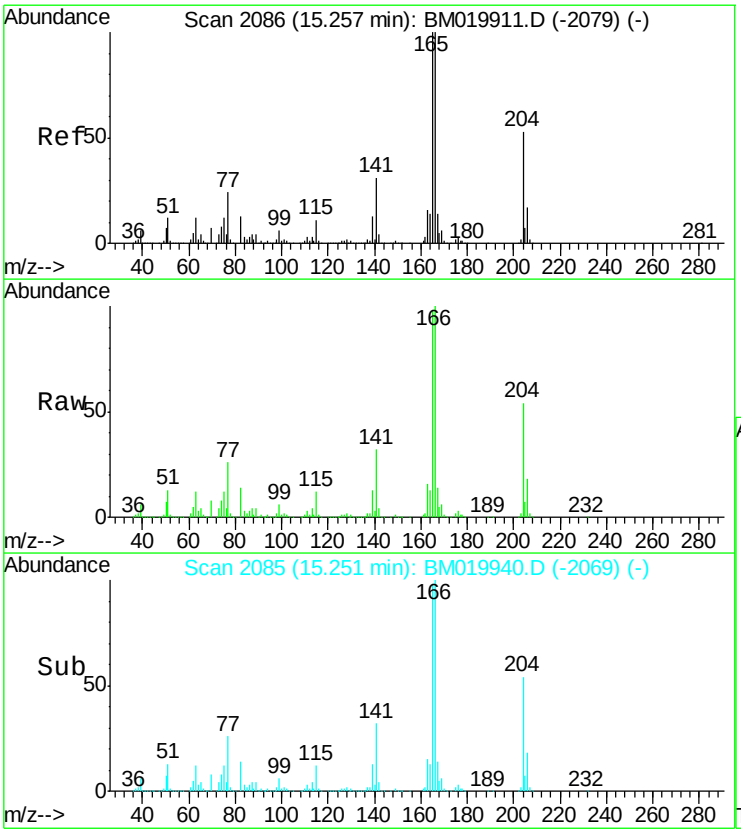
#57
2,4-Dinitrotoluene
Concen: 37.449 ng
RT: 14.61 min Scan# 1976
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:165 Resp: 417823

Ion	Ratio	Lower	Upper
165	100		
63	58.2	46.0	69.0
89	85.5	67.5	101.3
182	2.7	2.4	3.6

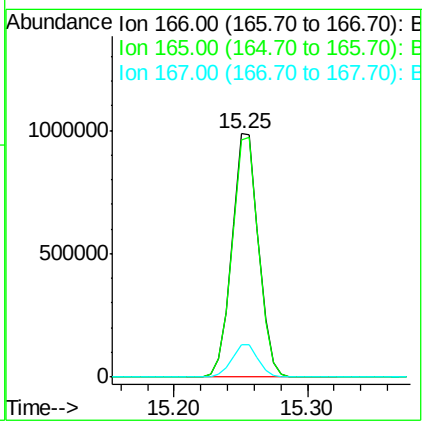


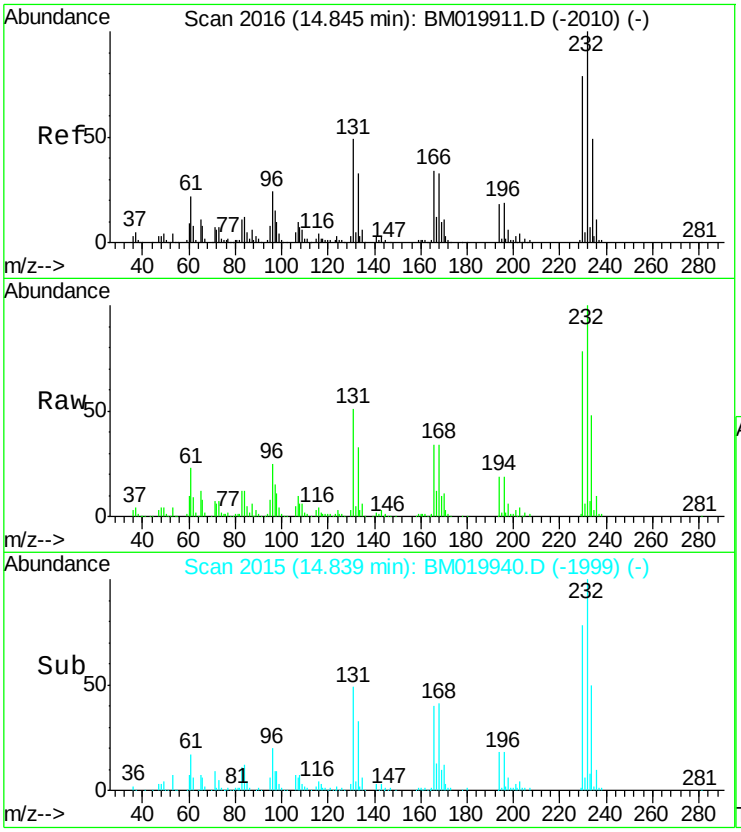


#58
Fluorene
Concen: 38.766 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:166 Resp: 1362343

Ion	Ratio	Lower	Upper
166	100		
165	97.6	80.1	120.1
167	13.5	11.0	16.4



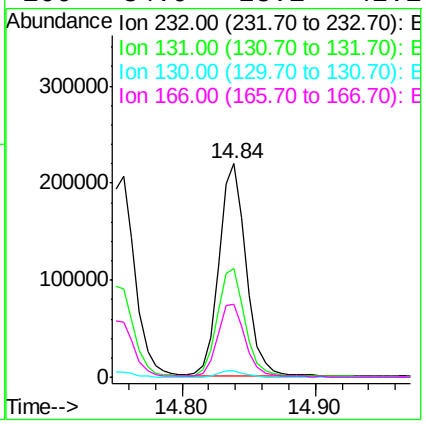


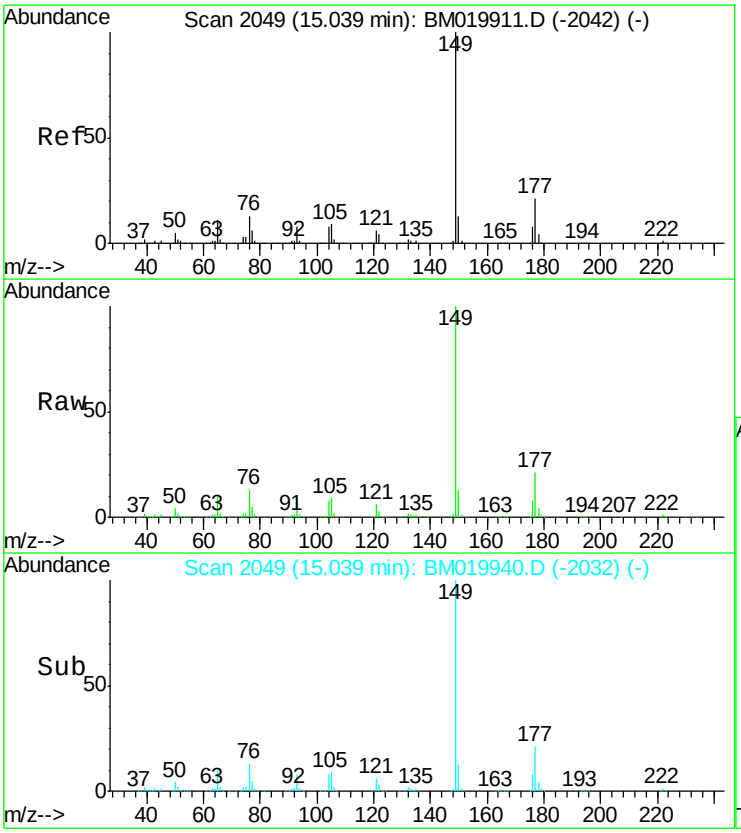
#59
2,3,4,6-Tetrachlorophenol
Concen: 39.367 ng
RT: 14.84 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:232 Resp: 311156

Ion	Ratio	Lower	Upper
232	100		
131	51.9	42.1	63.1
130	3.0	2.2	3.4
166	34.9	28.1	42.1

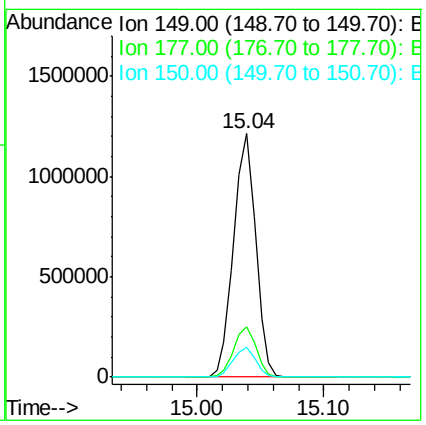


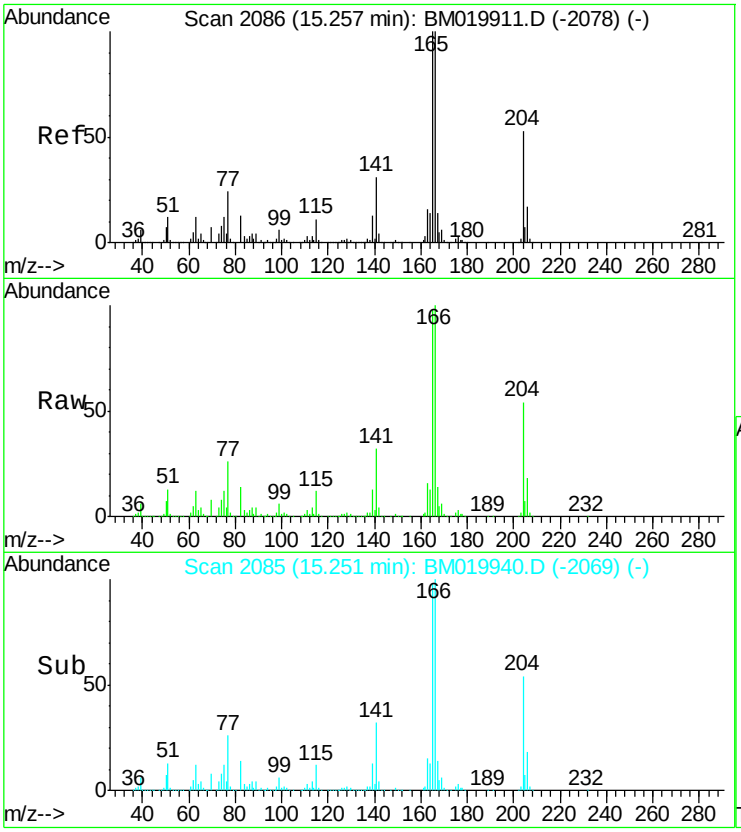


#60
Diethylphthalate
Concen: 40.190 ng
RT: 15.04 min Scan# 2049
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:149 Resp: 1467181

Ion	Ratio	Lower	Upper
149	100		
177	20.9	16.6	25.0
150	12.5	10.0	15.0



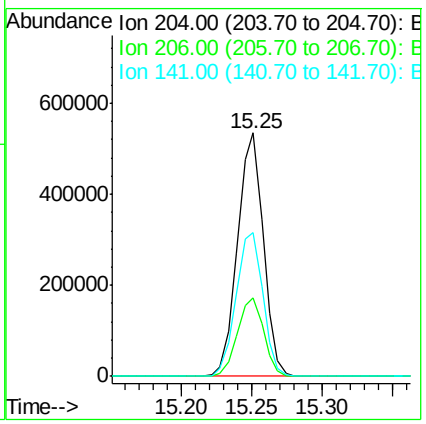


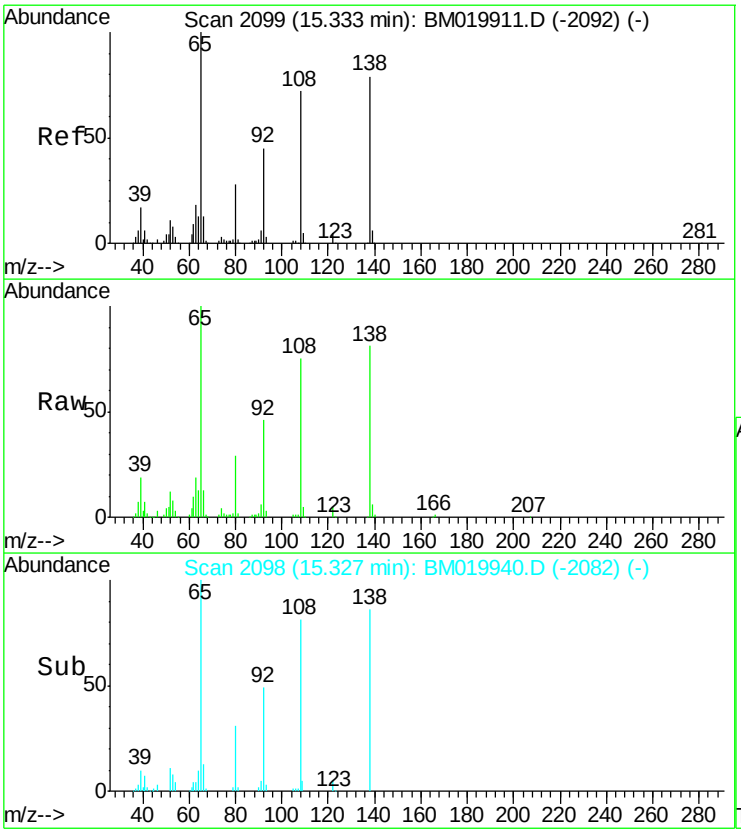
#61
4-Chlorophenyl-phenylether
Concen: 40.297 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:204 Resp: 681840

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.8	38.8
141	59.0	47.0	70.4

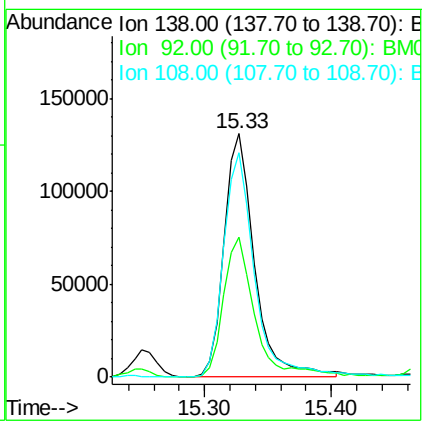


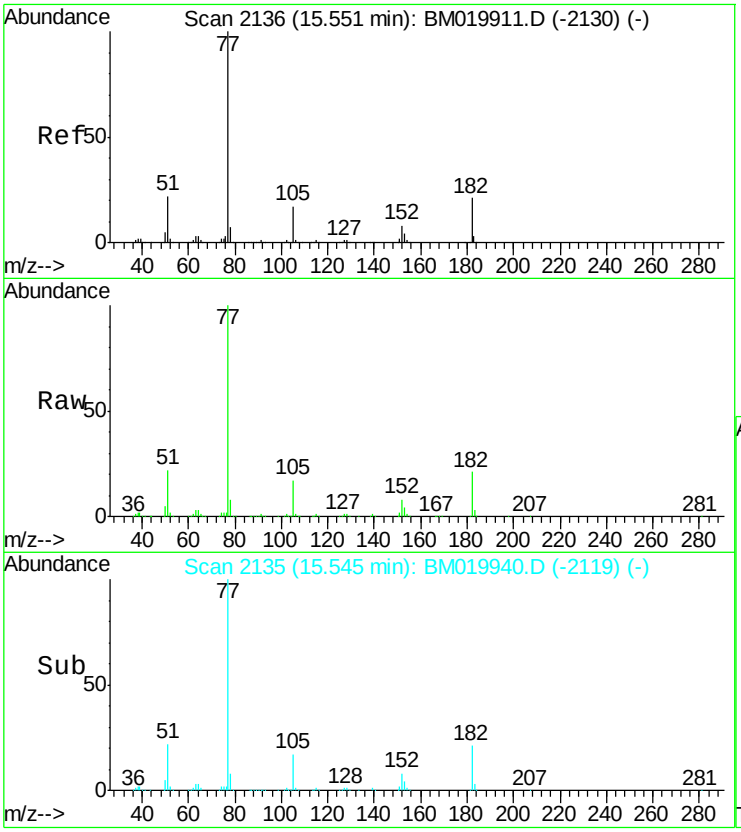


#62
4-Nitroaniline
Concen: 28.630 ng
RT: 15.33 min Scan# 2098
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:138 Resp: 218621

Ion	Ratio	Lower	Upper
138	100		
92	57.4	36.8	76.8
108	92.3	71.5	111.5



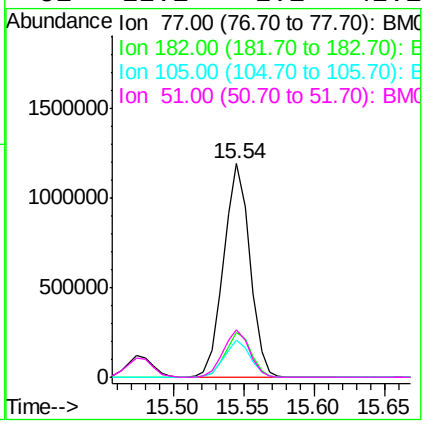


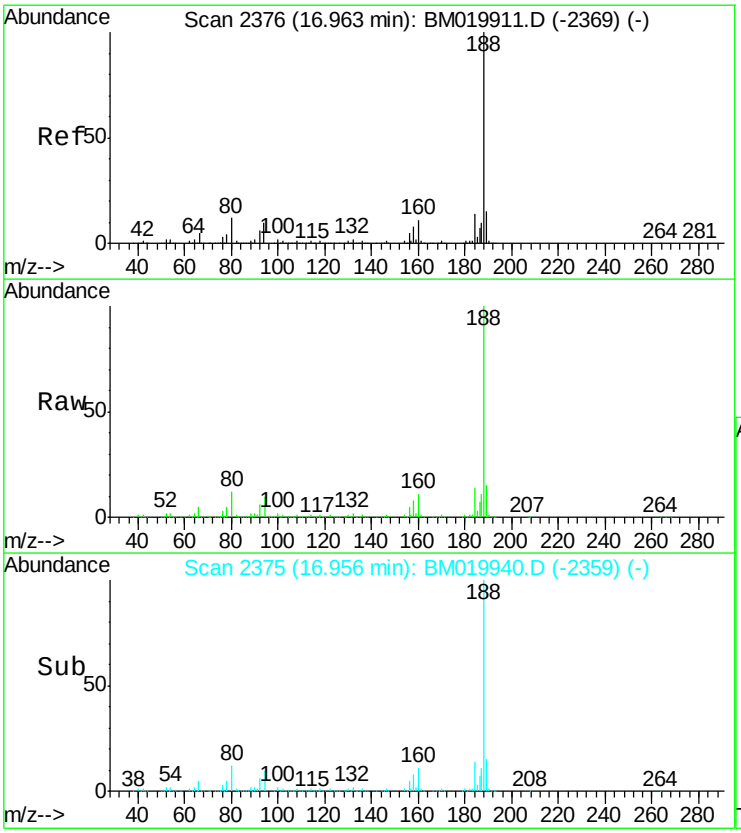
#63
Azobenzene
Concen: 39.271 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion: 77 Resp: 1532247

Ion	Ratio	Lower	Upper
77	100		
182	20.9	1.0	41.0
105	17.2	0.0	37.1
51	22.1	2.1	42.1

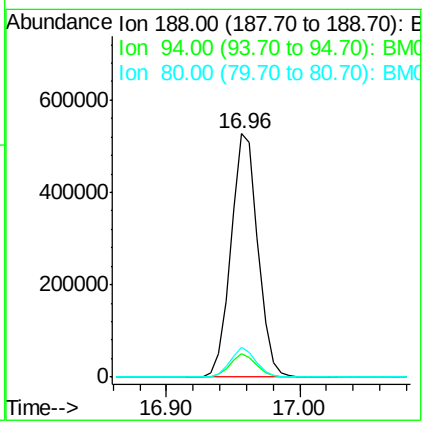


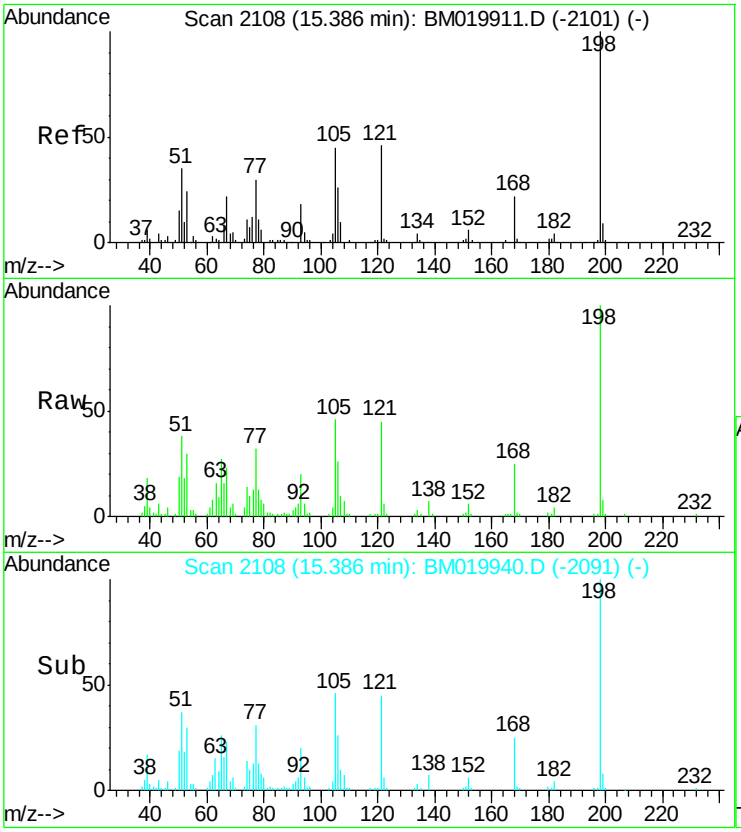


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:188 Resp: 739100

Ion	Ratio	Lower	Upper
188	100		
94	9.6	7.6	11.4
80	12.2	9.4	14.0



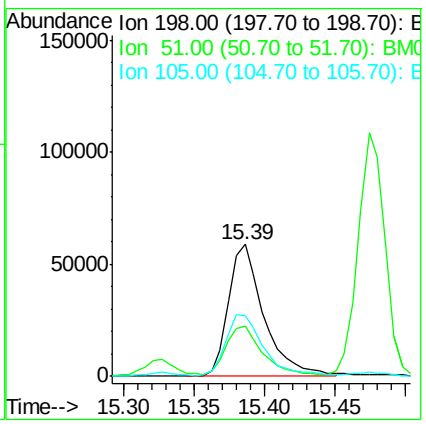


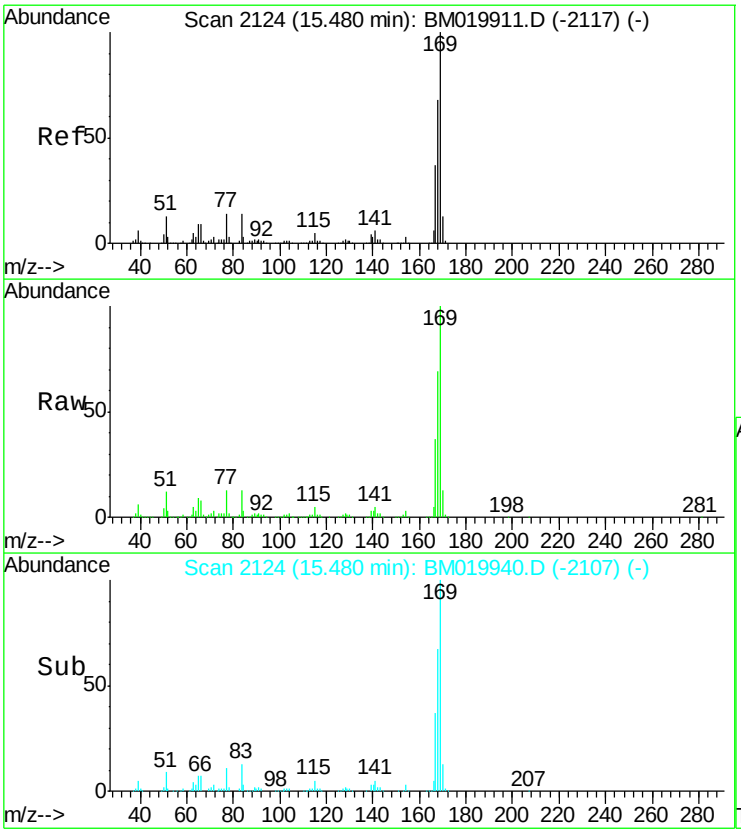
#65
4,6-Dinitro-2-methylphenol
Concen: 21.971 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:198 Resp: 103610

Ion	Ratio	Lower	Upper
198	100		
51	37.8	17.9	57.9
105	46.3	26.1	66.1

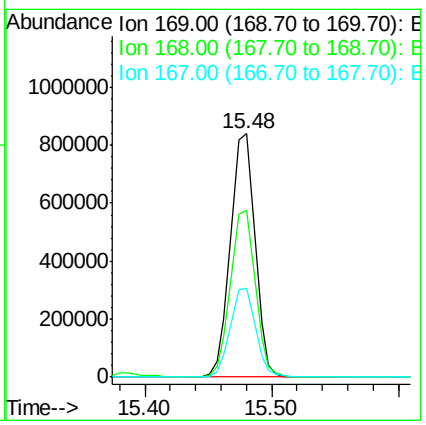


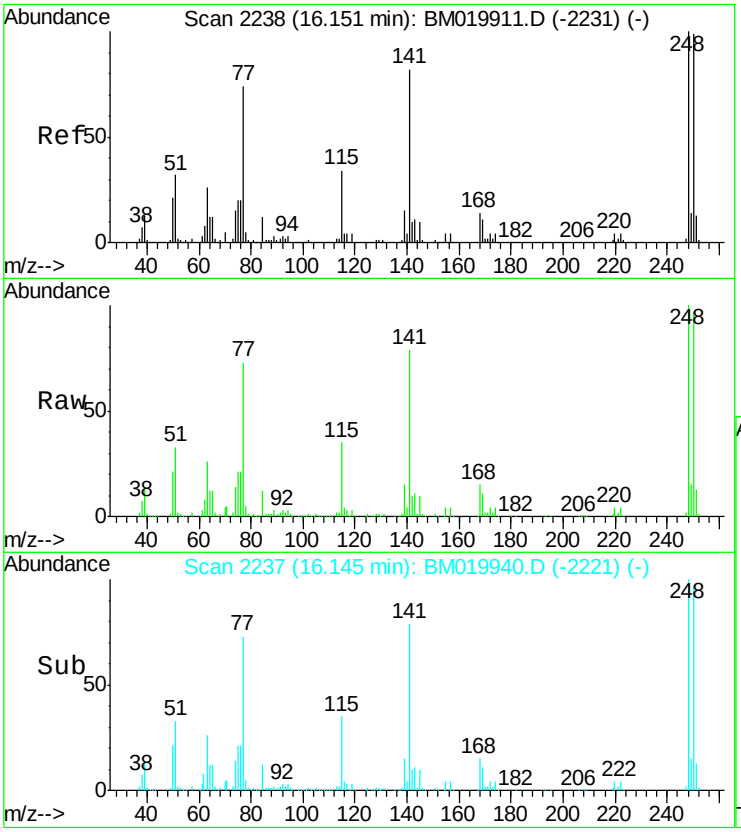


#66
n-Nitrosodiphenylamine
Concen: 46.593 ng
RT: 15.48 min Scan# 2124
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:169 Resp: 1125824

Ion	Ratio	Lower	Upper
169	100		
168	68.5	54.7	82.1
167	36.6	29.4	44.0



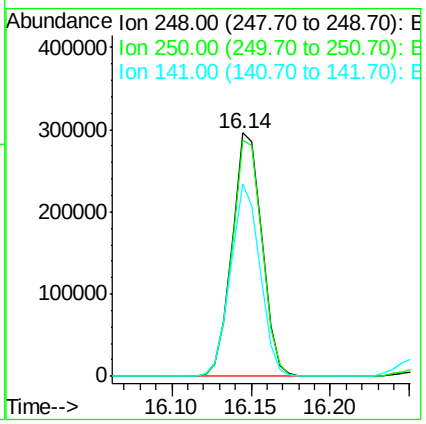


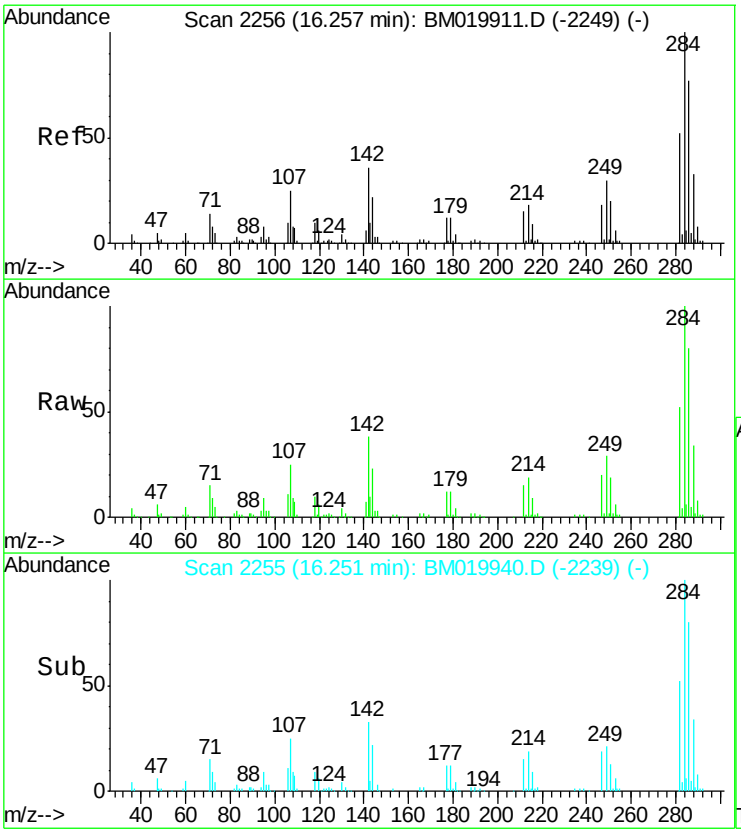
#67
4-Bromophenyl-phenylether
Concen: 45.378 ng
RT: 16.14 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:248 Resp: 385595

Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.9	118.3
141	79.3	65.6	98.4

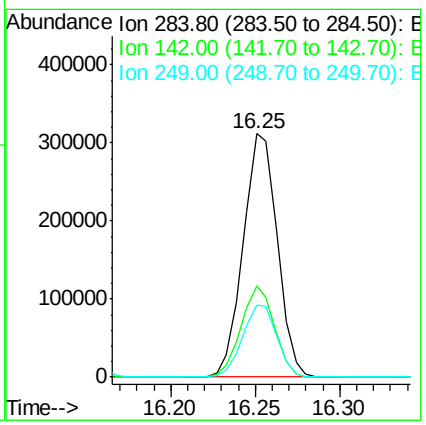


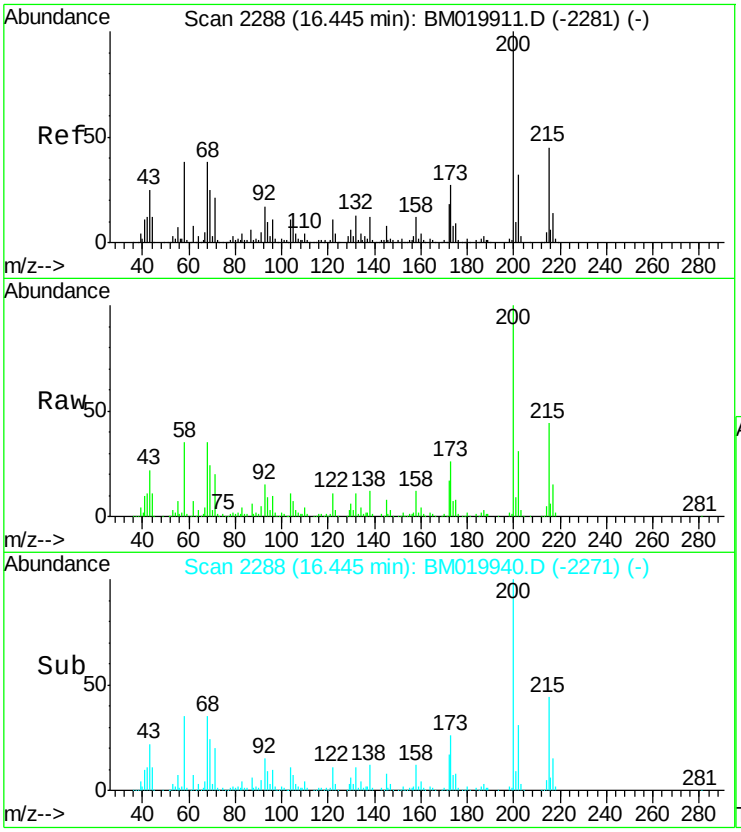


#68
Hexachlorobenzene
Concen: 43.044 ng
RT: 16.25 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:284 Resp: 438876

Ion	Ratio	Lower	Upper
284	100		
142	37.6	28.9	43.3
249	29.4	23.8	35.6



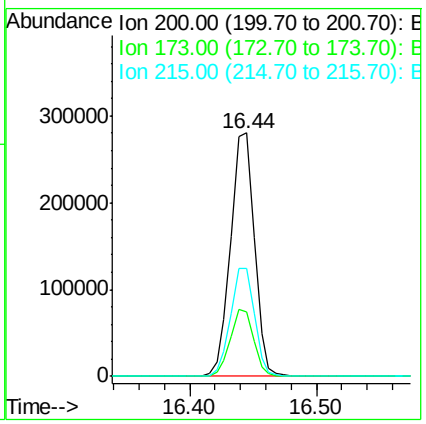


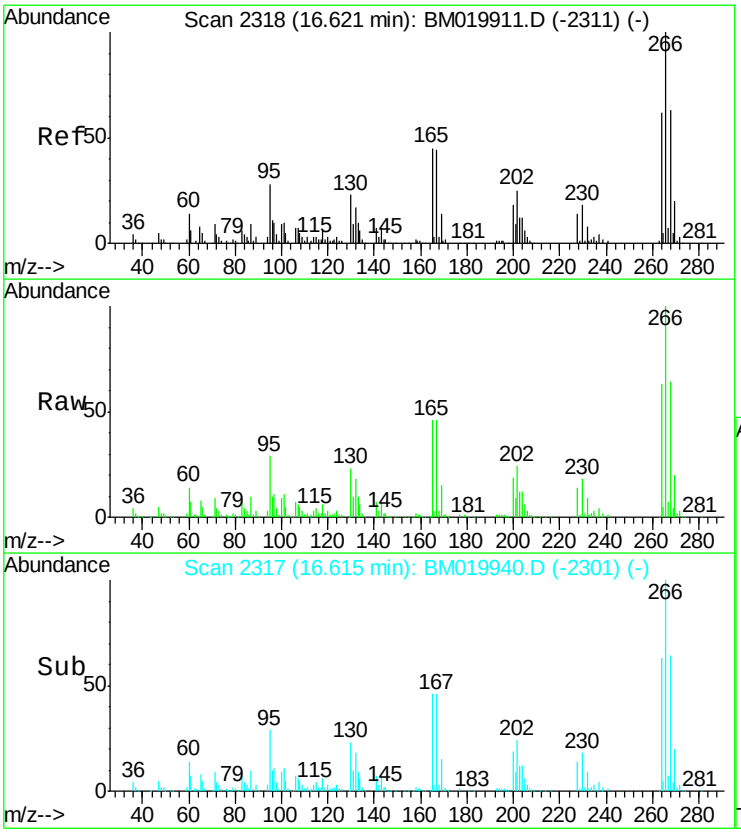
#69
Atrazine
Concen: 44.394 ng
RT: 16.44 min Scan# 2288
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:200 Resp: 364148

Ion	Ratio	Lower	Upper
200	100		
173	26.2	7.2	47.2
215	44.3	25.4	65.4

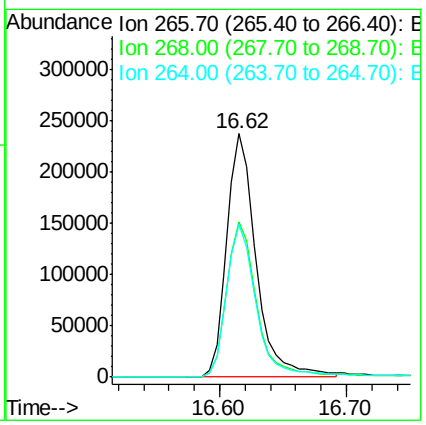


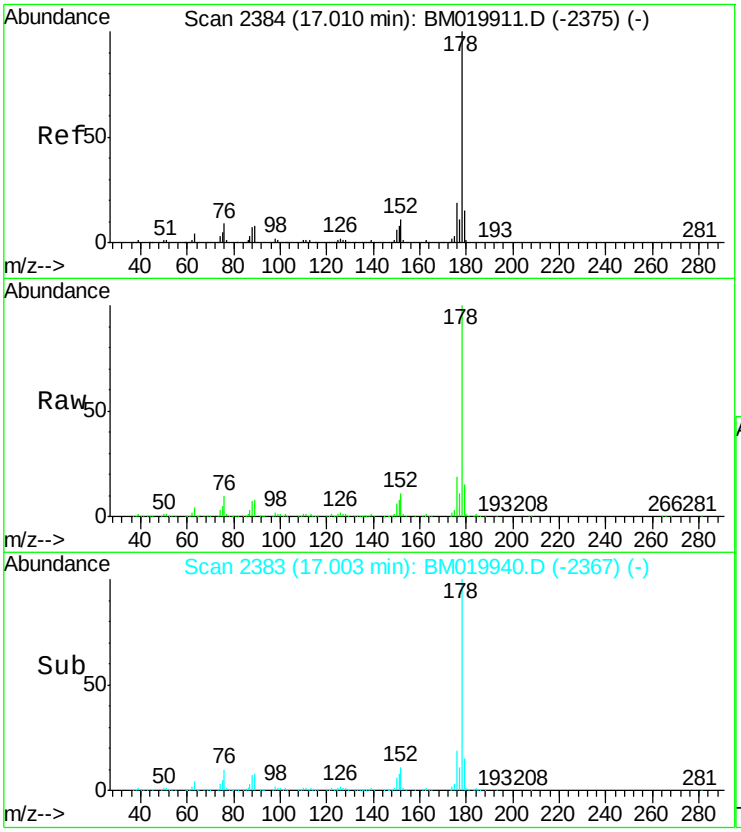


#70
Pentachlorophenol
Concen: 73.405 ng
RT: 16.62 min Scan# 2317
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:266 Resp: 382414

Ion	Ratio	Lower	Upper
266	100		
268	63.8	50.3	75.5
264	62.6	49.8	74.8



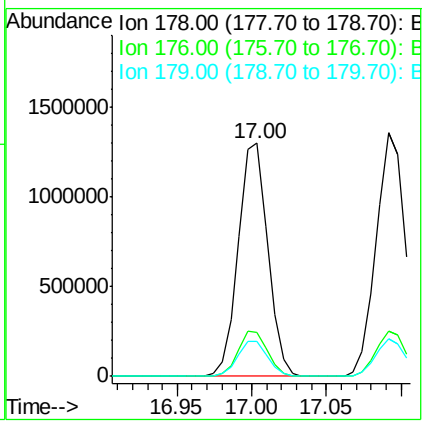


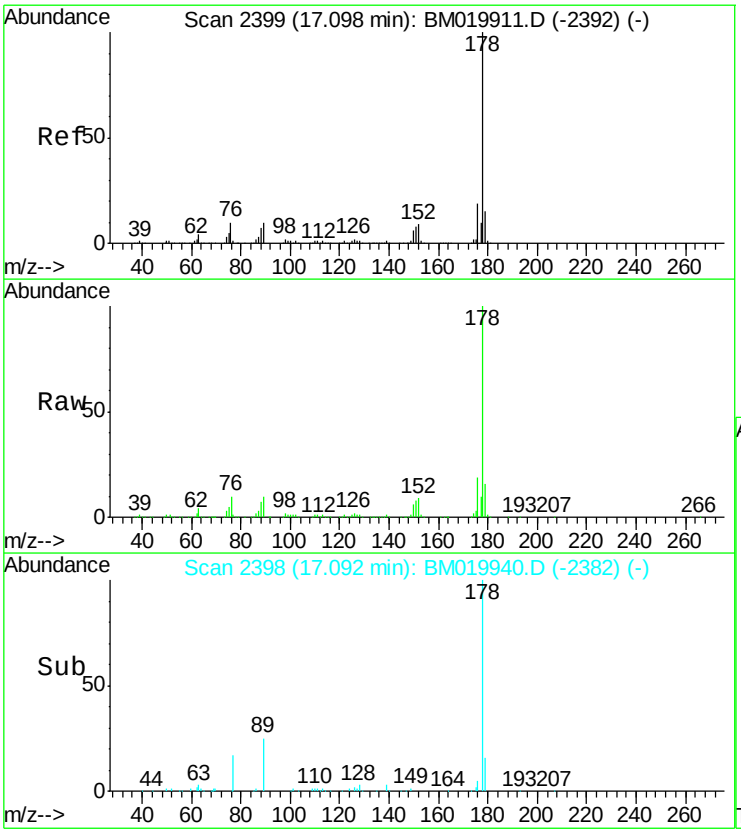
#71
Phenanthrene
Concen: 40.889 ng
RT: 17.00 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:178 Resp: 1793406

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.2	22.8
179	15.1	12.2	18.4

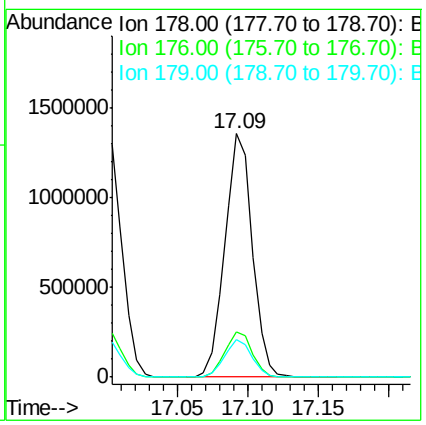


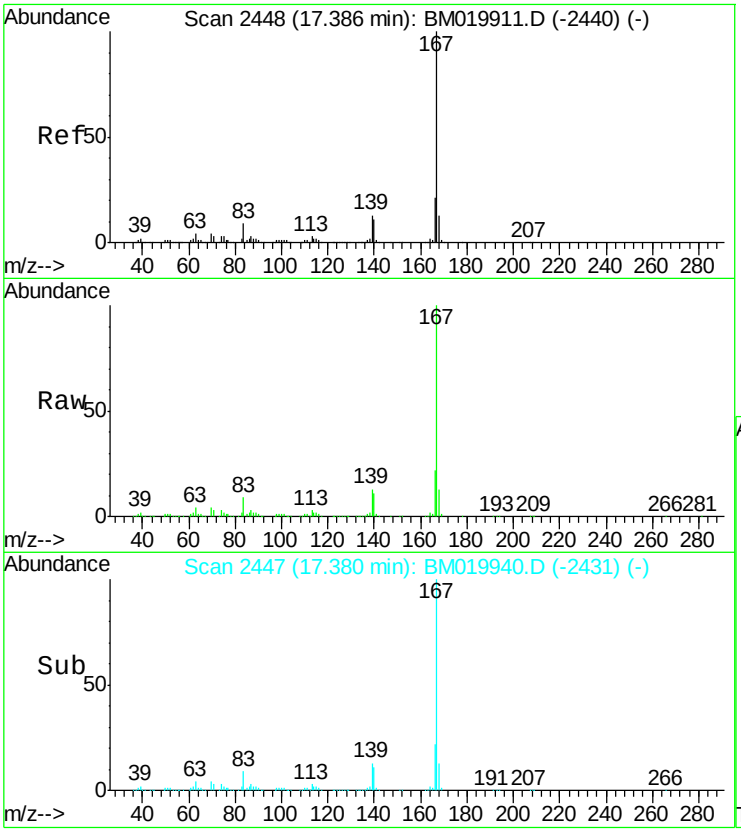


#72
Anthracene
Concen: 41.810 ng
RT: 17.09 min Scan# 2398
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:178 Resp: 1825411

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.6	12.2	18.4



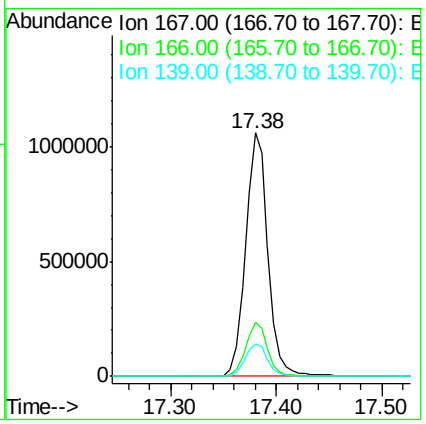


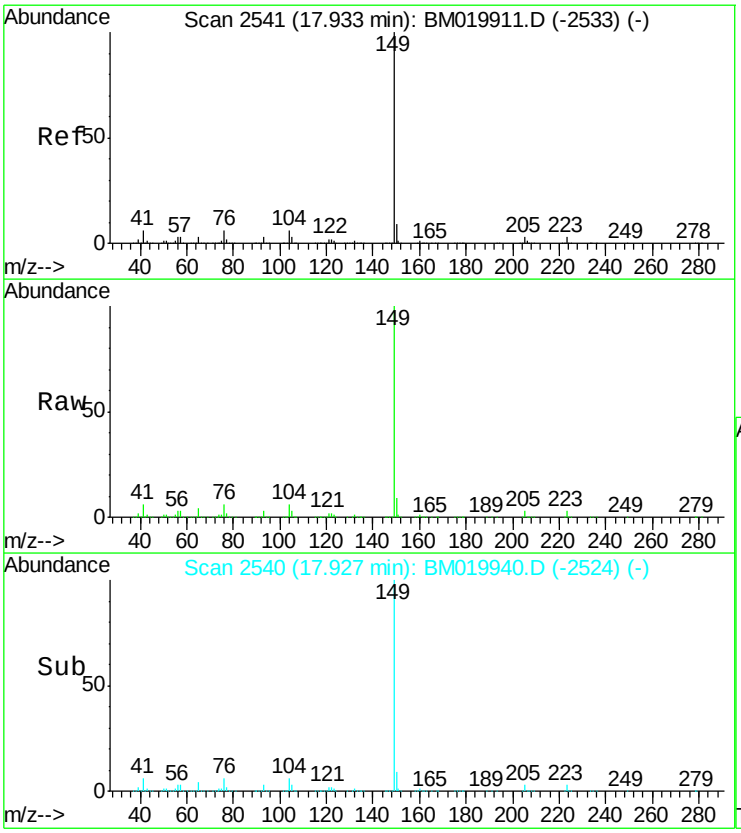
#73
Carbazole
Concen: 37.997 ng
RT: 17.38 min Scan# 2447
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:167 Resp: 1548872

Ion	Ratio	Lower	Upper
167	100		
166	22.2	17.2	25.8
139	13.4	10.7	16.1

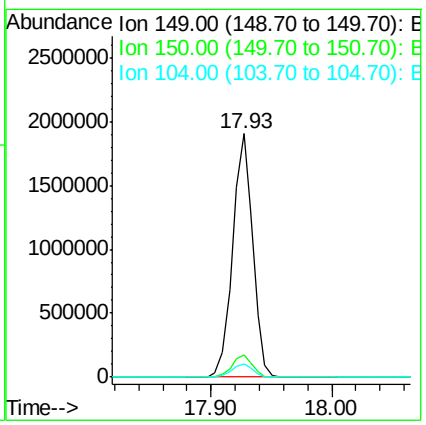


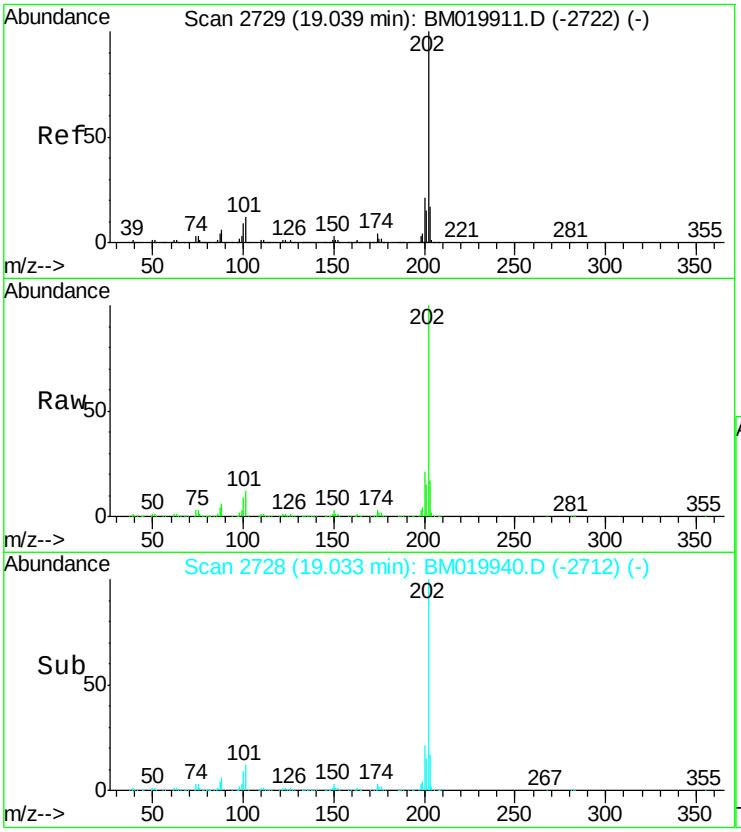


#74
Di-n-butylphthalate
Concen: 41.117 ng
RT: 17.93 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:149 Resp: 2201129

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	5.6	4.6	7.0



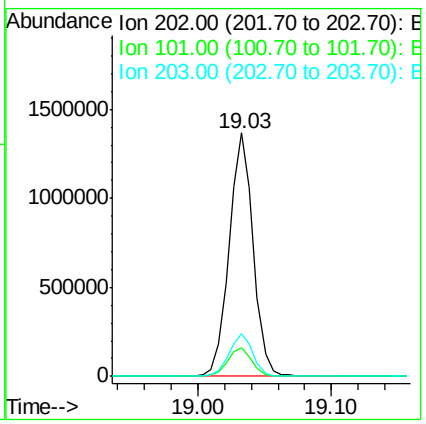


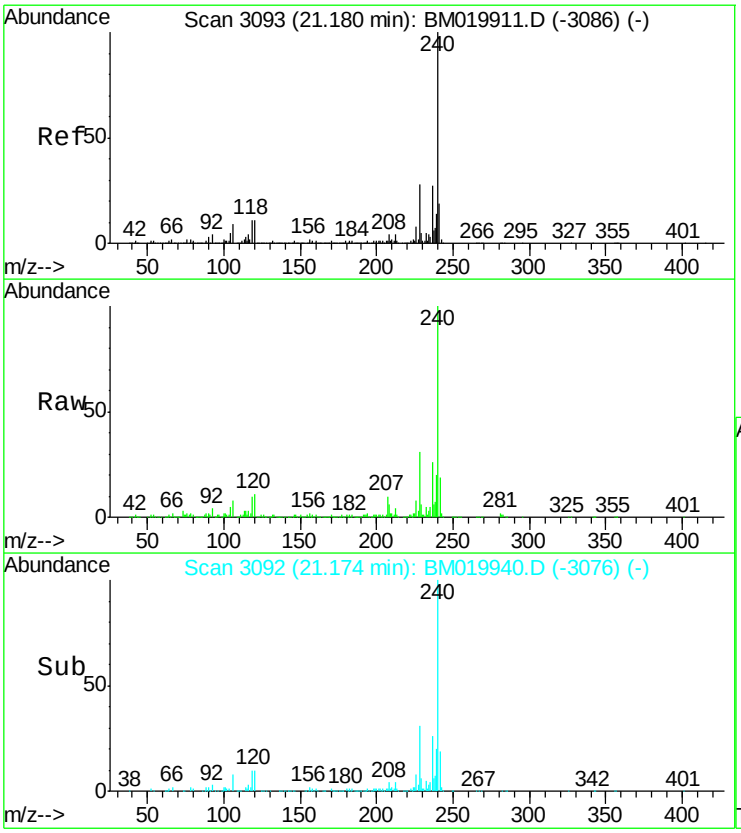
#75
Fluoranthene
Concen: 34.131 ng
RT: 19.03 min Scan# 2728
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:202 Resp: 1722792

Ion	Ratio	Lower	Upper
202	100		
101	11.9	0.0	31.7
203	17.5	0.0	37.4

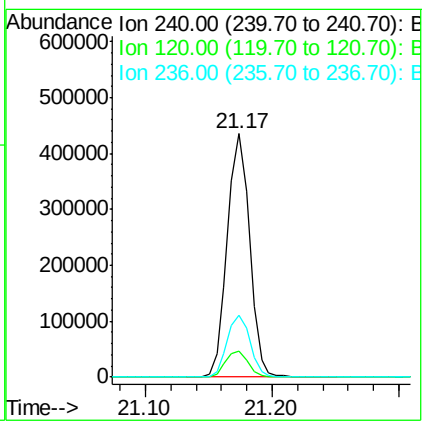


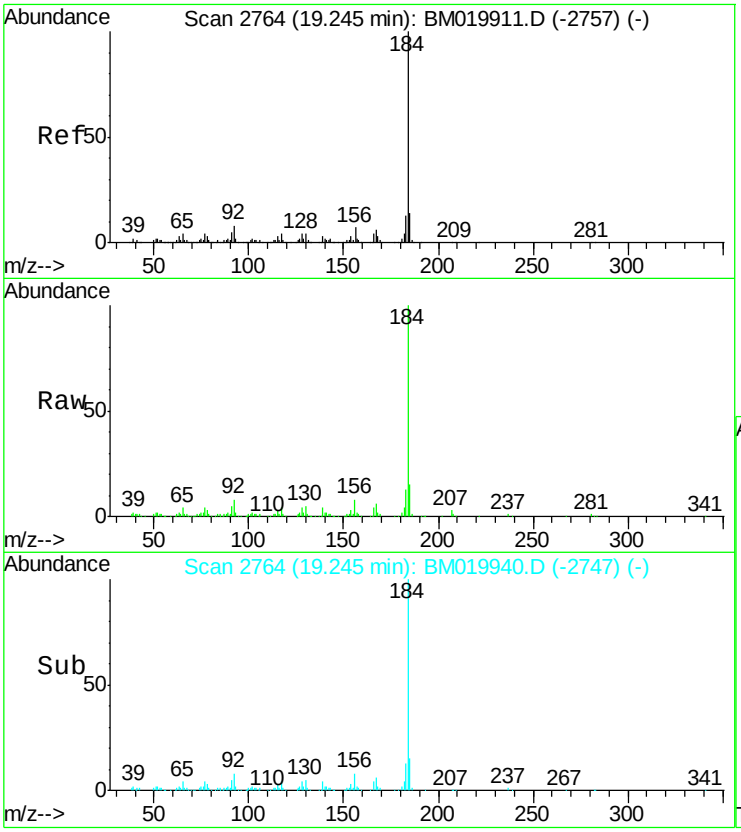


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:240 Resp: 530876

Ion	Ratio	Lower	Upper
240	100		
120	10.6	8.6	13.0
236	25.6	21.4	32.2



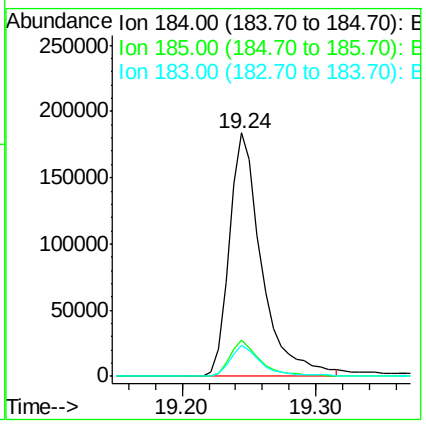


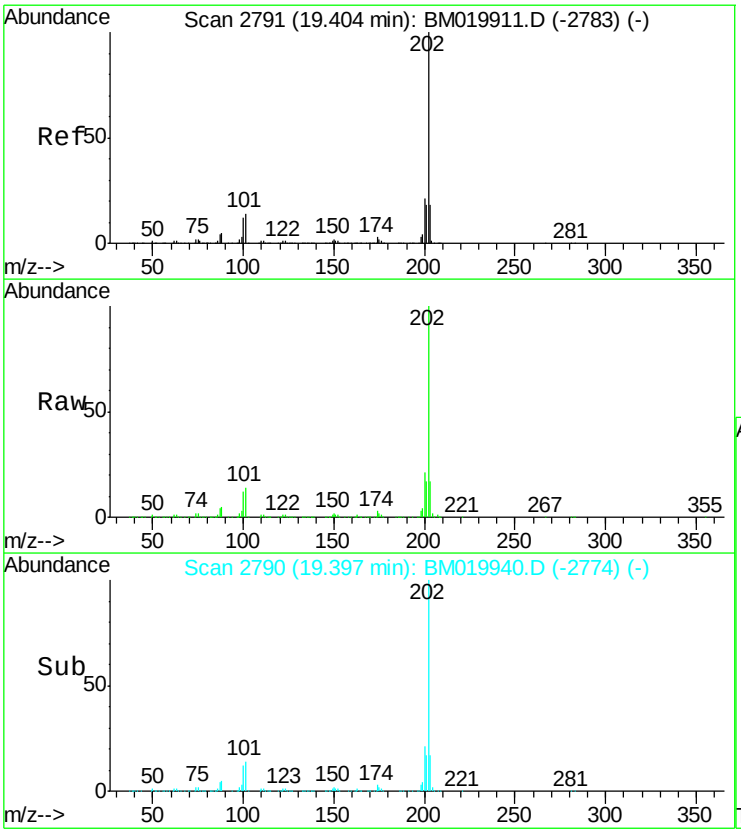
#77
Benzidine
Concen: 21.313 ng
RT: 19.24 min Scan# 2764
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:184 Resp: 312188

Ion	Ratio	Lower	Upper
184	100		
185	14.7	11.0	16.6
183	12.9	10.1	15.1

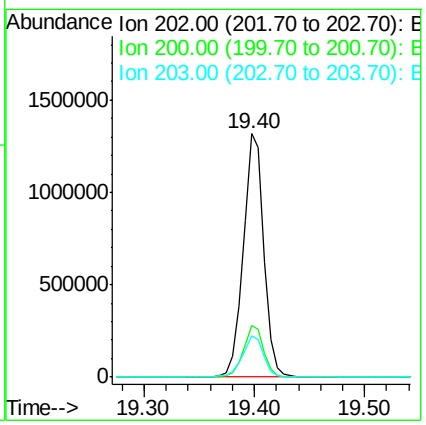


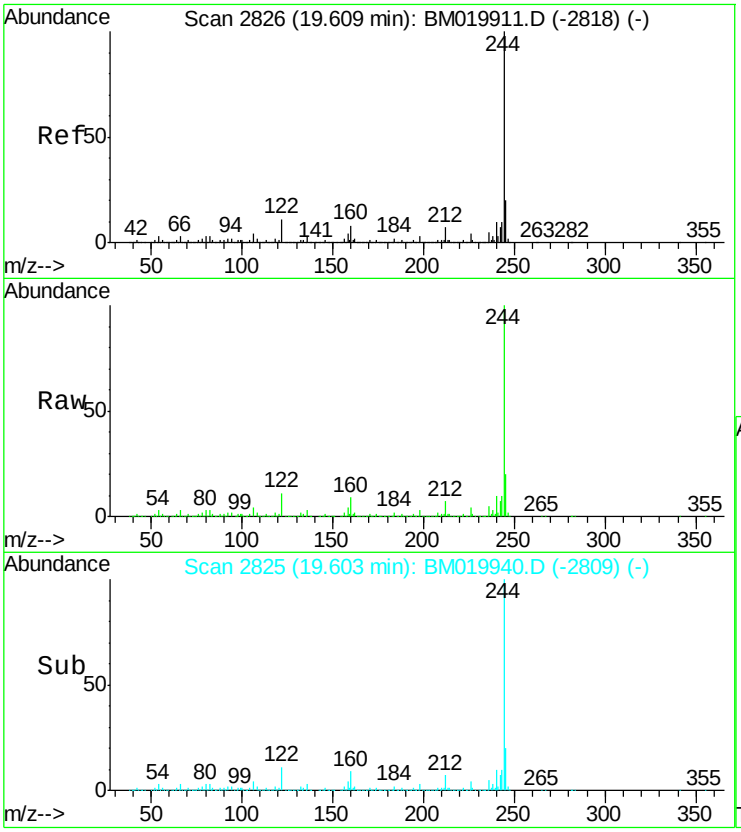


#78
Pyrene
Concen: 48.592 ng
RT: 19.40 min Scan# 2790
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:202 Resp: 1708315

Ion	Ratio	Lower	Upper
202	100		
200	21.2	17.0	25.4
203	17.2	14.0	21.0



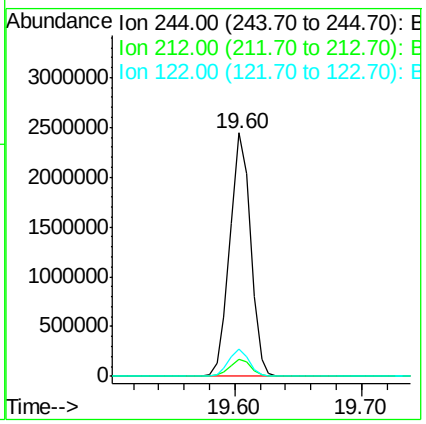


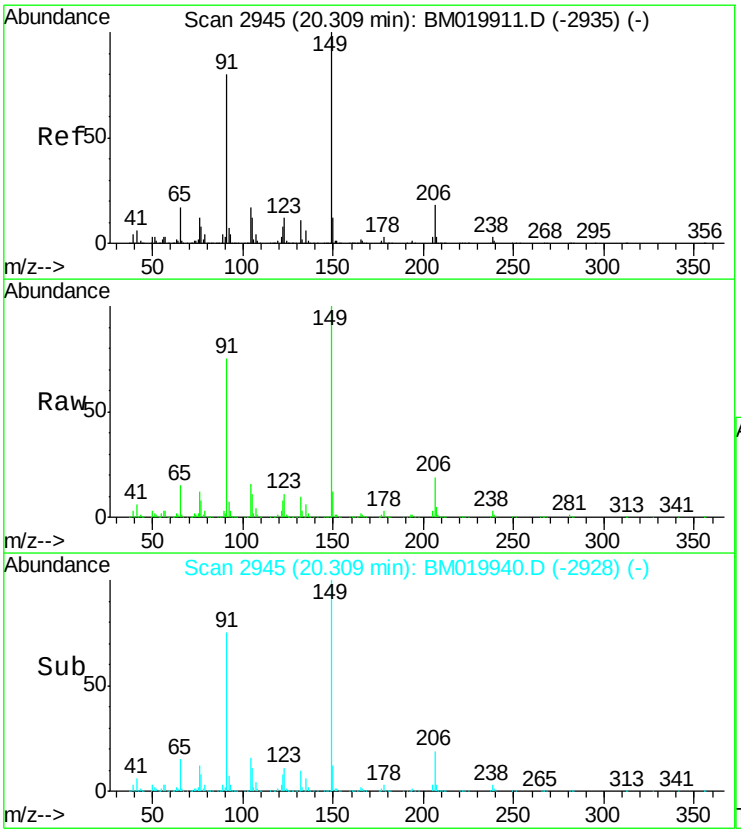
#79
Terphenyl-d14
Concen: 91.511 ng
RT: 19.60 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:244 Resp: 2754290

Ion	Ratio	Lower	Upper
244	100		
212	7.1	5.7	8.5
122	11.4	9.1	13.7

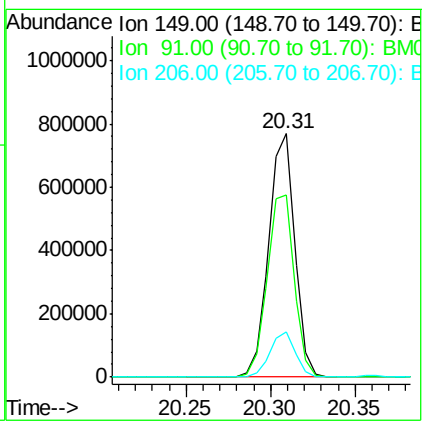


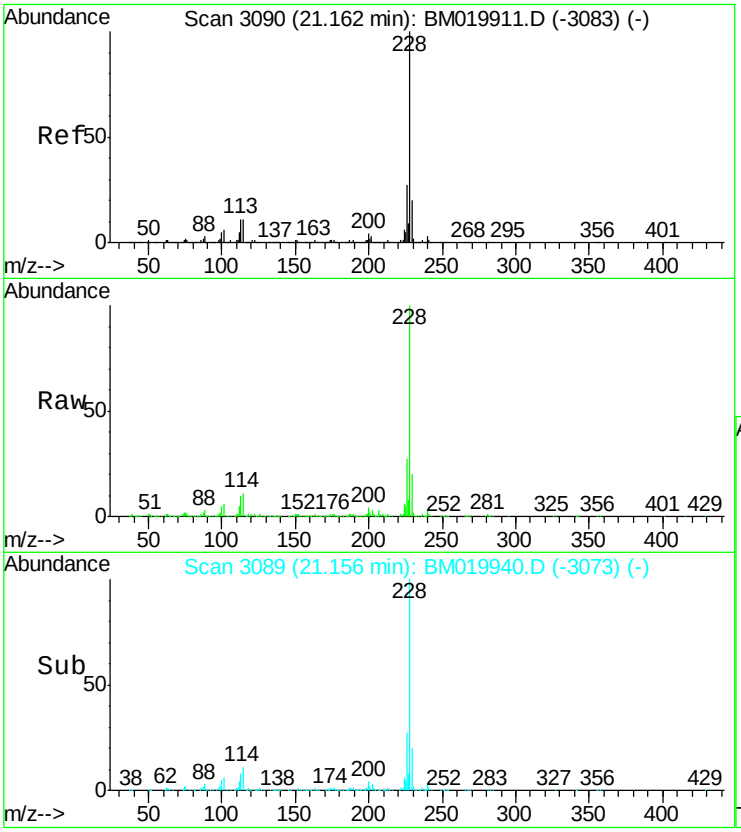


#80
Butylbenzylphthalate
Concen: 48.104 ng
RT: 20.31 min Scan# 2945
Delta R.T. -0.00 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:149 Resp: 819908

Ion	Ratio	Lower	Upper
149	100		
91	74.9	63.7	95.5
206	18.8	14.6	21.8



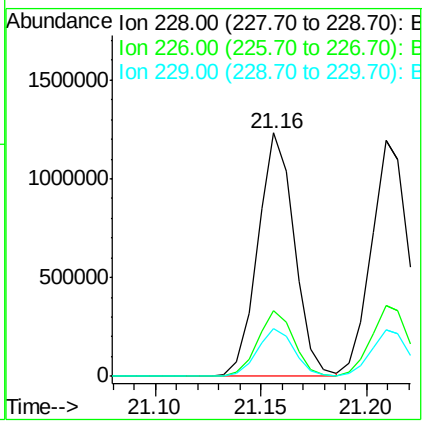


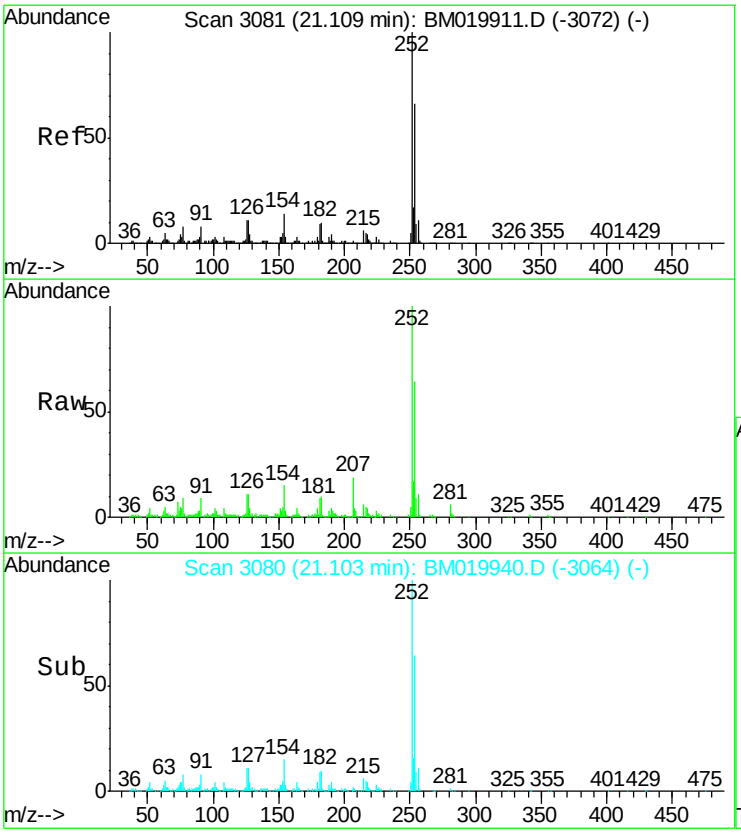
#81
Benzo(a)anthracene
Concen: 43.973 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:228 Resp: 1478780

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.8	32.6
229	19.6	15.9	23.9

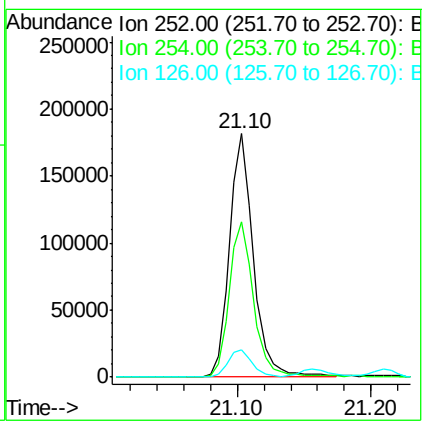


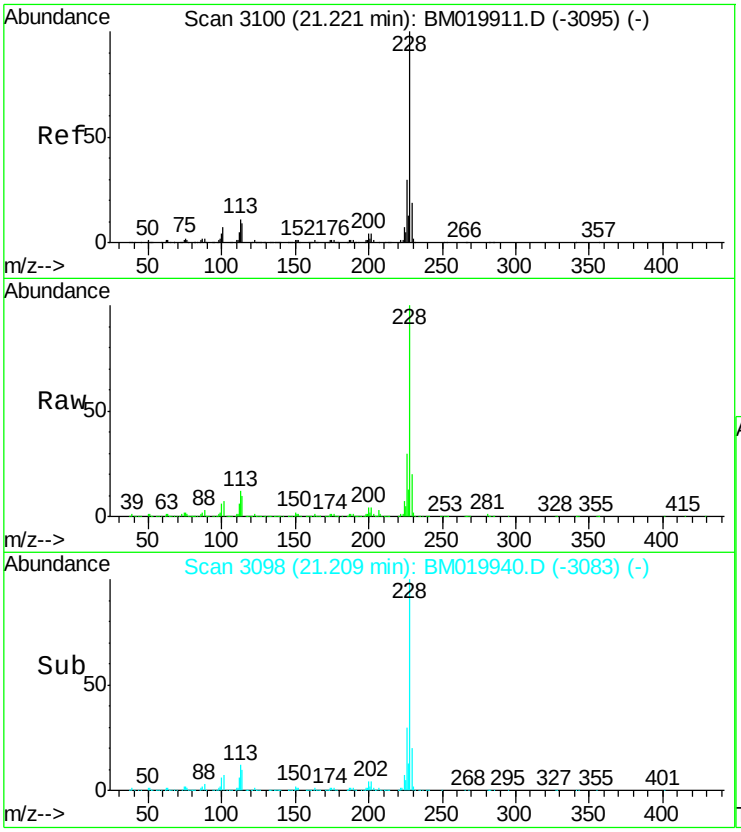


#82
3,3'-Dichlorobenzidine
Concen: 18.307 ng
RT: 21.10 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:252 Resp: 229053

Ion	Ratio	Lower	Upper
252	100		
254	63.8	52.6	78.8
126	11.3	8.6	12.8



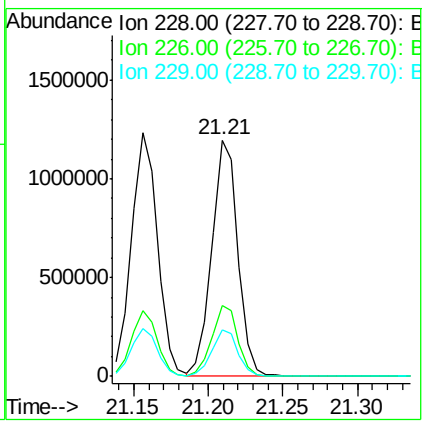


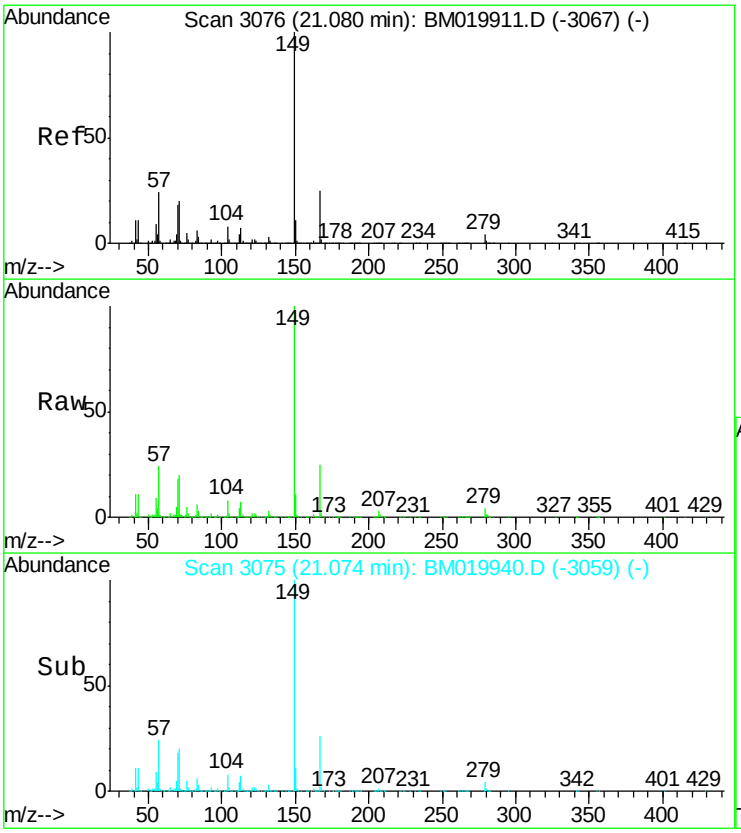
#83
Chrysene
Concen: 45.182 ng
RT: 21.21 min Scan# 3098
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:228 Resp: 1457161

Ion	Ratio	Lower	Upper
228	100		
226	30.1	23.7	35.5
229	19.8	15.6	23.4

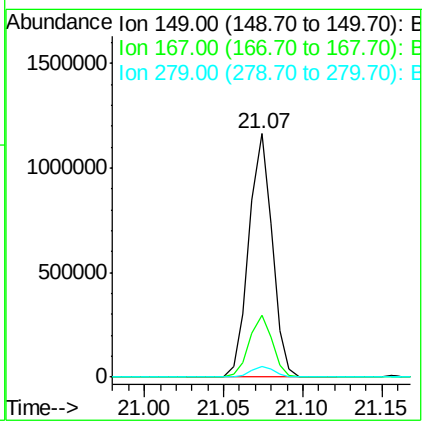


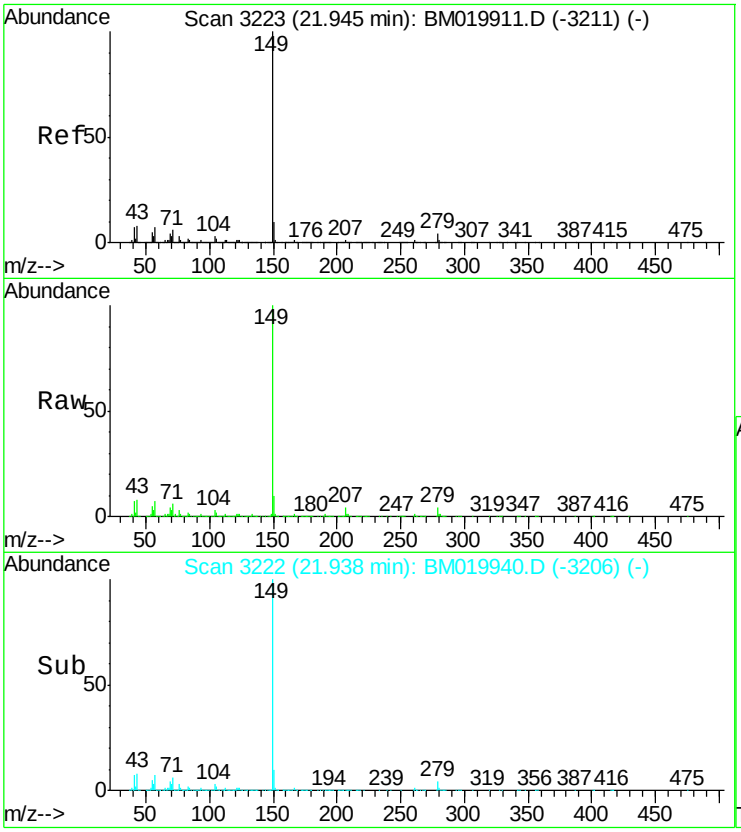


#84
Bis(2-ethylhexyl)phthalate
Concen: 46.802 ng
RT: 21.07 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:149 Resp: 1187598

Ion	Ratio	Lower	Upper
149	100		
167	25.5	20.3	30.5
279	4.1	3.4	5.2



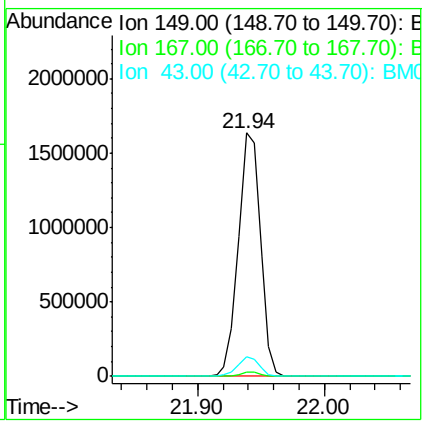


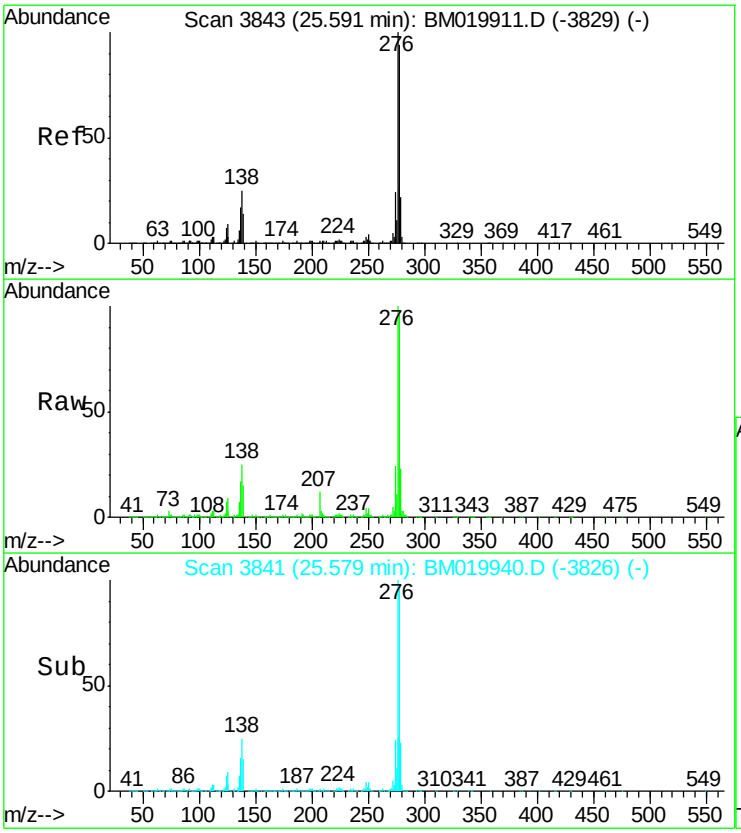
#85
Di-n-octyl phthalate
Concen: 47.824 ng
RT: 21.94 min Scan# 3222
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:149 Resp: 1969086

Ion	Ratio	Lower	Upper
149	100		
167	1.5	1.3	1.9
43	7.6	6.0	9.0

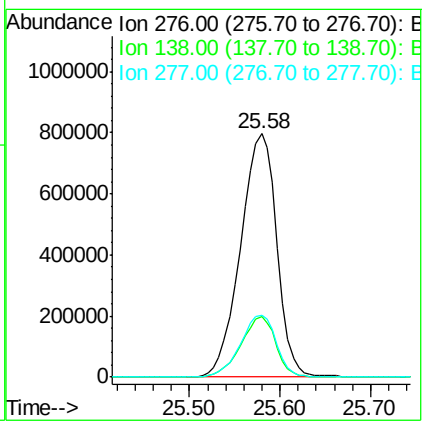


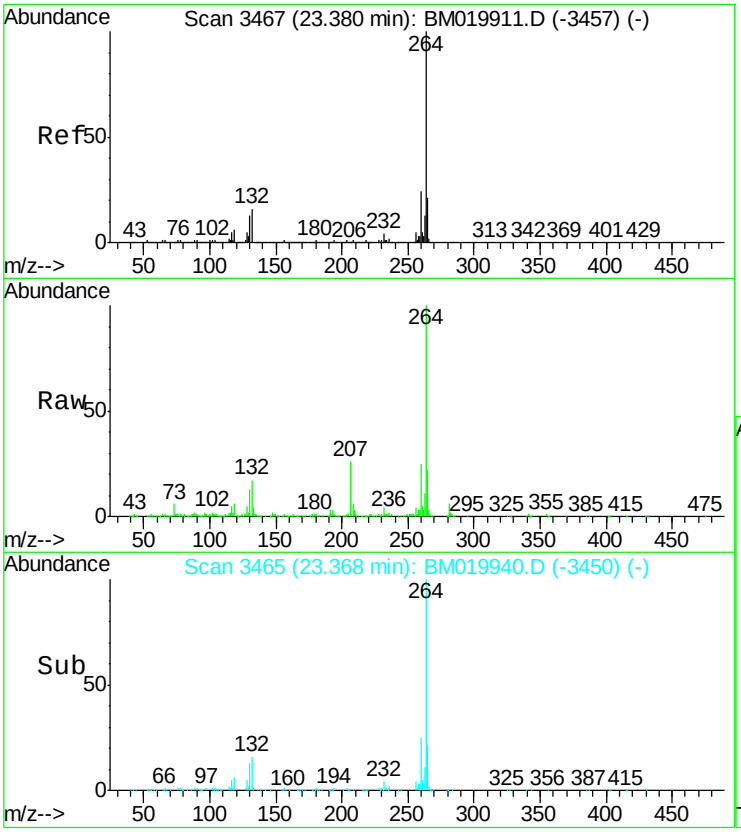


#86
Indeno(1,2,3-cd)pyrene
Concen: 69.575 ng
RT: 25.58 min Scan# 3841
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:276 Resp: 2207341

Ion	Ratio	Lower	Upper
276	100		
138	24.0	19.0	28.6
277	25.3	20.3	30.5



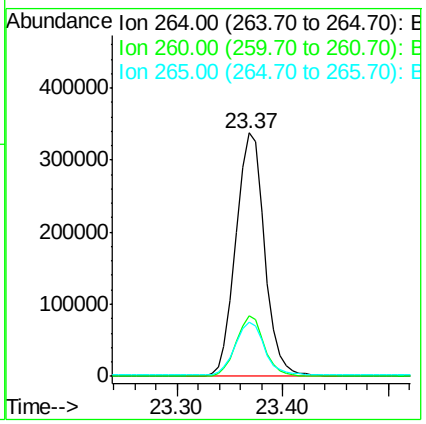


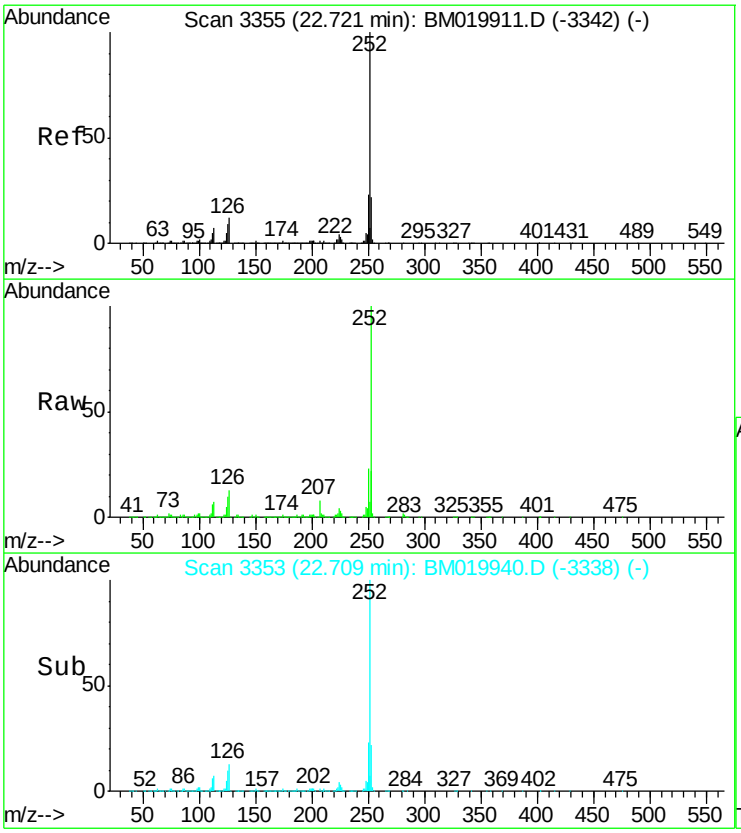
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3465
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:264 Resp: 636772

Ion	Ratio	Lower	Upper
264	100		
260	24.8	19.2	28.8
265	22.3	17.2	25.8

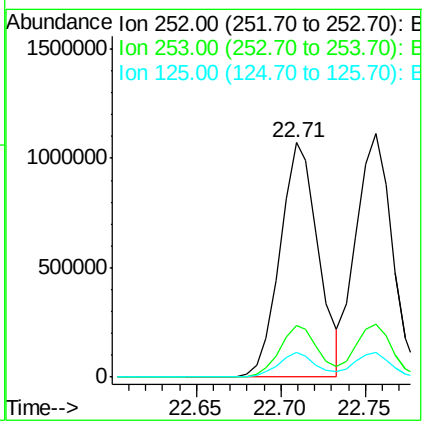


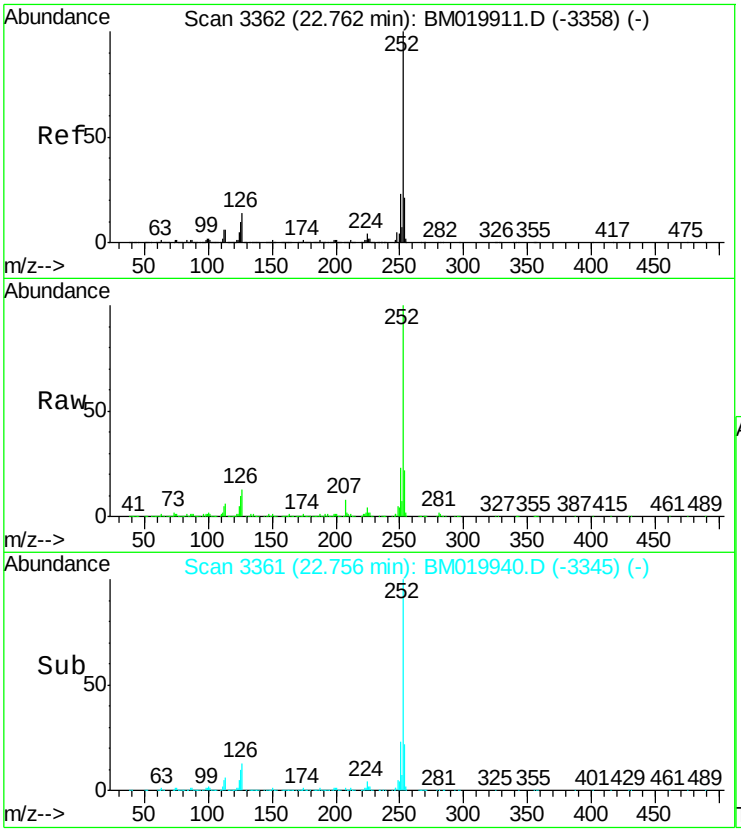


#88
Benzo(b)fluoranthene
Concen: 39.886 ng
RT: 22.71 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:252 Resp: 1686482

Ion	Ratio	Lower	Upper
252	100		
253	22.2	17.5	26.3
125	10.3	7.6	11.4



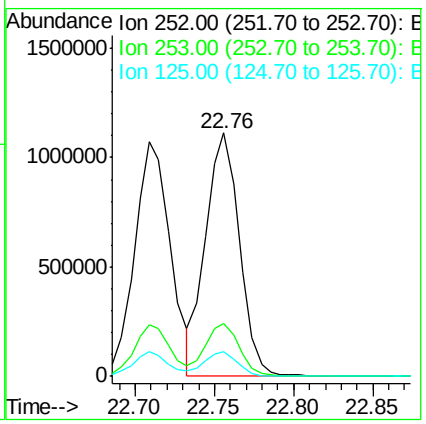


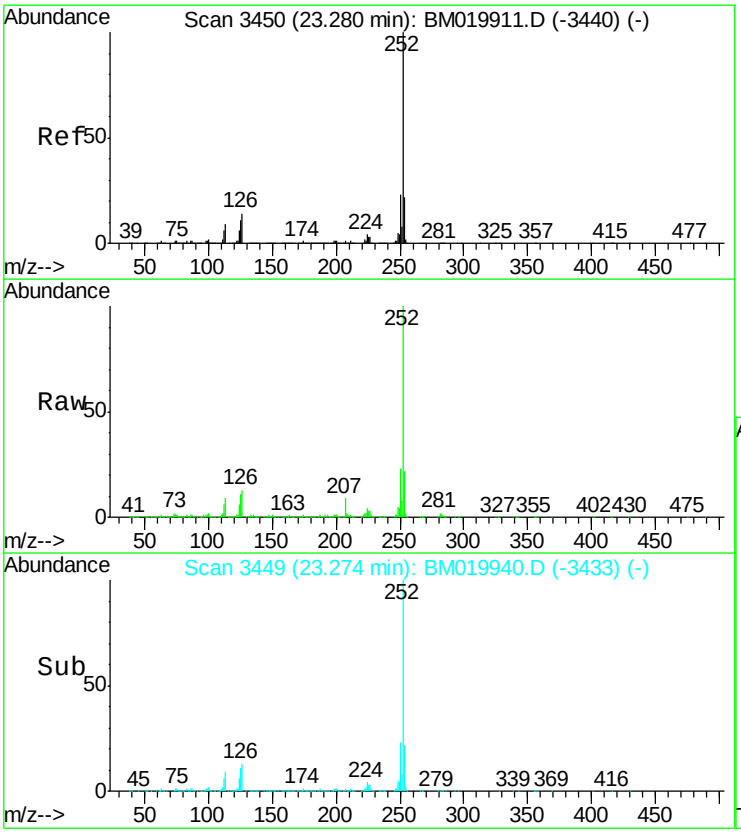
#89
Benzo(k)fluoranthene
Concen: 41.384 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:252 Resp: 1647331

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.3	25.9
125	10.0	8.2	12.4

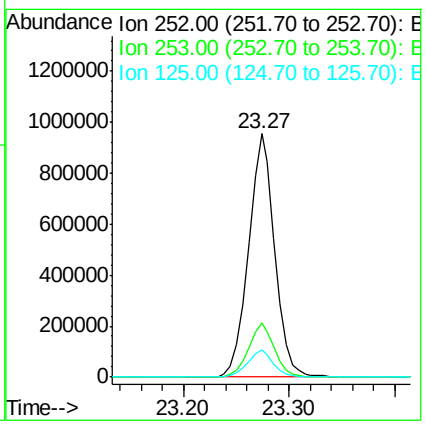


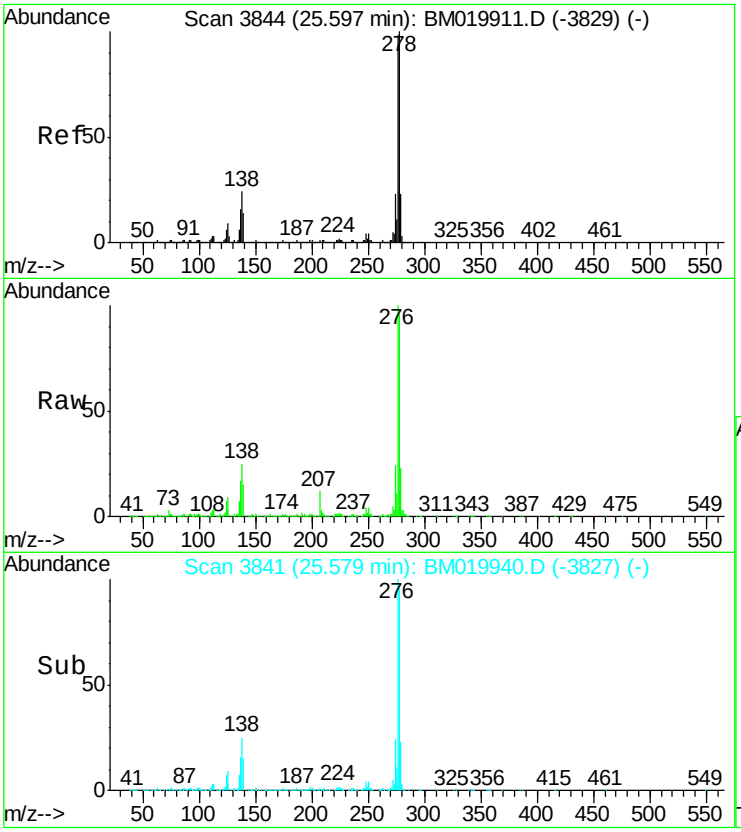


#90
Benzo(a)pyrene
Concen: 43.767 ng
RT: 23.27 min Scan# 3449
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:252 Resp: 1639719

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.8	26.8
125	11.2	9.1	13.7



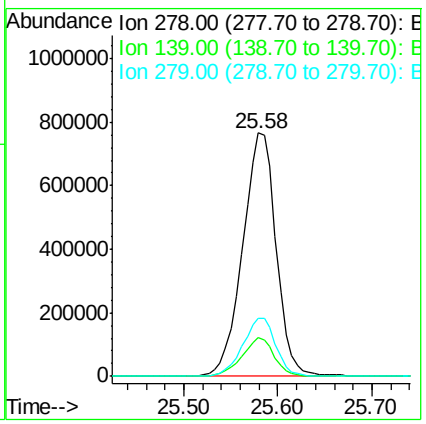


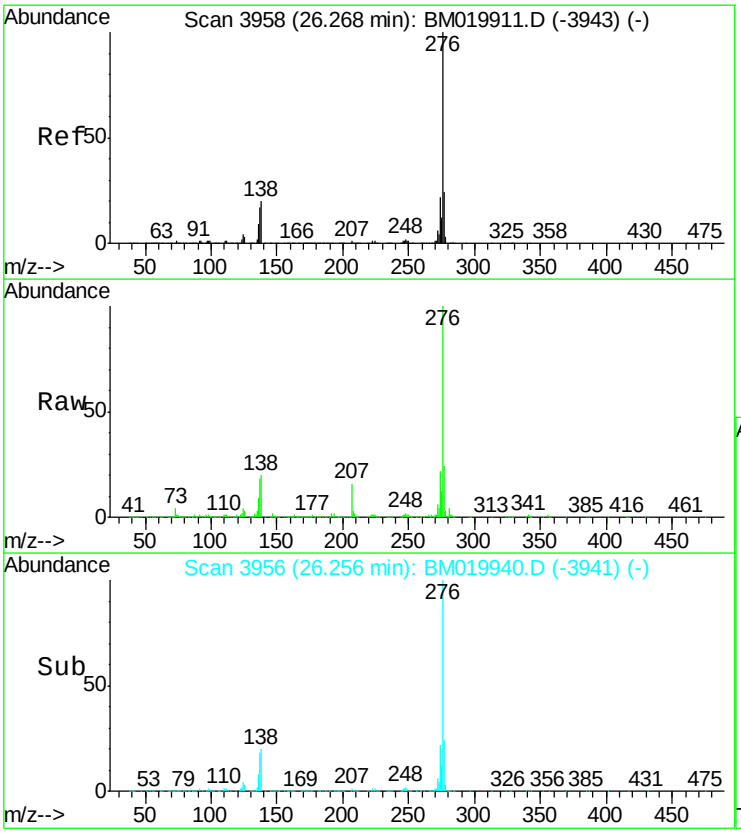
#91
Dibenzo(a,h)anthracene
Concen: 52.215 ng
RT: 25.58 min Scan# 3841
Delta R.T. -0.02 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Instrument :
BNA_M
ClientSampleId :
SU-01-041519-AMSD

Tgt Ion:278 Resp: 1886062

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.6	17.4
279	23.7	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 54.157 ng
RT: 26.26 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BM019940.D
Acq: 17 Apr 2019 16:11

Tgt Ion:276 Resp: 1771808

Ion	Ratio	Lower	Upper
276	100		
277	23.6	18.8	28.2
138	20.2	16.2	24.4