Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031819\
Data File : BM019214.D
Acq On : 18 Mar 2019 14:15
Operator : JU/SJ
Sample : K1933-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 19 07:19:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.65	152	255673	20.00	ng		-0.01
21) Naphthalene-d8	10.43	136	1097010	20.00	ng		-0.02
39) Acenaphthene-d10	14.30	164	628292	20.00	ng		-0.02
64) Phenanthrene-d10	17.06	188	1301691	20.00	ng		-0.01
76) Chrysene-d12	21.26	240	990406	20.00	ng		-0.01
87) Perylene-d12	23.50	264	925252	20.00	ng		-0.01
System Monitoring Compounds							
5) 2-Fluorophenol	5.25	112	1943826	123.13	ng		0.00
7) Phenol-d6	6.84	99	3221238	139.49	ng		0.00
23) Nitrobenzene-d5	8.82	82	2030528	87.50	ng		-0.01
42) 2,4,6-Tribromophenol	15.81	330	1585009	170.86	ng		-0.01
45) 2-Fluorobiphenyl	12.92	172	4283821	88.69	ng		-0.02
79) Terphenyl-d14	19.70	244	7203995	144.40	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	151373	21.554	ng		99
3) Pyridine	3.61	79	458180	23.980	ng		99
4) n-Nitrosodimethylamine	3.53	42	156231	26.301	ng		93
6) Aniline	7.00	93	357817	12.002	ng		99
8) 2-Chlorophenol	7.22	128	635475	33.496	ng		98
9) Benzaldehyde	6.82	77	248210	17.088	ng		100
10) Phenol	6.86	94	944115	37.936	ng		99
11) bis(2-Chloroethyl)ether	7.09	93	591479	31.146	ng		99
12) 1,3-Dichlorobenzene	7.53	146	554988	27.643	ng		98
13) 1,4-Dichlorobenzene	7.69	146	578054	28.241	ng		99
14) 1,2-Dichlorobenzene	8.00	146	578026	29.026	ng		98
15) Benzyl Alcohol	7.90	79	690652	36.137	ng		99
16) 2,2'-oxybis(1-Chloropropan	8.17	45	598387	30.860	ng		98
17) 2-Methylphenol	8.10	107	615731	37.967	ng		100
18) Hexachloroethane	8.71	117	206716	27.178	ng		95
19) n-Nitroso-di-n-propylamine	8.46	70	662785	34.985	ng		99
20) 3+4-Methylphenols	8.43	107	872446	39.633	ng		99
22) Acetophenone	8.48	105	1066909	35.192	ng	#	99
24) Nitrobenzene	8.86	77	877177	36.343	ng		99
25) Isophorone	9.38	82	1665496	37.610	ng		99
26) 2-Nitrophenol	9.56	139	384815	38.464	ng		99
27) 2,4-Dimethylphenol	9.62	122	704487	47.366	ng		99
28) bis(2-Chloroethoxy)methane	9.86	93	987214	37.650	ng		99
29) 2,4-Dichlorophenol	10.09	162	719437	43.675	ng		98
30) 1,2,4-Trichlorobenzene	10.30	180	655702	35.302	ng		100
31) Naphthalene	10.49	128	2097895	36.283	ng		99
32) Benzoic acid	9.79	122	265969	21.115	ng		98
33) 4-Chloroaniline	10.63	127	151652	6.398	ng		99
34) Hexachlorobutadiene	10.75	225	342431	32.126	ng		98
35) Caprolactam	11.45	113	113887	19.409	ng		94
36) 4-Chloro-3-methylphenol	11.74	107	812023	39.952	ng		100
37) 2-Methylnaphthalene	12.10	142	1668050	39.700	ng		100
38) 1-Methylnaphthalene	12.33	142	1590391	38.402	ng		99
40) 1,2,4,5-Tetrachlorobenzene	12.47	216	796594	40.081	ng		99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031819\
Data File : BM019214.D
Acq On : 18 Mar 2019 14:15
Operator : JU/SJ
Sample : K1933-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 19 07:19:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.43	237	608969	67.645	ng	99
43) 2,4,6-Trichlorophenol	12.73	196	581931	45.309	ng	98
44) 2,4,5-Trichlorophenol	12.80	196	609937	44.410	ng	99
46) 1,1'-Biphenyl	13.13	154	2122801	38.688	ng	99
47) 2-Chloronaphthalene	13.17	162	1681271	41.050	ng	100
48) 2-Nitroaniline	13.40	65	565637	41.180	ng	98
49) Acenaphthylene	14.03	152	2630830	37.990	ng	100
50) Dimethylphthalate	13.78	163	2277216	42.369	ng	99
51) 2,6-Dinitrotoluene	13.90	165	479730	41.290	ng	100
52) Acenaphthene	14.37	154	1533119	38.528	ng	98
53) 3-Nitroaniline	14.24	138	247775	20.135	ng	99
54) 2,4-Dinitrophenol	14.45	184	431126	63.894	ng	97
55) Dibenzofuran	14.71	168	2483531	38.701	ng	98
56) 4-Nitrophenol	14.56	139	955184	95.070	ng	97
57) 2,4-Dinitrotoluene	14.70	165	744062	44.117	ng	99
58) Fluorene	15.36	166	2074250	39.214	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.94	232	583397	45.628	ng	99
60) Diethylphthalate	15.14	149	2367769	43.497	ng	98
61) 4-Chlorophenyl-phenylether	15.36	204	1015234	39.517	ng	99
62) 4-Nitroaniline	15.42	138	527779	42.558	ng	100
63) Azobenzene	15.65	77	2291188	39.999	ng	99
65) 4,6-Dinitro-2-methylphenol	15.46	198	368993	43.259	ng	97
66) n-Nitrosodiphenylamine	15.58	169	1944592	46.924	ng	99
67) 4-Bromophenyl-phenylether	16.25	248	647390	45.101	ng	98
68) Hexachlorobenzene	16.36	284	783914	45.935	ng	98
69) Atrazine	16.54	200	603112	43.233	ng	98
70) Pentachlorophenol	16.71	266	1066095	103.687	ng	100
71) Phenanthrene	17.10	178	3595833	47.130	ng	100
72) Anthracene	17.20	178	3726187	49.888	ng	99
73) Carbazole	17.48	167	3598279	51.042	ng	99
74) Di-n-butylphthalate	18.03	149	4925467	57.779	ng	100
75) Fluoranthene	19.13	202	4304562	49.168	ng	100
77) Benzidine	19.33	184	1006423	35.830	ng	99
78) Pyrene	19.49	202	4302270	68.656	ng	100
80) Butylbenzylphthalate	20.40	149	2144746	78.580	ng	100
81) Benzo(a)anthracene	21.24	228	3478574	55.985	ng	99
82) 3,3'-Dichlorobenzidine	21.19	252	686805	28.693	ng	98
83) Chrysene	21.30	228	3349480	55.721	ng	100
84) Bis(2-ethylhexyl)phthalate	21.17	149	3151735	79.373	ng	99
85) Di-n-octyl phthalate	22.04	149	4689022	70.128	ng	100
86) Indeno(1,2,3-cd)pyrene	25.77	276	4072106	62.930	ng	100
88) Benzo(b)fluoranthene	22.83	252	3303877	55.107	ng	99
89) Benzo(k)fluoranthene	22.87	252	3348955	60.731	ng	99
90) Benzo(a)pyrene	23.40	252	3224612	59.850	ng	100
91) Dibenzo(a,h)anthracene	25.77	278	3477874	67.479	ng	100
92) Benzo(g,h,i)perylene	26.46	276	3297374	69.684	ng	98

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

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Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM031819\
Data File : BM019214.D
Acq On : 18 Mar 2019 14:15
Operator : JU/SJ
Sample : K1933-01MS
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
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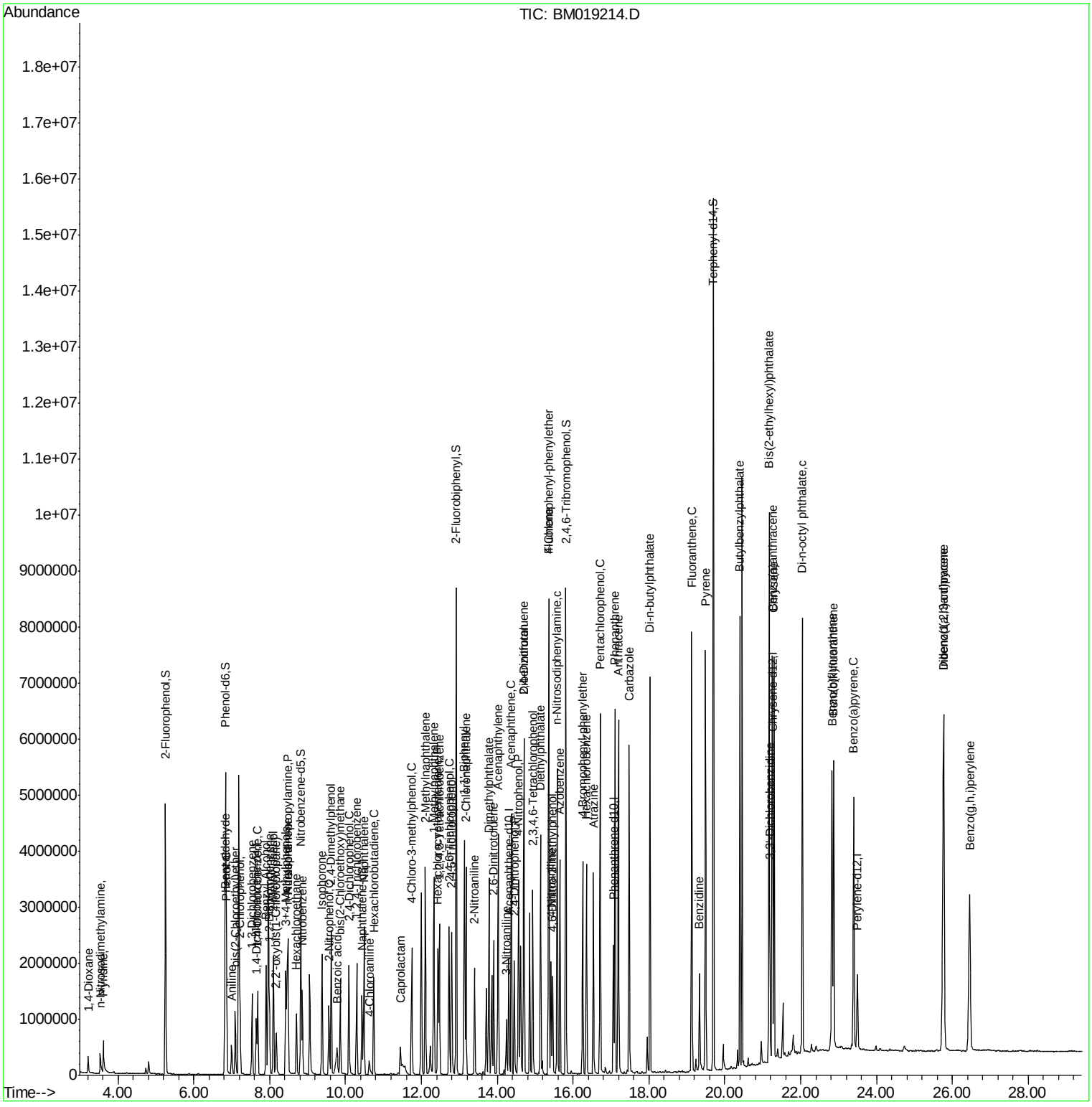
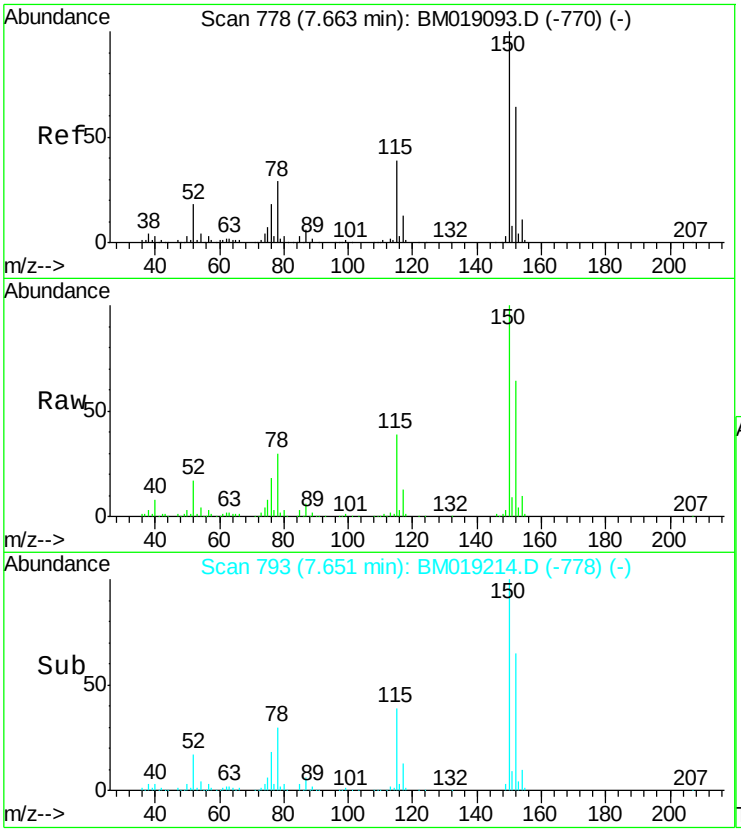
ClientSampleId :

Quant Time: Mar 19 07:19:50 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Mar 11 17:30:46 2019
Response via : Initial Calibration



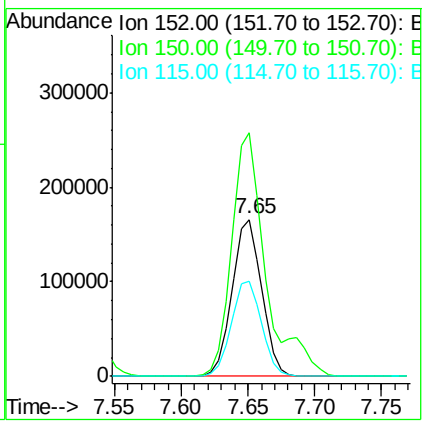


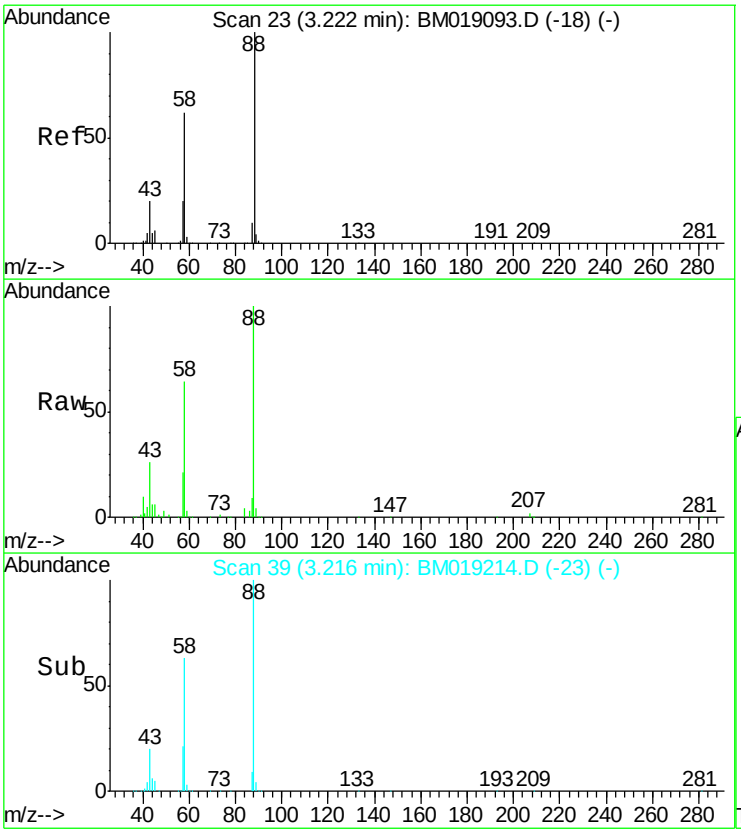
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.65 min Scan# 793
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 255673

Ion	Ratio	Lower	Upper
152	100		
150	155.1	125.3	187.9
115	60.5	49.4	74.0

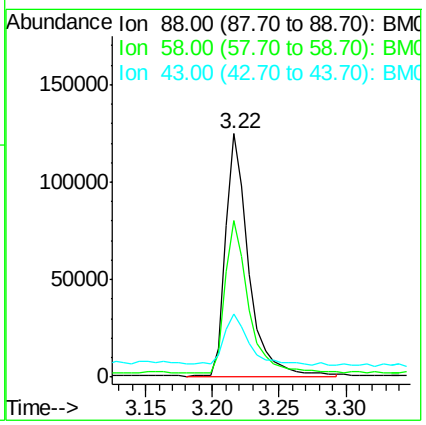


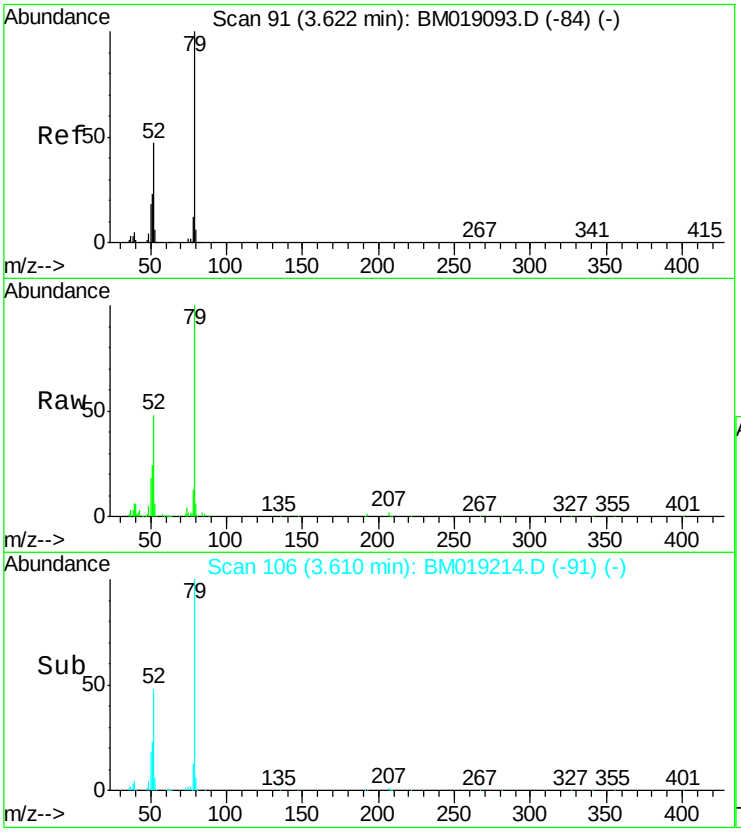


#2
1,4-Dioxane
Concen: 21.554 ng
RT: 3.22 min Scan# 39
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 88 Resp: 151373

Ion	Ratio	Lower	Upper
88	100		
58	63.0	50.0	75.0
43	22.8	17.0	25.4



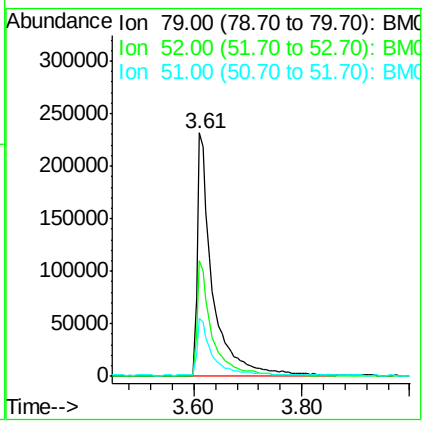


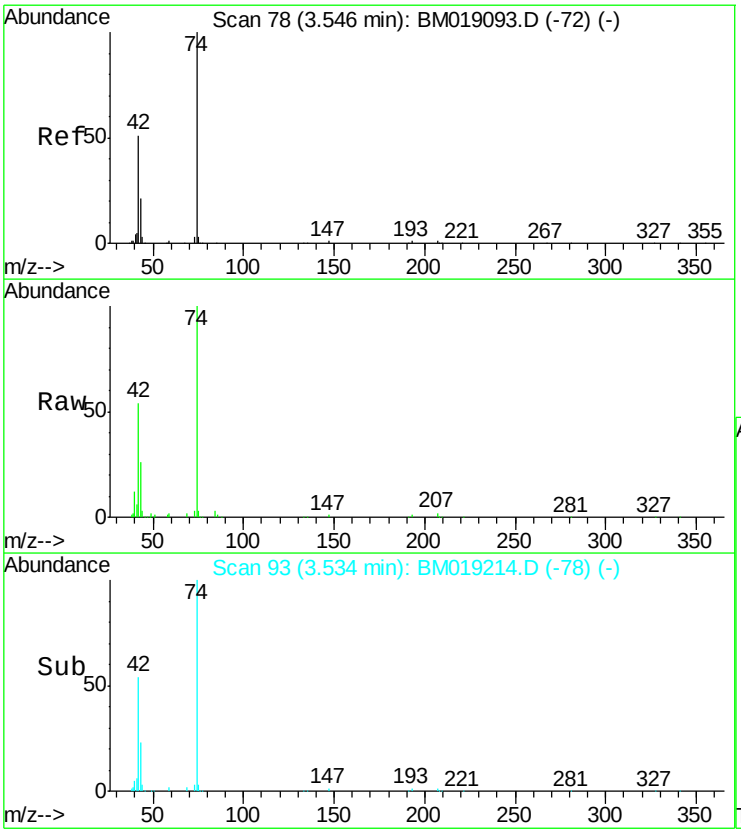
#3
Pyridine
Concen: 23.980 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 458180

Ion	Ratio	Lower	Upper
79	100		
52	47.7	37.5	56.3
51	24.1	19.2	28.8

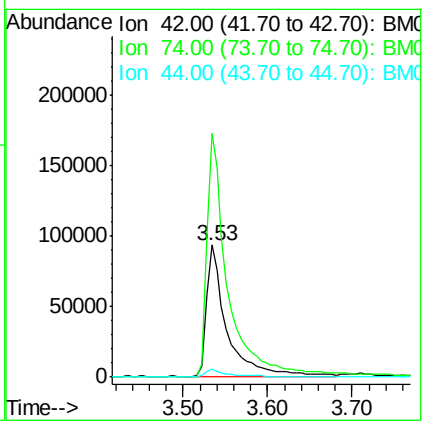


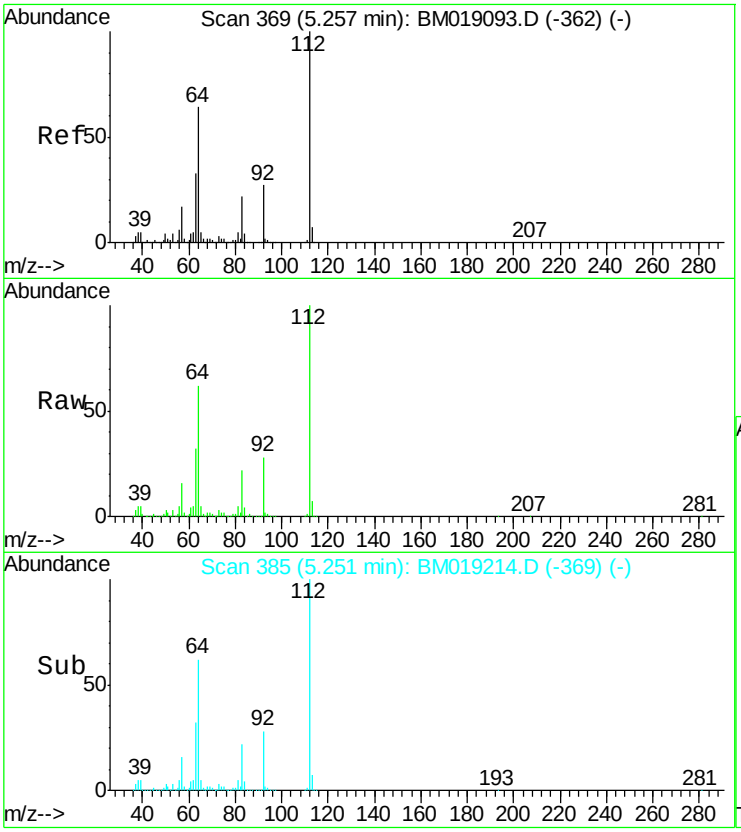


#4
n-Nitrosodimethylamine
Concen: 26.301 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 42 Resp: 156231

Ion	Ratio	Lower	Upper
42	100		
74	184.2	156.3	234.5
44	6.2	4.6	7.0



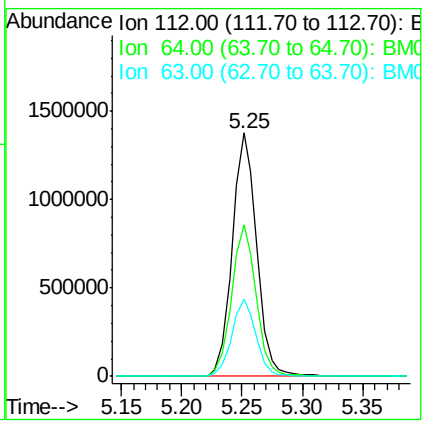


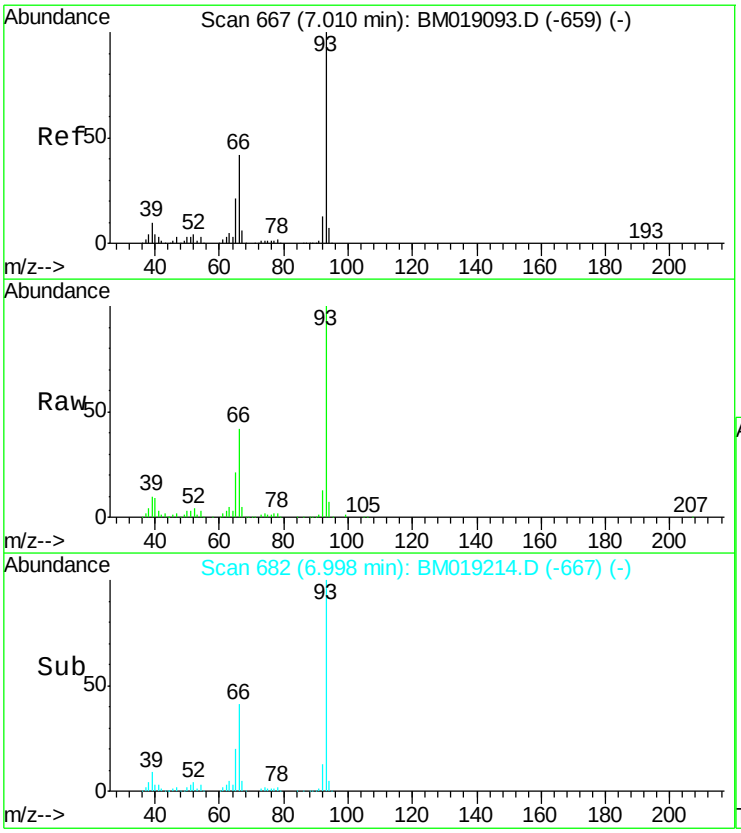
#5
2-Fluorophenol
Concen: 123.125 ng
RT: 5.25 min Scan# 385
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1943826

Ion	Ratio	Lower	Upper
112	100		
64	62.0	51.4	77.0
63	31.5	26.6	40.0

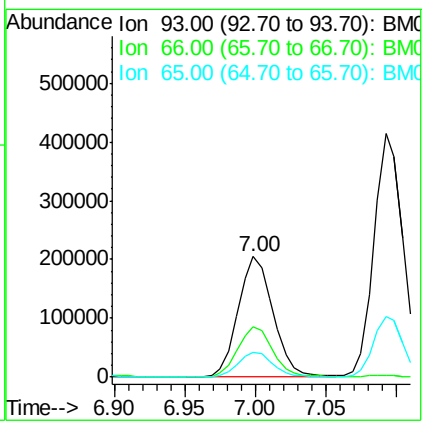


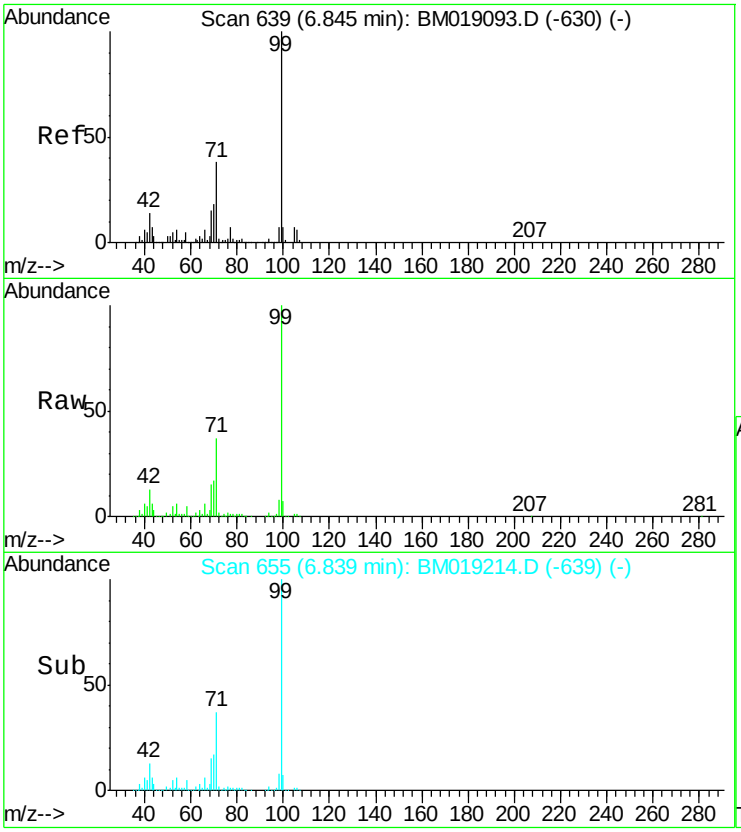


#6
Aniline
Concen: 12.002 ng
RT: 7.00 min Scan# 682
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 93 Resp: 357817

Ion	Ratio	Lower	Upper
93	100		
66	41.5	33.4	50.2
65	20.5	16.8	25.2



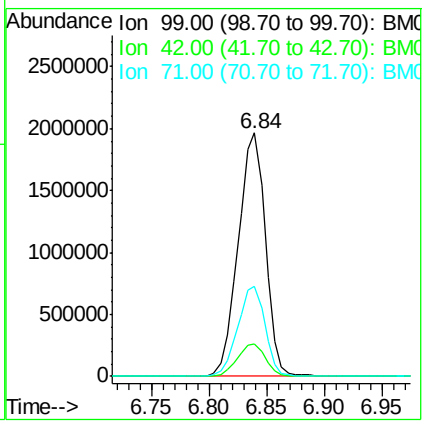


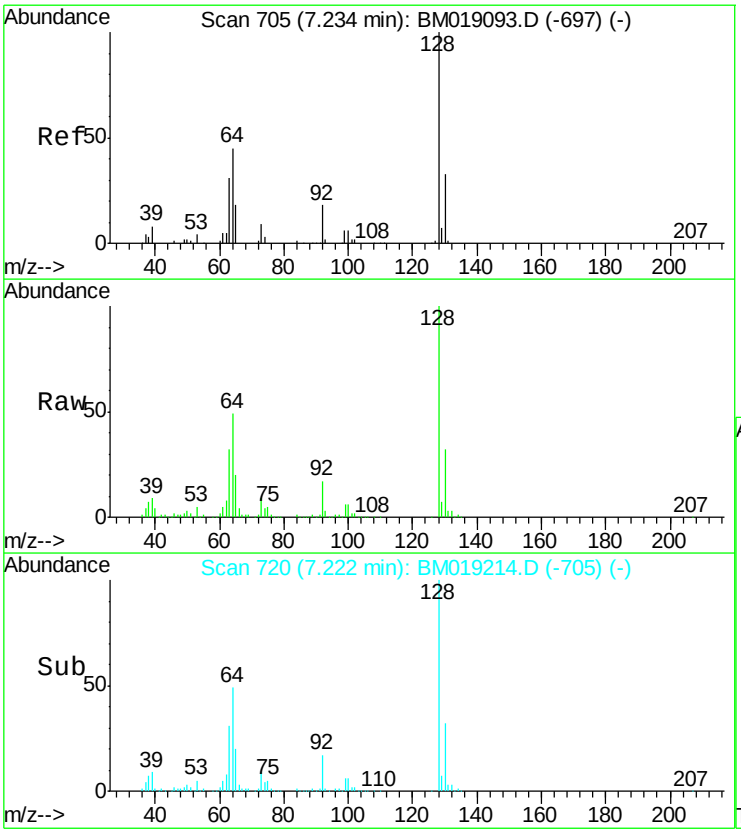
#7
Phenol-d6
Concen: 139.494 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 3221238

Ion	Ratio	Lower	Upper
99	100		
42	13.3	10.9	16.3
71	37.0	30.3	45.5

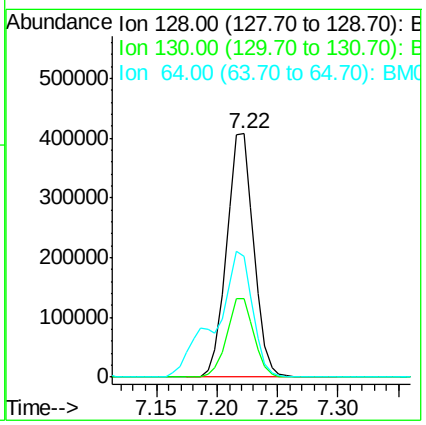


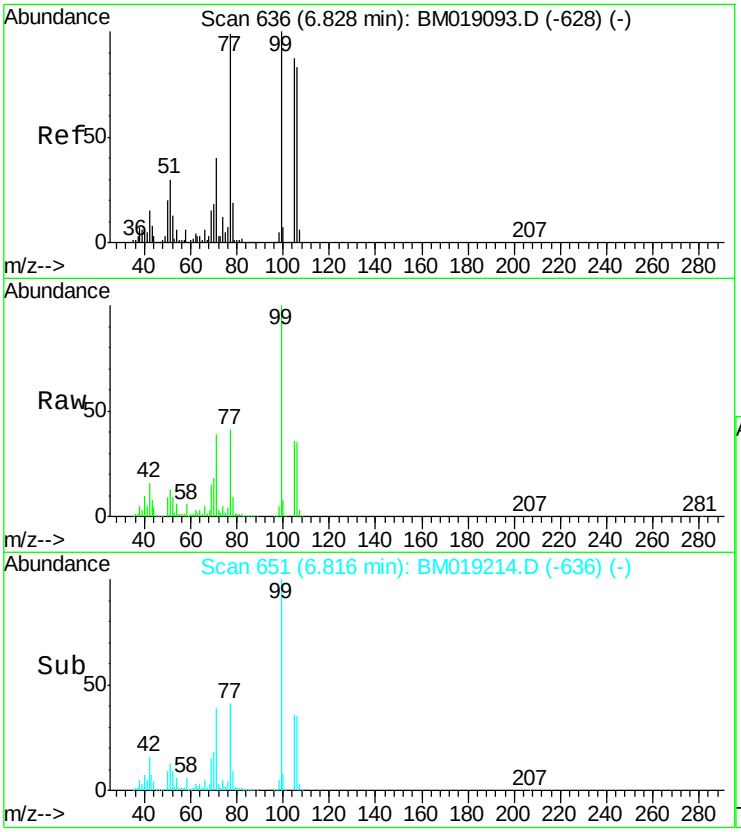


#8
2-Chlorophenol
Concen: 33.496 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:128 Resp: 635475

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.8	52.8
64	49.4	30.8	70.8



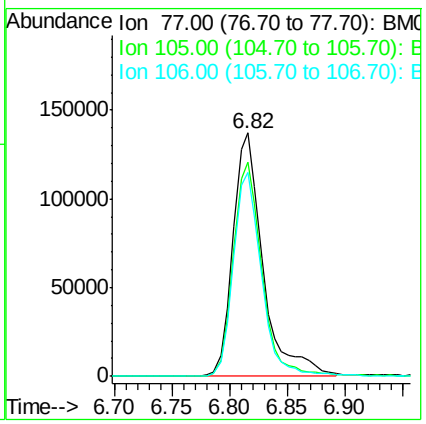


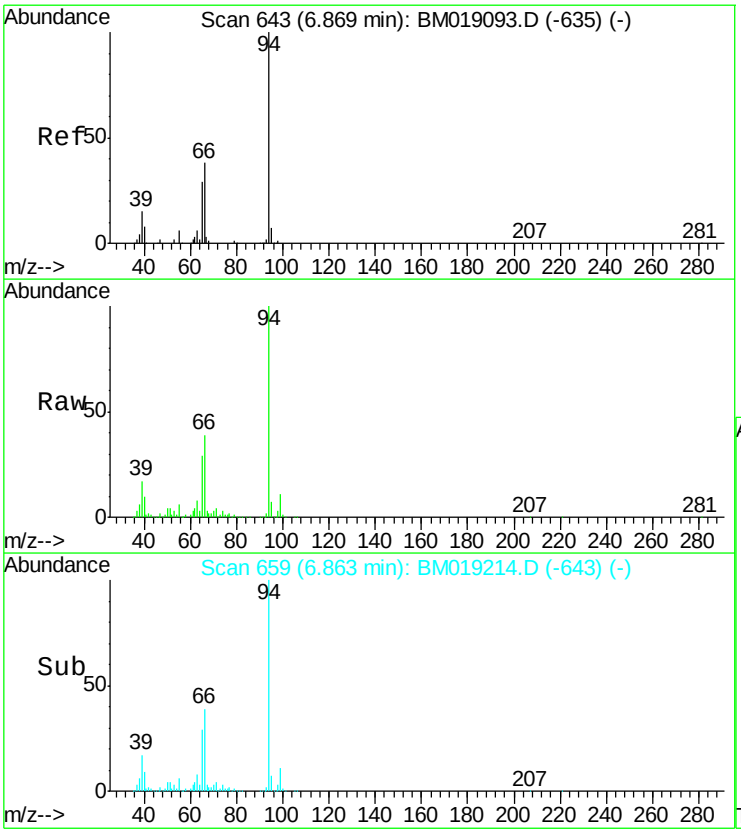
#9
Benzaldehyde
Concen: 17.088 ng
RT: 6.82 min Scan# 651
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 248210

Ion	Ratio	Lower	Upper
77	100		
105	88.1	67.7	107.7
106	83.8	64.1	104.1

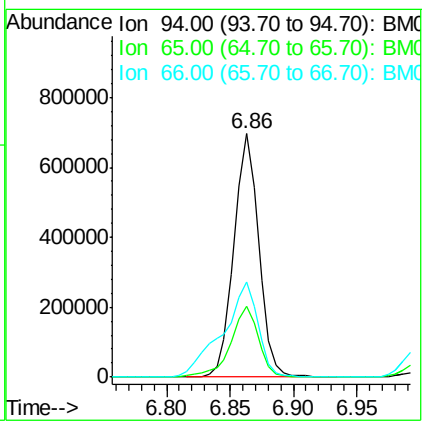


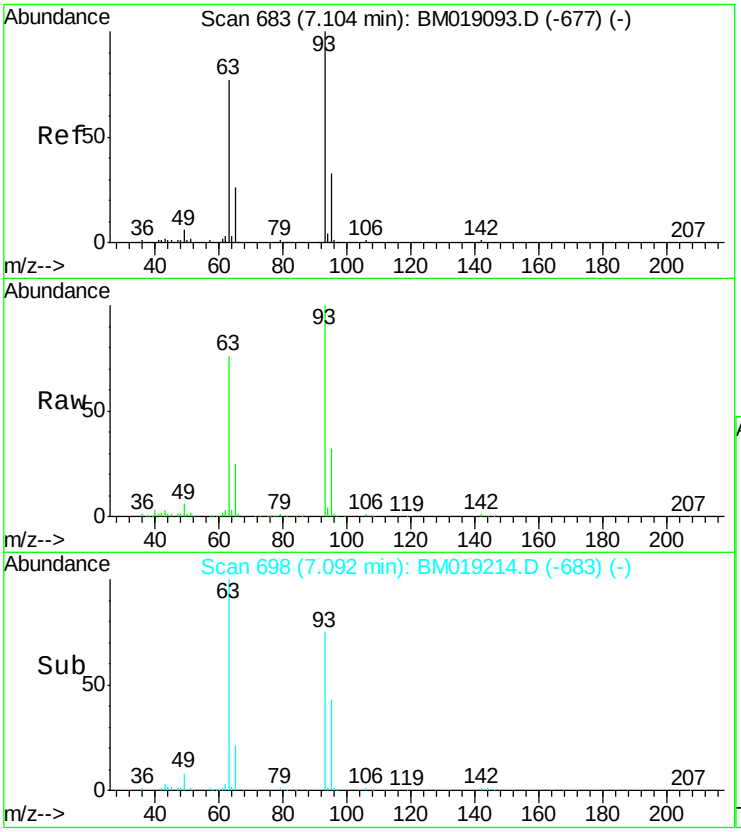


#10
Phenol
Concen: 37.936 ng
RT: 6.86 min Scan# 659
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 94 Resp: 944115

Ion	Ratio	Lower	Upper
94	100		
65	29.0	9.7	49.7
66	38.9	19.2	59.2



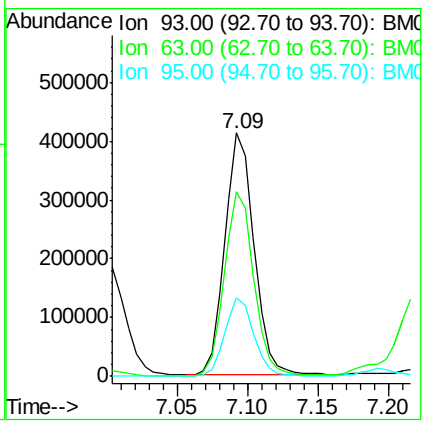


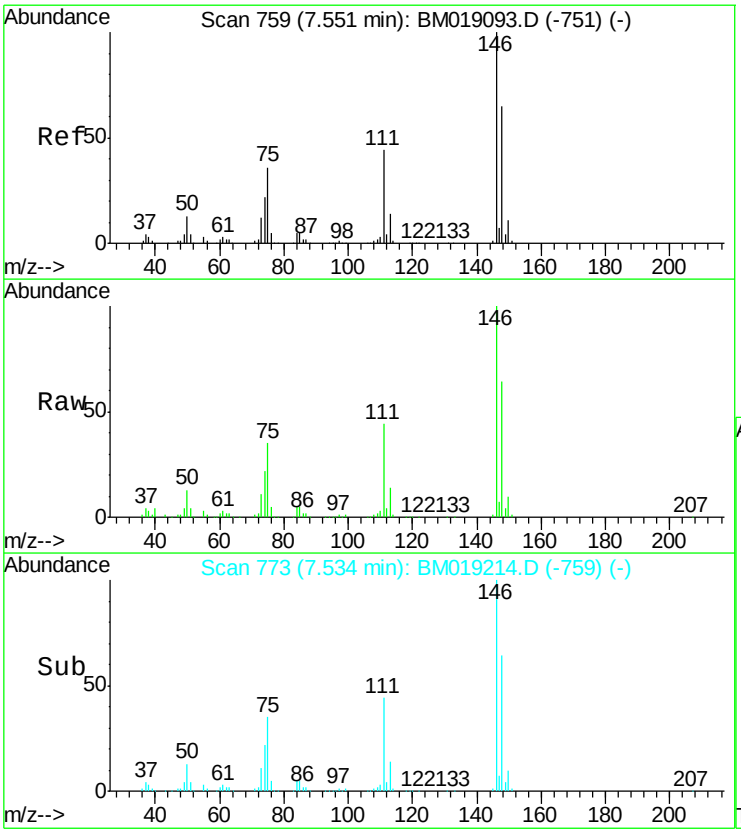
#11
bis(2-Chloroethyl)ether
Concen: 31.146 ng
RT: 7.09 min Scan# 698
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 591479

Ion	Ratio	Lower	Upper
93	100		
63	76.1	56.6	96.6
95	32.1	13.0	53.0

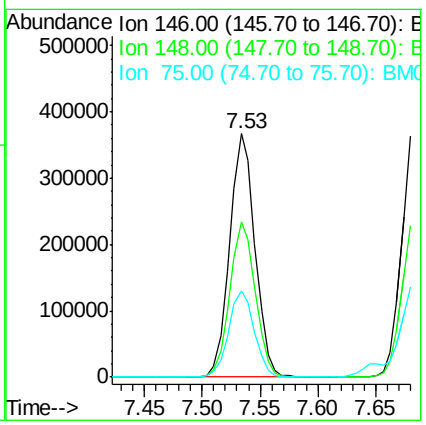


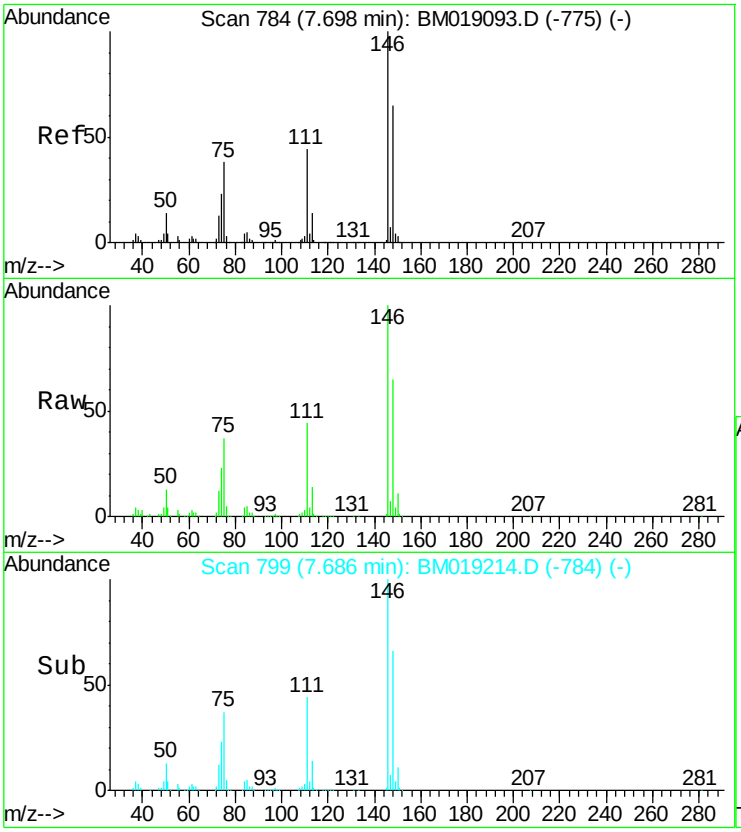


#12
1,3-Dichlorobenzene
Concen: 27.643 ng
RT: 7.53 min Scan# 773
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:146 Resp: 554988

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.7	77.5
75	35.2	29.1	43.7



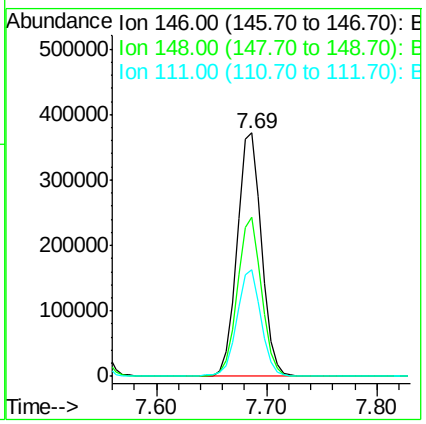


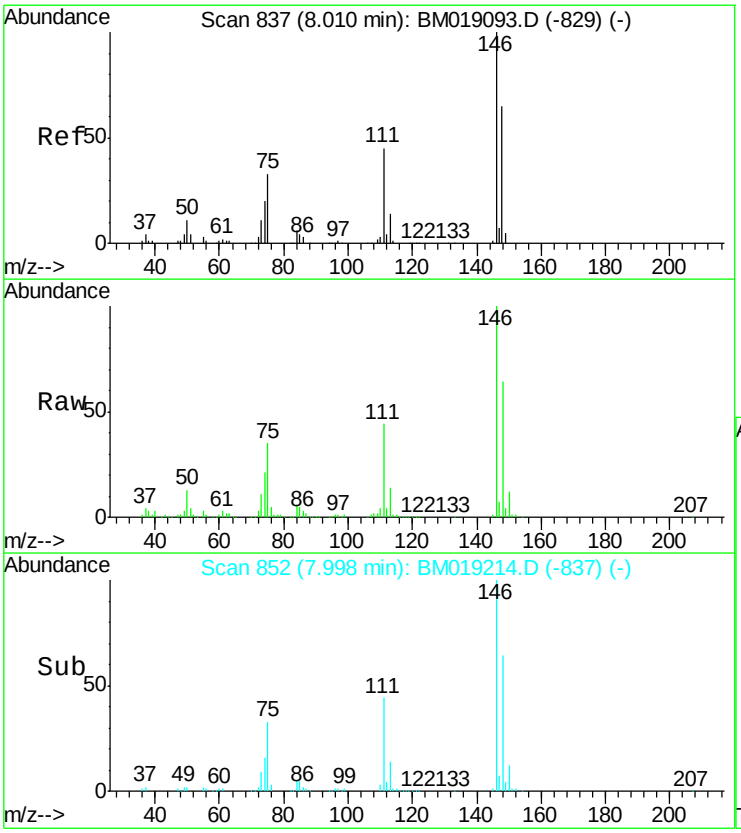
#13
1,4-Dichlorobenzene
Concen: 28.241 ng
RT: 7.69 min Scan# 799
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 578054

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.8	77.6
111	43.6	35.4	53.0

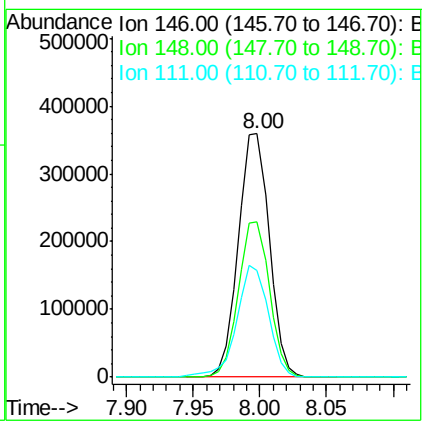


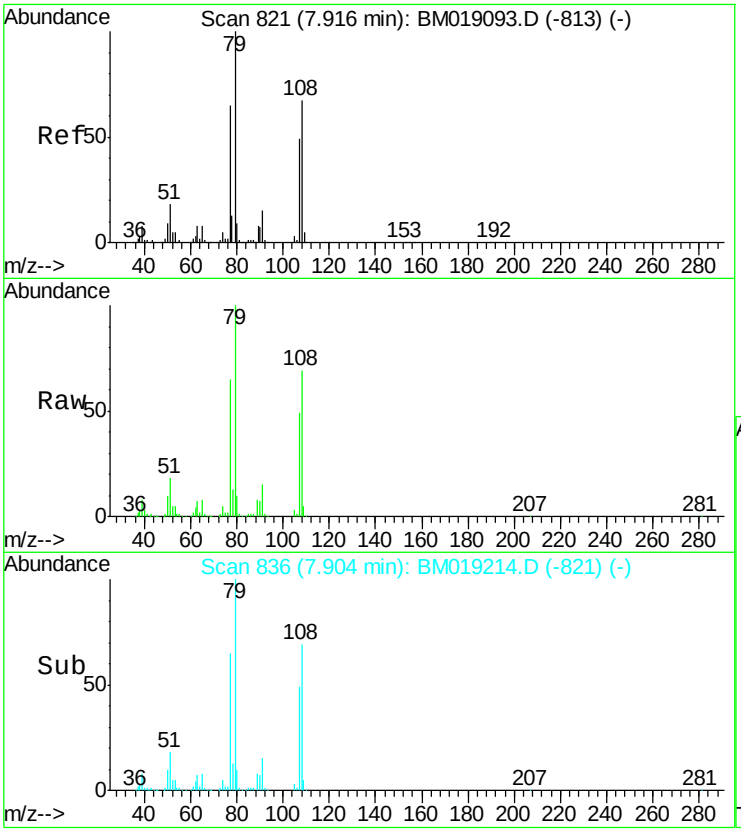


#14
1,2-Dichlorobenzene
Concen: 29.026 ng
RT: 8.00 min Scan# 852
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:146 Resp: 578026

Ion	Ratio	Lower	Upper
146	100		
148	63.6	51.8	77.6
111	43.8	36.2	54.4



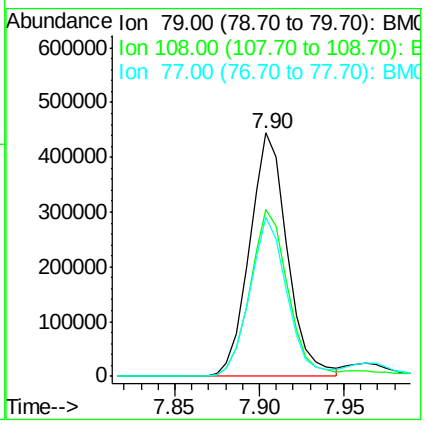


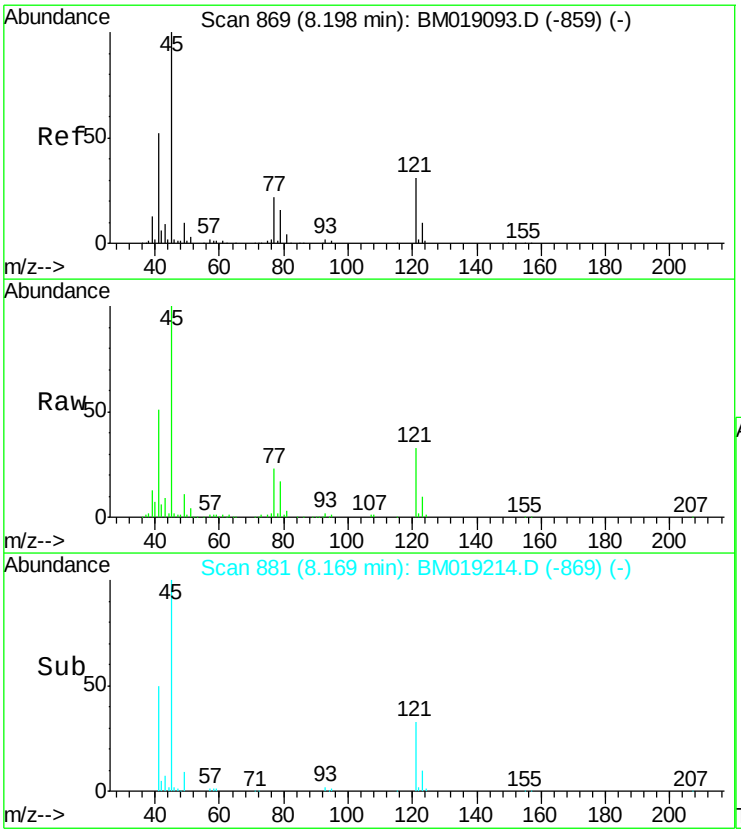
#15
Benzyl Alcohol
Concen: 36.137 ng
RT: 7.90 min Scan# 836
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 690652

Ion	Ratio	Lower	Upper
79	100		
108	68.8	53.7	80.5
77	65.3	51.8	77.8

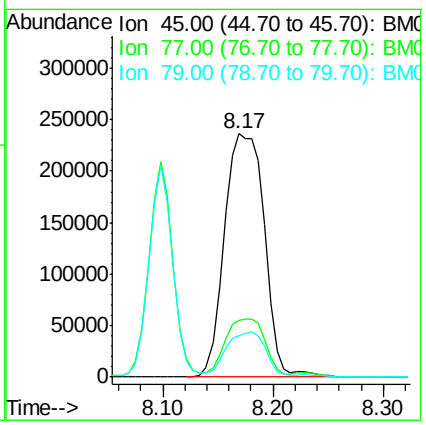


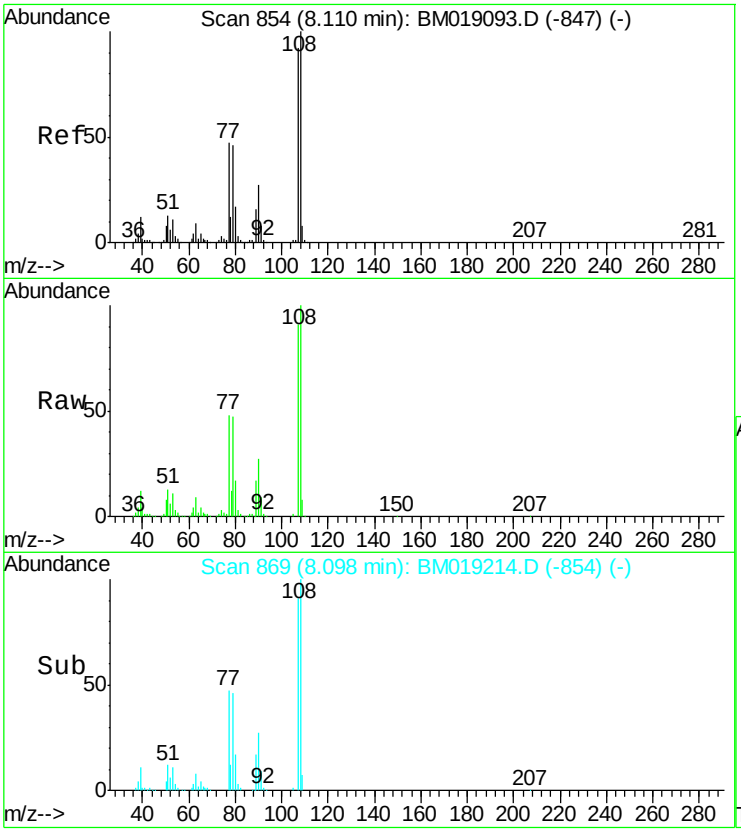


#16
2,2'-oxybis(1-Chloropropane)
Concen: 30.860 ng
RT: 8.17 min Scan# 881
Delta R.T. -0.03 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 45 Resp: 598387

Ion	Ratio	Lower	Upper
45	100		
77	23.2	4.1	44.1
79	17.1	0.0	38.1



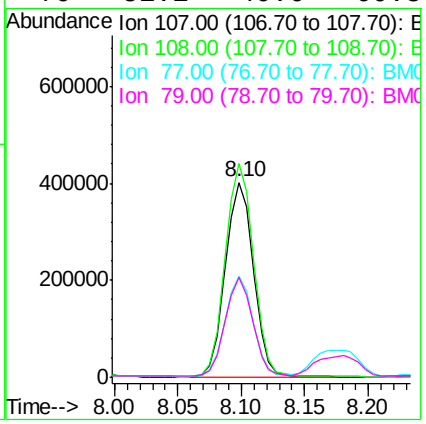


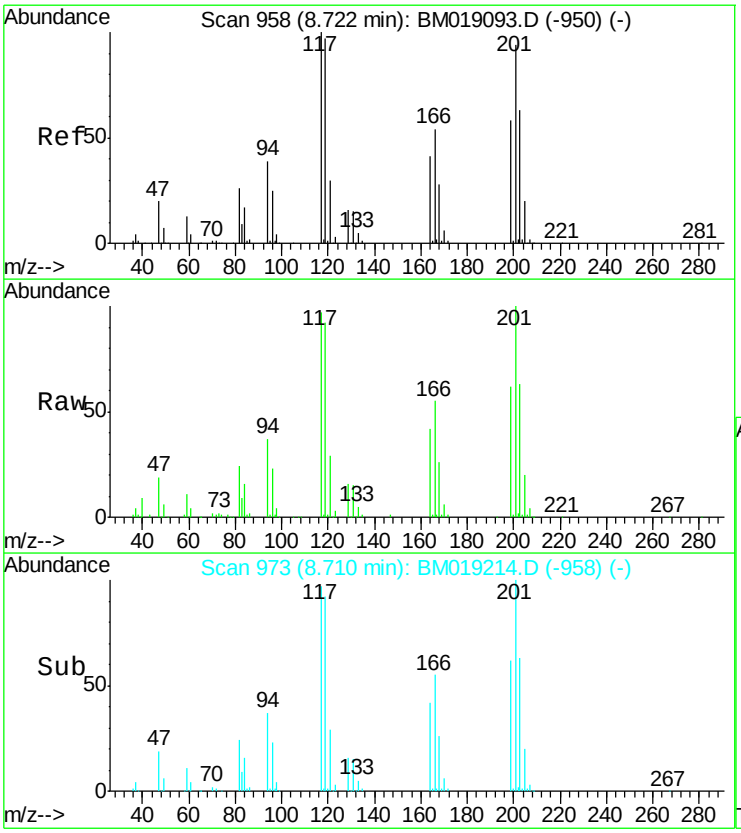
#17
2-Methylphenol
Concen: 37.967 ng
RT: 8.10 min Scan# 869
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 615731

Ion	Ratio	Lower	Upper
107	100		
108	109.7	87.4	131.2
77	52.2	41.6	62.4
79	51.1	40.6	60.8

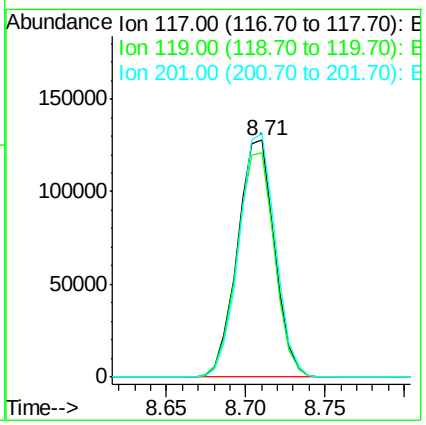


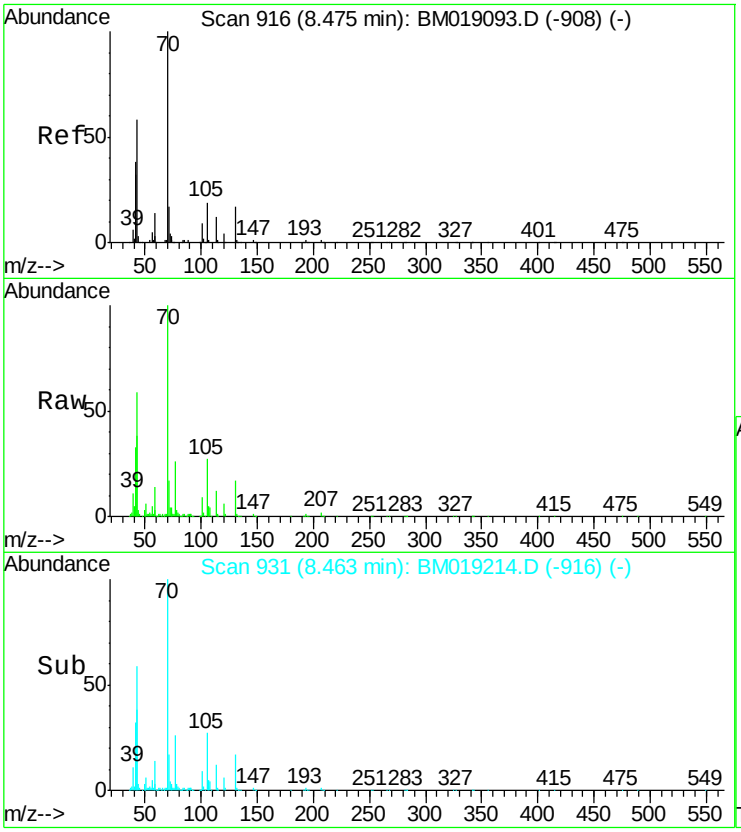


#18
Hexachloroethane
Concen: 27.178 ng
RT: 8.71 min Scan# 973
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:117 Resp: 206716

Ion	Ratio	Lower	Upper
117	100		
119	95.0	77.4	116.2
201	102.8	75.2	112.8



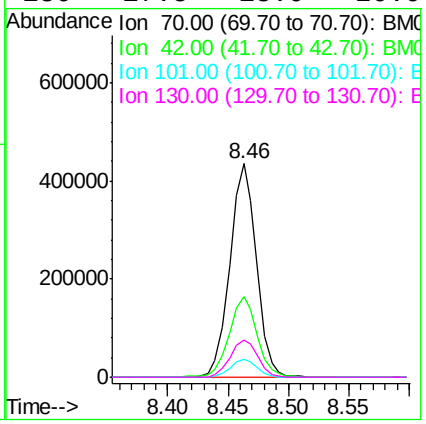


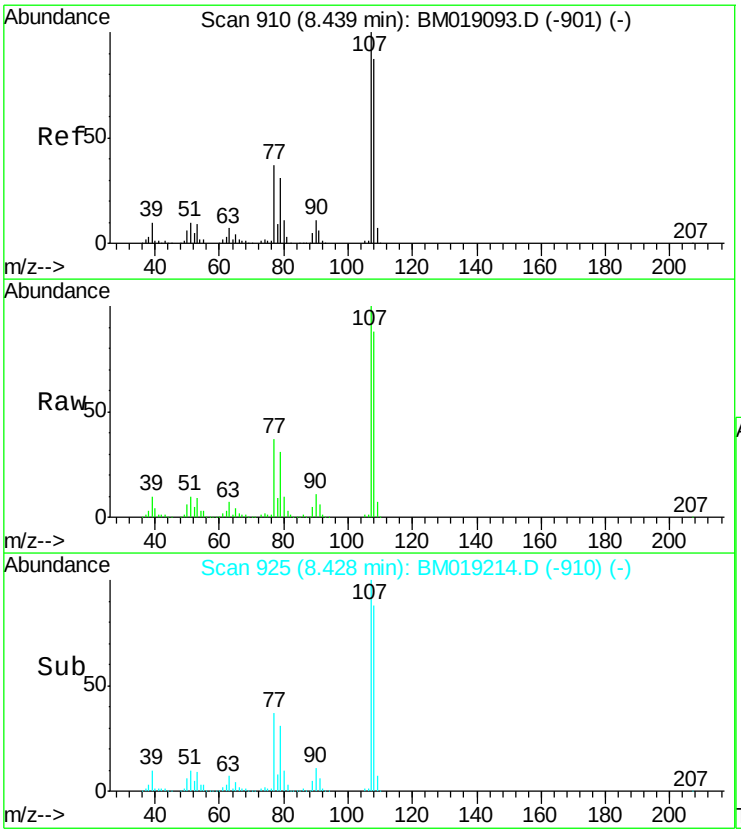
#19
n-Nitroso-di-n-propylamine
Concen: 34.985 ng
RT: 8.46 min Scan# 931
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 662785

Ion	Ratio	Lower	Upper
70	100		
42	37.8	30.6	45.8
101	8.7	6.8	10.2
130	17.5	13.9	20.9

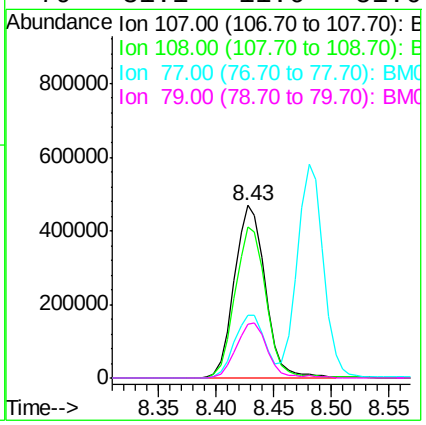


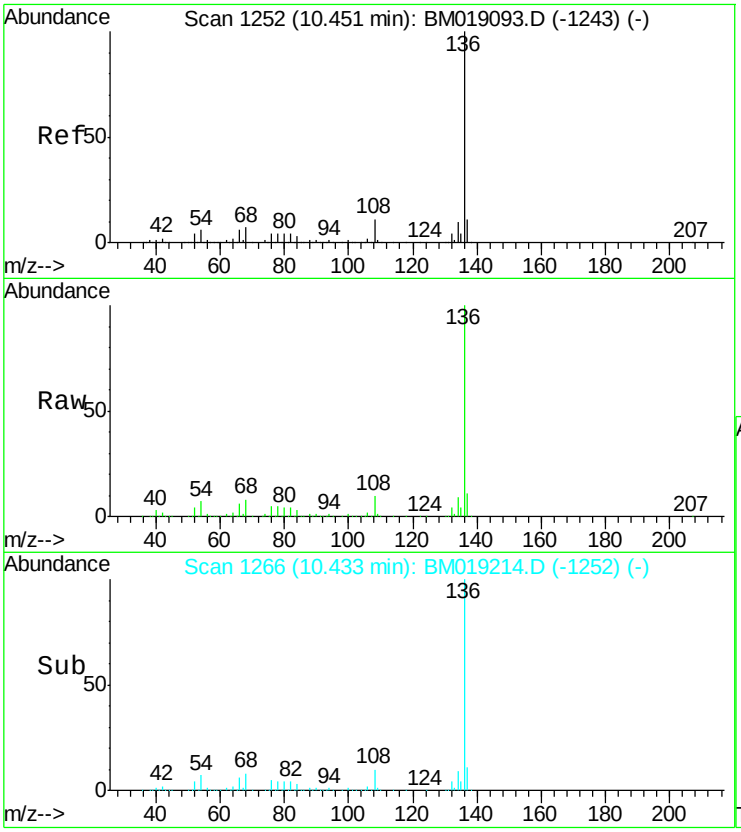


#20
3+4-Methylphenols
Concen: 39.633 ng
RT: 8.43 min Scan# 925
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:107 Resp: 872446

Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.0	107.0
77	36.7	17.3	57.3
79	31.1	11.6	51.6



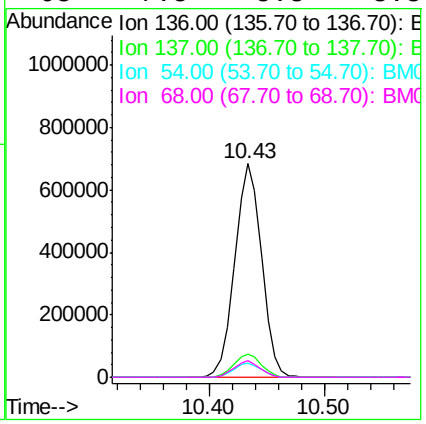


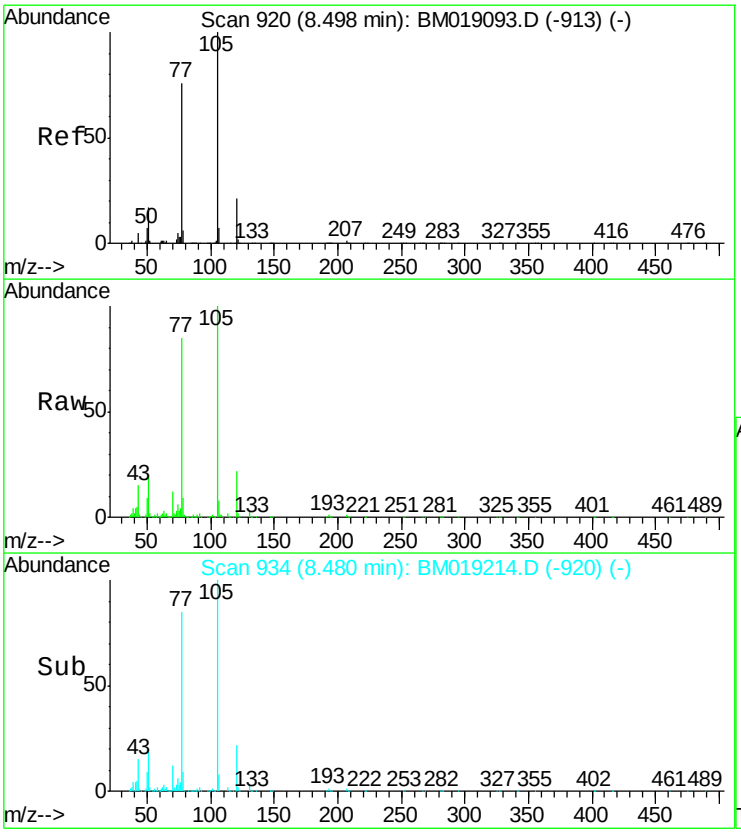
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.43 min Scan# 1266
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 1097010

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	6.8	5.2	7.8
68	7.5	5.8	8.8

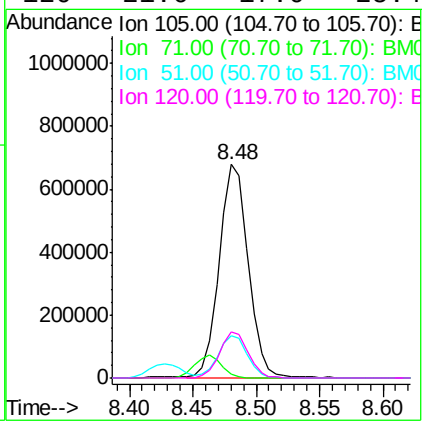


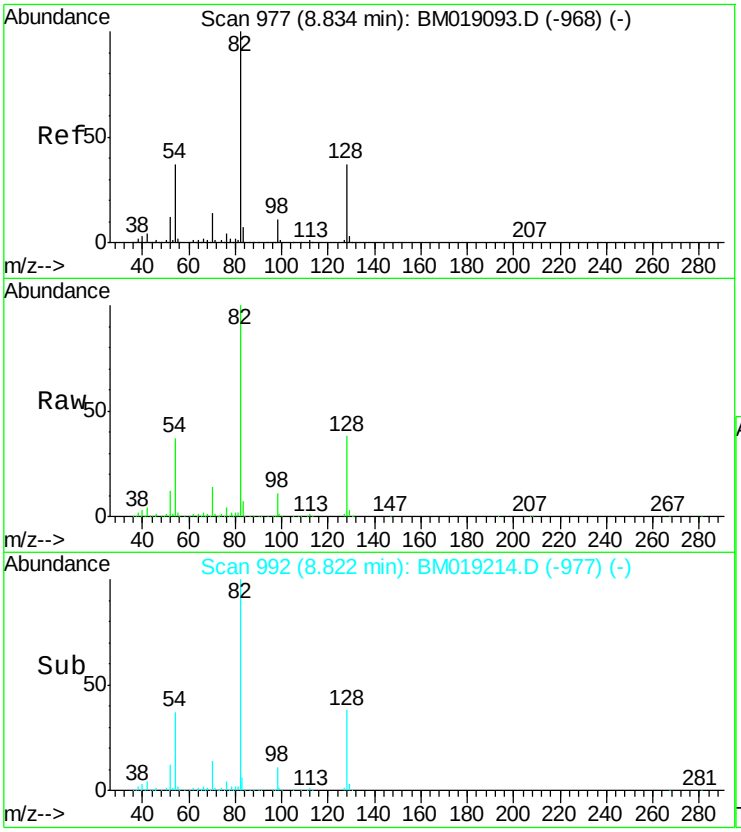


#22
Acetophenone
Concen: 35.192 ng
RT: 8.48 min Scan# 934
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:105 Resp: 1066909

Ion	Ratio	Lower	Upper
105	100		
71	2.1	0.8	1.2#
51	20.1	15.8	23.6
120	21.6	17.0	25.4



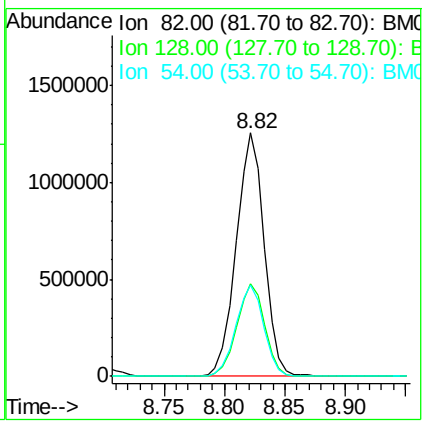


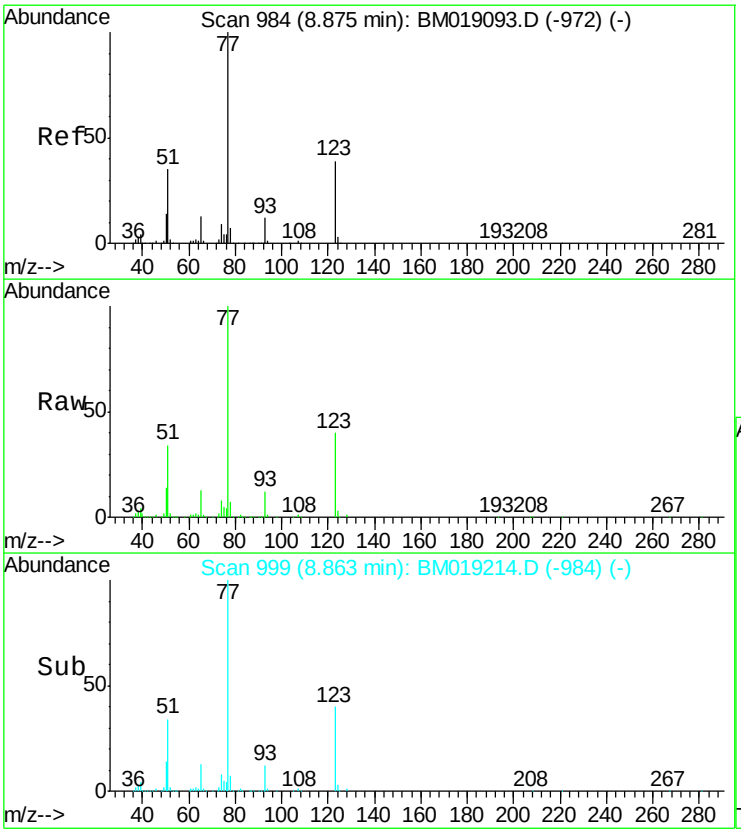
#23
Nitrobenzene-d5
Concen: 87.495 ng
RT: 8.82 min Scan# 992
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 2030528

Ion	Ratio	Lower	Upper
82	100		
128	38.0	29.4	44.2
54	37.3	29.9	44.9

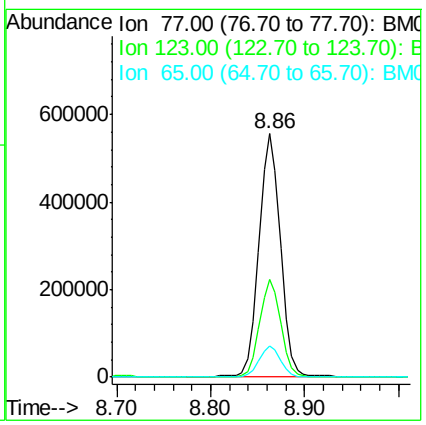


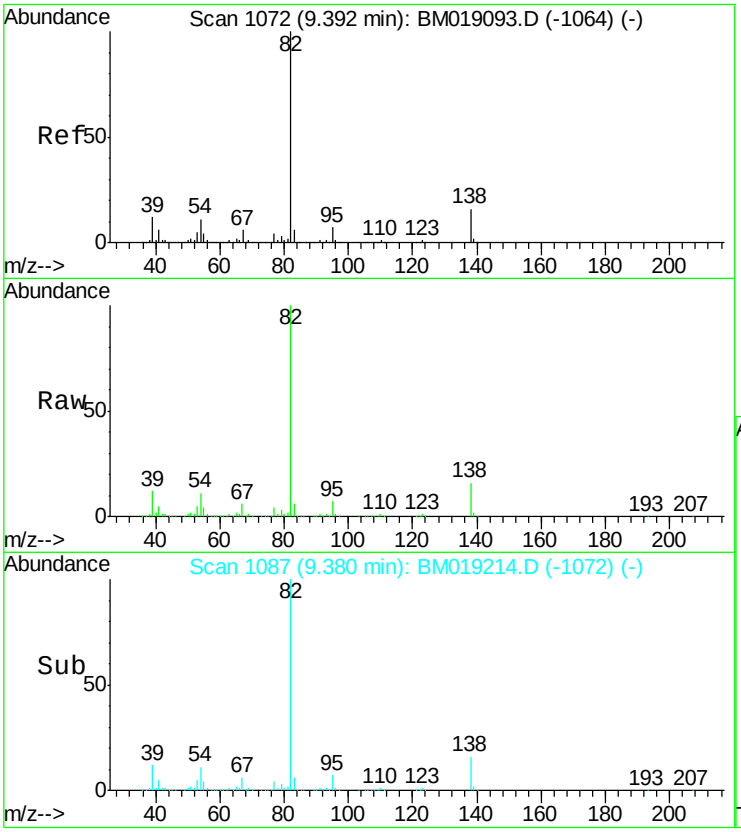


#24
Nitrobenzene
Concen: 36.343 ng
RT: 8.86 min Scan# 999
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 77 Resp: 877177

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.3	46.9
65	13.0	10.5	15.7



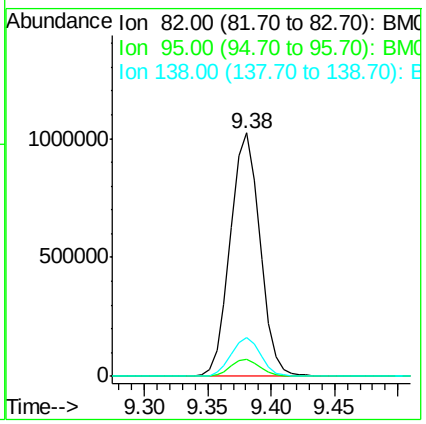


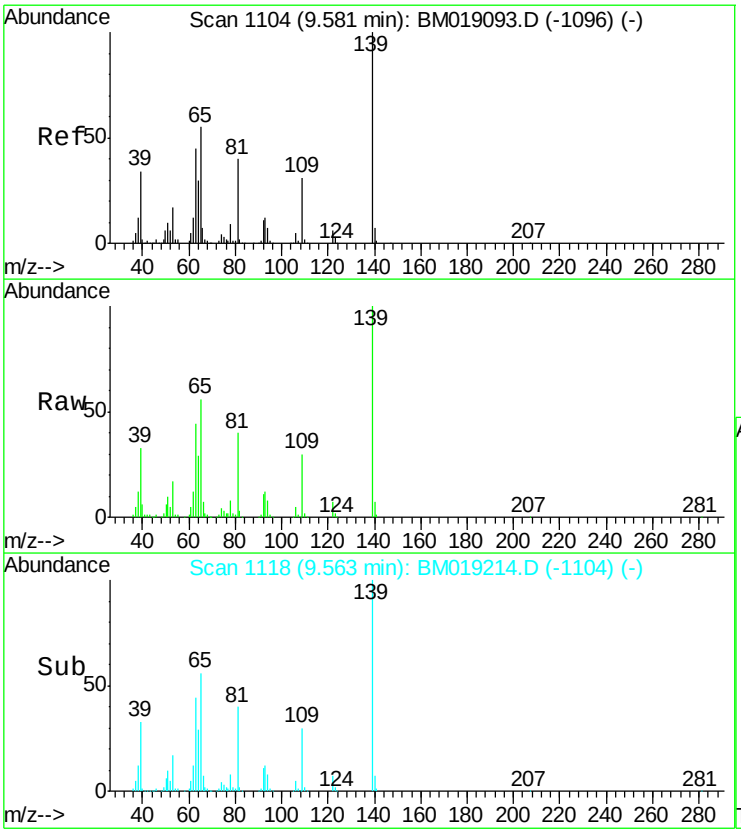
#25
Isophorone
Concen: 37.610 ng
RT: 9.38 min Scan# 1087
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1665496

Ion	Ratio	Lower	Upper
82	100		
95	6.9	5.4	8.2
138	16.1	12.6	18.8

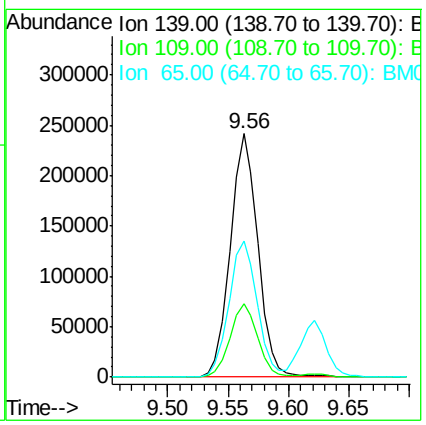


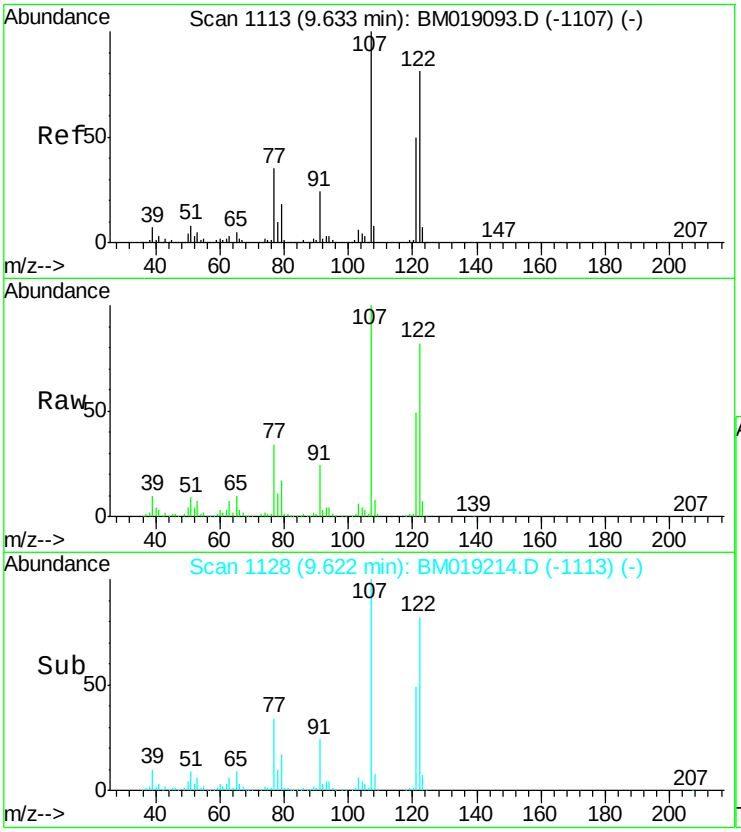


#26
2-Nitrophenol
Concen: 38.464 ng
RT: 9.56 min Scan# 1118
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:139 Resp: 384815

Ion	Ratio	Lower	Upper
139	100		
109	30.1	24.5	36.7
65	55.9	44.4	66.6



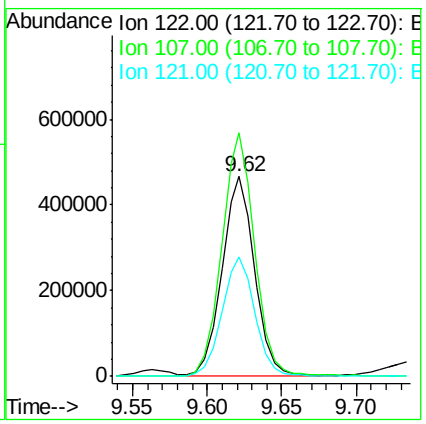


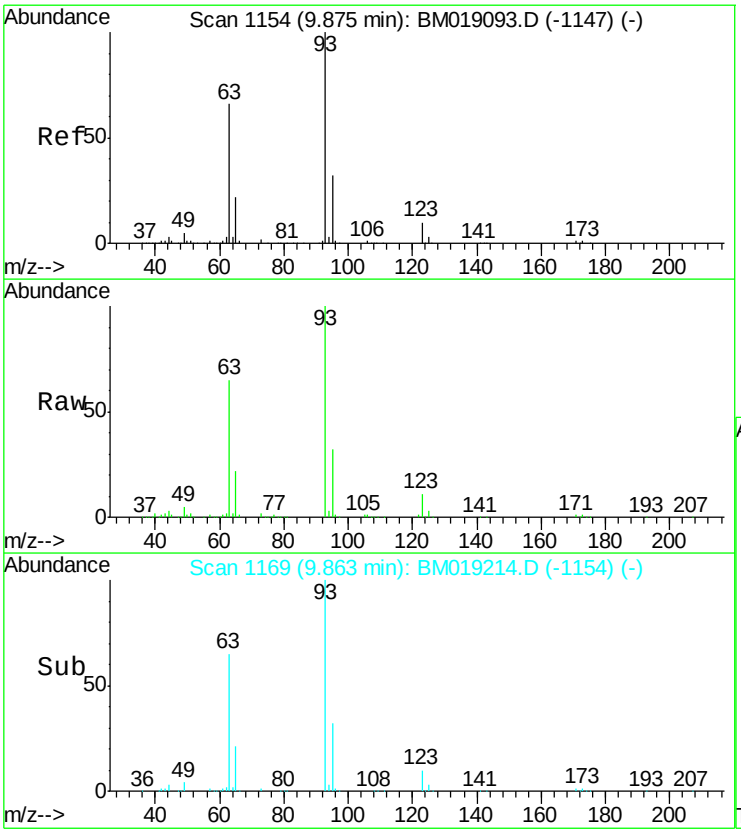
#27
2,4-Dimethylphenol
Concen: 47.366 ng
RT: 9.62 min Scan# 1128
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 704487

Ion	Ratio	Lower	Upper
122	100		
107	121.9	98.2	147.4
121	60.1	48.8	73.2

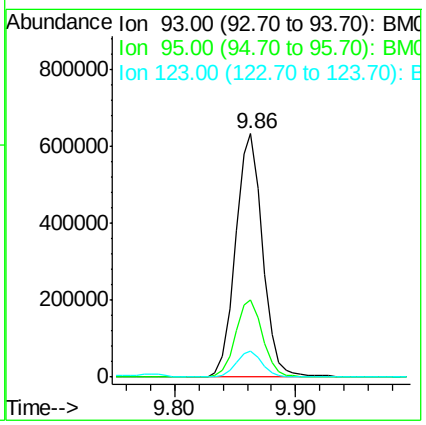


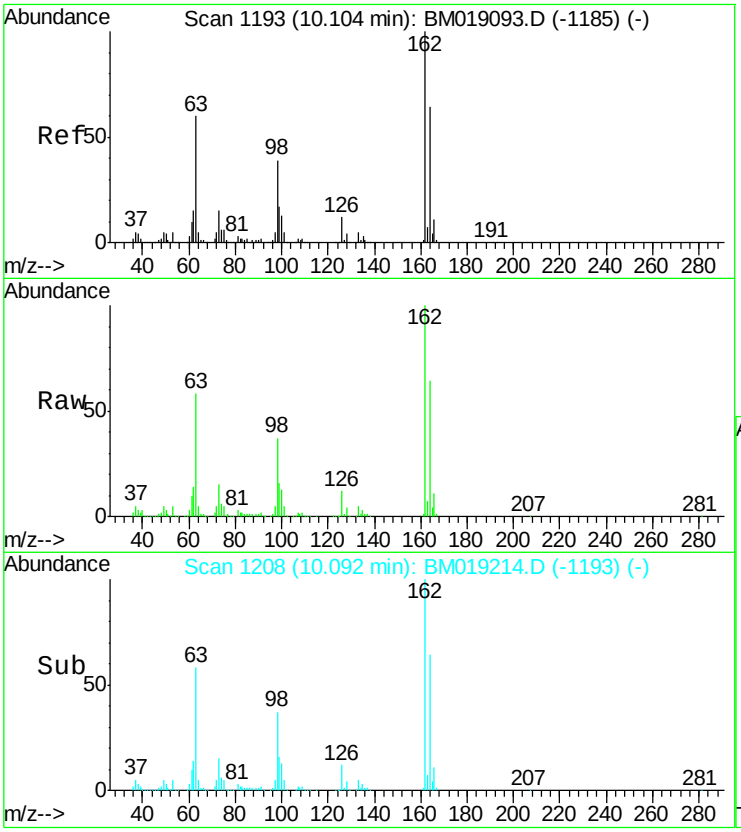


#28
bis(2-Chloroethoxy)methane
Concen: 37.650 ng
RT: 9.86 min Scan# 1169
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 93 Resp: 987214

Ion	Ratio	Lower	Upper
93	100		
95	31.8	25.8	38.8
123	10.6	7.9	11.9



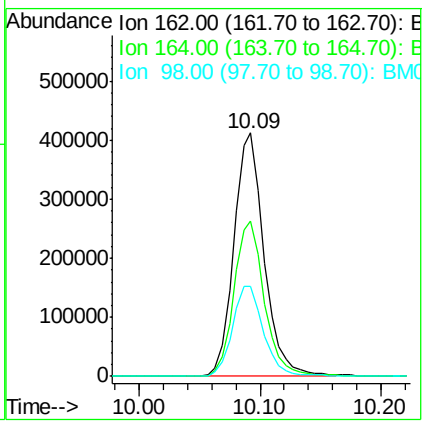


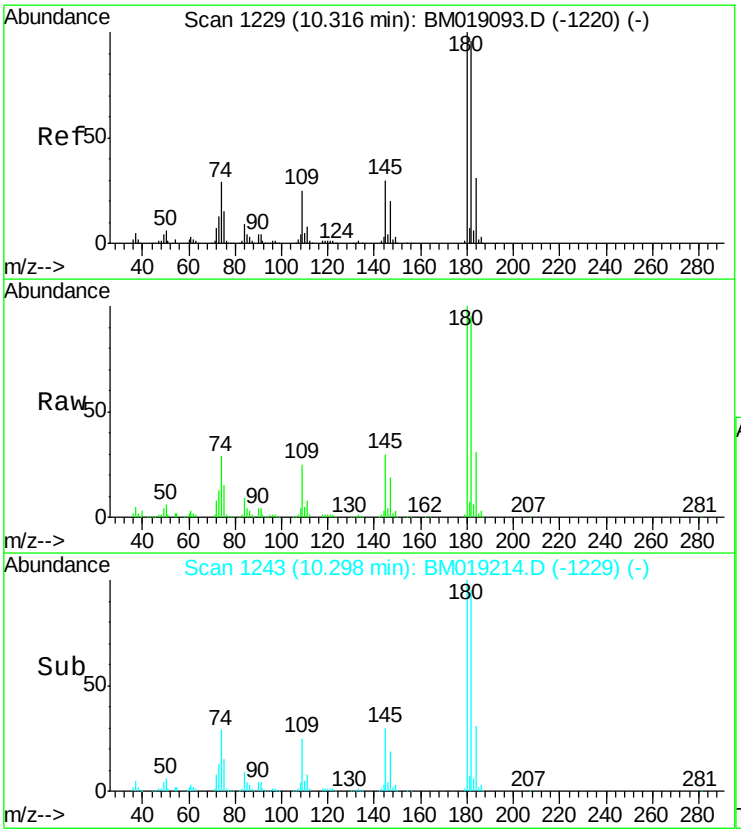
#29
2,4-Dichlorophenol
Concen: 43.675 ng
RT: 10.09 min Scan# 1208
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 719437

Ion	Ratio	Lower	Upper
162	100		
164	64.0	43.5	83.5
98	37.2	19.1	59.1

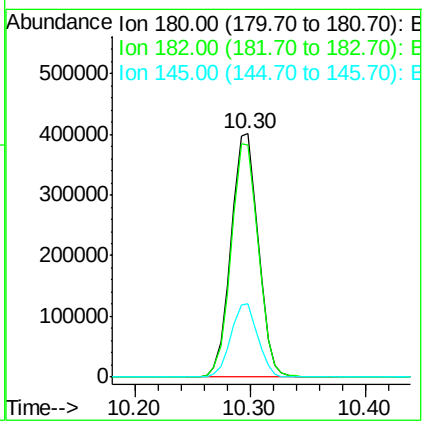


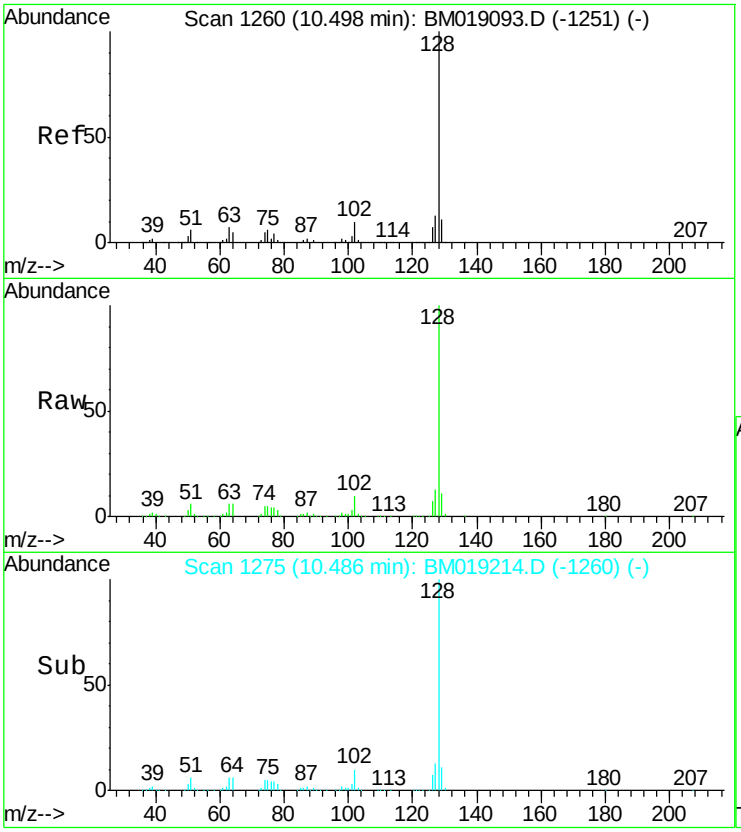


#30
1,2,4-Trichlorobenzene
Concen: 35.302 ng
RT: 10.30 min Scan# 1243
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:180 Resp: 655702

Ion	Ratio	Lower	Upper
180	100		
182	95.1	76.6	114.8
145	30.4	24.3	36.5



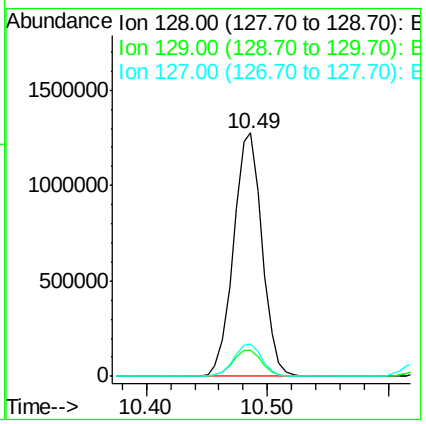


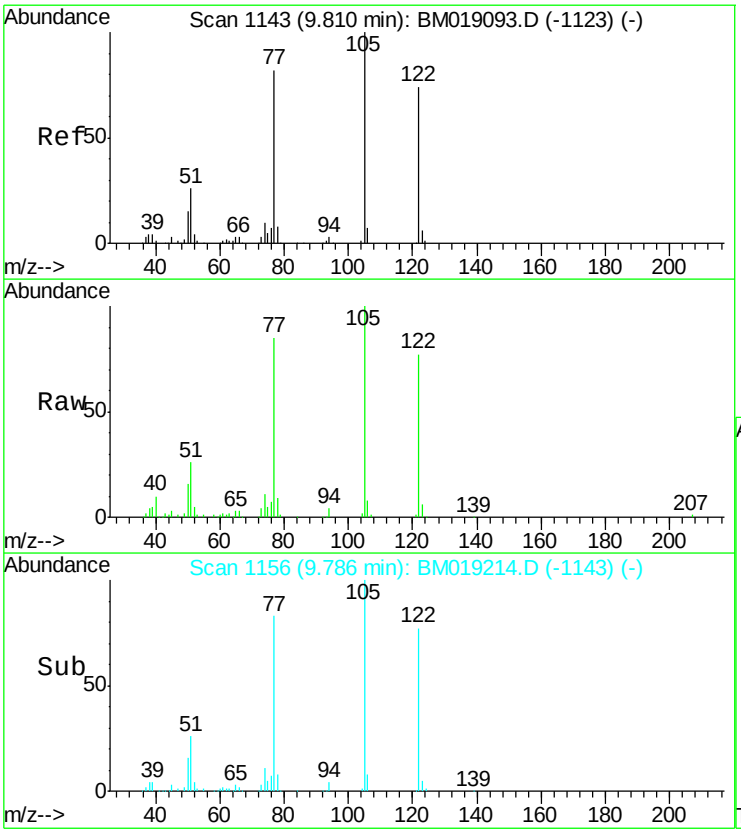
#31
Naphthalene
Concen: 36.283 ng
RT: 10.49 min Scan# 1275
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 2097895

Ion	Ratio	Lower	Upper
128	100		
129	10.7	8.6	13.0
127	13.5	10.4	15.6

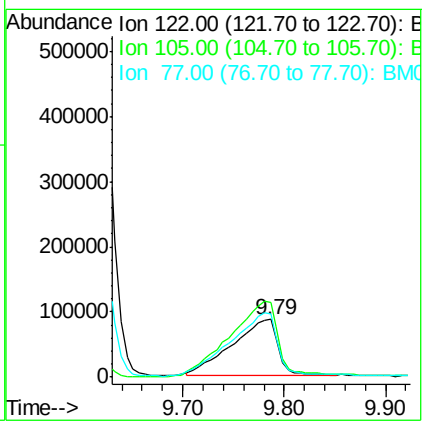


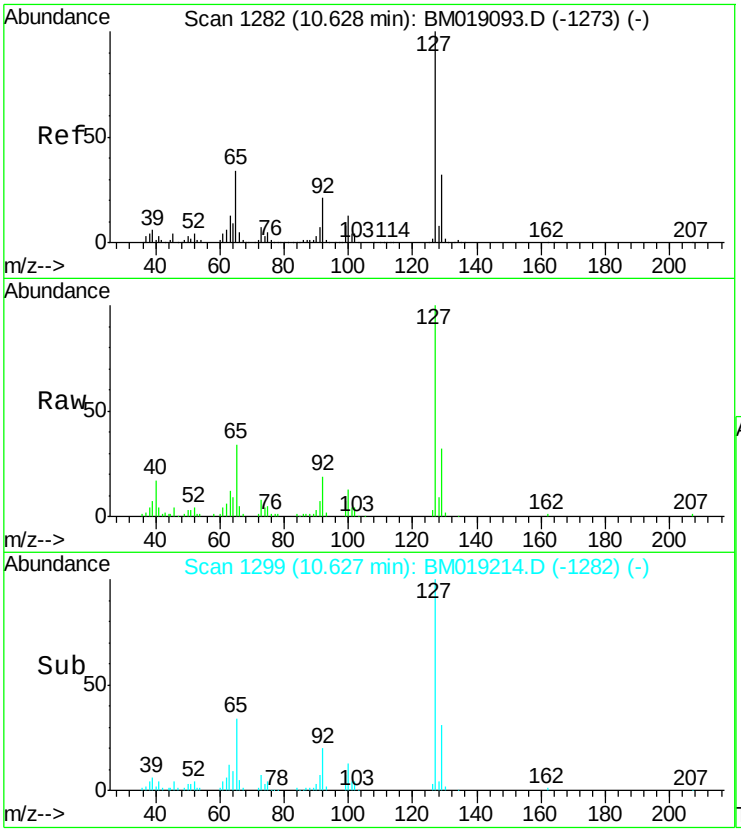


#32
Benzoic acid
Concen: 21.115 ng
RT: 9.79 min Scan# 1156
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:122 Resp: 265969

Ion	Ratio	Lower	Upper
122	100		
105	129.2	113.0	153.0
77	109.5	90.1	130.1



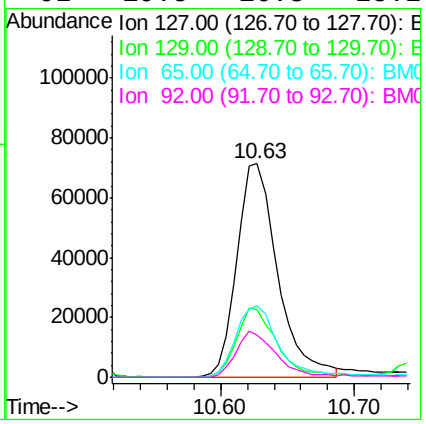


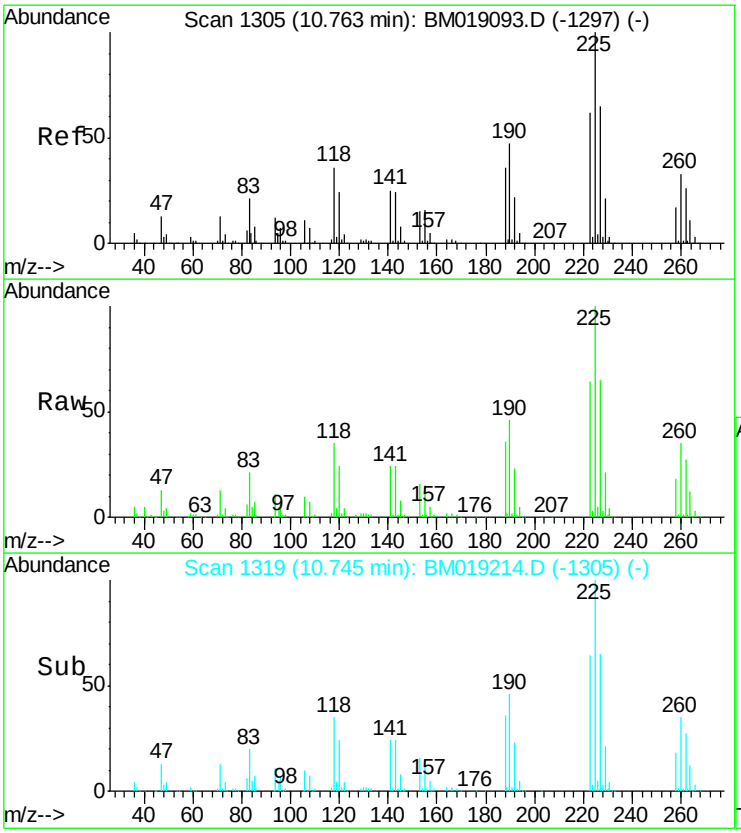
#33
4-Chloroaniline
Concen: 6.398 ng
RT: 10.63 min Scan# 1299
Delta R.T. -0.00 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 151652

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.3	37.9
65	33.6	27.4	41.2
92	19.5	16.8	25.2

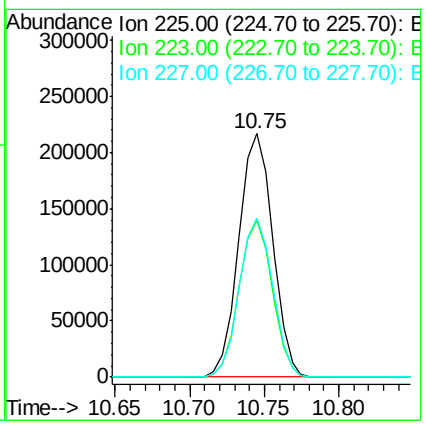


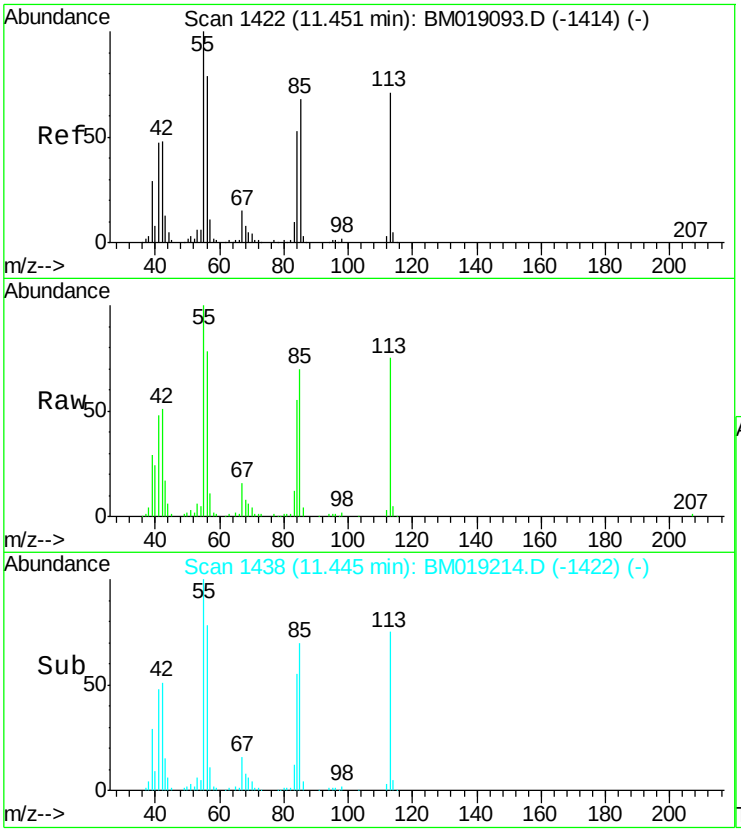


#34
Hexachlorobutadiene
Concen: 32.126 ng
RT: 10.75 min Scan# 1319
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:225 Resp: 342431

Ion	Ratio	Lower	Upper
225	100		
223	64.4	49.4	74.0
227	65.5	51.6	77.4



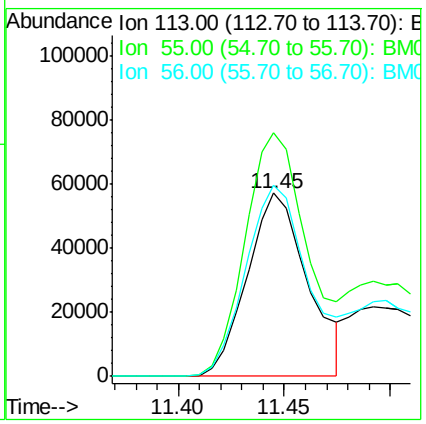


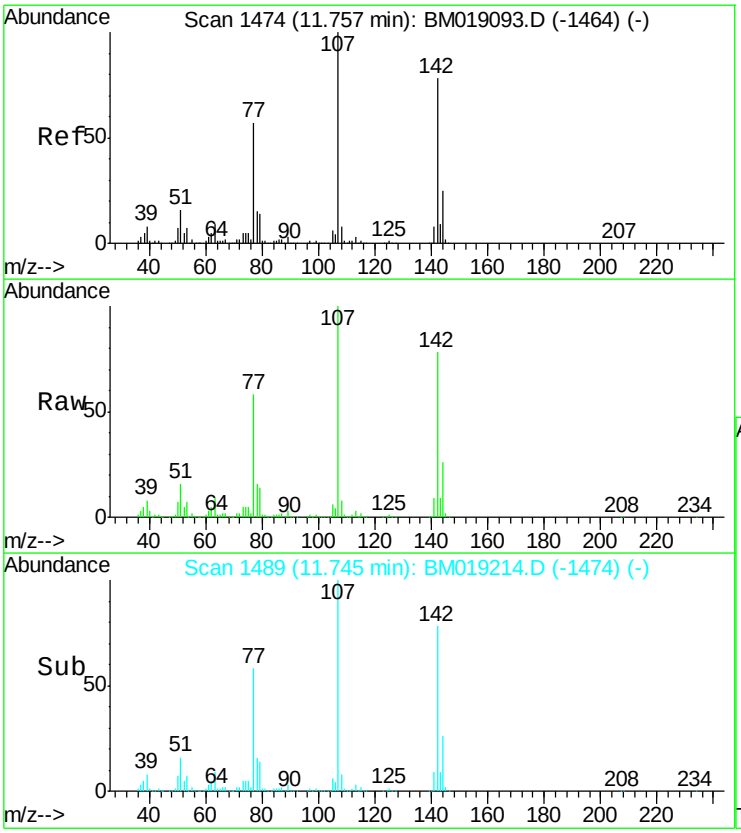
#35
Caprolactam
Concen: 19.409 ng
RT: 11.45 min Scan# 1438
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 113887

Ion	Ratio	Lower	Upper
113	100		
55	132.8	120.1	160.1
56	103.9	90.1	130.1

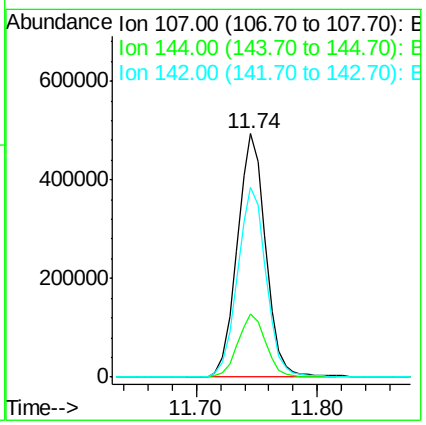


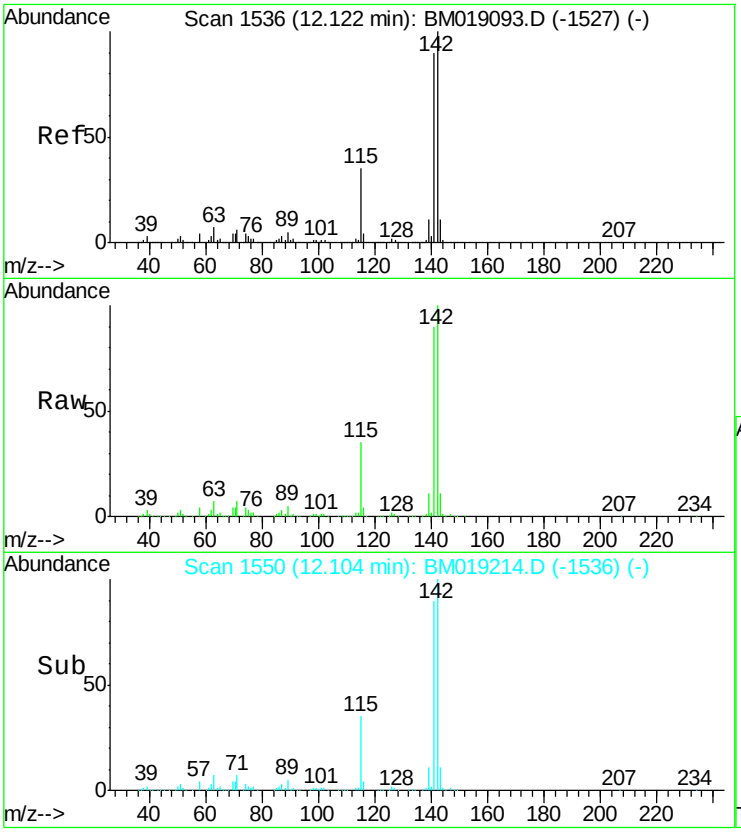


#36
4-Chloro-3-methylphenol
Concen: 39.952 ng
RT: 11.74 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:107 Resp: 812023

Ion	Ratio	Lower	Upper
107	100		
144	25.7	20.2	30.4
142	77.8	62.4	93.6



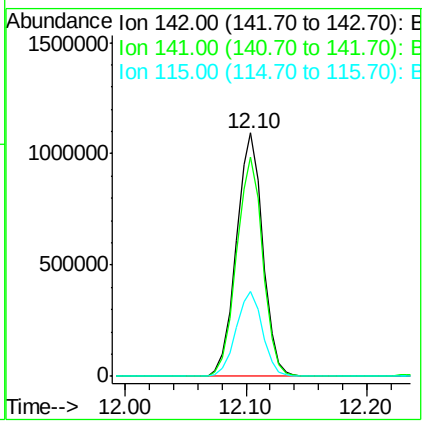


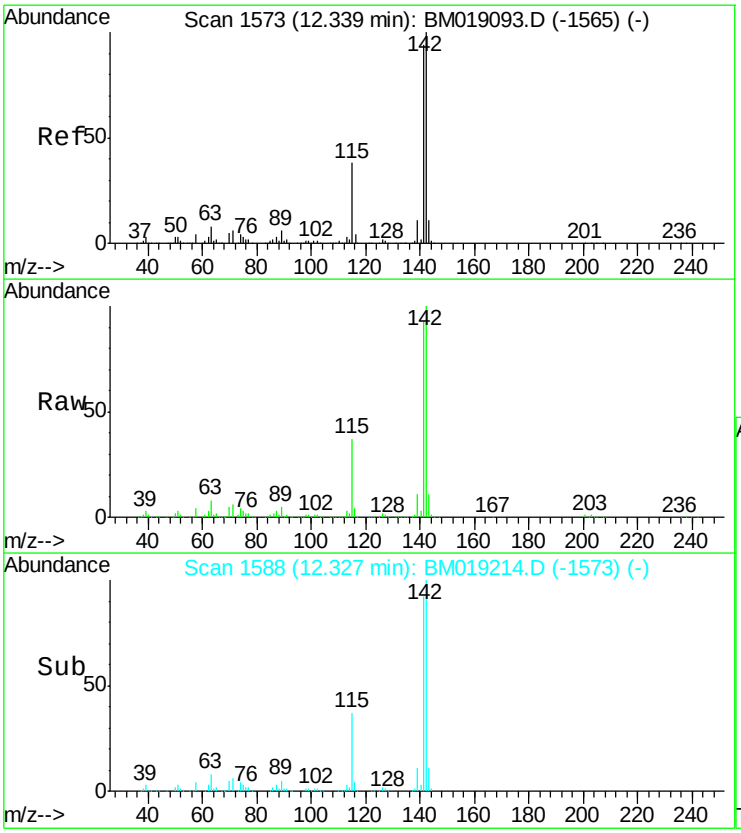
#37
2-Methylnaphthalene
Concen: 39.700 ng
RT: 12.10 min Scan# 1550
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1668050

Ion	Ratio	Lower	Upper
142	100		
141	89.9	72.3	108.5
115	34.9	27.8	41.8

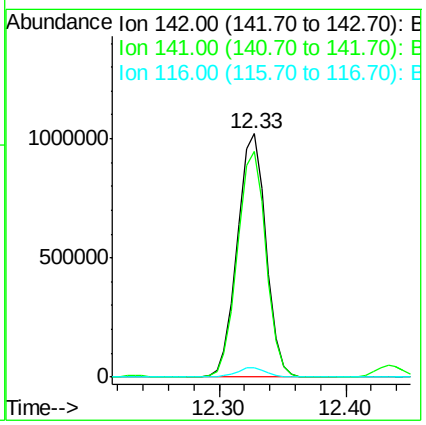


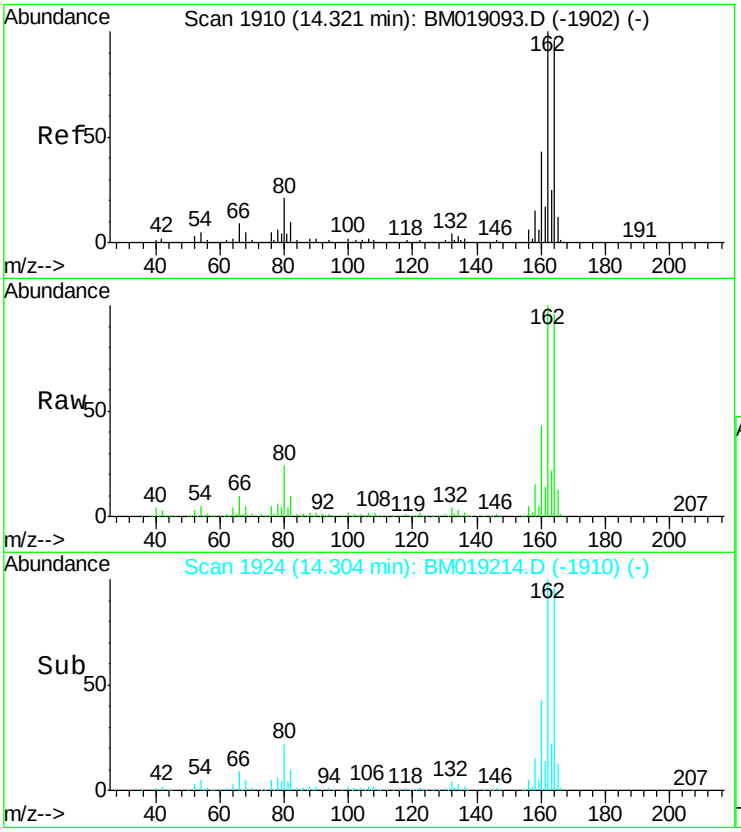


#38
1-Methylnaphthalene
Concen: 38.402 ng
RT: 12.33 min Scan# 1588
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:142 Resp: 1590391

Ion	Ratio	Lower	Upper
142	100		
141	92.8	74.9	112.3
116	3.9	3.2	4.8



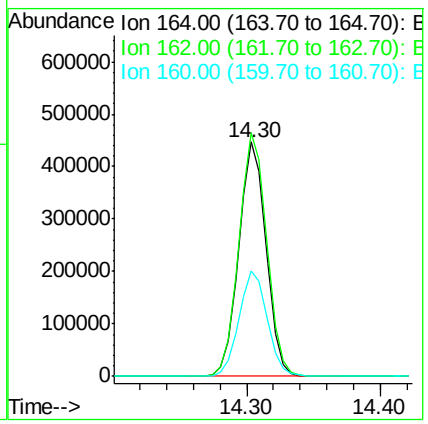


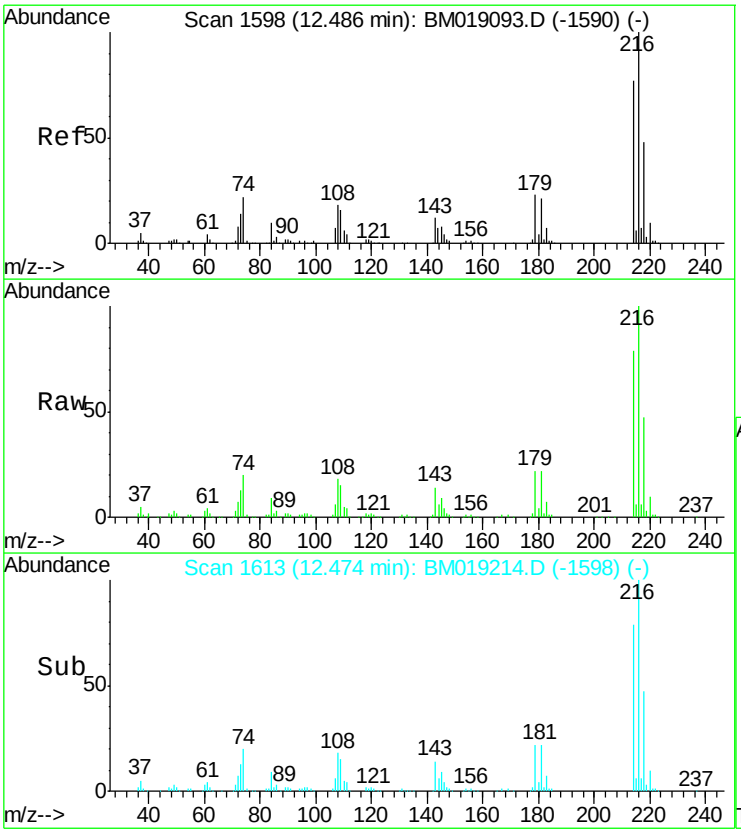
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.30 min Scan# 1924
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 628292

Ion	Ratio	Lower	Upper
164	100		
162	104.0	83.5	125.3
160	44.9	36.3	54.5

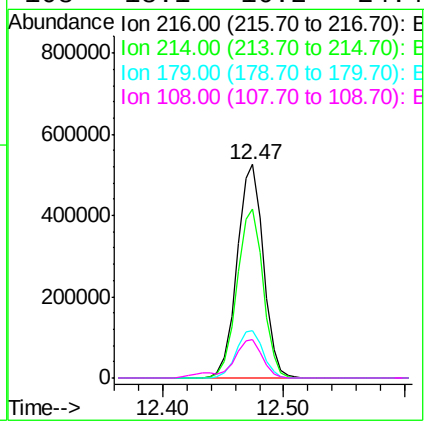


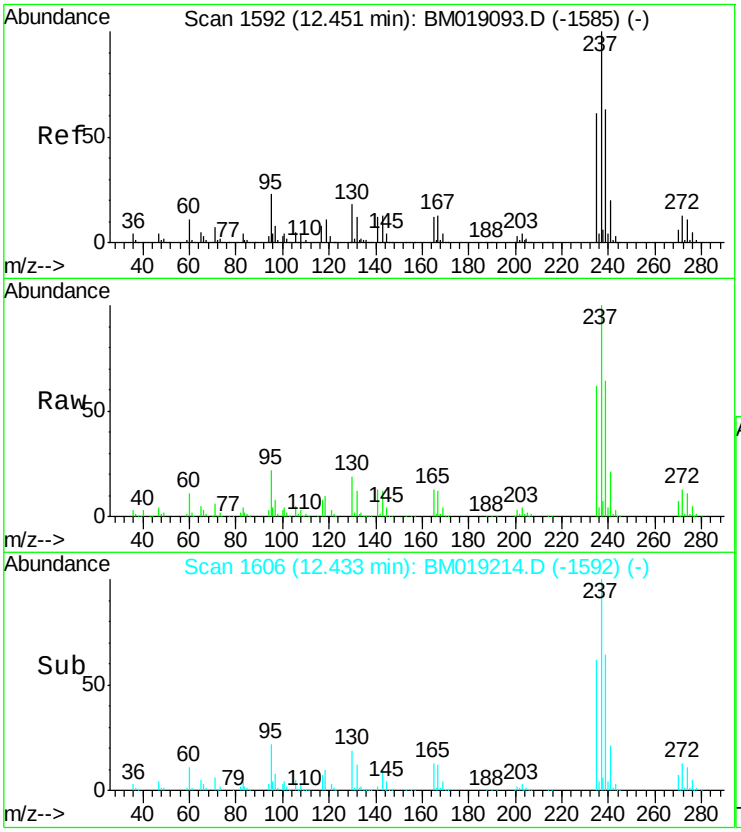


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.081 ng
RT: 12.47 min Scan# 1613
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:216 Resp: 796594

Ion	Ratio	Lower	Upper
216	100		
214	78.8	62.9	94.3
179	22.7	18.0	27.0
108	18.1	16.2	24.4



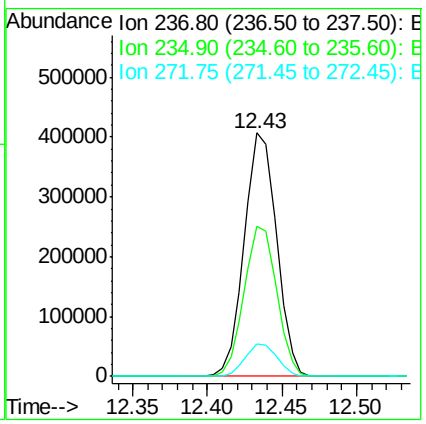


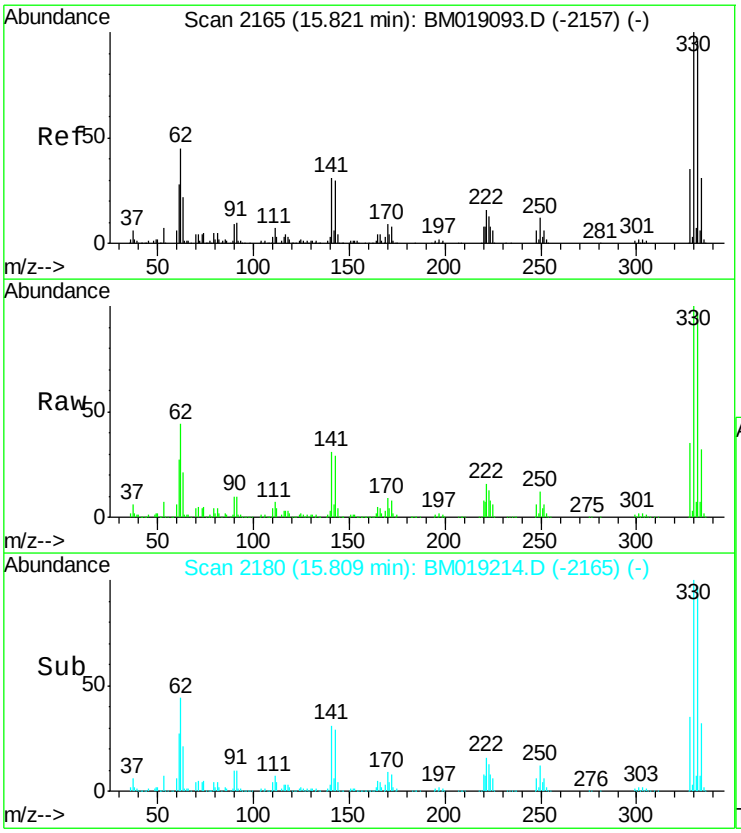
#41
Hexachlorocyclopentadiene
Concen: 67.645 ng
RT: 12.43 min Scan# 1606
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 608969

Ion	Ratio	Lower	Upper
237	100		
235	61.8	41.3	81.3
272	13.5	0.0	33.1

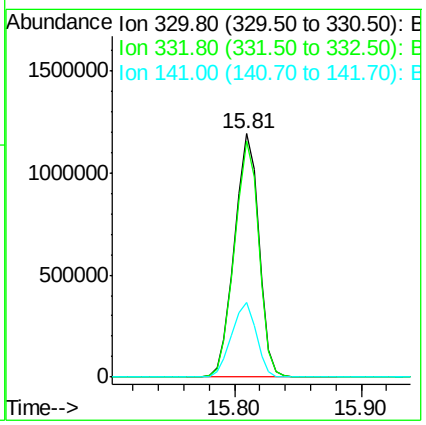


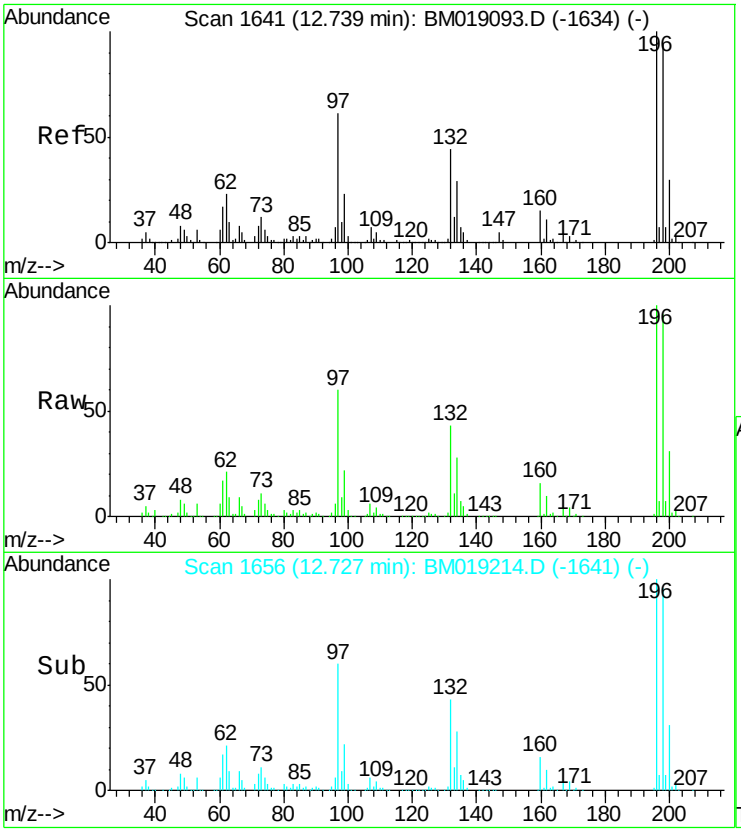


#42
2,4,6-Tribromophenol
Concen: 170.863 ng
RT: 15.81 min Scan# 2180
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:330 Resp: 1585009

Ion	Ratio	Lower	Upper
330	100		
332	96.7	76.8	115.2
141	31.1	27.0	40.4



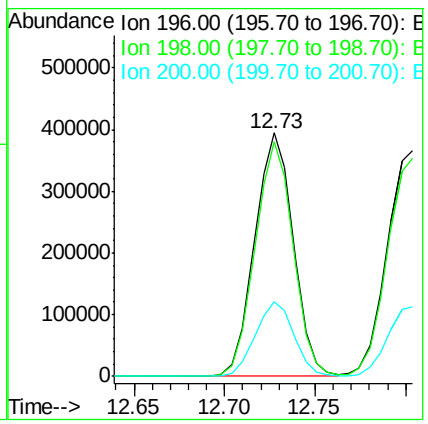


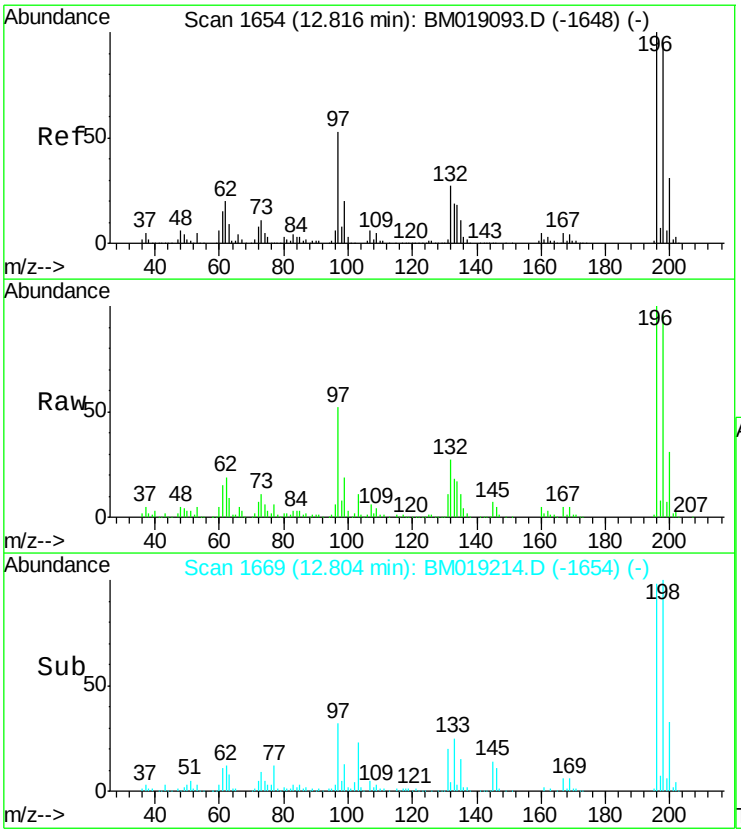
#43
2,4,6-Trichlorophenol
Concen: 45.309 ng
RT: 12.73 min Scan# 1656
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 581931

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.4	113.0
200	30.7	24.2	36.2

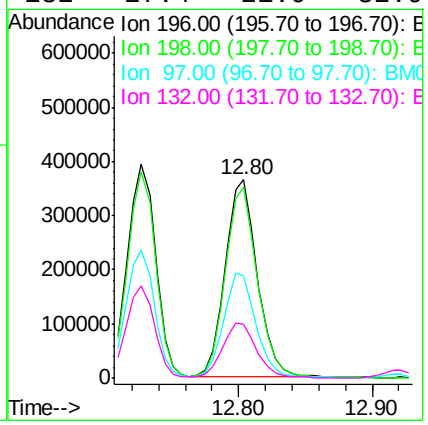


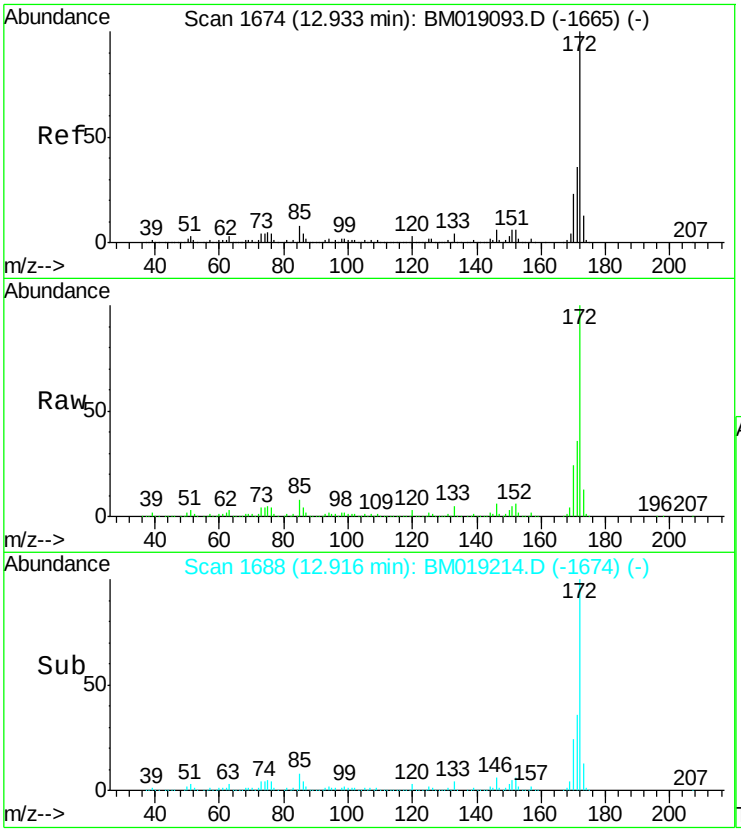


#44
2,4,5-Trichlorophenol
Concen: 44.410 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:196 Resp: 609937

Ion	Ratio	Lower	Upper
196	100		
198	96.4	75.9	113.9
97	51.5	42.5	63.7
132	27.4	21.9	32.9



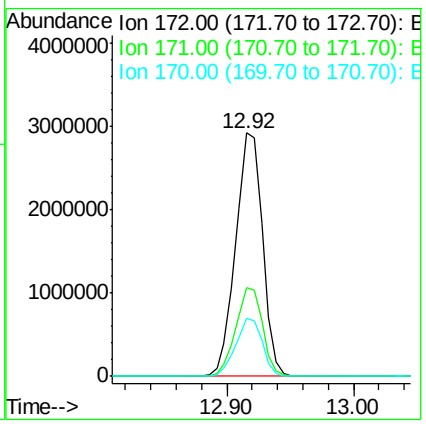


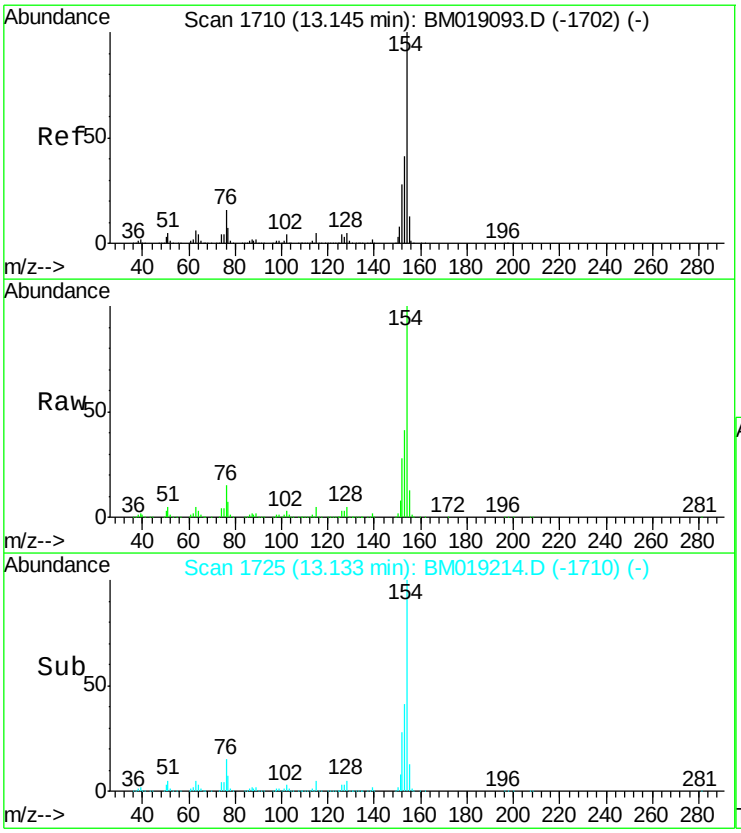
#45
2-Fluorobiphenyl
Concen: 88.688 ng
RT: 12.92 min Scan# 1688
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 4283821

Ion	Ratio	Lower	Upper
172	100		
171	36.3	28.6	42.8
170	23.6	18.6	28.0

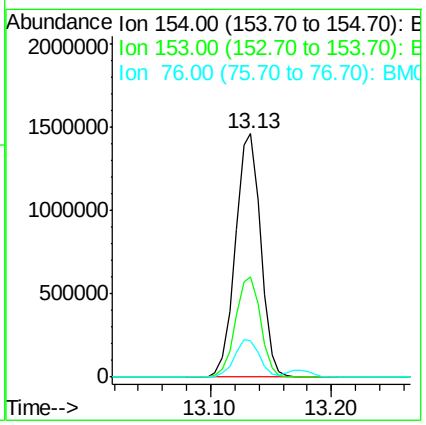


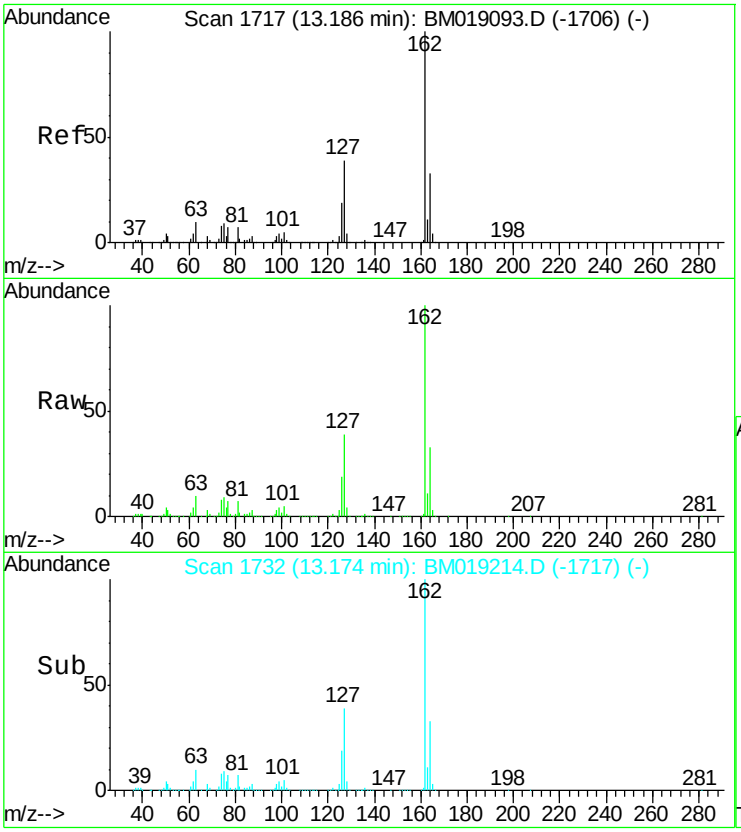


#46
1,1'-Biphenyl
Concen: 38.688 ng
RT: 13.13 min Scan# 1725
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:154 Resp: 2122801

Ion	Ratio	Lower	Upper
154	100		
153	41.0	21.5	61.5
76	15.1	0.0	35.8



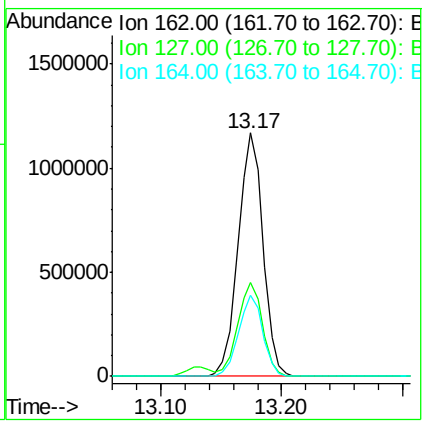


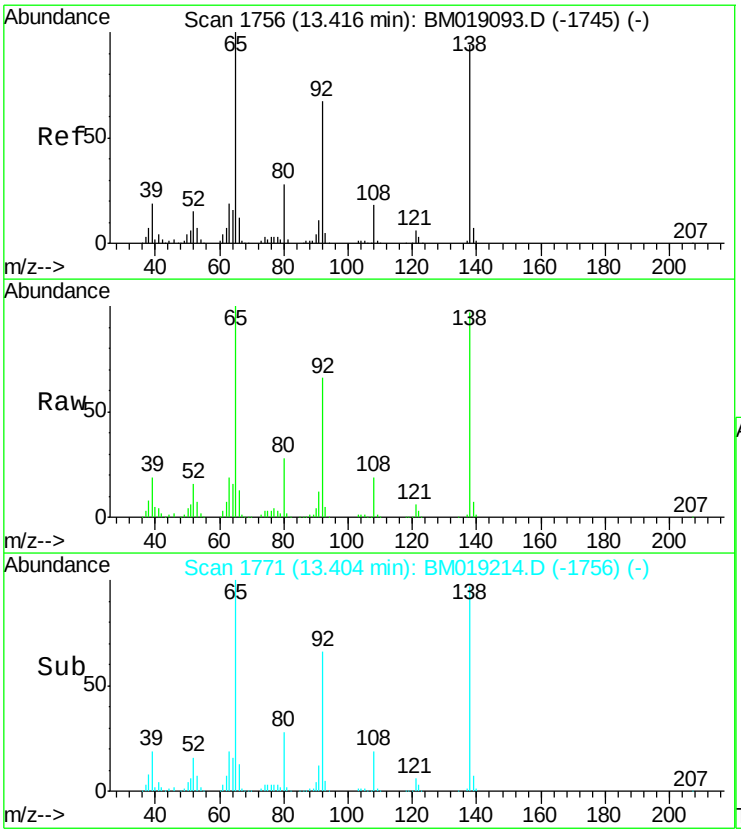
#47
2-Chloronaphthalene
Concen: 41.050 ng
RT: 13.17 min Scan# 1732
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1681271

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.2	46.8
164	33.2	26.3	39.5

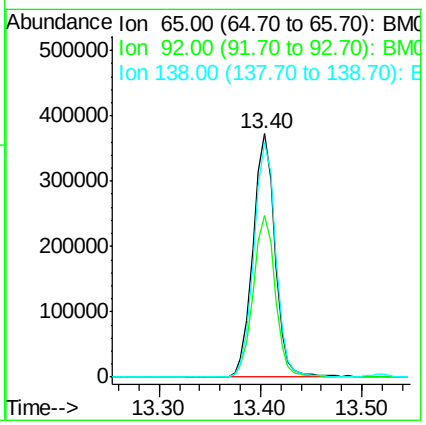


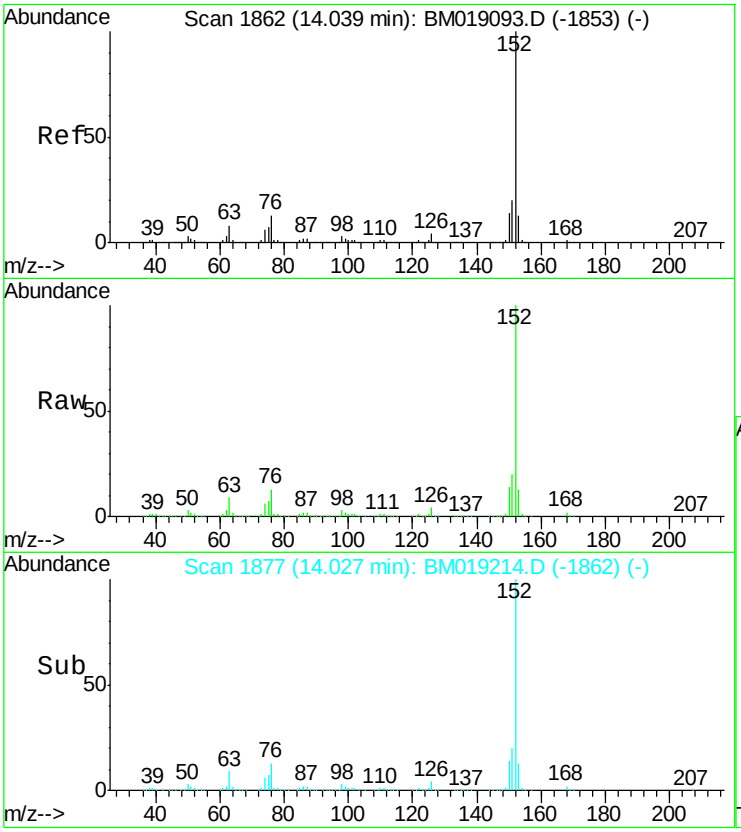


#48
2-Nitroaniline
Concen: 41.180 ng
RT: 13.40 min Scan# 1771
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion: 65 Resp: 565637

Ion	Ratio	Lower	Upper
65	100		
92	66.3	53.4	80.2
138	96.6	74.9	112.3



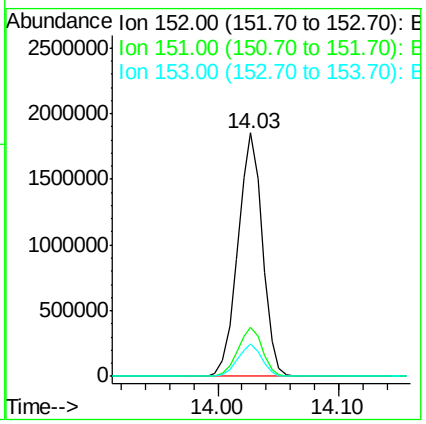


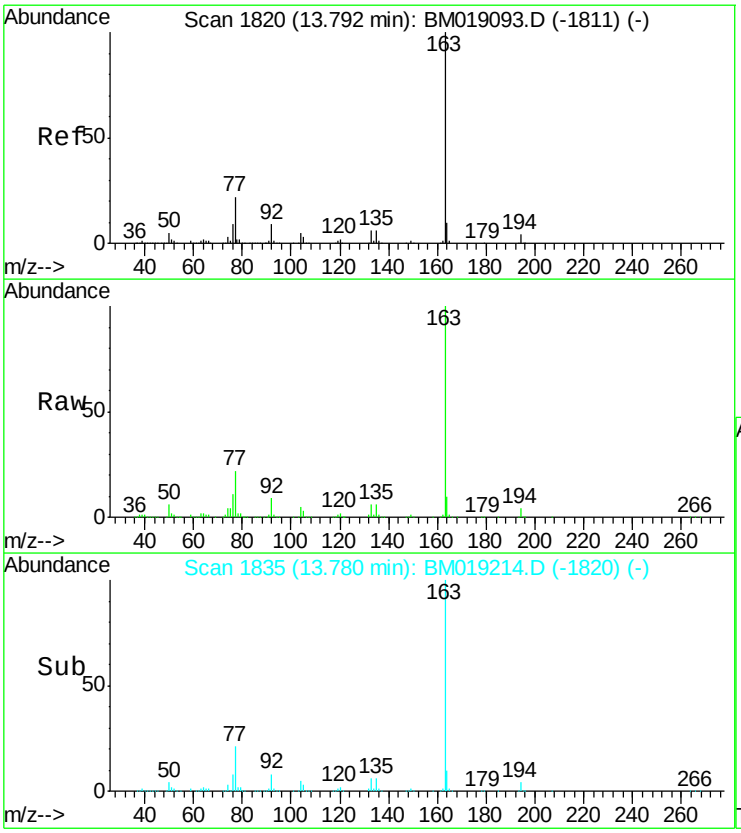
#49
Acenaphthylene
Concen: 37.990 ng
RT: 14.03 min Scan# 1877
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2630830

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	13.1	10.6	15.8

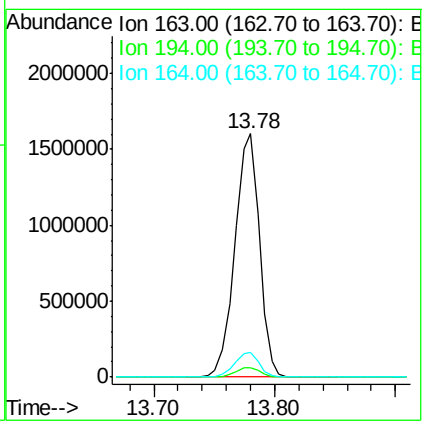


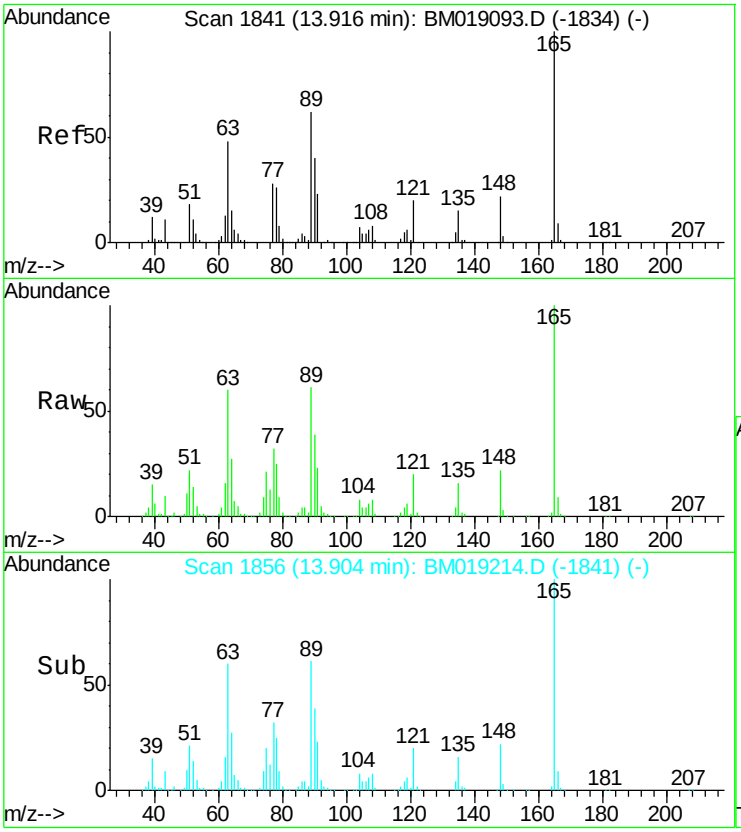


#50
Dimethylphthalate
Concen: 42.369 ng
RT: 13.78 min Scan# 1835
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:163 Resp: 2277216

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.3	4.9
164	10.0	7.7	11.5



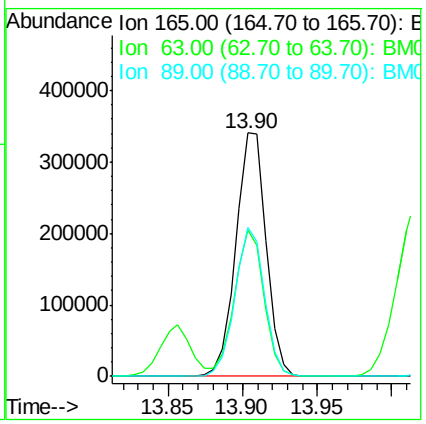


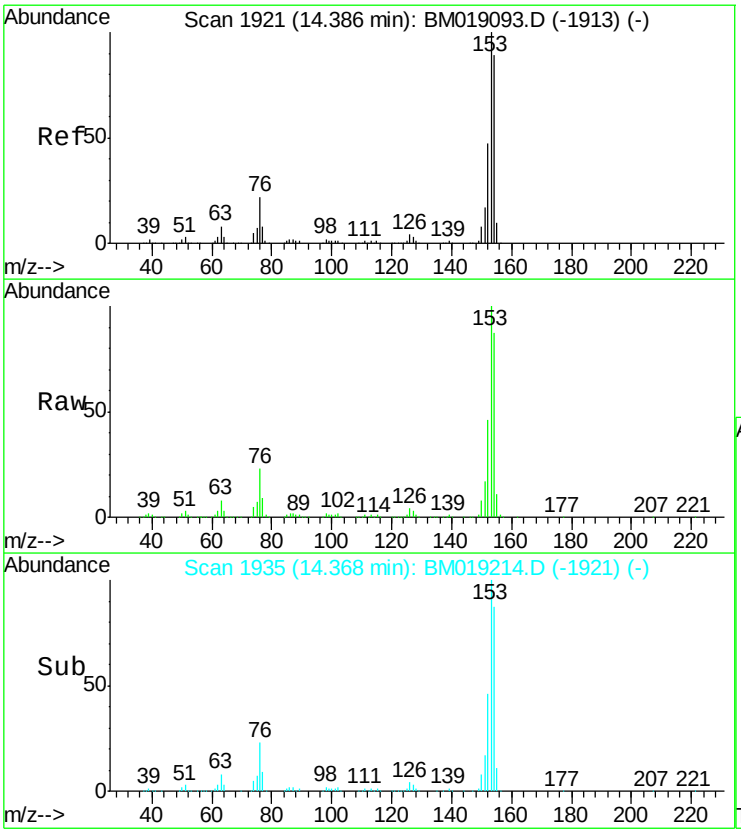
#51
2,6-Dinitrotoluene
Concen: 41.290 ng
RT: 13.90 min Scan# 1856
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 479730

Ion	Ratio	Lower	Upper
165	100		
63	60.1	48.2	72.4
89	61.2	49.3	73.9

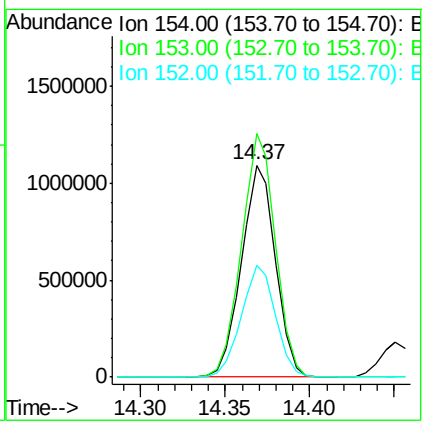


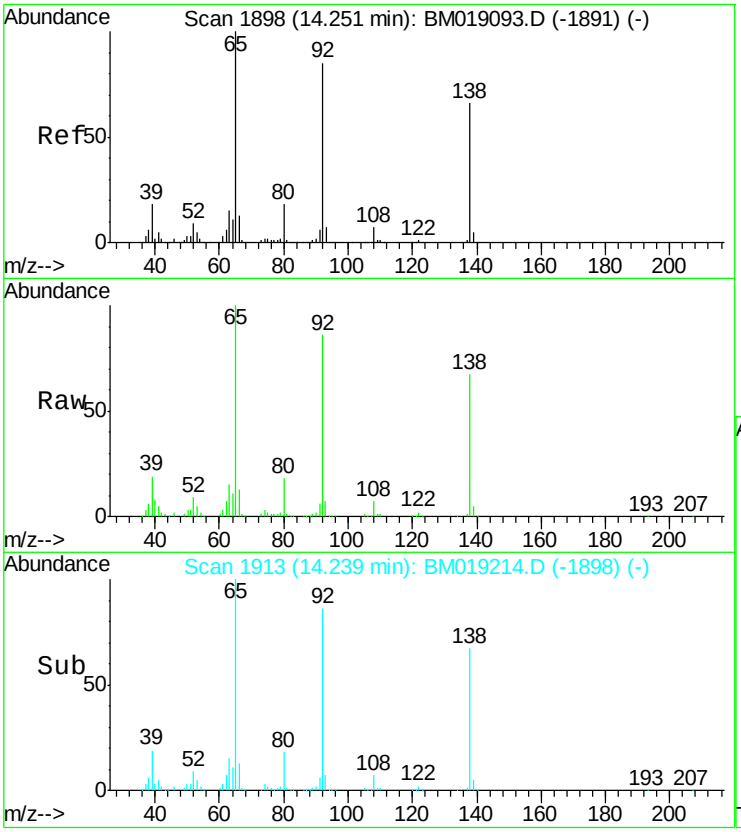


#52
Acenaphthene
Concen: 38.528 ng
RT: 14.37 min Scan# 1935
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:154 Resp: 1533119

Ion	Ratio	Lower	Upper
154	100		
153	114.8	90.1	135.1
152	52.9	42.5	63.7



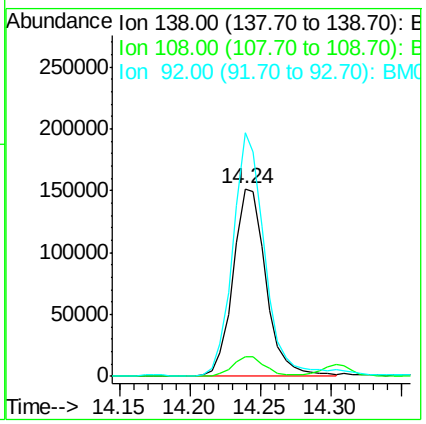


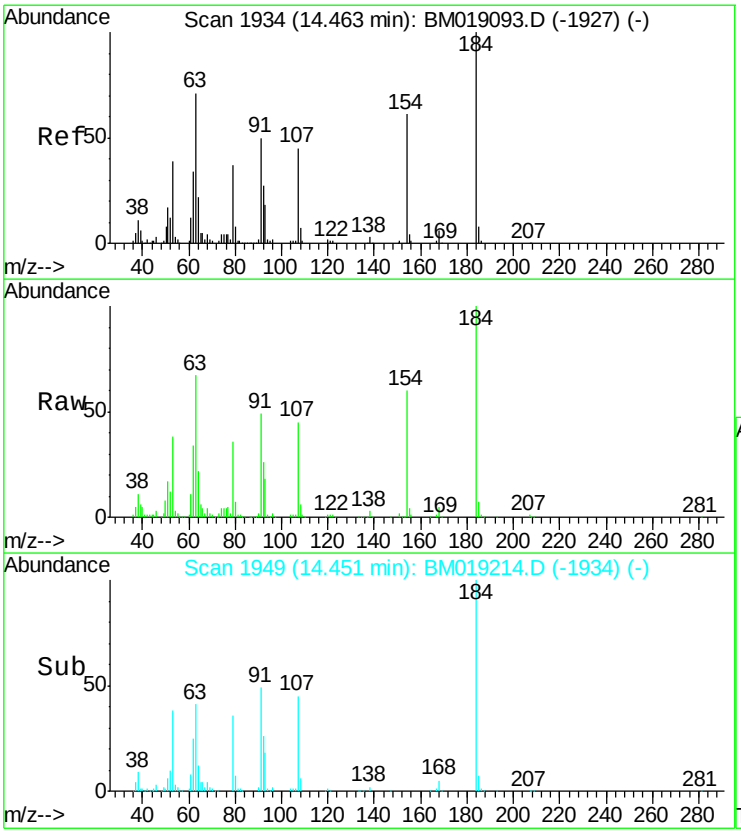
#53
3-Nitroaniline
Concen: 20.135 ng
RT: 14.24 min Scan# 1913
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 247775

Ion	Ratio	Lower	Upper
138	100		
108	10.8	9.0	13.4
92	129.6	102.6	153.8

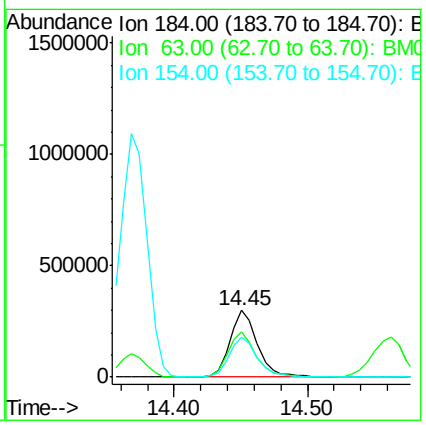


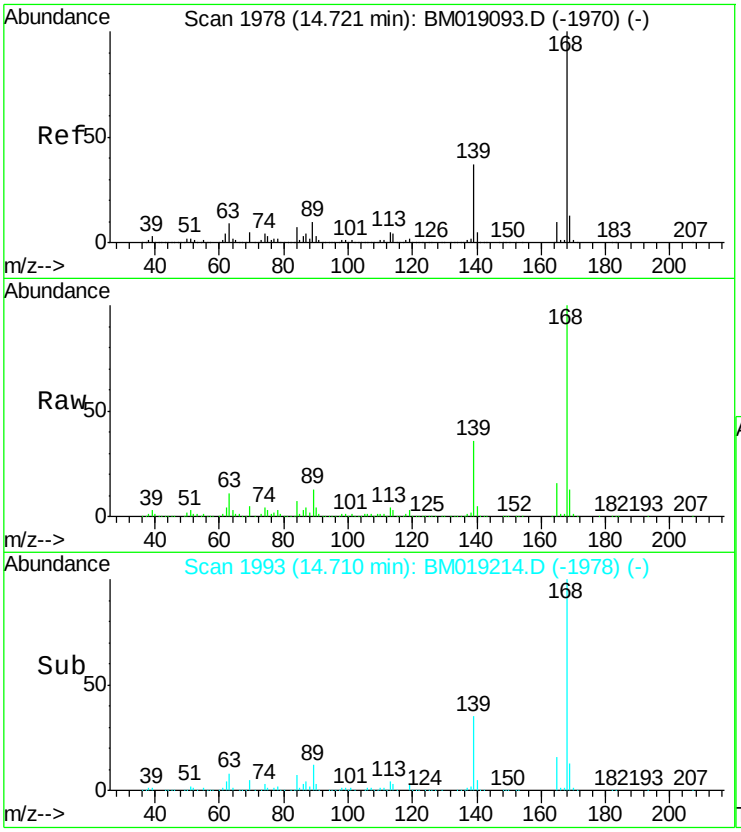


#54
2,4-Dinitrophenol
Concen: 63.894 ng
RT: 14.45 min Scan# 1949
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:184 Resp: 431126

Ion	Ratio	Lower	Upper
184	100		
63	67.4	56.7	85.1
154	60.4	49.3	73.9



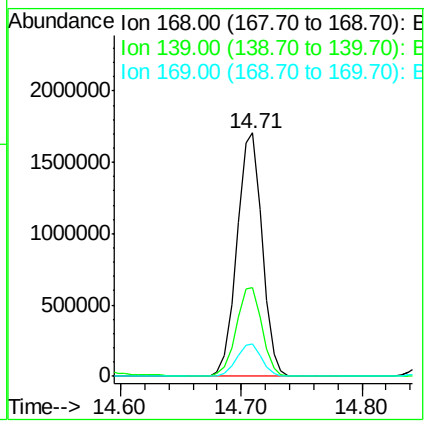


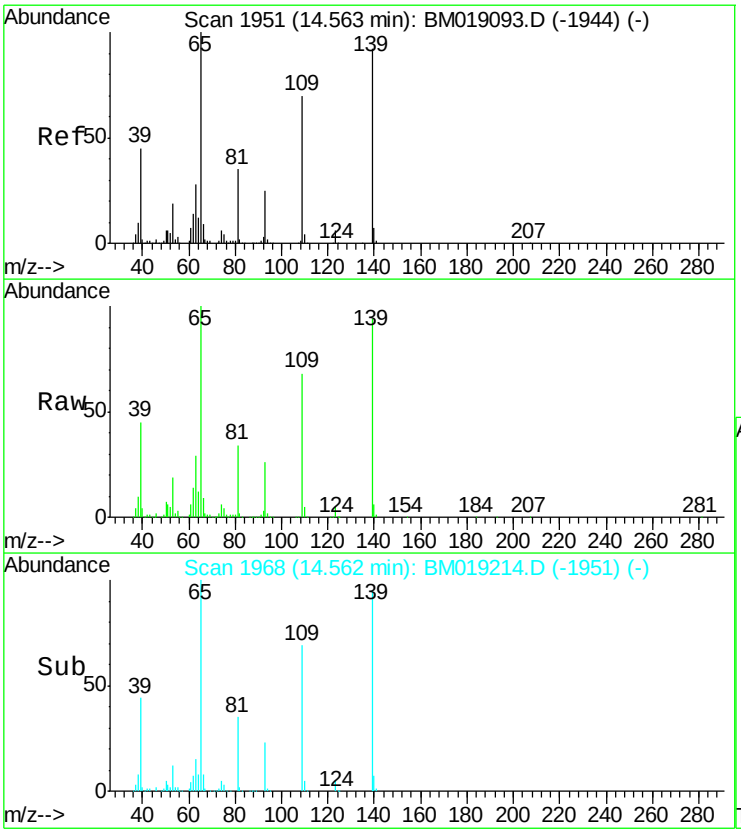
#55
Dibenzofuran
Concen: 38.701 ng
RT: 14.71 min Scan# 1993
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2483531

Ion	Ratio	Lower	Upper
168	100		
139	36.2	30.1	45.1
169	13.1	10.6	16.0

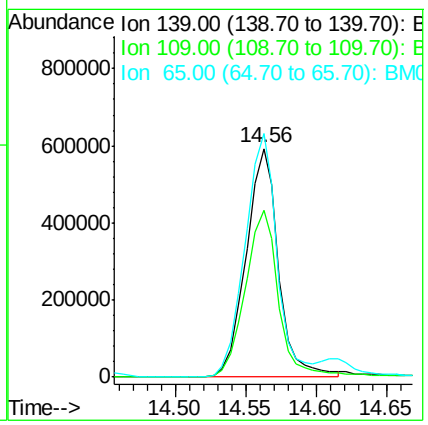


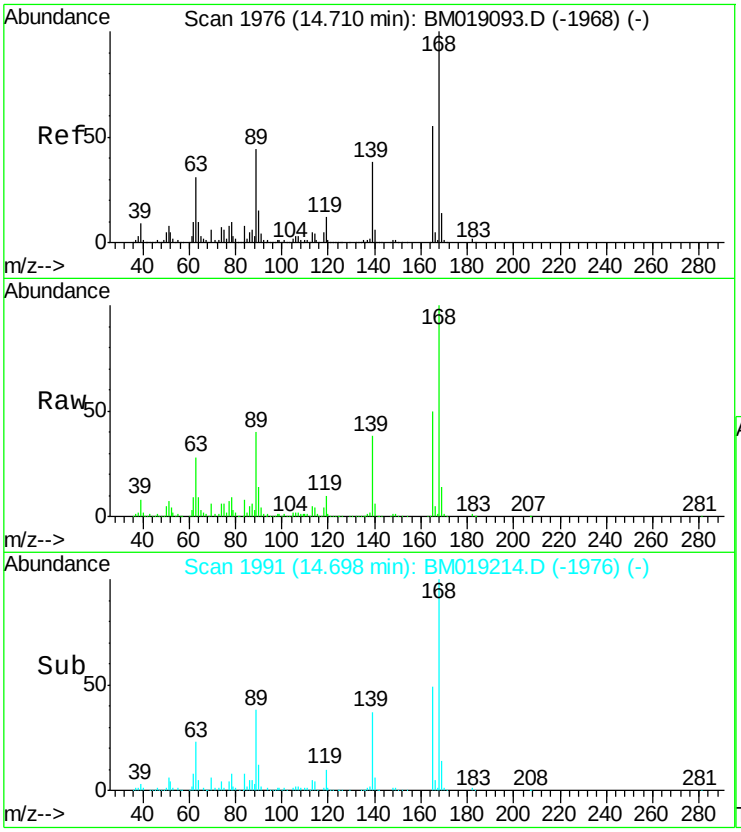


#56
4-Nitrophenol
Concen: 95.070 ng
RT: 14.56 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:139 Resp: 955184

Ion	Ratio	Lower	Upper
139	100		
109	72.7	56.3	96.3
65	106.5	89.2	129.2



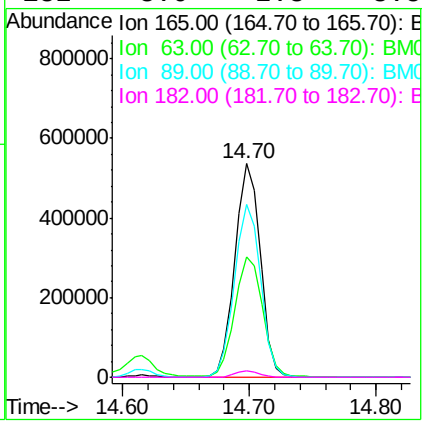


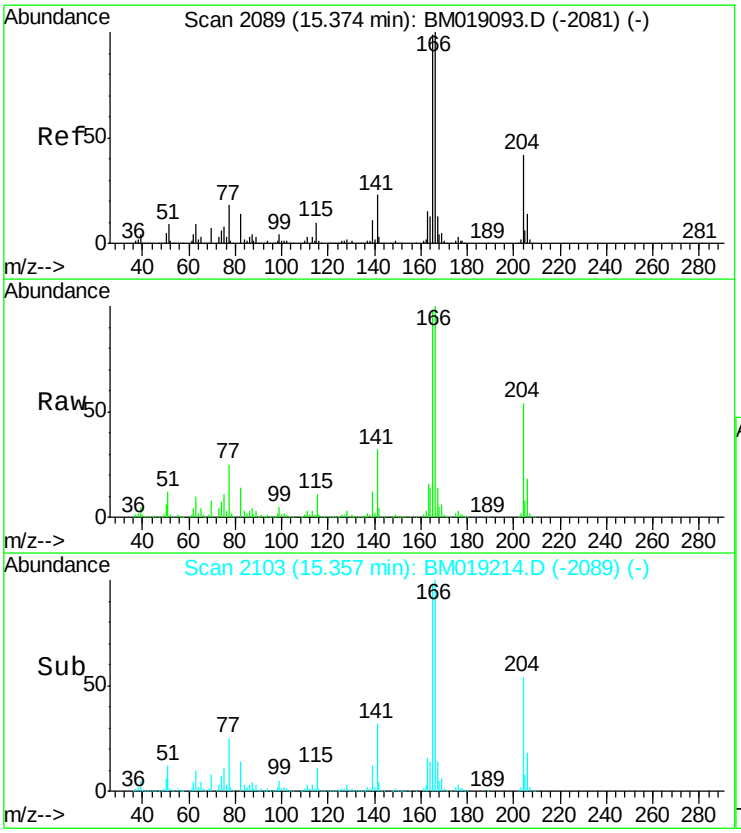
#57
2,4-Dinitrotoluene
Concen: 44.117 ng
RT: 14.70 min Scan# 1991
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 744062

Ion	Ratio	Lower	Upper
165	100		
63	56.5	44.7	67.1
89	80.9	63.4	95.2
182	3.0	2.3	3.5

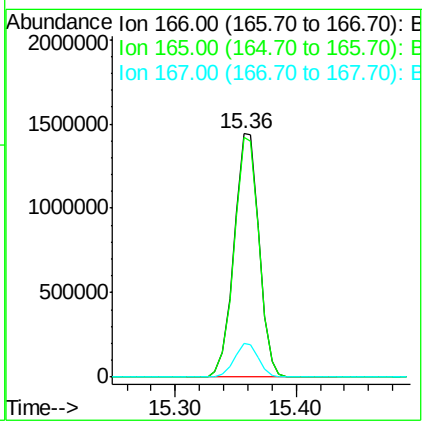


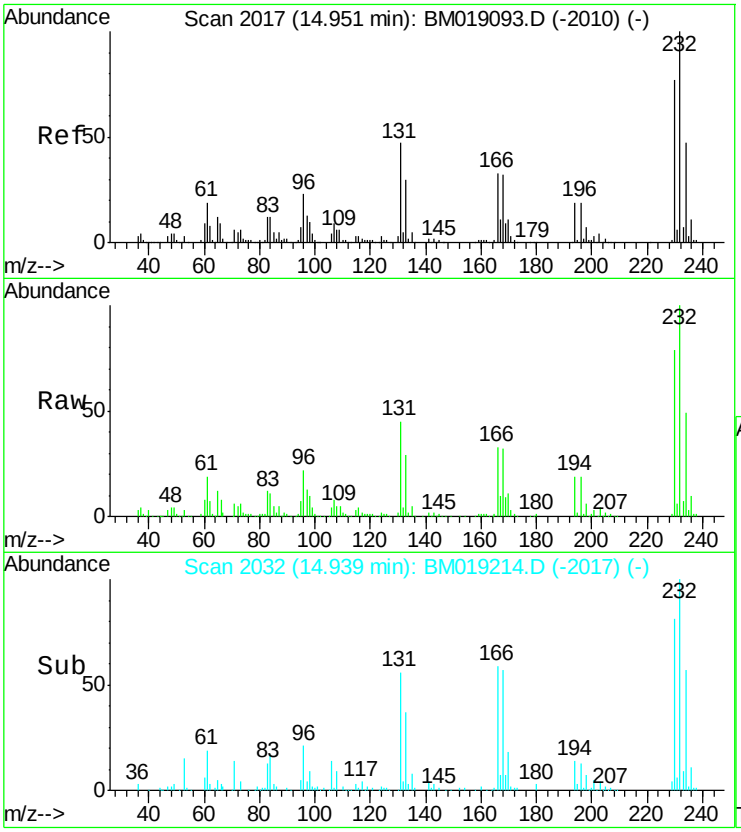


#58
Fluorene
Concen: 39.214 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:166 Resp: 2074250

Ion	Ratio	Lower	Upper
166	100		
165	98.4	79.0	118.4
167	13.9	10.8	16.2



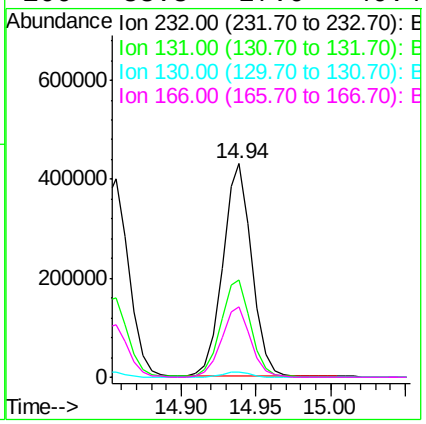


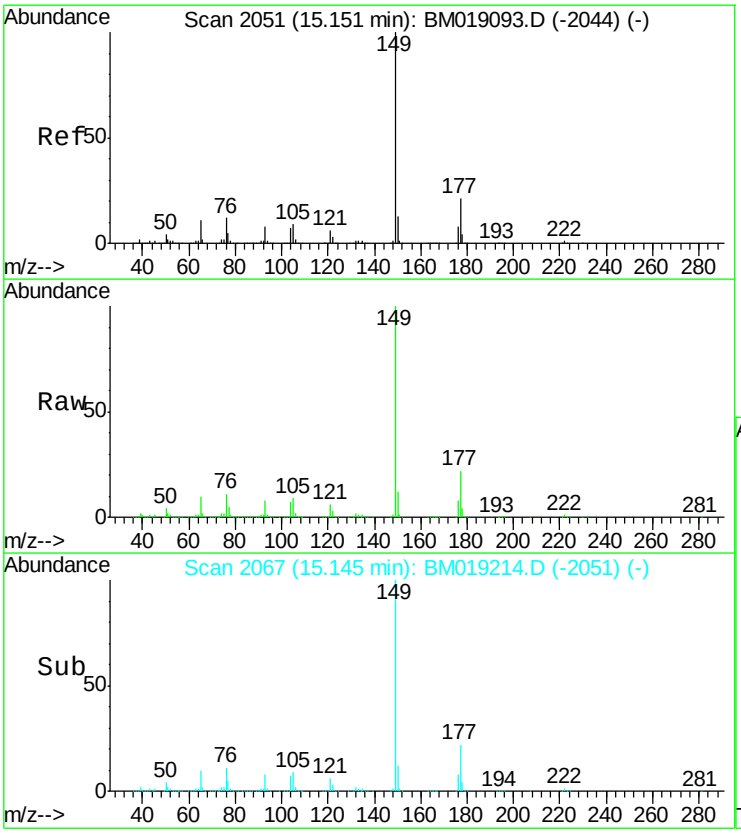
#59
2,3,4,6-Tetrachlorophenol
Concen: 45.628 ng
RT: 14.94 min Scan# 2032
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 583397

Ion	Ratio	Lower	Upper
232	100		
131	46.7	38.2	57.2
130	2.5	1.9	2.9
166	33.3	27.0	40.4

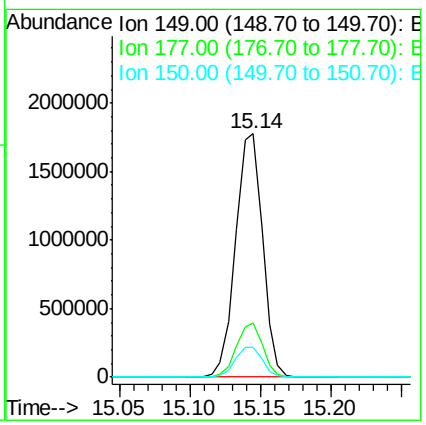


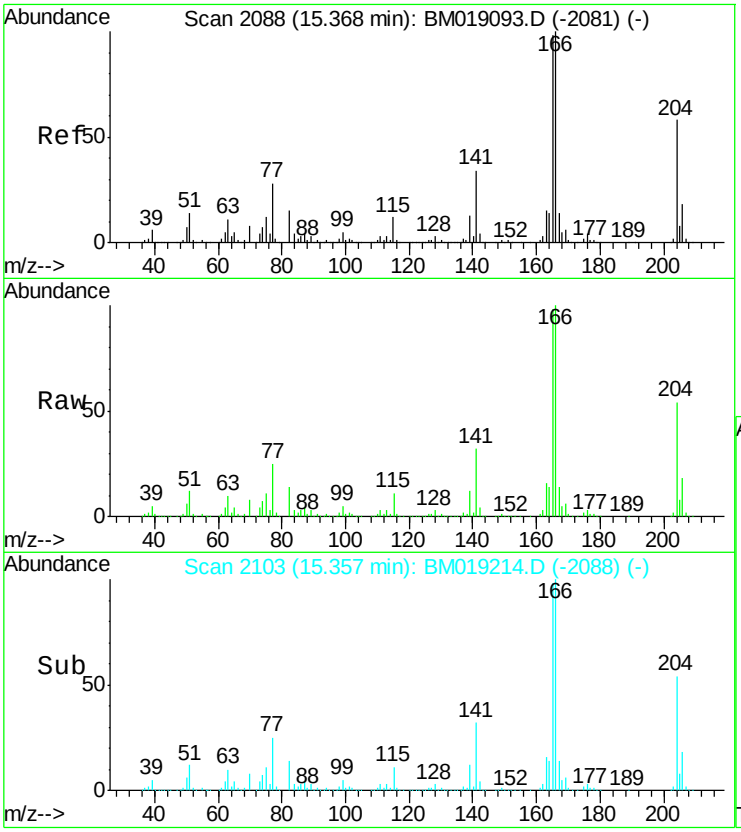


#60
Diethylphthalate
Concen: 43.497 ng
RT: 15.14 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:149 Resp: 2367769

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.0	25.6
150	12.5	10.2	15.4



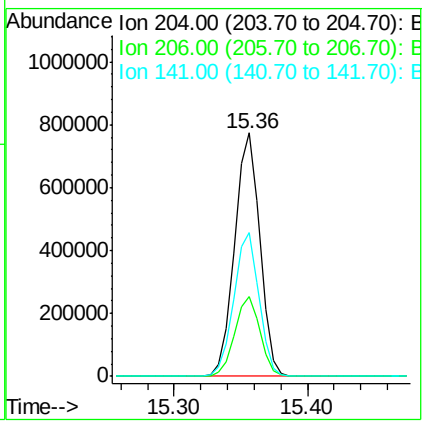


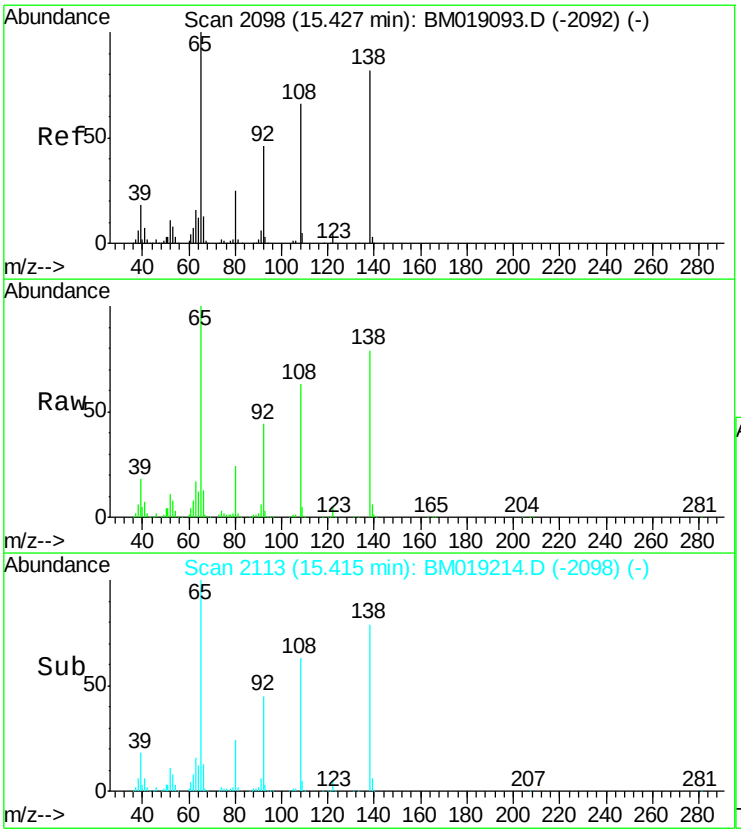
#61
4-Chlorophenyl-phenylether
Concen: 39.517 ng
RT: 15.36 min Scan# 2103
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 1015234

Ion	Ratio	Lower	Upper
204	100		
206	32.9	25.5	38.3
141	58.8	47.8	71.8

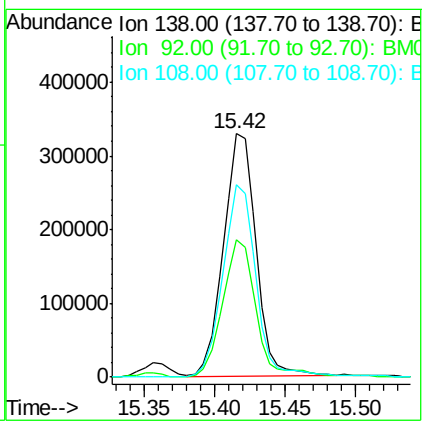


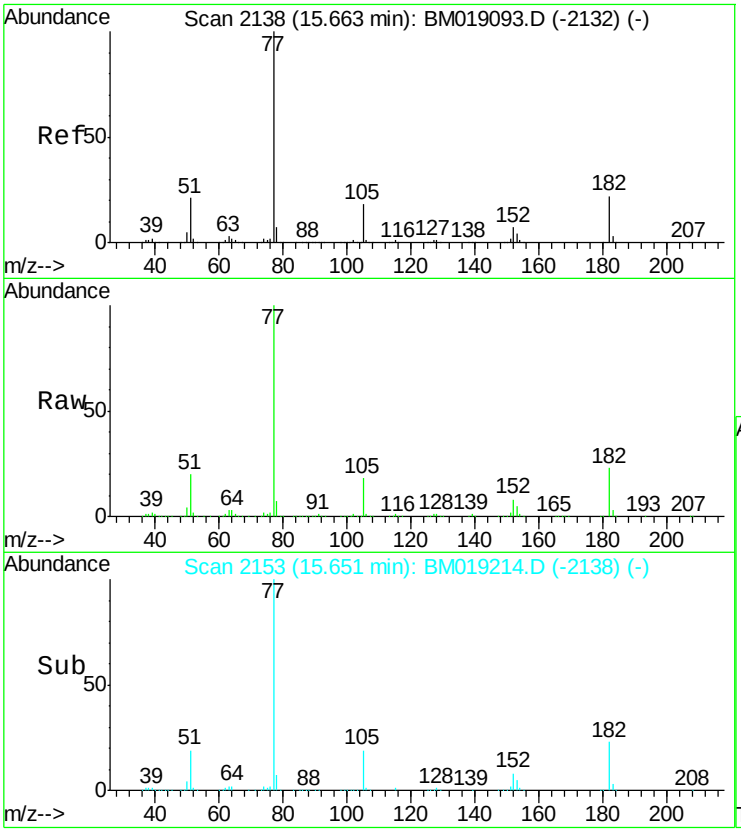


#62
4-Nitroaniline
Concen: 42.558 ng
RT: 15.42 min Scan# 2113
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:138 Resp: 527779

Ion	Ratio	Lower	Upper
138	100		
92	56.2	36.2	76.2
108	79.1	59.7	99.7



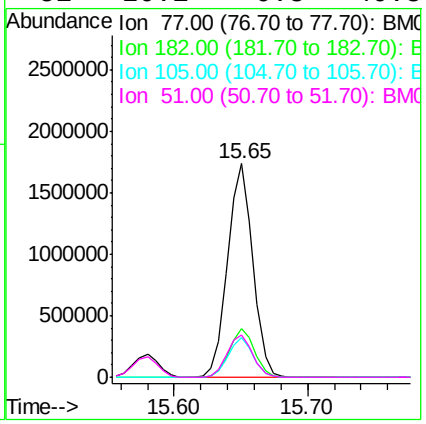


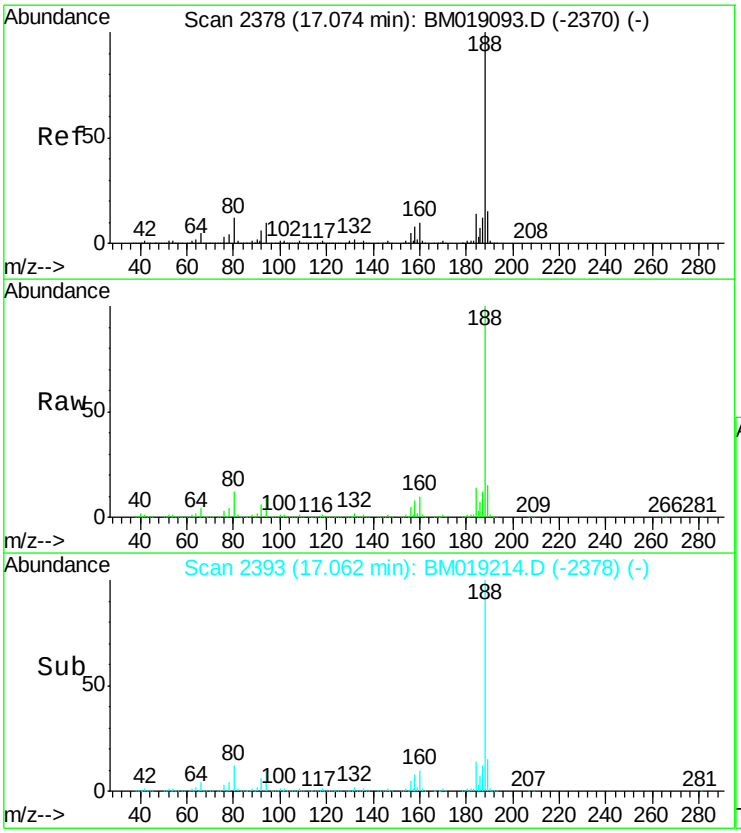
#63
Azobenzene
Concen: 39.999 ng
RT: 15.65 min Scan# 2153
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 2291188

Ion	Ratio	Lower	Upper
77	100		
182	22.8	1.8	41.8
105	18.3	0.0	38.3
51	20.1	0.8	40.8

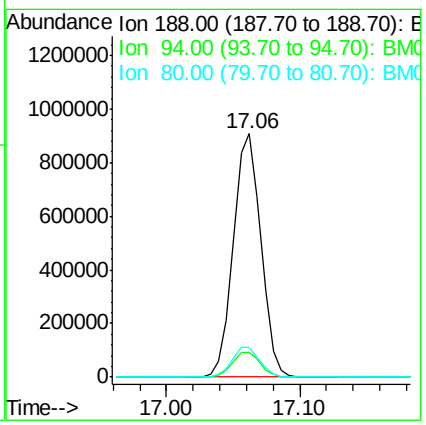


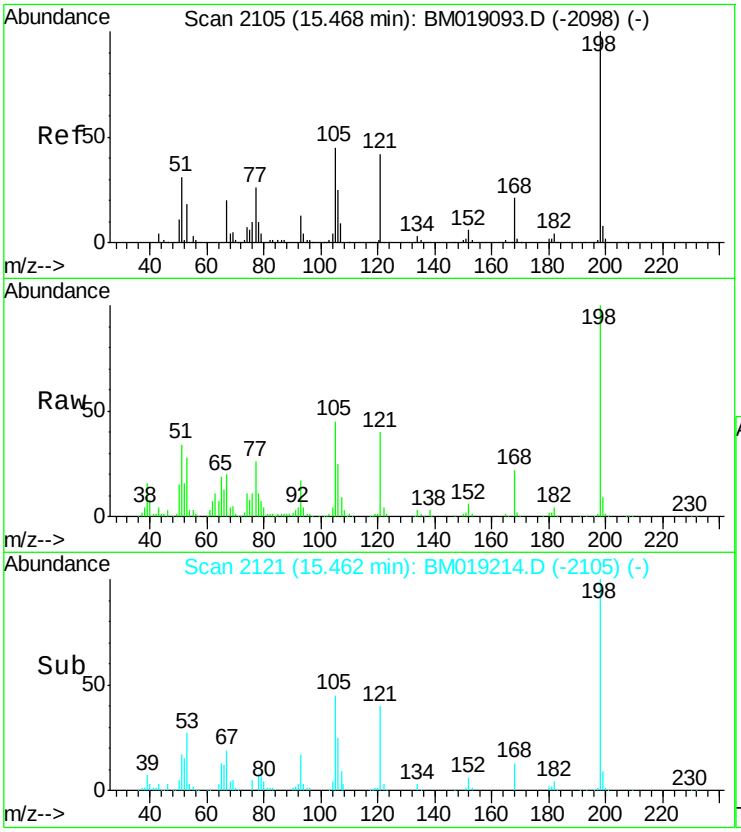


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.06 min Scan# 2393
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:188 Resp: 1301691

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.1	12.1
80	12.1	9.7	14.5



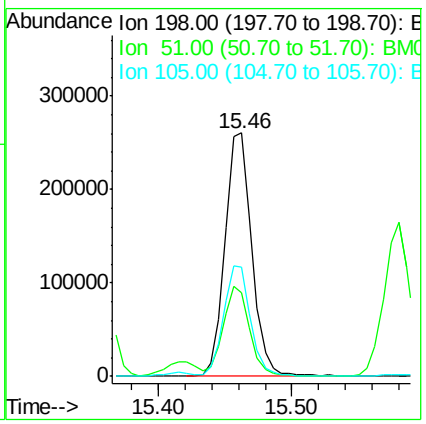


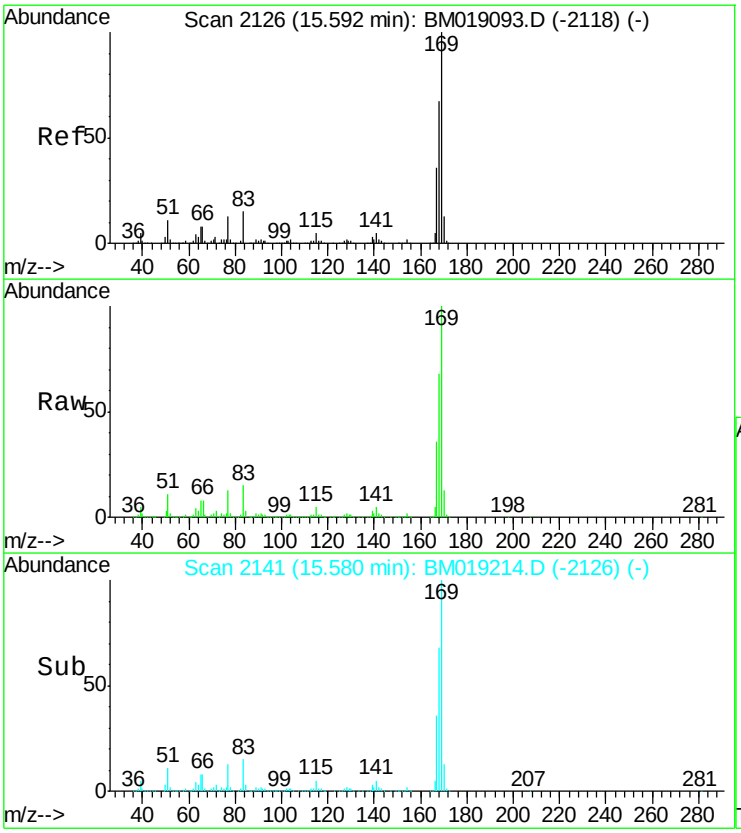
#65
4,6-Dinitro-2-methylphenol
Concen: 43.259 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 368993

Ion	Ratio	Lower	Upper
198	100		
51	34.2	17.3	57.3
105	44.9	26.2	66.2

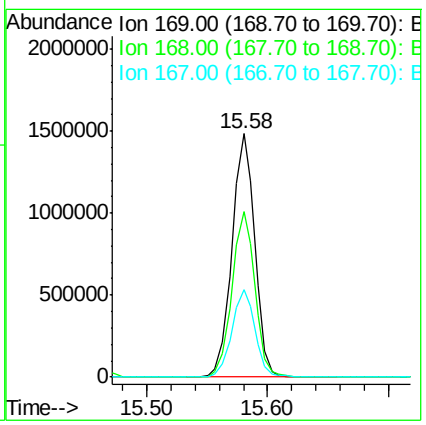


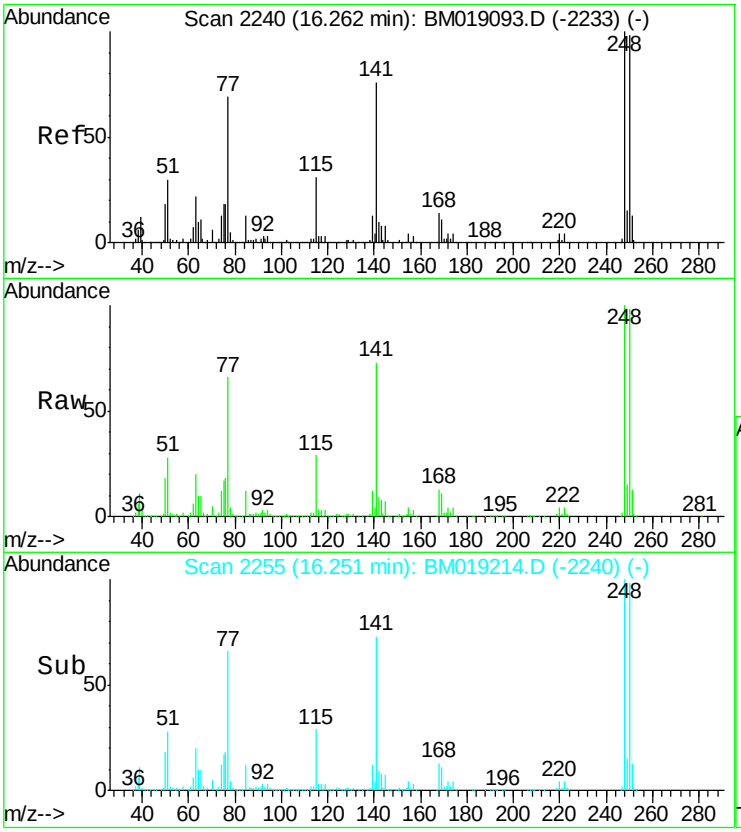


#66
n-Nitrosodiphenylamine
Concen: 46.924 ng
RT: 15.58 min Scan# 2141
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:169 Resp: 1944592

Ion	Ratio	Lower	Upper
169	100		
168	68.2	53.9	80.9
167	36.0	28.8	43.2



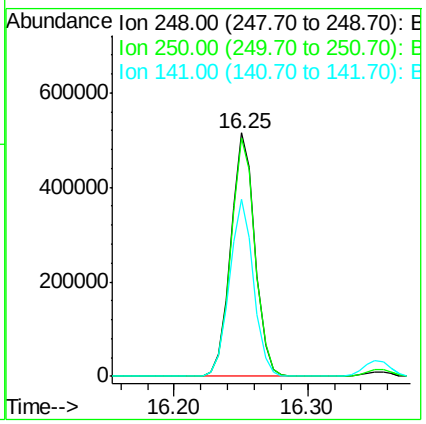


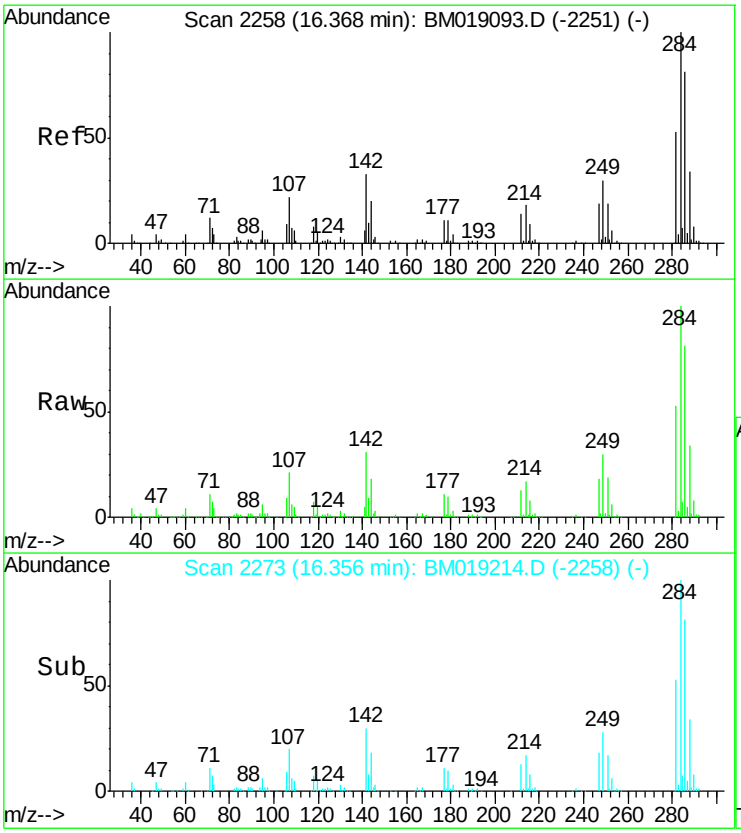
#67
4-Bromophenyl-phenylether
Concen: 45.101 ng
RT: 16.25 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 647390

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.0	117.0
141	72.9	61.0	91.4

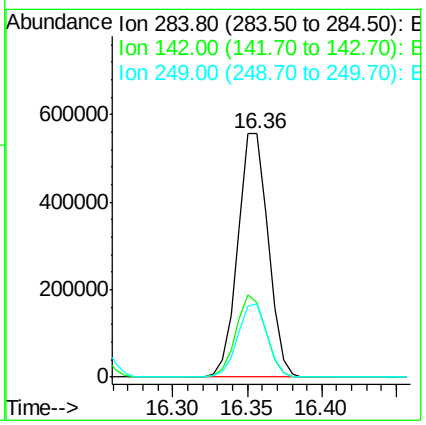


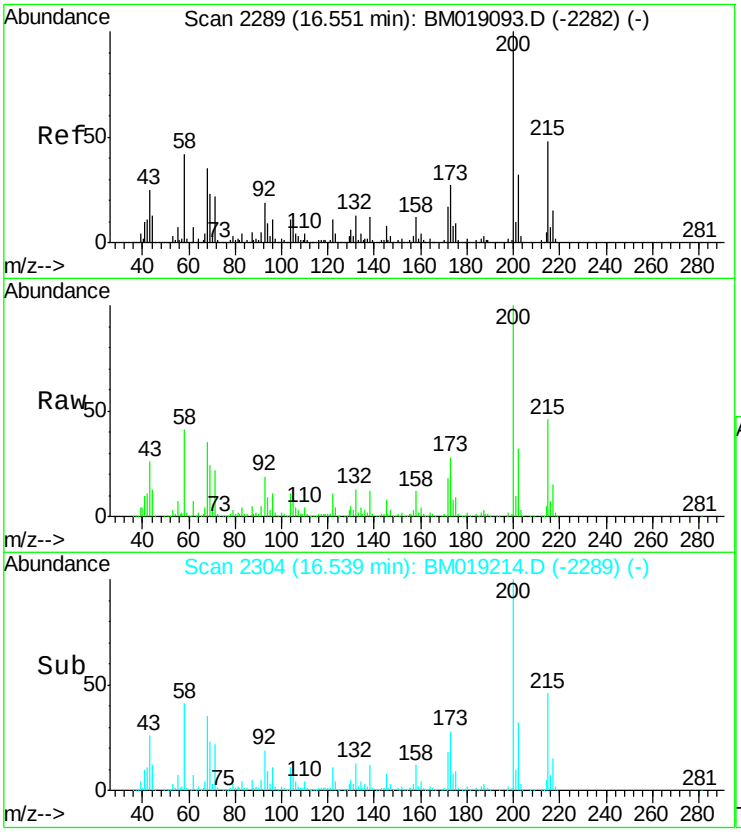


#68
Hexachlorobenzene
Concen: 45.935 ng
RT: 16.36 min Scan# 2273
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:284 Resp: 783914

Ion	Ratio	Lower	Upper
284	100		
142	30.8	26.3	39.5
249	30.0	24.1	36.1



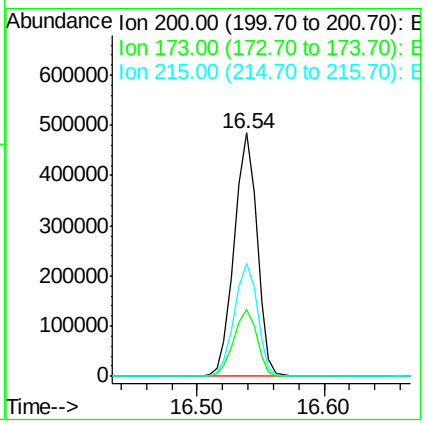


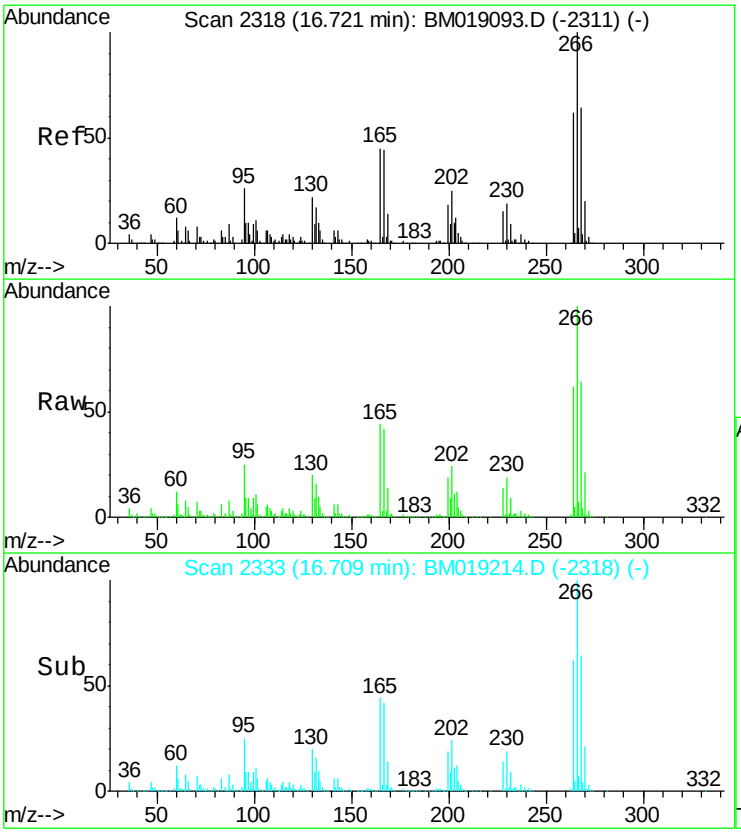
#69
Atrazine
Concen: 43.233 ng
RT: 16.54 min Scan# 2304
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 603112

Ion	Ratio	Lower	Upper
200	100		
173	27.8	7.0	47.0
215	46.5	27.7	67.7

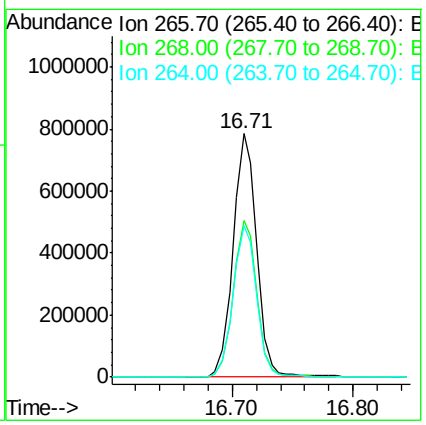


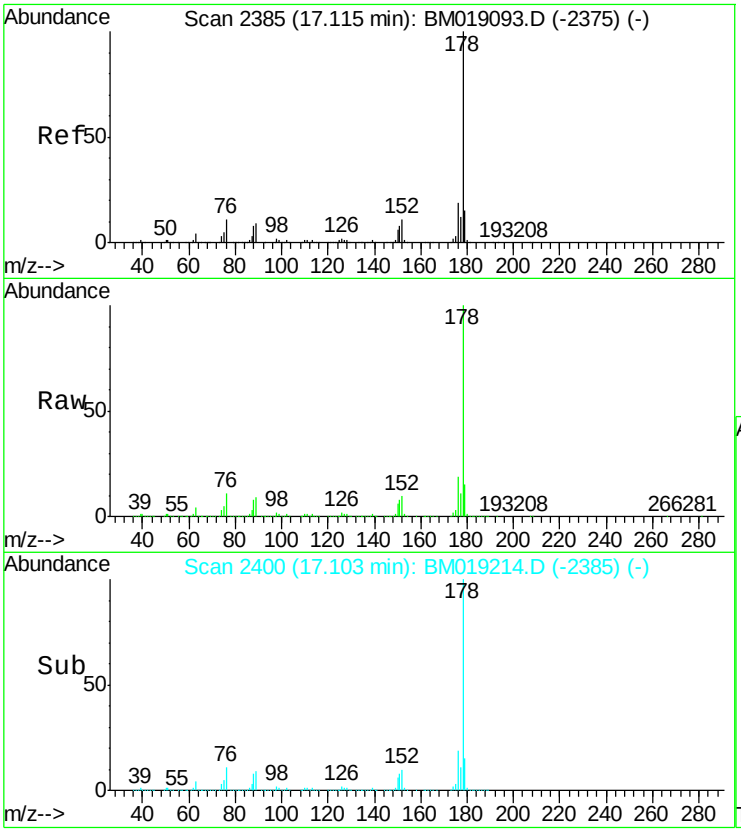


#70
Pentachlorophenol
Concen: 103.687 ng
RT: 16.71 min Scan# 2333
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:266 Resp: 1066095

Ion	Ratio	Lower	Upper
266	100		
268	64.3	51.3	76.9
264	62.4	50.0	75.0



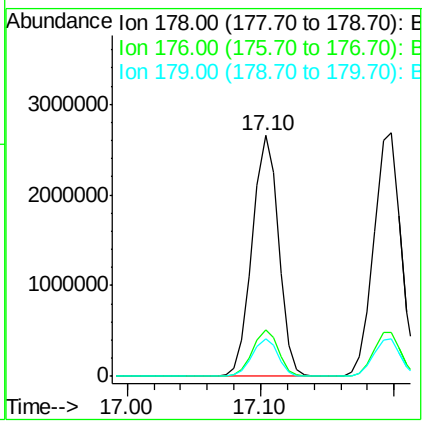


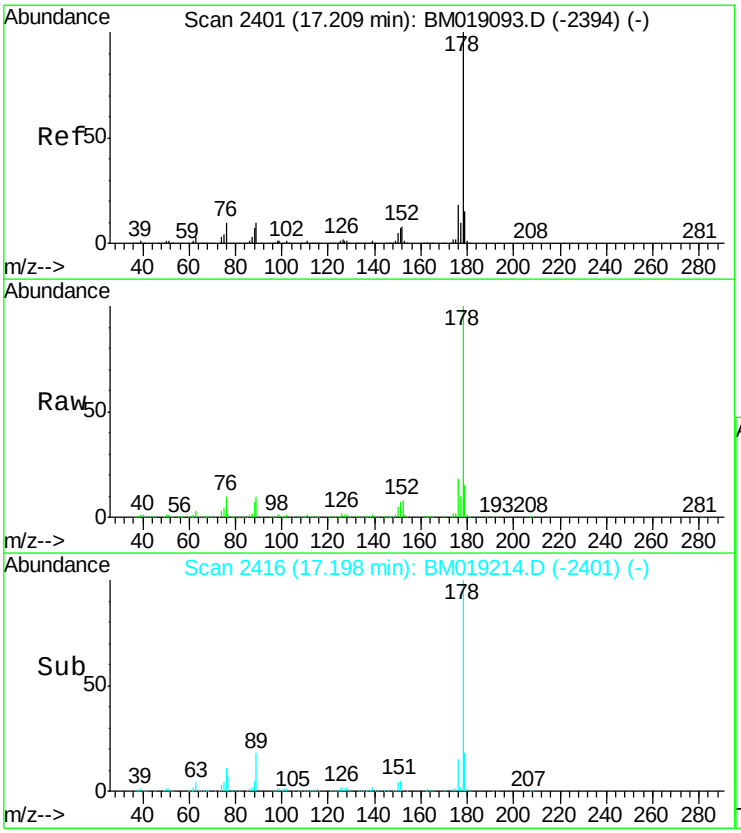
#71
Phenanthrene
Concen: 47.130 ng
RT: 17.10 min Scan# 2400
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 3595833

Ion	Ratio	Lower	Upper
178	100		
176	19.1	15.3	22.9
179	15.4	12.2	18.2

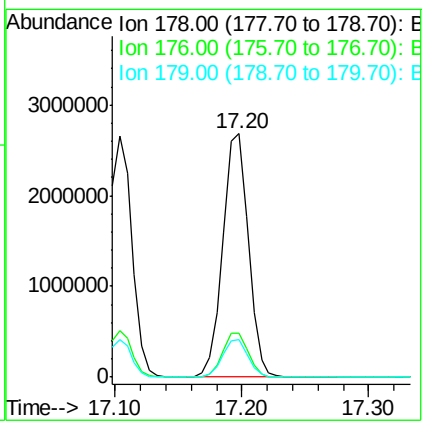


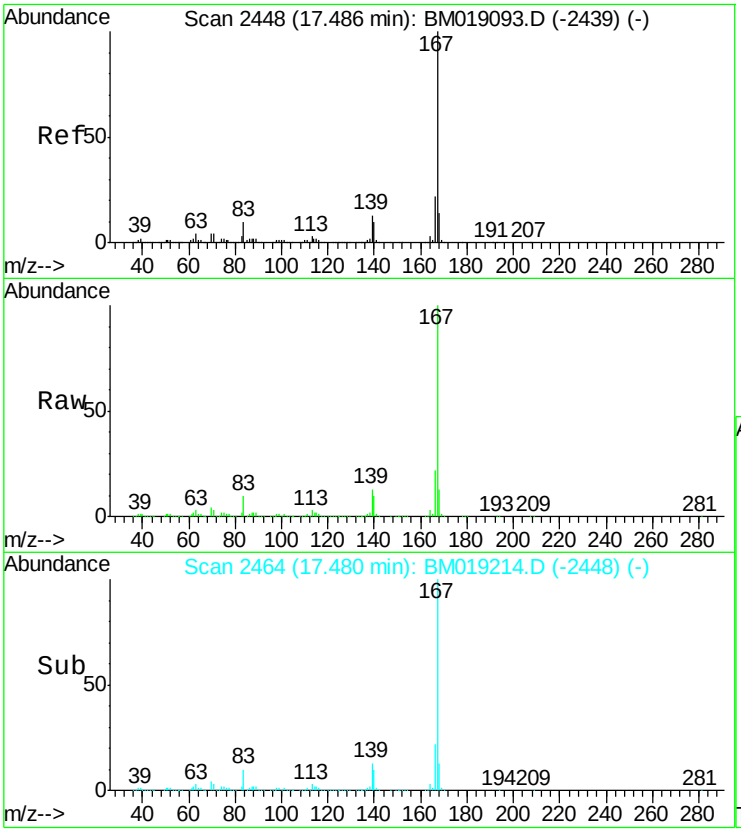


#72
Anthracene
Concen: 49.888 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:178 Resp: 3726187

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.5	11.9	17.9



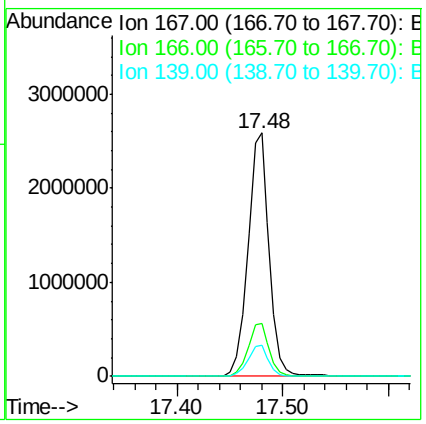


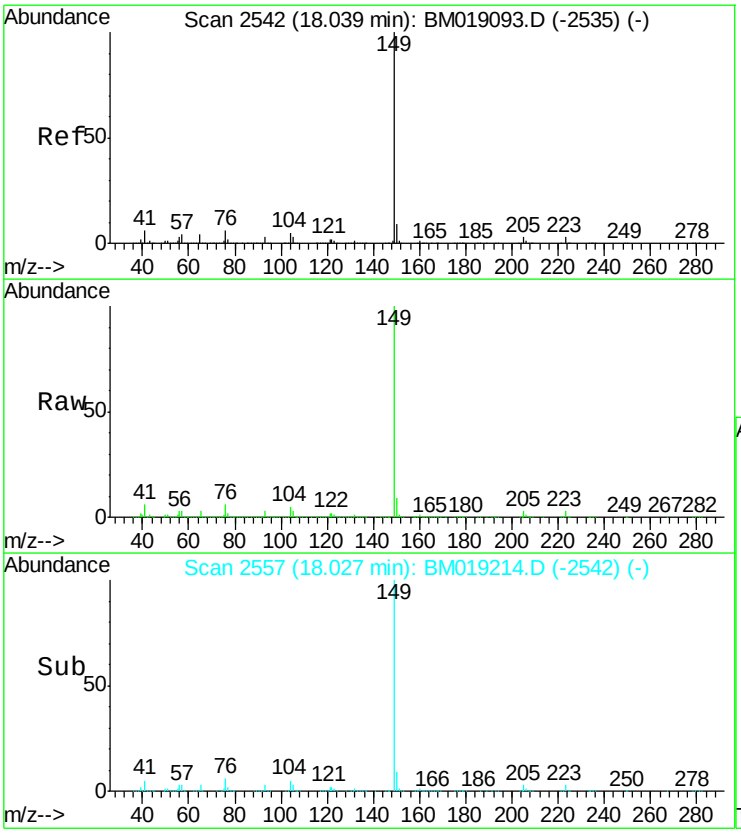
#73
Carbazole
Concen: 51.042 ng
RT: 17.48 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 3598279

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.8
139	12.6	10.5	15.7

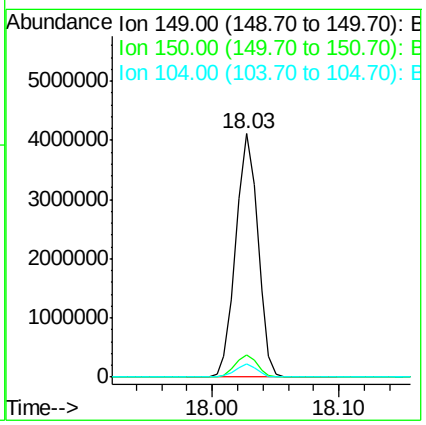


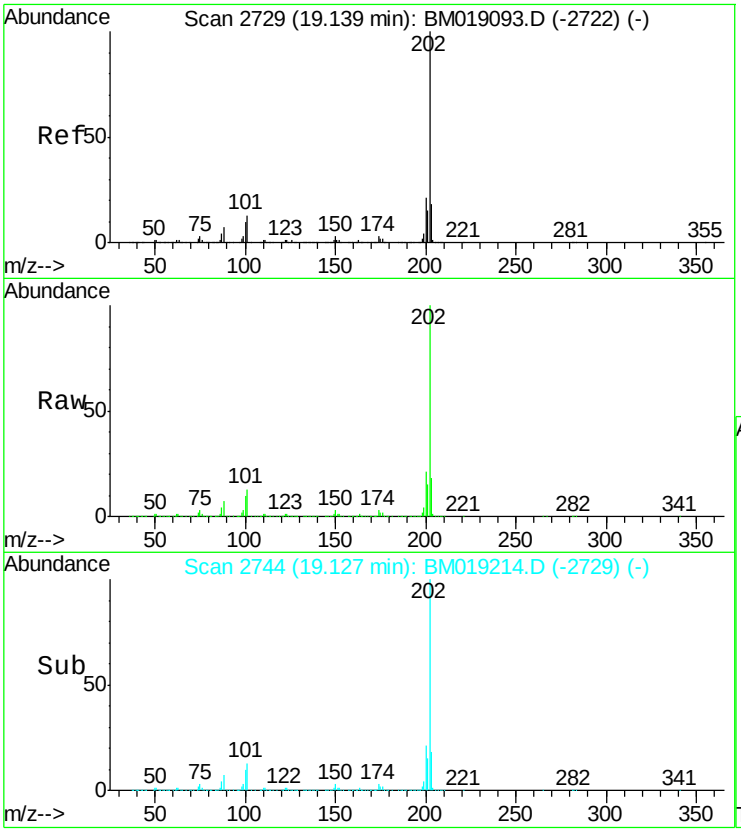


#74
Di-n-butylphthalate
Concen: 57.779 ng
RT: 18.03 min Scan# 2557
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:149 Resp: 4925467

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.4	11.0
104	5.2	4.2	6.4



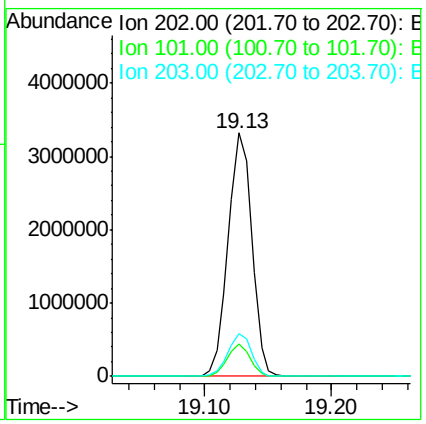


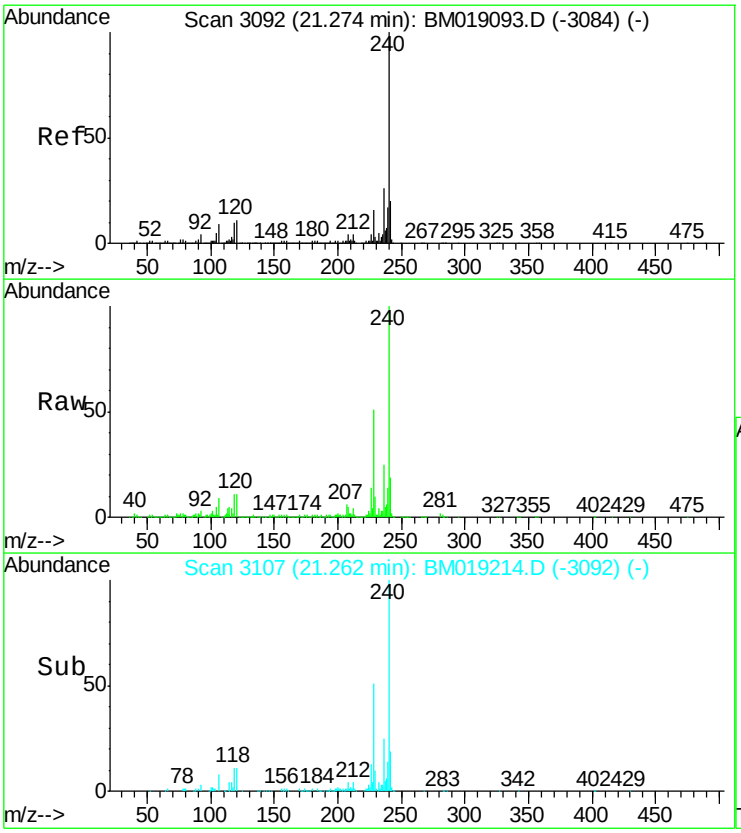
#75
Fluoranthene
Concen: 49.168 ng
RT: 19.13 min Scan# 2744
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 4304562

Ion	Ratio	Lower	Upper
202	100		
101	13.1	0.0	33.0
203	17.6	0.0	37.8

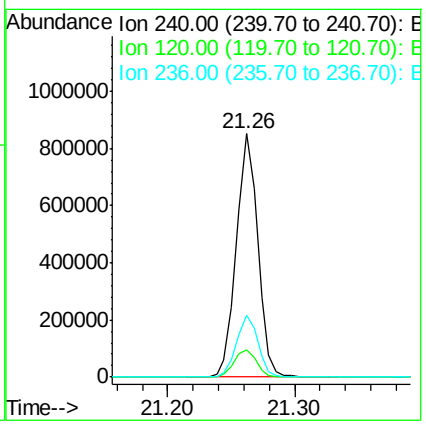


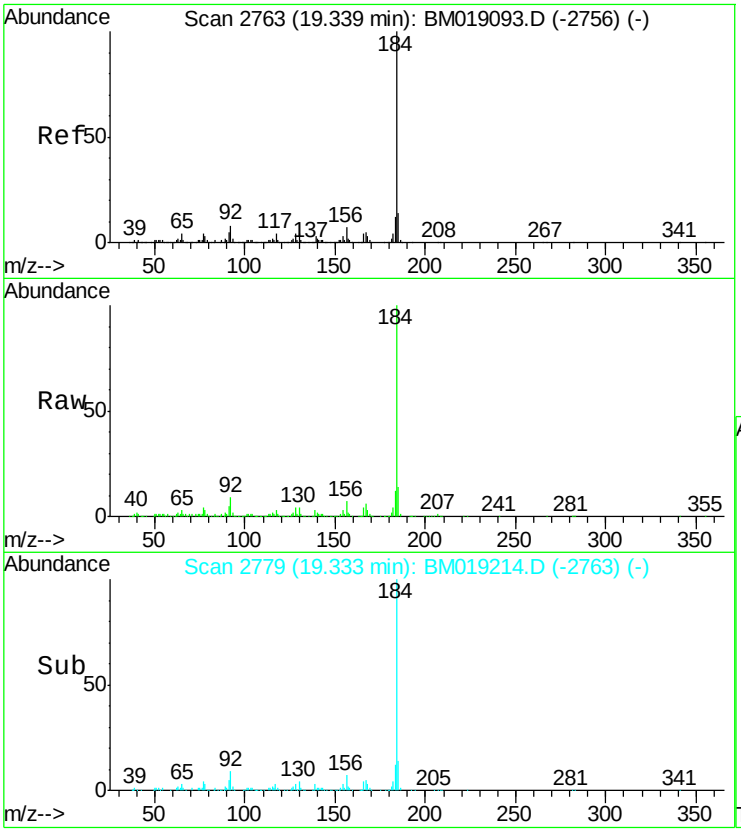


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:240 Resp: 990406

Ion	Ratio	Lower	Upper
240	100		
120	11.4	8.9	13.3
236	25.4	21.0	31.4



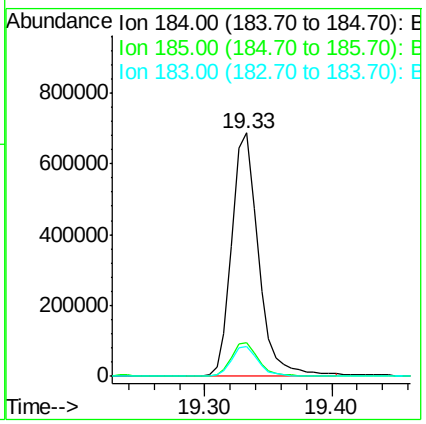


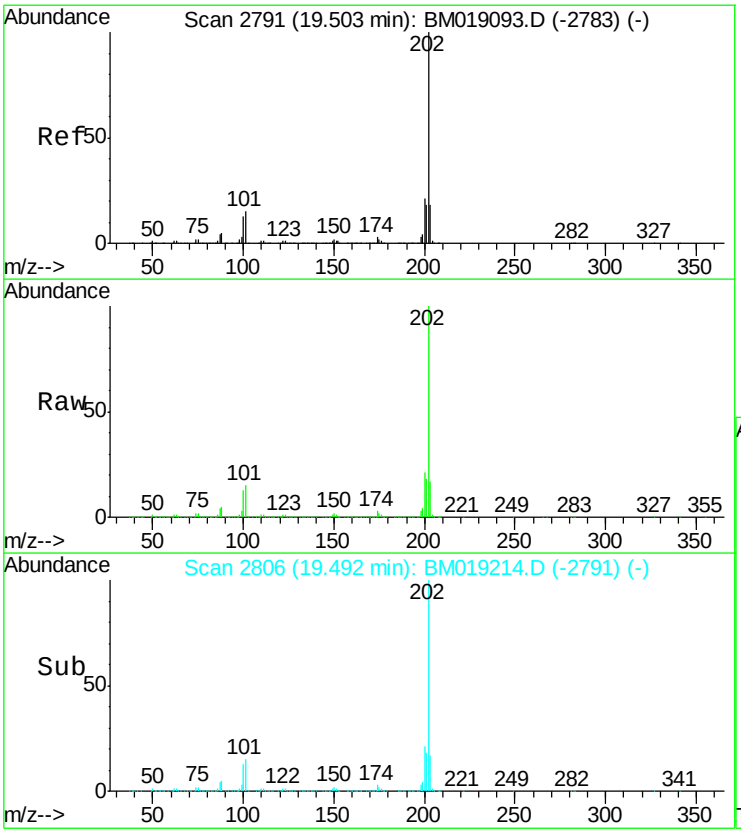
#77
Benzidine
Concen: 35.830 ng
RT: 19.33 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1006423

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.0	16.4
183	12.2	9.8	14.6

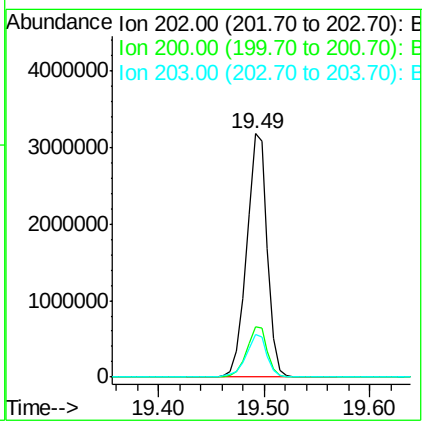


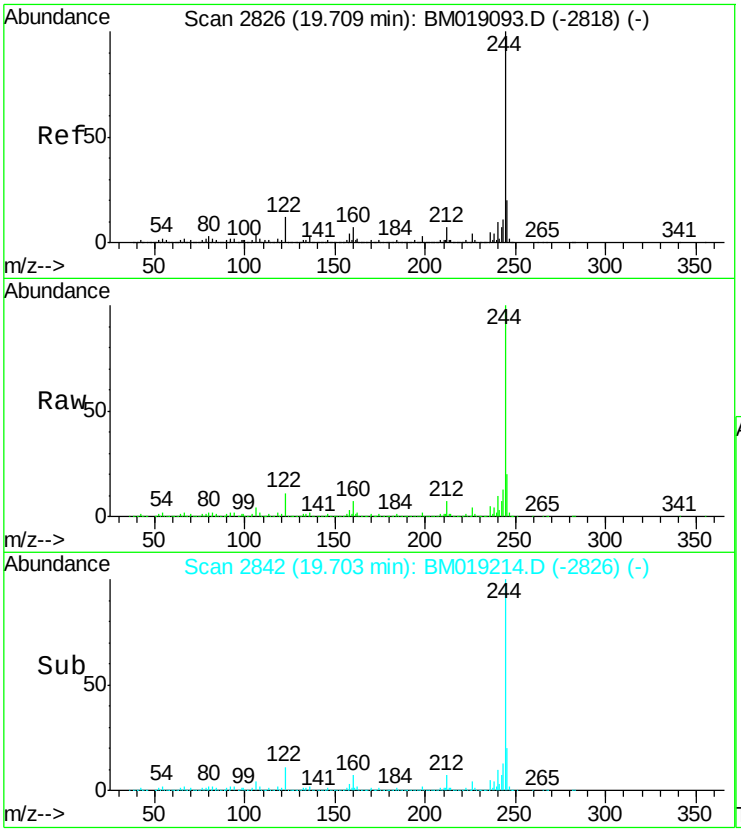


#78
Pyrene
Concen: 68.656 ng
RT: 19.49 min Scan# 2806
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:202 Resp: 4302270

Ion	Ratio	Lower	Upper
202	100		
200	20.8	16.9	25.3
203	17.4	14.0	21.0



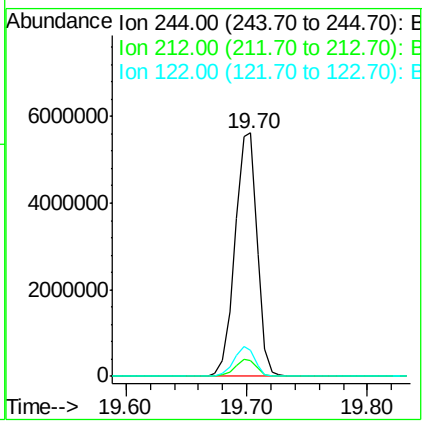


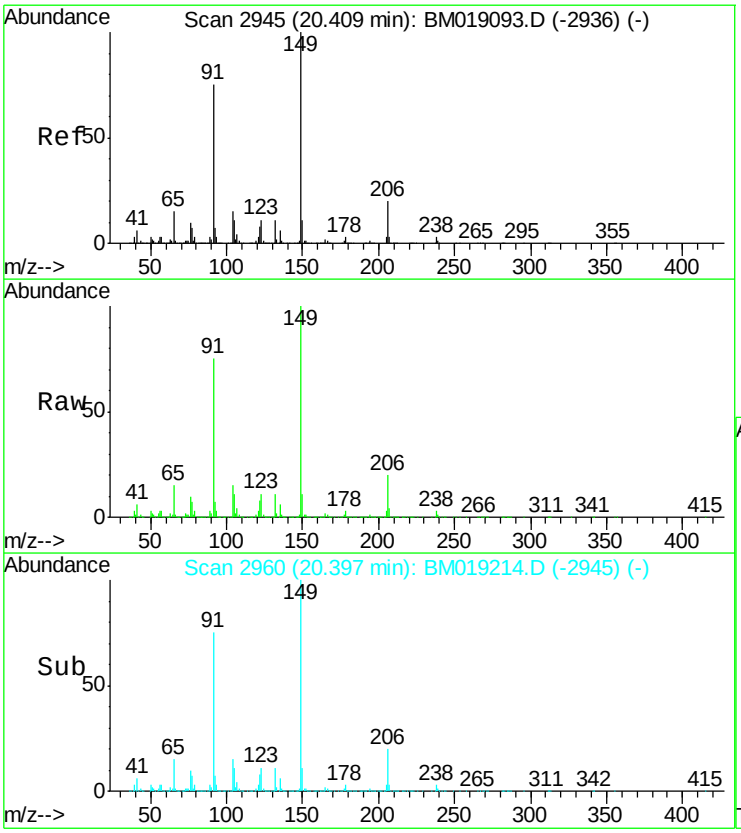
#79
Terphenyl-d14
Concen: 144.400 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 7203995

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.4	8.2
122	10.8	9.4	14.2

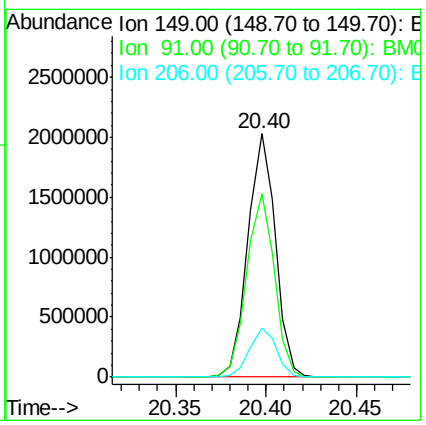


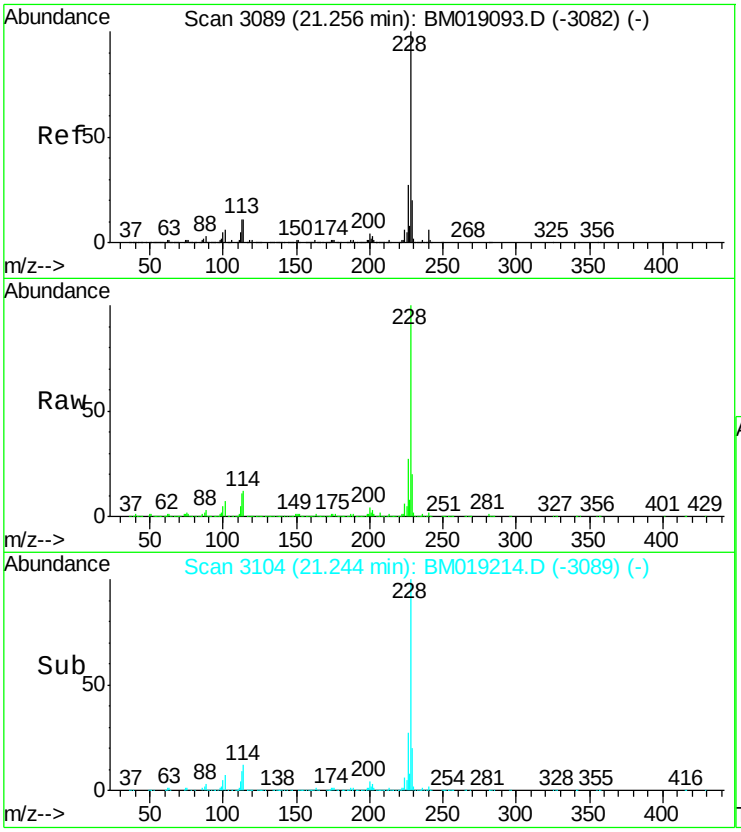


#80
Butylbenzylphthalate
Concen: 78.580 ng
RT: 20.40 min Scan# 2960
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:149 Resp: 2144746

Ion	Ratio	Lower	Upper
149	100		
91	75.3	60.1	90.1
206	20.1	16.2	24.2



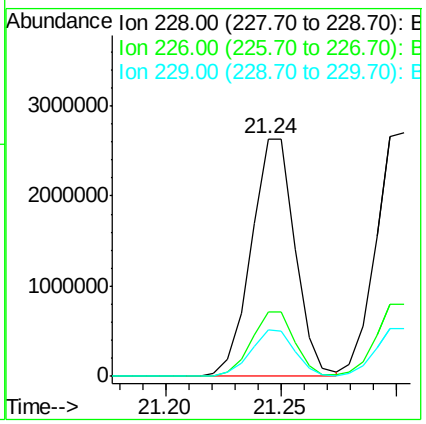


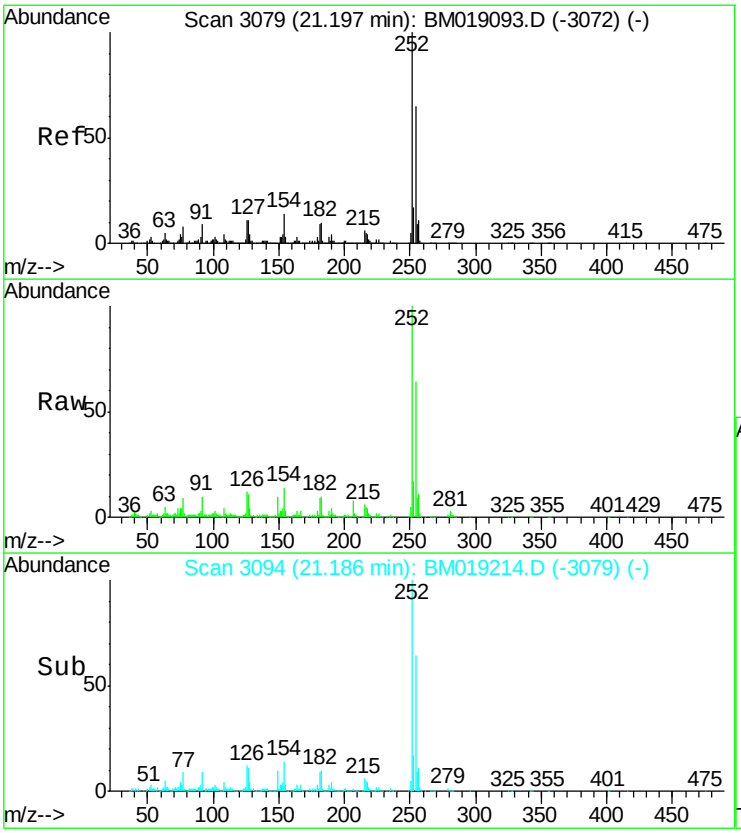
#81
Benzo(a)anthracene
Concen: 55.985 ng
RT: 21.24 min Scan# 3104
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3478574

Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.8	32.8
229	19.6	15.8	23.6

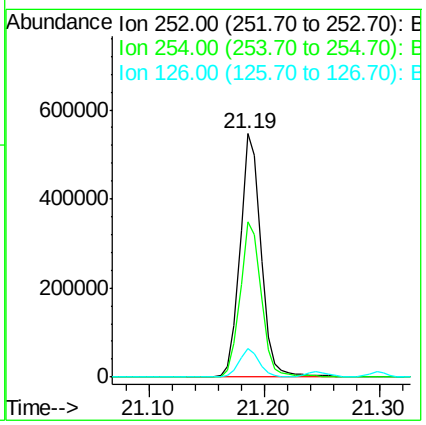


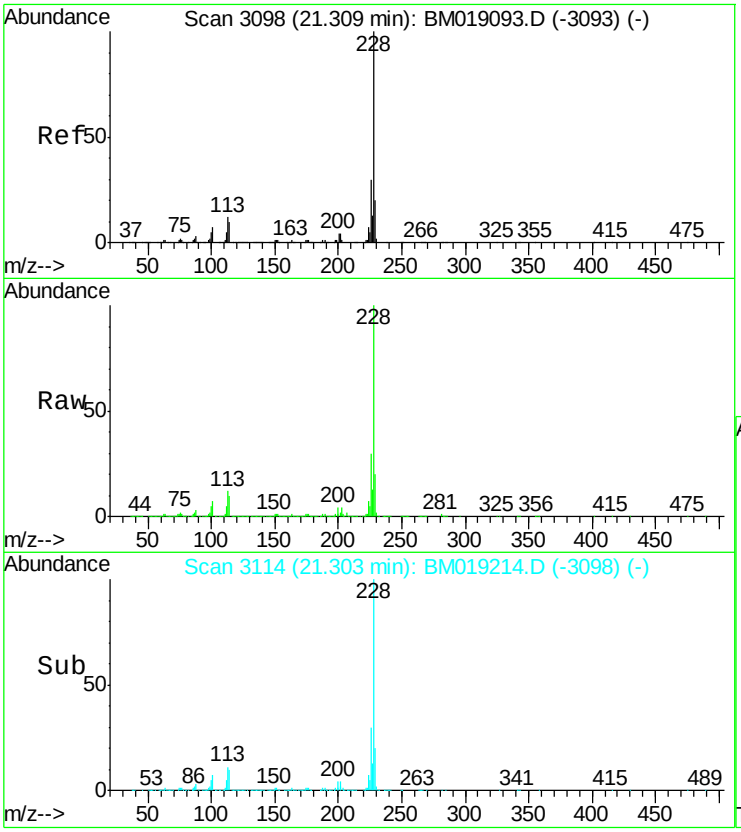


#82
3,3'-Dichlorobenzidine
Concen: 28.693 ng
RT: 21.19 min Scan# 3094
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:252 Resp: 686805

Ion	Ratio	Lower	Upper
252	100		
254	63.6	52.4	78.6
126	11.5	9.0	13.6



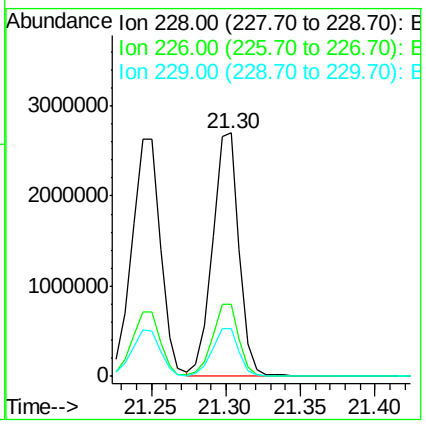


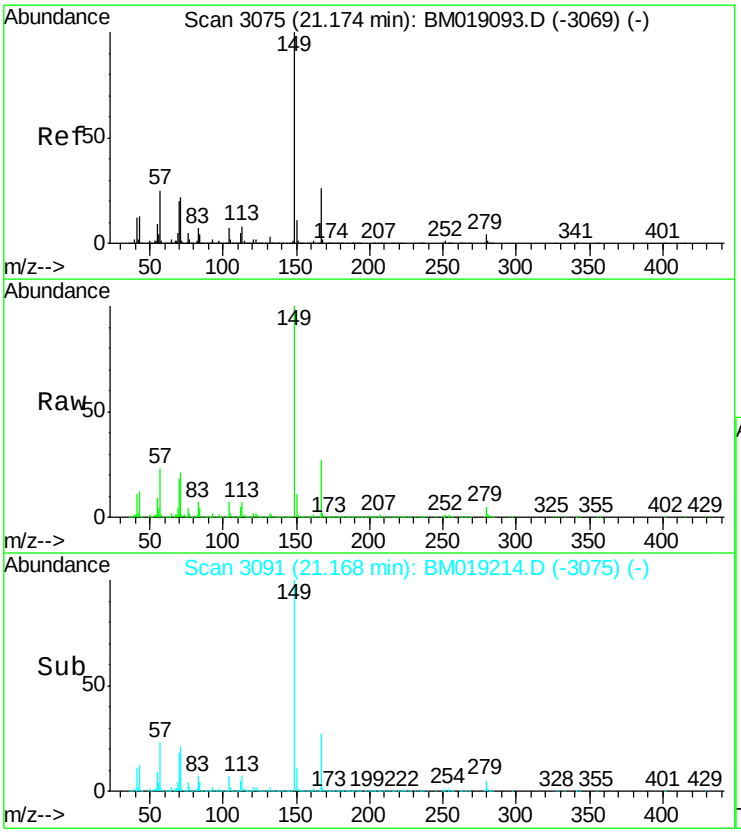
#83
Chrysene
Concen: 55.721 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 3349480

Ion	Ratio	Lower	Upper
228	100		
226	29.7	23.8	35.8
229	19.6	15.7	23.5

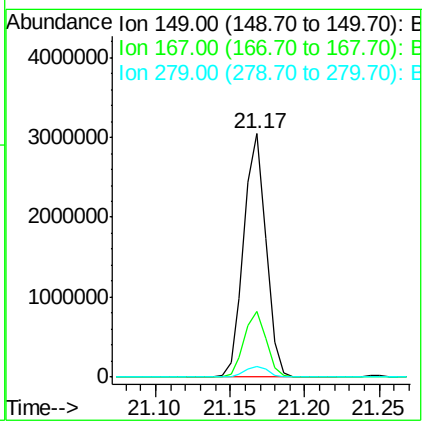


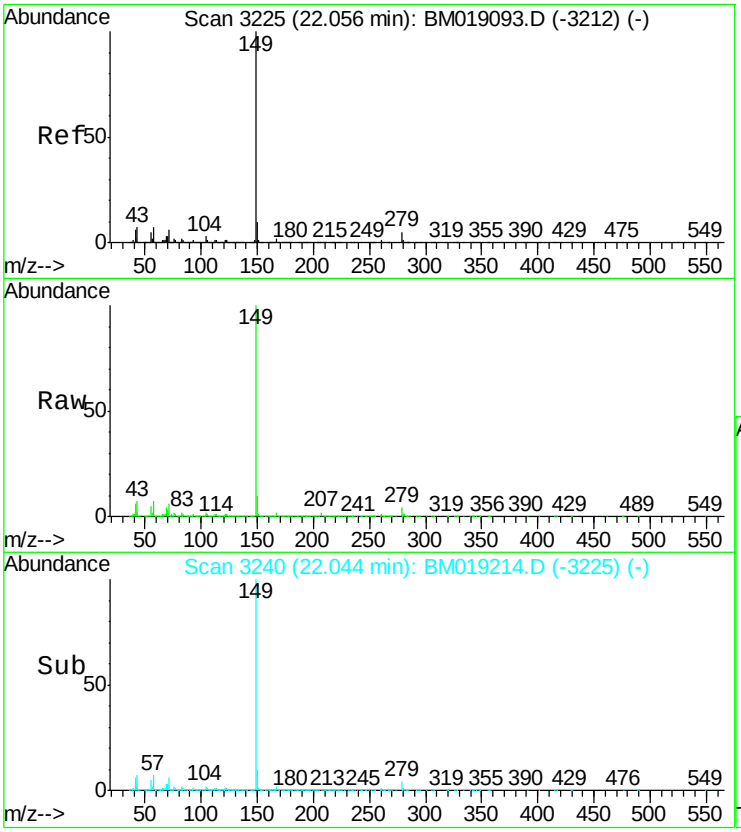


#84
Bis(2-ethylhexyl)phthalate
Concen: 79.373 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:149 Resp: 3151735

Ion	Ratio	Lower	Upper
149	100		
167	27.0	21.1	31.7
279	4.6	3.2	4.8



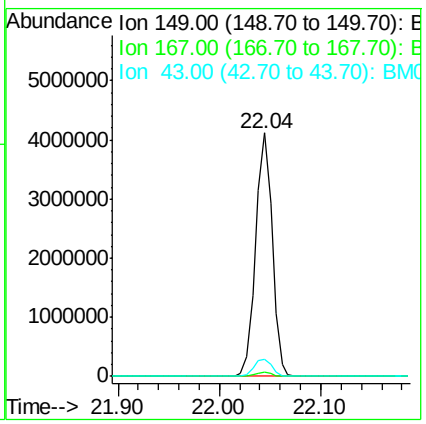


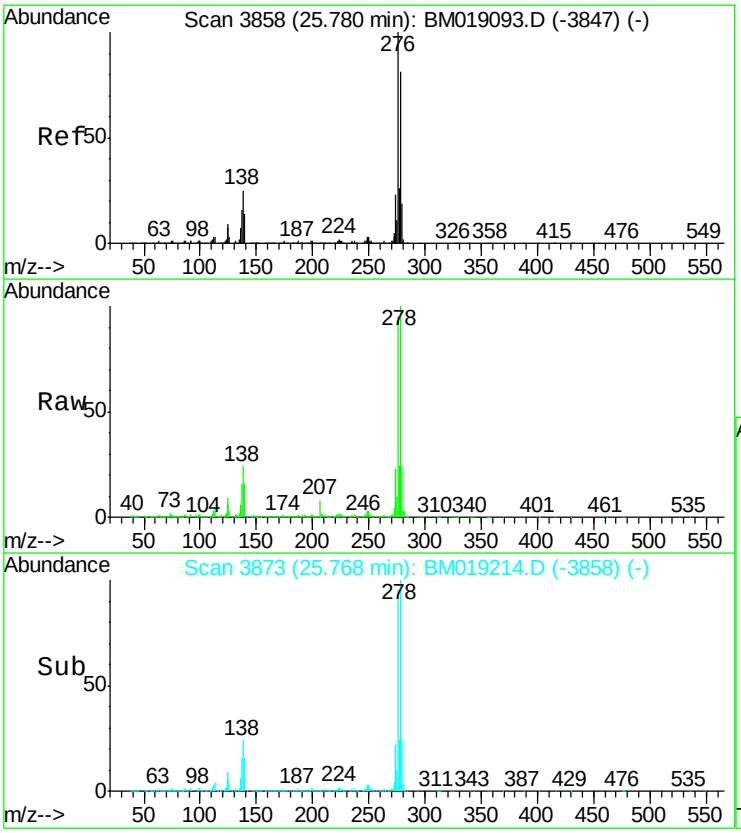
#85
Di-n-octyl phthalate
Concen: 70.128 ng
RT: 22.04 min Scan# 3240
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 4689022

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.5	6.1	9.1

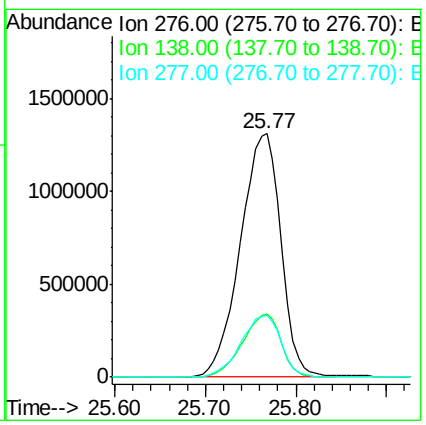


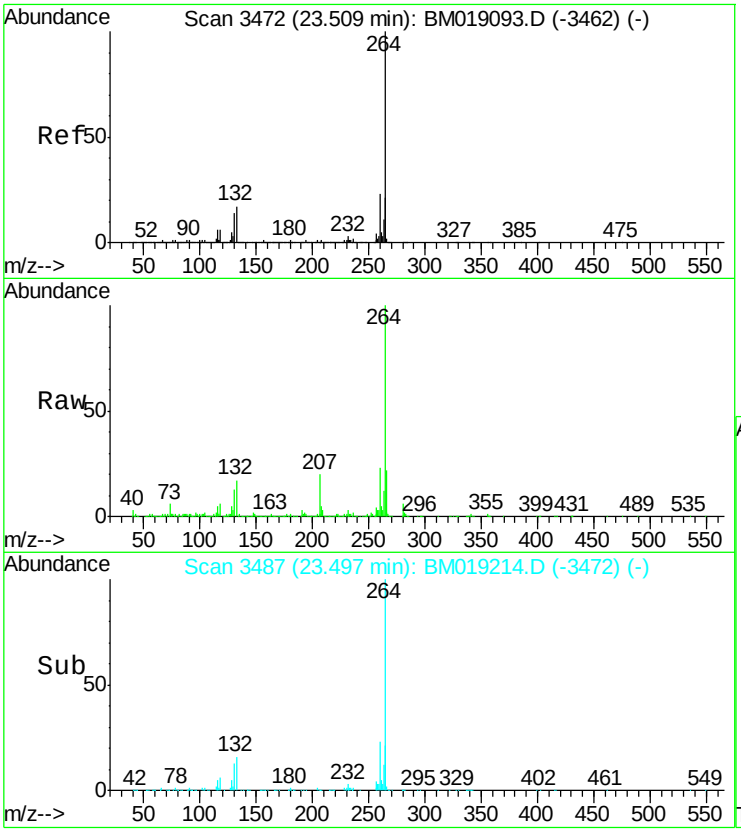


#86
Indeno(1,2,3-cd)pyrene
Concen: 62.930 ng
RT: 25.77 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:276 Resp: 4072106

Ion	Ratio	Lower	Upper
276	100		
138	24.8	19.8	29.8
277	25.3	20.3	30.5



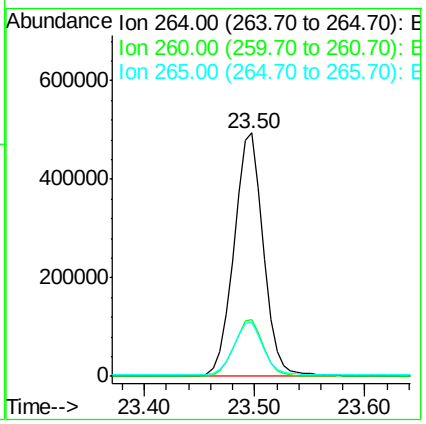


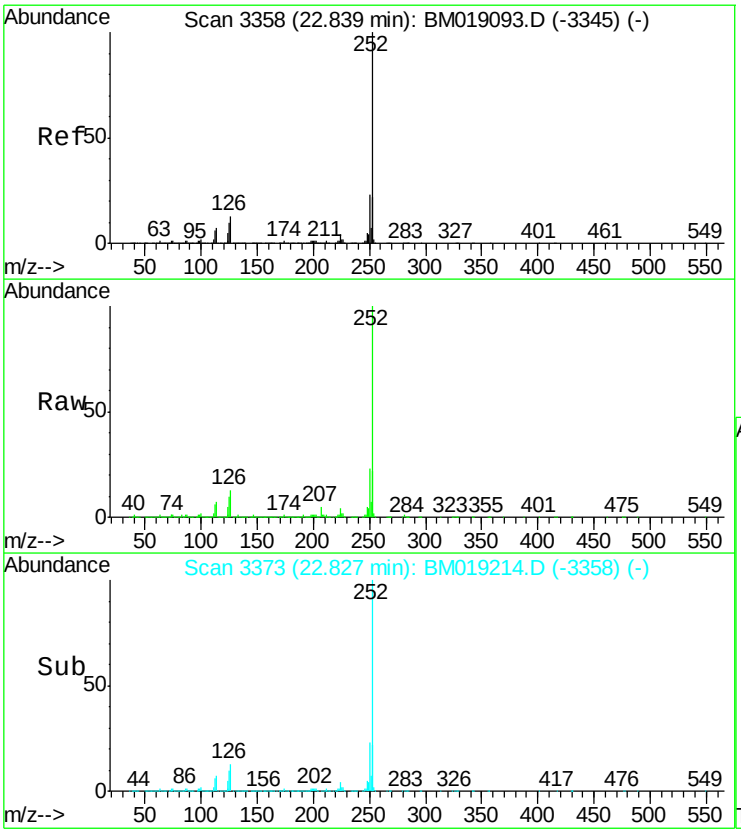
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3487
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 925252

Ion	Ratio	Lower	Upper
264	100		
260	23.4	18.6	28.0
265	22.0	17.3	25.9

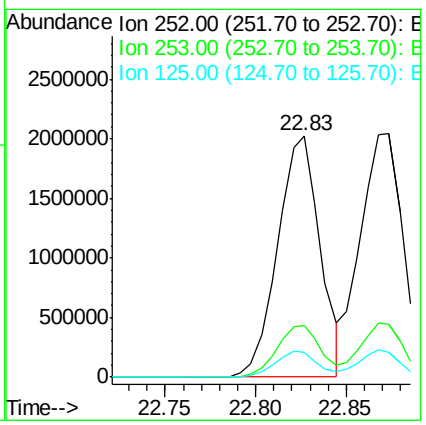


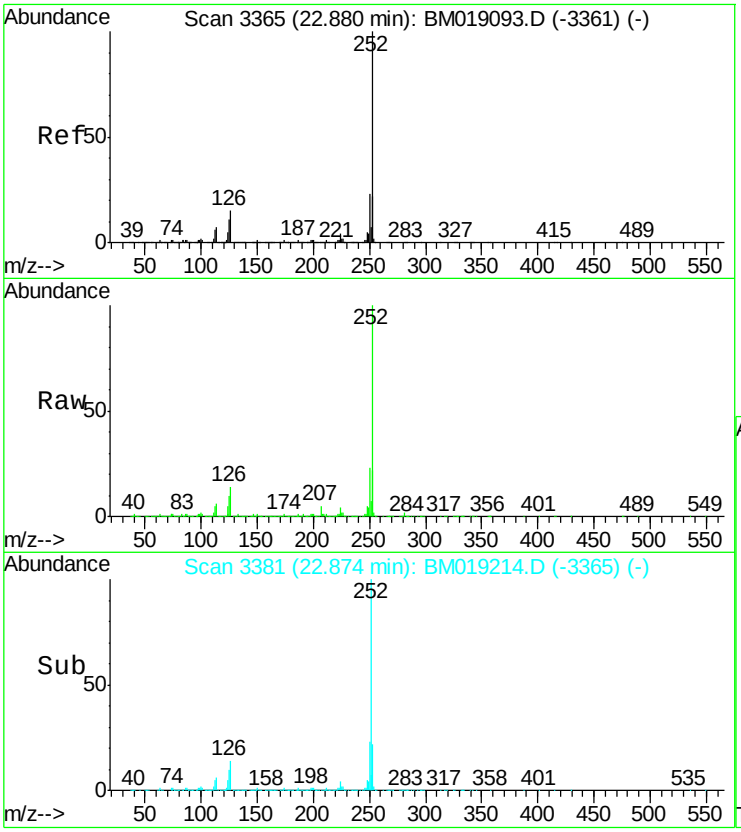


#88
Benzo(b)fluoranthene
Concen: 55.107 ng
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:252 Resp: 3303877

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.6	26.4
125	10.2	8.1	12.1



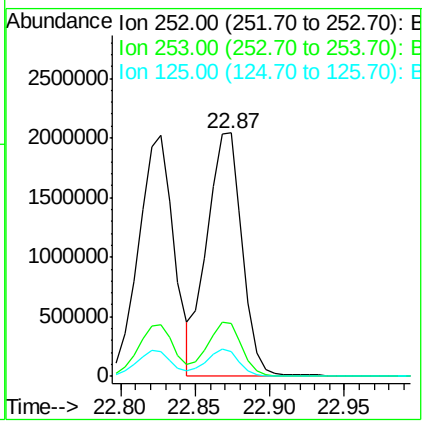


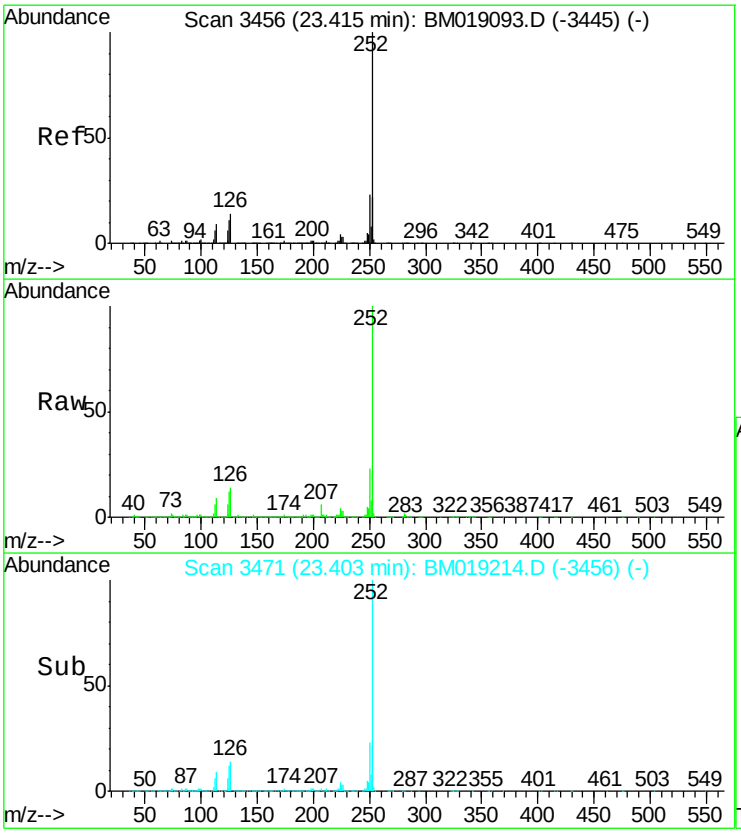
#89
Benzo(k)fluoranthene
Concen: 60.731 ng
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 3348955

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.3	8.8	13.2

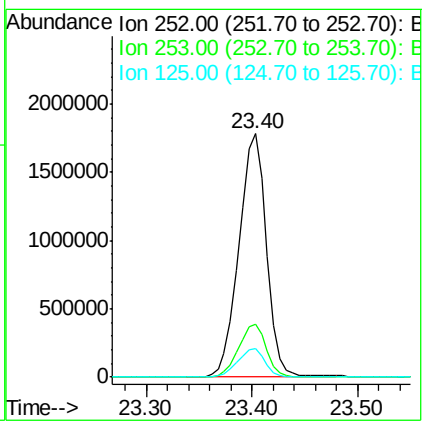


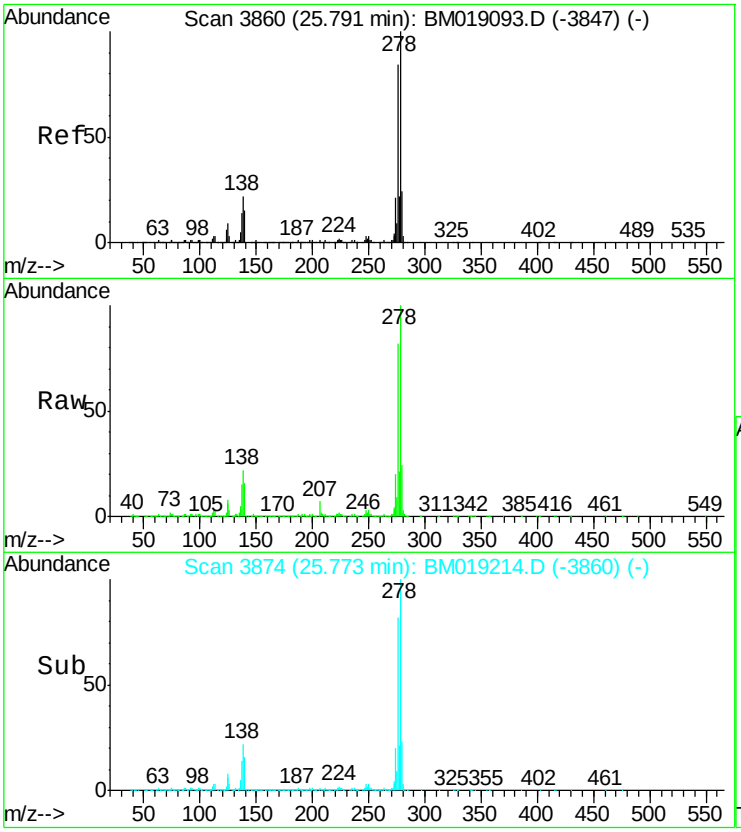


#90
Benzo(a)pyrene
Concen: 59.850 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:252 Resp: 3224612

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.4	26.2
125	11.6	9.2	13.8



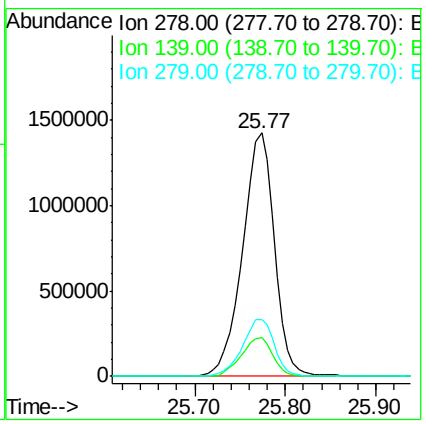


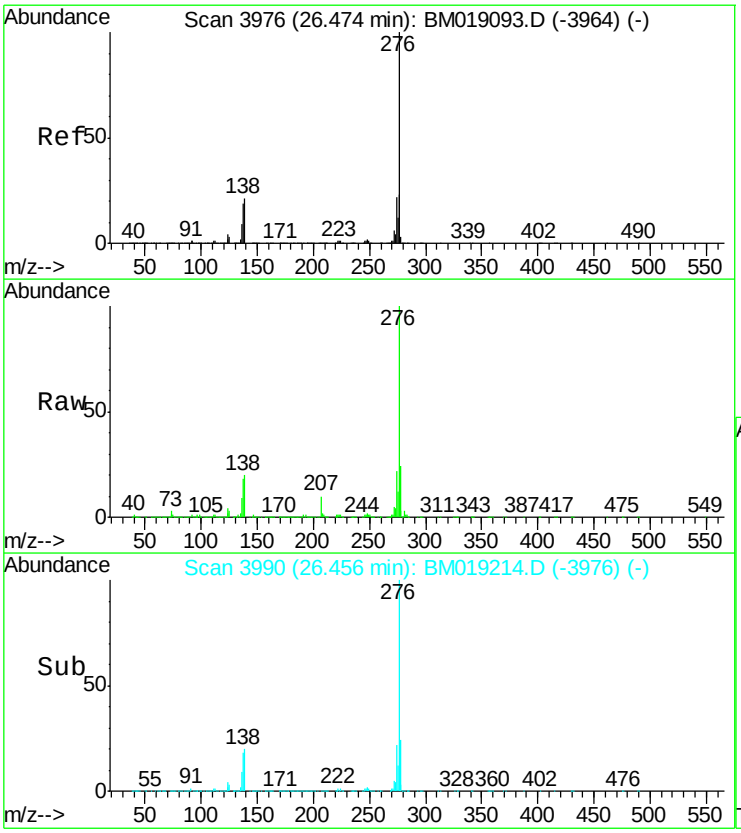
#91
Dibenzo(a,h)anthracene
Concen: 67.479 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 3477874

Ion	Ratio	Lower	Upper
278	100		
139	15.8	12.3	18.5
279	23.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 69.684 ng
RT: 26.46 min Scan# 3990
Delta R.T. -0.02 min
Lab File: BM019214.D
Acq: 18 Mar 2019 14:15

Tgt Ion:276 Resp: 3297374

Ion	Ratio	Lower	Upper
276	100		
277	24.2	18.8	28.2
138	20.4	17.0	25.4