Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032019\
Data File : BM019267.D
Acq On : 20 Mar 2019 18:20
Operator : JU/SJ
Sample : K1984-06MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 21 17:13:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 21 17:06:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units	Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.63	152	179500	20.00	ng	0.00
21) Naphthalene-d8	10.42	136	787316	20.00	ng	0.00
39) Acenaphthene-d10	14.29	164	483262	20.00	ng	0.00
64) Phenanthrene-d10	17.05	188	1061294	20.00	ng	0.00
76) Chrysene-d12	21.25	240	918209	20.00	ng	0.00
87) Perylene-d12	23.48	264	806512	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.23	112	1709328	154.22	ng	0.00
7) Phenol-d6	6.82	99	2543926	156.91	ng	0.00
23) Nitrobenzene-d5	8.80	82	1528611	91.78	ng	0.00
42) 2,4,6-Tribromophenol	15.80	330	1075251	150.70	ng	0.00
45) 2-Fluorobiphenyl	12.90	172	2769061	74.53	ng	0.00
79) Terphenyl-d14	19.69	244	3948790	85.38	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.20	88	172964	35.079	ng	98
3) Pyridine	3.59	79	499878	37.264	ng	99
4) n-Nitrosodimethylamine	3.52	42	164488	39.442	ng	96
6) Aniline	6.98	93	623030	29.765	ng	99
8) 2-Chlorophenol	7.20	128	622780	46.757	ng	100
9) Benzaldehyde	6.80	77	195825	19.203	ng	96
10) Phenol	6.85	94	892099	51.058	ng	98
11) bis(2-Chloroethyl)ether	7.08	93	554320	41.577	ng	99
12) 1,3-Dichlorobenzene	7.52	146	565864	40.145	ng	98
13) 1,4-Dichlorobenzene	7.67	146	587250	40.865	ng	98
14) 1,2-Dichlorobenzene	7.98	146	574816	41.113	ng	99
15) Benzyl Alcohol	7.89	79	595726	44.398	ng	99
16) 2,2'-oxybis(1-Chloropropan	8.15	45	556586	40.885	ng	99
17) 2-Methylphenol	8.09	107	550964	48.391	ng	97
18) Hexachloroethane	8.69	117	207904	38.934	ng	99
19) n-Nitroso-di-n-propylamine	8.45	70	552379	41.530	ng	99
20) 3+4-Methylphenols	8.41	107	760425	49.203	ng	99
22) Acetophenone	8.47	105	922955	42.419	ng	99
24) Nitrobenzene	8.85	77	768630	44.373	ng	99
25) Isophorone	9.36	82	1424677	44.827	ng	99
26) 2-Nitrophenol	9.55	139	336160	46.818	ng	98
27) 2,4-Dimethylphenol	9.60	122	604286	56.611	ng	99
28) bis(2-Chloroethoxy)methane	9.85	93	850320	45.185	ng	98
29) 2,4-Dichlorophenol	10.07	162	610703	51.657	ng	100
30) 1,2,4-Trichlorobenzene	10.28	180	587726	44.089	ng	98
31) Naphthalene	10.47	128	1824217	43.960	ng	100
32) Benzoic acid	9.74	122	132715	14.680	ng	96
33) 4-Chloroaniline	10.60	127	264005	15.520	ng	99
34) Hexachlorobutadiene	10.73	225	312472	40.846	ng	98
35) Caprolactam	11.43	113	93158	22.121	ng	96
36) 4-Chloro-3-methylphenol	11.73	107	707910	48.530	ng	99
37) 2-Methylnaphthalene	12.09	142	1375984	45.630	ng	99
38) 1-Methylnaphthalene	12.31	142	1314545	44.227	ng	98
40) 1,2,4,5-Tetrachlorobenzene	12.46	216	656497	42.945	ng	99

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032019\
Data File : BM019267.D
Acq On : 20 Mar 2019 18:20
Operator : JU/SJ
Sample : K1984-06MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Mar 21 17:13:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 21 17:06:23 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.42	237	594450	85.849 ng	100
43) 2,4,6-Trichlorophenol	12.71	196	503055	50.922 ng	99
44) 2,4,5-Trichlorophenol	12.79	196	532112	50.371 ng	99
46) 1,1'-Biphenyl	13.12	154	1782440	42.234 ng	99
47) 2-Chloronaphthalene	13.16	162	1397445	44.360 ng	99
48) 2-Nitroaniline	13.39	65	487443	46.137 ng	99
49) Acenaphthylene	14.02	152	2276424	42.737 ng	99
50) Dimethylphthalate	13.76	163	2092241	50.610 ng	100
51) 2,6-Dinitrotoluene	13.89	165	409523	45.825 ng	98
52) Acenaphthene	14.36	154	1331378	43.499 ng	100
53) 3-Nitroaniline	14.23	138	269072	28.428 ng	99
54) 2,4-Dinitrophenol	14.44	184	405232	78.080 ng	98
55) Dibenzofuran	14.69	168	2138362	43.322 ng	100
56) 4-Nitrophenol	14.54	139	698482	90.384 ng	99
57) 2,4-Dinitrotoluene	14.69	165	579854	44.699 ng	99
58) Fluorene	15.34	166	1772797	43.573 ng	100
59) 2,3,4,6-Tetrachlorophenol	14.92	232	479825	48.790 ng	99
60) Diethylphthalate	15.13	149	1874699	44.775 ng	100
61) 4-Chlorophenyl-phenylether	15.34	204	872049	44.131 ng	99
62) 4-Nitroaniline	15.40	138	395298	41.442 ng	100
63) Azobenzene	15.64	77	1929646	43.798 ng	99
65) 4,6-Dinitro-2-methylphenol	15.44	198	301913	43.412 ng	98
66) n-Nitrosodiphenylamine	15.57	169	1560694	46.191 ng	99
67) 4-Bromophenyl-phenylether	16.24	248	520634	44.486 ng	100
68) Hexachlorobenzene	16.34	284	623477	44.809 ng	96
69) Atrazine	16.53	200	546502	48.049 ng	99
70) Pentachlorophenol	16.70	266	774766	92.421 ng	99
71) Phenanthrene	17.09	178	2672043	42.955 ng	100
72) Anthracene	17.18	178	2743508	45.051 ng	100
73) Carbazole	17.46	167	2525812	43.945 ng	100
74) Di-n-butylphthalate	18.02	149	3266693	47.000 ng	100
75) Fluoranthene	19.12	202	2912623	40.805 ng	99
77) Benzidine	19.32	184	1419652	54.516 ng	100
78) Pyrene	19.48	202	2936658	50.548 ng	100
80) Butylbenzylphthalate	20.39	149	1393258	55.061 ng	99
81) Benzo(a)anthracene	21.23	228	2388948	41.471 ng	100
82) 3,3'-Dichlorobenzidine	21.18	252	687892	30.998 ng	100
83) Chrysene	21.29	228	2315594	41.551 ng	99
84) Bis(2-ethylhexyl)phthalate	21.16	149	2025900	55.032 ng	100
85) Di-n-octyl phthalate	22.03	149	3018119	48.688 ng	100
86) Indeno(1,2,3-cd)pyrene	25.73	276	2486921	41.455 ng	99
88) Benzo(b)fluoranthene	22.81	252	2243315	42.926 ng	100
89) Benzo(k)fluoranthene	22.86	252	2098162	43.650 ng	99
90) Benzo(a)pyrene	23.39	252	2065738	43.985 ng	99
91) Dibenzo(a,h)anthracene	25.74	278	2127610	47.358 ng	99
92) Benzo(g,h,i)perylene	26.43	276	2034743	49.331 ng	98

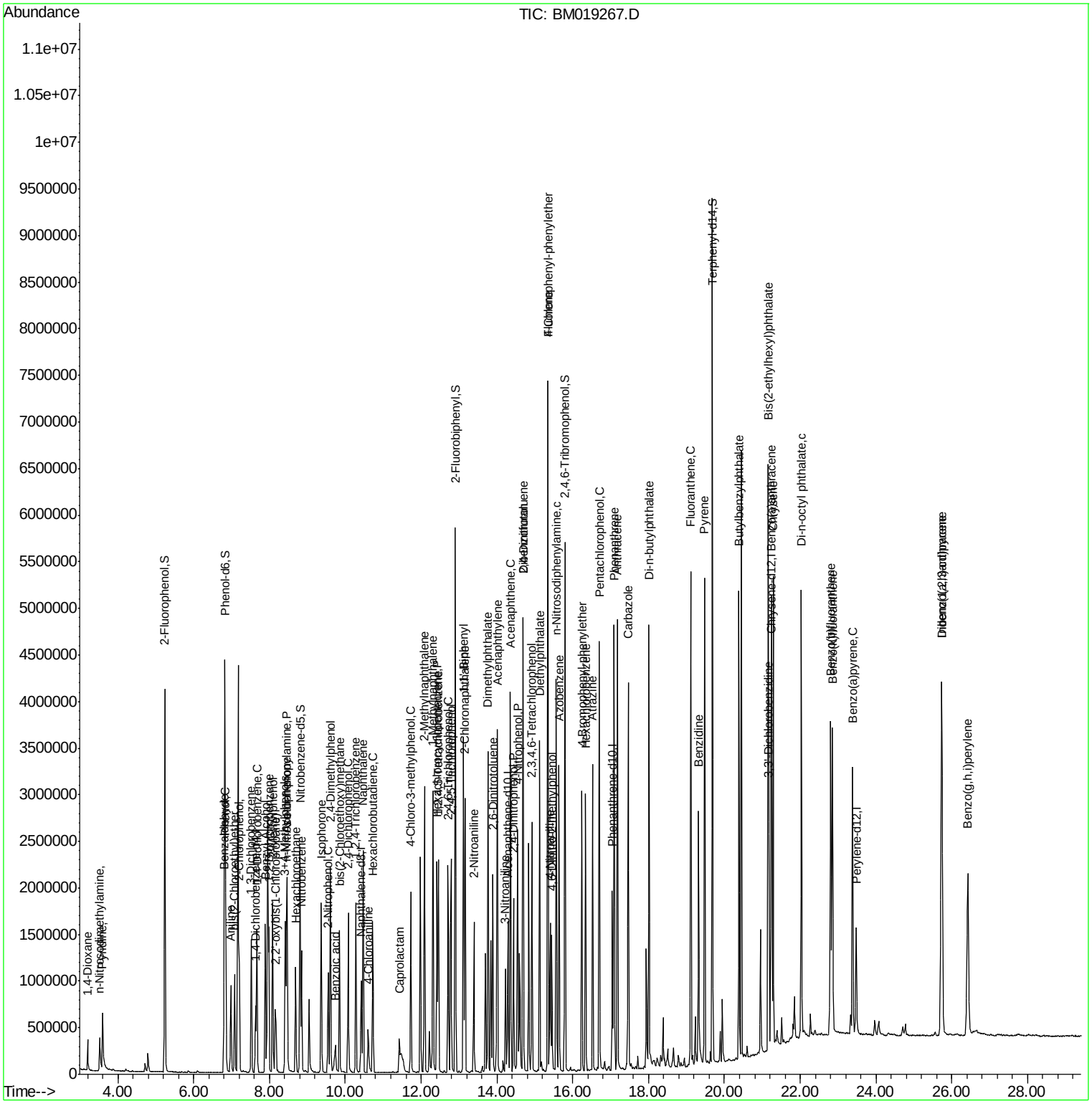
(#) = qualifier out of range (m) = manual integration (+) = signals summed

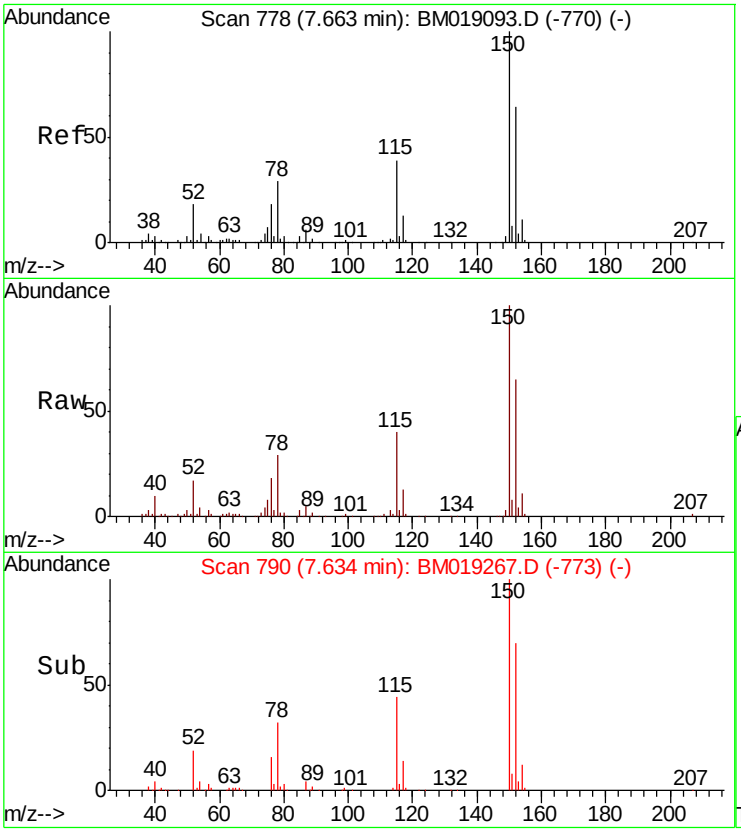
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM032019\
Data File : BM019267.D
Acq On : 20 Mar 2019 18:20
Operator : JU/SJ
Sample : K1984-06MSD
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Mar 21 17:13:55 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM031119.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Thu Mar 21 17:06:23 2019
Response via : Initial Calibration



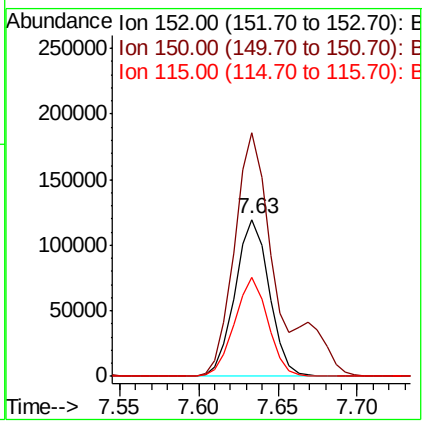


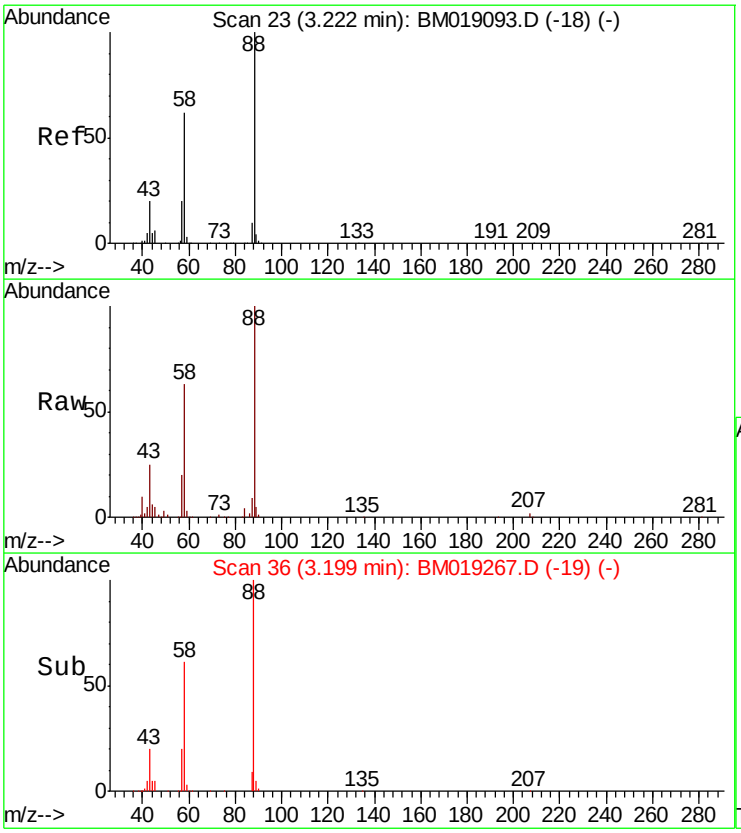
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.63 min Scan# 790
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 179500

Ion	Ratio	Lower	Upper
152	100		
150	155.0	123.8	185.6
115	62.7	48.9	73.3

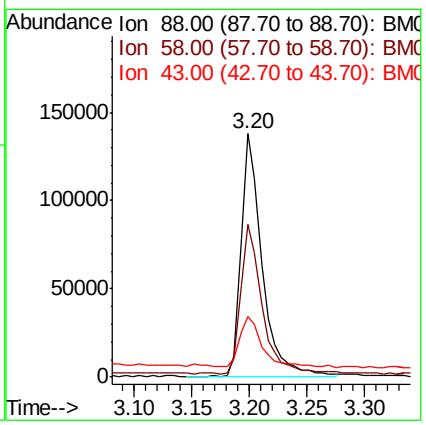


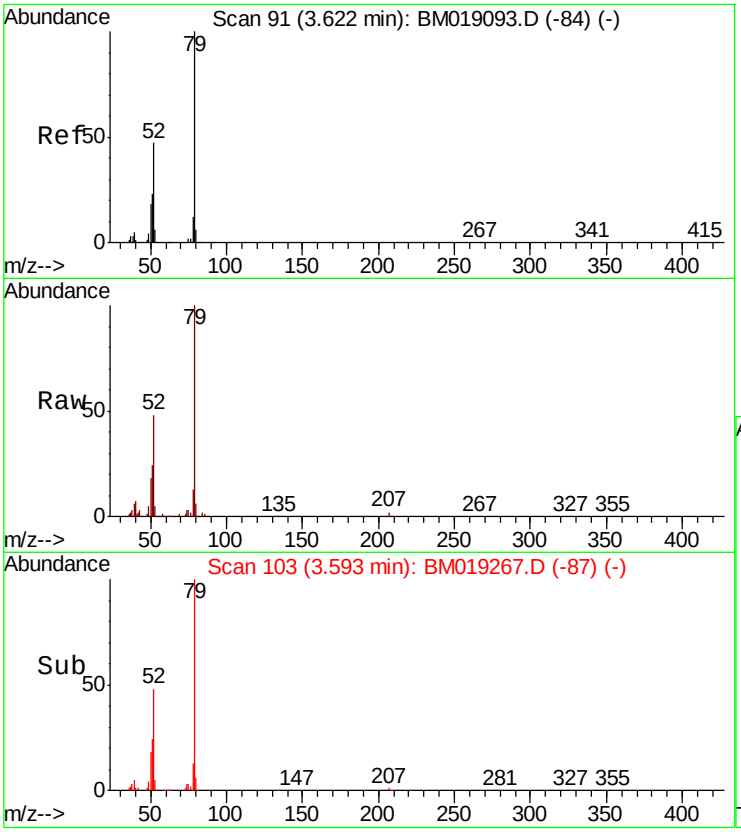


#2
1,4-Dioxane
Concen: 35.079 ng
RT: 3.20 min Scan# 36
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 88 Resp: 172964

Ion	Ratio	Lower	Upper
88	100		
58	62.2	49.5	74.3
43	23.7	17.2	25.8



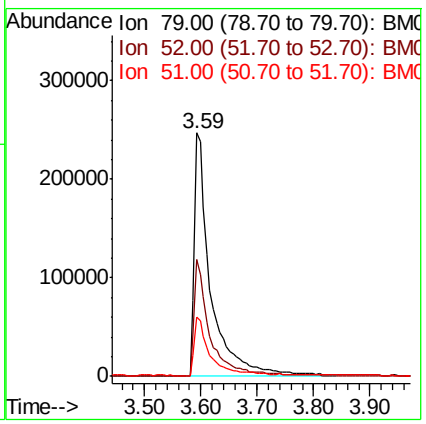


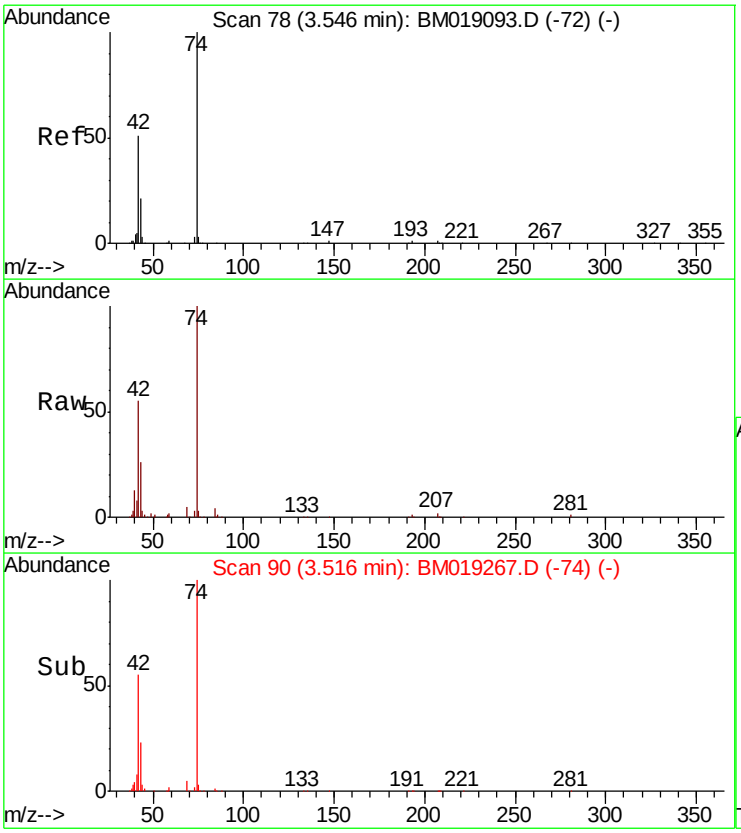
#3
Pyridine
Concen: 37.264 ng
RT: 3.59 min Scan# 103
Delta R.T. -0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 499878

Ion	Ratio	Lower	Upper
79	100		
52	48.1	38.1	57.1
51	24.3	19.0	28.6

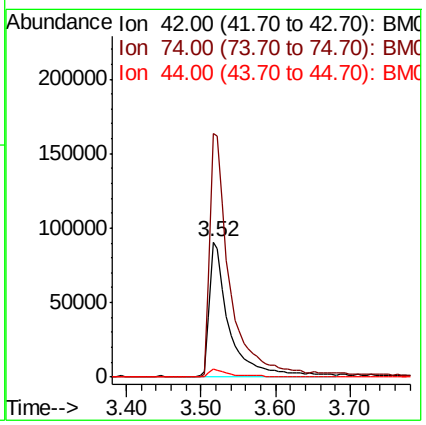


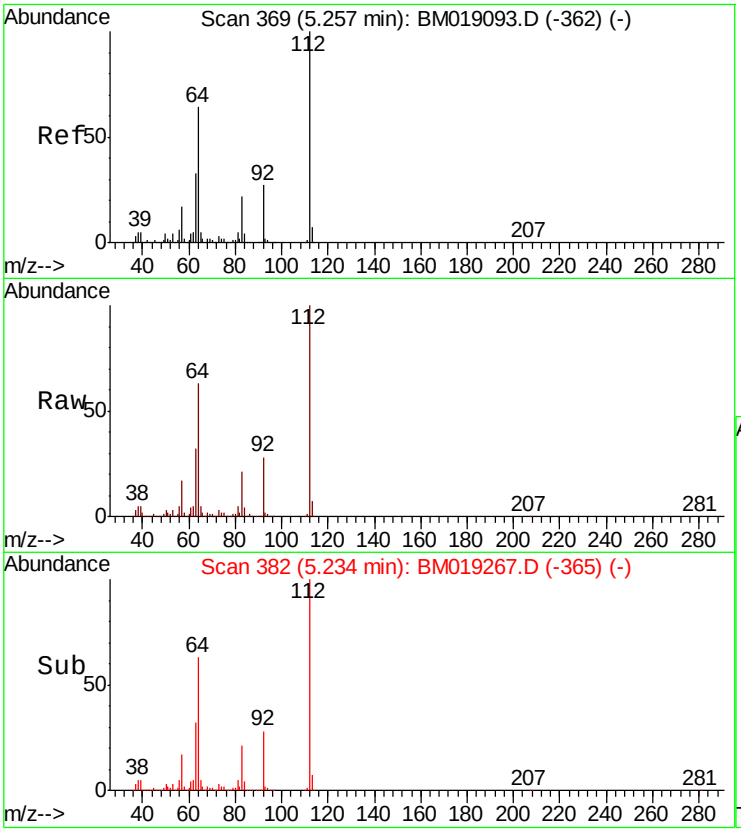


#4
n-Nitrosodimethylamine
Concen: 39.442 ng
RT: 3.52 min Scan# 90
Delta R.T. -0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 42 Resp: 164488

Ion	Ratio	Lower	Upper
42	100		
74	180.4	148.6	222.8
44	5.5	4.6	7.0



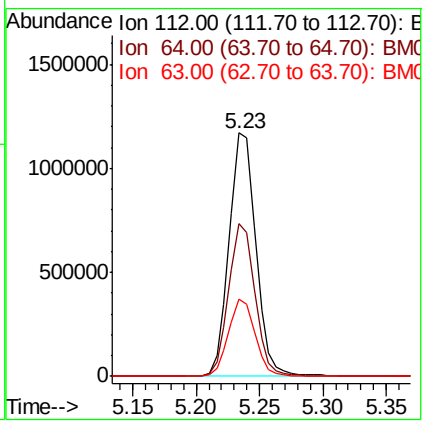


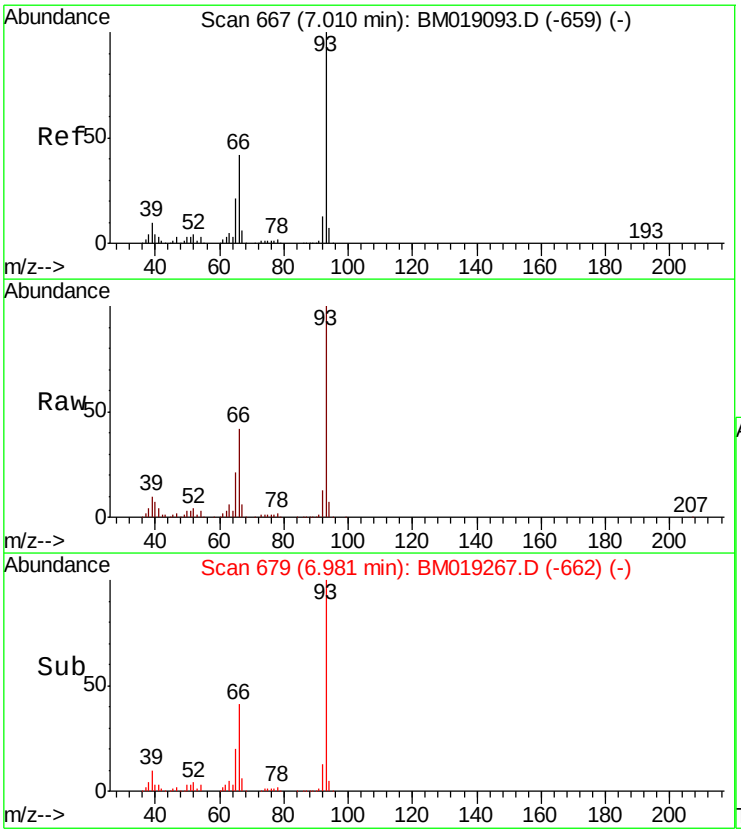
#5
2-Fluorophenol
Concen: 154.218 ng
RT: 5.23 min Scan# 382
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 1709328

Ion	Ratio	Lower	Upper
112	100		
64	62.5	50.6	75.8
63	31.9	25.8	38.6

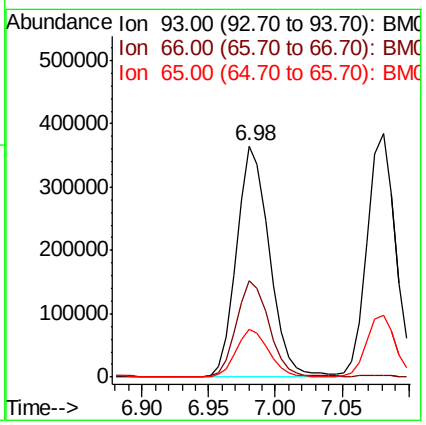


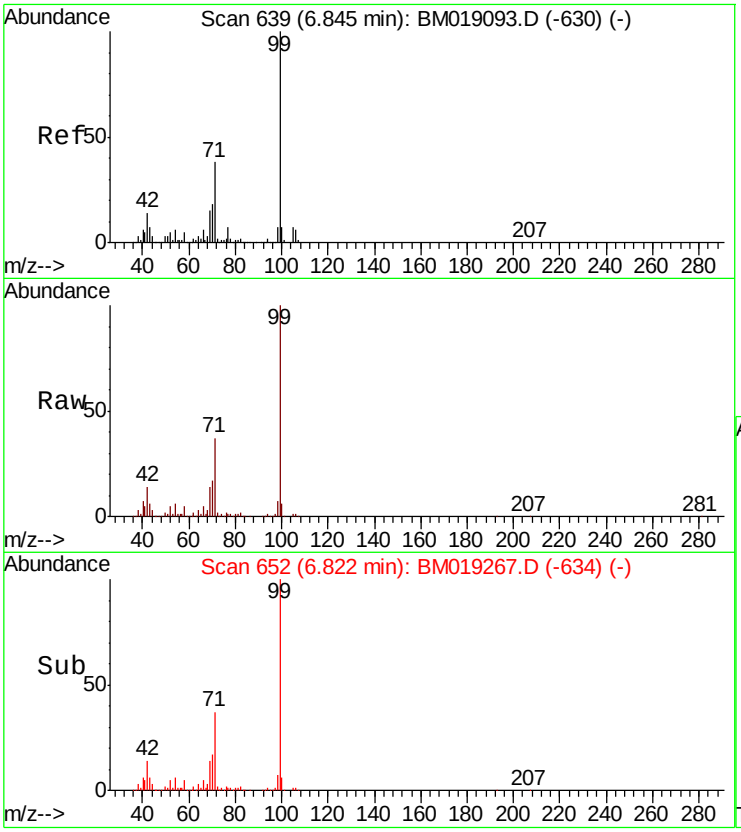


#6
Aniline
Concen: 29.765 ng
RT: 6.98 min Scan# 679
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 93 Resp: 623030

Ion	Ratio	Lower	Upper
93	100		
66	42.0	32.8	49.2
65	20.7	16.2	24.4



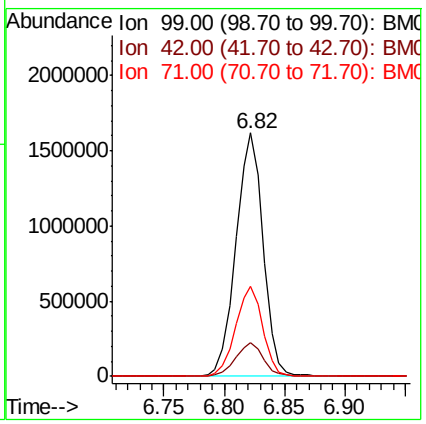


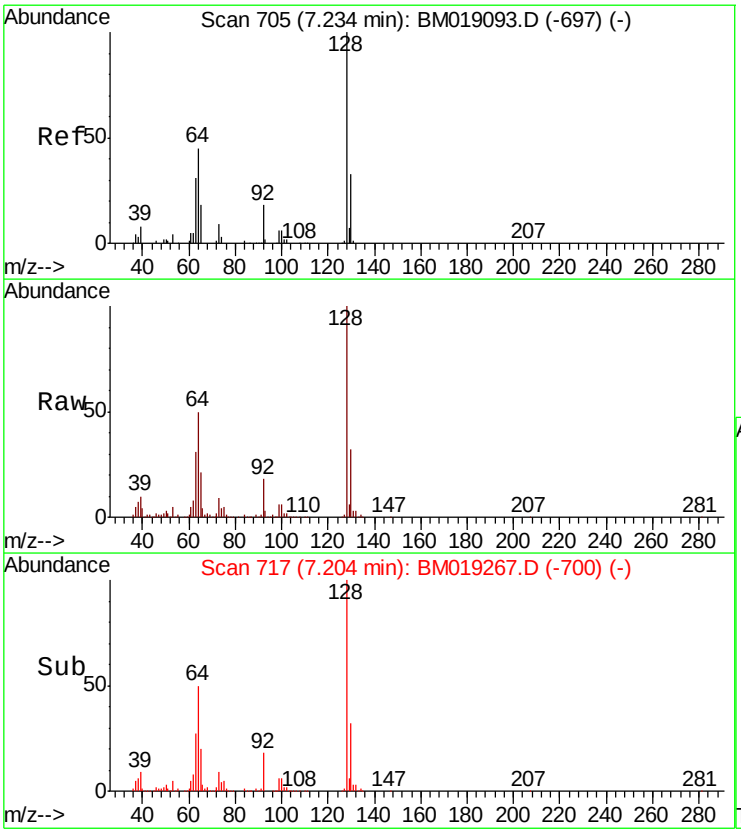
#7
Phenol-d6
Concen: 156.913 ng
RT: 6.82 min Scan# 652
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 2543926

Ion	Ratio	Lower	Upper
99	100		
42	13.6	11.0	16.6
71	37.0	30.1	45.1

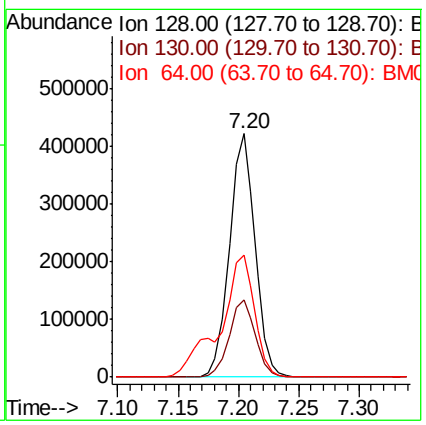


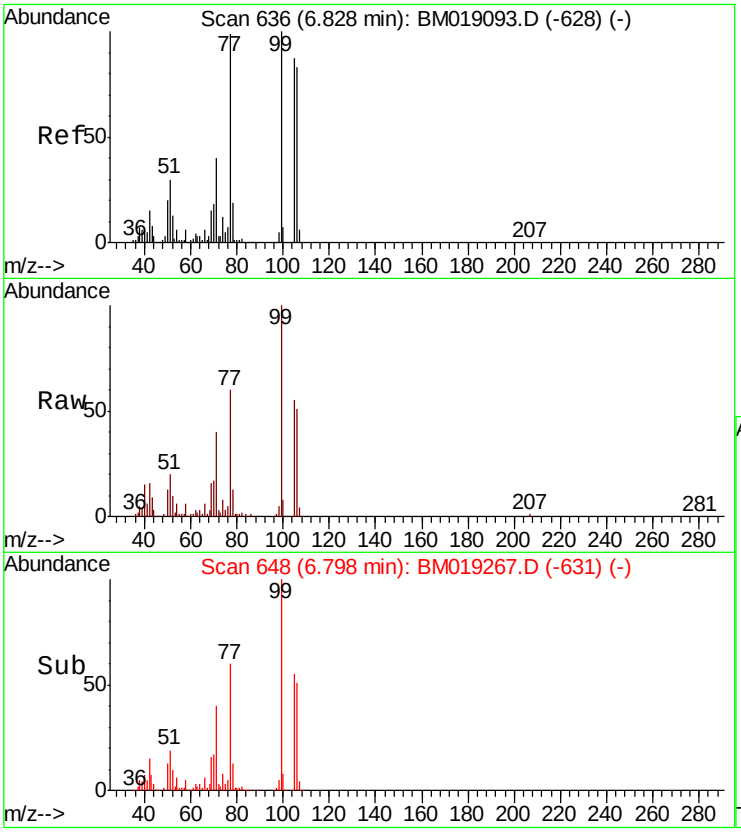


#8
2-Chlorophenol
Concen: 46.757 ng
RT: 7.20 min Scan# 717
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:128 Resp: 622780

Ion	Ratio	Lower	Upper
128	100		
130	31.7	11.7	51.7
64	50.3	30.6	70.6



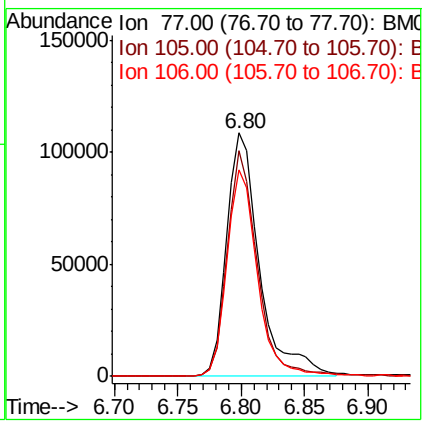


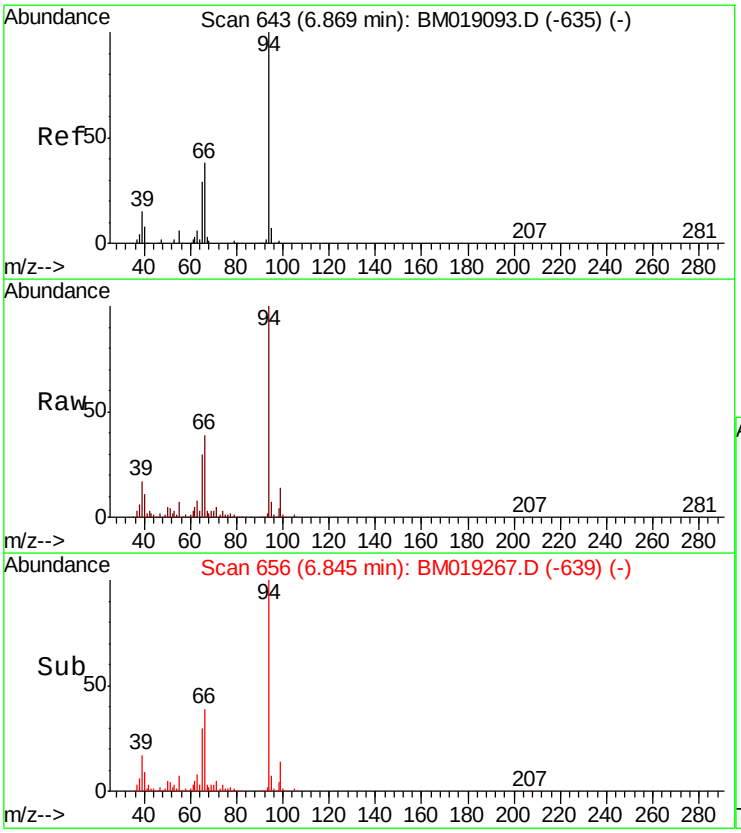
#9
Benzaldehyde
Concen: 19.203 ng
RT: 6.80 min Scan# 648
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 195825

Ion	Ratio	Lower	Upper
77	100		
105	92.8	67.6	107.6
106	84.9	63.6	103.6

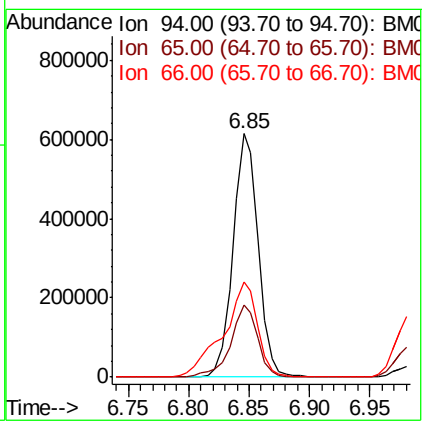


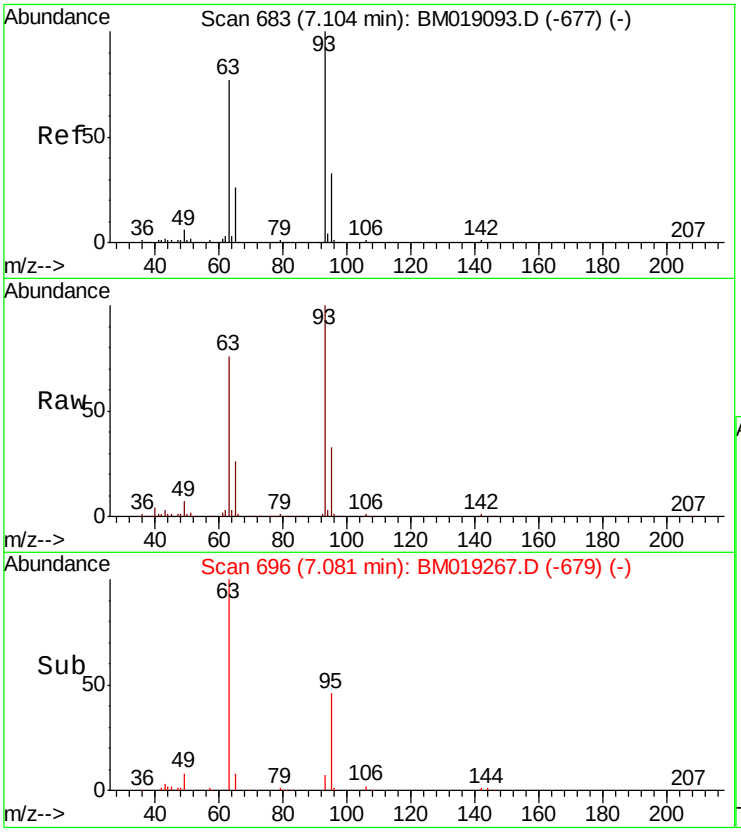


#10
Phenol
Concen: 51.058 ng
RT: 6.85 min Scan# 656
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 94 Resp: 892099

Ion	Ratio	Lower	Upper
94	100		
65	29.7	9.2	49.2
66	39.0	17.7	57.7



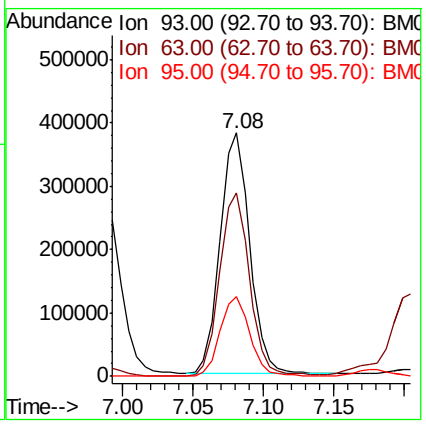


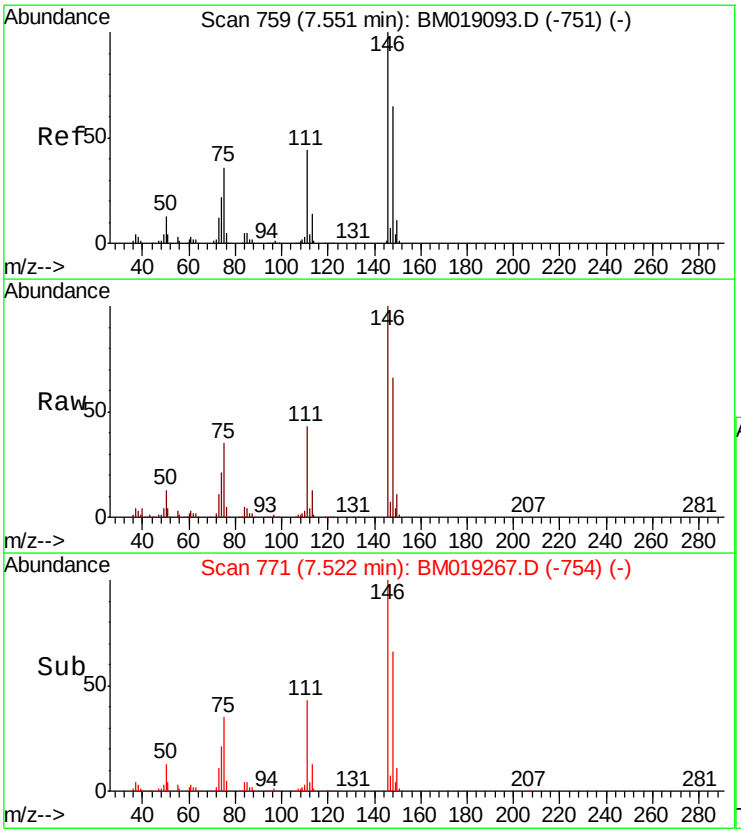
#11
bis(2-Chloroethyl)ether
Concen: 41.577 ng
RT: 7.08 min Scan# 696
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 554320

Ion	Ratio	Lower	Upper
93	100		
63	75.6	54.6	94.6
95	32.8	12.6	52.6

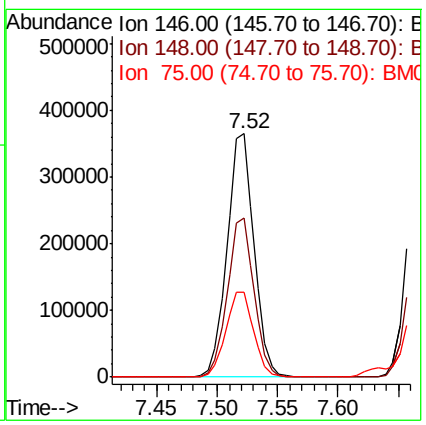


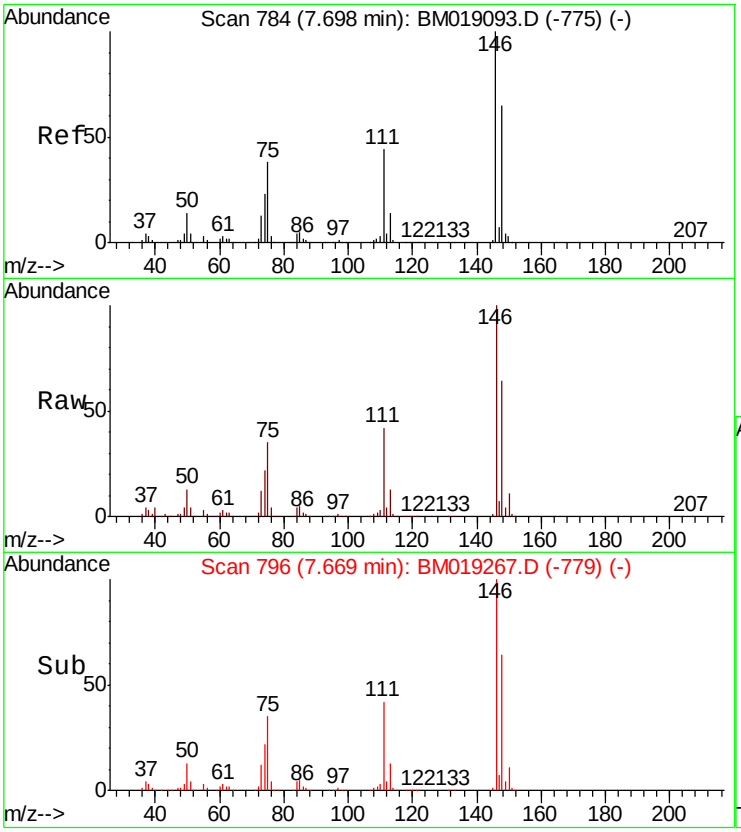


#12
1,3-Dichlorobenzene
Concen: 40.145 ng
RT: 7.52 min Scan# 771
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:146 Resp: 565864

Ion	Ratio	Lower	Upper
146	100		
148	65.5	51.2	76.8
75	34.8	28.6	42.8



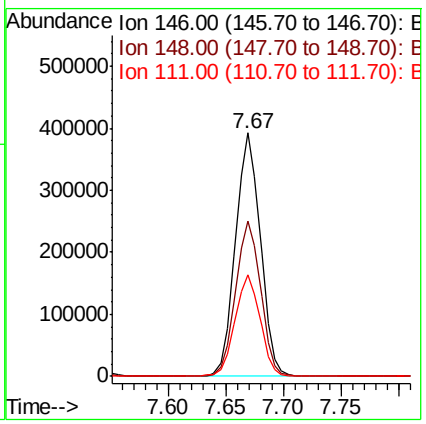


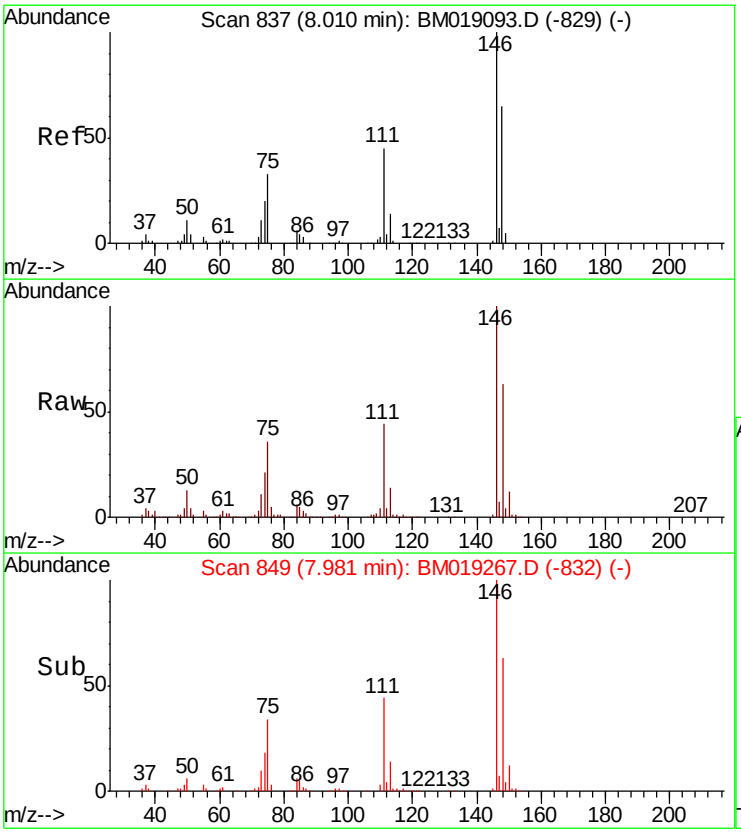
#13
1,4-Dichlorobenzene
Concen: 40.865 ng
RT: 7.67 min Scan# 796
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 587250

Ion	Ratio	Lower	Upper
146	100		
148	64.0	52.2	78.4
111	41.7	34.4	51.6

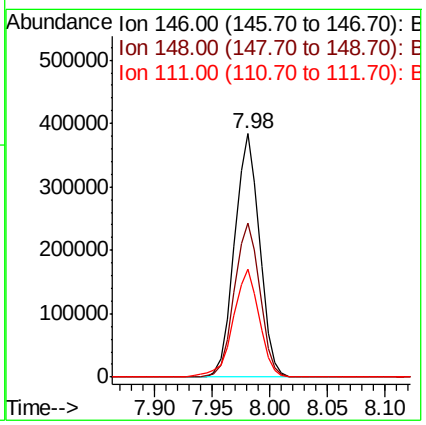


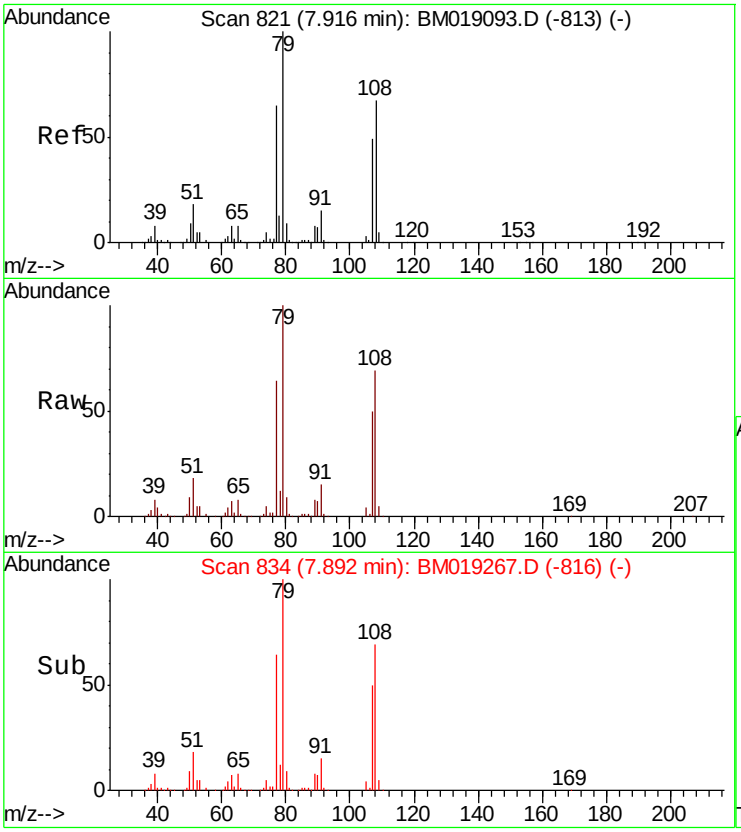


#14
1,2-Dichlorobenzene
Concen: 41.113 ng
RT: 7.98 min Scan# 849
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:146 Resp: 574816

Ion	Ratio	Lower	Upper
146	100		
148	63.1	51.5	77.3
111	44.2	35.4	53.0



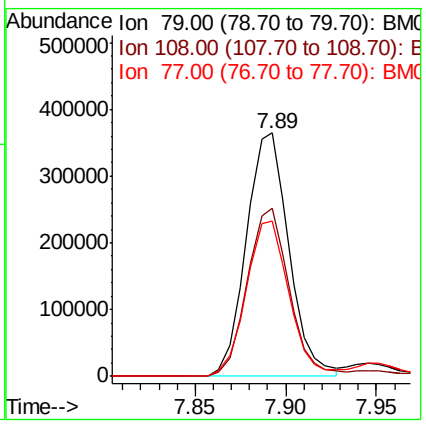


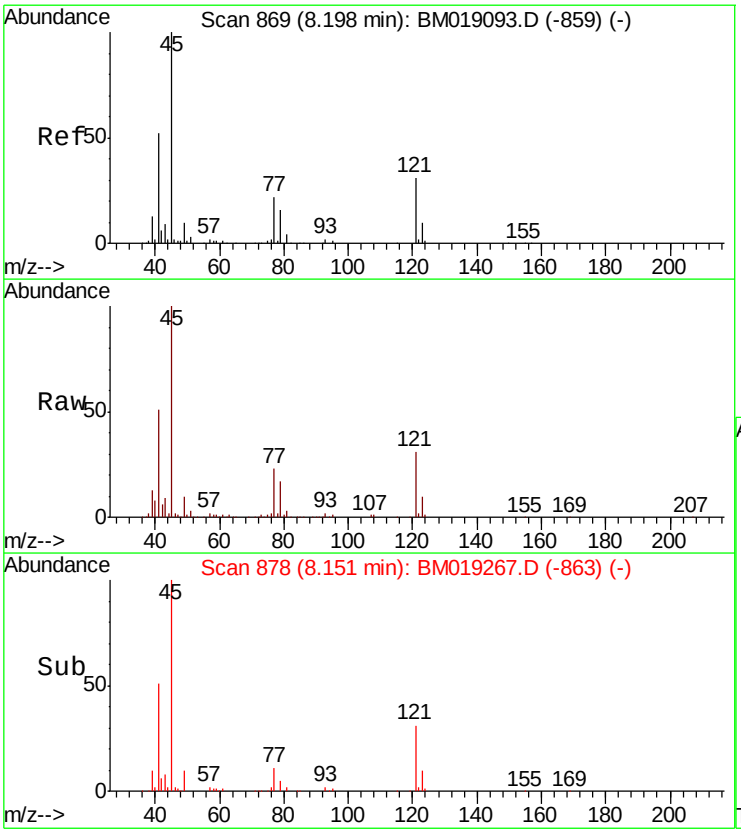
#15
Benzyl Alcohol
Concen: 44.398 ng
RT: 7.89 min Scan# 834
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 595726

Ion	Ratio	Lower	Upper
79	100		
108	68.9	53.4	80.2
77	63.7	51.1	76.7

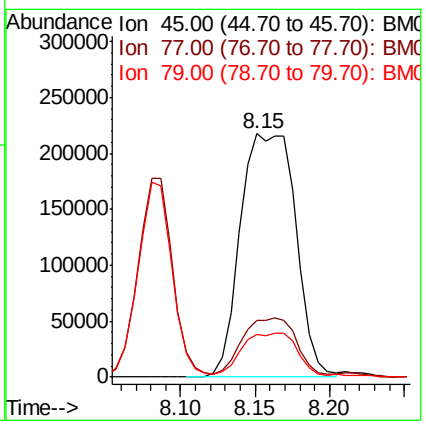


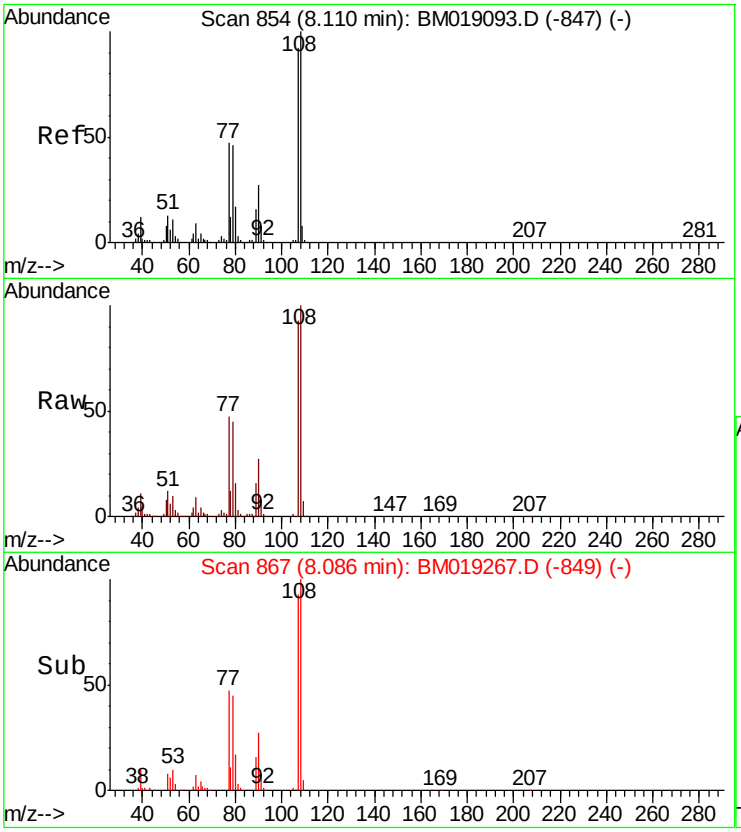


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.885 ng
RT: 8.15 min Scan# 878
Delta R.T. -0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 45 Resp: 556586

Ion	Ratio	Lower	Upper
45	100		
77	23.2	3.0	43.0
79	17.3	0.0	38.0



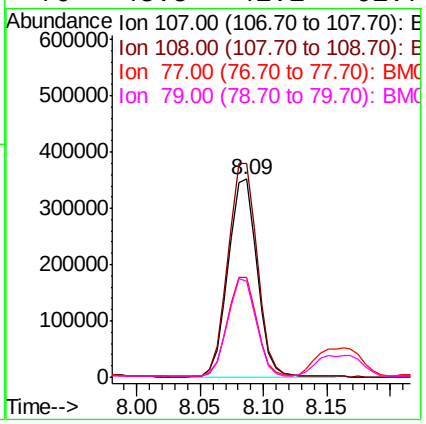


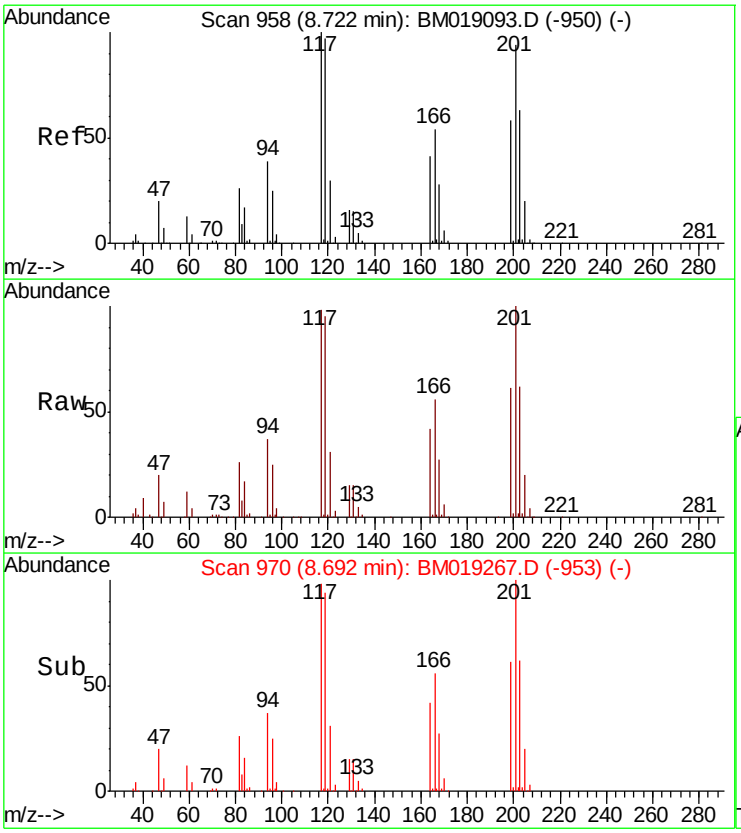
#17
2-Methylphenol
Concen: 48.391 ng
RT: 8.09 min Scan# 867
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 550964

Ion	Ratio	Lower	Upper
107	100		
108	107.5	88.0	132.0
77	50.4	42.1	63.1
79	48.5	41.1	61.7

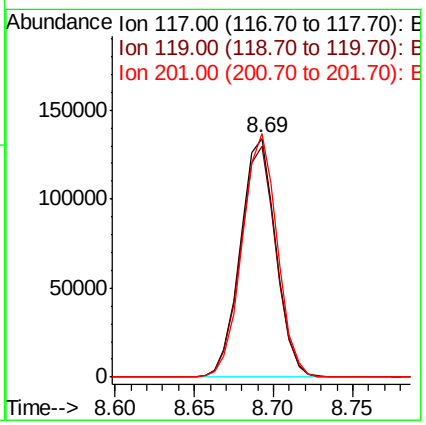


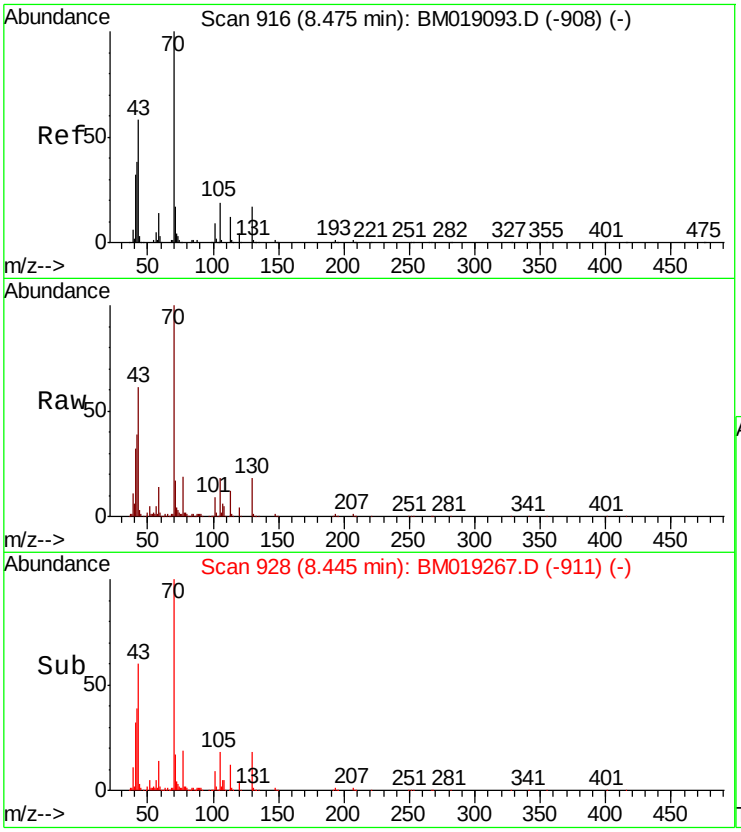


#18
Hexachloroethane
Concen: 38.934 ng
RT: 8.69 min Scan# 970
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:117 Resp: 207904

Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.2	114.2
201	102.1	80.8	121.2



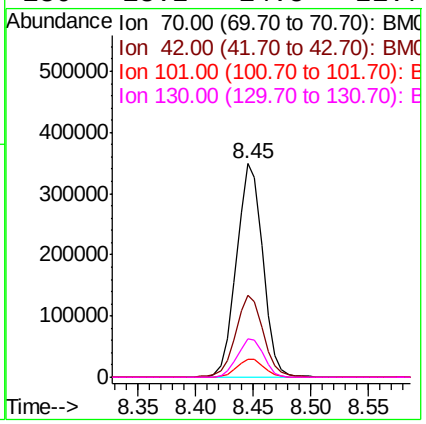


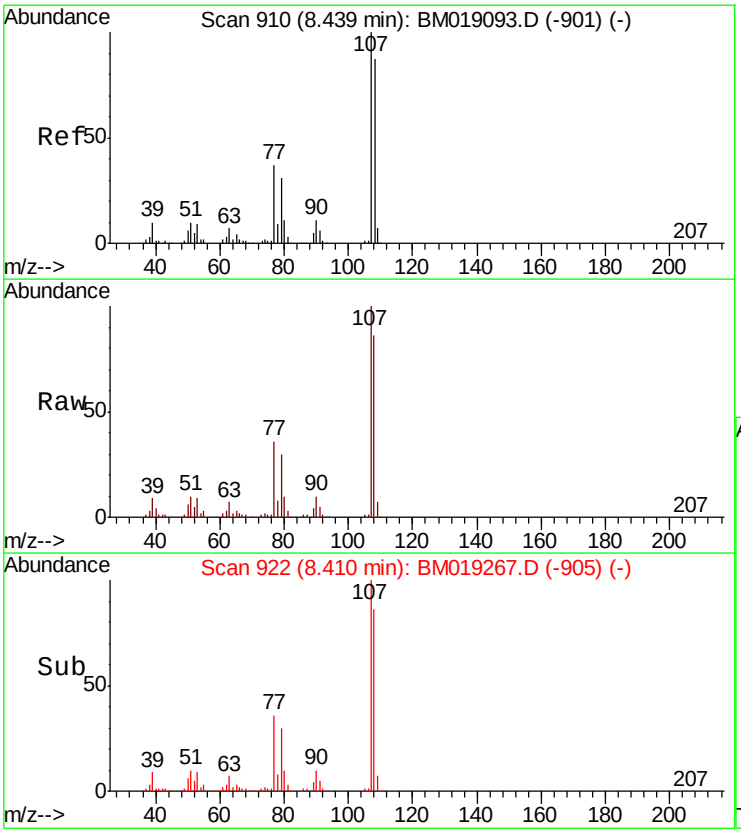
#19
n-Nitroso-di-n-propylamine
Concen: 41.530 ng
RT: 8.45 min Scan# 928
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 552379

Ion	Ratio	Lower	Upper
70	100		
42	38.6	30.0	45.0
101	8.6	7.0	10.6
130	18.2	14.5	21.7

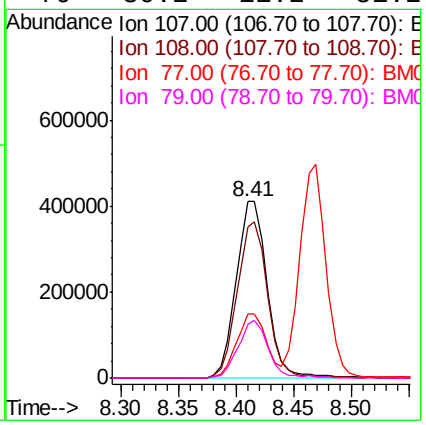


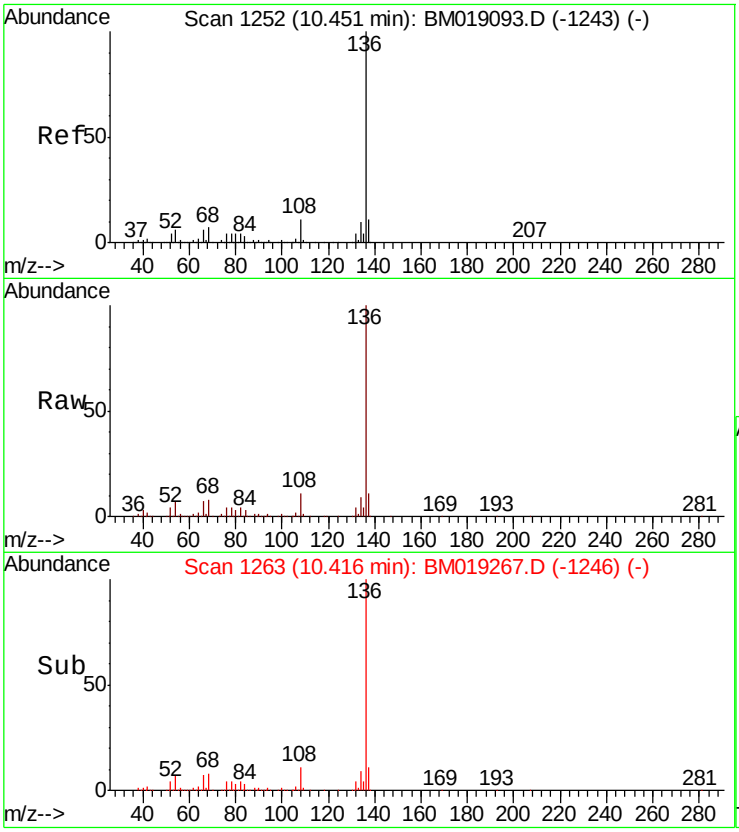


#20
3+4-Methylphenols
Concen: 49.203 ng
RT: 8.41 min Scan# 922
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:107 Resp: 760425

Ion	Ratio	Lower	Upper
107	100		
108	85.8	67.0	107.0
77	36.1	16.8	56.8
79	30.2	11.2	51.2



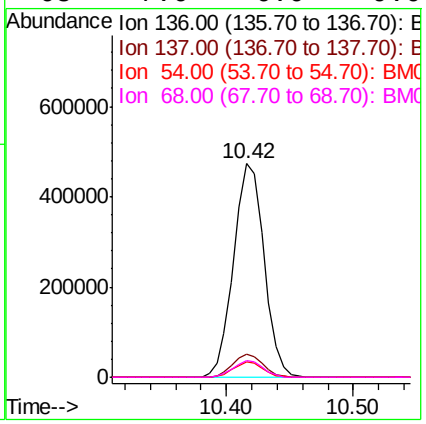


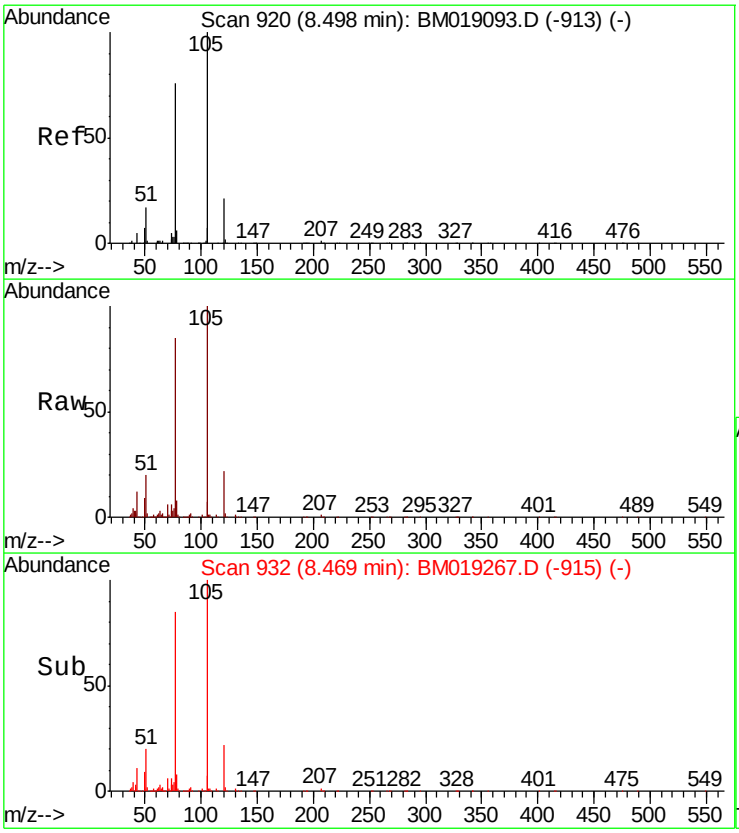
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.42 min Scan# 1263
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 787316

Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	12.8
54	7.0	5.5	8.3
68	7.6	6.0	9.0

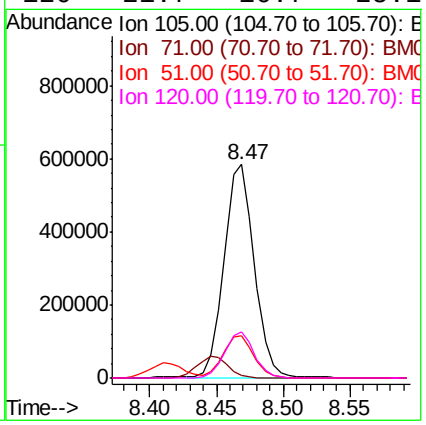


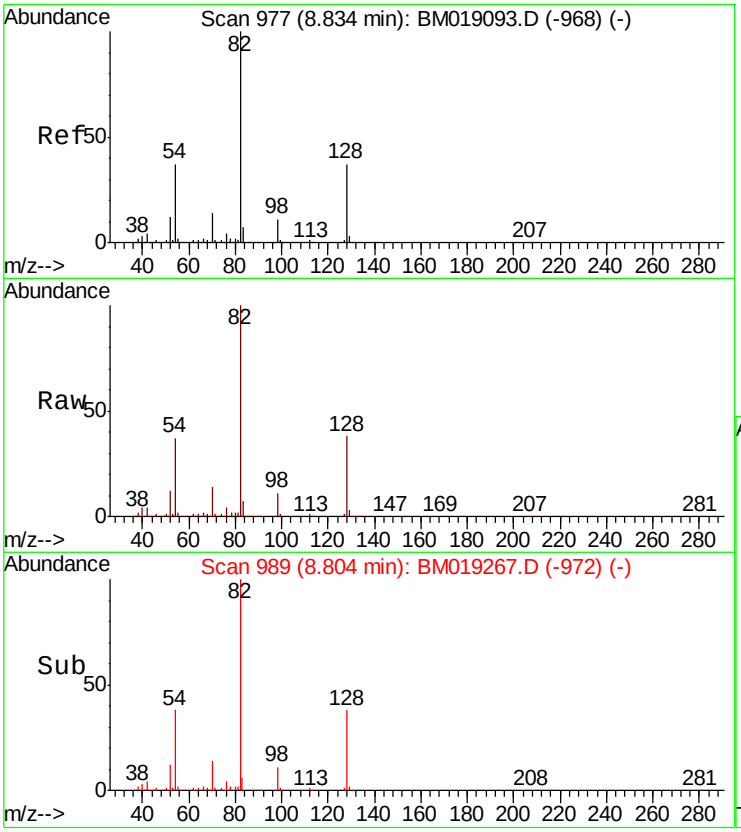


#22
Acetophenone
Concen: 42.419 ng
RT: 8.47 min Scan# 932
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:105 Resp: 922955

Ion	Ratio	Lower	Upper
105	100		
71	1.1	0.9	1.3
51	19.7	15.9	23.9
120	21.7	16.7	25.1



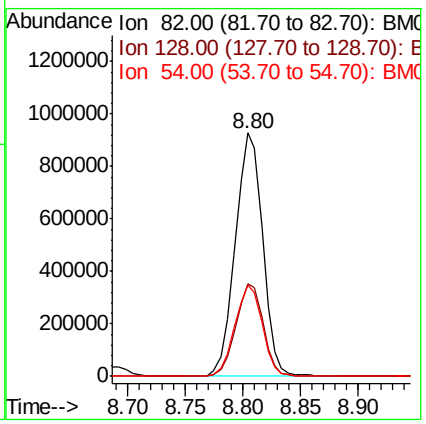


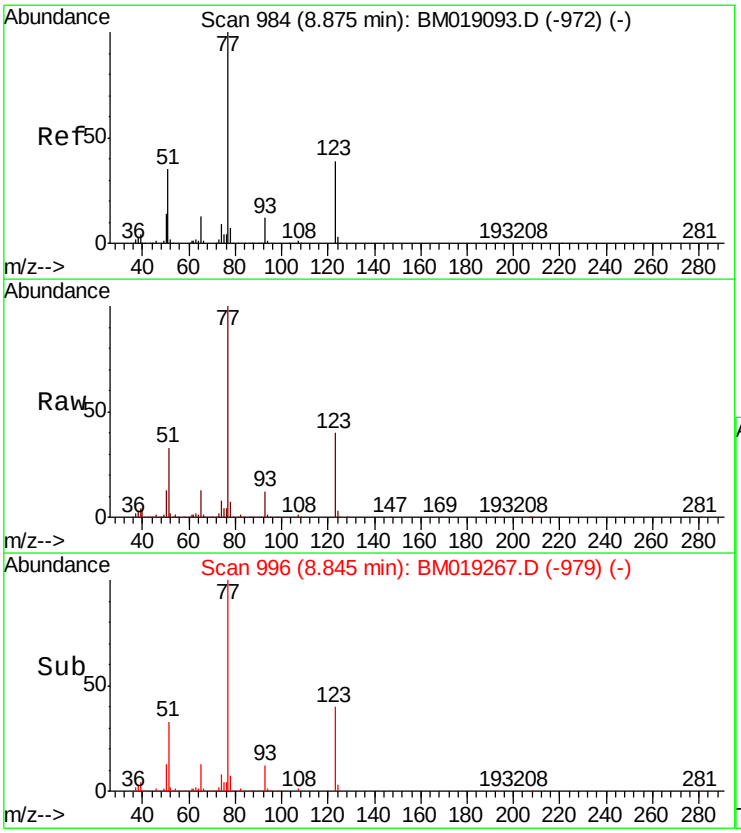
#23
Nitrobenzene-d5
Concen: 91.777 ng
RT: 8.80 min Scan# 989
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1528611

Ion	Ratio	Lower	Upper
82	100		
128	37.9	30.2	45.4
54	37.4	30.2	45.2

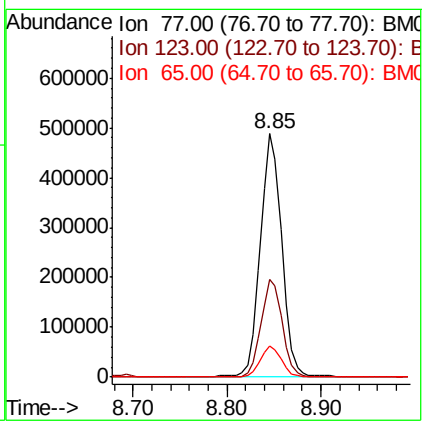


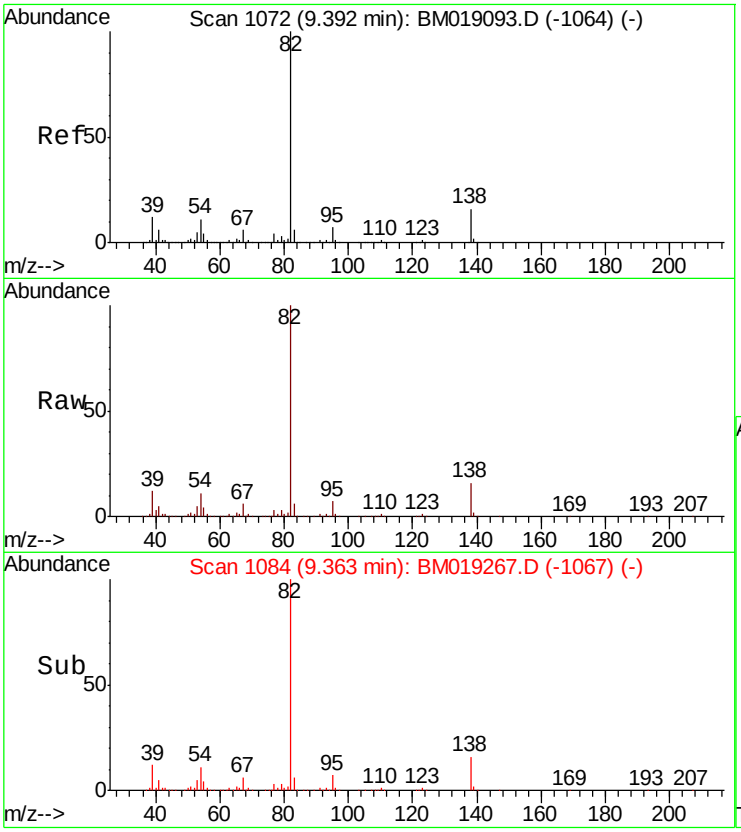


#24
Nitrobenzene
Concen: 44.373 ng
RT: 8.85 min Scan# 996
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 77 Resp: 768630

Ion	Ratio	Lower	Upper
77	100		
123	39.9	31.4	47.0
65	12.9	10.2	15.4



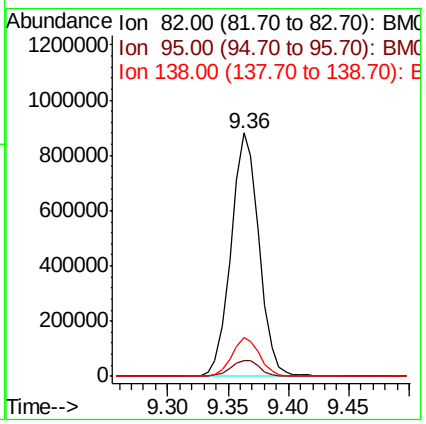


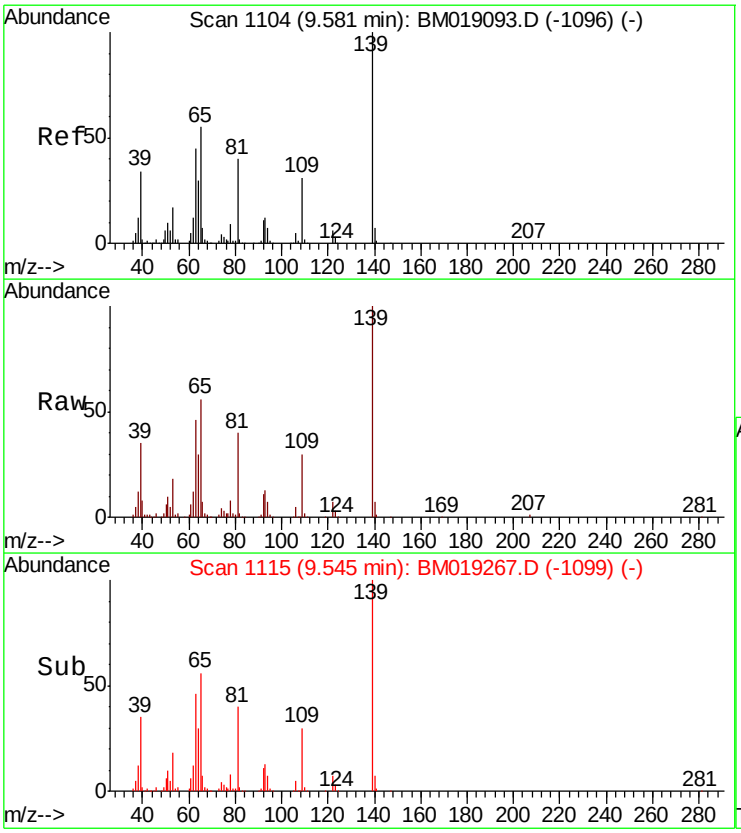
#25
Isophorone
Concen: 44.827 ng
RT: 9.36 min Scan# 1084
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 1424677

Ion	Ratio	Lower	Upper
82	100		
95	6.7	5.4	8.0
138	15.7	12.2	18.4

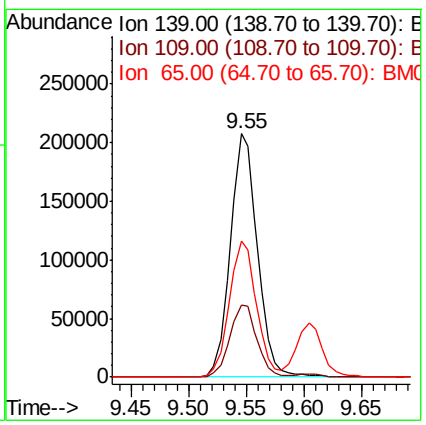


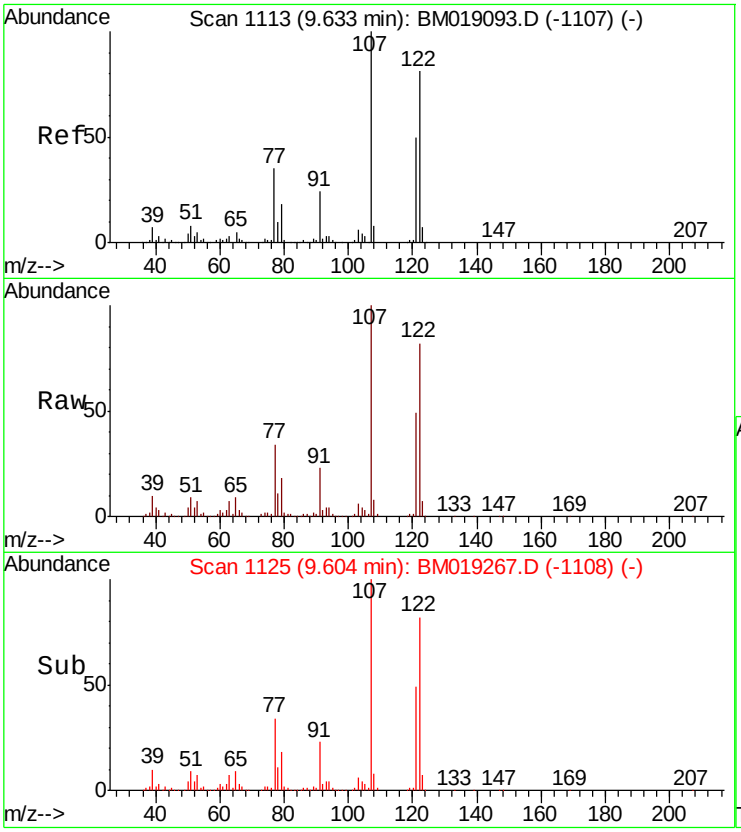


#26
2-Nitrophenol
Concen: 46.818 ng
RT: 9.55 min Scan# 1115
Delta R.T. -0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:139 Resp: 336160

Ion	Ratio	Lower	Upper
139	100		
109	29.8	23.8	35.8
65	55.9	43.3	64.9



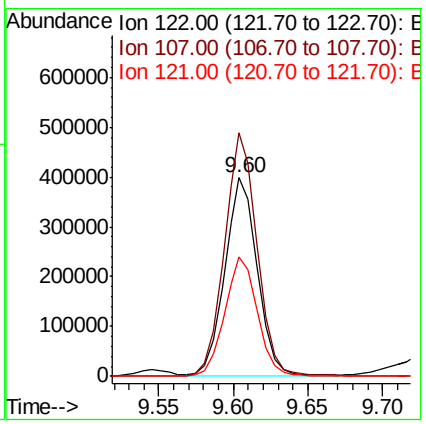


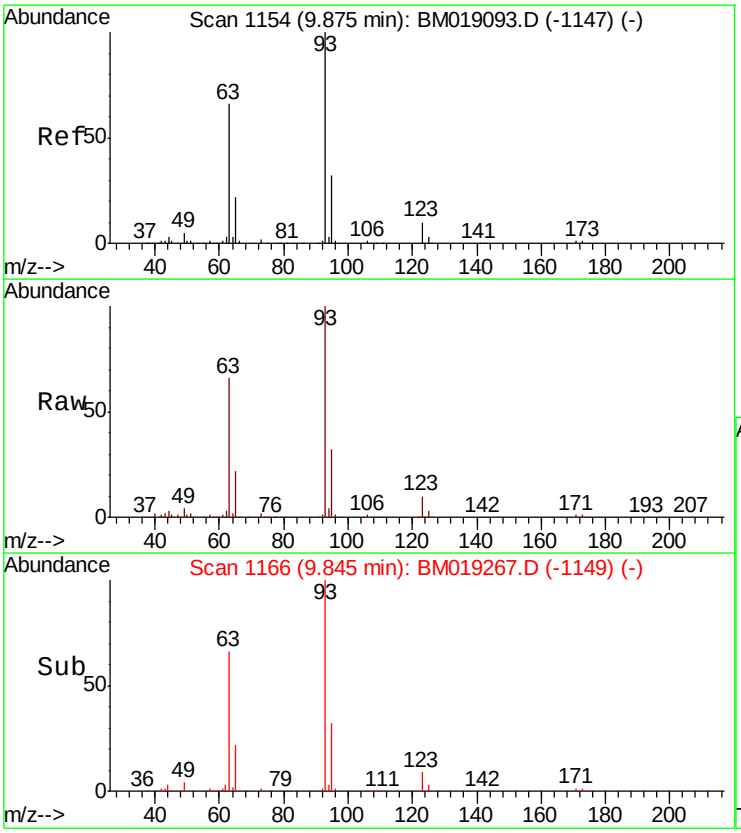
#27
2,4-Dimethylphenol
Concen: 56.611 ng
RT: 9.60 min Scan# 1125
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 604286

Ion	Ratio	Lower	Upper
122	100		
107	122.5	96.4	144.6
121	59.9	47.6	71.4

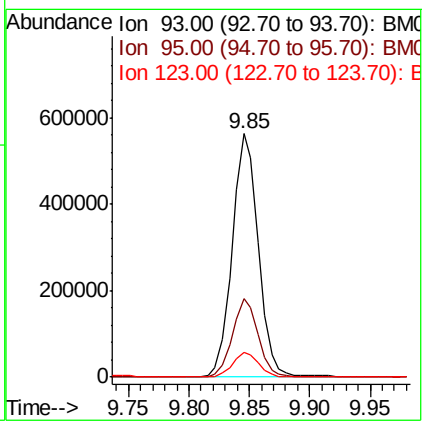


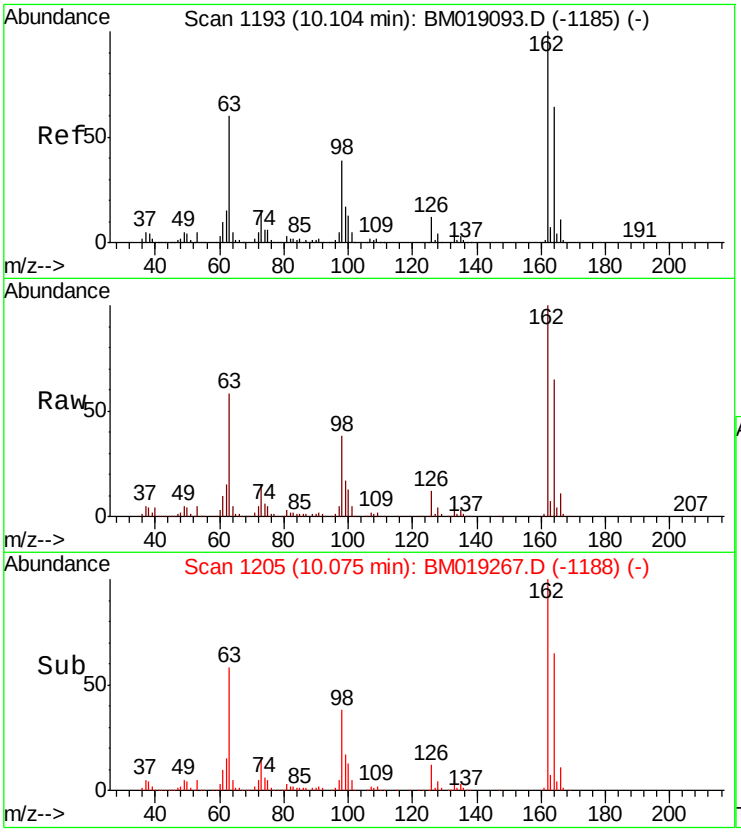


#28
bis(2-Chloroethoxy)methane
Concen: 45.185 ng
RT: 9.85 min Scan# 1166
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 93 Resp: 850320

Ion	Ratio	Lower	Upper
93	100		
95	32.1	24.7	37.1
123	10.2	8.6	12.8



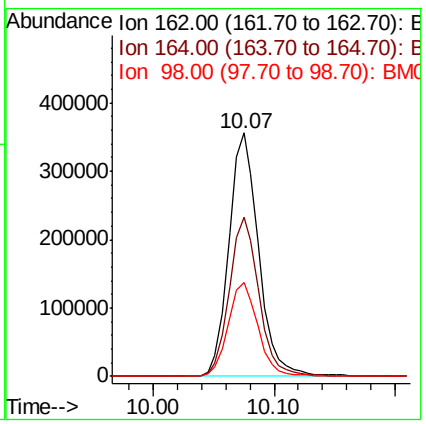


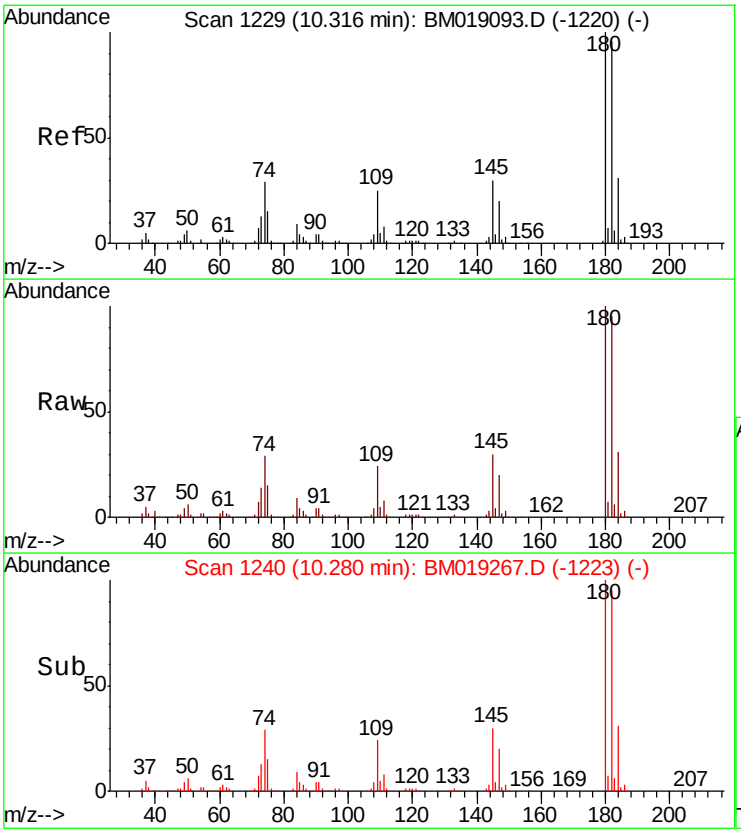
#29
2,4-Dichlorophenol
Concen: 51.657 ng
RT: 10.07 min Scan# 1205
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 610703

Ion	Ratio	Lower	Upper
162	100		
164	65.4	45.6	85.6
98	38.5	18.0	58.0

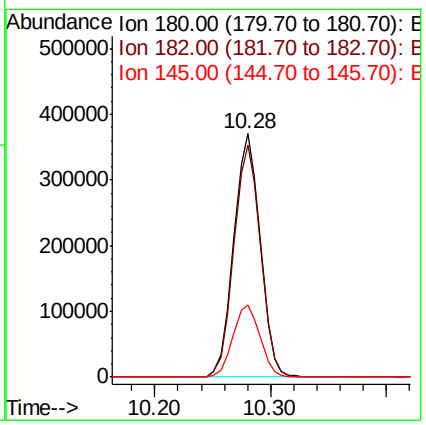


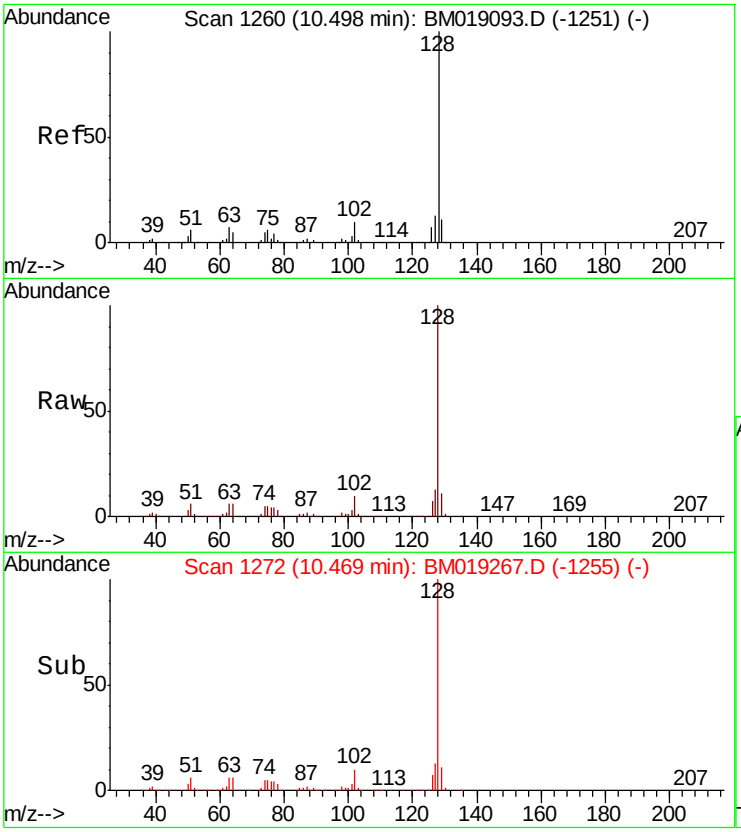


#30
1,2,4-Trichlorobenzene
Concen: 44.089 ng
RT: 10.28 min Scan# 1240
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:180 Resp: 587726

Ion	Ratio	Lower	Upper
180	100		
182	95.3	77.9	116.9
145	29.7	24.7	37.1



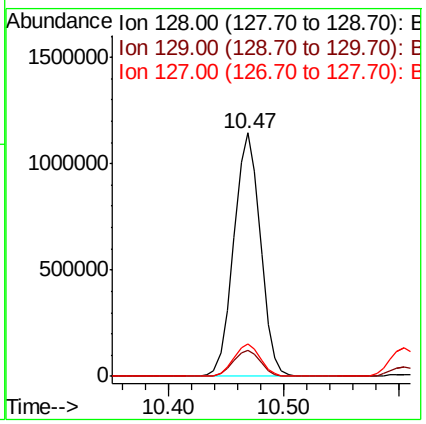


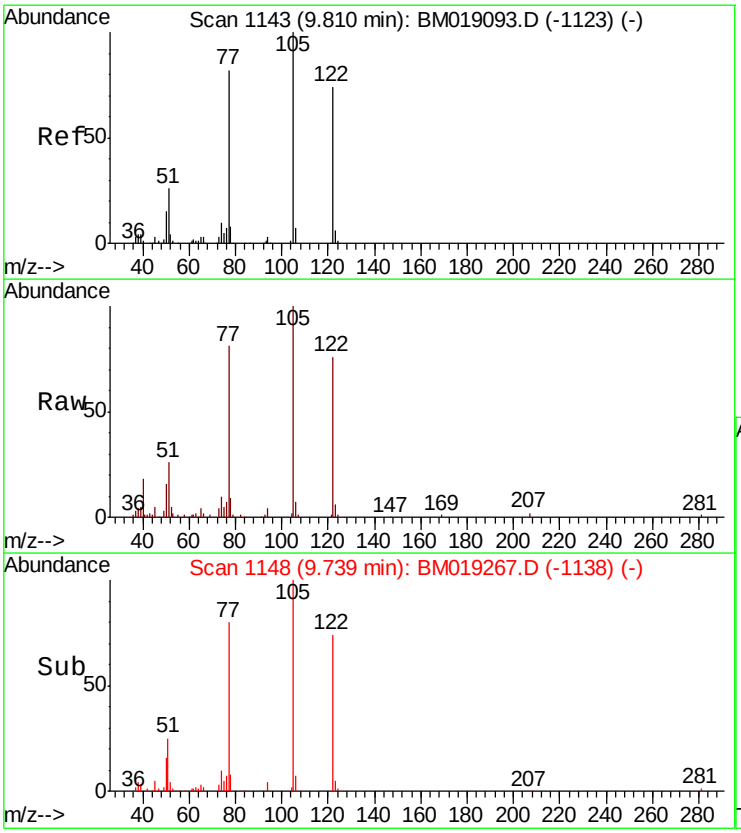
#31
Naphthalene
Concen: 43.960 ng
RT: 10.47 min Scan# 1272
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 1824217

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.7	13.1
127	13.1	10.3	15.5

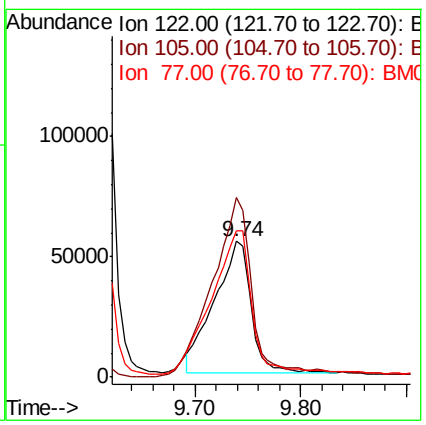


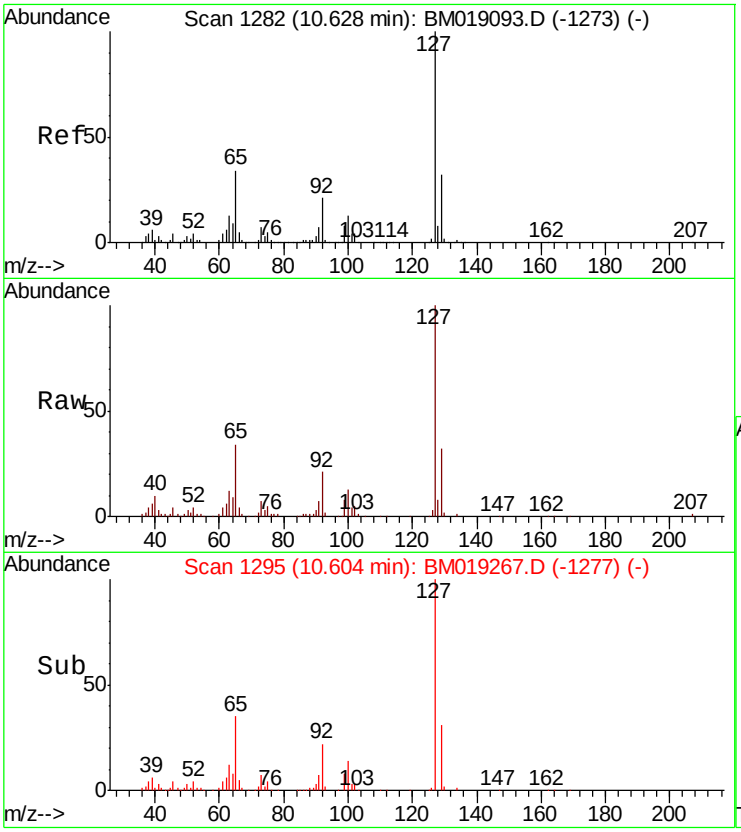


#32
Benzoic acid
Concen: 14.680 ng
RT: 9.74 min Scan# 1148
Delta R.T. -0.04 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:122 Resp: 132715

Ion	Ratio	Lower	Upper
122	100		
105	131.9	115.6	155.6
77	107.5	93.8	133.8



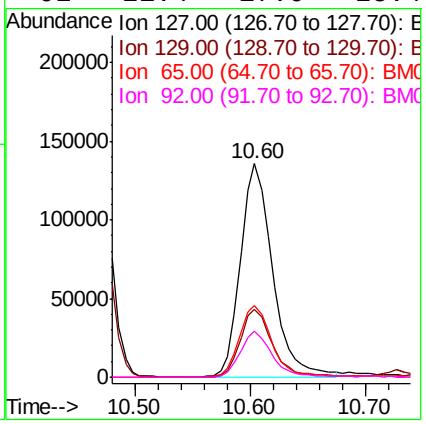


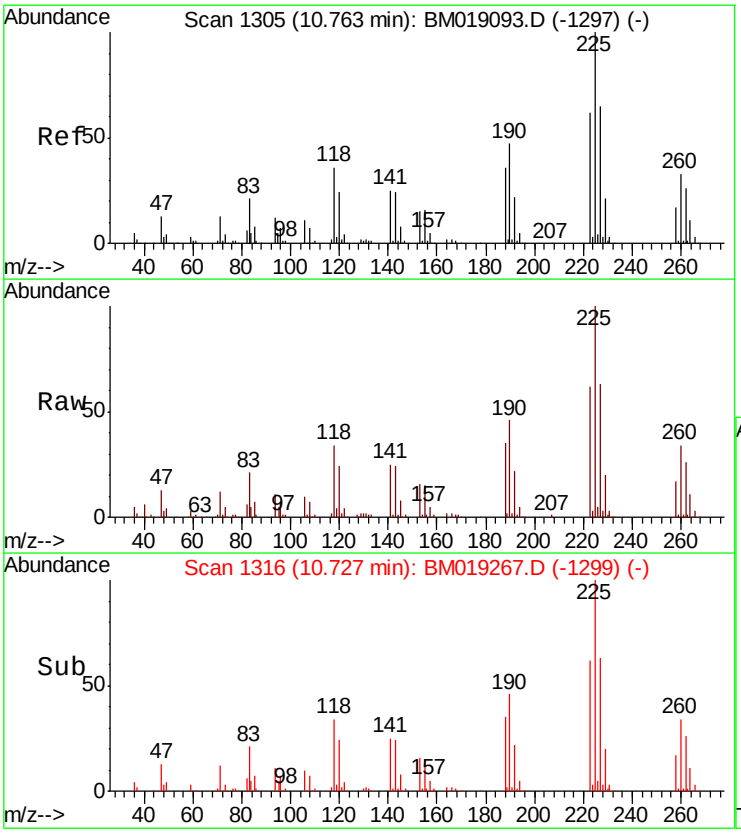
#33
4-Chloroaniline
Concen: 15.520 ng
RT: 10.60 min Scan# 1295
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 264005

Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.9	38.9
65	33.8	27.5	41.3
92	21.4	17.0	25.4

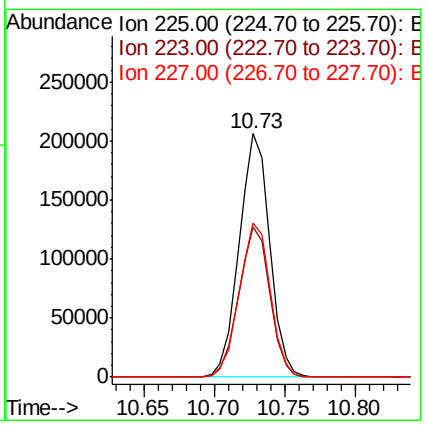


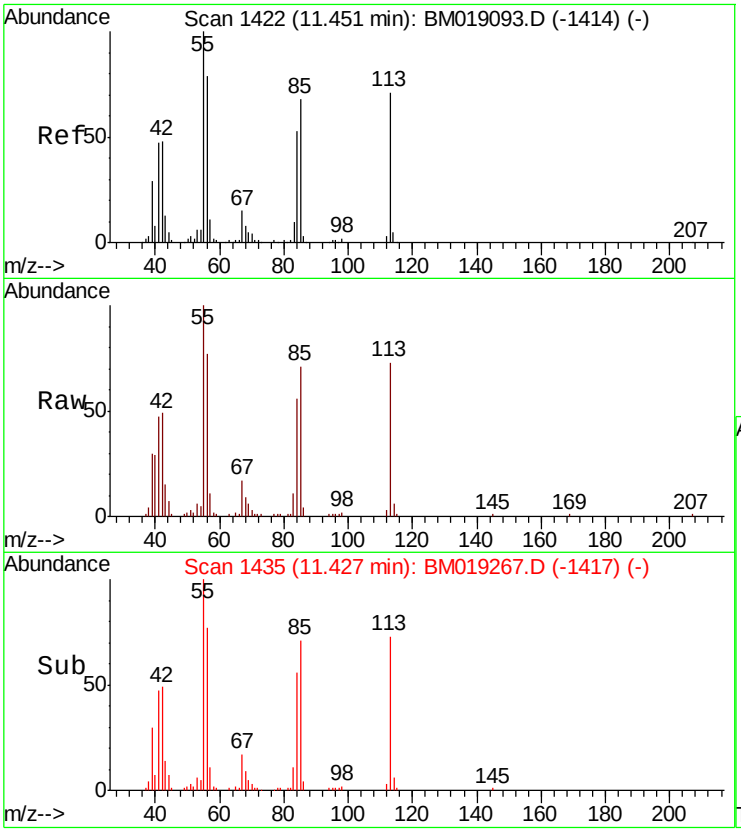


#34
Hexachlorobutadiene
Concen: 40.846 ng
RT: 10.73 min Scan# 1316
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:225 Resp: 312472

Ion	Ratio	Lower	Upper
225	100		
223	61.7	51.0	76.4
227	63.3	51.0	76.6



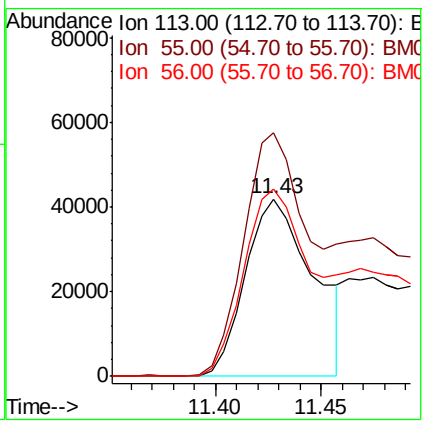


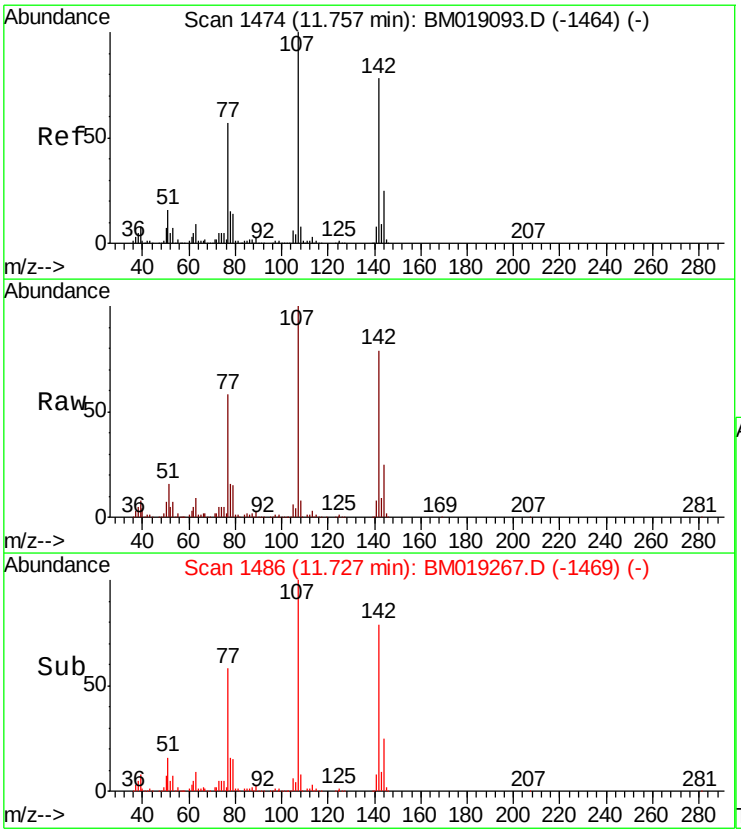
#35
Caprolactam
Concen: 22.121 ng
RT: 11.43 min Scan# 1435
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 93158

Ion	Ratio	Lower	Upper
113	100		
55	137.4	120.1	160.1
56	106.0	91.6	131.6

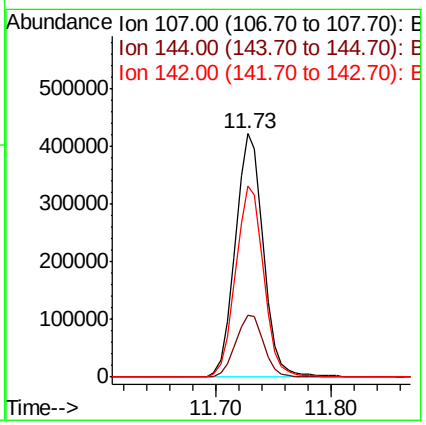


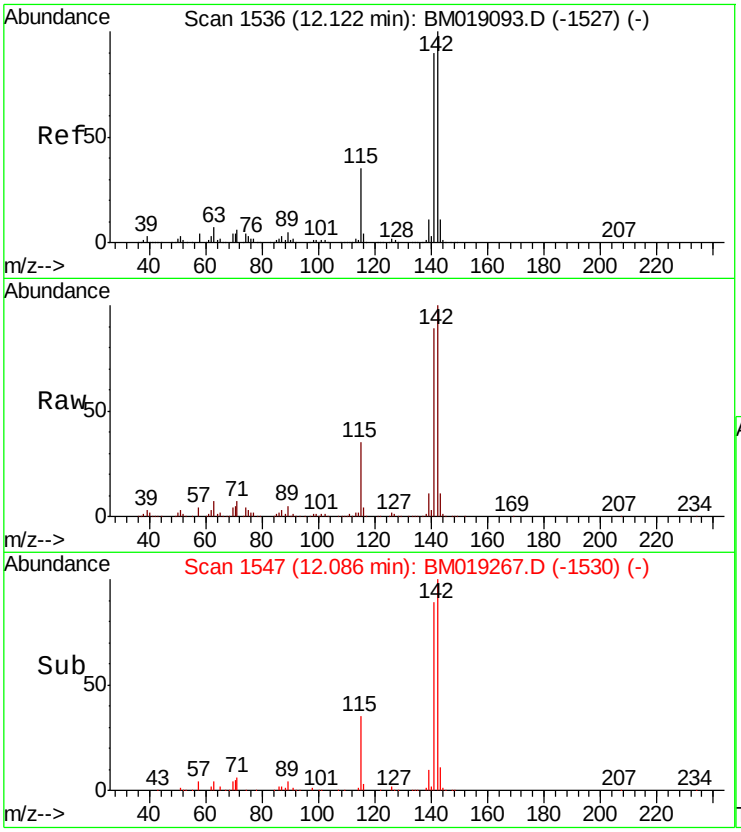


#36
4-Chloro-3-methylphenol
Concen: 48.530 ng
RT: 11.73 min Scan# 1486
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:107 Resp: 707910

Ion	Ratio	Lower	Upper
107	100		
144	25.4	20.1	30.1
142	78.7	62.1	93.1



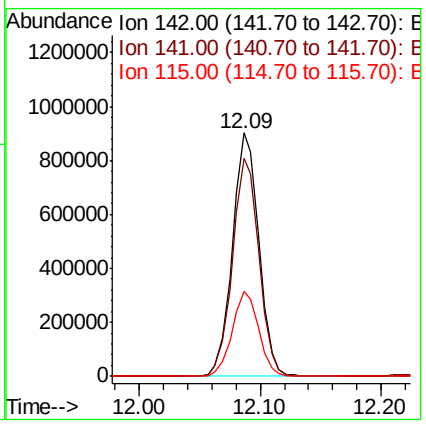


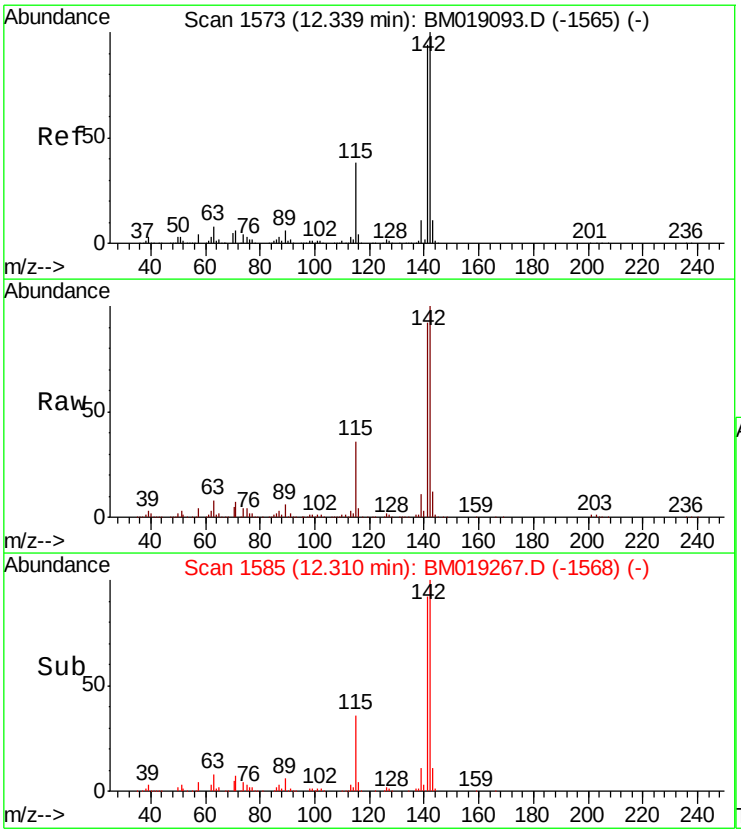
#37
2-Methylnaphthalene
Concen: 45.630 ng
RT: 12.09 min Scan# 1547
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 1375984

Ion	Ratio	Lower	Upper
142	100		
141	89.4	71.9	107.9
115	35.0	27.7	41.5

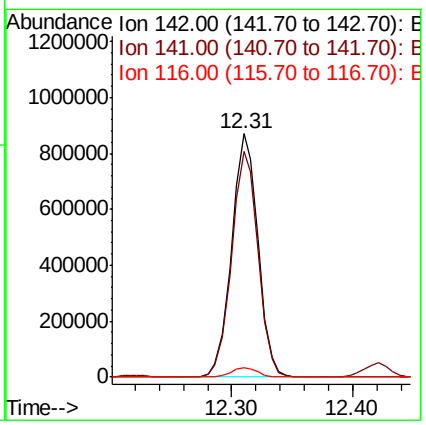


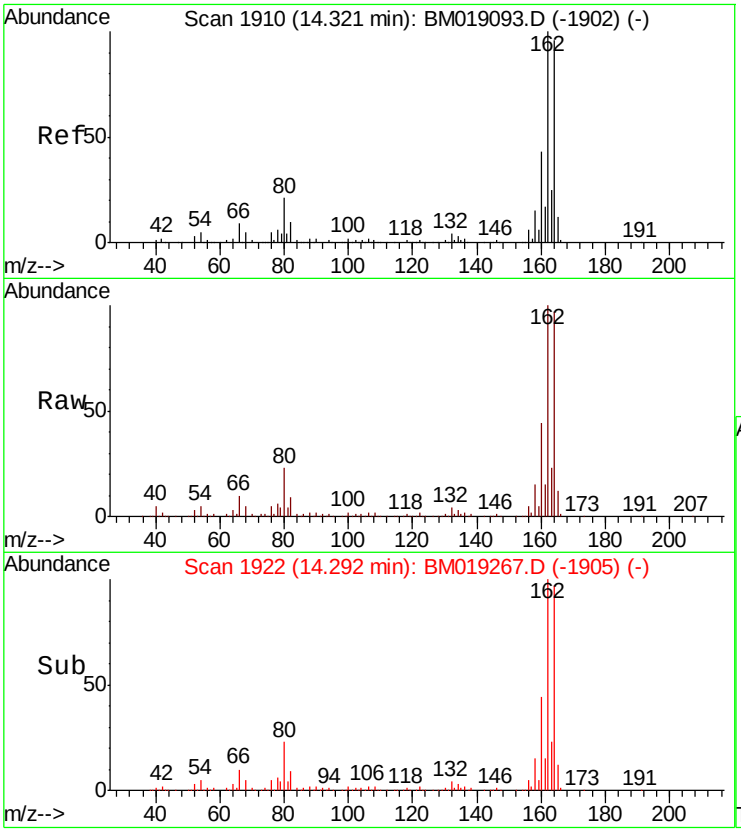


#38
1-Methylnaphthalene
Concen: 44.227 ng
RT: 12.31 min Scan# 1585
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:142 Resp: 1314545

Ion	Ratio	Lower	Upper
142	100		
141	92.5	75.2	112.8
116	3.8	3.0	4.6



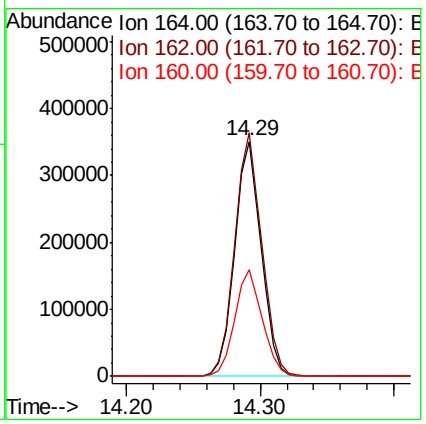


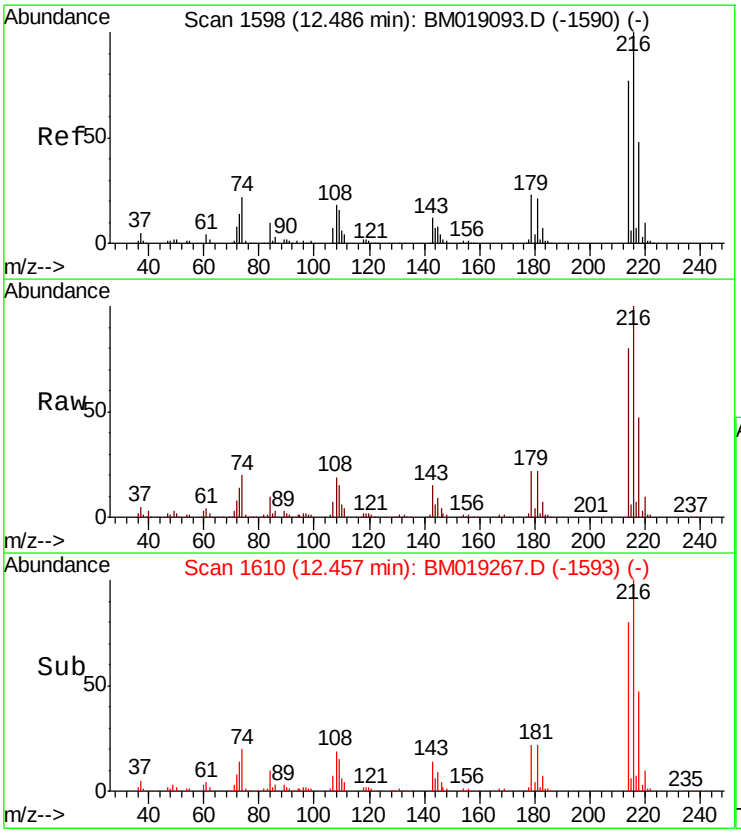
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.29 min Scan# 1922
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 483262

Ion	Ratio	Lower	Upper
164	100		
162	103.6	84.1	126.1
160	45.3	36.5	54.7

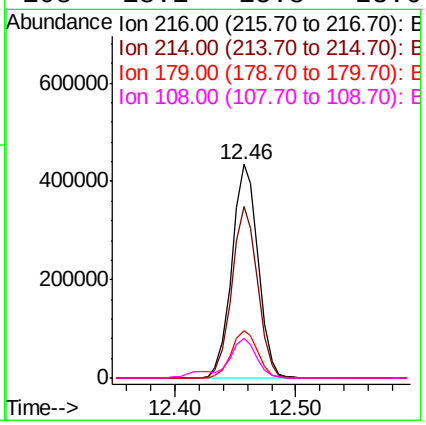


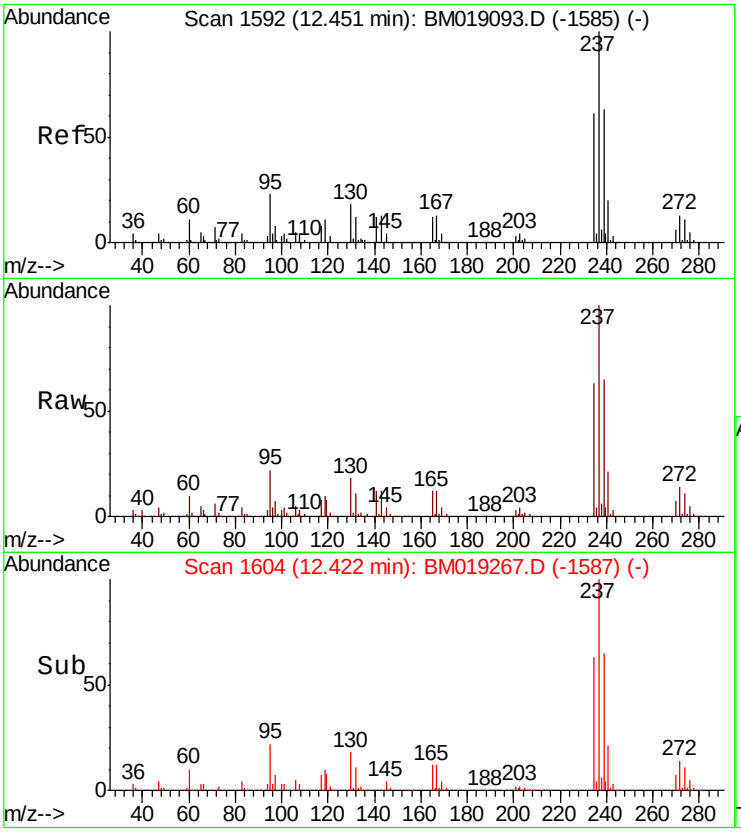


#40
1,2,4,5-Tetrachlorobenzene
Concen: 42.945 ng
RT: 12.46 min Scan# 1610
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:216 Resp: 656497

Ion	Ratio	Lower	Upper
216	100		
214	79.0	62.7	94.1
179	22.4	18.0	27.0
108	18.1	15.8	23.6



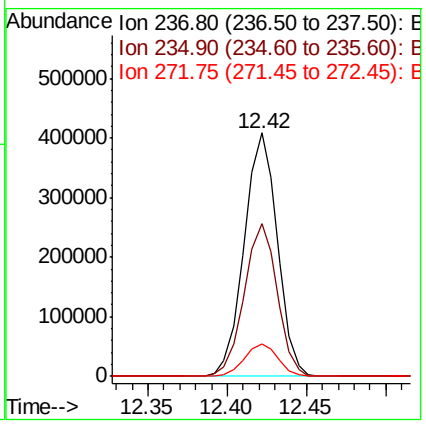


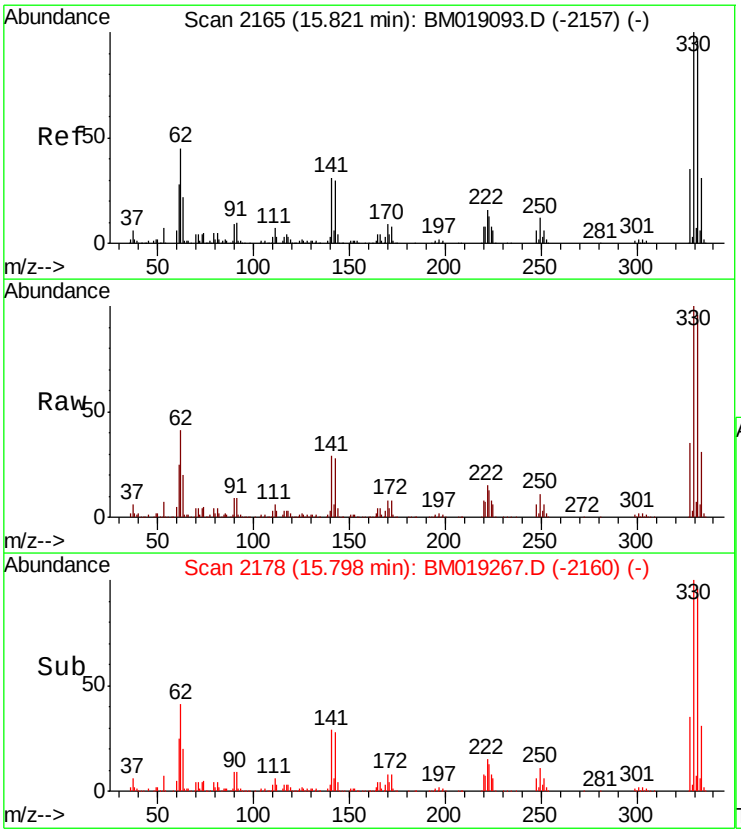
#41
Hexachlorocyclopentadiene
Concen: 85.849 ng
RT: 12.42 min Scan# 1604
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 594450

Ion	Ratio	Lower	Upper
237	100		
235	62.8	42.8	82.8
272	13.6	0.0	33.3

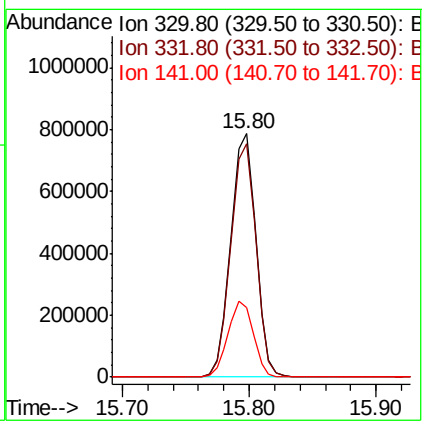


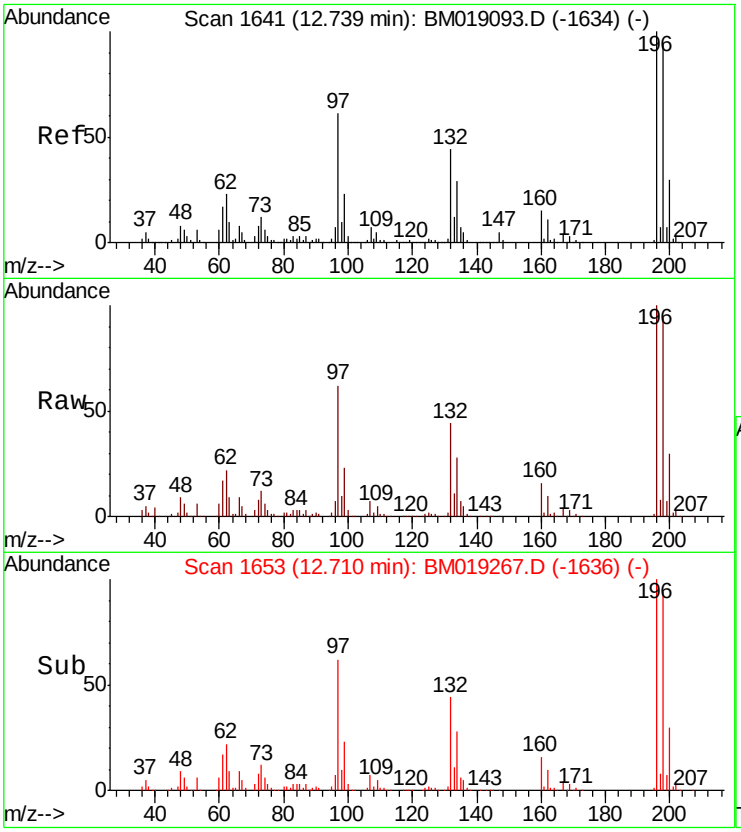


#42
2,4,6-Tribromophenol
Concen: 150.697 ng
RT: 15.80 min Scan# 2178
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:330 Resp: 1075251

Ion	Ratio	Lower	Upper
330	100		
332	96.5	77.6	116.4
141	31.7	25.7	38.5



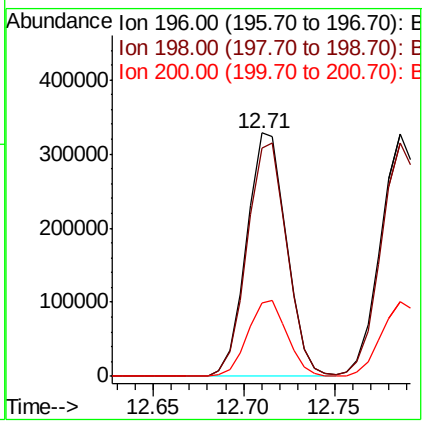


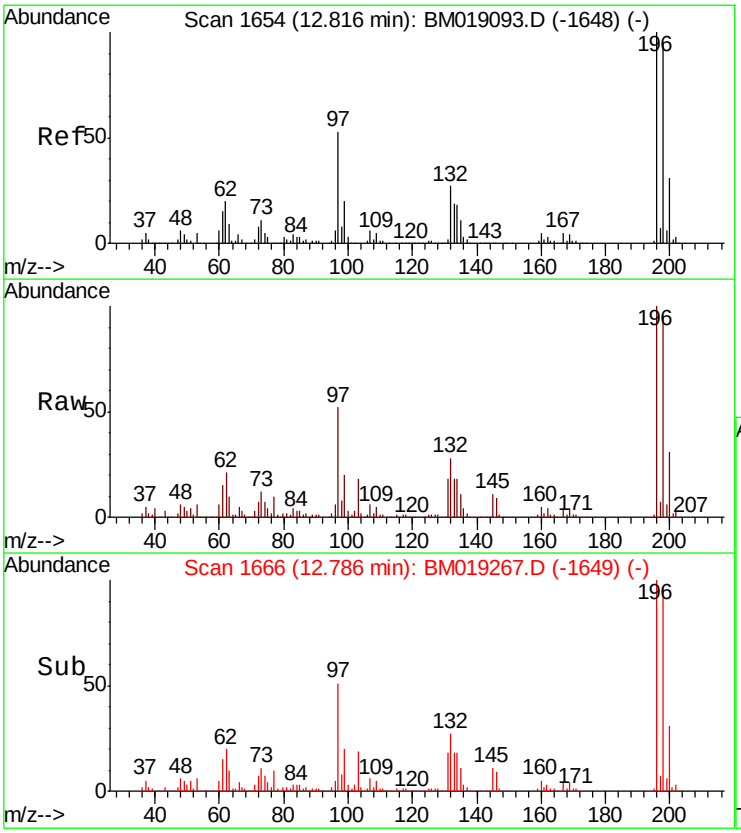
#43
2,4,6-Trichlorophenol
Concen: 50.922 ng
RT: 12.71 min Scan# 1653
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 503055

Ion	Ratio	Lower	Upper
196	100		
198	93.9	76.2	114.2
200	30.3	23.7	35.5

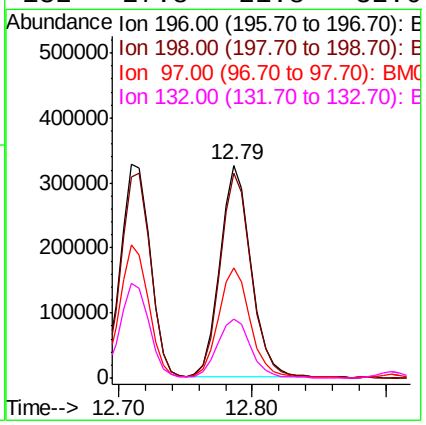


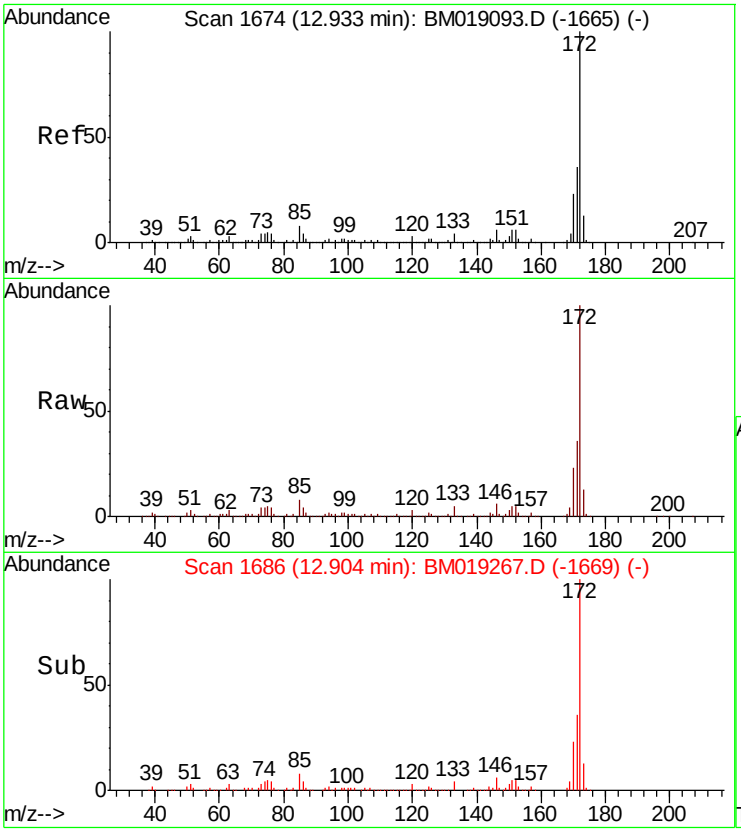


#44
2,4,5-Trichlorophenol
Concen: 50.371 ng
RT: 12.79 min Scan# 1666
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:196 Resp: 532112

Ion	Ratio	Lower	Upper
196	100		
198	96.5	76.3	114.5
97	52.0	41.5	62.3
132	27.8	21.8	32.6



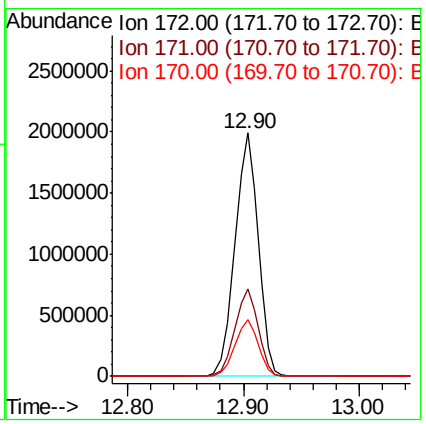


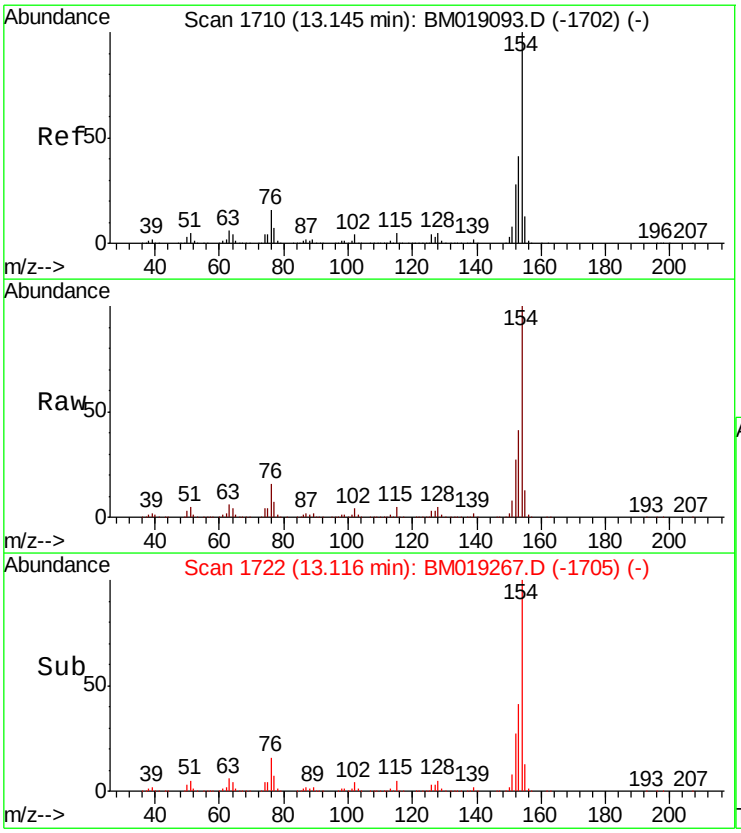
#45
2-Fluorobiphenyl
Concen: 74.533 ng
RT: 12.90 min Scan# 1686
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 2769061

Ion	Ratio	Lower	Upper
172	100		
171	35.9	29.0	43.4
170	23.1	18.9	28.3

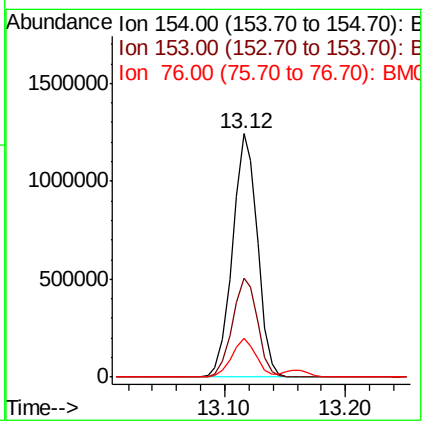


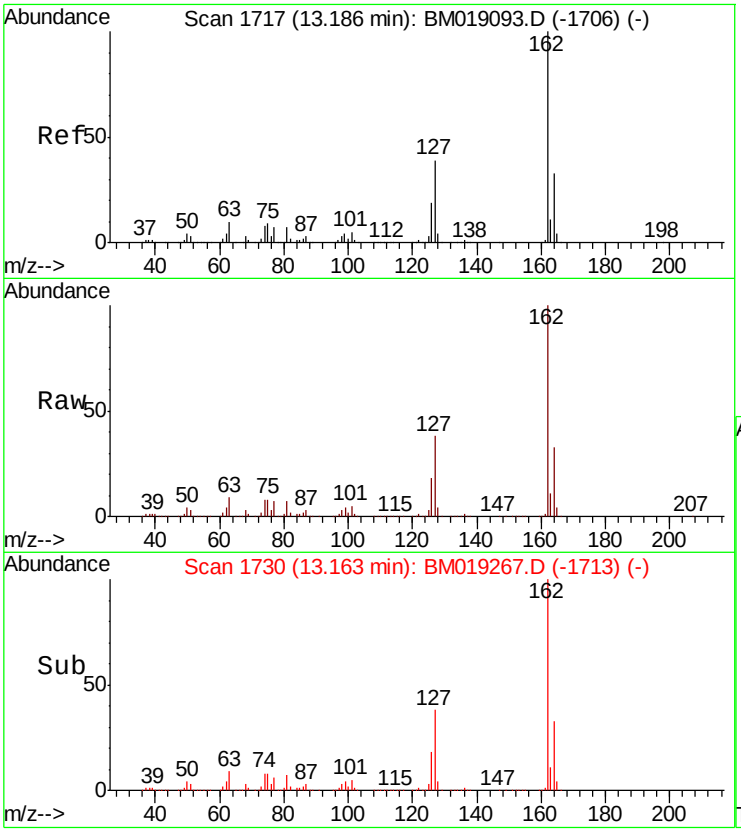


#46
1,1'-Biphenyl
Concen: 42.234 ng
RT: 13.12 min Scan# 1722
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:154 Resp: 1782440

Ion	Ratio	Lower	Upper
154	100		
153	40.6	21.1	61.1
76	15.8	0.0	35.9



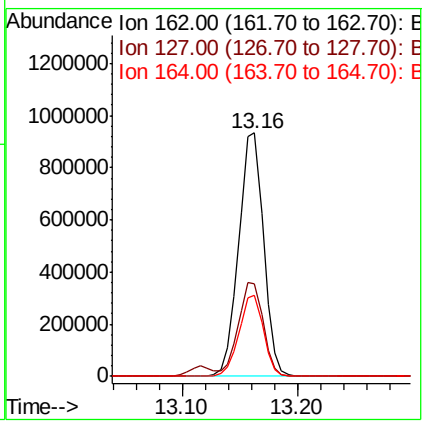


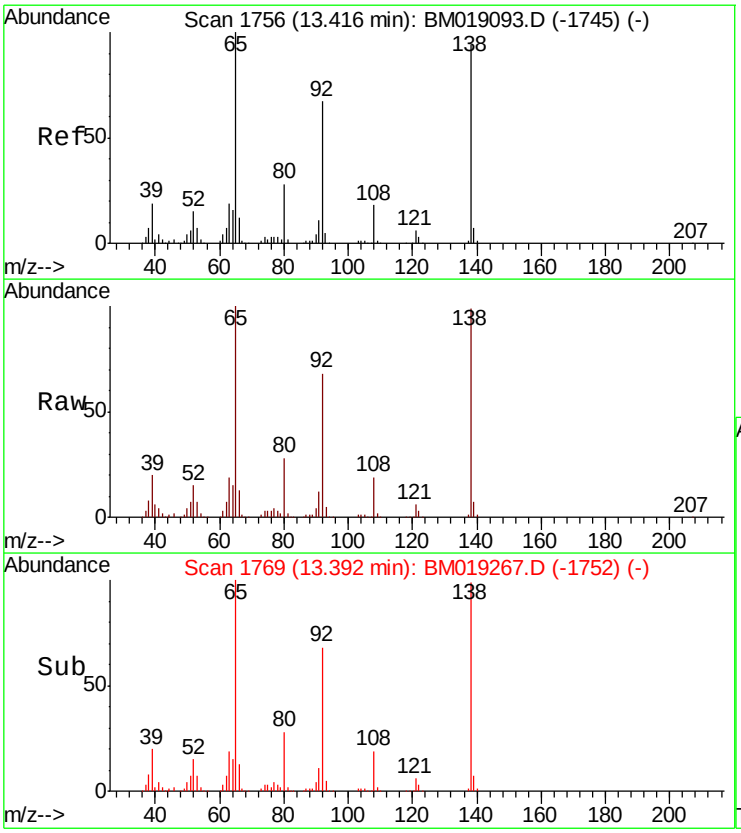
#47
2-Chloronaphthalene
Concen: 44.360 ng
RT: 13.16 min Scan# 1730
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 1397445

Ion	Ratio	Lower	Upper
162	100		
127	38.2	30.7	46.1
164	33.1	26.1	39.1

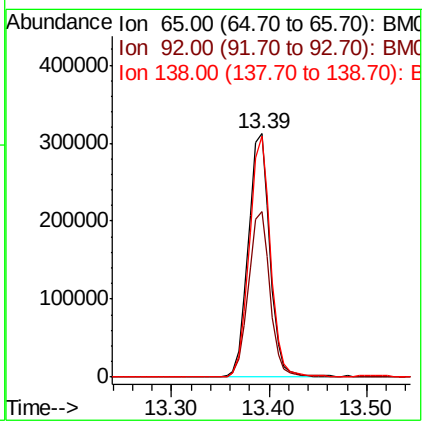


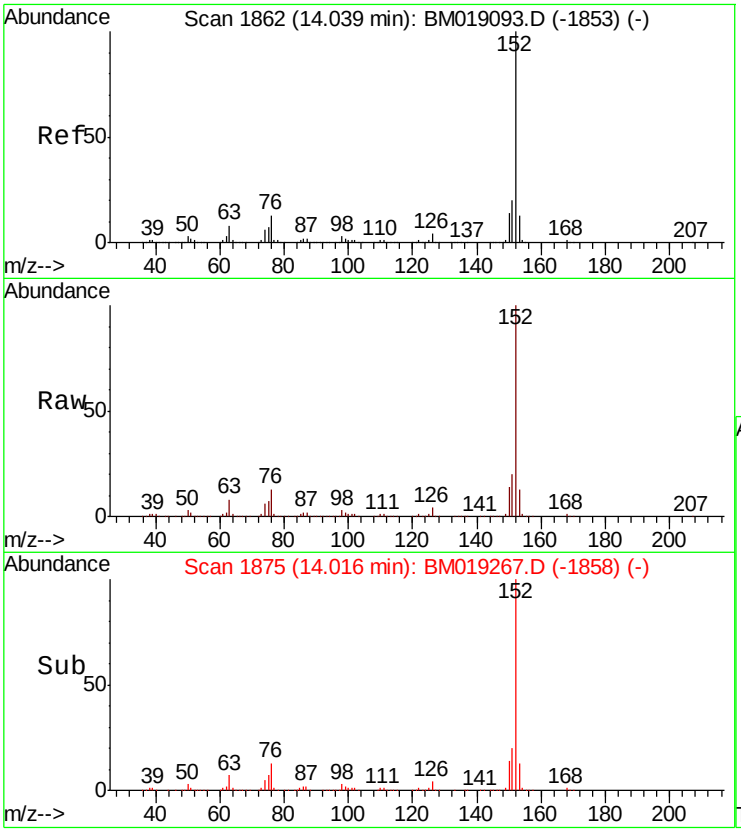


#48
2-Nitroaniline
Concen: 46.137 ng
RT: 13.39 min Scan# 1769
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion: 65 Resp: 487443

Ion	Ratio	Lower	Upper
65	100		
92	68.1	54.0	81.0
138	99.2	78.3	117.5



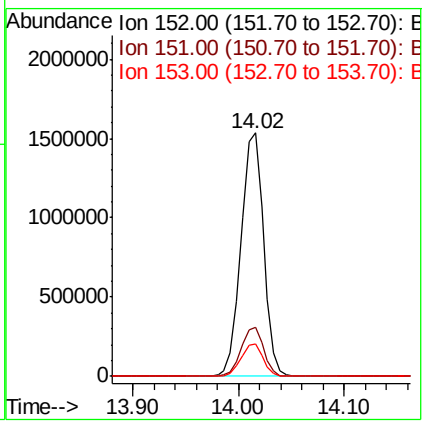


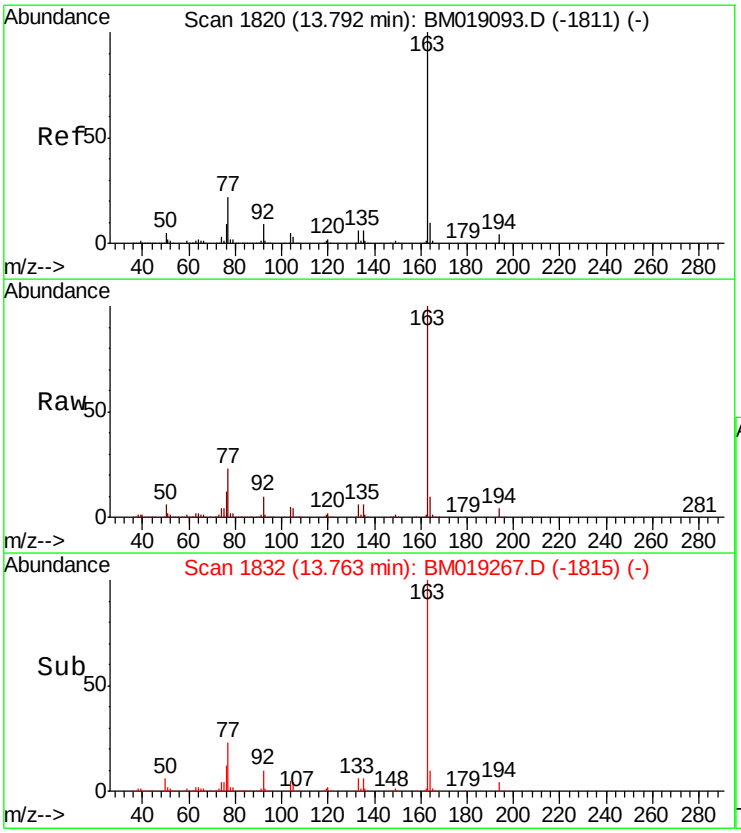
#49
Acenaphthylene
Concen: 42.737 ng
RT: 14.02 min Scan# 1875
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 2276424

Ion	Ratio	Lower	Upper
152	100		
151	20.2	15.9	23.9
153	13.1	10.2	15.4

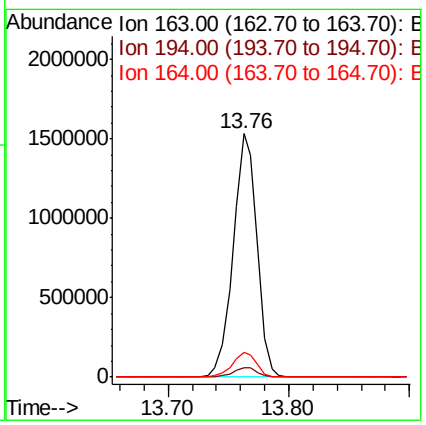


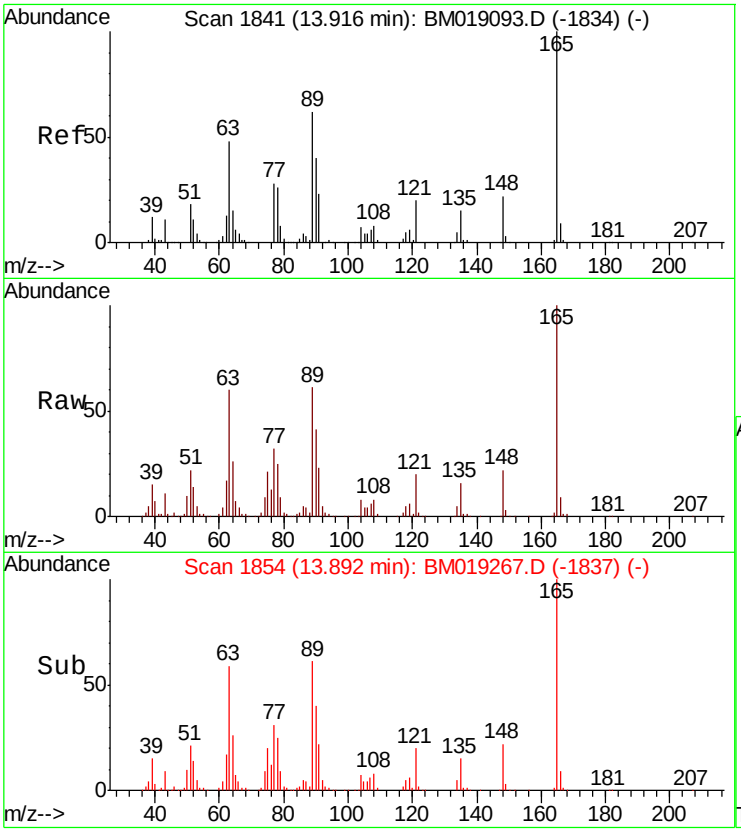


#50
Dimethylphthalate
Concen: 50.610 ng
RT: 13.76 min Scan# 1832
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:163 Resp: 2092241

Ion	Ratio	Lower	Upper
163	100		
194	4.1	3.2	4.8
164	10.2	8.2	12.2



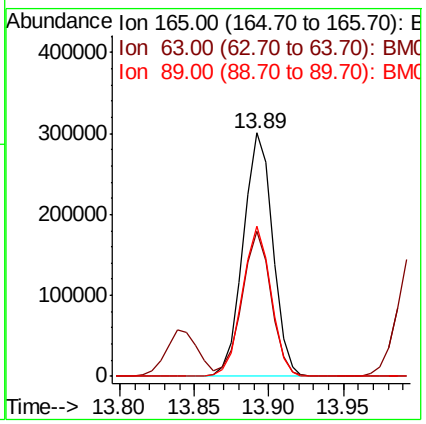


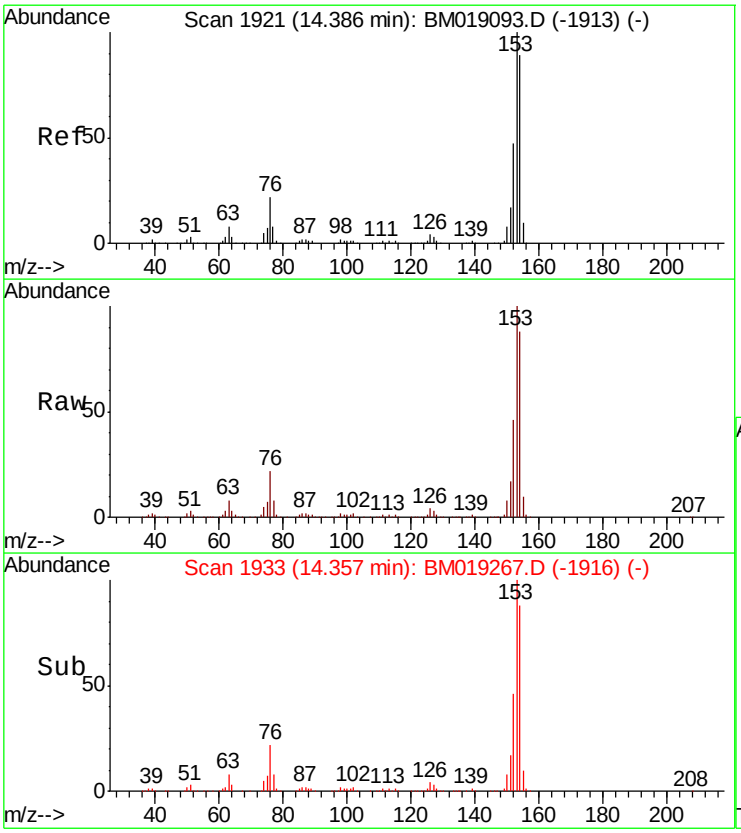
#51
2,6-Dinitrotoluene
Concen: 45.825 ng
RT: 13.89 min Scan# 1854
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 409523

Ion	Ratio	Lower	Upper
165	100		
63	59.7	46.7	70.1
89	61.5	47.7	71.5

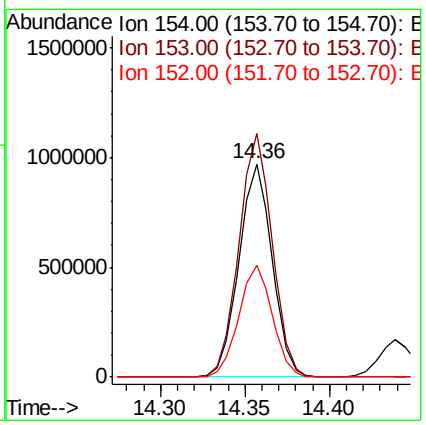


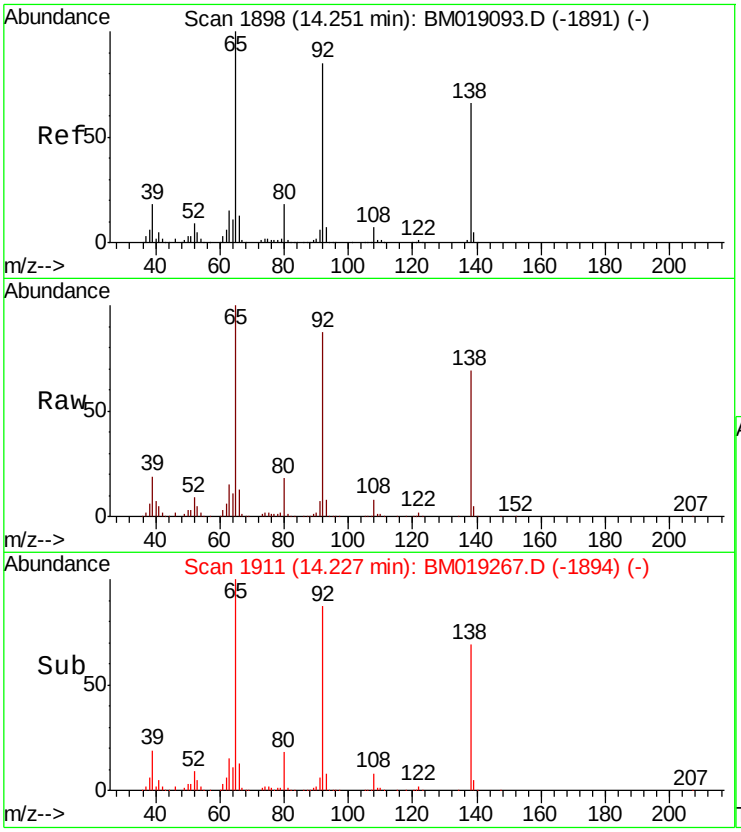


#52
Acenaphthene
Concen: 43.499 ng
RT: 14.36 min Scan# 1933
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:154 Resp: 1331378

Ion	Ratio	Lower	Upper
154	100		
153	114.2	91.0	136.4
152	52.3	42.1	63.1



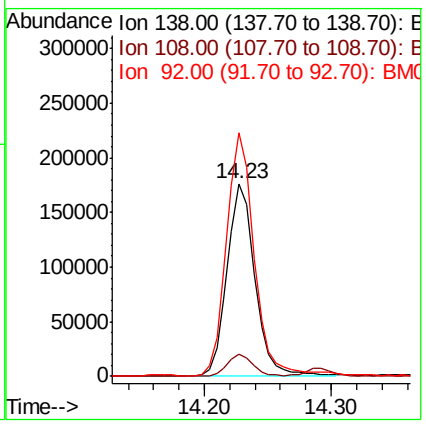


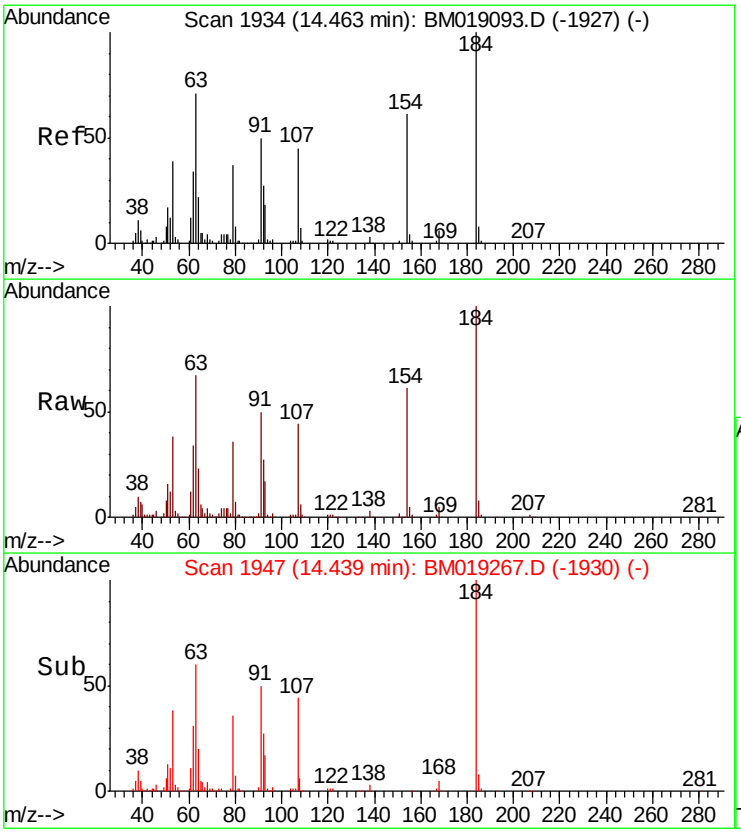
#53
3-Nitroaniline
Concen: 28.428 ng
RT: 14.23 min Scan# 1911
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 269072

Ion	Ratio	Lower	Upper
138	100		
108	11.2	8.8	13.2
92	126.3	100.2	150.2

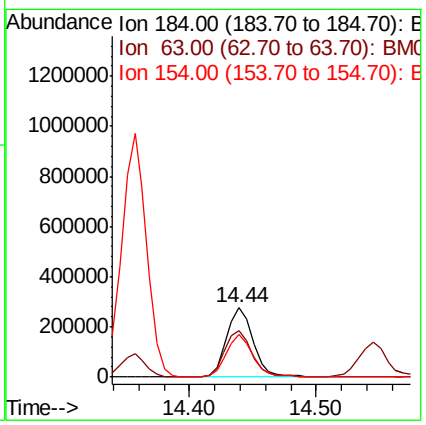


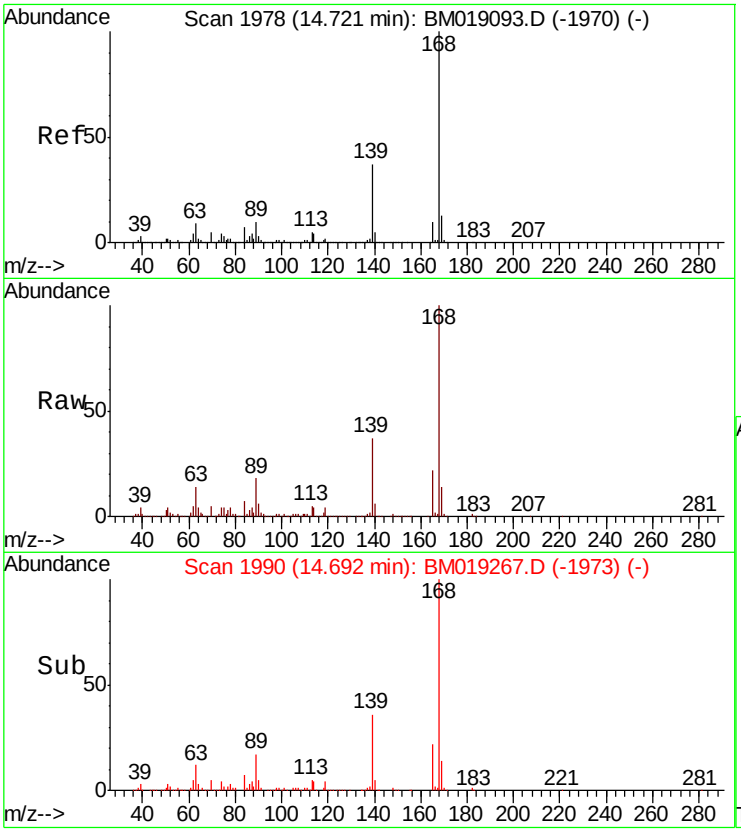


#54
2,4-Dinitrophenol
Concen: 78.080 ng
RT: 14.44 min Scan# 1947
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:184 Resp: 405232

Ion	Ratio	Lower	Upper
184	100		
63	67.3	55.7	83.5
154	61.1	48.6	73.0



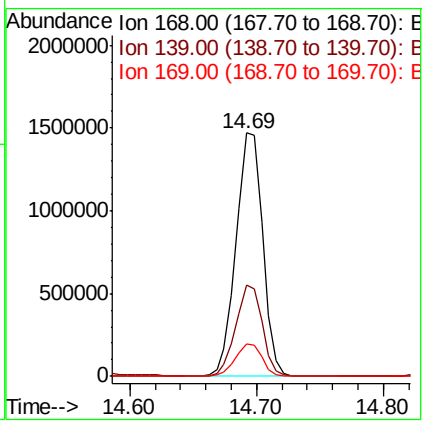


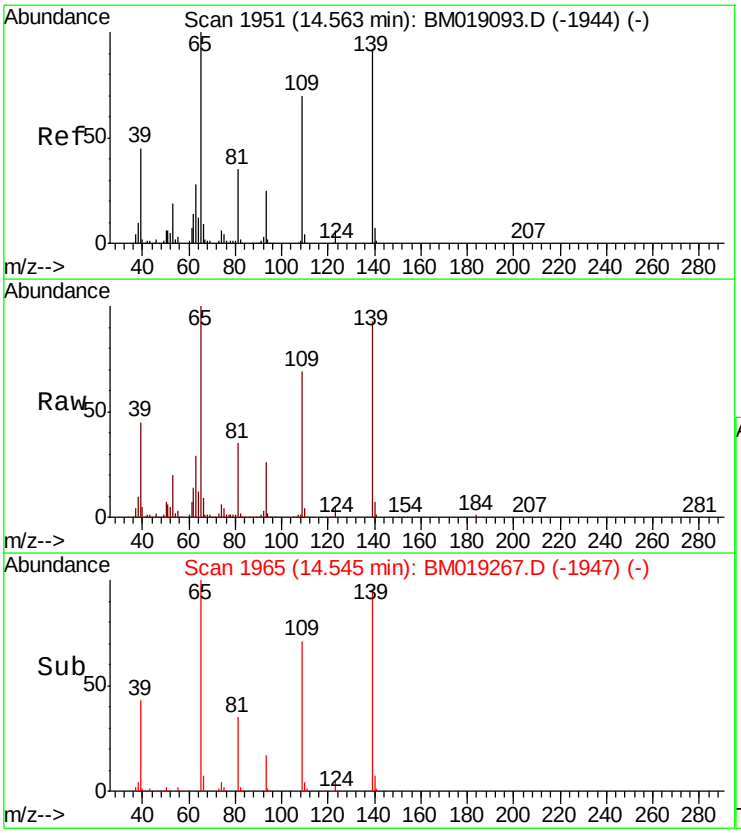
#55
Dibenzofuran
Concen: 43.322 ng
RT: 14.69 min Scan# 1990
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 2138362

Ion	Ratio	Lower	Upper
168	100		
139	37.3	29.8	44.6
169	13.5	10.8	16.2

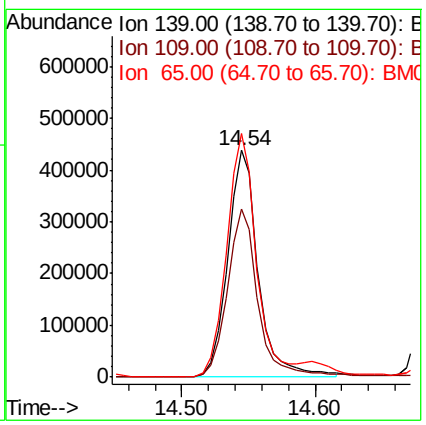


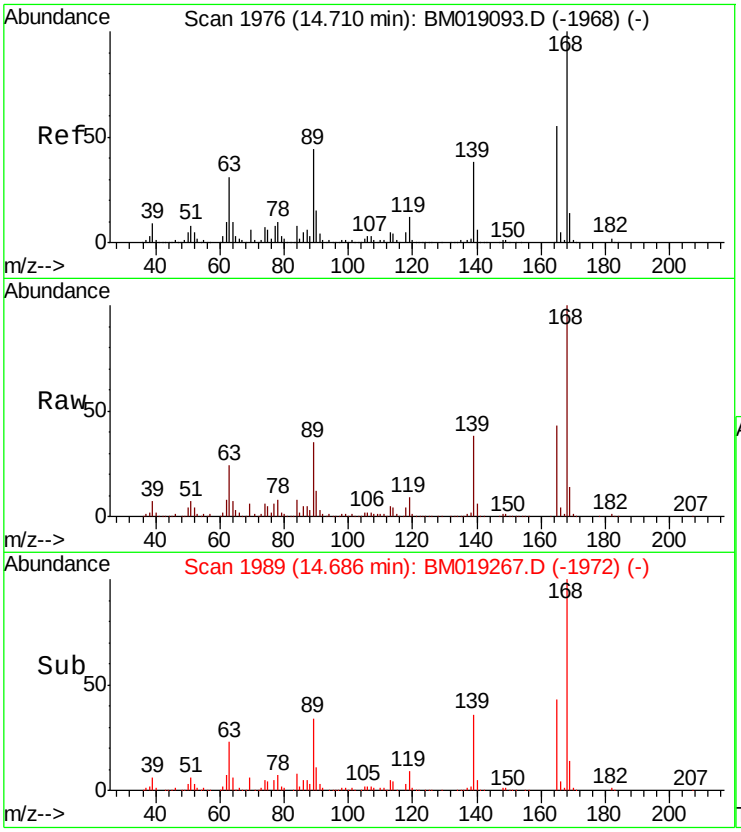


#56
4-Nitrophenol
Concen: 90.384 ng
RT: 14.54 min Scan# 1965
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:139 Resp: 698482

Ion	Ratio	Lower	Upper
139	100		
109	74.2	55.0	95.0
65	107.3	87.8	127.8



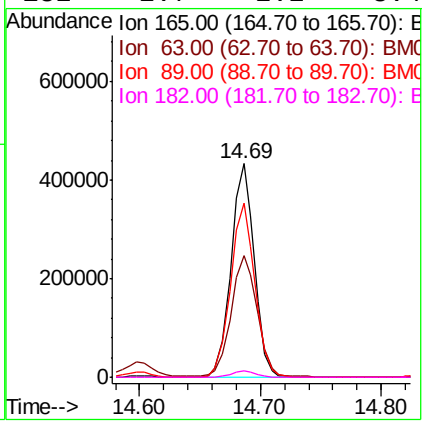


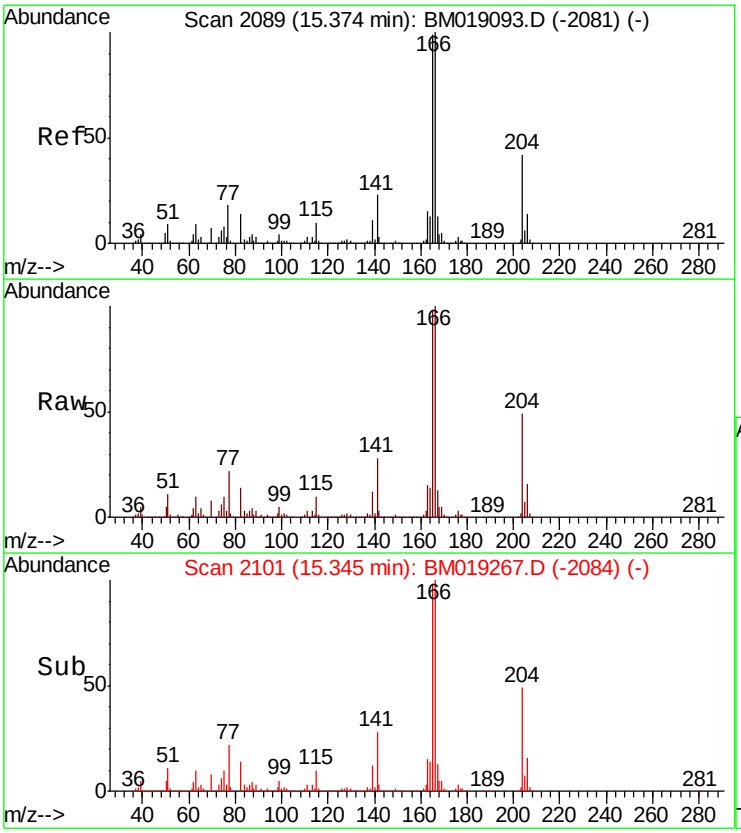
#57
2,4-Dinitrotoluene
Concen: 44.699 ng
RT: 14.69 min Scan# 1989
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 579854

Ion	Ratio	Lower	Upper
165	100		
63	57.2	47.2	70.8
89	81.3	65.5	98.3
182	2.7	2.2	3.4

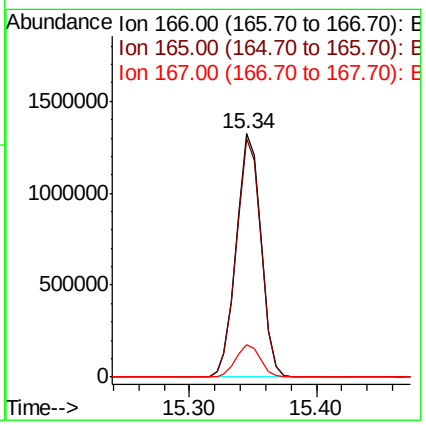


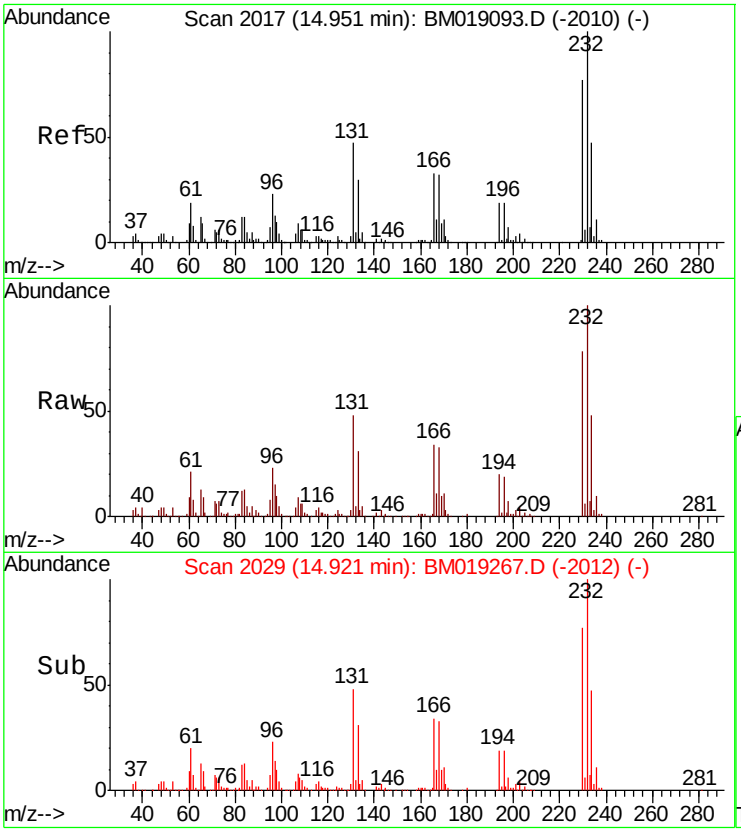


#58
Fluorene
Concen: 43.573 ng
RT: 15.34 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:166 Resp: 1772797

Ion	Ratio	Lower	Upper
166	100		
165	98.2	78.6	118.0
167	13.5	10.7	16.1



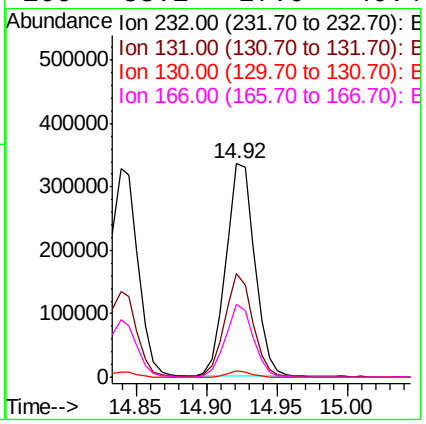


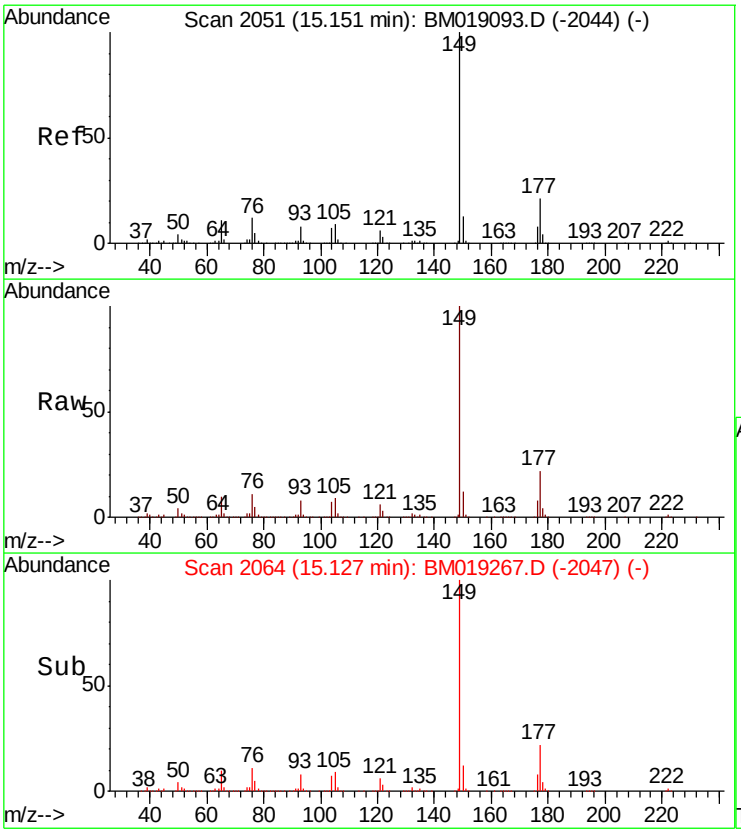
#59
2,3,4,6-Tetrachlorophenol
Concen: 48.790 ng
RT: 14.92 min Scan# 2029
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 479825

Ion	Ratio	Lower	Upper
232	100		
131	46.9	37.2	55.8
130	2.6	2.0	3.0
166	33.1	27.0	40.4

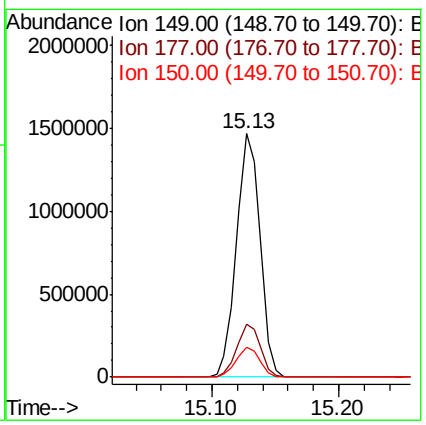


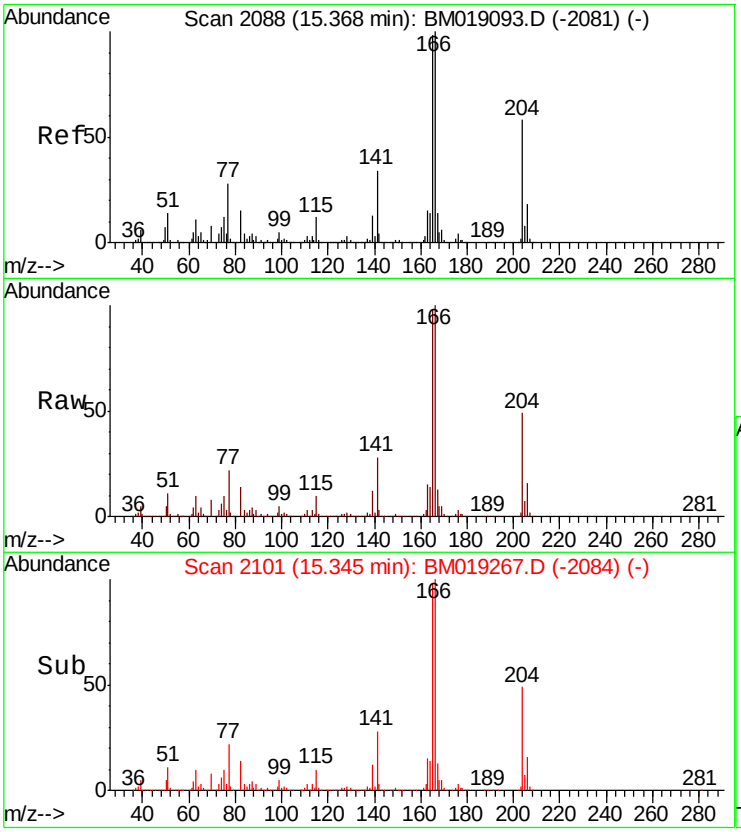


#60
Diethylphthalate
Concen: 44.775 ng
RT: 15.13 min Scan# 2064
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:149 Resp: 1874699

Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.4	26.0
150	12.4	10.1	15.1



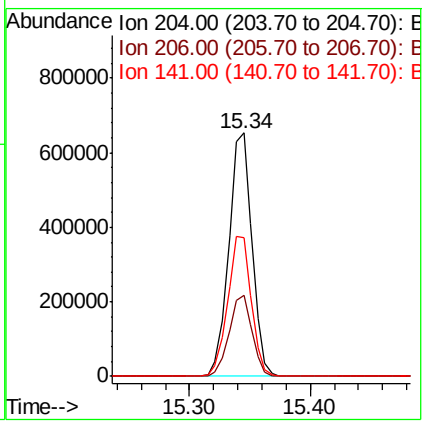


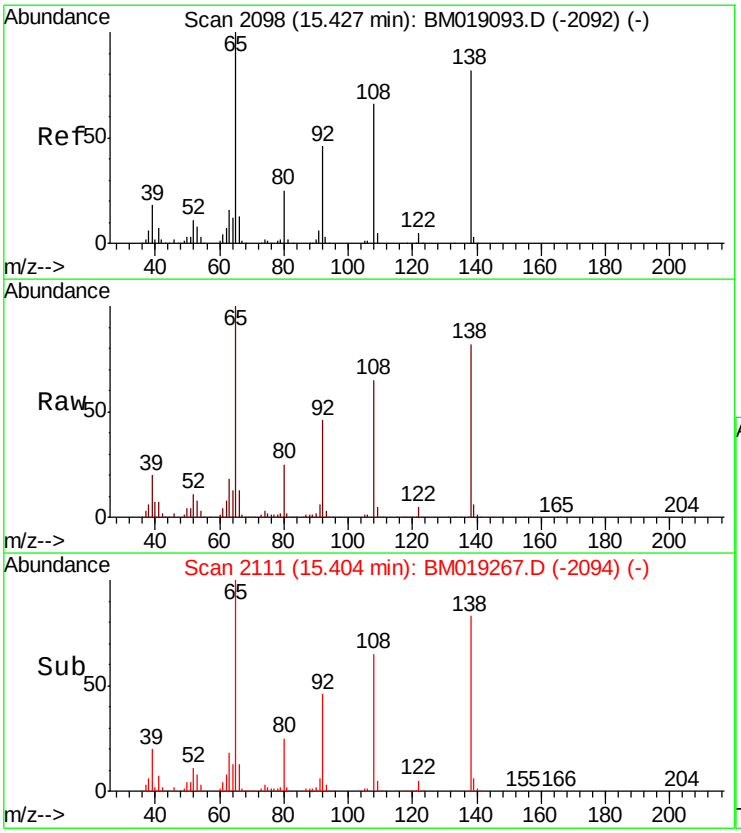
#61
4-Chlorophenyl-phenylether
Concen: 44.131 ng
RT: 15.34 min Scan# 2101
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 872049

Ion	Ratio	Lower	Upper
204	100		
206	33.1	26.0	39.0
141	56.8	45.8	68.8

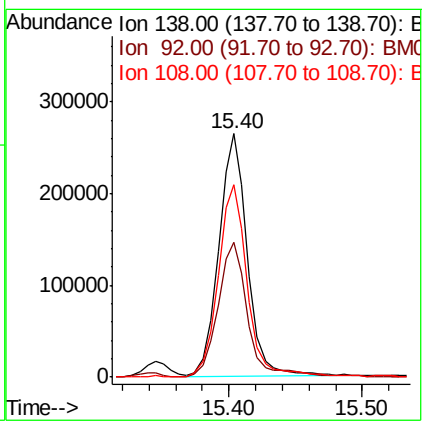


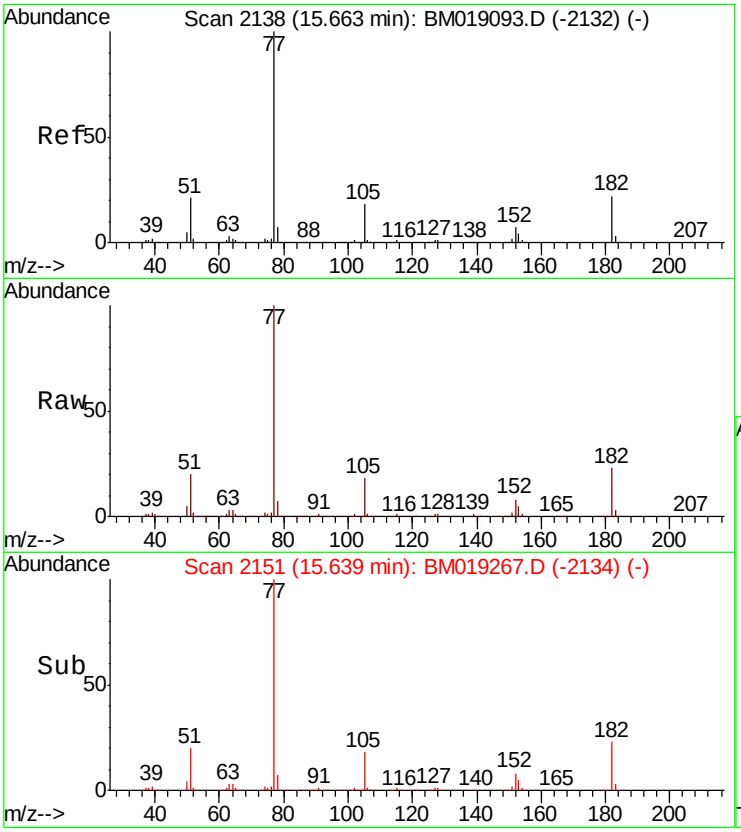


#62
4-Nitroaniline
Concen: 41.442 ng
RT: 15.40 min Scan# 2111
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:138 Resp: 395298

Ion	Ratio	Lower	Upper
138	100		
92	55.3	34.8	74.8
108	79.1	58.9	98.9



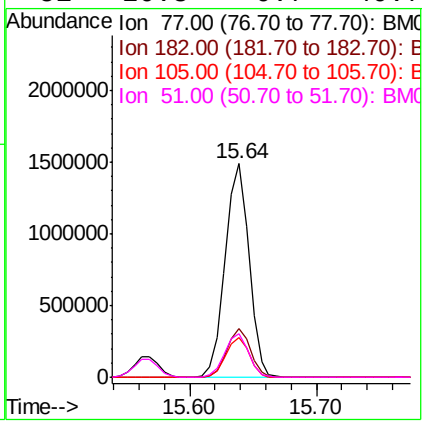


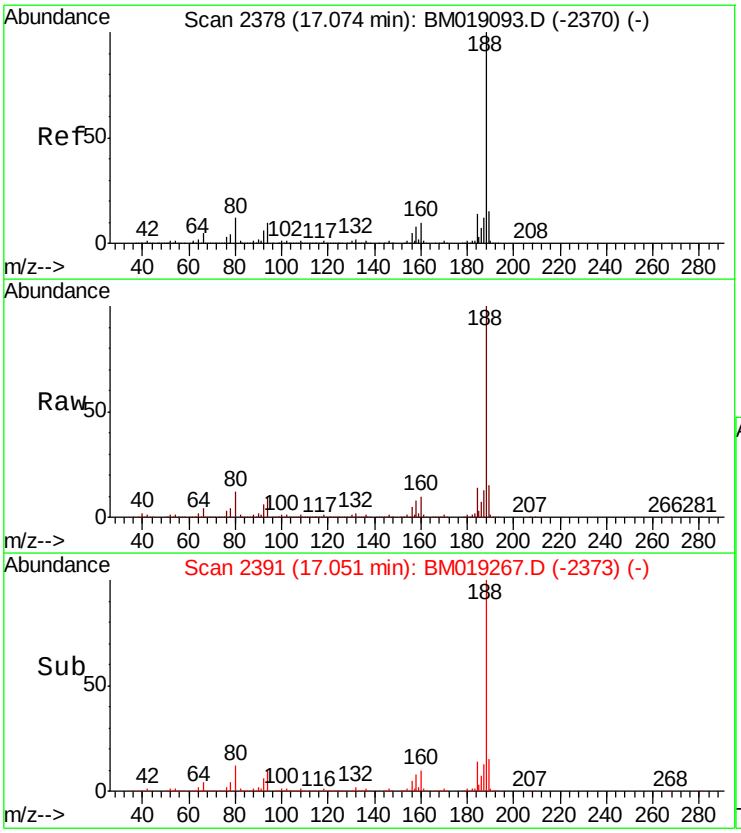
#63
Azobenzene
Concen: 43.798 ng
RT: 15.64 min Scan# 2151
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 1929646

Ion	Ratio	Lower	Upper
77	100		
182	22.6	2.7	42.7
105	18.3	0.0	38.1
51	20.3	0.7	40.7

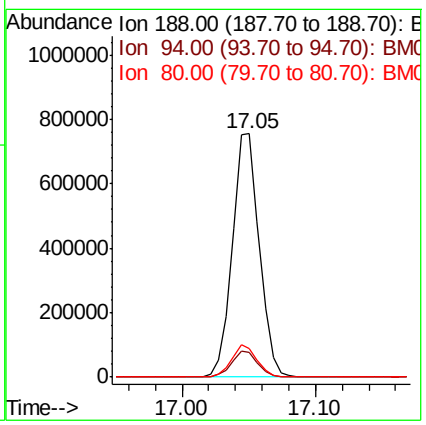


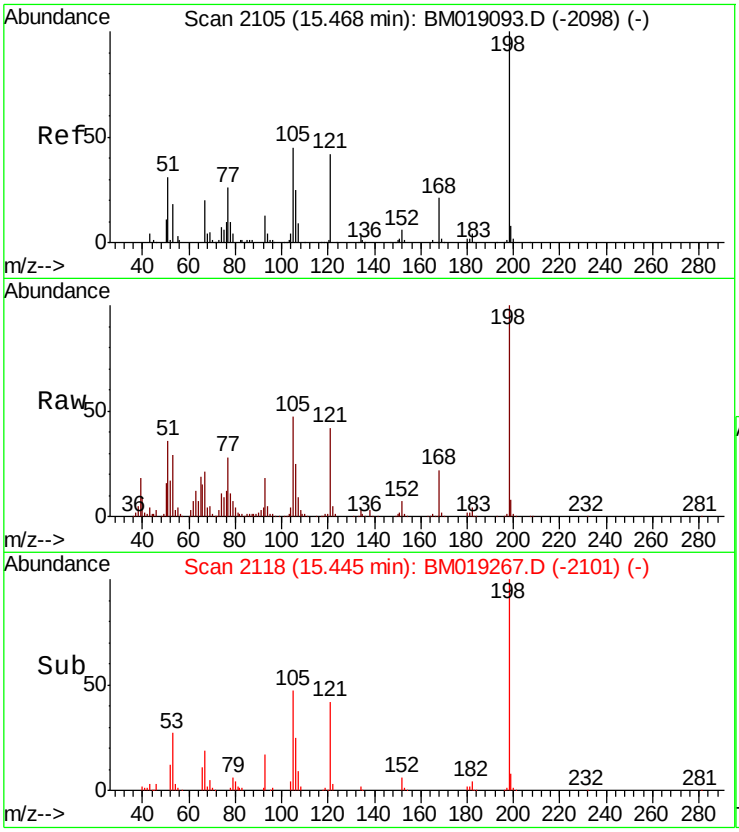


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.05 min Scan# 2391
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:188 Resp: 1061294

Ion	Ratio	Lower	Upper
188	100		
94	10.2	8.7	13.1
80	11.8	9.8	14.8



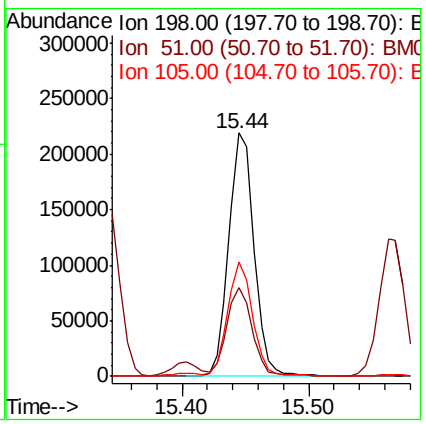


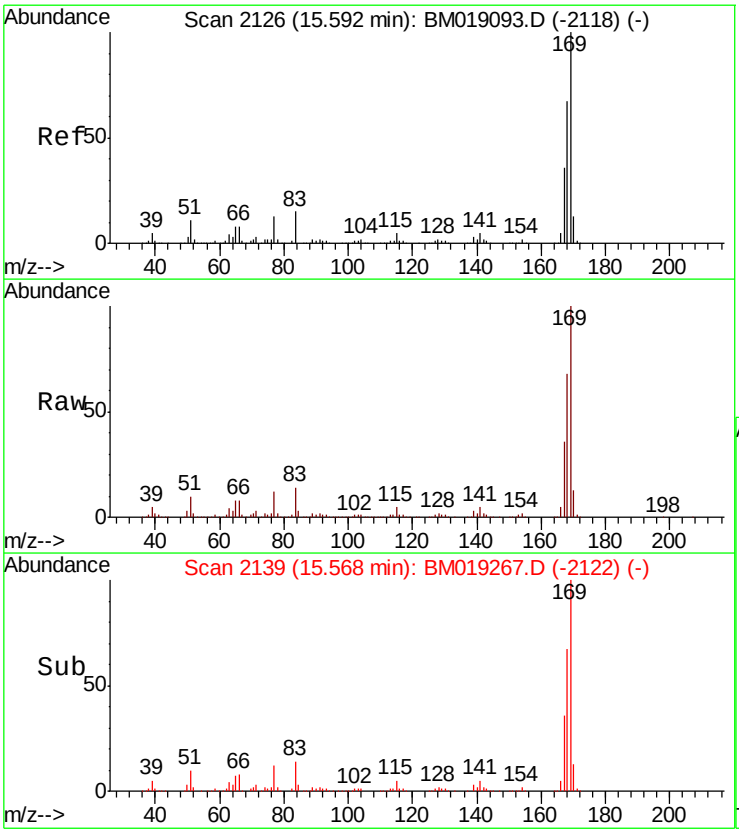
#65
4,6-Dinitro-2-methylphenol
Concen: 43.412 ng
RT: 15.44 min Scan# 2118
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 301913

Ion	Ratio	Lower	Upper
198	100		
51	36.5	16.1	56.1
105	46.9	25.1	65.1

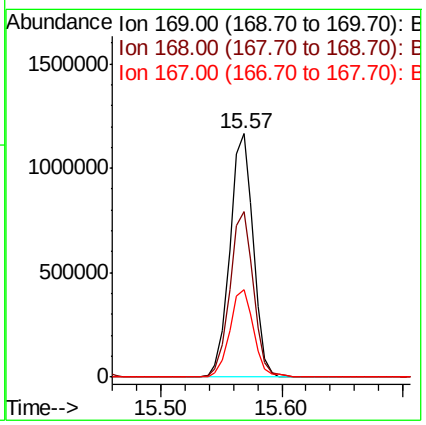


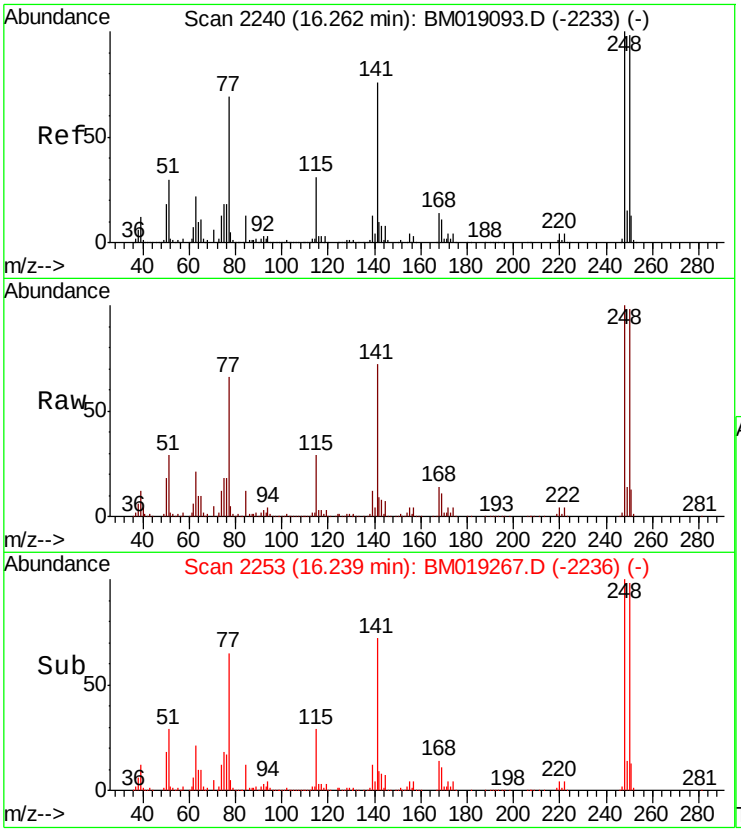


#66
n-Nitrosodiphenylamine
Concen: 46.191 ng
RT: 15.57 min Scan# 2139
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:169 Resp: 1560694

Ion	Ratio	Lower	Upper
169	100		
168	67.8	55.0	82.4
167	36.1	29.1	43.7



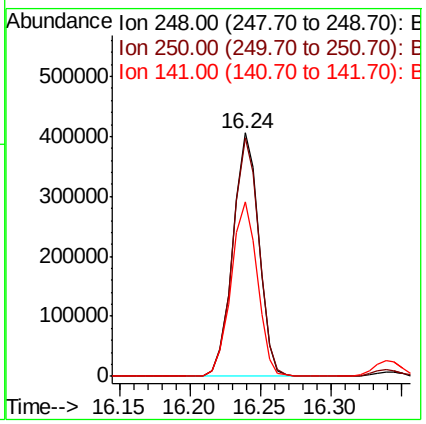


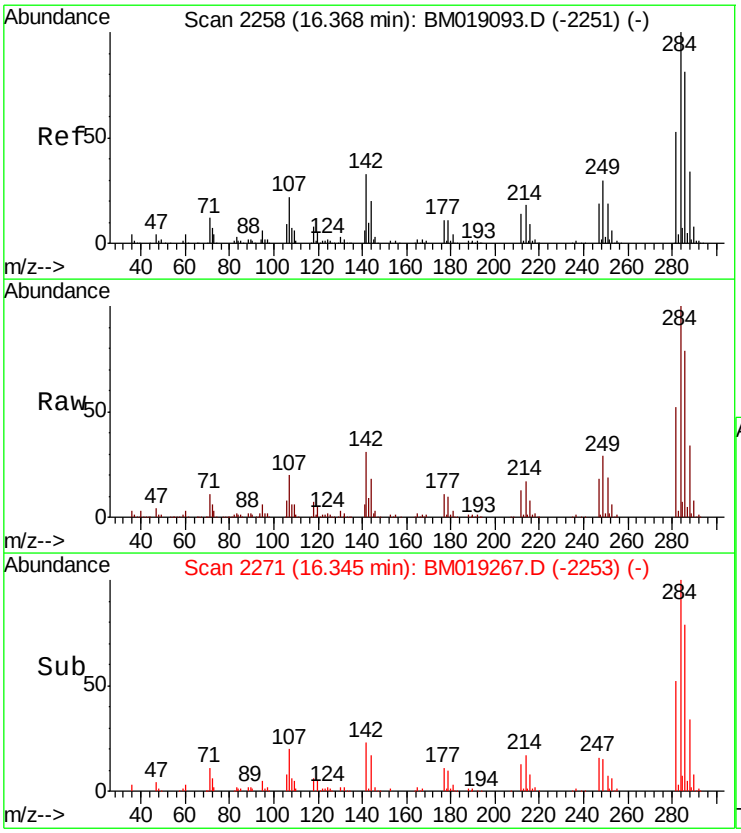
#67
4-Bromophenyl-phenylether
Concen: 44.486 ng
RT: 16.24 min Scan# 2253
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 520634

Ion	Ratio	Lower	Upper
248	100		
250	98.0	78.2	117.2
141	71.9	57.2	85.8

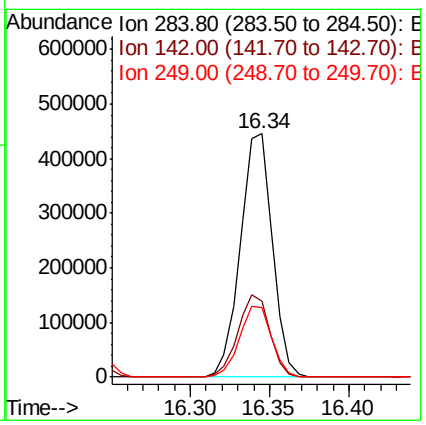


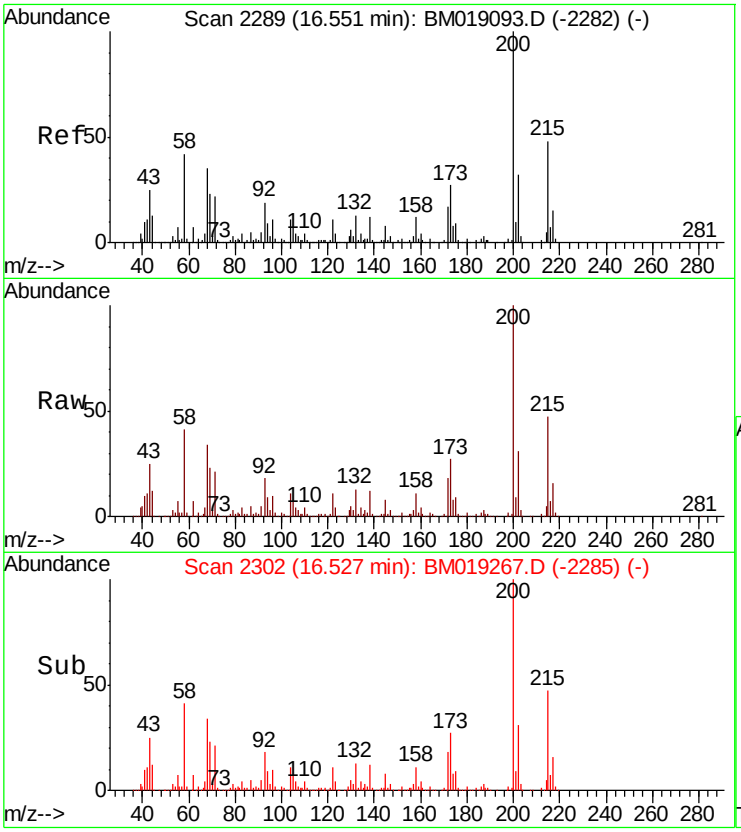


#68
Hexachlorobenzene
Concen: 44.809 ng
RT: 16.34 min Scan# 2271
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:284 Resp: 623477

Ion	Ratio	Lower	Upper
284	100		
142	31.2	27.9	41.9
249	28.6	23.5	35.3



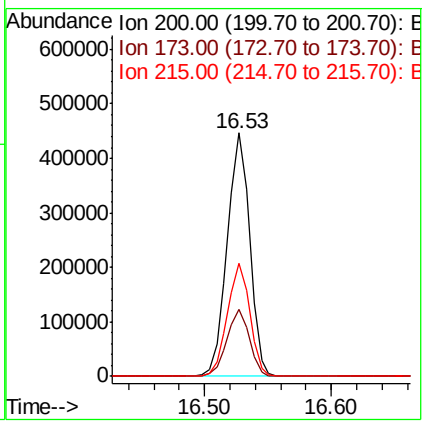


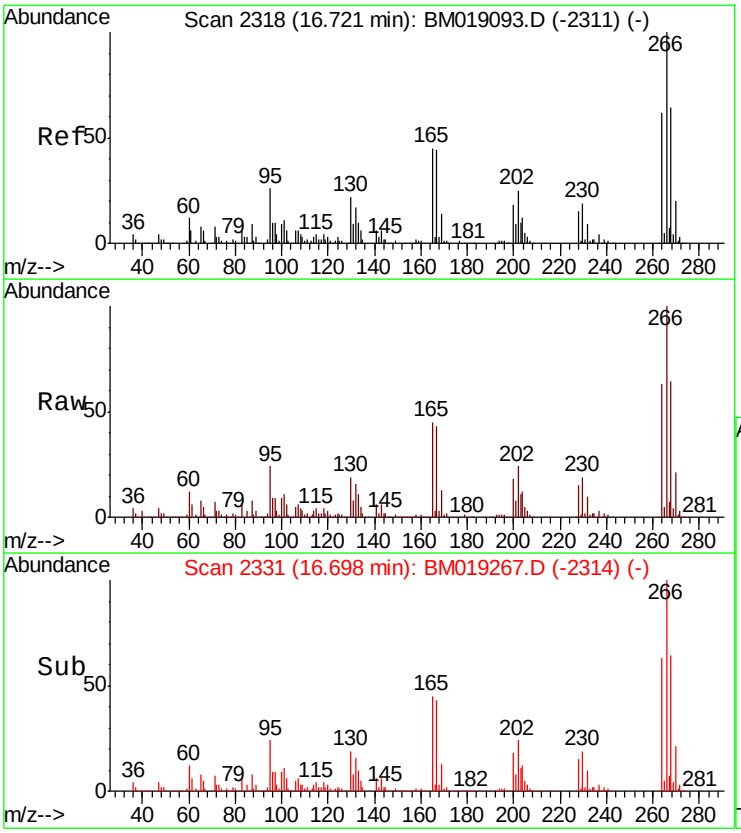
#69
Atrazine
Concen: 48.049 ng
RT: 16.53 min Scan# 2302
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 546502

Ion	Ratio	Lower	Upper
200	100		
173	27.3	6.8	46.8
215	46.6	26.4	66.4

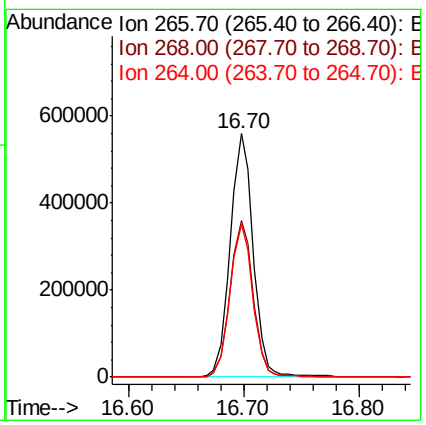


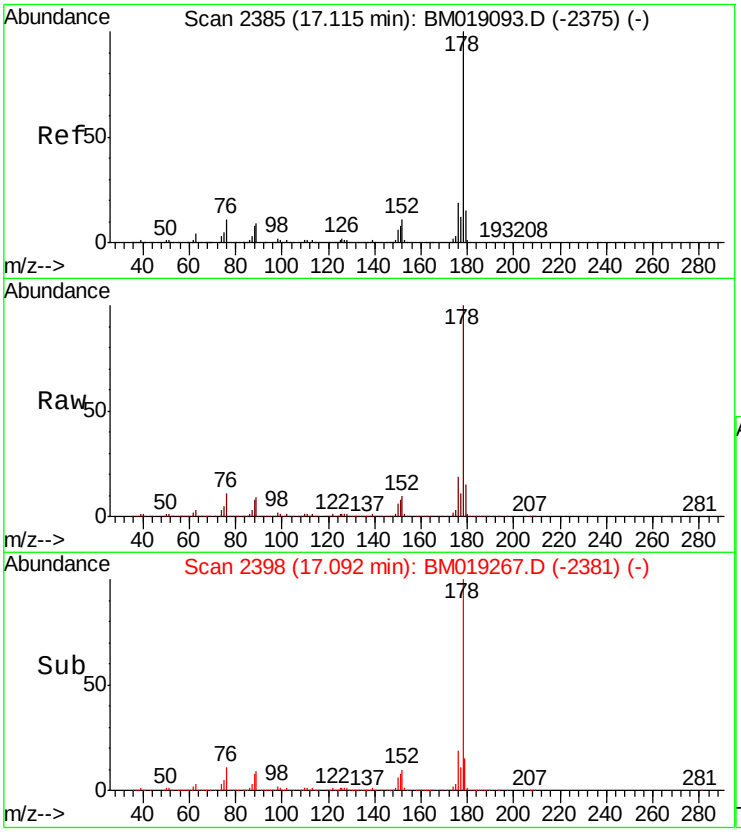


#70
Pentachlorophenol
Concen: 92.421 ng
RT: 16.70 min Scan# 2331
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:266 Resp: 774766

Ion	Ratio	Lower	Upper
266	100		
268	64.2	52.0	78.0
264	62.5	50.6	76.0



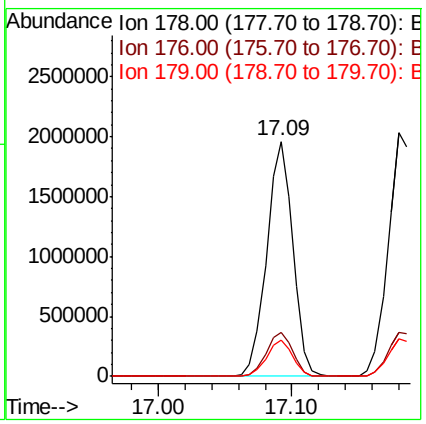


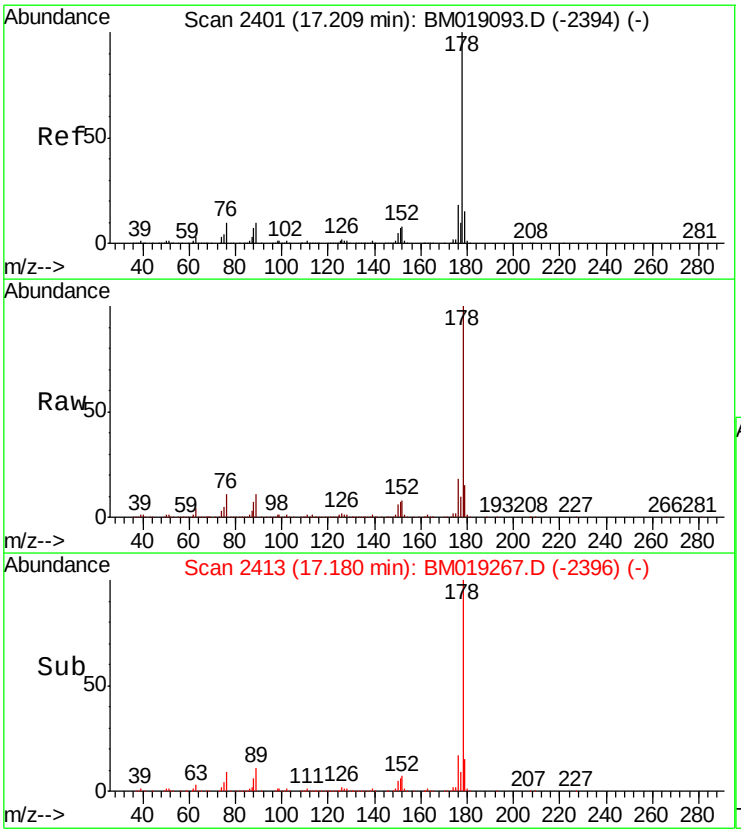
#71
Phenanthrene
Concen: 42.955 ng
RT: 17.09 min Scan# 2398
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 2672043

Ion	Ratio	Lower	Upper
178	100		
176	18.9	15.2	22.8
179	15.3	12.2	18.4

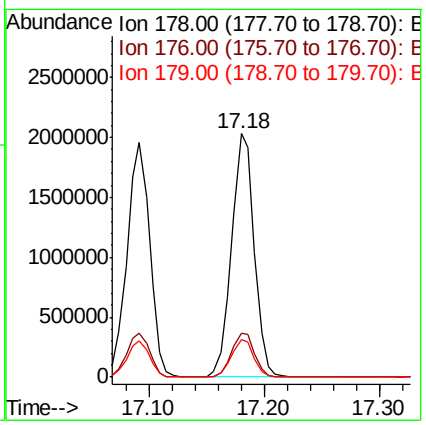


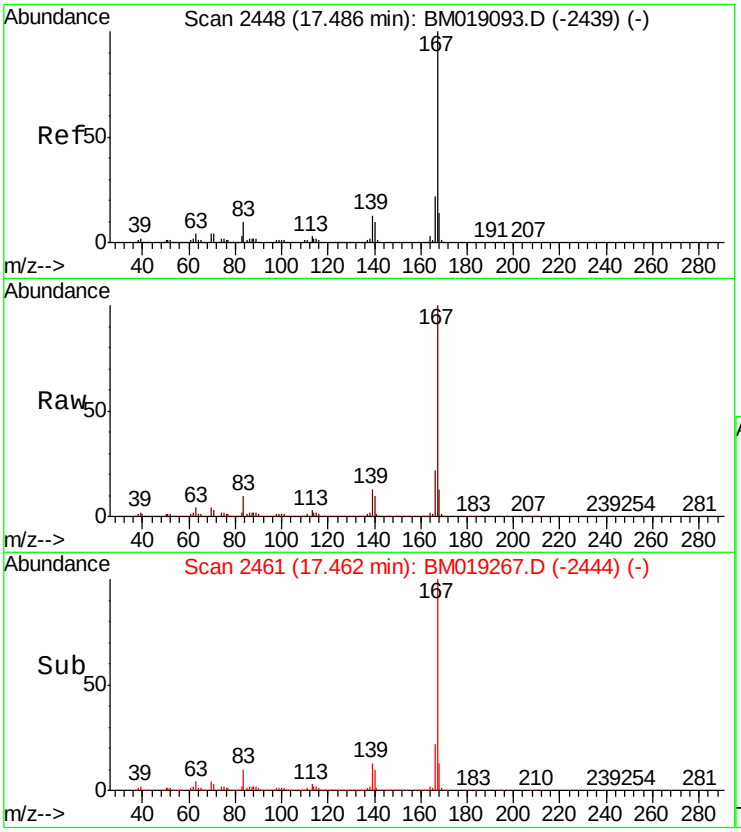


#72
Anthracene
Concen: 45.051 ng
RT: 17.18 min Scan# 2413
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:178 Resp: 2743508

Ion	Ratio	Lower	Upper
178	100		
176	18.2	14.6	21.8
179	15.3	12.2	18.2



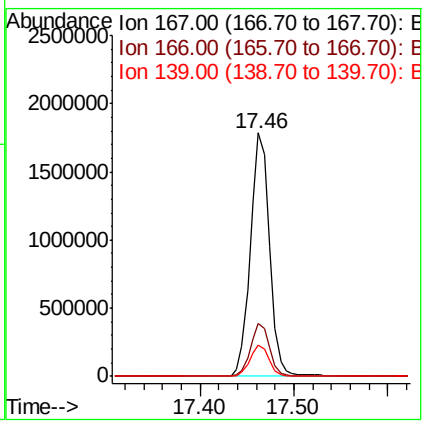


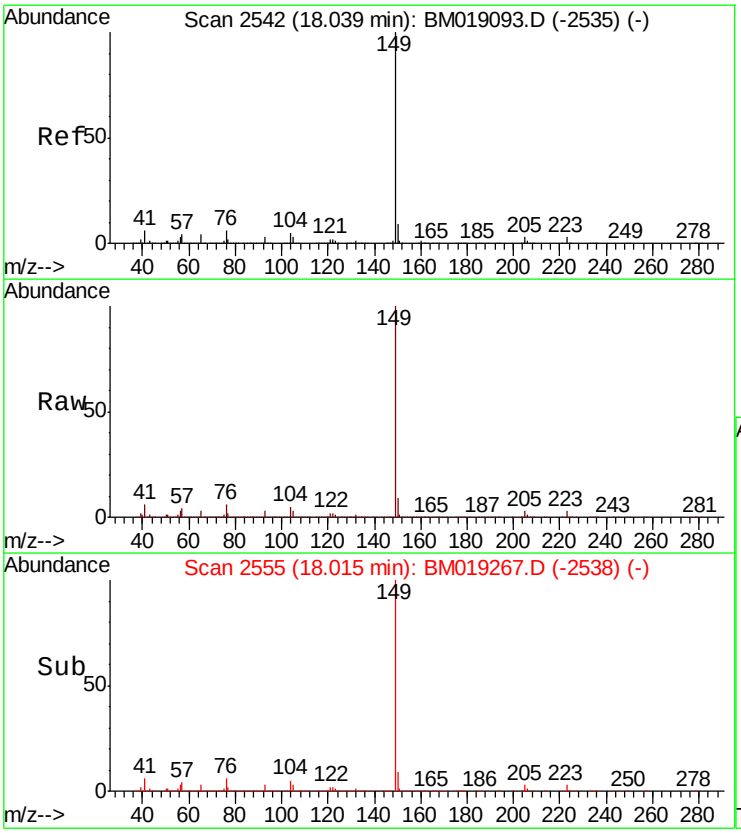
#73
Carbazole
Concen: 43.945 ng
RT: 17.46 min Scan# 2461
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 2525812

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.4	26.0
139	12.9	10.3	15.5

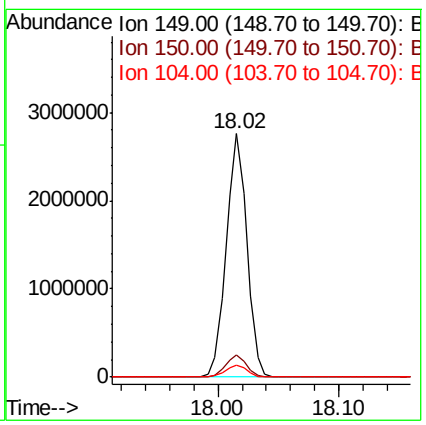


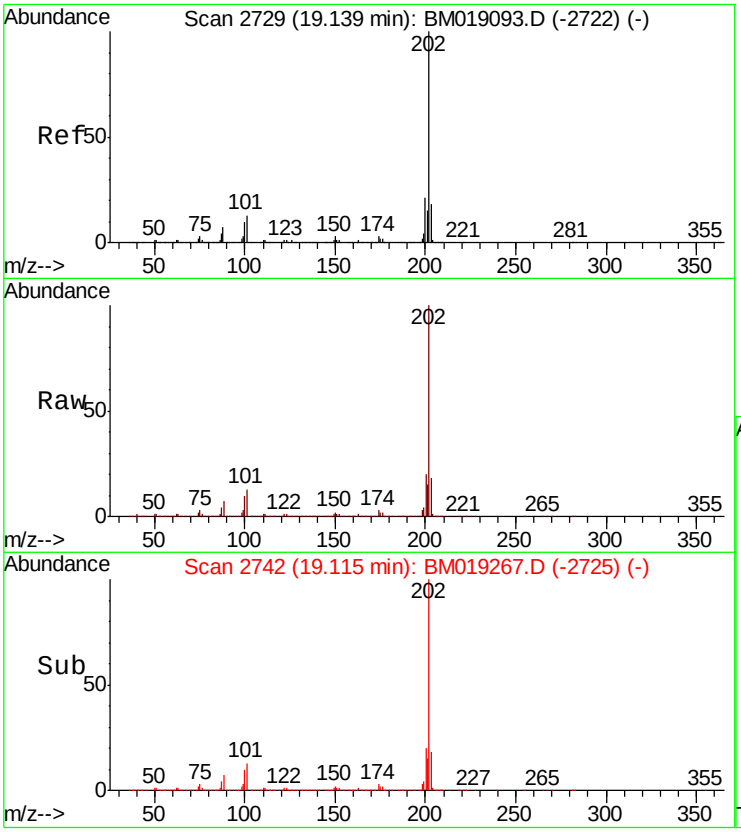


#74
Di-n-butylphthalate
Concen: 47.000 ng
RT: 18.02 min Scan# 2555
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:149 Resp: 3266693

Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.3	10.9
104	5.1	4.1	6.1



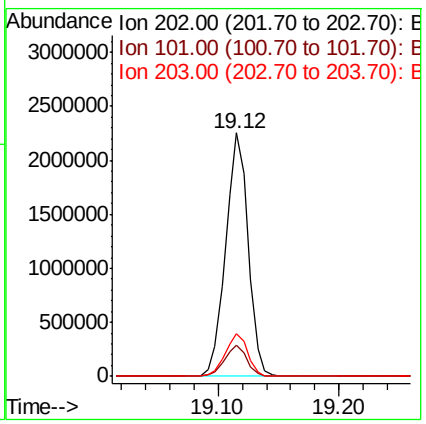


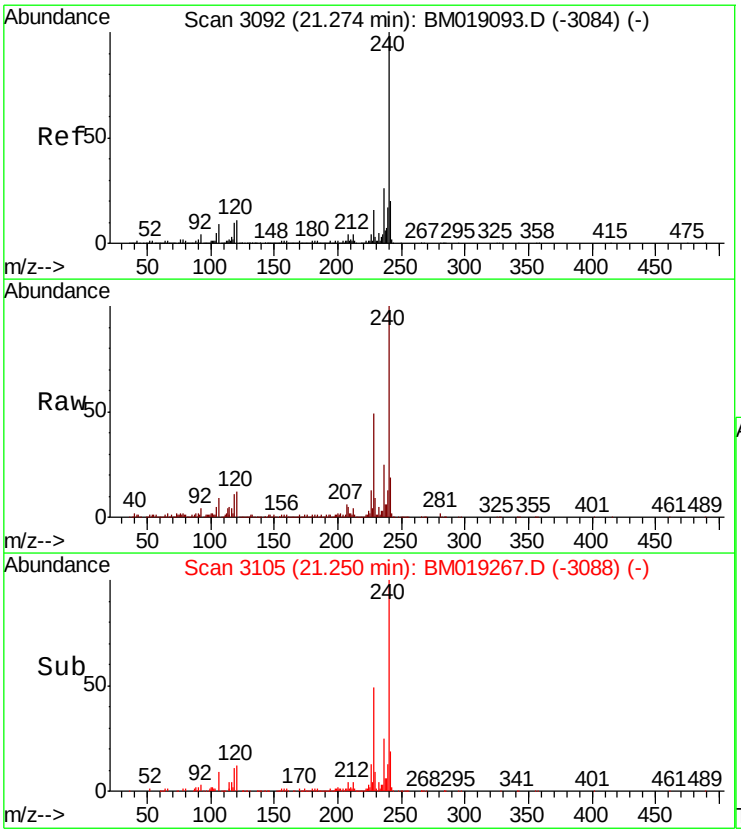
#75
Fluoranthene
Concen: 40.805 ng
RT: 19.12 min Scan# 2742
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 2912623

Ion	Ratio	Lower	Upper
202	100		
101	12.6	0.0	32.8
203	17.6	0.0	37.3

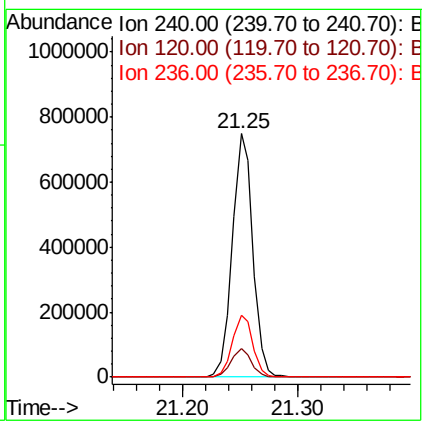


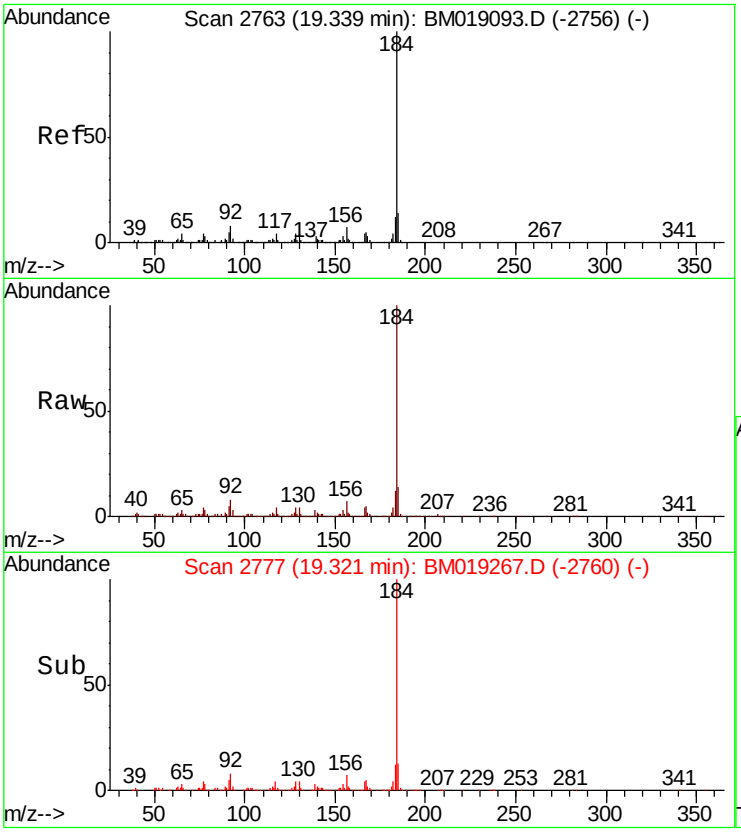


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.25 min Scan# 3105
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:240 Resp: 918209

Ion	Ratio	Lower	Upper
240	100		
120	11.9	9.2	13.8
236	25.5	20.3	30.5



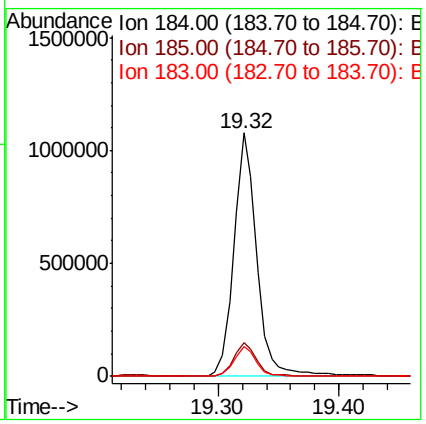


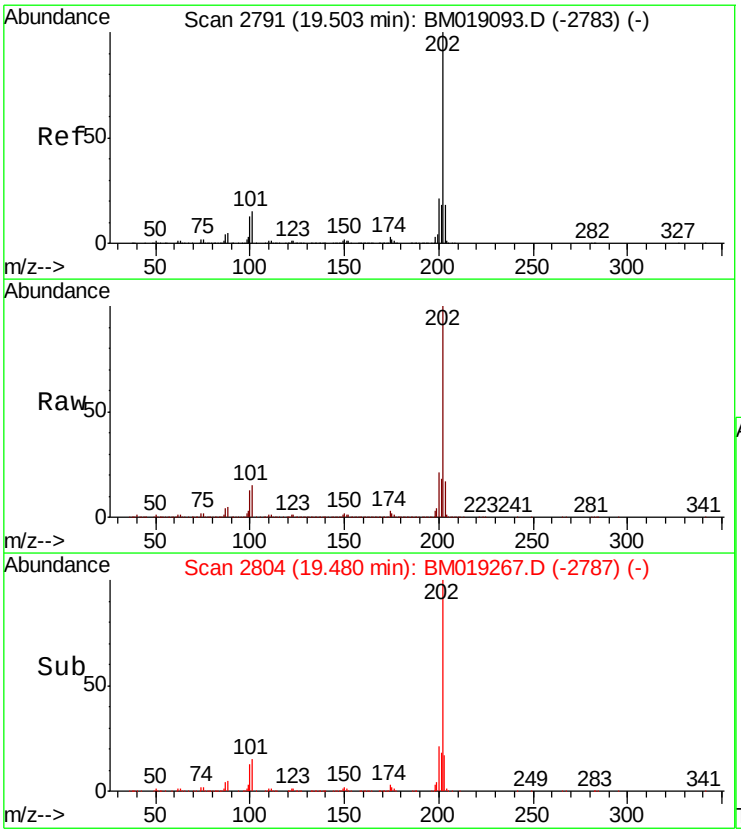
#77
Benzidine
Concen: 54.516 ng
RT: 19.32 min Scan# 2777
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 1419652

Ion	Ratio	Lower	Upper
184	100		
185	13.8	11.2	16.8
183	12.2	9.7	14.5

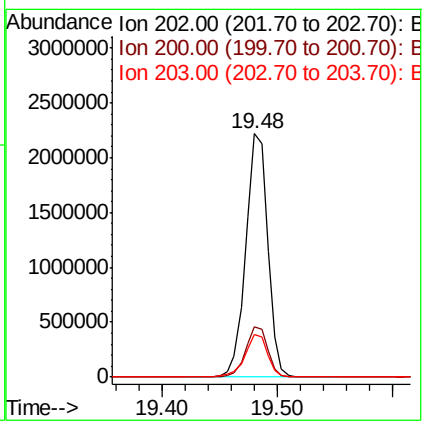


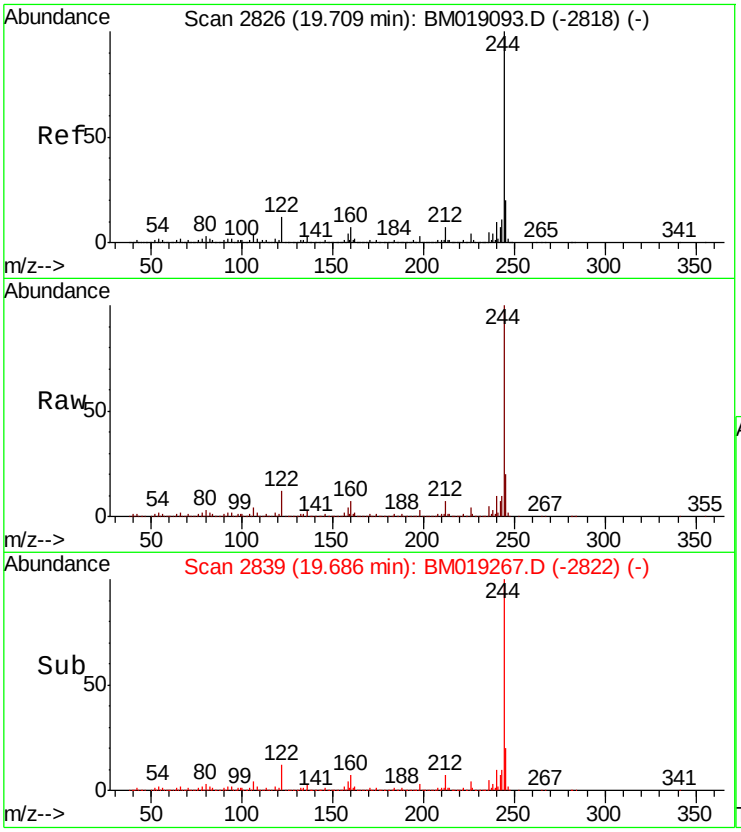


#78
Pyrene
Concen: 50.548 ng
RT: 19.48 min Scan# 2804
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:202 Resp: 2936658

Ion	Ratio	Lower	Upper
202	100		
200	20.7	16.7	25.1
203	17.4	13.9	20.9



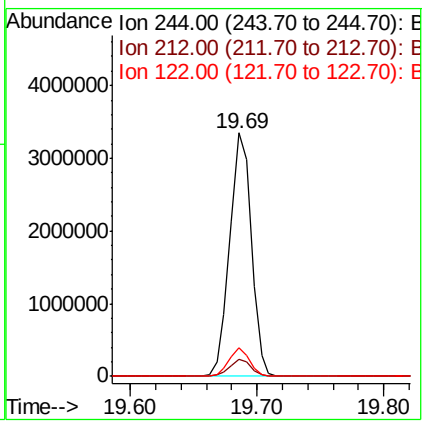


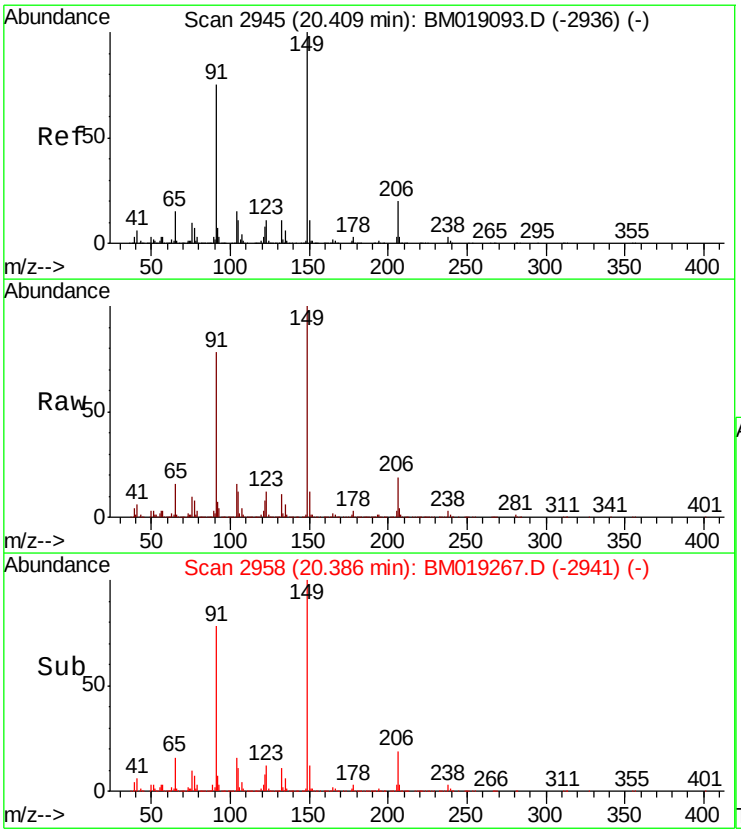
#79
Terphenyl-d14
Concen: 85.375 ng
RT: 19.69 min Scan# 2839
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 3948790

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.4	8.2
122	11.6	9.6	14.4

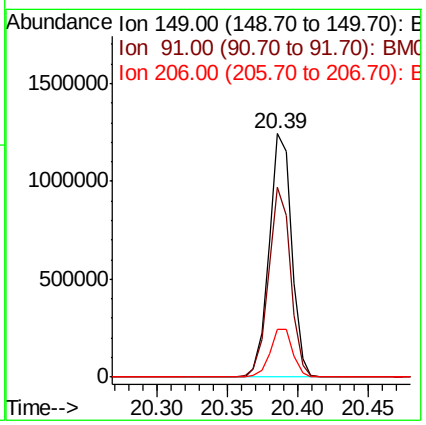


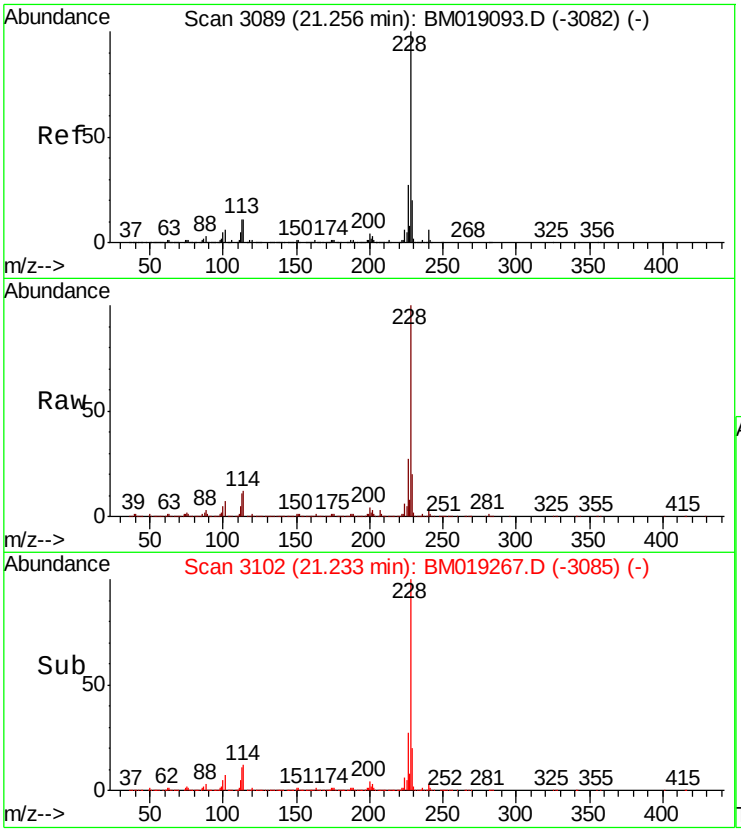


#80
Butylbenzylphthalate
Concen: 55.061 ng
RT: 20.39 min Scan# 2958
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:149 Resp: 1393258

Ion	Ratio	Lower	Upper
149	100		
91	78.0	61.6	92.4
206	19.4	15.9	23.9



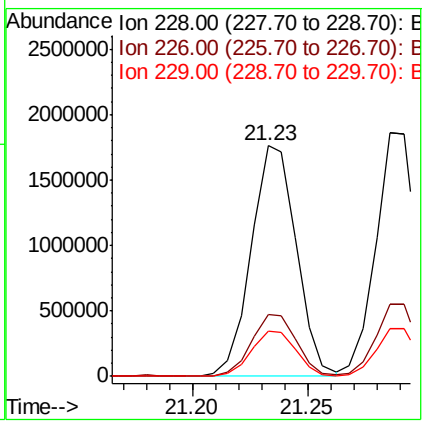


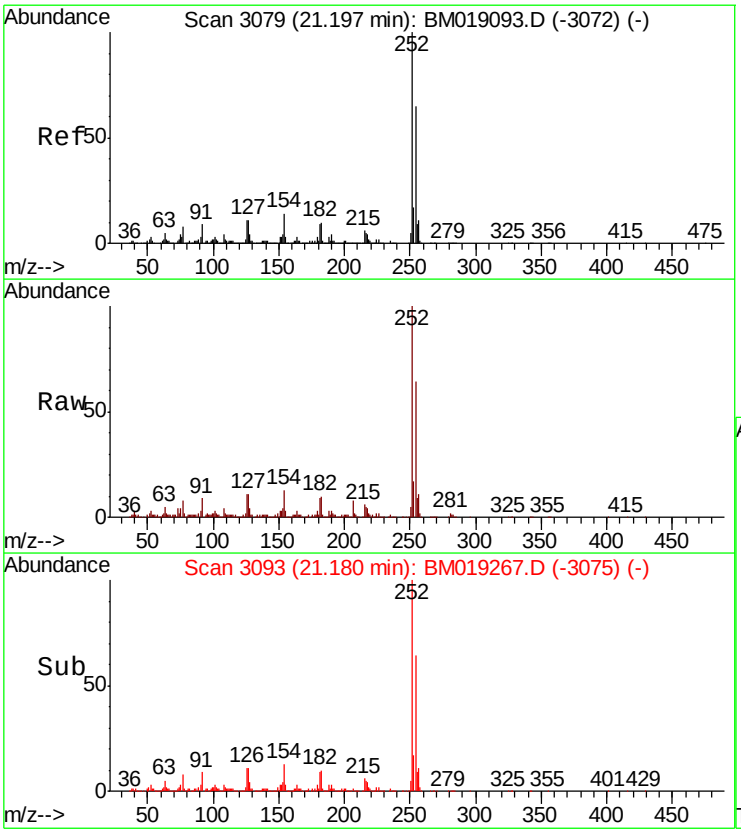
#81
Benzo(a)anthracene
Concen: 41.471 ng
RT: 21.23 min Scan# 3102
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2388948

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.6	32.4
229	19.7	15.8	23.8

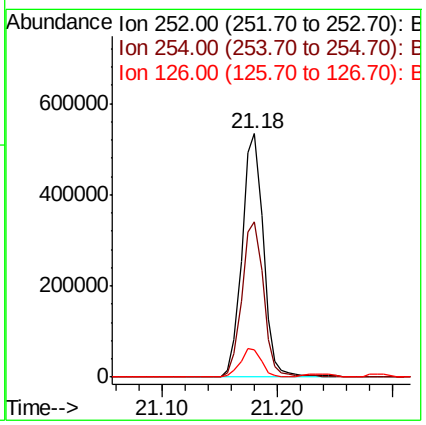


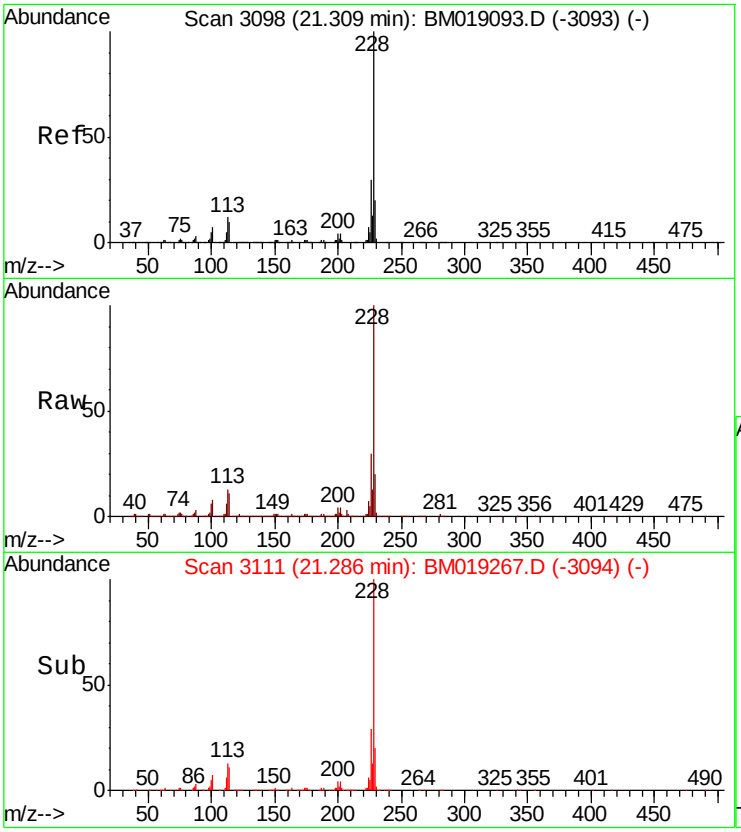


#82
3,3'-Dichlorobenzidine
Concen: 30.998 ng
RT: 21.18 min Scan# 3093
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:252 Resp: 687892

Ion	Ratio	Lower	Upper
252	100		
254	63.5	51.0	76.4
126	11.2	9.2	13.8



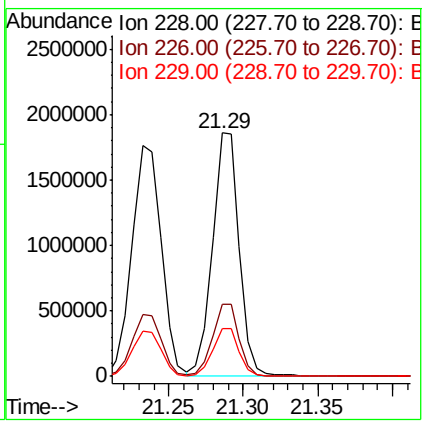


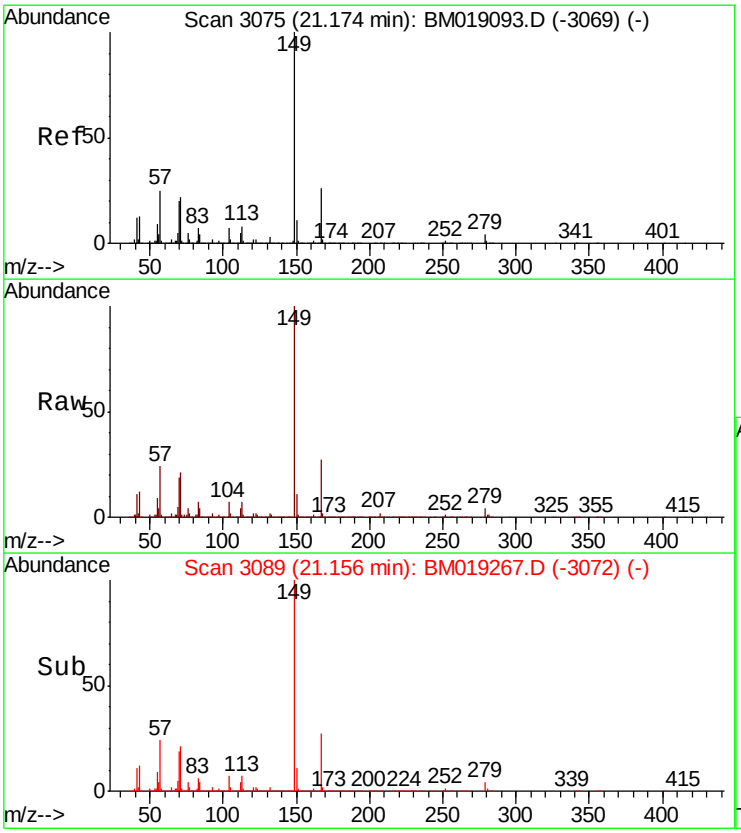
#83
Chrysene
Concen: 41.551 ng
RT: 21.29 min Scan# 3111
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 2315594

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.9	35.9
229	19.8	15.8	23.6

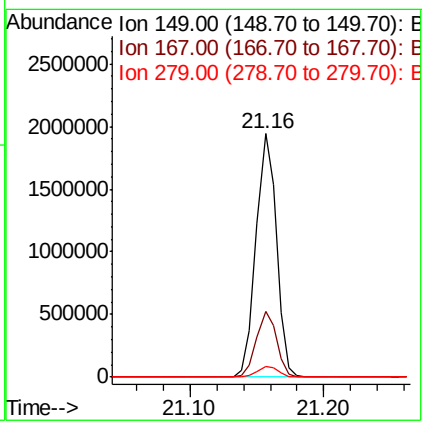


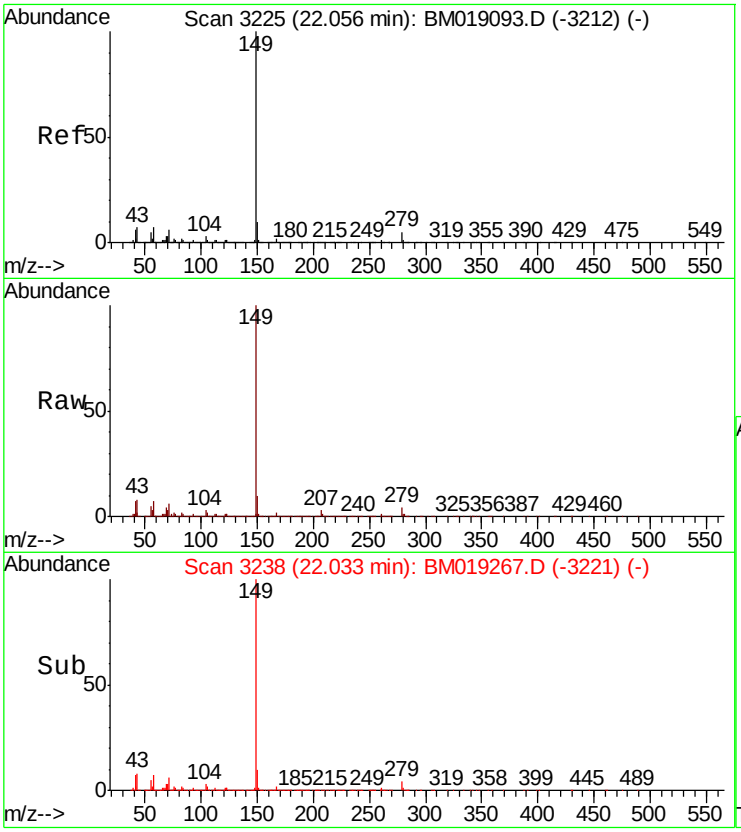


#84
Bis(2-ethylhexyl)phthalate
Concen: 55.032 ng
RT: 21.16 min Scan# 3089
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:149 Resp: 2025900

Ion	Ratio	Lower	Upper
149	100		
167	26.7	21.4	32.2
279	4.2	3.6	5.4



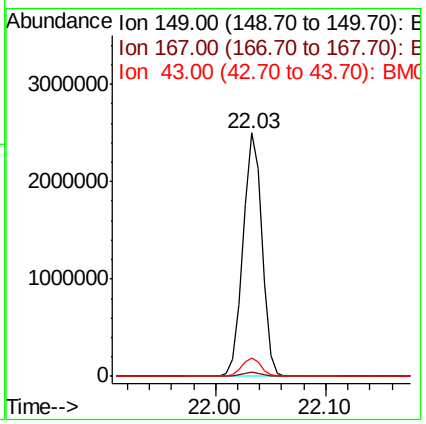


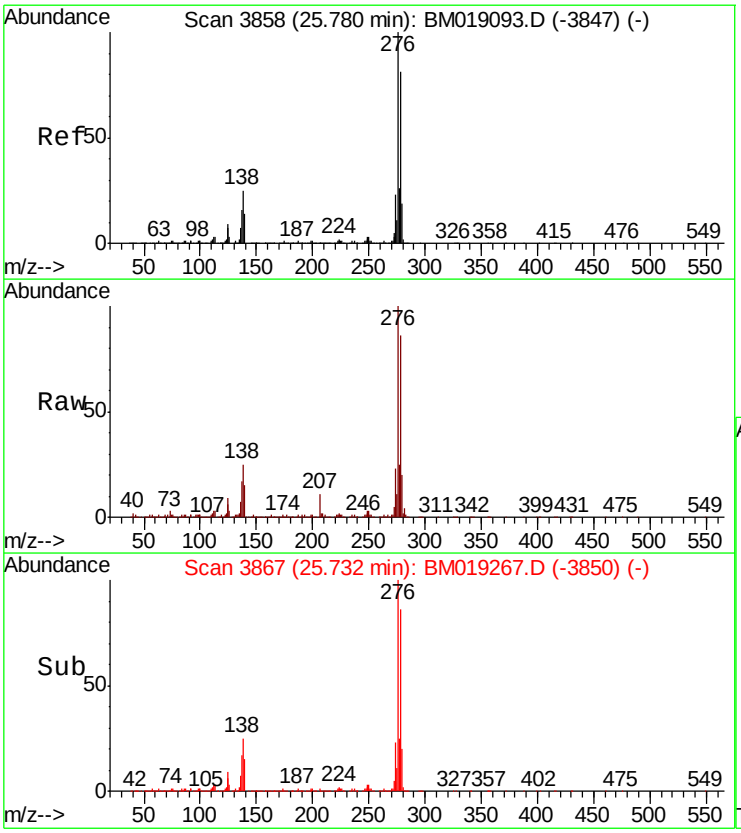
#85
Di-n-octyl phthalate
Concen: 48.688 ng
RT: 22.03 min Scan# 3238
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 3018119

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

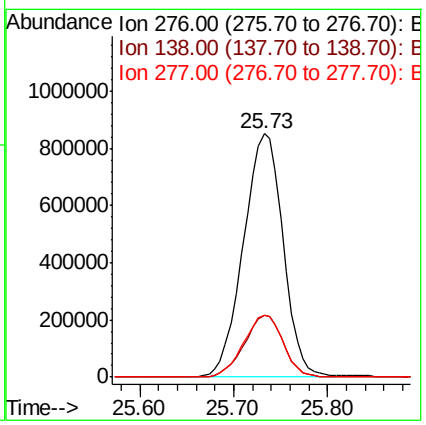


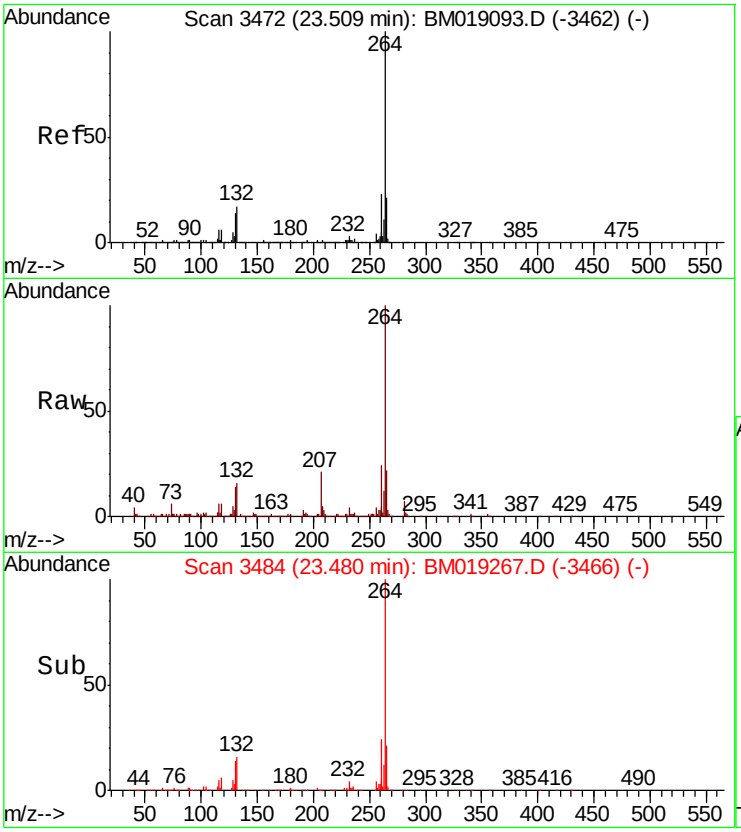


#86
Indeno(1,2,3-cd)pyrene
Concen: 41.455 ng
RT: 25.73 min Scan# 3867
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:276 Resp: 2486921

Ion	Ratio	Lower	Upper
276	100		
138	25.0	19.6	29.4
277	25.3	20.2	30.4



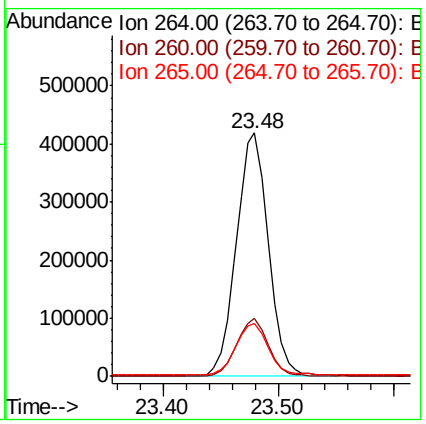


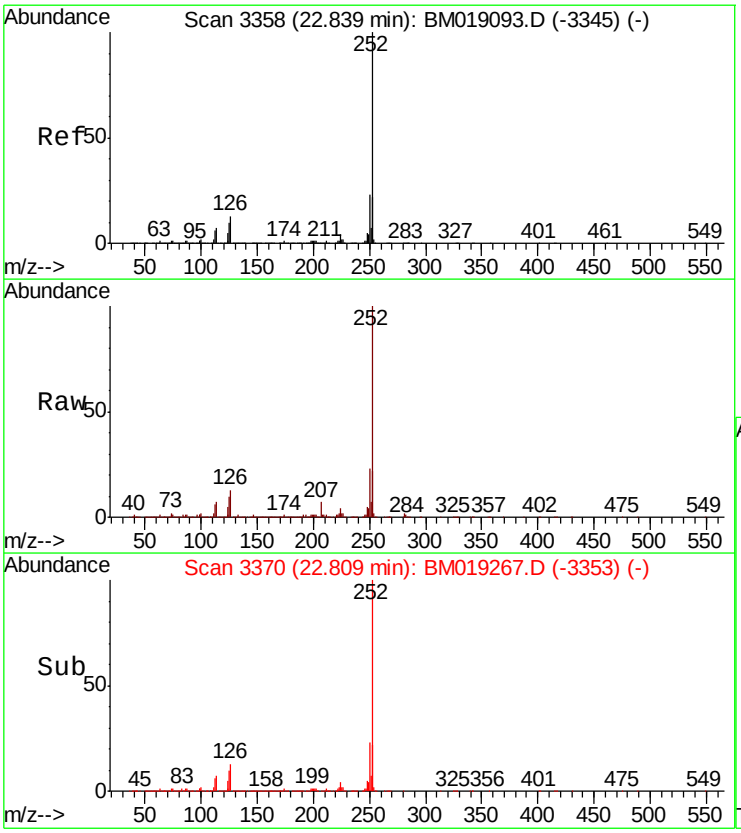
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.48 min Scan# 3484
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 806512

Ion	Ratio	Lower	Upper
264	100		
260	23.8	19.0	28.4
265	21.9	17.6	26.4

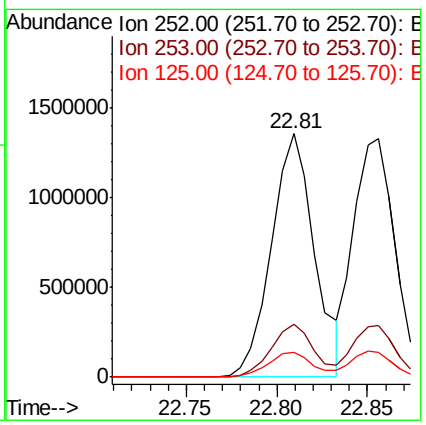


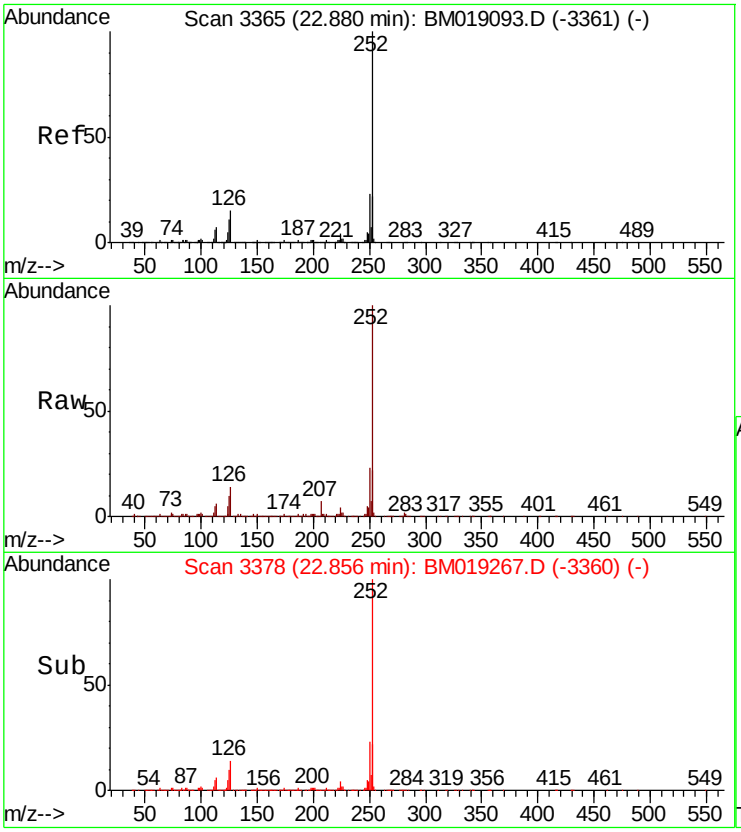


#88
Benzo(b)fluoranthene
Concen: 42.926 ng
RT: 22.81 min Scan# 3370
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:252 Resp: 2243315

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.4	26.2
125	10.2	8.2	12.4



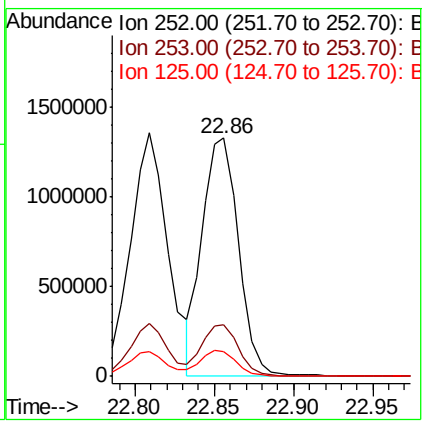


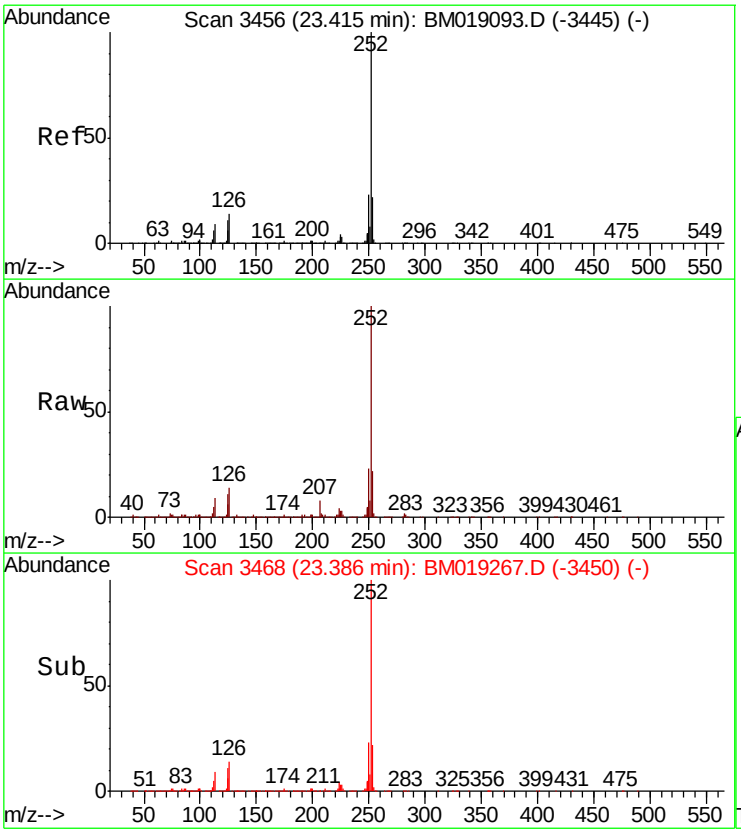
#89
Benzo(k)fluoranthene
Concen: 43.650 ng
RT: 22.86 min Scan# 3378
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 2098162

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.7	26.5
125	10.2	8.6	12.8

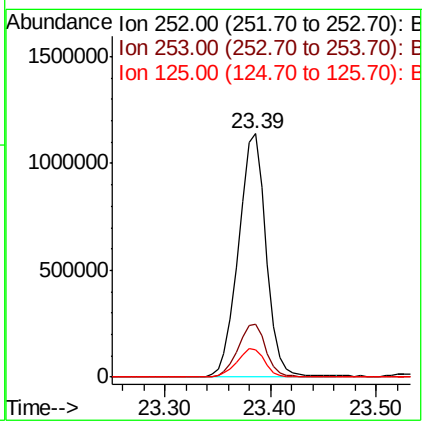


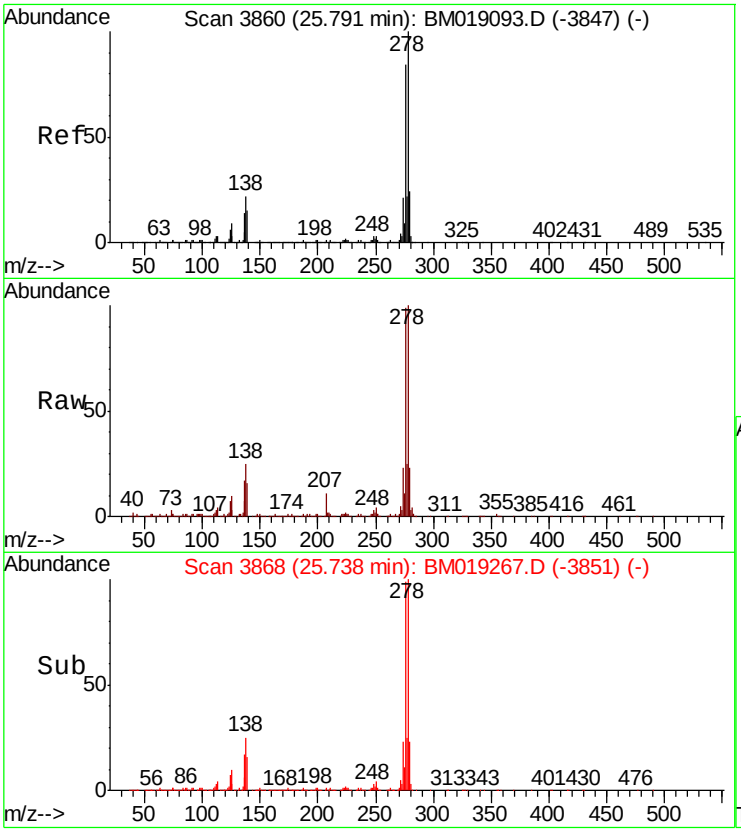


#90
Benzo(a)pyrene
Concen: 43.985 ng
RT: 23.39 min Scan# 3468
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:252 Resp: 2065738

Ion	Ratio	Lower	Upper
252	100		
253	21.7	17.6	26.4
125	11.1	9.2	13.8



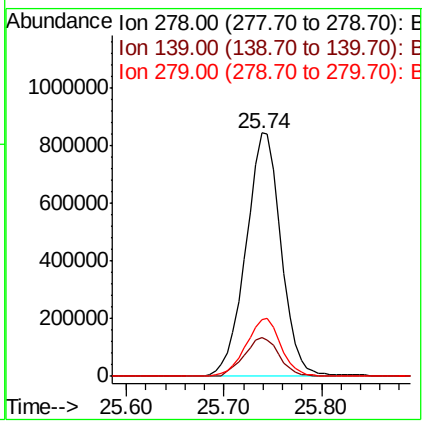


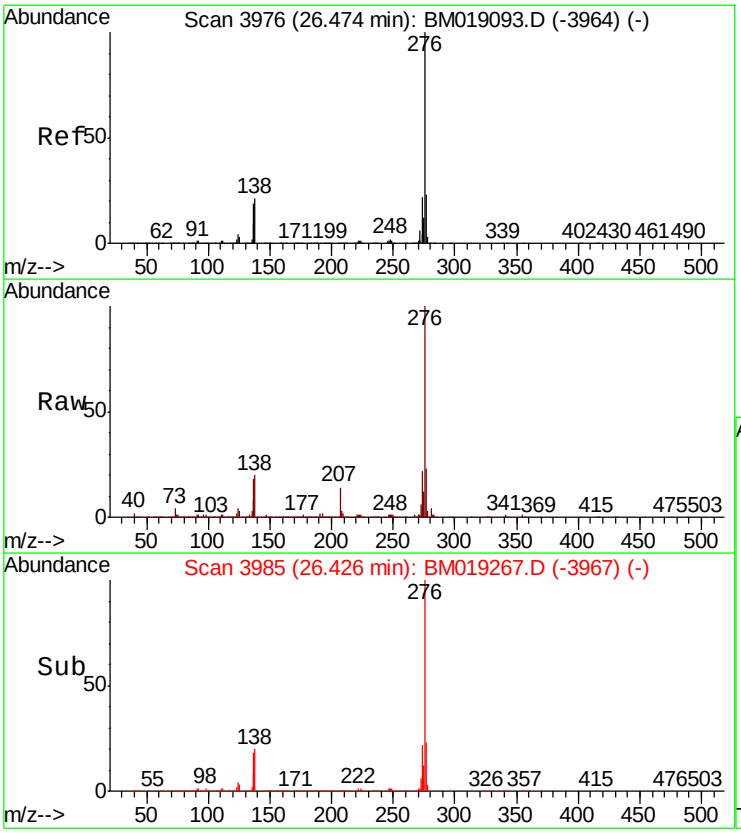
#91
Dibenzo(a,h)anthracene
Concen: 47.358 ng
RT: 25.74 min Scan# 3868
Delta R.T. 0.00 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 2127610

Ion	Ratio	Lower	Upper
278	100		
139	16.2	12.6	19.0
279	23.5	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 49.331 ng
RT: 26.43 min Scan# 3985
Delta R.T. 0.01 min
Lab File: BM019267.D
Acq: 20 Mar 2019 18:20

Tgt Ion:276 Resp: 2034743

Ion	Ratio	Lower	Upper
276	100		
277	23.3	19.0	28.6
138	19.7	16.9	25.3