Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031419\
Data File : BM019170.D
Acq On : 14 Mar 2019 15:39
Operator : JU/SJ
Sample : K1866-01MS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MR-MH-04-COMPMS

Quant Time: Mar 15 05:19:58 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	7.66	152	197272	20.00	ng		0.00
21) Naphthalene-d8	10.44	136	881431	20.00	ng		-0.01
39) Acenaphthene-d10	14.31	164	566404	20.00	ng		-0.01
64) Phenanthrene-d10	17.07	188	1311414	20.00	ng		0.00
76) Chrysene-d12	21.27	240	1379018	20.00	ng		0.00
87) Perylene-d12	23.50	264	1210045	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.26	112	1667549	136.90	ng		0.00
7) Phenol-d6	6.84	99	2570806	144.29	ng		0.00
23) Nitrobenzene-d5	8.83	82	1607291	86.20	ng		0.00
42) 2,4,6-Tribromophenol	15.82	330	1146702	137.12	ng		0.00
45) 2-Fluorobiphenyl	12.92	172	3555825	81.66	ng		-0.01
79) Terphenyl-d14	19.70	244	6068921	87.37	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.22	88	183958	33.948	ng		97
3) Pyridine	3.62	79	232074	15.742	ng		99
4) n-Nitrosodimethylamine	3.53	42	171934	37.514	ng		93
6) Aniline	7.00	93	543206	23.614	ng		99
8) 2-Chlorophenol	7.22	128	646638	44.175	ng		98
9) Benzaldehyde	6.82	77	282042	25.166	ng		98
10) Phenol	6.87	94	942442	49.080	ng		99
11) bis(2-Chloroethyl)ether	7.10	93	588450	40.160	ng		99
12) 1,3-Dichlorobenzene	7.54	146	599932	38.728	ng		99
13) 1,4-Dichlorobenzene	7.69	146	616639	39.045	ng		99
14) 1,2-Dichlorobenzene	8.00	146	605358	39.397	ng		99
15) Benzyl Alcohol	7.91	79	652956	44.279	ng		100
16) 2,2'-oxybis(1-Chloropropan	8.19	45	588757	39.352	ng		99
17) 2-Methylphenol	8.10	107	569421	45.506	ng		99
18) Hexachloroethane	8.72	117	227445	38.757	ng		95
19) n-Nitroso-di-n-propylamine	8.47	70	604918	41.383	ng		99
20) 3+4-Methylphenols	8.43	107	784801	46.205	ng		99
22) Acetophenone	8.49	105	983901	40.392	ng	#	99
24) Nitrobenzene	8.87	77	833539	42.982	ng		99
25) Isophorone	9.39	82	1556752	43.753	ng		100
26) 2-Nitrophenol	9.57	139	354305	44.076	ng		98
27) 2,4-Dimethylphenol	9.63	122	599069	50.129	ng		99
28) bis(2-Chloroethoxy)methane	9.87	93	917148	43.533	ng		99
29) 2,4-Dichlorophenol	10.10	162	656211	49.580	ng		98
30) 1,2,4-Trichlorobenzene	10.30	180	635425	42.577	ng		100
31) Naphthalene	10.49	128	1971885	42.445	ng		100
32) Benzoic acid	9.78	122	216797	21.421	ng		97
33) 4-Chloroaniline	10.62	127	496213	26.056	ng		99
34) Hexachlorobutadiene	10.75	225	336757	39.321	ng		98
35) Caprolactam	11.45	113	74102	15.717	ng		97
36) 4-Chloro-3-methylphenol	11.74	107	792746	48.543	ng		98
37) 2-Methylnaphthalene	12.11	142	1542268	45.684	ng		99
38) 1-Methylnaphthalene	12.33	142	1472613	44.255	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.48	216	732715	40.895	ng		99

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM031419\
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Acq On : 14 Mar 2019 15:39
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Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : MR-MH-04-COMPMS

Quant Time: Mar 15 05:19:58 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	12.44	237	807176	99.459 ng	99
43) 2,4,6-Trichlorophenol	12.73	196	550274	47.525 ng	99
44) 2,4,5-Trichlorophenol	12.80	196	587462	47.447 ng	99
46) 1,1'-Biphenyl	13.14	154	2045255	41.348 ng	99
47) 2-Chloronaphthalene	13.18	162	1583866	42.897 ng	100
48) 2-Nitroaniline	13.41	65	576301	46.541 ng	96
49) Acenaphthylene	14.03	152	2652679	42.491 ng	100
50) Dimethylphthalate	13.79	163	2424492	50.038 ng	99
51) 2,6-Dinitrotoluene	13.91	165	469875	44.860 ng	100
52) Acenaphthene	14.37	154	1526885	42.564 ng	99
53) 3-Nitroaniline	14.24	138	383073	34.531 ng	95
54) 2,4-Dinitrophenol	14.46	184	448318	73.702 ng	99
55) Dibenzofuran	14.72	168	2516576	43.501 ng	100
56) 4-Nitrophenol	14.56	139	815928	90.084 ng	98
57) 2,4-Dinitrotoluene	14.70	165	681663	44.834 ng	99
58) Fluorene	15.36	166	2085519	43.735 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.94	232	543401	47.144 ng	99
60) Diethylphthalate	15.14	149	2207538	44.985 ng	99
61) 4-Chlorophenyl-phenylether	15.36	204	1031043	44.518 ng	97
62) 4-Nitroaniline	15.42	138	475855	42.564 ng	99
63) Azobenzene	15.66	77	2324522	45.015 ng	99
65) 4,6-Dinitro-2-methylphenol	15.46	198	331499	38.575 ng	98
66) n-Nitrosodiphenylamine	15.59	169	1755192	42.040 ng	99
67) 4-Bromophenyl-phenylether	16.26	248	621333	42.964 ng	97
68) Hexachlorobenzene	16.36	284	735462	42.776 ng	98
69) Atrazine	16.54	200	647279	46.055 ng	99
70) Pentachlorophenol	16.72	266	886329	85.564 ng	99
71) Phenanthrene	17.11	178	3307532	43.030 ng	100
72) Anthracene	17.20	178	3339213	44.375 ng	100
73) Carbazole	17.48	167	3107737	43.757 ng	99
74) Di-n-butylphthalate	18.03	149	3946387	45.950 ng	100
75) Fluoranthene	19.13	202	3879143	43.980 ng	99
77) Benzidine	19.33	184	252063	6.445 ng	99
78) Pyrene	19.50	202	3954224	45.320 ng	100
80) Butylbenzylphthalate	20.40	149	1898967	49.969 ng	98
81) Benzo(a)anthracene	21.25	228	3635612	42.023 ng	100
82) 3,3'-Dichlorobenzidine	21.19	252	941801	28.258 ng	99
83) Chrysene	21.30	228	3499160	41.807 ng	99
84) Bis(2-ethylhexyl)phthalate	21.17	149	2778919	50.262 ng	100
85) Di-n-octyl phthalate	22.05	149	4641648	49.857 ng	100
86) Indeno(1,2,3-cd)pyrene	25.77	276	3454626	38.343 ng	100
88) Benzo(b)fluoranthene	22.83	252	3466395	44.210 ng	99
89) Benzo(k)fluoranthene	22.87	252	3389294	46.997 ng	99
90) Benzo(a)pyrene	23.40	252	3187581	45.238 ng	100
91) Dibenzo(a,h)anthracene	25.77	278	2948230	43.739 ng	99
92) Benzo(g,h,i)perylene	26.46	276	2727728	44.078 ng	99

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

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Operator : JU/SJ
Sample : K1866-01MS
Misc :
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Instrument :
BNA_M
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Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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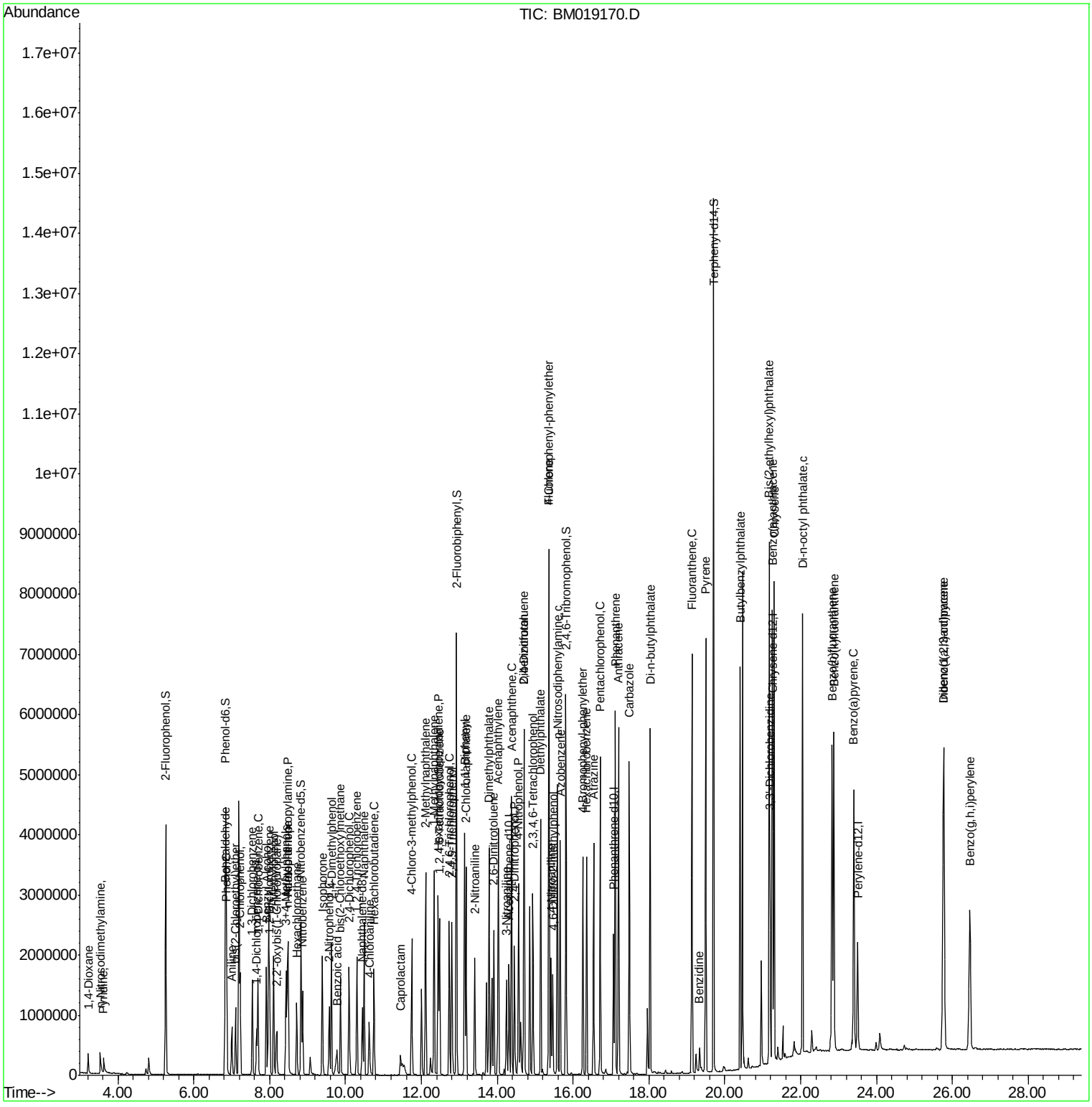
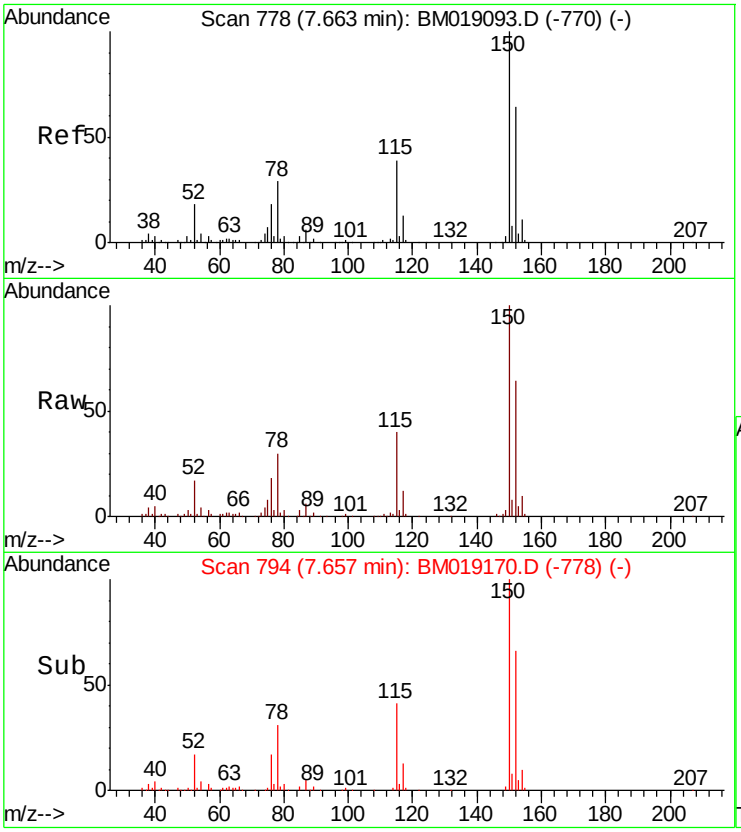


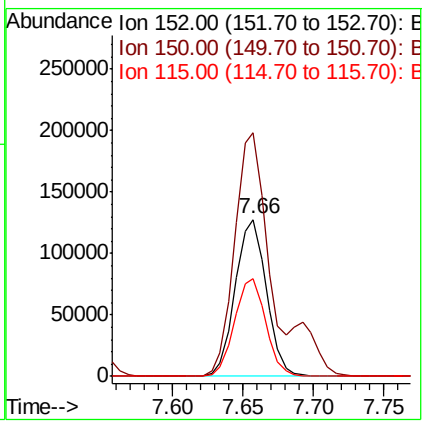


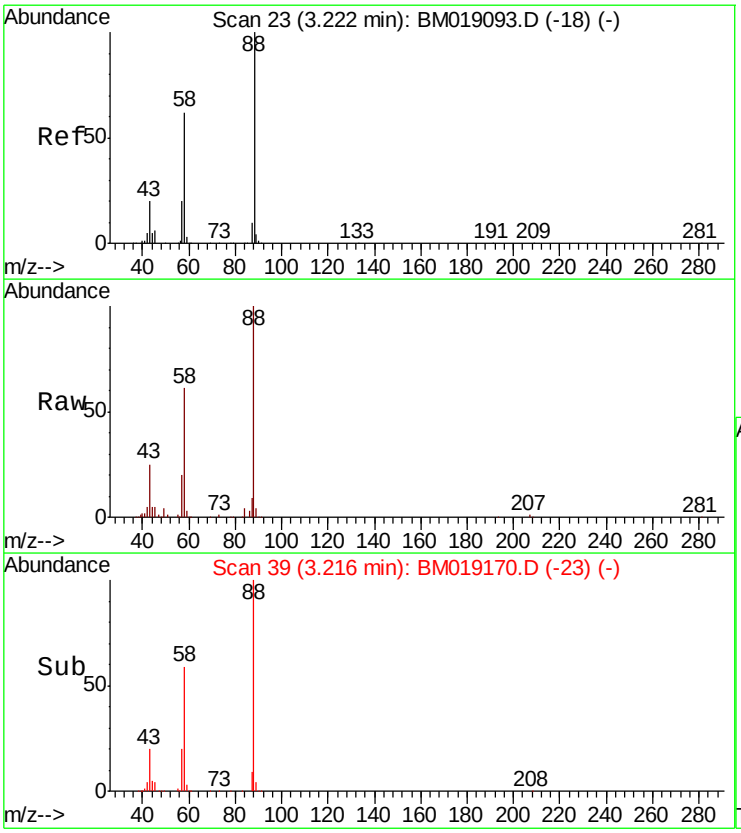
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.66 min Scan# 794
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:152 Resp: 197272

Ion	Ratio	Lower	Upper
152	100		
150	155.2	125.3	187.9
115	62.4	49.4	74.0

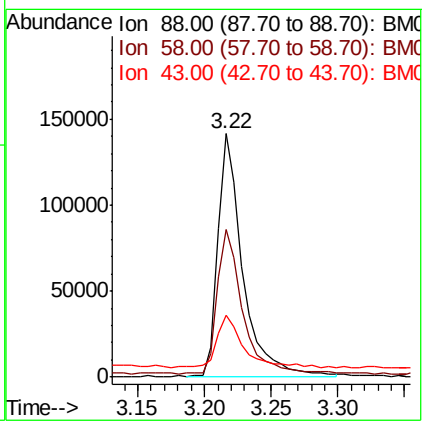


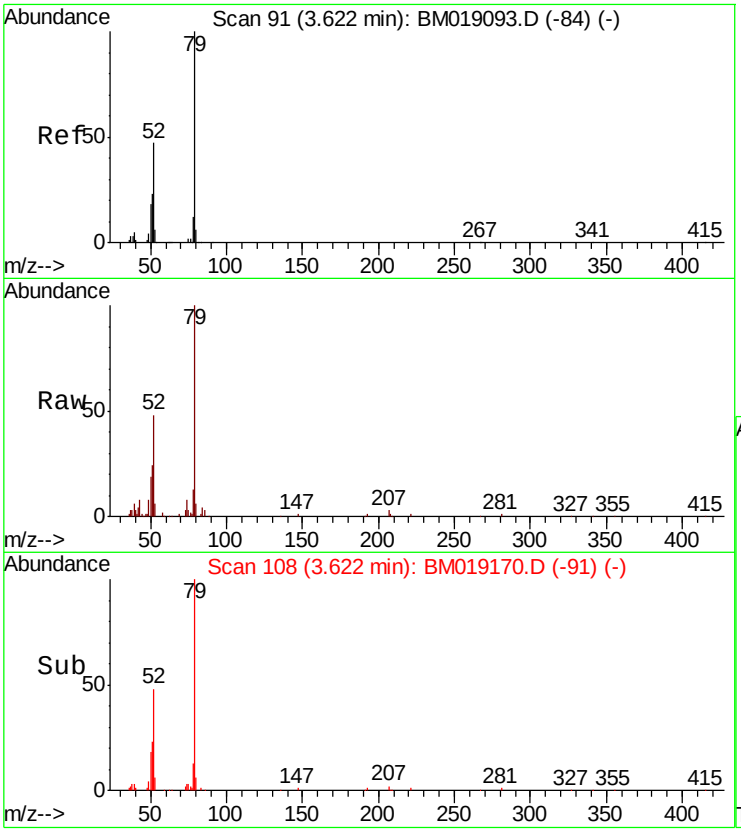


#2
1,4-Dioxane
Concen: 33.948 ng
RT: 3.22 min Scan# 39
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 88 Resp: 183958

Ion	Ratio	Lower	Upper
88	100		
58	60.7	50.0	75.0
43	23.9	17.0	25.4



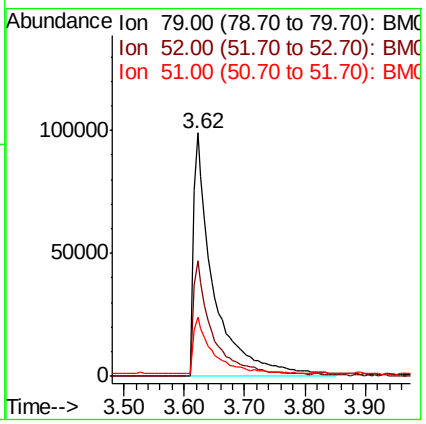


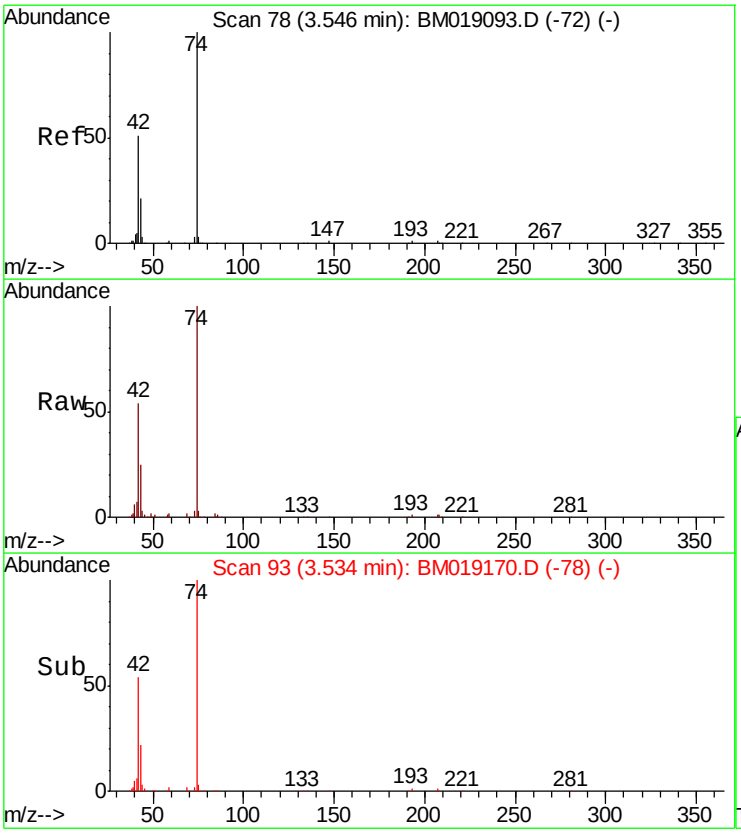
#3
Pyridine
Concen: 15.742 ng
RT: 3.62 min Scan# 108
Delta R.T. -0.00 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 79 Resp: 232074

Ion	Ratio	Lower	Upper
79	100		
52	47.5	37.5	56.3
51	24.1	19.2	28.8

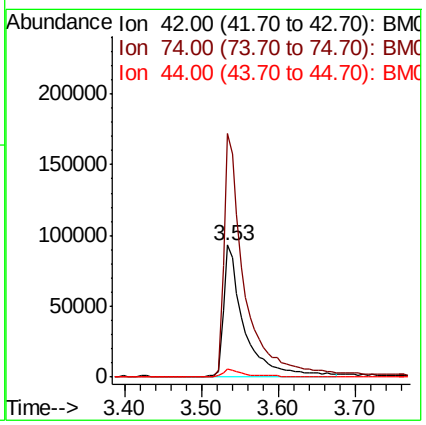


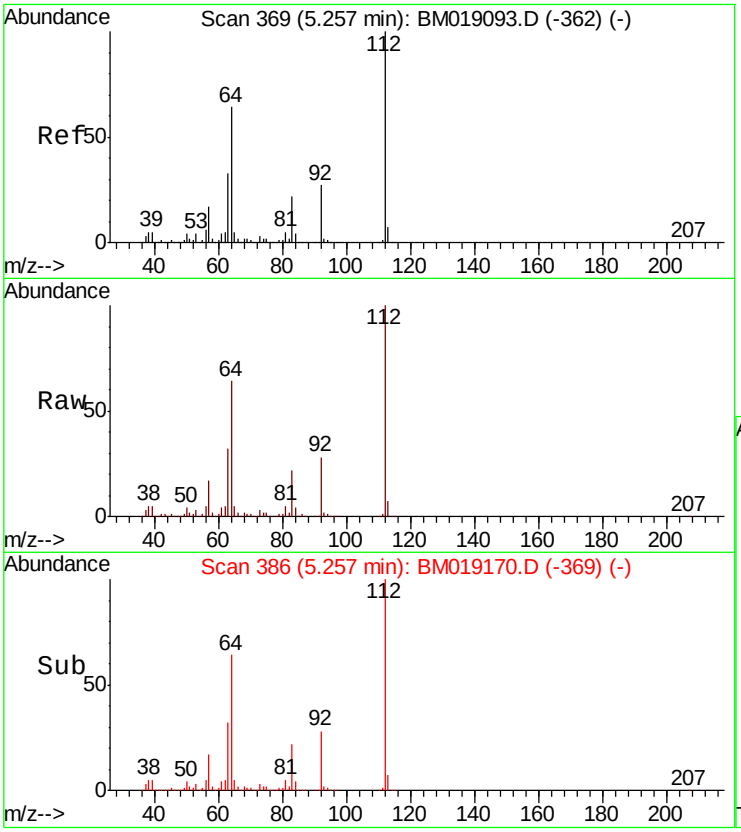


#4
n-Nitrosodimethylamine
Concen: 37.514 ng
RT: 3.53 min Scan# 93
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 42 Resp: 171934

Ion	Ratio	Lower	Upper
42	100		
74	184.8	156.3	234.5
44	6.0	4.6	7.0



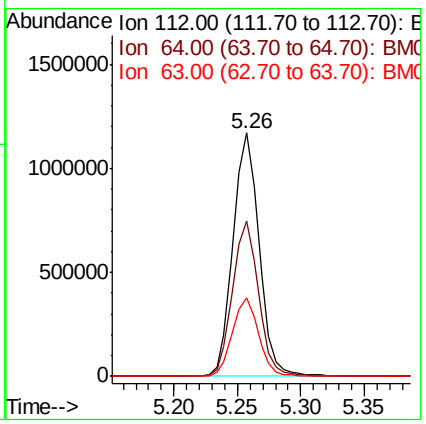


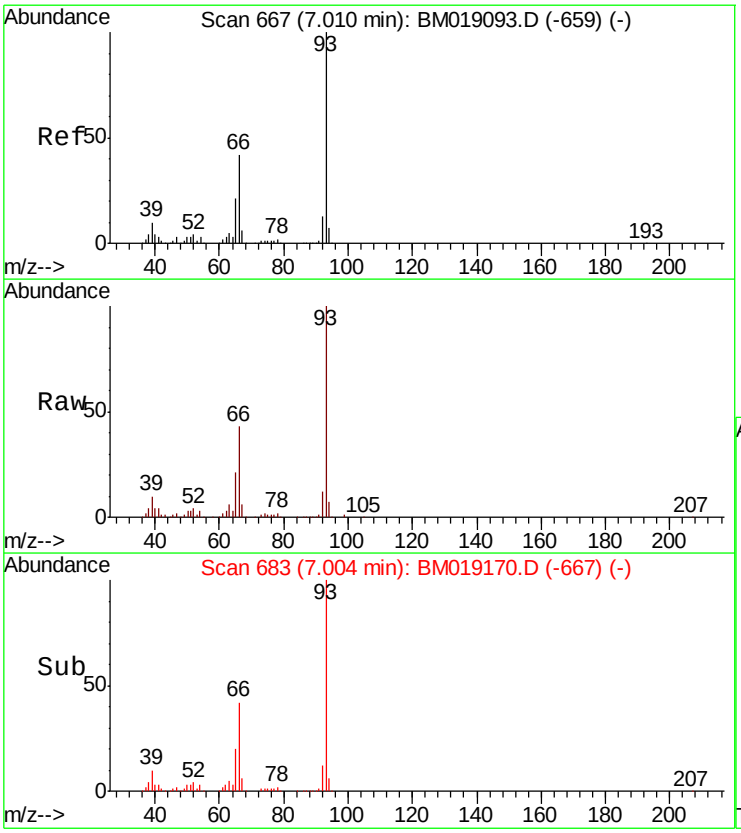
#5
2-Fluorophenol
Concen: 136.895 ng
RT: 5.26 min Scan# 386
Delta R.T. -0.00 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:112 Resp: 1667549

Ion	Ratio	Lower	Upper
112	100		
64	63.7	51.4	77.0
63	32.1	26.6	40.0

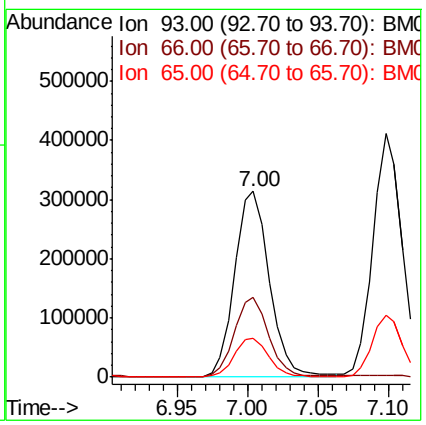


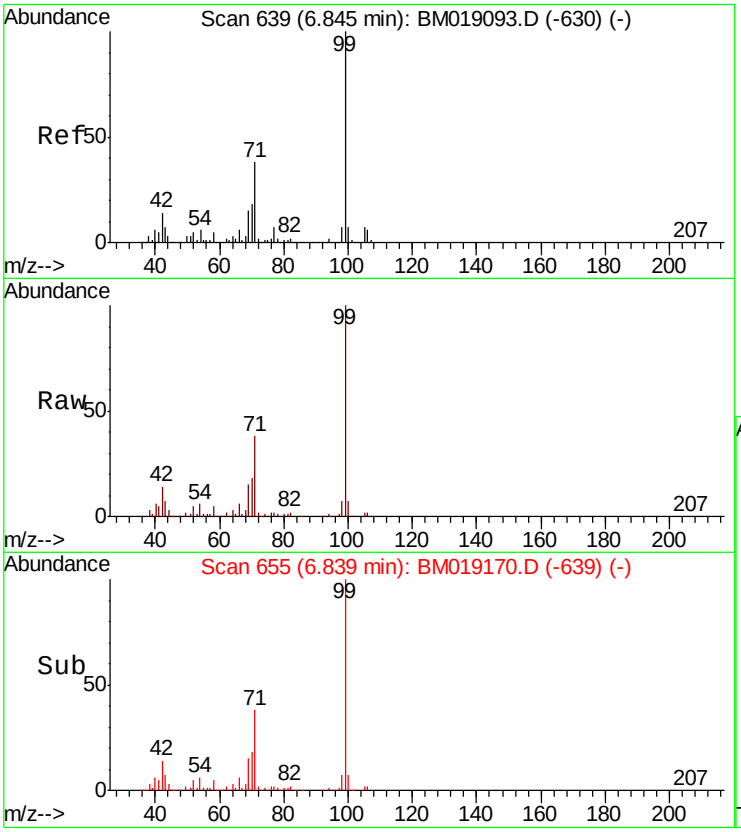


#6
Aniline
Concen: 23.614 ng
RT: 7.00 min Scan# 683
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 93 Resp: 543206

Ion	Ratio	Lower	Upper
93	100		
66	42.8	33.4	50.2
65	21.0	16.8	25.2



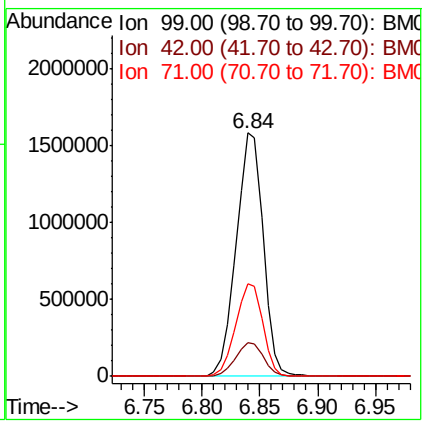


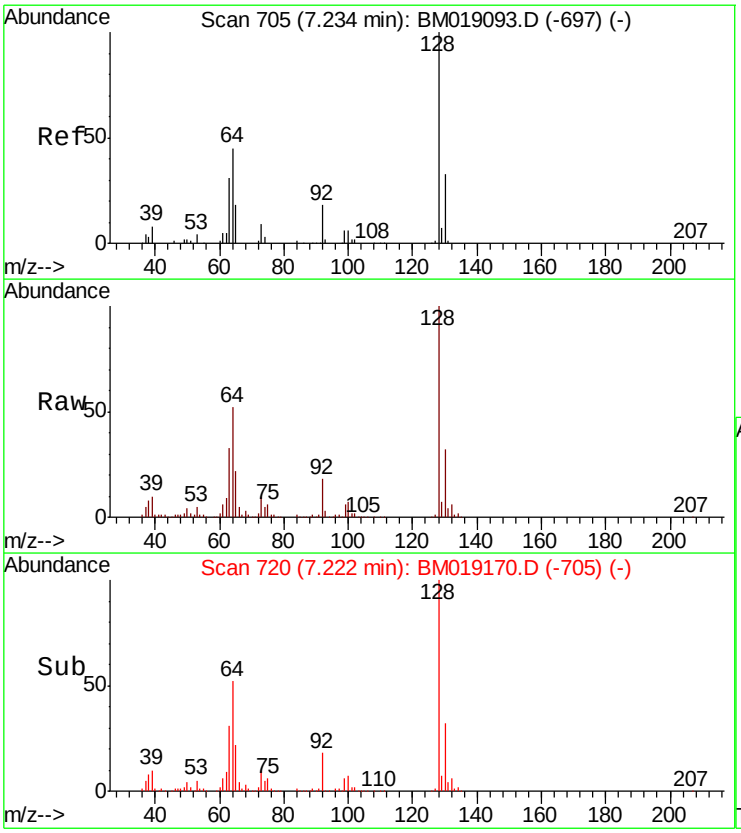
#7
Phenol-d6
Concen: 144.285 ng
RT: 6.84 min Scan# 655
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 99 Resp: 2570806

Ion	Ratio	Lower	Upper
99	100		
42	14.1	10.9	16.3
71	38.2	30.3	45.5

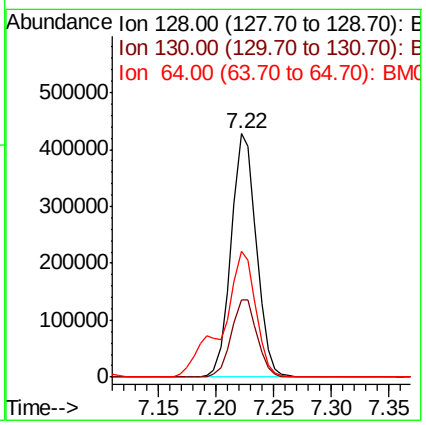


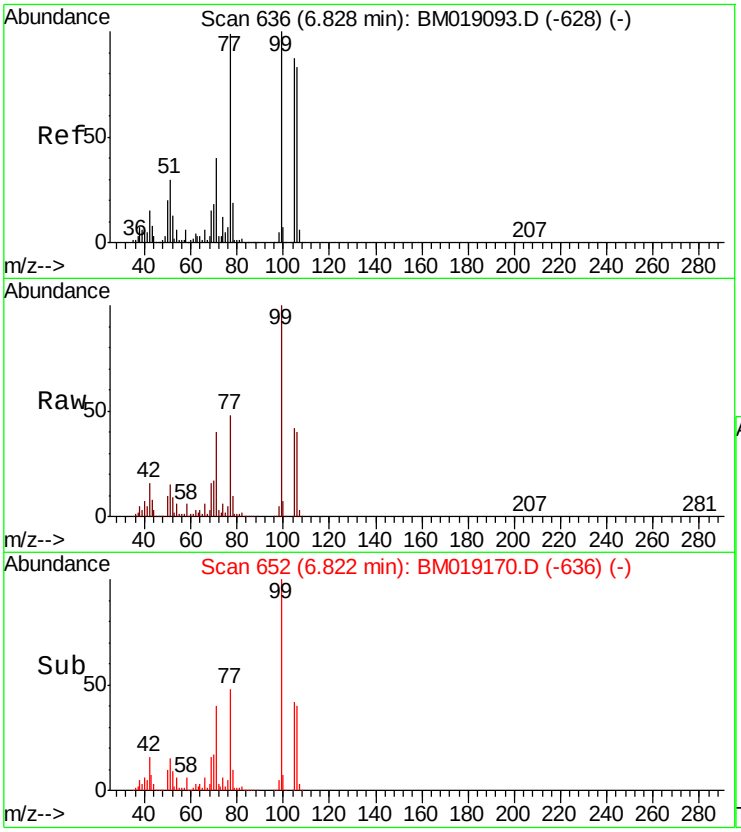


#8
2-Chlorophenol
Concen: 44.175 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:128 Resp: 646638

Ion	Ratio	Lower	Upper
128	100		
130	31.5	12.8	52.8
64	51.8	30.8	70.8



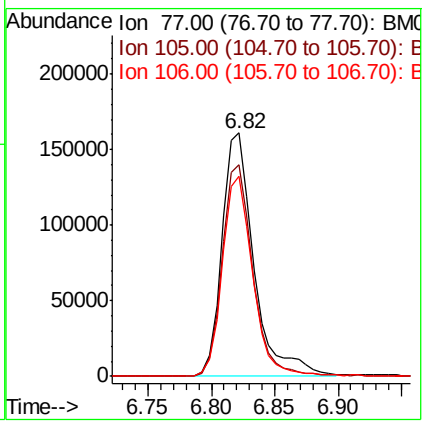


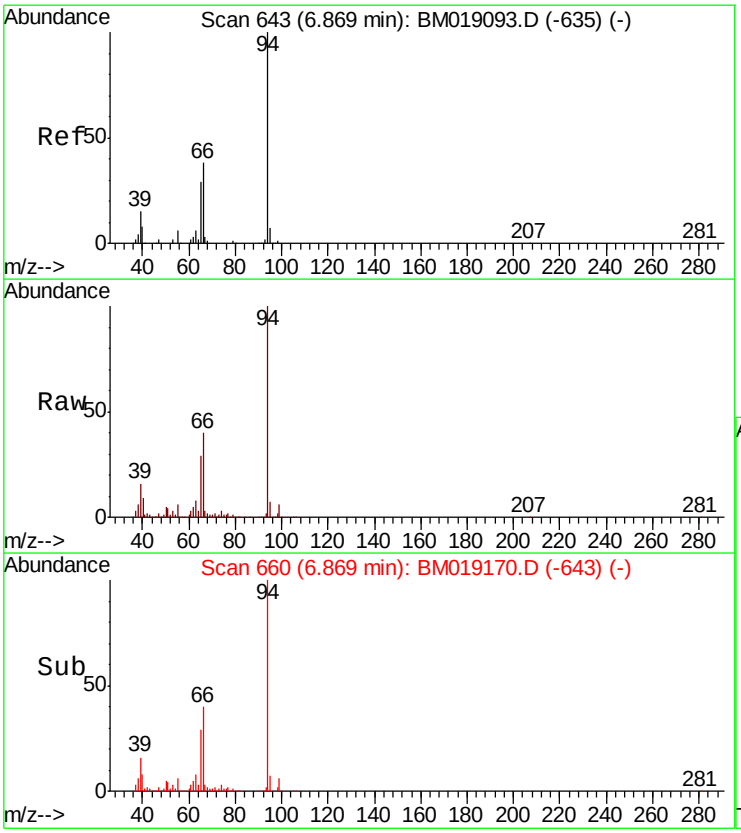
#9
Benzaldehyde
Concen: 25.166 ng
RT: 6.82 min Scan# 652
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 77 Resp: 282042

Ion	Ratio	Lower	Upper
77	100		
105	87.0	67.7	107.7
106	82.0	64.1	104.1

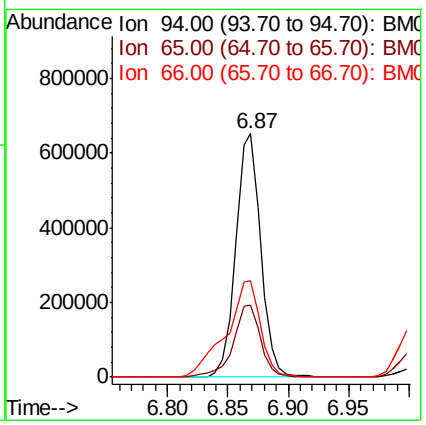


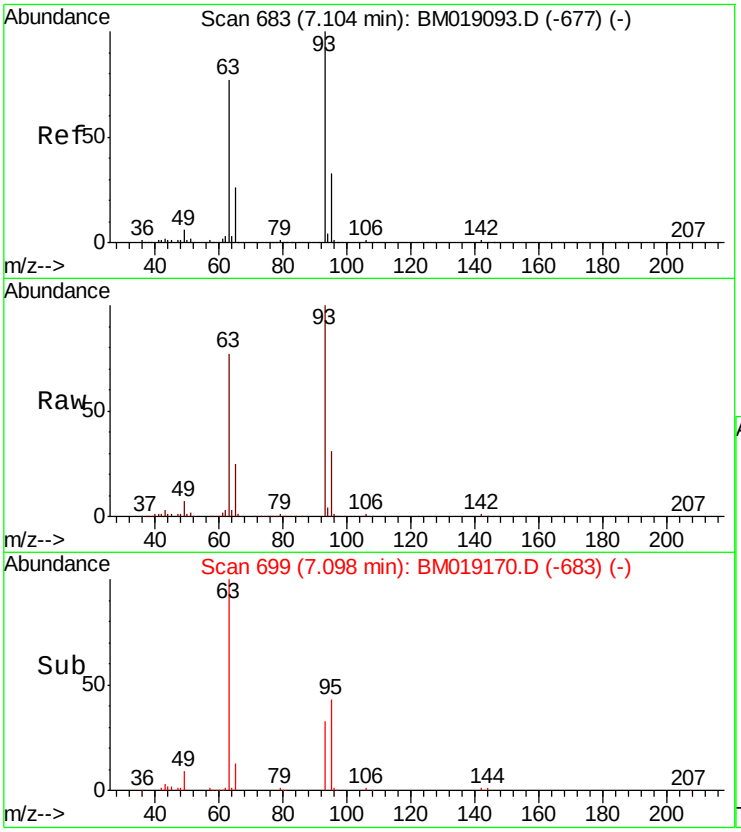


#10
Phenol
Concen: 49.080 ng
RT: 6.87 min Scan# 660
Delta R.T. -0.00 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 94 Resp: 942442

Ion	Ratio	Lower	Upper
94	100		
65	29.4	9.7	49.7
66	39.6	19.2	59.2



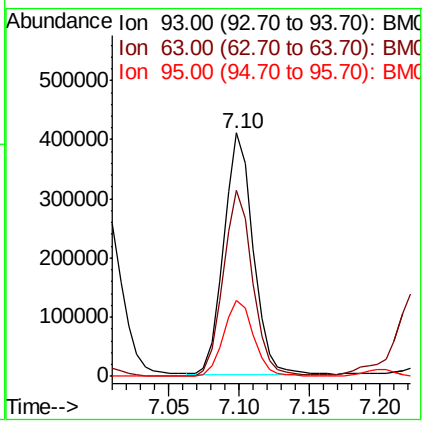


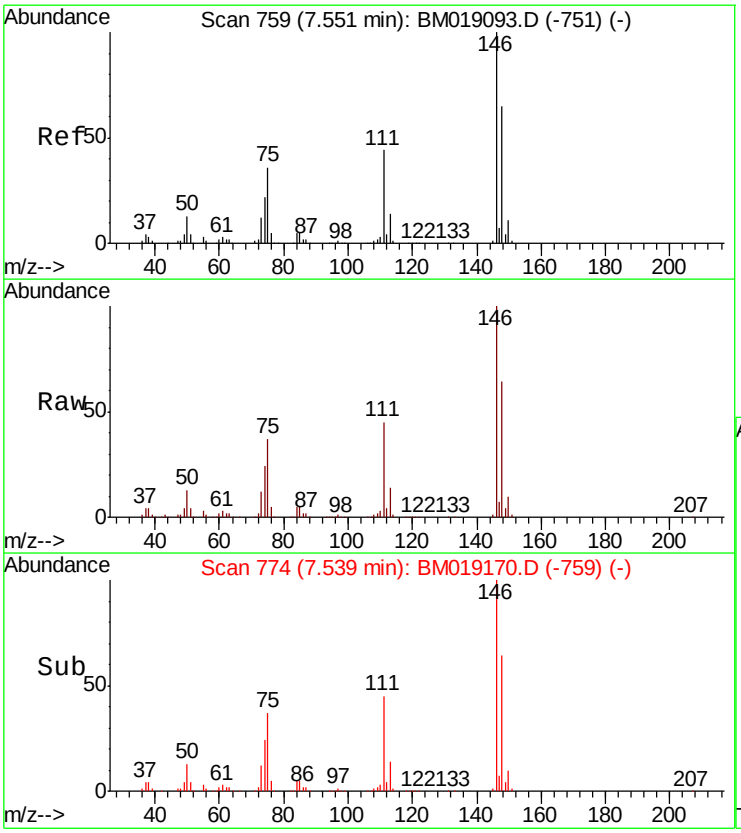
#11
bis(2-Chloroethyl)ether
Concen: 40.160 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 93 Resp: 588450

Ion	Ratio	Lower	Upper
93	100		
63	76.6	56.6	96.6
95	31.1	13.0	53.0

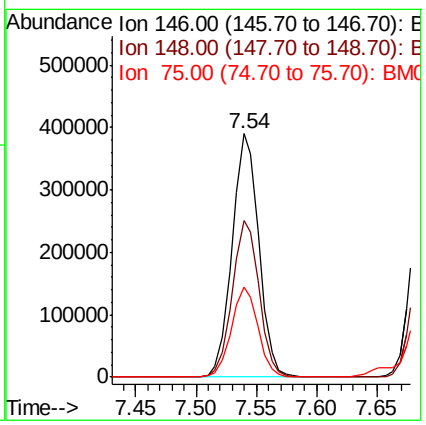


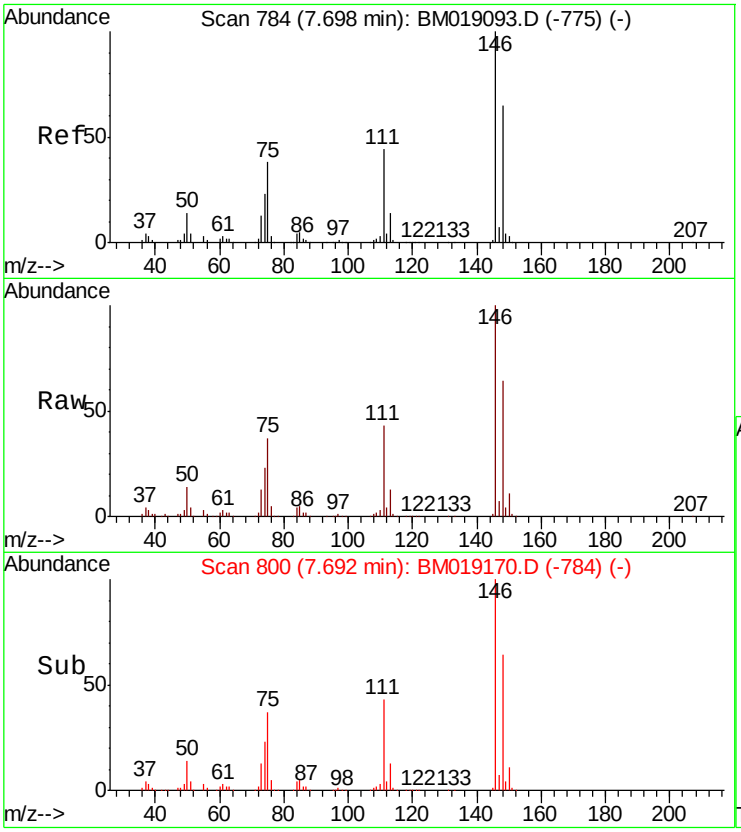


#12
1,3-Dichlorobenzene
Concen: 38.728 ng
RT: 7.54 min Scan# 774
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:146 Resp: 599932

Ion	Ratio	Lower	Upper
146	100		
148	64.2	51.7	77.5
75	37.2	29.1	43.7



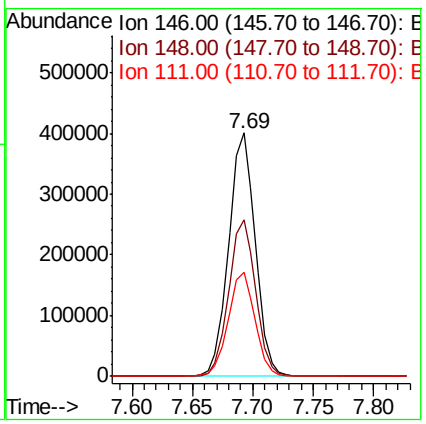


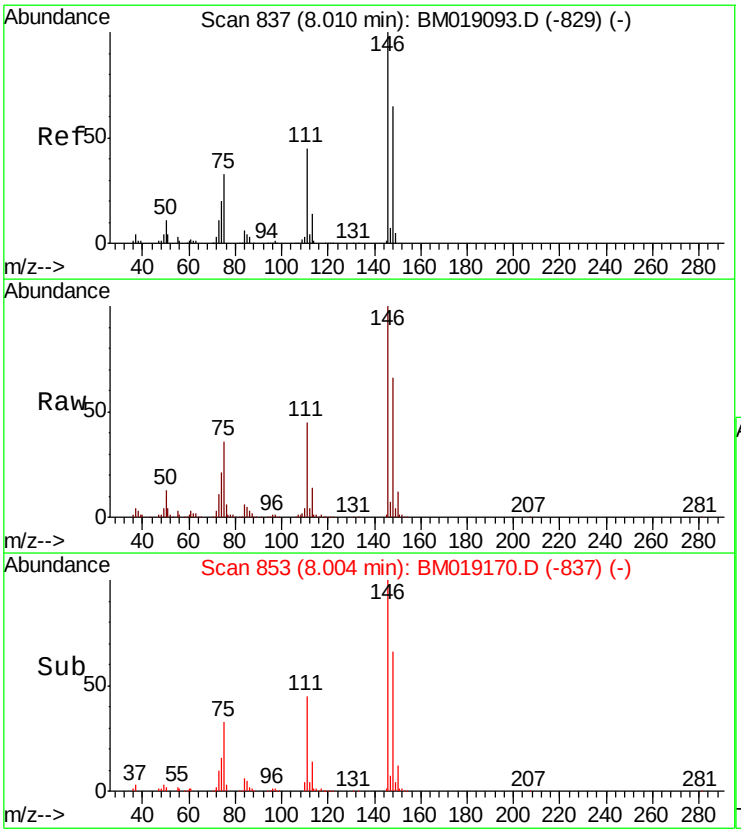
#13
1,4-Dichlorobenzene
Concen: 39.045 ng
RT: 7.69 min Scan# 800
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:146 Resp: 616639

Ion	Ratio	Lower	Upper
146	100		
148	64.4	51.8	77.6
111	42.8	35.4	53.0

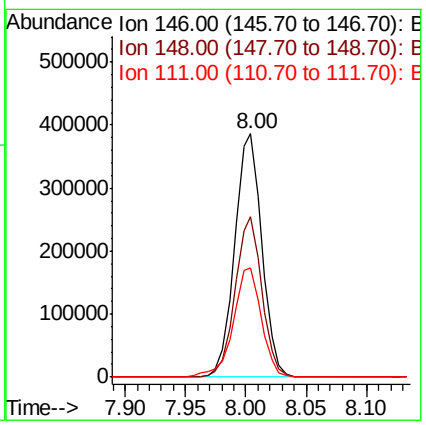


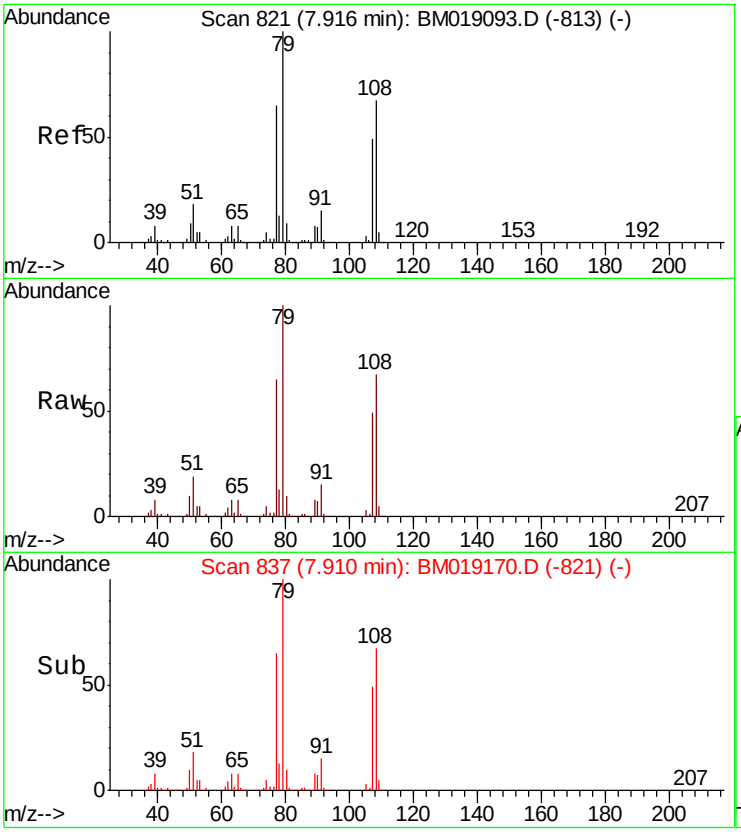


#14
1,2-Dichlorobenzene
Concen: 39.397 ng
RT: 8.00 min Scan# 853
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:146 Resp: 605358

Ion	Ratio	Lower	Upper
146	100		
148	65.8	51.8	77.6
111	45.0	36.2	54.4



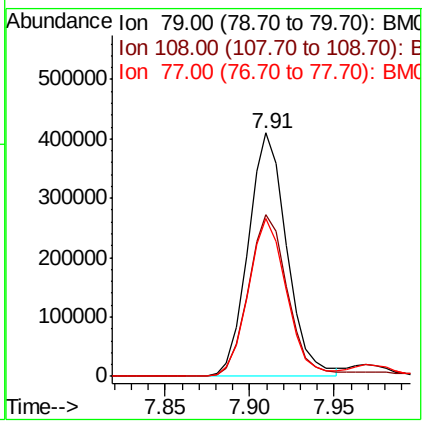


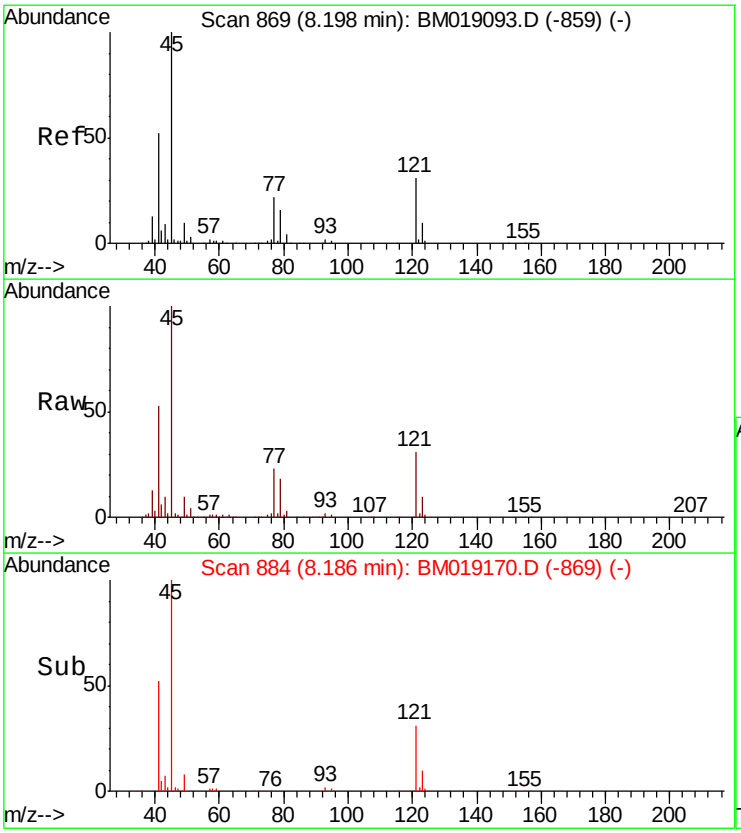
#15
Benzyl Alcohol
Concen: 44.279 ng
RT: 7.91 min Scan# 837
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 79 Resp: 652956

Ion	Ratio	Lower	Upper
79	100		
108	66.7	53.7	80.5
77	64.7	51.8	77.8

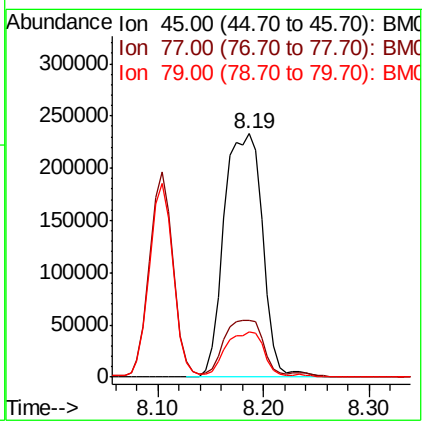


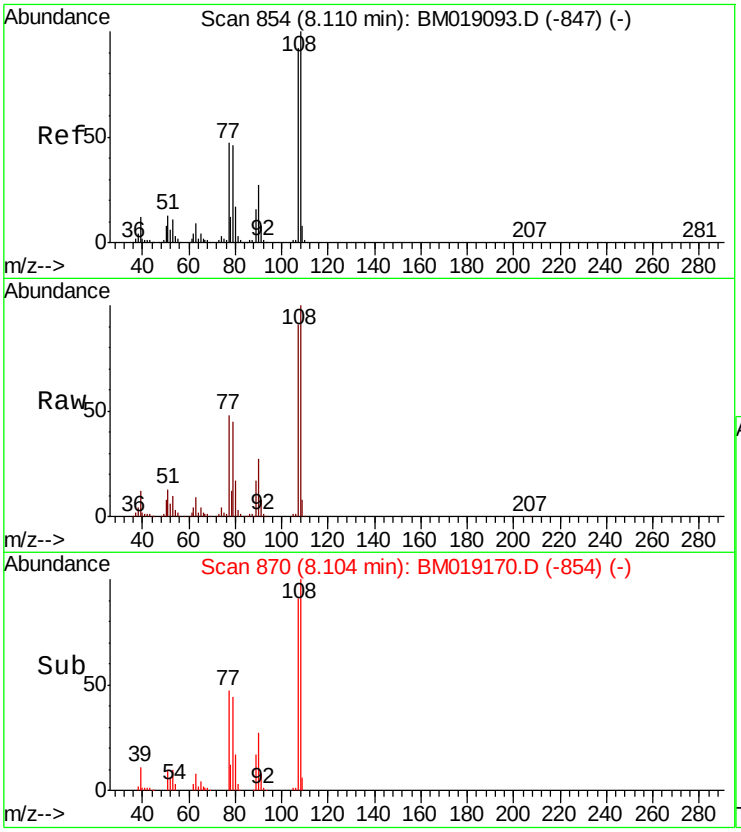


#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.352 ng
RT: 8.19 min Scan# 884
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 45 Resp: 588757

Ion	Ratio	Lower	Upper
45	100		
77	23.4	4.1	44.1
79	18.3	0.0	38.1



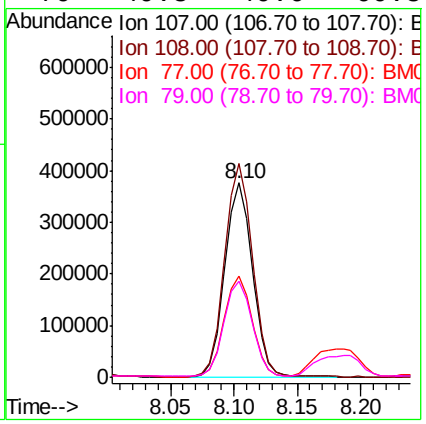


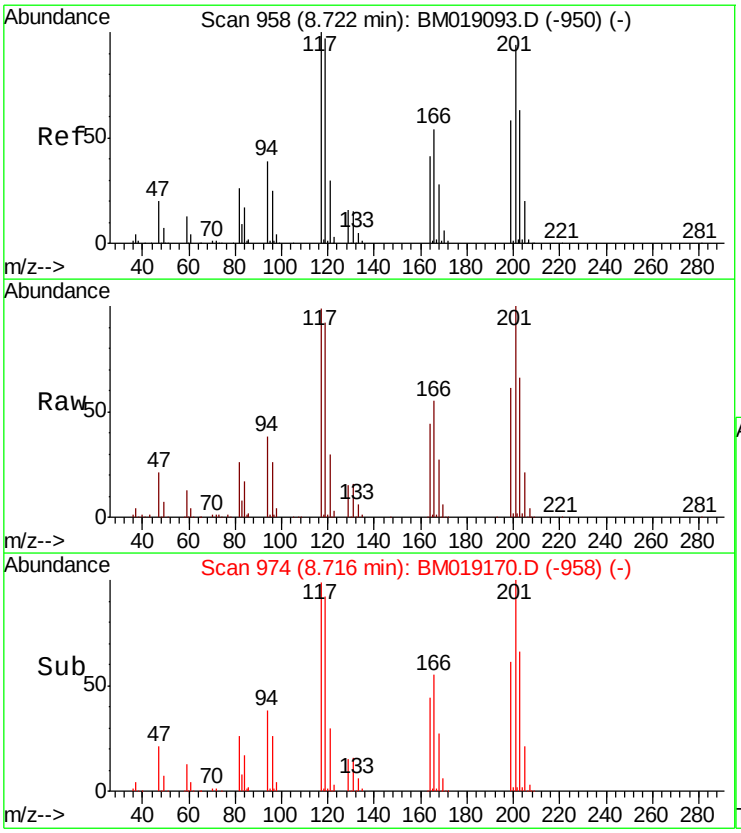
#17
2-Methylphenol
Concen: 45.506 ng
RT: 8.10 min Scan# 870
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:107 Resp: 569421

Ion	Ratio	Lower	Upper
107	100		
108	110.1	87.4	131.2
77	52.3	41.6	62.4
79	49.3	40.6	60.8

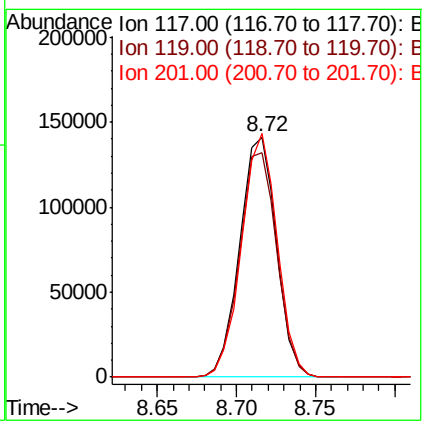


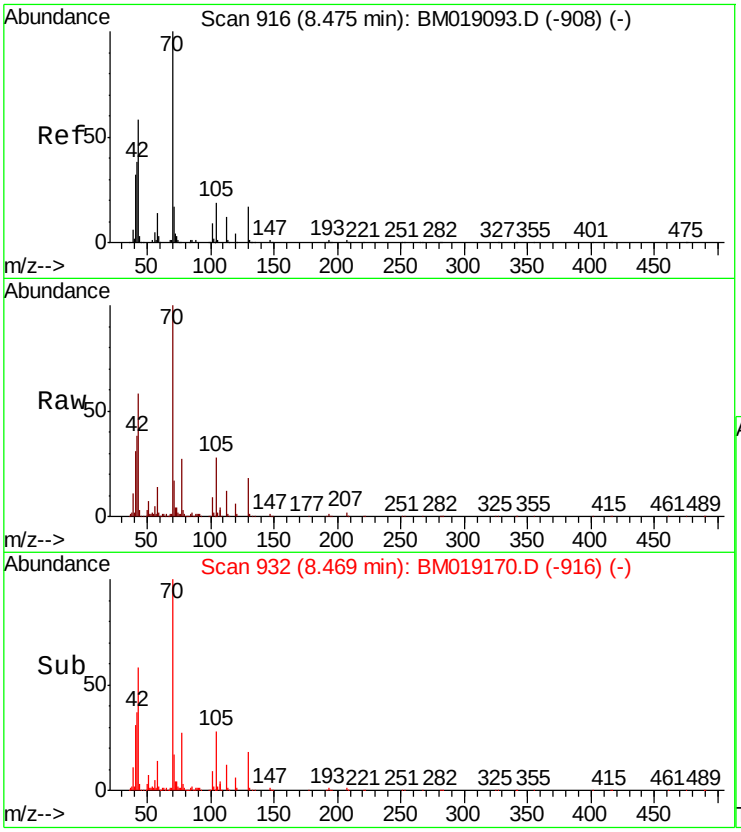


#18
Hexachloroethane
Concen: 38.757 ng
RT: 8.72 min Scan# 974
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:117 Resp: 227445

Ion	Ratio	Lower	Upper
117	100		
119	93.6	77.4	116.2
201	101.3	75.2	112.8



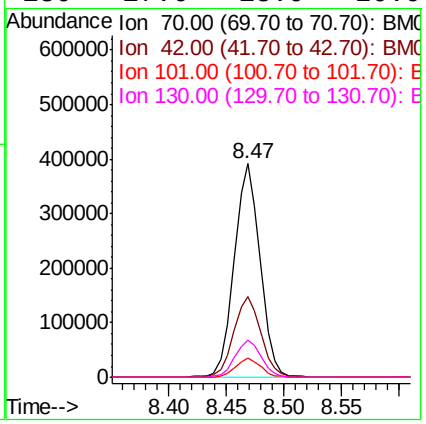


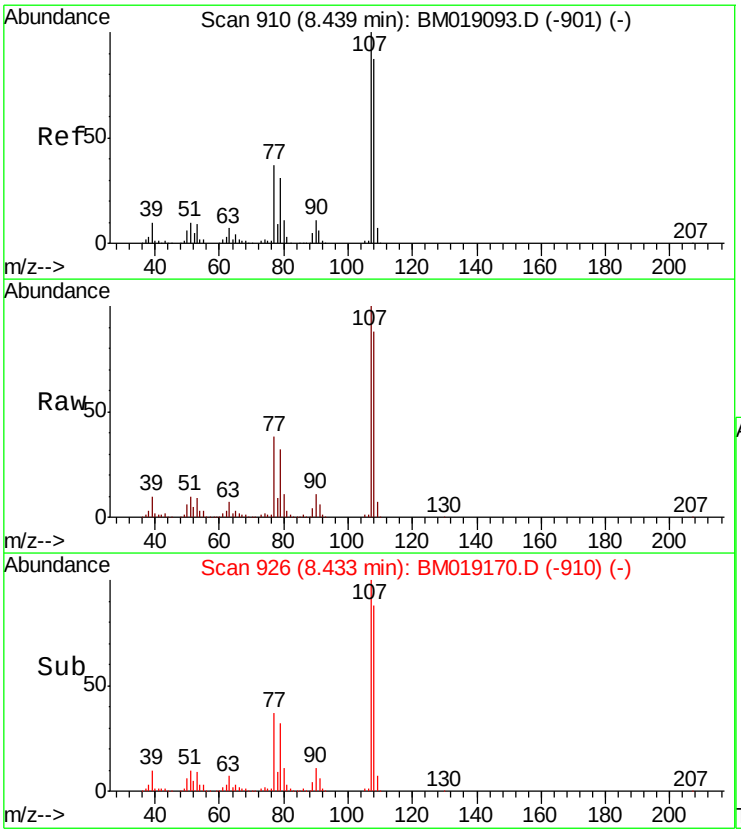
#19
n-Nitroso-di-n-propylamine
Concen: 41.383 ng
RT: 8.47 min Scan# 932
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 70 Resp: 604918

Ion	Ratio	Lower	Upper
70	100		
42	37.6	30.6	45.8
101	8.8	6.8	10.2
130	17.6	13.9	20.9

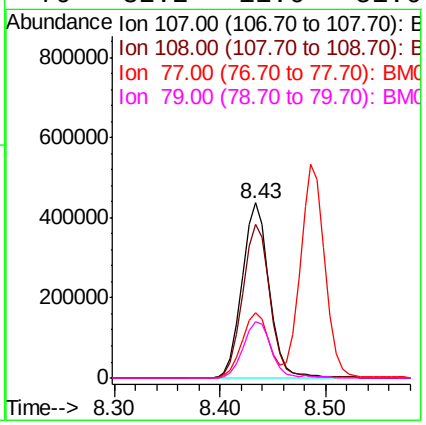


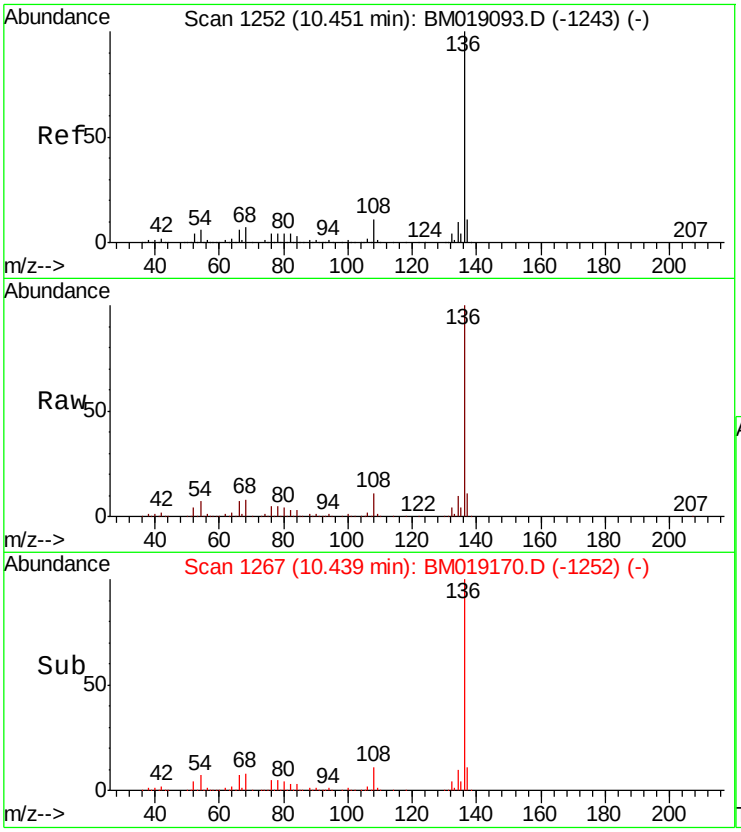


#20
3+4-Methylphenols
Concen: 46.205 ng
RT: 8.43 min Scan# 926
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:107 Resp: 784801

Ion	Ratio	Lower	Upper
107	100		
108	87.6	67.0	107.0
77	37.6	17.3	57.3
79	32.2	11.6	51.6



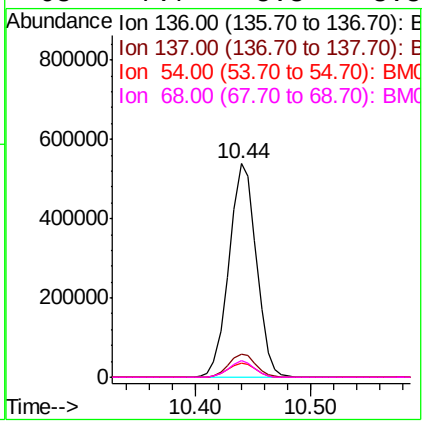


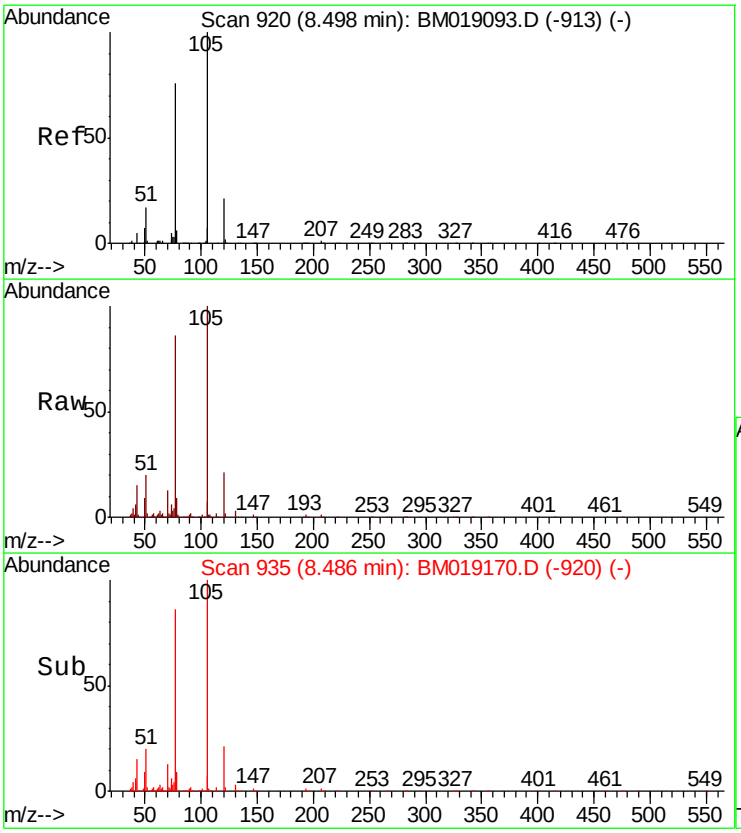
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:136 Resp: 881431

Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	13.0
54	6.8	5.2	7.8
68	7.7	5.8	8.8

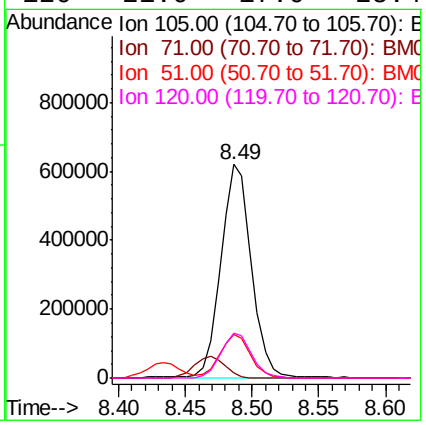


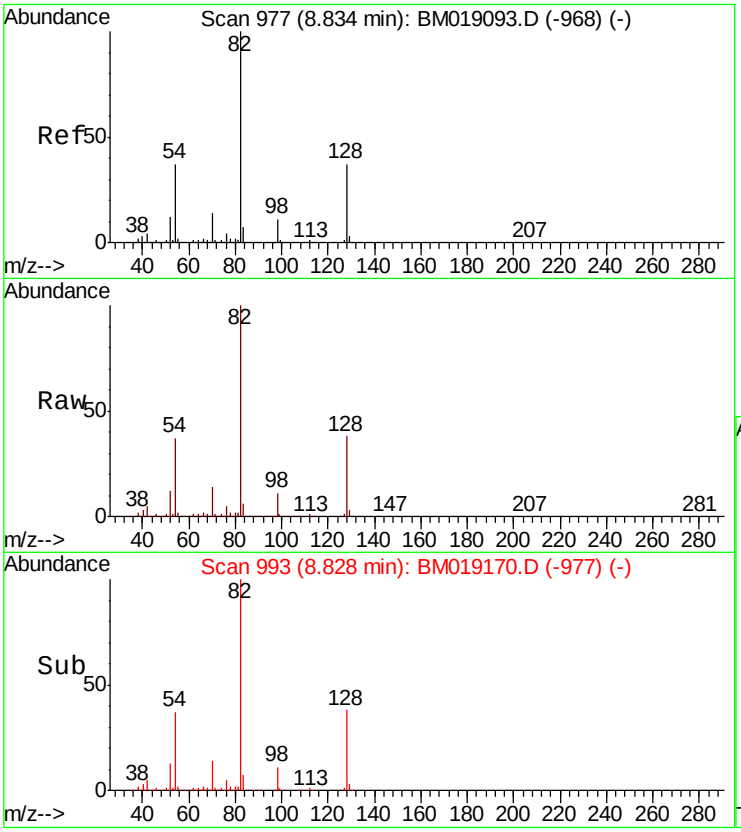


#22
Acetophenone
Concen: 40.392 ng
RT: 8.49 min Scan# 935
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:105 Resp: 983901

Ion	Ratio	Lower	Upper
105	100		
71	2.2	0.8	1.2#
51	20.3	15.8	23.6
120	21.0	17.0	25.4



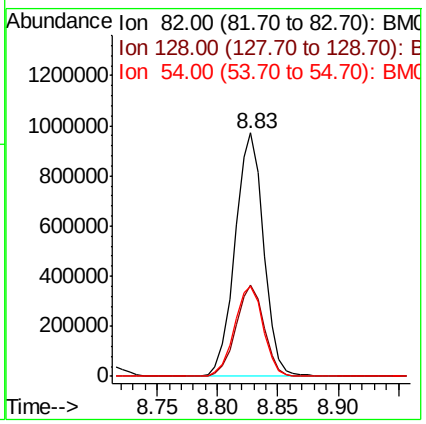


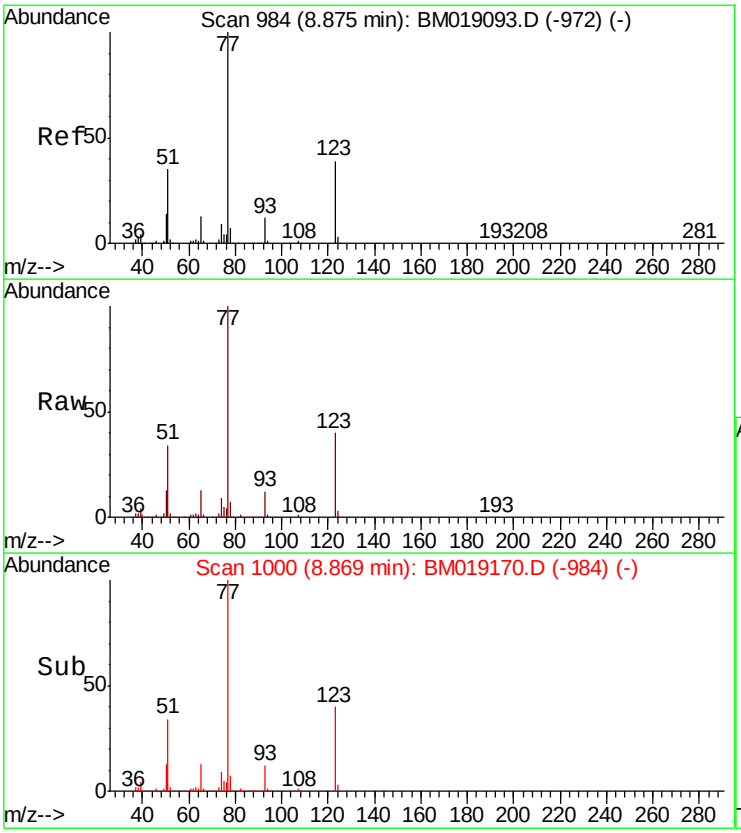
#23
Nitrobenzene-d5
Concen: 86.197 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 82 Resp: 1607291

Ion	Ratio	Lower	Upper
82	100		
128	37.7	29.4	44.2
54	37.2	29.9	44.9

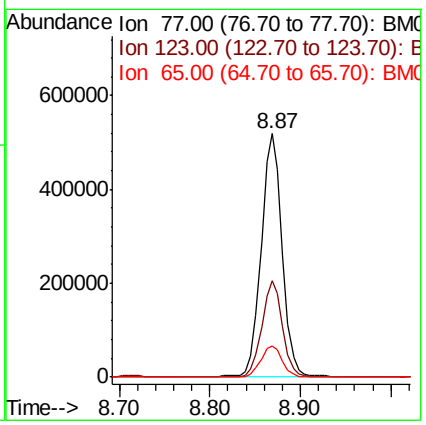


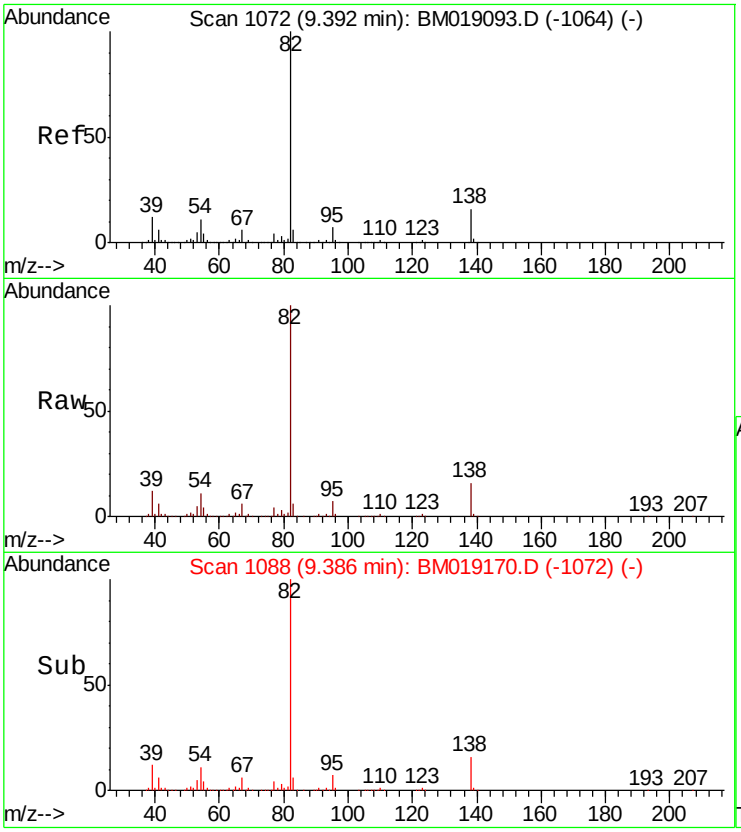


#24
Nitrobenzene
Concen: 42.982 ng
RT: 8.87 min Scan# 1000
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 77 Resp: 833539

Ion	Ratio	Lower	Upper
77	100		
123	39.7	31.3	46.9
65	12.7	10.5	15.7



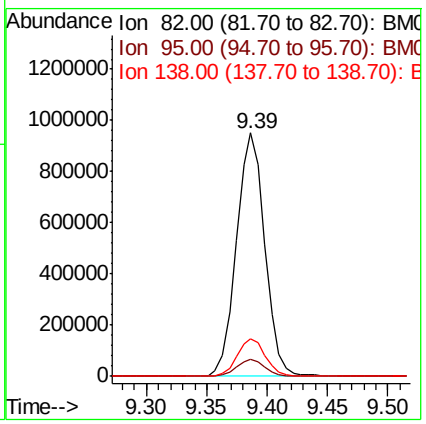


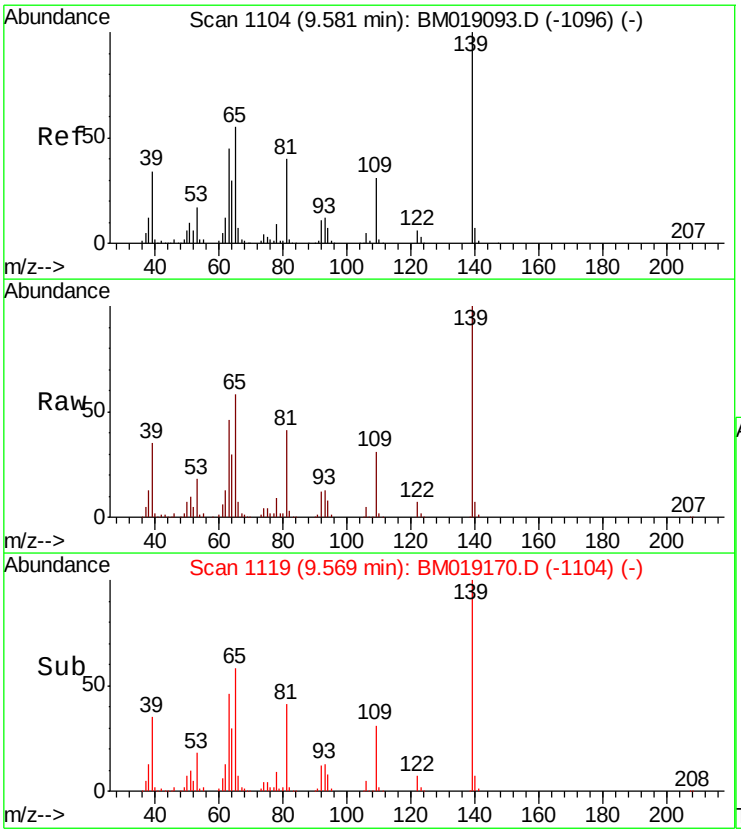
#25
Isophorone
Concen: 43.753 ng
RT: 9.39 min Scan# 1088
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 82 Resp: 1556752

Ion	Ratio	Lower	Upper
82	100		
95	6.8	5.4	8.2
138	15.6	12.6	18.8

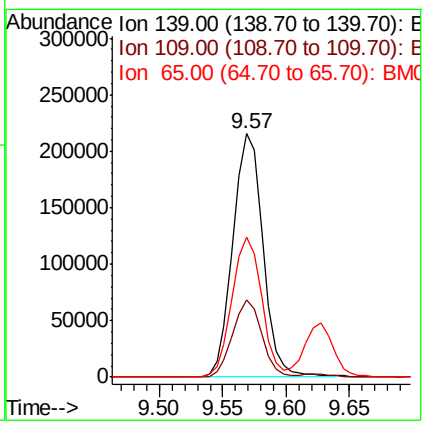


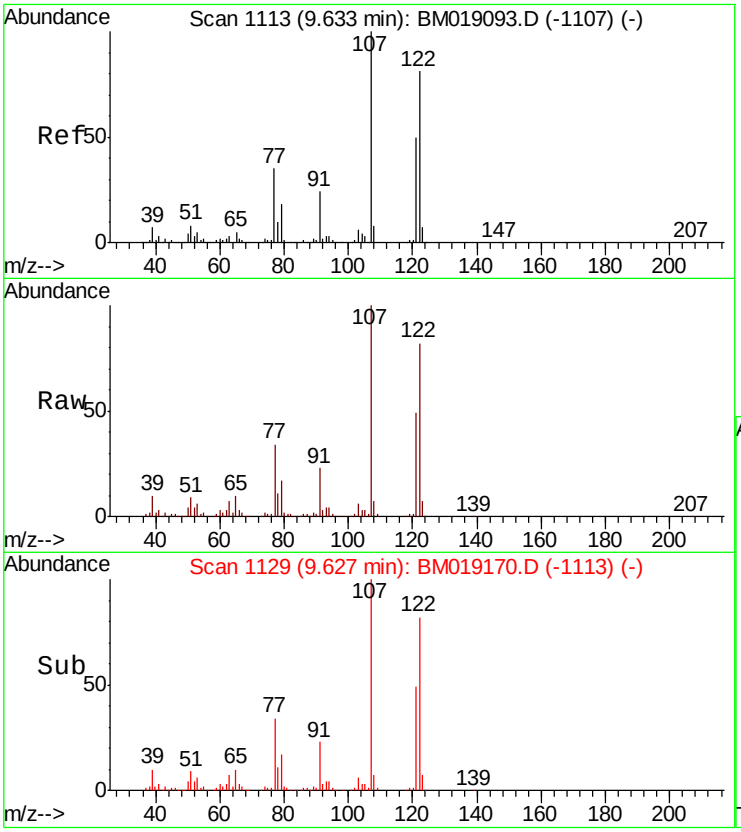


#26
2-Nitrophenol
Concen: 44.076 ng
RT: 9.57 min Scan# 1119
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:139 Resp: 354305

Ion	Ratio	Lower	Upper
139	100		
109	31.5	24.5	36.7
65	57.6	44.4	66.6



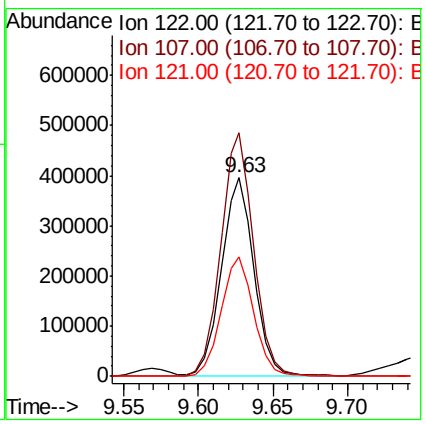


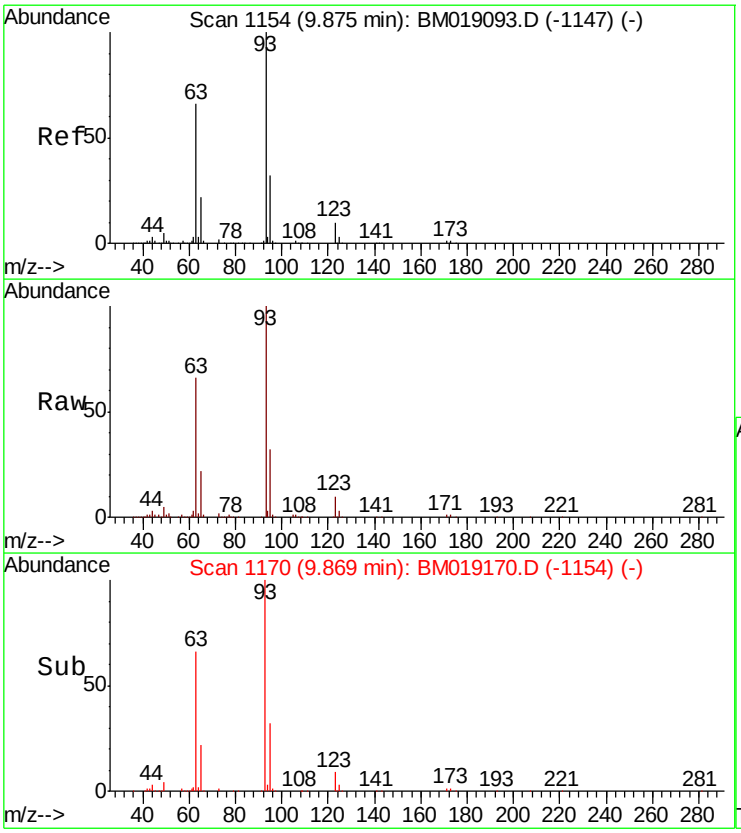
#27
2,4-Dimethylphenol
Concen: 50.129 ng
RT: 9.63 min Scan# 1129
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:122 Resp: 599069

Ion	Ratio	Lower	Upper
122	100		
107	122.5	98.2	147.4
121	60.0	48.8	73.2

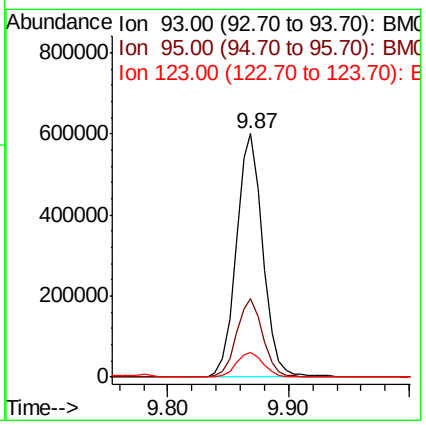


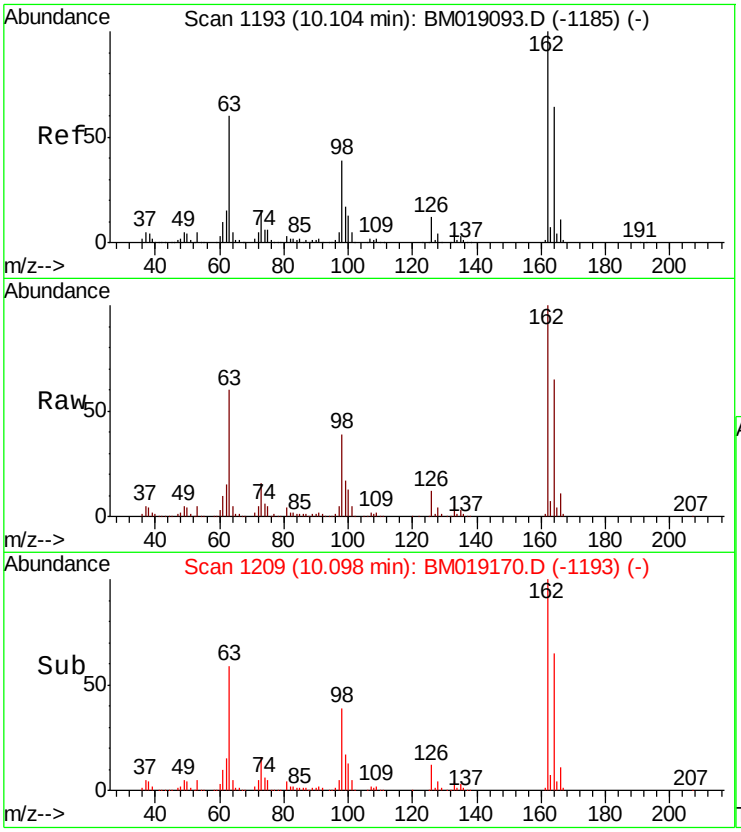


#28
bis(2-Chloroethoxy)methane
Concen: 43.533 ng
RT: 9.87 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 93 Resp: 917148

Ion	Ratio	Lower	Upper
93	100		
95	32.5	25.8	38.8
123	10.4	7.9	11.9



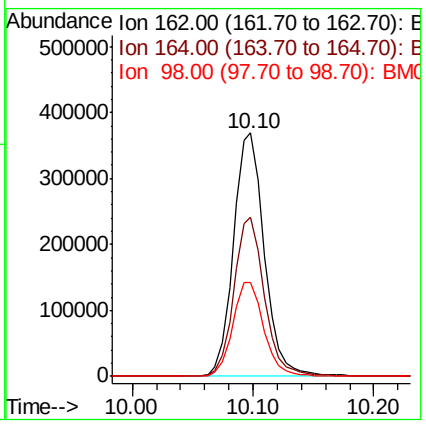


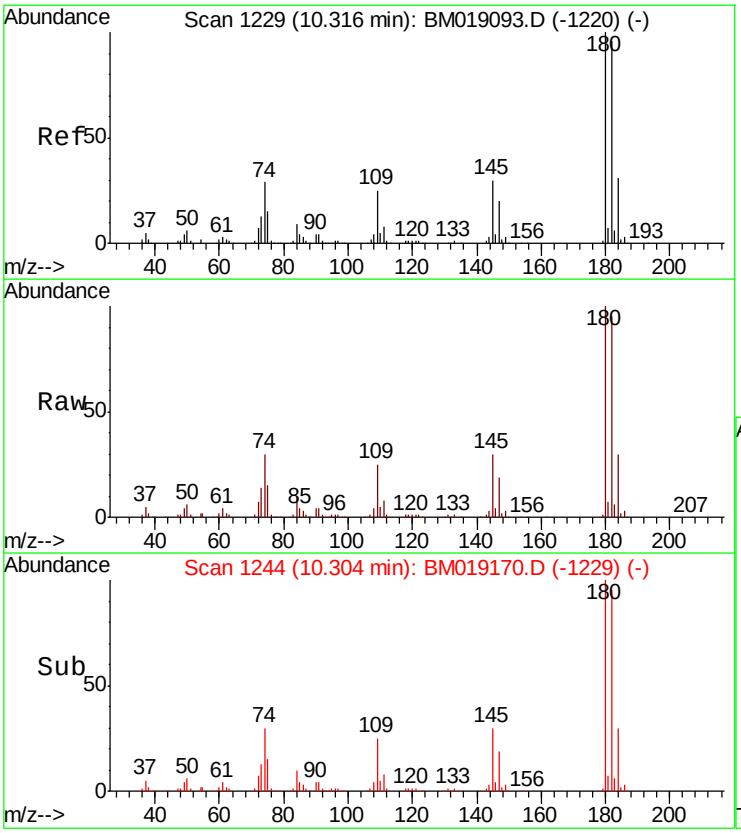
#29
2,4-Dichlorophenol
Concen: 49.580 ng
RT: 10.10 min Scan# 1209
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:162 Resp: 656211

Ion	Ratio	Lower	Upper
162	100		
164	65.2	43.5	83.5
98	38.8	19.1	59.1

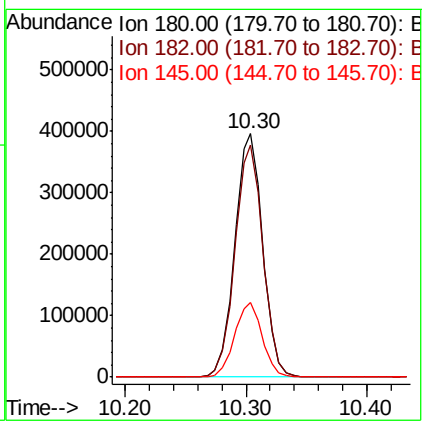


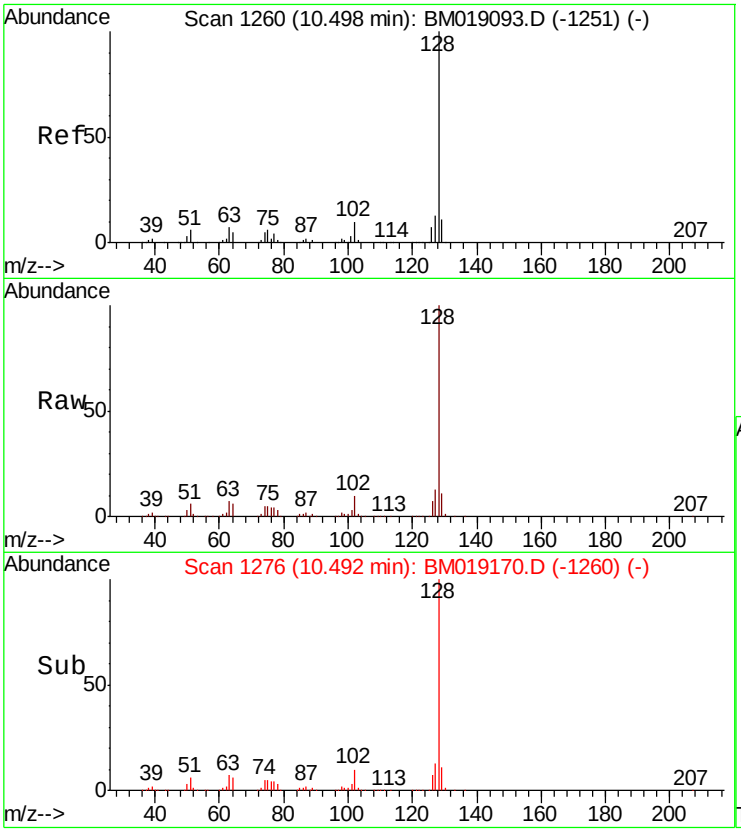


#30
1,2,4-Trichlorobenzene
Concen: 42.577 ng
RT: 10.30 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:180 Resp: 635425

Ion	Ratio	Lower	Upper
180	100		
182	95.5	76.6	114.8
145	30.4	24.3	36.5



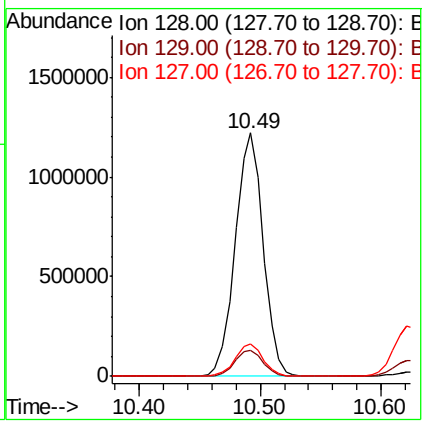


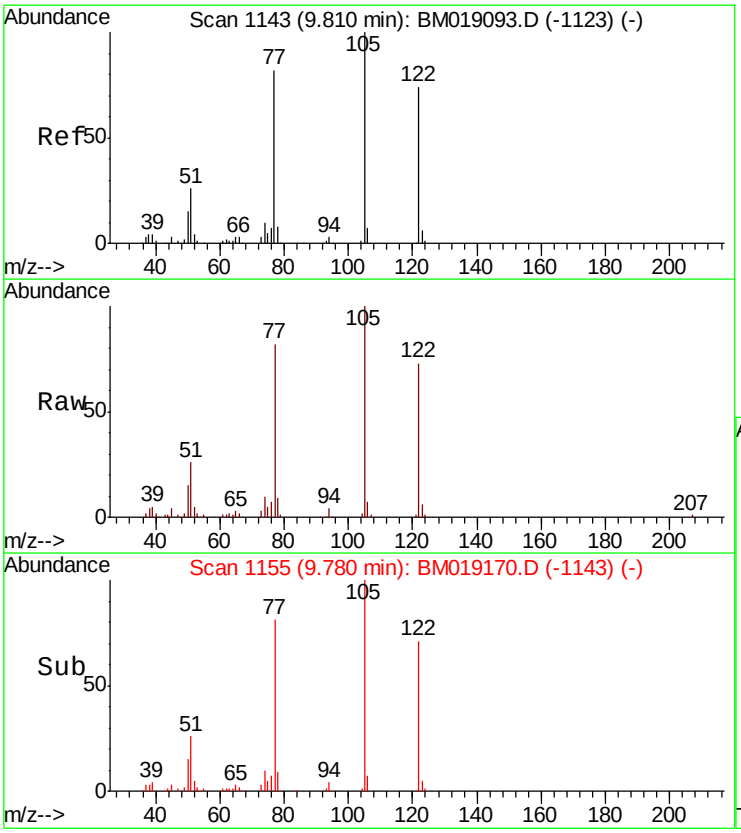
#31
Naphthalene
Concen: 42.445 ng
RT: 10.49 min Scan# 1276
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:128 Resp: 1971885

Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	13.1	10.4	15.6

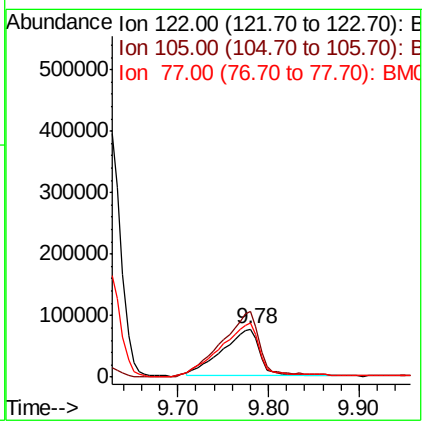


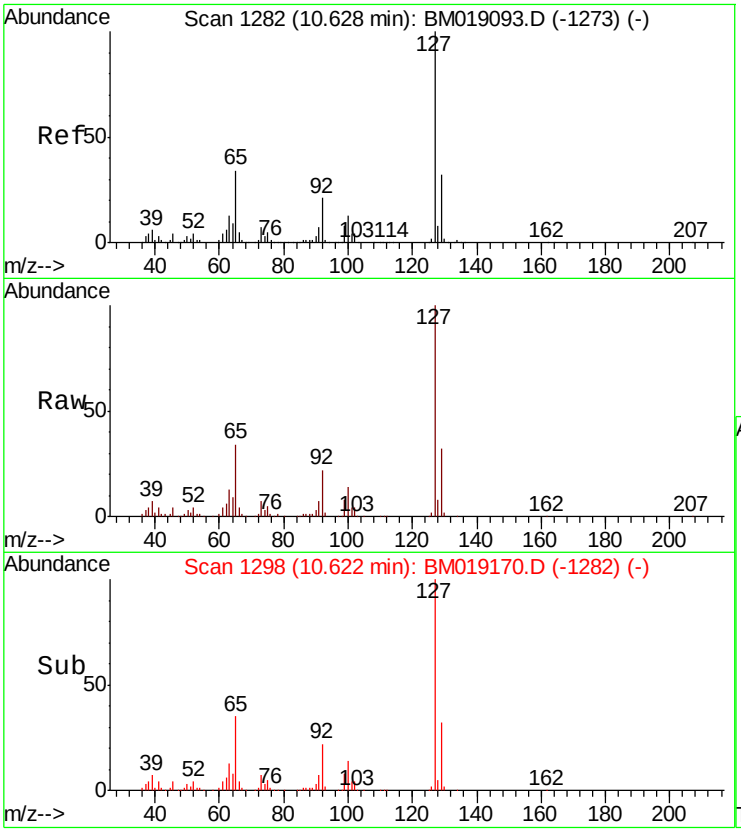


#32
Benzoic acid
Concen: 21.421 ng
RT: 9.78 min Scan# 1155
Delta R.T. -0.03 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:122 Resp: 216797

Ion	Ratio	Lower	Upper
122	100		
105	137.7	113.0	153.0
77	112.8	90.1	130.1



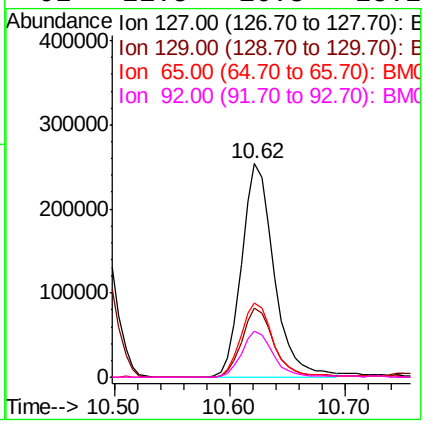


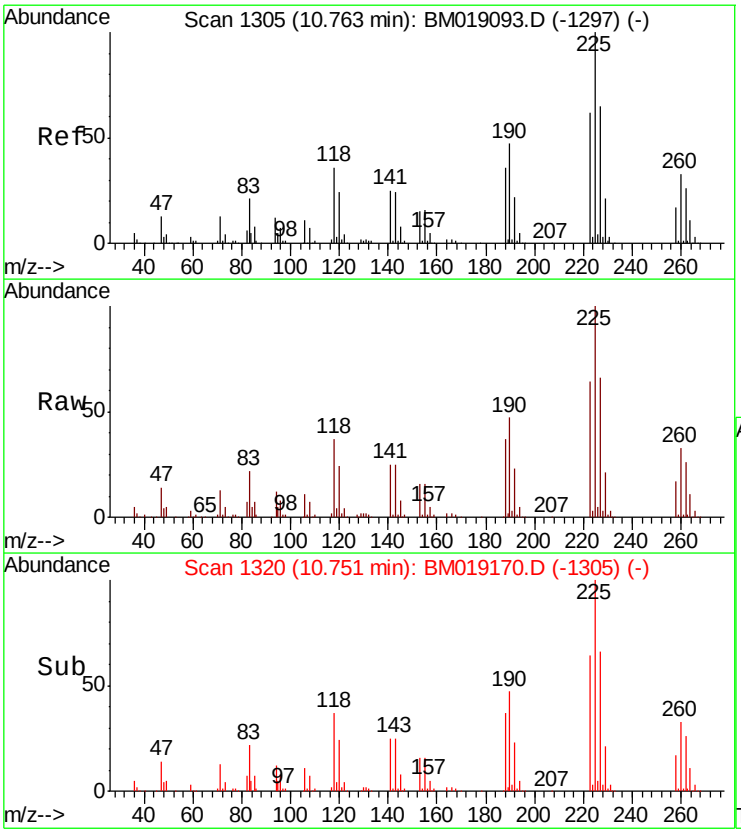
#33
4-Chloroaniline
Concen: 26.056 ng
RT: 10.62 min Scan# 1298
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:127 Resp: 496213

Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	34.5	27.4	41.2
92	21.5	16.8	25.2

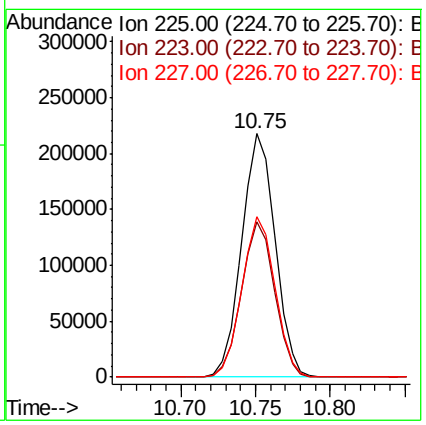


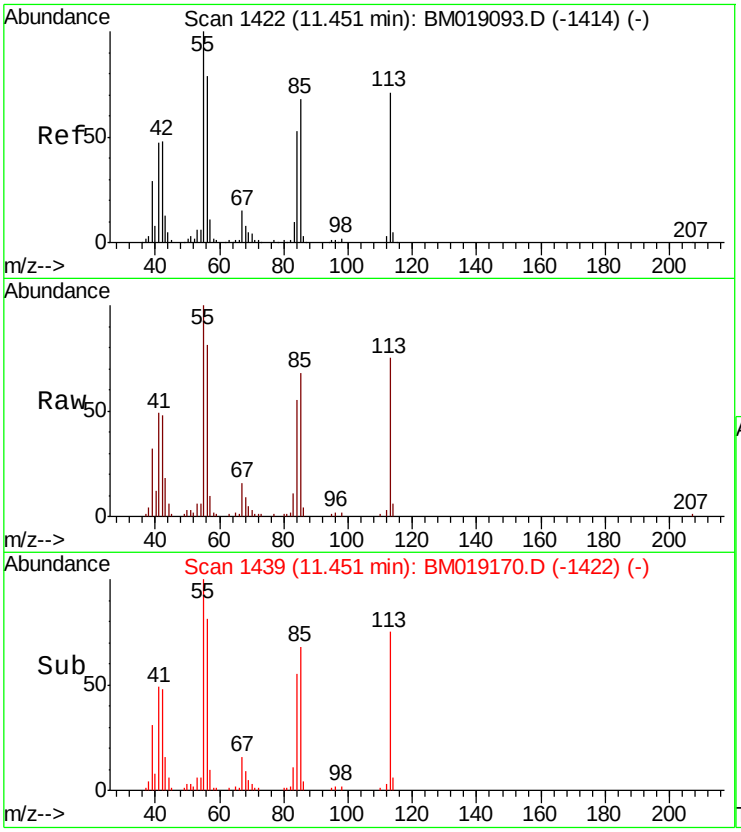


#34
Hexachlorobutadiene
Concen: 39.321 ng
RT: 10.75 min Scan# 1320
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:225 Resp: 336757

Ion	Ratio	Lower	Upper
225	100		
223	64.0	49.4	74.0
227	65.8	51.6	77.4



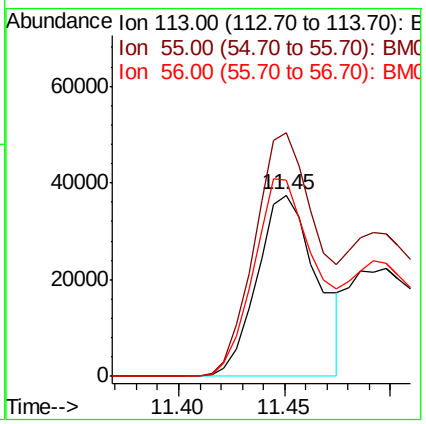


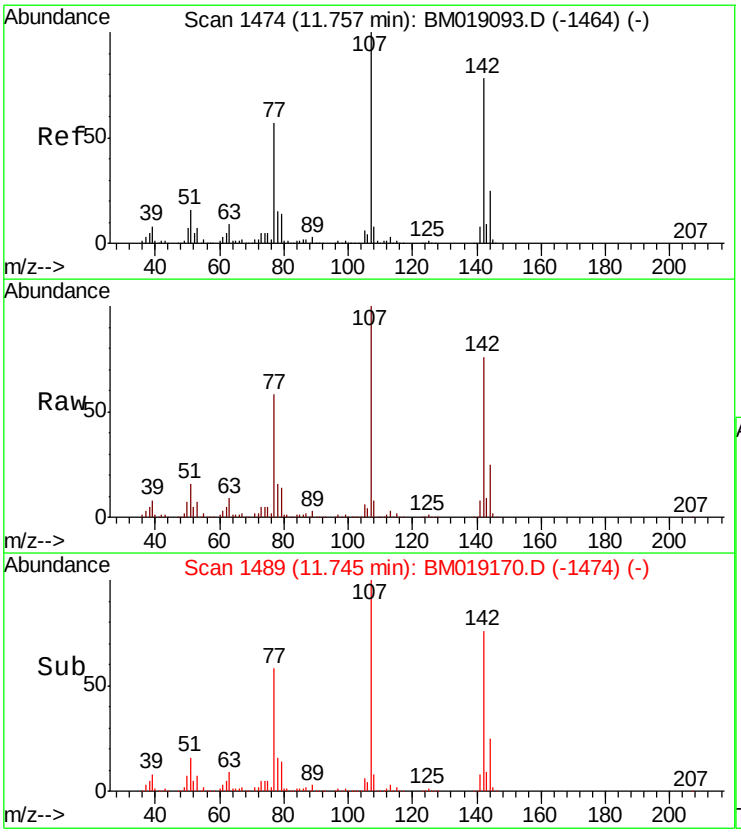
#35
Caprolactam
Concen: 15.717 ng
RT: 11.45 min Scan# 1439
Delta R.T. -0.00 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:113 Resp: 74102

Ion	Ratio	Lower	Upper
113	100		
55	134.2	120.1	160.1
56	108.2	90.1	130.1

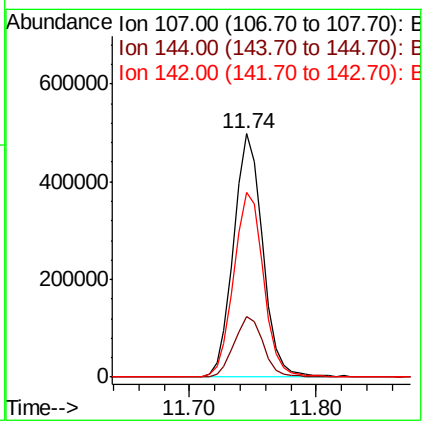


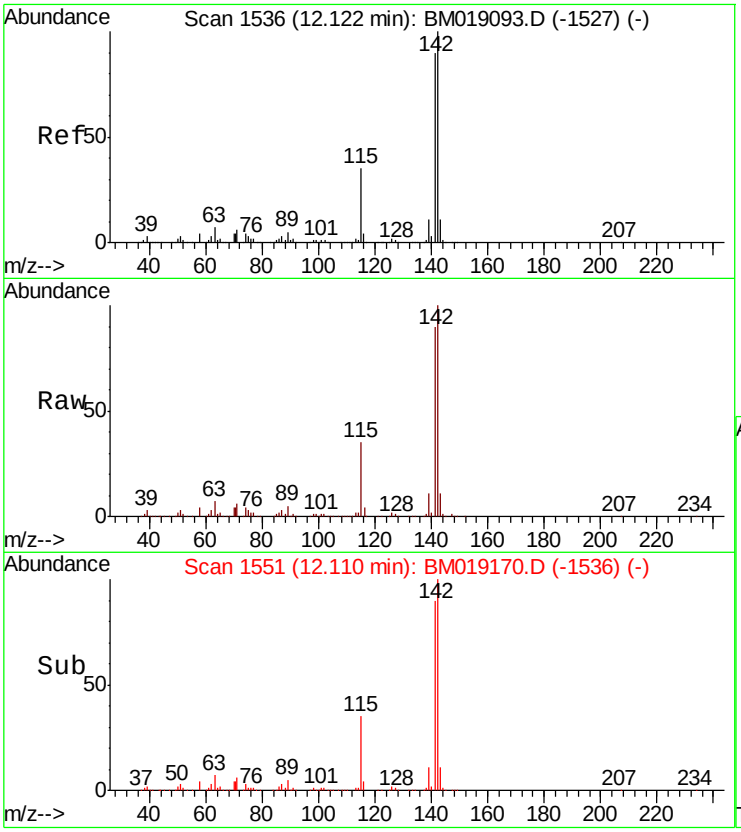


#36
4-Chloro-3-methylphenol
Concen: 48.543 ng
RT: 11.74 min Scan# 1489
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:107 Resp: 792746

Ion	Ratio	Lower	Upper
107	100		
144	24.9	20.2	30.4
142	75.8	62.4	93.6



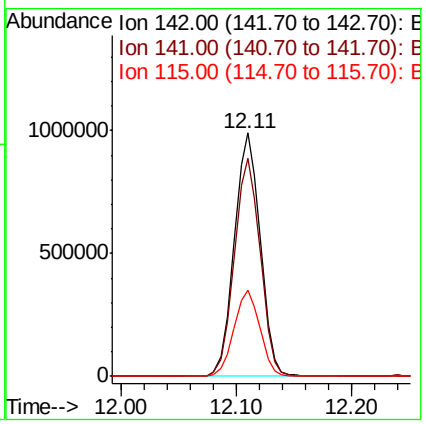


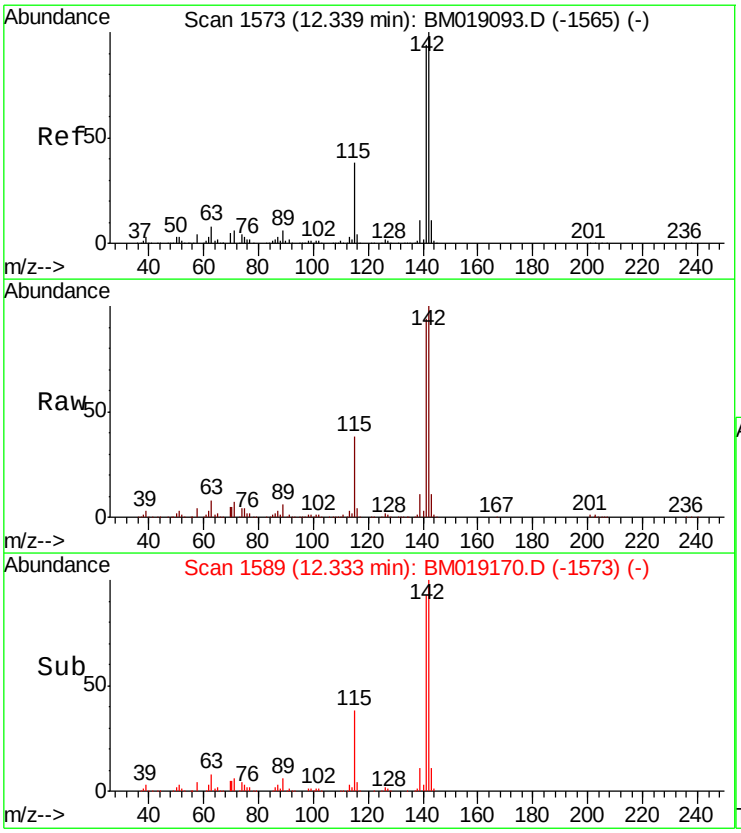
#37
2-Methylnaphthalene
Concen: 45.684 ng
RT: 12.11 min Scan# 1551
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:142 Resp: 1542268

Ion	Ratio	Lower	Upper
142	100		
141	89.7	72.3	108.5
115	35.4	27.8	41.8

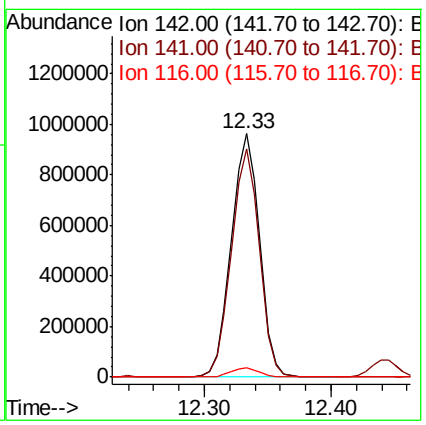


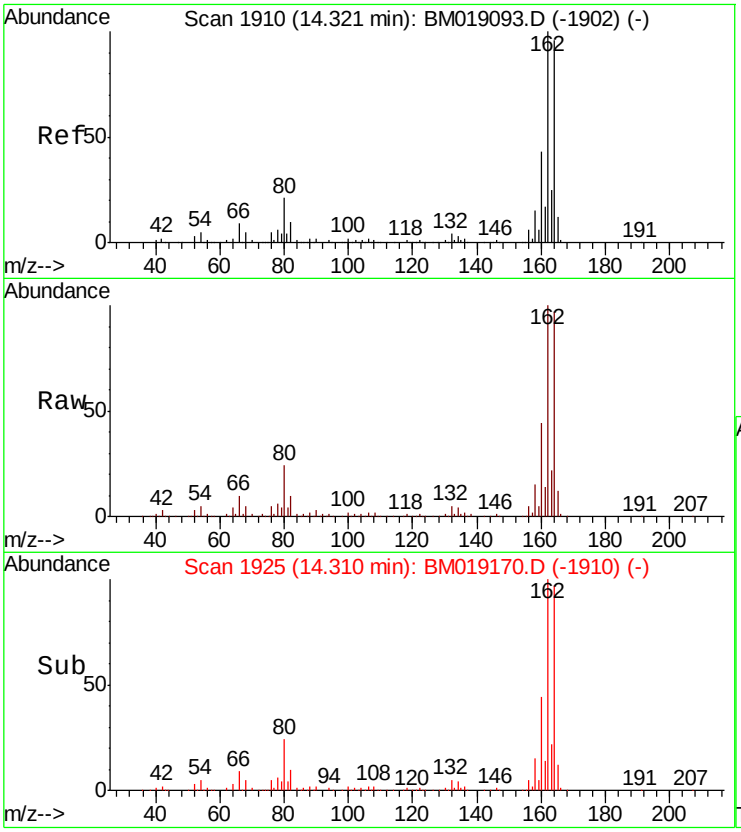


#38
1-Methylnaphthalene
Concen: 44.255 ng
RT: 12.33 min Scan# 1589
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:142 Resp: 1472613

Ion	Ratio	Lower	Upper
142	100		
141	93.7	74.9	112.3
116	4.0	3.2	4.8



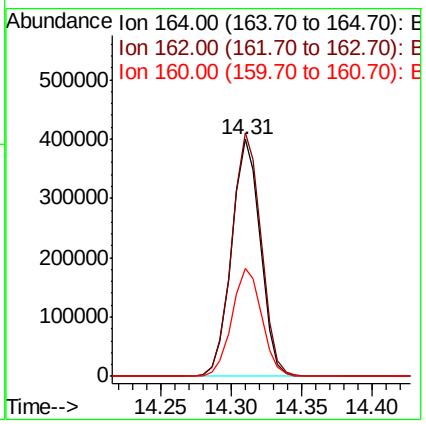


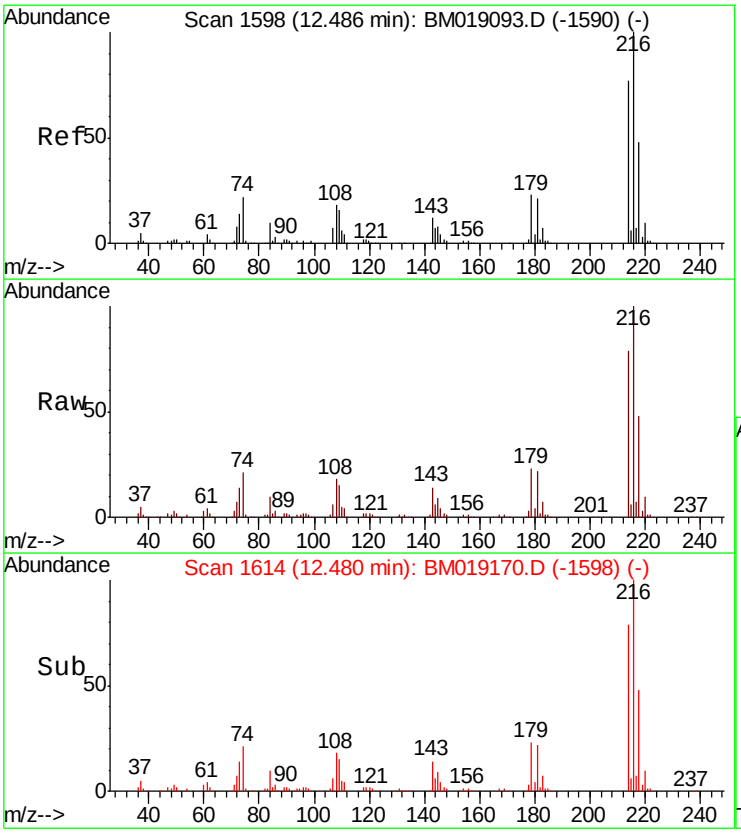
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.31 min Scan# 1925
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:164 Resp: 566404

Ion	Ratio	Lower	Upper
164	100		
162	102.9	83.5	125.3
160	45.4	36.3	54.5

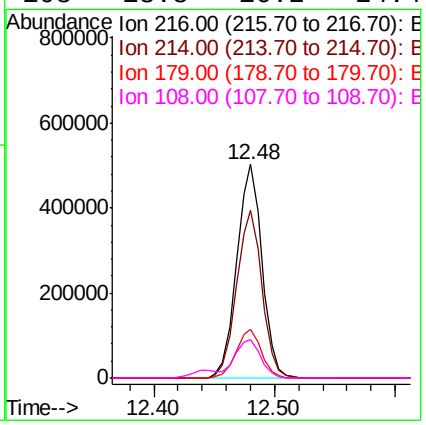


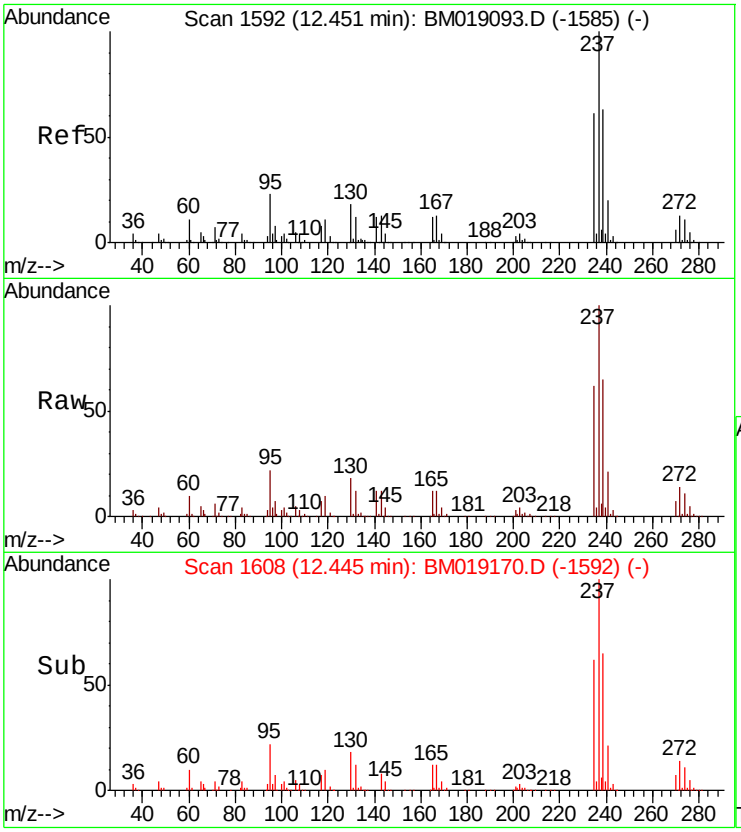


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.895 ng
RT: 12.48 min Scan# 1614
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:216 Resp: 732715

Ion	Ratio	Lower	Upper
216	100		
214	78.7	62.9	94.3
179	22.6	18.0	27.0
108	18.8	16.2	24.4



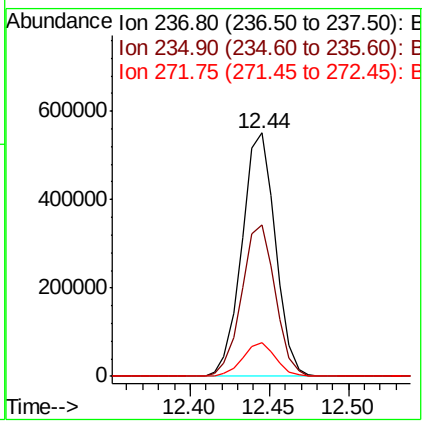


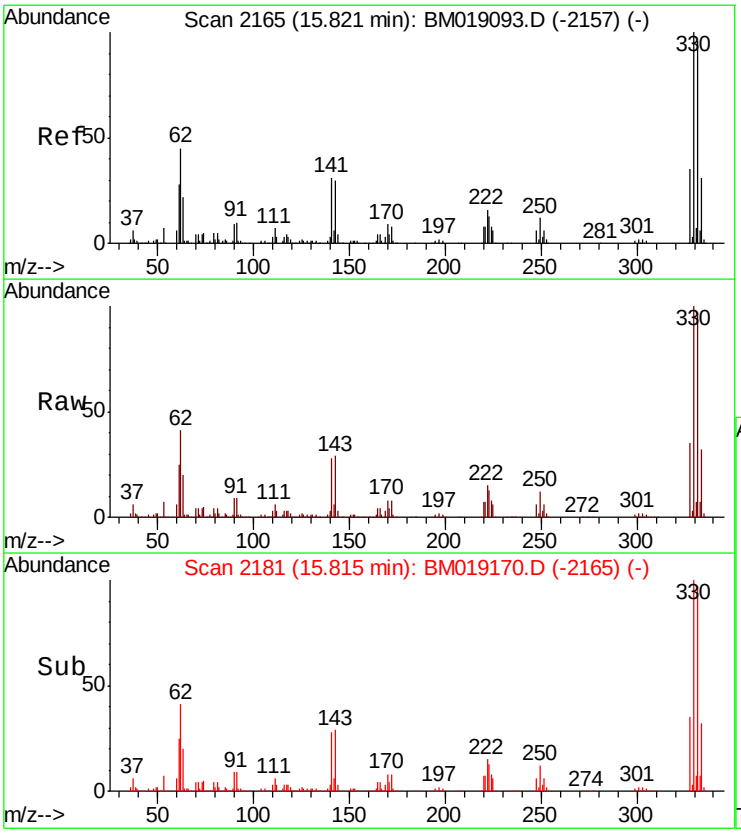
#41
Hexachlorocyclopentadiene
Concen: 99.459 ng
RT: 12.44 min Scan# 1608
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:237 Resp: 807176

Ion	Ratio	Lower	Upper
237	100		
235	62.0	41.3	81.3
272	14.0	0.0	33.1

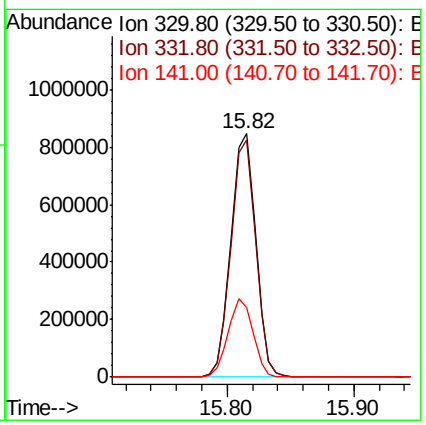


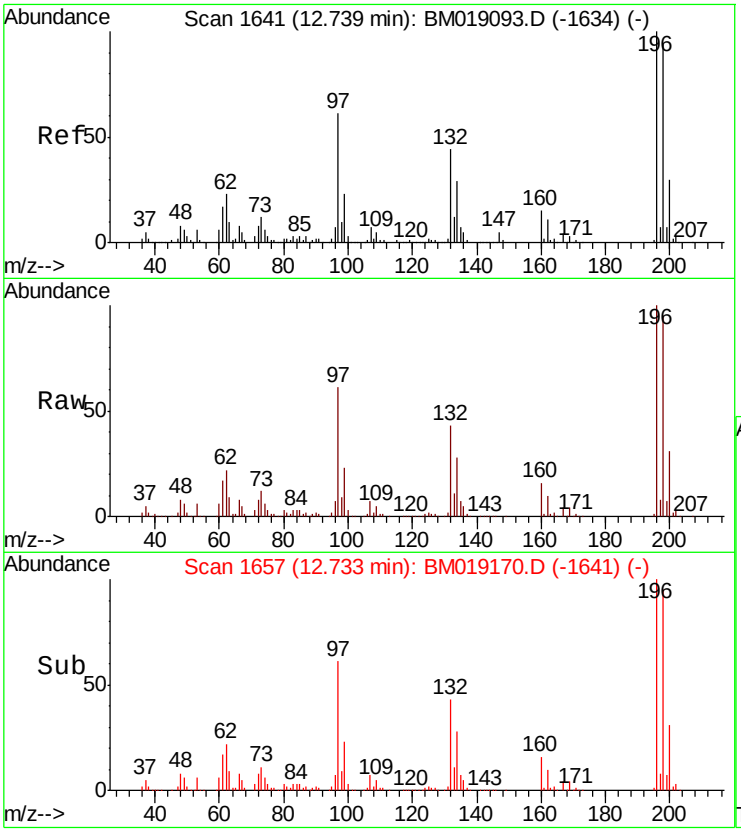


#42
2,4,6-Tribromophenol
Concen: 137.120 ng
RT: 15.82 min Scan# 2181
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:330 Resp: 1146702

Ion	Ratio	Lower	Upper
330	100		
332	97.2	76.8	115.2
141	32.5	27.0	40.4



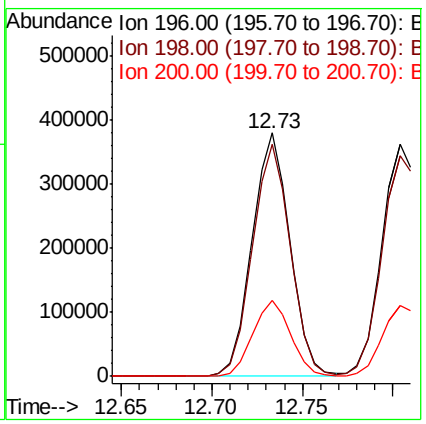


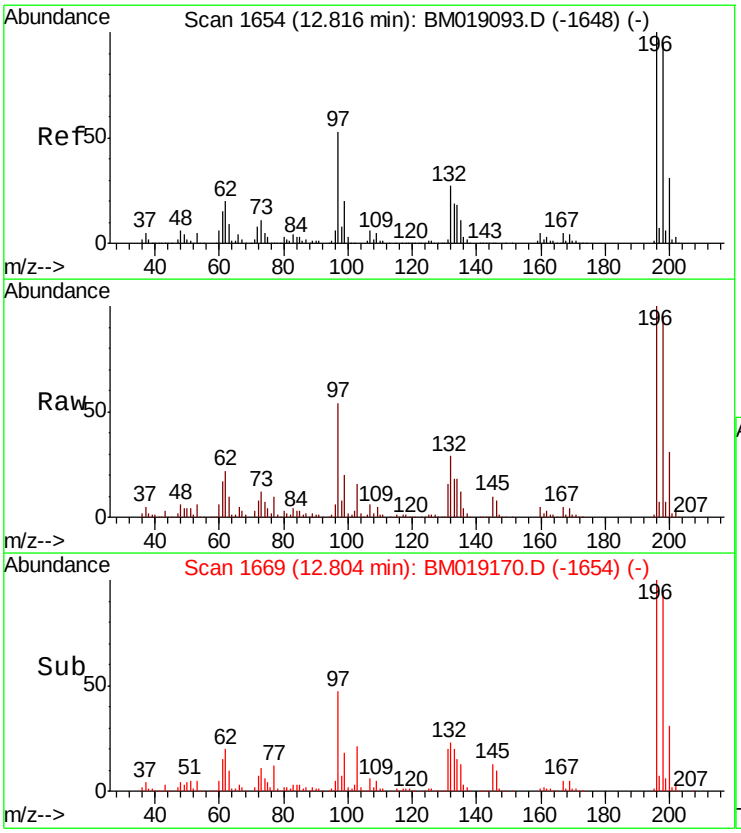
#43
2,4,6-Trichlorophenol
Concen: 47.525 ng
RT: 12.73 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:196 Resp: 550274

Ion	Ratio	Lower	Upper
196	100		
198	95.4	75.4	113.0
200	31.1	24.2	36.2

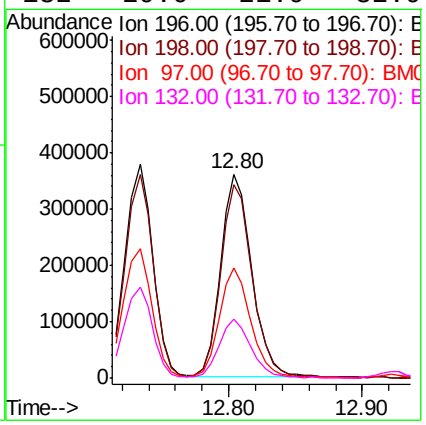


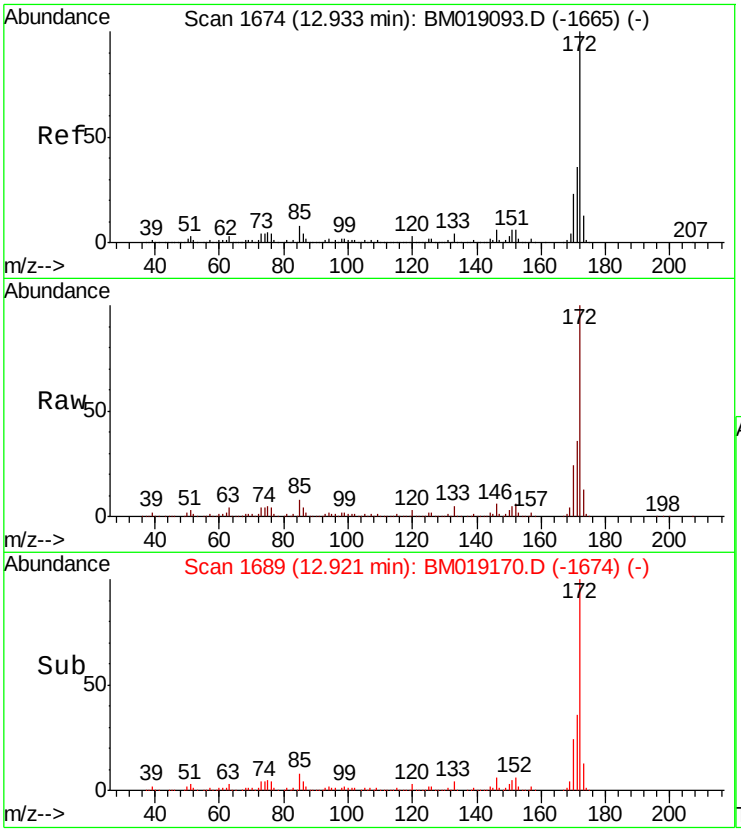


#44
2,4,5-Trichlorophenol
Concen: 47.447 ng
RT: 12.80 min Scan# 1669
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:196 Resp: 587462

Ion	Ratio	Lower	Upper
196	100		
198	94.6	75.9	113.9
97	54.0	42.5	63.7
132	29.0	21.9	32.9



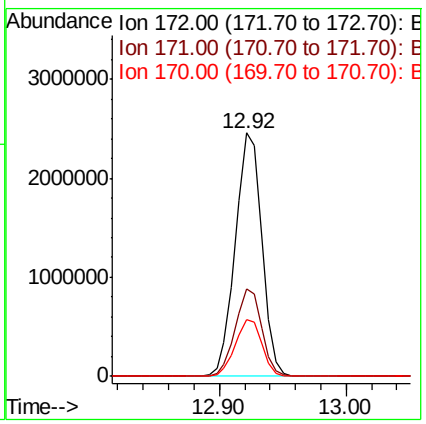


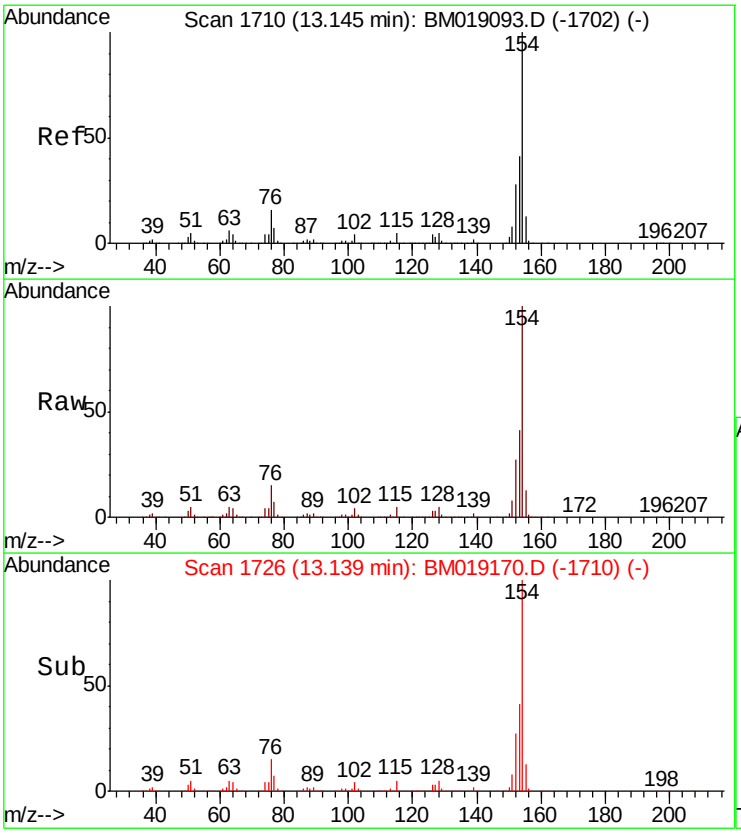
#45
2-Fluorobiphenyl
Concen: 81.660 ng
RT: 12.92 min Scan# 1689
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:172 Resp: 3555825

Ion	Ratio	Lower	Upper
172	100		
171	36.0	28.6	42.8
170	23.5	18.6	28.0

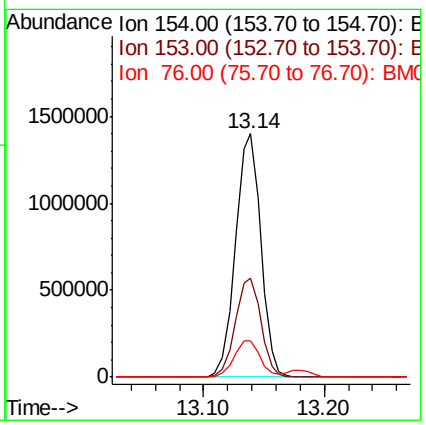


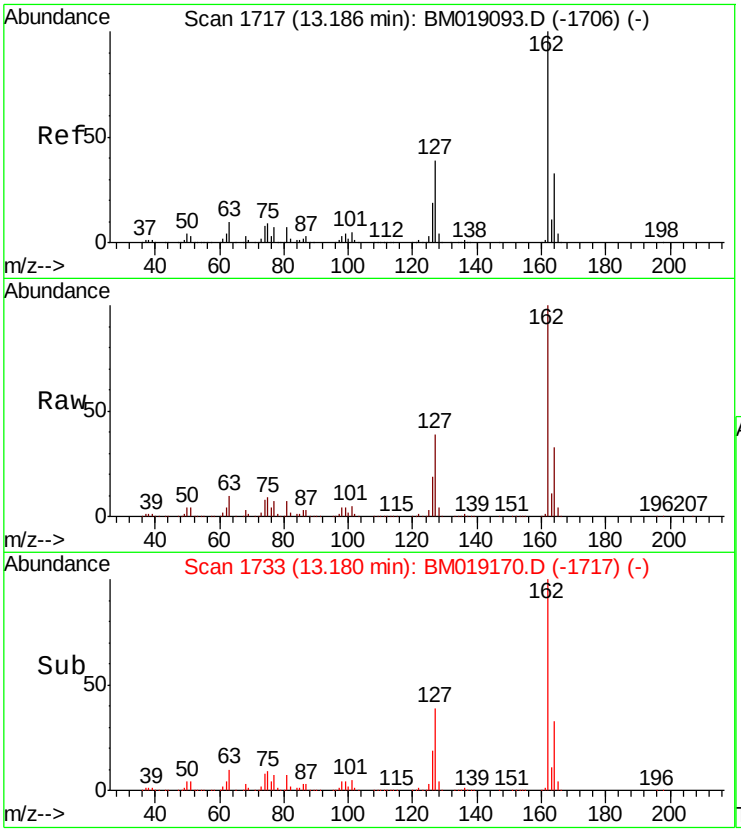


#46
1,1'-Biphenyl
Concen: 41.348 ng
RT: 13.14 min Scan# 1726
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:154 Resp: 2045255

Ion	Ratio	Lower	Upper
154	100		
153	40.7	21.5	61.5
76	15.1	0.0	35.8



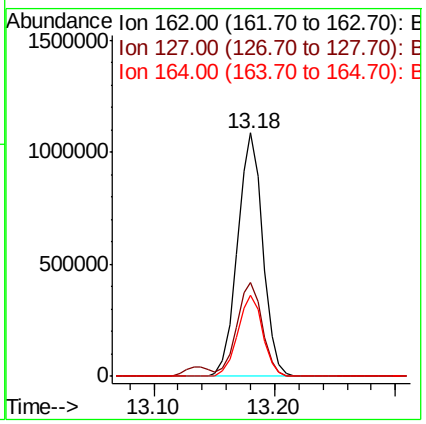


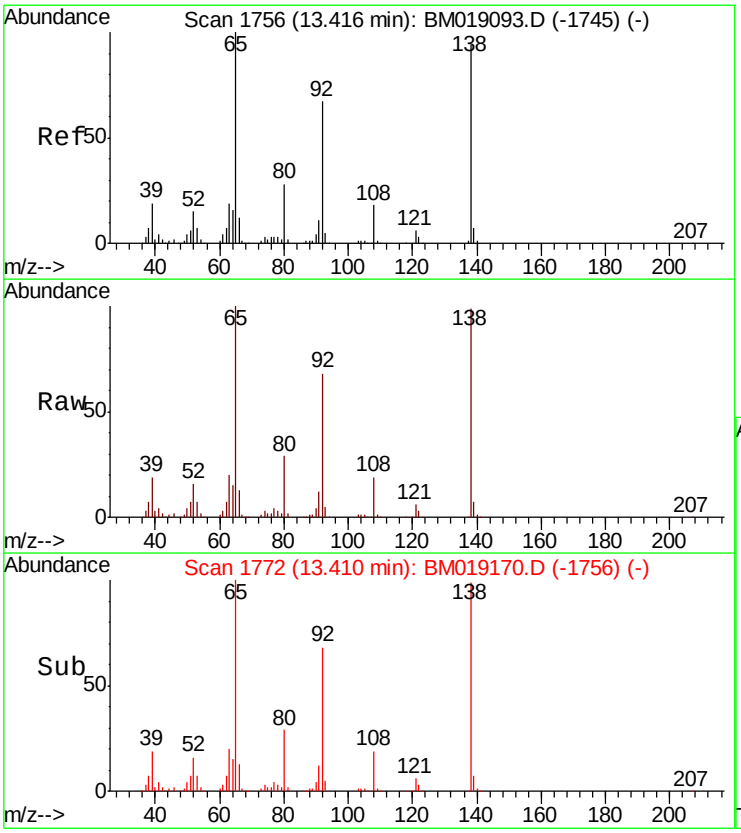
#47
2-Chloronaphthalene
Concen: 42.897 ng
RT: 13.18 min Scan# 1733
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:162 Resp: 1583866

Ion	Ratio	Lower	Upper
162	100		
127	38.8	31.2	46.8
164	33.1	26.3	39.5

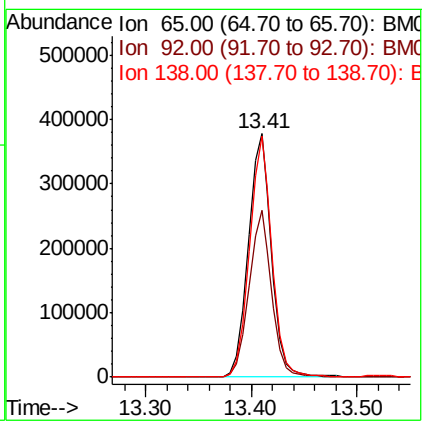


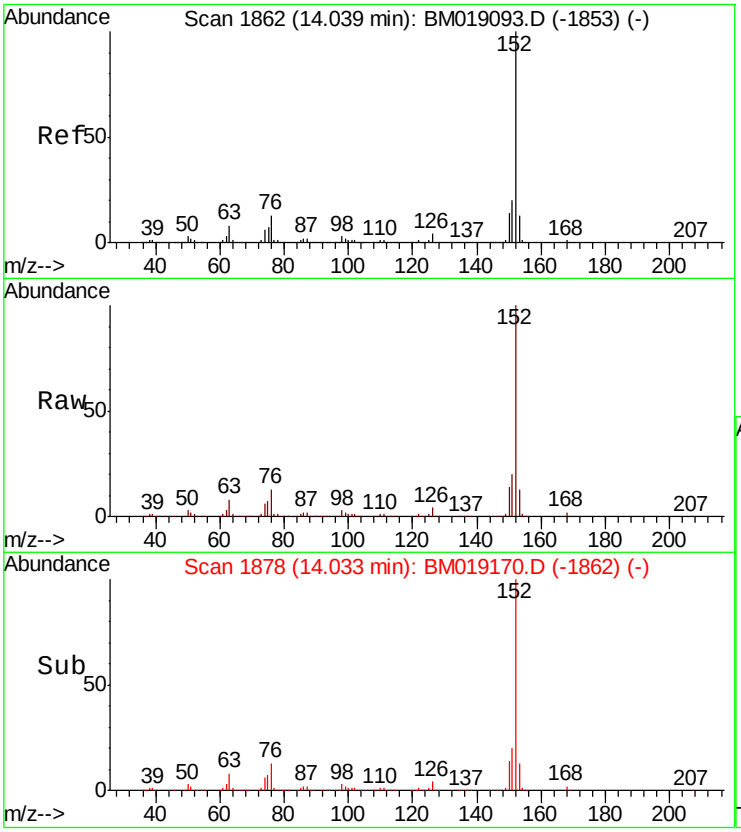


#48
2-Nitroaniline
Concen: 46.541 ng
RT: 13.41 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion: 65 Resp: 576301

Ion	Ratio	Lower	Upper
65	100		
92	68.3	53.4	80.2
138	98.7	74.9	112.3



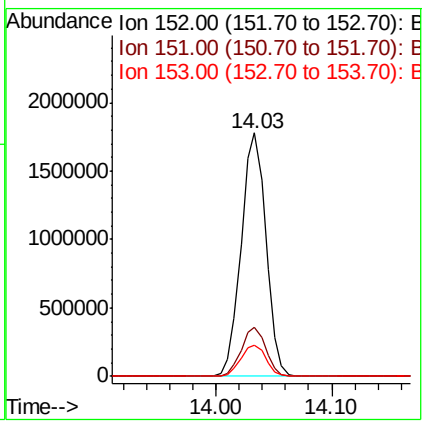


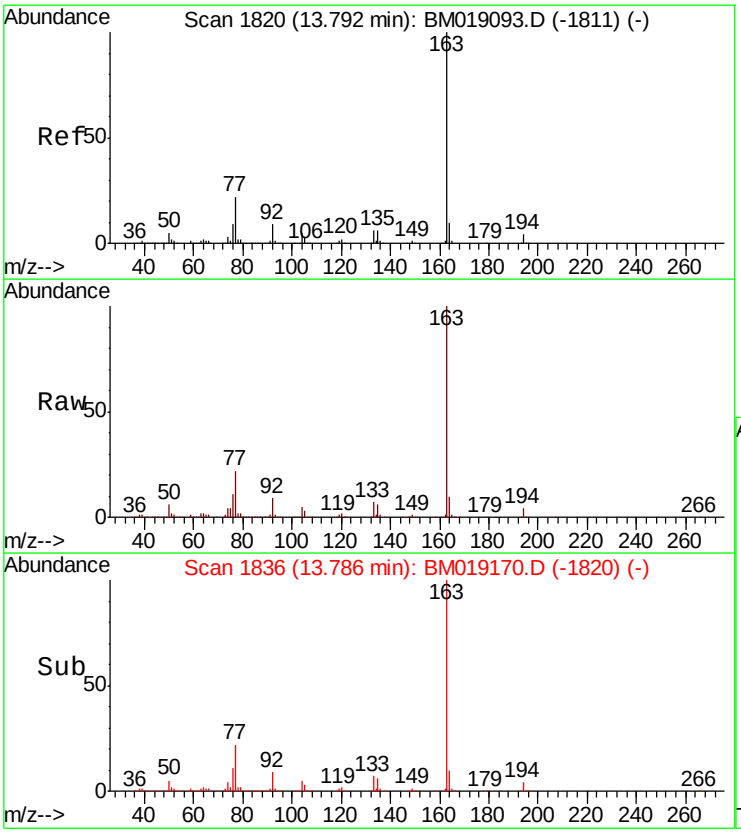
#49
Acenaphthylene
Concen: 42.491 ng
RT: 14.03 min Scan# 1878
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:152 Resp: 2652679

Ion	Ratio	Lower	Upper
152	100		
151	20.2	16.2	24.2
153	13.0	10.6	15.8

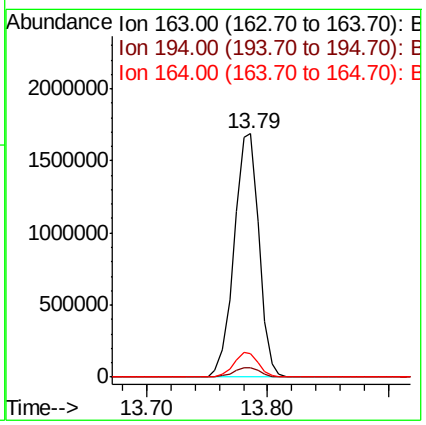


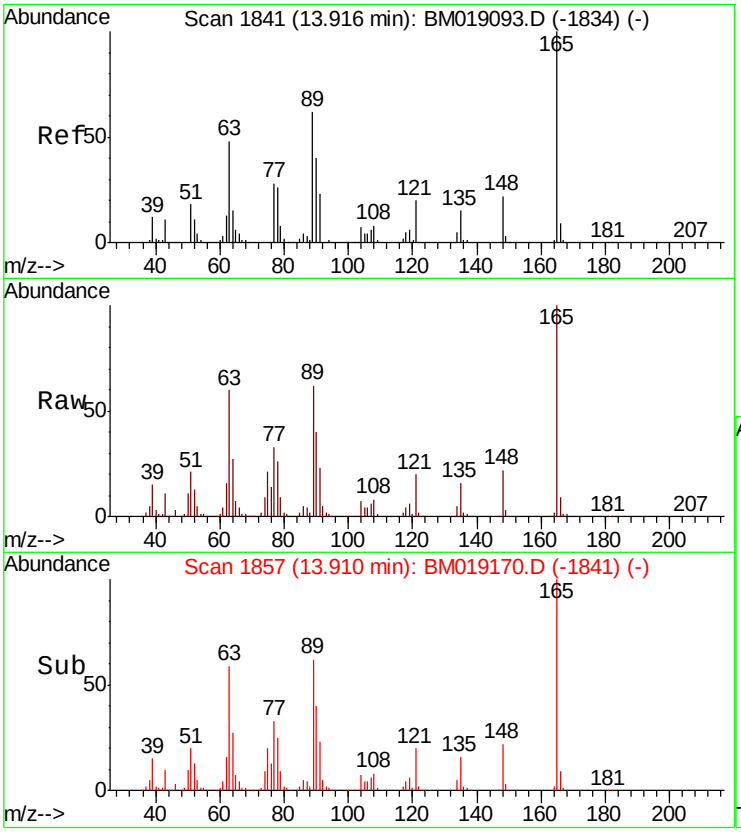


#50
Dimethylphthalate
Concen: 50.038 ng
RT: 13.79 min Scan# 1836
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:163 Resp: 2424492

Ion	Ratio	Lower	Upper
163	100		
194	4.0	3.3	4.9
164	9.9	7.7	11.5



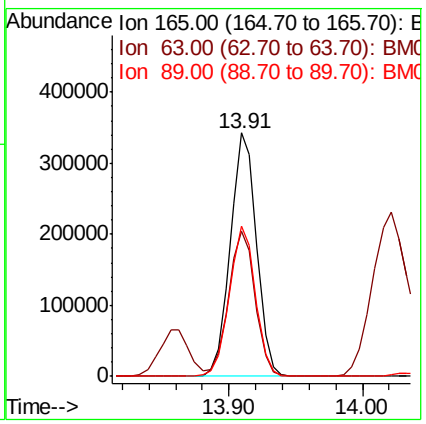


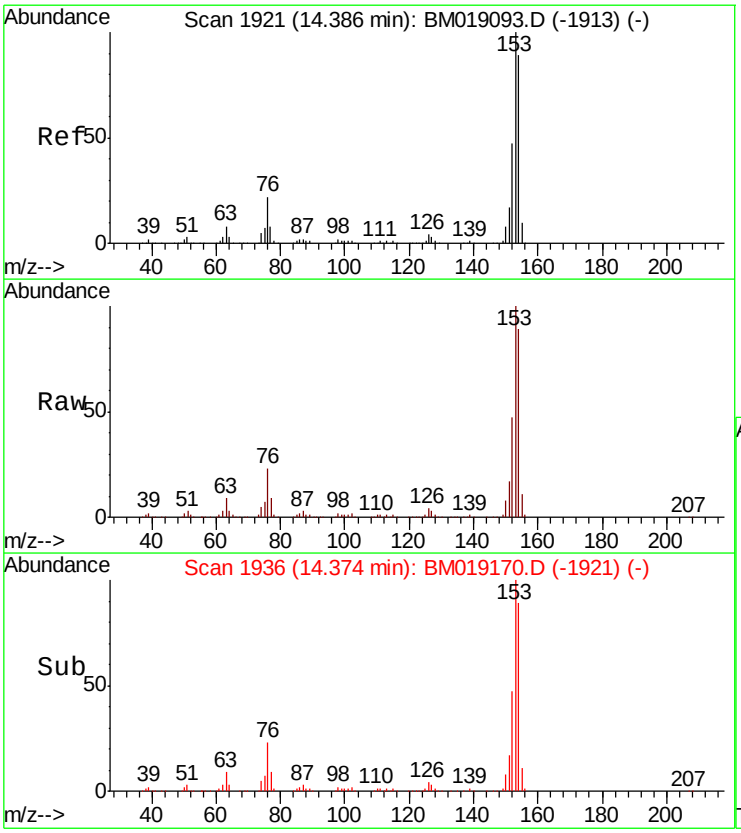
#51
2,6-Dinitrotoluene
Concen: 44.860 ng
RT: 13.91 min Scan# 1857
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:165 Resp: 469875

Ion	Ratio	Lower	Upper
165	100		
63	59.6	48.2	72.4
89	61.7	49.3	73.9

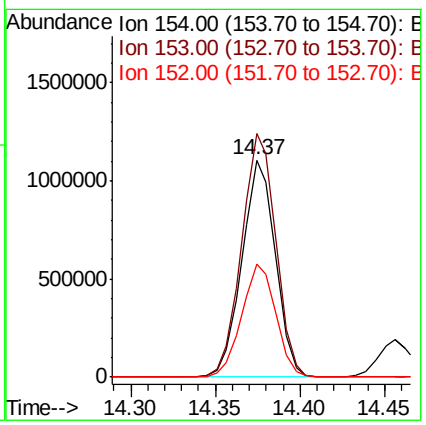


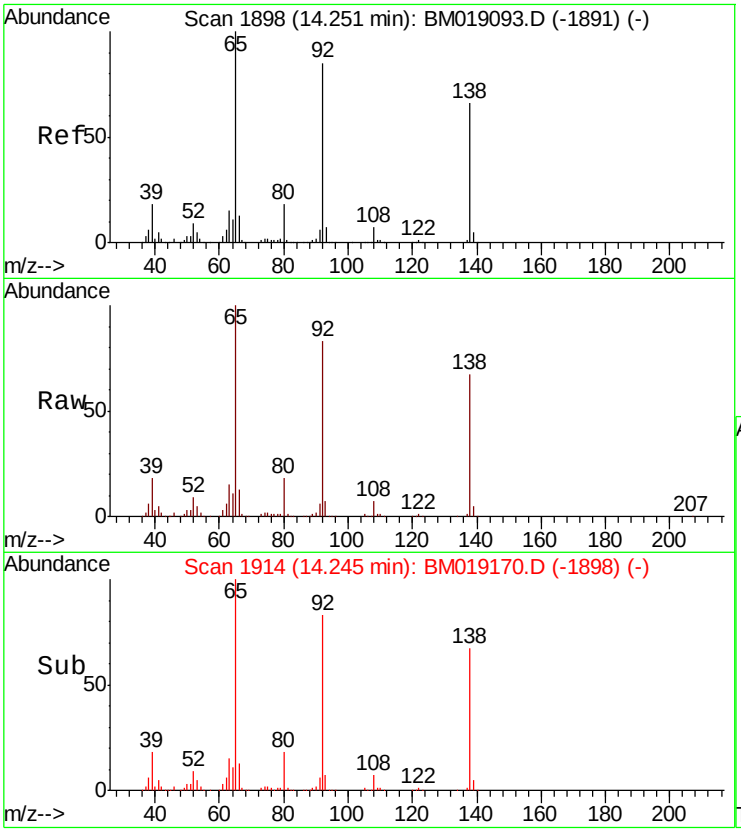


#52
Acenaphthene
Concen: 42.564 ng
RT: 14.37 min Scan# 1936
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:154 Resp: 1526885

Ion	Ratio	Lower	Upper
154	100		
153	112.3	90.1	135.1
152	52.4	42.5	63.7



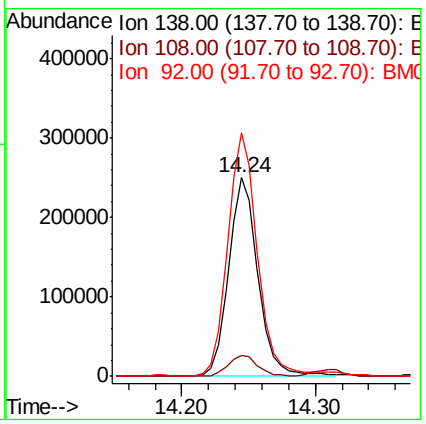


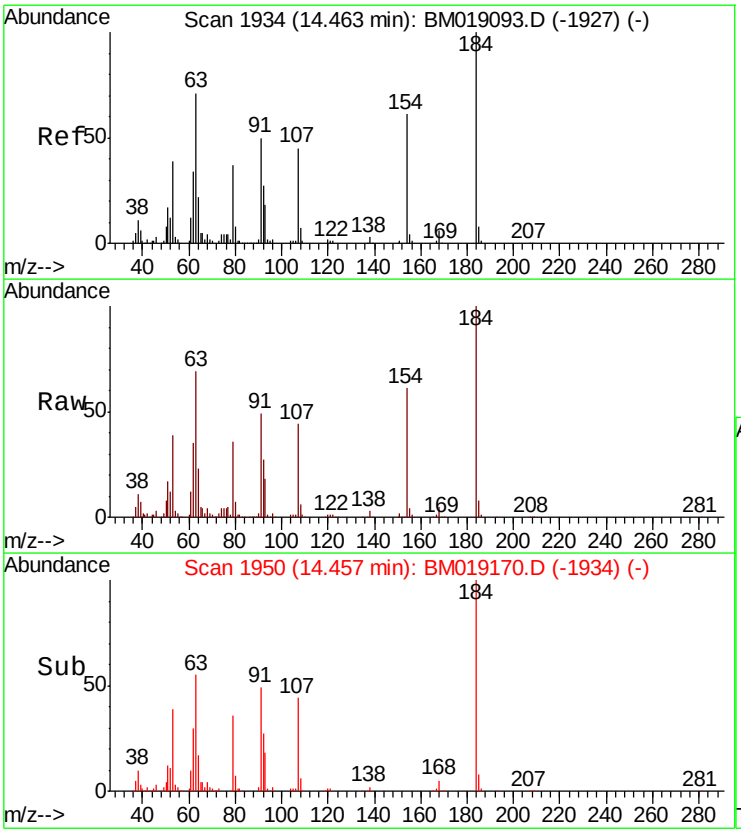
#53
3-Nitroaniline
Concen: 34.531 ng
RT: 14.24 min Scan# 1914
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:138 Resp: 383073

Ion	Ratio	Lower	Upper
138	100		
108	10.7	9.0	13.4
92	122.7	102.6	153.8

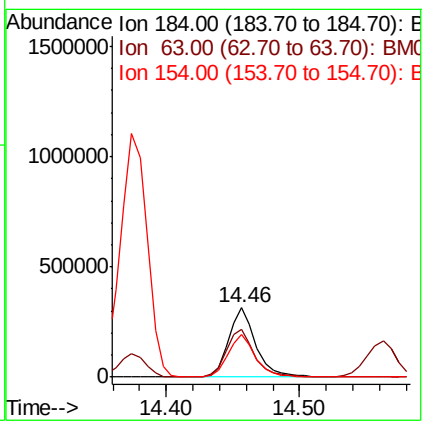


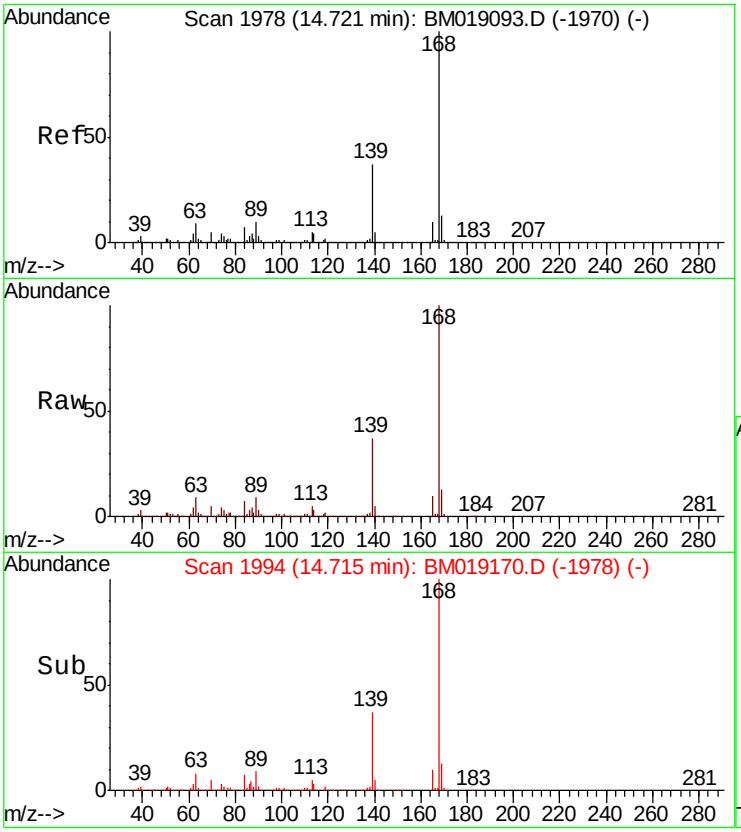


#54
2,4-Dinitrophenol
Concen: 73.702 ng
RT: 14.46 min Scan# 1950
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:184 Resp: 448318

Ion	Ratio	Lower	Upper
184	100		
63	69.2	56.7	85.1
154	61.3	49.3	73.9



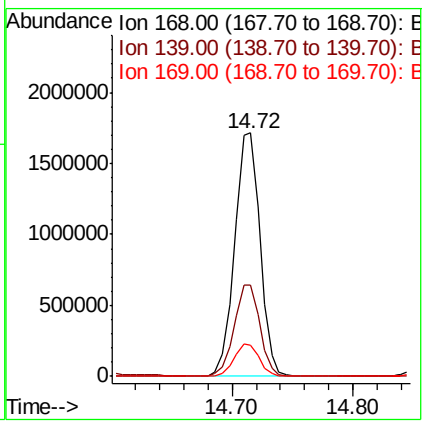


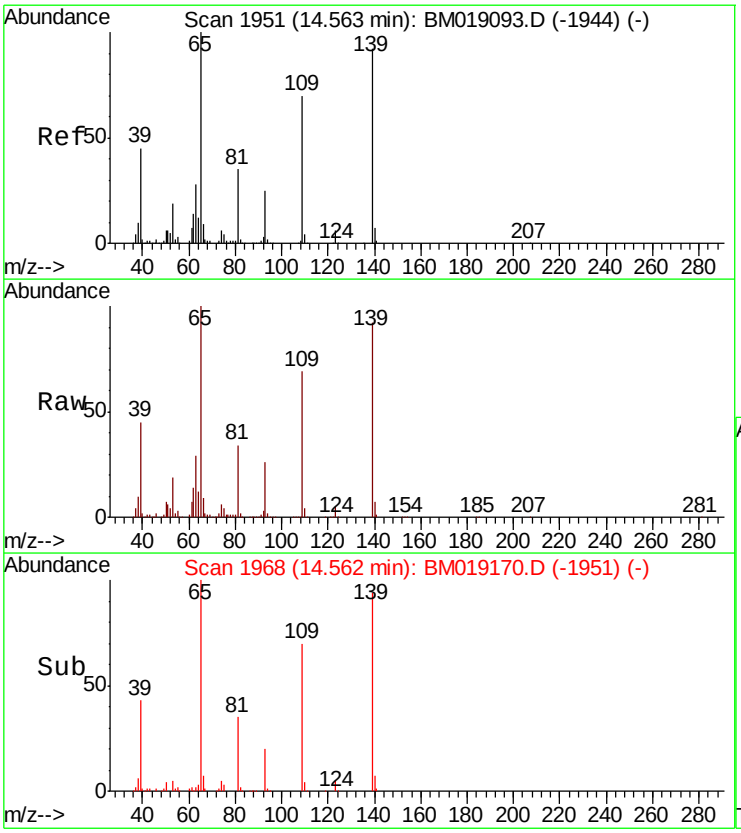
#55
Dibenzofuran
Concen: 43.501 ng
RT: 14.72 min Scan# 1994
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:168 Resp: 2516576

Ion	Ratio	Lower	Upper
168	100		
139	37.5	30.1	45.1
169	13.0	10.6	16.0

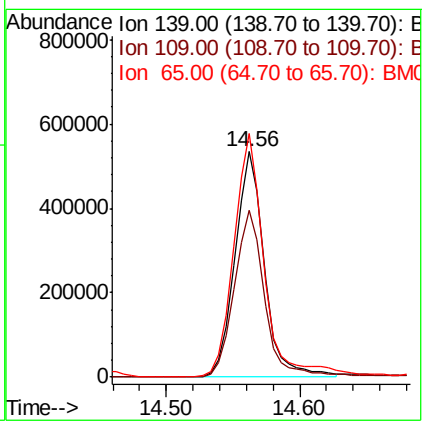


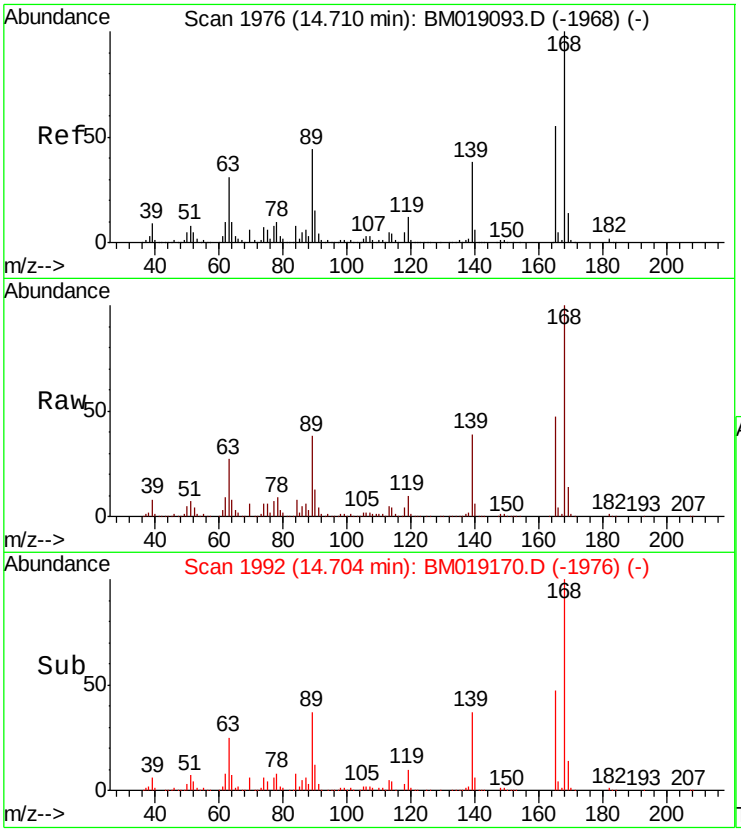


#56
4-Nitrophenol
Concen: 90.084 ng
RT: 14.56 min Scan# 1968
Delta R.T. -0.00 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:139 Resp: 815928

Ion	Ratio	Lower	Upper
139	100		
109	74.1	56.3	96.3
65	108.1	89.2	129.2



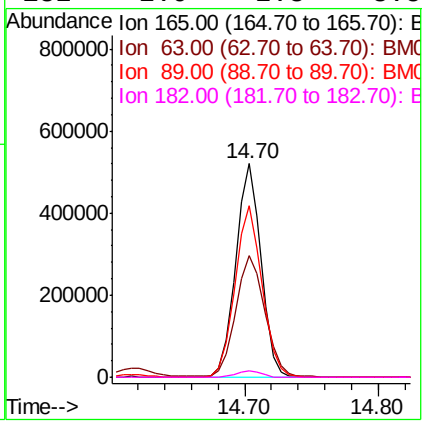


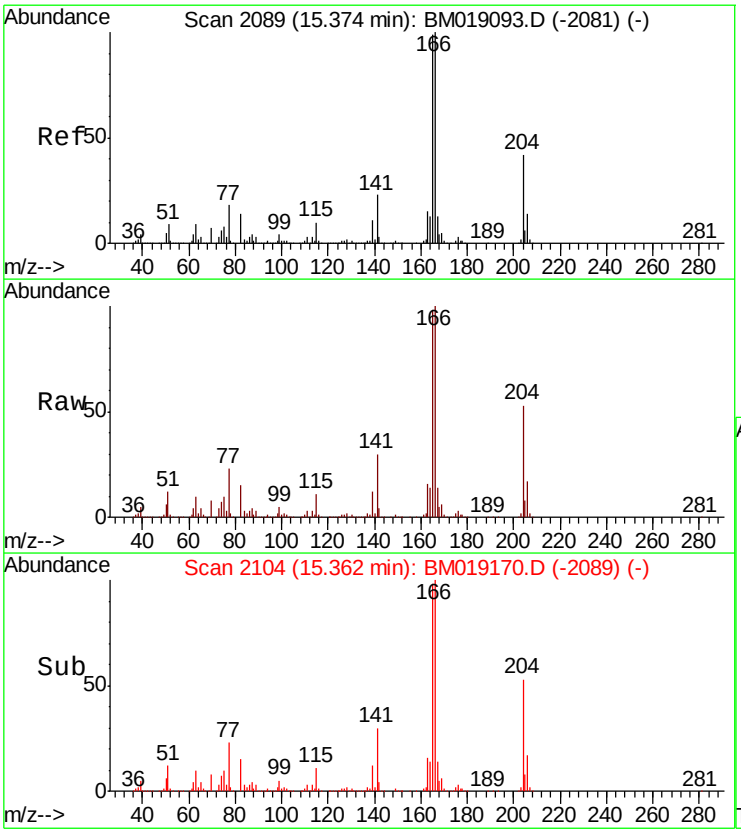
#57
2,4-Dinitrotoluene
Concen: 44.834 ng
RT: 14.70 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:165 Resp: 681663

Ion	Ratio	Lower	Upper
165	100		
63	56.8	44.7	67.1
89	80.3	63.4	95.2
182	2.9	2.3	3.5

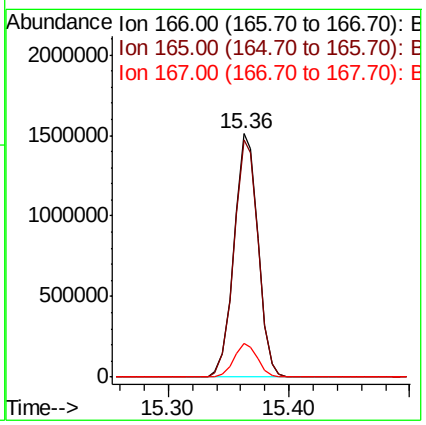


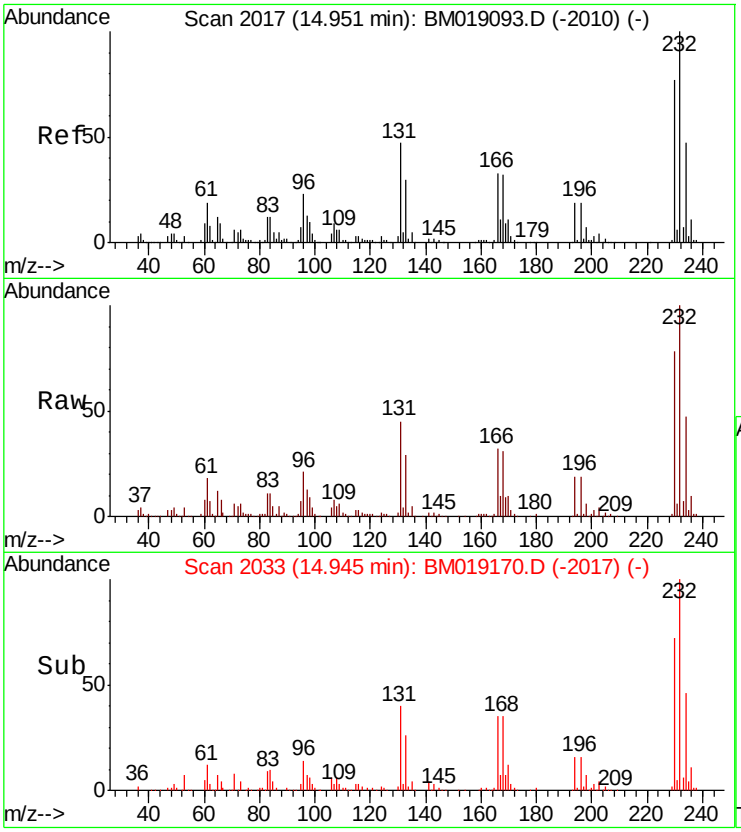


#58
Fluorene
Concen: 43.735 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:166 Resp: 2085519

Ion	Ratio	Lower	Upper
166	100		
165	97.6	79.0	118.4
167	13.7	10.8	16.2



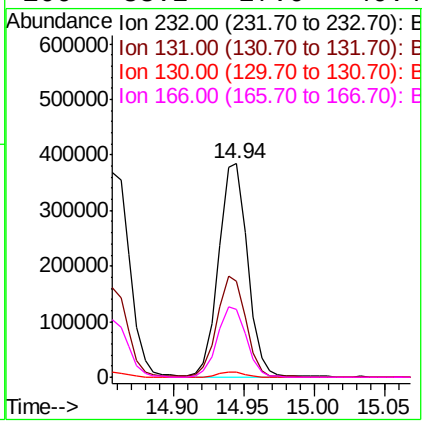


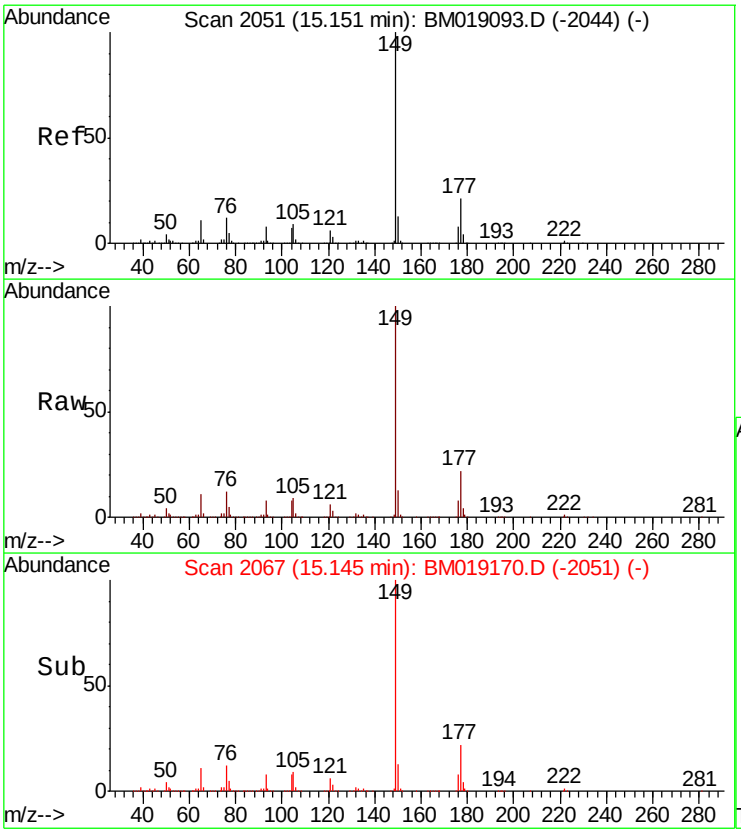
#59
2,3,4,6-Tetrachlorophenol
Concen: 47.144 ng
RT: 14.94 min Scan# 2033
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:232 Resp: 543401

Ion	Ratio	Lower	Upper
232	100		
131	47.0	38.2	57.2
130	2.4	1.9	2.9
166	33.2	27.0	40.4

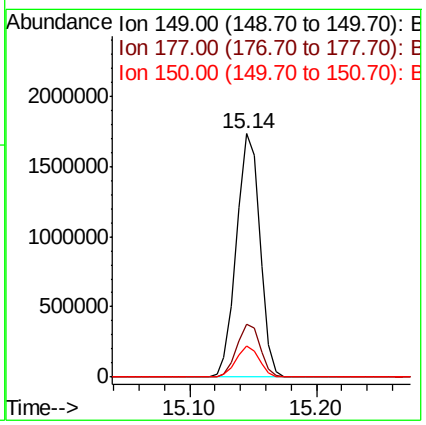


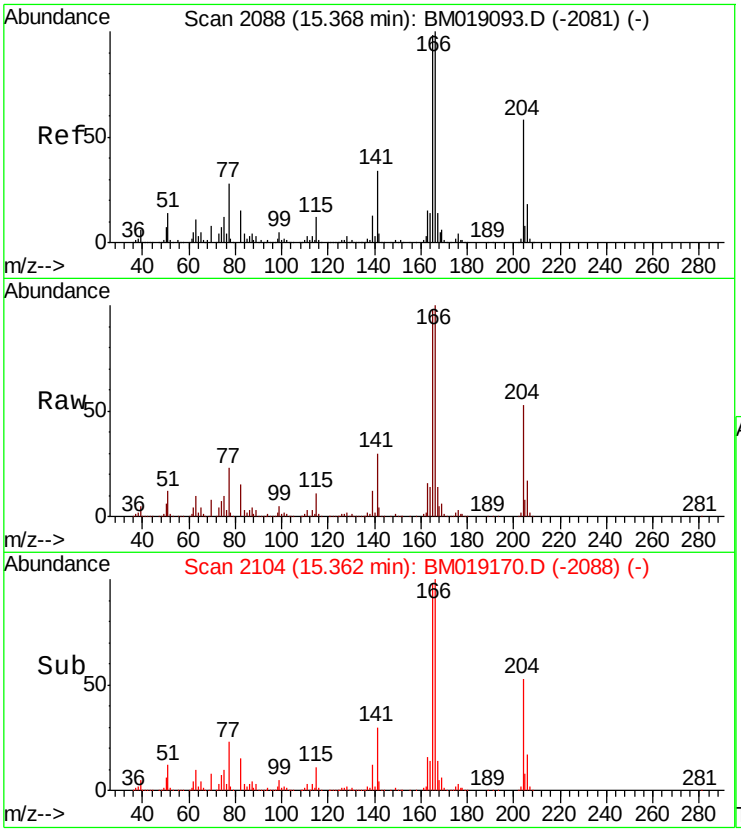


#60
Diethylphthalate
Concen: 44.985 ng
RT: 15.14 min Scan# 2067
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:149 Resp: 2207538

Ion	Ratio	Lower	Upper
149	100		
177	21.8	17.0	25.6
150	12.7	10.2	15.4



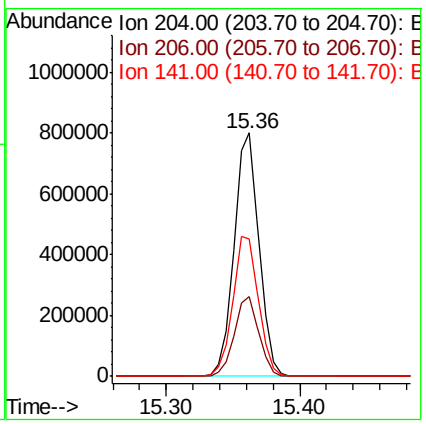


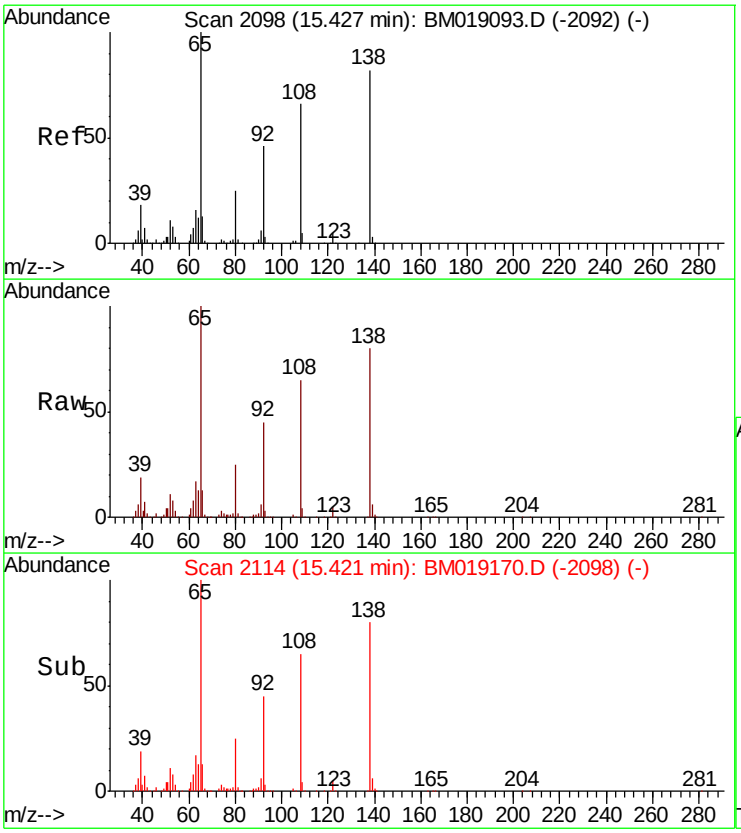
#61
4-Chlorophenyl-phenylether
Concen: 44.518 ng
RT: 15.36 min Scan# 2104
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:204 Resp: 1031043

Ion	Ratio	Lower	Upper
204	100		
206	32.8	25.5	38.3
141	56.6	47.8	71.8

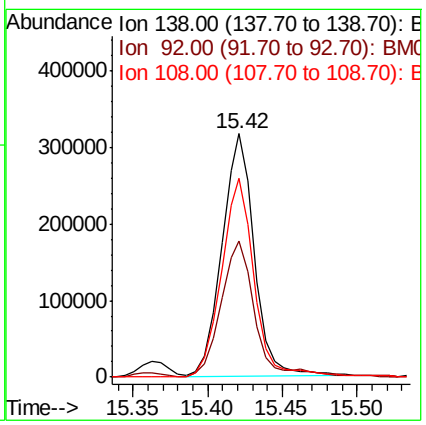


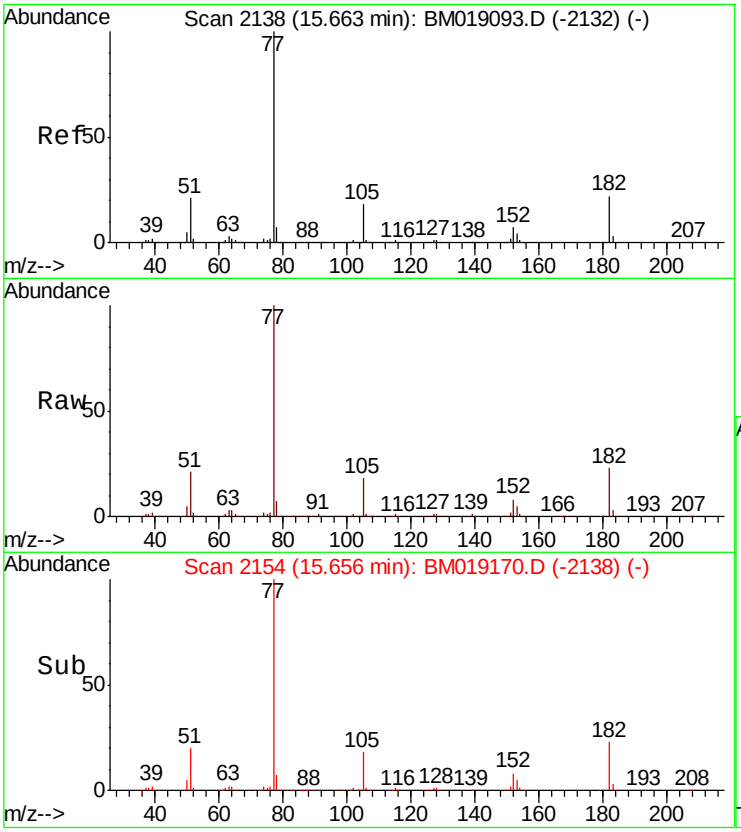


#62
4-Nitroaniline
Concen: 42.564 ng
RT: 15.42 min Scan# 2114
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:138 Resp: 475855

Ion	Ratio	Lower	Upper
138	100		
92	55.9	36.2	76.2
108	81.5	59.7	99.7



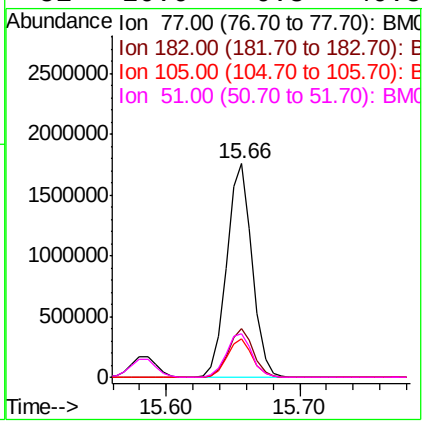


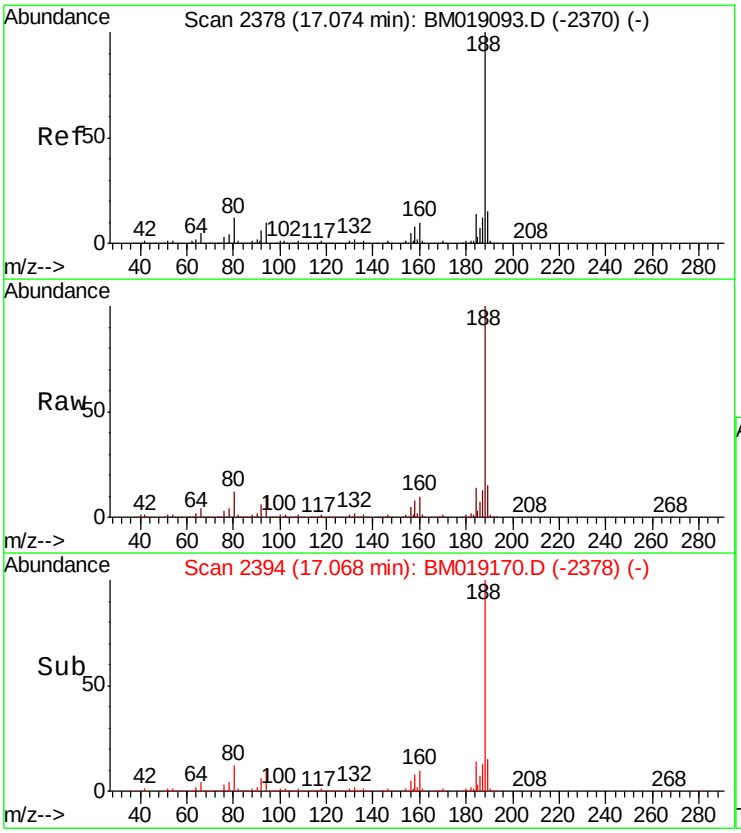
#63
Azobenzene
Concen: 45.015 ng
RT: 15.66 min Scan# 2154
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion: 77 Resp: 2324522

Ion	Ratio	Lower	Upper
77	100		
182	23.1	1.8	41.8
105	18.3	0.0	38.3
51	20.6	0.8	40.8

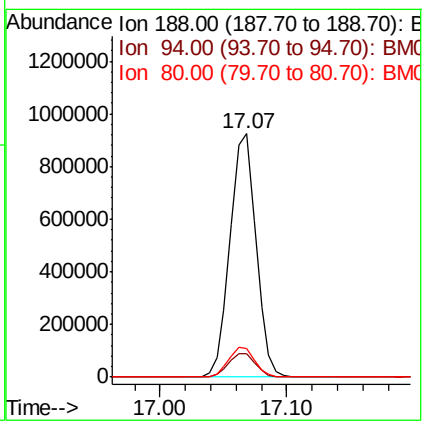


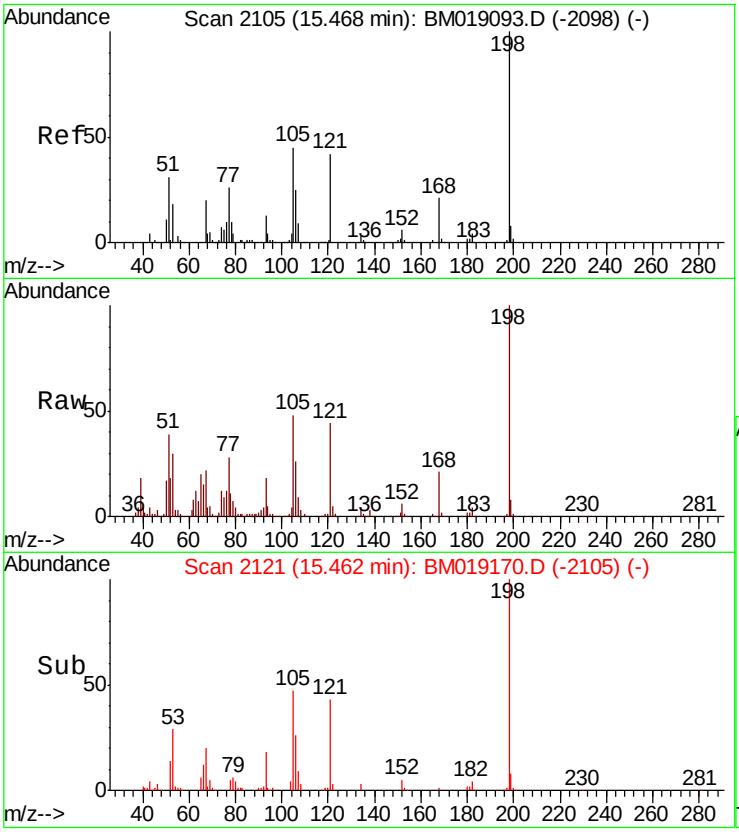


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.07 min Scan# 2394
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:188 Resp: 1311414

Ion	Ratio	Lower	Upper
188	100		
94	9.7	8.1	12.1
80	11.7	9.7	14.5



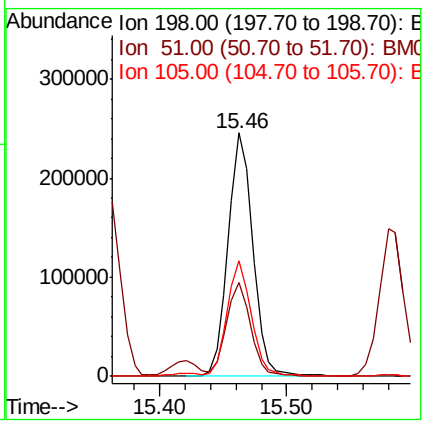


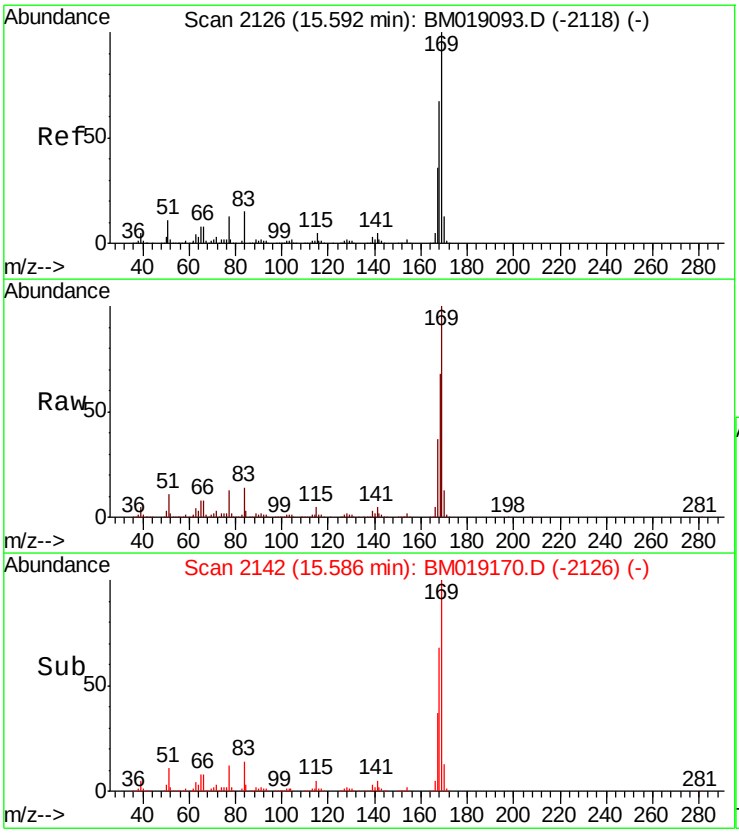
#65
4,6-Dinitro-2-methylphenol
Concen: 38.575 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:198 Resp: 331499

Ion	Ratio	Lower	Upper
198	100		
51	38.6	17.3	57.3
105	47.6	26.2	66.2

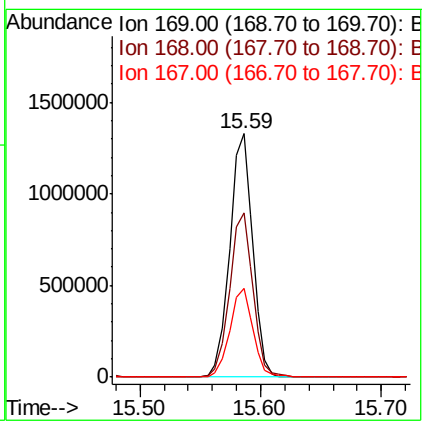


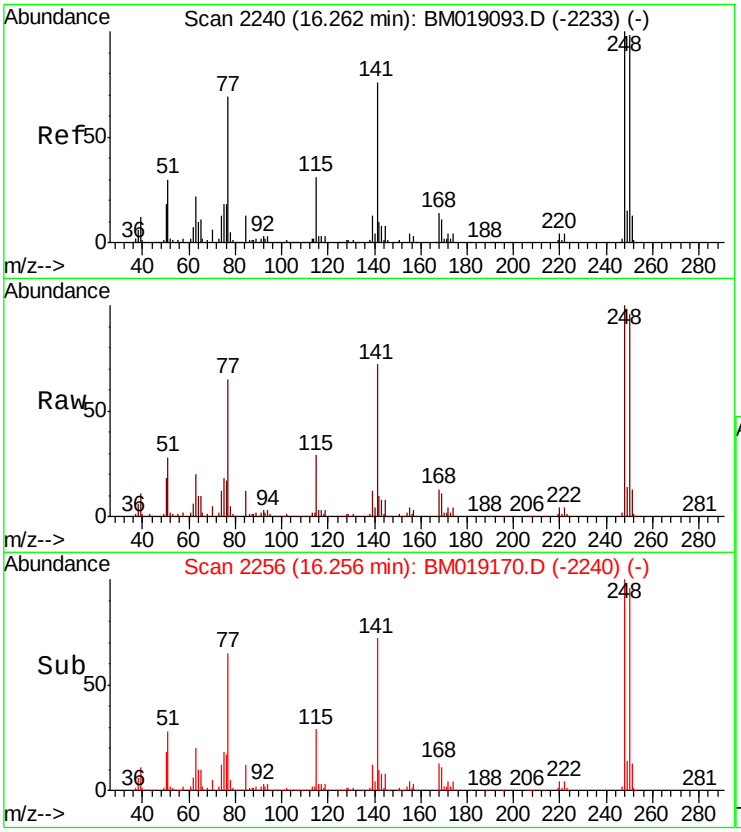


#66
n-Nitrosodiphenylamine
Concen: 42.040 ng
RT: 15.59 min Scan# 2142
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:169 Resp: 1755192

Ion	Ratio	Lower	Upper
169	100		
168	67.7	53.9	80.9
167	36.7	28.8	43.2



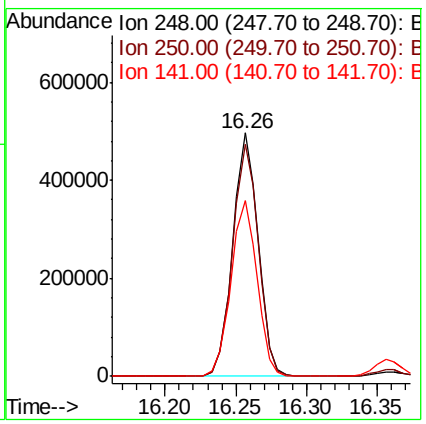


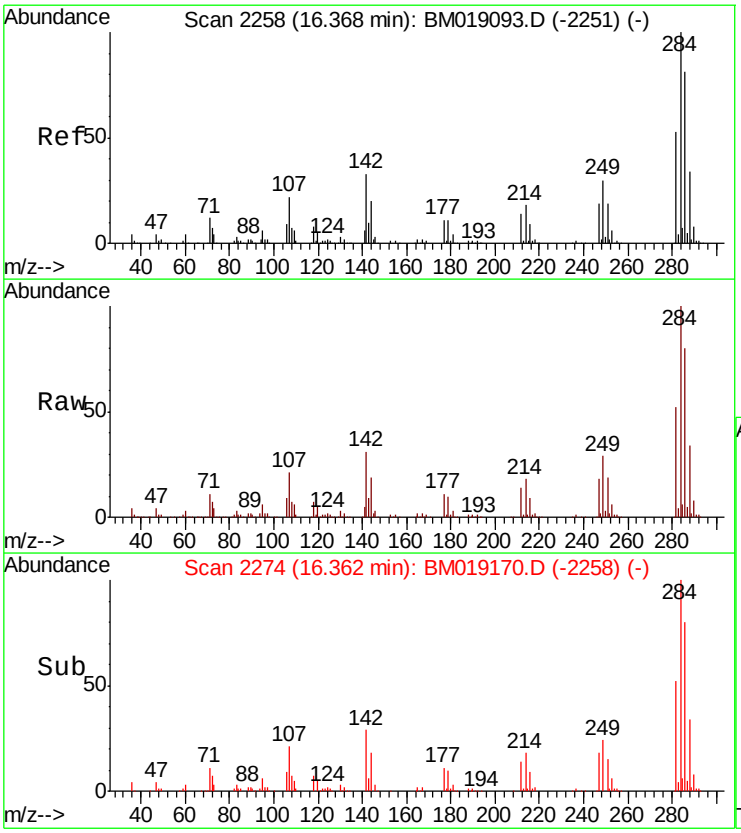
#67
4-Bromophenyl-phenylether
Concen: 42.964 ng
RT: 16.26 min Scan# 2256
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:248 Resp: 621333

Ion	Ratio	Lower	Upper
248	100		
250	95.5	78.0	117.0
141	72.3	61.0	91.4

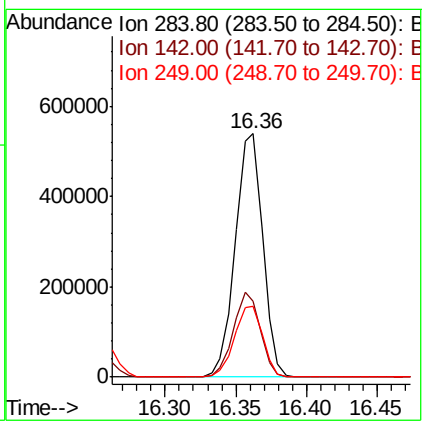


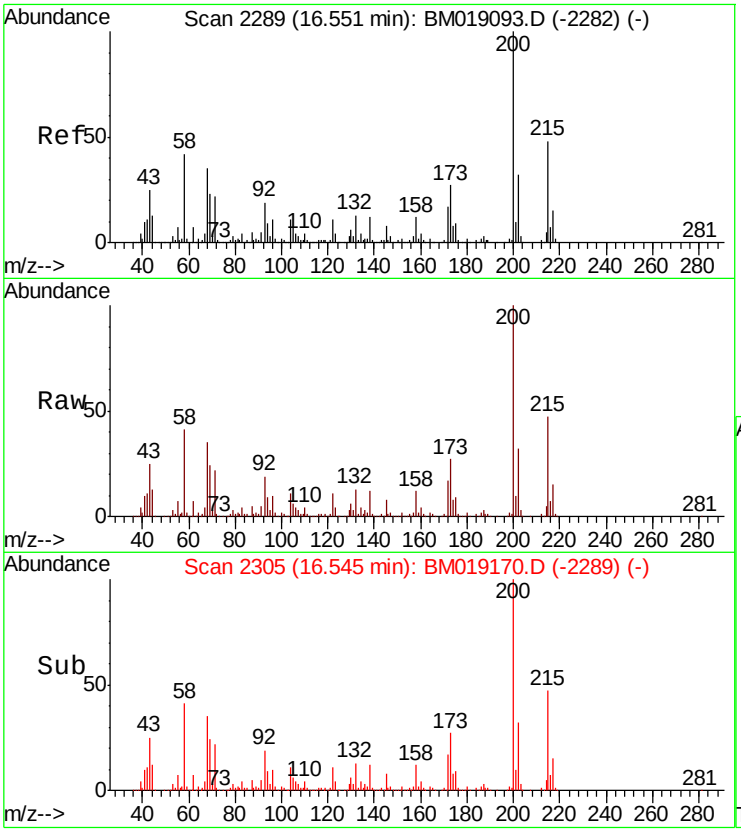


#68
Hexachlorobenzene
Concen: 42.776 ng
RT: 16.36 min Scan# 2274
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:284 Resp: 735462

Ion	Ratio	Lower	Upper
284	100		
142	31.4	26.3	39.5
249	29.0	24.1	36.1



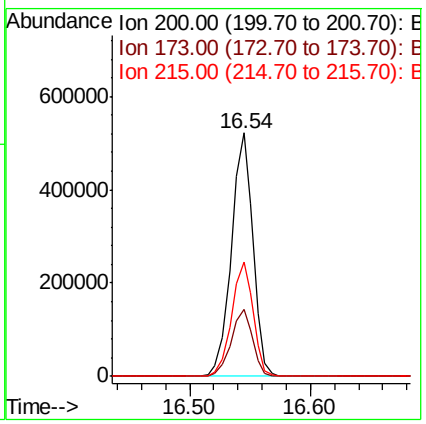


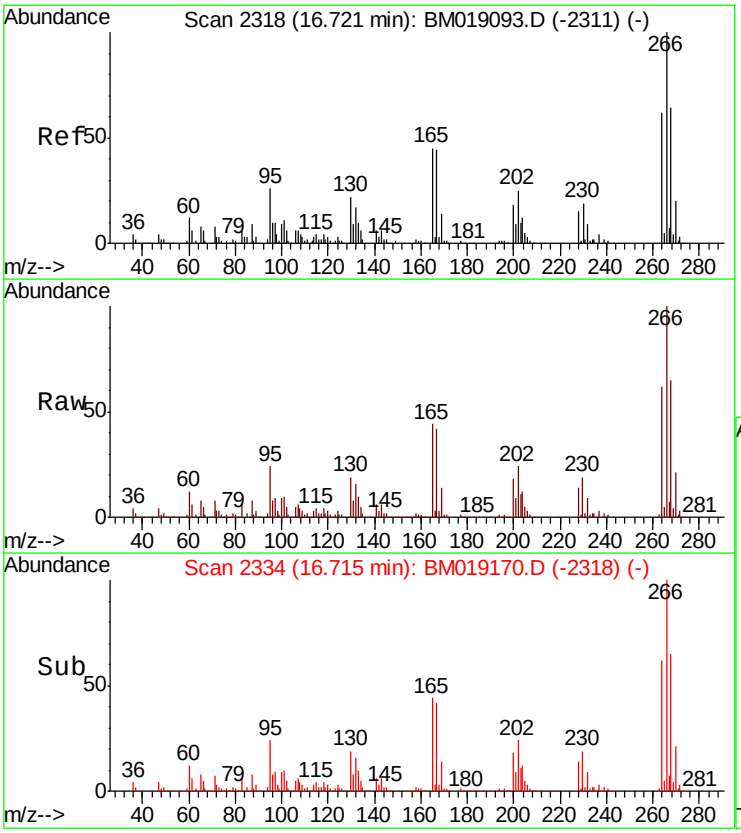
#69
Atrazine
Concen: 46.055 ng
RT: 16.54 min Scan# 2305
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:200 Resp: 647279

Ion	Ratio	Lower	Upper
200	100		
173	27.3	7.0	47.0
215	47.1	27.7	67.7

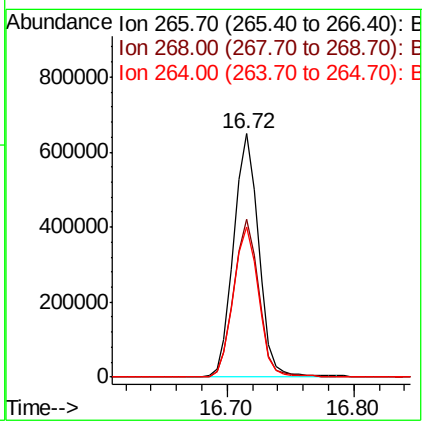


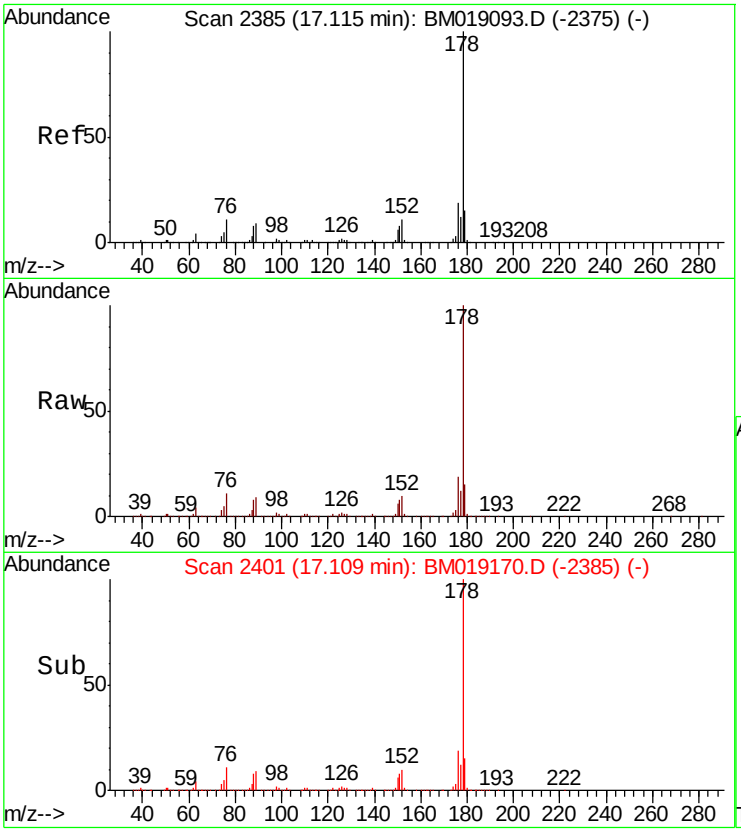


#70
Pentachlorophenol
Concen: 85.564 ng
RT: 16.72 min Scan# 2334
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:266 Resp: 886329

Ion	Ratio	Lower	Upper
266	100		
268	64.6	51.3	76.9
264	61.9	50.0	75.0



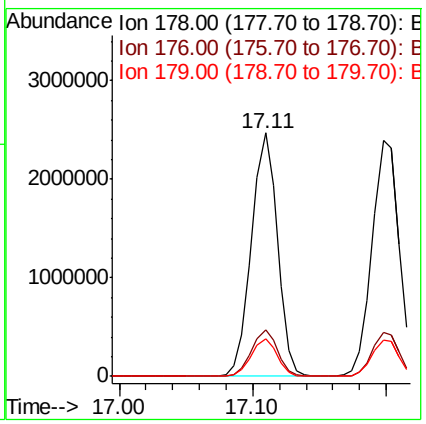


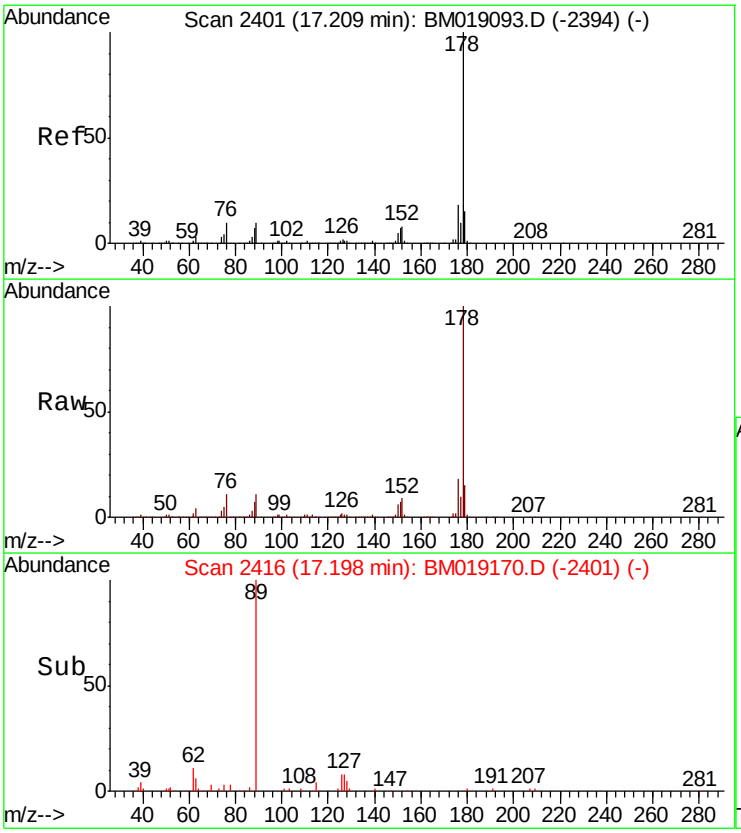
#71
Phenanthrene
Concen: 43.030 ng
RT: 17.11 min Scan# 2401
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:178 Resp: 3307532

Ion	Ratio	Lower	Upper
178	100		
176	19.2	15.3	22.9
179	15.5	12.2	18.2

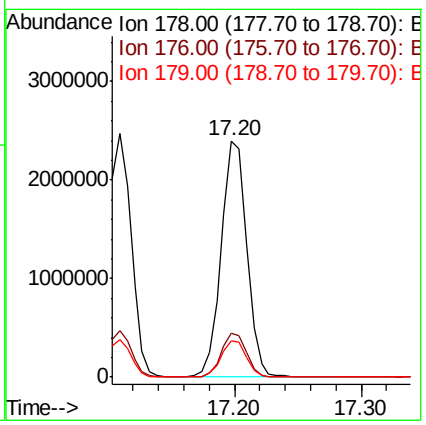


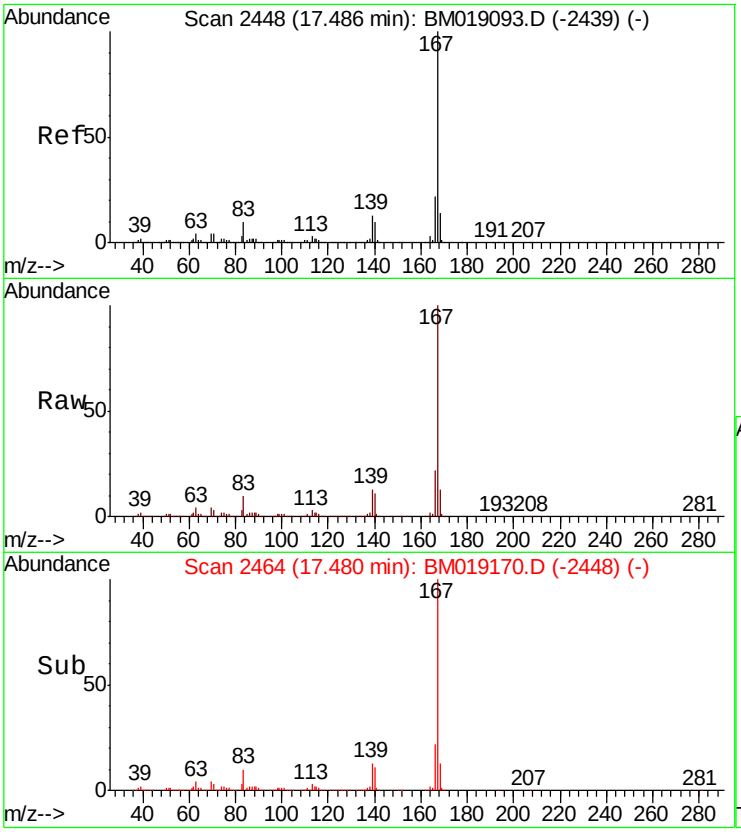


#72
Anthracene
Concen: 44.375 ng
RT: 17.20 min Scan# 2416
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:178 Resp: 3339213

Ion	Ratio	Lower	Upper
178	100		
176	18.4	14.6	22.0
179	15.3	11.9	17.9



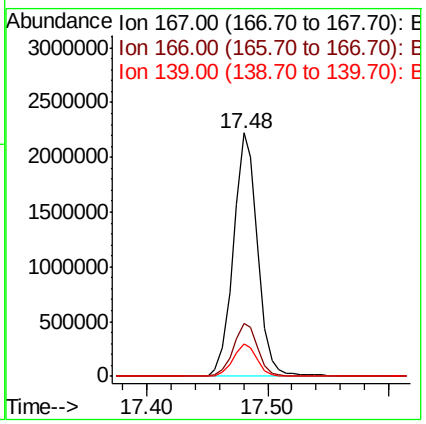


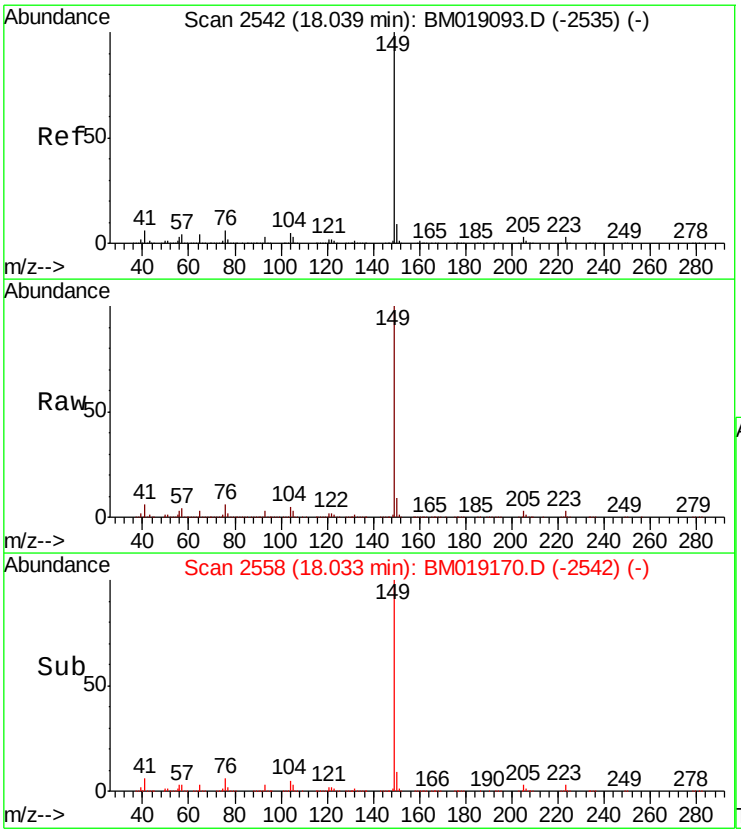
#73
Carbazole
Concen: 43.757 ng
RT: 17.48 min Scan# 2464
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:167 Resp: 3107737

Ion	Ratio	Lower	Upper
167	100		
166	21.8	17.8	26.8
139	13.1	10.5	15.7

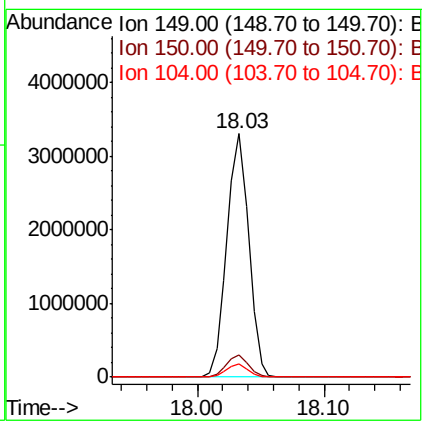


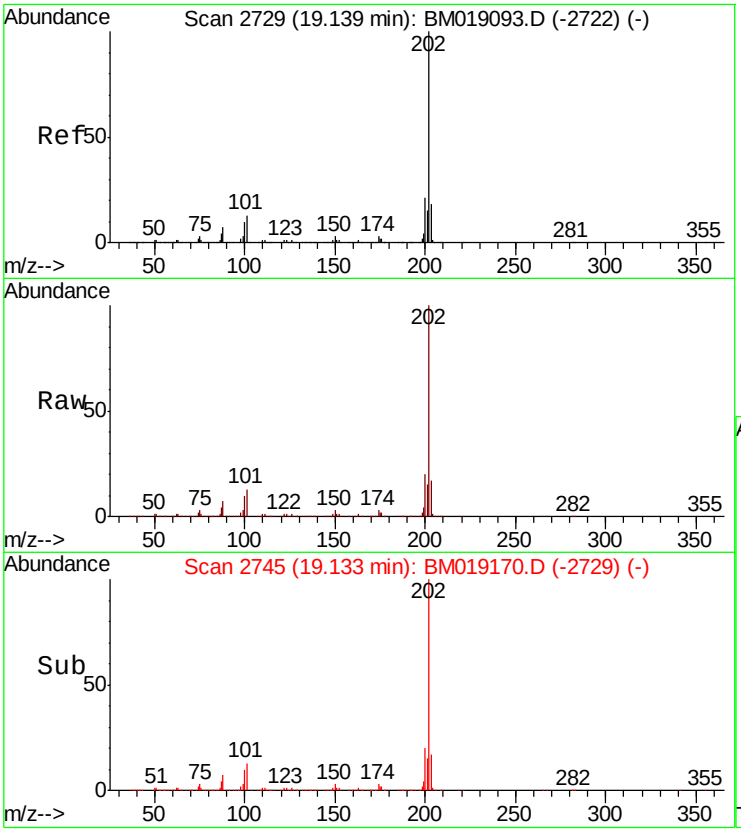


#74
Di-n-butylphthalate
Concen: 45.950 ng
RT: 18.03 min Scan# 2558
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:149 Resp: 3946387

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.4	11.0
104	5.3	4.2	6.4



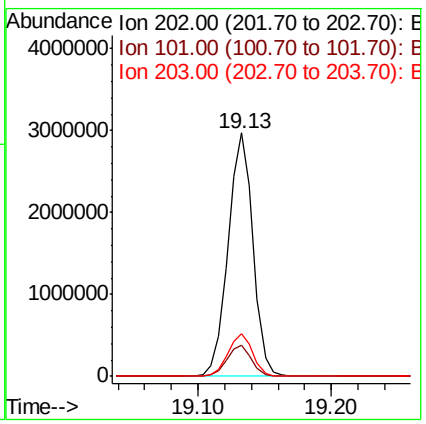


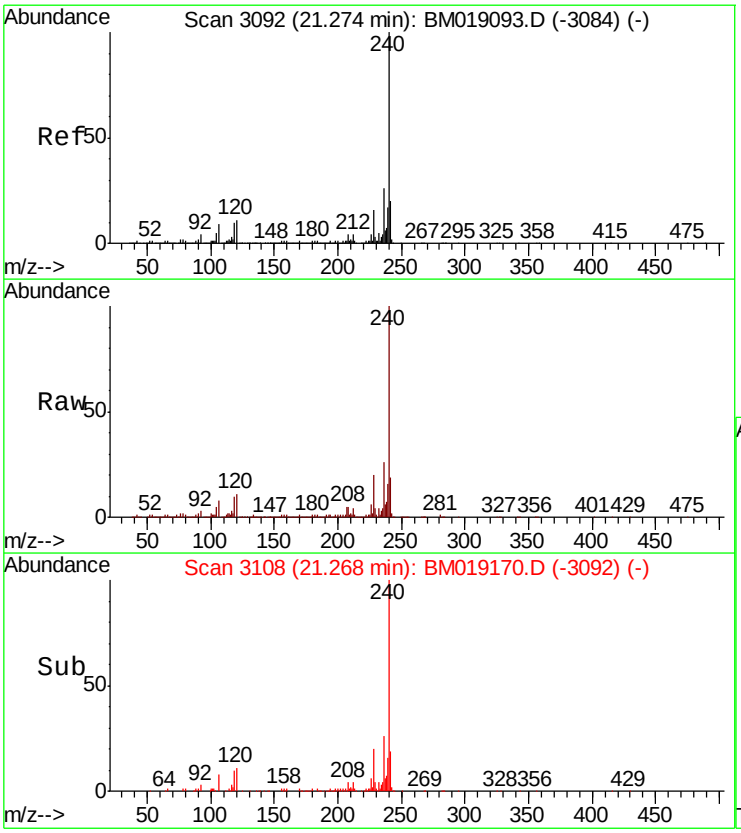
#75
Fluoranthene
Concen: 43.980 ng
RT: 19.13 min Scan# 2745
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:202 Resp: 3879143

Ion	Ratio	Lower	Upper
202	100		
101	12.5	0.0	33.0
203	17.4	0.0	37.8

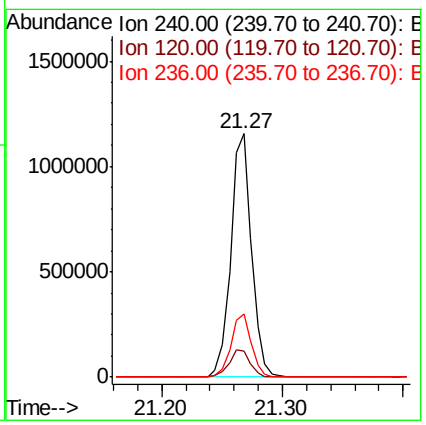


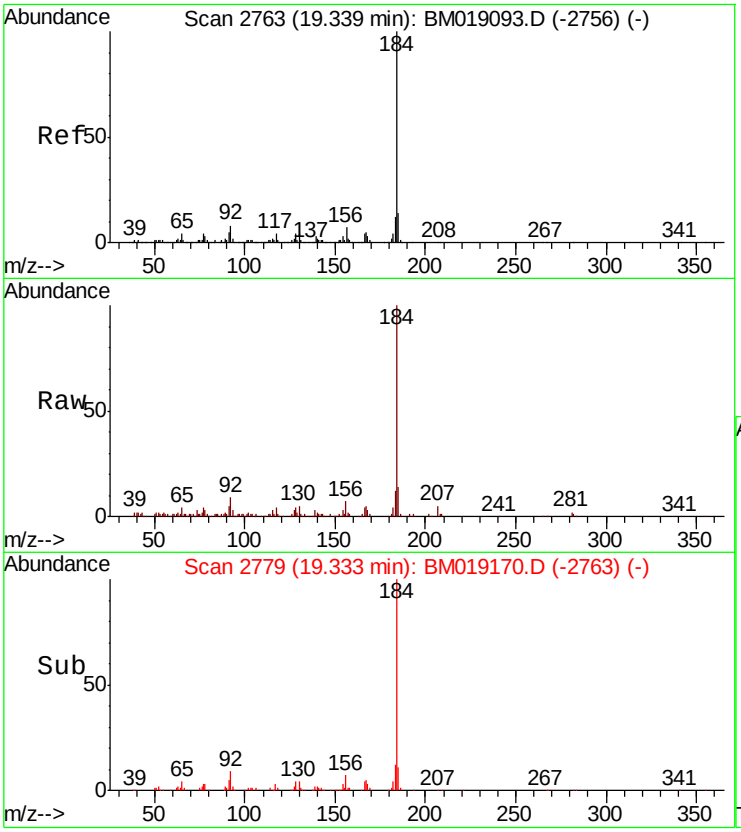


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.27 min Scan# 3108
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:240 Resp: 1379018

Ion	Ratio	Lower	Upper
240	100		
120	10.9	8.9	13.3
236	26.1	21.0	31.4



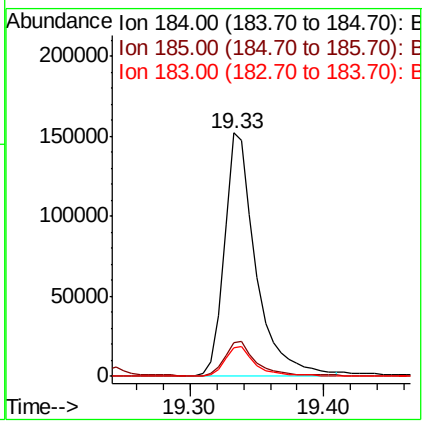


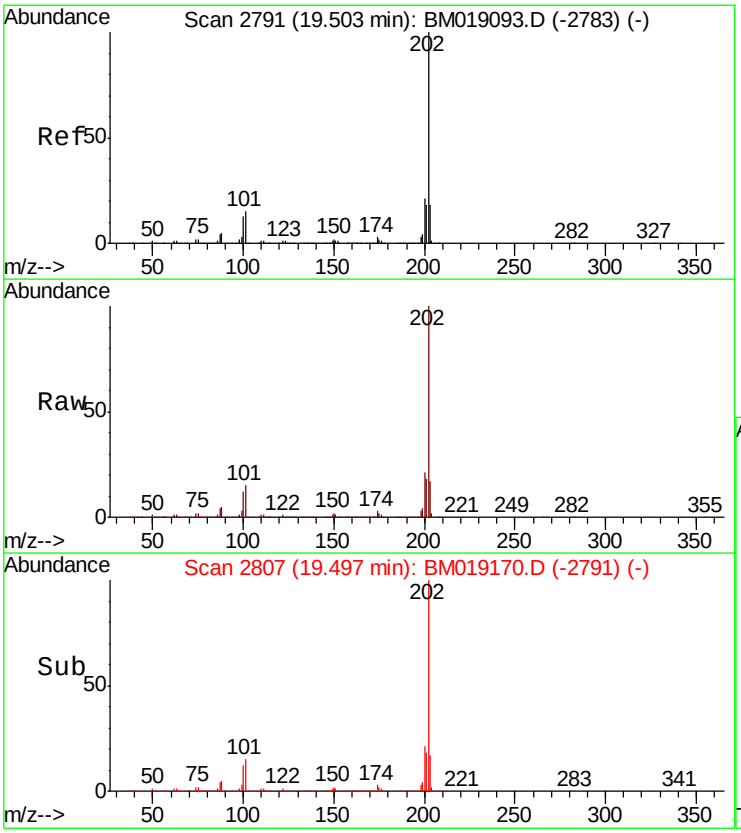
#77
Benzidine
Concen: 6.445 ng
RT: 19.33 min Scan# 2779
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:184 Resp: 252063

Ion	Ratio	Lower	Upper
184	100		
185	14.1	11.0	16.4
183	12.0	9.8	14.6

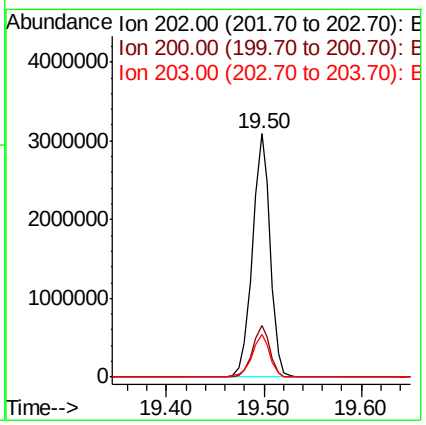


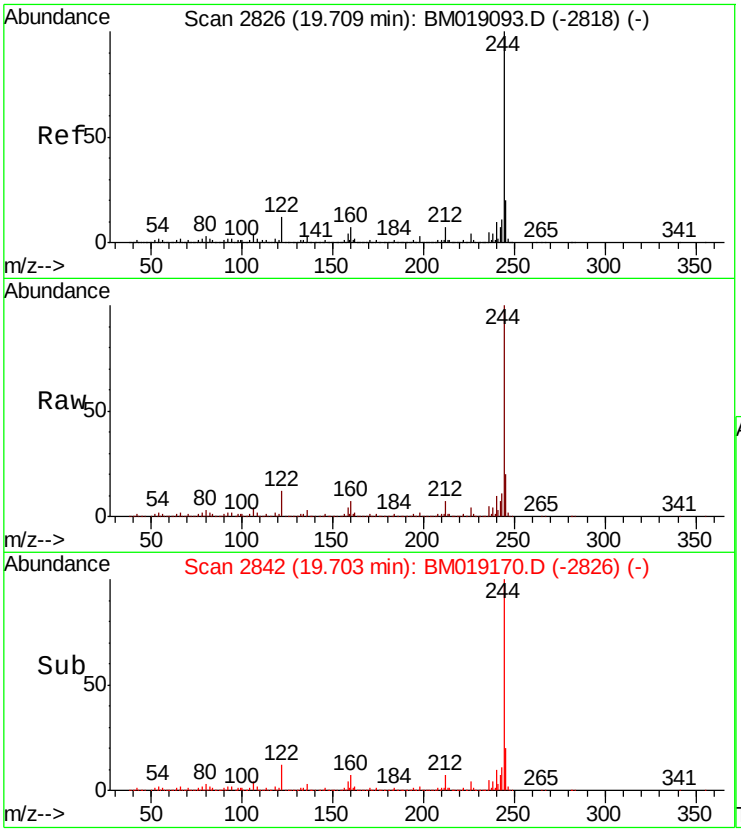


#78
Pyrene
Concen: 45.320 ng
RT: 19.50 min Scan# 2807
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:202 Resp: 3954224

Ion	Ratio	Lower	Upper
202	100		
200	21.1	16.9	25.3
203	17.5	14.0	21.0



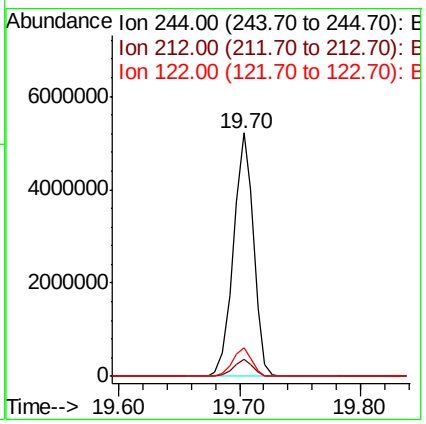


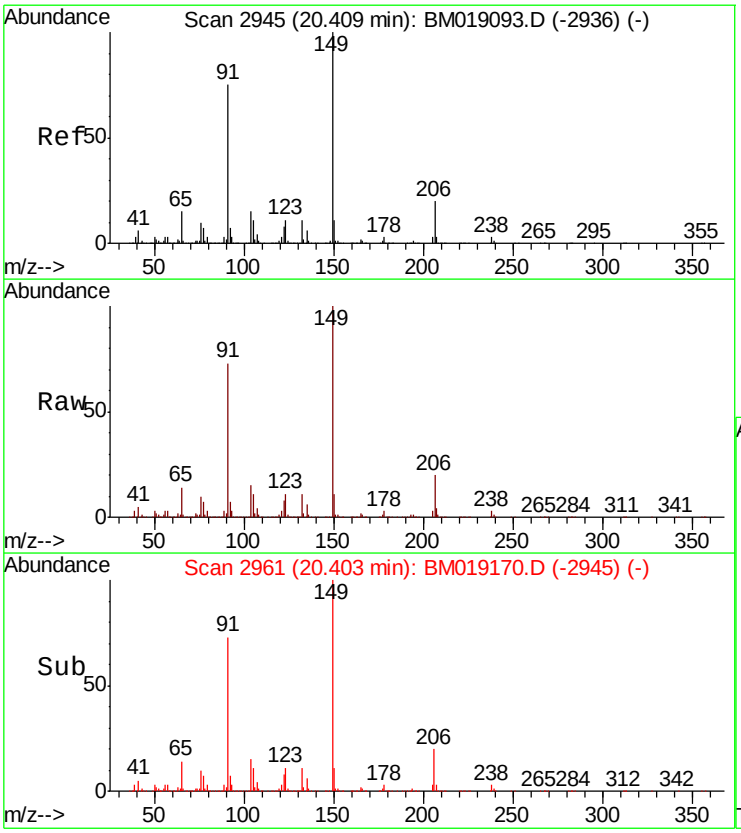
#79
Terphenyl-d14
Concen: 87.367 ng
RT: 19.70 min Scan# 2842
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:244 Resp: 6068921

Ion	Ratio	Lower	Upper
244	100		
212	6.9	5.4	8.2
122	11.6	9.4	14.2

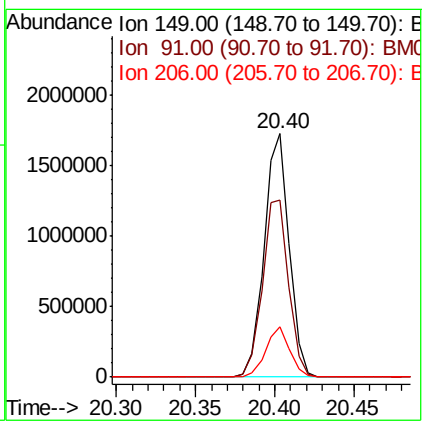


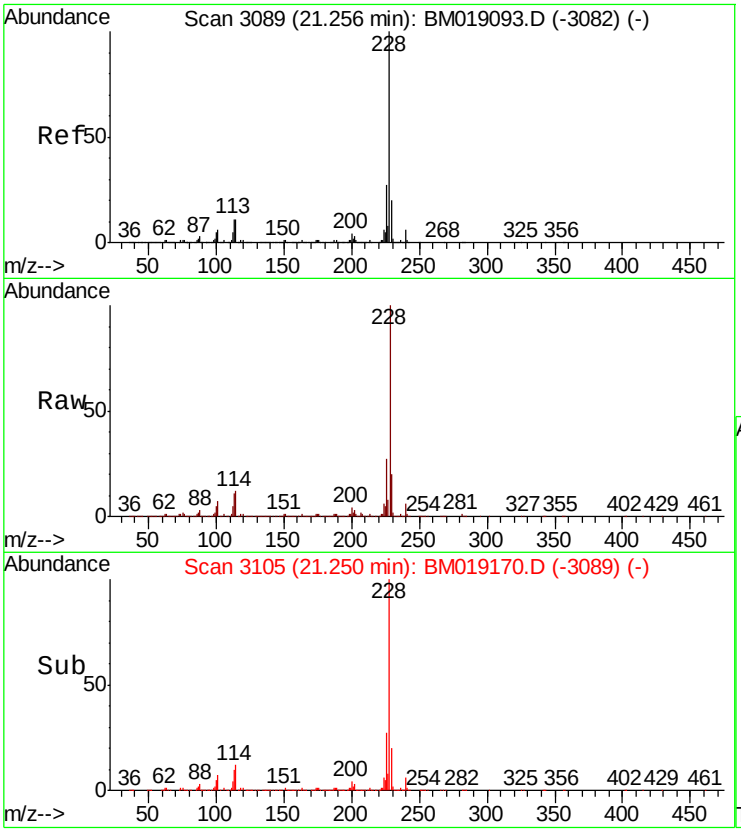


#80
Butylbenzylphthalate
Concen: 49.969 ng
RT: 20.40 min Scan# 2961
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:149 Resp: 1898967

Ion	Ratio	Lower	Upper
149	100		
91	73.0	60.1	90.1
206	20.5	16.2	24.2



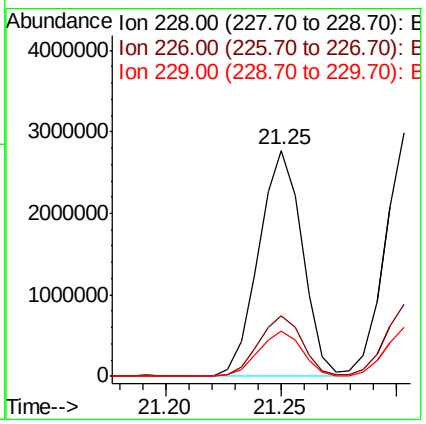


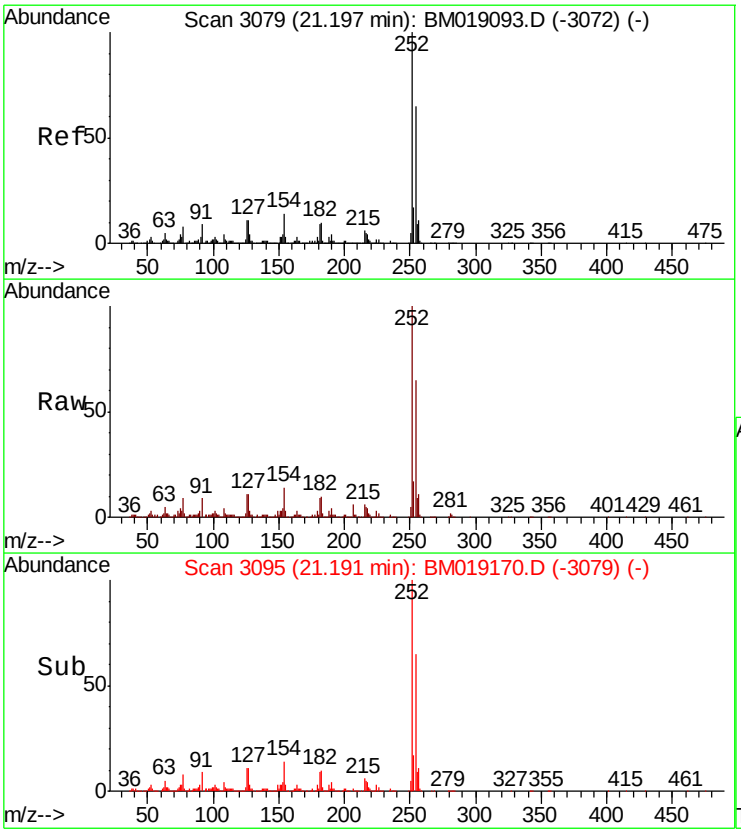
#81
Benzo(a)anthracene
Concen: 42.023 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:228 Resp: 3635612

Ion	Ratio	Lower	Upper
228	100		
226	27.0	21.8	32.8
229	19.9	15.8	23.6

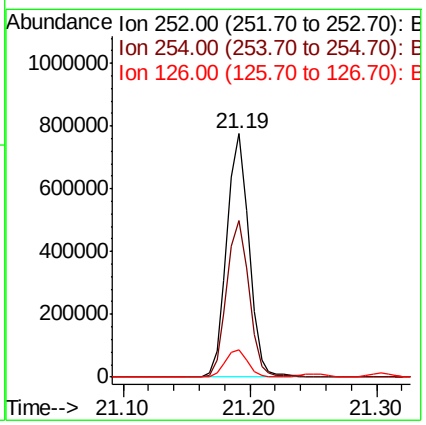


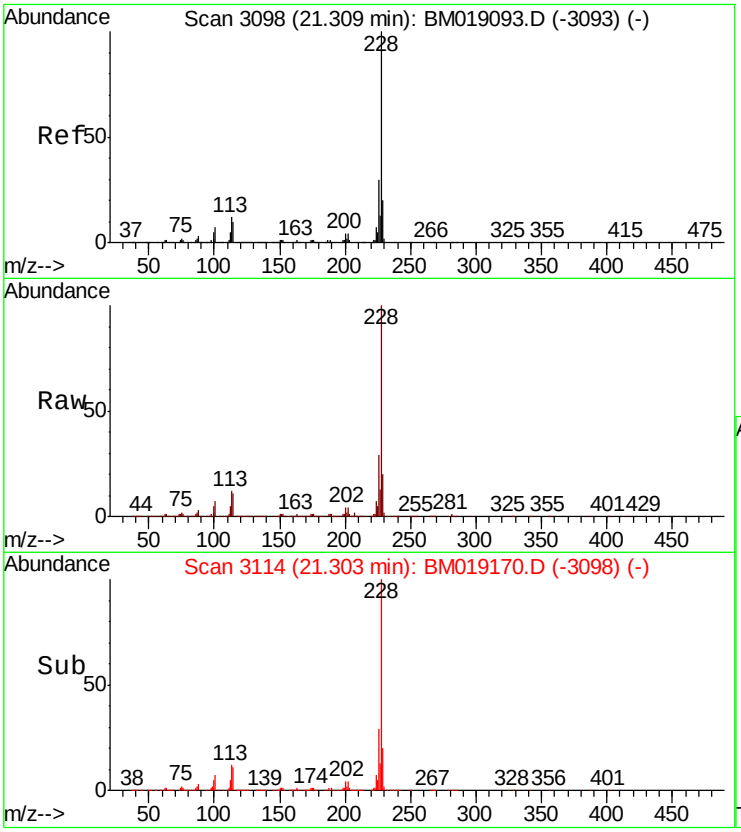


#82
3,3'-Dichlorobenzidine
Concen: 28.258 ng
RT: 21.19 min Scan# 3095
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:252 Resp: 941801

Ion	Ratio	Lower	Upper
252	100		
254	64.5	52.4	78.6
126	11.1	9.0	13.6



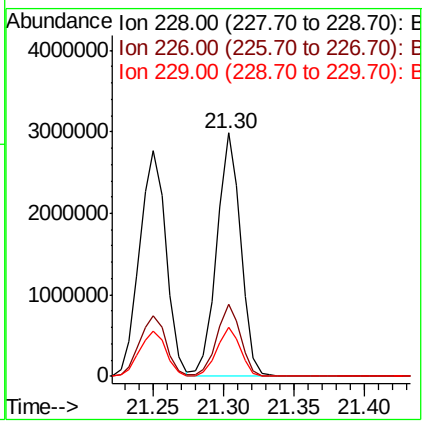


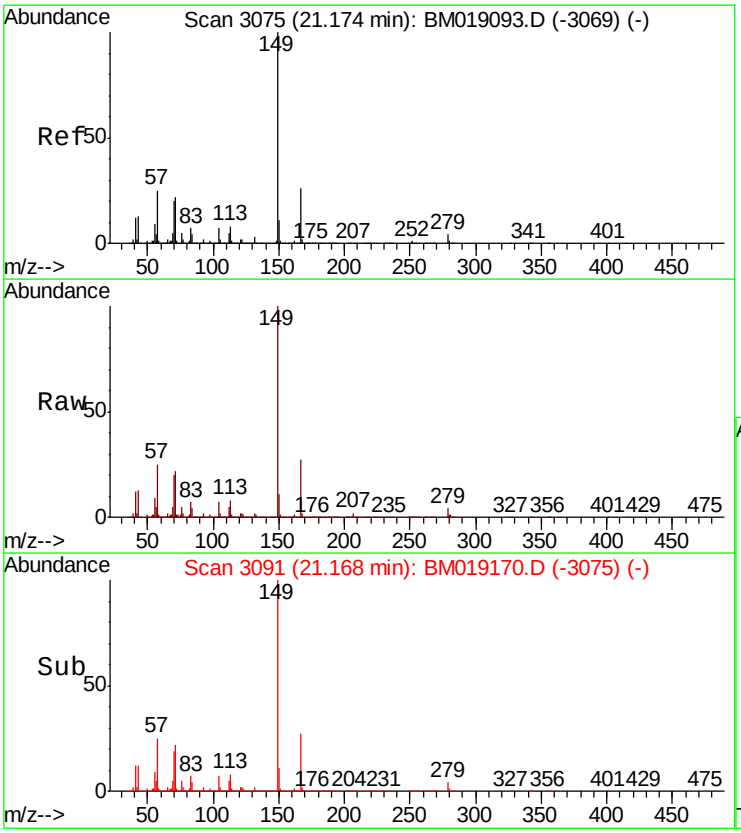
#83
Chrysene
Concen: 41.807 ng
RT: 21.30 min Scan# 3114
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:228 Resp: 3499160

Ion	Ratio	Lower	Upper
228	100		
226	29.5	23.8	35.8
229	19.9	15.7	23.5

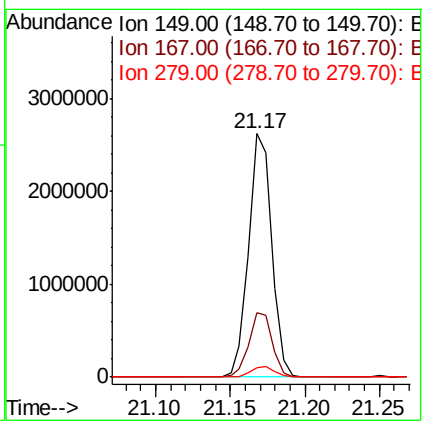


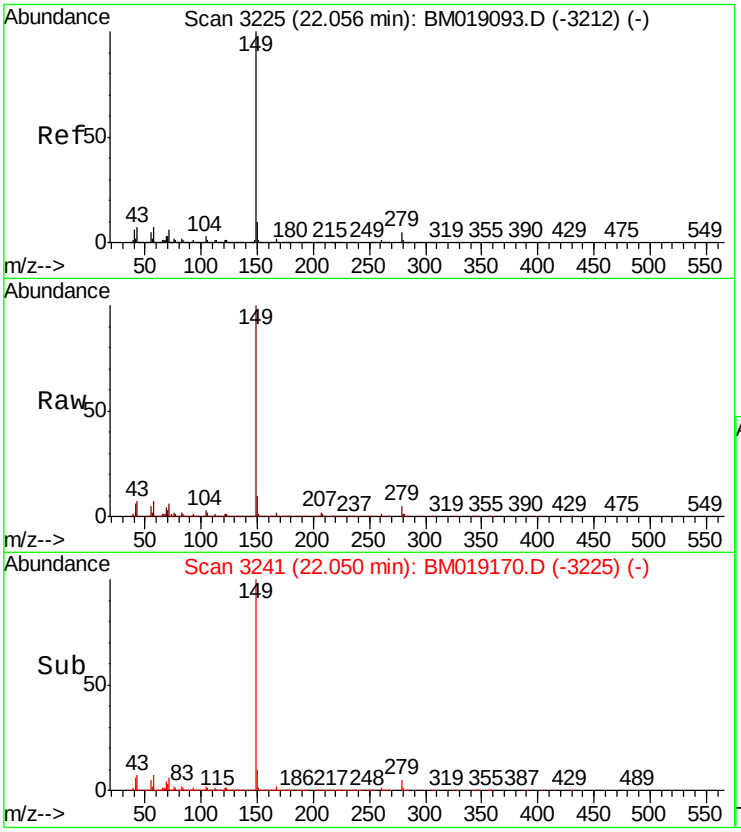


#84
Bis(2-ethylhexyl)phthalate
Concen: 50.262 ng
RT: 21.17 min Scan# 3091
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:149 Resp: 2778919

Ion	Ratio	Lower	Upper
149	100		
167	26.6	21.1	31.7
279	4.1	3.2	4.8



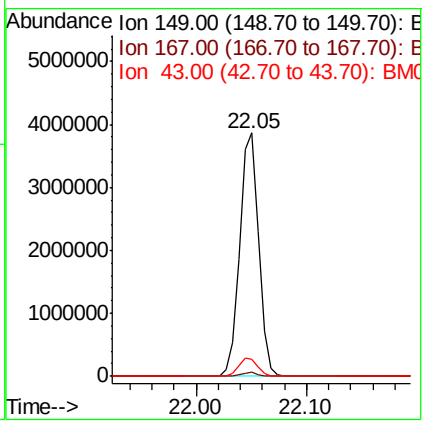


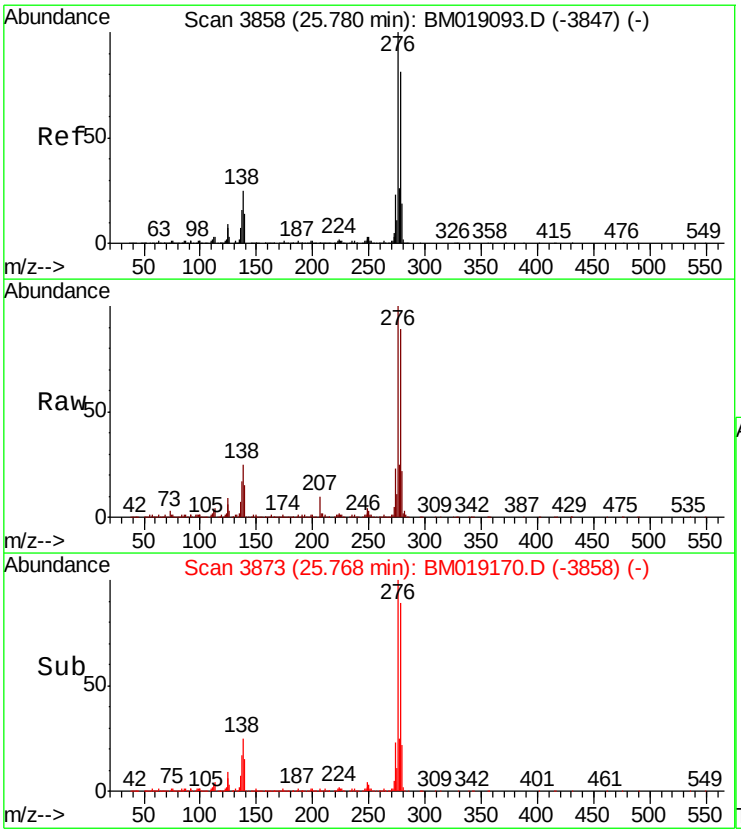
#85
Di-n-octyl phthalate
Concen: 49.857 ng
RT: 22.05 min Scan# 3241
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:149 Resp: 4641648

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

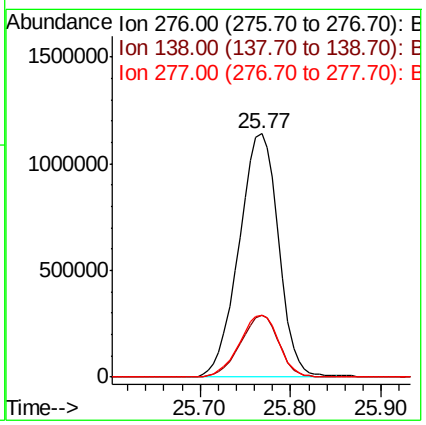


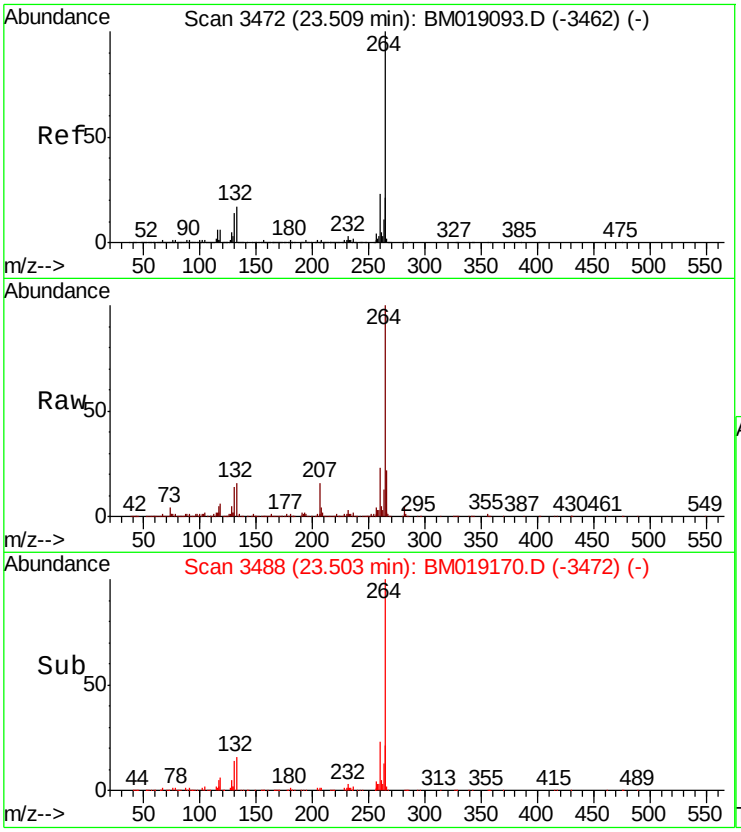


#86
Indeno(1,2,3-cd)pyrene
Concen: 38.343 ng
RT: 25.77 min Scan# 3873
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:276 Resp: 3454626

Ion	Ratio	Lower	Upper
276	100		
138	24.6	19.8	29.8
277	25.5	20.3	30.5



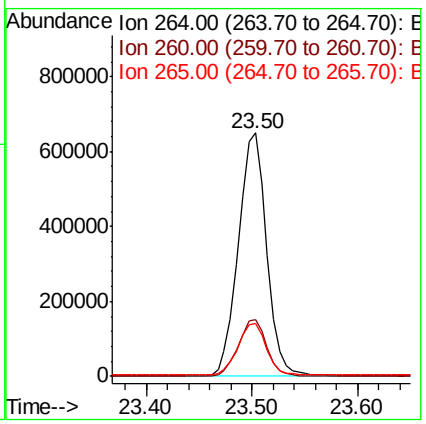


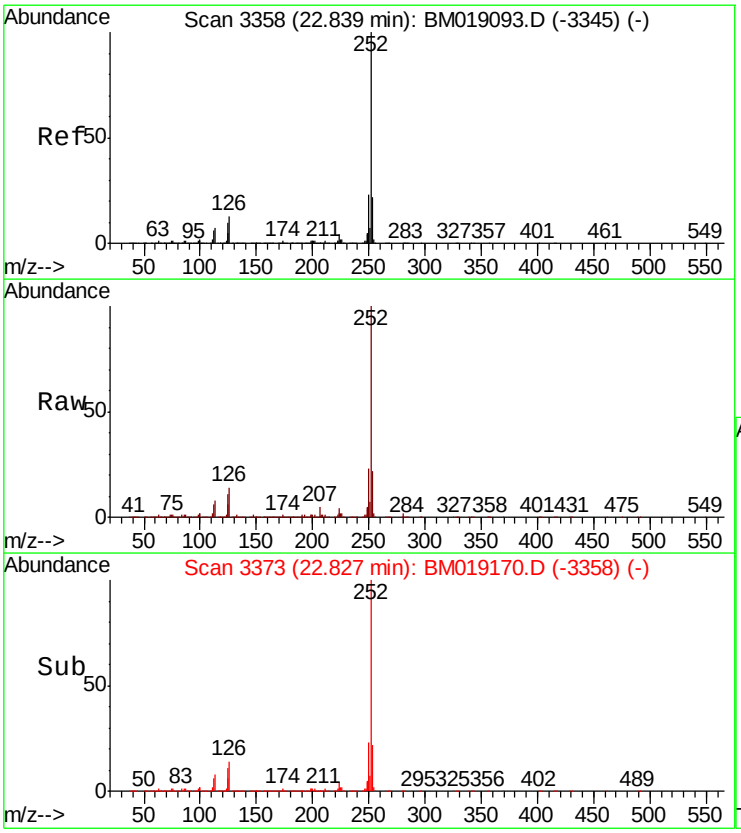
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.50 min Scan# 3488
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:264 Resp: 1210045

Ion	Ratio	Lower	Upper
264	100		
260	23.5	18.6	28.0
265	21.9	17.3	25.9

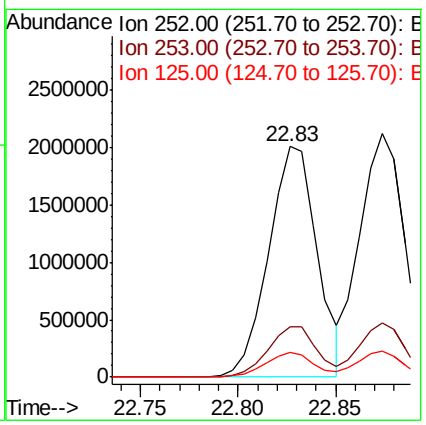


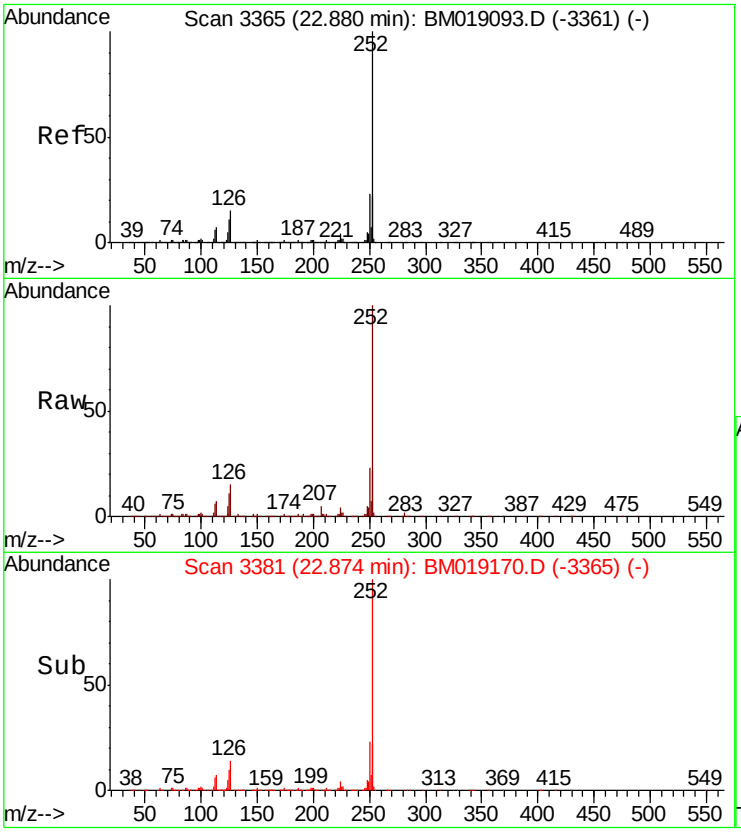


#88
Benzo(b)fluoranthene
Concen: 44.210 ng
RT: 22.83 min Scan# 3373
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:252 Resp: 3466395

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.6	26.4
125	10.9	8.1	12.1



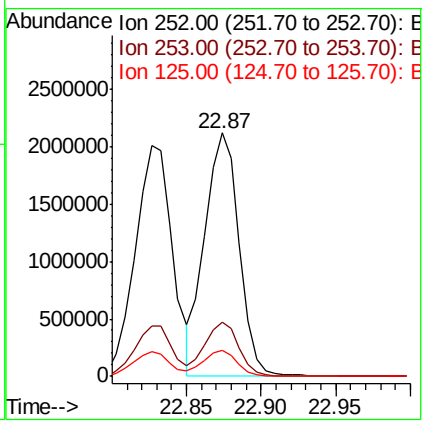


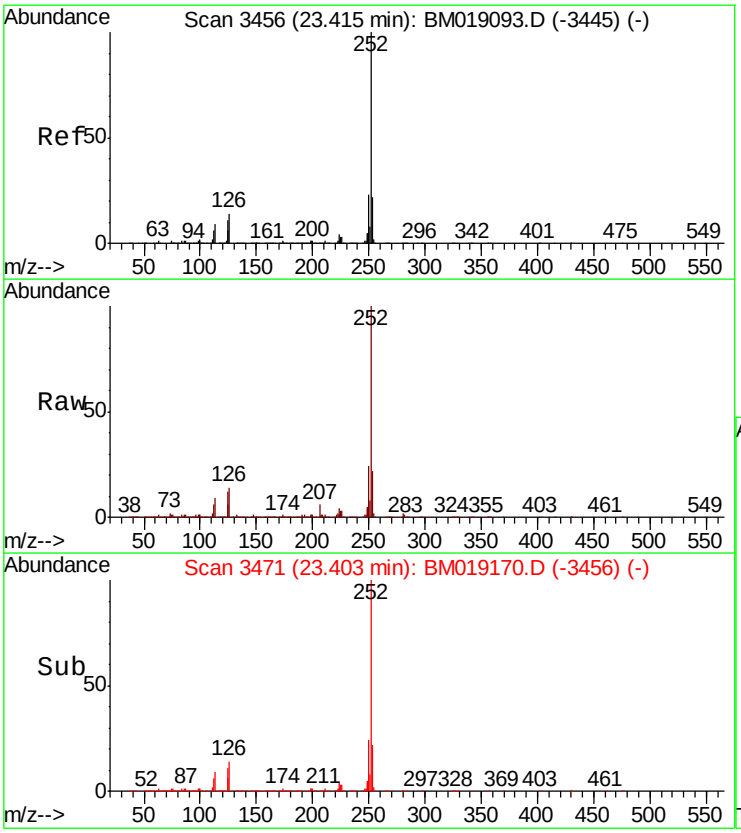
#89
Benzo(k)fluoranthene
Concen: 46.997 ng
RT: 22.87 min Scan# 3381
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:252 Resp: 3389294

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.6	26.4
125	10.5	8.8	13.2

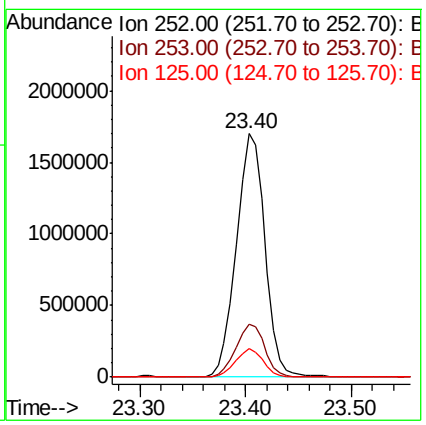


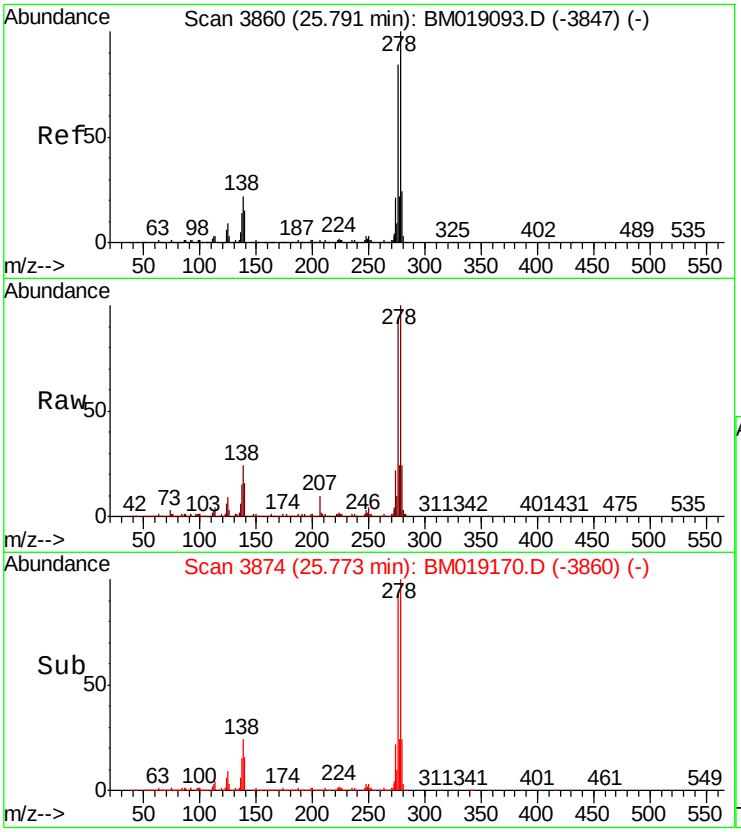


#90
Benzo(a)pyrene
Concen: 45.238 ng
RT: 23.40 min Scan# 3471
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:252 Resp: 3187581

Ion	Ratio	Lower	Upper
252	100		
253	22.0	17.4	26.2
125	11.5	9.2	13.8



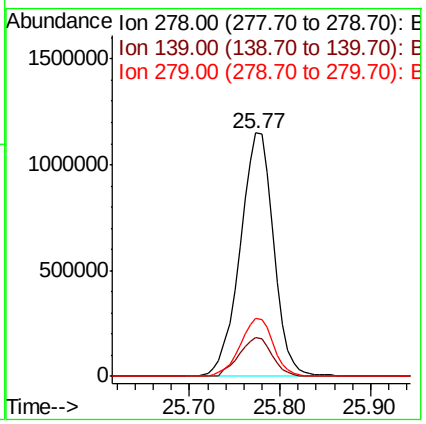


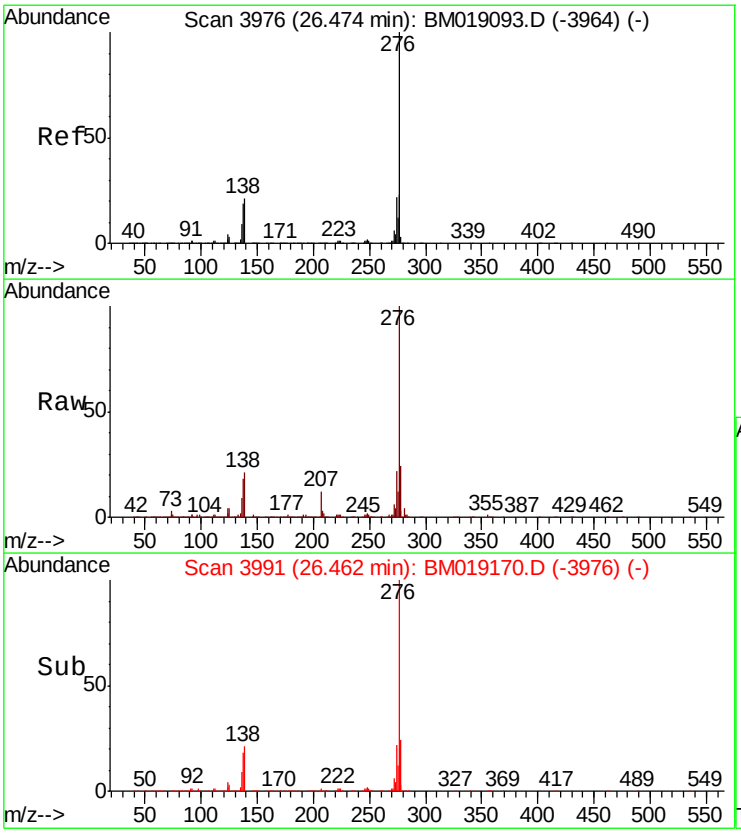
#91
Dibenzo(a,h)anthracene
Concen: 43.739 ng
RT: 25.77 min Scan# 3874
Delta R.T. -0.02 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Instrument :
BNA_M
ClientSampleId :
MR-MH-04-COMPMS

Tgt Ion:278 Resp: 2948230

Ion	Ratio	Lower	Upper
278	100		
139	15.9	12.3	18.5
279	23.8	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 44.078 ng
RT: 26.46 min Scan# 3991
Delta R.T. -0.01 min
Lab File: BM019170.D
Acq: 14 Mar 2019 15:39

Tgt Ion:276 Resp: 2727728

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.8	28.2
138	20.6	17.0	25.4