Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041619\
Data File : BM019931.D
Acq On : 16 Apr 2019 13:35
Operator : JU/SJ
Sample : K1560-08
Misc : LOQ 20PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 16 16:42:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.53	152	117399	20.00	ng		0.00
21) Naphthalene-d8	10.30	136	533741	20.00	ng		0.00
39) Acenaphthene-d10	14.19	164	314088	20.00	ng		0.00
64) Phenanthrene-d10	16.96	188	669019	20.00	ng		0.00
76) Chrysene-d12	21.17	240	605754	20.00	ng		0.00
87) Perylene-d12	23.37	264	593224	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.14	112	806705	111.36	ng		0.00
7) Phenol-d6	6.72	99	1174053	107.69	ng		0.00
23) Nitrobenzene-d5	8.70	82	804003	67.37	ng		0.00
42) 2,4,6-Tribromophenol	15.71	330	563586	111.47	ng		0.00
45) 2-Fluorobiphenyl	12.80	172	1740623	69.06	ng		0.00
79) Terphenyl-d14	19.60	244	2493657	72.61	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.12	88	54458	17.421	ng		98
3) Pyridine	3.53	79	145320	16.599	ng		97
4) n-Nitrosodimethylamine	3.46	42	44921	15.929	ng	#	87
6) Aniline	6.88	93	224442	15.939	ng		99
8) 2-Chlorophenol	7.10	128	148274	16.457	ng		97
9) Benzaldehyde	6.70	77	128763	17.317	ng		100
10) Phenol	6.75	94	191578	16.084	ng		93
11) bis(2-Chloroethyl)ether	6.98	93	139280	15.982	ng		100
12) 1,3-Dichlorobenzene	7.42	146	156057	16.499	ng		100
13) 1,4-Dichlorobenzene	7.56	146	158812	16.549	ng		99
14) 1,2-Dichlorobenzene	7.87	146	155167	16.307	ng		98
15) Benzyl Alcohol	7.80	79	155755	15.715	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.05	45	137735	16.579	ng		98
17) 2-Methylphenol	7.99	107	121073	15.358	ng		98
18) Hexachloroethane	8.57	117	60909	16.328	ng		95
19) n-Nitroso-di-n-propylamine	8.34	70	148828	15.530	ng		98
20) 3+4-Methylphenols	8.32	107	162362	14.993	ng		97
22) Acetophenone	8.37	105	237999	16.371	ng		99
24) Nitrobenzene	8.75	77	212821	17.214	ng		98
25) Isophorone	9.26	82	374440	16.117	ng		99
26) 2-Nitrophenol	9.45	139	80770	15.330	ng		99
27) 2,4-Dimethylphenol	9.51	122	111518	14.970	ng		95
28) bis(2-Chloroethoxy)methane	9.75	93	207879	15.979	ng		99
29) 2,4-Dichlorophenol	9.99	162	131667	15.562	ng		97
30) 1,2,4-Trichlorobenzene	10.17	180	149499	16.417	ng		99
31) Naphthalene	10.36	128	479385	16.745	ng		99
32) Benzoic acid	9.67	122	73120	14.392	ng		98
33) 4-Chloroaniline	10.51	127	183618	15.569	ng		99
34) Hexachlorobutadiene	10.61	225	89959	16.750	ng		96
35) Caprolactam	11.33	113	43648	13.629	ng		94
36) 4-Chloro-3-methylphenol	11.63	107	166010	15.791	ng		98
37) 2-Methylnaphthalene	11.98	142	340780	16.350	ng		99
38) 1-Methylnaphthalene	12.20	142	339449	16.495	ng		100
40) 1,2,4,5-Tetrachlorobenzene	12.36	216	162932	16.815	ng		100

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041619\
Data File : BM019931.D
Acq On : 16 Apr 2019 13:35
Operator : JU/SJ
Sample : K1560-08
Misc : LOO 20PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId :

Quant Time: Apr 16 16:42:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc Units	Dev(Min)
41) Hexachlorocyclopentadiene	12.30	237	21437	17.002 ng	90
43) 2,4,6-Trichlorophenol	12.62	196	105297	16.029 ng	99
44) 2,4,5-Trichlorophenol	12.71	196	108950	15.935 ng	98
46) 1,1'-Biphenyl	13.02	154	462733	17.010 ng	100
47) 2-Chloronaphthalene	13.06	162	347769	16.759 ng	99
48) 2-Nitroaniline	13.31	65	117835	15.754 ng	97
49) Acenaphthylene	13.92	152	593255	16.432 ng	99
50) Dimethylphthalate	13.67	163	461039	16.641 ng	100
51) 2,6-Dinitrotoluene	13.80	165	100963	16.480 ng	89
52) Acenaphthene	14.26	154	336626	16.816 ng	99
53) 3-Nitroaniline	14.15	138	94175	15.395 ng	91
54) 2,4-Dinitrophenol	14.39	184	34698	16.076 ng	96
55) Dibenzofuran	14.60	168	542348	16.568 ng	99
56) 4-Nitrophenol	14.49	139	52423	15.925 ng	98
57) 2,4-Dinitrotoluene	14.62	165	135445	15.381 ng	99
58) Fluorene	15.25	166	443238	15.979 ng	99
59) 2,3,4,6-Tetrachlorophenol	14.84	232	101033	16.195 ng	97
60) Diethylphthalate	15.03	149	471912	16.378 ng	99
61) 4-Chlorophenyl-phenylether	15.25	204	211453	15.833 ng	96
62) 4-Nitroaniline	15.33	138	82625	13.709 ng	99
63) Azobenzene	15.54	77	513925	16.688 ng	99
65) 4,6-Dinitro-2-methylphenol	15.39	198	58843	13.785 ng	91
66) n-Nitrosodiphenylamine	15.47	169	369730	16.904 ng	99
67) 4-Bromophenyl-phenylether	16.14	248	127463	16.571 ng	98
68) Hexachlorobenzene	16.25	284	153189	16.598 ng	98
69) Atrazine	16.44	200	122323	16.475 ng	98
70) Pentachlorophenol	16.62	266	68970	14.626 ng	99
71) Phenanthrene	17.00	178	660643	16.640 ng	99
72) Anthracene	17.10	178	641728	16.238 ng	100
73) Carbazole	17.39	167	584191	15.833 ng	99
74) Di-n-butylphthalate	17.93	149	732702	15.121 ng	99
75) Fluoranthene	19.03	202	704658	15.423 ng	99
77) Benzidine	19.25	184	209654	12.544 ng	99
78) Pyrene	19.40	202	722398	18.008 ng	99
80) Butylbenzylphthalate	20.30	149	304859	15.675 ng	99
81) Benzo(a)anthracene	21.16	228	637737	16.619 ng	100
82) 3,3'-Dichlorobenzidine	21.10	252	234899	16.453 ng	99
83) Chrysene	21.22	228	617349	16.776 ng	99
84) Bis(2-ethylhexyl)phthalate	21.07	149	428520	14.800 ng	100
85) Di-n-octyl phthalate	21.94	149	713601	15.189 ng	99
86) Indeno(1,2,3-cd)pyrene	25.58	276	723860	19.996 ng	100
88) Benzo(b)fluoranthene	22.71	252	620986	15.765 ng	99
89) Benzo(k)fluoranthene	22.76	252	600035	16.180 ng	98
90) Benzo(a)pyrene	23.28	252	576841	16.527 ng	98
91) Dibenzo(a,h)anthracene	25.59	278	597236	17.748 ng	99
92) Benzo(g,h,i)perylene	26.26	276	574018	18.833 ng	99

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

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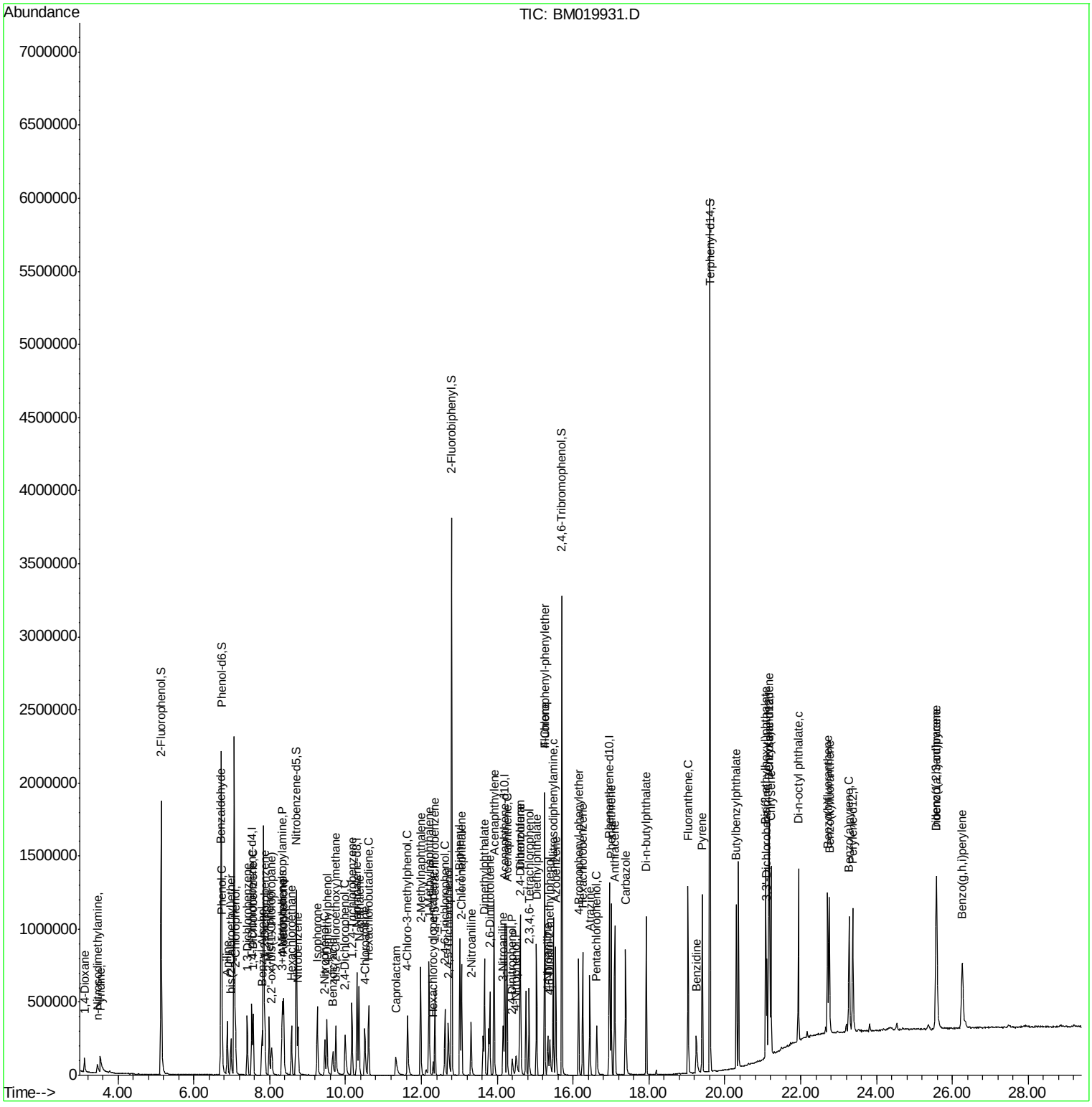
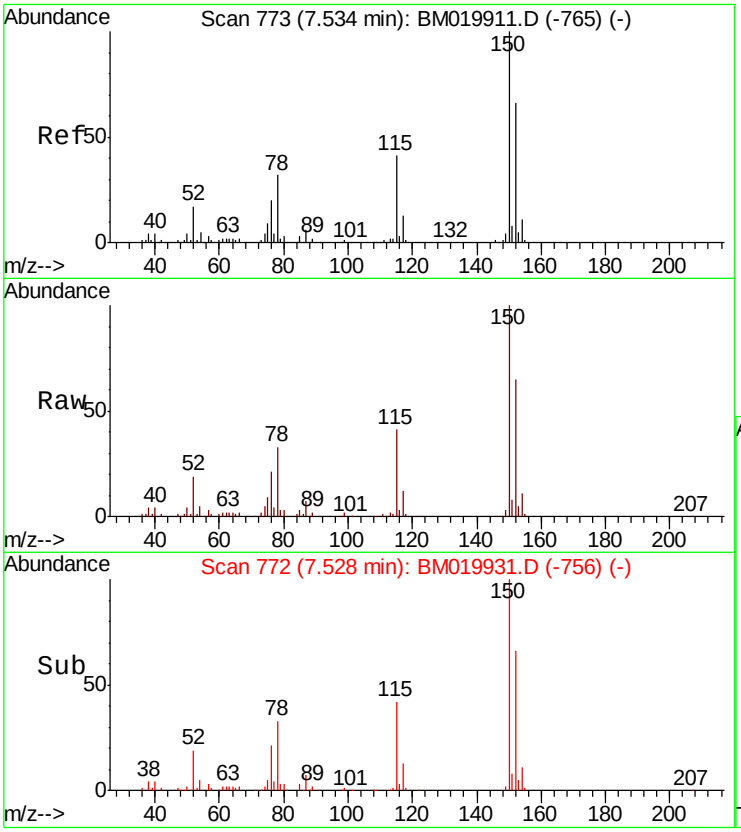
Data Path : Z:\SVOASRV\HPCHEM1\BNA M\DATA\BM041619\
Data File : BM019931.D
Acq On : 16 Apr 2019 13:35
Operator : JU/SJ
Sample : K1560-08
Misc : LOO 20PPM
ALS Vial : 8 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :

Quant Time: Apr 16 16:42:16 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA M\METHODS\8270-BM041519.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Apr 15 16:16:29 2019
Response via : Initial Calibration



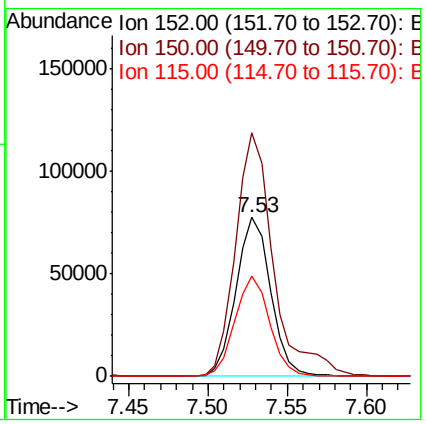


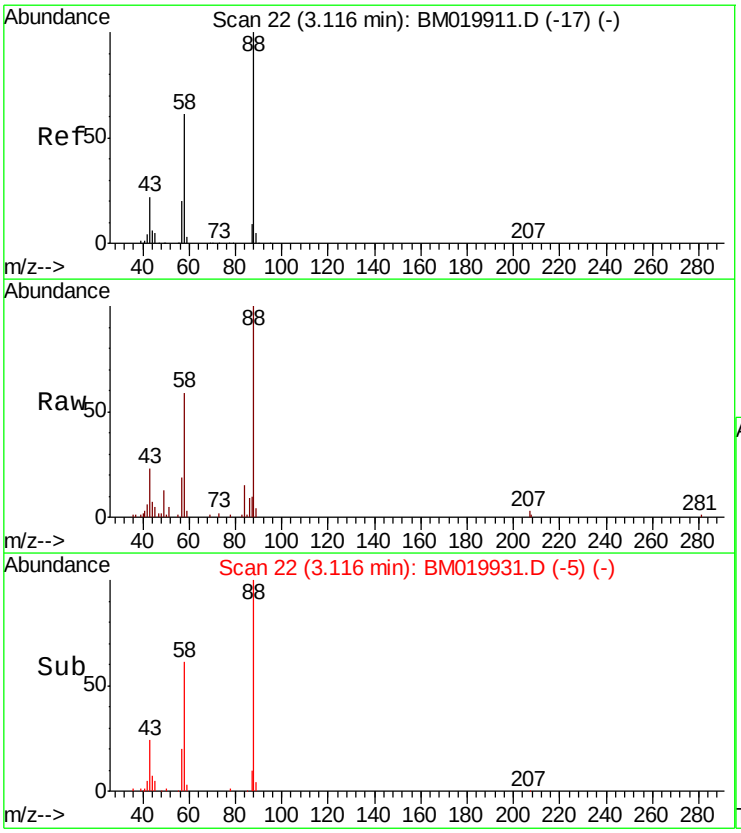
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.53 min Scan# 772
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 117399

Ion	Ratio	Lower	Upper
152	100		
150	153.2	122.1	183.1
115	63.2	50.0	75.0

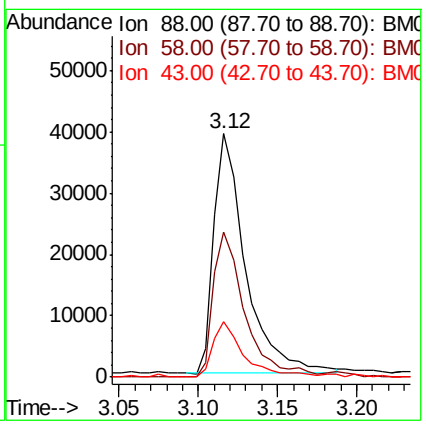


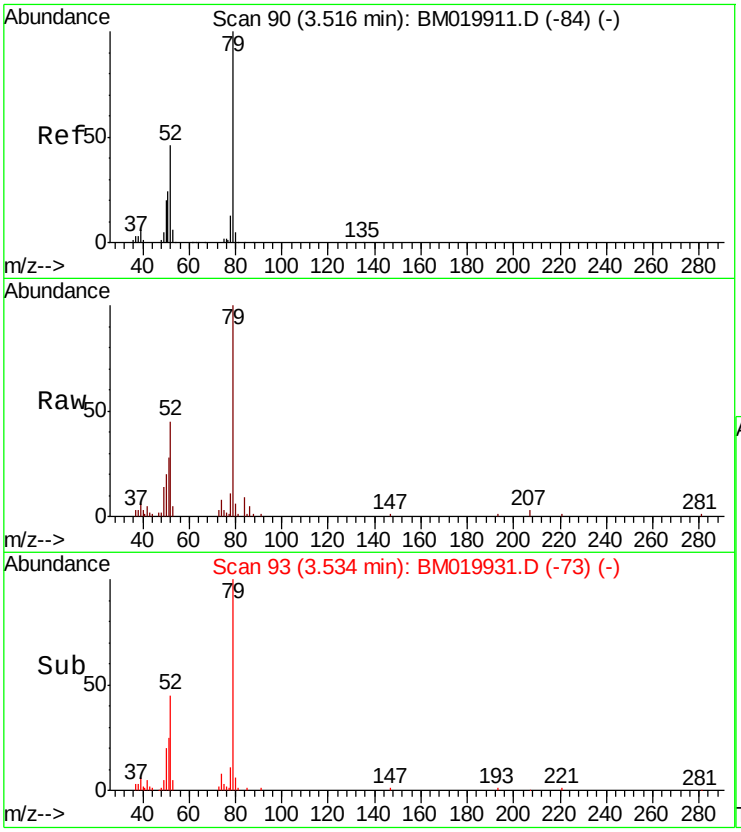


#2
1,4-Dioxane
Concen: 17.421 ng
RT: 3.12 min Scan# 22
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 88 Resp: 54458

Ion	Ratio	Lower	Upper
88	100		
58	60.1	49.6	74.4
43	23.4	18.6	27.8



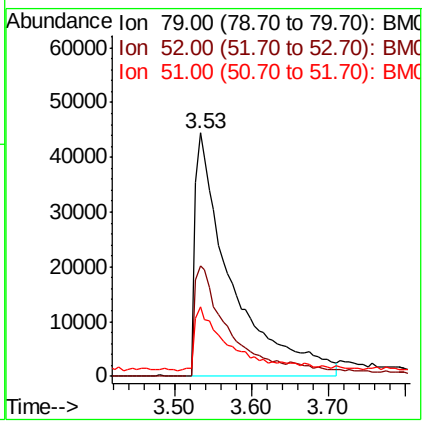


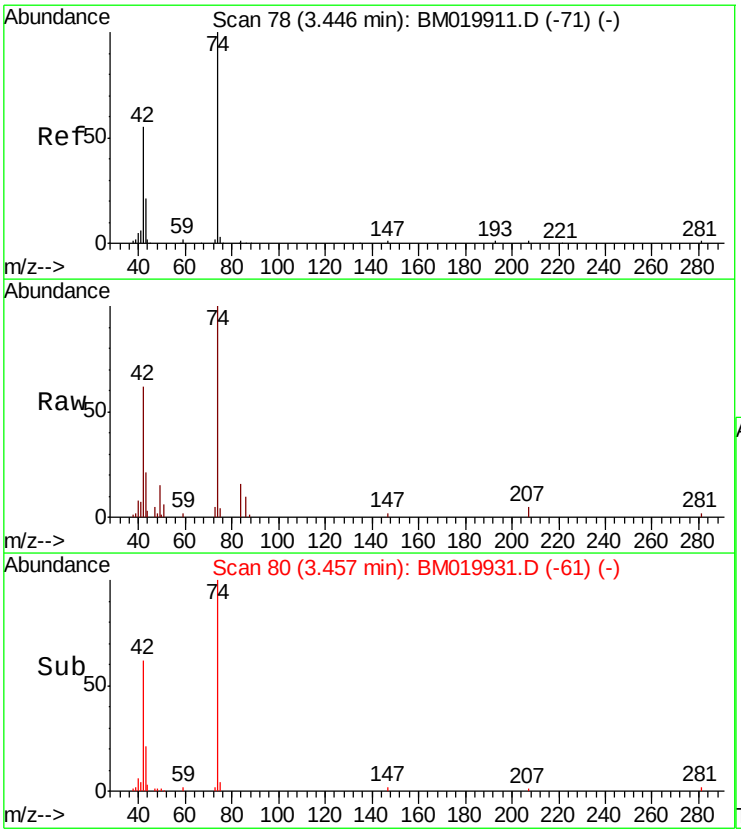
#3
Pyridine
Concen: 16.599 ng
RT: 3.53 min Scan# 93
Delta R.T. 0.02 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 145320

Ion	Ratio	Lower	Upper
79	100		
52	45.5	36.9	55.3
51	28.3	20.0	30.0

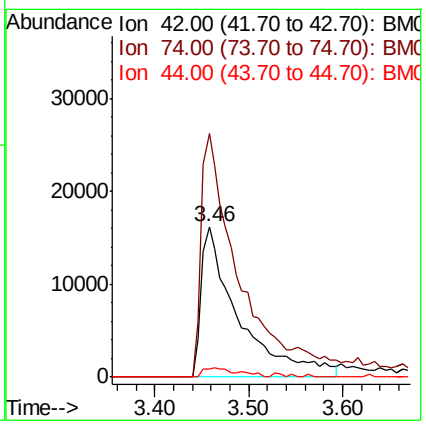


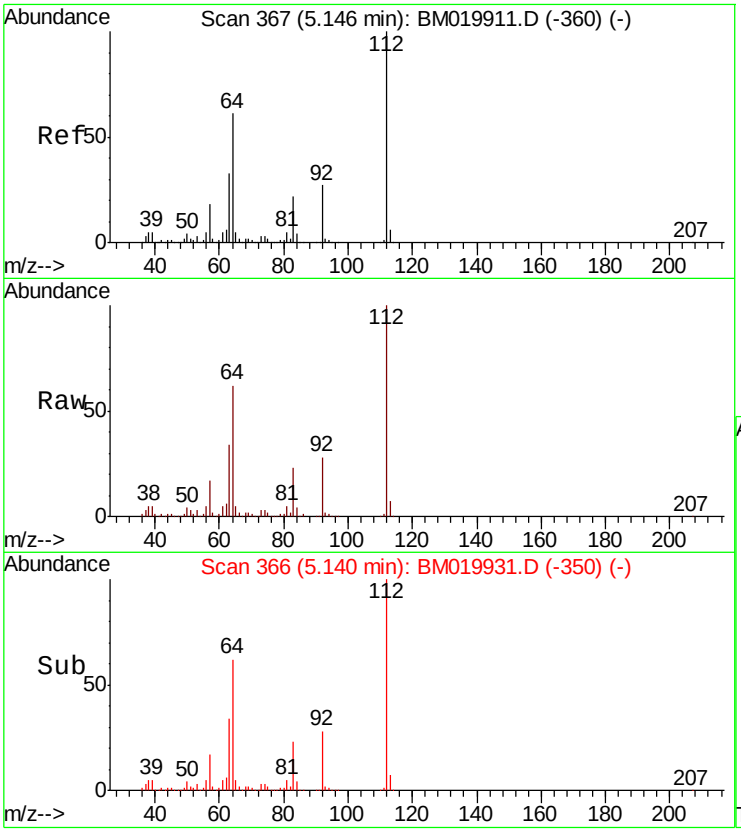


#4
n-Nitrosodimethylamine
Concen: 15.929 ng
RT: 3.46 min Scan# 80
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 42 Resp: 44921

Ion	Ratio	Lower	Upper
42	100		
74	161.5	144.6	217.0
44	5.4	5.4	8.2#



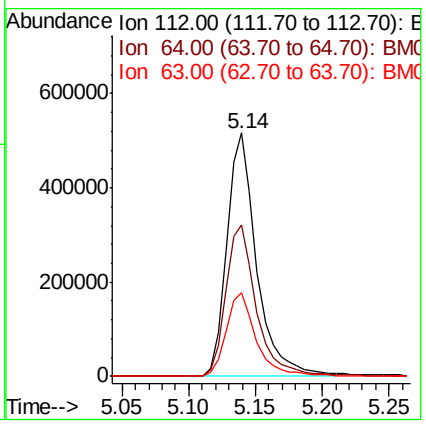


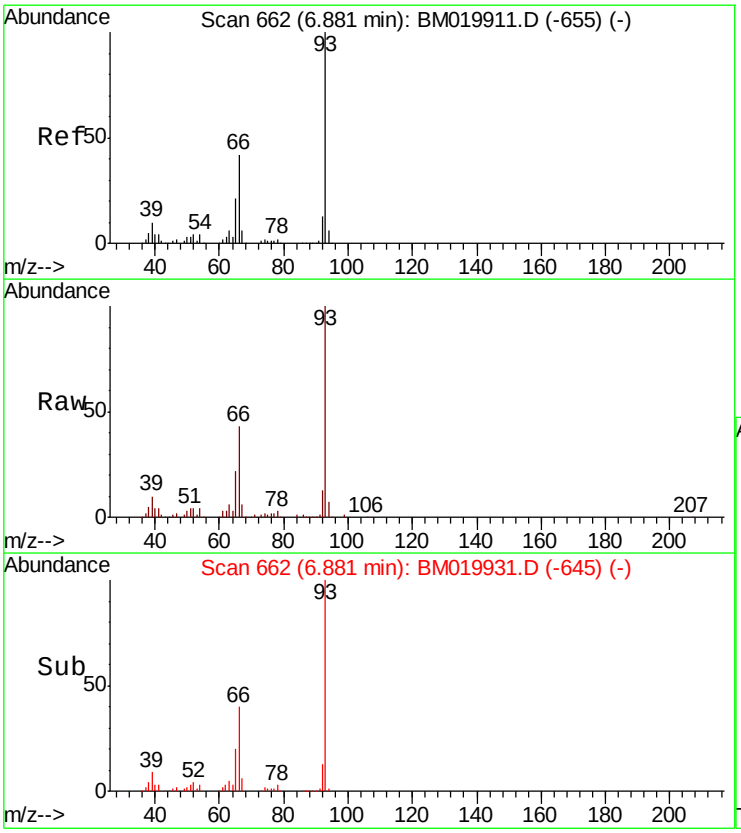
#5
2-Fluorophenol
Concen: 111.363 ng
RT: 5.14 min Scan# 366
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:112 Resp: 806705

Ion	Ratio	Lower	Upper
112	100		
64	62.4	49.1	73.7
63	34.4	26.5	39.7

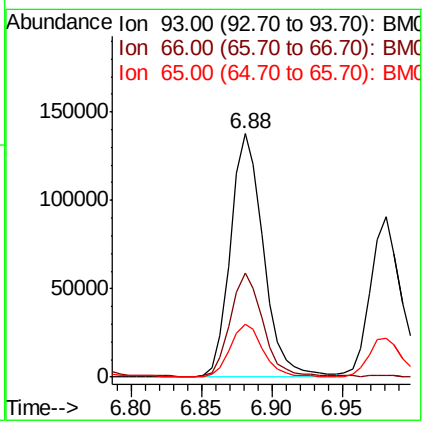


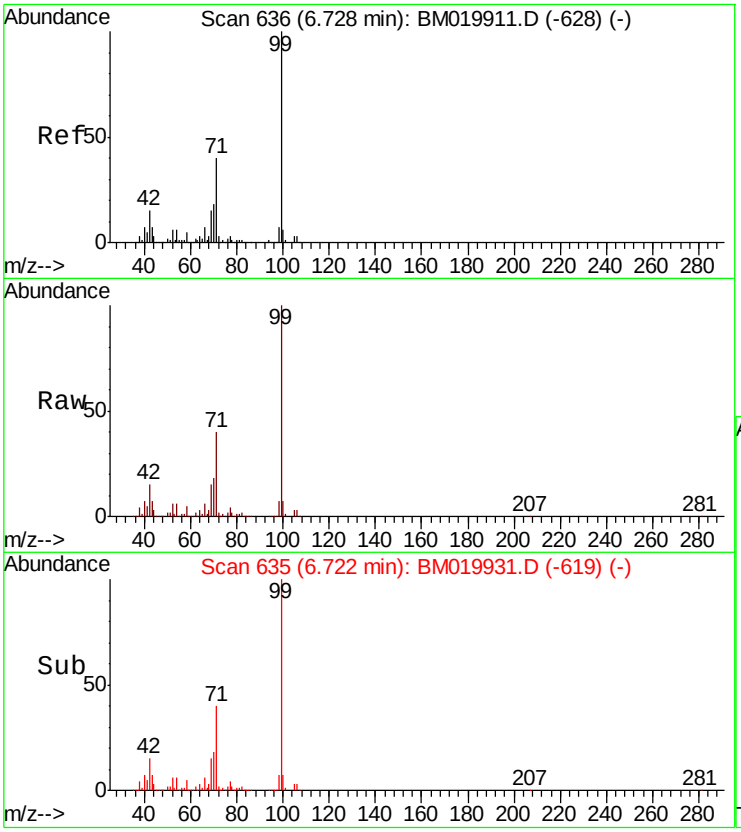


#6
Aniline
Concen: 15.939 ng
RT: 6.88 min Scan# 662
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 93 Resp: 224442

Ion	Ratio	Lower	Upper
93	100		
66	42.8	33.9	50.9
65	21.7	17.0	25.6



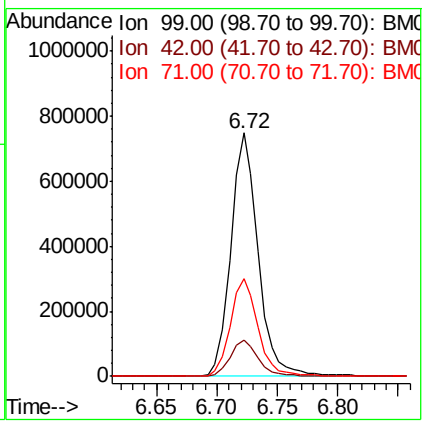


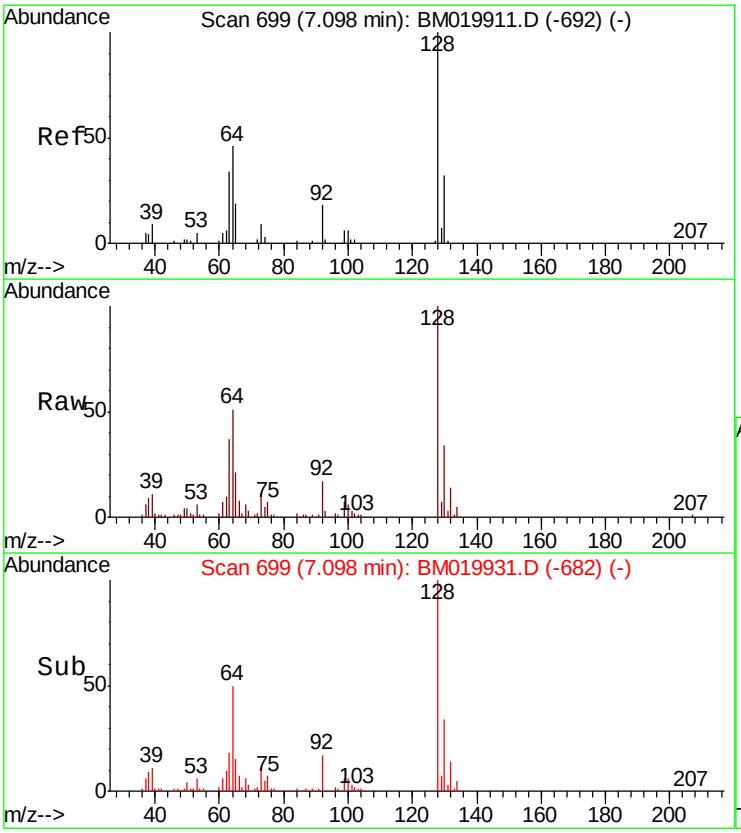
#7
Phenol-d6
Concen: 107.691 ng
RT: 6.72 min Scan# 635
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 99 Resp: 1174053

Ion	Ratio	Lower	Upper
99	100		
42	14.7	11.8	17.8
71	40.1	32.0	48.0

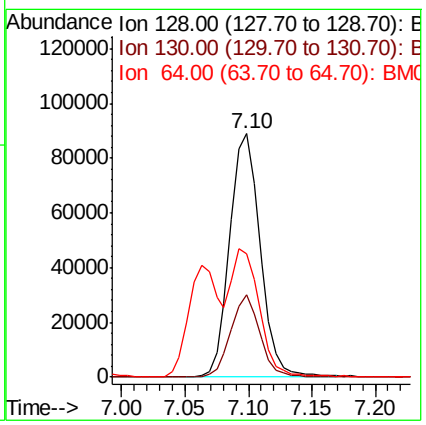


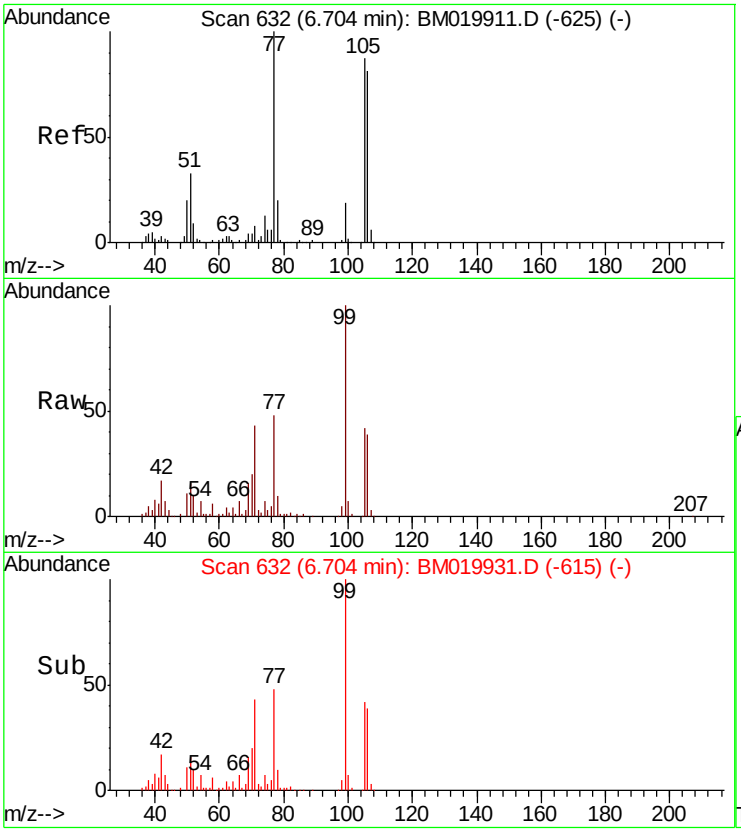


#8
2-Chlorophenol
Concen: 16.457 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:128 Resp: 148274

Ion	Ratio	Lower	Upper
128	100		
130	33.6	12.0	52.0
64	50.9	33.0	73.0



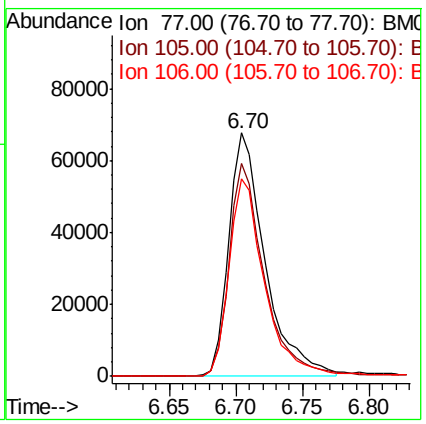


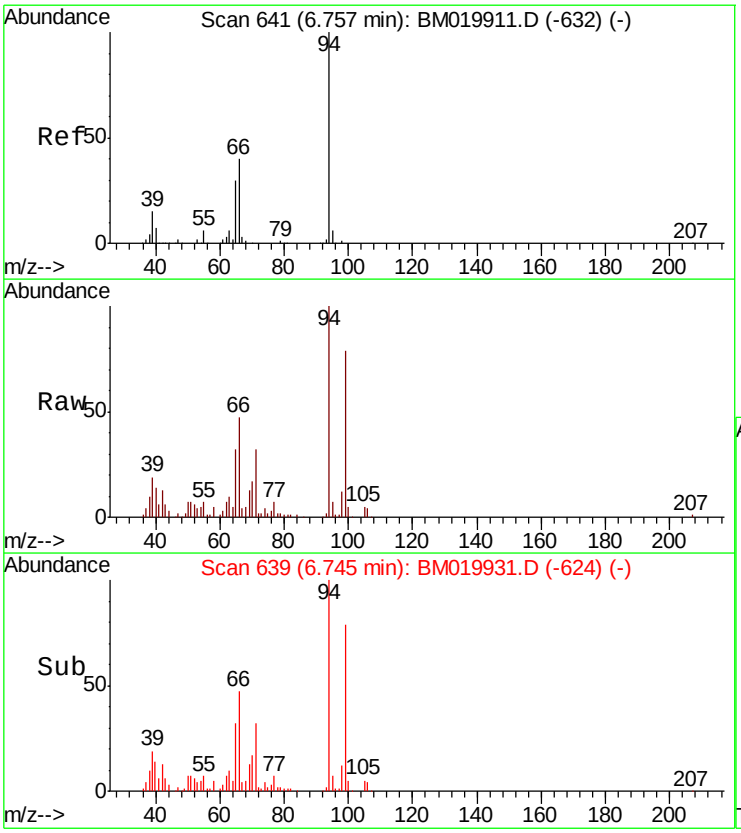
#9
Benzaldehyde
Concen: 17.317 ng
RT: 6.70 min Scan# 632
Delta R.T. 0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 128763

Ion	Ratio	Lower	Upper
77	100		
105	87.4	67.3	107.3
106	81.1	60.6	100.6

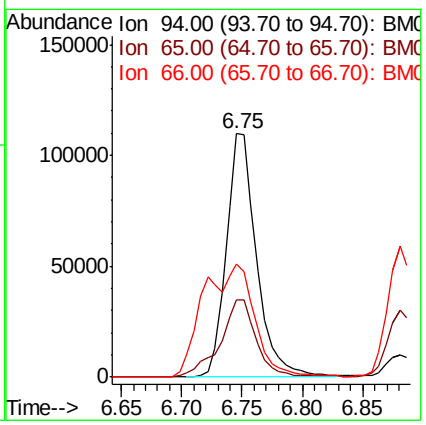


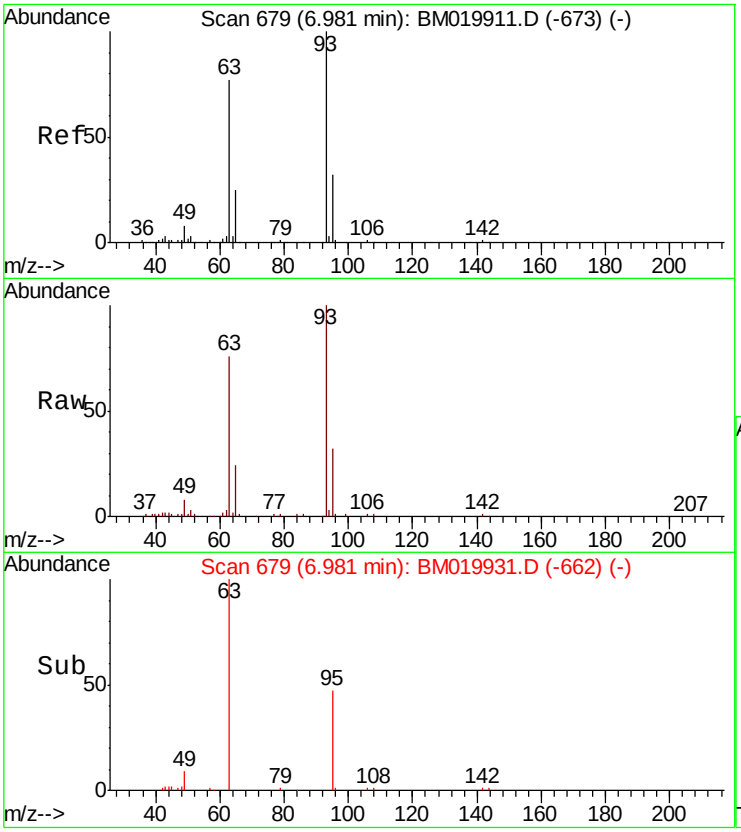


#10
Phenol
Concen: 16.084 ng
RT: 6.75 min Scan# 639
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 94 Resp: 191578

Ion	Ratio	Lower	Upper
94	100		
65	31.6	10.0	50.0
66	46.7	20.2	60.2



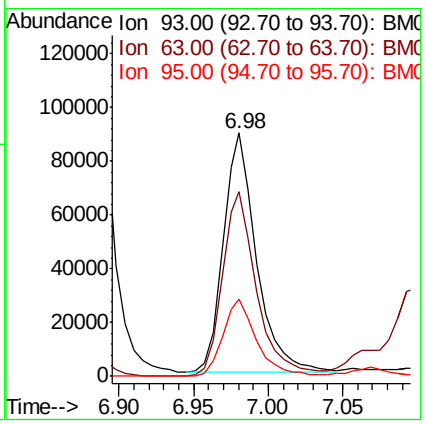


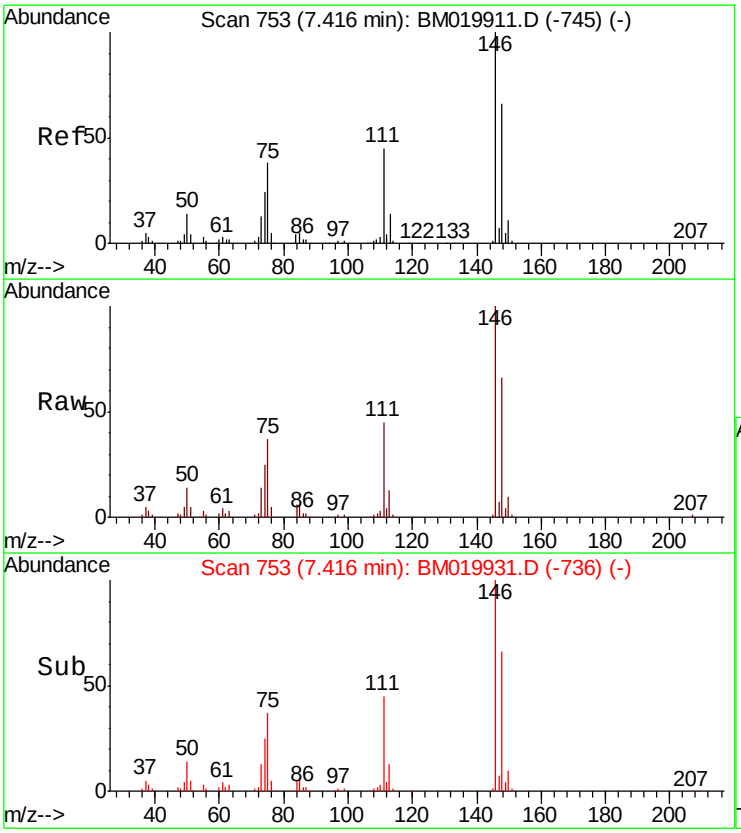
#11
bis(2-Chloroethyl)ether
Concen: 15.982 ng
RT: 6.98 min Scan# 679
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 93 Resp: 139280

Ion	Ratio	Lower	Upper
93	100		
63	75.9	55.8	95.8
95	31.7	11.6	51.6

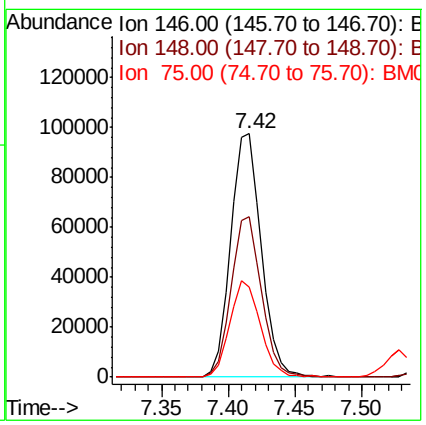


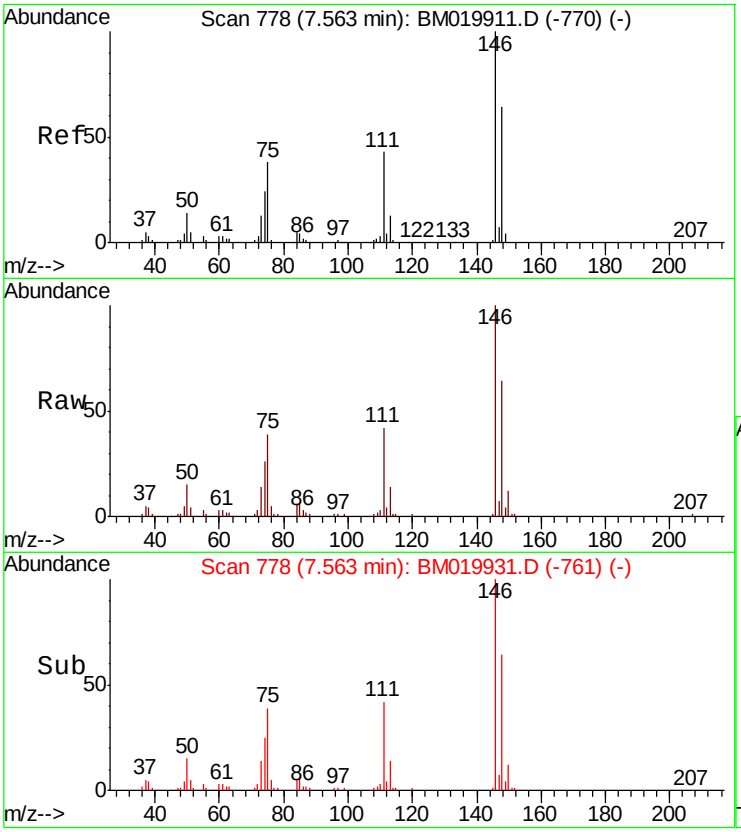


#12
1,3-Dichlorobenzene
Concen: 16.499 ng
RT: 7.42 min Scan# 753
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:146 Resp: 156057

Ion	Ratio	Lower	Upper
146	100		
148	65.7	52.6	78.8
75	37.0	30.0	45.0



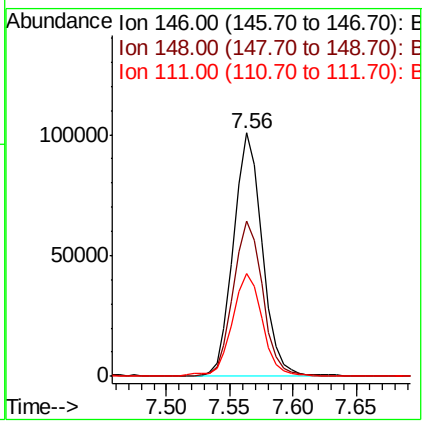


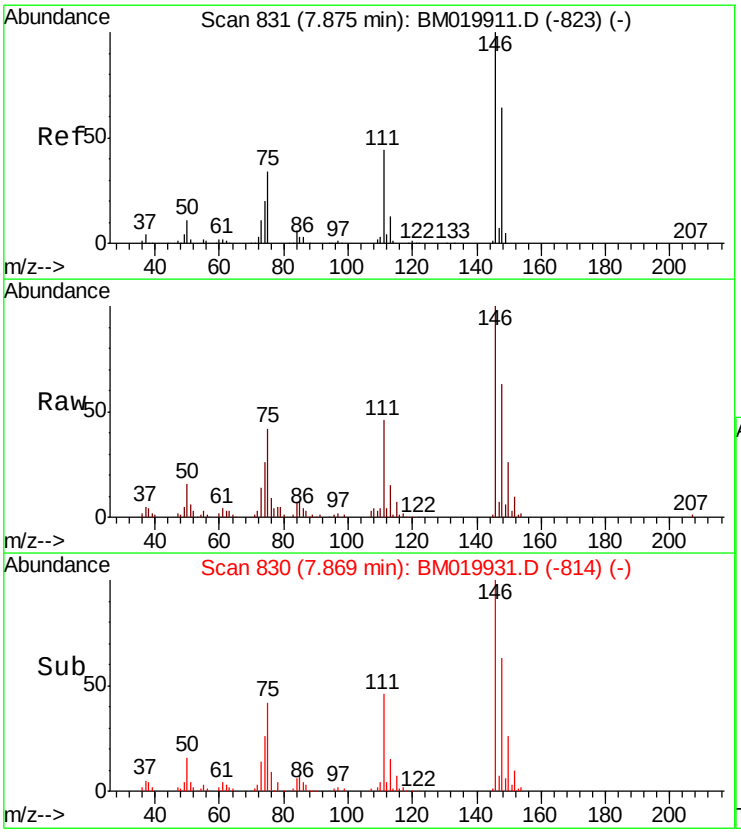
#13
1,4-Dichlorobenzene
Concen: 16.549 ng
RT: 7.56 min Scan# 778
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:146 Resp: 158812

Ion	Ratio	Lower	Upper
146	100		
148	63.5	51.1	76.7
111	42.5	34.6	51.8

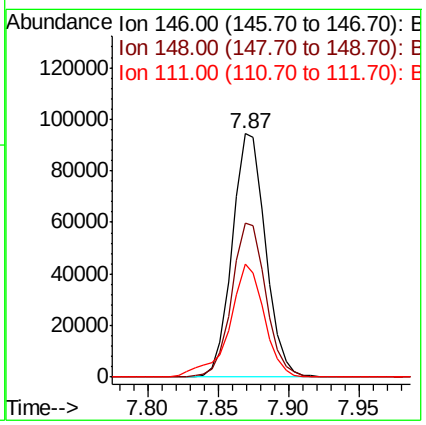


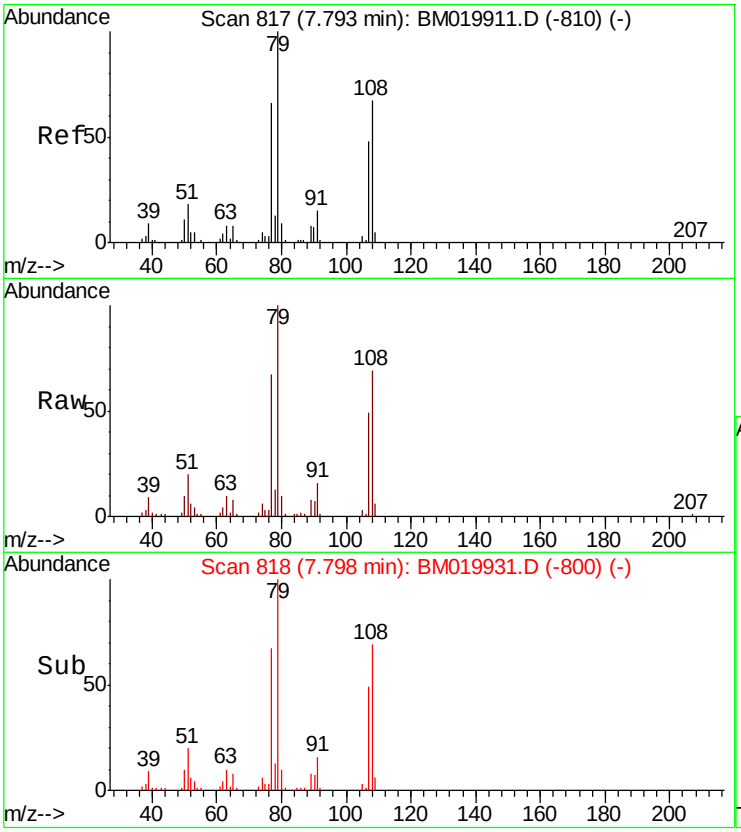


#14
1,2-Dichlorobenzene
Concen: 16.307 ng
RT: 7.87 min Scan# 830
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:146 Resp: 155167

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.4	77.2
111	46.5	35.4	53.0



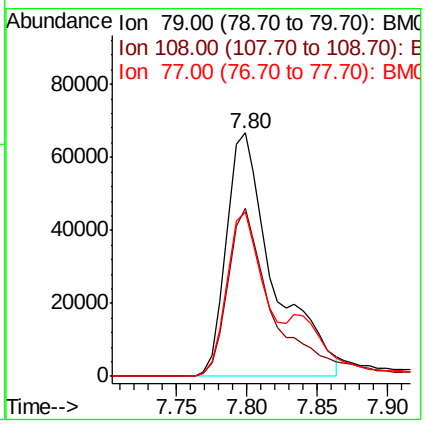


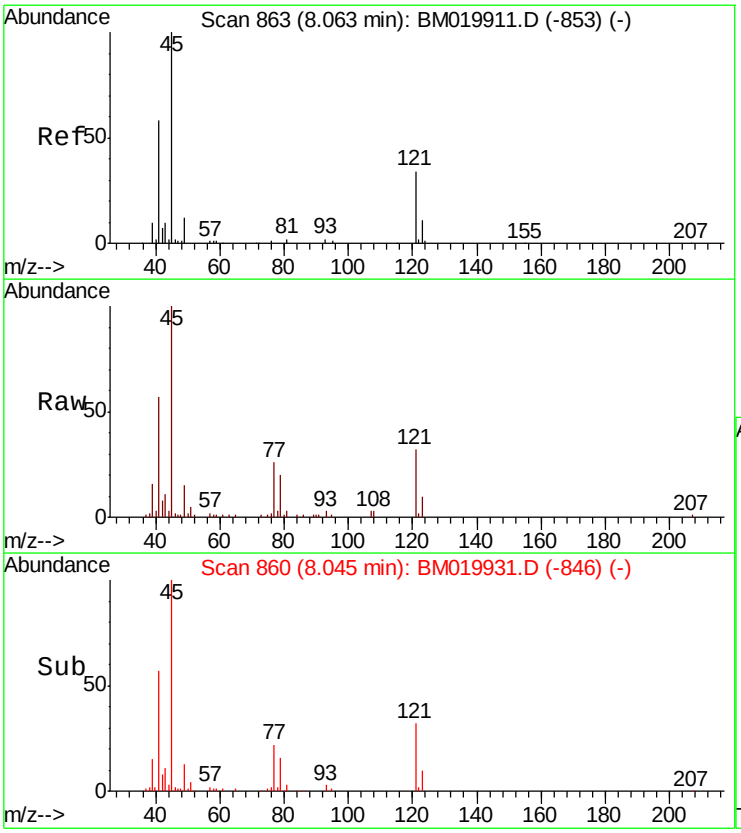
#15
Benzyl Alcohol
Concen: 15.715 ng
RT: 7.80 min Scan# 818
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 79 Resp: 155755

Ion	Ratio	Lower	Upper
79	100		
108	69.2	53.9	80.9
77	67.3	53.1	79.7

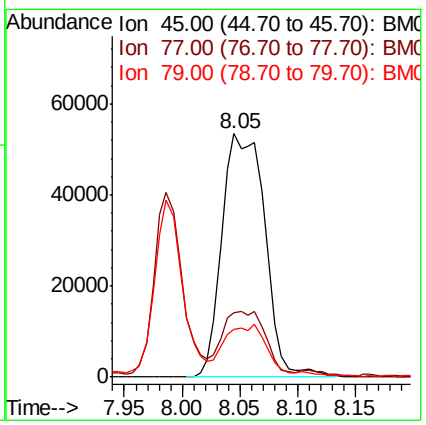


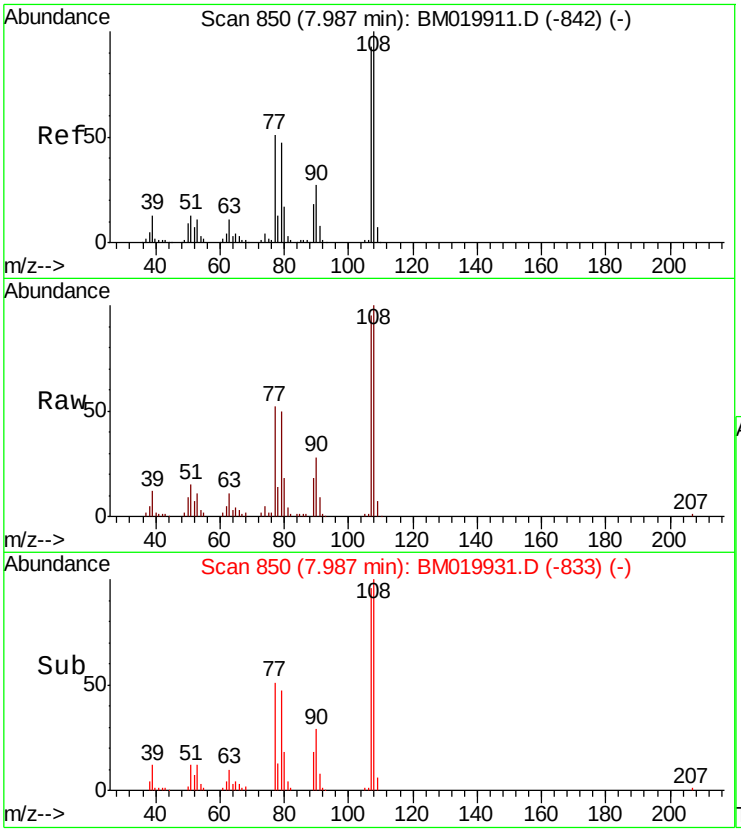


#16
2,2'-oxybis(1-Chloropropane)
Concen: 16.579 ng
RT: 8.05 min Scan# 860
Delta R.T. -0.02 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 45 Resp: 137735

Ion	Ratio	Lower	Upper
45	100		
77	26.5	7.2	47.2
79	19.8	1.2	41.2



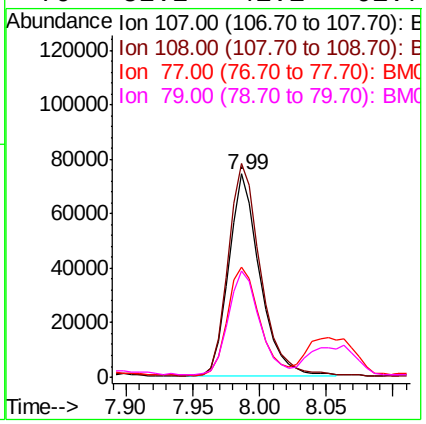


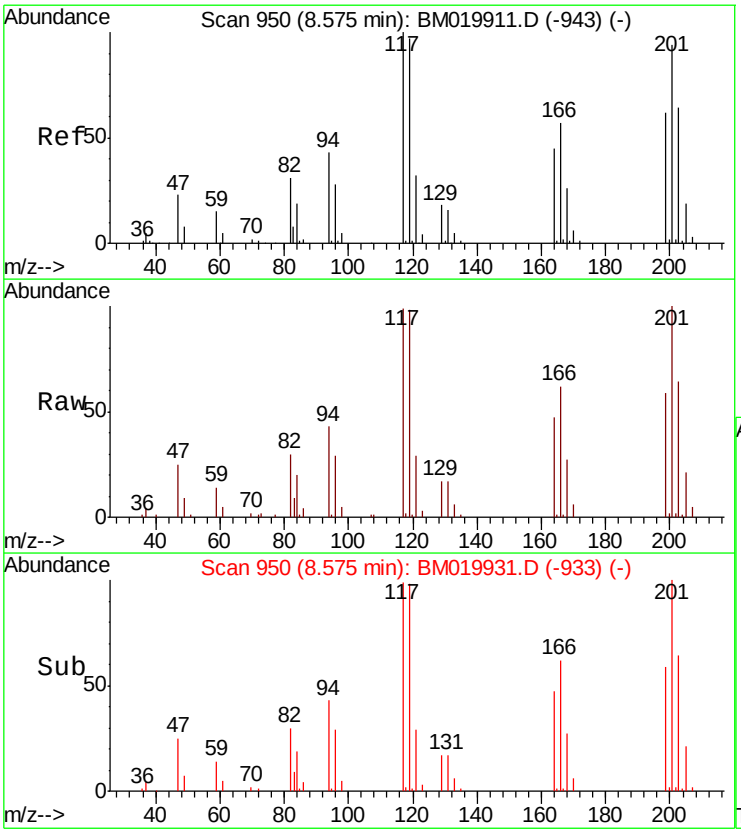
#17
2-Methylphenol
Concen: 15.358 ng
RT: 7.99 min Scan# 850
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:107 Resp: 121073

Ion	Ratio	Lower	Upper
107	100		
108	105.1	85.9	128.9
77	54.4	43.8	65.6
79	52.2	41.1	61.7

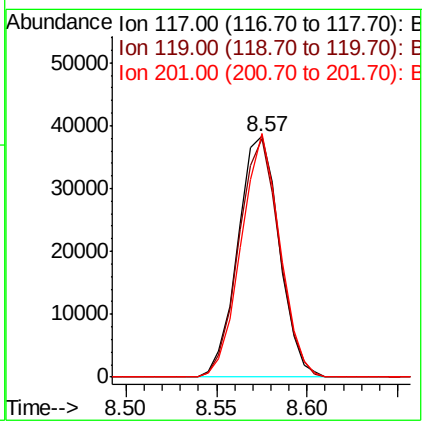


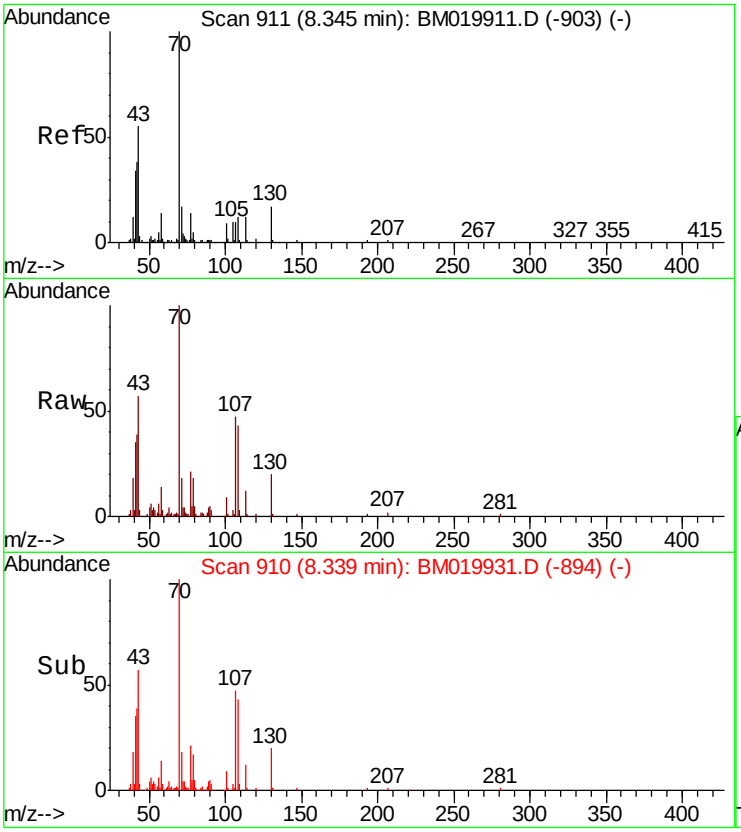


#18
Hexachloroethane
Concen: 16.328 ng
RT: 8.57 min Scan# 950
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:117 Resp: 60909

Ion	Ratio	Lower	Upper
117	100		
119	99.1	77.6	116.4
201	101.2	75.4	113.2



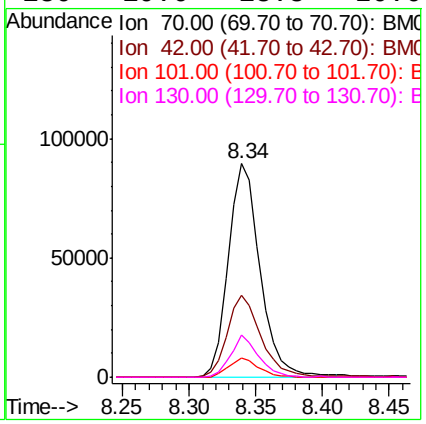


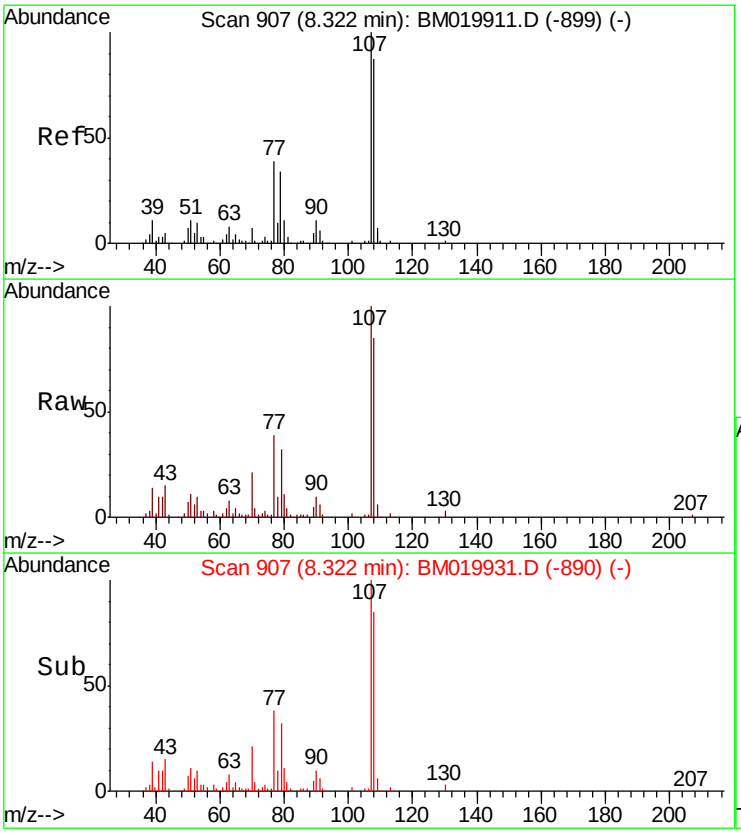
#19
n-Nitroso-di-n-propylamine
Concen: 15.530 ng
RT: 8.34 min Scan# 910
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 70 Resp: 148828

Ion	Ratio	Lower	Upper
70	100		
42	38.7	30.3	45.5
101	8.9	6.9	10.3
130	19.6	13.8	20.6

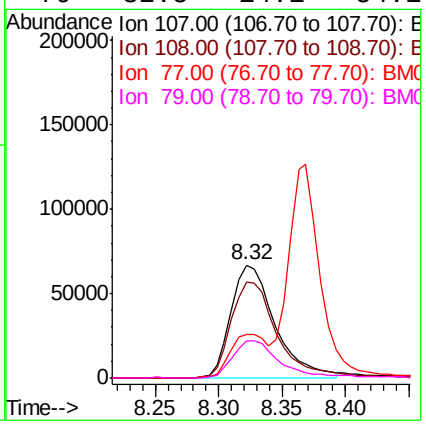


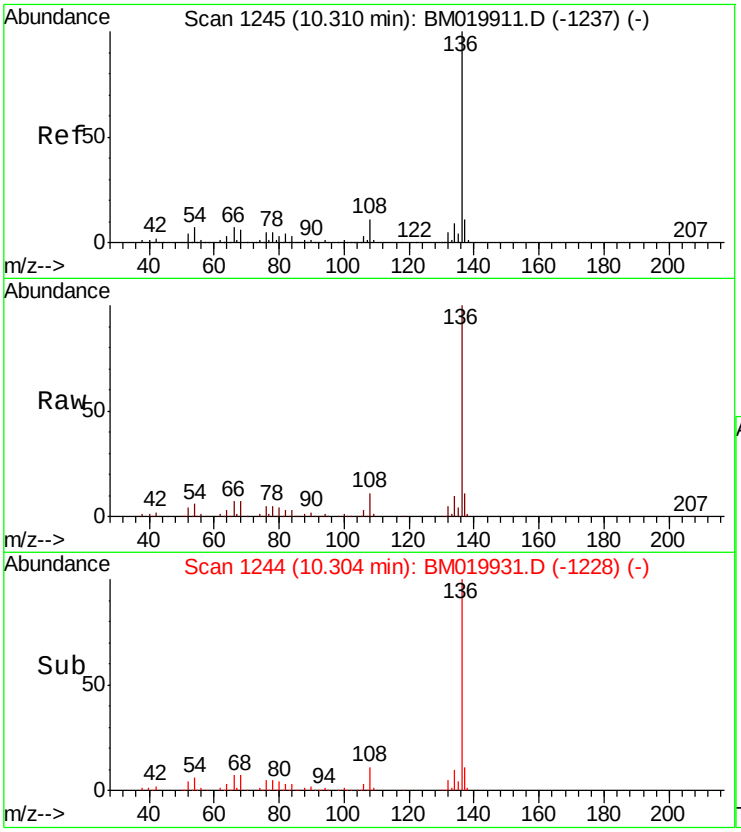


#20
3+4-Methylphenols
Concen: 14.993 ng
RT: 8.32 min Scan# 907
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:107 Resp: 162362

Ion	Ratio	Lower	Upper
107	100		
108	84.8	67.4	107.4
77	38.6	19.7	59.7
79	32.5	14.1	54.1



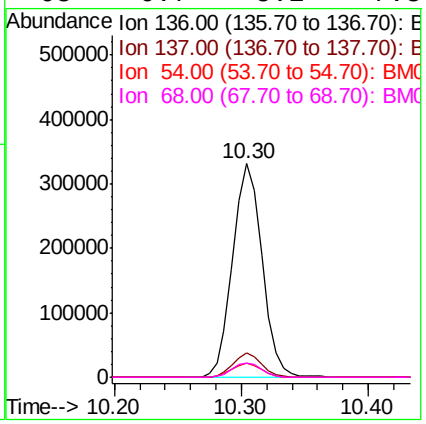


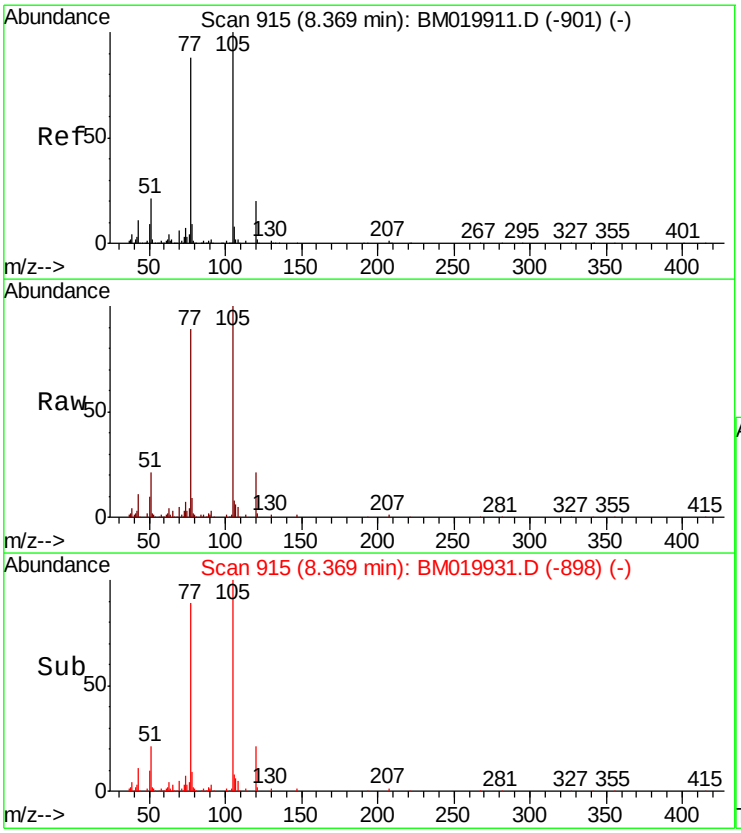
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.30 min Scan# 1244
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:136 Resp: 533741

Ion	Ratio	Lower	Upper
136	100		
137	11.5	9.0	13.6
54	6.4	5.3	7.9
68	6.7	5.2	7.8

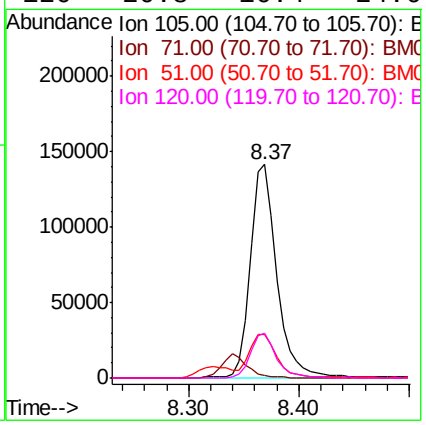


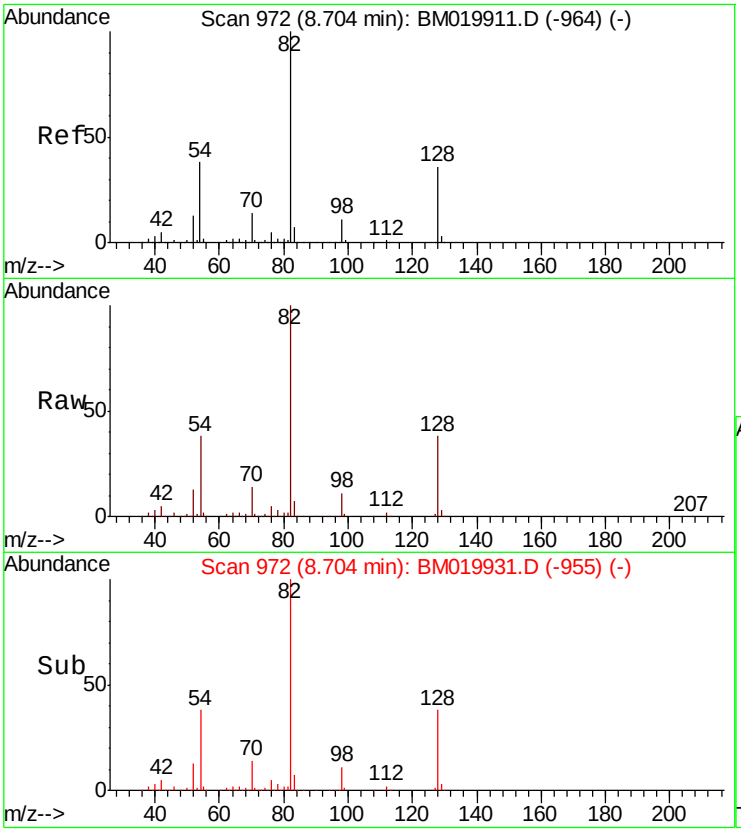


#22
Acetophenone
Concen: 16.371 ng
RT: 8.37 min Scan# 915
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:105 Resp: 237999

Ion	Ratio	Lower	Upper
105	100		
71	0.9	0.8	1.2
51	20.5	16.9	25.3
120	20.8	16.4	24.6



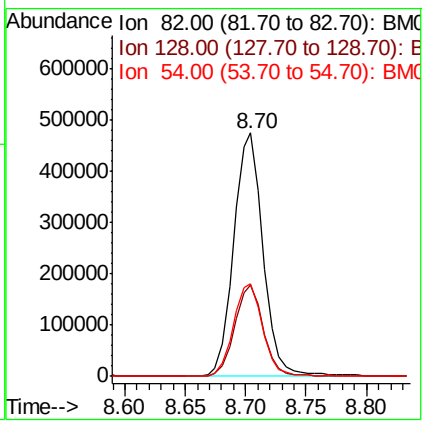


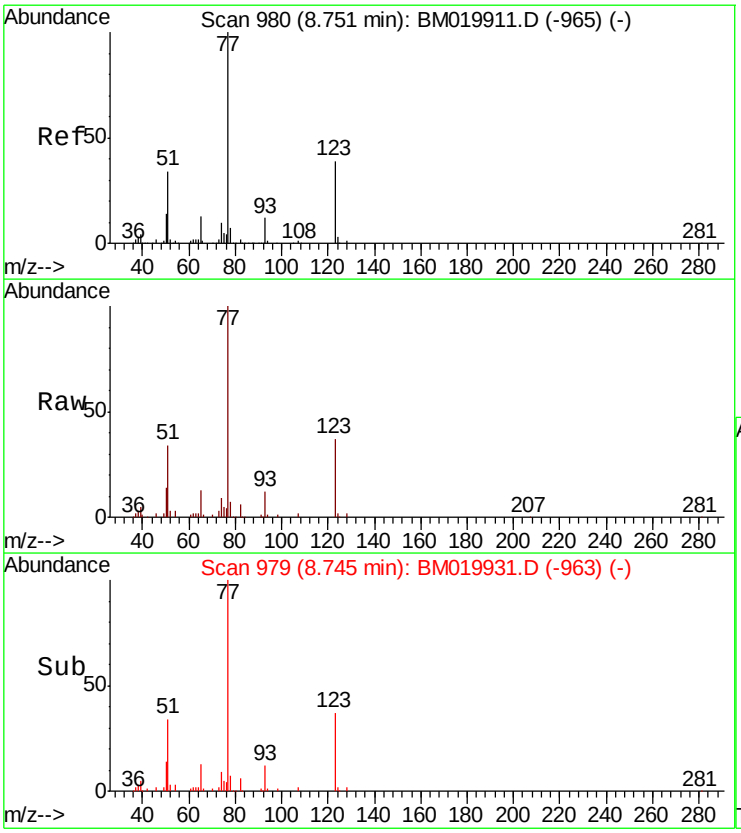
#23
Nitrobenzene-d5
Concen: 67.366 ng
RT: 8.70 min Scan# 972
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 804003

Ion	Ratio	Lower	Upper
82	100		
128	37.6	29.0	43.4
54	38.1	30.2	45.4

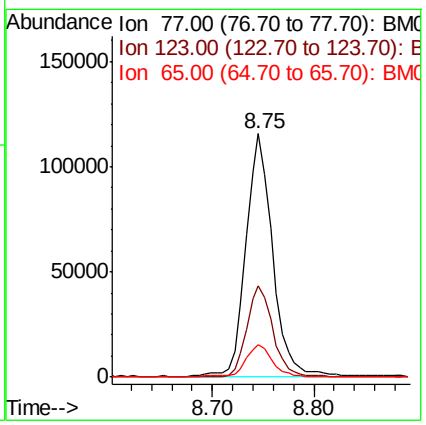


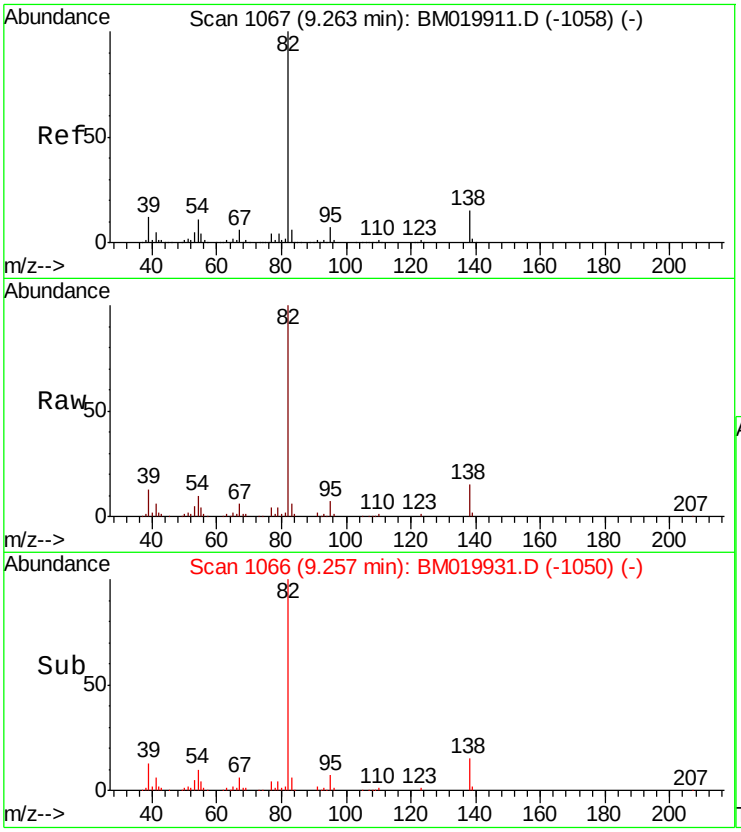


#24
Nitrobenzene
Concen: 17.214 ng
RT: 8.75 min Scan# 979
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 77 Resp: 212821

Ion	Ratio	Lower	Upper
77	100		
123	37.3	31.0	46.4
65	13.2	10.6	16.0



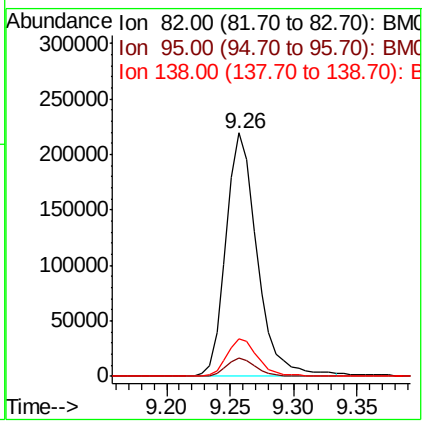


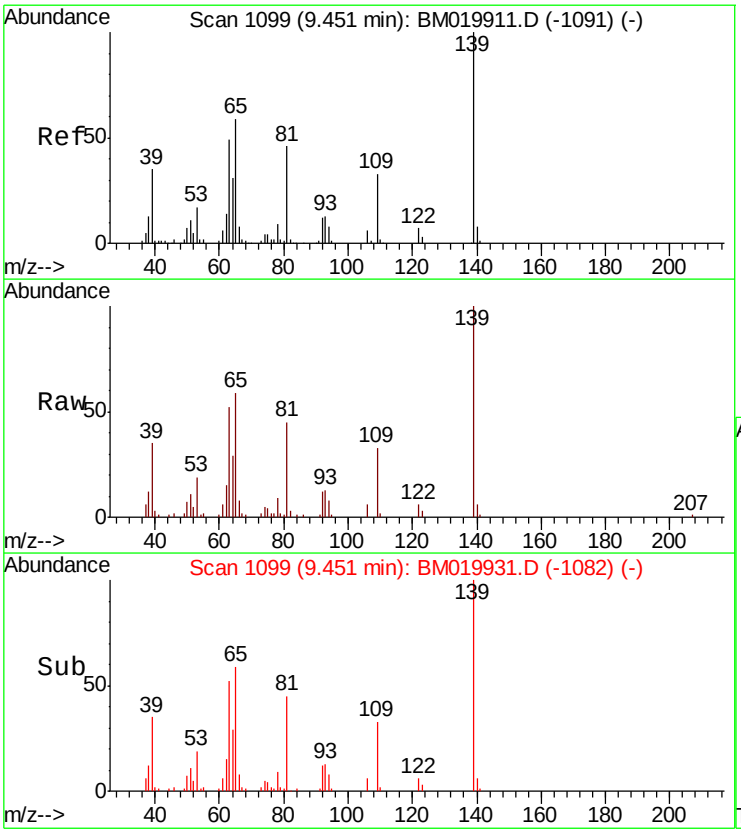
#25
Isophorone
Concen: 16.117 ng
RT: 9.26 min Scan# 1066
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 82 Resp: 374440

Ion	Ratio	Lower	Upper
82	100		
95	7.4	5.5	8.3
138	15.4	12.2	18.2

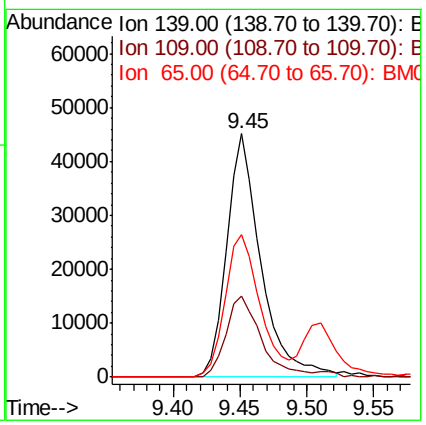


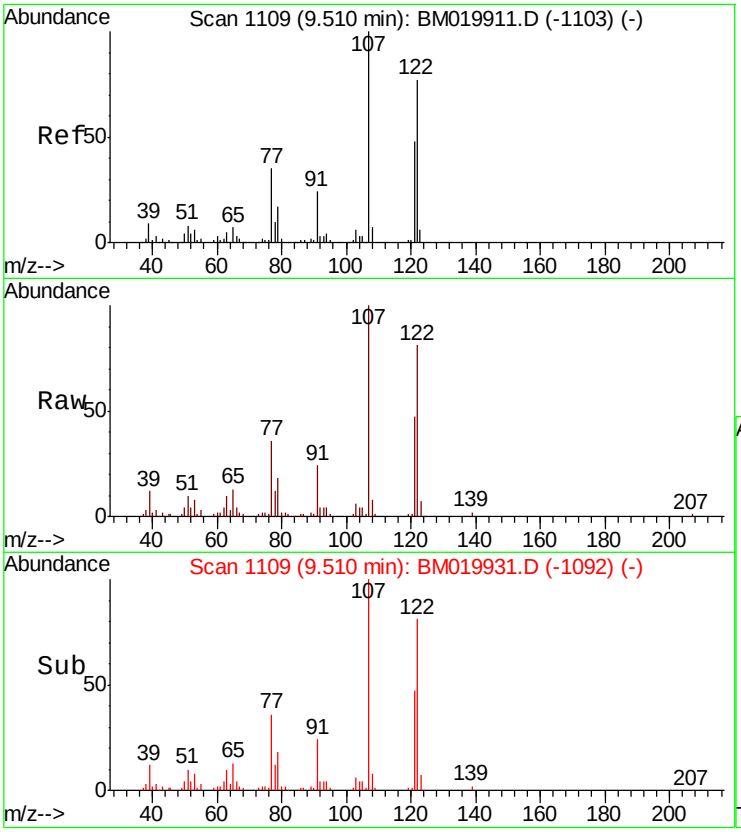


#26
2-Nitrophenol
Concen: 15.330 ng
RT: 9.45 min Scan# 1099
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:139 Resp: 80770

Ion	Ratio	Lower	Upper
139	100		
109	33.2	26.3	39.5
65	58.8	47.4	71.2



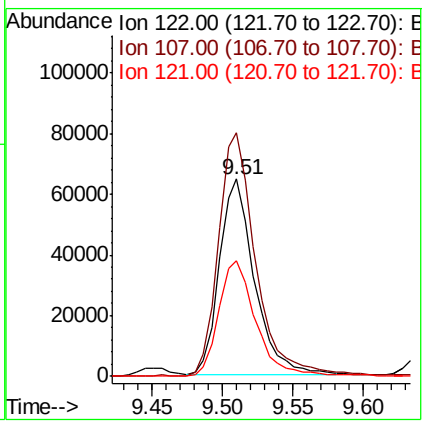


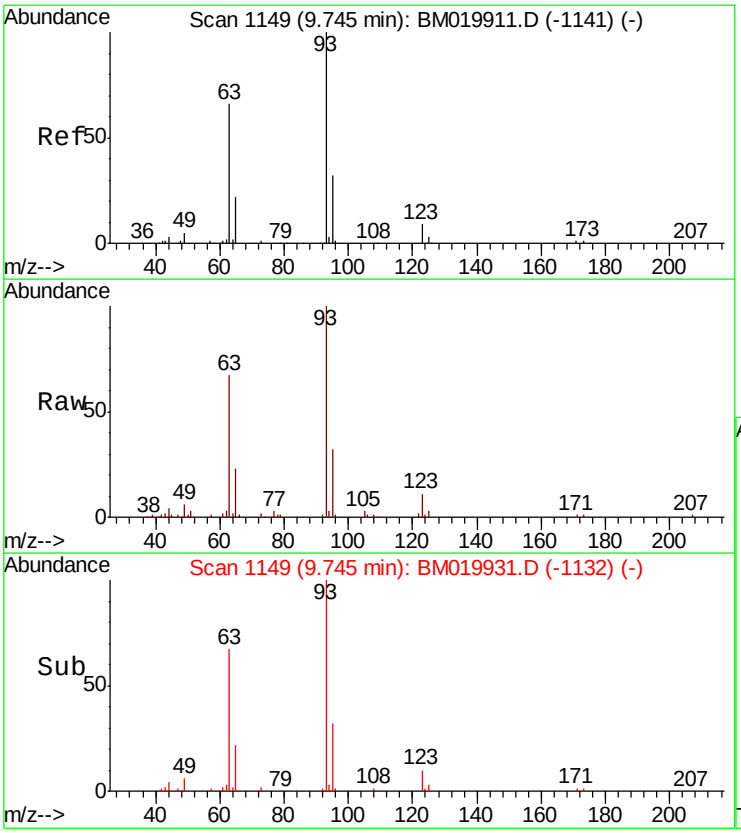
#27
2,4-Dimethylphenol
Concen: 14.970 ng
RT: 9.51 min Scan# 1109
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:122 Resp: 111518

Ion	Ratio	Lower	Upper
122	100		
107	123.4	103.1	154.7
121	58.3	49.8	74.8

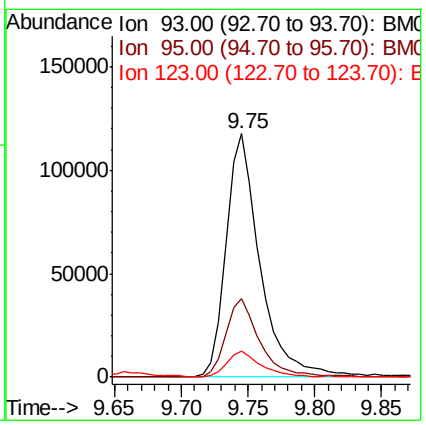


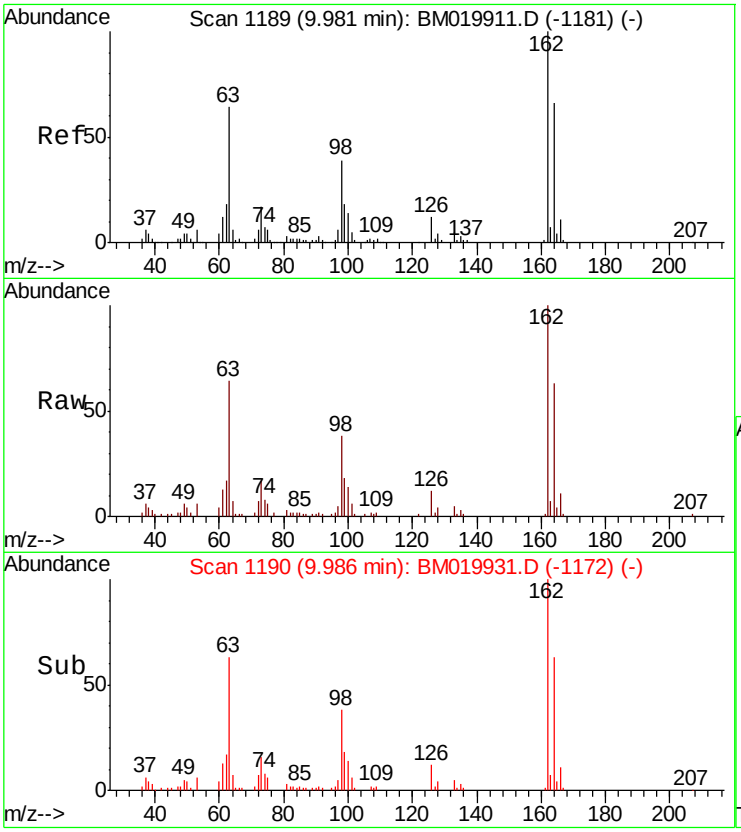


#28
bis(2-Chloroethoxy)methane
Concen: 15.979 ng
RT: 9.75 min Scan# 1149
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 93 Resp: 207879

Ion	Ratio	Lower	Upper
93	100		
95	32.4	25.8	38.8
123	10.9	8.2	12.2



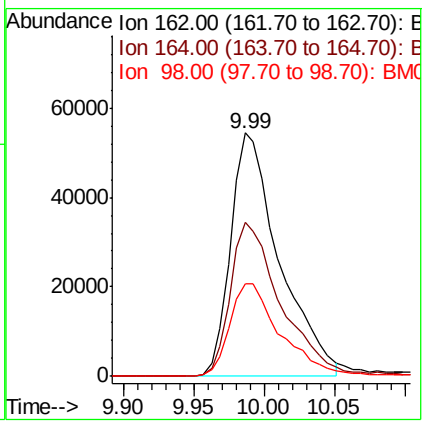


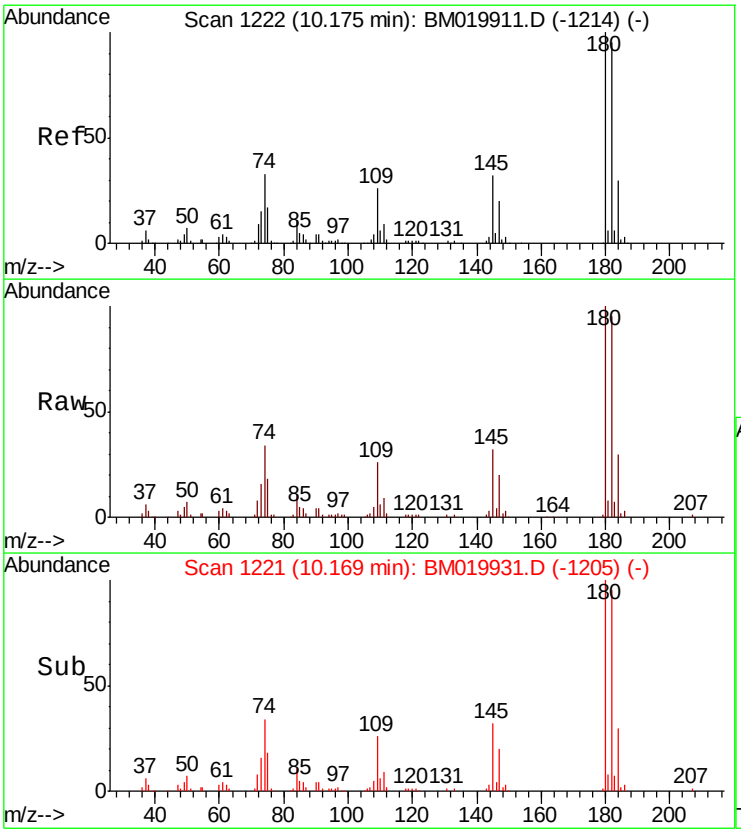
#29
2,4-Dichlorophenol
Concen: 15.562 ng
RT: 9.99 min Scan# 1190
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 131667

Ion	Ratio	Lower	Upper
162	100		
164	63.1	46.3	86.3
98	38.0	19.2	59.2

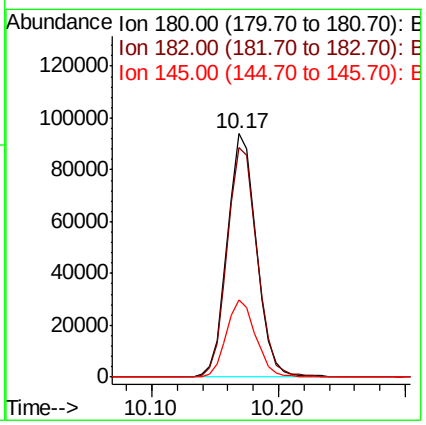


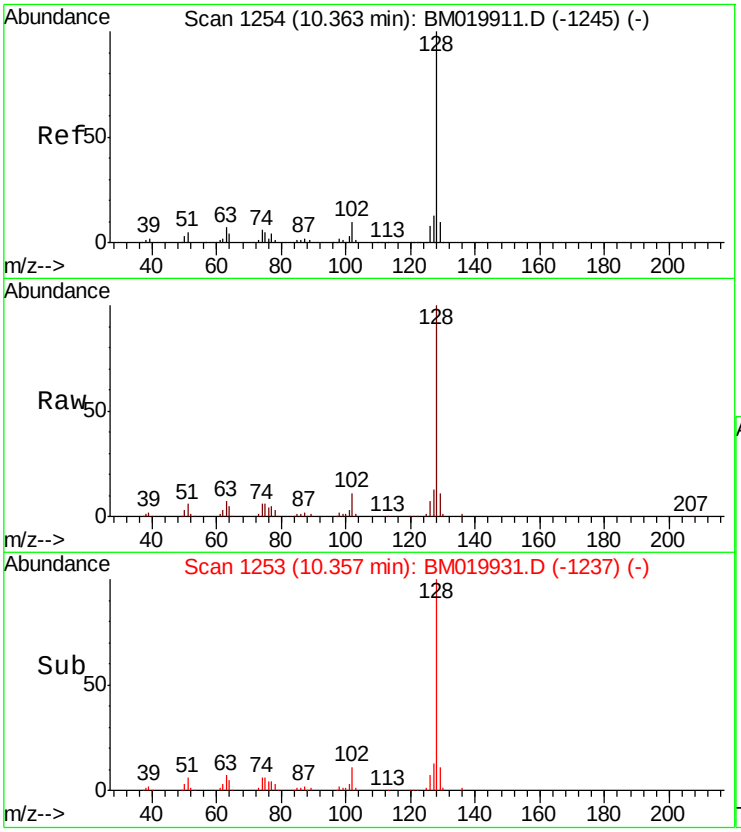


#30
1,2,4-Trichlorobenzene
Concen: 16.417 ng
RT: 10.17 min Scan# 1221
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:180 Resp: 149499

Ion	Ratio	Lower	Upper
180	100		
182	94.5	76.3	114.5
145	31.7	25.5	38.3



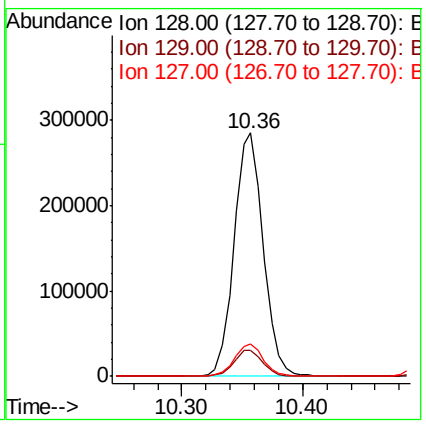


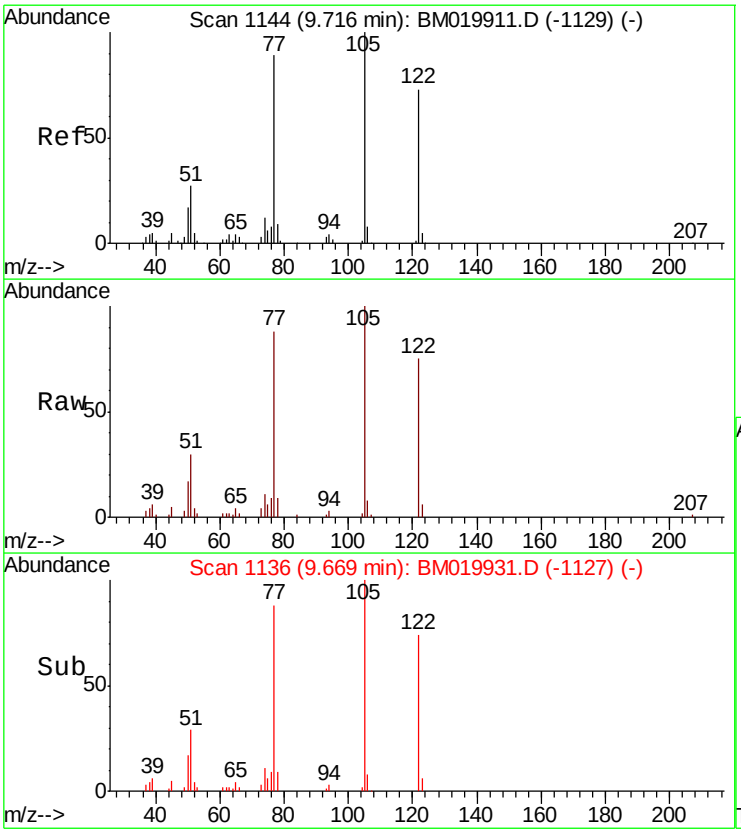
#31
Naphthalene
Concen: 16.745 ng
RT: 10.36 min Scan# 1253
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:128 Resp: 479385

Ion	Ratio	Lower	Upper
128	100		
129	10.9	8.3	12.5
127	13.1	10.4	15.6

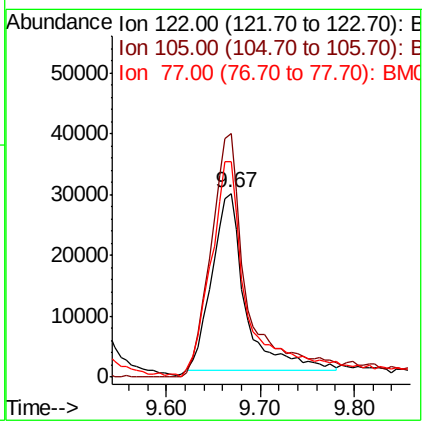


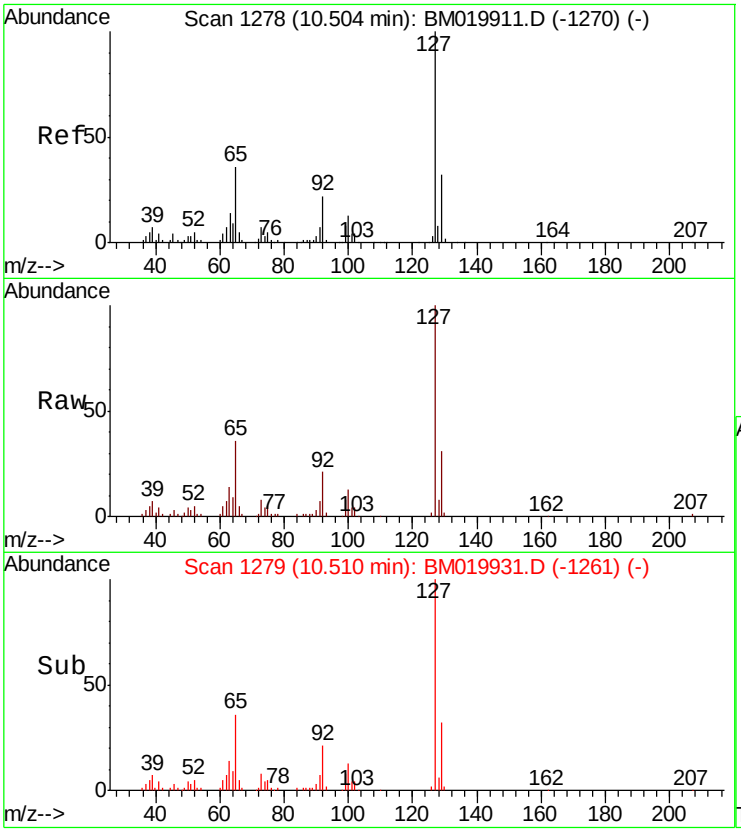


#32
Benzoic acid
Concen: 14.392 ng
RT: 9.67 min Scan# 1136
Delta R.T. -0.05 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:122 Resp: 73120

Ion	Ratio	Lower	Upper
122	100		
105	132.7	114.8	154.8
77	117.2	100.2	140.2



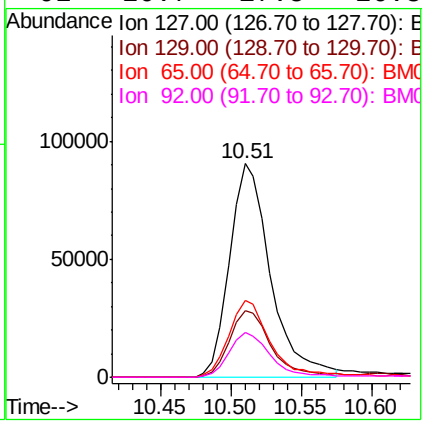


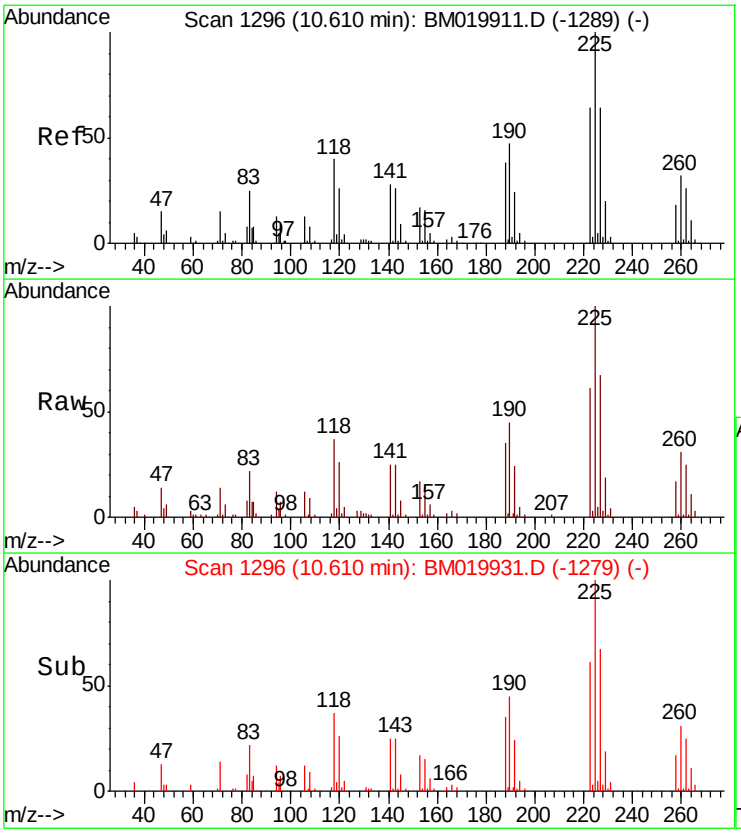
#33
4-Chloroaniline
Concen: 15.569 ng
RT: 10.51 min Scan# 1279
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:127 Resp: 183618

Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.4	38.0
65	36.1	29.2	43.8
92	20.7	17.5	26.3

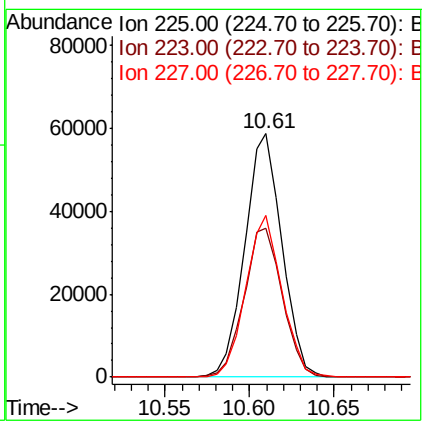


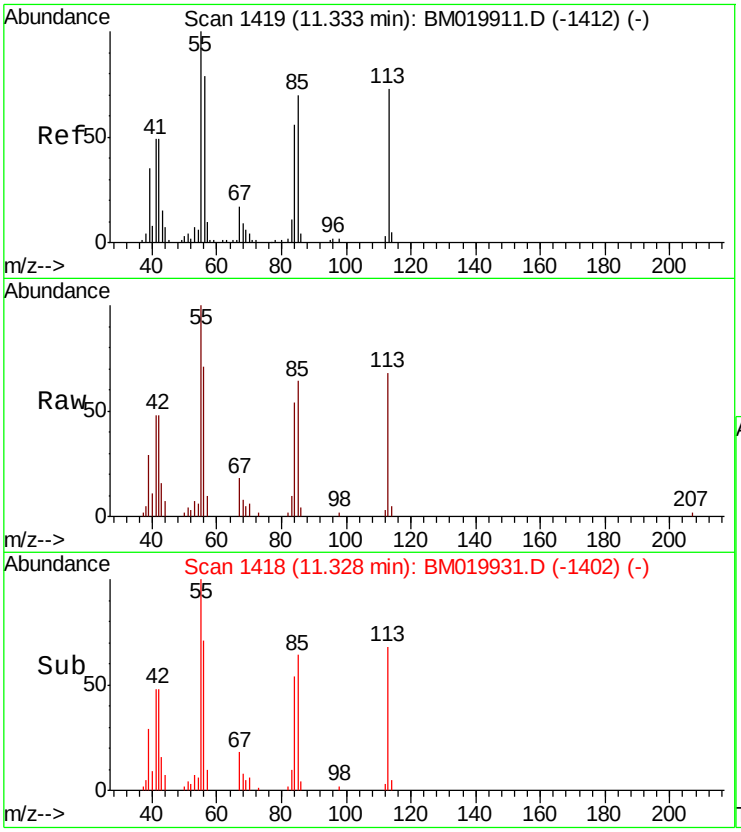


#34
Hexachlorobutadiene
Concen: 16.750 ng
RT: 10.61 min Scan# 1296
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:225 Resp: 89959

Ion	Ratio	Lower	Upper
225	100		
223	61.2	51.4	77.2
227	66.5	51.0	76.6



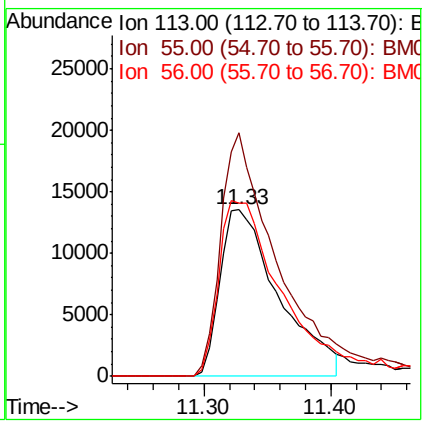


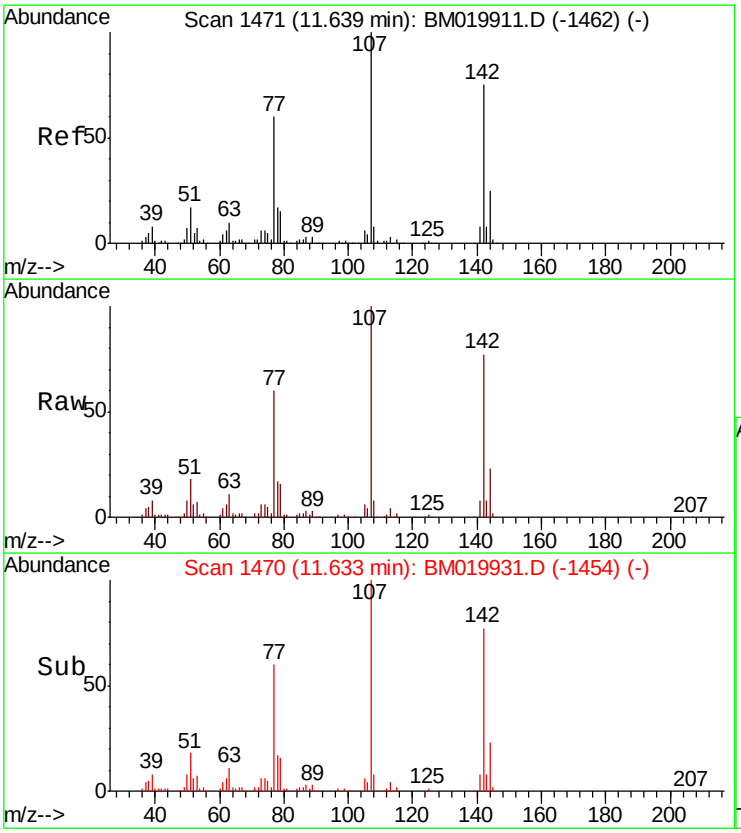
#35
Caprolactam
Concen: 13.629 ng
RT: 11.33 min Scan# 1418
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:113 Resp: 43648

Ion	Ratio	Lower	Upper
113	100		
55	146.2	117.1	157.1
56	103.7	88.2	128.2

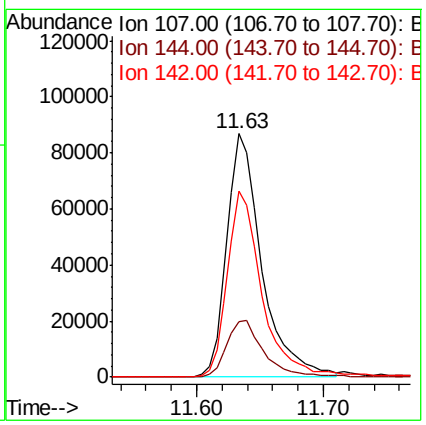


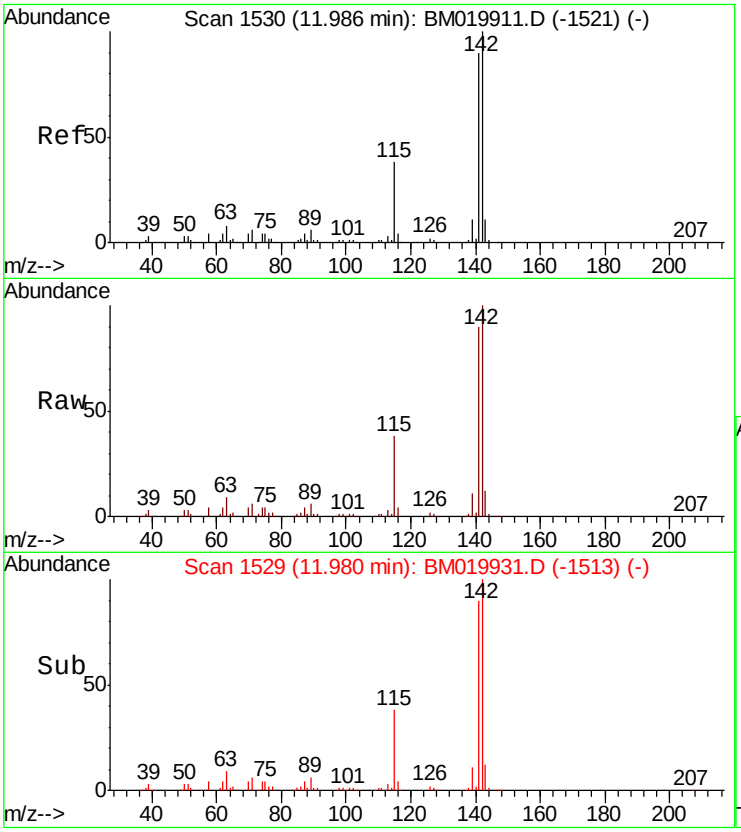


#36
4-Chloro-3-methylphenol
Concen: 15.791 ng
RT: 11.63 min Scan# 1470
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:107 Resp: 166010

Ion	Ratio	Lower	Upper
107	100		
144	22.9	19.8	29.8
142	76.5	60.3	90.5



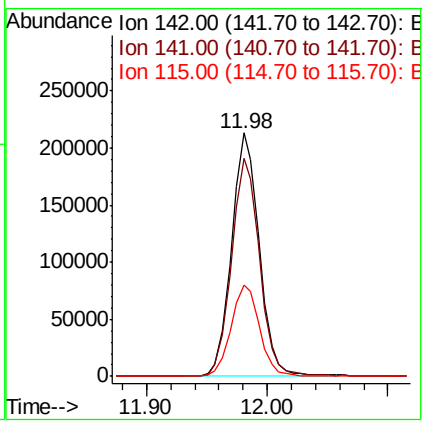


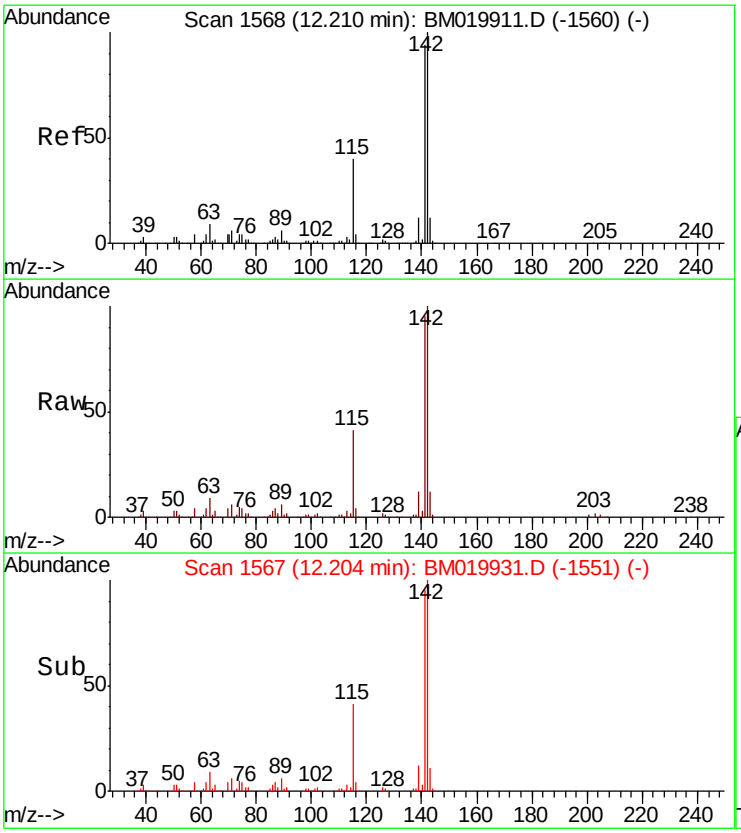
#37
2-Methylnaphthalene
Concen: 16.350 ng
RT: 11.98 min Scan# 1529
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:142 Resp: 340780

Ion	Ratio	Lower	Upper
142	100		
141	89.5	72.3	108.5
115	37.7	30.5	45.7

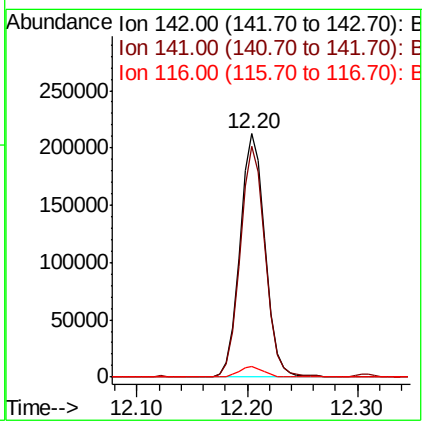


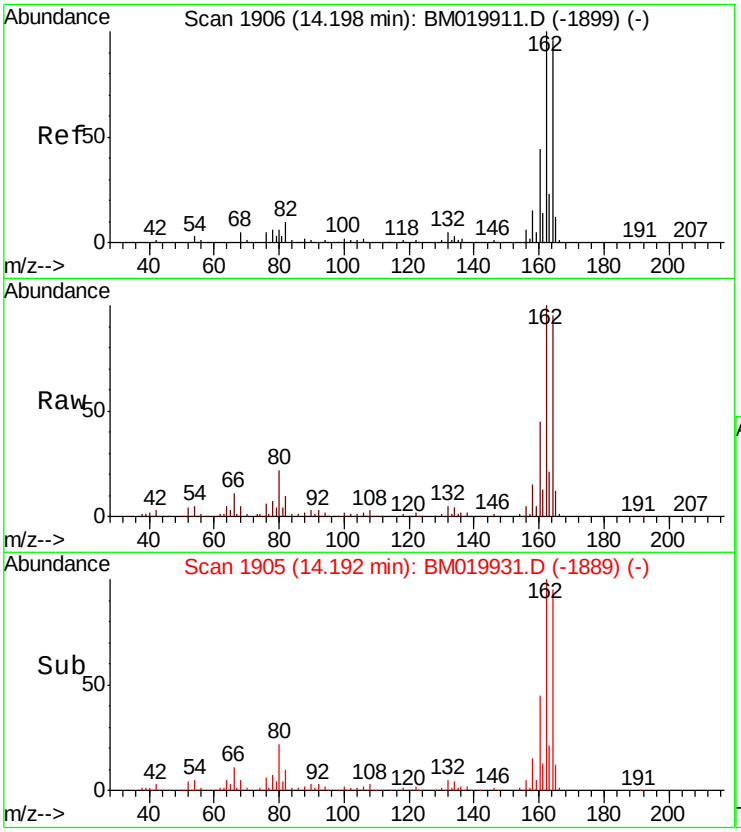


#38
1-Methylnaphthalene
Concen: 16.495 ng
RT: 12.20 min Scan# 1567
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:142 Resp: 339449

Ion	Ratio	Lower	Upper
142	100		
141	94.8	75.7	113.5
116	4.1	3.4	5.2



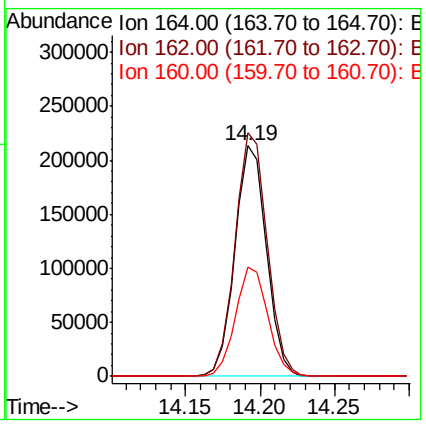


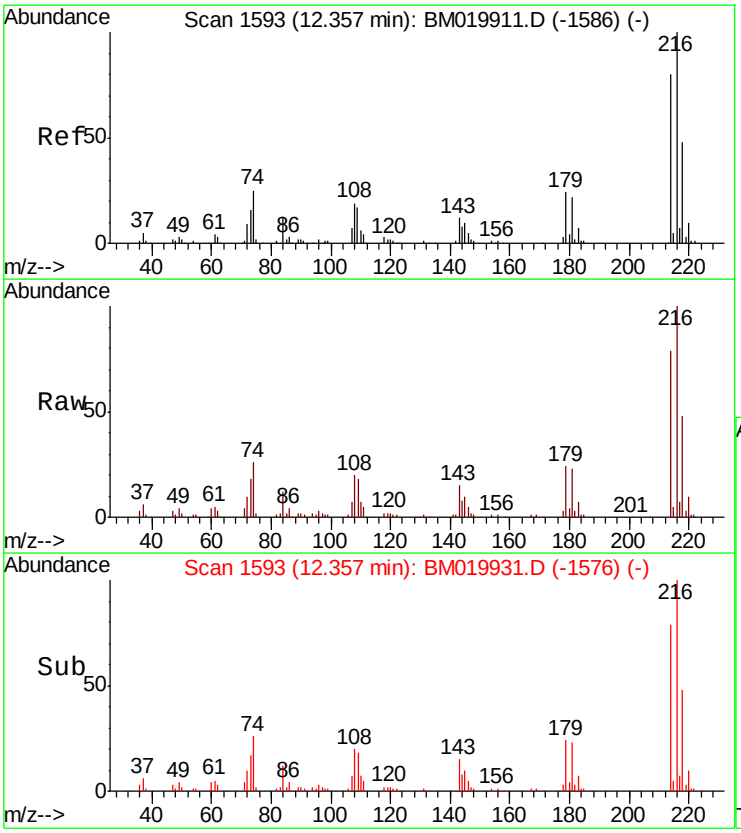
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.19 min Scan# 1905
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:164 Resp: 314088

Ion	Ratio	Lower	Upper
164	100		
162	105.5	83.0	124.4
160	47.5	36.6	55.0

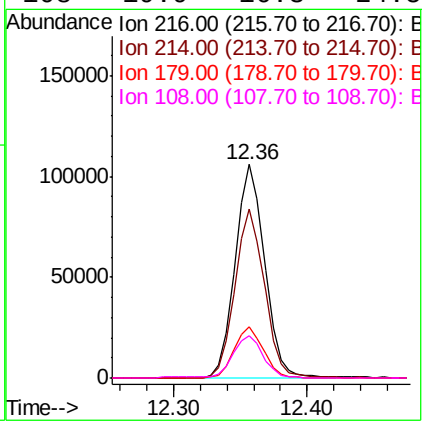


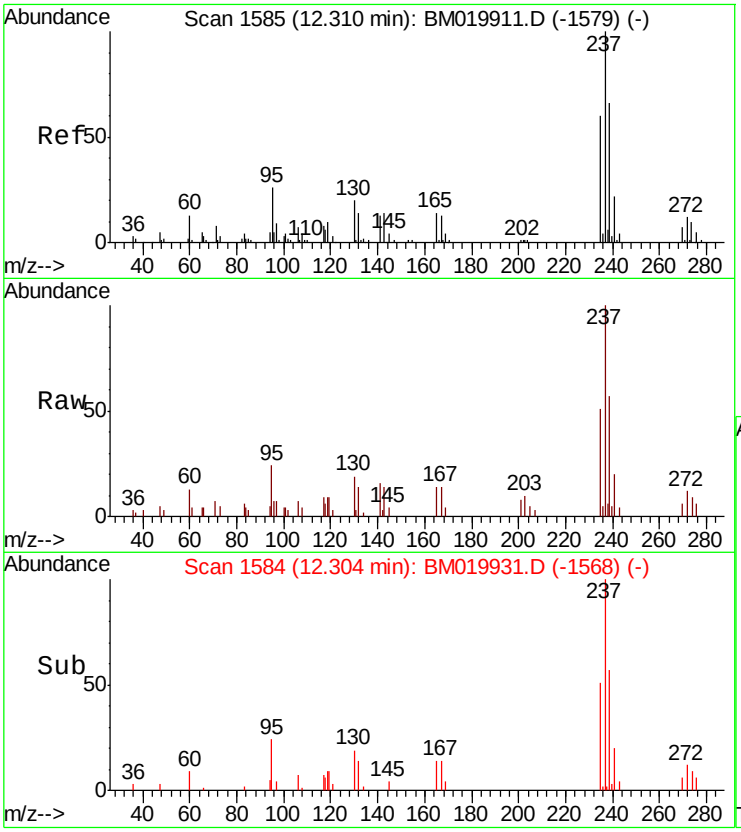


#40
1,2,4,5-Tetrachlorobenzene
Concen: 16.815 ng
RT: 12.36 min Scan# 1593
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:216 Resp: 162932

Ion	Ratio	Lower	Upper
216	100		
214	78.7	63.1	94.7
179	23.7	19.0	28.6
108	19.9	16.3	24.5



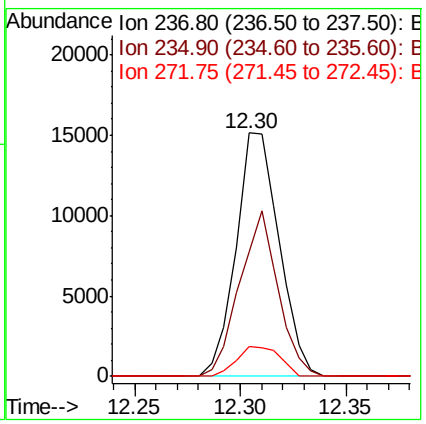


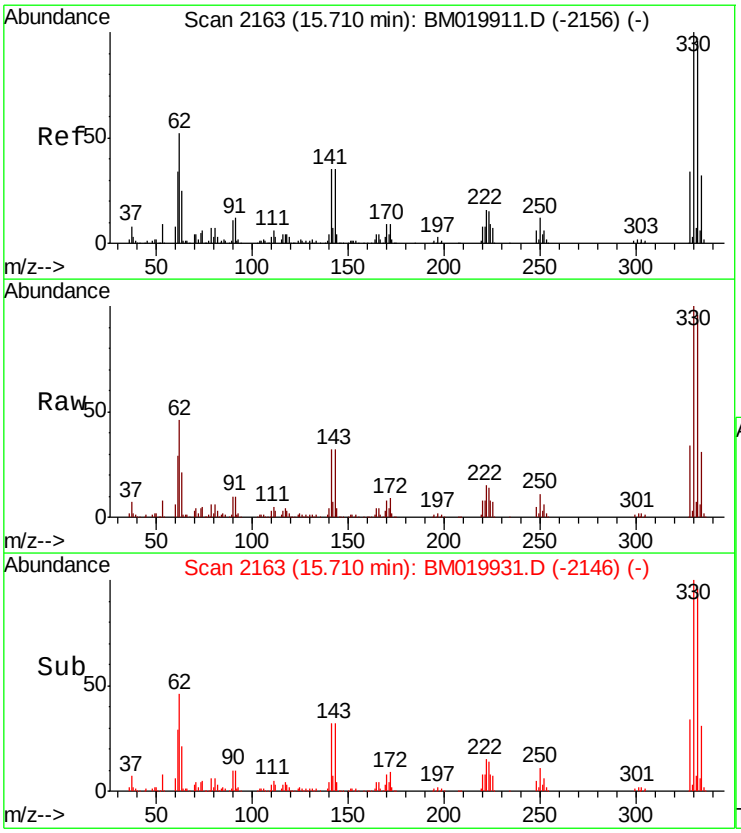
#41
Hexachlorocyclopentadiene
Concen: 17.002 ng
RT: 12.30 min Scan# 1584
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:237 Resp: 21437

Ion	Ratio	Lower	Upper
237	100		
235	51.3	40.4	80.4
272	12.3	0.0	32.3

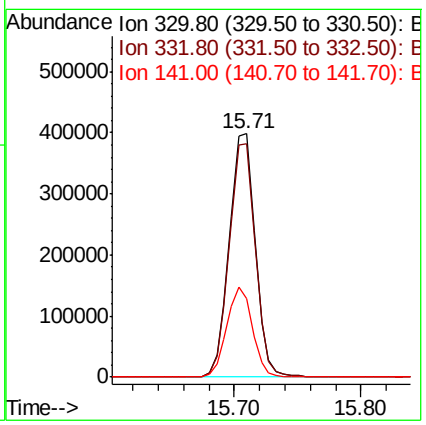


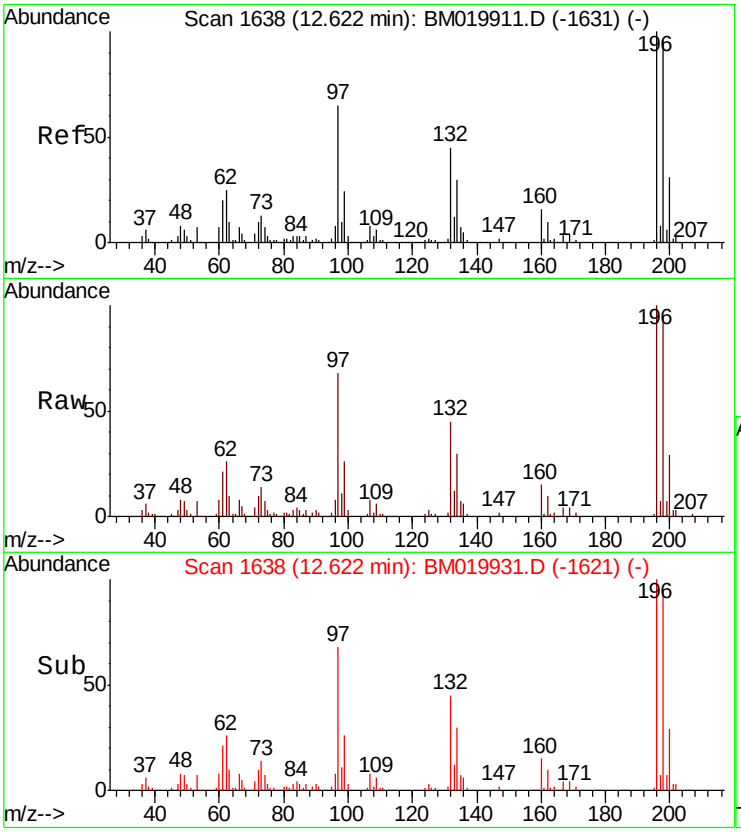


#42
2,4,6-Tribromophenol
Concen: 111.470 ng
RT: 15.71 min Scan# 2163
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:330 Resp: 563586

Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.4	116.2
141	36.7	29.0	43.4



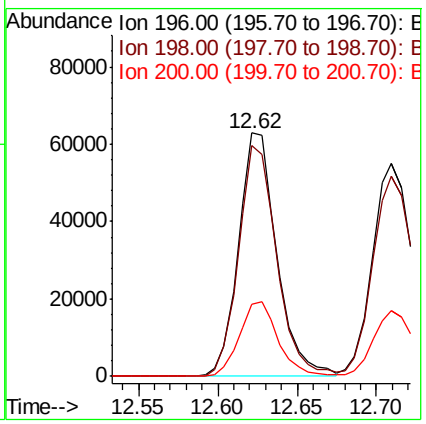


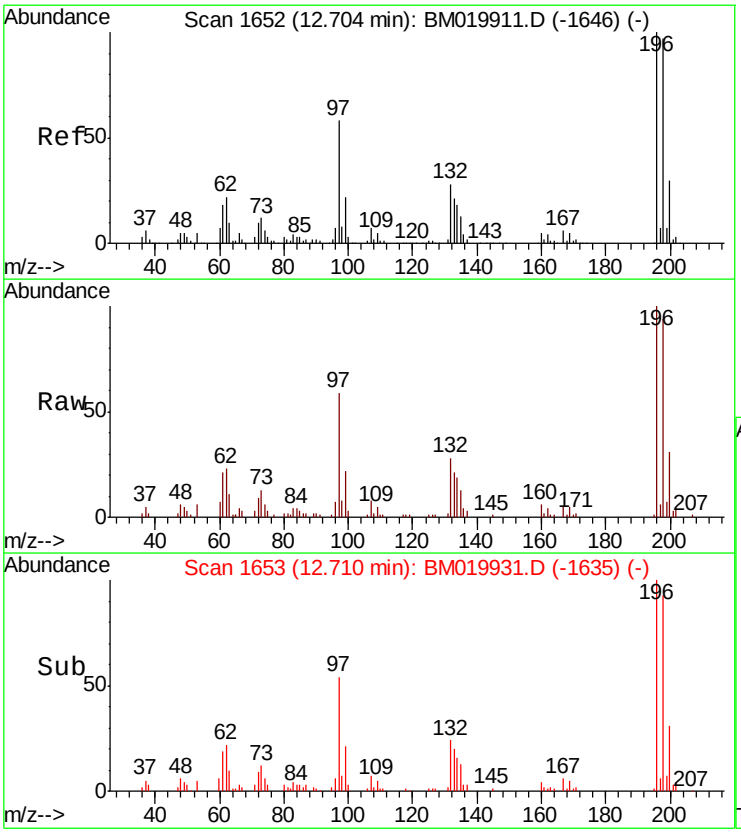
#43
2,4,6-Trichlorophenol
Concen: 16.029 ng
RT: 12.62 min Scan# 1638
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:196 Resp: 105297

Ion	Ratio	Lower	Upper
196	100		
198	94.9	76.8	115.2
200	29.5	24.6	37.0

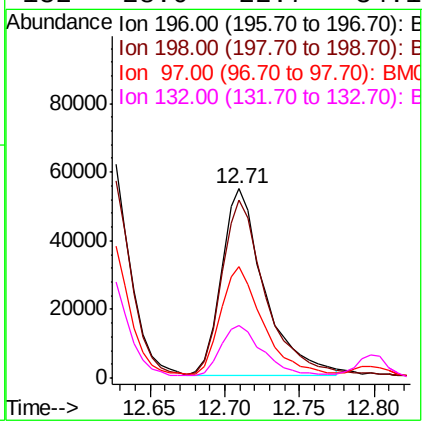


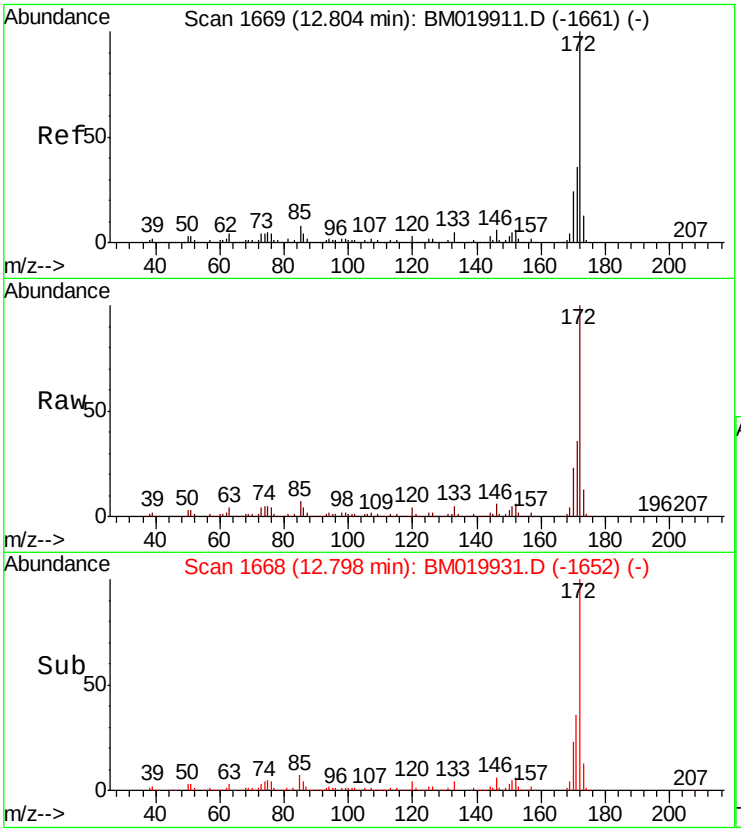


#44
2,4,5-Trichlorophenol
Concen: 15.935 ng
RT: 12.71 min Scan# 1653
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:196 Resp: 108950

Ion	Ratio	Lower	Upper
196	100		
198	94.1	77.8	116.8
97	58.8	46.2	69.2
132	28.0	22.7	34.1



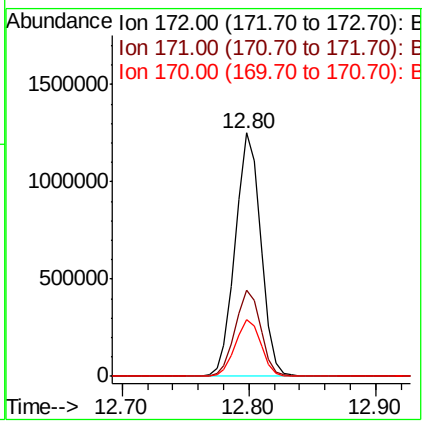


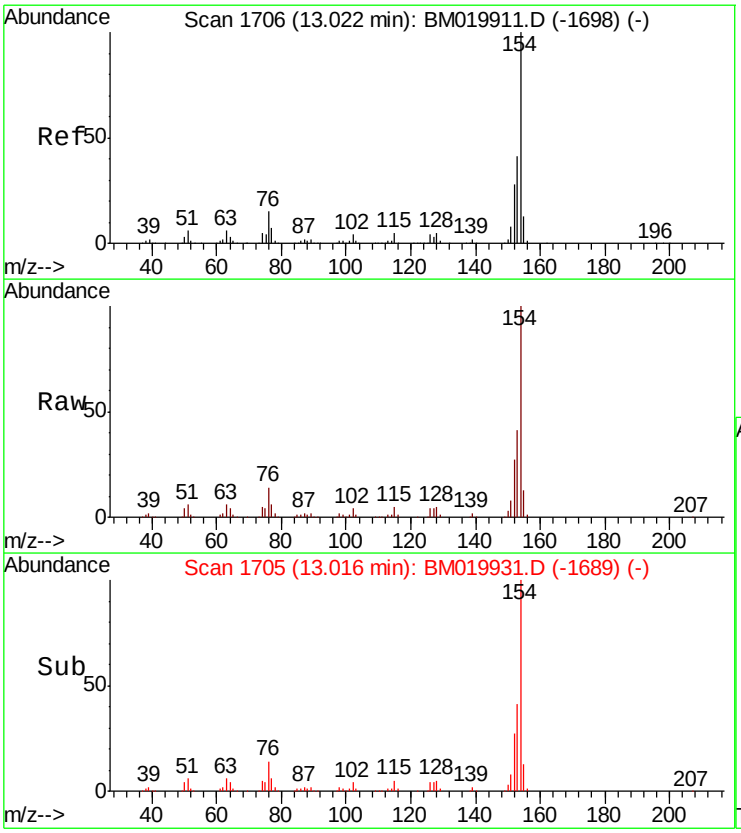
#45
2-Fluorobiphenyl
Concen: 69.064 ng
RT: 12.80 min Scan# 1668
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:172 Resp: 1740623

Ion	Ratio	Lower	Upper
172	100		
171	35.7	28.9	43.3
170	23.3	19.0	28.4

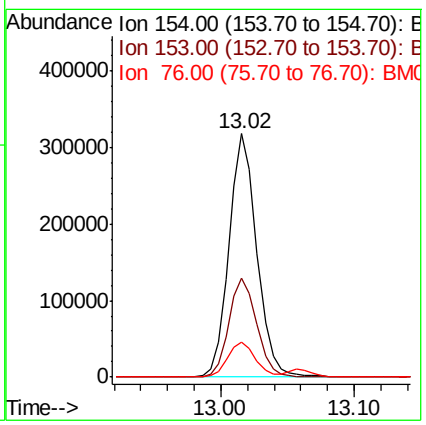


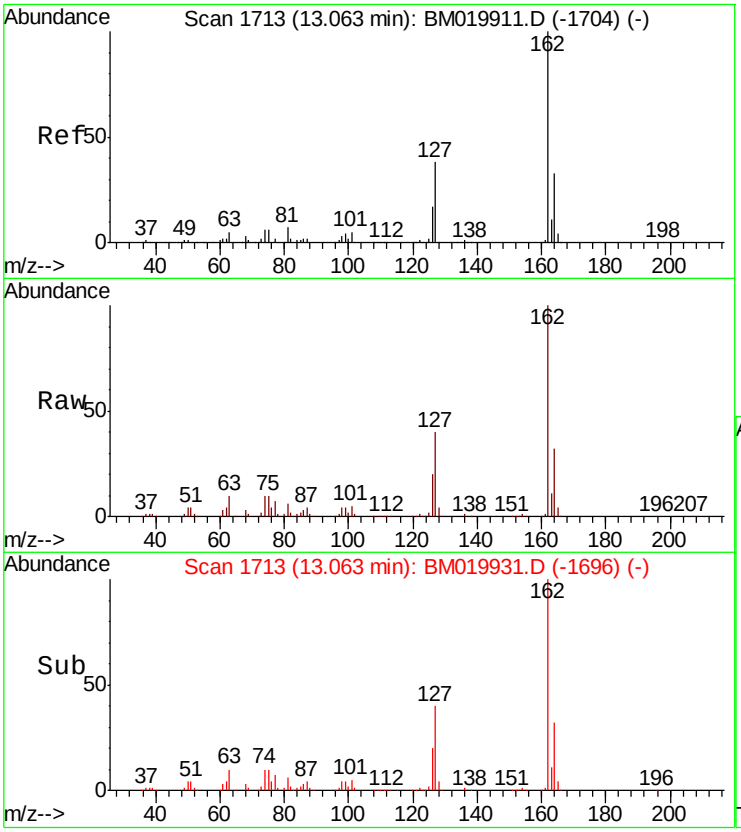


#46
1,1'-Biphenyl
Concen: 17.010 ng
RT: 13.02 min Scan# 1705
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:154 Resp: 462733

Ion	Ratio	Lower	Upper
154	100		
153	40.9	21.0	61.0
76	14.5	0.0	34.8



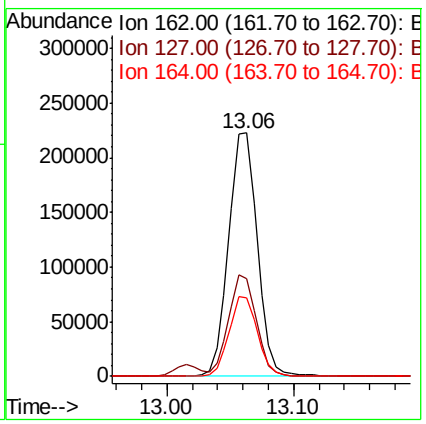


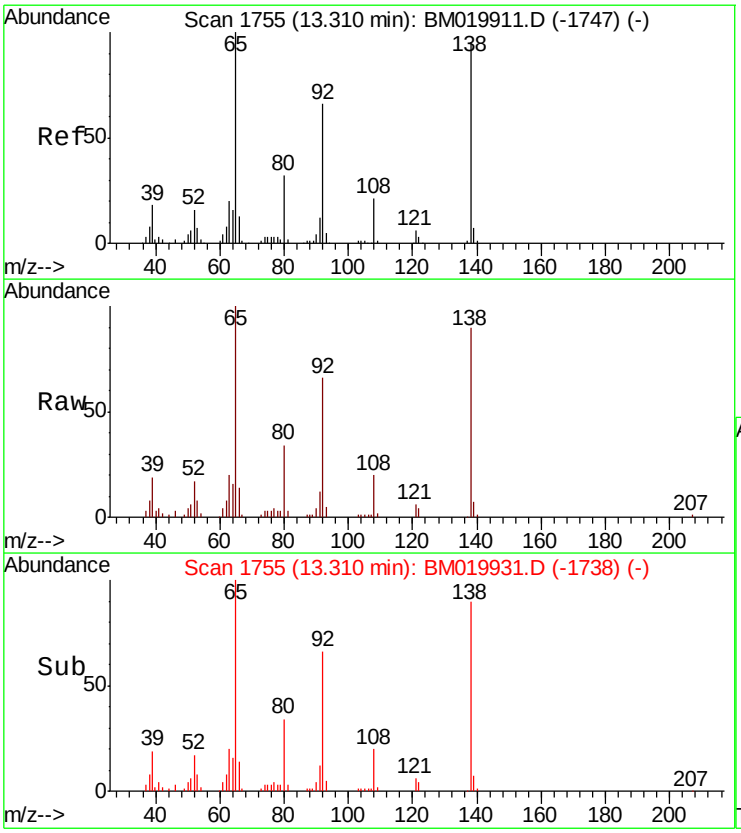
#47
2-Chloronaphthalene
Concen: 16.759 ng
RT: 13.06 min Scan# 1713
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:162 Resp: 347769

Ion	Ratio	Lower	Upper
162	100		
127	40.0	32.3	48.5
164	32.5	26.3	39.5

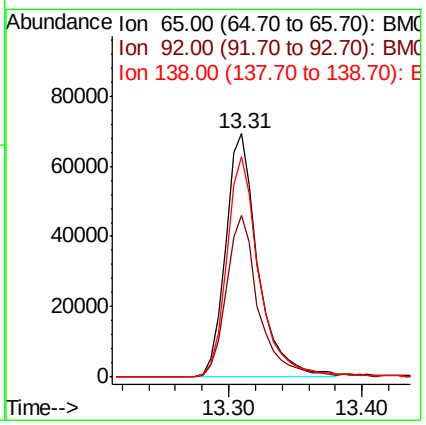


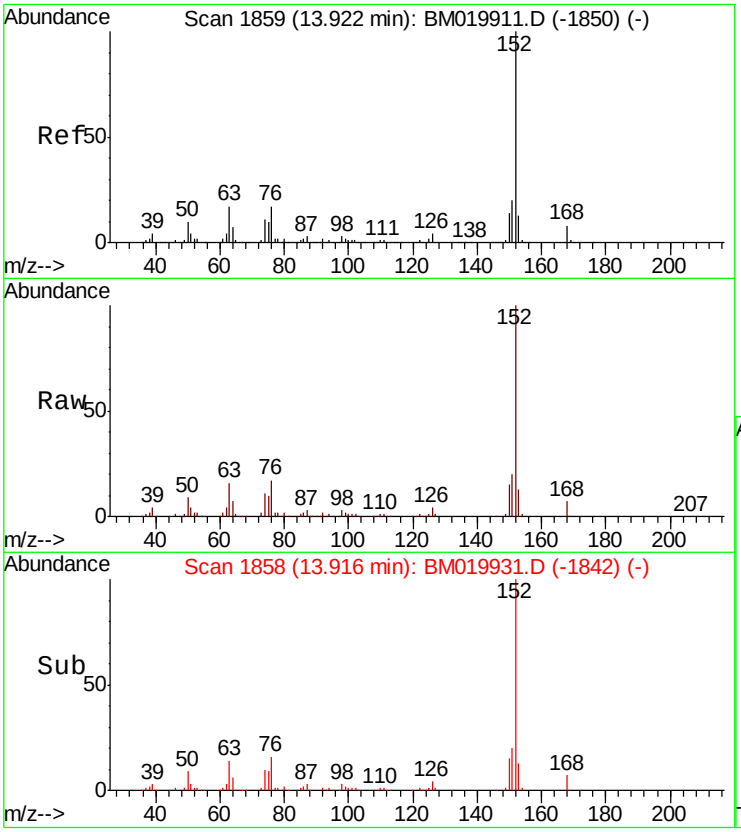


#48
2-Nitroaniline
Concen: 15.754 ng
RT: 13.31 min Scan# 1755
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion: 65 Resp: 117835

Ion	Ratio	Lower	Upper
65	100		
92	66.5	52.9	79.3
138	90.4	75.8	113.6



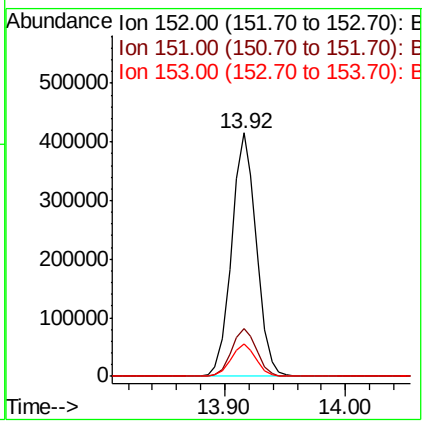


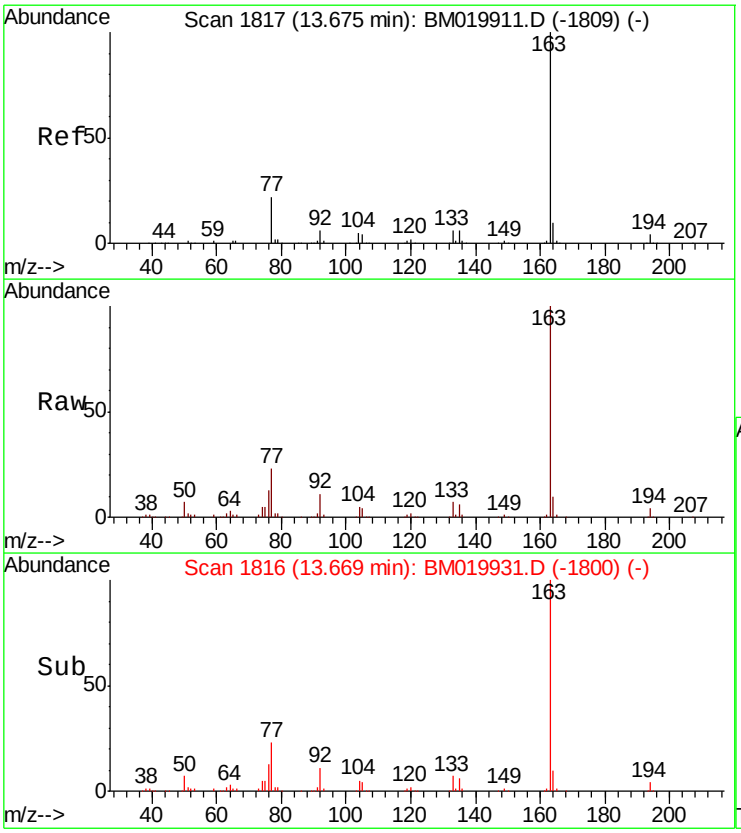
#49
Acenaphthylene
Concen: 16.432 ng
RT: 13.92 min Scan# 1858
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:152 Resp: 593255

Ion	Ratio	Lower	Upper
152	100		
151	19.6	16.2	24.2
153	13.2	10.6	16.0

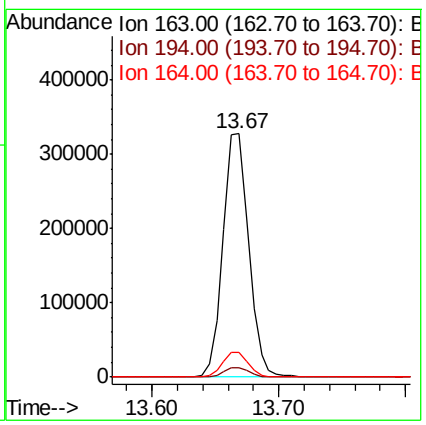


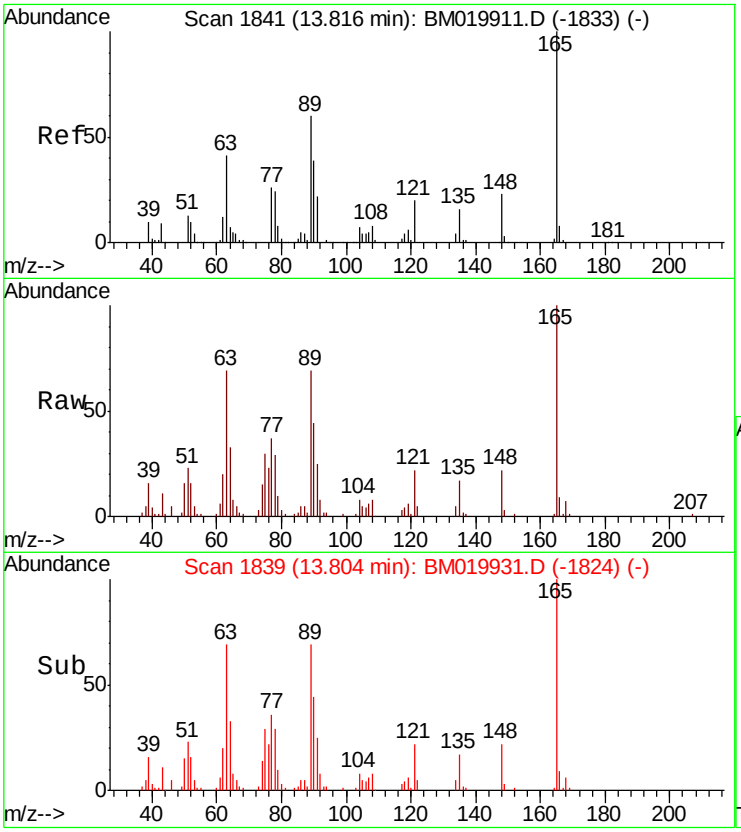


#50
Dimethylphthalate
Concen: 16.641 ng
RT: 13.67 min Scan# 1816
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:163 Resp: 461039

Ion	Ratio	Lower	Upper
163	100		
194	3.9	3.1	4.7
164	10.0	7.9	11.9



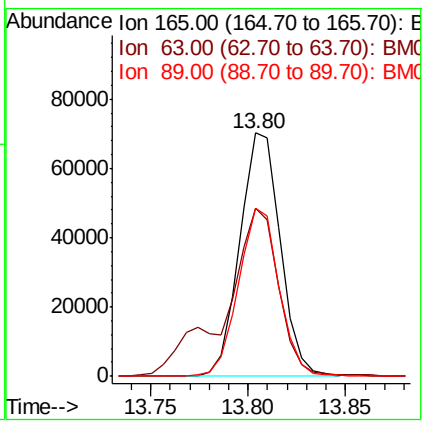


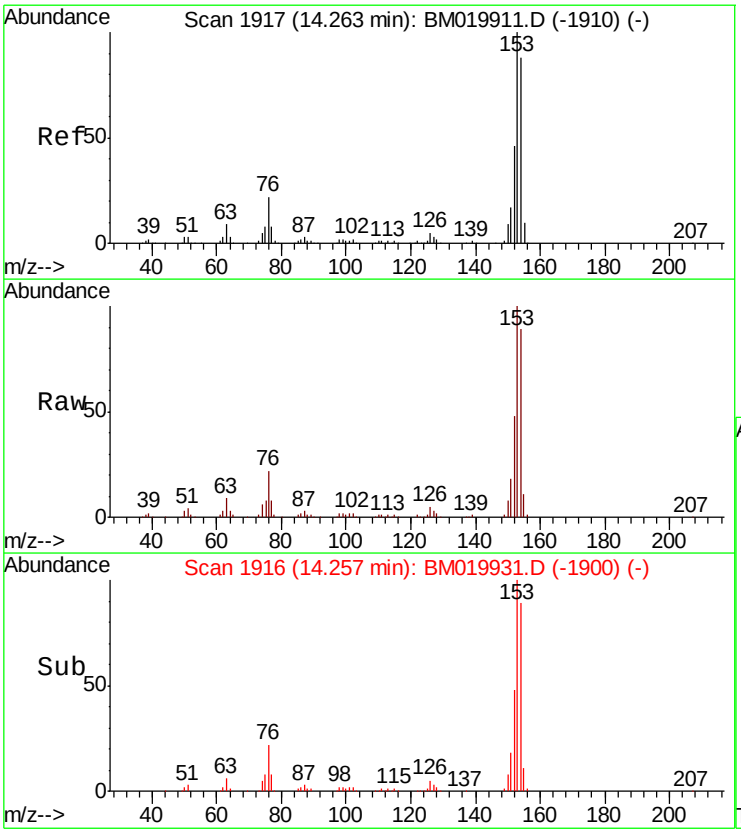
#51
2,6-Dinitrotoluene
Concen: 16.480 ng
RT: 13.80 min Scan# 1839
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 100963

Ion	Ratio	Lower	Upper
165	100		
63	69.2	48.5	72.7
89	68.9	48.2	72.4

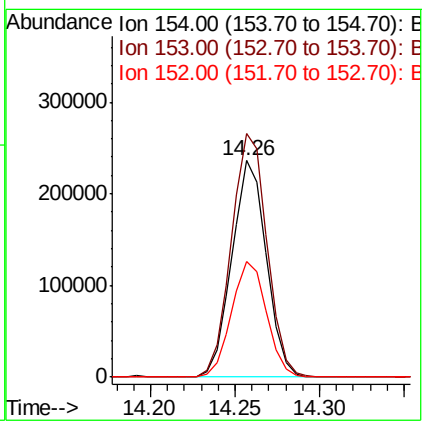


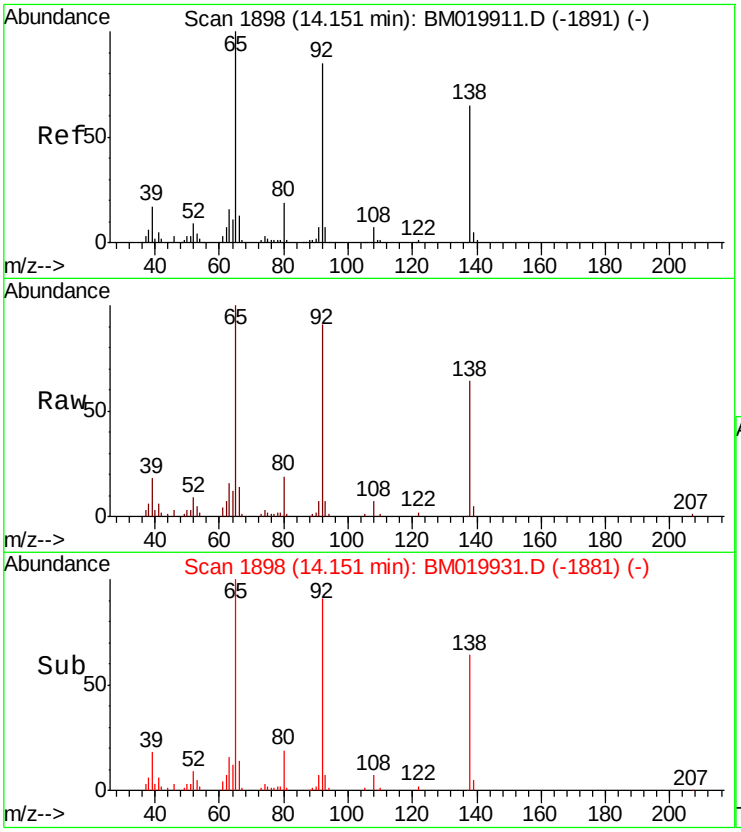


#52
Acenaphthene
Concen: 16.816 ng
RT: 14.26 min Scan# 1916
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:154 Resp: 336626

Ion	Ratio	Lower	Upper
154	100		
153	112.5	91.0	136.4
152	53.7	42.2	63.2



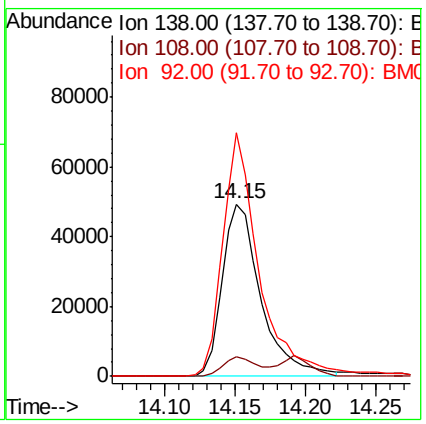


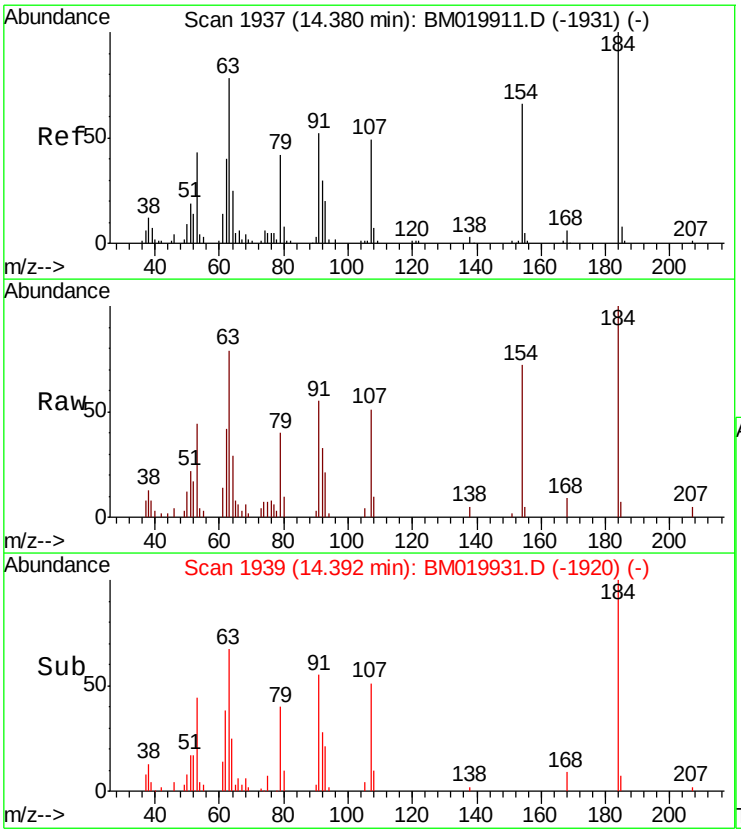
#53
3-Nitroaniline
Concen: 15.395 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:138 Resp: 94175

Ion	Ratio	Lower	Upper
138	100		
108	11.4	8.9	13.3
92	141.2	103.8	155.8

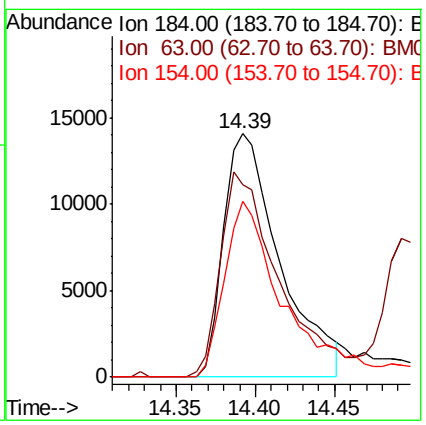


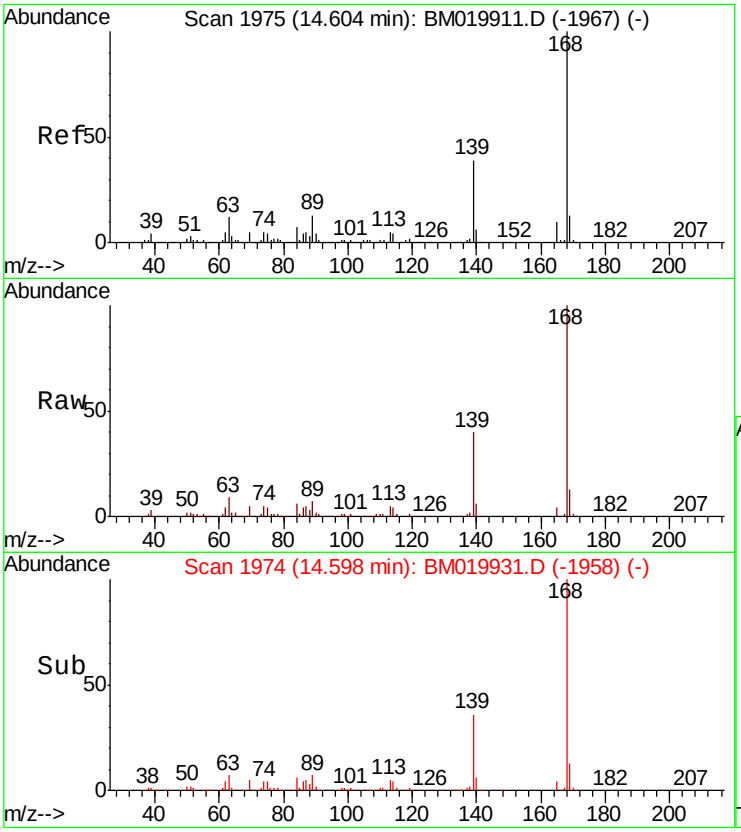


#54
2,4-Dinitrophenol
Concen: 16.076 ng
RT: 14.39 min Scan# 1939
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:184 Resp: 34698

Ion	Ratio	Lower	Upper
184	100		
63	79.1	62.3	93.5
154	72.4	53.0	79.6



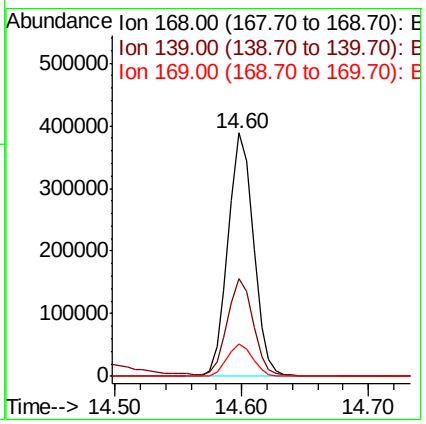


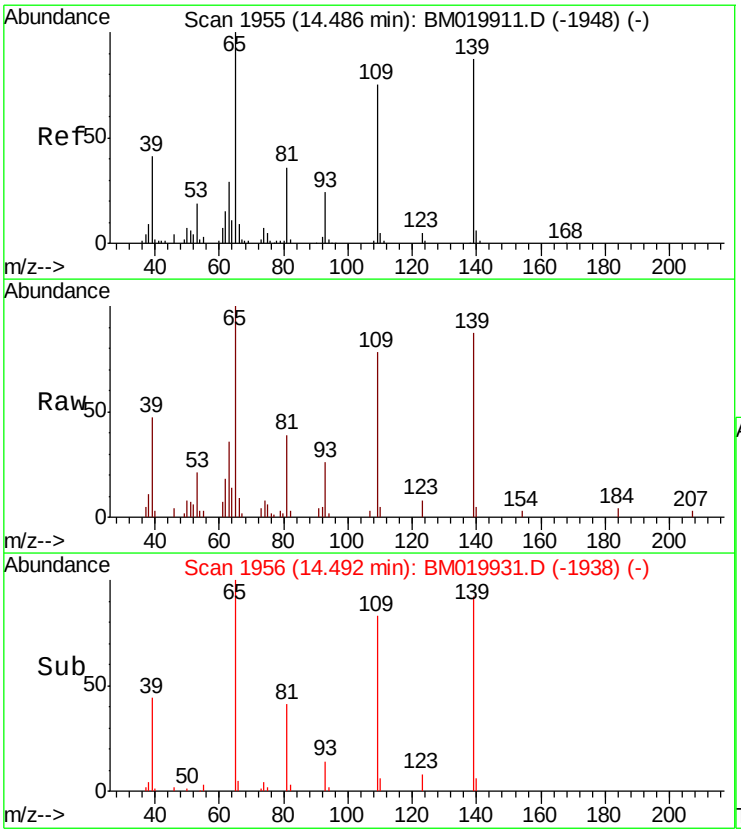
#55
Dibenzofuran
Concen: 16.568 ng
RT: 14.60 min Scan# 1974
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:168 Resp: 542348

Ion	Ratio	Lower	Upper
168	100		
139	40.0	31.5	47.3
169	13.1	10.6	16.0

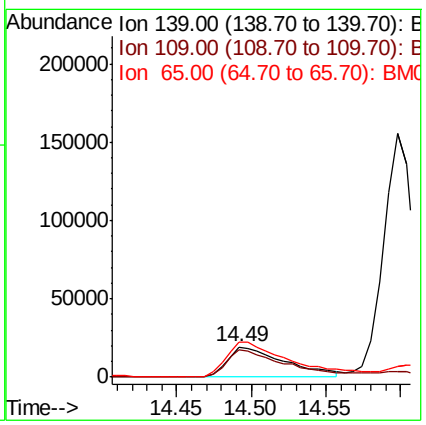


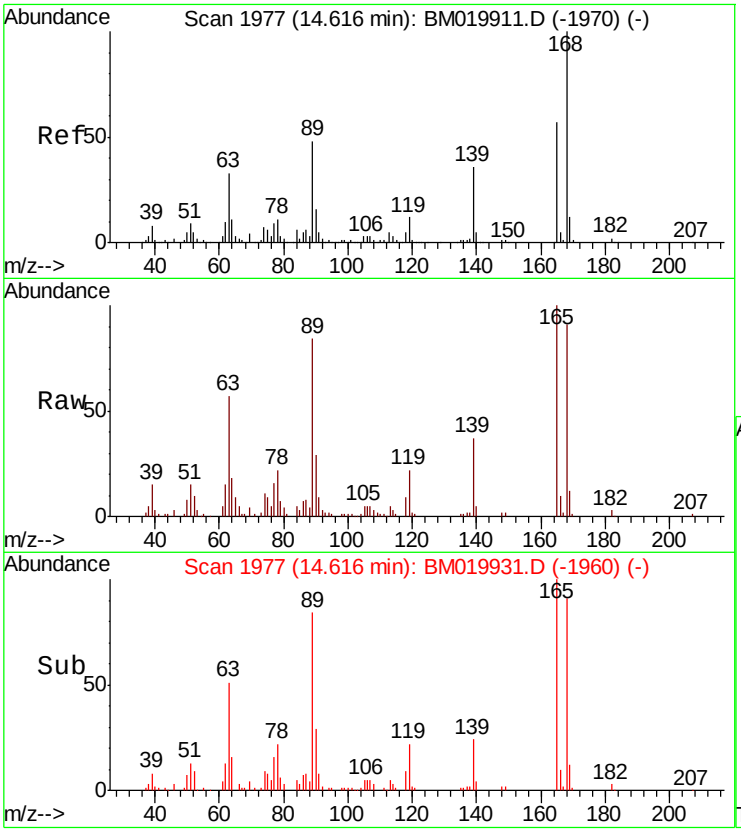


#56
4-Nitrophenol
Concen: 15.925 ng
RT: 14.49 min Scan# 1956
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:139 Resp: 52423

Ion	Ratio	Lower	Upper
139	100		
109	90.2	65.3	105.3
65	115.1	94.9	134.9



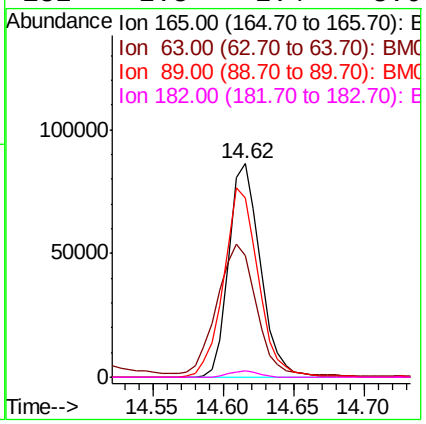


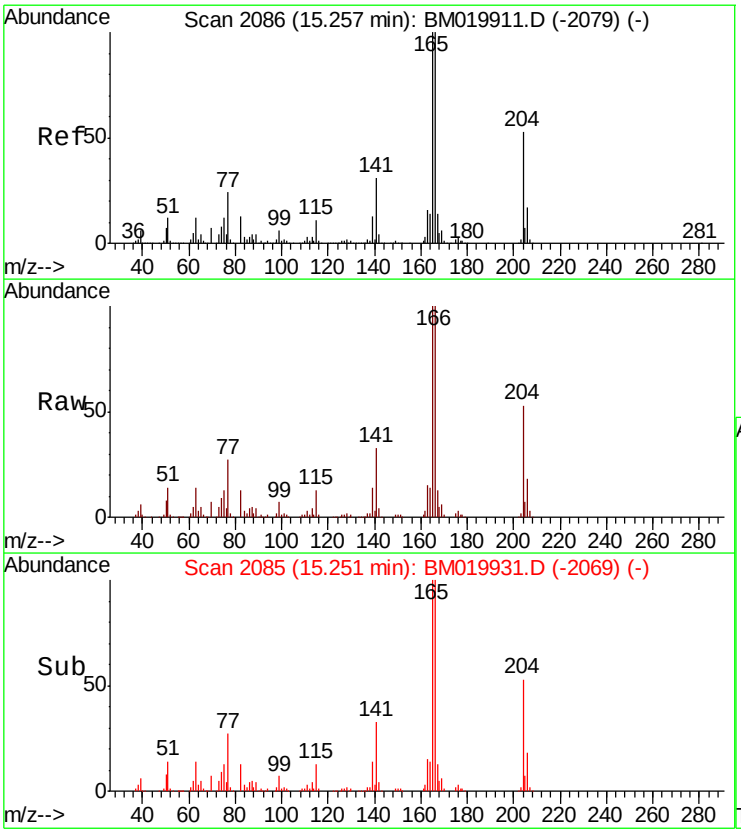
#57
2,4-Dinitrotoluene
Concen: 15.381 ng
RT: 14.62 min Scan# 1977
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:165 Resp: 135445

Ion	Ratio	Lower	Upper
165	100		
63	56.7	46.0	69.0
89	84.1	67.5	101.3
182	2.8	2.4	3.6

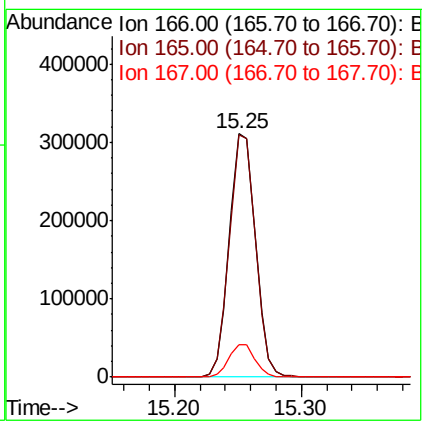


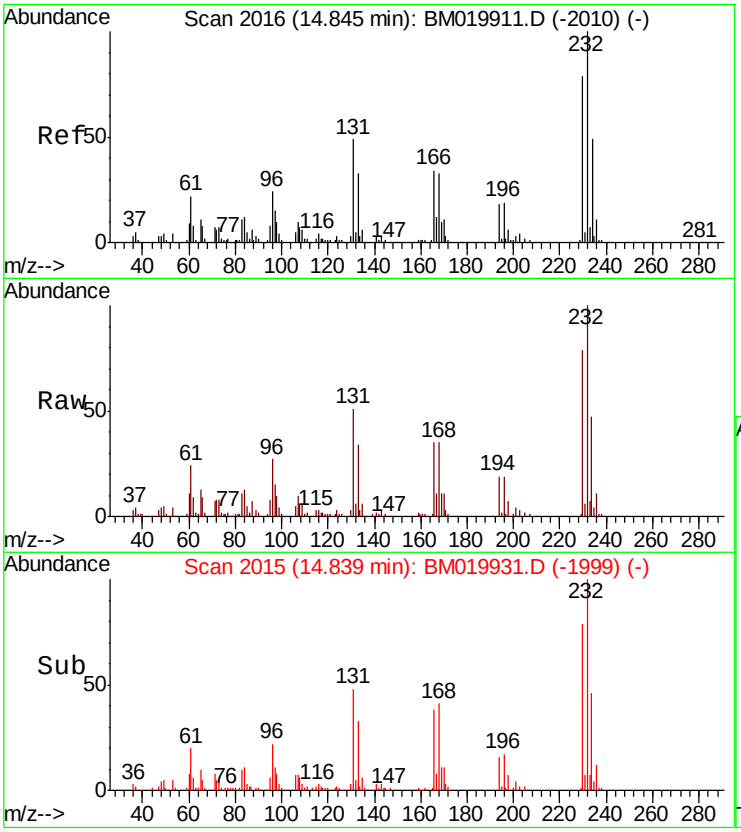


#58
Fluorene
Concen: 15.979 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:166 Resp: 443238

Ion	Ratio	Lower	Upper
166	100		
165	99.6	80.1	120.1
167	13.4	11.0	16.4



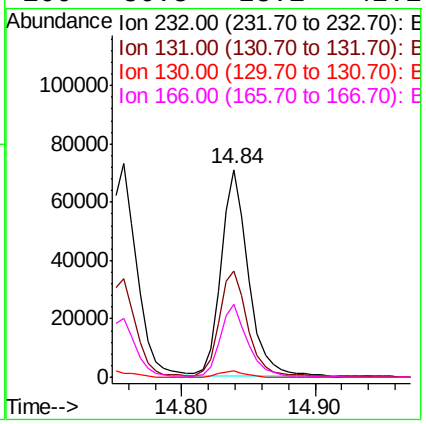


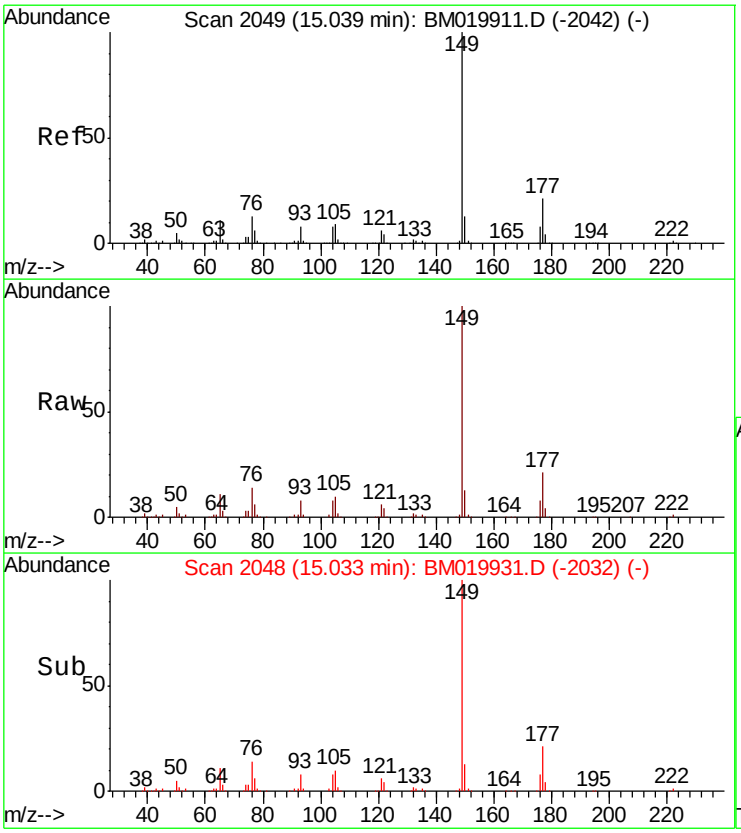
#59
2,3,4,6-Tetrachlorophenol
Concen: 16.195 ng
RT: 14.84 min Scan# 2015
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:232 Resp: 101033

Ion	Ratio	Lower	Upper
232	100		
131	55.2	42.1	63.1
130	2.9	2.2	3.4
166	36.3	28.1	42.1

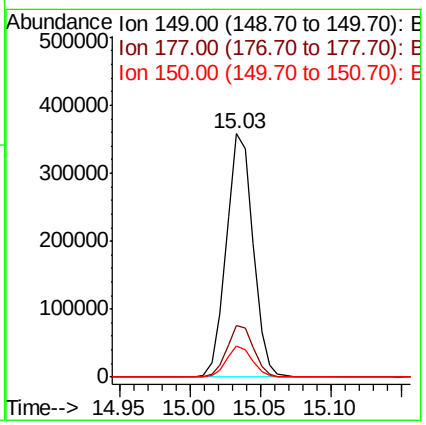


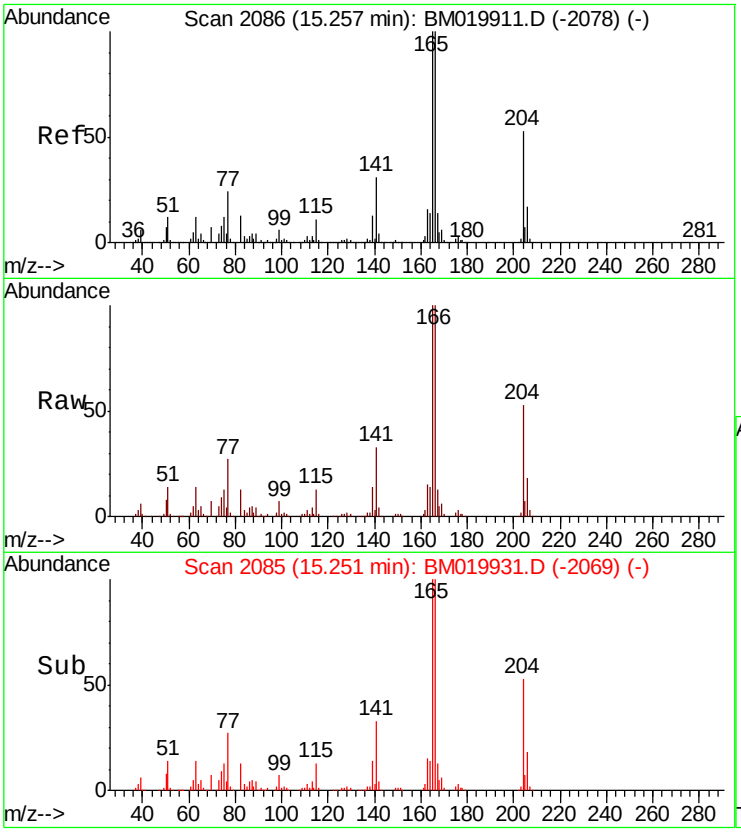


#60
Diethylphthalate
Concen: 16.378 ng
RT: 15.03 min Scan# 2048
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:149 Resp: 471912

Ion	Ratio	Lower	Upper
149	100		
177	21.2	16.6	25.0
150	12.6	10.0	15.0



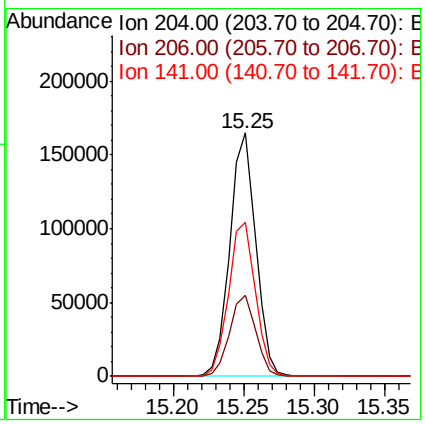


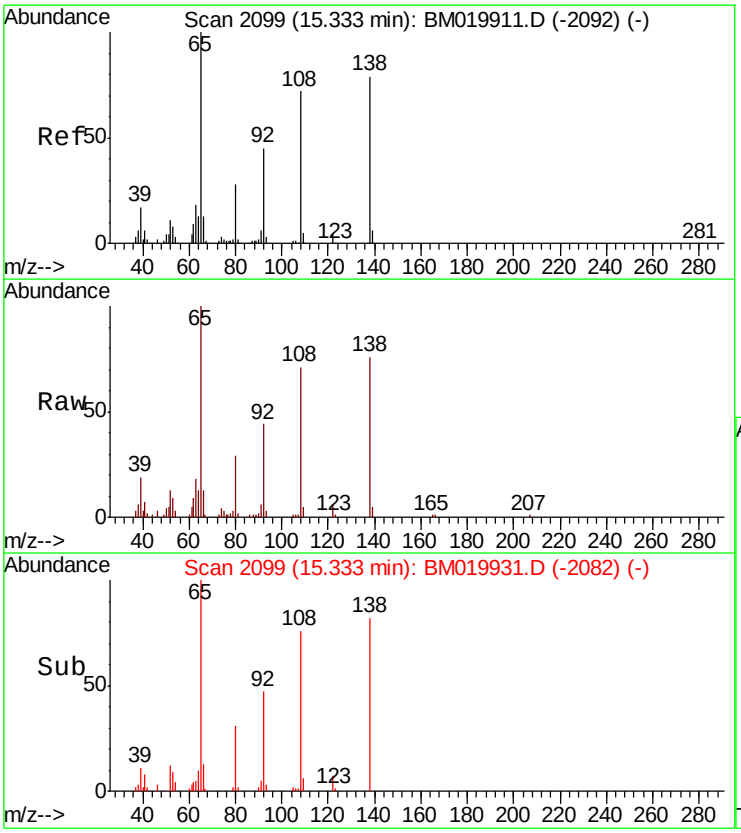
#61
4-Chlorophenyl-phenylether
Concen: 15.833 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:204 Resp: 211453

Ion	Ratio	Lower	Upper
204	100		
206	33.0	25.8	38.8
141	63.2	47.0	70.4

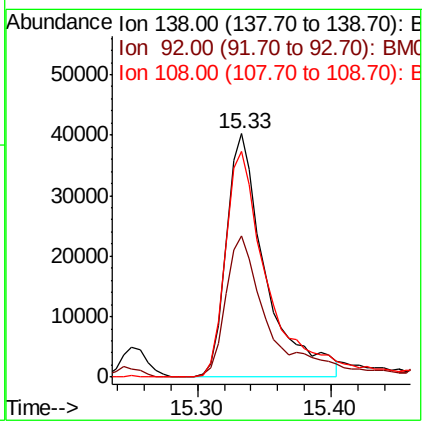


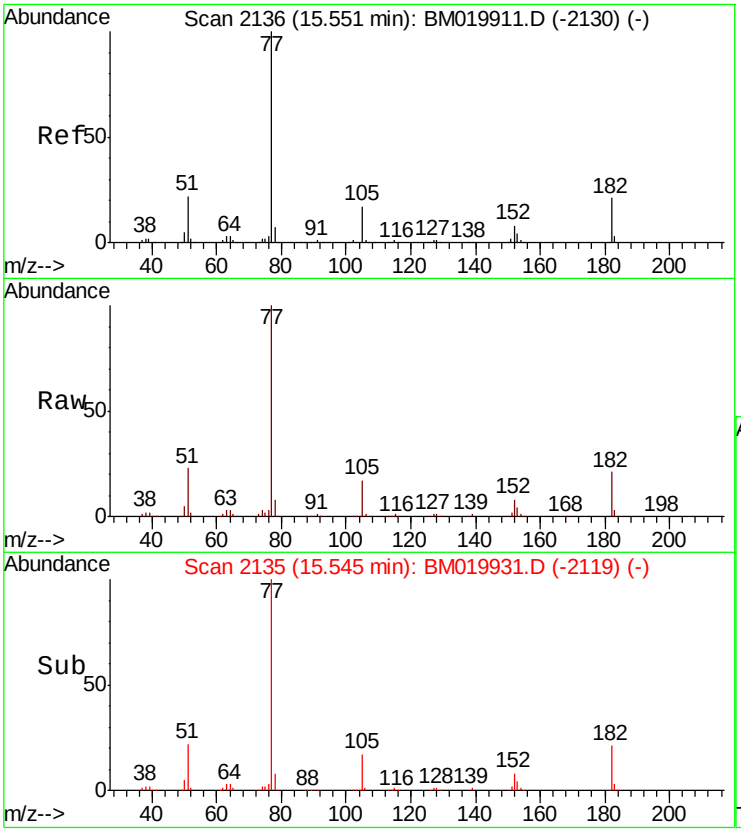


#62
4-Nitroaniline
Concen: 13.709 ng
RT: 15.33 min Scan# 2099
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:138 Resp: 82625

Ion	Ratio	Lower	Upper
138	100		
92	58.0	36.8	76.8
108	92.4	71.5	111.5



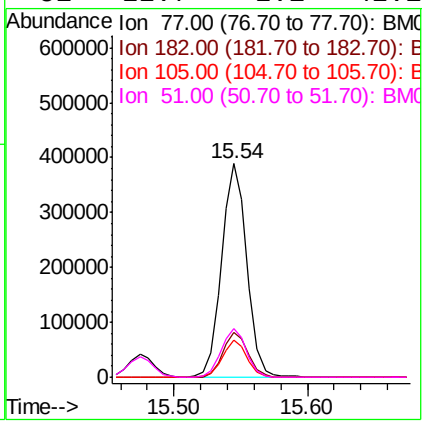


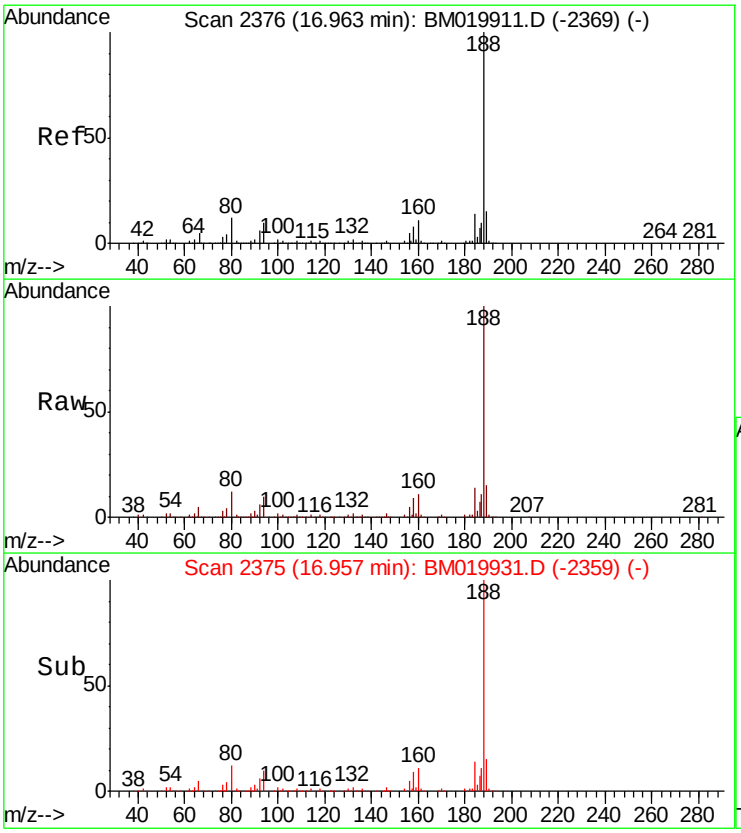
#63
Azobenzene
Concen: 16.688 ng
RT: 15.54 min Scan# 2135
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion: 77 Resp: 513925

Ion	Ratio	Lower	Upper
77	100		
182	20.8	1.0	41.0
105	17.3	0.0	37.1
51	22.7	2.1	42.1

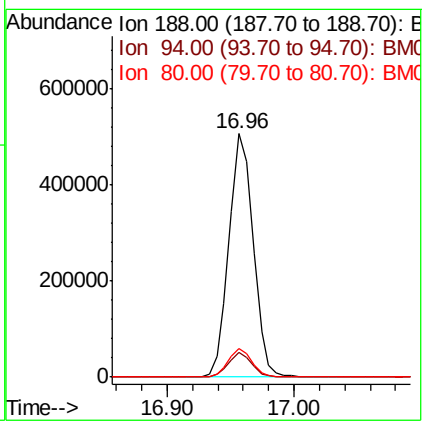


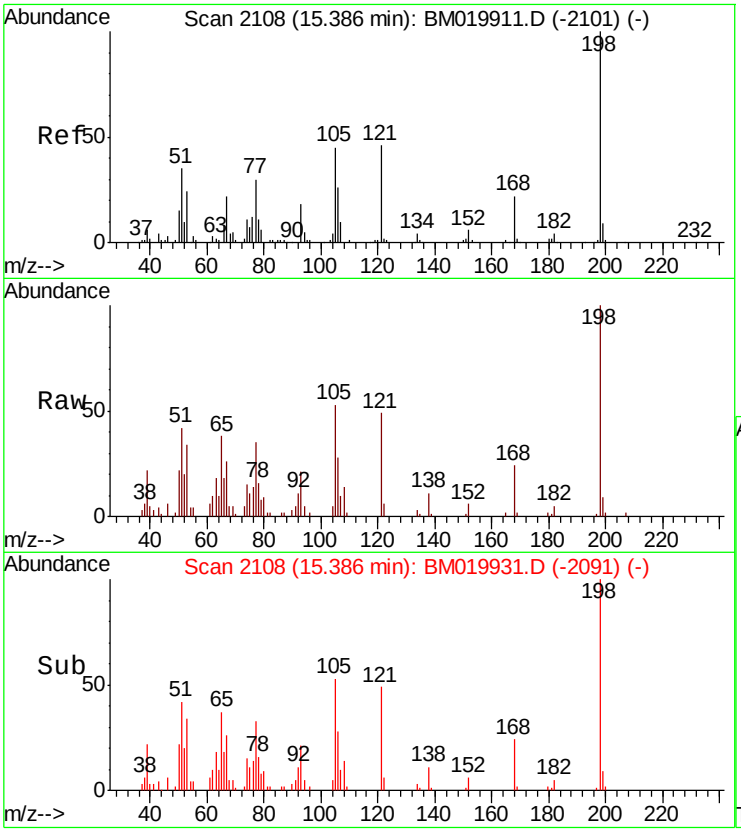


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 16.96 min Scan# 2375
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:188 Resp: 669019

Ion	Ratio	Lower	Upper
188	100		
94	9.9	7.6	11.4
80	12.0	9.4	14.0



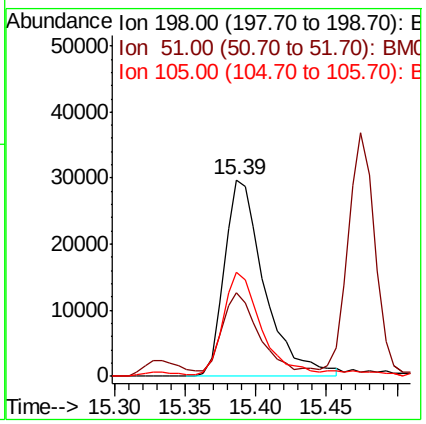


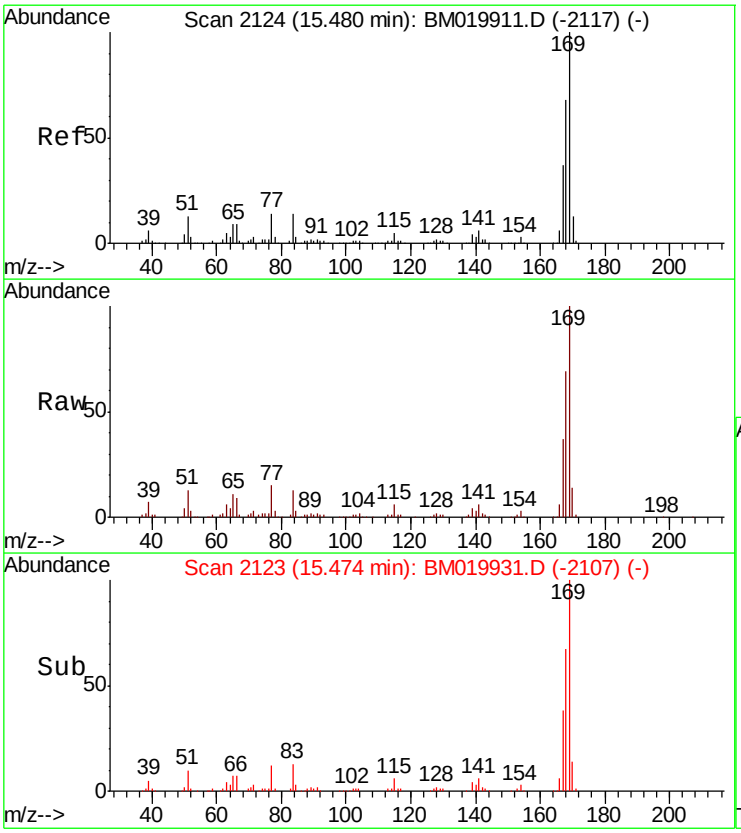
#65
4,6-Dinitro-2-methylphenol
Concen: 13.785 ng
RT: 15.39 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:198 Resp: 58843

Ion	Ratio	Lower	Upper
198	100		
51	42.3	17.9	57.9
105	52.8	26.1	66.1

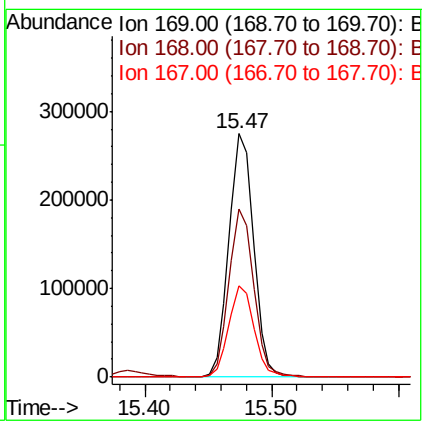


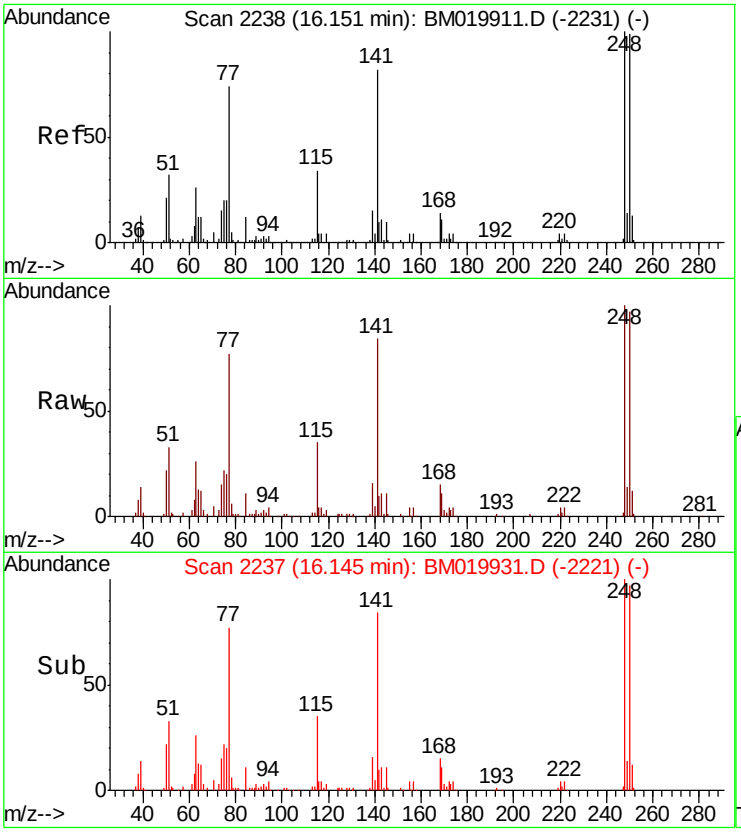


#66
n-Nitrosodiphenylamine
Concen: 16.904 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:169 Resp: 369730

Ion	Ratio	Lower	Upper
169	100		
168	69.2	54.7	82.1
167	37.4	29.4	44.0



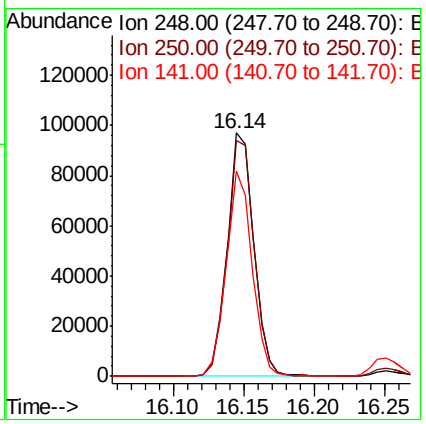


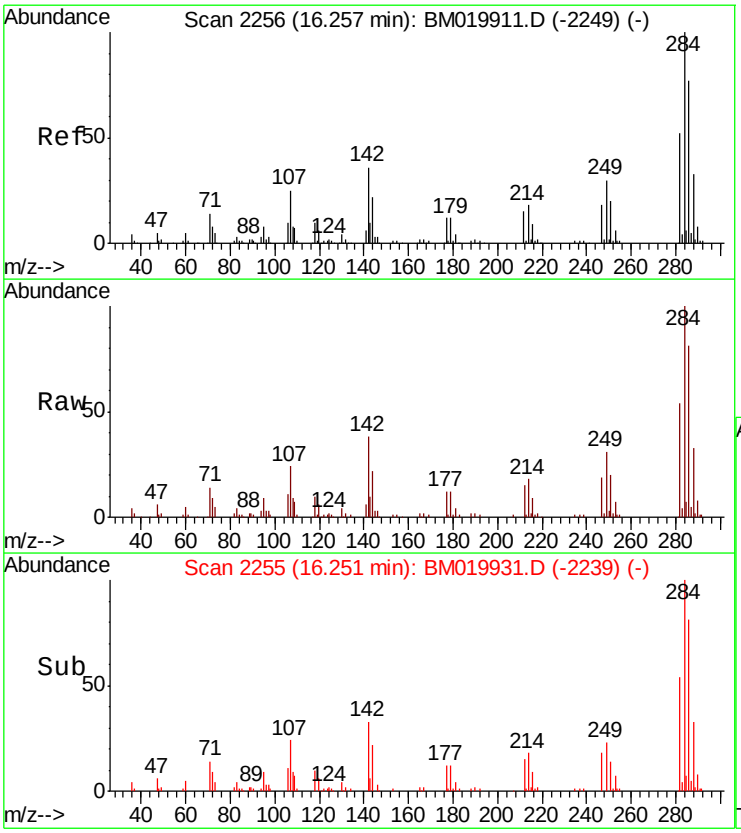
#67
4-Bromophenyl-phenylether
Concen: 16.571 ng
RT: 16.14 min Scan# 2237
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:248 Resp: 127463

Ion	Ratio	Lower	Upper
248	100		
250	96.8	78.9	118.3
141	84.2	65.6	98.4

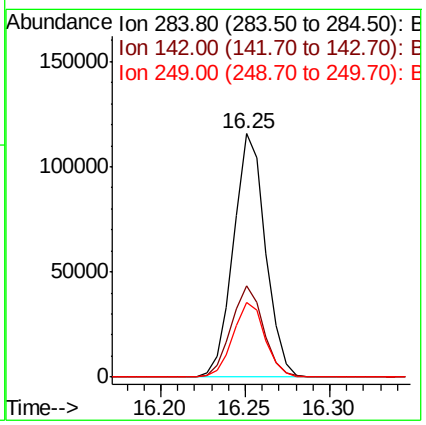


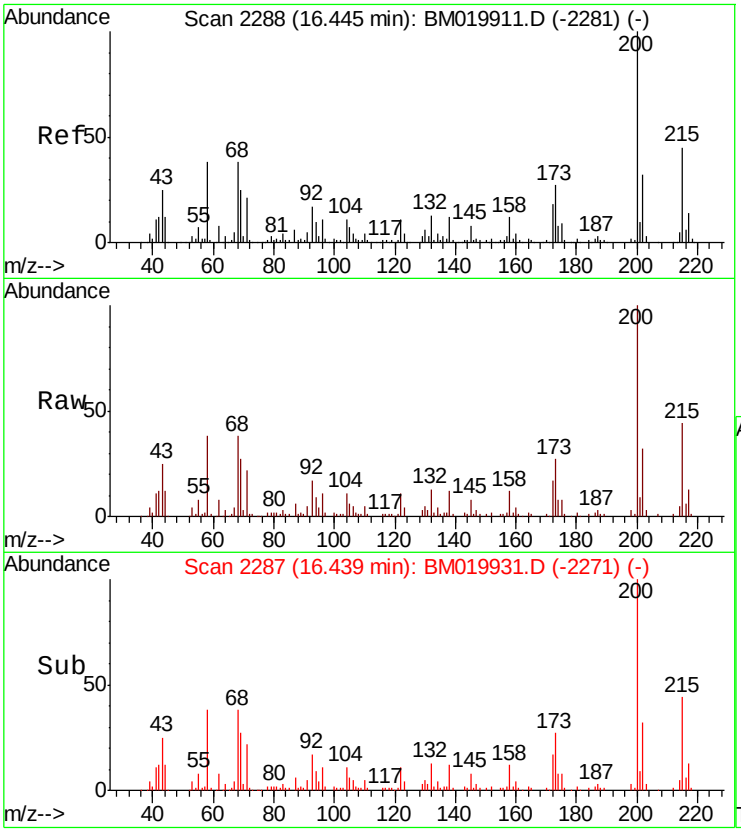


#68
Hexachlorobenzene
Concen: 16.598 ng
RT: 16.25 min Scan# 2255
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:284 Resp: 153189

Ion	Ratio	Lower	Upper
284	100		
142	37.6	28.9	43.3
249	30.5	23.8	35.6



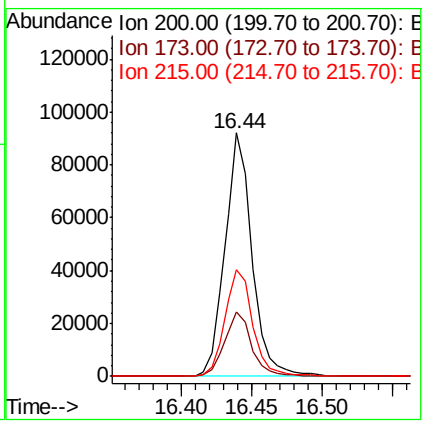


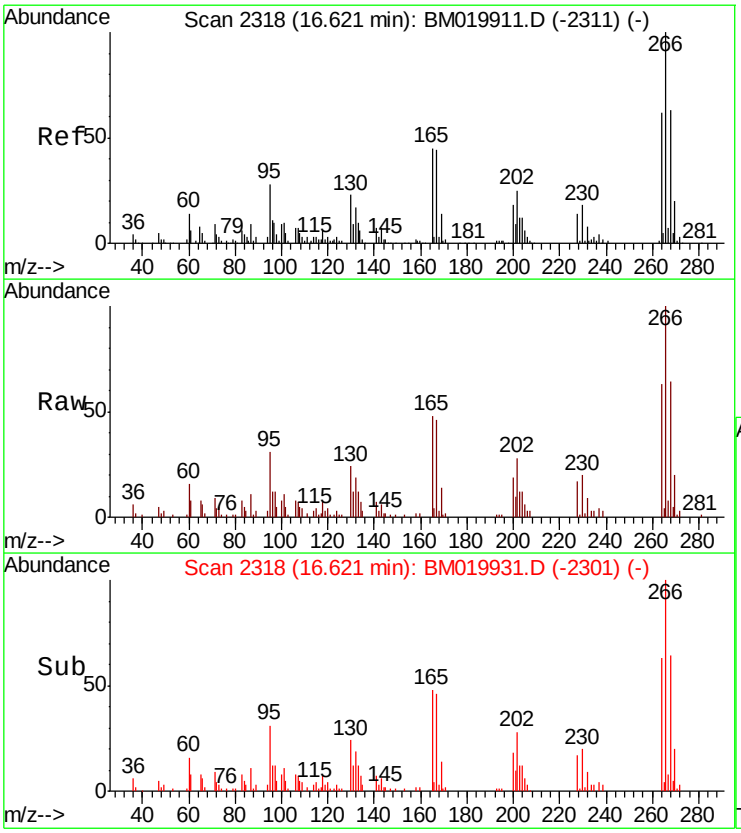
#69
Atrazine
Concen: 16.475 ng
RT: 16.44 min Scan# 2287
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:200 Resp: 122323

Ion	Ratio	Lower	Upper
200	100		
173	26.5	7.2	47.2
215	44.1	25.4	65.4

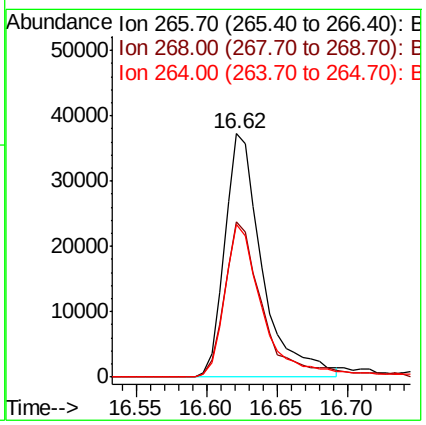


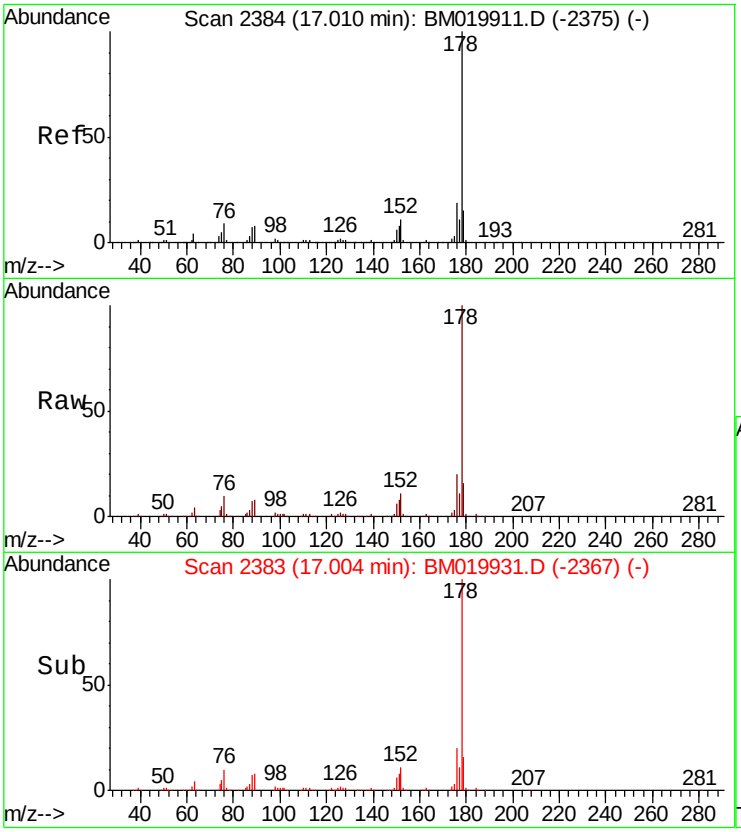


#70
Pentachlorophenol
Concen: 14.626 ng
RT: 16.62 min Scan# 2318
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:266 Resp: 68970

Ion	Ratio	Lower	Upper
266	100		
268	63.5	50.3	75.5
264	62.6	49.8	74.8



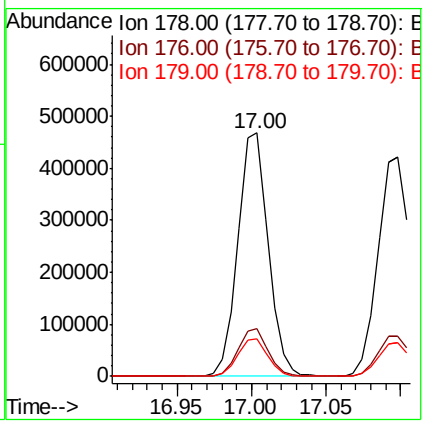


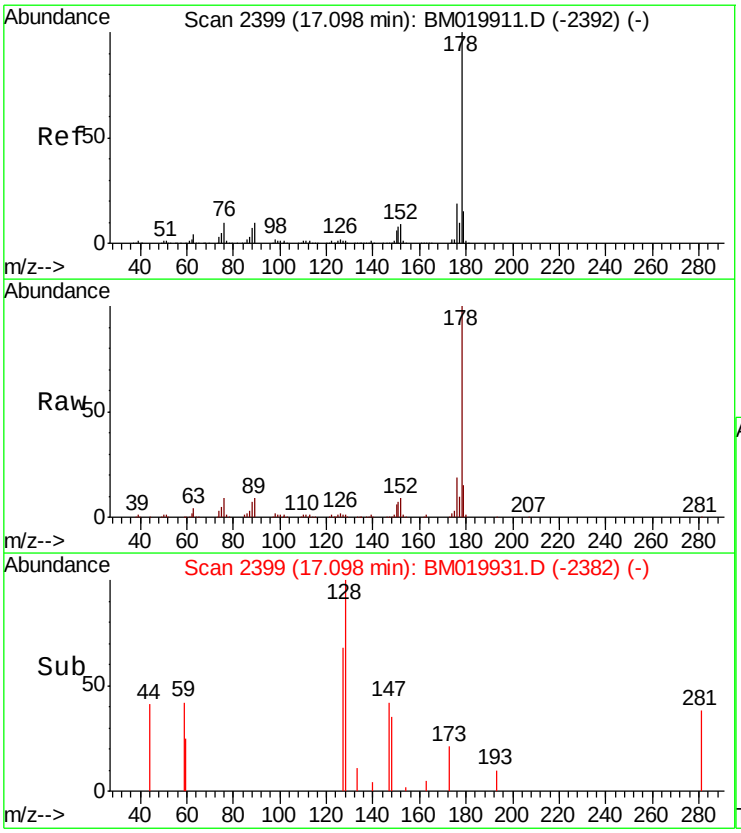
#71
Phenanthrene
Concen: 16.640 ng
RT: 17.00 min Scan# 2383
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:178 Resp: 660643

Ion	Ratio	Lower	Upper
178	100		
176	19.9	15.2	22.8
179	15.5	12.2	18.4

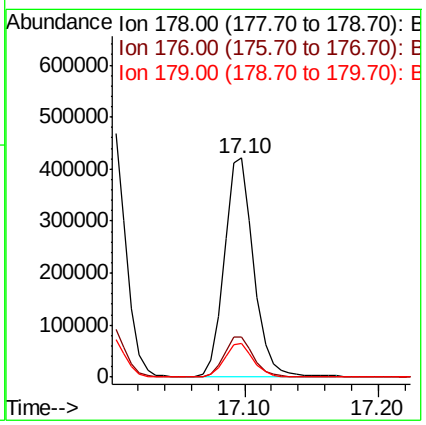


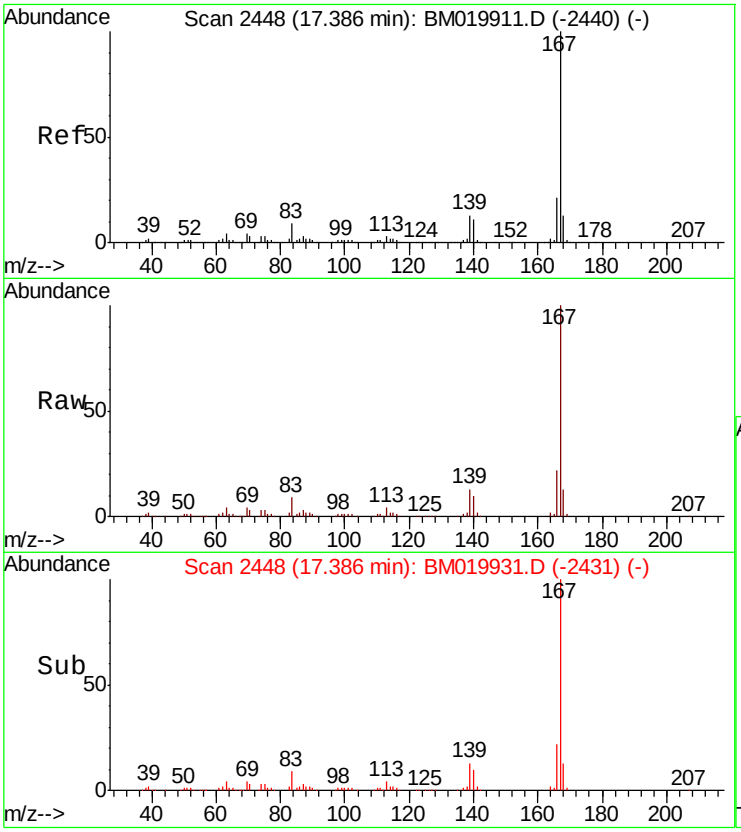


#72
Anthracene
Concen: 16.238 ng
RT: 17.10 min Scan# 2399
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:178 Resp: 641728

Ion	Ratio	Lower	Upper
178	100		
176	18.6	15.0	22.4
179	15.3	12.2	18.4



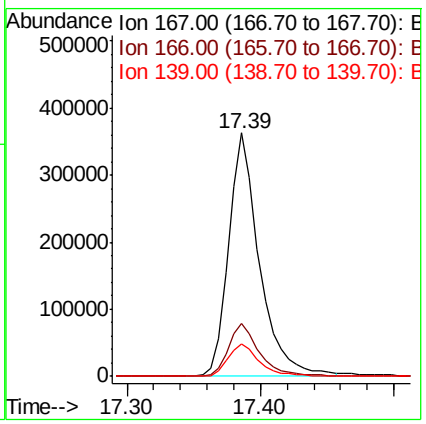


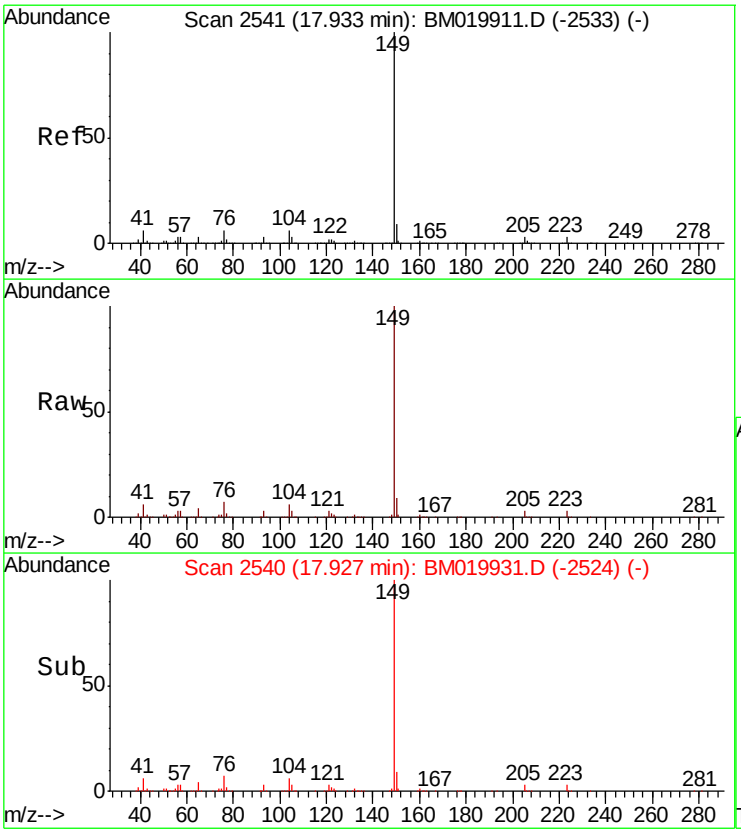
#73
Carbazole
Concen: 15.833 ng
RT: 17.39 min Scan# 2448
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:167 Resp: 584191

Ion	Ratio	Lower	Upper
167	100		
166	22.0	17.2	25.8
139	13.5	10.7	16.1

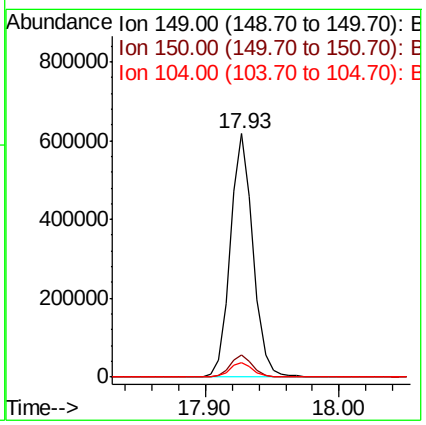


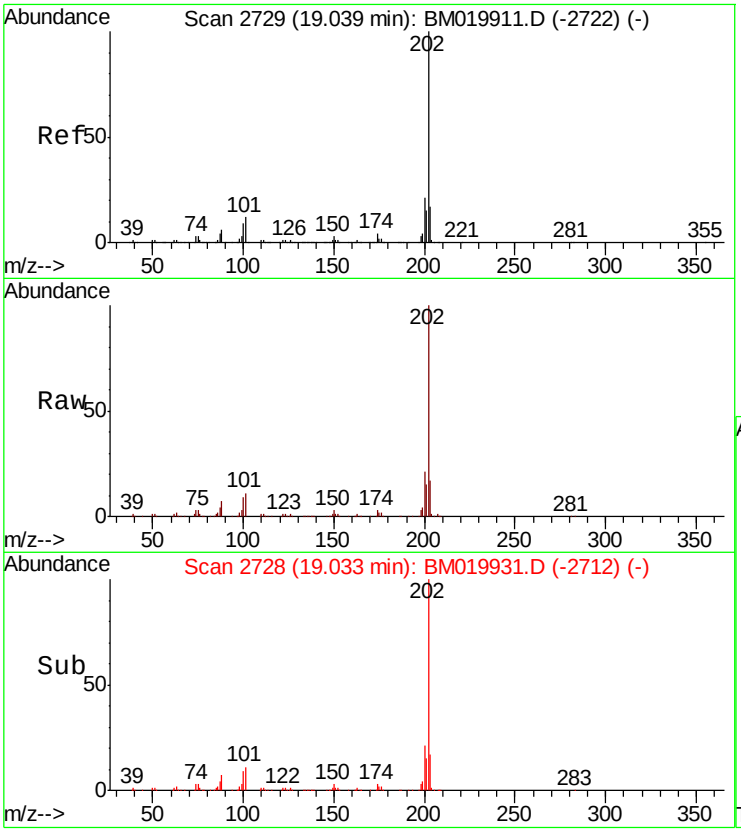


#74
Di-n-butylphthalate
Concen: 15.121 ng
RT: 17.93 min Scan# 2540
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:149 Resp: 732702

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.1	4.6	7.0



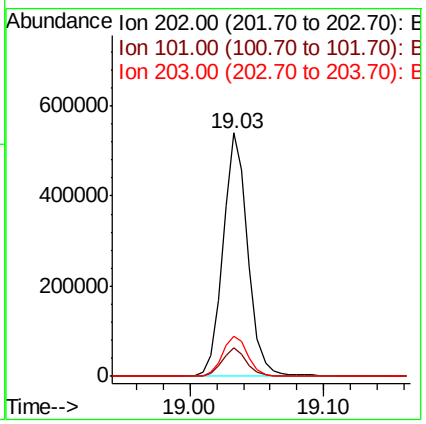


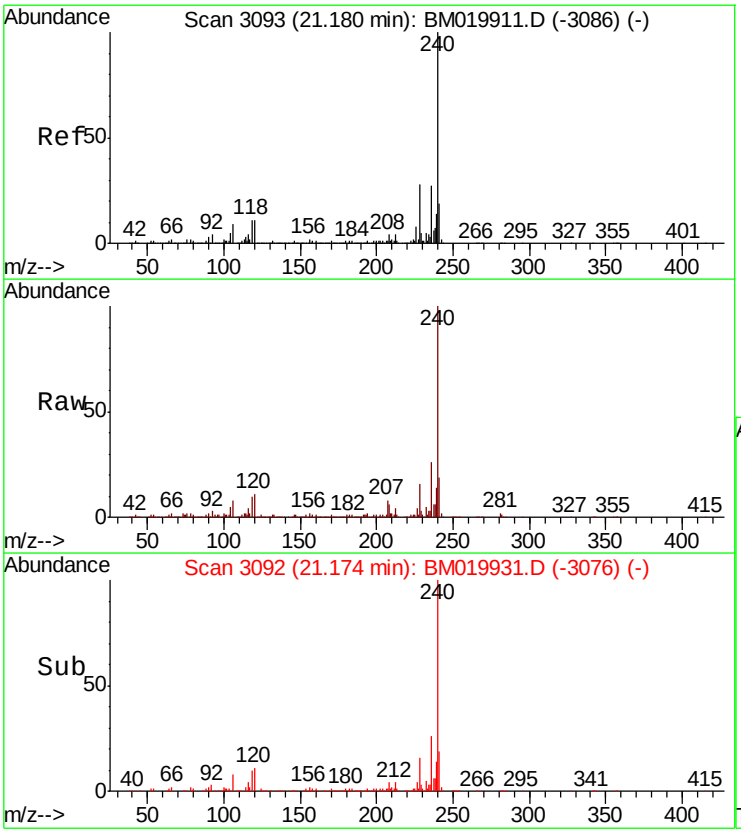
#75
Fluoranthene
Concen: 15.423 ng
RT: 19.03 min Scan# 2728
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:202 Resp: 704658

Ion	Ratio	Lower	Upper
202	100		
101	11.5	0.0	31.7
203	16.6	0.0	37.4

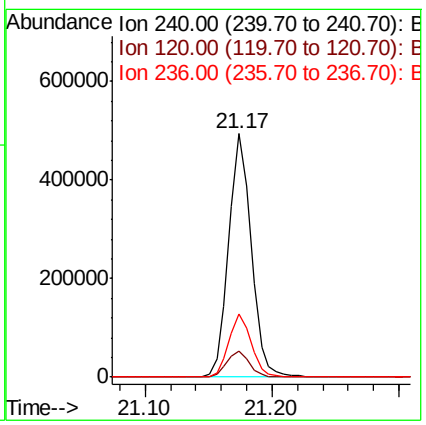


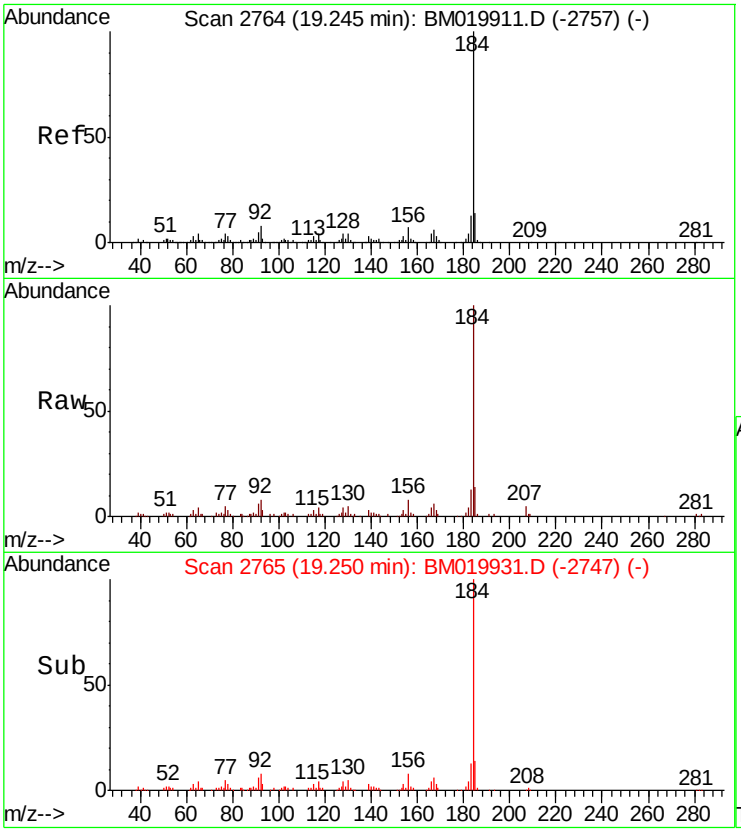


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.17 min Scan# 3092
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:240 Resp: 605754

Ion	Ratio	Lower	Upper
240	100		
120	10.7	8.6	13.0
236	26.1	21.4	32.2



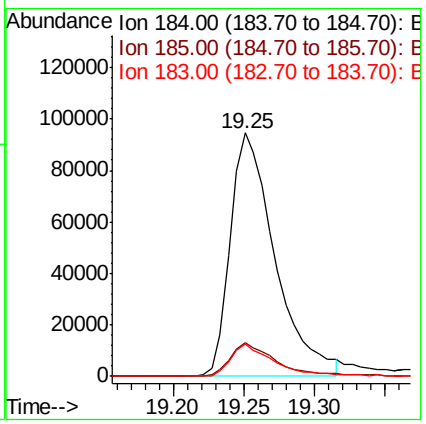


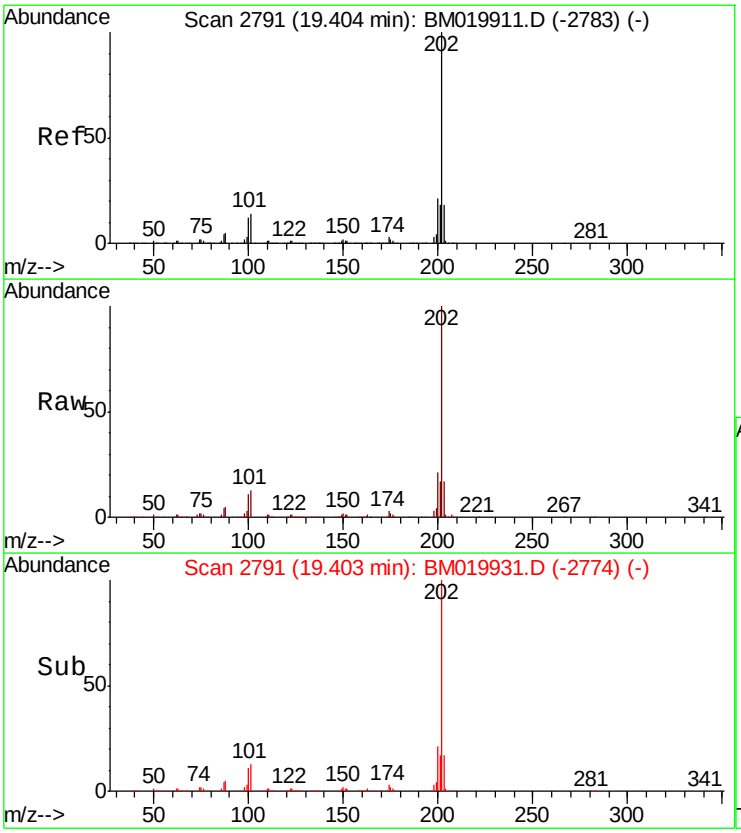
#77
Benzidine
Concen: 12.544 ng
RT: 19.25 min Scan# 2765
Delta R.T. 0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:184 Resp: 209654

Ion	Ratio	Lower	Upper
184	100		
185	13.9	11.0	16.6
183	13.4	10.1	15.1

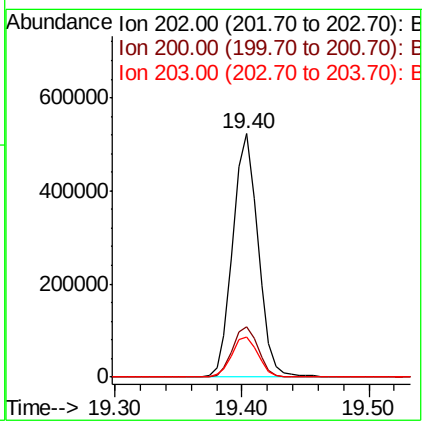


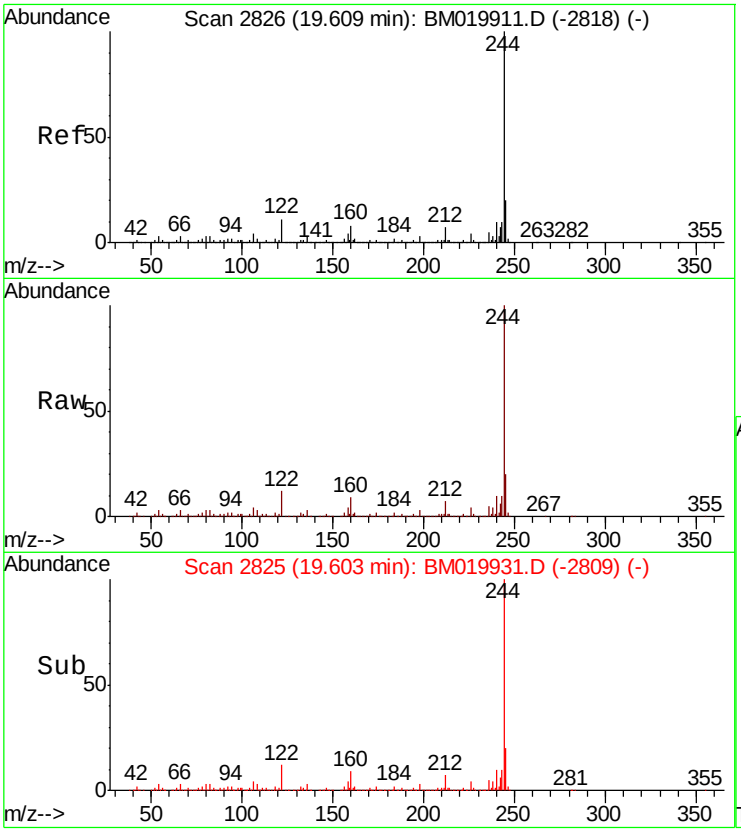


#78
Pyrene
Concen: 18.008 ng
RT: 19.40 min Scan# 2791
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:202 Resp: 722398

Ion	Ratio	Lower	Upper
202	100		
200	20.6	17.0	25.4
203	16.7	14.0	21.0



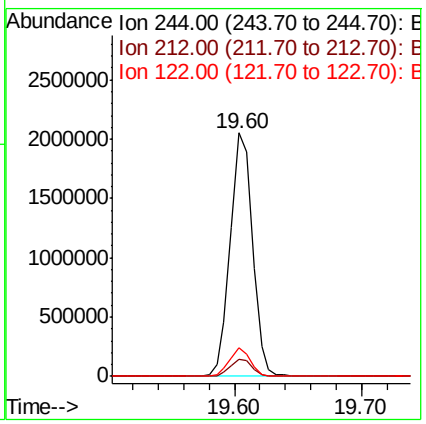


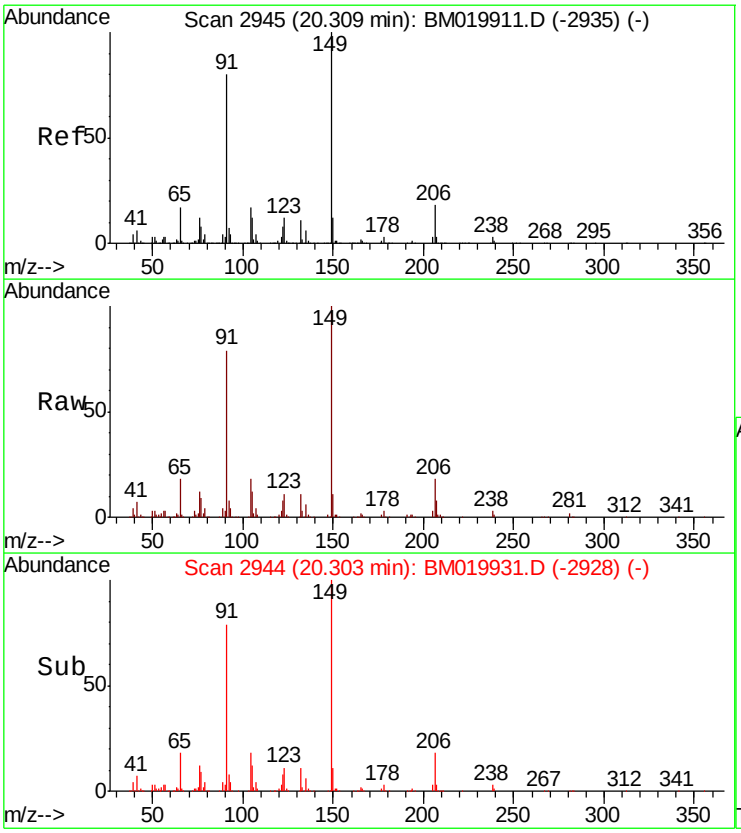
#79
Terphenyl-d14
Concen: 72.610 ng
RT: 19.60 min Scan# 2825
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:244 Resp: 2493657

Ion	Ratio	Lower	Upper
244	100		
212	7.2	5.7	8.5
122	11.7	9.1	13.7

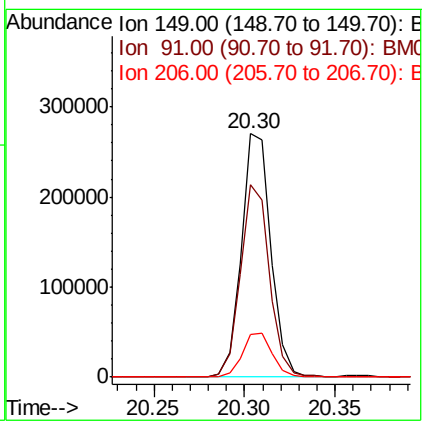


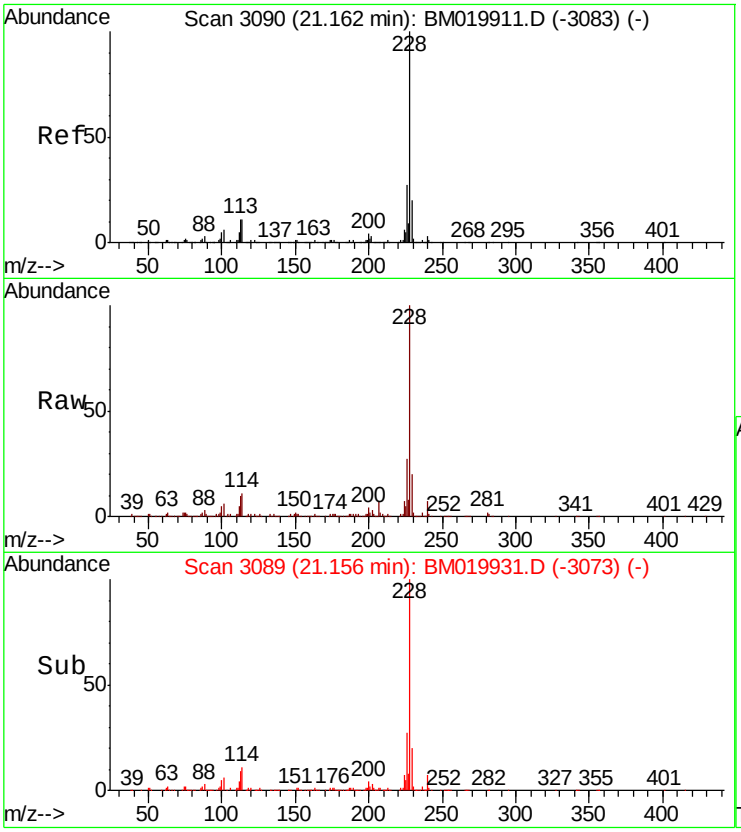


#80
Butylbenzylphthalate
Concen: 15.675 ng
RT: 20.30 min Scan# 2944
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:149 Resp: 304859

Ion	Ratio	Lower	Upper
149	100		
91	79.1	63.7	95.5
206	17.6	14.6	21.8



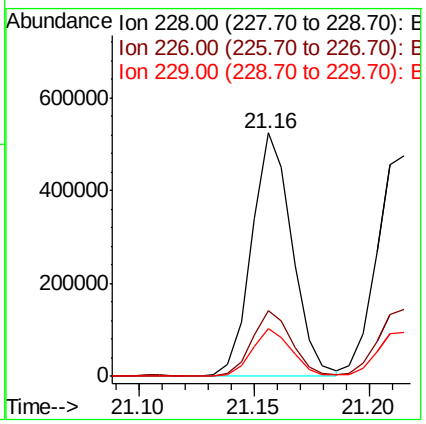


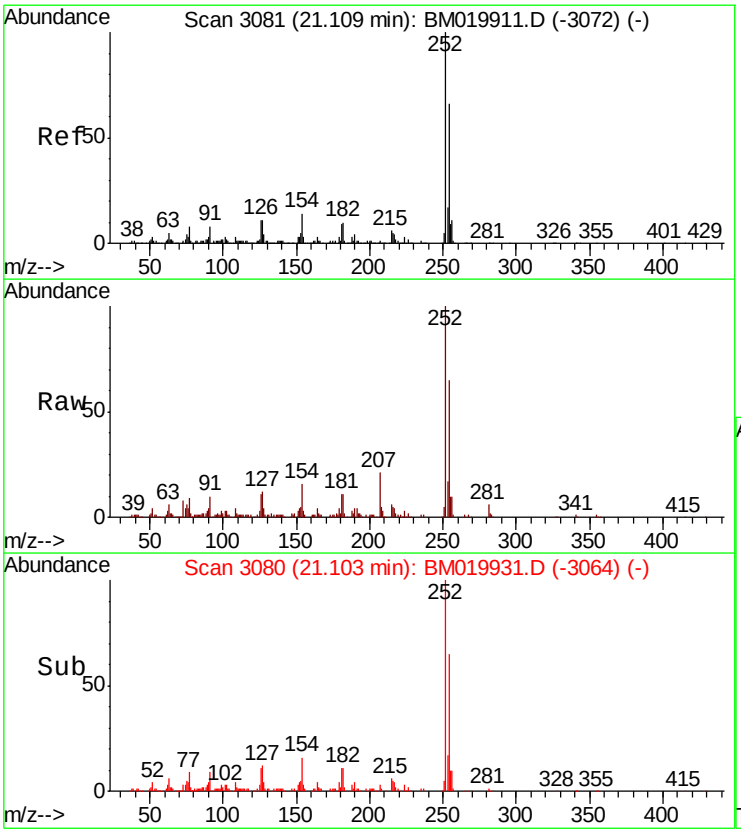
#81
Benzo(a)anthracene
Concen: 16.619 ng
RT: 21.16 min Scan# 3089
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 637737

Ion	Ratio	Lower	Upper
228	100		
226	27.1	21.8	32.6
229	19.6	15.9	23.9

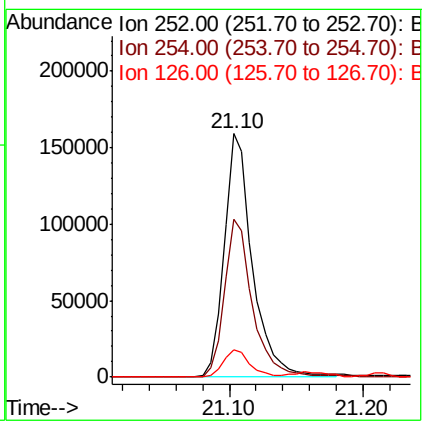


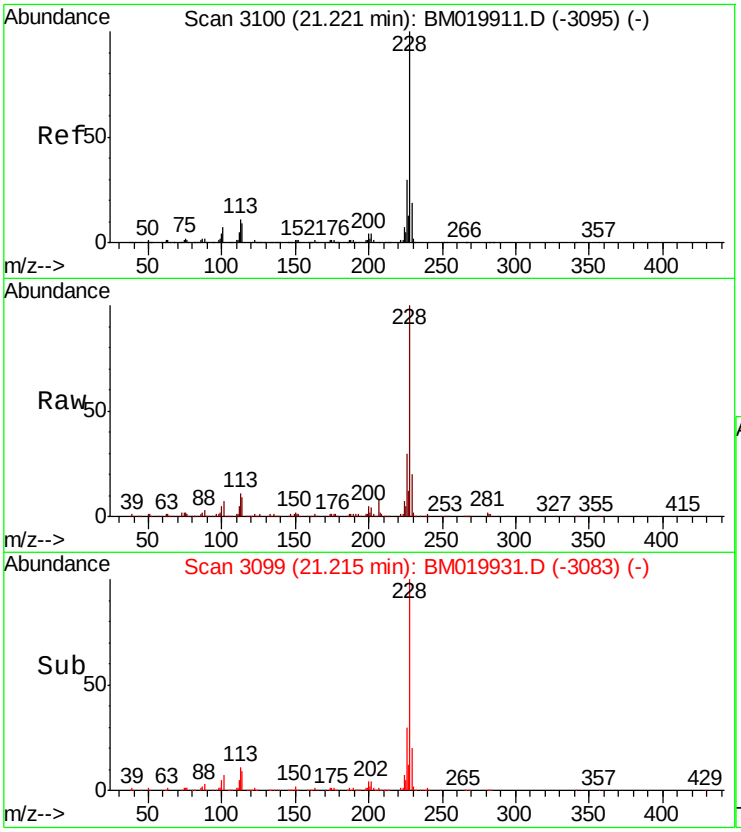


#82
3,3'-Dichlorobenzidine
Concen: 16.453 ng
RT: 21.10 min Scan# 3080
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:252 Resp: 234899

Ion	Ratio	Lower	Upper
252	100		
254	64.8	52.6	78.8
126	11.2	8.6	12.8



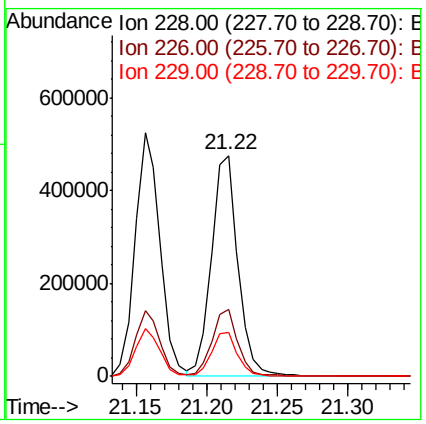


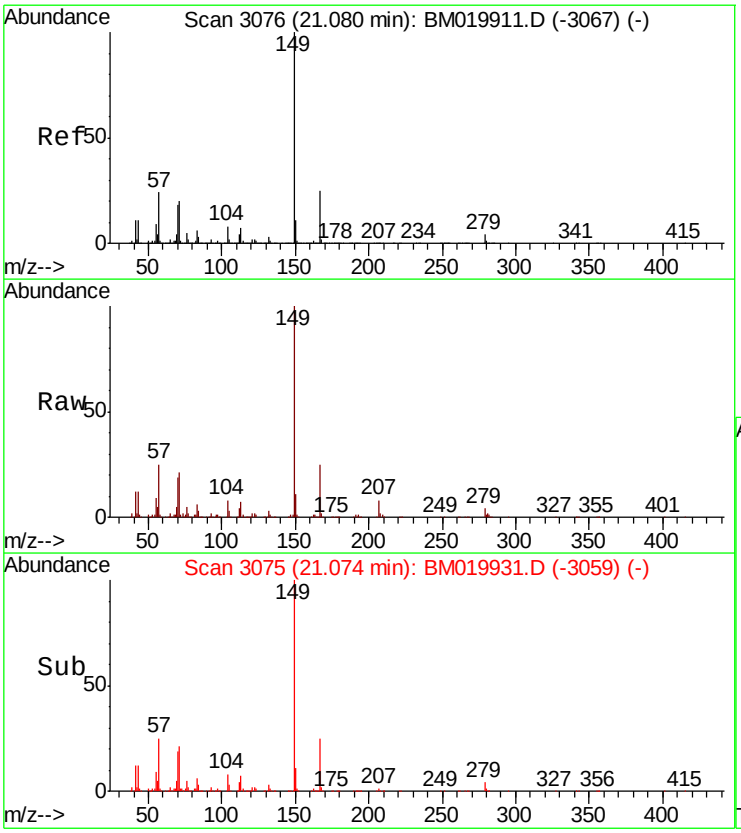
#83
Chrysene
Concen: 16.776 ng
RT: 21.22 min Scan# 3099
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:228 Resp: 617349

Ion	Ratio	Lower	Upper
228	100		
226	30.0	23.7	35.5
229	19.7	15.6	23.4

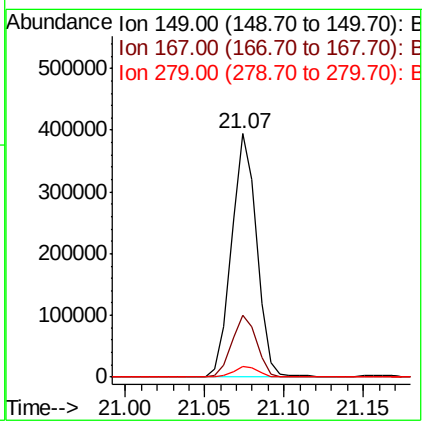


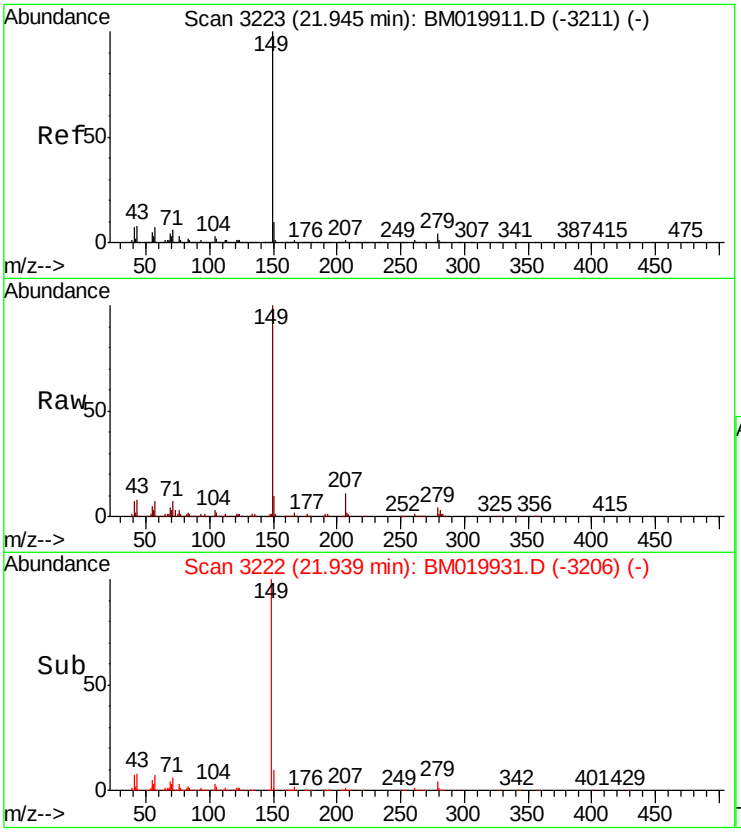


#84
Bis(2-ethylhexyl)phthalate
Concen: 14.800 ng
RT: 21.07 min Scan# 3075
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:149 Resp: 428520

Ion	Ratio	Lower	Upper
149	100		
167	25.4	20.3	30.5
279	4.3	3.4	5.2



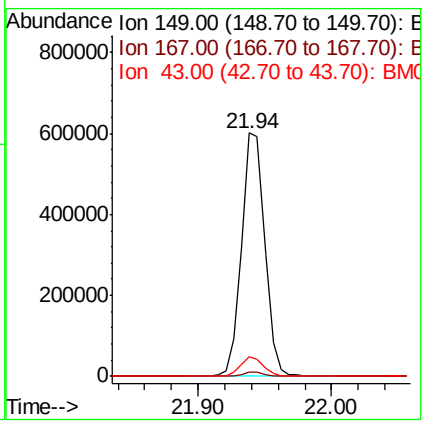


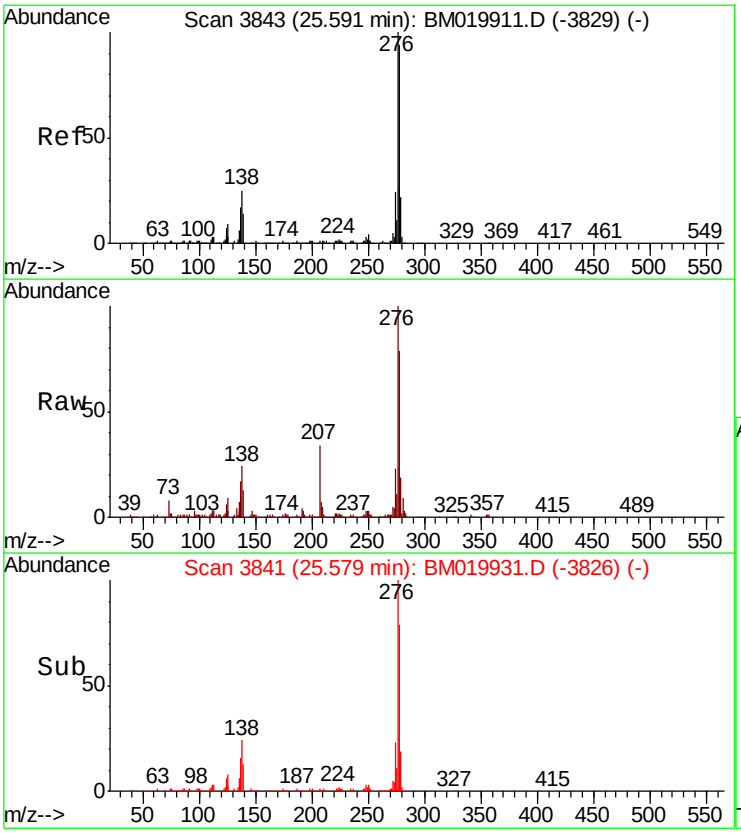
#85
Di-n-octyl phthalate
Concen: 15.189 ng
RT: 21.94 min Scan# 3222
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:149 Resp: 713601

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.8	6.0	9.0

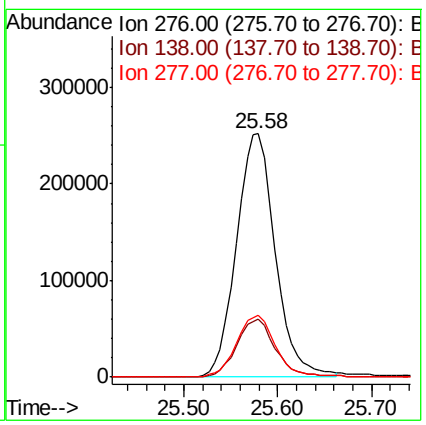


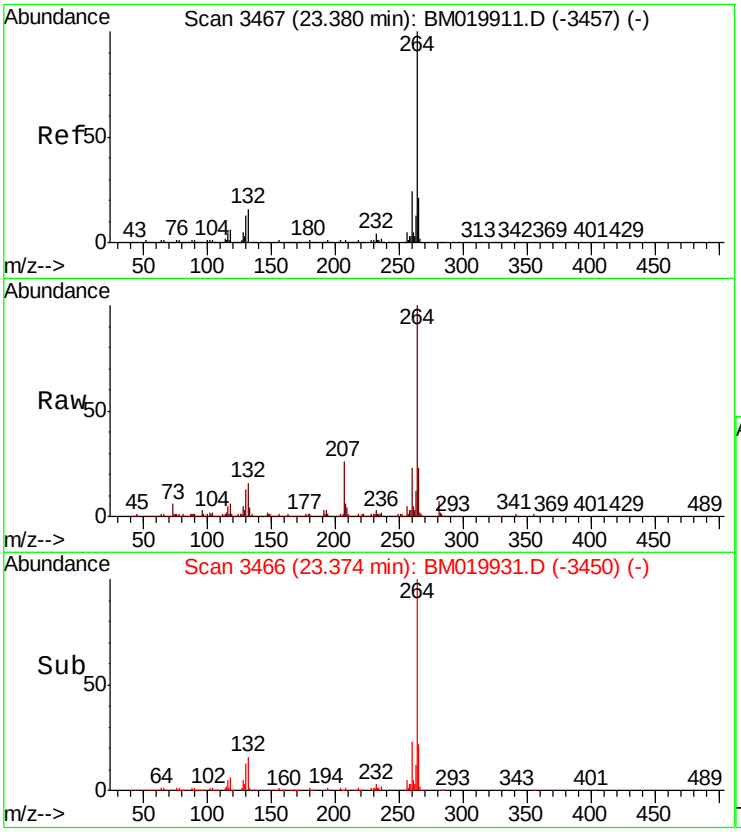


#86
Indeno(1,2,3-cd)pyrene
Concen: 19.996 ng
RT: 25.58 min Scan# 3841
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:276 Resp: 723860

Ion	Ratio	Lower	Upper
276	100		
138	23.8	19.0	28.6
277	25.4	20.3	30.5



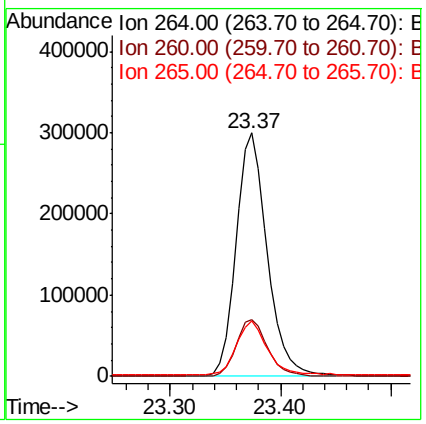


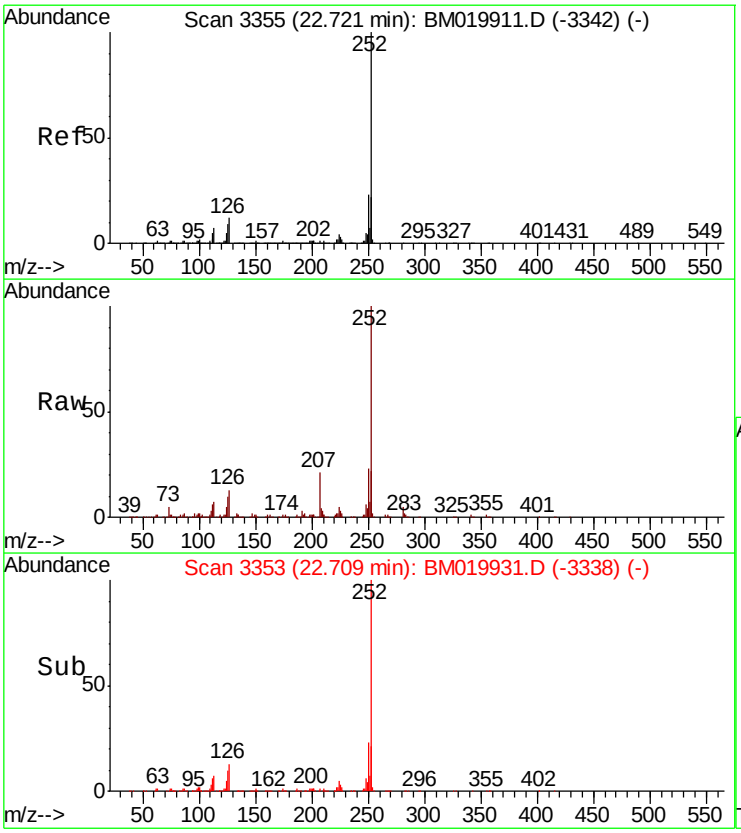
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.37 min Scan# 3466
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:264 Resp: 593224

Ion	Ratio	Lower	Upper
264	100		
260	23.4	19.2	28.8
265	22.5	17.2	25.8

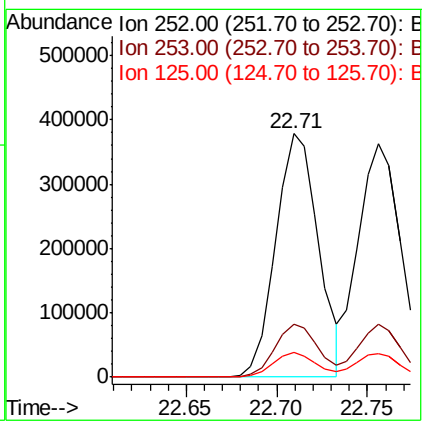


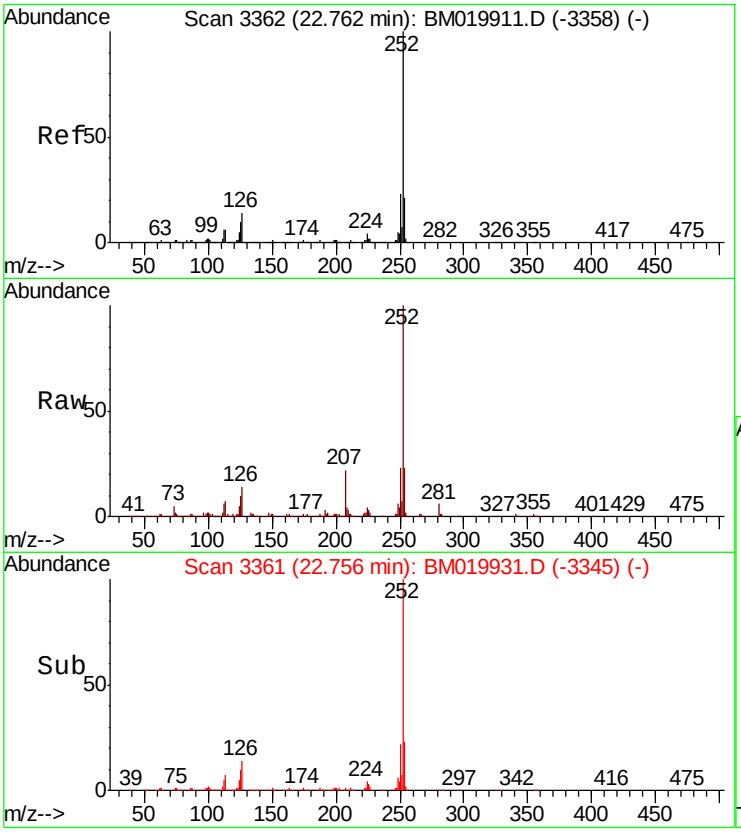


#88
Benzo(b)fluoranthene
Concen: 15.765 ng
RT: 22.71 min Scan# 3353
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:252 Resp: 620986

Ion	Ratio	Lower	Upper
252	100		
253	21.6	17.5	26.3
125	9.9	7.6	11.4



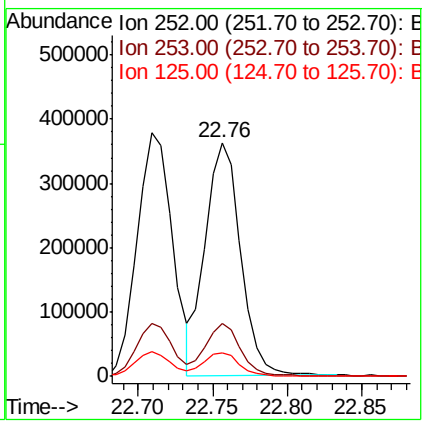


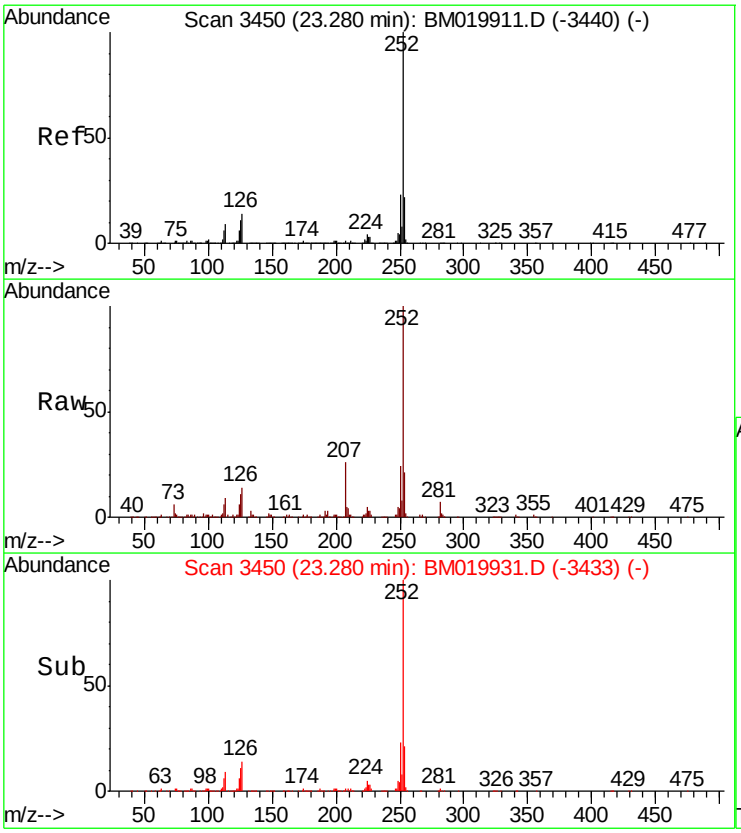
#89
Benzo(k)fluoranthene
Concen: 16.180 ng
RT: 22.76 min Scan# 3361
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:252 Resp: 600035

Ion	Ratio	Lower	Upper
252	100		
253	22.7	17.3	25.9
125	10.0	8.2	12.4

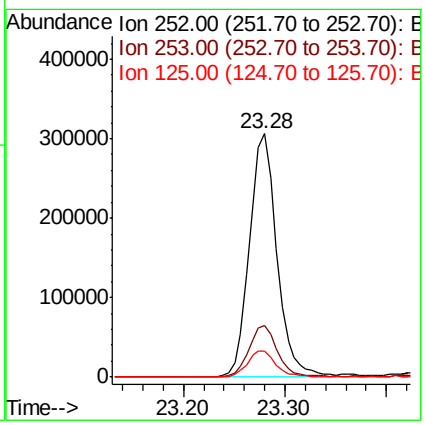


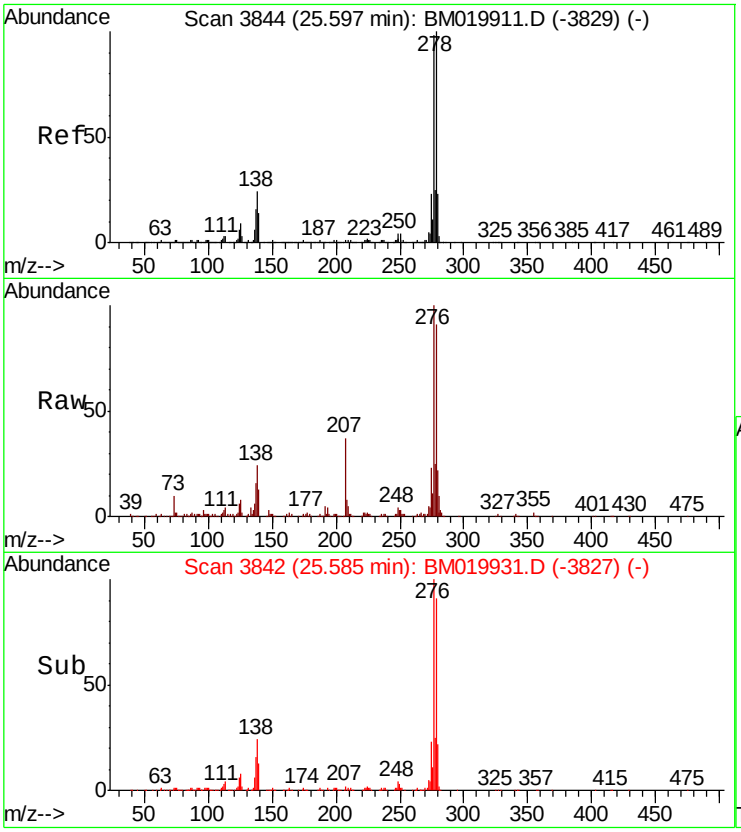


#90
Benzo(a)pyrene
Concen: 16.527 ng
RT: 23.28 min Scan# 3450
Delta R.T. -0.00 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:252 Resp: 576841

Ion	Ratio	Lower	Upper
252	100		
253	21.3	17.8	26.8
125	10.8	9.1	13.7



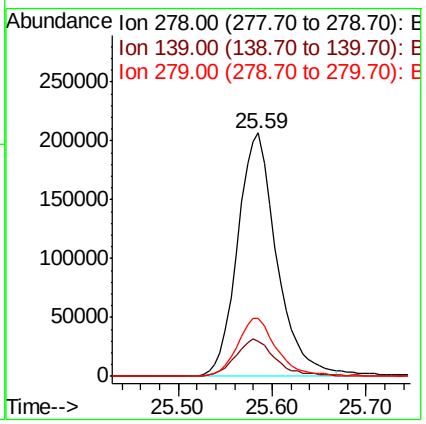


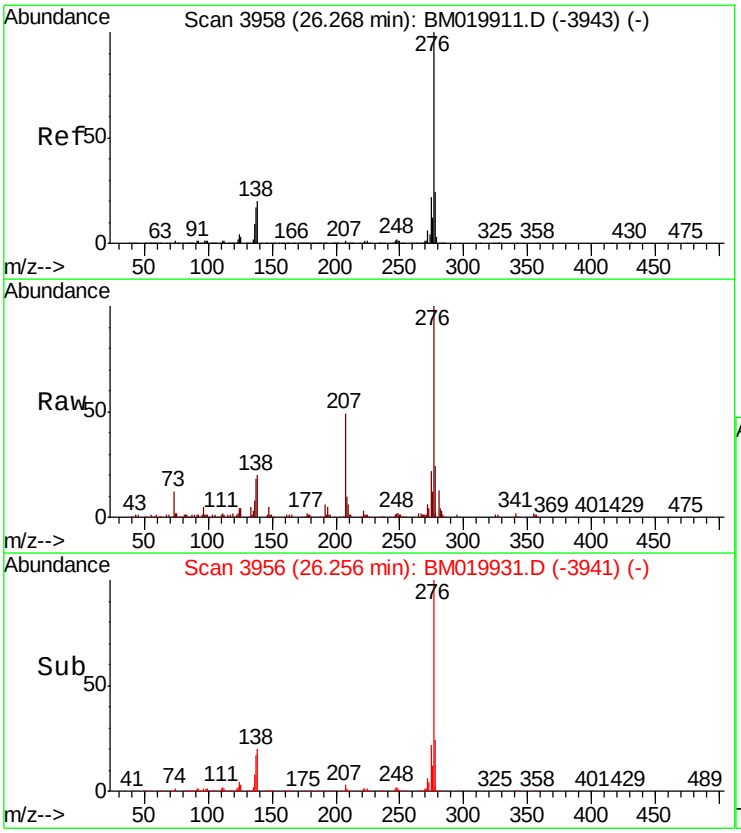
#91
Dibenzo(a,h)anthracene
Concen: 17.748 ng
RT: 25.59 min Scan# 3842
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Instrument :
BNA_M
ClientSampleId :

Tgt Ion:278 Resp: 597236

Ion	Ratio	Lower	Upper
278	100		
139	14.4	11.6	17.4
279	24.0	18.4	27.6





#92
Benzo(g,h,i)perylene
Concen: 18.833 ng
RT: 26.26 min Scan# 3956
Delta R.T. -0.01 min
Lab File: BM019931.D
Acq: 16 Apr 2019 13:35

Tgt Ion:276 Resp: 574018

Ion	Ratio	Lower	Upper
276	100		
277	23.8	18.8	28.2
138	20.1	16.2	24.4