Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050819\
Data File : BM020196.D
Acq On : 08 May 2019 15:55
Operator : JU/SJ
Sample : PB119532BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119532BS

Quant Time: May 09 02:06:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	7.79	152	1690645	20.00	ng		0.00
21) Naphthalene-d8	10.59	136	6183170	20.00	ng		0.00
39) Acenaphthene-d10	14.44	164	3541451	20.00	ng		0.00
64) Phenanthrene-d10	17.19	188	7644229	20.00	ng		0.00
76) Chrysene-d12	21.37	240	7227050	20.00	ng		0.00
87) Perylene-d12	23.67	264	8818108	20.00	ng		0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.37	112	1303784	12.61	ng		0.00
7) Phenol-d6	6.96	99	1713466	12.13	ng		0.00
23) Nitrobenzene-d5	8.95	82	1063770	6.79	ng		0.00
42) 2,4,6-Tribromophenol	15.93	330	662040	12.04	ng		0.00
45) 2-Fluorobiphenyl	13.05	172	1997298	6.94	ng		-0.01
79) Terphenyl-d14	19.80	244	2859376	6.90	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.30	88	152433	3.005	ng		95
3) Pyridine	3.70	79	396335	3.055	ng		95
4) n-Nitrosodimethylamine	3.62	42	140385	3.374	ng	#	76
6) Aniline	7.12	93	469803	2.641	ng		99
8) 2-Chlorophenol	7.35	128	399189	3.545	ng		98
10) Phenol	6.99	94	533716	3.509	ng		90
11) bis(2-Chloroethyl)ether	7.22	93	402426	3.640	ng		96
12) 1,3-Dichlorobenzene	7.67	146	463056	3.534	ng		94
13) 1,4-Dichlorobenzene	7.82	146	465587	3.517	ng		95
14) 1,2-Dichlorobenzene	8.13	146	442281	3.507	ng		98
15) Benzyl Alcohol	8.03	79	435121	3.194	ng		98
16) 2,2'-oxybis(1-Chloropropan	8.31	45	300722	3.280	ng		98
17) 2-Methylphenol	8.23	107	336530	3.437	ng		97
18) Hexachloroethane	8.86	117	187028	3.389	ng		97
19) n-Nitroso-di-n-propylamine	8.59	70	381506	3.156	ng		95
20) 3+4-Methylphenols	8.56	107	444687	3.417	ng		96
22) Acetophenone	8.62	105	622739	3.685	ng	#	96
24) Nitrobenzene	9.00	77	562159	3.462	ng		95
25) Isophorone	9.52	82	944325	3.496	ng		99
26) 2-Nitrophenol	9.70	139	215383	4.393	ng		97
27) 2,4-Dimethylphenol	9.76	122	340984	4.178	ng		99
28) bis(2-Chloroethoxy)methane	10.00	93	518018	3.522	ng		99
29) 2,4-Dichlorophenol	10.23	162	381109	3.703	ng		98
30) 1,2,4-Trichlorobenzene	10.44	180	467437	3.691	ng		98
31) Naphthalene	10.63	128	1143853	3.565	ng		99
32) Benzoic acid	9.90	122	219068	9.863	ng	#	88
33) 4-Chloroaniline	10.75	127	276271	2.092	ng		97
34) Hexachlorobutadiene	10.89	225	310737	3.469	ng		100
35) Caprolactam	11.55	113	74098	2.408	ng		98
36) 4-Chloro-3-methylphenol	11.87	107	394402	3.261	ng		92
37) 2-Methylnaphthalene	12.25	142	828060	3.540	ng		98
38) 1-Methylnaphthalene	12.46	142	787539	3.443	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.61	216	523363	3.777	ng		99
41) Hexachlorocyclopentadiene	12.57	237	588050	7.208	ng		98

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050819\
Data File : BM020196.D
Acq On : 08 May 2019 15:55
Operator : JU/SJ
Sample : PB119532BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : PB119532BS

Quant Time: May 09 02:06:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
43) 2,4,6-Trichlorophenol	12.86	196	323998	4.115	ng		97
44) 2,4,5-Trichlorophenol	12.93	196	337079	3.832	ng		97
46) 1,1'-Biphenyl	13.26	154	1059956	3.636	ng		97
47) 2-Chloronaphthalene	13.30	162	852075	3.661	ng		98
48) 2-Nitroaniline	13.52	65	283127	3.417	ng		91
49) Acenaphthylene	14.15	152	1277517	3.430	ng		99
50) Dimethylphthalate	13.89	163	1015839	3.375	ng		99
51) 2,6-Dinitrotoluene	14.02	165	219665	3.465	ng		88
52) Acenaphthene	14.50	154	747876	3.501	ng		99
53) 3-Nitroaniline	14.35	138	150049	2.550	ng		99
54) 2,4-Dinitrophenol	14.56	184	261236	15.827	ng		89
55) Dibenzofuran	14.83	168	1231801	3.419	ng		97
56) 4-Nitrophenol	14.66	139	326214	6.498	ng		91
57) 2,4-Dinitrotoluene	14.80	165	297414	3.453	ng		95
58) Fluorene	15.48	166	969088	3.275	ng		98
59) 2,3,4,6-Tetrachlorophenol	15.06	232	305626	3.656	ng		96
60) Diethylphthalate	15.25	149	959344	3.164	ng		100
61) 4-Chlorophenyl-phenylether	15.47	204	562392	3.354	ng		95
62) 4-Nitroaniline	15.52	138	191669	2.952	ng		96
63) Azobenzene	15.77	77	1085628	3.035	ng		97
65) 4,6-Dinitro-2-methylphenol	15.57	198	158503	10.658	ng		93
66) n-Nitrosodiphenylamine	15.69	169	844884	3.756	ng		98
67) 4-Bromophenyl-phenylether	16.37	248	341650	3.645	ng		95
68) Hexachlorobenzene	16.47	284	390174	3.617	ng		97
69) Atrazine	16.64	200	287006	3.265	ng		99
70) Pentachlorophenol	16.83	266	465216	7.538	ng		98
71) Phenanthrene	17.23	178	1472249	3.489	ng		99
72) Anthracene	17.31	178	1477285	3.502	ng		100
73) Carbazole	17.59	167	1264431	3.322	ng		99
74) Di-n-butylphthalate	18.14	149	1526011	3.331	ng		97
75) Fluoranthene	19.24	202	1715879	3.214	ng		100
77) Benzidine	19.43	184	574977	2.489	ng		99
78) Pyrene	19.60	202	1748863	3.604	ng		100
80) Butylbenzylphthalate	20.50	149	673979	3.820	ng		98
81) Benzo(a)anthracene	21.35	228	1746240	3.445	ng		99
82) 3,3'-Dichlorobenzidine	21.29	252	654816	3.385	ng		99
83) Chrysene	21.40	228	1674539	3.407	ng		99
84) Bis(2-ethylhexyl)phthalate	21.26	149	959698	3.505	ng		98
85) Di-n-octyl phthalate	22.16	149	1692551	3.719	ng		97
86) Indeno(1,2,3-cd)pyrene	25.99	276	2389168	4.086	ng	#	100
88) Benzo(b)fluoranthene	22.96	252	1956117	3.359	ng		99
89) Benzo(k)fluoranthene	23.01	252	1811507	3.410	ng		99
90) Benzo(a)pyrene	23.56	252	1877617	3.550	ng		99
91) Dibenzo(a,h)anthracene	26.00	278	2064981	3.754	ng		100
92) Benzo(g,h,i)perylene	26.71	276	1985092	3.801	ng		99

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

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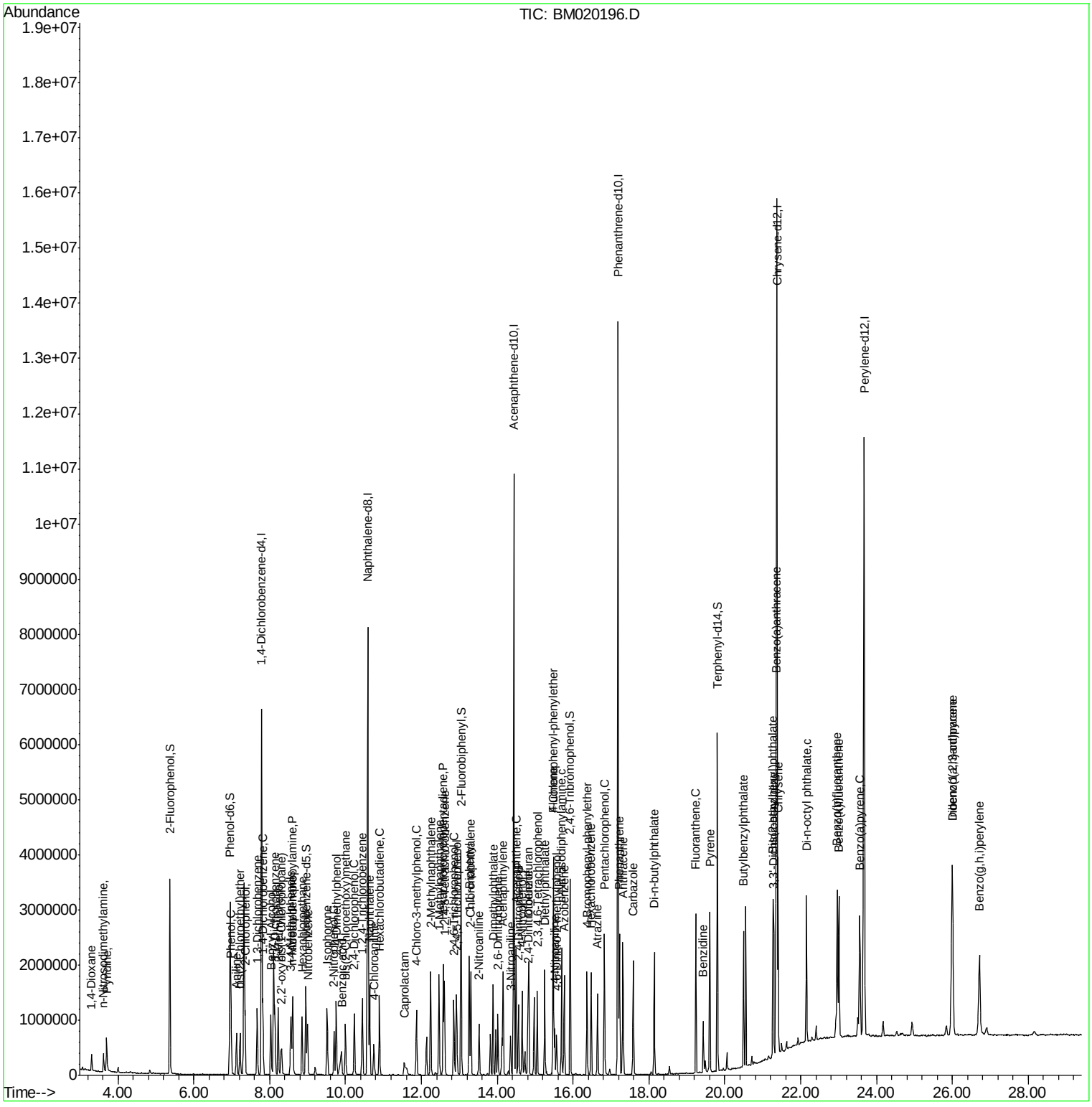
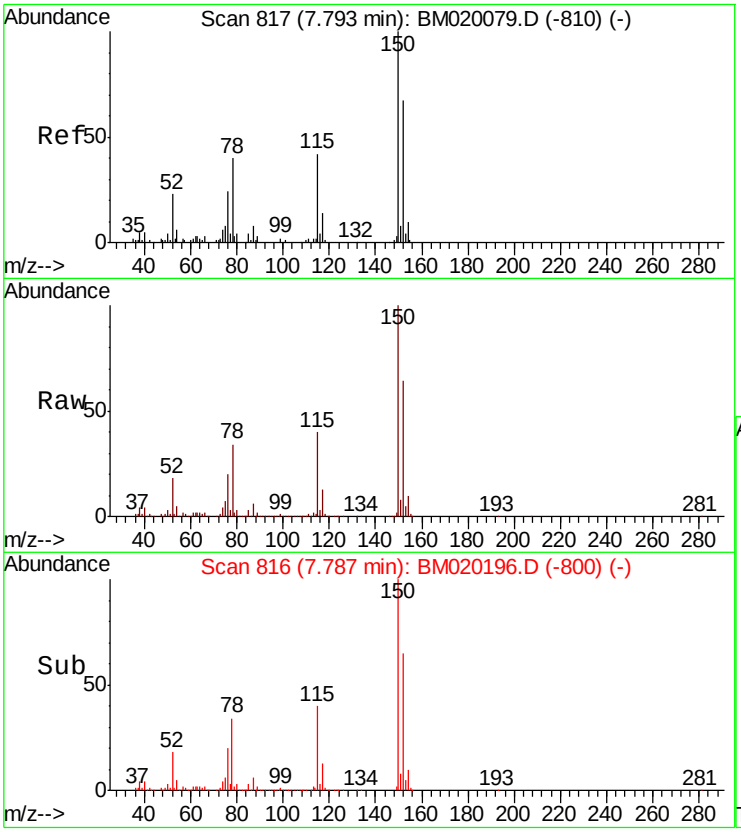
Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM050819\
Data File : BM020196.D
Acq On : 08 May 2019 15:55
Operator : JU/SJ
Sample : PB119532BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Quant Time: May 09 02:06:09 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_M\METHODS\8270-BM043019.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Wed May 01 03:58:37 2019
Response via : Initial Calibration



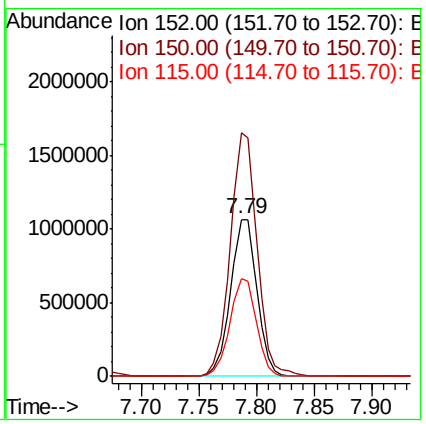


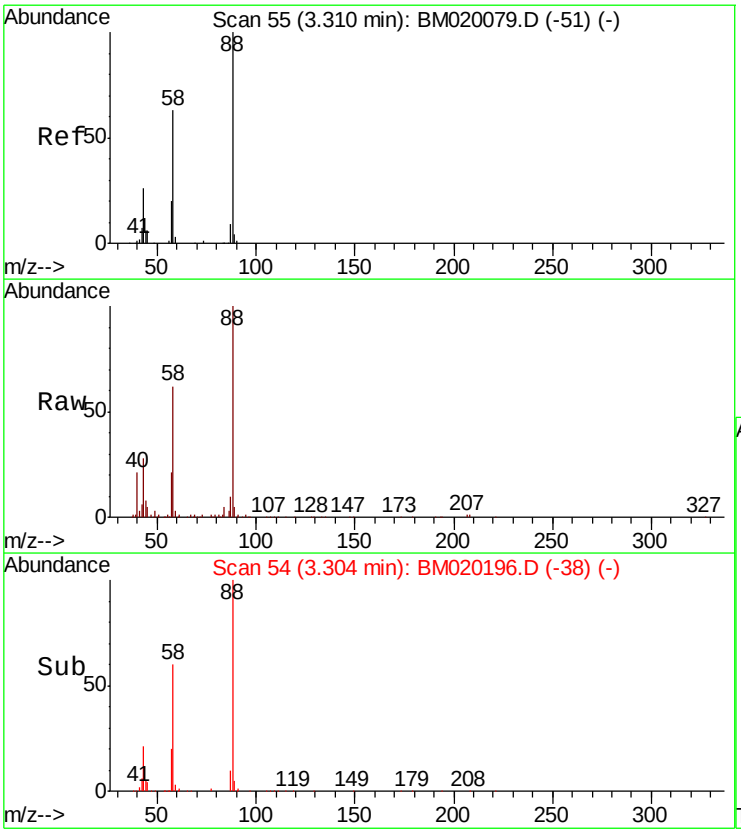
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.79 min Scan# 816
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:152 Resp: 1690645

Ion	Ratio	Lower	Upper
152	100		
150	155.4	119.8	179.8
115	62.5	50.8	76.2

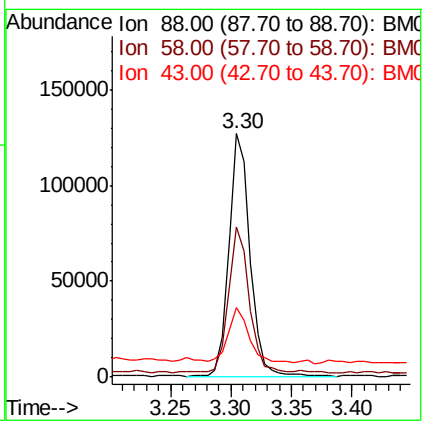


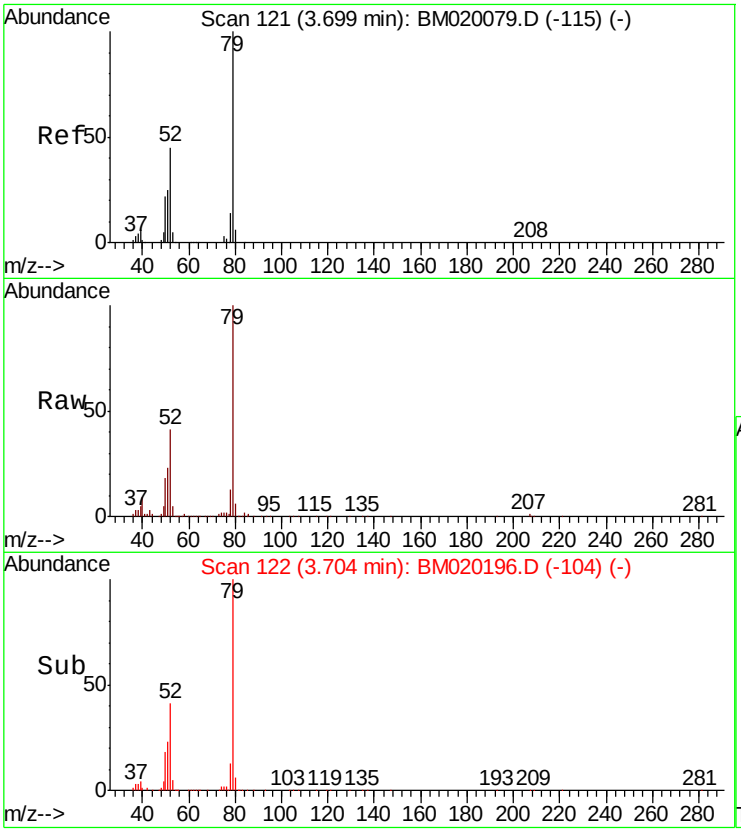


#2
1,4-Dioxane
Concen: 3.005 ng
RT: 3.30 min Scan# 54
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 88 Resp: 152433

Ion	Ratio	Lower	Upper
88	100		
58	61.8	51.8	77.6
43	21.5	20.3	30.5



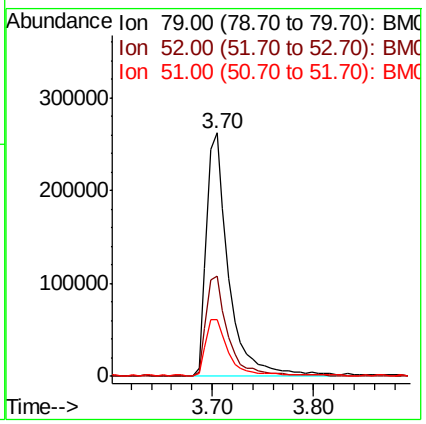


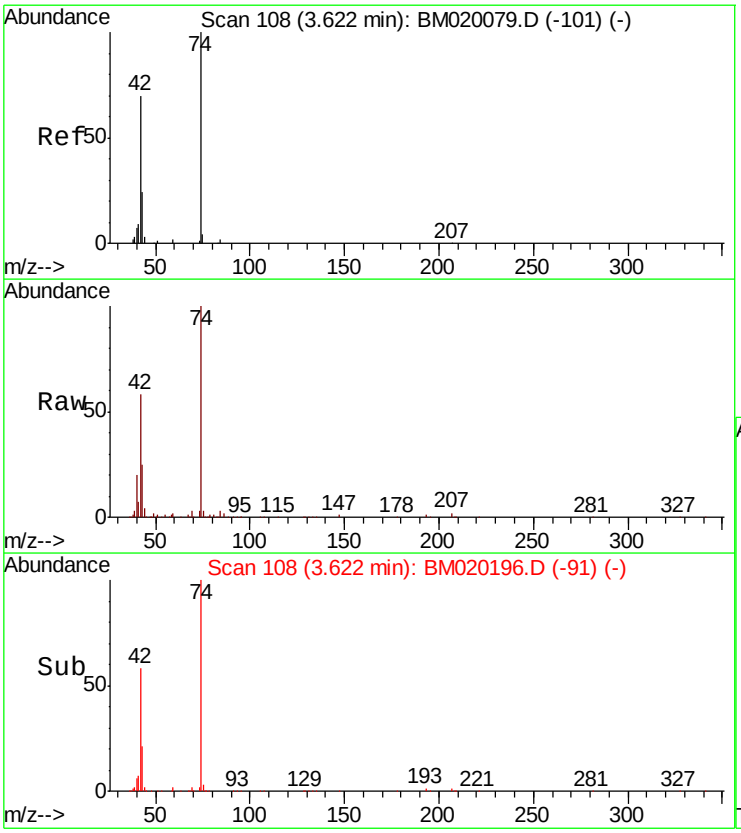
#3
Pyridine
Concen: 3.055 ng
RT: 3.70 min Scan# 122
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 79 Resp: 396335

Ion	Ratio	Lower	Upper
79	100		
52	41.3	35.7	53.5
51	23.2	20.8	31.2

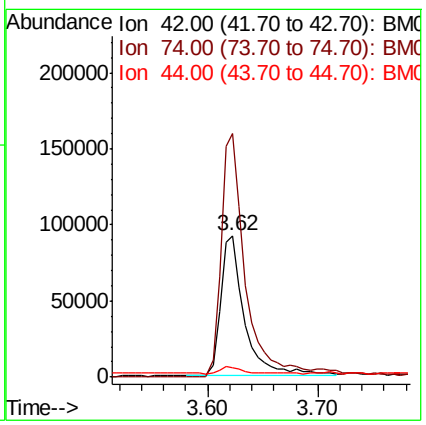


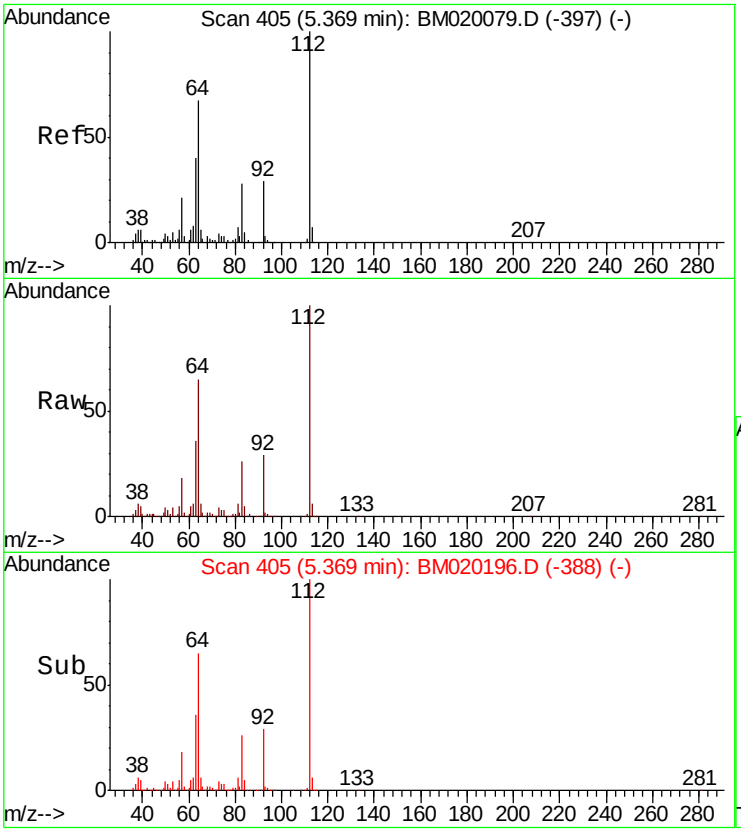


#4
n-Nitrosodimethylamine
Concen: 3.374 ng
RT: 3.62 min Scan# 108
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 42 Resp: 140385

Ion	Ratio	Lower	Upper
42	100		
74	171.7	113.7	170.5#
44	7.0	3.9	5.9#



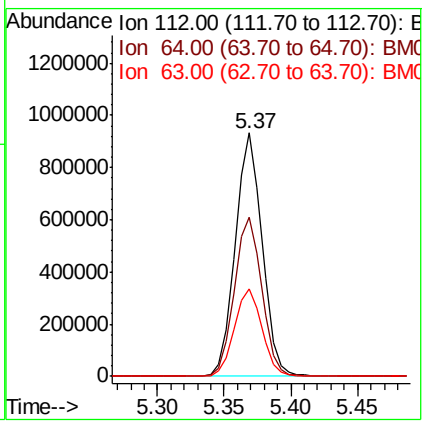


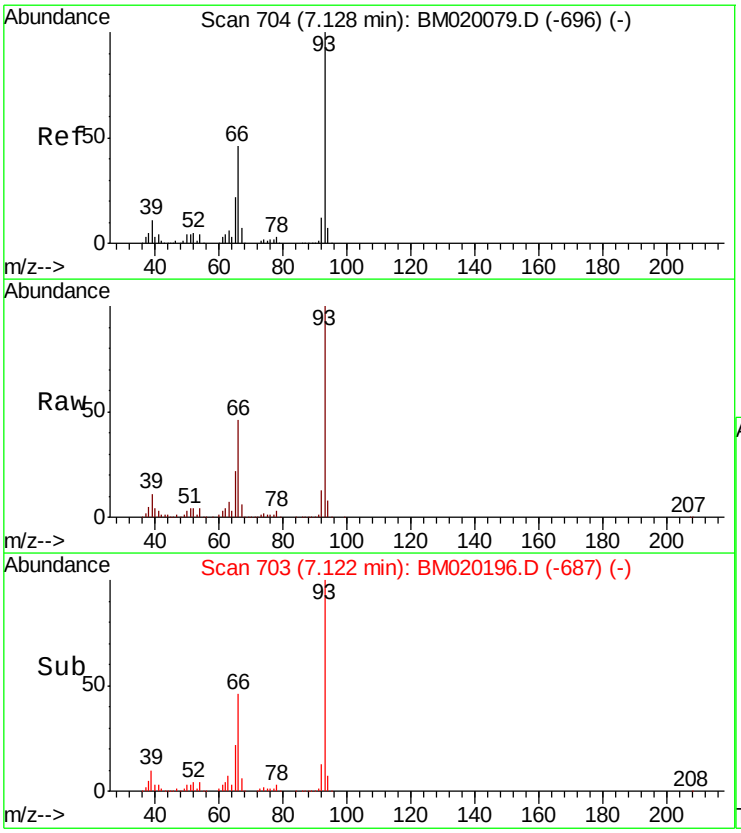
#5
2-Fluorophenol
Concen: 12.606 ng
RT: 5.37 min Scan# 405
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:112 Resp: 1303784

Ion	Ratio	Lower	Upper
112	100		
64	65.2	53.8	80.6
63	36.0	32.3	48.5

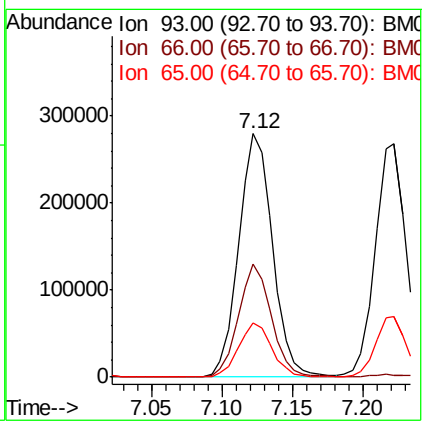


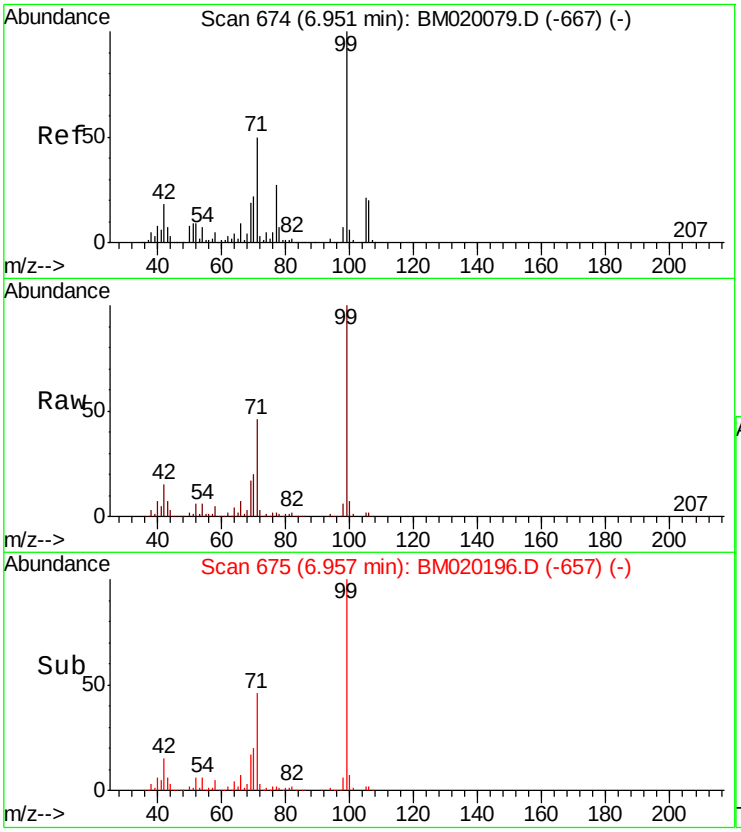


#6
Aniline
Concen: 2.641 ng
RT: 7.12 min Scan# 703
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 93 Resp: 469803

Ion	Ratio	Lower	Upper
93	100		
66	46.3	36.6	54.8
65	22.4	17.8	26.6



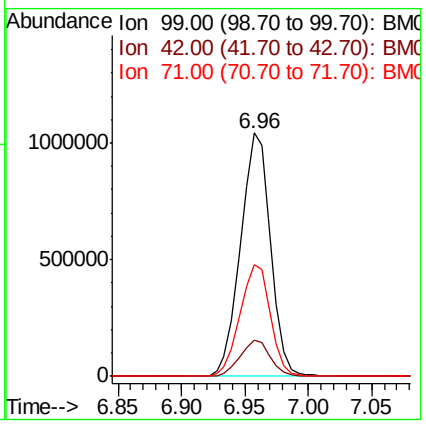


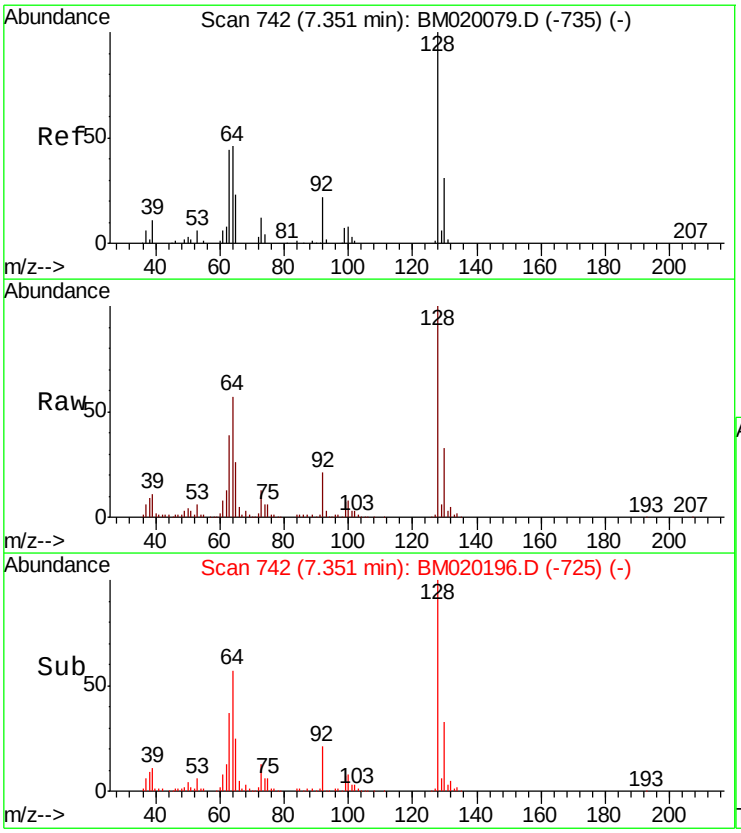
#7
Phenol-d6
Concen: 12.127 ng
RT: 6.96 min Scan# 675
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 99 Resp: 1713466

Ion	Ratio	Lower	Upper
99	100		
42	15.1	14.2	21.2
71	46.1	40.3	60.5

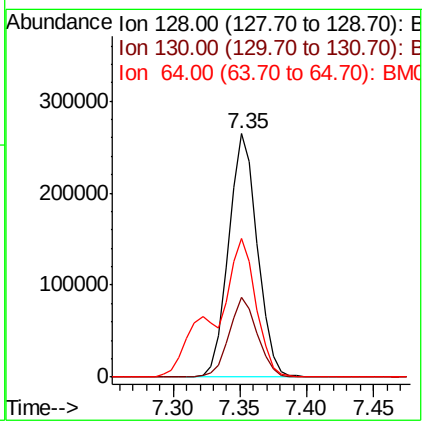


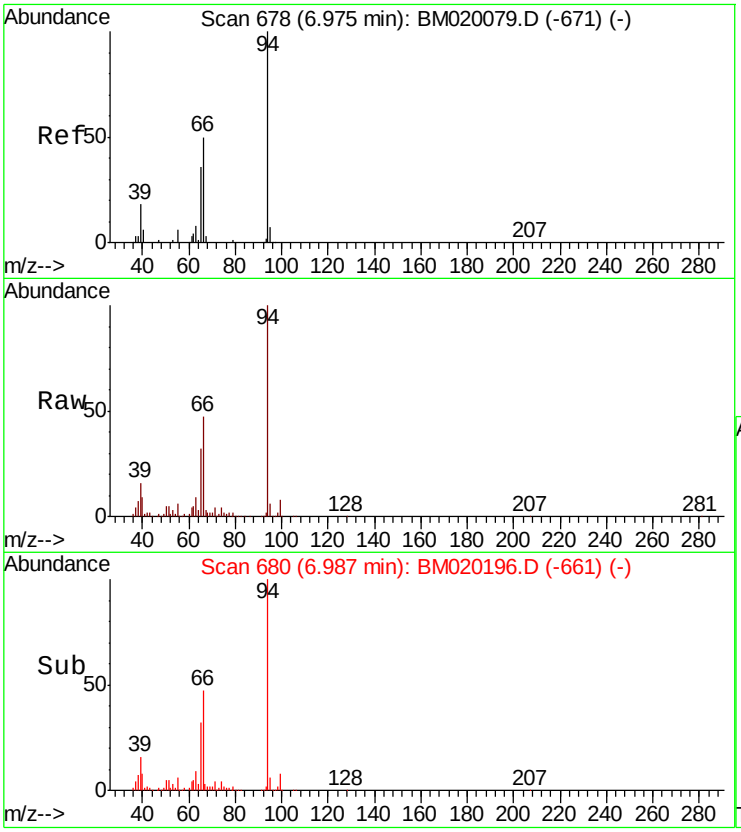


#8
2-Chlorophenol
Concen: 3.545 ng
RT: 7.35 min Scan# 742
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:128 Resp: 399189

Ion	Ratio	Lower	Upper
128	100		
130	32.9	10.8	50.8
64	57.2	36.5	76.5



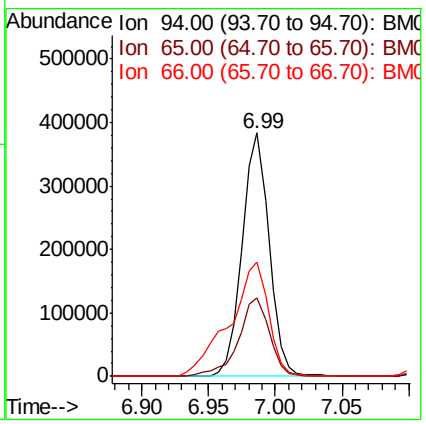


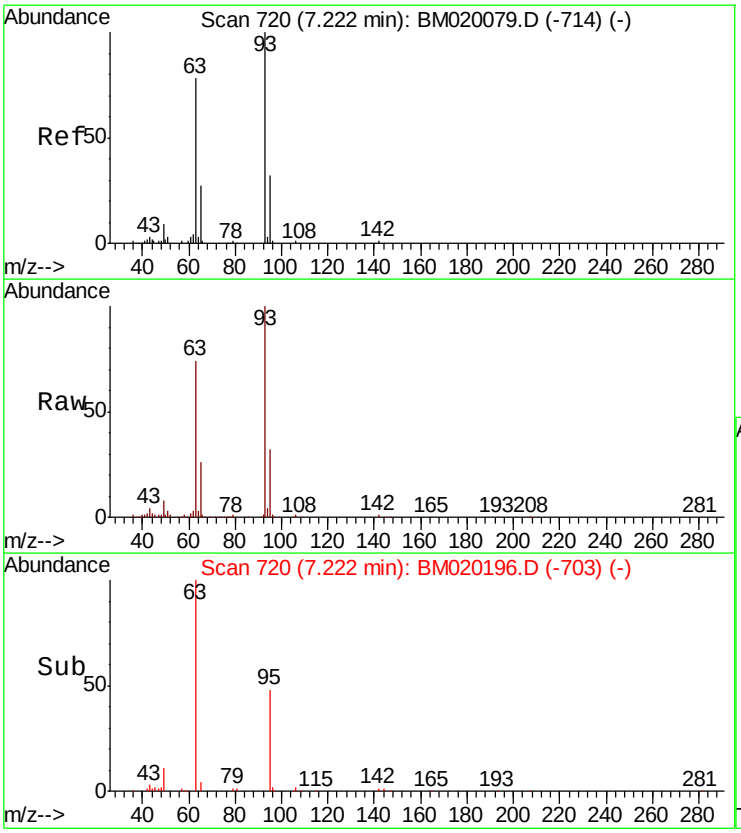
#10
Phenol
Concen: 3.509 ng
RT: 6.99 min Scan# 680
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 94 Resp: 533716

Ion	Ratio	Lower	Upper
94	100		
65	32.4	17.0	57.0
66	46.7	34.5	74.5

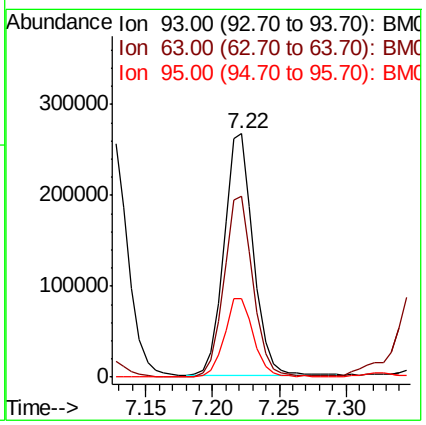


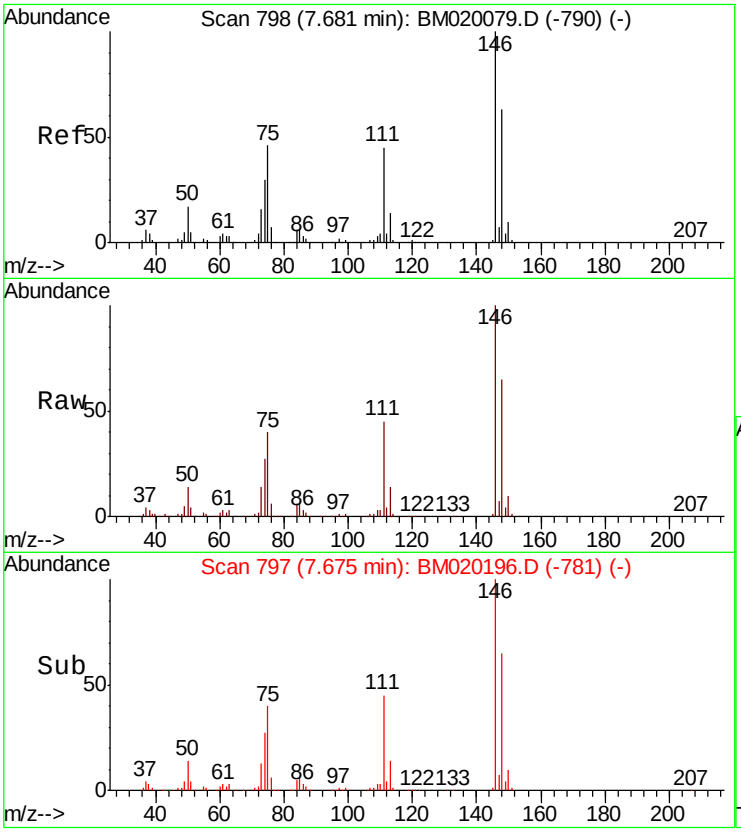


#11
bis(2-Chloroethyl)ether
Concen: 3.640 ng
RT: 7.22 min Scan# 720
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 93 Resp: 402426

Ion	Ratio	Lower	Upper
93	100		
63	74.2	57.9	97.9
95	32.3	11.3	51.3



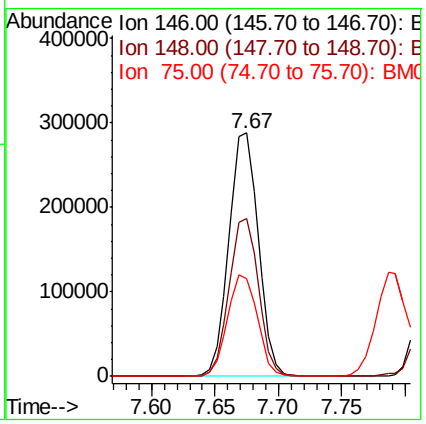


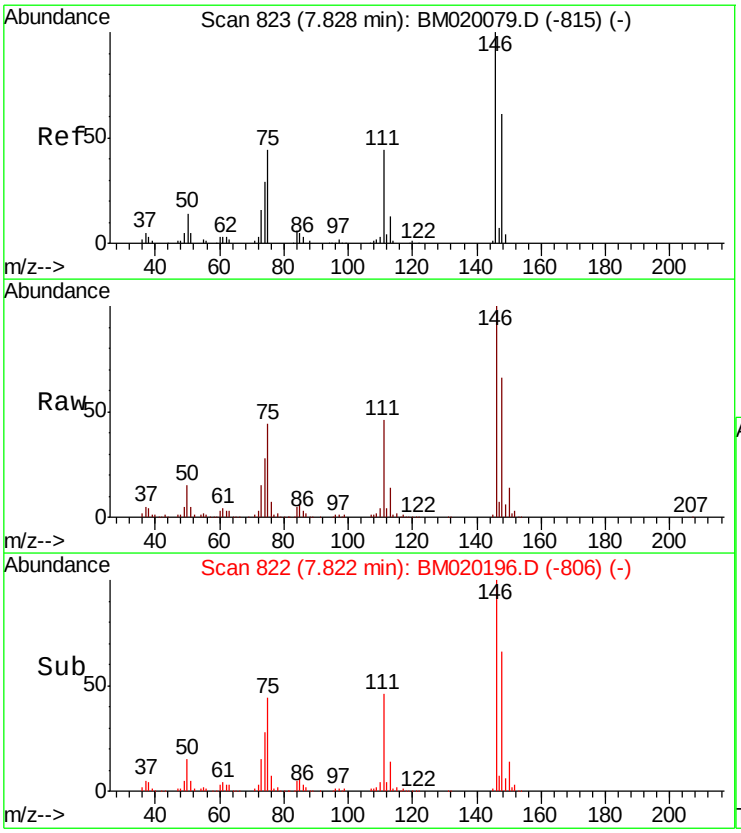
#12
1,3-Dichlorobenzene
Concen: 3.534 ng
RT: 7.67 min Scan# 797
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:146 Resp: 463056

Ion	Ratio	Lower	Upper
146	100		
148	64.6	50.1	75.1
75	39.9	37.2	55.8

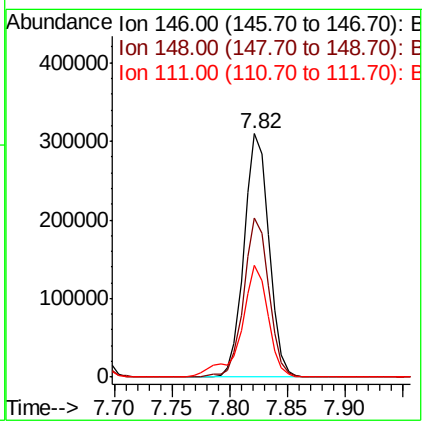


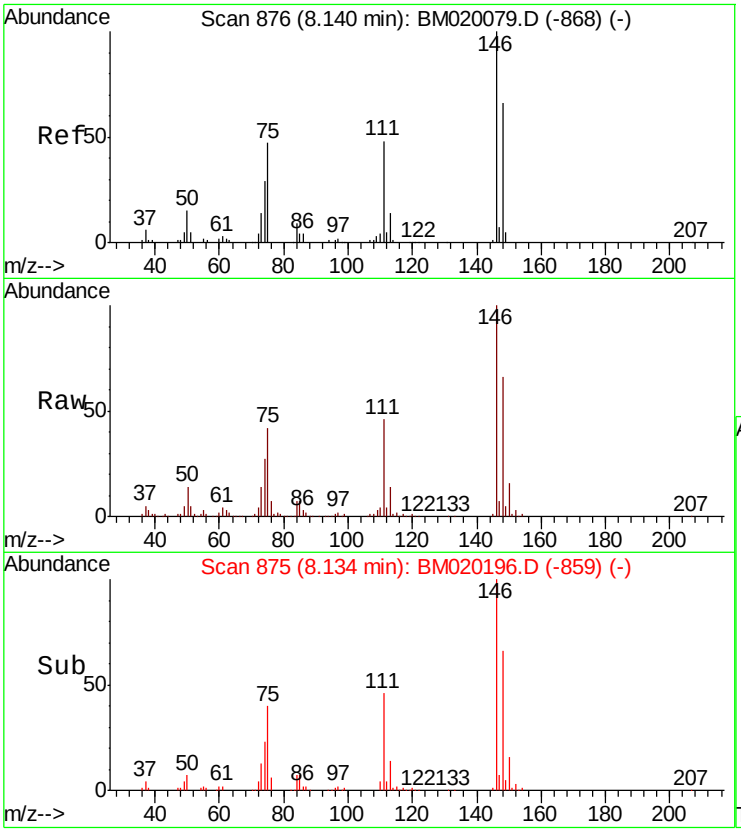


#13
1,4-Dichlorobenzene
Concen: 3.517 ng
RT: 7.82 min Scan# 822
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:146 Resp: 465587

Ion	Ratio	Lower	Upper
146	100		
148	65.6	48.5	72.7
111	45.9	35.7	53.5



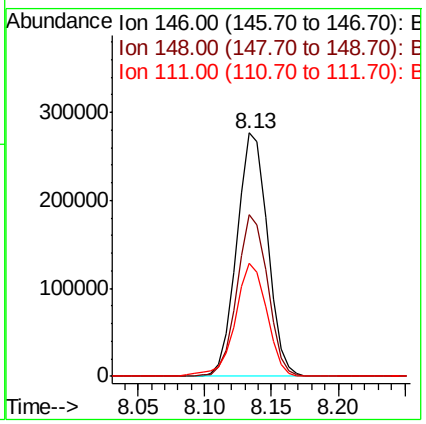


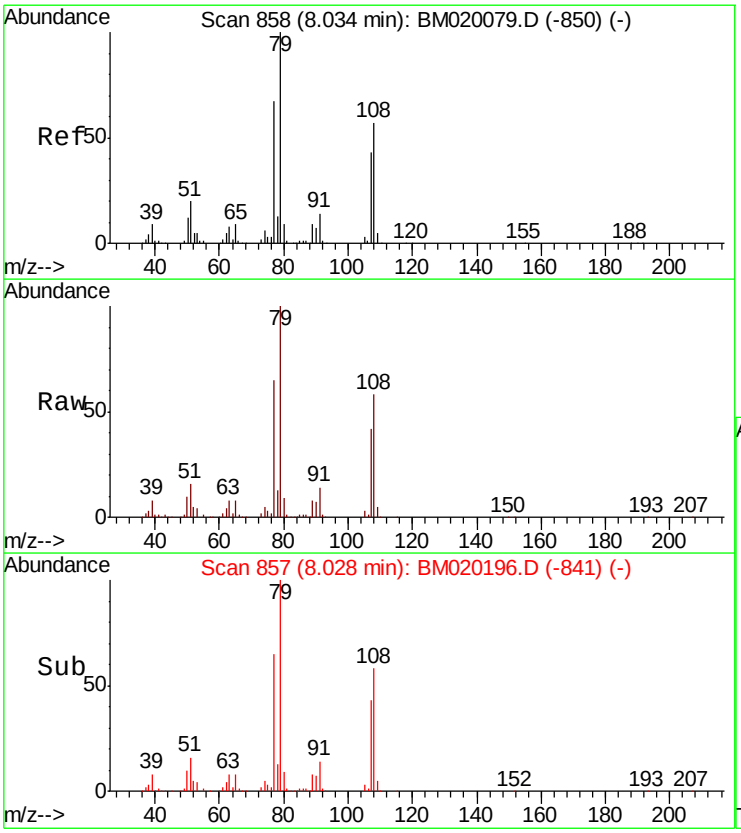
#14
1,2-Dichlorobenzene
Concen: 3.507 ng
RT: 8.13 min Scan# 875
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:146 Resp: 442281

Ion	Ratio	Lower	Upper
146	100		
148	66.4	52.6	79.0
111	46.4	39.0	58.4

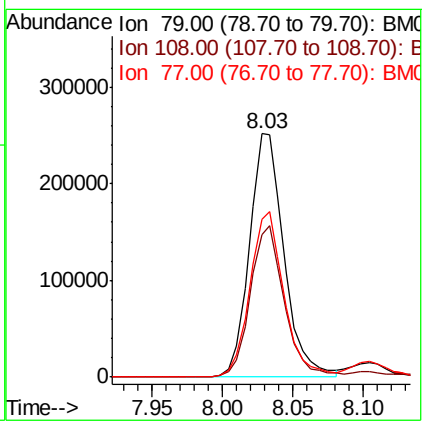


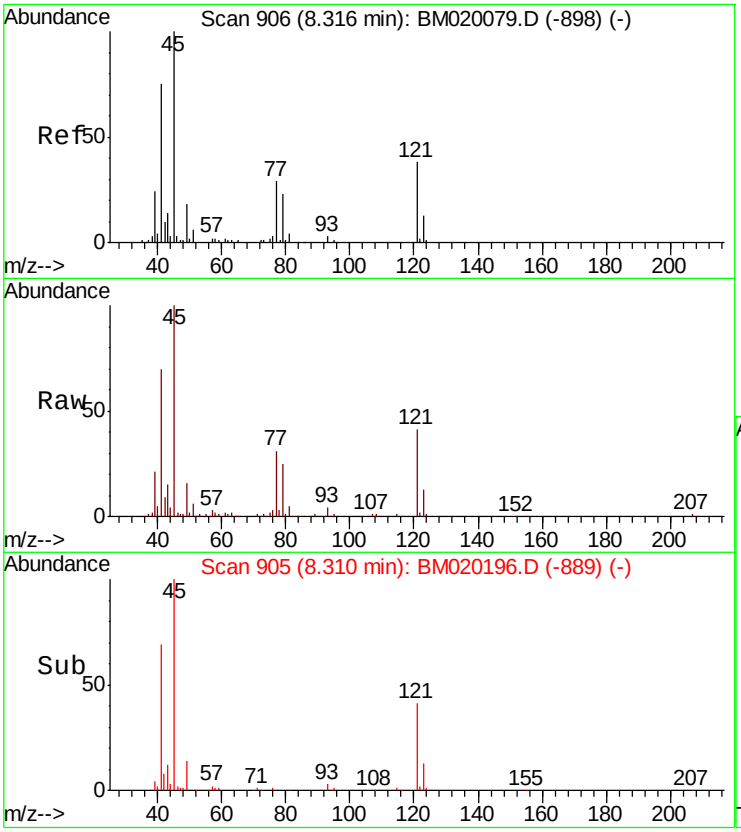


#15
Benzyl Alcohol
Concen: 3.194 ng
RT: 8.03 min Scan# 857
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 79 Resp: 435121

Ion	Ratio	Lower	Upper
79	100		
108	58.3	46.0	69.0
77	64.8	53.8	80.6



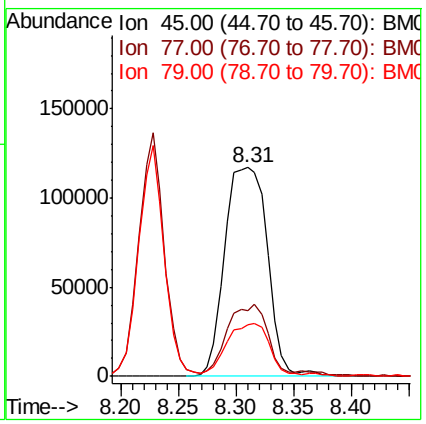


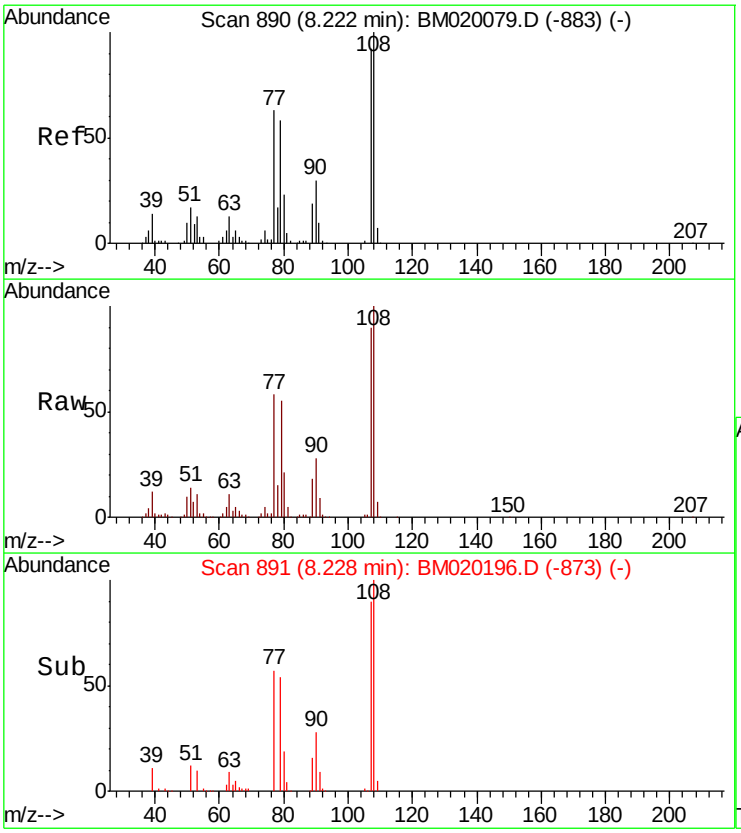
#16
2,2'-oxybis(1-Chloropropane)
Concen: 3.280 ng
RT: 8.31 min Scan# 905
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 45 Resp: 300722

Ion	Ratio	Lower	Upper
45	100		
77	31.4	10.5	50.5
79	25.0	3.3	43.3

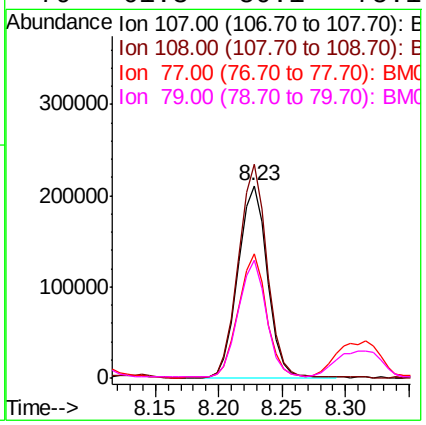


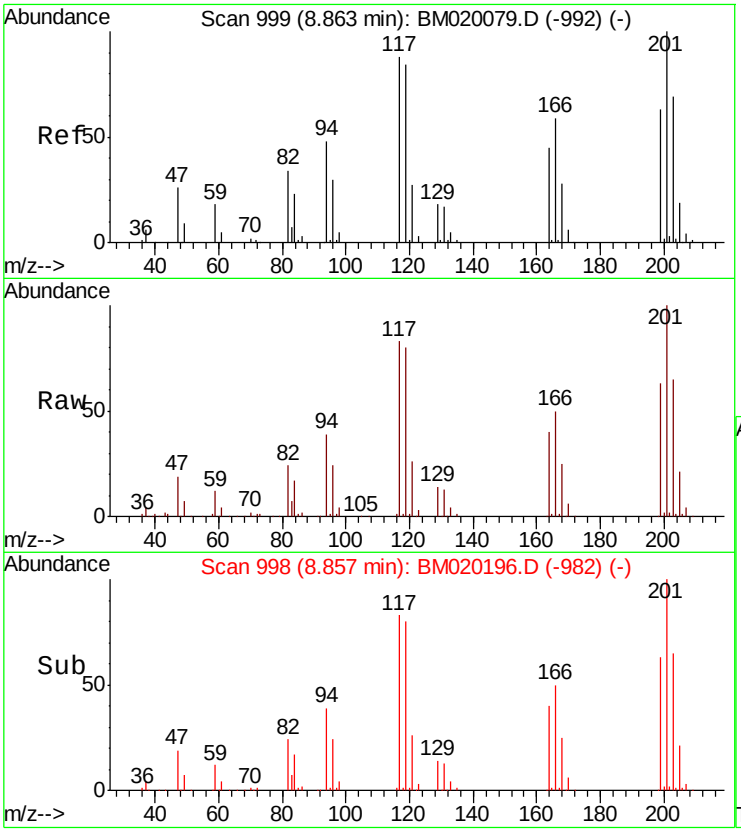


#17
2-Methylphenol
Concen: 3.437 ng
RT: 8.23 min Scan# 891
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:107 Resp: 336530

Ion	Ratio	Lower	Upper
107	100		
108	111.0	87.0	130.4
77	64.7	54.7	82.1
79	61.3	50.1	75.1



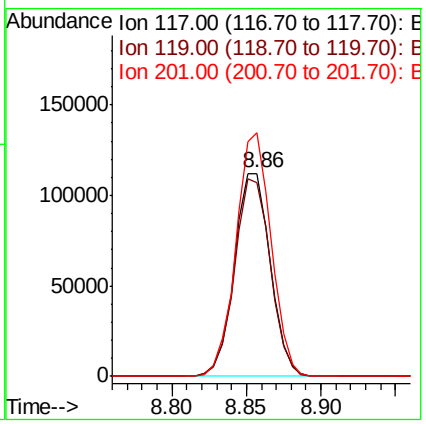


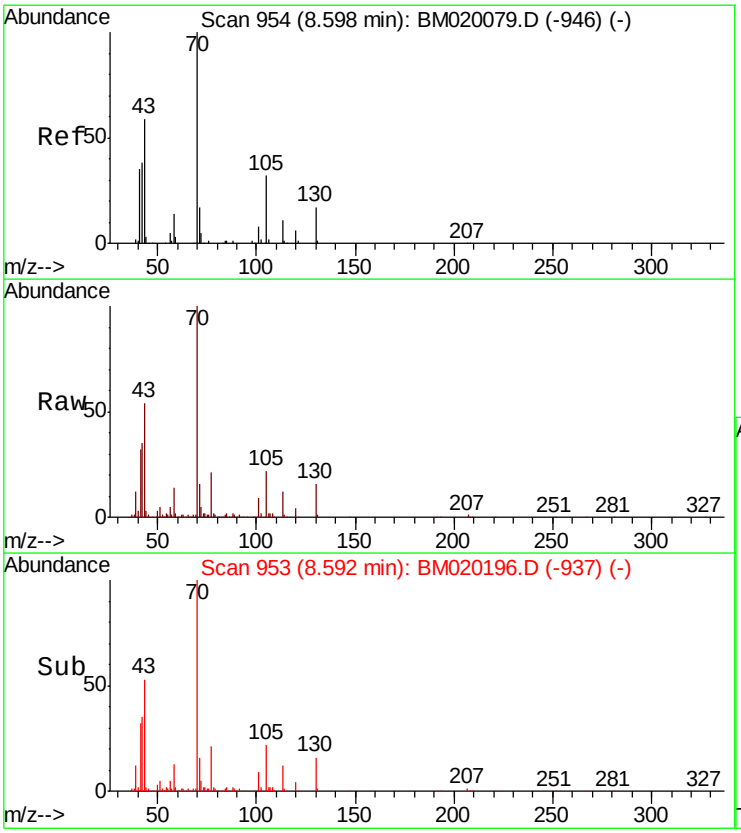
#18
Hexachloroethane
Concen: 3.389 ng
RT: 8.86 min Scan# 998
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:117 Resp: 187028

Ion	Ratio	Lower	Upper
117	100		
119	95.8	76.6	114.8
201	120.0	90.7	136.1

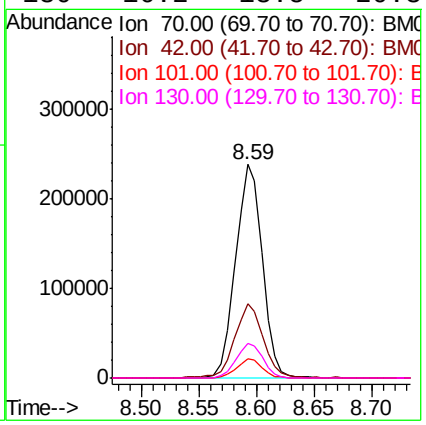


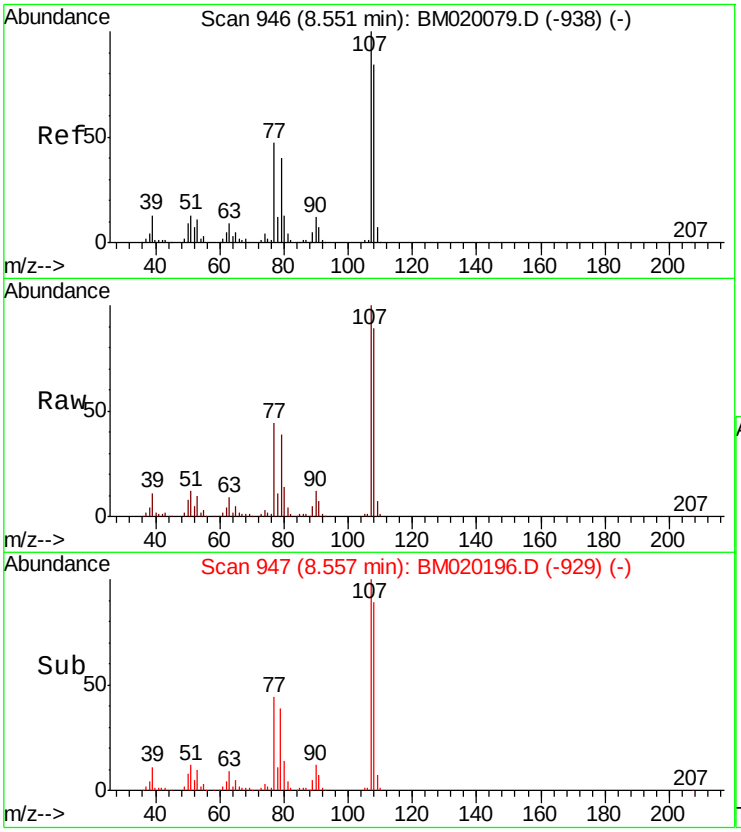


#19
n-Nitroso-di-n-propylamine
Concen: 3.156 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 70 Resp: 381506

Ion	Ratio	Lower	Upper
70	100		
42	35.0	31.0	46.4
101	8.8	6.2	9.2
130	16.2	13.5	20.3



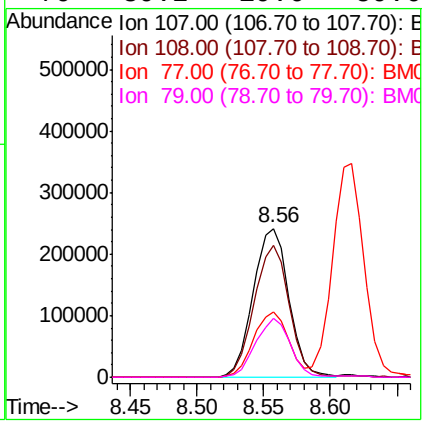


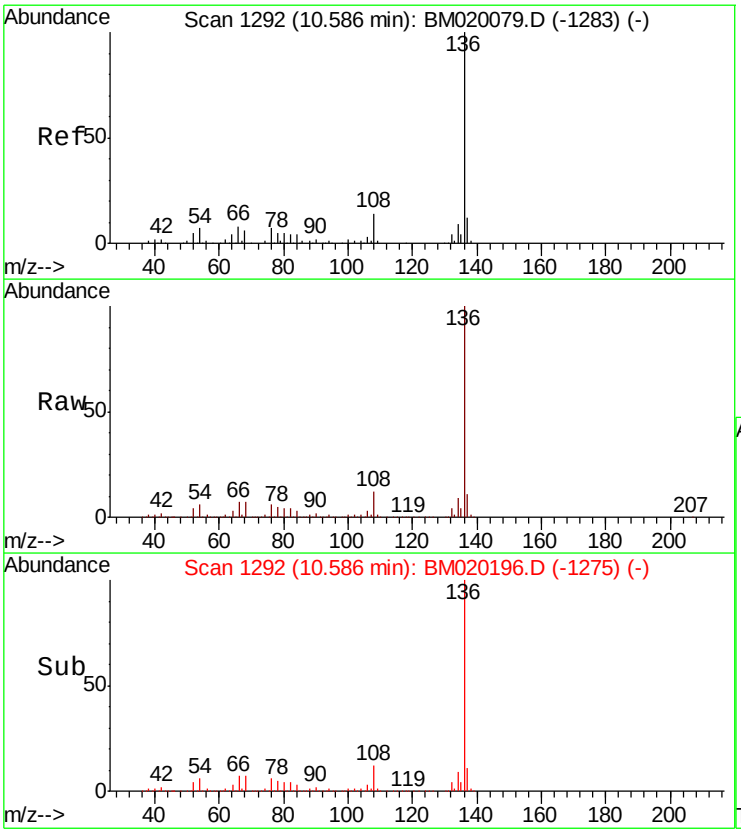
#20
3+4-Methylphenols
Concen: 3.417 ng
RT: 8.56 min Scan# 947
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:107 Resp: 444687

Ion	Ratio	Lower	Upper
107	100		
108	88.9	64.4	104.4
77	44.1	27.2	67.2
79	39.2	19.6	59.6

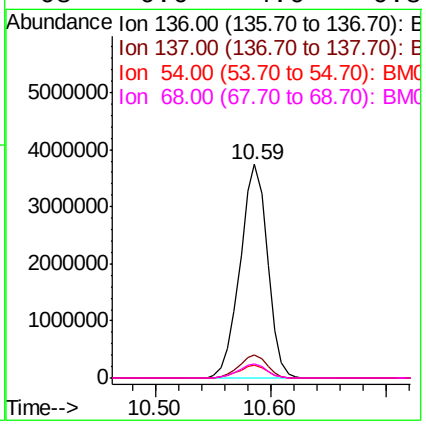


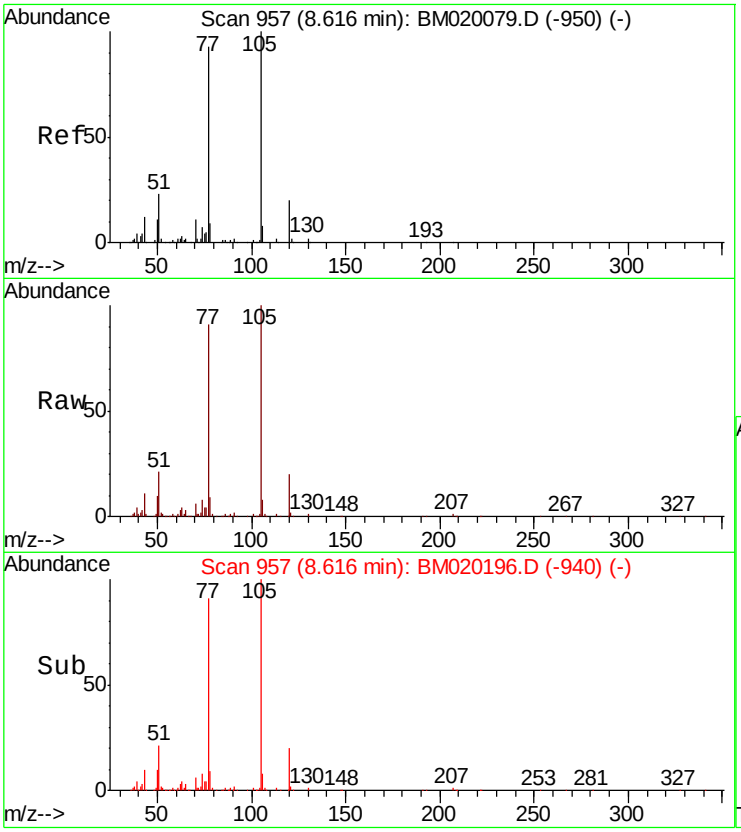


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.59 min Scan# 1292
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:136 Resp: 6183170

Ion	Ratio	Lower	Upper
136	100		
137	10.9	9.6	14.4
54	6.2	5.5	8.3
68	6.6	4.6	6.8



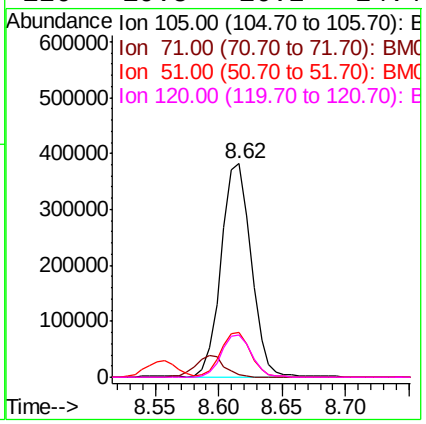


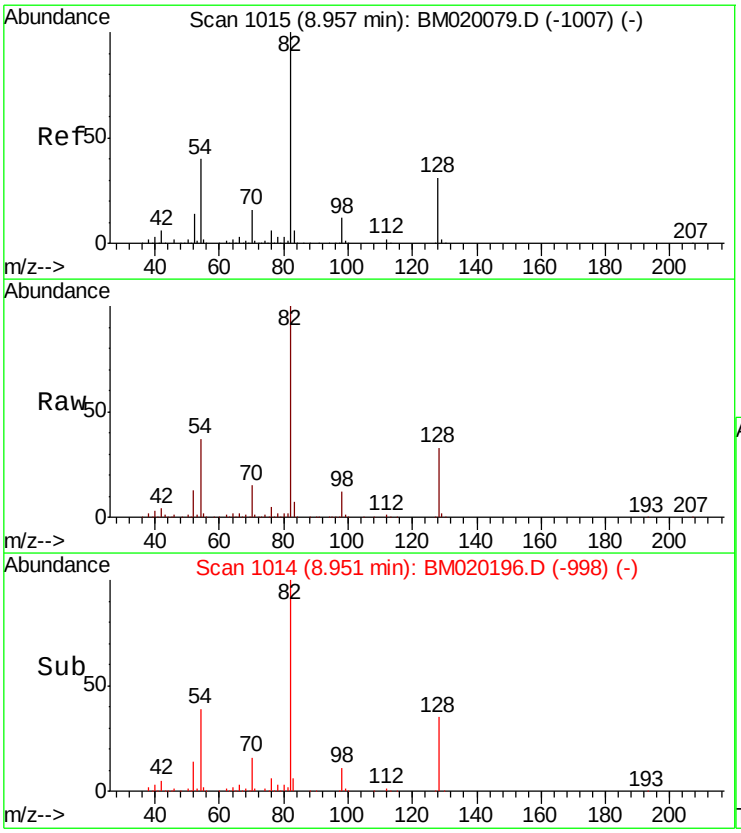
#22
Acetophenone
Concen: 3.685 ng
RT: 8.62 min Scan# 957
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:105 Resp: 622739

Ion	Ratio	Lower	Upper
105	100		
71	1.2	2.2	3.2#
51	21.0	19.3	28.9
120	19.5	16.2	24.4

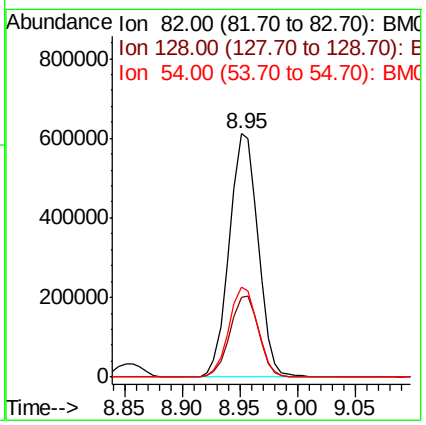


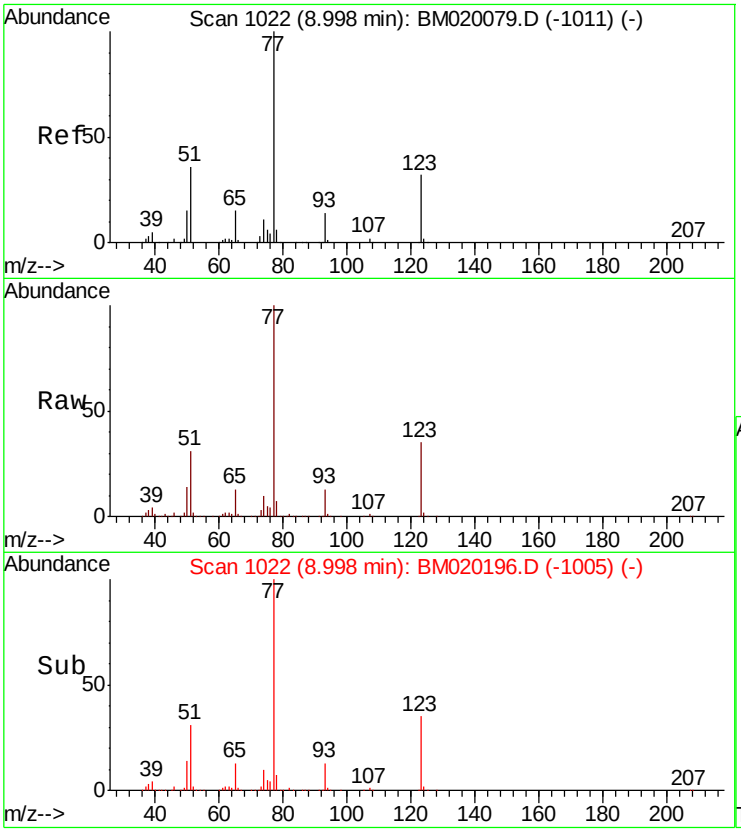


#23
Nitrobenzene-d5
Concen: 6.792 ng
RT: 8.95 min Scan# 1014
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 82 Resp: 1063770

Ion	Ratio	Lower	Upper
82	100		
128	33.0	25.2	37.8
54	37.1	31.9	47.9



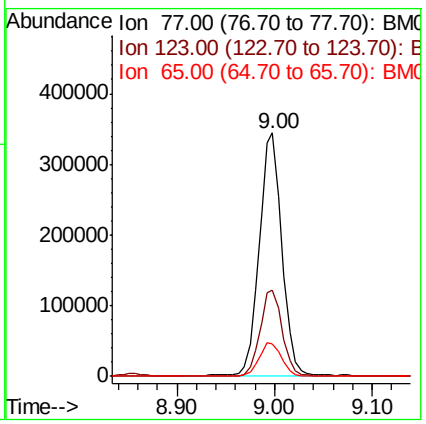


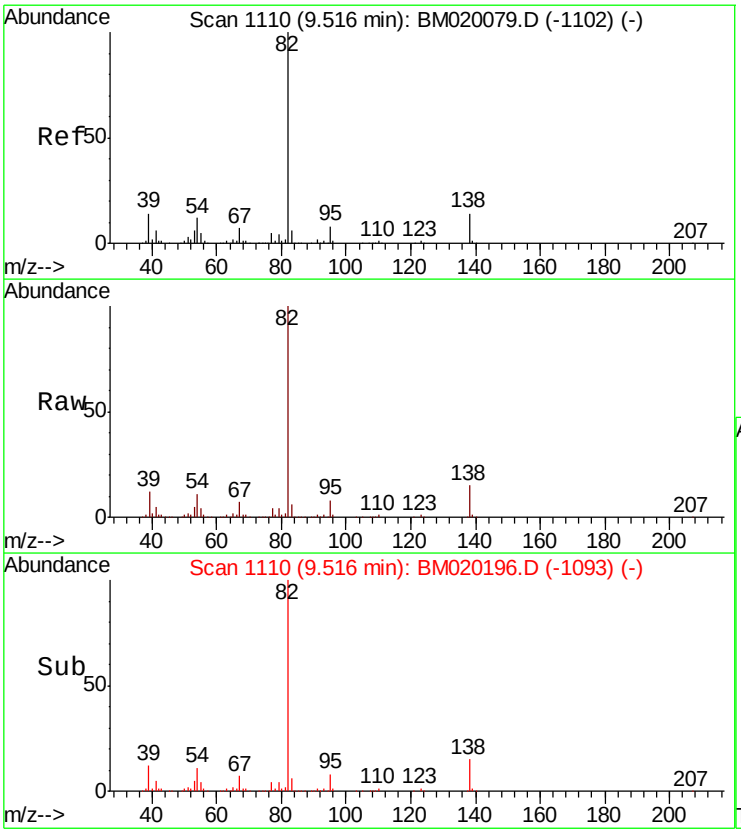
#24
Nitrobenzene
Concen: 3.462 ng
RT: 9.00 min Scan# 1022
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 77 Resp: 562159

Ion	Ratio	Lower	Upper
77	100		
123	35.3	25.5	38.3
65	13.1	11.8	17.6

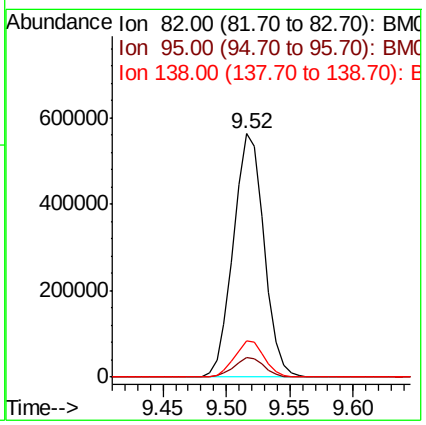


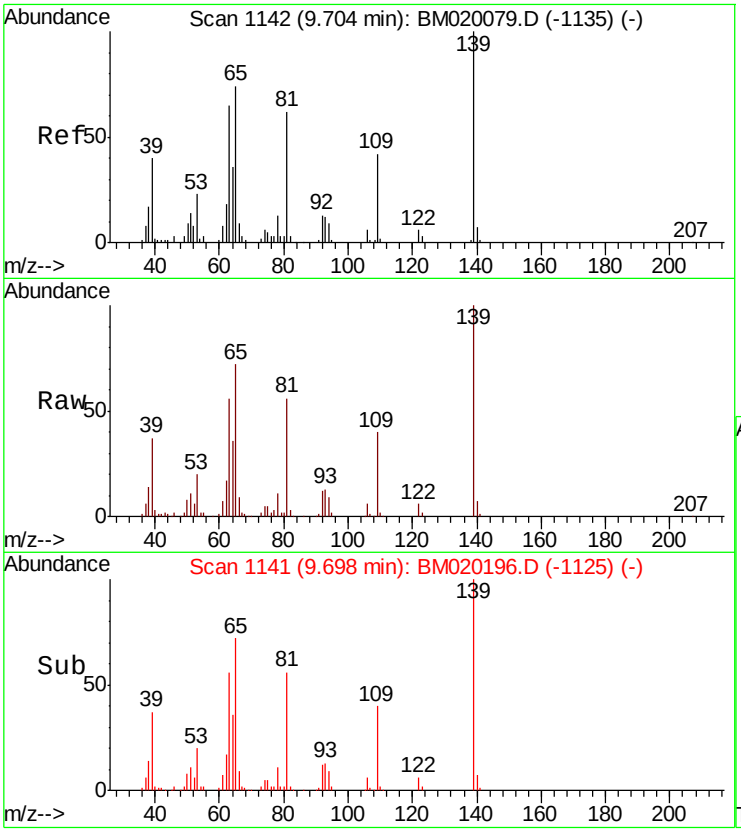


#25
Isophorone
Concen: 3.496 ng
RT: 9.52 min Scan# 1110
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 82 Resp: 944325

Ion	Ratio	Lower	Upper
82	100		
95	7.9	6.4	9.6
138	14.7	11.1	16.7



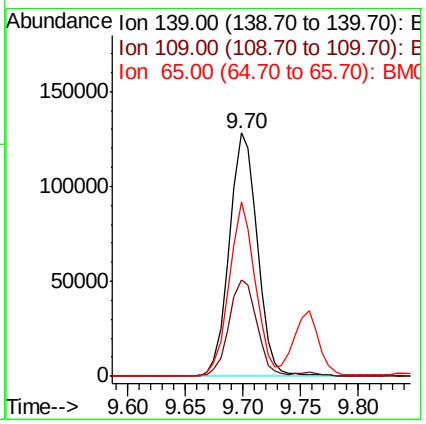


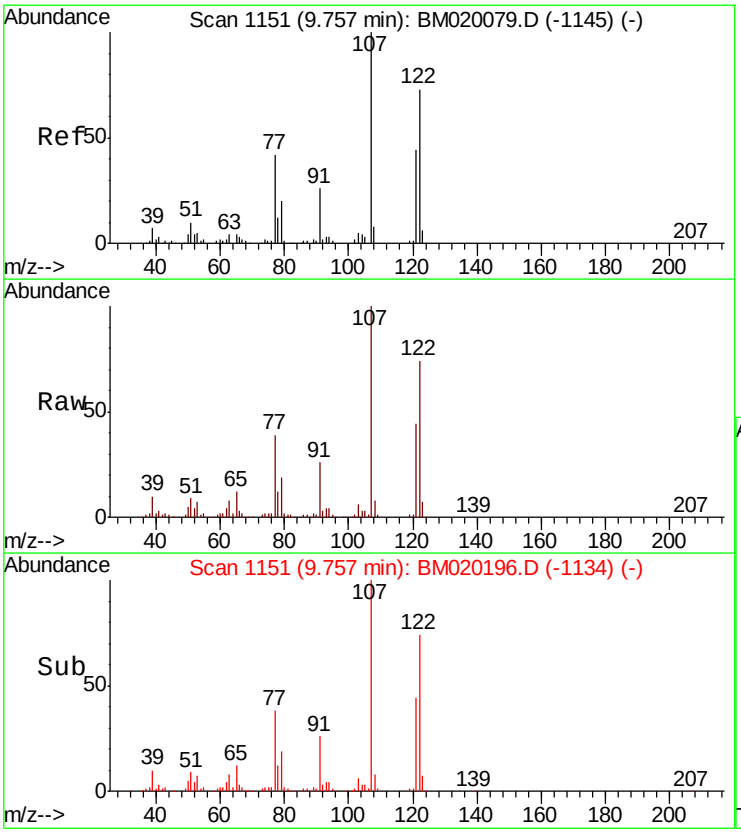
#26
2-Nitrophenol
Concen: 4.393 ng
RT: 9.70 min Scan# 1141
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:139 Resp: 215383

Ion	Ratio	Lower	Upper
139	100		
109	39.7	33.7	50.5
65	71.7	59.5	89.3

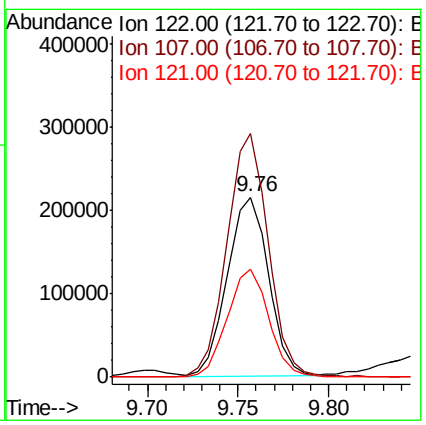


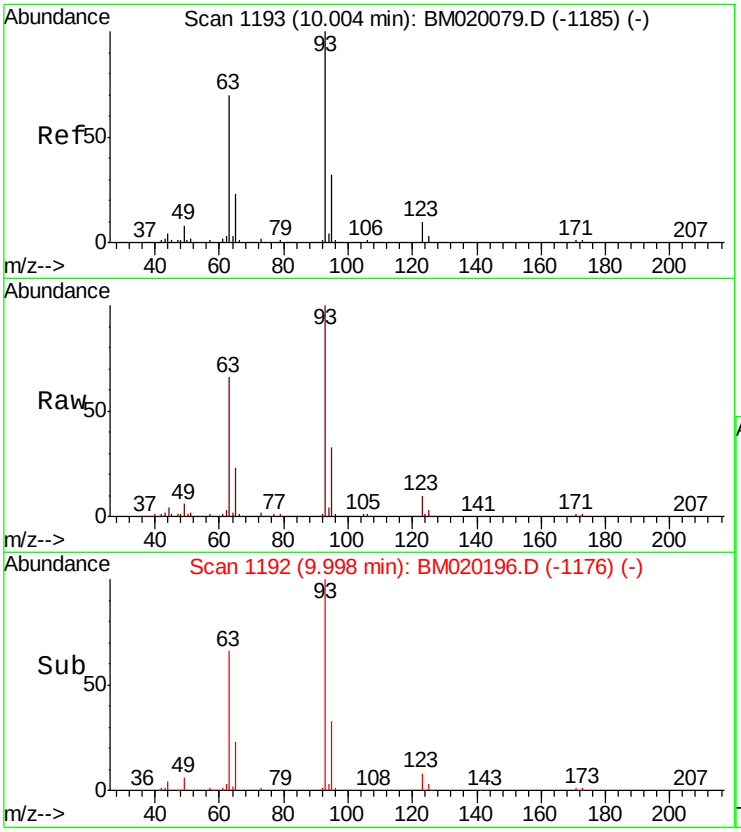


#27
2,4-Dimethylphenol
Concen: 4.178 ng
RT: 9.76 min Scan# 1151
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:122 Resp: 340984

Ion	Ratio	Lower	Upper
122	100		
107	135.1	108.6	162.8
121	59.9	47.4	71.2



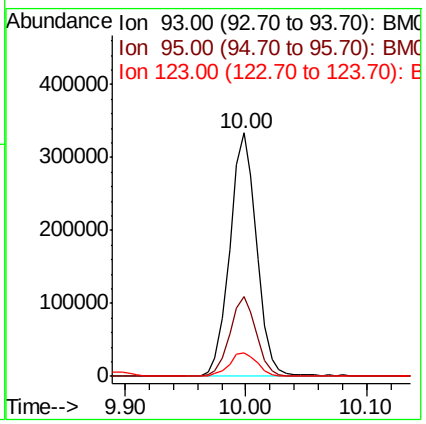


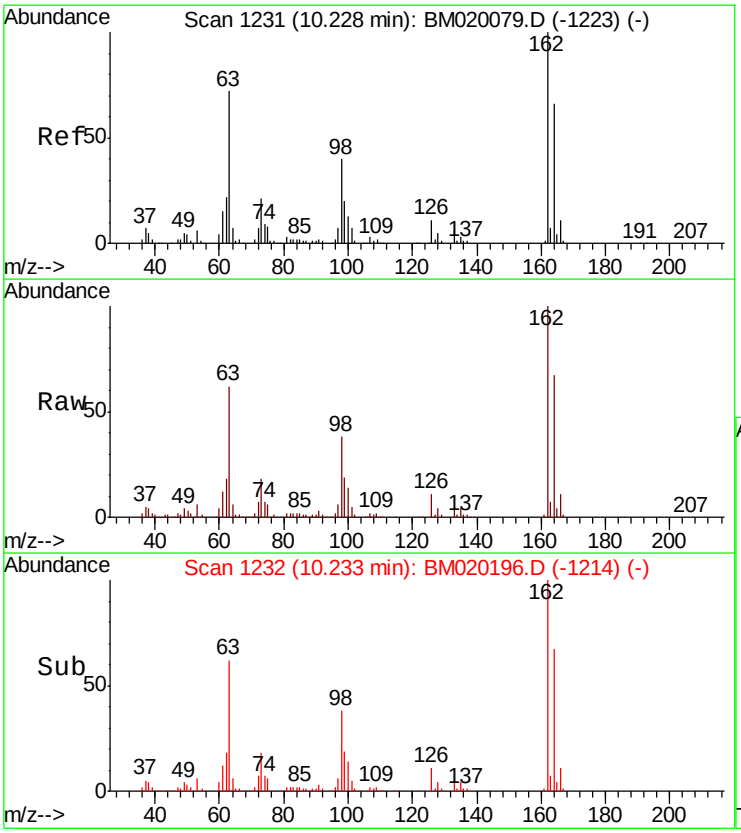
#28
bis(2-Chloroethoxy)methane
Concen: 3.522 ng
RT: 10.00 min Scan# 1192
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 93 Resp: 518018

Ion	Ratio	Lower	Upper
93	100		
95	32.9	25.5	38.3
123	9.7	7.6	11.4

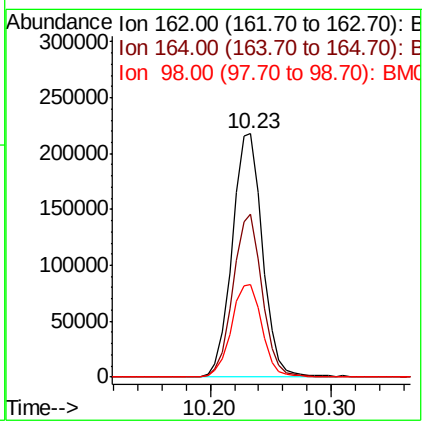


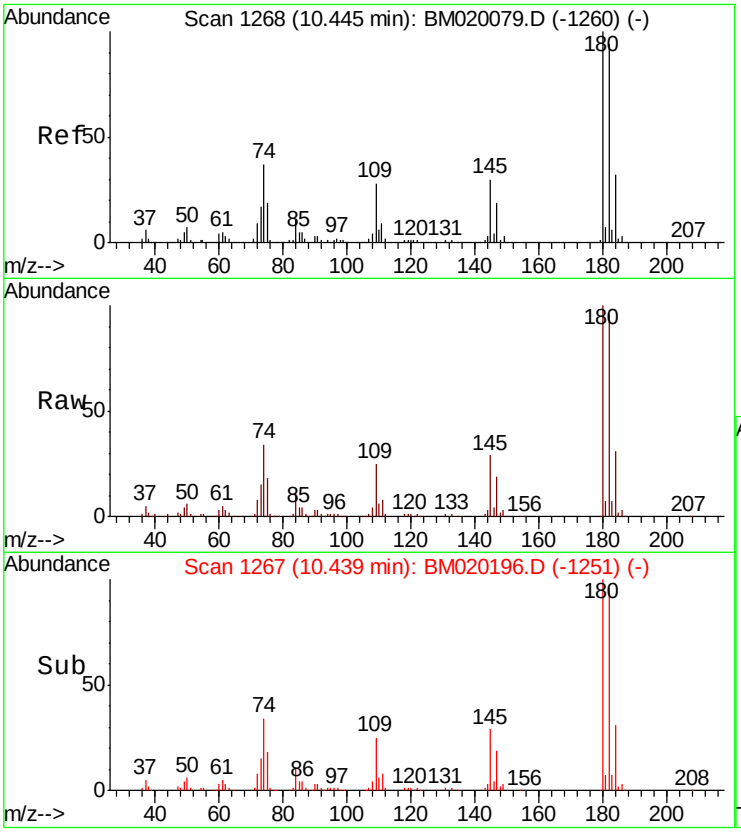


#29
2,4-Dichlorophenol
Concen: 3.703 ng
RT: 10.23 min Scan# 1232
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:162 Resp: 381109

Ion	Ratio	Lower	Upper
162	100		
164	66.7	45.6	85.6
98	38.2	20.4	60.4



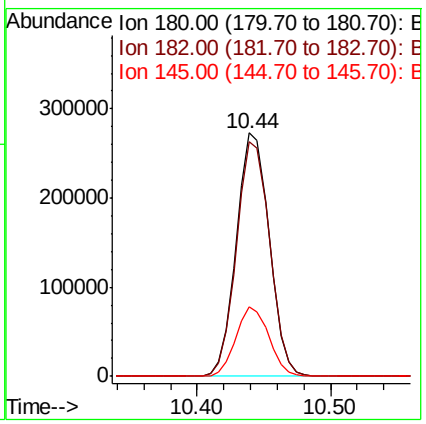


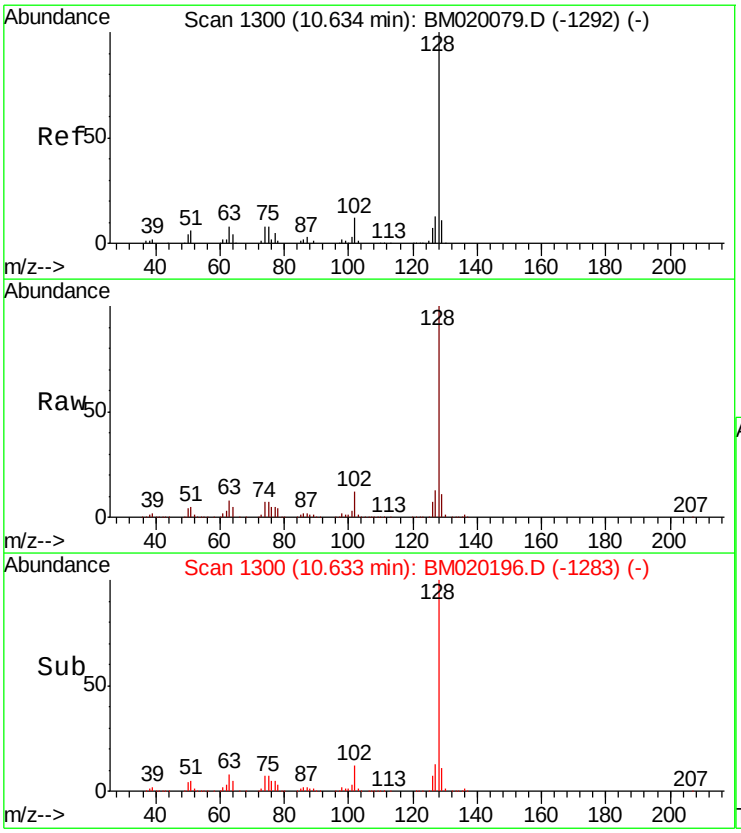
#30
1,2,4-Trichlorobenzene
Concen: 3.691 ng
RT: 10.44 min Scan# 1267
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:180 Resp: 467437

Ion	Ratio	Lower	Upper
180	100		
182	96.4	75.4	113.0
145	28.6	23.8	35.8

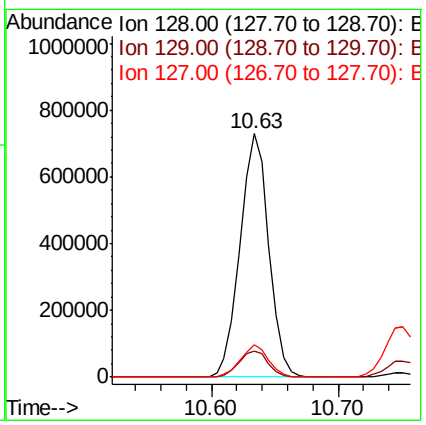


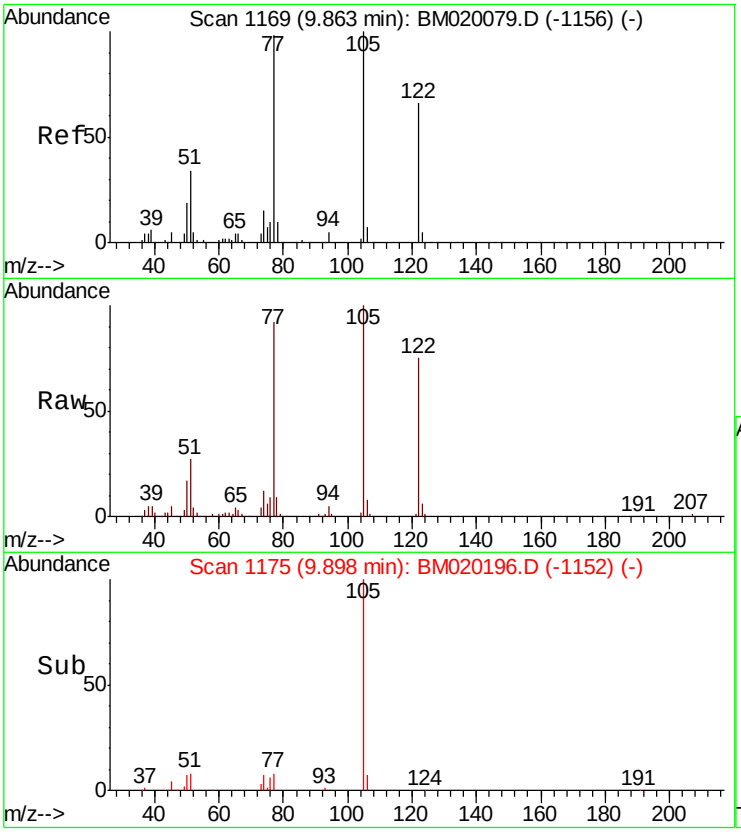


#31
Naphthalene
Concen: 3.565 ng
RT: 10.63 min Scan# 1300
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:128 Resp: 1143853

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.4
127	13.4	10.4	15.6



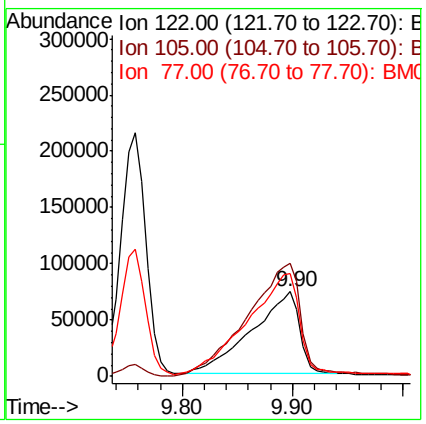


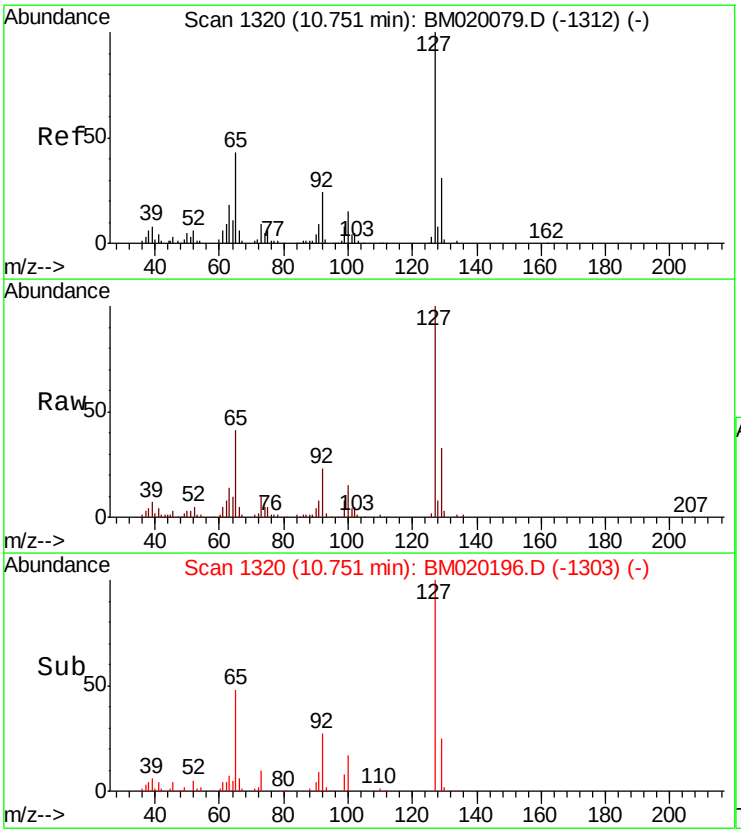
#32
Benzoic acid
Concen: 9.863 ng
RT: 9.90 min Scan# 1175
Delta R.T. 0.04 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:122 Resp: 219068

Ion	Ratio	Lower	Upper
122	100		
105	133.4	122.5	162.5
77	122.2	123.3	163.3#

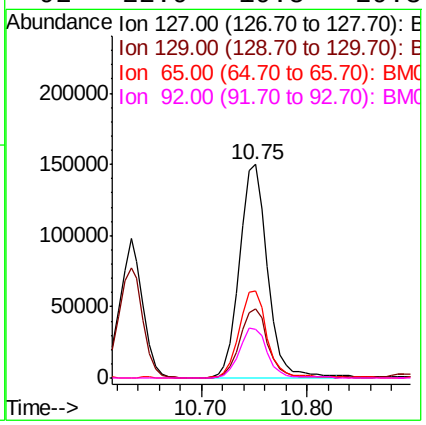


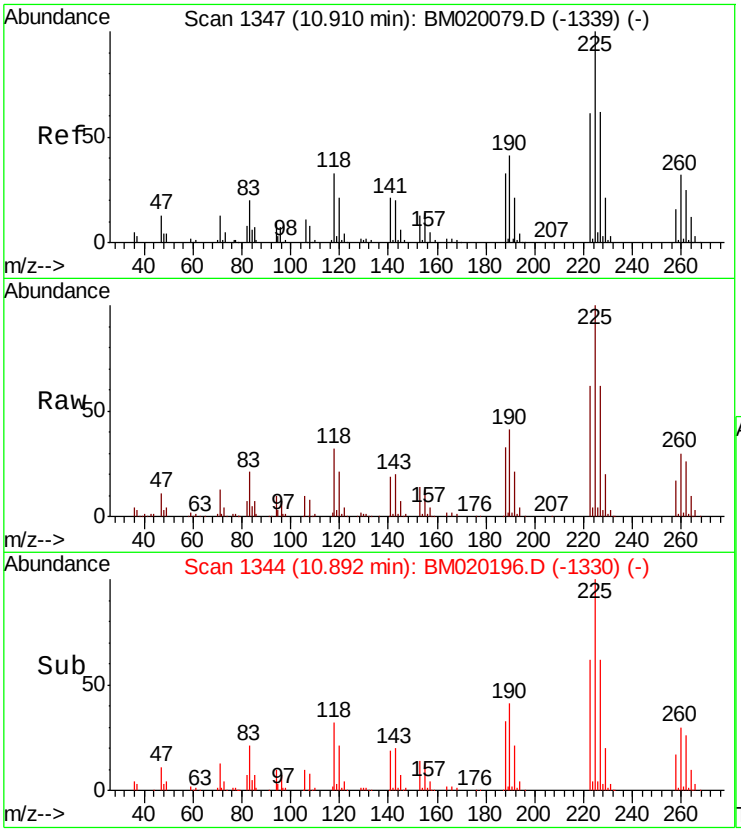


#33
4-Chloroaniline
Concen: 2.092 ng
RT: 10.75 min Scan# 1320
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:127 Resp: 276271

Ion	Ratio	Lower	Upper
127	100		
129	32.7	24.7	37.1
65	41.0	34.6	52.0
92	22.9	19.5	29.3



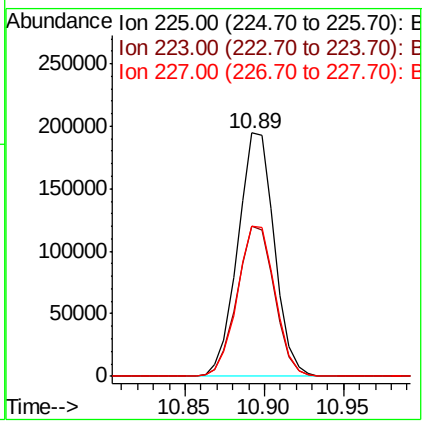


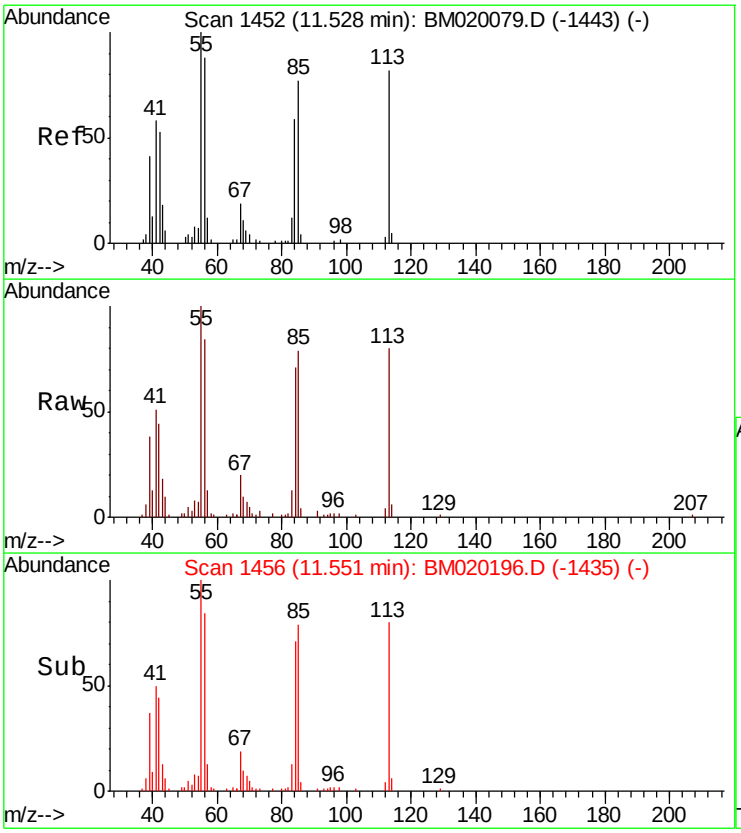
#34
Hexachlorobutadiene
Concen: 3.469 ng
RT: 10.89 min Scan# 1344
Delta R.T. -0.02 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:225 Resp: 310737

Ion	Ratio	Lower	Upper
225	100		
223	61.6	48.9	73.3
227	61.7	49.6	74.4

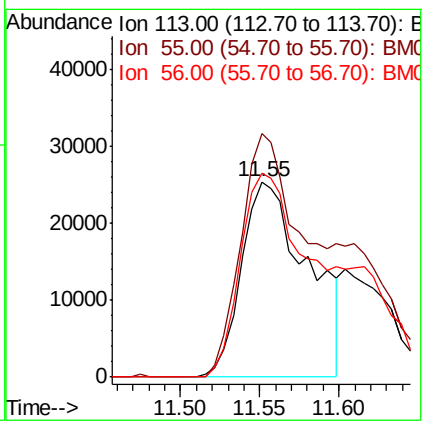


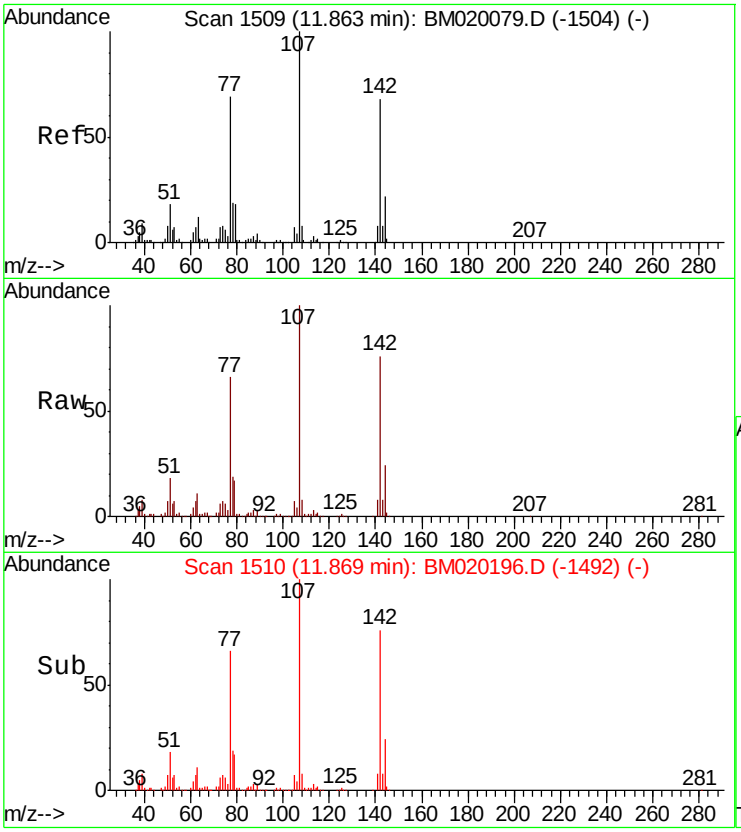


#35
Caprolactam
Concen: 2.408 ng
RT: 11.55 min Scan# 1456
Delta R.T. 0.02 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:113 Resp: 74098

Ion	Ratio	Lower	Upper
113	100		
55	124.5	102.5	142.5
56	104.5	87.7	127.7



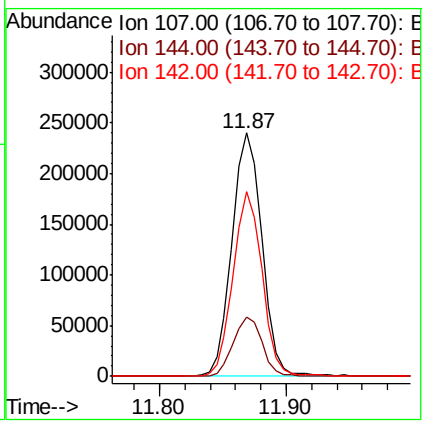


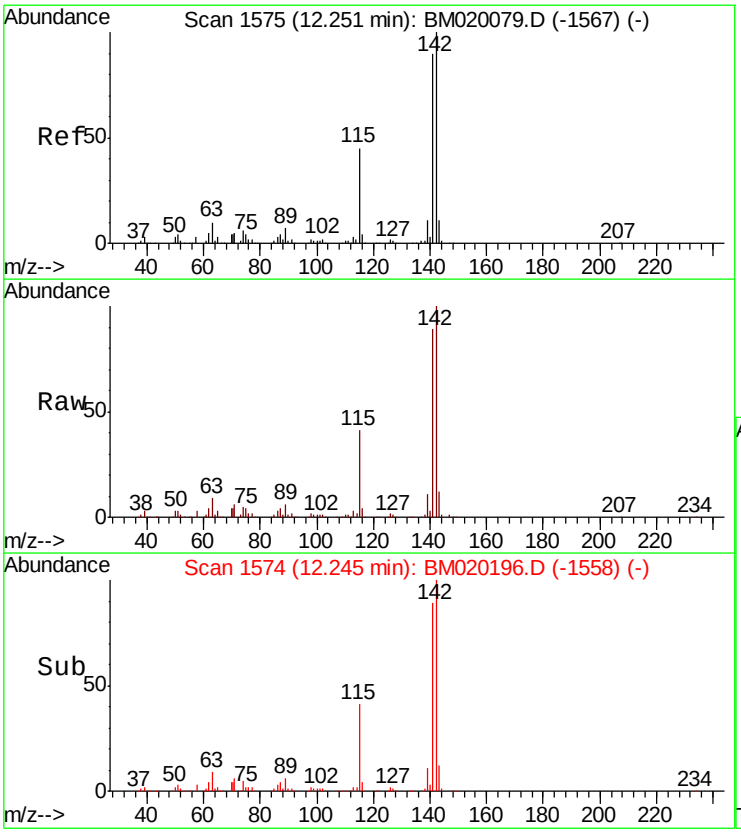
#36
4-Chloro-3-methylphenol
Concen: 3.261 ng
RT: 11.87 min Scan# 1510
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:107 Resp: 394402

Ion	Ratio	Lower	Upper
107	100		
144	24.1	17.6	26.4
142	75.7	54.6	82.0

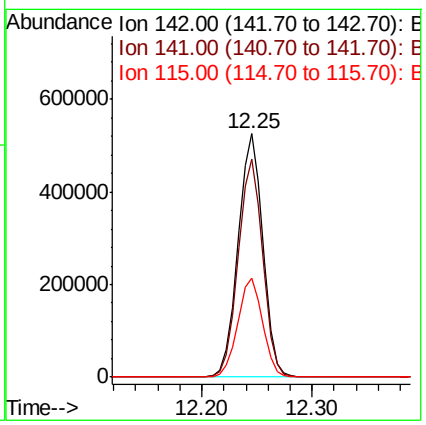


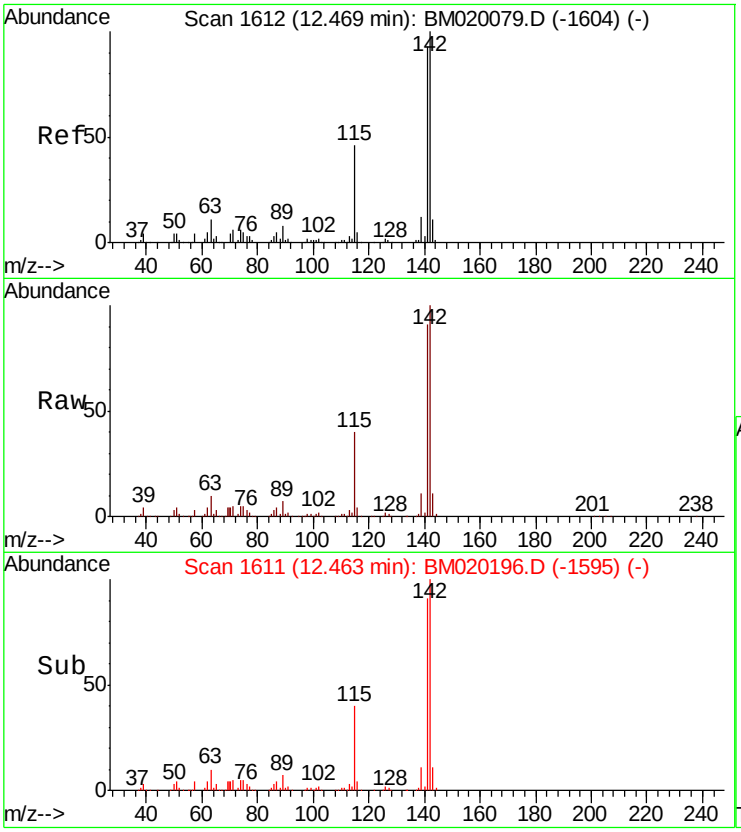


#37
2-Methylnaphthalene
Concen: 3.540 ng
RT: 12.25 min Scan# 1574
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:142 Resp: 828060

Ion	Ratio	Lower	Upper
142	100		
141	89.5	71.6	107.4
115	40.9	35.8	53.6



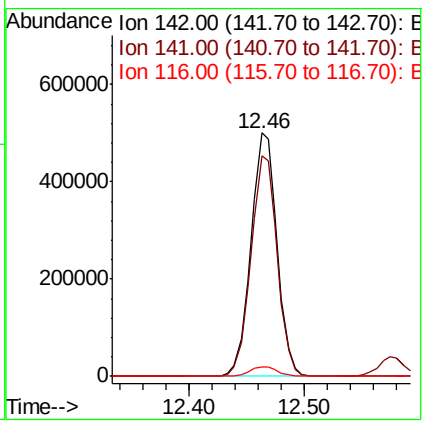


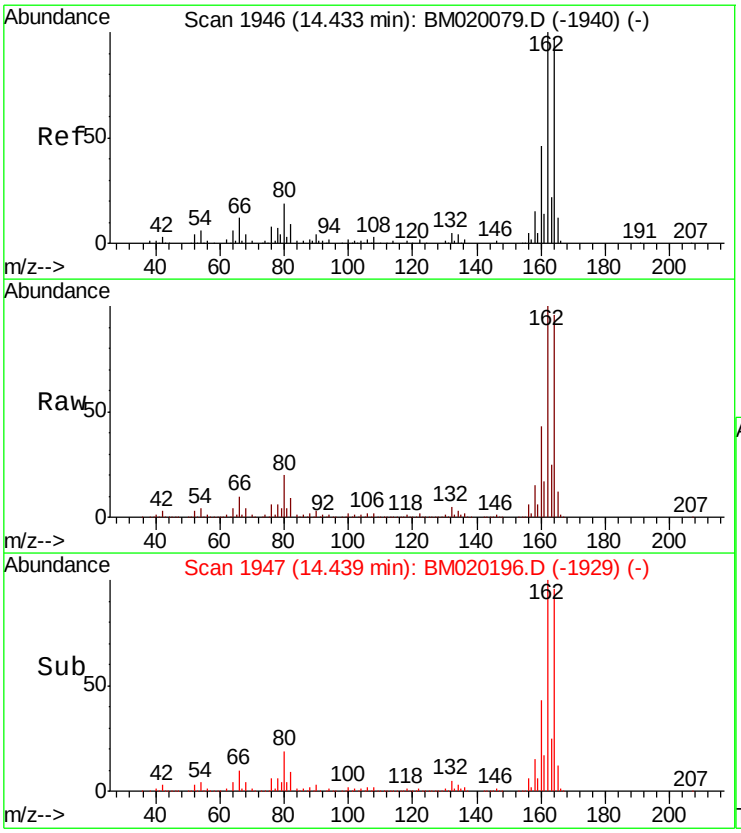
#38
1-Methylnaphthalene
Concen: 3.443 ng
RT: 12.46 min Scan# 1611
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:142 Resp: 787539

Ion	Ratio	Lower	Upper
142	100		
141	90.8	74.8	112.2
116	4.1	3.9	5.9

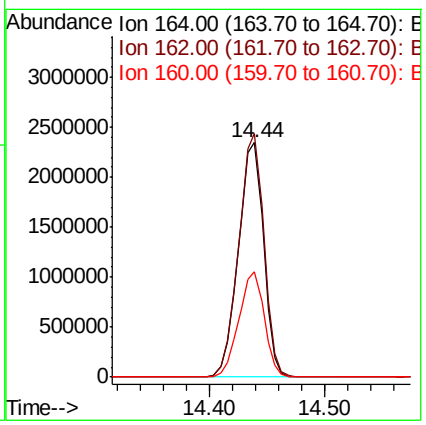


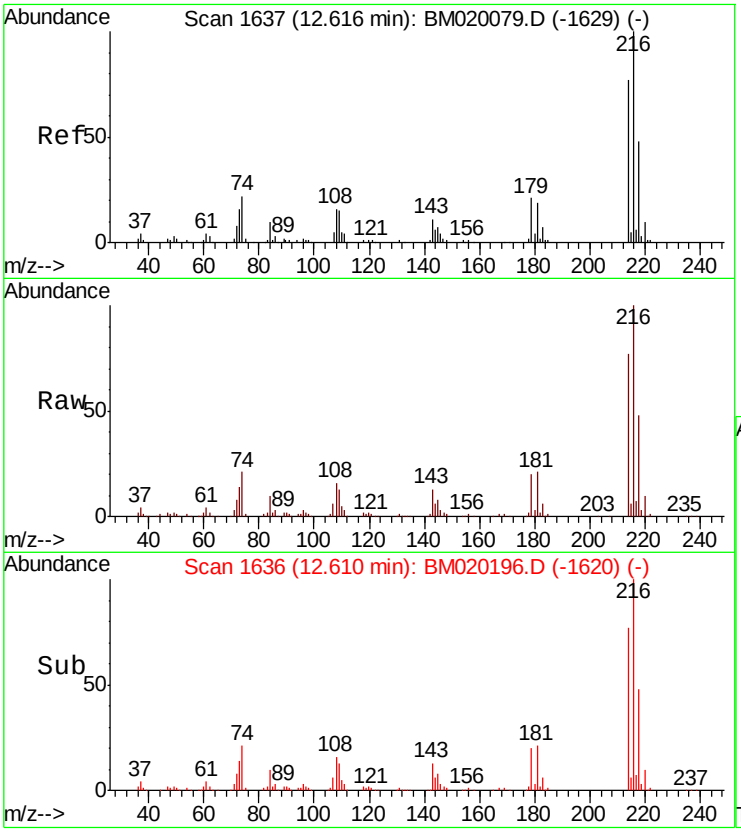


#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.44 min Scan# 1947
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:164 Resp: 3541451

Ion	Ratio	Lower	Upper
164	100		
162	104.0	82.2	123.2
160	44.9	37.6	56.4



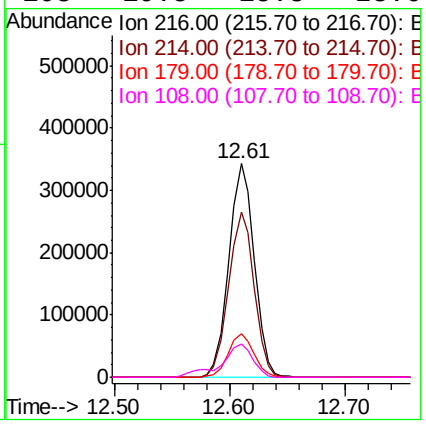


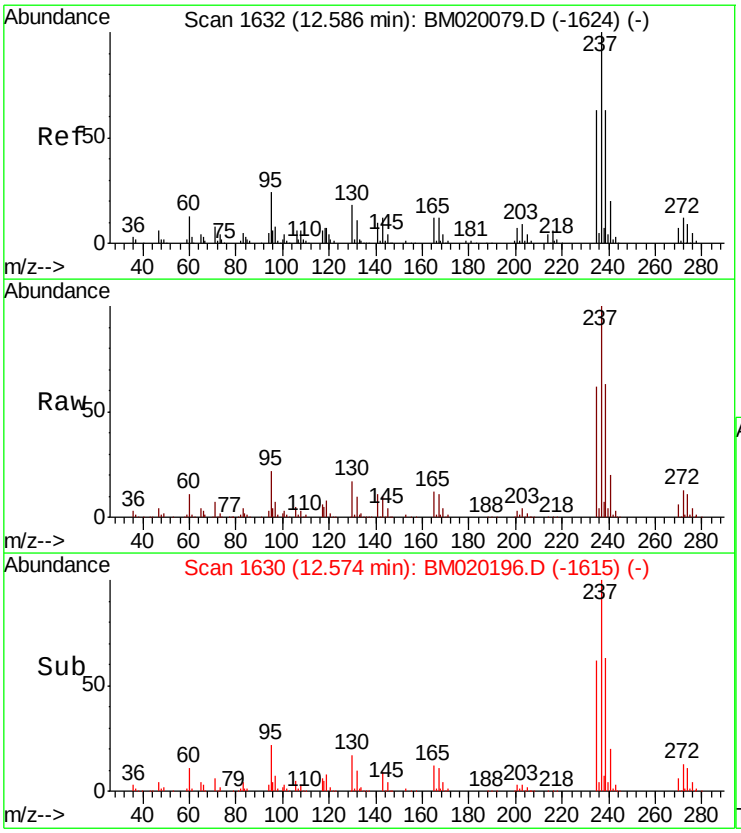
#40
1,2,4,5-Tetrachlorobenzene
Concen: 3.777 ng
RT: 12.61 min Scan# 1636
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:216 Resp: 523363

Ion	Ratio	Lower	Upper
216	100		
214	77.5	62.6	94.0
179	20.2	17.1	25.7
108	19.5	15.8	23.6

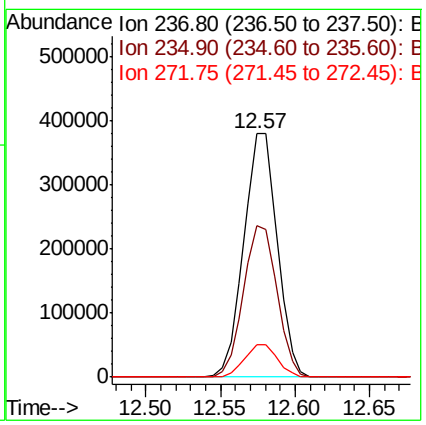


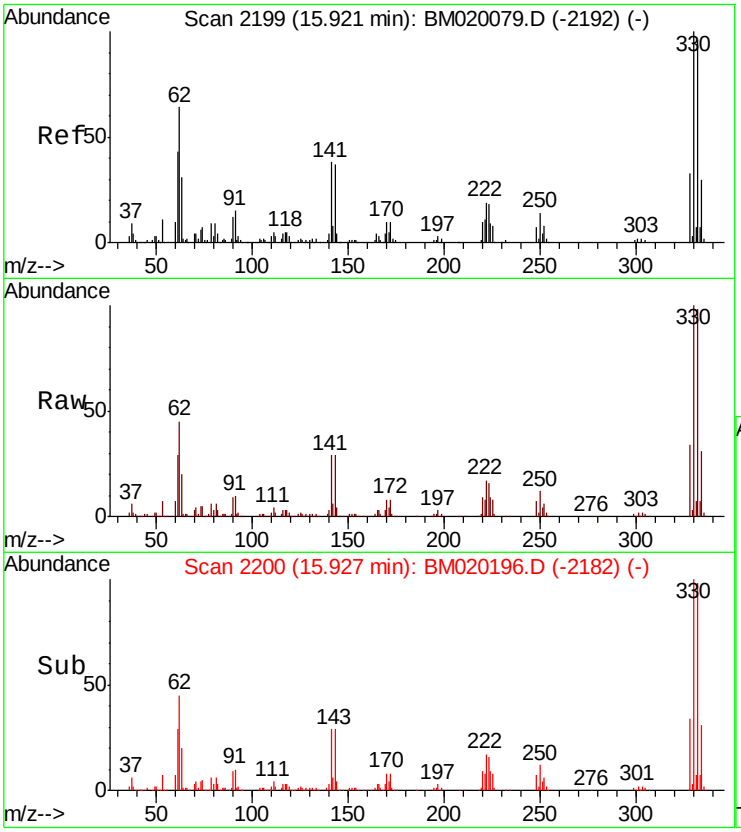


#41
Hexachlorocyclopentadiene
Concen: 7.208 ng
RT: 12.57 min Scan# 1630
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:237 Resp: 588050

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.4	83.4
272	13.1	0.0	31.7



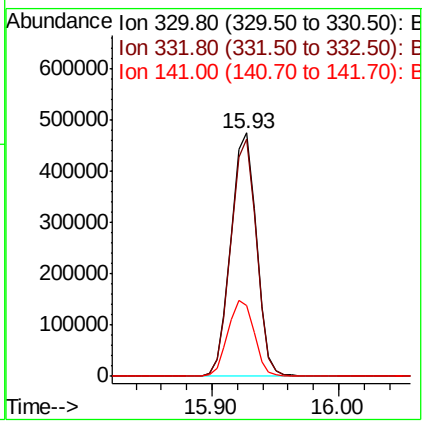


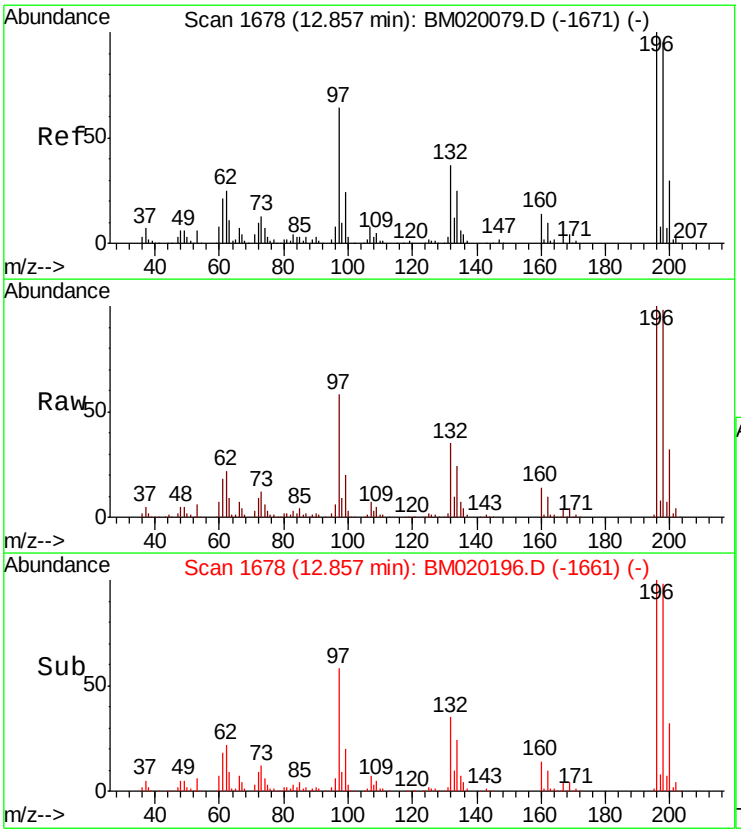
#42
2,4,6-Tribromophenol
Concen: 12.044 ng
RT: 15.93 min Scan# 2200
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:330 Resp: 662040

Ion	Ratio	Lower	Upper
330	100		
332	97.6	76.8	115.2
141	32.2	29.2	43.8

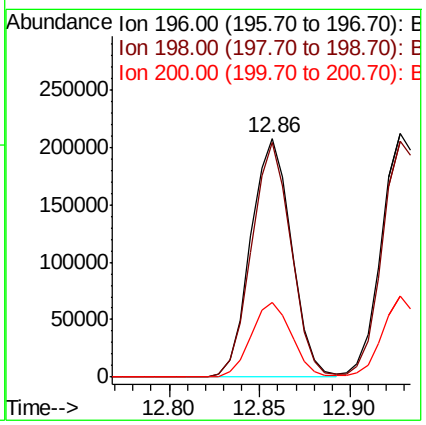


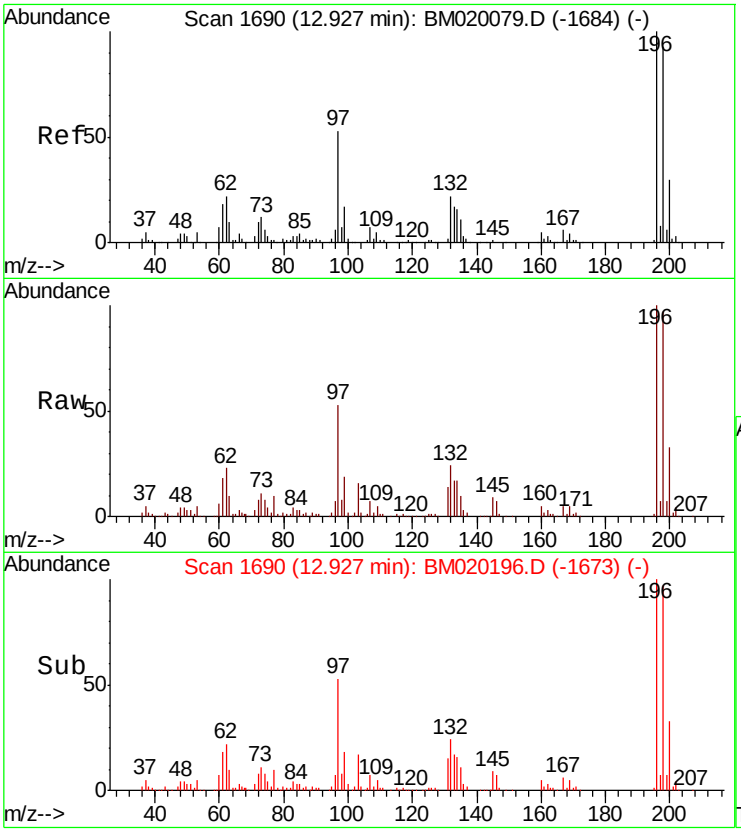


#43
2,4,6-Trichlorophenol
Concen: 4.115 ng
RT: 12.86 min Scan# 1678
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:196 Resp: 323998

Ion	Ratio	Lower	Upper
196	100		
198	98.4	76.2	114.2
200	31.5	24.3	36.5



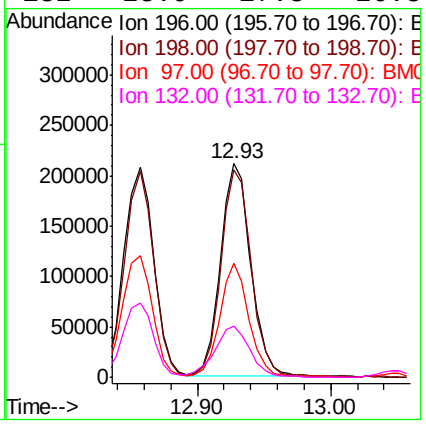


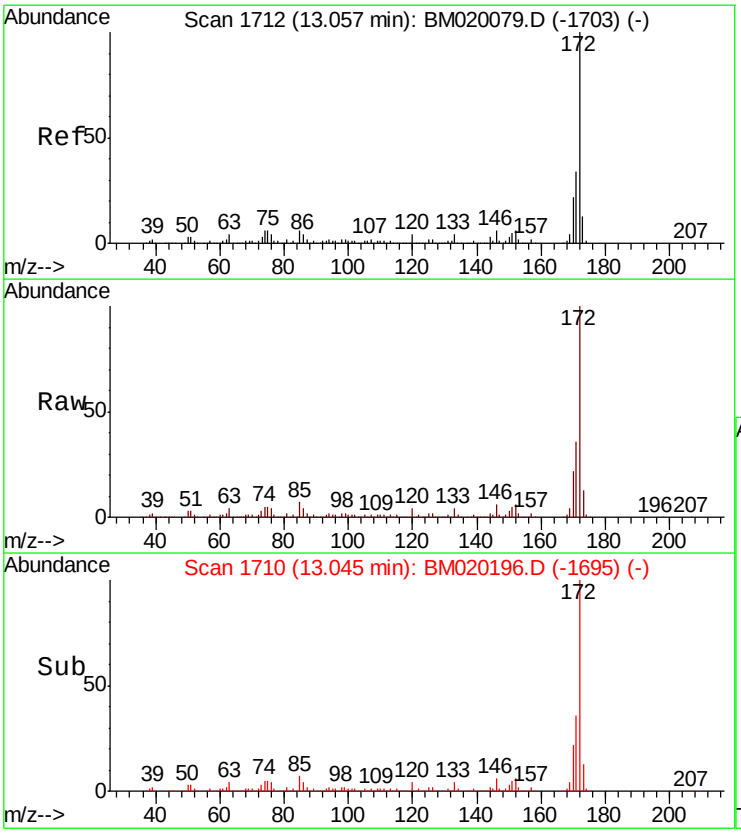
#44
2,4,5-Trichlorophenol
Concen: 3.832 ng
RT: 12.93 min Scan# 1690
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:196 Resp: 337079

Ion	Ratio	Lower	Upper
196	100		
198	96.8	74.7	112.1
97	53.5	42.2	63.4
132	23.9	17.8	26.8

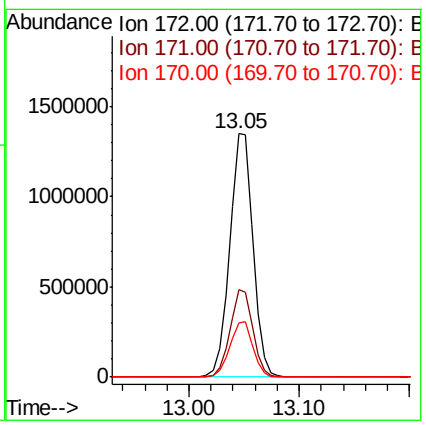


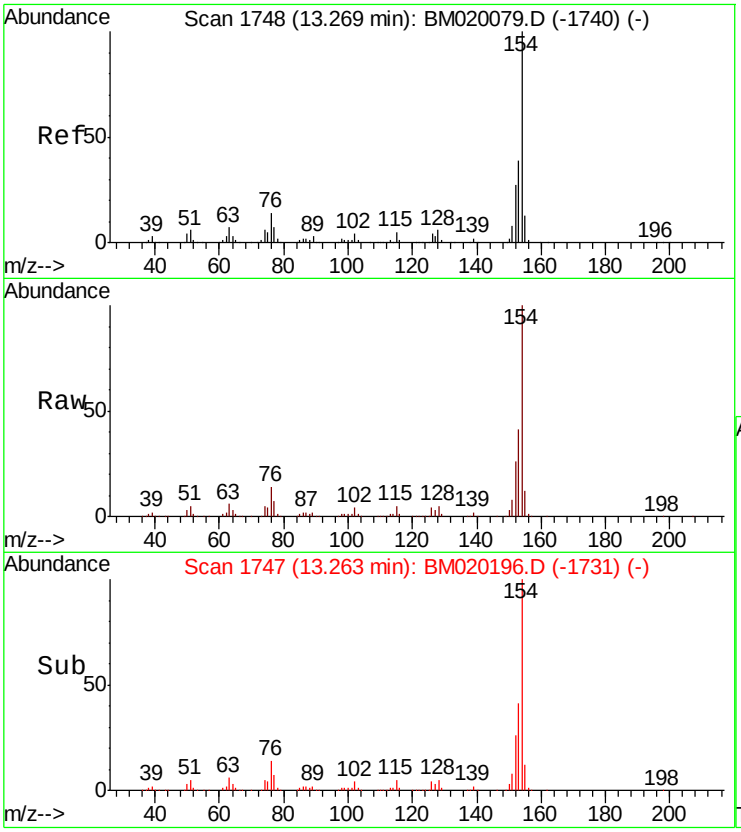


#45
2-Fluorobiphenyl
Concen: 6.939 ng
RT: 13.05 min Scan# 1710
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:172 Resp: 1997298

Ion	Ratio	Lower	Upper
172	100		
171	36.0	27.3	40.9
170	22.4	17.9	26.9



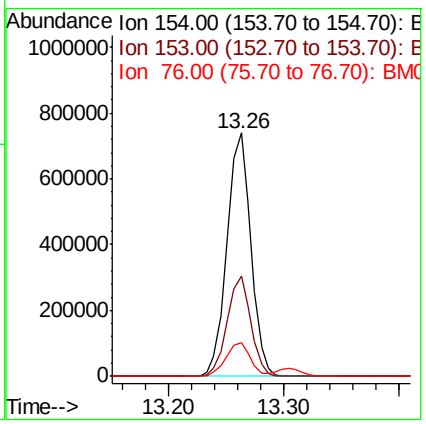


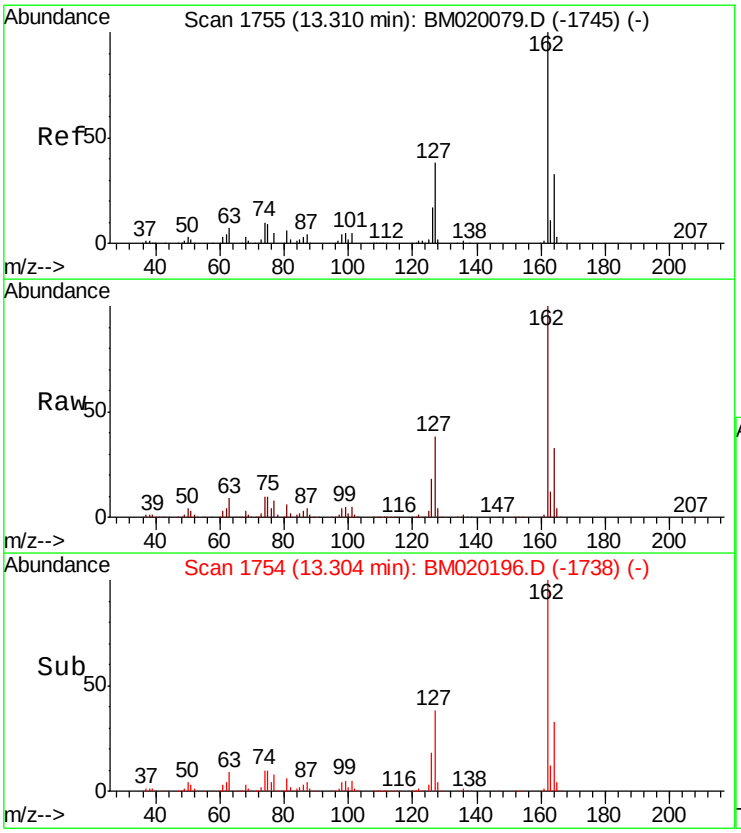
#46
1,1'-Biphenyl
Concen: 3.636 ng
RT: 13.26 min Scan# 1747
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:154 Resp: 1059956

Ion	Ratio	Lower	Upper
154	100		
153	41.2	19.4	59.4
76	13.7	0.0	34.5

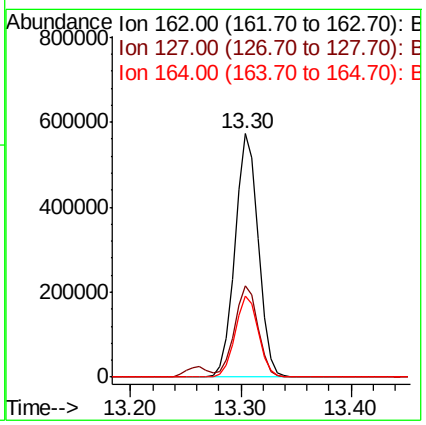


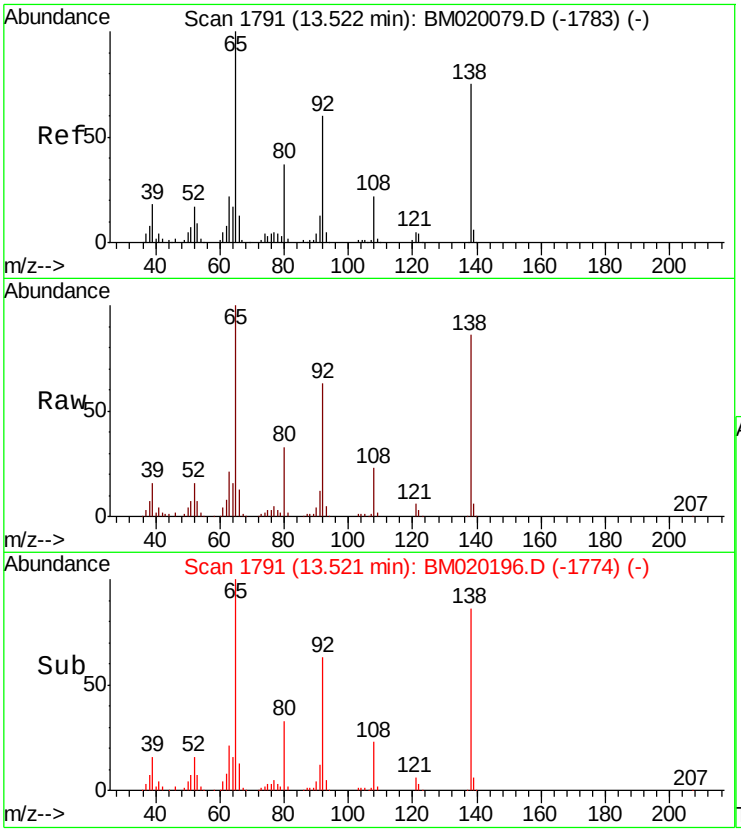


#47
2-Chloronaphthalene
Concen: 3.661 ng
RT: 13.30 min Scan# 1754
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:162 Resp: 852075

Ion	Ratio	Lower	Upper
162	100		
127	37.6	31.0	46.4
164	33.3	26.2	39.2



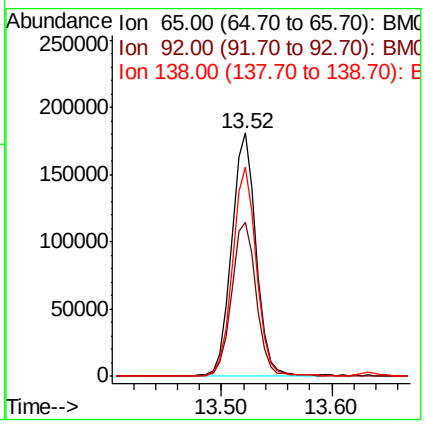


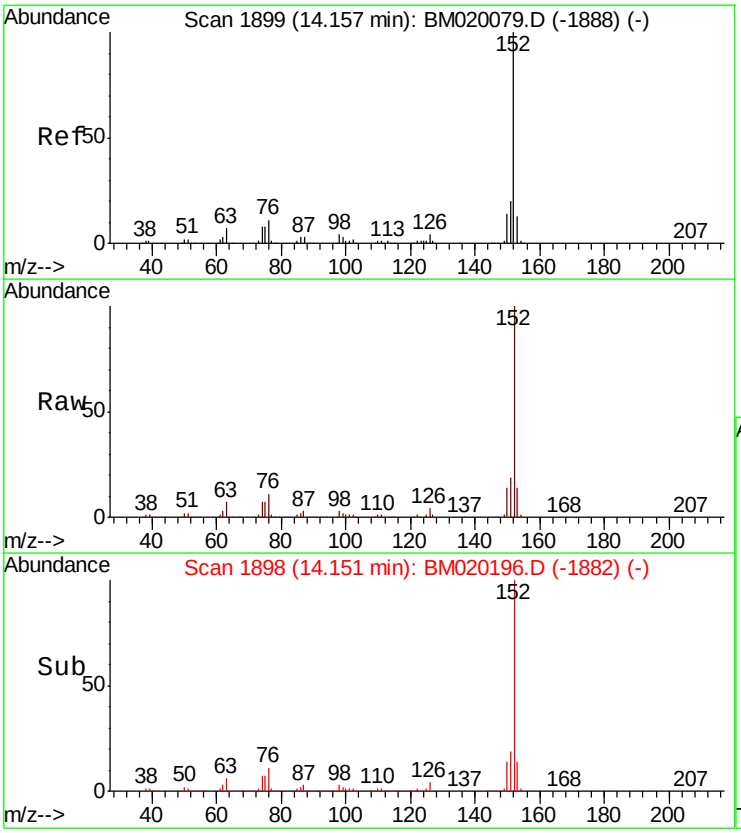
#48
2-Nitroaniline
Concen: 3.417 ng
RT: 13.52 min Scan# 1791
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion: 65 Resp: 283127

Ion	Ratio	Lower	Upper
65	100		
92	63.3	48.2	72.4
138	85.8	60.3	90.5

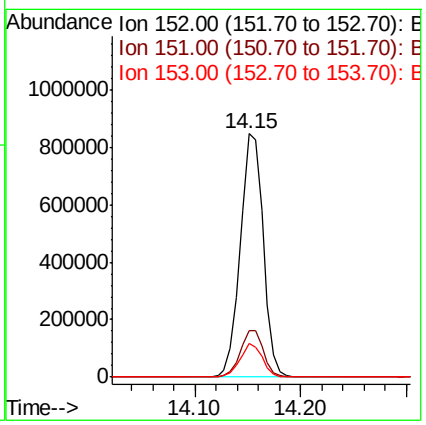


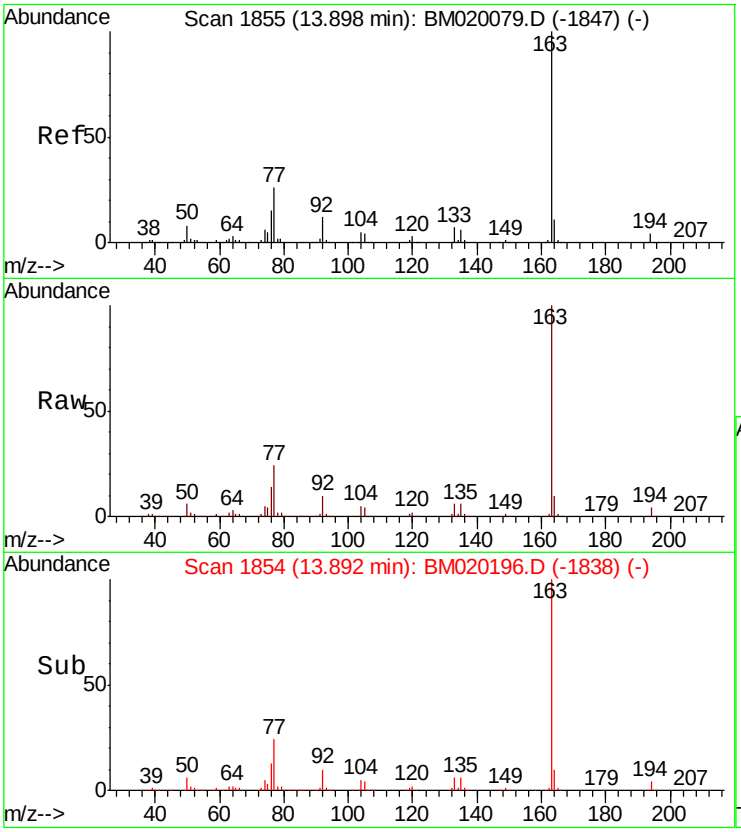


#49
Acenaphthylene
Concen: 3.430 ng
RT: 14.15 min Scan# 1898
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:152 Resp: 1277517

Ion	Ratio	Lower	Upper
152	100		
151	19.4	16.2	24.2
153	13.6	10.6	16.0



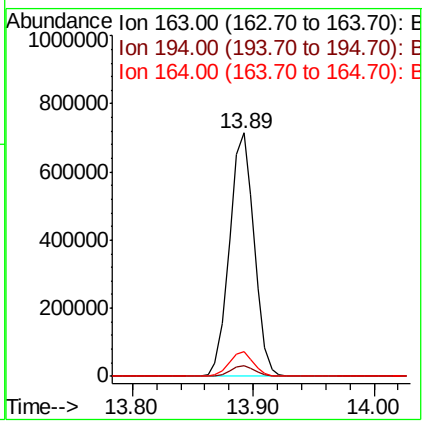


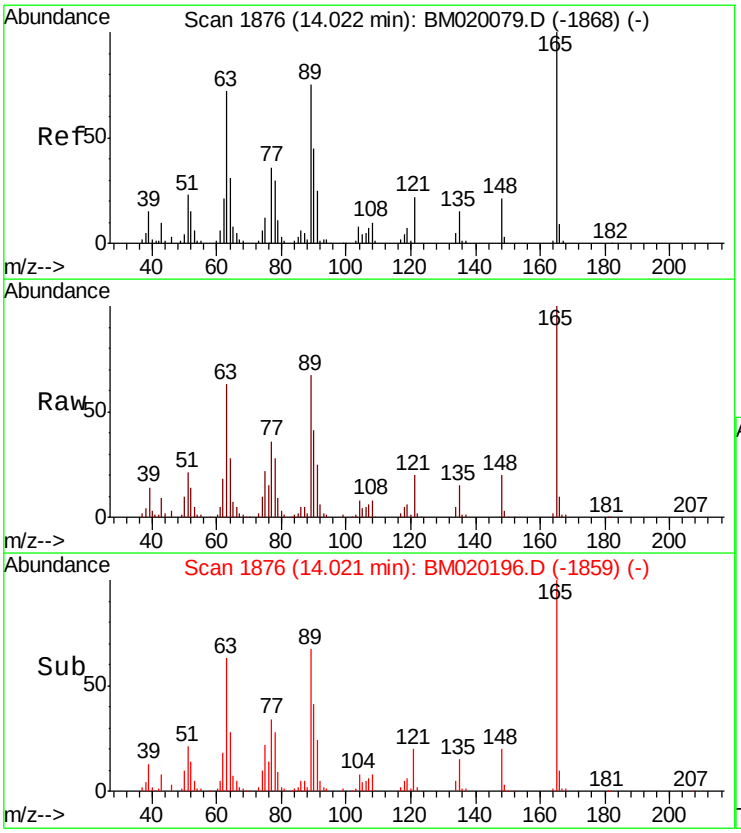
#50
Dimethylphthalate
Concen: 3.375 ng
RT: 13.89 min Scan# 1854
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:163 Resp: 1015839

Ion	Ratio	Lower	Upper
163	100		
194	4.5	3.6	5.4
164	9.9	8.4	12.6

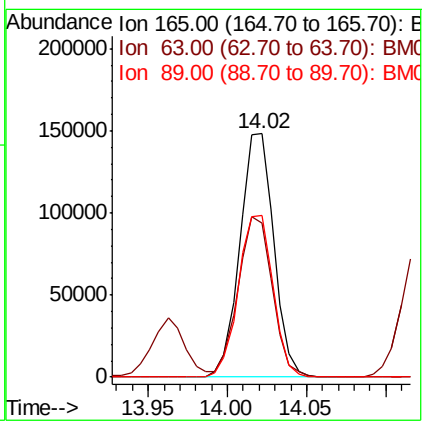


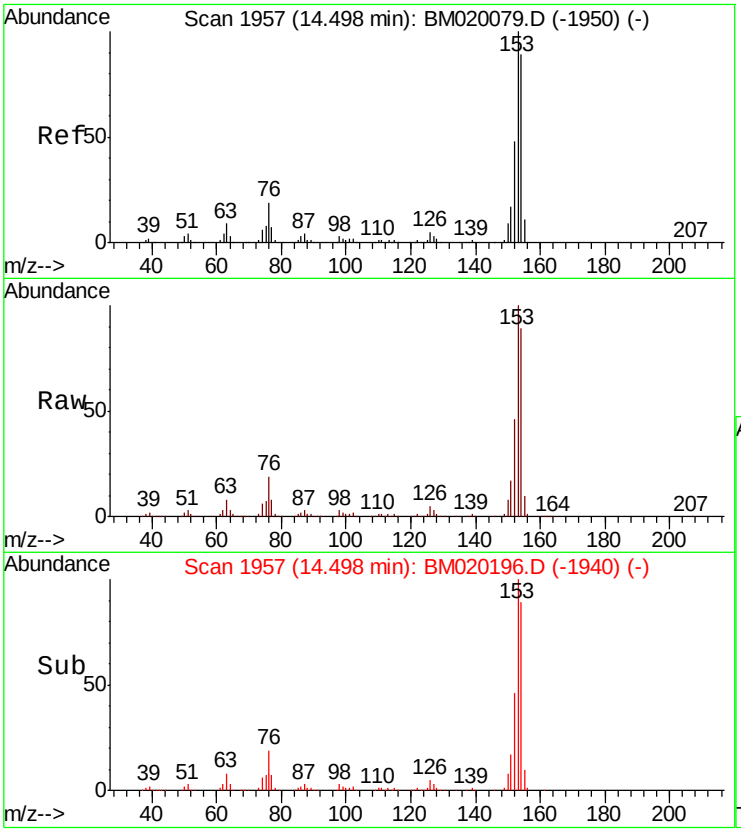


#51
2,6-Dinitrotoluene
Concen: 3.465 ng
RT: 14.02 min Scan# 1876
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:165 Resp: 219665

Ion	Ratio	Lower	Upper
165	100		
63	63.0	60.3	90.5
89	66.6	59.8	89.6



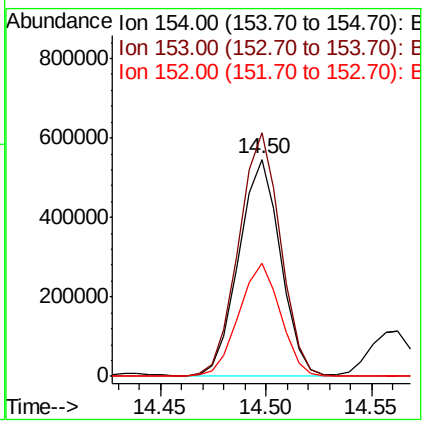


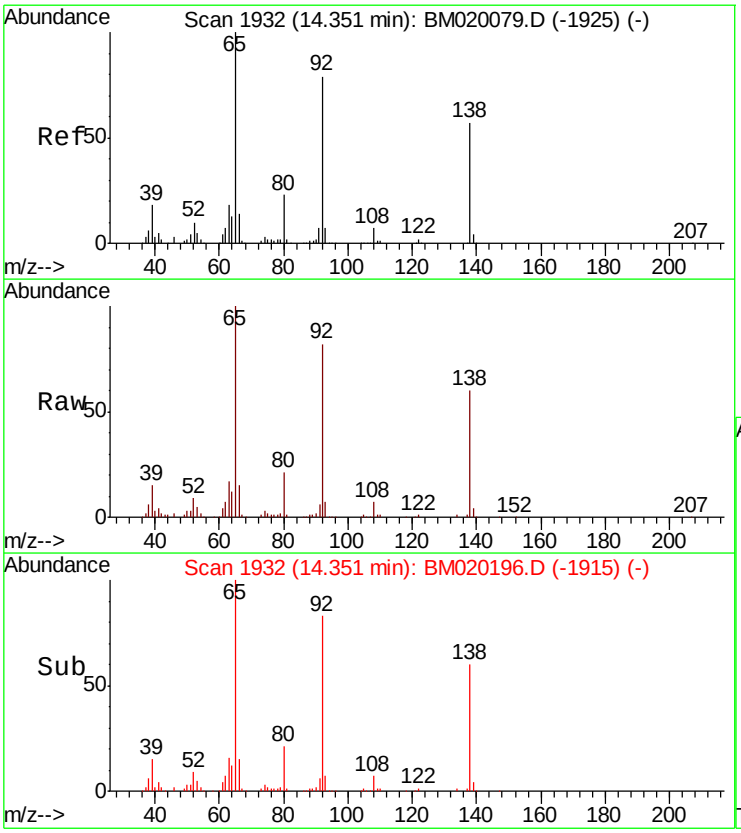
#52
Acenaphthene
Concen: 3.501 ng
RT: 14.50 min Scan# 1957
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:154 Resp: 747876

Ion	Ratio	Lower	Upper
154	100		
153	112.2	90.2	135.2
152	51.9	43.0	64.4

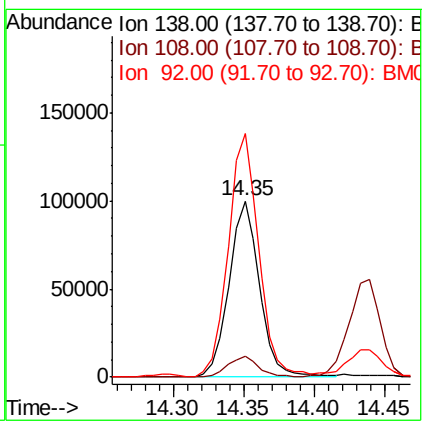


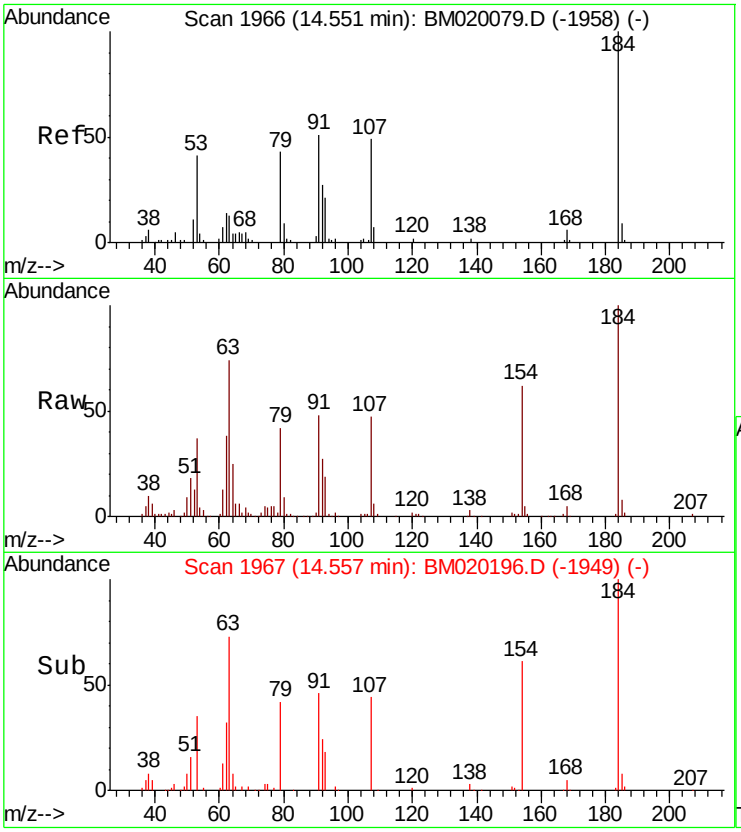


#53
3-Nitroaniline
Concen: 2.550 ng
RT: 14.35 min Scan# 1932
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:138 Resp: 150049

Ion	Ratio	Lower	Upper
138	100		
108	11.9	10.4	15.6
92	138.2	111.3	166.9



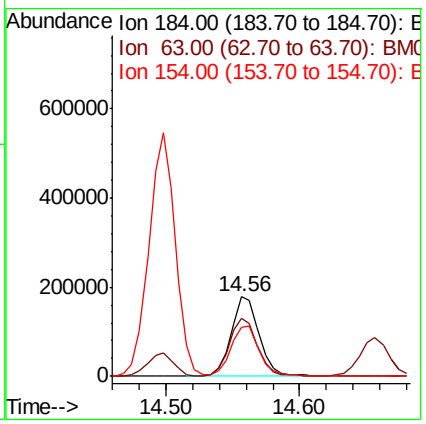


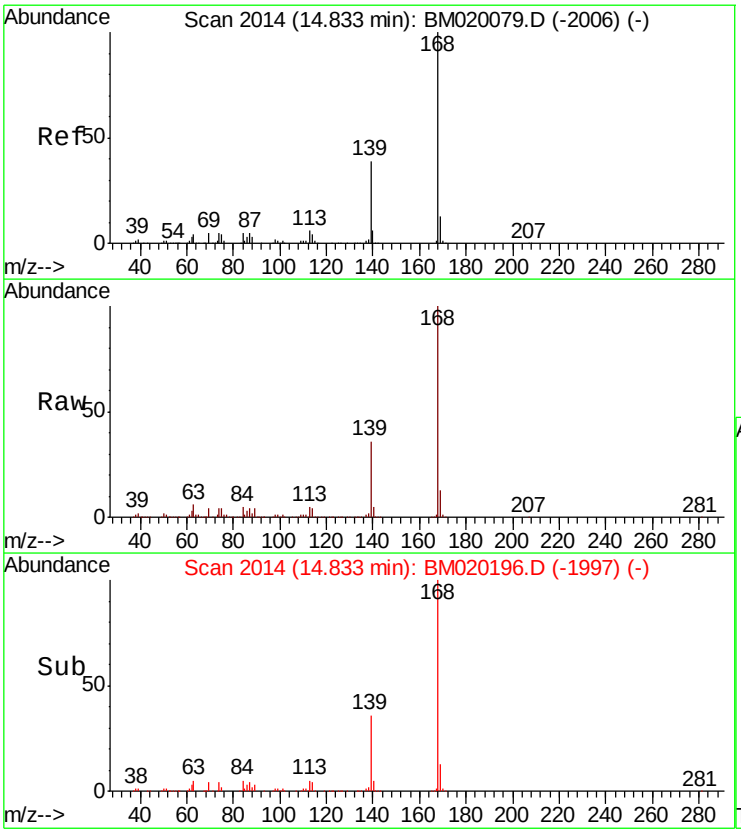
#54
2,4-Dinitrophenol
Concen: 15.827 ng
RT: 14.56 min Scan# 1967
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:184 Resp: 261236

Ion	Ratio	Lower	Upper
184	100		
63	73.9	68.9	103.3
154	62.3	54.4	81.6

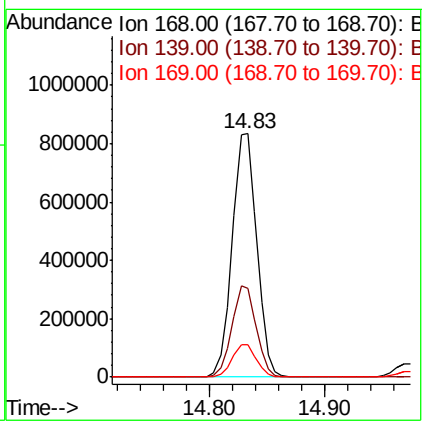


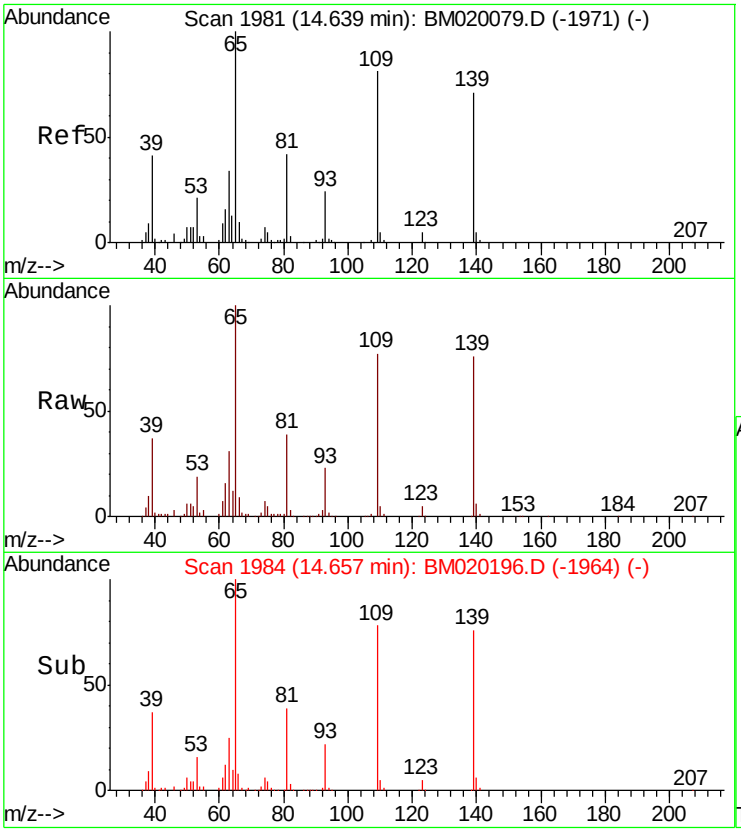


#55
Dibenzofuran
Concen: 3.419 ng
RT: 14.83 min Scan# 2014
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:168 Resp: 1231801

Ion	Ratio	Lower	Upper
168	100		
139	36.4	31.1	46.7
169	13.2	10.6	16.0



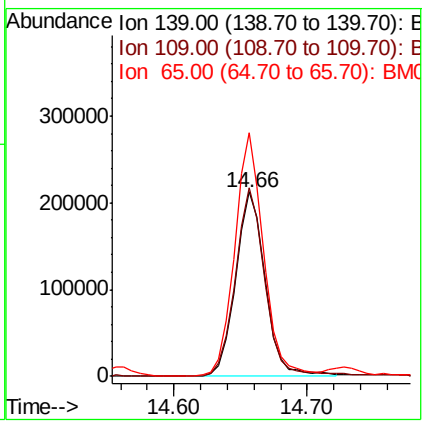


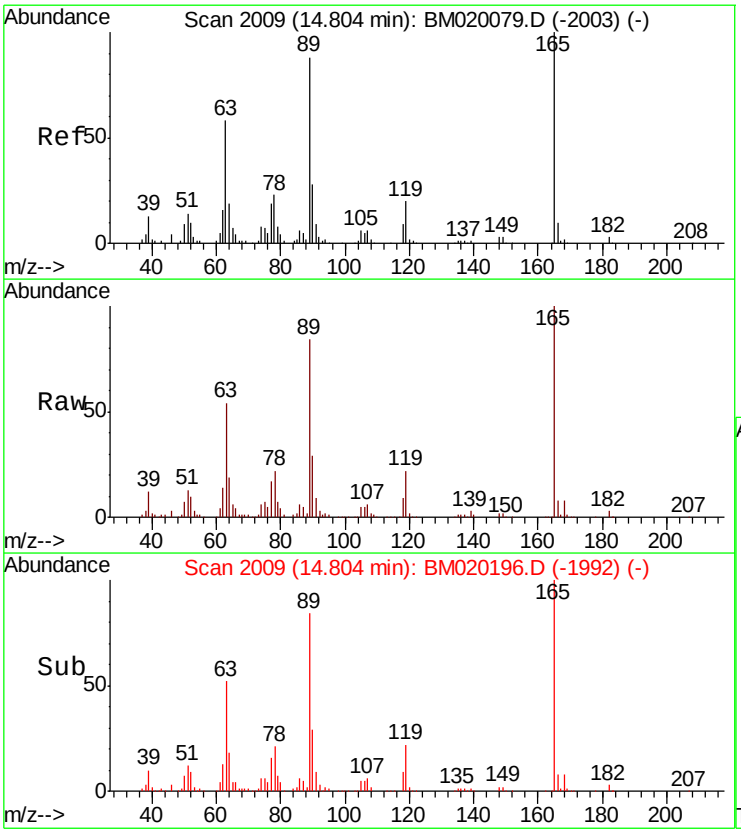
#56
4-Nitrophenol
Concen: 6.498 ng
RT: 14.66 min Scan# 1984
Delta R.T. 0.02 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:139 Resp: 326214

Ion	Ratio	Lower	Upper
139	100		
109	102.3	94.1	134.1
65	132.1	120.9	160.9

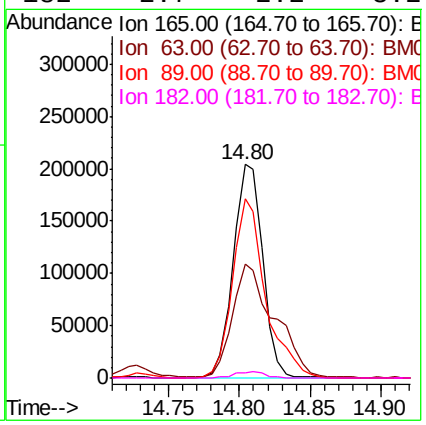


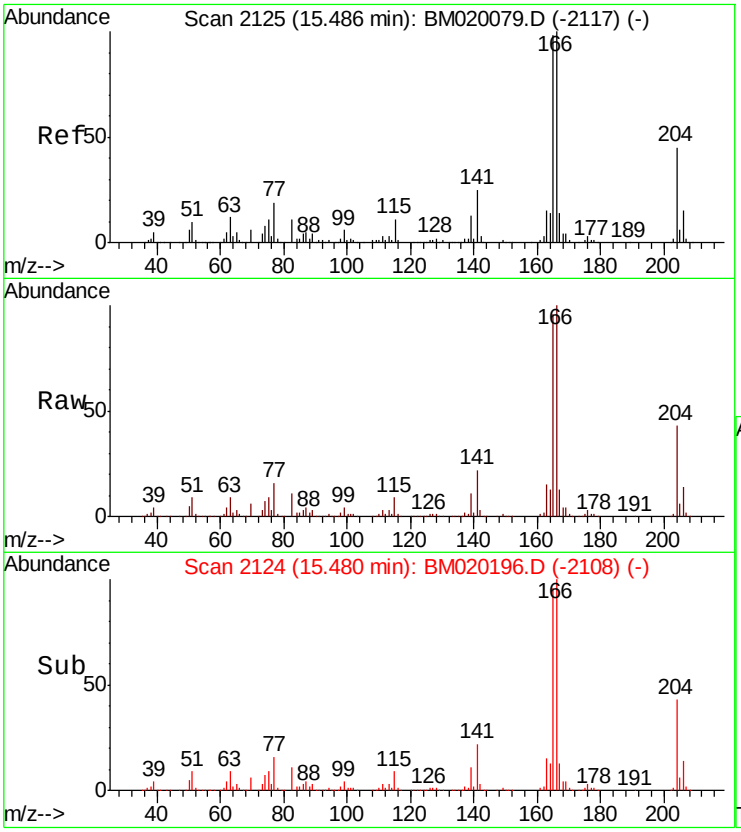


#57
2,4-Dinitrotoluene
Concen: 3.453 ng
RT: 14.80 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:165 Resp: 297414

Ion	Ratio	Lower	Upper
165	100		
63	53.6	46.2	69.2
89	83.9	70.6	105.8
182	2.7	2.2	3.2



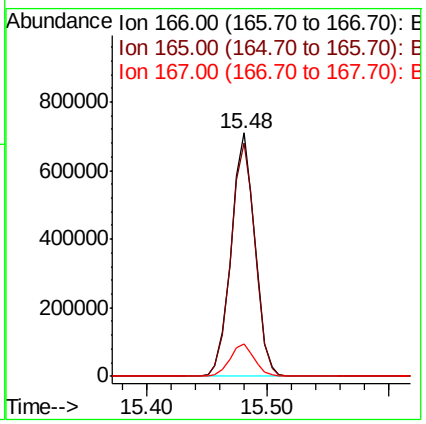


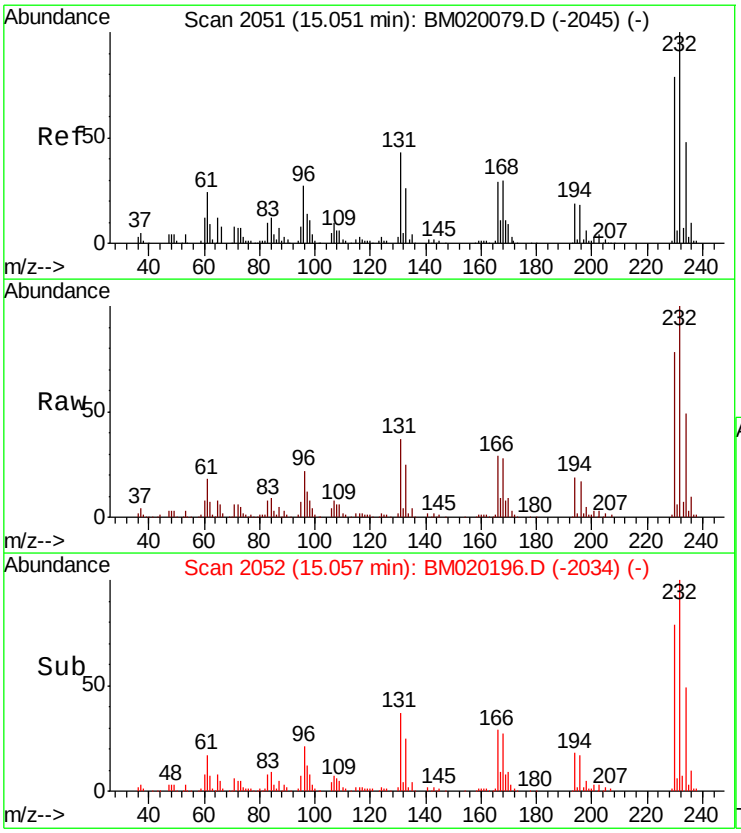
#58
Fluorene
Concen: 3.275 ng
RT: 15.48 min Scan# 2124
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:166 Resp: 969088

Ion	Ratio	Lower	Upper
166	100		
165	96.1	78.2	117.2
167	13.4	11.0	16.4

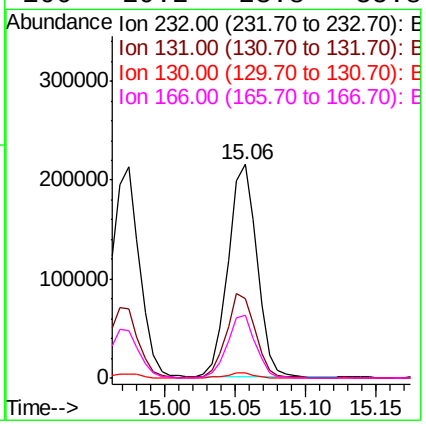


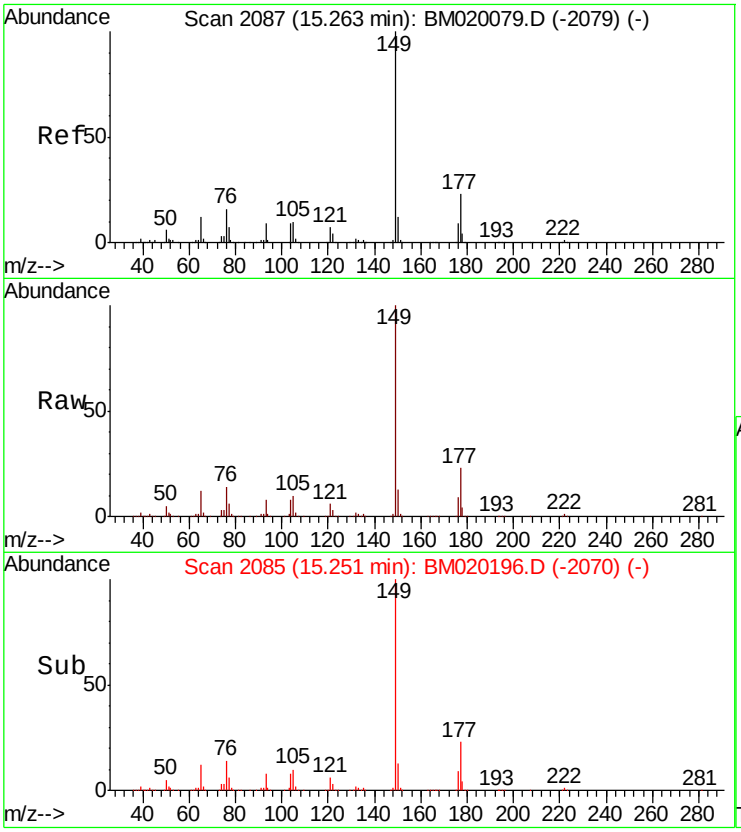


#59
2,3,4,6-Tetrachlorophenol
Concen: 3.656 ng
RT: 15.06 min Scan# 2052
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:232 Resp: 305626

Ion	Ratio	Lower	Upper
232	100		
131	39.1	34.2	51.4
130	2.3	2.0	3.0
166	29.2	23.8	35.8



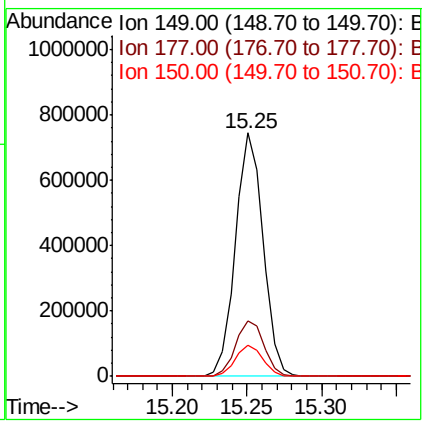


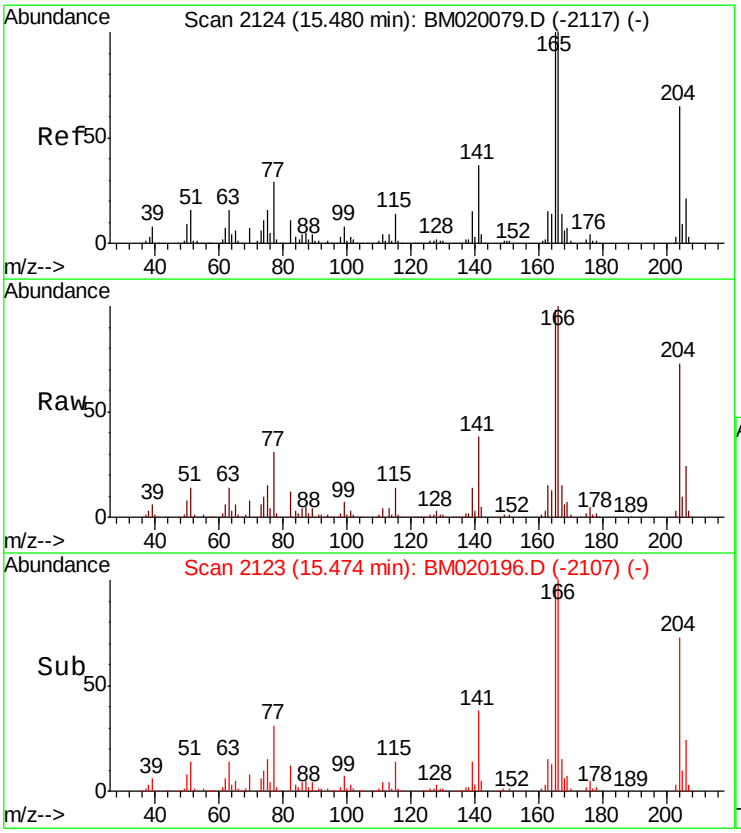
#60
Diethylphthalate
Concen: 3.164 ng
RT: 15.25 min Scan# 2085
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:149 Resp: 959344

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.4
150	12.6	9.9	14.9

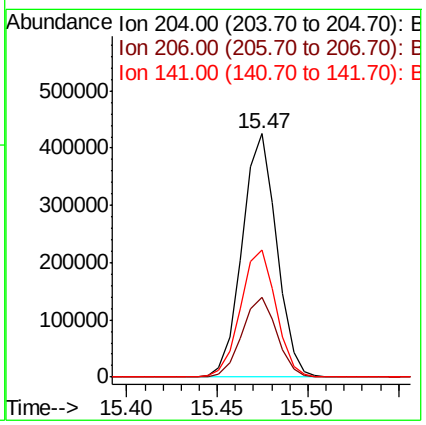


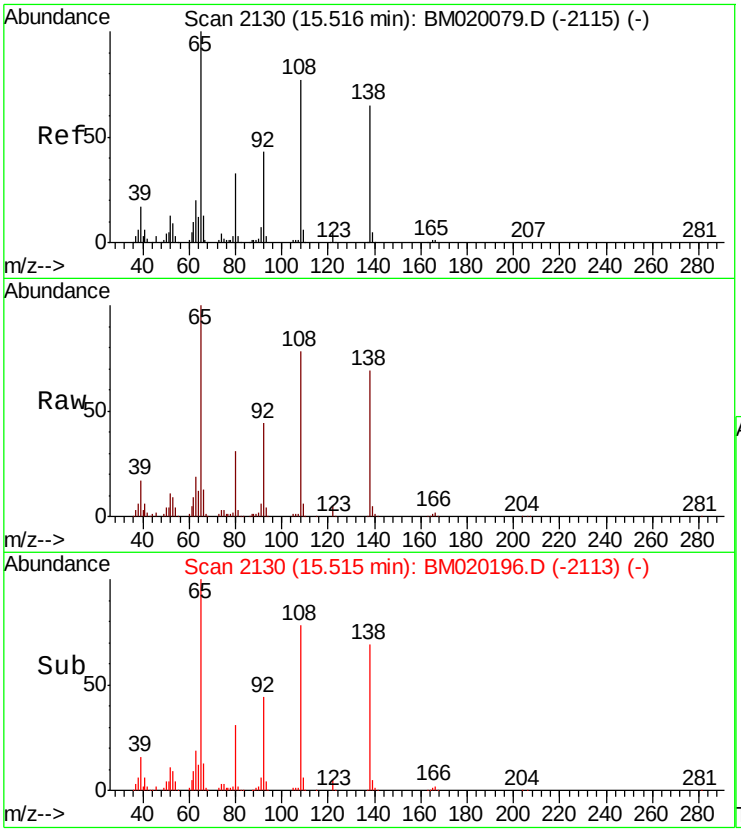


#61
4-Chlorophenyl-phenylether
Concen: 3.354 ng
RT: 15.47 min Scan# 2123
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:204 Resp: 562392

Ion	Ratio	Lower	Upper
204	100		
206	32.5	25.6	38.4
141	52.3	46.1	69.1



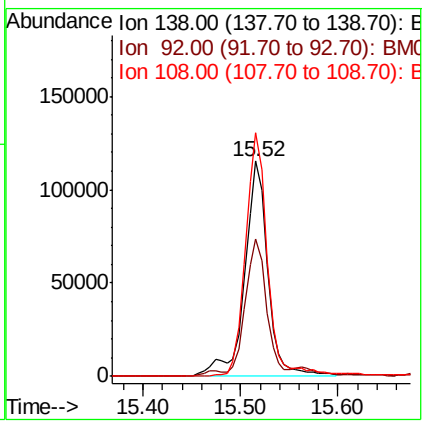


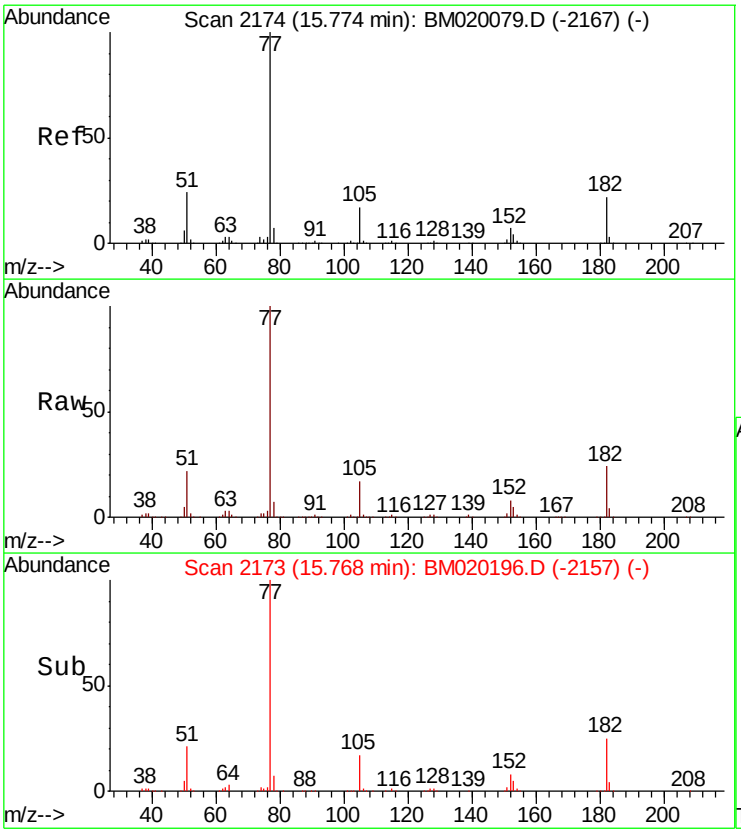
#62
4-Nitroaniline
Concen: 2.952 ng
RT: 15.52 min Scan# 2130
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:138 Resp: 191669

Ion	Ratio	Lower	Upper
138	100		
92	63.5	45.9	85.9
108	113.0	97.7	137.7

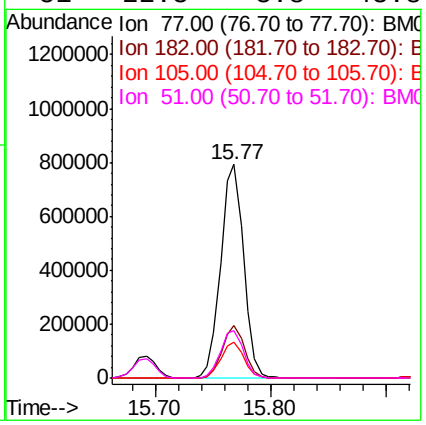


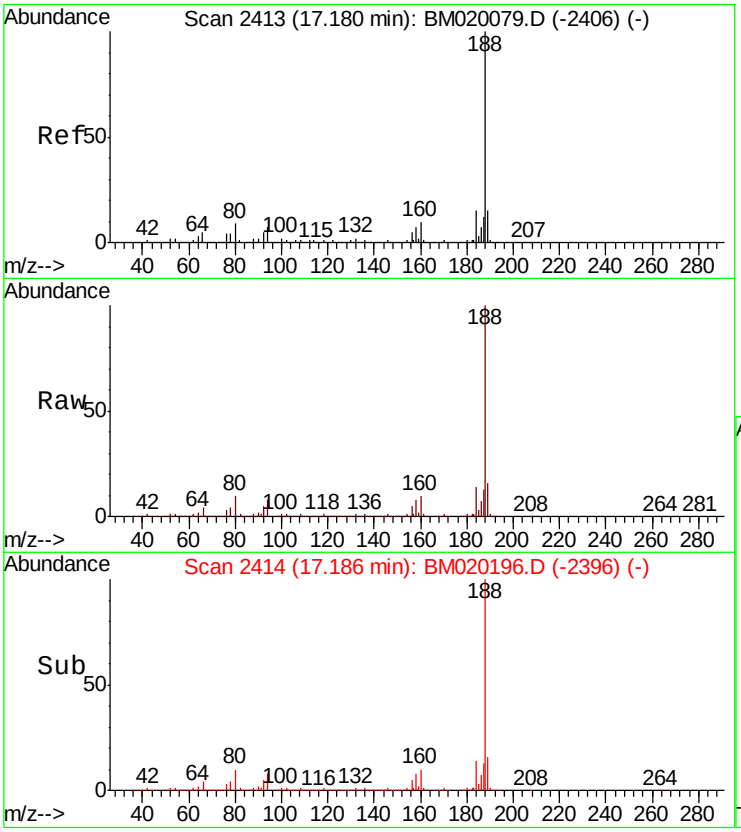


#63
Azobenzene
Concen: 3.035 ng
RT: 15.77 min Scan# 2173
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion: 77 Resp: 1085628

Ion	Ratio	Lower	Upper
77	100		
182	24.3	2.1	42.1
105	16.8	0.0	36.8
51	22.3	3.8	43.8



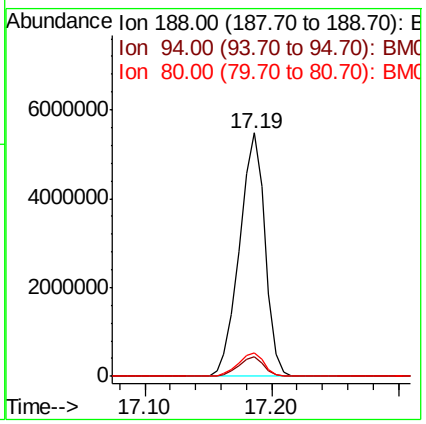


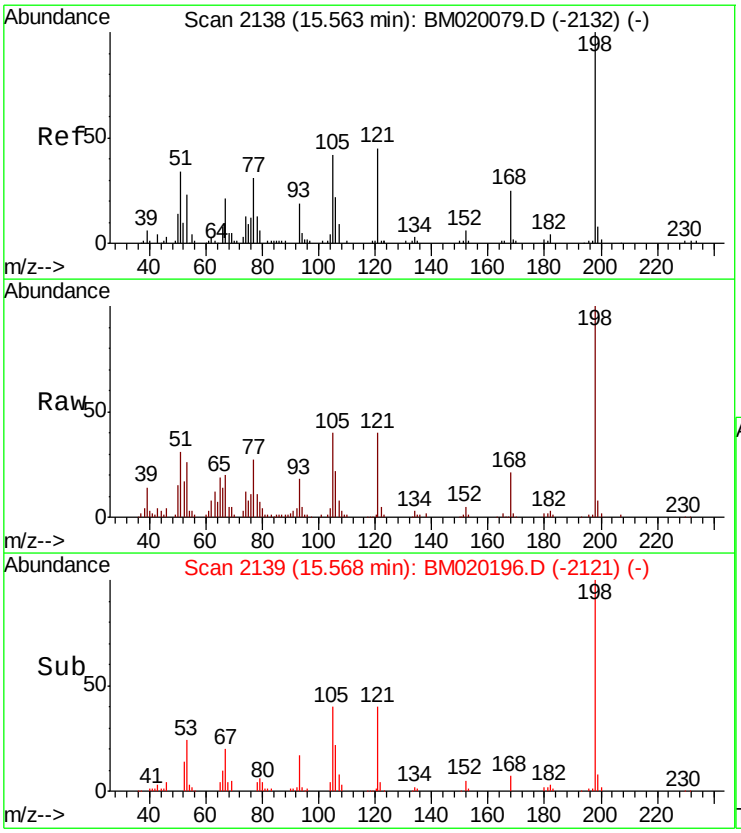
#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.19 min Scan# 2414
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:188 Resp: 7644229

Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.8	8.6
80	9.8	7.4	11.2

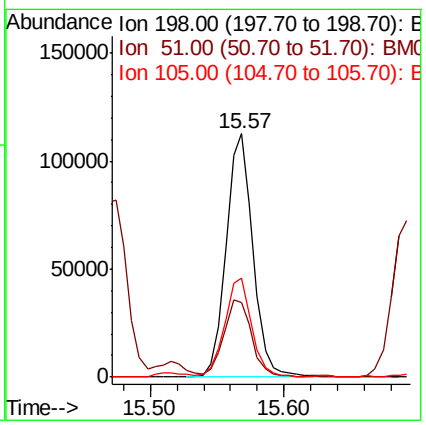


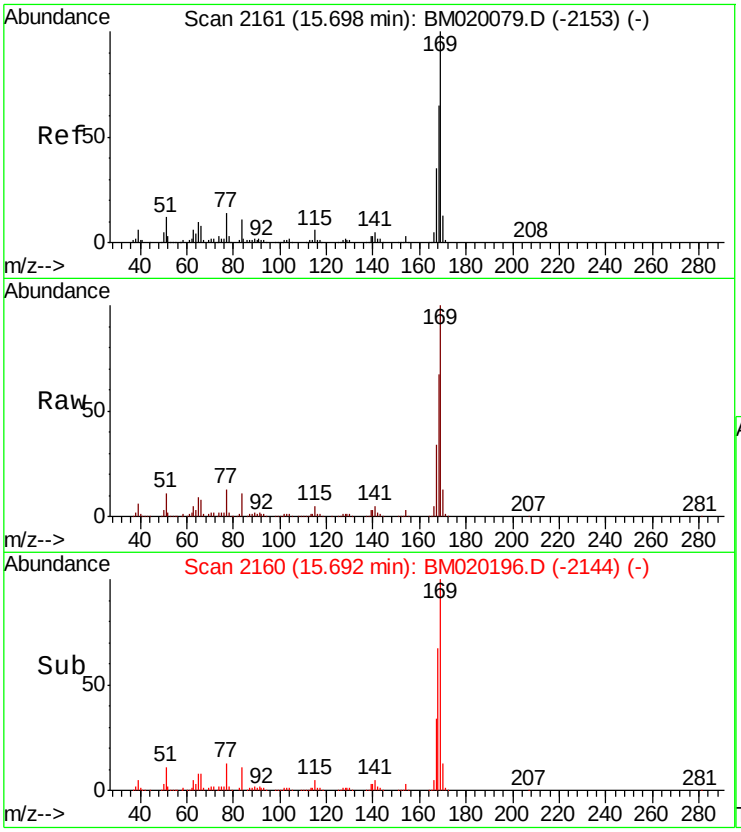


#65
4,6-Dinitro-2-methylphenol
Concen: 10.658 ng
RT: 15.57 min Scan# 2139
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:198 Resp: 158503

Ion	Ratio	Lower	Upper
198	100		
51	30.6	16.5	56.5
105	40.4	22.8	62.8



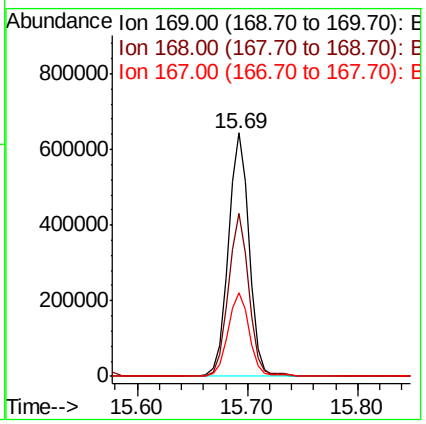


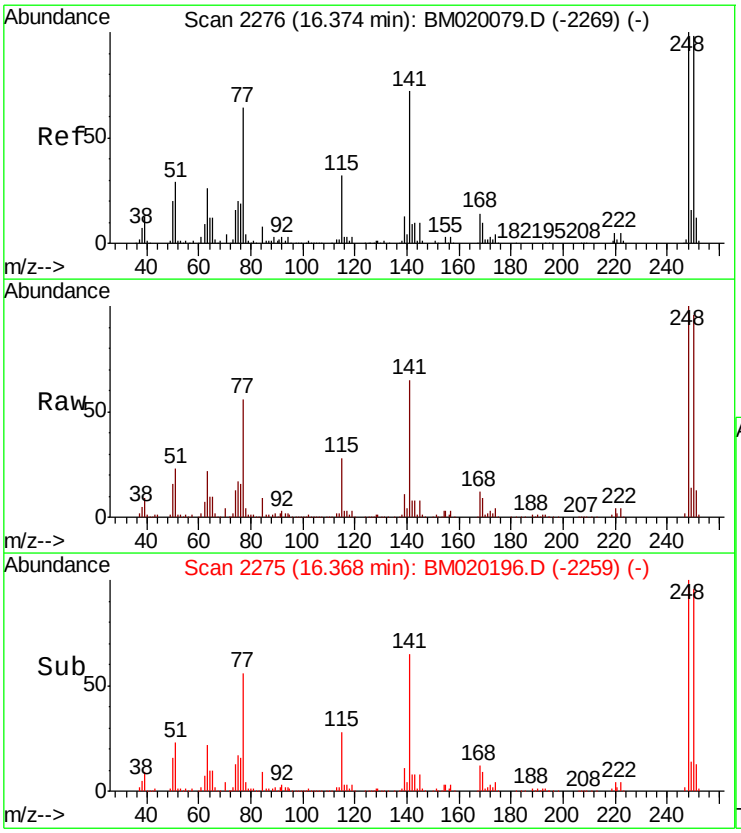
#66
n-Nitrosodiphenylamine
Concen: 3.756 ng
RT: 15.69 min Scan# 2160
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:169 Resp: 844884

Ion	Ratio	Lower	Upper
169	100		
168	66.7	51.9	77.9
167	34.4	27.8	41.6

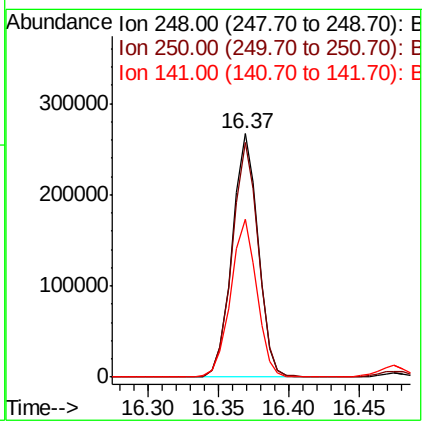


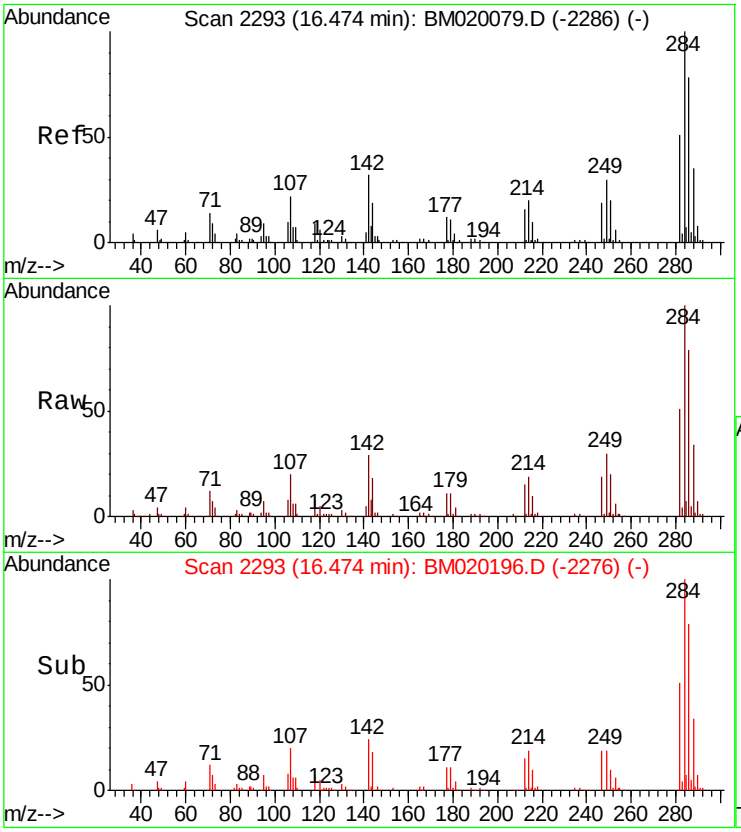


#67
4-Bromophenyl-phenylether
Concen: 3.645 ng
RT: 16.37 min Scan# 2275
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:248 Resp: 341650

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.4	117.6
141	64.7	57.4	86.2



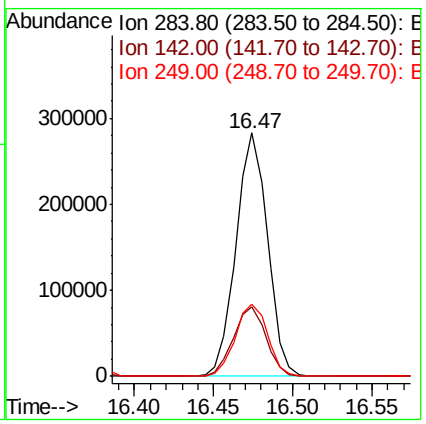


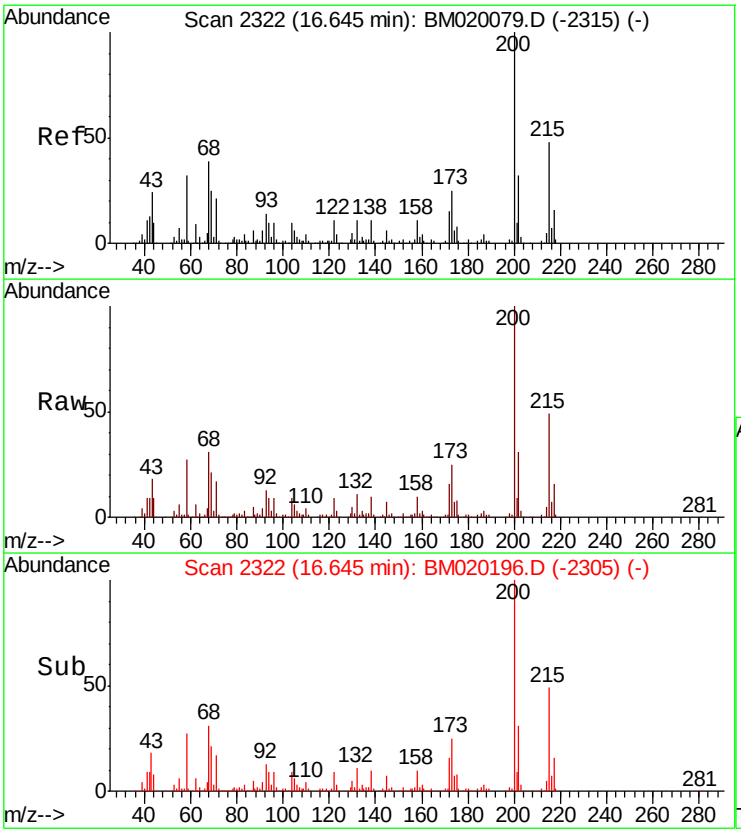
#68
Hexachlorobenzene
Concen: 3.617 ng
RT: 16.47 min Scan# 2293
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:284 Resp: 390174

Ion	Ratio	Lower	Upper
284	100		
142	28.8	25.2	37.8
249	29.8	23.6	35.4

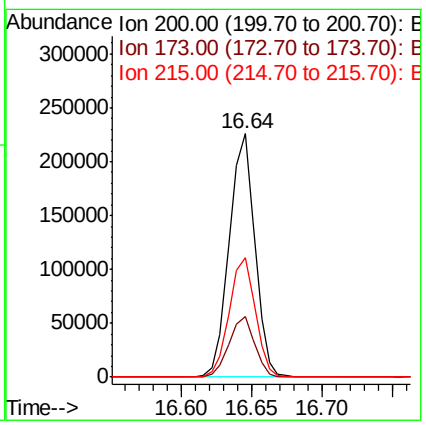


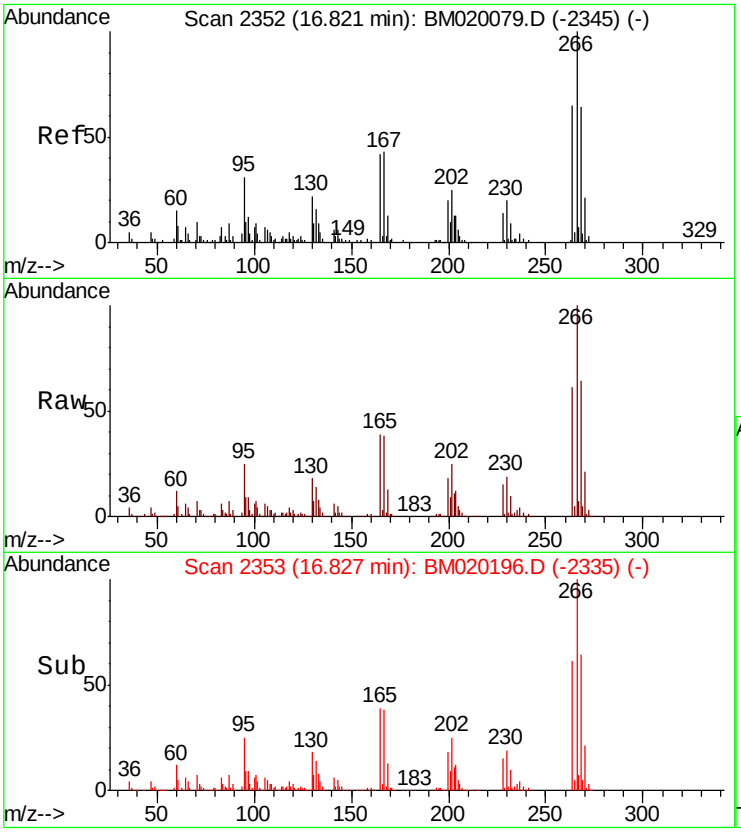


#69
Atrazine
Concen: 3.265 ng
RT: 16.64 min Scan# 2322
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:200 Resp: 287006

Ion	Ratio	Lower	Upper
200	100		
173	24.9	4.6	44.6
215	49.3	28.0	68.0



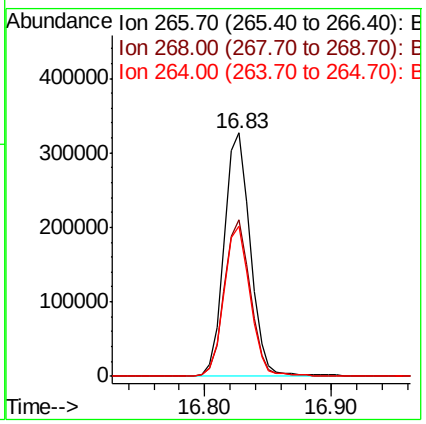


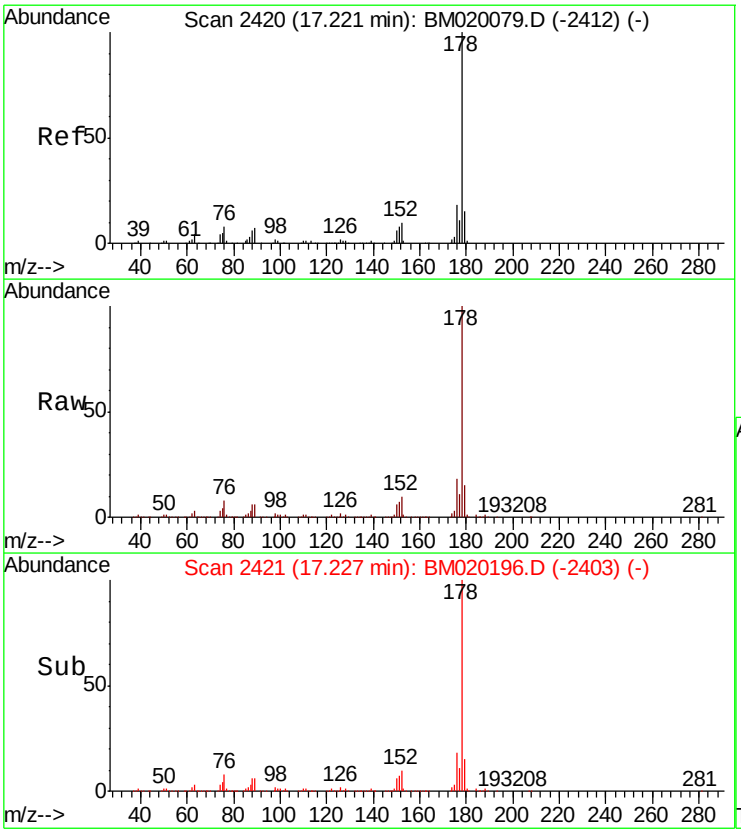
#70
Pentachlorophenol
Concen: 7.538 ng
RT: 16.83 min Scan# 2353
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:266 Resp: 465216

Ion	Ratio	Lower	Upper
266	100		
268	64.1	51.4	77.0
264	61.5	52.0	78.0

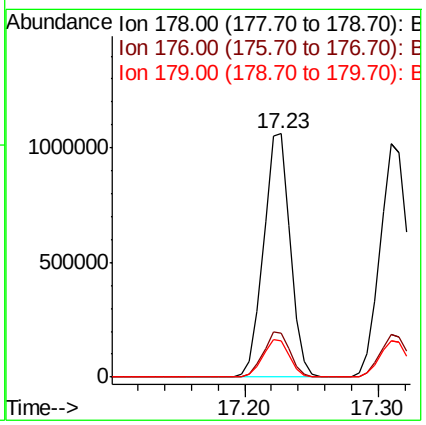


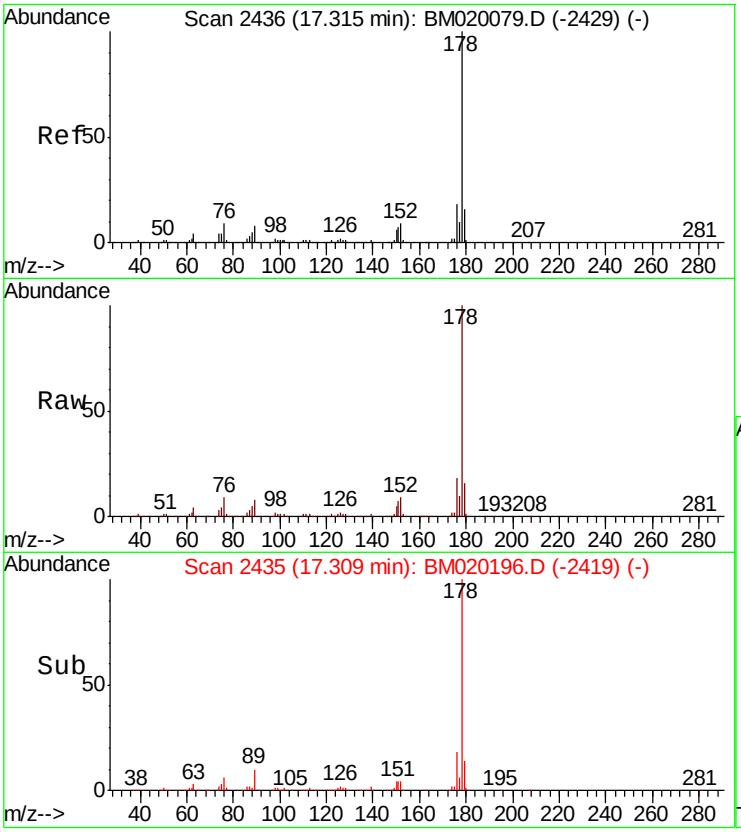


#71
Phenanthrene
Concen: 3.489 ng
RT: 17.23 min Scan# 2421
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:178 Resp: 1472249

Ion	Ratio	Lower	Upper
178	100		
176	18.0	14.6	21.8
179	14.8	12.4	18.6



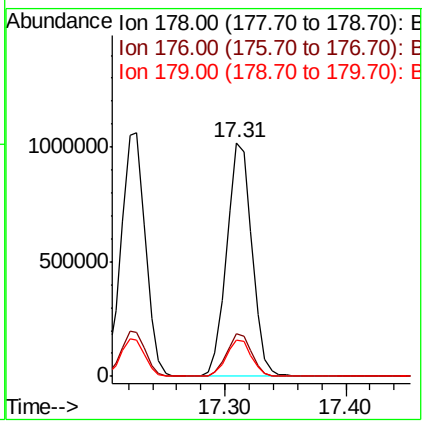


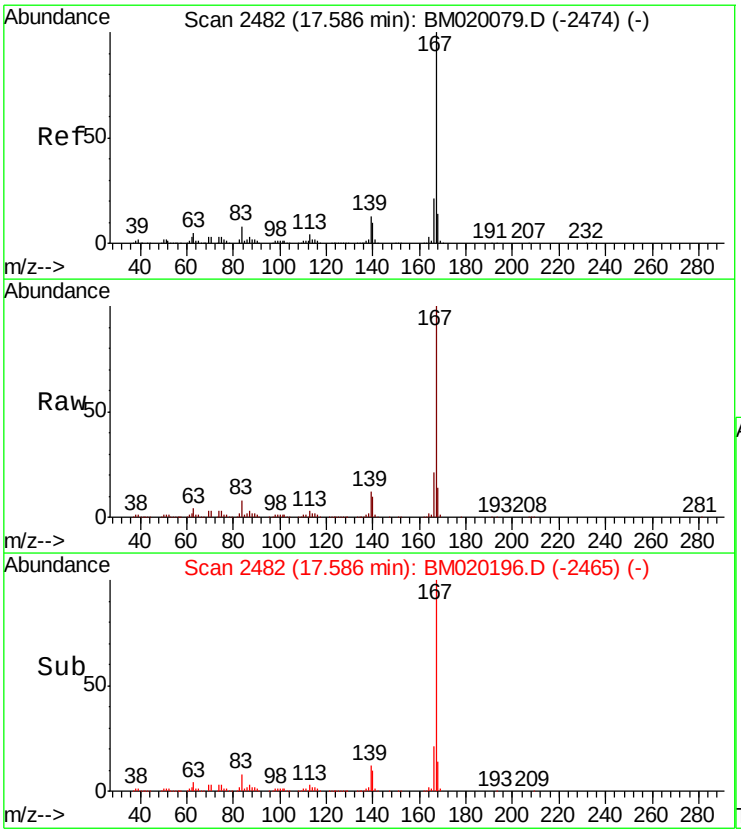
#72
Anthracene
Concen: 3.502 ng
RT: 17.31 min Scan# 2435
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:178 Resp: 1477285

Ion	Ratio	Lower	Upper
178	100		
176	18.3	14.6	22.0
179	15.6	12.4	18.6

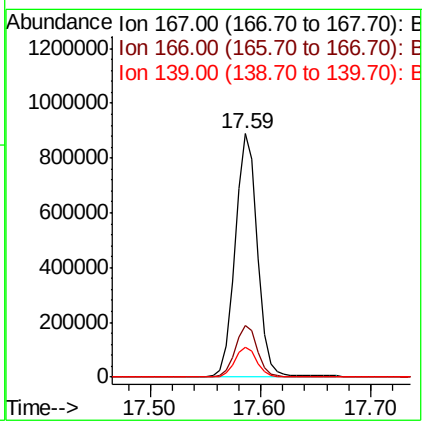


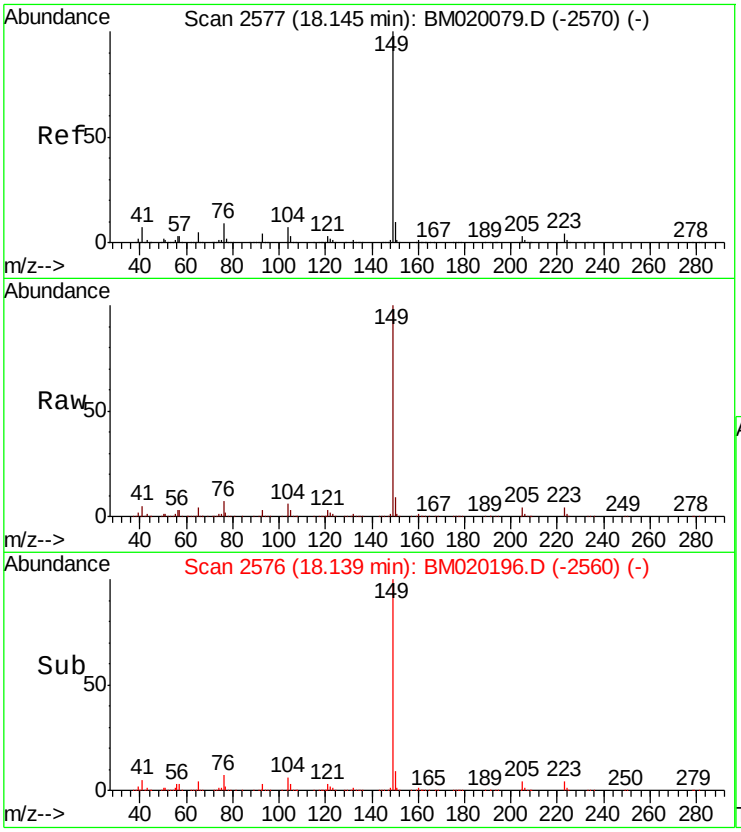


#73
Carbazole
Concen: 3.322 ng
RT: 17.59 min Scan# 2482
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:167 Resp: 1264431

Ion	Ratio	Lower	Upper
167	100		
166	21.3	17.0	25.6
139	12.1	10.6	16.0



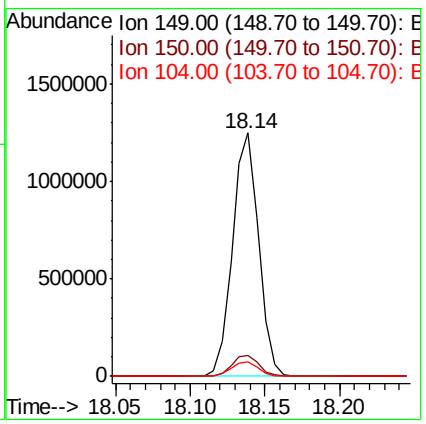


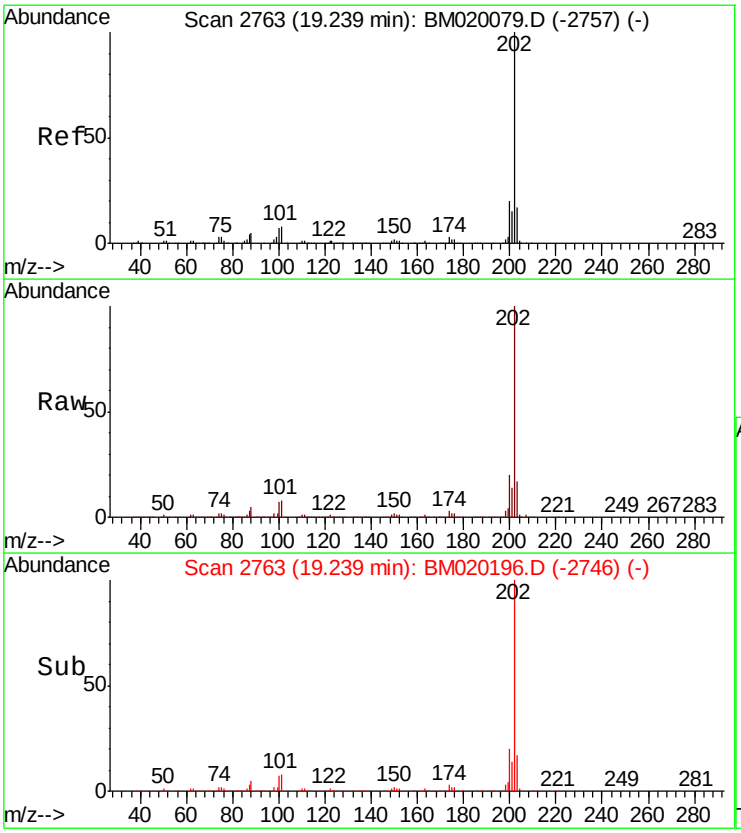
#74
Di-n-butylphthalate
Concen: 3.331 ng
RT: 18.14 min Scan# 2576
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:149 Resp: 1526011

Ion	Ratio	Lower	Upper
149	100		
150	8.7	7.8	11.6
104	6.2	5.7	8.5

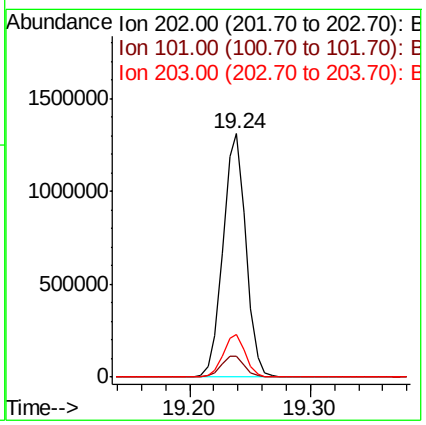


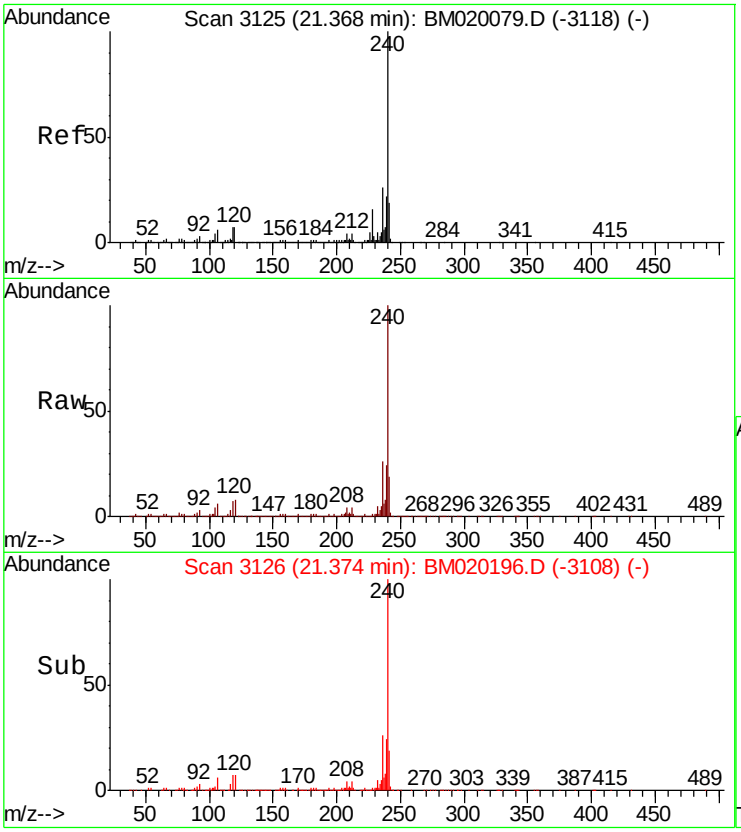


#75
Fluoranthene
Concen: 3.214 ng
RT: 19.24 min Scan# 2763
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:202 Resp: 1715879

Ion	Ratio	Lower	Upper
202	100		
101	8.5	0.0	28.4
203	17.3	0.0	37.4



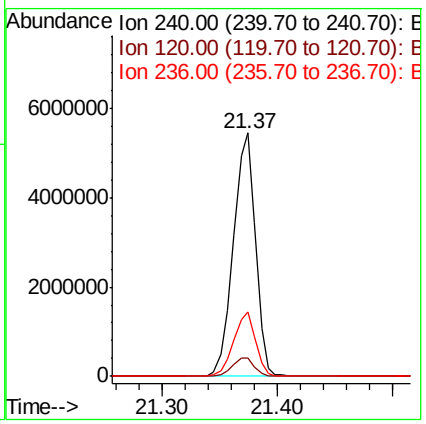


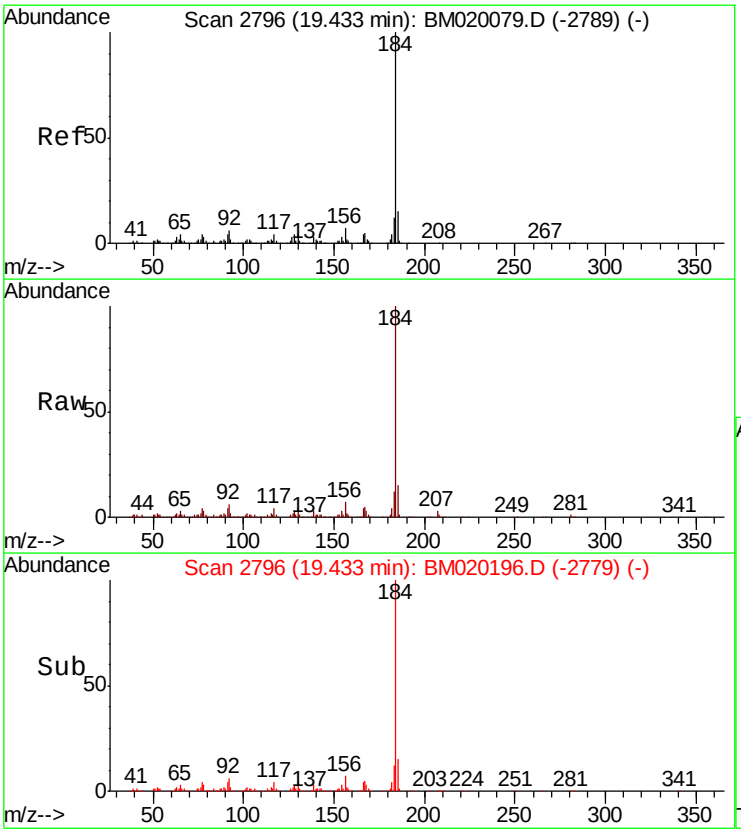
#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.37 min Scan# 3126
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:240 Resp: 7227050

Ion	Ratio	Lower	Upper
240	100		
120	7.5	5.6	8.4
236	26.2	20.9	31.3

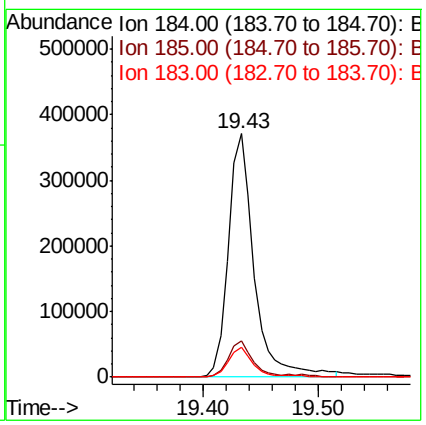


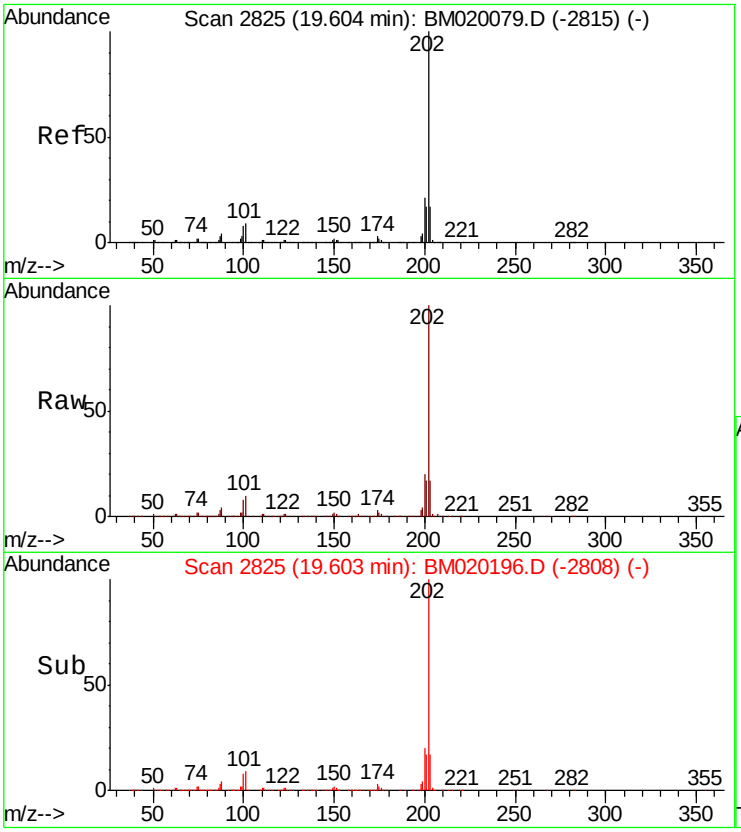


#77
Benzidine
Concen: 2.489 ng
RT: 19.43 min Scan# 2796
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:184 Resp: 574977

Ion	Ratio	Lower	Upper
184	100		
185	14.8	12.0	18.0
183	12.2	9.5	14.3



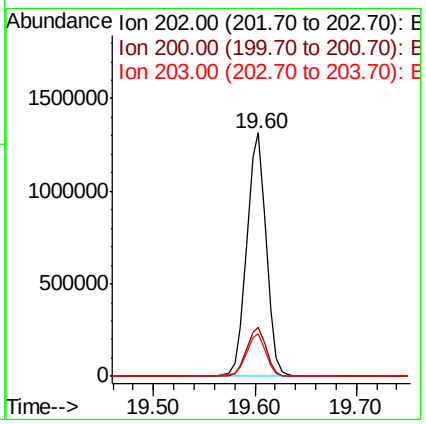


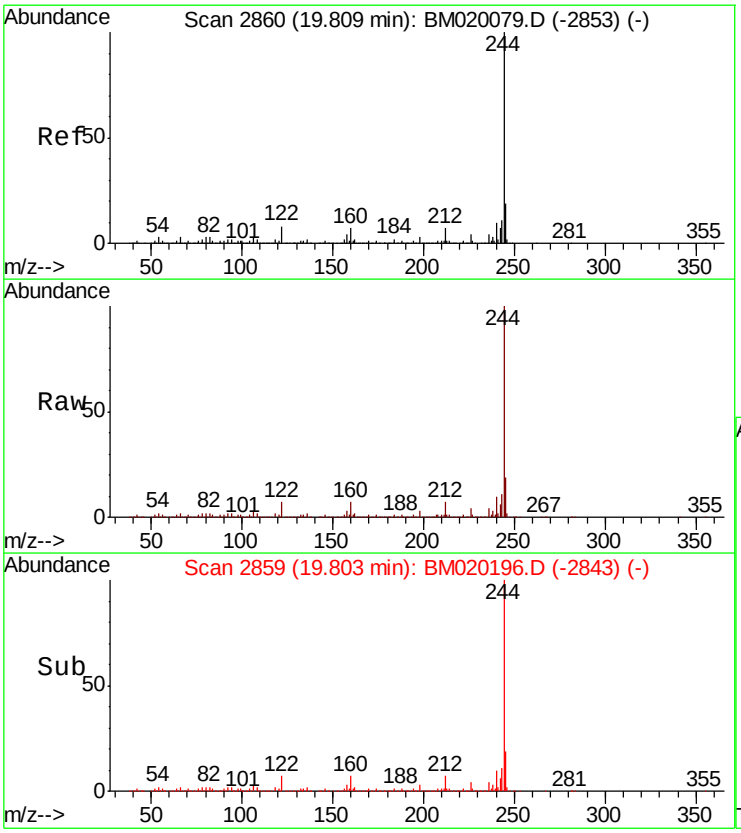
#78
Pyrene
Concen: 3.604 ng
RT: 19.60 min Scan# 2825
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:202 Resp: 1748863

Ion	Ratio	Lower	Upper
202	100		
200	20.3	16.5	24.7
203	17.3	13.9	20.9

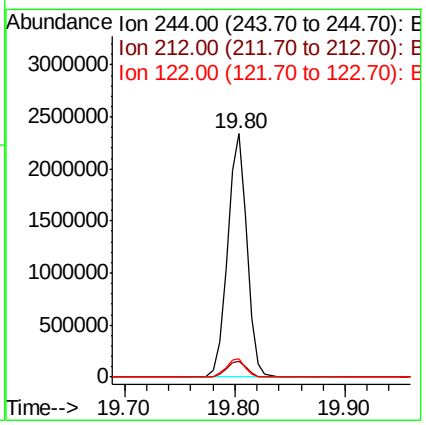


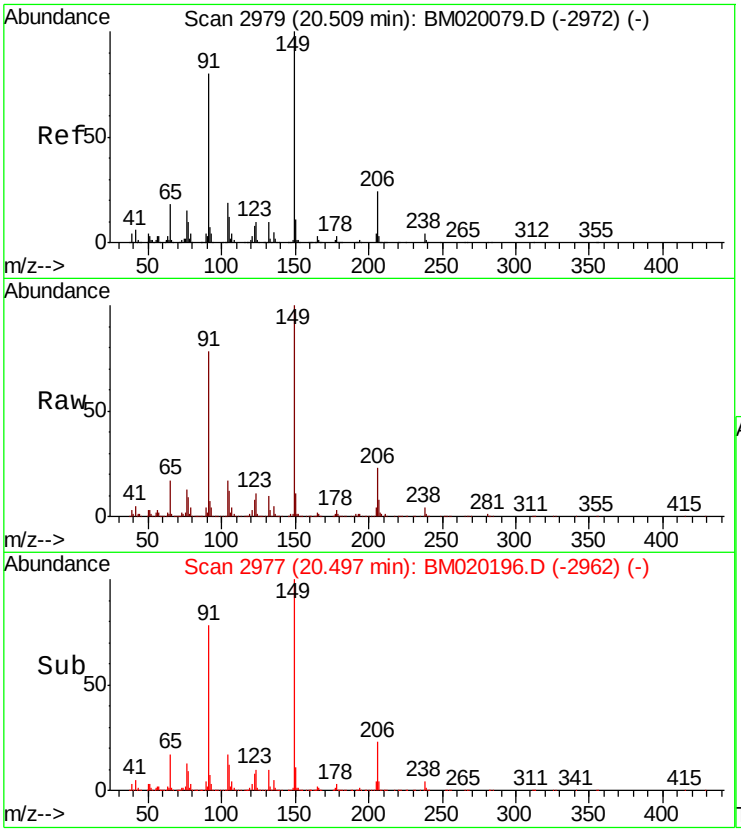


#79
Terphenyl-d14
Concen: 6.901 ng
RT: 19.80 min Scan# 2859
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:244 Resp: 2859376

Ion	Ratio	Lower	Upper
244	100		
212	6.7	5.7	8.5
122	7.3	6.2	9.2



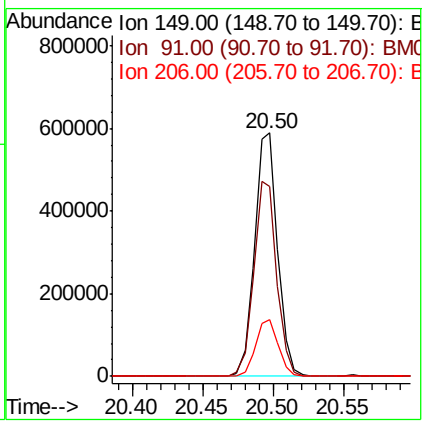


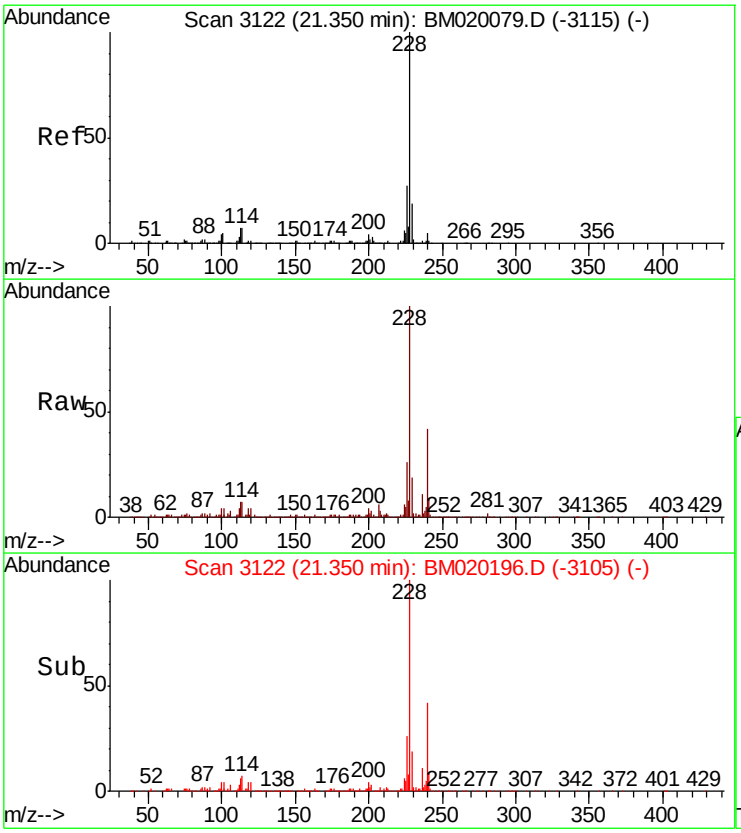
#80
Butylbenzylphthalate
Concen: 3.820 ng
RT: 20.50 min Scan# 2977
Delta R.T. -0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:149 Resp: 673979

Ion	Ratio	Lower	Upper
149	100		
91	77.9	63.8	95.8
206	23.3	18.9	28.3

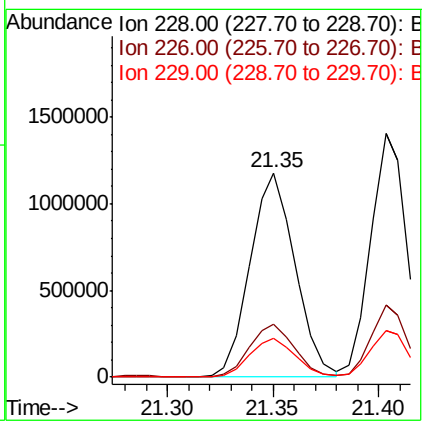


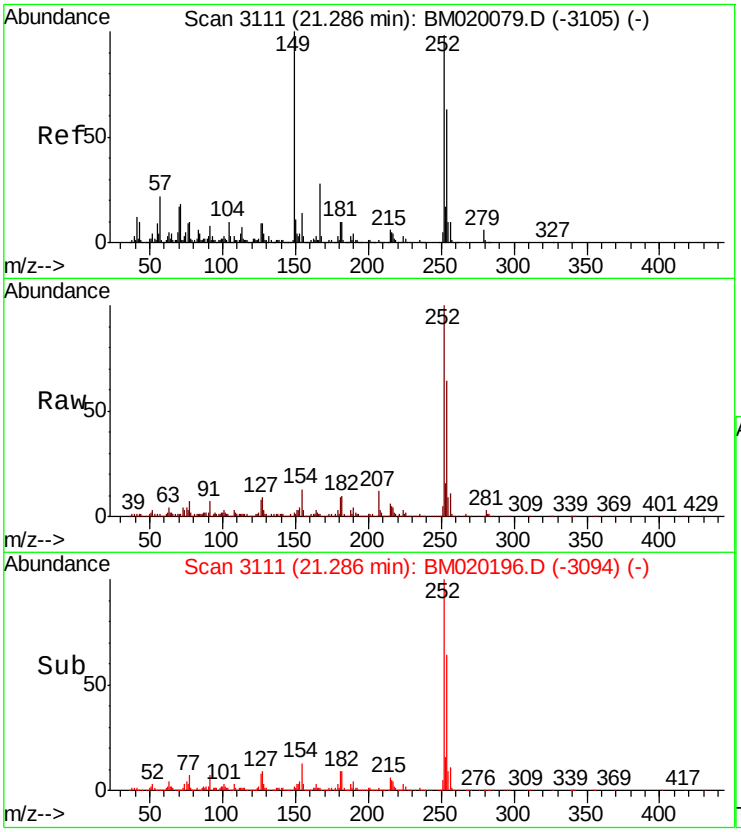


#81
Benzo(a)anthracene
Concen: 3.445 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:228 Resp: 1746240

Ion	Ratio	Lower	Upper
228	100		
226	26.1	21.3	31.9
229	19.0	15.5	23.3



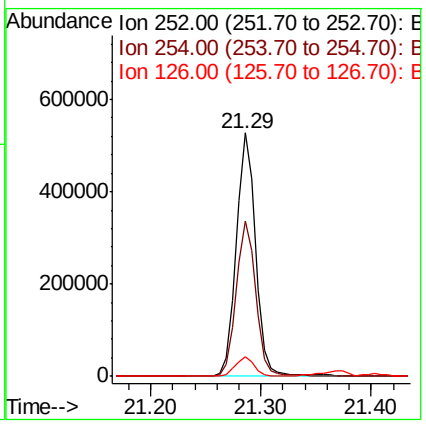


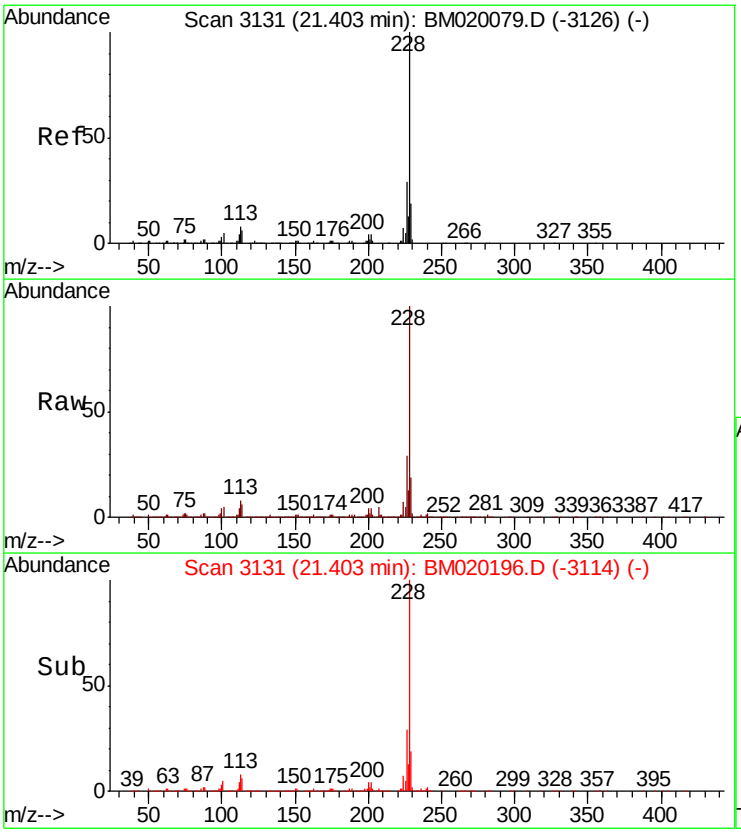
#82
3,3'-Dichlorobenzidine
Concen: 3.385 ng
RT: 21.29 min Scan# 3111
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:252 Resp: 654816

Ion	Ratio	Lower	Upper
252	100		
254	63.6	51.1	76.7
126	7.9	7.1	10.7

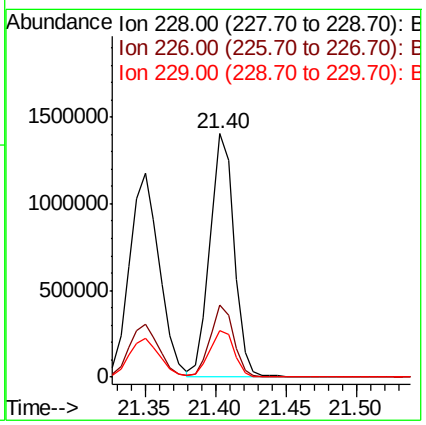


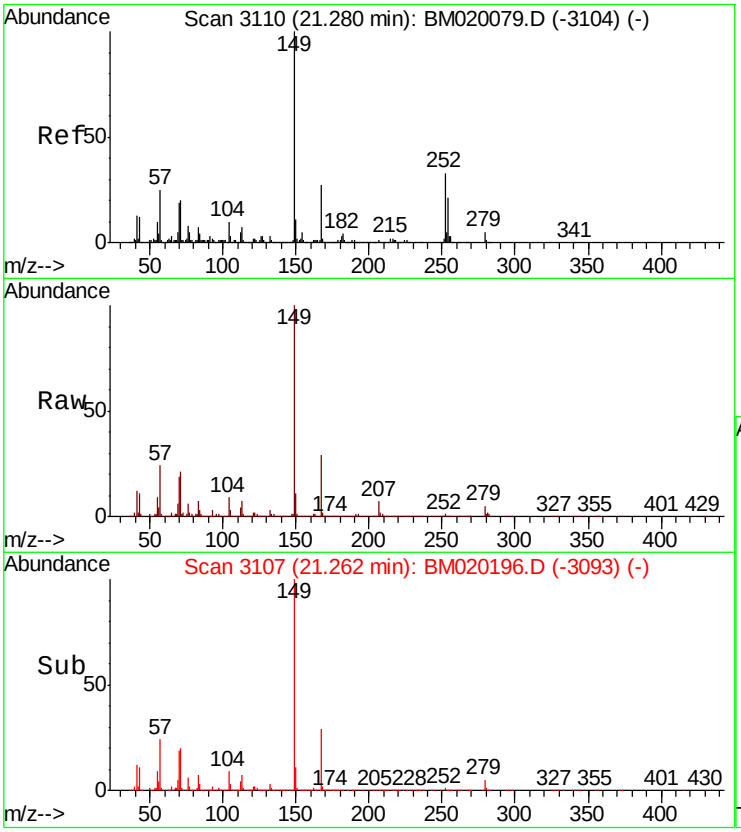


#83
Chrysene
Concen: 3.407 ng
RT: 21.40 min Scan# 3131
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:228 Resp: 1674539

Ion	Ratio	Lower	Upper
228	100		
226	29.4	23.0	34.6
229	19.2	15.5	23.3



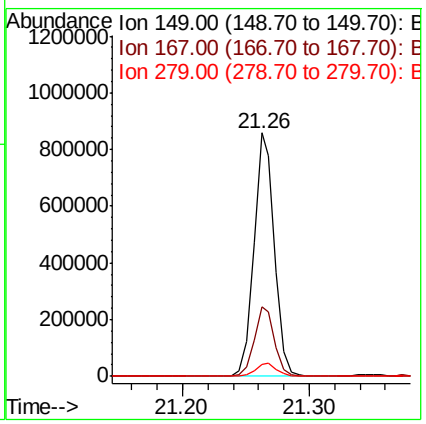


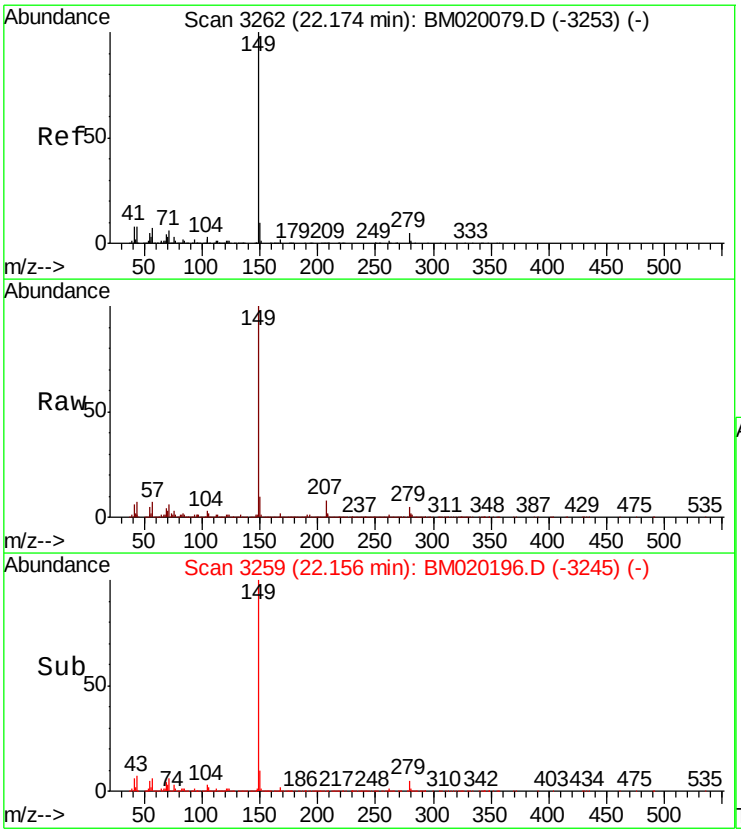
#84
Bis(2-ethylhexyl)phthalate
Concen: 3.505 ng
RT: 21.26 min Scan# 3107
Delta R.T. -0.02 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:149 Resp: 959698

Ion	Ratio	Lower	Upper
149	100		
167	28.5	21.8	32.8
279	5.1	4.2	6.2

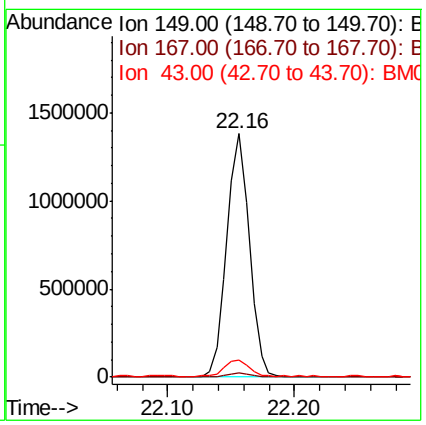


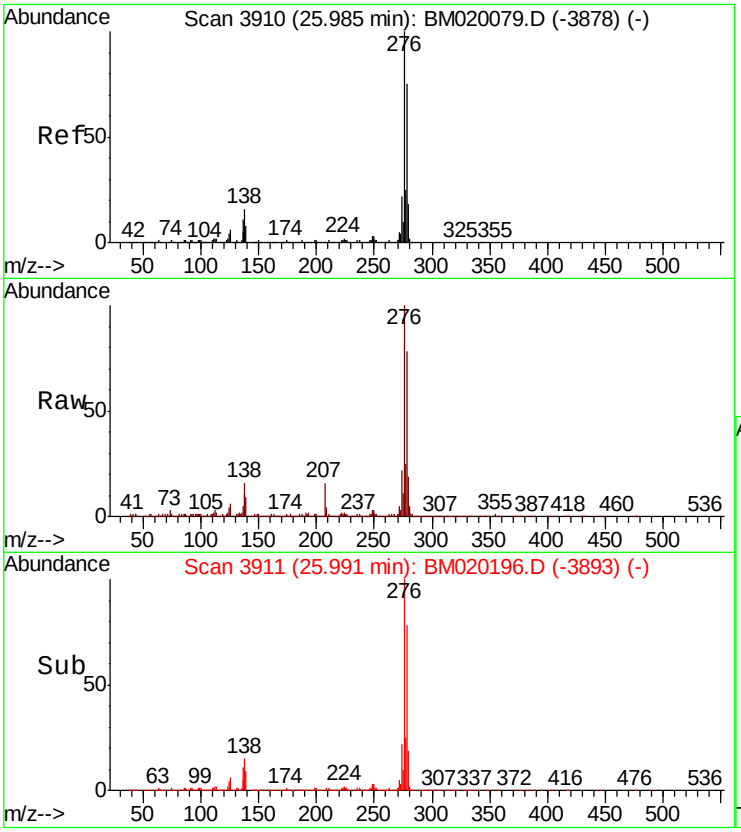


#85
Di-n-octyl phthalate
Concen: 3.719 ng
RT: 22.16 min Scan# 3259
Delta R.T. -0.02 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:149 Resp: 1692551

Ion	Ratio	Lower	Upper
149	100		
167	1.7	1.3	1.9
43	7.0	6.5	9.7



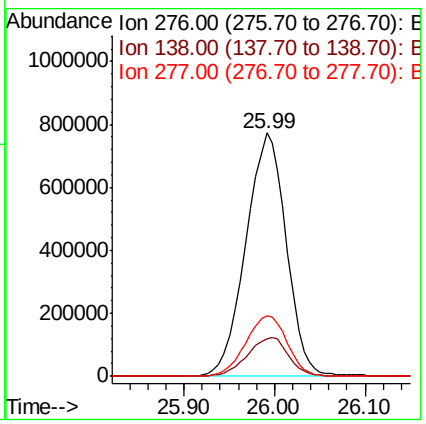


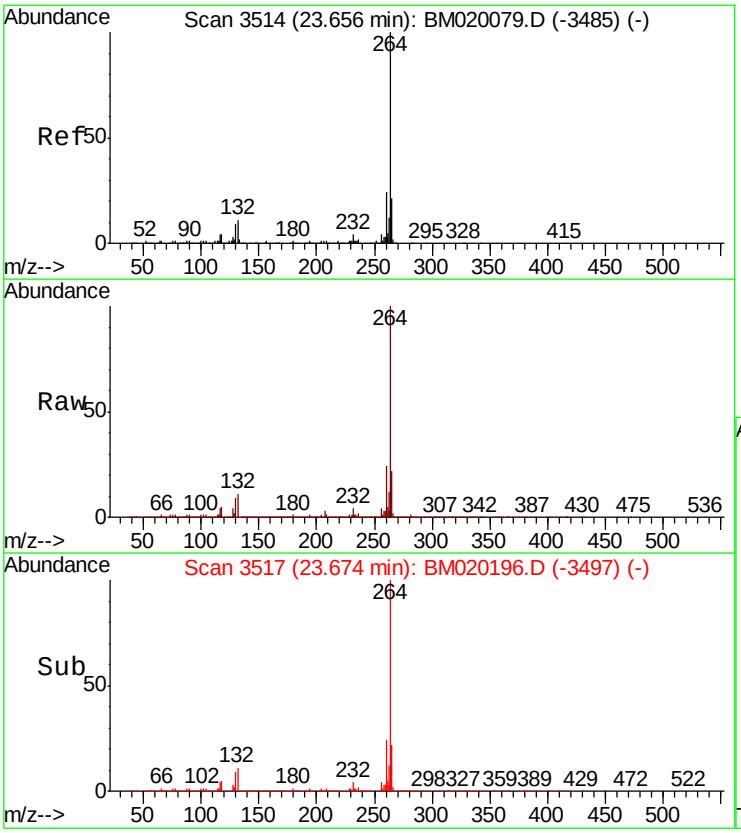
#86
Indeno(1,2,3-cd)pyrene
Concen: 4.086 ng
RT: 25.99 min Scan# 3911
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:276 Resp: 2389168

Ion	Ratio	Lower	Upper
276	100		
138	16.1	0.0	0.0#
277	25.3	0.0	0.0#

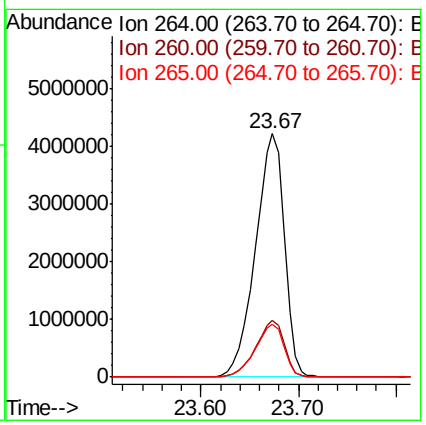


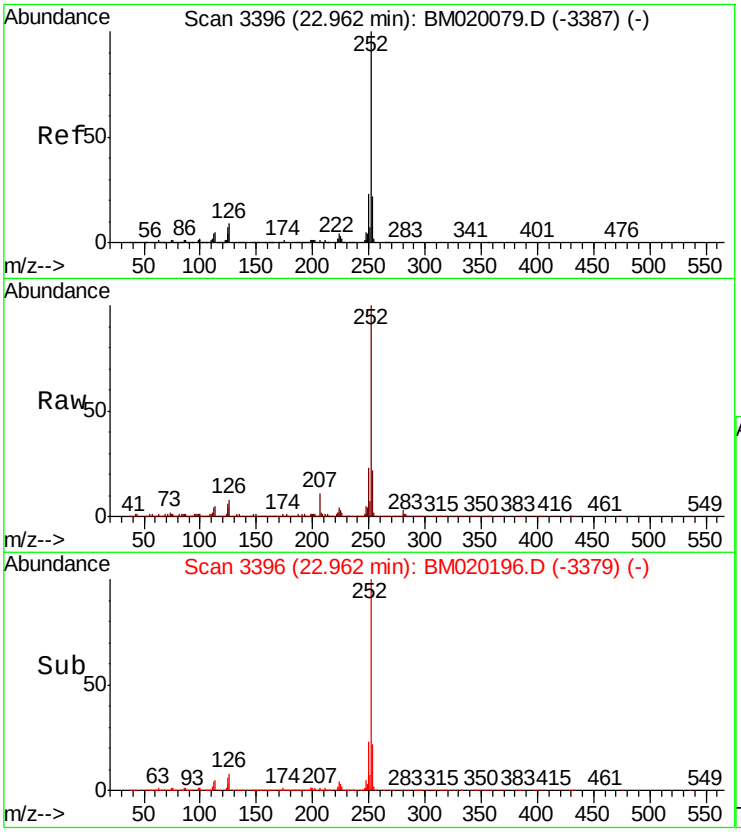


#87
Perylene-d12
Concen: 20.000 ng
RT: 23.67 min Scan# 3517
Delta R.T. 0.02 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:264 Resp: 8818108

Ion	Ratio	Lower	Upper
264	100		
260	23.5	19.2	28.8
265	21.9	16.9	25.3



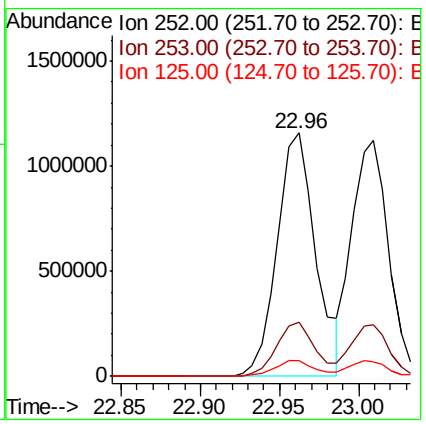


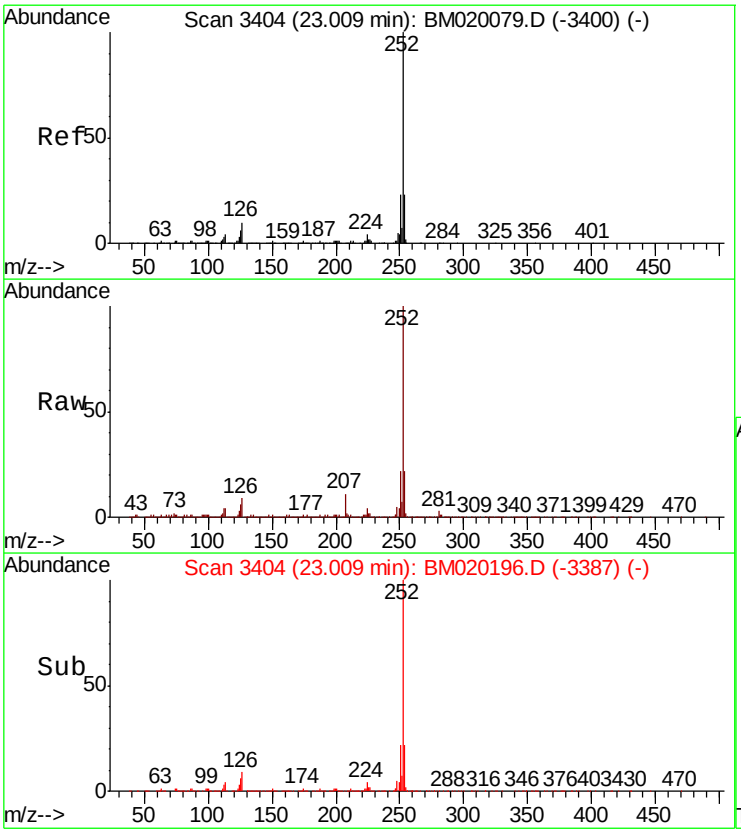
#88
Benzo(b)fluoranthene
Concen: 3.359 ng
RT: 22.96 min Scan# 3396
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:252 Resp: 1956117

Ion	Ratio	Lower	Upper
252	100		
253	22.3	17.5	26.3
125	6.5	5.4	8.2

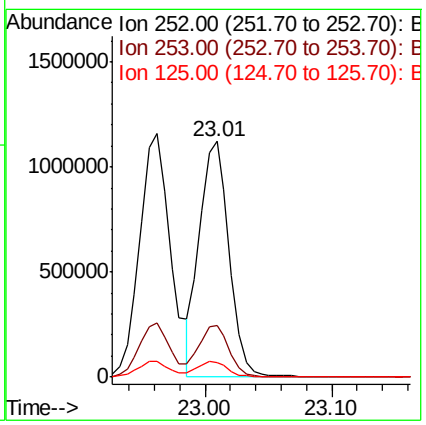


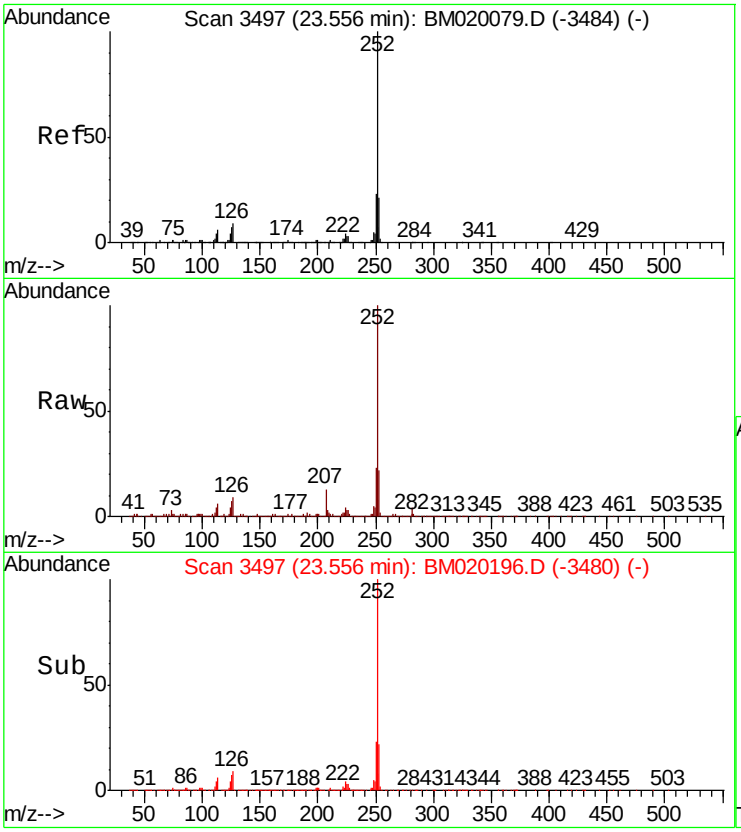


#89
Benzo(k)fluoranthene
Concen: 3.410 ng
RT: 23.01 min Scan# 3404
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:252 Resp: 1811507

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.8	26.8
125	6.1	5.4	8.0



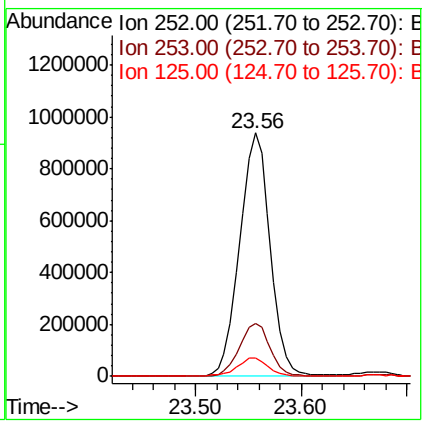


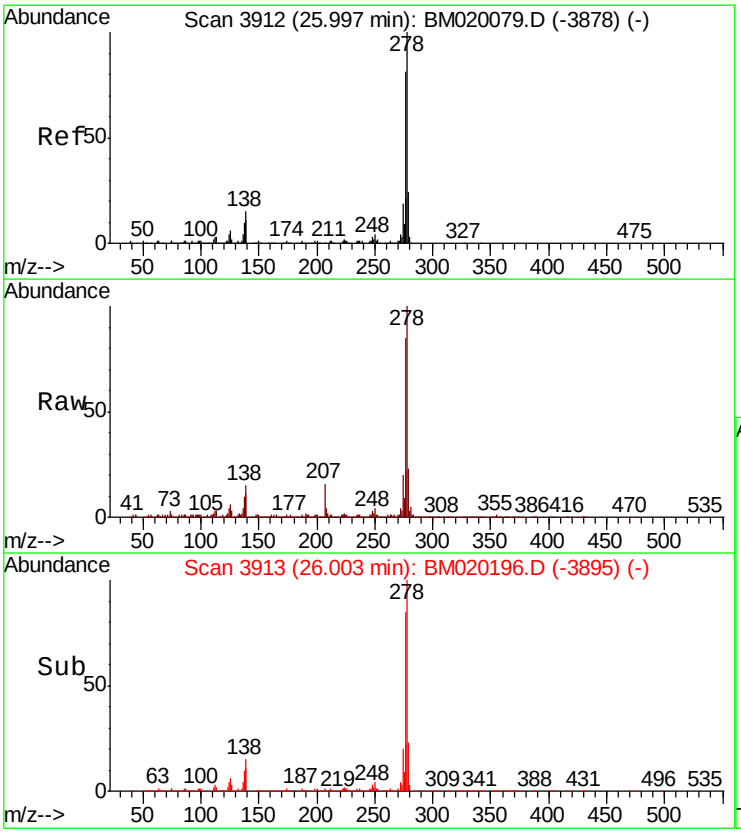
#90
Benzo(a)pyrene
Concen: 3.550 ng
RT: 23.56 min Scan# 3497
Delta R.T. -0.00 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:252 Resp: 1877617

Ion	Ratio	Lower	Upper
252	100		
253	21.8	17.0	25.6
125	7.4	5.5	8.3

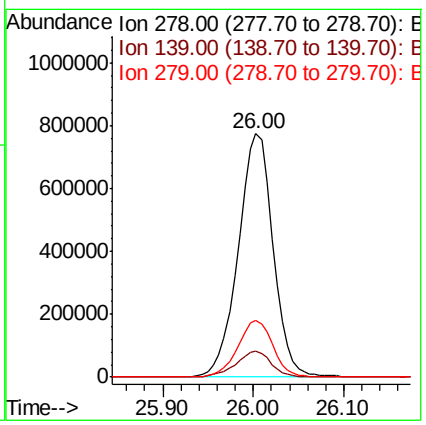


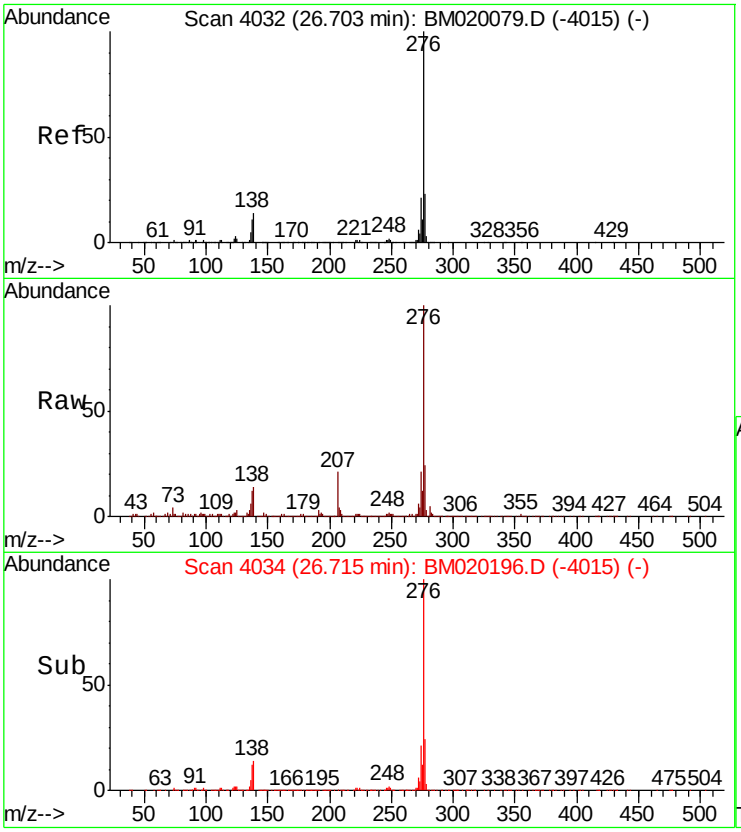


#91
Dibenzo(a,h)anthracene
Concen: 3.754 ng
RT: 26.00 min Scan# 3913
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Tgt Ion:278 Resp: 2064981

Ion	Ratio	Lower	Upper
278	100		
139	10.9	8.6	13.0
279	23.3	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 3.801 ng
RT: 26.71 min Scan# 4034
Delta R.T. 0.01 min
Lab File: BM020196.D
Acq: 08 May 2019 15:55

Instrument :
BNA_M
ClientSampleId :
PB119532BS

Tgt Ion:276 Resp: 1985092

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.4	27.6
138	13.9	11.1	16.7