Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051219\
Data File : BM020292.D
Acq On : 12 May 2019 11:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 13 05:20:37 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	7.76	152	46366	20.00	ng		-0.03
21) Naphthalene-d8	10.56	136	173236	20.00	ng		-0.03
39) Acenaphthene-d10	14.41	164	100717	20.00	ng		-0.02
64) Phenanthrene-d10	17.16	188	242726	20.00	ng		-0.02
76) Chrysene-d12	21.35	240	274972	20.00	ng		-0.02
87) Perylene-d12	23.63	264	339681	20.00	ng		-0.02
System Monitoring Compounds							
5) 2-Fluorophenol	5.35	112	246921	87.05	ng		-0.02
7) Phenol-d6	6.93	99	321902	83.07	ng		-0.02
23) Nitrobenzene-d5	8.93	82	352329	80.29	ng		-0.03
42) 2,4,6-Tribromophenol	15.90	330	133486	85.39	ng		-0.02
45) 2-Fluorobiphenyl	13.03	172	655881	80.12	ng		-0.03
79) Terphenyl-d14	19.79	244	1173531	74.44	ng		-0.02
Target Compounds							Qvalue
2) 1,4-Dioxane	3.29	88	63521	45.660	ng		91
3) Pyridine	3.69	79	161265	45.325	ng		95
4) n-Nitrosodimethylamine	3.61	42	40919	35.864	ng	#	59
6) Aniline	7.10	93	200759	41.155	ng		98
8) 2-Chlorophenol	7.33	128	131061	42.434	ng		99
9) Benzaldehyde	6.92	77	107868	36.778	ng		93
10) Phenol	6.96	94	173790	41.659	ng		90
11) bis(2-Chloroethyl)ether	7.20	93	124168	40.952	ng		96
12) 1,3-Dichlorobenzene	7.65	146	149973	41.734	ng		96
13) 1,4-Dichlorobenzene	7.80	146	152738	42.075	ng		97
14) 1,2-Dichlorobenzene	8.11	146	142905	41.320	ng		98
15) Benzyl Alcohol	8.01	79	126343	33.812	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.29	45	97725	38.869	ng		98
17) 2-Methylphenol	8.20	107	106361	39.606	ng		95
18) Hexachloroethane	8.83	117	60376	39.888	ng		93
19) n-Nitroso-di-n-propylamine	8.57	70	116757	35.217	ng		96
20) 3+4-Methylphenols	8.53	107	138722	38.867	ng		95
22) Acetophenone	8.59	105	188170	39.744	ng	#	95
24) Nitrobenzene	8.98	77	182400	40.092	ng		95
25) Isophorone	9.49	82	287657	38.015	ng		99
26) 2-Nitrophenol	9.68	139	65252	47.507	ng		93
27) 2,4-Dimethylphenol	9.73	122	88615	38.753	ng		94
28) bis(2-Chloroethoxy)methane	9.98	93	157998	38.338	ng		99
29) 2,4-Dichlorophenol	10.20	162	114599	39.744	ng		98
30) 1,2,4-Trichlorobenzene	10.42	180	142748	40.234	ng		97
31) Naphthalene	10.60	128	368135	40.950	ng		98
32) Benzoic acid	9.85	122	55171	35.851	ng		93
33) 4-Chloroaniline	10.73	127	140825	38.060	ng		96
34) Hexachlorobutadiene	10.87	225	95743	38.147	ng		98
35) Caprolactam	11.52	113	35136	40.752	ng		92
36) 4-Chloro-3-methylphenol	11.85	107	128029	37.784	ng		95
37) 2-Methylnaphthalene	12.22	142	257369	39.270	ng		96
38) 1-Methylnaphthalene	12.44	142	253218	39.511	ng		98
40) 1,2,4,5-Tetrachlorobenzene	12.59	216	160399	40.706	ng		97

Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051219\
Data File : BM020292.D
Acq On : 12 May 2019 11:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument : BNA_M
ClientSampleId : SSTDCCC040

Quant Time: May 13 05:20:37 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)
41) Hexachlorocyclopentadiene	12.56	237	82447	35.535	ng		98
43) 2,4,6-Trichlorophenol	12.83	196	94462	42.181	ng		97
44) 2,4,5-Trichlorophenol	12.90	196	99469	39.759	ng		97
46) 1,1'-Biphenyl	13.24	154	339468	40.949	ng		98
47) 2-Chloronaphthalene	13.28	162	274554	41.480	ng		98
48) 2-Nitroaniline	13.50	65	91346	38.765	ng		97
49) Acenaphthylene	14.13	152	439479	41.488	ng		99
50) Dimethylphthalate	13.87	163	330560	38.616	ng		99
51) 2,6-Dinitrotoluene	14.00	165	75182	41.699	ng		91
52) Acenaphthene	14.47	154	252388	41.549	ng		98
53) 3-Nitroaniline	14.33	138	69980	41.820	ng		96
54) 2,4-Dinitrophenol	14.55	184	30868	39.032	ng		91
55) Dibenzofuran	14.81	168	416967	40.694	ng		98
56) 4-Nitrophenol	14.64	139	60903	42.658	ng	#	83
57) 2,4-Dinitrotoluene	14.79	165	103964	42.436	ng	#	96
58) Fluorene	15.46	166	341471	40.579	ng		99
59) 2,3,4,6-Tetrachlorophenol	15.03	232	96514	40.596	ng	#	98
60) Diethylphthalate	15.23	149	318302	36.908	ng		99
61) 4-Chlorophenyl-phenylether	15.46	204	185249	38.853	ng		93
62) 4-Nitroaniline	15.50	138	73805	39.966	ng		92
63) Azobenzene	15.75	77	370400	36.406	ng		96
65) 4,6-Dinitro-2-methylphenol	15.55	198	52494	43.629	ng		97
66) n-Nitrosodiphenylamine	15.67	169	288682	40.418	ng		100
67) 4-Bromophenyl-phenylether	16.35	248	116703	39.209	ng		95
68) Hexachlorobenzene	16.46	284	136268	39.785	ng		98
69) Atrazine	16.63	200	97862	35.061	ng		98
70) Pentachlorophenol	16.80	266	84812	43.278	ng		99
71) Phenanthrene	17.20	178	556477	41.532	ng		99
72) Anthracene	17.29	178	555907	41.497	ng		99
73) Carbazole	17.57	167	504756	41.758	ng		99
74) Di-n-butylphthalate	18.12	149	543781	37.381	ng		98
75) Fluoranthene	19.22	202	716993	42.294	ng		100
77) Benzidine	19.42	184	300608	34.195	ng		99
78) Pyrene	19.59	202	750919	40.675	ng		99
80) Butylbenzylphthalate	20.48	149	264399	39.383	ng		98
81) Benzo(a)anthracene	21.33	228	794297	41.190	ng		99
82) 3,3'-Dichlorobenzidine	21.27	252	294490	40.012	ng		98
83) Chrysene	21.39	228	775767	41.481	ng		100
84) Bis(2-ethylhexyl)phthalate	21.25	149	364736	35.012	ng		98
85) Di-n-octyl phthalate	22.14	149	652014	37.657	ng		98
86) Indeno(1,2,3-cd)pyrene	25.96	276	1071189	48.153	ng	#	100
88) Benzo(b)fluoranthene	22.94	252	857328	38.221	ng		100
89) Benzo(k)fluoranthene	22.99	252	818501	40.003	ng		98
90) Benzo(a)pyrene	23.53	252	824155	40.451	ng		98
91) Dibenzo(a,h)anthracene	25.97	278	895155	42.247	ng		100
92) Benzo(g,h,i)perylene	26.67	276	877691	43.631	ng		99

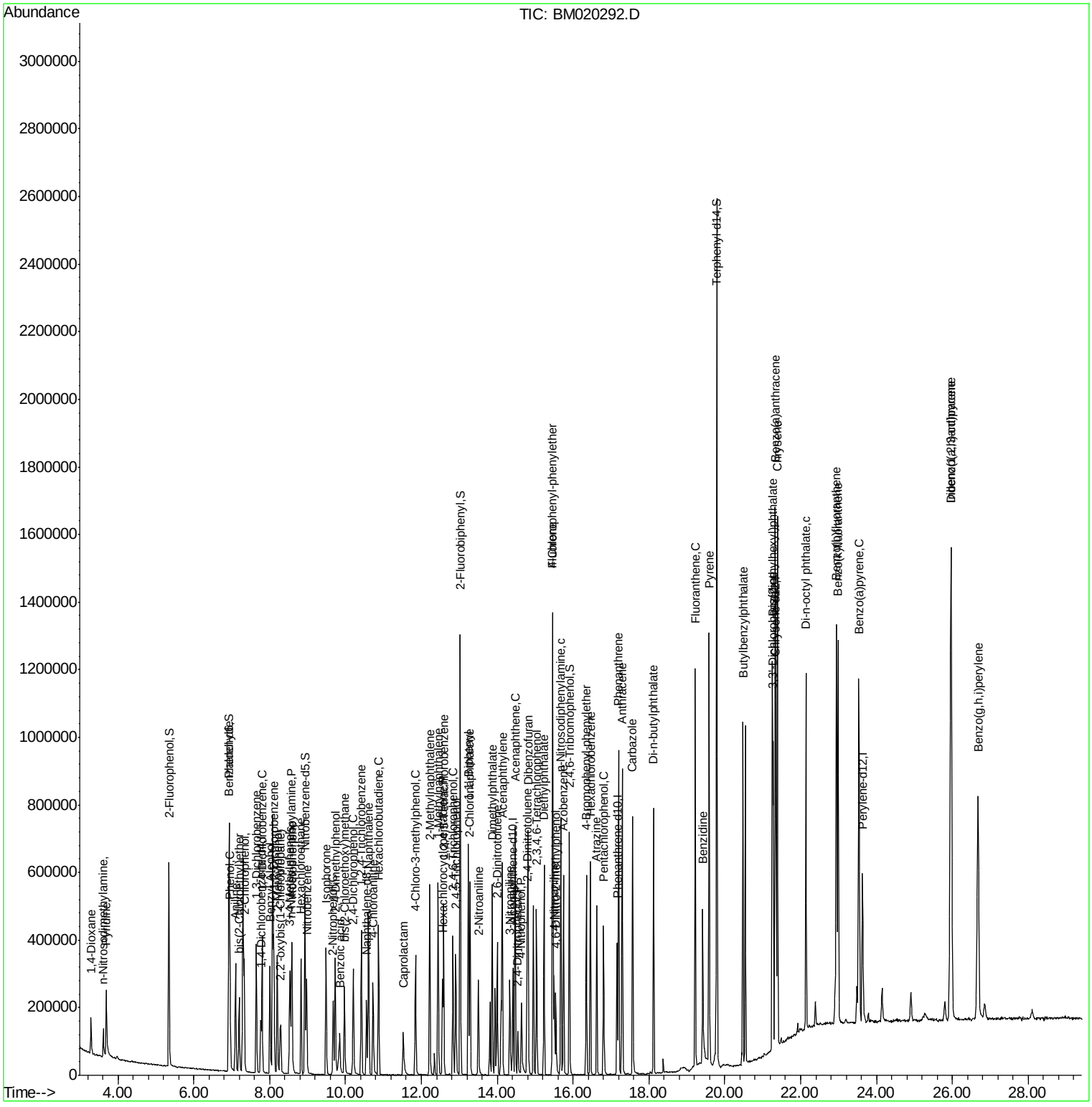
(#) = qualifier out of range (m) = manual integration (+) = signals summed

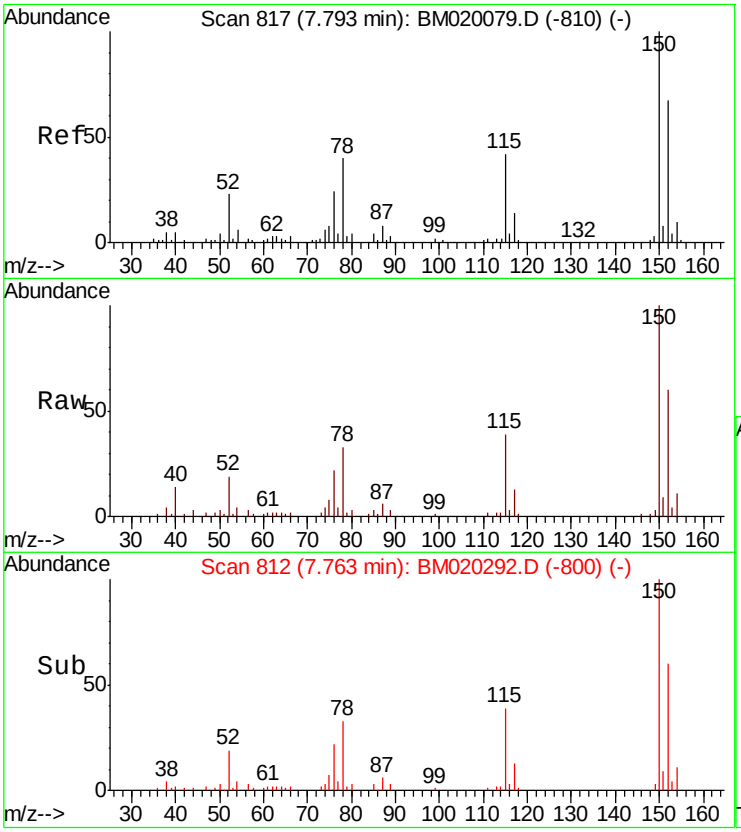
Quantitation Report (Not Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_M\DATA\BM051219\
Data File : BM020292.D
Acq On : 12 May 2019 11:21
Operator : JU/SJ
Sample : SSTDCCC040
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Quant Time: May 13 05:20:37 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



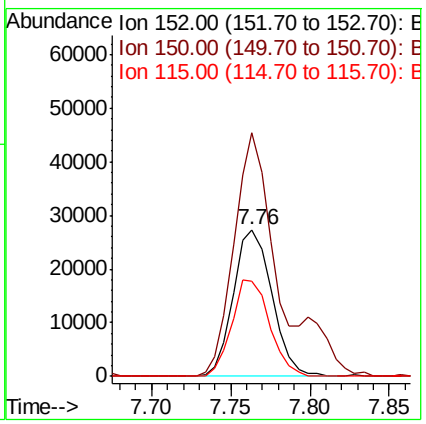


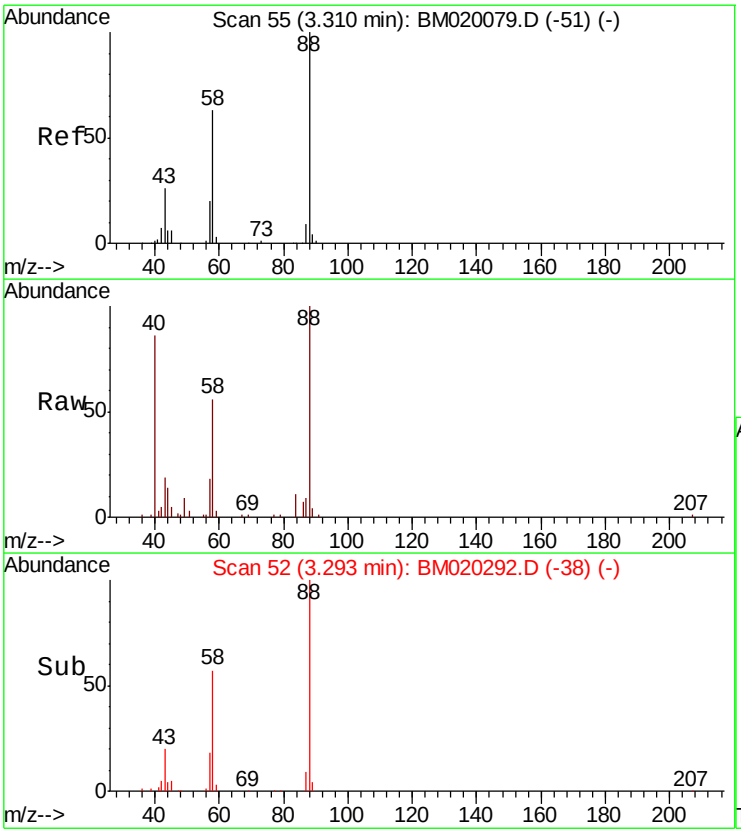
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.76 min Scan# 812
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 46366

Ion	Ratio	Lower	Upper
152	100		
150	165.8	119.8	179.8
115	64.7	50.8	76.2

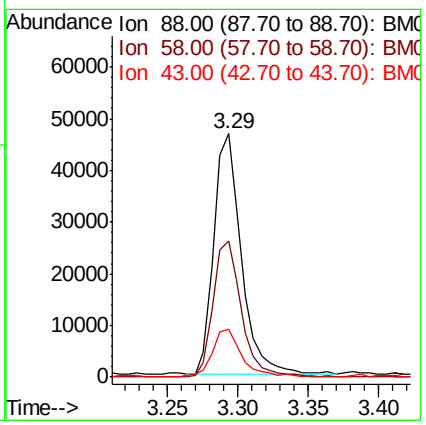


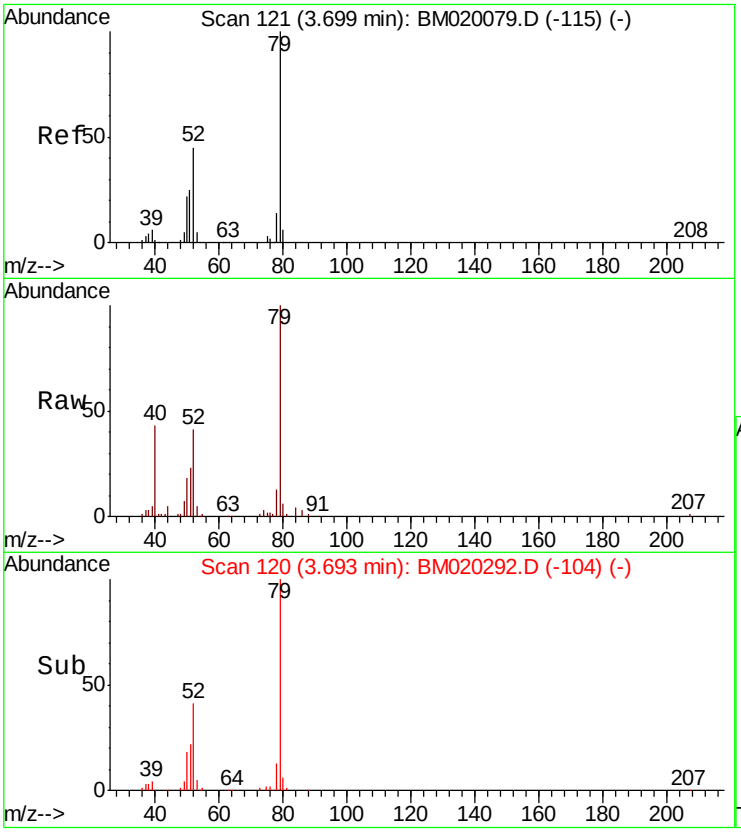


#2
1,4-Dioxane
Concen: 45.660 ng
RT: 3.29 min Scan# 52
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 88 Resp: 63521

Ion	Ratio	Lower	Upper
88	100		
58	57.9	51.8	77.6
43	21.3	20.3	30.5



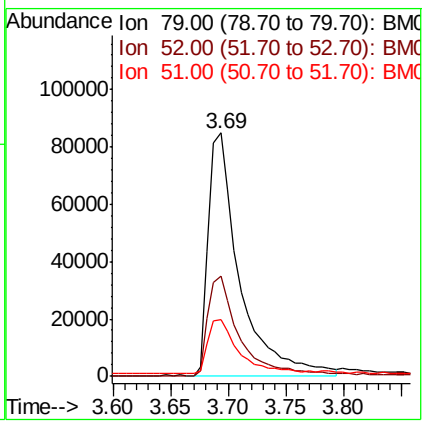


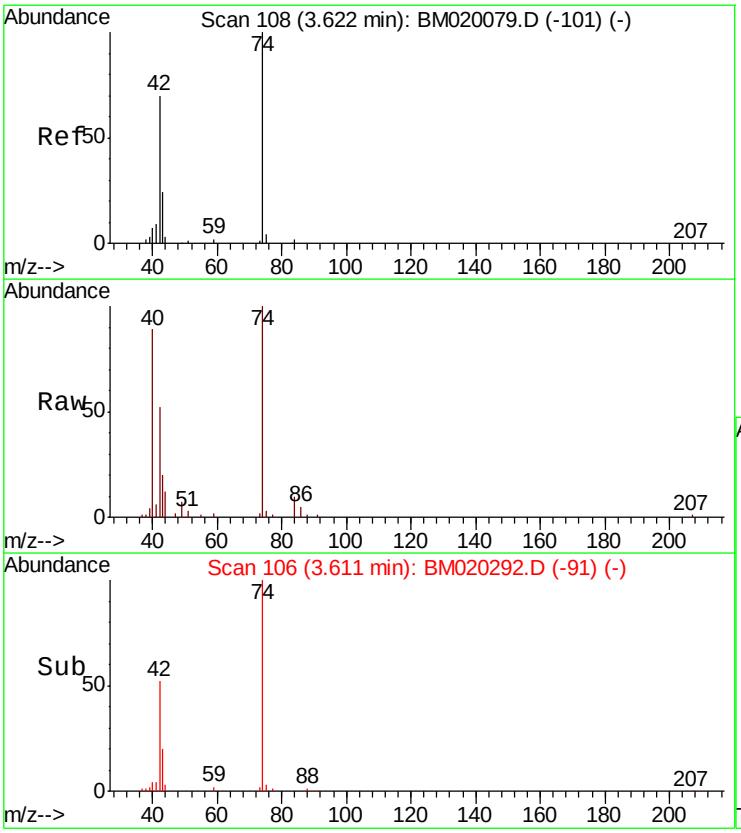
#3
Pyridine
Concen: 45.325 ng
RT: 3.69 min Scan# 120
Delta R.T. -0.01 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 161265

Ion	Ratio	Lower	Upper
79	100		
52	41.2	35.7	53.5
51	23.2	20.8	31.2

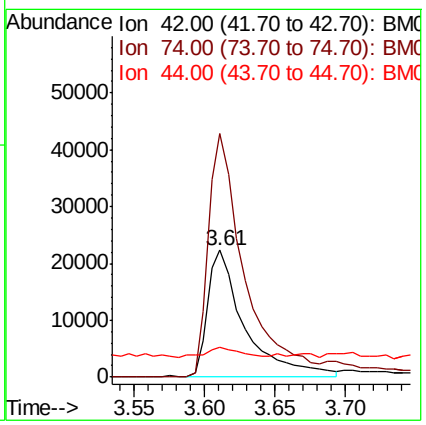


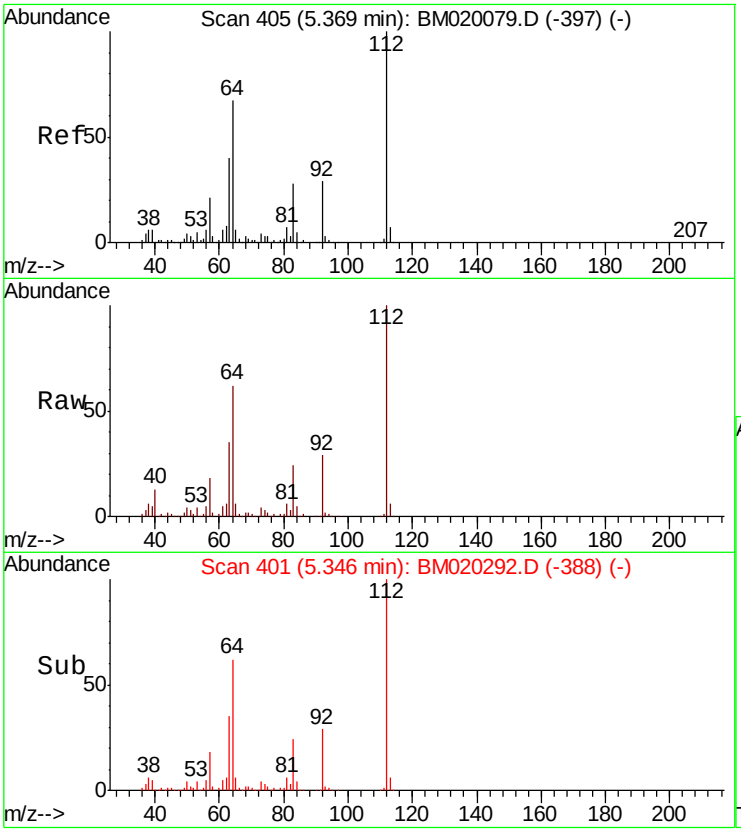


#4
n-Nitrosodimethylamine
Concen: 35.864 ng
RT: 3.61 min Scan# 106
Delta R.T. -0.01 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 42 Resp: 40919

Ion	Ratio	Lower	Upper
42	100		
74	192.3	113.7	170.5#
44	23.1	3.9	5.9#



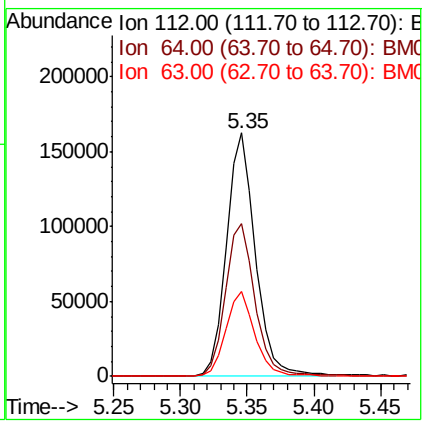


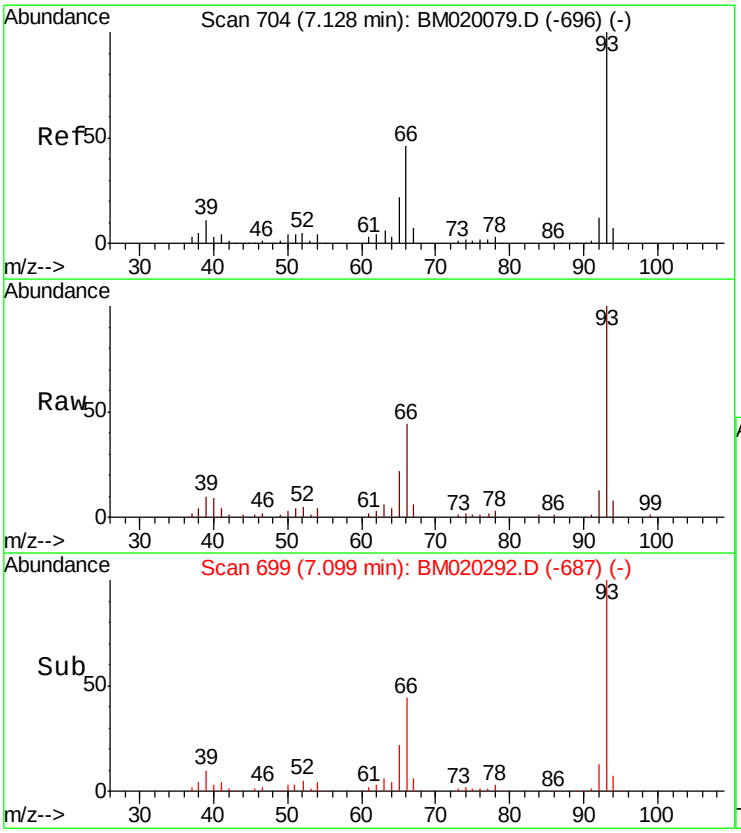
#5
2-Fluorophenol
Concen: 87.050 ng
RT: 5.35 min Scan# 401
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:112 Resp: 246921

Ion	Ratio	Lower	Upper
112	100		
64	62.5	53.8	80.6
63	34.8	32.3	48.5

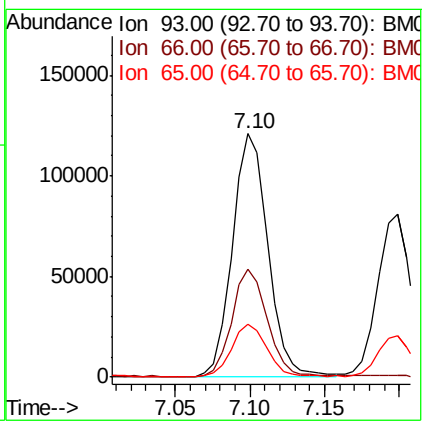


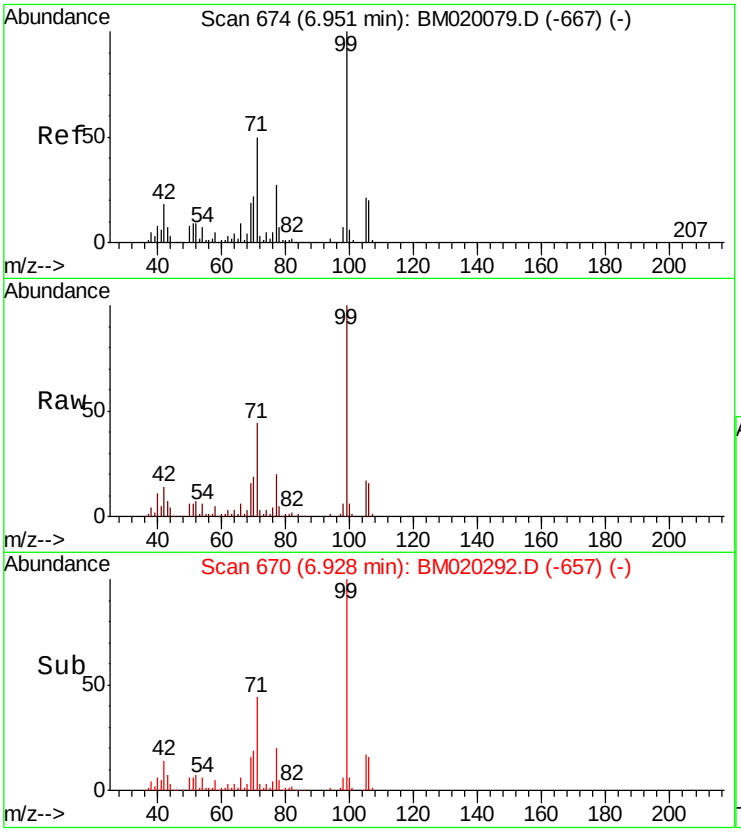


#6
Aniline
Concen: 41.155 ng
RT: 7.10 min Scan# 699
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 93 Resp: 200759

Ion	Ratio	Lower	Upper
93	100		
66	44.2	36.6	54.8
65	21.7	17.8	26.6



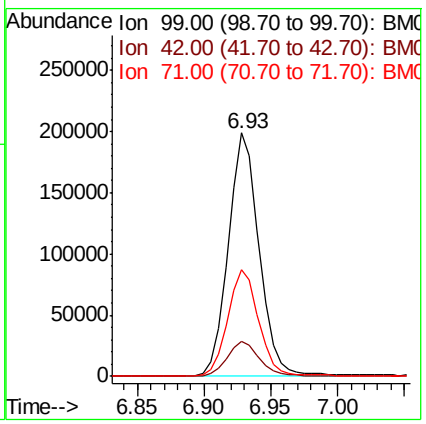


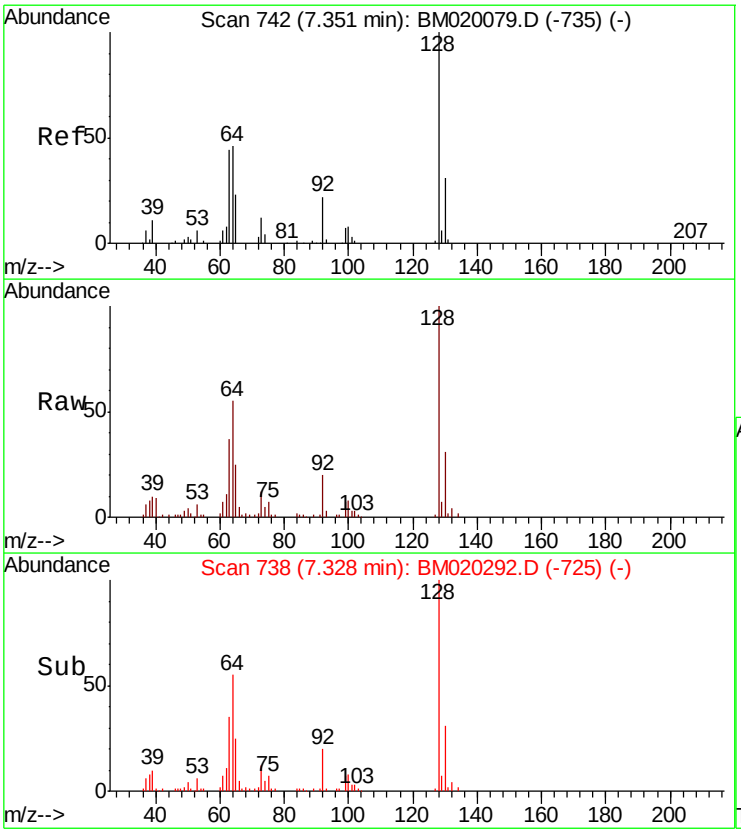
#7
Phenol-d6
Concen: 83.069 ng
RT: 6.93 min Scan# 670
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 99 Resp: 321902

Ion	Ratio	Lower	Upper
99	100		
42	14.4	14.2	21.2
71	44.0	40.3	60.5

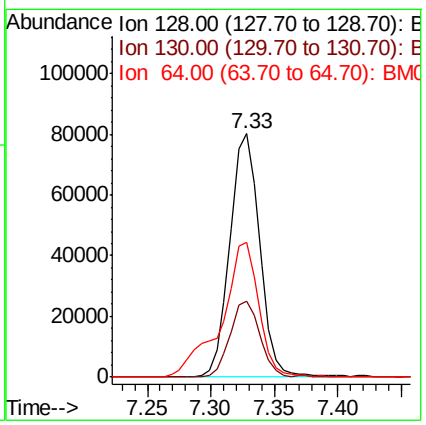


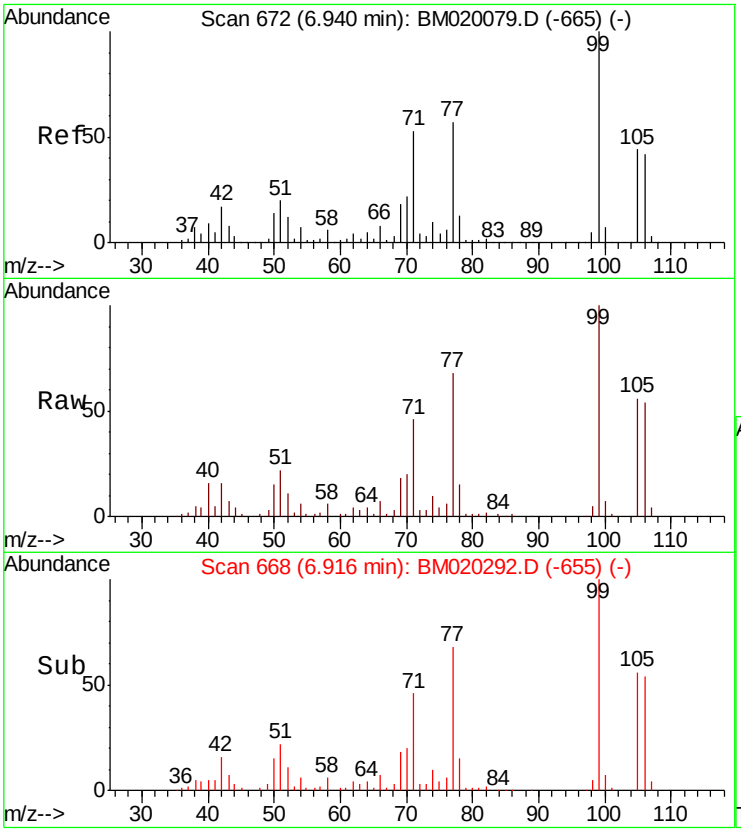


#8
2-Chlorophenol
Concen: 42.434 ng
RT: 7.33 min Scan# 738
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:128 Resp: 131061

Ion	Ratio	Lower	Upper
128	100		
130	31.4	10.8	50.8
64	55.5	36.5	76.5



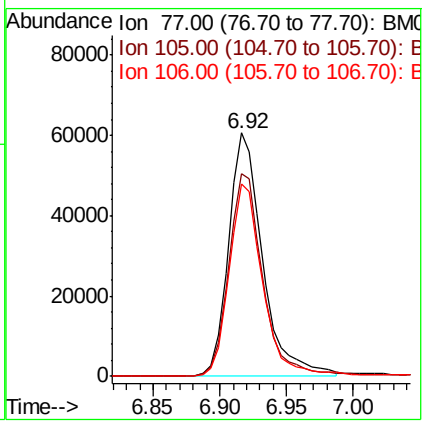


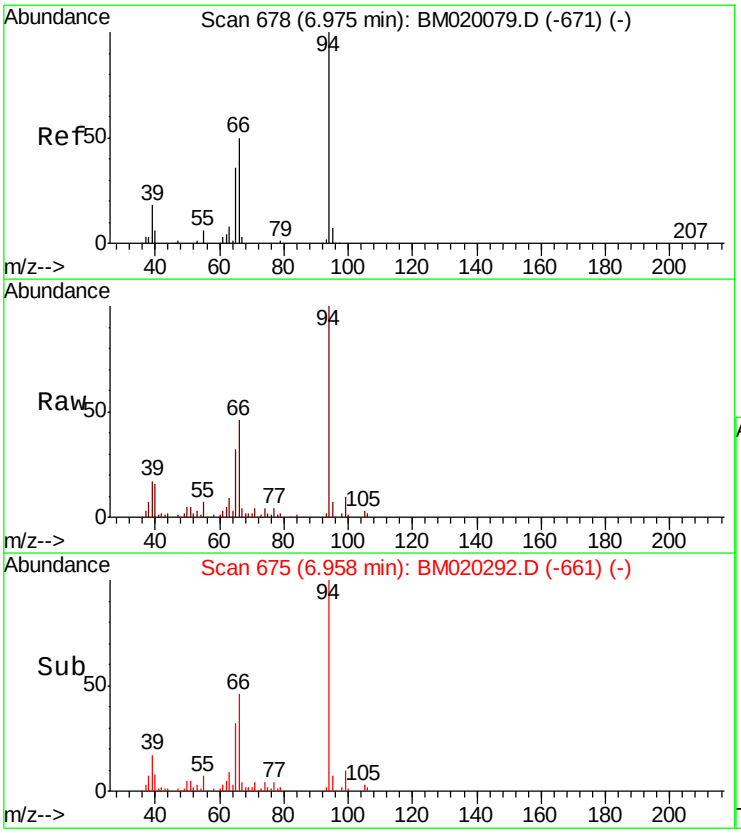
#9
Benzaldehyde
Concen: 36.778 ng
RT: 6.92 min Scan# 668
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 107868

Ion	Ratio	Lower	Upper
77	100		
105	83.4	57.8	97.8
106	79.2	53.6	93.6

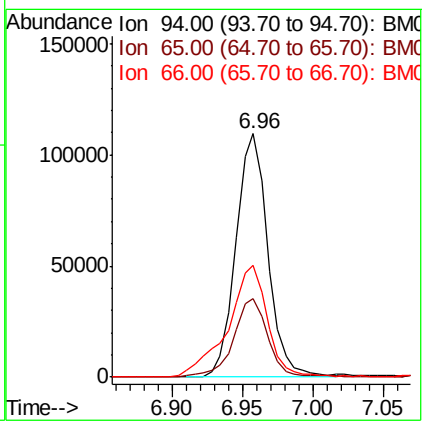


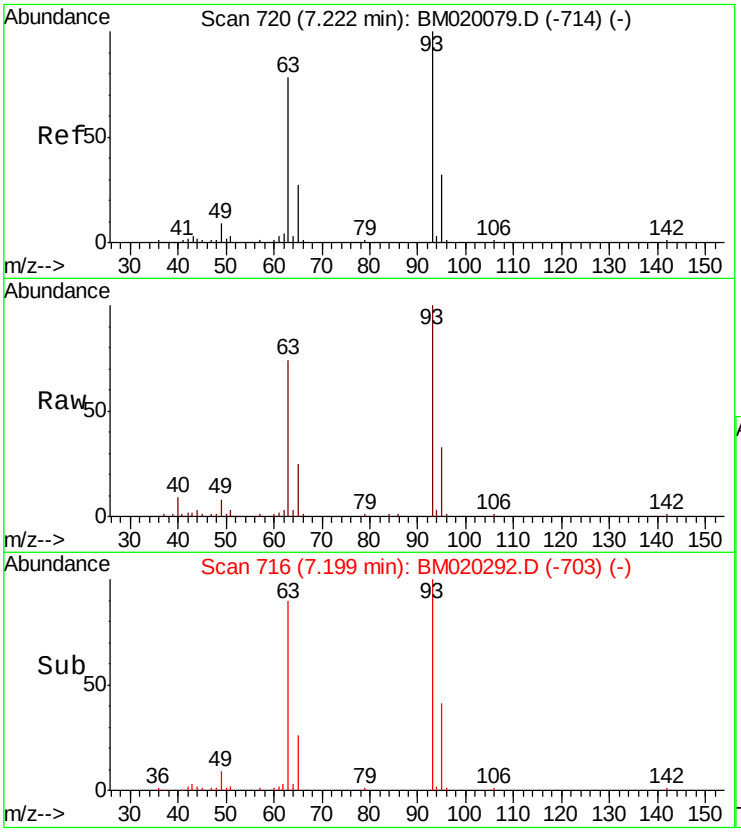


#10
Phenol
Concen: 41.659 ng
RT: 6.96 min Scan# 675
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 94 Resp: 173790

Ion	Ratio	Lower	Upper
94	100		
65	32.4	17.0	57.0
66	45.7	34.5	74.5



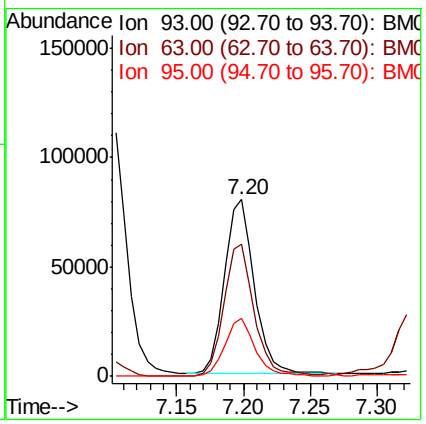


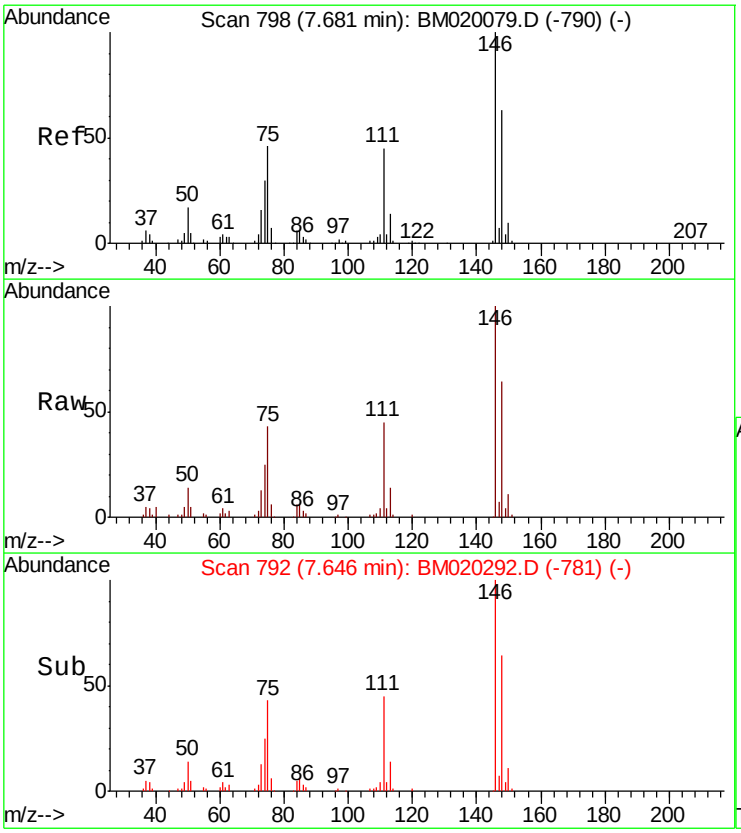
#11
bis(2-Chloroethyl)ether
Concen: 40.952 ng
RT: 7.20 min Scan# 716
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 93 Resp: 124168

Ion	Ratio	Lower	Upper
93	100		
63	74.4	57.9	97.9
95	33.1	11.3	51.3

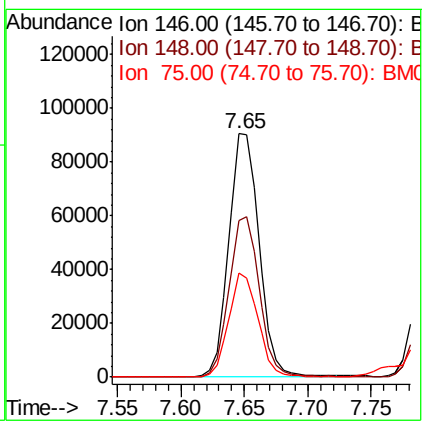


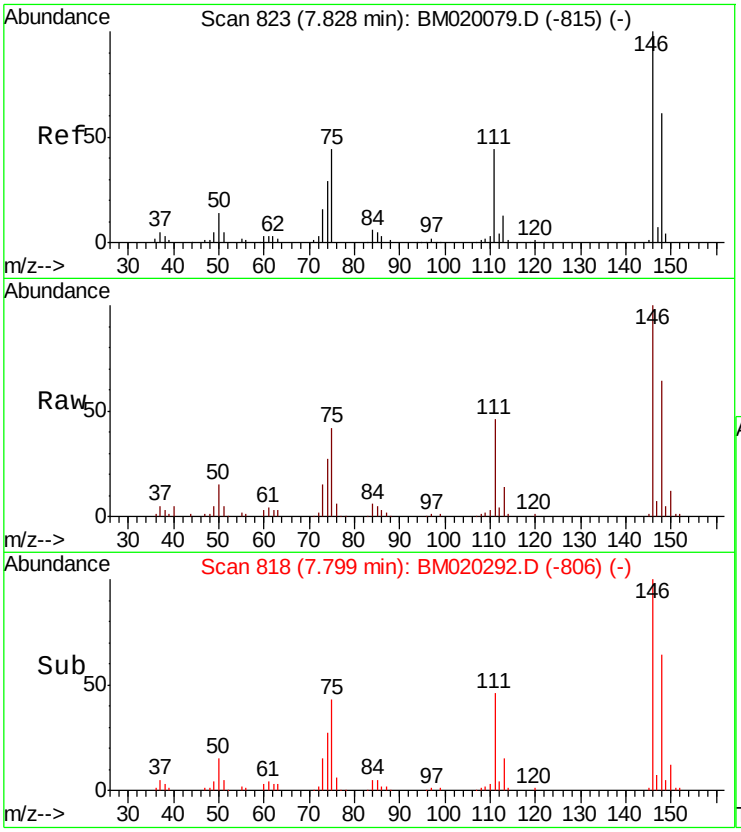


#12
1,3-Dichlorobenzene
Concen: 41.734 ng
RT: 7.65 min Scan# 792
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:146 Resp: 149973

Ion	Ratio	Lower	Upper
146	100		
148	64.2	50.1	75.1
75	42.9	37.2	55.8



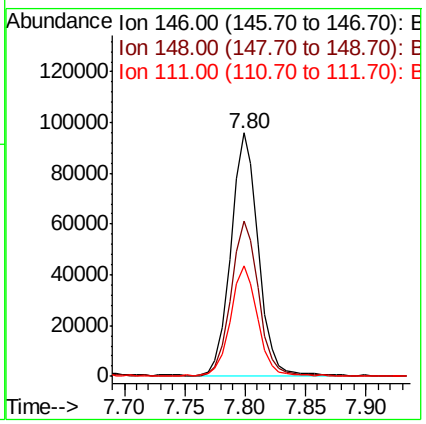


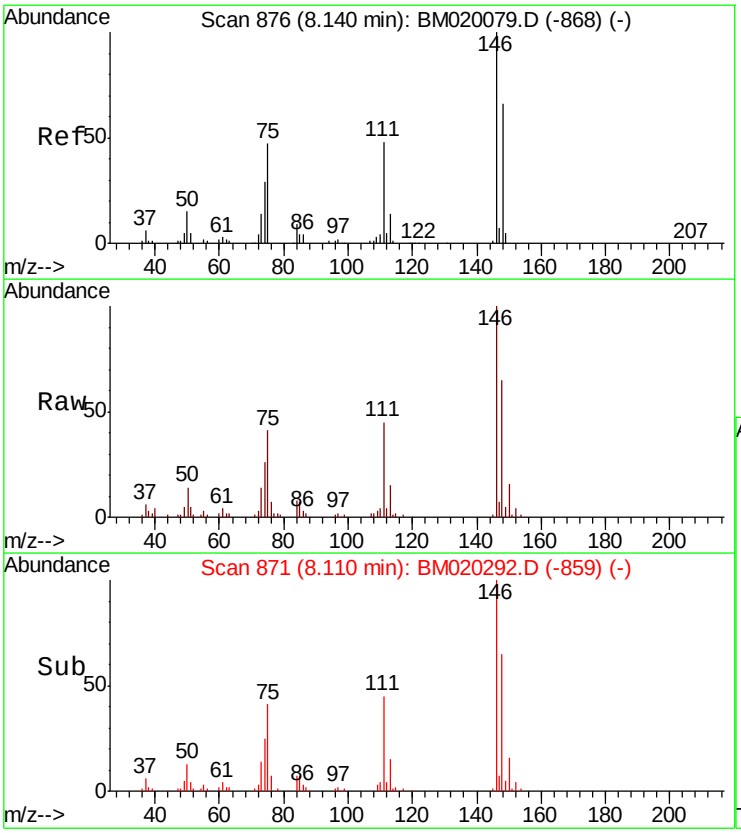
#13
1,4-Dichlorobenzene
Concen: 42.075 ng
RT: 7.80 min Scan# 818
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:146 Resp: 152738

Ion	Ratio	Lower	Upper
146	100		
148	63.6	48.5	72.7
111	45.5	35.7	53.5

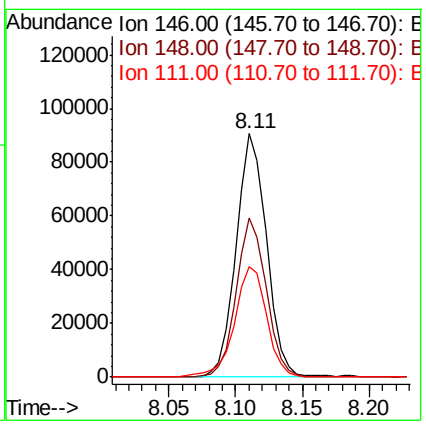


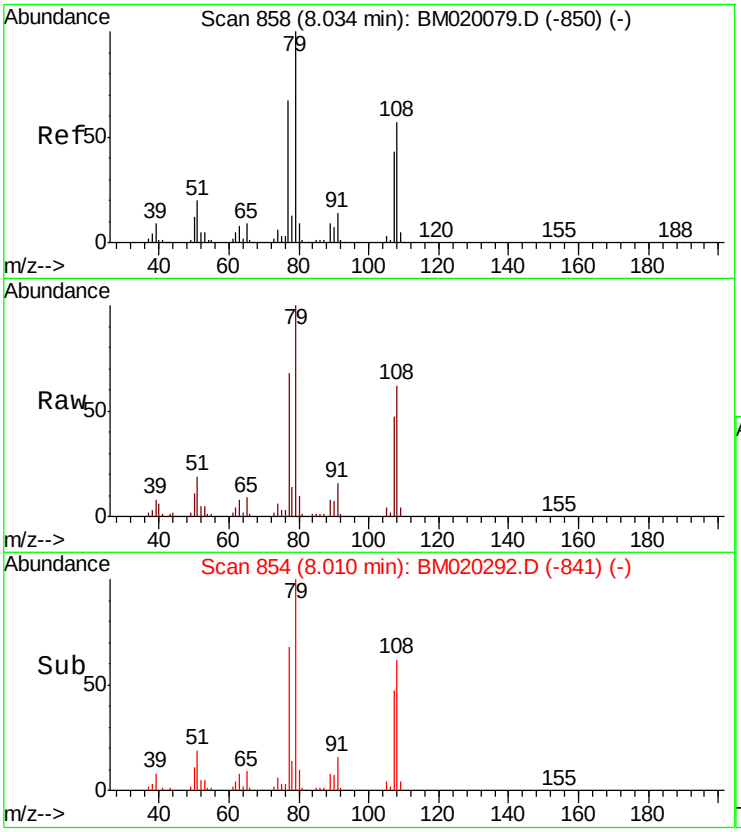


#14
1,2-Dichlorobenzene
Concen: 41.320 ng
RT: 8.11 min Scan# 871
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:146 Resp: 142905

Ion	Ratio	Lower	Upper
146	100		
148	65.5	52.6	79.0
111	45.3	39.0	58.4



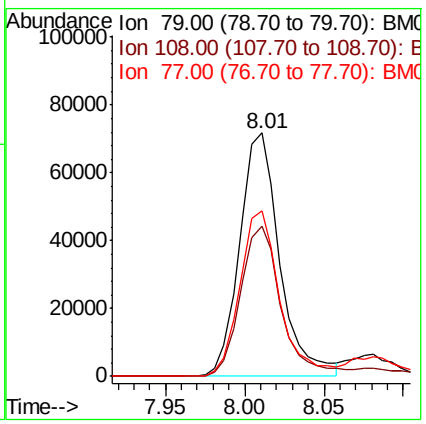


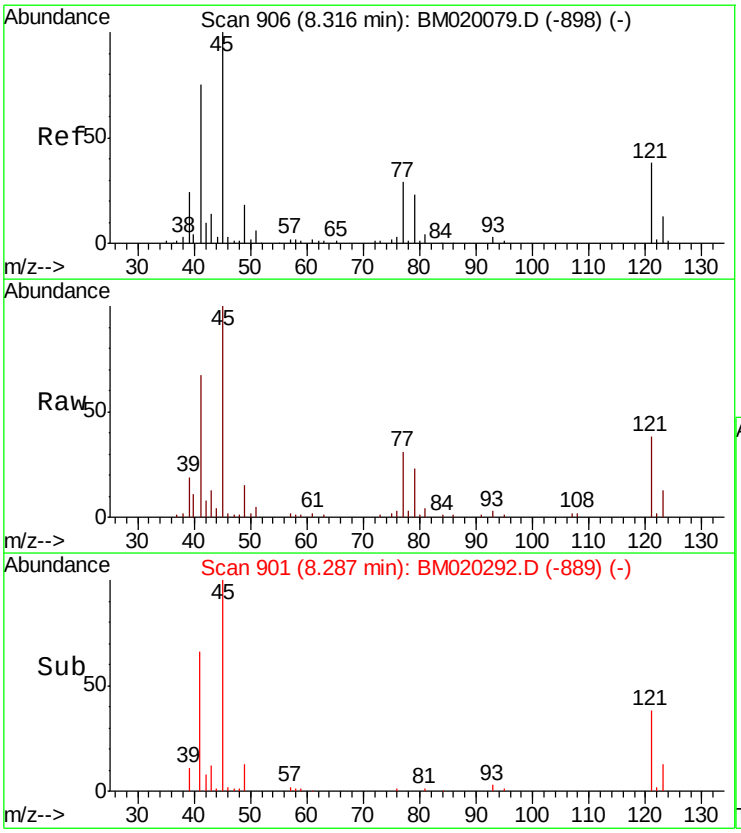
#15
Benzyl Alcohol
Concen: 33.812 ng
RT: 8.01 min Scan# 854
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 79 Resp: 126343

Ion	Ratio	Lower	Upper
79	100		
108	61.5	46.0	69.0
77	68.1	53.8	80.6

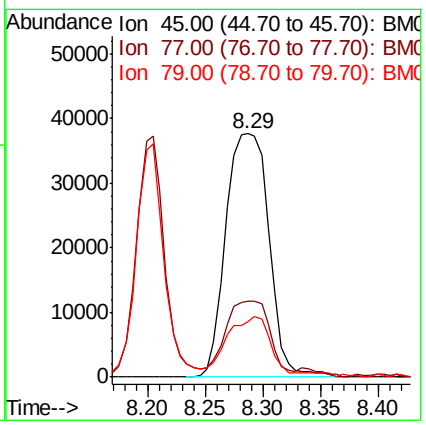


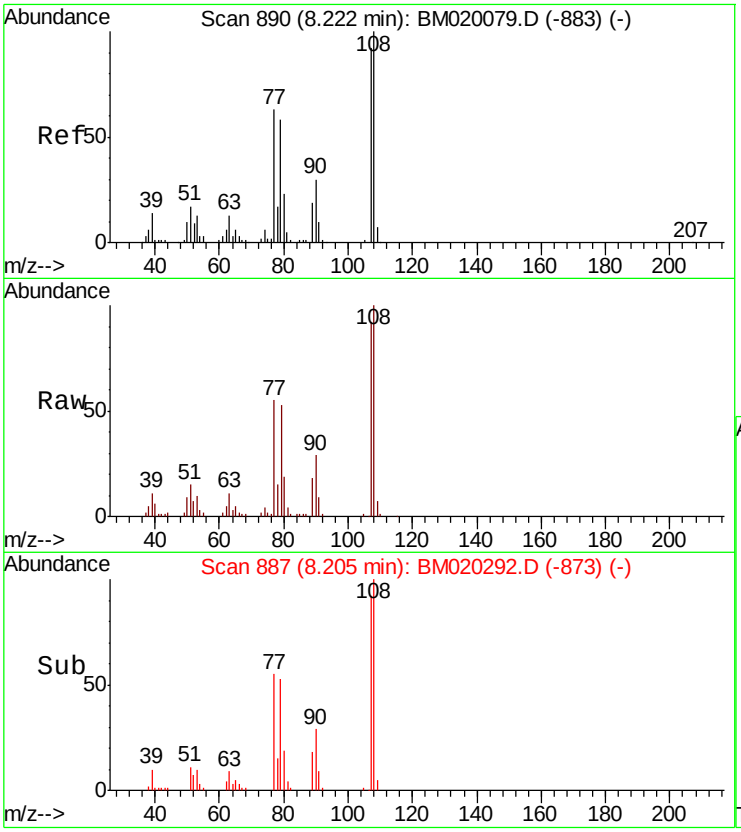


#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.869 ng
RT: 8.29 min Scan# 901
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 45 Resp: 97725

Ion	Ratio	Lower	Upper
45	100		
77	31.4	10.5	50.5
79	22.6	3.3	43.3



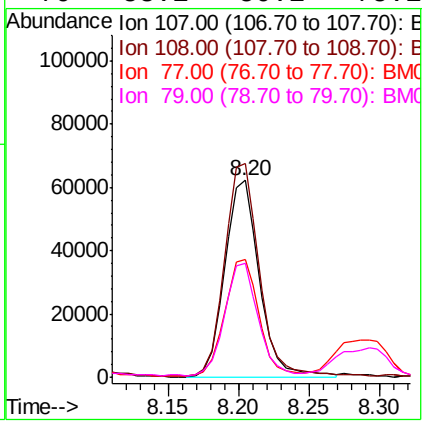


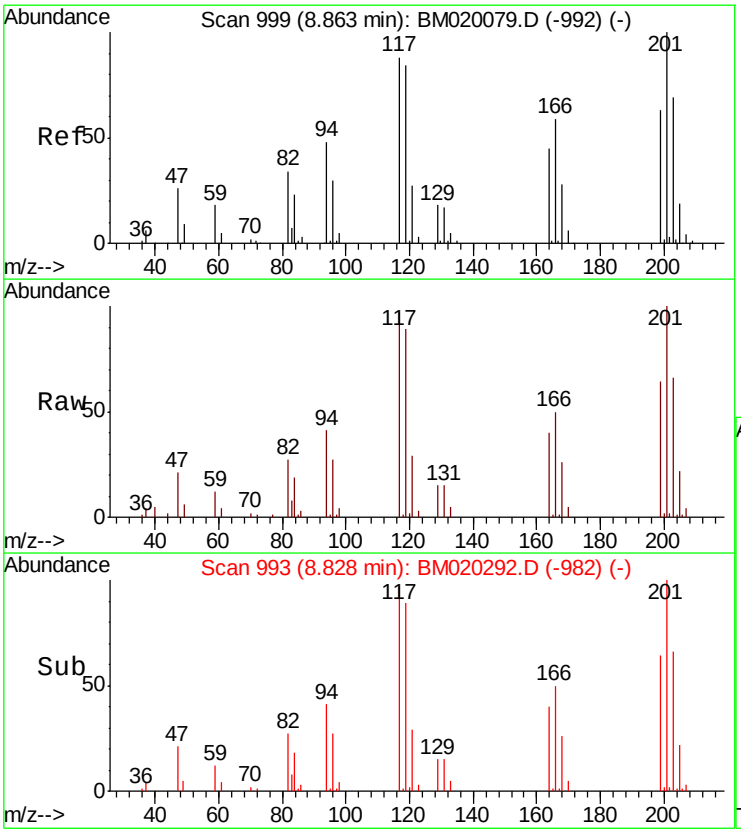
#17
2-Methylphenol
Concen: 39.606 ng
RT: 8.20 min Scan# 887
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 106361

Ion	Ratio	Lower	Upper
107	100		
108	108.7	87.0	130.4
77	59.9	54.7	82.1
79	58.1	50.1	75.1

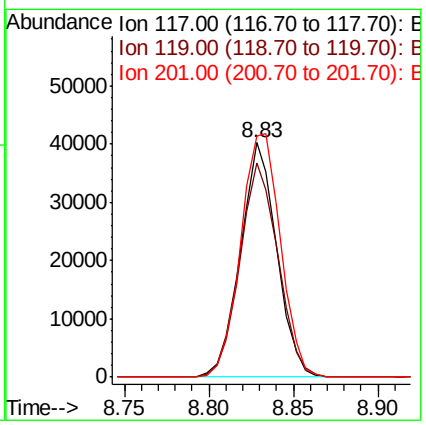


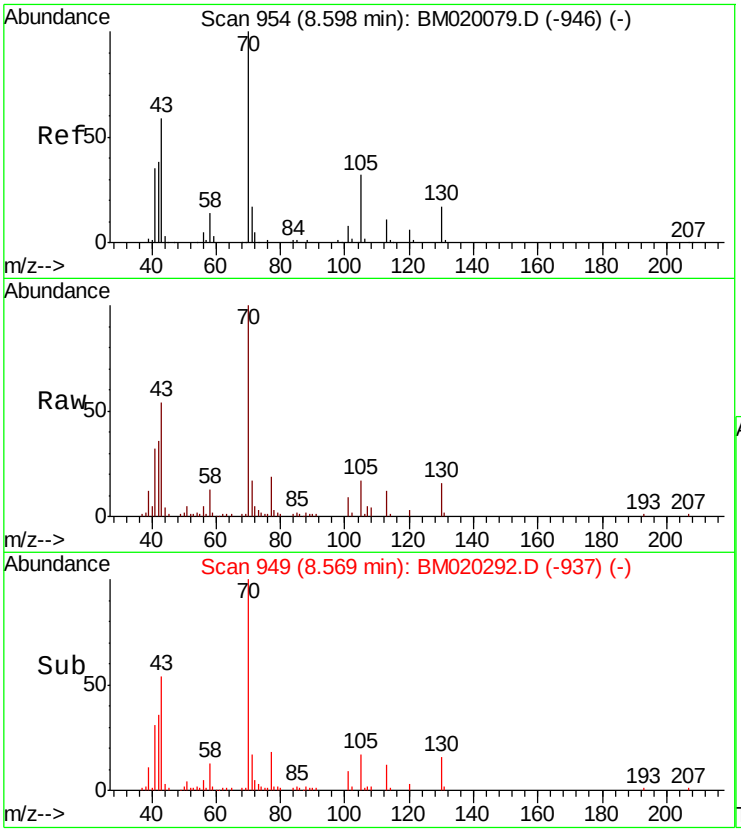


#18
Hexachloroethane
Concen: 39.888 ng
RT: 8.83 min Scan# 993
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:117 Resp: 60376

Ion	Ratio	Lower	Upper
117	100		
119	91.5	76.6	114.8
201	103.2	90.7	136.1



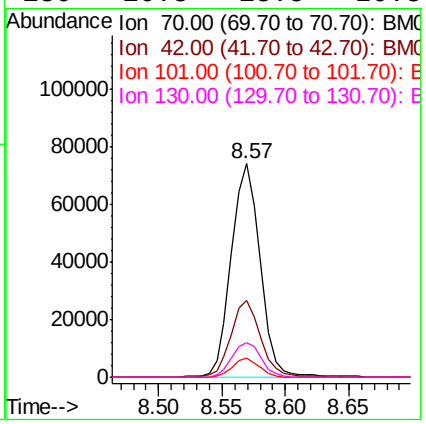


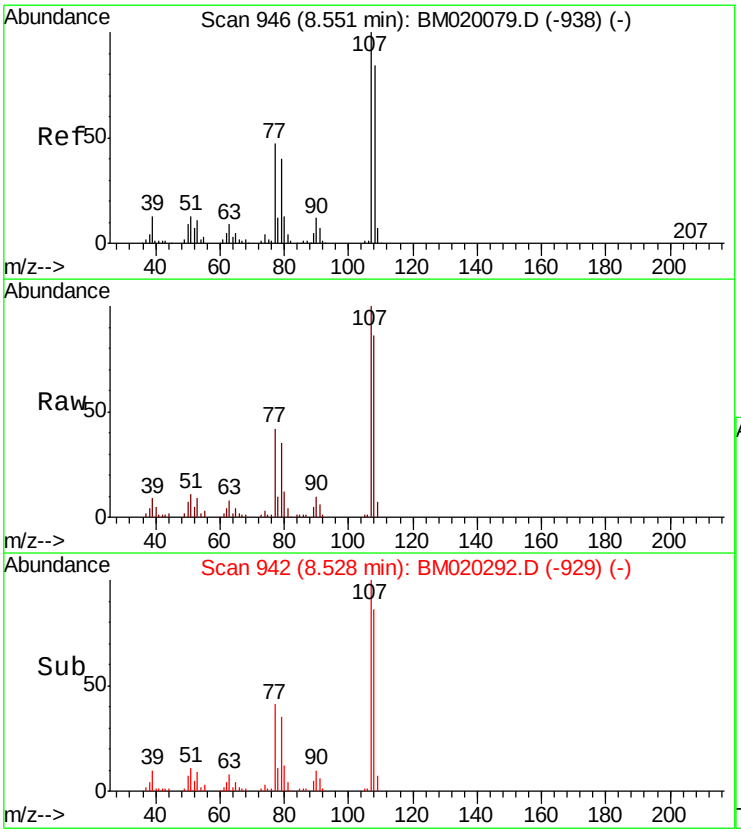
#19
n-Nitroso-di-n-propylamine
Concen: 35.217 ng
RT: 8.57 min Scan# 949
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 116757

Ion	Ratio	Lower	Upper
70	100		
42	36.0	31.0	46.4
101	8.9	6.2	9.2
130	16.3	13.5	20.3

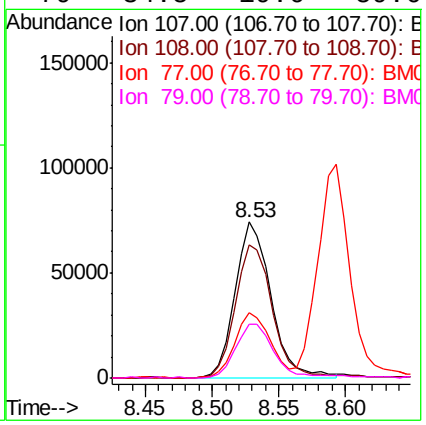


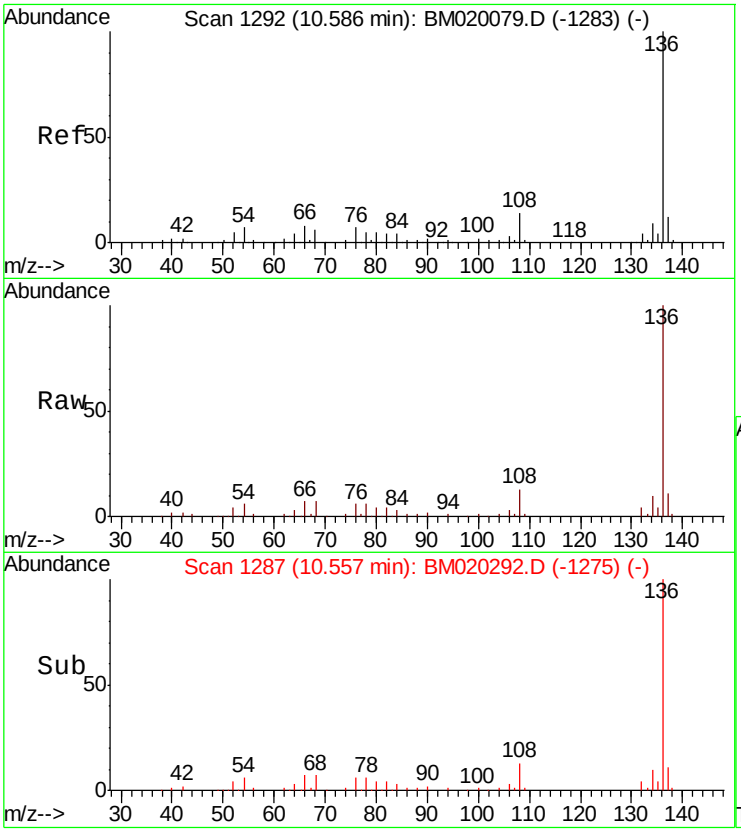


#20
3+4-Methylphenols
Concen: 38.867 ng
RT: 8.53 min Scan# 942
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:107 Resp: 138722

Ion	Ratio	Lower	Upper
107	100		
108	85.7	64.4	104.4
77	41.7	27.2	67.2
79	34.5	19.6	59.6



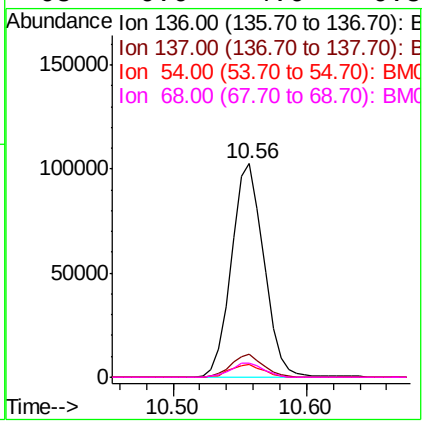


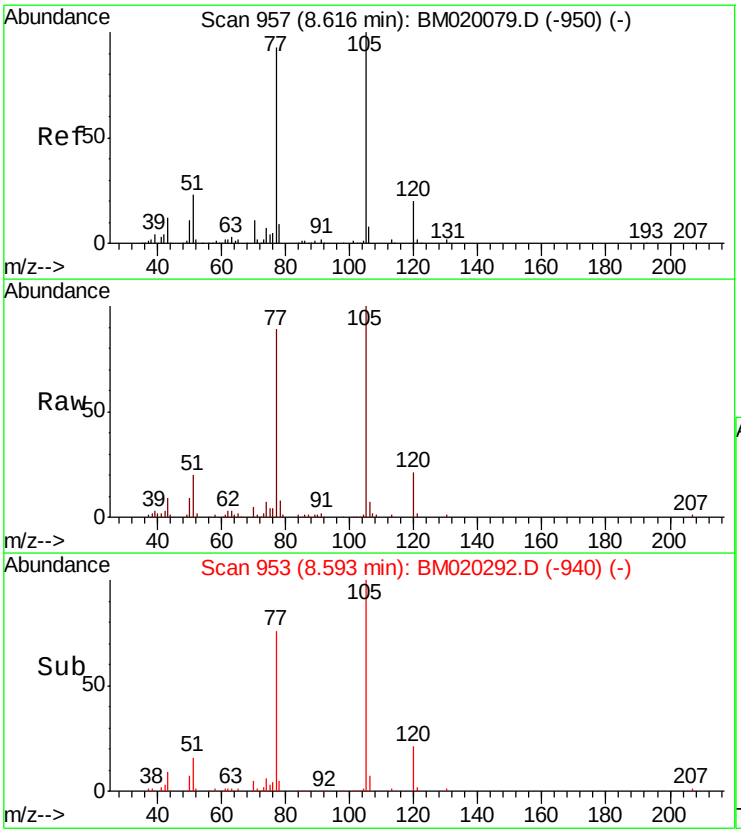
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.56 min Scan# 1287
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 173236

Ion	Ratio	Lower	Upper
136	100		
137	10.8	9.6	14.4
54	6.1	5.5	8.3
68	6.6	4.6	6.8

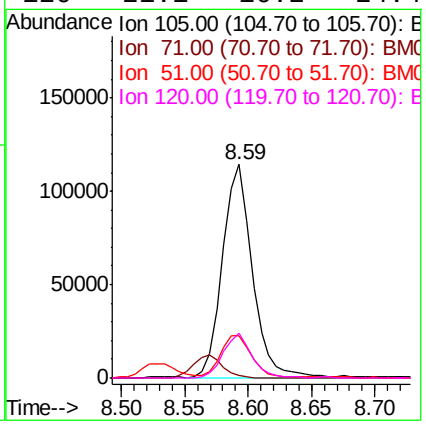


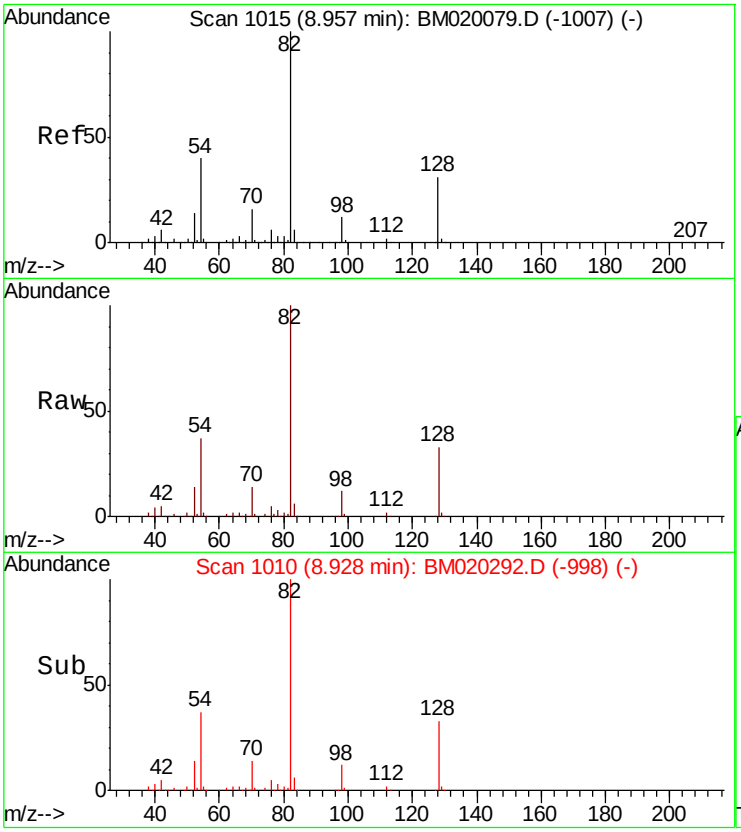


#22
Acetophenone
Concen: 39.744 ng
RT: 8.59 min Scan# 953
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:105 Resp: 188170

Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.2	3.2#
51	20.1	19.3	28.9
120	21.1	16.2	24.4



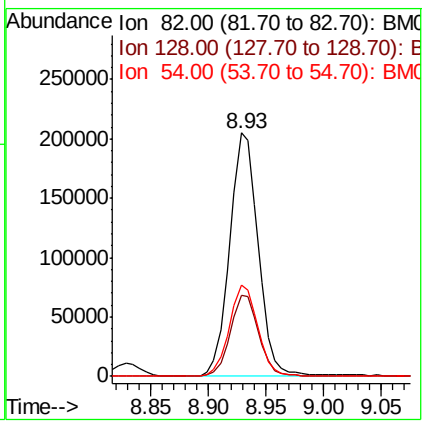


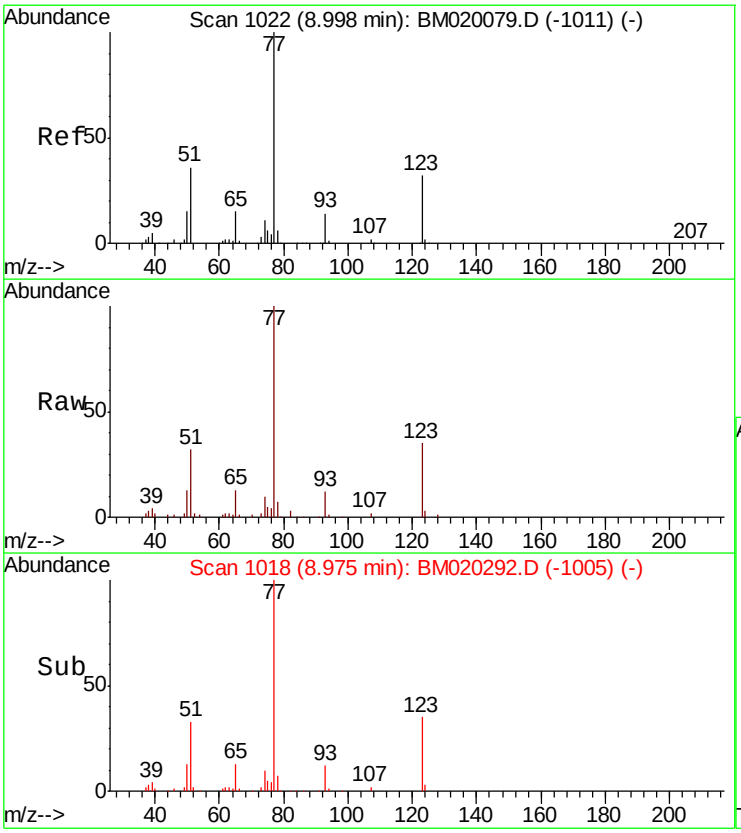
#23
Nitrobenzene-d5
Concen: 80.295 ng
RT: 8.93 min Scan# 1010
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 352329

Ion	Ratio	Lower	Upper
82	100		
128	33.3	25.2	37.8
54	37.3	31.9	47.9

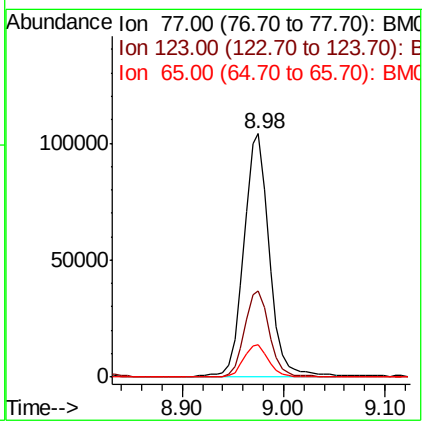


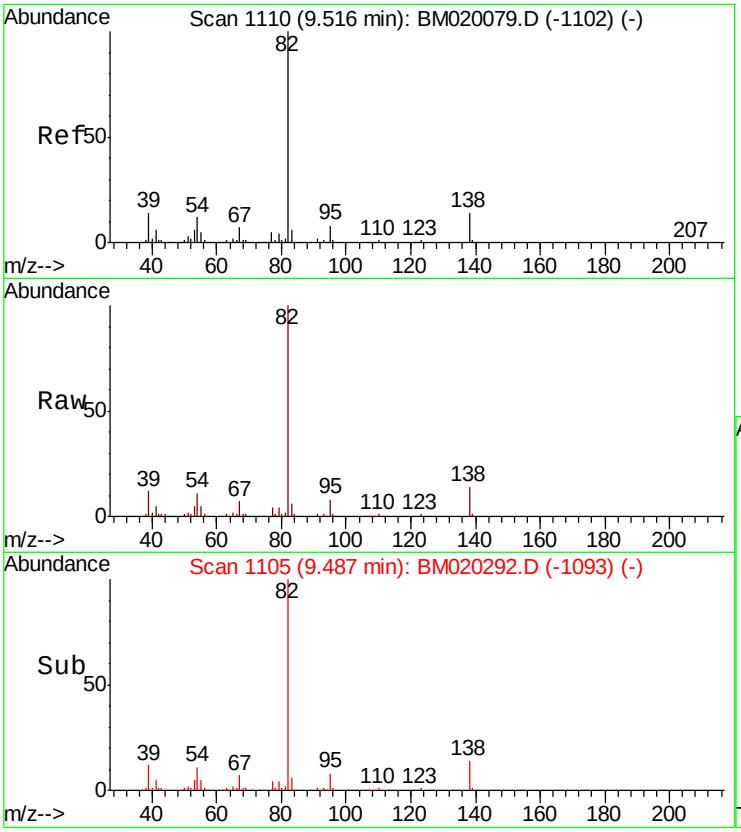


#24
Nitrobenzene
Concen: 40.092 ng
RT: 8.98 min Scan# 1018
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 77 Resp: 182400

Ion	Ratio	Lower	Upper
77	100		
123	35.2	25.5	38.3
65	13.4	11.8	17.6



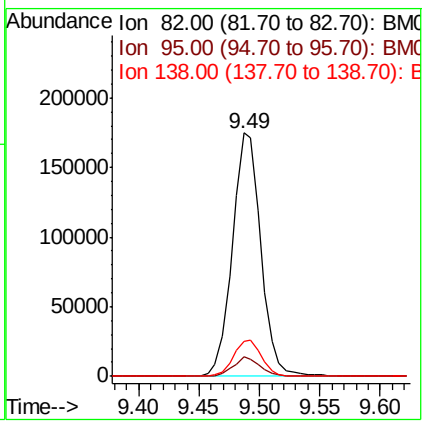


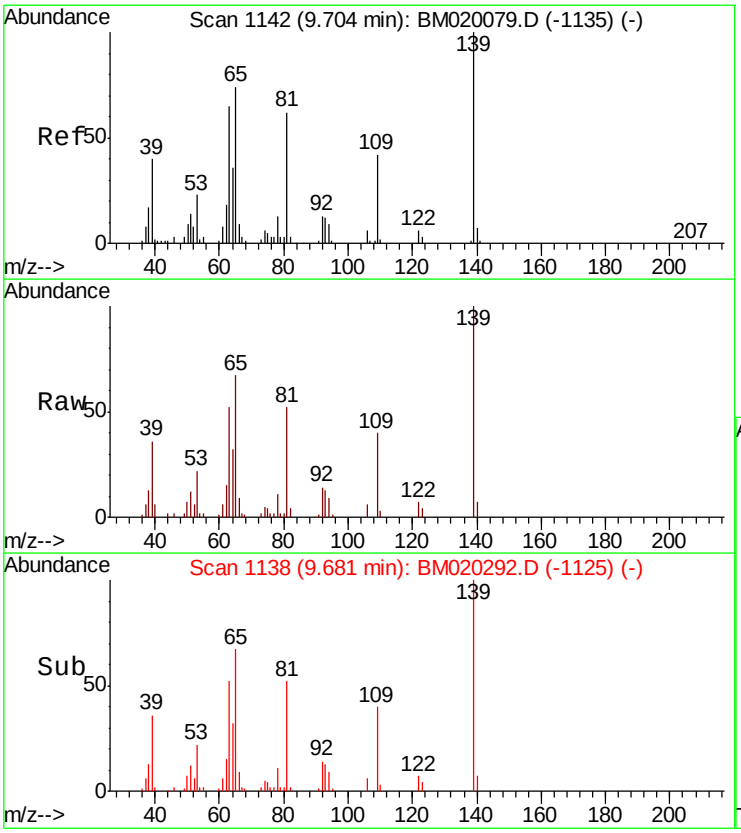
#25
Isophorone
Concen: 38.015 ng
RT: 9.49 min Scan# 1105
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 287657

Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.4	9.6
138	14.3	11.1	16.7

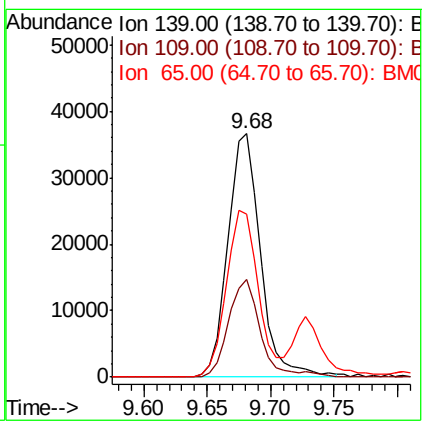


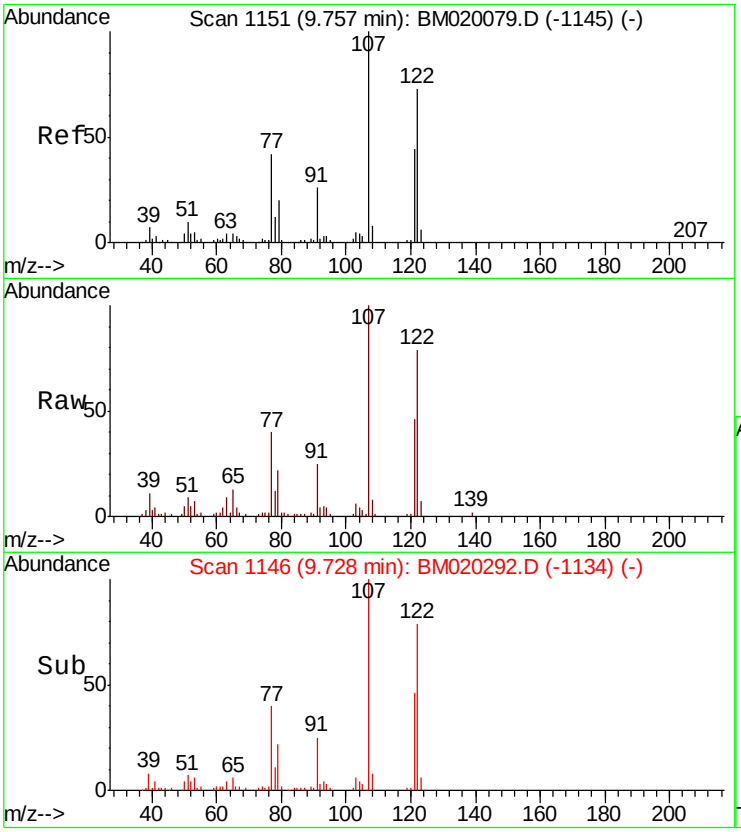


#26
2-Nitrophenol
Concen: 47.507 ng
RT: 9.68 min Scan# 1138
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:139 Resp: 65252

Ion	Ratio	Lower	Upper
139	100		
109	40.4	33.7	50.5
65	66.9	59.5	89.3



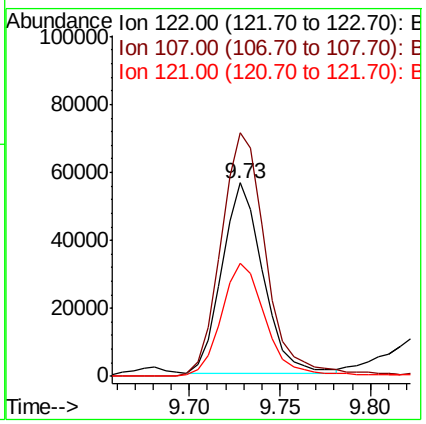


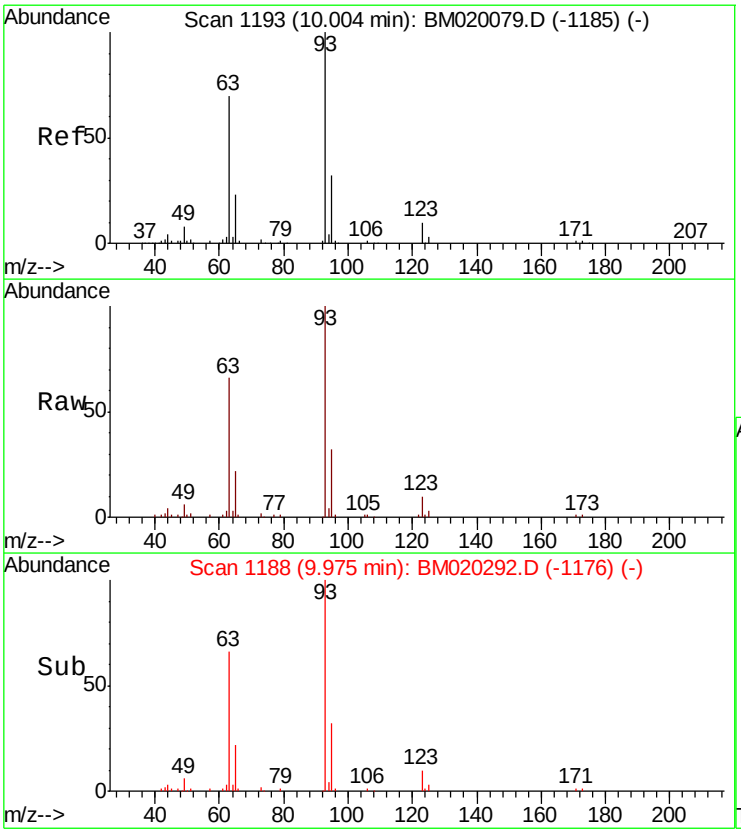
#27
2,4-Dimethylphenol
Concen: 38.753 ng
RT: 9.73 min Scan# 1146
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 88615

Ion	Ratio	Lower	Upper
122	100		
107	126.1	108.6	162.8
121	58.3	47.4	71.2

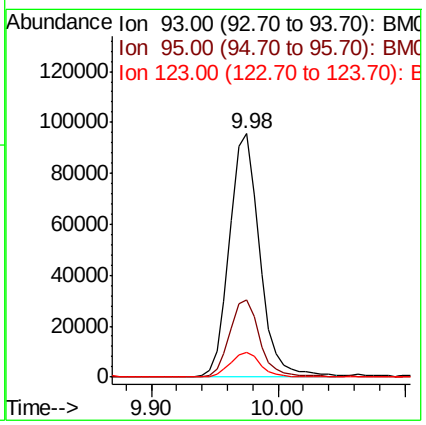


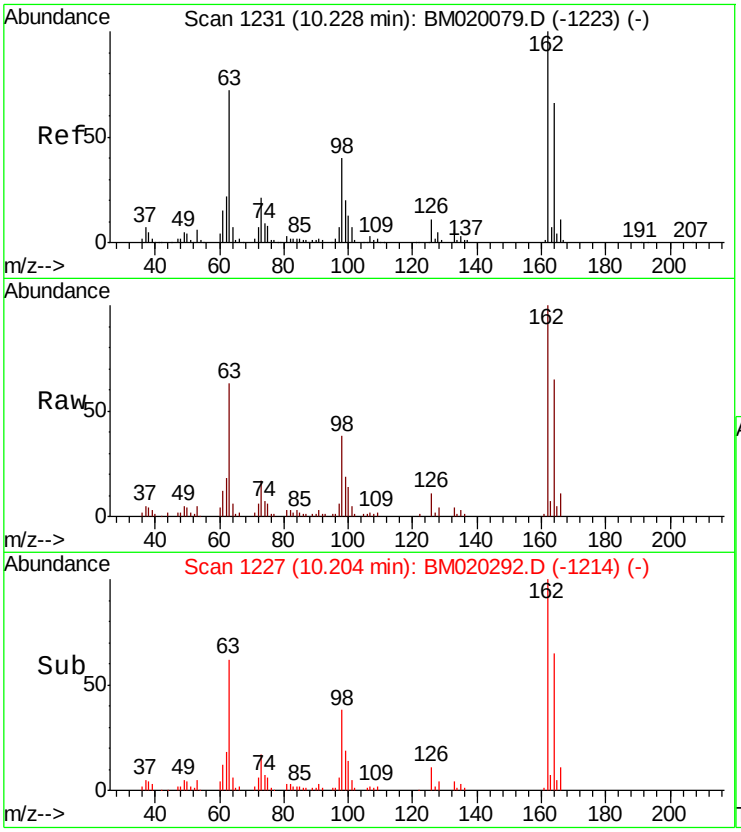


#28
bis(2-Chloroethoxy)methane
Concen: 38.338 ng
RT: 9.98 min Scan# 1188
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 93 Resp: 157998

Ion	Ratio	Lower	Upper
93	100		
95	31.7	25.5	38.3
123	10.2	7.6	11.4



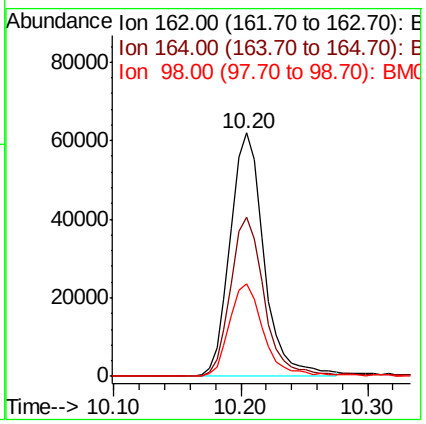


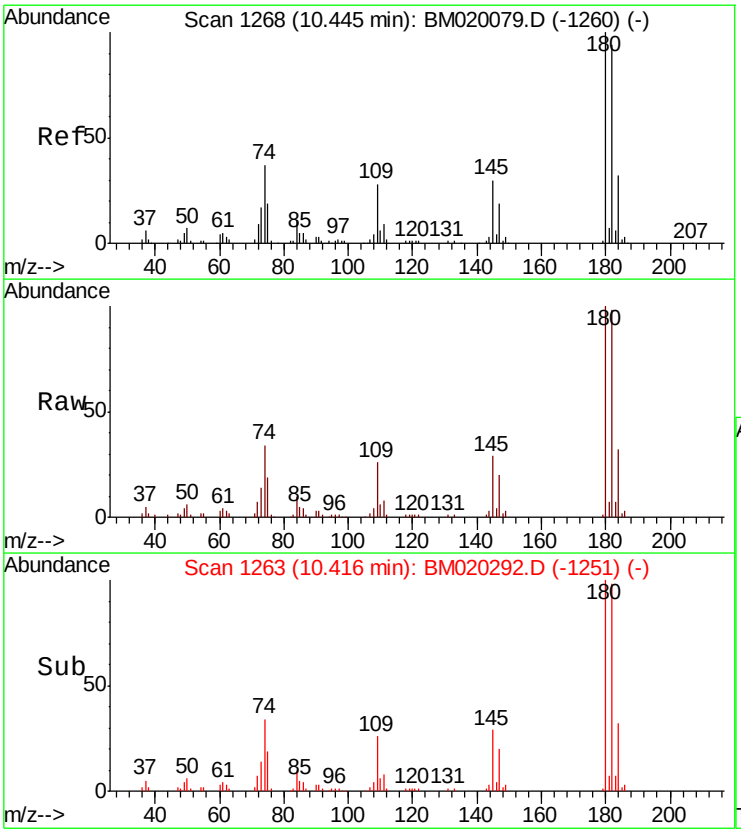
#29
2,4-Dichlorophenol
Concen: 39.744 ng
RT: 10.20 min Scan# 1227
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 114599

Ion	Ratio	Lower	Upper
162	100		
164	65.2	45.6	85.6
98	38.2	20.4	60.4

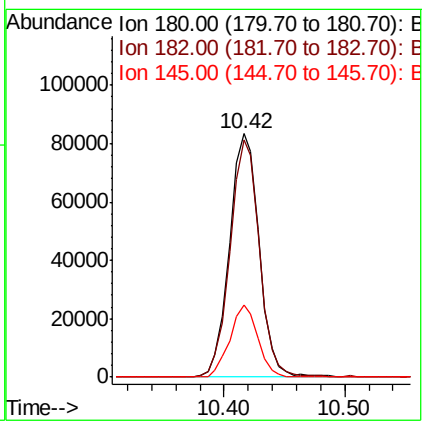


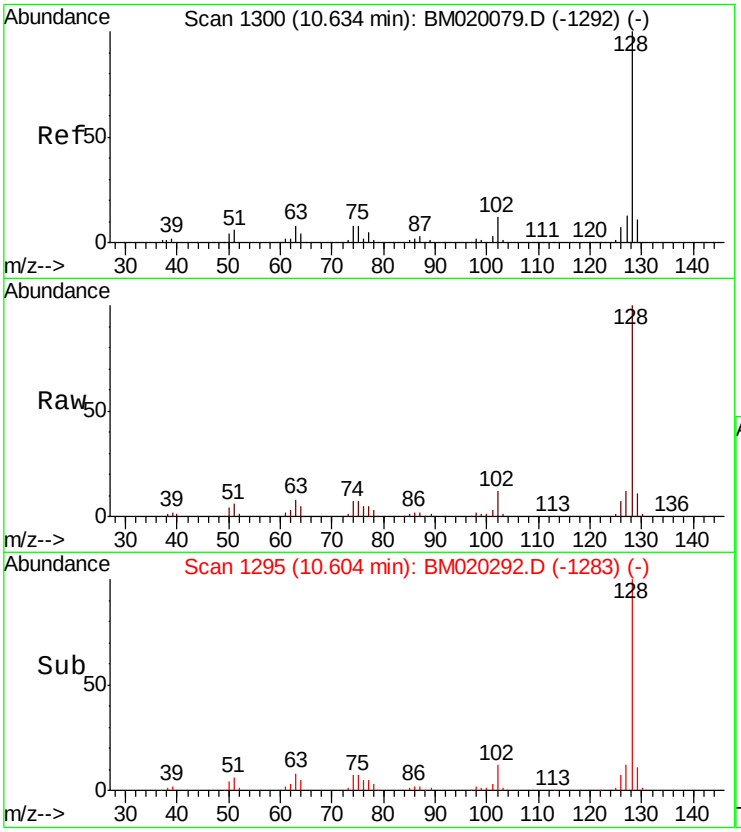


#30
1,2,4-Trichlorobenzene
Concen: 40.234 ng
RT: 10.42 min Scan# 1263
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:180 Resp: 142748

Ion	Ratio	Lower	Upper
180	100		
182	97.6	75.4	113.0
145	29.4	23.8	35.8



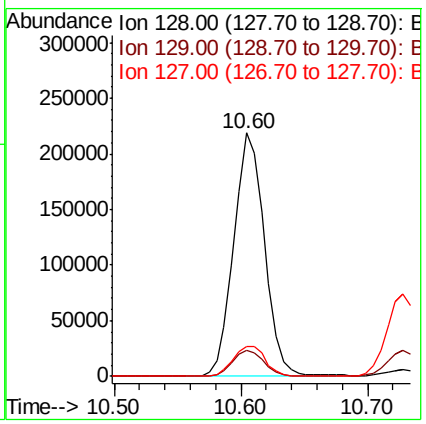


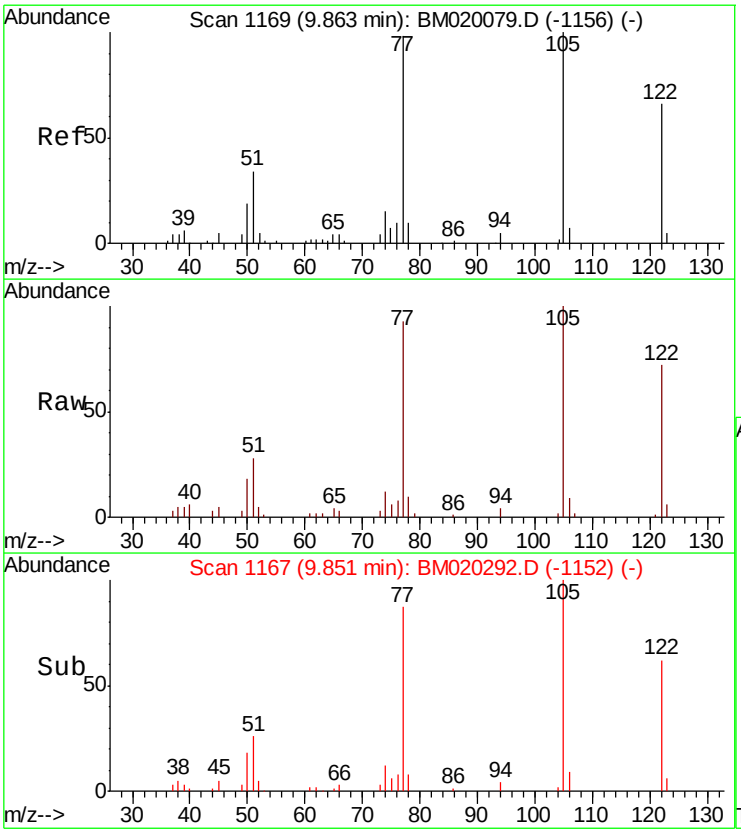
#31
Naphthalene
Concen: 40.950 ng
RT: 10.60 min Scan# 1295
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:128 Resp: 368135

Ion	Ratio	Lower	Upper
128	100		
129	10.6	9.0	13.4
127	12.4	10.4	15.6

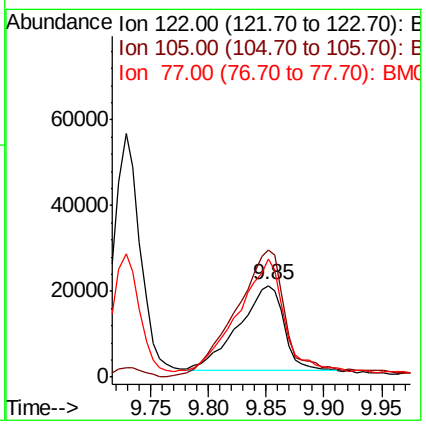


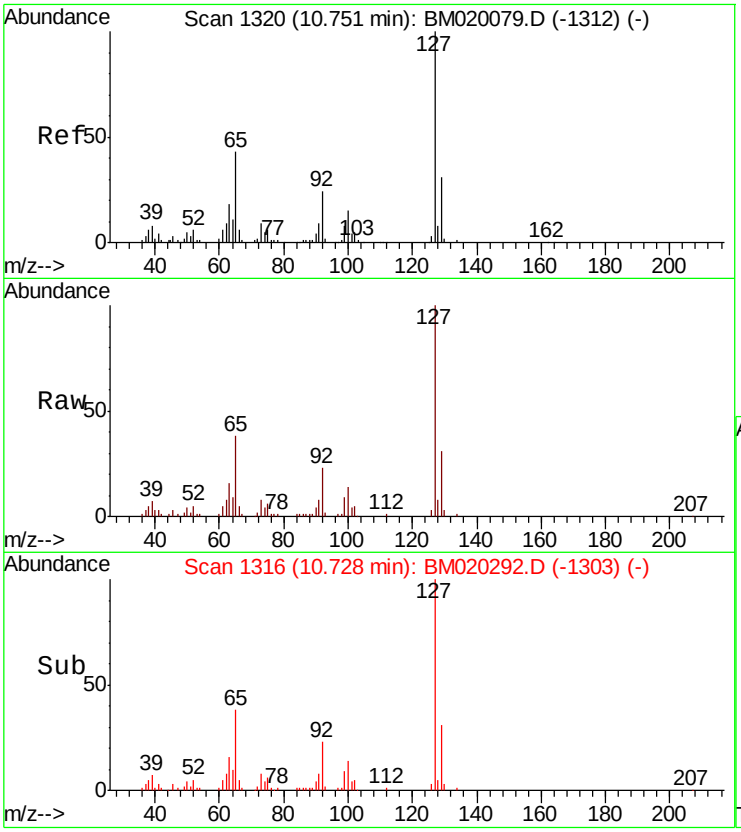


#32
Benzoic acid
Concen: 35.851 ng
RT: 9.85 min Scan# 1167
Delta R.T. -0.01 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:122 Resp: 55171

Ion	Ratio	Lower	Upper
122	100		
105	138.7	122.5	162.5
77	128.9	123.3	163.3



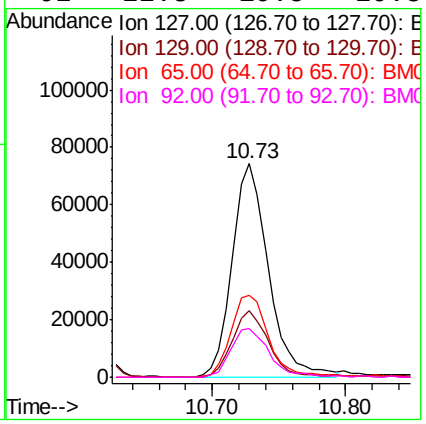


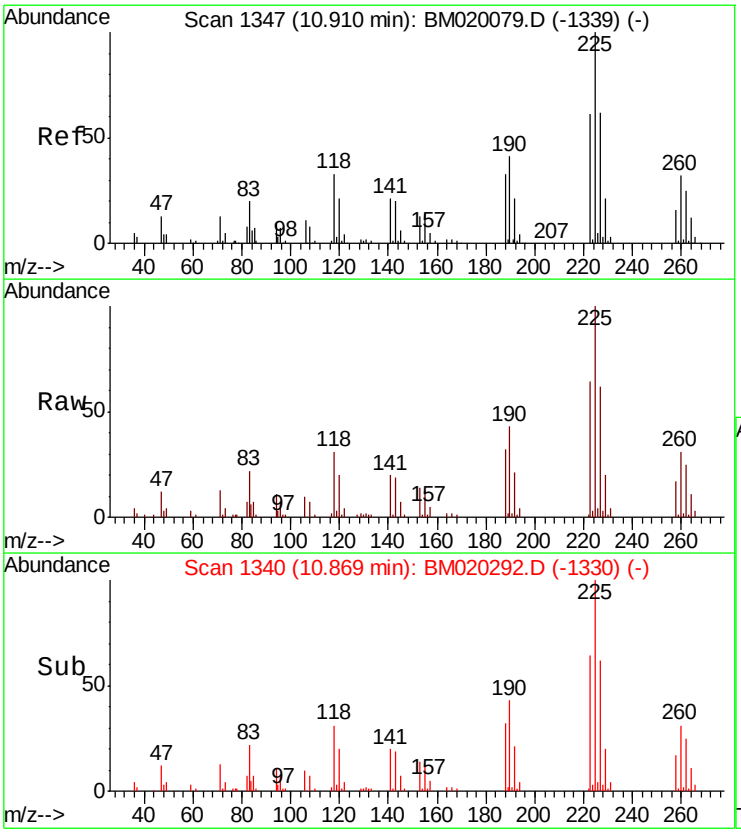
#33
4-Chloroaniline
Concen: 38.060 ng
RT: 10.73 min Scan# 1316
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 140825

Ion	Ratio	Lower	Upper
127	100		
129	31.2	24.7	37.1
65	38.3	34.6	52.0
92	22.8	19.5	29.3

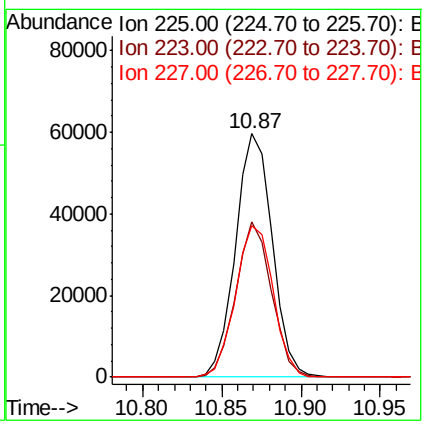


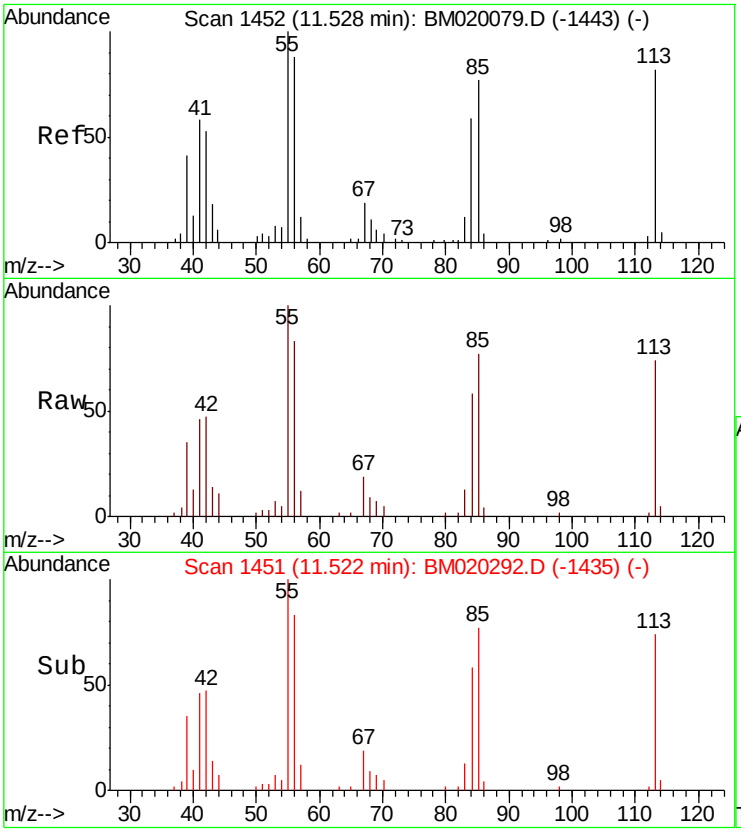


#34
Hexachlorobutadiene
Concen: 38.147 ng
RT: 10.87 min Scan# 1340
Delta R.T. -0.04 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:225 Resp: 95743

Ion	Ratio	Lower	Upper
225	100		
223	64.0	48.9	73.3
227	62.0	49.6	74.4



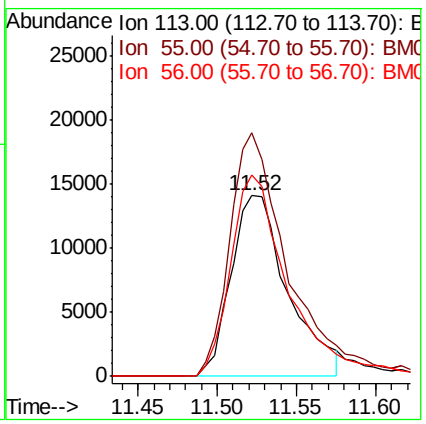


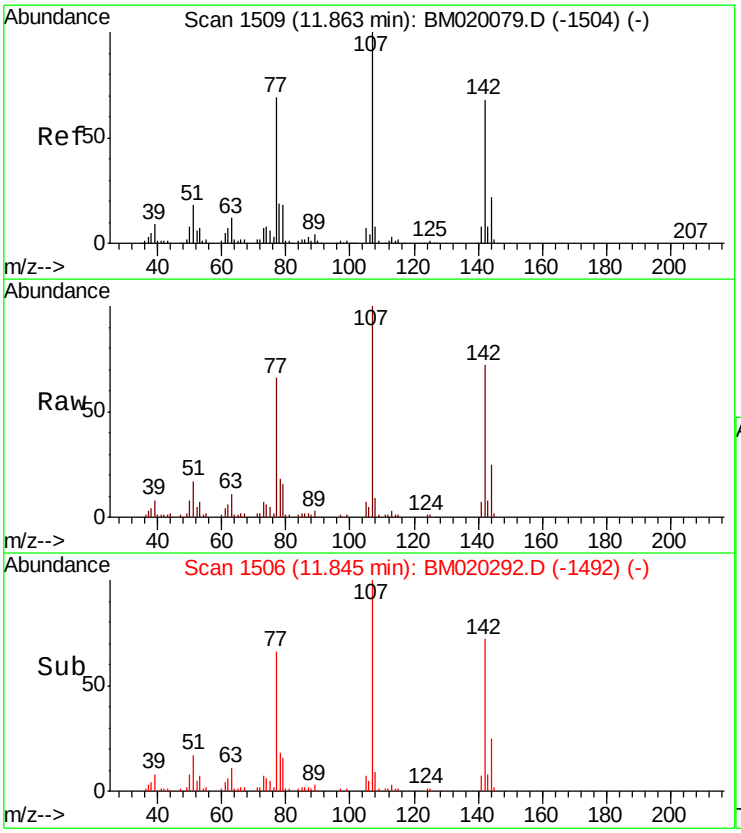
#35
Caprolactam
Concen: 40.752 ng
RT: 11.52 min Scan# 1451
Delta R.T. -0.01 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:113 Resp: 35136

Ion	Ratio	Lower	Upper
113	100		
55	134.7	102.5	142.5
56	111.6	87.7	127.7

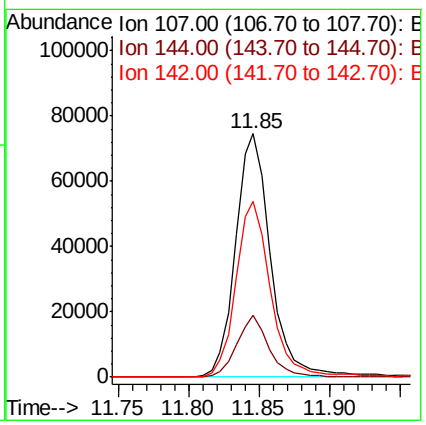


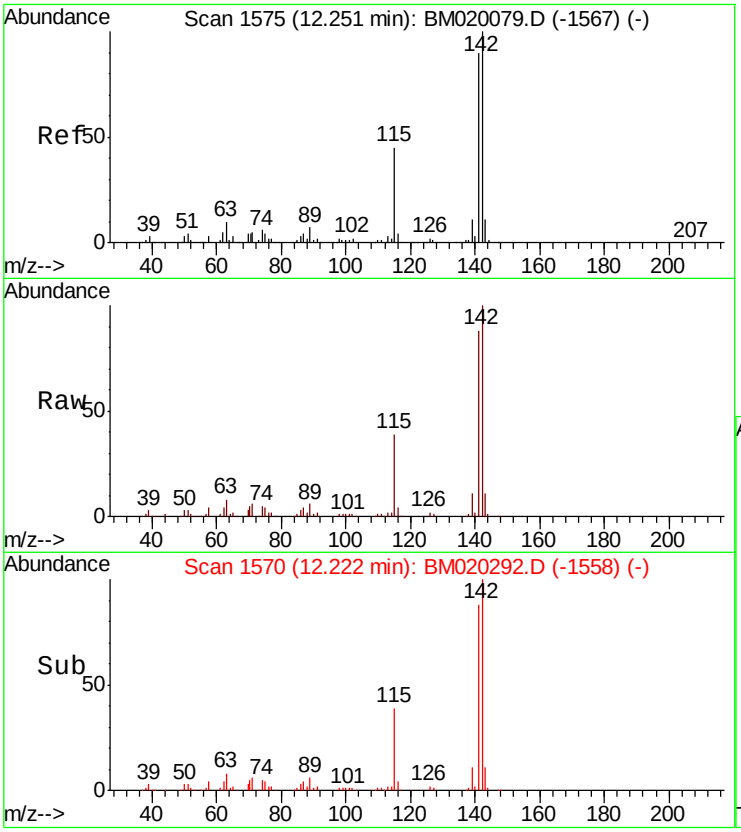


#36
4-Chloro-3-methylphenol
Concen: 37.784 ng
RT: 11.85 min Scan# 1506
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:107 Resp: 128029

Ion	Ratio	Lower	Upper
107	100		
144	25.3	17.6	26.4
142	72.2	54.6	82.0



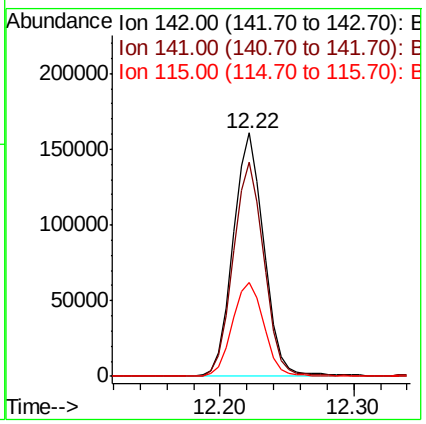


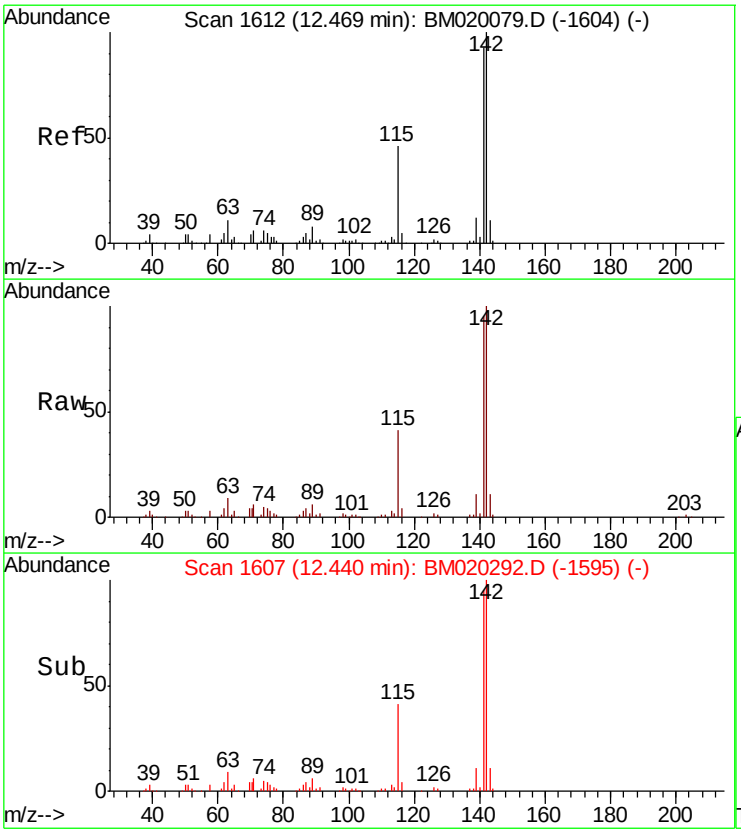
#37
2-Methylnaphthalene
Concen: 39.270 ng
RT: 12.22 min Scan# 1570
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:142 Resp: 257369

Ion	Ratio	Lower	Upper
142	100		
141	88.2	71.6	107.4
115	38.6	35.8	53.6

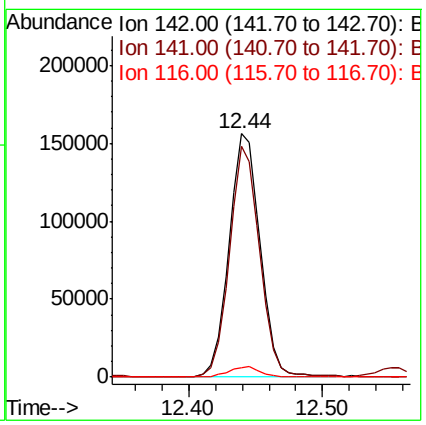


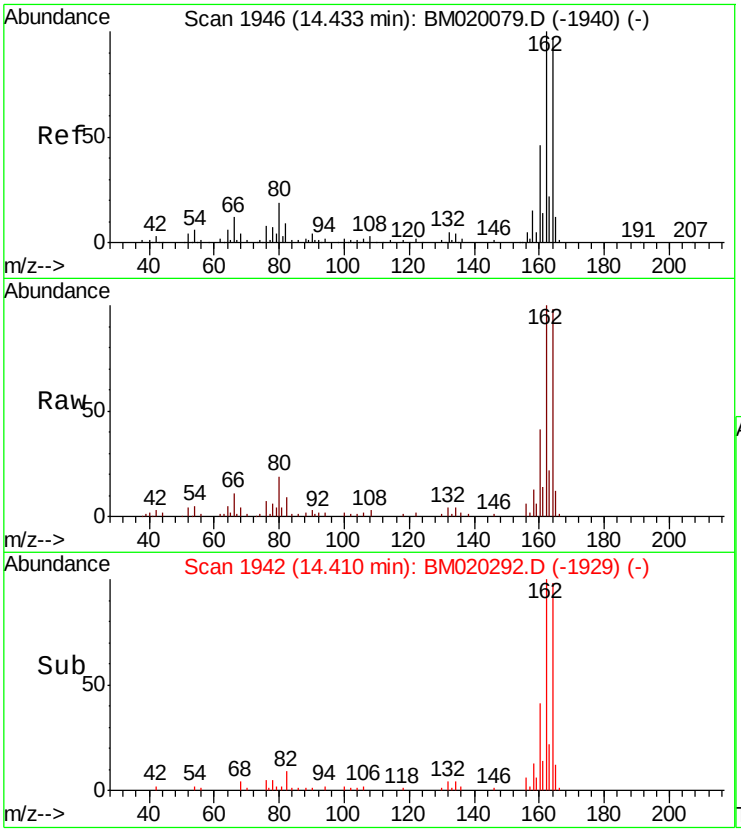


#38
1-Methylnaphthalene
Concen: 39.511 ng
RT: 12.44 min Scan# 1607
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:142 Resp: 253218

Ion	Ratio	Lower	Upper
142	100		
141	94.9	74.8	112.2
116	4.1	3.9	5.9



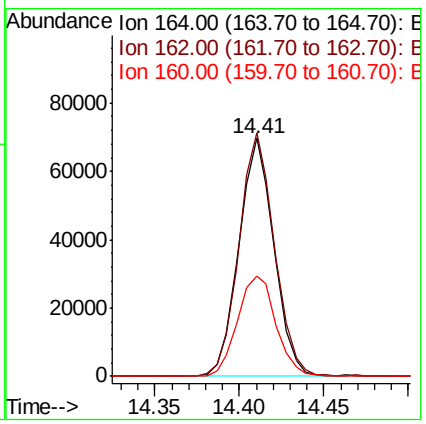


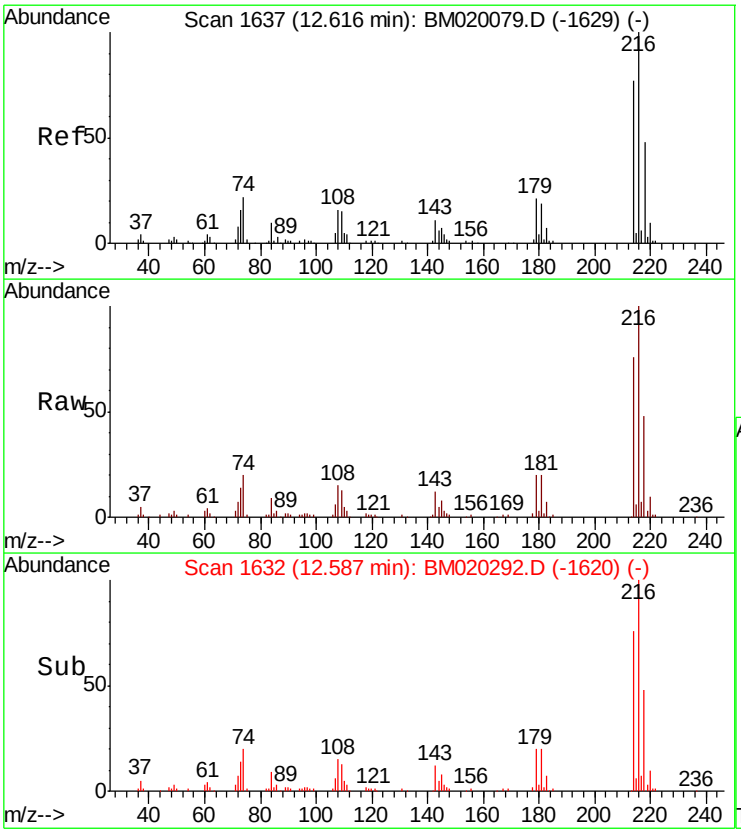
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.41 min Scan# 1942
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:164 Resp: 100717

Ion	Ratio	Lower	Upper
164	100		
162	102.3	82.2	123.2
160	42.2	37.6	56.4

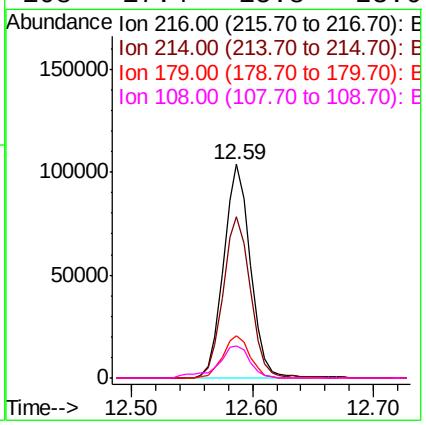


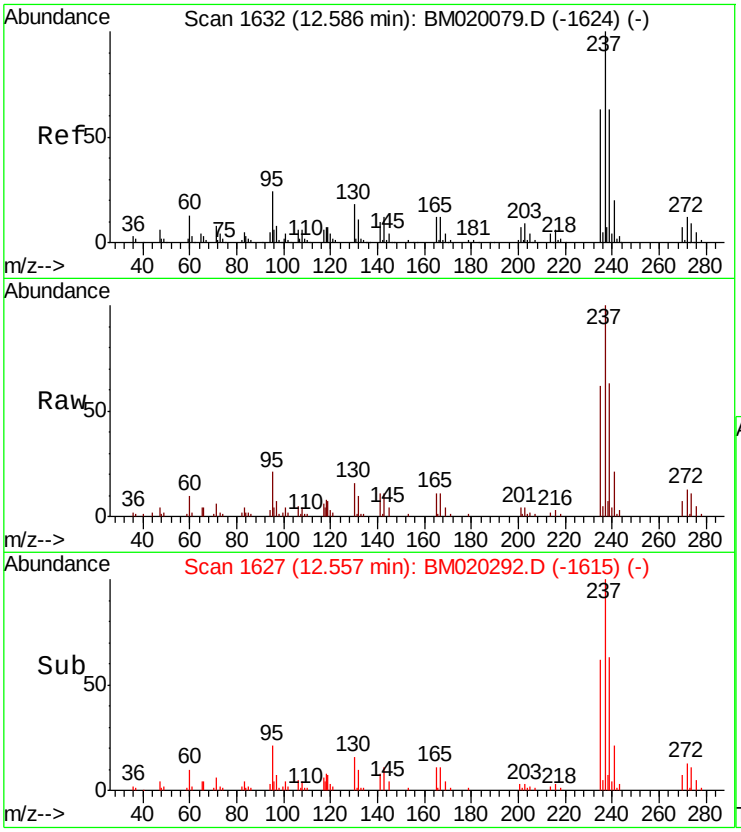


#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.706 ng
RT: 12.59 min Scan# 1632
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:216 Resp: 160399

Ion	Ratio	Lower	Upper
216	100		
214	76.7	62.6	94.0
179	19.8	17.1	25.7
108	17.4	15.8	23.6



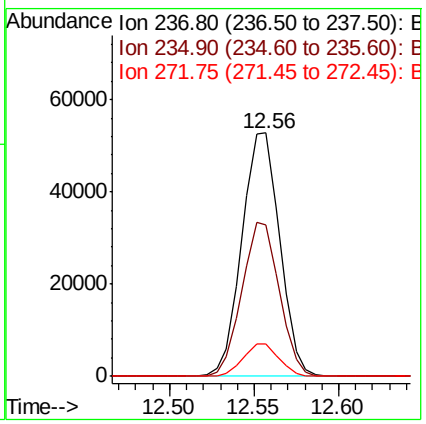


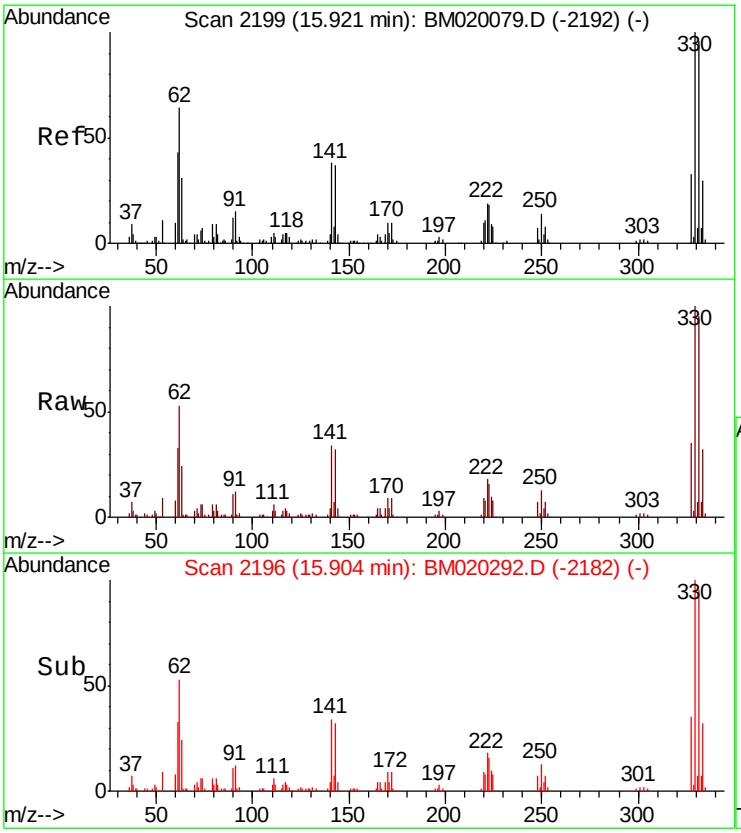
#41
Hexachlorocyclopentadiene
Concen: 35.535 ng
RT: 12.56 min Scan# 1627
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:237 Resp: 82447

Ion	Ratio	Lower	Upper
237	100		
235	62.0	43.4	83.4
272	13.5	0.0	31.7

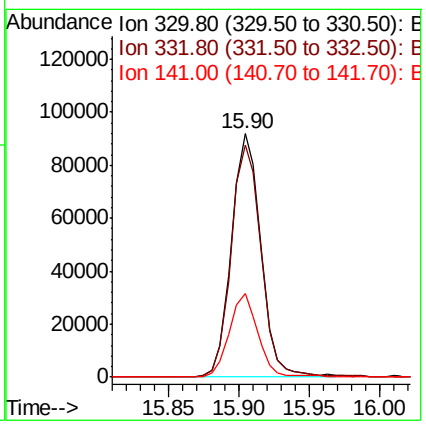


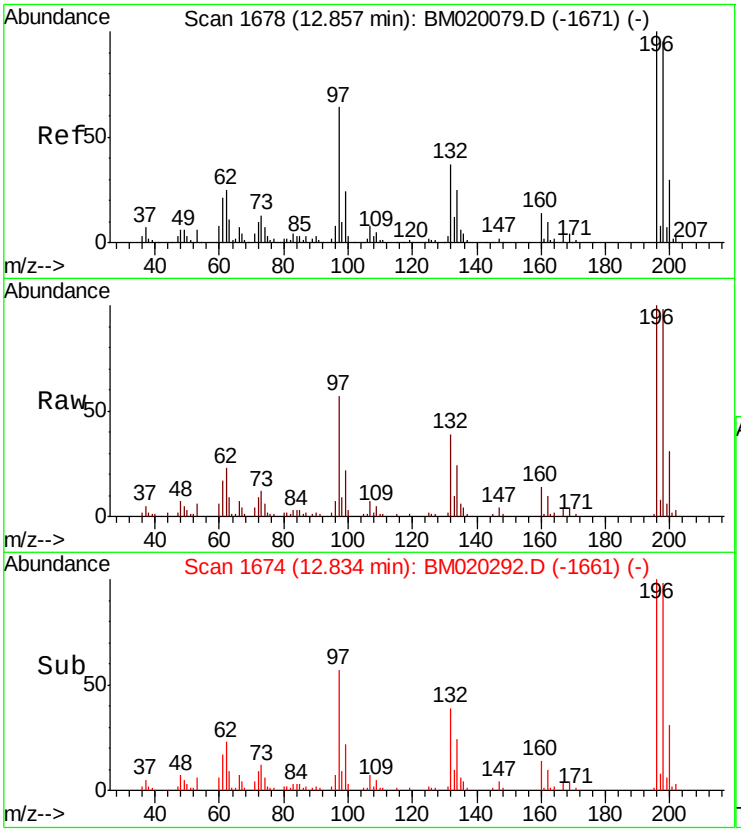


#42
2,4,6-Tribromophenol
Concen: 85.386 ng
RT: 15.90 min Scan# 2196
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:330 Resp: 133486

Ion	Ratio	Lower	Upper
330	100		
332	97.4	76.8	115.2
141	33.2	29.2	43.8



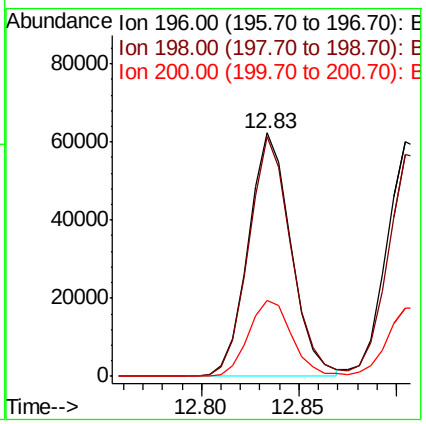


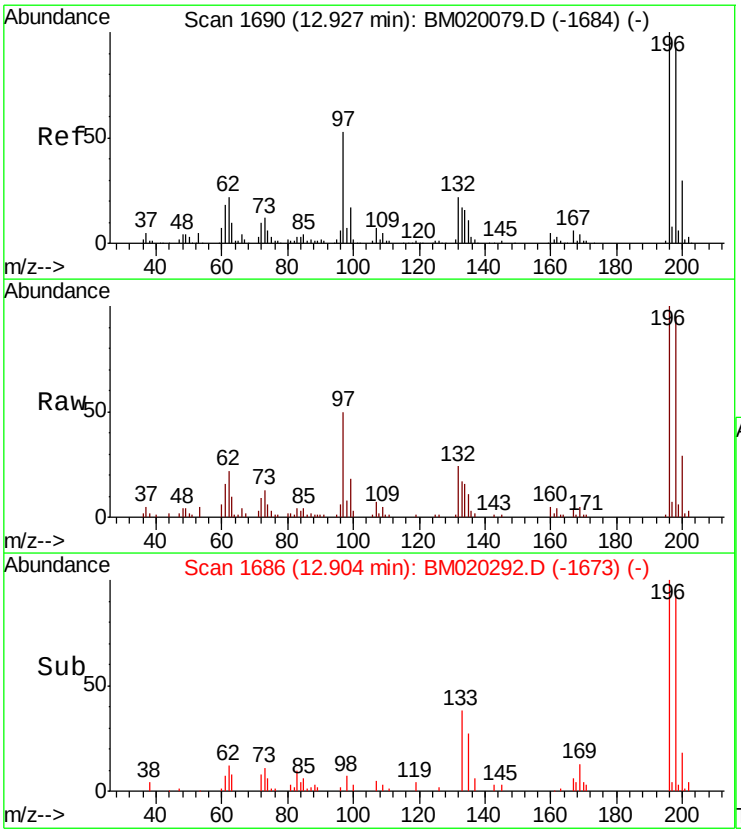
#43
2,4,6-Trichlorophenol
Concen: 42.181 ng
RT: 12.83 min Scan# 1674
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:196 Resp: 94462

Ion	Ratio	Lower	Upper
196	100		
198	98.5	76.2	114.2
200	31.2	24.3	36.5

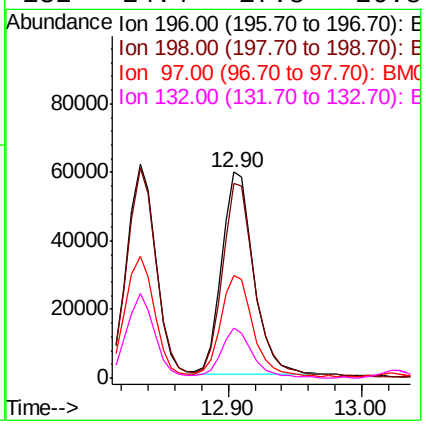


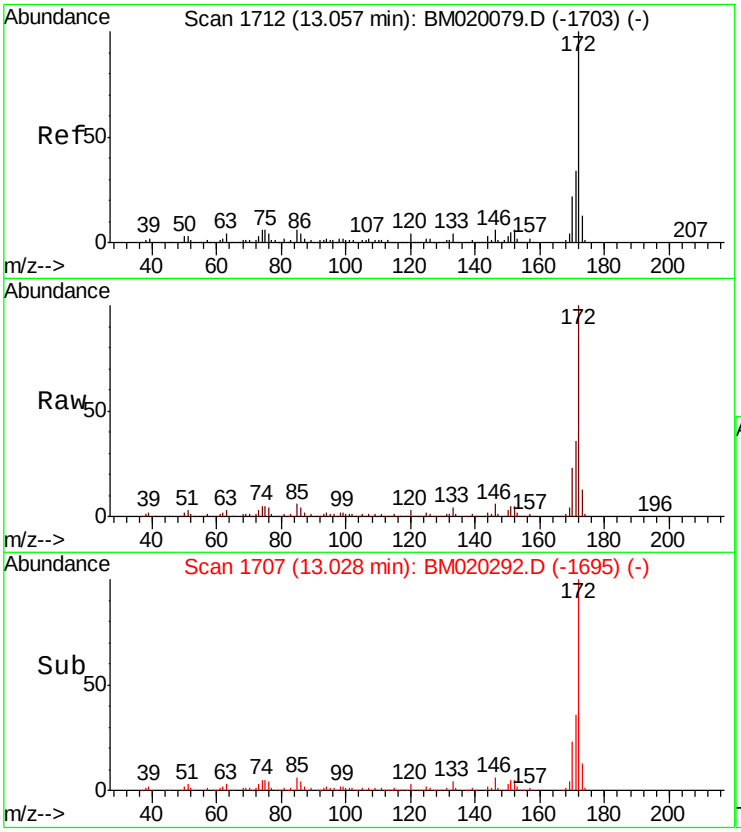


#44
2,4,5-Trichlorophenol
Concen: 39.759 ng
RT: 12.90 min Scan# 1686
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:196 Resp: 99469

Ion	Ratio	Lower	Upper
196	100		
198	94.8	74.7	112.1
97	49.9	42.2	63.4
132	24.4	17.8	26.8



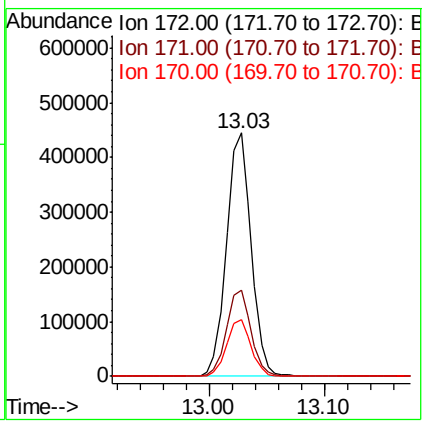


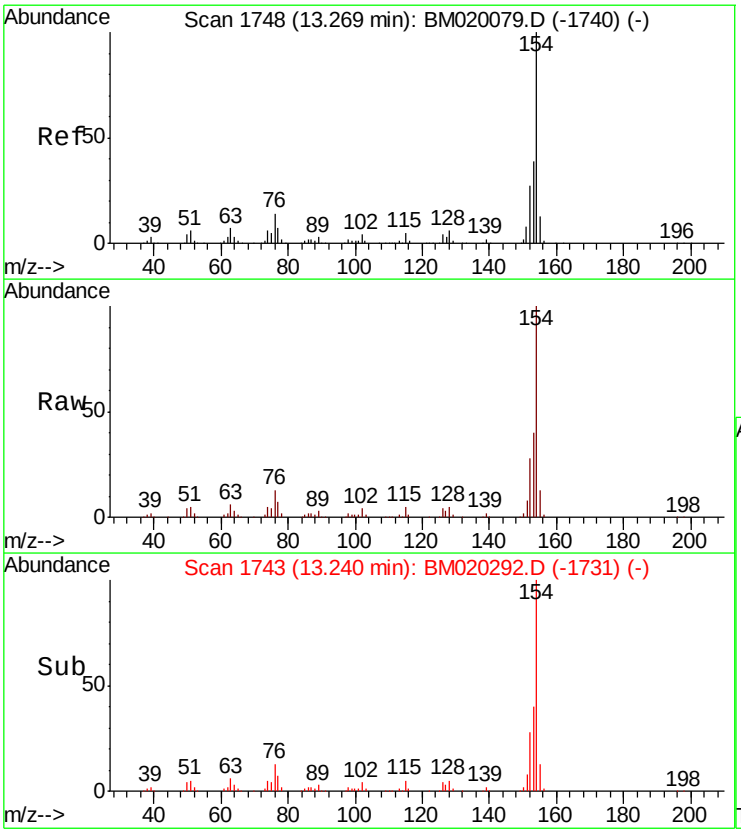
#45
2-Fluorobiphenyl
Concen: 80.123 ng
RT: 13.03 min Scan# 1707
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:172 Resp: 655881

Ion	Ratio	Lower	Upper
172	100		
171	35.5	27.3	40.9
170	23.4	17.9	26.9

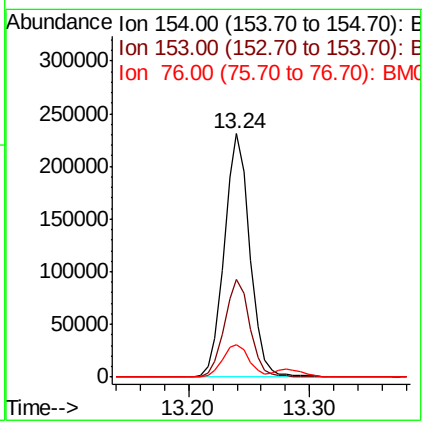


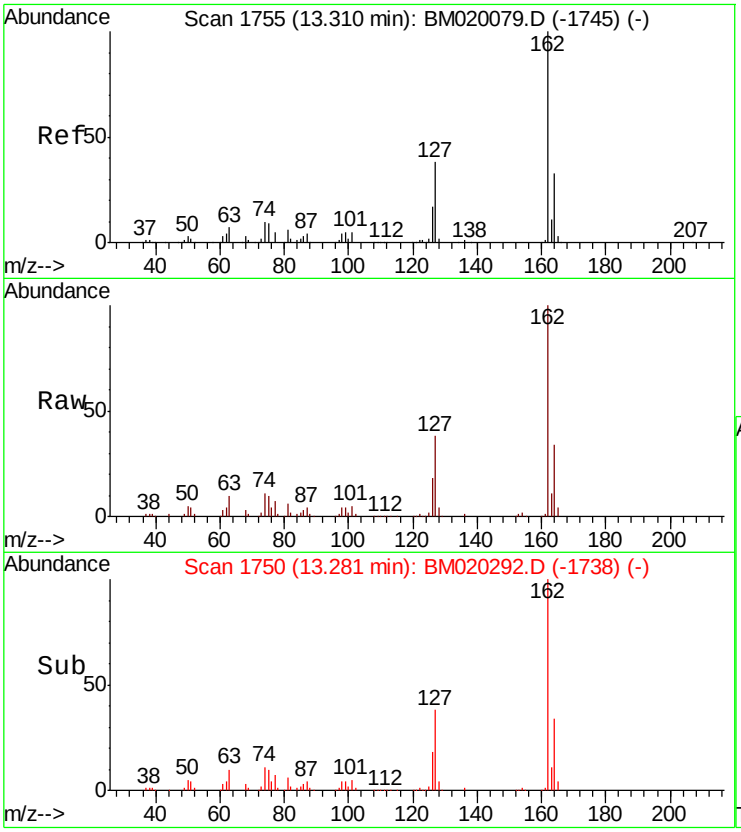


#46
1,1'-Biphenyl
Concen: 40.949 ng
RT: 13.24 min Scan# 1743
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:154 Resp: 339468

Ion	Ratio	Lower	Upper
154	100		
153	40.3	19.4	59.4
76	13.2	0.0	34.5



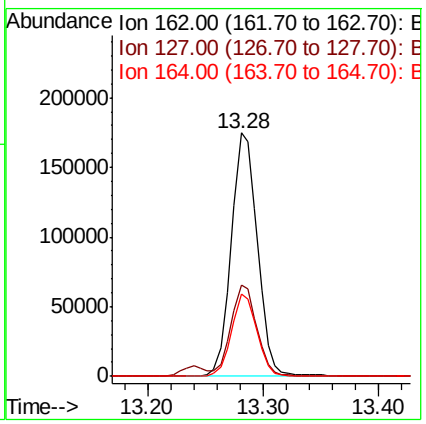


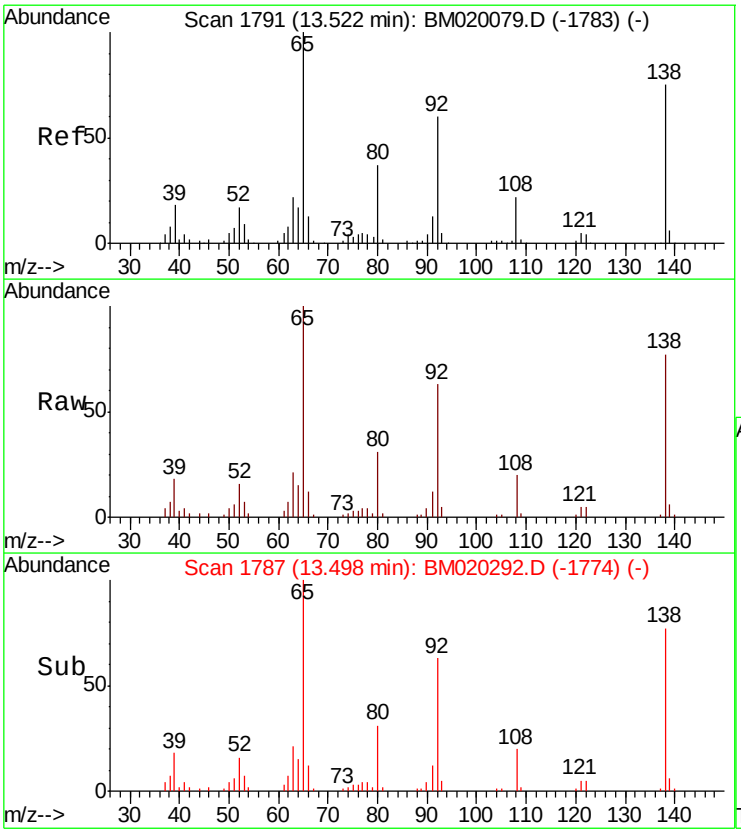
#47
2-Chloronaphthalene
Concen: 41.480 ng
RT: 13.28 min Scan# 1750
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 274554

Ion	Ratio	Lower	Upper
162	100		
127	37.7	31.0	46.4
164	33.8	26.2	39.2

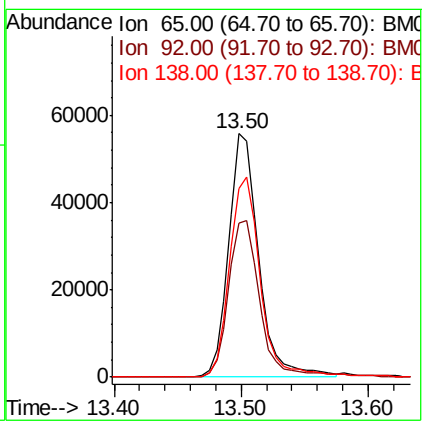


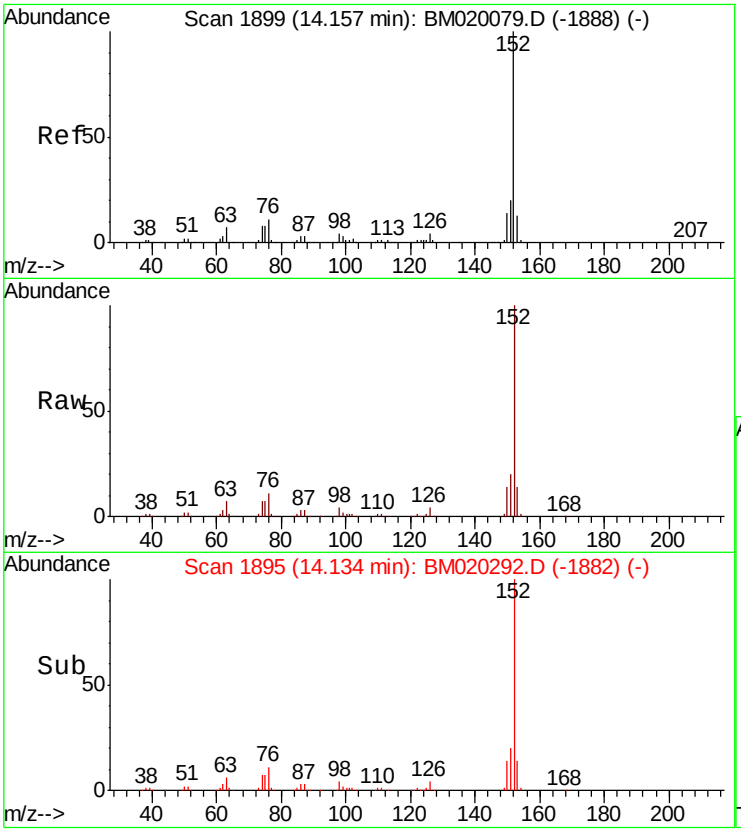


#48
2-Nitroaniline
Concen: 38.765 ng
RT: 13.50 min Scan# 1787
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion: 65 Resp: 91346

Ion	Ratio	Lower	Upper
65	100		
92	63.1	48.2	72.4
138	77.2	60.3	90.5



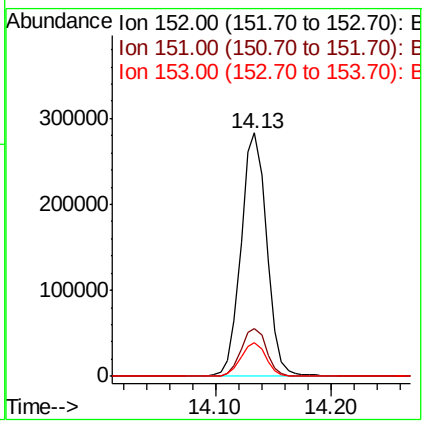


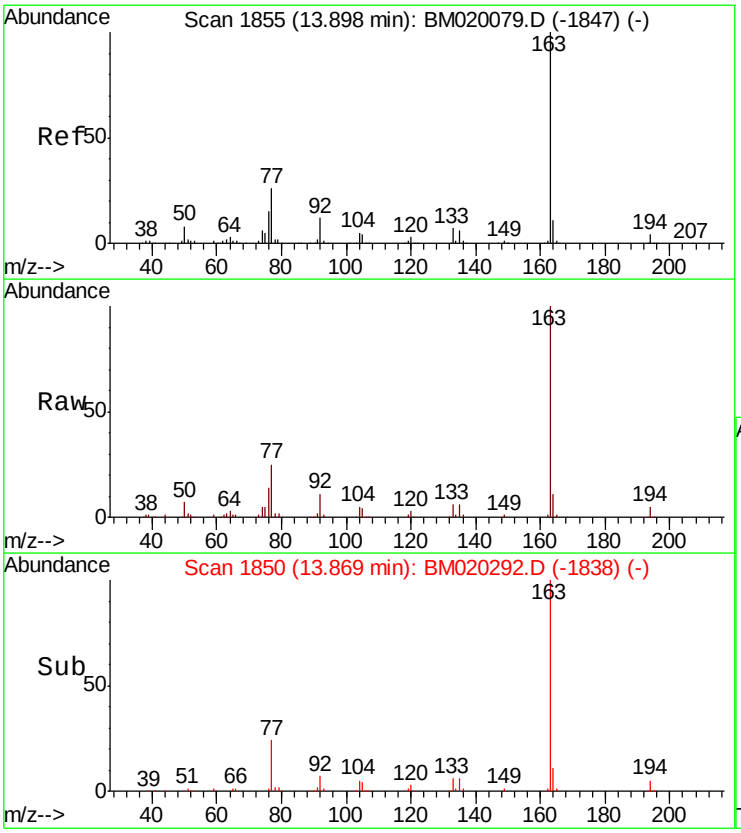
#49
Acenaphthylene
Concen: 41.488 ng
RT: 14.13 min Scan# 1895
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:152 Resp: 439479

Ion	Ratio	Lower	Upper
152	100		
151	19.9	16.2	24.2
153	13.9	10.6	16.0

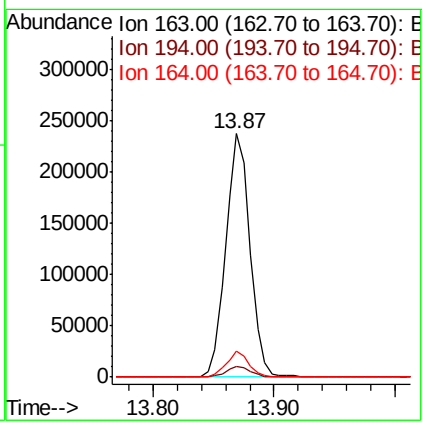


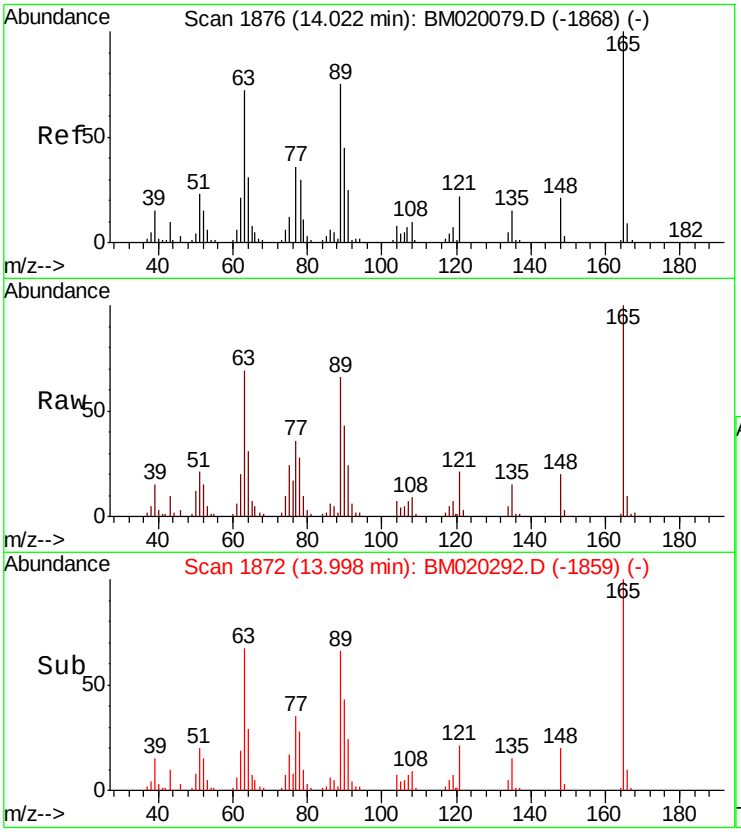


#50
Dimethylphthalate
Concen: 38.616 ng
RT: 13.87 min Scan# 1850
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:163 Resp: 330560

Ion	Ratio	Lower	Upper
163	100		
194	4.6	3.6	5.4
164	10.8	8.4	12.6



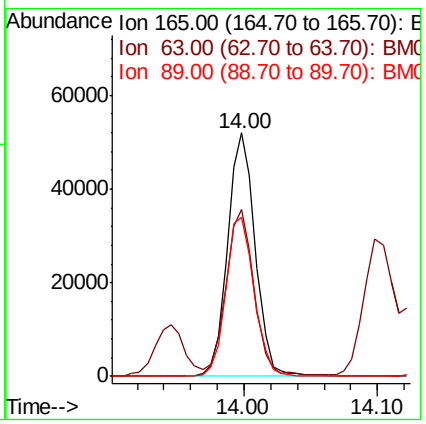


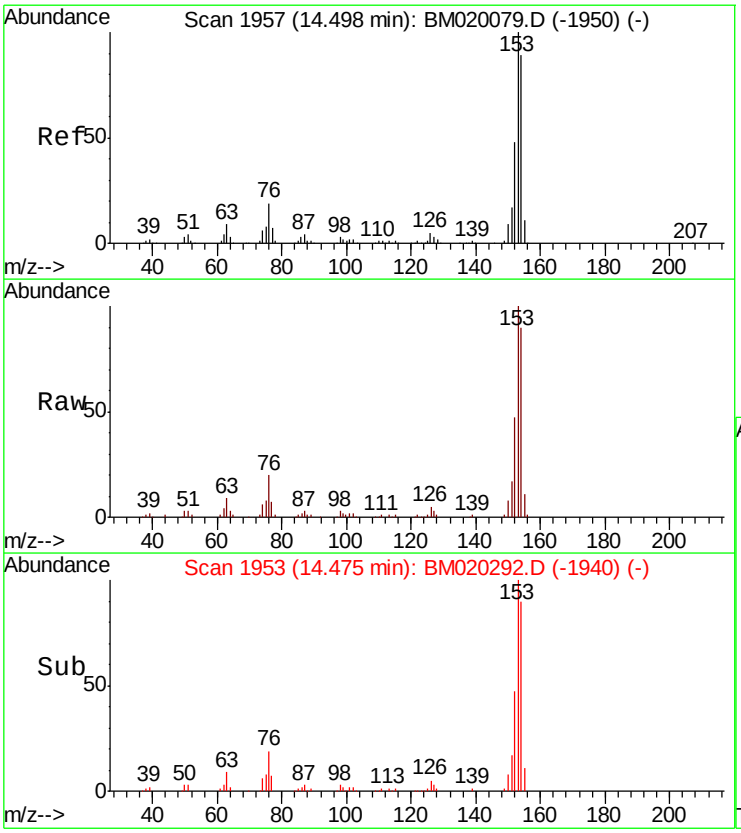
#51
2,6-Dinitrotoluene
Concen: 41.699 ng
RT: 14.00 min Scan# 1872
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 75182

Ion	Ratio	Lower	Upper
165	100		
63	68.7	60.3	90.5
89	65.5	59.8	89.6

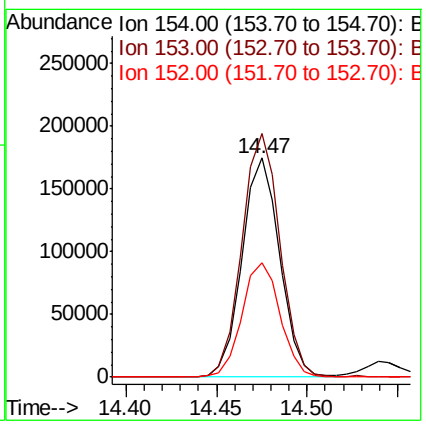


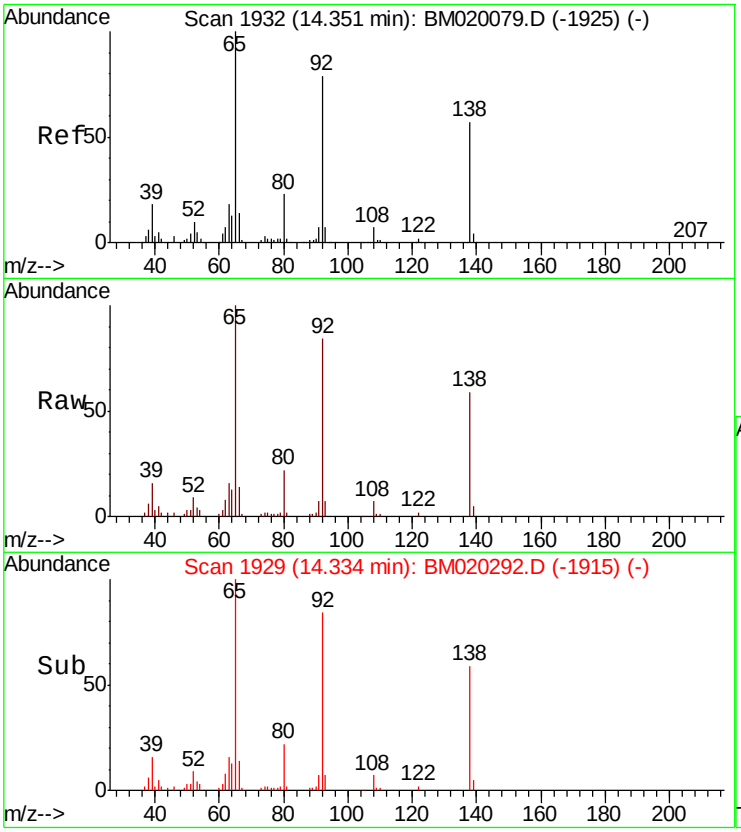


#52
Acenaphthene
Concen: 41.549 ng
RT: 14.47 min Scan# 1953
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:154 Resp: 252388

Ion	Ratio	Lower	Upper
154	100		
153	111.3	90.2	135.2
152	52.1	43.0	64.4



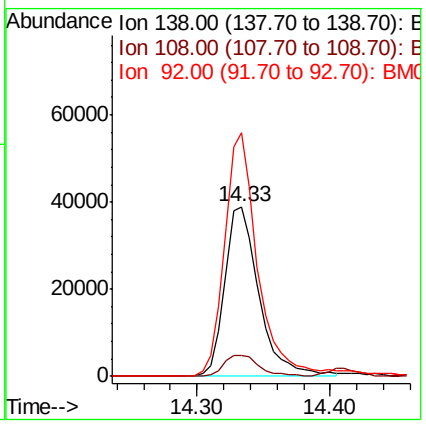


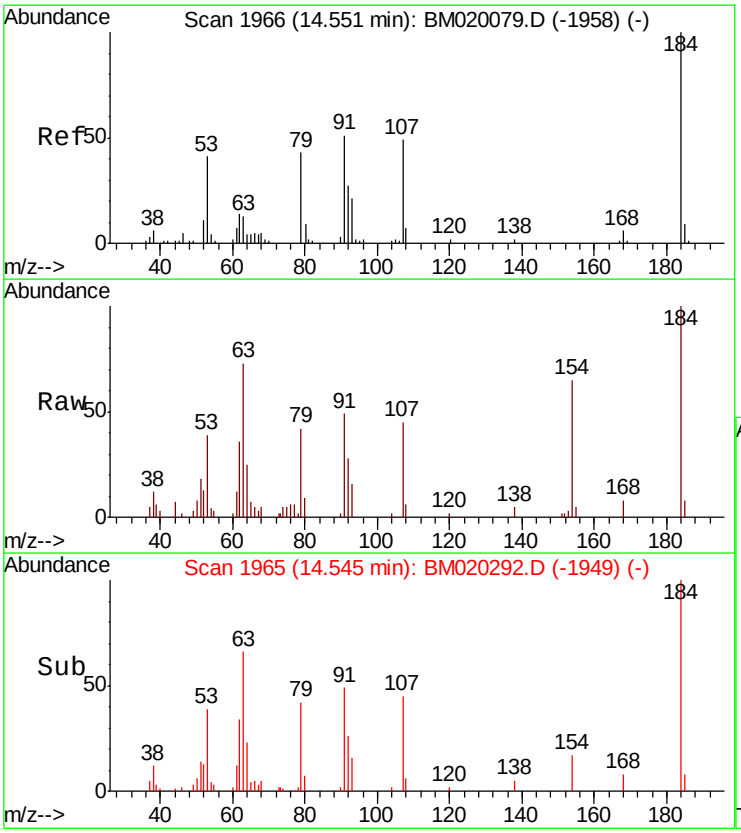
#53
3-Nitroaniline
Concen: 41.820 ng
RT: 14.33 min Scan# 1929
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:138 Resp: 69980

Ion	Ratio	Lower	Upper
138	100		
108	12.1	10.4	15.6
92	143.5	111.3	166.9

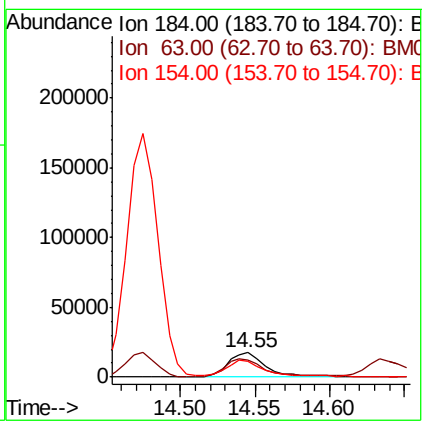


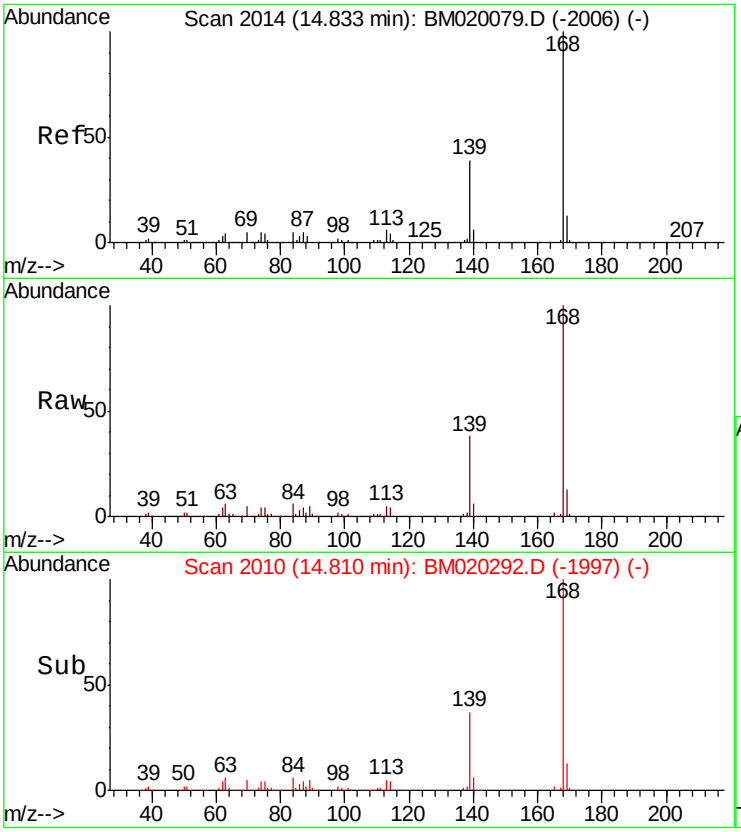


#54
2,4-Dinitrophenol
Concen: 39.032 ng
RT: 14.55 min Scan# 1965
Delta R.T. -0.00 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:184 Resp: 30868

Ion	Ratio	Lower	Upper
184	100		
63	73.3	68.9	103.3
154	64.9	54.4	81.6



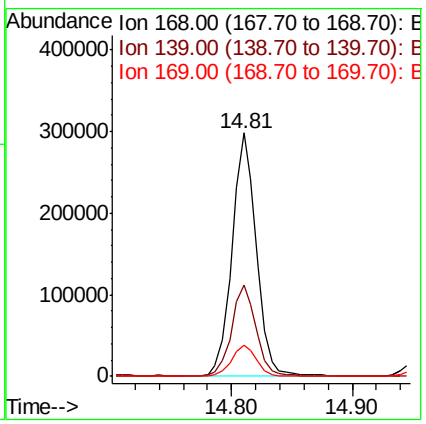


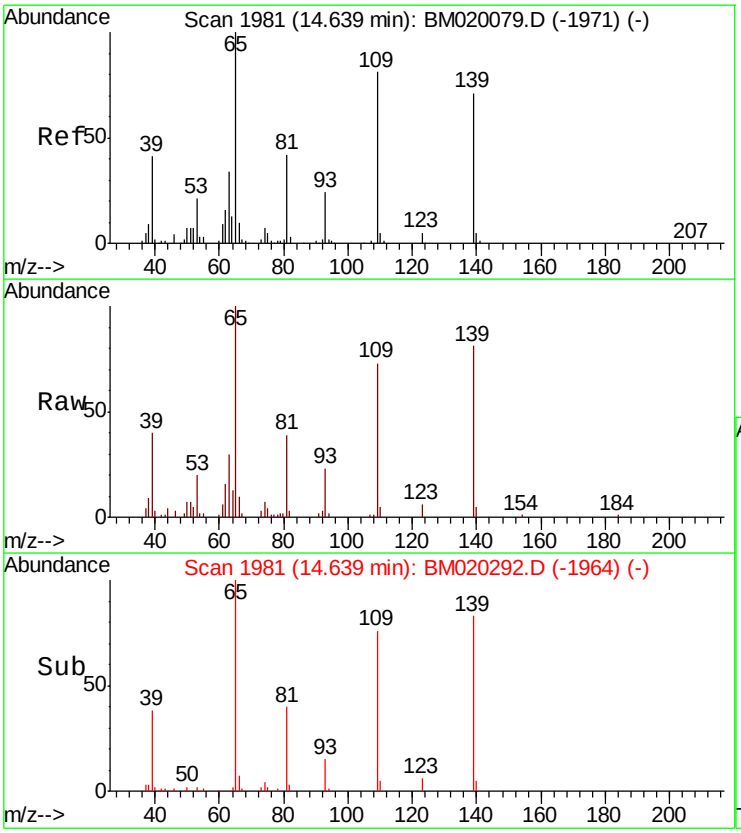
#55
Dibenzofuran
Concen: 40.694 ng
RT: 14.81 min Scan# 2010
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 416967

Ion	Ratio	Lower	Upper
168	100		
139	37.7	31.1	46.7
169	12.8	10.6	16.0

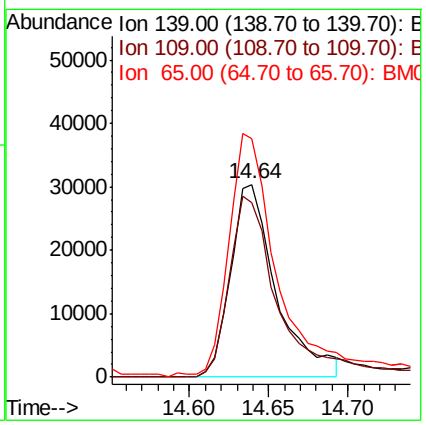


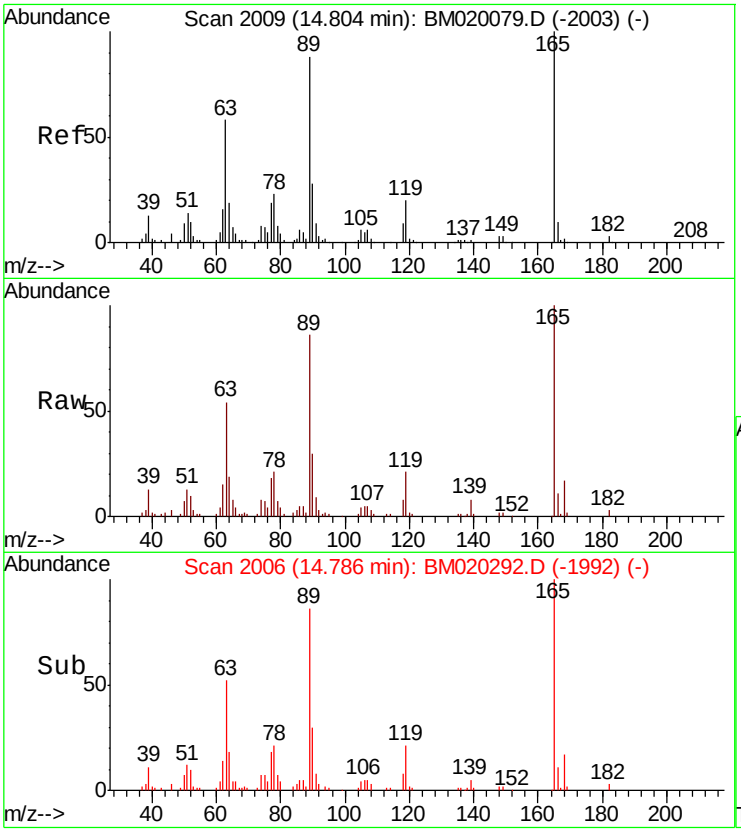


#56
4-Nitrophenol
Concen: 42.658 ng
RT: 14.64 min Scan# 1981
Delta R.T. 0.00 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:139 Resp: 60903

Ion	Ratio	Lower	Upper
139	100		
109	90.6	94.1	134.1#
65	123.7	120.9	160.9



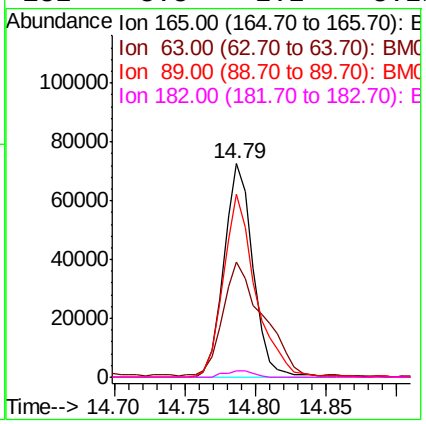


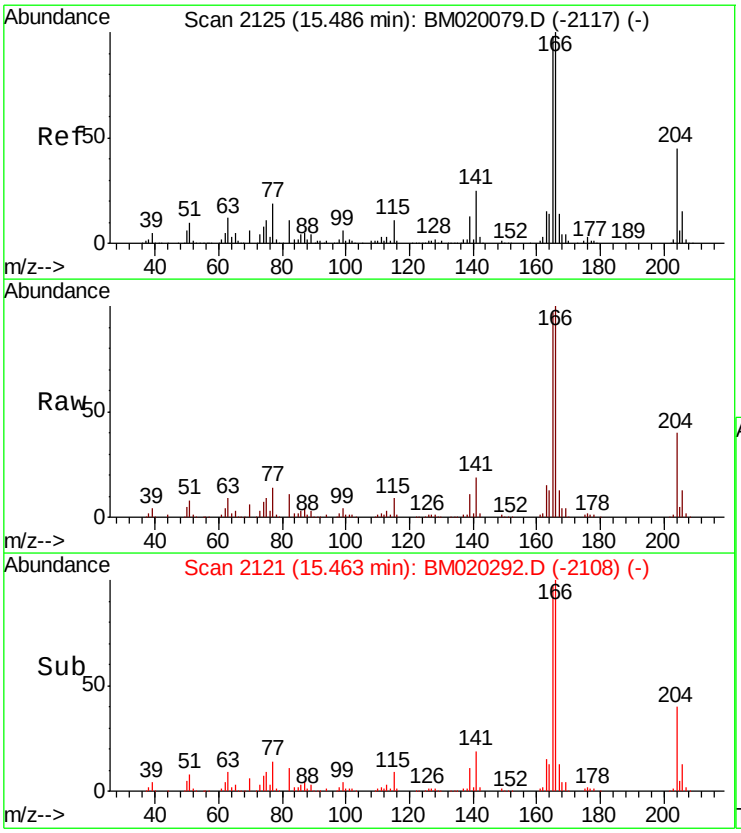
#57
2,4-Dinitrotoluene
Concen: 42.436 ng
RT: 14.79 min Scan# 2006
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:165 Resp: 103964

Ion	Ratio	Lower	Upper
165	100		
63	53.7	46.2	69.2
89	85.5	70.6	105.8
182	3.3	2.2	3.2#

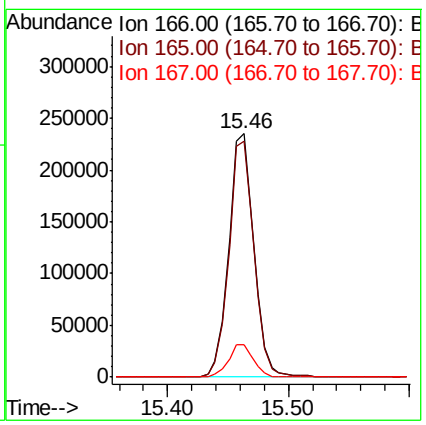


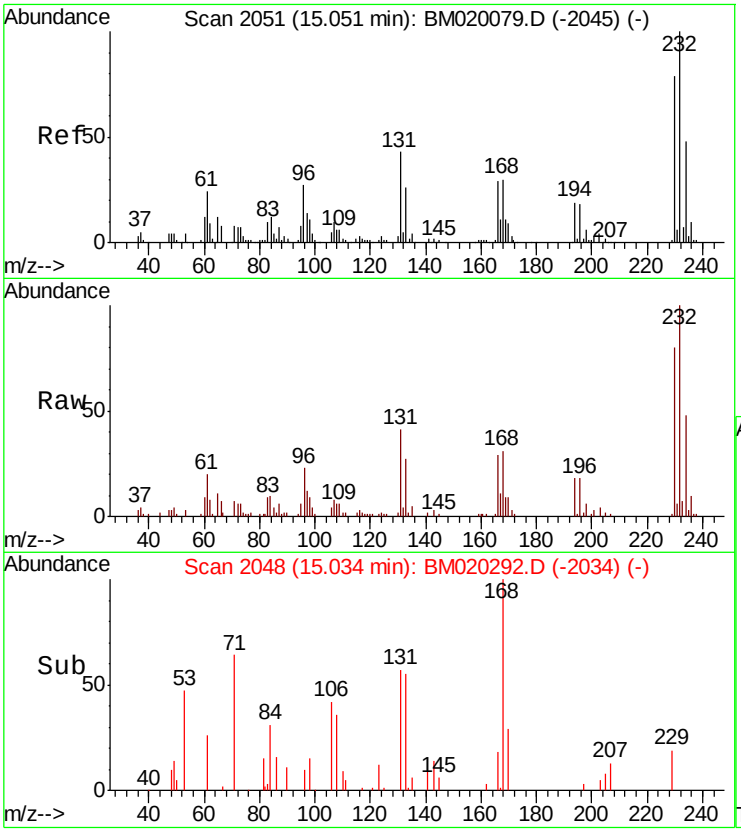


#58
Fluorene
Concen: 40.579 ng
RT: 15.46 min Scan# 2121
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:166 Resp: 341471

Ion	Ratio	Lower	Upper
166	100		
165	96.8	78.2	117.2
167	13.5	11.0	16.4



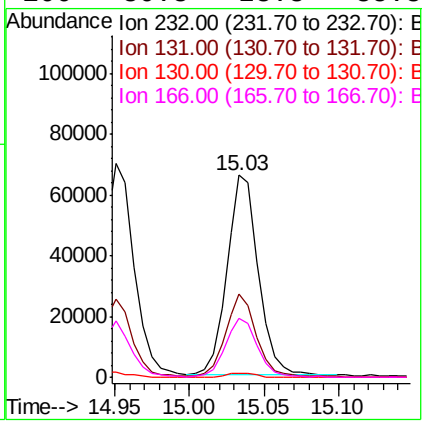


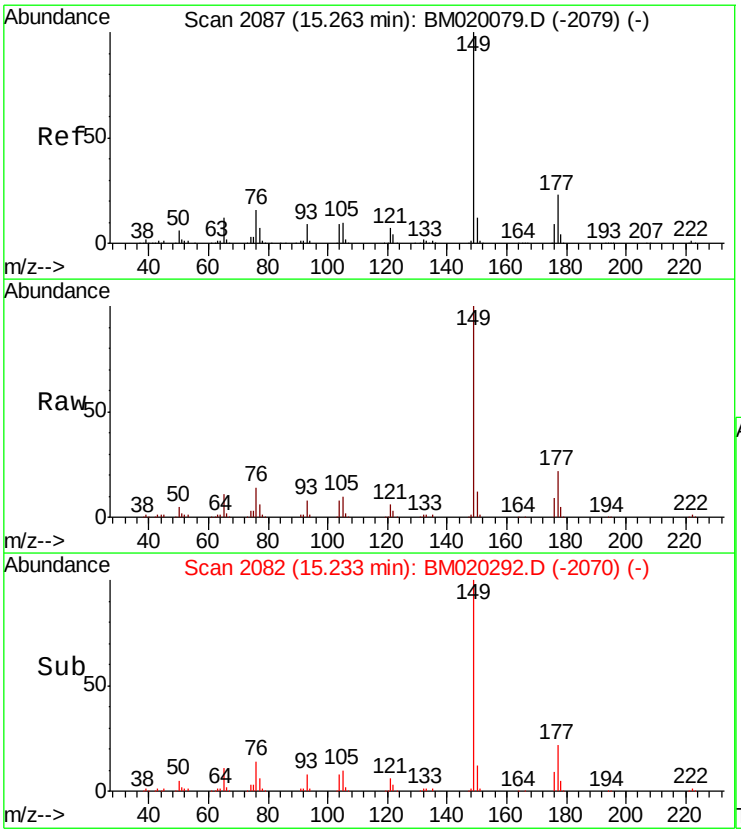
#59
2,3,4,6-Tetrachlorophenol
Concen: 40.596 ng
RT: 15.03 min Scan# 2048
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 96514

Ion	Ratio	Lower	Upper
232	100		
131	41.3	34.2	51.4
130	1.9	2.0	3.0#
166	30.3	23.8	35.8

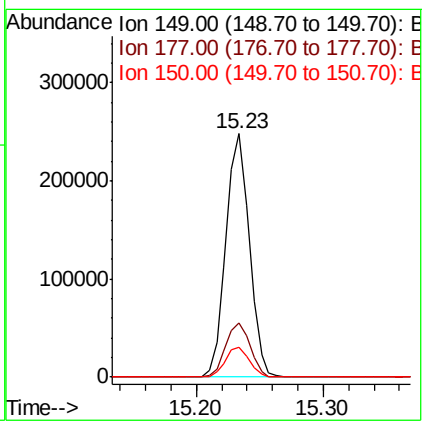


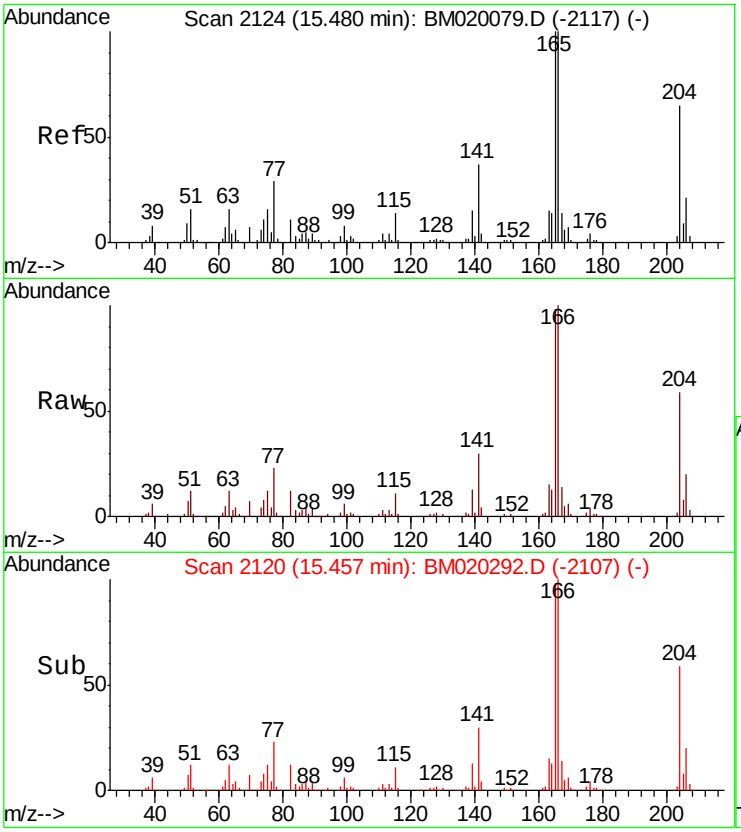


#60
Diethylphthalate
Concen: 36.908 ng
RT: 15.23 min Scan# 2082
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:149 Resp: 318302

Ion	Ratio	Lower	Upper
149	100		
177	22.3	18.2	27.4
150	12.1	9.9	14.9



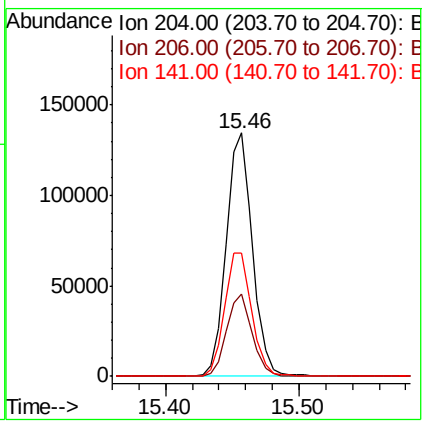


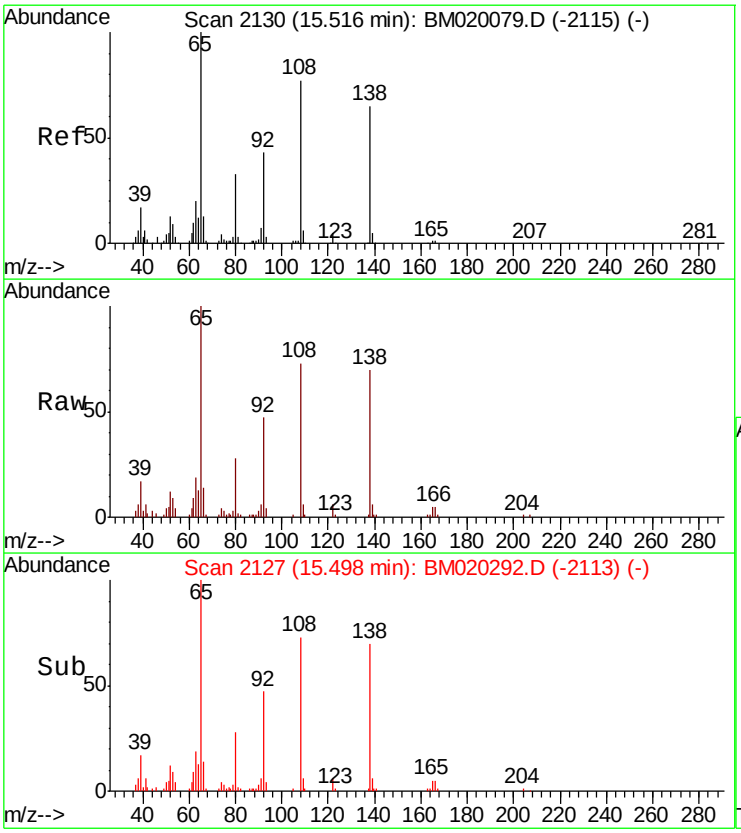
#61
4-Chlorophenyl-phenylether
Concen: 38.853 ng
RT: 15.46 min Scan# 2120
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:204 Resp: 185249

Ion	Ratio	Lower	Upper
204	100		
206	33.6	25.6	38.4
141	50.9	46.1	69.1

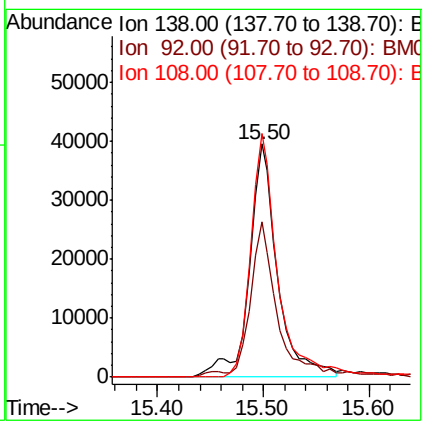


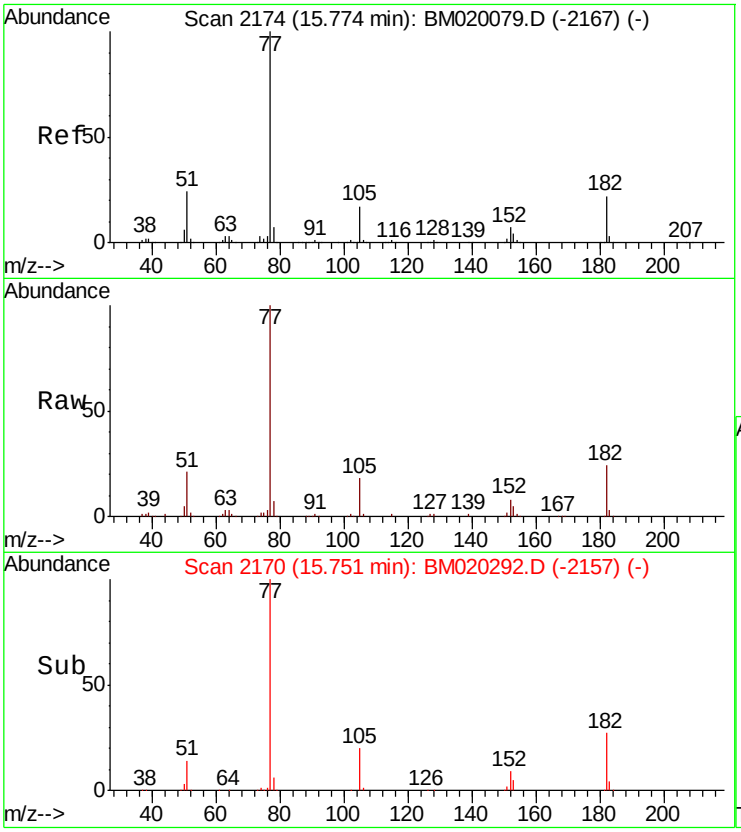


#62
4-Nitroaniline
Concen: 39.966 ng
RT: 15.50 min Scan# 2127
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:138 Resp: 73805

Ion	Ratio	Lower	Upper
138	100		
92	66.5	45.9	85.9
108	104.6	97.7	137.7



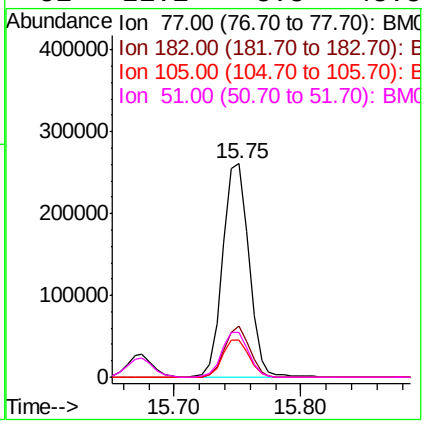


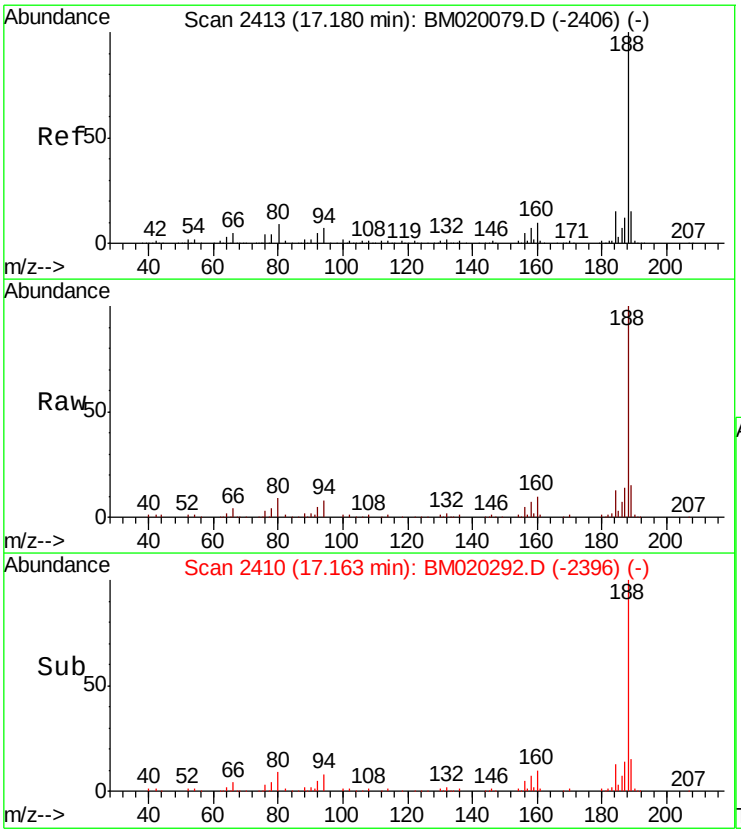
#63
Azobenzene
Concen: 36.406 ng
RT: 15.75 min Scan# 2170
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 370400

Ion	Ratio	Lower	Upper
77	100		
182	24.2	2.1	42.1
105	17.7	0.0	36.8
51	21.1	3.8	43.8

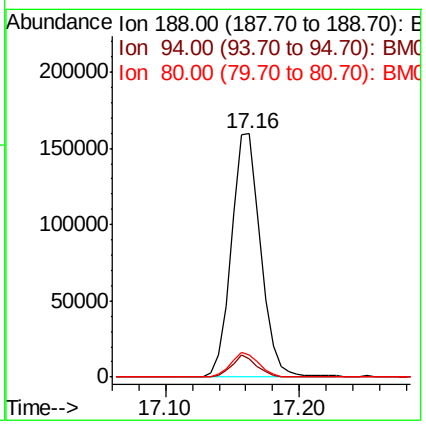


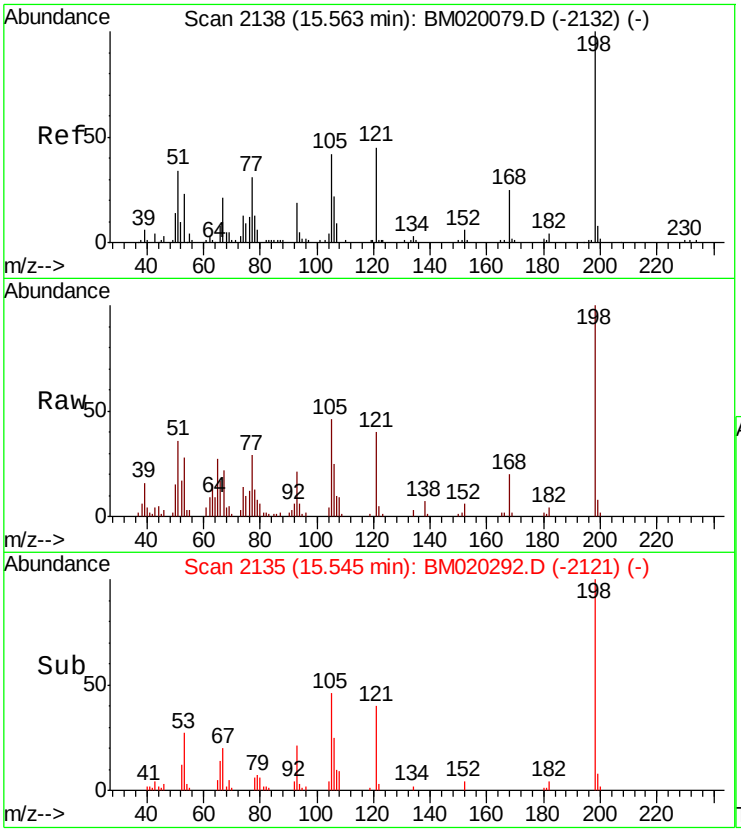


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.16 min Scan# 2410
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:188 Resp: 242726

Ion	Ratio	Lower	Upper
188	100		
94	7.5	5.8	8.6
80	9.1	7.4	11.2



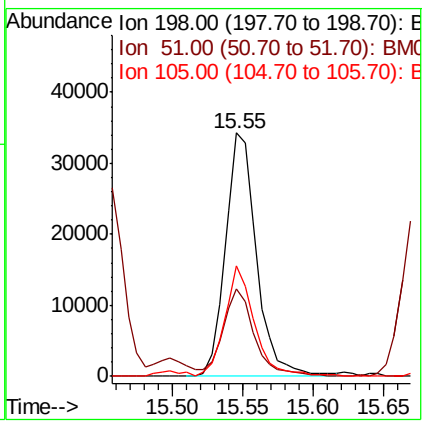


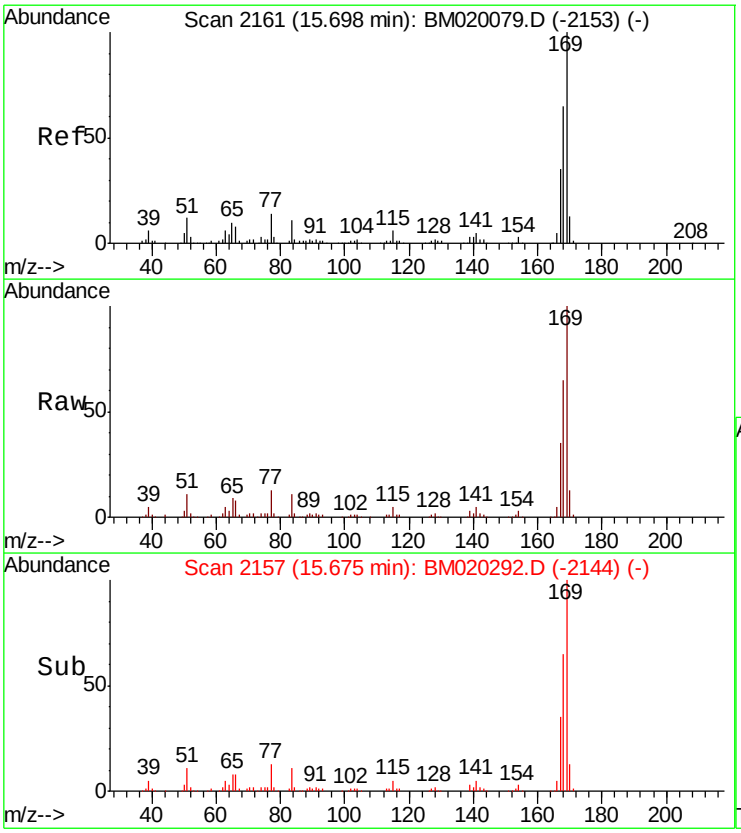
#65
4,6-Dinitro-2-methylphenol
Concen: 43.629 ng
RT: 15.55 min Scan# 2135
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:198 Resp: 52494

Ion	Ratio	Lower	Upper
198	100		
51	35.7	16.5	56.5
105	45.6	22.8	62.8

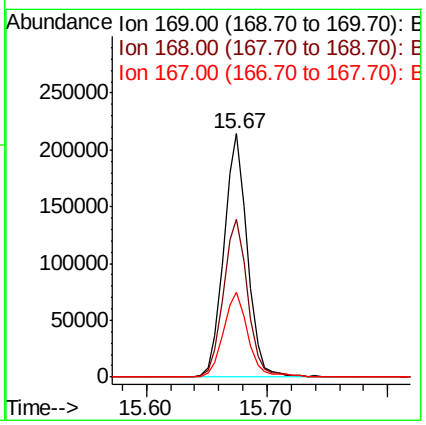


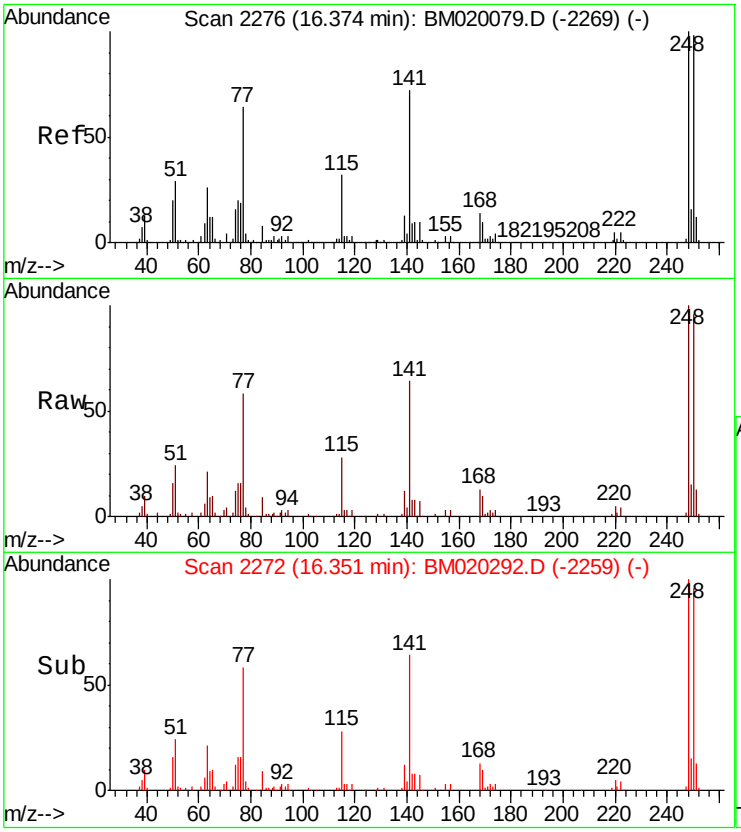


#66
n-Nitrosodiphenylamine
Concen: 40.418 ng
RT: 15.67 min Scan# 2157
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:169 Resp: 288682

Ion	Ratio	Lower	Upper
169	100		
168	64.8	51.9	77.9
167	34.8	27.8	41.6



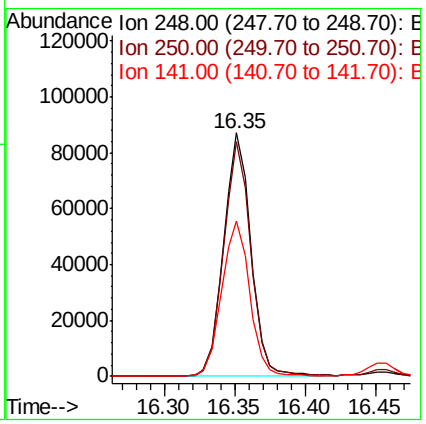


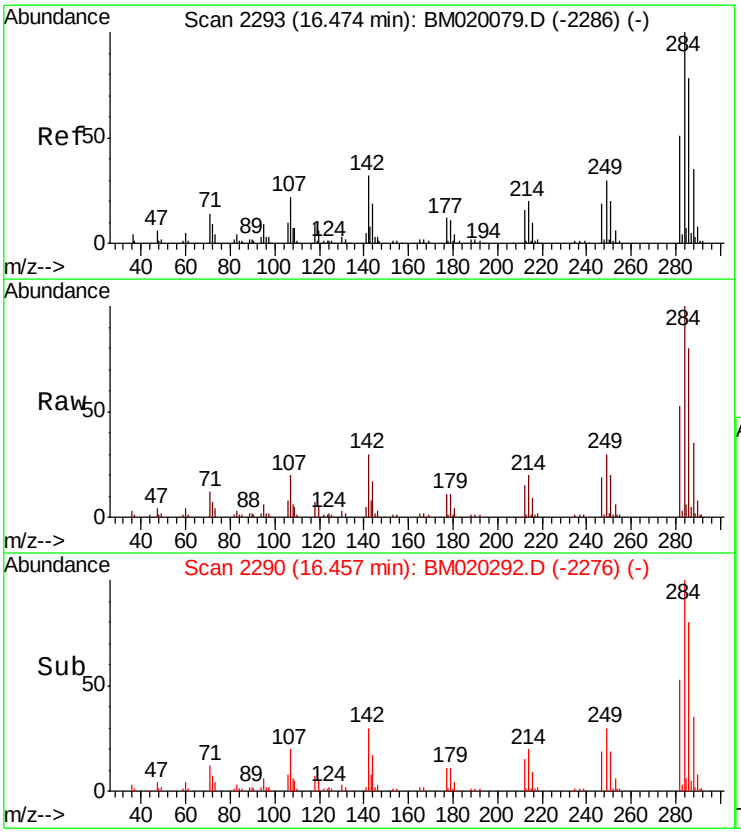
#67
4-Bromophenyl-phenylether
Concen: 39.209 ng
RT: 16.35 min Scan# 2272
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:248 Resp: 116703

Ion	Ratio	Lower	Upper
248	100		
250	96.4	78.4	117.6
141	63.9	57.4	86.2

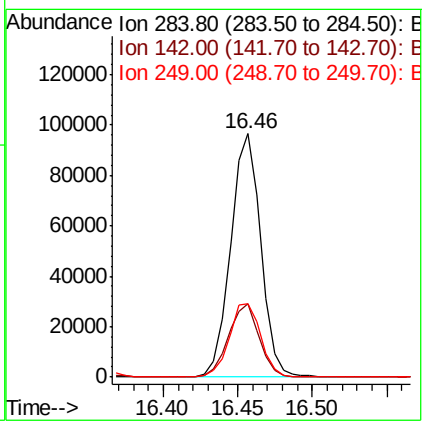


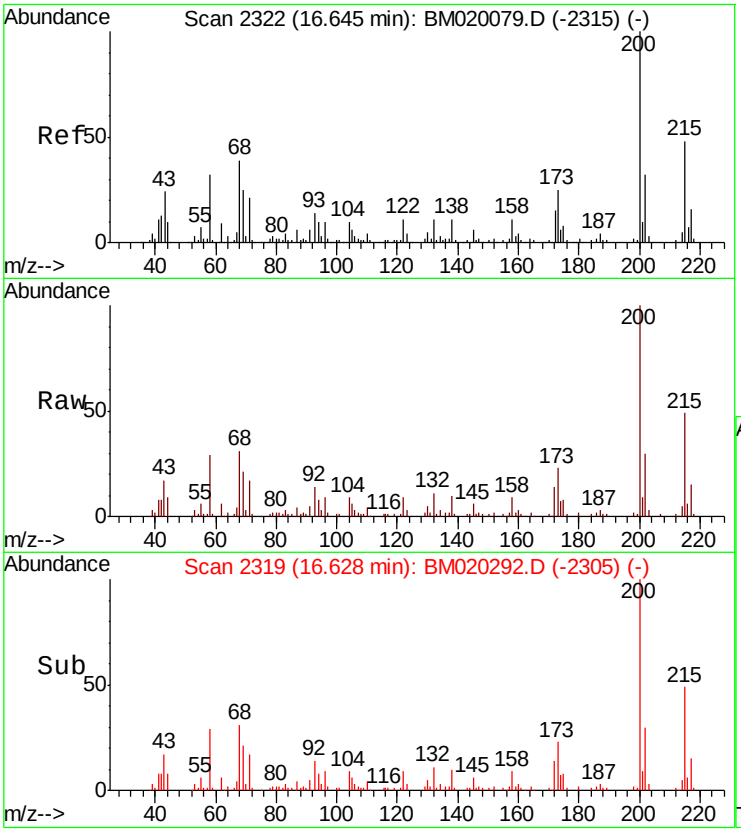


#68
Hexachlorobenzene
Concen: 39.785 ng
RT: 16.46 min Scan# 2290
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:284 Resp: 136268

Ion	Ratio	Lower	Upper
284	100		
142	30.0	25.2	37.8
249	30.3	23.6	35.4



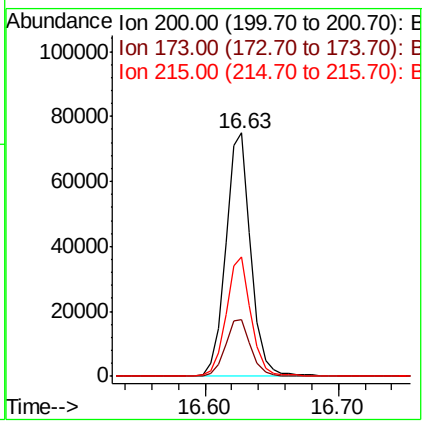


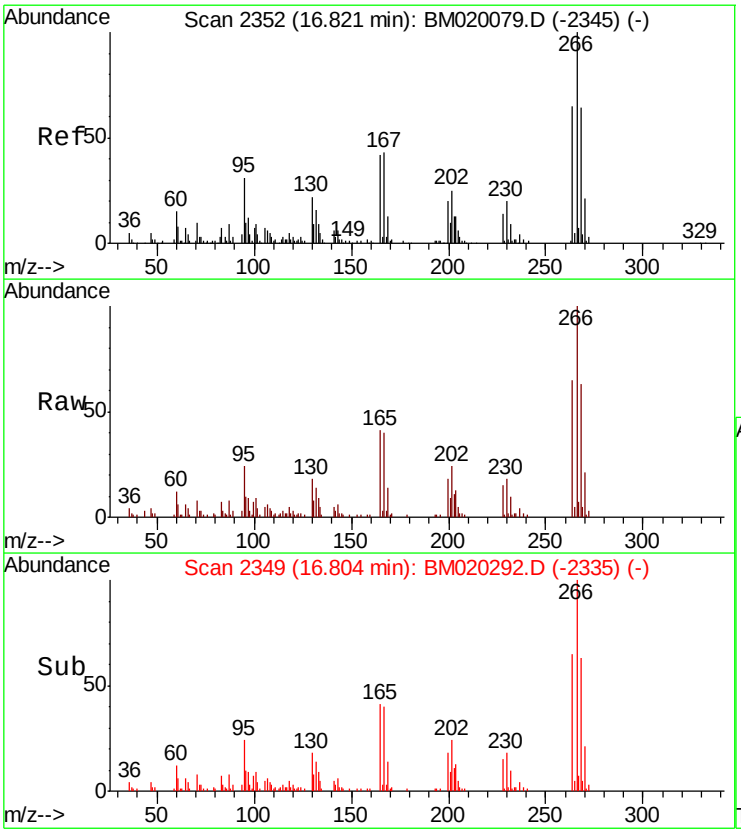
#69
Atrazine
Concen: 35.061 ng
RT: 16.63 min Scan# 2319
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:200 Resp: 97862

Ion	Ratio	Lower	Upper
200	100		
173	23.4	4.6	44.6
215	48.8	28.0	68.0

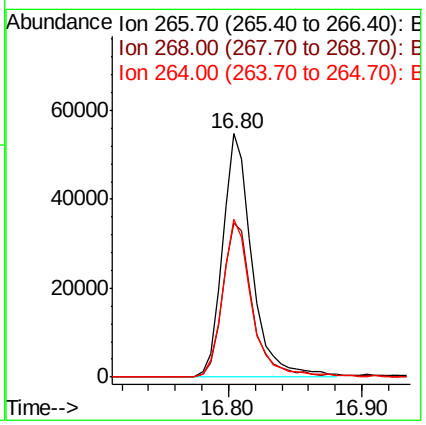


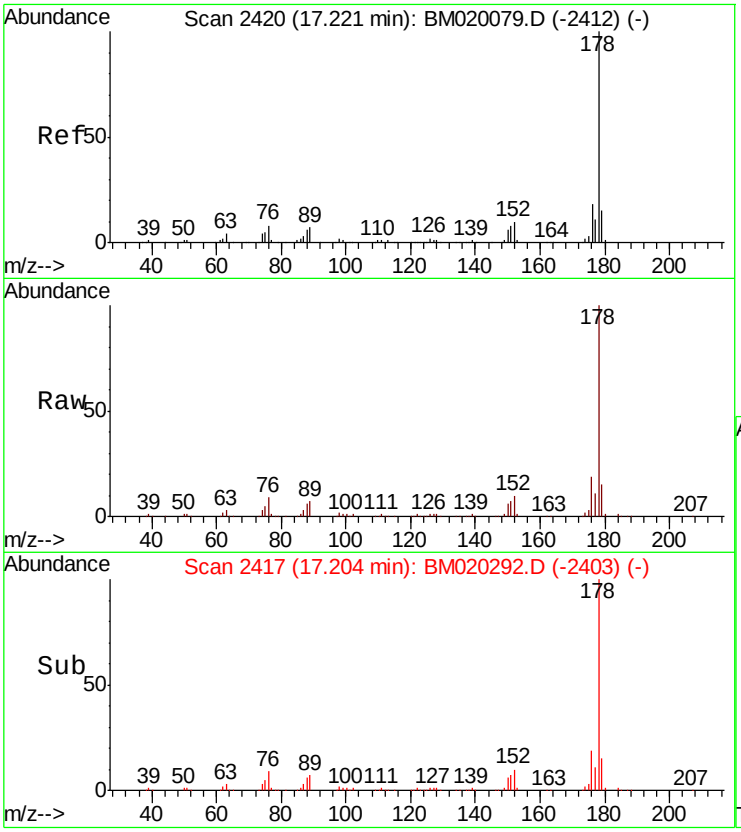


#70
Pentachlorophenol
Concen: 43.278 ng
RT: 16.80 min Scan# 2349
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:266 Resp: 84812

Ion	Ratio	Lower	Upper
266	100		
268	63.2	51.4	77.0
264	64.6	52.0	78.0



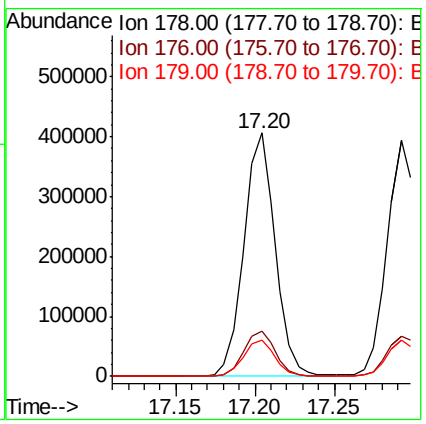


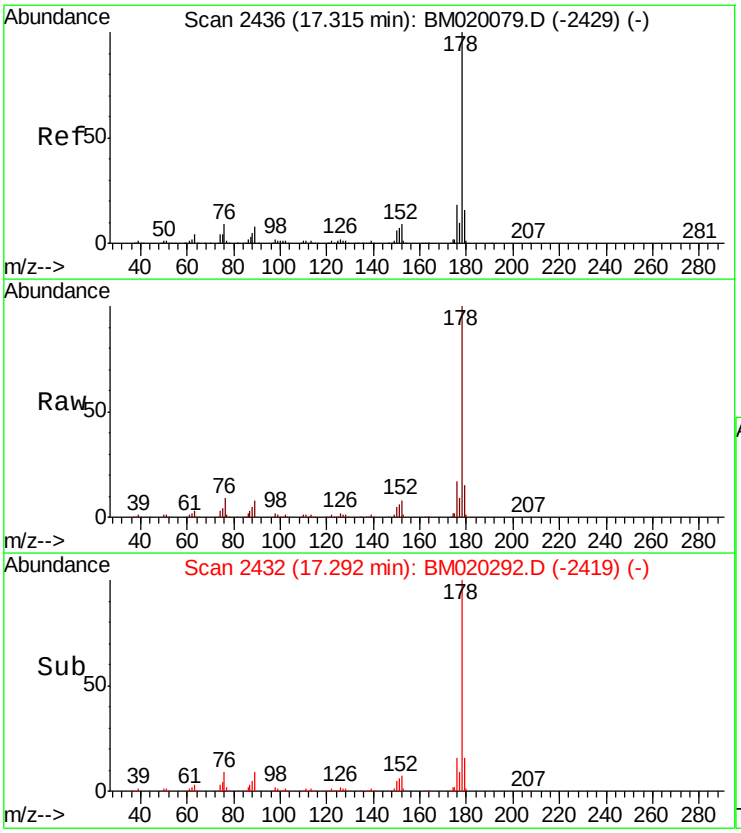
#71
Phenanthrene
Concen: 41.532 ng
RT: 17.20 min Scan# 2417
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:178 Resp: 556477

Ion	Ratio	Lower	Upper
178	100		
176	18.8	14.6	21.8
179	15.0	12.4	18.6

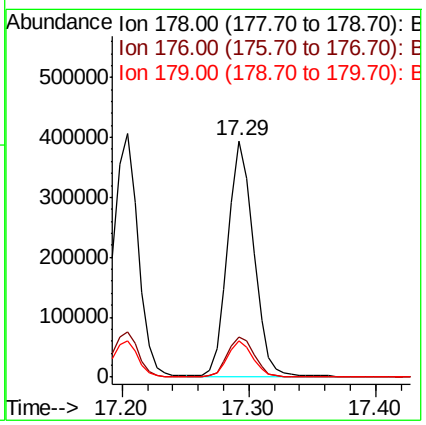


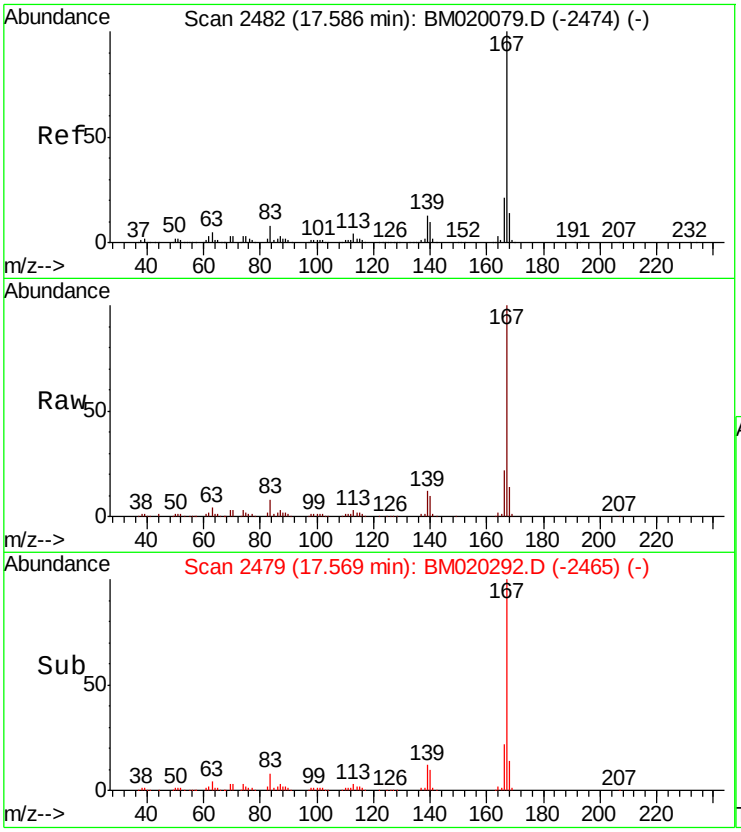


#72
Anthracene
Concen: 41.497 ng
RT: 17.29 min Scan# 2432
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:178 Resp: 555907

Ion	Ratio	Lower	Upper
178	100		
176	17.2	14.6	22.0
179	15.4	12.4	18.6



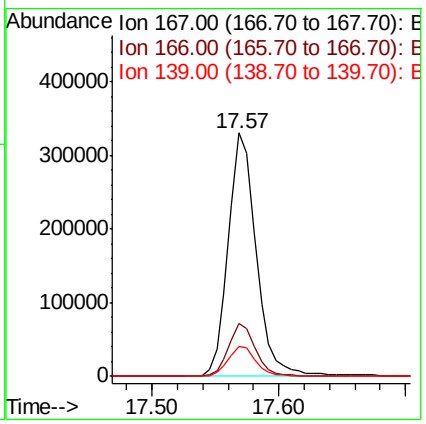


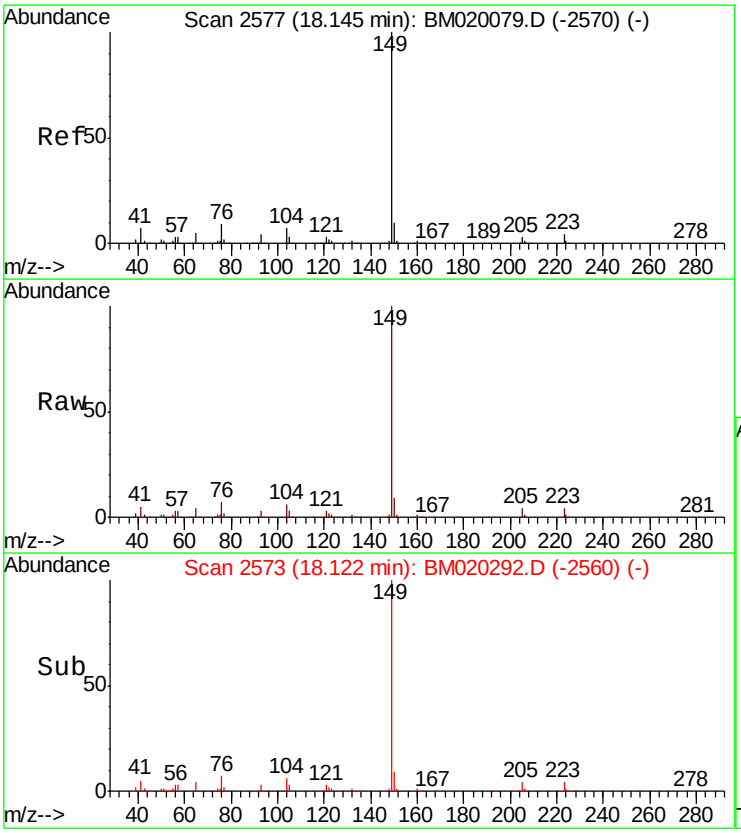
#73
Carbazole
Concen: 41.758 ng
RT: 17.57 min Scan# 2479
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:167 Resp: 504756

Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.0	25.6
139	12.4	10.6	16.0

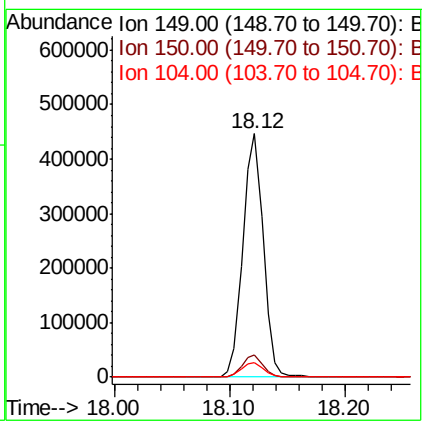


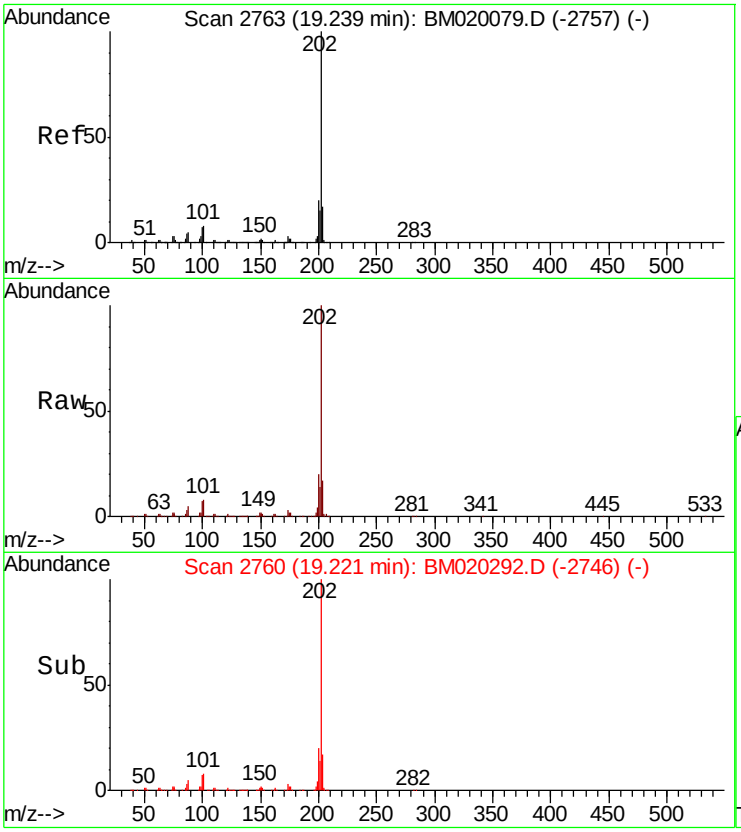


#74
Di-n-butylphthalate
Concen: 37.381 ng
RT: 18.12 min Scan# 2573
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:149 Resp: 543781

Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.8	11.6
104	6.2	5.7	8.5



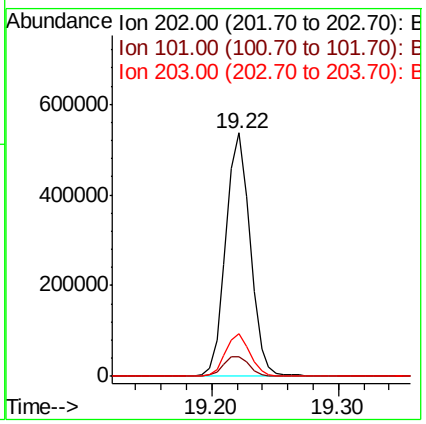


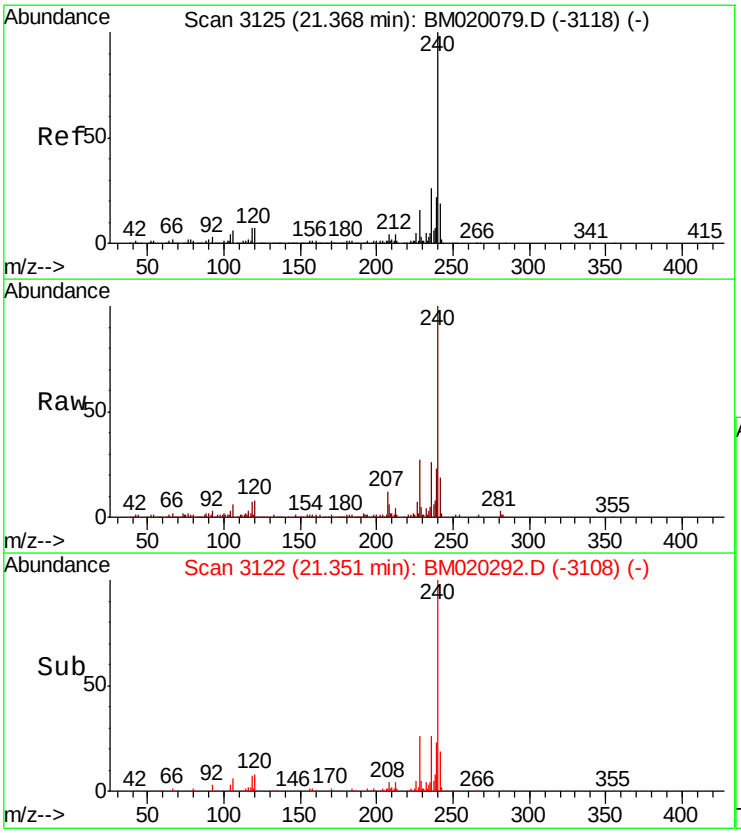
#75
Fluoranthene
Concen: 42.294 ng
RT: 19.22 min Scan# 2760
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 716993

Ion	Ratio	Lower	Upper
202	100		
101	8.3	0.0	28.4
203	17.3	0.0	37.4

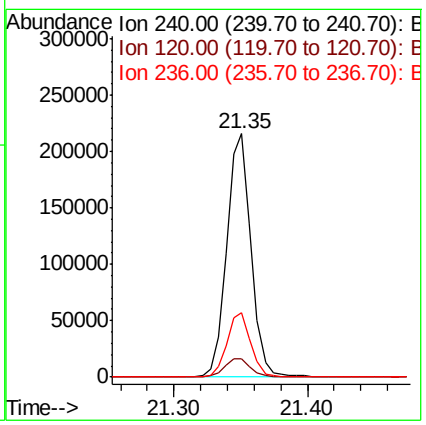


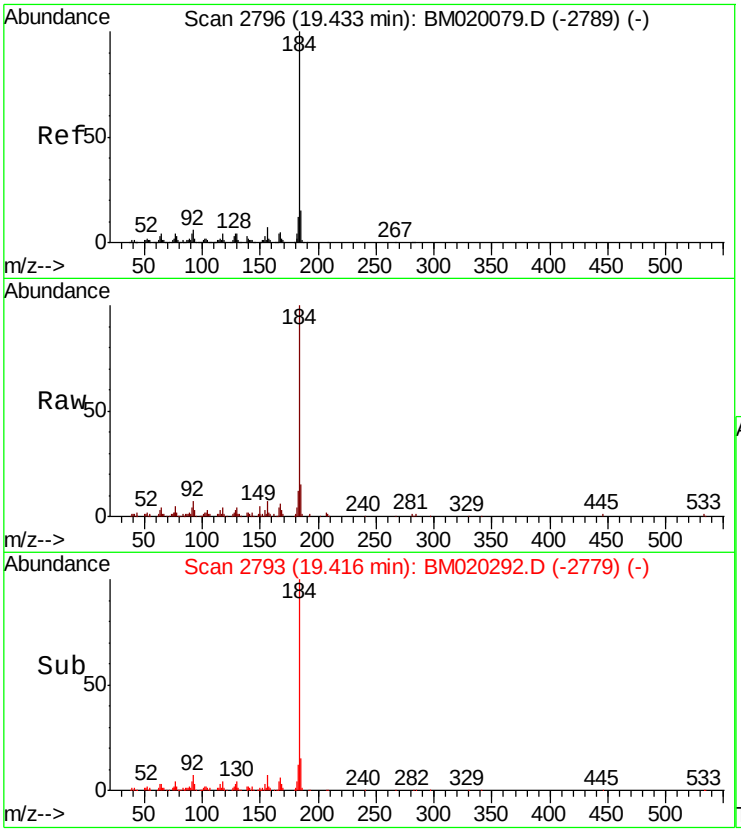


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.35 min Scan# 3122
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:240 Resp: 274972

Ion	Ratio	Lower	Upper
240	100		
120	7.6	5.6	8.4
236	26.2	20.9	31.3



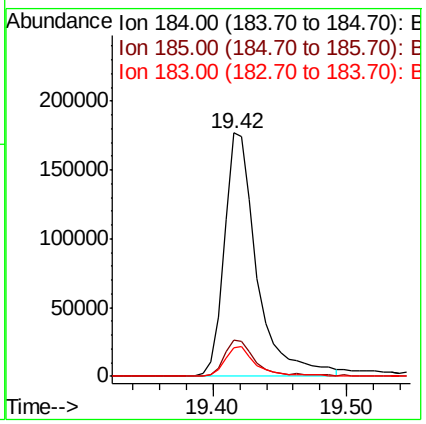


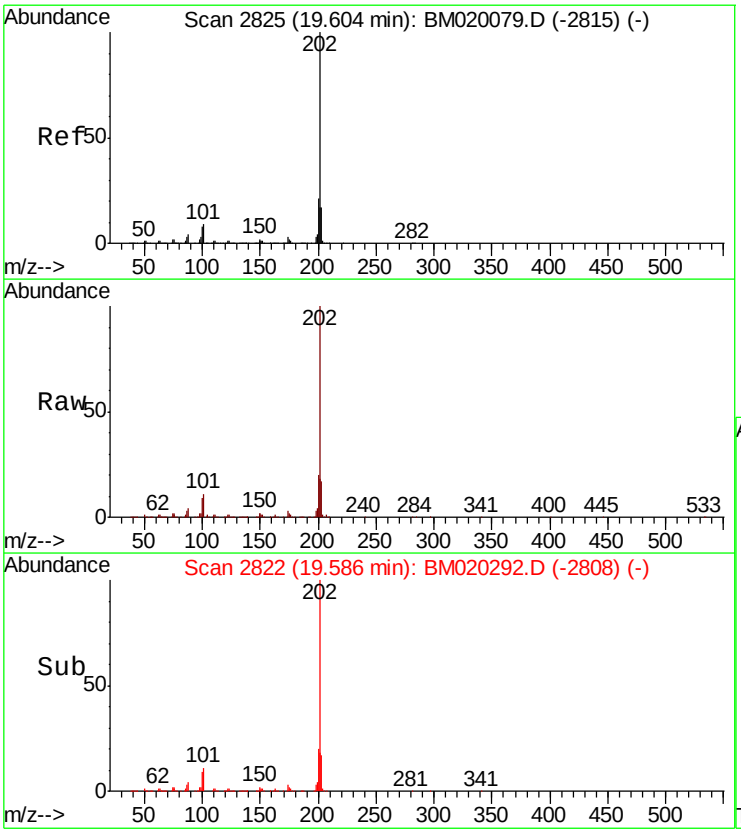
#77
Benzidine
Concen: 34.195 ng
RT: 19.42 min Scan# 2793
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:184 Resp: 300608

Ion	Ratio	Lower	Upper
184	100		
185	14.6	12.0	18.0
183	11.8	9.5	14.3

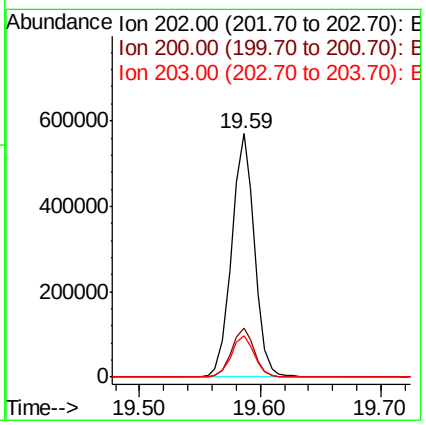


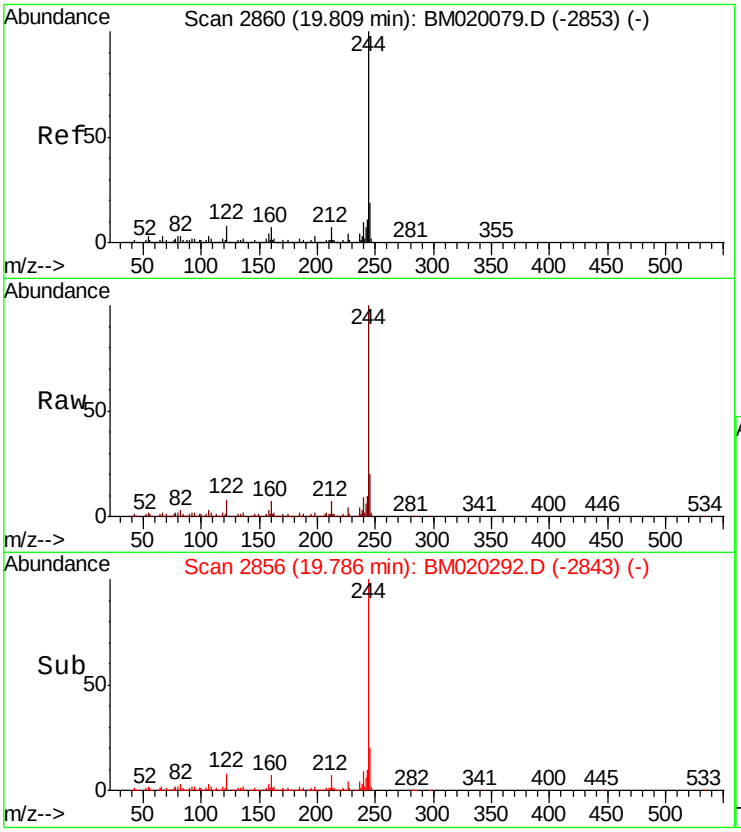


#78
Pyrene
Concen: 40.675 ng
RT: 19.59 min Scan# 2822
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:202 Resp: 750919

Ion	Ratio	Lower	Upper
202	100		
200	20.2	16.5	24.7
203	17.2	13.9	20.9



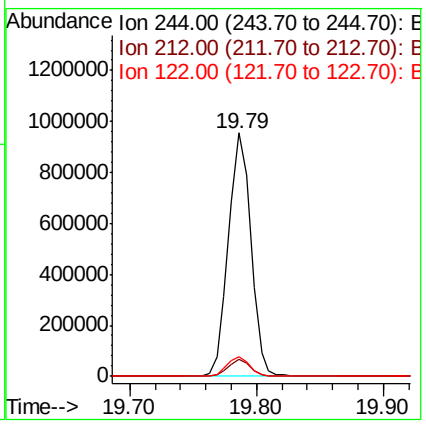


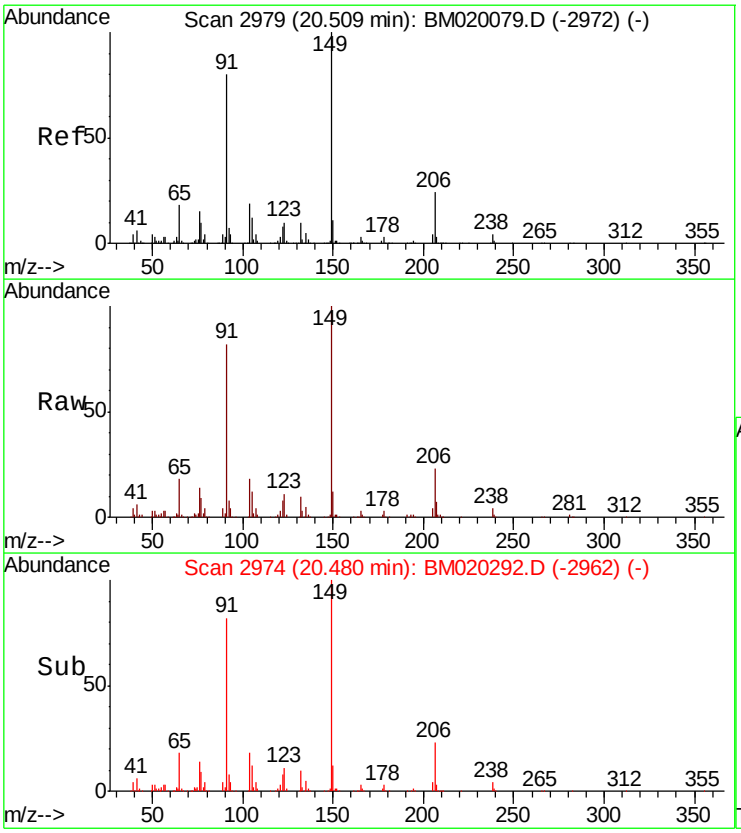
#79
Terphenyl-d14
Concen: 74.440 ng
RT: 19.79 min Scan# 2856
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:244 Resp: 1173531

Ion	Ratio	Lower	Upper
244	100		
212	6.8	5.7	8.5
122	8.0	6.2	9.2

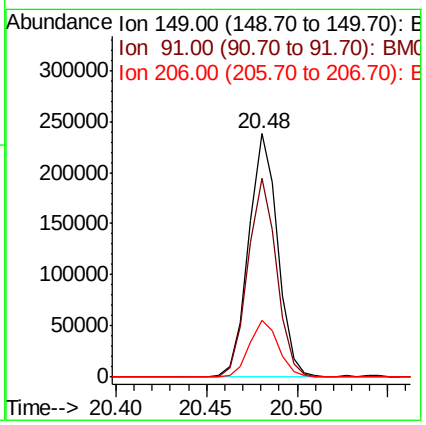


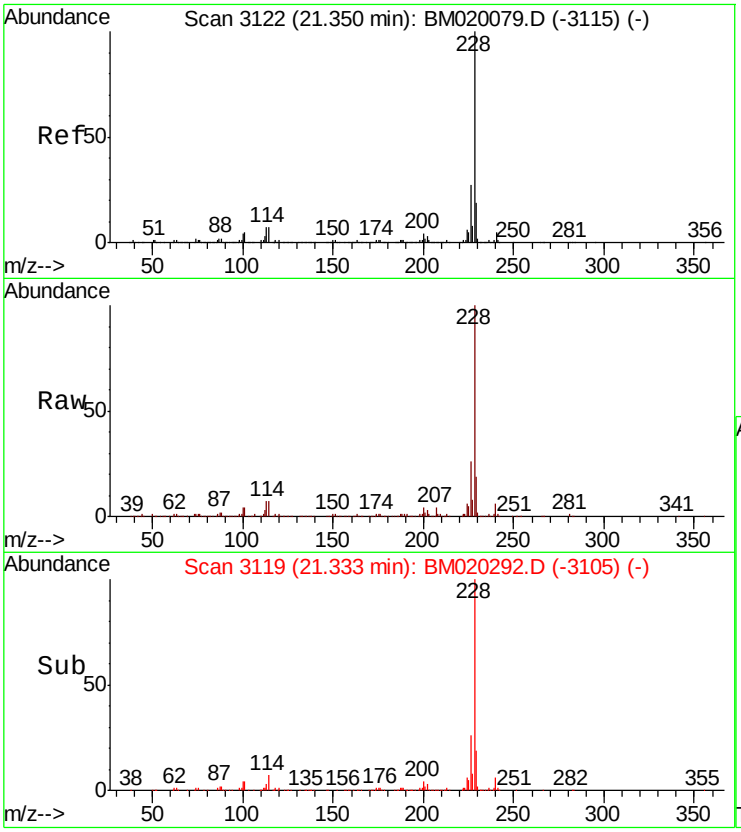


#80
Butylbenzylphthalate
Concen: 39.383 ng
RT: 20.48 min Scan# 2974
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:149 Resp: 264399

Ion	Ratio	Lower	Upper
149	100		
91	81.5	63.8	95.8
206	23.4	18.9	28.3



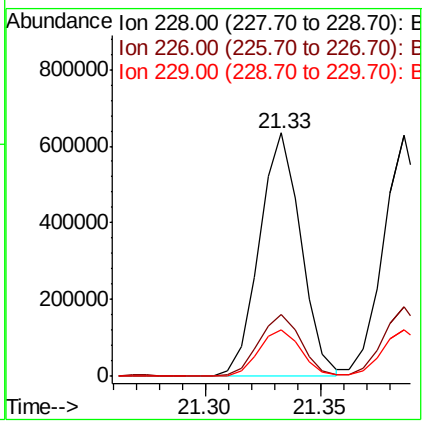


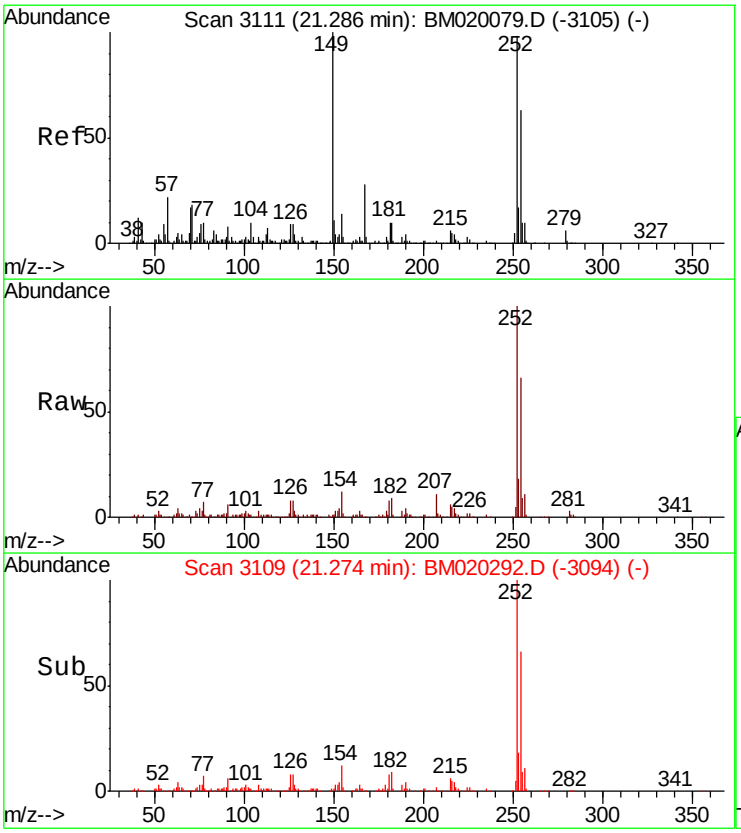
#81
Benzo(a)anthracene
Concen: 41.190 ng
RT: 21.33 min Scan# 3119
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 794297

Ion	Ratio	Lower	Upper
228	100		
226	25.6	21.3	31.9
229	19.2	15.5	23.3

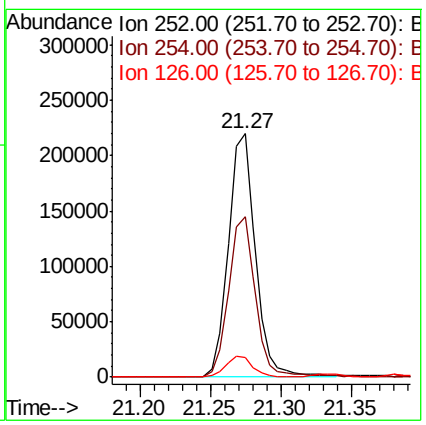


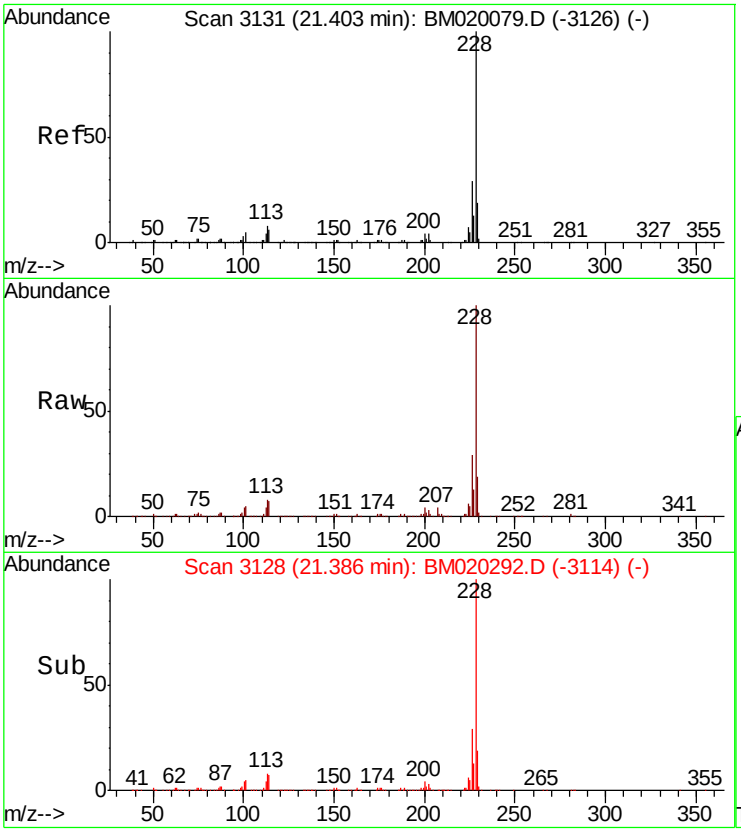


#82
3,3'-Dichlorobenzidine
Concen: 40.012 ng
RT: 21.27 min Scan# 3109
Delta R.T. -0.01 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:252 Resp: 294490

Ion	Ratio	Lower	Upper
252	100		
254	65.7	51.1	76.7
126	8.3	7.1	10.7



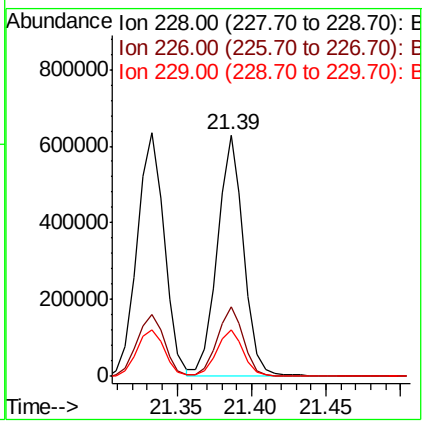


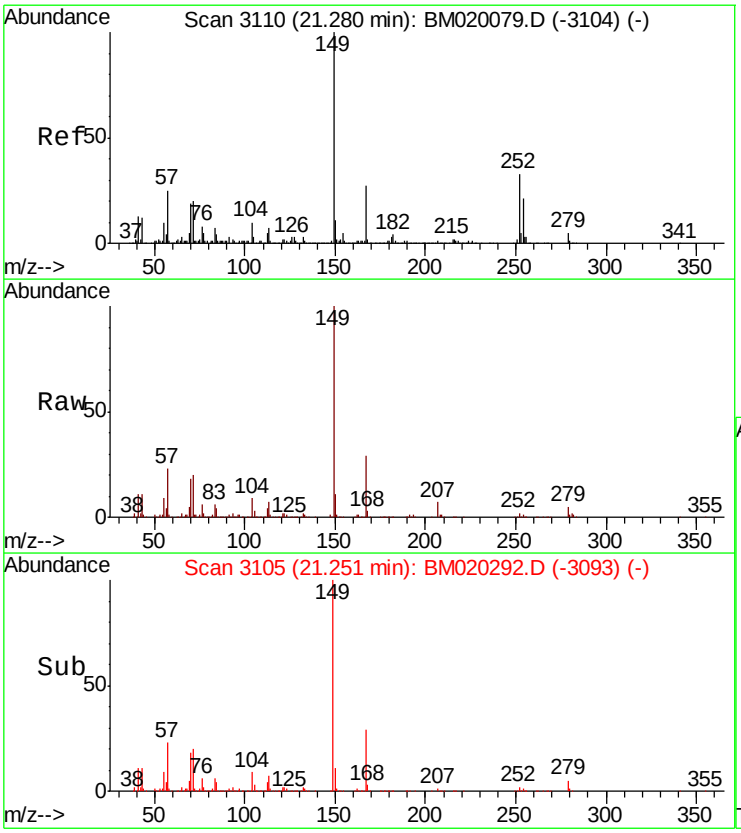
#83
Chrysene
Concen: 41.481 ng
RT: 21.39 min Scan# 3128
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:228 Resp: 775767

Ion	Ratio	Lower	Upper
228	100		
226	28.9	23.0	34.6
229	19.3	15.5	23.3

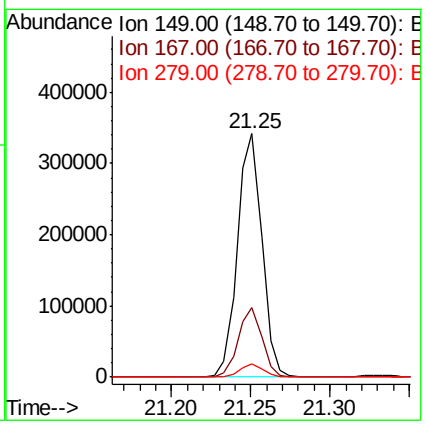


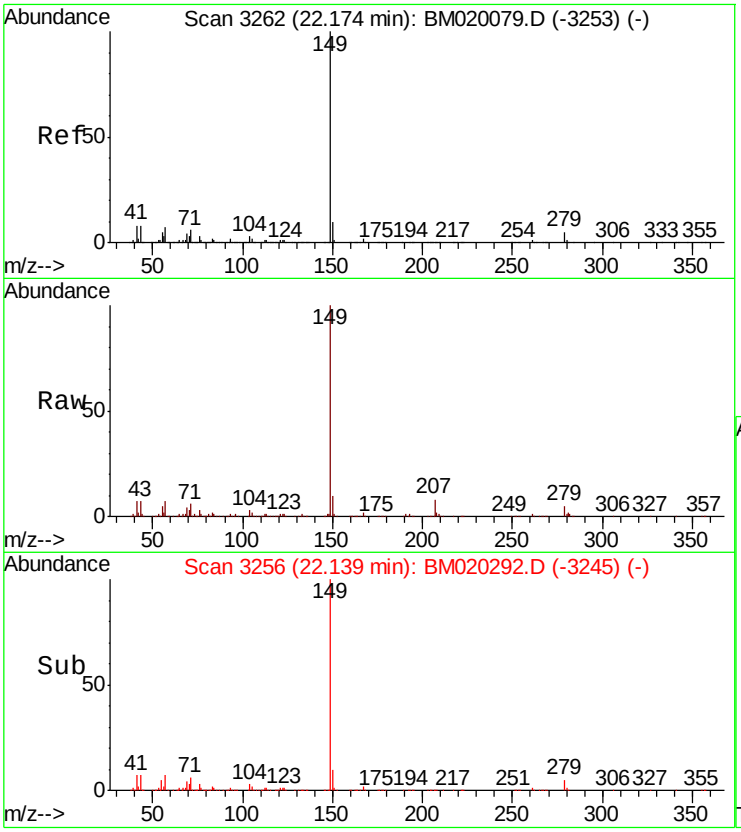


#84
Bis(2-ethylhexyl)phthalate
Concen: 35.012 ng
RT: 21.25 min Scan# 3105
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:149 Resp: 364736

Ion	Ratio	Lower	Upper
149	100		
167	28.7	21.8	32.8
279	5.4	4.2	6.2



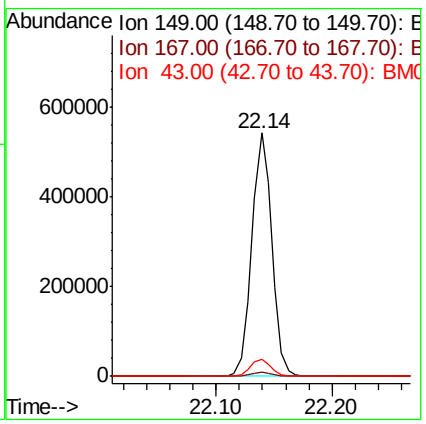


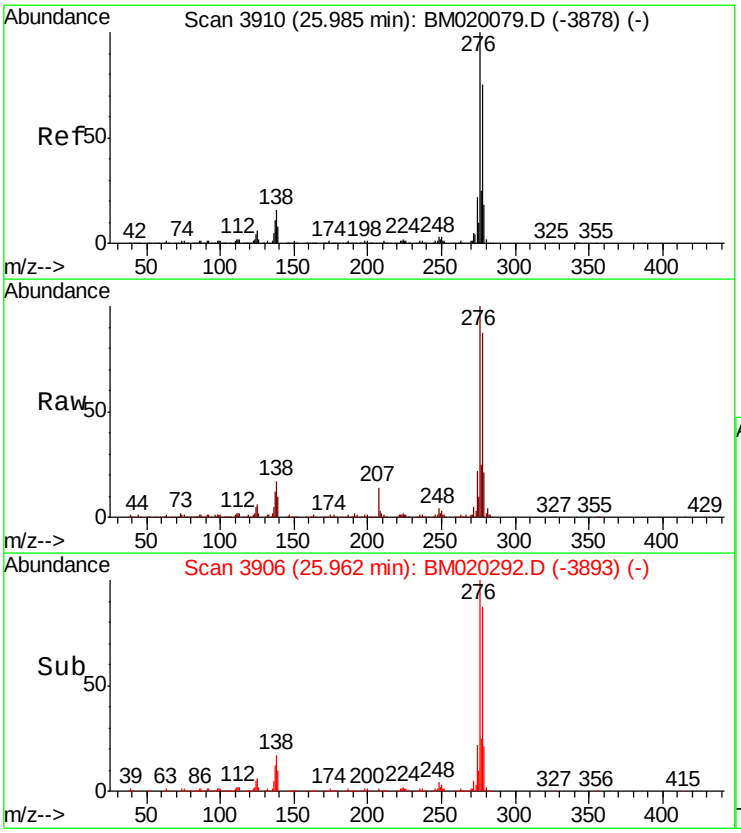
#85
Di-n-octyl phthalate
Concen: 37.657 ng
RT: 22.14 min Scan# 3256
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:149 Resp: 652014

Ion	Ratio	Lower	Upper
149	100		
167	1.6	1.3	1.9
43	7.1	6.5	9.7

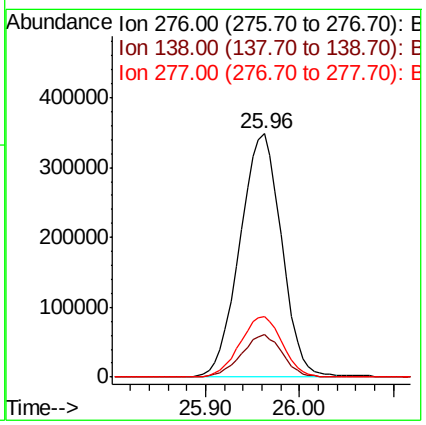


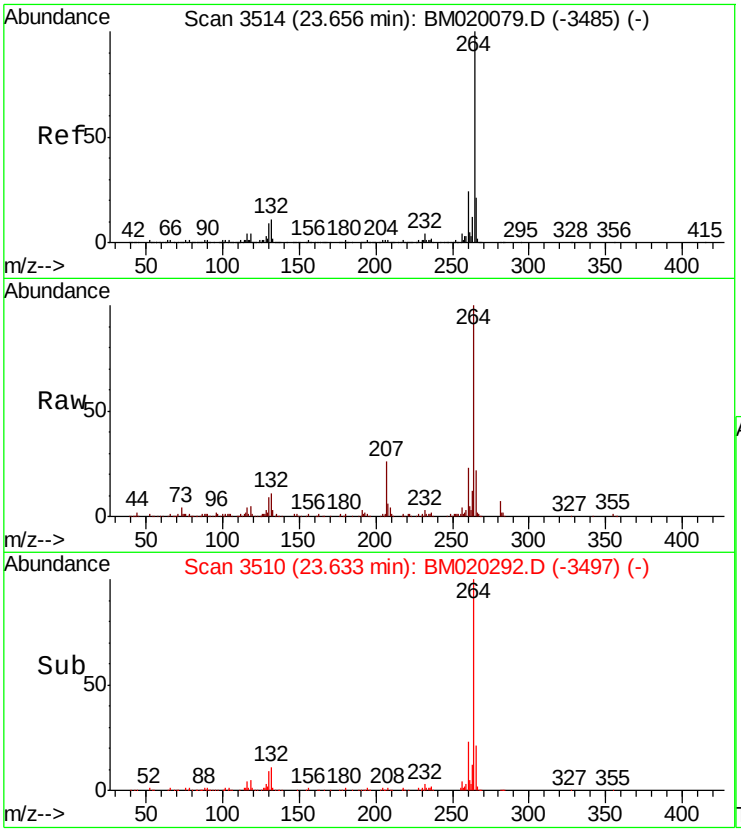


#86
Indeno(1,2,3-cd)pyrene
Concen: 48.153 ng
RT: 25.96 min Scan# 3906
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:276 Resp: 1071189

Ion	Ratio	Lower	Upper
276	100		
138	17.1	0.0	0.0#
277	25.3	0.0	0.0#



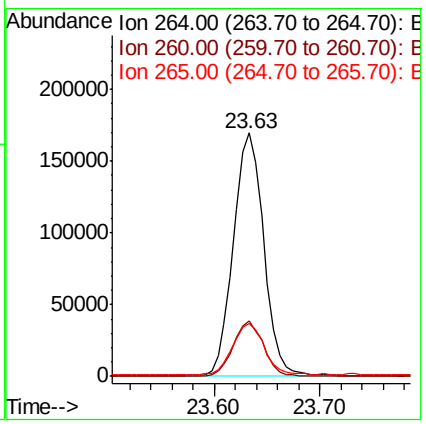


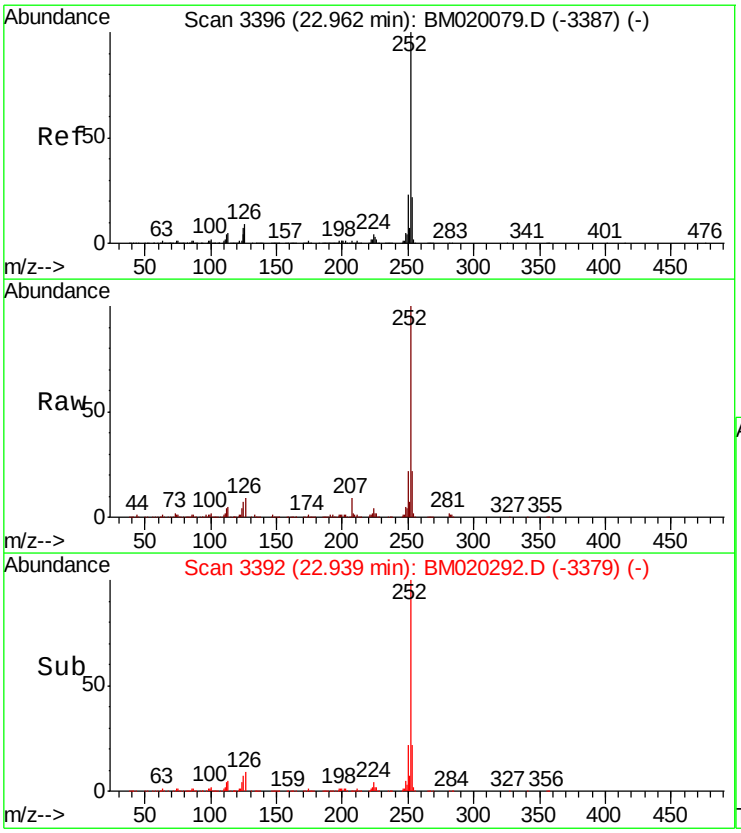
#87
Perylene-d12
Concen: 20.000 ng
RT: 23.63 min Scan# 3510
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:264 Resp: 339681

Ion	Ratio	Lower	Upper
264	100		
260	22.8	19.2	28.8
265	21.9	16.9	25.3

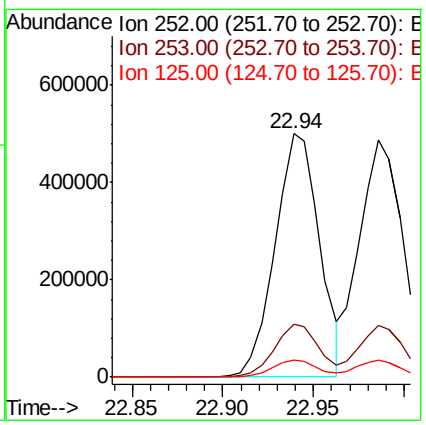


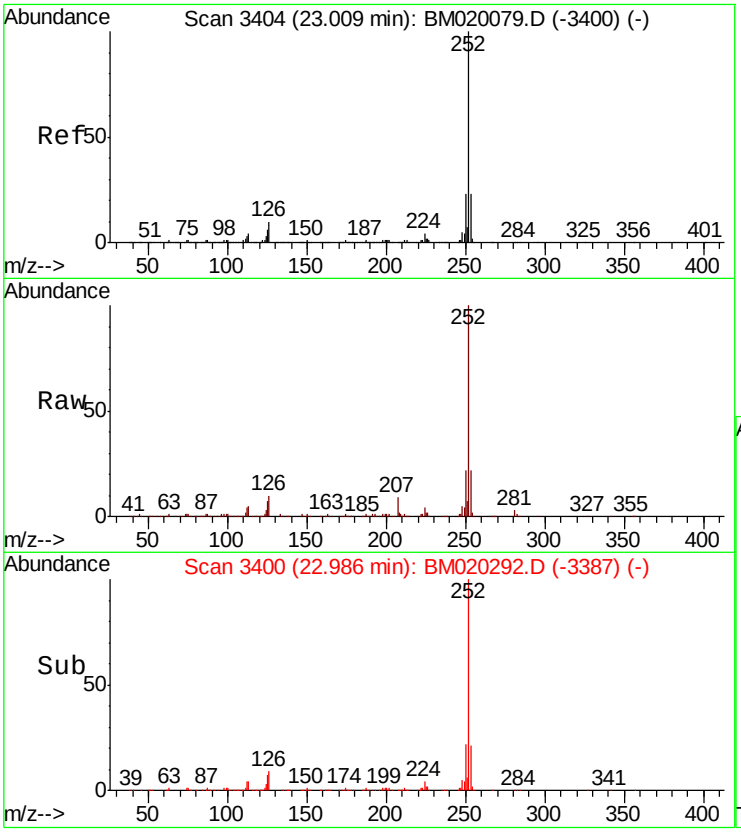


#88
Benzo(b)fluoranthene
Concen: 38.221 ng
RT: 22.94 min Scan# 3392
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:252 Resp: 857328

Ion	Ratio	Lower	Upper
252	100		
253	21.9	17.5	26.3
125	7.1	5.4	8.2



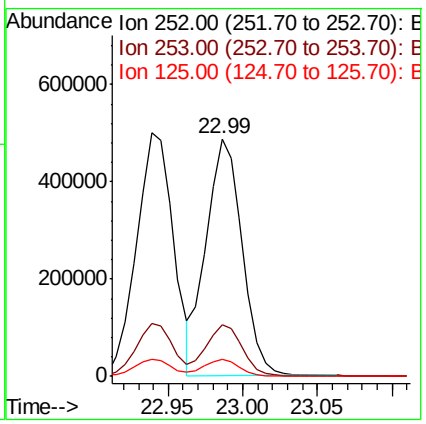


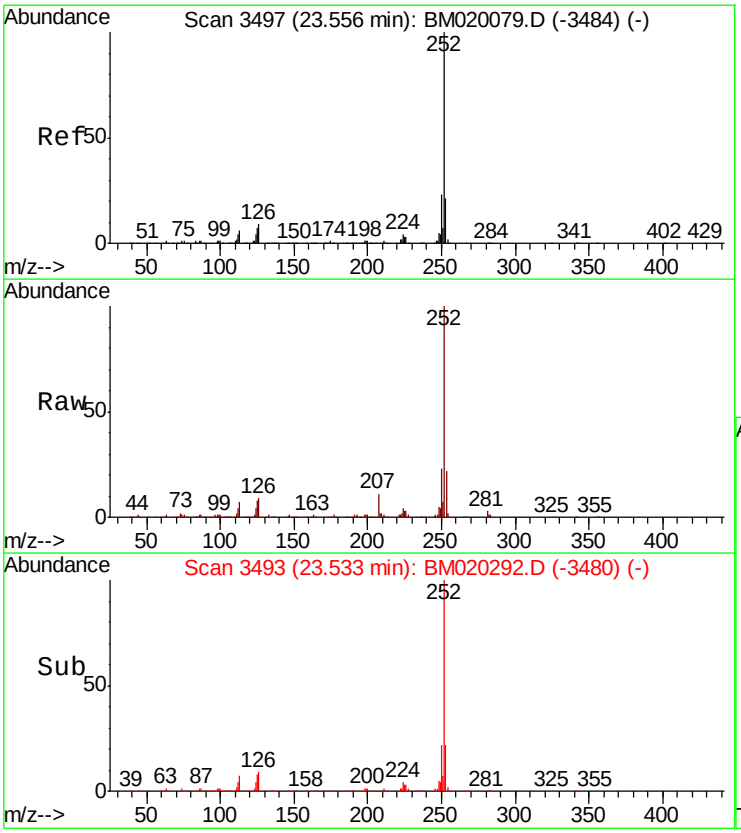
#89
Benzo(k)fluoranthene
Concen: 40.003 ng
RT: 22.99 min Scan# 3400
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:252 Resp: 818501

Ion	Ratio	Lower	Upper
252	100		
253	21.5	17.8	26.8
125	7.2	5.4	8.0

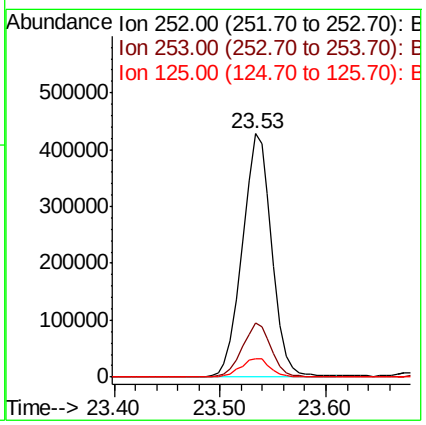


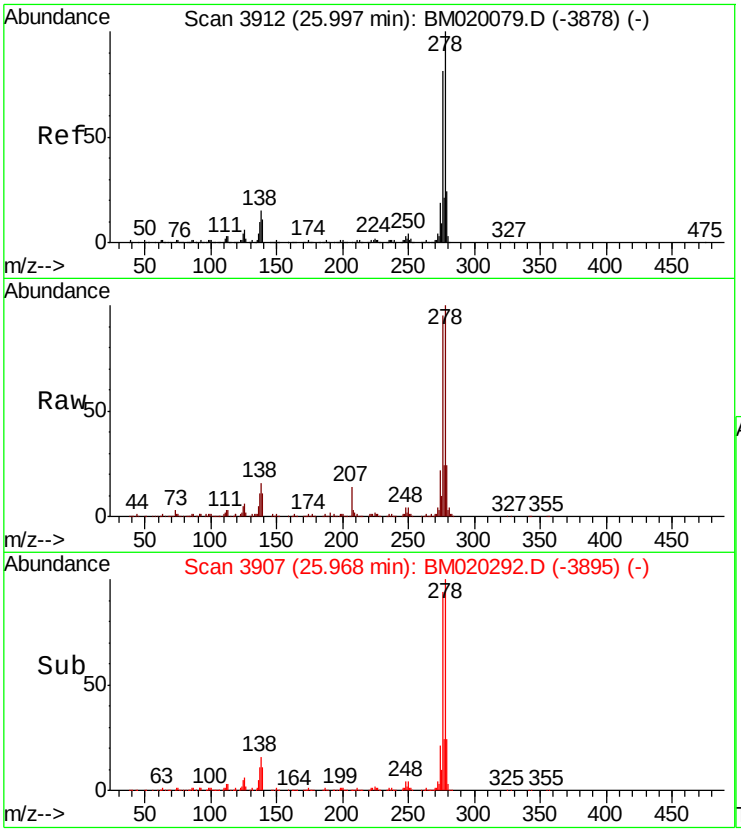


#90
Benzo(a)pyrene
Concen: 40.451 ng
RT: 23.53 min Scan# 3493
Delta R.T. -0.02 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:252 Resp: 824155

Ion	Ratio	Lower	Upper
252	100		
253	22.1	17.0	25.6
125	7.6	5.5	8.3



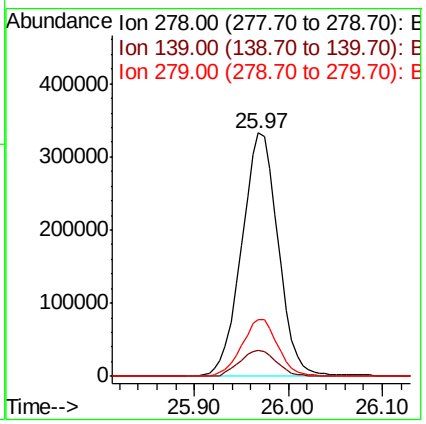


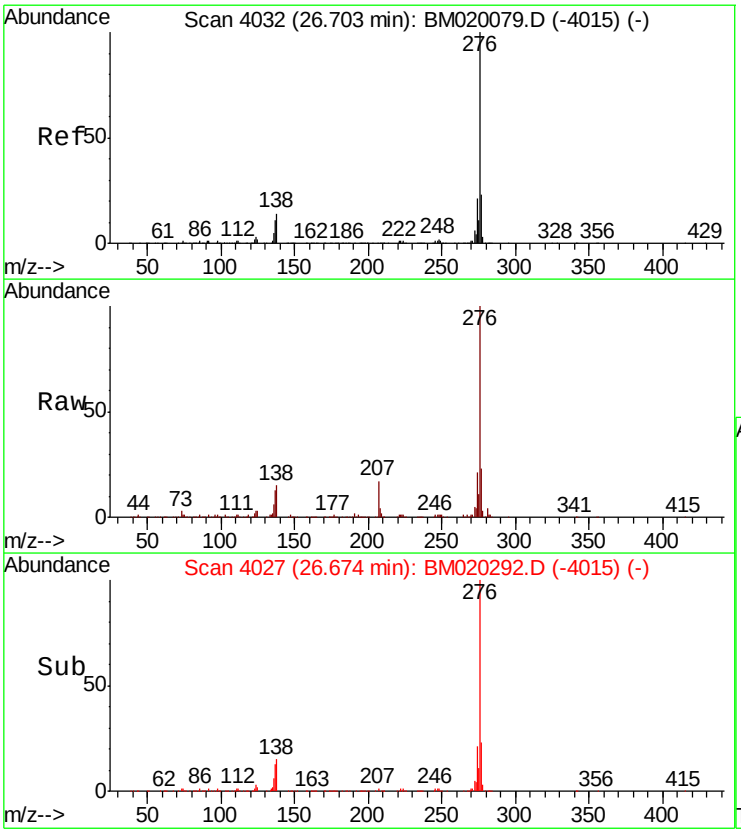
#91
Dibenzo(a,h)anthracene
Concen: 42.247 ng
RT: 25.97 min Scan# 3907
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Instrument :
BNA_M
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 895155

Ion	Ratio	Lower	Upper
278	100		
139	10.7	8.6	13.0
279	23.5	18.8	28.2





#92
Benzo(g,h,i)perylene
Concen: 43.631 ng
RT: 26.67 min Scan# 4027
Delta R.T. -0.03 min
Lab File: BM020292.D
Acq: 12 May 2019 11:21

Tgt Ion:276 Resp: 877691

Ion	Ratio	Lower	Upper
276	100		
277	23.3	18.4	27.6
138	14.9	11.1	16.7