

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102820\
 Data File : BP003766.D
 Acq On : 28 Oct 2020 11:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Oct 28 13:28:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.510	152	137887	20.00	ng	0.00
21) Naphthalene-d8	11.357	136	464017	20.00	ng	# 0.00
39) Acenaphthene-d10	15.116	164	296903	20.00	ng	0.00
64) Phenanthrene-d10	17.839	188	652744	20.00	ng	0.01
76) Chrysene-d12	21.857	240	708829	20.00	ng	# 0.01
86) Perylene-d12	24.439	264	716617	20.00	ng	0.02
System Monitoring Compounds						
5) 2-Fluorophenol	6.005	112	669614	81.21	ng	0.00
7) Phenol-d6	7.663	99	886576	76.10	ng	0.00
23) Nitrobenzene-d5	9.681	82	813021	74.12	ng	0.00
42) 2,4,6-Tribromophenol	16.592	330	378542	81.72	ng	0.01
45) 2-Fluorobiphenyl	13.745	172	1753771	76.36	ng	0.00
79) Terphenyl-d14	20.310	244	2967646	73.63	ng	0.01
Target Compounds						
2) 1,4-Dioxane	3.675	88	144098	40.90	ng	# 91
3) Pyridine	4.116	79	387840	38.92	ng	92
4) n-Nitrosodimethylamine	4.011	42	148238	34.87	ng	# 68
6) Aniline	7.810	93	496153	38.37	ng	91
8) 2-Chlorophenol	8.075	128	329661	40.16	ng	82
9) Benzaldehyde	7.610	77	207527	36.13	ng	# 80
10) Phenol	7.687	94	428245	38.60	ng	85
11) bis(2-Chloroethyl)ether	7.893	93	338269	38.42	ng	93
12) 1,3-Dichlorobenzene	8.405	146	422571	39.92	ng	# 93
13) 1,4-Dichlorobenzene	8.546	146	425416	39.79	ng	95
14) 1,2-Dichlorobenzene	8.881	146	399077	39.39	ng	95
15) Benzyl Alcohol	8.740	79	313290	35.18	ng	# 86
16) 2,2'-oxybis(1-Chloropr...	9.040	45	327071	37.49	ng	98
17) 2-Methylphenol	8.963	107	281492	38.30	ng	# 91
18) Hexachloroethane	9.634	117	155781	37.81	ng	94
19) n-Nitroso-di-n-propyla...	9.316	70	250187	35.15	ng	# 89
20) 3+4-Methylphenols	9.293	107	377382	38.14	ng	95
22) Acetophenone	9.334	105	509560	37.52	ng	# 90
24) Nitrobenzene	9.722	77	388972	36.83	ng	# 81
25) Isophorone	10.246	82	644196	36.44	ng	# 89
26) 2-Nitrophenol	10.451	139	166438	42.20	ng	# 72
27) 2,4-Dimethylphenol	10.504	122	244053	39.40	ng	88
28) bis(2-Chloroethoxy)met...	10.716	93	425474	37.74	ng	97
29) 2,4-Dichlorophenol	11.004	162	316406	38.94	ng	95
30) 1,2,4-Trichlorobenzene	11.222	180	408339	39.21	ng	97
31) Naphthalene	11.410	128	975176	38.99	ng	100
32) Benzoic acid	10.646	122	155731	37.12	ng	# 76
33) 4-Chloroaniline	11.493	127	393494	38.17	ng	# 90
34) Hexachlorobutadiene	11.716	225	299705	38.14	ng	100
35) Caprolactam	12.216	113	91375	38.41	ng	# 65
36) 4-Chloro-3-methylphenol	12.598	107	323505	36.70	ng	85
37) 2-Methylnaphthalene	12.975	142	687431	37.87	ng	96
38) 1-Methylnaphthalene	13.192	142	654623	38.15	ng	99
40) 1,2,4,5-Tetrachloroben...	13.345	216	456101	38.79	ng	98
41) Hexachlorocyclopentadiene	13.340	237	251140	36.89	ng	97
43) 2,4,6-Trichlorophenol	13.569	196	273515	39.10	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP102820\
 Data File : BP003766.D
 Acq On : 28 Oct 2020 11:03
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

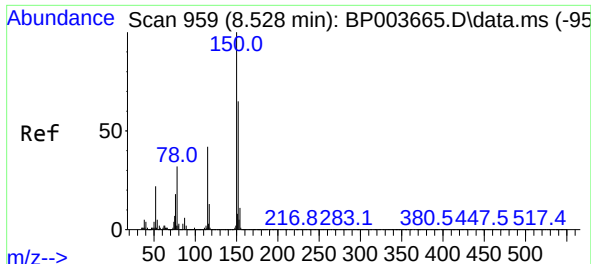
Quant Time: Oct 28 13:28:20 2020
 Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Oct 26 16:22:21 2020
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.645	196	283119	38.95	ng	97
46) 1,1'-Biphenyl	13.951	154	888527	38.38	ng	99
47) 2-Chloronaphthalene	14.004	162	745627	38.51	ng	99
48) 2-Nitroaniline	14.175	65	208160	36.41	ng	# 65
49) Acenaphthylene	14.839	152	1068133	38.64	ng	100
50) Dimethylphthalate	14.539	163	909910	37.30	ng	99
51) 2,6-Dinitrotoluene	14.651	165	194518	39.20	ng	# 74
52) Acenaphthene	15.181	154	709875	38.05	ng	93
53) 3-Nitroaniline	14.986	138	195374	40.11	ng	# 65
54) 2,4-Dinitrophenol	15.187	184	90340	35.02	ng	# 1
55) Dibenzofuran	15.504	168	1069942	37.94	ng	100
56) 4-Nitrophenol	15.292	139	144791	39.72	ng	# 49
57) 2,4-Dinitrotoluene	15.434	165	268613	40.01	ng	# 74
58) Fluorene	16.151	166	858050	37.71	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.734	232	265038	38.02	ng	91
60) Diethylphthalate	15.881	149	877407	36.71	ng	98
61) 4-Chlorophenyl-phenyle...	16.122	204	517319	37.60	ng	94
62) 4-Nitroaniline	16.139	138	207808	38.46	ng	# 69
63) Azobenzene	16.416	77	788974	35.12	ng	90
65) 4,6-Dinitro-2-methylph...	16.210	198	134410	39.06	ng	94
66) n-Nitrosodiphenylamine	16.334	169	752012	38.70	ng	97
67) 4-Bromophenyl-phenylether	17.016	248	339999	38.90	ng	94
68) Hexachlorobenzene	17.180	284	392754	39.05	ng	94
69) Atrazine	17.257	200	256679	33.87	ng	95
70) Pentachlorophenol	17.504	266	198100	39.88	ng	99
71) Phenanthrene	17.880	178	1384099	38.16	ng	99
72) Anthracene	17.969	178	1351943	38.59	ng	98
73) Carbazole	18.210	167	1214539	38.97	ng	99
74) Di-n-butylphthalate	18.716	149	1466308	38.54	ng	# 98
75) Fluoranthene	19.792	202	1725108	38.71	ng	99
77) Benzidine	19.933	184	585693	34.49	ng	99
78) Pyrene	20.139	202	1765840	37.19	ng	98
80) Butylbenzylphthalate	20.945	149	664318	38.20	ng	# 81
81) Benzo(a)anthracene	21.839	228	1825832	38.64	ng	98
82) 3,3'-Dichlorobenzidine	21.745	252	662995	40.06	ng	# 98
83) Chrysene	21.898	228	1734797	38.72	ng	98
84) Bis(2-ethylhexyl)phtha...	21.704	149	953232	38.29	ng	# 97
85) Di-n-octyl phthalate	22.668	149	1606494	39.76	ng	# 93
87) Indeno(1,2,3-cd)pyrene	27.127	276	2145520	41.71	ng	# 92
88) Benzo(b)fluoranthene	23.651	252	1919606	38.39	ng	# 97
89) Benzo(k)fluoranthene	23.698	252	1798280	37.68	ng	# 97
90) Benzo(a)pyrene	24.327	252	1730665	38.82	ng	# 96
91) Dibenzo(a,h)anthracene	27.127	278	1789020	41.61	ng	# 94
92) Benzo(g,h,i)perylene	27.956	276	1695442	42.54	ng	# 93

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

Quant Time: Oct 28 13:28:20 2020
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_P\METHODS\8270-BP101920.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Mon Oct 26 16:22:21 2020
Response via : Initial Calibration

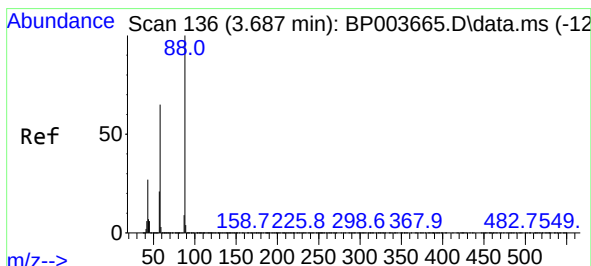
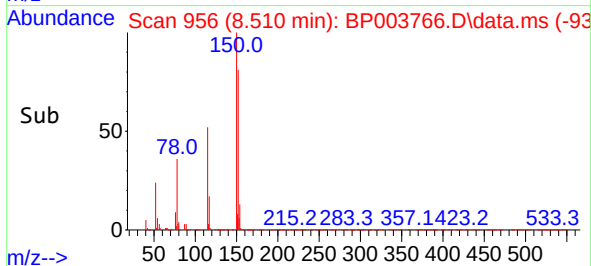
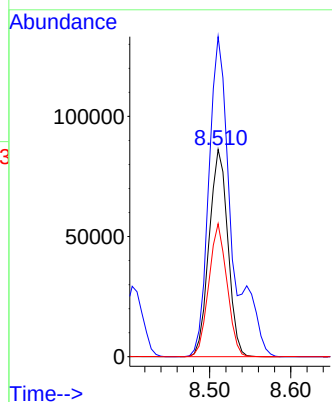
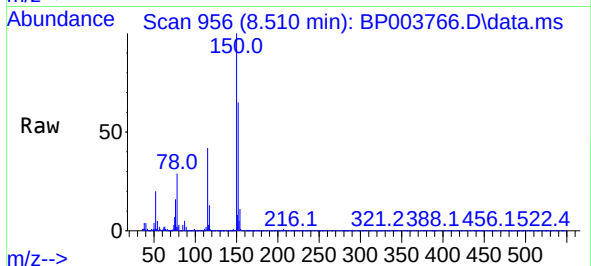




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 8.510 min Scan# 956
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

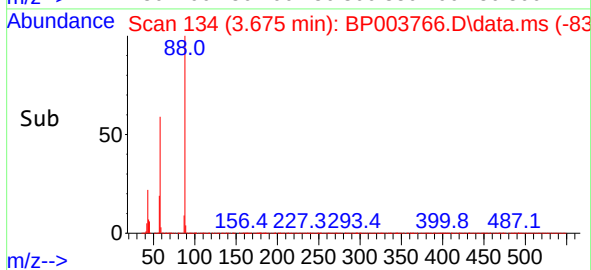
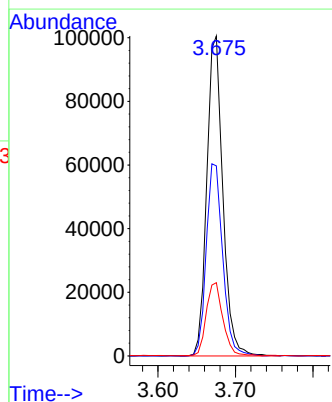
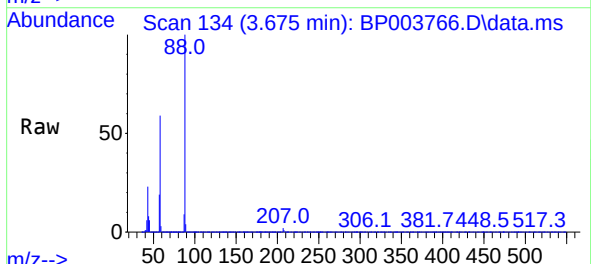
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

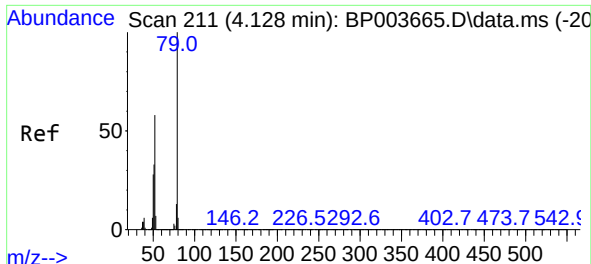
Tgt Ion:152 Resp: 137887
Ion Ratio Lower Upper
152 100
150 154.4 123.8 185.6
115 64.2 43.8 65.6



#2
1,4-Dioxane
Concen: 40.90 ng
RT: 3.675 min Scan# 134
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 88 Resp: 144098
Ion Ratio Lower Upper
88 100
58 61.8 44.2 66.4
43 23.9 15.2 22.8#

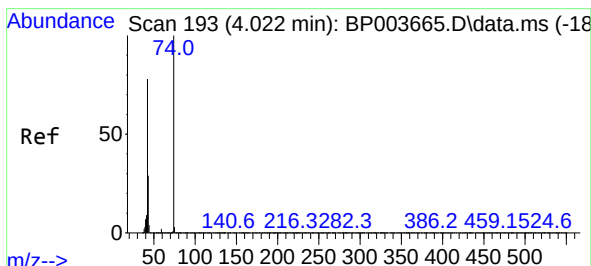
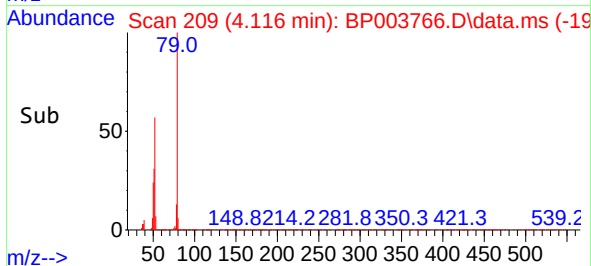
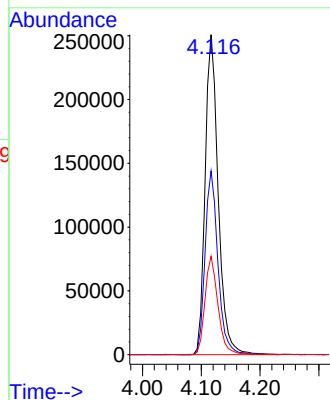
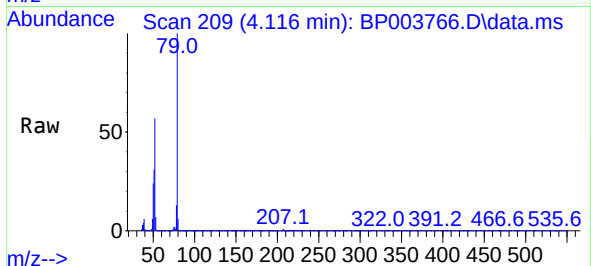




#3
Pyridine
Concen: 38.92 ng
RT: 4.116 min Scan# 209
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

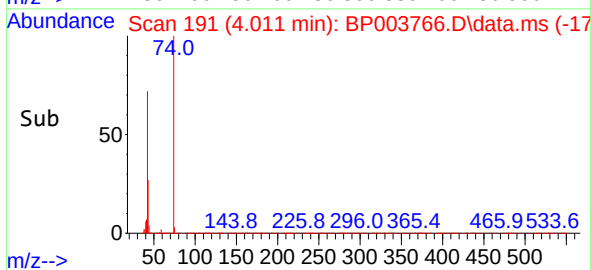
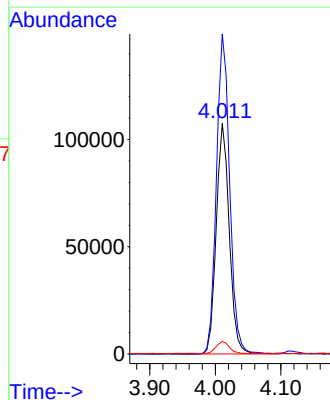
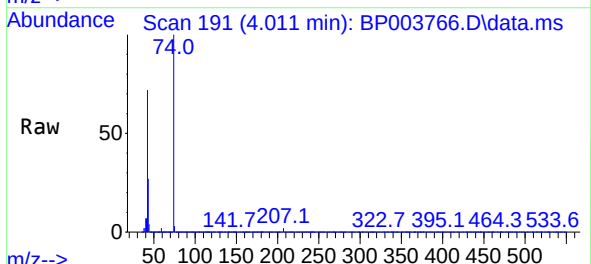
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

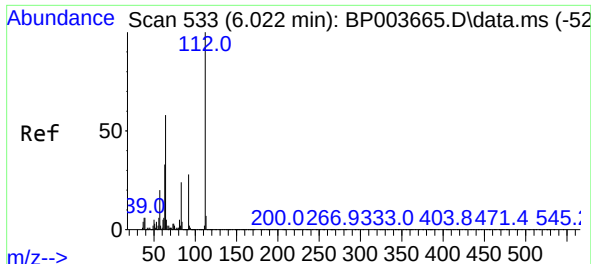
Tgt Ion: 79 Resp: 387840
Ion Ratio Lower Upper
79 100
52 57.4 41.3 61.9
51 30.7 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 34.87 ng
RT: 4.011 min Scan# 191
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 42 Resp: 148238
Ion Ratio Lower Upper
42 100
74 138.7 148.6 223.0#
44 5.5 5.3 7.9

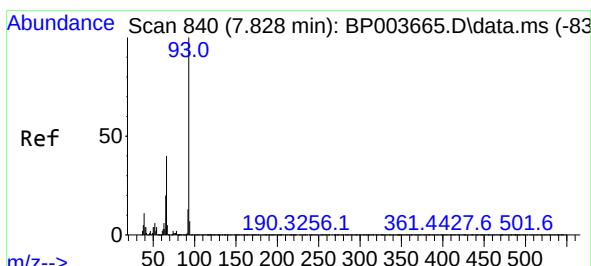
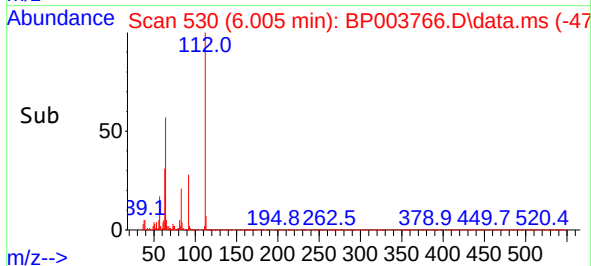
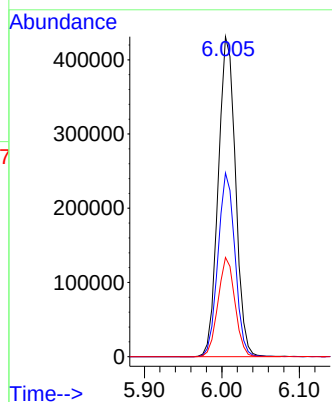
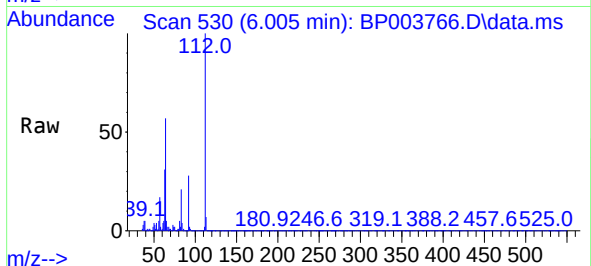




#5
2-Fluorophenol
Concen: 81.21 ng
RT: 6.005 min Scan# 530
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

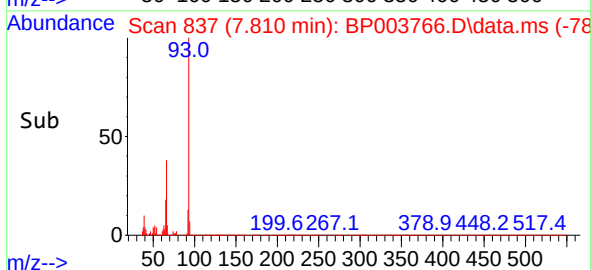
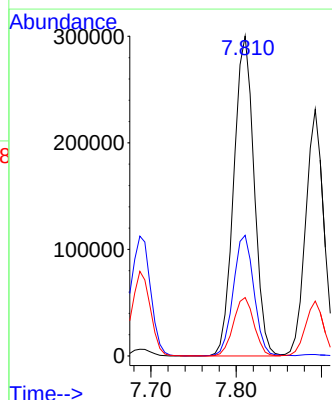
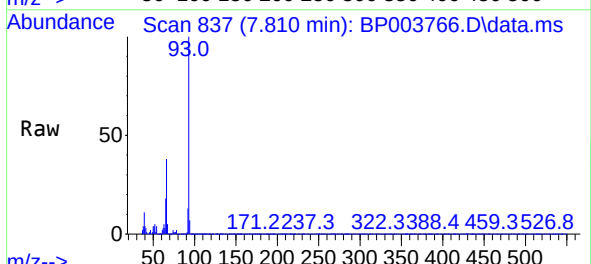
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

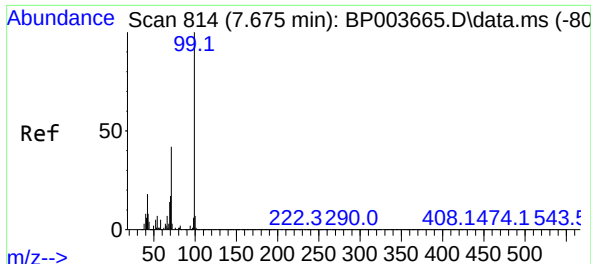
Tgt Ion:112 Resp: 669614
Ion Ratio Lower Upper
112 100
64 57.4 32.8 49.2#
63 31.0 17.0 25.4#



#6
Aniline
Concen: 38.37 ng
RT: 7.810 min Scan# 837
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 93 Resp: 496153
Ion Ratio Lower Upper
93 100
66 37.7 25.4 38.0
65 18.3 12.5 18.7

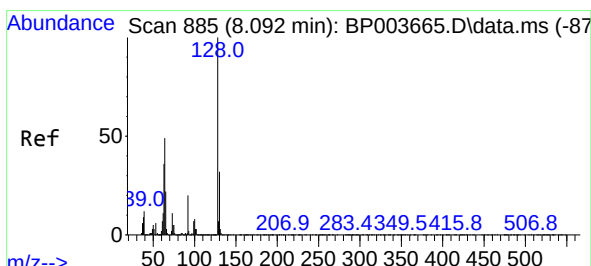
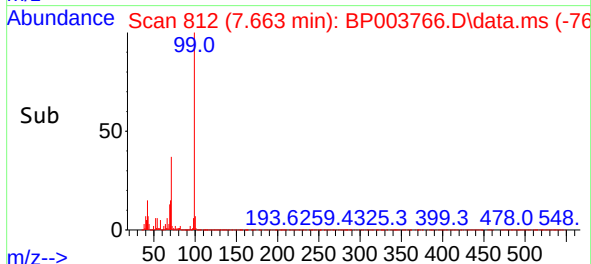
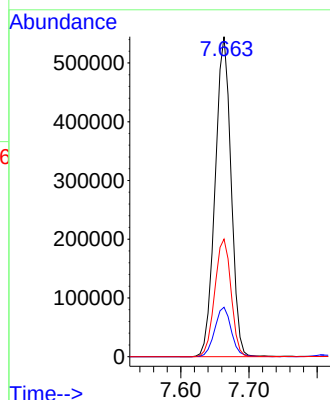
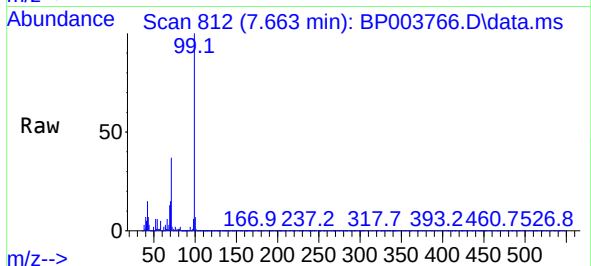




#7
Phenol-d6
Concen: 76.10 ng
RT: 7.663 min Scan# 812
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

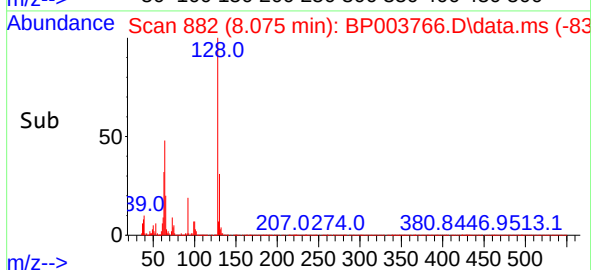
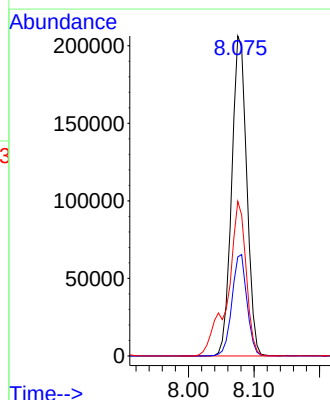
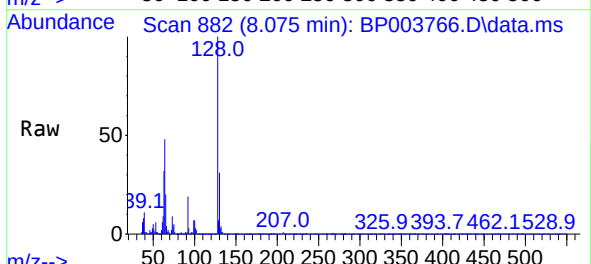
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

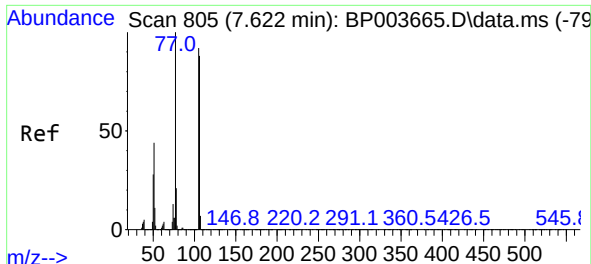
Tgt Ion: 99 Resp: 886576
Ion Ratio Lower Upper
99 100
42 15.4 8.6 13.0#
71 36.8 23.4 35.2#



#8
2-Chlorophenol
Concen: 40.16 ng
RT: 8.075 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 128 Resp: 329661
Ion Ratio Lower Upper
128 100
130 30.9 13.0 53.0
64 48.3 10.4 50.4

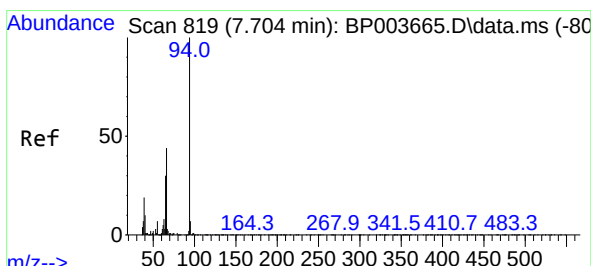
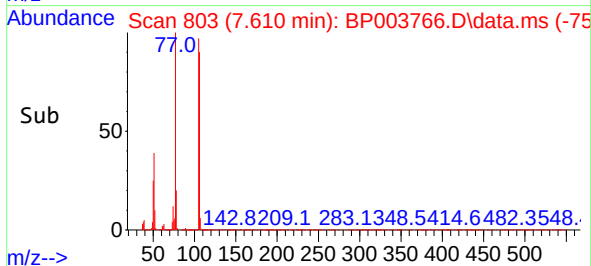
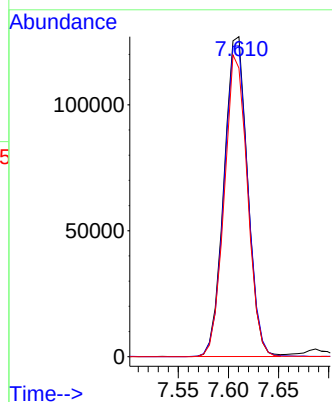
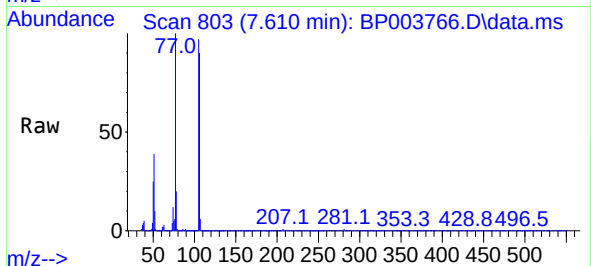




#9
Benzaldehyde
Concen: 36.13 ng
RT: 7.610 min Scan# 803
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

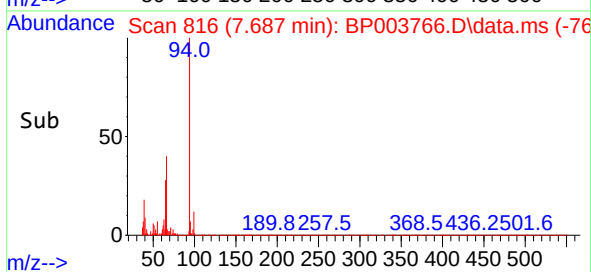
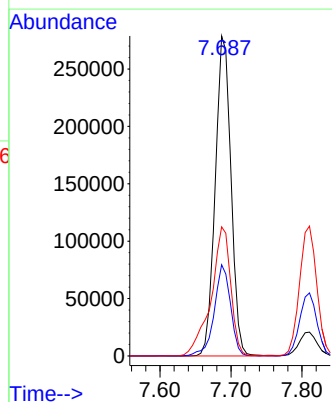
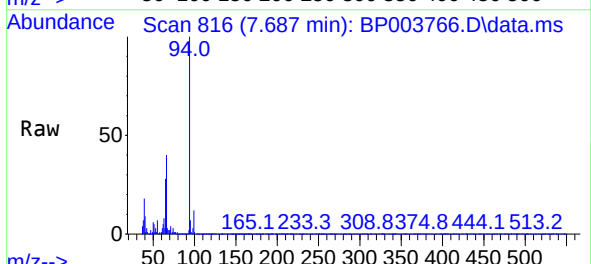
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

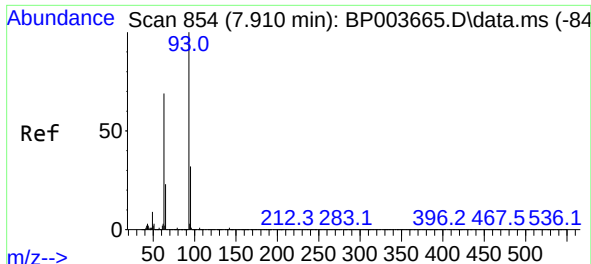
Tgt Ion: 77 Resp: 207527
Ion Ratio Lower Upper
77 100
105 97.2 97.1 137.1
106 90.2 93.7 133.7#



#10
Phenol
Concen: 38.60 ng
RT: 7.687 min Scan# 816
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 94 Resp: 428245
Ion Ratio Lower Upper
94 100
65 28.5 2.3 42.3
66 40.3 10.9 50.9

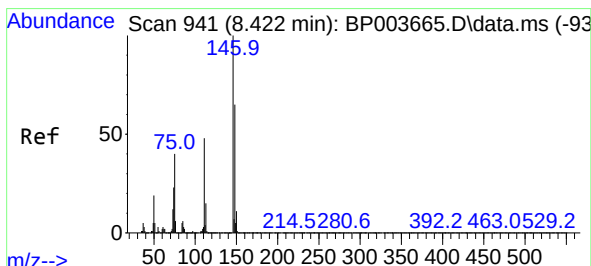
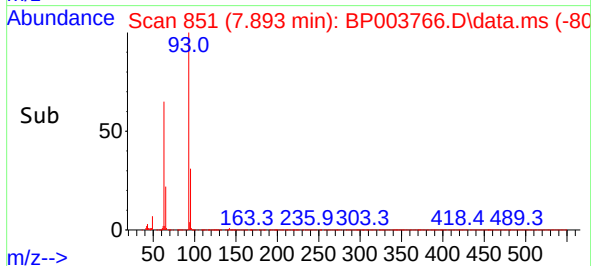
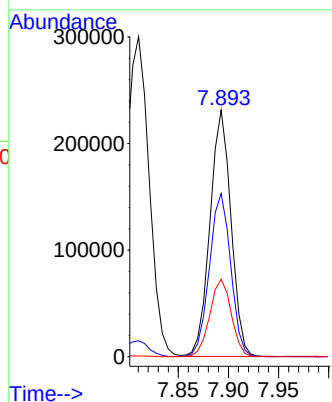
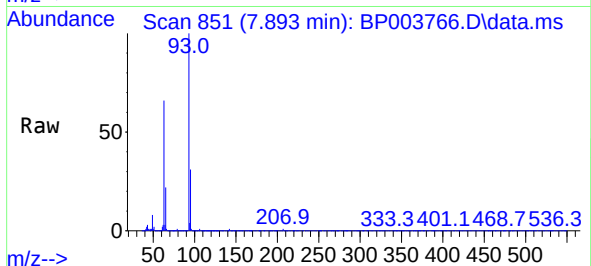




#11
bis(2-Chloroethyl)ether
Concen: 38.42 ng
RT: 7.893 min Scan# 851
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

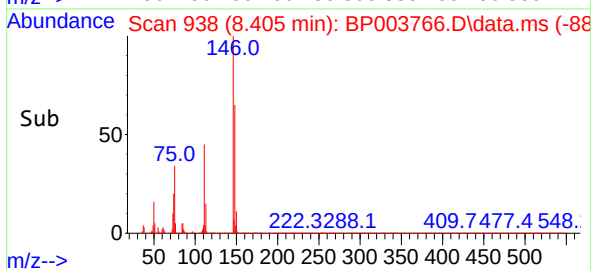
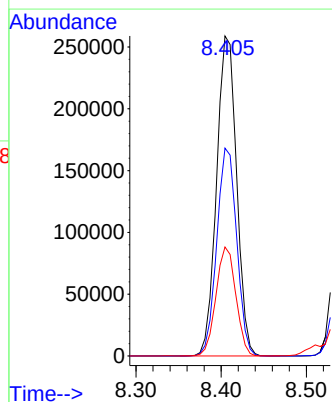
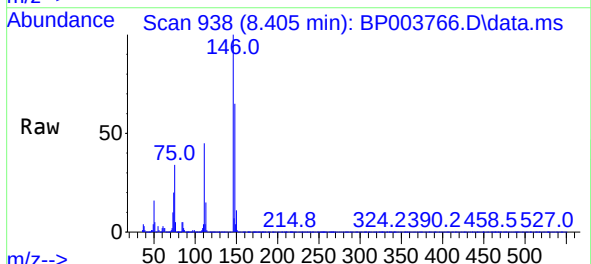
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

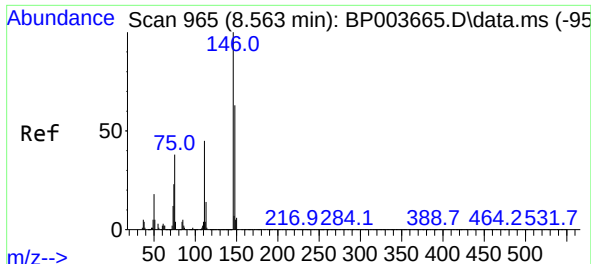
Tgt Ion: 93 Resp: 338269
Ion Ratio Lower Upper
93 100
63 66.2 39.0 79.0
95 31.4 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 39.92 ng
RT: 8.405 min Scan# 938
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:146 Resp: 422571
Ion Ratio Lower Upper
146 100
148 65.0 52.5 78.7
75 34.1 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 39.79 ng

RT: 8.546 min Scan# 962

Delta R.T. 0.000 min

Lab File: BP003766.D

Acq: 28 Oct 2020 11:03

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

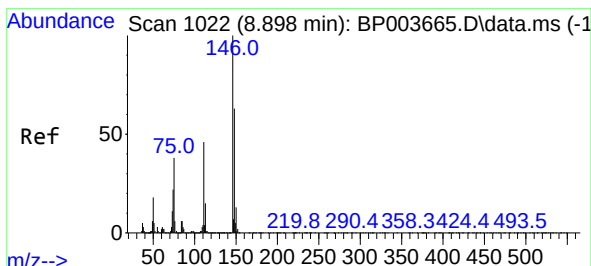
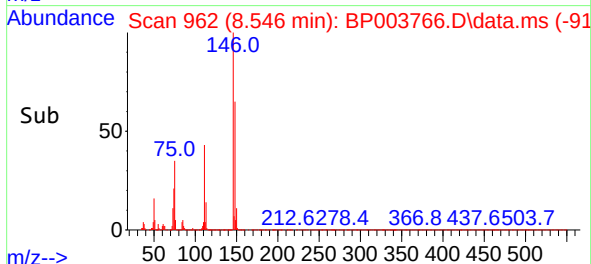
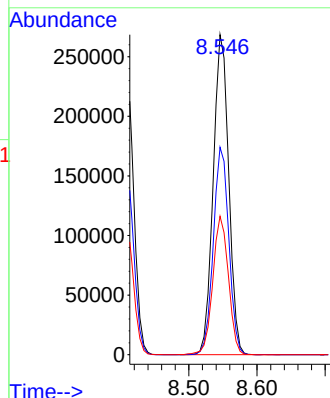
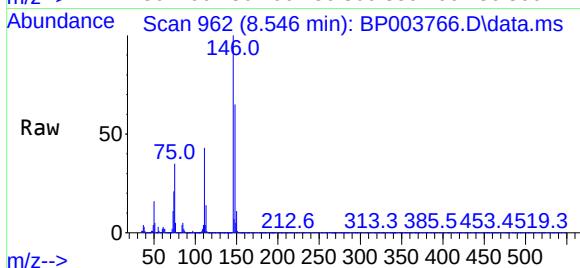
Tgt Ion:146 Resp: 425416

Ion Ratio Lower Upper

146 100

148 64.8 51.3 76.9

111 43.2 28.9 43.3



#14

1,2-Dichlorobenzene

Concen: 39.39 ng

RT: 8.881 min Scan# 1019

Delta R.T. 0.000 min

Lab File: BP003766.D

Acq: 28 Oct 2020 11:03

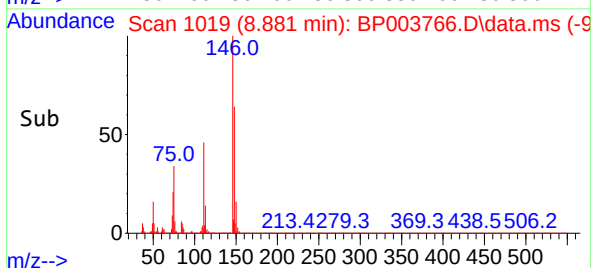
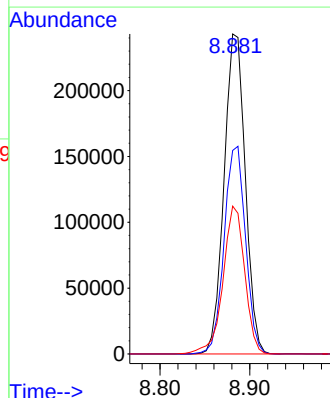
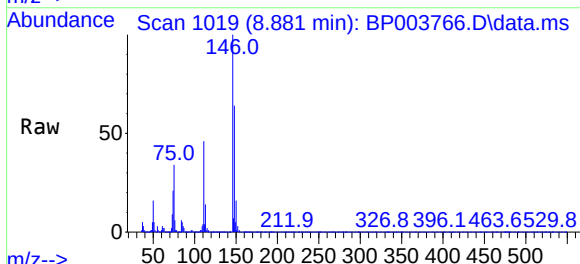
Tgt Ion:146 Resp: 399077

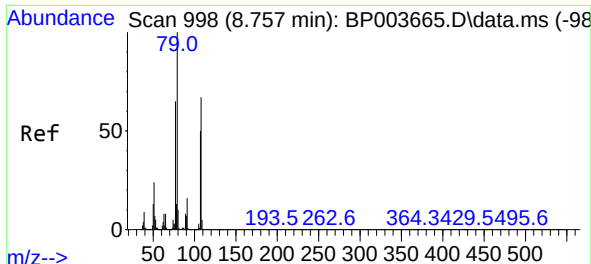
Ion Ratio Lower Upper

146 100

148 63.6 51.6 77.4

111 46.2 31.0 46.6

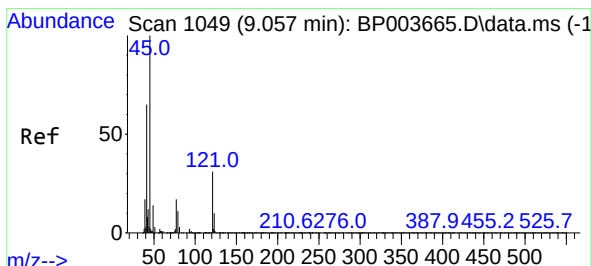
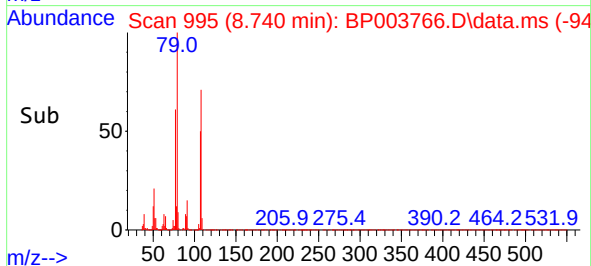
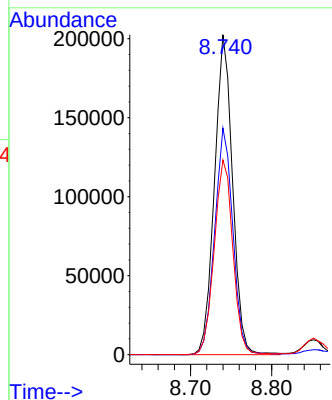
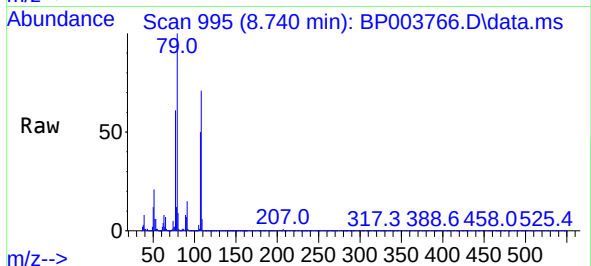




#15
Benzyl Alcohol
Concen: 35.18 ng
RT: 8.740 min Scan# 995
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

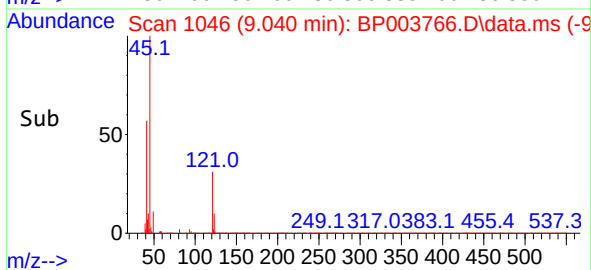
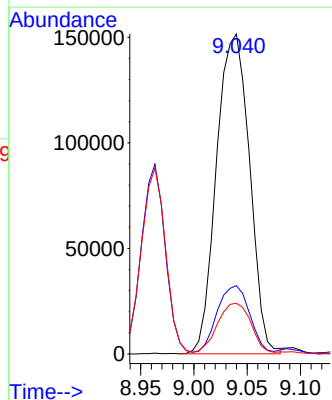
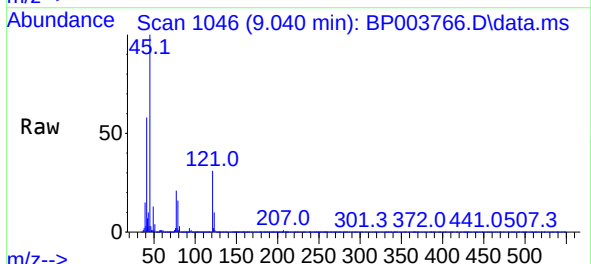
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

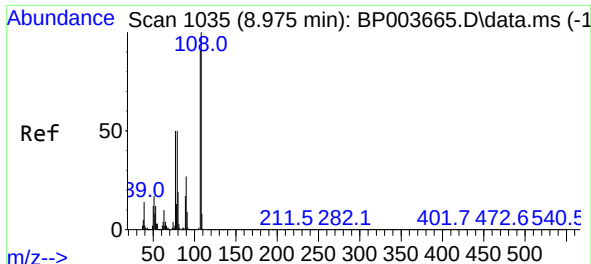
Tgt Ion: 79 Resp: 313290
Ion Ratio Lower Upper
79 100
108 70.8 73.5 110.3#
77 60.8 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.49 ng
RT: 9.040 min Scan# 1046
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 45 Resp: 327071
Ion Ratio Lower Upper
45 100
77 21.4 2.3 42.3
79 15.9 0.0 36.6

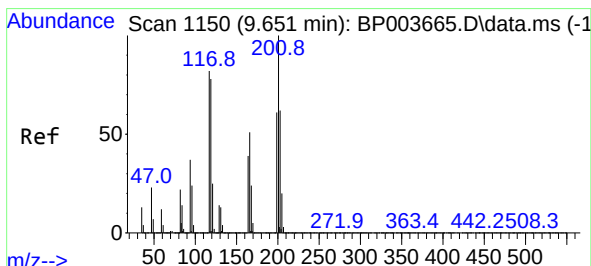
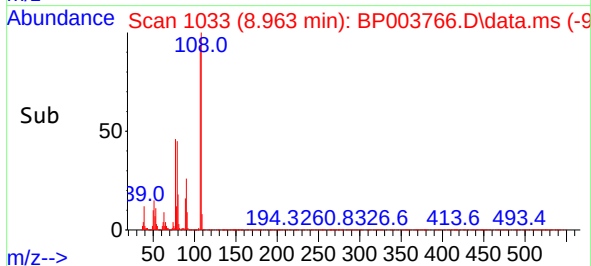
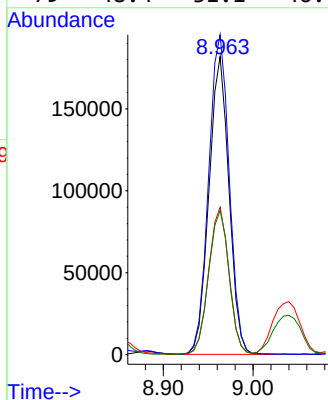
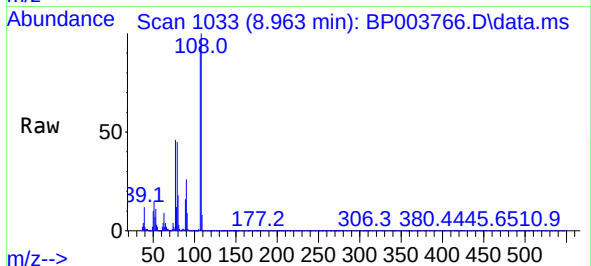




#17
2-Methylphenol
Concen: 38.30 ng
RT: 8.963 min Scan# 1033
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

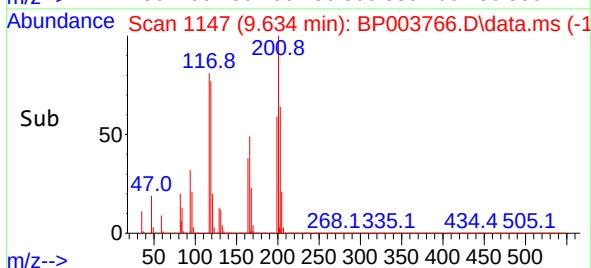
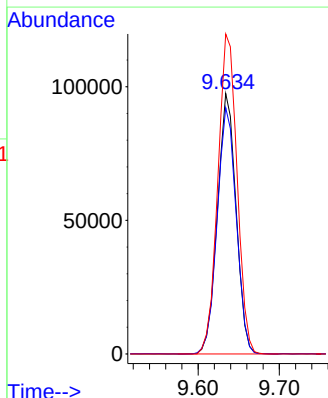
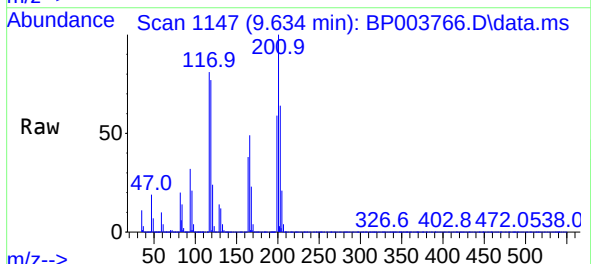
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

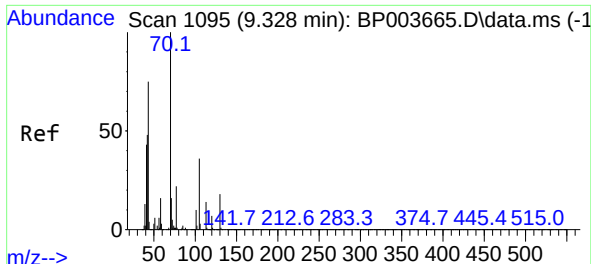
Tgt Ion:	107	Resp:	281492
Ion	Ratio	Lower	Upper
107	100		
108	107.3	89.6	134.4
77	49.4	31.8	47.6#
79	48.4	31.1	46.7#



#18
Hexachloroethane
Concen: 37.81 ng
RT: 9.634 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:	117	Resp:	155781
Ion	Ratio	Lower	Upper
117	100		
119	94.5	78.8	118.2
201	122.9	92.3	138.5



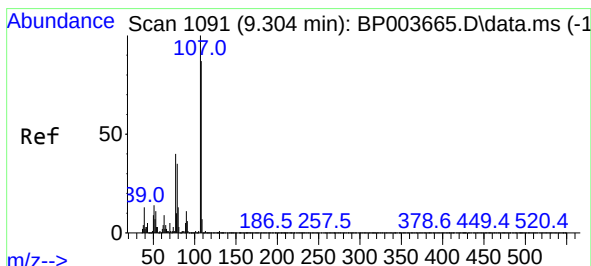
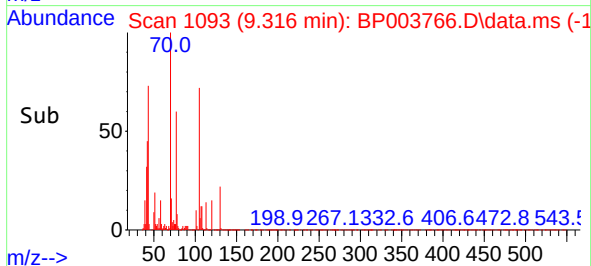
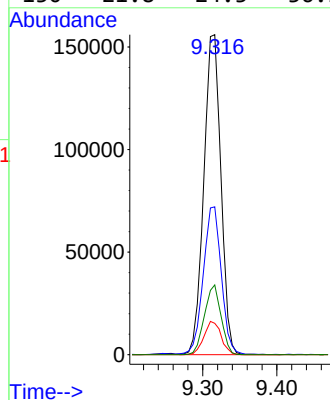
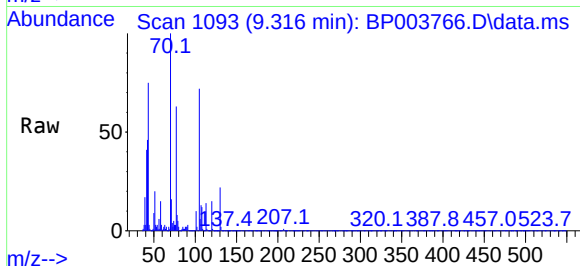


#19
n-Nitroso-di-n-propylamine
Concen: 35.15 ng
RT: 9.316 min Scan# 1093
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 250187

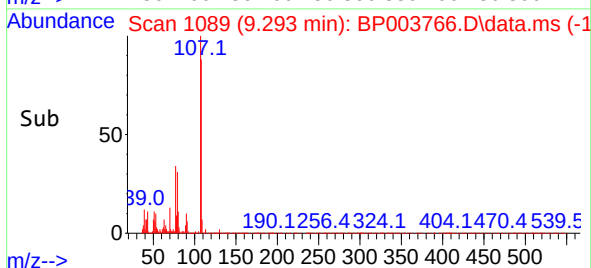
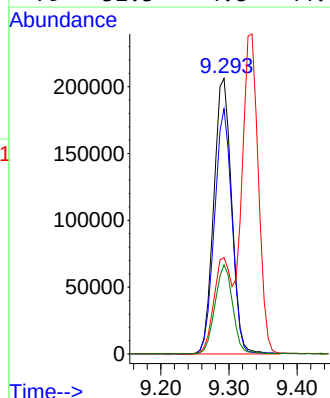
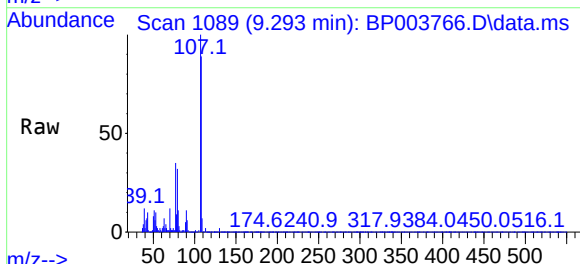
Ion	Ratio	Lower	Upper
70	100		
42	46.2	32.8	49.2
101	9.8	9.6	14.4
130	21.8	24.3	36.5#

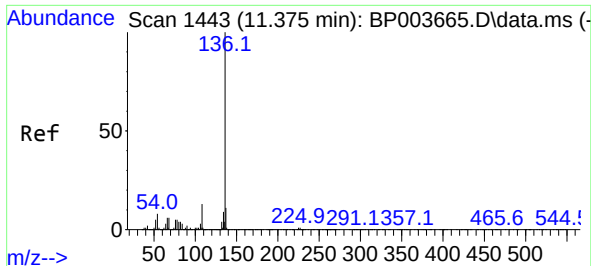


#20
3+4-Methylphenols
Concen: 38.14 ng
RT: 9.293 min Scan# 1089
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 107 Resp: 377382

Ion	Ratio	Lower	Upper
107	100		
108	89.0	69.0	109.0
77	35.0	8.5	48.5
79	32.3	4.8	44.8



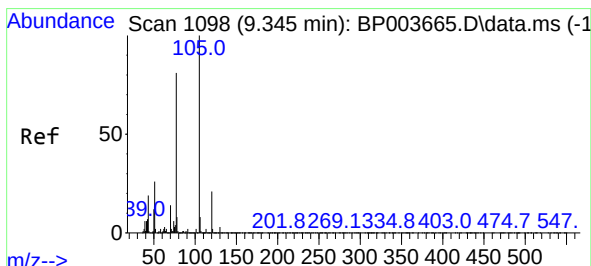
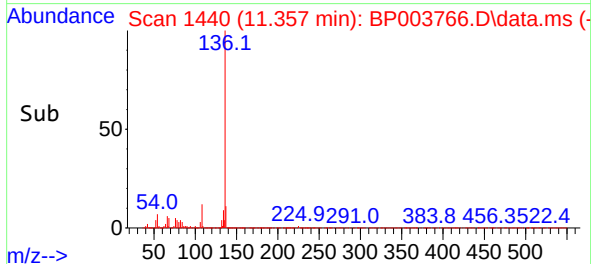
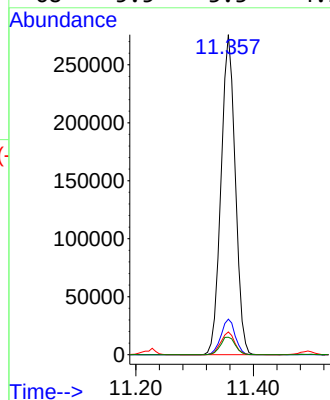
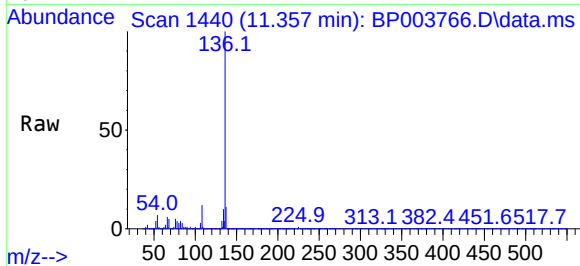


#21
Naphthalene-d8
Concen: 20.00 ng
RT: 11.357 min Scan# 1440
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 464017

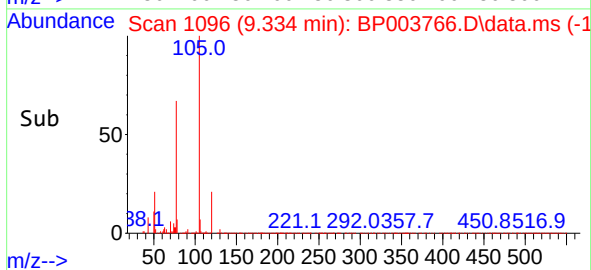
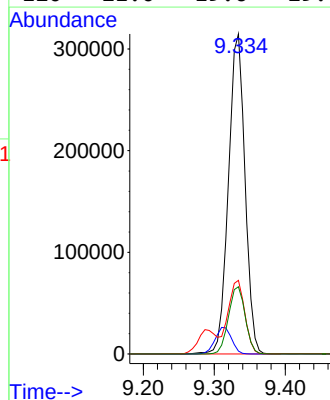
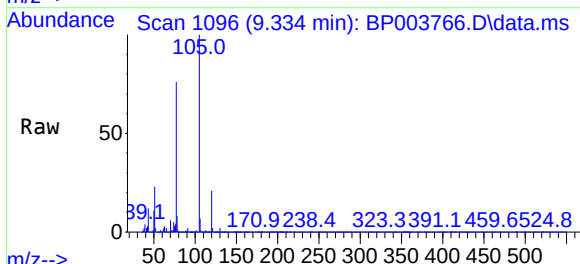
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.1	3.6	5.4#
68	5.5	3.3	4.9#

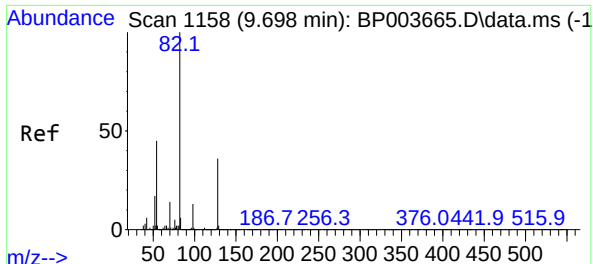


#22
Acetophenone
Concen: 37.52 ng
RT: 9.334 min Scan# 1096
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:105 Resp: 509560

Ion	Ratio	Lower	Upper
105	100		
71	0.9	2.6	3.8#
51	23.0	13.5	20.3#
120	21.0	19.6	29.4

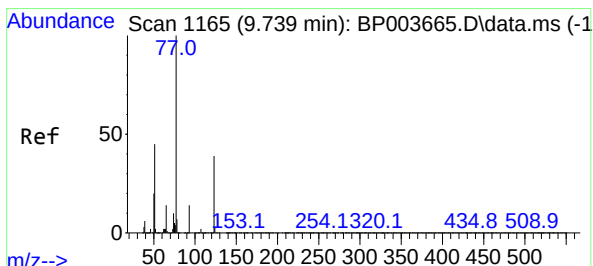
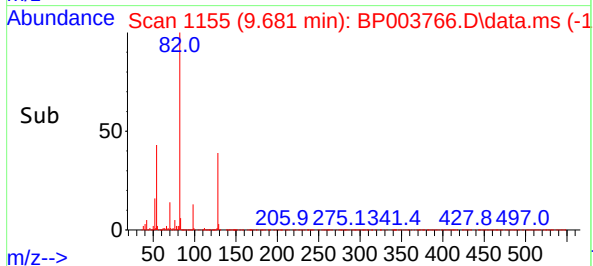
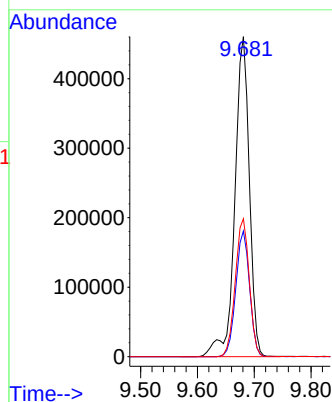
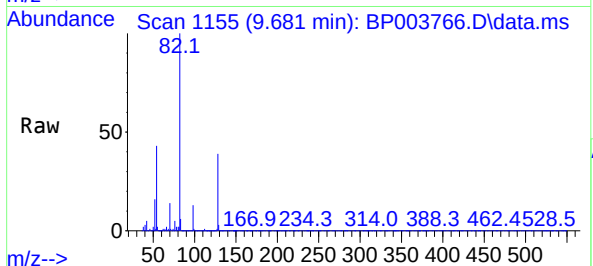




#23
Nitrobenzene-d5
Concen: 74.12 ng
RT: 9.681 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

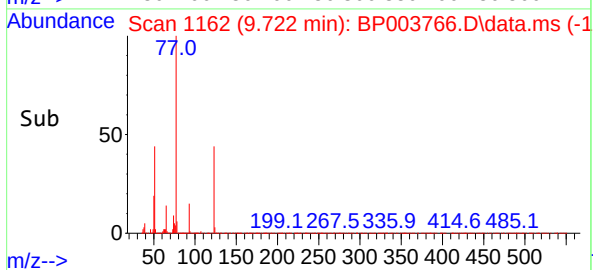
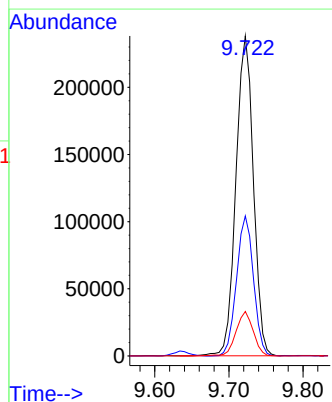
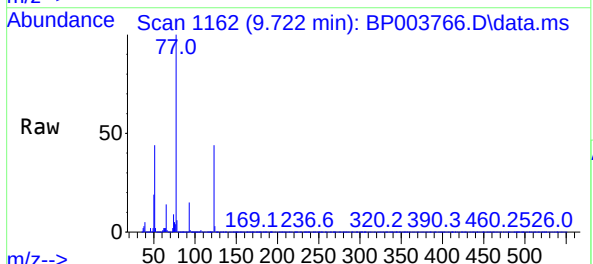
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

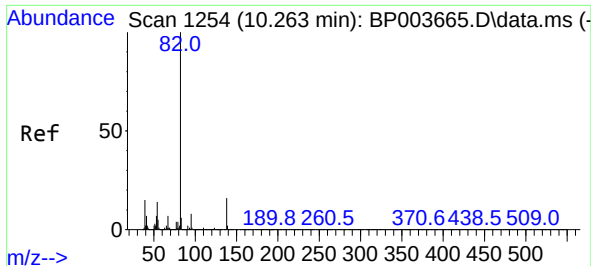
Tgt Ion: 82 Resp: 813021
Ion Ratio Lower Upper
82 100
128 39.2 45.6 68.4#
54 43.1 30.1 45.1



#24
Nitrobenzene
Concen: 36.83 ng
RT: 9.722 min Scan# 1162
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 77 Resp: 388972
Ion Ratio Lower Upper
77 100
123 43.8 48.6 72.8#
65 13.9 10.0 15.0

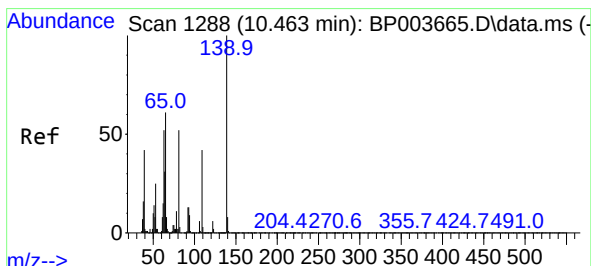
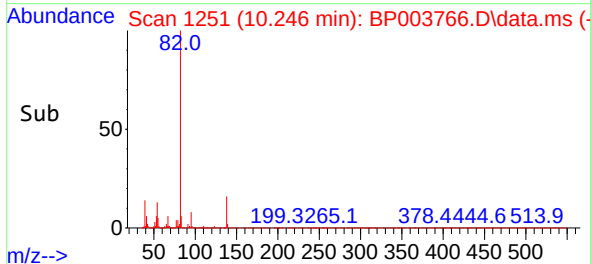
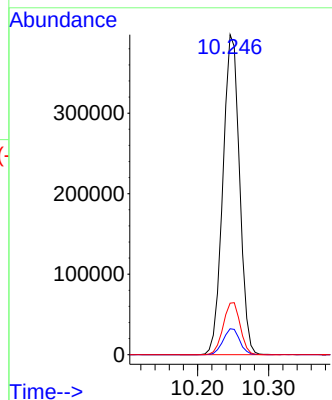
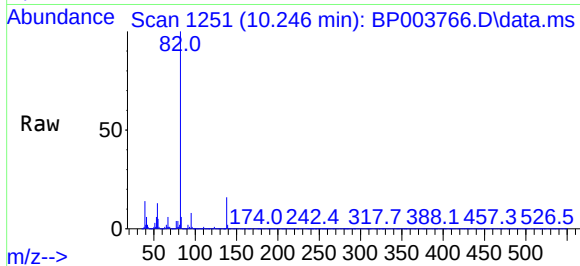




#25
Isophorone
Concen: 36.44 ng
RT: 10.246 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

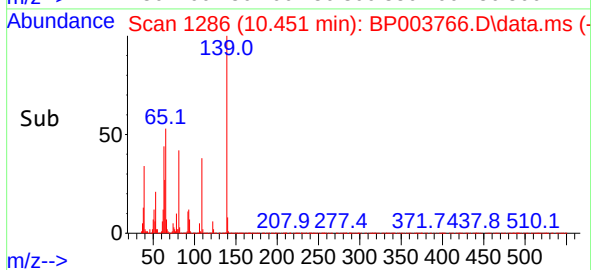
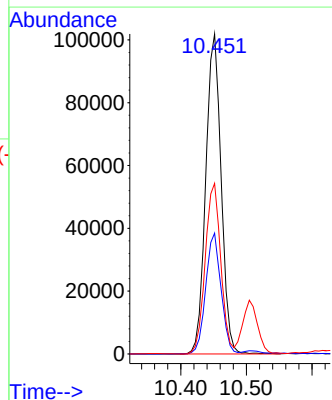
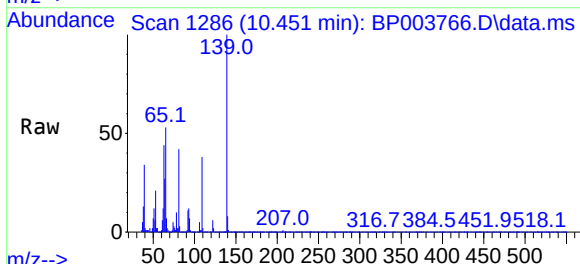
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

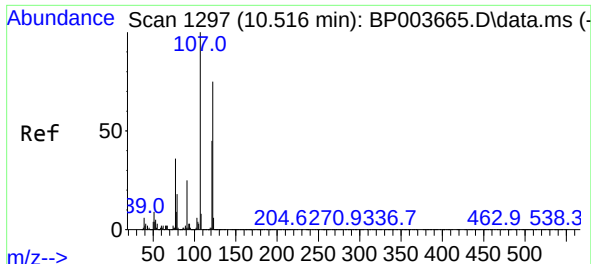
Tgt Ion: 82 Resp: 644196
Ion Ratio Lower Upper
82 100
95 8.1 6.4 9.6
138 16.1 18.7 28.1#



#26
2-Nitrophenol
Concen: 42.20 ng
RT: 10.451 min Scan# 1286
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 139 Resp: 166438
Ion Ratio Lower Upper
139 100
109 37.7 22.1 33.1#
65 53.3 26.5 39.7#



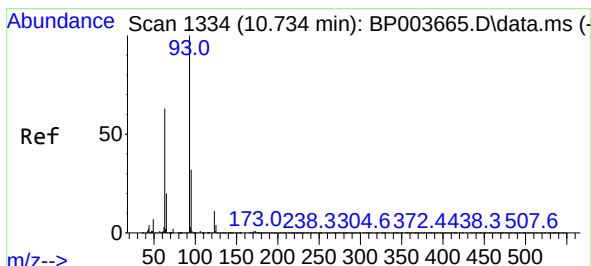
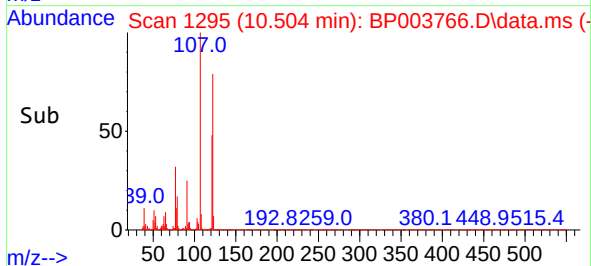
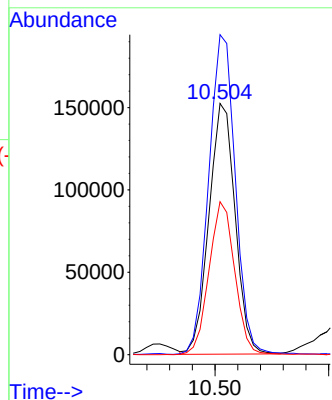
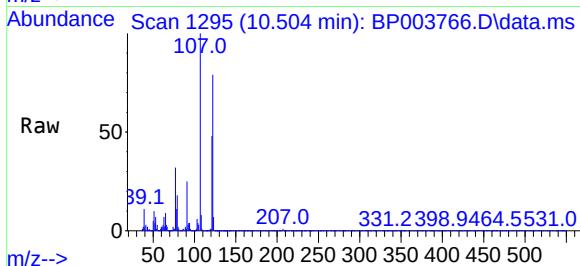


#27
2,4-Dimethylphenol
Concen: 39.40 ng
RT: 10.504 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:122 Resp: 244053

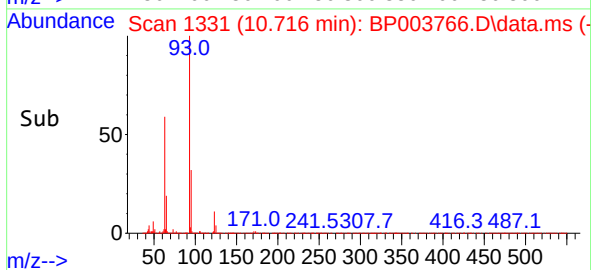
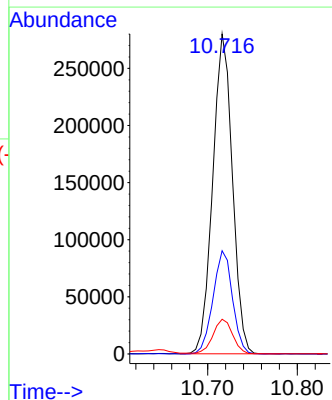
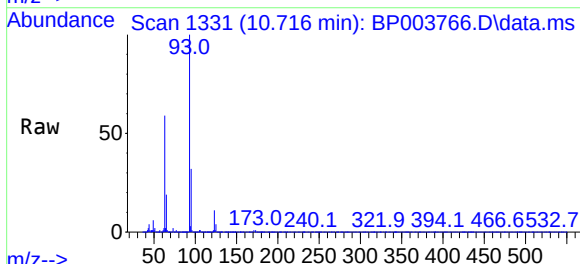
Ion	Ratio	Lower	Upper
122	100		
107	127.4	87.3	130.9
121	60.9	47.3	70.9

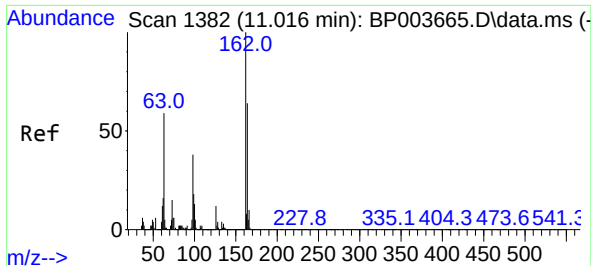


#28
bis(2-Chloroethoxy)methane
Concen: 37.74 ng
RT: 10.716 min Scan# 1331
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 93 Resp: 425474

Ion	Ratio	Lower	Upper
93	100		
95	32.3	26.7	40.1
123	10.8	10.5	15.7

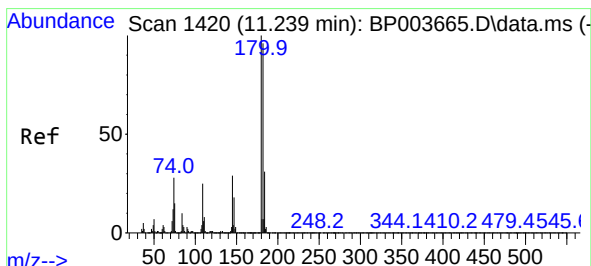
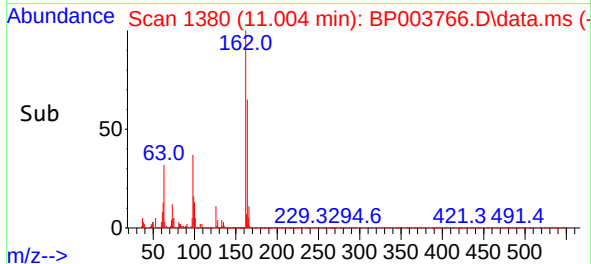
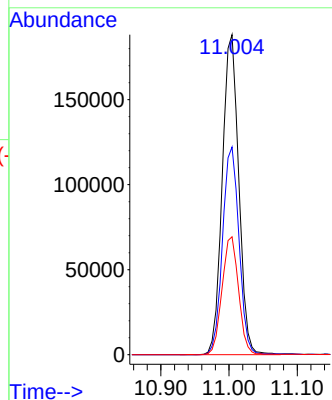
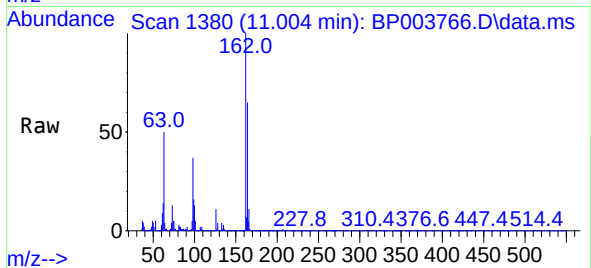




#29
2,4-Dichlorophenol
Concen: 38.94 ng
RT: 11.004 min Scan# 1380
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

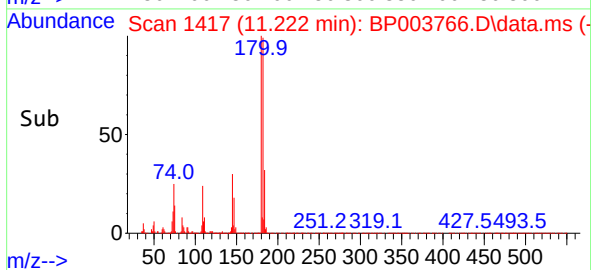
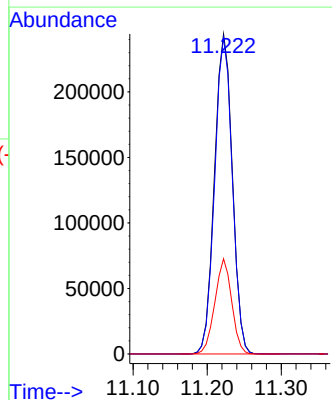
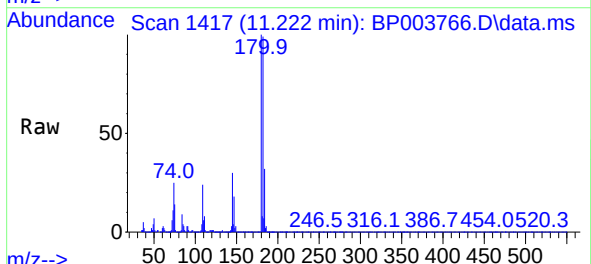
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

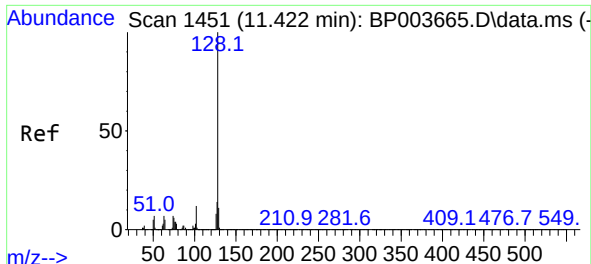
Tgt Ion:162 Resp: 316406
Ion Ratio Lower Upper
162 100
164 64.9 45.8 85.8
98 36.9 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 39.21 ng
RT: 11.222 min Scan# 1417
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:180 Resp: 408339
Ion Ratio Lower Upper
180 100
182 98.9 76.2 114.2
145 29.8 23.8 35.8

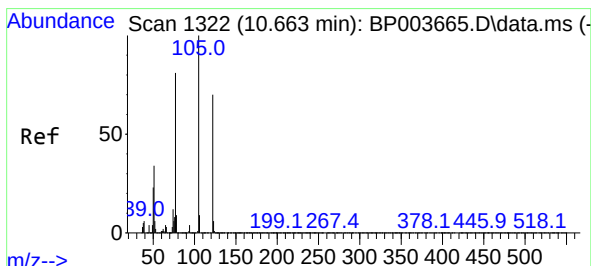
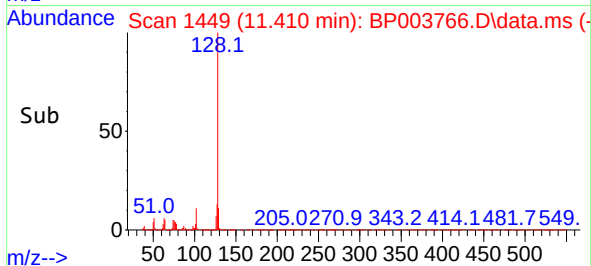
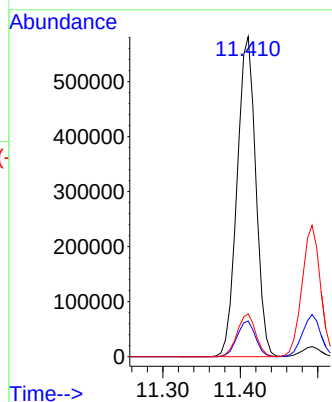
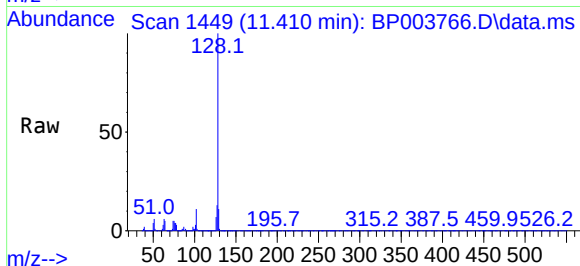




#31
Naphthalene
Concen: 38.99 ng
RT: 11.410 min Scan# 1449
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

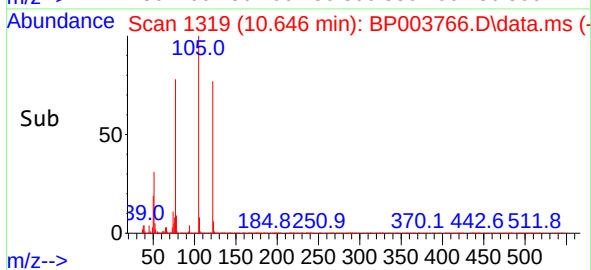
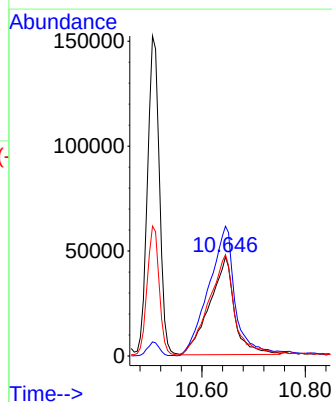
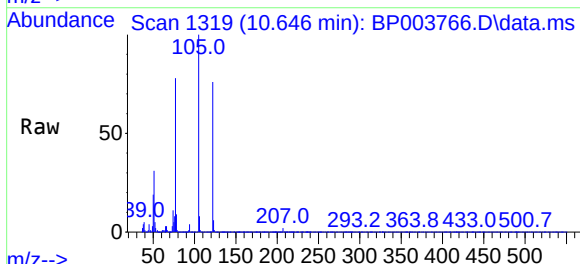
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

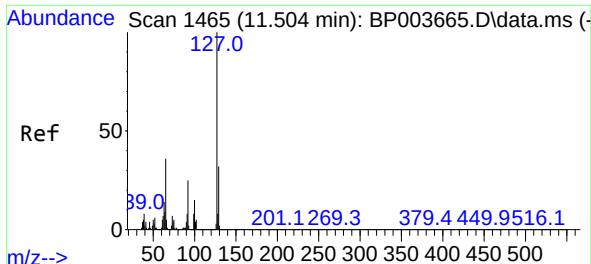
Tgt Ion:128 Resp: 975176
Ion Ratio Lower Upper
128 100
129 11.2 8.8 13.2
127 13.4 10.6 15.8



#32
Benzoic acid
Concen: 37.12 ng
RT: 10.646 min Scan# 1319
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:122 Resp: 155731
Ion Ratio Lower Upper
122 100
105 130.8 94.1 134.1
77 102.0 50.1 90.1#

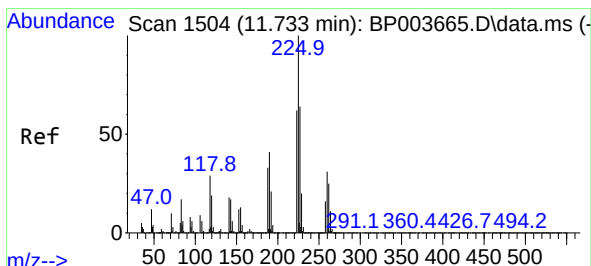
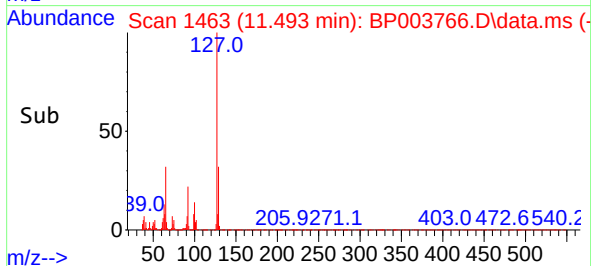
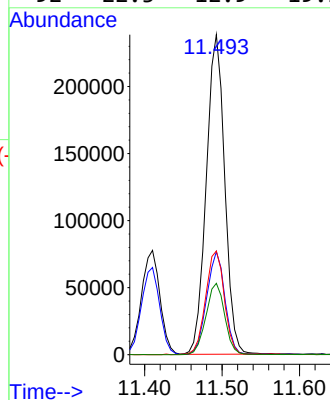
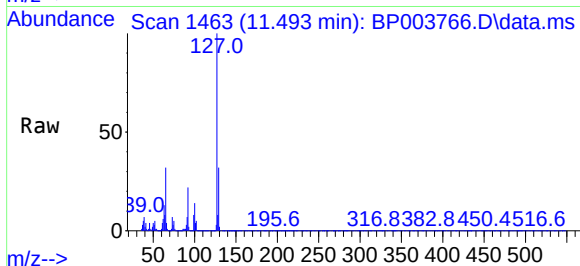




#33
4-Chloroaniline
Concen: 38.17 ng
RT: 11.493 min Scan# 1463
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

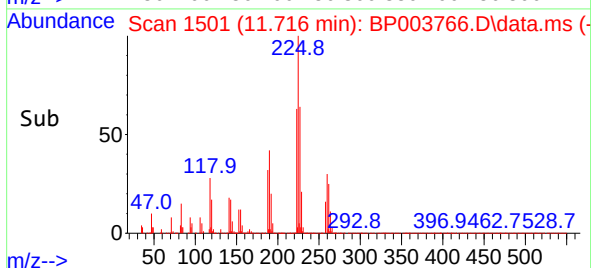
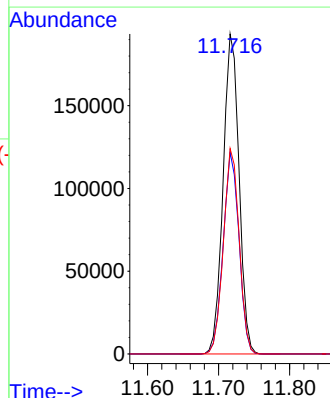
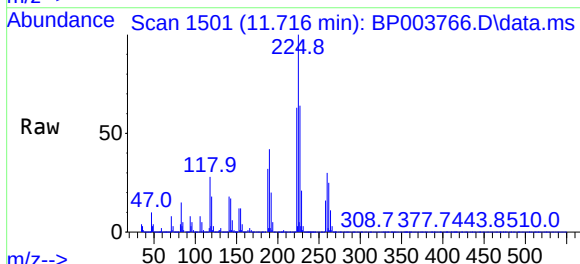
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

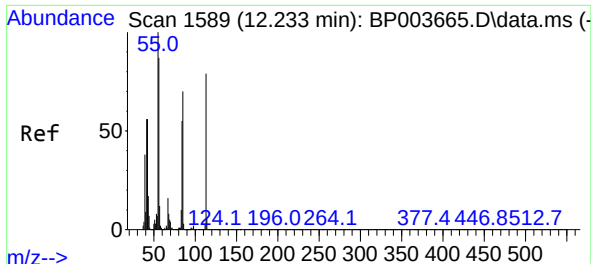
Tgt Ion:	127	Resp:	393494
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.7	38.5
65	32.4	17.3	25.9#
92	22.3	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.14 ng
RT: 11.716 min Scan# 1501
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:	225	Resp:	299705
Ion	Ratio	Lower	Upper
225	100		
223	63.0	50.1	75.1
227	64.2	51.4	77.2

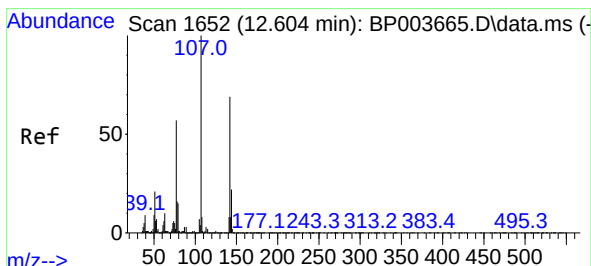
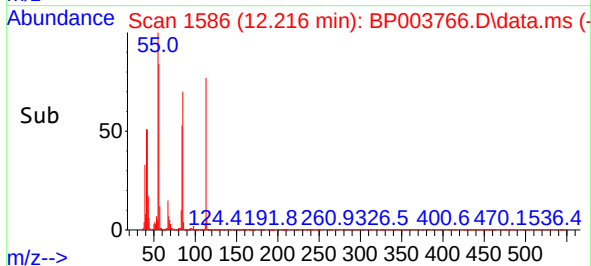
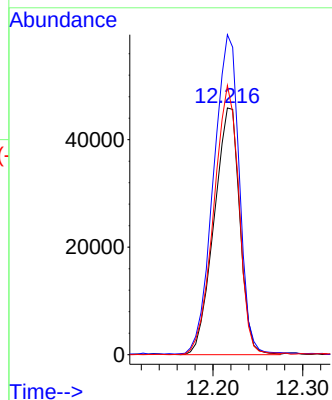
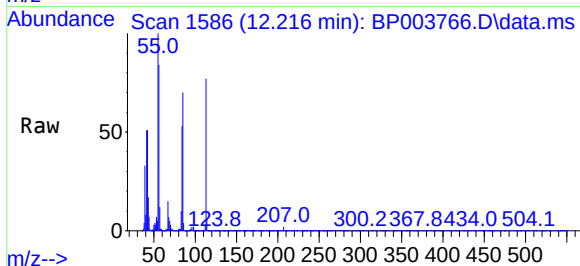




#35
Caprolactam
Concen: 38.41 ng
RT: 12.216 min Scan# 1586
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

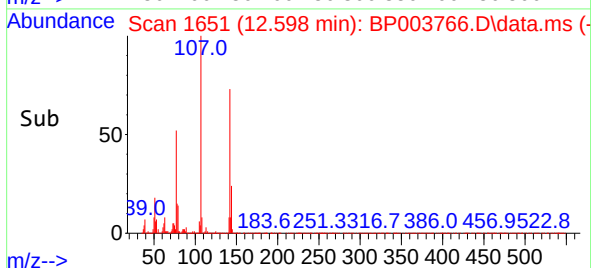
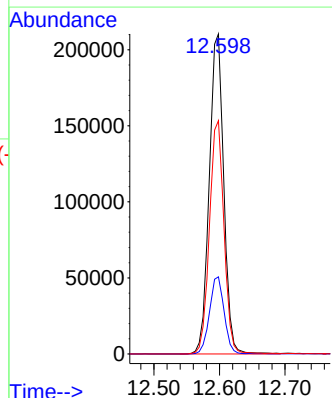
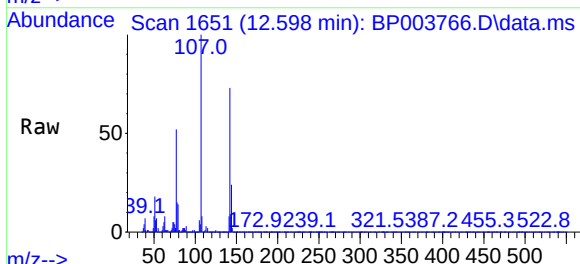
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

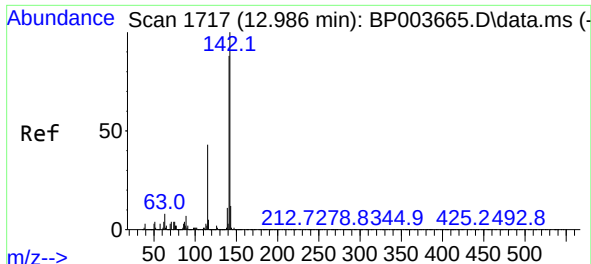
Tgt Ion:113 Resp: 91375
Ion Ratio Lower Upper
113 100
55 129.7 77.3 117.3#
56 109.1 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 36.70 ng
RT: 12.598 min Scan# 1651
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:107 Resp: 323505
Ion Ratio Lower Upper
107 100
144 24.1 22.7 34.1
142 72.9 70.7 106.1

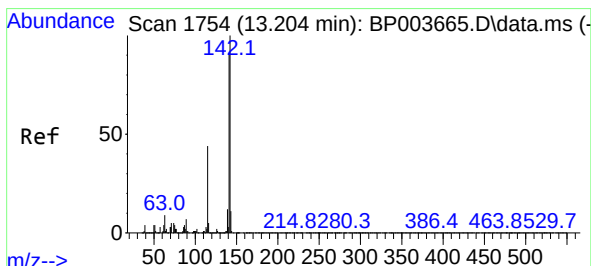
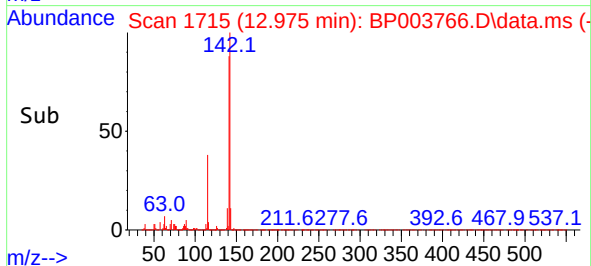
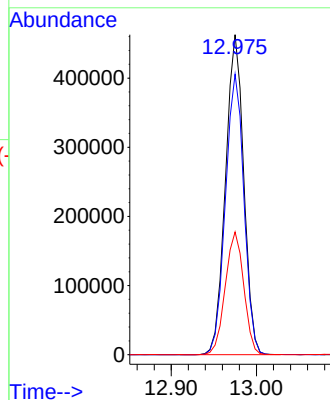
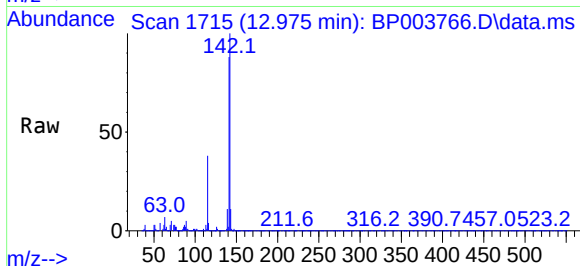




#37
2-Methylnaphthalene
Concen: 37.87 ng
RT: 12.975 min Scan# 1715
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

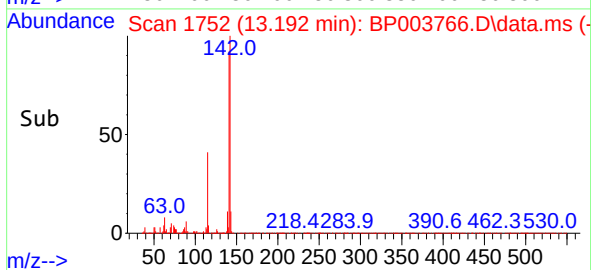
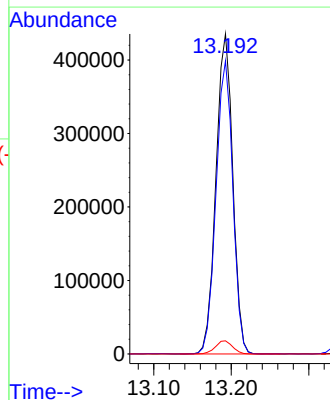
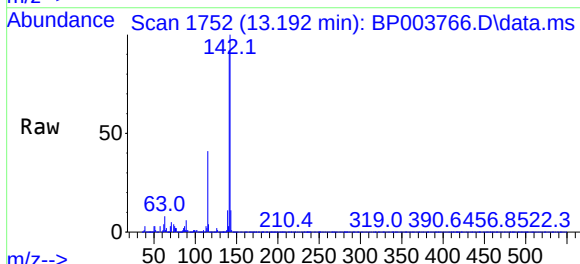
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

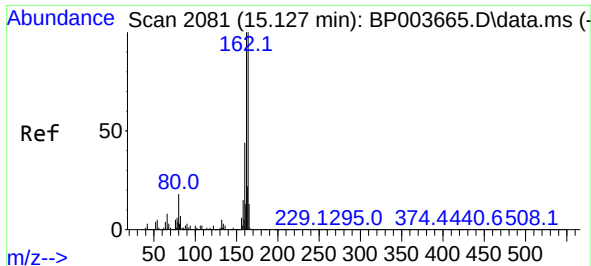
Tgt Ion:	142	Resp:	687431
Ion Ratio	Lower	Upper	
142	100		
141	87.6	71.4	107.2
115	38.4	25.8	38.6



#38
1-Methylnaphthalene
Concen: 38.15 ng
RT: 13.192 min Scan# 1752
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:	142	Resp:	654623
Ion Ratio	Lower	Upper	
142	100		
141	91.6	74.4	111.6
116	4.1	2.9	4.3

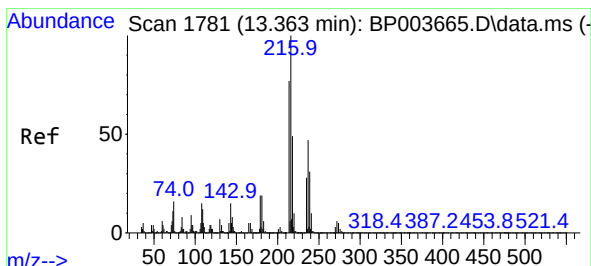
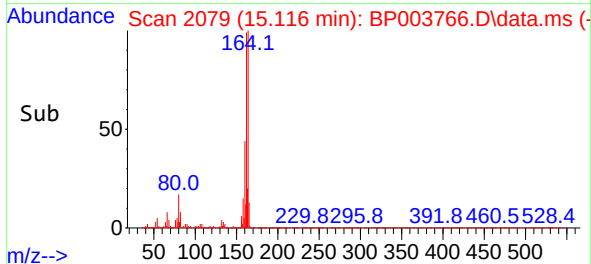
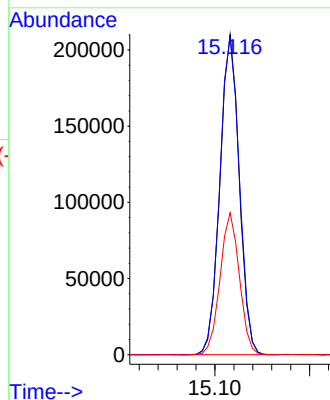
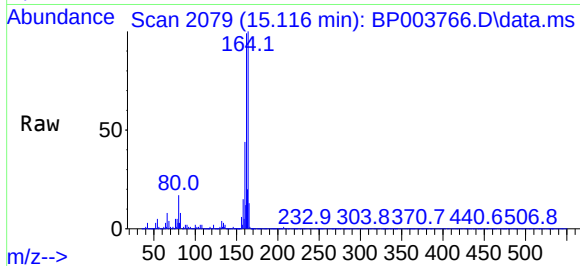




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 15.116 min Scan# 2079
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

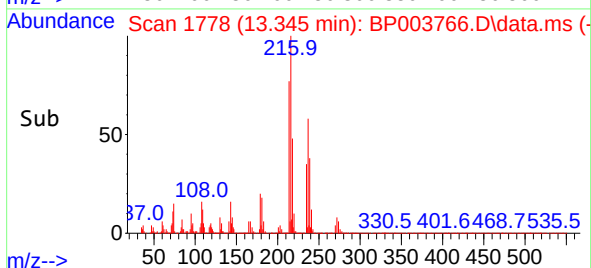
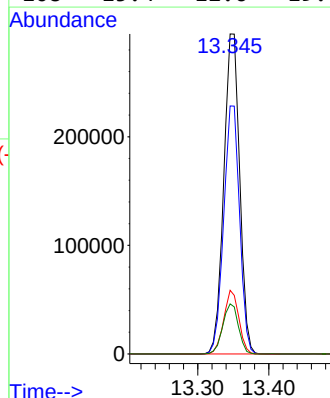
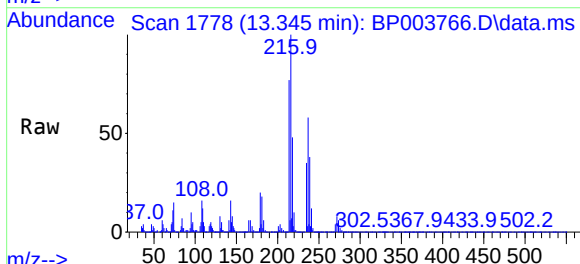
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

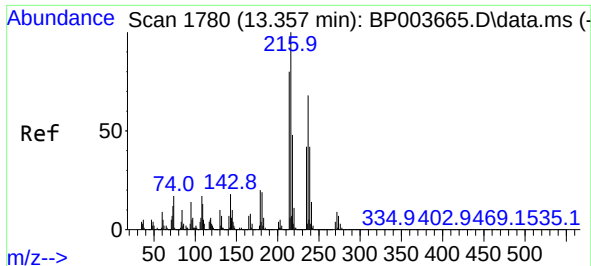
Tgt Ion:164 Resp: 296903
Ion Ratio Lower Upper
164 100
162 99.3 79.4 119.2
160 44.4 36.1 54.1



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.79 ng
RT: 13.345 min Scan# 1778
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:216 Resp: 456101
Ion Ratio Lower Upper
216 100
214 77.4 63.0 94.6
179 19.0 16.9 25.3
108 15.4 12.6 19.0

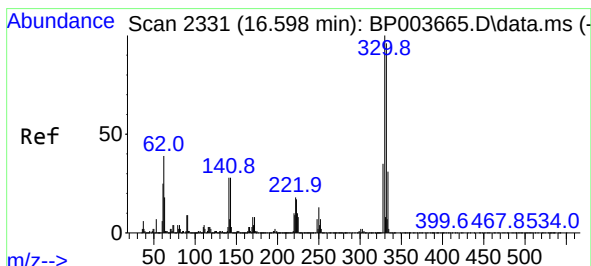
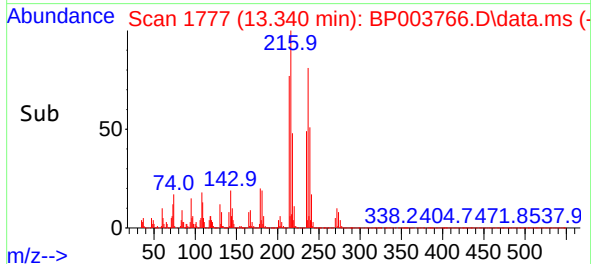
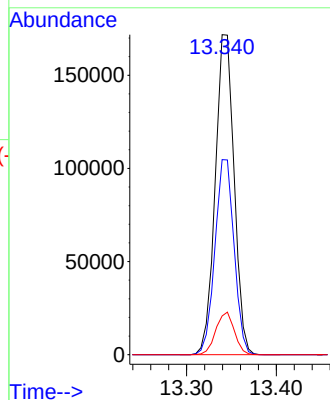
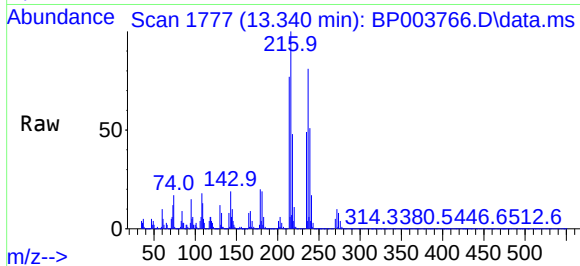




#41
Hexachlorocyclopentadiene
Concen: 36.89 ng
RT: 13.340 min Scan# 1777
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

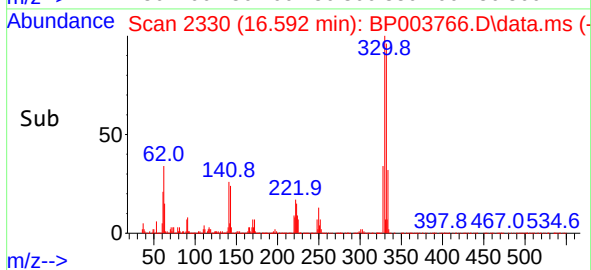
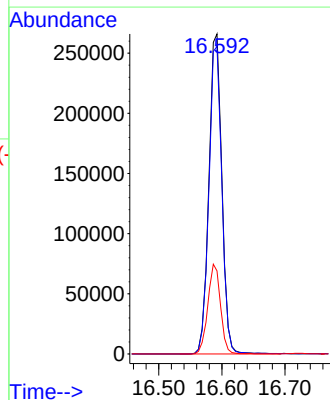
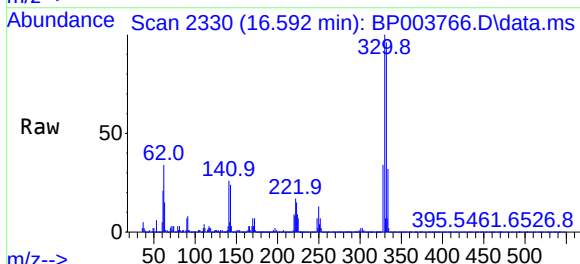
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

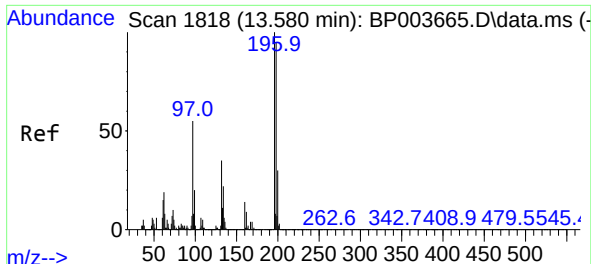
Tgt Ion:	237	Resp:	251140
Ion	Ratio	Lower	Upper
237	100		
235	60.9	43.2	83.2
272	12.1	0.0	33.3



#42
2,4,6-Tribromophenol
Concen: 81.72 ng
RT: 16.592 min Scan# 2330
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:	330	Resp:	378542
Ion	Ratio	Lower	Upper
330	100		
332	96.4	77.1	115.7
141	27.5	23.4	35.2

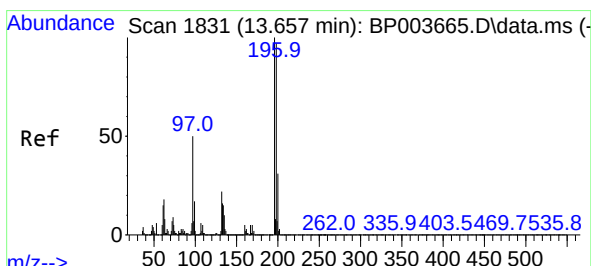
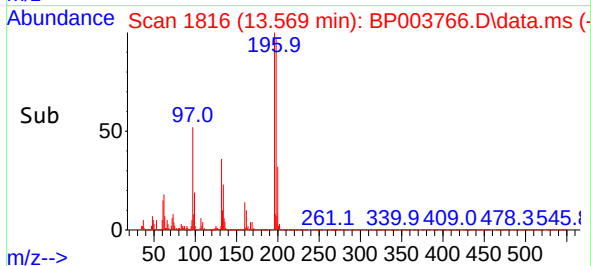
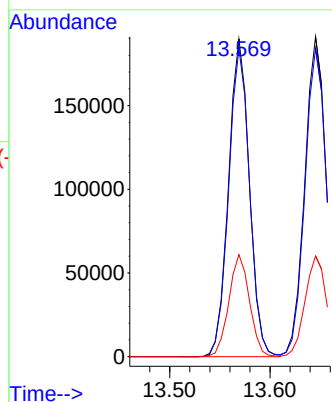
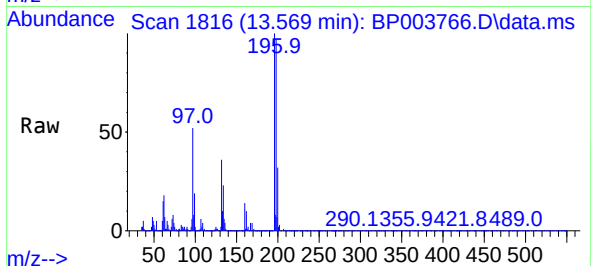




#43
2,4,6-Trichlorophenol
Concen: 39.10 ng
RT: 13.569 min Scan# 1816
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

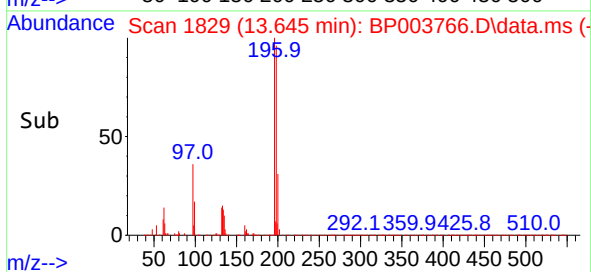
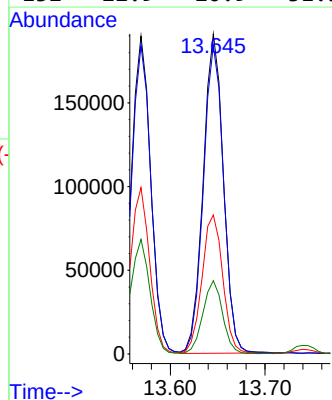
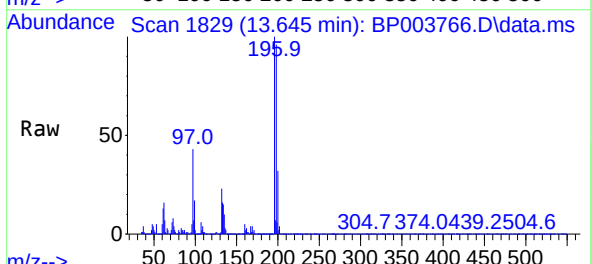
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

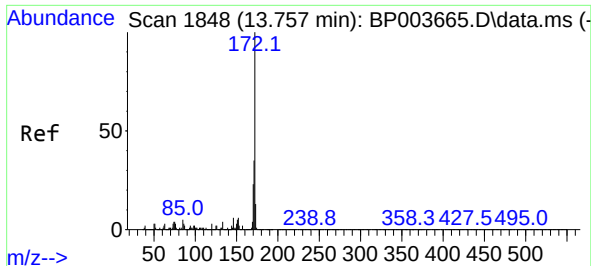
Tgt Ion:196 Resp: 273515
Ion Ratio Lower Upper
196 100
198 97.0 77.0 115.6
200 32.2 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 38.95 ng
RT: 13.645 min Scan# 1829
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:196 Resp: 283119
Ion Ratio Lower Upper
196 100
198 96.4 77.3 115.9
97 43.5 31.0 46.4
132 22.9 20.9 31.3

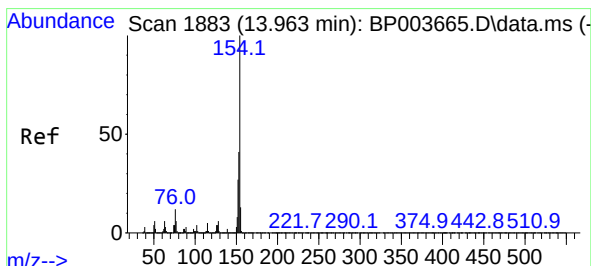
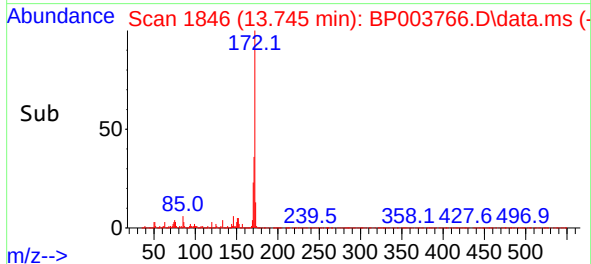
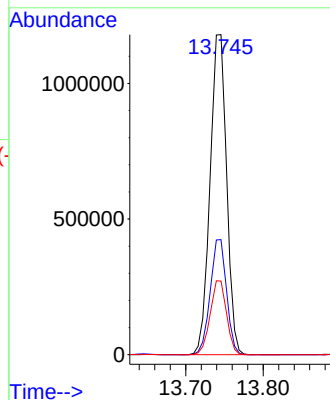
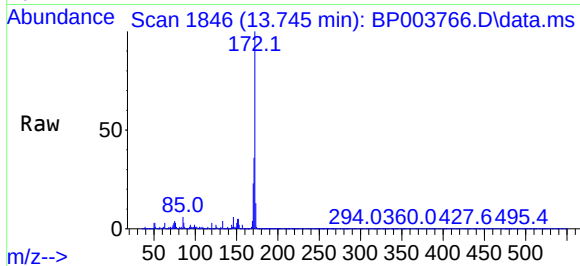




#45
2-Fluorobiphenyl
Concen: 76.36 ng
RT: 13.745 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

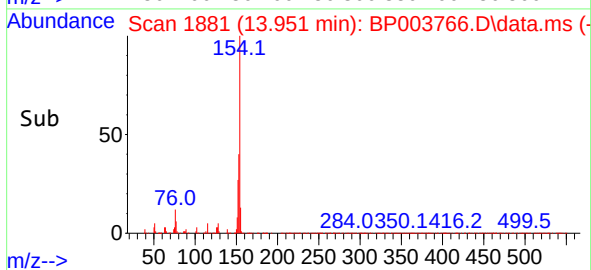
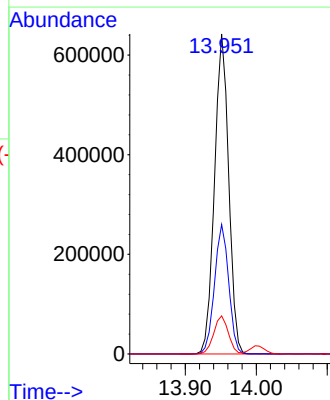
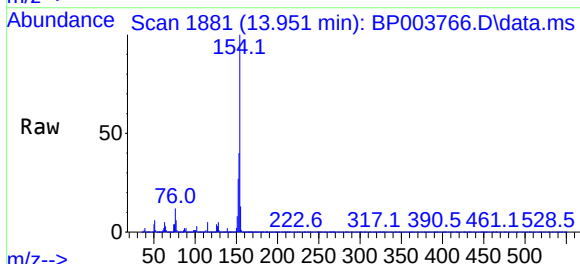
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

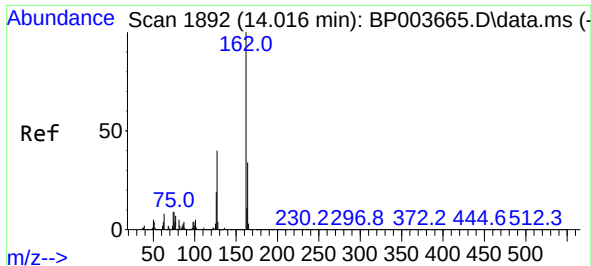
Tgt Ion:172 Resp: 1753771
Ion Ratio Lower Upper
172 100
171 35.9 28.5 42.7
170 23.0 19.2 28.8



#46
1,1'-Biphenyl
Concen: 38.38 ng
RT: 13.951 min Scan# 1881
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:154 Resp: 888527
Ion Ratio Lower Upper
154 100
153 40.5 20.4 60.4
76 11.9 0.0 29.3



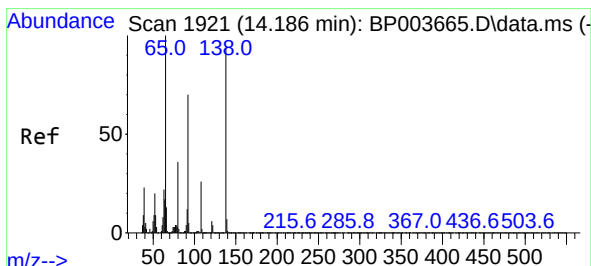
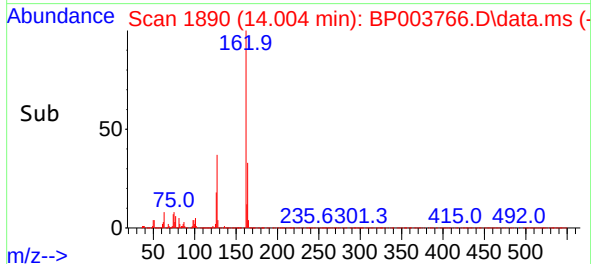
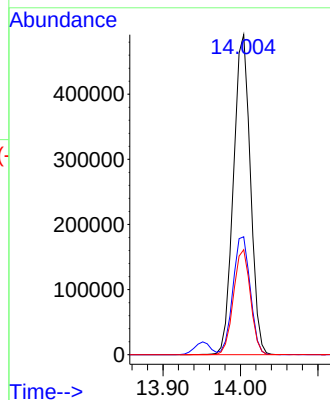
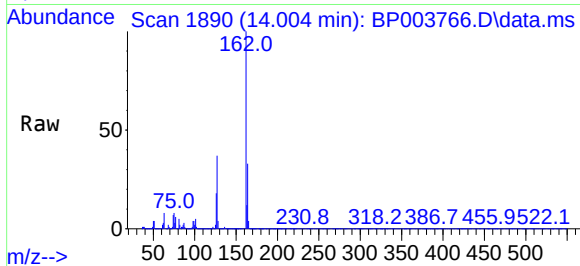


#47
2-Chloronaphthalene
Concen: 38.51 ng
RT: 14.004 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:162 Resp: 745627

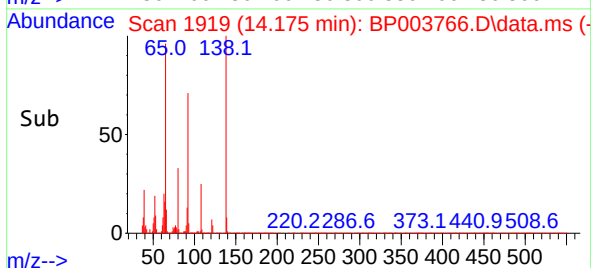
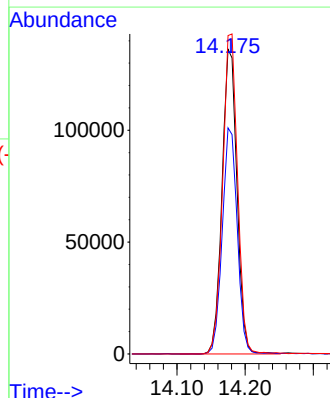
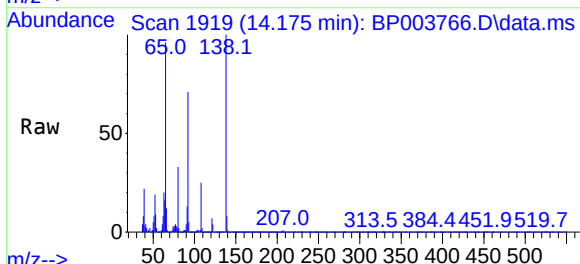
Ion	Ratio	Lower	Upper
162	100		
127	36.8	29.9	44.9
164	32.8	26.1	39.1

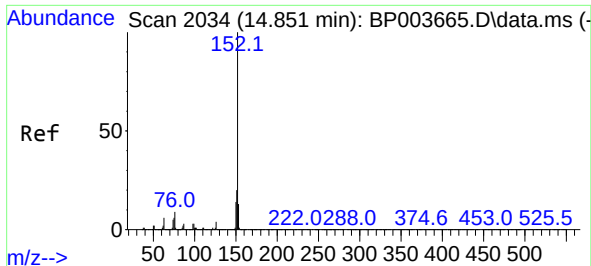


#48
2-Nitroaniline
Concen: 36.41 ng
RT: 14.175 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion: 65 Resp: 208160

Ion	Ratio	Lower	Upper
65	100		
92	74.2	70.6	106.0
138	104.5	133.6	200.4

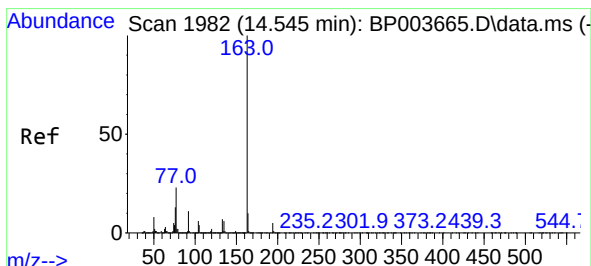
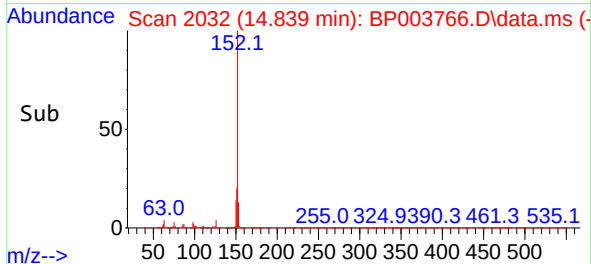
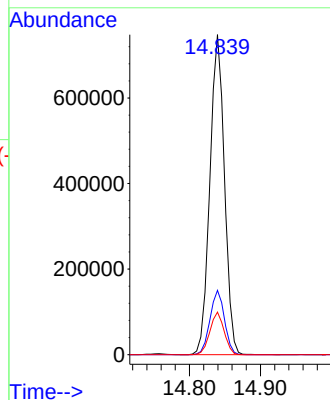
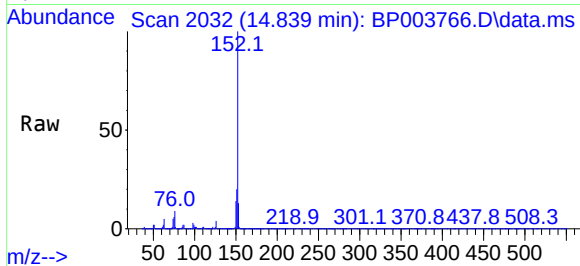




#49
Acenaphthylene
Concen: 38.64 ng
RT: 14.839 min Scan# 2032
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

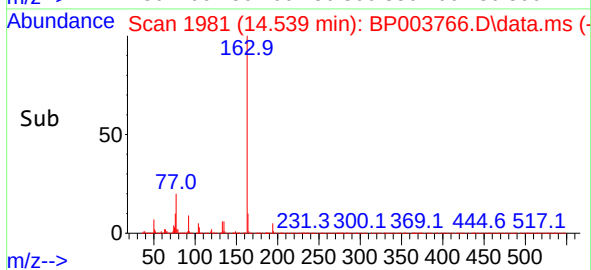
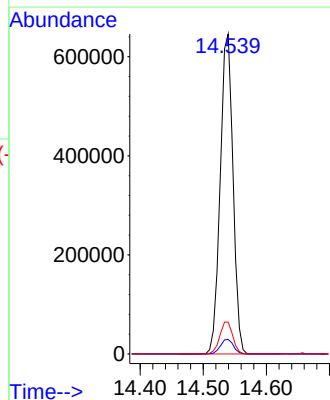
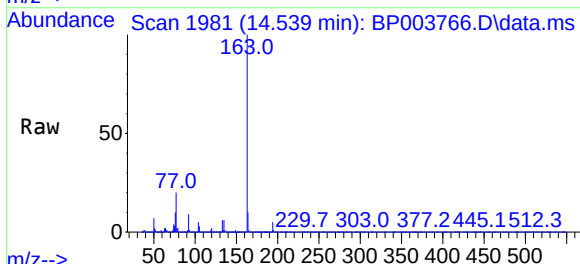
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

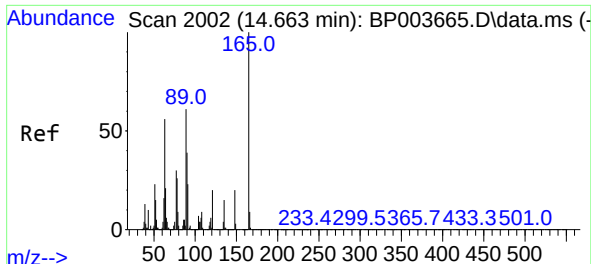
Tgt Ion:152 Resp: 1068133
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.3 10.5 15.7



#50
Dimethylphthalate
Concen: 37.30 ng
RT: 14.539 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:163 Resp: 909910
Ion Ratio Lower Upper
163 100
194 4.6 3.3 4.9
164 9.9 8.2 12.2

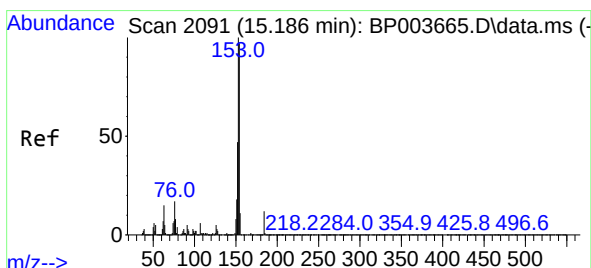
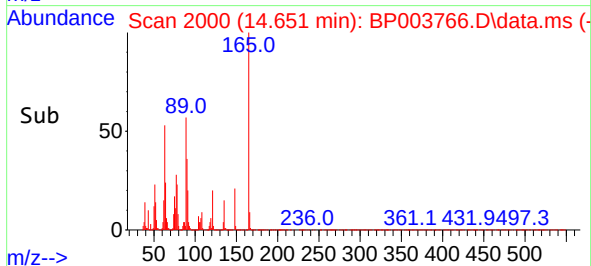
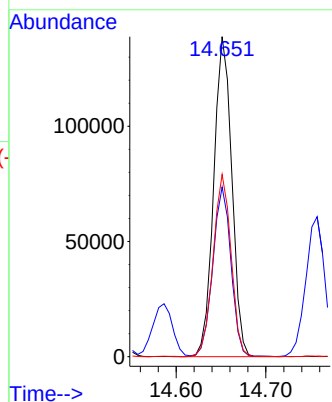
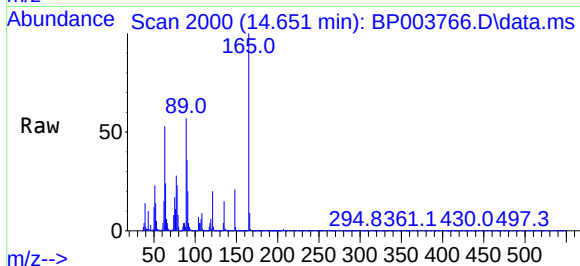




#51
2,6-Dinitrotoluene
Concen: 39.20 ng
RT: 14.651 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

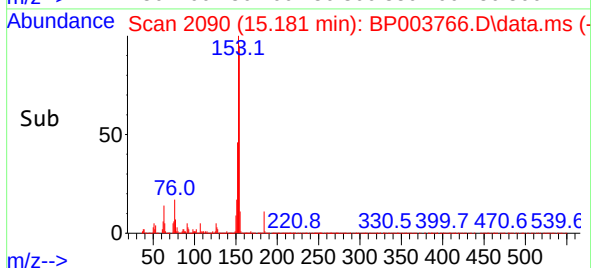
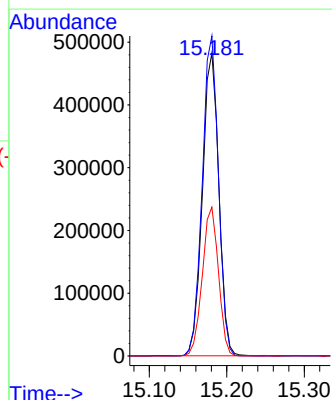
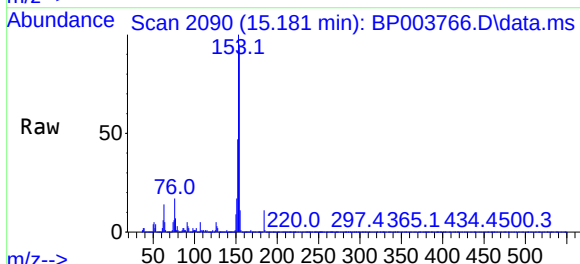
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

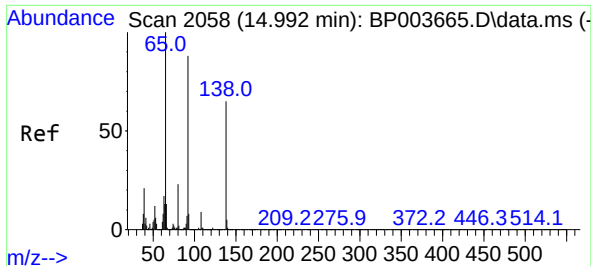
Tgt Ion:165 Resp: 194518
Ion Ratio Lower Upper
165 100
63 53.0 27.8 41.6#
89 56.9 34.6 52.0#



#52
Acenaphthene
Concen: 38.05 ng
RT: 15.181 min Scan# 2090
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:154 Resp: 709875
Ion Ratio Lower Upper
154 100
153 105.6 91.0 136.6
152 49.1 43.0 64.6

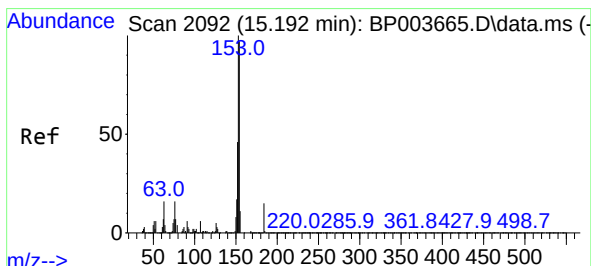
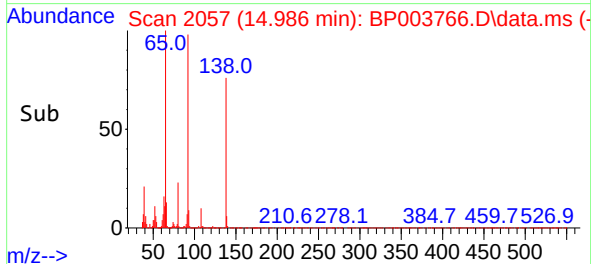
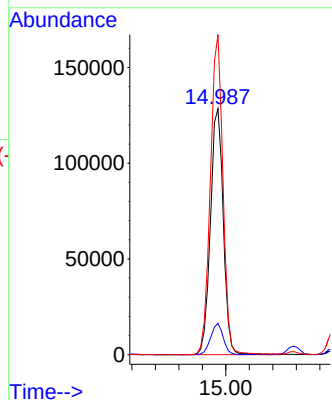
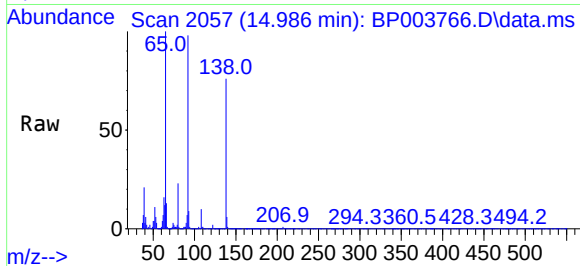




#53
3-Nitroaniline
Concen: 40.11 ng
RT: 14.986 min Scan# 2057
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

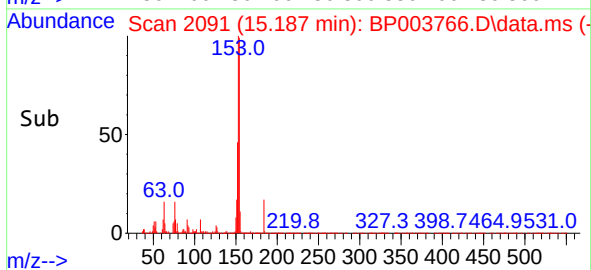
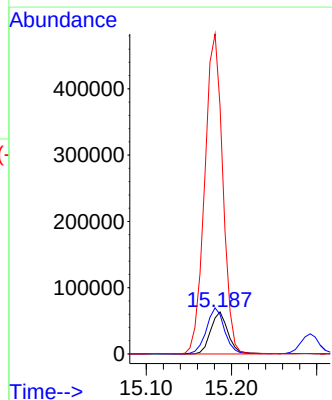
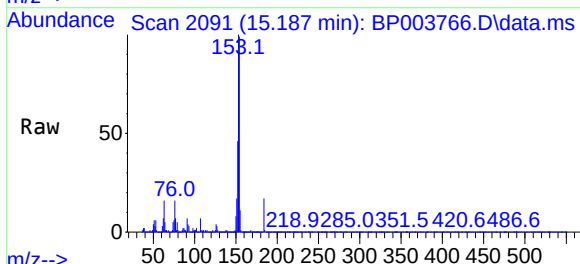
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

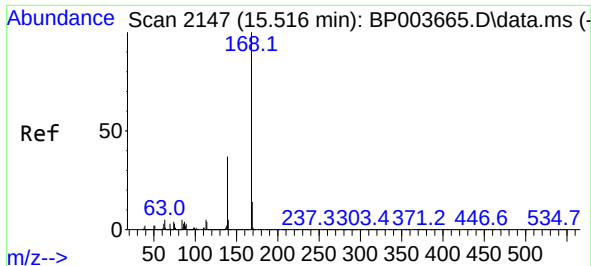
Tgt Ion:138 Resp: 195374
Ion Ratio Lower Upper
138 100
108 12.8 7.5 11.3#
92 130.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 35.02 ng
RT: 15.187 min Scan# 2091
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:184 Resp: 90340
Ion Ratio Lower Upper
184 100
63 94.0 32.3 48.5#
154 589.2 49.1 73.7#

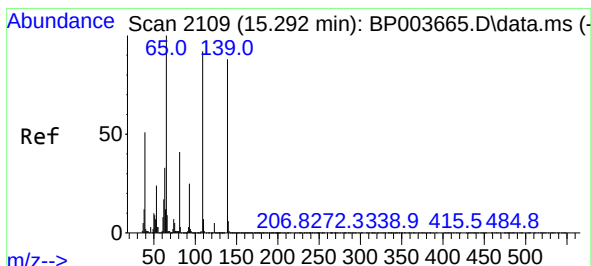
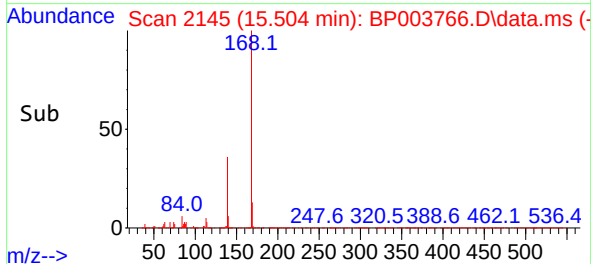
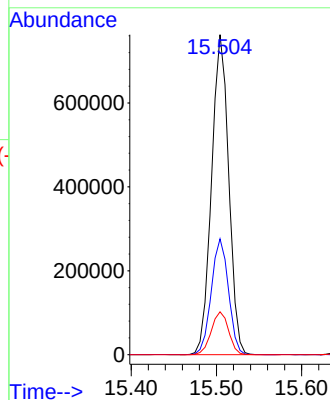
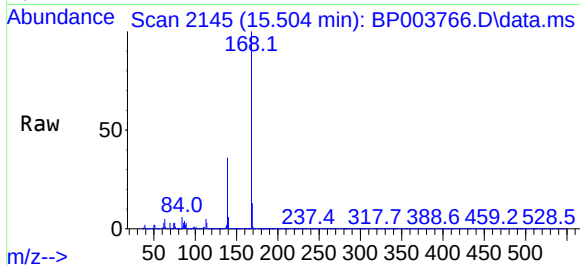




#55
Dibenzofuran
Concen: 37.94 ng
RT: 15.504 min Scan# 2145
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

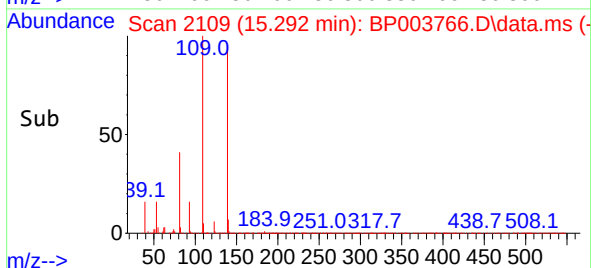
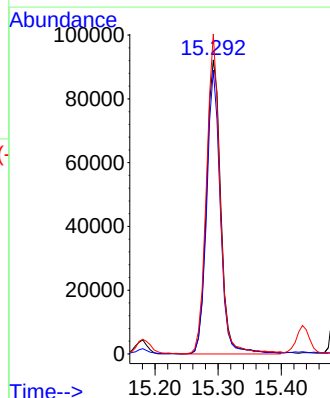
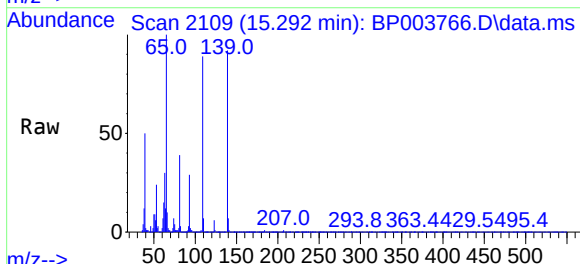
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

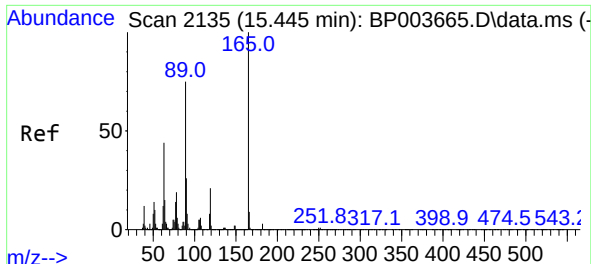
Tgt Ion:168 Resp: 1069942
Ion Ratio Lower Upper
168 100
139 36.2 29.1 43.7
169 13.4 10.4 15.6



#56
4-Nitrophenol
Concen: 39.72 ng
RT: 15.292 min Scan# 2109
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:139 Resp: 144791
Ion Ratio Lower Upper
139 100
109 96.5 44.6 84.6#
65 108.8 41.6 81.6#

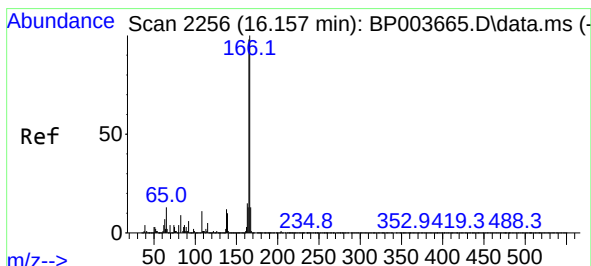
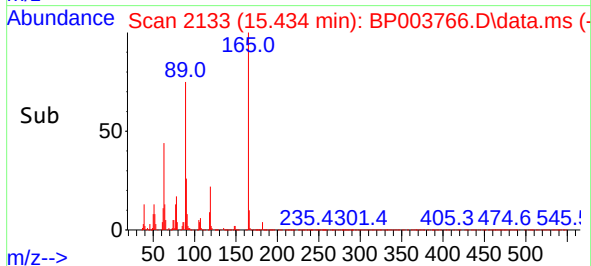
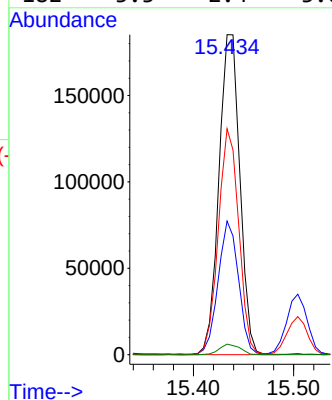
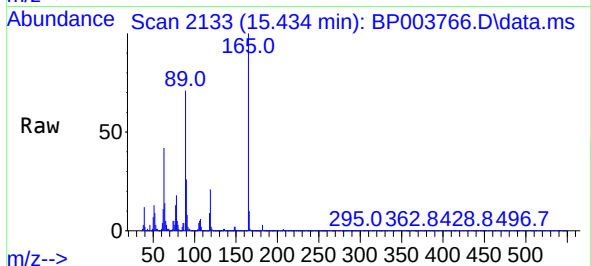




#57
2,4-Dinitrotoluene
Concen: 40.01 ng
RT: 15.434 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

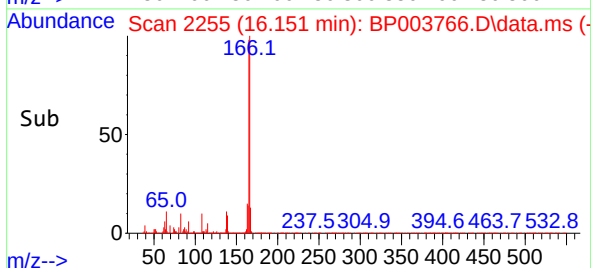
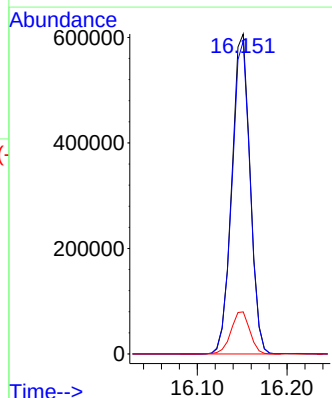
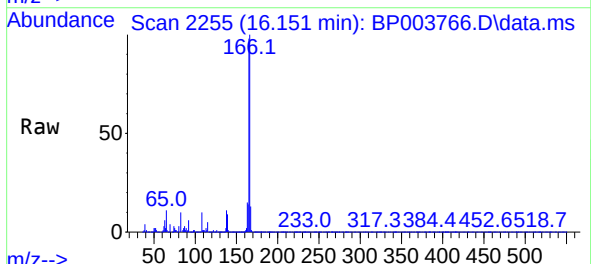
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

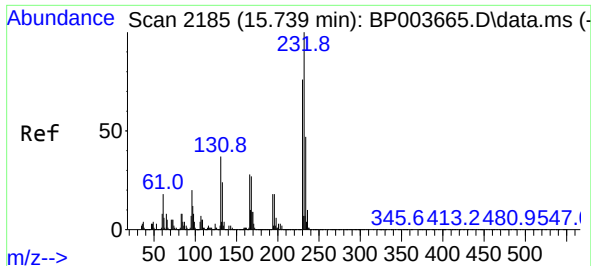
Tgt Ion:165 Resp: 268613
Ion Ratio Lower Upper
165 100
63 41.8 20.6 31.0#
89 70.6 42.6 63.8#
182 3.3 2.4 3.6



#58
Fluorene
Concen: 37.71 ng
RT: 16.151 min Scan# 2255
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:166 Resp: 858050
Ion Ratio Lower Upper
166 100
165 97.7 77.8 116.8
167 13.1 11.0 16.4



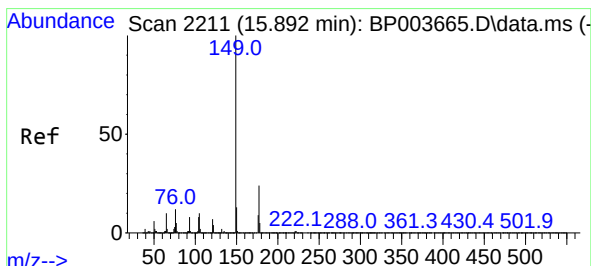
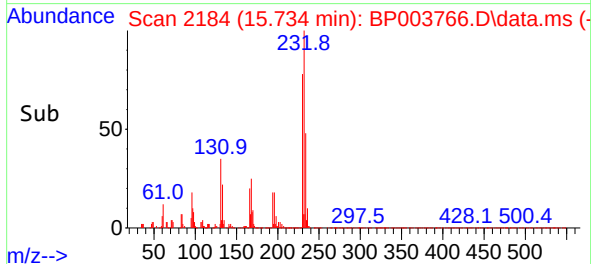
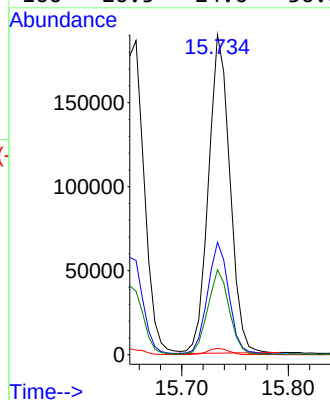
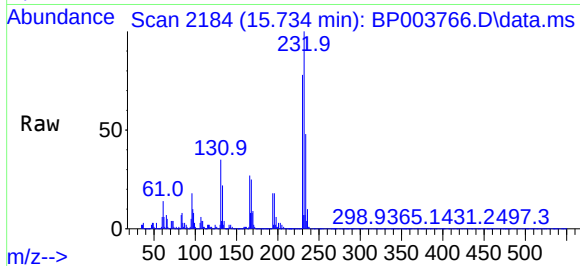


#59
2,3,4,6-Tetrachlorophenol
Concen: 38.02 ng
RT: 15.734 min Scan# 2184
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 265038

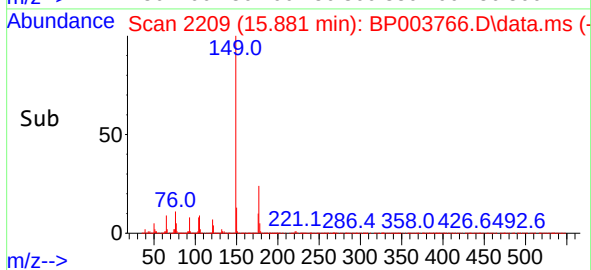
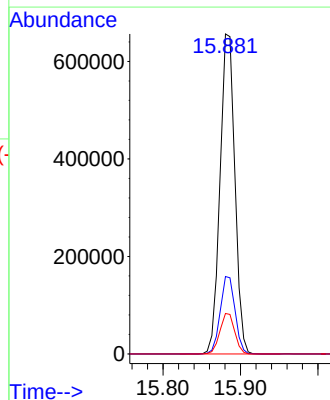
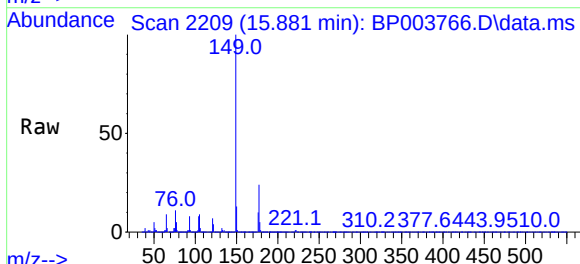
Ion	Ratio	Lower	Upper
232	100		
131	35.6	34.1	51.1
130	2.0	1.8	2.8
166	26.5	24.6	36.8

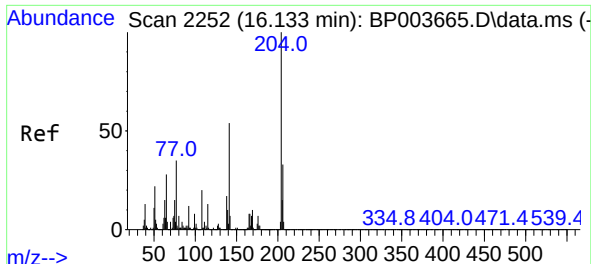


#60
Diethylphthalate
Concen: 36.71 ng
RT: 15.881 min Scan# 2209
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:149 Resp: 877407

Ion	Ratio	Lower	Upper
149	100		
177	24.2	18.0	27.0
150	12.6	10.0	15.0

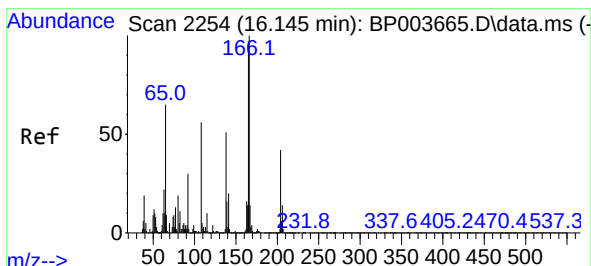
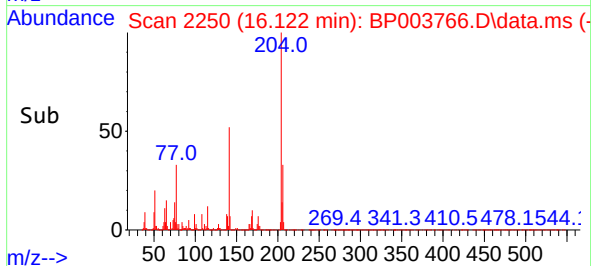
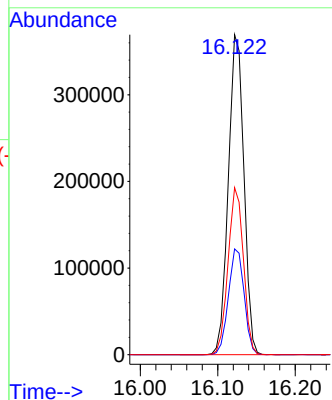
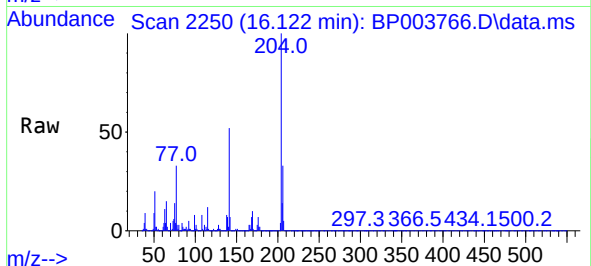




#61
4-Chlorophenyl-phenylether
Concen: 37.60 ng
RT: 16.122 min Scan# 2250
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

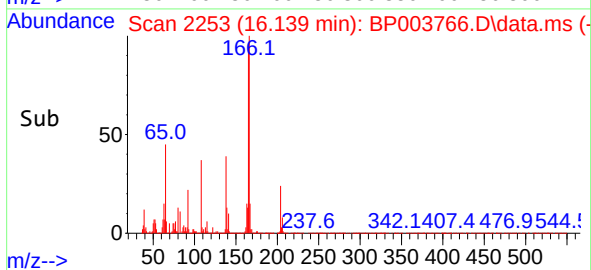
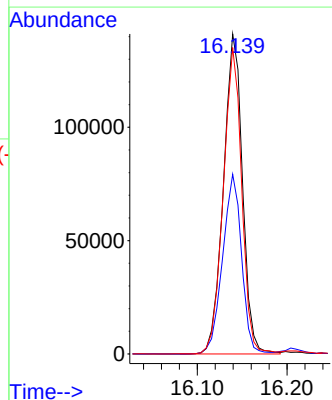
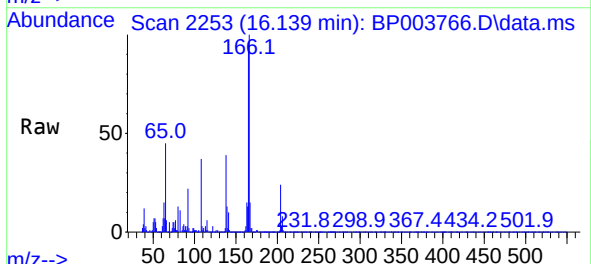
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

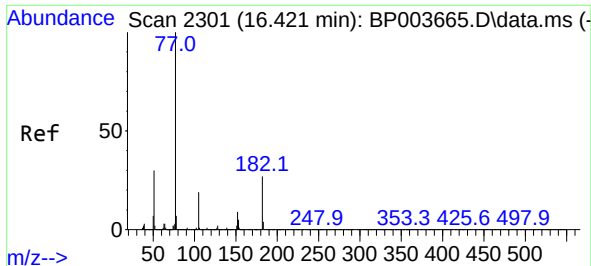
Tgt Ion:204 Resp: 517319
Ion Ratio Lower Upper
204 100
206 33.0 25.9 38.9
141 52.2 46.5 69.7



#62
4-Nitroaniline
Concen: 38.46 ng
RT: 16.139 min Scan# 2253
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:138 Resp: 207808
Ion Ratio Lower Upper
138 100
92 56.1 20.7 60.7
108 95.7 47.8 87.8#

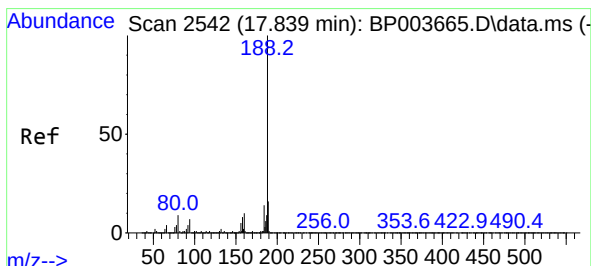
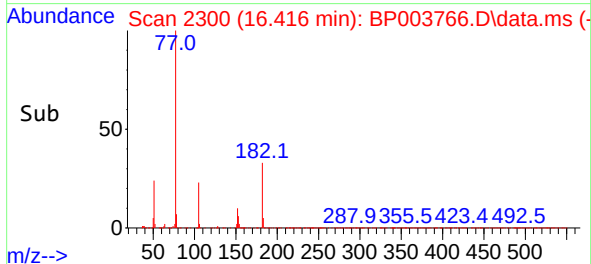
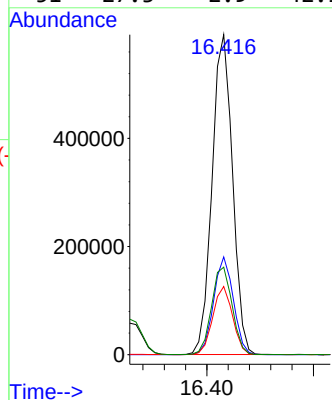
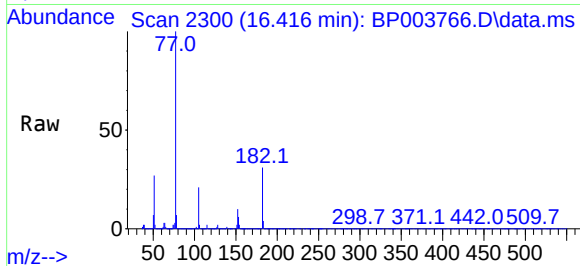




#63
Azobenzene
Concen: 35.12 ng
RT: 16.416 min Scan# 2300
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

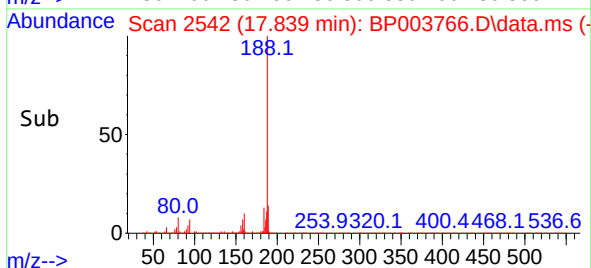
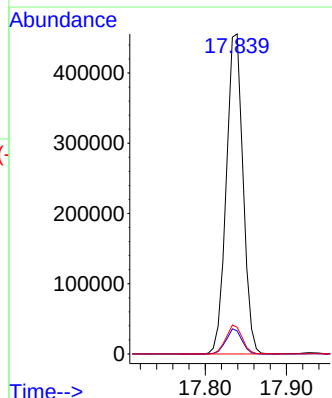
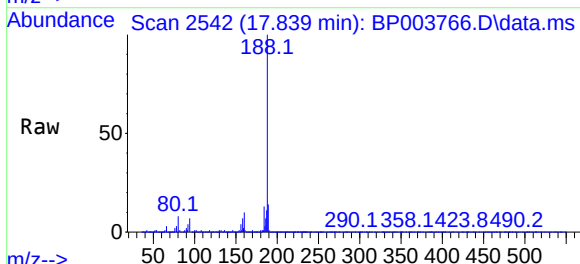
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

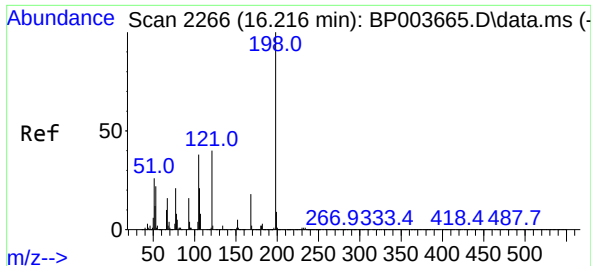
Tgt Ion: 77	Resp: 788974
Ion Ratio	Lower Upper
77 100	
182 30.6	16.9 56.9
105 21.3	5.6 45.6
51 27.3	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.839 min Scan# 2542
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:188	Resp: 652744
Ion Ratio	Lower Upper
188 100	
94 7.2	6.2 9.2
80 8.4	6.2 9.2

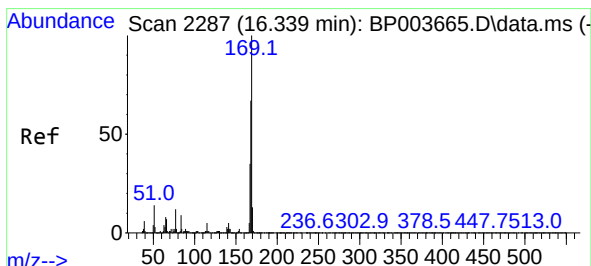
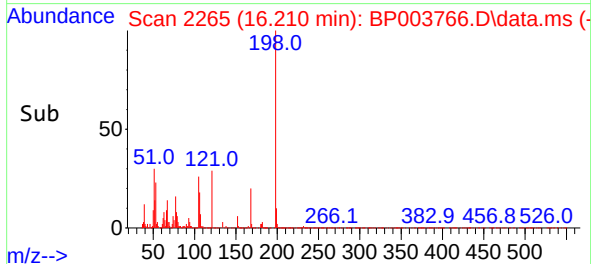
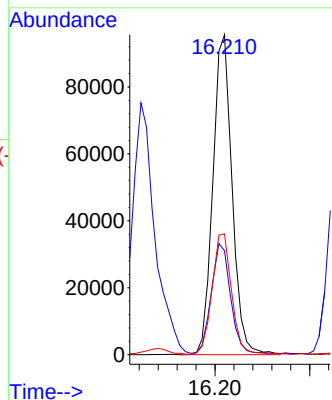
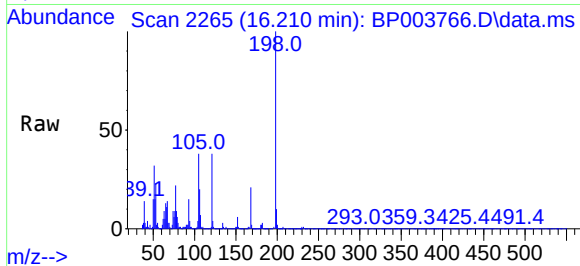




#65
4,6-Dinitro-2-methylphenol
Concen: 39.06 ng
RT: 16.210 min Scan# 2265
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

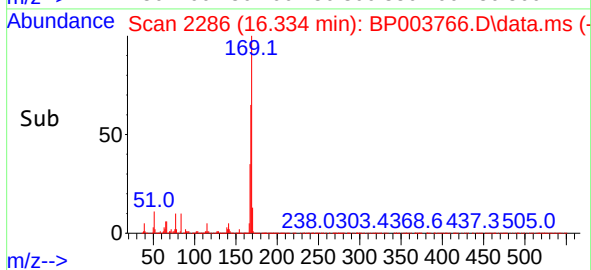
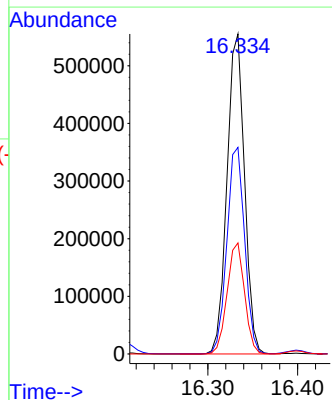
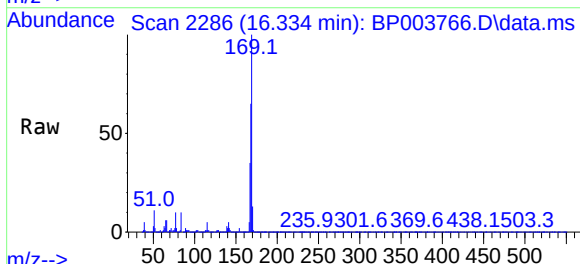
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

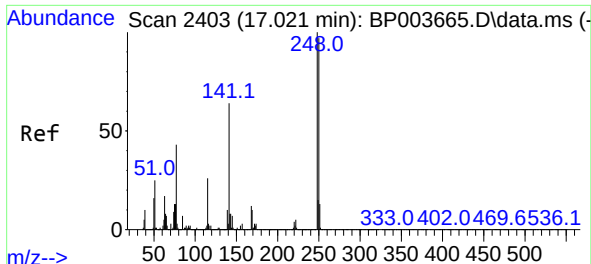
Tgt Ion:198 Resp: 134410
Ion Ratio Lower Upper
198 100
51 32.5 6.4 46.4
105 37.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 38.70 ng
RT: 16.334 min Scan# 2286
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:169 Resp: 752012
Ion Ratio Lower Upper
169 100
168 64.6 53.8 80.6
167 34.7 28.9 43.3

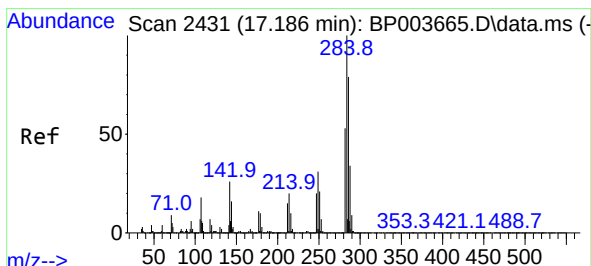
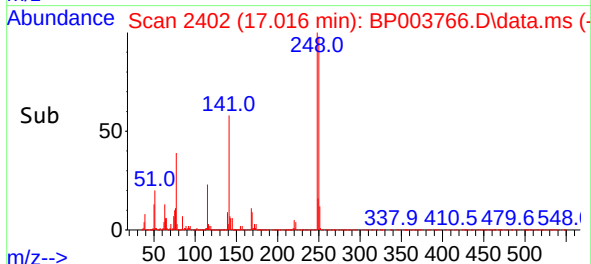
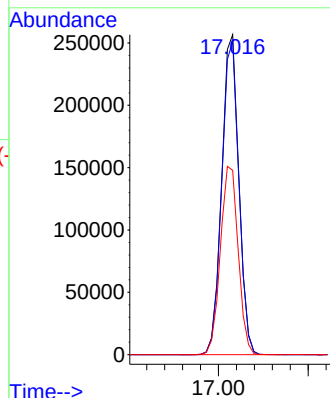
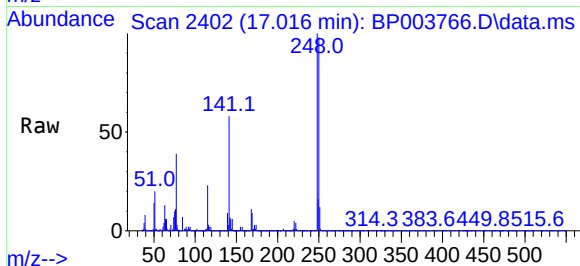




#67
4-Bromophenyl-phenylether
Concen: 38.90 ng
RT: 17.016 min Scan# 2402
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

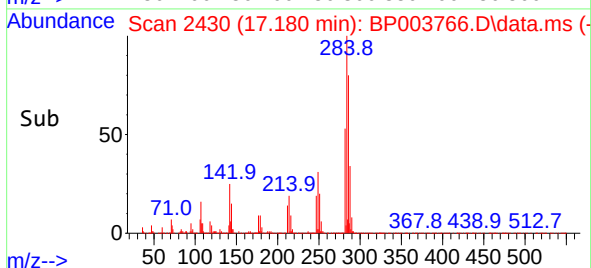
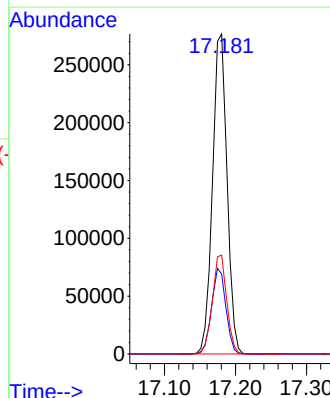
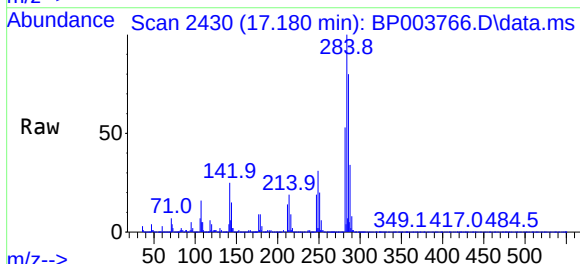
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

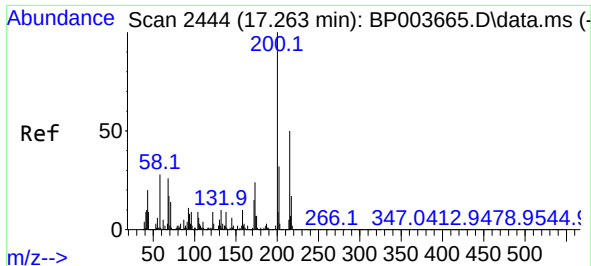
Tgt Ion:248 Resp: 339999
Ion Ratio Lower Upper
248 100
250 98.0 76.7 115.1
141 57.6 53.0 79.6



#68
Hexachlorobenzene
Concen: 39.05 ng
RT: 17.180 min Scan# 2430
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:284 Resp: 392754
Ion Ratio Lower Upper
284 100
142 24.9 24.2 36.4
249 30.9 23.8 35.8

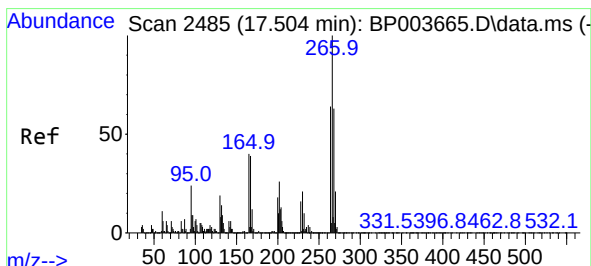
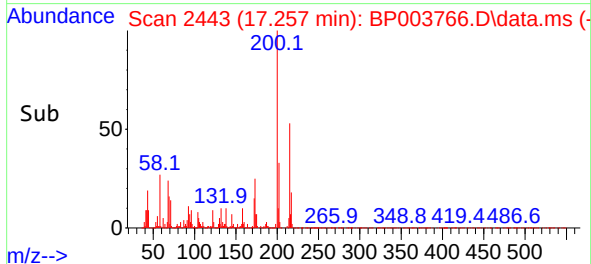
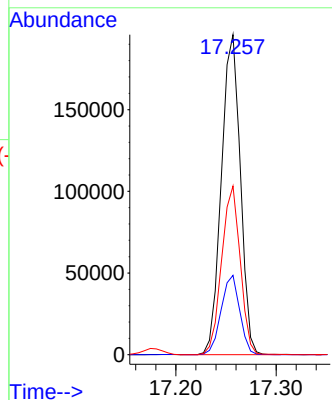
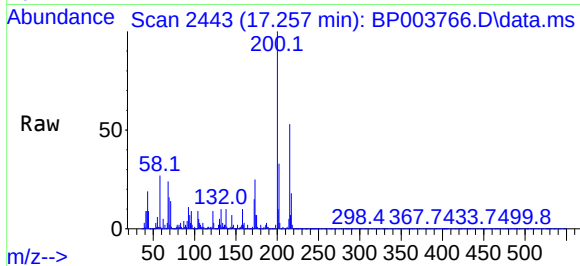




#69
Atrazine
Concen: 33.87 ng
RT: 17.257 min Scan# 2443
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

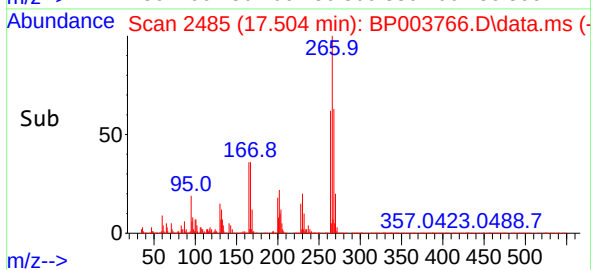
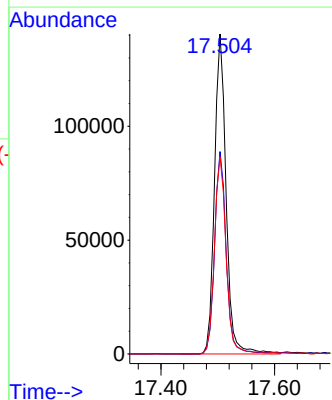
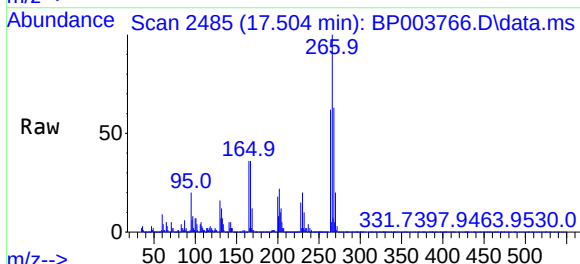
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

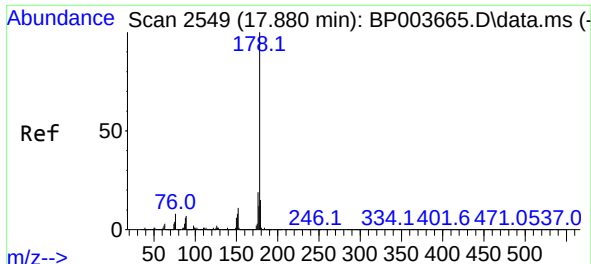
Tgt Ion:200 Resp: 256679
Ion Ratio Lower Upper
200 100
173 24.8 5.9 45.9
215 52.7 28.4 68.4



#70
Pentachlorophenol
Concen: 39.88 ng
RT: 17.504 min Scan# 2485
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:266 Resp: 198100
Ion Ratio Lower Upper
266 100
268 63.3 51.1 76.7
264 61.6 50.6 76.0

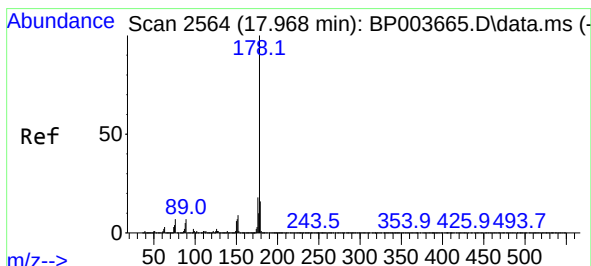
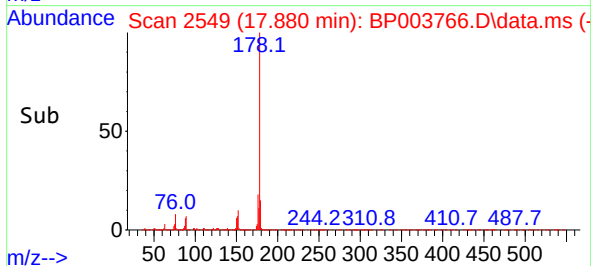
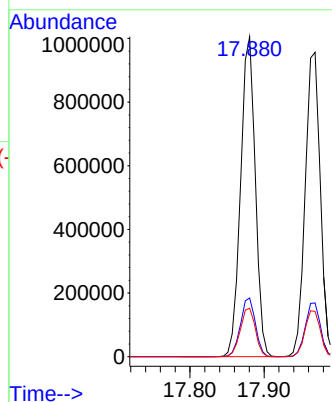
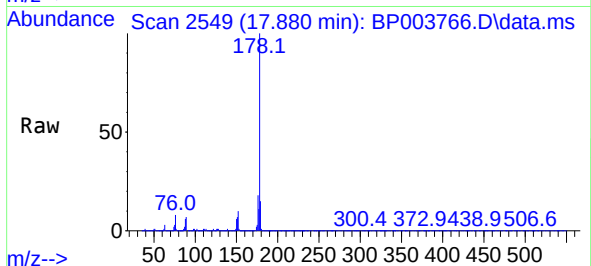




#71
Phenanthrene
Concen: 38.16 ng
RT: 17.880 min Scan# 2549
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

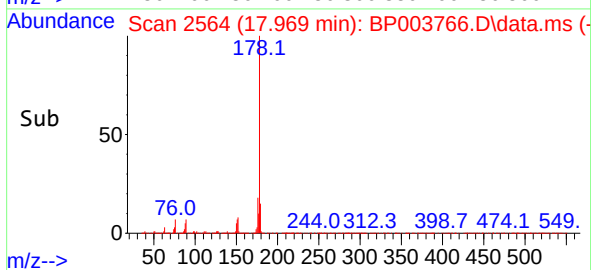
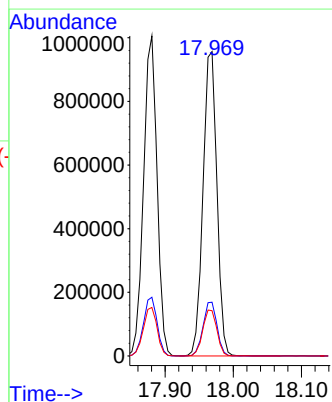
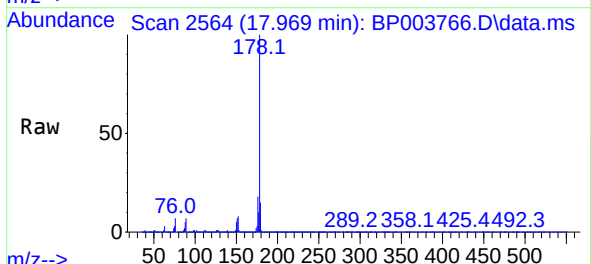
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

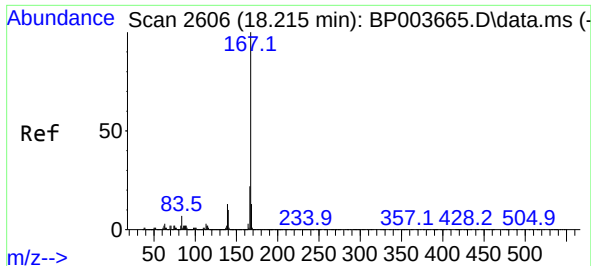
Tgt Ion:178 Resp: 1384099
Ion Ratio Lower Upper
178 100
176 18.4 15.3 22.9
179 15.2 12.5 18.7



#72
Anthracene
Concen: 38.59 ng
RT: 17.969 min Scan# 2564
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:178 Resp: 1351943
Ion Ratio Lower Upper
178 100
176 17.7 15.0 22.4
179 14.9 12.5 18.7

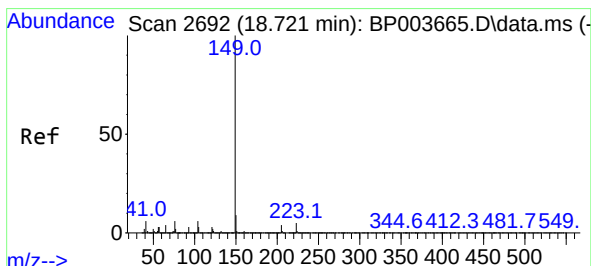
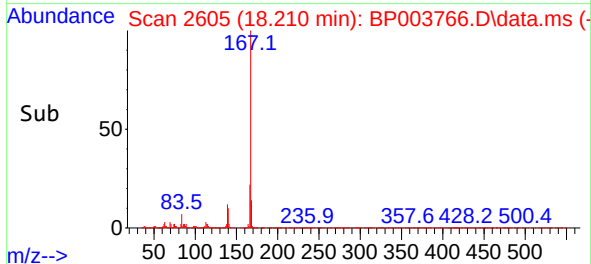
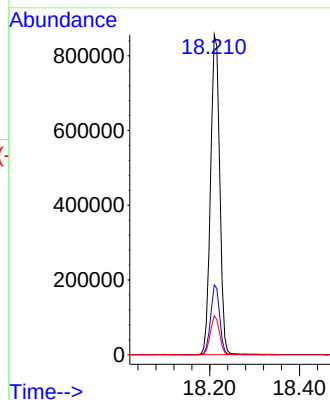
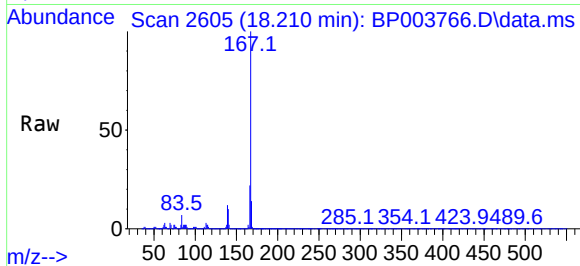




#73
 Carbazole
 Concen: 38.97 ng
 RT: 18.210 min Scan# 2605
 Delta R.T. 0.006 min
 Lab File: BP003766.D
 Acq: 28 Oct 2020 11:03

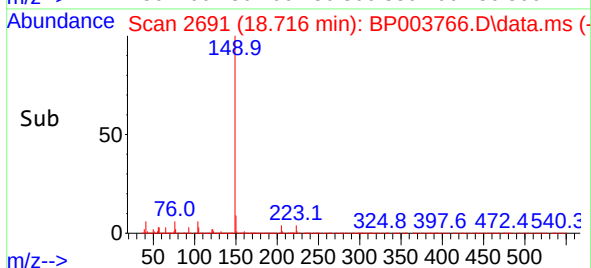
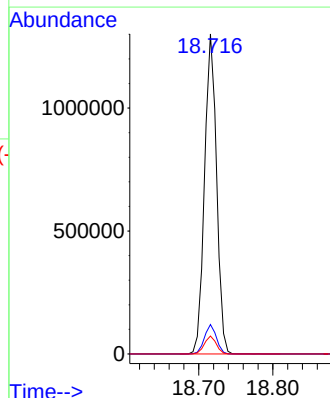
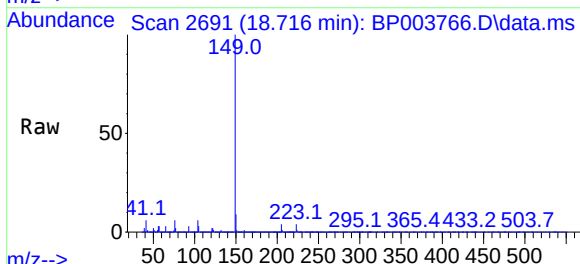
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

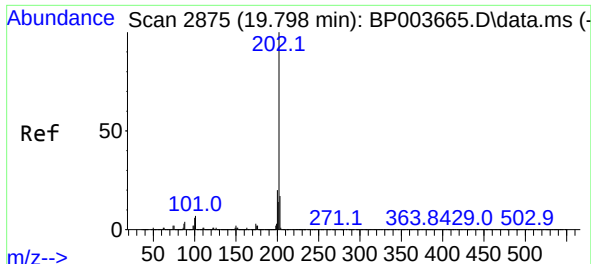
Tgt Ion:167 Resp: 1214539
 Ion Ratio Lower Upper
 167 100
 166 21.8 17.6 26.4
 139 12.2 10.2 15.4



#74
 Di-n-butylphthalate
 Concen: 38.54 ng
 RT: 18.716 min Scan# 2691
 Delta R.T. 0.006 min
 Lab File: BP003766.D
 Acq: 28 Oct 2020 11:03

Tgt Ion:149 Resp: 1466308
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.6 3.4 5.0#

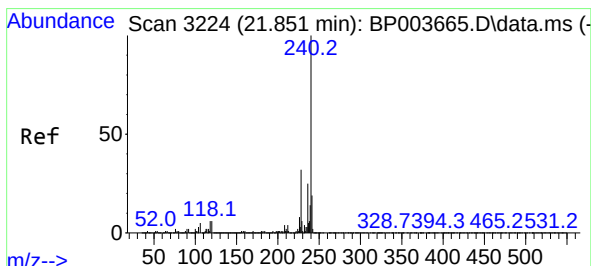
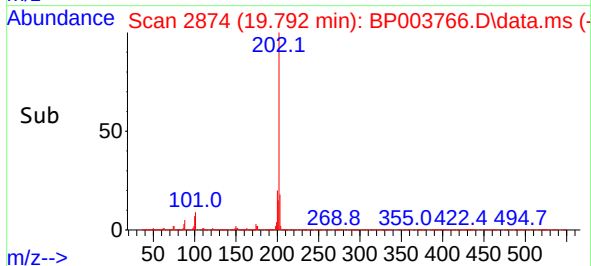
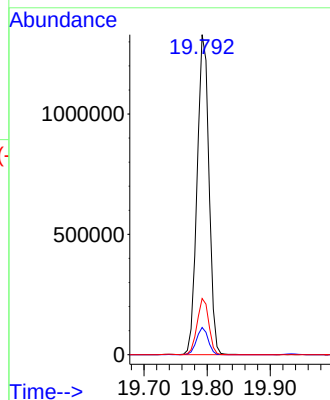
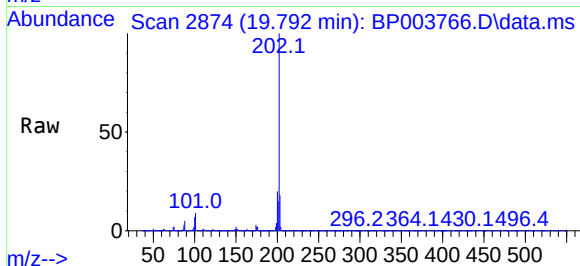




#75
Fluoranthene
Concen: 38.71 ng
RT: 19.792 min Scan# 2874
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

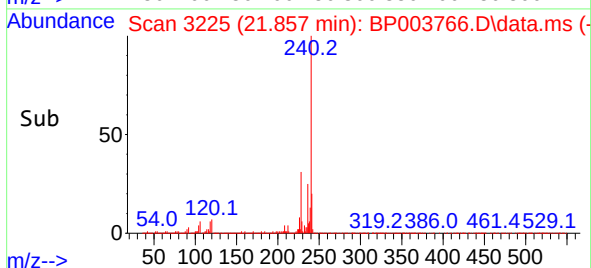
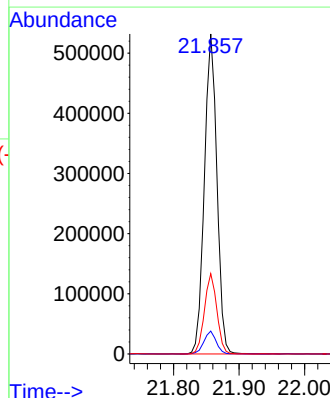
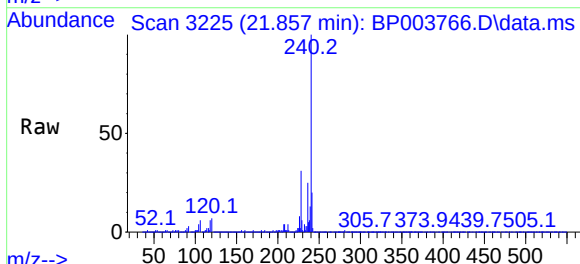
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

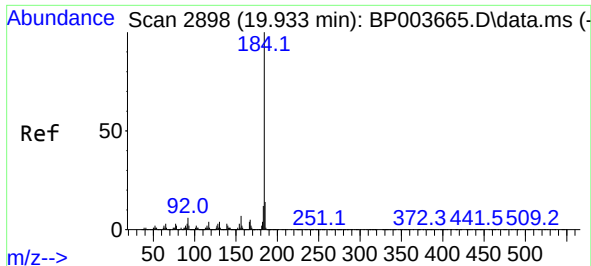
Tgt Ion:202 Resp: 1725108
Ion Ratio Lower Upper
202 100
101 8.5 0.0 29.4
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.857 min Scan# 3225
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:240 Resp: 708829
Ion Ratio Lower Upper
240 100
120 7.1 7.8 11.6#
236 25.1 20.8 31.2

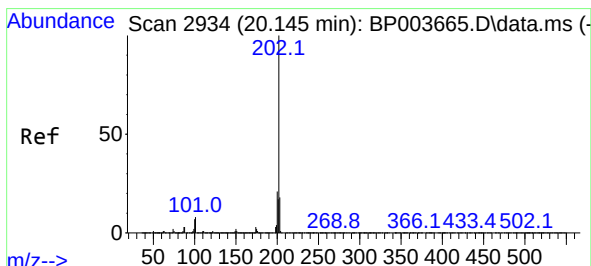
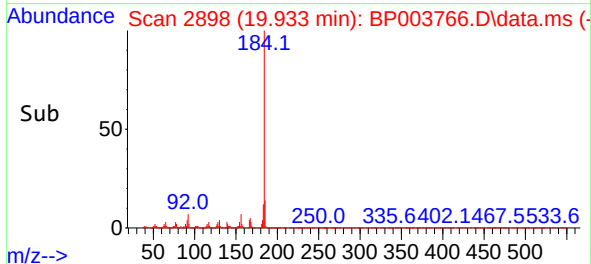
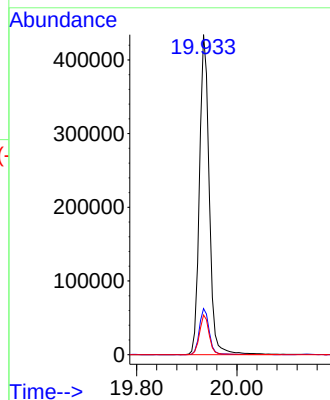
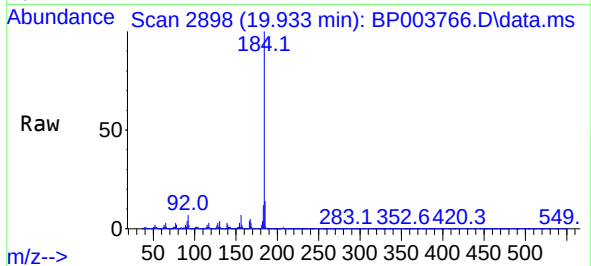




#77
Benzidine
Concen: 34.49 ng
RT: 19.933 min Scan# 2898
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

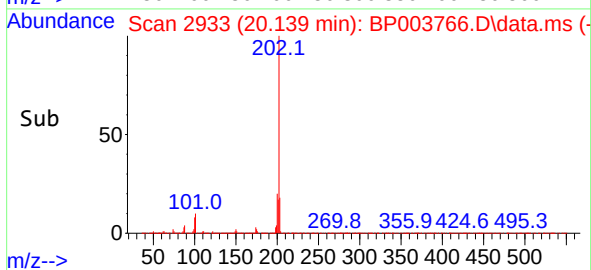
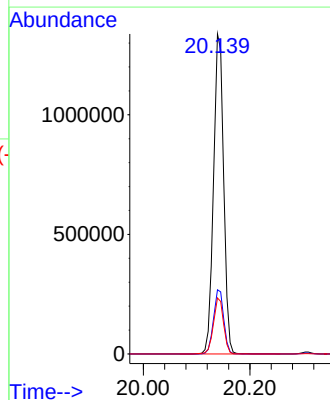
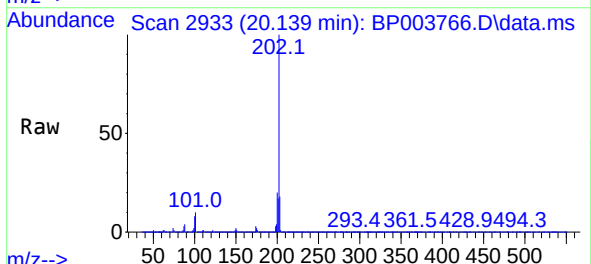
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

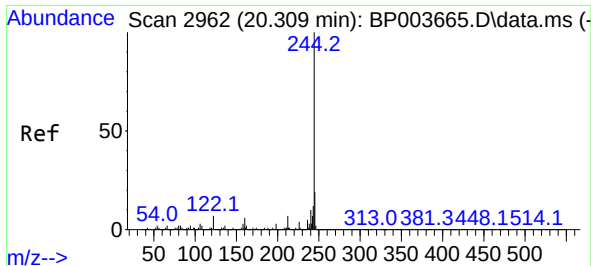
Tgt Ion:184 Resp: 585693
Ion Ratio Lower Upper
184 100
185 14.4 11.5 17.3
183 12.4 9.6 14.4



#78
Pyrene
Concen: 37.19 ng
RT: 20.139 min Scan# 2933
Delta R.T. 0.006 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:202 Resp: 1765840
Ion Ratio Lower Upper
202 100
200 20.0 17.1 25.7
203 17.5 14.2 21.2

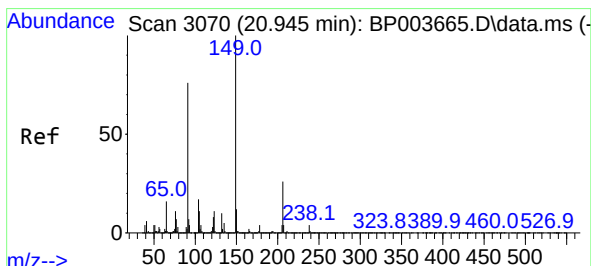
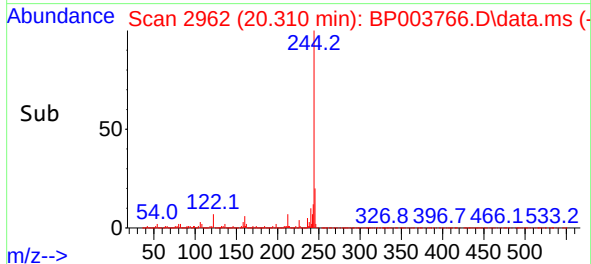
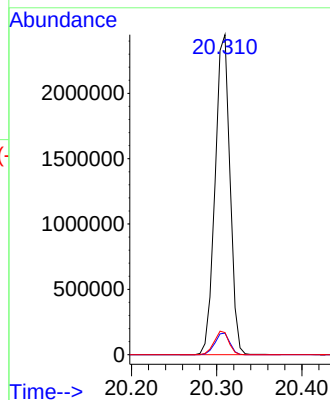
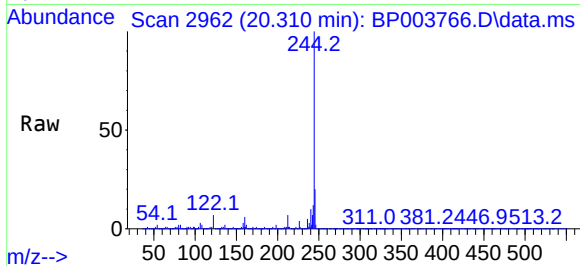




#79
Terphenyl-d14
Concen: 73.63 ng
RT: 20.310 min Scan# 2962
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

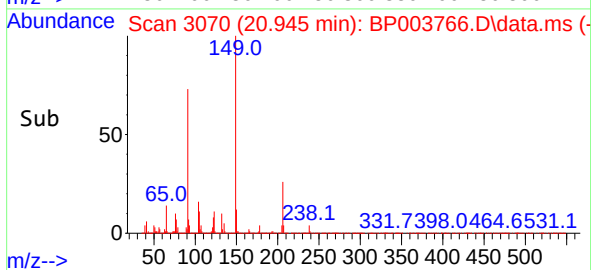
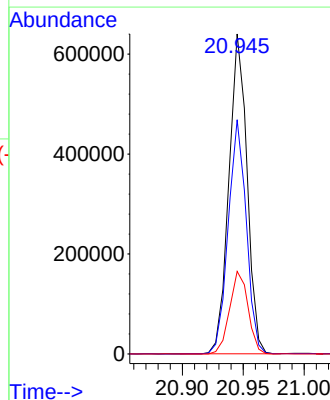
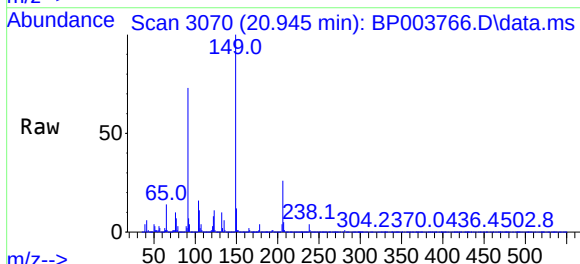
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

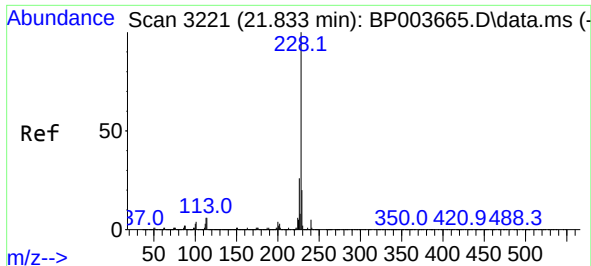
Tgt Ion:244 Resp: 2967646
Ion Ratio Lower Upper
244 100
212 6.8 5.8 8.6
122 6.9 7.8 11.8#



#80
Butylbenzylphthalate
Concen: 38.20 ng
RT: 20.945 min Scan# 3070
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:149 Resp: 664318
Ion Ratio Lower Upper
149 100
91 73.2 45.4 68.0#
206 25.8 17.1 25.7#

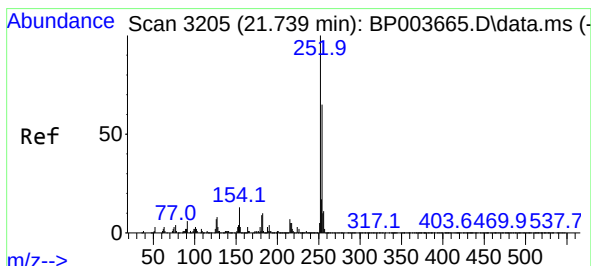
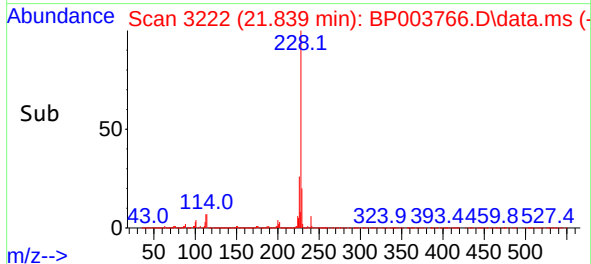
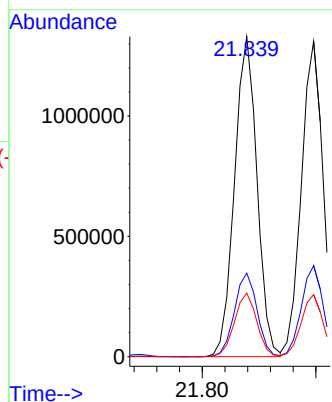
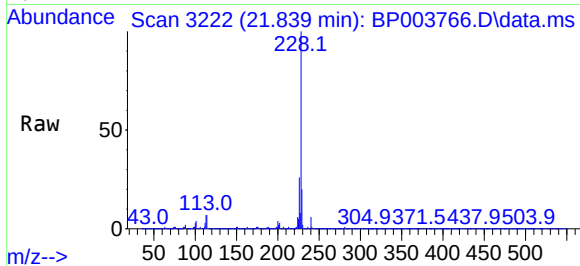




#81
Benzo(a)anthracene
Concen: 38.64 ng
RT: 21.839 min Scan# 3222
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

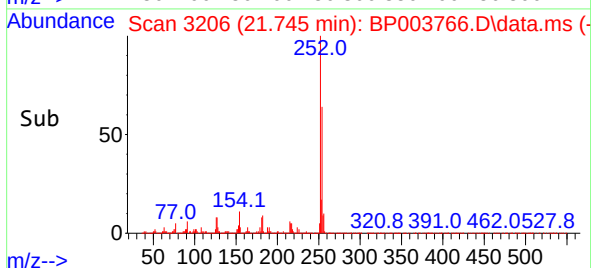
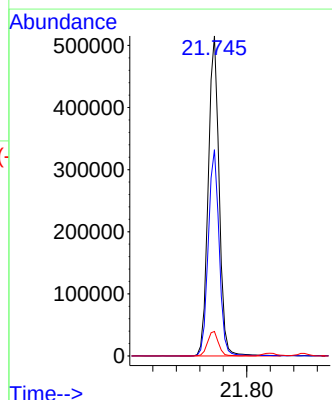
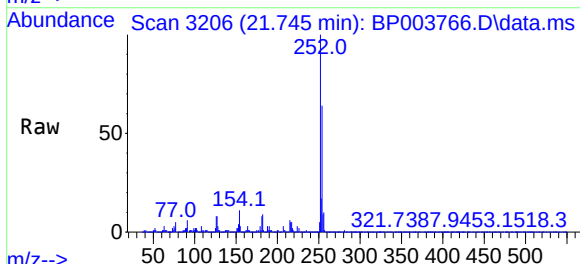
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

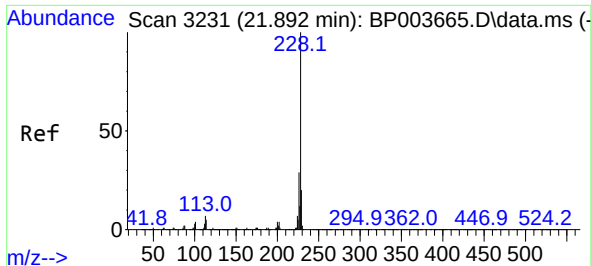
Tgt Ion:228 Resp: 1825832
Ion Ratio Lower Upper
228 100
226 26.1 22.1 33.1
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 40.06 ng
RT: 21.745 min Scan# 3206
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:252 Resp: 662995
Ion Ratio Lower Upper
252 100
254 64.5 51.0 76.4
126 7.6 7.9 11.9#

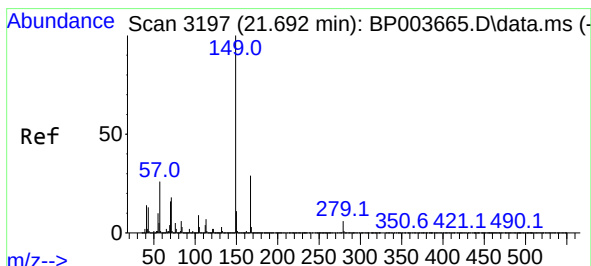
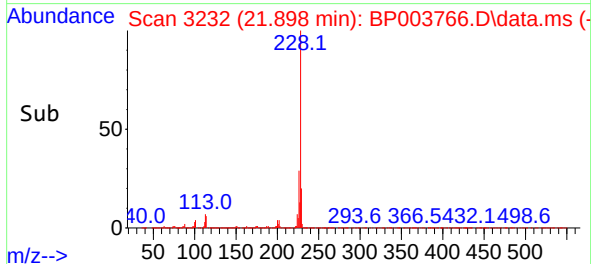
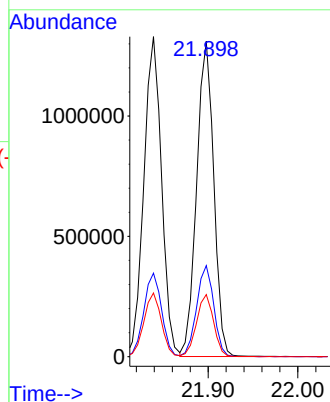
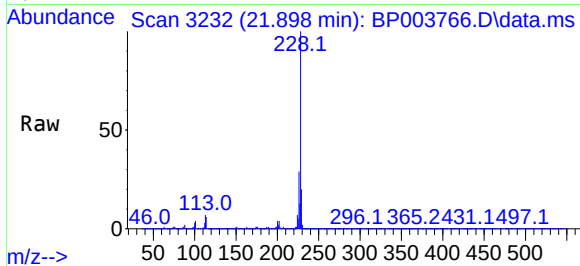




#83
Chrysene
Concen: 38.72 ng
RT: 21.898 min Scan# 3232
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

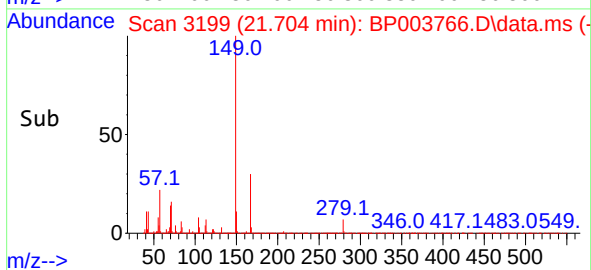
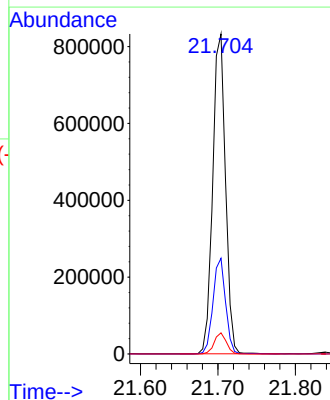
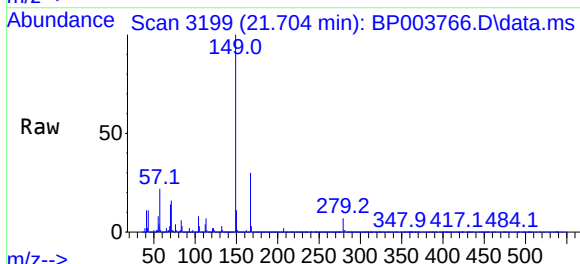
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

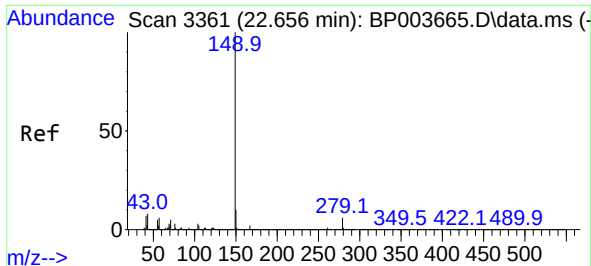
Tgt Ion:228 Resp: 1734797
Ion Ratio Lower Upper
228 100
226 28.9 24.4 36.6
229 19.7 15.8 23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 38.29 ng
RT: 21.704 min Scan# 3199
Delta R.T. 0.012 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:149 Resp: 953232
Ion Ratio Lower Upper
149 100
167 29.9 22.6 34.0
279 6.6 4.2 6.2#

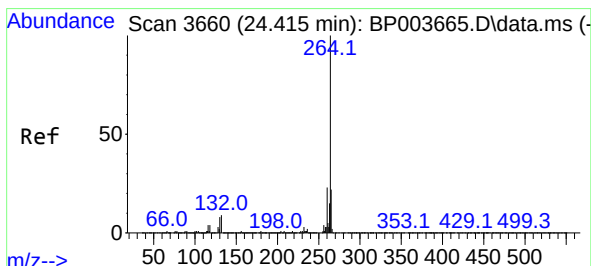
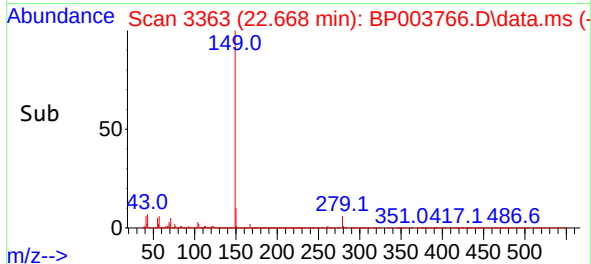
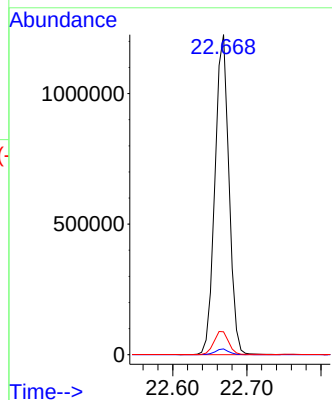
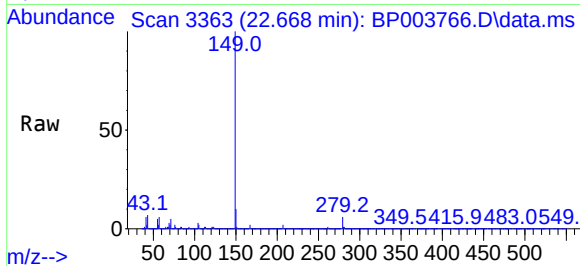




#85
Di-n-octyl phthalate
Concen: 39.76 ng
RT: 22.668 min Scan# 3363
Delta R.T. 0.018 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

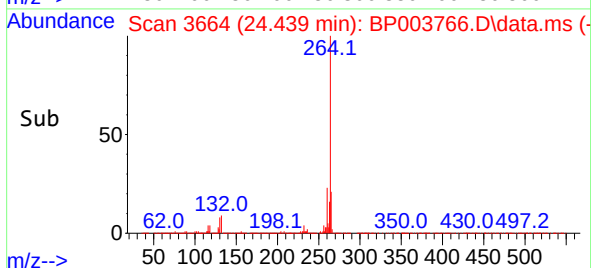
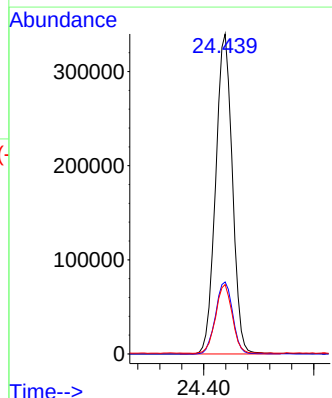
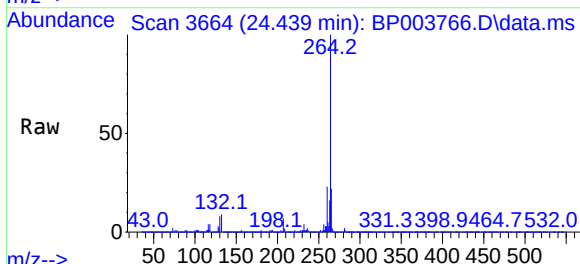
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

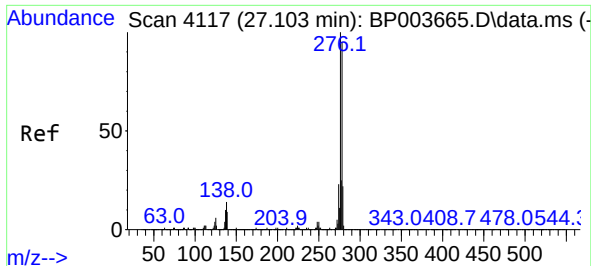
Tgt Ion:149 Resp: 1606494
Ion Ratio Lower Upper
149 100
167 1.8 1.3 1.9
43 7.7 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 24.439 min Scan# 3664
Delta R.T. 0.024 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

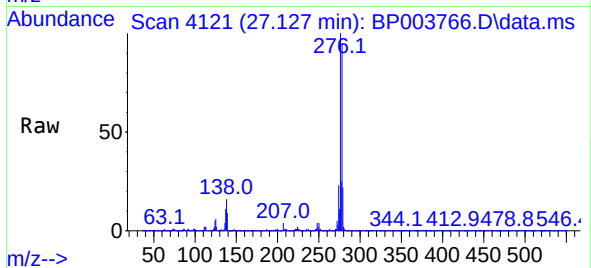
Tgt Ion:264 Resp: 716617
Ion Ratio Lower Upper
264 100
260 22.5 18.8 28.2
265 21.7 17.4 26.2



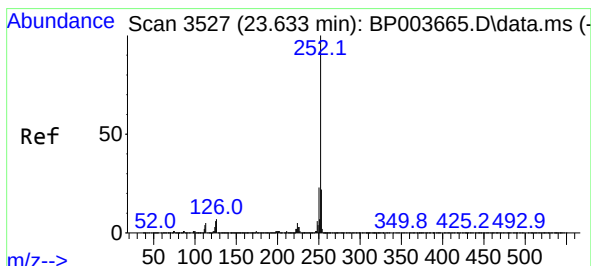
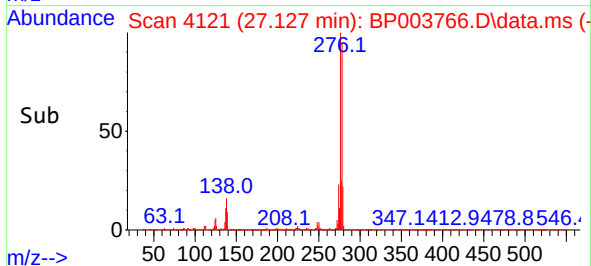
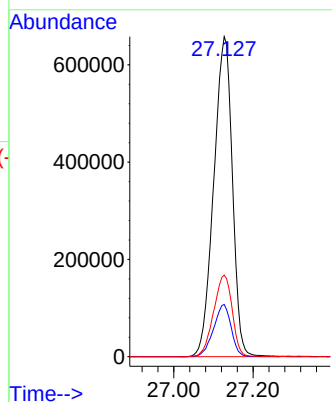


#87
Indeno(1,2,3-cd)pyrene
Concen: 41.71 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.029 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

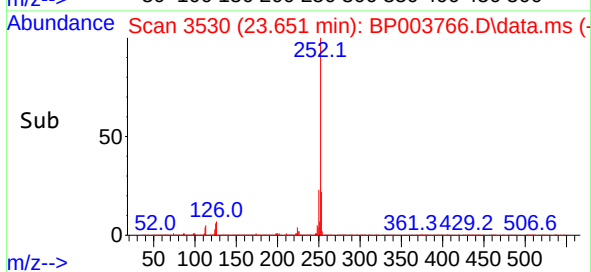
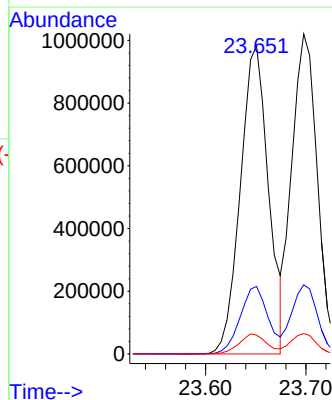
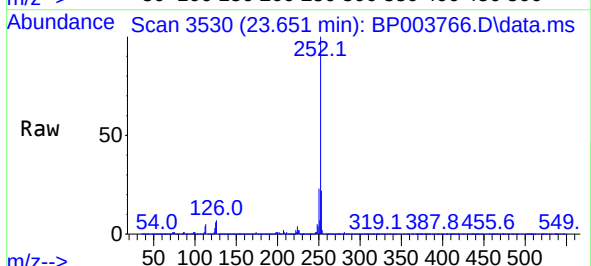


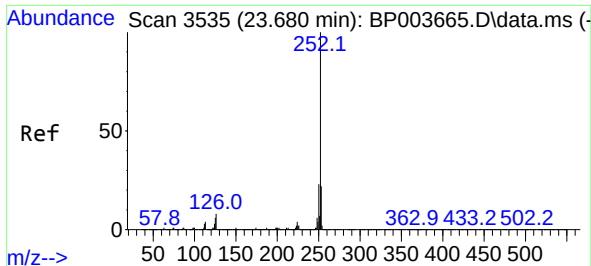
Tgt Ion:276 Resp: 2145520
Ion Ratio Lower Upper
276 100
138 15.4 18.7 28.1#
277 25.5 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 38.39 ng
RT: 23.651 min Scan# 3530
Delta R.T. 0.024 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:252 Resp: 1919606
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 6.1 7.3 10.9#

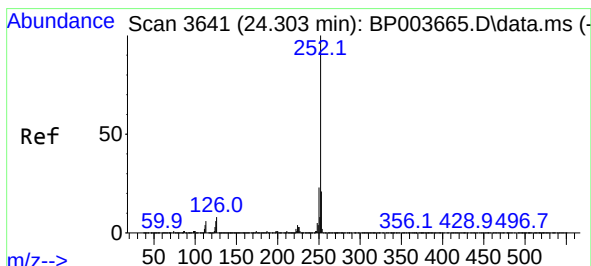
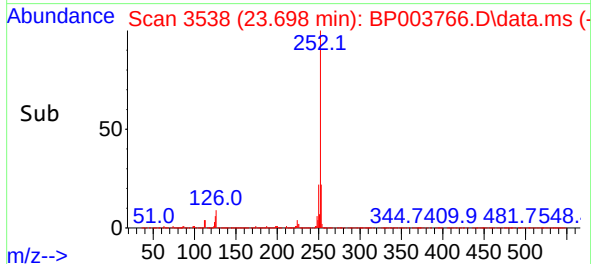
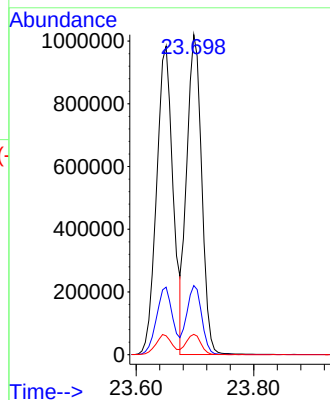
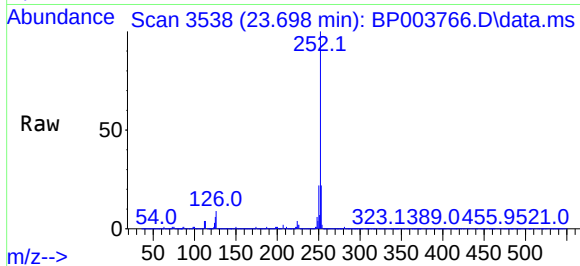




#89
Benzo(k)fluoranthene
Concen: 37.68 ng
RT: 23.698 min Scan# 3538
Delta R.T. 0.018 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

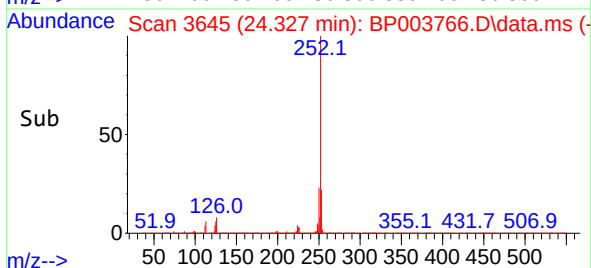
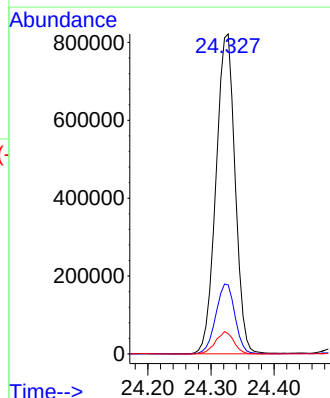
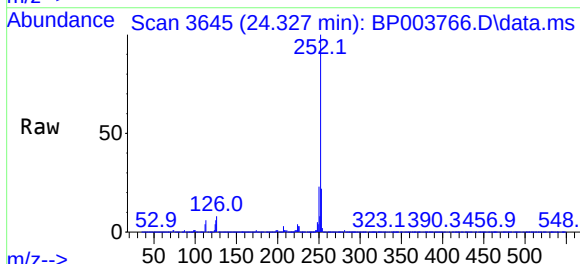
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

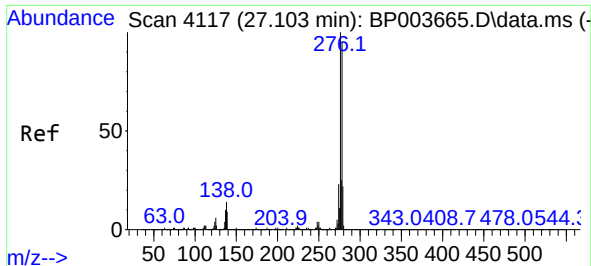
Tgt Ion:252 Resp: 1798280
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 6.3 7.4 11.2#



#90
Benzo(a)pyrene
Concen: 38.82 ng
RT: 24.327 min Scan# 3645
Delta R.T. 0.029 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:252 Resp: 1730665
Ion Ratio Lower Upper
252 100
253 21.6 17.4 26.0
125 6.4 8.2 12.4#

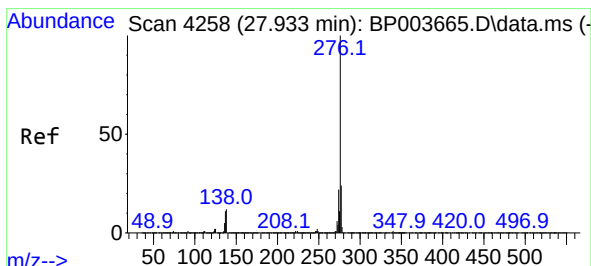
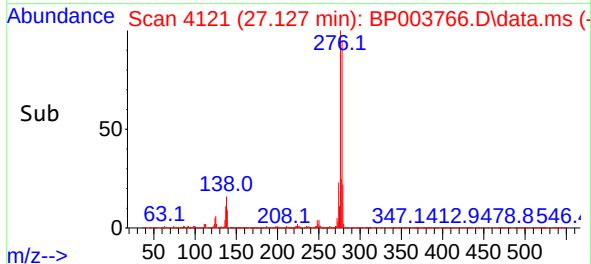
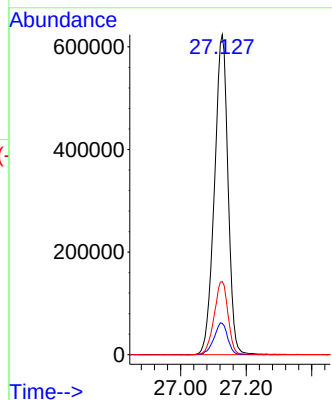
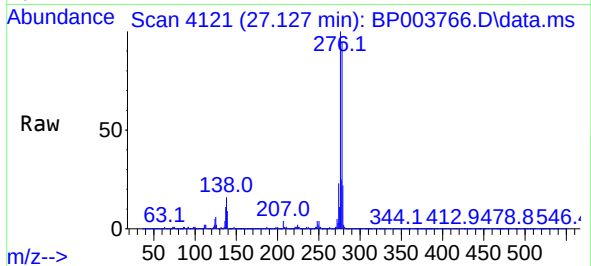




#91
Dibenzo(a,h)anthracene
Concen: 41.61 ng
RT: 27.127 min Scan# 4121
Delta R.T. 0.029 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 1789020
Ion Ratio Lower Upper
278 100
139 9.8 12.4 18.6#
279 22.9 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 42.54 ng
RT: 27.956 min Scan# 4262
Delta R.T. 0.029 min
Lab File: BP003766.D
Acq: 28 Oct 2020 11:03

Tgt Ion:276 Resp: 1695442
Ion Ratio Lower Upper
276 100
277 23.7 19.0 28.6
138 13.6 16.6 24.8#

