

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033121\
 Data File : BP005117.D
 Acq On : 31 Mar 2021 09:33
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 31 11:24:00 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP032321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Fri Mar 26 10:07:03 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.710	152	29277	20.00	ng	# 0.00
21) Naphthalene-d8	10.498	136	113074	20.00	ng	#-0.01
39) Acenaphthene-d10	14.363	164	74112	20.00	ng	-0.01
64) Phenanthrene-d10	17.127	188	151898	20.00	ng	# 0.00
76) Chrysene-d12	21.221	240	152806	20.00	ng	-0.01
86) Perylene-d12	23.504	264	152418	20.00	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.304	112	144657	76.04	ng	0.00
7) Phenol-d6	6.887	99	214874	78.85	ng	0.00
23) Nitrobenzene-d5	8.869	82	201761	76.56	ng	-0.01
42) 2,4,6-Tribromophenol	15.863	330	74641	77.30	ng	-0.01
45) 2-Fluorobiphenyl	12.981	172	422402	77.10	ng	0.00
79) Terphenyl-d14	19.698	244	668069	79.59	ng	-0.01
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.252	88	29765	35.93	ng	97
3) Pyridine	3.646	79	79257	38.48	ng	96
4) n-Nitrosodimethylamine	3.558	42	27980	37.99	ng	# 78
6) Aniline	7.046	93	119549	38.71	ng	# 87
8) 2-Chlorophenol	7.275	128	77835	38.79	ng	# 77
9) Benzaldehyde	6.863	77	48598	35.02	ng	# 77
10) Phenol	6.916	94	109789	39.31	ng	82
11) bis(2-Chloroethyl)ether	7.146	93	79872	39.06	ng	94
12) 1,3-Dichlorobenzene	7.598	146	86909	38.98	ng	# 90
13) 1,4-Dichlorobenzene	7.746	146	87320	38.58	ng	# 94
14) 1,2-Dichlorobenzene	8.063	146	85191	39.24	ng	95
15) Benzyl Alcohol	7.957	79	82092	39.05	ng	# 88
16) 2,2'-oxybis(1-Chloropr...	8.240	45	60333	40.23	ng	95
17) 2-Methylphenol	8.157	107	72753	40.82	ng	# 90
18) Hexachloroethane	8.781	117	33539	38.89	ng	91
19) n-Nitroso-di-n-propyla...	8.522	70	68644	38.83	ng	# 91
20) 3+4-Methylphenols	8.487	107	97619	40.11	ng	92
22) Acetophenone	8.534	105	124886	38.42	ng	# 95
24) Nitrobenzene	8.910	77	105167	37.87	ng	# 77
25) Isophorone	9.440	82	190535	39.17	ng	# 88
26) 2-Nitrophenol	9.622	139	44174	41.01	ng	# 69
27) 2,4-Dimethylphenol	9.681	122	68646	39.63	ng	88
28) bis(2-Chloroethoxy)met...	9.922	93	98816	40.14	ng	98
29) 2,4-Dichlorophenol	10.151	162	76856	39.65	ng	93
30) 1,2,4-Trichlorobenzene	10.363	180	84199	38.68	ng	97
31) Naphthalene	10.551	128	249830	39.11	ng	100
32) Benzoic acid	9.828	122	50523	39.29	ng	# 65
33) 4-Chloroaniline	10.669	127	104161	40.31	ng	# 89
34) Hexachlorobutadiene	10.834	225	53987	38.54	ng	97
35) Caprolactam	11.463	113	25818	40.60	ng	# 77
36) 4-Chloro-3-methylphenol	11.798	107	93398	39.89	ng	85
37) 2-Methylnaphthalene	12.169	142	182507	39.57	ng	96
38) 1-Methylnaphthalene	12.392	142	170491	39.43	ng	100
40) 1,2,4,5-Tetrachloroben...	12.539	216	92277	38.24	ng	# 98
41) Hexachlorocyclopentadiene	12.522	237	50443	38.42	ng	100
43) 2,4,6-Trichlorophenol	12.786	196	66724	40.00	ng	99

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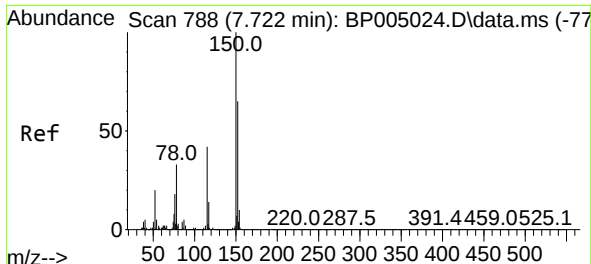
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.857	196	71951	39.82	ng	# 92
46) 1,1'-Biphenyl	13.192	154	217589	38.49	ng	97
47) 2-Chloronaphthalene	13.233	162	176277	38.31	ng	97
48) 2-Nitroaniline	13.445	65	57847	39.46	ng	# 60
49) Acenaphthylene	14.086	152	282048	39.42	ng	99
50) Dimethylphthalate	13.828	163	220348	38.60	ng	99
51) 2,6-Dinitrotoluene	13.945	165	52442	38.98	ng	# 59
52) Acenaphthene	14.428	154	171007	38.83	ng	98
53) 3-Nitroaniline	14.280	138	49605	40.06	ng	# 67
54) 2,4-Dinitrophenol	14.486	184	30480	37.41	ng	# 80
55) Dibenzofuran	14.769	168	278551	38.60	ng	98
56) 4-Nitrophenol	14.586	139	40814	40.18	ng	# 58
57) 2,4-Dinitrotoluene	14.739	165	71396	40.18	ng	# 61
58) Fluorene	15.422	166	226385	38.85	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.998	232	63665	38.20	ng	99
60) Diethylphthalate	15.198	149	219555	39.32	ng	98
61) 4-Chlorophenyl-phenyle...	15.416	204	117903	38.12	ng	97
62) 4-Nitroaniline	15.451	138	50725	39.87	ng	# 66
63) Azobenzene	15.710	77	242691	38.03	ng	87
65) 4,6-Dinitro-2-methylph...	15.504	198	45818	41.33	ng	85
66) n-Nitrosodiphenylamine	15.633	169	197431	40.43	ng	95
67) 4-Bromophenyl-phenylether	16.316	248	70479	40.05	ng	98
68) Hexachlorobenzene	16.427	284	79057	39.94	ng	97
69) Atrazine	16.598	200	66823	41.21	ng	97
70) Pentachlorophenol	16.774	266	53393	40.86	ng	98
71) Phenanthrene	17.169	178	347362	39.45	ng	100
72) Anthracene	17.257	178	343740	39.95	ng	99
73) Carbazole	17.533	167	329112	40.71	ng	98
74) Di-n-butylphthalate	18.092	149	371477	41.76	ng	# 98
75) Fluoranthene	19.145	202	410060	39.58	ng	98
77) Benzidine	19.333	184	134818	40.21	ng	98
78) Pyrene	19.498	202	421354	40.13	ng	98
80) Butylbenzylphthalate	20.374	149	166425	42.71	ng	# 74
81) Benzo(a)anthracene	21.204	228	410849	39.57	ng	98
82) 3,3'-Dichlorobenzidine	21.145	252	139355	39.94	ng	98
83) Chrysene	21.257	228	401044	39.36	ng	98
84) Bis(2-ethylhexyl)phtha...	21.133	149	242289	42.41	ng	97
85) Di-n-octyl phthalate	22.021	149	413922	42.97	ng	# 94
87) Indeno(1,2,3-cd)pyrene	25.845	276	446667	39.09	ng	98
88) Benzo(b)fluoranthene	22.815	252	433637	40.06	ng	100
89) Benzo(k)fluoranthene	22.862	252	395455	38.13	ng	98
90) Benzo(a)pyrene	23.404	252	387358	39.91	ng	99
91) Dibenzo(a,h)anthracene	25.862	278	388783	39.34	ng	99
92) Benzo(g,h,i)perylene	26.562	276	376949	39.53	ng	97

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

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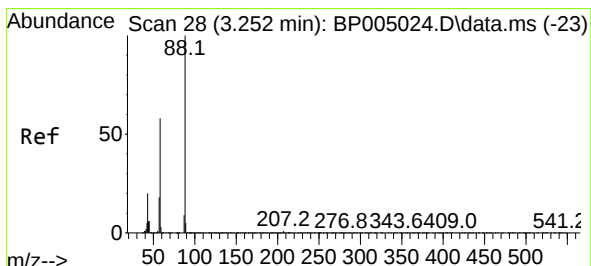
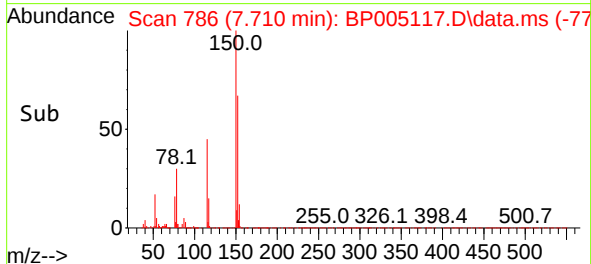
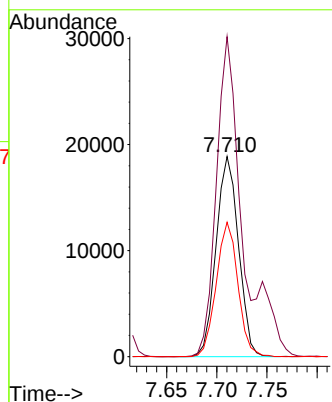
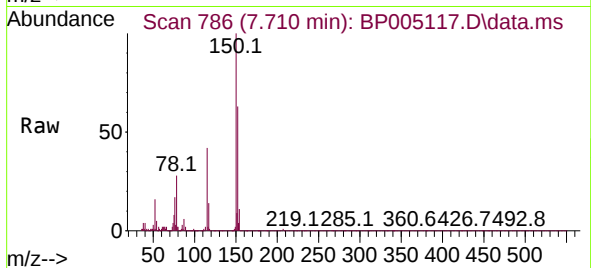




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.710 min Scan# 786
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

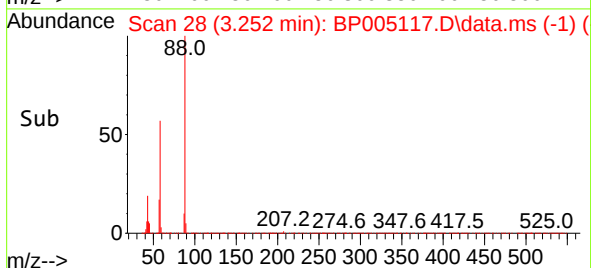
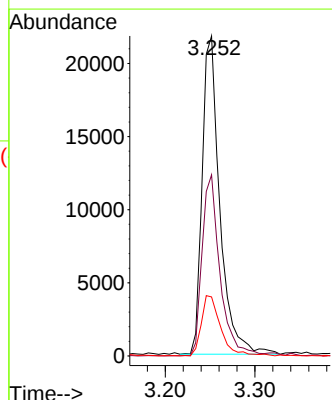
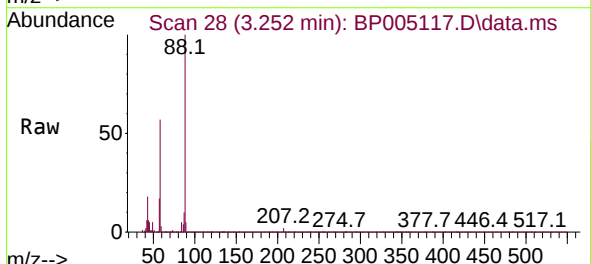
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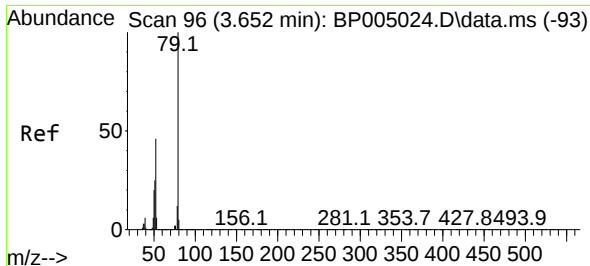
Tgt Ion:152 Resp: 29277
Ion Ratio Lower Upper
152 100
150 159.9 123.8 185.6
115 67.2 43.8 65.6#



#2
1,4-Dioxane
Concen: 35.93 ng
RT: 3.252 min Scan# 28
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 88 Resp: 29765
Ion Ratio Lower Upper
88 100
58 57.5 44.2 66.4
43 20.6 15.2 22.8

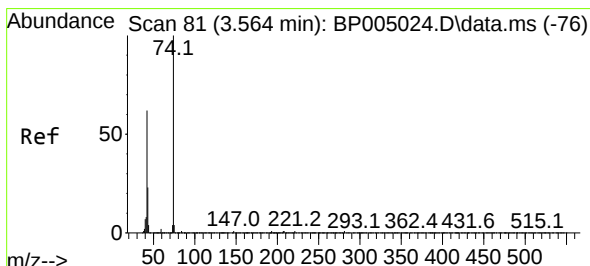
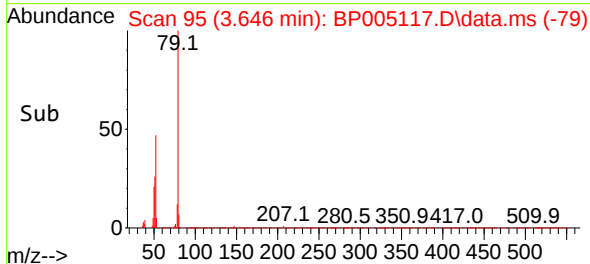
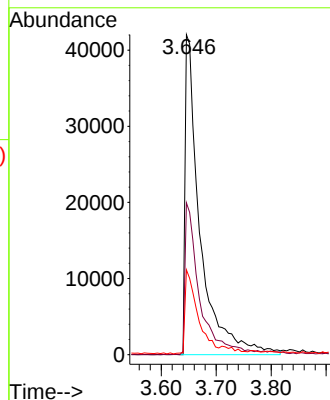
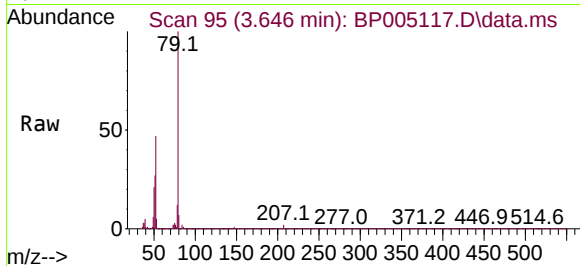




#3
Pyridine
Concen: 38.48 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

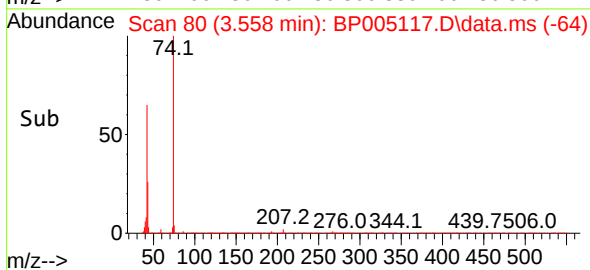
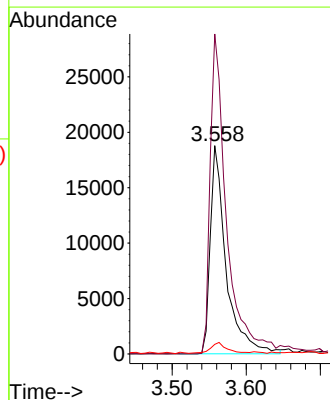
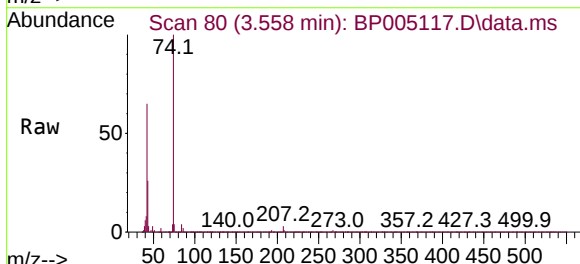
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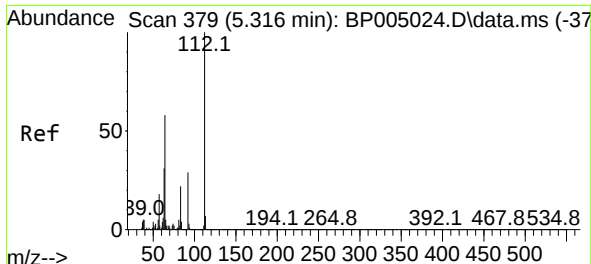
Tgt Ion: 79 Resp: 79257
Ion Ratio Lower Upper
79 100
52 47.5 41.3 61.9
51 26.5 21.2 31.8



#4
n-Nitrosodimethylamine
Concen: 37.99 ng
RT: 3.558 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 42 Resp: 27980
Ion Ratio Lower Upper
42 100
74 153.6 148.6 223.0
44 4.6 5.3 7.9

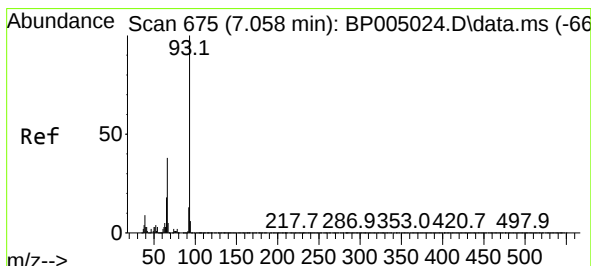
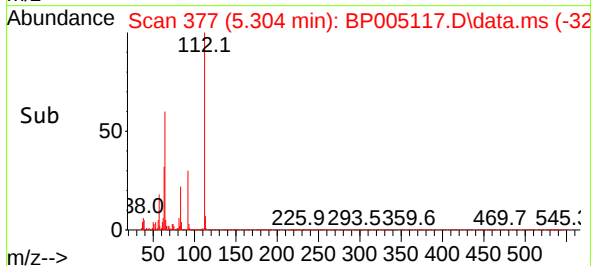
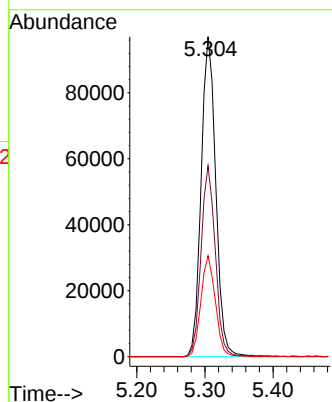
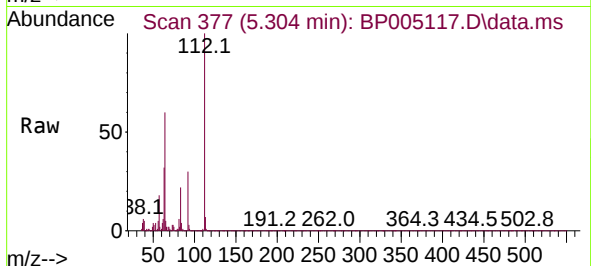




#5
2-Fluorophenol
Concen: 76.04 ng
RT: 5.304 min Scan# 377
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

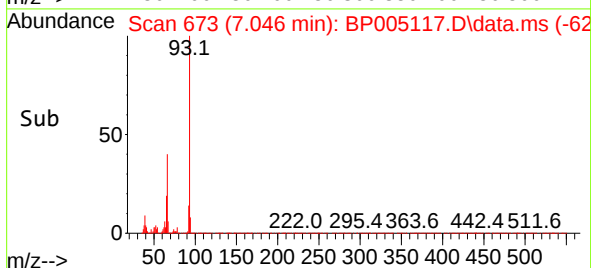
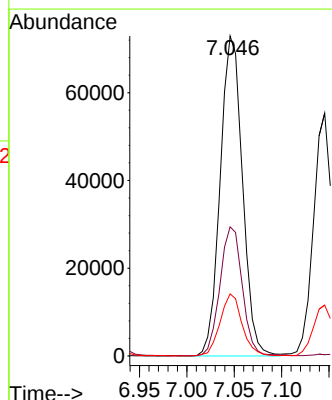
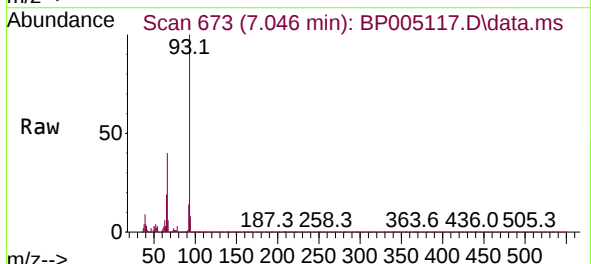
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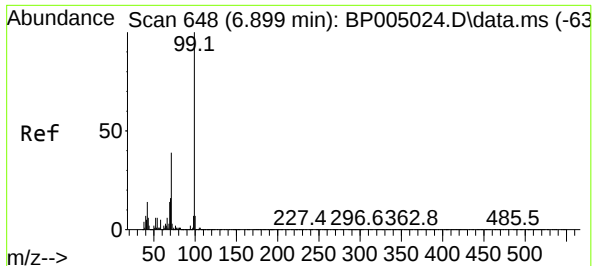
Tgt Ion:112 Resp: 144657
Ion Ratio Lower Upper
112 100
64 59.7 32.8 49.2#
63 31.6 17.0 25.4#



#6
Aniline
Concen: 38.71 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 93 Resp: 119549
Ion Ratio Lower Upper
93 100
66 40.4 25.4 38.0#
65 19.4 12.5 18.7#

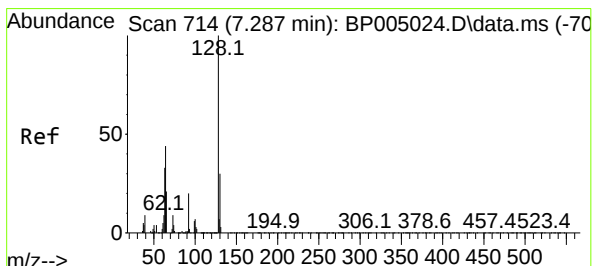
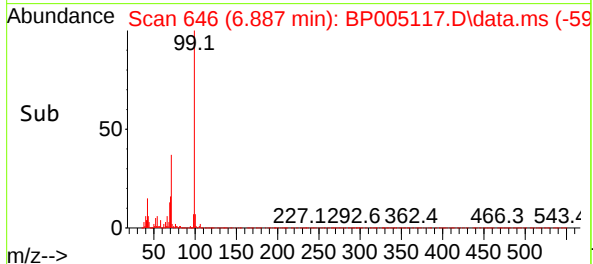
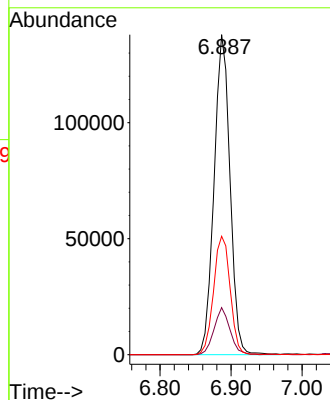
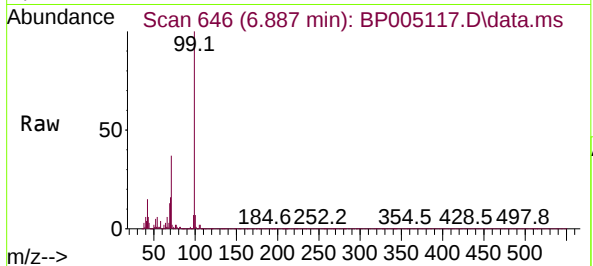




#7
Phenol-d6
Concen: 78.85 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

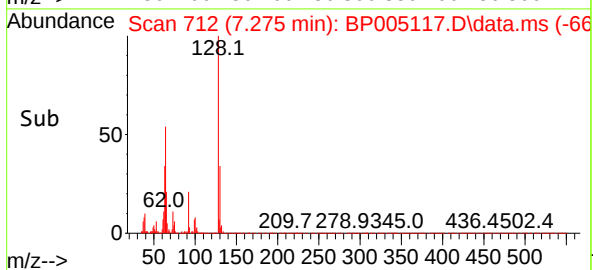
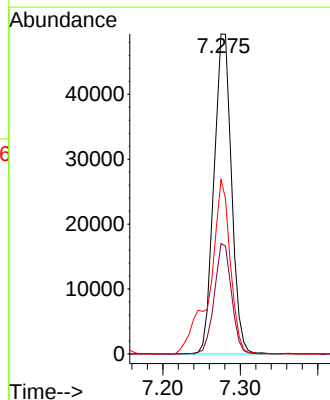
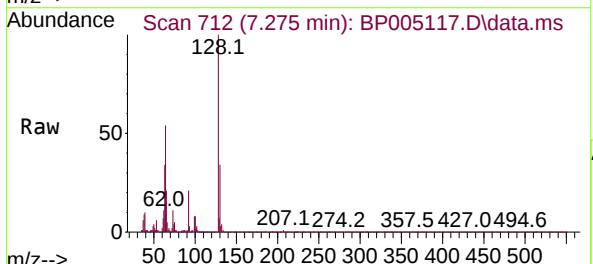
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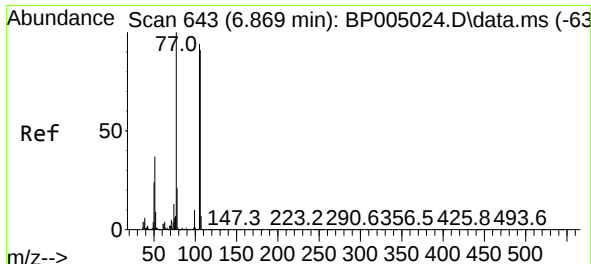
Tgt Ion: 99 Resp: 214874
Ion Ratio Lower Upper
99 100
42 14.7 8.6 13.0#
71 37.0 23.4 35.2#



#8
2-Chlorophenol
Concen: 38.79 ng
RT: 7.275 min Scan# 712
Delta R.T. -0.012 min
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Tgt Ion:128 Resp: 77835
Ion Ratio Lower Upper
128 100
130 34.5 13.0 53.0
64 54.5 10.4 50.4#

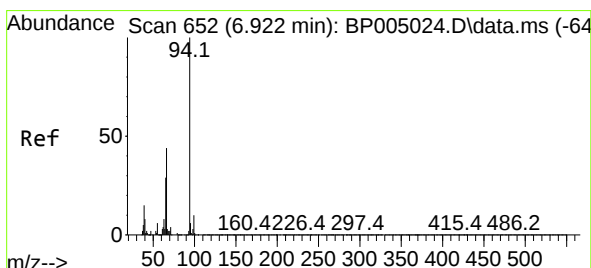
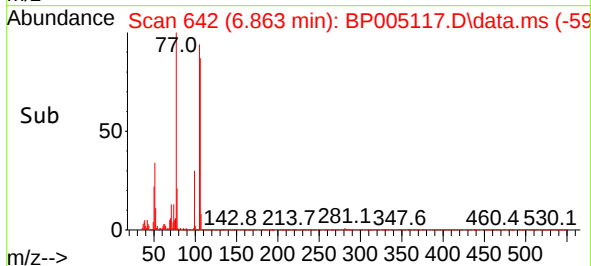
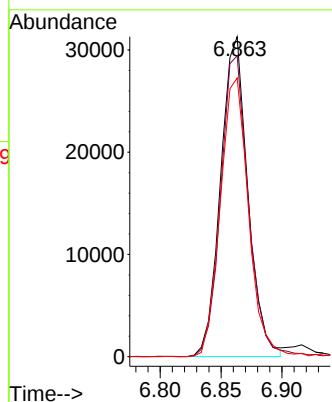
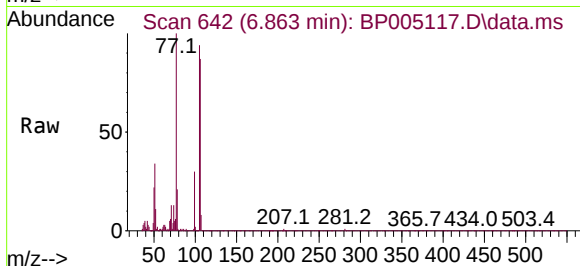




#9
Benzaldehyde
Concen: 35.02 ng
RT: 6.863 min Scan# 642
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

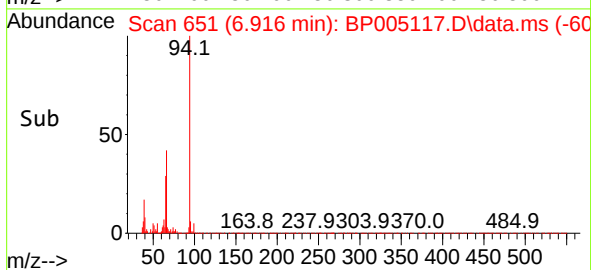
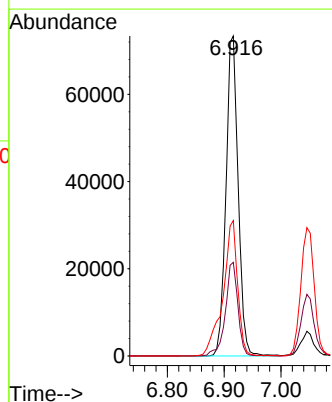
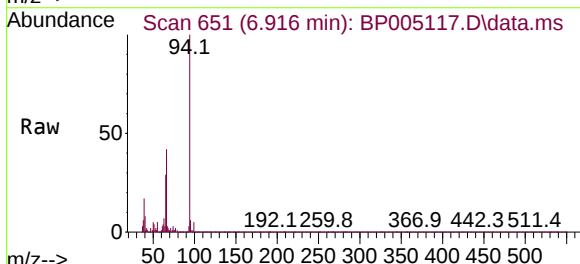
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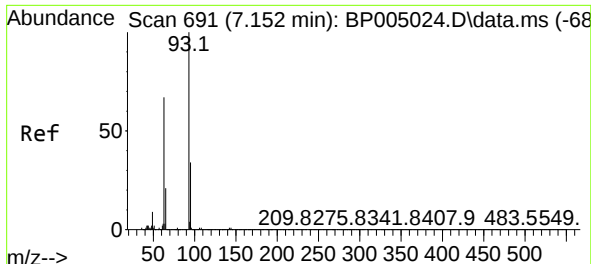
Tgt Ion: 77 Resp: 48598
Ion Ratio Lower Upper
77 100
105 94.0 97.1 137.1#
106 87.1 93.7 133.7#



#10
Phenol
Concen: 39.31 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.006 min
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Tgt Ion: 94 Resp: 109789
Ion Ratio Lower Upper
94 100
65 29.2 2.3 42.3
66 42.3 10.9 50.9

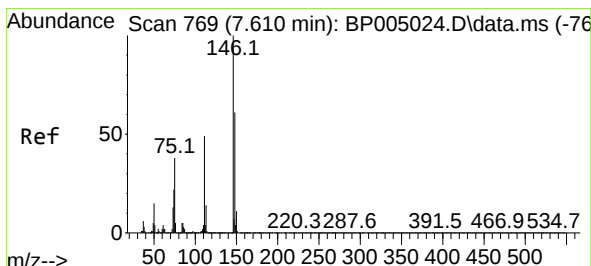
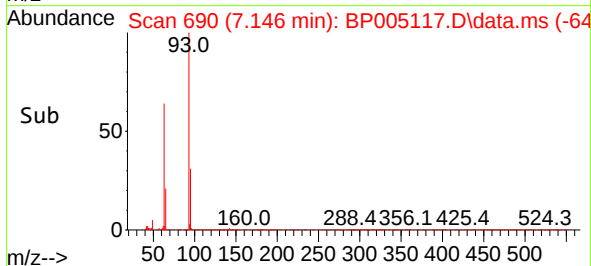
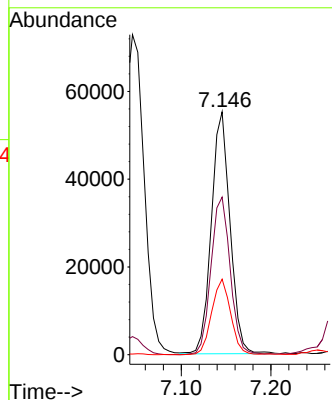
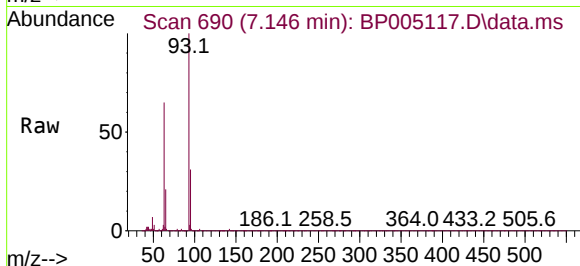




#11
bis(2-Chloroethyl)ether
Concen: 39.06 ng
RT: 7.146 min Scan# 690
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

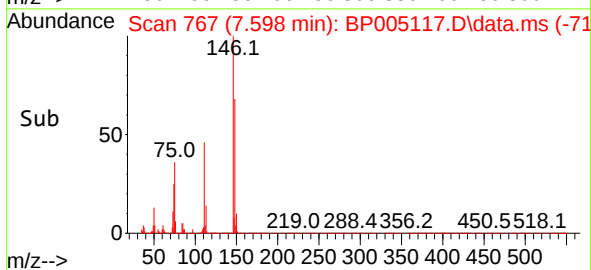
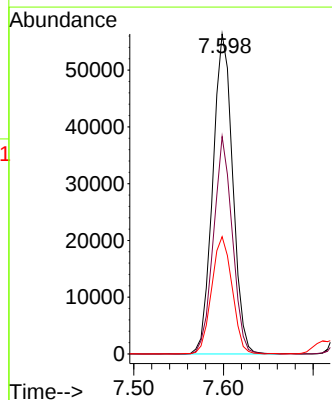
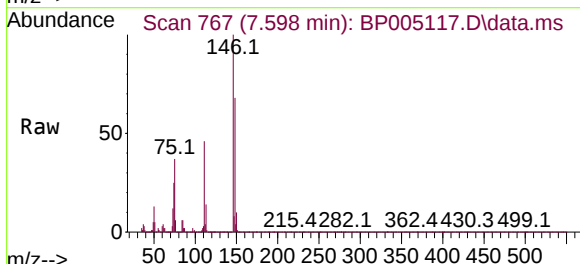
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

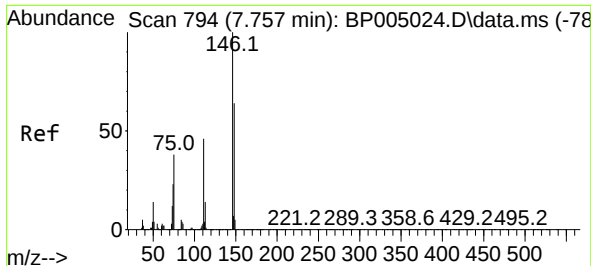
Tgt Ion: 93 Resp: 79872
Ion Ratio Lower Upper
93 100
63 64.9 39.0 79.0
95 31.1 12.8 52.8



#12
1,3-Dichlorobenzene
Concen: 38.98 ng
RT: 7.598 min Scan# 767
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 146 Resp: 86909
Ion Ratio Lower Upper
146 100
148 67.9 52.5 78.7
75 36.7 18.1 27.1#





#13

1,4-Dichlorobenzene

Concen: 38.58 ng

RT: 7.746 min Scan# 792

Delta R.T. -0.006 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

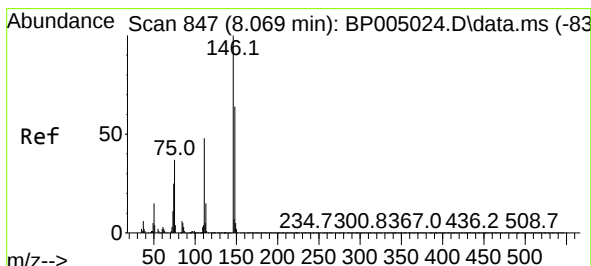
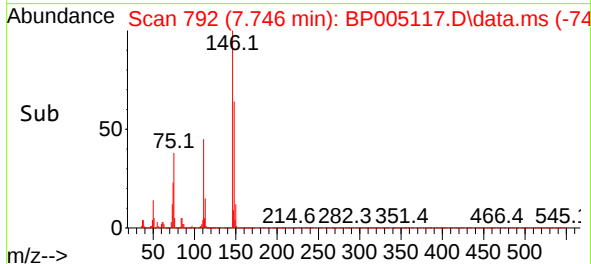
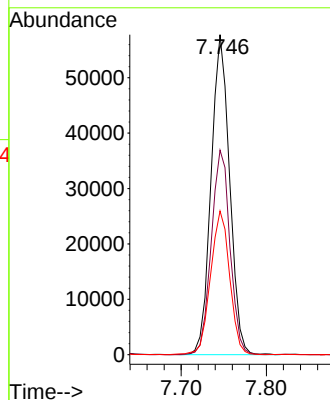
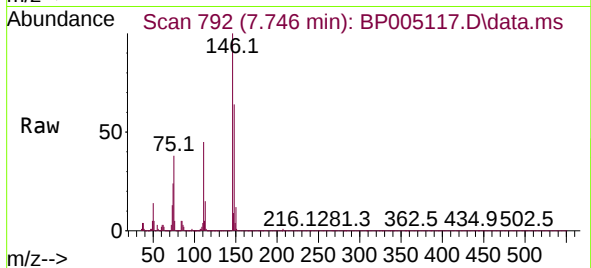
Tgt Ion:	146	Resp:	87320
Ion Ratio	Lower	Upper	
146	100		
148	63.9	51.3	76.9
111	44.9	28.9	43.3#

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#14

1,2-Dichlorobenzene

Concen: 39.24 ng

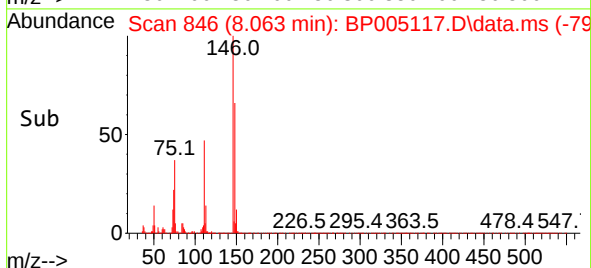
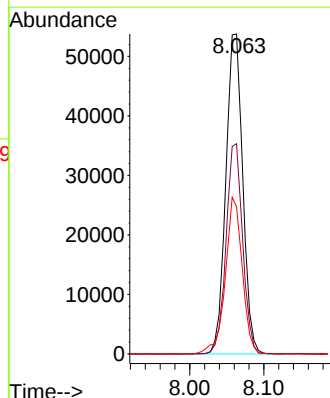
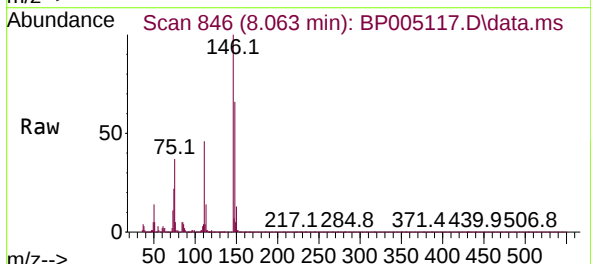
RT: 8.063 min Scan# 846

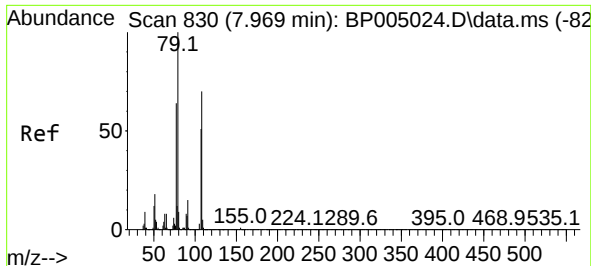
Delta R.T. -0.006 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

Tgt Ion:	146	Resp:	85191
Ion Ratio	Lower	Upper	
146	100		
148	65.7	51.6	77.4
111	46.0	31.0	46.6

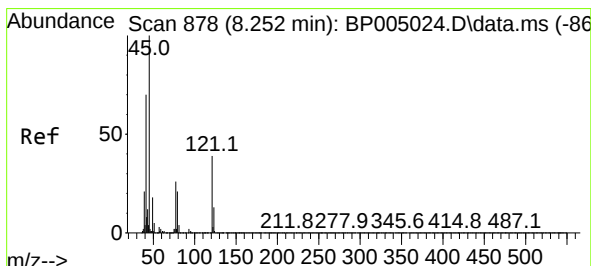
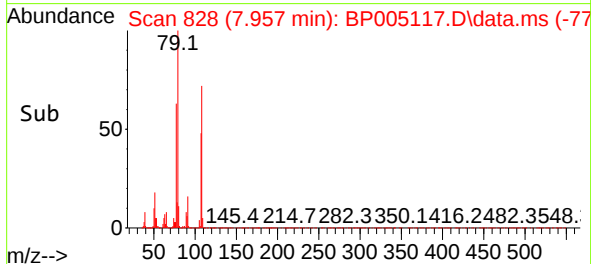
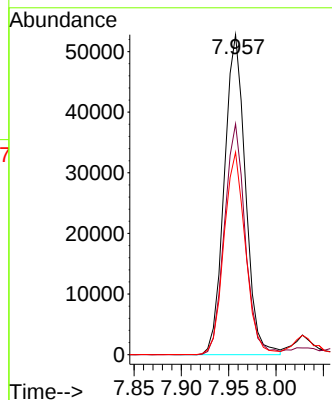
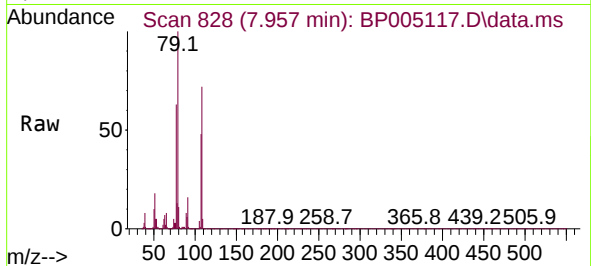




#15
Benzyl Alcohol
Concen: 39.05 ng
RT: 7.957 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

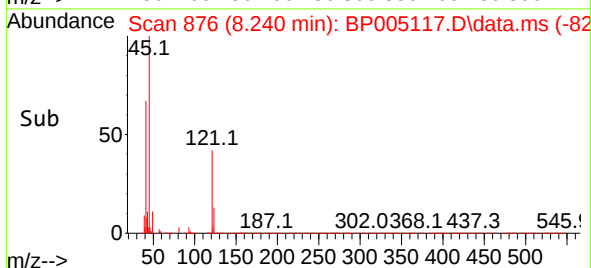
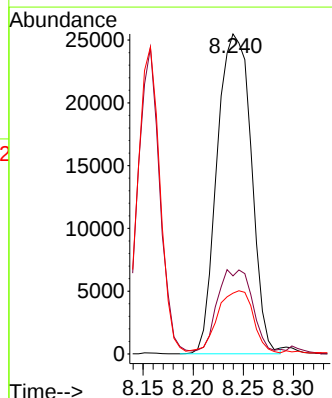
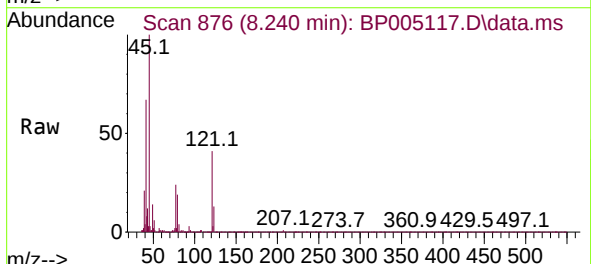
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

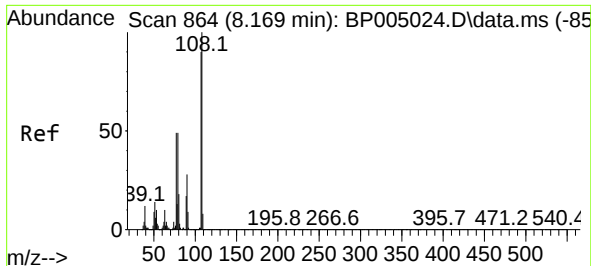
Tgt Ion: 79 Resp: 82092
Ion Ratio Lower Upper
79 100
108 72.1 73.5 110.3#
77 63.2 50.3 75.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.23 ng
RT: 8.240 min Scan# 876
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 45 Resp: 60333
Ion Ratio Lower Upper
45 100
77 24.4 2.3 42.3
79 19.0 0.0 36.6

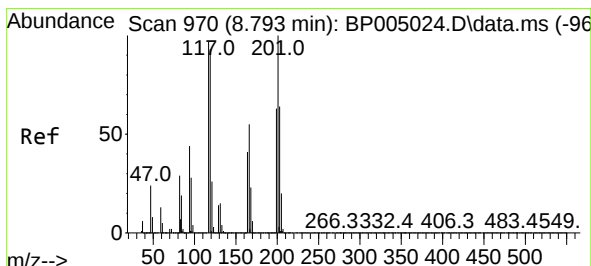
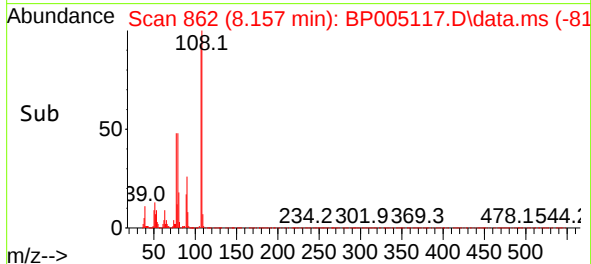
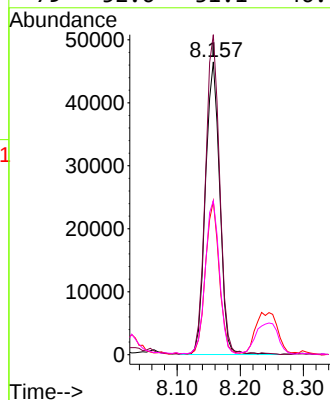
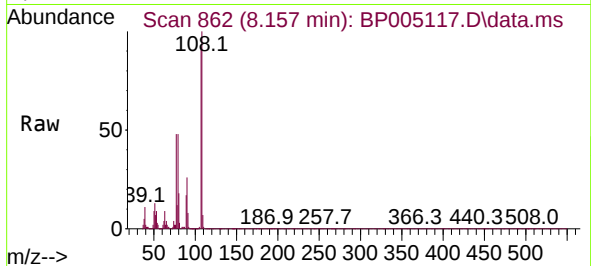




#17
2-Methylphenol
Concen: 40.82 ng
RT: 8.157 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

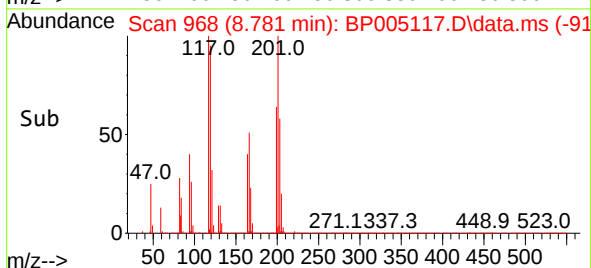
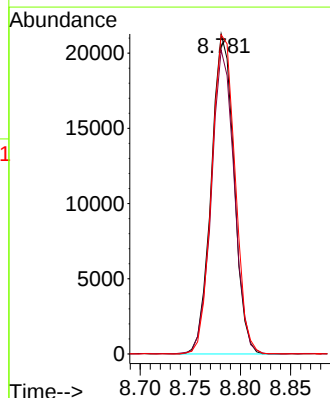
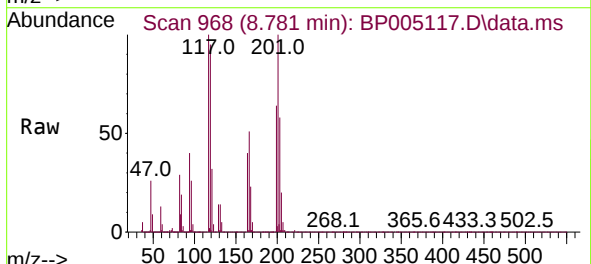
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

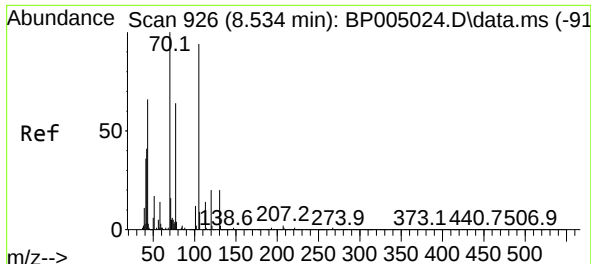
Tgt Ion:	107	Resp:	72753
Ion	Ratio	Lower	Upper
107	100		
108	109.3	89.6	134.4
77	52.5	31.8	47.6#
79	52.6	31.1	46.7#



#18
Hexachloroethane
Concen: 38.89 ng
RT: 8.781 min Scan# 968
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	117	Resp:	33539
Ion	Ratio	Lower	Upper
117	100		
119	95.0	78.8	118.2
201	99.7	92.3	138.5

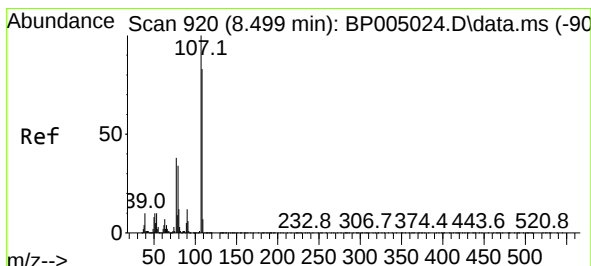
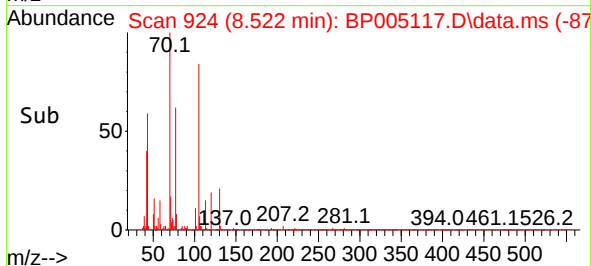
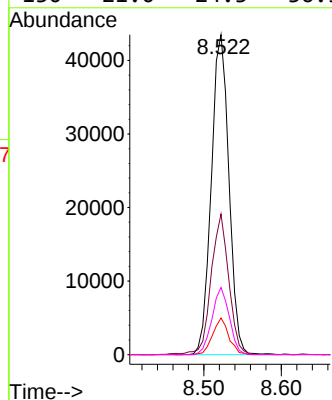
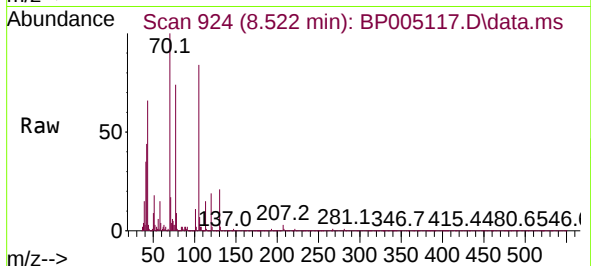




#19
n-Nitroso-di-n-propylamine
Concen: 38.83 ng
RT: 8.522 min Scan# 924
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

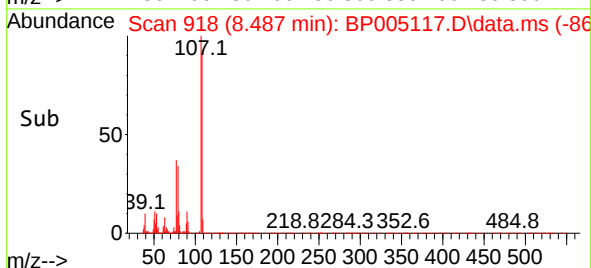
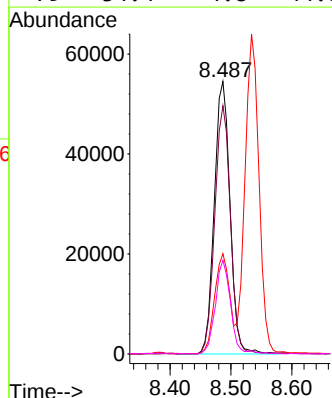
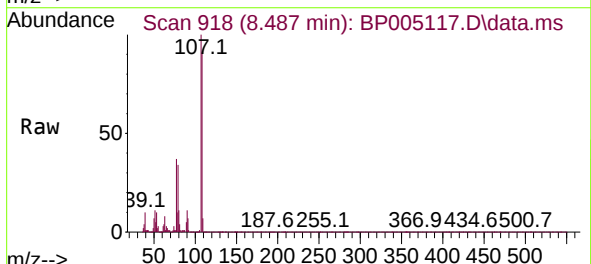
Instrument :
BNA_P
ClientSampleId :
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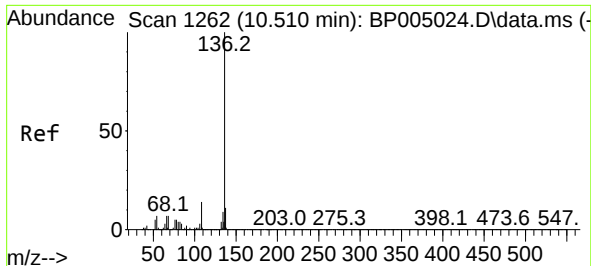
Tgt Ion:	70	Resp:	68644
Ion	Ratio	Lower	Upper
70	100		
42	43.9	32.8	49.2
101	11.4	9.6	14.4
130	21.0	24.3	36.5#



#20
3+4-Methylphenols
Concen: 40.11 ng
RT: 8.487 min Scan# 918
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	107	Resp:	97619
Ion	Ratio	Lower	Upper
107	100		
108	91.1	69.0	109.0
77	36.8	8.5	48.5
79	34.4	4.8	44.8

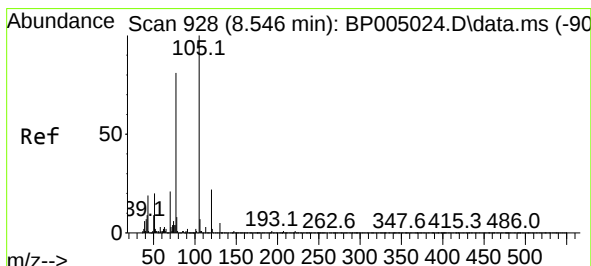
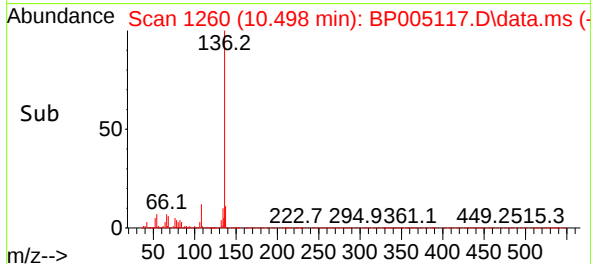
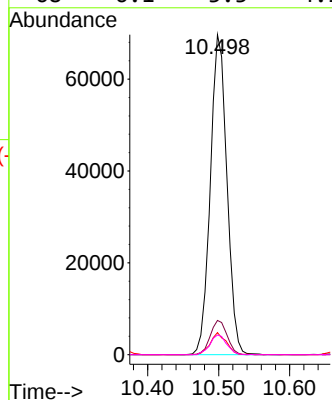
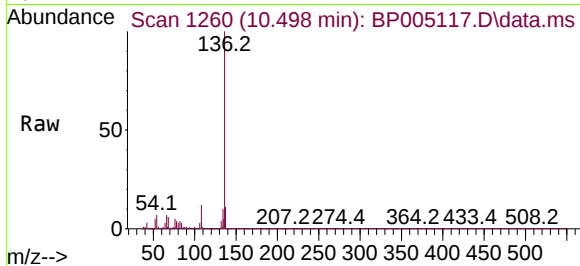




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.498 min Scan# 1260
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

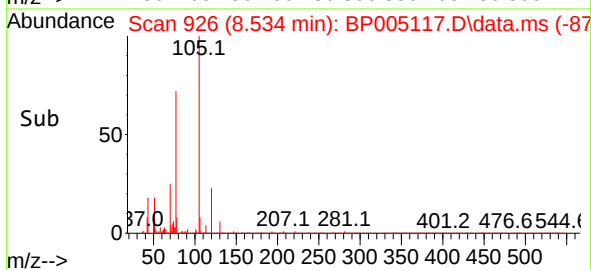
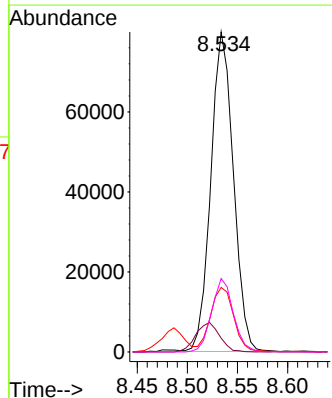
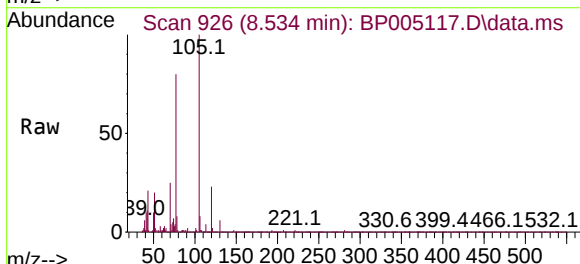
Instrument :
BNA_P
ClientSampleId :
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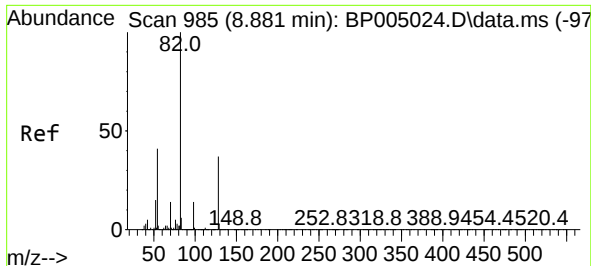
Tgt Ion:	136	Resp:	113074
Ion Ratio	Lower	Upper	
136	100		
137	10.7	8.6	13.0
54	6.9	3.6	5.4#
68	6.1	3.3	4.9#



#22
Acetophenone
Concen: 38.42 ng
RT: 8.534 min Scan# 926
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	105	Resp:	124886
Ion Ratio	Lower	Upper	
105	100		
71	4.3	2.6	3.8#
51	20.2	13.5	20.3
120	23.0	19.6	29.4

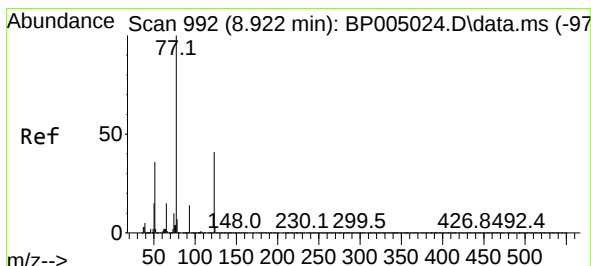
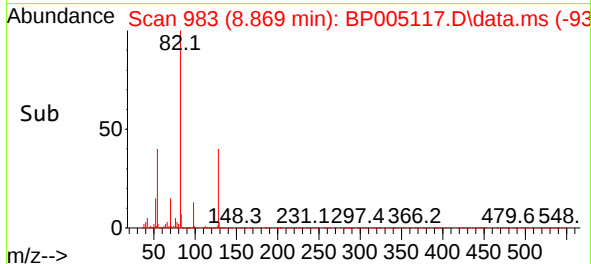
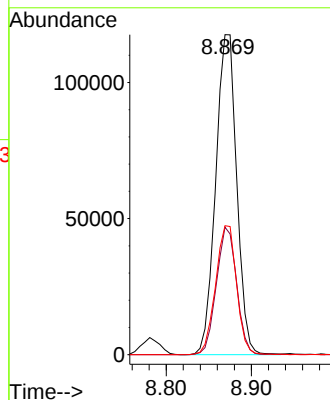
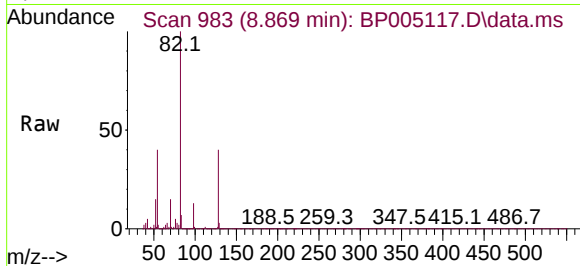




#23
Nitrobenzene-d5
Concen: 76.56 ng
RT: 8.869 min Scan# 983
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

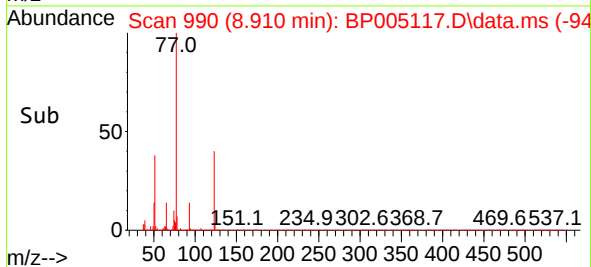
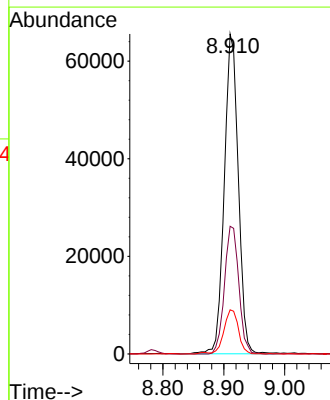
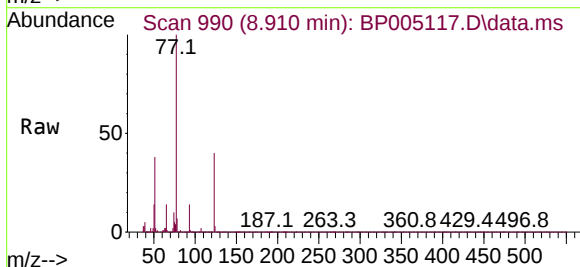
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

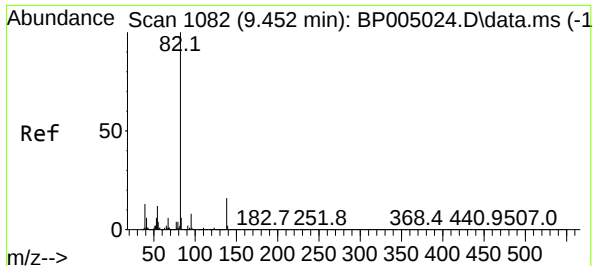
Tgt Ion: 82 Resp: 201761
Ion Ratio Lower Upper
82 100
128 39.8 45.6 68.4#
54 40.3 30.1 45.1



#24
Nitrobenzene
Concen: 37.87 ng
RT: 8.910 min Scan# 990
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 77 Resp: 105167
Ion Ratio Lower Upper
77 100
123 39.9 48.6 72.8#
65 13.8 10.0 15.0

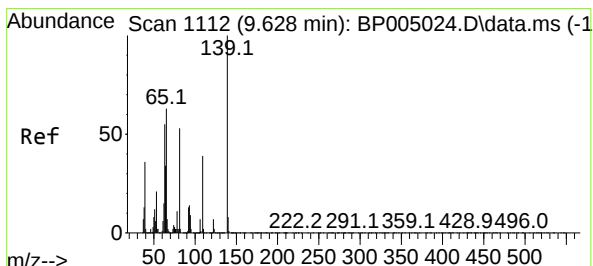
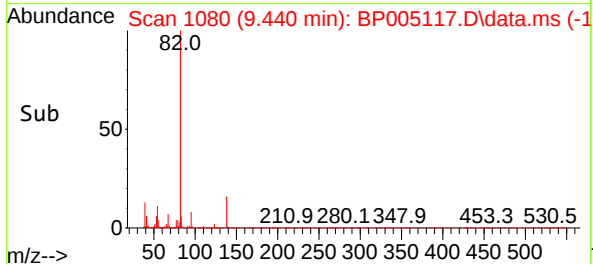
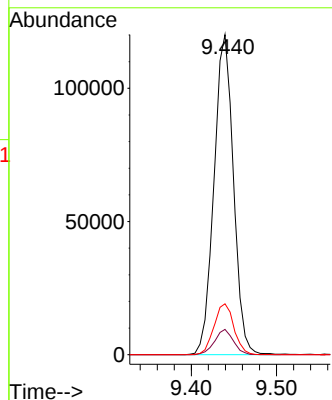
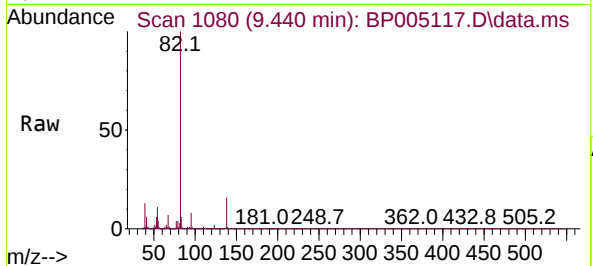




#25
Isophorone
Concen: 39.17 ng
RT: 9.440 min Scan# 1080
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

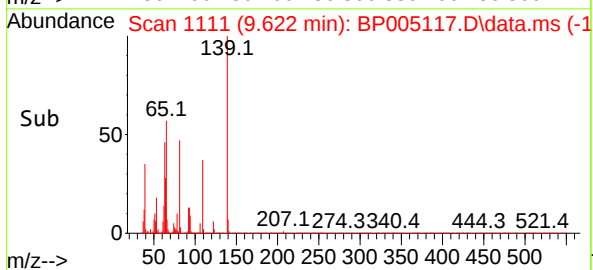
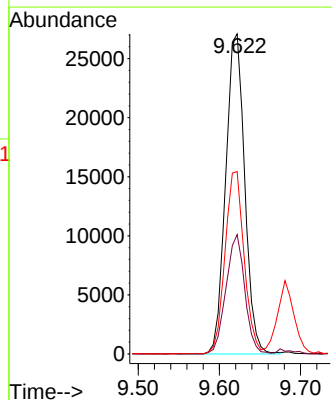
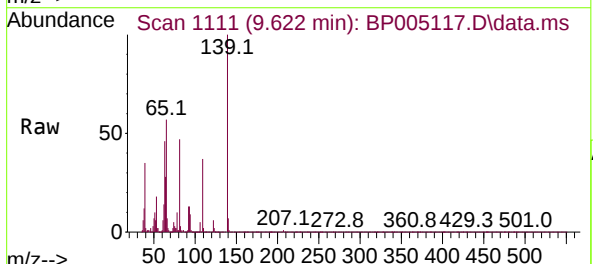
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

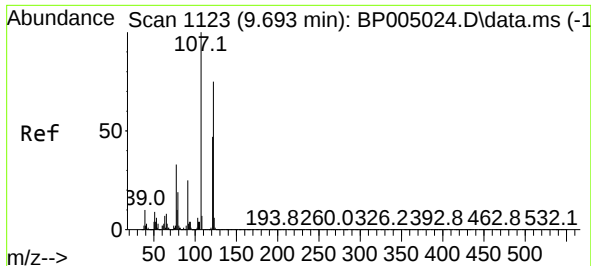
Tgt Ion: 82 Resp: 190535
Ion Ratio Lower Upper
82 100
95 7.9 6.4 9.6
138 15.9 18.7 28.1#



#26
2-Nitrophenol
Concen: 41.01 ng
RT: 9.622 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:139 Resp: 44174
Ion Ratio Lower Upper
139 100
109 37.3 22.1 33.1#
65 57.0 26.5 39.7#





#27

2,4-Dimethylphenol

Concen: 39.63 ng

RT: 9.681 min Scan# 1121

Delta R.T. -0.012 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

Tgt Ion:122 Resp: 68646

Ion Ratio Lower Upper

122 100

107 127.6 87.3 130.9

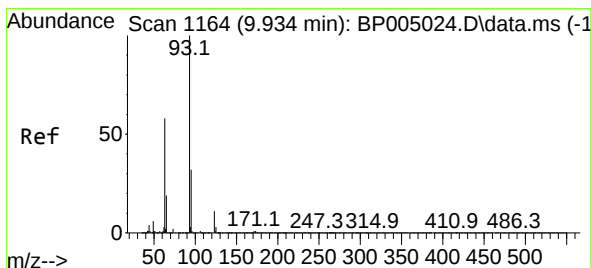
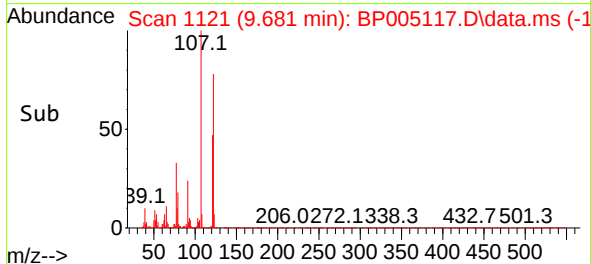
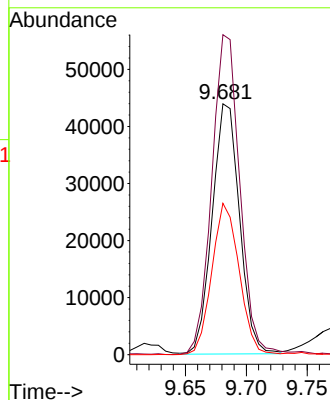
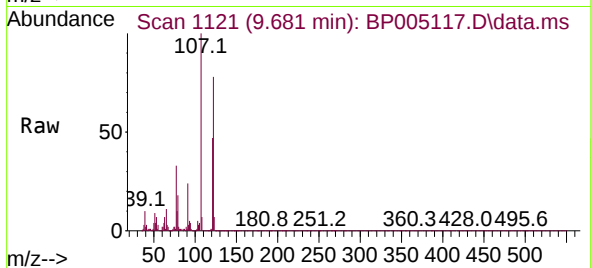
121 60.4 47.3 70.9

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#28

bis(2-Chloroethoxy)methane

Concen: 40.14 ng

RT: 9.922 min Scan# 1162

Delta R.T. -0.006 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

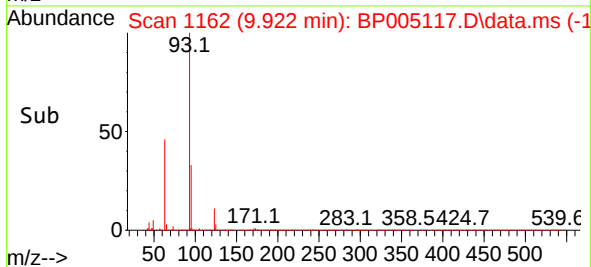
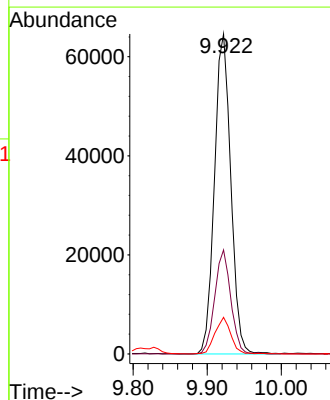
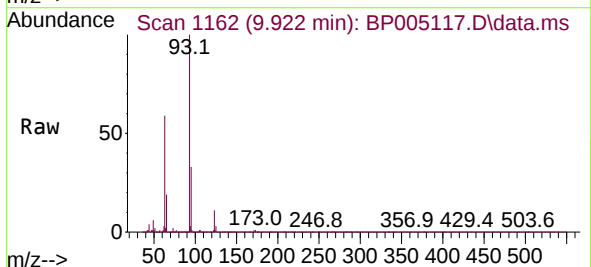
Tgt Ion: 93 Resp: 98816

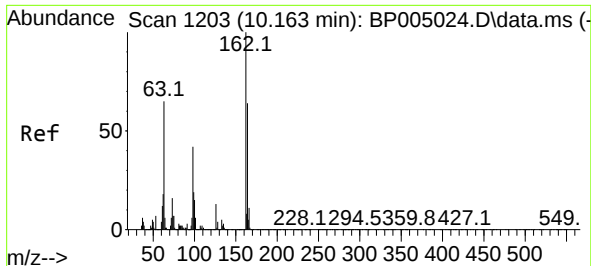
Ion Ratio Lower Upper

93 100

95 32.5 26.7 40.1

123 11.4 10.5 15.7

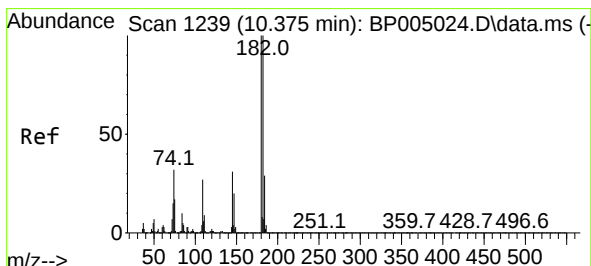
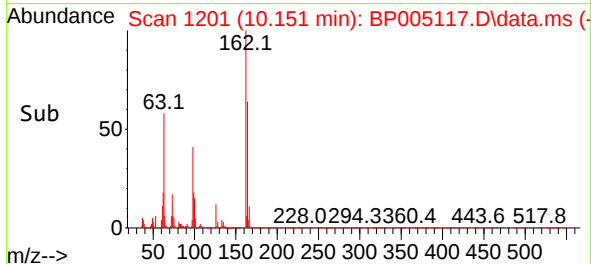
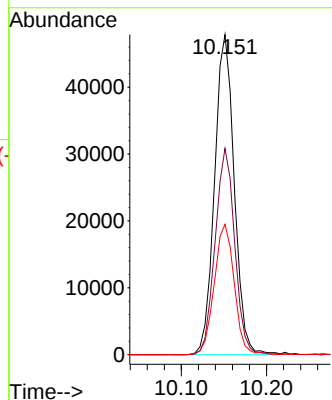
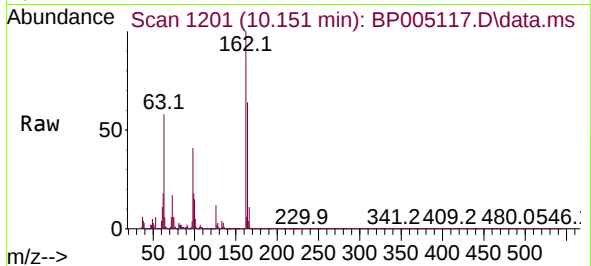




#29
2,4-Dichlorophenol
Concen: 39.65 ng
RT: 10.151 min Scan# 1201
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

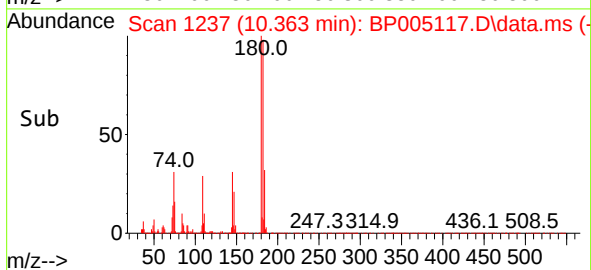
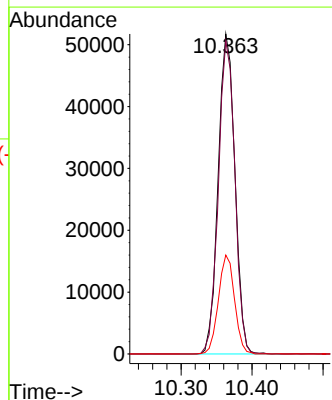
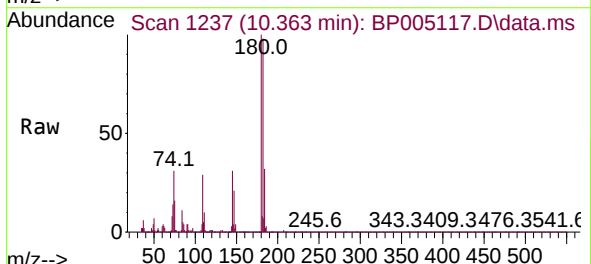
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

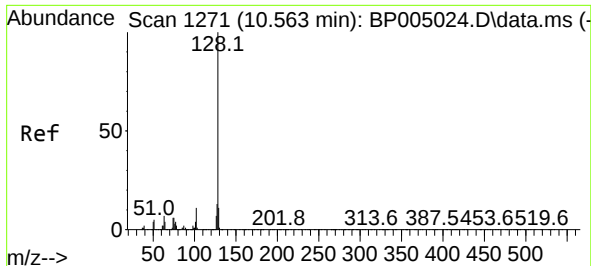
Tgt Ion:162 Resp: 76856
Ion Ratio Lower Upper
162 100
164 64.4 45.8 85.8
98 40.8 10.2 50.2



#30
1,2,4-Trichlorobenzene
Concen: 38.68 ng
RT: 10.363 min Scan# 1237
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:180 Resp: 84199
Ion Ratio Lower Upper
180 100
182 97.8 76.2 114.2
145 30.9 23.8 35.8

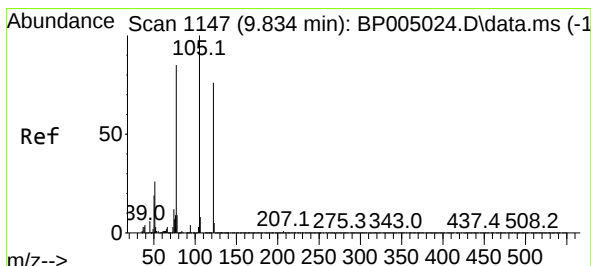
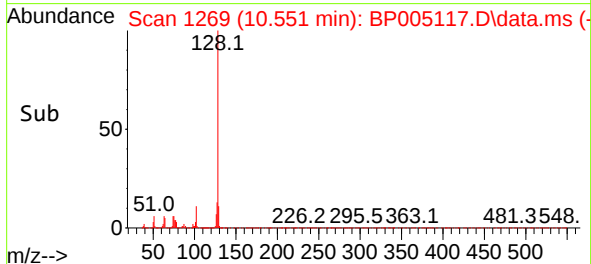
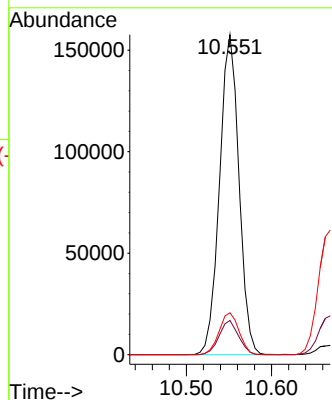
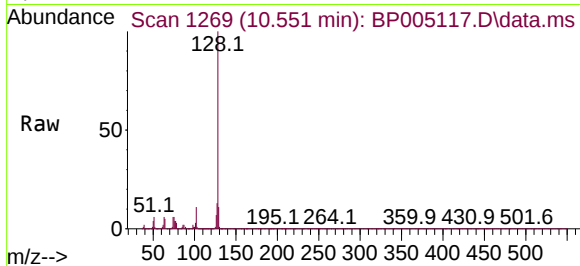




#31
Naphthalene
Concen: 39.11 ng
RT: 10.551 min Scan# 1269
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

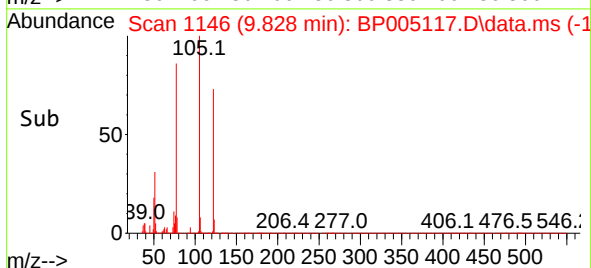
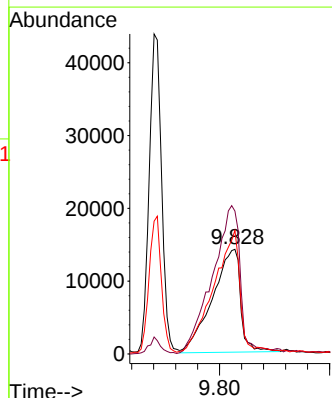
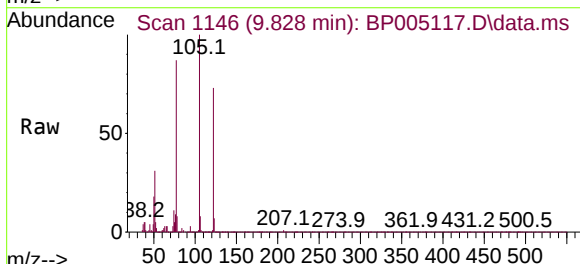
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

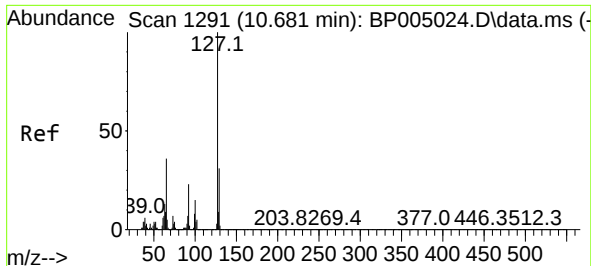
Tgt Ion:	128	Resp:	249830
Ion Ratio	Lower	Upper	
128	100		
129	10.7	8.8	13.2
127	13.1	10.6	15.8



#32
Benzoic acid
Concen: 39.29 ng
RT: 9.828 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	122	Resp:	50523
Ion Ratio	Lower	Upper	
122	100		
105	136.5	94.1	134.1#
77	118.1	50.1	90.1#

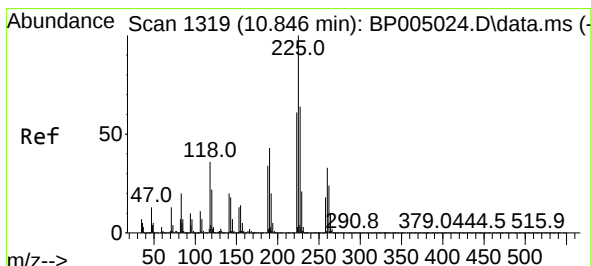
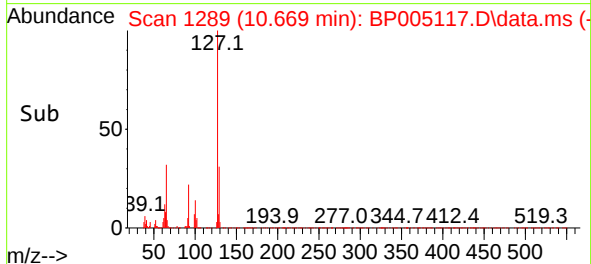
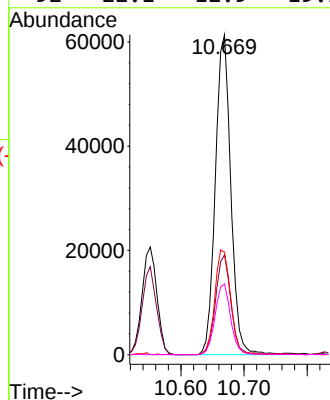
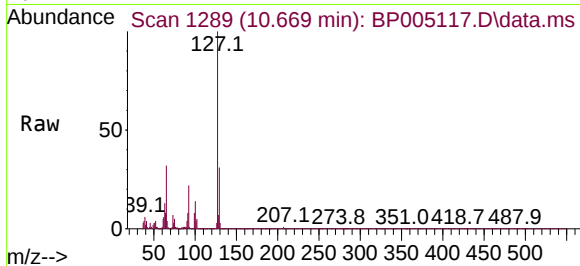




#33
4-Chloroaniline
Concen: 40.31 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

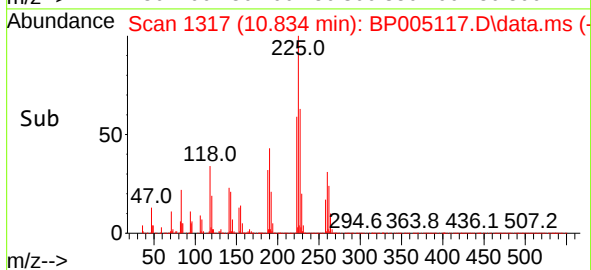
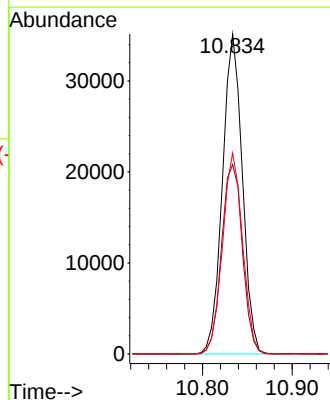
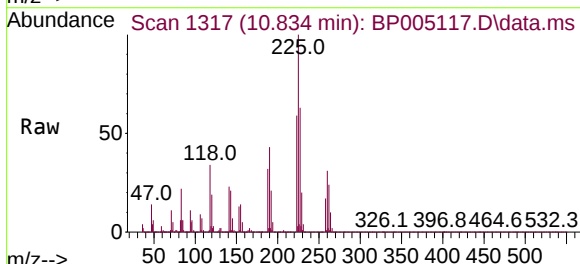
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

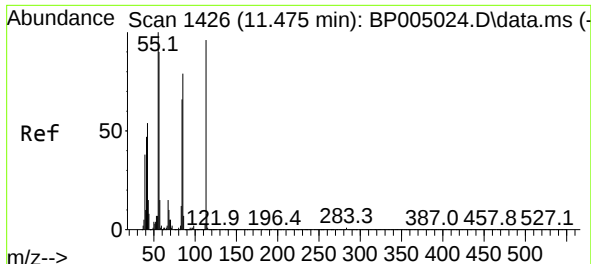
Tgt Ion:	127	Resp:	104161
Ion	Ratio	Lower	Upper
127	100		
129	31.2	25.7	38.5
65	32.0	17.3	25.9#
92	22.1	12.9	19.3#



#34
Hexachlorobutadiene
Concen: 38.54 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	225	Resp:	53987
Ion	Ratio	Lower	Upper
225	100		
223	59.2	50.1	75.1
227	62.8	51.4	77.2

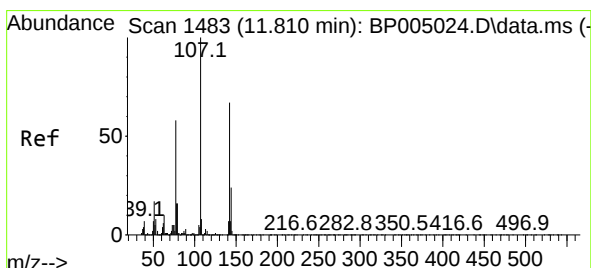
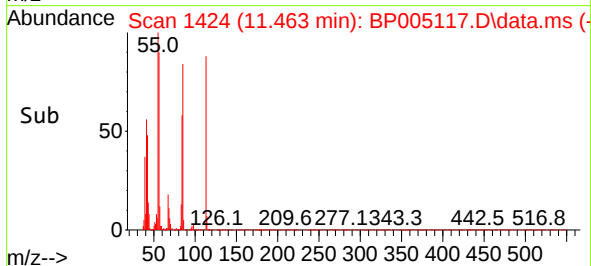
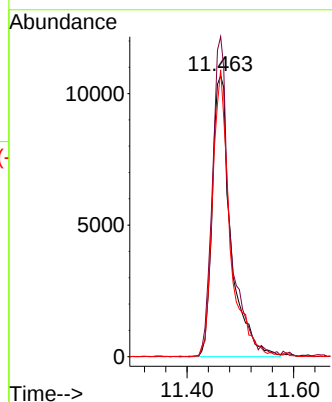
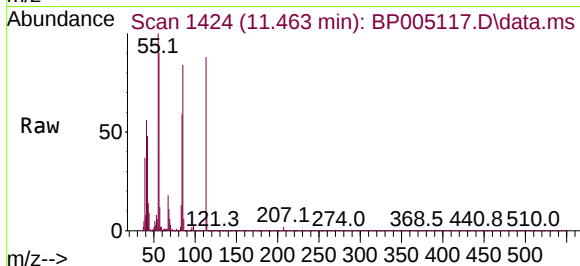




#35
Caprolactam
Concen: 40.60 ng
RT: 11.463 min Scan# 1424
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

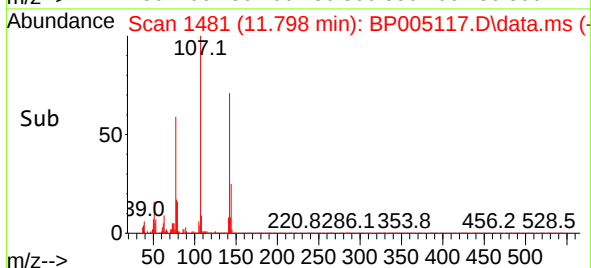
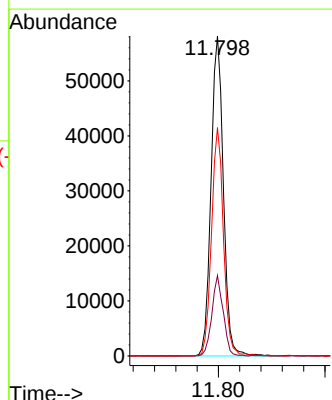
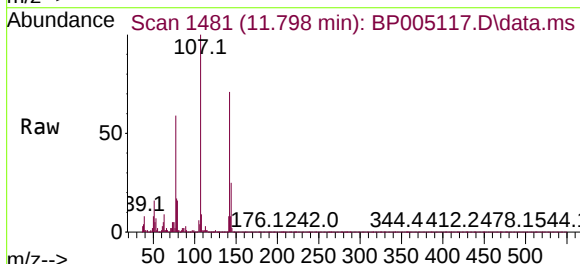
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

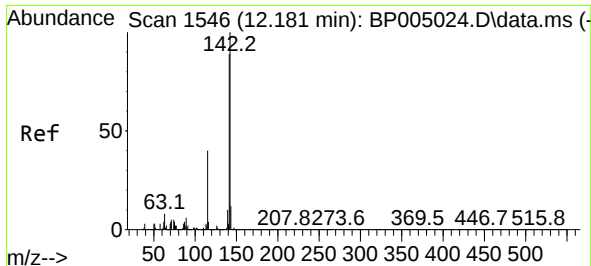
Tgt Ion:113 Resp: 25818
Ion Ratio Lower Upper
113 100
55 113.9 77.3 117.3
56 102.1 55.9 95.9#



#36
4-Chloro-3-methylphenol
Concen: 39.89 ng
RT: 11.798 min Scan# 1481
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:107 Resp: 93398
Ion Ratio Lower Upper
107 100
144 25.2 22.7 34.1
142 71.4 70.7 106.1

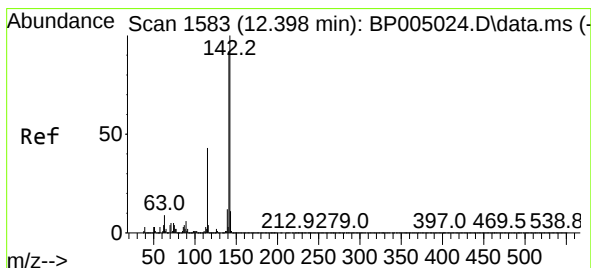
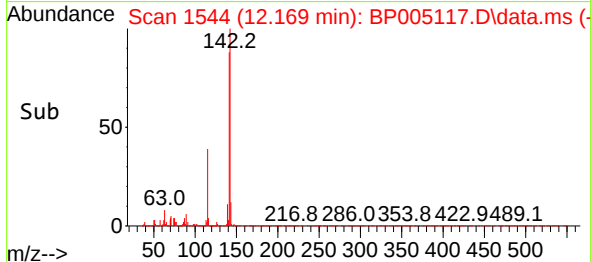
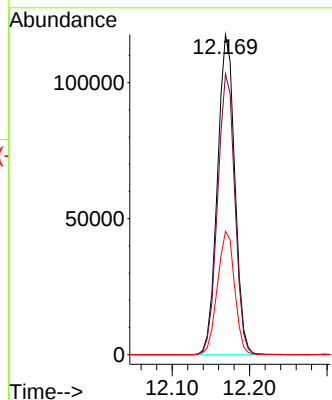
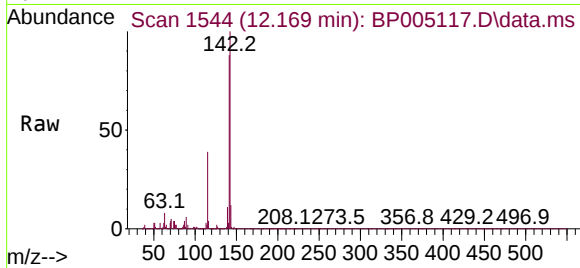




#37
2-Methylnaphthalene
Concen: 39.57 ng
RT: 12.169 min Scan# 1544
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

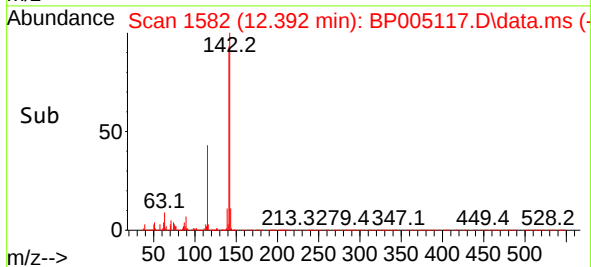
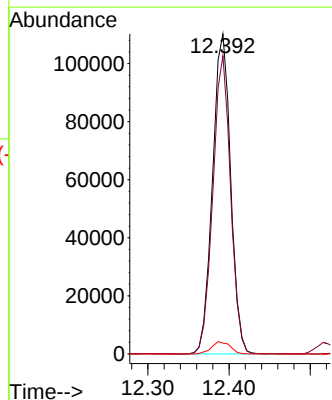
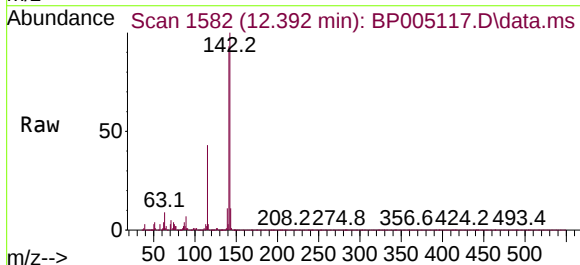
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

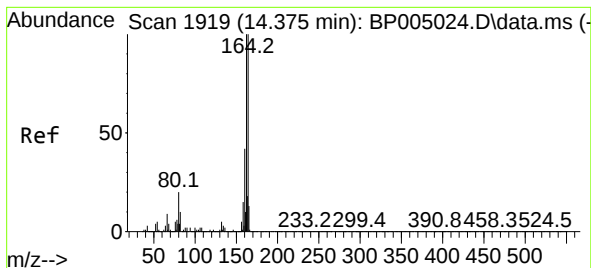
Tgt Ion:142 Resp: 182507
Ion Ratio Lower Upper
142 100
141 87.8 71.4 107.2
115 38.5 25.8 38.6



#38
1-Methylnaphthalene
Concen: 39.43 ng
RT: 12.392 min Scan# 1582
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:142 Resp: 170491
Ion Ratio Lower Upper
142 100
141 93.2 74.4 111.6
116 3.4 2.9 4.3





#39

Acenaphthene-d10

Concen: 20.00 ng

RT: 14.363 min Scan# 1917

Delta R.T. -0.012 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

Tgt Ion:164 Resp: 74112

Ion Ratio Lower Upper

164 100

162 100.7 79.4 119.2

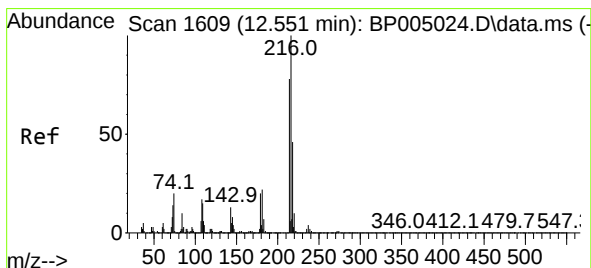
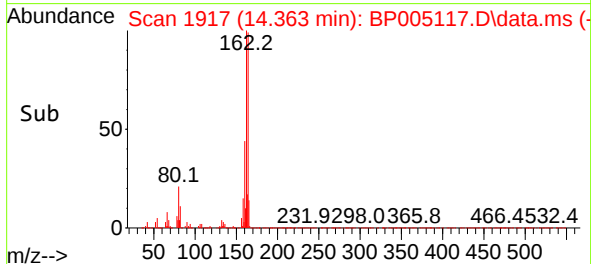
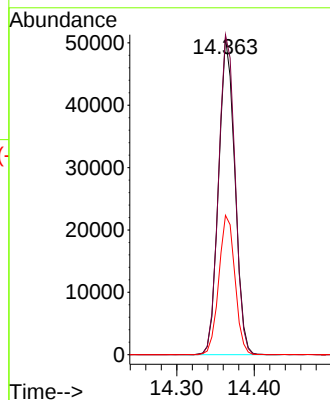
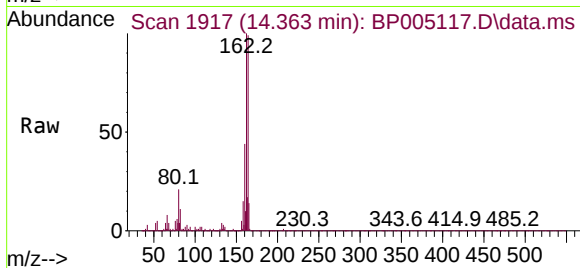
160 43.9 36.1 54.1

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.24 ng

RT: 12.539 min Scan# 1607

Delta R.T. -0.012 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

Tgt Ion:216 Resp: 92277

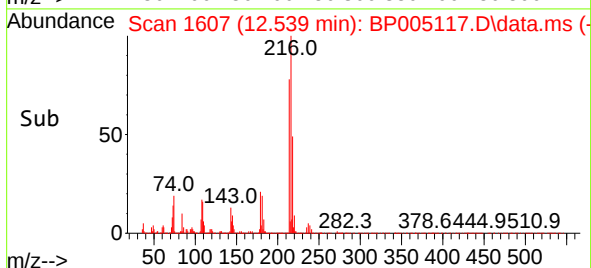
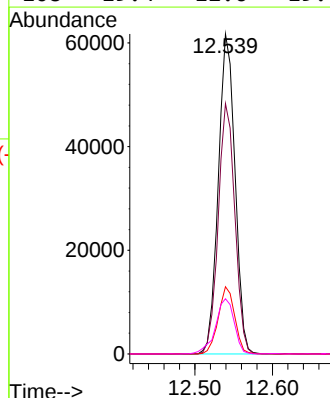
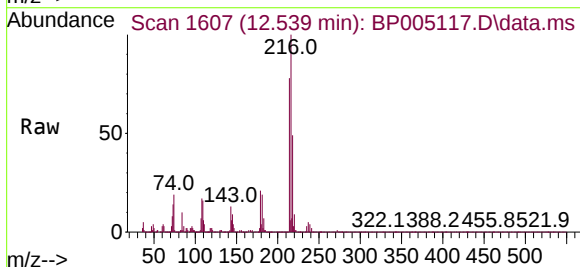
Ion Ratio Lower Upper

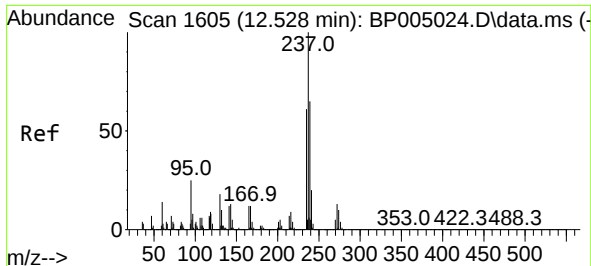
216 100

214 78.0 63.0 94.6

179 20.7 16.9 25.3

108 19.4 12.6 19.0#

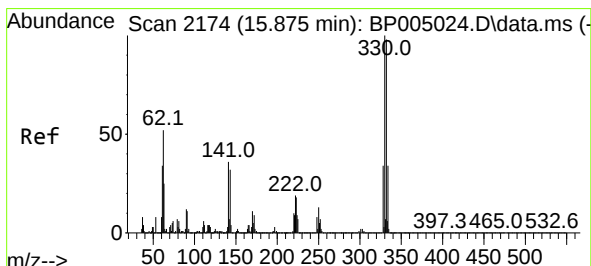
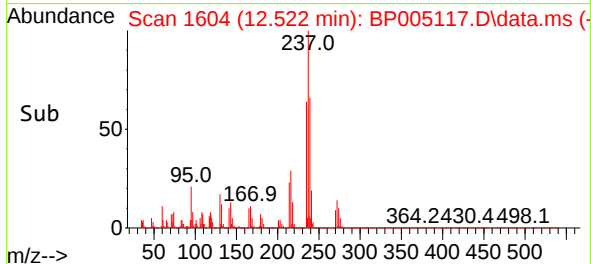
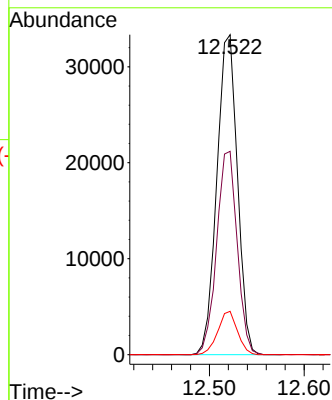
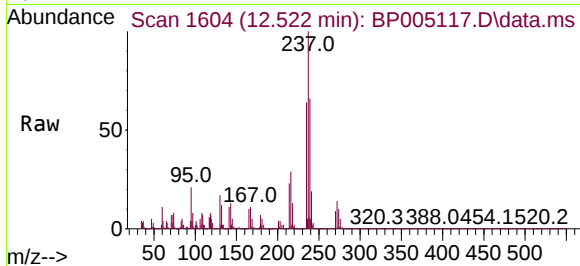




#41
Hexachlorocyclopentadiene
Concen: 38.42 ng
RT: 12.522 min Scan# 1604
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

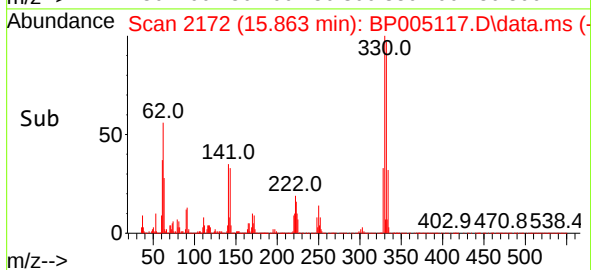
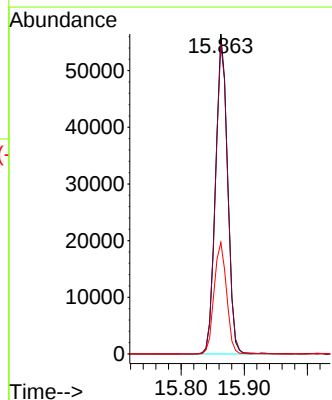
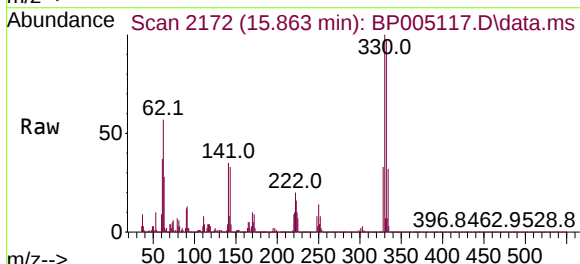
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

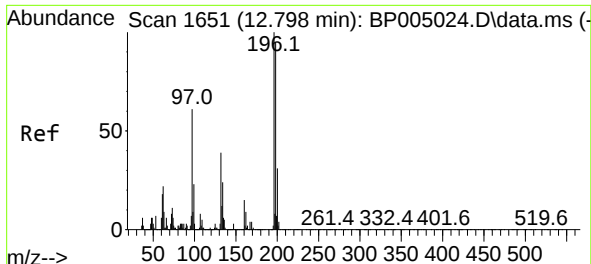
Tgt Ion:237	Resp:	50443
Ion Ratio	Lower	Upper
237	100	
235	63.6	43.2 83.2
272	13.6	0.0 33.3



#42
2,4,6-Tribromophenol
Concen: 77.30 ng
RT: 15.863 min Scan# 2172
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:330	Resp:	74641
Ion Ratio	Lower	Upper
330	100	
332	98.7	77.1 115.7
141	35.9	23.4 35.2#

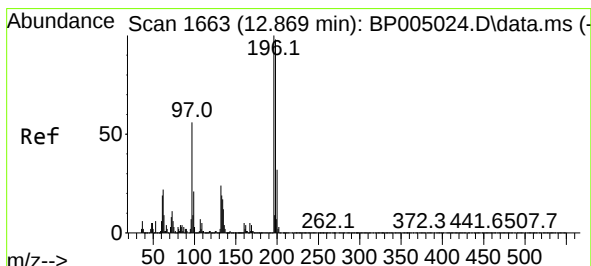
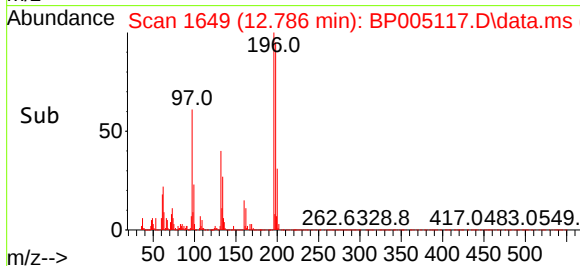
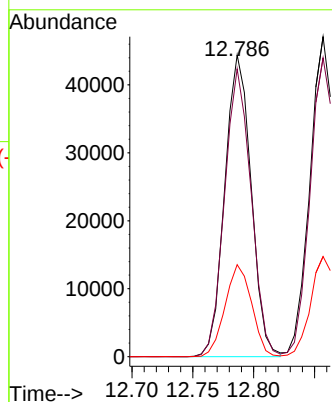
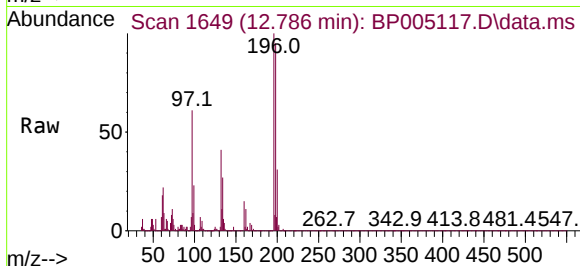




#43
2,4,6-Trichlorophenol
Concen: 40.00 ng
RT: 12.786 min Scan# 1649
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

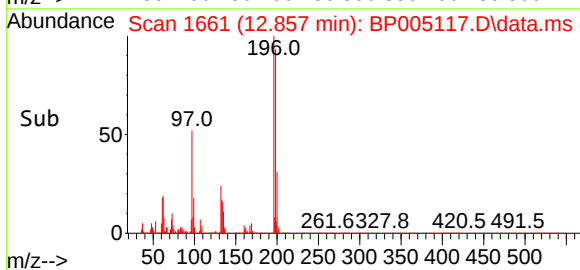
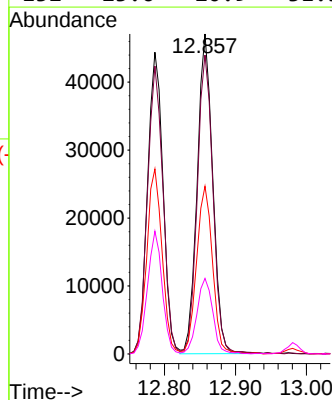
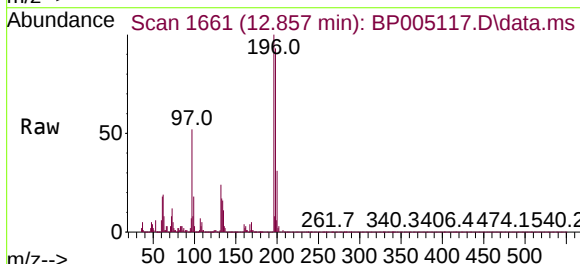
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

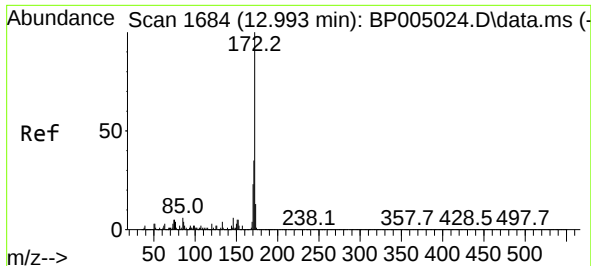
Tgt Ion:196 Resp: 66724
Ion Ratio Lower Upper
196 100
198 95.4 77.0 115.6
200 30.5 25.1 37.7



#44
2,4,5-Trichlorophenol
Concen: 39.82 ng
RT: 12.857 min Scan# 1661
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:196 Resp: 71951
Ion Ratio Lower Upper
196 100
198 93.4 77.3 115.9
97 52.4 31.0 46.4#
132 23.6 20.9 31.3

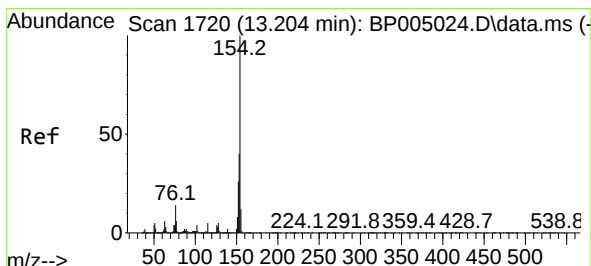
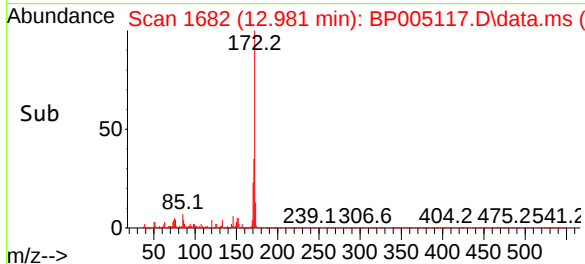
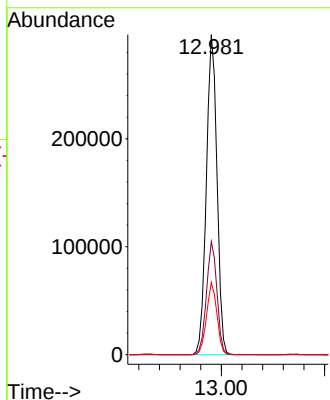
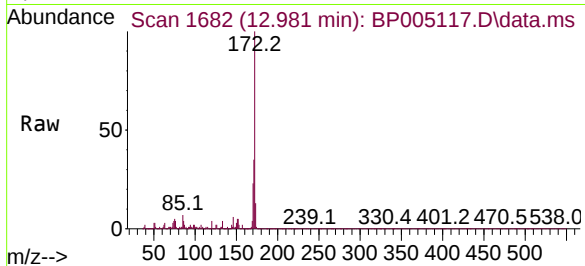




#45
2-Fluorobiphenyl
Concen: 77.10 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

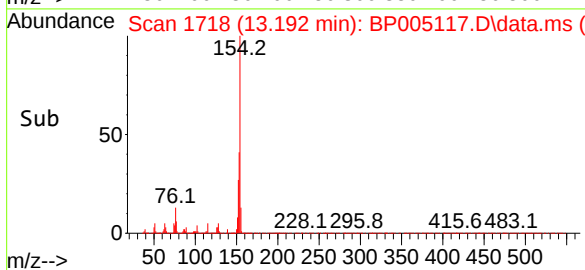
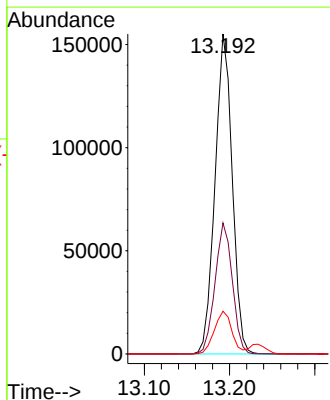
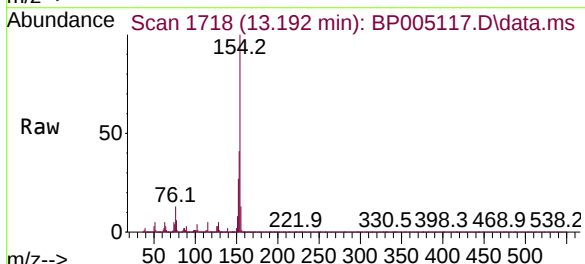
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

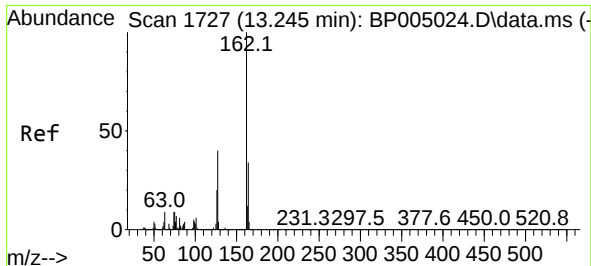
Tgt Ion:	172	Resp:	422402
Ion Ratio	Lower	Upper	
172	100		
171	35.4	28.5	42.7
170	22.6	19.2	28.8



#46
1,1'-Biphenyl
Concen: 38.49 ng
RT: 13.192 min Scan# 1718
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	154	Resp:	217589
Ion Ratio	Lower	Upper	
154	100		
153	41.0	20.4	60.4
76	13.3	0.0	29.3

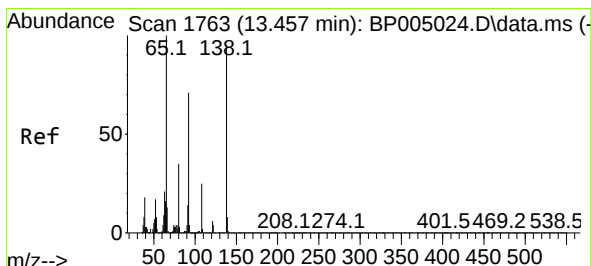
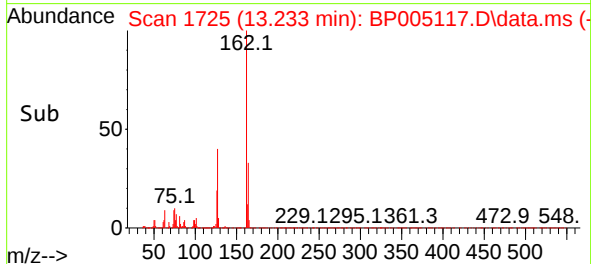
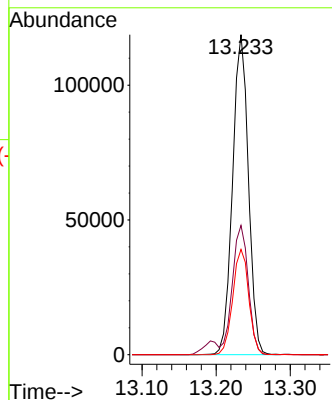
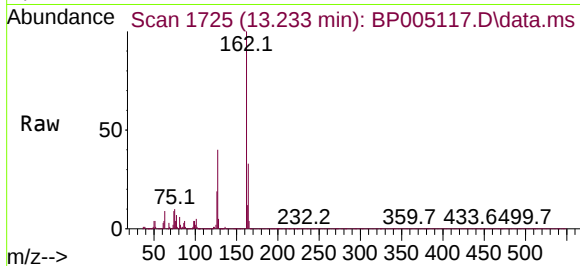




#47
2-Chloronaphthalene
Concen: 38.31 ng
RT: 13.233 min Scan# 1725
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

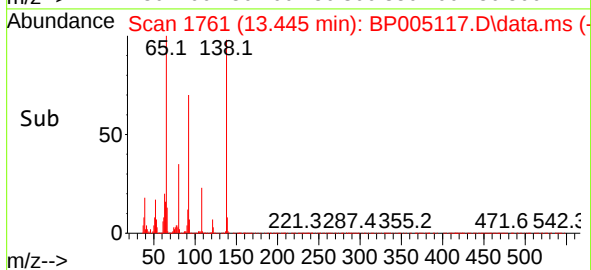
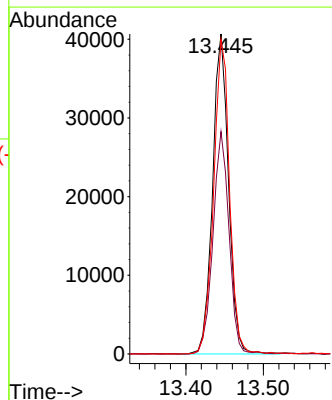
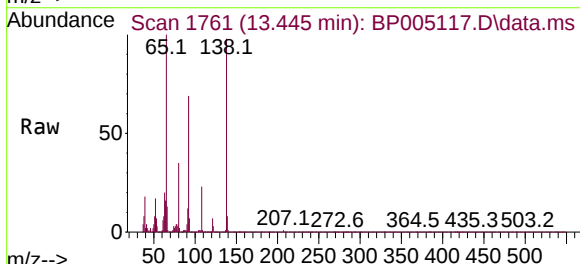
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

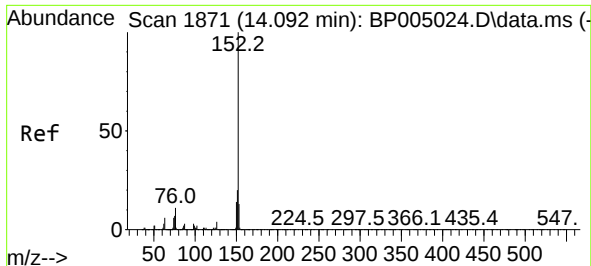
Tgt Ion:162 Resp: 176277
Ion Ratio Lower Upper
162 100
127 40.4 29.9 44.9
164 32.9 26.1 39.1



#48
2-Nitroaniline
Concen: 39.46 ng
RT: 13.445 min Scan# 1761
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 65 Resp: 57847
Ion Ratio Lower Upper
65 100
92 69.5 70.6 106.0#
138 98.2 133.6 200.4#

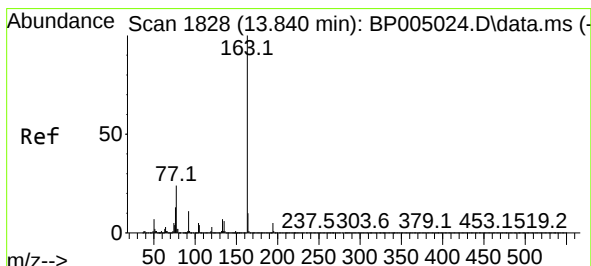
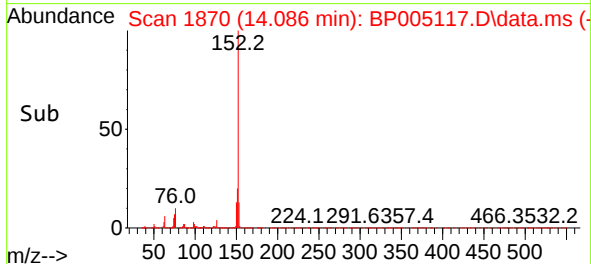
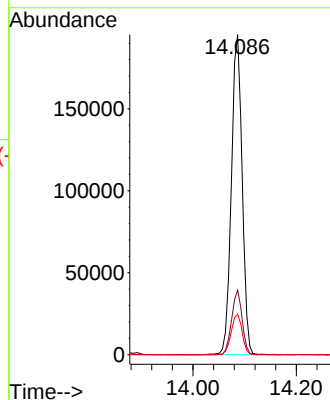
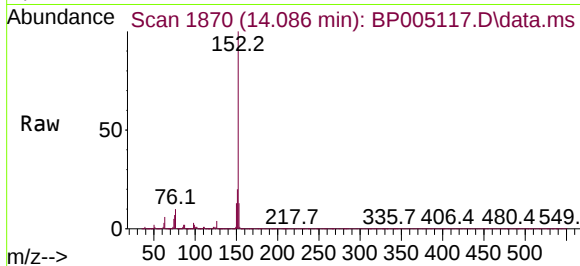




#49
Acenaphthylene
Concen: 39.42 ng
RT: 14.086 min Scan# 1870
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

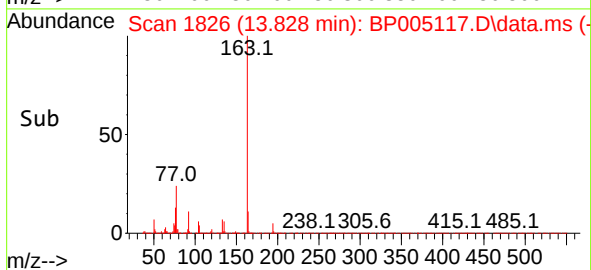
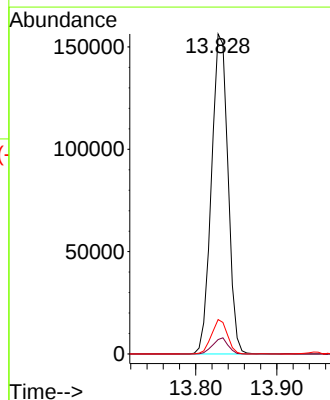
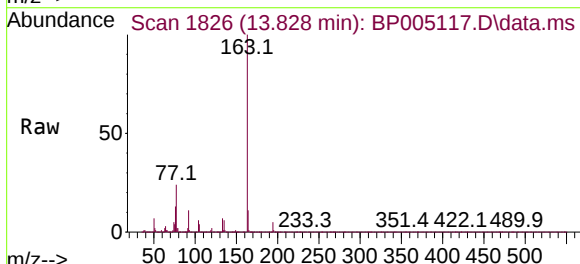
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

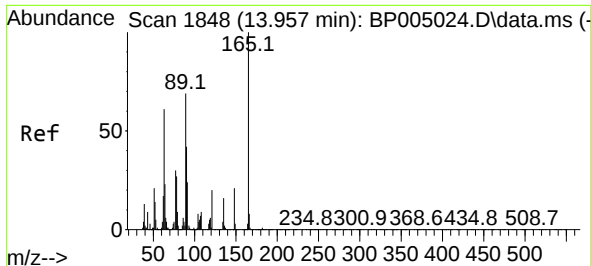
Tgt Ion:152 Resp: 282048
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 12.7 10.5 15.7



#50
Dimethylphthalate
Concen: 38.60 ng
RT: 13.828 min Scan# 1826
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:163 Resp: 220348
Ion Ratio Lower Upper
163 100
194 4.5 3.3 4.9
164 10.8 8.2 12.2

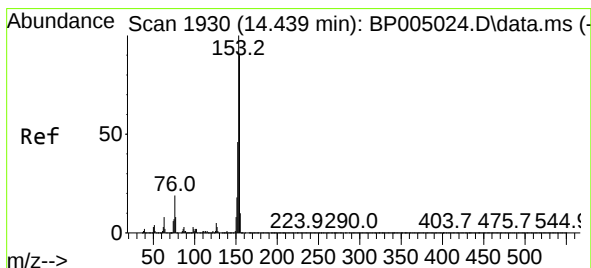
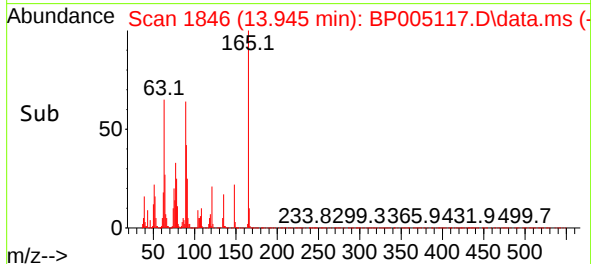
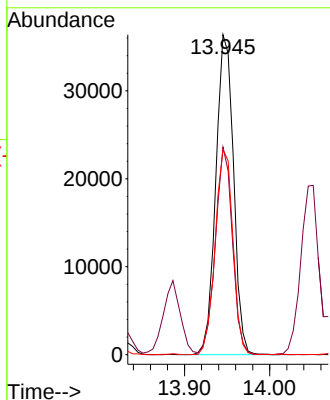
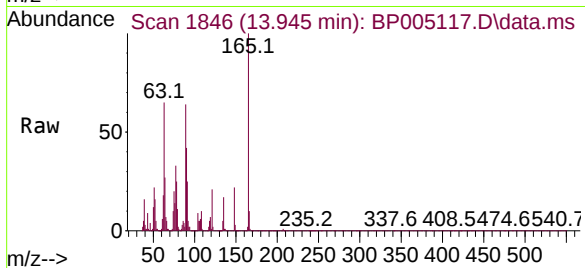




#51
2,6-Dinitrotoluene
Concen: 38.98 ng
RT: 13.945 min Scan# 1846
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

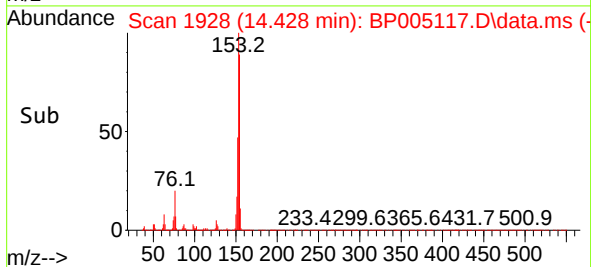
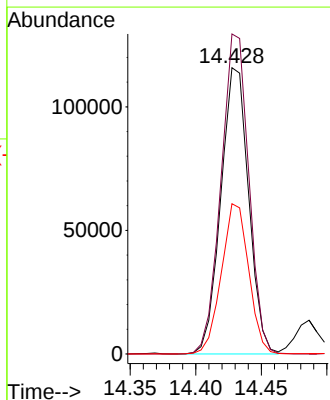
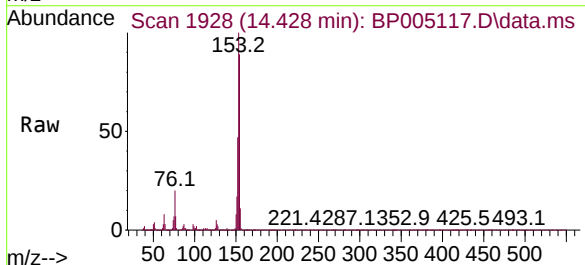
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

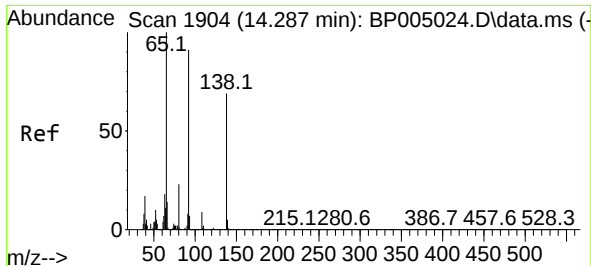
Tgt Ion:165 Resp: 52442
Ion Ratio Lower Upper
165 100
63 64.8 27.8 41.6#
89 64.1 34.6 52.0#



#52
Acenaphthene
Concen: 38.83 ng
RT: 14.428 min Scan# 1928
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:154 Resp: 171007
Ion Ratio Lower Upper
154 100
153 111.8 91.0 136.6
152 52.5 43.0 64.6

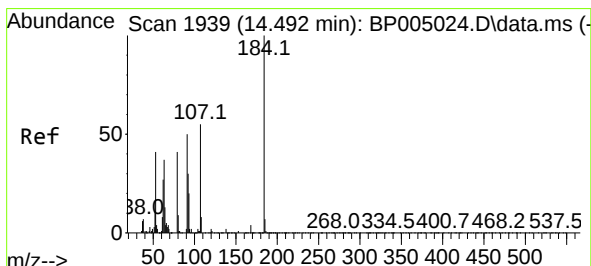
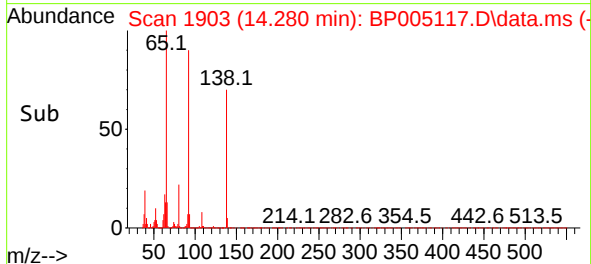
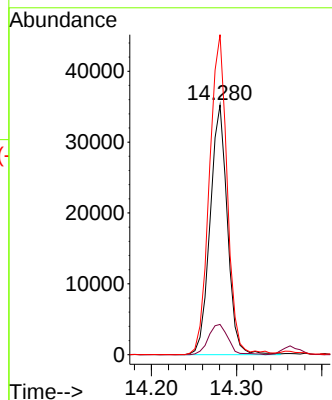
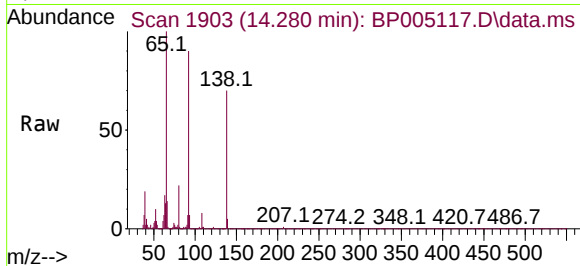




#53
3-Nitroaniline
Concen: 40.06 ng
RT: 14.280 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

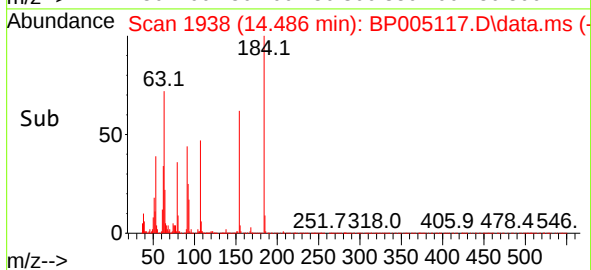
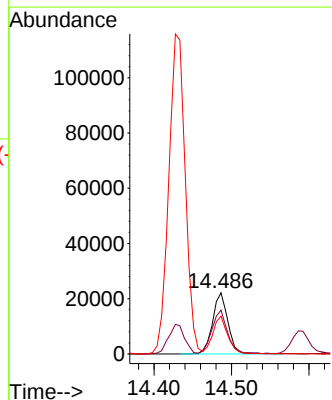
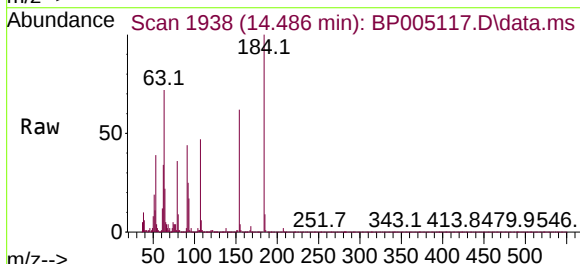
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

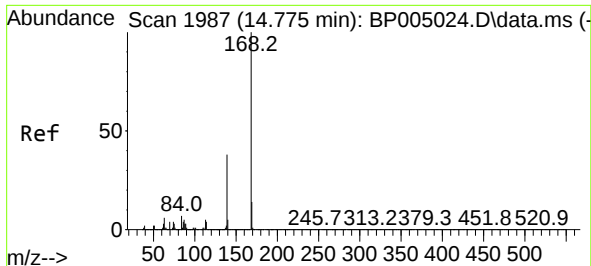
Tgt Ion:138 Resp: 49605
Ion Ratio Lower Upper
138 100
108 12.1 7.5 11.3#
92 128.2 75.0 112.6#



#54
2,4-Dinitrophenol
Concen: 37.41 ng
RT: 14.486 min Scan# 1938
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:184 Resp: 30480
Ion Ratio Lower Upper
184 100
63 71.7 32.3 48.5#
154 61.8 49.1 73.7

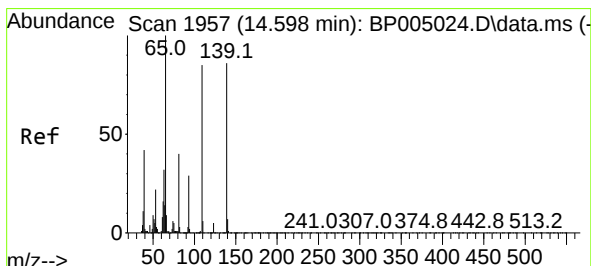
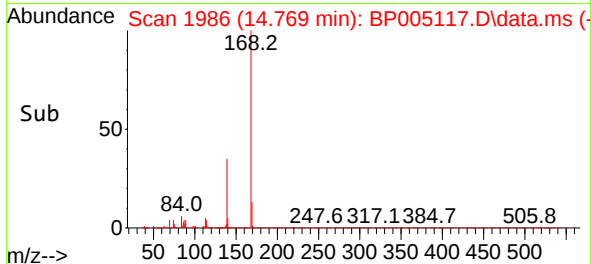
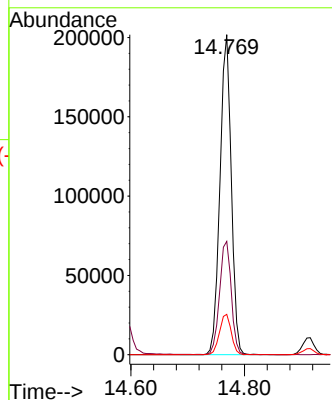
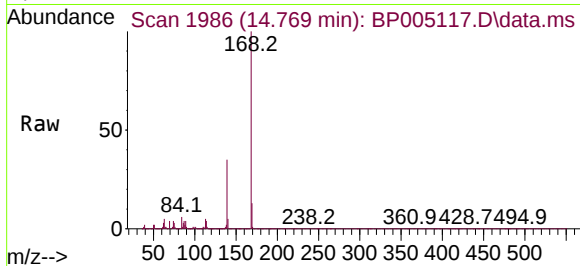




#55
Dibenzofuran
Concen: 38.60 ng
RT: 14.769 min Scan# 1986
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

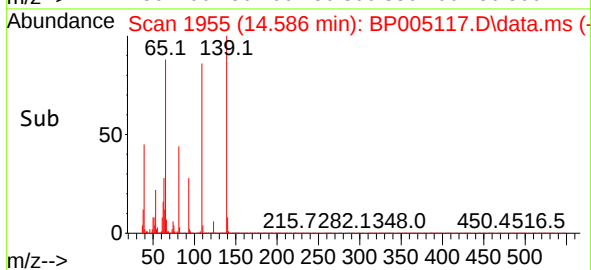
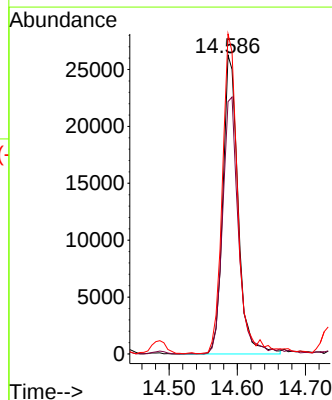
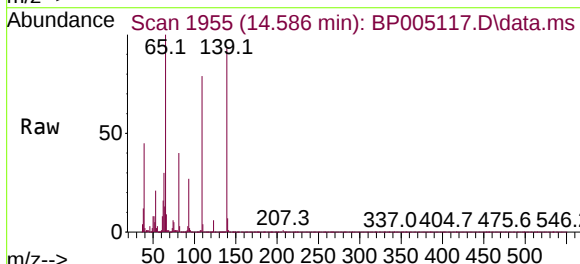
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

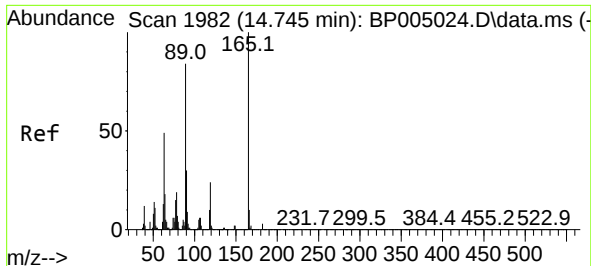
Tgt Ion:168 Resp: 278551
Ion Ratio Lower Upper
168 100
139 35.4 29.1 43.7
169 12.6 10.4 15.6



#56
4-Nitrophenol
Concen: 40.18 ng
RT: 14.586 min Scan# 1955
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:139 Resp: 40814
Ion Ratio Lower Upper
139 100
109 84.5 44.6 84.6
65 107.1 41.6 81.6#

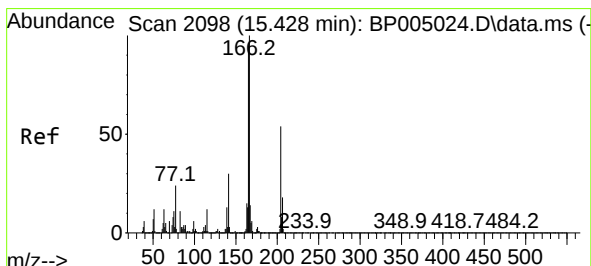
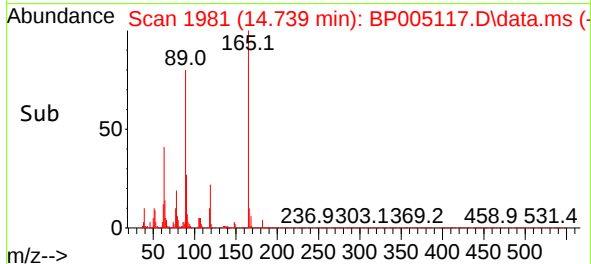
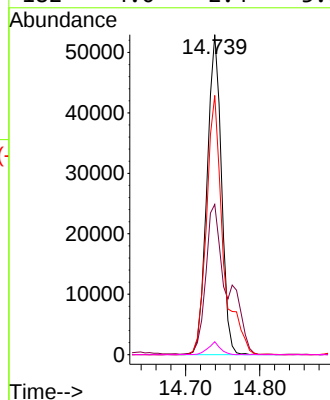
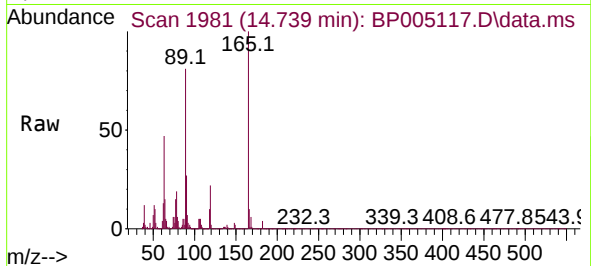




#57
2,4-Dinitrotoluene
Concen: 40.18 ng
RT: 14.739 min Scan# 1981
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

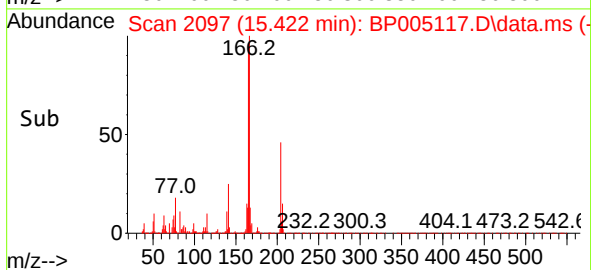
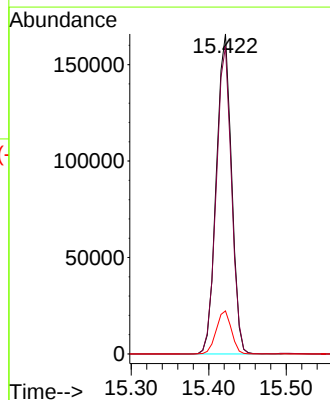
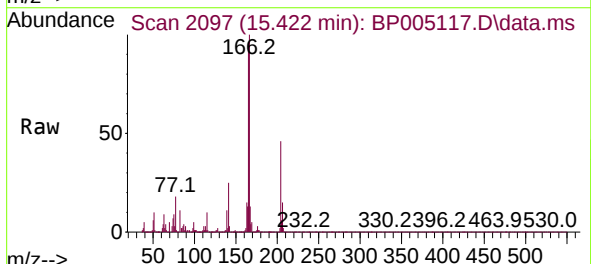
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

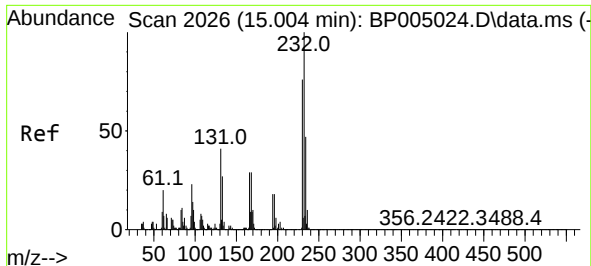
Tgt Ion:	165	Resp:	71396
Ion Ratio	Lower	Upper	
165	100		
63	46.9	20.6	31.0#
89	81.0	42.6	63.8#
182	4.0	2.4	3.6#



#58
Fluorene
Concen: 38.85 ng
RT: 15.422 min Scan# 2097
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	166	Resp:	226385
Ion Ratio	Lower	Upper	
166	100		
165	96.1	77.8	116.8
167	13.4	11.0	16.4

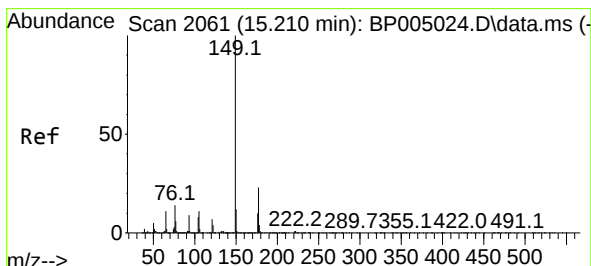
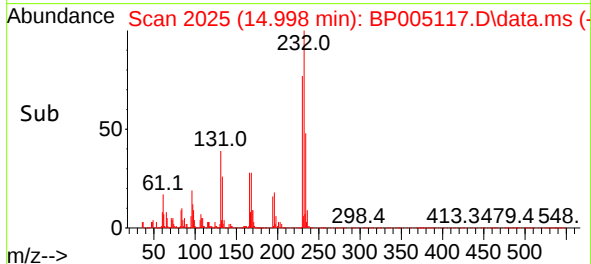
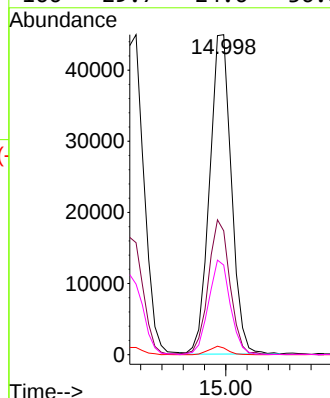
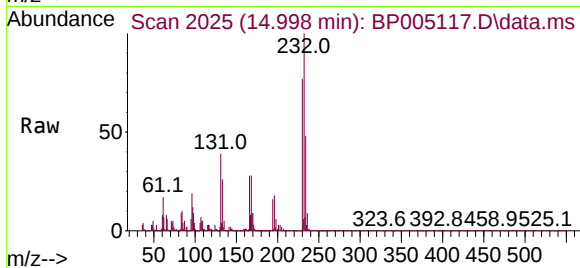




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.20 ng
RT: 14.998 min Scan# 2025
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

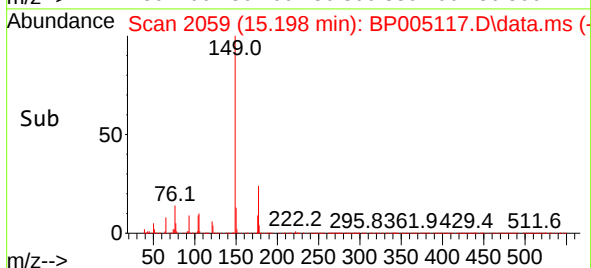
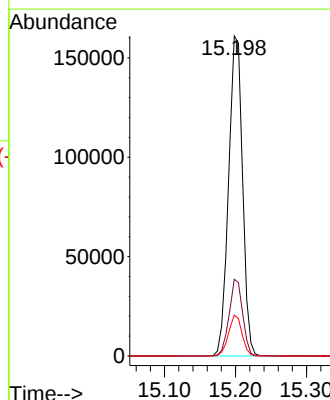
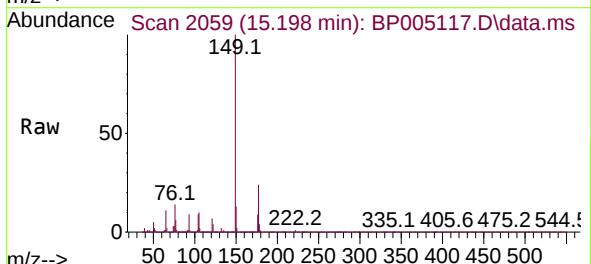
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

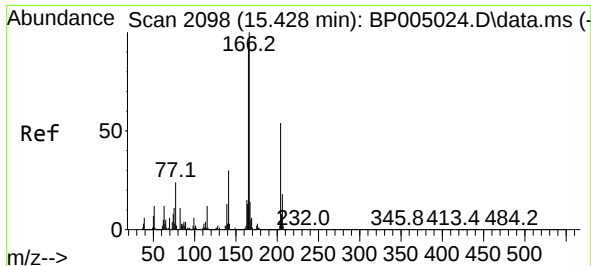
Tgt Ion:232	Resp:	63665
Ion Ratio	Lower	Upper
232	100	
131	42.2	34.1 51.1
130	2.3	1.8 2.8
166	29.7	24.6 36.8



#60
Diethylphthalate
Concen: 39.32 ng
RT: 15.198 min Scan# 2059
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:149	Resp:	219555
Ion Ratio	Lower	Upper
149	100	
177	24.0	18.0 27.0
150	12.8	10.0 15.0

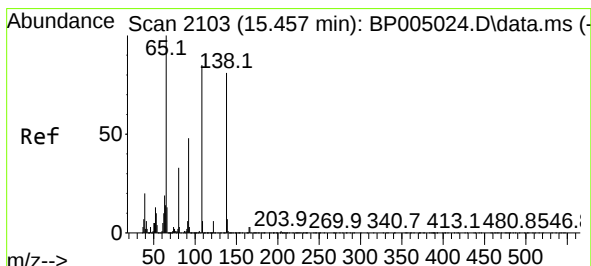
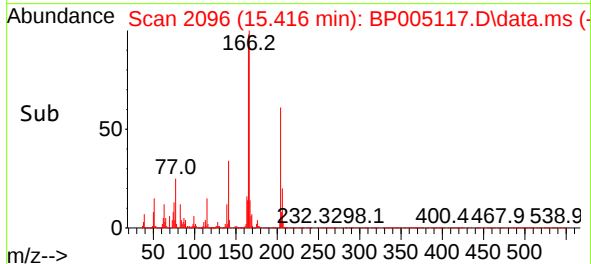
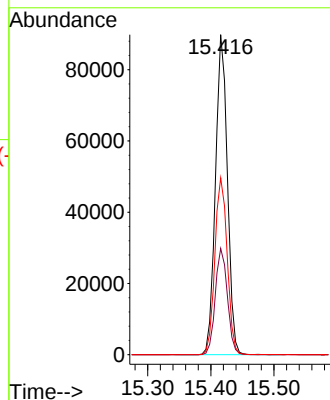
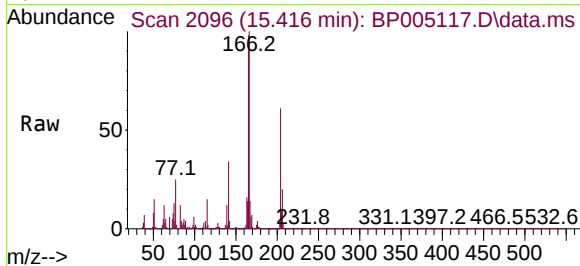




#61
4-Chlorophenyl-phenylether
Concen: 38.12 ng
RT: 15.416 min Scan# 2096
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

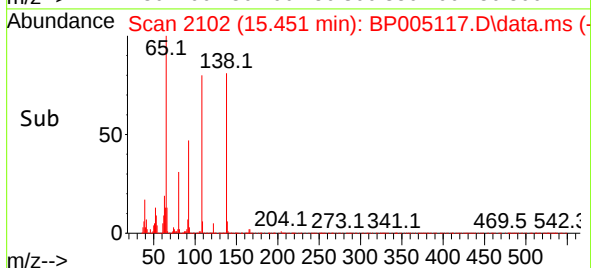
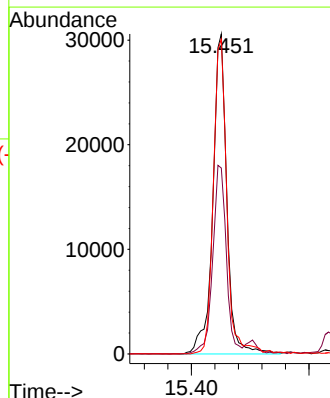
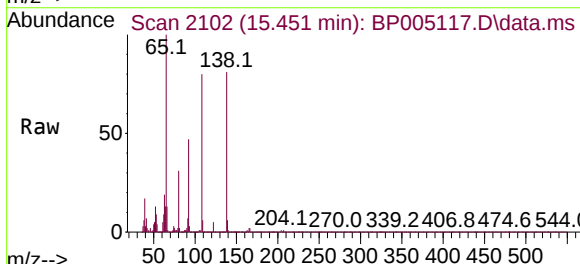
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

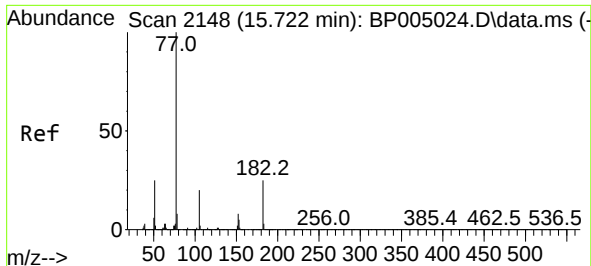
Tgt Ion:	204	Resp:	117903
Ion Ratio	Lower	Upper	
204	100		
206	33.2	25.9	38.9
141	55.3	46.5	69.7



#62
4-Nitroaniline
Concen: 39.87 ng
RT: 15.451 min Scan# 2102
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	138	Resp:	50725
Ion Ratio	Lower	Upper	
138	100		
92	58.1	20.7	60.7
108	98.4	47.8	87.8#

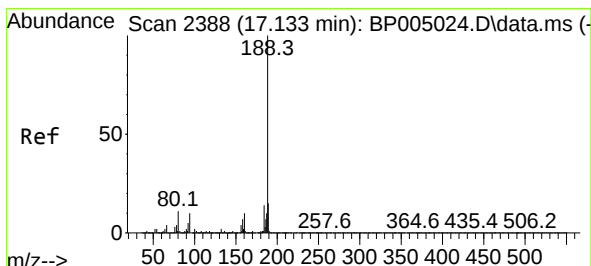
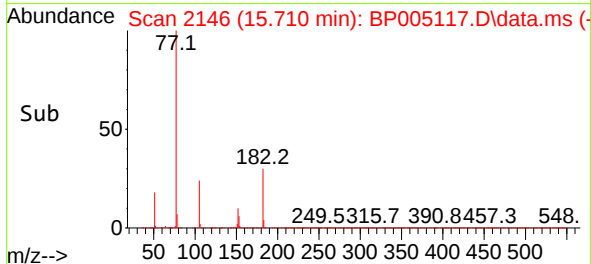
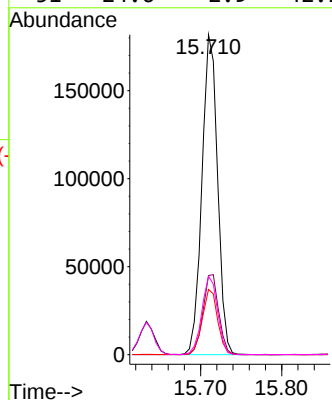
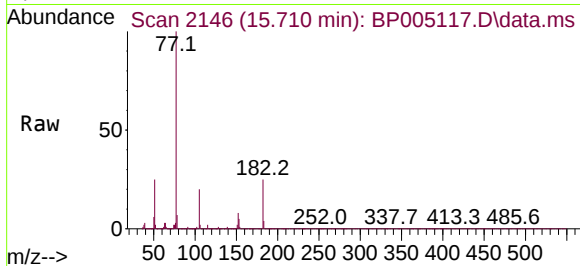




#63
Azobenzene
Concen: 38.03 ng
RT: 15.710 min Scan# 2146
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

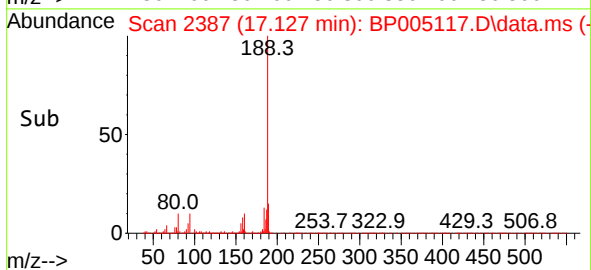
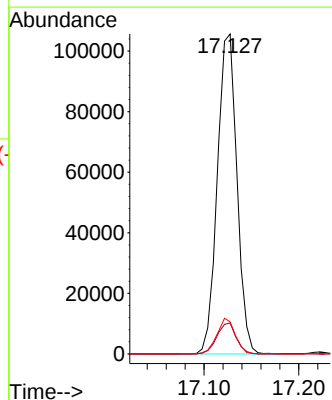
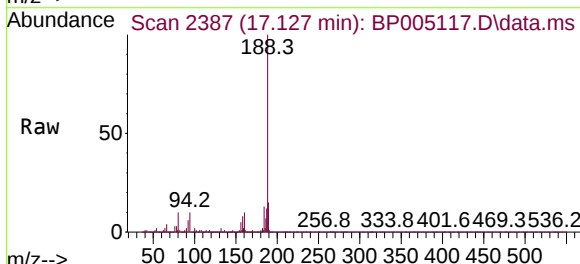
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

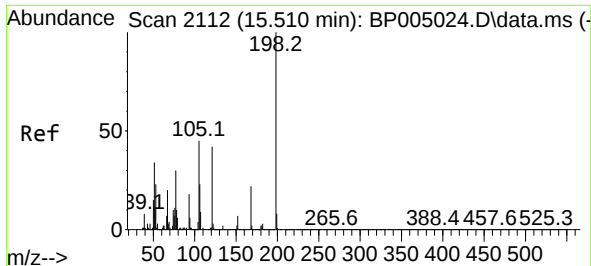
Tgt Ion: 77	Resp: 242691
Ion Ratio	Lower Upper
77 100	
182 24.7	16.9 56.9
105 20.4	5.6 45.6
51 24.6	2.9 42.9



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.127 min Scan# 2387
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion: 188	Resp: 151898
Ion Ratio	Lower Upper
188 100	
94 9.7	6.2 9.2#
80 10.0	6.2 9.2#

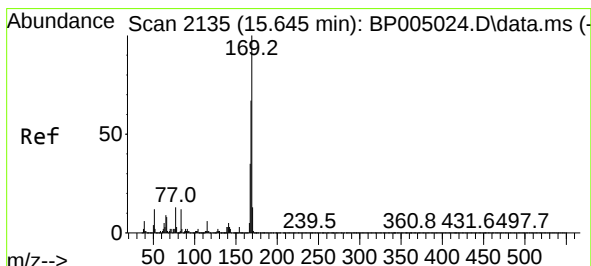
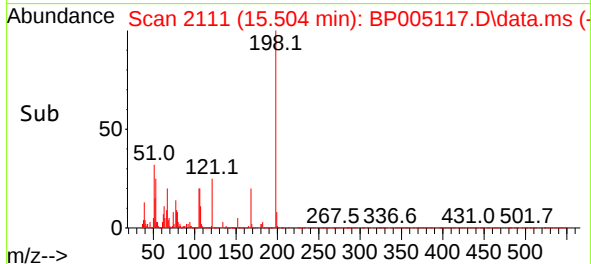
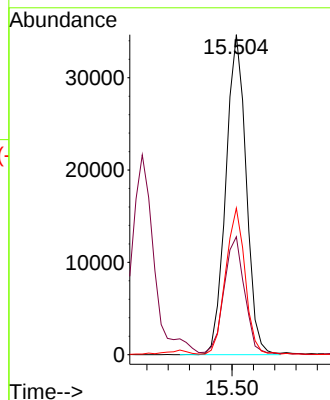
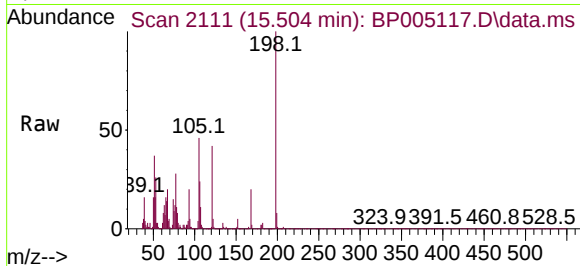




#65
4,6-Dinitro-2-methylphenol
Concen: 41.33 ng
RT: 15.504 min Scan# 2111
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

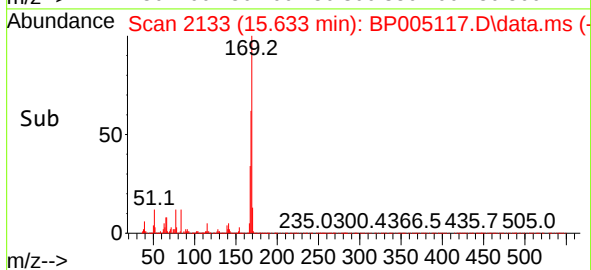
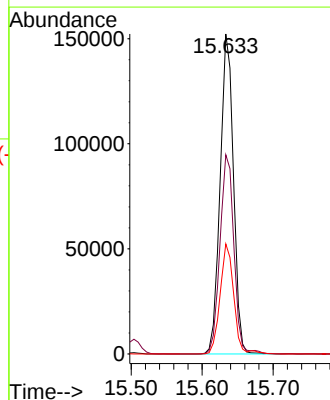
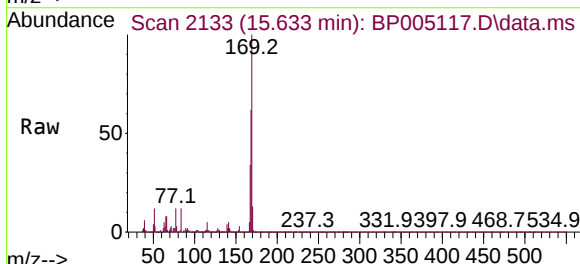
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

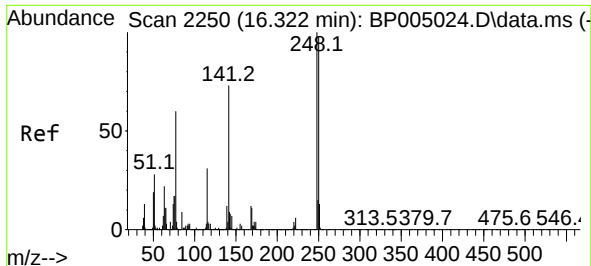
Tgt Ion:198 Resp: 45818
Ion Ratio Lower Upper
198 100
51 36.8 6.4 46.4
105 45.8 18.9 58.9



#66
n-Nitrosodiphenylamine
Concen: 40.43 ng
RT: 15.633 min Scan# 2133
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:169 Resp: 197431
Ion Ratio Lower Upper
169 100
168 62.3 53.8 80.6
167 34.4 28.9 43.3

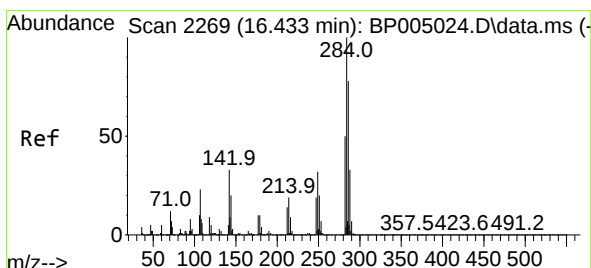
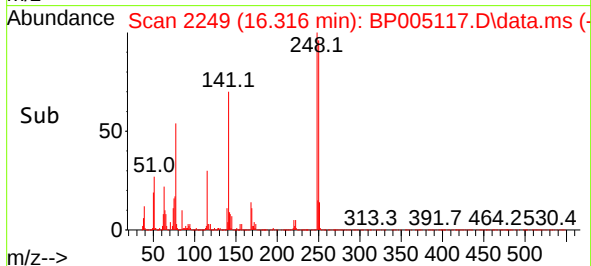
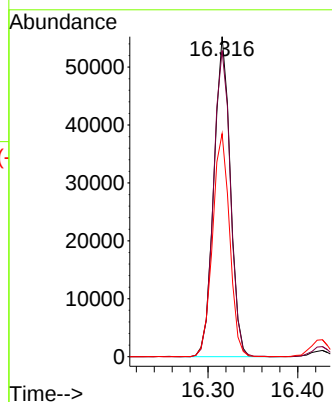
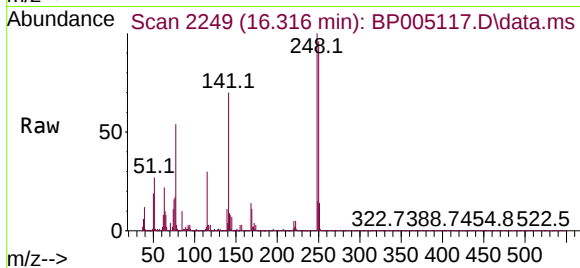




#67
4-Bromophenyl-phenylether
Concen: 40.05 ng
RT: 16.316 min Scan# 2249
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

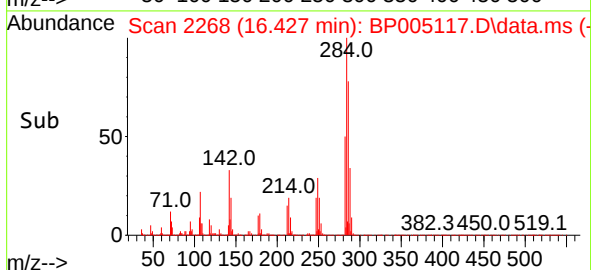
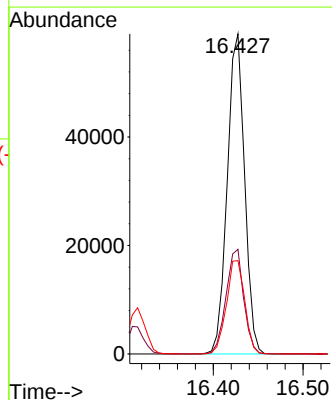
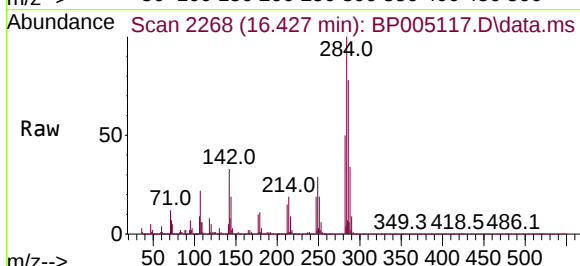
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

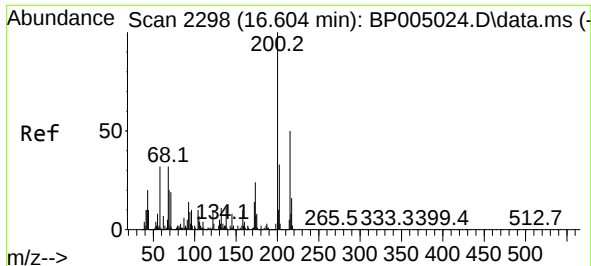
Tgt Ion:	248	Resp:	70479
Ion Ratio	Lower	Upper	
248	100		
250	95.7	76.7	115.1
141	69.7	53.0	79.6



#68
Hexachlorobenzene
Concen: 39.94 ng
RT: 16.427 min Scan# 2268
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	284	Resp:	79057
Ion Ratio	Lower	Upper	
284	100		
142	32.7	24.2	36.4
249	29.2	23.8	35.8

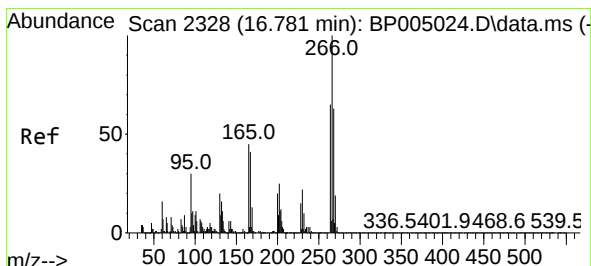
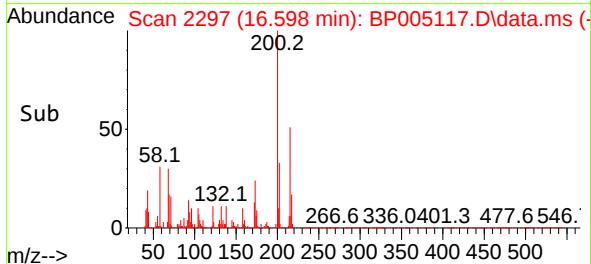
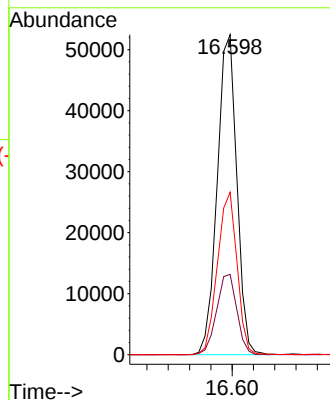
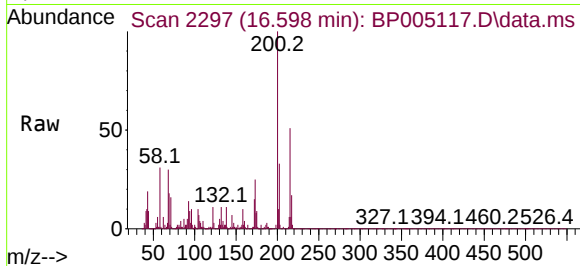




#69
Atrazine
Concen: 41.21 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

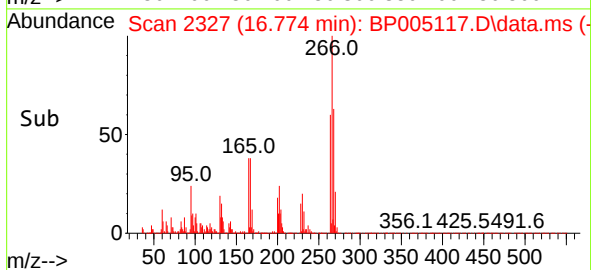
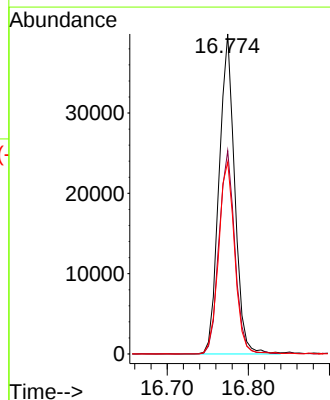
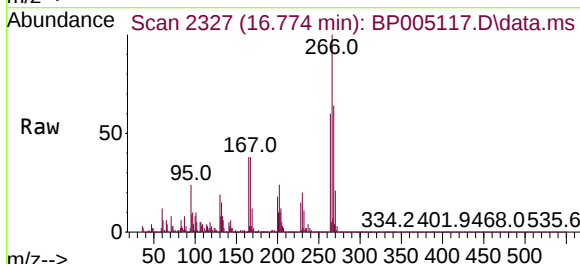
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

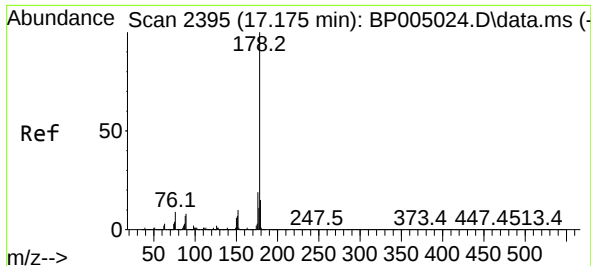
Tgt Ion:200 Resp: 66823
Ion Ratio Lower Upper
200 100
173 25.1 5.9 45.9
215 50.7 28.4 68.4



#70
Pentachlorophenol
Concen: 40.86 ng
RT: 16.774 min Scan# 2327
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:266 Resp: 53393
Ion Ratio Lower Upper
266 100
268 63.5 51.1 76.7
264 60.0 50.6 76.0

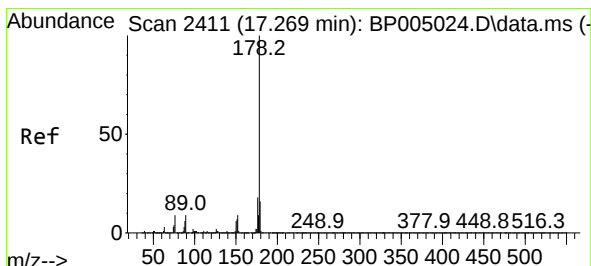
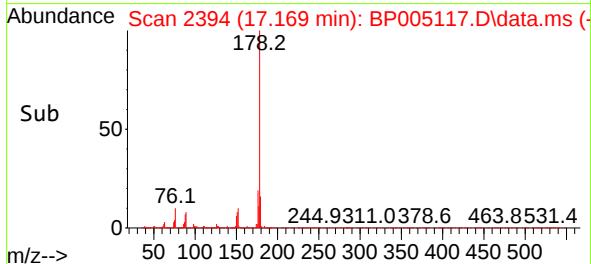
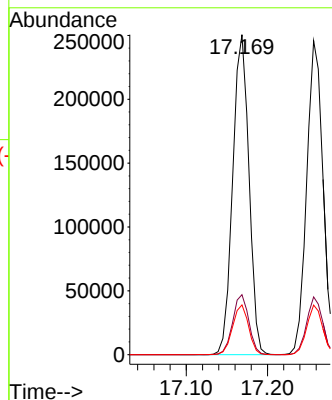
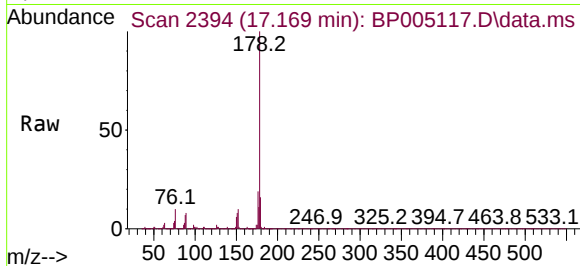




#71
Phenanthrene
Concen: 39.45 ng
RT: 17.169 min Scan# 2394
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

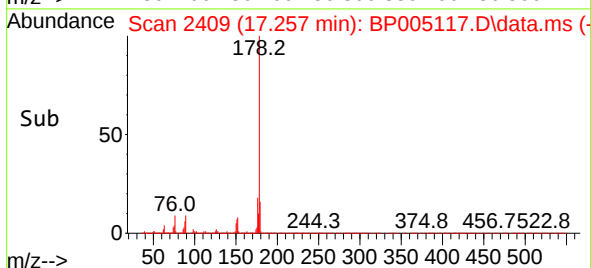
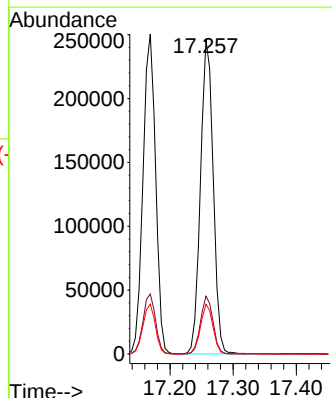
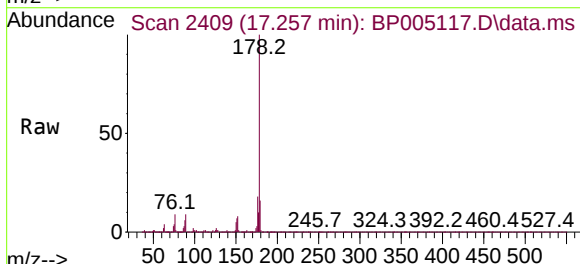
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

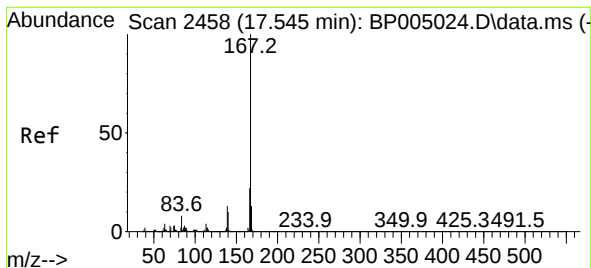
Tgt Ion:178 Resp: 347362
Ion Ratio Lower Upper
178 100
176 18.8 15.3 22.9
179 15.5 12.5 18.7



#72
Anthracene
Concen: 39.95 ng
RT: 17.257 min Scan# 2409
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:178 Resp: 343740
Ion Ratio Lower Upper
178 100
176 18.4 15.0 22.4
179 15.8 12.5 18.7





#73

Carbazole

Concen: 40.71 ng

RT: 17.533 min Scan# 2456

Delta R.T. -0.012 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

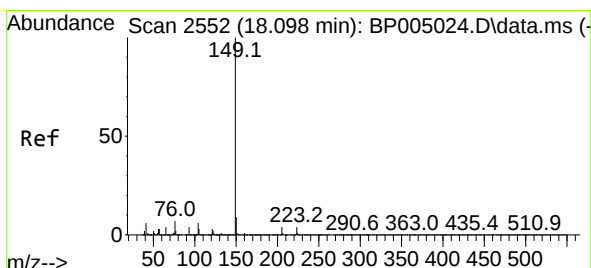
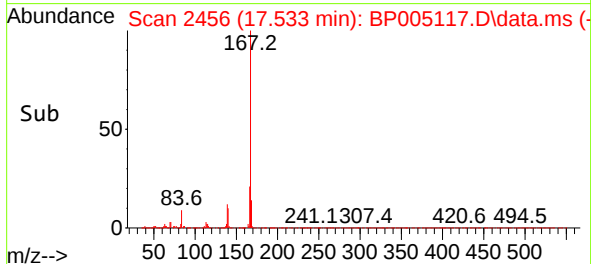
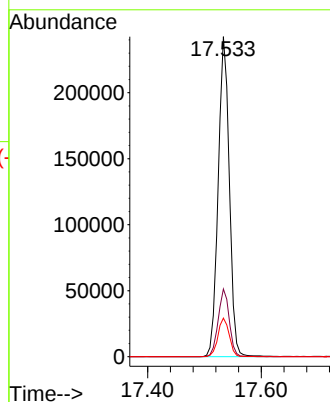
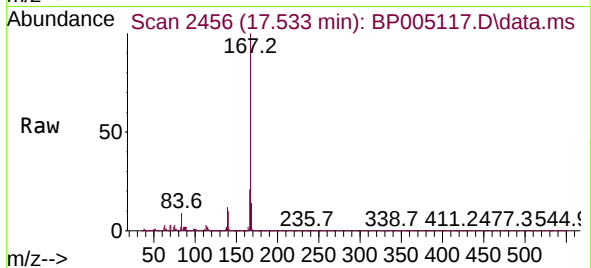
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:167	Resp: 329112
Ion Ratio	Lower Upper
167 100	
166 21.2	17.6 26.4
139 12.1	10.2 15.4



#74

Di-n-butylphthalate

Concen: 41.76 ng

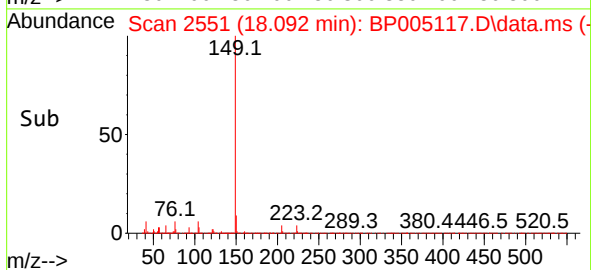
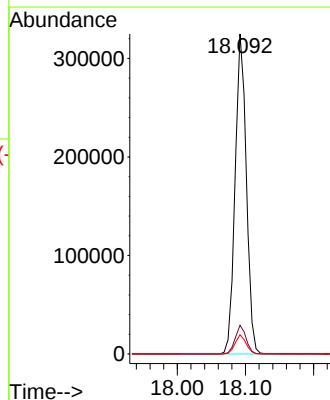
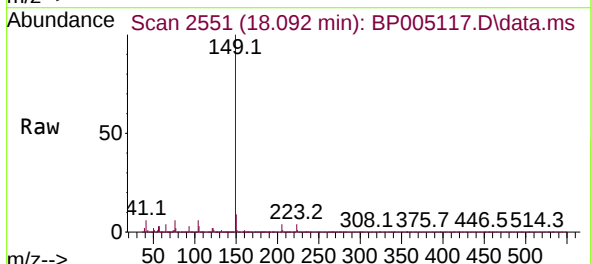
RT: 18.092 min Scan# 2551

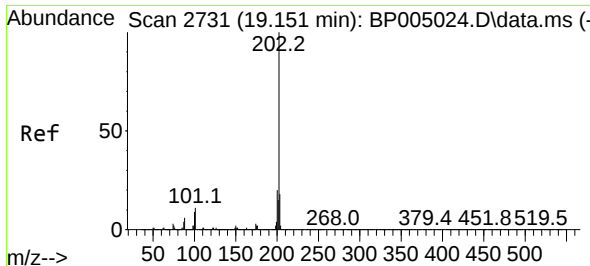
Delta R.T. -0.012 min

Lab File: BP005117.D

Acq: 31 Mar 2021 09:33

Tgt Ion:149	Resp: 371477
Ion Ratio	Lower Upper
149 100	
150 9.0	7.3 10.9
104 6.0	3.4 5.0#

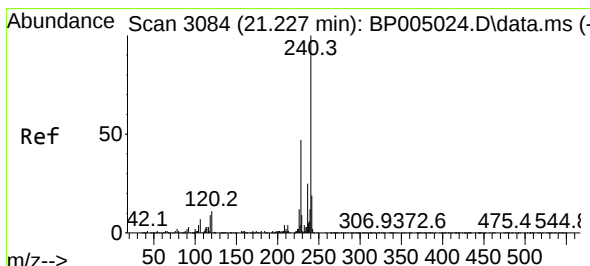
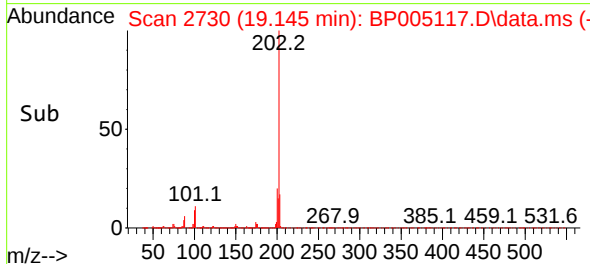
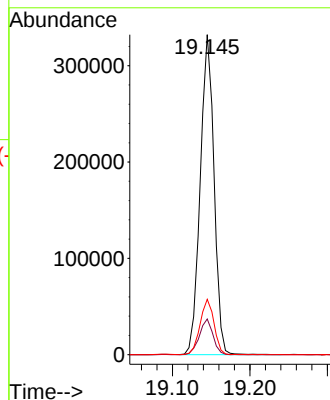
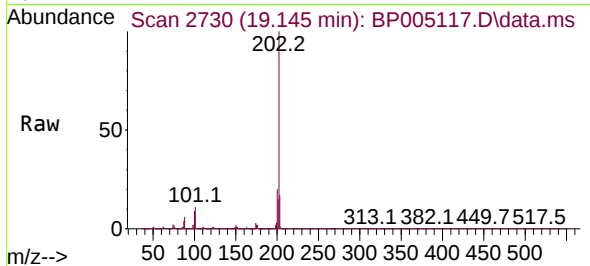




#75
Fluoranthene
Concen: 39.58 ng
RT: 19.145 min Scan# 2730
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

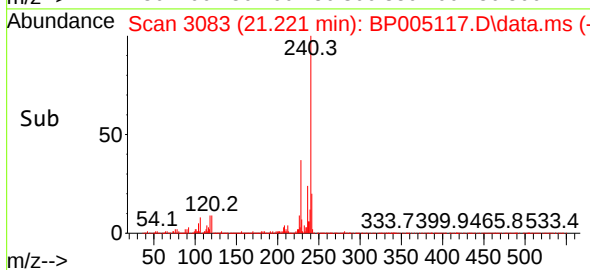
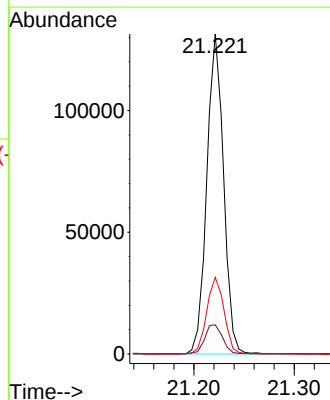
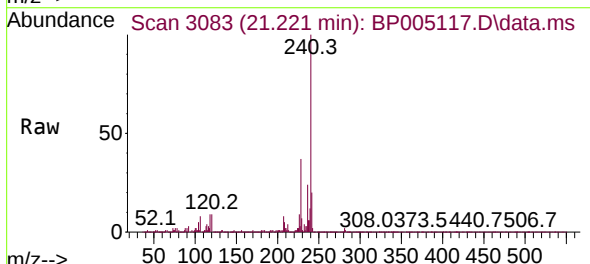
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

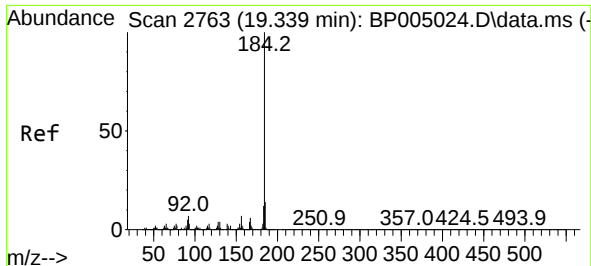
Tgt Ion:202 Resp: 410060
Ion Ratio Lower Upper
202 100
101 11.2 0.0 29.4
203 17.3 0.0 37.8



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.221 min Scan# 3083
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:240 Resp: 152806
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.6
236 23.9 20.8 31.2

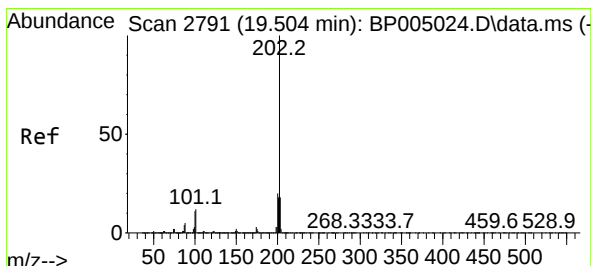
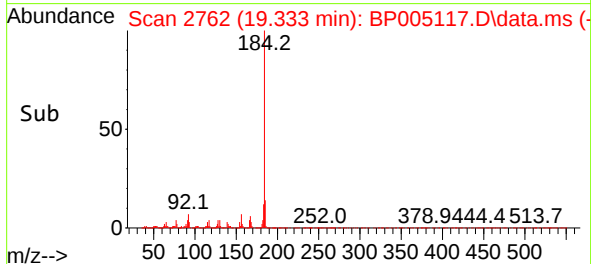
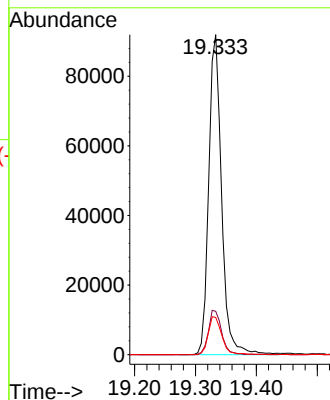
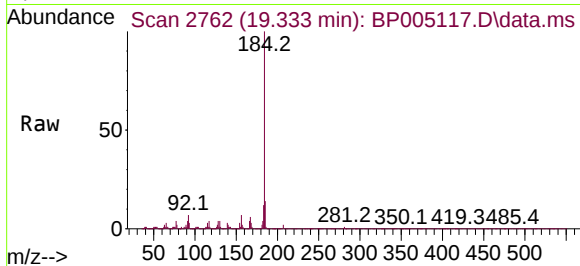




#77
Benzidine
Concen: 40.21 ng
RT: 19.333 min Scan# 2762
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

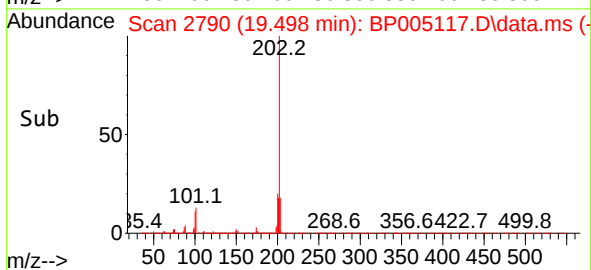
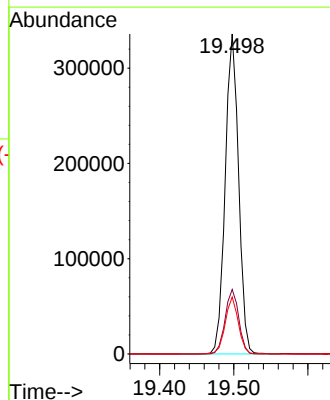
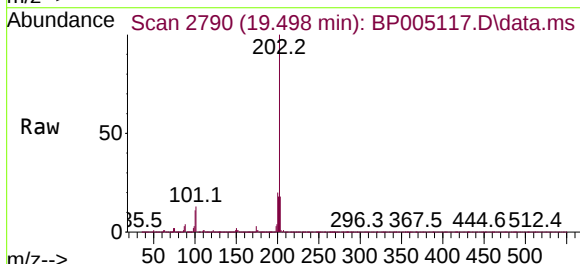
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

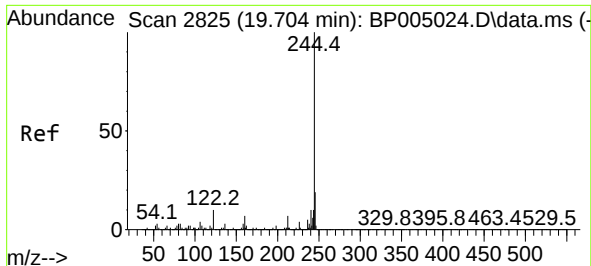
Tgt Ion:184 Resp: 134818
Ion Ratio Lower Upper
184 100
185 13.6 11.5 17.3
183 11.7 9.6 14.4



#78
Pyrene
Concen: 40.13 ng
RT: 19.498 min Scan# 2790
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:202 Resp: 421354
Ion Ratio Lower Upper
202 100
200 20.2 17.1 25.7
203 17.8 14.2 21.2

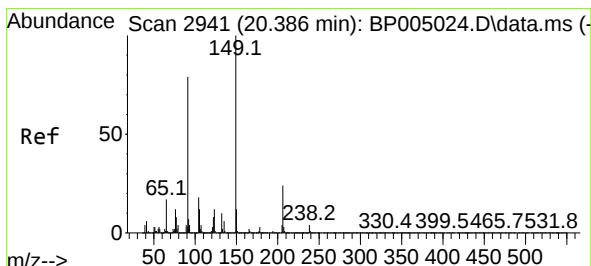
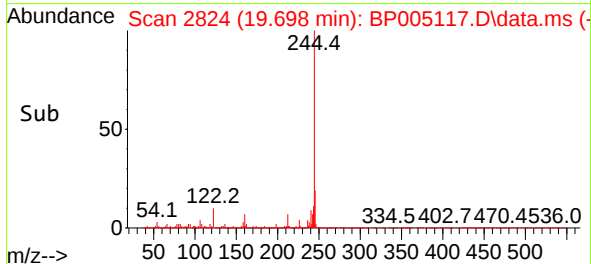
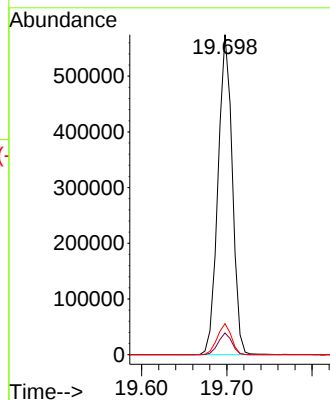
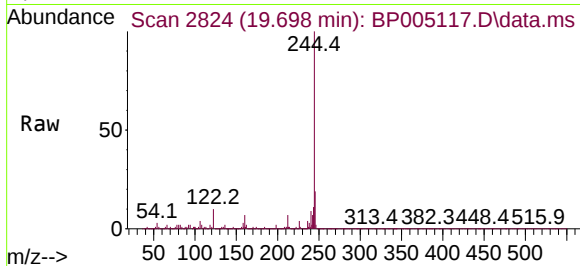




#79
 Terphenyl-d14
 Concen: 79.59 ng
 RT: 19.698 min Scan# 2824
 Delta R.T. -0.012 min
 Lab File: BP005117.D
 Acq: 31 Mar 2021 09:33

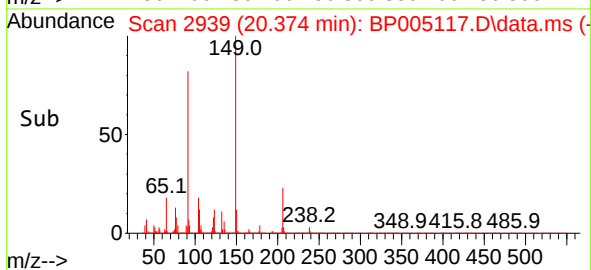
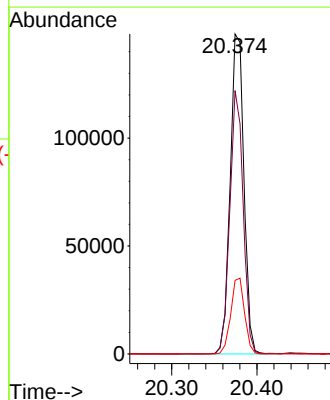
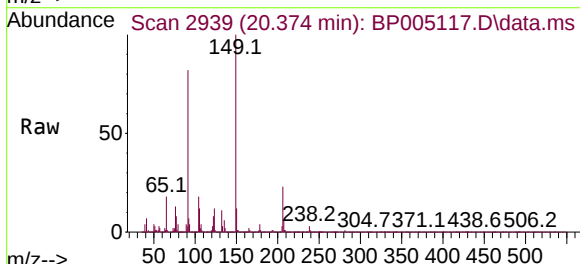
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

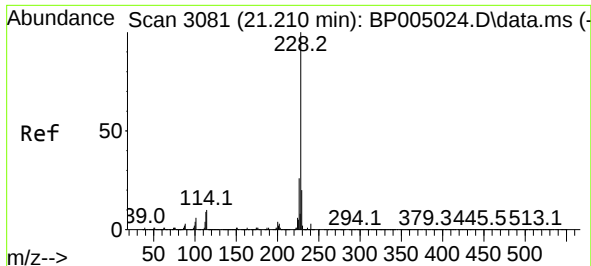
Tgt Ion:	244	Resp:	668069
Ion Ratio	Lower	Upper	
244	100		
212	6.8	5.8	8.6
122	9.7	7.8	11.8



#80
 Butylbenzylphthalate
 Concen: 42.71 ng
 RT: 20.374 min Scan# 2939
 Delta R.T. -0.012 min
 Lab File: BP005117.D
 Acq: 31 Mar 2021 09:33

Tgt Ion:	149	Resp:	166425
Ion Ratio	Lower	Upper	
149	100		
91	82.3	45.4	68.0#
206	23.0	17.1	25.7

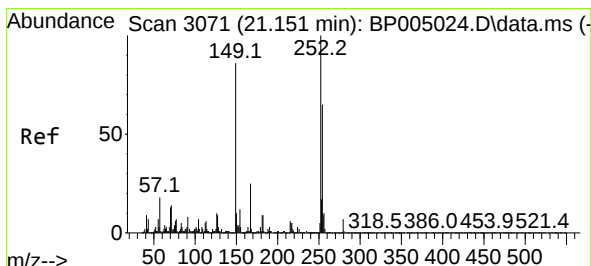
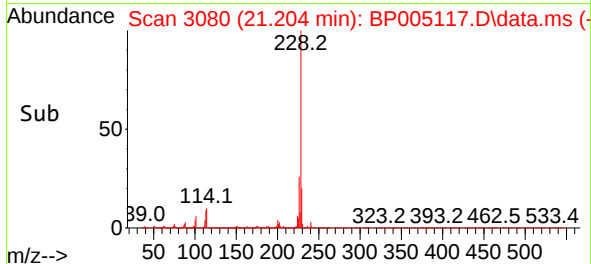
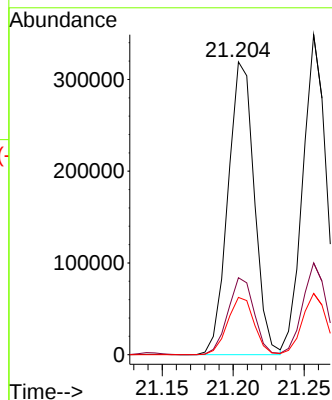
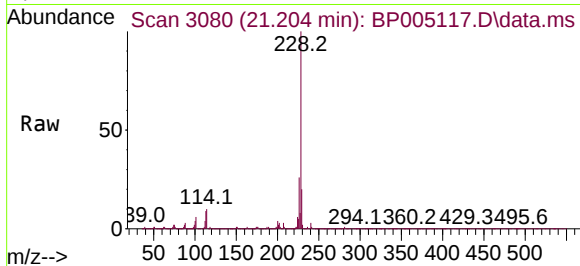




#81
Benzo(a)anthracene
Concen: 39.57 ng
RT: 21.204 min Scan# 3080
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

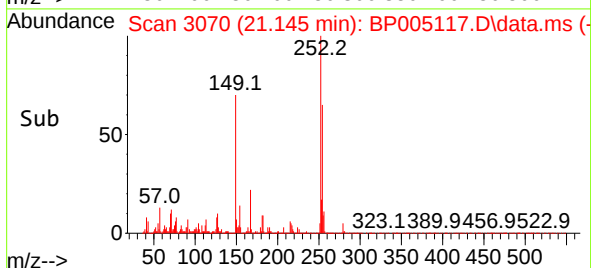
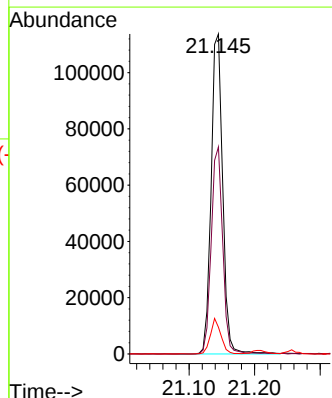
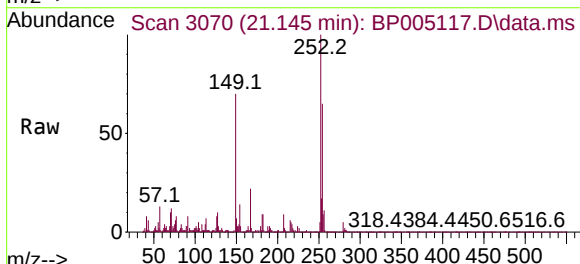
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

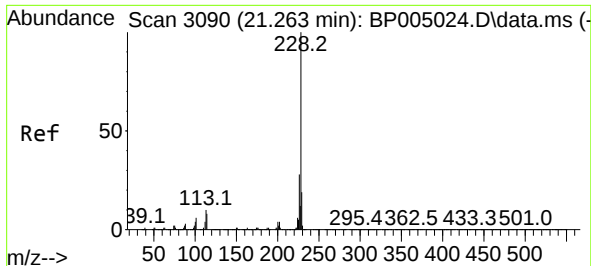
Tgt Ion:228 Resp: 410849
Ion Ratio Lower Upper
228 100
226 26.3 22.1 33.1
229 19.6 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 39.94 ng
RT: 21.145 min Scan# 3070
Delta R.T. -0.006 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:252 Resp: 139355
Ion Ratio Lower Upper
252 100
254 64.7 51.0 76.4
126 8.3 7.9 11.9

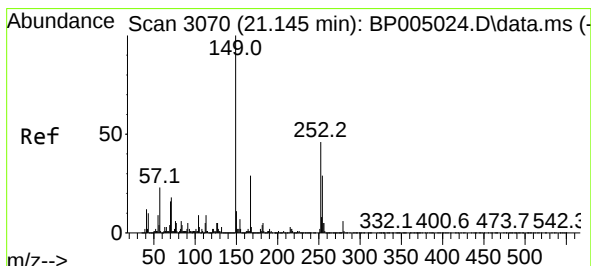
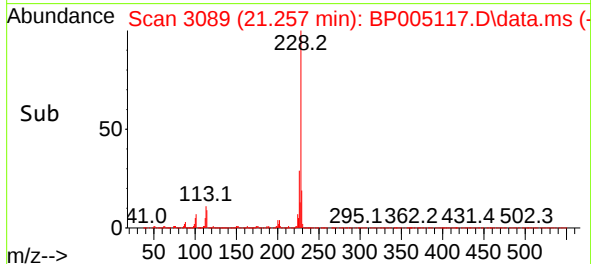
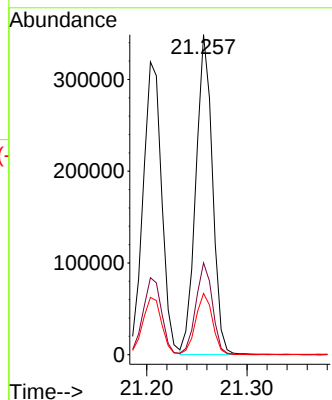
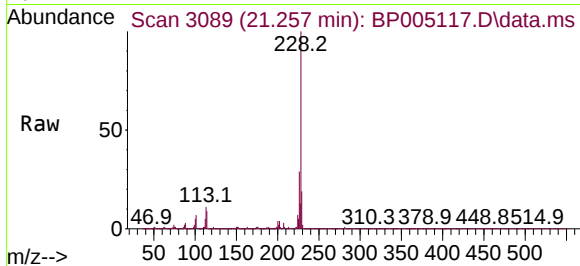




#83
Chrysene
Concen: 39.36 ng
RT: 21.257 min Scan# 3089
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

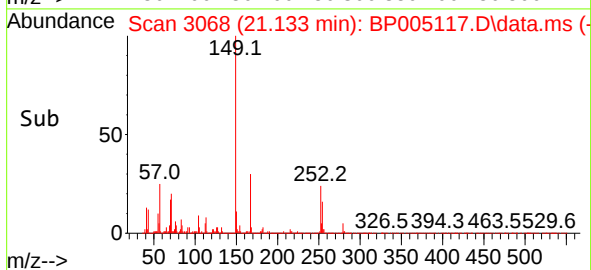
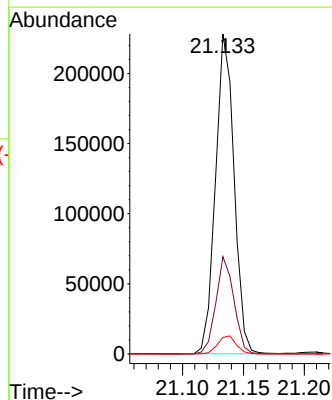
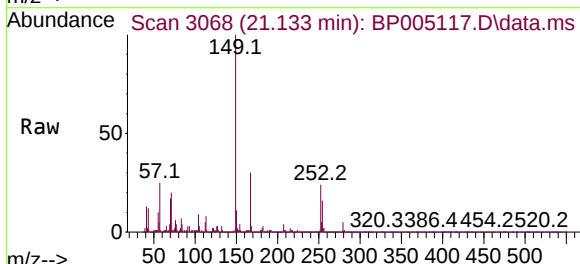
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

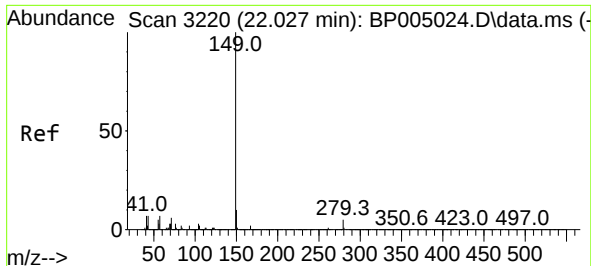
Tgt Ion:	228	Resp:	401044
Ion Ratio	Lower	Upper	
228	100		
226	28.7	24.4	36.6
229	19.2	15.8	23.6



#84
Bis(2-ethylhexyl)phthalate
Concen: 42.41 ng
RT: 21.133 min Scan# 3068
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:	149	Resp:	242289
Ion Ratio	Lower	Upper	
149	100		
167	30.4	22.6	34.0
279	5.1	4.2	6.2

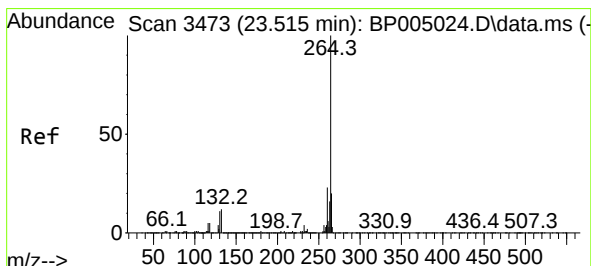
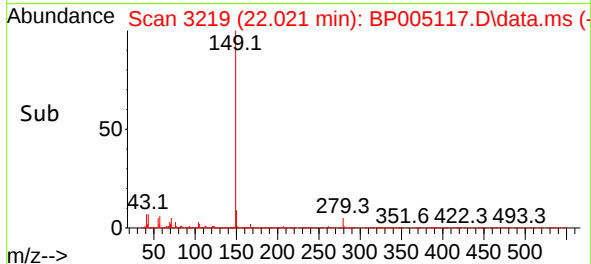
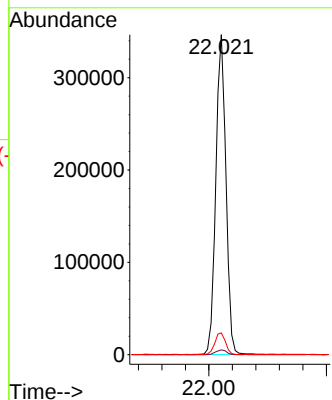
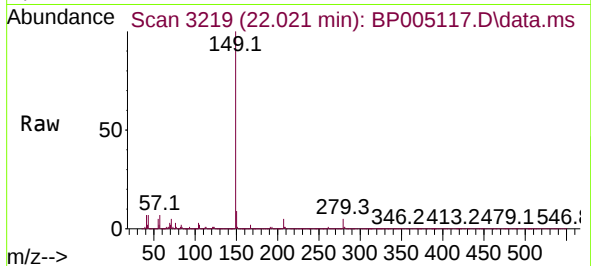




#85
Di-n-octyl phthalate
Concen: 42.97 ng
RT: 22.021 min Scan# 3219
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

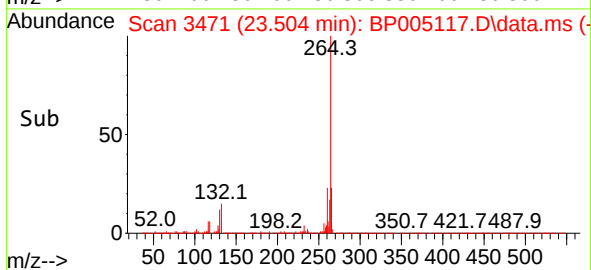
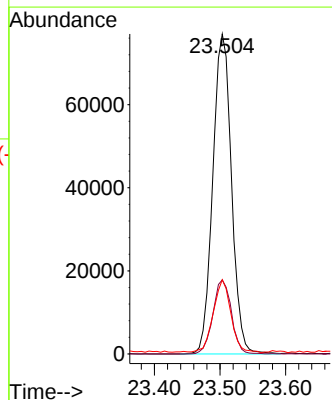
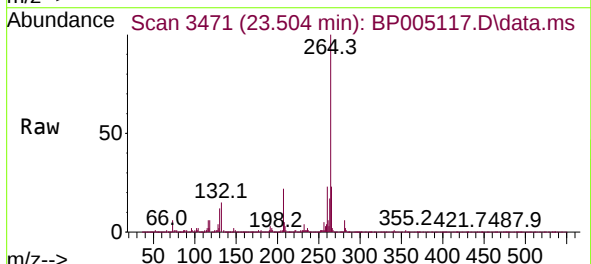
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

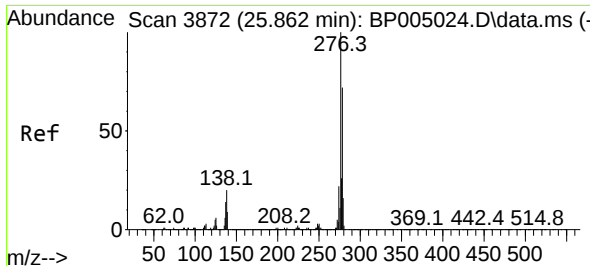
Tgt Ion:149 Resp: 413922
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.3 3.7 5.5#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.504 min Scan# 3471
Delta R.T. -0.018 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:264 Resp: 152418
Ion Ratio Lower Upper
264 100
260 23.1 18.8 28.2
265 23.2 17.4 26.2

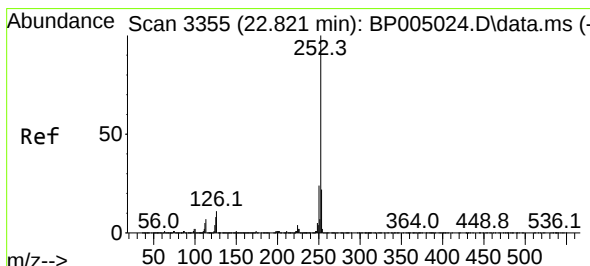
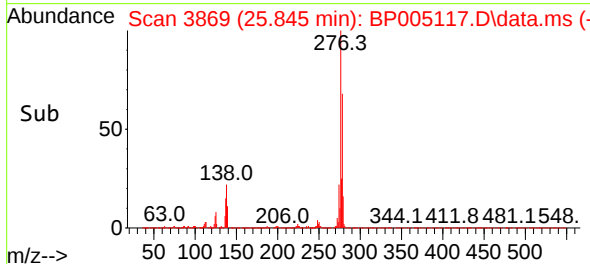
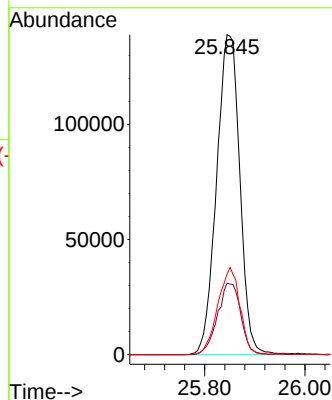
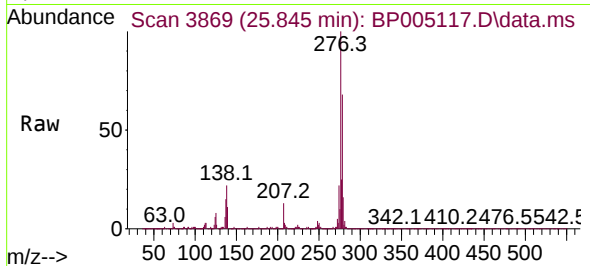




#87
Indeno(1,2,3-cd)pyrene
Concen: 39.09 ng
RT: 25.845 min Scan# 3869
Delta R.T. -0.030 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

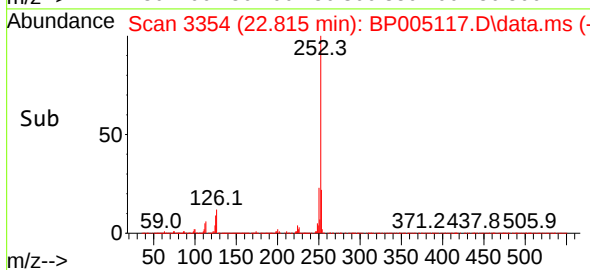
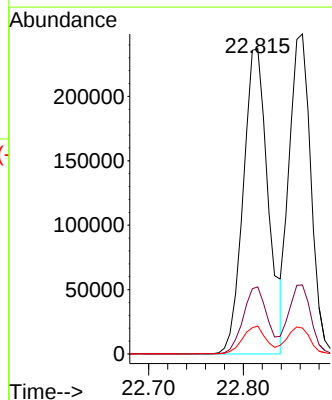
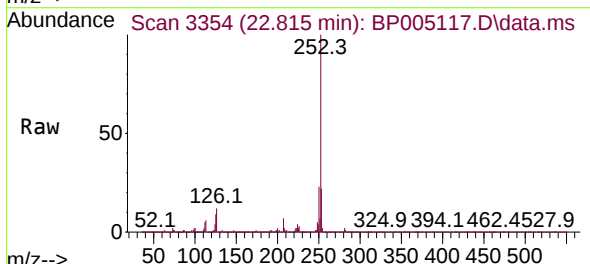
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

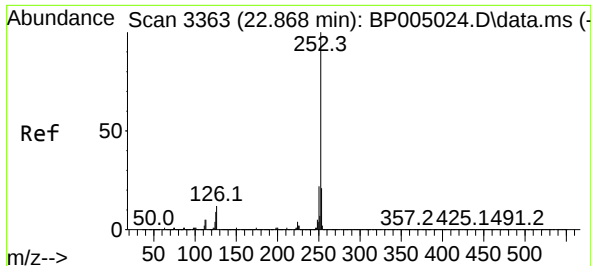
Tgt Ion:276 Resp: 446667
Ion Ratio Lower Upper
276 100
138 22.3 18.7 28.1
277 26.0 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 40.06 ng
RT: 22.815 min Scan# 3354
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:252 Resp: 433637
Ion Ratio Lower Upper
252 100
253 21.9 17.6 26.4
125 9.2 7.3 10.9

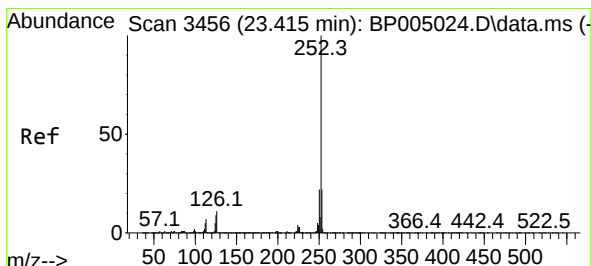
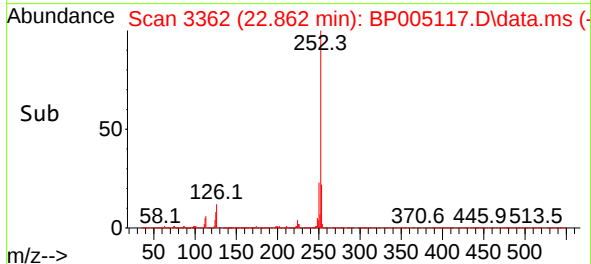
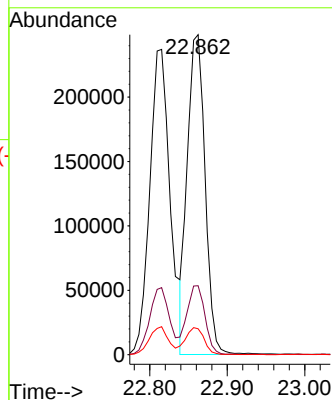
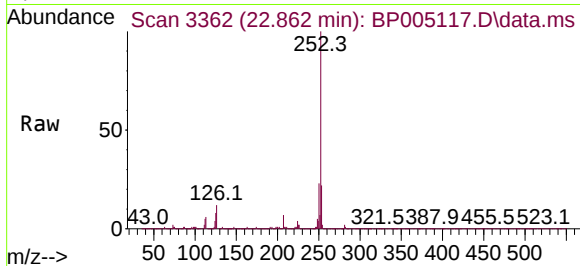




#89
Benzo(k)fluoranthene
Concen: 38.13 ng
RT: 22.862 min Scan# 3362
Delta R.T. -0.012 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

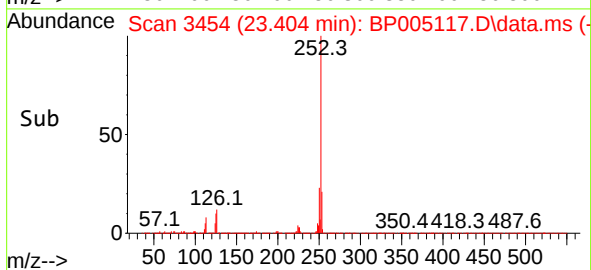
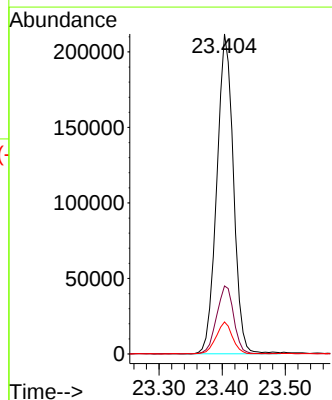
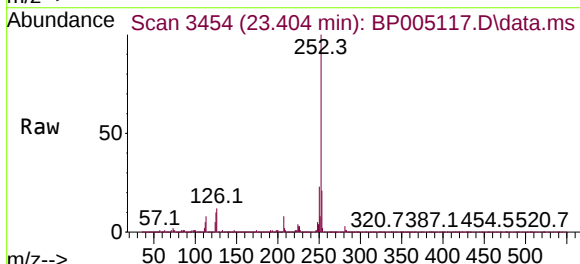
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

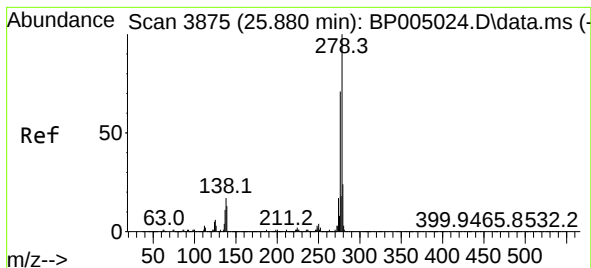
Tgt Ion:252 Resp: 395455
Ion Ratio Lower Upper
252 100
253 21.6 17.8 26.8
125 8.1 7.4 11.2



#90
Benzo(a)pyrene
Concen: 39.91 ng
RT: 23.404 min Scan# 3454
Delta R.T. -0.018 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:252 Resp: 387358
Ion Ratio Lower Upper
252 100
253 21.2 17.4 26.0
125 10.0 8.2 12.4

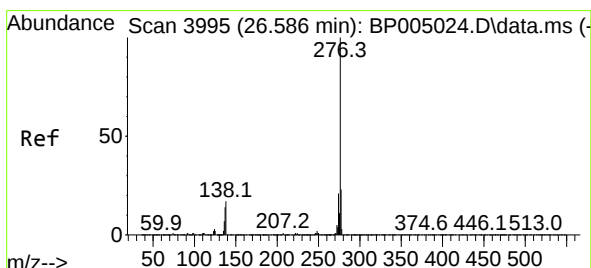
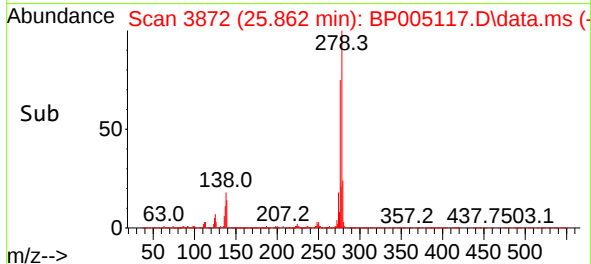
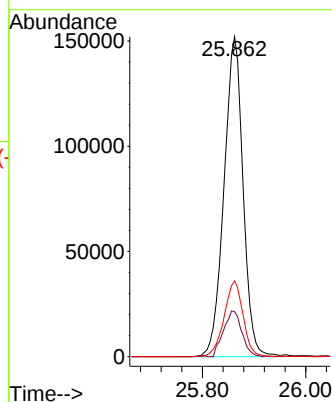
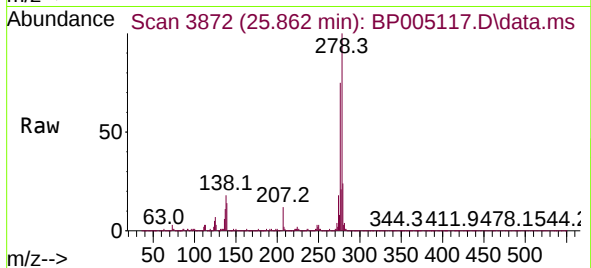




#91
Dibenzo(a,h)anthracene
Concen: 39.34 ng
RT: 25.862 min Scan# 3872
Delta R.T. -0.024 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 388783
Ion Ratio Lower Upper
278 100
139 14.1 12.4 18.6
279 23.7 19.0 28.6



#92
Benzo(g,h,i)perylene
Concen: 39.53 ng
RT: 26.562 min Scan# 3991
Delta R.T. -0.030 min
Lab File: BP005117.D
Acq: 31 Mar 2021 09:33

Tgt Ion:276 Resp: 376949
Ion Ratio Lower Upper
276 100
277 23.3 19.0 28.6
138 18.2 16.6 24.8

