

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP051221\
 Data File : BP005502.D
 Acq On : 12 May 2021 13:53
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: May 12 14:30:47 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue May 11 11:20:59 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.693	152	11716	20.00	ng	0.00
21) Naphthalene-d8	10.487	136	33463	20.00	ng	# 0.00
39) Acenaphthene-d10	14.345	164	25161	20.00	ng	0.00
64) Phenanthrene-d10	17.104	188	66497	20.00	ng	# 0.00
76) Chrysene-d12	21.204	240	98122	20.00	ng	# 0.01
86) Perylene-d12	23.516	264	118232	20.00	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.281	112	56600	92.71	ng	0.00
7) Phenol-d6	6.887	99	60133	78.99	ng	0.00
23) Nitrobenzene-d5	8.863	82	70656	83.11	ng	0.00
42) 2,4,6-Tribromophenol	15.845	330	52805	73.96	ng	0.00
45) 2-Fluorobiphenyl	12.963	172	171342	76.82	ng	0.00
79) Terphenyl-d14	19.675	244	434874	75.27	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.170	88	19625	87.56	ng	96
3) Pyridine	3.587	79	44807	82.89	ng	# 86
4) n-Nitrosodimethylamine	3.499	42	25451	58.55	ng	# 16
6) Aniline	7.028	93	31501	38.34	ng	# 82
8) 2-Chlorophenol	7.263	128	24685	37.65	ng	92
9) Benzaldehyde	6.846	77	17089	44.41	ng	# 73
10) Phenol	6.916	94	29122	38.25	ng	# 49
11) bis(2-Chloroethyl)ether	7.128	93	20736	39.43	ng	97
12) 1,3-Dichlorobenzene	7.581	146	30517	34.98	ng	# 85
13) 1,4-Dichlorobenzene	7.728	146	31054	35.71	ng	97
14) 1,2-Dichlorobenzene	8.040	146	29992	35.99	ng	94
15) Benzyl Alcohol	7.952	79	26537	36.14	ng	# 76
16) 2,2'-oxybis(1-Chloropr...	8.222	45	9437	36.35	ng	74
17) 2-Methylphenol	8.158	107	18393	35.17	ng	# 80
18) Hexachloroethane	8.758	117	13226	36.72	ng	88
19) n-Nitroso-di-n-propyla...	8.511	70	20483	36.74	ng	95
20) 3+4-Methylphenols	8.493	107	24710	35.55	ng	# 82
22) Acetophenone	8.528	105	37571	39.80	ng	# 91
24) Nitrobenzene	8.905	77	35279	41.37	ng	93
25) Isophorone	9.428	82	51605	39.20	ng	# 95
26) 2-Nitrophenol	9.610	139	13569	38.00	ng	# 75
27) 2,4-Dimethylphenol	9.687	122	18024	38.13	ng	# 83
28) bis(2-Chloroethoxy)met...	9.910	93	20806	37.75	ng	99
29) 2,4-Dichlorophenol	10.157	162	26572	35.80	ng	96
30) 1,2,4-Trichlorobenzene	10.352	180	35263	37.19	ng	99
31) Naphthalene	10.534	128	65960	36.66	ng	98
32) Benzoic acid	9.881	122	11684	32.00	ng	# 74
33) 4-Chloroaniline	10.669	127	25862	36.90	ng	96
34) Hexachlorobutadiene	10.810	225	31492	39.82	ng	95
35) Caprolactam	11.475	113	5525	32.35	ng	91
36) 4-Chloro-3-methylphenol	11.810	107	23447	35.43	ng	96
37) 2-Methylnaphthalene	12.157	142	50248	34.81	ng	96
38) 1-Methylnaphthalene	12.375	142	49158	36.08	ng	95
40) 1,2,4,5-Tetrachloroben...	12.528	216	44314	38.33	ng	96
41) Hexachlorocyclopentadiene	12.499	237	14667	35.08	ng	93
43) 2,4,6-Trichlorophenol	12.781	196	28359	39.26	ng	90

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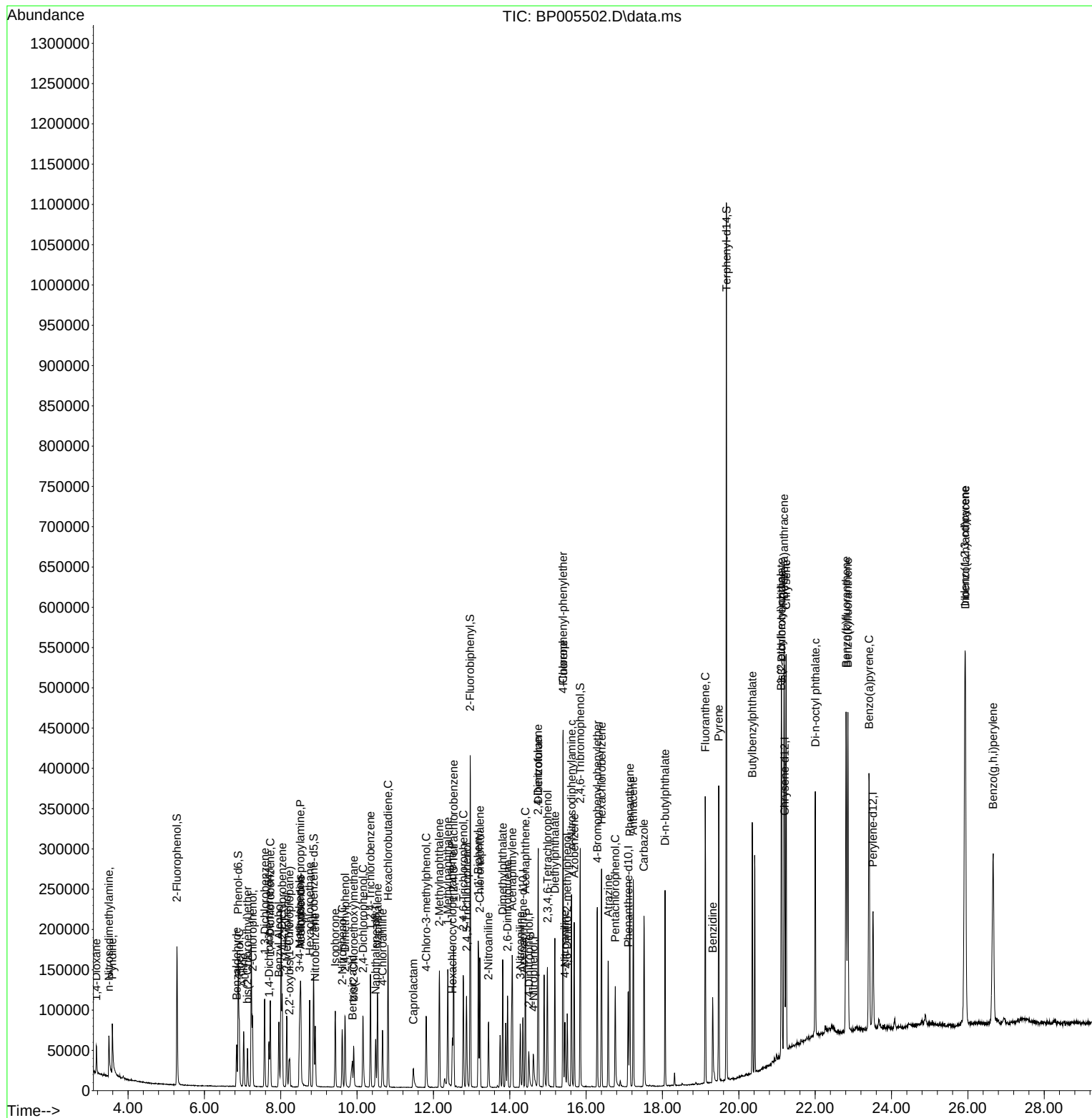
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.869	196	29145	37.39	ng	95
46) 1,1'-Biphenyl	13.175	154	72067	37.20	ng	99
47) 2-Chloronaphthalene	13.216	162	60383	37.43	ng	99
48) 2-Nitroaniline	13.440	65	18615	40.63	ng	84
49) Acenaphthylene	14.063	152	89512	38.52	ng	97
50) Dimethylphthalate	13.816	163	80845	37.22	ng	100
51) 2,6-Dinitrotoluene	13.940	165	18096	37.10	ng	94
52) Acenaphthene	14.410	154	53627	37.09	ng	94
53) 3-Nitroaniline	14.275	138	12650	36.20	ng	99
54) 2,4-Dinitrophenol	14.498	184	10889	37.01	ng	# 67
55) Dibenzofuran	14.745	168	100884	37.10	ng	95
56) 4-Nitrophenol	14.622	139	8320	31.54	ng	# 71
57) 2,4-Dinitrotoluene	14.740	165	26878	37.38	ng	# 86
58) Fluorene	15.398	166	84972	38.27	ng	98
59) 2,3,4,6-Tetrachlorophenol	14.987	232	29586	37.96	ng	96
60) Diethylphthalate	15.181	149	79808	37.93	ng	98
61) 4-Chlorophenyl-phenyle...	15.392	204	54887	39.50	ng	97
62) 4-Nitroaniline	15.445	138	11050	32.91	ng	# 77
63) Azobenzene	15.687	77	93257	43.01	ng	88
65) 4,6-Dinitro-2-methylph...	15.504	198	20181	38.30	ng	94
66) n-Nitrosodiphenylamine	15.616	169	73027	37.63	ng	94
67) 4-Bromophenyl-phenylether	16.292	248	40084	38.62	ng	100
68) Hexachlorobenzene	16.404	284	49173	37.35	ng	99
69) Atrazine	16.581	200	34842	38.43	ng	95
70) Pentachlorophenol	16.763	266	22875	32.75	ng	91
71) Phenanthrene	17.145	178	138546	36.67	ng	97
72) Anthracene	17.234	178	140973	37.59	ng	98
73) Carbazole	17.516	167	118993	36.03	ng	98
74) Di-n-butylphthalate	18.069	149	133638	36.87	ng	# 96
75) Fluoranthene	19.122	202	193410	37.21	ng	97
77) Benzidine	19.316	184	62850	41.38	ng	97
78) Pyrene	19.475	202	205569	37.00	ng	99
80) Butylbenzylphthalate	20.351	149	66822	37.23	ng	88
81) Benzo(a)anthracene	21.186	228	239328	37.64	ng	99
82) 3,3'-Dichlorobenzidine	21.122	252	90509	37.78	ng	95
83) Chrysene	21.239	228	237139	38.48	ng	99
84) Bis(2-ethylhexyl)phtha...	21.110	149	102969	37.52	ng	# 99
85) Di-n-octyl phthalate	22.004	149	181847	39.45	ng	# 91
87) Indeno(1,2,3-cd)pyrene	25.927	276	382001	38.40	ng	# 97
88) Benzo(b)fluoranthene	22.810	252	292077	37.07	ng	# 99
89) Benzo(k)fluoranthene	22.857	252	278313	36.13	ng	# 98
90) Benzo(a)pyrene	23.410	252	268417	37.17	ng	# 98
91) Dibenzo(a,h)anthracene	25.933	278	336192	38.30	ng	# 98
92) Benzo(g,h,i)perylene	26.662	276	310727	38.26	ng	# 93

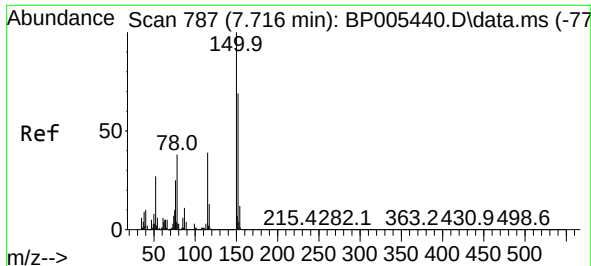
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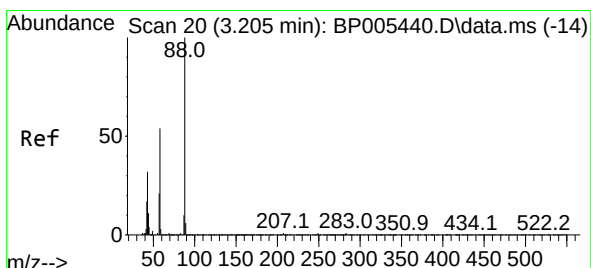
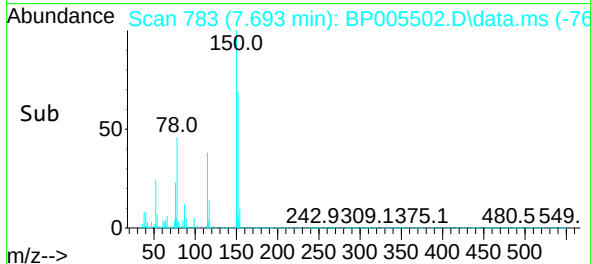
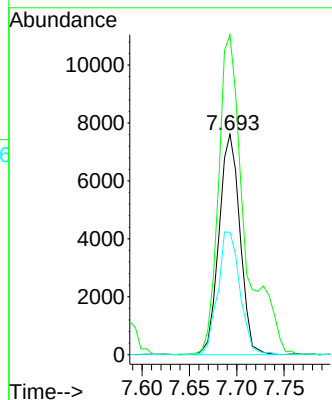
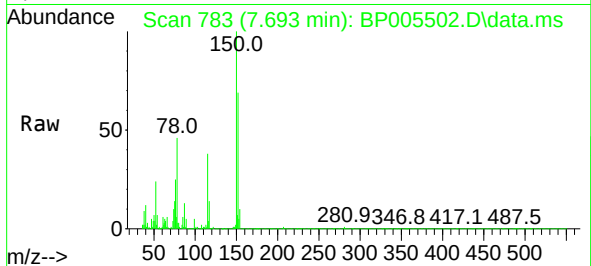




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.693 min Scan# 783
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

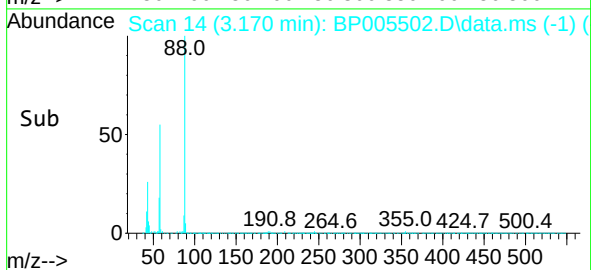
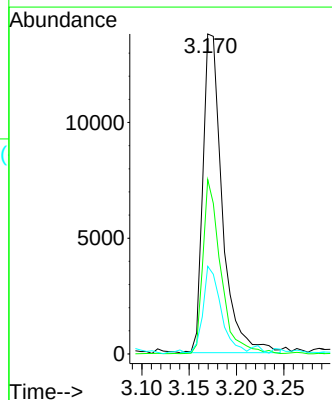
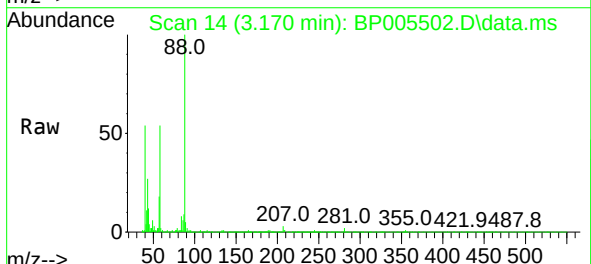
Instrument :
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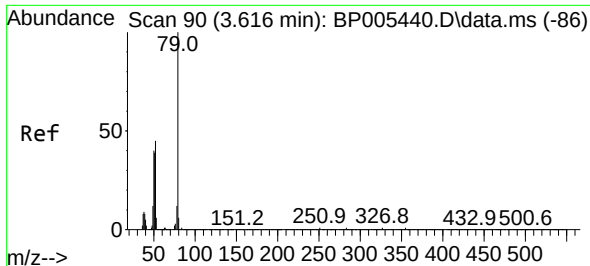
Tgt Ion:152 Resp: 11716
Ion Ratio Lower Upper
152 100
150 145.2 119.8 179.8
115 55.6 49.0 73.4



#2
1,4-Dioxane
Concen: 87.56 ng
RT: 3.170 min Scan# 14
Delta R.T. -0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 88 Resp: 19625
Ion Ratio Lower Upper
88 100
58 50.2 42.5 63.7
43 26.2 19.8 29.8

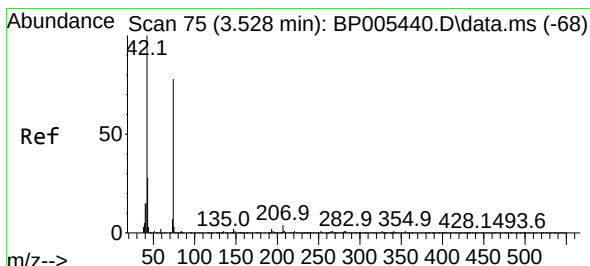
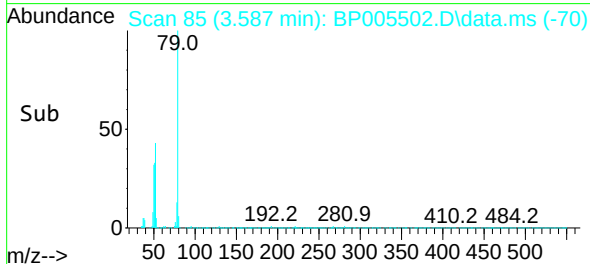
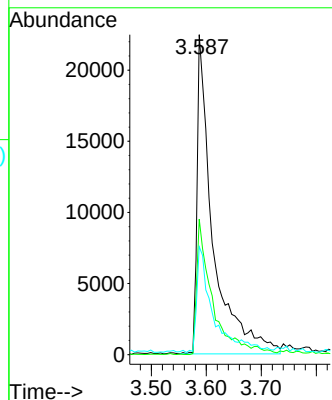
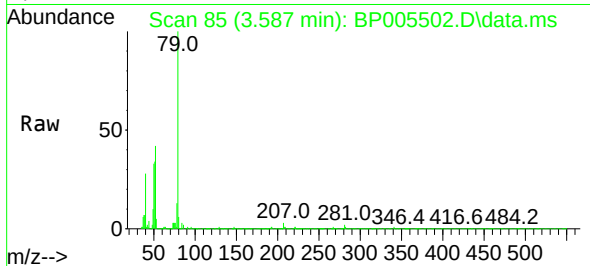




#3
Pyridine
Concen: 82.89 ng
RT: 3.587 min Scan# 85
Delta R.T. -0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

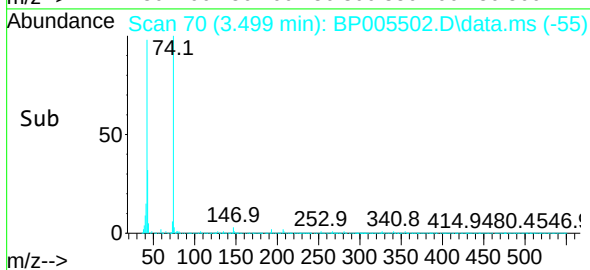
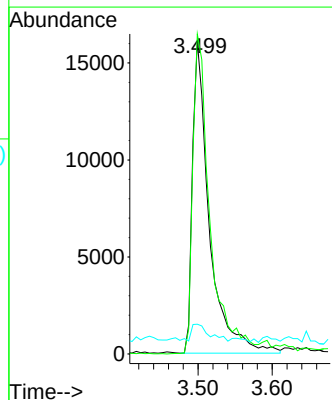
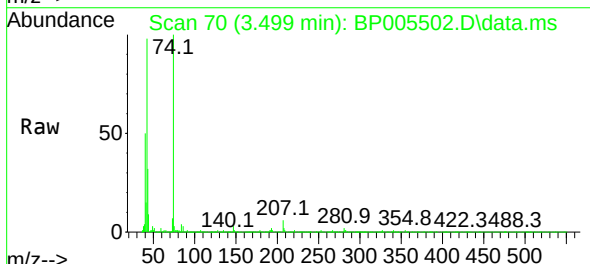
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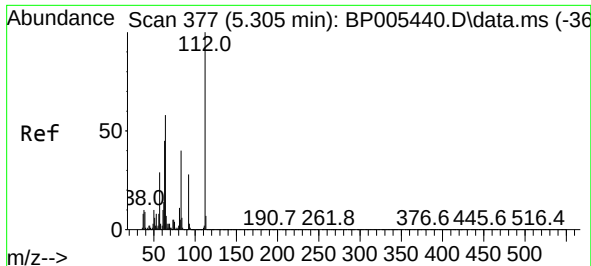
Tgt Ion:	79	Resp:	44807
Ion	Ratio	Lower	Upper
79	100		
52	42.3	40.3	60.5
51	33.8	20.0	30.0#



#4
n-Nitrosodimethylamine
Concen: 58.55 ng
RT: 3.499 min Scan# 70
Delta R.T. -0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	42	Resp:	25451
Ion	Ratio	Lower	Upper
42	100		
74	102.4	122.6	183.8#
44	9.5	146.9	220.3#

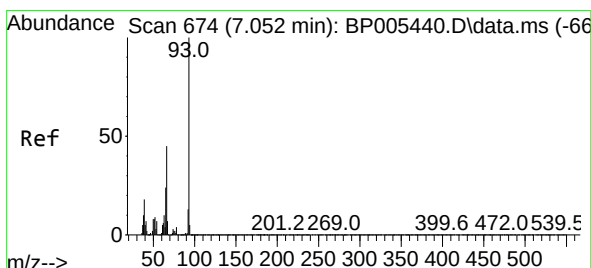
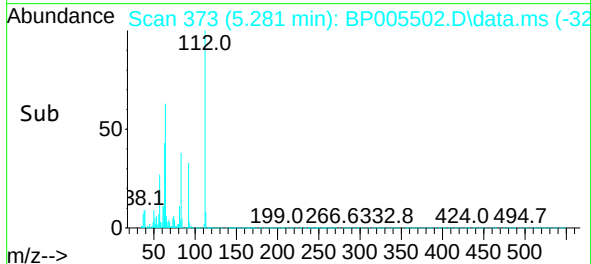
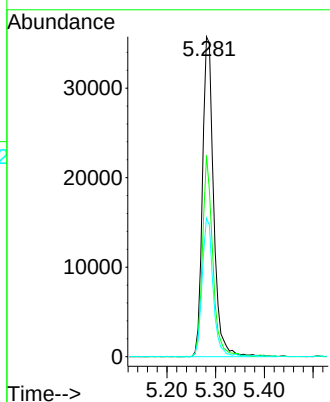
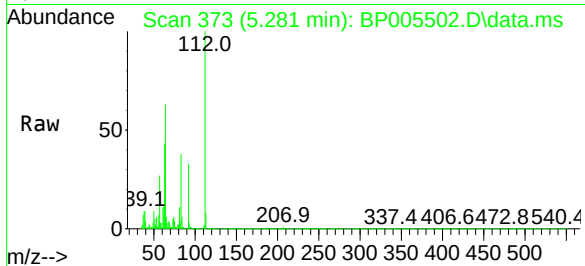




#5
2-Fluorophenol
Concen: 92.71 ng
RT: 5.281 min Scan# 373
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

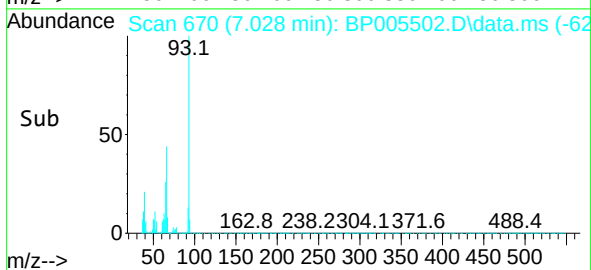
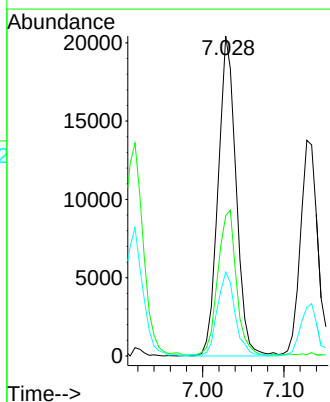
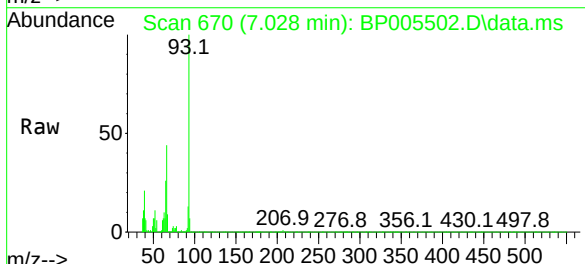
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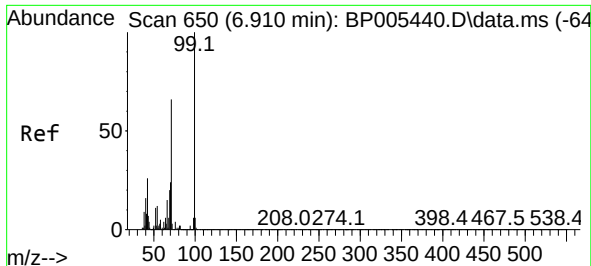
Tgt Ion:112 Resp: 56600
Ion Ratio Lower Upper
112 100
64 62.9 33.6 50.4#
63 43.3 18.6 27.8#



#6
Aniline
Concen: 38.34 ng
RT: 7.028 min Scan# 670
Delta R.T. -0.006 min
Lab File: BP005502.D
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Tgt Ion: 93 Resp: 31501
Ion Ratio Lower Upper
93 100
66 43.8 27.0 40.4#
65 26.3 14.4 21.6#

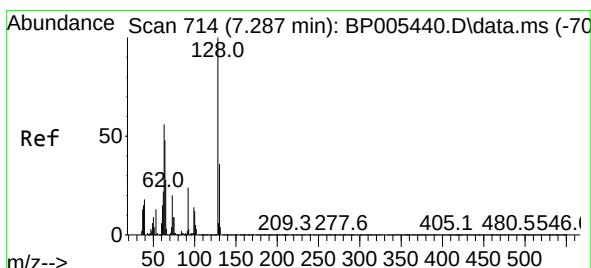
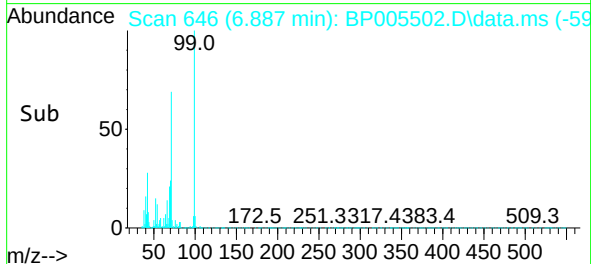
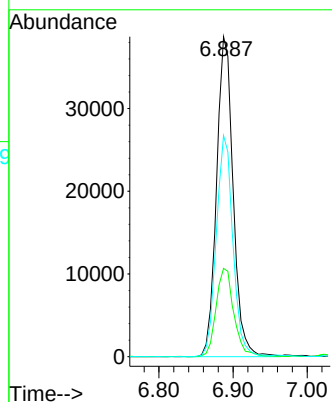
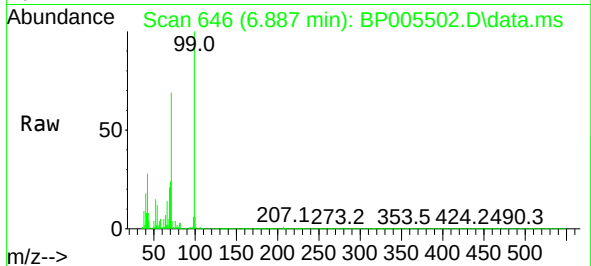




#7
Phenol-d6
Concen: 78.99 ng
RT: 6.887 min Scan# 646
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

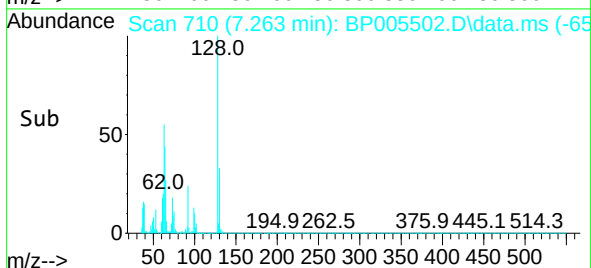
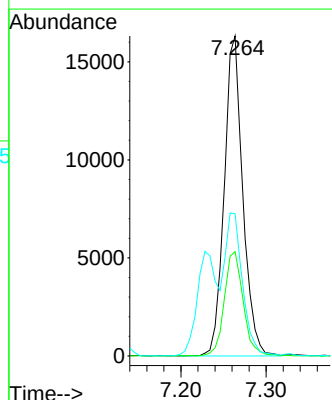
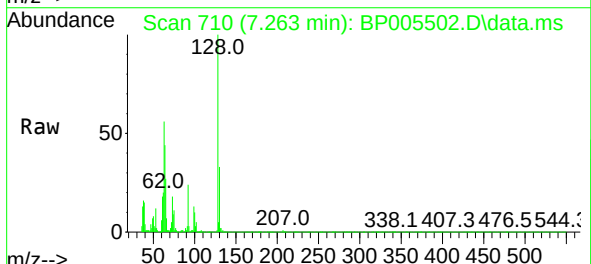
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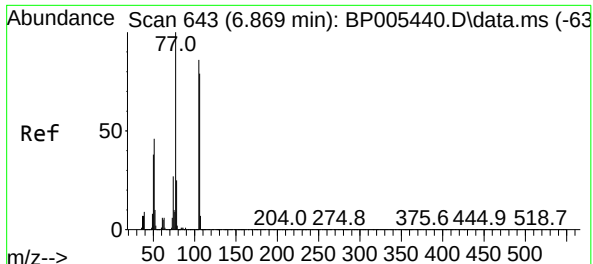
Tgt Ion: 99 Resp: 60133
Ion Ratio Lower Upper
99 100
42 27.6 12.9 19.3#
71 69.1 26.7 40.1#



#8
2-Chlorophenol
Concen: 37.65 ng
RT: 7.263 min Scan# 710
Delta R.T. -0.000 min
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Tgt Ion: 128 Resp: 24685
Ion Ratio Lower Upper
128 100
130 32.6 14.1 54.1
64 44.5 17.2 57.2

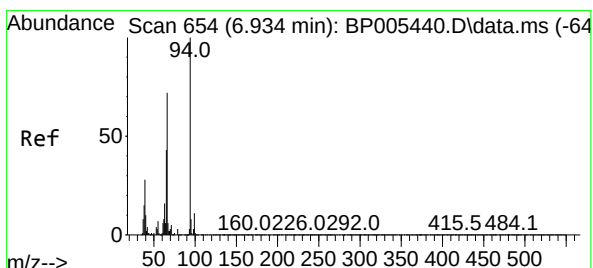
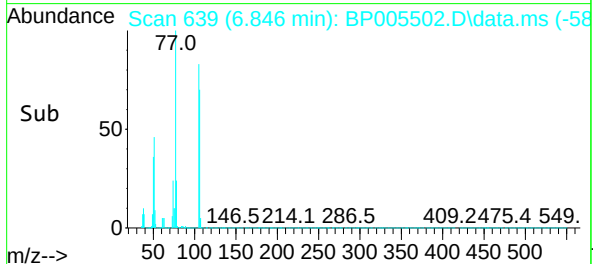
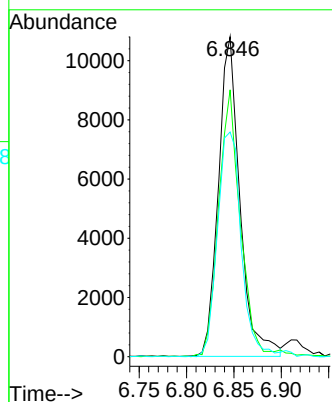
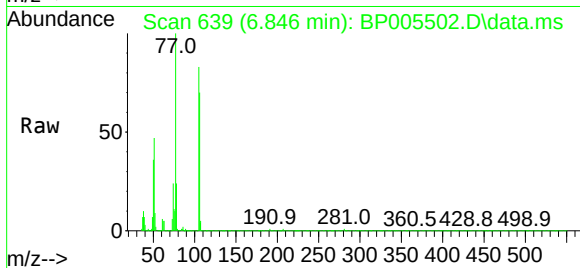




#9
Benzaldehyde
Concen: 44.41 ng
RT: 6.846 min Scan# 639
Delta R.T. -0.000 min
Lab File: BP005502.D
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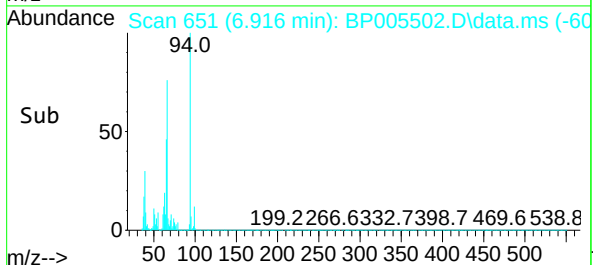
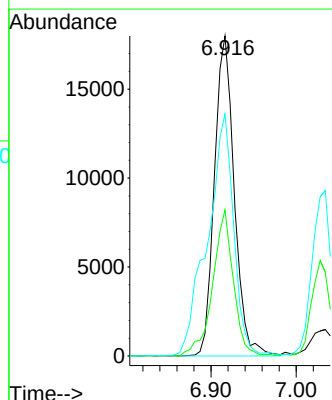
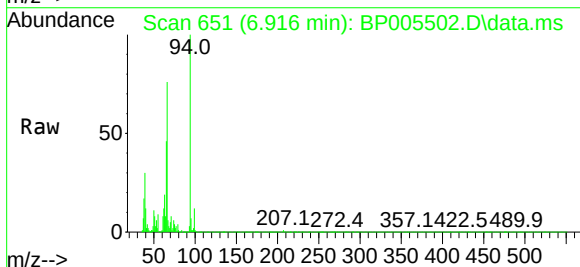
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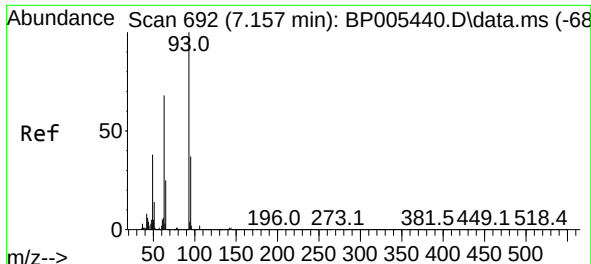
Tgt Ion: 77 Resp: 17089
Ion Ratio Lower Upper
77 100
105 83.4 89.4 129.4#
106 70.2 79.9 119.9#



#10
Phenol
Concen: 38.25 ng
RT: 6.916 min Scan# 651
Delta R.T. -0.000 min
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Tgt Ion: 94 Resp: 29122
Ion Ratio Lower Upper
94 100
65 45.6 8.0 48.0
66 75.6 17.3 57.3#

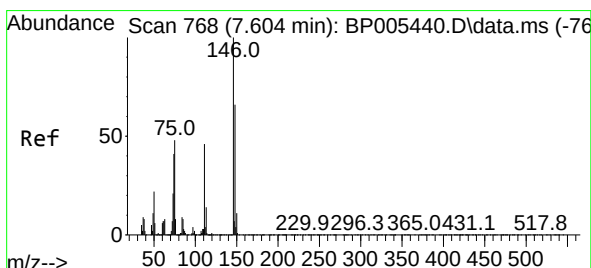
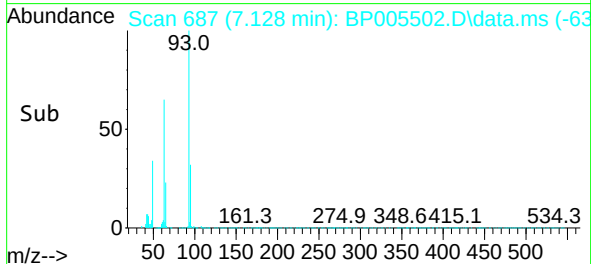
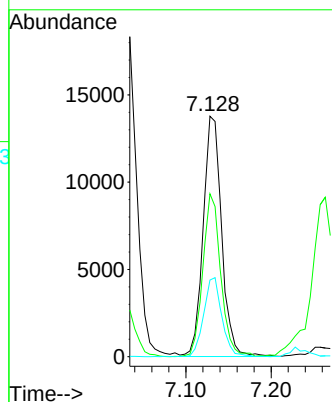
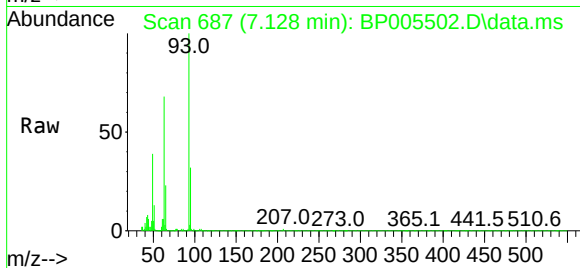




#11
bis(2-Chloroethyl)ether
Concen: 39.43 ng
RT: 7.128 min Scan# 687
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

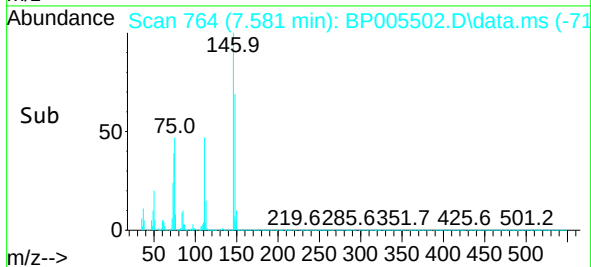
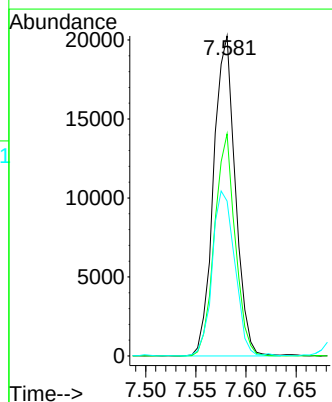
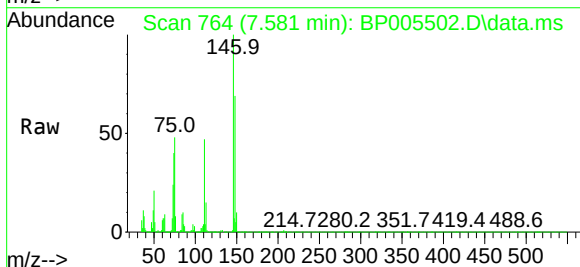
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

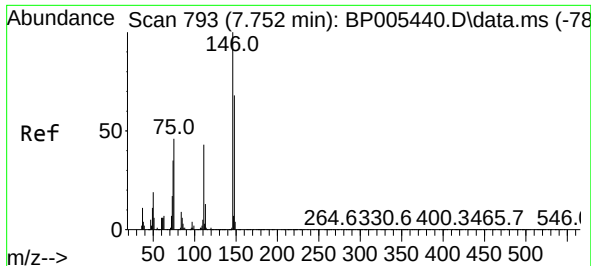
Tgt Ion: 93 Resp: 20736
Ion Ratio Lower Upper
93 100
63 67.7 49.6 89.6
95 31.8 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 34.98 ng
RT: 7.581 min Scan# 764
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:146 Resp: 30517
Ion Ratio Lower Upper
146 100
148 69.4 51.4 77.0
75 48.4 23.9 35.9#

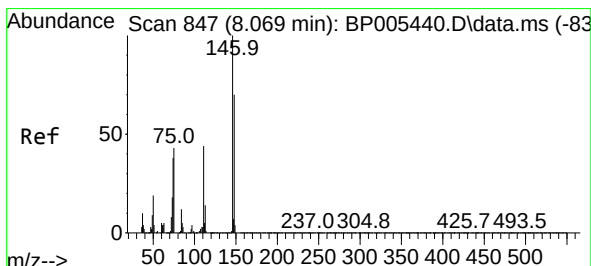
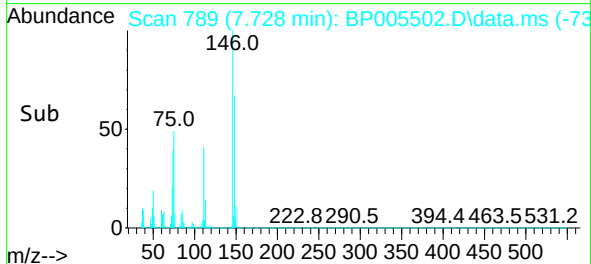
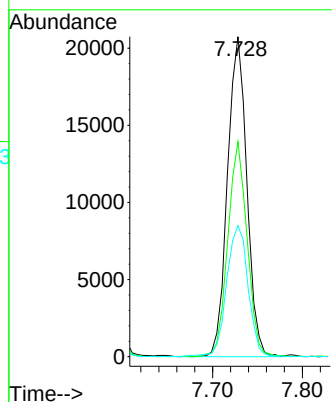
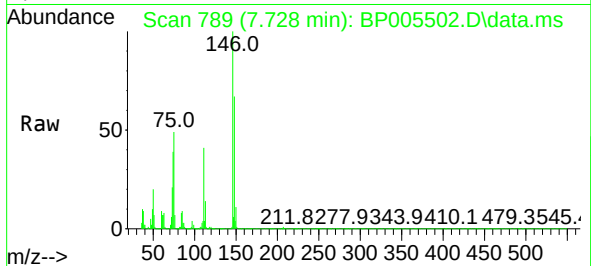




#13
1,4-Dichlorobenzene
Concen: 35.71 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

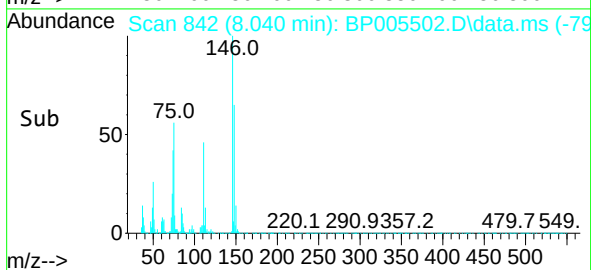
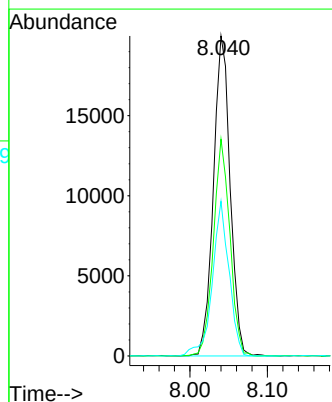
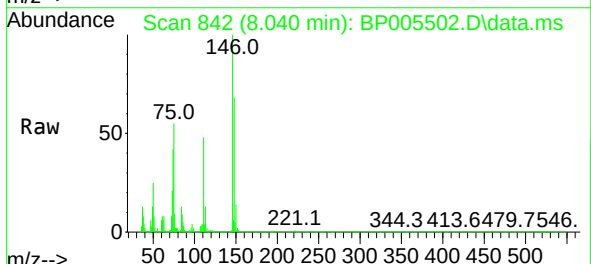
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

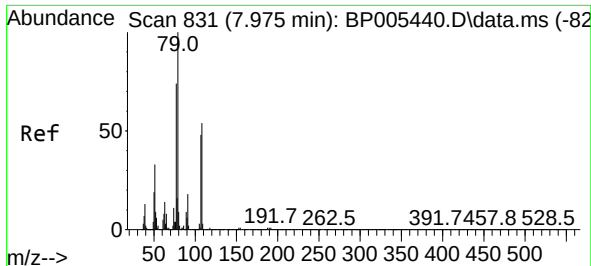
Tgt Ion:146 Resp: 31054
Ion Ratio Lower Upper
146 100
148 67.2 52.2 78.4
111 40.9 34.2 51.4



#14
1,2-Dichlorobenzene
Concen: 35.99 ng
RT: 8.040 min Scan# 842
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:146 Resp: 29992
Ion Ratio Lower Upper
146 100
148 67.8 51.5 77.3
111 48.4 34.0 51.0

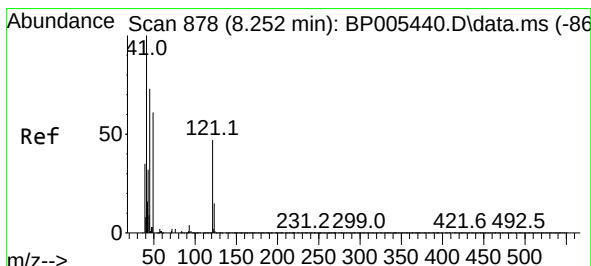
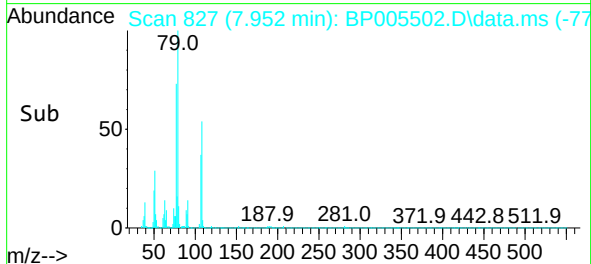
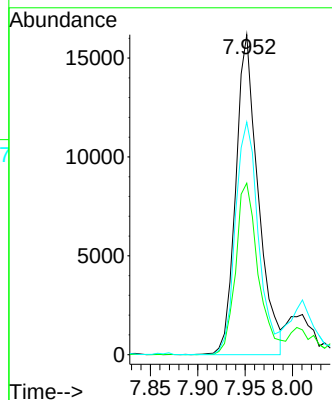
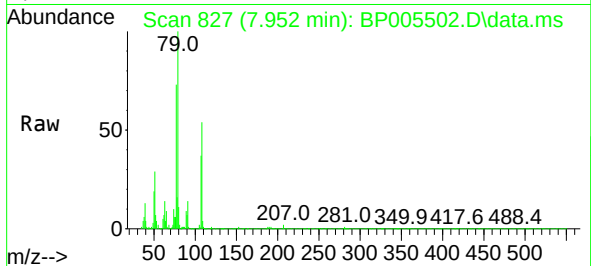




#15
Benzyl Alcohol
Concen: 36.14 ng
RT: 7.952 min Scan# 827
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

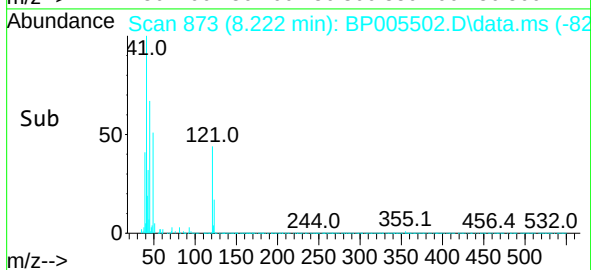
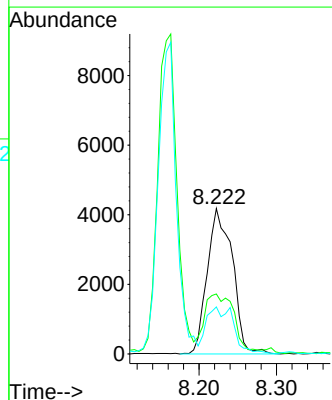
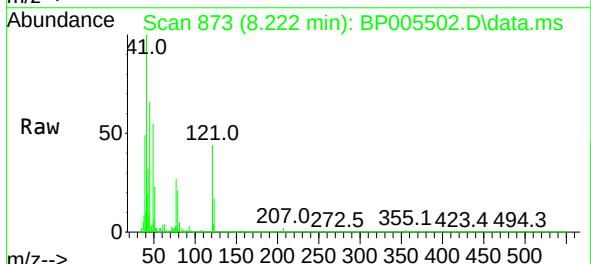
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

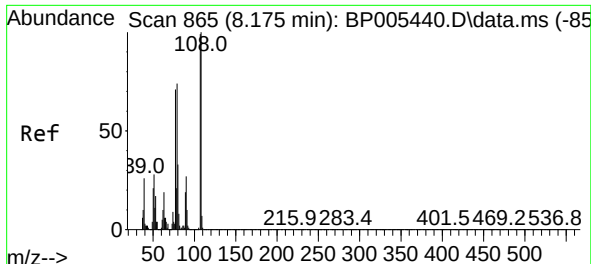
Tgt Ion: 79 Resp: 26537
Ion Ratio Lower Upper
79 100
108 53.6 64.0 96.0#
77 72.7 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 36.35 ng
RT: 8.222 min Scan# 873
Delta R.T. -0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 45 Resp: 9437
Ion Ratio Lower Upper
45 100
77 41.2 7.0 47.0
79 32.4 1.0 41.0

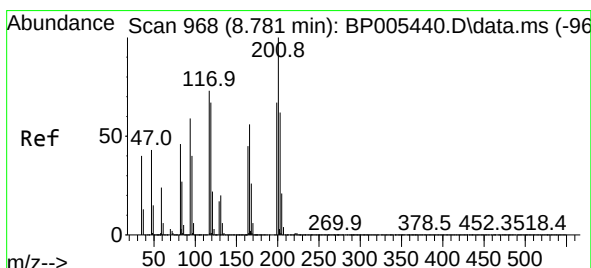
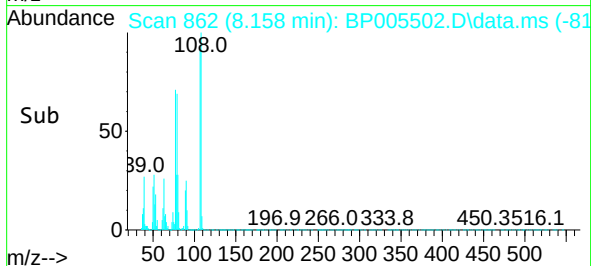
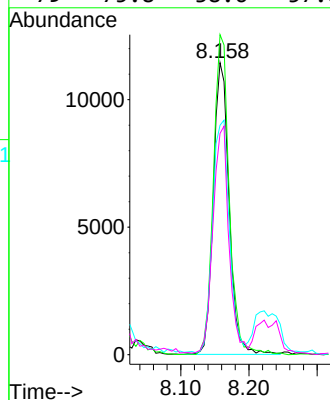
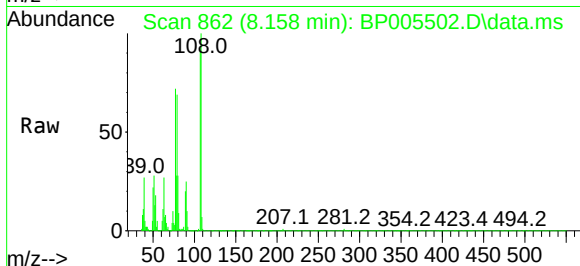




#17
2-Methylphenol
Concen: 35.17 ng
RT: 8.158 min Scan# 862
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

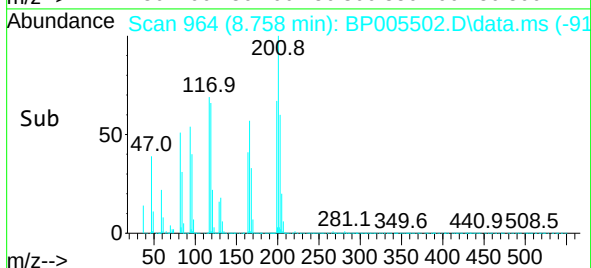
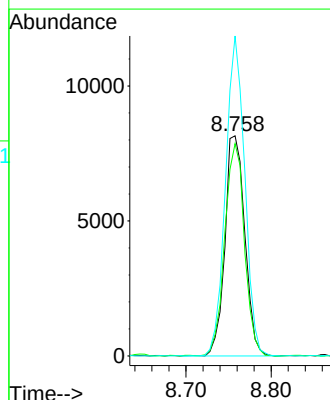
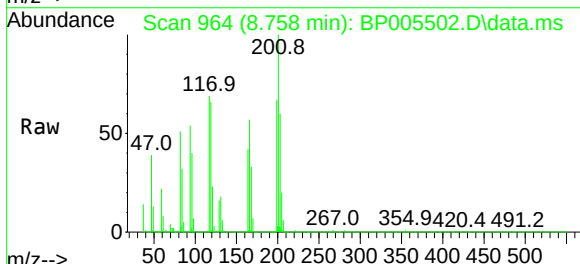
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

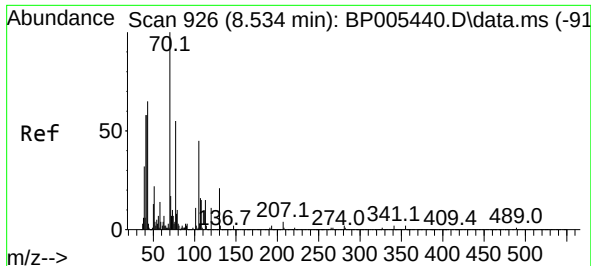
Tgt Ion:	107	Resp:	18393
Ion Ratio	Lower	Upper	
107	100		
108	109.6	85.8	128.8
77	78.6	41.4	62.0#
79	75.8	38.6	57.8#



#18
Hexachloroethane
Concen: 36.72 ng
RT: 8.758 min Scan# 964
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

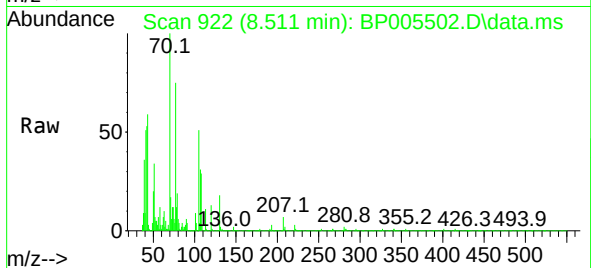
Tgt Ion:	117	Resp:	13226
Ion Ratio	Lower	Upper	
117	100		
119	96.4	80.1	120.1
201	145.3	98.8	148.2



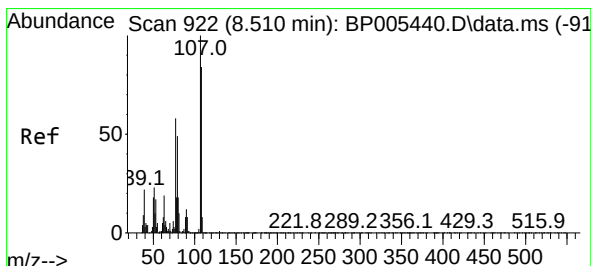
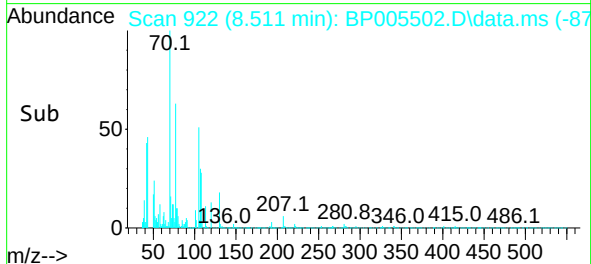
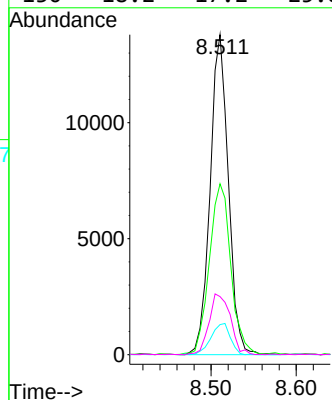


#19
n-Nitroso-di-n-propylamine
Concen: 36.74 ng
RT: 8.511 min Scan# 922
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

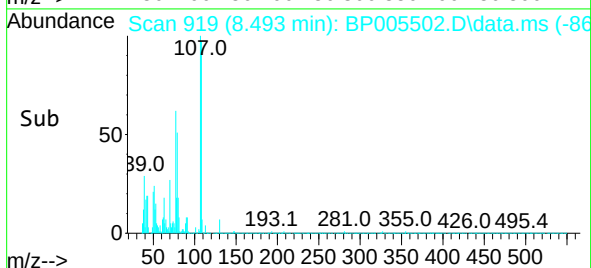
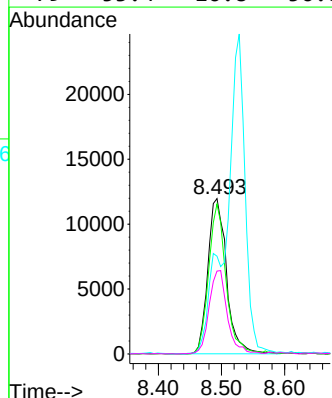
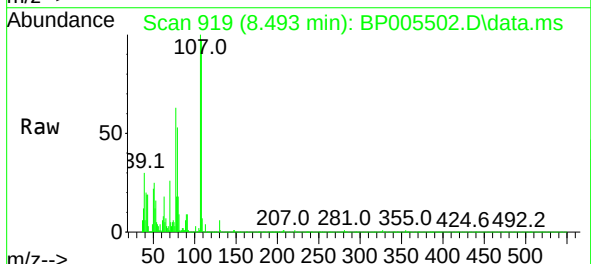


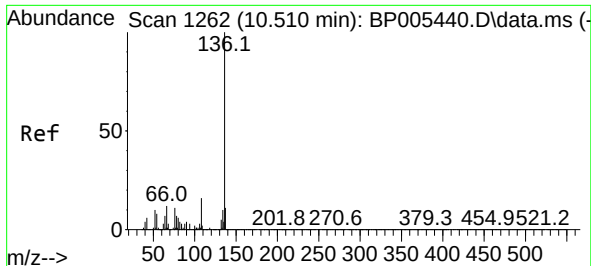
Tgt Ion:	70	Resp:	20483
Ion Ratio	100	Lower	Upper
42	53.4	39.7	59.5
101	9.4	7.4	11.0
130	18.2	17.2	25.8



#20
3+4-Methylphenols
Concen: 35.55 ng
RT: 8.493 min Scan# 919
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	107	Resp:	24710
Ion Ratio	100	Lower	Upper
108	96.5	69.5	109.5
77	62.9	21.5	61.5#
79	53.4	16.8	56.8

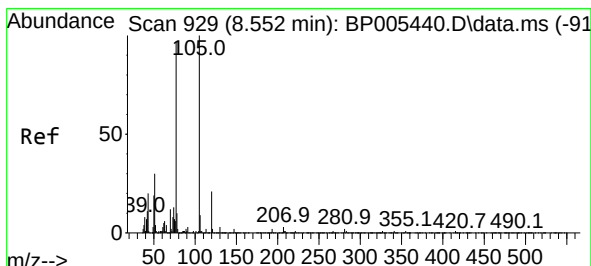
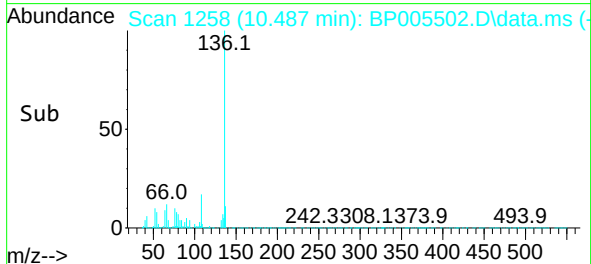
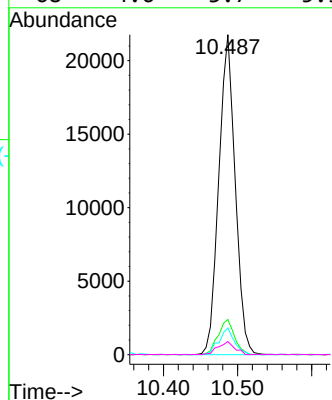
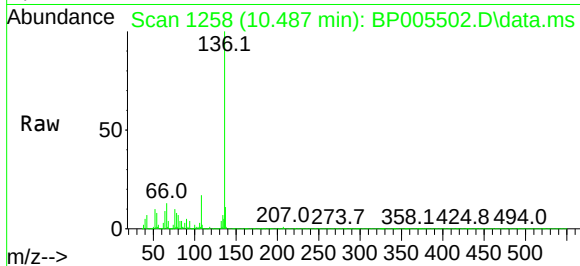




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.487 min Scan# 1258
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

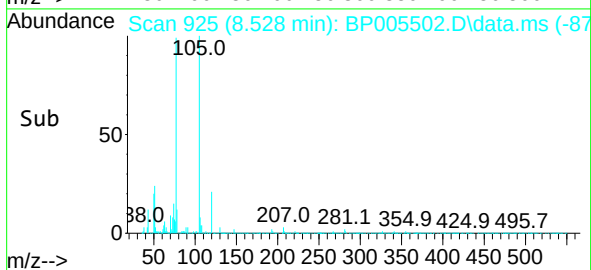
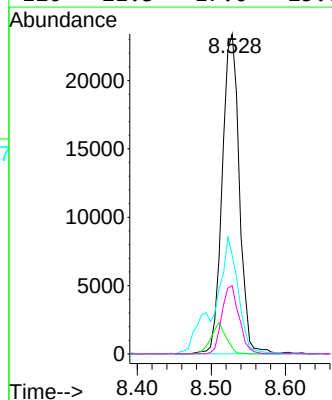
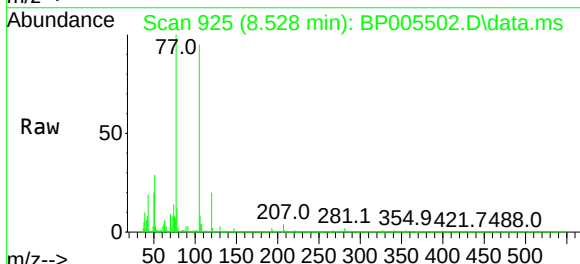
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

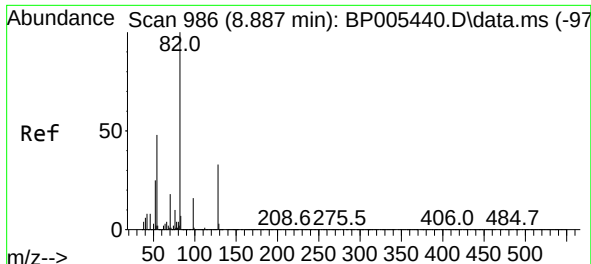
Tgt Ion:	136	Resp:	33463
Ion Ratio	Lower	Upper	
136	100		
137	11.0	8.9	13.3
54	8.4	5.0	7.4#
68	4.6	3.7	5.5



#22
Acetophenone
Concen: 39.80 ng
RT: 8.528 min Scan# 925
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	105	Resp:	37571
Ion Ratio	Lower	Upper	
105	100		
71	2.0	0.9	1.3#
51	30.9	18.2	27.2#
120	21.3	17.0	25.6





#23

Nitrobenzene-d5

Concen: 83.11 ng

RT: 8.863 min Scan# 982

Delta R.T. -0.000 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

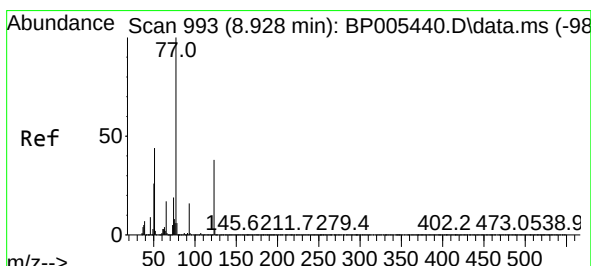
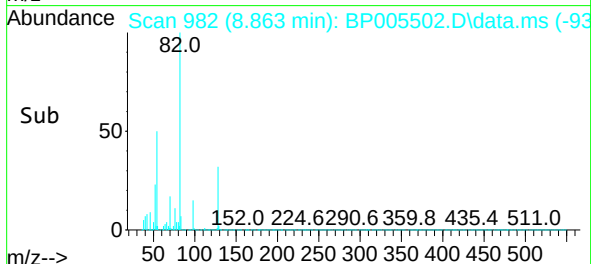
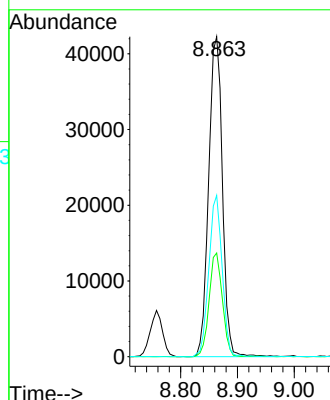
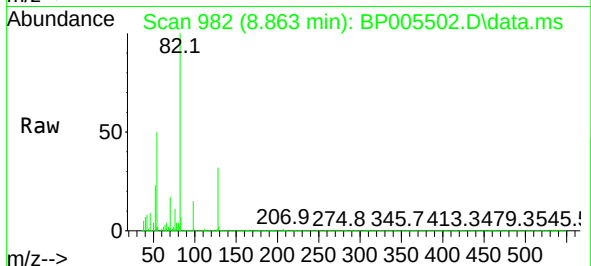
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 82	Resp: 70656
Ion Ratio	Lower Upper
82 100	
128 32.4	30.5 45.7
54 50.4	33.9 50.9



#24

Nitrobenzene

Concen: 41.37 ng

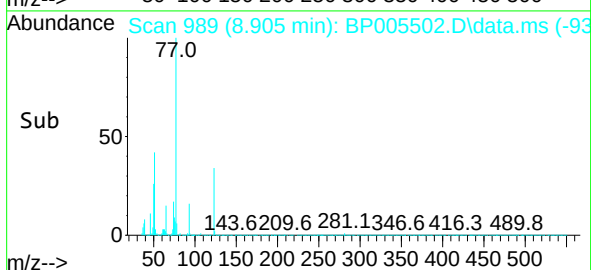
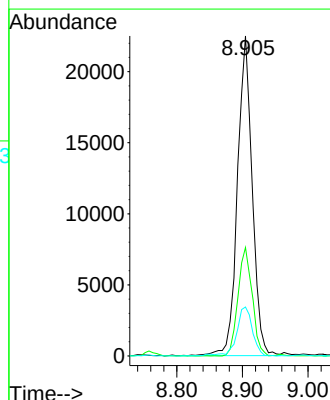
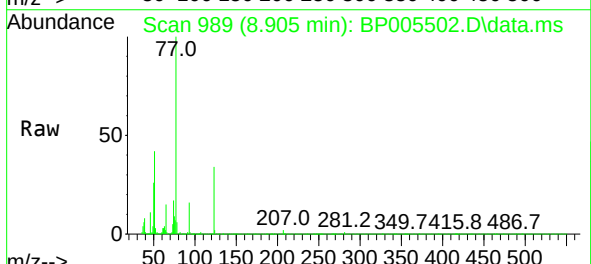
RT: 8.905 min Scan# 989

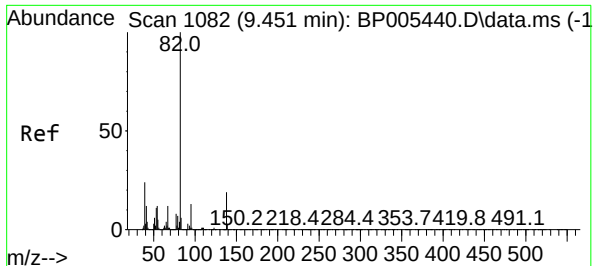
Delta R.T. -0.000 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

Tgt Ion: 77	Resp: 35279
Ion Ratio	Lower Upper
77 100	
123 33.9	31.7 47.5
65 15.3	11.5 17.3

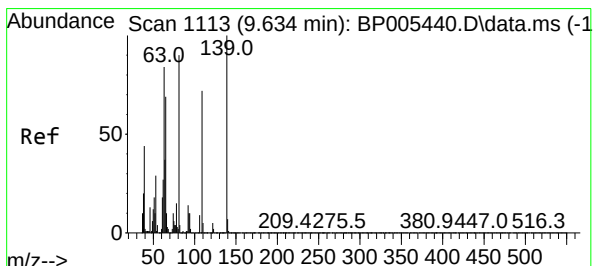
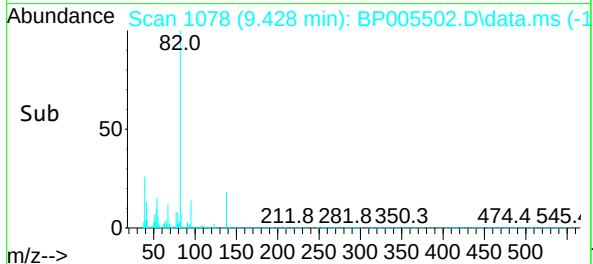
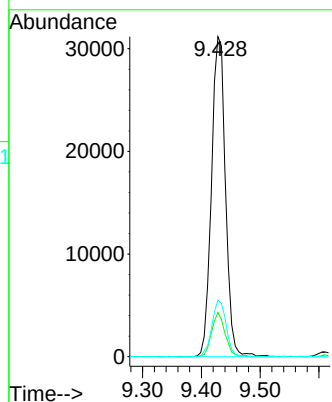
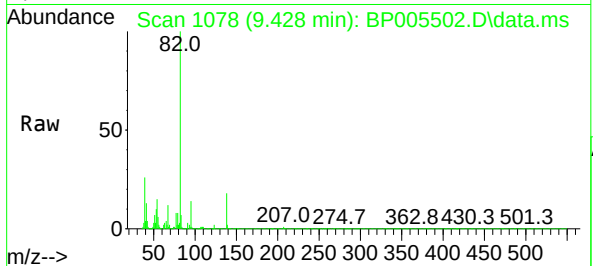




#25
Isophorone
Concen: 39.20 ng
RT: 9.428 min Scan# 1078
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

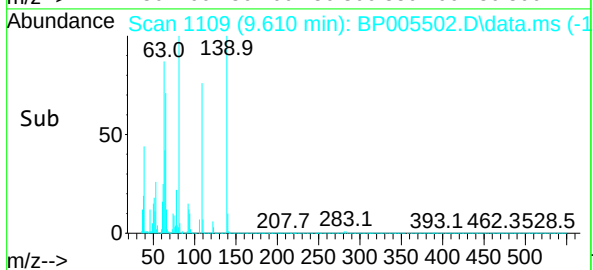
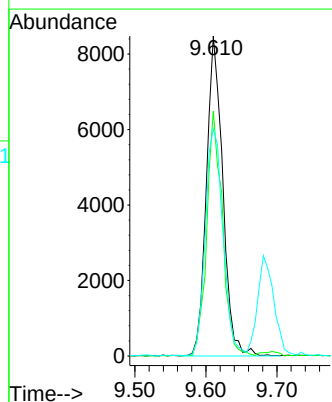
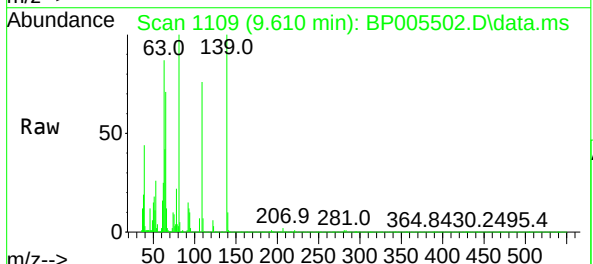
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

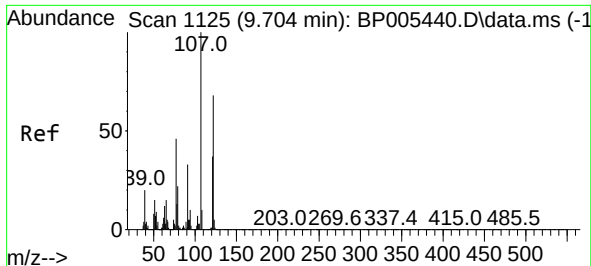
Tgt Ion: 82 Resp: 51605
Ion Ratio Lower Upper
82 100
95 13.9 7.5 11.3#
138 17.6 14.6 22.0



#26
2-Nitrophenol
Concen: 38.00 ng
RT: 9.610 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 139 Resp: 13569
Ion Ratio Lower Upper
139 100
109 76.6 40.7 61.1#
65 70.9 47.8 71.6

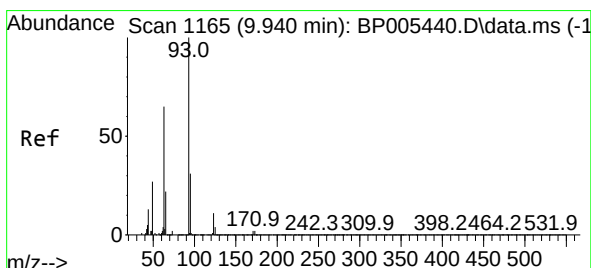
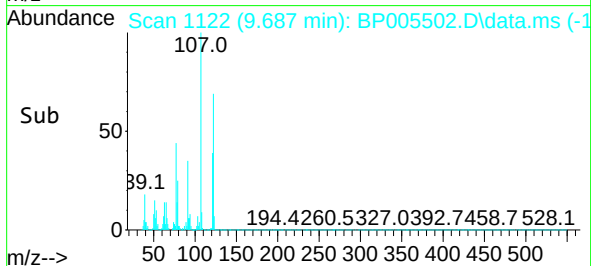
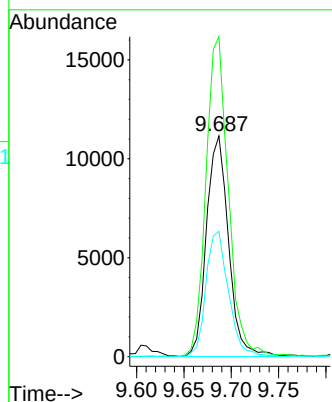
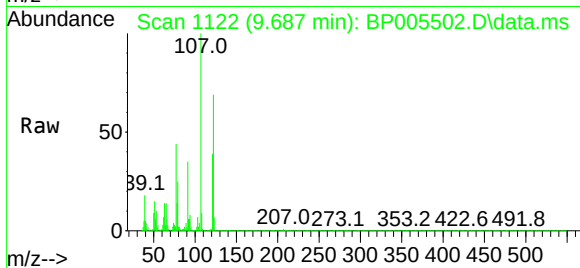




#27
2,4-Dimethylphenol
Concen: 38.13 ng
RT: 9.687 min Scan# 1122
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

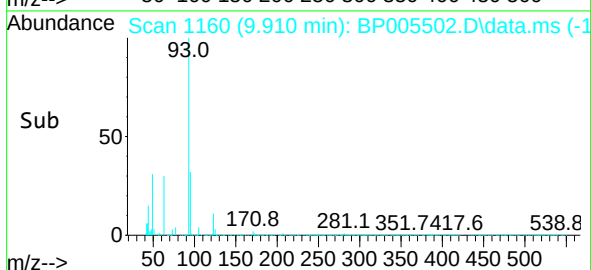
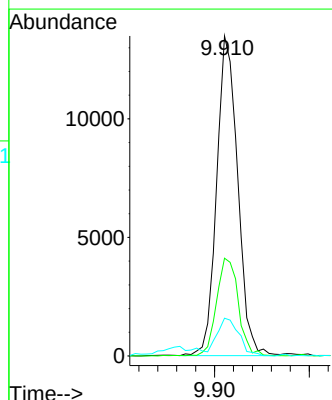
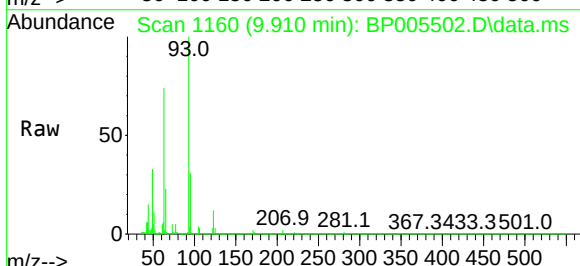
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

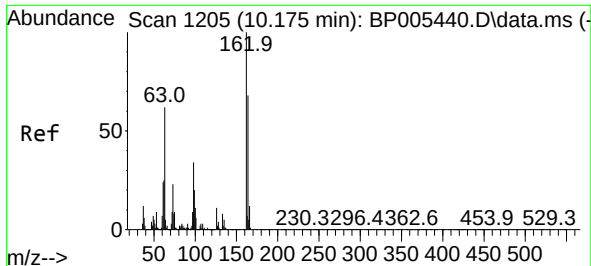
Tgt Ion:122 Resp: 18024
Ion Ratio Lower Upper
122 100
107 144.9 93.8 140.8#
121 56.8 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 37.75 ng
RT: 9.910 min Scan# 1160
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 93 Resp: 20806
Ion Ratio Lower Upper
93 100
95 30.5 24.9 37.3
123 11.8 9.5 14.3

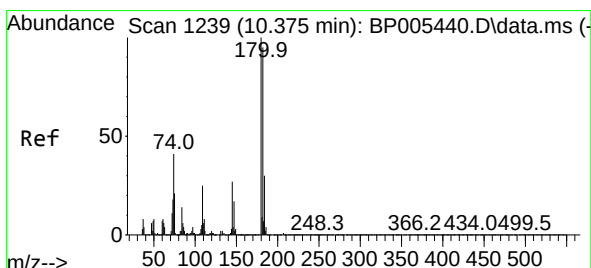
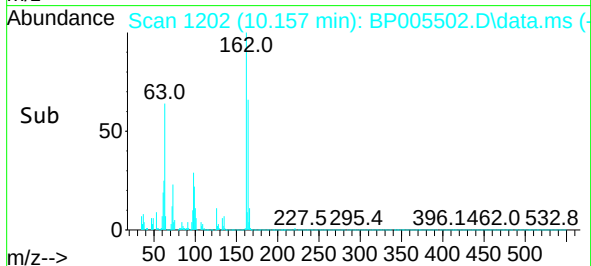
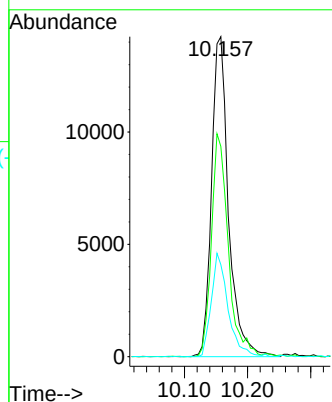
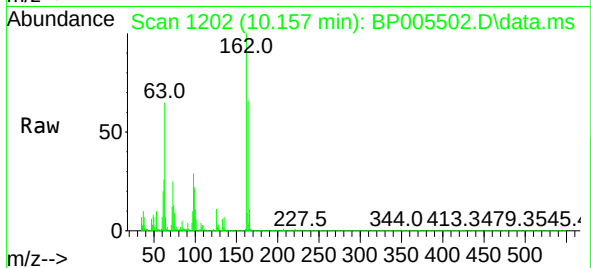




#29
2,4-Dichlorophenol
Concen: 35.80 ng
RT: 10.157 min Scan# 1202
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

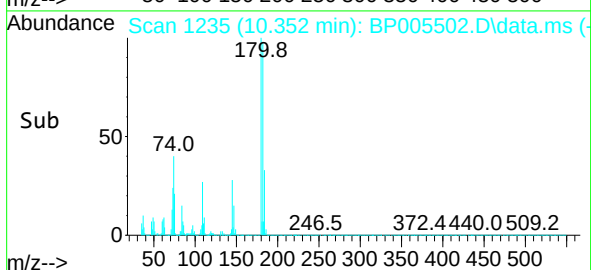
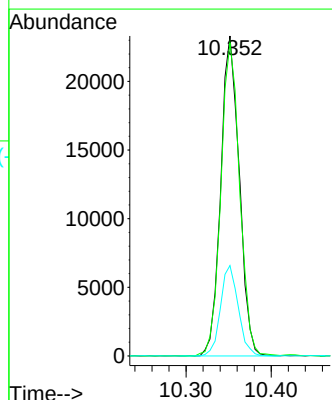
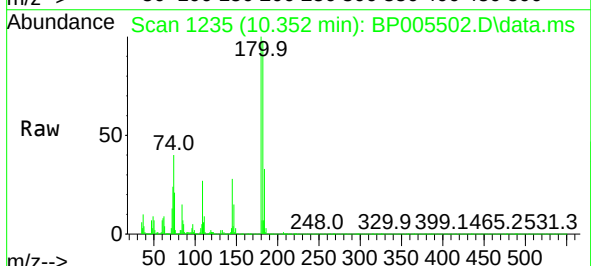
Instrument :
BNA_P
ClientSampleId :
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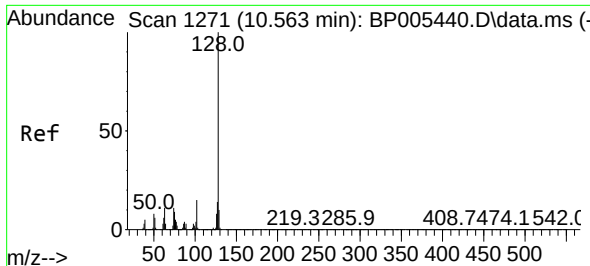
Tgt Ion:162 Resp: 26572
Ion Ratio Lower Upper
162 100
164 65.7 44.1 84.1
98 28.8 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 37.19 ng
RT: 10.352 min Scan# 1235
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:180 Resp: 35263
Ion Ratio Lower Upper
180 100
182 97.7 77.2 115.8
145 28.2 21.7 32.5

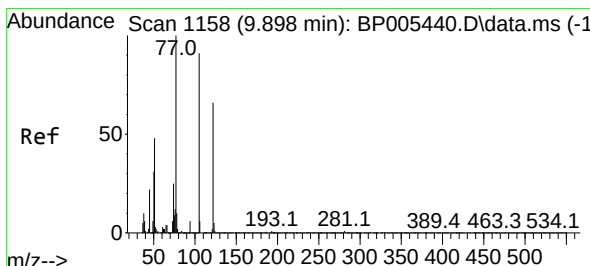
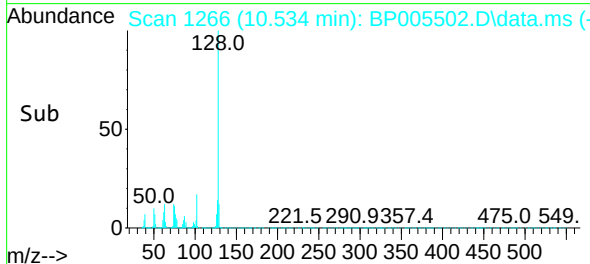
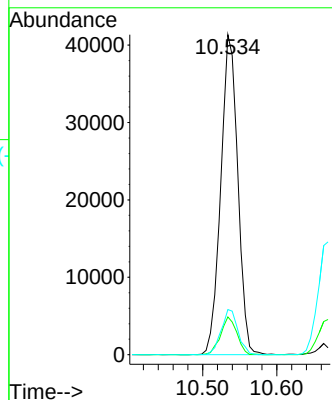
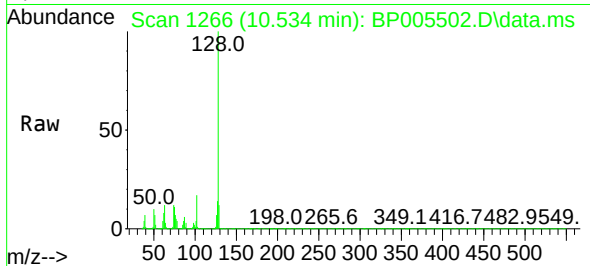




#31
Naphthalene
Concen: 36.66 ng
RT: 10.534 min Scan# 1266
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

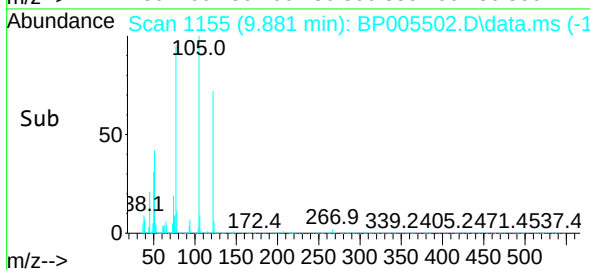
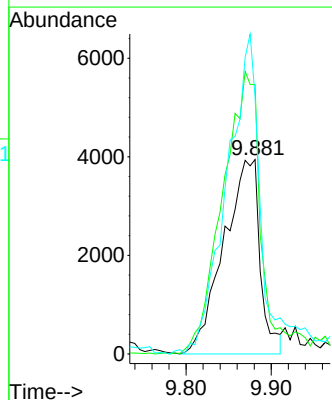
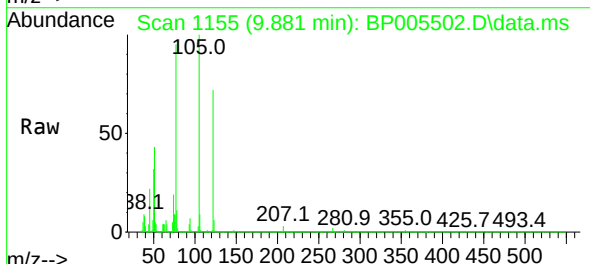
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

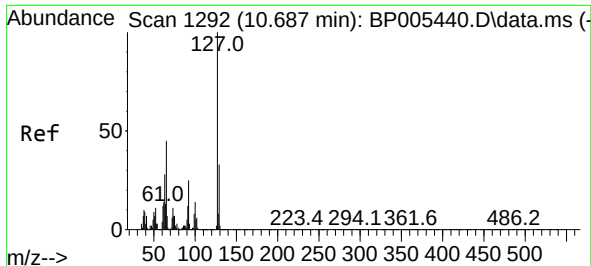
Tgt Ion:	128	Resp:	65960
Ion Ratio	Lower	Upper	
128	100		
129	11.8	8.0	12.0
127	14.1	11.1	16.7



#32
Benzoic acid
Concen: 32.00 ng
RT: 9.881 min Scan# 1155
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	122	Resp:	11684
Ion Ratio	Lower	Upper	
122	100		
105	138.5	105.1	145.1
77	132.1	69.6	109.6

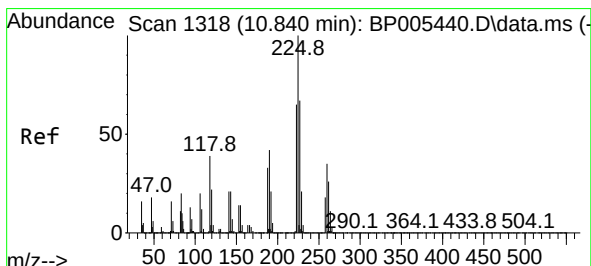
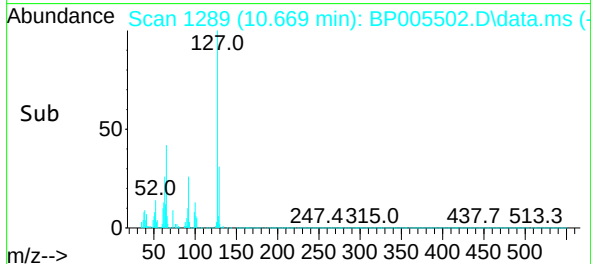
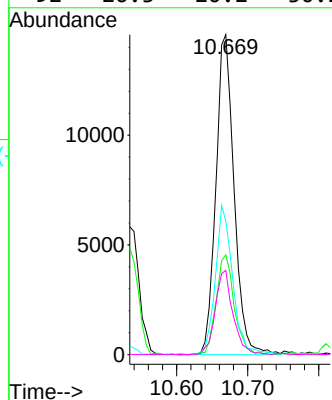
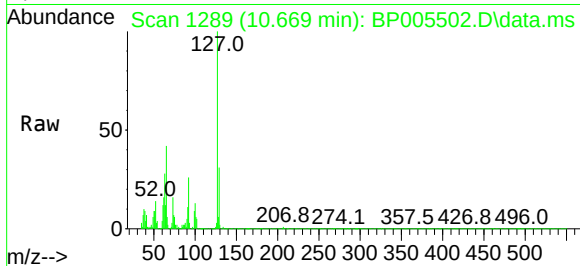




#33
4-Chloroaniline
Concen: 36.90 ng
RT: 10.669 min Scan# 1289
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

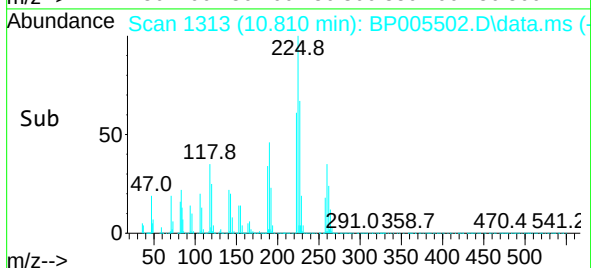
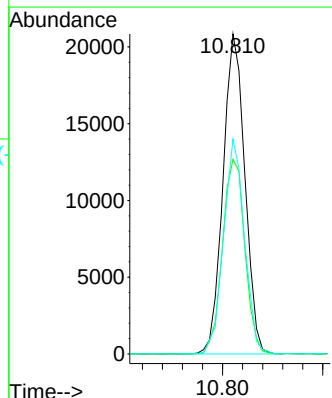
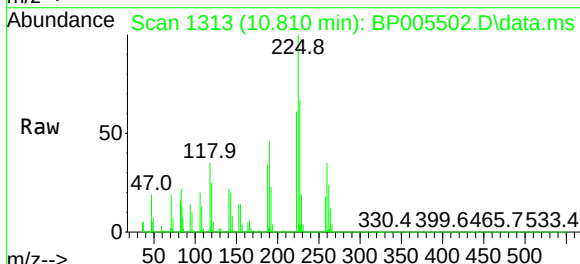
Instrument :
BNA_P
ClientSampleId :
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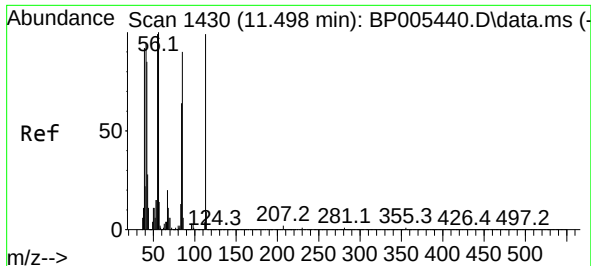
Tgt Ion:	127	Resp:	25862
Ion Ratio	Lower	Upper	
127	100		
129	31.2	25.5	38.3
65	41.7	30.0	45.0
92	26.3	20.2	30.2



#34
Hexachlorobutadiene
Concen: 39.82 ng
RT: 10.810 min Scan# 1313
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	225	Resp:	31492
Ion Ratio	Lower	Upper	
225	100		
223	60.8	51.1	76.7
227	67.1	50.2	75.2

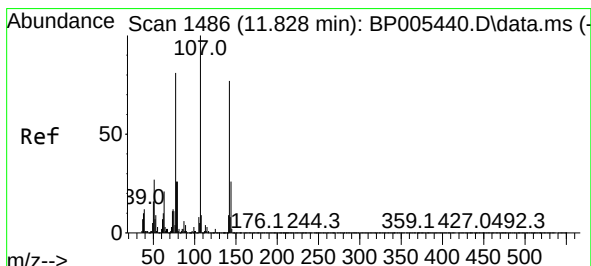
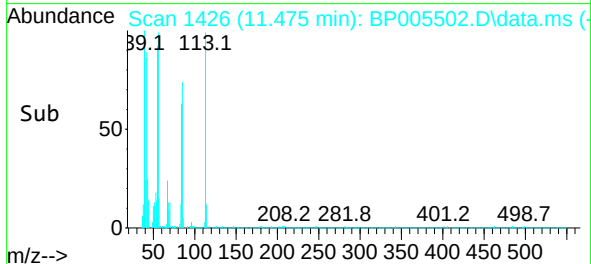
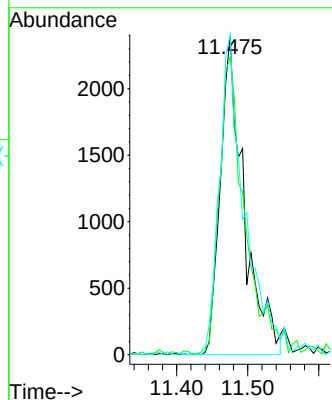
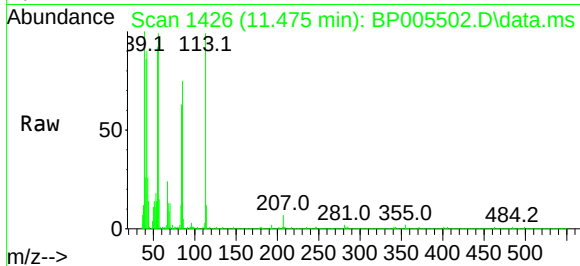




#35
Caprolactam
Concen: 32.35 ng
RT: 11.475 min Scan# 1426
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

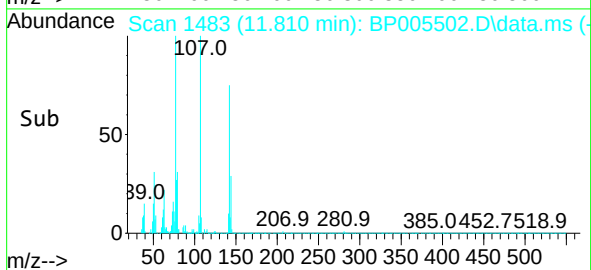
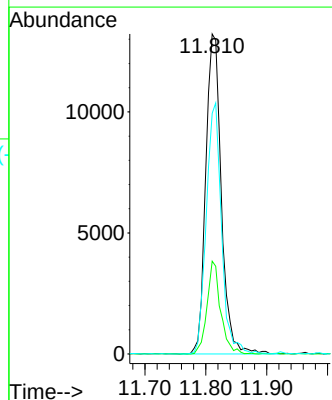
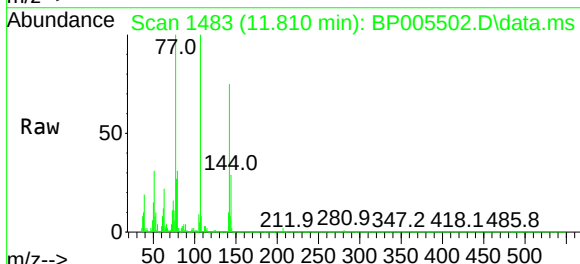
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

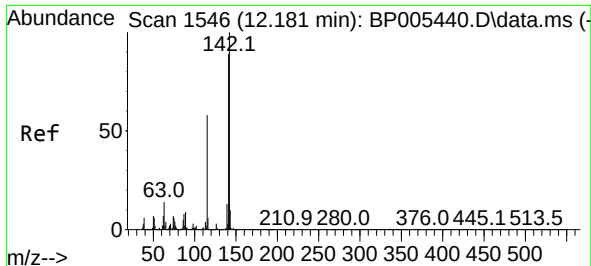
Tgt Ion:	113	Resp:	5525
Ion Ratio	Lower	Upper	
113	100		
55	93.4	72.0	112.0
56	100.5	65.1	105.1



#36
4-Chloro-3-methylphenol
Concen: 35.43 ng
RT: 11.810 min Scan# 1483
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	107	Resp:	23447
Ion Ratio	Lower	Upper	
107	100		
144	29.0	20.1	30.1
142	75.2	62.2	93.4

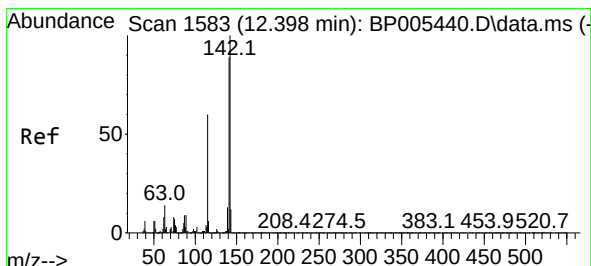
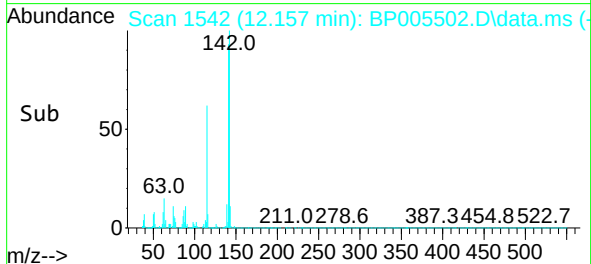
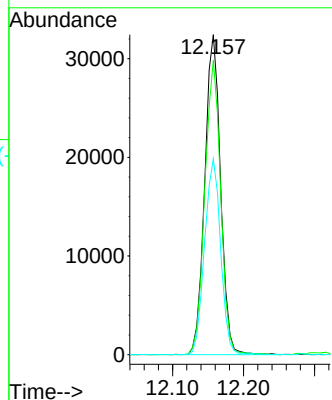
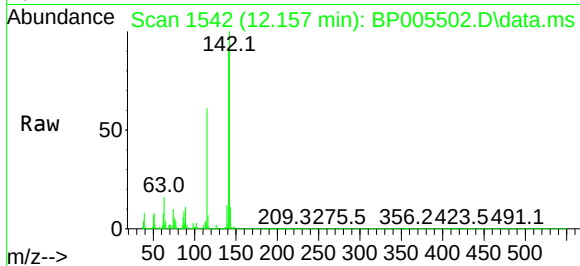




#37
2-Methylnaphthalene
Concen: 34.81 ng
RT: 12.157 min Scan# 1542
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

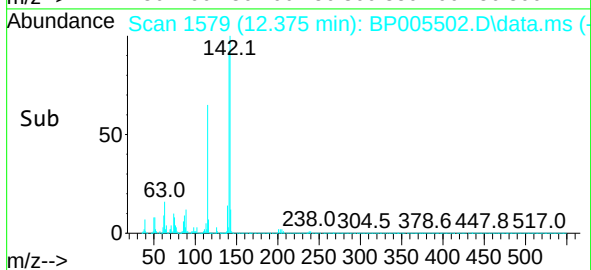
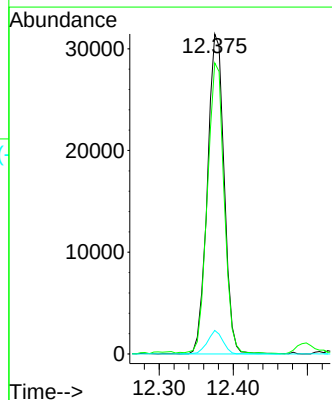
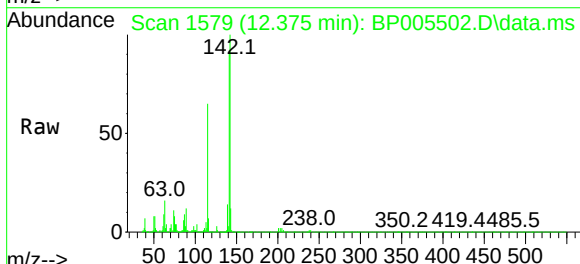
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

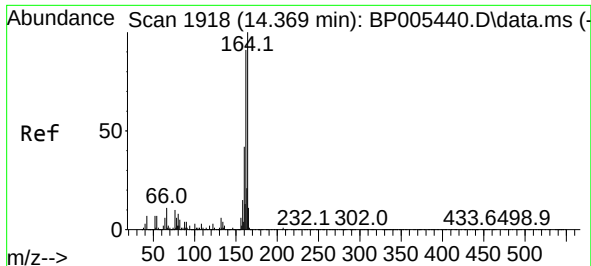
Tgt Ion:142 Resp: 50248
Ion Ratio Lower Upper
142 100
141 92.0 74.7 112.1
115 61.2 43.8 65.8



#38
1-Methylnaphthalene
Concen: 36.08 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:142 Resp: 49158
Ion Ratio Lower Upper
142 100
141 91.0 77.0 115.6
116 7.3 5.0 7.6

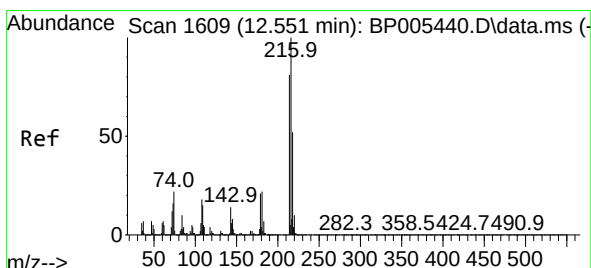
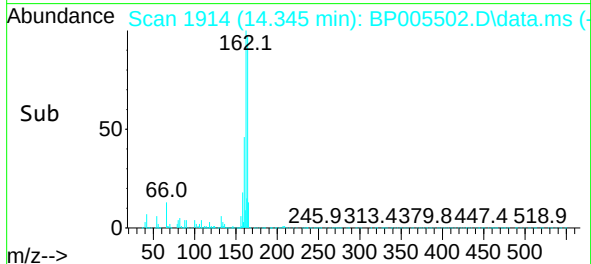
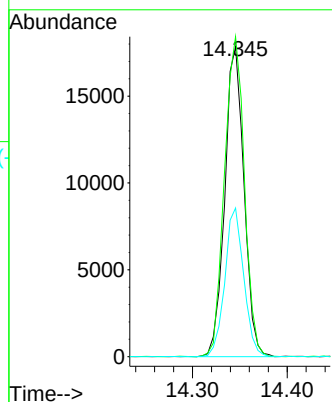
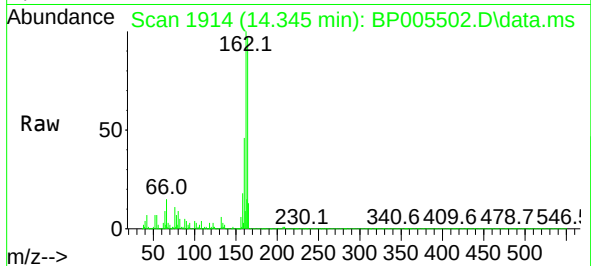




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.345 min Scan# 1914
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

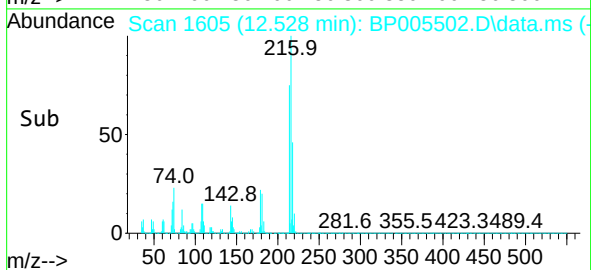
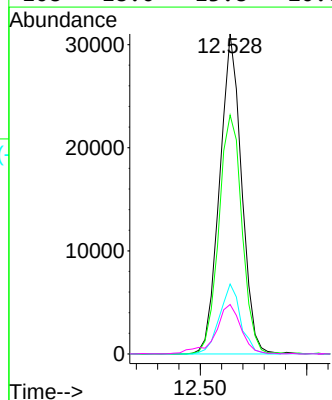
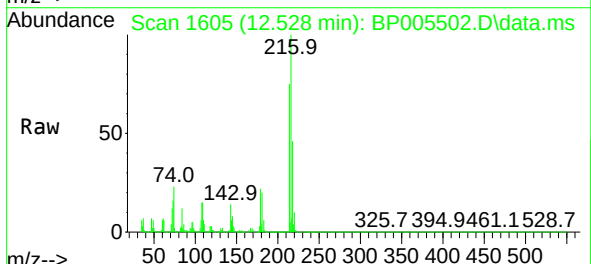
Instrument :
BNA_P
ClientSampleId :
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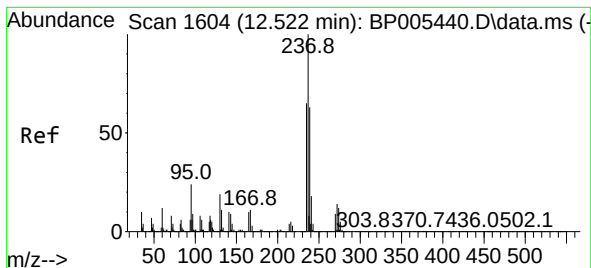
Tgt Ion:164 Resp: 25161
Ion Ratio Lower Upper
164 100
162 103.3 73.5 110.3
160 48.0 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.33 ng
RT: 12.528 min Scan# 1605
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:216 Resp: 44314
Ion Ratio Lower Upper
216 100
214 79.0 60.6 91.0
179 21.1 15.3 22.9
108 18.0 13.8 20.6

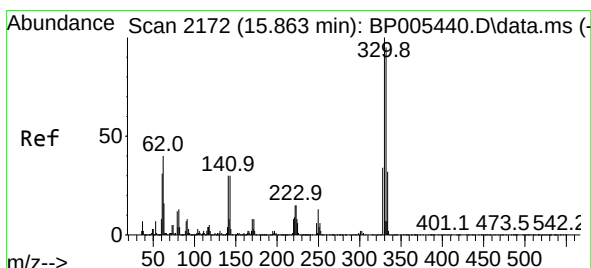
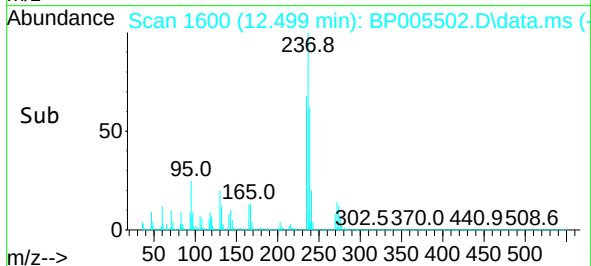
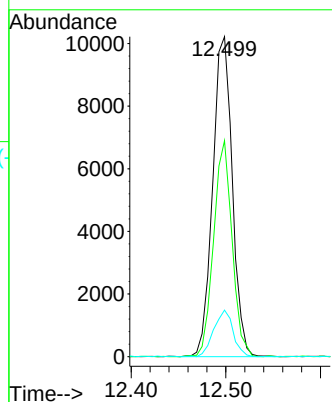
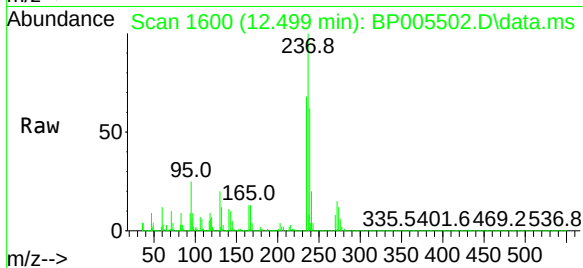




#41
Hexachlorocyclopentadiene
Concen: 35.08 ng
RT: 12.499 min Scan# 1600
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

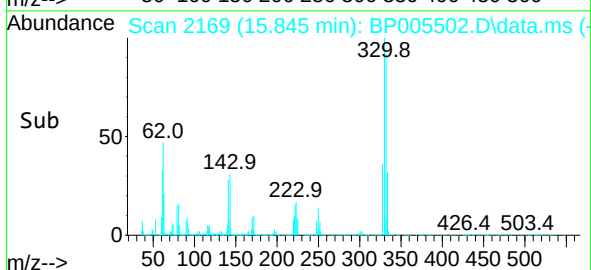
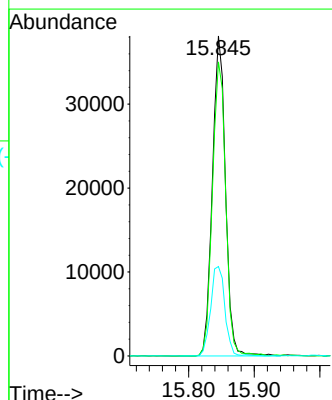
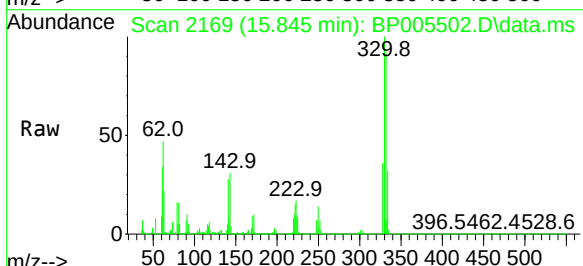
Instrument :
BNA_P
ClientSampleId :
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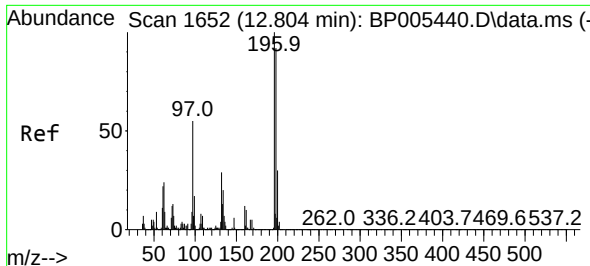
Tgt Ion:	237	Resp:	14667
Ion Ratio	Lower	Upper	
237	100		
235	67.5	40.9	80.9
272	14.5	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 73.96 ng
RT: 15.845 min Scan# 2169
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	330	Resp:	52805
Ion Ratio	Lower	Upper	
330	100		
332	93.4	76.3	114.5
141	30.2	22.8	34.2

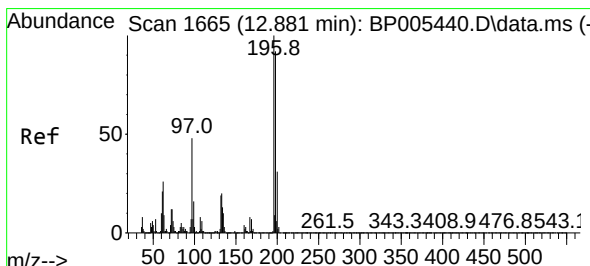
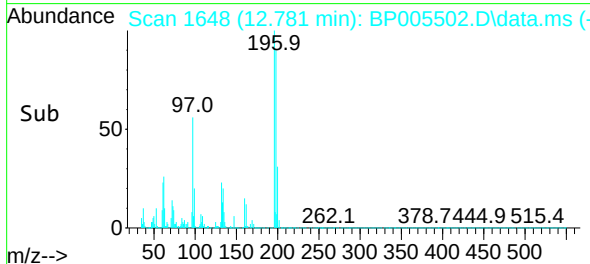
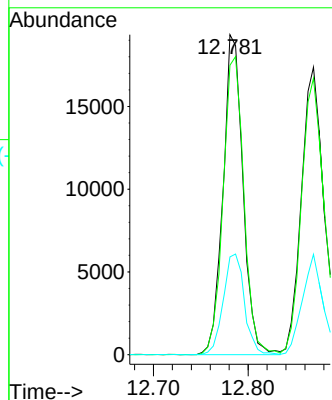
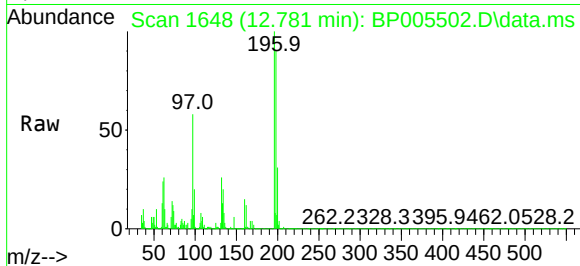




#43
2,4,6-Trichlorophenol
Concen: 39.26 ng
RT: 12.781 min Scan# 1648
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

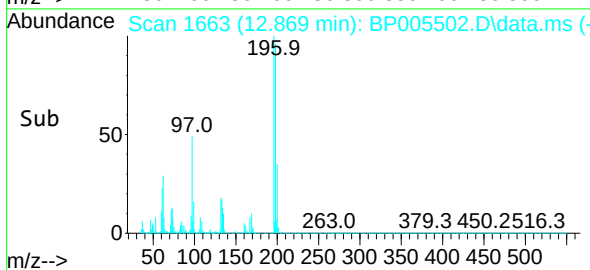
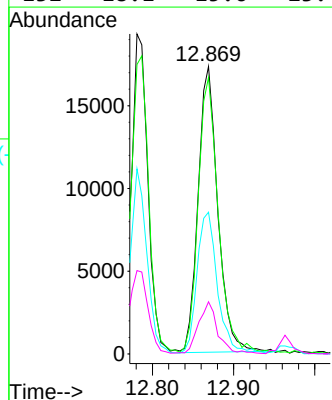
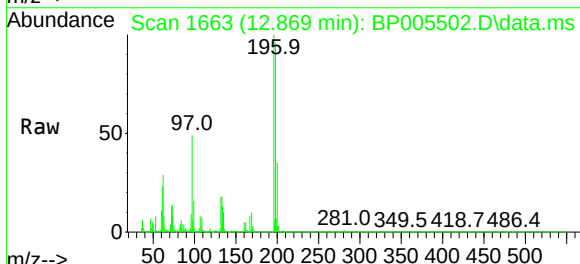
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

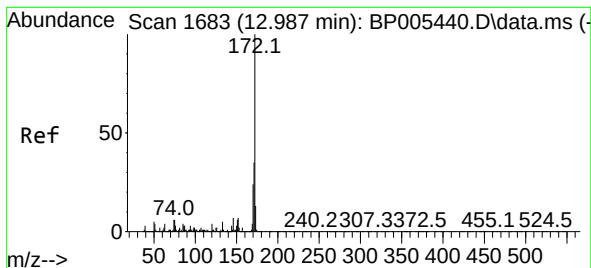
Tgt Ion:196 Resp: 28359
Ion Ratio Lower Upper
196 100
198 90.4 81.4 122.2
200 30.6 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 37.39 ng
RT: 12.869 min Scan# 1663
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:196 Resp: 29145
Ion Ratio Lower Upper
196 100
198 96.1 71.0 106.4
97 49.3 38.5 57.7
132 18.1 15.6 23.4

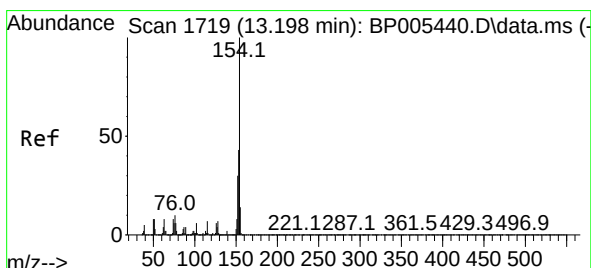
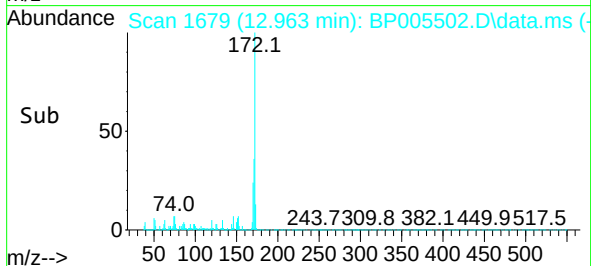
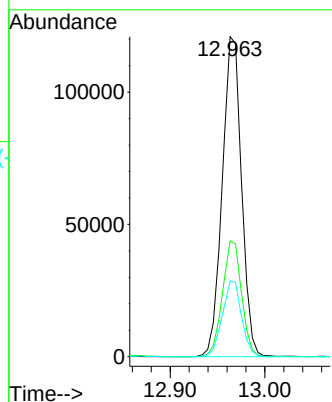
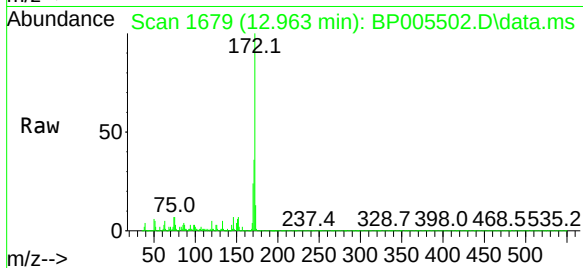




#45
2-Fluorobiphenyl
Concen: 76.82 ng
RT: 12.963 min Scan# 1679
Delta R.T. -0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

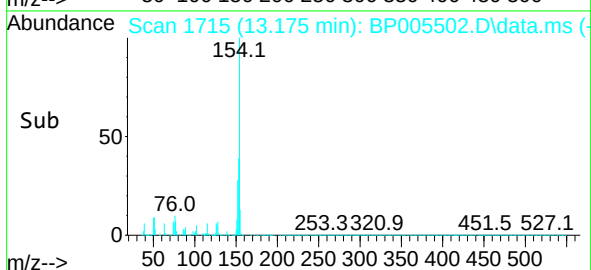
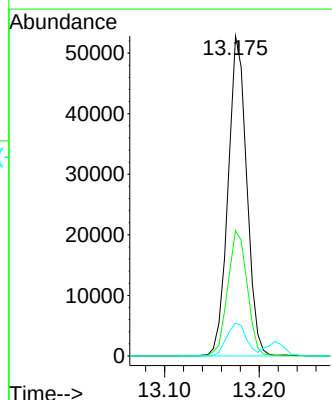
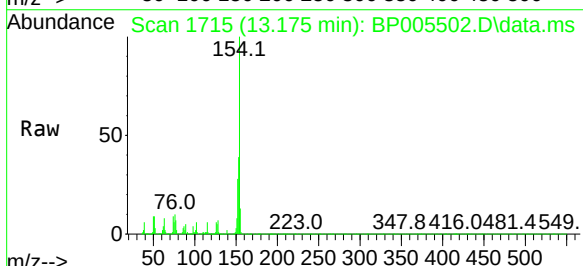
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

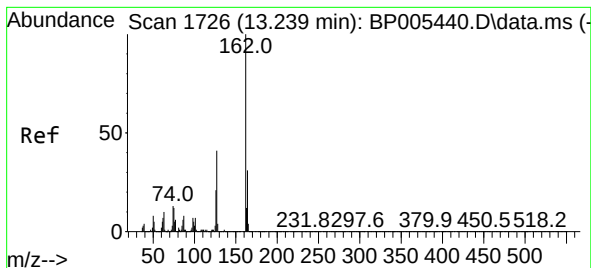
Tgt Ion:172 Resp: 171342
Ion Ratio Lower Upper
172 100
171 36.2 28.1 42.1
170 23.7 19.6 29.4



#46
1,1'-Biphenyl
Concen: 37.20 ng
RT: 13.175 min Scan# 1715
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:154 Resp: 72067
Ion Ratio Lower Upper
154 100
153 39.1 18.9 58.9
76 10.2 0.0 32.1

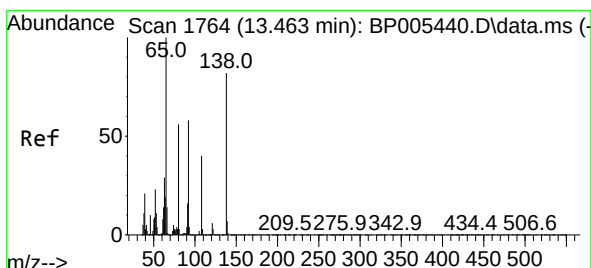
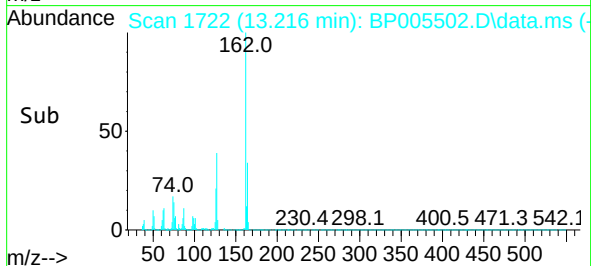
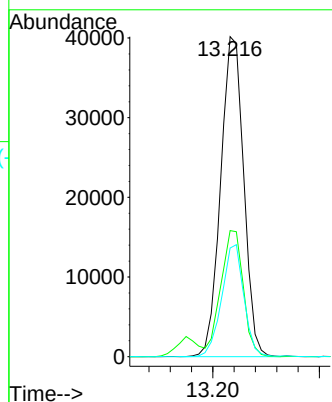
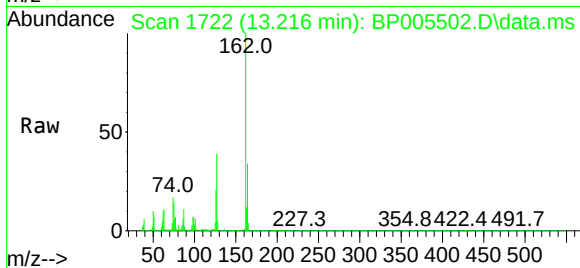




#47
2-Chloronaphthalene
Concen: 37.43 ng
RT: 13.216 min Scan# 1722
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

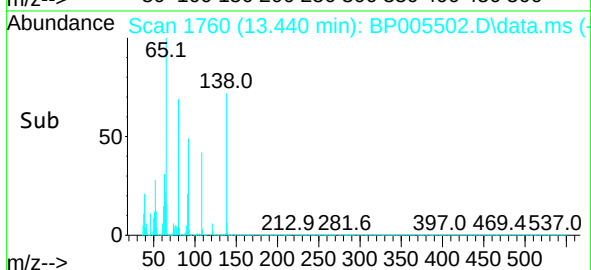
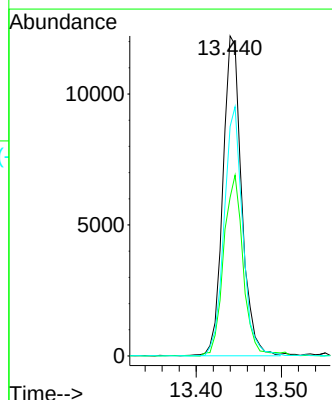
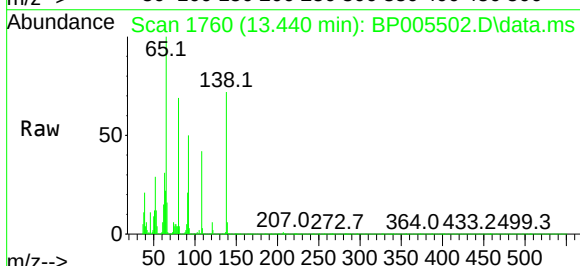
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

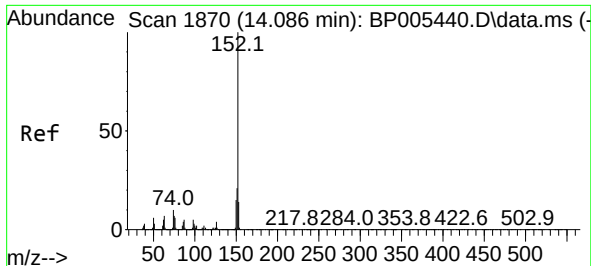
Tgt Ion:162 Resp: 60383
Ion Ratio Lower Upper
162 100
127 39.4 31.4 47.0
164 33.9 26.6 39.8



#48
2-Nitroaniline
Concen: 40.63 ng
RT: 13.440 min Scan# 1760
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 65 Resp: 18615
Ion Ratio Lower Upper
65 100
92 49.5 48.8 73.2
138 71.7 69.5 104.3

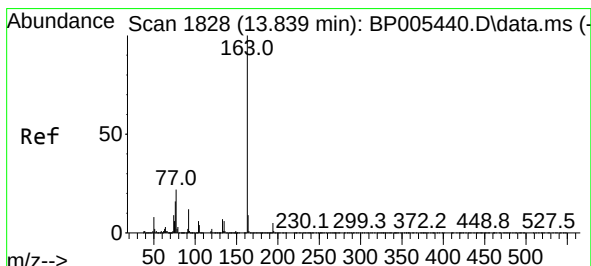
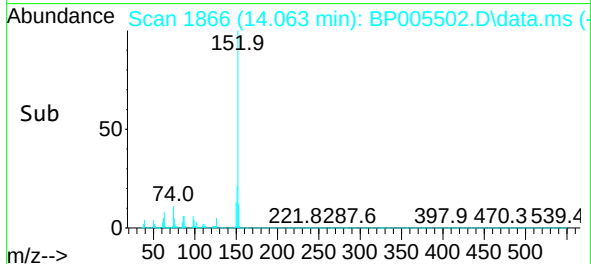
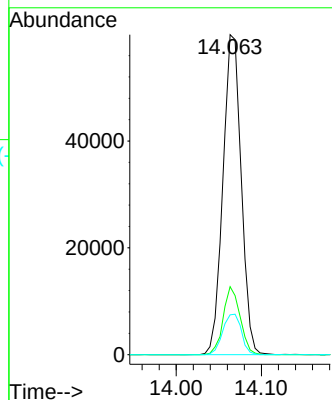
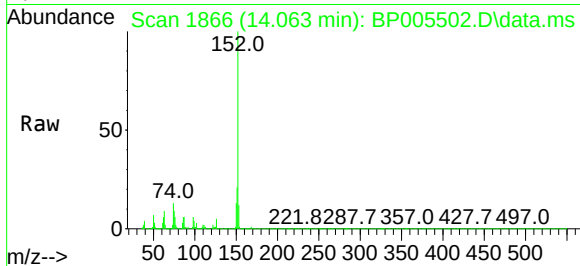




#49
Acenaphthylene
Concen: 38.52 ng
RT: 14.063 min Scan# 1866
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

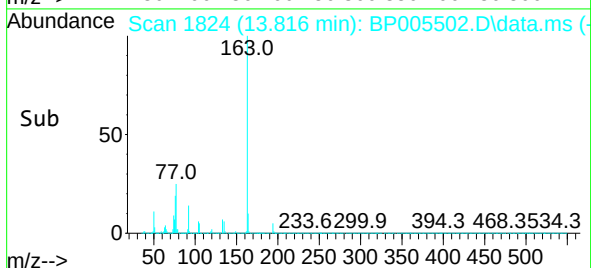
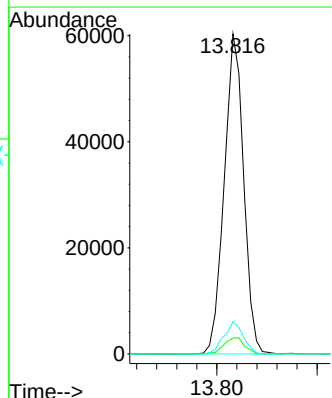
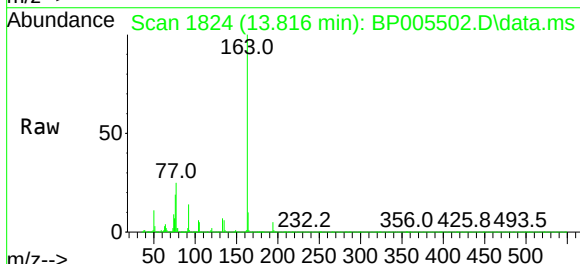
Instrument :
BNA_P
ClientSampleId :
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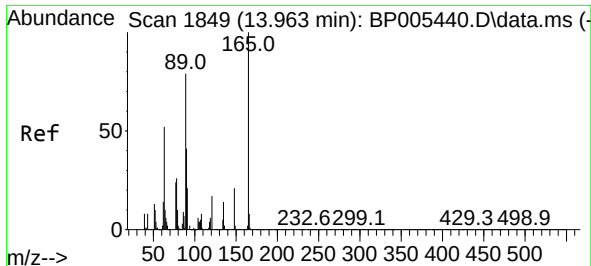
Tgt Ion:152 Resp: 89512
Ion Ratio Lower Upper
152 100
151 21.2 15.8 23.6
153 12.5 10.5 15.7



#50
Dimethylphthalate
Concen: 37.22 ng
RT: 13.816 min Scan# 1824
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:163 Resp: 80845
Ion Ratio Lower Upper
163 100
194 5.0 3.9 5.9
164 10.1 8.1 12.1

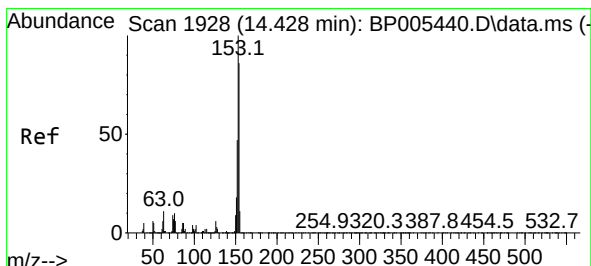
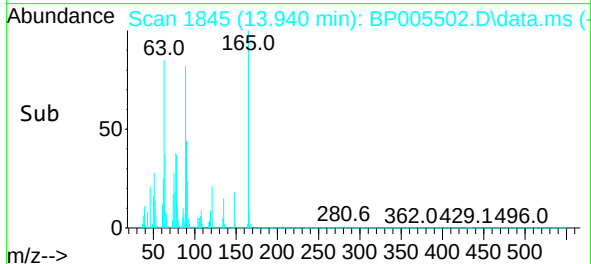
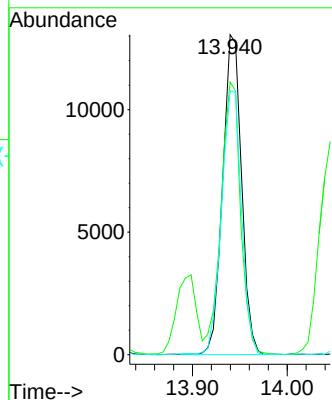
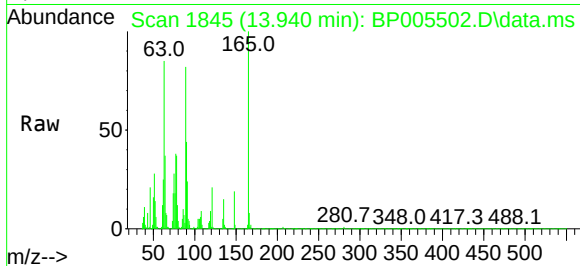




#51
2,6-Dinitrotoluene
Concen: 37.10 ng
RT: 13.940 min Scan# 1845
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

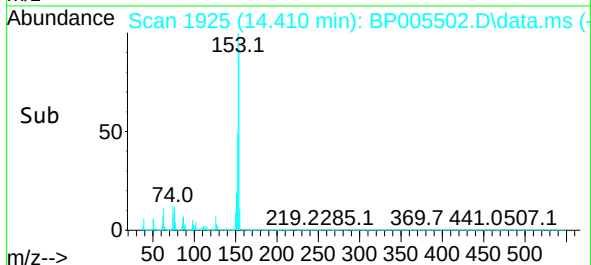
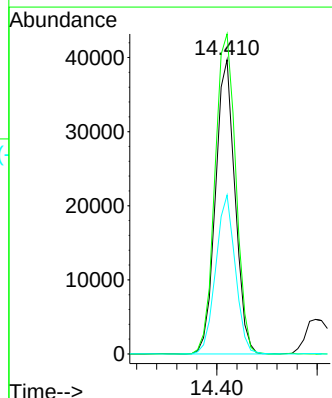
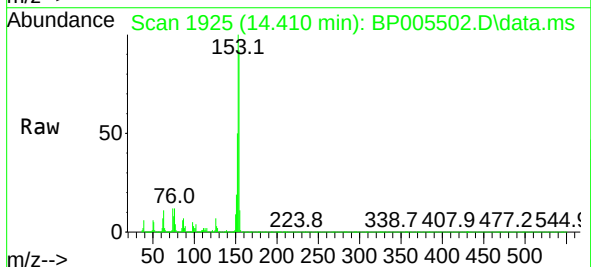
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

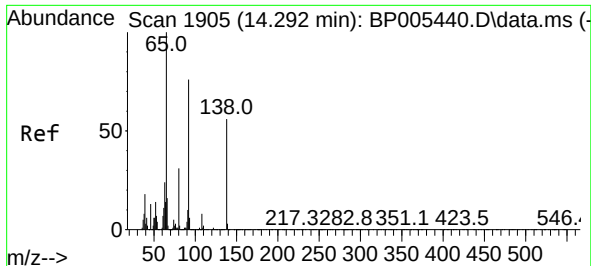
Tgt Ion:165 Resp: 18096
Ion Ratio Lower Upper
165 100
63 85.2 67.4 101.0
89 82.5 73.8 110.6



#52
Acenaphthene
Concen: 37.09 ng
RT: 14.410 min Scan# 1925
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:154 Resp: 53627
Ion Ratio Lower Upper
154 100
153 108.7 90.9 136.3
152 54.0 48.5 72.7

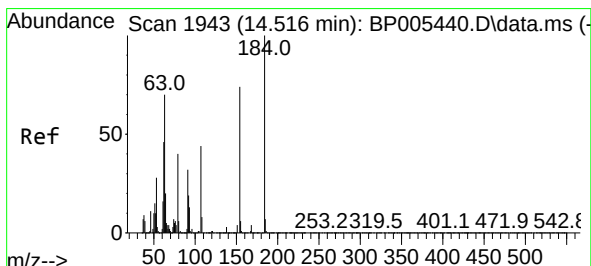
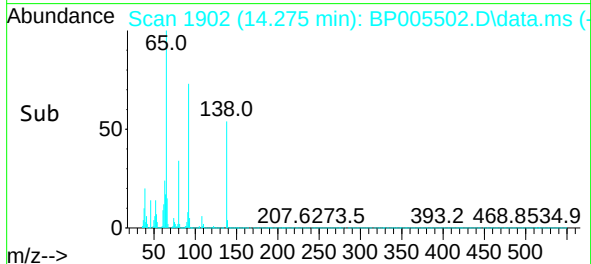
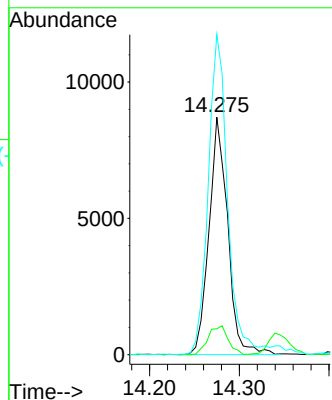
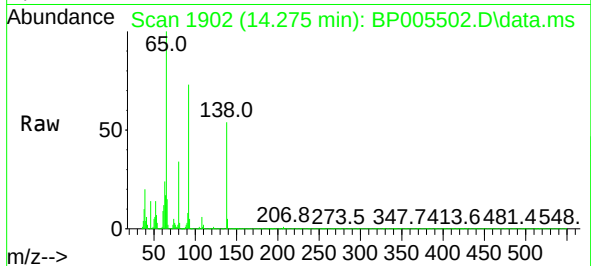




#53
3-Nitroaniline
Concen: 36.20 ng
RT: 14.275 min Scan# 1902
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

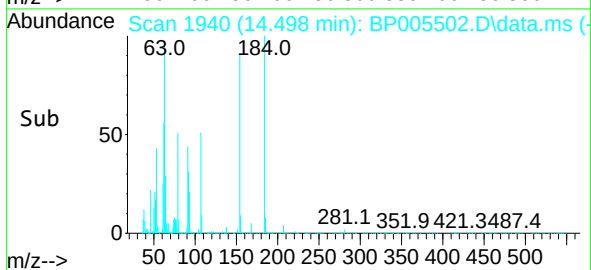
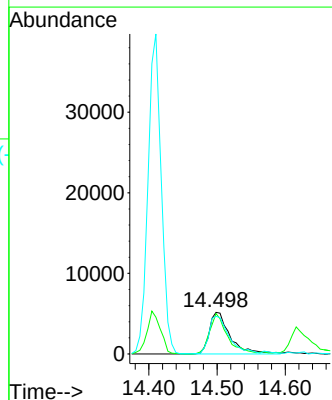
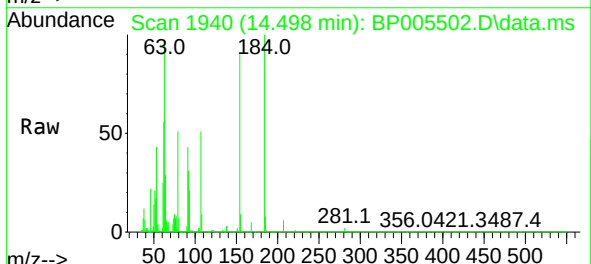
Instrument :
BNA_P
ClientSampleId :
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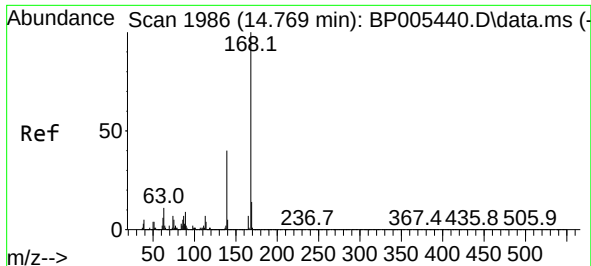
Tgt Ion:138 Resp: 12650
Ion Ratio Lower Upper
138 100
108 10.9 10.2 15.4
92 134.8 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 37.01 ng
RT: 14.498 min Scan# 1940
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:184 Resp: 10889
Ion Ratio Lower Upper
184 100
63 96.8 51.2 76.8#
154 90.4 55.8 83.8#

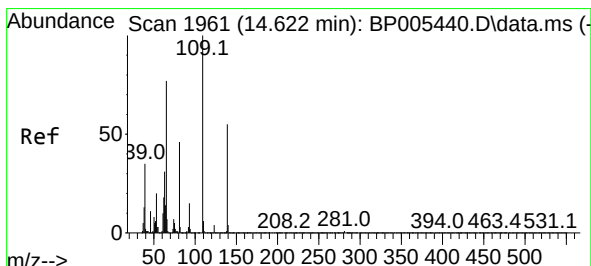
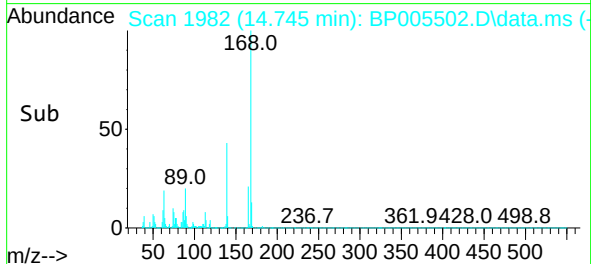
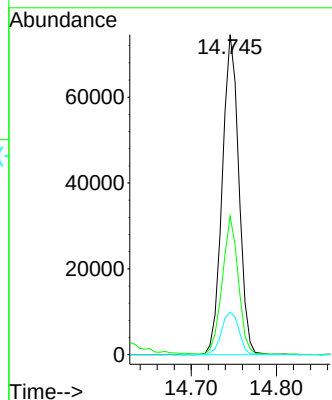
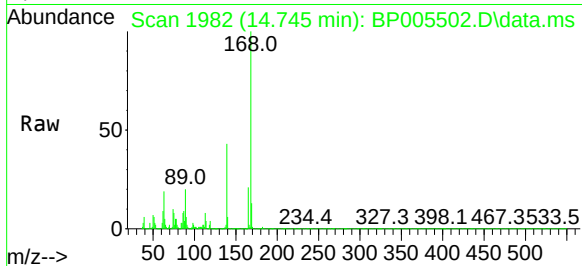




#55
Dibenzofuran
Concen: 37.10 ng
RT: 14.745 min Scan# 1982
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

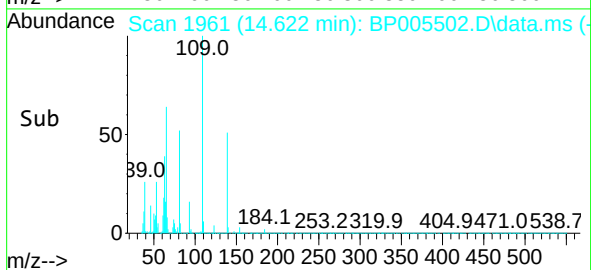
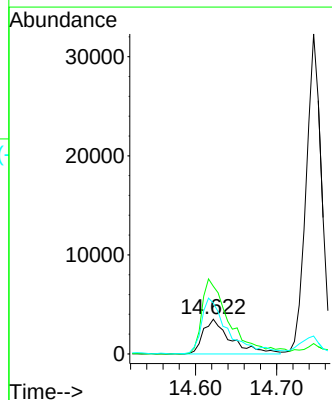
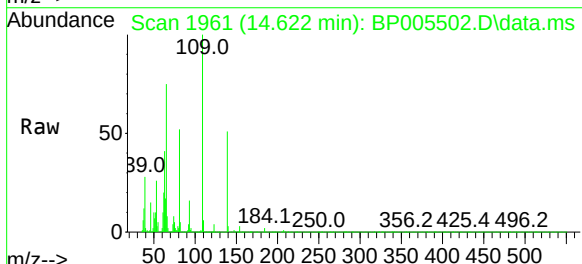
Instrument :
BNA_P
ClientSampleId :
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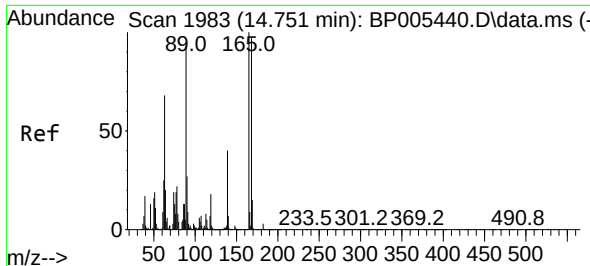
Tgt Ion:168 Resp: 100884
Ion Ratio Lower Upper
168 100
139 43.3 31.4 47.0
169 13.4 11.4 17.0



#56
4-Nitrophenol
Concen: 31.54 ng
RT: 14.622 min Scan# 1961
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:139 Resp: 8320
Ion Ratio Lower Upper
139 100
109 195.2 122.8 162.8#
65 146.9 110.0 150.0

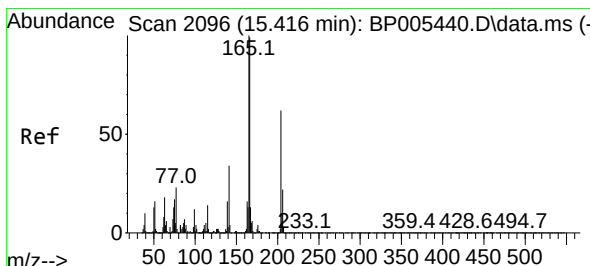
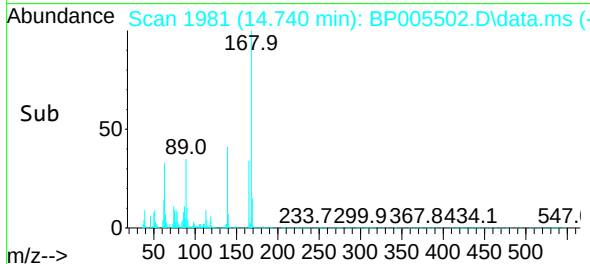
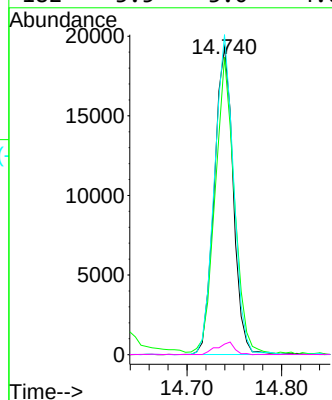
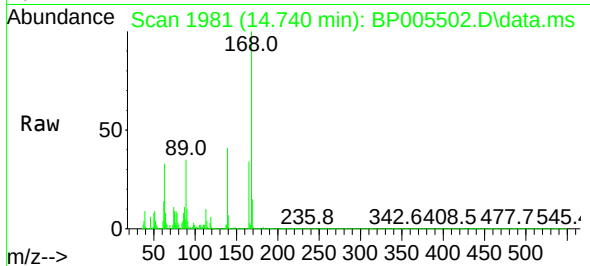




#57
2,4-Dinitrotoluene
Concen: 37.38 ng
RT: 14.740 min Scan# 1981
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

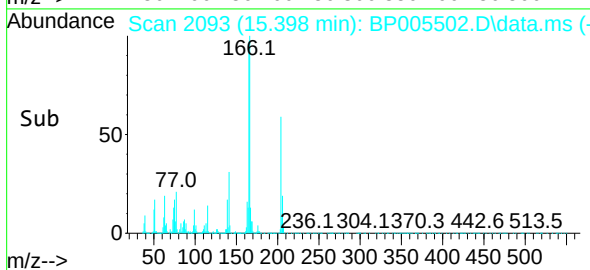
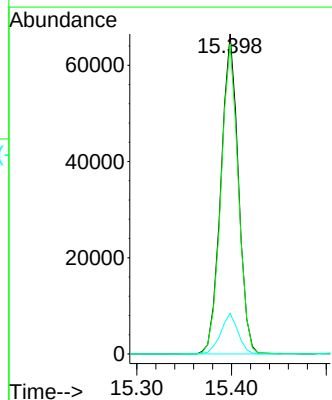
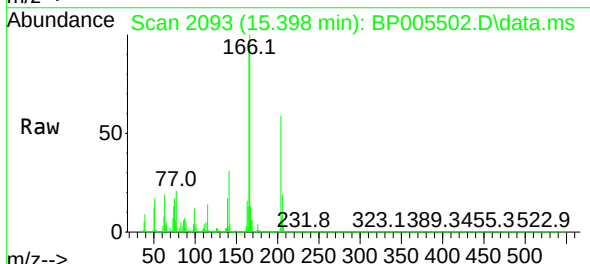
Instrument :
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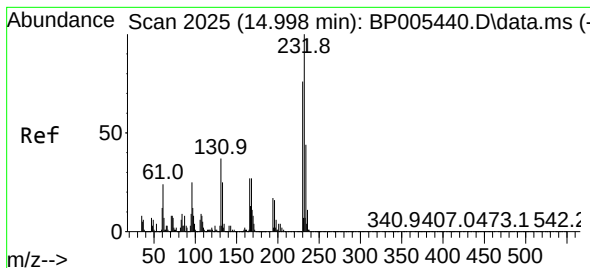
Tgt Ion:165 Resp: 26878
Ion Ratio Lower Upper
165 100
63 96.8 56.7 85.1#
89 104.2 85.8 128.6
182 3.5 3.0 4.6



#58
Fluorene
Concen: 38.27 ng
RT: 15.398 min Scan# 2093
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:166 Resp: 84972
Ion Ratio Lower Upper
166 100
165 96.8 78.8 118.2
167 12.6 10.9 16.3

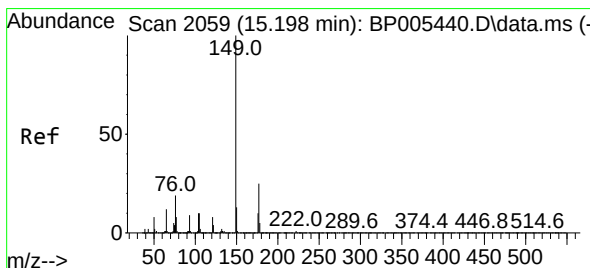
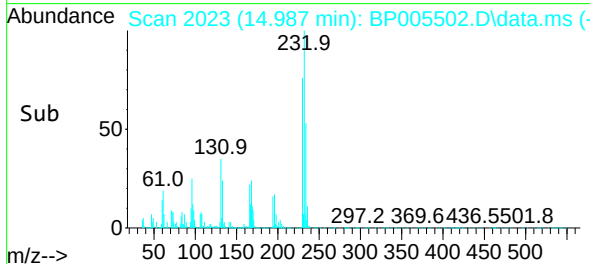
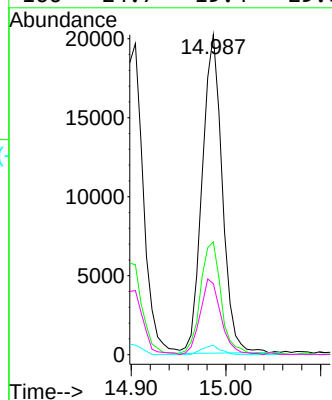
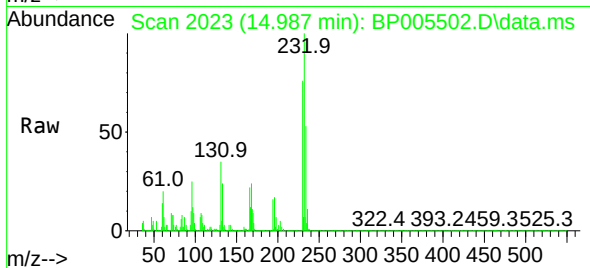




#59
2,3,4,6-Tetrachlorophenol
Concen: 37.96 ng
RT: 14.987 min Scan# 2023
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

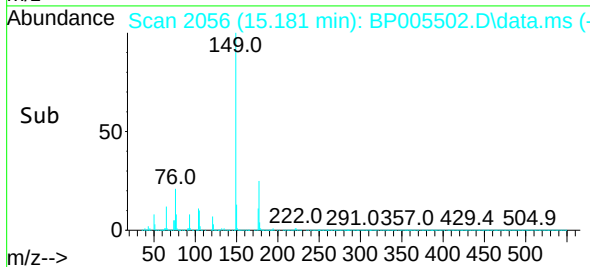
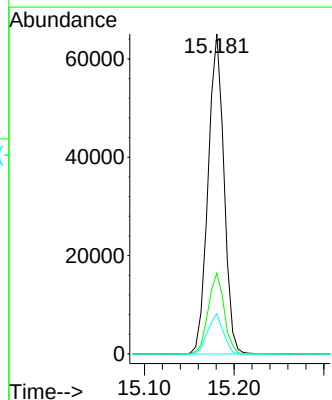
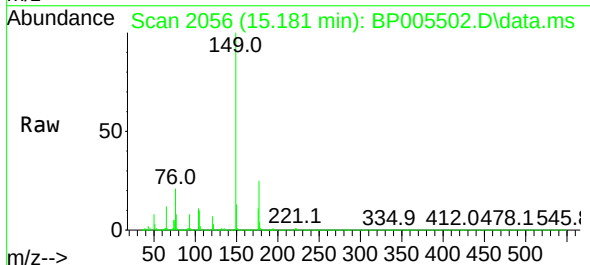
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

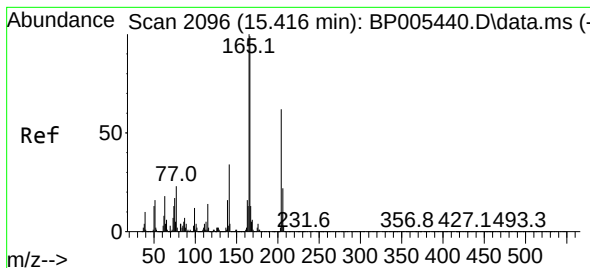
Tgt Ion:232	Resp:	29586
Ion Ratio	Lower	Upper
232	100	
131	36.3	26.5 39.7
130	2.8	2.1 3.1
166	24.7	19.4 29.0



#60
Diethylphthalate
Concen: 37.93 ng
RT: 15.181 min Scan# 2056
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:149	Resp:	79808
Ion Ratio	Lower	Upper
149	100	
177	25.3	19.2 28.8
150	12.6	9.9 14.9

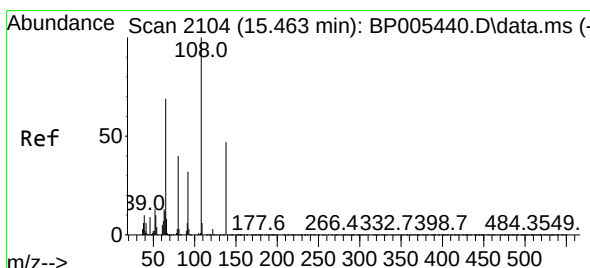
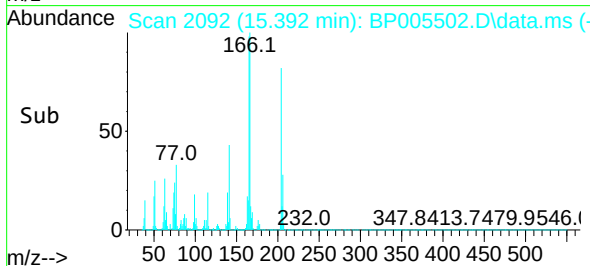
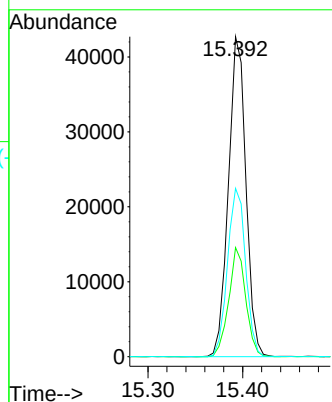
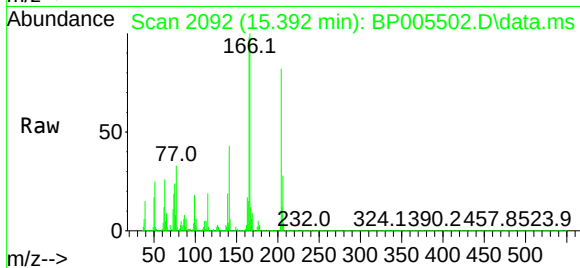




#61
4-Chlorophenyl-phenylether
Concen: 39.50 ng
RT: 15.392 min Scan# 2092
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

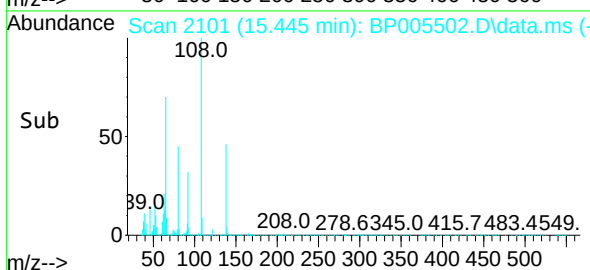
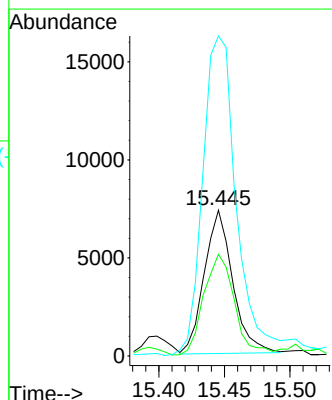
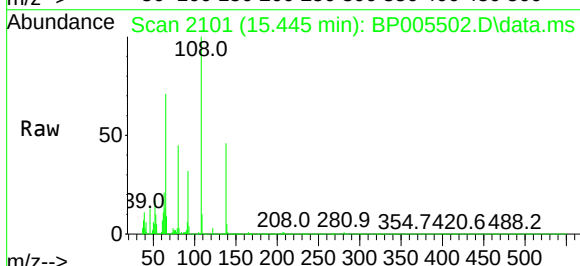
Instrument :
BNA_P
ClientSampleId :
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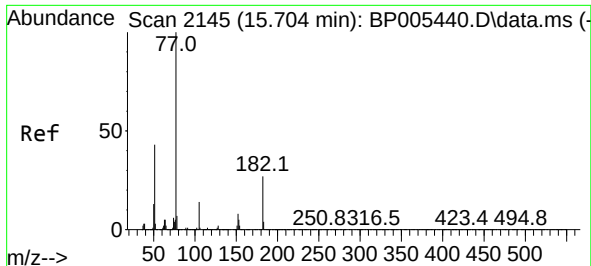
Tgt Ion:204 Resp: 54887
Ion Ratio Lower Upper
204 100
206 34.1 26.0 39.0
141 52.6 44.2 66.2



#62
4-Nitroaniline
Concen: 32.91 ng
RT: 15.445 min Scan# 2101
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:138 Resp: 11050
Ion Ratio Lower Upper
138 100
92 69.7 50.9 90.9
108 219.4 154.7 194.7#

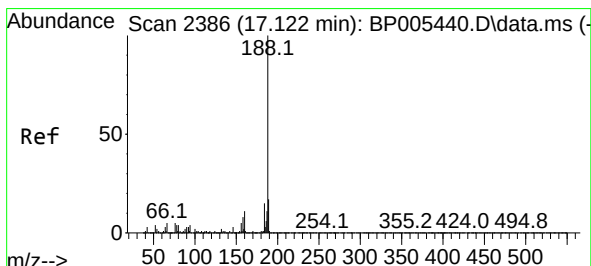
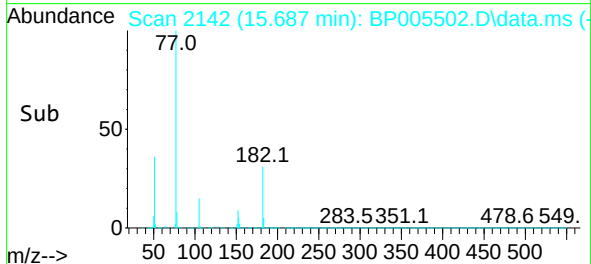
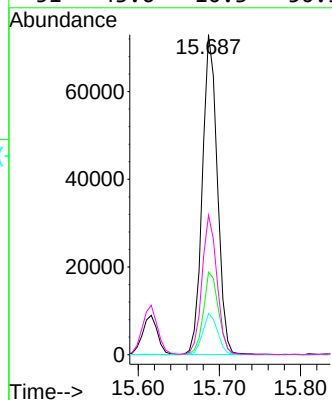
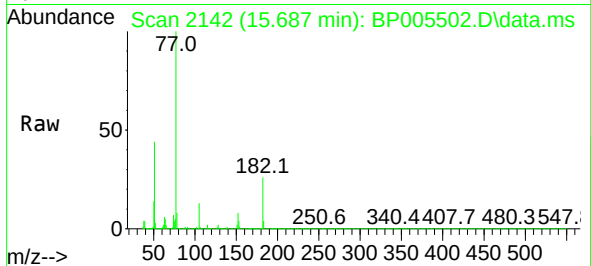




#63
Azobenzene
Concen: 43.01 ng
RT: 15.687 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

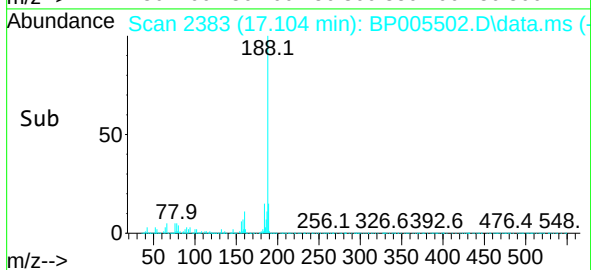
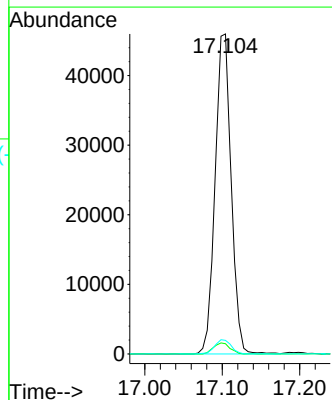
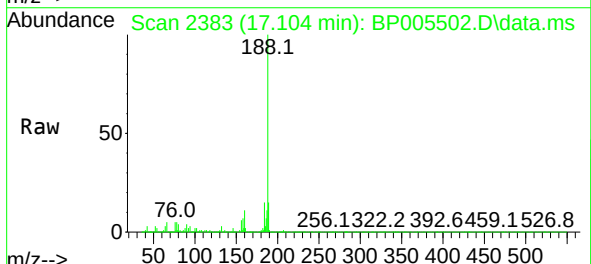
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

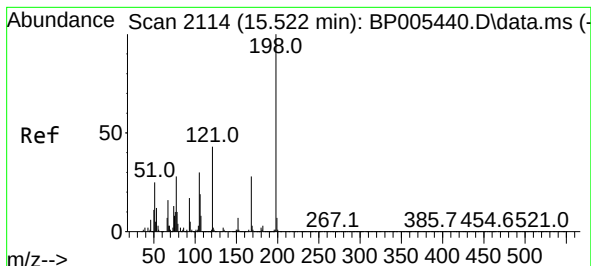
Tgt Ion: 77	Resp: 93257
Ion Ratio	Lower Upper
77 100	
182 25.8	5.5 45.5
105 12.9	0.0 36.5
51 43.6	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.104 min Scan# 2383
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 188	Resp: 66497
Ion Ratio	Lower Upper
188 100	
94 3.2	5.0 7.6#
80 4.7	5.9 8.9#

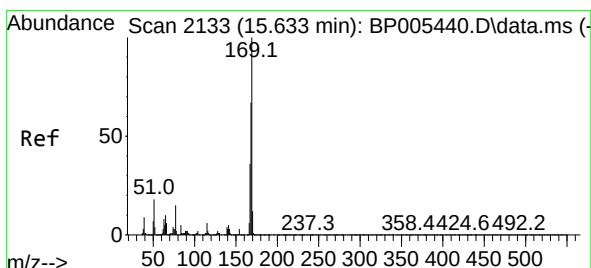
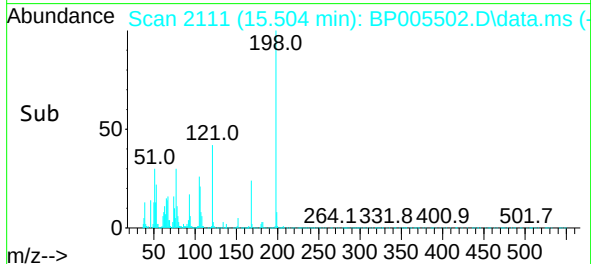
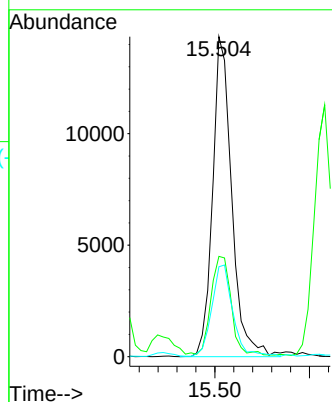
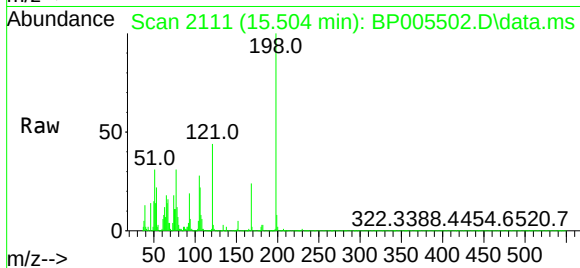




#65
4,6-Dinitro-2-methylphenol
Concen: 38.30 ng
RT: 15.504 min Scan# 2111
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

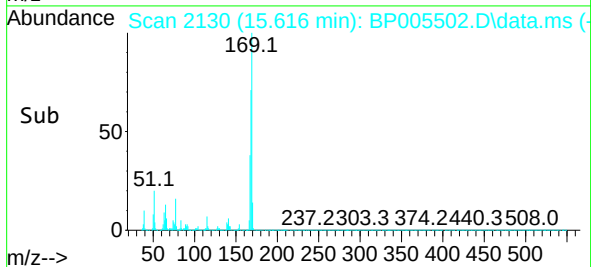
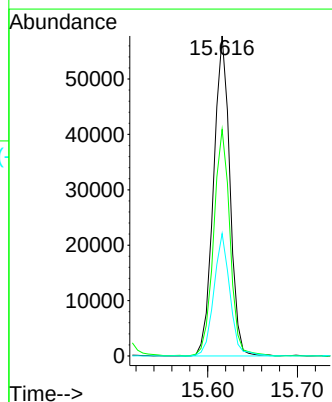
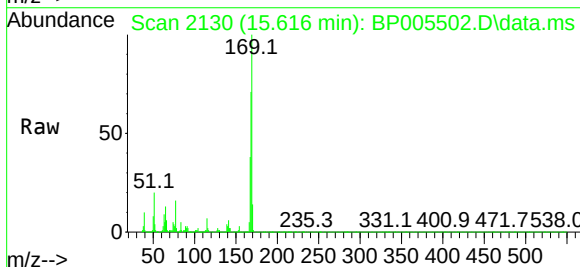
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

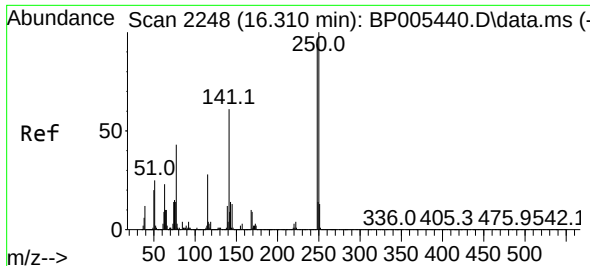
Tgt Ion:198 Resp: 20181
Ion Ratio Lower Upper
198 100
51 31.4 10.3 50.3
105 28.1 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 37.63 ng
RT: 15.616 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:169 Resp: 73027
Ion Ratio Lower Upper
169 100
168 70.8 55.2 82.8
167 38.2 36.6 54.8

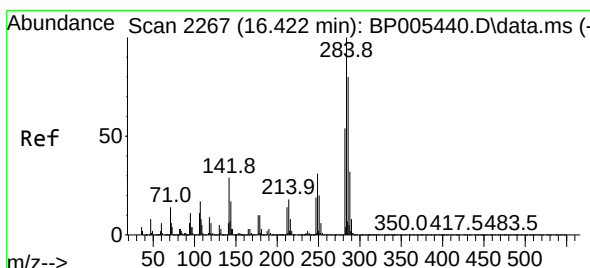
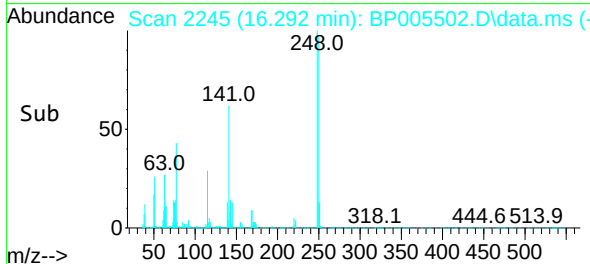
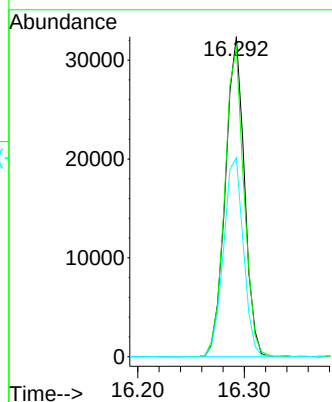
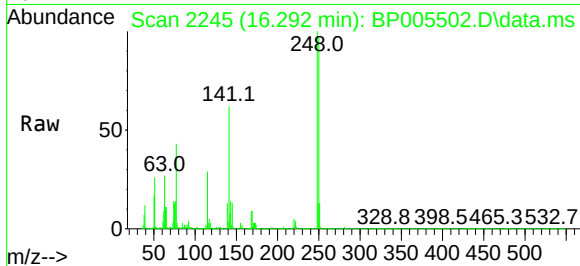




#67
4-Bromophenyl-phenylether
Concen: 38.62 ng
RT: 16.292 min Scan# 2245
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

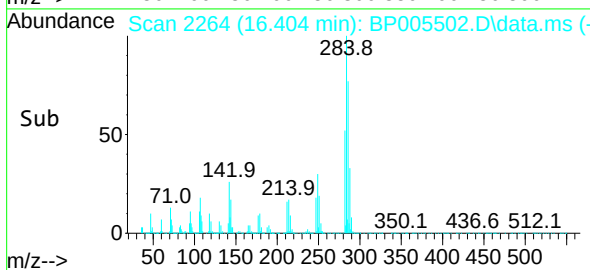
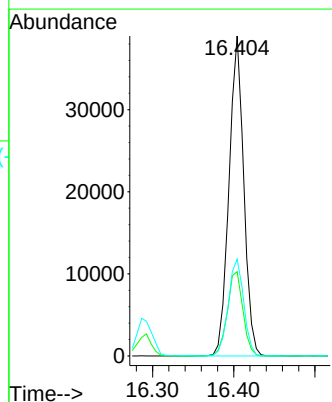
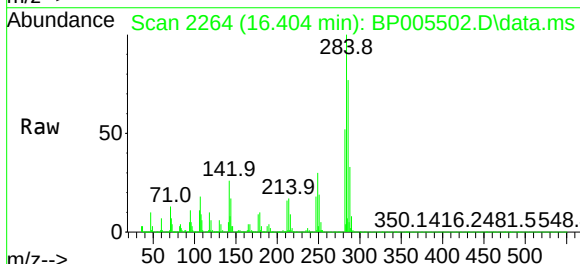
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

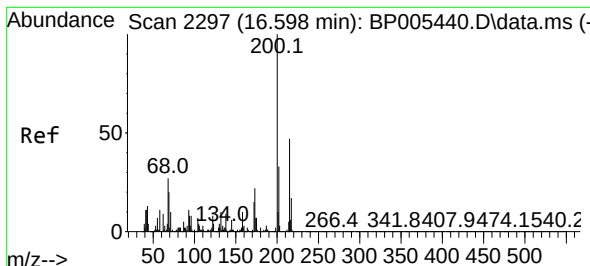
Tgt Ion:248 Resp: 40084
Ion Ratio Lower Upper
248 100
250 96.6 77.5 116.3
141 62.1 50.1 75.1



#68
Hexachlorobenzene
Concen: 37.35 ng
RT: 16.404 min Scan# 2264
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:284 Resp: 49173
Ion Ratio Lower Upper
284 100
142 26.3 20.8 31.2
249 30.3 23.7 35.5





#69

Atrazine

Concen: 38.43 ng

RT: 16.581 min Scan# 2294

Delta R.T. 0.006 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

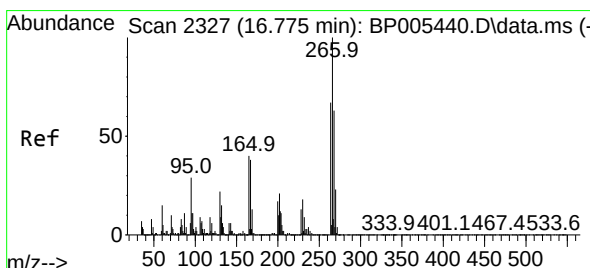
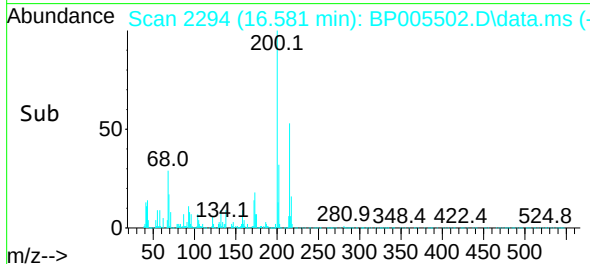
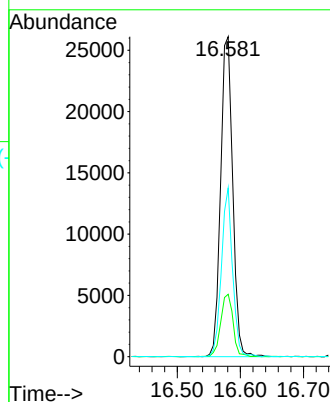
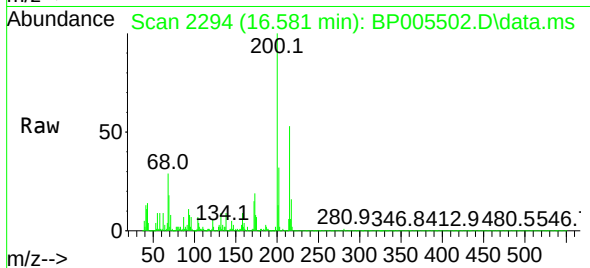
Tgt Ion:	200	Resp:	34842
Ion Ratio	Lower	Upper	
200	100		
173	19.5	0.7	40.7
215	52.7	29.0	69.0

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040



#70

Pentachlorophenol

Concen: 32.75 ng

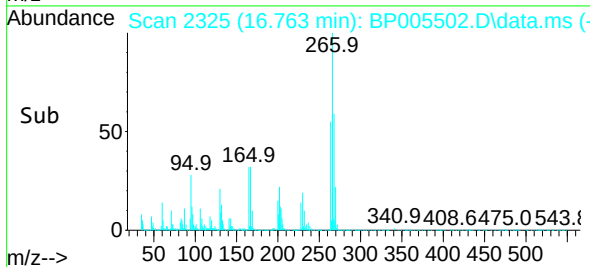
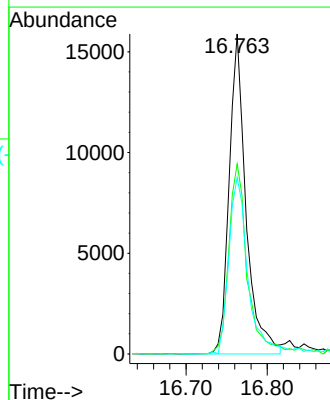
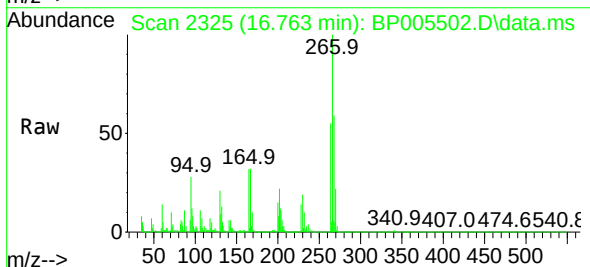
RT: 16.763 min Scan# 2325

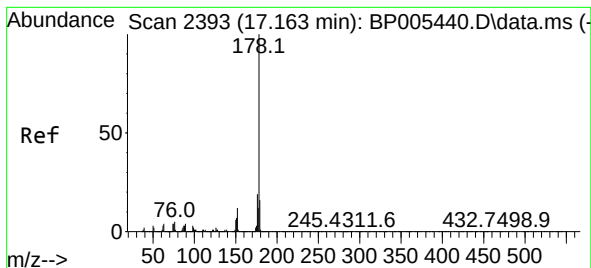
Delta R.T. 0.006 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

Tgt Ion:	266	Resp:	22875
Ion Ratio	Lower	Upper	
266	100		
268	59.4	49.4	74.0
264	55.2	53.7	80.5

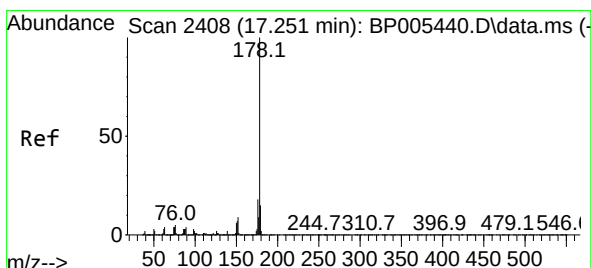
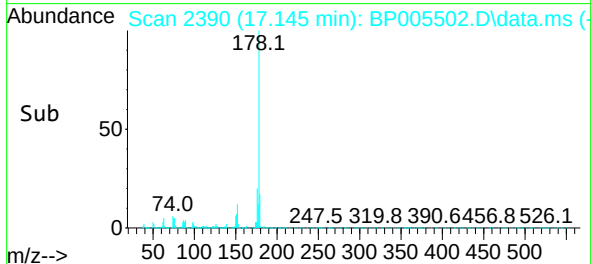
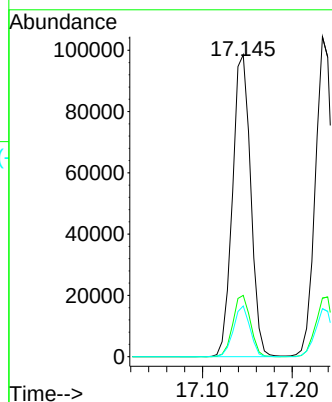
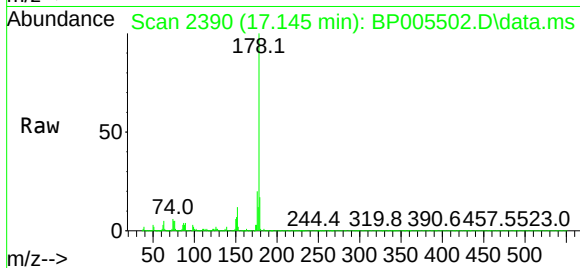




#71
Phenanthrene
Concen: 36.67 ng
RT: 17.145 min Scan# 2390
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

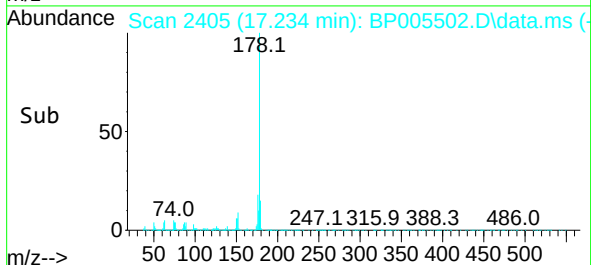
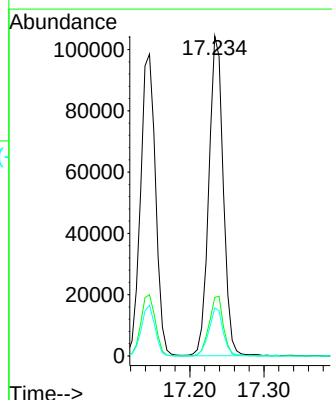
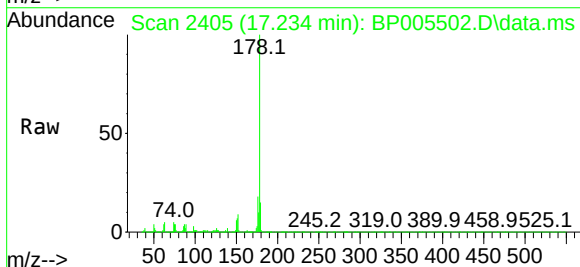
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

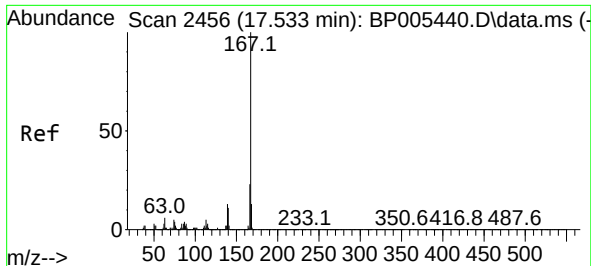
Tgt Ion:178 Resp: 138546
Ion Ratio Lower Upper
178 100
176 20.3 15.4 23.2
179 16.8 12.3 18.5



#72
Anthracene
Concen: 37.59 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:178 Resp: 140973
Ion Ratio Lower Upper
178 100
176 18.3 15.2 22.8
179 15.0 12.6 19.0

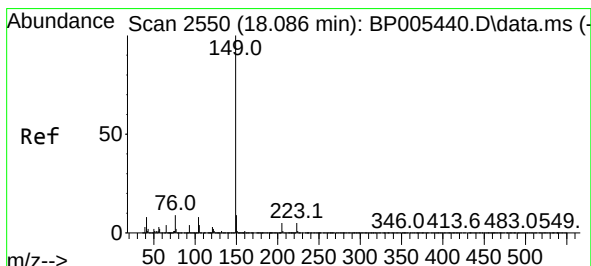
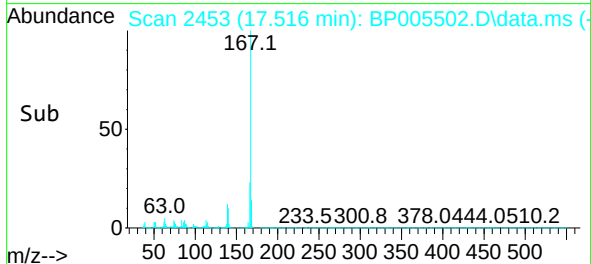
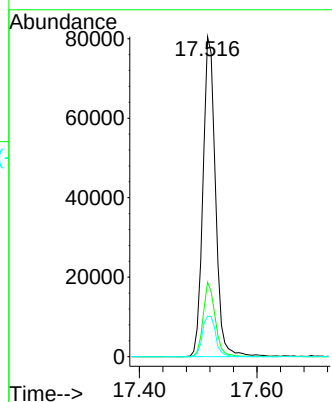
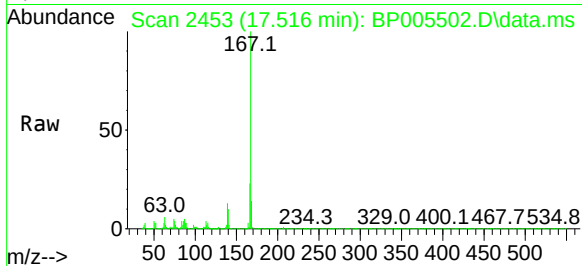




#73
 Carbazole
 Concen: 36.03 ng
 RT: 17.516 min Scan# 2453
 Delta R.T. -0.000 min
 Lab File: BP005502.D
 Acq: 12 May 2021 13:53

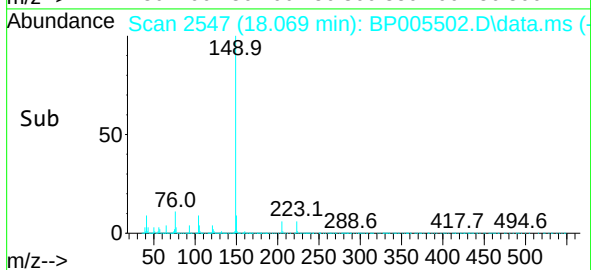
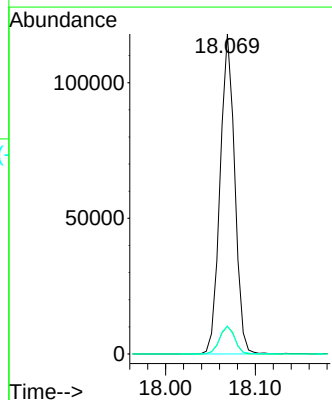
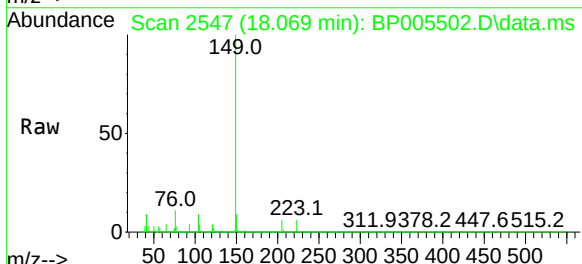
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

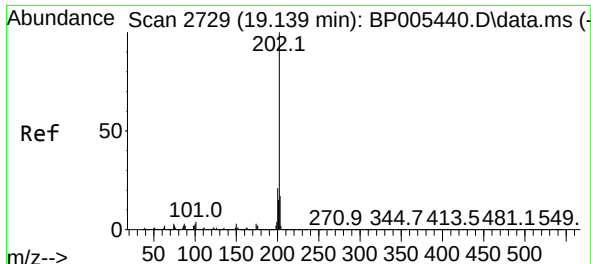
Tgt Ion:167 Resp: 118993
 Ion Ratio Lower Upper
 167 100
 166 23.3 17.4 26.0
 139 12.6 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 36.87 ng
 RT: 18.069 min Scan# 2547
 Delta R.T. 0.006 min
 Lab File: BP005502.D
 Acq: 12 May 2021 13:53

Tgt Ion:149 Resp: 133638
 Ion Ratio Lower Upper
 149 100
 150 8.6 7.6 11.4
 104 8.8 8.9 13.3#

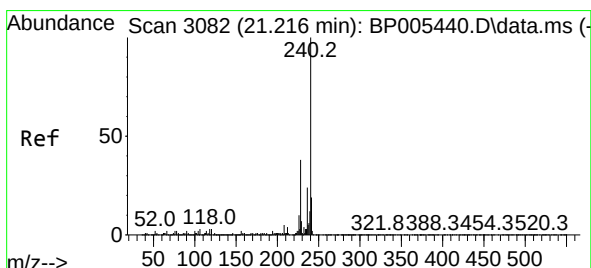
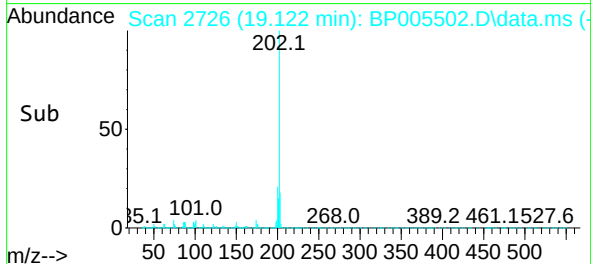
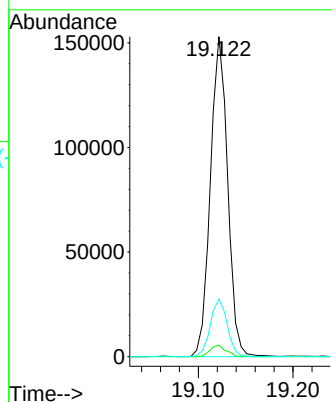
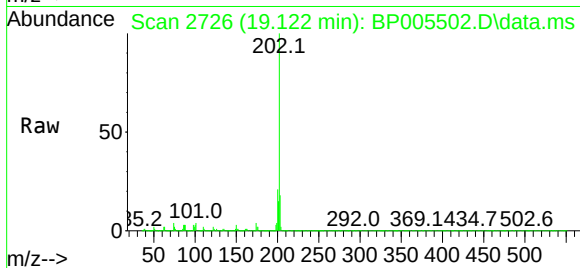




#75
Fluoranthene
Concen: 37.21 ng
RT: 19.122 min Scan# 2726
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

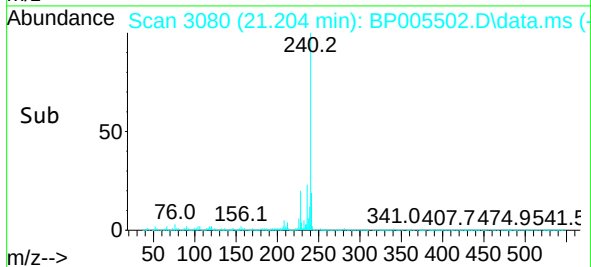
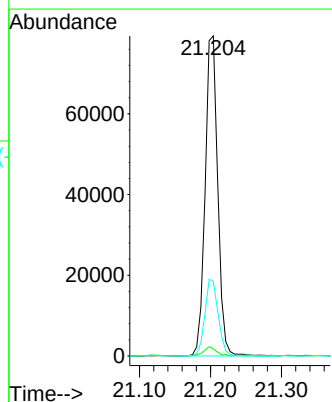
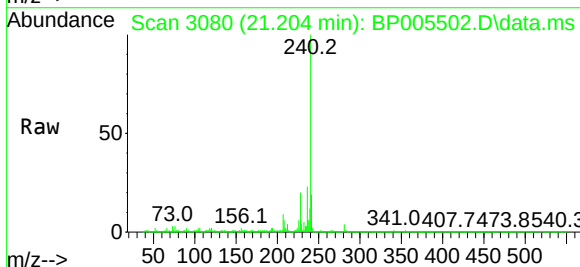
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

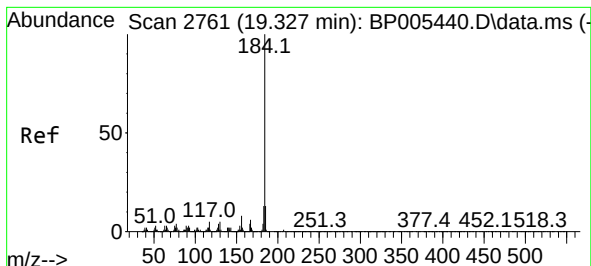
Tgt Ion:202 Resp: 193410
Ion Ratio Lower Upper
202 100
101 3.6 0.0 26.1
203 18.0 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:240 Resp: 98122
Ion Ratio Lower Upper
240 100
120 2.2 4.2 6.2#
236 23.4 20.2 30.2





#77

Benzidine

Concen: 41.38 ng

RT: 19.316 min Scan# 2759

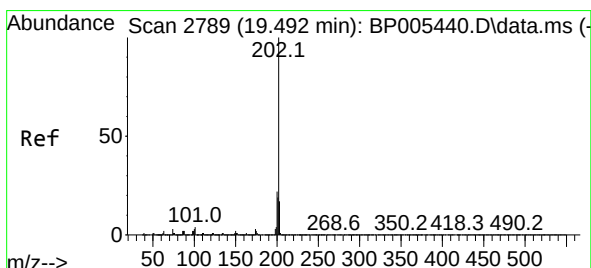
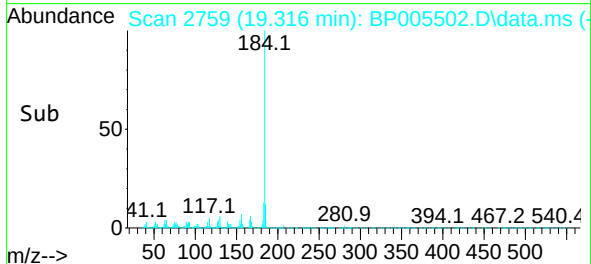
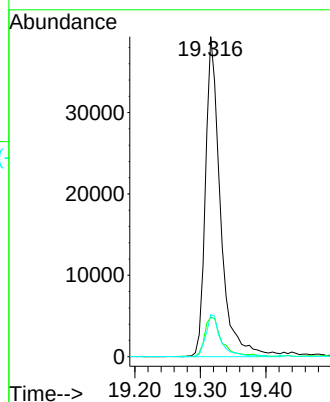
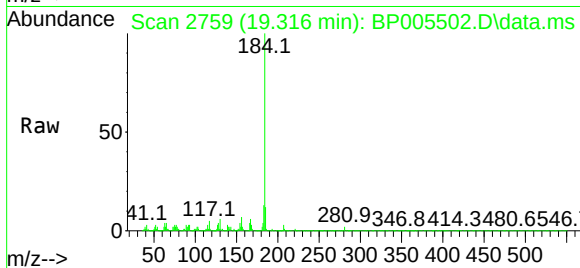
Delta R.T. 0.006 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

Tgt Ion:184	Resp:	62850
Ion Ratio	Lower	Upper
184	100	
185	12.3	11.1 16.7
183	13.2	9.8 14.8

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040



#78

Pyrene

Concen: 37.00 ng

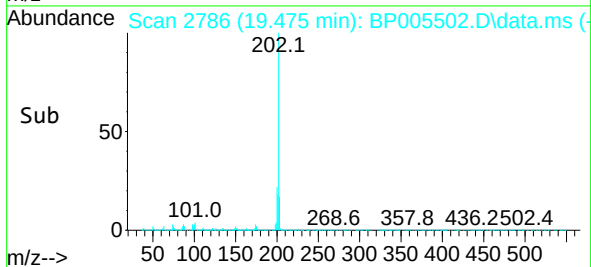
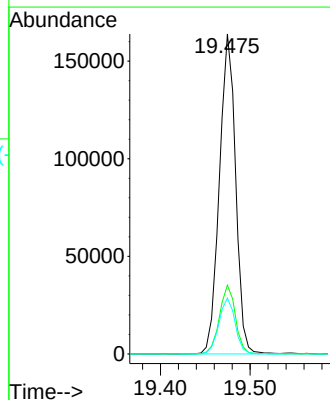
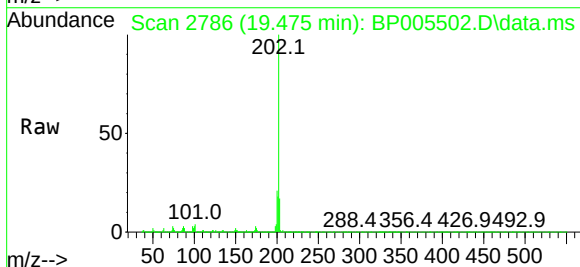
RT: 19.475 min Scan# 2786

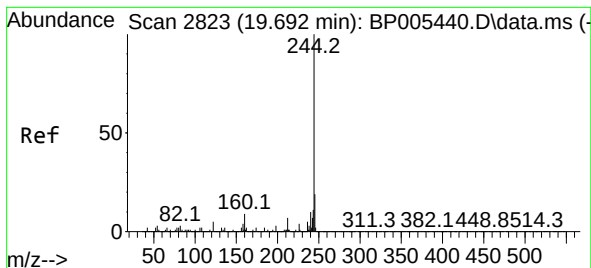
Delta R.T. 0.006 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

Tgt Ion:202	Resp:	205569
Ion Ratio	Lower	Upper
202	100	
200	21.5	16.9 25.3
203	17.5	13.8 20.6





#79

Terphenyl-d14

Concen: 75.27 ng

RT: 19.675 min Scan# 2820

Delta R.T. 0.006 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

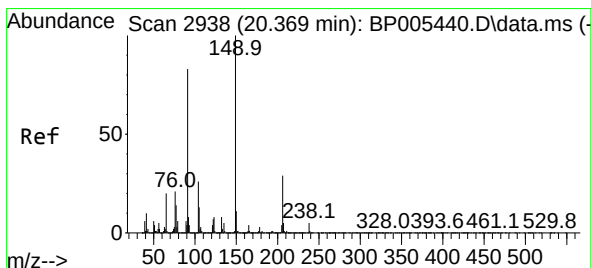
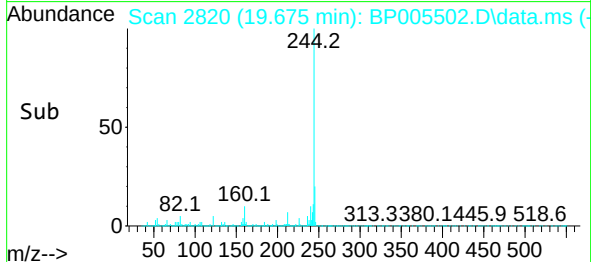
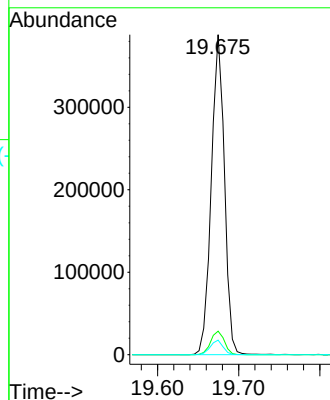
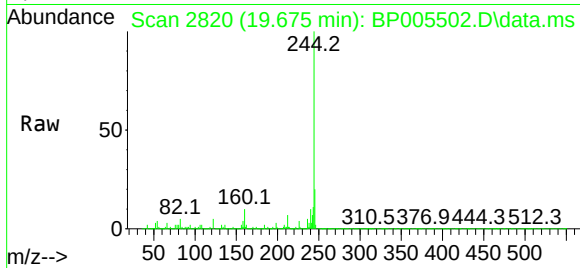
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:	244	Resp:	434874
Ion Ratio	Lower	Upper	
244	100		
212	7.4	5.8	8.6
122	4.5	5.2	7.8#



#80

Butylbenzylphthalate

Concen: 37.23 ng

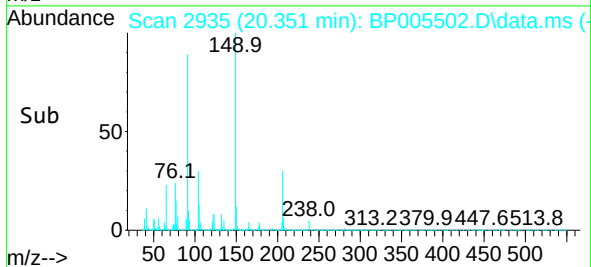
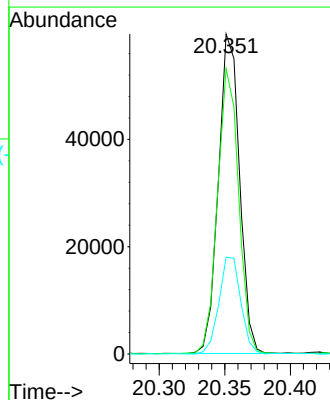
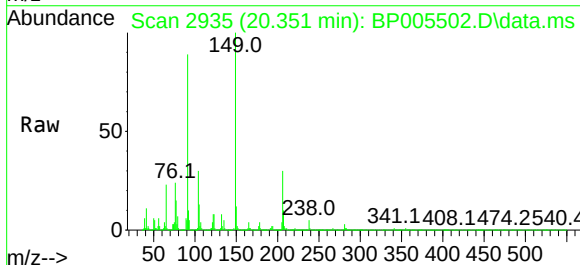
RT: 20.351 min Scan# 2935

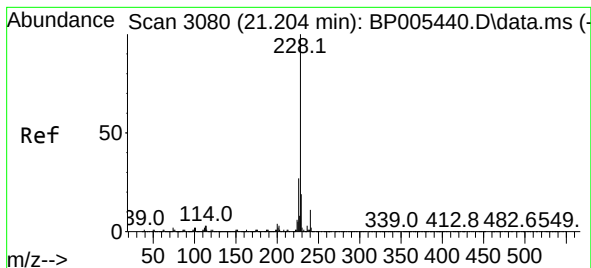
Delta R.T. 0.006 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

Tgt Ion:	149	Resp:	66822
Ion Ratio	Lower	Upper	
149	100		
91	89.2	60.2	90.4
206	30.3	23.9	35.9

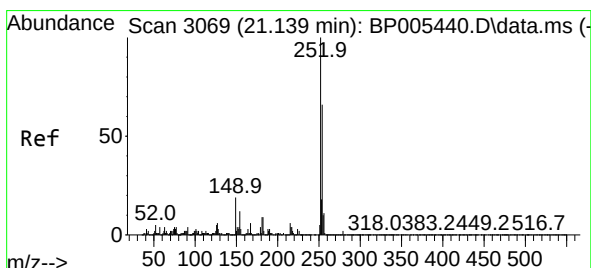
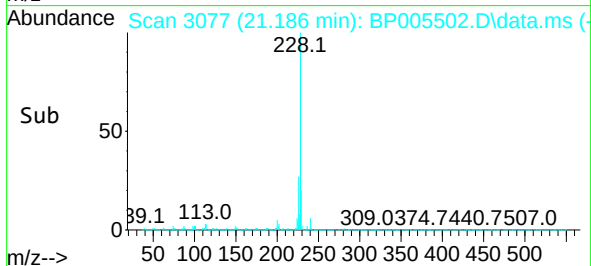
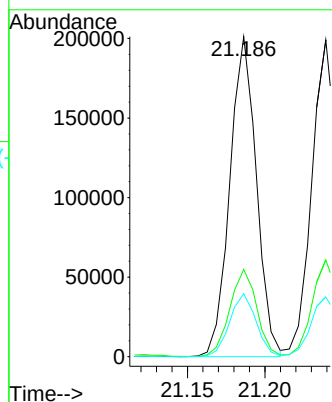
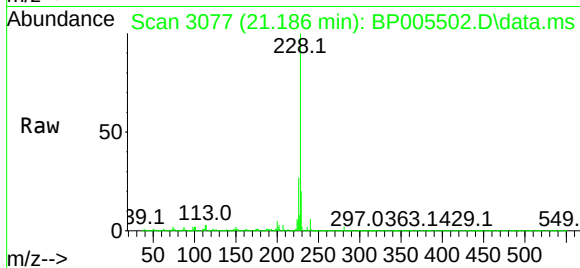




#81
Benzo(a)anthracene
Concen: 37.64 ng
RT: 21.186 min Scan# 3077
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

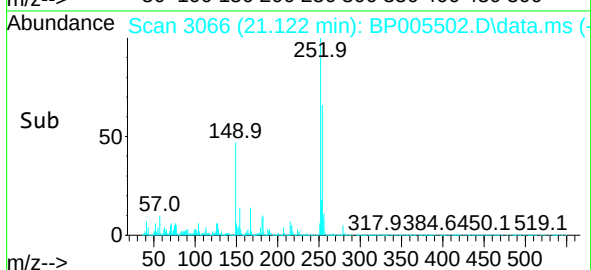
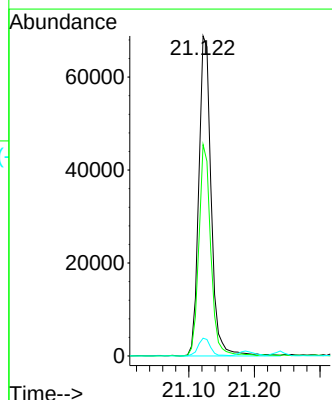
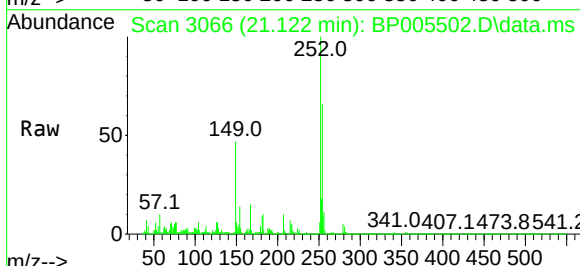
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

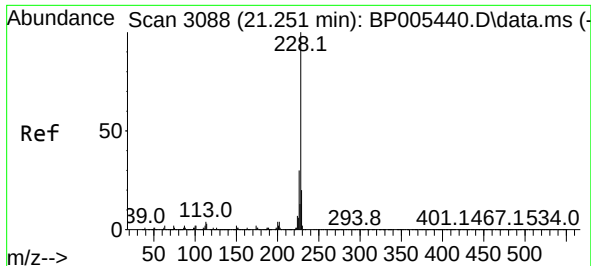
Tgt Ion:228 Resp: 239328
Ion Ratio Lower Upper
228 100
226 27.2 21.2 31.8
229 19.7 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 37.78 ng
RT: 21.122 min Scan# 3066
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:252 Resp: 90509
Ion Ratio Lower Upper
252 100
254 66.0 49.9 74.9
126 5.6 5.5 8.3

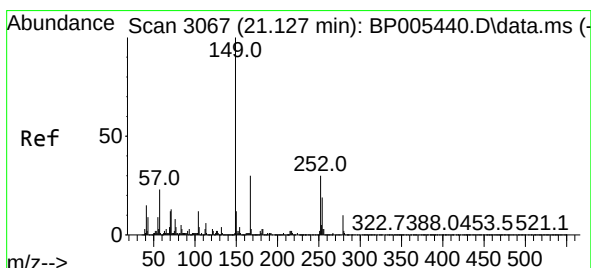
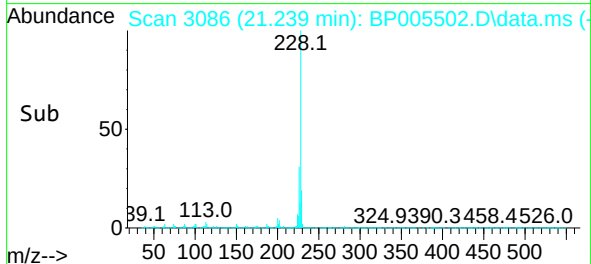
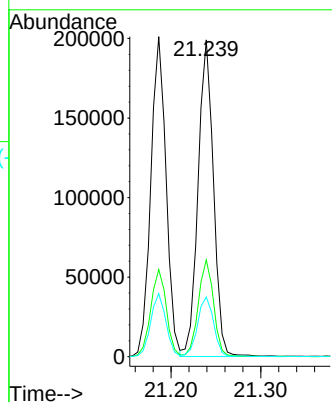
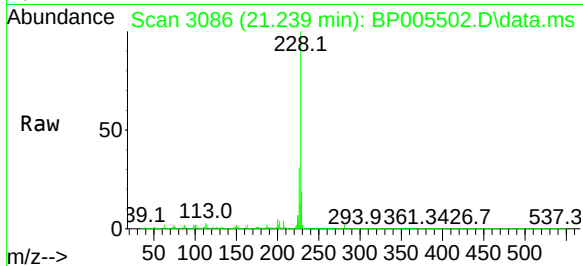




#83
Chrysene
Concen: 38.48 ng
RT: 21.239 min Scan# 3086
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

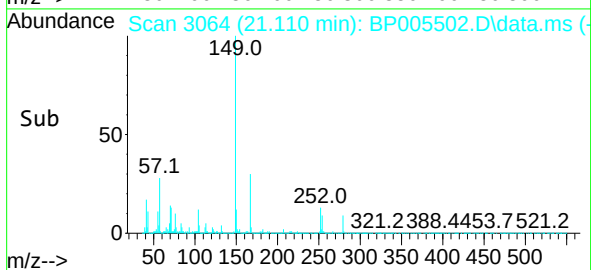
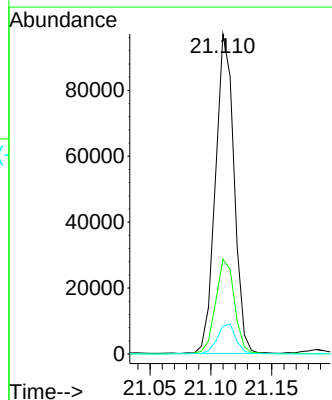
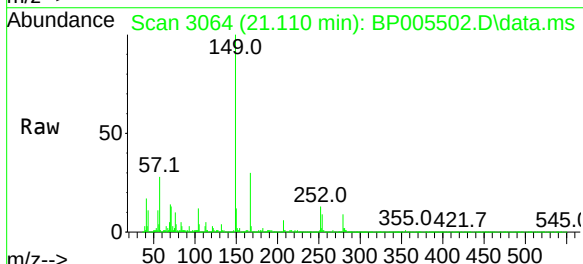
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

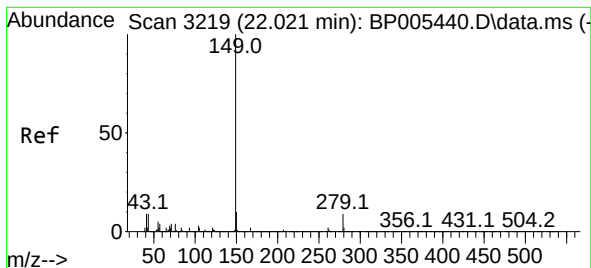
Tgt Ion:	228	Resp:	237139
Ion Ratio	Lower	Upper	
228	100		
226	30.6	24.8	37.2
229	18.8	15.4	23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 37.52 ng
RT: 21.110 min Scan# 3064
Delta R.T. 0.006 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:	149	Resp:	102969
Ion Ratio	Lower	Upper	
149	100		
167	29.6	23.8	35.8
279	8.7	5.7	8.5#

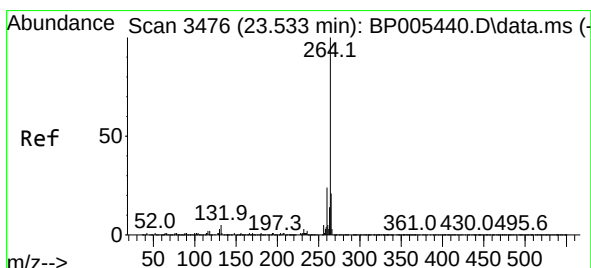
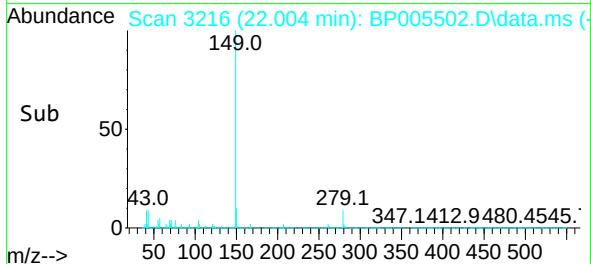
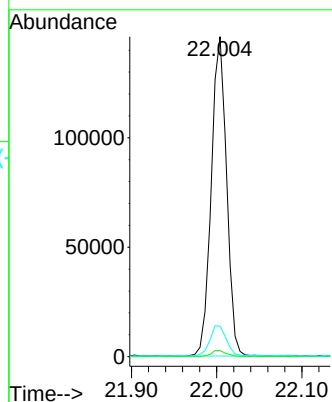
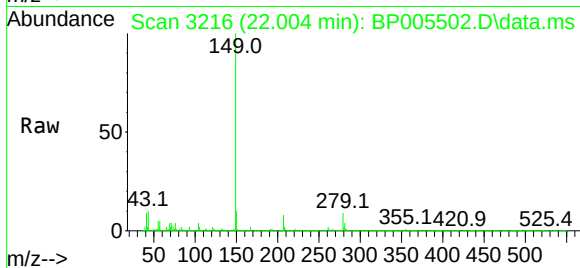




#85
Di-n-octyl phthalate
Concen: 39.45 ng
RT: 22.004 min Scan# 3216
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

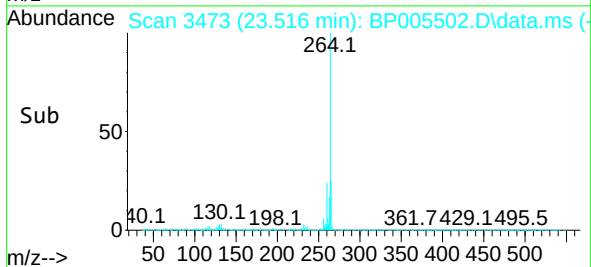
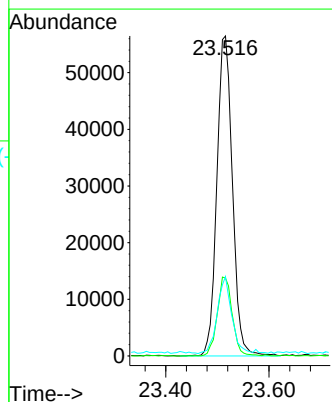
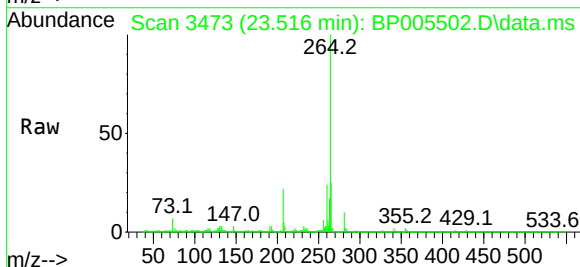
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

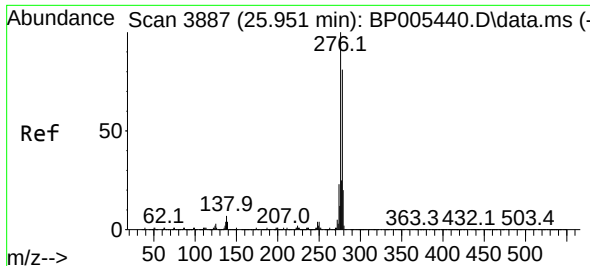
Tgt Ion:149 Resp: 181847
Ion Ratio Lower Upper
149 100
167 1.9 1.5 2.3
43 10.3 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.516 min Scan# 3473
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion:264 Resp: 118232
Ion Ratio Lower Upper
264 100
260 24.3 20.6 30.8
265 24.8 19.0 28.6

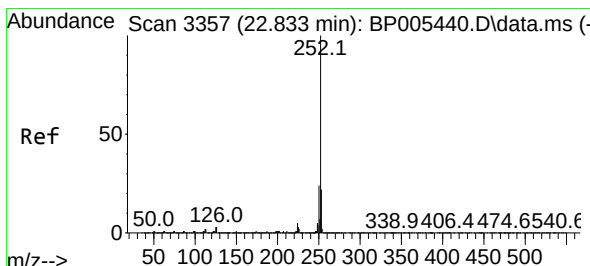
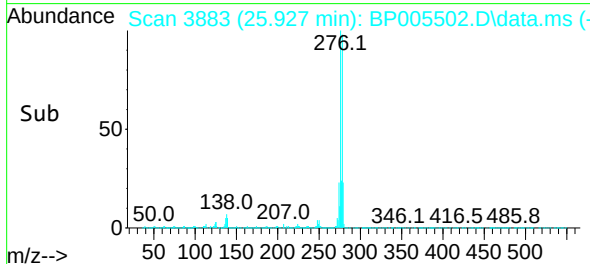
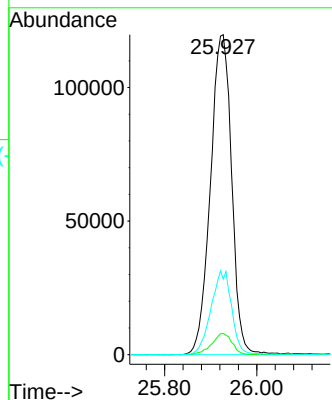
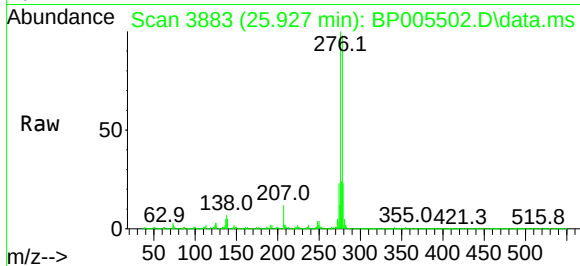




#87
Indeno(1,2,3-cd)pyrene
Concen: 38.40 ng
RT: 25.927 min Scan# 3883
Delta R.T. 0.023 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

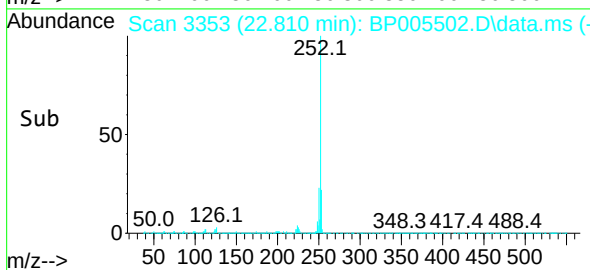
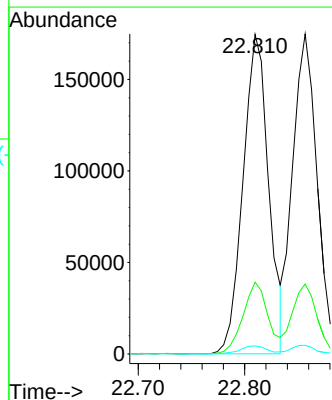
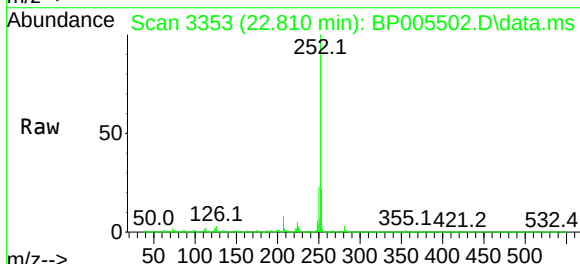
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

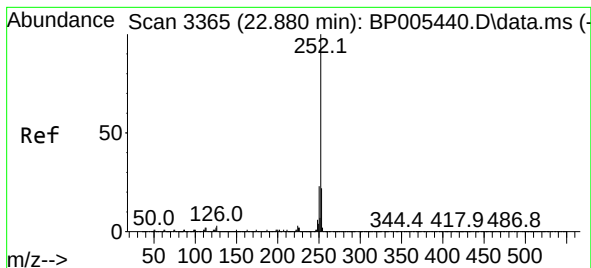
Tgt Ion: 276 Resp: 382001
Ion Ratio Lower Upper
276 100
138 6.4 8.4 12.6#
277 25.6 20.6 31.0



#88
Benzo(b)fluoranthene
Concen: 37.07 ng
RT: 22.810 min Scan# 3353
Delta R.T. 0.012 min
Lab File: BP005502.D
Acq: 12 May 2021 13:53

Tgt Ion: 252 Resp: 292077
Ion Ratio Lower Upper
252 100
253 22.5 18.2 27.2
125 2.5 3.4 5.0#





#89

Benzo(k)fluoranthene

Concen: 36.13 ng

RT: 22.857 min Scan# 3361

Delta R.T. 0.012 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

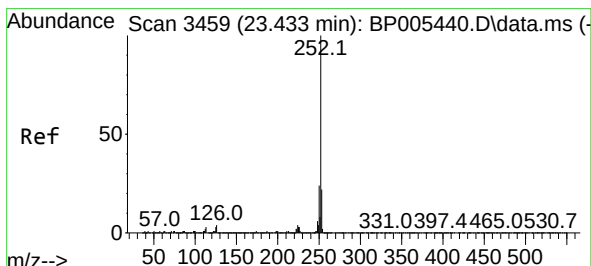
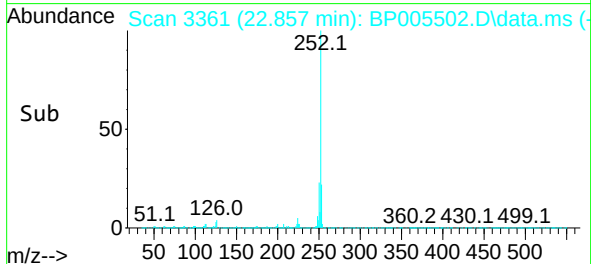
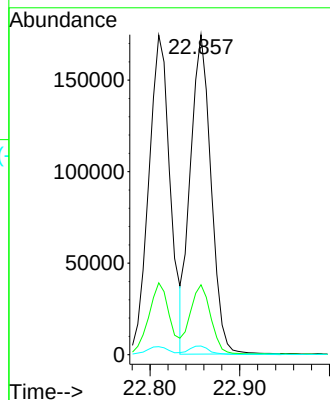
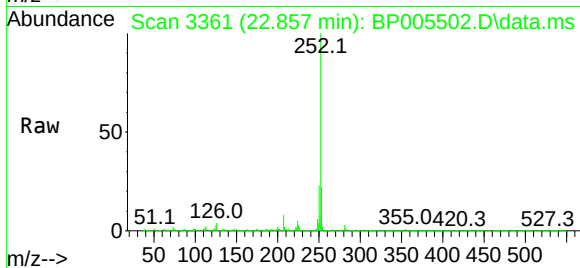
Tgt Ion:252 Resp: 278313

Ion Ratio Lower Upper

252 100

253 21.8 17.2 25.8

125 2.7 3.8 5.6#



#90

Benzo(a)pyrene

Concen: 37.17 ng

RT: 23.410 min Scan# 3455

Delta R.T. 0.012 min

Lab File: BP005502.D

Acq: 12 May 2021 13:53

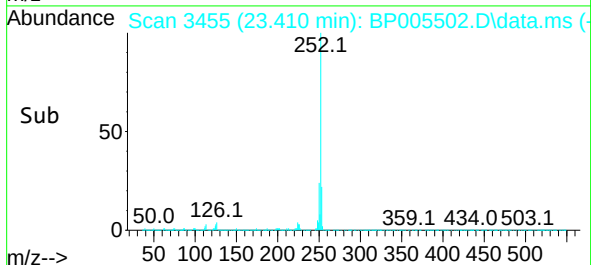
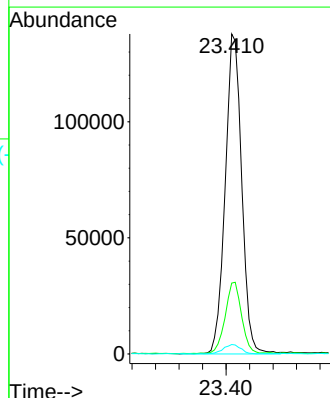
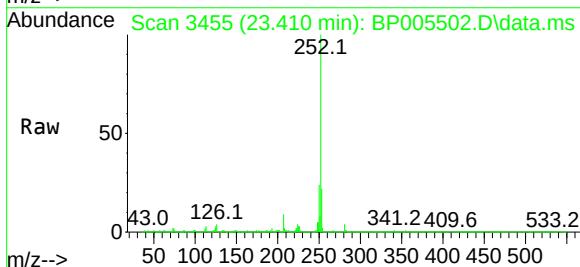
Tgt Ion:252 Resp: 268417

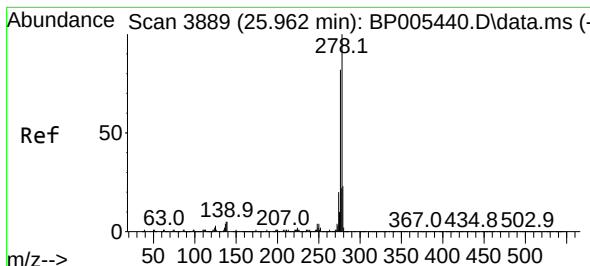
Ion Ratio Lower Upper

252 100

253 22.2 17.1 25.7

125 3.0 3.8 5.6#

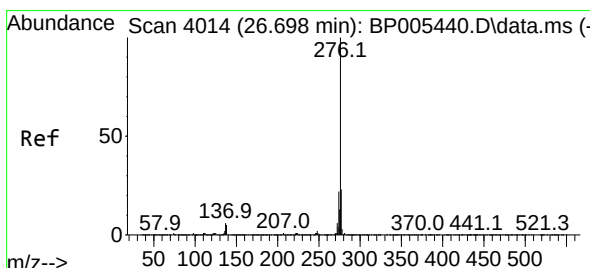
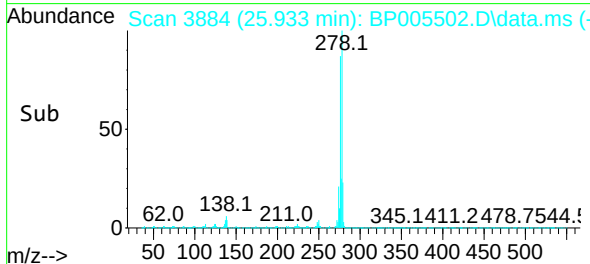
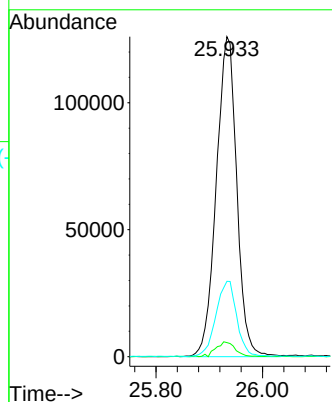
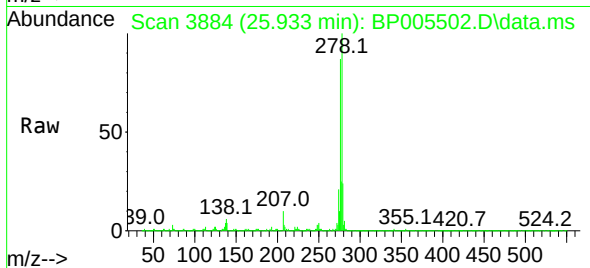




#91
 Dibenzo(a,h)anthracene
 Concen: 38.30 ng
 RT: 25.933 min Scan# 3884
 Delta R.T. 0.018 min
 Lab File: BP005502.D
 Acq: 12 May 2021 13:53

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion: 278 Resp: 336192
 Ion Ratio Lower Upper
 278 100
 139 4.4 5.0 7.6#
 279 23.6 18.6 28.0



#92
 Benzo(g,h,i)perylene
 Concen: 38.26 ng
 RT: 26.662 min Scan# 4008
 Delta R.T. 0.023 min
 Lab File: BP005502.D
 Acq: 12 May 2021 13:53

Tgt Ion: 276 Resp: 310727
 Ion Ratio Lower Upper
 276 100
 277 22.3 19.8 29.8
 138 5.2 7.7 11.5#

