

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052021\
 Data File : BP005620.D
 Acq On : 20 May 2021 13:08
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: May 20 14:20:27 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP050521.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 20 14:18:01 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.658	152	8061	20.00	ng	0.00
21) Naphthalene-d8	10.446	136	27970	20.00	ng	# 0.00
39) Acenaphthene-d10	14.310	164	26995	20.00	ng	0.00
64) Phenanthrene-d10	17.063	188	74358	20.00	ng	# 0.00
76) Chrysene-d12	21.169	240	108526	20.00	ng	# 0.00
86) Perylene-d12	23.457	264	117709	20.00	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.252	112	31745	75.58	ng	0.00
7) Phenol-d6	6.858	99	40033	76.43	ng	0.00
23) Nitrobenzene-d5	8.828	82	57547	80.98	ng	0.00
42) 2,4,6-Tribromophenol	15.810	330	59757	78.01	ng	0.00
45) 2-Fluorobiphenyl	12.928	172	178114	74.43	ng	0.00
79) Terphenyl-d14	19.639	244	510802	79.93	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.146	88	6926	42.57	ng	# 84
3) Pyridine	3.558	79	15521	41.73	ng	# 76
4) n-Nitrosodimethylamine	3.470	42	14404	48.16	ng	# 1
6) Aniline	6.999	93	21098	37.32	ng	# 68
8) 2-Chlorophenol	7.228	128	17094	37.89	ng	88
9) Benzaldehyde	6.816	77	13045	49.71	ng	# 72
10) Phenol	6.881	94	18788	35.86	ng	# 29
11) bis(2-Chloroethyl)ether	7.099	93	12788	35.34	ng	92
12) 1,3-Dichlorobenzene	7.546	146	22166	36.93	ng	# 81
13) 1,4-Dichlorobenzene	7.693	146	22221	37.14	ng	99
14) 1,2-Dichlorobenzene	8.005	146	21621	37.71	ng	97
15) Benzyl Alcohol	7.922	79	20031	39.65	ng	# 72
16) 2,2'-oxybis(1-Chloropr...	8.199	45	6617	37.04	ng	71
17) 2-Methylphenol	8.128	107	13667	37.99	ng	# 68
18) Hexachloroethane	8.716	117	11287	45.55	ng	92
19) n-Nitroso-di-n-propyla...	8.475	70	17041	44.43	ng	# 86
20) 3+4-Methylphenols	8.463	107	18701	39.10	ng	# 81
22) Acetophenone	8.493	105	29052	36.82	ng	# 80
24) Nitrobenzene	8.869	77	27668	38.81	ng	# 90
25) Isophorone	9.393	82	41990	38.16	ng	# 93
26) 2-Nitrophenol	9.581	139	10933	36.63	ng	# 66
27) 2,4-Dimethylphenol	9.652	122	14363	36.35	ng	# 67
28) bis(2-Chloroethoxy)met...	9.875	93	17079	37.07	ng	# 97
29) 2,4-Dichlorophenol	10.122	162	23850	38.44	ng	94
30) 1,2,4-Trichlorobenzene	10.310	180	31330	39.53	ng	99
31) Naphthalene	10.499	128	57227	38.05	ng	97
32) Benzoic acid	9.869	122	10300	33.75	ng	# 75
33) 4-Chloroaniline	10.634	127	21627	36.92	ng	# 89
34) Hexachlorobutadiene	10.769	225	30489	46.13	ng	98
35) Caprolactam	11.451	113	4344	30.43	ng	# 85
36) 4-Chloro-3-methylphenol	11.781	107	22134	40.02	ng	96
37) 2-Methylnaphthalene	12.122	142	49207	40.78	ng	91
38) 1-Methylnaphthalene	12.340	142	46959	41.23	ng	97
40) 1,2,4,5-Tetrachloroben...	12.493	216	47121	37.99	ng	99
41) Hexachlorocyclopentadiene	12.457	237	16666	36.69	ng	94
43) 2,4,6-Trichlorophenol	12.751	196	29412	37.96	ng	94

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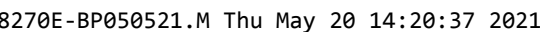
Instrument :
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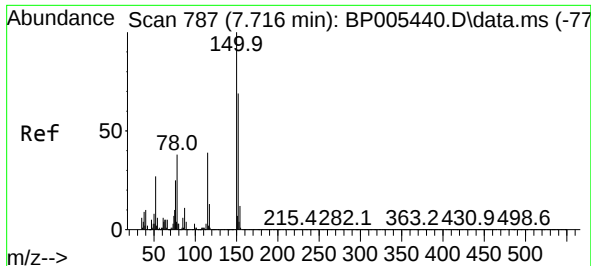
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.840	196	28569	34.16	ng	94
46) 1,1'-Biphenyl	13.140	154	74693	35.94	ng	94
47) 2-Chloronaphthalene	13.181	162	63372	36.62	ng	97
48) 2-Nitroaniline	13.410	65	18788	38.22	ng	91
49) Acenaphthylene	14.034	152	91618	36.75	ng	98
50) Dimethylphthalate	13.787	163	85160	36.54	ng	99
51) 2,6-Dinitrotoluene	13.910	165	18569	35.49	ng	95
52) Acenaphthene	14.375	154	56072	36.15	ng	96
53) 3-Nitroaniline	14.245	138	13123	35.00	ng	92
54) 2,4-Dinitrophenol	14.487	184	11095	35.15	ng	# 73
55) Dibenzofuran	14.710	168	111383	38.17	ng	96
56) 4-Nitrophenol	14.598	139	11234	39.70	ng	# 70
57) 2,4-Dinitrotoluene	14.710	165	28379	36.78	ng	# 82
58) Fluorene	15.363	166	92780	38.94	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.951	232	32852	39.29	ng	97
60) Diethylphthalate	15.145	149	84683	37.52	ng	96
61) 4-Chlorophenyl-phenyle...	15.357	204	63177	42.38	ng	98
62) 4-Nitroaniline	15.422	138	12822	35.60	ng	# 56
63) Azobenzene	15.651	77	101544	43.65	ng	85
65) 4,6-Dinitro-2-methylph...	15.481	198	21076	35.77	ng	97
66) n-Nitrosodiphenylamine	15.581	169	79469	36.62	ng	# 92
67) 4-Bromophenyl-phenylether	16.257	248	45688	39.36	ng	99
68) Hexachlorobenzene	16.369	284	55530	37.72	ng	97
69) Atrazine	16.545	200	38603	38.08	ng	97
70) Pentachlorophenol	16.728	266	31321	40.10	ng	93
71) Phenanthrene	17.110	178	159060	37.64	ng	98
72) Anthracene	17.198	178	158343	37.76	ng	99
73) Carbazole	17.486	167	133446	36.14	ng	100
74) Di-n-butylphthalate	18.033	149	151610	37.40	ng	99
75) Fluoranthene	19.086	202	227232	39.10	ng	97
77) Benzidine	19.286	184	60601	36.08	ng	98
78) Pyrene	19.439	202	236952	38.56	ng	99
80) Butylbenzylphthalate	20.322	149	72624	36.58	ng	91
81) Benzo(a)anthracene	21.157	228	269792	38.36	ng	99
82) 3,3'-Dichlorobenzidine	21.092	252	94671	35.73	ng	95
83) Chrysene	21.204	228	265988	39.02	ng	98
84) Bis(2-ethylhexyl)phtha...	21.074	149	109796	36.17	ng	97
85) Di-n-octyl phthalate	21.957	149	191786	37.61	ng	# 92
87) Indeno(1,2,3-cd)pyrene	25.839	276	359137	36.27	ng	# 95
88) Benzo(b)fluoranthene	22.763	252	310412	39.57	ng	# 98
89) Benzo(k)fluoranthene	22.810	252	290898	37.93	ng	# 98
90) Benzo(a)pyrene	23.357	252	273241	38.00	ng	# 98
91) Dibenzo(a,h)anthracene	25.845	278	315148	36.07	ng	# 98
92) Benzo(g,h,i)perylene	26.562	276	304669	37.68	ng	# 93

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

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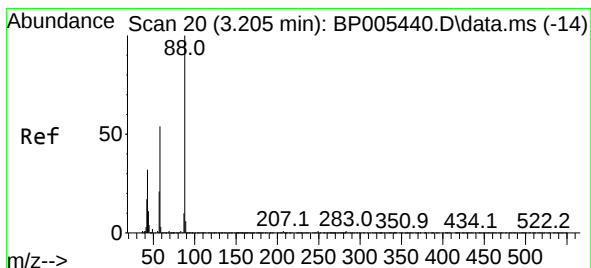
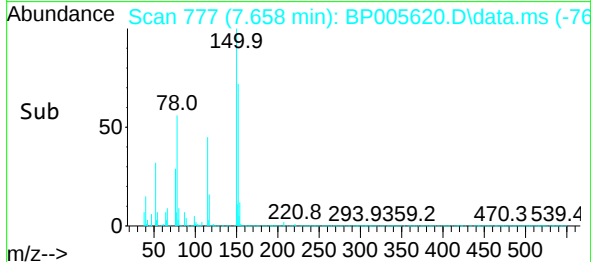
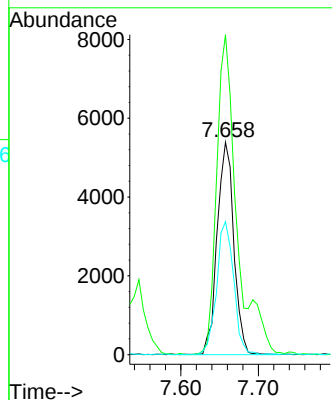
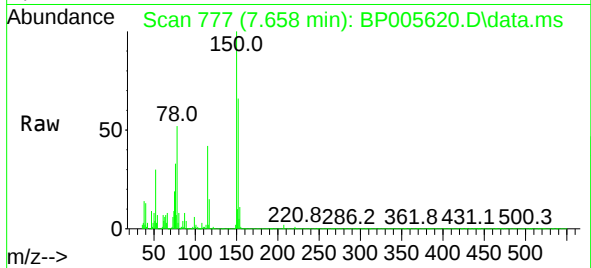




#1
1,4-Dichlorobenzene-d4
Concen: 20.00 ng
RT: 7.658 min Scan# 777
Delta R.T. -0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

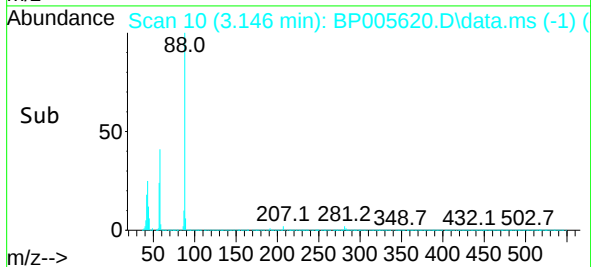
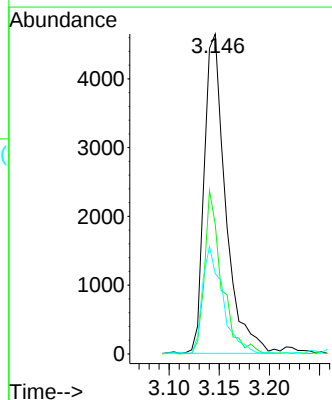
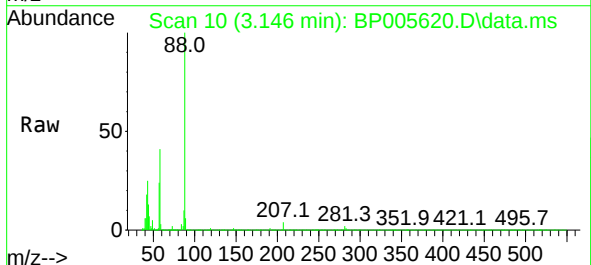
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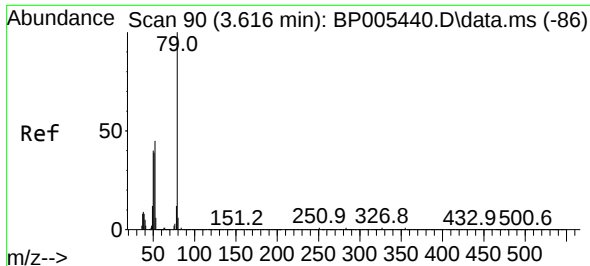
Tgt Ion: 152 Resp: 8061
Ion Ratio Lower Upper
152 100
150 150.6 119.8 179.8
115 62.6 49.0 73.4



#2
1,4-Dioxane
Concen: 42.57 ng
RT: 3.146 min Scan# 10
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 88 Resp: 6926
Ion Ratio Lower Upper
88 100
58 41.3 42.5 63.7#
43 31.4 19.8 29.8#

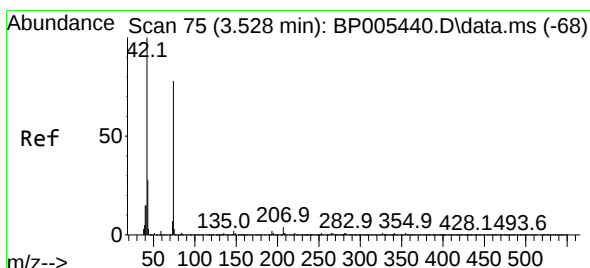
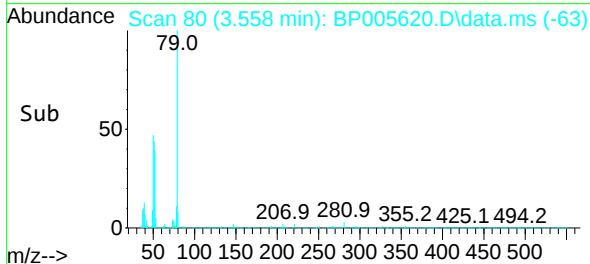
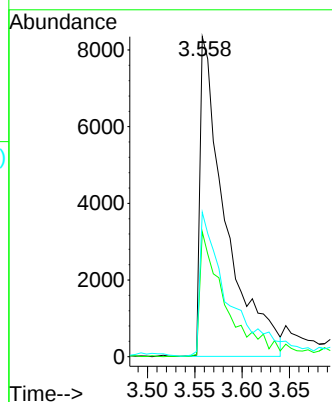
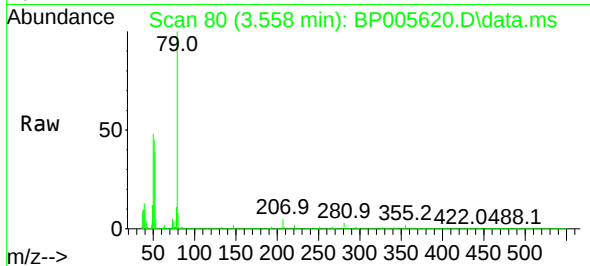




#3
Pyridine
Concen: 41.73 ng
RT: 3.558 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

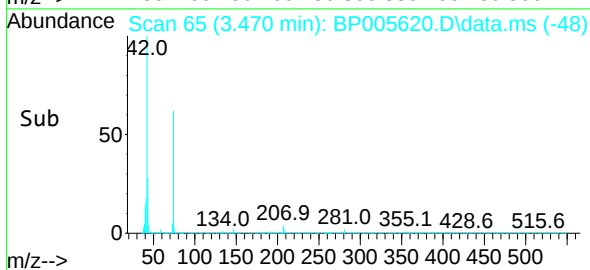
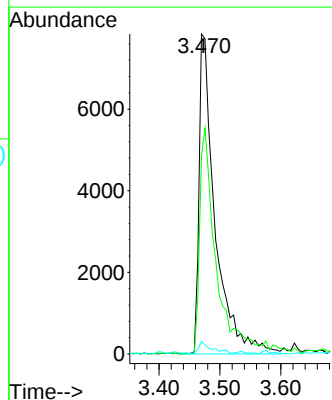
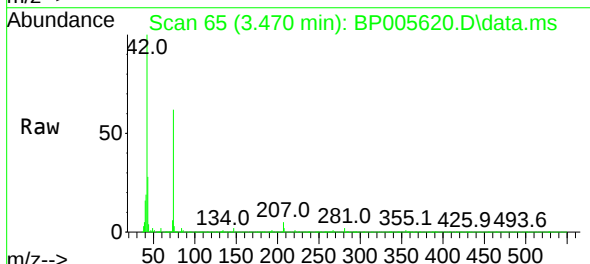
Instrument :
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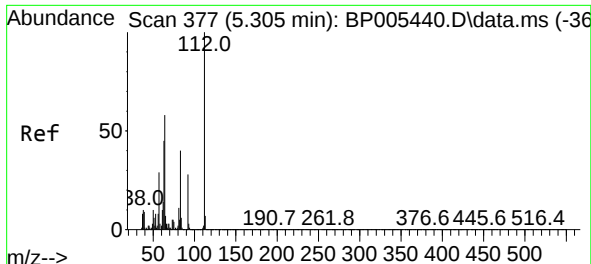
Tgt Ion: 79 Resp: 15521
Ion Ratio Lower Upper
79 100
52 39.0 40.3 60.5#
51 45.2 20.0 30.0#



#4
n-Nitrosodimethylamine
Concen: 48.16 ng
RT: 3.470 min Scan# 65
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 42 Resp: 14404
Ion Ratio Lower Upper
42 100
74 61.9 122.6 183.8#
44 3.9 146.9 220.3#

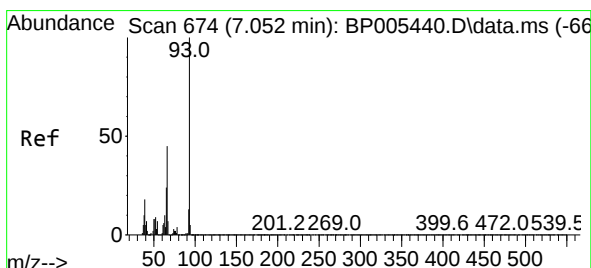
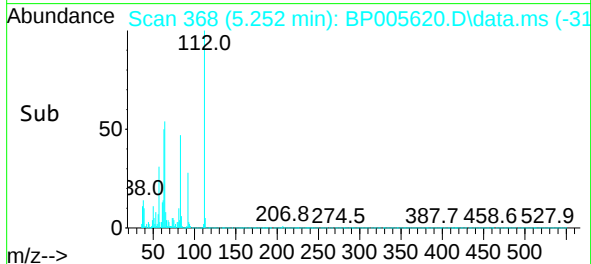
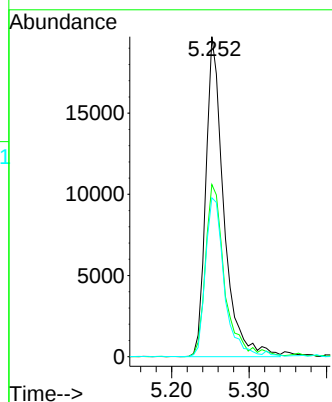
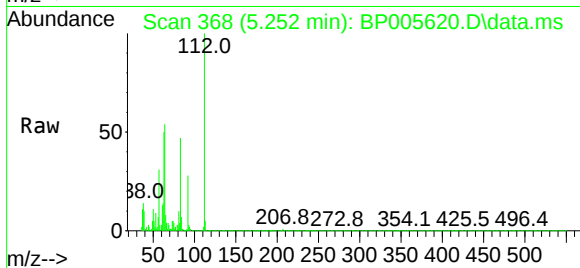




#5
2-Fluorophenol
Concen: 75.58 ng
RT: 5.252 min Scan# 368
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

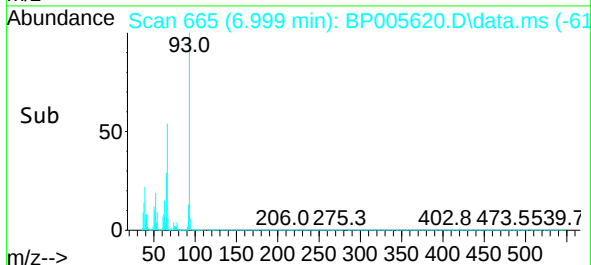
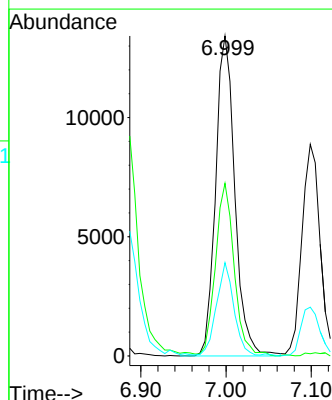
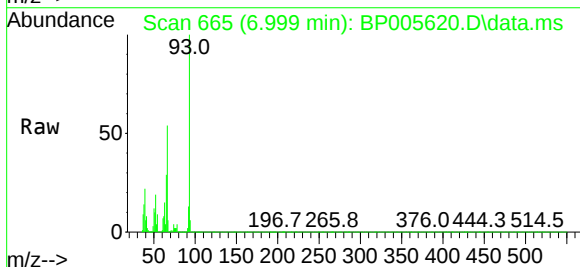
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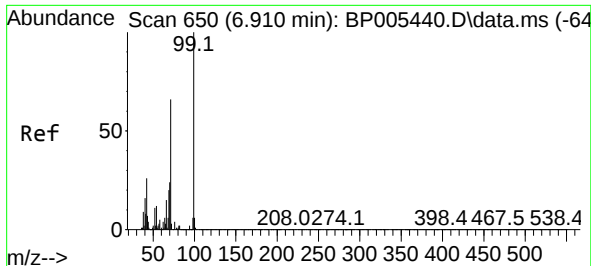
Tgt Ion:112 Resp: 31745
Ion Ratio Lower Upper
112 100
64 53.8 33.6 50.4#
63 49.7 18.6 27.8#



#6
Aniline
Concen: 37.32 ng
RT: 6.999 min Scan# 665
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 93 Resp: 21098
Ion Ratio Lower Upper
93 100
66 53.9 27.0 40.4#
65 29.1 14.4 21.6#

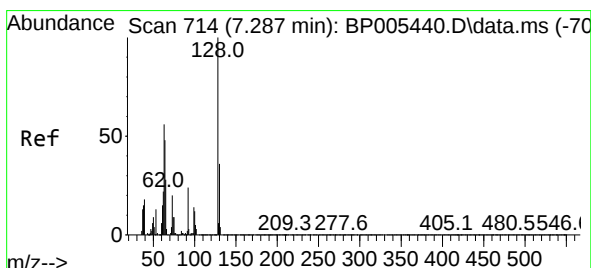
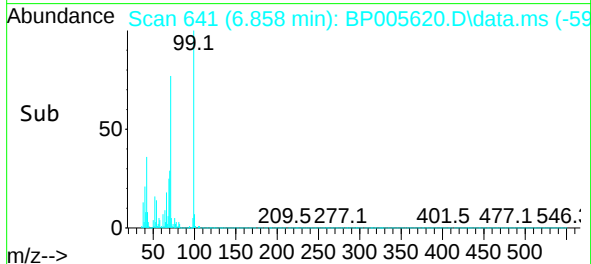
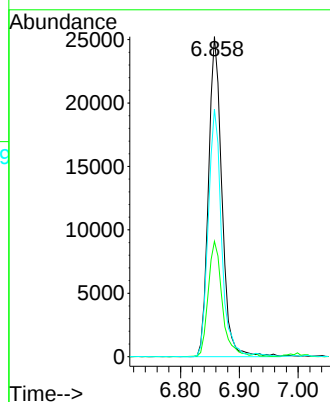
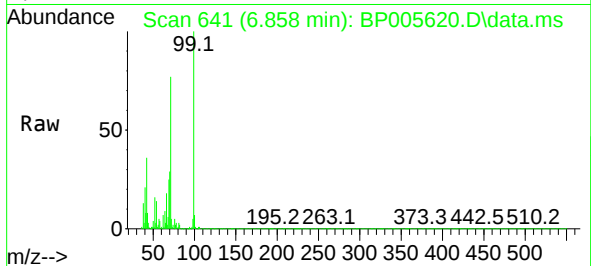




#7
Phenol-d6
Concen: 76.43 ng
RT: 6.858 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

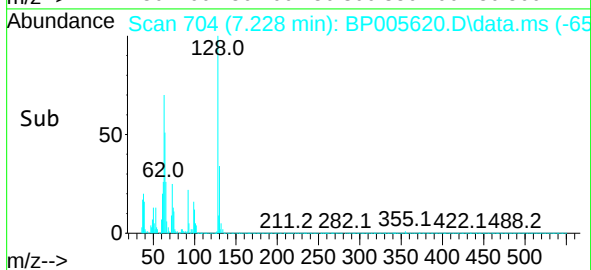
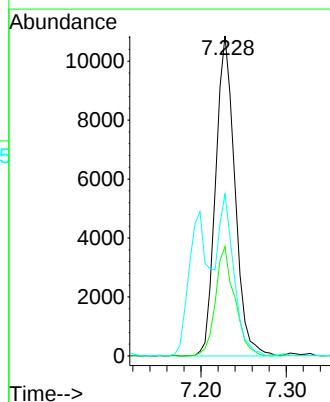
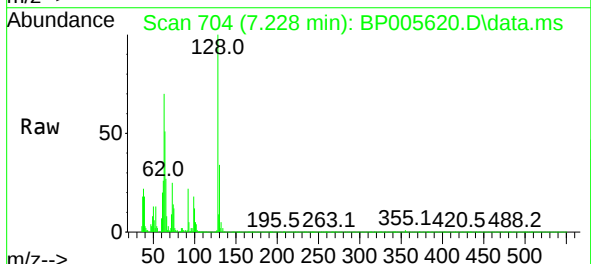
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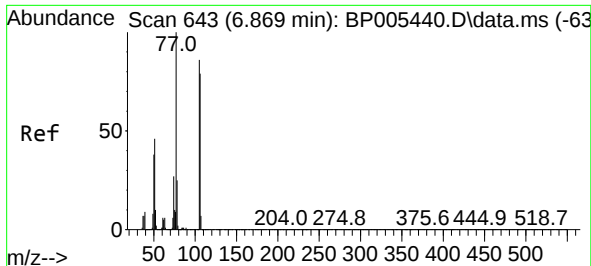
Tgt Ion: 99 Resp: 40033
Ion Ratio Lower Upper
99 100
42 36.0 12.9 19.3#
71 77.3 26.7 40.1#



#8
2-Chlorophenol
Concen: 37.89 ng
RT: 7.228 min Scan# 704
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 128 Resp: 17094
Ion Ratio Lower Upper
128 100
130 34.1 14.1 54.1
64 50.6 17.2 57.2

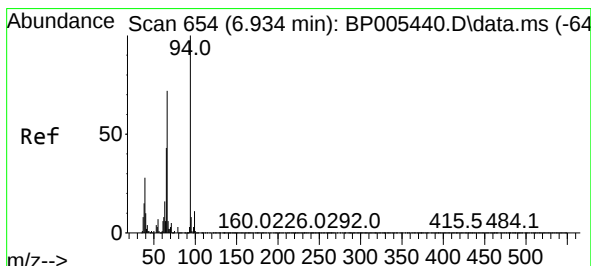
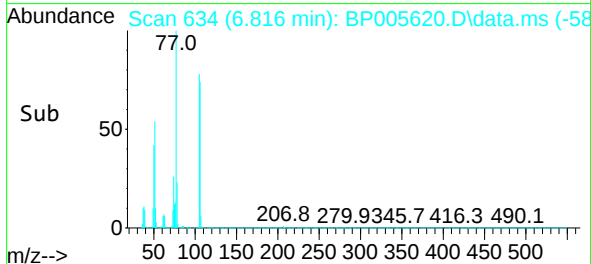
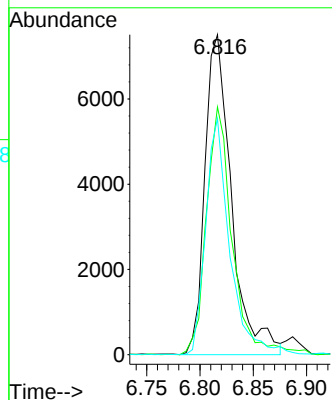
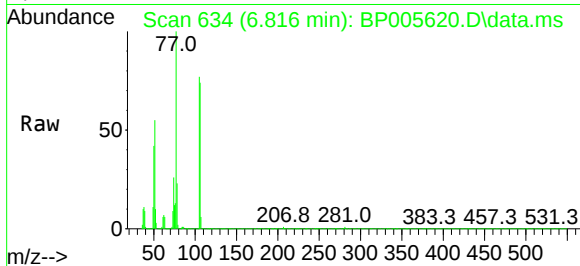




#9
Benzaldehyde
Concen: 49.71 ng
RT: 6.816 min Scan# 634
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

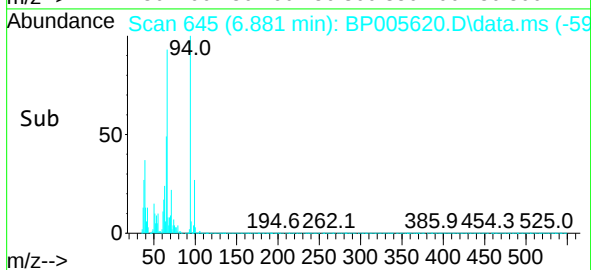
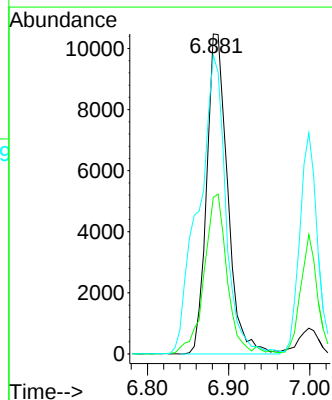
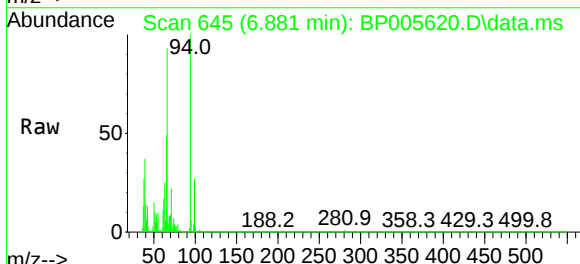
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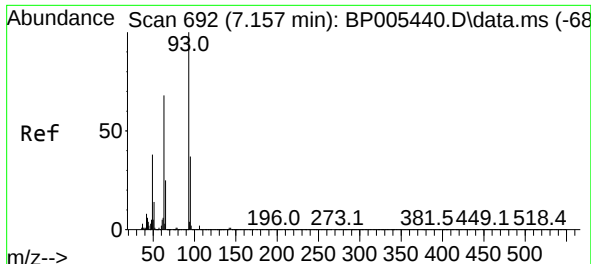
Tgt Ion: 77 Resp: 13045
Ion Ratio Lower Upper
77 100
105 77.4 89.4 129.4#
106 73.8 79.9 119.9#



#10
Phenol
Concen: 35.86 ng
RT: 6.881 min Scan# 645
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 94 Resp: 18788
Ion Ratio Lower Upper
94 100
65 49.0 8.0 48.0#
66 93.3 17.3 57.3#

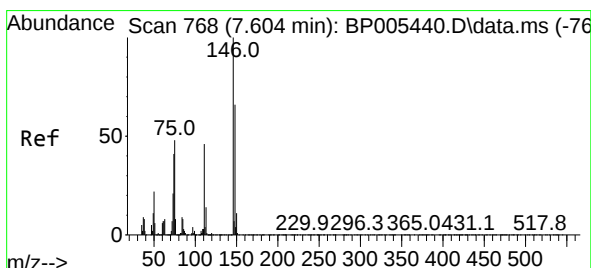
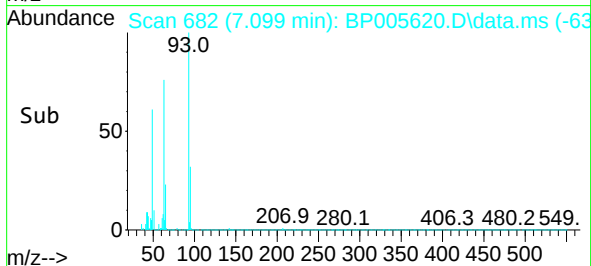
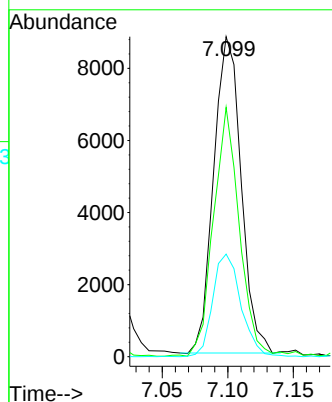
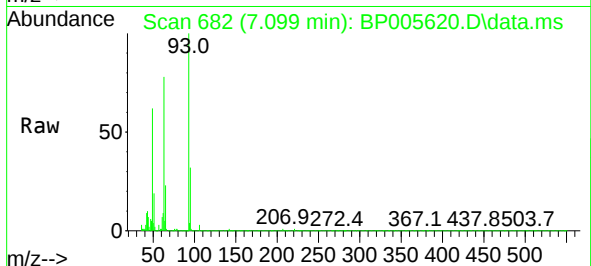




#11
bis(2-Chloroethyl)ether
Concen: 35.34 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

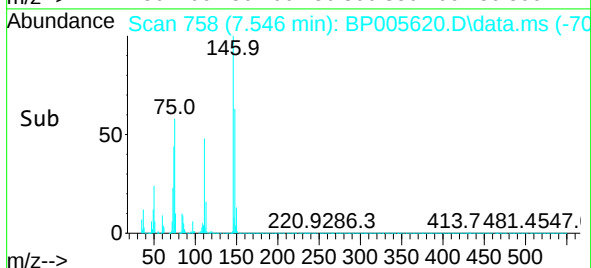
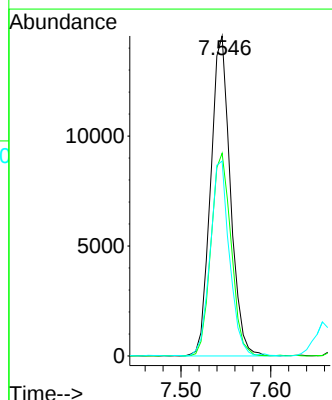
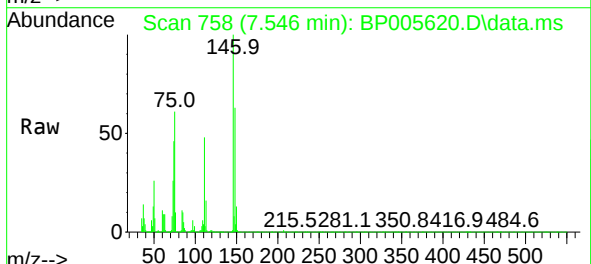
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

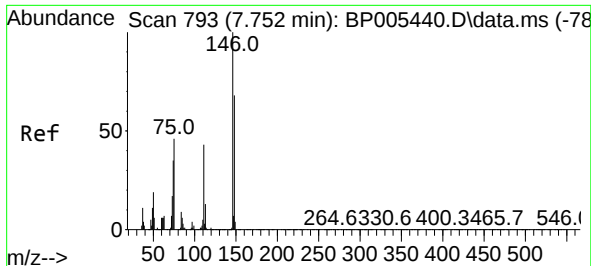
Tgt Ion: 93 Resp: 12788
Ion Ratio Lower Upper
93 100
63 77.9 49.6 89.6
95 32.1 14.4 54.4



#12
1,3-Dichlorobenzene
Concen: 36.93 ng
RT: 7.546 min Scan# 758
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:146 Resp: 22166
Ion Ratio Lower Upper
146 100
148 63.4 51.4 77.0
75 60.9 23.9 35.9#

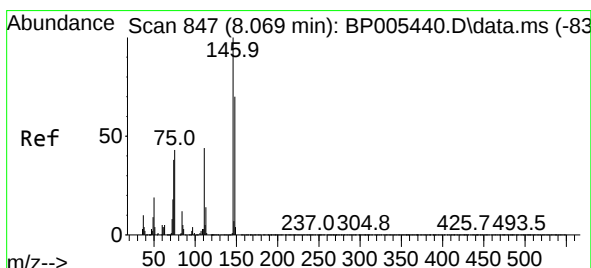
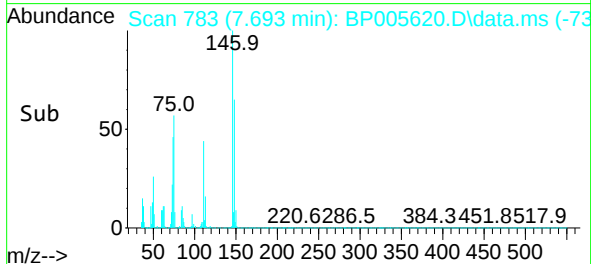
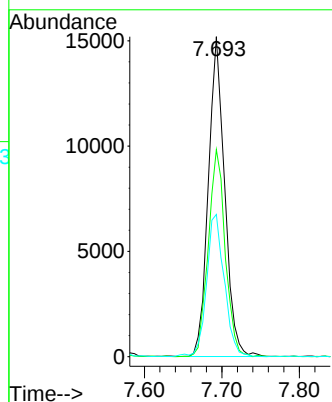
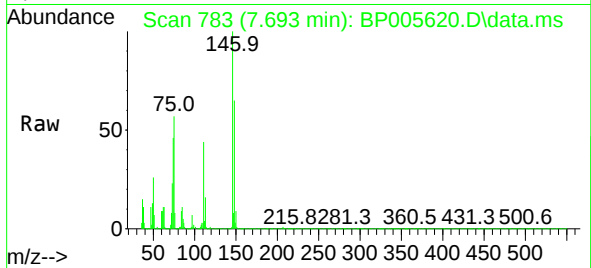




#13
1,4-Dichlorobenzene
Concen: 37.14 ng
RT: 7.693 min Scan# 783
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

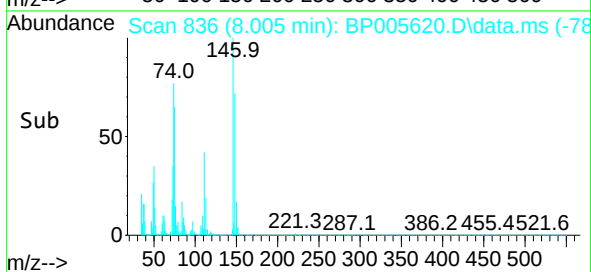
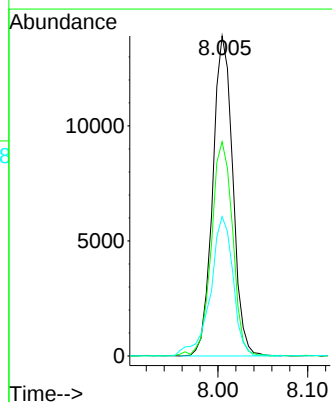
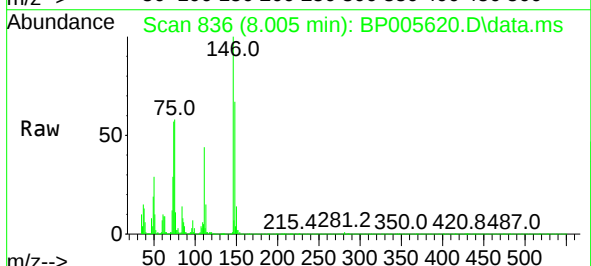
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

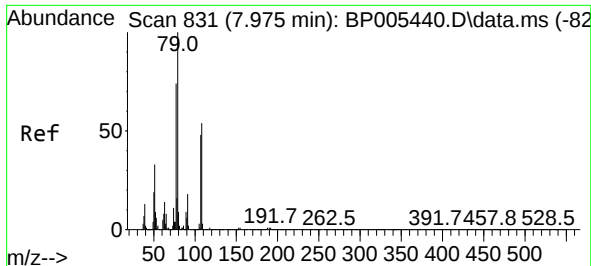
Tgt Ion:	146	Resp:	22221
Ion Ratio	Lower	Upper	
146	100		
148	64.7	52.2	78.4
111	44.5	34.2	51.4



#14
1,2-Dichlorobenzene
Concen: 37.71 ng
RT: 8.005 min Scan# 836
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	146	Resp:	21621
Ion Ratio	Lower	Upper	
146	100		
148	66.9	51.5	77.3
111	43.6	34.0	51.0

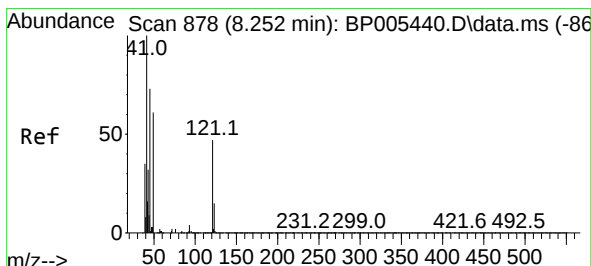
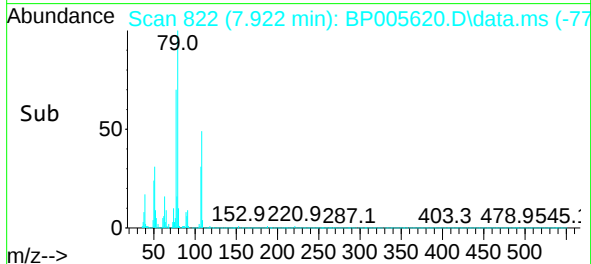
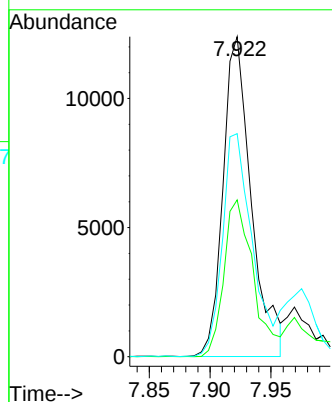
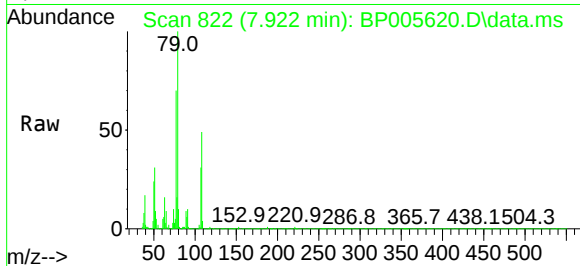




#15
Benzyl Alcohol
Concen: 39.65 ng
RT: 7.922 min Scan# 822
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

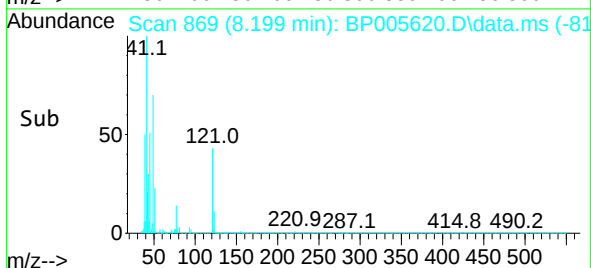
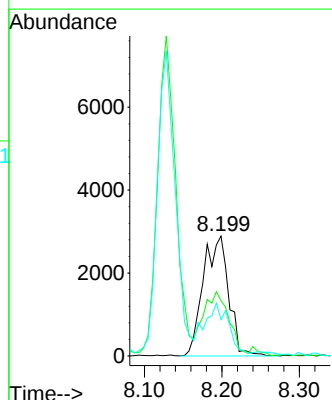
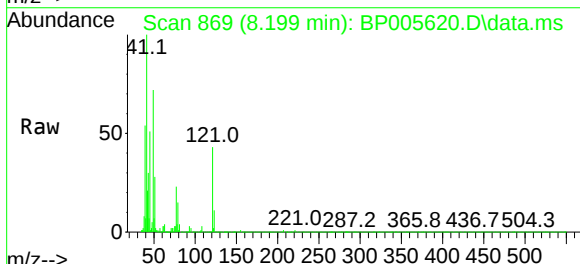
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

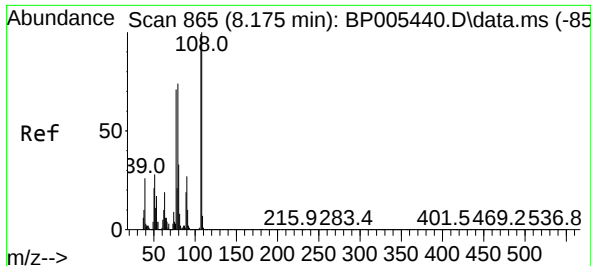
Tgt Ion: 79 Resp: 20031
Ion Ratio Lower Upper
79 100
108 49.0 64.0 96.0#
77 69.7 72.7 109.1#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.04 ng
RT: 8.199 min Scan# 869
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 45 Resp: 6617
Ion Ratio Lower Upper
45 100
77 46.0 7.0 47.0
79 30.3 1.0 41.0

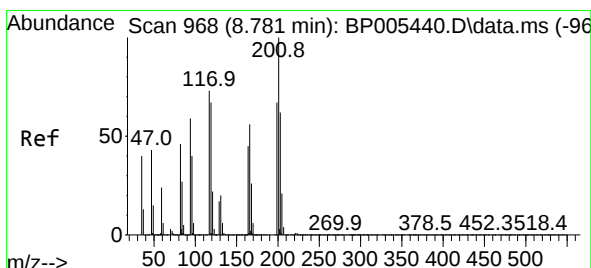
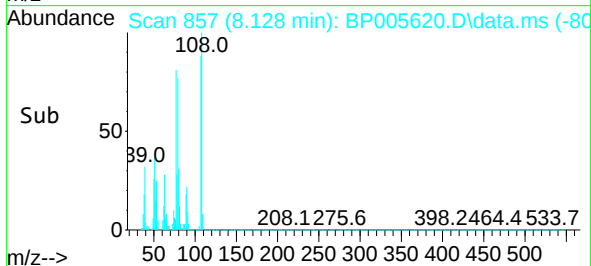
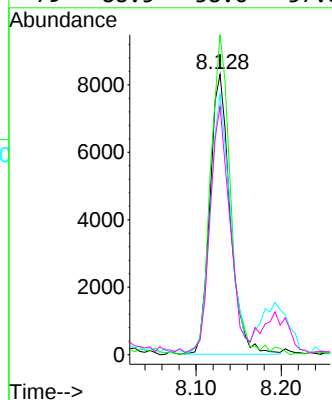
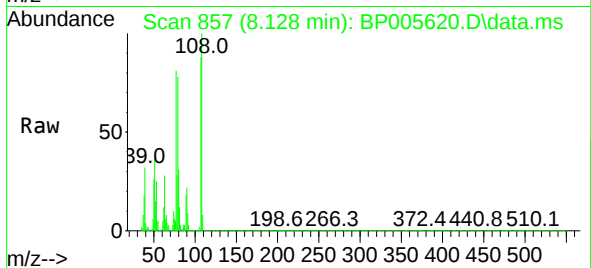




#17
2-Methylphenol
Concen: 37.99 ng
RT: 8.128 min Scan# 857
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

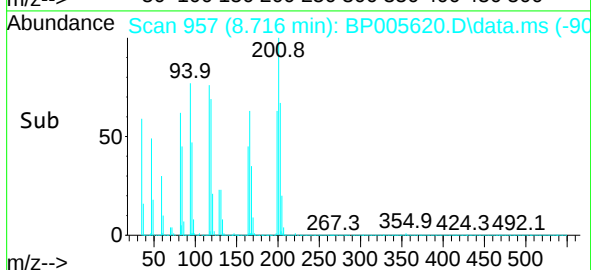
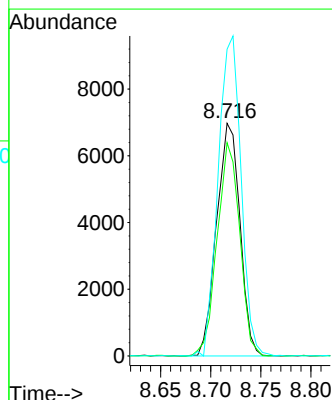
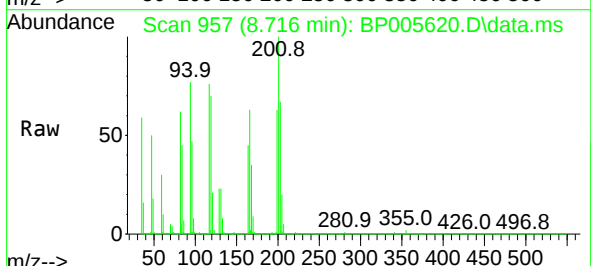
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

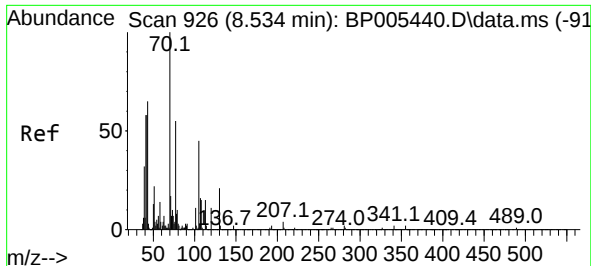
Tgt Ion:	107	Resp:	13667
Ion	Ratio	Lower	Upper
107	100		
108	114.1	85.8	128.8
77	92.8	41.4	62.0#
79	88.5	38.6	57.8#



#18
Hexachloroethane
Concen: 45.55 ng
RT: 8.716 min Scan# 957
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	117	Resp:	11287
Ion	Ratio	Lower	Upper
117	100		
119	91.6	80.1	120.1
201	131.8	98.8	148.2

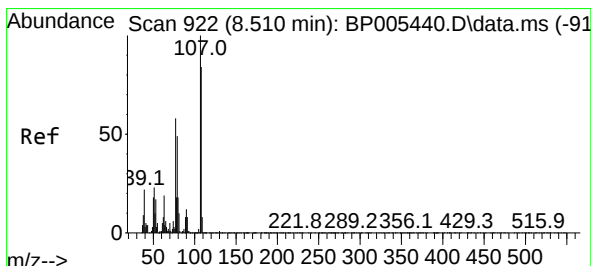
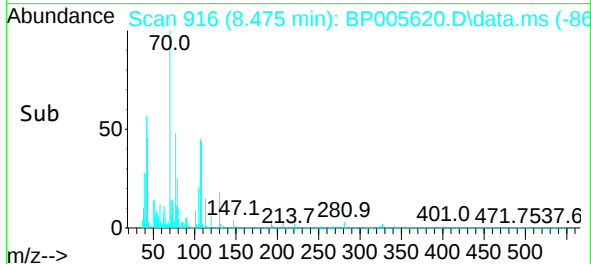
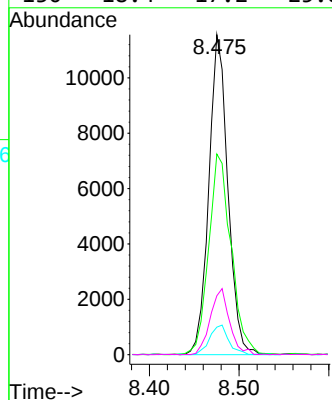
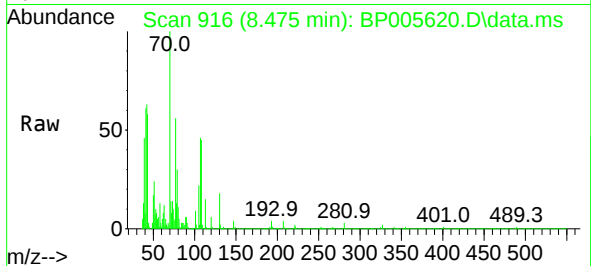




#19
n-Nitroso-di-n-propylamine
Concen: 44.43 ng
RT: 8.475 min Scan# 916
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

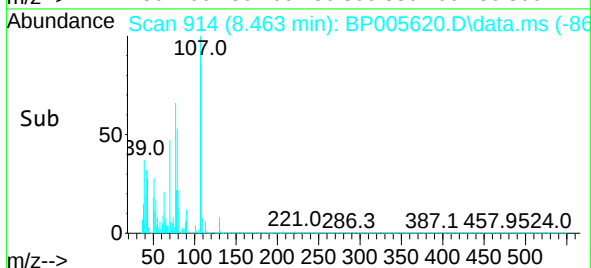
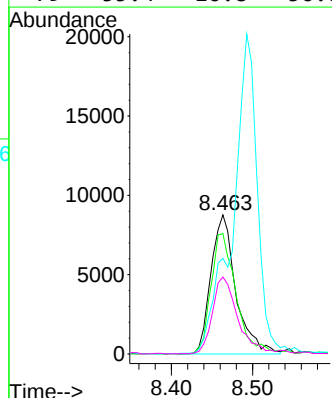
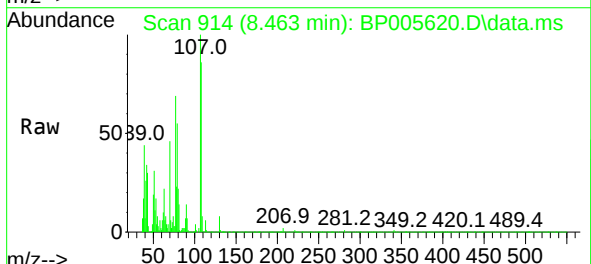
Instrument :
BNA_P
ClientSampleId :
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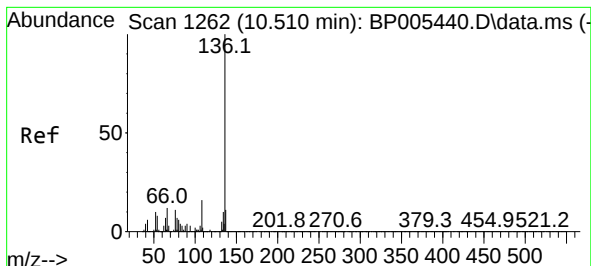
Tgt Ion:	70	Resp:	17041
Ion	Ratio	Lower	Upper
70	100		
42	62.7	39.7	59.5#
101	8.6	7.4	11.0
130	18.4	17.2	25.8



#20
3+4-Methylphenols
Concen: 39.10 ng
RT: 8.463 min Scan# 914
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	107	Resp:	18701
Ion	Ratio	Lower	Upper
107	100		
108	86.5	69.5	109.5
77	68.7	21.5	61.5#
79	55.4	16.8	56.8

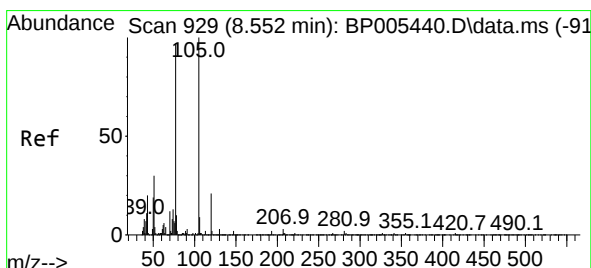
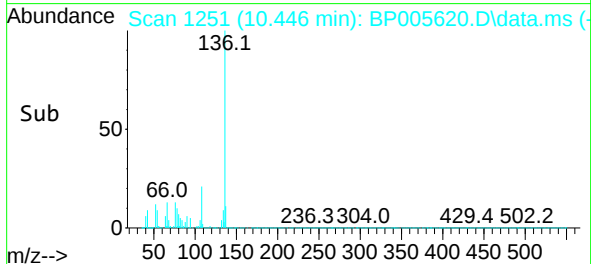
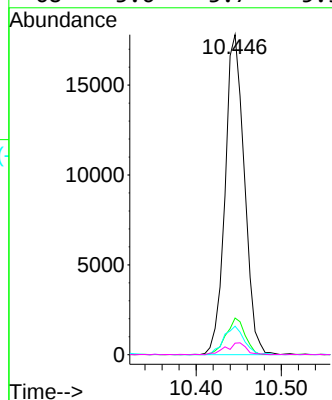
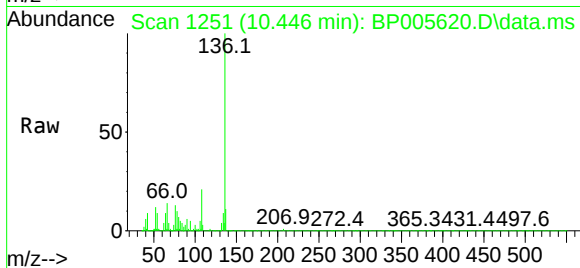




#21
Naphthalene-d8
Concen: 20.00 ng
RT: 10.446 min Scan# 1251
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

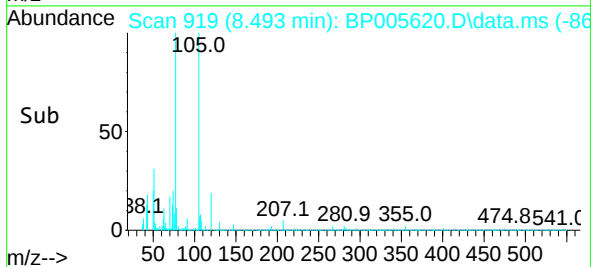
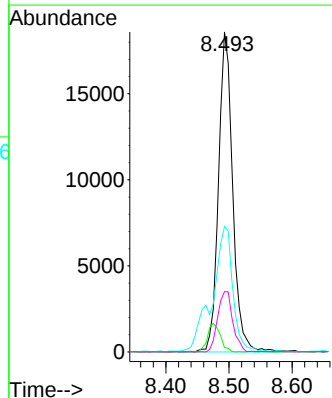
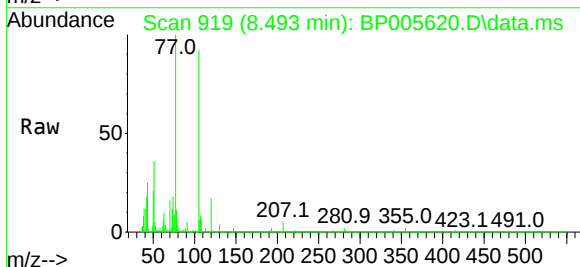
Instrument :
BNA_P
ClientSampleId :
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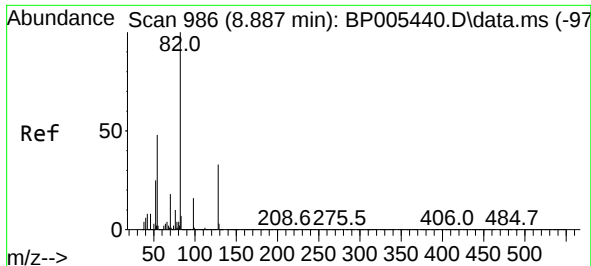
Tgt Ion:	136	Resp:	27970
Ion Ratio	Lower	Upper	
136	100		
137	11.5	8.9	13.3
54	8.9	5.0	7.4#
68	3.6	3.7	5.5#



#22
Acetophenone
Concen: 36.82 ng
RT: 8.493 min Scan# 919
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	105	Resp:	29052
Ion Ratio	Lower	Upper	
105	100		
71	1.4	0.9	1.3#
51	39.2	18.2	27.2#
120	18.8	17.0	25.6

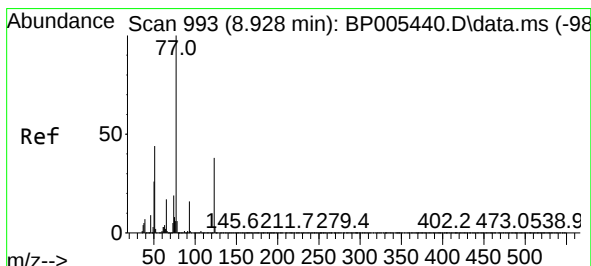
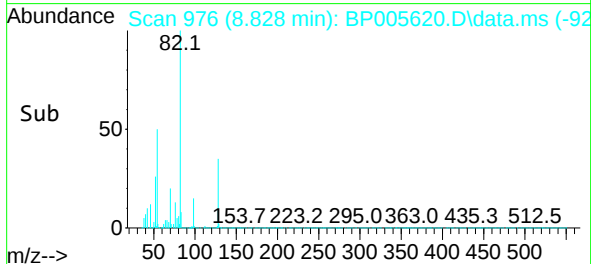
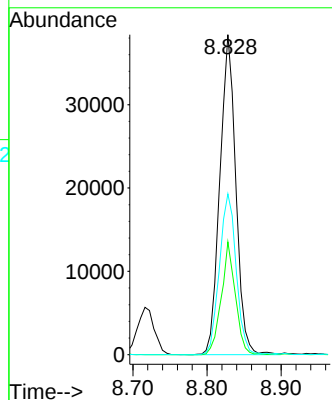
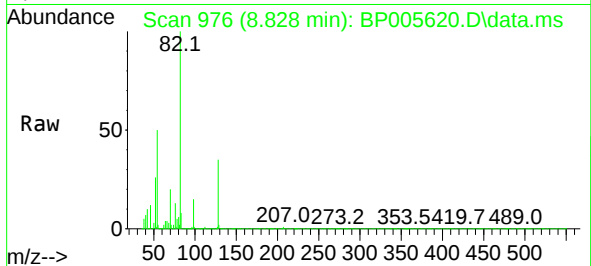




#23
Nitrobenzene-d5
Concen: 80.98 ng
RT: 8.828 min Scan# 976
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

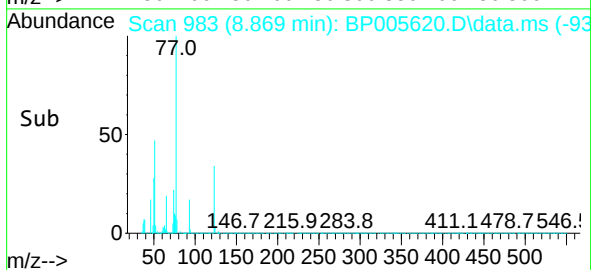
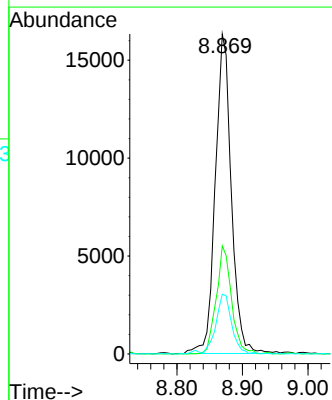
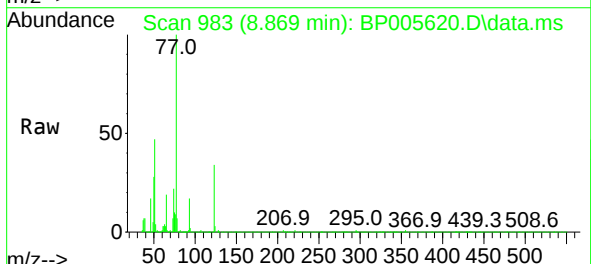
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

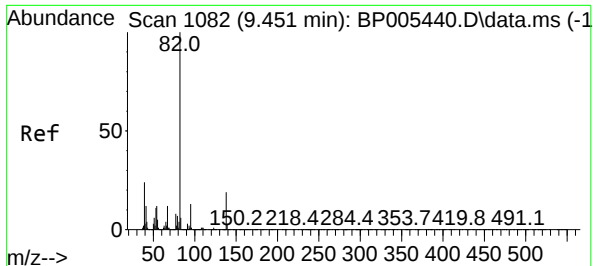
Tgt Ion: 82 Resp: 57547
Ion Ratio Lower Upper
82 100
128 35.2 30.5 45.7
54 50.3 33.9 50.9



#24
Nitrobenzene
Concen: 38.81 ng
RT: 8.869 min Scan# 983
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 77 Resp: 27668
Ion Ratio Lower Upper
77 100
123 33.8 31.7 47.5
65 18.7 11.5 17.3#

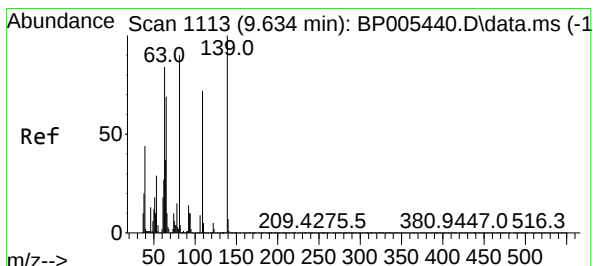
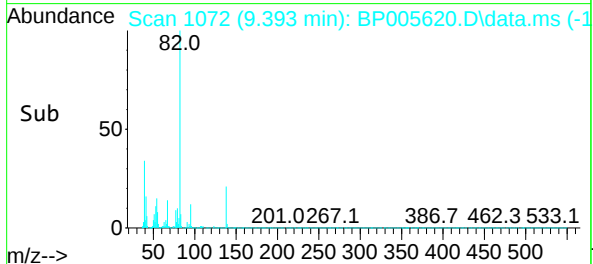
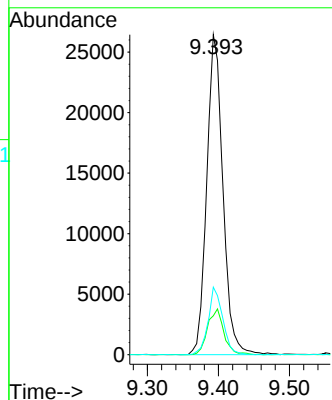
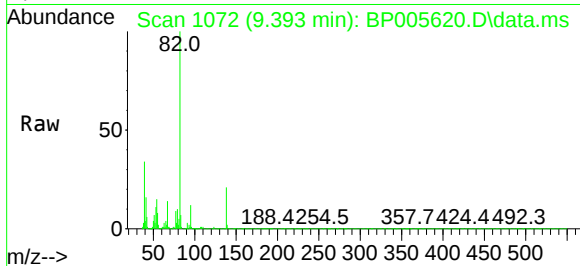




#25
Isophorone
Concen: 38.16 ng
RT: 9.393 min Scan# 1072
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

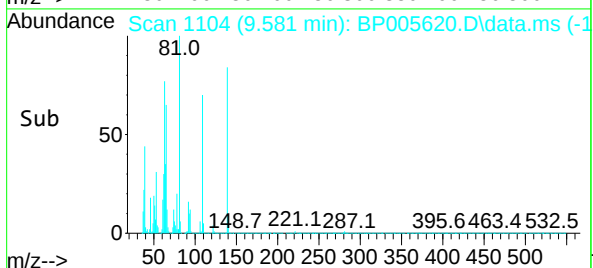
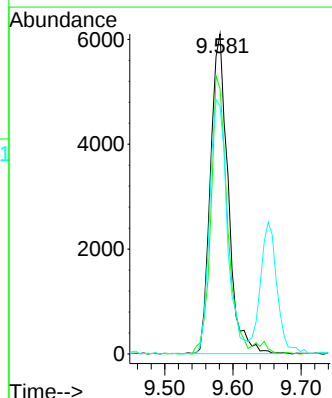
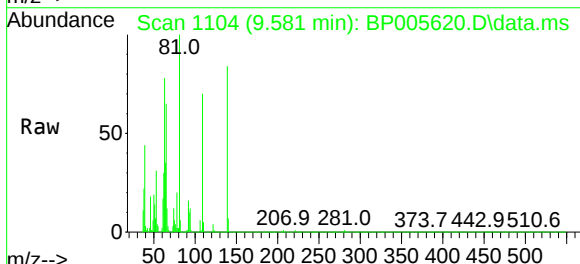
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

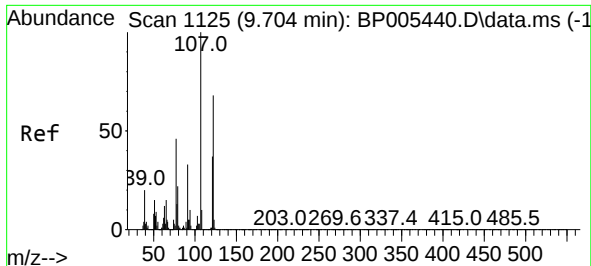
Tgt Ion: 82 Resp: 41990
Ion Ratio Lower Upper
82 100
95 12.2 7.5 11.3#
138 21.1 14.6 22.0



#26
2-Nitrophenol
Concen: 36.63 ng
RT: 9.581 min Scan# 1104
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 139 Resp: 10933
Ion Ratio Lower Upper
139 100
109 82.9 40.7 61.1#
65 77.5 47.8 71.6#

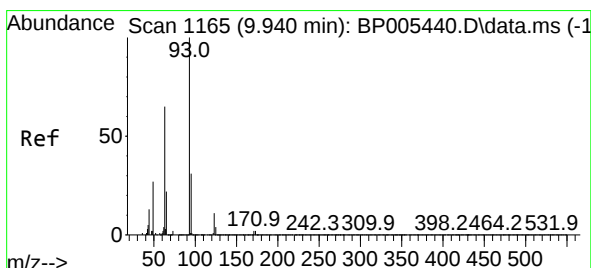
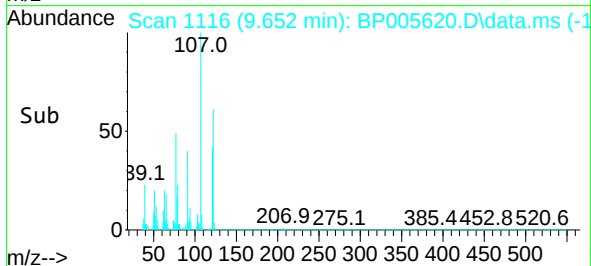
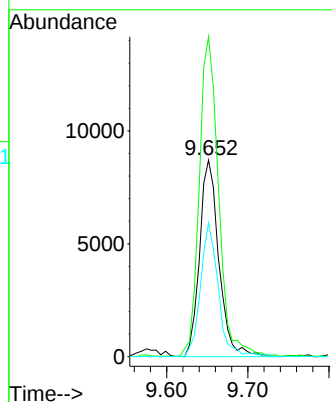
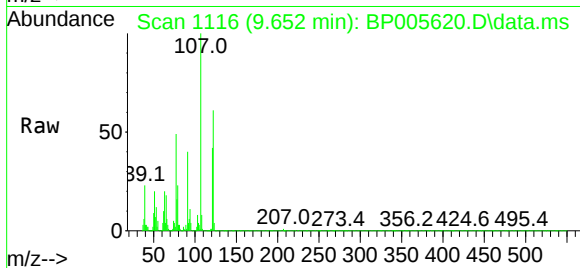




#27
2,4-Dimethylphenol
Concen: 36.35 ng
RT: 9.652 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

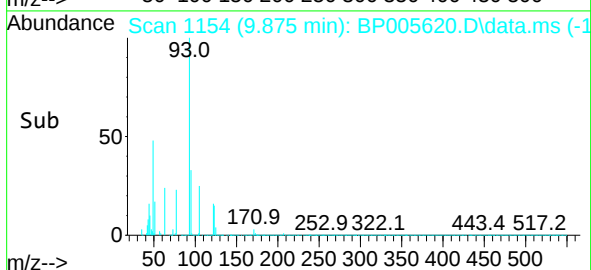
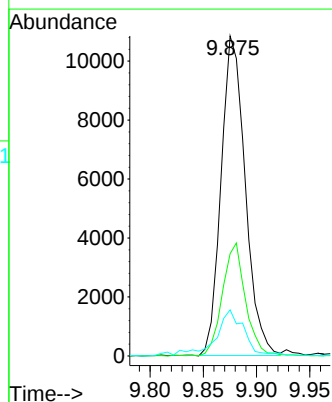
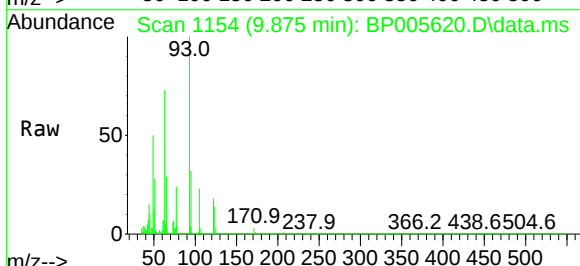
Instrument :
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SSTDCCC040

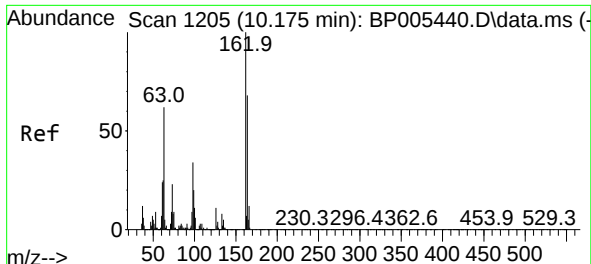
Tgt Ion:122 Resp: 14363
Ion Ratio Lower Upper
122 100
107 162.7 93.8 140.8#
121 68.0 45.6 68.4



#28
bis(2-Chloroethoxy)methane
Concen: 37.07 ng
RT: 9.875 min Scan# 1154
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 93 Resp: 17079
Ion Ratio Lower Upper
93 100
95 32.0 24.9 37.3
123 14.4 9.5 14.3#

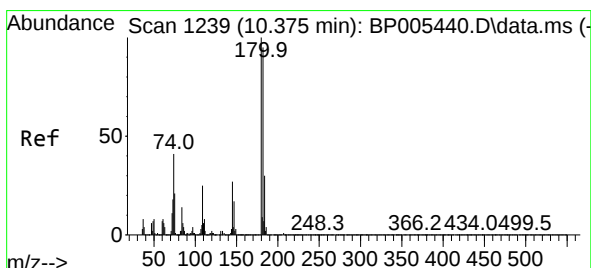
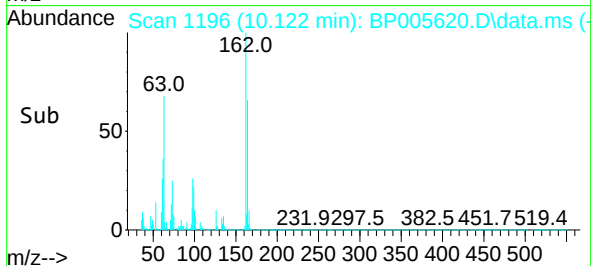
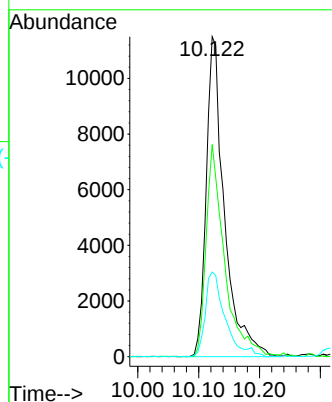
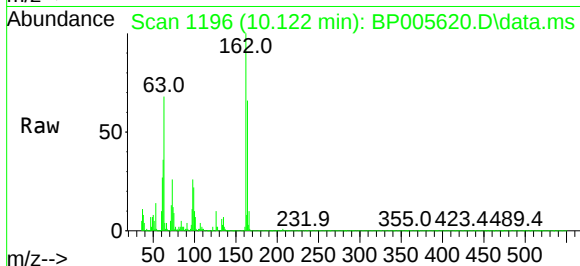




#29
2,4-Dichlorophenol
Concen: 38.44 ng
RT: 10.122 min Scan# 1196
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

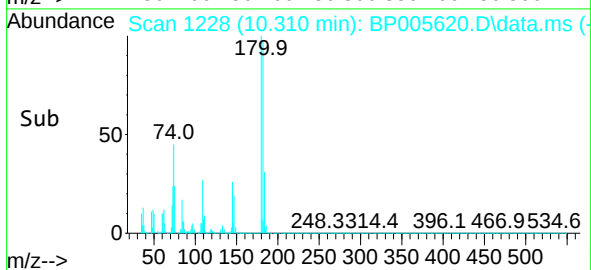
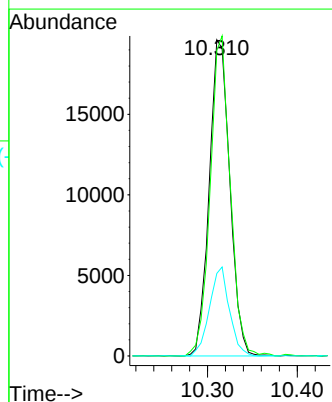
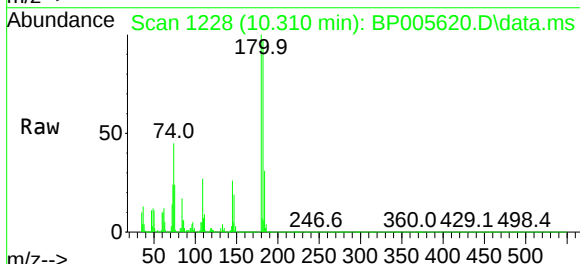
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

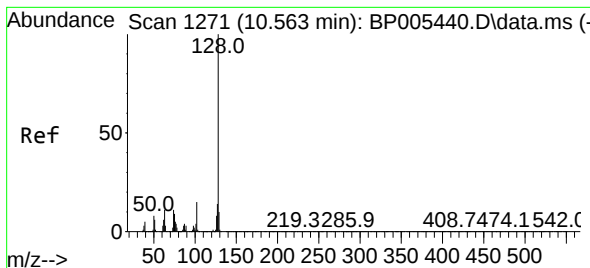
Tgt Ion:162 Resp: 23850
Ion Ratio Lower Upper
162 100
164 66.3 44.1 84.1
98 26.4 12.6 52.6



#30
1,2,4-Trichlorobenzene
Concen: 39.53 ng
RT: 10.310 min Scan# 1228
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:180 Resp: 31330
Ion Ratio Lower Upper
180 100
182 96.6 77.2 115.8
145 26.1 21.7 32.5

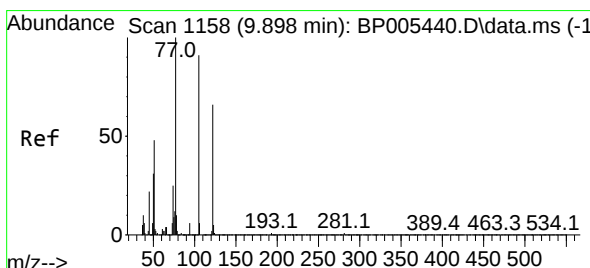
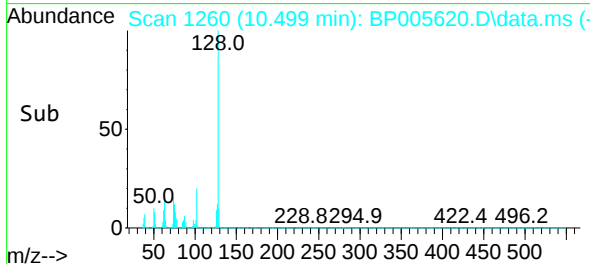
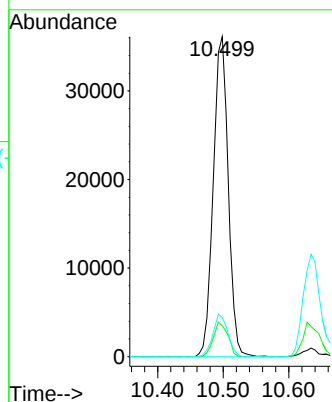
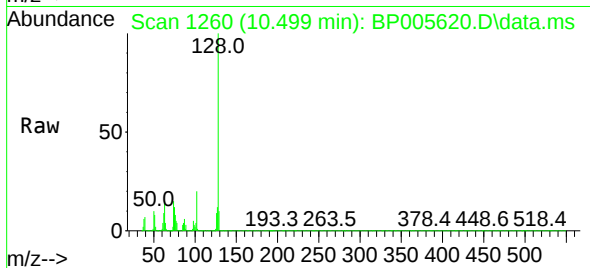




#31
Naphthalene
Concen: 38.05 ng
RT: 10.499 min Scan# 1260
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

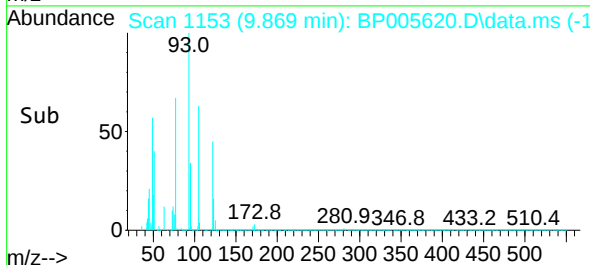
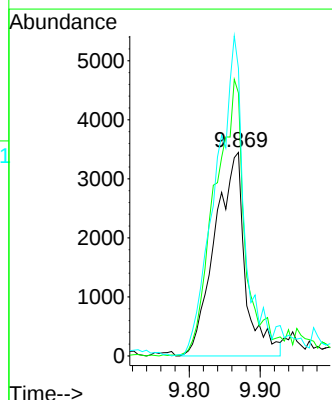
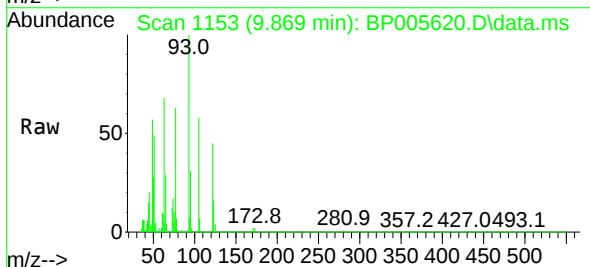
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

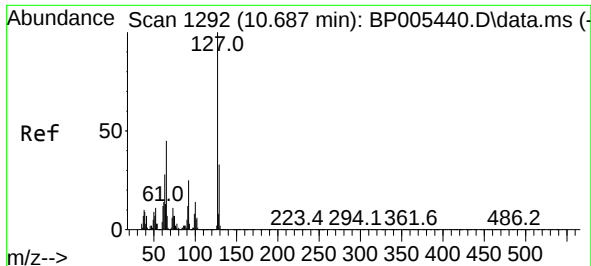
Tgt Ion:128 Resp: 57227
Ion Ratio Lower Upper
128 100
129 9.7 8.0 12.0
127 12.2 11.1 16.7



#32
Benzoic acid
Concen: 33.75 ng
RT: 9.869 min Scan# 1153
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:122 Resp: 10300
Ion Ratio Lower Upper
122 100
105 129.2 105.1 145.1
77 141.3 69.6 109.6#

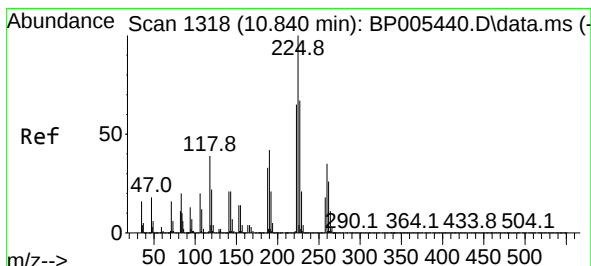
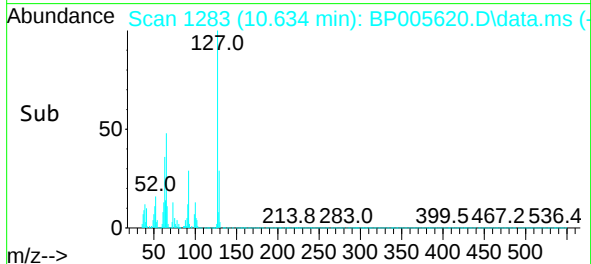
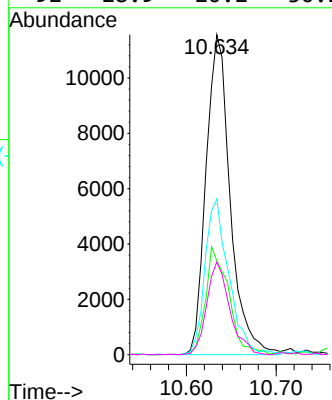
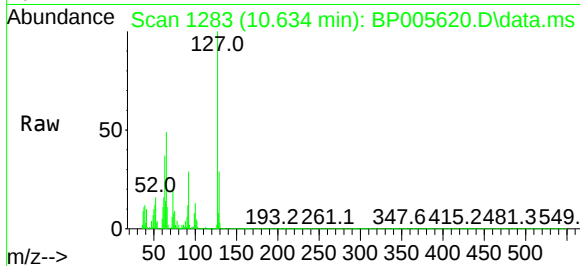




#33
4-Chloroaniline
Concen: 36.92 ng
RT: 10.634 min Scan# 1283
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

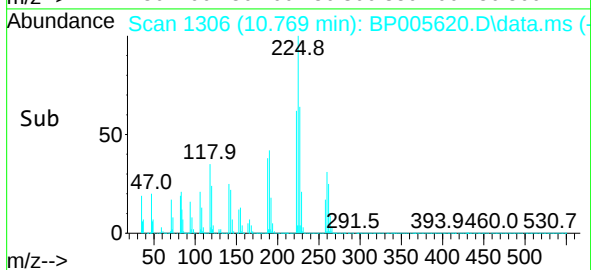
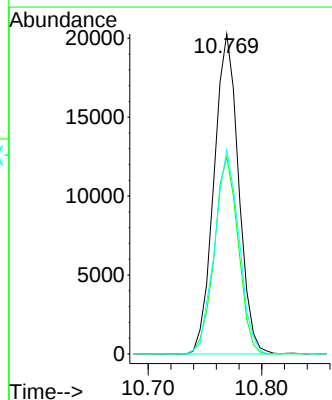
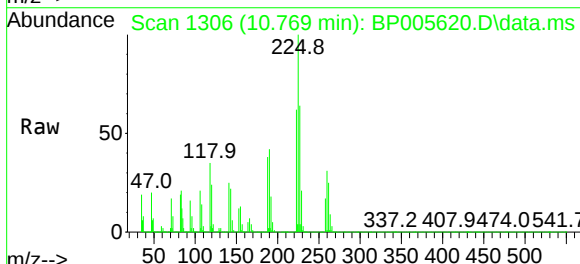
Instrument :
BNA_P
ClientSampleId :
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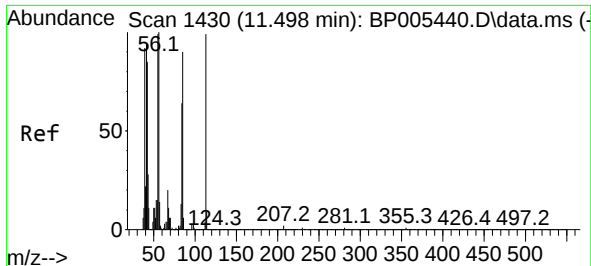
Tgt Ion:	127	Resp:	21627
Ion Ratio	Lower	Upper	
127	100		
129	29.3	25.5	38.3
65	48.6	30.0	45.0#
92	28.9	20.2	30.2



#34
Hexachlorobutadiene
Concen: 46.13 ng
RT: 10.769 min Scan# 1306
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	225	Resp:	30489
Ion Ratio	Lower	Upper	
225	100		
223	61.5	51.1	76.7
227	63.7	50.2	75.2

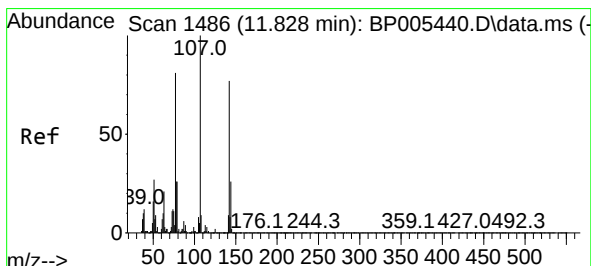
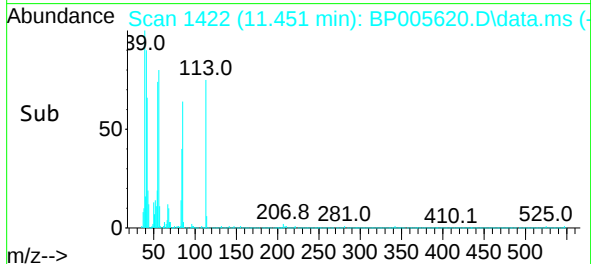
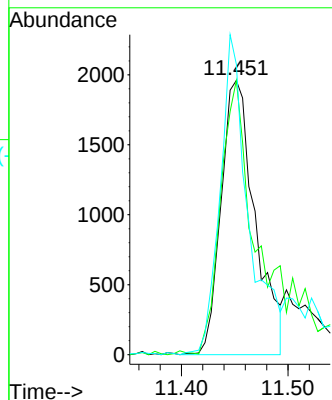
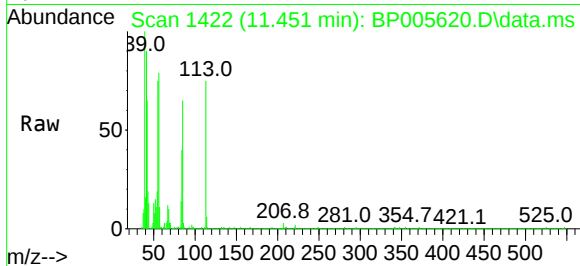




#35
Caprolactam
Concen: 30.43 ng
RT: 11.451 min Scan# 1422
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

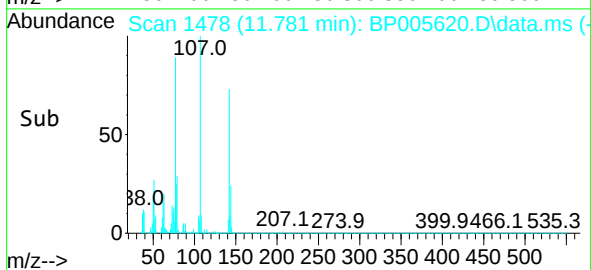
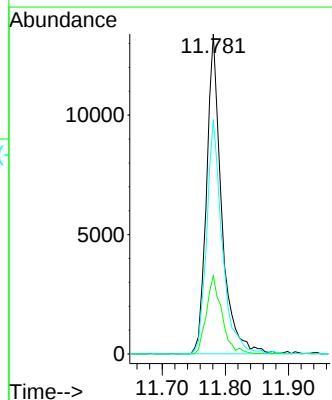
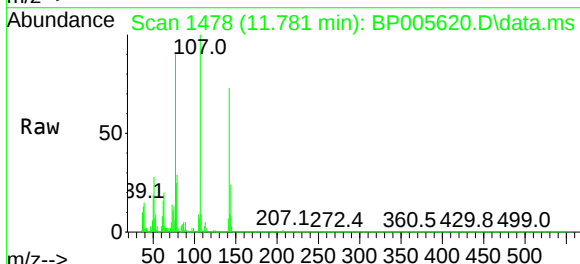
Instrument :
BNA_P
ClientSampleId :
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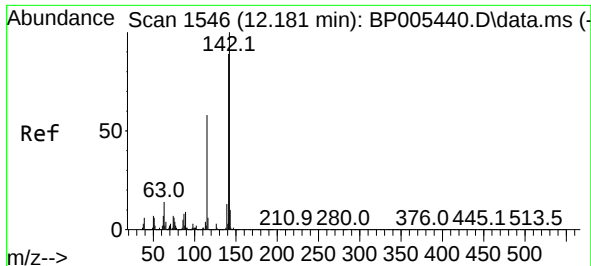
Tgt Ion:113 Resp: 4344
Ion Ratio Lower Upper
113 100
55 100.0 72.0 112.0
56 105.9 65.1 105.1#



#36
4-Chloro-3-methylphenol
Concen: 40.02 ng
RT: 11.781 min Scan# 1478
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:107 Resp: 22134
Ion Ratio Lower Upper
107 100
144 24.5 20.1 30.1
142 73.3 62.2 93.4

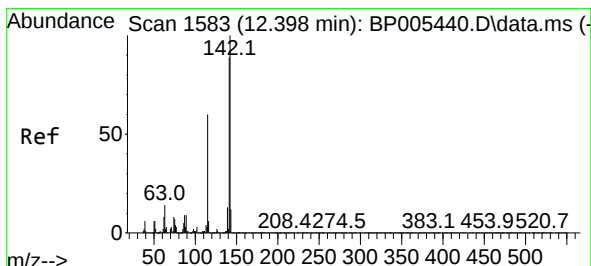
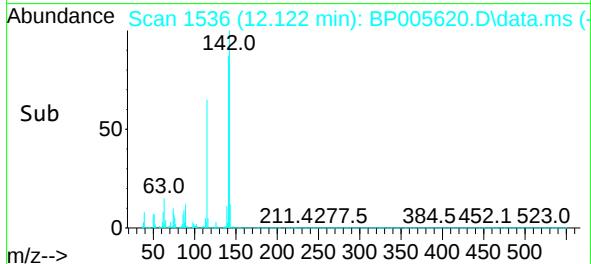
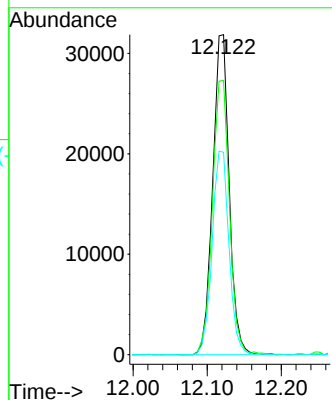
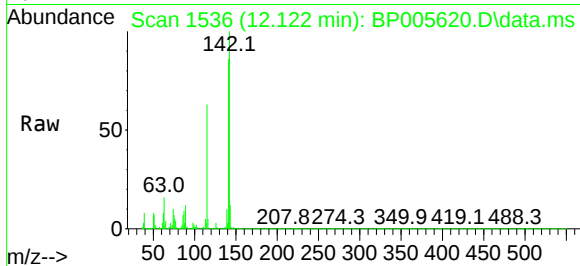




#37
2-Methylnaphthalene
Concen: 40.78 ng
RT: 12.122 min Scan# 1536
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

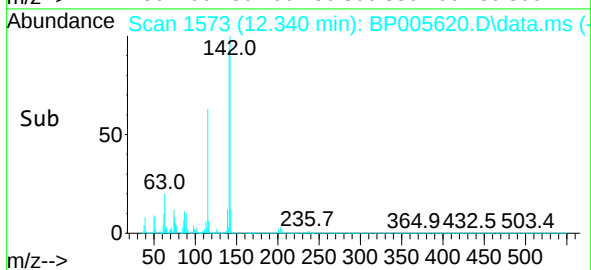
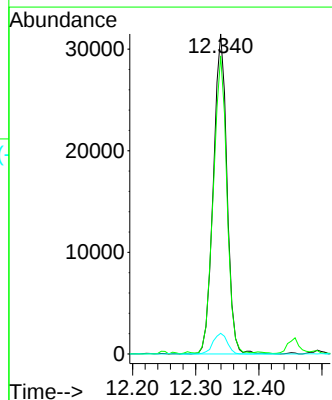
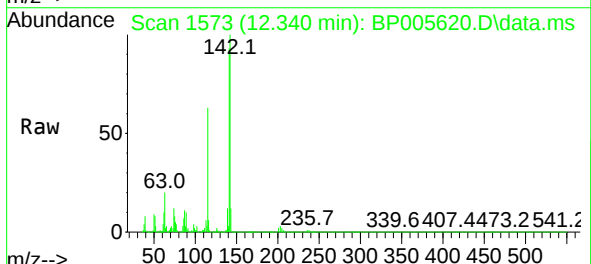
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

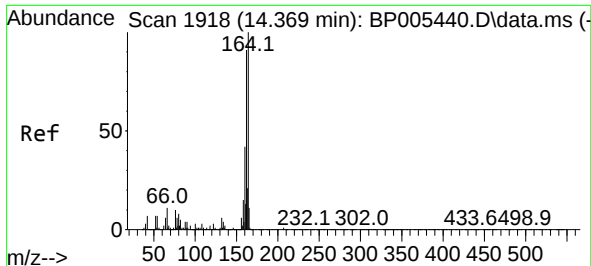
Tgt Ion:142 Resp: 49207
Ion Ratio Lower Upper
142 100
141 85.7 74.7 112.1
115 63.2 43.8 65.8



#38
1-Methylnaphthalene
Concen: 41.23 ng
RT: 12.340 min Scan# 1573
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:142 Resp: 46959
Ion Ratio Lower Upper
142 100
141 93.2 77.0 115.6
116 6.5 5.0 7.6

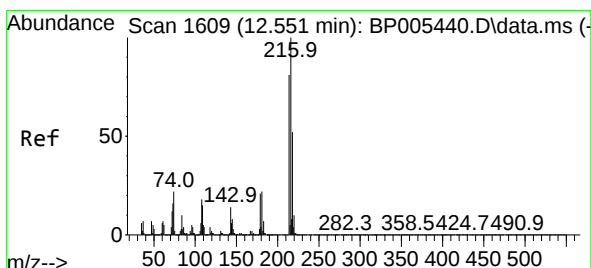
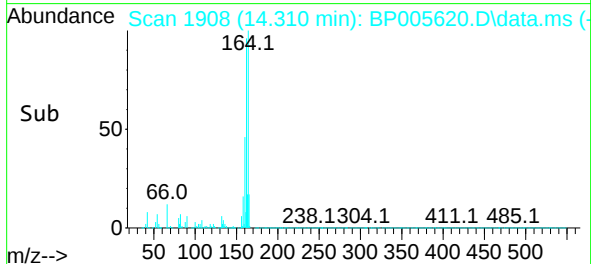
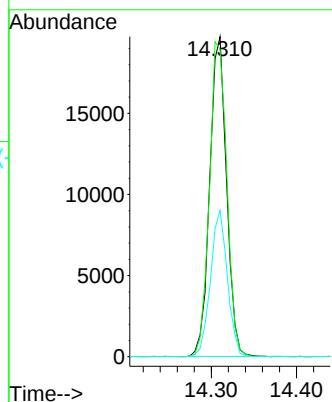
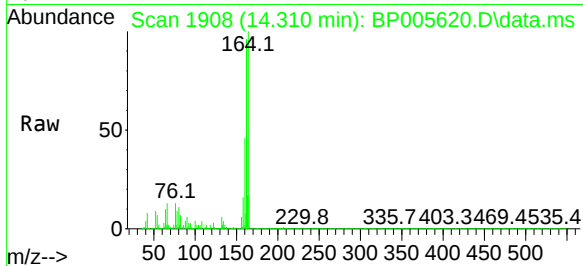




#39
Acenaphthene-d10
Concen: 20.00 ng
RT: 14.310 min Scan# 1908
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

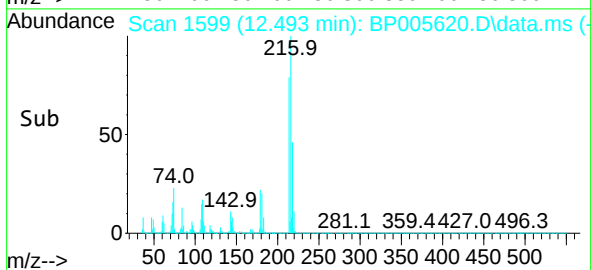
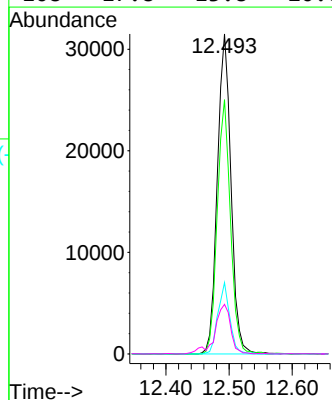
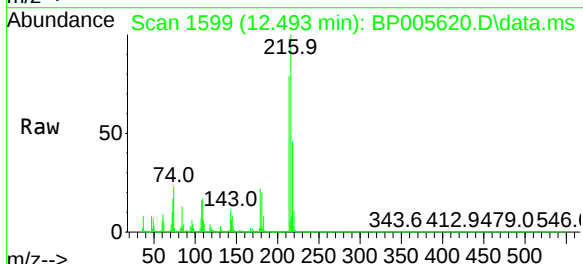
Instrument :
BNA_P
ClientSampleId :
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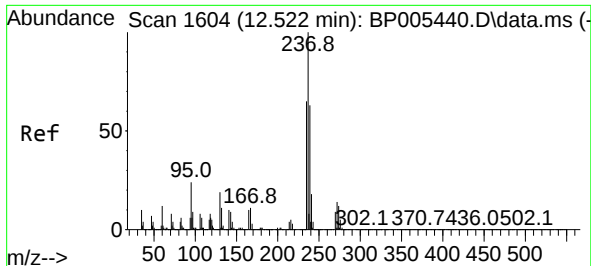
Tgt Ion:164 Resp: 26995
Ion Ratio Lower Upper
164 100
162 96.0 73.5 110.3
160 45.7 40.6 61.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.99 ng
RT: 12.493 min Scan# 1599
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:216 Resp: 47121
Ion Ratio Lower Upper
216 100
214 76.9 60.6 91.0
179 19.5 15.3 22.9
108 17.8 13.8 20.6

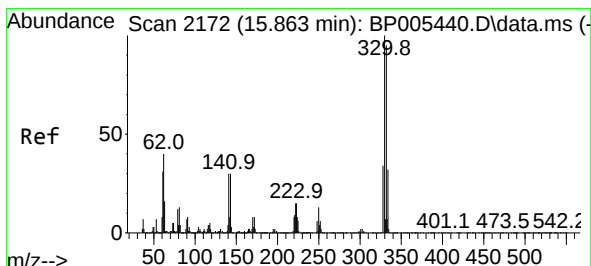
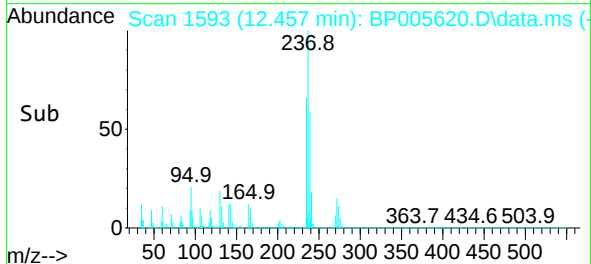
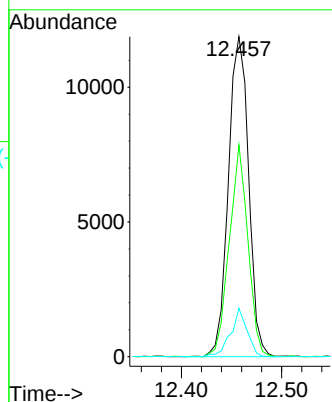
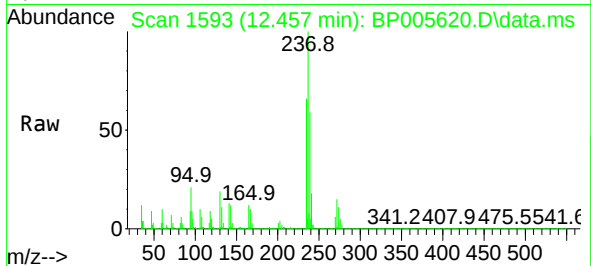




#41
Hexachlorocyclopentadiene
Concen: 36.69 ng
RT: 12.457 min Scan# 1593
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

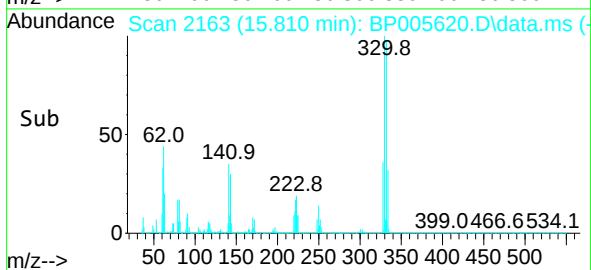
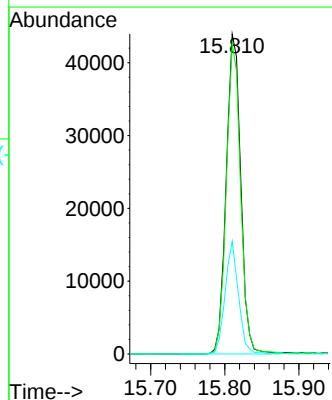
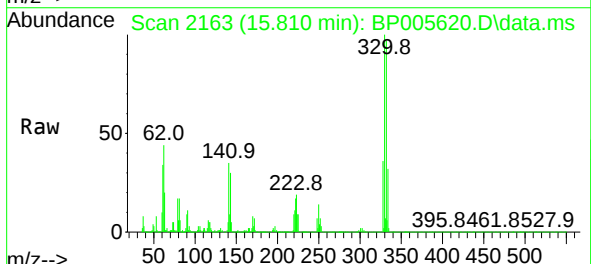
Instrument :
BNA_P
ClientSampleId :
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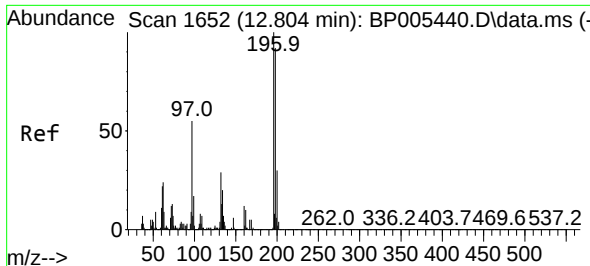
Tgt Ion:	237	Resp:	16666
Ion Ratio	Lower	Upper	
237	100		
235	66.2	40.9	80.9
272	15.1	0.0	34.6



#42
2,4,6-Tribromophenol
Concen: 78.01 ng
RT: 15.810 min Scan# 2163
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	330	Resp:	59757
Ion Ratio	Lower	Upper	
330	100		
332	95.4	76.3	114.5
141	32.4	22.8	34.2

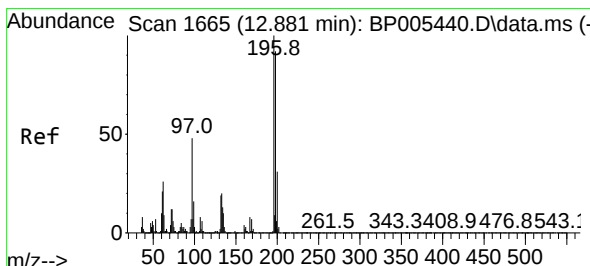
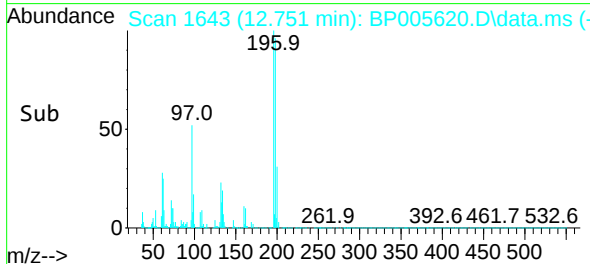
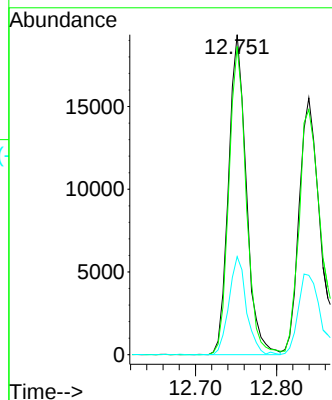
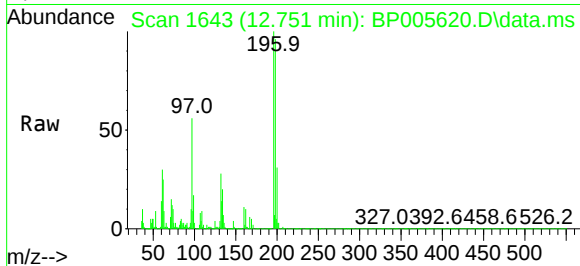




#43
2,4,6-Trichlorophenol
Concen: 37.96 ng
RT: 12.751 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

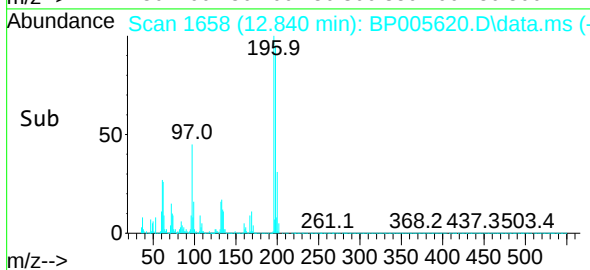
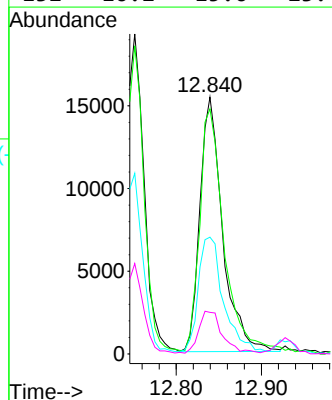
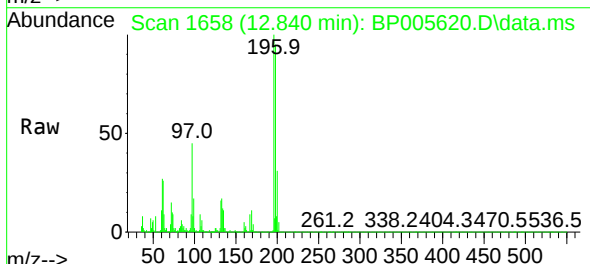
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

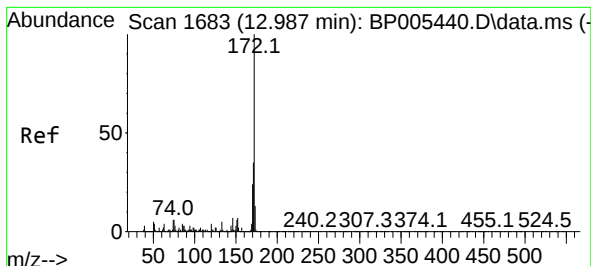
Tgt Ion:196 Resp: 29412
Ion Ratio Lower Upper
196 100
198 96.3 81.4 122.2
200 30.6 28.2 42.2



#44
2,4,5-Trichlorophenol
Concen: 34.16 ng
RT: 12.840 min Scan# 1658
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:196 Resp: 28569
Ion Ratio Lower Upper
196 100
198 95.5 71.0 106.4
97 45.5 38.5 57.7
132 16.2 15.6 23.4

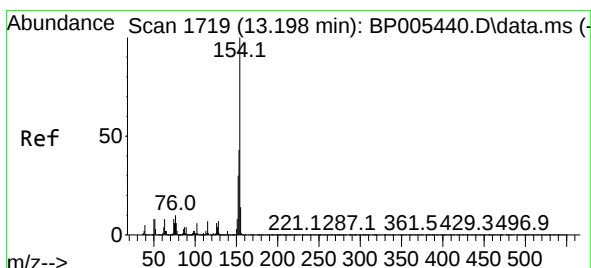
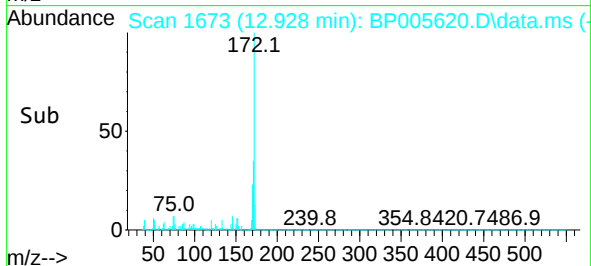
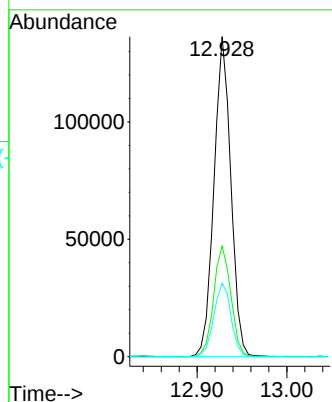
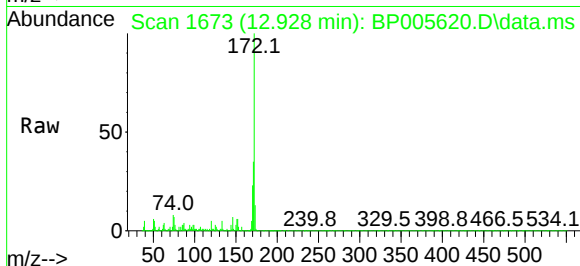




#45
2-Fluorobiphenyl
Concen: 74.43 ng
RT: 12.928 min Scan# 1673
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

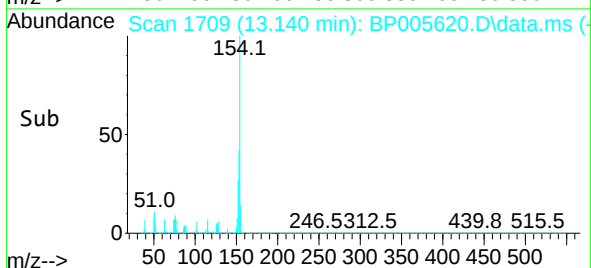
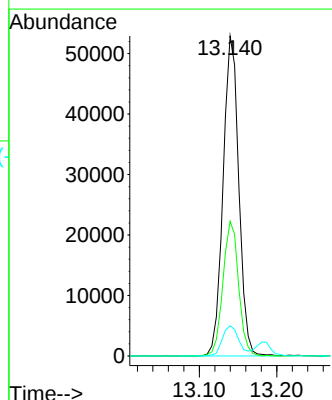
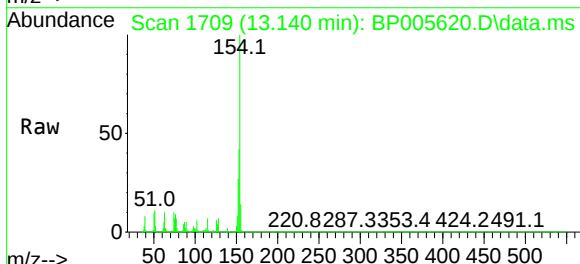
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

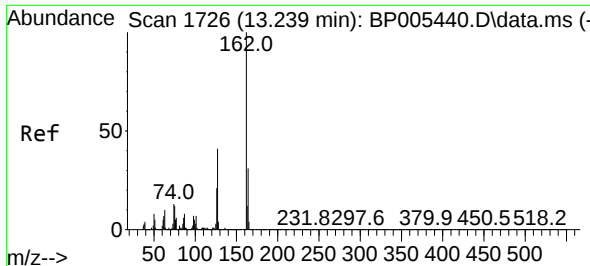
Tgt Ion:172 Resp: 178114
Ion Ratio Lower Upper
172 100
171 34.6 28.1 42.1
170 22.9 19.6 29.4



#46
1,1'-Biphenyl
Concen: 35.94 ng
RT: 13.140 min Scan# 1709
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:154 Resp: 74693
Ion Ratio Lower Upper
154 100
153 42.0 18.9 58.9
76 9.4 0.0 32.1

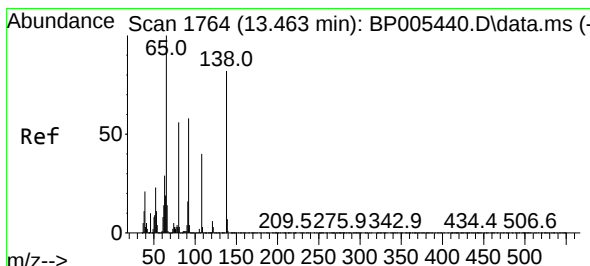
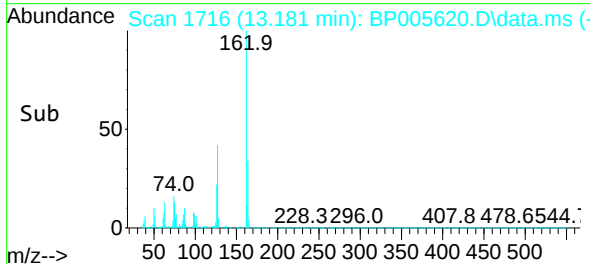
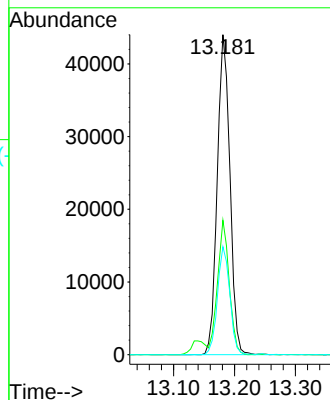
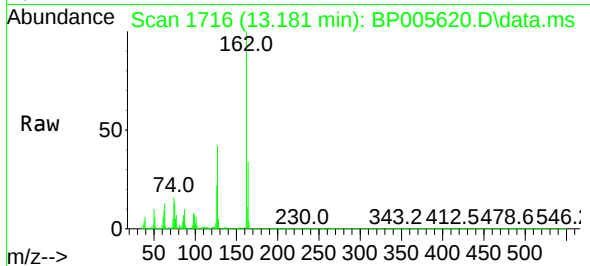




#47
2-Chloronaphthalene
Concen: 36.62 ng
RT: 13.181 min Scan# 1716
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

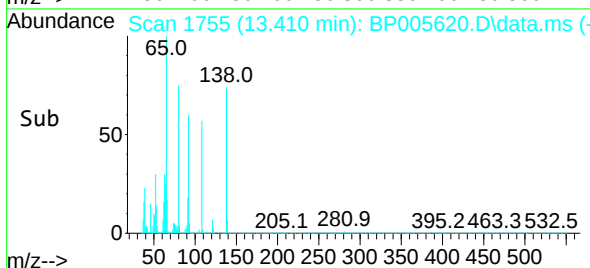
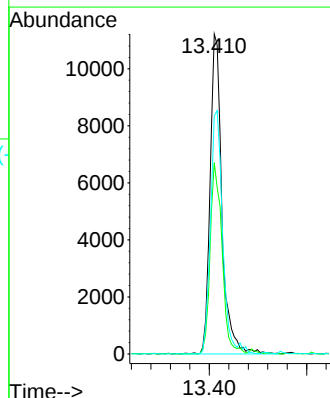
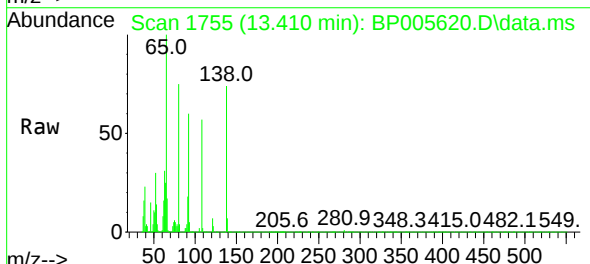
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

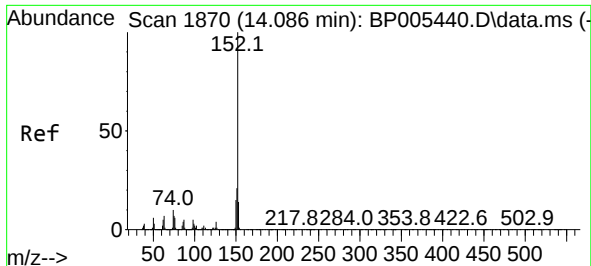
Tgt Ion:162 Resp: 63372
Ion Ratio Lower Upper
162 100
127 42.0 31.4 47.0
164 33.7 26.6 39.8



#48
2-Nitroaniline
Concen: 38.22 ng
RT: 13.410 min Scan# 1755
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 65 Resp: 18788
Ion Ratio Lower Upper
65 100
92 59.8 48.8 73.2
138 74.5 69.5 104.3

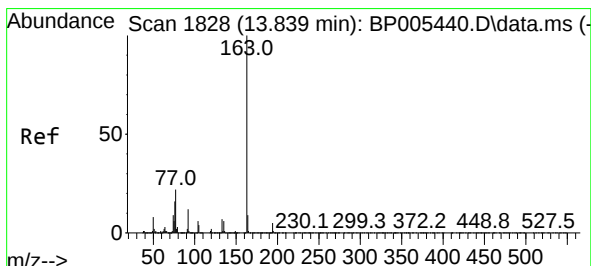
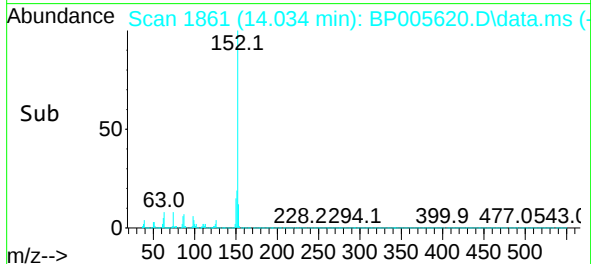
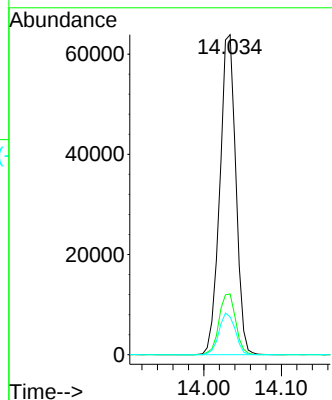
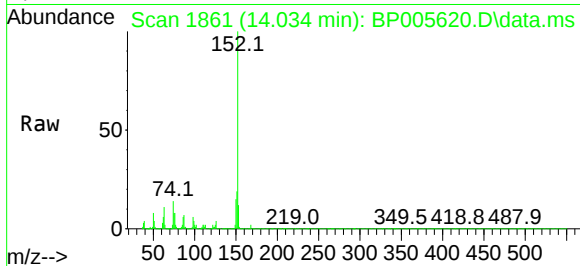




#49
Acenaphthylene
Concen: 36.75 ng
RT: 14.034 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

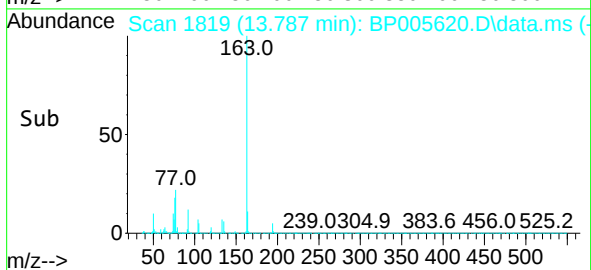
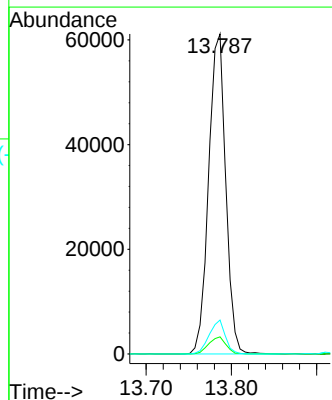
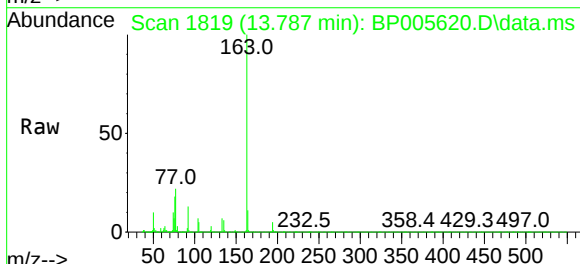
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

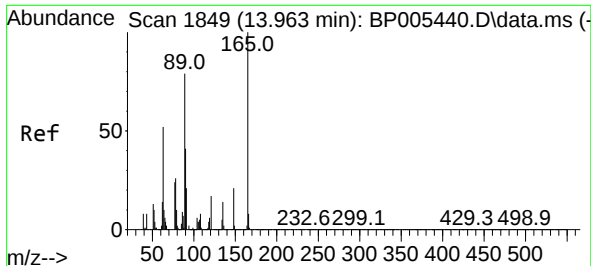
Tgt Ion:	152	Resp:	91618
Ion Ratio	Lower	Upper	
152	100		
151	19.0	15.8	23.6
153	11.8	10.5	15.7



#50
Dimethylphthalate
Concen: 36.54 ng
RT: 13.787 min Scan# 1819
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:	163	Resp:	85160
Ion Ratio	Lower	Upper	
163	100		
194	5.3	3.9	5.9
164	10.6	8.1	12.1

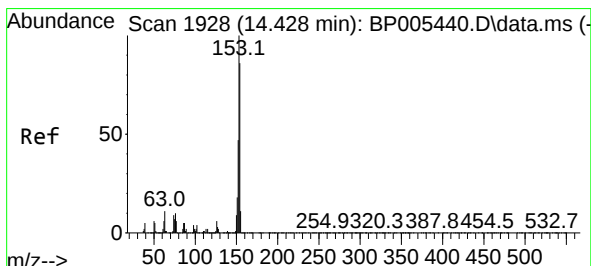
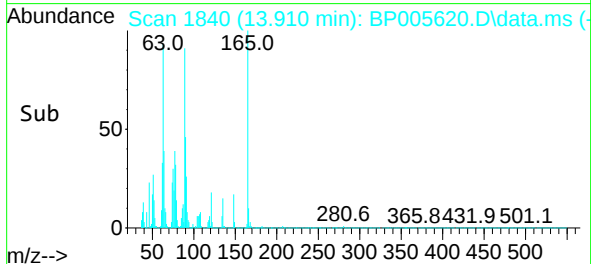
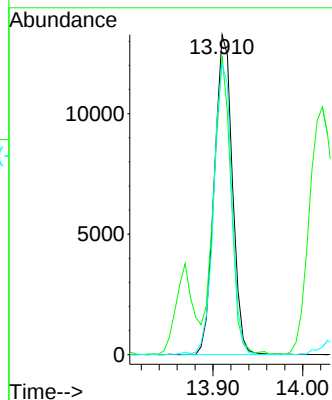
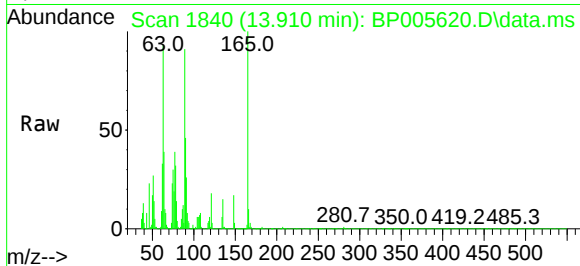




#51
2,6-Dinitrotoluene
Concen: 35.49 ng
RT: 13.910 min Scan# 1840
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

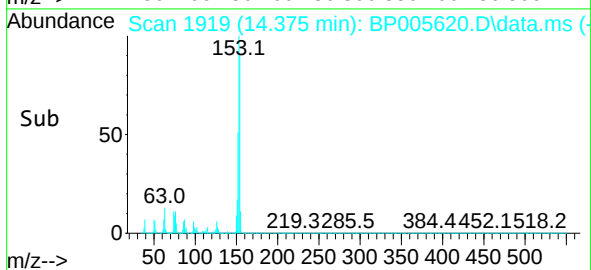
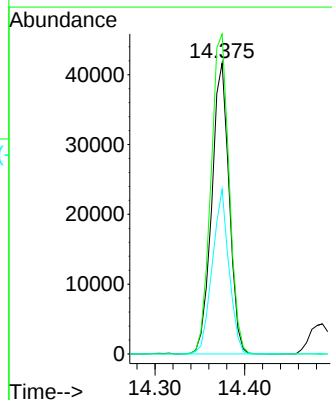
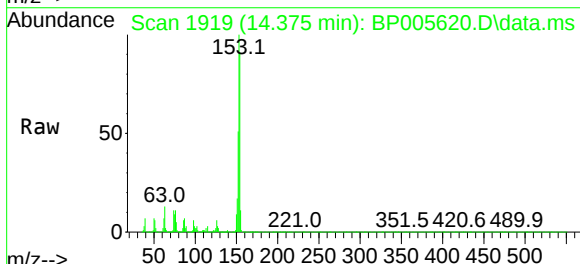
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

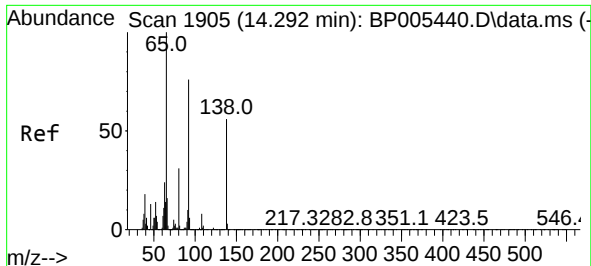
Tgt Ion:165 Resp: 18569
Ion Ratio Lower Upper
165 100
63 93.2 67.4 101.0
89 90.9 73.8 110.6



#52
Acenaphthene
Concen: 36.15 ng
RT: 14.375 min Scan# 1919
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:154 Resp: 56072
Ion Ratio Lower Upper
154 100
153 110.0 90.9 136.3
152 56.6 48.5 72.7

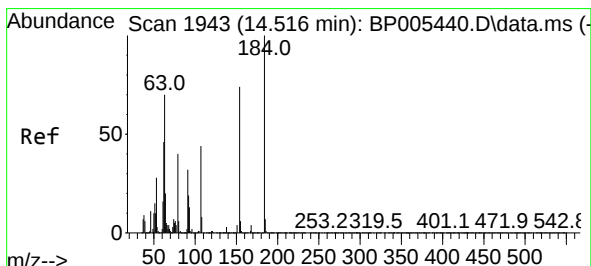
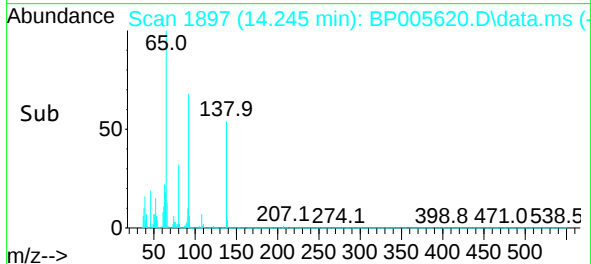
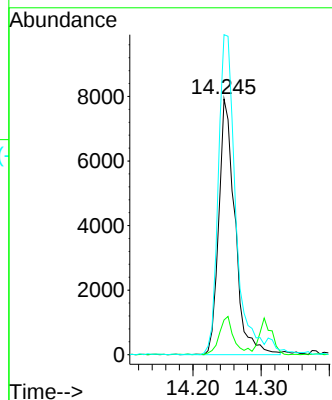
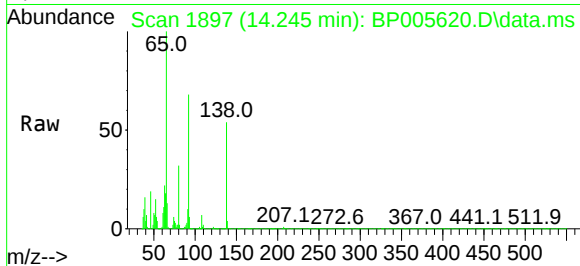




#53
3-Nitroaniline
Concen: 35.00 ng
RT: 14.245 min Scan# 1897
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

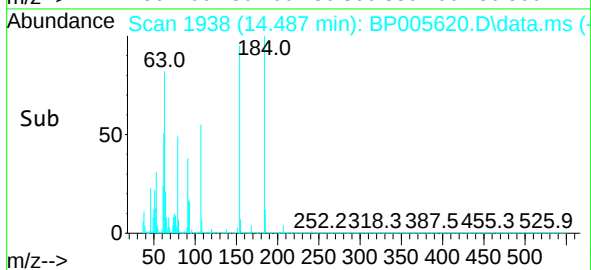
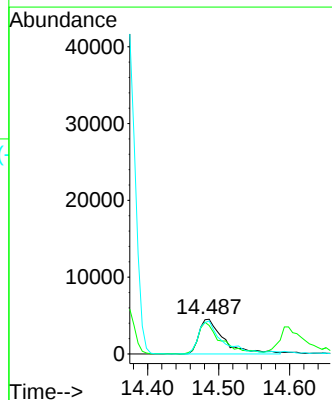
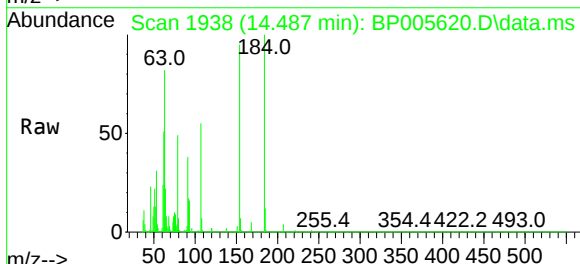
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

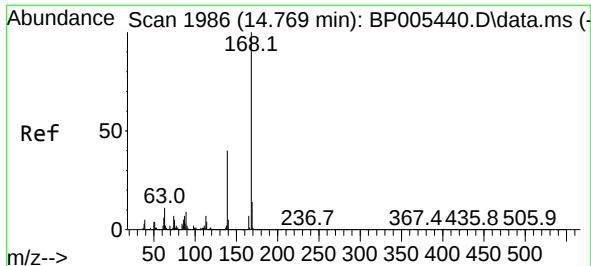
Tgt Ion:138 Resp: 13123
Ion Ratio Lower Upper
138 100
108 13.6 10.2 15.4
92 125.1 108.1 162.1



#54
2,4-Dinitrophenol
Concen: 35.15 ng
RT: 14.487 min Scan# 1938
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:184 Resp: 11095
Ion Ratio Lower Upper
184 100
63 81.8 51.2 76.8#
154 95.2 55.8 83.8#

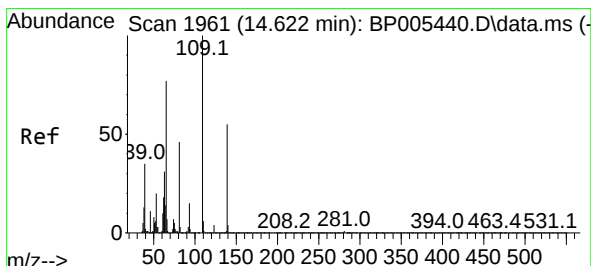
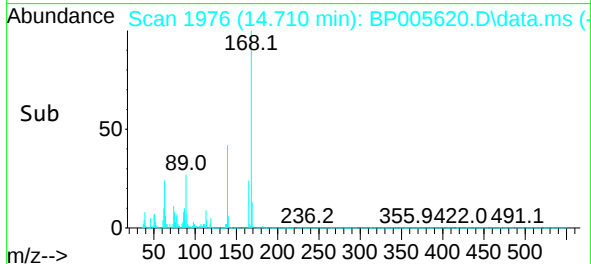
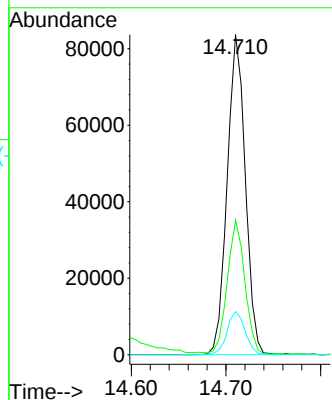
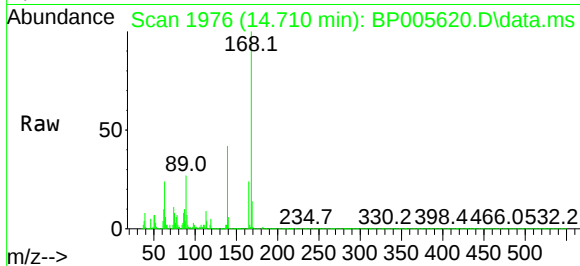




#55
Dibenzofuran
Concen: 38.17 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

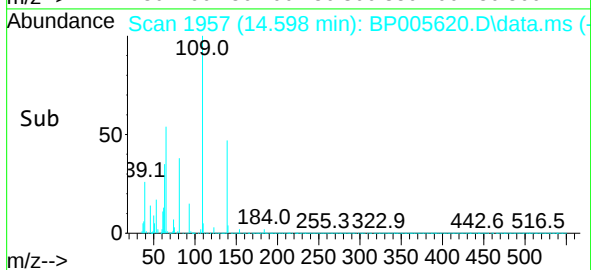
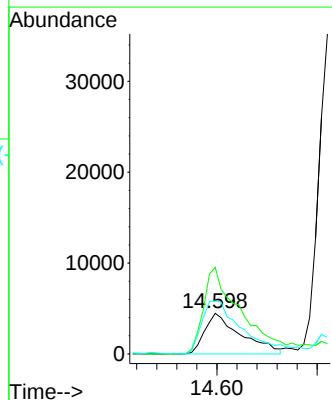
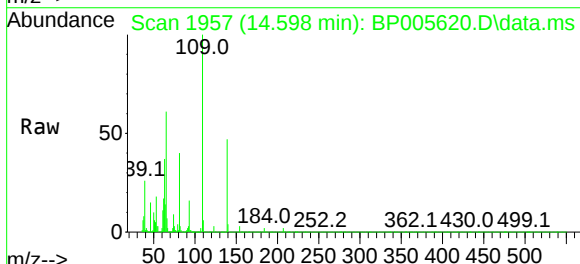
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

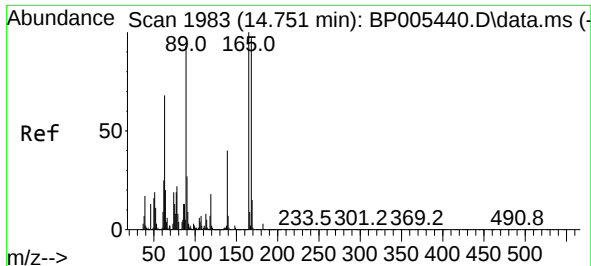
Tgt Ion:168 Resp: 111383
Ion Ratio Lower Upper
168 100
139 42.1 31.4 47.0
169 13.5 11.4 17.0



#56
4-Nitrophenol
Concen: 39.70 ng
RT: 14.598 min Scan# 1957
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:139 Resp: 11234
Ion Ratio Lower Upper
139 100
109 212.7 122.8 162.8#
65 130.4 110.0 150.0

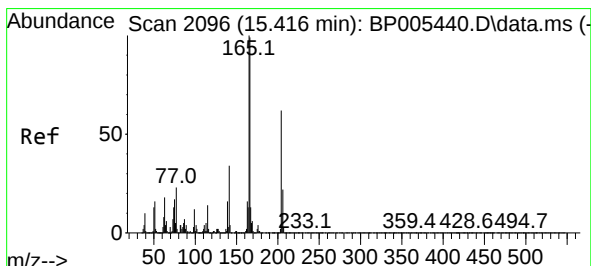
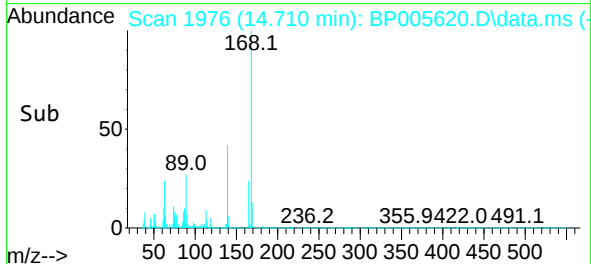
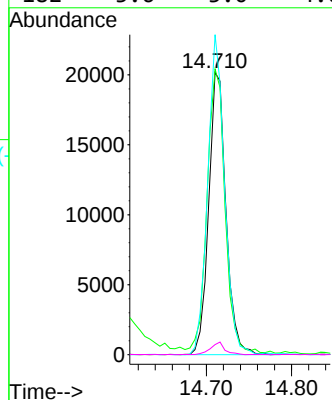
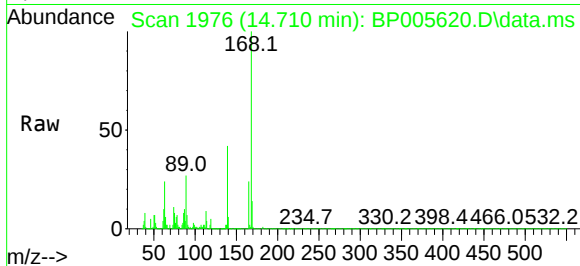




#57
2,4-Dinitrotoluene
Concen: 36.78 ng
RT: 14.710 min Scan# 1976
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

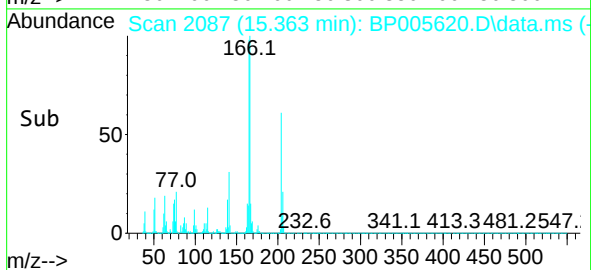
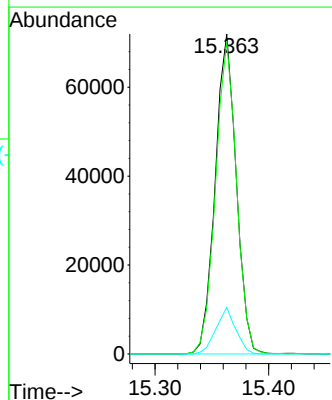
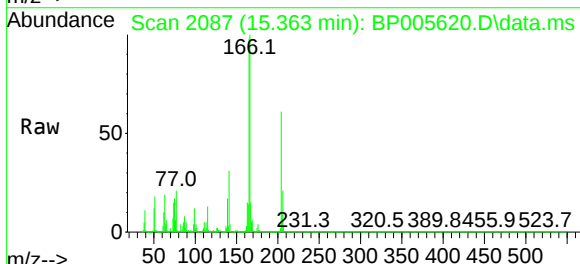
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

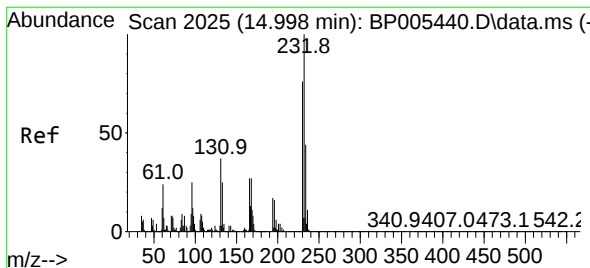
Tgt Ion:165 Resp: 28379
Ion Ratio Lower Upper
165 100
63 101.2 56.7 85.1#
89 113.4 85.8 128.6
182 3.6 3.0 4.6



#58
Fluorene
Concen: 38.94 ng
RT: 15.363 min Scan# 2087
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:166 Resp: 92780
Ion Ratio Lower Upper
166 100
165 97.7 78.8 118.2
167 14.6 10.9 16.3

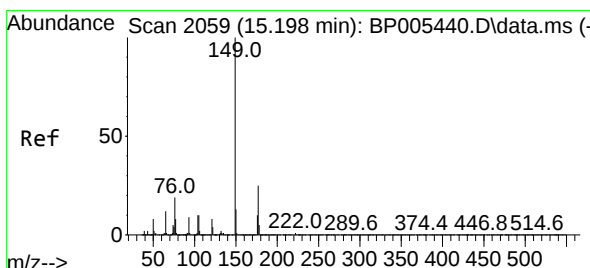
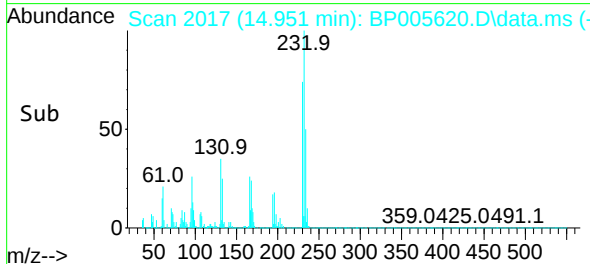
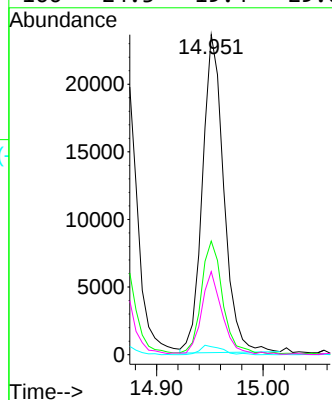
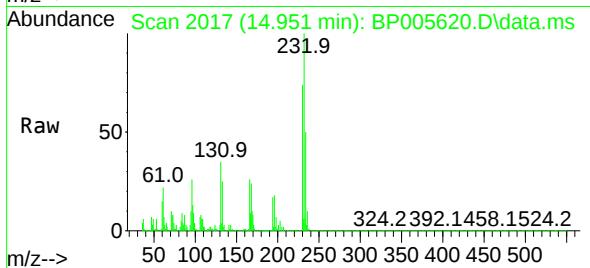




#59
2,3,4,6-Tetrachlorophenol
Concen: 39.29 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

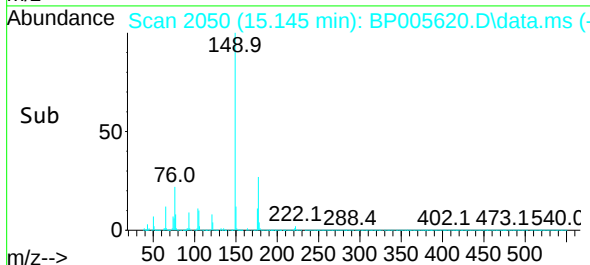
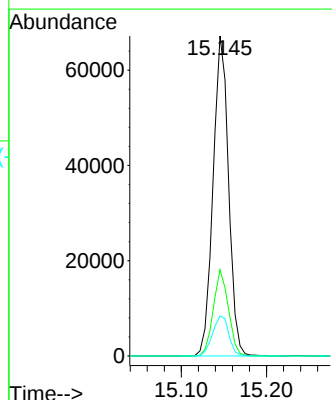
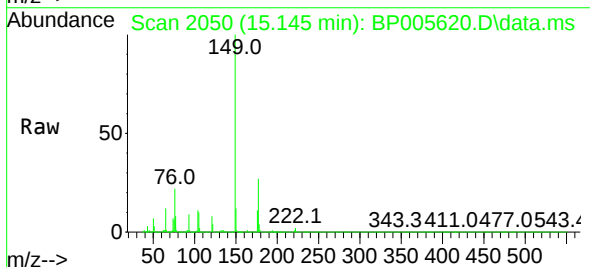
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

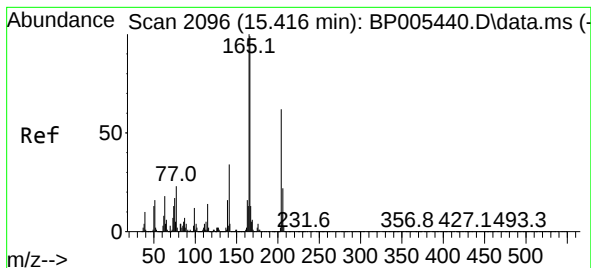
Tgt Ion:232	Resp:	32852
Ion Ratio	Lower	Upper
232	100	
131	36.5	26.5 39.7
130	3.1	2.1 3.1
166	24.3	19.4 29.0



#60
Diethylphthalate
Concen: 37.52 ng
RT: 15.145 min Scan# 2050
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:149	Resp:	84683
Ion Ratio	Lower	Upper
149	100	
177	27.0	19.2 28.8
150	12.5	9.9 14.9

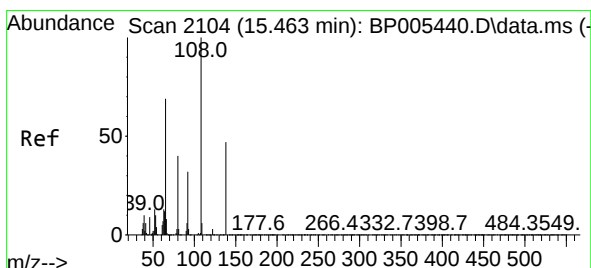
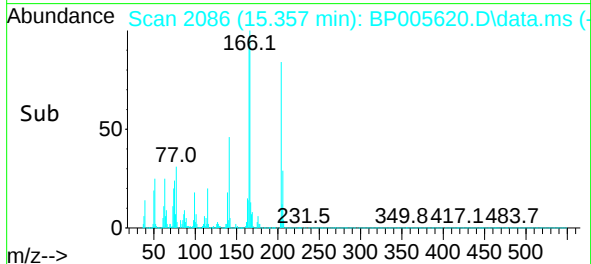
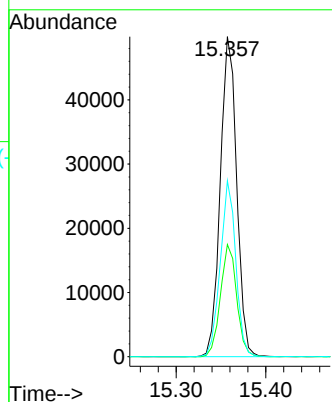
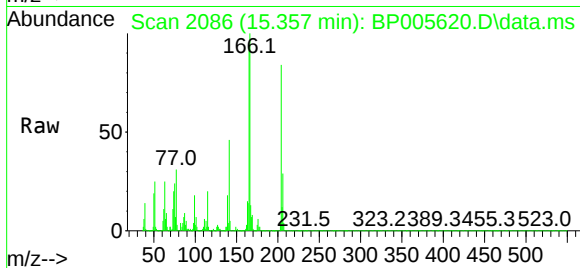




#61
4-Chlorophenyl-phenylether
Concen: 42.38 ng
RT: 15.357 min Scan# 2086
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

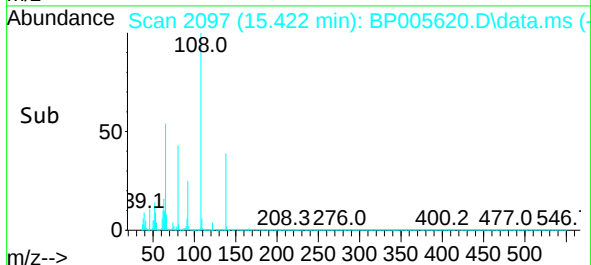
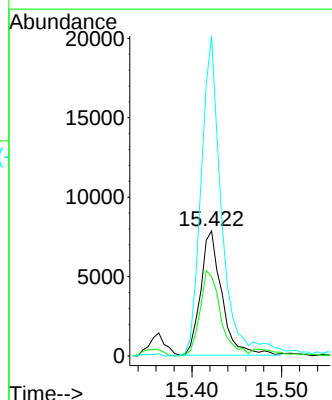
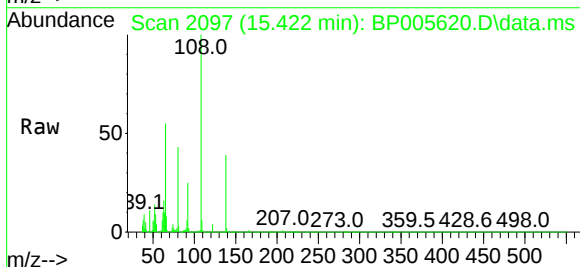
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

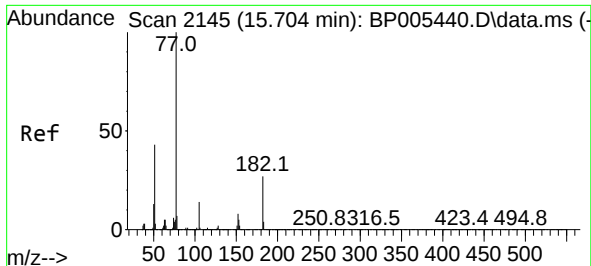
Tgt Ion:204 Resp: 63177
Ion Ratio Lower Upper
204 100
206 35.1 26.0 39.0
141 55.0 44.2 66.2



#62
4-Nitroaniline
Concen: 35.60 ng
RT: 15.422 min Scan# 2097
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:138 Resp: 12822
Ion Ratio Lower Upper
138 100
92 63.5 50.9 90.9
108 255.9 154.7 194.7#

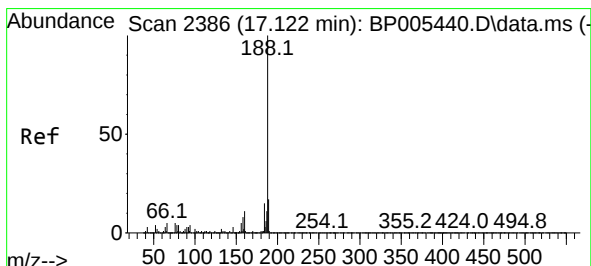
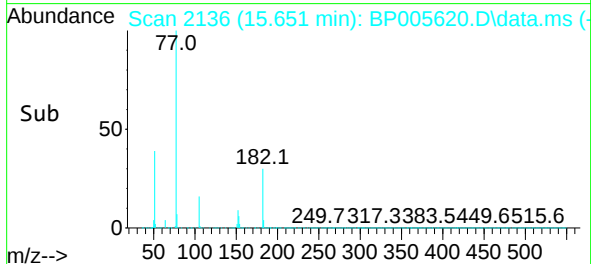
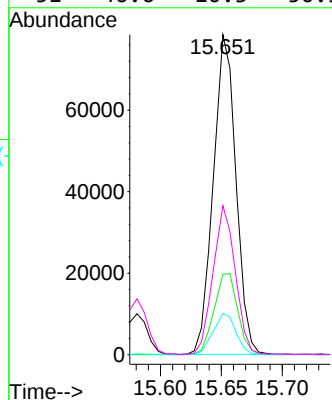
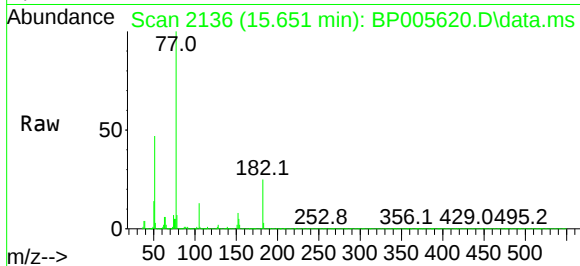




#63
Azobenzene
Concen: 43.65 ng
RT: 15.651 min Scan# 2136
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

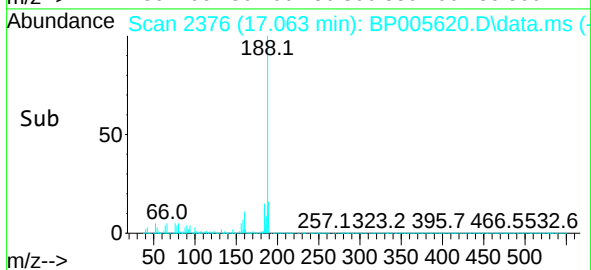
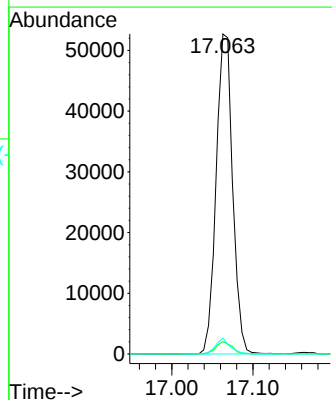
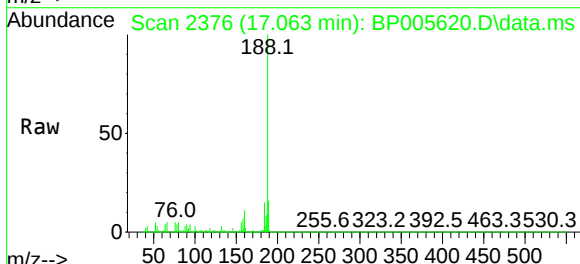
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

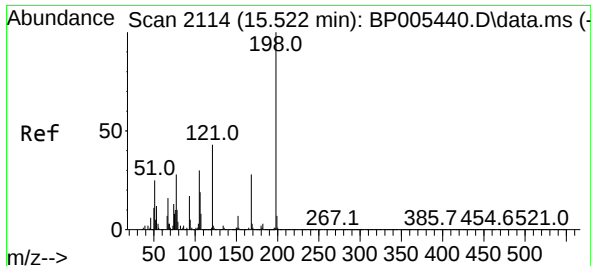
Tgt Ion: 77	Resp: 101544
Ion Ratio	Lower Upper
77 100	
182 25.1	5.5 45.5
105 12.9	0.0 36.5
51 46.6	10.3 50.3



#64
Phenanthrene-d10
Concen: 20.00 ng
RT: 17.063 min Scan# 2376
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion: 188	Resp: 74358
Ion Ratio	Lower Upper
188 100	
94 3.8	5.0 7.6#
80 5.0	5.9 8.9#

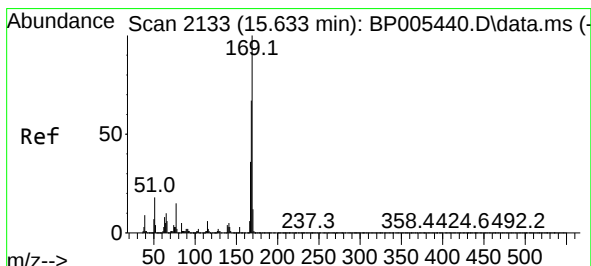
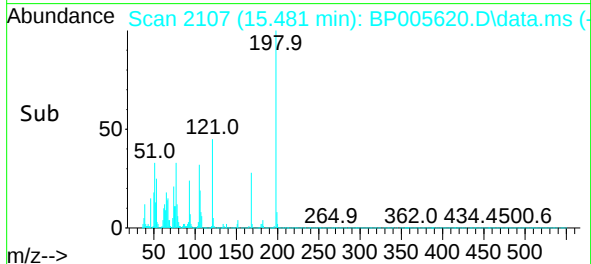
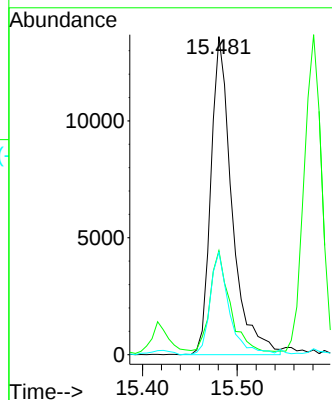
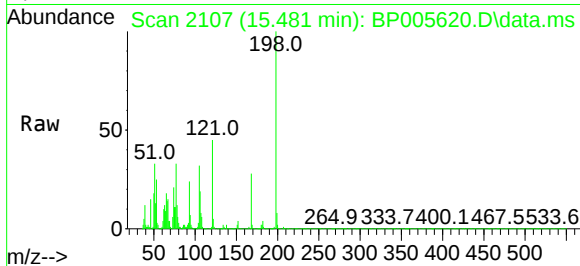




#65
4,6-Dinitro-2-methylphenol
Concen: 35.77 ng
RT: 15.481 min Scan# 2107
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

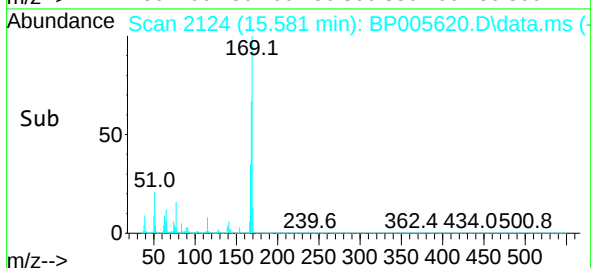
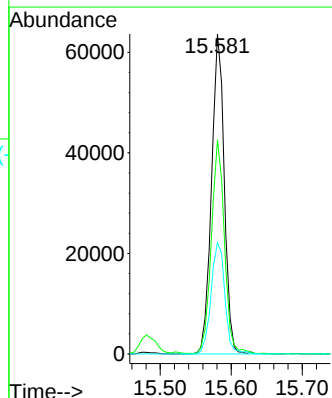
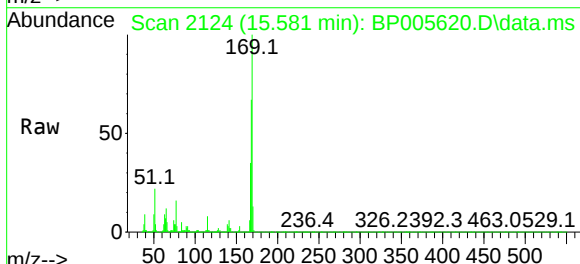
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

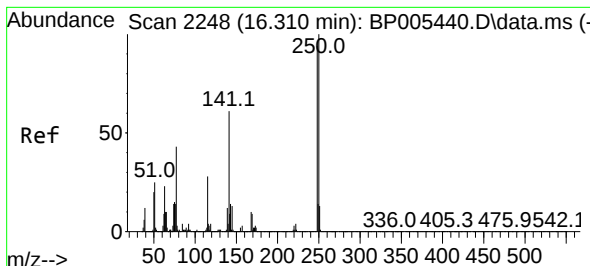
Tgt Ion:198 Resp: 21076
Ion Ratio Lower Upper
198 100
51 32.7 10.3 50.3
105 32.2 13.6 53.6



#66
n-Nitrosodiphenylamine
Concen: 36.62 ng
RT: 15.581 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:169 Resp: 79469
Ion Ratio Lower Upper
169 100
168 66.9 55.2 82.8
167 34.8 36.6 54.8#

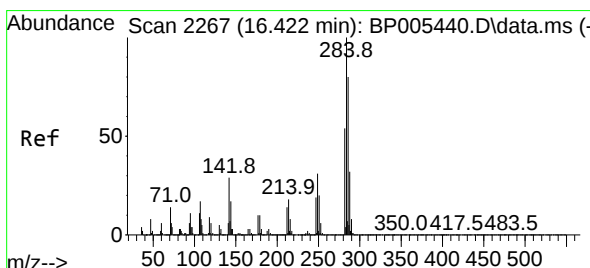
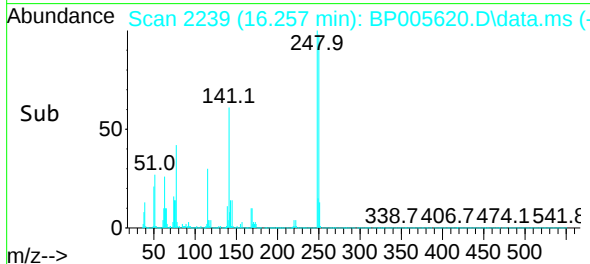
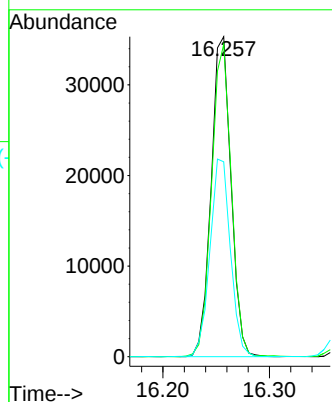
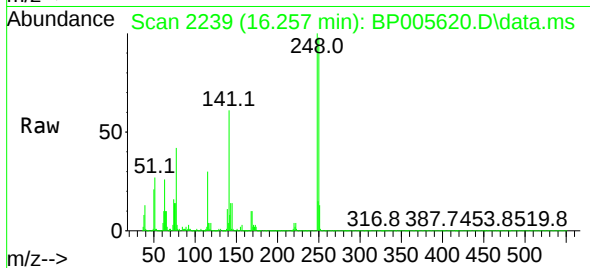




#67
4-Bromophenyl-phenylether
Concen: 39.36 ng
RT: 16.257 min Scan# 2239
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

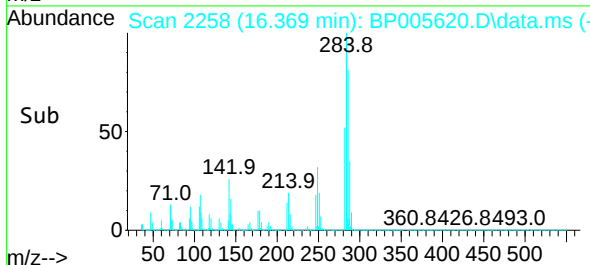
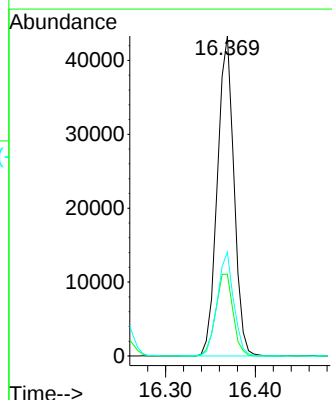
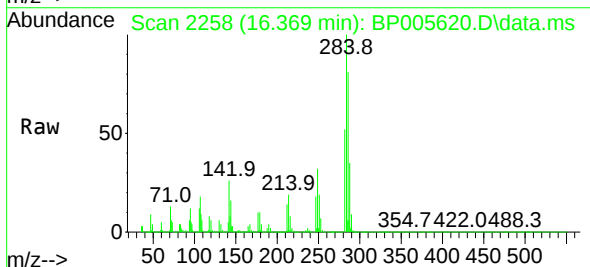
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

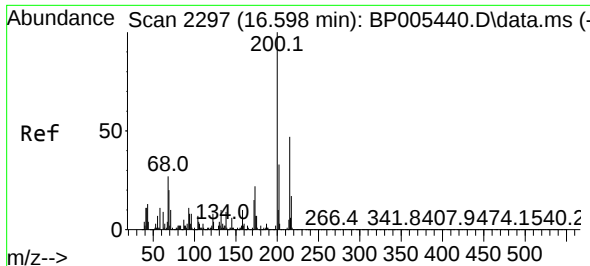
Tgt Ion:248 Resp: 45688
Ion Ratio Lower Upper
248 100
250 97.6 77.5 116.3
141 60.9 50.1 75.1



#68
Hexachlorobenzene
Concen: 37.72 ng
RT: 16.369 min Scan# 2258
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:284 Resp: 55530
Ion Ratio Lower Upper
284 100
142 25.6 20.8 31.2
249 32.5 23.7 35.5

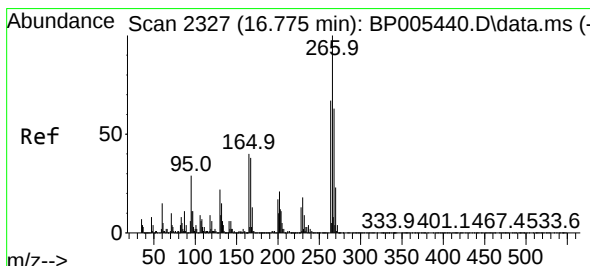
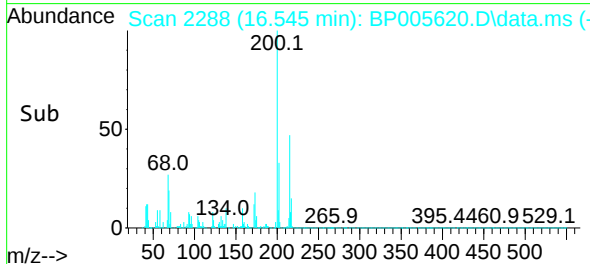
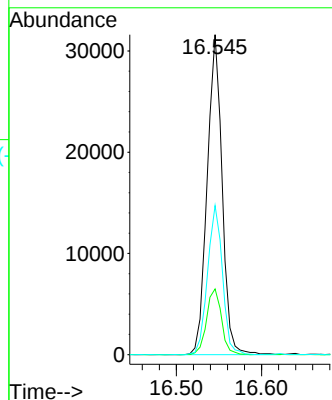
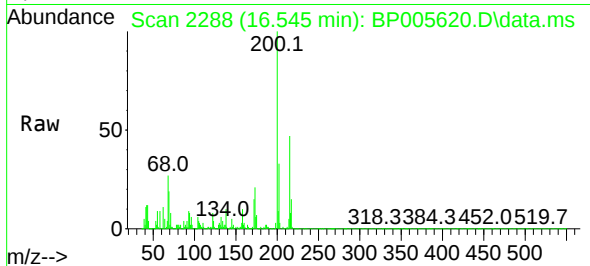




#69
Atrazine
Concen: 38.08 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

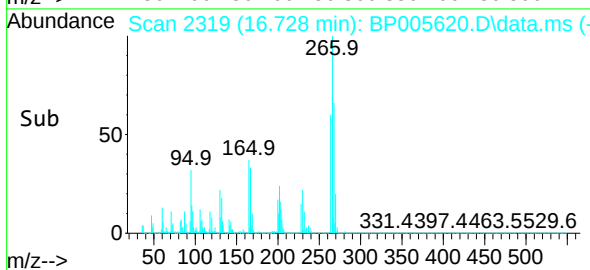
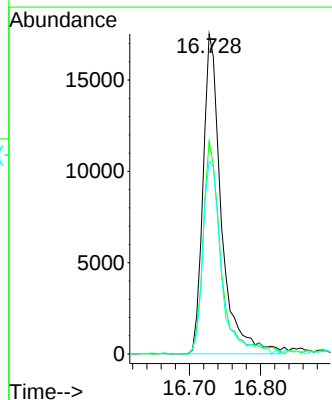
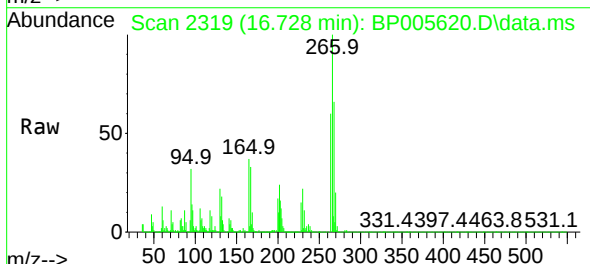
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

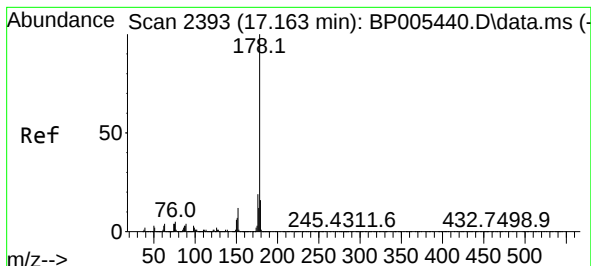
Tgt Ion:200 Resp: 38603
Ion Ratio Lower Upper
200 100
173 20.6 0.7 40.7
215 46.6 29.0 69.0



#70
Pentachlorophenol
Concen: 40.10 ng
RT: 16.728 min Scan# 2319
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:266 Resp: 31321
Ion Ratio Lower Upper
266 100
268 66.5 49.4 74.0
264 60.2 53.7 80.5

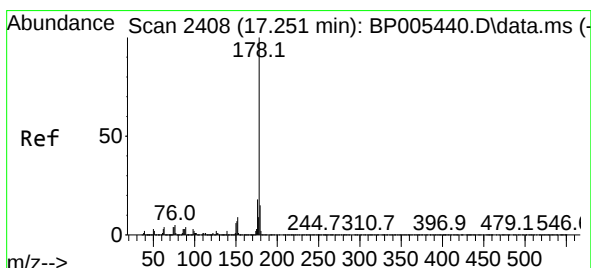
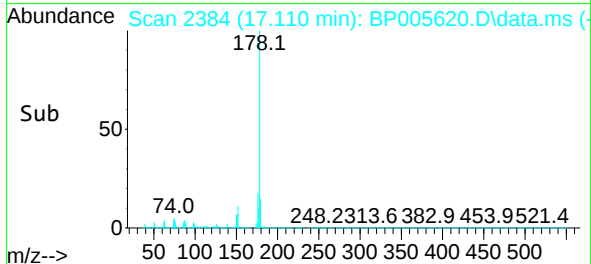
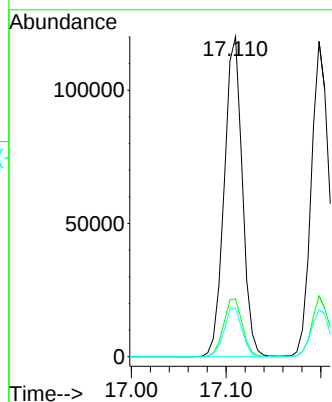
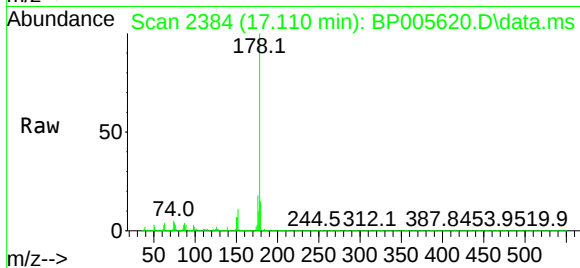




#71
Phenanthrene
Concen: 37.64 ng
RT: 17.110 min Scan# 2384
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

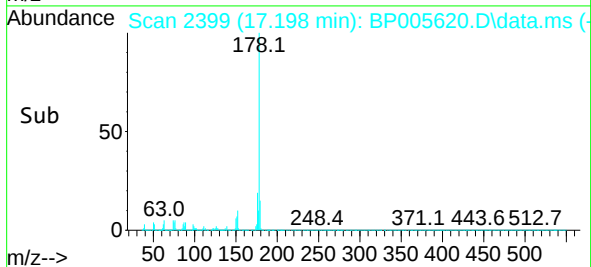
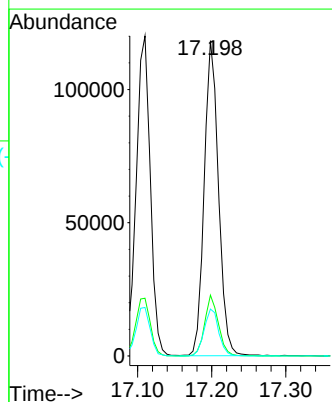
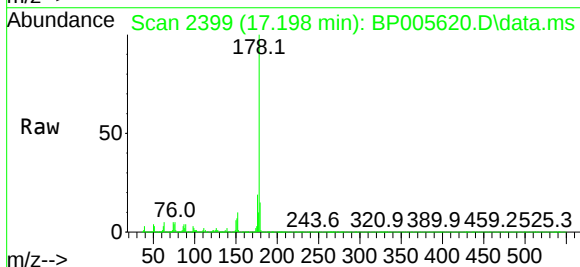
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

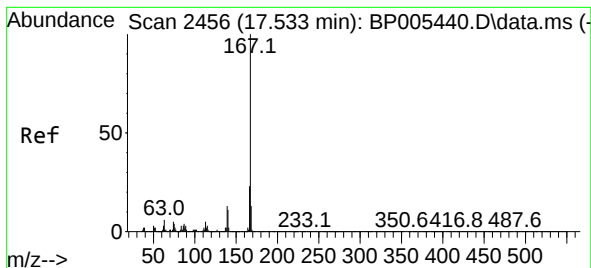
Tgt Ion:178 Resp: 159060
Ion Ratio Lower Upper
178 100
176 18.0 15.4 23.2
179 15.1 12.3 18.5



#72
Anthracene
Concen: 37.76 ng
RT: 17.198 min Scan# 2399
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:178 Resp: 158343
Ion Ratio Lower Upper
178 100
176 19.3 15.2 22.8
179 14.9 12.6 19.0





#73

Carbazole

Concen: 36.14 ng

RT: 17.486 min Scan# 2448

Delta R.T. 0.000 min

Lab File: BP005620.D

Acq: 20 May 2021 13:08

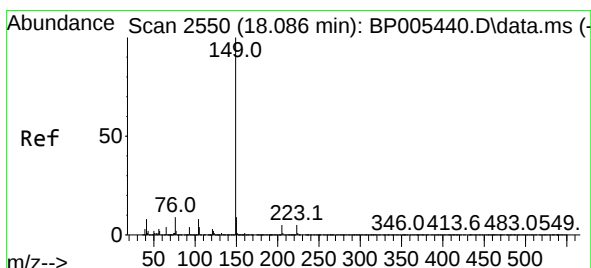
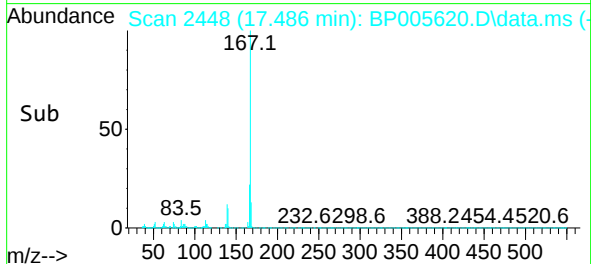
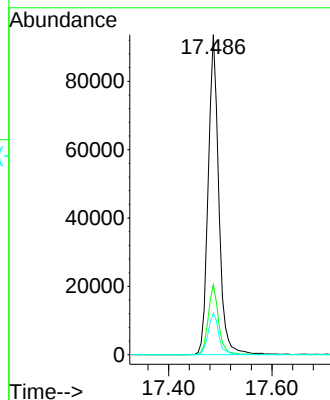
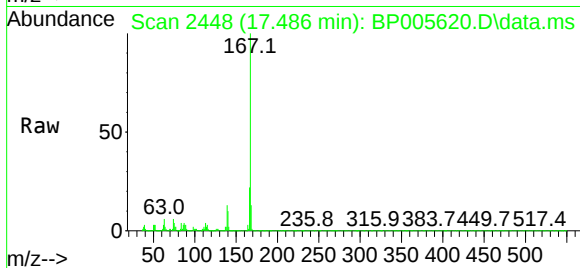
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:167	Resp: 133446
Ion Ratio	Lower Upper
167	100
166	21.9 17.4 26.0
139	12.9 10.4 15.6



#74

Di-n-butylphthalate

Concen: 37.40 ng

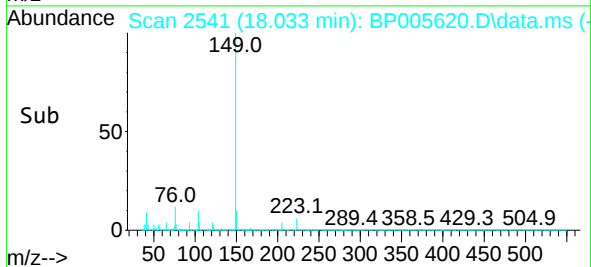
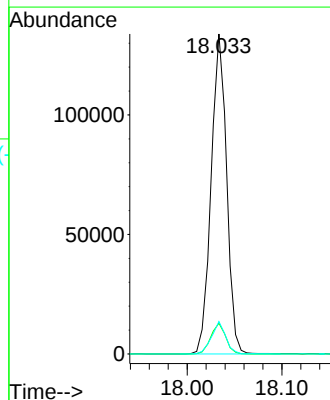
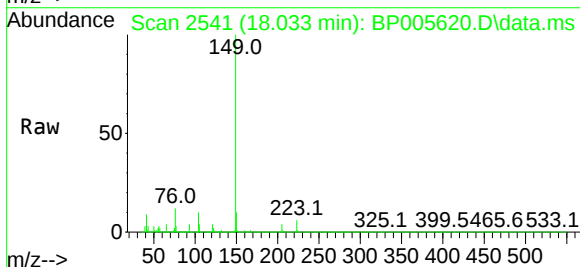
RT: 18.033 min Scan# 2541

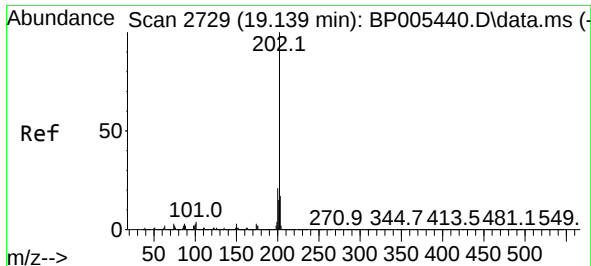
Delta R.T. 0.000 min

Lab File: BP005620.D

Acq: 20 May 2021 13:08

Tgt Ion:149	Resp: 151610
Ion Ratio	Lower Upper
149	100
150	9.6 7.6 11.4
104	10.1 8.9 13.3

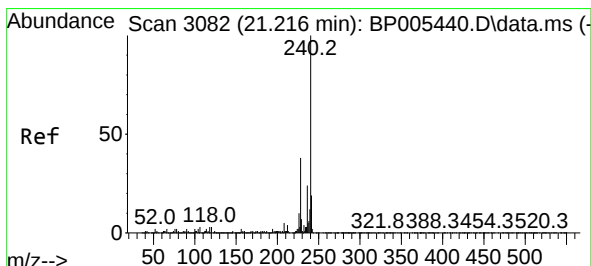
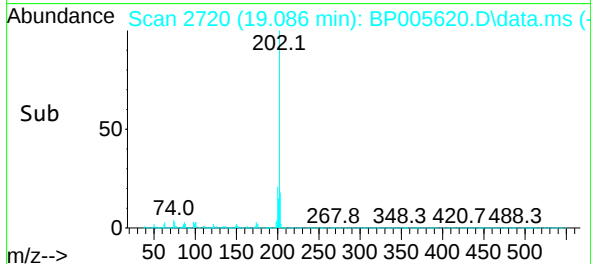
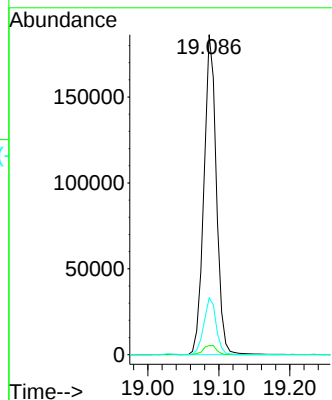
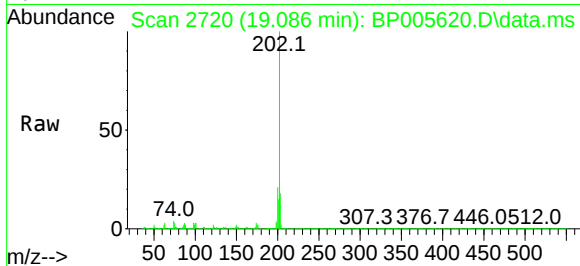




#75
Fluoranthene
Concen: 39.10 ng
RT: 19.086 min Scan# 2720
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

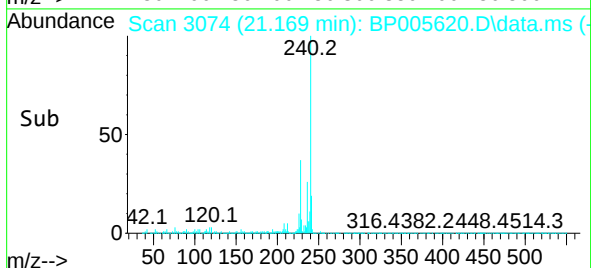
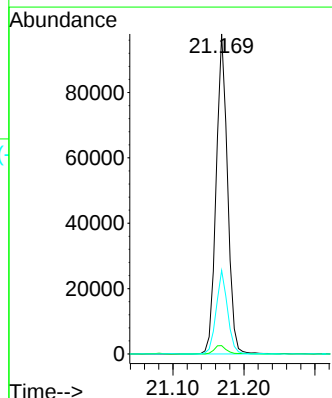
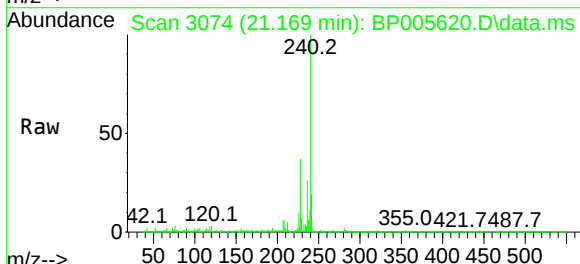
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

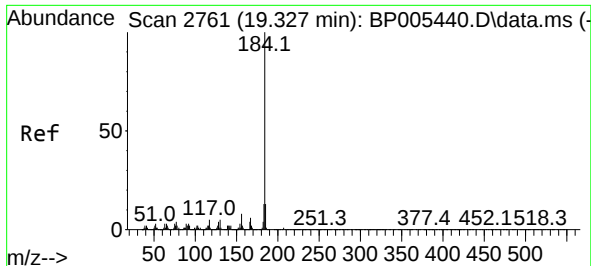
Tgt Ion:202 Resp: 227232
Ion Ratio Lower Upper
202 100
101 2.9 0.0 26.1
203 17.7 0.0 37.2



#76
Chrysene-d12
Concen: 20.00 ng
RT: 21.169 min Scan# 3074
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:240 Resp: 108526
Ion Ratio Lower Upper
240 100
120 2.6 4.2 6.2#
236 26.1 20.2 30.2

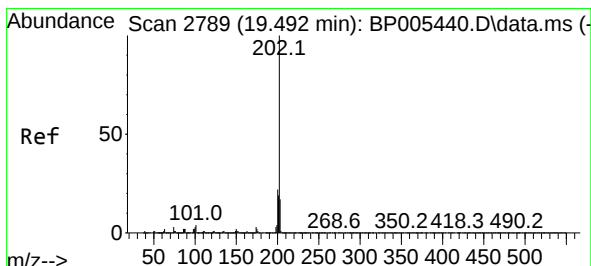
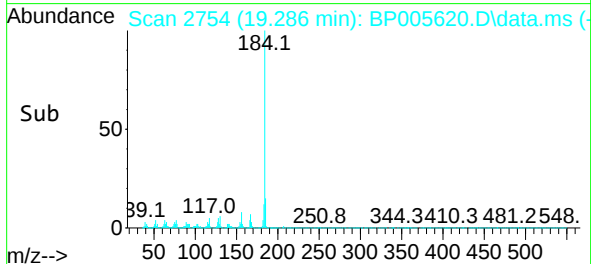
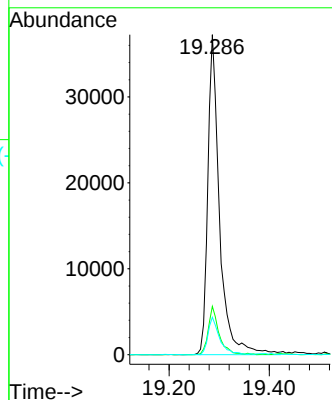
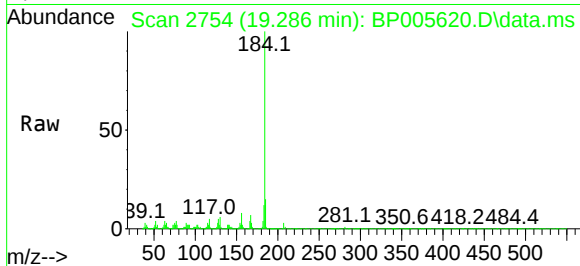




#77
Benzidine
Concen: 36.08 ng
RT: 19.286 min Scan# 2754
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

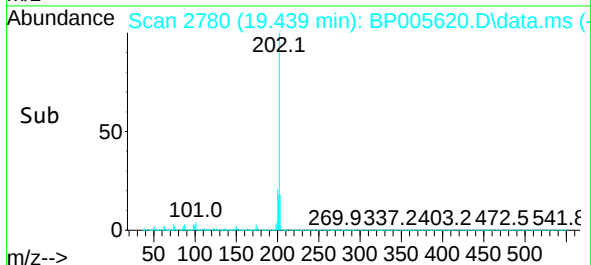
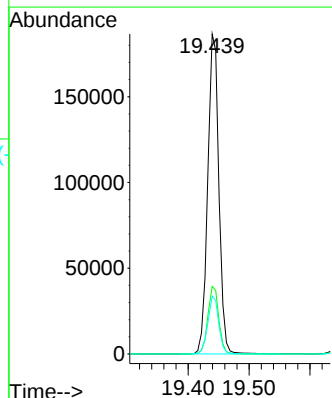
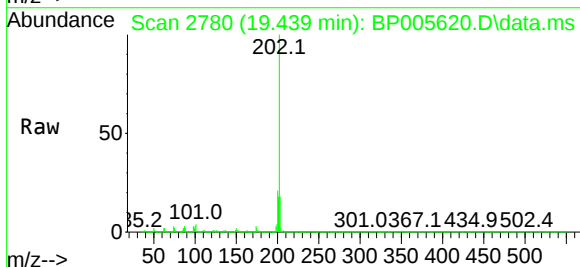
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

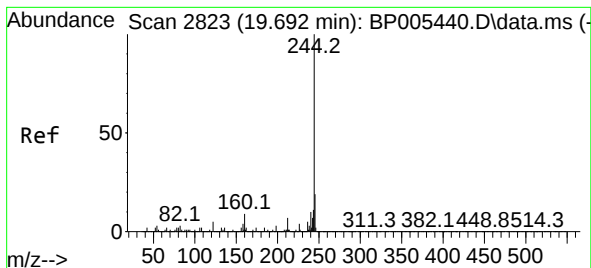
Tgt Ion:184 Resp: 60601
Ion Ratio Lower Upper
184 100
185 15.1 11.1 16.7
183 11.7 9.8 14.8



#78
Pyrene
Concen: 38.56 ng
RT: 19.439 min Scan# 2780
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:202 Resp: 236952
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 18.1 13.8 20.6





#79

Terphenyl-d14

Concen: 79.93 ng

RT: 19.639 min Scan# 2814

Delta R.T. 0.000 min

Lab File: BP005620.D

Acq: 20 May 2021 13:08

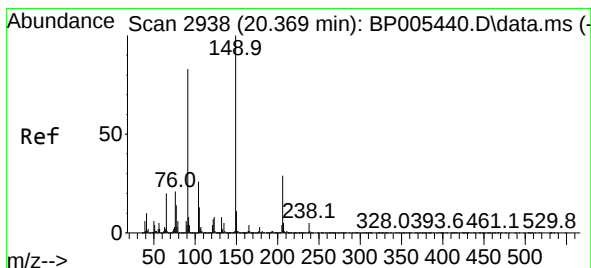
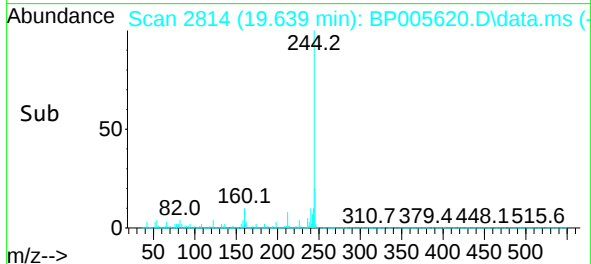
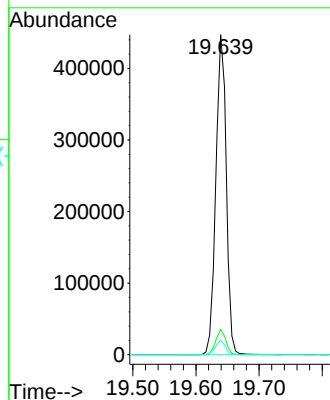
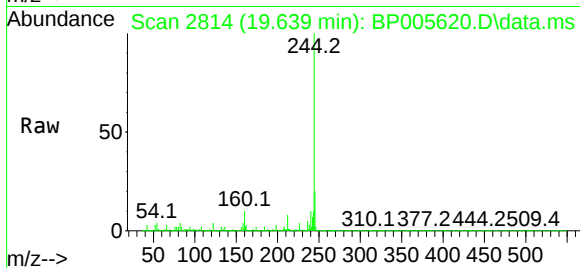
Tgt Ion:244 Resp: 510802

Ion Ratio Lower Upper

244 100

212 7.9 5.8 8.6

122 4.5 5.2 7.8#



#80

Butylbenzylphthalate

Concen: 36.58 ng

RT: 20.322 min Scan# 2930

Delta R.T. 0.000 min

Lab File: BP005620.D

Acq: 20 May 2021 13:08

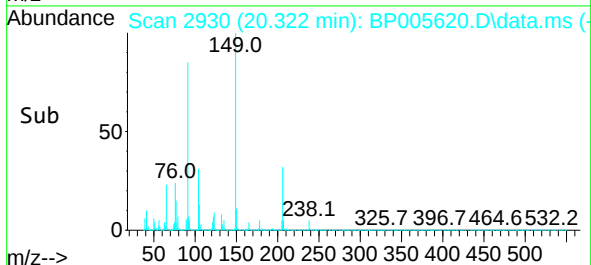
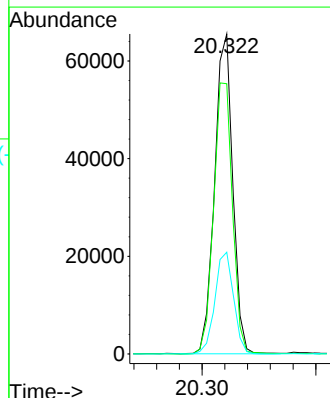
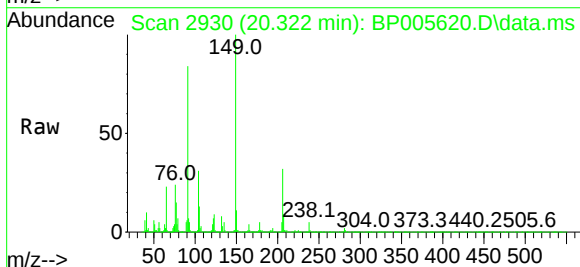
Tgt Ion:149 Resp: 72624

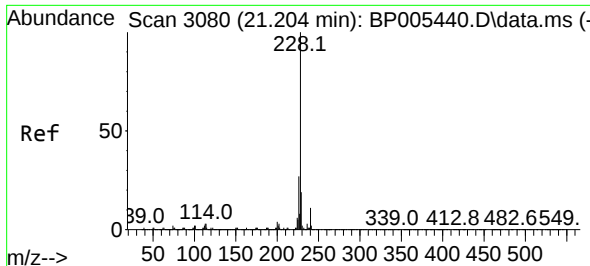
Ion Ratio Lower Upper

149 100

91 84.4 60.2 90.4

206 31.8 23.9 35.9

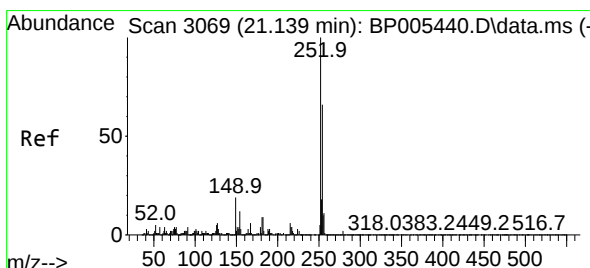
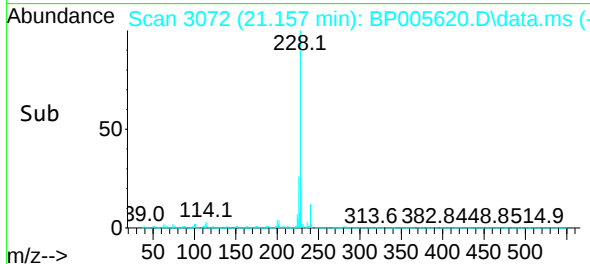
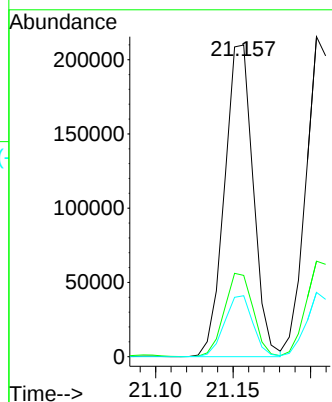
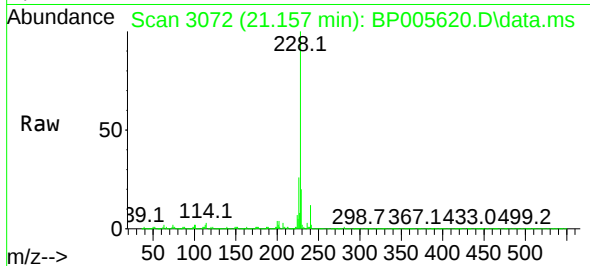




#81
Benzo(a)anthracene
Concen: 38.36 ng
RT: 21.157 min Scan# 3072
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

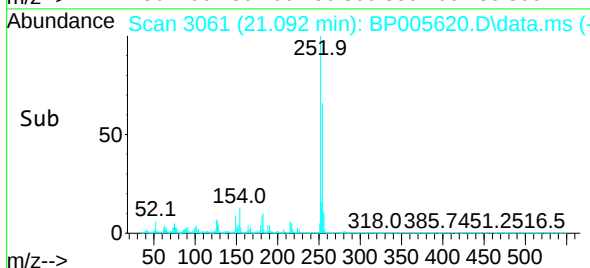
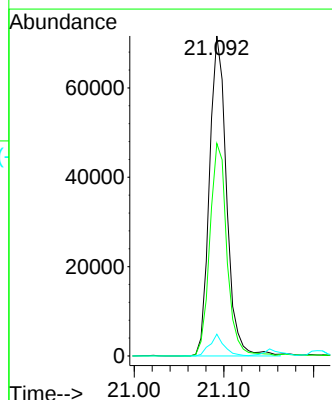
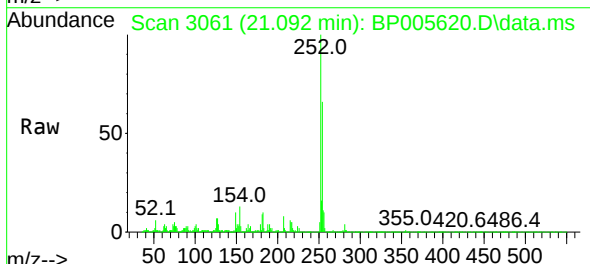
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

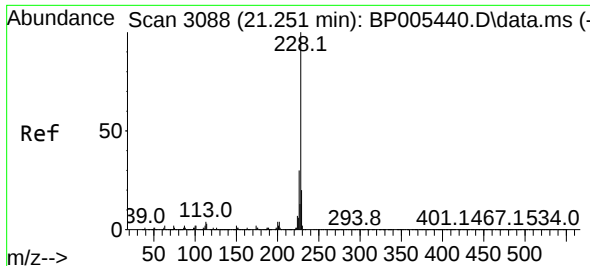
Tgt Ion:228 Resp: 269792
Ion Ratio Lower Upper
228 100
226 26.1 21.2 31.8
229 19.5 15.6 23.4



#82
3,3'-Dichlorobenzidine
Concen: 35.73 ng
RT: 21.092 min Scan# 3061
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:252 Resp: 94671
Ion Ratio Lower Upper
252 100
254 66.4 49.9 74.9
126 6.8 5.5 8.3

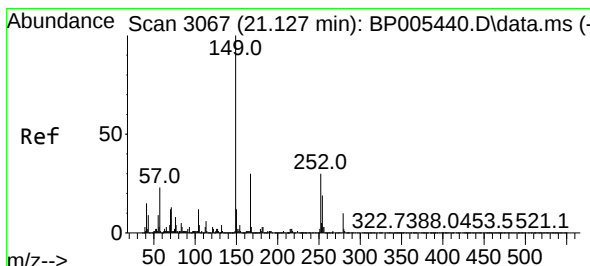
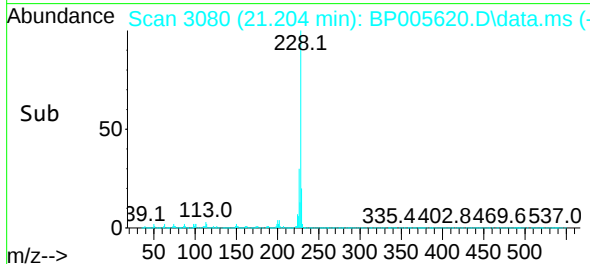
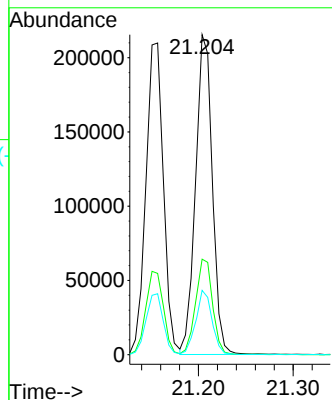
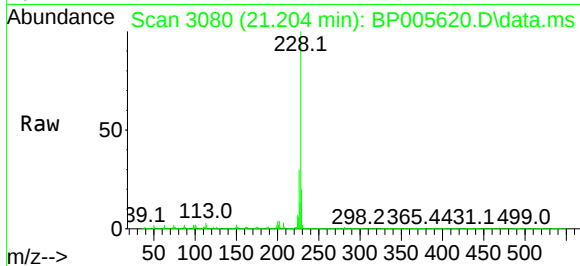




#83
Chrysene
Concen: 39.02 ng
RT: 21.204 min Scan# 3080
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

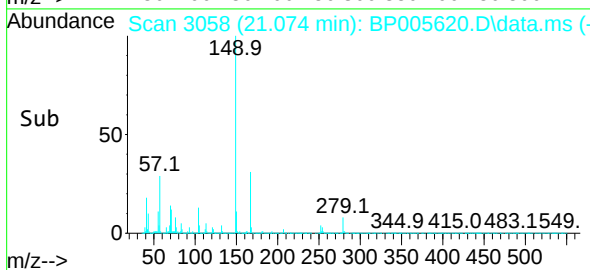
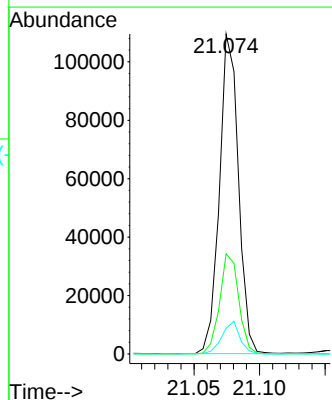
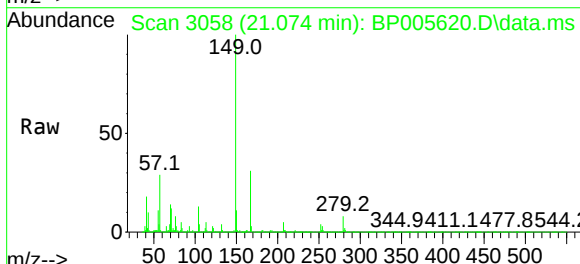
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

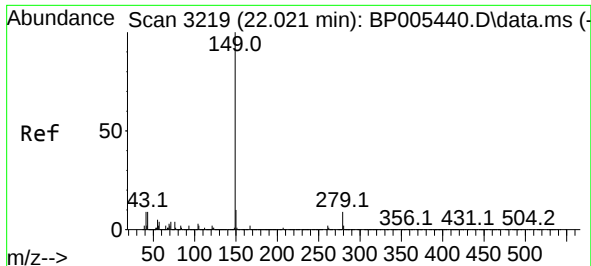
Tgt Ion:228 Resp: 265988
Ion Ratio Lower Upper
228 100
226 29.8 24.8 37.2
229 20.1 15.4 23.0



#84
Bis(2-ethylhexyl)phthalate
Concen: 36.17 ng
RT: 21.074 min Scan# 3058
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:149 Resp: 109796
Ion Ratio Lower Upper
149 100
167 31.3 23.8 35.8
279 8.0 5.7 8.5

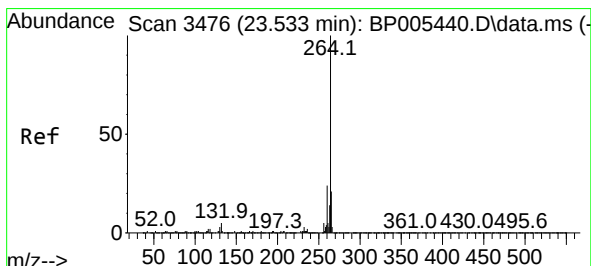
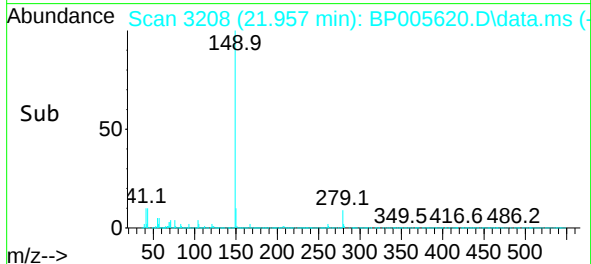
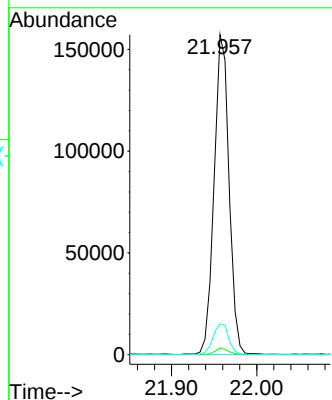
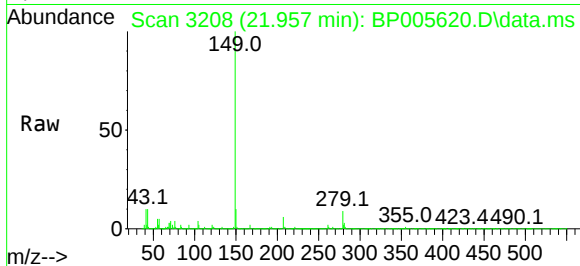




#85
Di-n-octyl phthalate
Concen: 37.61 ng
RT: 21.957 min Scan# 3208
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

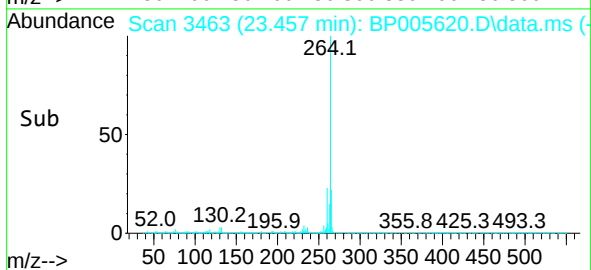
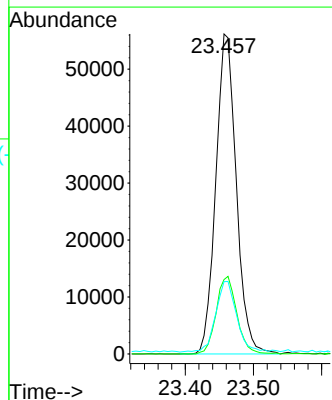
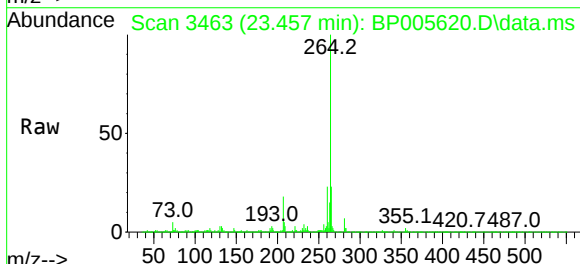
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

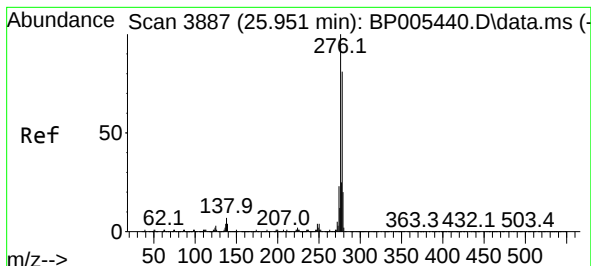
Tgt Ion:149 Resp: 191786
Ion Ratio Lower Upper
149 100
167 2.0 1.5 2.3
43 10.1 5.1 7.7#



#86
Perylene-d12
Concen: 20.00 ng
RT: 23.457 min Scan# 3463
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:264 Resp: 117709
Ion Ratio Lower Upper
264 100
260 23.2 20.6 30.8
265 22.6 19.0 28.6





#87

Indeno(1,2,3-cd)pyrene

Concen: 36.27 ng

RT: 25.839 min Scan# 3868

Delta R.T. 0.000 min

Lab File: BP005620.D

Acq: 20 May 2021 13:08

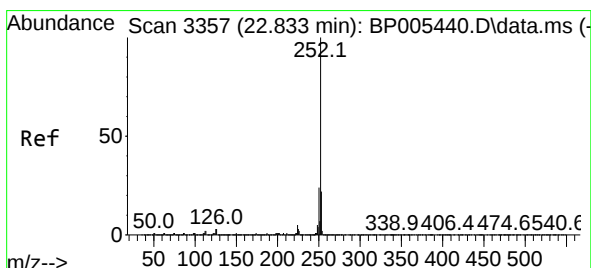
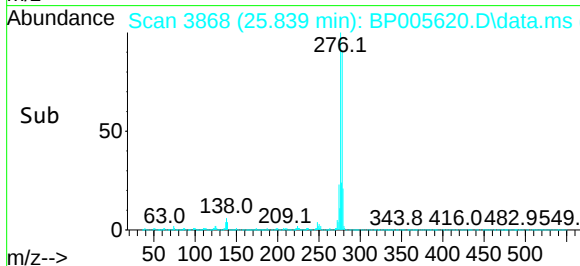
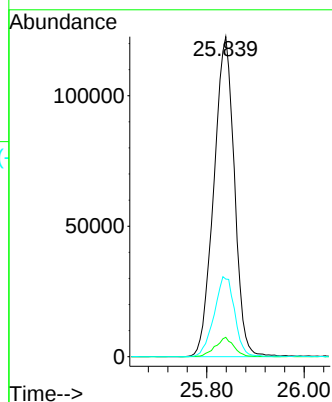
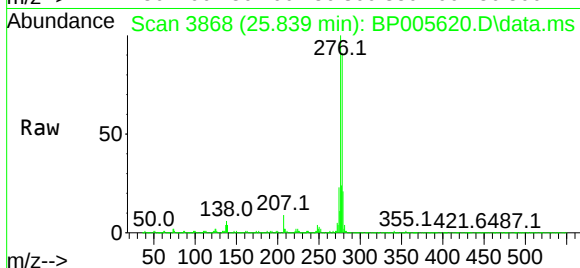
Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:276 Resp: 359137
 Ion Ratio Lower Upper
 276 100
 138 5.5 8.4 12.6#
 277 25.1 20.6 31.0



#88

Benzo(b)fluoranthene

Concen: 39.57 ng

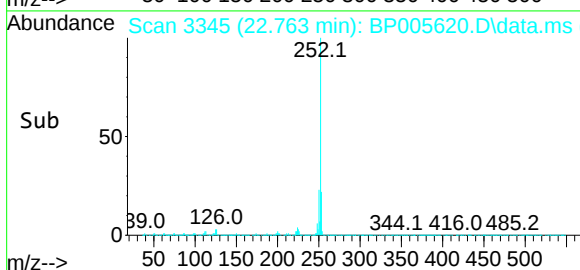
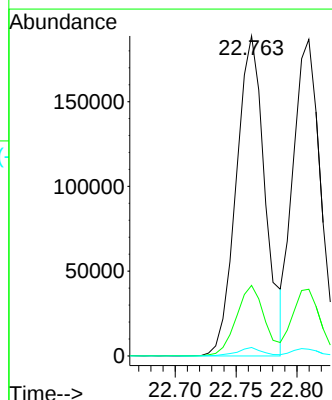
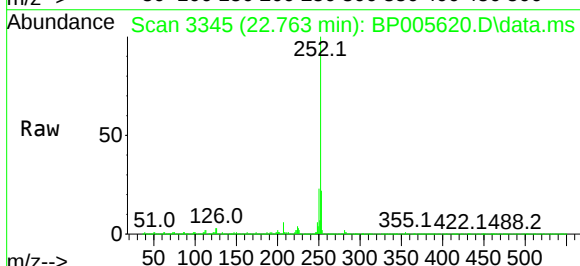
RT: 22.763 min Scan# 3345

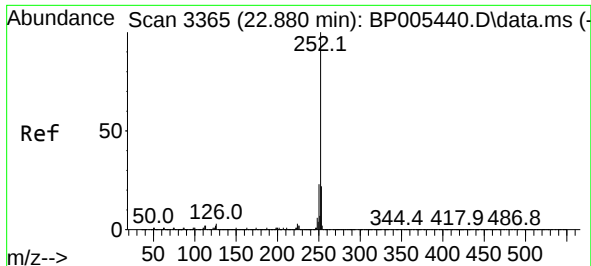
Delta R.T. 0.000 min

Lab File: BP005620.D

Acq: 20 May 2021 13:08

Tgt Ion:252 Resp: 310412
 Ion Ratio Lower Upper
 252 100
 253 22.0 18.2 27.2
 125 2.7 3.4 5.0#

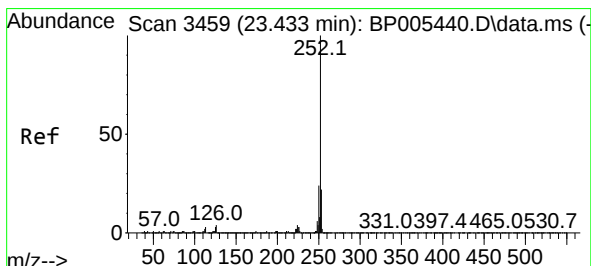
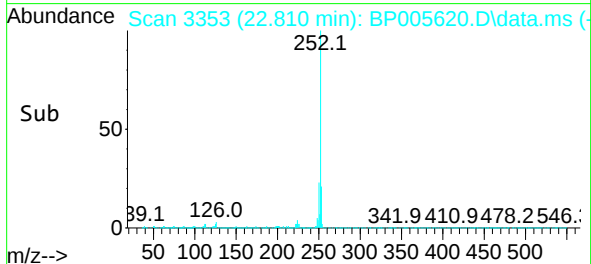
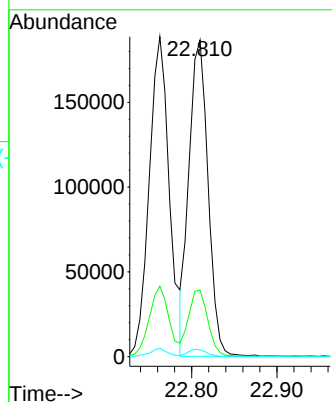
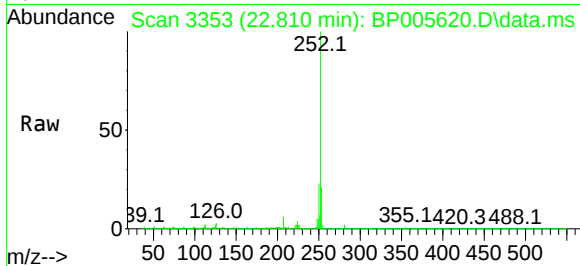




#89
Benzo(k)fluoranthene
Concen: 37.93 ng
RT: 22.810 min Scan# 3353
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

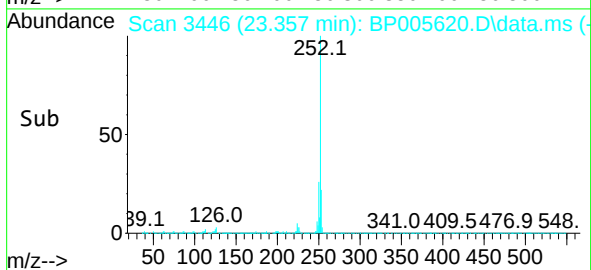
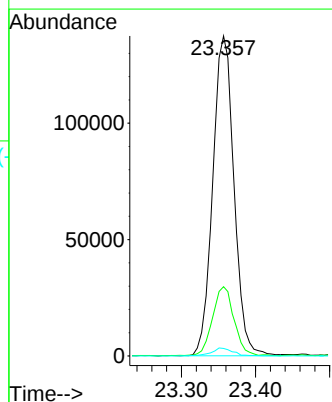
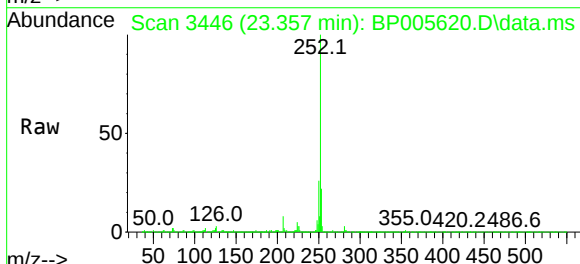
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

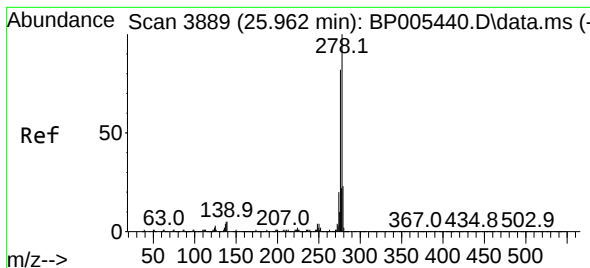
Tgt Ion:252 Resp: 290898
Ion Ratio Lower Upper
252 100
253 21.1 17.2 25.8
125 2.1 3.8 5.6#



#90
Benzo(a)pyrene
Concen: 38.00 ng
RT: 23.357 min Scan# 3446
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:252 Resp: 273241
Ion Ratio Lower Upper
252 100
253 21.6 17.1 25.7
125 2.4 3.8 5.6#

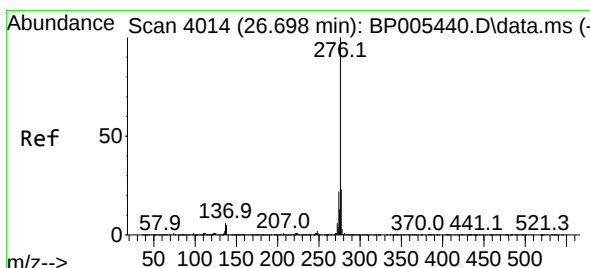
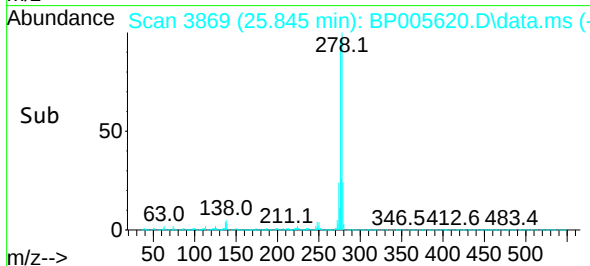
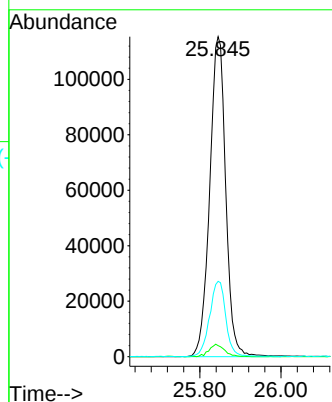
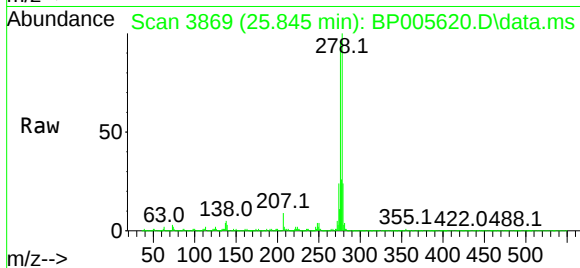




#91
Dibenzo(a,h)anthracene
Concen: 36.07 ng
RT: 25.845 min Scan# 3869
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 315148
Ion Ratio Lower Upper
278 100
139 3.4 5.0 7.6#
279 23.6 18.6 28.0



#92
Benzo(g,h,i)perylene
Concen: 37.68 ng
RT: 26.562 min Scan# 3991
Delta R.T. 0.000 min
Lab File: BP005620.D
Acq: 20 May 2021 13:08

Tgt Ion:276 Resp: 304669
Ion Ratio Lower Upper
276 100
277 22.6 19.8 29.8
138 4.3 7.7 11.5#

