

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP033022\
 Data File : BP009617.D
 Acq On : 30 Mar 2022 14:09
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 31 04:39:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP031722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Mar 31 04:36:51 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.740	152	221760	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	911561	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	592858	20.000	ng	0.00
64) Phenanthrene-d10	17.157	188	1384188	20.000	ng	0.00
76) Chrysene-d12	21.274	240	1202904	20.000	ng	# 0.00
86) Perylene-d12	23.651	264	1307300	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.346	112	1177919	92.738	ng	0.00
7) Phenol-d6	6.934	99	1478670	86.084	ng	0.00
23) Nitrobenzene-d5	8.899	82	1322851	77.117	ng	0.00
42) 2,4,6-Tribromophenol	15.892	330	850903	86.976	ng	0.00
45) 2-Fluorobiphenyl	13.010	172	3277964	76.649	ng	0.00
79) Terphenyl-d14	19.739	244	5290062	78.935	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.264	88	191515	38.068	ng	94
3) Pyridine	3.658	79	536599	39.603	ng	98
4) n-Nitrosodimethylamine	3.575	42	186614	37.397	ng	90
6) Aniline	7.069	93	811587	41.456	ng	98
8) 2-Chlorophenol	7.310	128	598313	41.310	ng	97
9) Benzaldehyde	6.881	77	359850	44.719	ng	97
10) Phenol	6.957	94	748390	43.429	ng	98
11) bis(2-Chloroethyl)ether	7.169	93	554198	40.636	ng	97
12) 1,3-Dichlorobenzene	7.628	146	644032	39.398	ng	98
13) 1,4-Dichlorobenzene	7.775	146	655719	39.233	ng	99
14) 1,2-Dichlorobenzene	8.093	146	635252	39.324	ng	99
15) Benzyl Alcohol	7.987	79	537666	39.260	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.275	45	576734	39.011	ng	95
17) 2-Methylphenol	8.199	107	482554	40.635	ng	98
18) Hexachloroethane	8.810	117	230643	39.376	ng	92
19) n-Nitroso-di-n-propyla...	8.552	70	432973	39.852	ng	95
20) 3+4-Methylphenols	8.528	107	674531	41.310	ng	96
22) Acetophenone	8.563	105	867322	38.442	ng	# 98
24) Nitrobenzene	8.940	77	614291	37.909	ng	96
25) Isophorone	9.469	82	1121881	38.342	ng	97
26) 2-Nitrophenol	9.651	139	334293	39.578	ng	94
27) 2,4-Dimethylphenol	9.728	122	474571	39.818	ng	99
28) bis(2-Chloroethoxy)met...	9.951	93	771312	40.486	ng	99
29) 2,4-Dichlorophenol	10.199	162	609788	41.944	ng	98
30) 1,2,4-Trichlorobenzene	10.399	180	685141	40.677	ng	99
31) Naphthalene	10.581	128	1856768	39.544	ng	100
32) Benzoic acid	9.928	122	404187	43.376	ng	93
33) 4-Chloroaniline	10.698	127	780649	40.743	ng	98
34) Hexachlorobutadiene	10.869	225	453225	39.712	ng	100
35) Caprolactam	11.504	113	196471	40.043	ng	89
36) 4-Chloro-3-methylphenol	11.851	107	626673	40.115	ng	99
37) 2-Methylnaphthalene	12.204	142	1320606	40.085	ng	99
38) 1-Methylnaphthalene	12.422	142	1227008	38.232	ng	99
40) 1,2,4,5-Tetrachloroben...	12.575	216	764505	38.866	ng	98
41) Hexachlorocyclopentadiene	12.557	237	331175	42.442	ng	98
43) 2,4,6-Trichlorophenol	12.828	196	537769	41.246	ng	99

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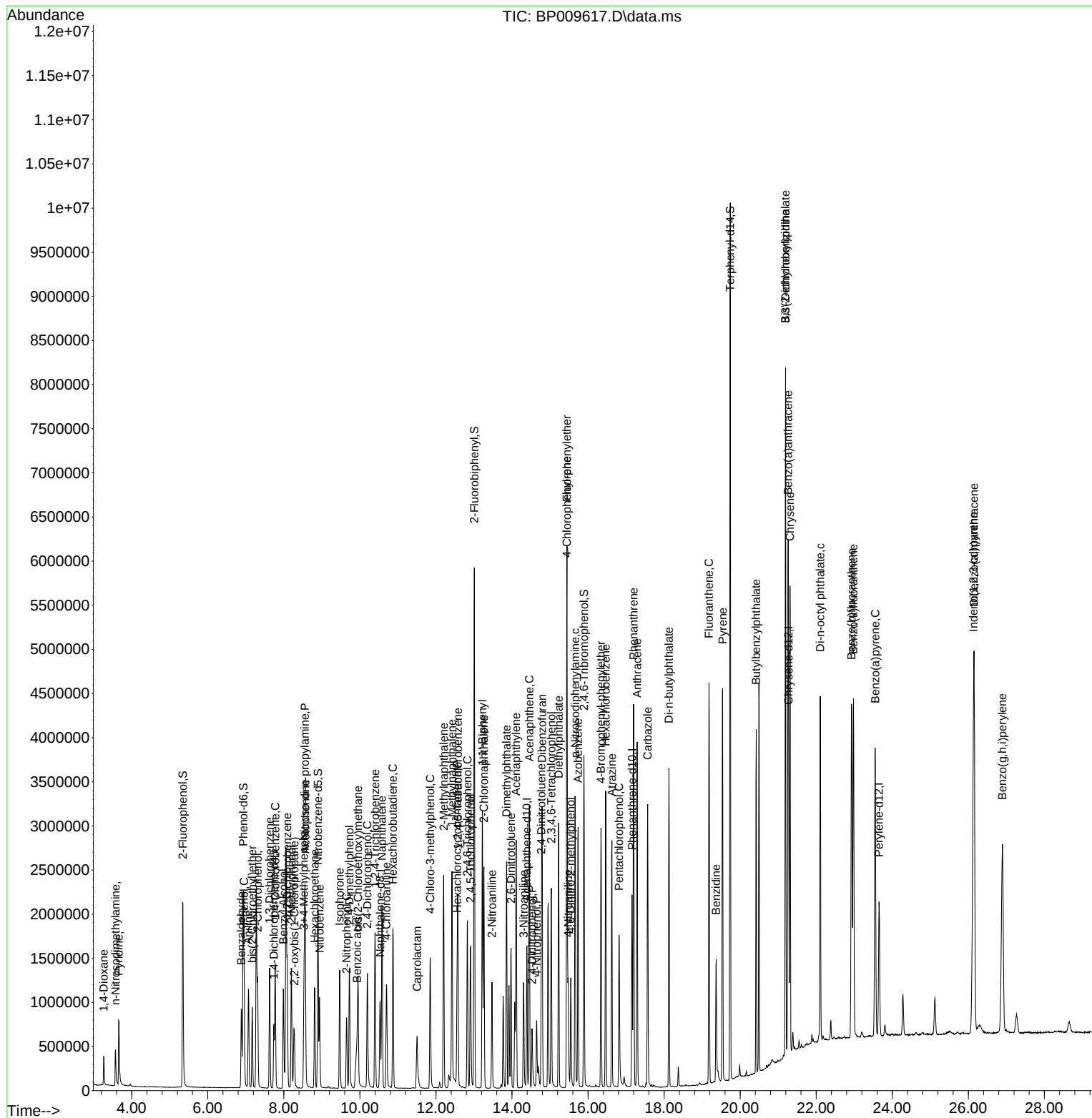
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.910	196	572295	40.421	ng	95
46) 1,1'-Biphenyl	13.222	154	1800722	40.715	ng	98
47) 2-Chloronaphthalene	13.263	162	1396390	40.102	ng	100
48) 2-Nitroaniline	13.475	65	366600	38.656	ng	92
49) Acenaphthylene	14.110	152	2164362	40.264	ng	100
50) Dimethylphthalate	13.857	163	1830533	40.749	ng	100
51) 2,6-Dinitrotoluene	13.975	165	394183	41.880	ng	92
52) Acenaphthene	14.457	154	1248584	38.884	ng	100
53) 3-Nitroaniline	14.304	138	379618	38.185	ng	96
54) 2,4-Dinitrophenol	14.528	184	223872	40.641	ng	94
55) Dibenzofuran	14.792	168	2114302	39.194	ng	100
56) 4-Nitrophenol	14.645	139	291962	39.398	ng	96
57) 2,4-Dinitrotoluene	14.775	165	525343	40.593	ng	95
58) Fluorene	15.445	166	1699199	40.051	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.034	232	549226	42.790	ng	93
60) Diethylphthalate	15.228	149	1805415	40.156	ng	99
61) 4-Chlorophenyl-phenyle...	15.439	204	939197	40.187	ng	96
62) 4-Nitroaniline	15.481	138	436203	41.779	ng	99
63) Azobenzene	15.739	77	1773303	45.340	ng	96
65) 4,6-Dinitro-2-methylph...	15.545	198	357491	40.164	ng	90
66) n-Nitrosodiphenylamine	15.663	169	1487503	36.314	ng	98
67) 4-Bromophenyl-phenylether	16.339	248	677864	40.021	ng	95
68) Hexachlorobenzene	16.463	284	781140	40.071	ng	94
69) Atrazine	16.628	200	596486	41.418	ng	98
70) Pentachlorophenol	16.816	266	415482	39.872	ng	98
71) Phenanthrene	17.198	178	2893851	39.055	ng	100
72) Anthracene	17.292	178	2718239	37.156	ng	100
73) Carbazole	17.569	167	2329260	32.556	ng	99
74) Di-n-butylphthalate	18.128	149	2791127	33.291	ng	99
75) Fluoranthene	19.180	202	2964129	33.043	ng	98
77) Benzidine	19.369	184	1110736	37.672	ng	99
78) Pyrene	19.539	202	3020416	38.105	ng	100
80) Butylbenzylphthalate	20.422	149	1289883	38.285	ng	89
81) Benzo(a)anthracene	21.263	228	3101187	39.241	ng	99
82) 3,3'-Dichlorobenzidine	21.192	252	1186479	38.862	ng #	98
83) Chrysene	21.310	228	2930411	39.159	ng	99
84) Bis(2-ethylhexyl)phtha...	21.192	149	1852275	39.443	ng #	98
85) Di-n-octyl phthalate	22.104	149	3175394	39.229	ng #	95
87) Indeno(1,2,3-cd)pyrene	26.139	276	3859880	38.917	ng #	93
88) Benzo(b)fluoranthene	22.927	252	3167028	40.581	ng #	98
89) Benzo(k)fluoranthene	22.980	252	2976904	38.959	ng #	98
90) Benzo(a)pyrene	23.551	252	2626705	39.339	ng #	97
91) Dibenzo(a,h)anthracene	26.151	278	3233048	39.112	ng #	96
92) Benzo(g,h,i)perylene	26.898	276	3167890	38.957	ng #	93

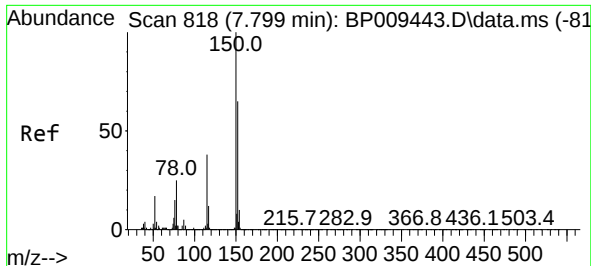
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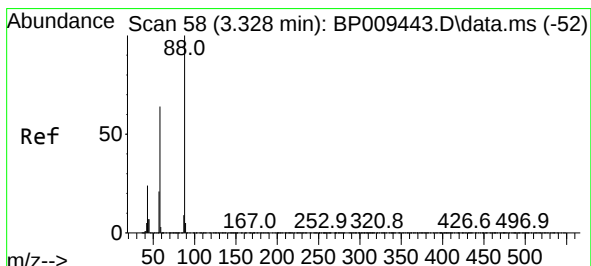
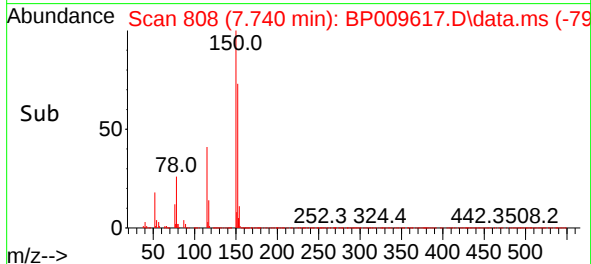
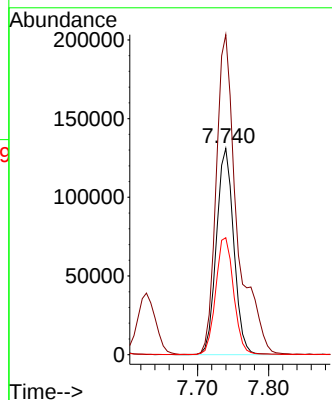
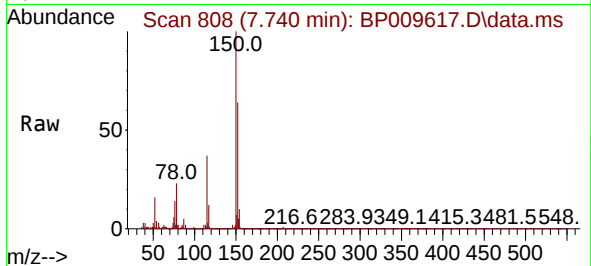




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.740 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BP009617.D
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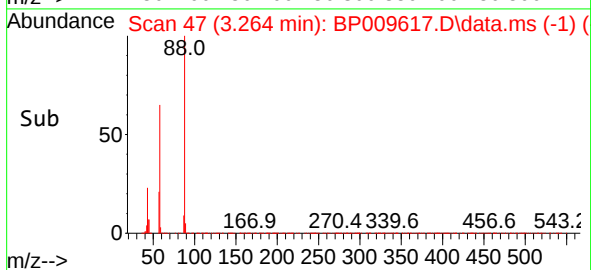
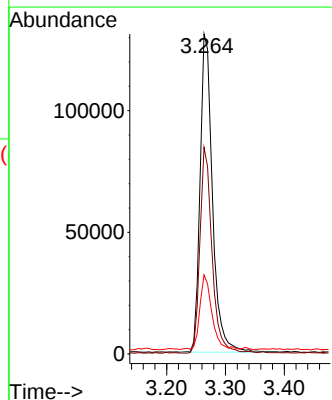
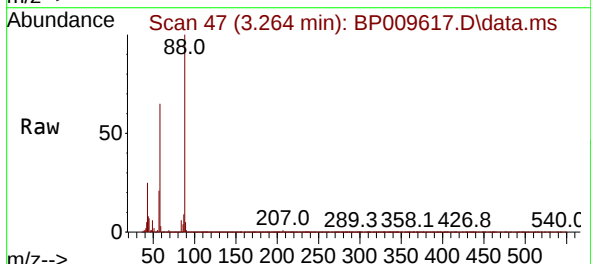
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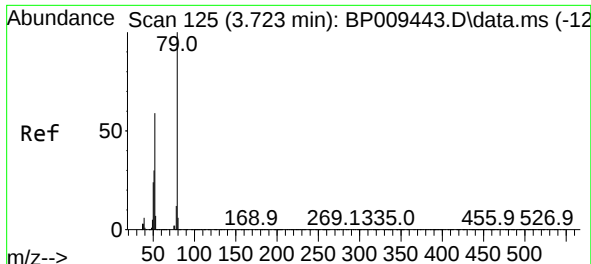
Tgt Ion:152 Resp: 221760
 Ion Ratio Lower Upper
 152 100
 150 155.1 124.5 186.7
 115 56.7 48.2 72.4



#2
 1,4-Dioxane
 Concen: 38.068 ng
 RT: 3.264 min Scan# 47
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

Tgt Ion: 88 Resp: 191515
 Ion Ratio Lower Upper
 88 100
 58 63.1 54.2 81.2
 43 22.7 20.4 30.6

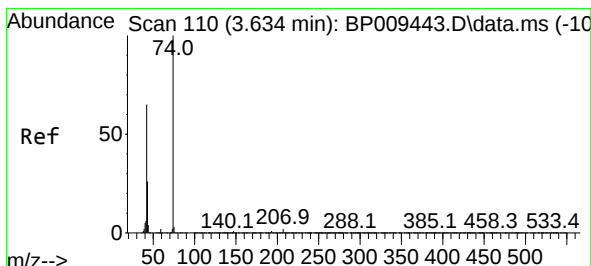
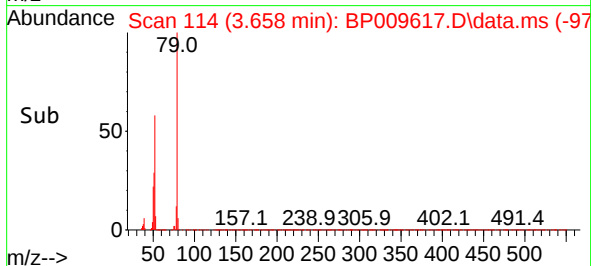
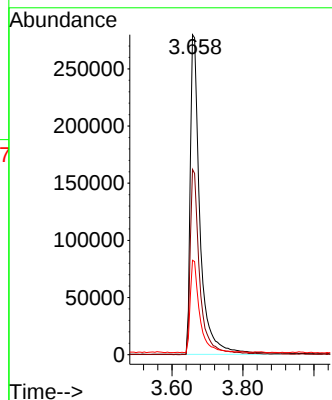
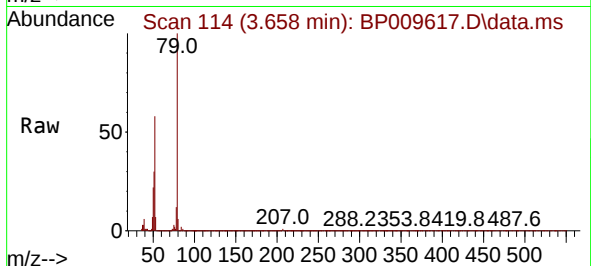




#3
 Pyridine
 Concen: 39.603 ng
 RT: 3.658 min Scan# 114
 Delta R.T. 0.000 min
 Lab File: BP009617.D
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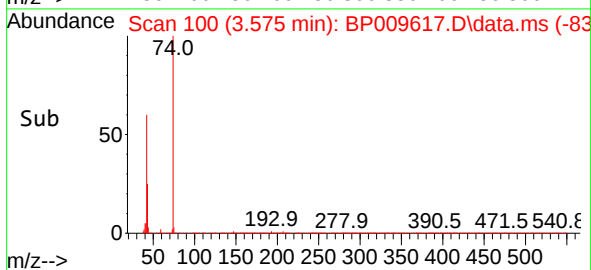
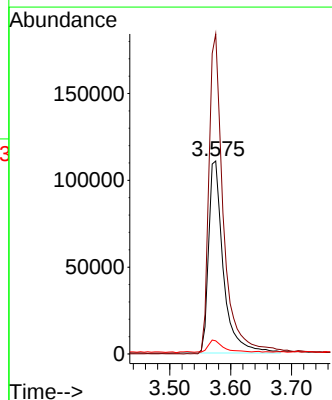
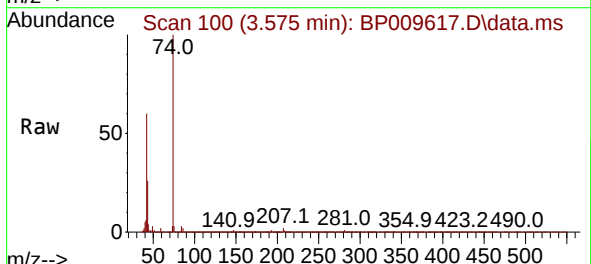
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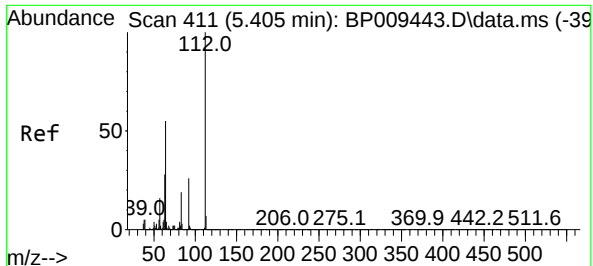
Tgt Ion: 79 Resp: 536599
 Ion Ratio Lower Upper
 79 100
 52 57.9 47.5 71.3
 51 29.5 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 37.397 ng
 RT: 3.575 min Scan# 100
 Delta R.T. 0.000 min
 Lab File: BP009617.D
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Tgt Ion: 42 Resp: 186614
 Ion Ratio Lower Upper
 42 100
 74 165.8 122.1 183.1
 44 6.8 5.8 8.8

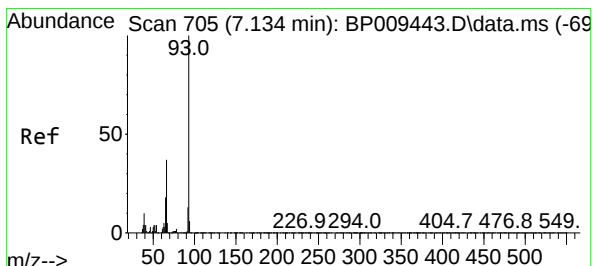
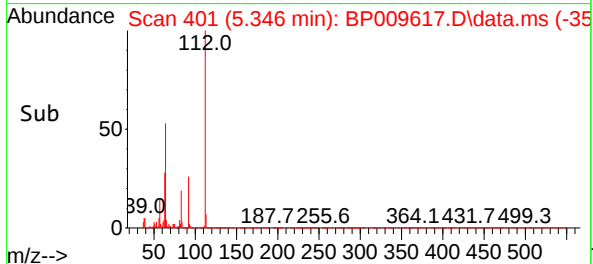
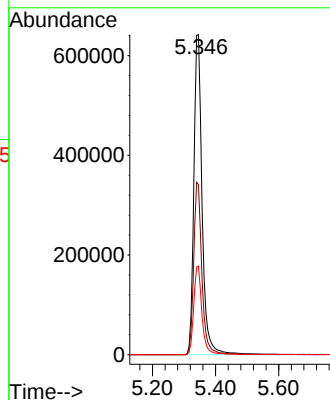
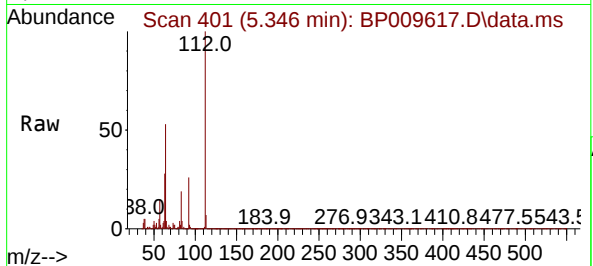




#5
2-Fluorophenol
Concen: 92.738 ng
RT: 5.346 min Scan# 401
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

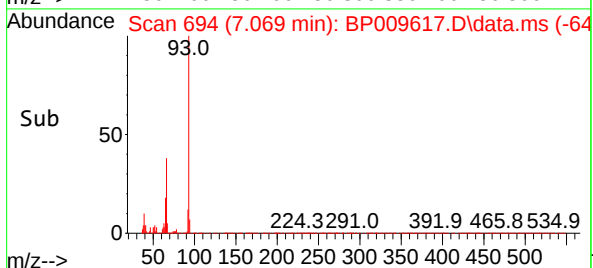
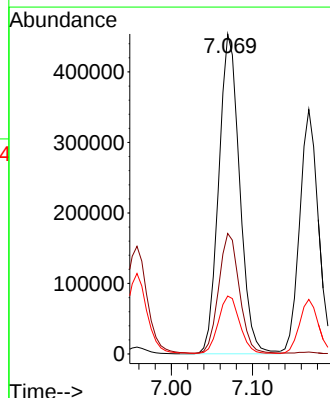
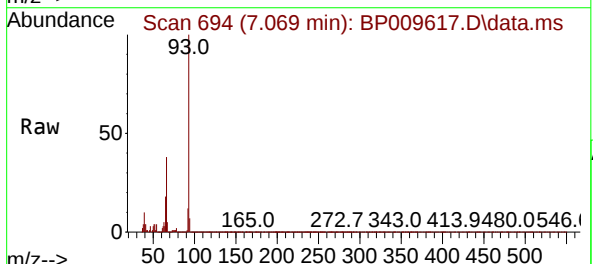
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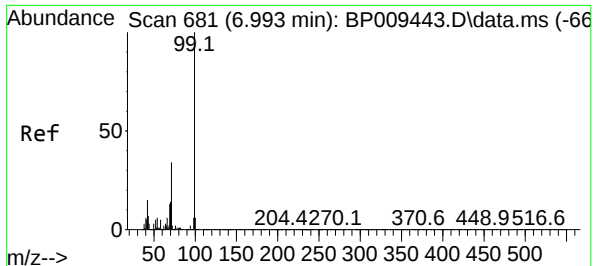
Tgt Ion:112 Resp: 1177919
Ion Ratio Lower Upper
112 100
64 53.1 45.0 67.4
63 27.7 23.0 34.6



#6
Aniline
Concen: 41.456 ng
RT: 7.069 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion: 93 Resp: 811587
Ion Ratio Lower Upper
93 100
66 37.7 30.9 46.3
65 18.1 15.8 23.8

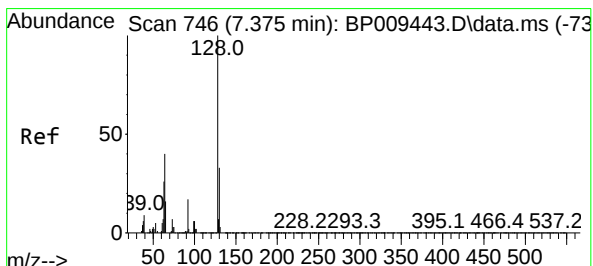
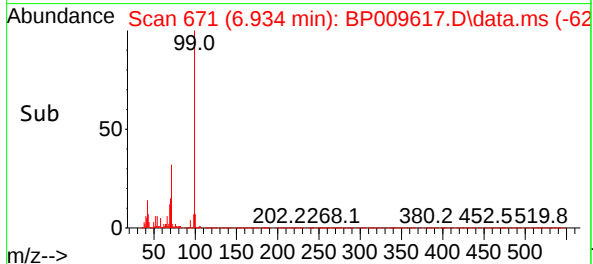
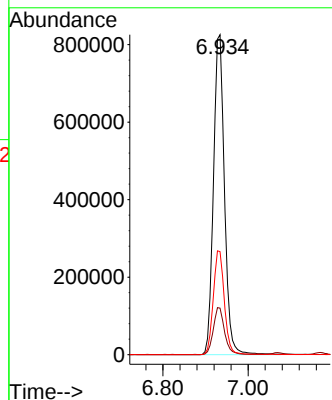
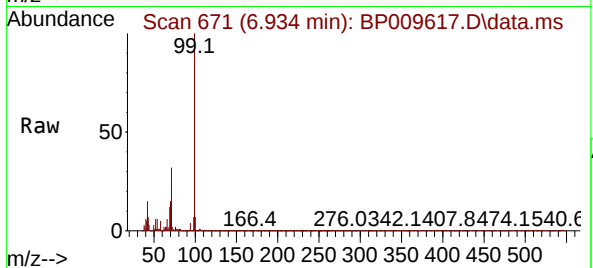




#7
Phenol-d6
Concen: 86.084 ng
RT: 6.934 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009617.D
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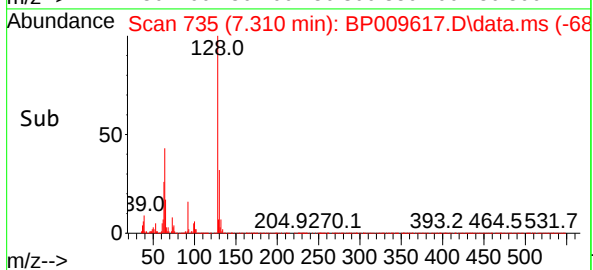
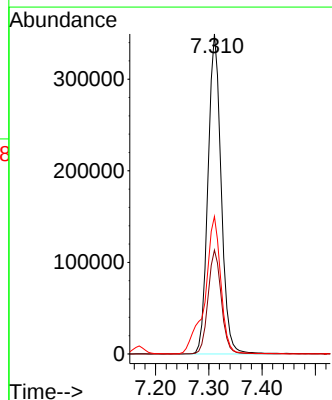
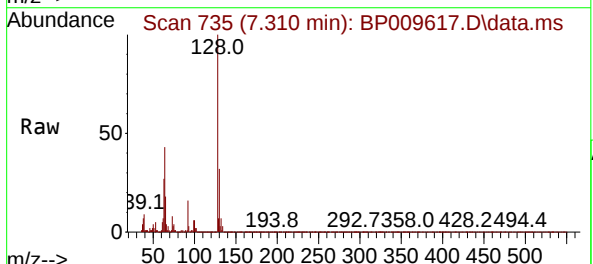
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Tgt Ion: 99 Resp: 1478670
Ion Ratio Lower Upper
99 100
42 14.6 12.8 19.2
71 32.2 26.3 39.5



#8
2-Chlorophenol
Concen: 41.310 ng
RT: 7.310 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion: 128 Resp: 598313
Ion Ratio Lower Upper
128 100
130 32.5 12.5 52.5
64 43.0 26.2 66.2

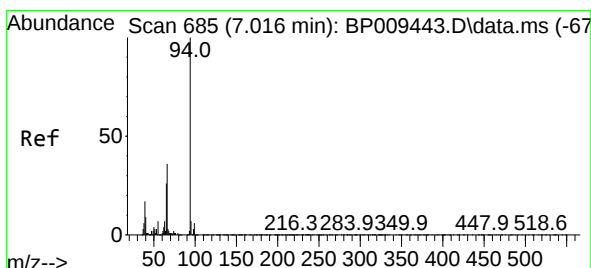
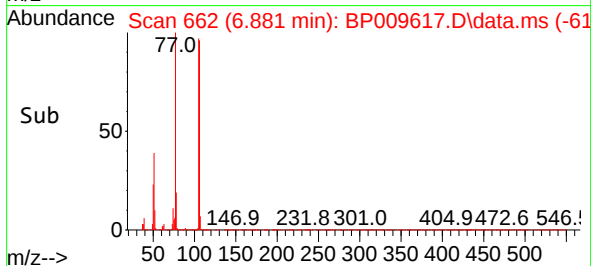
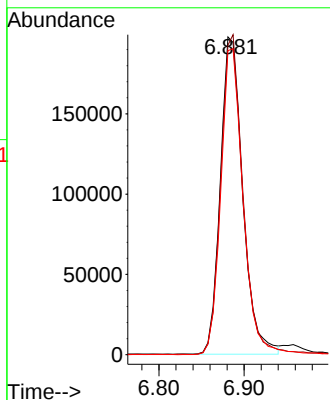
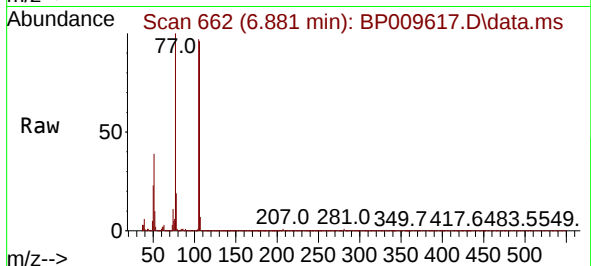




#9
Benzaldehyde
Concen: 44.719 ng
RT: 6.881 min Scan# 61
Delta R.T. 0.000 min
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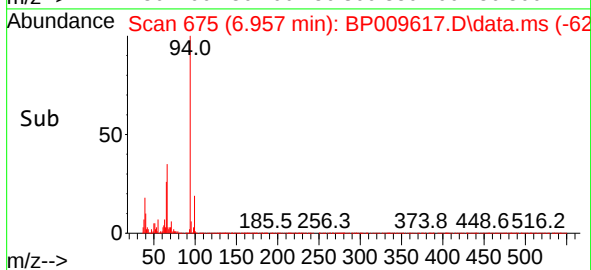
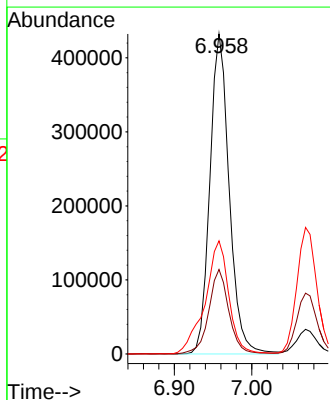
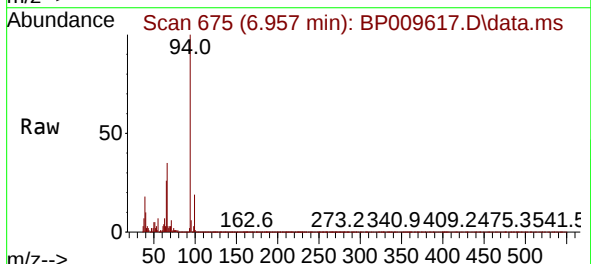
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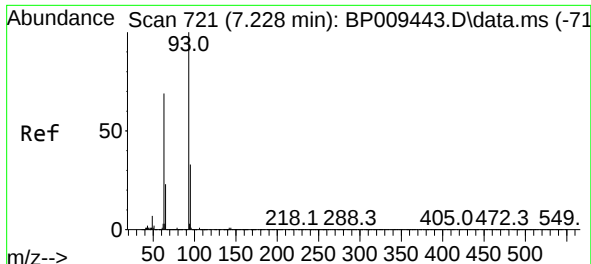
Tgt Ion: 77 Resp: 359850
Ion Ratio Lower Upper
77 100
105 97.4 75.2 115.2
106 95.7 72.3 112.3



#10
Phenol
Concen: 43.429 ng
RT: 6.957 min Scan# 675
Delta R.T. 0.000 min
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Tgt Ion: 94 Resp: 748390
Ion Ratio Lower Upper
94 100
65 26.4 7.2 47.2
66 35.4 14.3 54.3

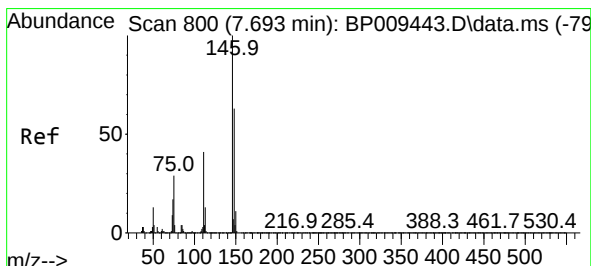
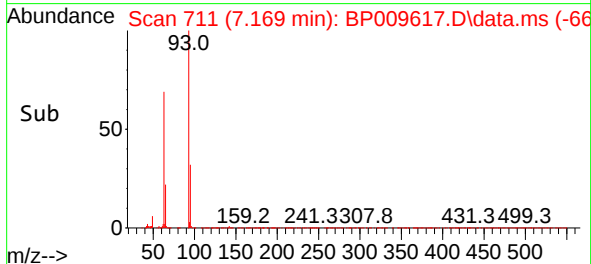
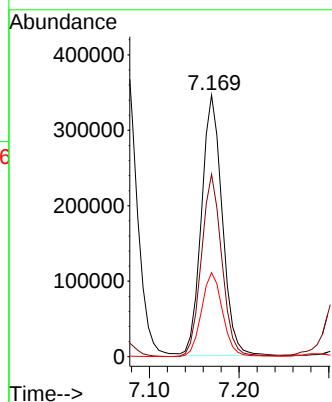
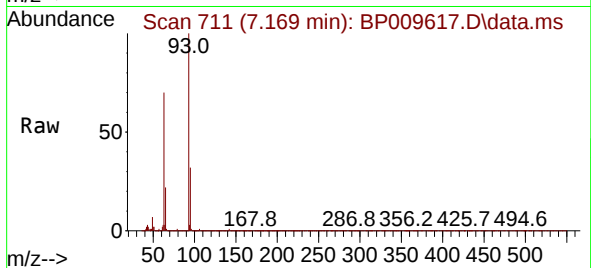




#11
bis(2-Chloroethyl)ether
Concen: 40.636 ng
RT: 7.169 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

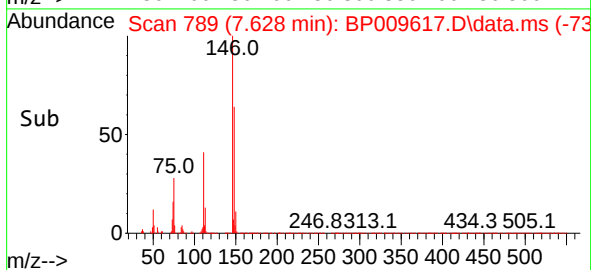
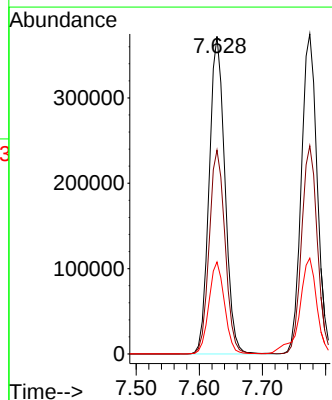
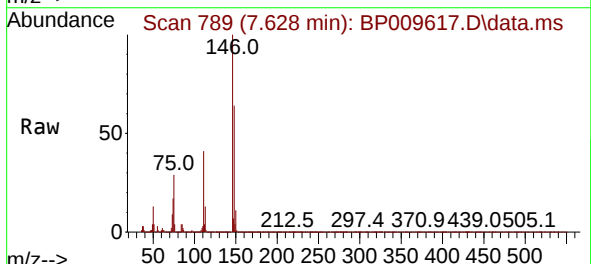
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

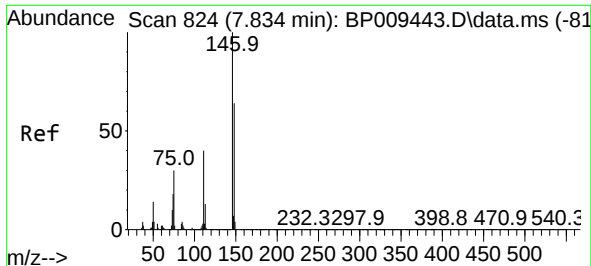
Tgt Ion: 93 Resp: 554198
Ion Ratio Lower Upper
93 100
63 69.7 53.5 93.5
95 32.1 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 39.398 ng
RT: 7.628 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:146 Resp: 644032
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.0
75 29.0 25.3 37.9

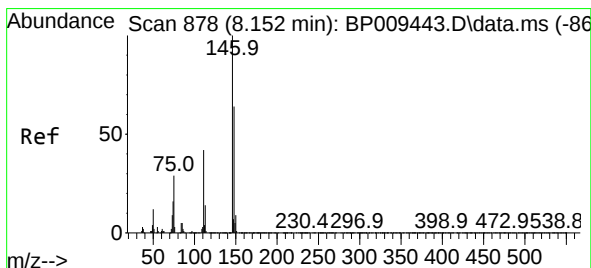
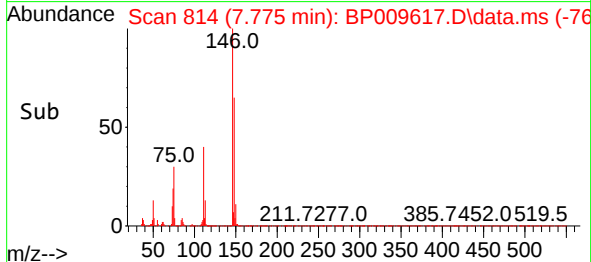
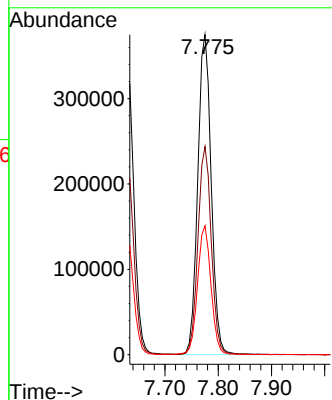
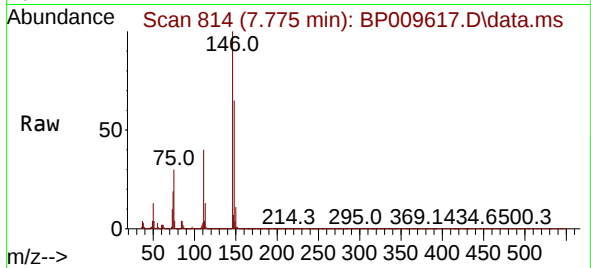




#13
 1,4-Dichlorobenzene
 Concen: 39.233 ng
 RT: 7.775 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

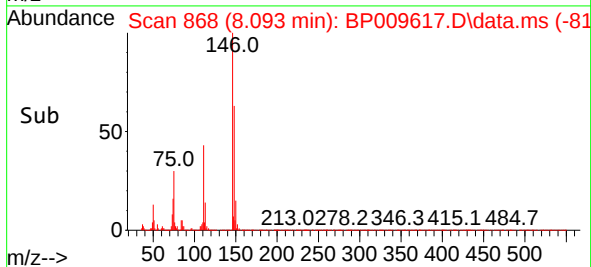
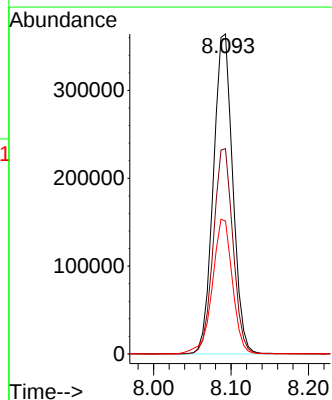
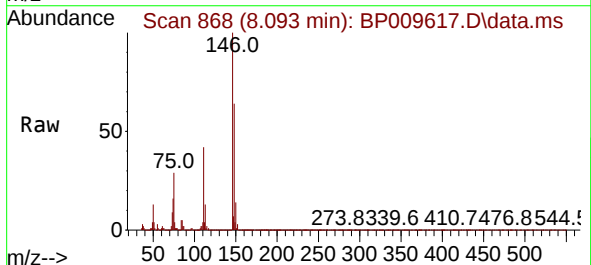
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

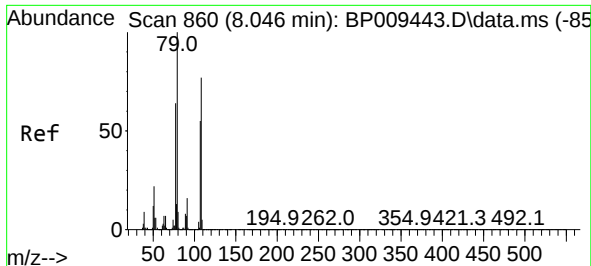
Tgt Ion:146 Resp: 655719
 Ion Ratio Lower Upper
 146 100
 148 65.0 51.1 76.7
 111 40.3 32.1 48.1



#14
 1,2-Dichlorobenzene
 Concen: 39.324 ng
 RT: 8.093 min Scan# 868
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

Tgt Ion:146 Resp: 635252
 Ion Ratio Lower Upper
 146 100
 148 64.2 50.9 76.3
 111 41.6 34.1 51.1

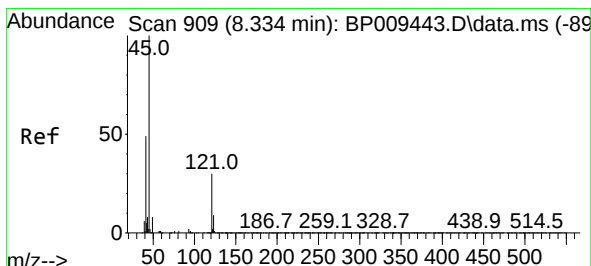
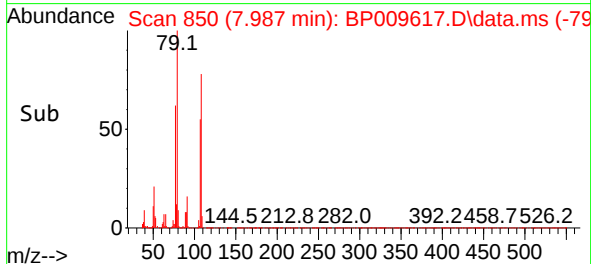
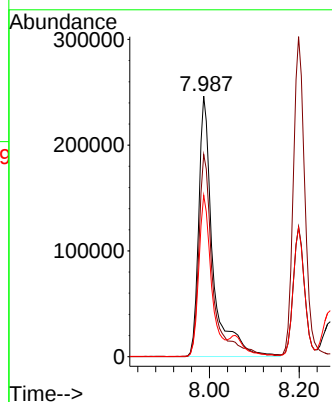
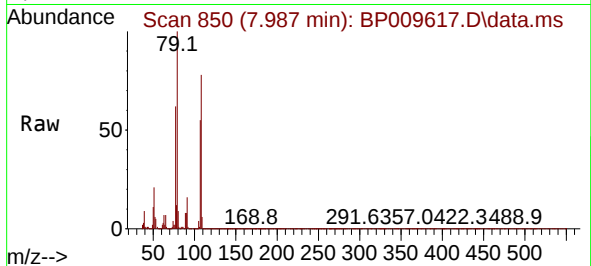




#15
Benzyl Alcohol
Concen: 39.260 ng
RT: 7.987 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

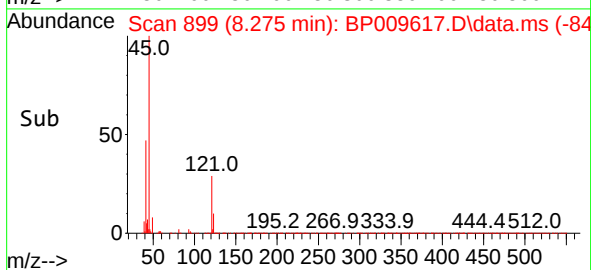
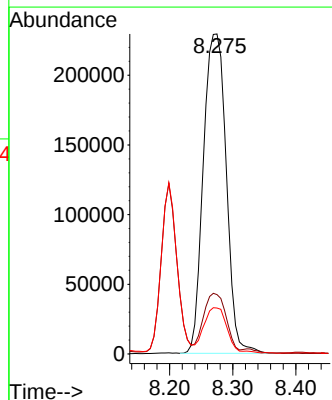
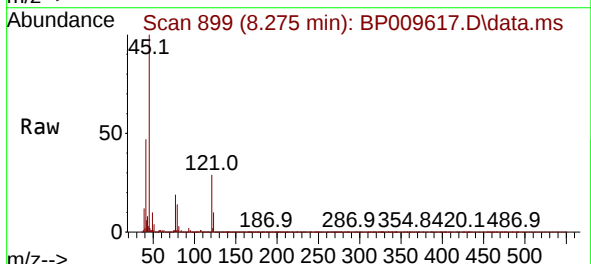
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

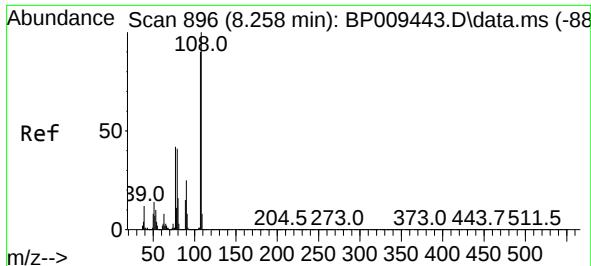
Tgt Ion: 79 Resp: 537666
Ion Ratio Lower Upper
79 100
108 77.6 62.5 93.7
77 62.0 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 39.011 ng
RT: 8.275 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion: 45 Resp: 576734
Ion Ratio Lower Upper
45 100
77 18.6 0.0 36.5
79 14.3 0.0 32.4





#17

2-Methylphenol

Concen: 40.635 ng

RT: 8.199 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 482554

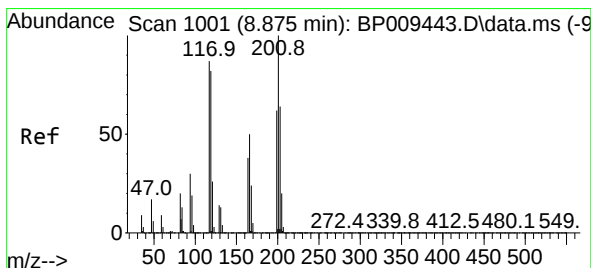
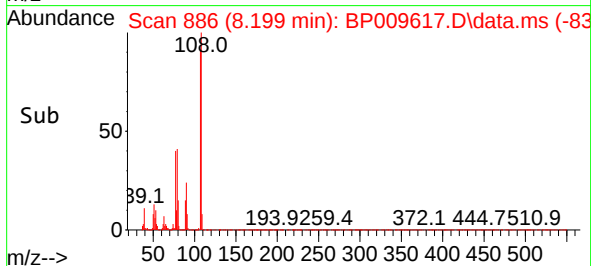
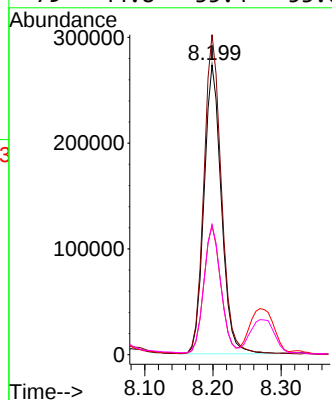
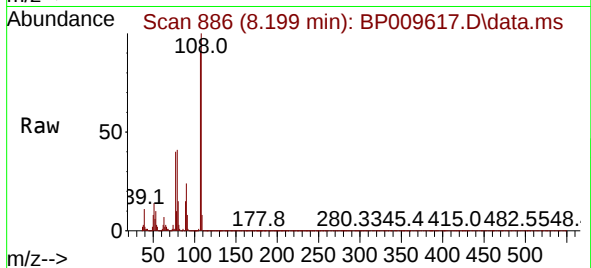
Ion Ratio Lower Upper

107 100

108 110.4 90.2 135.2

77 44.6 36.3 54.5

79 44.8 35.4 53.0



#18

Hexachloroethane

Concen: 39.376 ng

RT: 8.810 min Scan# 990

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

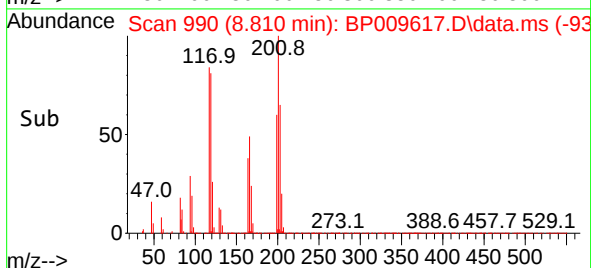
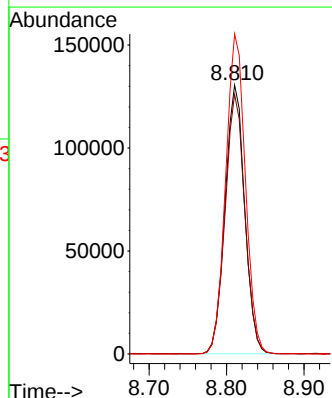
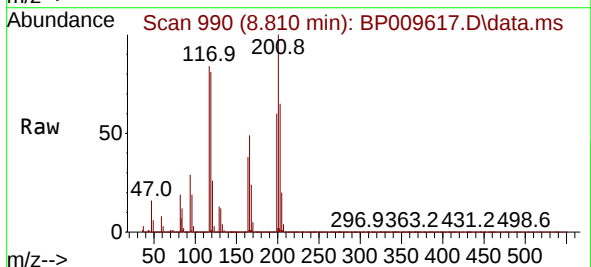
Tgt Ion:117 Resp: 230643

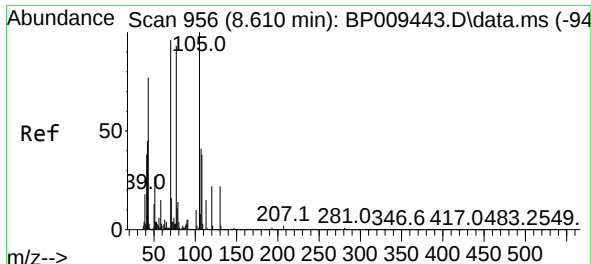
Ion Ratio Lower Upper

117 100

119 96.5 76.4 114.6

201 118.9 83.4 125.2



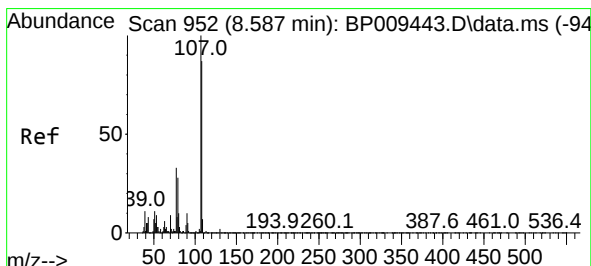
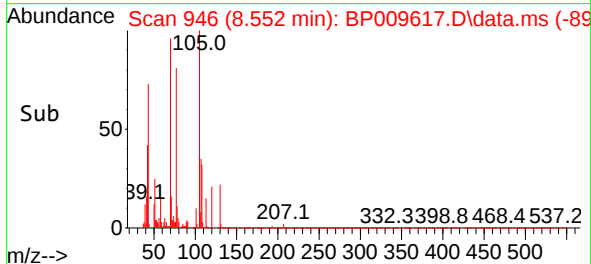
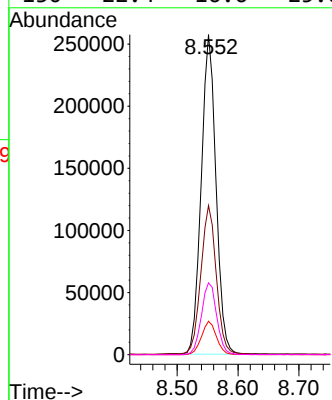
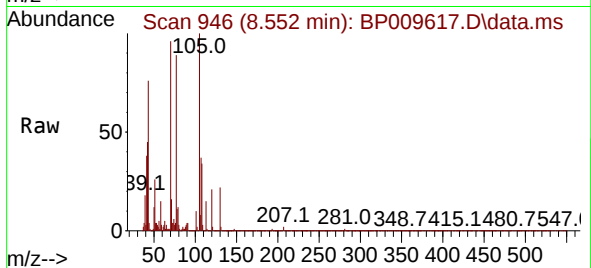


#19
n-Nitroso-di-n-propylamine
Concen: 39.852 ng
RT: 8.552 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 432973

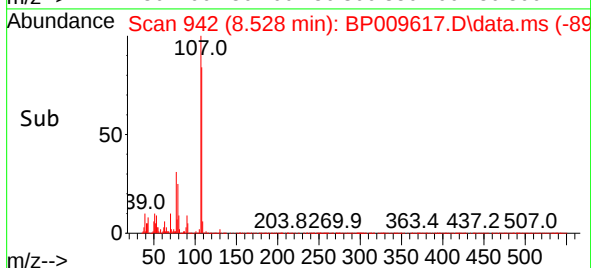
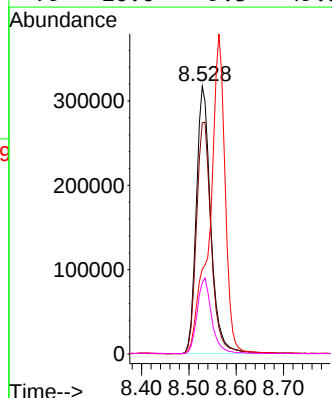
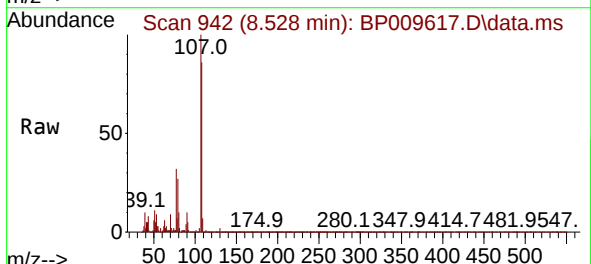
Ion	Ratio	Lower	Upper
70	100		
42	46.6	41.0	61.4
101	10.5	7.9	11.9
130	22.4	16.6	25.0

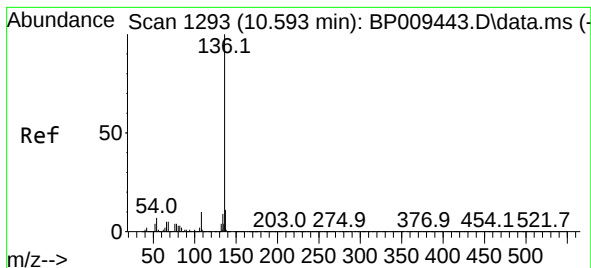


#20
3+4-Methylphenols
Concen: 41.310 ng
RT: 8.528 min Scan# 942
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion: 107 Resp: 674531

Ion	Ratio	Lower	Upper
107	100		
108	86.3	69.4	109.4
77	31.7	13.6	53.6
79	26.6	9.3	49.3

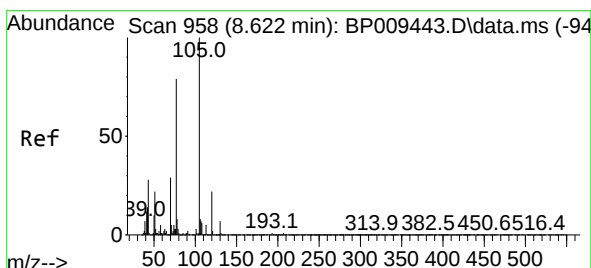
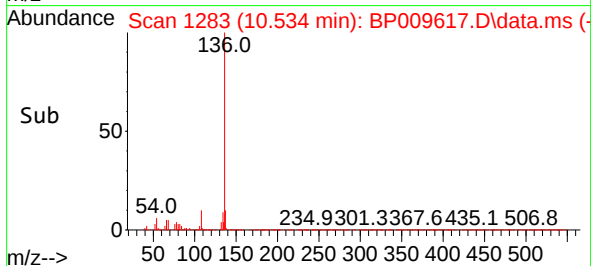
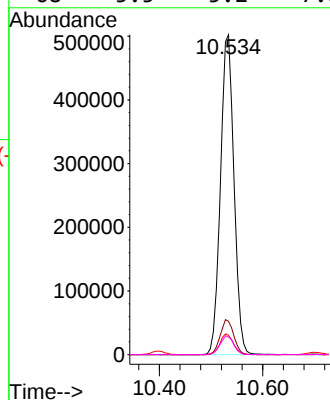
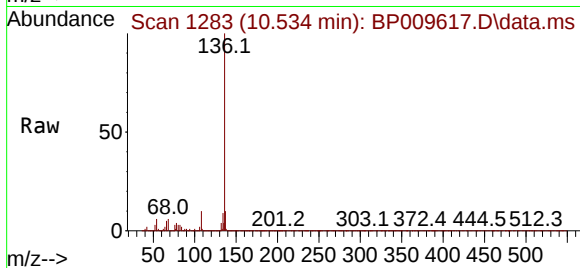




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

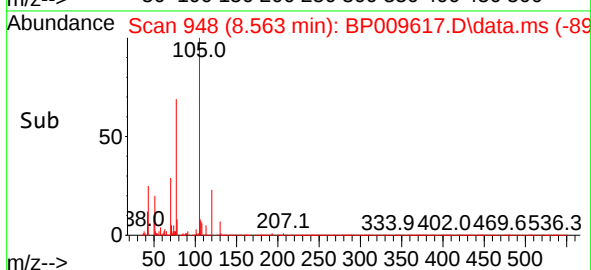
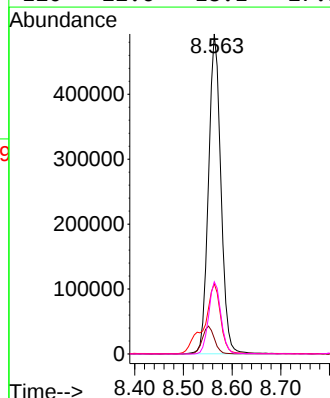
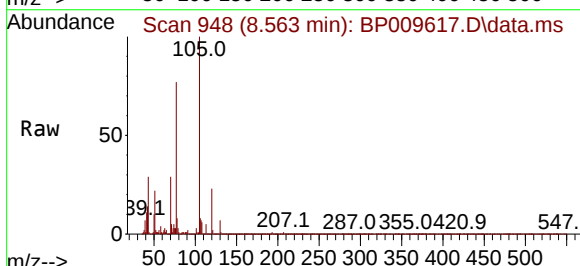
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

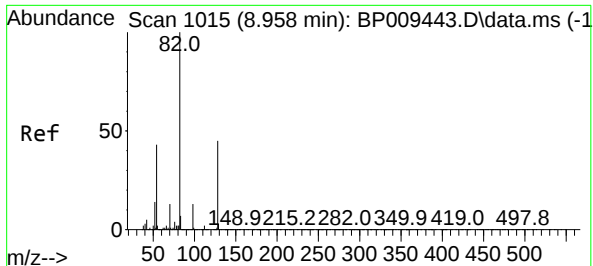
Tgt Ion:	136	Resp:	911561
Ion	Ratio	Lower	Upper
136	100		
137	10.4	8.6	12.8
54	6.1	5.8	8.8
68	5.5	5.2	7.8



#22
Acetophenone
Concen: 38.442 ng
RT: 8.563 min Scan# 948
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:	105	Resp:	867322
Ion	Ratio	Lower	Upper
105	100		
71	4.9	5.5	8.3
51	21.9	18.9	28.3
120	22.6	18.1	27.1

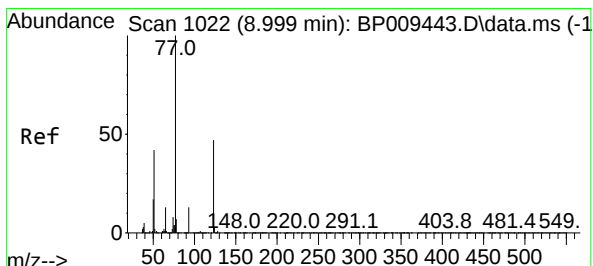
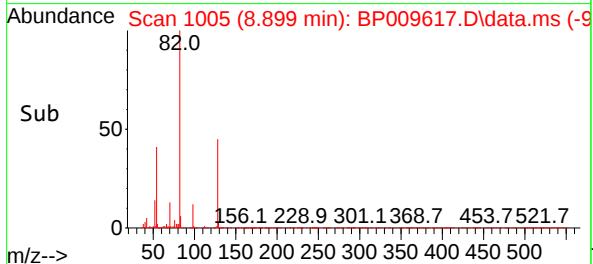
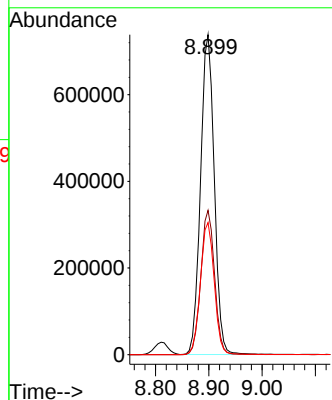
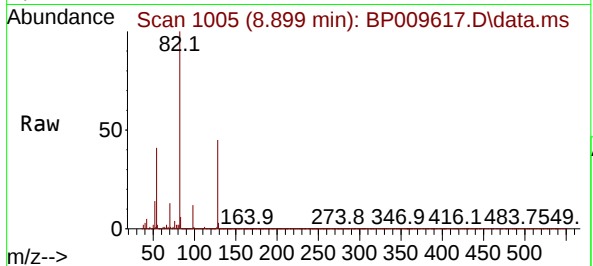




#23
Nitrobenzene-d5
Concen: 77.117 ng
RT: 8.899 min Scan# 1005
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

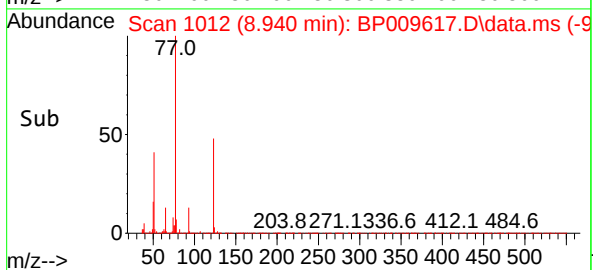
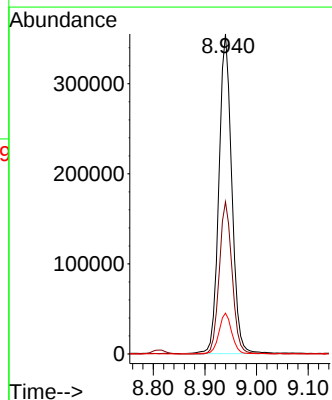
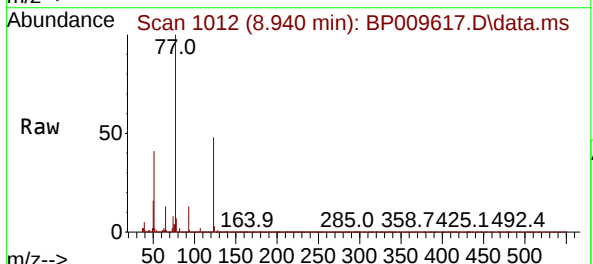
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 82 Resp: 1322851
Ion Ratio Lower Upper
82 100
128 45.1 34.2 51.4
54 41.3 34.7 52.1



#24
Nitrobenzene
Concen: 37.909 ng
RT: 8.940 min Scan# 1012
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion: 77 Resp: 614291
Ion Ratio Lower Upper
77 100
123 47.6 35.5 53.3
65 12.8 10.3 15.5

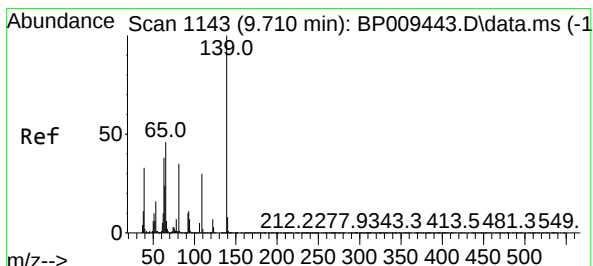
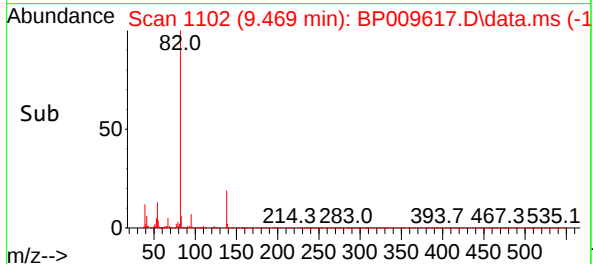
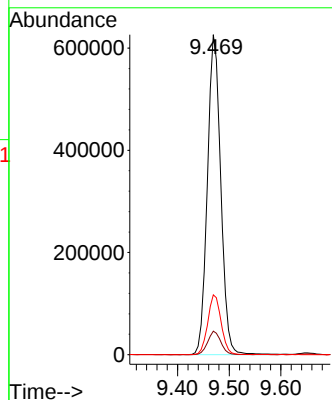
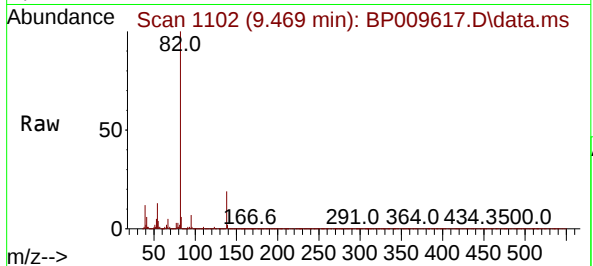




#25
Isophorone
Concen: 38.342 ng
RT: 9.469 min Scan# 1112
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

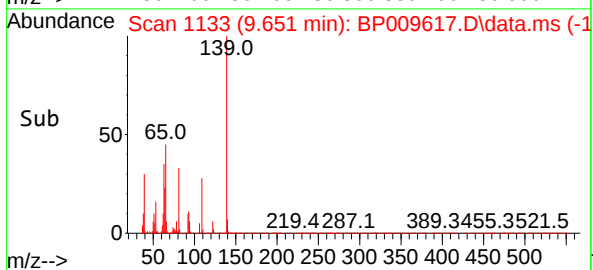
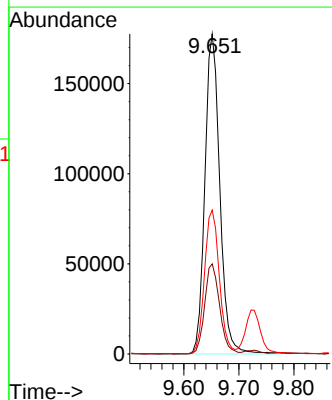
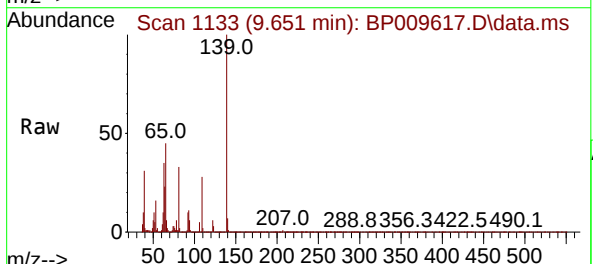
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

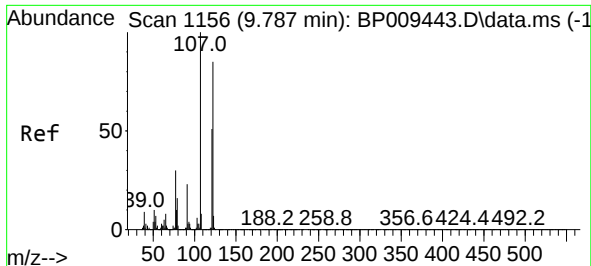
Tgt Ion: 82 Resp: 1121881
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.7 13.8 20.8



#26
2-Nitrophenol
Concen: 39.578 ng
RT: 9.651 min Scan# 1133
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:139 Resp: 334293
Ion Ratio Lower Upper
139 100
109 28.1 23.4 35.0
65 45.0 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 39.818 ng

RT: 9.728 min Scan# 1146

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

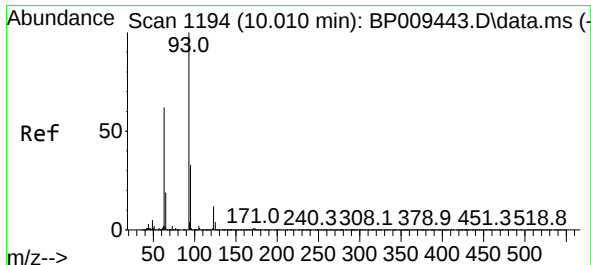
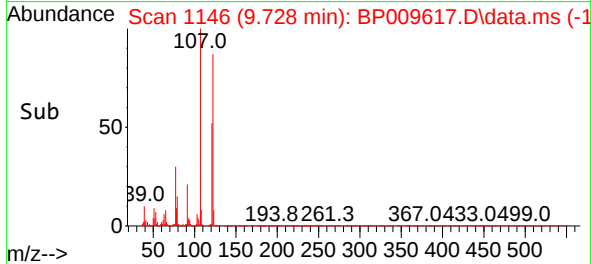
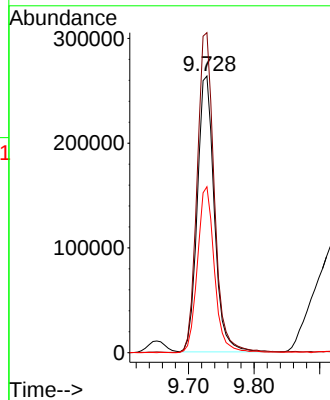
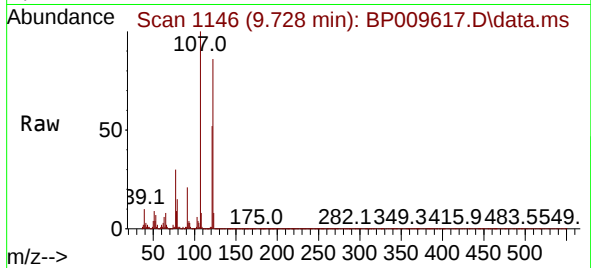
Tgt Ion:122 Resp: 474571

Ion Ratio Lower Upper

122 100

107 115.7 92.6 138.8

121 59.9 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 40.486 ng

RT: 9.951 min Scan# 1184

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

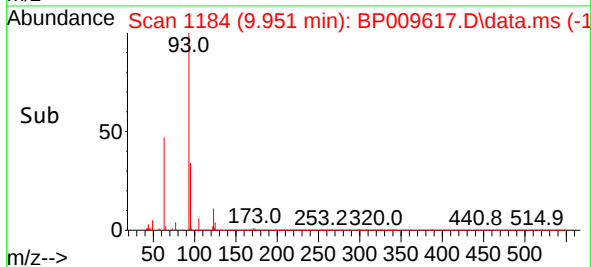
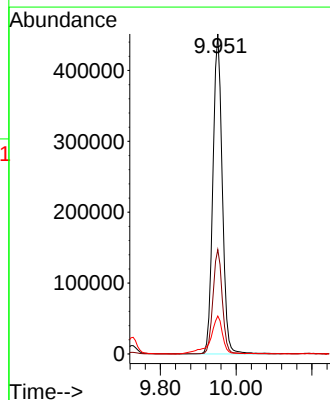
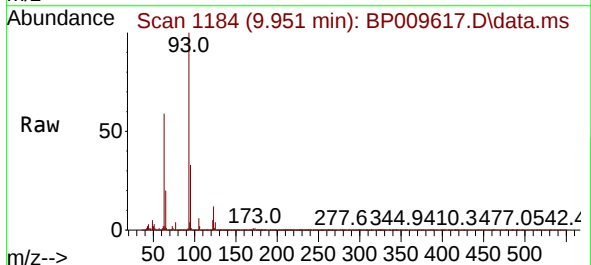
Tgt Ion: 93 Resp: 771312

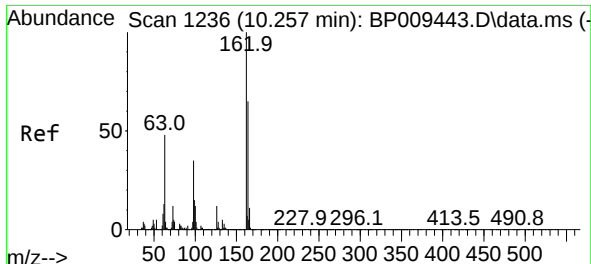
Ion Ratio Lower Upper

93 100

95 32.6 25.5 38.3

123 11.9 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 41.944 ng

RT: 10.199 min Scan# 1226

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

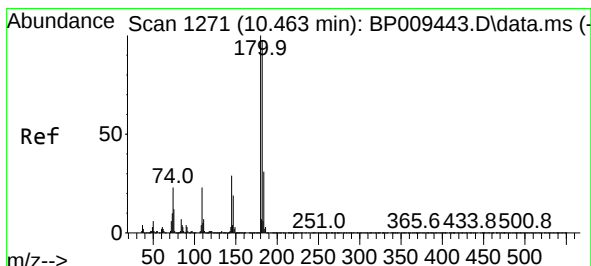
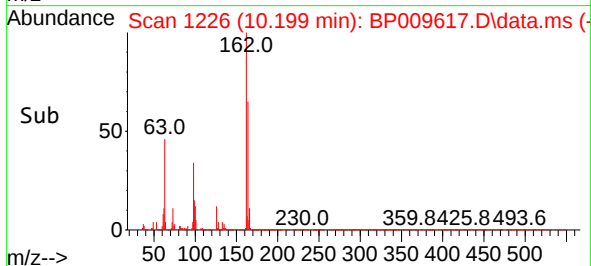
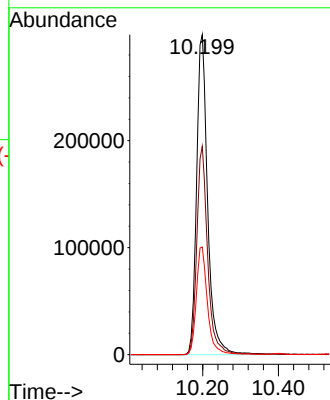
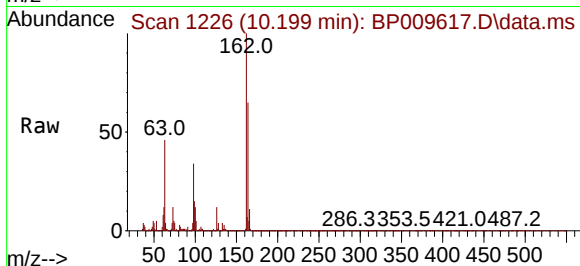
Tgt Ion:162 Resp: 609788

Ion Ratio Lower Upper

162 100

164 65.1 44.3 84.3

98 33.7 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 40.677 ng

RT: 10.399 min Scan# 1260

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

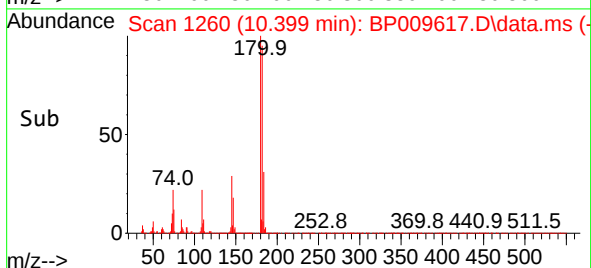
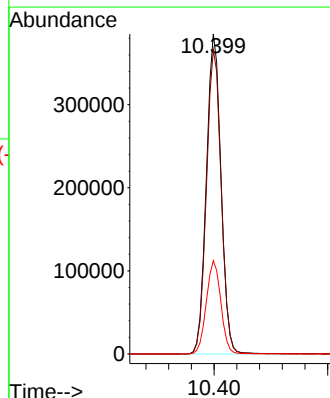
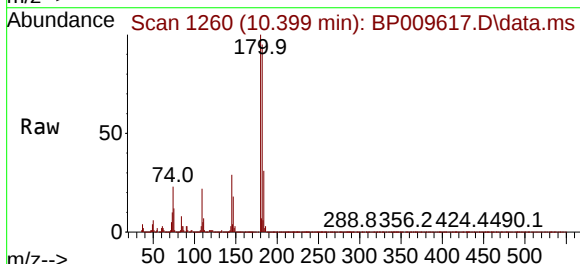
Tgt Ion:180 Resp: 685141

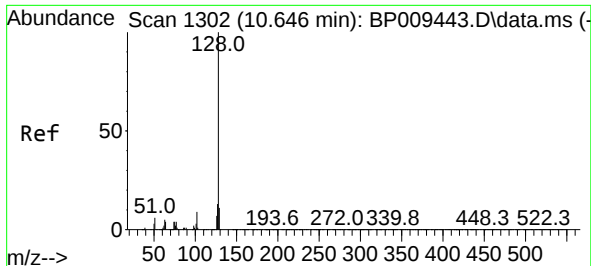
Ion Ratio Lower Upper

180 100

182 95.1 76.4 114.6

145 29.1 23.8 35.6

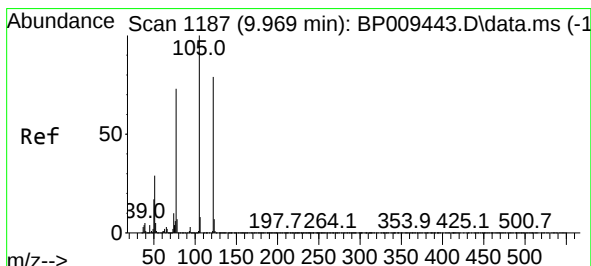
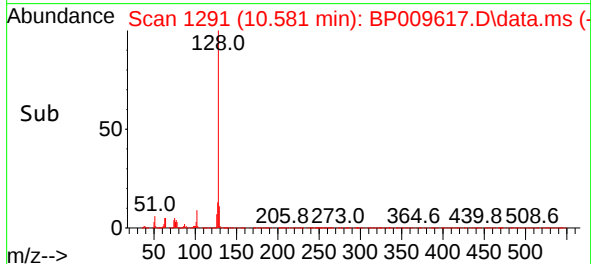
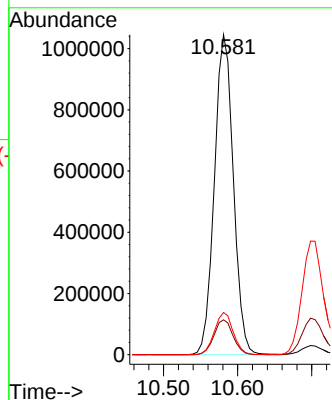
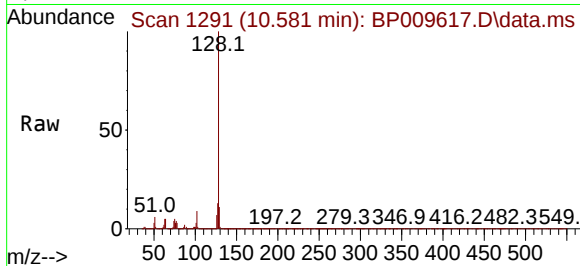




#31
Naphthalene
Concen: 39.544 ng
RT: 10.581 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

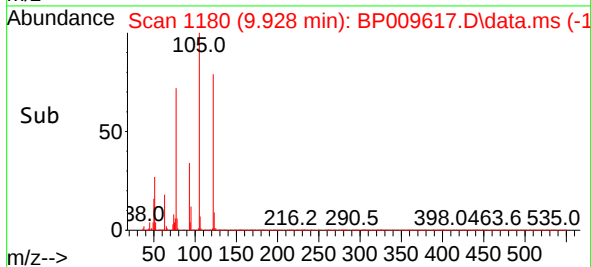
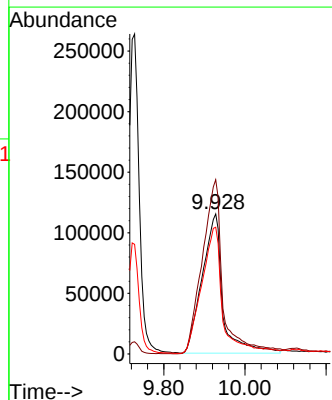
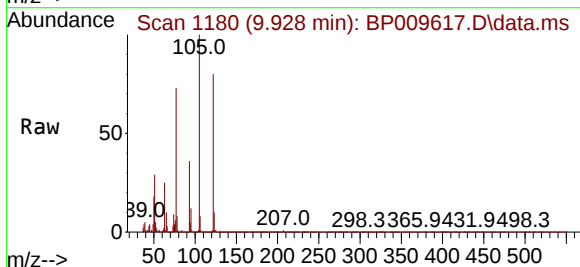
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

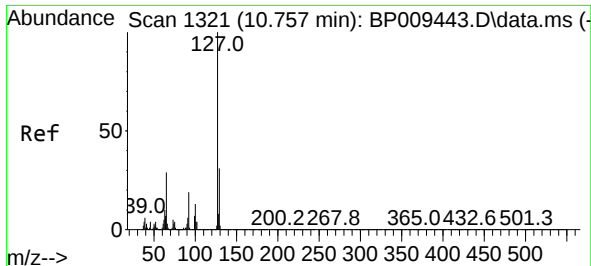
Tgt Ion:128 Resp: 1856768
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.2 10.5 15.7



#32
Benzoic acid
Concen: 43.376 ng
RT: 9.928 min Scan# 1180
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:122 Resp: 404187
Ion Ratio Lower Upper
122 100
105 124.5 110.5 150.5
77 90.6 79.9 119.9

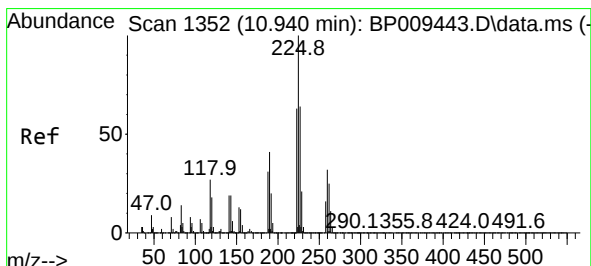
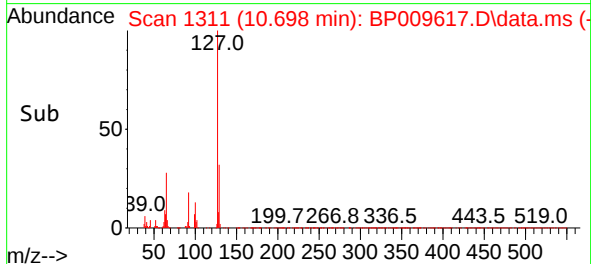
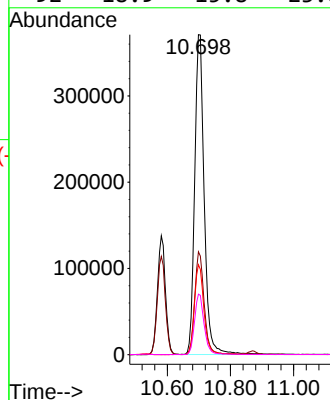
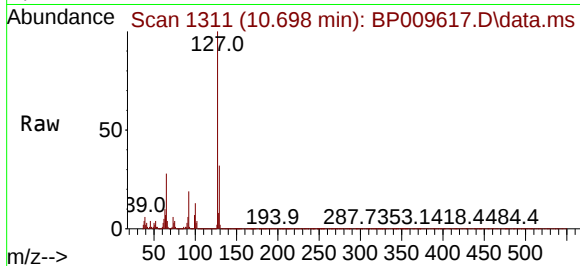




#33
4-Chloroaniline
Concen: 40.743 ng
RT: 10.698 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

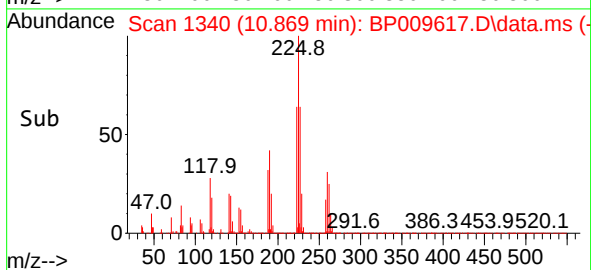
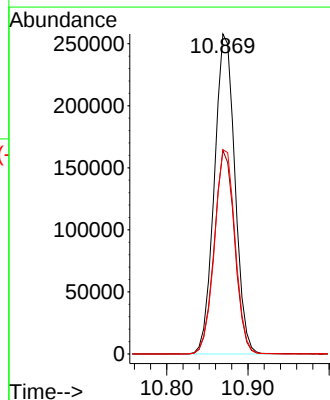
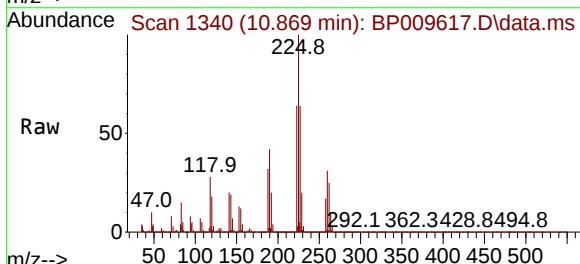
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

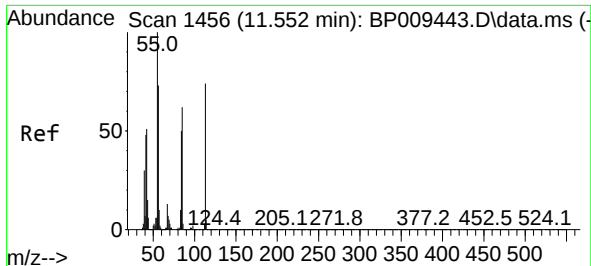
Tgt Ion:	127	Resp:	780649
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.5	38.3
65	28.1	24.3	36.5
92	18.9	15.8	23.8



#34
Hexachlorobutadiene
Concen: 39.712 ng
RT: 10.869 min Scan# 1340
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:	225	Resp:	453225
Ion	Ratio	Lower	Upper
225	100		
223	63.6	50.5	75.7
227	63.8	51.2	76.8

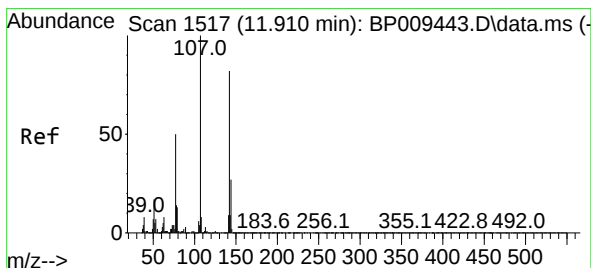
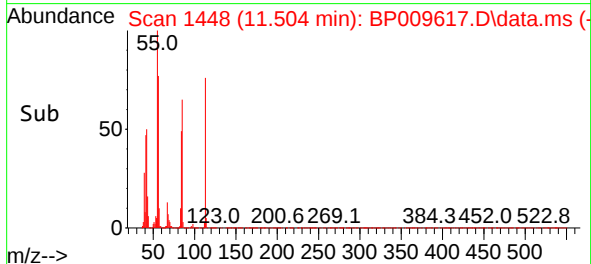
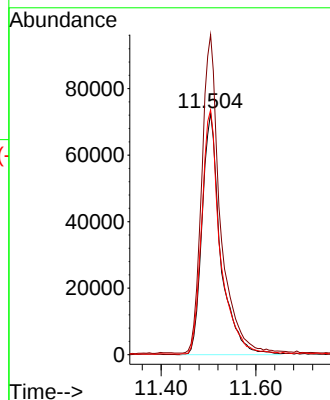
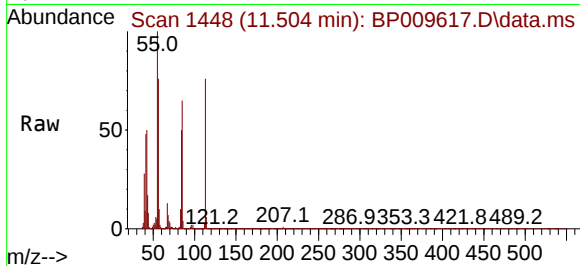




#35
Caprolactam
Concen: 40.043 ng
RT: 11.504 min Scan# 1456
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

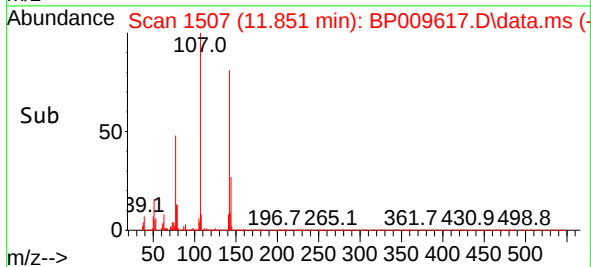
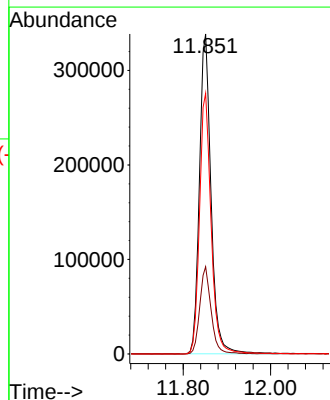
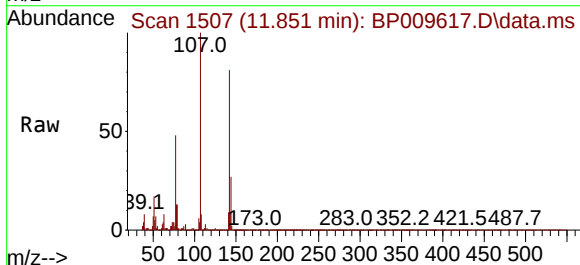
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

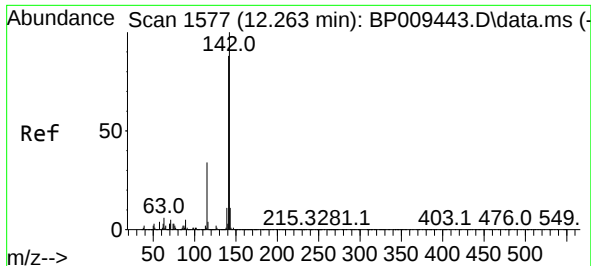
Tgt Ion:113 Resp: 196471
Ion Ratio Lower Upper
113 100
55 132.3 128.4 168.4
56 101.2 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 40.115 ng
RT: 11.851 min Scan# 1507
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:107 Resp: 626673
Ion Ratio Lower Upper
107 100
144 27.2 21.0 31.4
142 81.4 64.9 97.3

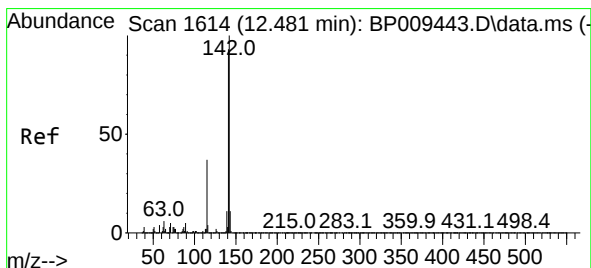
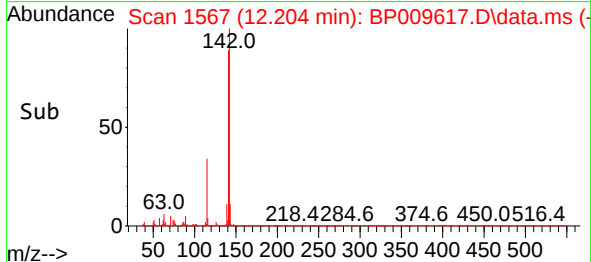
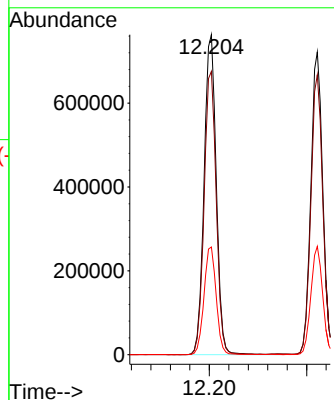
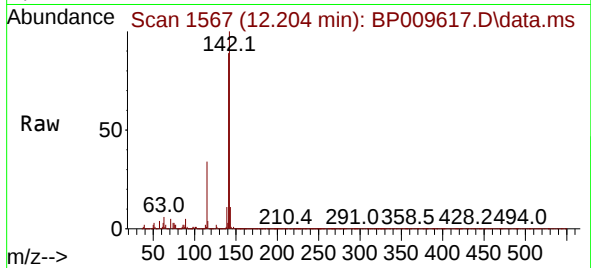




#37
2-Methylnaphthalene
Concen: 40.085 ng
RT: 12.204 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

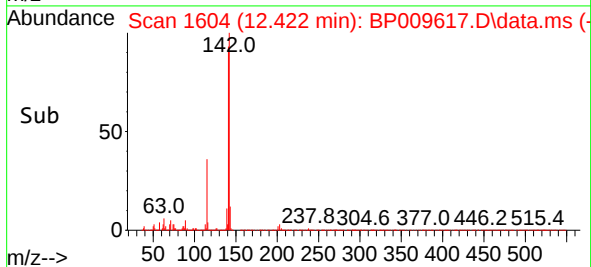
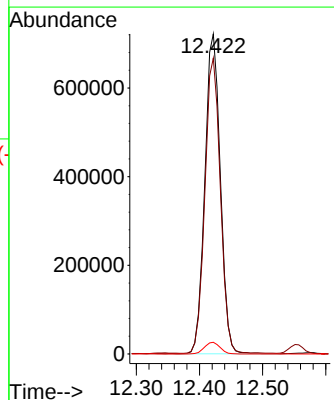
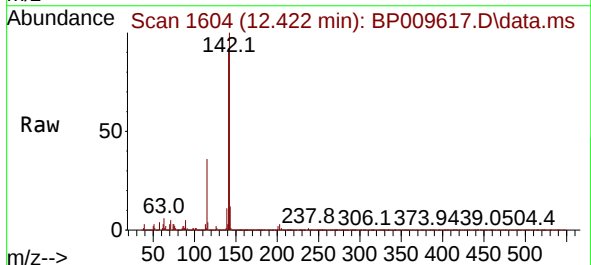
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

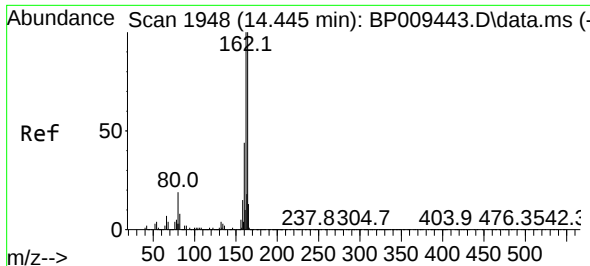
Tgt Ion:142 Resp: 1320606
Ion Ratio Lower Upper
142 100
141 88.5 70.2 105.4
115 33.7 27.4 41.2



#38
1-Methylnaphthalene
Concen: 38.232 ng
RT: 12.422 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:142 Resp: 1227008
Ion Ratio Lower Upper
142 100
141 92.5 73.5 110.3
116 3.6 3.3 4.9

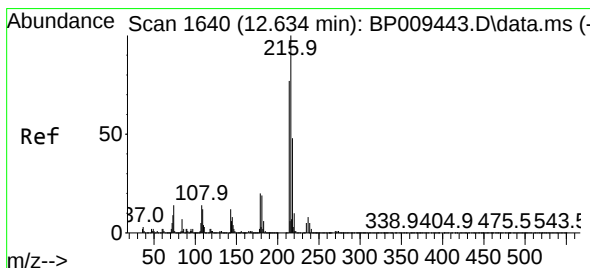
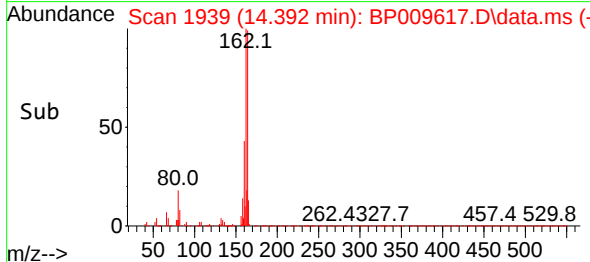
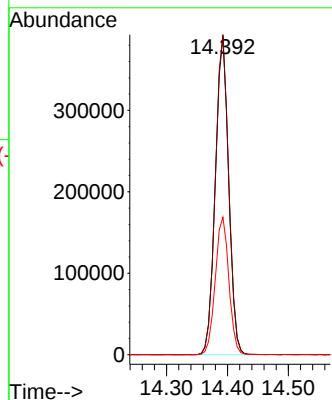
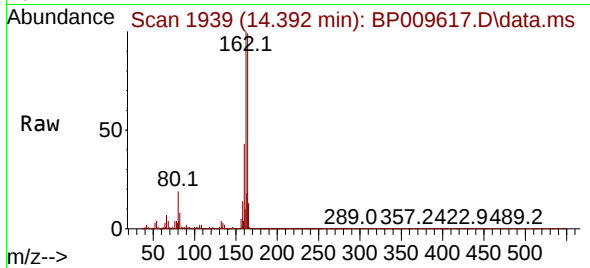




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

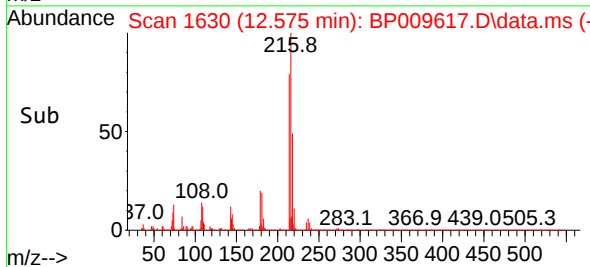
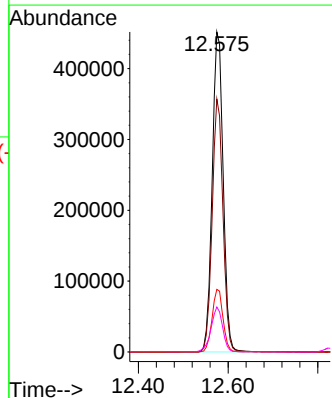
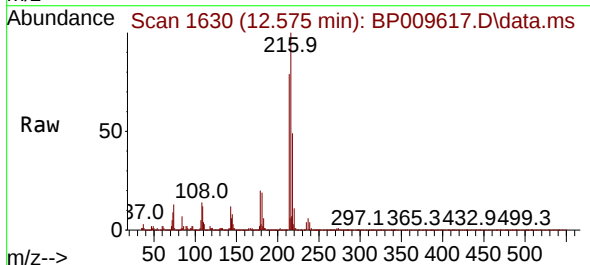
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

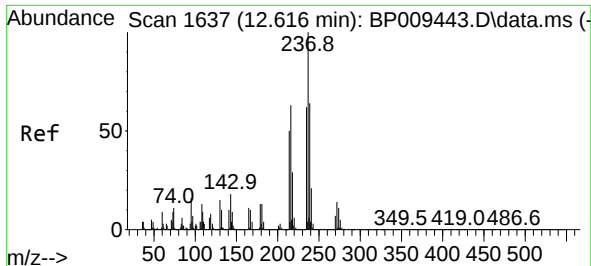
Tgt Ion:164 Resp: 592858
Ion Ratio Lower Upper
164 100
162 100.6 79.1 118.7
160 43.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.866 ng
RT: 12.575 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:216 Resp: 764505
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 19.6 16.8 25.2
108 14.7 14.6 22.0

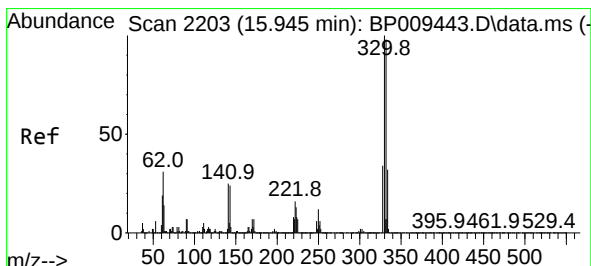
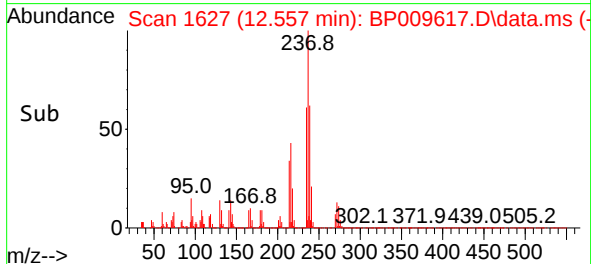
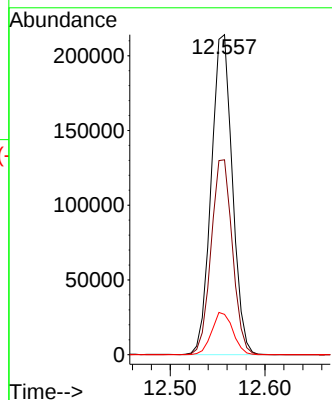
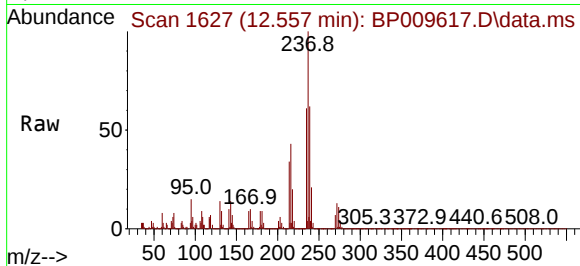




#41
Hexachlorocyclopentadiene
Concen: 42.442 ng
RT: 12.557 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

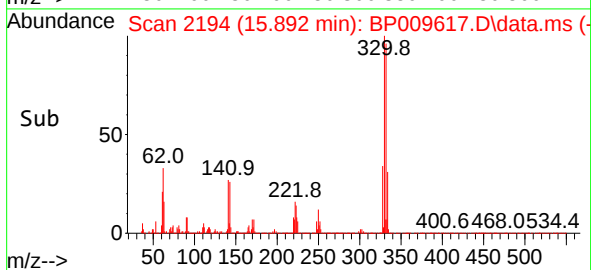
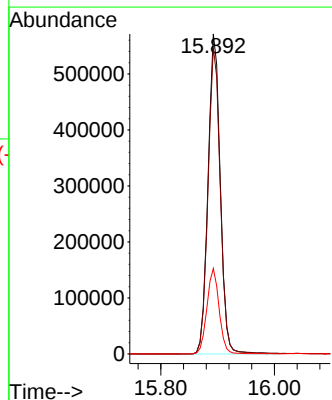
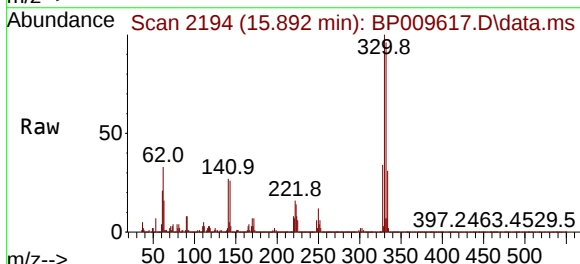
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

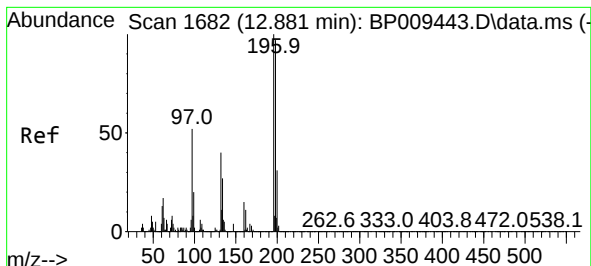
Tgt Ion:237 Resp: 331175
Ion Ratio Lower Upper
237 100
235 60.9 42.6 82.6
272 12.6 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 86.976 ng
RT: 15.892 min Scan# 2194
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:330 Resp: 850903
Ion Ratio Lower Upper
330 100
332 96.2 77.0 115.6
141 26.6 27.6 41.4#





#43

2,4,6-Trichlorophenol

Concen: 41.246 ng

RT: 12.828 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

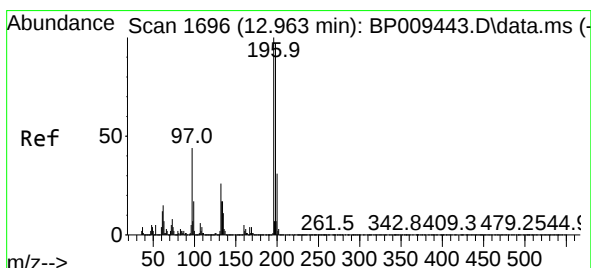
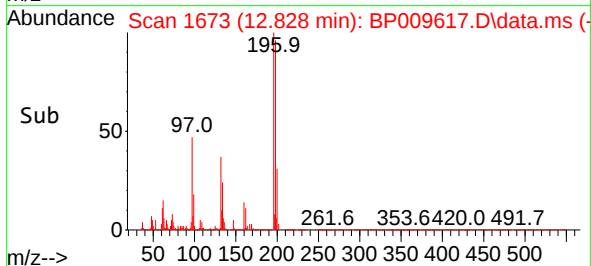
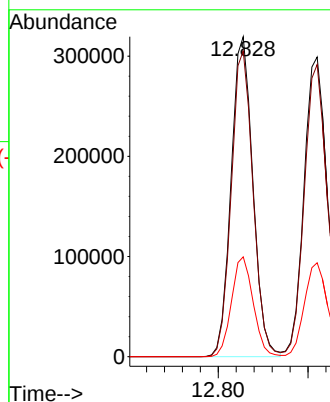
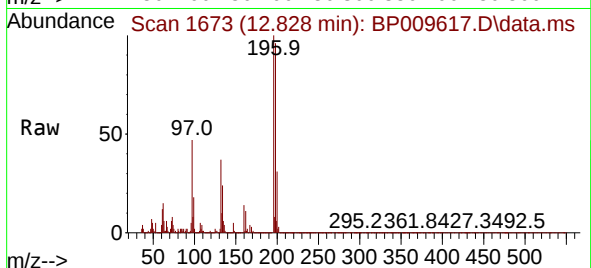
Tgt Ion:196 Resp: 537769

Ion Ratio Lower Upper

196 100

198 95.6 76.2 114.4

200 31.2 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 40.421 ng

RT: 12.910 min Scan# 1687

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Tgt Ion:196 Resp: 572295

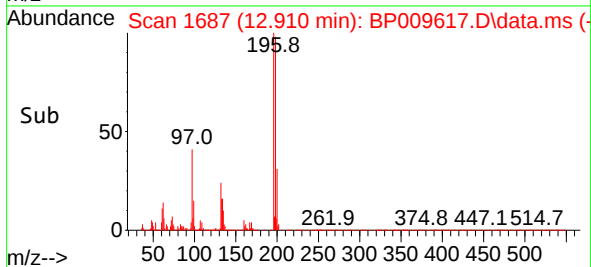
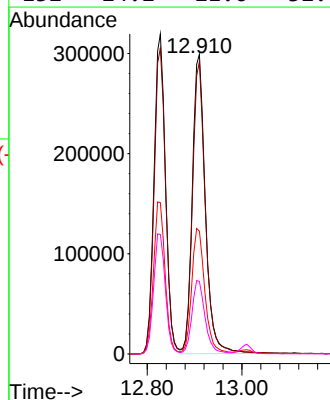
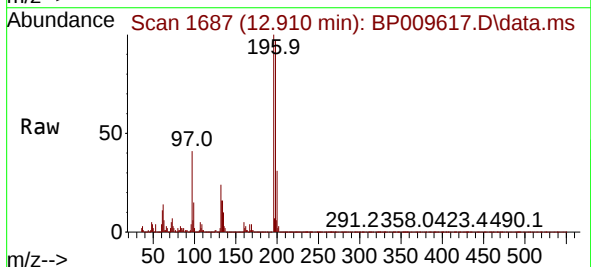
Ion Ratio Lower Upper

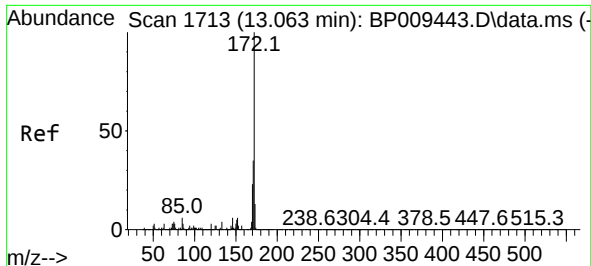
196 100

198 97.5 76.6 114.8

97 41.0 38.3 57.5

132 24.2 21.6 32.4

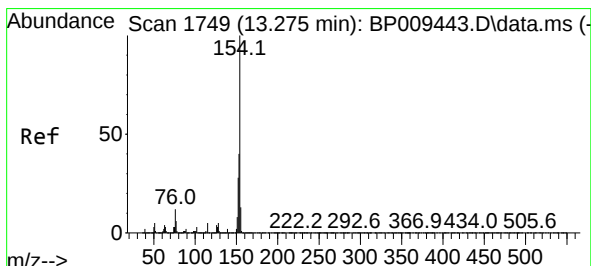
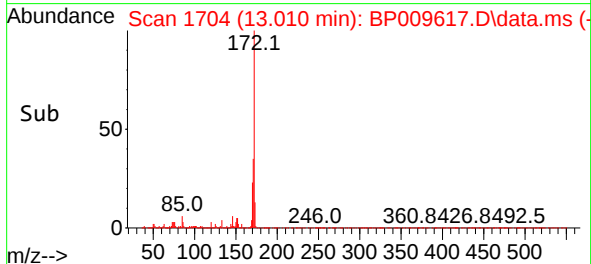
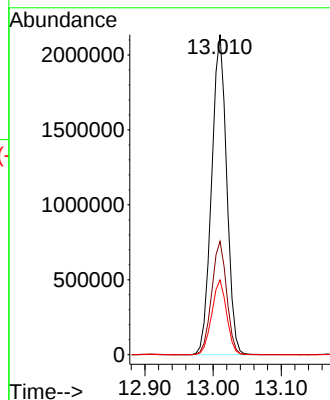
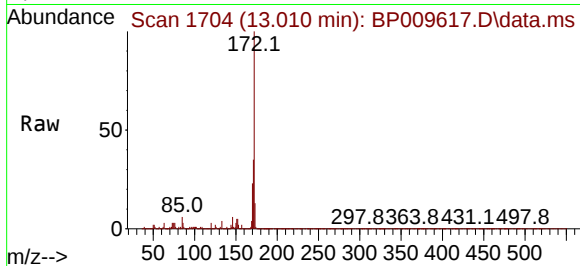




#45
2-Fluorobiphenyl
Concen: 76.649 ng
RT: 13.010 min Scan# 1704
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

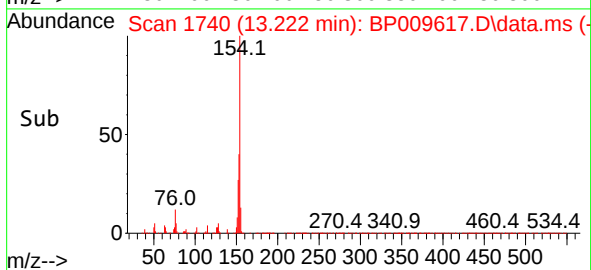
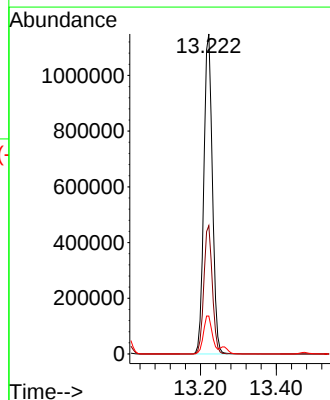
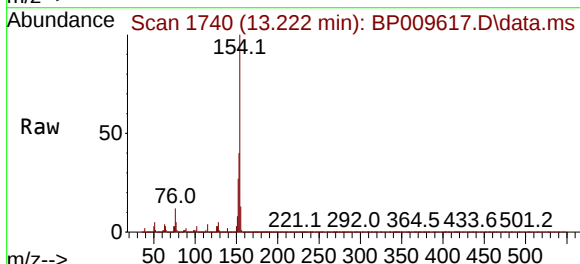
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

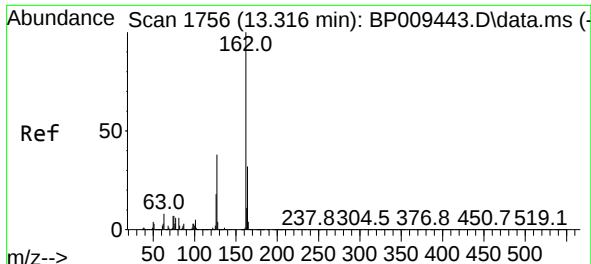
Tgt Ion:172 Resp: 3277964
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 40.715 ng
RT: 13.222 min Scan# 1740
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:154 Resp: 1800722
Ion Ratio Lower Upper
154 100
153 40.1 20.2 60.2
76 11.8 0.0 34.0





#47

2-Chloronaphthalene

Concen: 40.102 ng

RT: 13.263 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

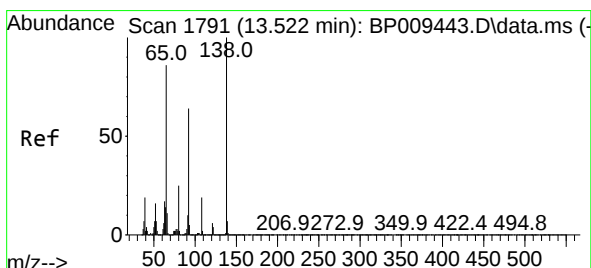
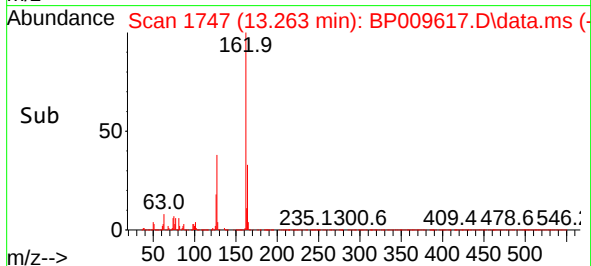
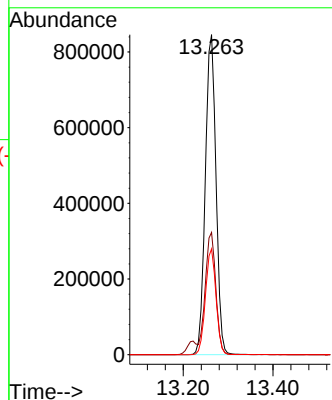
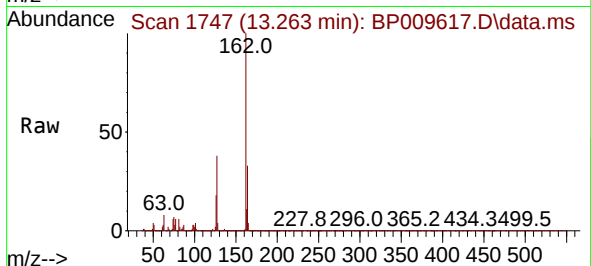
Tgt Ion:162 Resp: 1396390

Ion Ratio Lower Upper

162 100

127 38.2 30.8 46.2

164 33.1 26.3 39.5



#48

2-Nitroaniline

Concen: 38.656 ng

RT: 13.475 min Scan# 1783

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

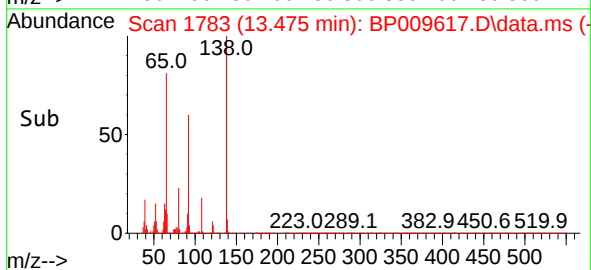
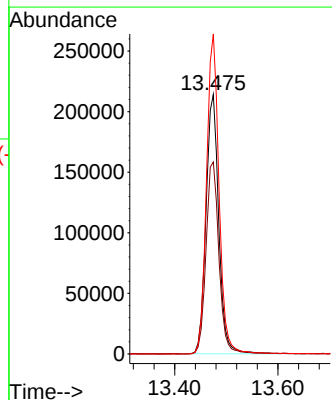
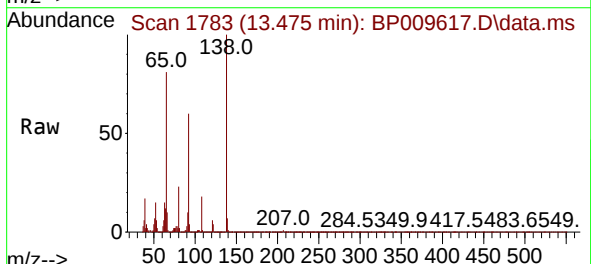
Tgt Ion: 65 Resp: 366600

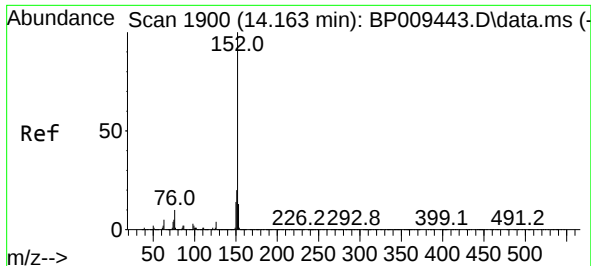
Ion Ratio Lower Upper

65 100

92 74.1 56.9 85.3

138 123.4 89.3 133.9

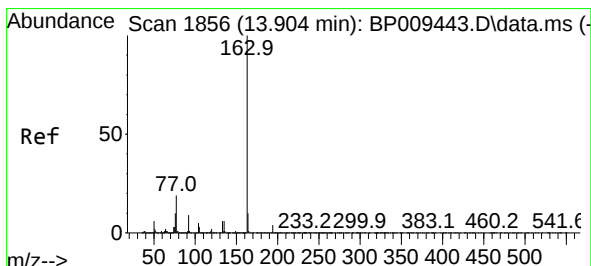
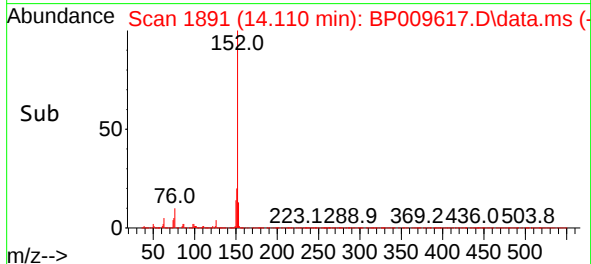
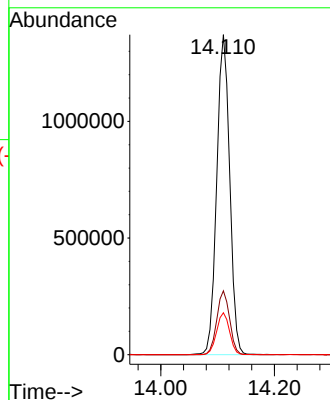
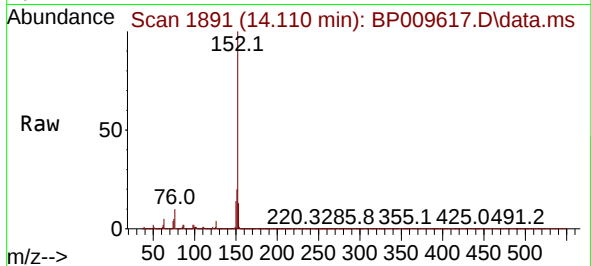




#49
Acenaphthylene
Concen: 40.264 ng
RT: 14.110 min Scan# 1891
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

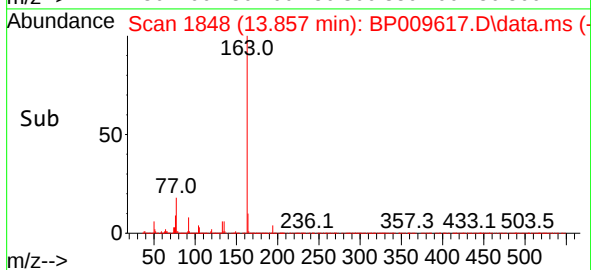
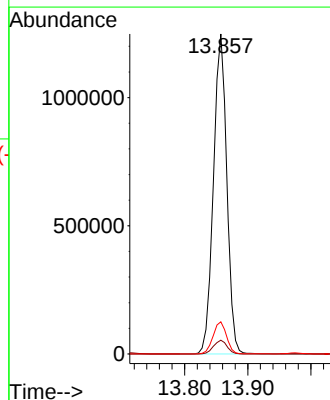
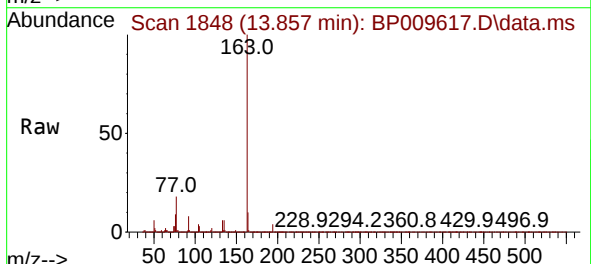
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

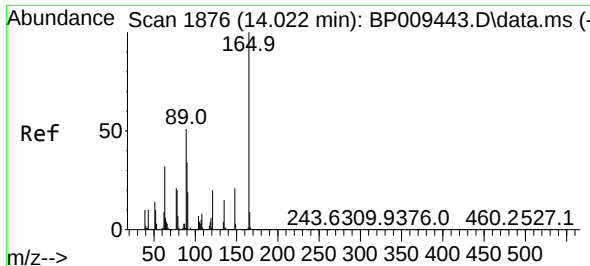
Tgt Ion:152 Resp: 2164362
Ion Ratio Lower Upper
152 100
151 20.0 15.9 23.9
153 13.1 10.7 16.1



#50
Dimethylphthalate
Concen: 40.749 ng
RT: 13.857 min Scan# 1848
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:163 Resp: 1830533
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.1 8.2 12.2

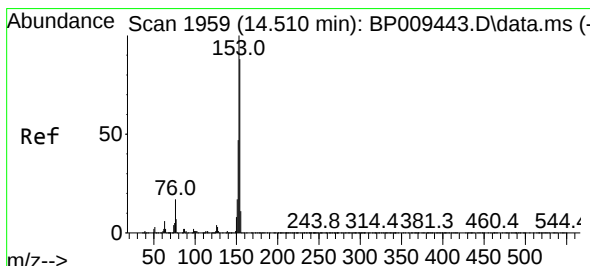
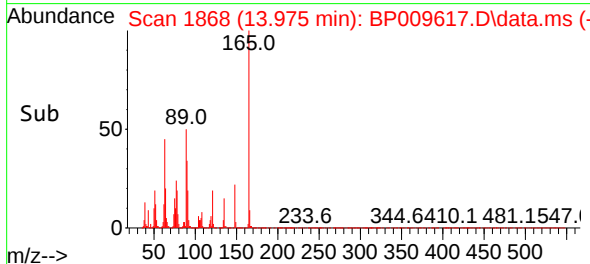
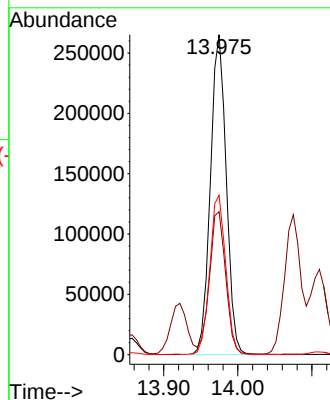
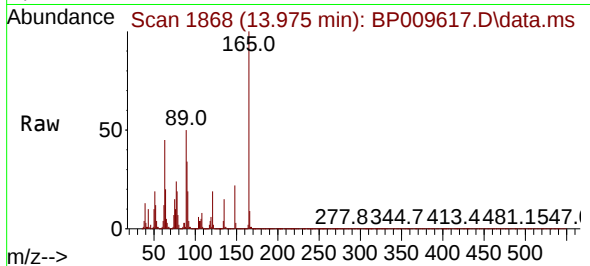




#51
2,6-Dinitrotoluene
Concen: 41.880 ng
RT: 13.975 min Scan# 1868
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

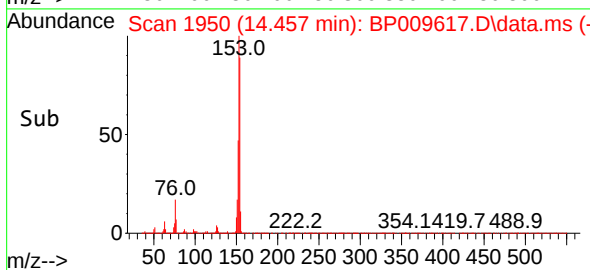
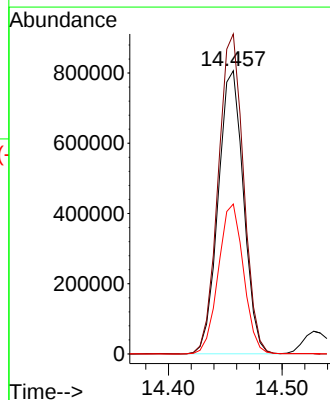
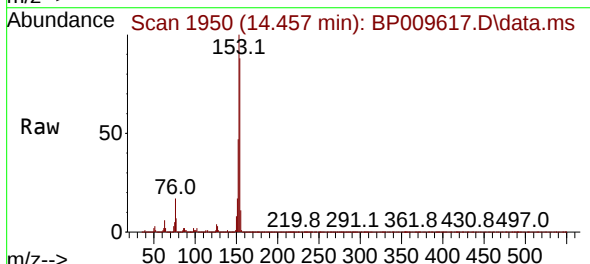
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

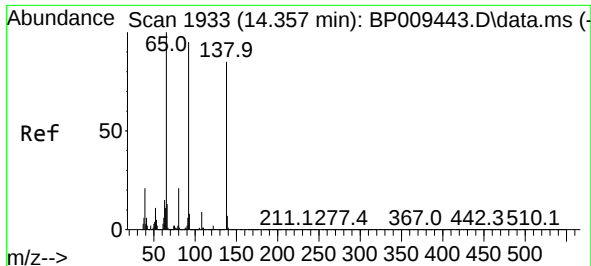
Tgt Ion:165 Resp: 394183
Ion Ratio Lower Upper
165 100
63 44.7 40.9 61.3
89 49.8 43.4 65.2



#52
Acenaphthene
Concen: 38.884 ng
RT: 14.457 min Scan# 1950
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:154 Resp: 1248584
Ion Ratio Lower Upper
154 100
153 113.0 90.2 135.4
152 53.0 42.7 64.1

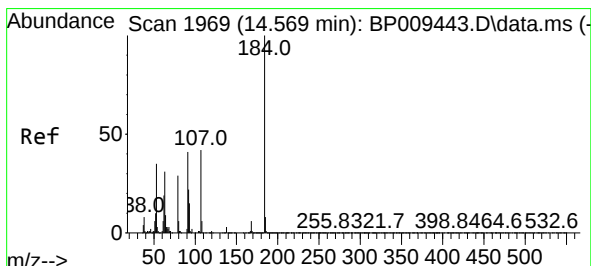
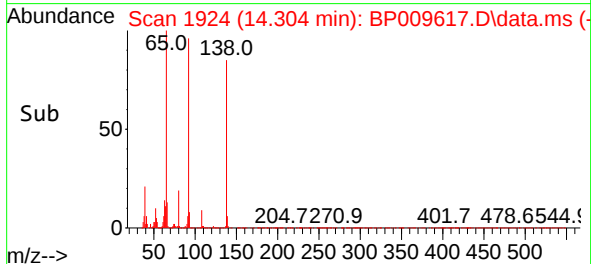
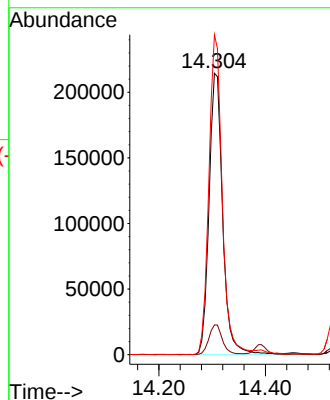
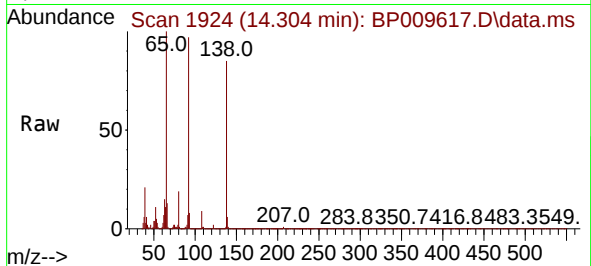




#53
3-Nitroaniline
Concen: 38.185 ng
RT: 14.304 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

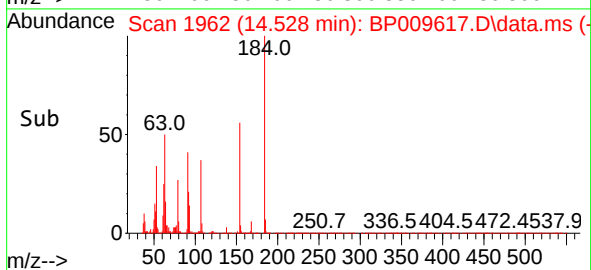
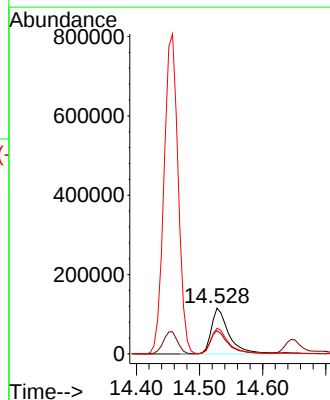
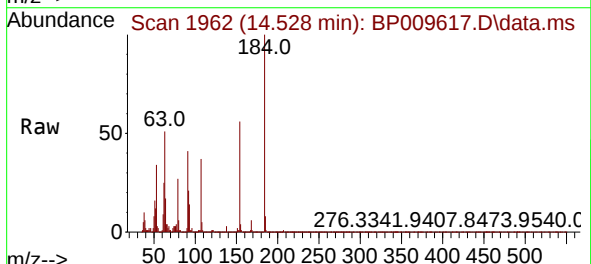
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

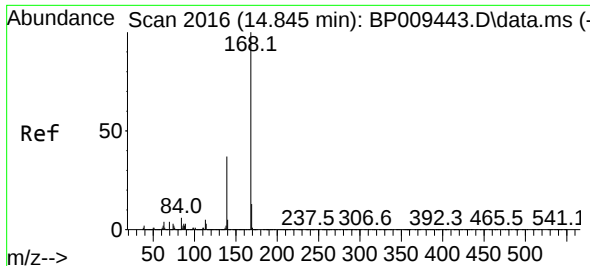
Tgt Ion:138 Resp: 379618
Ion Ratio Lower Upper
138 100
108 10.6 9.7 14.5
92 113.7 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 40.641 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:184 Resp: 223872
Ion Ratio Lower Upper
184 100
63 50.6 46.3 69.5
154 56.1 45.8 68.6

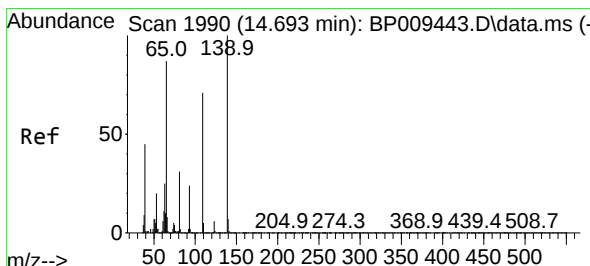
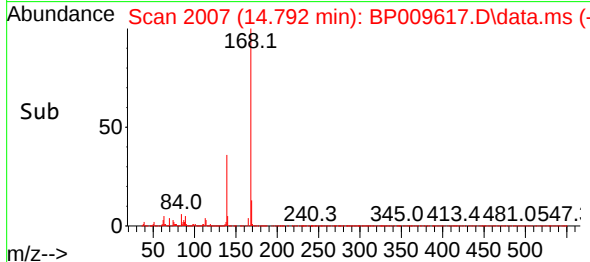
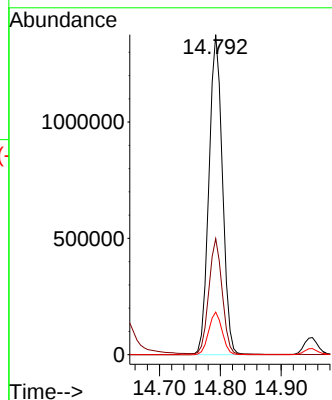
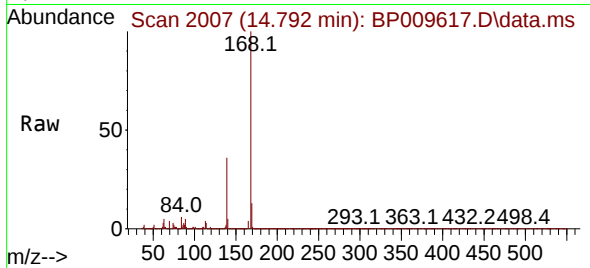




#55
Dibenzofuran
Concen: 39.194 ng
RT: 14.792 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

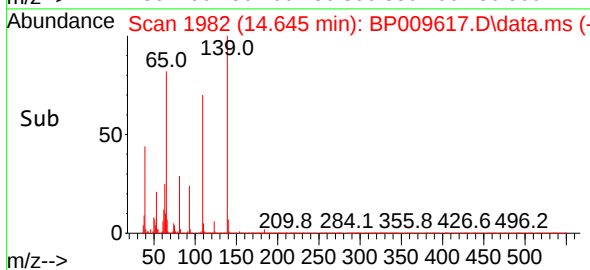
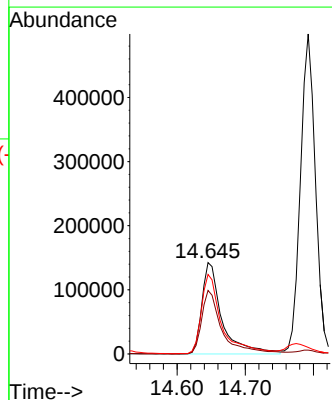
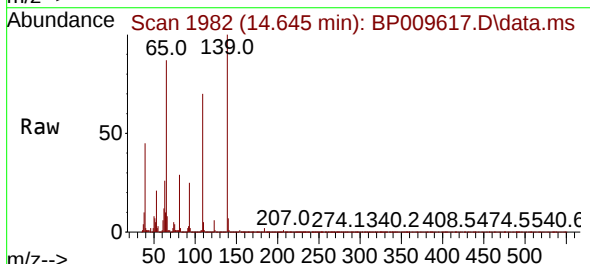
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:168 Resp: 2114302
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 39.398 ng
RT: 14.645 min Scan# 1982
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:139 Resp: 291962
Ion Ratio Lower Upper
139 100
109 69.5 51.2 91.2
65 87.1 73.2 113.2

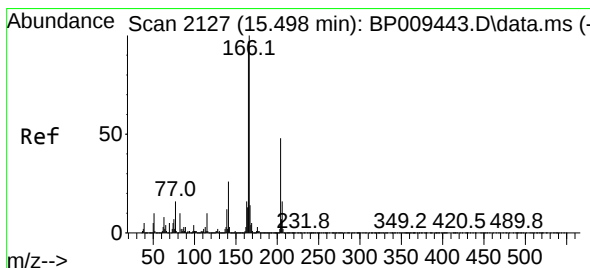
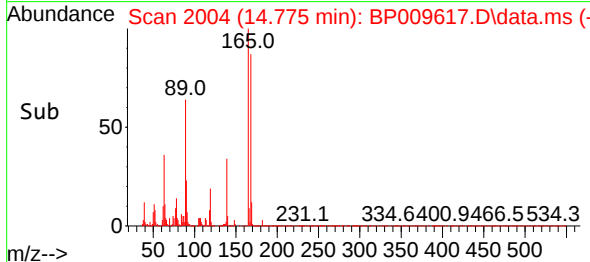
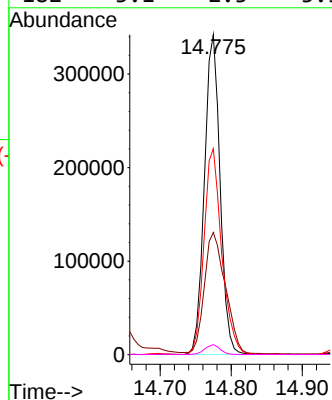
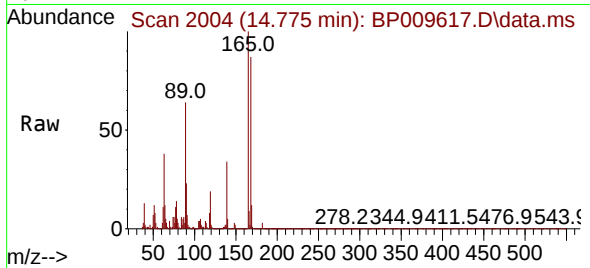




#57
2,4-Dinitrotoluene
Concen: 40.593 ng
RT: 14.775 min Scan# 2011
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

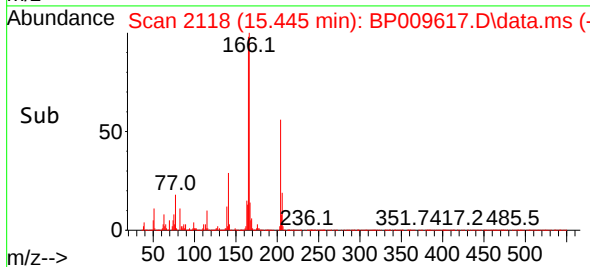
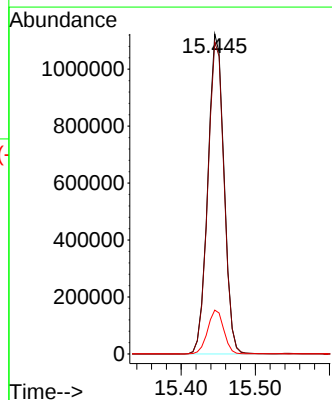
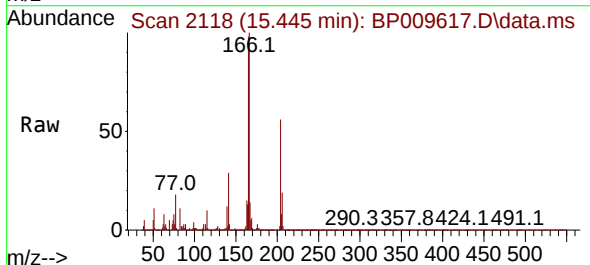
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

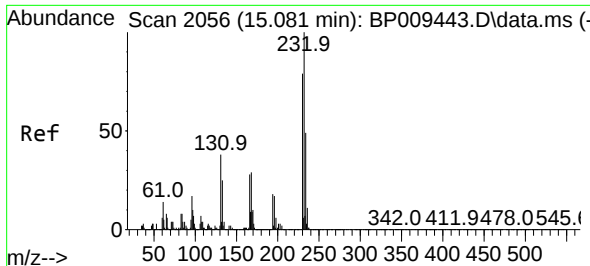
Tgt Ion:165 Resp: 525343
Ion Ratio Lower Upper
165 100
63 38.2 31.4 47.2
89 64.3 55.9 83.9
182 3.1 2.3 3.5



#58
Fluorene
Concen: 40.051 ng
RT: 15.445 min Scan# 2118
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:166 Resp: 1699199
Ion Ratio Lower Upper
166 100
165 97.5 79.2 118.8
167 13.7 10.7 16.1

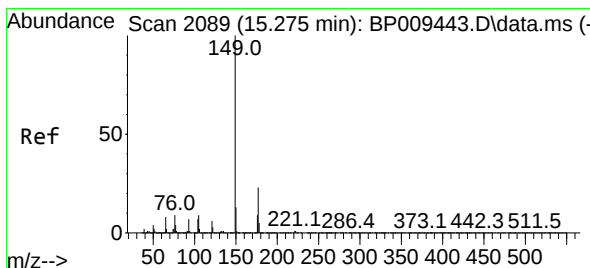
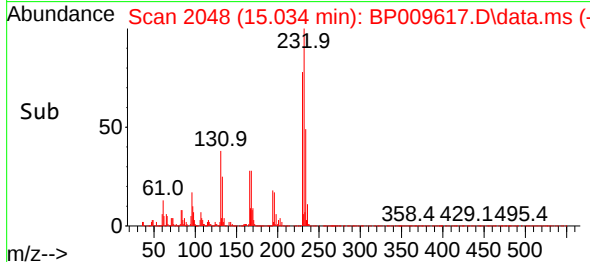
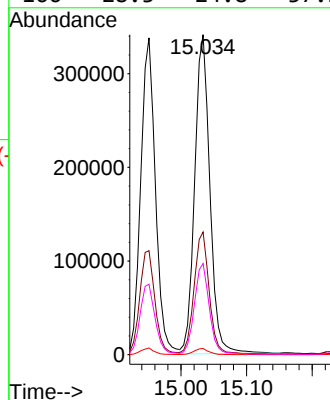
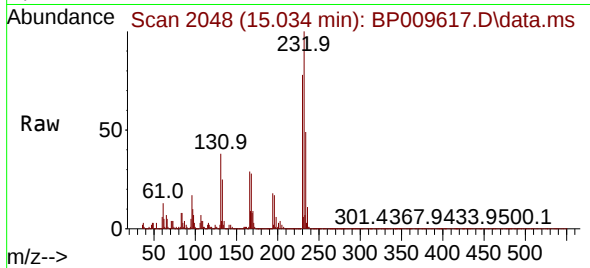




#59
2,3,4,6-Tetrachlorophenol
Concen: 42.790 ng
RT: 15.034 min Scan# 2056
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

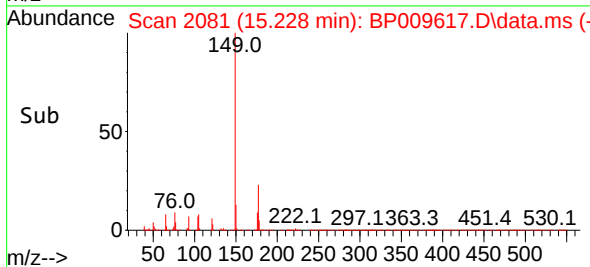
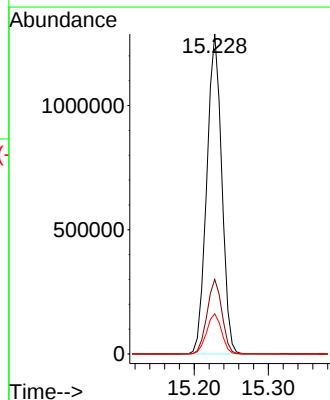
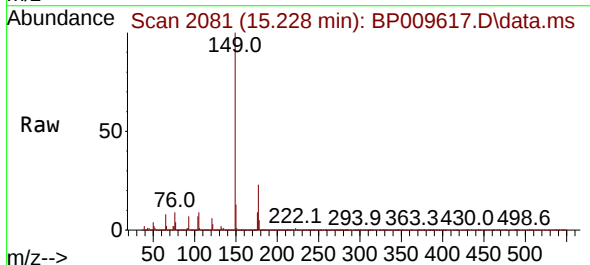
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

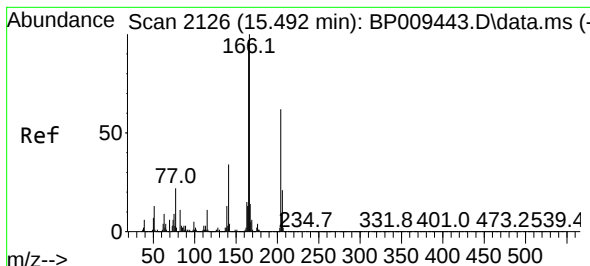
Tgt	Ion:232	Resp:	549226
Ion	Ratio	Lower	Upper
232	100		
131	38.3	35.5	53.3
130	1.9	1.8	2.8
166	28.3	24.8	37.2



#60
Diethylphthalate
Concen: 40.156 ng
RT: 15.228 min Scan# 2081
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:149	Resp: 1805415		
Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.2
150	12.6	9.9	14.9

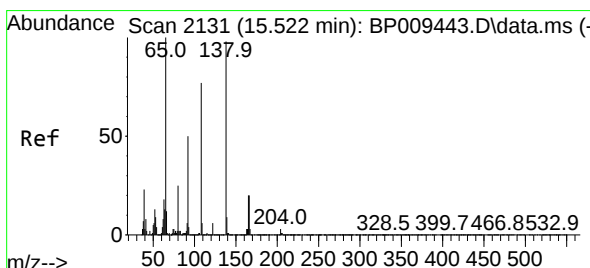
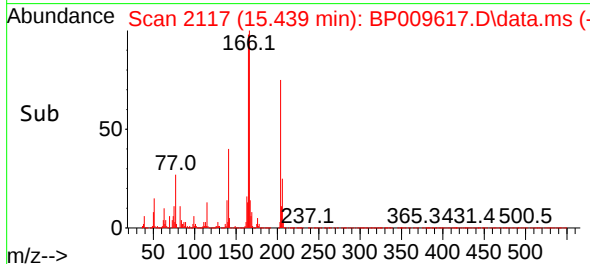
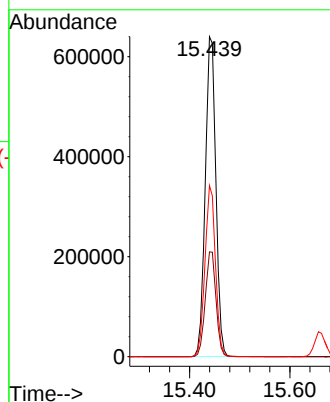
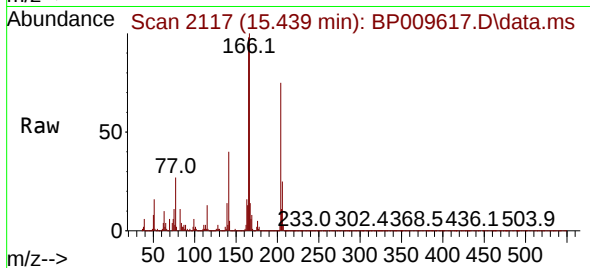




#61
4-Chlorophenyl-phenylether
Concen: 40.187 ng
RT: 15.439 min Scan# 2117
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

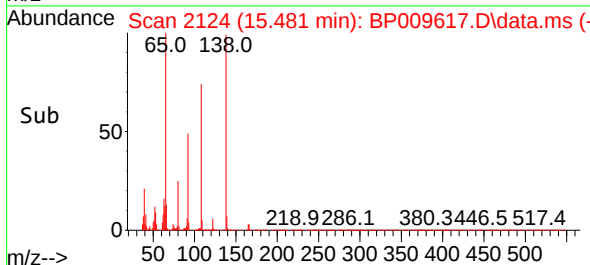
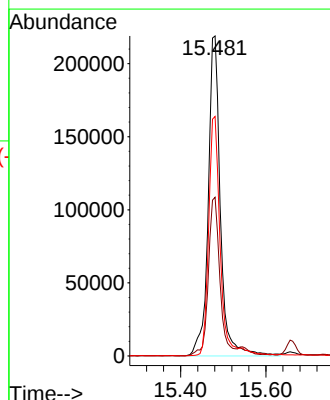
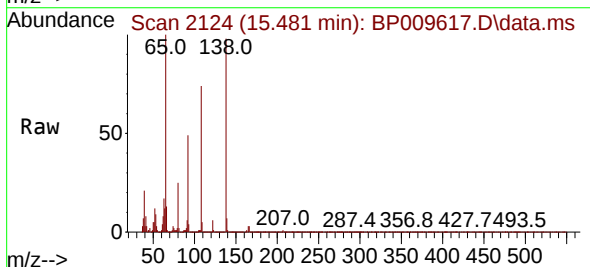
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

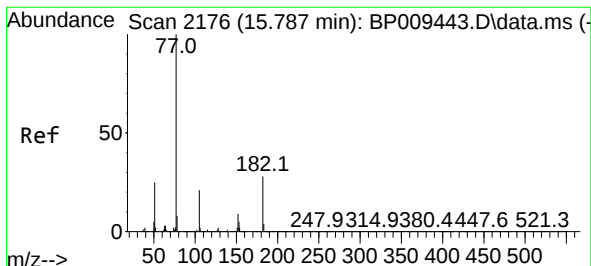
Tgt Ion:204 Resp: 939197
Ion Ratio Lower Upper
204 100
206 32.8 26.0 39.0
141 53.5 45.9 68.9



#62
4-Nitroaniline
Concen: 41.779 ng
RT: 15.481 min Scan# 2124
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:138 Resp: 436203
Ion Ratio Lower Upper
138 100
92 49.6 31.2 71.2
108 74.8 54.3 94.3

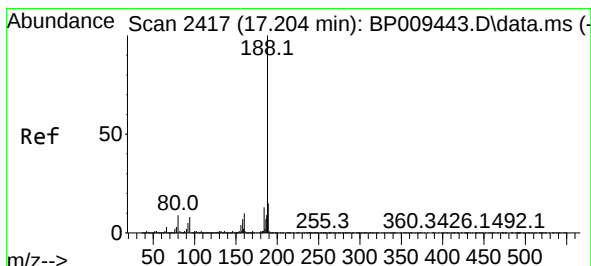
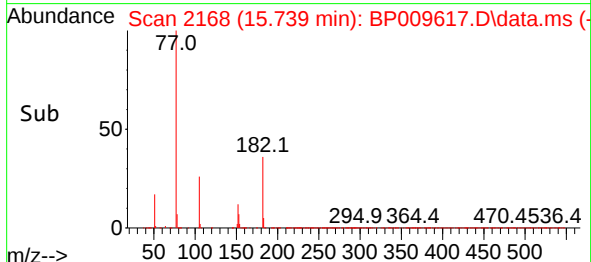
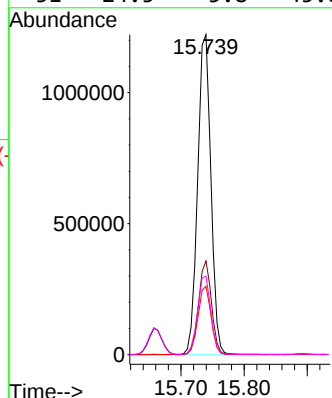
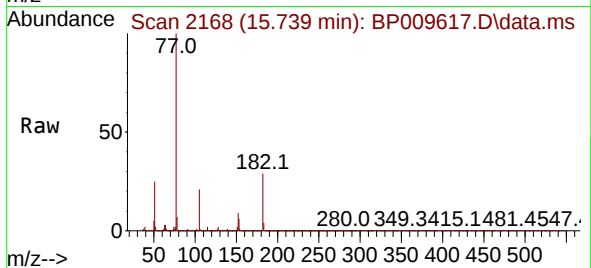




#63
Azobenzene
Concen: 45.340 ng
RT: 15.739 min Scan# 2176
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

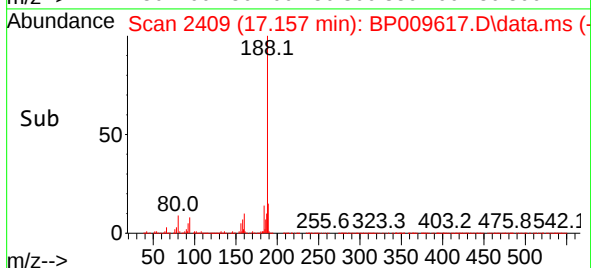
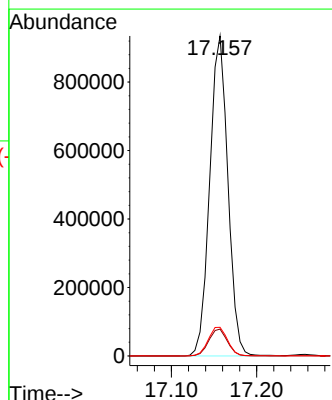
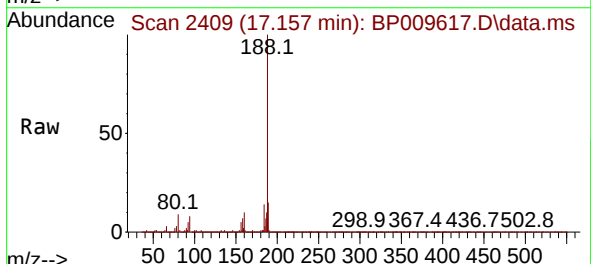
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

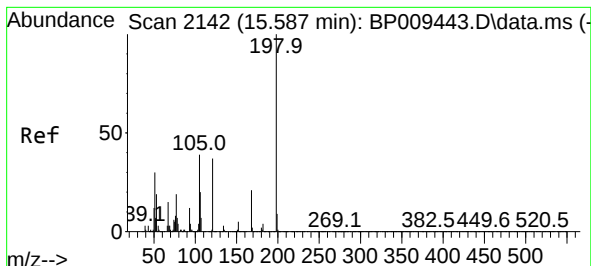
Tgt Ion: 77 Resp: 1773303
Ion Ratio Lower Upper
77 100
182 29.3 5.4 45.4
105 21.4 0.3 40.3
51 24.5 5.8 45.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.157 min Scan# 2409
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion: 188 Resp: 1384188
Ion Ratio Lower Upper
188 100
94 8.4 7.9 11.9
80 8.9 8.8 13.2

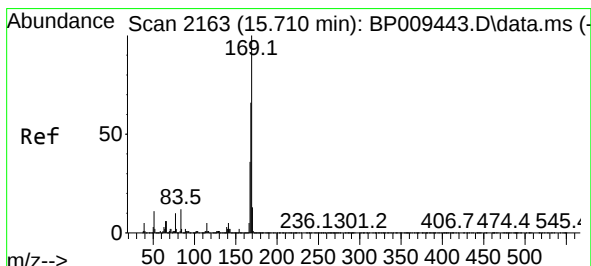
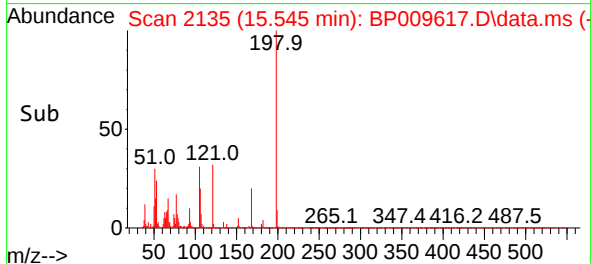
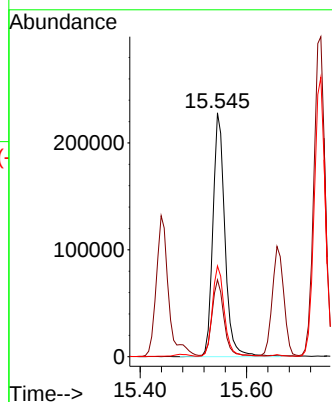
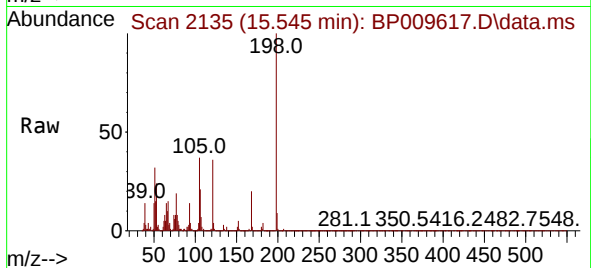




#65
4,6-Dinitro-2-methylphenol
Concen: 40.164 ng
RT: 15.545 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

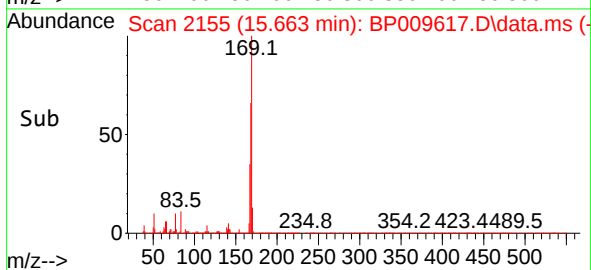
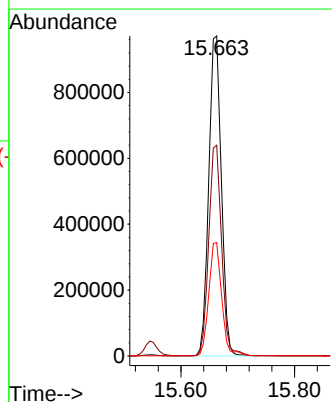
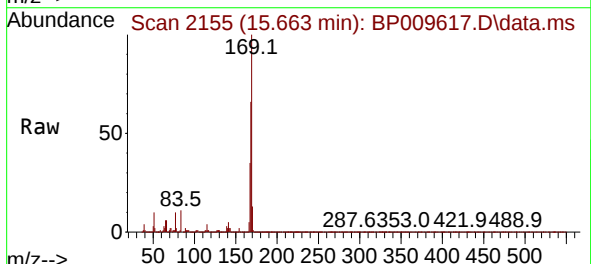
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

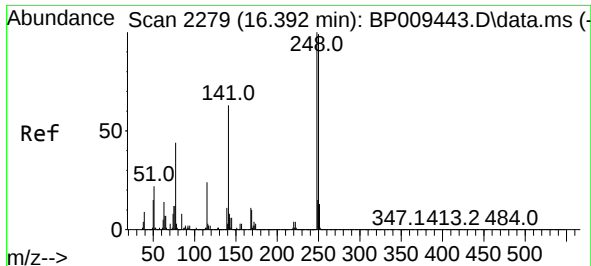
Tgt Ion:198 Resp: 357491
Ion Ratio Lower Upper
198 100
51 31.5 17.7 57.7
105 37.2 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 36.314 ng
RT: 15.663 min Scan# 2155
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:169 Resp: 1487503
Ion Ratio Lower Upper
169 100
168 65.9 51.6 77.4
167 35.5 29.0 43.4

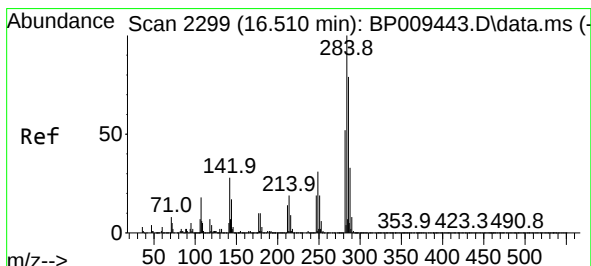
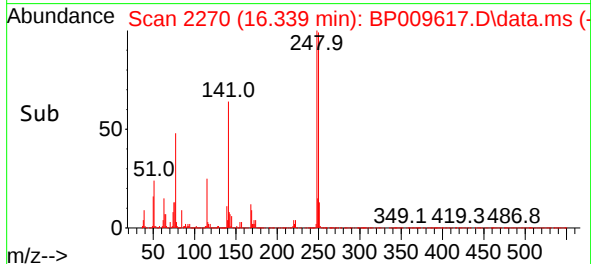
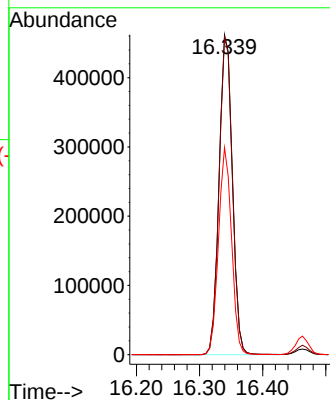
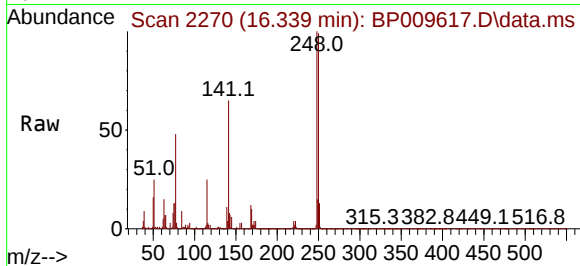




#67
4-Bromophenyl-phenylether
Concen: 40.021 ng
RT: 16.339 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

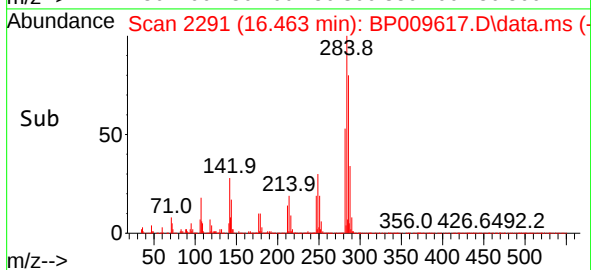
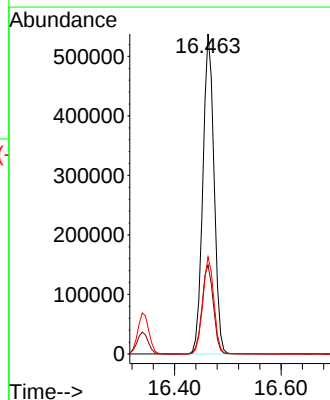
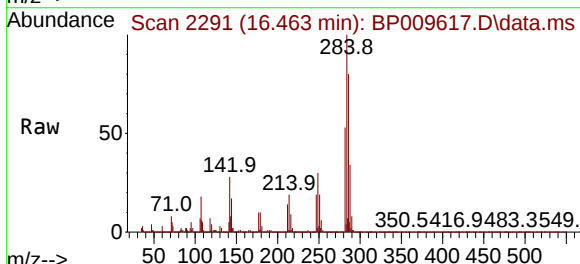
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

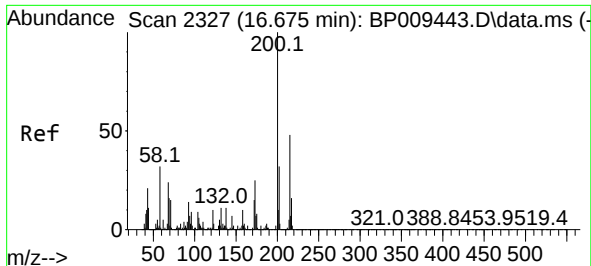
Tgt Ion:248 Resp: 677864
Ion Ratio Lower Upper
248 100
250 99.3 77.7 116.5
141 64.7 58.3 87.5



#68
Hexachlorobenzene
Concen: 40.071 ng
RT: 16.463 min Scan# 2291
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:284 Resp: 781140
Ion Ratio Lower Upper
284 100
142 27.8 26.8 40.2
249 30.4 24.6 37.0

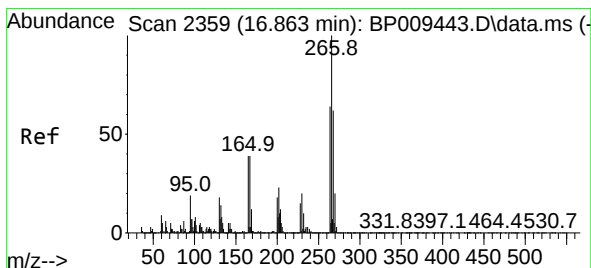
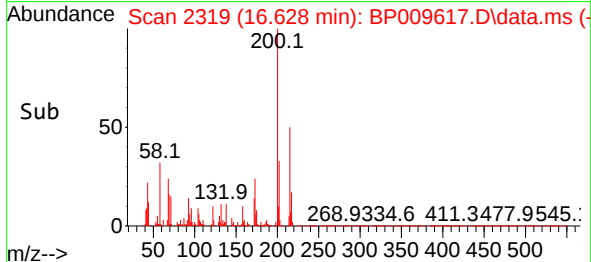
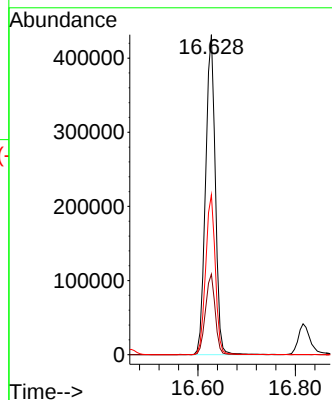
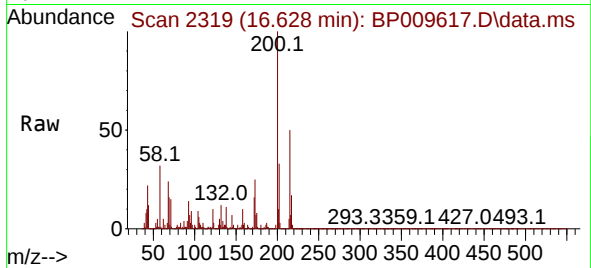




#69
Atrazine
Concen: 41.418 ng
RT: 16.628 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

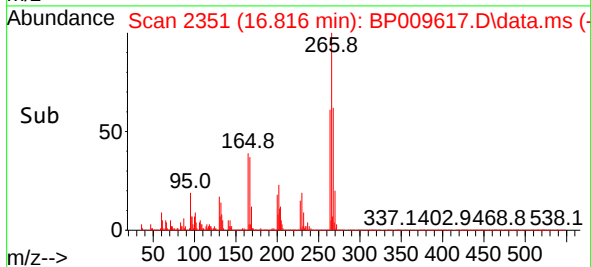
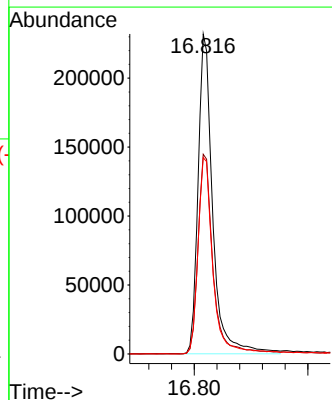
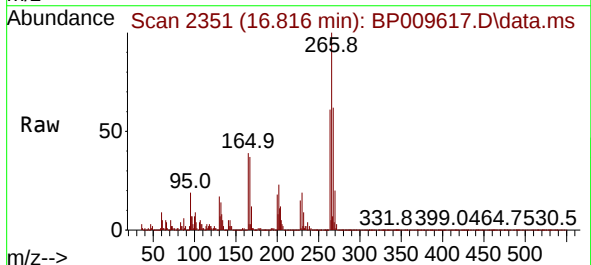
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

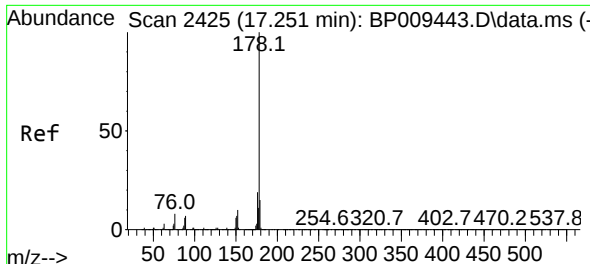
Tgt Ion:200 Resp: 596486
Ion Ratio Lower Upper
200 100
173 25.1 6.2 46.2
215 50.0 28.5 68.5



#70
Pentachlorophenol
Concen: 39.872 ng
RT: 16.816 min Scan# 2351
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:266 Resp: 415482
Ion Ratio Lower Upper
266 100
268 62.4 49.8 74.8
264 61.3 50.9 76.3

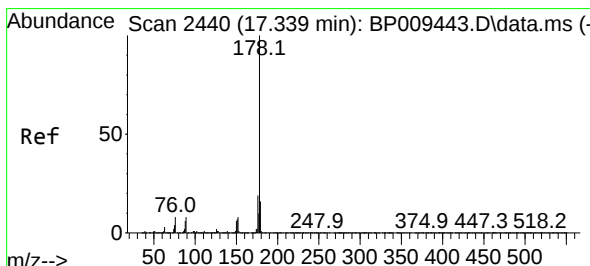
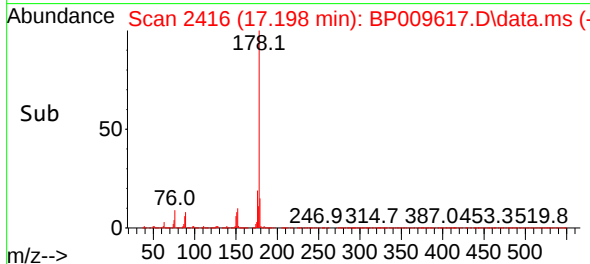
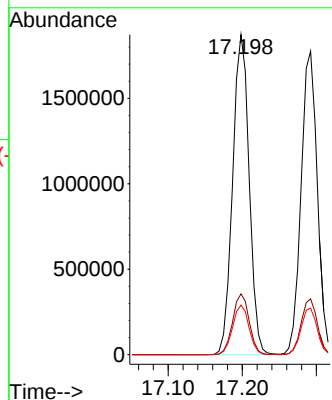
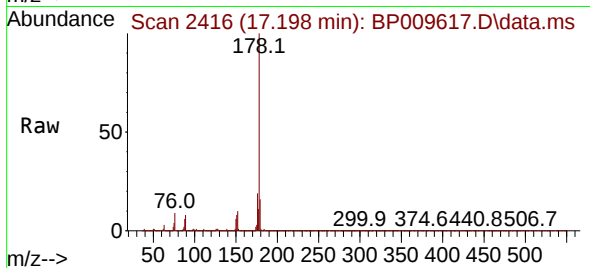




#71
Phenanthrene
Concen: 39.055 ng
RT: 17.198 min Scan# 2425
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

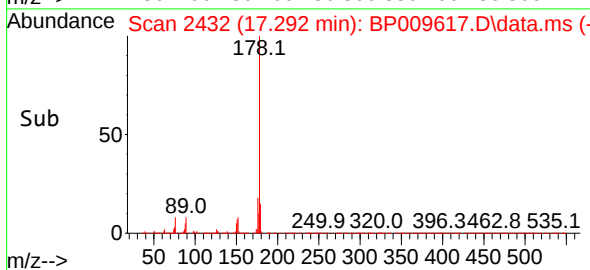
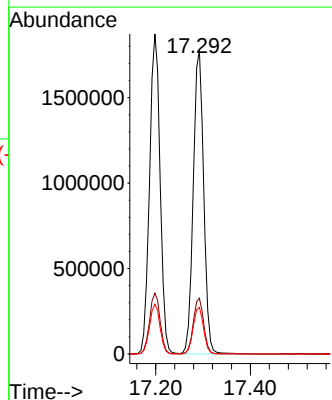
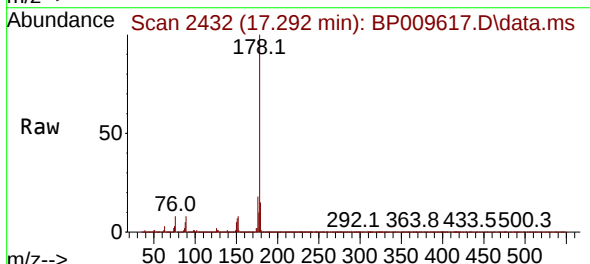
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

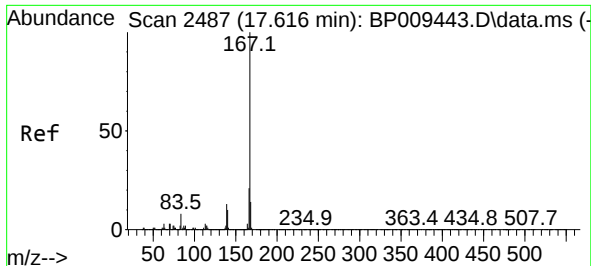
Tgt Ion:178 Resp: 2893851
Ion Ratio Lower Upper
178 100
176 19.0 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 37.156 ng
RT: 17.292 min Scan# 2432
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:178 Resp: 2718239
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.4 12.2 18.4

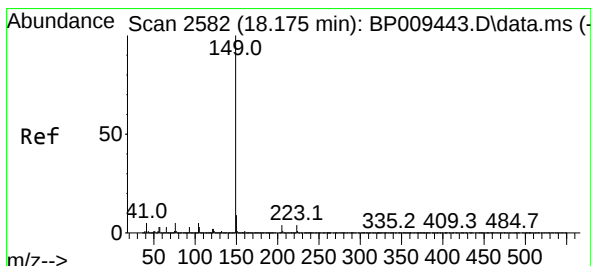
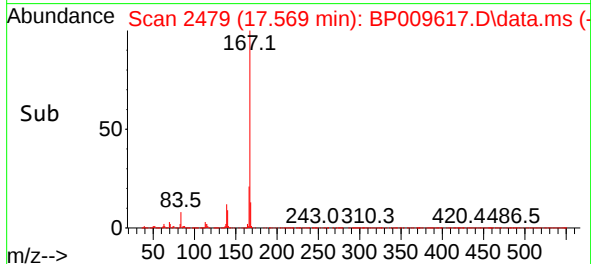
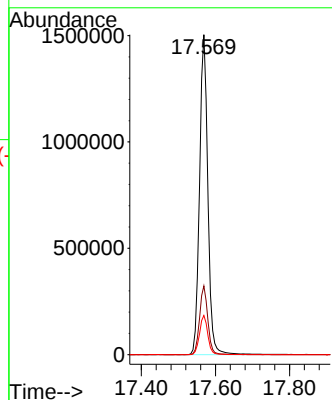
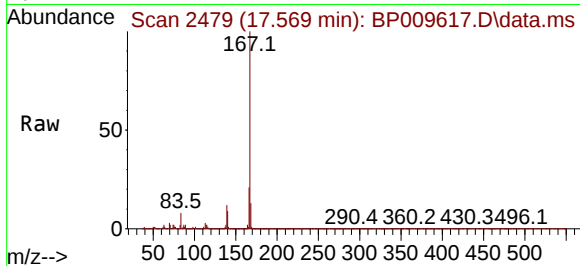




#73
 Carbazole
 Concen: 32.556 ng
 RT: 17.569 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

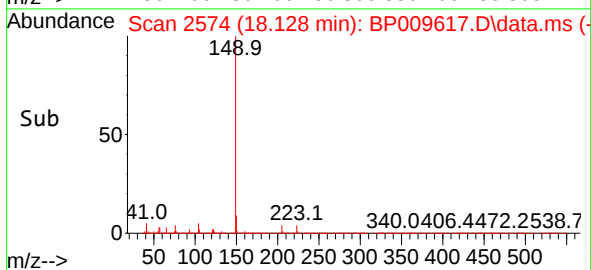
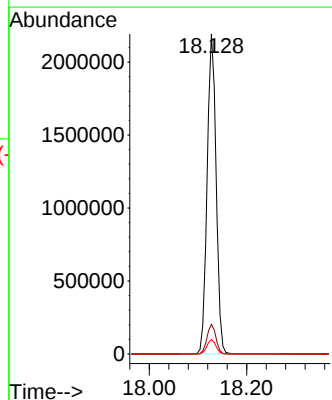
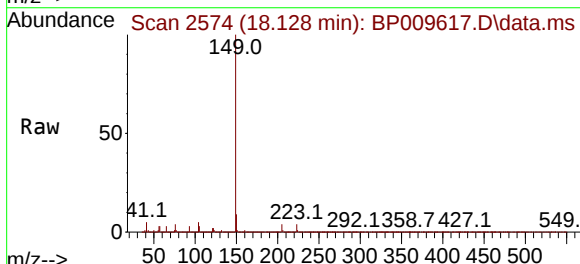
Instrument :
 BNA_P
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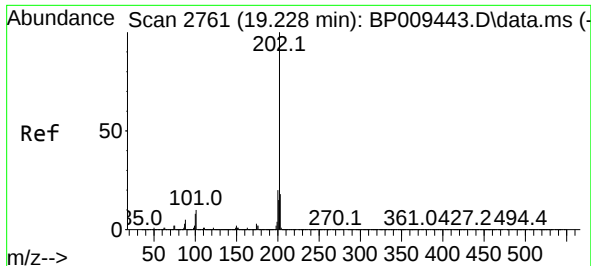
Tgt Ion:167 Resp: 2329260
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.3 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 33.291 ng
 RT: 18.128 min Scan# 2574
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

Tgt Ion:149 Resp: 2791127
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 4.5 4.2 6.2

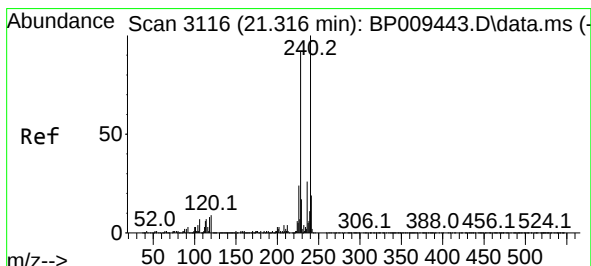
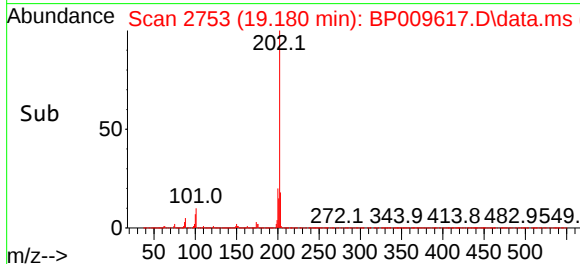
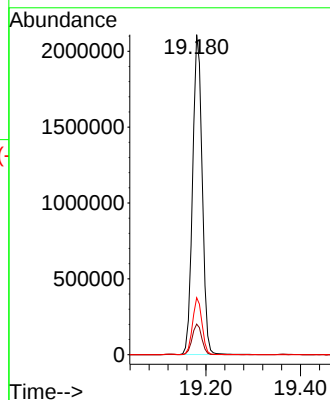
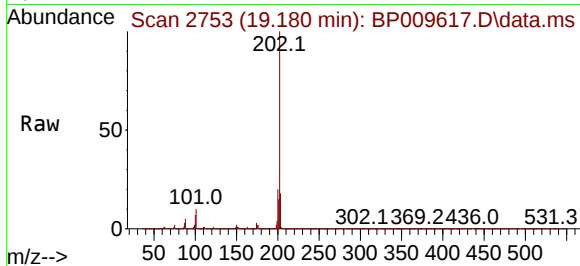




#75
Fluoranthene
Concen: 33.043 ng
RT: 19.180 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

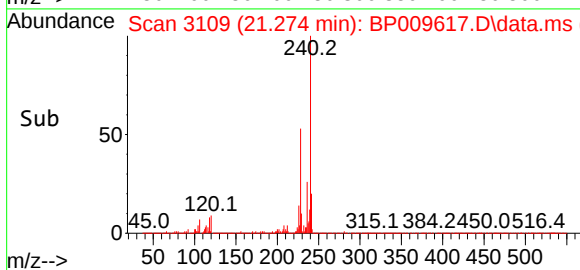
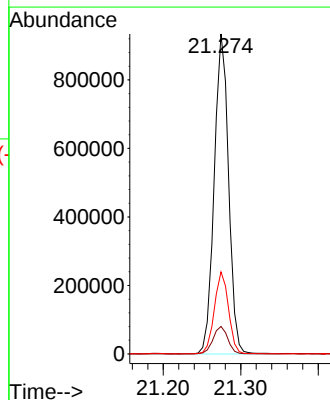
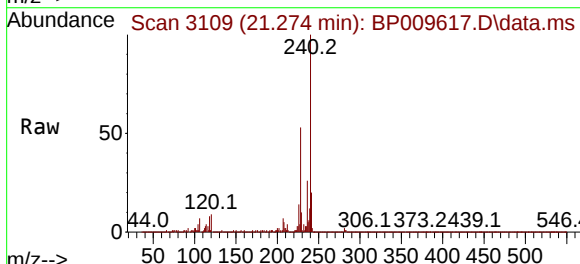
Instrument :
BNA_P
ClientSampleId :
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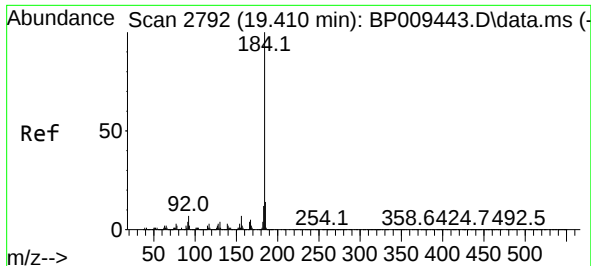
Tgt Ion:202 Resp: 2964129
Ion Ratio Lower Upper
202 100
101 9.6 0.0 31.5
203 17.8 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.274 min Scan# 3109
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:240 Resp: 1202904
Ion Ratio Lower Upper
240 100
120 8.6 9.0 13.4#
236 25.7 20.6 30.8

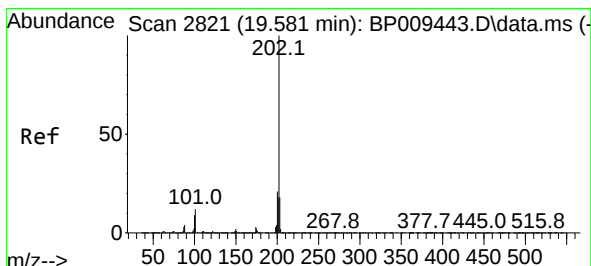
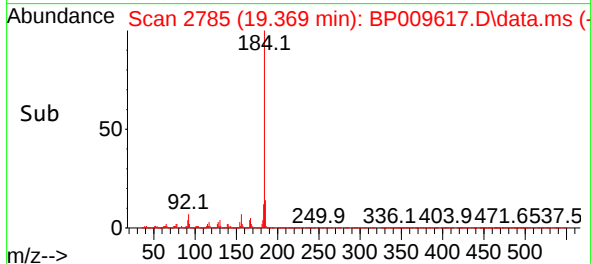
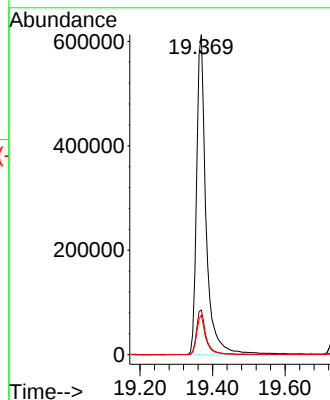
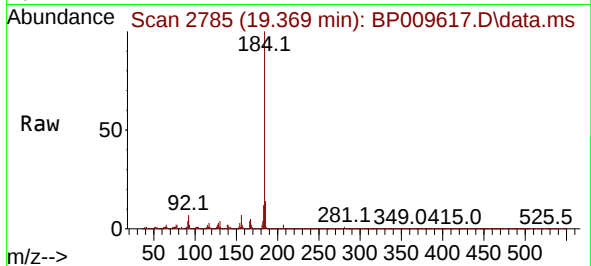




#77
Benzidine
Concen: 37.672 ng
RT: 19.369 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

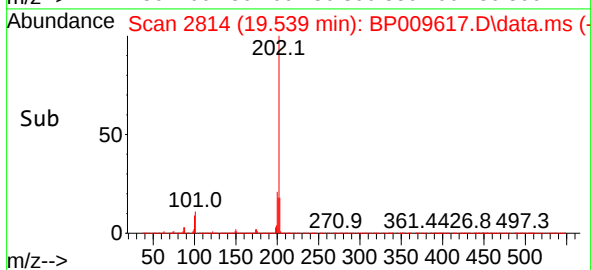
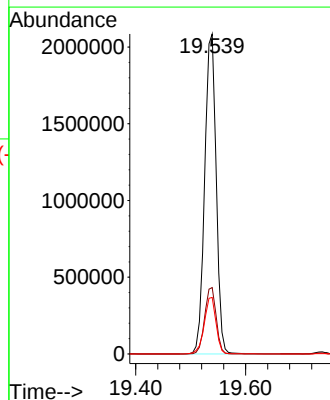
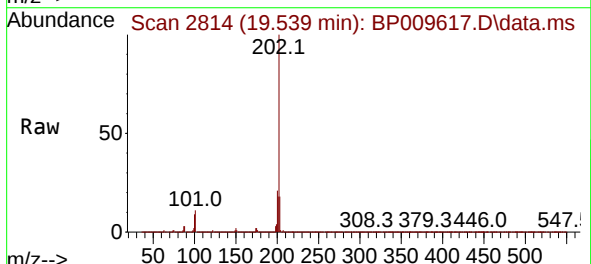
Instrument :
BNA_P
ClientSampleId :
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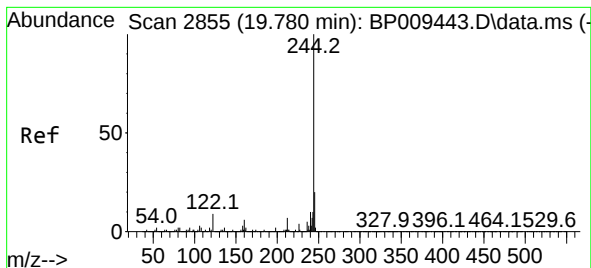
Tgt Ion:184 Resp: 1110736
Ion Ratio Lower Upper
184 100
185 13.9 11.5 17.3
183 12.4 9.4 14.0



#78
Pyrene
Concen: 38.105 ng
RT: 19.539 min Scan# 2814
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:202 Resp: 3020416
Ion Ratio Lower Upper
202 100
200 20.7 16.8 25.2
203 17.6 14.2 21.4





#79

Terphenyl-d14

Concen: 78.935 ng

RT: 19.739 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

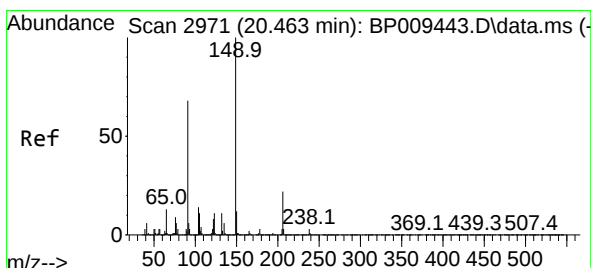
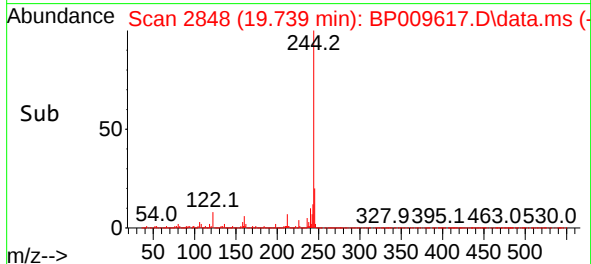
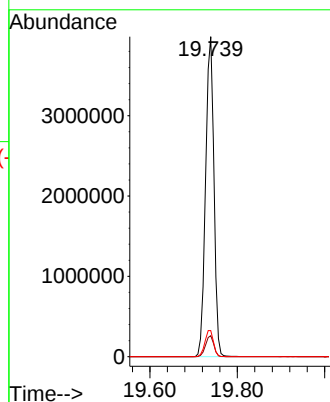
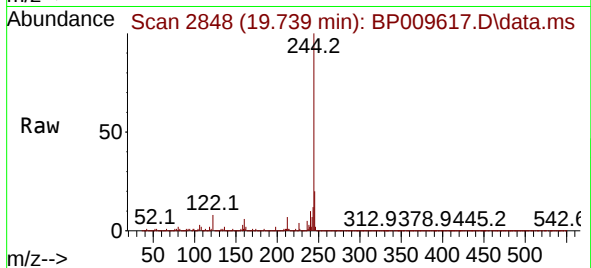
Tgt Ion:244 Resp: 5290062

Ion Ratio Lower Upper

244 100

212 6.5 5.8 8.6

122 8.1 8.3 12.5#



#80

Butylbenzylphthalate

Concen: 38.285 ng

RT: 20.422 min Scan# 2964

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

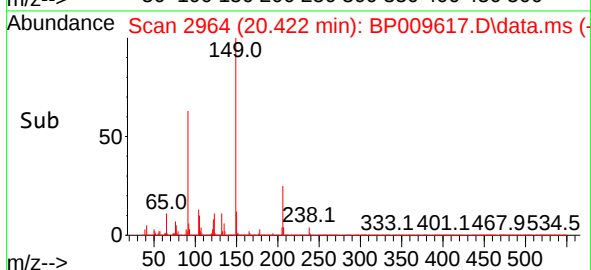
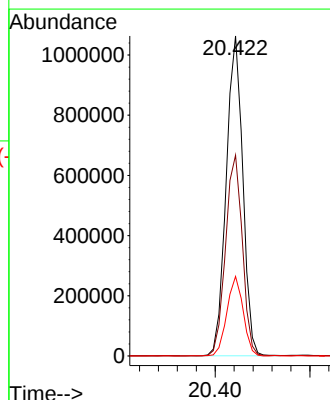
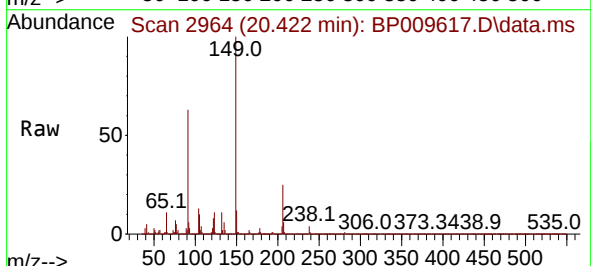
Tgt Ion:149 Resp: 1289883

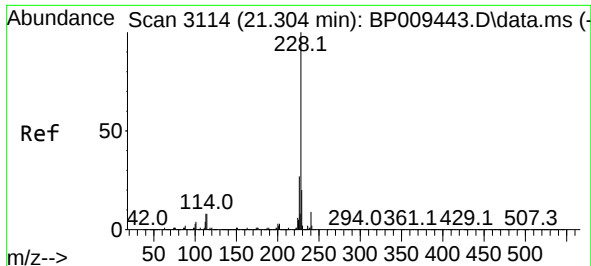
Ion Ratio Lower Upper

149 100

91 62.7 57.9 86.9

206 24.9 16.9 25.3

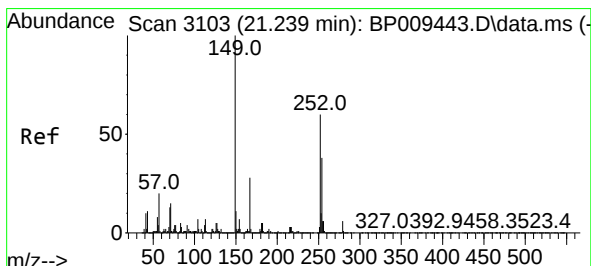
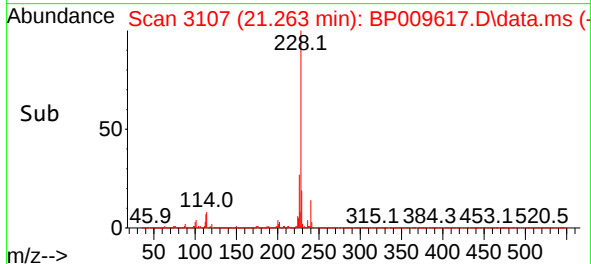
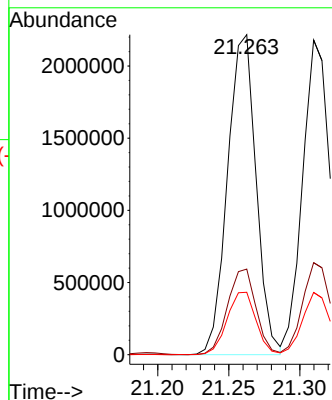
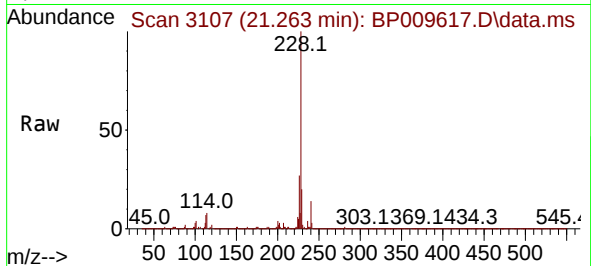




#81
Benzo(a)anthracene
Concen: 39.241 ng
RT: 21.263 min Scan# 3114
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

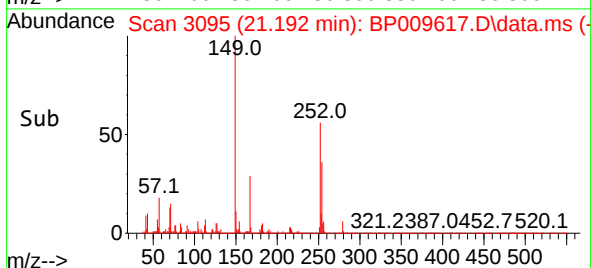
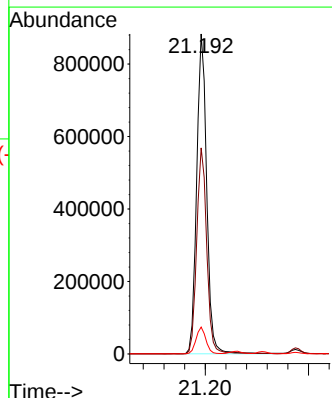
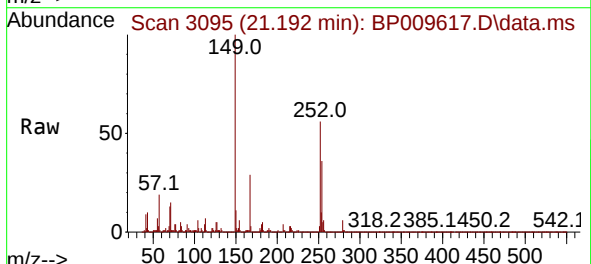
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

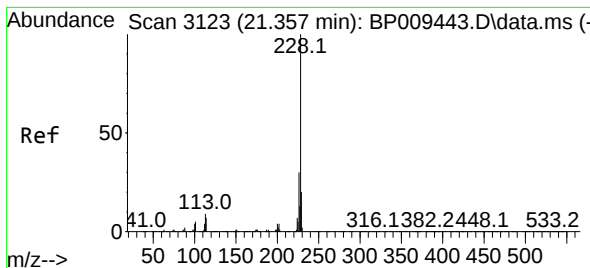
Tgt Ion:228 Resp: 3101187
Ion Ratio Lower Upper
228 100
226 26.8 22.0 33.0
229 19.5 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 38.862 ng
RT: 21.192 min Scan# 3095
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:252 Resp: 1186479
Ion Ratio Lower Upper
252 100
254 64.4 50.7 76.1
126 8.4 8.9 13.3





#83

Chrysene

Concen: 39.159 ng

RT: 21.310 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

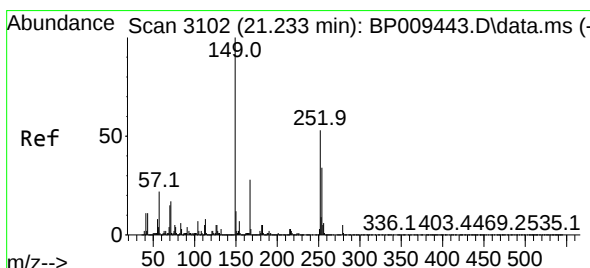
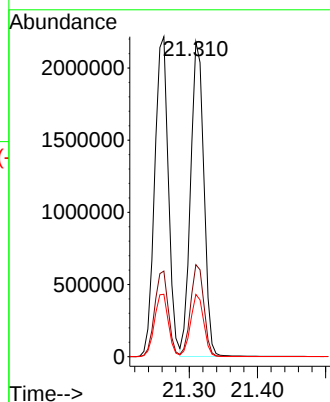
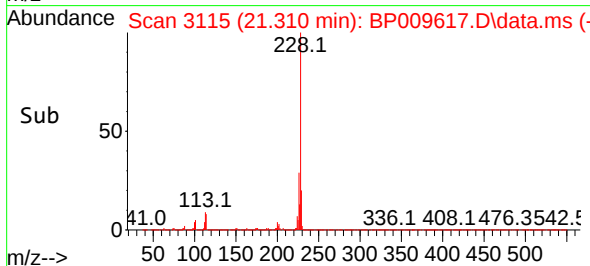
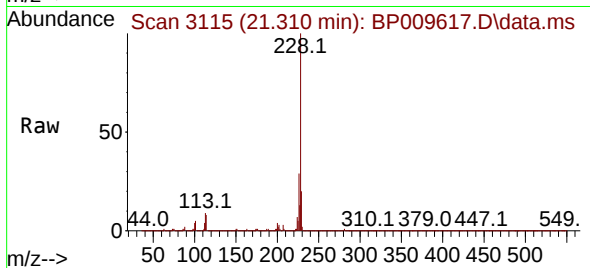
Tgt Ion:228 Resp: 2930411

Ion Ratio Lower Upper

228 100

226 29.2 24.2 36.2

229 19.8 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.443 ng

RT: 21.192 min Scan# 3095

Delta R.T. 0.000 min

Lab File: BP009617.D

Acq: 30 Mar 2022 14:09

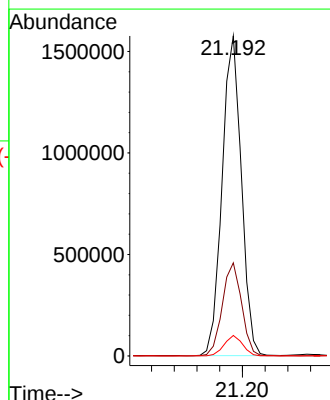
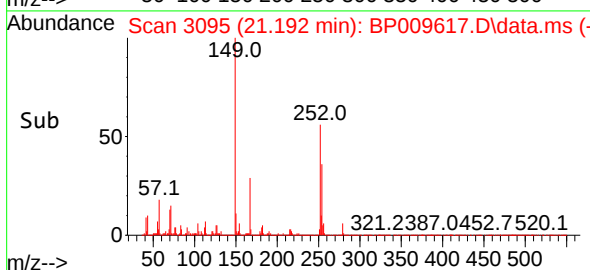
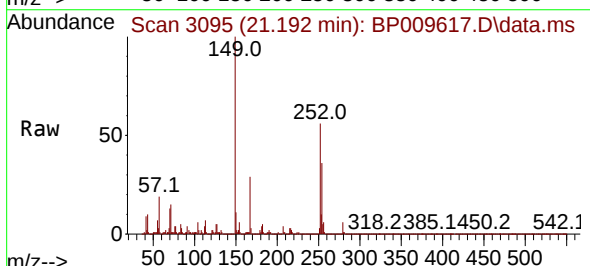
Tgt Ion:149 Resp: 1852275

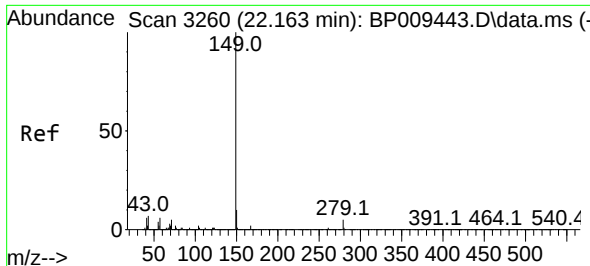
Ion Ratio Lower Upper

149 100

167 29.1 22.6 33.8

279 6.4 3.8 5.6#

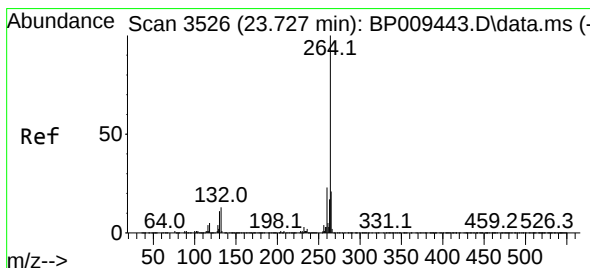
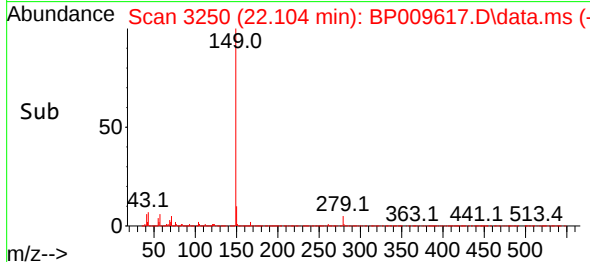
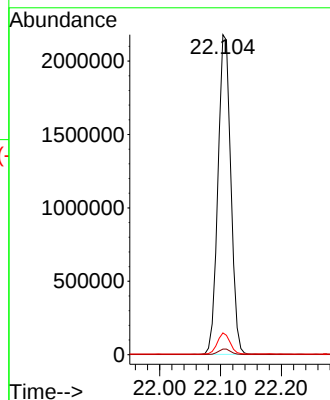
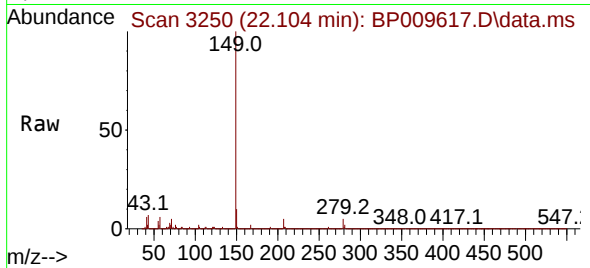




#85
Di-n-octyl phthalate
Concen: 39.229 ng
RT: 22.104 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

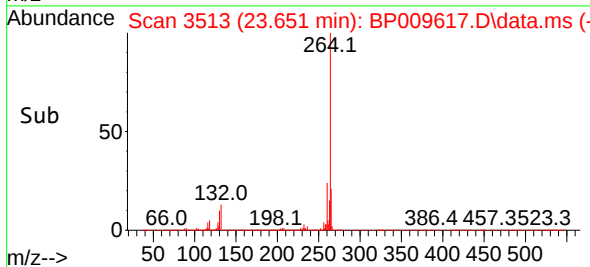
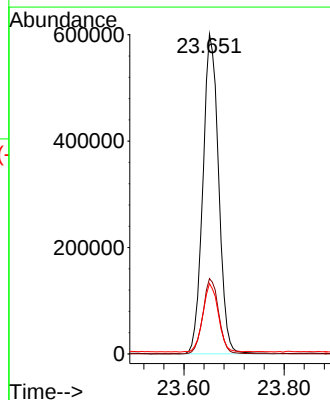
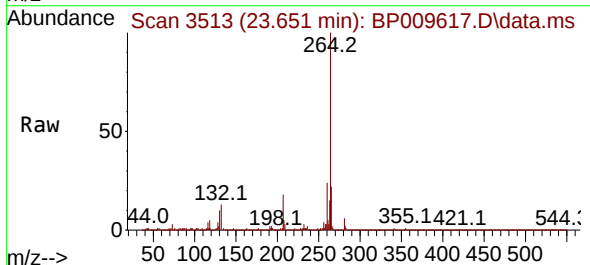
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

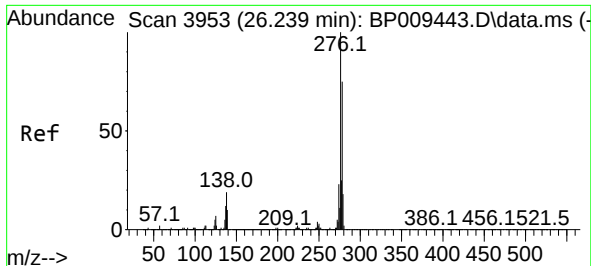
Tgt Ion:149 Resp: 3175394
Ion Ratio Lower Upper
149 100
167 1.7 1.3 1.9
43 6.5 6.9 10.3#



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.651 min Scan# 3513
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:264 Resp: 1307300
Ion Ratio Lower Upper
264 100
260 23.6 19.4 29.0
265 22.0 17.2 25.8

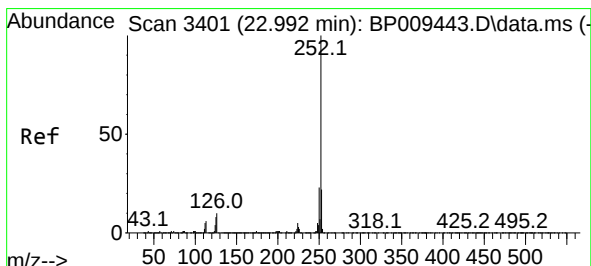
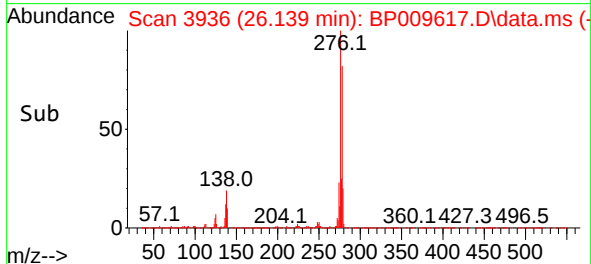
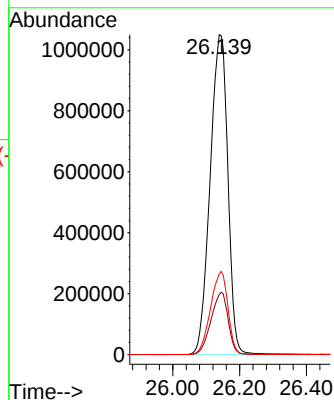
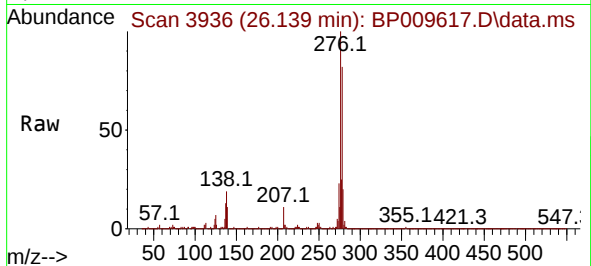




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.917 ng
 RT: 26.139 min Scan# 31
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

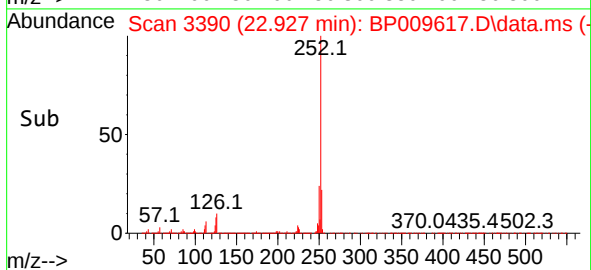
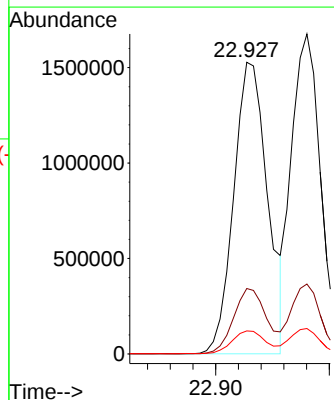
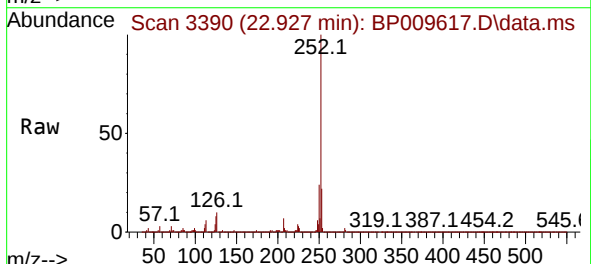
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

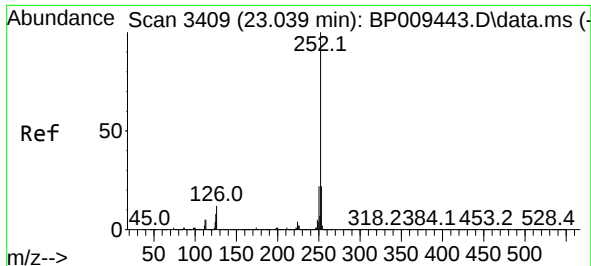
Tgt Ion:276 Resp: 3859880
 Ion Ratio Lower Upper
 276 100
 138 18.8 20.5 30.7#
 277 25.6 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 40.581 ng
 RT: 22.927 min Scan# 3390
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

Tgt Ion:252 Resp: 3167028
 Ion Ratio Lower Upper
 252 100
 253 22.4 17.8 26.8
 125 7.9 8.1 12.1#

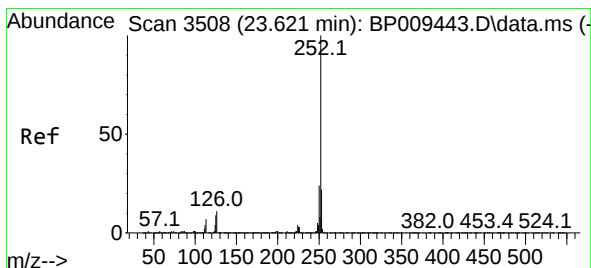
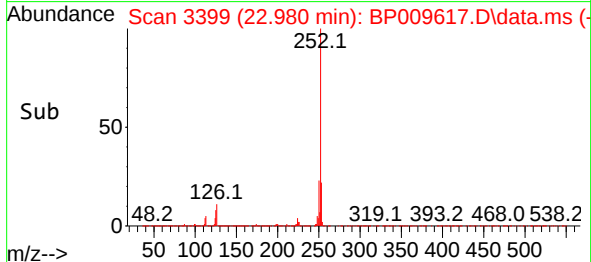
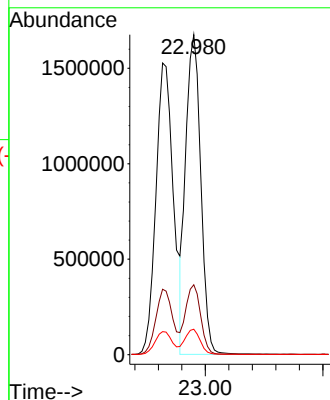
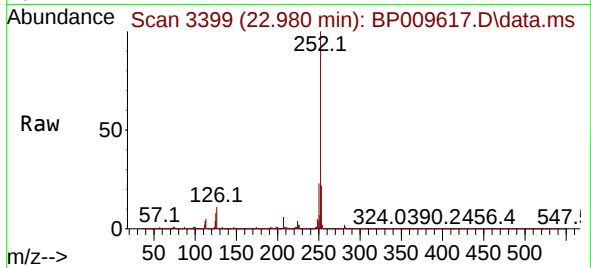




#89
Benzo(k)fluoranthene
Concen: 38.959 ng
RT: 22.980 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

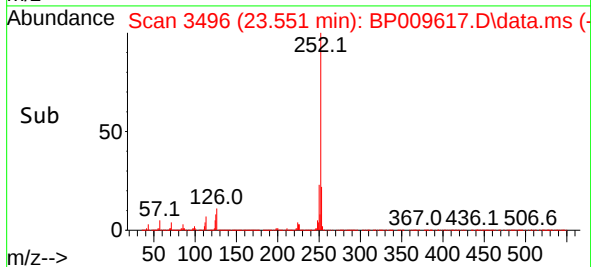
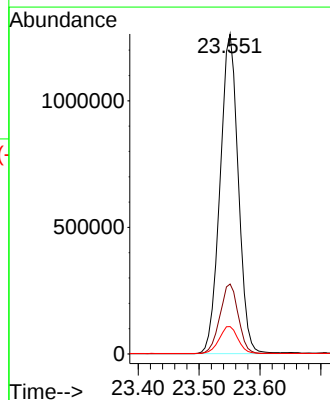
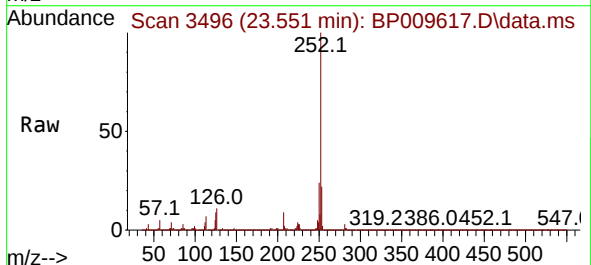
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

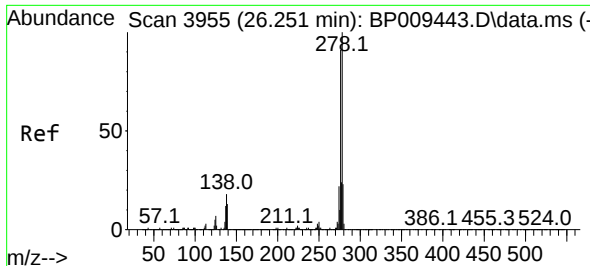
Tgt Ion:252 Resp: 2976904
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 7.9 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 39.339 ng
RT: 23.551 min Scan# 3496
Delta R.T. 0.000 min
Lab File: BP009617.D
Acq: 30 Mar 2022 14:09

Tgt Ion:252 Resp: 2626705
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 8.5 9.3 13.9#

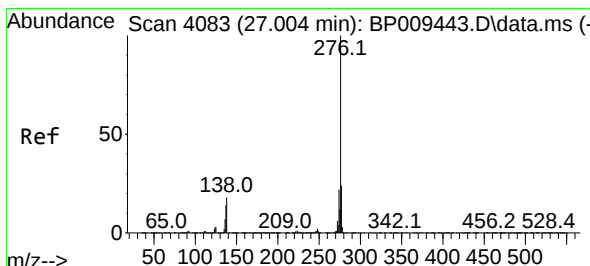
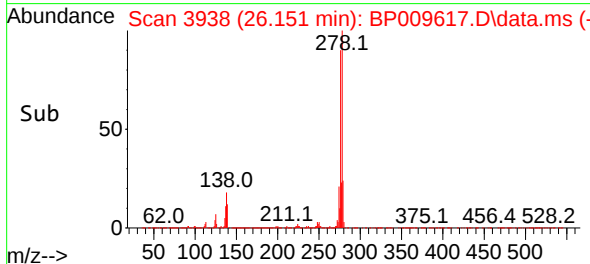
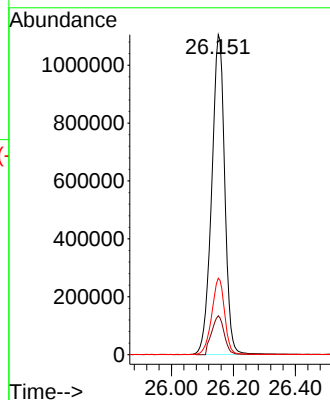
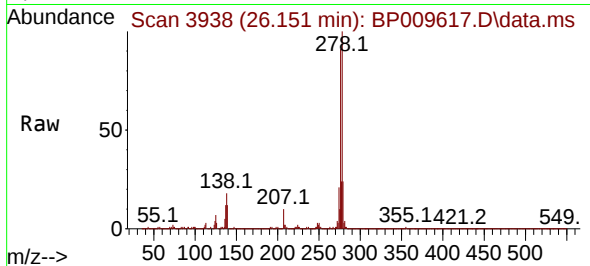




#91
 Dibenzo(a,h)anthracene
 Concen: 39.112 ng
 RT: 26.151 min Scan# 3955
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 3233048
 Ion Ratio Lower Upper
 278 100
 139 12.1 13.2 19.8#
 279 23.9 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 38.957 ng
 RT: 26.898 min Scan# 4065
 Delta R.T. 0.000 min
 Lab File: BP009617.D
 Acq: 30 Mar 2022 14:09

Tgt Ion:276 Resp: 3167890
 Ion Ratio Lower Upper
 276 100
 277 24.1 19.2 28.8
 138 15.8 18.0 27.0#

