

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP110321\
 Data File : BP007814.D
 Acq On : 03 Nov 2021 09:50
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 03 11:27:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Nov 02 19:18:55 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.922	152	161130	20.000	ng	0.00
21) Naphthalene-d8	10.728	136	701819	20.000	ng	0.00
39) Acenaphthene-d10	14.563	164	502981	20.000	ng	0.00
64) Phenanthrene-d10	17.316	188	1107726	20.000	ng	0.00
76) Chrysene-d12	21.410	240	1283536	20.000	ng	0.00
86) Perylene-d12	23.845	264	1510659	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.493	112	738459	77.725	ng	0.00
7) Phenol-d6	7.093	99	1117384	81.255	ng	0.00
23) Nitrobenzene-d5	9.081	82	1060193	81.147	ng	0.00
42) 2,4,6-Tribromophenol	16.057	330	568837	79.244	ng	0.00
45) 2-Fluorobiphenyl	13.187	172	2712873	78.545	ng	0.00
79) Terphenyl-d14	19.880	244	4896890	77.688	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	129778	39.284	ng	97
3) Pyridine	3.793	79	448097	42.508	ng	95
4) n-Nitrosodimethylamine	3.699	42	174344	38.672	ng	# 89
6) Aniline	7.246	93	633738	40.915	ng	99
8) 2-Chlorophenol	7.487	128	416757	39.805	ng	98
9) Benzaldehyde	7.058	77	282531	37.783	ng	96
10) Phenol	7.116	94	535732	40.796	ng	99
11) bis(2-Chloroethyl)ether	7.346	93	422857	40.341	ng	98
12) 1,3-Dichlorobenzene	7.810	146	457652	39.302	ng	99
13) 1,4-Dichlorobenzene	7.957	146	468252	39.356	ng	99
14) 1,2-Dichlorobenzene	8.275	146	455571	39.622	ng	100
15) Benzyl Alcohol	8.163	79	433686	41.655	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.457	45	507886	41.335	ng	96
17) 2-Methylphenol	8.369	107	373812	41.165	ng	99
18) Hexachloroethane	9.004	117	164950	40.091	ng	97
19) n-Nitroso-di-n-propyla...	8.734	70	346963	41.227	ng	97
20) 3+4-Methylphenols	8.699	107	529540	41.455	ng	99
22) Acetophenone	8.746	105	701361	39.662	ng	# 98
24) Nitrobenzene	9.122	77	500337	40.244	ng	99
25) Isophorone	9.657	82	960938	40.471	ng	98
26) 2-Nitrophenol	9.834	139	252578	40.115	ng	97
27) 2,4-Dimethylphenol	9.904	122	386996	39.995	ng	97
28) bis(2-Chloroethoxy)met...	10.140	93	622743	39.746	ng	99
29) 2,4-Dichlorophenol	10.375	162	470274	40.424	ng	99
30) 1,2,4-Trichlorobenzene	10.593	180	503536	38.917	ng	99
31) Naphthalene	10.775	128	1399425	39.418	ng	99
32) Benzoic acid	10.046	122	337722	40.490	ng	99
33) 4-Chloroaniline	10.887	127	627476	40.124	ng	98
34) Hexachlorobutadiene	11.069	225	325894	38.363	ng	98
35) Caprolactam	11.675	113	170767	42.052	ng	91
36) 4-Chloro-3-methylphenol	12.016	107	541101	41.173	ng	99
37) 2-Methylnaphthalene	12.387	142	1042579	39.813	ng	99
38) 1-Methylnaphthalene	12.604	142	1019685	39.741	ng	99
40) 1,2,4,5-Tetrachloroben...	12.757	216	611774	38.799	ng	98
41) Hexachlorocyclopentadiene	12.740	237	334662	39.629	ng	98
43) 2,4,6-Trichlorophenol	12.993	196	441773	40.112	ng	99

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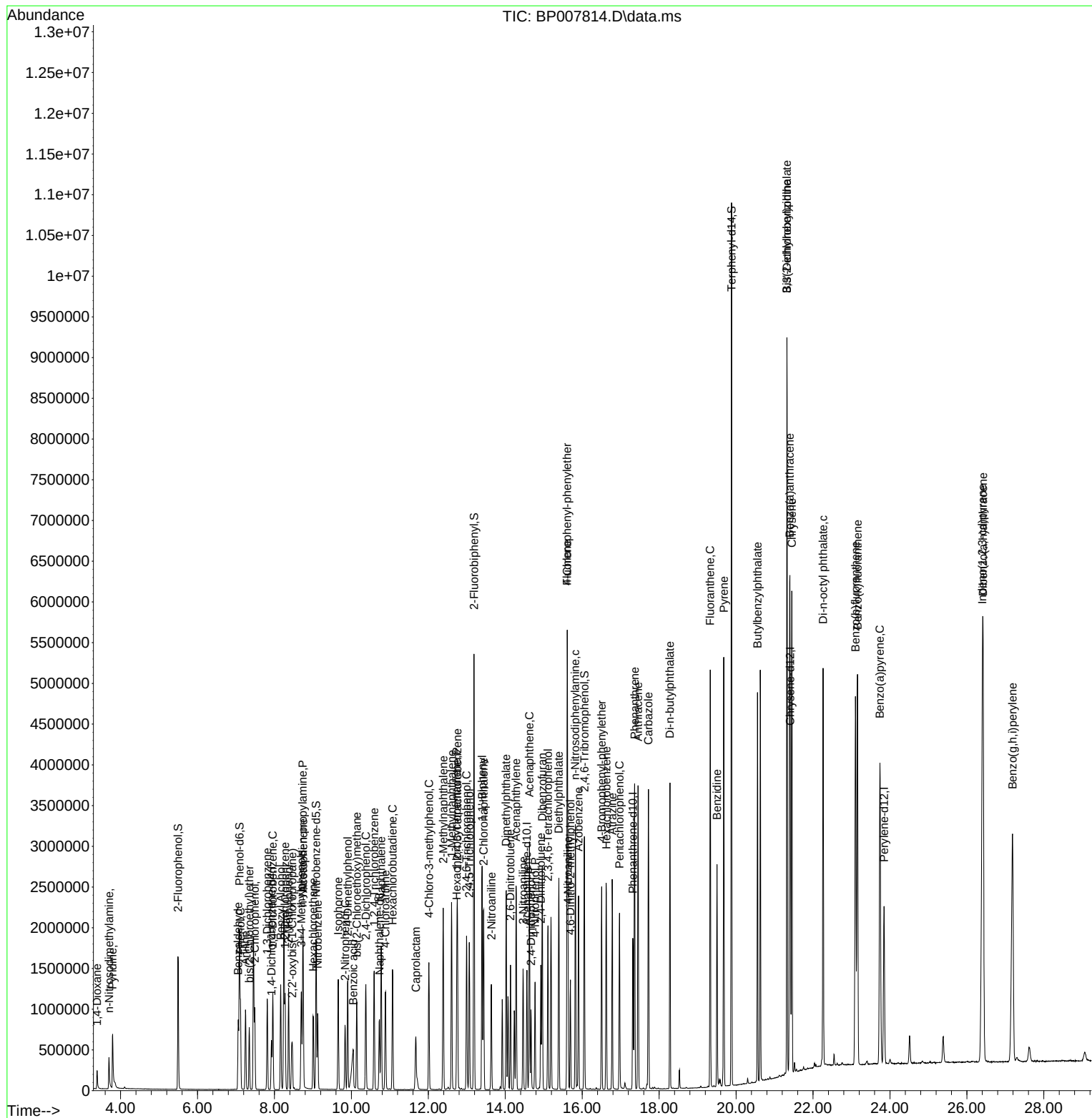
Instrument :
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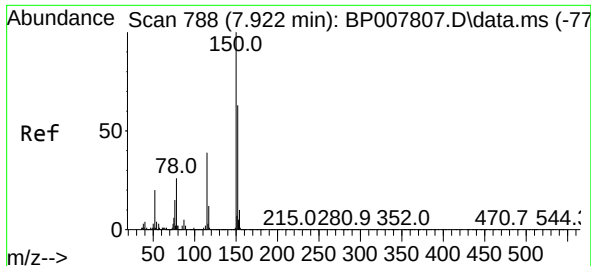
Quant Time: Nov 03 11:27:57 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP110221.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.063	196	482041	40.406	ng	99
46) 1,1'-Biphenyl	13.398	154	1426341	39.275	ng	99
47) 2-Chloronaphthalene	13.440	162	1110681	39.356	ng	100
48) 2-Nitroaniline	13.640	65	344764	42.456	ng	98
49) Acenaphthylene	14.281	152	1782418	40.216	ng	99
50) Dimethylphthalate	14.022	163	1575064	40.572	ng	100
51) 2,6-Dinitrotoluene	14.134	165	329105	40.992	ng	99
52) Acenaphthene	14.628	154	1053823	39.369	ng	98
53) 3-Nitroaniline	14.463	138	359794	42.006	ng	# 97
54) 2,4-Dinitrophenol	14.669	184	208546	42.255	ng	90
55) Dibenzofuran	14.963	168	1726534	38.130	ng	99
56) 4-Nitrophenol	14.775	139	307522	42.271	ng	95
57) 2,4-Dinitrotoluene	14.928	165	447352	40.475	ng	90
58) Fluorene	15.610	166	1336197	38.905	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	413493	38.503	ng	99
60) Diethylphthalate	15.392	149	1510855	40.086	ng	100
61) 4-Chlorophenyl-phenyle...	15.610	204	723600	38.572	ng	98
62) 4-Nitroaniline	15.634	138	358204	41.177	ng	95
63) Azobenzene	15.904	77	1297485	40.787	ng	98
65) 4,6-Dinitro-2-methylph...	15.692	198	297279	40.986	ng	93
66) n-Nitrosodiphenylamine	15.822	169	1229736	38.995	ng	99
67) 4-Bromophenyl-phenylether	16.504	248	476721	38.874	ng	99
68) Hexachlorobenzene	16.628	284	532520	38.916	ng	92
69) Atrazine	16.781	200	489746	40.556	ng	98
70) Pentachlorophenol	16.969	266	365513	41.530	ng	99
71) Phenanthrene	17.363	178	2306080	39.601	ng	100
72) Anthracene	17.451	178	2278855	39.765	ng	100
73) Carbazole	17.722	167	2285739	40.125	ng	100
74) Di-n-butylphthalate	18.280	149	2674743	41.228	ng	100
75) Fluoranthene	19.327	202	2955160	40.229	ng	98
77) Benzidine	19.504	184	1395697	43.145	ng	99
78) Pyrene	19.680	202	3078050	39.099	ng	100
80) Butylbenzylphthalate	20.557	149	1329504	40.183	ng	99
81) Benzo(a)anthracene	21.392	228	3322455	39.291	ng	99
82) 3,3'-Dichlorobenzidine	21.321	252	1131997	39.866	ng	99
83) Chrysene	21.451	228	3156306	39.429	ng	99
84) Bis(2-ethylhexyl)phtha...	21.321	149	1941648	40.918	ng	99
85) Di-n-octyl phthalate	22.263	149	3572197	41.849	ng	97
87) Indeno(1,2,3-cd)pyrene	26.404	276	4652754	41.320	ng	96
88) Benzo(b)fluoranthene	23.104	252	3509512	39.411	ng	99
89) Benzo(k)fluoranthene	23.157	252	3527204	39.909	ng	98
90) Benzo(a)pyrene	23.739	252	3079511	39.939	ng	98
91) Dibenzo(a,h)anthracene	26.421	278	3845270	41.200	ng	98
92) Benzo(g,h,i)perylene	27.186	276	3859840	41.688	ng	97

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

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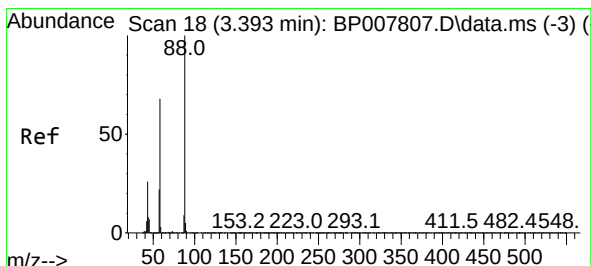
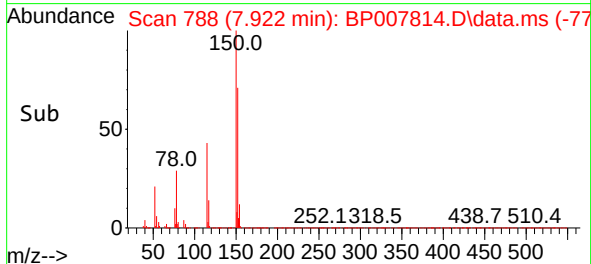
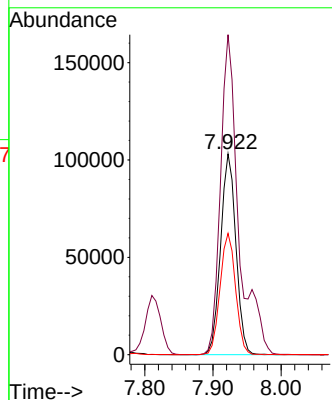
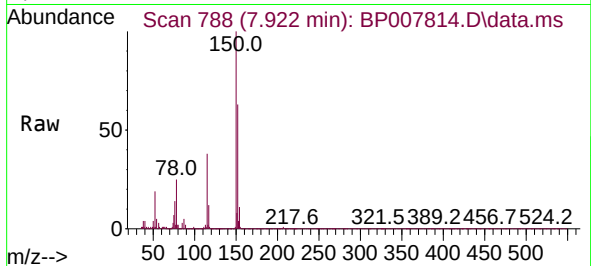




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.922 min Scan# 71
 Delta R.T. 0.000 min
 Lab File: BP007814.D
 Acq: 03 Nov 2021 09:50

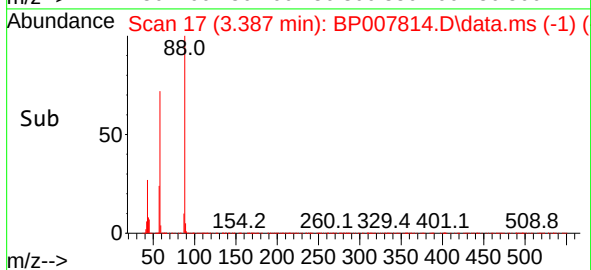
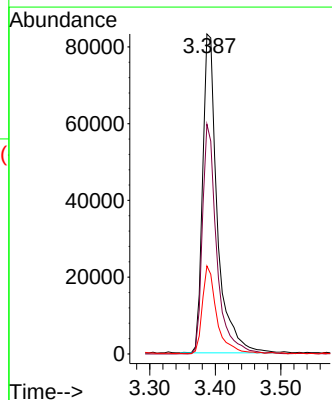
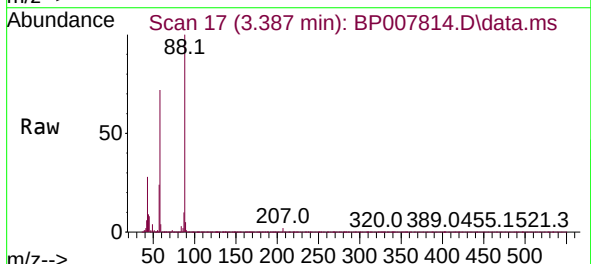
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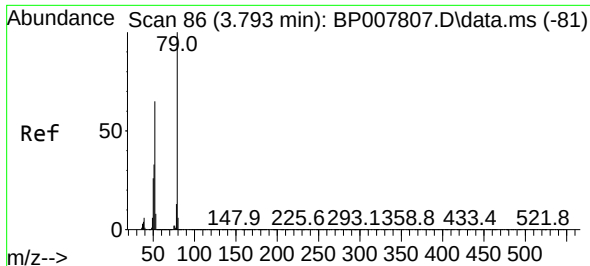
Tgt Ion:152 Resp: 161130
 Ion Ratio Lower Upper
 152 100
 150 159.3 124.1 186.1
 115 60.4 48.1 72.1



#2
 1,4-Dioxane
 Concen: 39.284 ng
 RT: 3.387 min Scan# 17
 Delta R.T. -0.006 min
 Lab File: BP007814.D
 Acq: 03 Nov 2021 09:50

Tgt Ion: 88 Resp: 129778
 Ion Ratio Lower Upper
 88 100
 58 70.2 58.1 87.1
 43 26.9 22.2 33.4

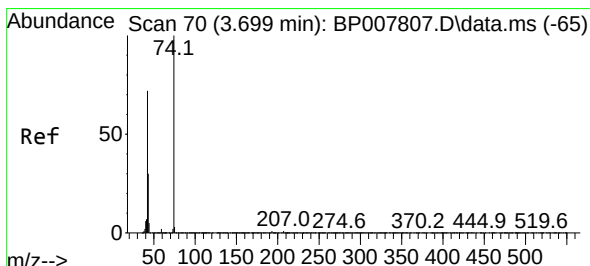
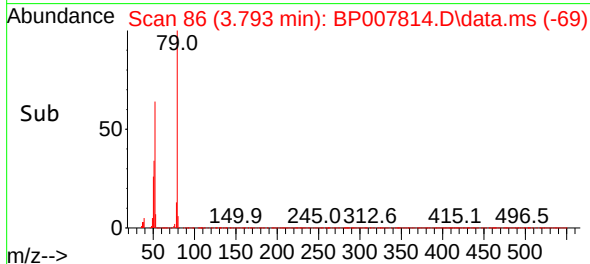
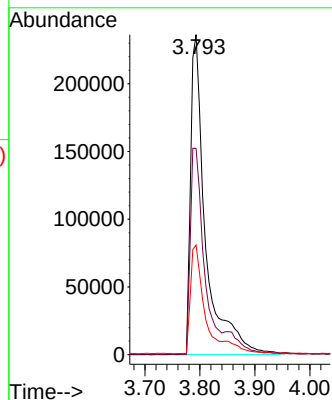
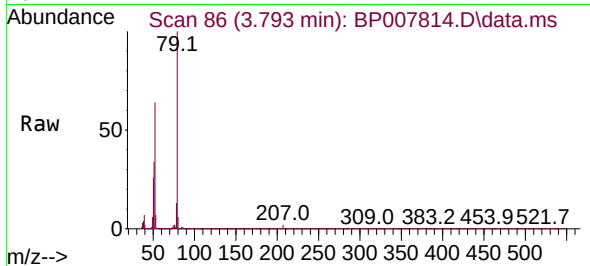




#3
Pyridine
Concen: 42.508 ng
RT: 3.793 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

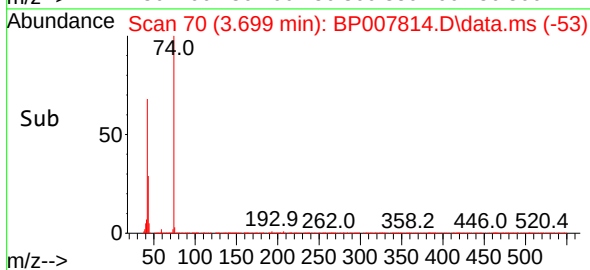
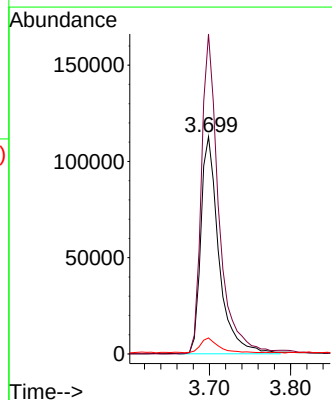
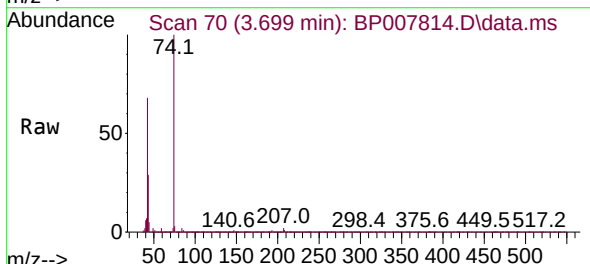
Instrument :
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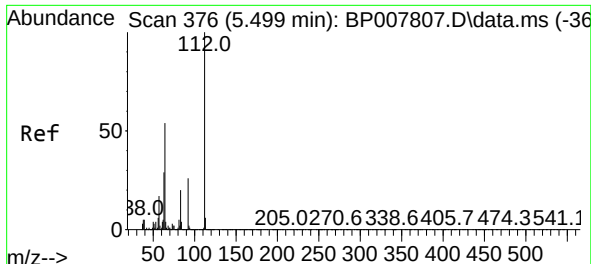
Tgt Ion: 79 Resp: 448097
Ion Ratio Lower Upper
79 100
52 64.5 55.7 83.5
51 34.3 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 38.672 ng
RT: 3.699 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 42 Resp: 174344
Ion Ratio Lower Upper
42 100
74 147.2 107.0 160.4
44 7.4 7.4 11.2#

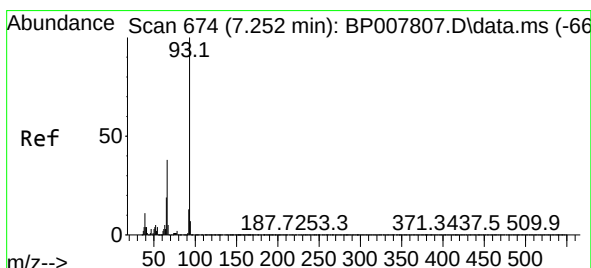
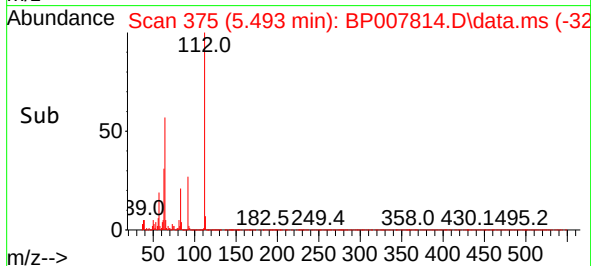
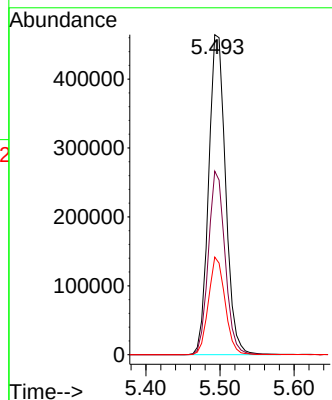
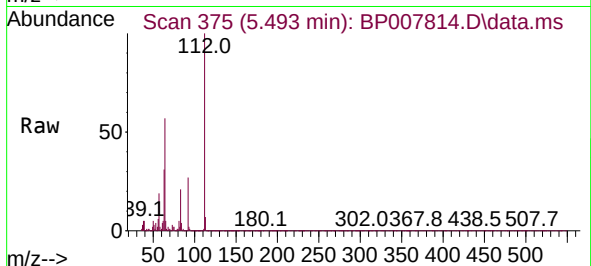




#5
2-Fluorophenol
Concen: 77.725 ng
RT: 5.493 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

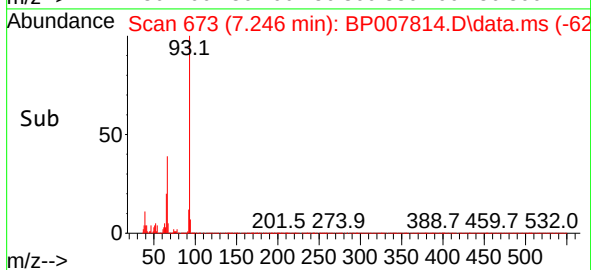
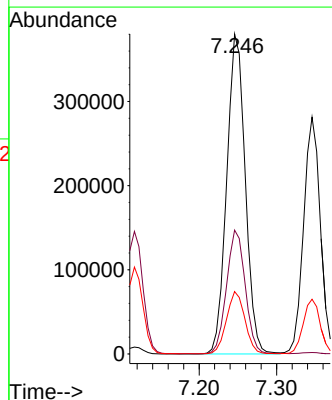
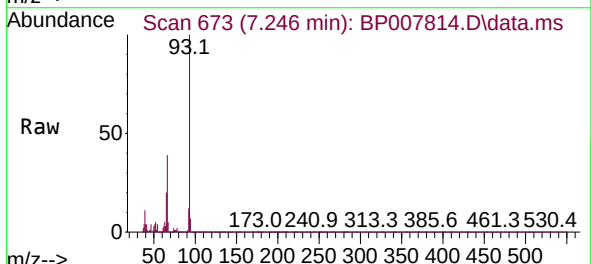
Instrument :
BNA_P
ClientSampleId :
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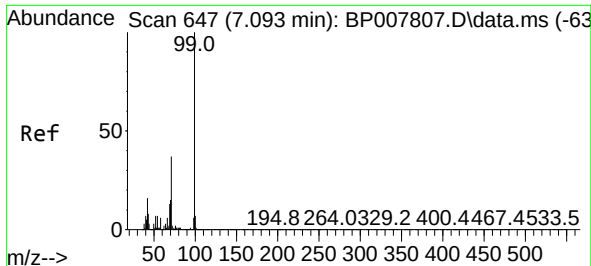
Tgt Ion:112 Resp: 738459
Ion Ratio Lower Upper
112 100
64 57.3 46.6 70.0
63 30.5 25.0 37.6



#6
Aniline
Concen: 40.915 ng
RT: 7.246 min Scan# 673
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 93 Resp: 633738
Ion Ratio Lower Upper
93 100
66 38.7 30.5 45.7
65 19.5 15.8 23.8





#7

Phenol-d6

Concen: 81.255 ng

RT: 7.093 min Scan# 647

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

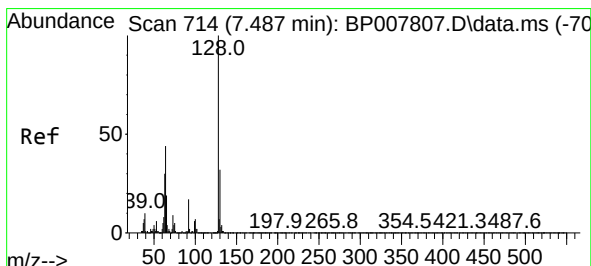
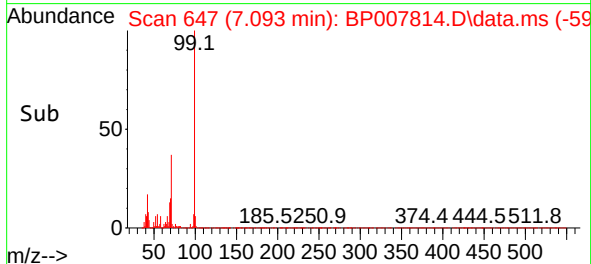
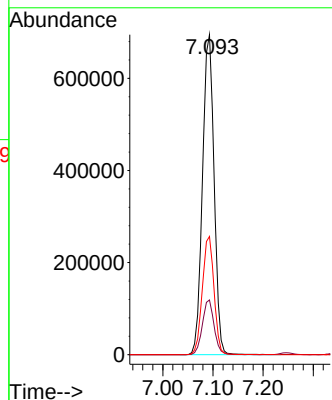
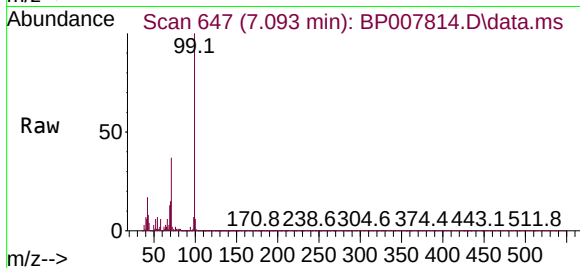
BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 99 Resp: 1117384

Ion	Ratio	Lower	Upper
99	100		
42	17.1	14.9	22.3
71	36.9	29.2	43.8



#8

2-Chlorophenol

Concen: 39.805 ng

RT: 7.487 min Scan# 714

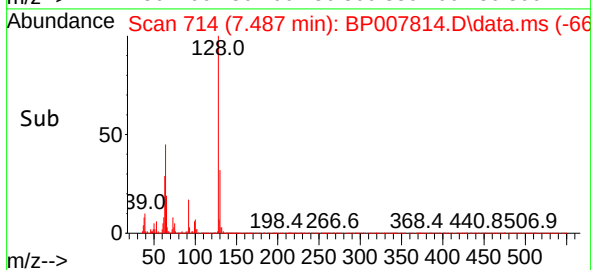
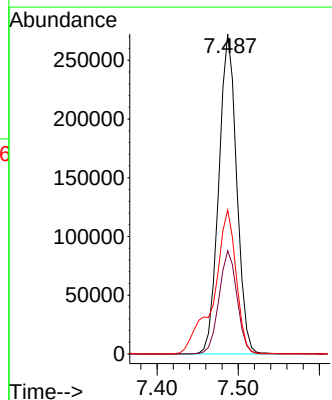
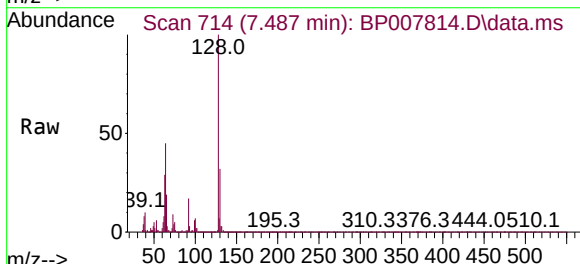
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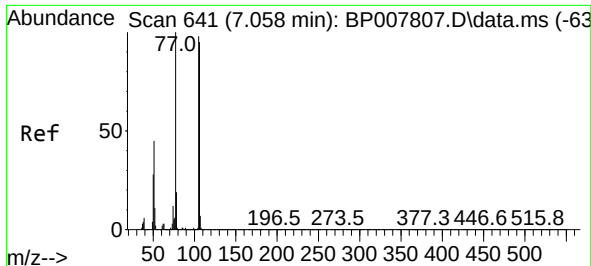
Lab File: BP007814.D

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Tgt Ion: 128 Resp: 416757

Ion	Ratio	Lower	Upper
128	100		
130	32.2	12.0	52.0
64	45.0	27.0	67.0

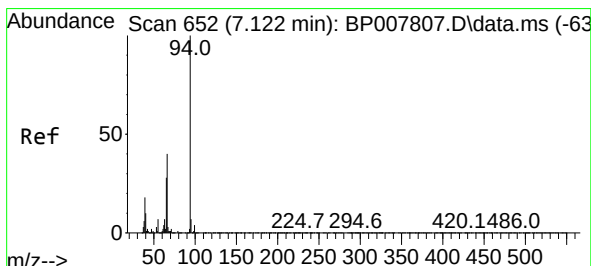
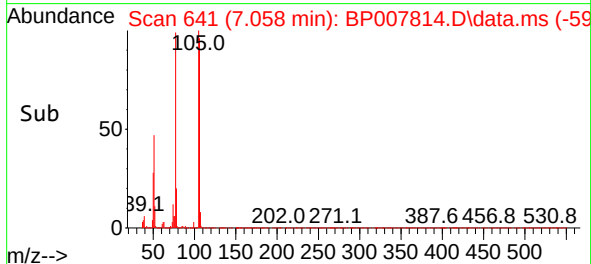
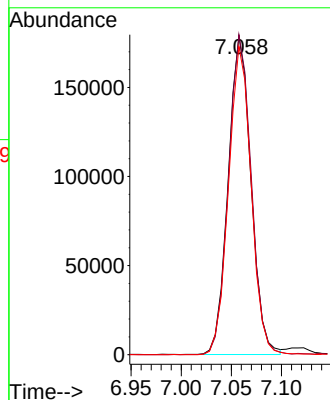
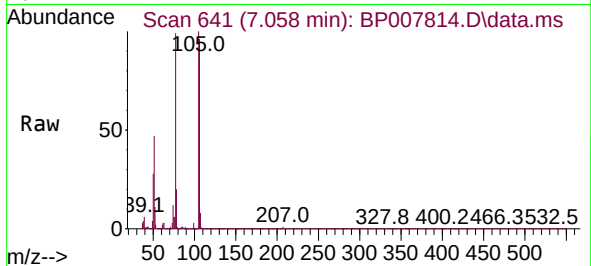




#9
Benzaldehyde
Concen: 37.783 ng
RT: 7.058 min Scan# 641
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

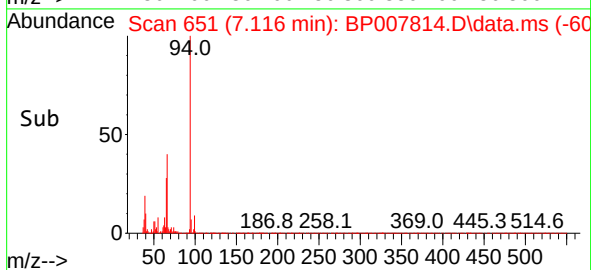
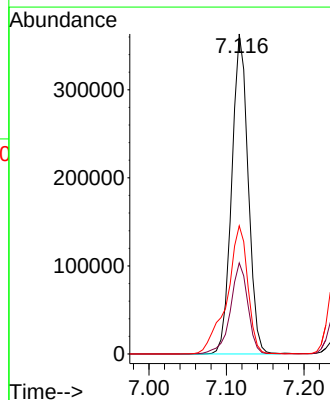
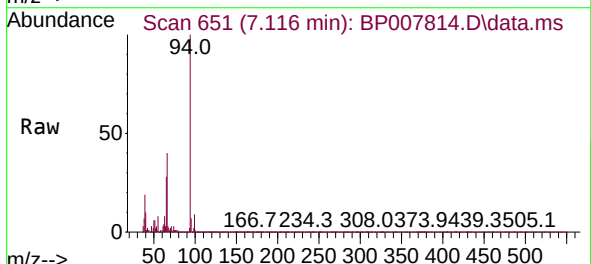
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BNA_P
ClientSampleId :
SSTDCCC040

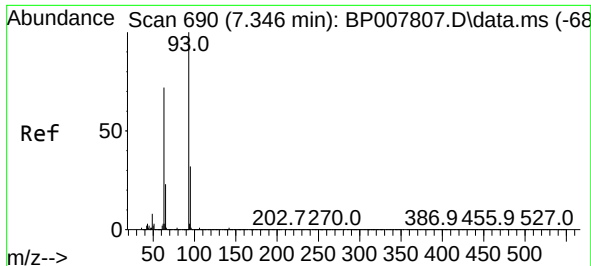
Tgt Ion: 77 Resp: 282531
Ion Ratio Lower Upper
77 100
105 100.5 77.5 117.5
106 96.9 72.1 112.1



#10
Phenol
Concen: 40.796 ng
RT: 7.116 min Scan# 651
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 94 Resp: 535732
Ion Ratio Lower Upper
94 100
65 28.4 8.2 48.2
66 40.1 18.8 58.8

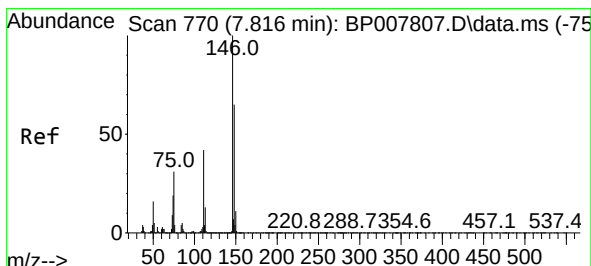
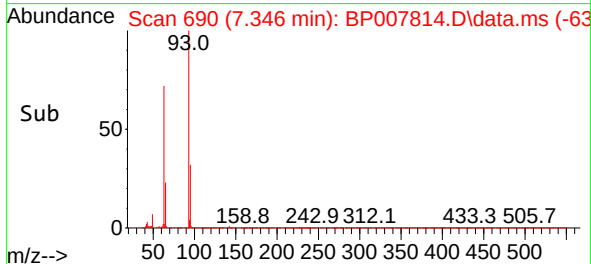
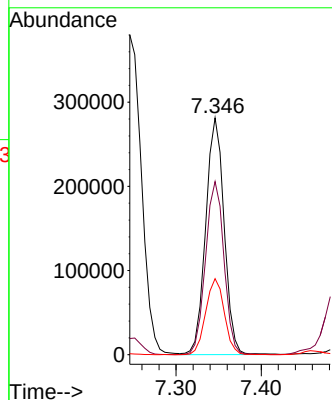
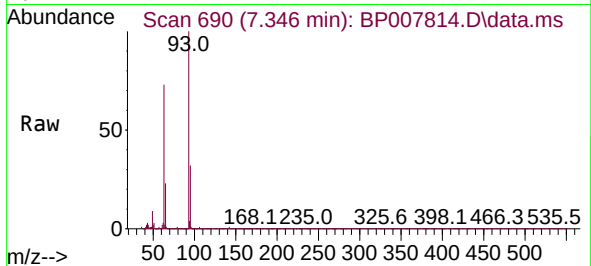




#11
bis(2-Chloroethyl)ether
Concen: 40.341 ng
RT: 7.346 min Scan# 690
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

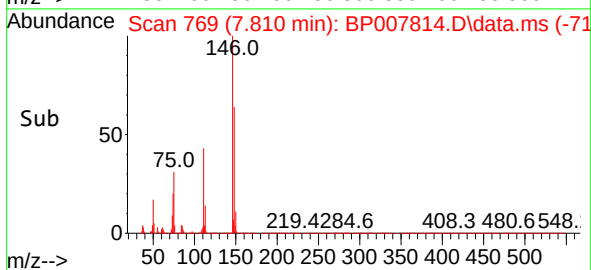
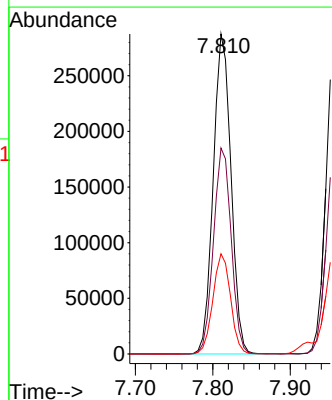
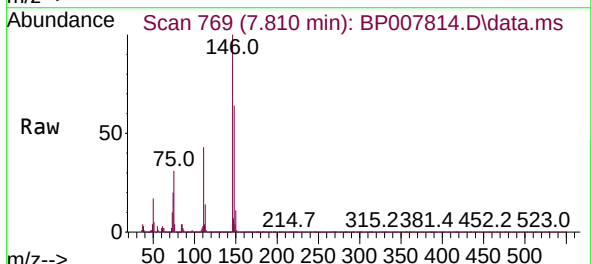
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

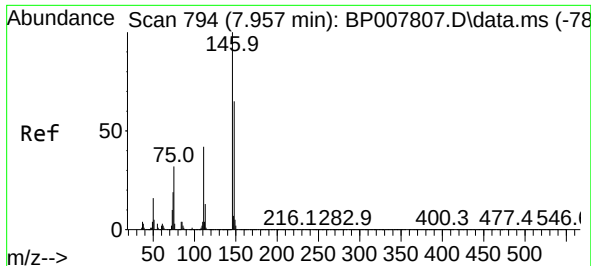
Tgt Ion: 93 Resp: 422857
Ion Ratio Lower Upper
93 100
63 73.1 55.7 95.7
95 32.1 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.302 ng
RT: 7.810 min Scan# 769
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 146 Resp: 457652
Ion Ratio Lower Upper
146 100
148 64.4 51.4 77.0
75 31.3 26.1 39.1

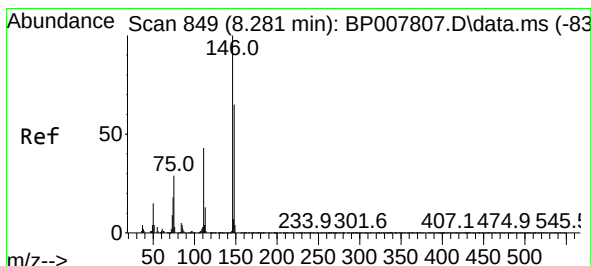
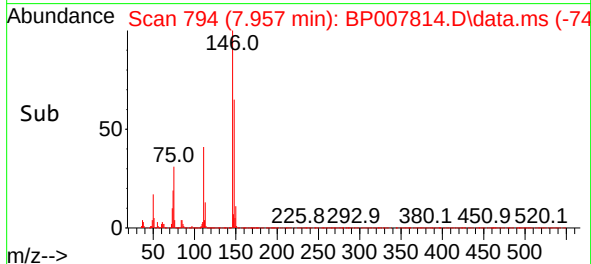
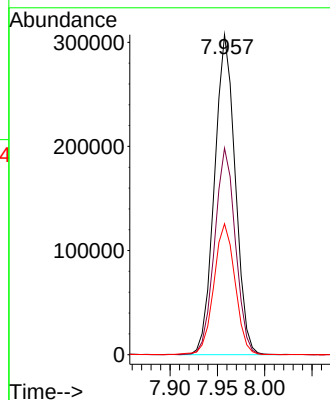
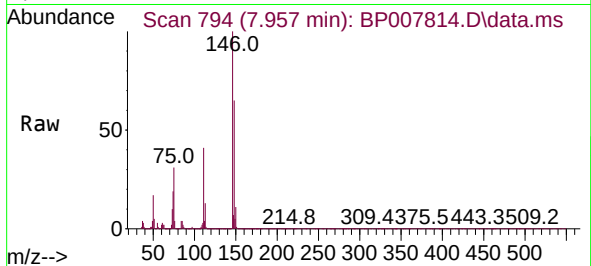




#13
1,4-Dichlorobenzene
Concen: 39.356 ng
RT: 7.957 min Scan# 794
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

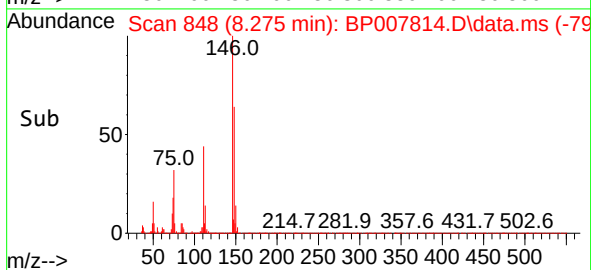
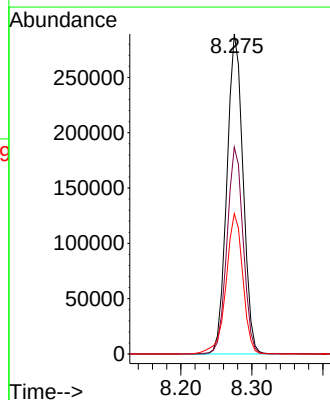
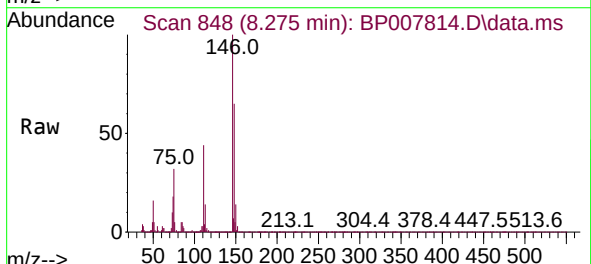
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

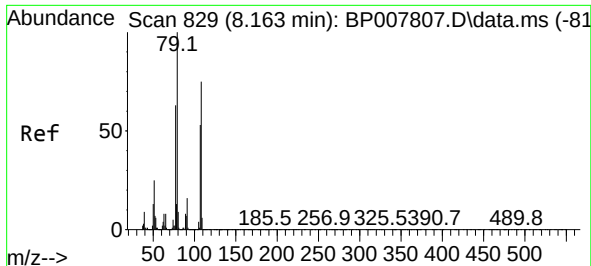
Tgt Ion:146 Resp: 468252
Ion Ratio Lower Upper
146 100
148 64.6 51.0 76.6
111 40.9 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 39.622 ng
RT: 8.275 min Scan# 848
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:146 Resp: 455571
Ion Ratio Lower Upper
146 100
148 64.7 51.5 77.3
111 43.9 35.1 52.7

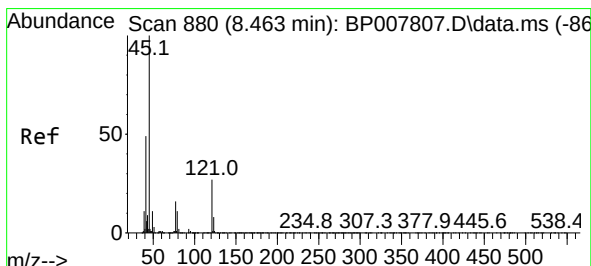
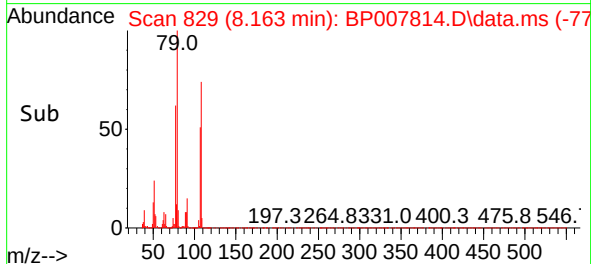
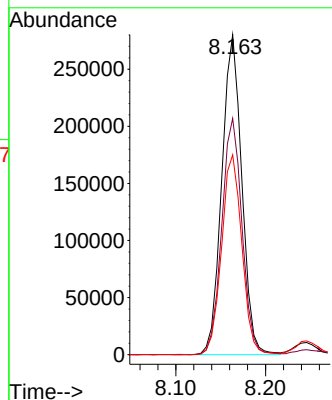
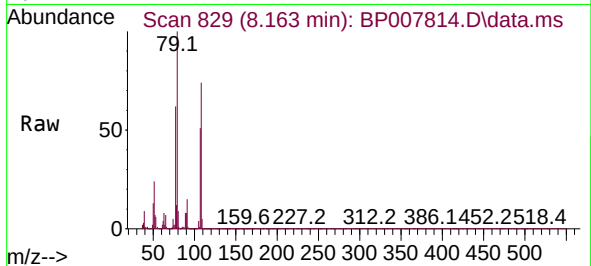




#15
Benzyl Alcohol
Concen: 41.655 ng
RT: 8.163 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

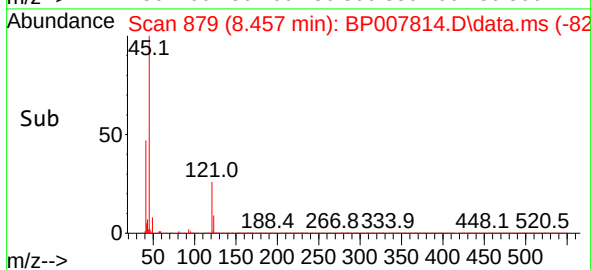
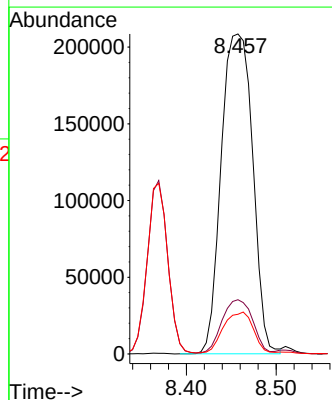
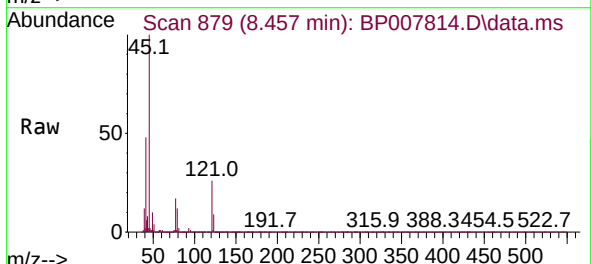
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

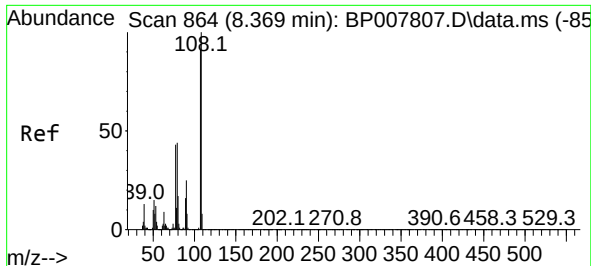
Tgt Ion: 79 Resp: 433686
Ion Ratio Lower Upper
79 100
108 73.9 59.9 89.9
77 62.4 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.335 ng
RT: 8.457 min Scan# 879
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 45 Resp: 507886
Ion Ratio Lower Upper
45 100
77 17.0 0.0 34.9
79 12.4 0.0 31.7





#17

2-Methylphenol

Concen: 41.165 ng

RT: 8.369 min Scan# 8

Delta R.T. -0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 373812

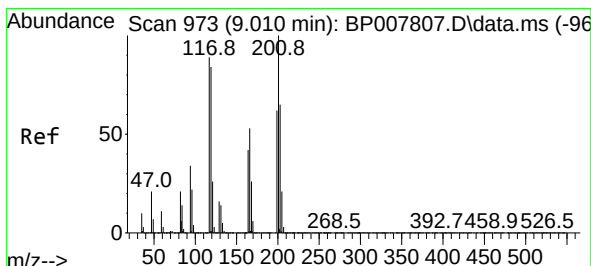
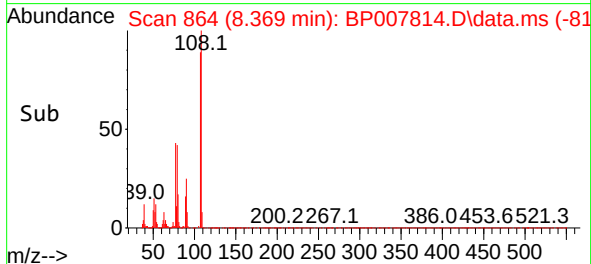
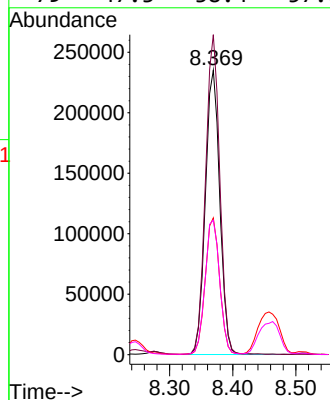
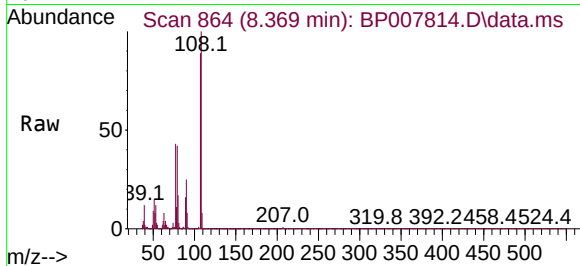
Ion Ratio Lower Upper

107 100

108 112.5 89.2 133.8

77 48.1 38.5 57.7

79 47.3 38.4 57.6



#18

Hexachloroethane

Concen: 40.091 ng

RT: 9.004 min Scan# 972

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

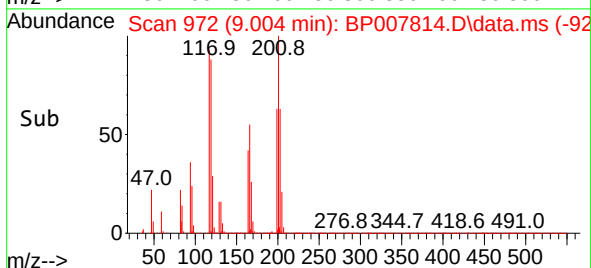
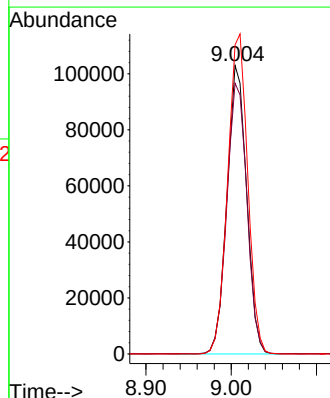
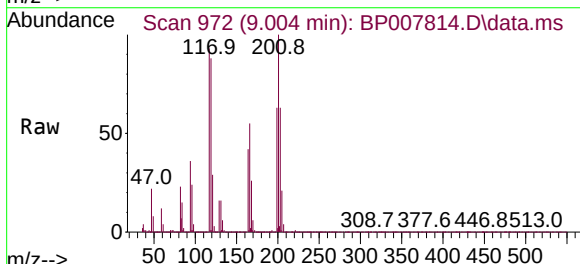
Tgt Ion:117 Resp: 164950

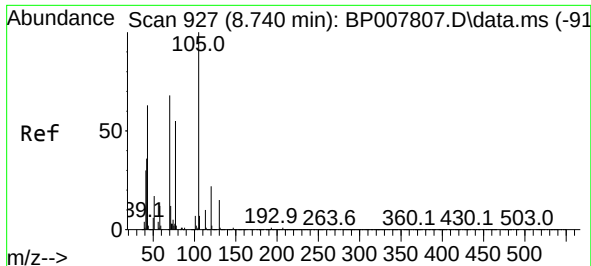
Ion Ratio Lower Upper

117 100

119 93.8 77.6 116.4

201 107.1 82.9 124.3





#19

n-Nitroso-di-n-propylamine

Concen: 41.227 ng

RT: 8.734 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 70 Resp: 346963

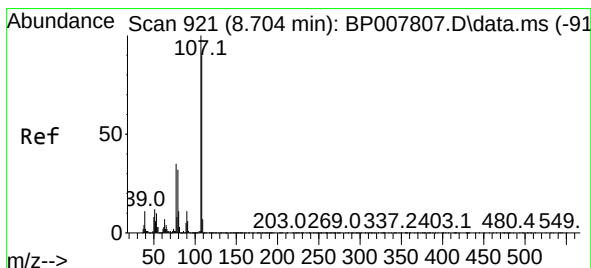
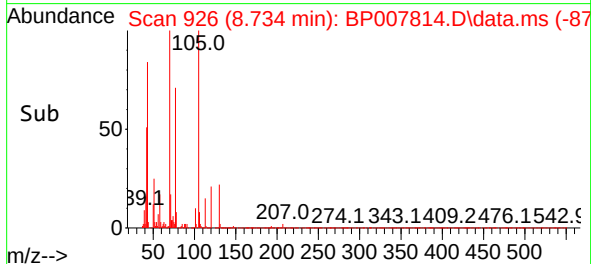
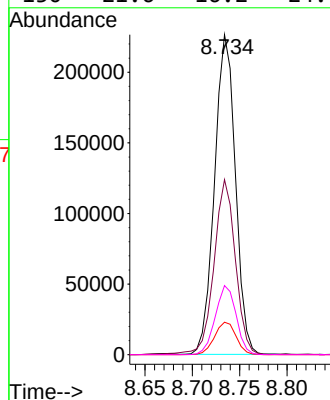
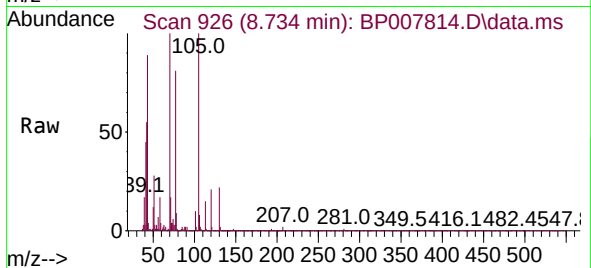
Ion Ratio Lower Upper

70 100

42 54.7 46.2 69.2

101 10.1 7.7 11.5

130 21.6 16.2 24.4



#20

3+4-Methylphenols

Concen: 41.455 ng

RT: 8.699 min Scan# 920

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Tgt Ion: 107 Resp: 529540

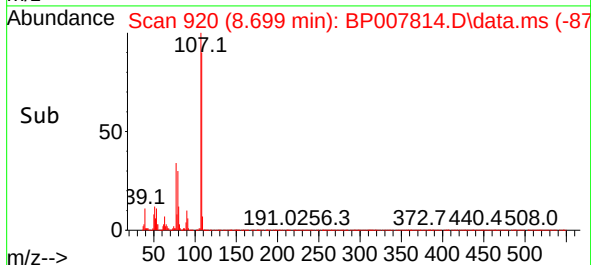
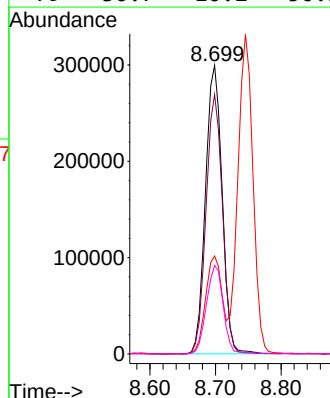
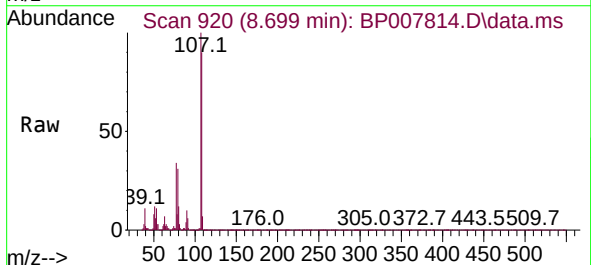
Ion Ratio Lower Upper

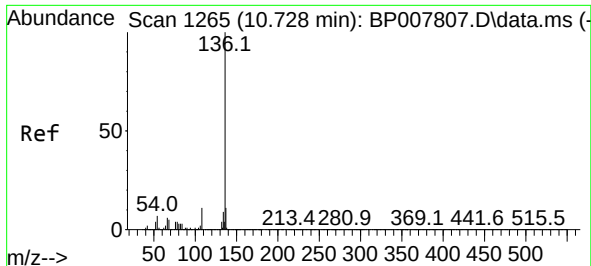
107 100

108 90.0 69.2 109.2

77 33.9 13.8 53.8

79 30.7 10.2 50.2

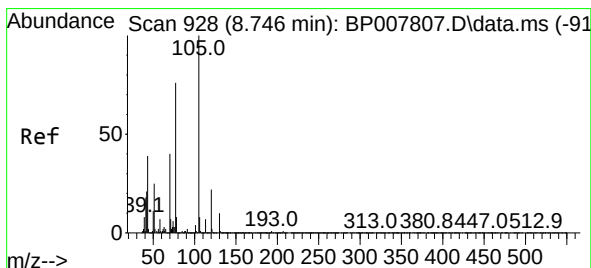
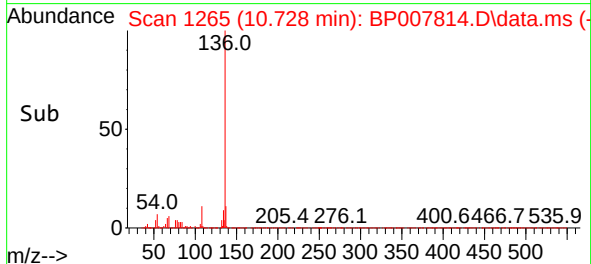
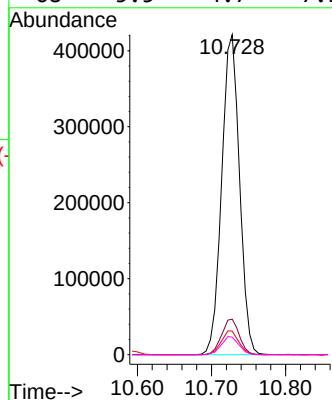
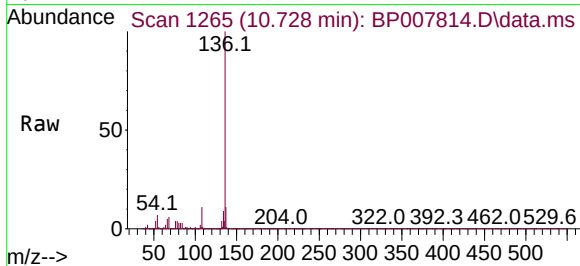




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.728 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

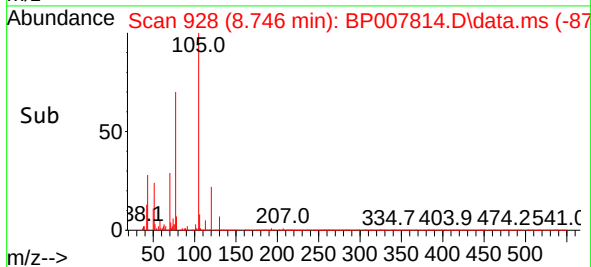
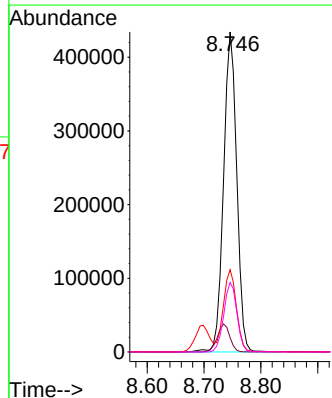
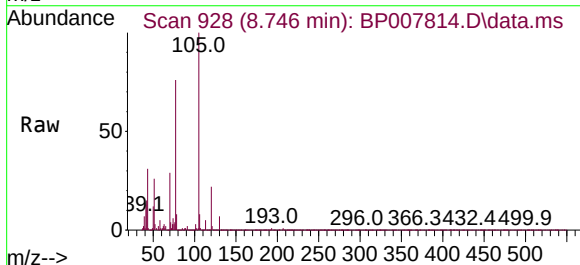
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

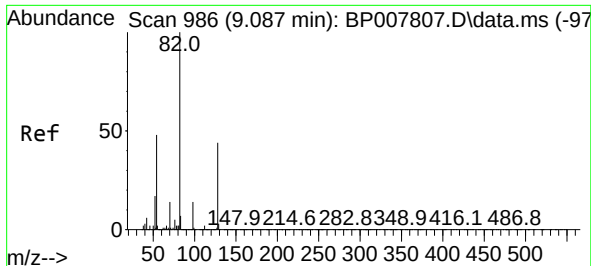
Tgt Ion:	136	Resp:	701819
Ion	Ratio	Lower	Upper
136	100		
137	11.1	8.6	13.0
54	7.3	6.2	9.4
68	5.5	4.7	7.1



#22
Acetophenone
Concen: 39.662 ng
RT: 8.746 min Scan# 928
Delta R.T. -0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:	105	Resp:	701361
Ion	Ratio	Lower	Upper
105	100		
71	4.5	4.5	6.7#
51	25.7	21.8	32.8
120	21.7	17.6	26.4

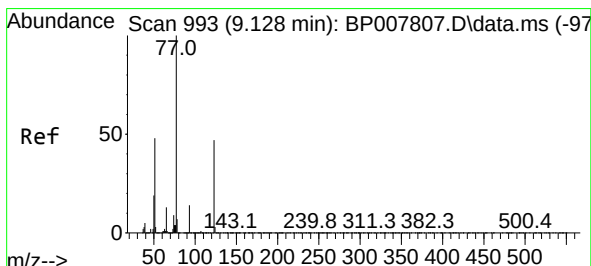
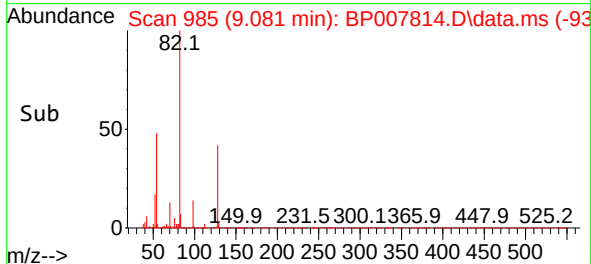
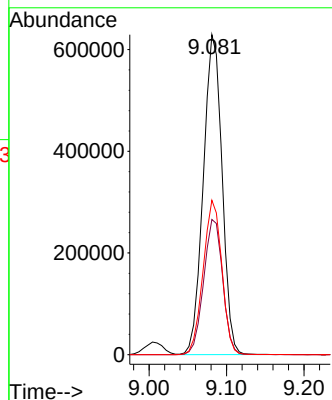
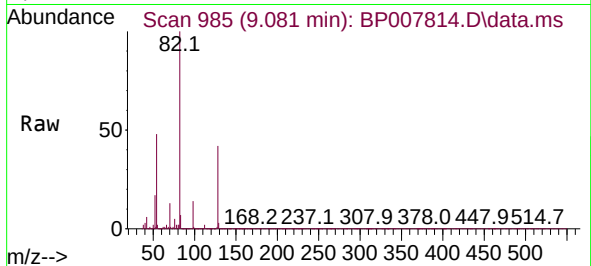




#23
Nitrobenzene-d5
Concen: 81.147 ng
RT: 9.081 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

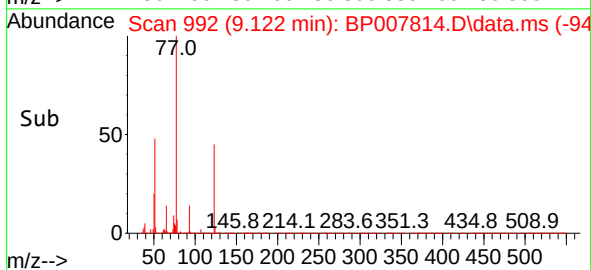
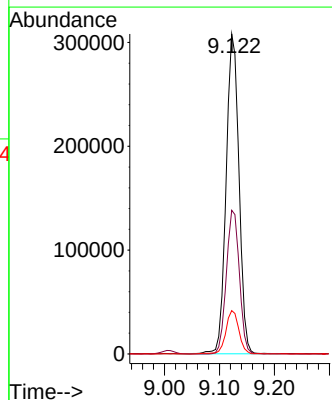
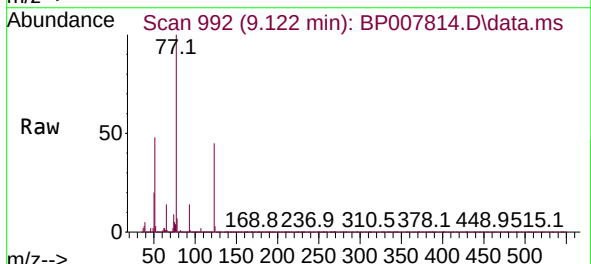
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

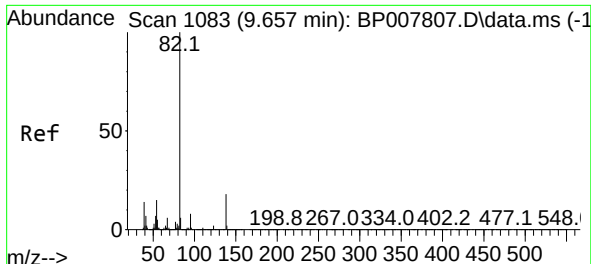
Tgt Ion: 82 Resp: 1060193
Ion Ratio Lower Upper
82 100
128 42.3 32.6 48.8
54 48.3 40.4 60.6



#24
Nitrobenzene
Concen: 40.244 ng
RT: 9.122 min Scan# 992
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 77 Resp: 500337
Ion Ratio Lower Upper
77 100
123 44.9 35.3 52.9
65 13.6 10.9 16.3

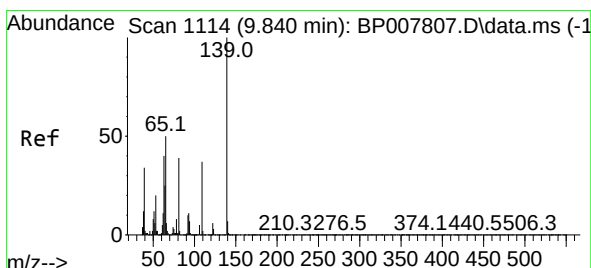
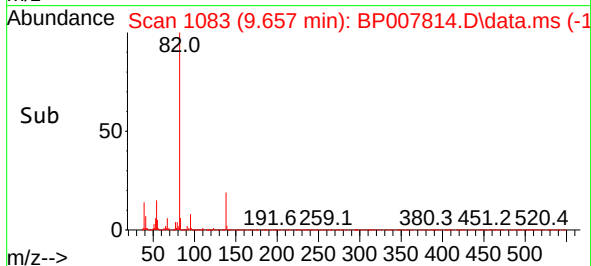
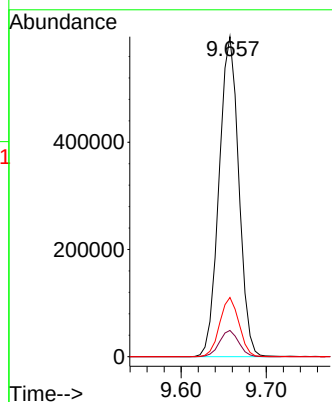
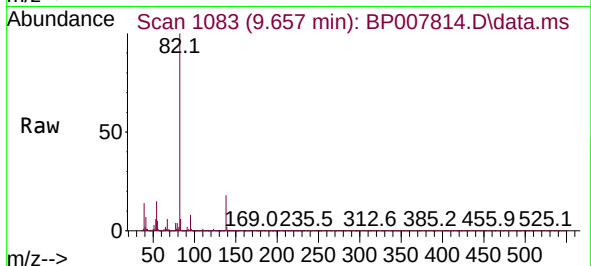




#25
Isophorone
Concen: 40.471 ng
RT: 9.657 min Scan# 1109
Delta R.T. -0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

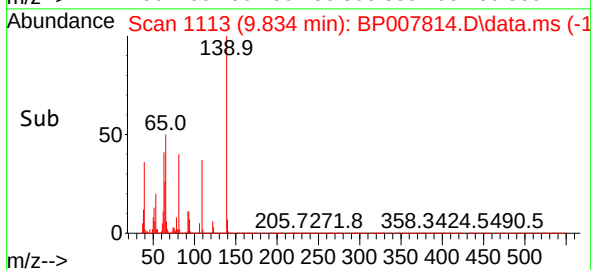
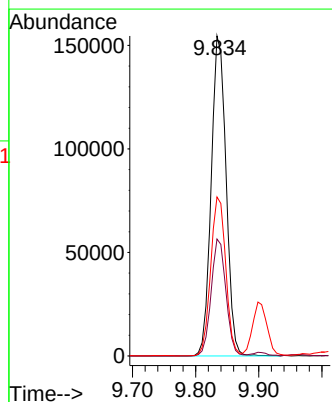
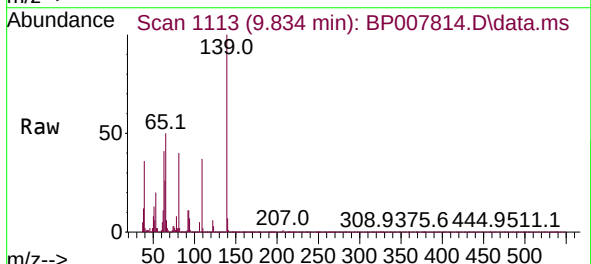
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

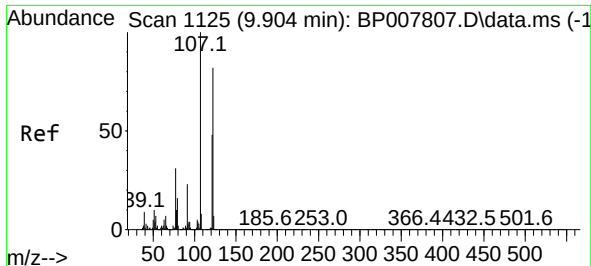
Tgt Ion:	82	Resp:	960938
Ion	Ratio	Lower	Upper
82	100		
95	8.2	6.2	9.2
138	18.5	14.0	21.0



#26
2-Nitrophenol
Concen: 40.115 ng
RT: 9.834 min Scan# 1113
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:	139	Resp:	252578
Ion	Ratio	Lower	Upper
139	100		
109	36.5	26.2	39.2
65	49.7	40.3	60.5





#27

2,4-Dimethylphenol

Concen: 39.995 ng

RT: 9.904 min Scan# 1125

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

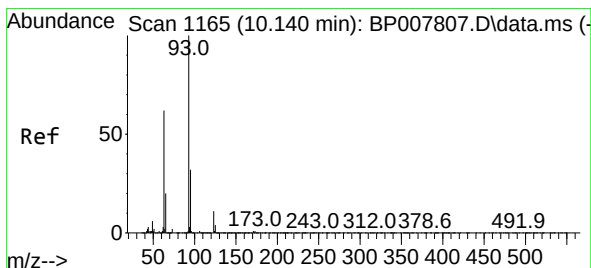
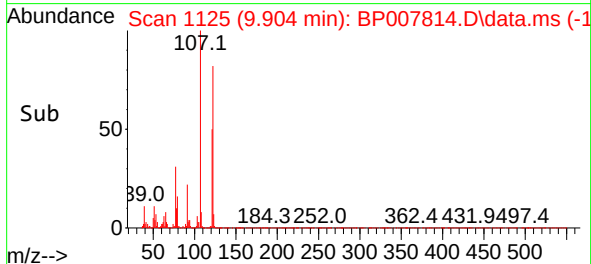
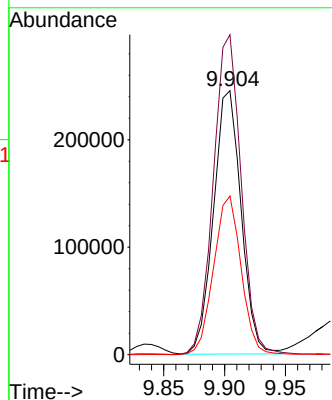
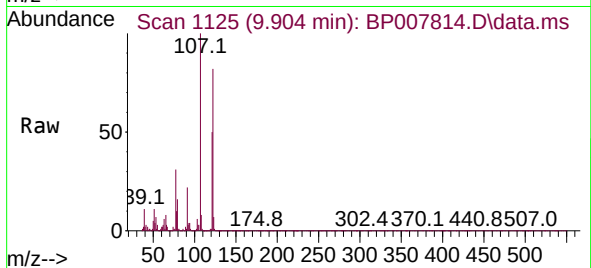
Tgt Ion:122 Resp: 386996

Ion Ratio Lower Upper

122 100

107 121.2 93.8 140.6

121 60.2 47.0 70.4



#28

bis(2-Chloroethoxy)methane

Concen: 39.746 ng

RT: 10.140 min Scan# 1165

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

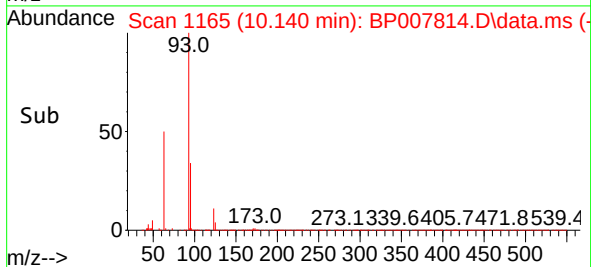
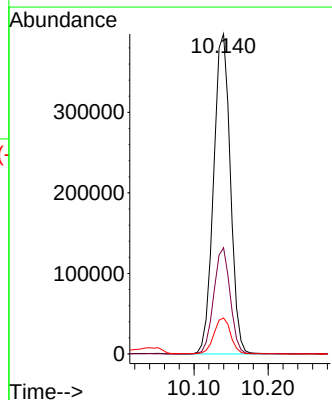
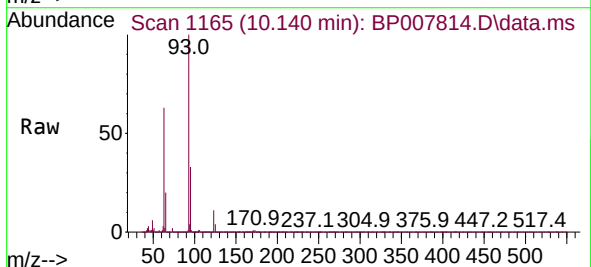
Tgt Ion: 93 Resp: 622743

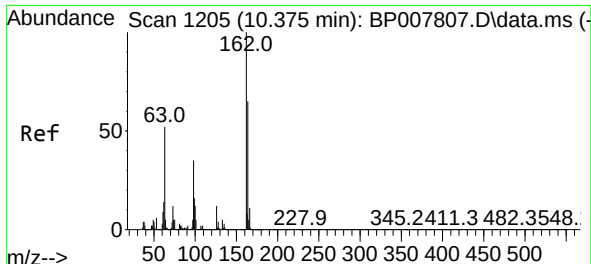
Ion Ratio Lower Upper

93 100

95 33.2 26.1 39.1

123 11.3 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 40.424 ng

RT: 10.375 min Scan# 1205

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

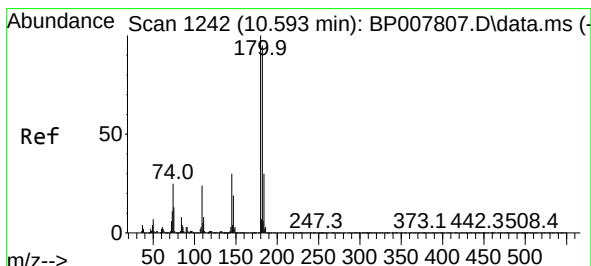
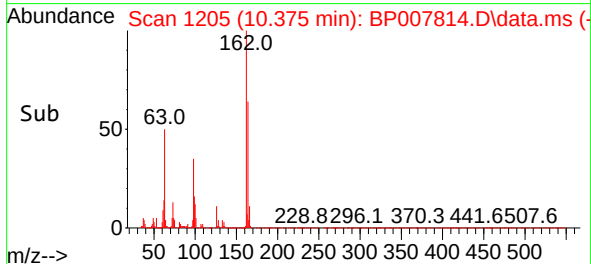
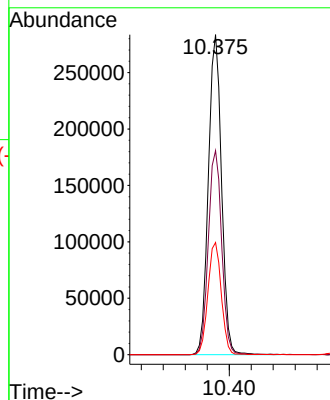
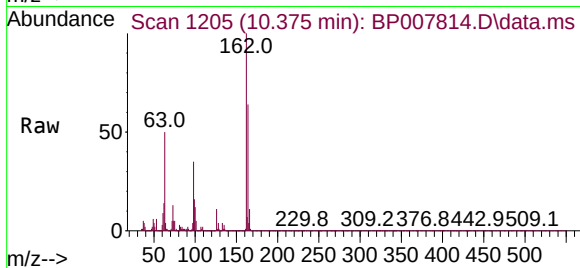
Tgt Ion:162 Resp: 470274

Ion Ratio Lower Upper

162 100

164 63.8 44.0 84.0

98 35.0 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 38.917 ng

RT: 10.593 min Scan# 1242

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

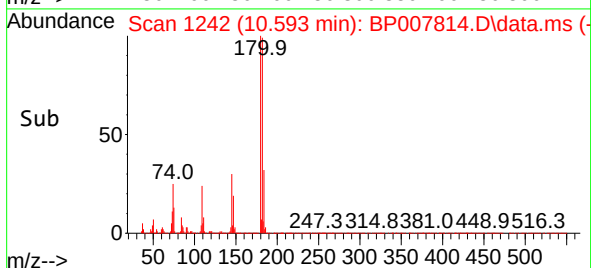
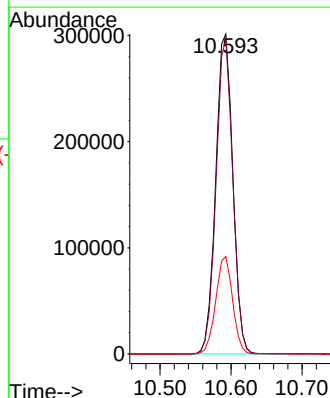
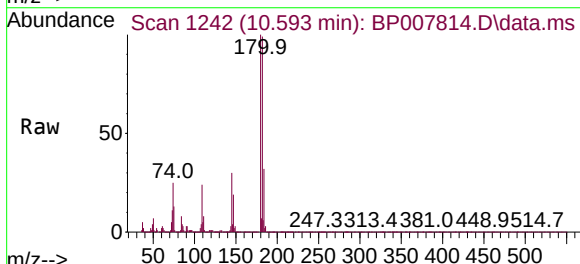
Tgt Ion:180 Resp: 503536

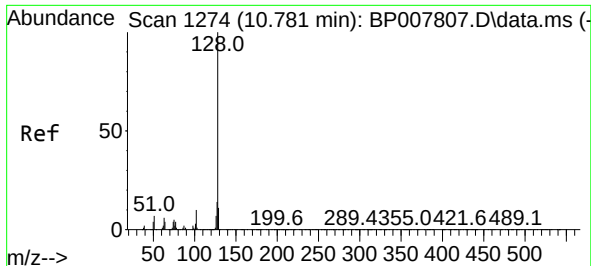
Ion Ratio Lower Upper

180 100

182 98.8 78.4 117.6

145 30.4 23.8 35.8

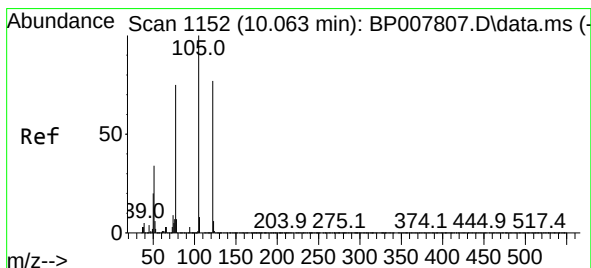
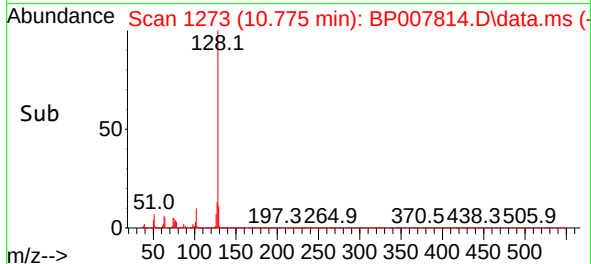
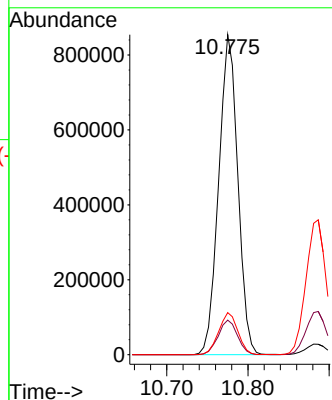
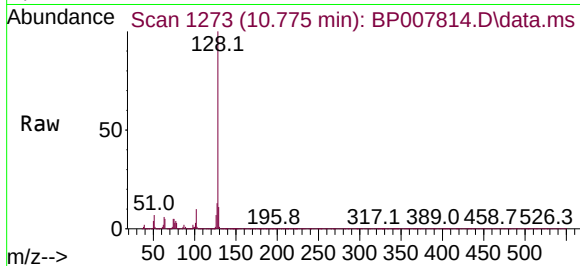




#31
Naphthalene
Concen: 39.418 ng
RT: 10.775 min Scan# 1149
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

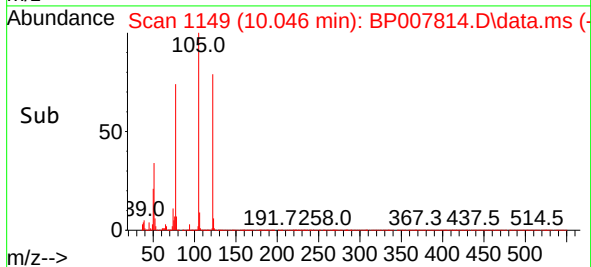
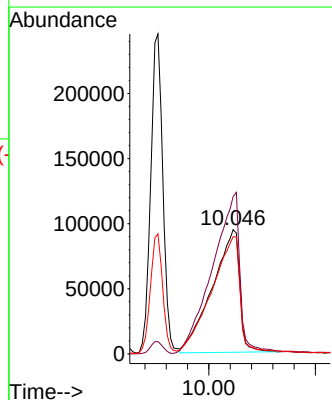
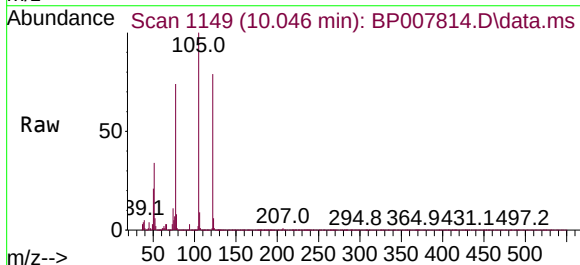
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

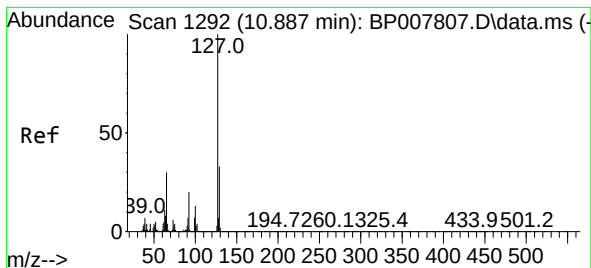
Tgt Ion:128 Resp: 1399425
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.2 10.2 15.4



#32
Benzoic acid
Concen: 40.490 ng
RT: 10.046 min Scan# 1149
Delta R.T. -0.018 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:122 Resp: 337722
Ion Ratio Lower Upper
122 100
105 126.7 105.9 145.9
77 94.3 74.6 114.6





#33

4-Chloroaniline

Concen: 40.124 ng

RT: 10.887 min Scan# 11

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:127 Resp: 627476

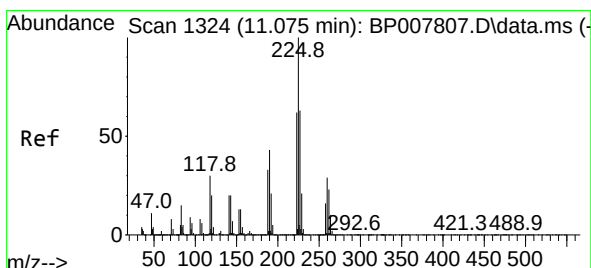
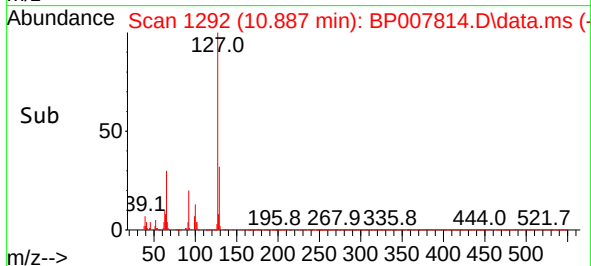
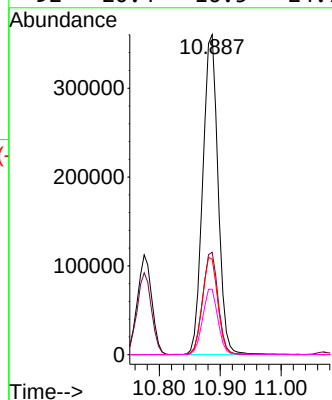
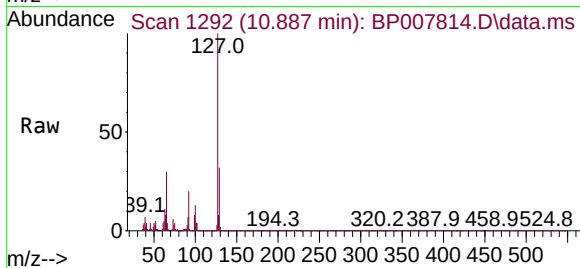
Ion Ratio Lower Upper

127 100

129 32.0 25.1 37.7

65 29.9 25.5 38.3

92 20.4 16.5 24.7



#34

Hexachlorobutadiene

Concen: 38.363 ng

RT: 11.069 min Scan# 1323

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

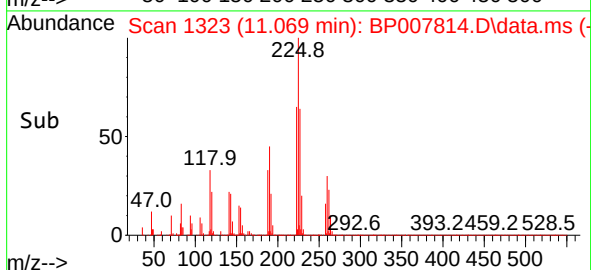
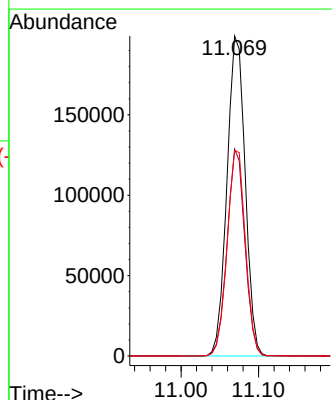
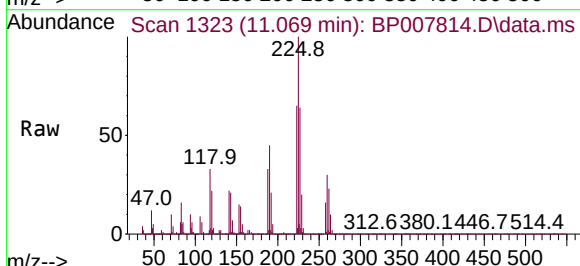
Tgt Ion:225 Resp: 325894

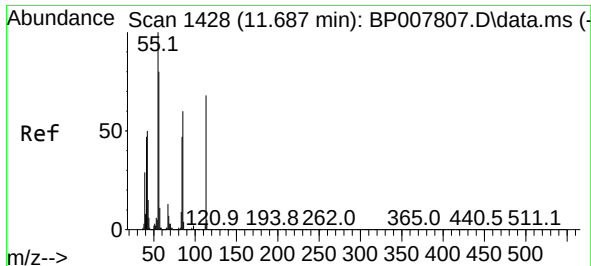
Ion Ratio Lower Upper

225 100

223 64.7 49.4 74.0

227 64.2 51.0 76.6

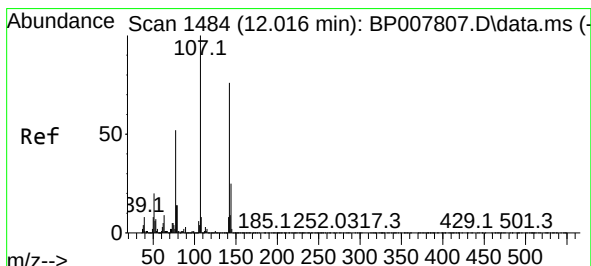
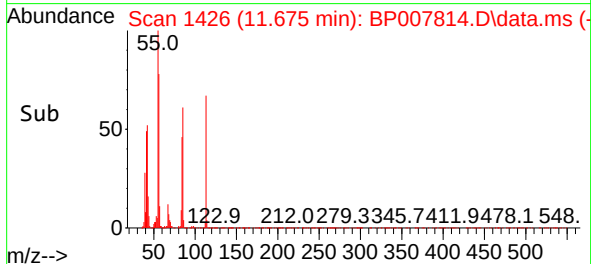
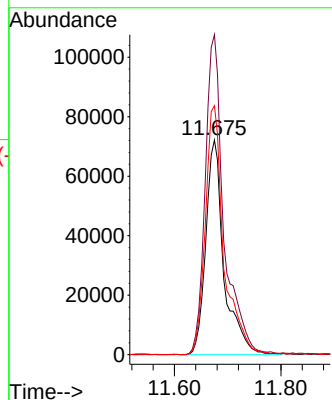
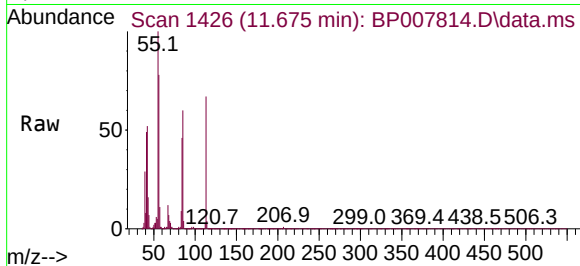




#35
Caprolactam
Concen: 42.052 ng
RT: 11.675 min Scan# 1428
Delta R.T. -0.012 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

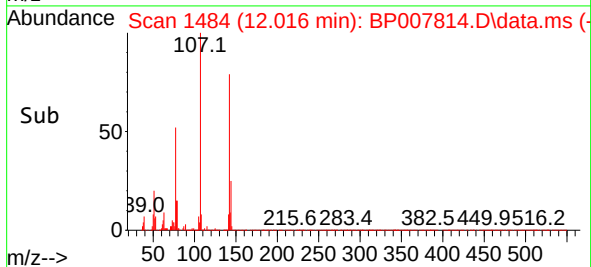
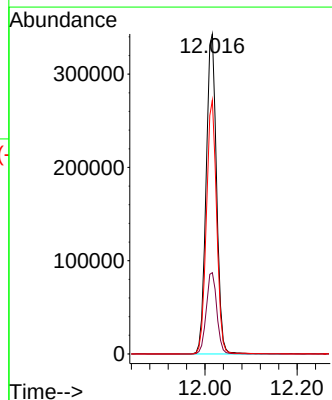
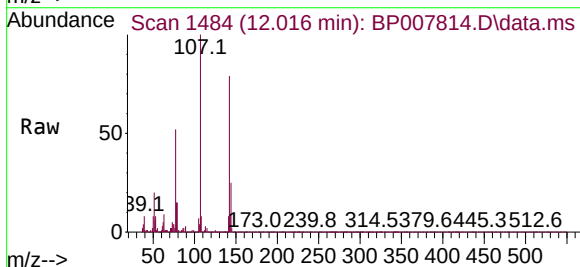
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

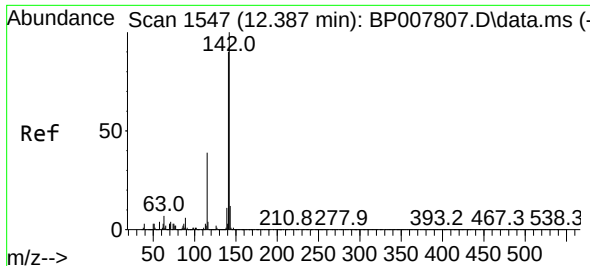
Tgt Ion:113 Resp: 170767
Ion Ratio Lower Upper
113 100
55 149.0 143.9 183.9
56 116.0 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 41.173 ng
RT: 12.016 min Scan# 1484
Delta R.T. -0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:107 Resp: 541101
Ion Ratio Lower Upper
107 100
144 25.4 20.5 30.7
142 79.3 63.0 94.4

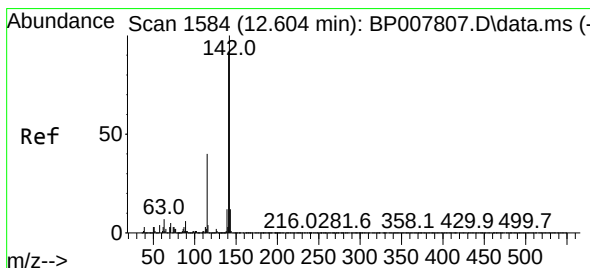
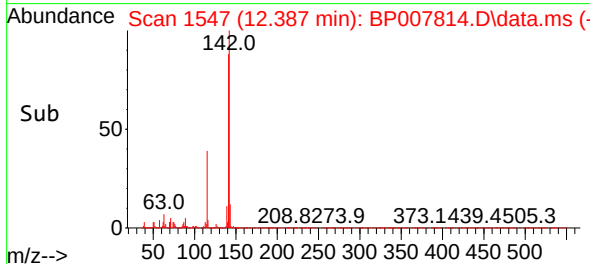
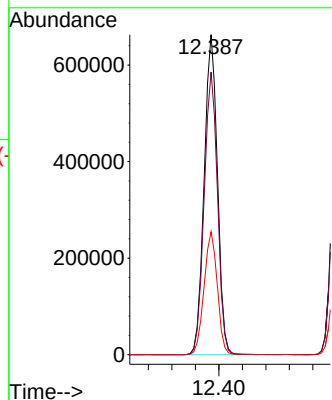
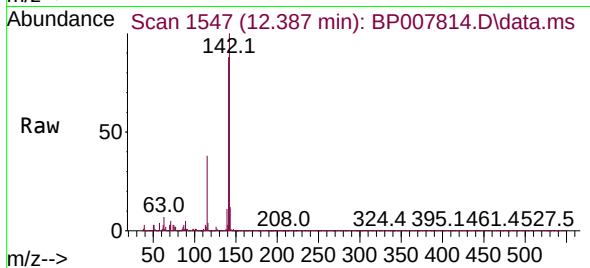




#37
2-Methylnaphthalene
Concen: 39.813 ng
RT: 12.387 min Scan# 1547
Delta R.T. -0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

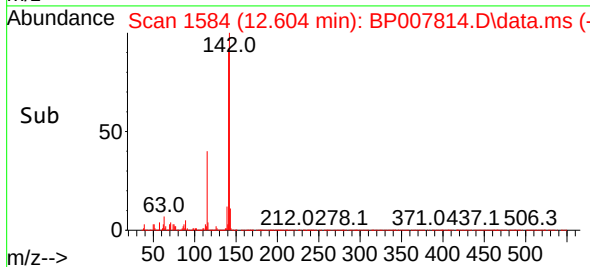
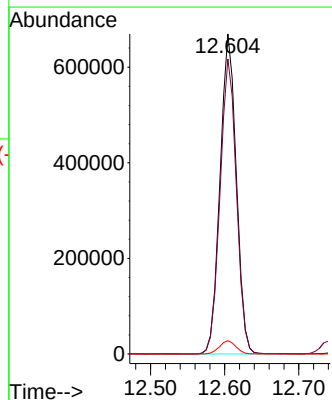
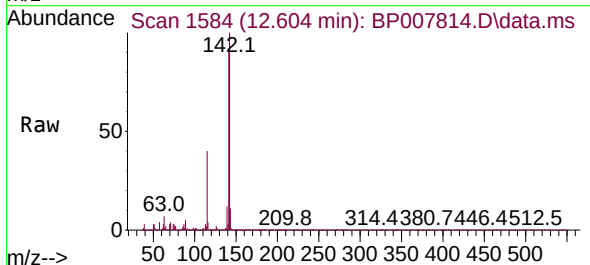
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

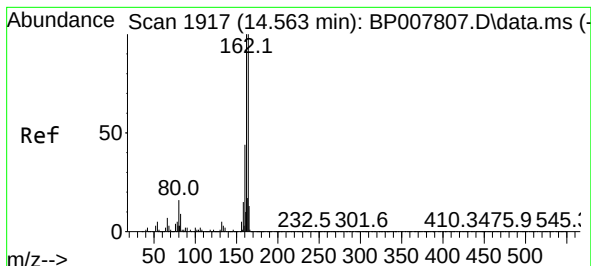
Tgt Ion:142 Resp: 1042579
Ion Ratio Lower Upper
142 100
141 88.3 71.4 107.0
115 38.5 29.5 44.3



#38
1-Methylnaphthalene
Concen: 39.741 ng
RT: 12.604 min Scan# 1584
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:142 Resp: 1019685
Ion Ratio Lower Upper
142 100
141 92.2 74.4 111.6
116 4.2 3.4 5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.563 min Scan# 1917

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

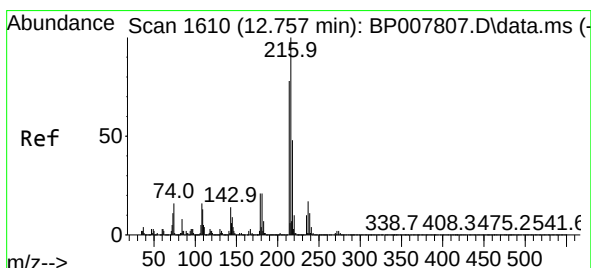
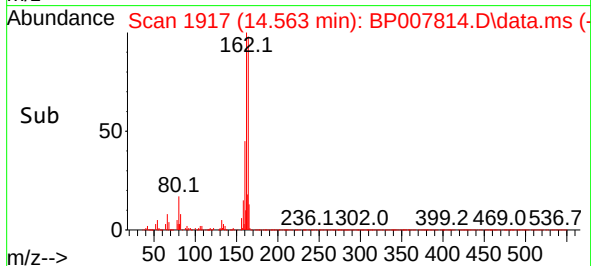
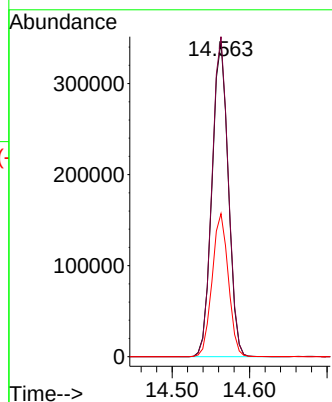
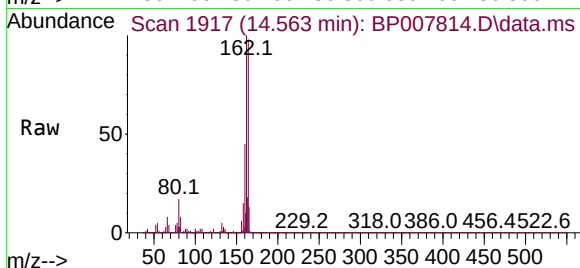
Tgt Ion:164 Resp: 502981

Ion Ratio Lower Upper

164 100

162 101.5 81.1 121.7

160 45.4 36.0 54.0



#40

1,2,4,5-Tetrachlorobenzene

Concen: 38.799 ng

RT: 12.757 min Scan# 1610

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Tgt Ion:216 Resp: 611774

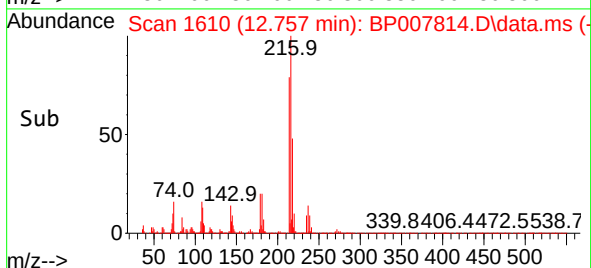
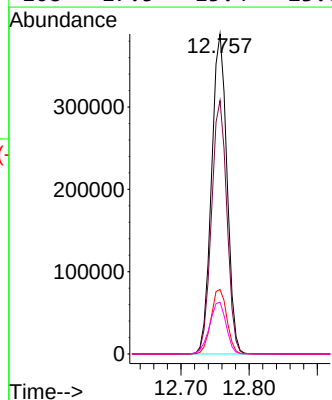
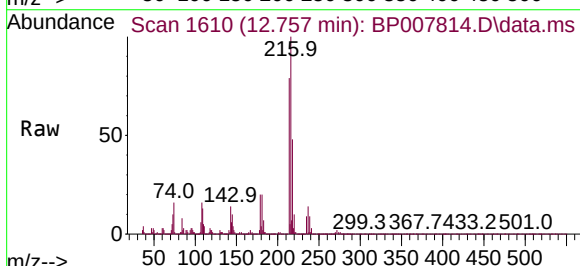
Ion Ratio Lower Upper

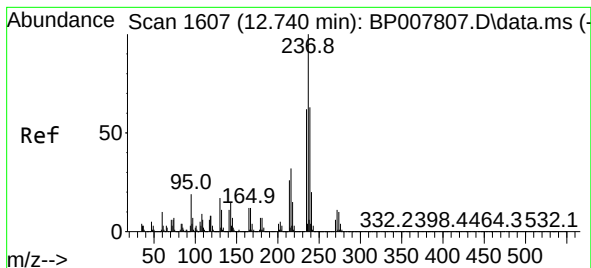
216 100

214 79.0 62.2 93.4

179 20.7 17.1 25.7

108 17.5 15.4 23.0





#41

Hexachlorocyclopentadiene

Concen: 39.629 ng

RT: 12.740 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

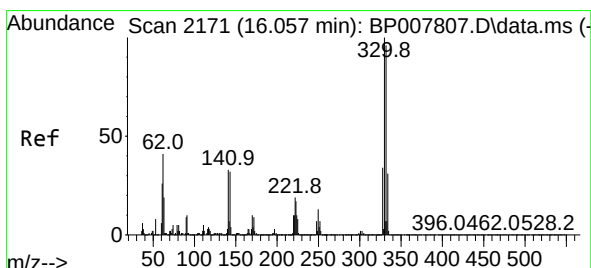
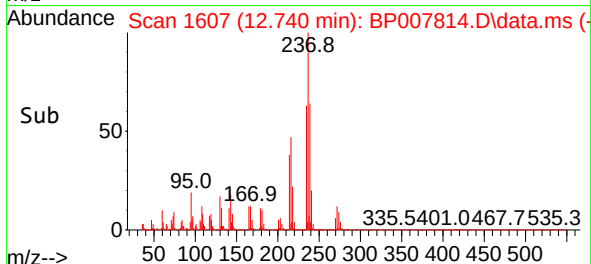
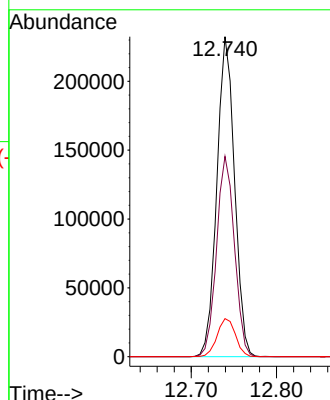
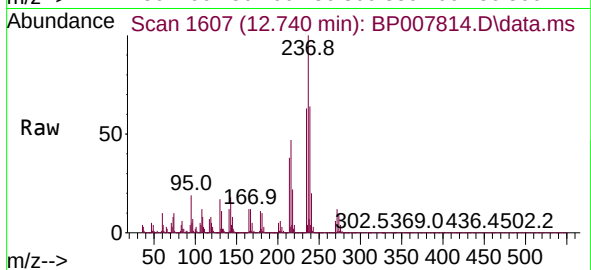
Tgt Ion:237 Resp: 334662

Ion Ratio Lower Upper

237 100

235 62.6 41.2 81.2

272 11.9 0.0 31.9



#42

2,4,6-Tribromophenol

Concen: 79.244 ng

RT: 16.057 min Scan# 2171

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

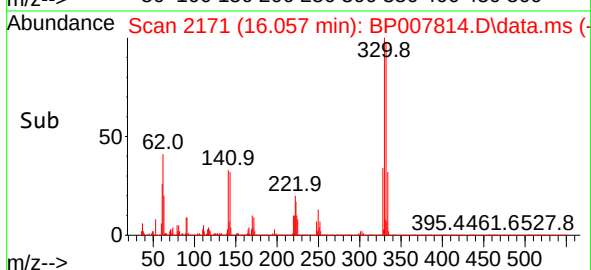
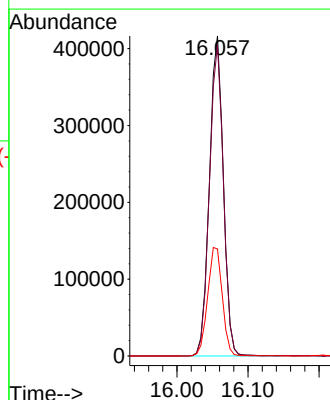
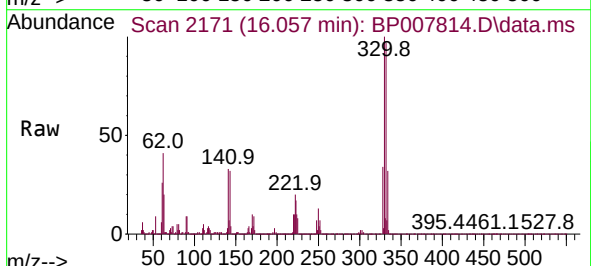
Tgt Ion:330 Resp: 568837

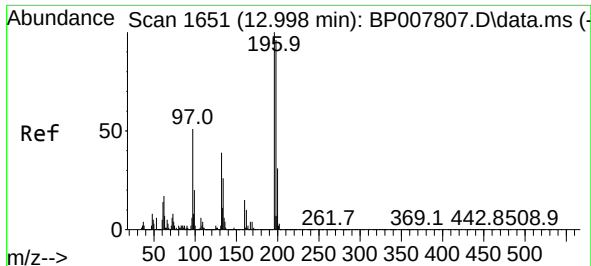
Ion Ratio Lower Upper

330 100

332 97.3 78.9 118.3

141 35.7 30.7 46.1

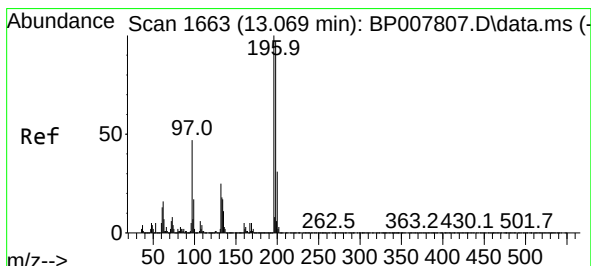
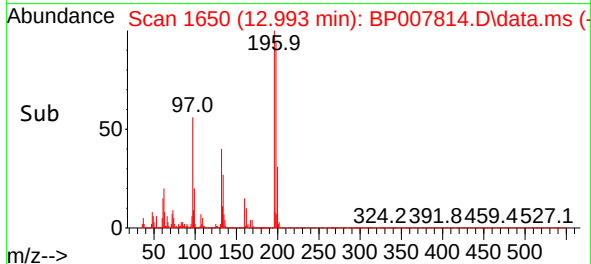
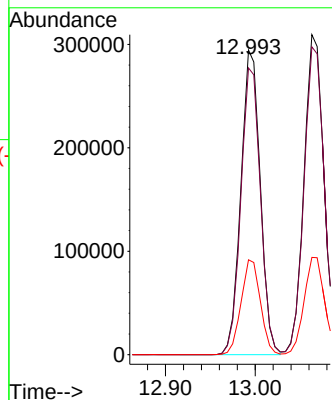
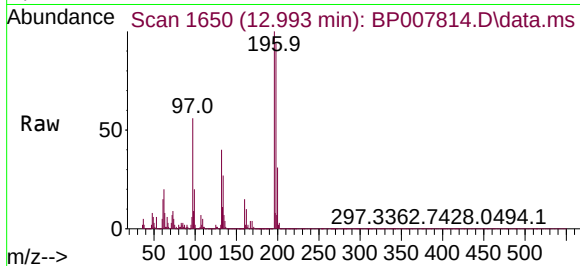




#43
2,4,6-Trichlorophenol
Concen: 40.112 ng
RT: 12.993 min Scan# 1650
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

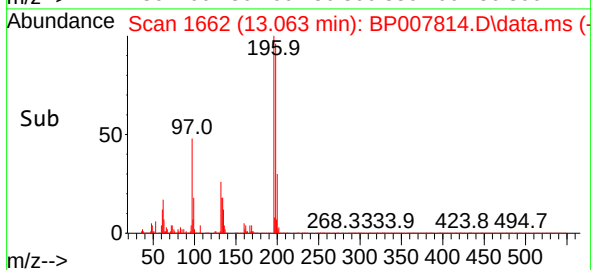
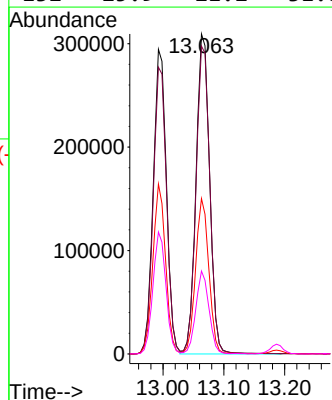
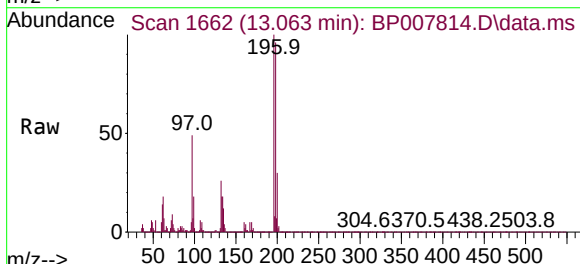
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

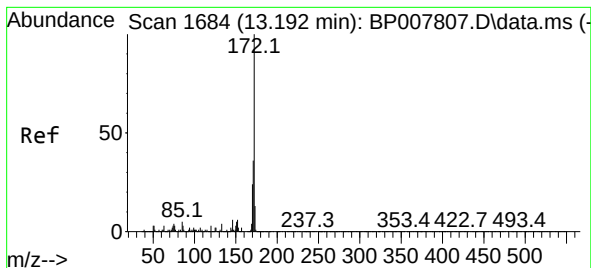
Tgt Ion:196 Resp: 441773
Ion Ratio Lower Upper
196 100
198 94.1 76.4 114.6
200 31.2 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 40.406 ng
RT: 13.063 min Scan# 1662
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:196 Resp: 482041
Ion Ratio Lower Upper
196 100
198 96.2 77.1 115.7
97 48.5 40.9 61.3
132 25.9 21.2 31.8





#45

2-Fluorobiphenyl

Concen: 78.545 ng

RT: 13.187 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

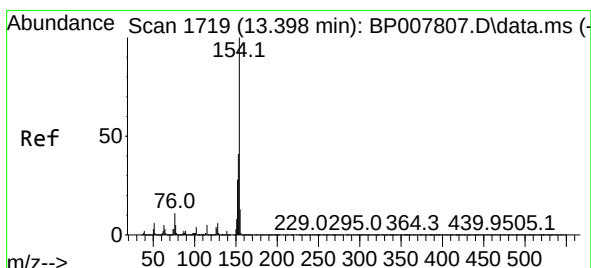
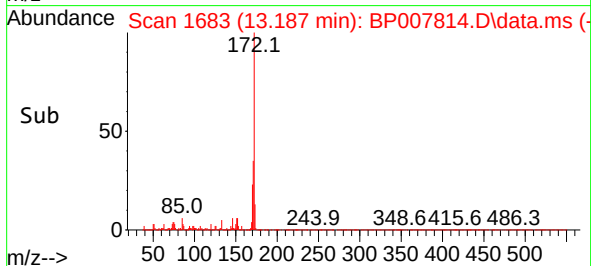
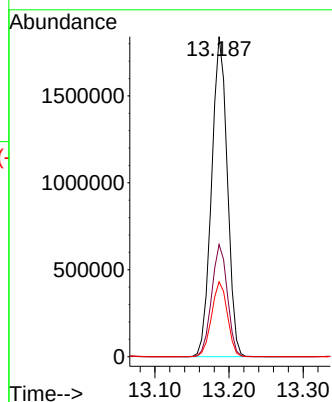
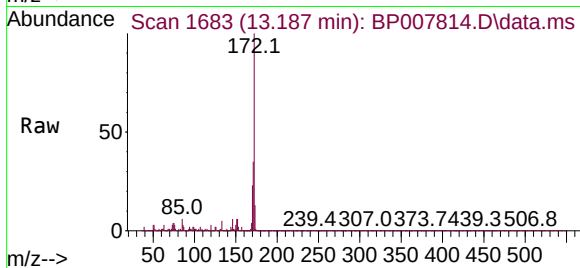
Tgt Ion:172 Resp: 2712873

Ion Ratio Lower Upper

172 100

171 35.1 28.2 42.2

170 23.4 19.0 28.4



#46

1,1'-Biphenyl

Concen: 39.275 ng

RT: 13.398 min Scan# 1719

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

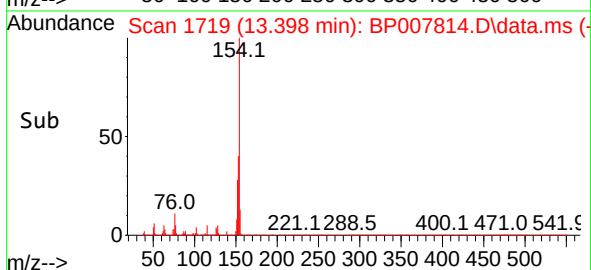
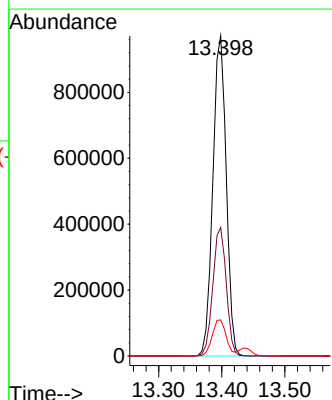
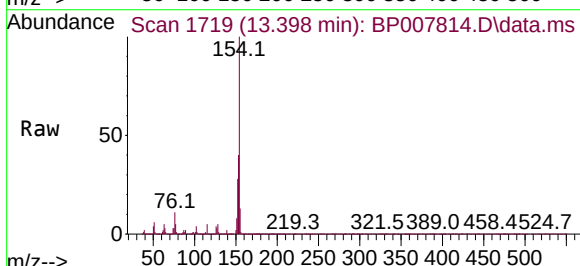
Tgt Ion:154 Resp: 1426341

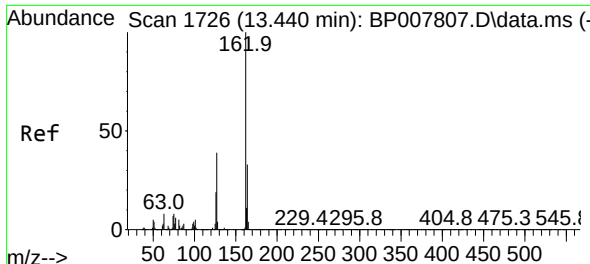
Ion Ratio Lower Upper

154 100

153 40.1 19.9 59.9

76 11.2 0.0 32.4

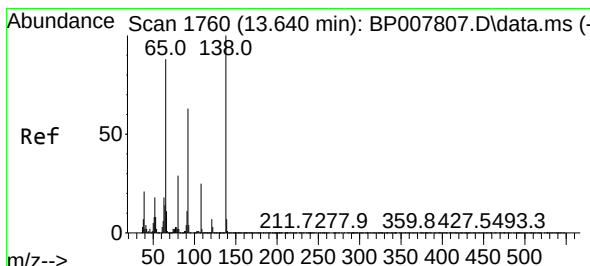
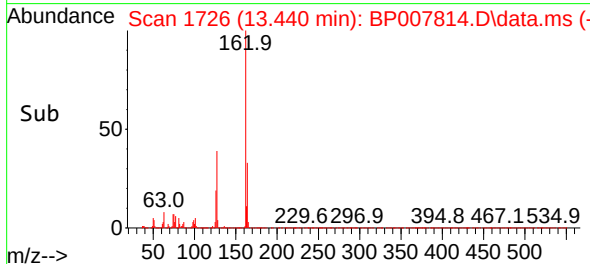
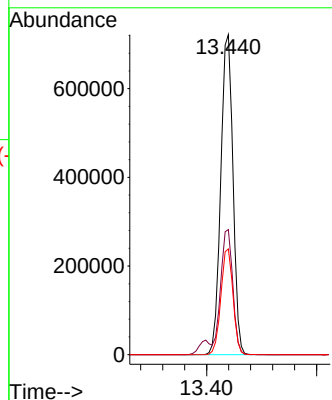
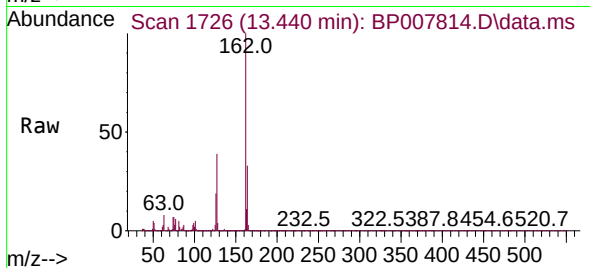




#47
2-Chloronaphthalene
Concen: 39.356 ng
RT: 13.440 min Scan# 1726
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

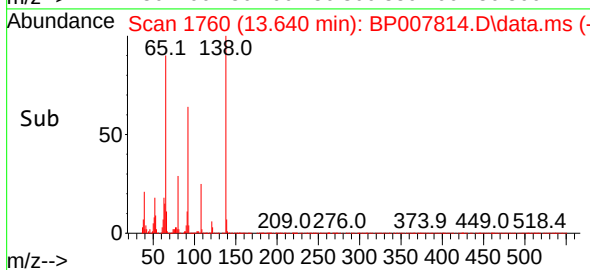
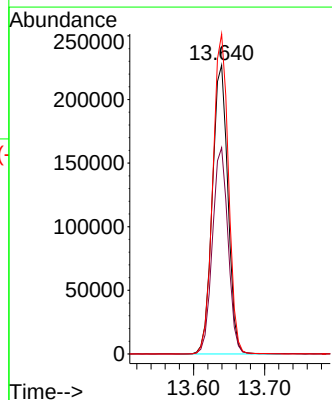
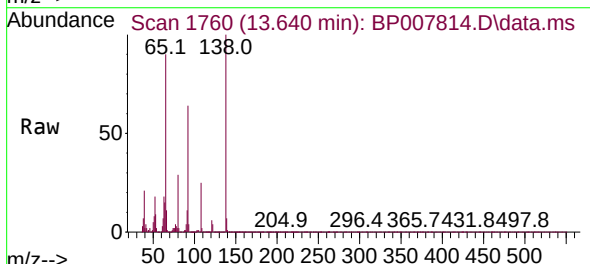
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

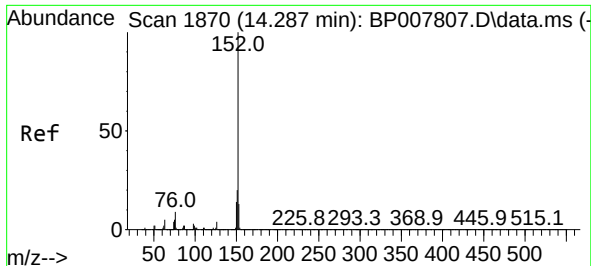
Tgt Ion:162 Resp: 1110681
Ion Ratio Lower Upper
162 100
127 39.1 31.0 46.6
164 33.1 26.4 39.6



#48
2-Nitroaniline
Concen: 42.456 ng
RT: 13.640 min Scan# 1760
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 65 Resp: 344764
Ion Ratio Lower Upper
65 100
92 71.4 55.9 83.9
138 110.8 86.3 129.5

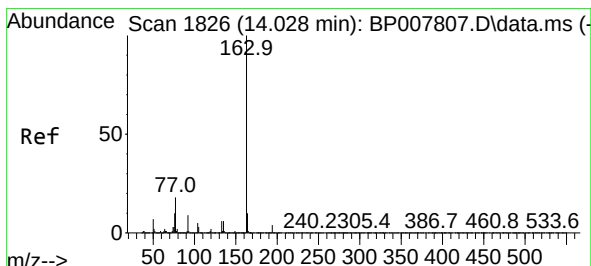
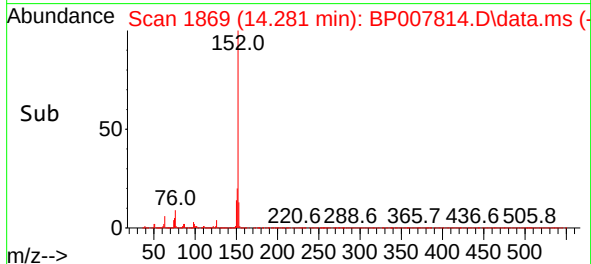
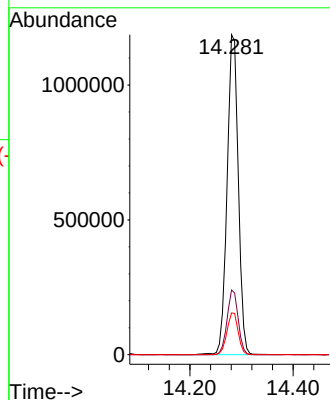
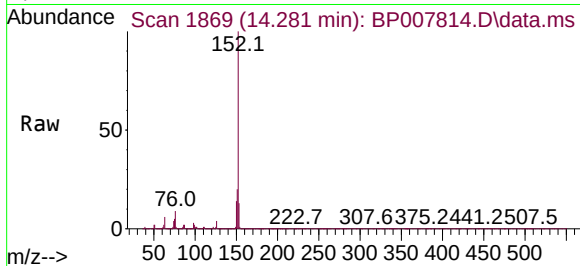




#49
Acenaphthylene
Concen: 40.216 ng
RT: 14.281 min Scan# 1869
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

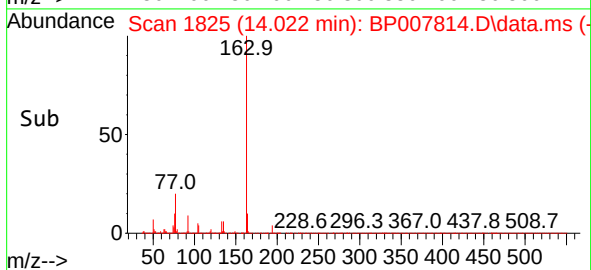
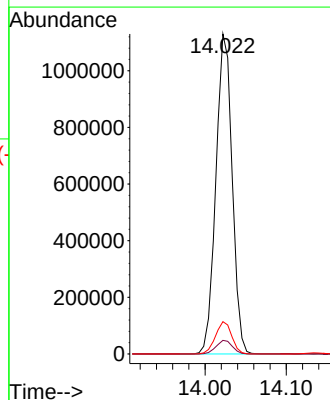
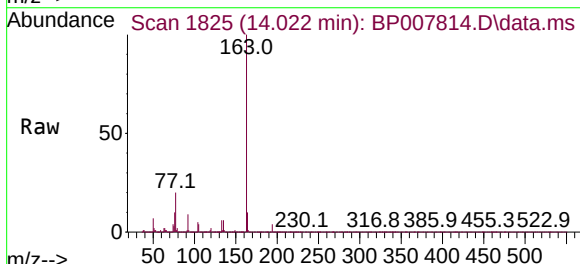
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

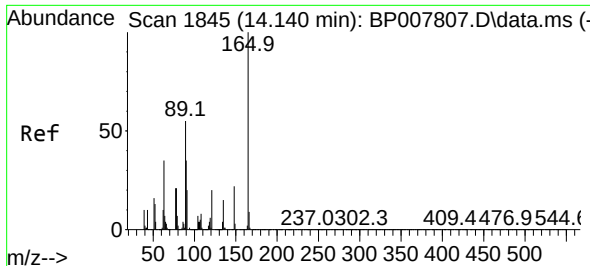
Tgt Ion:152 Resp: 1782418
Ion Ratio Lower Upper
152 100
151 20.2 15.8 23.6
153 13.1 10.2 15.2



#50
Dimethylphthalate
Concen: 40.572 ng
RT: 14.022 min Scan# 1825
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:163 Resp: 1575064
Ion Ratio Lower Upper
163 100
194 4.3 3.3 4.9
164 10.1 8.2 12.2

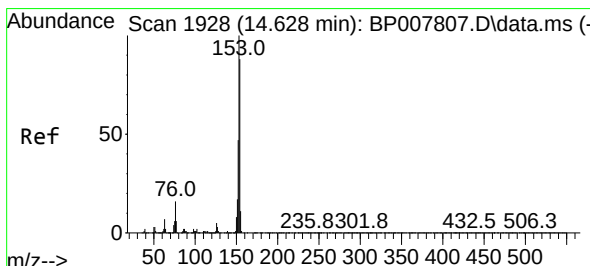
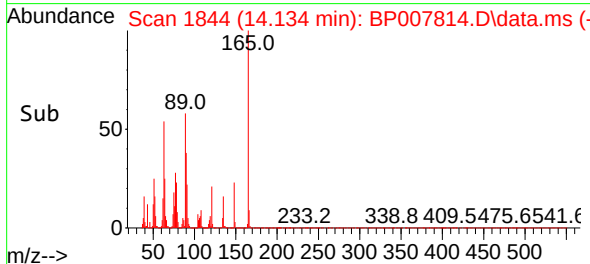
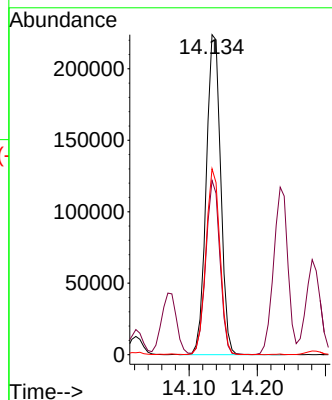
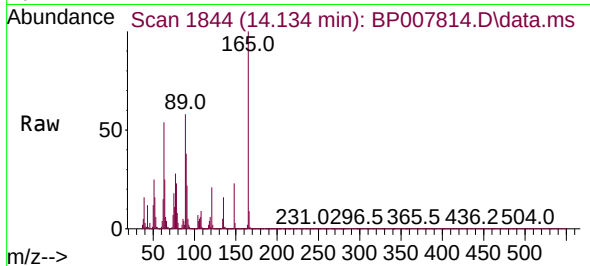




#51
2,6-Dinitrotoluene
Concen: 40.992 ng
RT: 14.134 min Scan# 1845
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

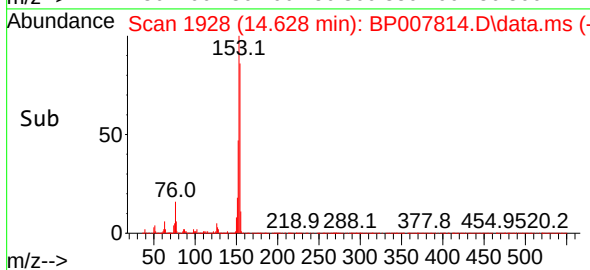
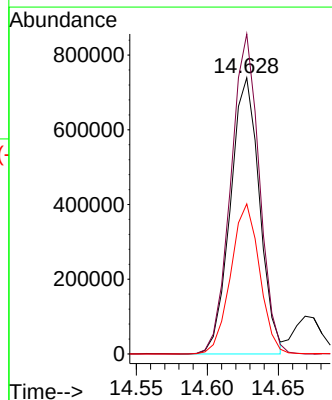
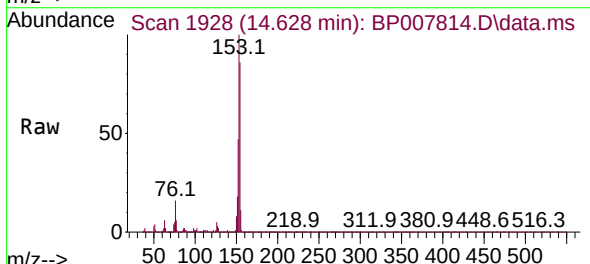
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

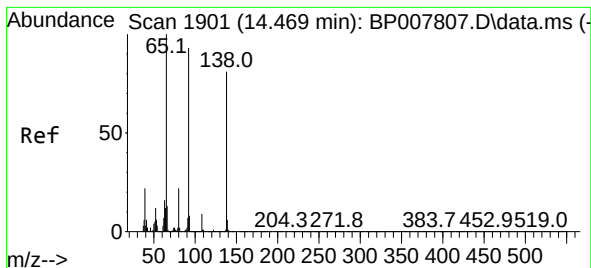
Tgt Ion:165 Resp: 329105
Ion Ratio Lower Upper
165 100
63 54.4 44.2 66.2
89 58.1 46.6 70.0



#52
Acenaphthene
Concen: 39.369 ng
RT: 14.628 min Scan# 1928
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:154 Resp: 1053823
Ion Ratio Lower Upper
154 100
153 115.9 90.4 135.6
152 54.4 42.3 63.5





#53

3-Nitroaniline

Concen: 42.006 ng

RT: 14.463 min Scan# 1901

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

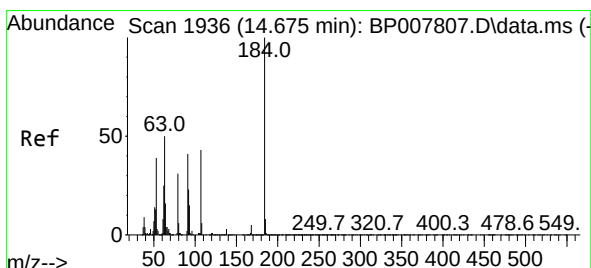
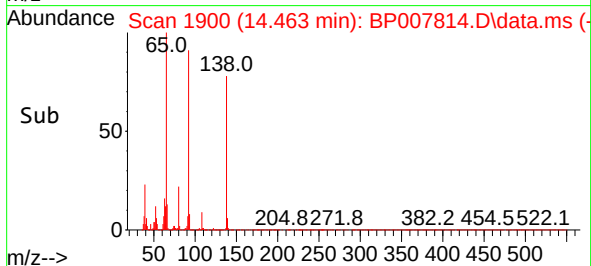
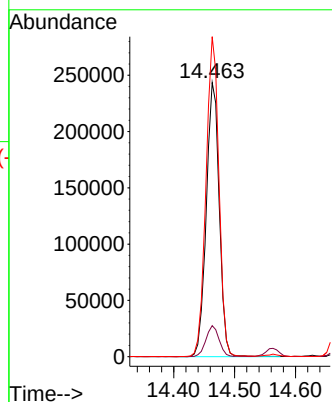
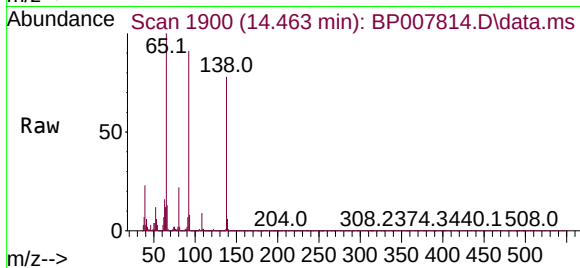
Tgt Ion:138 Resp: 359794

Ion Ratio Lower Upper

138 100

108 11.3 12.3 18.5#

92 116.8 94.9 142.3



#54

2,4-Dinitrophenol

Concen: 42.255 ng

RT: 14.669 min Scan# 1935

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

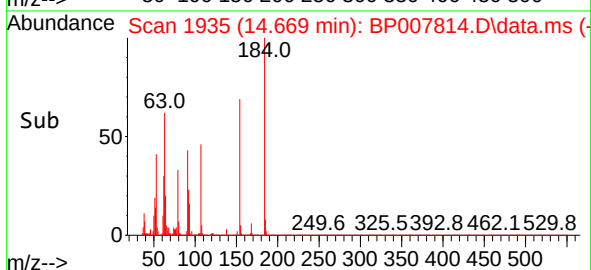
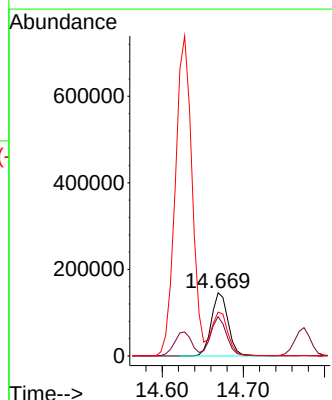
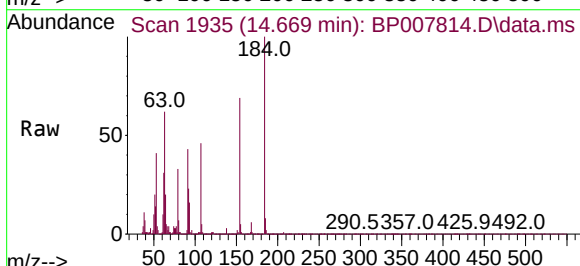
Tgt Ion:184 Resp: 208546

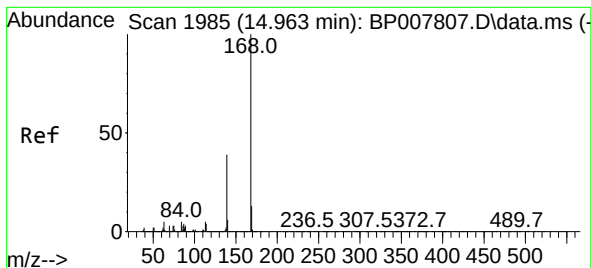
Ion Ratio Lower Upper

184 100

63 62.0 44.0 66.0

154 69.3 48.9 73.3

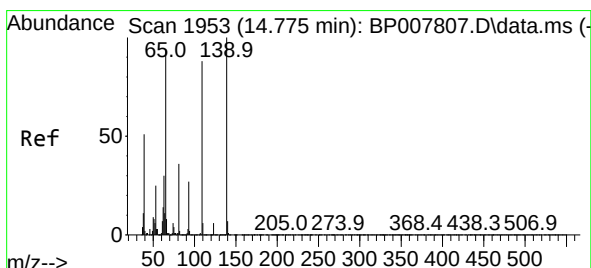
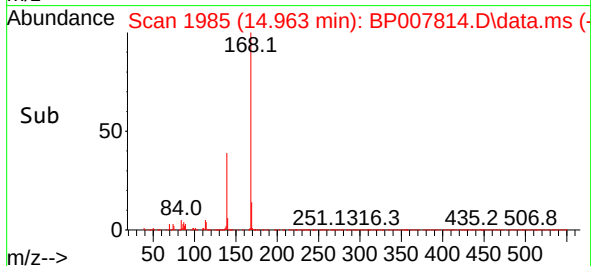
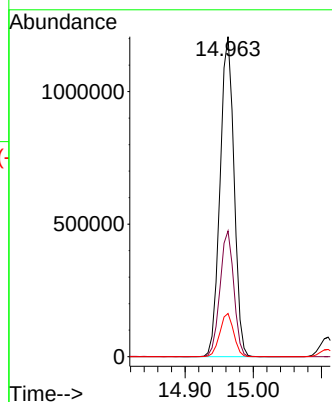
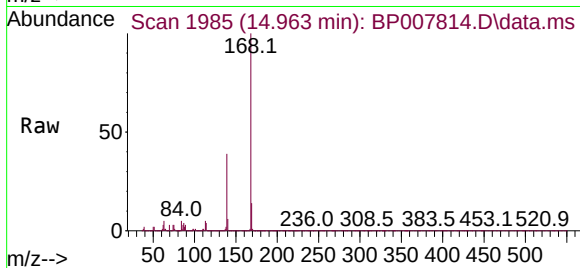




#55
Dibenzenofuran
Concen: 38.130 ng
RT: 14.963 min Scan# 1985
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

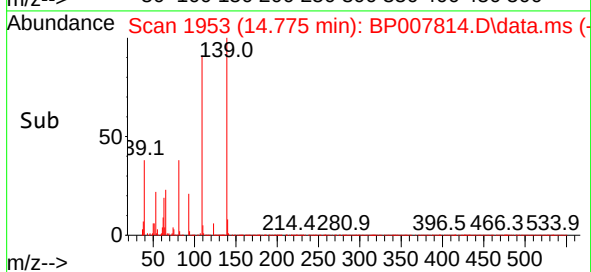
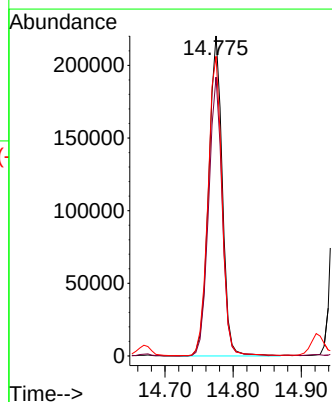
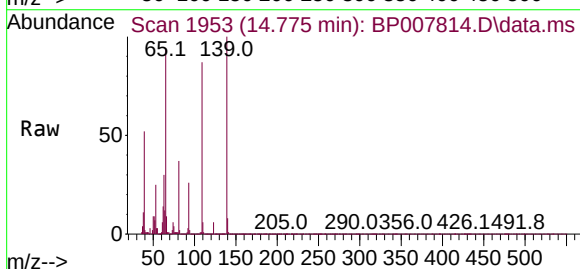
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

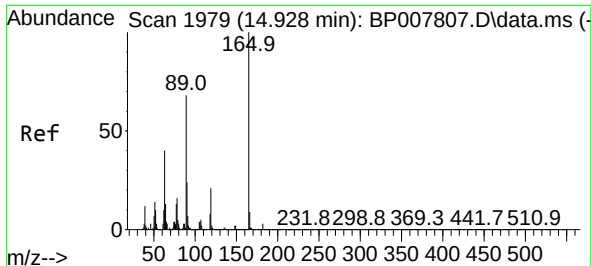
Tgt Ion:168 Resp: 1726534
Ion Ratio Lower Upper
168 100
139 39.3 30.8 46.2
169 13.5 11.0 16.6



#56
4-Nitrophenol
Concen: 42.271 ng
RT: 14.775 min Scan# 1953
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:139 Resp: 307522
Ion Ratio Lower Upper
139 100
109 87.2 60.9 100.9
65 93.6 76.5 116.5

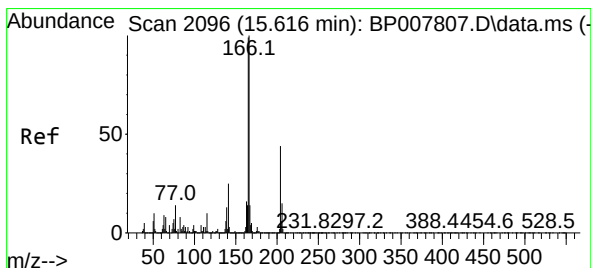
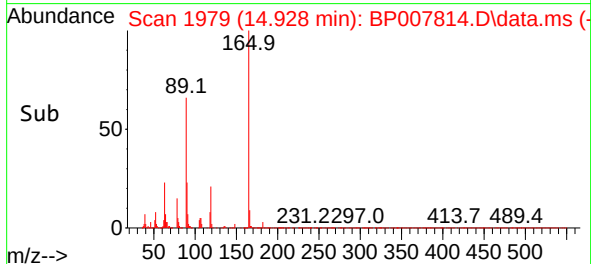
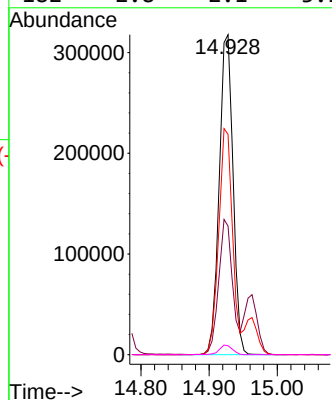
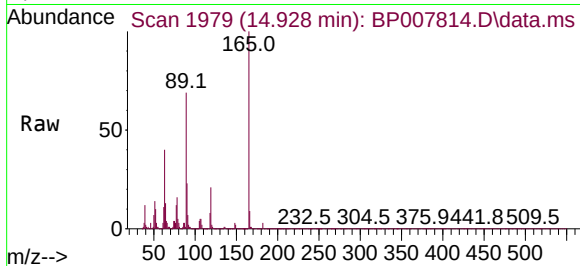




#57
2,4-Dinitrotoluene
Concen: 40.475 ng
RT: 14.928 min Scan# 1979
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

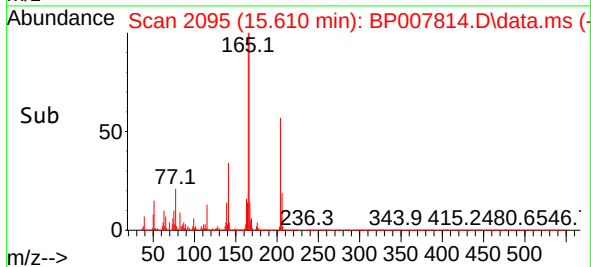
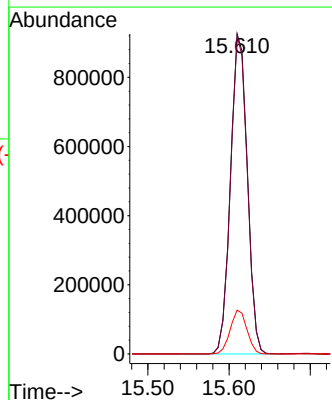
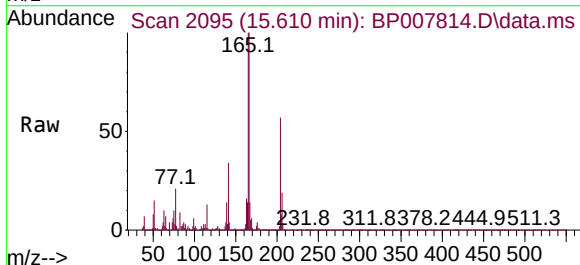
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

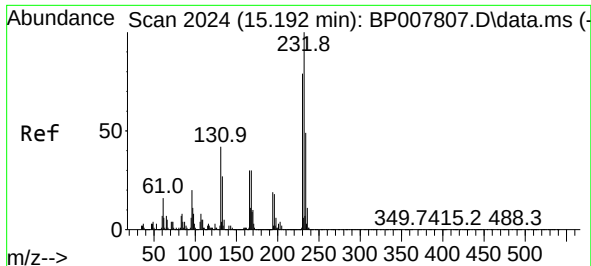
Tgt Ion:165 Resp: 447352
Ion Ratio Lower Upper
165 100
63 40.2 37.4 56.0
89 68.8 61.8 92.6
182 2.8 2.1 3.1



#58
Fluorene
Concen: 38.905 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:166 Resp: 1336197
Ion Ratio Lower Upper
166 100
165 99.6 78.9 118.3
167 13.7 10.9 16.3





#59

2,3,4,6-Tetrachlorophenol

Concen: 38.503 ng

RT: 15.110 min Scan# 20

Delta R.T. -0.082 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:232 Resp: 413493

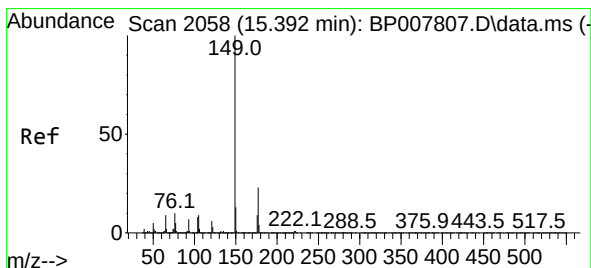
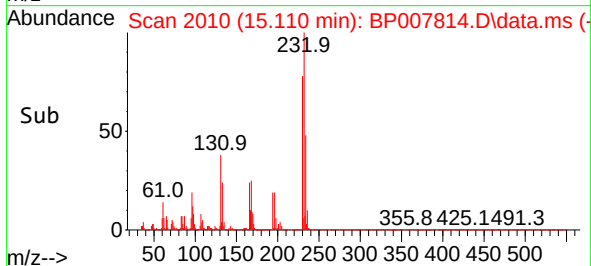
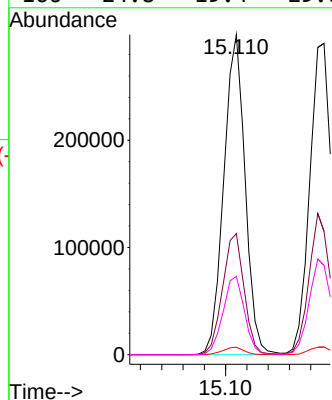
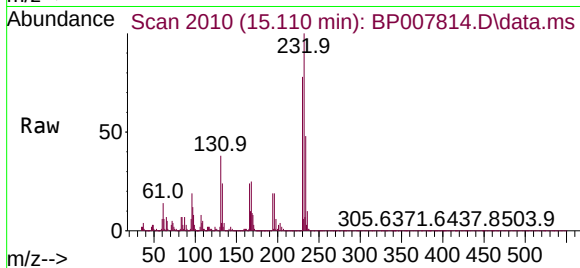
Ion Ratio Lower Upper

232 100

131 38.4 30.3 45.5

130 2.4 1.8 2.8

166 24.8 19.4 29.0



#60

Diethylphthalate

Concen: 40.086 ng

RT: 15.392 min Scan# 2058

Delta R.T. 0.000 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

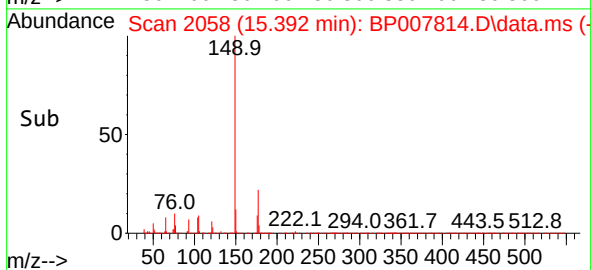
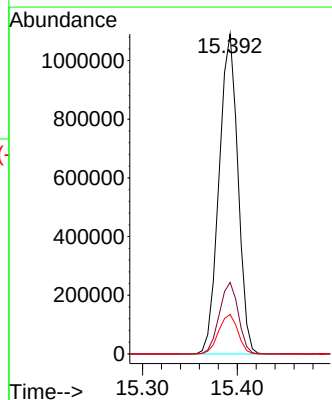
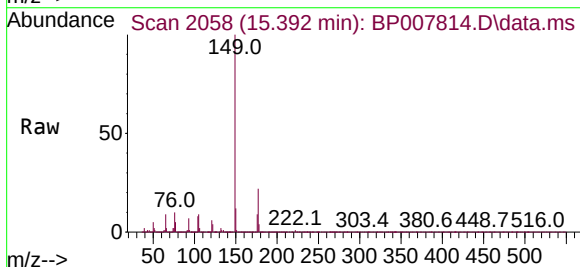
Tgt Ion:149 Resp: 1510855

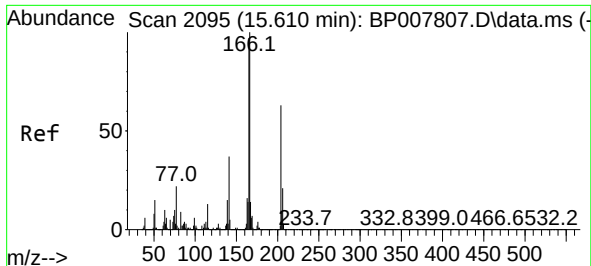
Ion Ratio Lower Upper

149 100

177 22.4 17.8 26.8

150 12.4 10.2 15.2

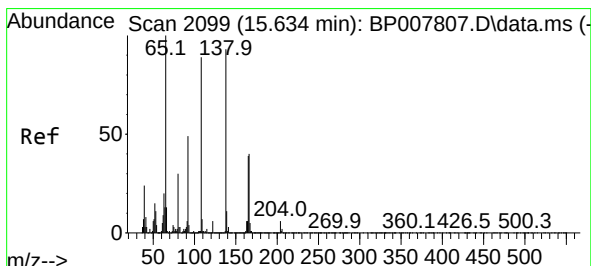
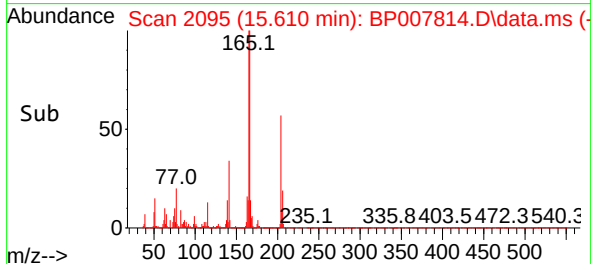
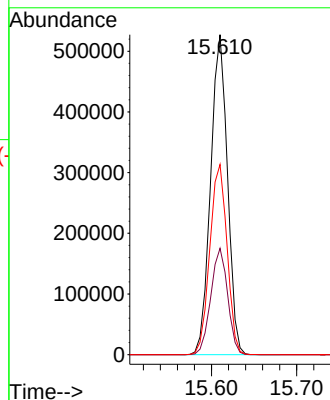
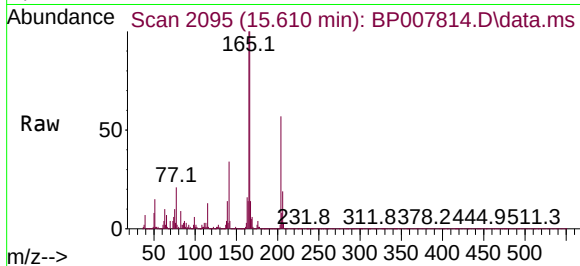




#61
4-Chlorophenyl-phenylether
Concen: 38.572 ng
RT: 15.610 min Scan# 2095
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

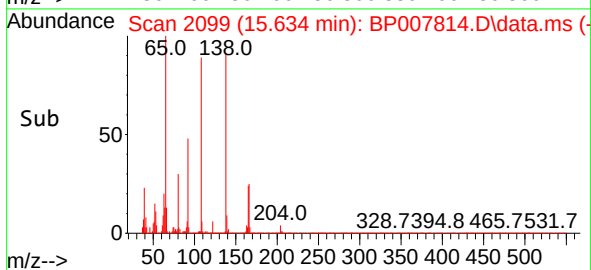
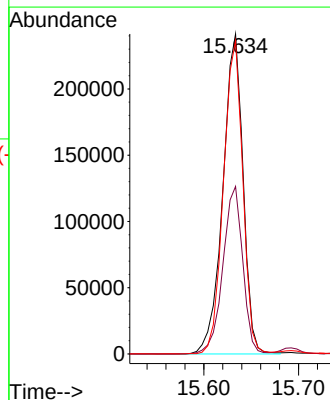
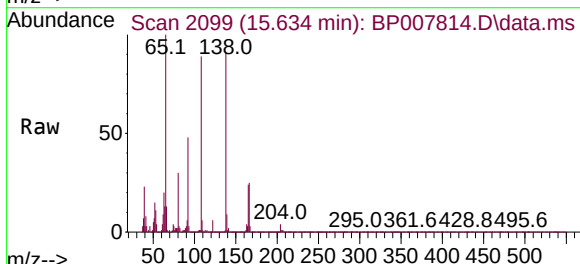
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

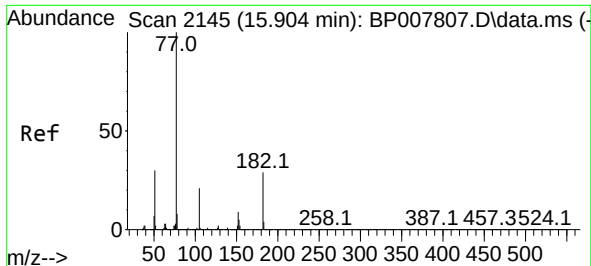
Tgt Ion:204 Resp: 723600
Ion Ratio Lower Upper
204 100
206 33.2 25.8 38.8
141 59.4 48.8 73.2



#62
4-Nitroaniline
Concen: 41.177 ng
RT: 15.634 min Scan# 2099
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:138 Resp: 358204
Ion Ratio Lower Upper
138 100
92 52.3 30.7 70.7
108 97.9 71.2 111.2



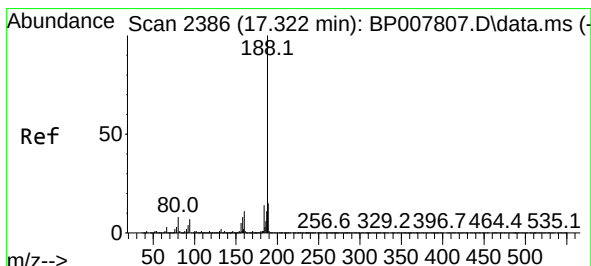
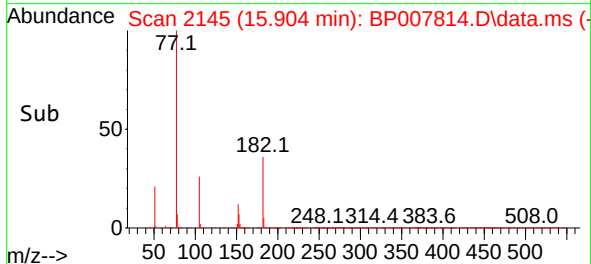
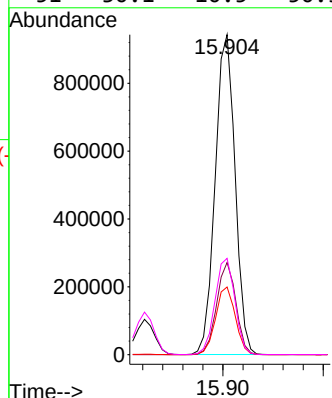
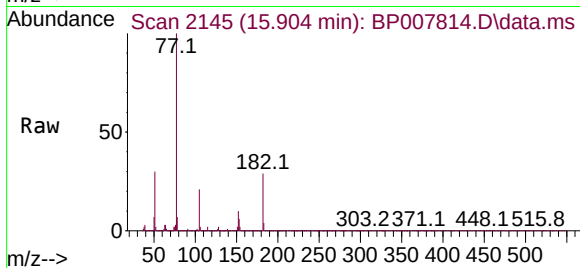


#63
Azobenzene
Concen: 40.787 ng
RT: 15.904 min Scan# 2145
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 1297485

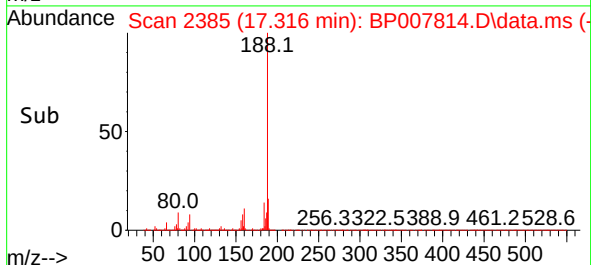
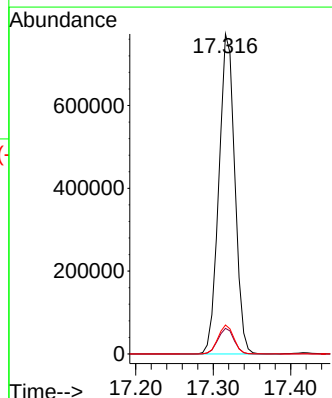
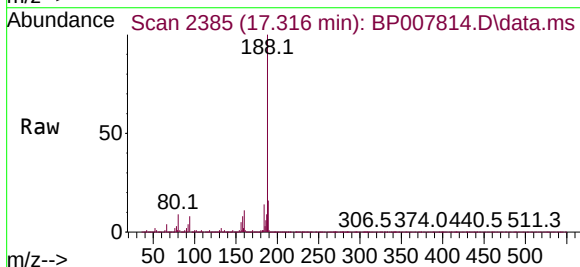
Ion	Ratio	Lower	Upper
77	100		
182	28.8	6.5	46.5
105	21.1	1.3	41.3
51	30.1	10.5	50.5

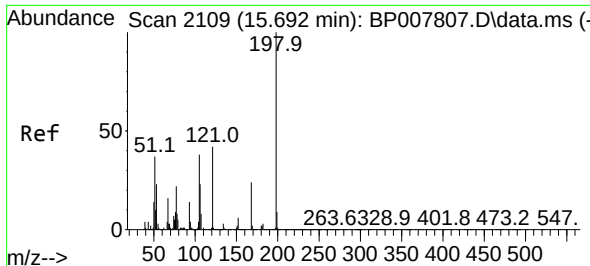


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.316 min Scan# 2385
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion: 188 Resp: 1107726

Ion	Ratio	Lower	Upper
188	100		
94	8.0	7.1	10.7
80	9.0	7.8	11.6

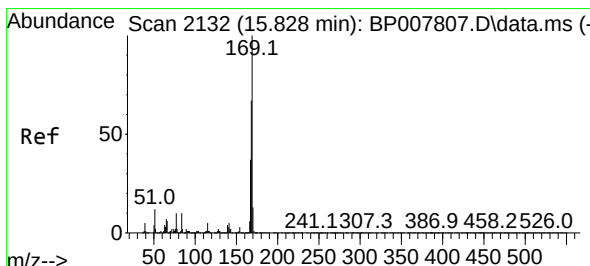
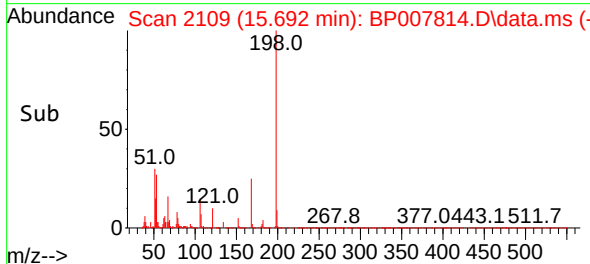
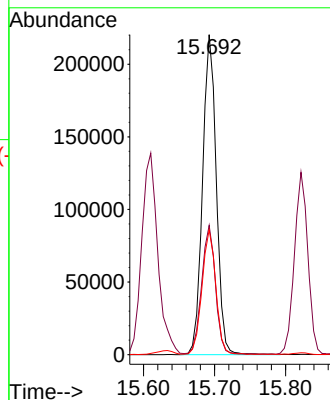
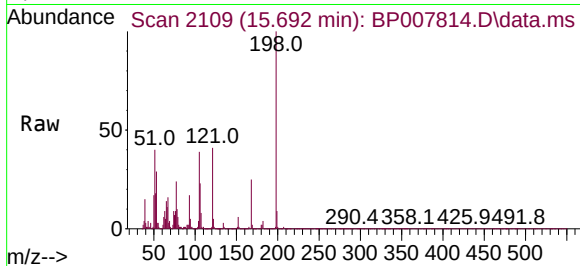




#65
4,6-Dinitro-2-methylphenol
Concen: 40.986 ng
RT: 15.692 min Scan# 2109
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

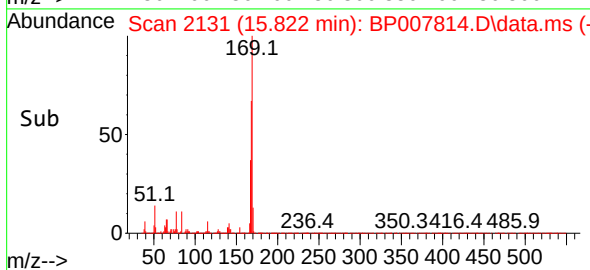
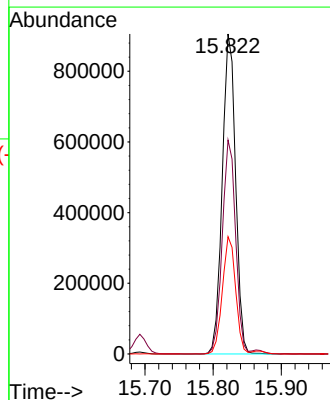
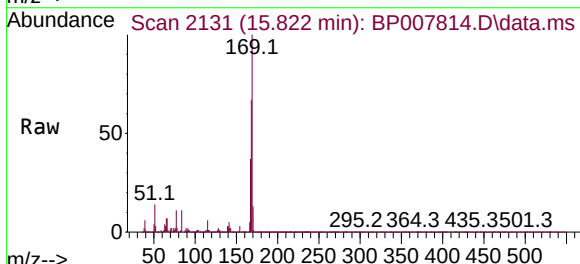
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

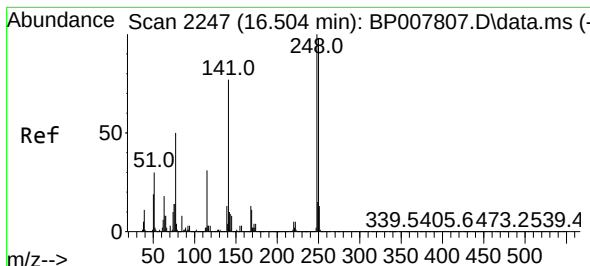
Tgt Ion:198 Resp: 297279
Ion Ratio Lower Upper
198 100
51 40.4 23.8 63.8
105 39.0 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 38.995 ng
RT: 15.822 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:169 Resp: 1229736
Ion Ratio Lower Upper
169 100
168 66.9 52.7 79.1
167 36.6 29.0 43.6

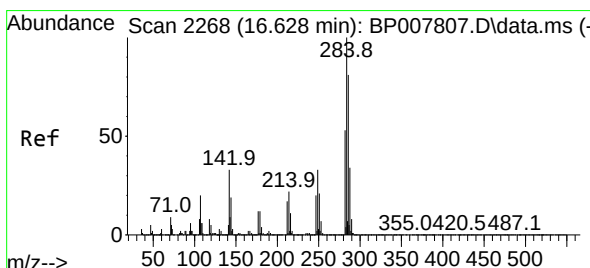
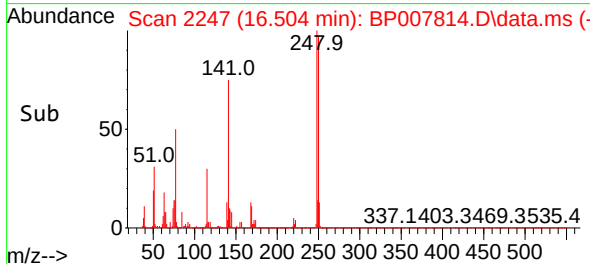
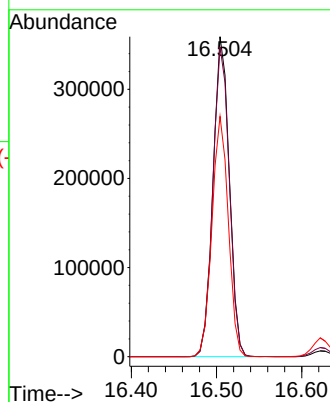
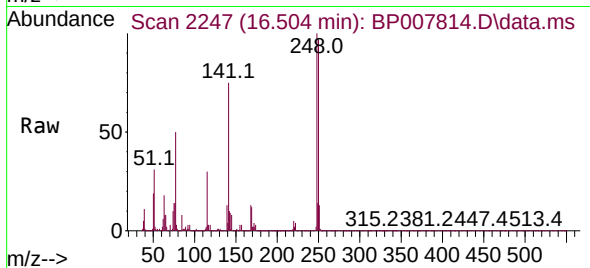




#67
4-Bromophenyl-phenylether
Concen: 38.874 ng
RT: 16.504 min Scan# 2247
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

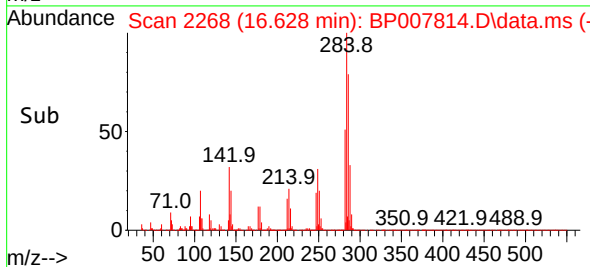
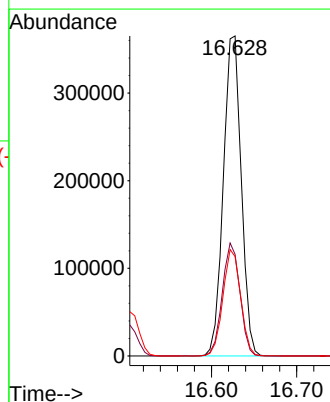
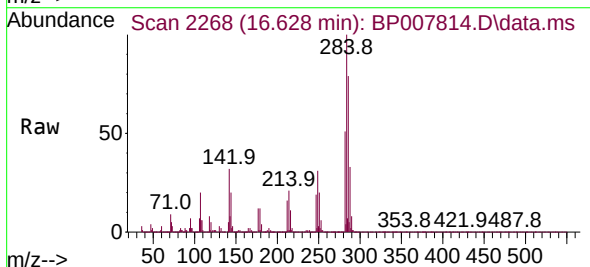
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

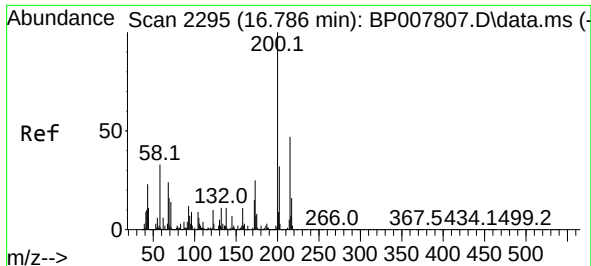
Tgt Ion:248 Resp: 476721
Ion Ratio Lower Upper
248 100
250 96.8 78.2 117.2
141 75.1 60.8 91.2



#68
Hexachlorobenzene
Concen: 38.916 ng
RT: 16.628 min Scan# 2268
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:284 Resp: 532520
Ion Ratio Lower Upper
284 100
142 31.8 30.6 46.0
249 31.1 26.6 40.0

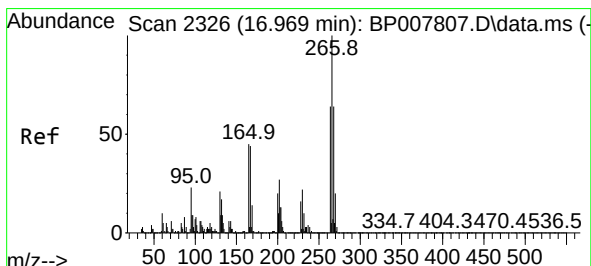
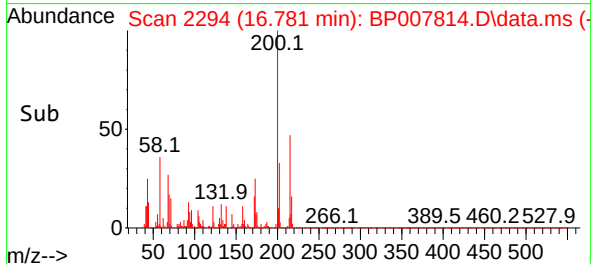
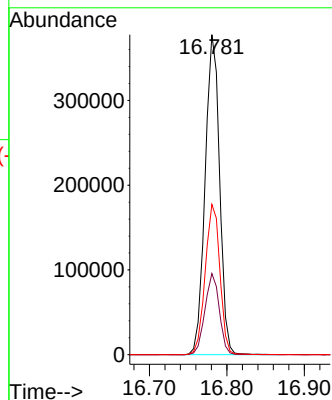
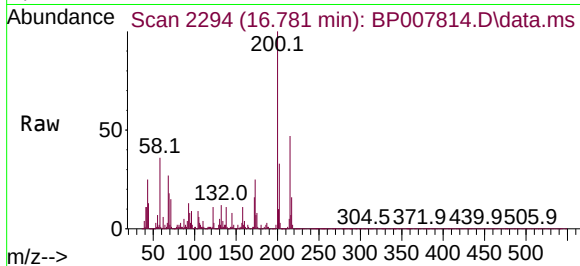




#69
Atrazine
Concen: 40.556 ng
RT: 16.781 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

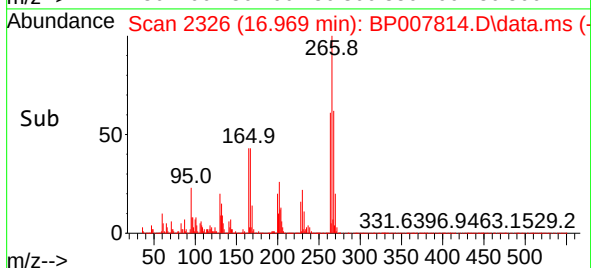
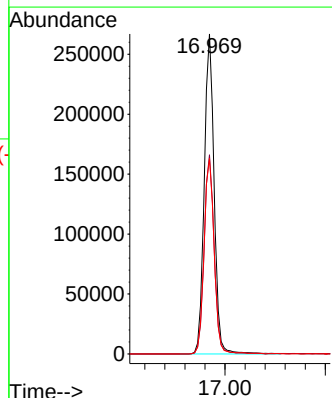
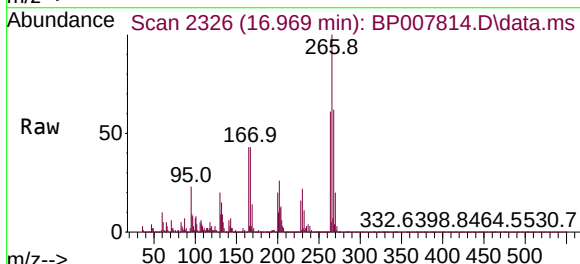
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

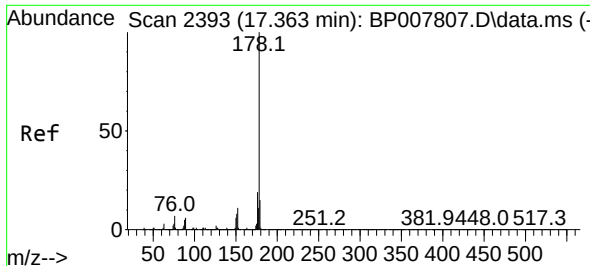
Tgt Ion:200 Resp: 489746
Ion Ratio Lower Upper
200 100
173 25.4 6.2 46.2
215 46.9 28.2 68.2



#70
Pentachlorophenol
Concen: 41.530 ng
RT: 16.969 min Scan# 2326
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:266 Resp: 365513
Ion Ratio Lower Upper
266 100
268 62.2 49.3 73.9
264 61.2 48.7 73.1

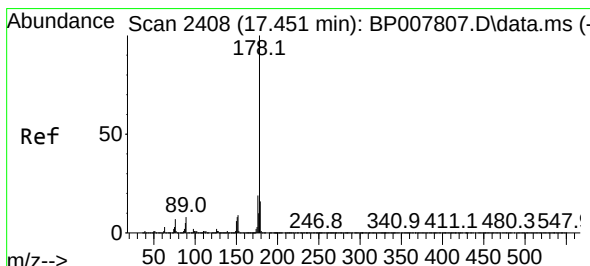
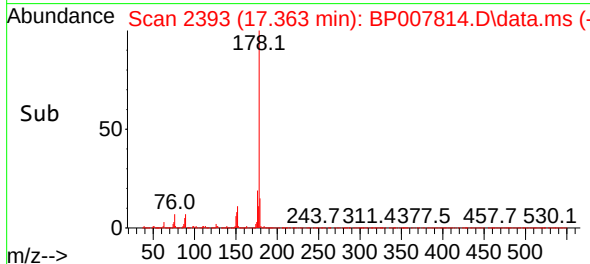
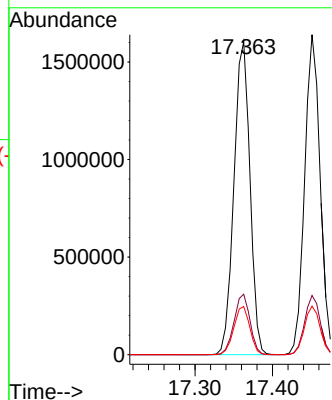
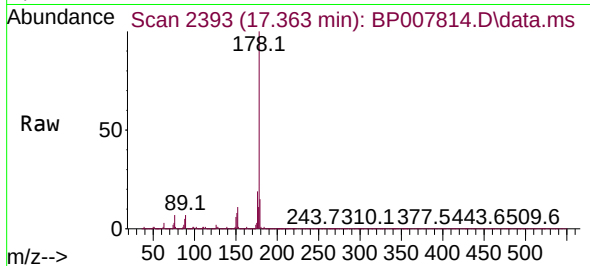




#71
Phenanthrene
Concen: 39.601 ng
RT: 17.363 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

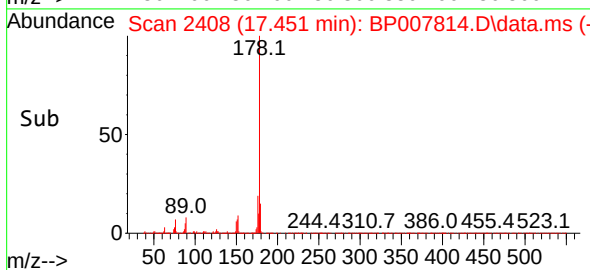
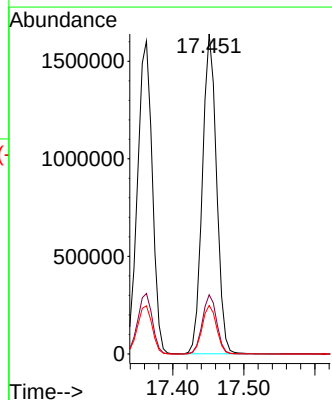
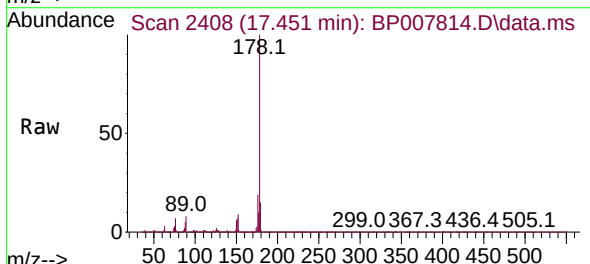
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

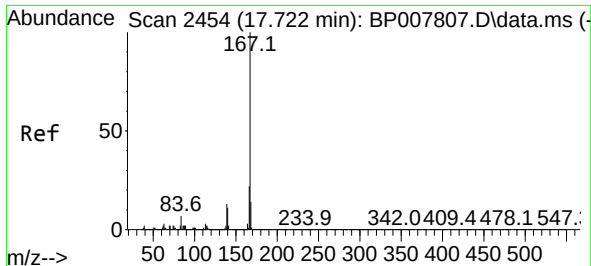
Tgt Ion:178 Resp: 2306080
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.0
179 15.4 12.3 18.5



#72
Anthracene
Concen: 39.765 ng
RT: 17.451 min Scan# 2408
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:178 Resp: 2278855
Ion Ratio Lower Upper
178 100
176 18.5 15.0 22.6
179 15.2 12.2 18.4



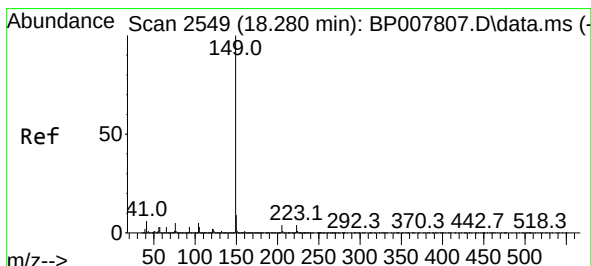
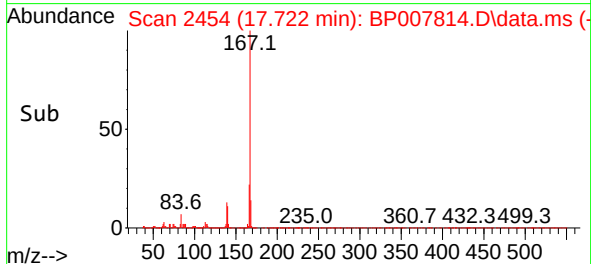
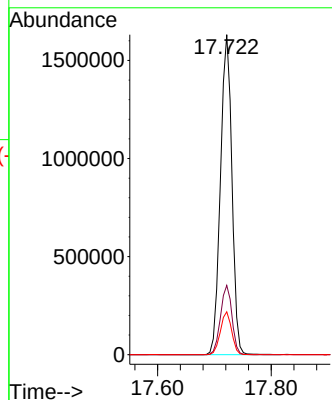
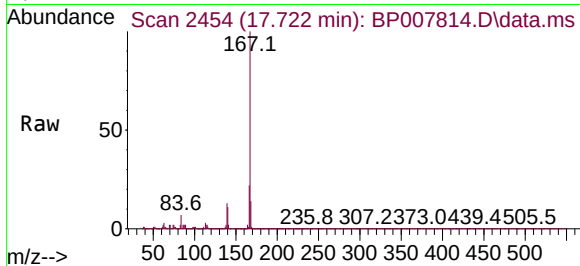


#73
 Carbazole
 Concen: 40.125 ng
 RT: 17.722 min Scan# 2454
 Delta R.T. 0.000 min
 Lab File: BP007814.D
 Acq: 03 Nov 2021 09:50

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 2285739

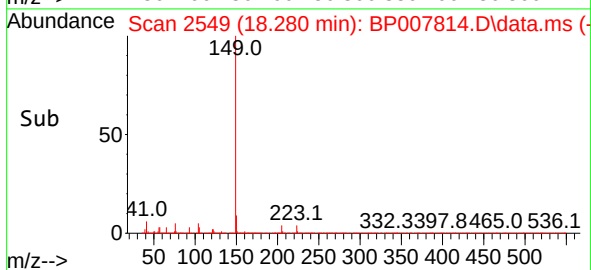
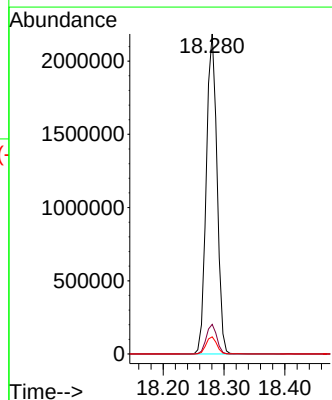
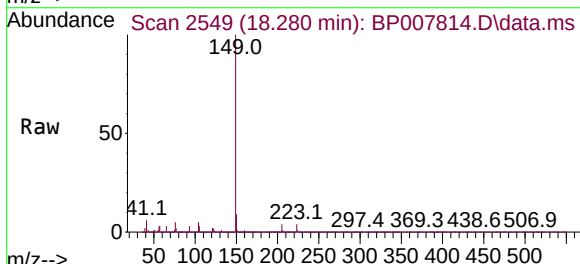
Ion	Ratio	Lower	Upper
167	100		
166	21.6	17.3	25.9
139	13.4	10.4	15.6

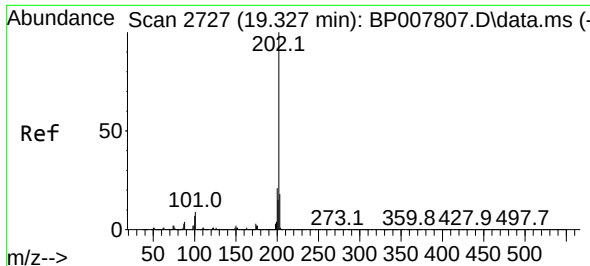


#74
 Di-n-butylphthalate
 Concen: 41.228 ng
 RT: 18.280 min Scan# 2549
 Delta R.T. 0.000 min
 Lab File: BP007814.D
 Acq: 03 Nov 2021 09:50

Tgt Ion:149 Resp: 2674743

Ion	Ratio	Lower	Upper
149	100		
150	9.3	7.6	11.4
104	5.4	4.2	6.4

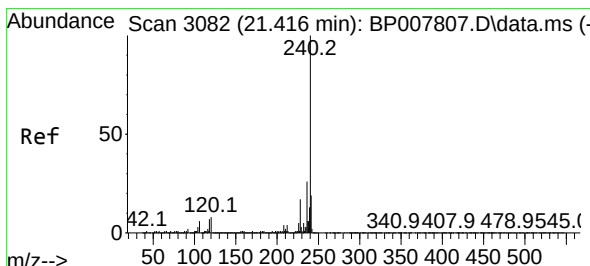
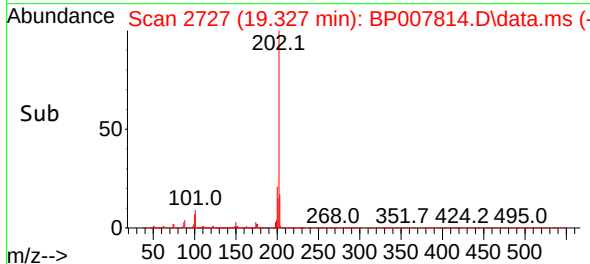
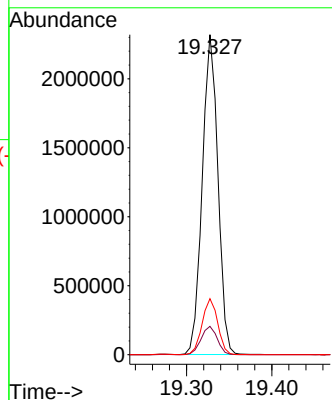
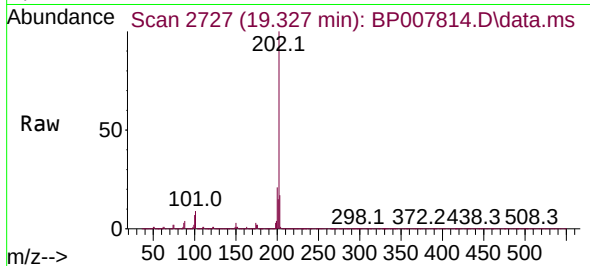




#75
Fluoranthene
Concen: 40.229 ng
RT: 19.327 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

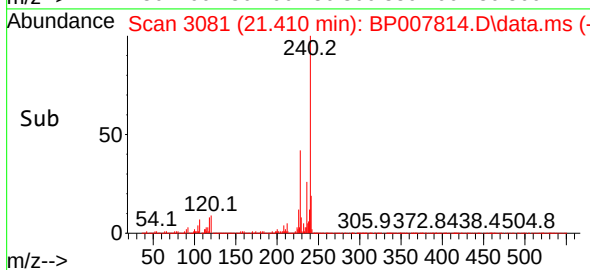
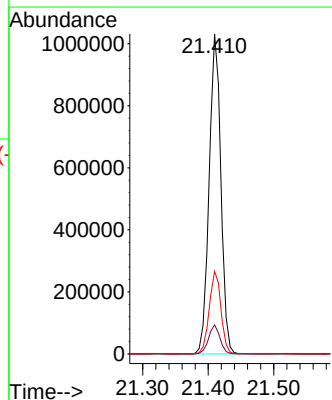
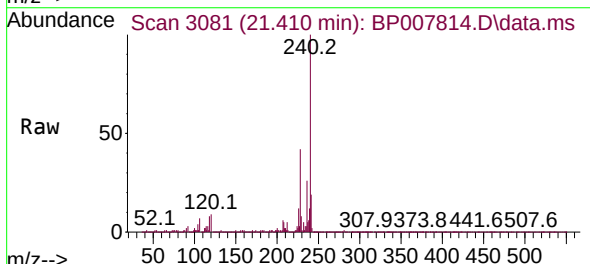
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

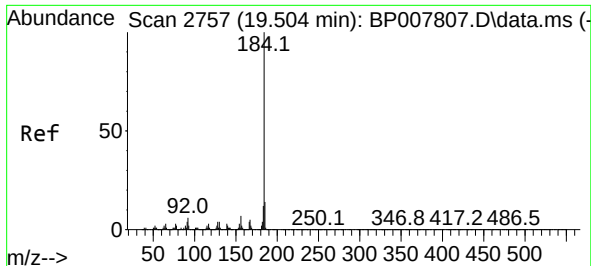
Tgt Ion:202 Resp: 2955160
Ion Ratio Lower Upper
202 100
101 8.8 0.0 30.4
203 17.5 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.410 min Scan# 3081
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:240 Resp: 1283536
Ion Ratio Lower Upper
240 100
120 9.1 7.8 11.8
236 25.9 20.6 30.8

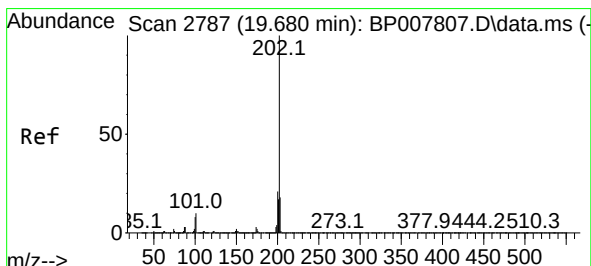
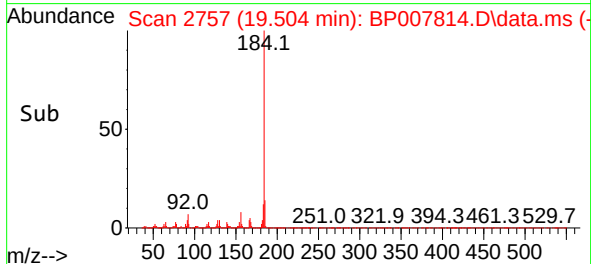
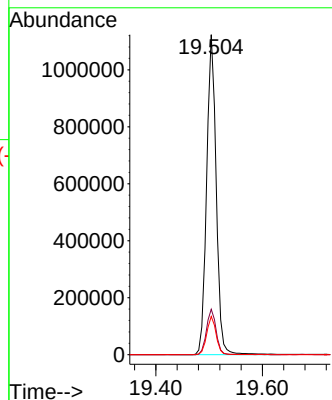
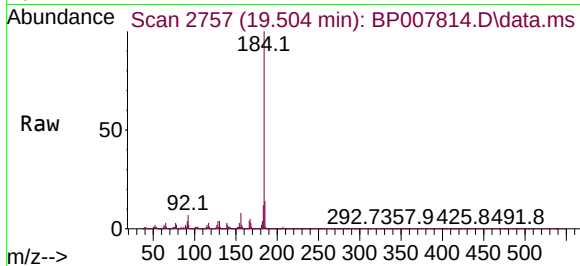




#77
Benzidine
Concen: 43.145 ng
RT: 19.504 min Scan# 2757
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

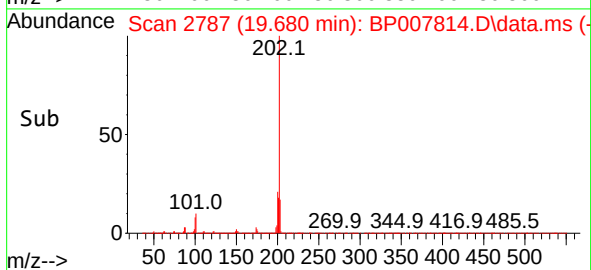
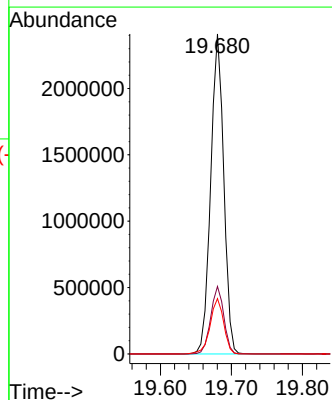
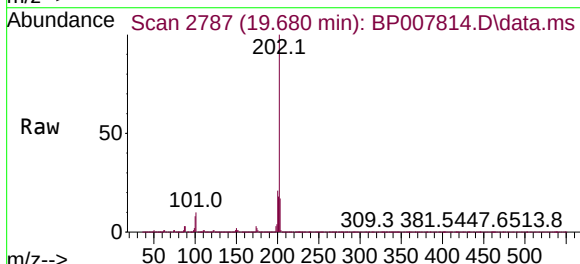
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

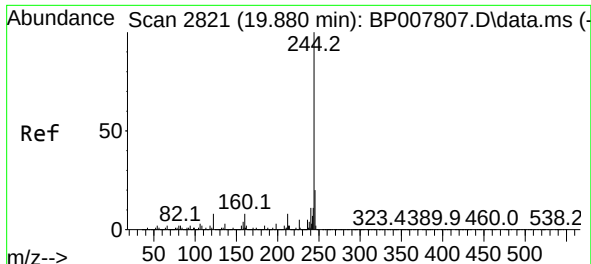
Tgt Ion:184 Resp: 1395697
Ion Ratio Lower Upper
184 100
185 14.2 11.2 16.8
183 11.9 9.1 13.7



#78
Pyrene
Concen: 39.099 ng
RT: 19.680 min Scan# 2787
Delta R.T. -0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:202 Resp: 3078050
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.3 13.8 20.6

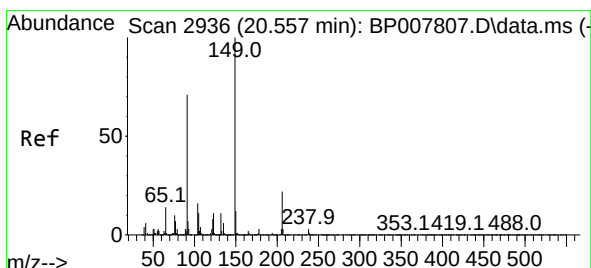
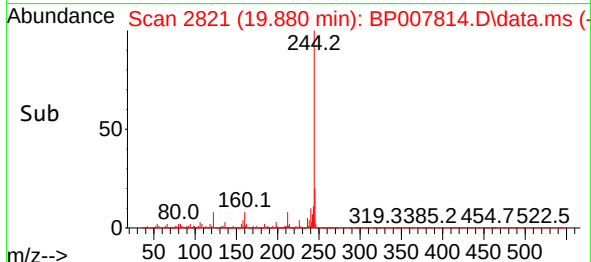
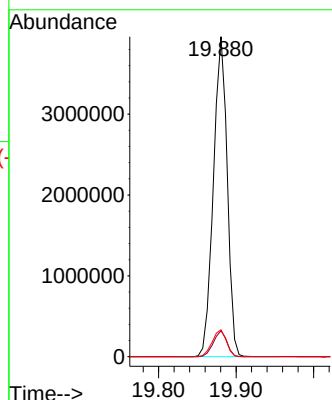
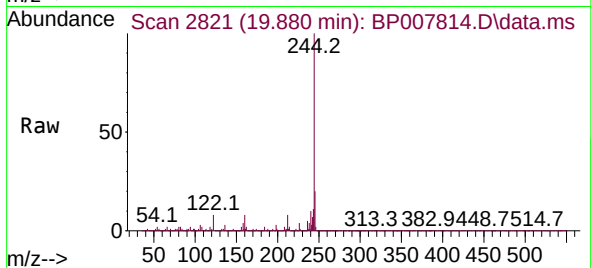




#79
 Terphenyl-d14
 Concen: 77.688 ng
 RT: 19.880 min Scan# 2821
 Delta R.T. 0.000 min
 Lab File: BP007814.D
 Acq: 03 Nov 2021 09:50

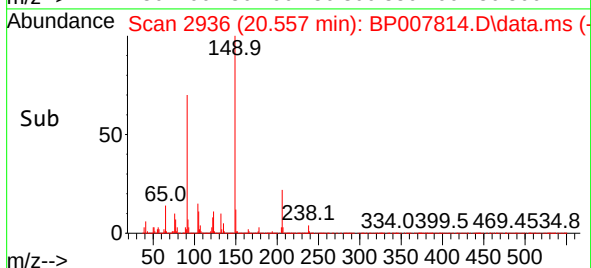
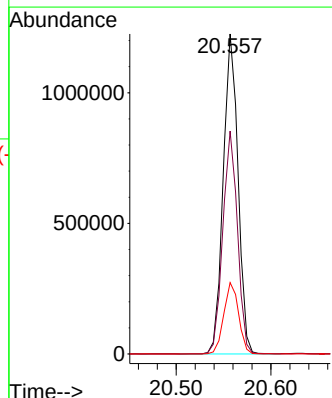
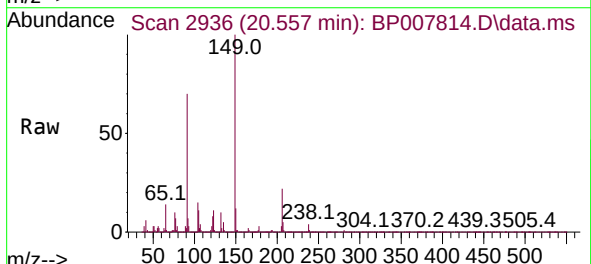
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

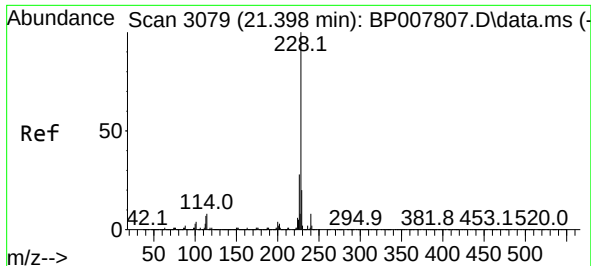
Tgt Ion:244 Resp: 4896890
 Ion Ratio Lower Upper
 244 100
 212 8.1 6.2 9.2
 122 8.4 7.8 11.8



#80
 Butylbenzylphthalate
 Concen: 40.183 ng
 RT: 20.557 min Scan# 2936
 Delta R.T. 0.000 min
 Lab File: BP007814.D
 Acq: 03 Nov 2021 09:50

Tgt Ion:149 Resp: 1329504
 Ion Ratio Lower Upper
 149 100
 91 69.6 56.6 85.0
 206 22.3 17.4 26.2

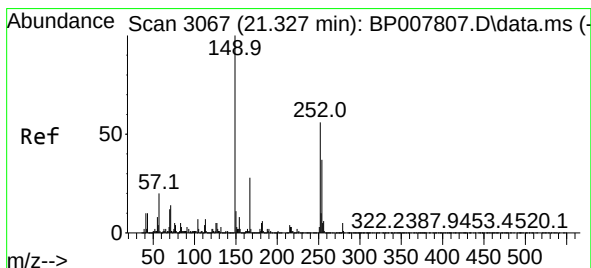
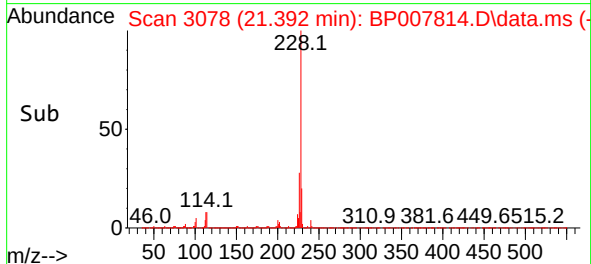
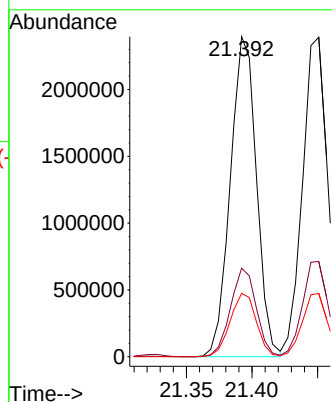
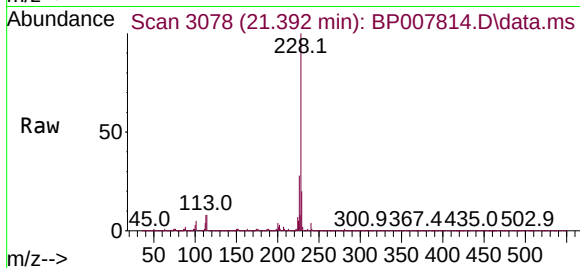




#81
Benzo(a)anthracene
Concen: 39.291 ng
RT: 21.392 min Scan# 3078
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

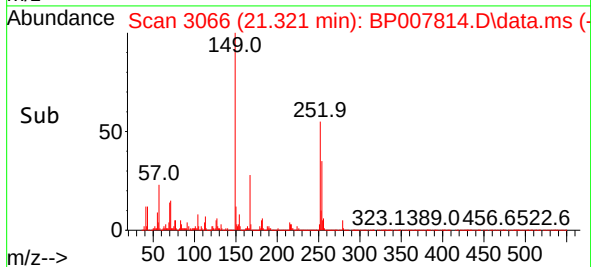
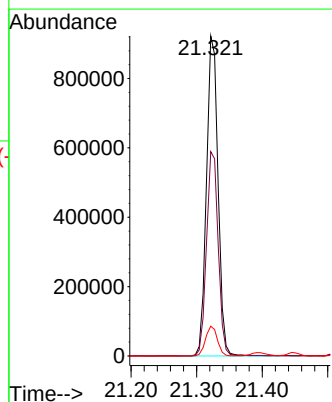
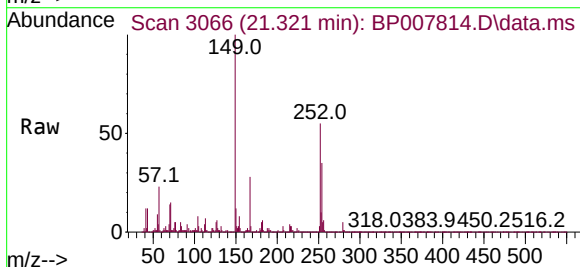
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

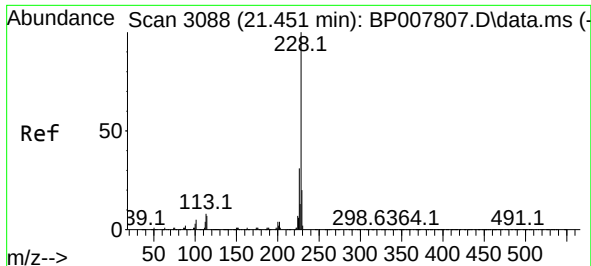
Tgt Ion:228 Resp: 3322455
Ion Ratio Lower Upper
228 100
226 27.7 21.8 32.6
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 39.866 ng
RT: 21.321 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:252 Resp: 1131997
Ion Ratio Lower Upper
252 100
254 63.9 51.5 77.3
126 9.3 8.5 12.7

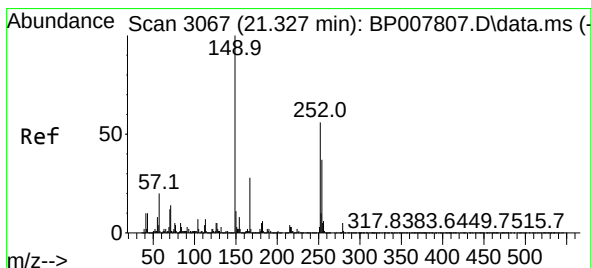
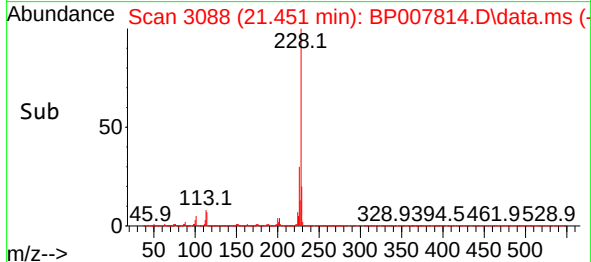
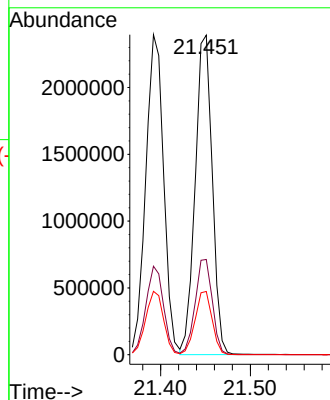
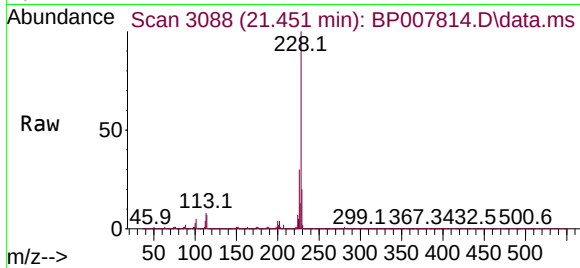




#83
Chrysene
Concen: 39.429 ng
RT: 21.451 min Scan# 3088
Delta R.T. 0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

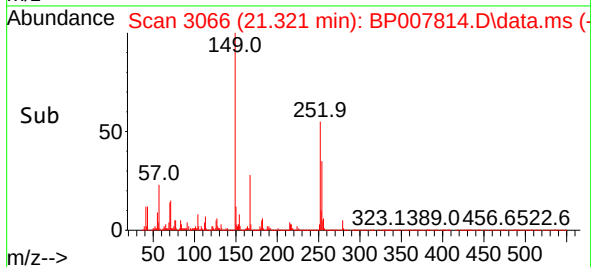
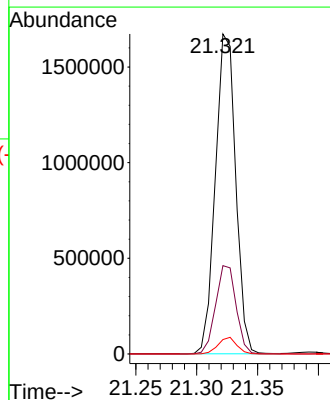
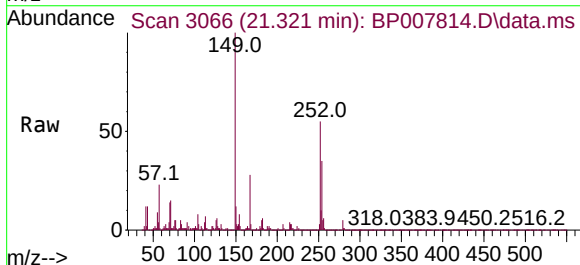
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

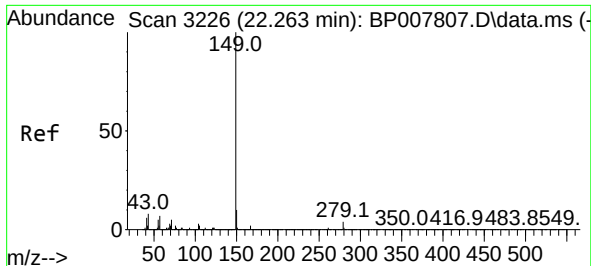
Tgt Ion:228 Resp: 3156306
Ion Ratio Lower Upper
228 100
226 29.8 24.6 37.0
229 19.8 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 40.918 ng
RT: 21.321 min Scan# 3066
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:149 Resp: 1941648
Ion Ratio Lower Upper
149 100
167 27.6 21.6 32.4
279 4.5 3.3 4.9

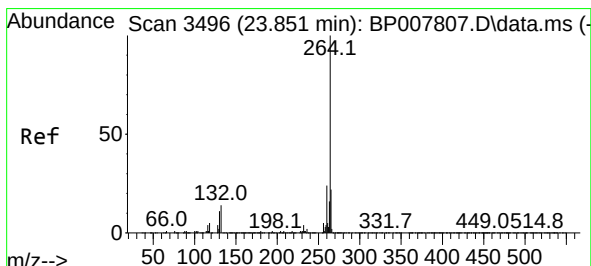
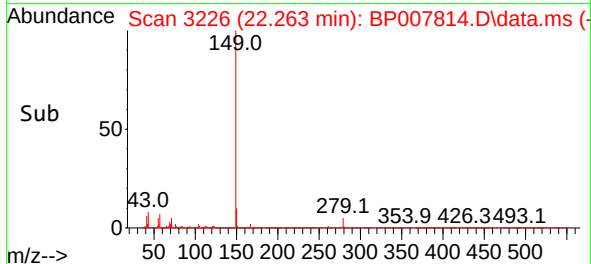
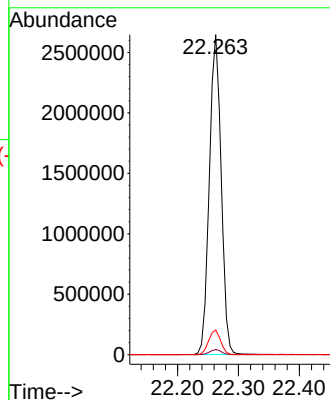
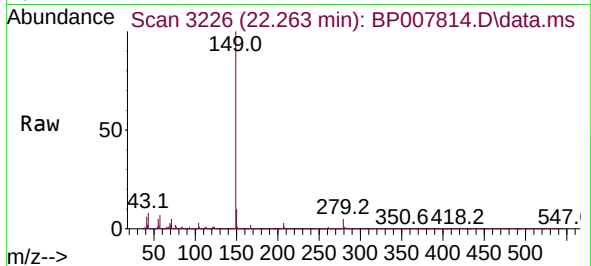




#85
Di-n-octyl phthalate
Concen: 41.849 ng
RT: 22.263 min Scan# 31
Delta R.T. -0.000 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

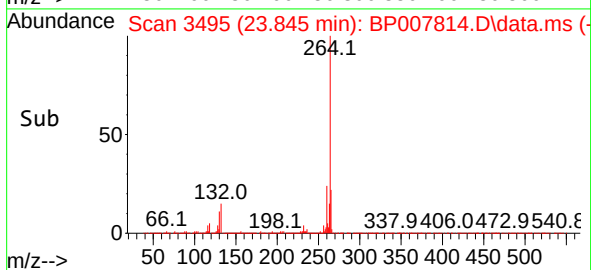
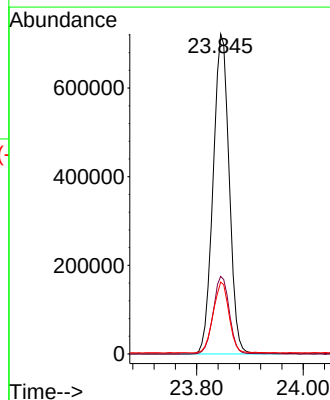
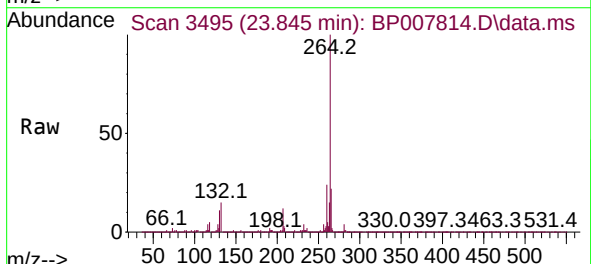
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

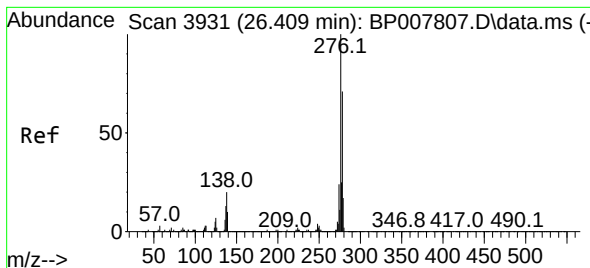
Tgt Ion:149 Resp: 3572197
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.8 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.845 min Scan# 3495
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:264 Resp: 1510659
Ion Ratio Lower Upper
264 100
260 24.3 19.1 28.7
265 22.5 16.7 25.1





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.320 ng

RT: 26.404 min Scan# 3369

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

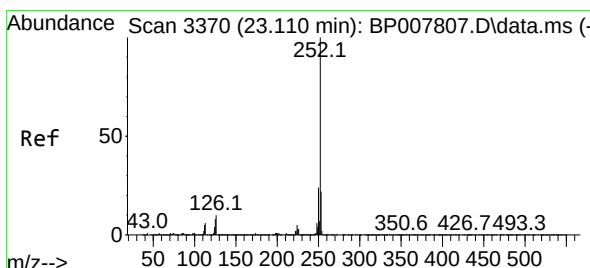
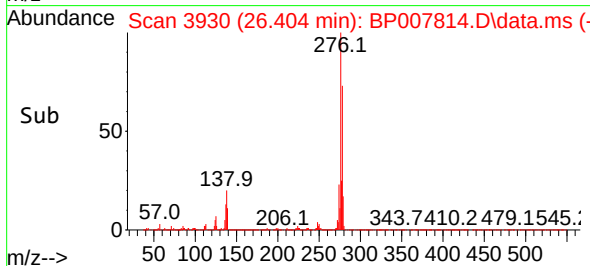
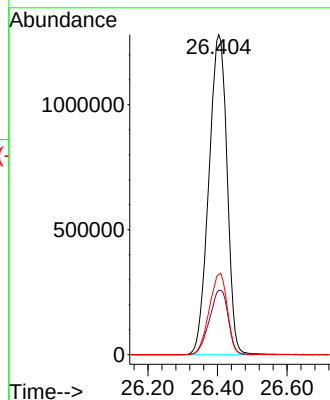
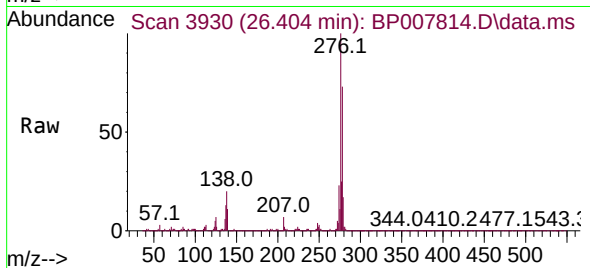
Tgt Ion:276 Resp: 4652754

Ion Ratio Lower Upper

276 100

138 20.7 19.4 29.0

277 25.3 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 39.411 ng

RT: 23.104 min Scan# 3369

Delta R.T. -0.006 min

Lab File: BP007814.D

Acq: 03 Nov 2021 09:50

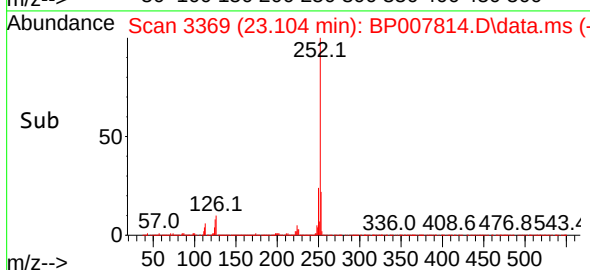
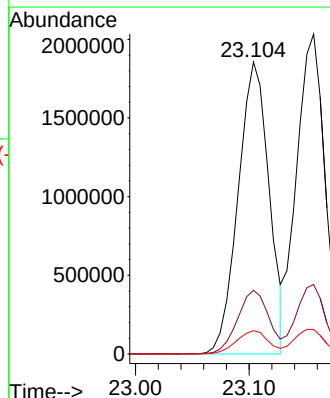
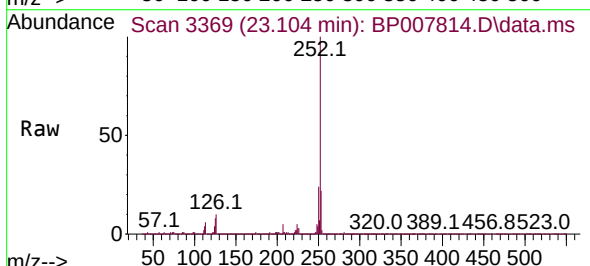
Tgt Ion:252 Resp: 3509512

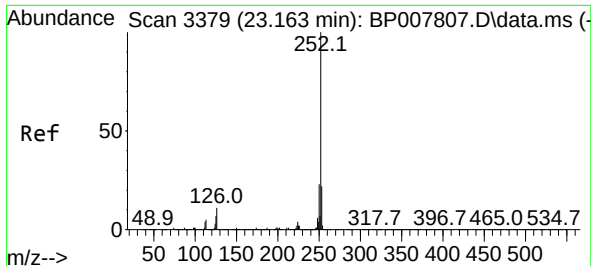
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 8.0 7.4 11.0

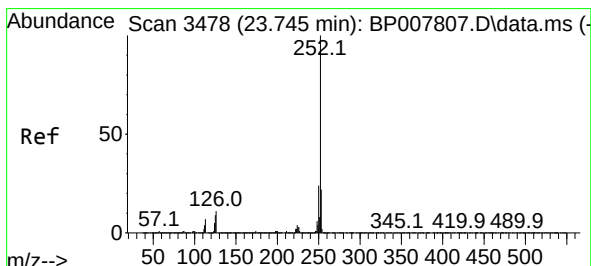
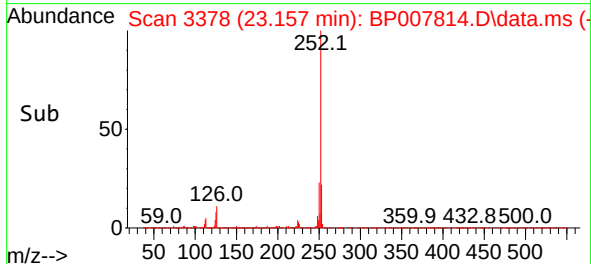
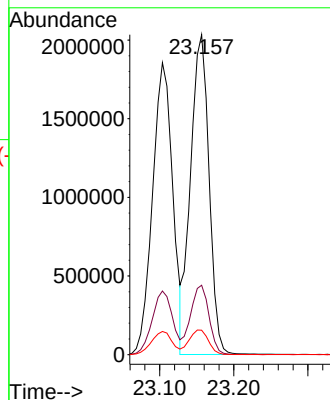
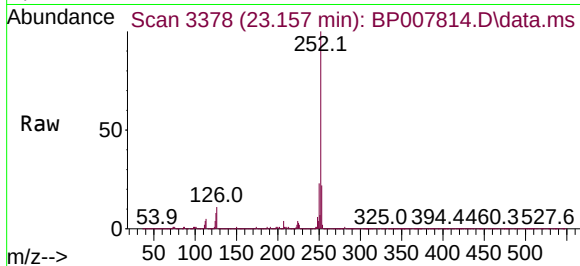




#89
Benzo(k)fluoranthene
Concen: 39.909 ng
RT: 23.157 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

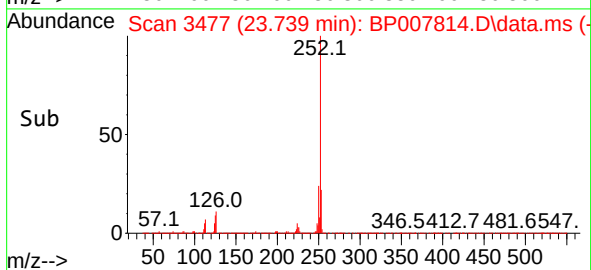
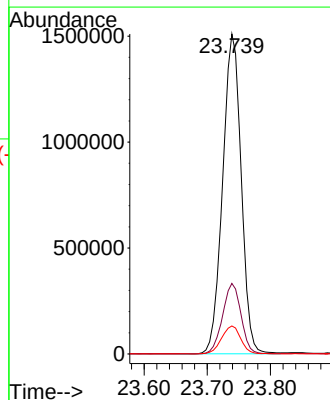
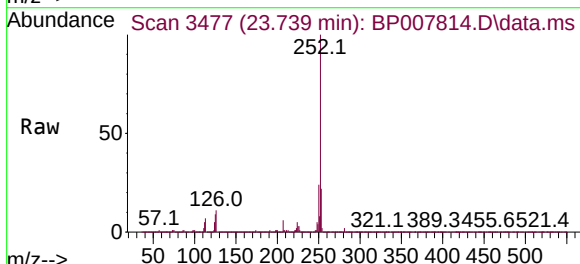
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

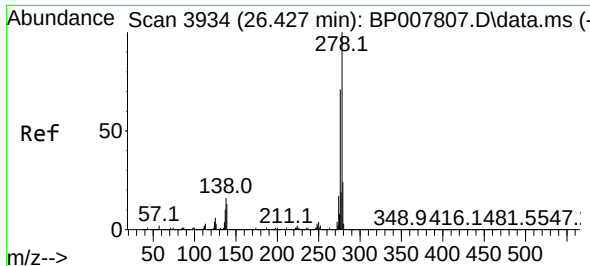
Tgt Ion:252 Resp: 3527204
Ion Ratio Lower Upper
252 100
253 21.7 17.6 26.4
125 7.6 7.4 11.0



#90
Benzo(a)pyrene
Concen: 39.939 ng
RT: 23.739 min Scan# 3477
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:252 Resp: 3079511
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 8.7 8.4 12.6

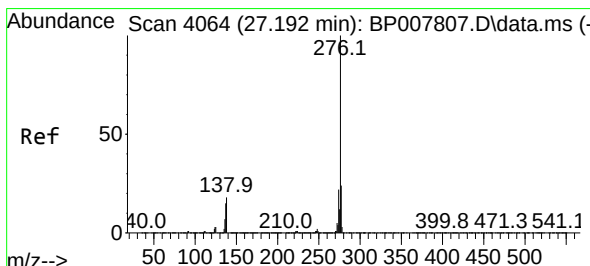
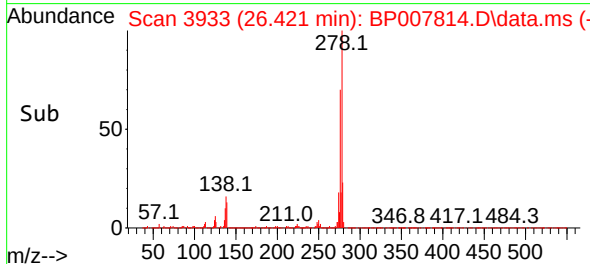
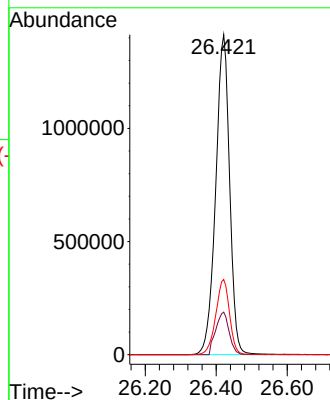
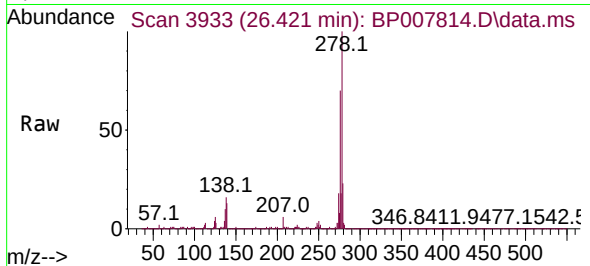




#91
Dibenzo(a,h)anthracene
Concen: 41.200 ng
RT: 26.421 min Scan# 3934
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:278 Resp: 3845270
Ion Ratio Lower Upper
278 100
139 13.3 11.8 17.6
279 23.5 18.6 27.8



#92
Benzo(g,h,i)perylene
Concen: 41.688 ng
RT: 27.186 min Scan# 4063
Delta R.T. -0.006 min
Lab File: BP007814.D
Acq: 03 Nov 2021 09:50

Tgt Ion:276 Resp: 3859840
Ion Ratio Lower Upper
276 100
277 23.5 19.4 29.0
138 17.9 16.2 24.4

