

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111821\
 Data File : BP008007.D
 Acq On : 18 Nov 2021 09:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 18 10:04:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.834	152	136623	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	541672	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	369831	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	745064	20.000	ng	# 0.00
76) Chrysene-d12	21.327	240	909642	20.000	ng	# 0.00
86) Perylene-d12	23.727	264	1088060	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.422	112	626480	74.387	ng	0.00
7) Phenol-d6	7.010	99	859231	76.689	ng	-0.01
23) Nitrobenzene-d5	8.998	82	836574	82.648	ng	0.00
42) 2,4,6-Tribromophenol	15.969	330	465908	80.069	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	2110448	80.046	ng	0.00
79) Terphenyl-d14	19.798	244	3591957	80.069	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	121812	34.367	ng	95
3) Pyridine	3.728	79	375334	36.917	ng	97
4) n-Nitrosodimethylamine	3.634	42	149163	39.720	ng	# 98
6) Aniline	7.163	93	504306	39.860	ng	98
8) 2-Chlorophenol	7.404	128	355442	39.920	ng	96
9) Benzaldehyde	6.975	77	241334	38.781	ng	96
10) Phenol	7.040	94	428419	39.412	ng	95
11) bis(2-Chloroethyl)ether	7.263	93	338136	37.852	ng	96
12) 1,3-Dichlorobenzene	7.722	146	394452	39.395	ng	100
13) 1,4-Dichlorobenzene	7.869	146	403623	39.650	ng	100
14) 1,2-Dichlorobenzene	8.187	146	392776	38.211	ng	99
15) Benzyl Alcohol	8.081	79	347704	41.029	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.369	45	385657	40.883	ng	96
17) 2-Methylphenol	8.287	107	299901	40.061	ng	99
18) Hexachloroethane	8.916	117	141504	40.993	ng	91
19) n-Nitroso-di-n-propyla...	8.646	70	270449	38.775	ng	93
20) 3+4-Methylphenols	8.616	107	420807	40.563	ng	98
22) Acetophenone	8.657	105	557622	40.472	ng	98
24) Nitrobenzene	9.040	77	397822	41.123	ng	97
25) Isophorone	9.569	82	714043	40.557	ng	98
26) 2-Nitrophenol	9.751	139	208228	42.162	ng	94
27) 2,4-Dimethylphenol	9.816	122	297805	40.823	ng	95
28) bis(2-Chloroethoxy)met...	10.051	93	462004	39.547	ng	99
29) 2,4-Dichlorophenol	10.287	162	374732	41.728	ng	99
30) 1,2,4-Trichlorobenzene	10.498	180	418372	40.716	ng	98
31) Naphthalene	10.681	128	1115202	40.317	ng	99
32) Benzoic acid	9.981	122	264863	42.014	ng	99
33) 4-Chloroaniline	10.792	127	478769	40.298	ng	98
34) Hexachlorobutadiene	10.975	225	299272	42.625	ng	99
35) Caprolactam	11.592	113	79428	40.274	ng	# 89
36) 4-Chloro-3-methylphenol	11.928	107	413834	40.782	ng	97
37) 2-Methylnaphthalene	12.298	142	809680	40.056	ng	98
38) 1-Methylnaphthalene	12.516	142	792446	40.194	ng	99
40) 1,2,4,5-Tetrachloroben...	12.669	216	510032	41.391	ng	98
41) Hexachlorocyclopentadiene	12.651	237	249816	41.708	ng	99
43) 2,4,6-Trichlorophenol	12.910	196	344853	40.954	ng	100

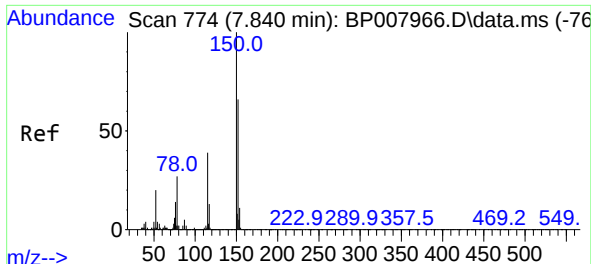
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP111821\
 Data File : BP008007.D
 Acq On : 18 Nov 2021 09:27
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Nov 18 10:04:11 2021
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111321.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Nov 15 05:36:49 2021
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	372198	40.682	ng	97
46) 1,1'-Biphenyl	13.310	154	1096440	39.694	ng	96
47) 2-Chloronaphthalene	13.351	162	870777	40.298	ng	99
48) 2-Nitroaniline	13.557	65	254361	41.475	ng	97
49) Acenaphthylene	14.198	152	1337945	40.704	ng	99
50) Dimethylphthalate	13.939	163	1137660	38.882	ng	100
51) 2,6-Dinitrotoluene	14.057	165	242879	39.957	ng	95
52) Acenaphthene	14.539	154	794983	40.405	ng	99
53) 3-Nitroaniline	14.381	138	253694	40.933	ng	98
54) 2,4-Dinitrophenol	14.592	184	154731	42.180	ng	92
55) Dibenzofuran	14.875	168	1340531	40.065	ng	97
56) 4-Nitrophenol	14.698	139	204924	40.571	ng	91
57) 2,4-Dinitrotoluene	14.845	165	337297	41.686	ng	91
58) Fluorene	15.528	166	960120	36.066	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.104	232	323582	38.832	ng	94
60) Diethylphthalate	15.304	149	1051045	37.268	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	543983	37.783	ng	99
62) 4-Nitroaniline	15.551	138	244465	38.380	ng	88
63) Azobenzene	15.816	77	908964	38.282	ng	97
65) 4,6-Dinitro-2-methylph...	15.610	198	213565	43.736	ng	94
66) n-Nitrosodiphenylamine	15.739	169	874886	41.023	ng	98
67) 4-Bromophenyl-phenylether	16.422	248	364512	41.830	ng	98
68) Hexachlorobenzene	16.539	284	415789	42.365	ng	# 92
69) Atrazine	16.698	200	229002	41.187	ng	97
70) Pentachlorophenol	16.886	266	270702	45.233	ng	95
71) Phenanthrene	17.274	178	1600759	40.328	ng	99
72) Anthracene	17.363	178	1596941	41.039	ng	100
73) Carbazole	17.639	167	1551904	40.499	ng	99
74) Di-n-butylphthalate	18.198	149	1788884	41.250	ng	99
75) Fluoranthene	19.245	202	2051858	40.826	ng	97
77) Benzidine	19.421	184	549208	39.350	ng	99
78) Pyrene	19.598	202	2145326	39.438	ng	99
80) Butylbenzylphthalate	20.474	149	904698	40.279	ng	97
81) Benzo(a)anthracene	21.310	228	2404133	40.146	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	1172084	42.404	ng	# 98
83) Chrysene	21.362	228	2299689	40.065	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	1328661	41.432	ng	# 98
85) Di-n-octyl phthalate	22.162	149	2464067	41.693	ng	96
87) Indeno(1,2,3-cd)pyrene	26.239	276	3352611	42.677	ng	# 93
88) Benzo(b)fluoranthene	22.998	252	2620866	40.466	ng	# 98
89) Benzo(k)fluoranthene	23.045	252	2570531	39.729	ng	# 98
90) Benzo(a)pyrene	23.621	252	2259433	40.787	ng	# 97
91) Dibenzo(a,h)anthracene	26.256	278	2786832	42.765	ng	# 96
92) Benzo(g,h,i)perylene	27.003	276	2740366	42.660	ng	# 95

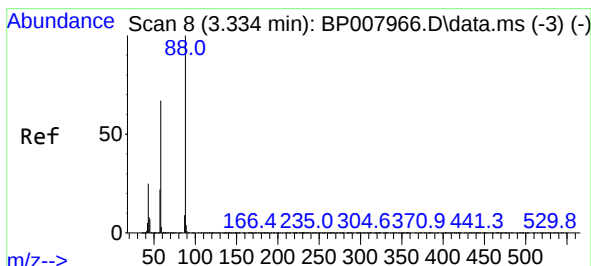
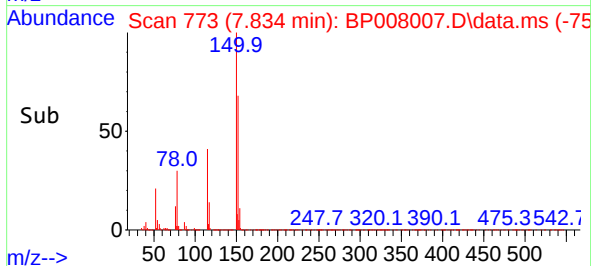
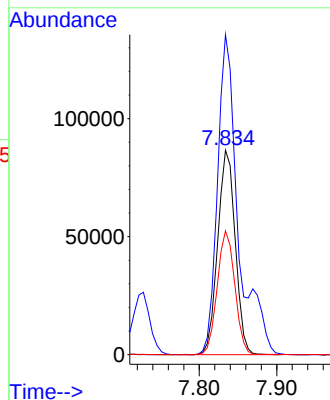
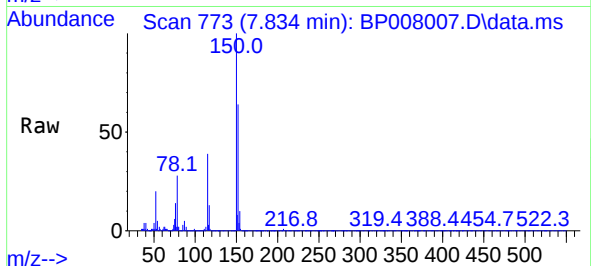
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.834 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

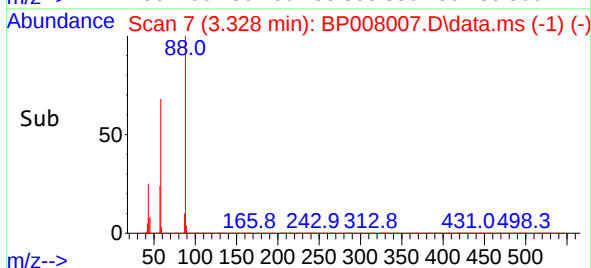
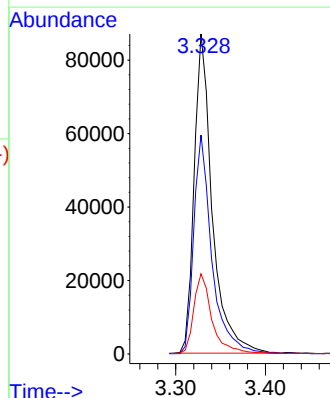
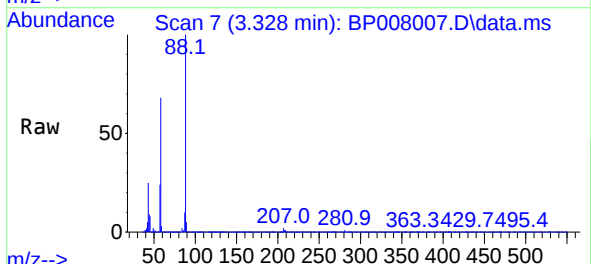
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

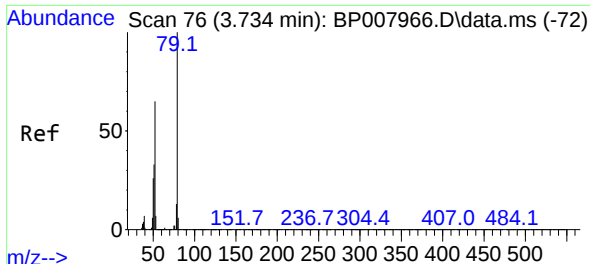
Tgt Ion:152 Resp: 136623
Ion Ratio Lower Upper
152 100
150 156.5 124.1 186.1
115 60.6 48.1 72.1



#2
1,4-Dioxane
Concen: 34.367 ng
RT: 3.328 min Scan# 7
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 88 Resp: 121812
Ion Ratio Lower Upper
88 100
58 68.3 58.1 87.1
43 25.3 22.2 33.4

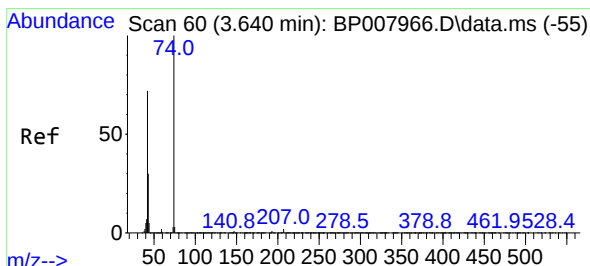
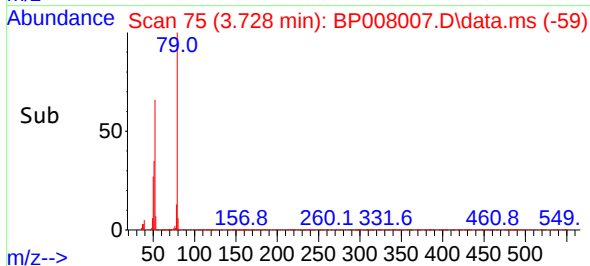
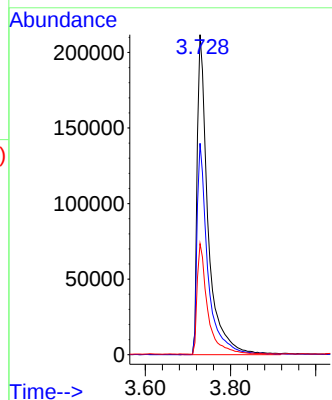
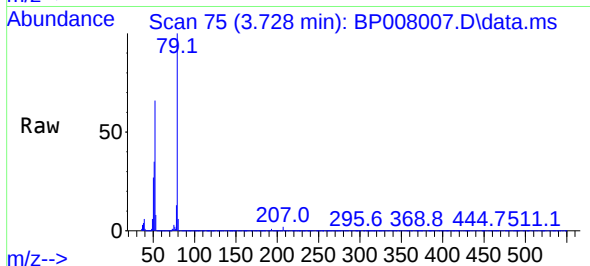




#3
Pyridine
Concen: 36.917 ng
RT: 3.728 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

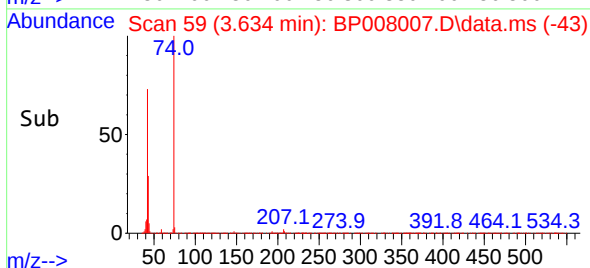
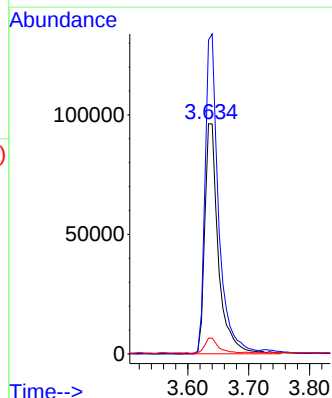
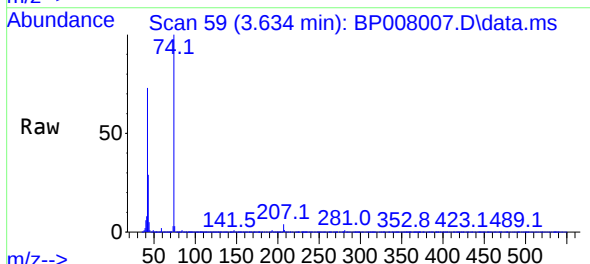
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

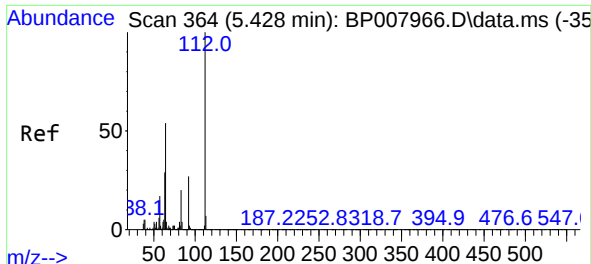
Tgt Ion: 79 Resp: 375334
Ion Ratio Lower Upper
79 100
52 66.1 55.7 83.5
51 34.7 28.5 42.7



#4
n-Nitrosodimethylamine
Concen: 39.720 ng
RT: 3.634 min Scan# 59
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 42 Resp: 149163
Ion Ratio Lower Upper
42 100
74 136.3 107.0 160.4
44 6.9 7.4 11.2#

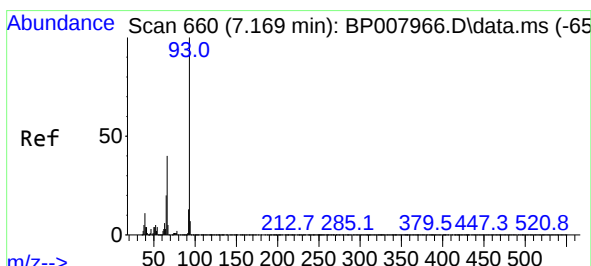
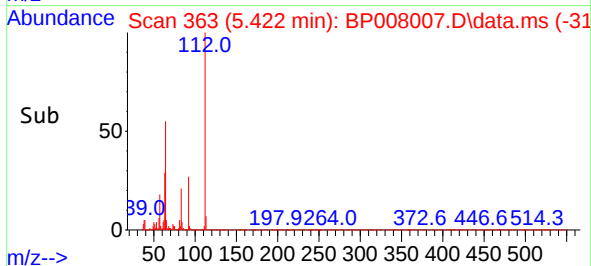
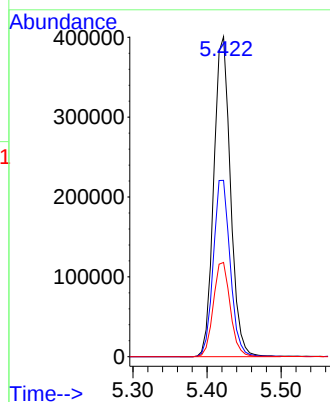
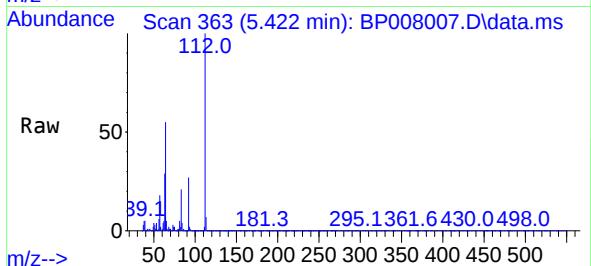




#5
2-Fluorophenol
Concen: 74.387 ng
RT: 5.422 min Scan# 30
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

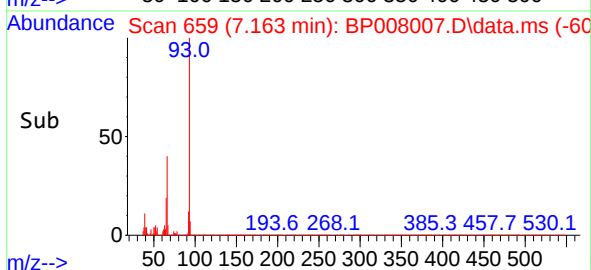
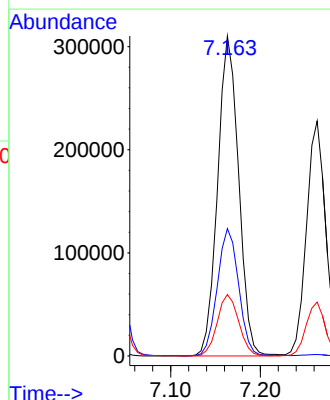
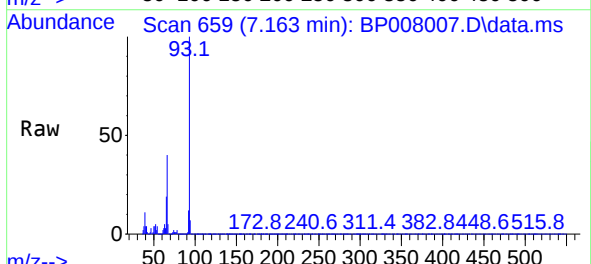
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

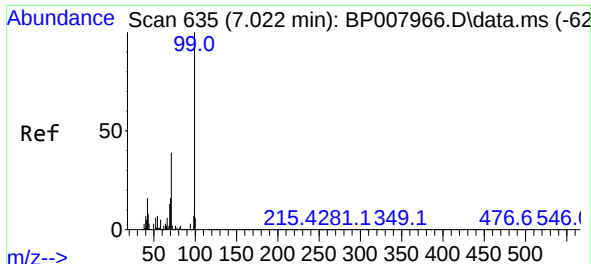
Tgt Ion:112 Resp: 626480
Ion Ratio Lower Upper
112 100
64 55.1 46.6 70.0
63 29.4 25.0 37.6



#6
Aniline
Concen: 39.860 ng
RT: 7.163 min Scan# 659
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 93 Resp: 504306
Ion Ratio Lower Upper
93 100
66 39.8 30.5 45.7
65 19.2 15.8 23.8

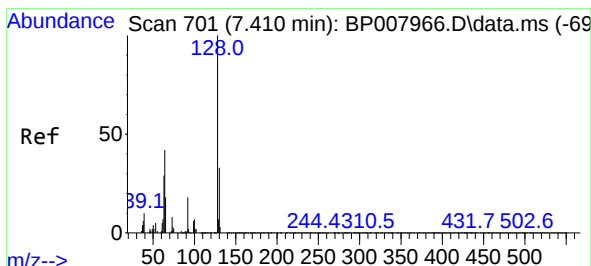
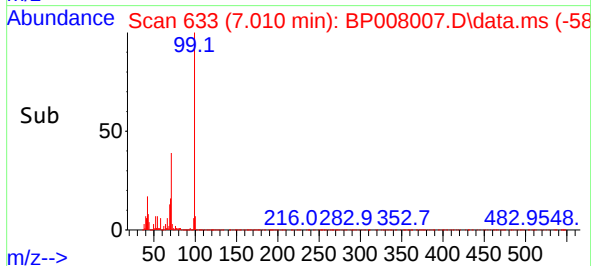
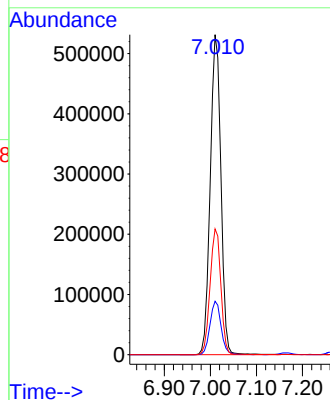
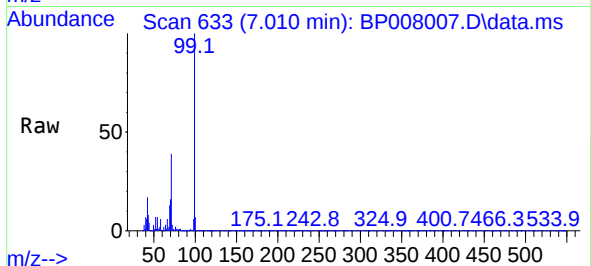




#7
Phenol-d6
Concen: 76.689 ng
RT: 7.010 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

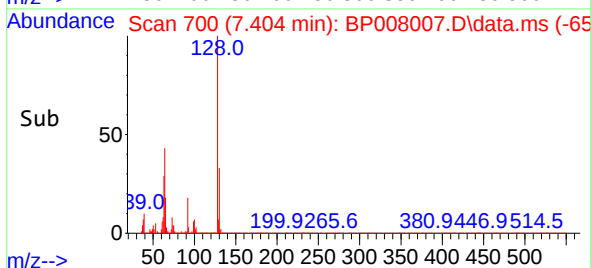
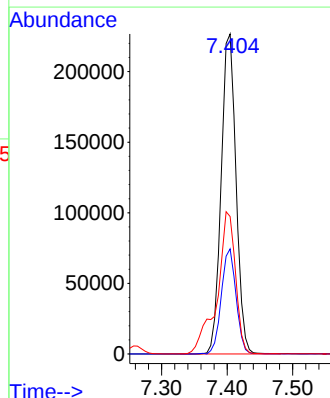
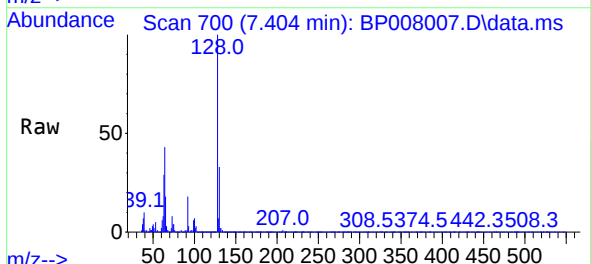
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

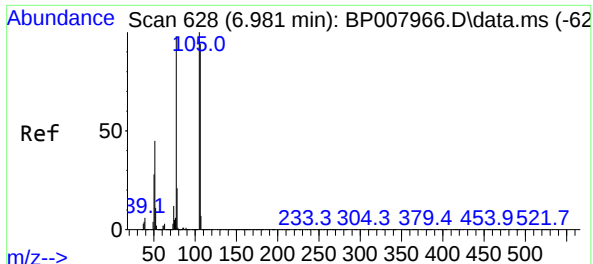
Tgt Ion: 99 Resp: 859231
Ion Ratio Lower Upper
99 100
42 16.7 14.9 22.3
71 39.3 29.2 43.8



#8
2-Chlorophenol
Concen: 39.920 ng
RT: 7.404 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 128 Resp: 355442
Ion Ratio Lower Upper
128 100
130 32.9 12.0 52.0
64 42.9 27.0 67.0

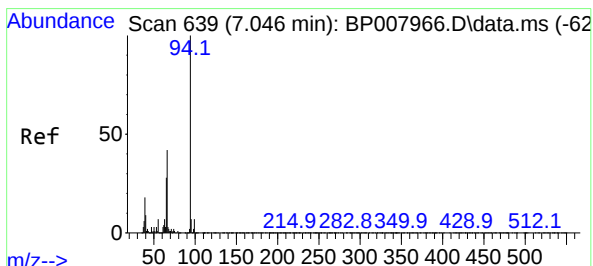
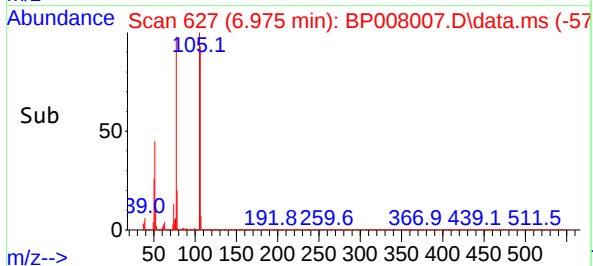
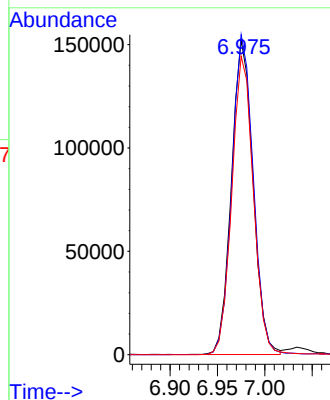
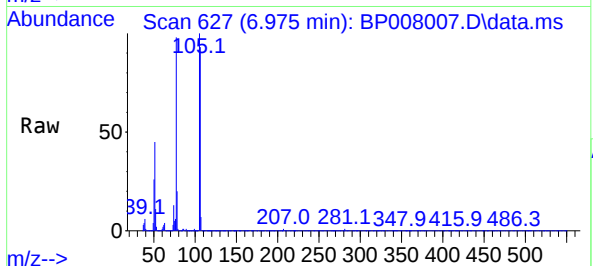




#9
Benzaldehyde
Concen: 38.781 ng
RT: 6.975 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

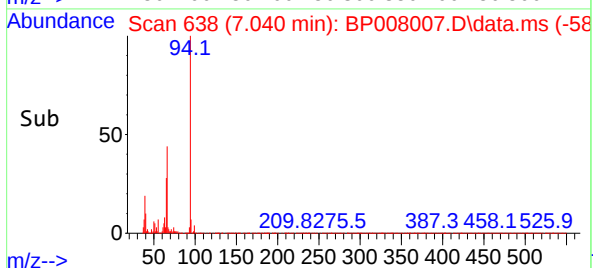
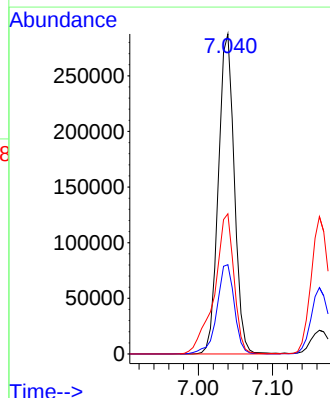
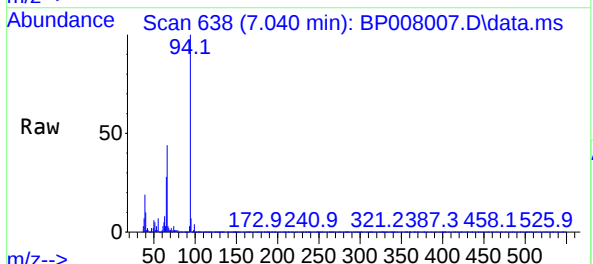
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

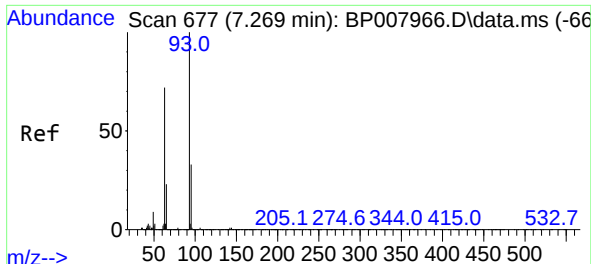
Tgt Ion: 77 Resp: 241334
Ion Ratio Lower Upper
77 100
105 101.8 77.5 117.5
106 94.9 72.1 112.1



#10
Phenol
Concen: 39.412 ng
RT: 7.040 min Scan# 638
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 94 Resp: 428419
Ion Ratio Lower Upper
94 100
65 27.9 8.2 48.2
66 43.8 18.8 58.8

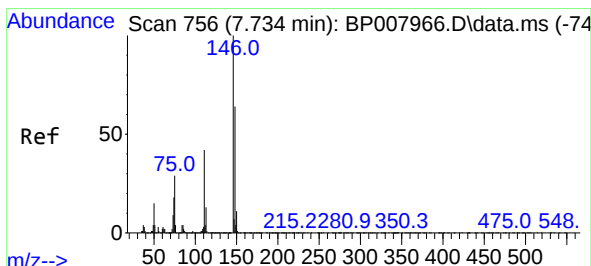
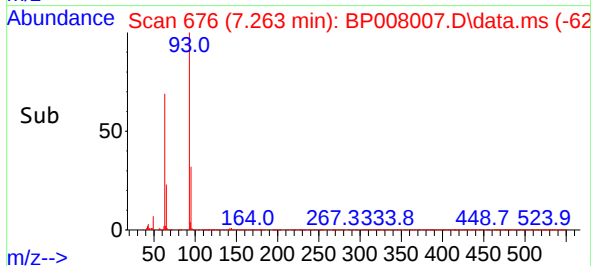
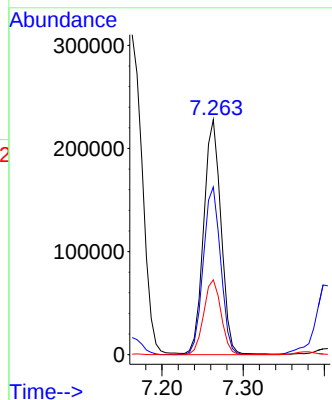
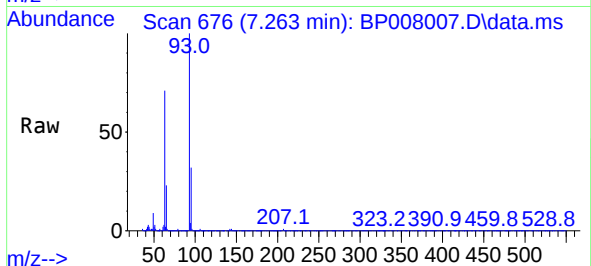




#11
bis(2-Chloroethyl)ether
Concen: 37.852 ng
RT: 7.263 min Scan# 611
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

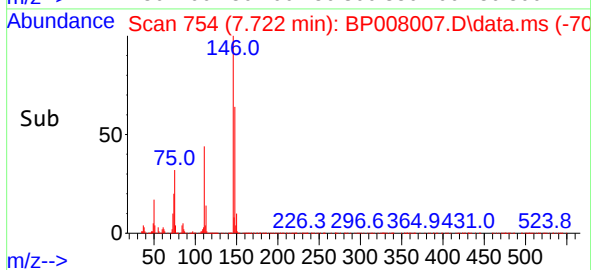
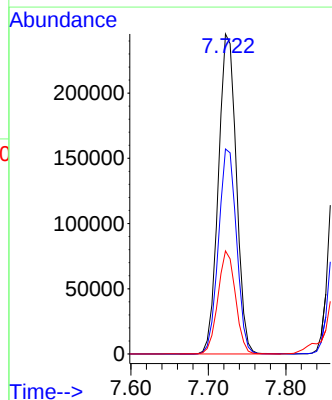
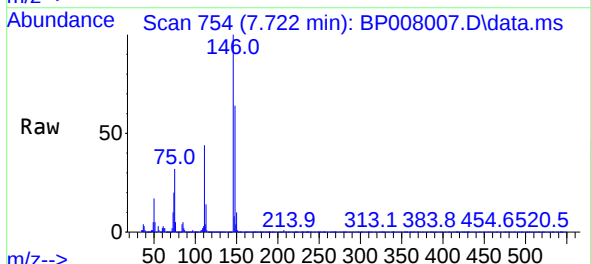
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

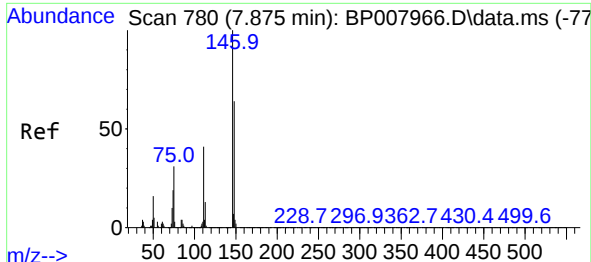
Tgt Ion: 93 Resp: 338136
Ion Ratio Lower Upper
93 100
63 71.4 55.7 95.7
95 31.8 12.7 52.7



#12
1,3-Dichlorobenzene
Concen: 39.395 ng
RT: 7.722 min Scan# 754
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:146 Resp: 394452
Ion Ratio Lower Upper
146 100
148 64.0 51.4 77.0
75 32.2 26.1 39.1

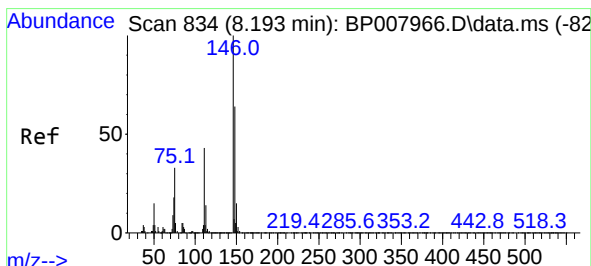
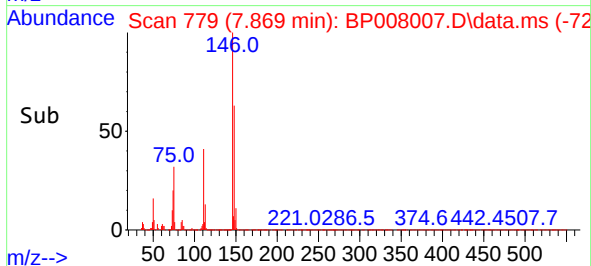
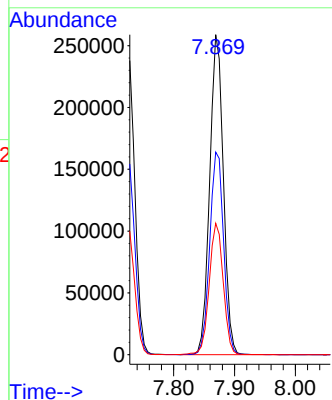
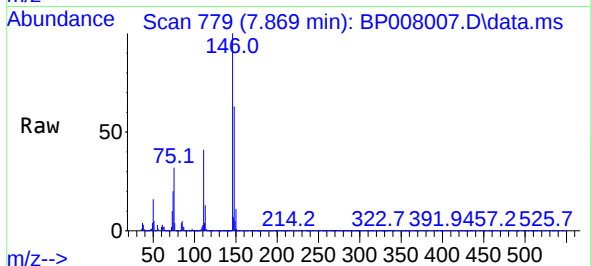




#13
1,4-Dichlorobenzene
Concen: 39.650 ng
RT: 7.869 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

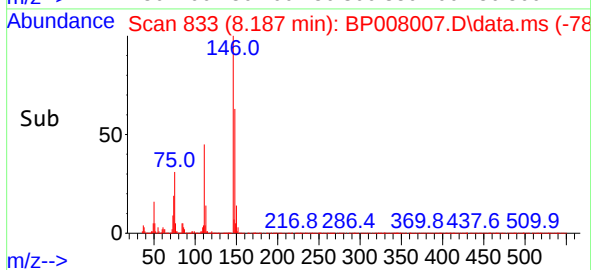
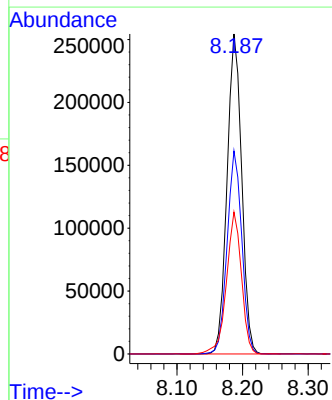
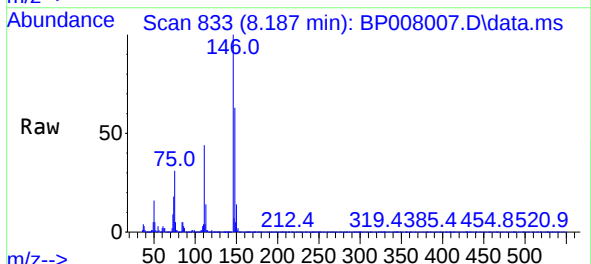
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

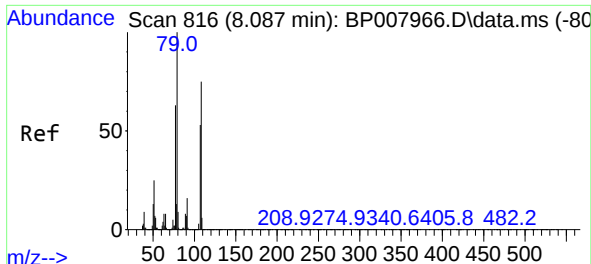
Tgt Ion:146 Resp: 403623
Ion Ratio Lower Upper
146 100
148 63.3 51.0 76.6
111 41.1 32.8 49.2



#14
1,2-Dichlorobenzene
Concen: 38.211 ng
RT: 8.187 min Scan# 833
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:146 Resp: 392776
Ion Ratio Lower Upper
146 100
148 63.4 51.5 77.3
111 44.3 35.1 52.7

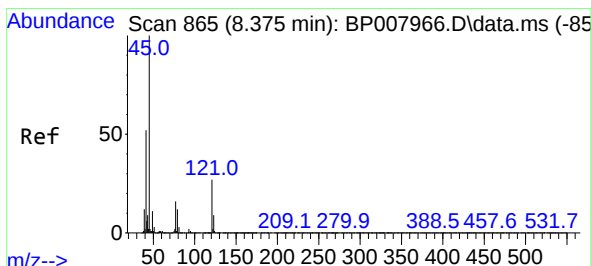
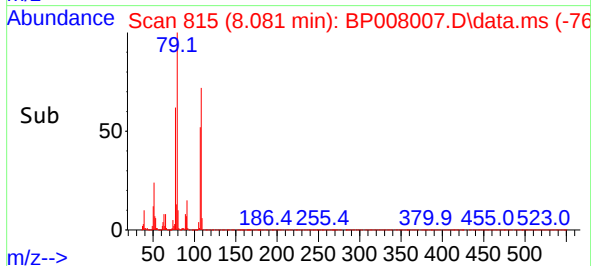
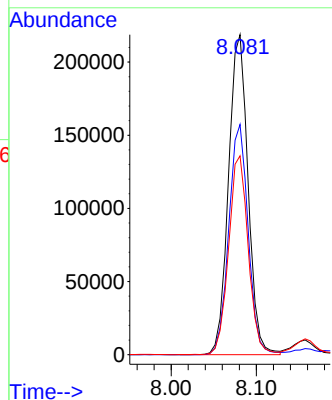
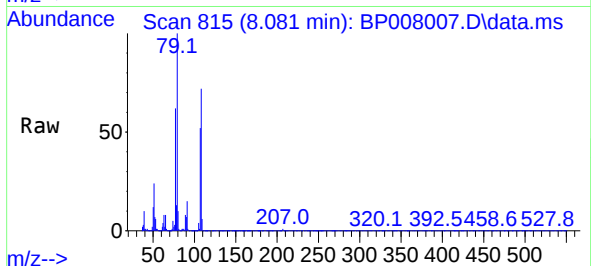




#15
Benzyl Alcohol
Concen: 41.029 ng
RT: 8.081 min Scan# 815
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

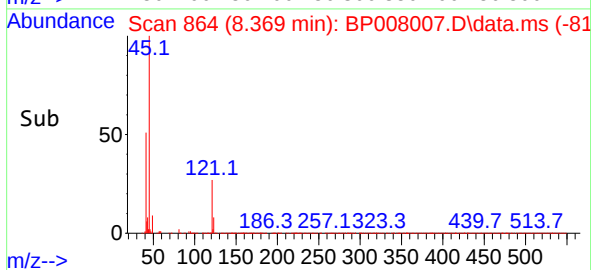
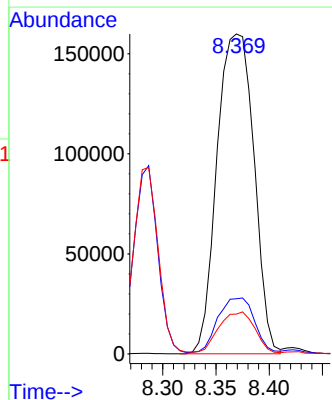
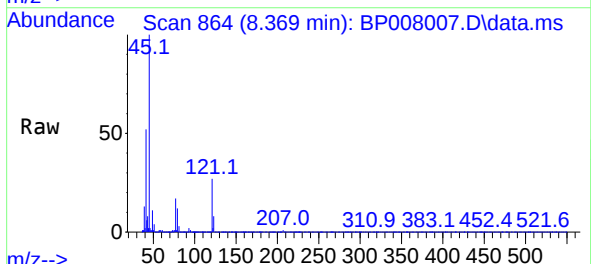
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

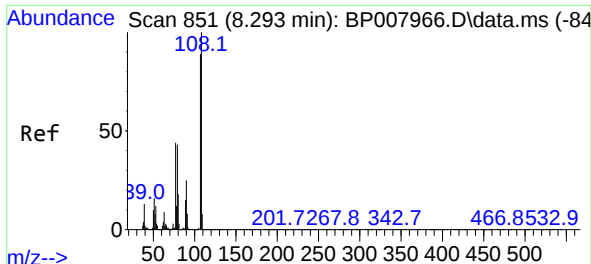
Tgt Ion: 79 Resp: 347704
Ion Ratio Lower Upper
79 100
108 72.0 59.9 89.9
77 62.2 51.1 76.7



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.883 ng
RT: 8.369 min Scan# 864
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 45 Resp: 385657
Ion Ratio Lower Upper
45 100
77 17.3 0.0 34.9
79 12.4 0.0 31.7



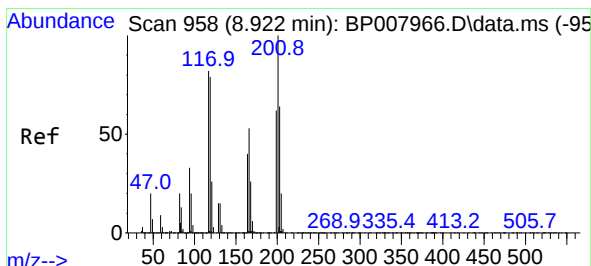
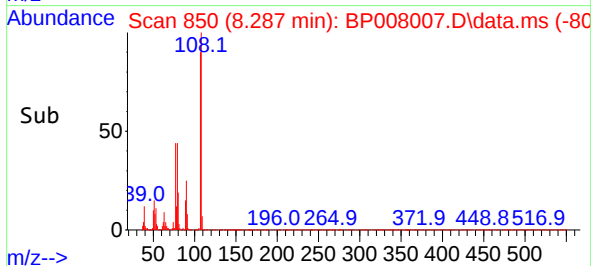
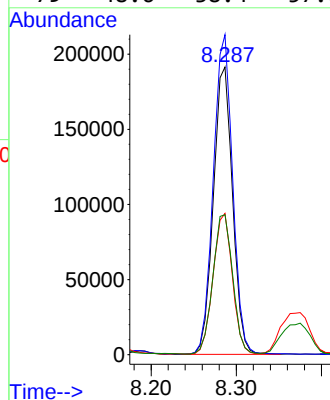
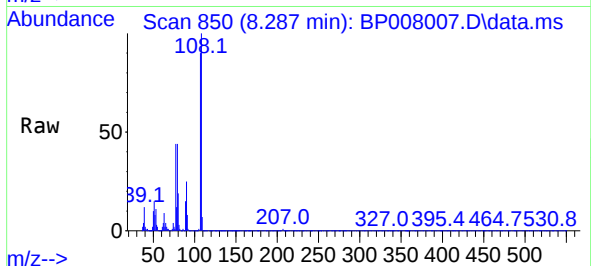


#17
2-Methylphenol
Concen: 40.061 ng
RT: 8.287 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:107 Resp: 299901

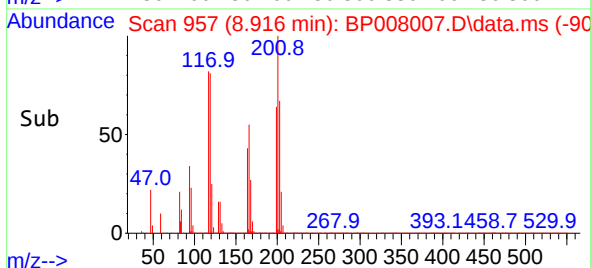
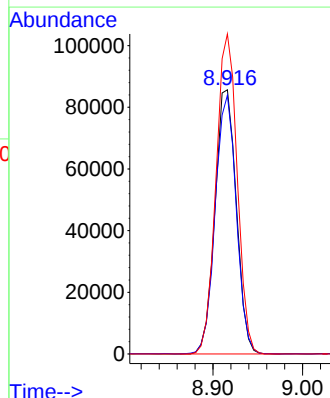
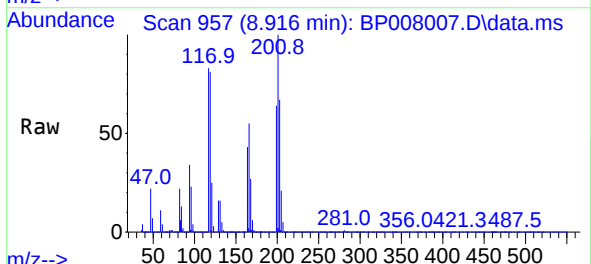
Ion	Ratio	Lower	Upper
107	100		
108	111.2	89.2	133.8
77	49.1	38.5	57.7
79	48.6	38.4	57.6

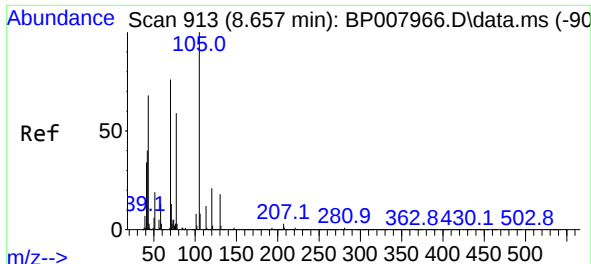


#18
Hexachloroethane
Concen: 40.993 ng
RT: 8.916 min Scan# 957
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:117 Resp: 141504

Ion	Ratio	Lower	Upper
117	100		
119	98.0	77.6	116.4
201	121.2	82.9	124.3



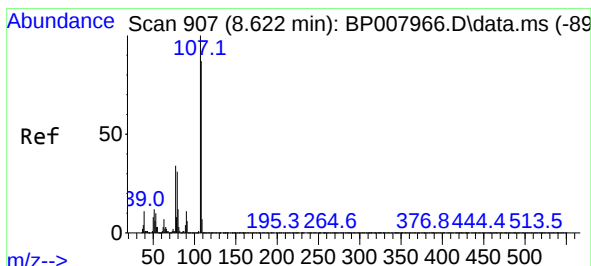
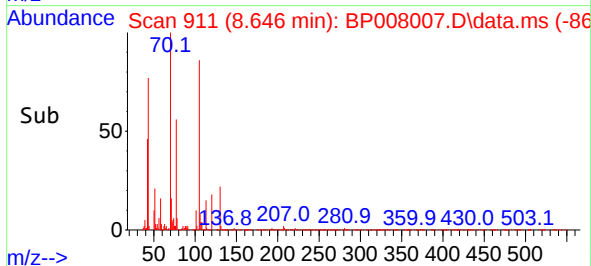
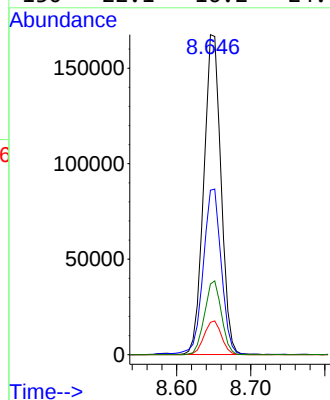
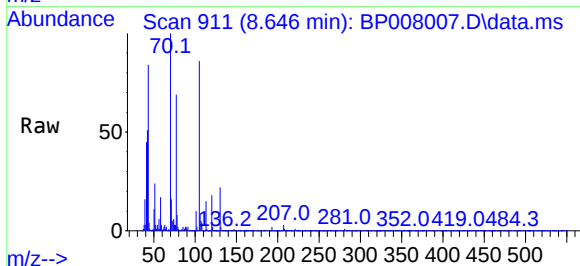


#19
n-Nitroso-di-n-propylamine
Concen: 38.775 ng
RT: 8.646 min Scan# 911
Delta R.T. -0.011 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 70 Resp: 270449

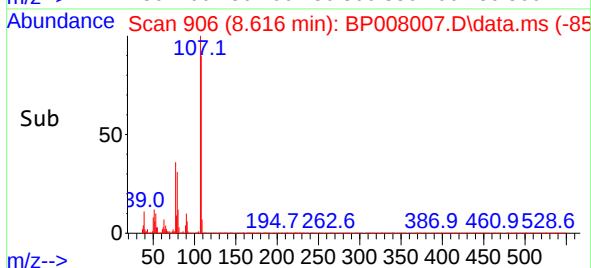
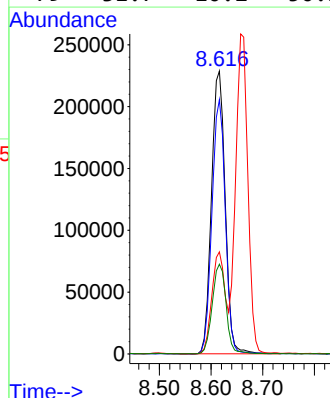
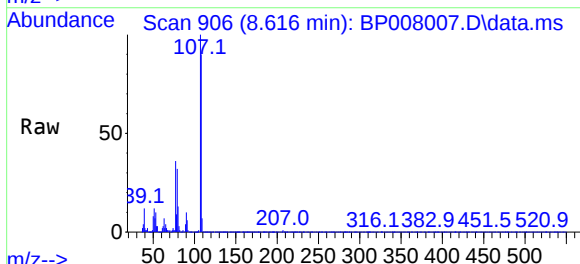
Ion	Ratio	Lower	Upper
70	100		
42	51.4	46.2	69.2
101	10.1	7.7	11.5
130	22.1	16.2	24.4

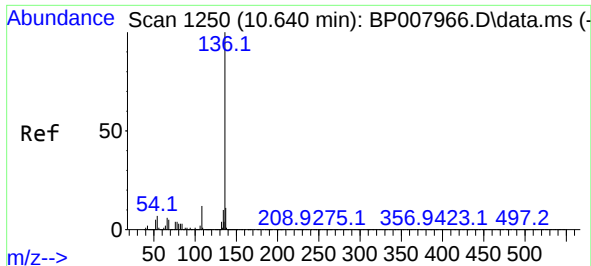


#20
3+4-Methylphenols
Concen: 40.563 ng
RT: 8.616 min Scan# 906
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 107 Resp: 420807

Ion	Ratio	Lower	Upper
107	100		
108	89.8	69.2	109.2
77	36.1	13.8	53.8
79	31.7	10.2	50.2



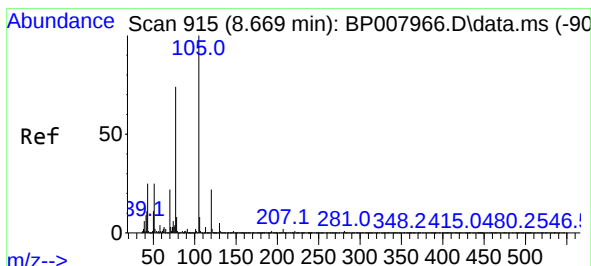
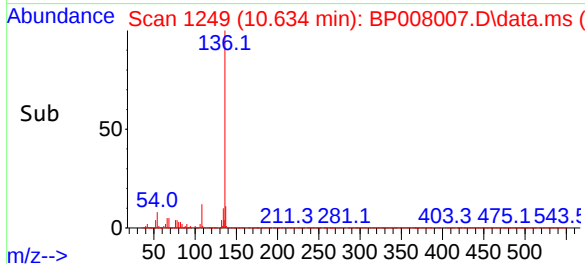
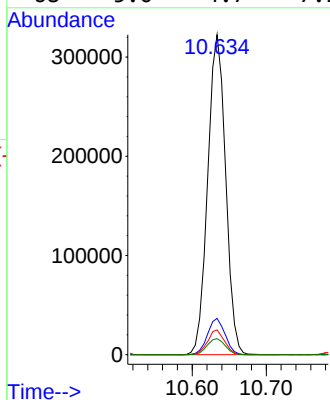
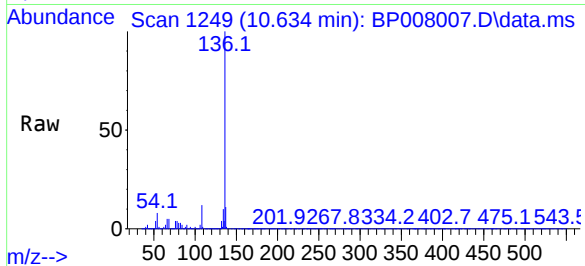


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 541672

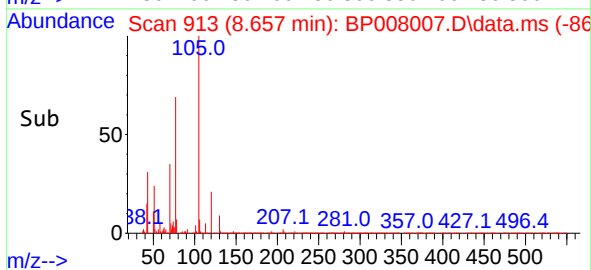
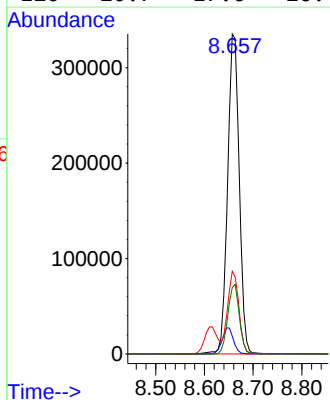
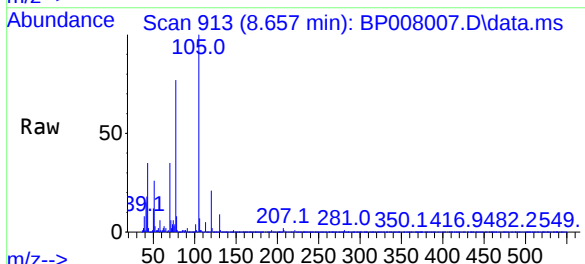
Ion	Ratio	Lower	Upper
136	100		
137	11.3	8.6	13.0
54	7.8	6.2	9.4
68	5.0	4.7	7.1

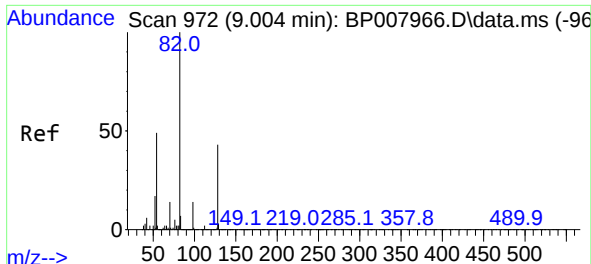


#22
Acetophenone
Concen: 40.472 ng
RT: 8.657 min Scan# 913
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:105 Resp: 557622

Ion	Ratio	Lower	Upper
105	100		
71	5.5	4.5	6.7
51	25.8	21.8	32.8
120	20.7	17.6	26.4

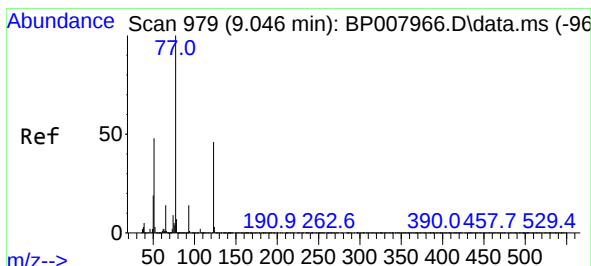
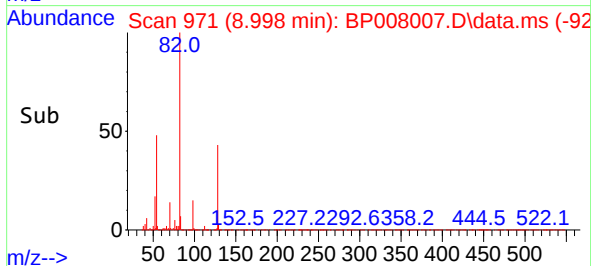
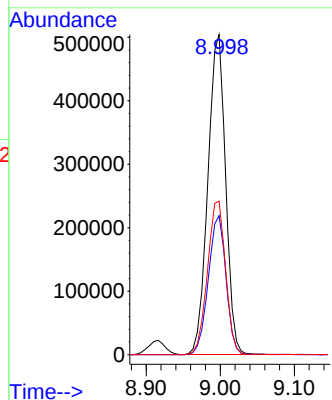
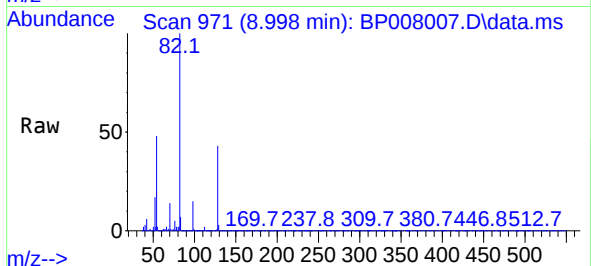




#23
Nitrobenzene-d5
Concen: 82.648 ng
RT: 8.998 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

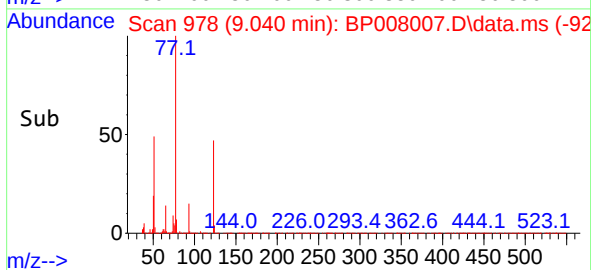
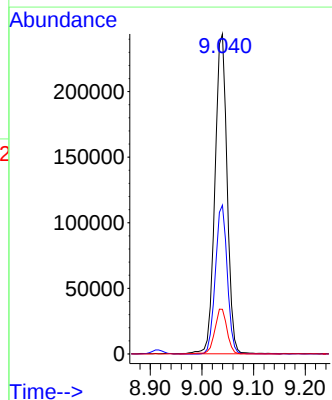
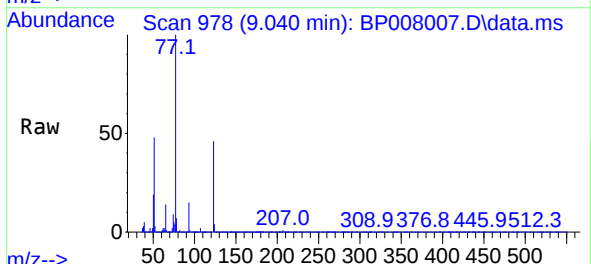
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

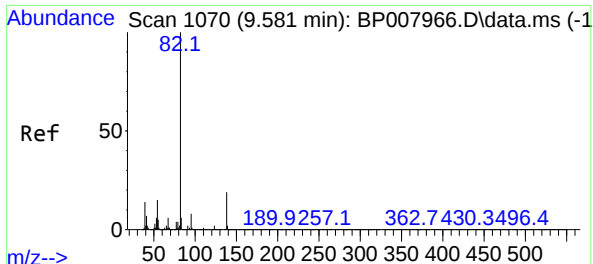
Tgt Ion: 82 Resp: 836574
Ion Ratio Lower Upper
82 100
128 43.5 32.6 48.8
54 48.0 40.4 60.6



#24
Nitrobenzene
Concen: 41.123 ng
RT: 9.040 min Scan# 978
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 77 Resp: 397822
Ion Ratio Lower Upper
77 100
123 46.5 35.3 52.9
65 13.9 10.9 16.3

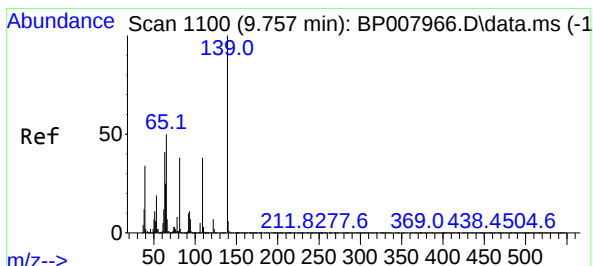
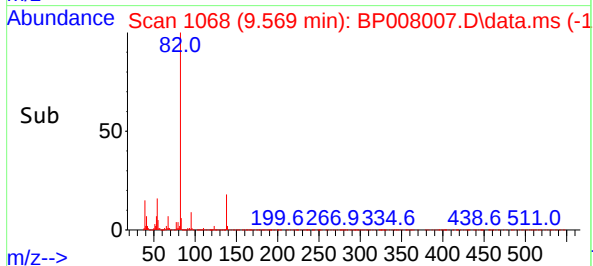
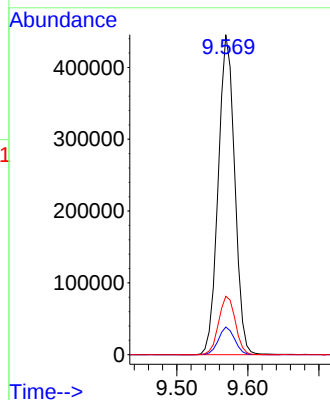
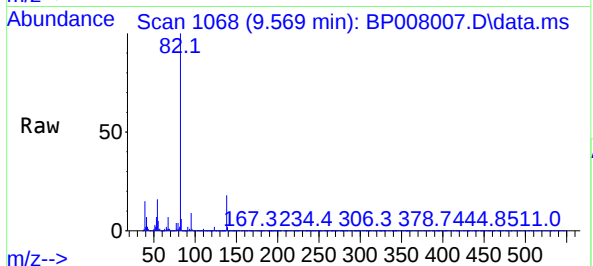




#25
Isophorone
Concen: 40.557 ng
RT: 9.569 min Scan# 1099
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

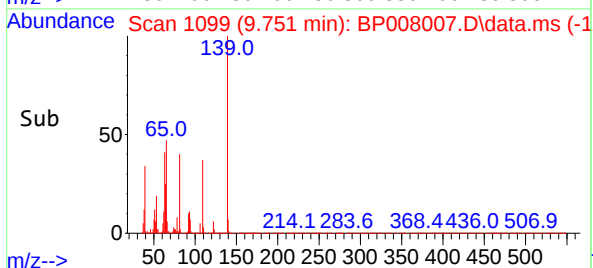
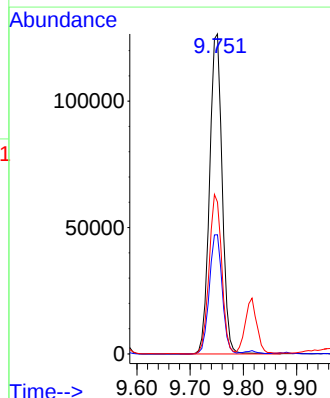
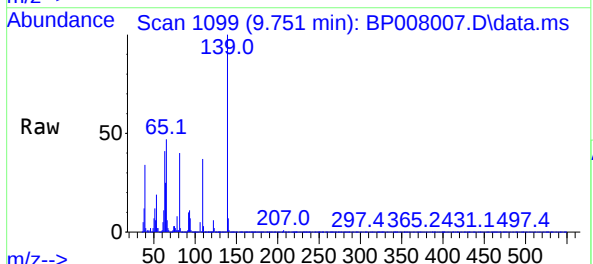
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

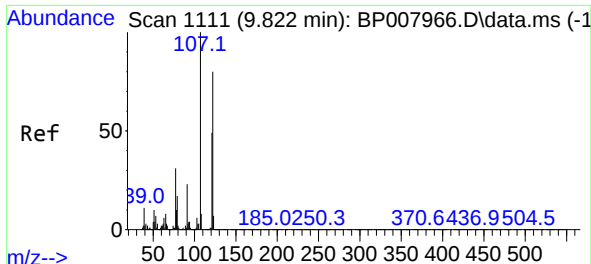
Tgt Ion: 82 Resp: 714043
Ion Ratio Lower Upper
82 100
95 8.6 6.2 9.2
138 18.2 14.0 21.0



#26
2-Nitrophenol
Concen: 42.162 ng
RT: 9.751 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 139 Resp: 208228
Ion Ratio Lower Upper
139 100
109 37.2 26.2 39.2
65 47.5 40.3 60.5

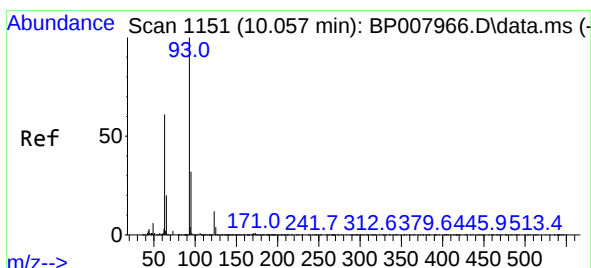
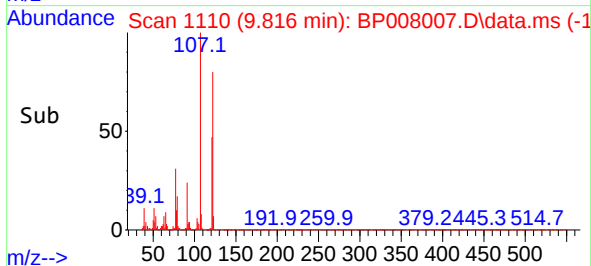
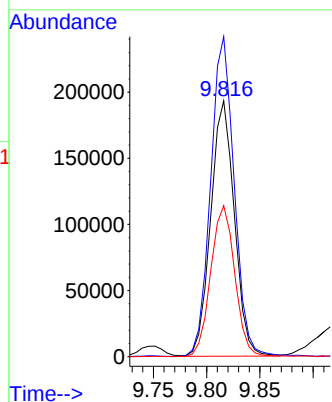
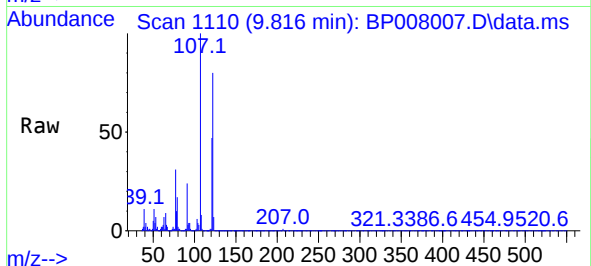




#27
2,4-Dimethylphenol
Concen: 40.823 ng
RT: 9.816 min Scan# 1111
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

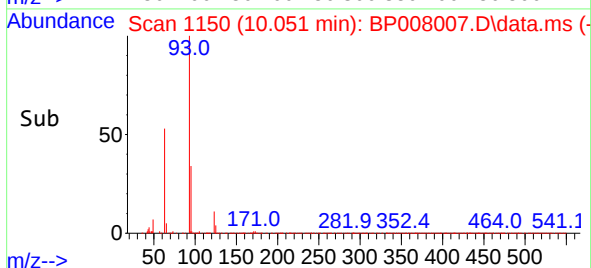
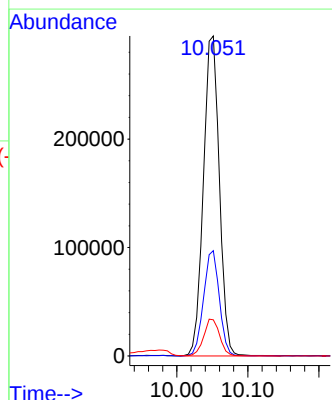
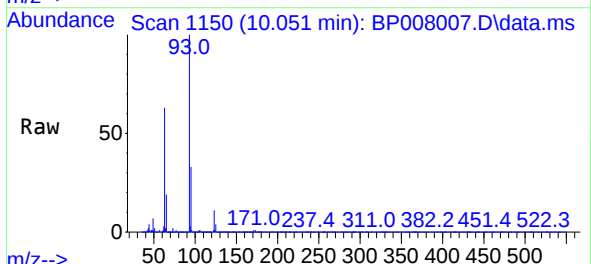
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

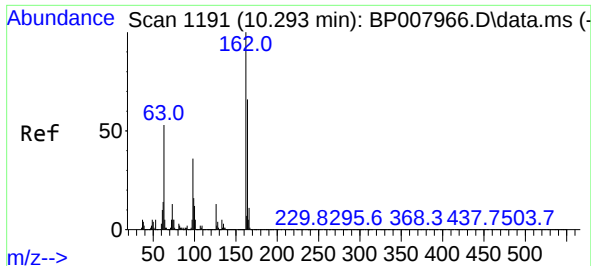
Tgt Ion:122 Resp: 297805
Ion Ratio Lower Upper
122 100
107 125.0 93.8 140.6
121 59.0 47.0 70.4



#28
bis(2-Chloroethoxy)methane
Concen: 39.547 ng
RT: 10.051 min Scan# 1150
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 93 Resp: 462004
Ion Ratio Lower Upper
93 100
95 32.9 26.1 39.1
123 11.3 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 41.728 ng

RT: 10.287 min Scan# 1191

Delta R.T. -0.006 min

Lab File: BP008007.D

Acq: 18 Nov 2021 09:27

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

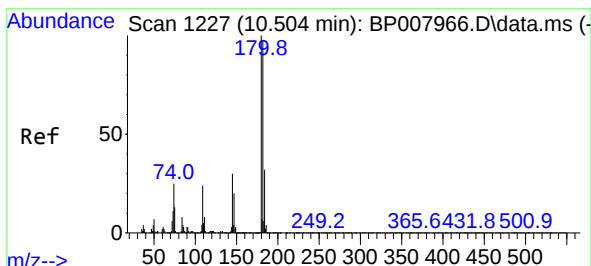
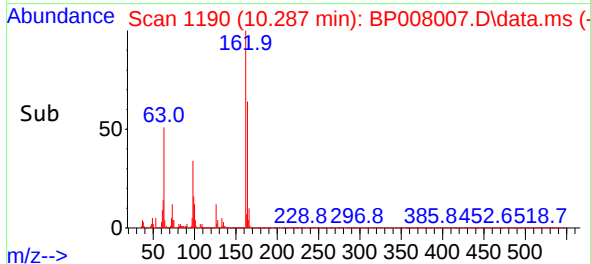
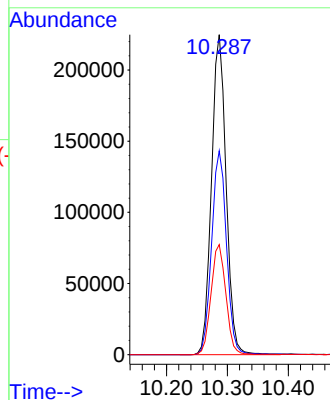
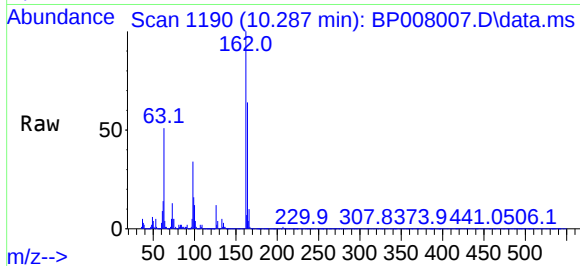
Tgt Ion:162 Resp: 374732

Ion Ratio Lower Upper

162 100

164 63.7 44.0 84.0

98 34.4 16.3 56.3



#30

1,2,4-Trichlorobenzene

Concen: 40.716 ng

RT: 10.498 min Scan# 1226

Delta R.T. -0.006 min

Lab File: BP008007.D

Acq: 18 Nov 2021 09:27

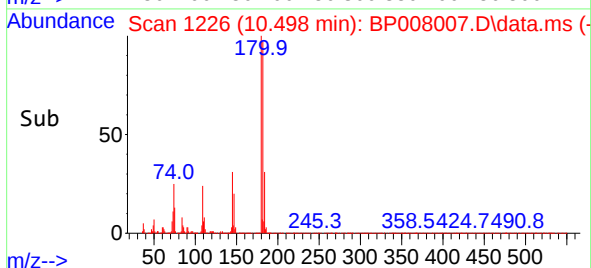
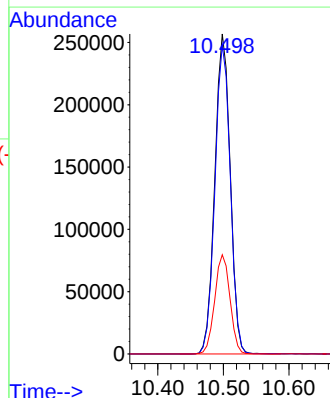
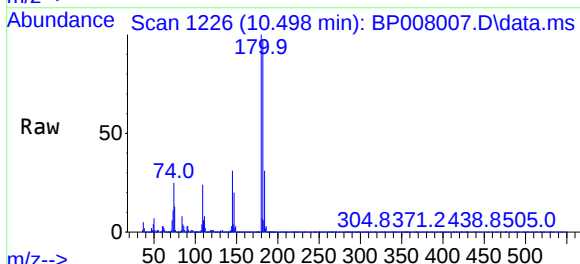
Tgt Ion:180 Resp: 418372

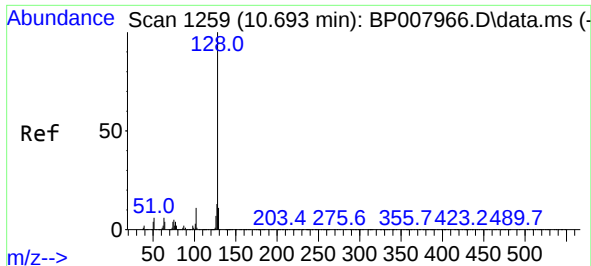
Ion Ratio Lower Upper

180 100

182 96.6 78.4 117.6

145 31.0 23.8 35.8

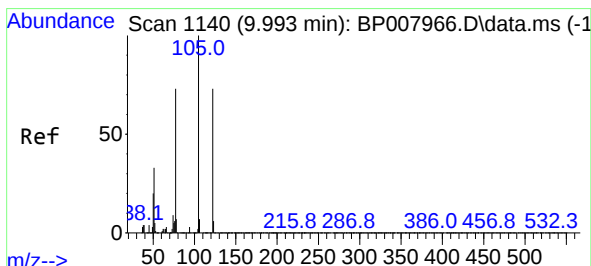
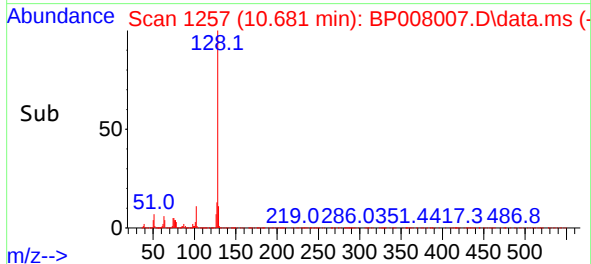
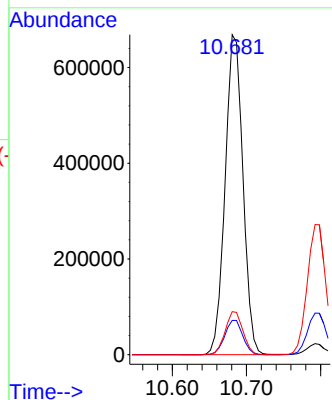
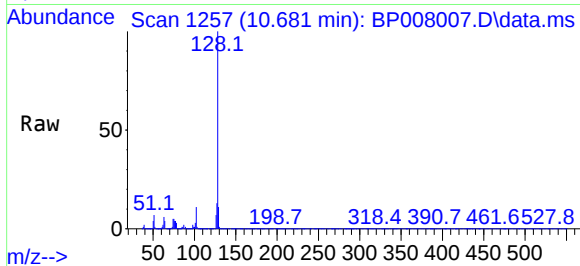




#31
Naphthalene
Concen: 40.317 ng
RT: 10.681 min Scan# 1115
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

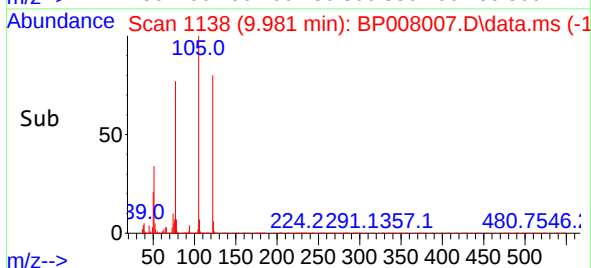
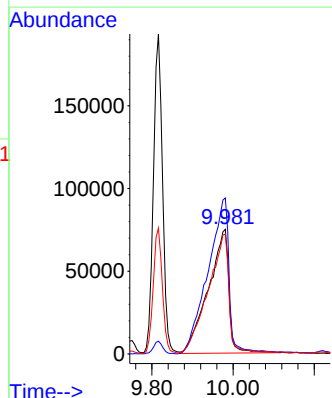
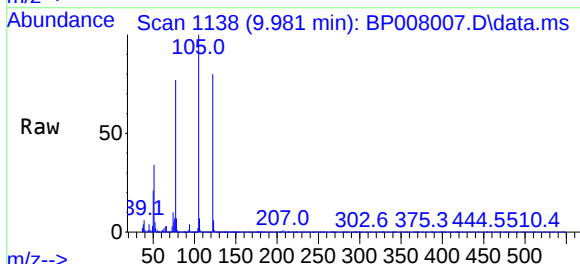
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

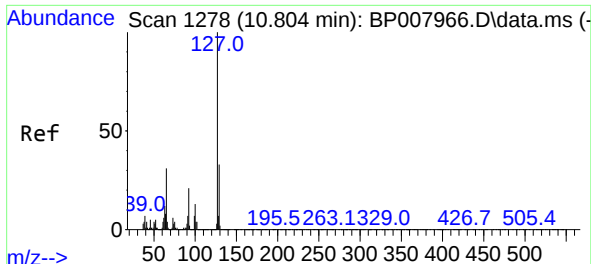
Tgt Ion:128 Resp: 1115202
Ion Ratio Lower Upper
128 100
129 10.7 8.9 13.3
127 13.5 10.2 15.4



#32
Benzoic acid
Concen: 42.014 ng
RT: 9.981 min Scan# 1138
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:122 Resp: 264863
Ion Ratio Lower Upper
122 100
105 125.2 105.9 145.9
77 96.1 74.6 114.6



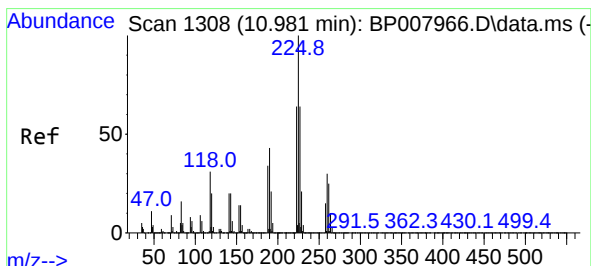
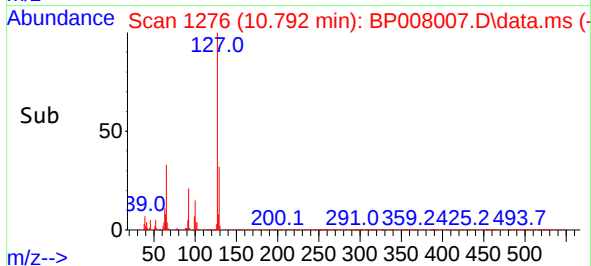
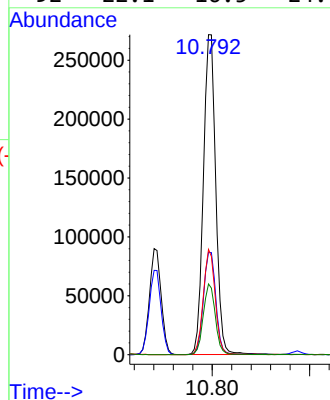
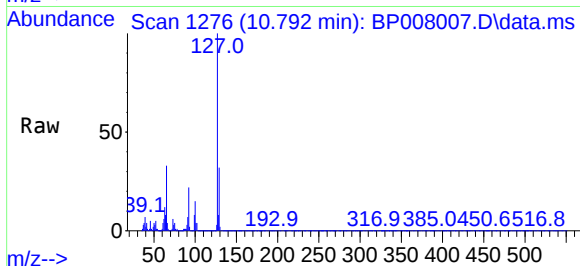


#33
4-Chloroaniline
Concen: 40.298 ng
RT: 10.792 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 478769

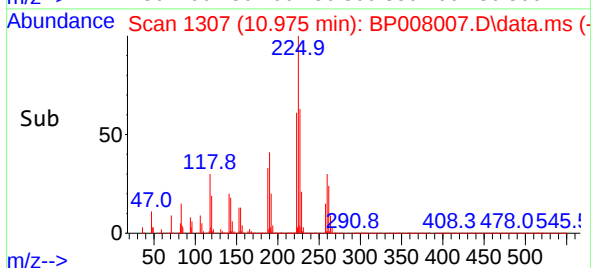
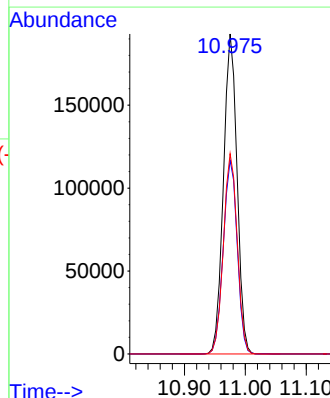
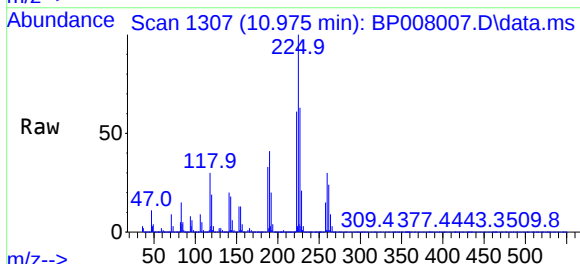
Ion	Ratio	Lower	Upper
127	100		
129	32.0	25.1	37.7
65	32.9	25.5	38.3
92	22.1	16.5	24.7

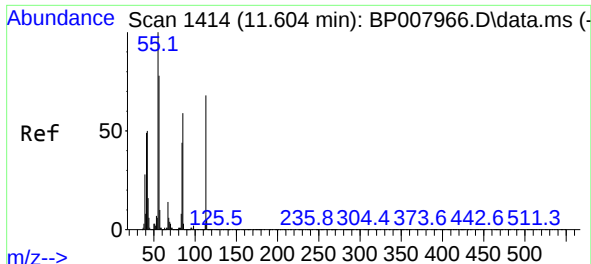


#34
Hexachlorobutadiene
Concen: 42.625 ng
RT: 10.975 min Scan# 1307
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:225 Resp: 299272

Ion	Ratio	Lower	Upper
225	100		
223	60.6	49.4	74.0
227	62.6	51.0	76.6

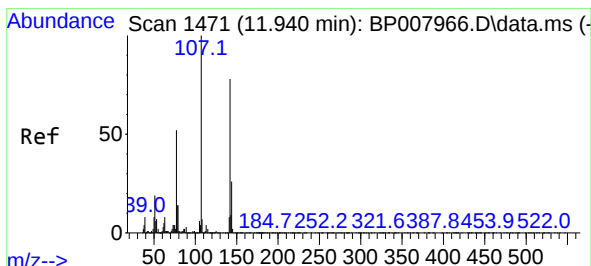
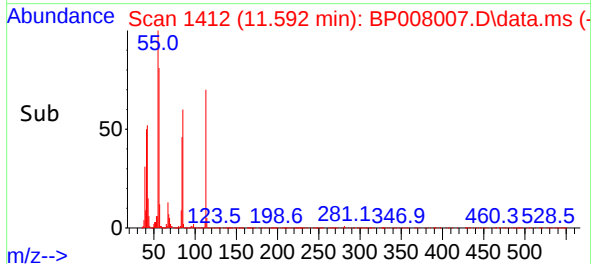
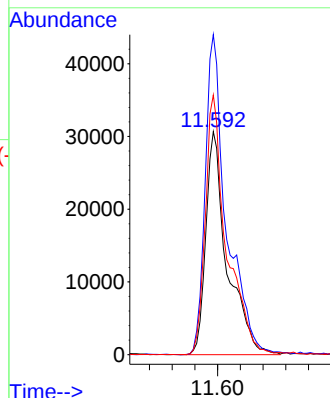
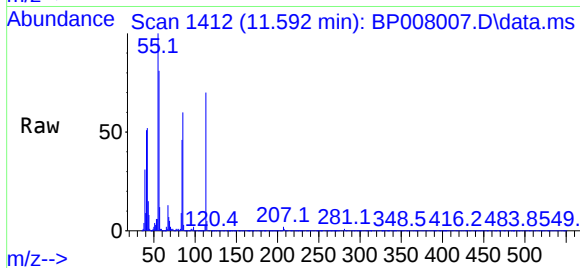




#35
Caprolactam
Concen: 40.274 ng
RT: 11.592 min Scan# 1414
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

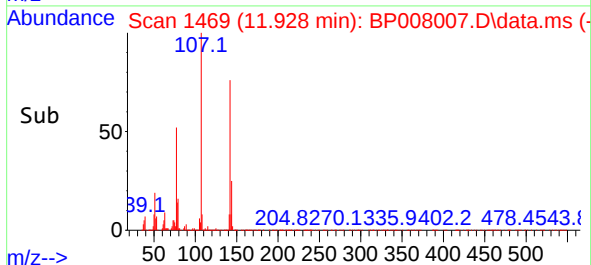
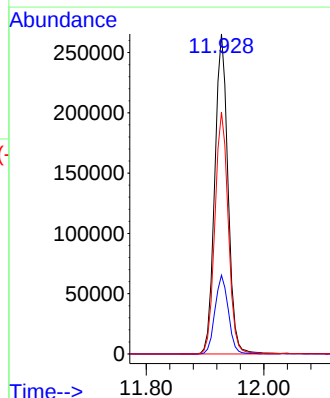
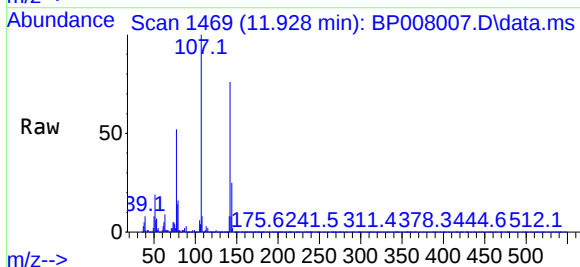
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

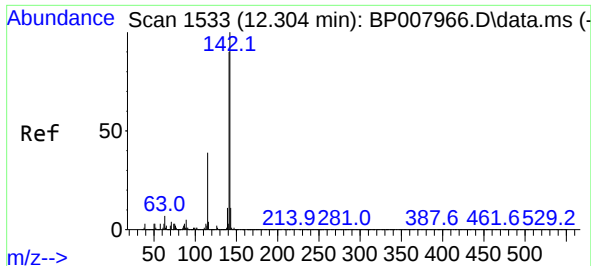
Tgt Ion:113 Resp: 79428
Ion Ratio Lower Upper
113 100
55 143.5 143.9 183.9#
56 116.4 101.6 141.6



#36
4-Chloro-3-methylphenol
Concen: 40.782 ng
RT: 11.928 min Scan# 1469
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:107 Resp: 413834
Ion Ratio Lower Upper
107 100
144 24.6 20.5 30.7
142 75.5 63.0 94.4

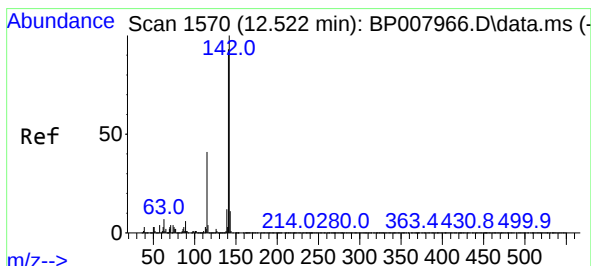
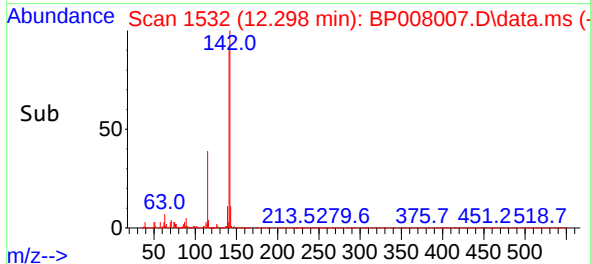
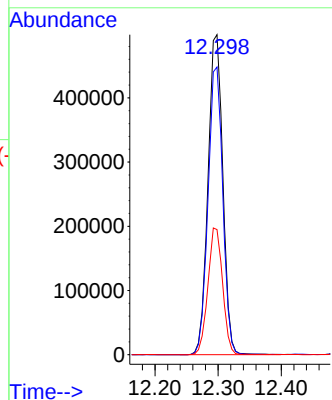
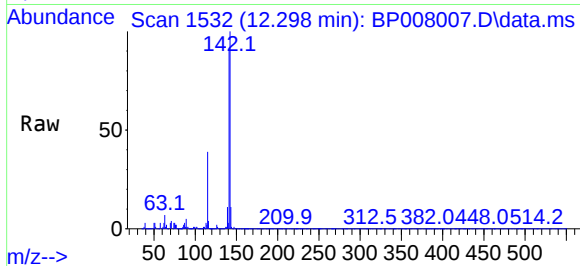




#37
2-Methylnaphthalene
Concen: 40.056 ng
RT: 12.298 min Scan# 1532
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

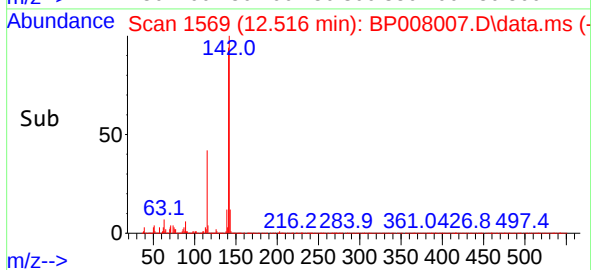
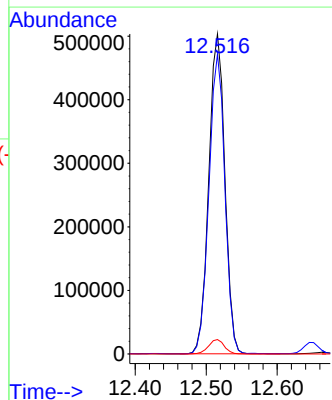
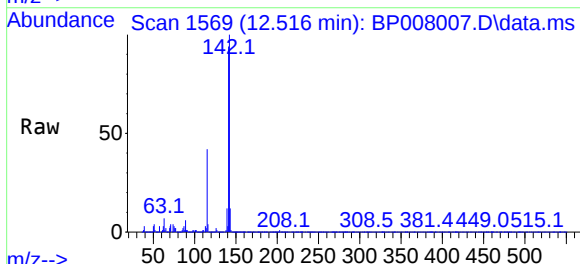
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

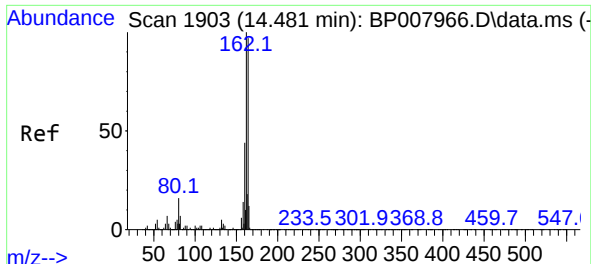
Tgt Ion:142 Resp: 809680
Ion Ratio Lower Upper
142 100
141 89.9 71.4 107.0
115 39.1 29.5 44.3



#38
1-Methylnaphthalene
Concen: 40.194 ng
RT: 12.516 min Scan# 1569
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:142 Resp: 792446
Ion Ratio Lower Upper
142 100
141 93.7 74.4 111.6
116 4.5 3.4 5.0

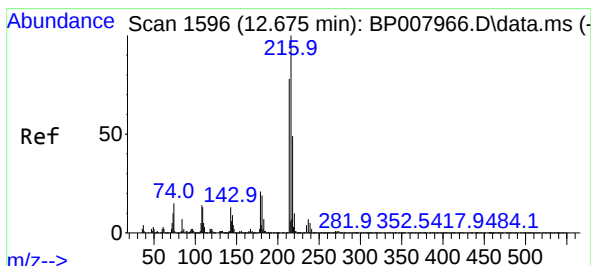
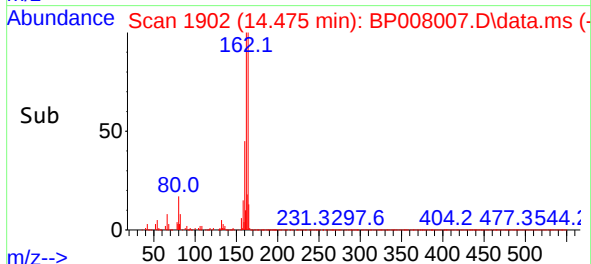
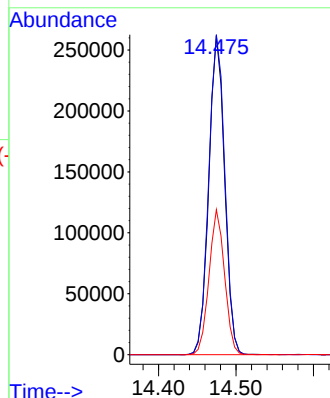
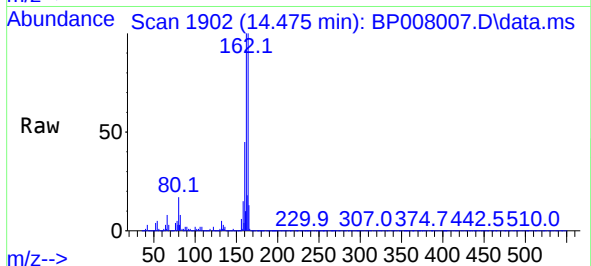




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

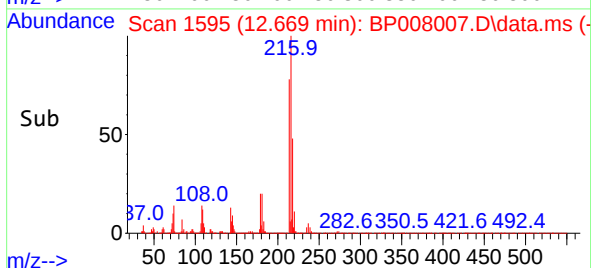
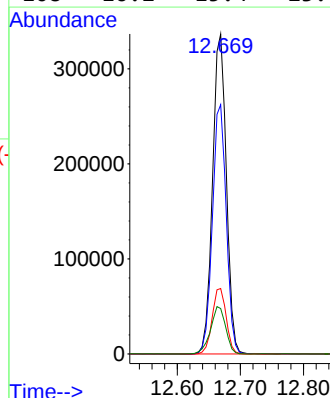
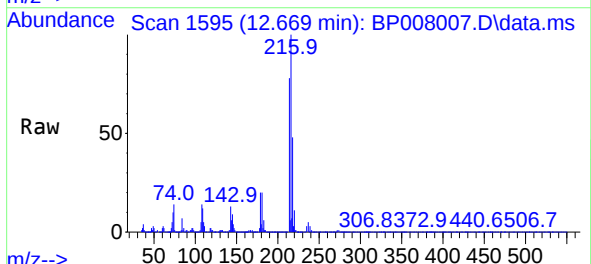
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

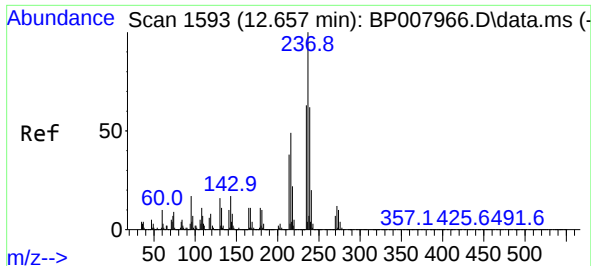
Tgt Ion:164 Resp: 369831
Ion Ratio Lower Upper
164 100
162 100.3 81.1 121.7
160 45.5 36.0 54.0



#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.391 ng
RT: 12.669 min Scan# 1595
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:216 Resp: 510032
Ion Ratio Lower Upper
216 100
214 78.3 62.2 93.4
179 20.8 17.1 25.7
108 16.2 15.4 23.0

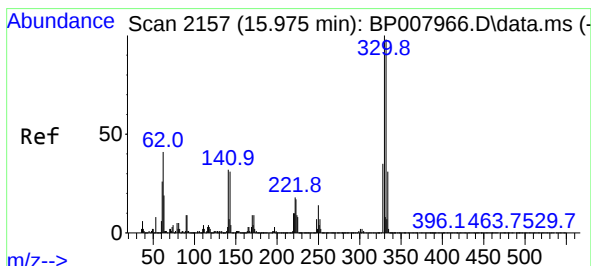
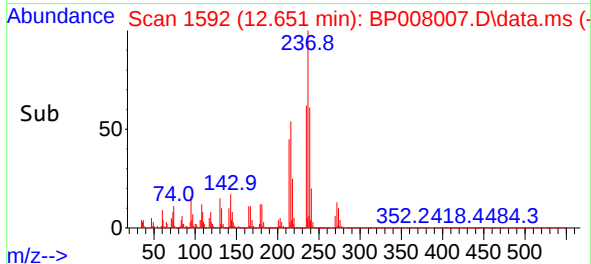
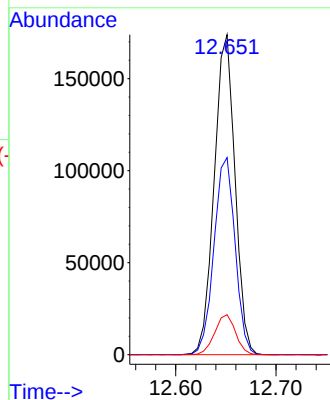
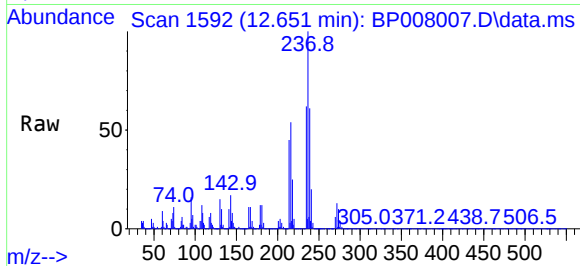




#41
Hexachlorocyclopentadiene
Concen: 41.708 ng
RT: 12.651 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

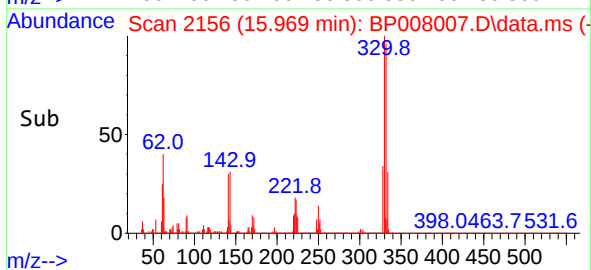
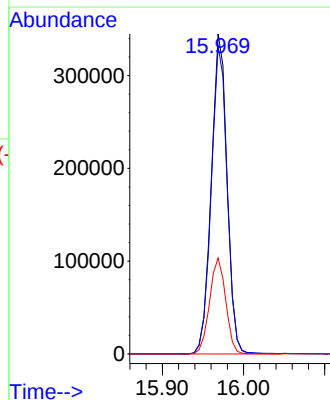
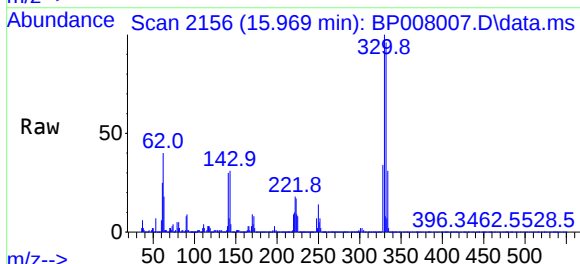
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

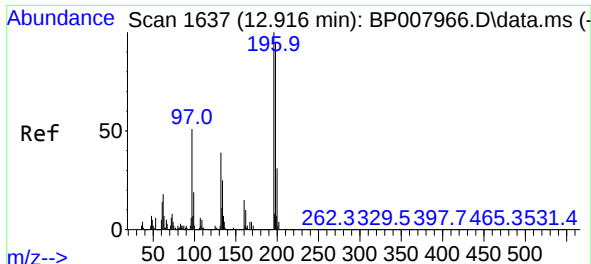
Tgt Ion:237 Resp: 249816
Ion Ratio Lower Upper
237 100
235 61.6 41.2 81.2
272 12.5 0.0 31.9



#42
2,4,6-Tribromophenol
Concen: 80.069 ng
RT: 15.969 min Scan# 2156
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:330 Resp: 465908
Ion Ratio Lower Upper
330 100
332 96.6 78.9 118.3
141 30.6 30.7 46.1#

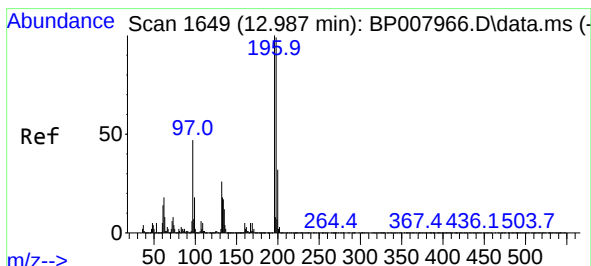
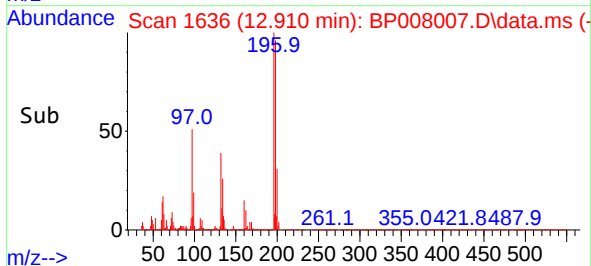
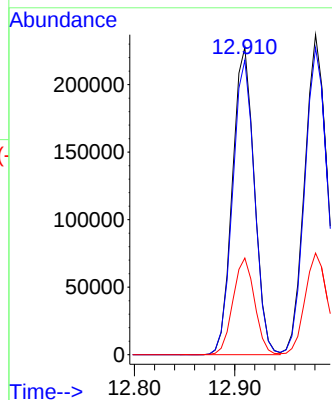
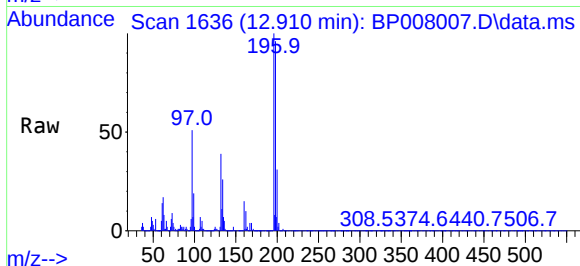




#43
2,4,6-Trichlorophenol
Concen: 40.954 ng
RT: 12.910 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

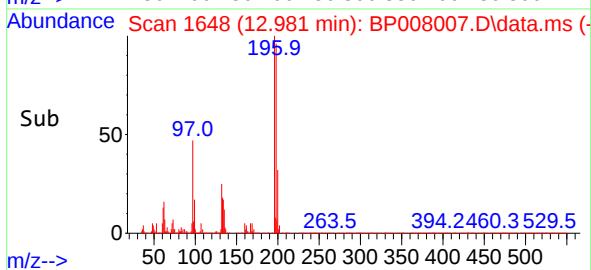
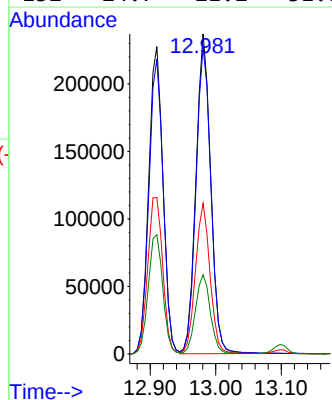
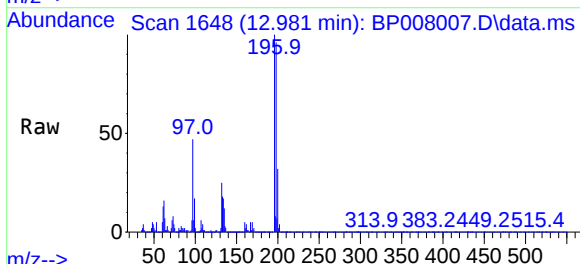
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

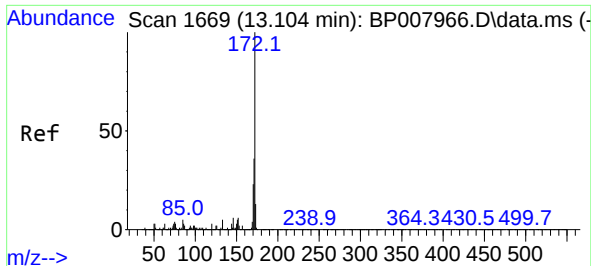
Tgt Ion:196 Resp: 344853
Ion Ratio Lower Upper
196 100
198 95.8 76.4 114.6
200 31.5 25.0 37.4



#44
2,4,5-Trichlorophenol
Concen: 40.682 ng
RT: 12.981 min Scan# 1648
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:196 Resp: 372198
Ion Ratio Lower Upper
196 100
198 95.9 77.1 115.7
97 47.0 40.9 61.3
132 24.7 21.2 31.8

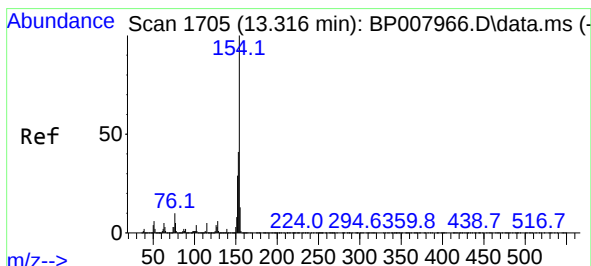
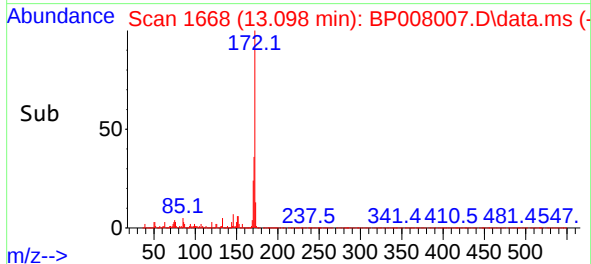
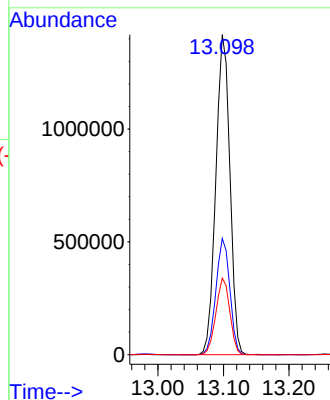
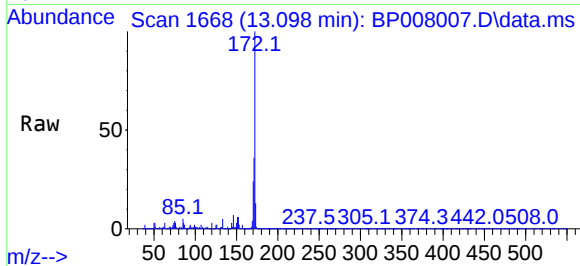




#45
2-Fluorobiphenyl
Concen: 80.046 ng
RT: 13.098 min Scan# 1
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

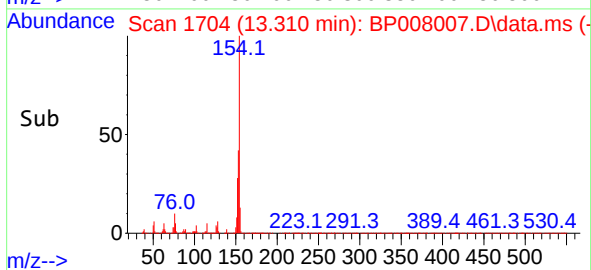
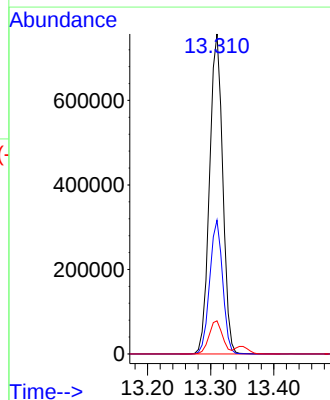
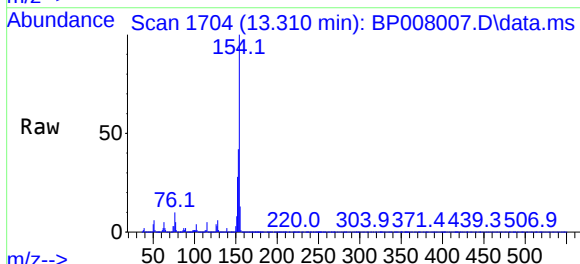
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

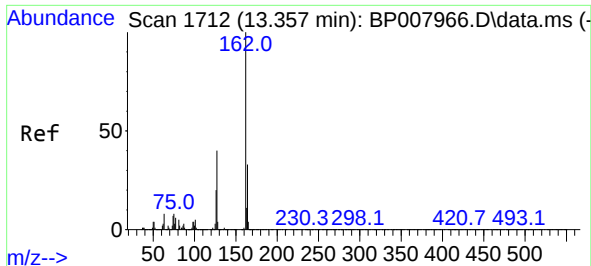
Tgt Ion:172 Resp: 2110448
Ion Ratio Lower Upper
172 100
171 36.3 28.2 42.2
170 24.0 19.0 28.4



#46
1,1'-Biphenyl
Concen: 39.694 ng
RT: 13.310 min Scan# 1704
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:154 Resp: 1096440
Ion Ratio Lower Upper
154 100
153 41.8 19.9 59.9
76 10.4 0.0 32.4

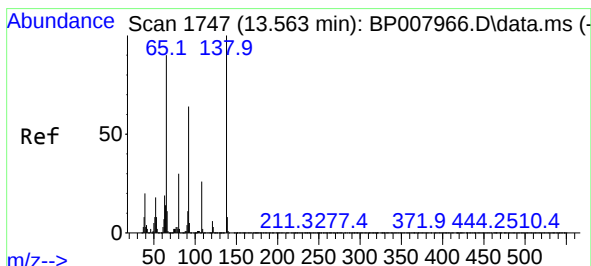
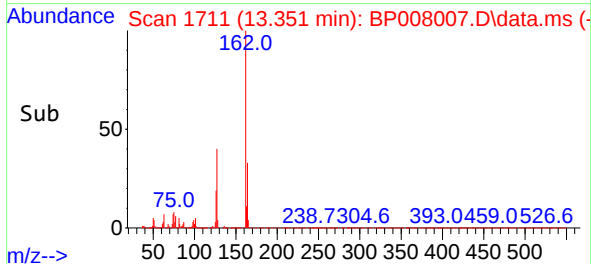
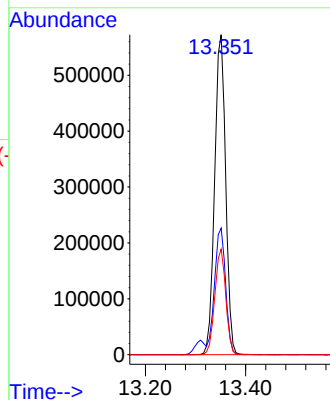
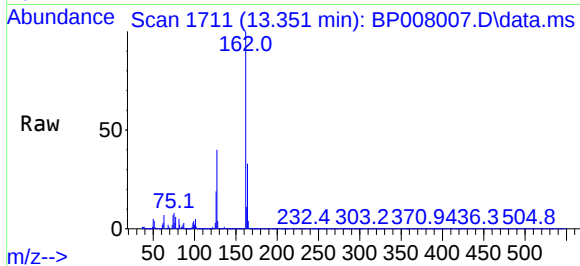




#47
2-Chloronaphthalene
Concen: 40.298 ng
RT: 13.351 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

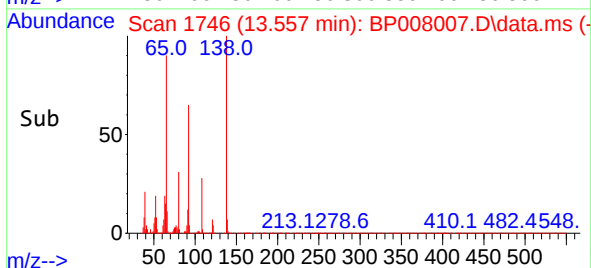
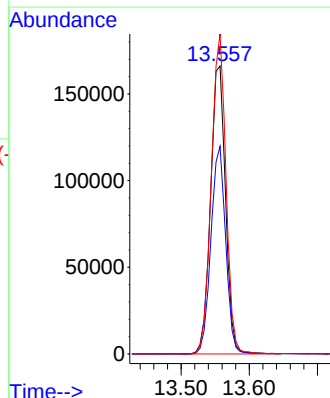
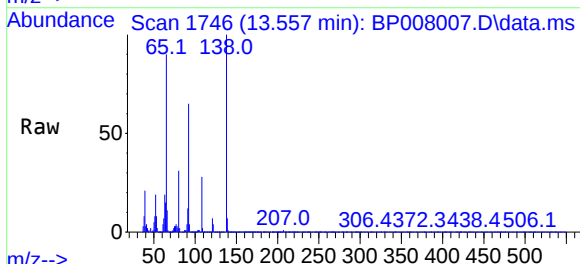
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

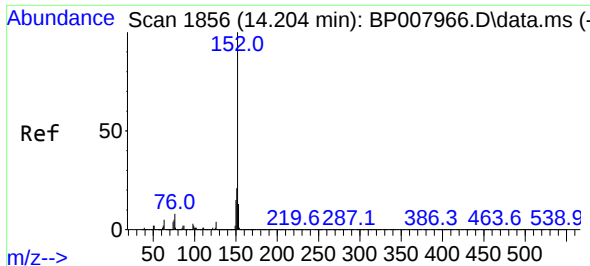
Tgt Ion:162 Resp: 870777
Ion Ratio Lower Upper
162 100
127 39.6 31.0 46.6
164 33.0 26.4 39.6



#48
2-Nitroaniline
Concen: 41.475 ng
RT: 13.557 min Scan# 1746
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 65 Resp: 254361
Ion Ratio Lower Upper
65 100
92 72.1 55.9 83.9
138 111.1 86.3 129.5

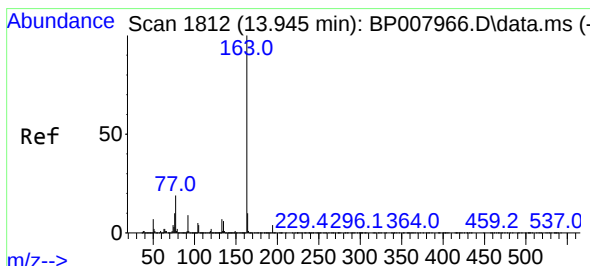
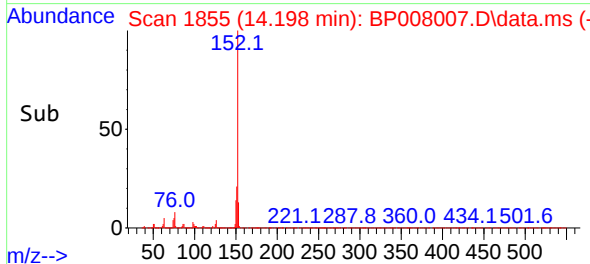
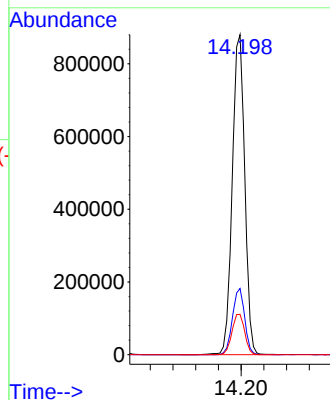
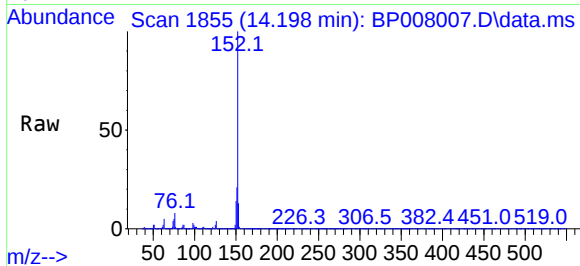




#49
Acenaphthylene
Concen: 40.704 ng
RT: 14.198 min Scan# 1855
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

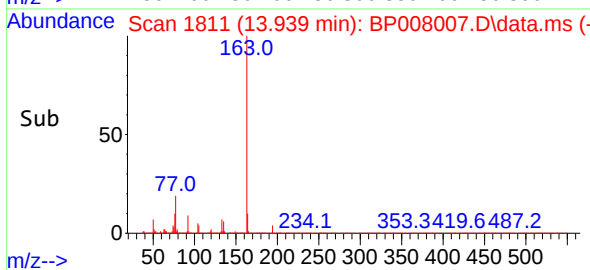
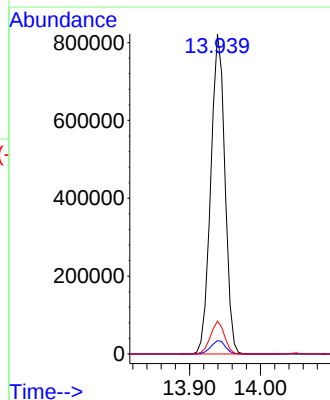
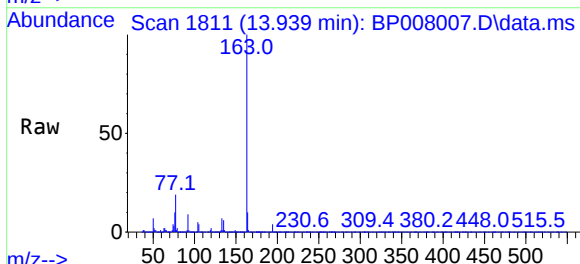
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

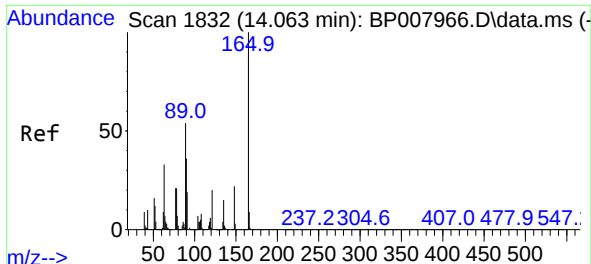
Tgt Ion:152 Resp: 1337945
Ion Ratio Lower Upper
152 100
151 20.7 15.8 23.6
153 12.6 10.2 15.2



#50
Dimethylphthalate
Concen: 38.882 ng
RT: 13.939 min Scan# 1811
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:163 Resp: 1137660
Ion Ratio Lower Upper
163 100
194 4.2 3.3 4.9
164 10.2 8.2 12.2

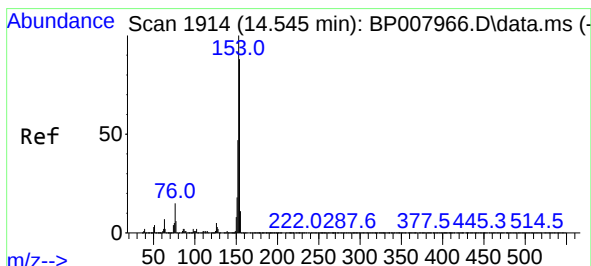
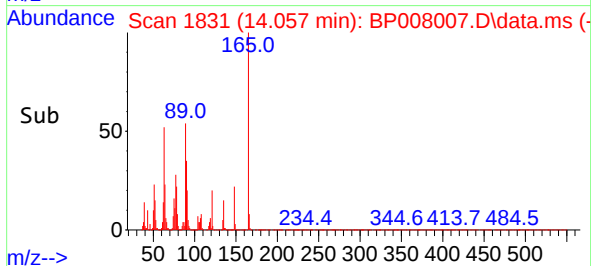
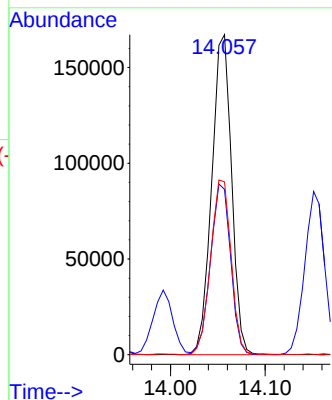
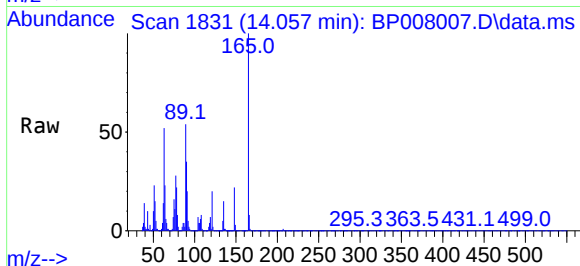




#51
2,6-Dinitrotoluene
Concen: 39.957 ng
RT: 14.057 min Scan# 1832
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

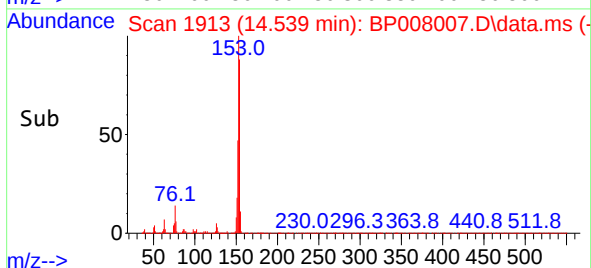
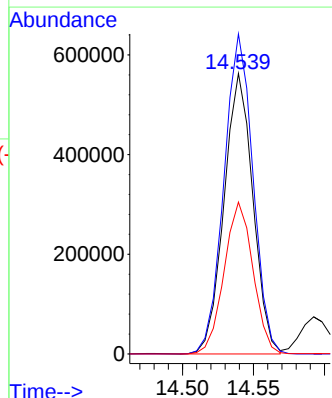
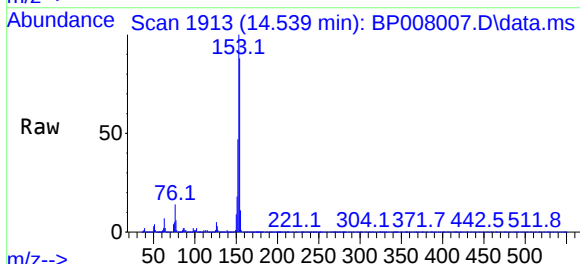
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

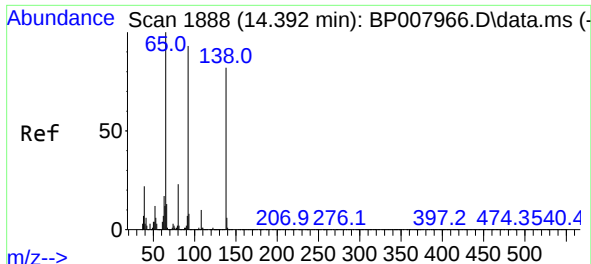
Tgt Ion:165 Resp: 242879
Ion Ratio Lower Upper
165 100
63 51.6 44.2 66.2
89 54.0 46.6 70.0



#52
Acenaphthene
Concen: 40.405 ng
RT: 14.539 min Scan# 1913
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:154 Resp: 794983
Ion Ratio Lower Upper
154 100
153 114.1 90.4 135.6
152 54.2 42.3 63.5

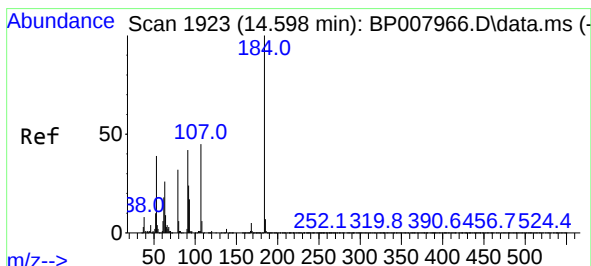
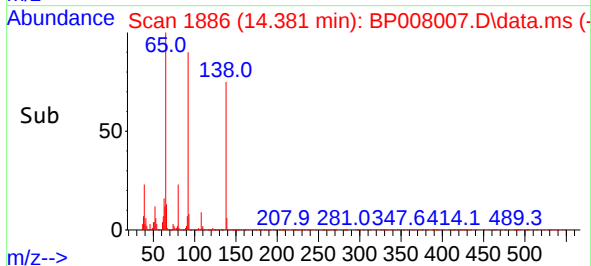
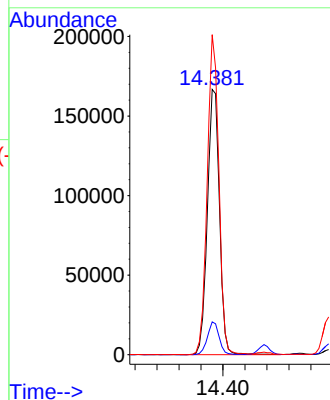
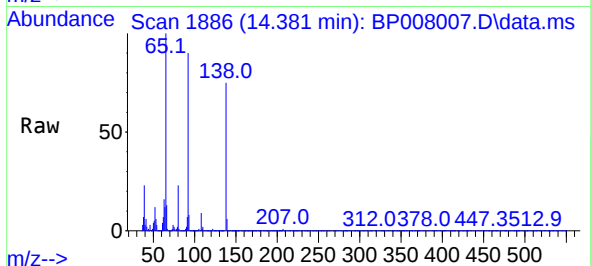




#53
3-Nitroaniline
Concen: 40.933 ng
RT: 14.381 min Scan# 1886
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

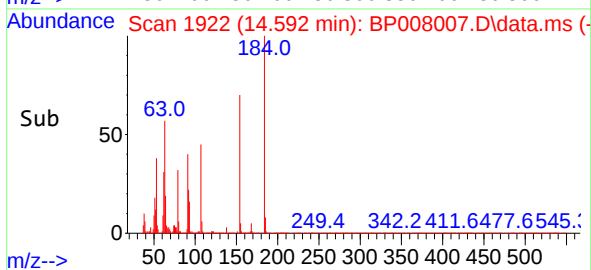
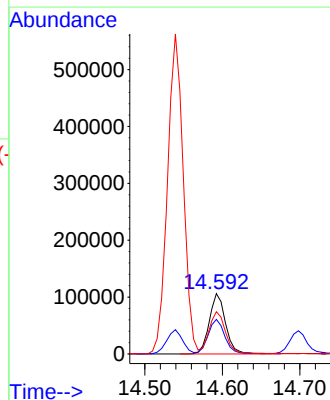
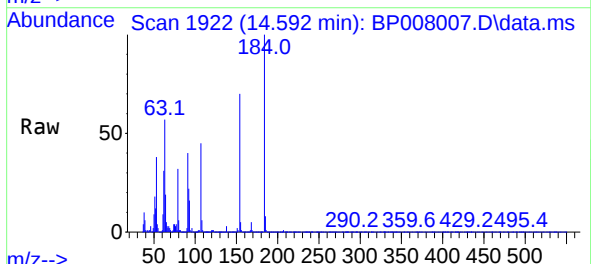
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

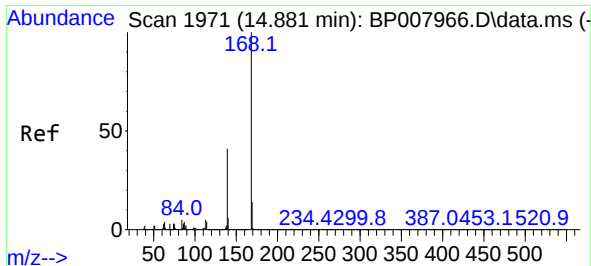
Tgt Ion:138 Resp: 253694
Ion Ratio Lower Upper
138 100
108 12.4 12.3 18.5
92 120.7 94.9 142.3



#54
2,4-Dinitrophenol
Concen: 42.180 ng
RT: 14.592 min Scan# 1922
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:184 Resp: 154731
Ion Ratio Lower Upper
184 100
63 57.2 44.0 66.0
154 70.1 48.9 73.3

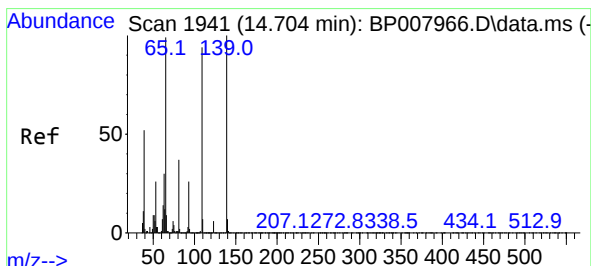
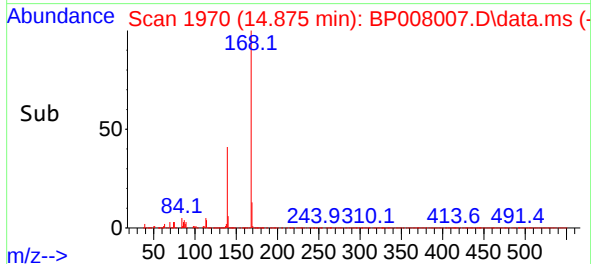
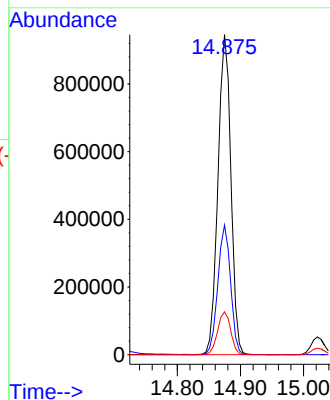
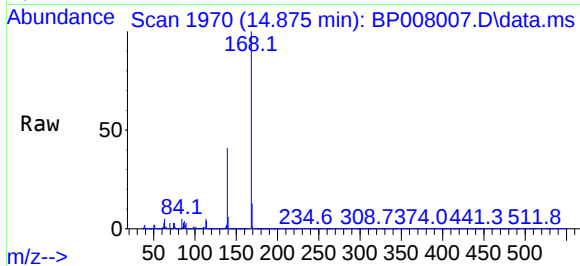




#55
Dibenzenofuran
Concen: 40.065 ng
RT: 14.875 min Scan# 1971
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

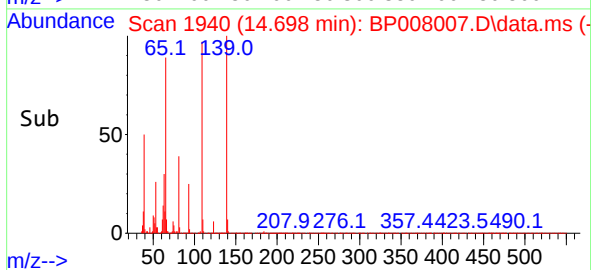
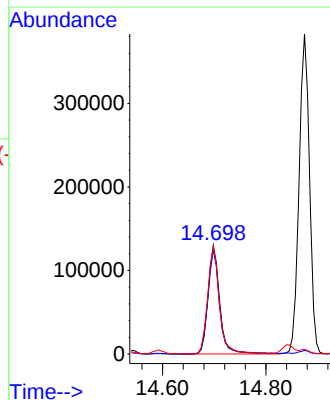
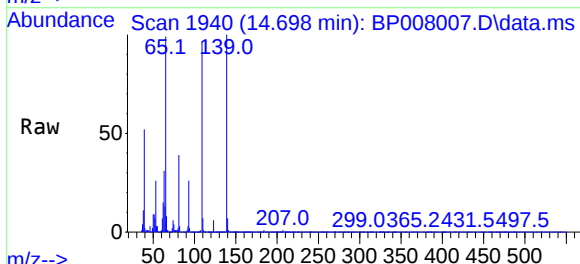
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

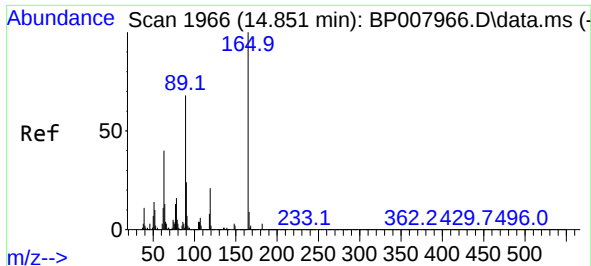
Tgt Ion:168 Resp: 1340531
Ion Ratio Lower Upper
168 100
139 40.5 30.8 46.2
169 13.4 11.0 16.6



#56
4-Nitrophenol
Concen: 40.571 ng
RT: 14.698 min Scan# 1940
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:139 Resp: 204924
Ion Ratio Lower Upper
139 100
109 96.0 60.9 100.9
65 98.7 76.5 116.5

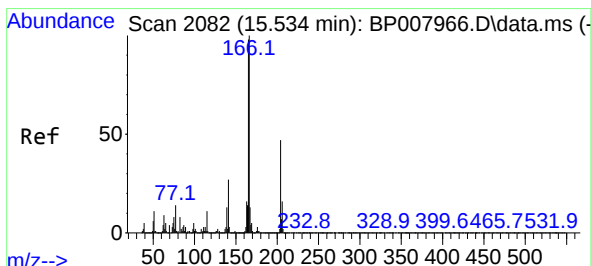
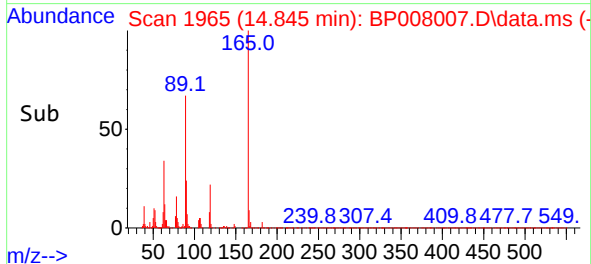
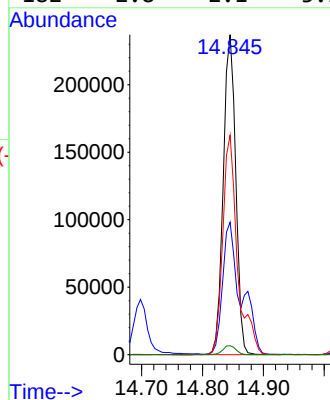
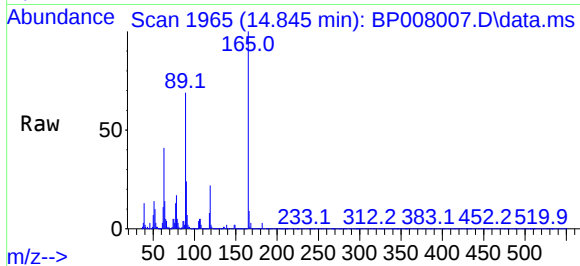




#57
2,4-Dinitrotoluene
Concen: 41.686 ng
RT: 14.845 min Scan# 1965
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

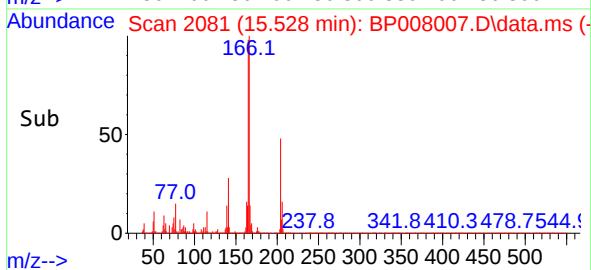
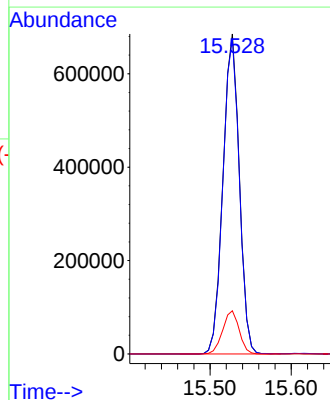
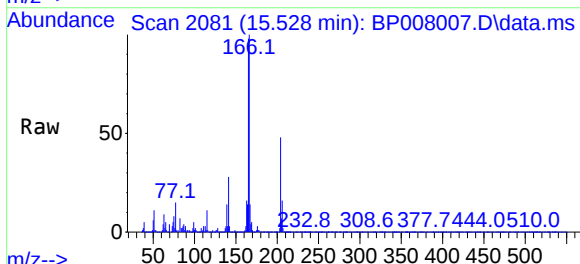
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

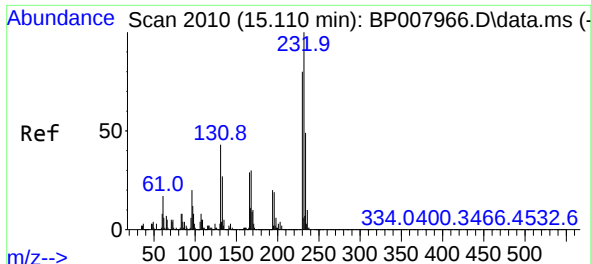
Tgt Ion:165 Resp: 337297
Ion Ratio Lower Upper
165 100
63 41.4 37.4 56.0
89 68.6 61.8 92.6
182 2.8 2.1 3.1



#58
Fluorene
Concen: 36.066 ng
RT: 15.528 min Scan# 2081
Delta R.T. -0.007 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:166 Resp: 960120
Ion Ratio Lower Upper
166 100
165 98.5 78.9 118.3
167 13.5 10.9 16.3

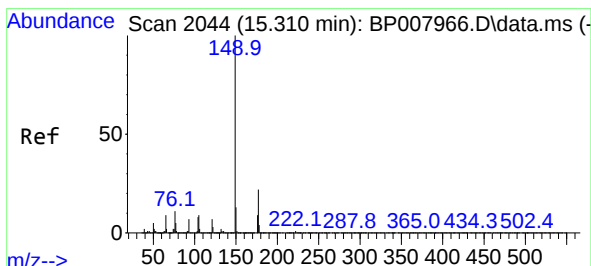
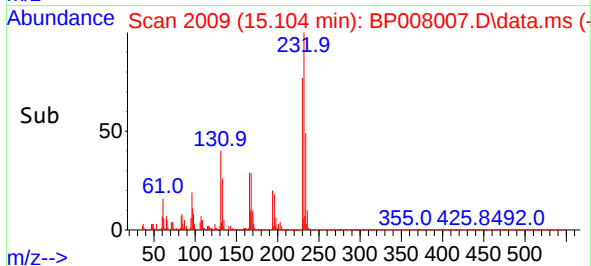
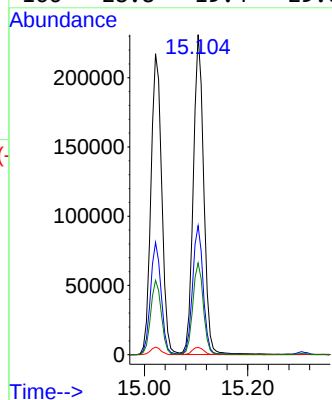
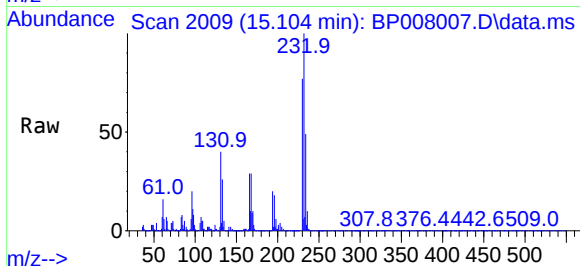




#59
2,3,4,6-Tetrachlorophenol
Concen: 38.832 ng
RT: 15.104 min Scan# 2010
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

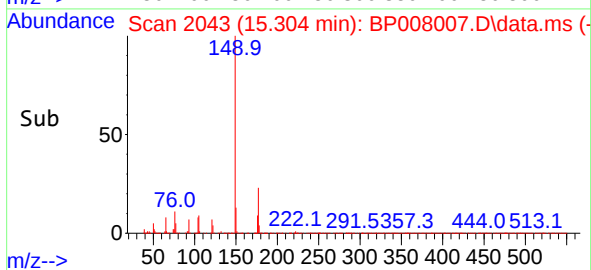
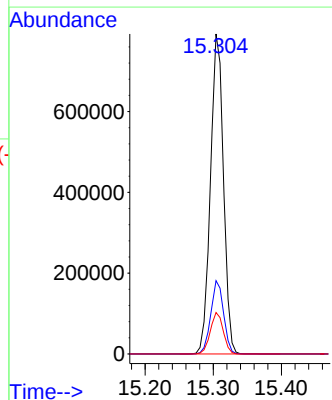
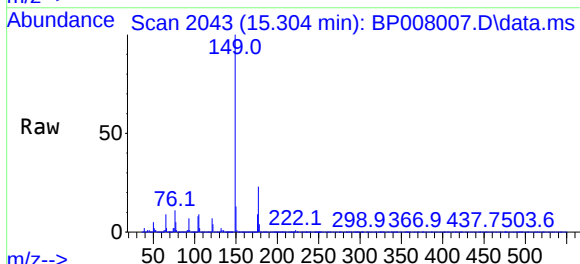
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

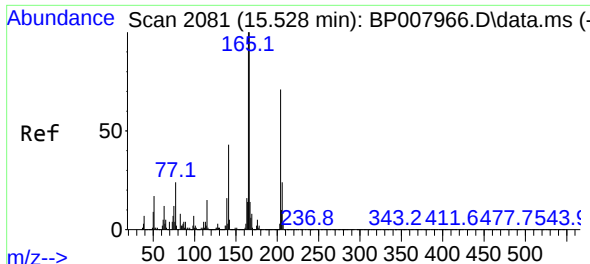
Tgt Ion:232 Resp: 323582
Ion Ratio Lower Upper
232 100
131 40.6 30.3 45.5
130 2.6 1.8 2.8
166 28.8 19.4 29.0



#60
Diethylphthalate
Concen: 37.268 ng
RT: 15.304 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:149 Resp: 1051045
Ion Ratio Lower Upper
149 100
177 22.9 17.8 26.8
150 13.0 10.2 15.2

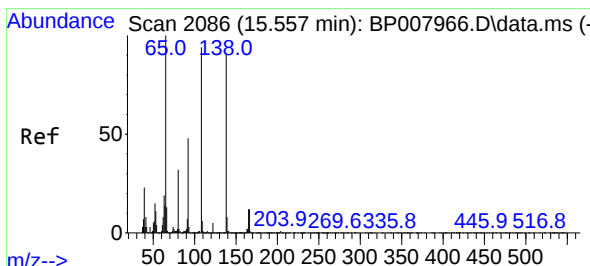
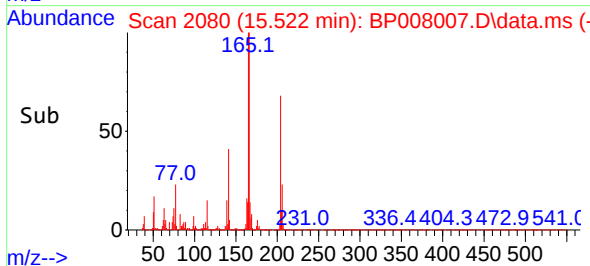
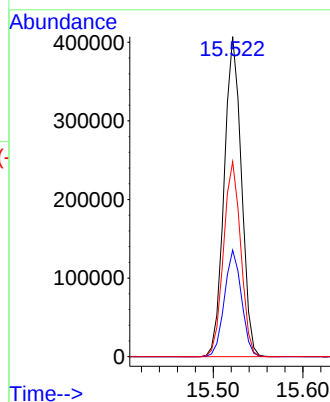
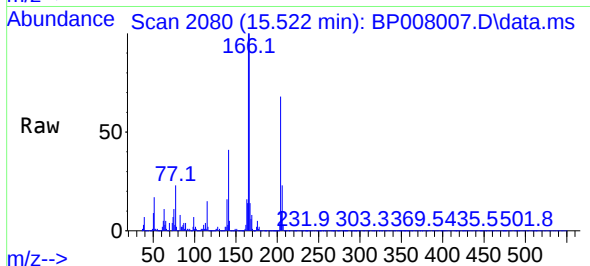




#61
4-Chlorophenyl-phenylether
Concen: 37.783 ng
RT: 15.522 min Scan# 2080
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

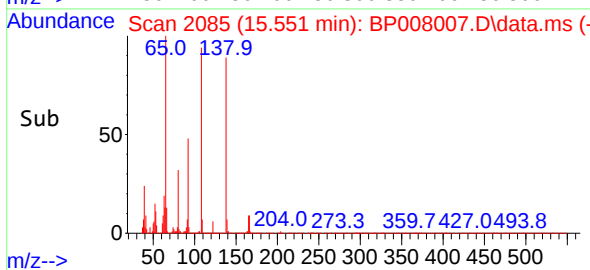
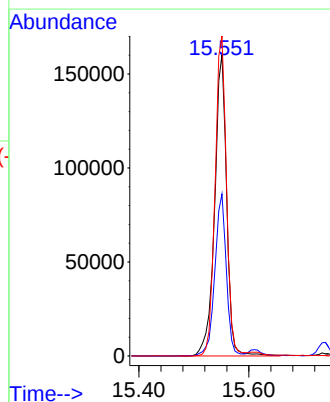
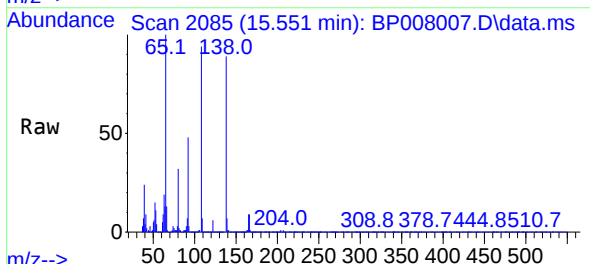
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

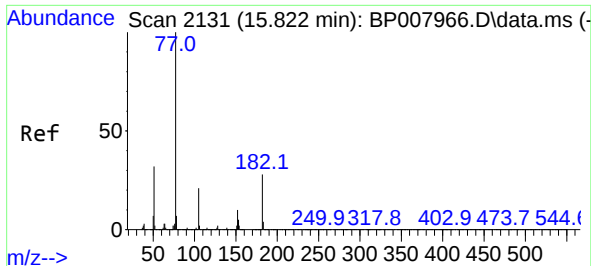
Tgt Ion:204 Resp: 543983
Ion Ratio Lower Upper
204 100
206 33.3 25.8 38.8
141 61.0 48.8 73.2



#62
4-Nitroaniline
Concen: 38.380 ng
RT: 15.551 min Scan# 2085
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:138 Resp: 244465
Ion Ratio Lower Upper
138 100
92 53.7 30.7 70.7
108 106.2 71.2 111.2

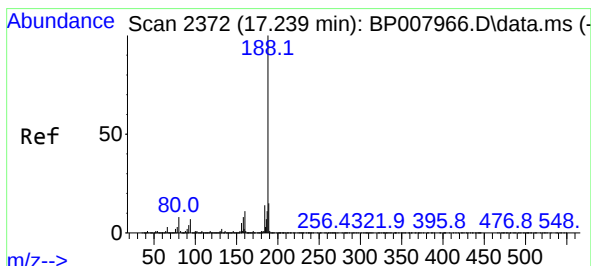
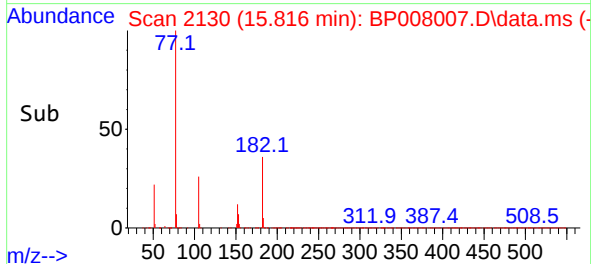
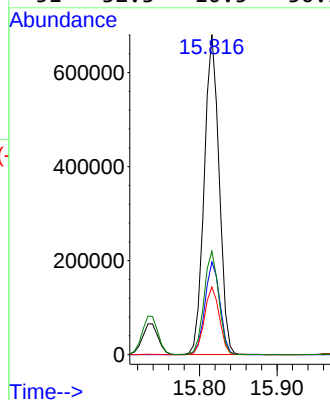
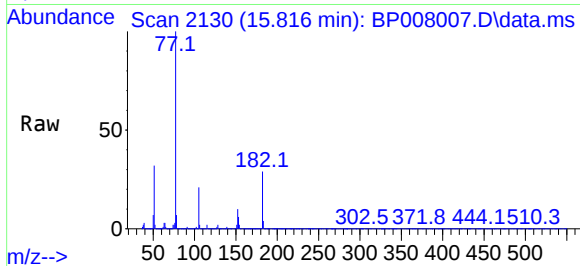




#63
Azobenzene
Concen: 38.282 ng
RT: 15.816 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

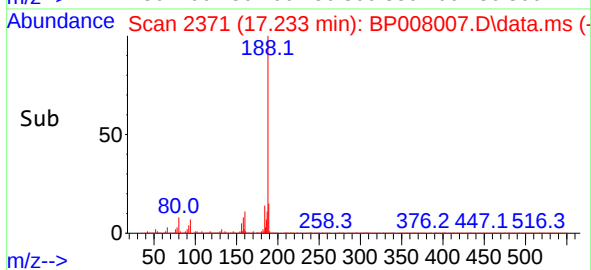
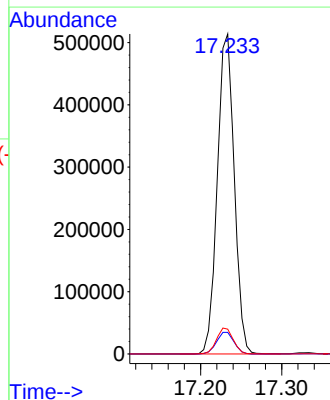
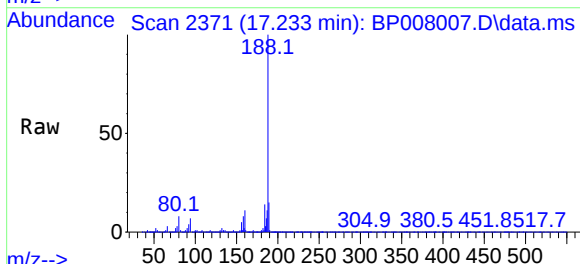
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

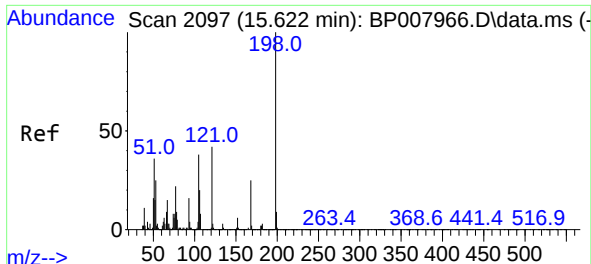
Tgt Ion: 77 Resp: 908964
Ion Ratio Lower Upper
77 100
182 29.0 6.5 46.5
105 21.1 1.3 41.3
51 32.3 10.5 50.5



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2371
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion: 188 Resp: 745064
Ion Ratio Lower Upper
188 100
94 6.7 7.1 10.7#
80 7.7 7.8 11.6#

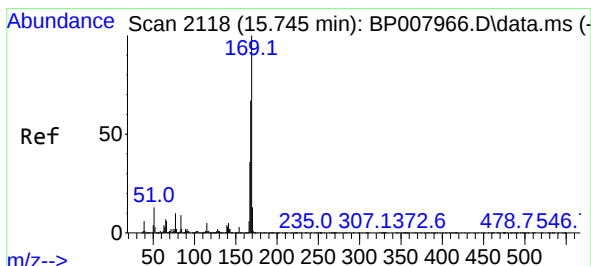
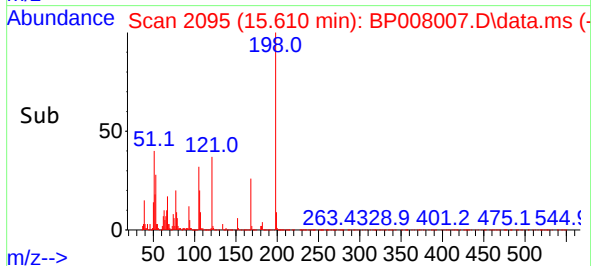
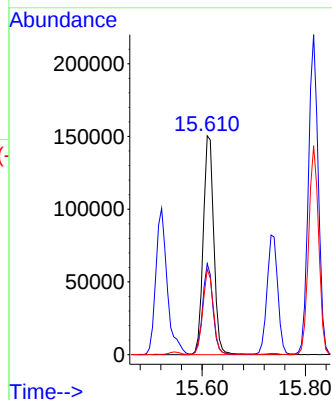
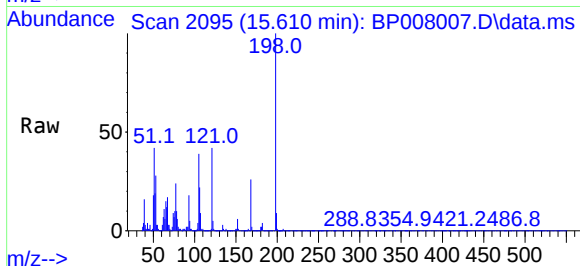




#65
4,6-Dinitro-2-methylphenol
Concen: 43.736 ng
RT: 15.610 min Scan# 2095
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

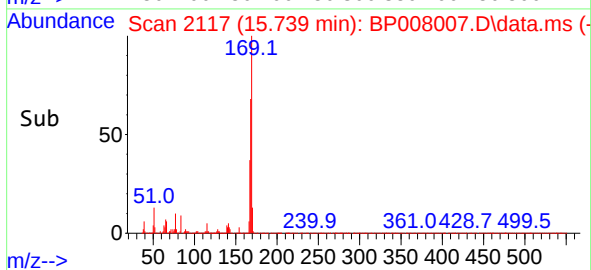
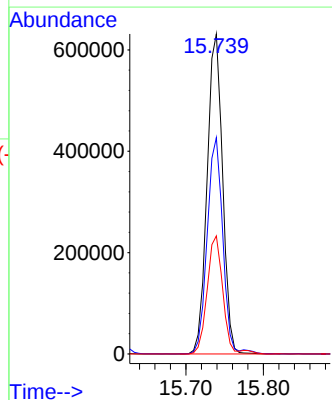
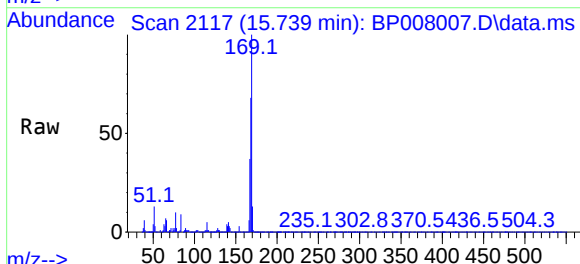
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

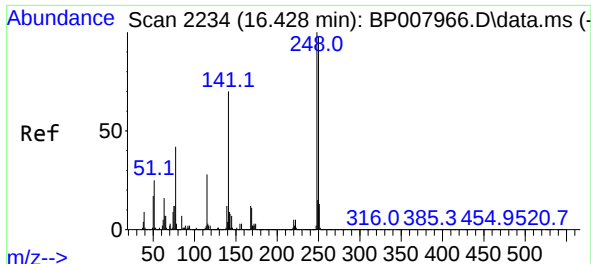
Tgt Ion:198 Resp: 213565
Ion Ratio Lower Upper
198 100
51 41.6 23.8 63.8
105 39.0 24.6 64.6



#66
n-Nitrosodiphenylamine
Concen: 41.023 ng
RT: 15.739 min Scan# 2117
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:169 Resp: 874886
Ion Ratio Lower Upper
169 100
168 67.6 52.7 79.1
167 36.9 29.0 43.6

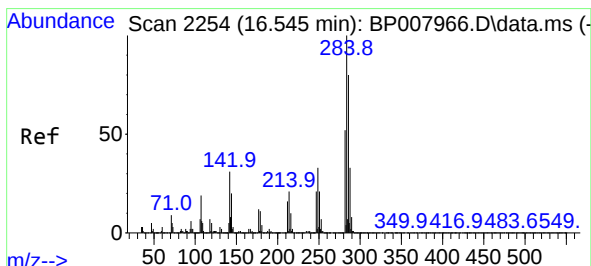
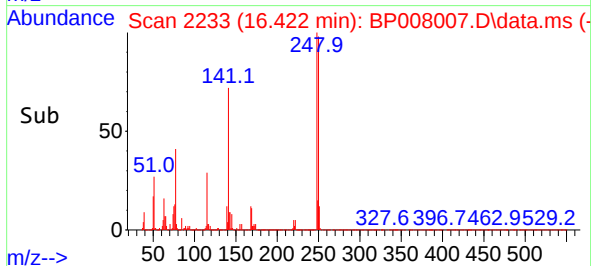
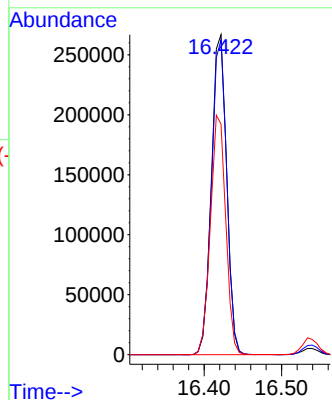
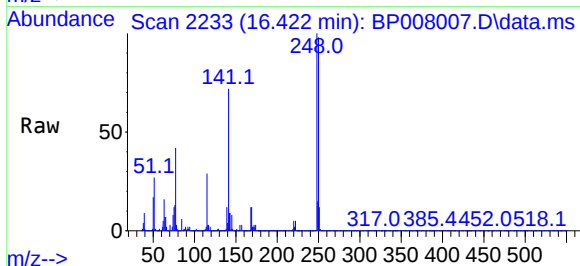




#67
4-Bromophenyl-phenylether
Concen: 41.830 ng
RT: 16.422 min Scan# 211
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

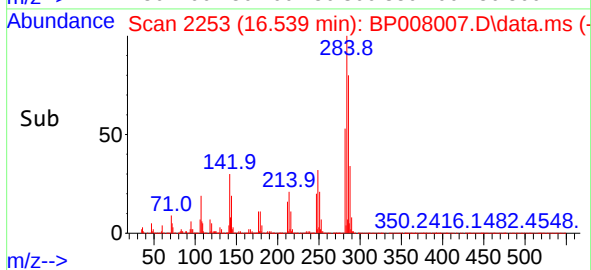
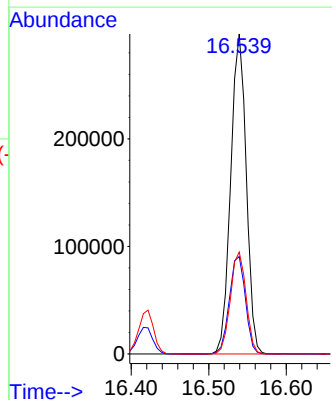
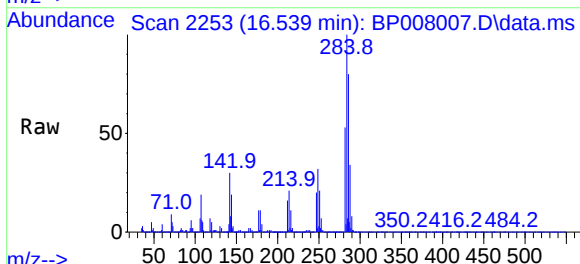
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

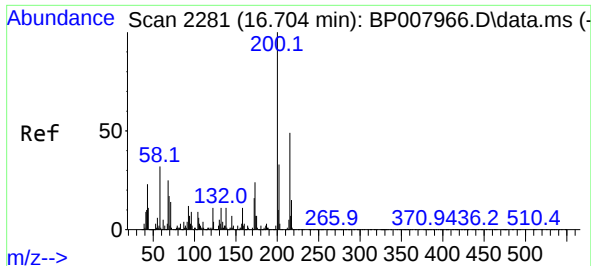
Tgt Ion:248 Resp: 364512
Ion Ratio Lower Upper
248 100
250 98.4 78.2 117.2
141 72.1 60.8 91.2



#68
Hexachlorobenzene
Concen: 42.365 ng
RT: 16.539 min Scan# 2253
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:284 Resp: 415789
Ion Ratio Lower Upper
284 100
142 30.5 30.6 46.0#
249 31.8 26.6 40.0

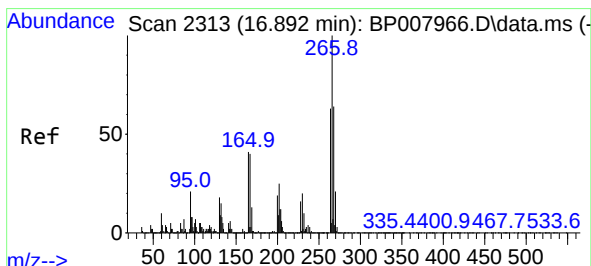
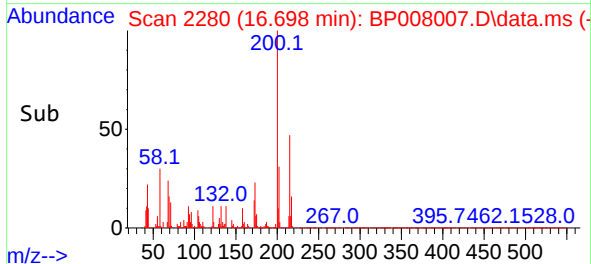
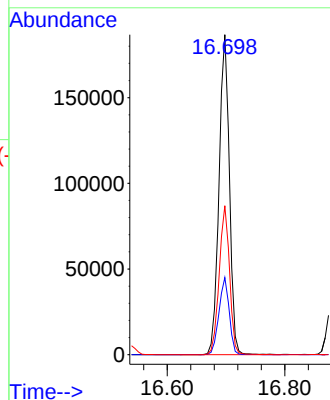
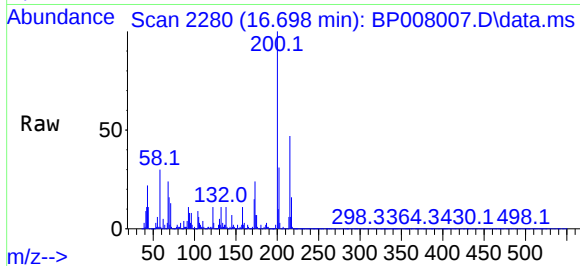




#69
Atrazine
Concen: 41.187 ng
RT: 16.698 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

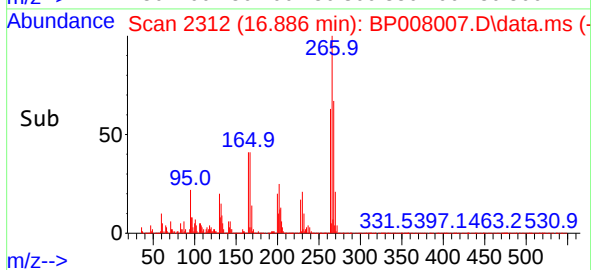
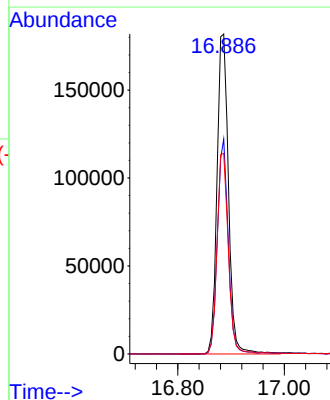
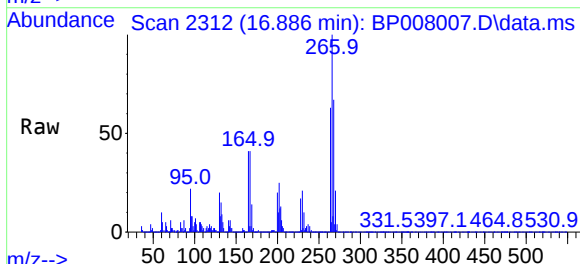
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

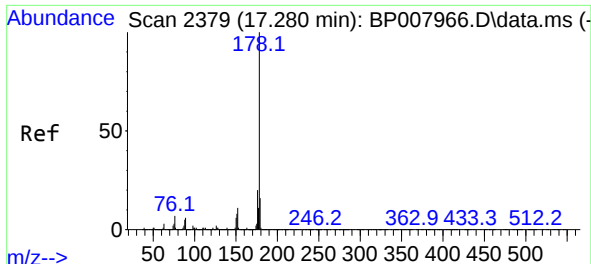
Tgt Ion:200 Resp: 229002
Ion Ratio Lower Upper
200 100
173 24.1 6.2 46.2
215 46.6 28.2 68.2



#70
Pentachlorophenol
Concen: 45.233 ng
RT: 16.886 min Scan# 2312
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:266 Resp: 270702
Ion Ratio Lower Upper
266 100
268 67.1 49.3 73.9
264 62.7 48.7 73.1

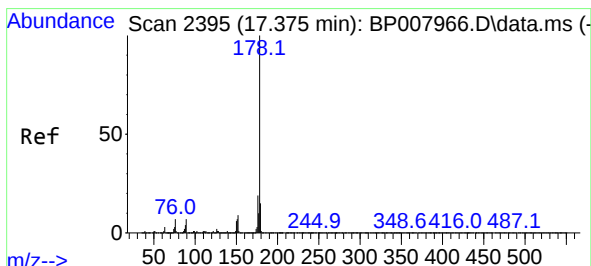
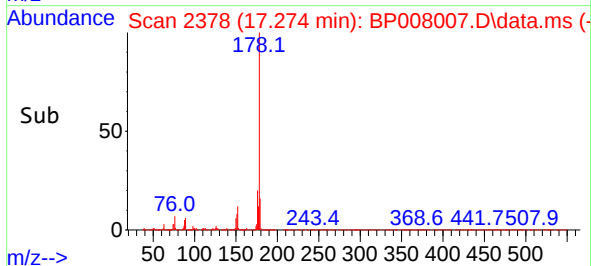
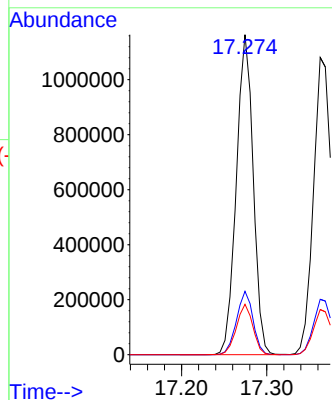
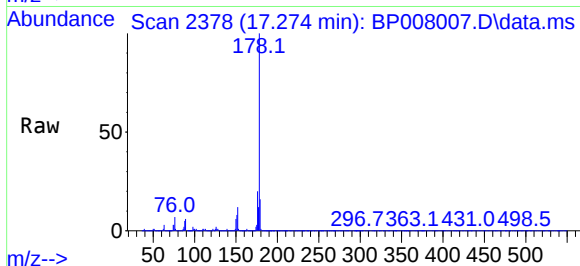




#71
Phenanthrene
Concen: 40.328 ng
RT: 17.274 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

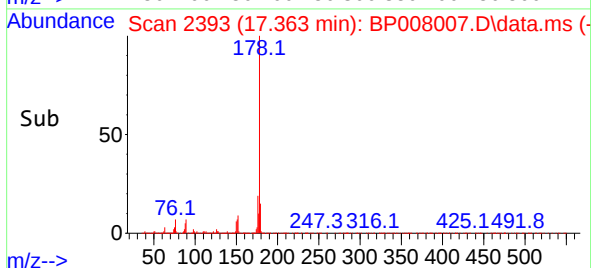
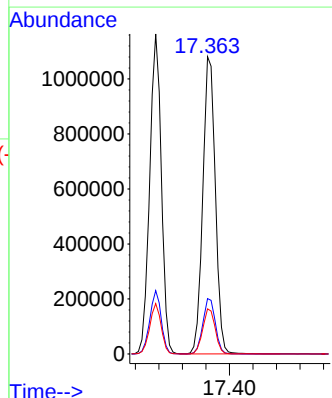
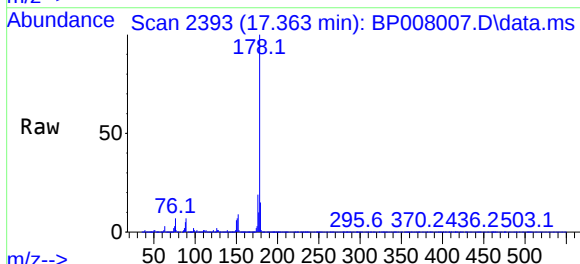
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

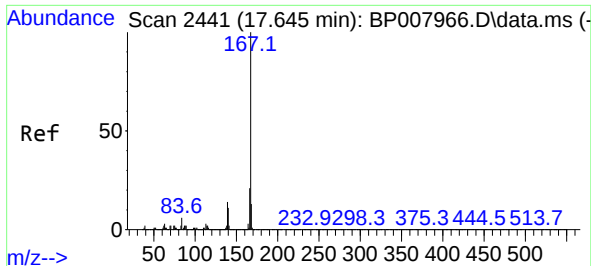
Tgt Ion:178 Resp: 1600759
Ion Ratio Lower Upper
178 100
176 19.8 15.4 23.0
179 15.8 12.3 18.5



#72
Anthracene
Concen: 41.039 ng
RT: 17.363 min Scan# 2393
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:178 Resp: 1596941
Ion Ratio Lower Upper
178 100
176 18.6 15.0 22.6
179 15.2 12.2 18.4

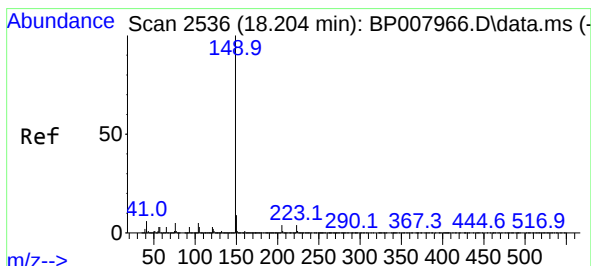
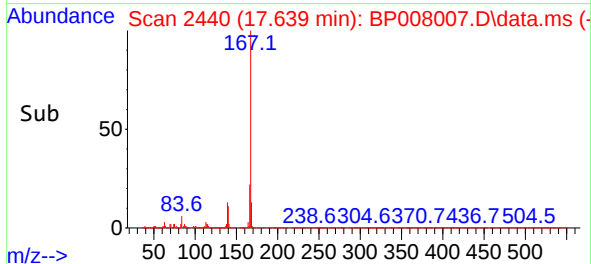
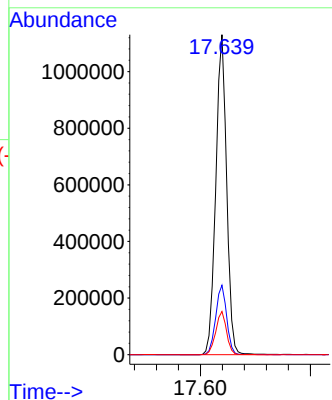
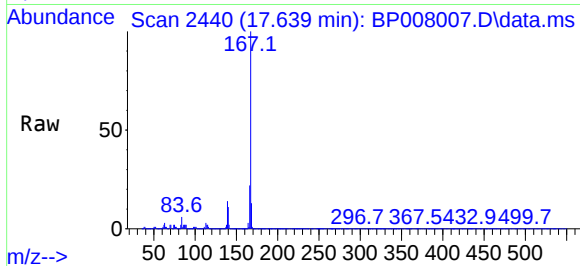




#73
 Carbazole
 Concen: 40.499 ng
 RT: 17.639 min Scan# 2441
 Delta R.T. -0.006 min
 Lab File: BP008007.D
 Acq: 18 Nov 2021 09:27

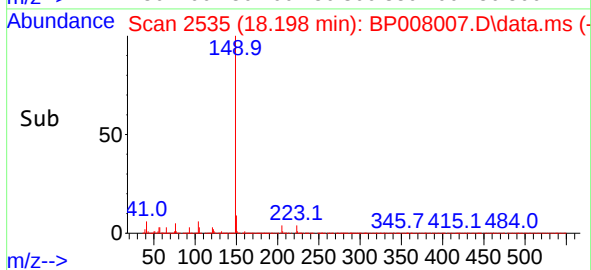
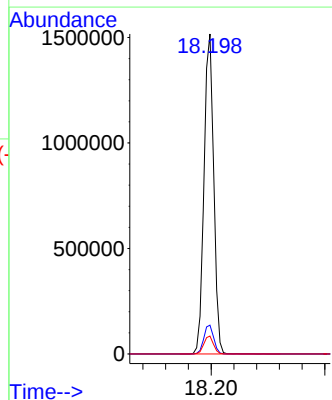
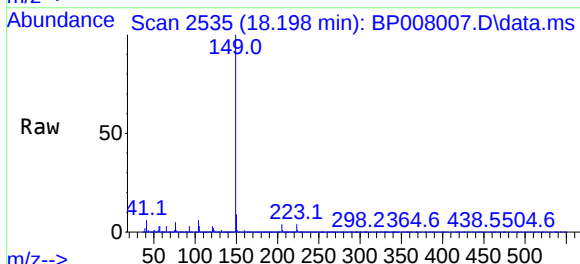
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

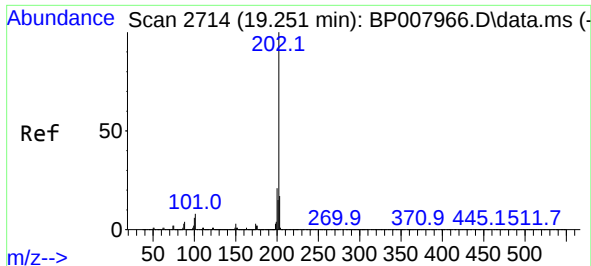
Tgt Ion:167 Resp: 1551904
 Ion Ratio Lower Upper
 167 100
 166 21.7 17.3 25.9
 139 13.5 10.4 15.6



#74
 Di-n-butylphthalate
 Concen: 41.250 ng
 RT: 18.198 min Scan# 2535
 Delta R.T. -0.006 min
 Lab File: BP008007.D
 Acq: 18 Nov 2021 09:27

Tgt Ion:149 Resp: 1788884
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.6 11.4
 104 5.6 4.2 6.4



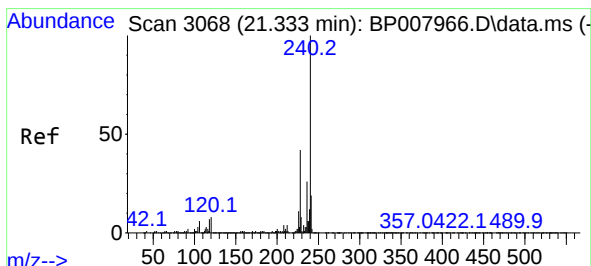
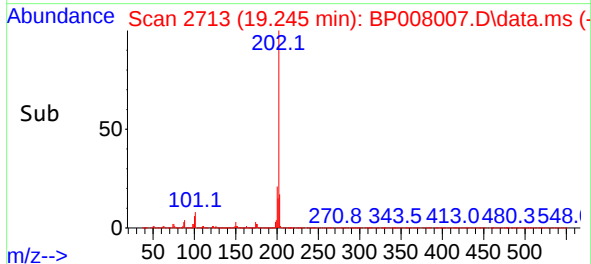
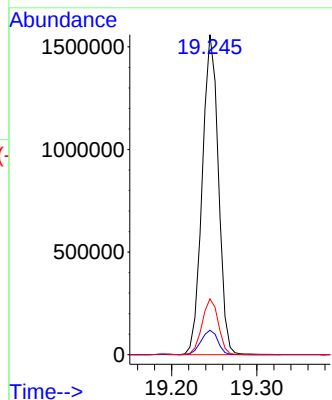
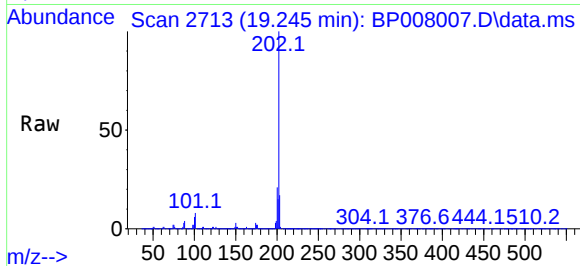


#75
Fluoranthene
Concen: 40.826 ng
RT: 19.245 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:202 Resp: 2051858

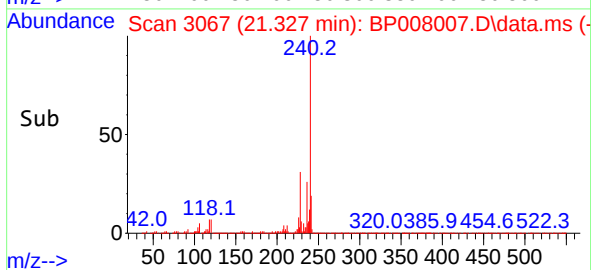
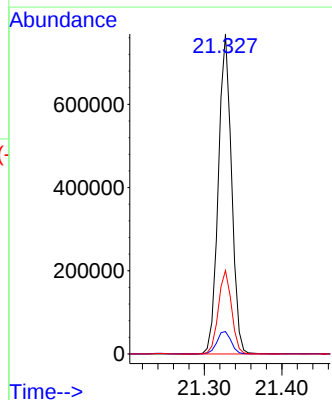
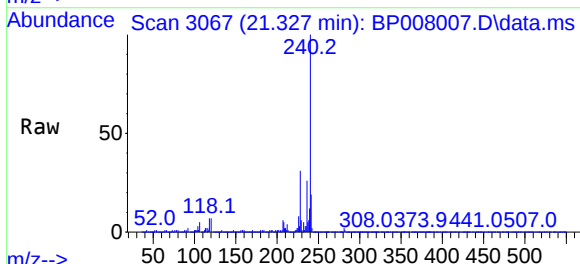
Ion	Ratio	Lower	Upper
202	100		
101	7.6	0.0	30.4
203	17.4	0.0	37.6

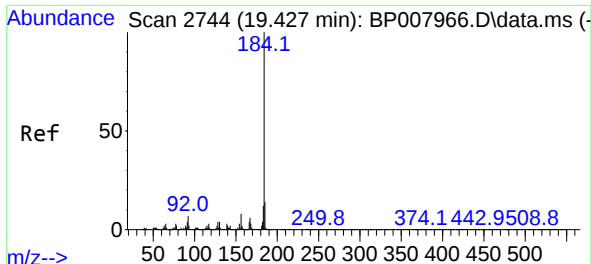


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3067
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:240 Resp: 909642

Ion	Ratio	Lower	Upper
240	100		
120	7.0	7.8	11.8#
236	26.1	20.6	30.8

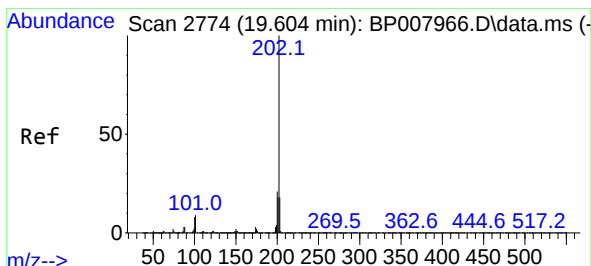
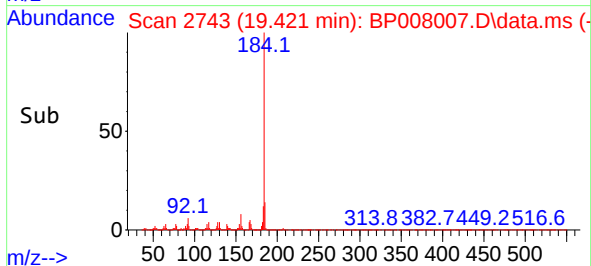
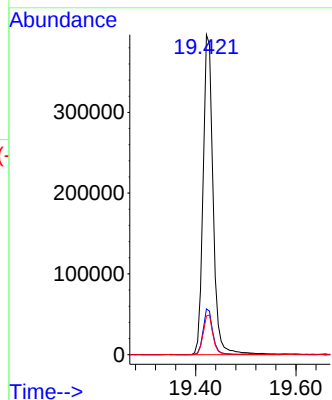
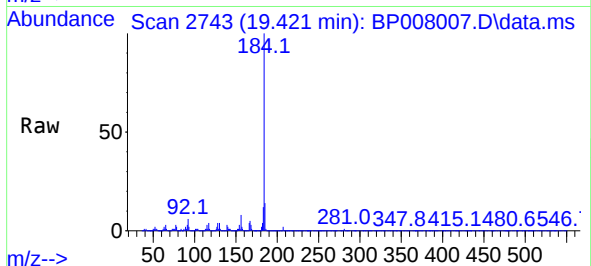




#77
Benzidine
Concen: 39.350 ng
RT: 19.421 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

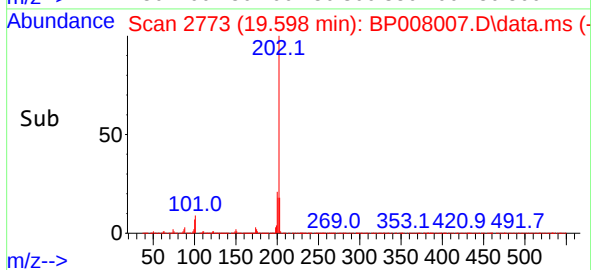
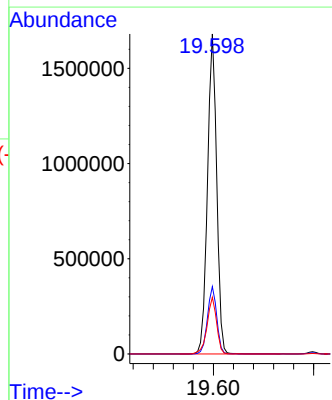
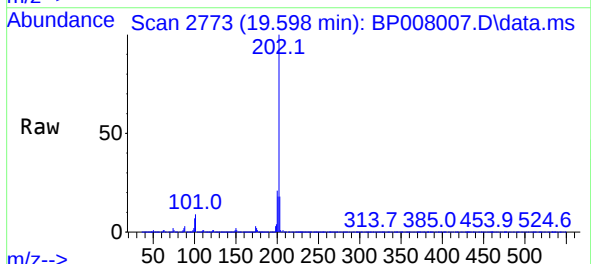
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

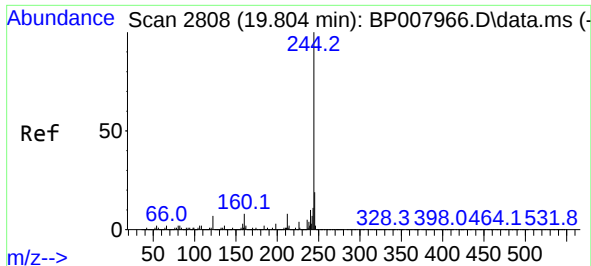
Tgt Ion:184 Resp: 549208
Ion Ratio Lower Upper
184 100
185 14.3 11.2 16.8
183 12.1 9.1 13.7



#78
Pyrene
Concen: 39.438 ng
RT: 19.598 min Scan# 2773
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:202 Resp: 2145326
Ion Ratio Lower Upper
202 100
200 21.1 16.9 25.3
203 17.7 13.8 20.6

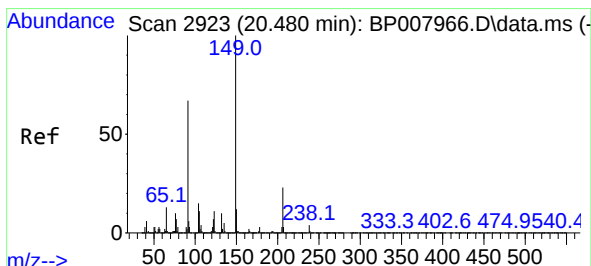
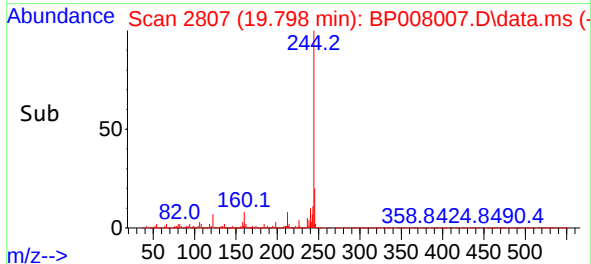
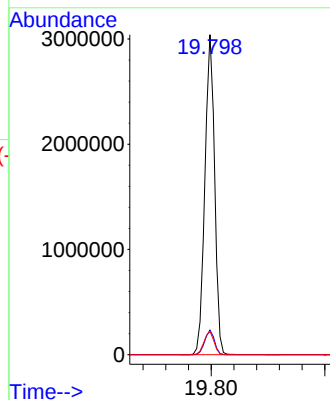
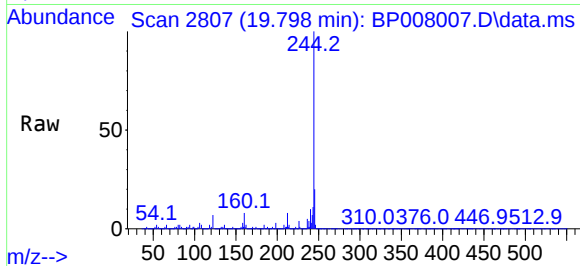




#79
 Terphenyl-d14
 Concen: 80.069 ng
 RT: 19.798 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP008007.D
 Acq: 18 Nov 2021 09:27

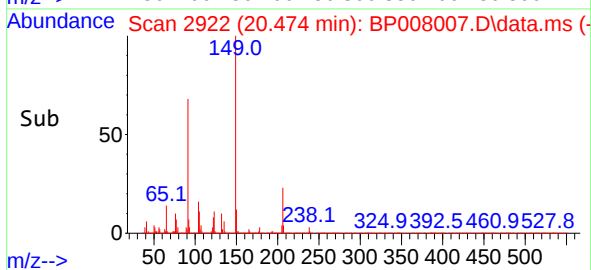
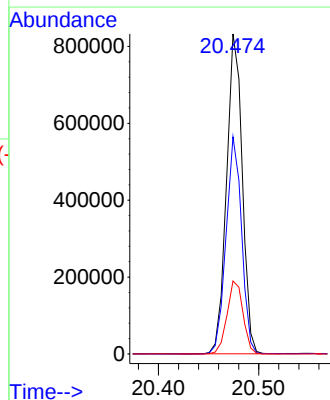
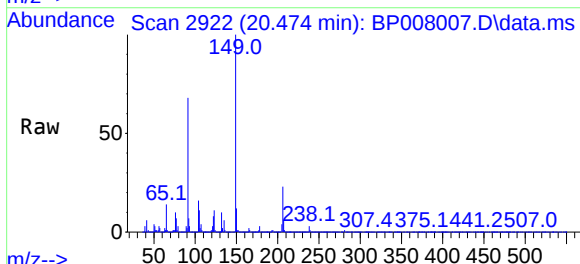
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

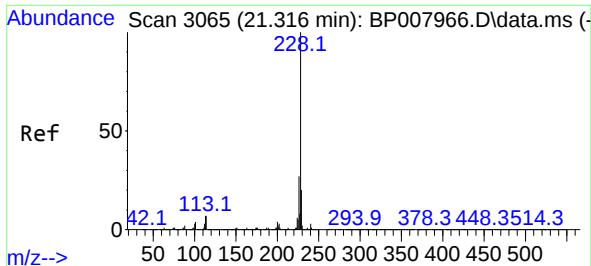
Tgt Ion:244 Resp: 3591957
 Ion Ratio Lower Upper
 244 100
 212 7.7 6.2 9.2
 122 7.3 7.8 11.8#



#80
 Butylbenzylphthalate
 Concen: 40.279 ng
 RT: 20.474 min Scan# 2922
 Delta R.T. -0.006 min
 Lab File: BP008007.D
 Acq: 18 Nov 2021 09:27

Tgt Ion:149 Resp: 904698
 Ion Ratio Lower Upper
 149 100
 91 67.8 56.6 85.0
 206 22.8 17.4 26.2

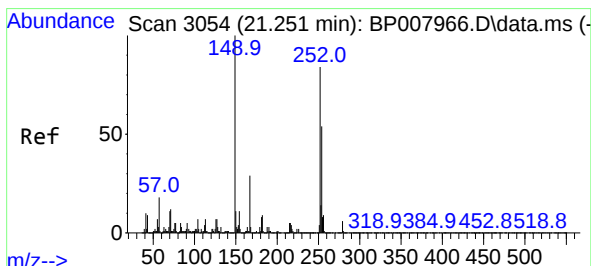
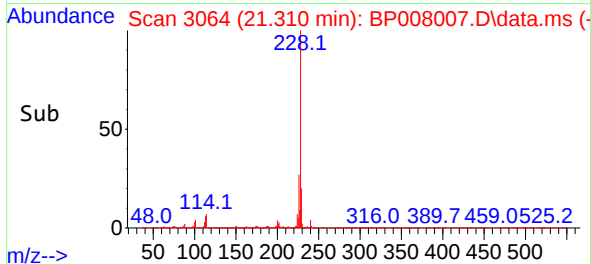
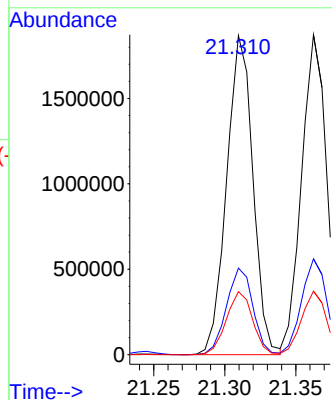
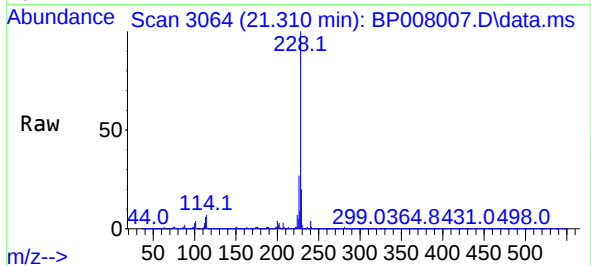




#81
Benzo(a)anthracene
Concen: 40.146 ng
RT: 21.310 min Scan# 3064
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

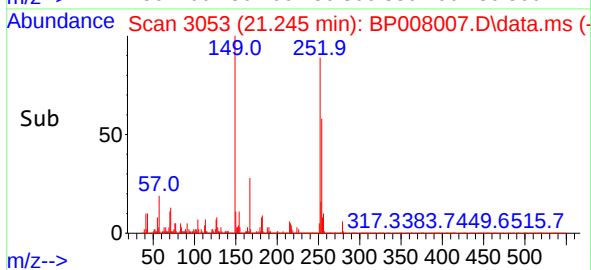
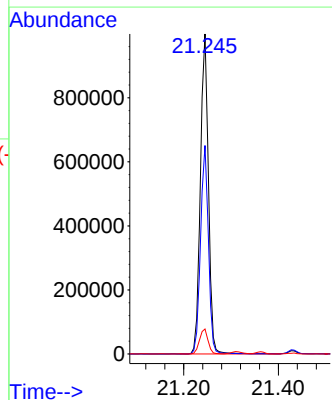
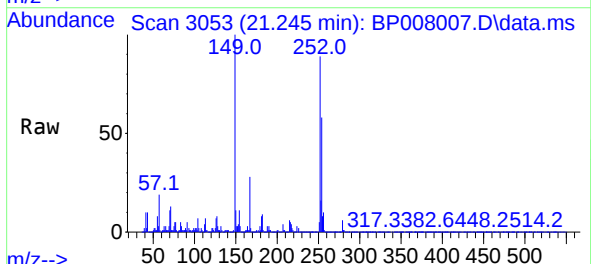
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

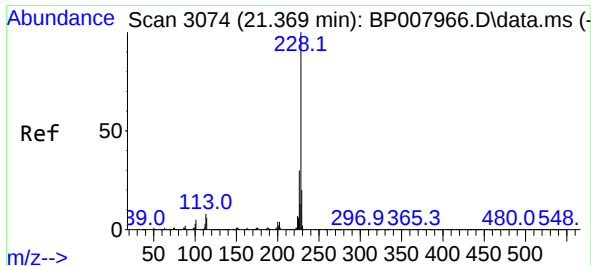
Tgt Ion:228 Resp: 2404133
Ion Ratio Lower Upper
228 100
226 27.1 21.8 32.6
229 19.8 15.7 23.5



#82
3,3'-Dichlorobenzidine
Concen: 42.404 ng
RT: 21.245 min Scan# 3053
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:252 Resp: 1172084
Ion Ratio Lower Upper
252 100
254 65.2 51.5 77.3
126 7.8 8.5 12.7#

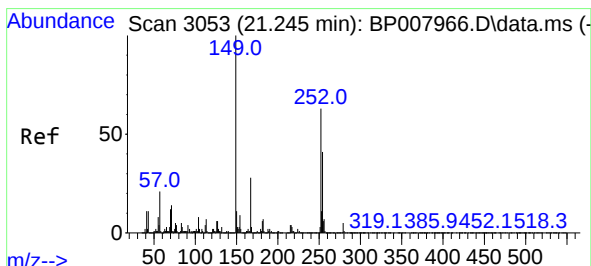
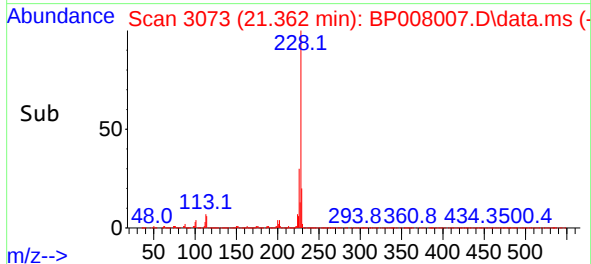
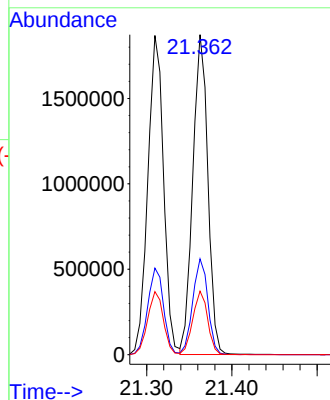
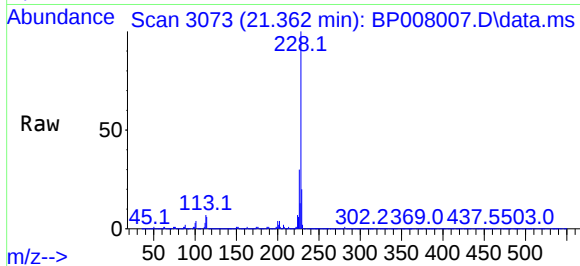




#83
Chrysene
Concen: 40.065 ng
RT: 21.362 min Scan# 3074
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

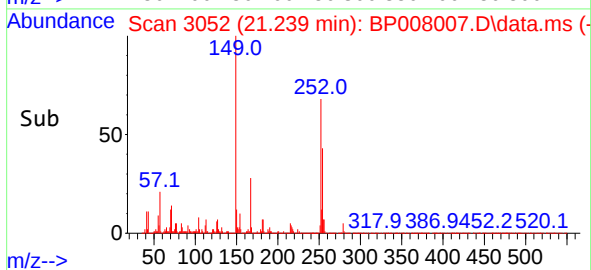
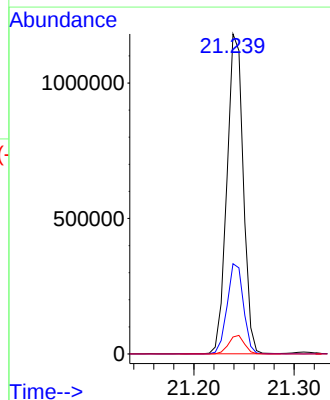
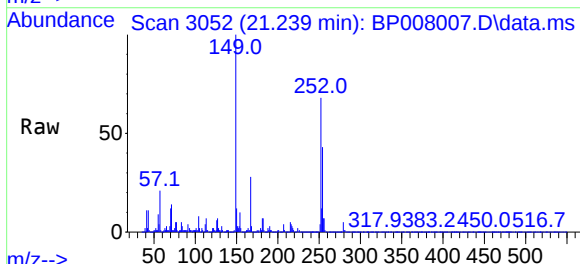
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

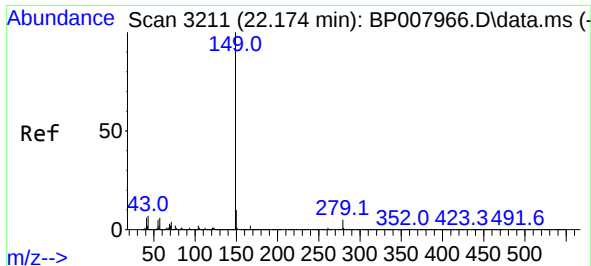
Tgt Ion:228 Resp: 2299689
Ion Ratio Lower Upper
228 100
226 30.0 24.6 37.0
229 19.8 15.7 23.5



#84
Bis(2-ethylhexyl)phthalate
Concen: 41.432 ng
RT: 21.239 min Scan# 3052
Delta R.T. -0.006 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:149 Resp: 1328661
Ion Ratio Lower Upper
149 100
167 28.2 21.6 32.4
279 5.3 3.3 4.9#

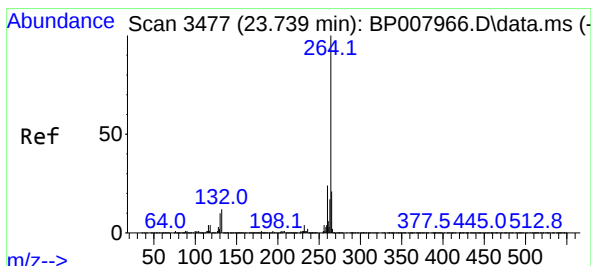
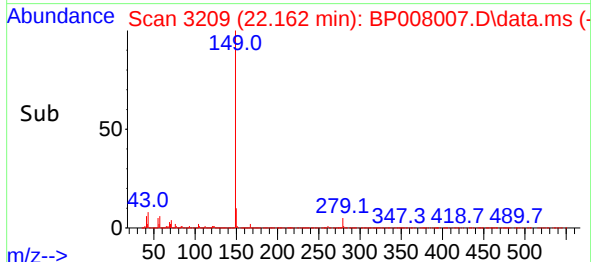
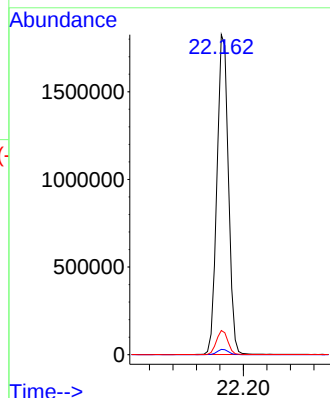
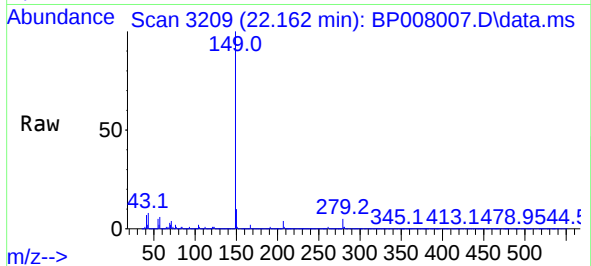




#85
Di-n-octyl phthalate
Concen: 41.693 ng
RT: 22.162 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

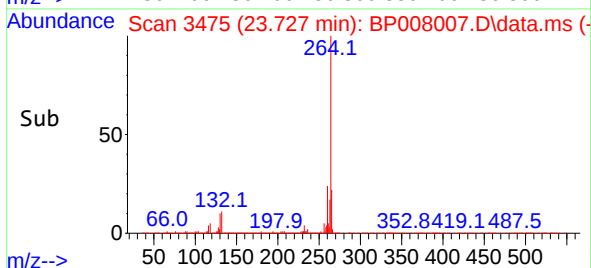
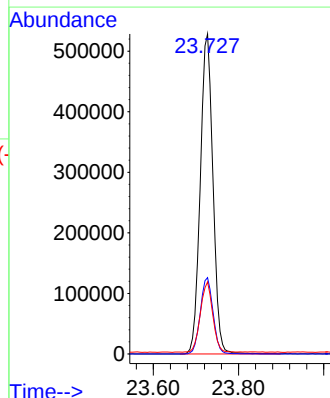
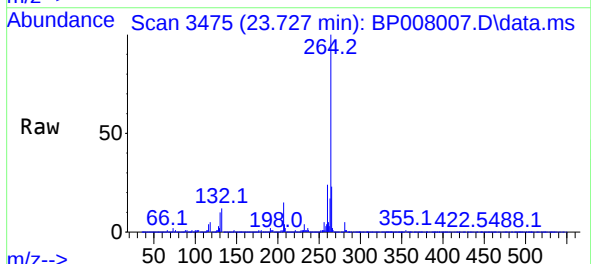
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

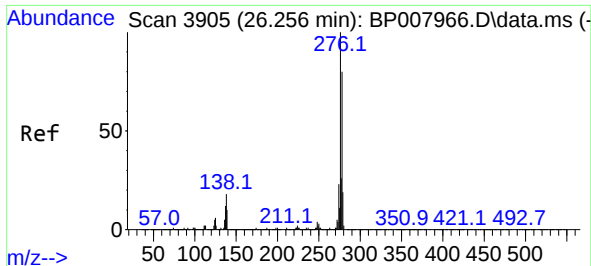
Tgt Ion:149 Resp: 2464067
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.6 7.3 10.9



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3475
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:264 Resp: 1088060
Ion Ratio Lower Upper
264 100
260 23.9 19.1 28.7
265 22.5 16.7 25.1

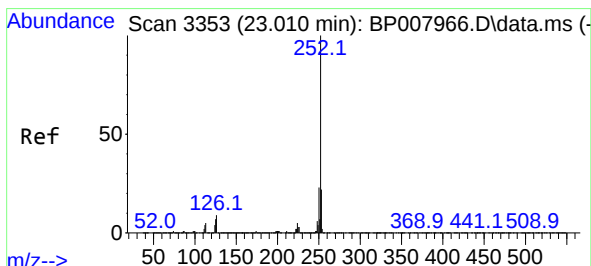
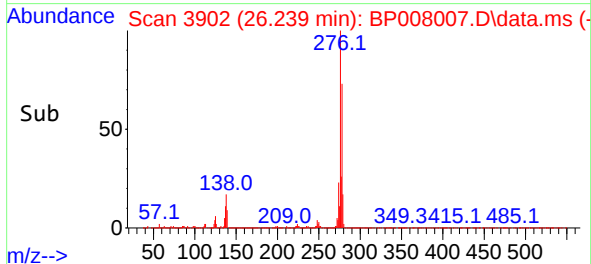
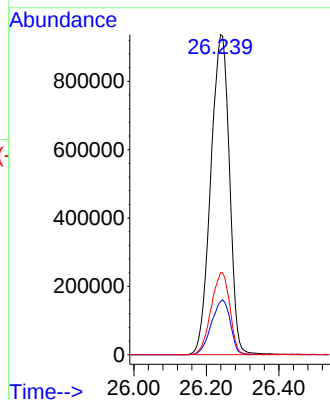
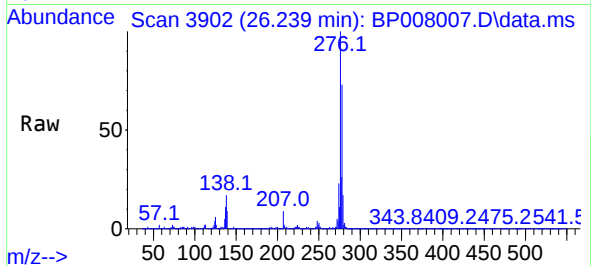




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.677 ng
RT: 26.239 min Scan# 3905
Delta R.T. -0.018 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

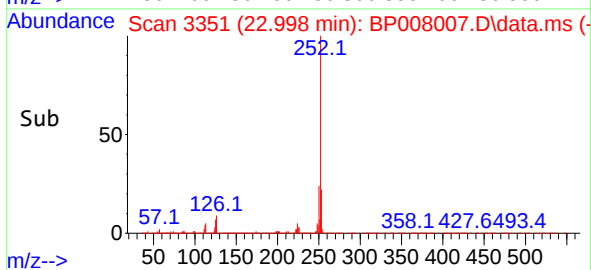
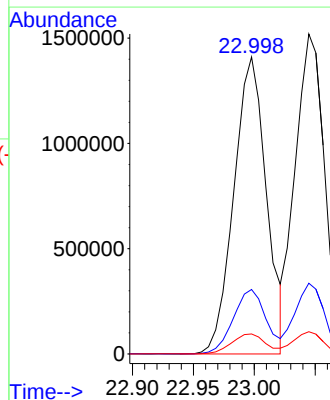
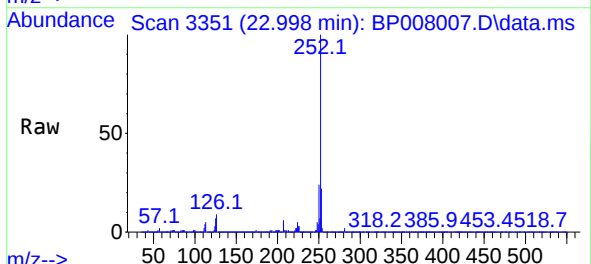
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

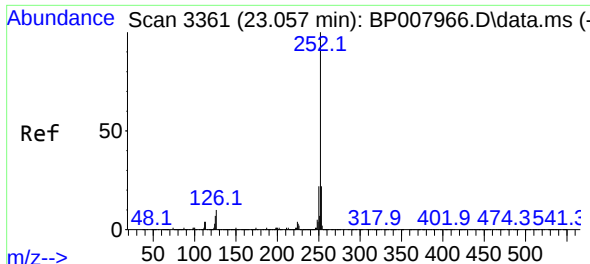
Tgt Ion:276 Resp: 3352611
Ion Ratio Lower Upper
276 100
138 17.3 19.4 29.0#
277 25.7 20.2 30.2



#88
Benzo(b)fluoranthene
Concen: 40.466 ng
RT: 22.998 min Scan# 3351
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:252 Resp: 2620866
Ion Ratio Lower Upper
252 100
253 21.7 17.4 26.2
125 6.7 7.4 11.0#

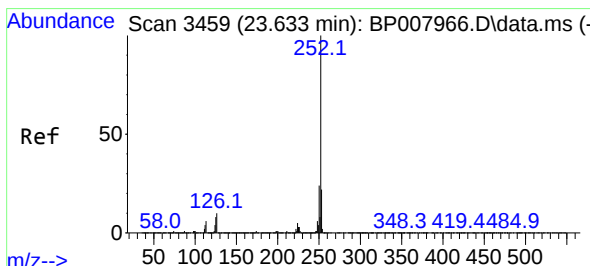
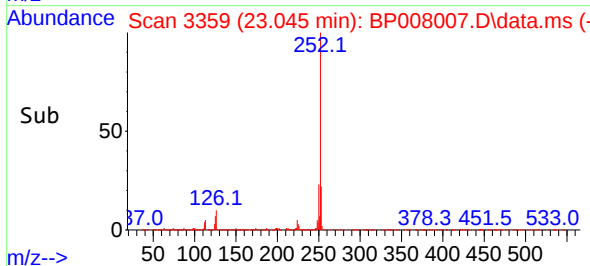
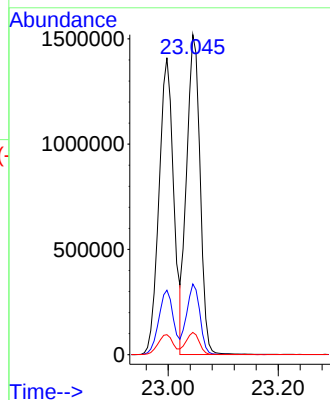
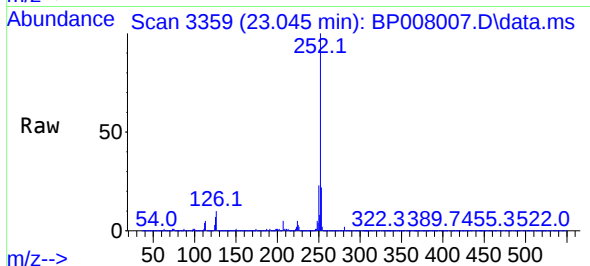




#89
Benzo(k)fluoranthene
Concen: 39.729 ng
RT: 23.045 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

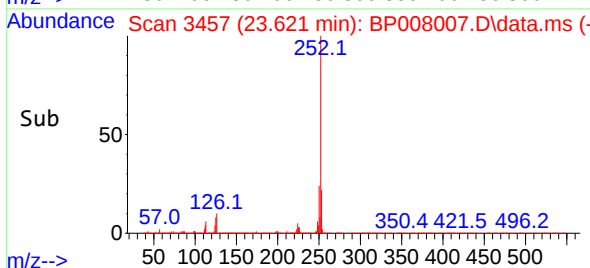
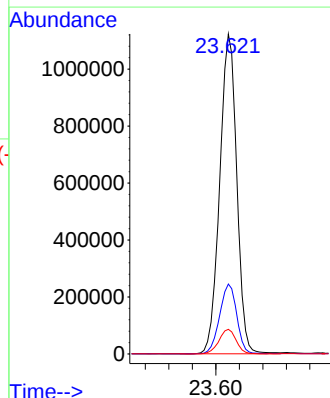
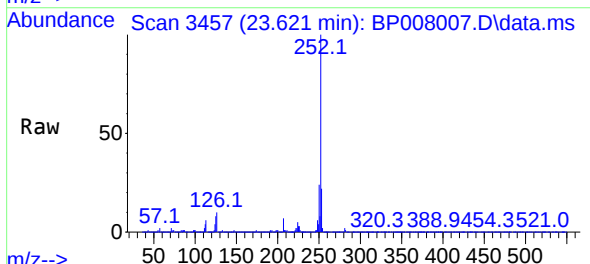
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

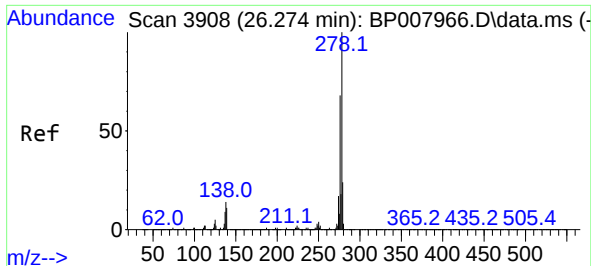
Tgt Ion:252 Resp: 2570531
Ion Ratio Lower Upper
252 100
253 22.1 17.6 26.4
125 7.0 7.4 11.0#



#90
Benzo(a)pyrene
Concen: 40.787 ng
RT: 23.621 min Scan# 3457
Delta R.T. -0.012 min
Lab File: BP008007.D
Acq: 18 Nov 2021 09:27

Tgt Ion:252 Resp: 2259433
Ion Ratio Lower Upper
252 100
253 21.8 17.6 26.4
125 7.7 8.4 12.6#

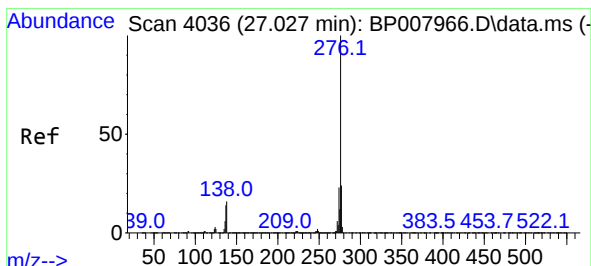
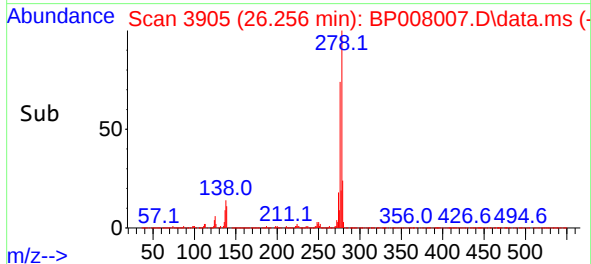
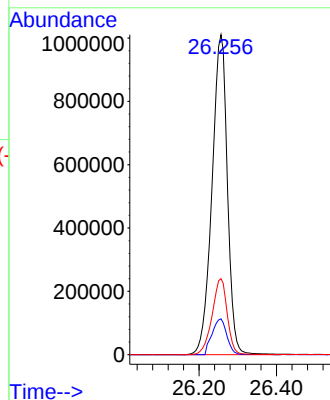
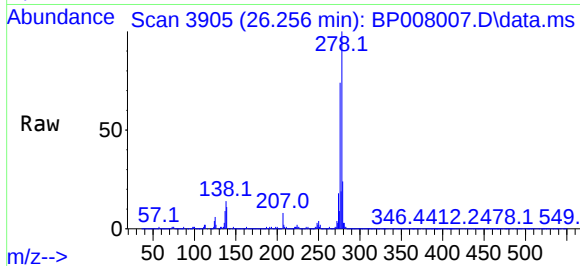




#91
 Dibenzo(a,h)anthracene
 Concen: 42.765 ng
 RT: 26.256 min Scan# 3905
 Delta R.T. -0.018 min
 Lab File: BP008007.D
 Acq: 18 Nov 2021 09:27

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:278 Resp: 2786832
 Ion Ratio Lower Upper
 278 100
 139 11.2 11.8 17.6#
 279 23.8 18.6 27.8



#92
 Benzo(g,h,i)perylene
 Concen: 42.660 ng
 RT: 27.003 min Scan# 4032
 Delta R.T. -0.024 min
 Lab File: BP008007.D
 Acq: 18 Nov 2021 09:27

Tgt Ion:276 Resp: 2740366
 Ion Ratio Lower Upper
 276 100
 277 23.8 19.4 29.0
 138 15.2 16.2 24.4#

