

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
 Data File : BP009359.D
 Acq On : 11 Mar 2022 11:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 12 04:48:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	323532	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1281849	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	799284	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1692894	20.000	ng	0.00
76) Chrysene-d12	21.333	240	1776702	20.000	ng	0.00
86) Perylene-d12	23.745	264	1934315	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	1606456	72.479	ng	0.00
7) Phenol-d6	6.999	99	2023853	71.853	ng	0.01
23) Nitrobenzene-d5	8.975	82	1817788	78.107	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	993241	102.912	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	4346684	74.787	ng	0.00
79) Terphenyl-d14	19.798	244	7302534	77.564	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	312640	33.137	ng	98
3) Pyridine	3.740	79	694883	34.557	ng	99
4) n-Nitrosodimethylamine	3.652	42	308361	36.770	ng	96
6) Aniline	7.152	93	1274263	35.716	ng	98
8) 2-Chlorophenol	7.387	128	850376	37.455	ng	97
9) Benzaldehyde	6.964	77	621320	34.622	ng	98
10) Phenol	7.022	94	1043151	35.765	ng	97
11) bis(2-Chloroethyl)ether	7.246	93	811066	35.932	ng	98
12) 1,3-Dichlorobenzene	7.711	146	960200	35.897	ng	98
13) 1,4-Dichlorobenzene	7.858	146	975827	35.956	ng	100
14) 1,2-Dichlorobenzene	8.175	146	932340	35.944	ng	98
15) Benzyl Alcohol	8.063	79	752536	37.885	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.358	45	930195	31.748	ng	96
17) 2-Methylphenol	8.269	107	691629	36.633	ng	99
18) Hexachloroethane	8.899	117	344865	36.510	ng	94
19) n-Nitroso-di-n-propyla...	8.634	70	640394	37.698	ng	97
20) 3+4-Methylphenols	8.599	107	932955	36.872	ng	99
22) Acetophenone	8.640	105	1268476	37.019	ng	99
24) Nitrobenzene	9.016	77	927452	37.603	ng	98
25) Isophorone	9.546	82	1689396	38.808	ng	99
26) 2-Nitrophenol	9.728	139	461601	48.311	ng	96
27) 2,4-Dimethylphenol	9.799	122	751341	35.753	ng	99
28) bis(2-Chloroethoxy)met...	10.028	93	1053255	36.972	ng	100
29) 2,4-Dichlorophenol	10.269	162	799024	39.422	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	904406	38.124	ng	100
31) Naphthalene	10.669	128	2591075	36.501	ng	100
32) Benzoic acid	9.946	122	523684	49.065	ng	96
33) 4-Chloroaniline	10.775	127	1087847	37.480	ng	99
34) Hexachlorobutadiene	10.963	225	596256	41.273	ng	99
35) Caprolactam	11.569	113	265125	44.439	ng	96
36) 4-Chloro-3-methylphenol	11.910	107	837128	39.566	ng	99
37) 2-Methylnaphthalene	12.281	142	1883057	37.336	ng	100
38) 1-Methylnaphthalene	12.499	142	1736619	37.387	ng	100
40) 1,2,4,5-Tetrachloroben...	12.652	216	1060816	39.384	ng	99
41) Hexachlorocyclopentadiene	12.640	237	584897	34.285	ng	98
43) 2,4,6-Trichlorophenol	12.893	196	670635	41.466	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
 Data File : BP009359.D
 Acq On : 11 Mar 2022 11:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 12 04:48:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

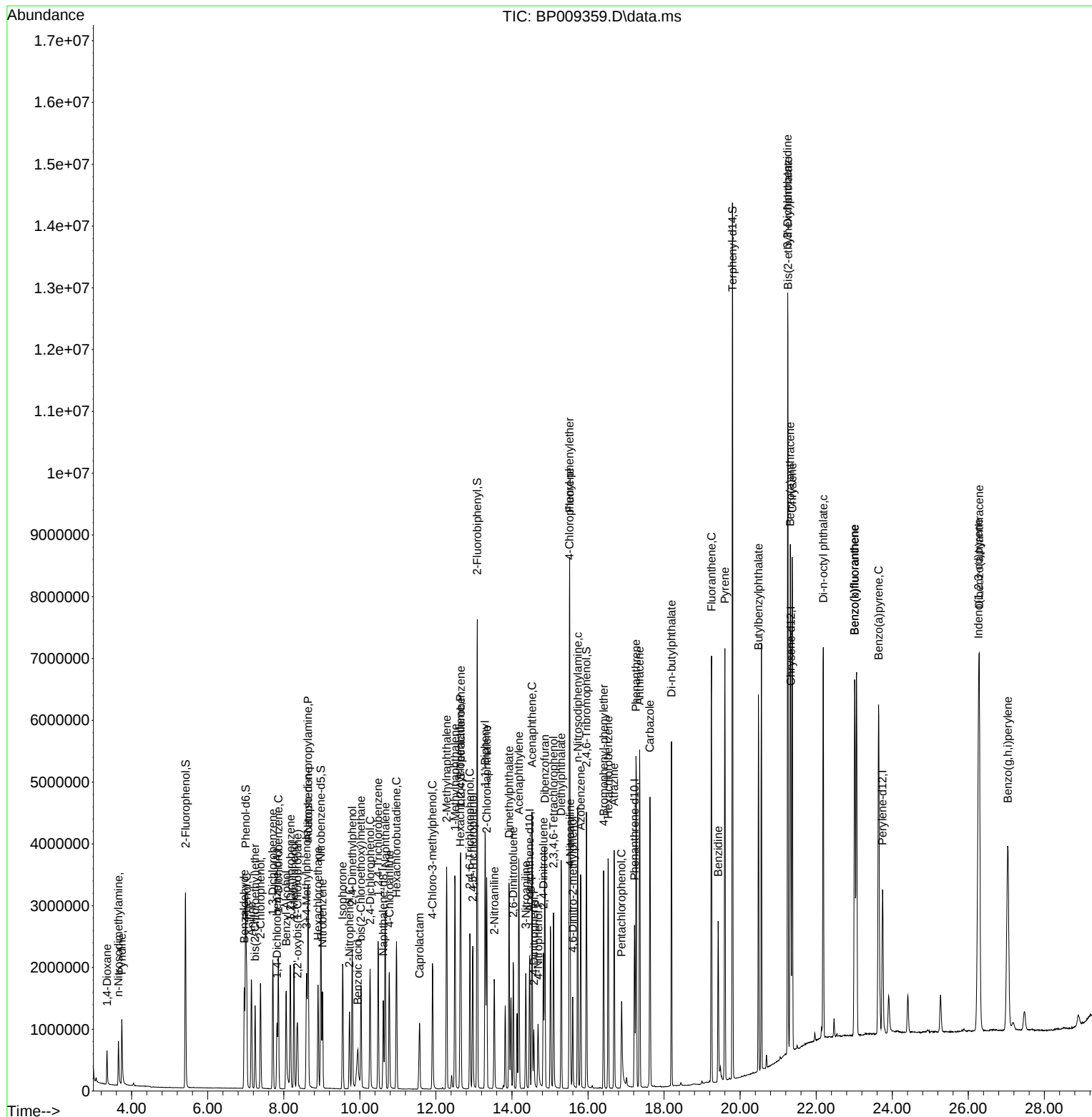
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.969	196	737866	41.594	ng	98
46) 1,1'-Biphenyl	13.293	154	2393983	36.685	ng	99
47) 2-Chloronaphthalene	13.334	162	1829979	37.022	ng	100
48) 2-Nitroaniline	13.534	65	513958	45.223	ng	99
49) Acenaphthylene	14.181	152	2899605	37.966	ng	100
50) Dimethylphthalate	13.922	163	2322570	39.397	ng	100
51) 2,6-Dinitrotoluene	14.034	165	506495	43.507	ng	98
52) Acenaphthene	14.528	154	1717415	35.087	ng	99
53) 3-Nitroaniline	14.363	138	526071	42.541	ng	94
54) 2,4-Dinitrophenol	14.575	184	260554	52.269	ng	97
55) Dibenzofuran	14.863	168	2781838	37.518	ng	100
56) 4-Nitrophenol	14.687	139	422258	41.059	ng	97
57) 2,4-Dinitrotoluene	14.828	165	704355	47.253	ng	96
58) Fluorene	15.516	166	2212655	38.107	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.093	232	658032	44.054	ng	93
60) Diethylphthalate	15.293	149	2349312	40.931	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	1179722	39.888	ng	98
62) 4-Nitroaniline	15.534	138	549270	45.804	ng	98
63) Azobenzene	15.804	77	2098948	37.223	ng	98
65) 4,6-Dinitro-2-methylph...	15.598	198	381057	51.174	ng	93
66) n-Nitrosodiphenylamine	15.728	169	1964471	36.967	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	778776	42.639	ng	97
68) Hexachlorobenzene	16.534	284	902146	42.112	ng	94
69) Atrazine	16.687	200	800273	42.781	ng	99
70) Pentachlorophenol	16.881	266	467357	36.247	ng	99
71) Phenanthrene	17.263	178	3539554	36.381	ng	99
72) Anthracene	17.357	178	3637872	37.566	ng	100
73) Carbazole	17.628	167	3292213	37.310	ng	99
74) Di-n-butylphthalate	18.192	149	4140445	42.395	ng	99
75) Fluoranthene	19.245	202	4388922	39.083	ng	98
77) Benzidine	19.422	184	1791886	28.895	ng	100
78) Pyrene	19.598	202	4435416	36.975	ng	100
80) Butylbenzylphthalate	20.480	149	1927876	44.525	ng	96
81) Benzo(a)anthracene	21.316	228	4452597	36.974	ng	99
82) 3,3'-Dichlorobenzidine	21.251	252	1936766	43.813	ng	98
83) Chrysene	21.369	228	4310212	36.864	ng	100
84) Bis(2-ethylhexyl)phtha...	21.257	149	2876207	41.534	ng #	99
85) Di-n-octyl phthalate	22.186	149	5097740	44.963	ng	97
87) Indeno(1,2,3-cd)pyrene	26.268	276	5826515	38.769	ng	96
88) Benzo(b)fluoranthene	23.010	252	4720440	36.144	ng	99
89) Benzo(k)fluoranthene	23.010	252	4720440	37.833	ng	98
90) Benzo(a)pyrene	23.639	252	4720829	38.111	ng	98
91) Dibenzo(a,h)anthracene	26.286	278	4956344	38.893	ng	97
92) Benzo(g,h,i)perylene	27.039	276	4883798	38.793	ng #	95

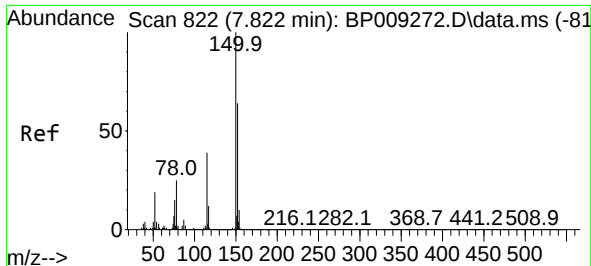
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031122\
 Data File : BP009359.D
 Acq On : 11 Mar 2022 11:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 12 04:48:32 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

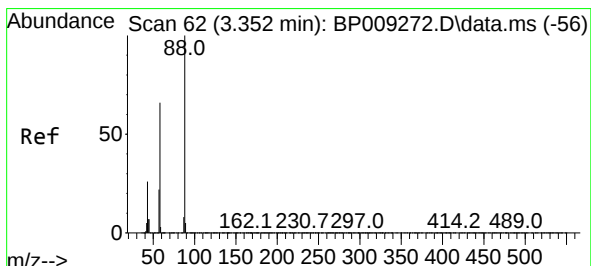
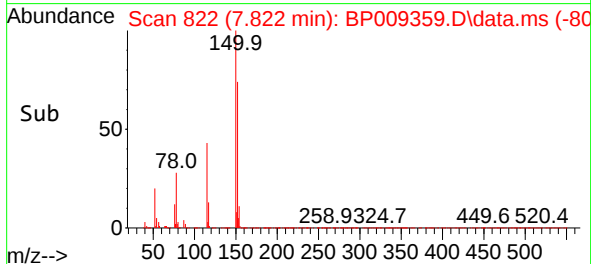
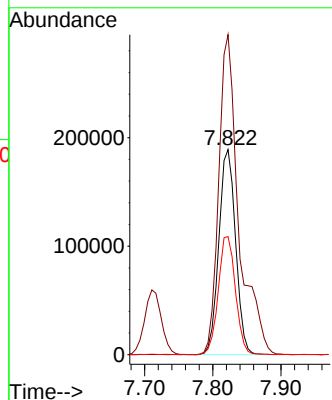
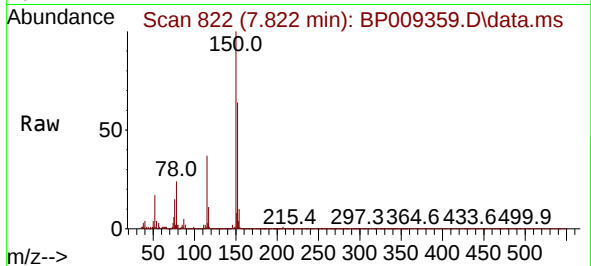




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

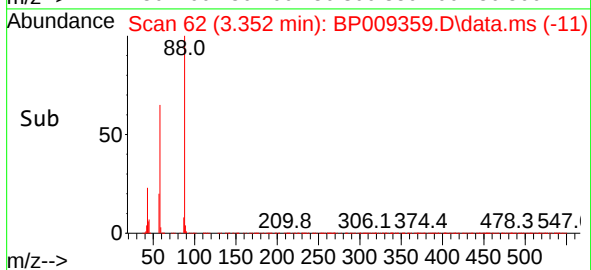
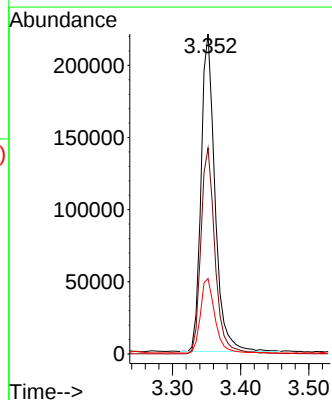
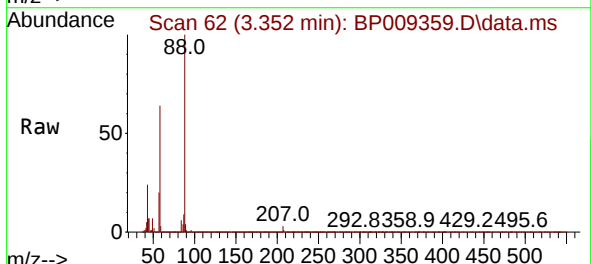
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

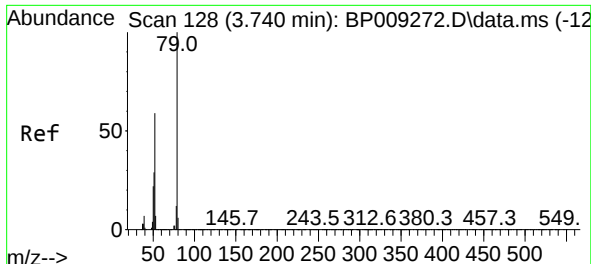
Tgt Ion:152 Resp: 323532
 Ion Ratio Lower Upper
 152 100
 150 155.9 124.5 186.7
 115 57.6 48.2 72.4



#2
 1,4-Dioxane
 Concen: 33.137 ng
 RT: 3.352 min Scan# 62
 Delta R.T. 0.000 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

Tgt Ion: 88 Resp: 312640
 Ion Ratio Lower Upper
 88 100
 58 66.2 54.2 81.2
 43 24.5 20.4 30.6

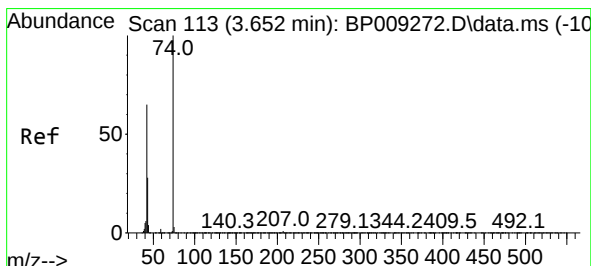
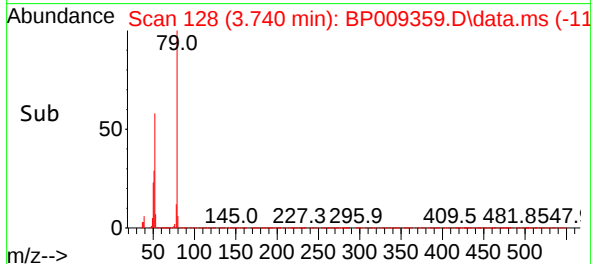
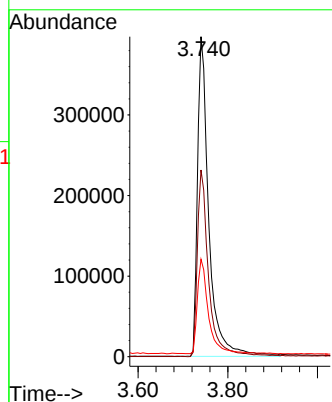
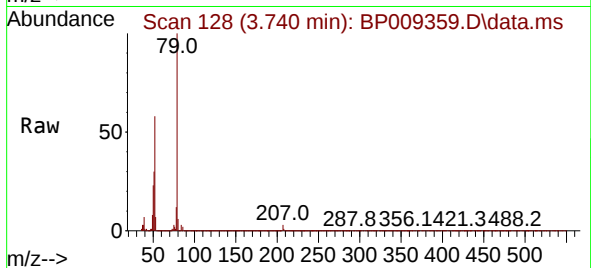




#3
Pyridine
Concen: 34.557 ng
RT: 3.740 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

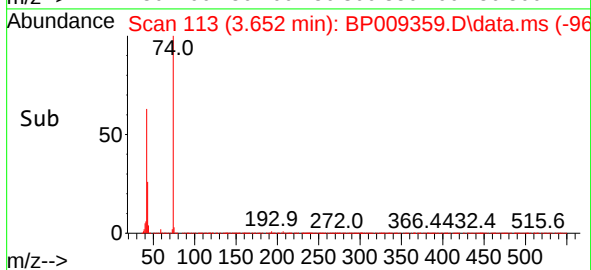
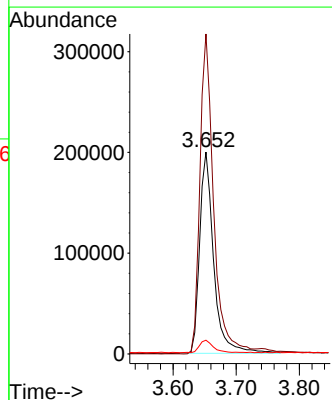
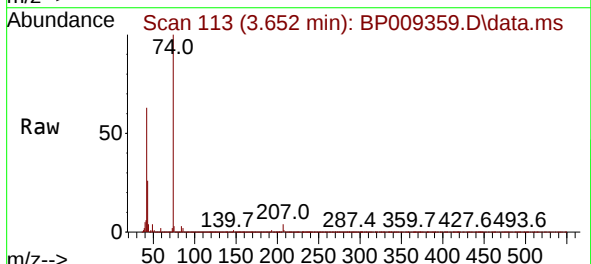
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

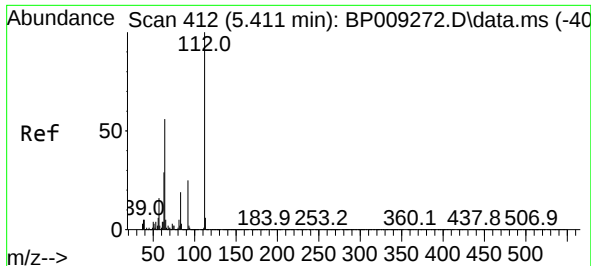
Tgt Ion: 79 Resp: 694883
Ion Ratio Lower Upper
79 100
52 58.3 47.5 71.3
51 30.5 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 36.770 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 42 Resp: 308361
Ion Ratio Lower Upper
42 100
74 158.5 122.1 183.1
44 6.8 5.8 8.8

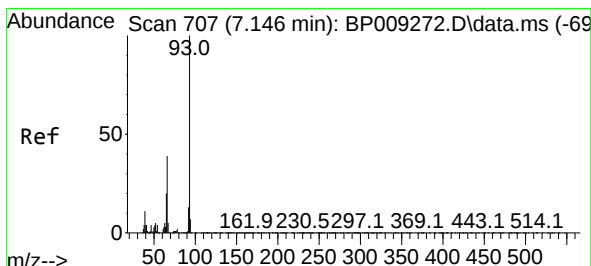
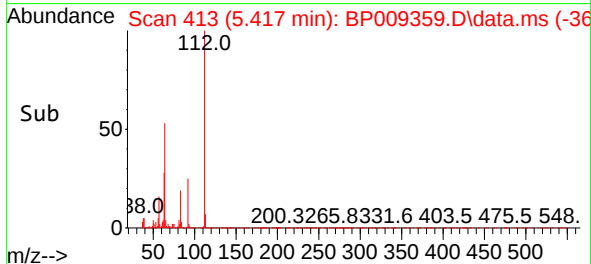
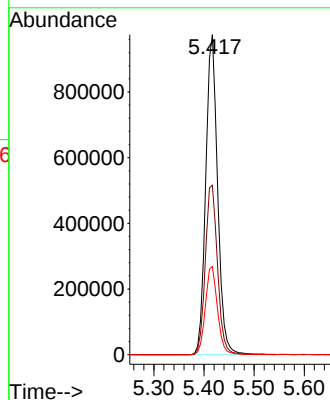
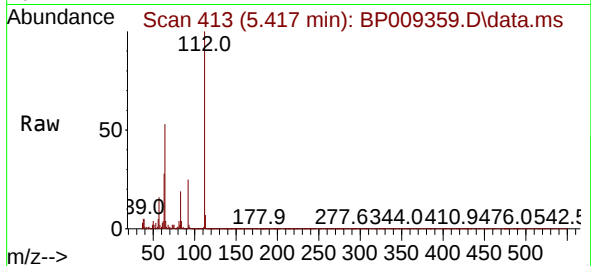




#5
2-Fluorophenol
Concen: 72.479 ng
RT: 5.417 min Scan# 412
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

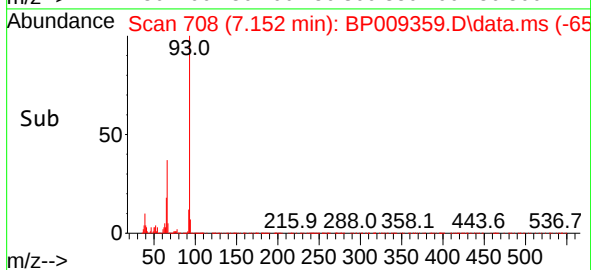
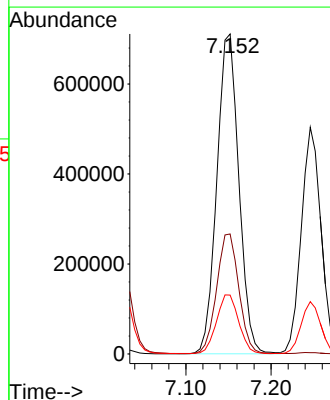
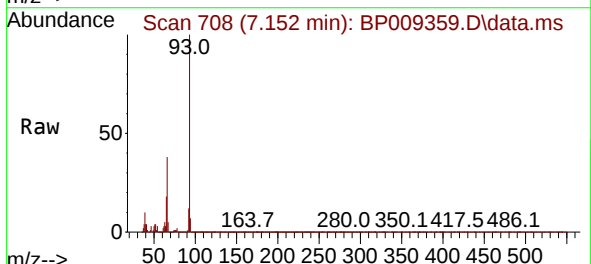
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

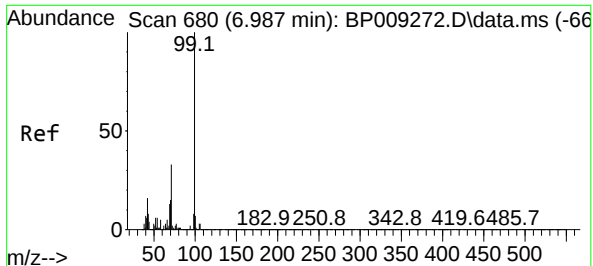
Tgt Ion:112 Resp: 1606456
Ion Ratio Lower Upper
112 100
64 52.9 45.0 67.4
63 27.6 23.0 34.6



#6
Aniline
Concen: 35.716 ng
RT: 7.152 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 93 Resp: 1274263
Ion Ratio Lower Upper
93 100
66 37.5 30.9 46.3
65 18.4 15.8 23.8

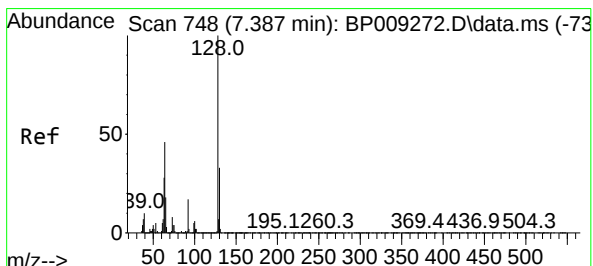
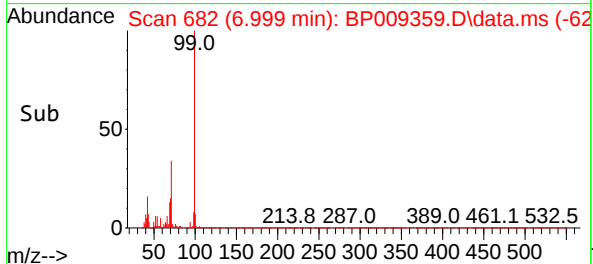
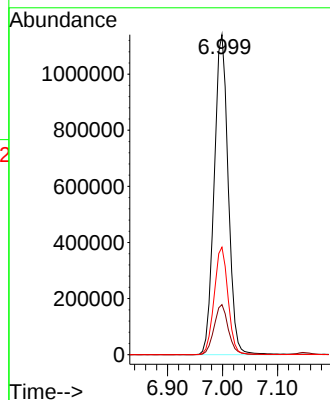
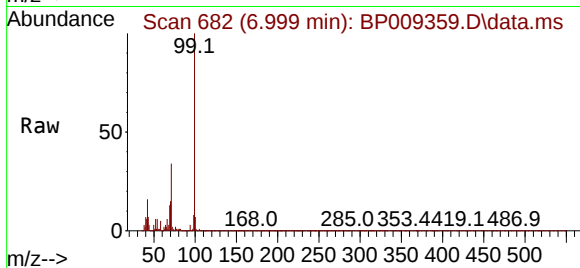




#7
Phenol-d6
Concen: 71.853 ng
RT: 6.999 min Scan# 682
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

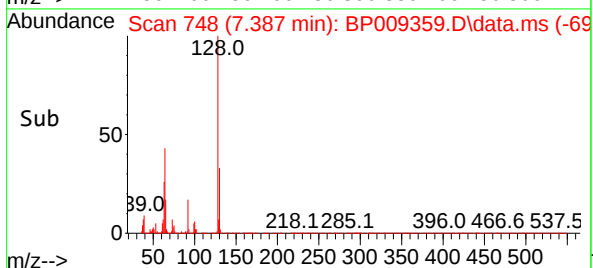
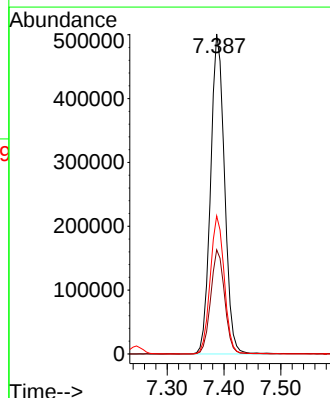
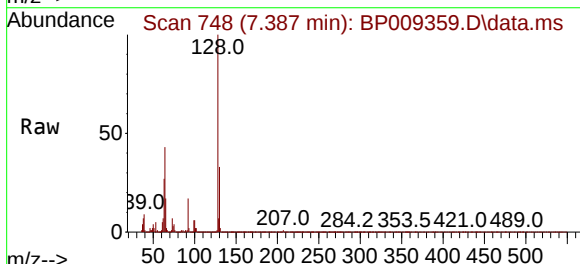
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

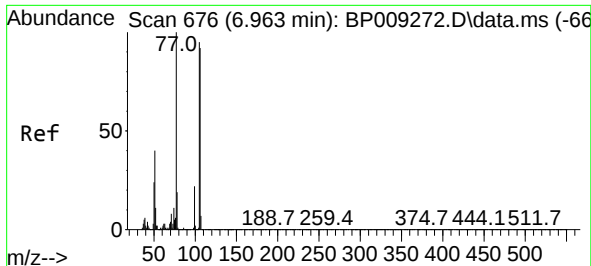
Tgt Ion: 99 Resp: 2023853
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 33.6 26.3 39.5



#8
2-Chlorophenol
Concen: 37.455 ng
RT: 7.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 128 Resp: 850376
Ion Ratio Lower Upper
128 100
130 32.5 12.5 52.5
64 43.1 26.2 66.2

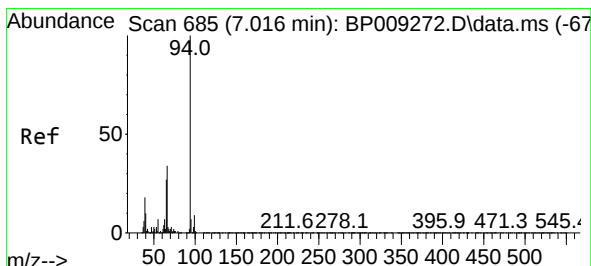
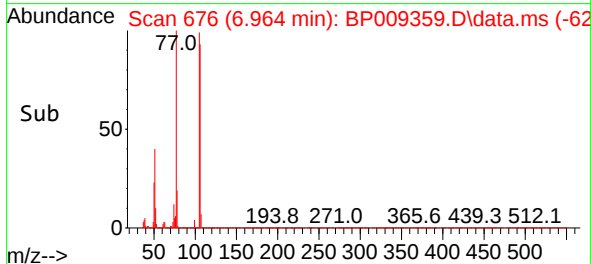
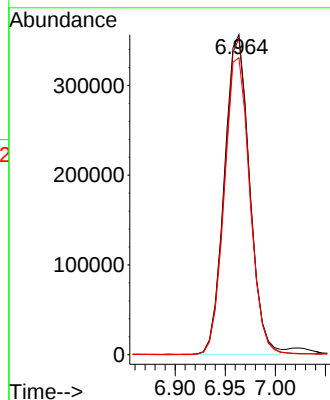
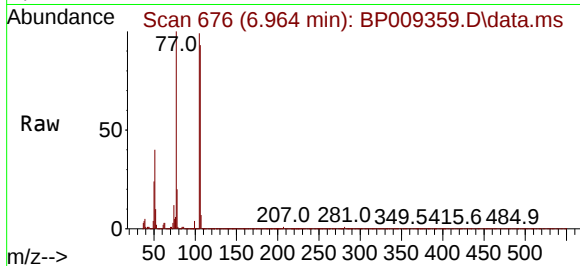




#9
Benzaldehyde
Concen: 34.622 ng
RT: 6.964 min Scan# 61
Delta R.T. 0.001 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

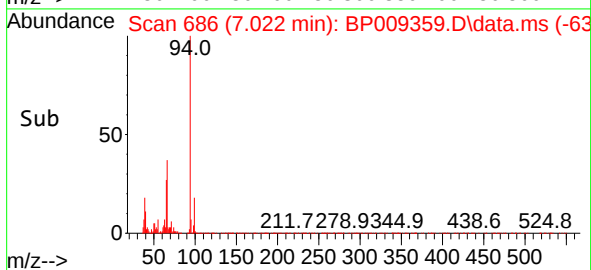
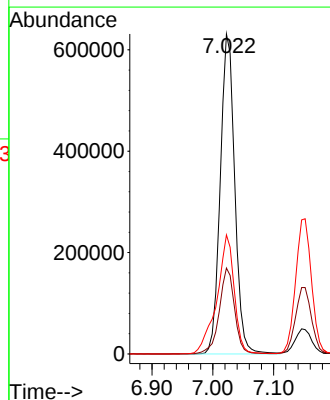
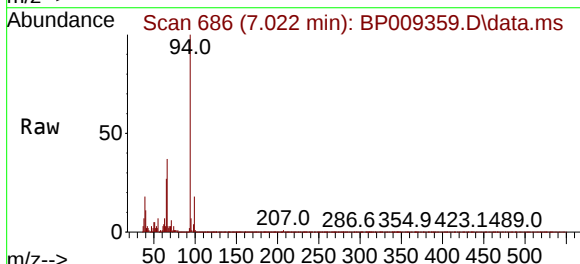
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

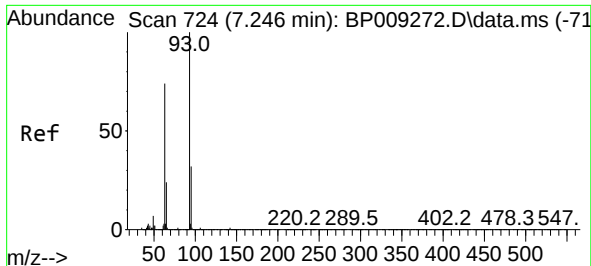
Tgt Ion: 77 Resp: 621320
Ion Ratio Lower Upper
77 100
105 98.9 75.2 115.2
106 92.8 72.3 112.3



#10
Phenol
Concen: 35.765 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 94 Resp: 1043151
Ion Ratio Lower Upper
94 100
65 26.9 7.2 47.2
66 37.2 14.3 54.3

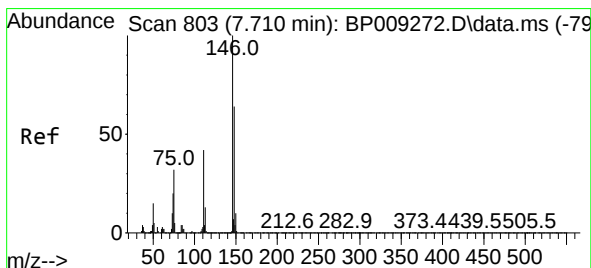
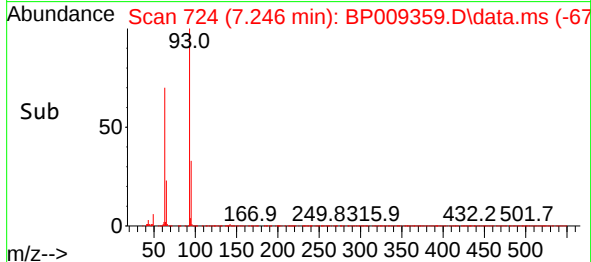
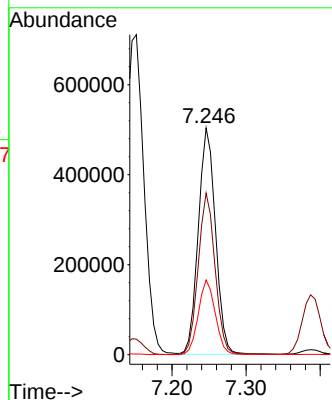
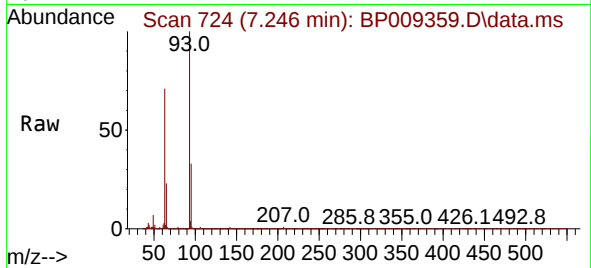




#11
bis(2-Chloroethyl)ether
Concen: 35.932 ng
RT: 7.246 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

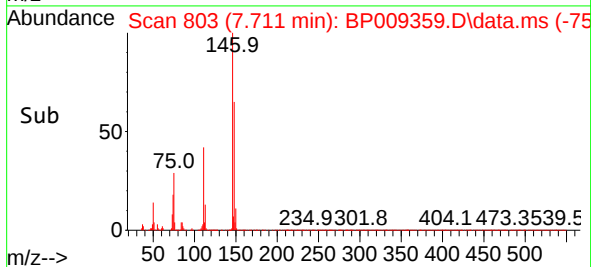
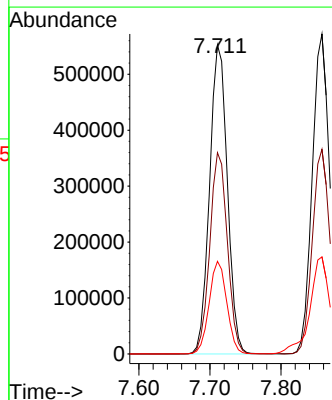
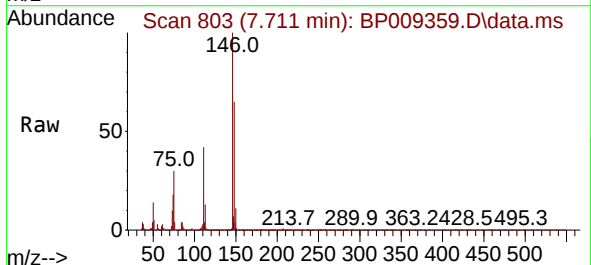
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

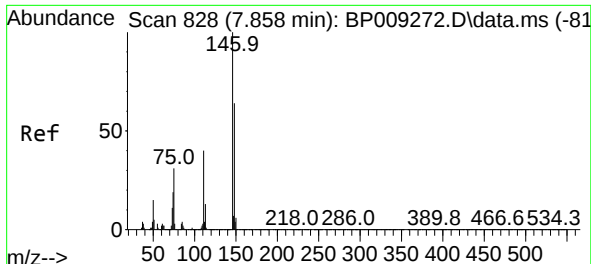
Tgt Ion: 93 Resp: 811066
Ion Ratio Lower Upper
93 100
63 71.3 53.5 93.5
95 32.9 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 35.897 ng
RT: 7.711 min Scan# 803
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:146 Resp: 960200
Ion Ratio Lower Upper
146 100
148 65.2 51.4 77.0
75 30.0 25.3 37.9

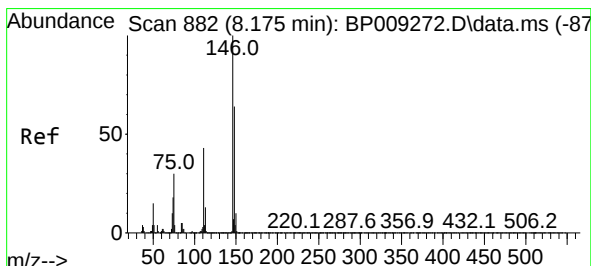
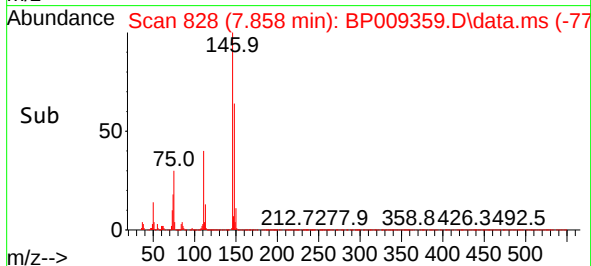
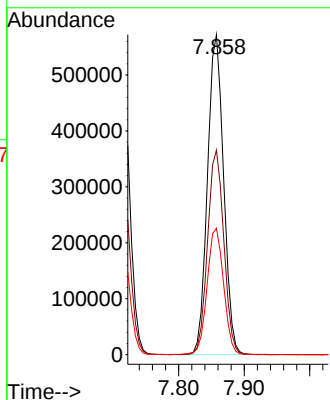
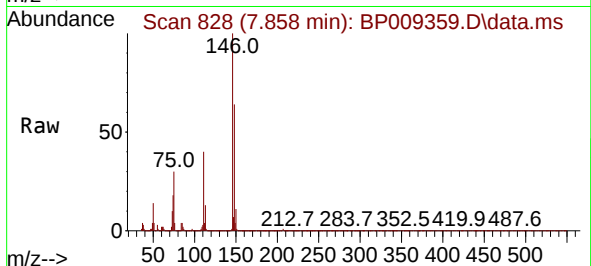




#13
1,4-Dichlorobenzene
Concen: 35.956 ng
RT: 7.858 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

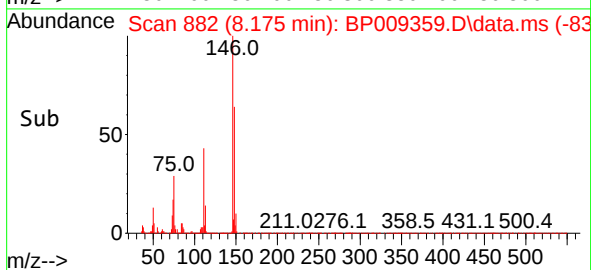
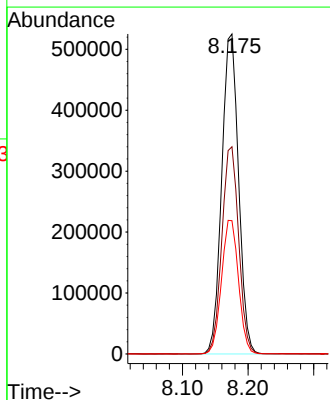
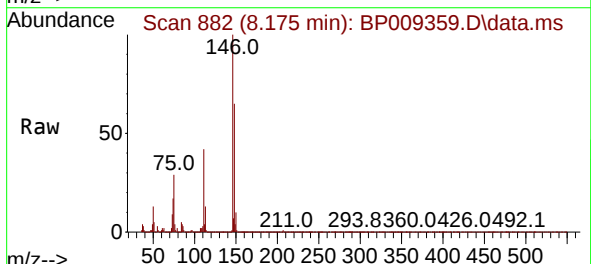
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

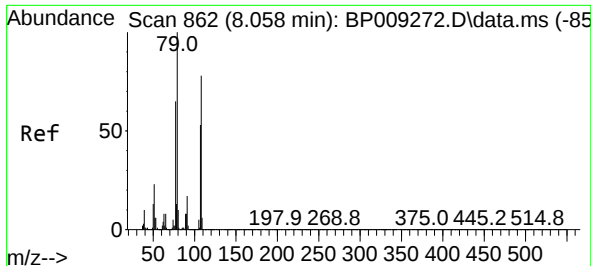
Tgt Ion:146 Resp: 975827
Ion Ratio Lower Upper
146 100
148 63.9 51.1 76.7
111 39.5 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 35.944 ng
RT: 8.175 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:146 Resp: 932340
Ion Ratio Lower Upper
146 100
148 64.8 50.9 76.3
111 41.6 34.1 51.1

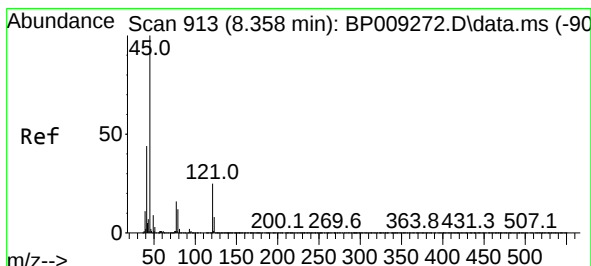
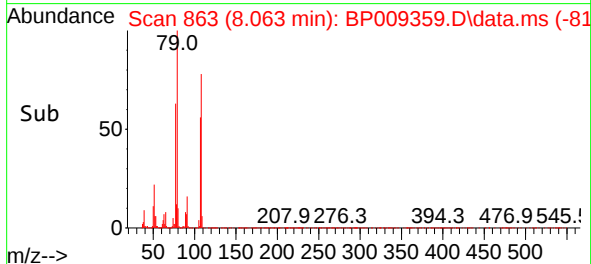
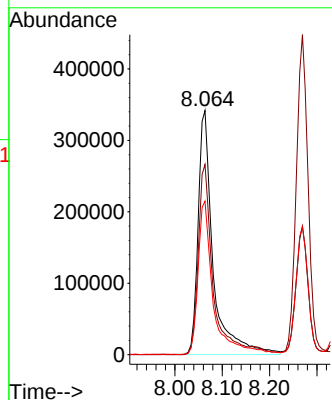
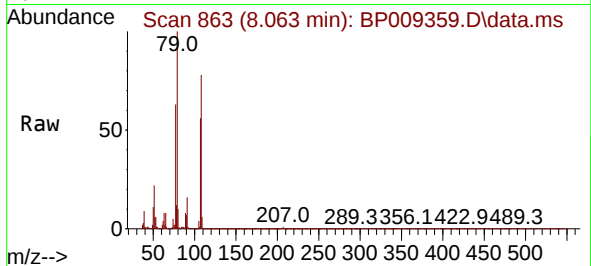




#15
Benzyl Alcohol
Concen: 37.885 ng
RT: 8.063 min Scan# 80
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

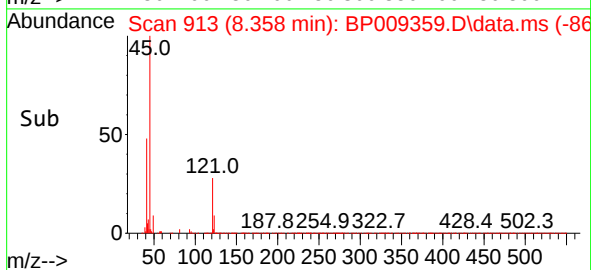
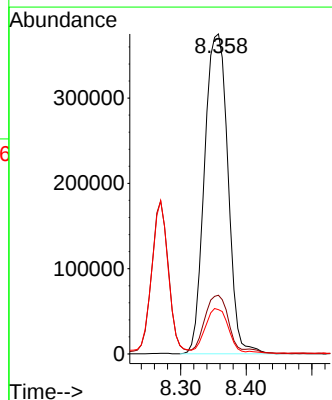
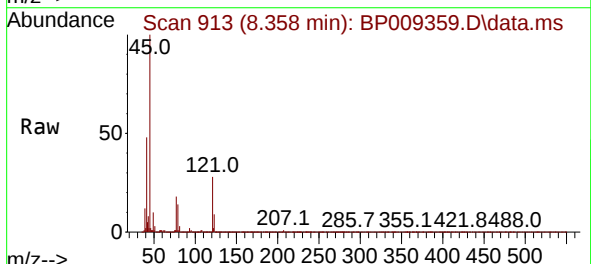
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

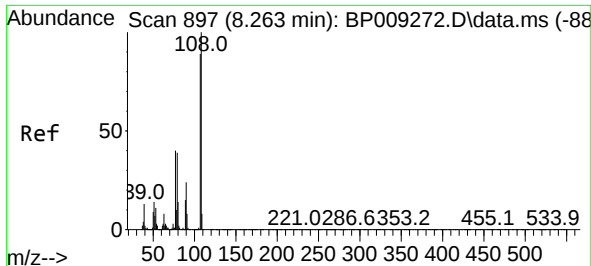
Tgt Ion: 79 Resp: 752536
Ion Ratio Lower Upper
79 100
108 77.9 62.5 93.7
77 62.9 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 31.748 ng
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 45 Resp: 930195
Ion Ratio Lower Upper
45 100
77 18.4 0.0 36.5
79 13.9 0.0 32.4

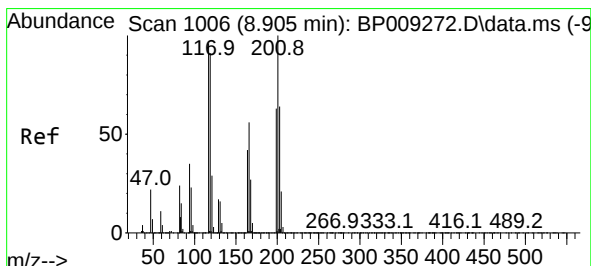
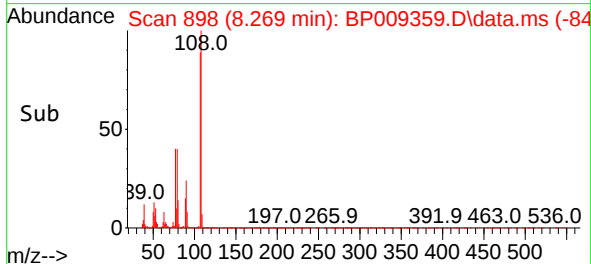
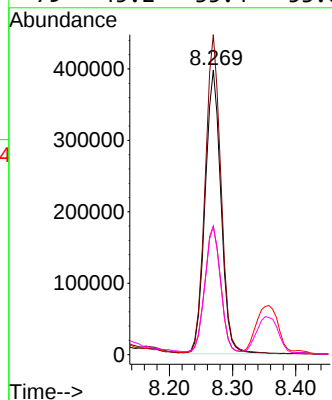
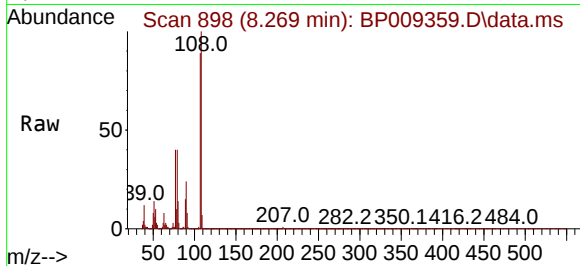




#17
2-Methylphenol
Concen: 36.633 ng
RT: 8.269 min Scan# 897
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

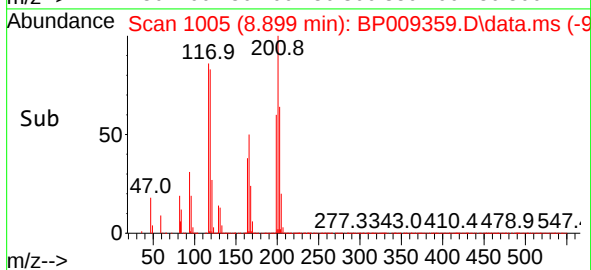
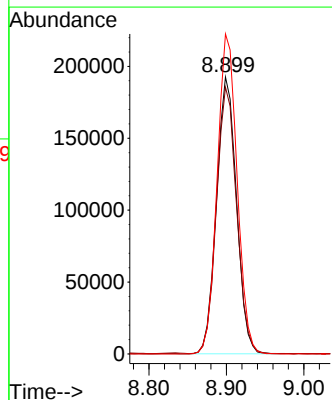
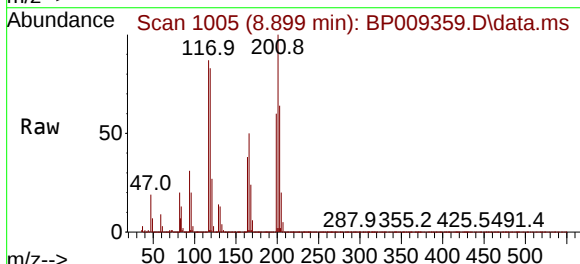
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

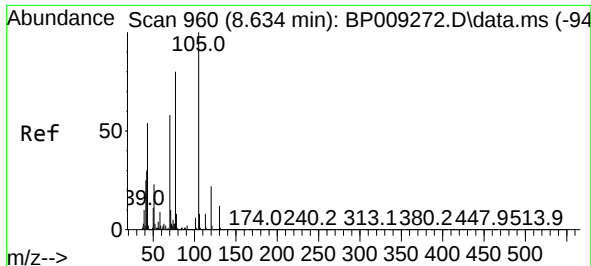
Tgt Ion:	107	Resp:	691629
Ion	Ratio	Lower	Upper
107	100		
108	112.4	90.2	135.2
77	45.0	36.3	54.5
79	45.2	35.4	53.0



#18
Hexachloroethane
Concen: 36.510 ng
RT: 8.899 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:	117	Resp:	344865
Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.4	114.6
201	115.5	83.4	125.2

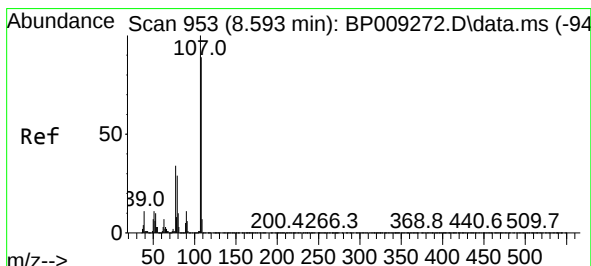
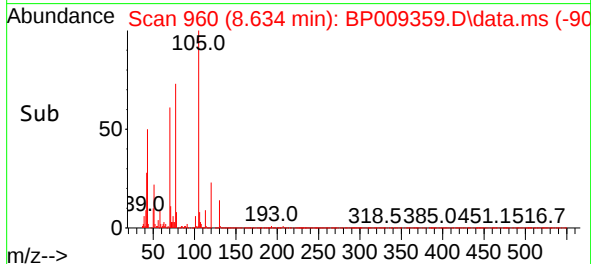
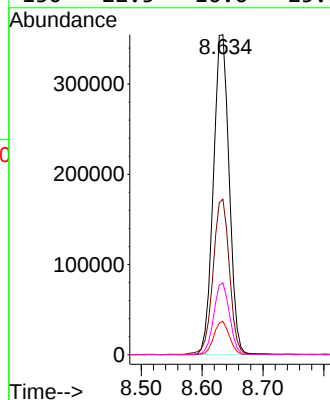
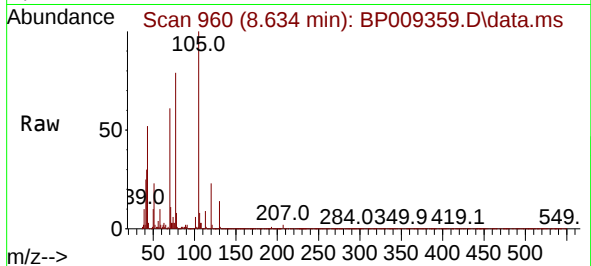




#19
n-Nitroso-di-n-propylamine
Concen: 37.698 ng
RT: 8.634 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

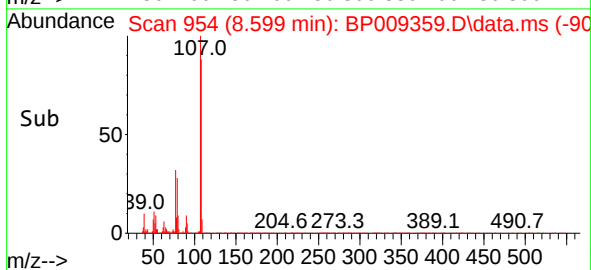
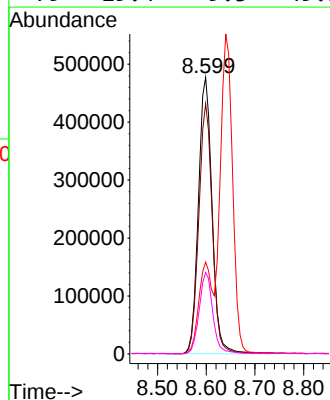
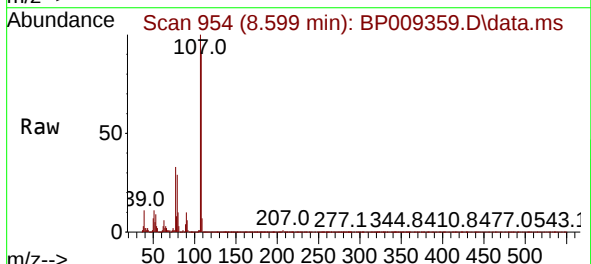
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

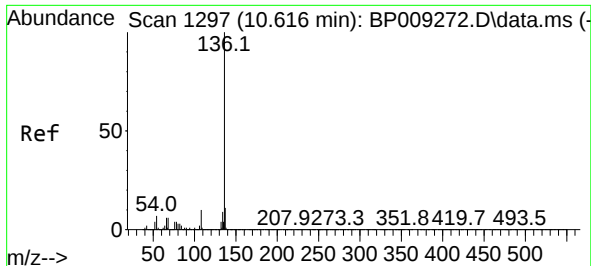
Tgt Ion: 70 Resp: 640394
Ion Ratio Lower Upper
70 100
42 48.6 41.0 61.4
101 10.4 7.9 11.9
130 22.5 16.6 25.0



#20
3+4-Methylphenols
Concen: 36.872 ng
RT: 8.599 min Scan# 954
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 107 Resp: 932955
Ion Ratio Lower Upper
107 100
108 90.5 69.4 109.4
77 33.2 13.6 53.6
79 29.4 9.3 49.3



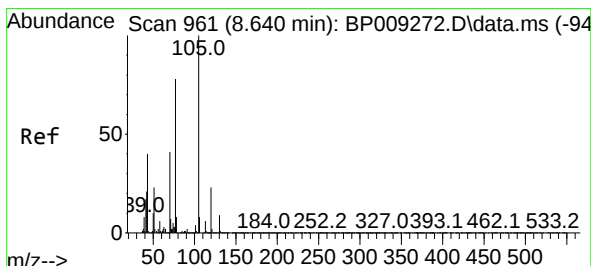
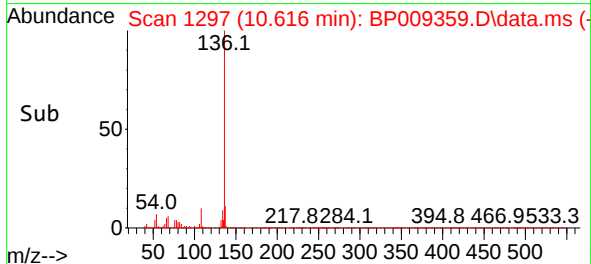
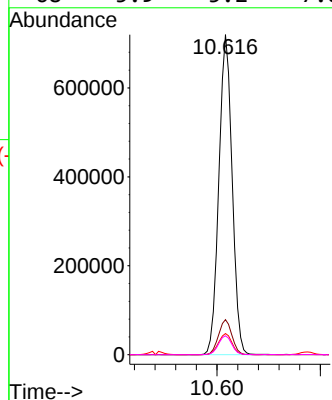
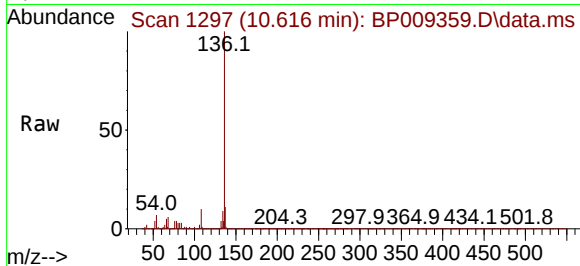


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1281849

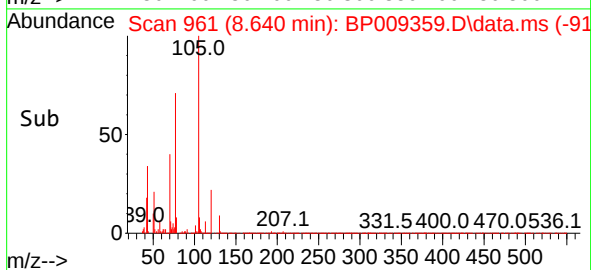
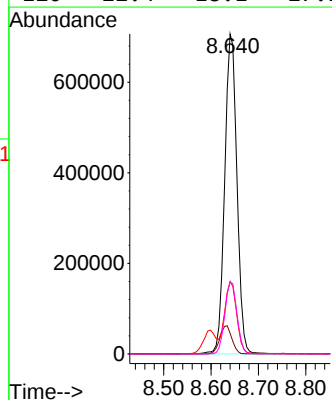
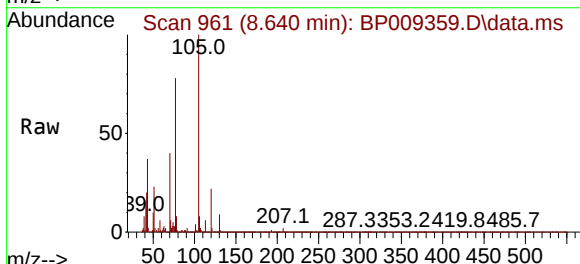
Ion	Ratio	Lower	Upper
136	100		
137	10.9	8.6	12.8
54	6.6	5.8	8.8
68	5.9	5.2	7.8

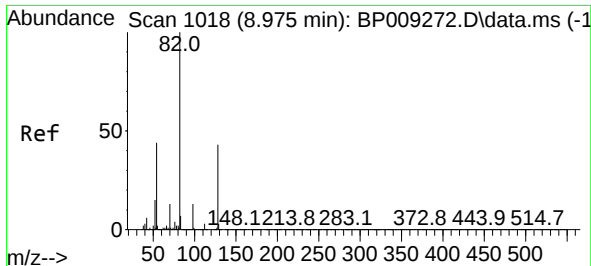


#22
Acetophenone
Concen: 37.019 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:105 Resp: 1268476

Ion	Ratio	Lower	Upper
105	100		
71	6.5	5.5	8.3
51	22.6	18.9	28.3
120	22.4	18.1	27.1

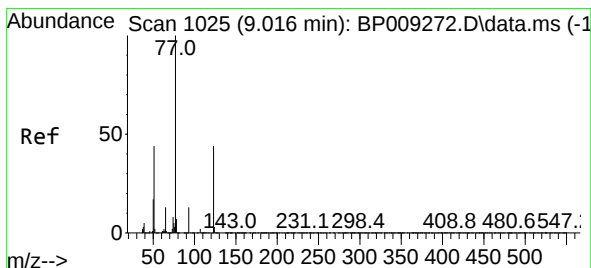
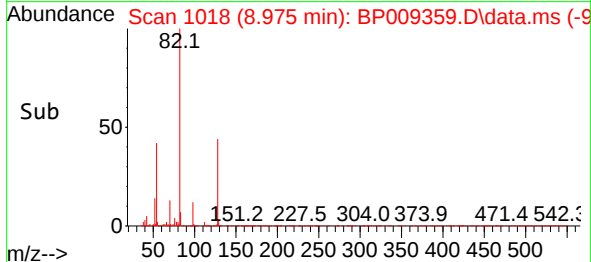
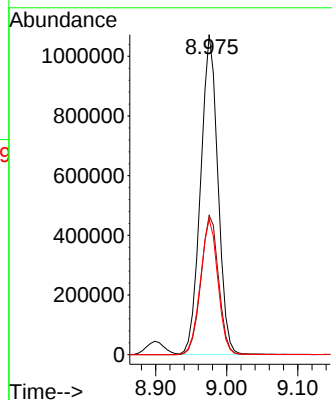
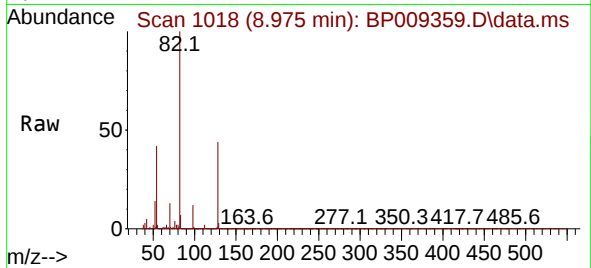




#23
Nitrobenzene-d5
Concen: 78.107 ng
RT: 8.975 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

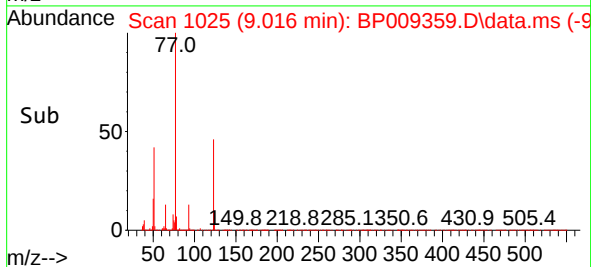
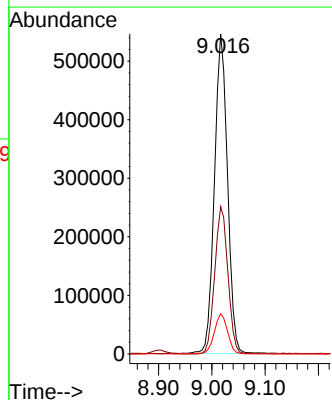
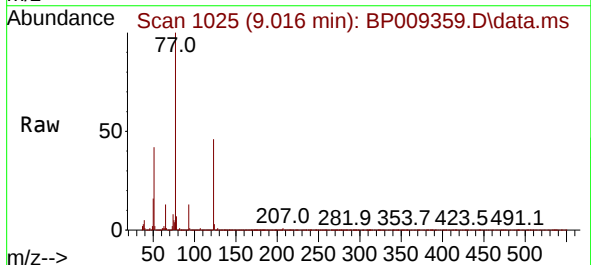
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

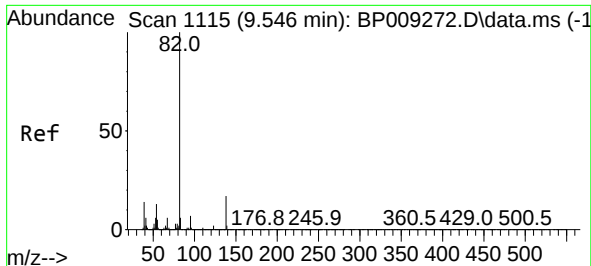
Tgt Ion: 82 Resp: 1817788
Ion Ratio Lower Upper
82 100
128 43.5 34.2 51.4
54 42.4 34.7 52.1



#24
Nitrobenzene
Concen: 37.603 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 77 Resp: 927452
Ion Ratio Lower Upper
77 100
123 46.1 35.5 53.3
65 12.6 10.3 15.5

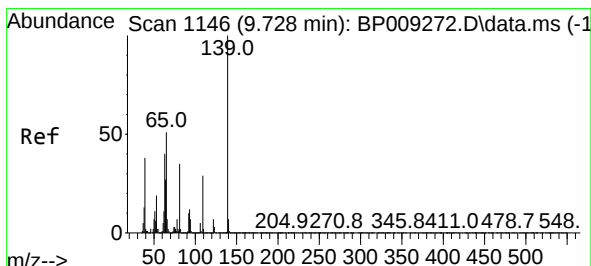
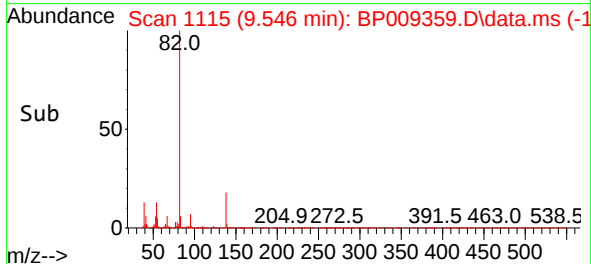
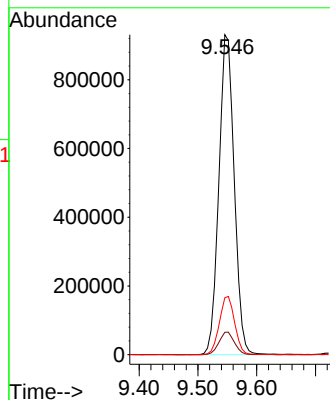
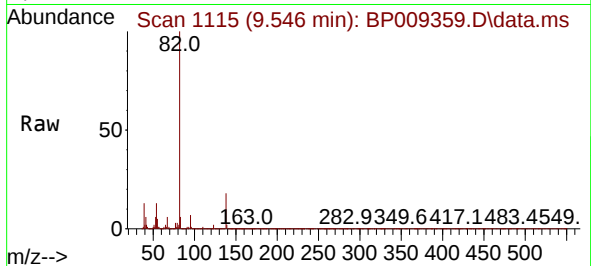




#25
Isophorone
Concen: 38.808 ng
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

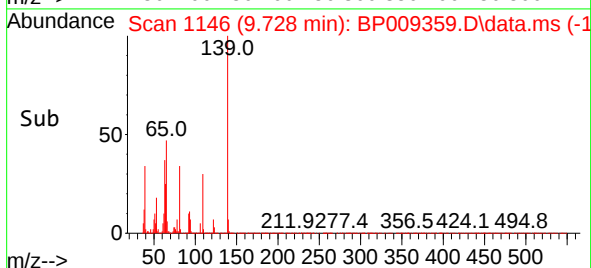
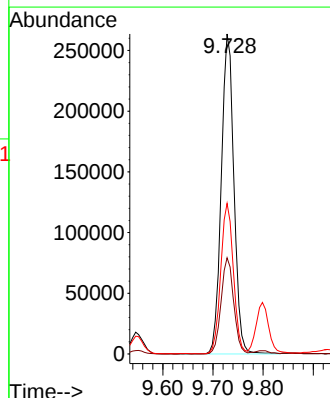
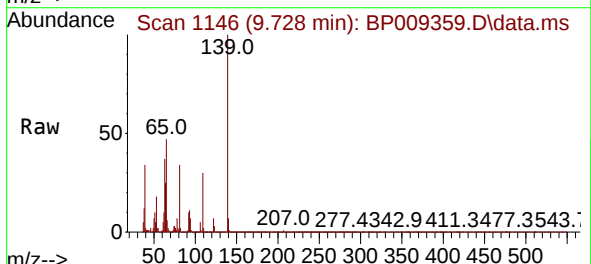
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

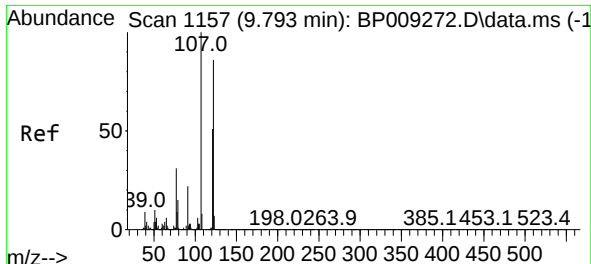
Tgt Ion: 82 Resp: 1689396
Ion Ratio Lower Upper
82 100
95 7.0 5.5 8.3
138 17.8 13.8 20.8



#26
2-Nitrophenol
Concen: 48.311 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 139 Resp: 461601
Ion Ratio Lower Upper
139 100
109 30.0 23.4 35.0
65 47.0 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 35.753 ng

RT: 9.799 min Scan# 1157

Delta R.T. 0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

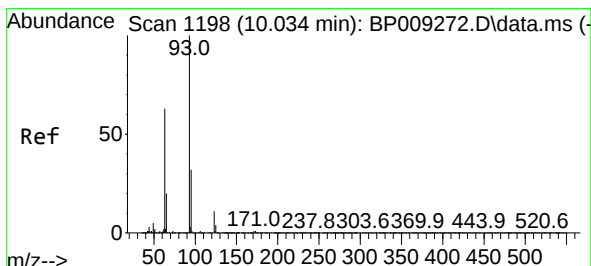
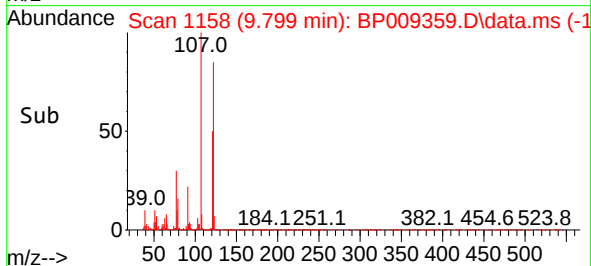
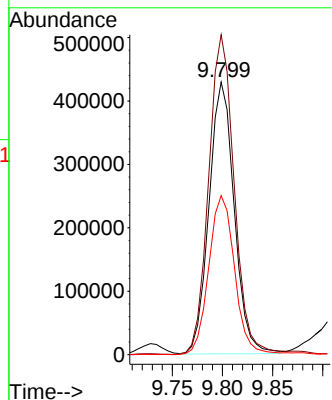
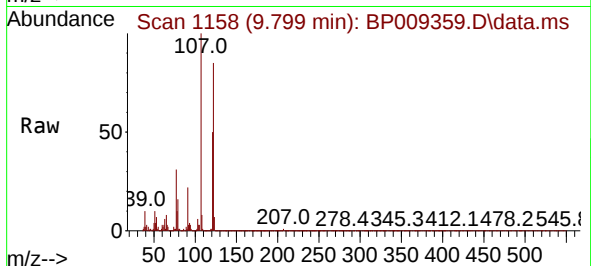
Tgt Ion:122 Resp: 751341

Ion Ratio Lower Upper

122 100

107 117.4 92.6 138.8

121 58.4 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 36.972 ng

RT: 10.028 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

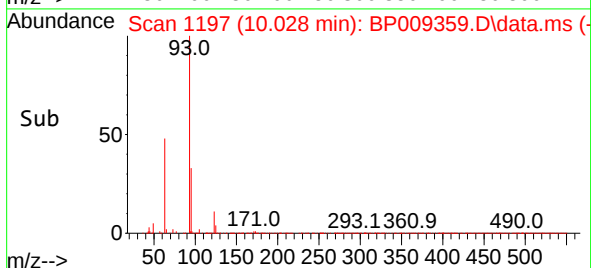
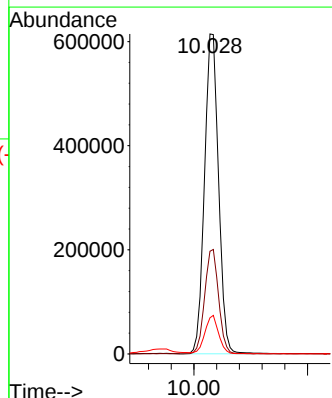
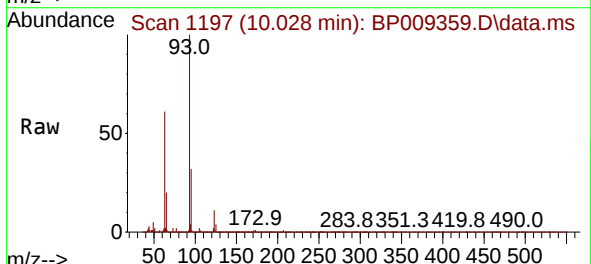
Tgt Ion: 93 Resp: 1053255

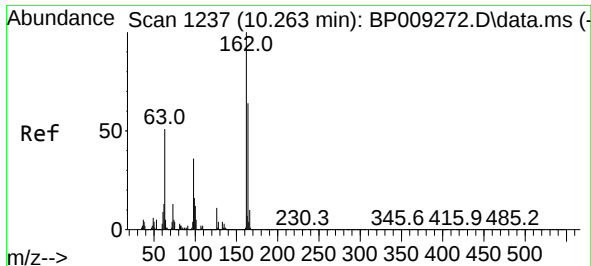
Ion Ratio Lower Upper

93 100

95 32.1 25.5 38.3

123 11.3 8.9 13.3

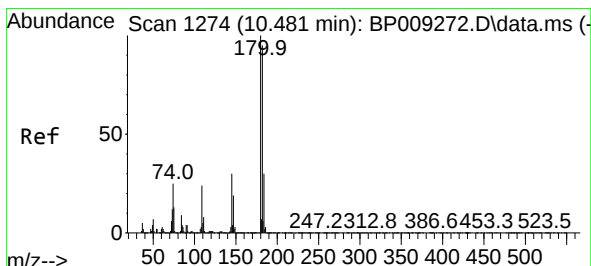
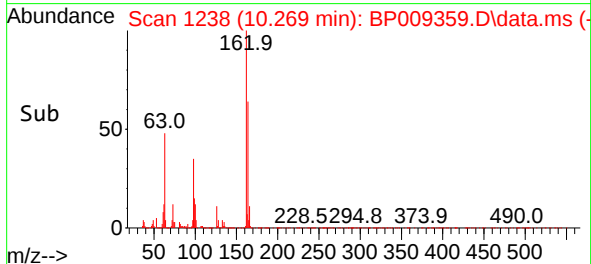
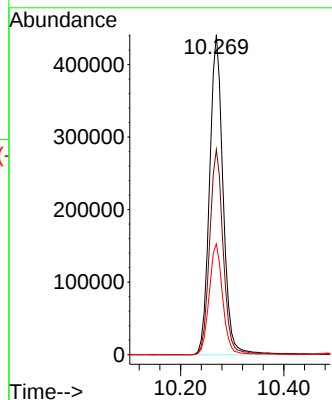
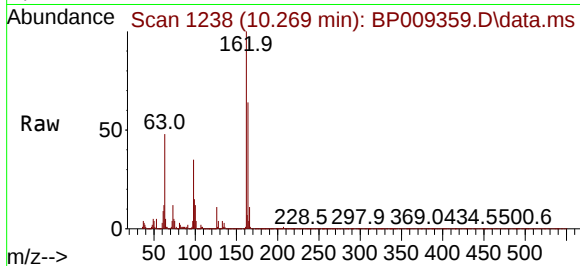




#29
2,4-Dichlorophenol
Concen: 39.422 ng
RT: 10.269 min Scan# 1237
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

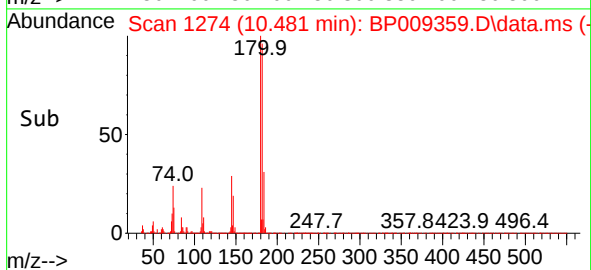
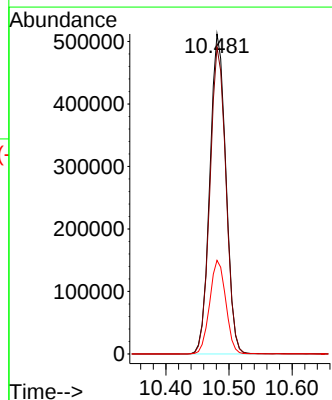
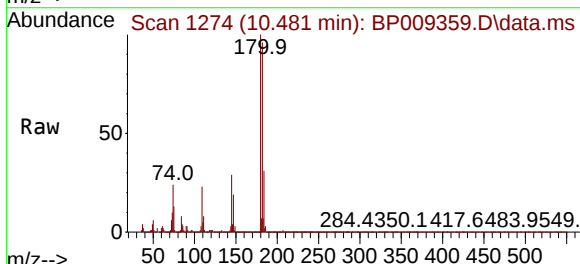
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

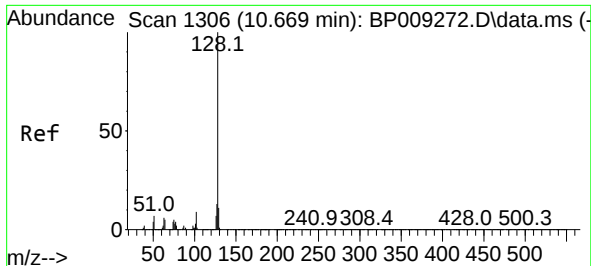
Tgt Ion:162 Resp: 799024
Ion Ratio Lower Upper
162 100
164 64.1 44.3 84.3
98 34.6 15.6 55.6



#30
1,2,4-Trichlorobenzene
Concen: 38.124 ng
RT: 10.481 min Scan# 1274
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:180 Resp: 904406
Ion Ratio Lower Upper
180 100
182 95.9 76.4 114.6
145 29.2 23.8 35.6

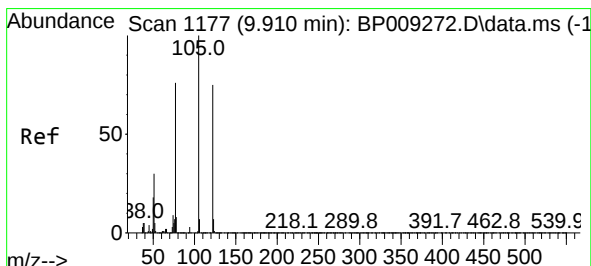
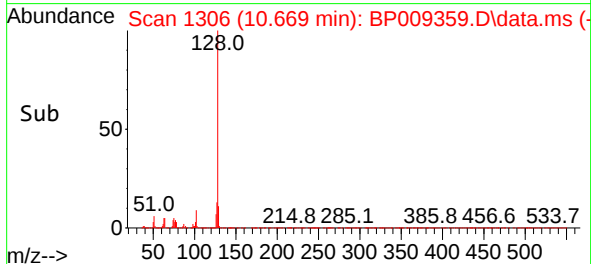
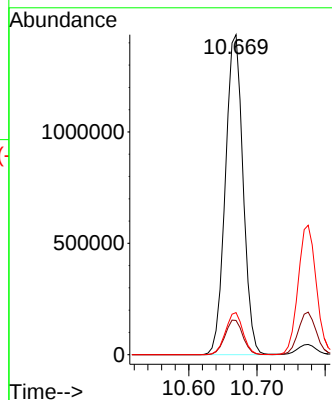
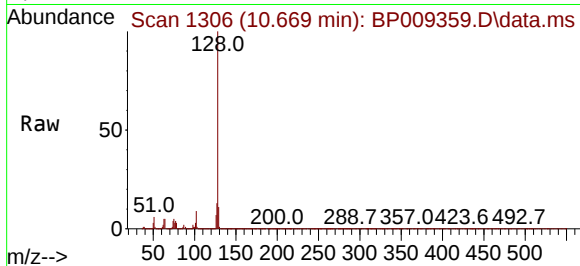




#31
Naphthalene
Concen: 36.501 ng
RT: 10.669 min Scan# 1183
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

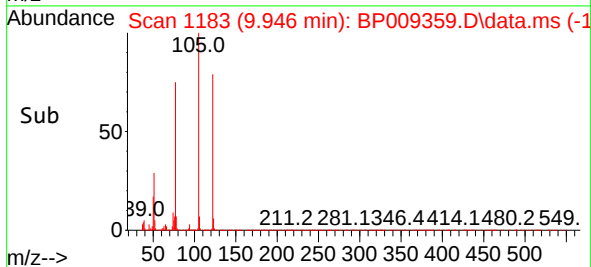
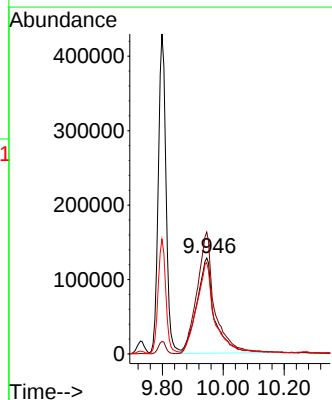
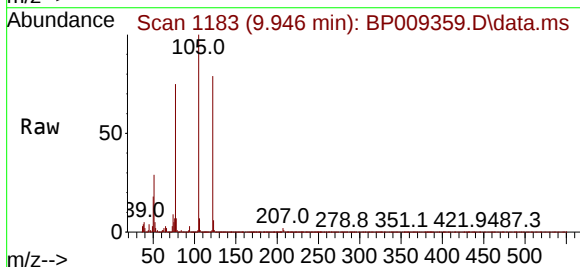
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

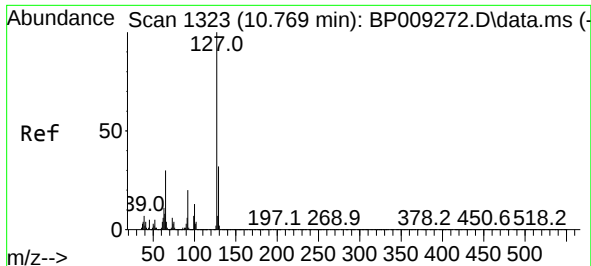
Tgt Ion:128 Resp: 2591075
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.1 10.5 15.7



#32
Benzoic acid
Concen: 49.065 ng
RT: 9.946 min Scan# 1183
Delta R.T. 0.035 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:122 Resp: 523684
Ion Ratio Lower Upper
122 100
105 127.0 110.5 150.5
77 95.3 79.9 119.9



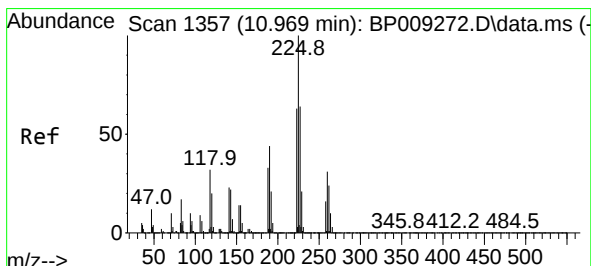
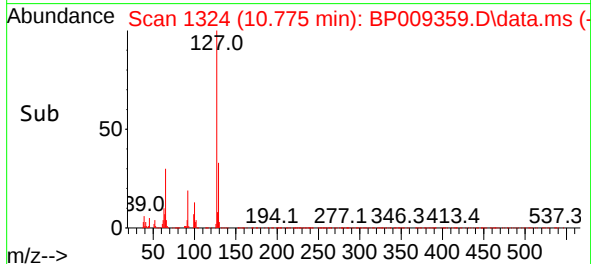
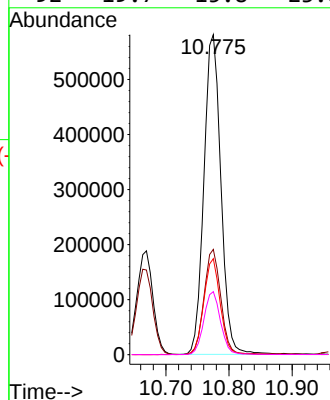
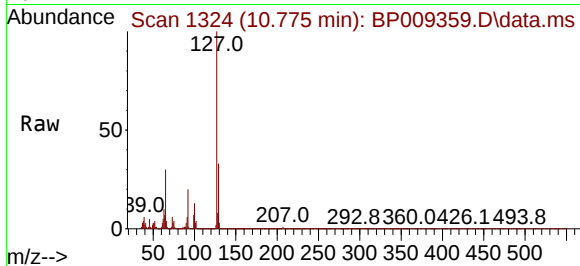


#33
4-Chloroaniline
Concen: 37.480 ng
RT: 10.775 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1087847

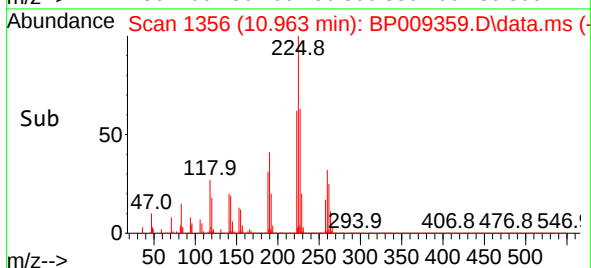
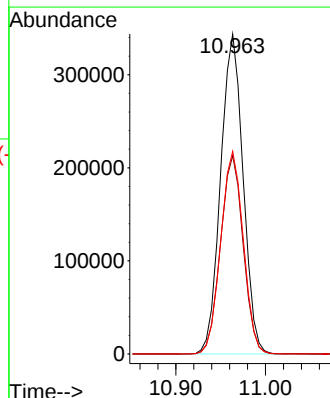
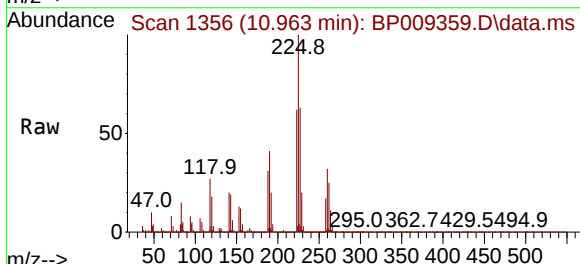
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.5	38.3
65	30.0	24.3	36.5
92	19.7	15.8	23.8

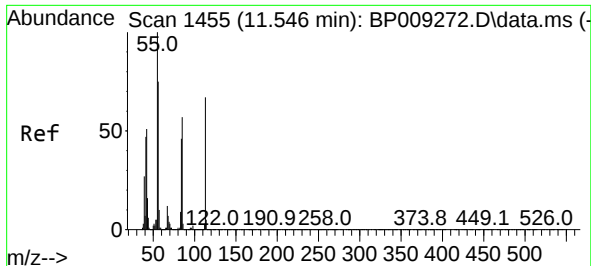


#34
Hexachlorobutadiene
Concen: 41.273 ng
RT: 10.963 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:225 Resp: 596256

Ion	Ratio	Lower	Upper
225	100		
223	62.0	50.5	75.7
227	63.3	51.2	76.8

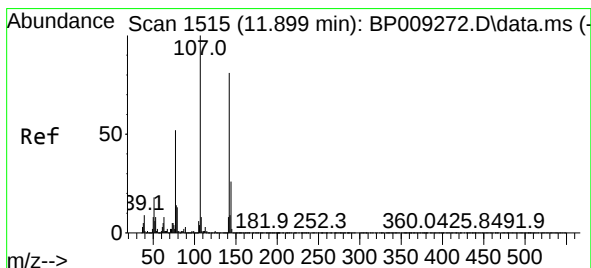
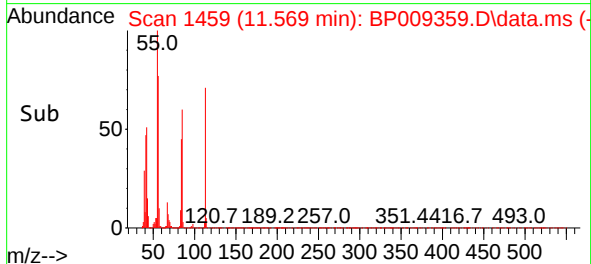
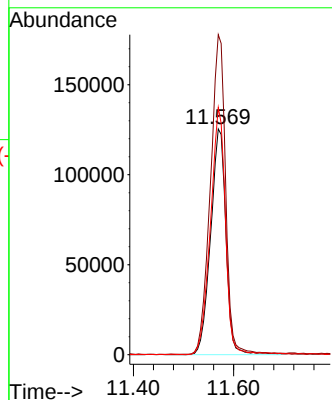
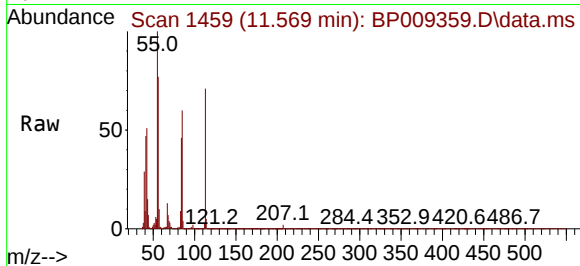




#35
Caprolactam
Concen: 44.439 ng
RT: 11.569 min Scan# 1455
Delta R.T. 0.024 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

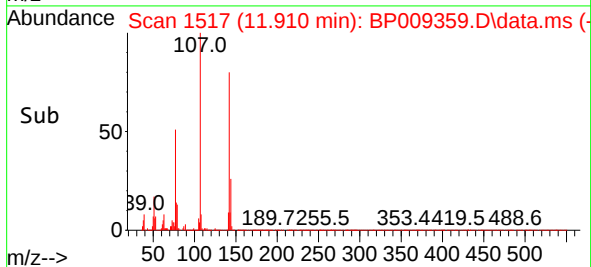
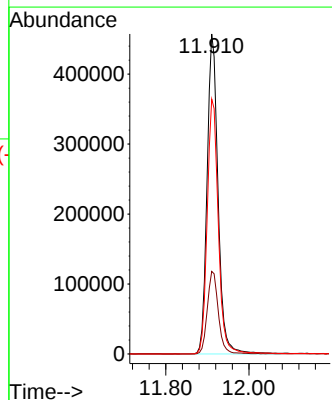
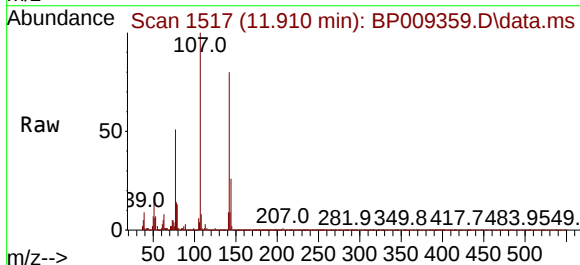
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

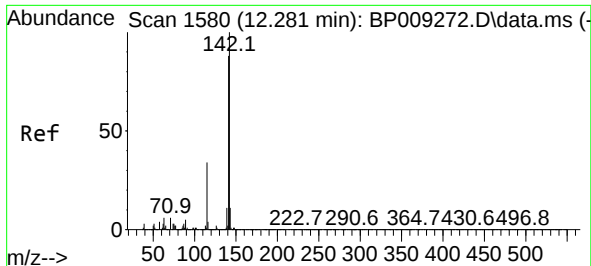
Tgt Ion:113 Resp: 265125
Ion Ratio Lower Upper
113 100
55 141.7 128.4 168.4
56 109.5 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 39.566 ng
RT: 11.910 min Scan# 1517
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:107 Resp: 837128
Ion Ratio Lower Upper
107 100
144 25.8 21.0 31.4
142 79.6 64.9 97.3

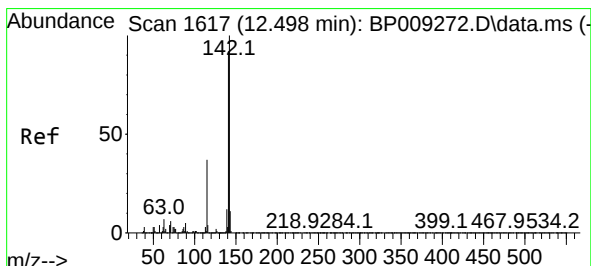
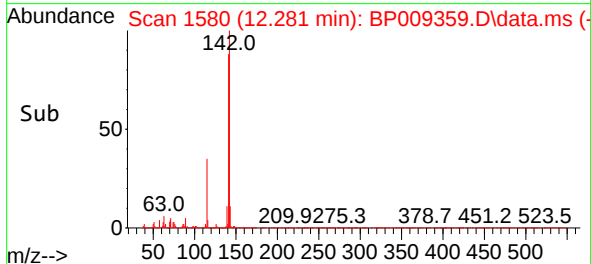
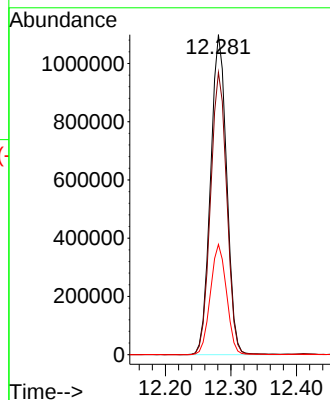
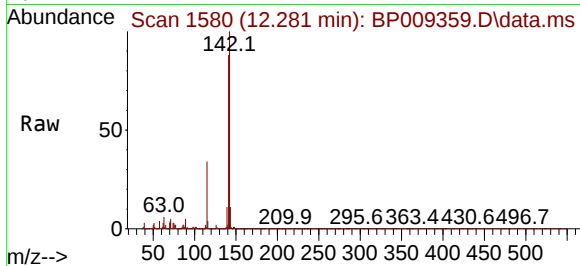




#37
2-Methylnaphthalene
Concen: 37.336 ng
RT: 12.281 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

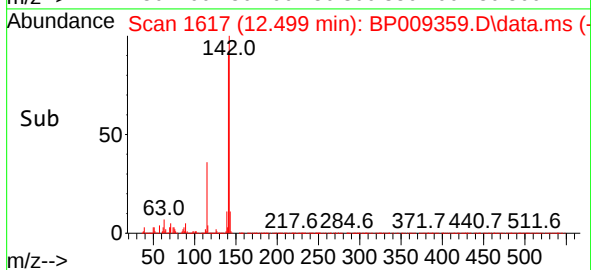
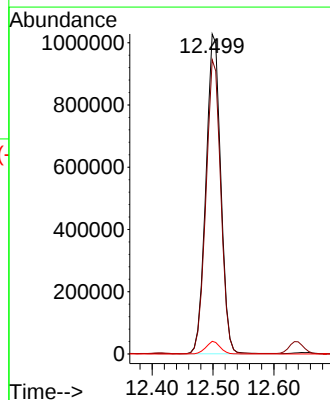
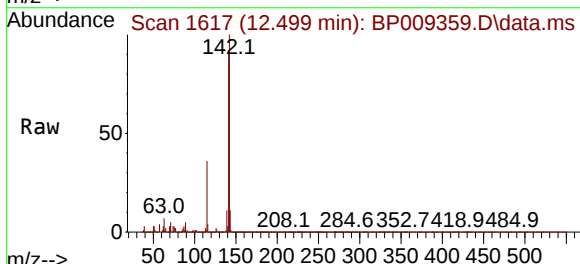
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

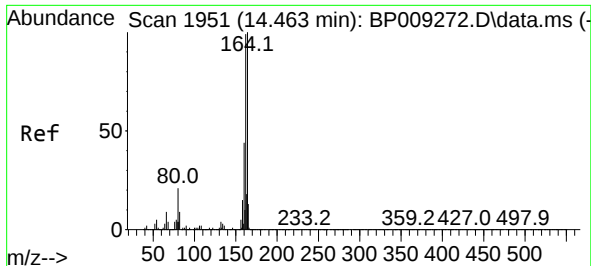
Tgt Ion:142 Resp: 1883057
Ion Ratio Lower Upper
142 100
141 88.2 70.2 105.4
115 34.4 27.4 41.2



#38
1-Methylnaphthalene
Concen: 37.387 ng
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:142 Resp: 1736619
Ion Ratio Lower Upper
142 100
141 91.9 73.5 110.3
116 3.9 3.3 4.9

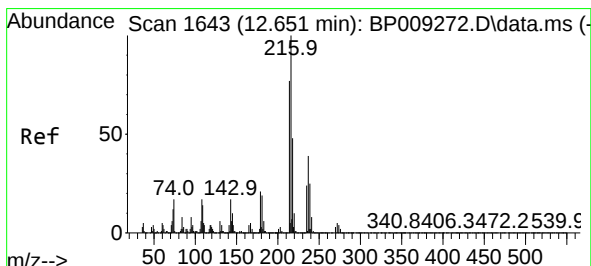
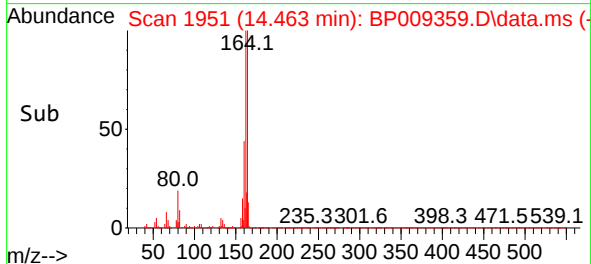
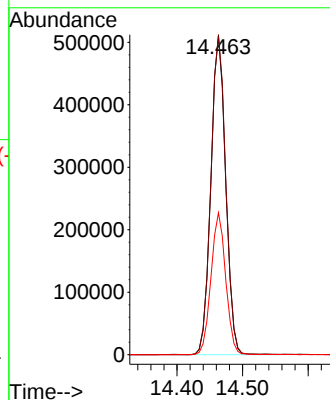
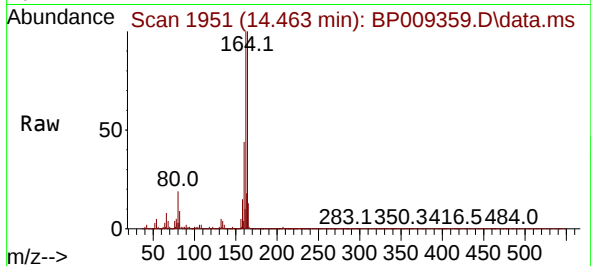




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

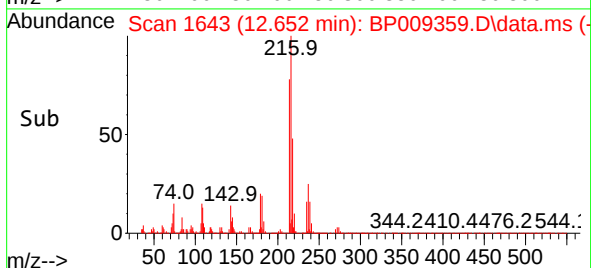
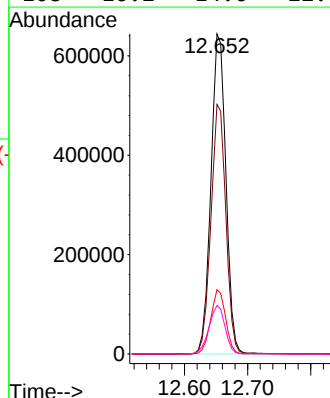
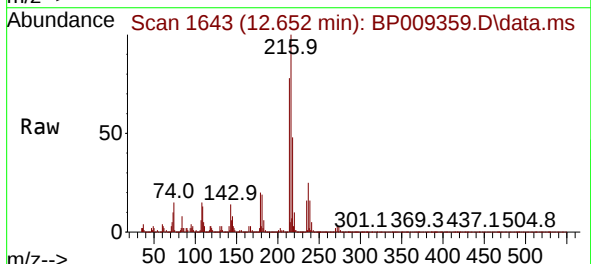
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

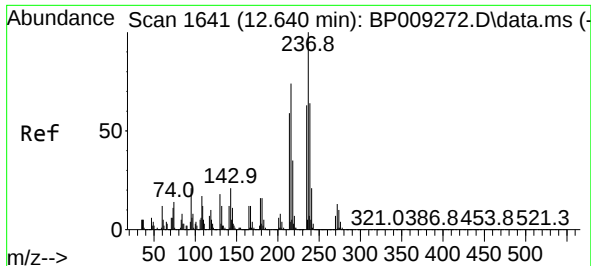
Tgt Ion:164 Resp: 799284
Ion Ratio Lower Upper
164 100
162 100.5 79.1 118.7
160 44.6 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.384 ng
RT: 12.652 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:216 Resp: 1060816
Ion Ratio Lower Upper
216 100
214 77.8 62.3 93.5
179 20.0 16.8 25.2
108 16.2 14.6 22.0

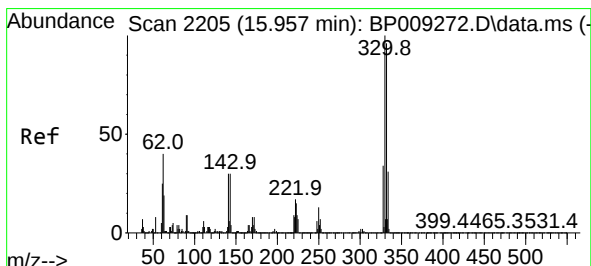
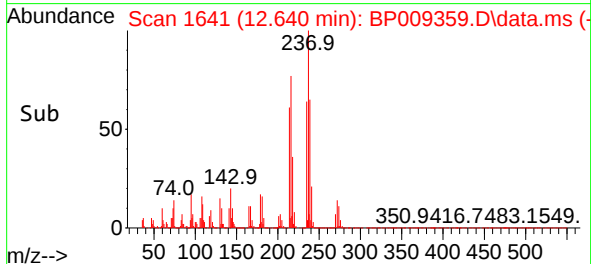
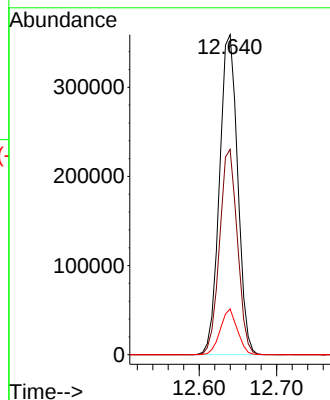
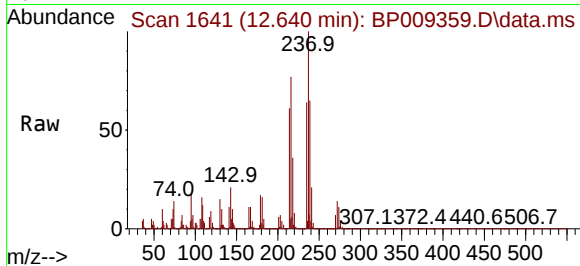




#41
Hexachlorocyclopentadiene
Concen: 34.285 ng
RT: 12.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

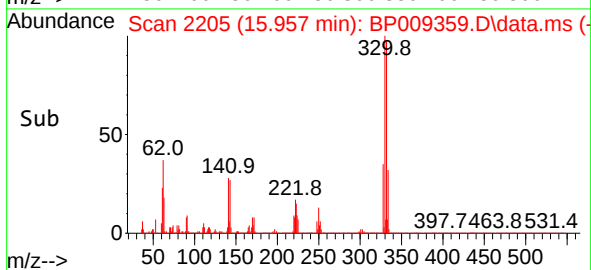
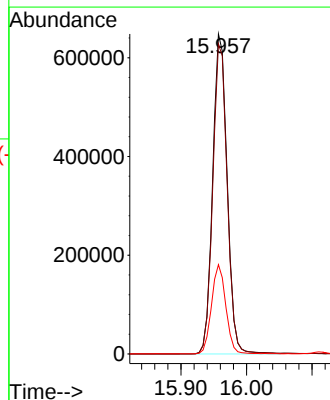
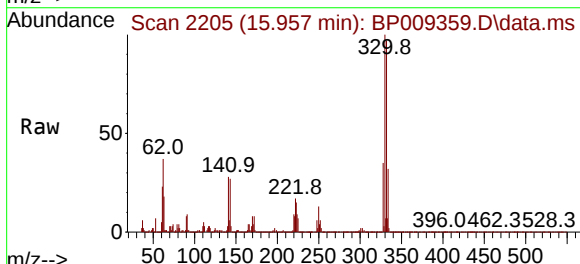
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

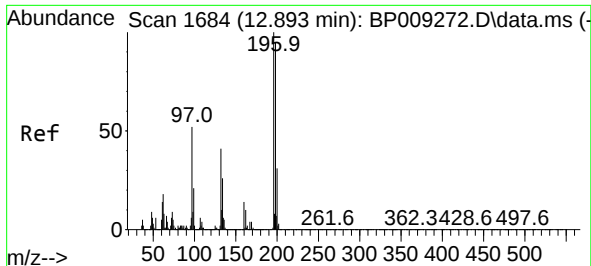
Tgt Ion:237 Resp: 584897
Ion Ratio Lower Upper
237 100
235 64.1 42.6 82.6
272 14.3 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 102.912 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:330 Resp: 993241
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.6
141 27.6 27.6 41.4#

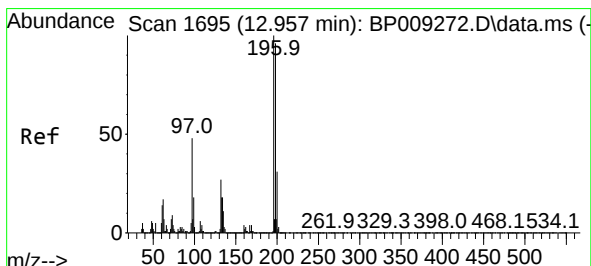
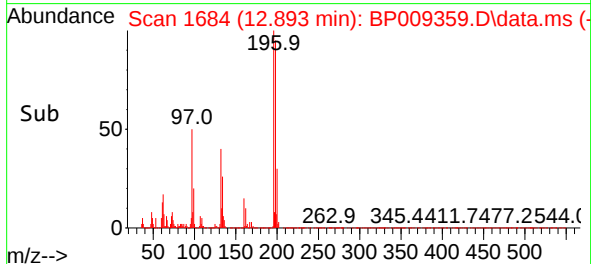
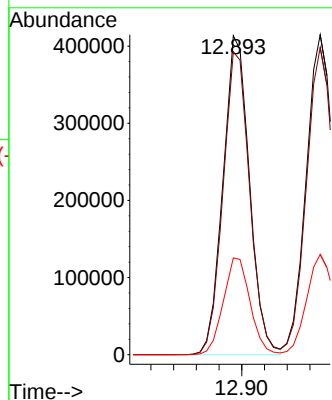
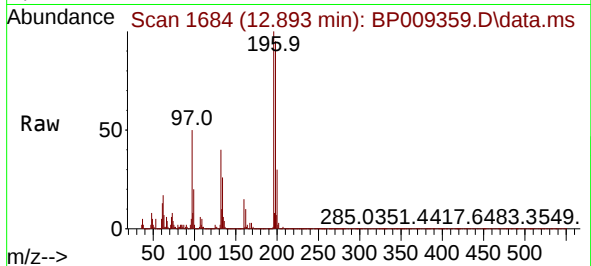




#43
2,4,6-Trichlorophenol
Concen: 41.466 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

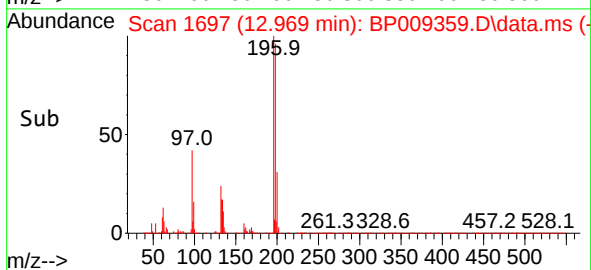
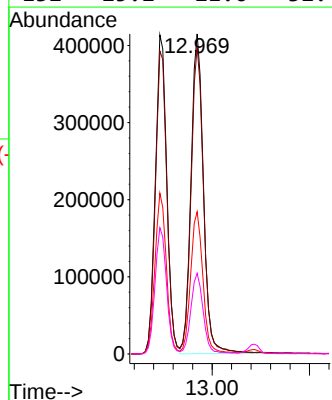
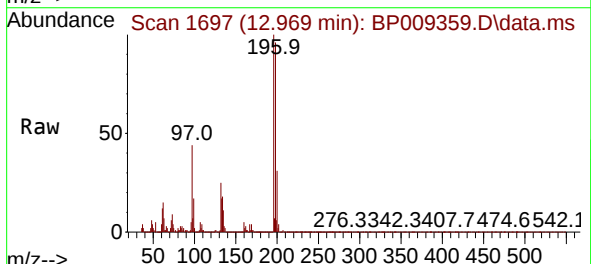
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

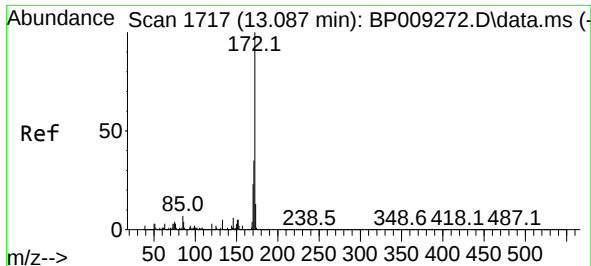
Tgt Ion:196 Resp: 670635
Ion Ratio Lower Upper
196 100
198 95.0 76.2 114.4
200 30.3 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 41.594 ng
RT: 12.969 min Scan# 1697
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:196 Resp: 737866
Ion Ratio Lower Upper
196 100
198 96.0 76.6 114.8
97 44.5 38.3 57.5
132 25.2 21.6 32.4

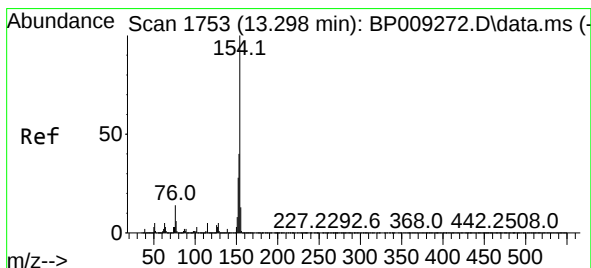
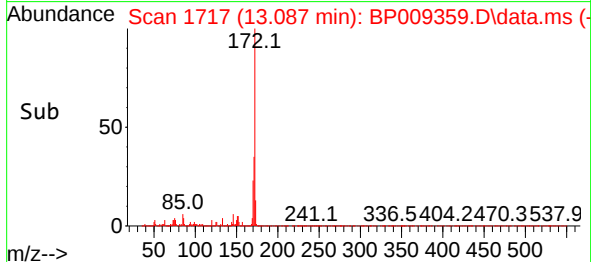
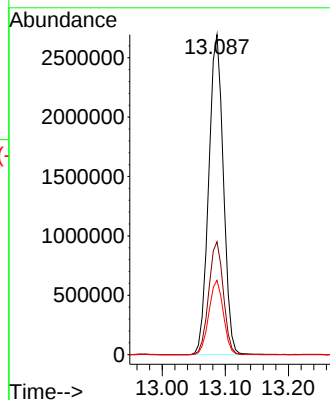
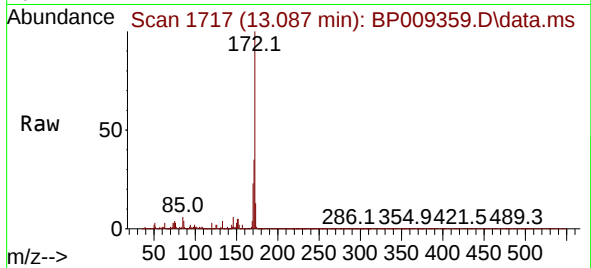




#45
2-Fluorobiphenyl
Concen: 74.787 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

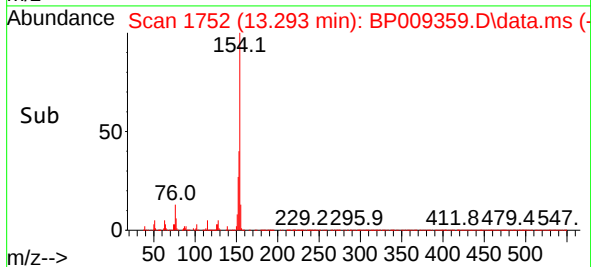
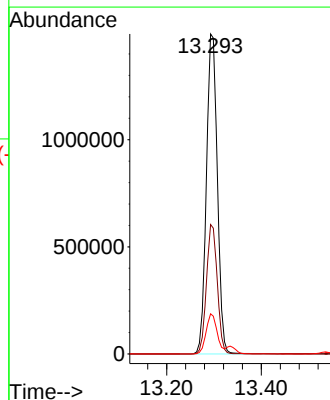
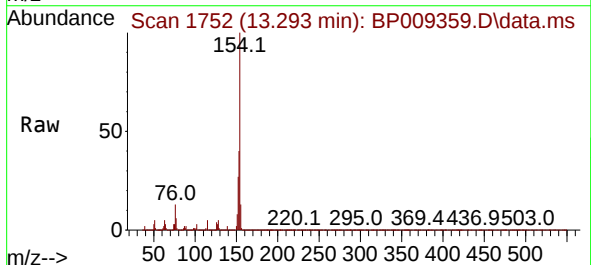
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

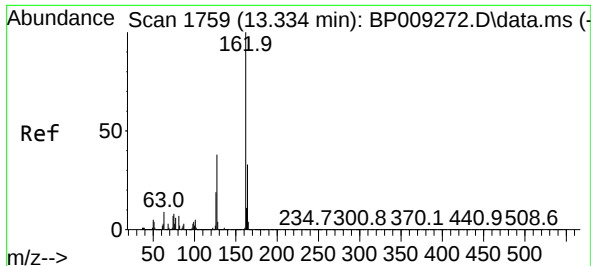
Tgt Ion:172 Resp: 4346684
Ion Ratio Lower Upper
172 100
171 35.3 28.0 42.0
170 23.3 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.685 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:154 Resp: 2393983
Ion Ratio Lower Upper
154 100
153 40.5 20.2 60.2
76 12.5 0.0 34.0

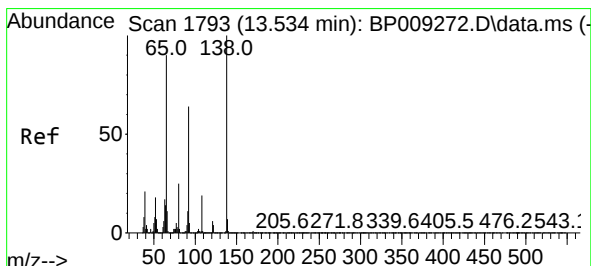
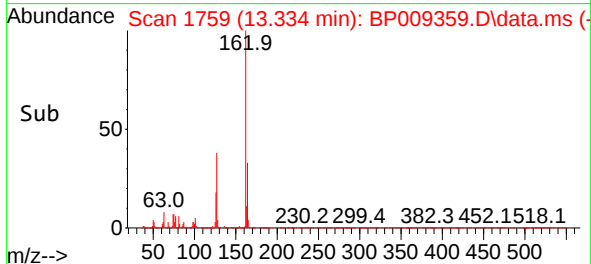
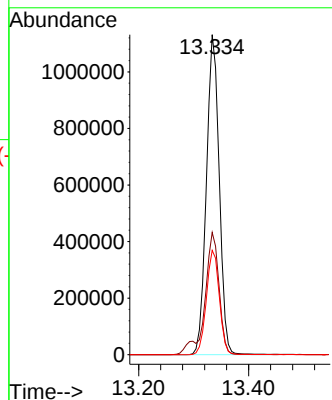
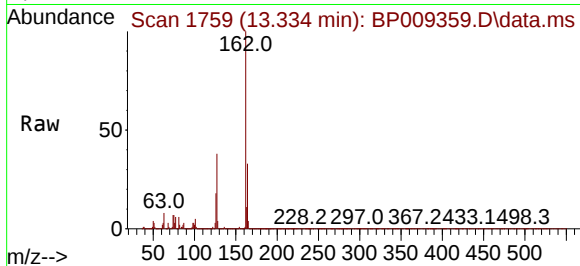




#47
2-Chloronaphthalene
Concen: 37.022 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

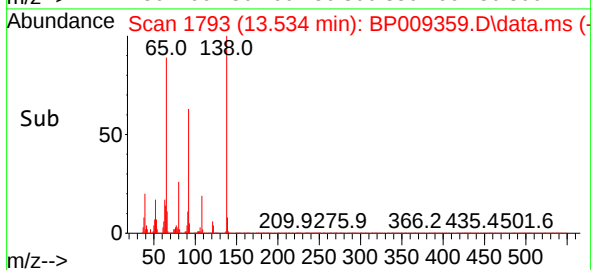
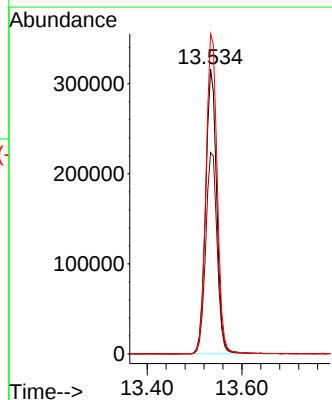
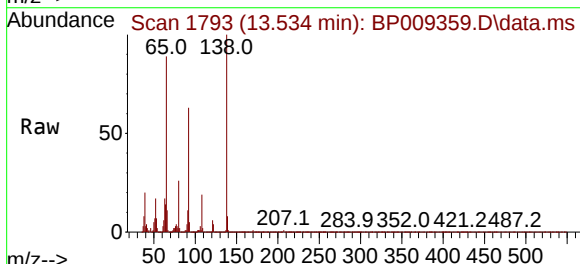
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

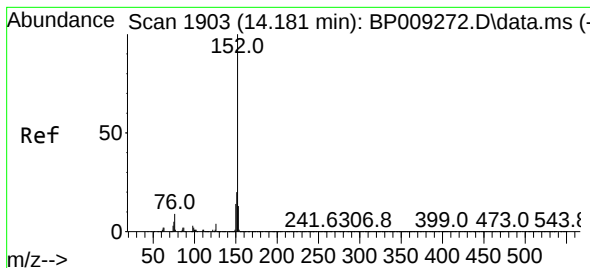
Tgt Ion:162 Resp: 1829979
Ion Ratio Lower Upper
162 100
127 38.2 30.8 46.2
164 32.6 26.3 39.5



#48
2-Nitroaniline
Concen: 45.223 ng
RT: 13.534 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 65 Resp: 513958
Ion Ratio Lower Upper
65 100
92 70.7 56.9 85.3
138 112.3 89.3 133.9





#49

Acenaphthylene

Concen: 37.966 ng

RT: 14.181 min Scan# 1903

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

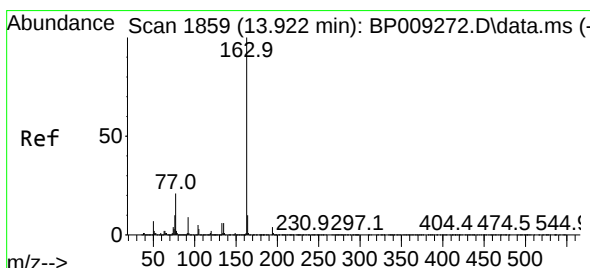
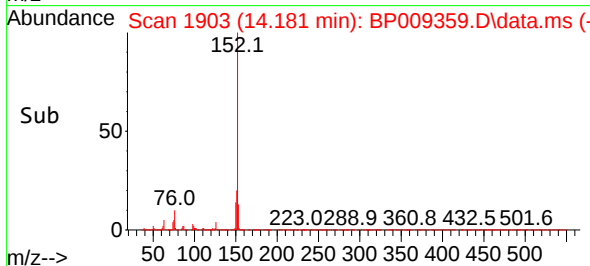
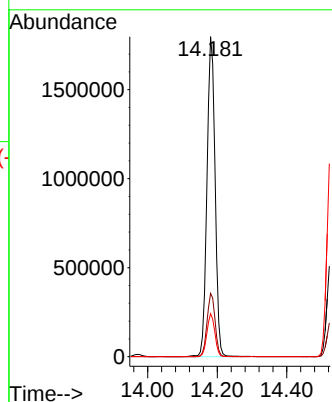
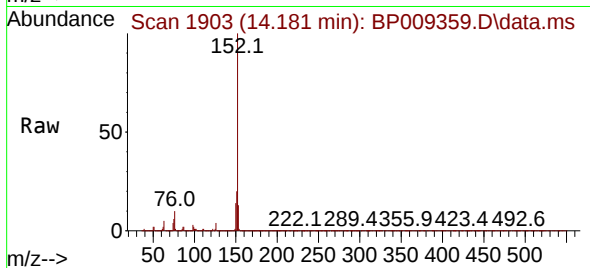
Tgt Ion:152 Resp: 2899605

Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

153 13.4 10.7 16.1



#50

Dimethylphthalate

Concen: 39.397 ng

RT: 13.922 min Scan# 1859

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

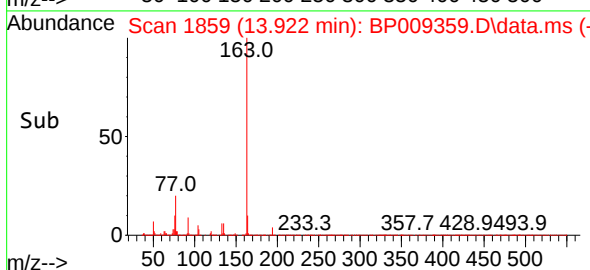
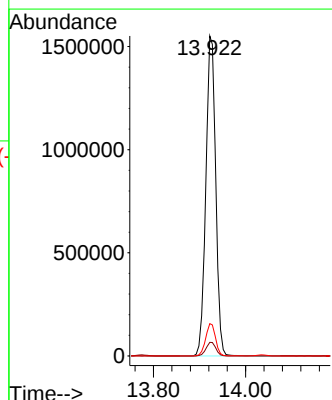
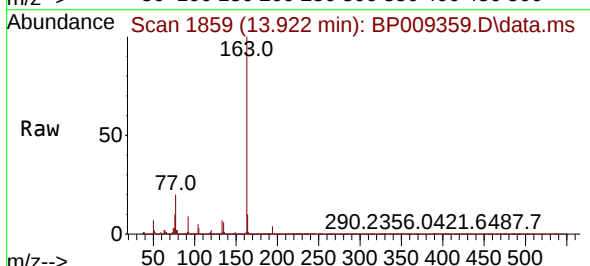
Tgt Ion:163 Resp: 2322570

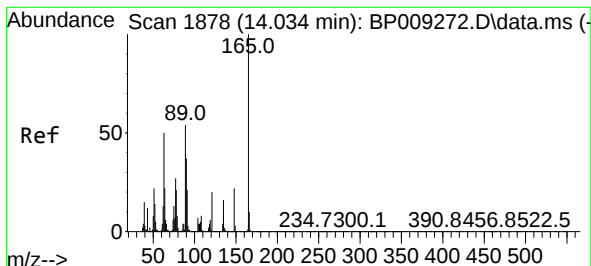
Ion Ratio Lower Upper

163 100

194 4.3 3.4 5.0

164 10.1 8.2 12.2

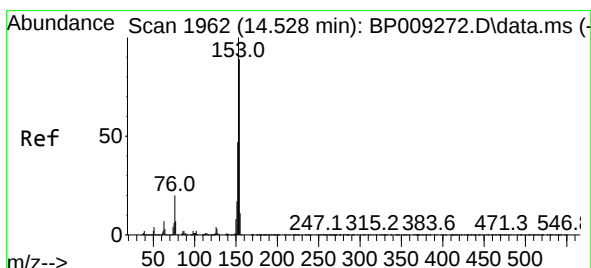
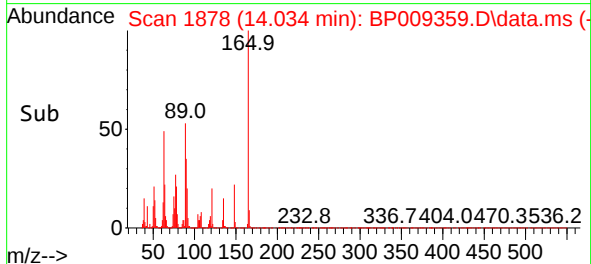
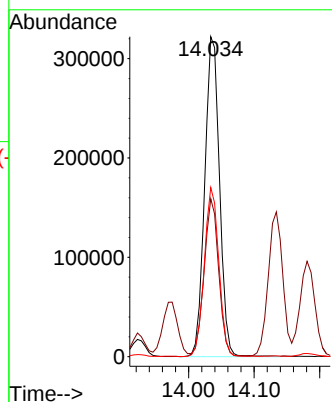
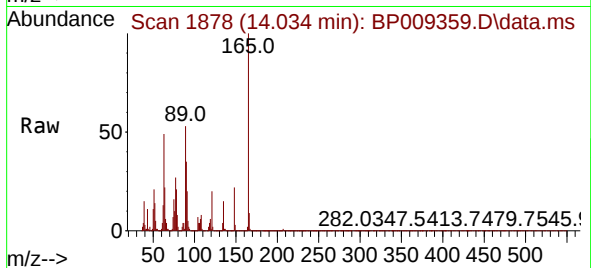




#51
2,6-Dinitrotoluene
Concen: 43.507 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

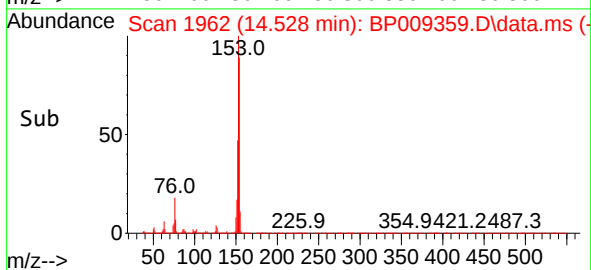
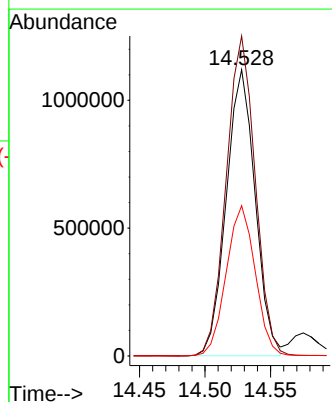
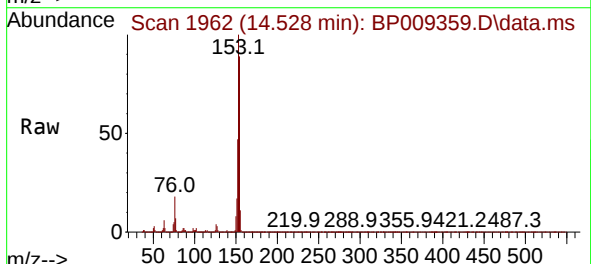
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

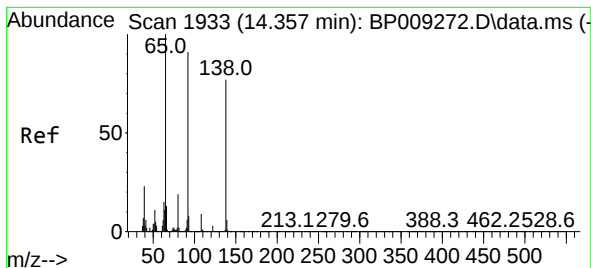
Tgt Ion:165 Resp: 506495
Ion Ratio Lower Upper
165 100
63 49.4 40.9 61.3
89 52.9 43.4 65.2



#52
Acenaphthene
Concen: 35.087 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:154 Resp: 1717415
Ion Ratio Lower Upper
154 100
153 111.8 90.2 135.4
152 52.5 42.7 64.1

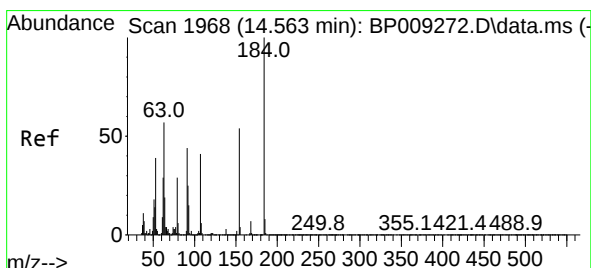
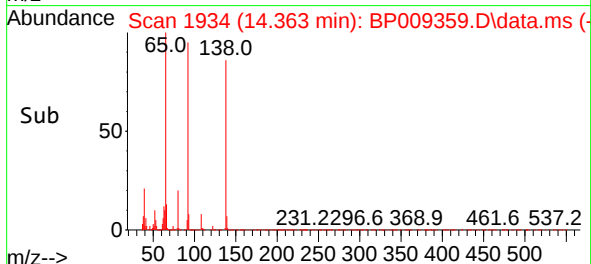
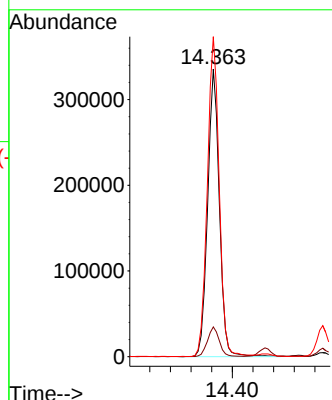
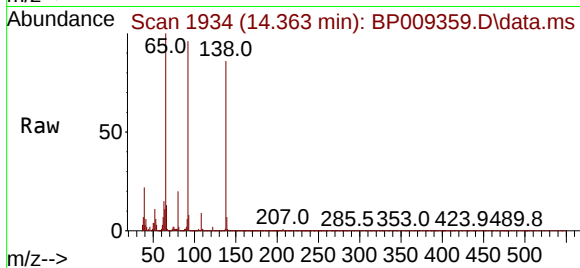




#53
3-Nitroaniline
Concen: 42.541 ng
RT: 14.363 min Scan# 1933
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

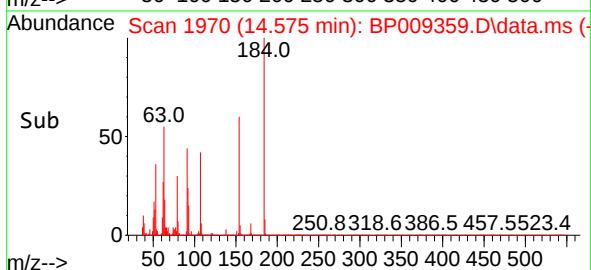
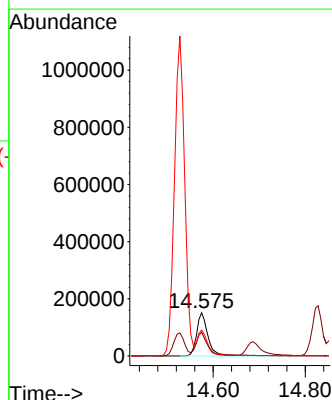
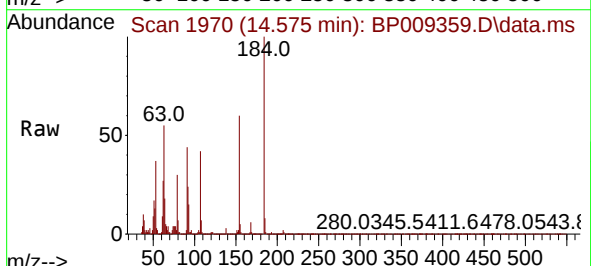
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

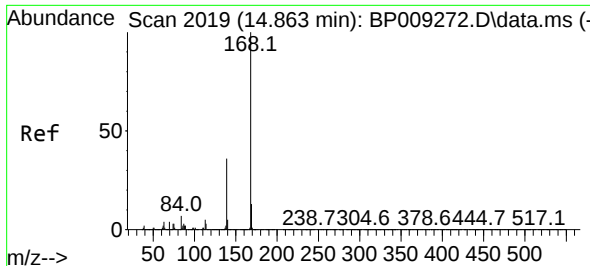
Tgt Ion:138 Resp: 526071
Ion Ratio Lower Upper
138 100
108 10.4 9.7 14.5
92 111.2 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 52.269 ng
RT: 14.575 min Scan# 1970
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:184 Resp: 260554
Ion Ratio Lower Upper
184 100
63 55.3 46.3 69.5
154 59.6 45.8 68.6

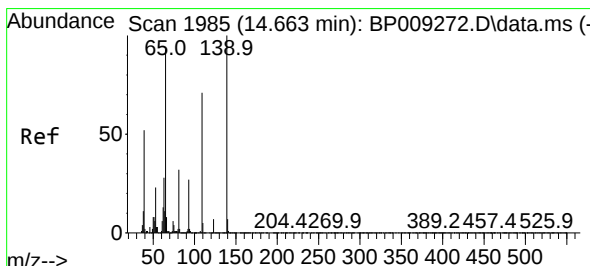
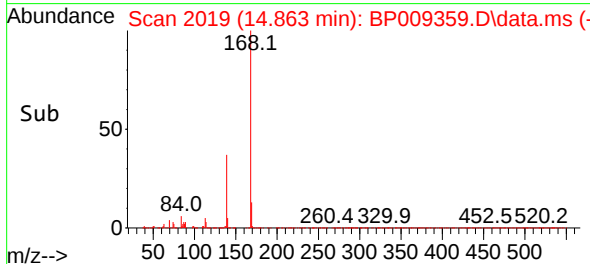
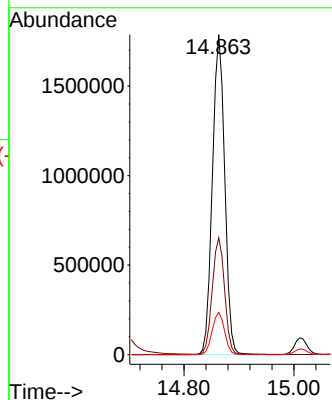
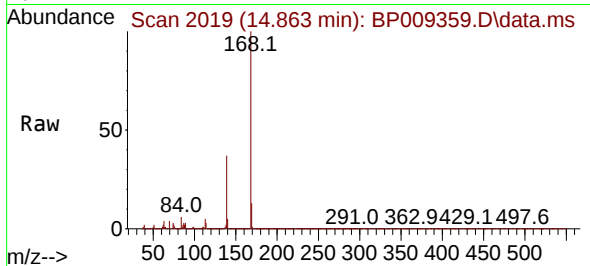




#55
Dibenzofuran
Concen: 37.518 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

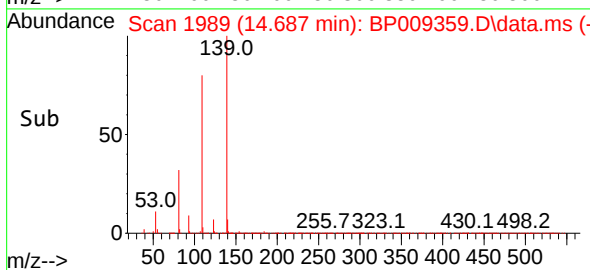
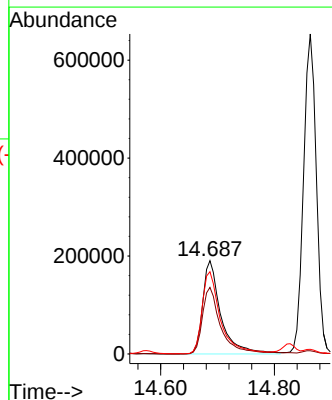
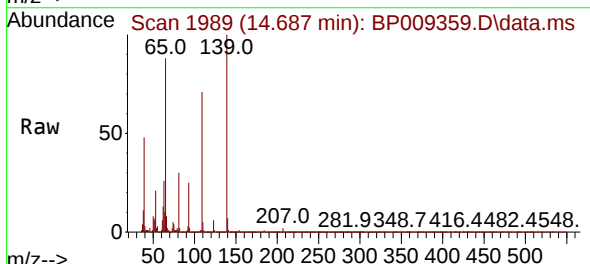
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

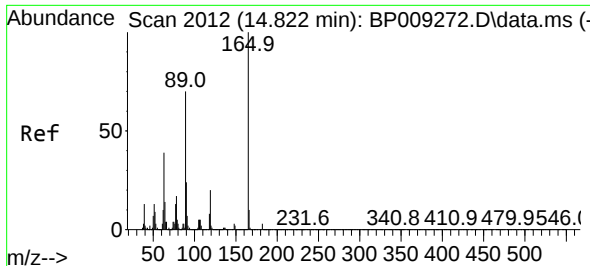
Tgt Ion:168 Resp: 2781838
Ion Ratio Lower Upper
168 100
139 36.6 29.1 43.7
169 13.2 10.6 16.0



#56
4-Nitrophenol
Concen: 41.059 ng
RT: 14.687 min Scan# 1989
Delta R.T. 0.024 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:139 Resp: 422258
Ion Ratio Lower Upper
139 100
109 71.3 51.2 91.2
65 88.2 73.2 113.2

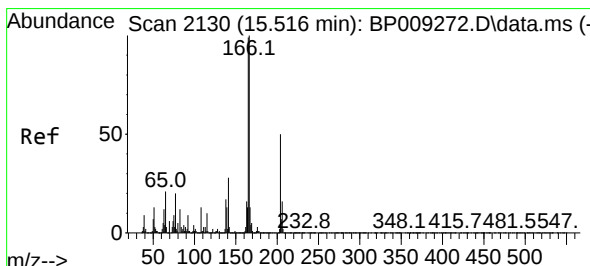
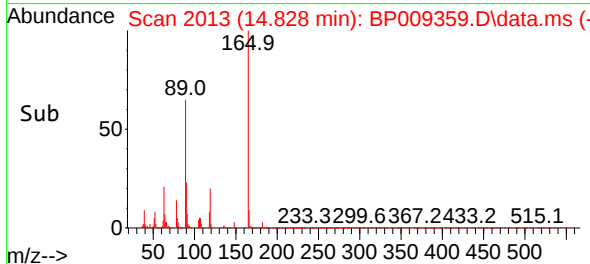
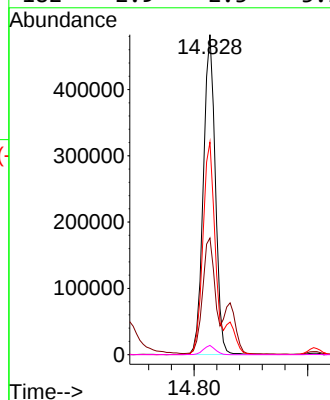
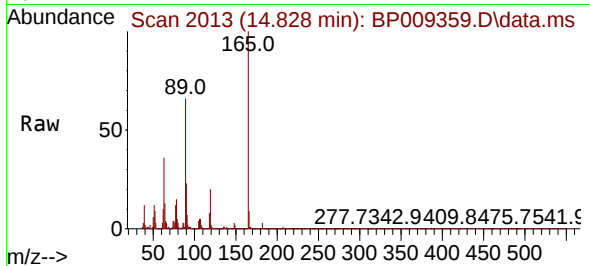




#57
2,4-Dinitrotoluene
Concen: 47.253 ng
RT: 14.828 min Scan# 2012
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

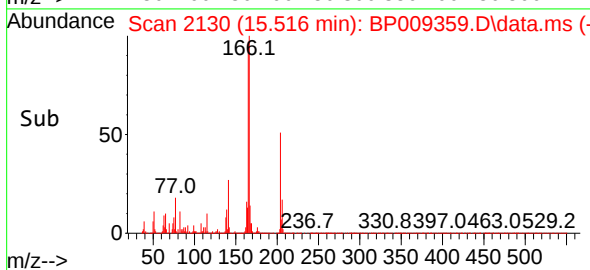
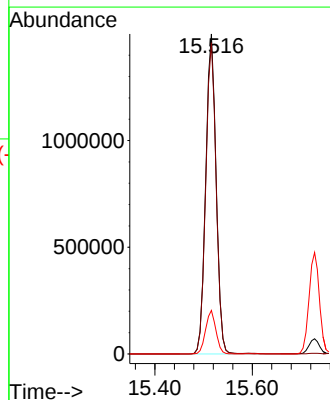
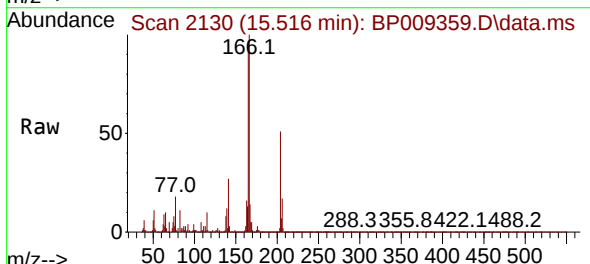
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

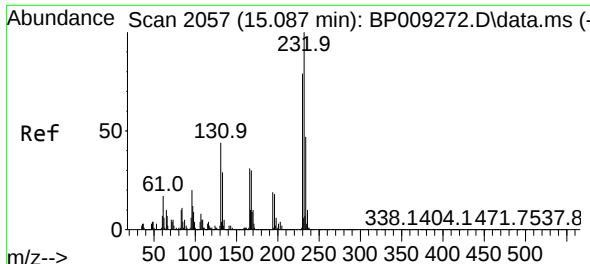
Tgt Ion:165 Resp: 704355
Ion Ratio Lower Upper
165 100
63 36.4 31.4 47.2
89 66.4 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 38.107 ng
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:166 Resp: 2212655
Ion Ratio Lower Upper
166 100
165 97.2 79.2 118.8
167 13.6 10.7 16.1

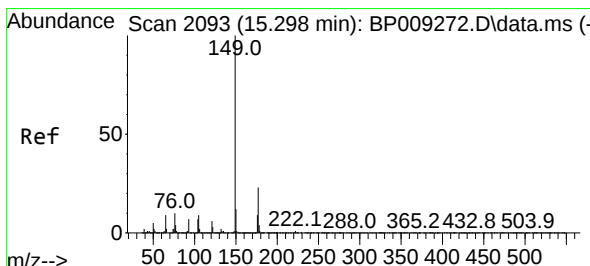
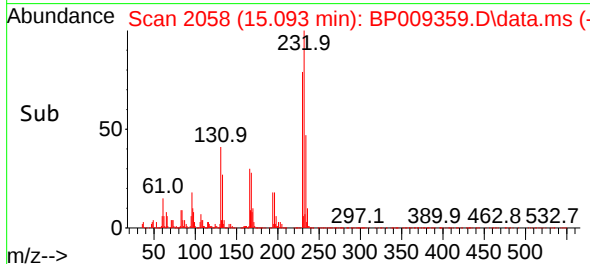
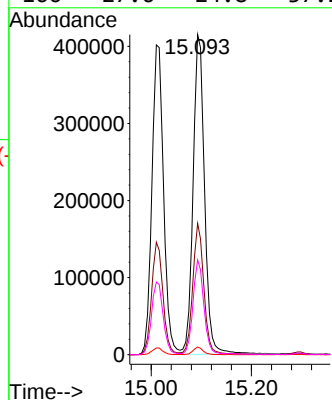
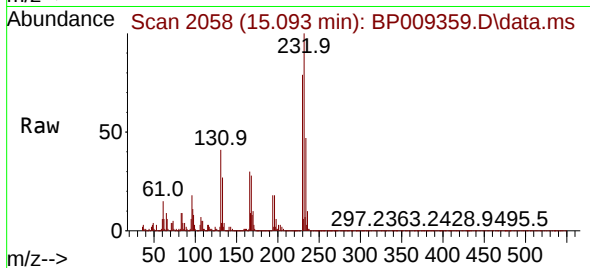




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.054 ng
RT: 15.093 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

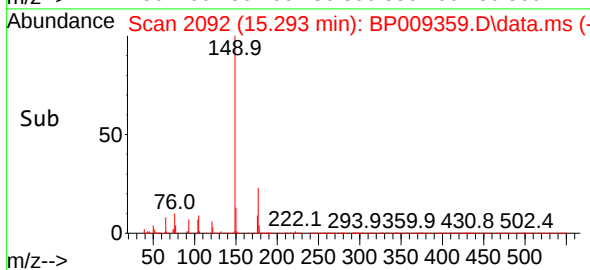
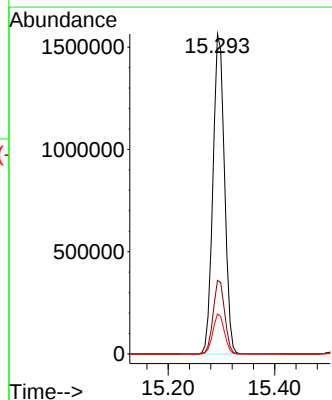
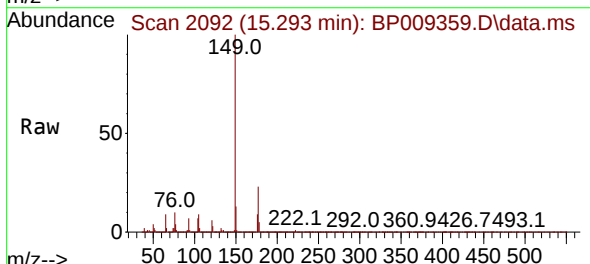
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

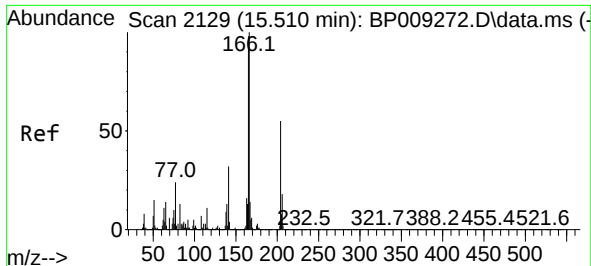
Tgt Ion:232 Resp: 658032
Ion Ratio Lower Upper
232 100
131 39.7 35.5 53.3
130 2.2 1.8 2.8
166 27.6 24.8 37.2



#60
Diethylphthalate
Concen: 40.931 ng
RT: 15.293 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:149 Resp: 2349312
Ion Ratio Lower Upper
149 100
177 23.0 18.2 27.2
150 12.5 9.9 14.9

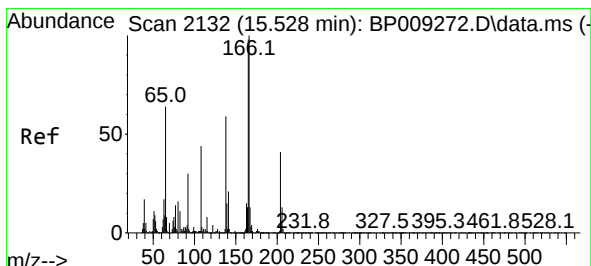
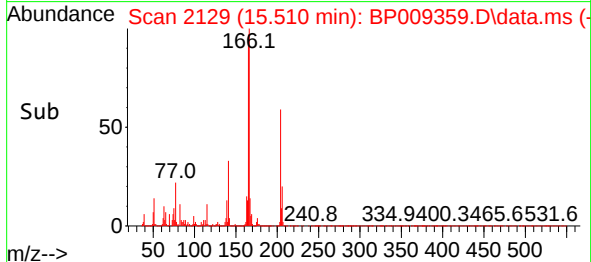
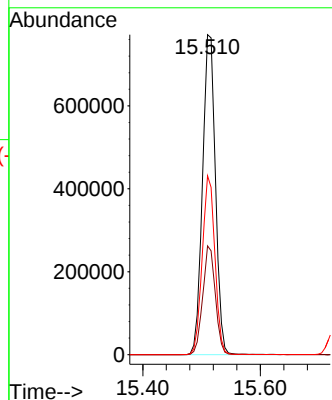
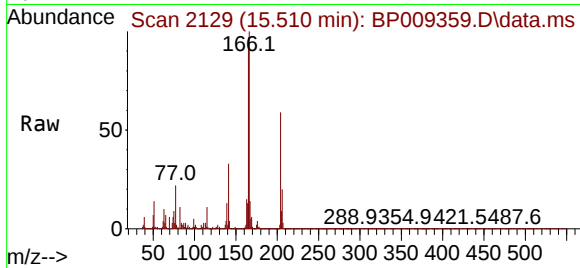




#61
4-Chlorophenyl-phenylether
Concen: 39.888 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

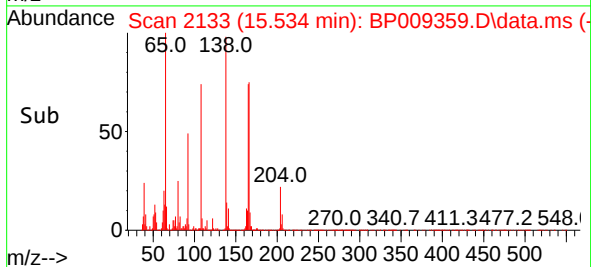
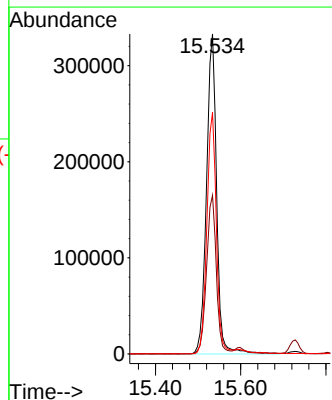
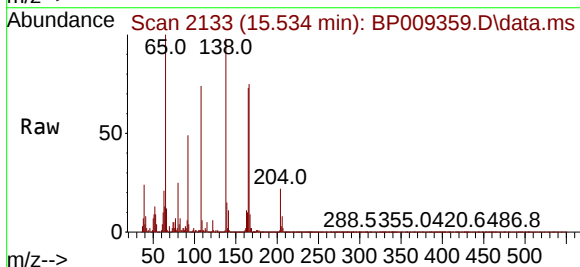
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

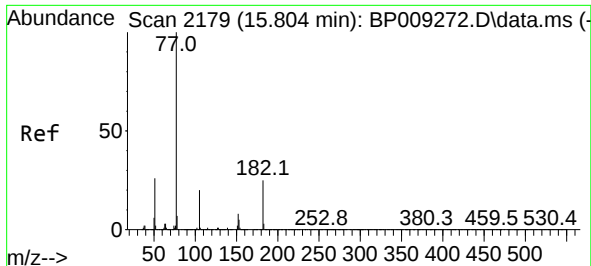
Tgt Ion:204 Resp: 1179722
Ion Ratio Lower Upper
204 100
206 34.0 26.0 39.0
141 55.9 45.9 68.9



#62
4-Nitroaniline
Concen: 45.804 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:138 Resp: 549270
Ion Ratio Lower Upper
138 100
92 49.6 31.2 71.2
108 75.5 54.3 94.3



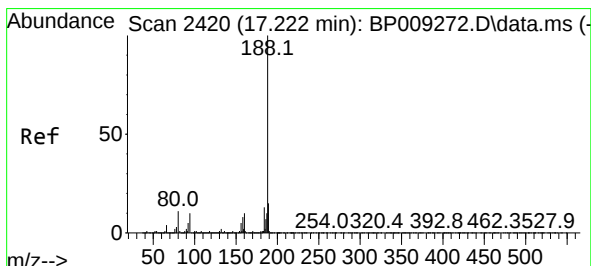
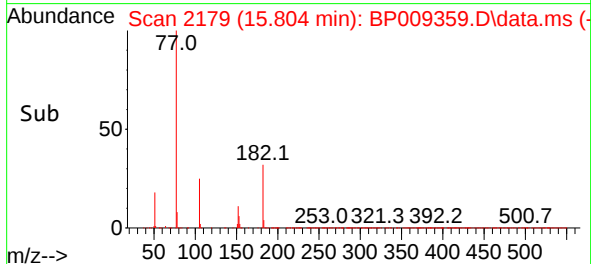
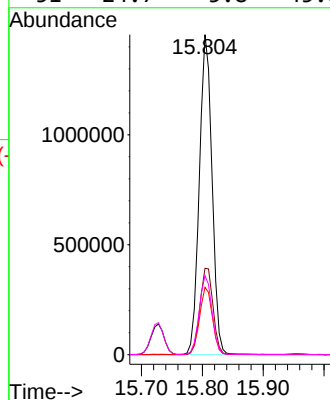
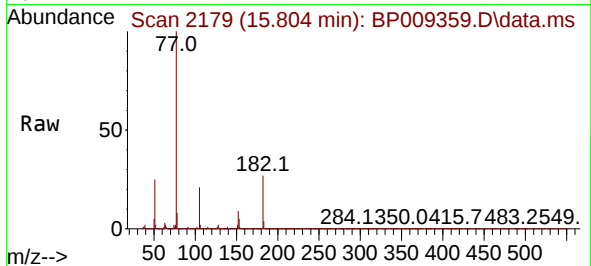


#63
Azobenzene
Concen: 37.223 ng
RT: 15.804 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2098948

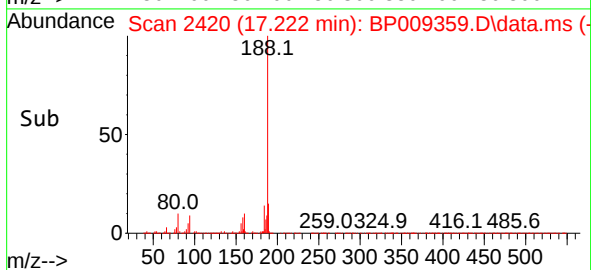
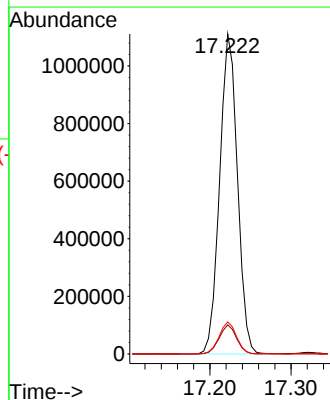
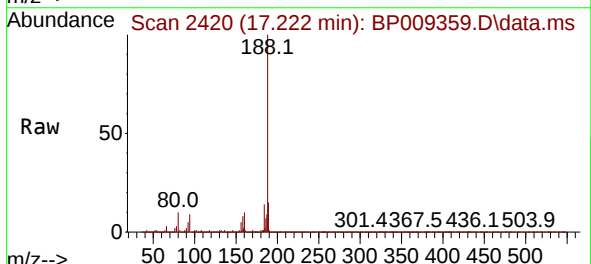
Ion	Ratio	Lower	Upper
77	100		
182	27.0	5.4	45.4
105	21.0	0.3	40.3
51	24.7	5.8	45.8

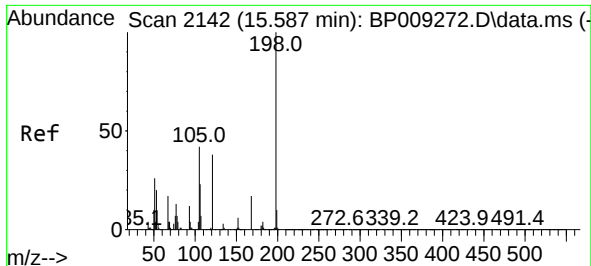


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion: 188 Resp: 1692894

Ion	Ratio	Lower	Upper
188	100		
94	9.1	7.9	11.9
80	10.0	8.8	13.2

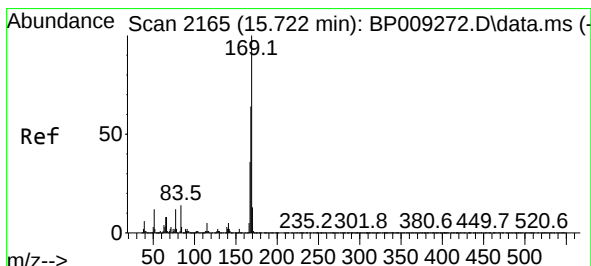
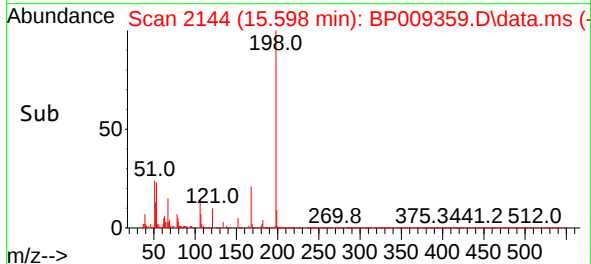
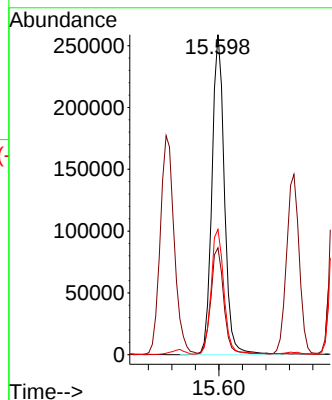
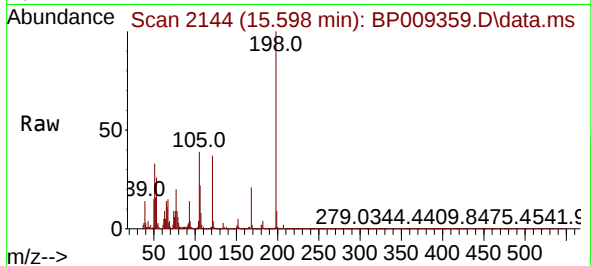




#65
4,6-Dinitro-2-methylphenol
Concen: 51.174 ng
RT: 15.598 min Scan# 2144
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

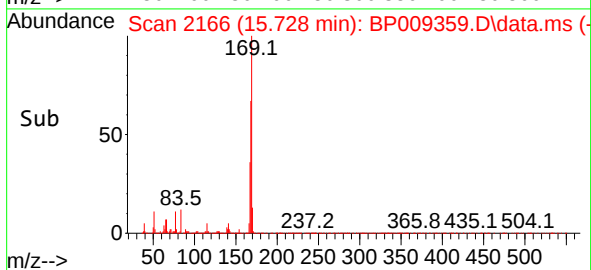
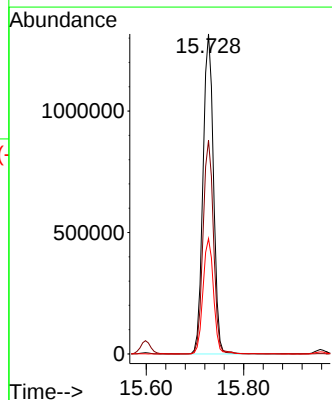
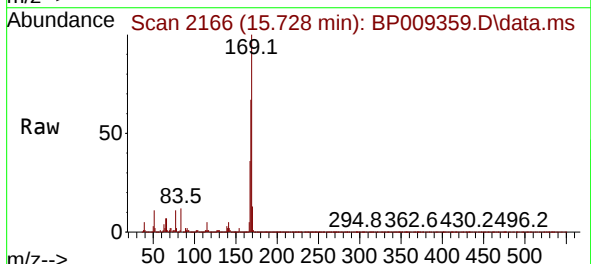
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

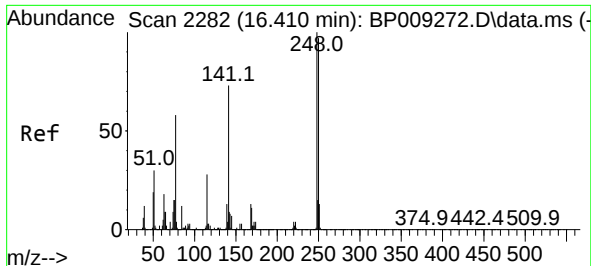
Tgt Ion:198 Resp: 381057
Ion Ratio Lower Upper
198 100
51 33.4 17.7 57.7
105 39.1 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 36.967 ng
RT: 15.728 min Scan# 2166
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:169 Resp: 1964471
Ion Ratio Lower Upper
169 100
168 66.8 51.6 77.4
167 36.1 29.0 43.4

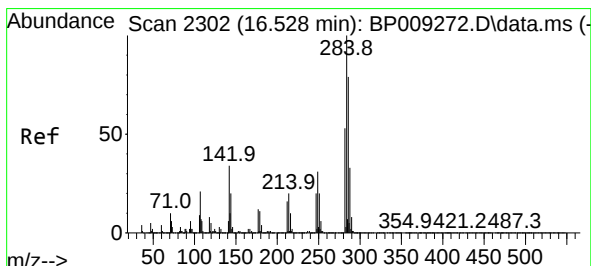
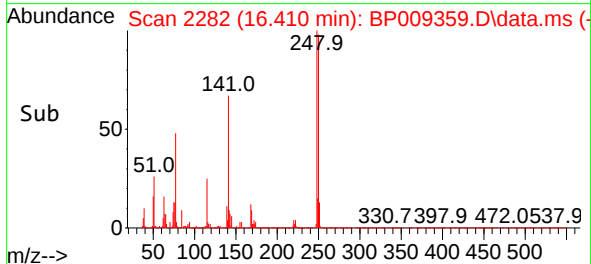
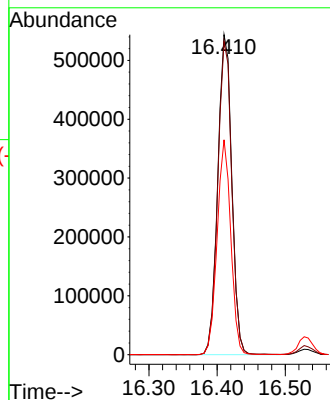
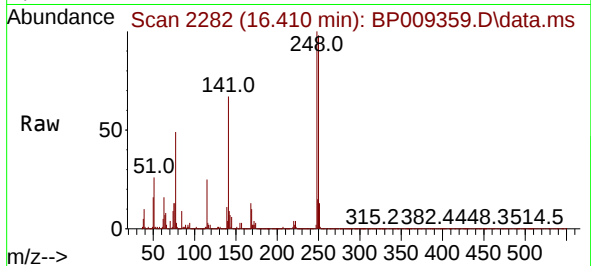




#67
4-Bromophenyl-phenylether
Concen: 42.639 ng
RT: 16.410 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

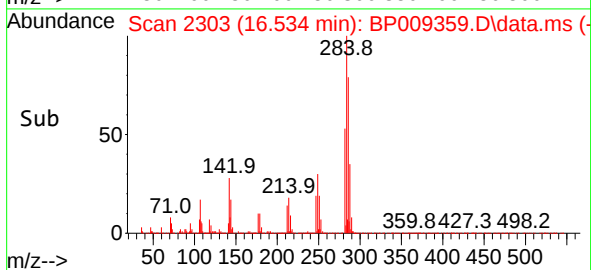
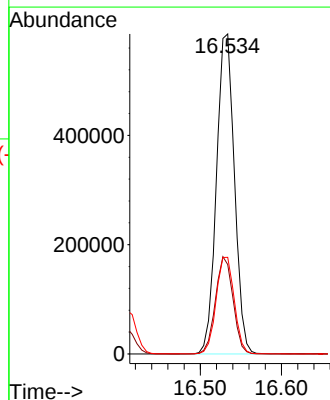
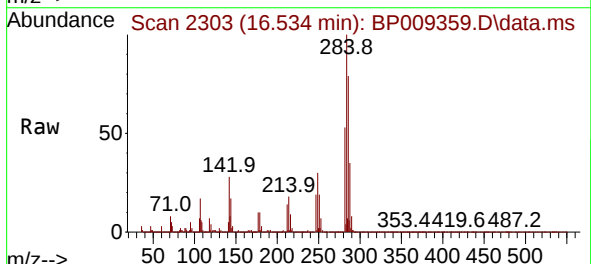
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

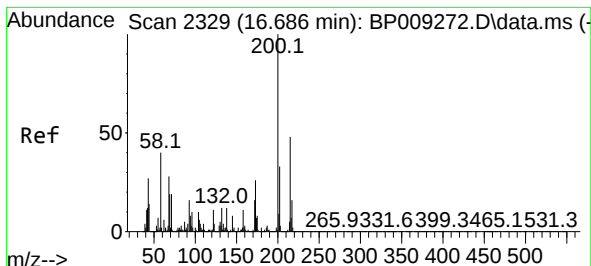
Tgt Ion:248 Resp: 778776
Ion Ratio Lower Upper
248 100
250 97.9 77.7 116.5
141 67.1 58.3 87.5



#68
Hexachlorobenzene
Concen: 42.112 ng
RT: 16.534 min Scan# 2303
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:284 Resp: 902146
Ion Ratio Lower Upper
284 100
142 28.0 26.8 40.2
249 30.2 24.6 37.0





#69

Atrazine

Concen: 42.781 ng

RT: 16.687 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

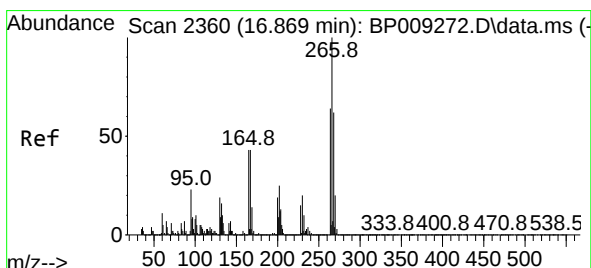
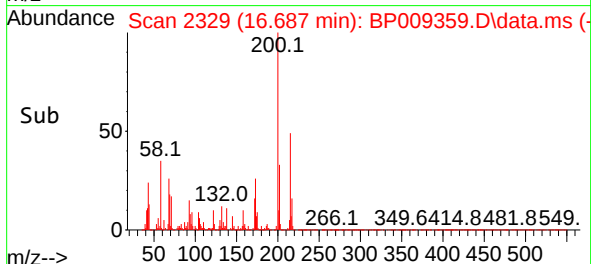
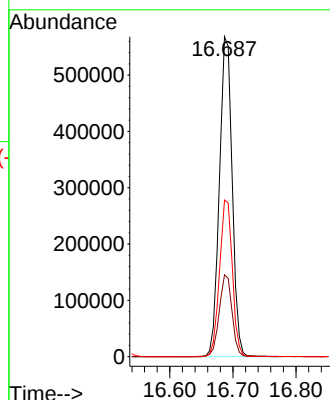
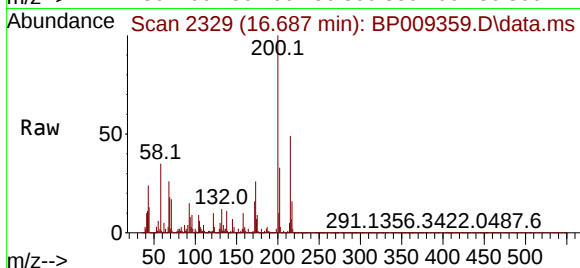
Tgt Ion:200 Resp: 800273

Ion Ratio Lower Upper

200 100

173 25.6 6.2 46.2

215 48.9 28.5 68.5



#70

Pentachlorophenol

Concen: 36.247 ng

RT: 16.881 min Scan# 2362

Delta R.T. 0.012 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

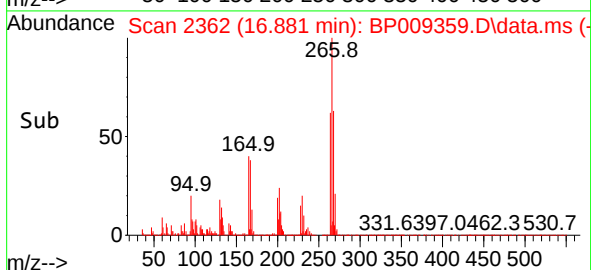
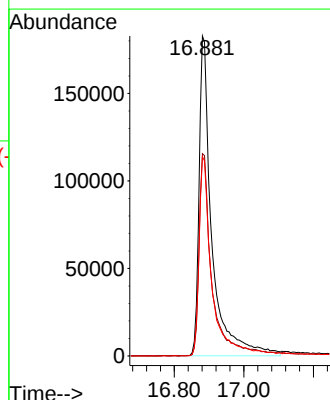
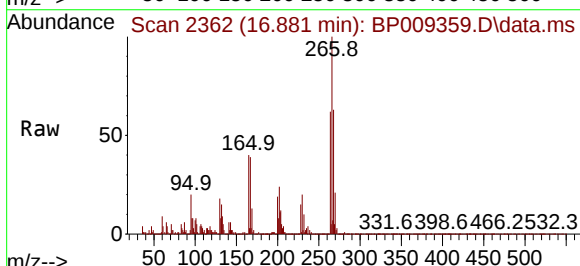
Tgt Ion:266 Resp: 467357

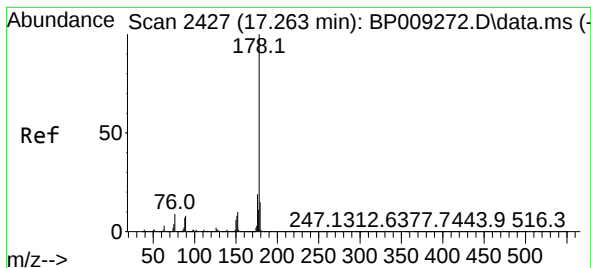
Ion Ratio Lower Upper

266 100

268 63.2 49.8 74.8

264 62.3 50.9 76.3





#71

Phenanthrene

Concen: 36.381 ng

RT: 17.263 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

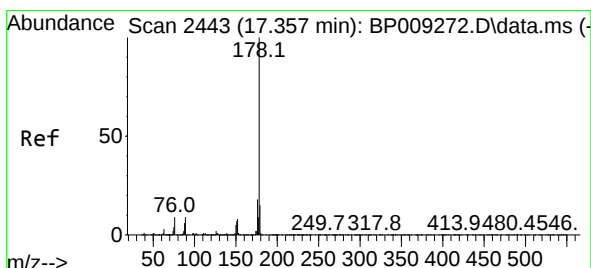
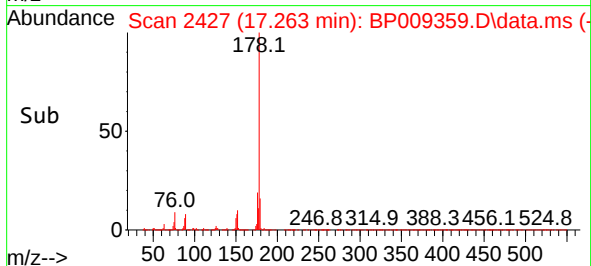
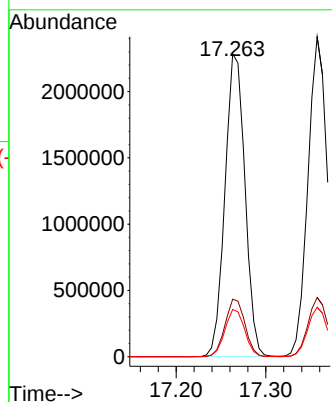
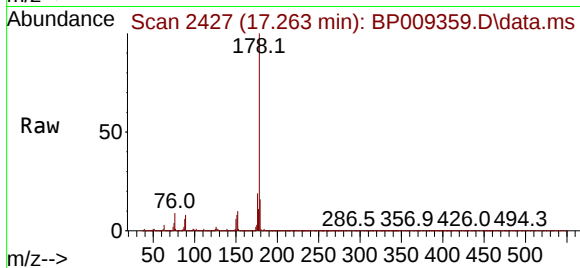
Tgt Ion:178 Resp: 3539554

Ion Ratio Lower Upper

178 100

176 19.0 15.4 23.2

179 15.6 12.3 18.5



#72

Anthracene

Concen: 37.566 ng

RT: 17.357 min Scan# 2443

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

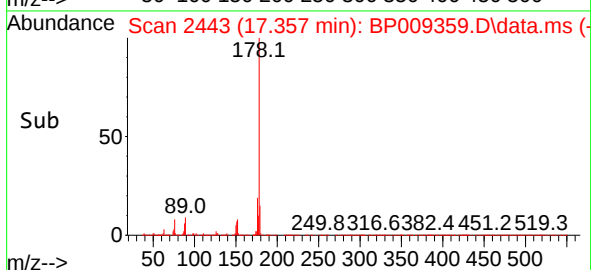
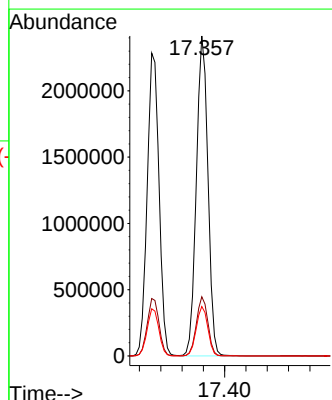
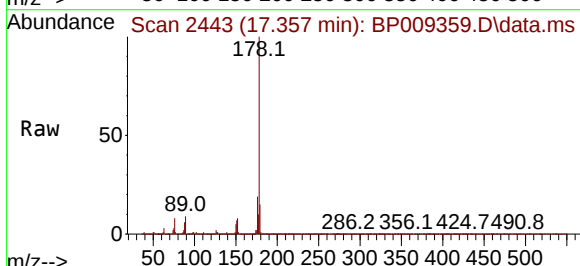
Tgt Ion:178 Resp: 3637872

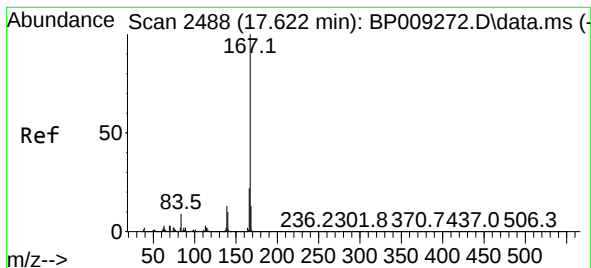
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.4 12.2 18.4





#73

Carbazole

Concen: 37.310 ng

RT: 17.628 min Scan# 2488

Delta R.T. 0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

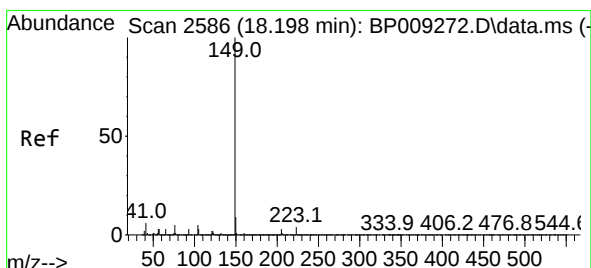
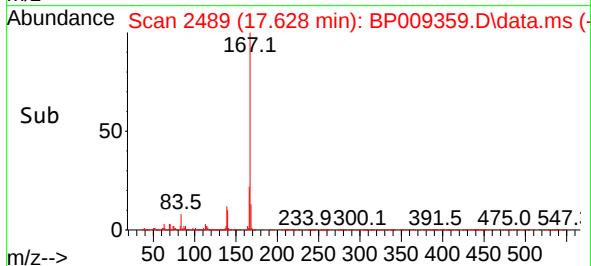
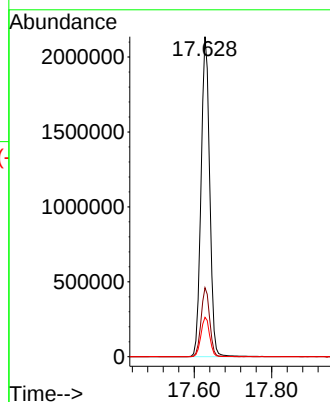
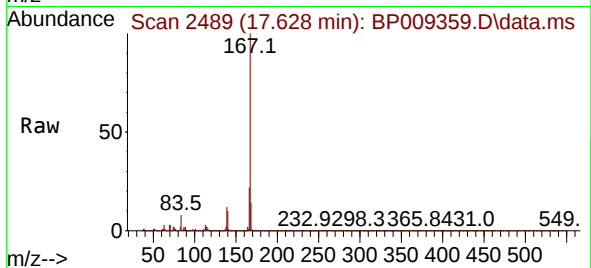
Tgt Ion:167 Resp: 3292213

Ion Ratio Lower Upper

167 100

166 21.6 17.2 25.8

139 12.3 10.3 15.5



#74

Di-n-butylphthalate

Concen: 42.395 ng

RT: 18.192 min Scan# 2585

Delta R.T. -0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

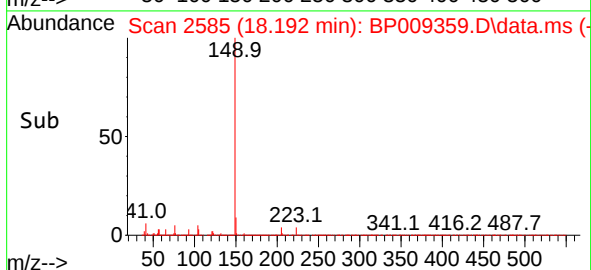
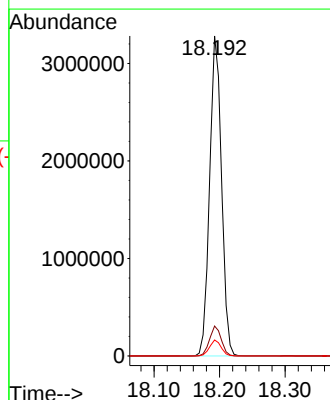
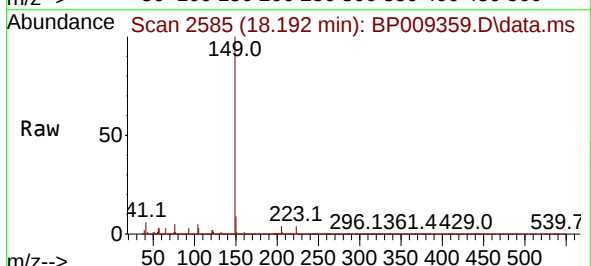
Tgt Ion:149 Resp: 4140445

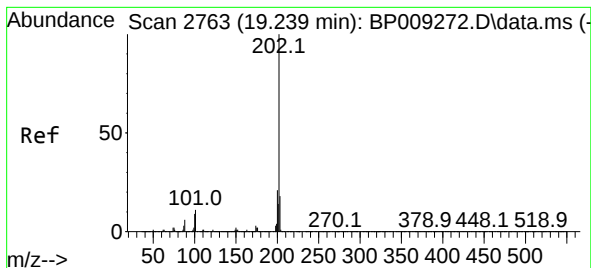
Ion Ratio Lower Upper

149 100

150 9.4 7.3 10.9

104 5.0 4.2 6.2





#75

Fluoranthene

Concen: 39.083 ng

RT: 19.245 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

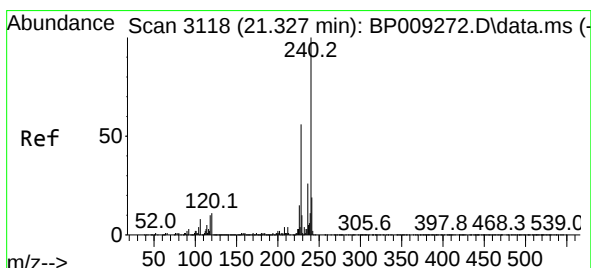
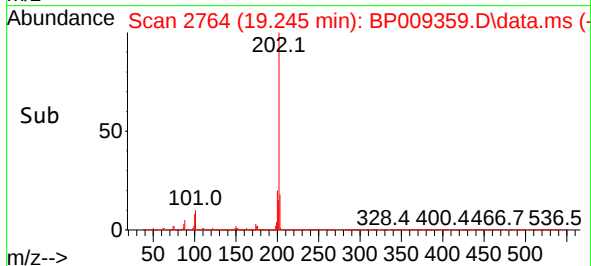
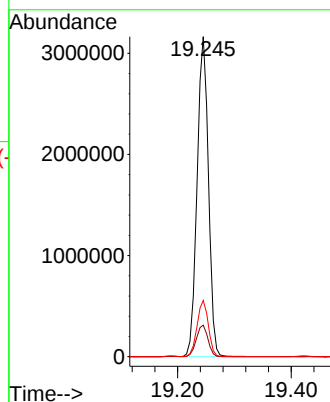
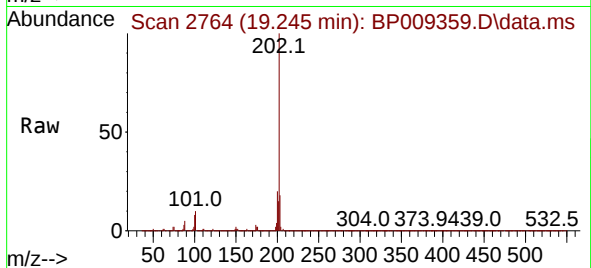
Tgt Ion:202 Resp: 4388922

Ion Ratio Lower Upper

202 100

101 9.9 0.0 31.5

203 17.5 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.333 min Scan# 3119

Delta R.T. 0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

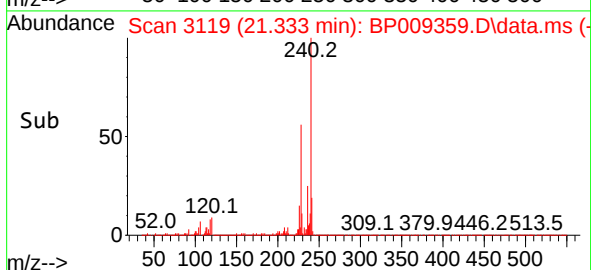
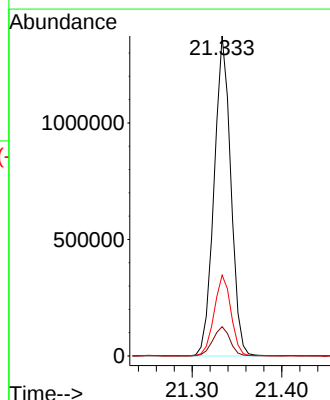
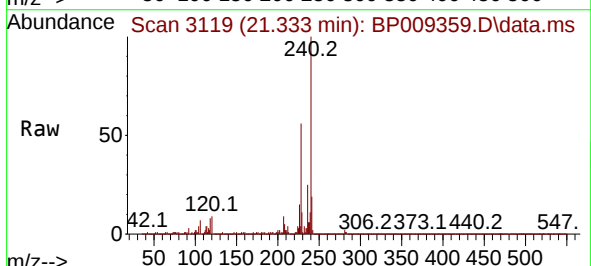
Tgt Ion:240 Resp: 1776702

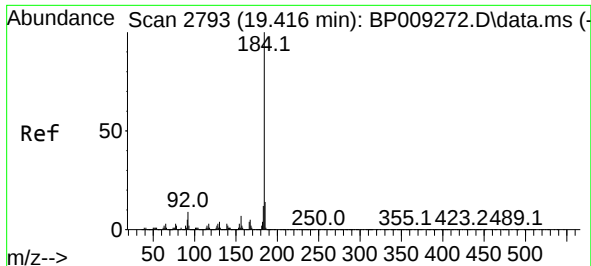
Ion Ratio Lower Upper

240 100

120 9.1 9.0 13.4

236 25.2 20.6 30.8

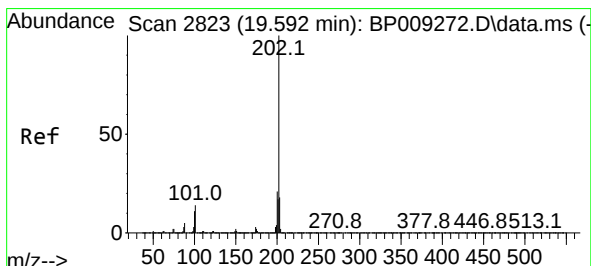
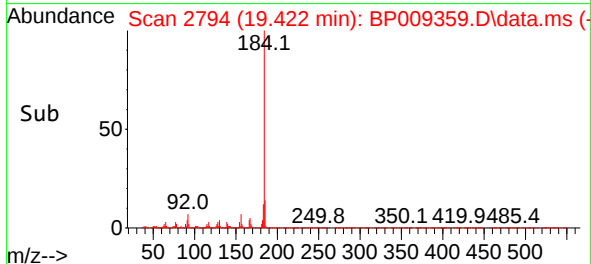
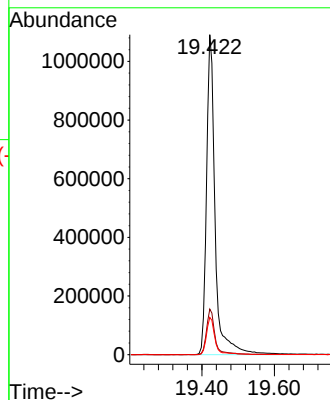
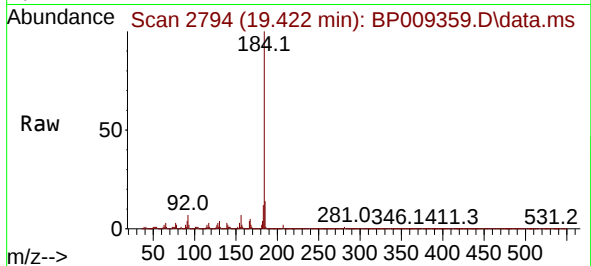




#77
Benzidine
Concen: 28.895 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

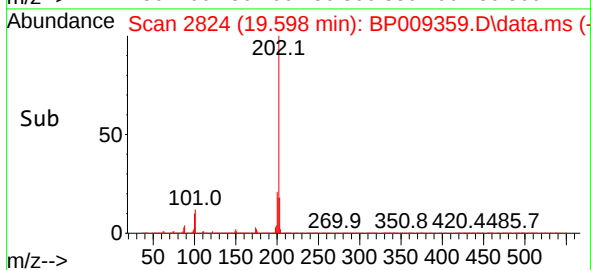
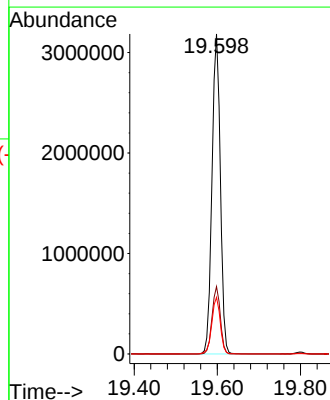
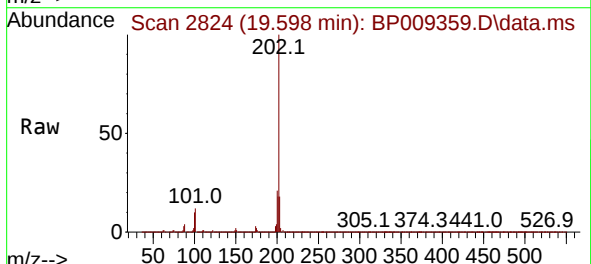
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

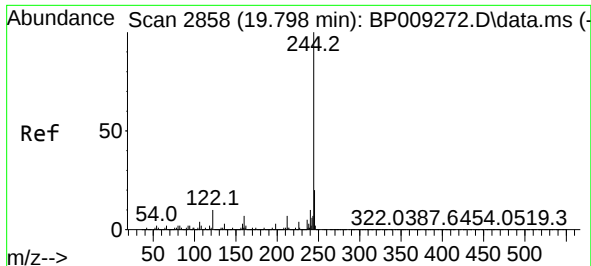
Tgt Ion:184 Resp: 1791886
Ion Ratio Lower Upper
184 100
185 14.3 11.5 17.3
183 11.6 9.4 14.0



#78
Pyrene
Concen: 36.975 ng
RT: 19.598 min Scan# 2824
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:202 Resp: 4435416
Ion Ratio Lower Upper
202 100
200 21.0 16.8 25.2
203 17.7 14.2 21.4

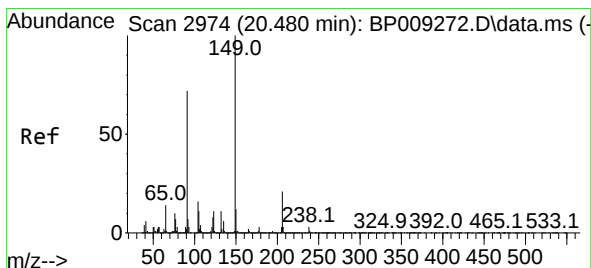
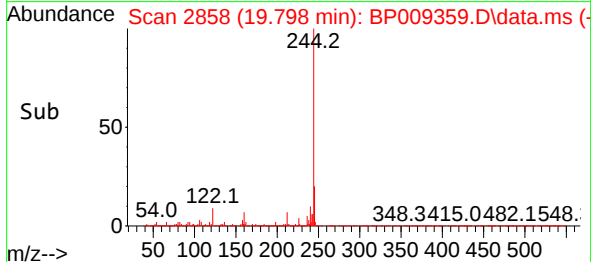
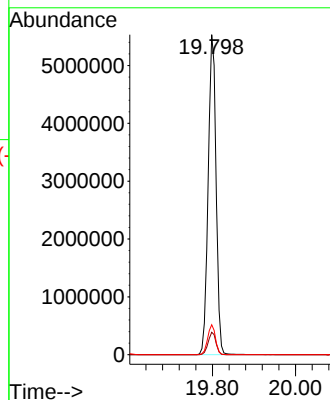
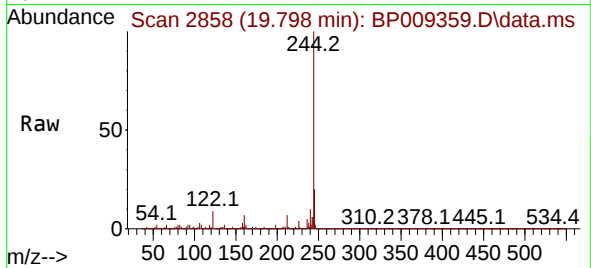




#79
 Terphenyl-d14
 Concen: 77.564 ng
 RT: 19.798 min Scan# 2858
 Delta R.T. 0.000 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

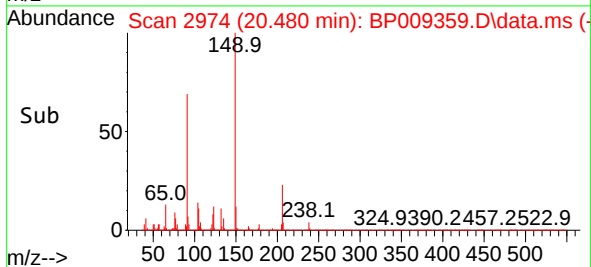
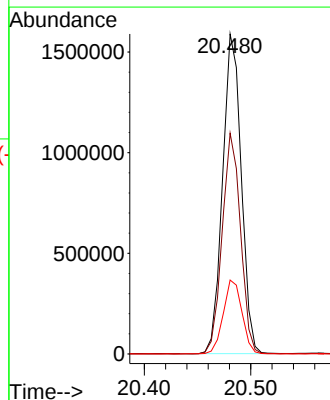
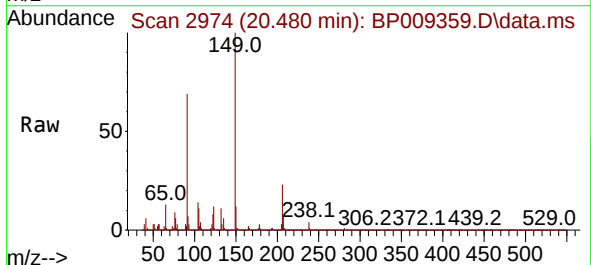
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

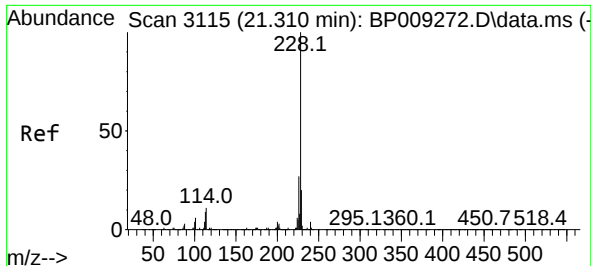
Tgt Ion:244 Resp: 7302534
 Ion Ratio Lower Upper
 244 100
 212 7.0 5.8 8.6
 122 9.3 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 44.525 ng
 RT: 20.480 min Scan# 2974
 Delta R.T. 0.000 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

Tgt Ion:149 Resp: 1927876
 Ion Ratio Lower Upper
 149 100
 91 69.0 57.9 86.9
 206 23.1 16.9 25.3

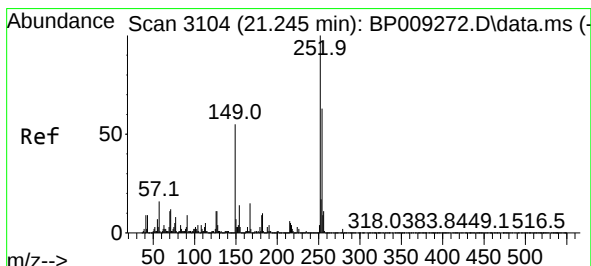
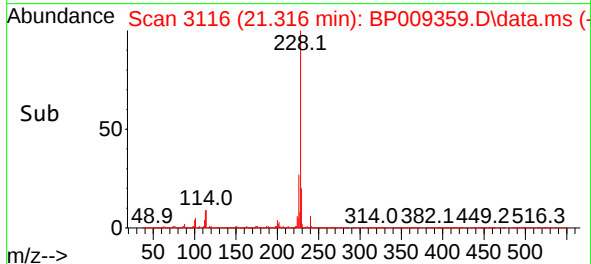
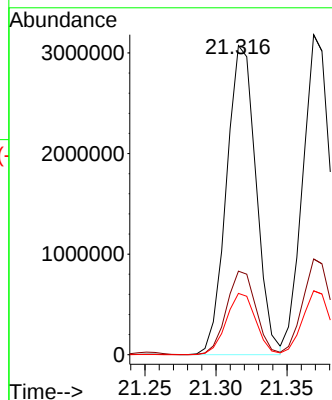
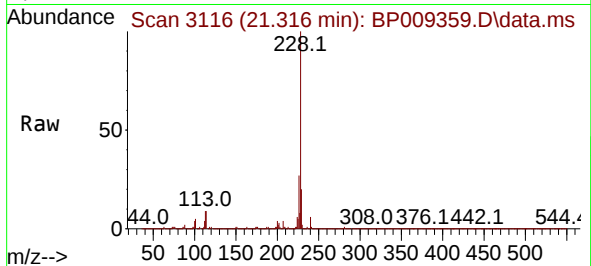




#81
Benzo(a)anthracene
Concen: 36.974 ng
RT: 21.316 min Scan# 3115
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

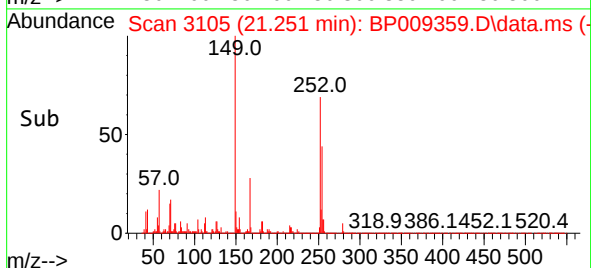
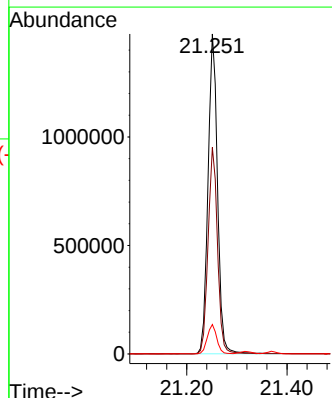
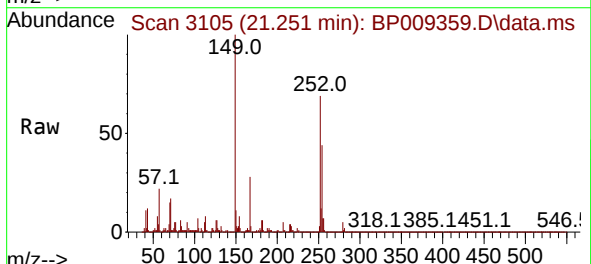
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

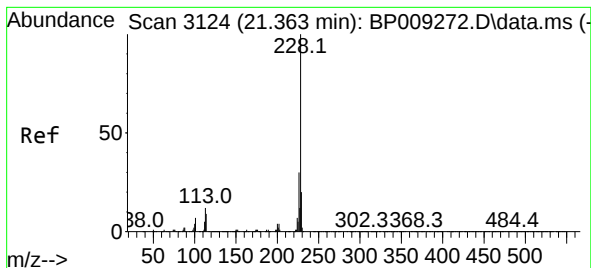
Tgt Ion:228 Resp: 4452597
Ion Ratio Lower Upper
228 100
226 27.0 22.0 33.0
229 19.8 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 43.813 ng
RT: 21.251 min Scan# 3105
Delta R.T. 0.006 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:252 Resp: 1936766
Ion Ratio Lower Upper
252 100
254 64.5 50.7 76.1
126 9.2 8.9 13.3





#83

Chrysene

Concen: 36.864 ng

RT: 21.369 min Scan# 3124

Delta R.T. 0.006 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

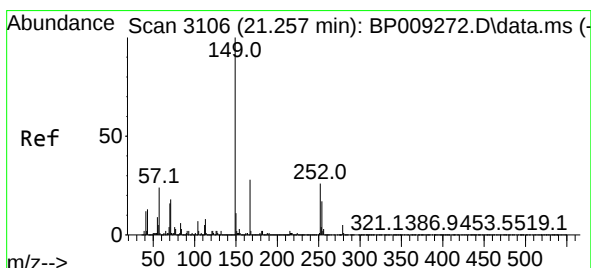
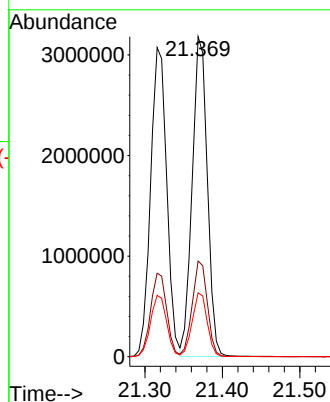
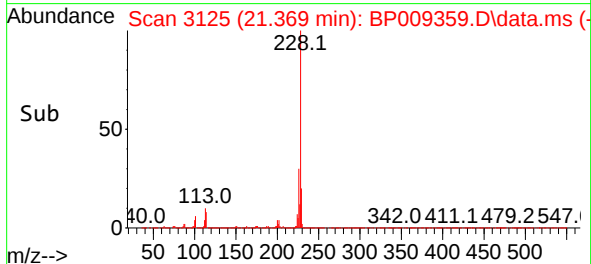
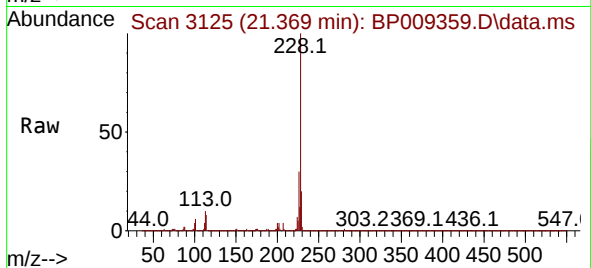
Tgt Ion:228 Resp: 4310212

Ion Ratio Lower Upper

228 100

226 29.9 24.2 36.2

229 19.9 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.534 ng

RT: 21.257 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

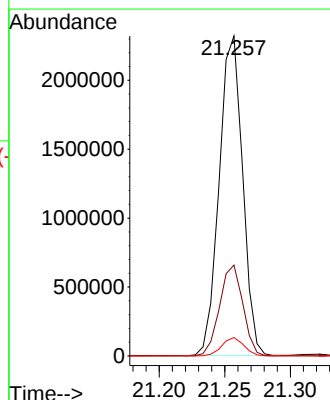
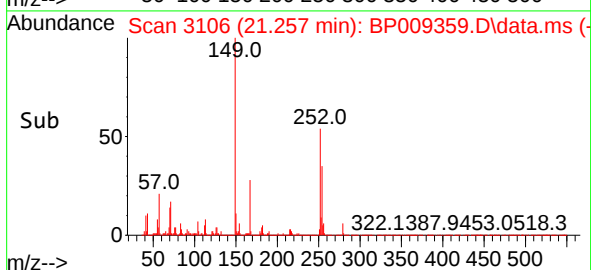
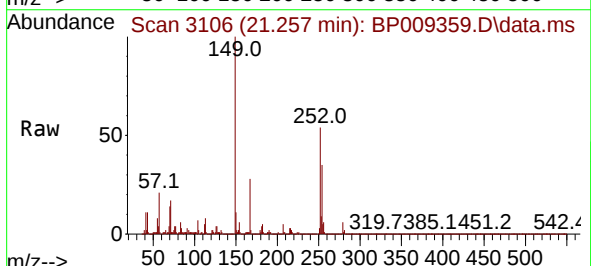
Tgt Ion:149 Resp: 2876207

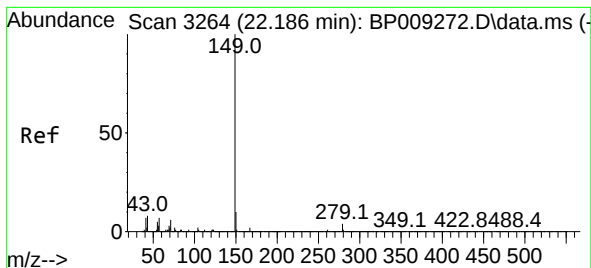
Ion Ratio Lower Upper

149 100

167 28.4 22.6 33.8

279 5.7 3.8 5.6#





#85

Di-n-octyl phthalate

Concen: 44.963 ng

RT: 22.186 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

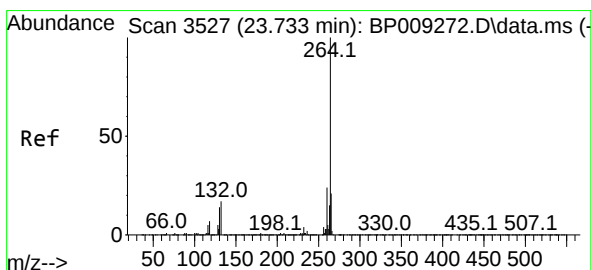
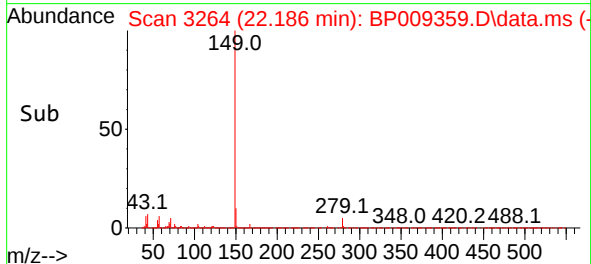
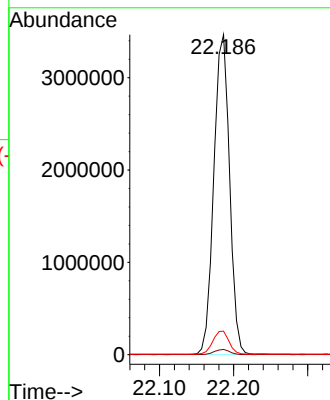
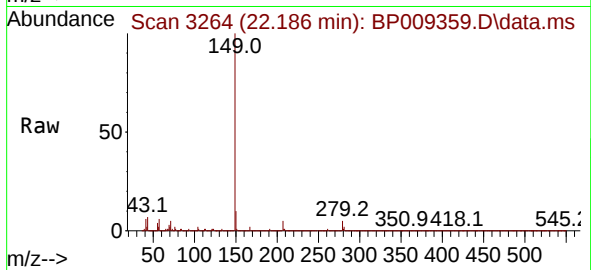
Tgt Ion:149 Resp: 5097740

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 7.4 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.745 min Scan# 3529

Delta R.T. 0.012 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

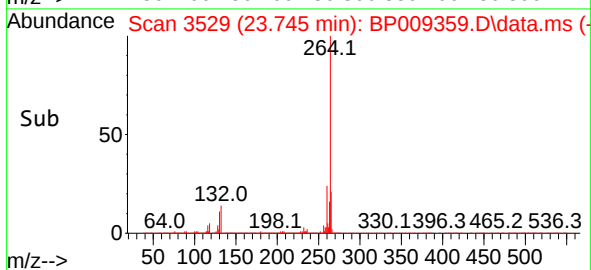
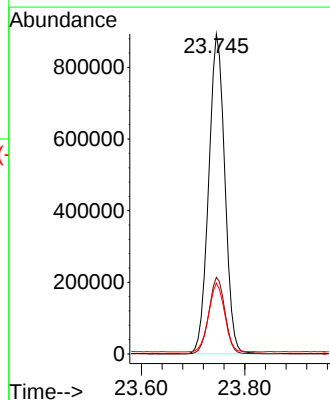
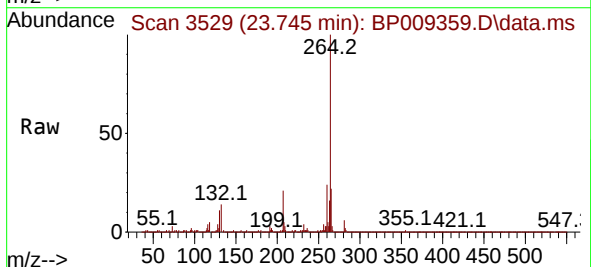
Tgt Ion:264 Resp: 1934315

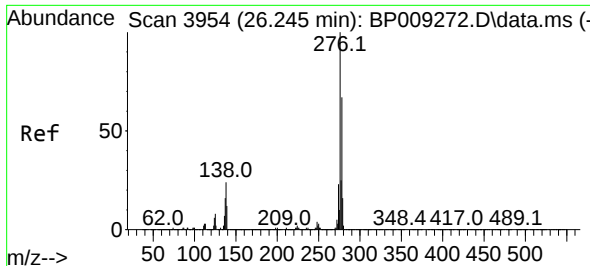
Ion Ratio Lower Upper

264 100

260 23.9 19.4 29.0

265 22.1 17.2 25.8

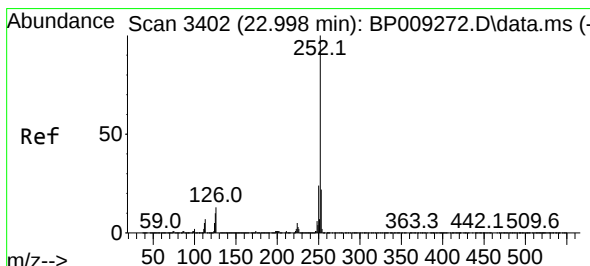
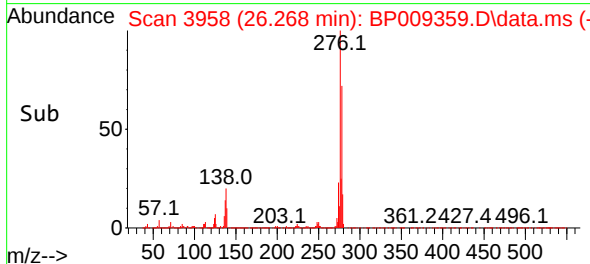
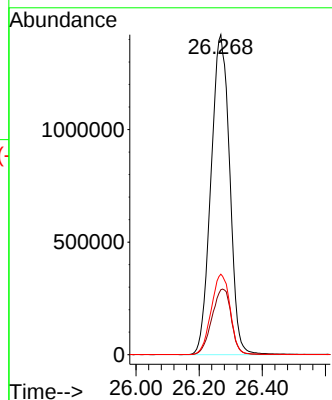
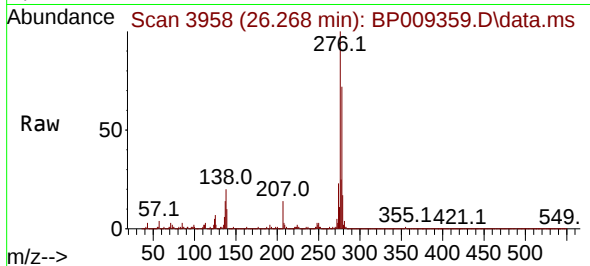




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 38.769 ng
 RT: 26.268 min Scan# 3958
 Delta R.T. 0.024 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

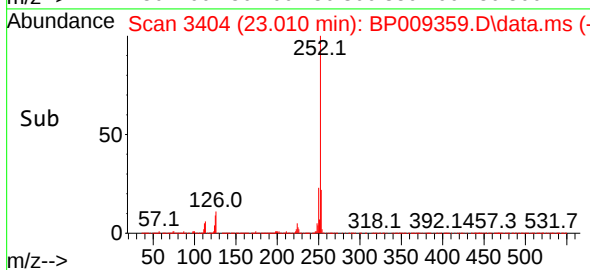
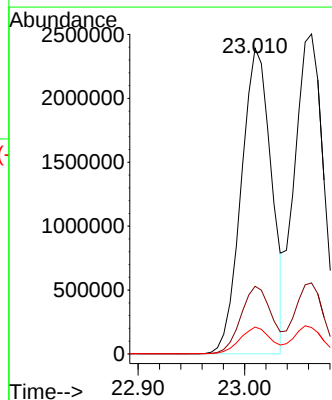
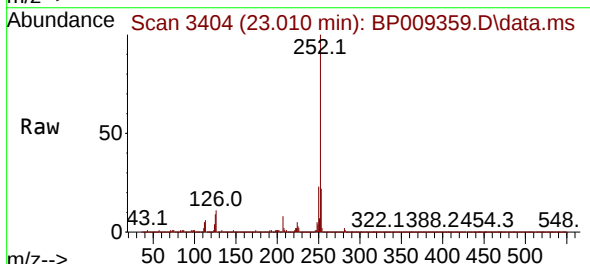
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

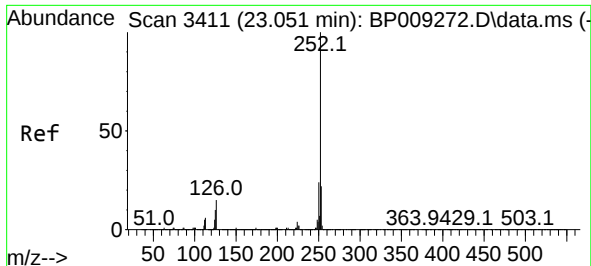
Tgt Ion:276 Resp: 5826515
 Ion Ratio Lower Upper
 276 100
 138 21.2 20.5 30.7
 277 25.4 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 36.144 ng
 RT: 23.010 min Scan# 3404
 Delta R.T. 0.012 min
 Lab File: BP009359.D
 Acq: 11 Mar 2022 11:25

Tgt Ion:252 Resp: 4720440
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.8 26.8
 125 8.8 8.1 12.1

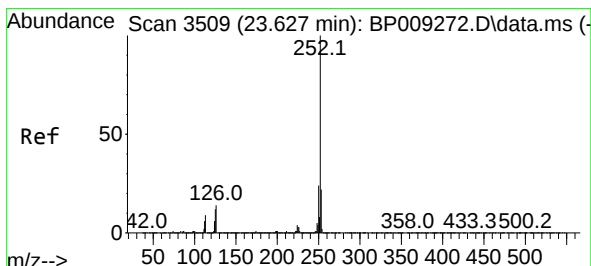
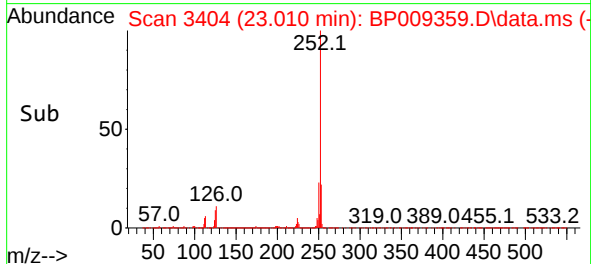
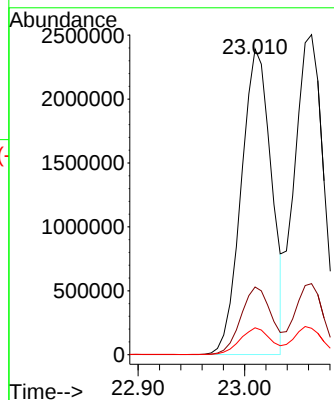
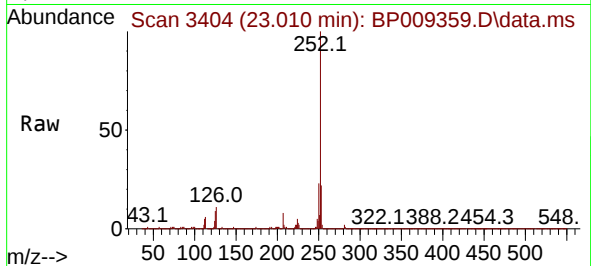




#89
Benzo(k)fluoranthene
Concen: 37.833 ng
RT: 23.010 min Scan# 3411
Delta R.T. -0.041 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

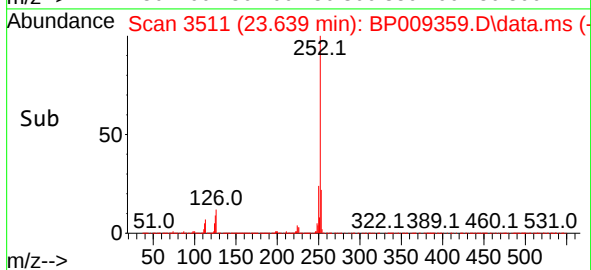
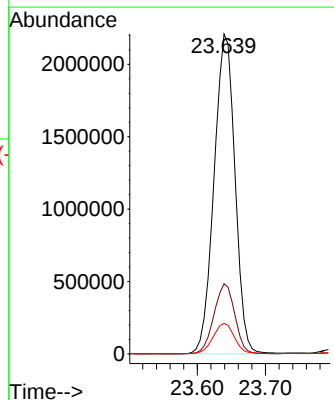
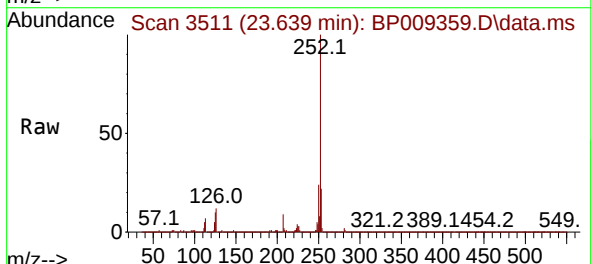
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

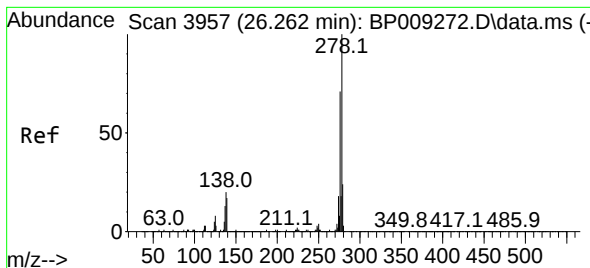
Tgt Ion:252 Resp: 4720440
Ion Ratio Lower Upper
252 100
253 22.1 17.5 26.3
125 8.8 8.3 12.5



#90
Benzo(a)pyrene
Concen: 38.111 ng
RT: 23.639 min Scan# 3511
Delta R.T. 0.012 min
Lab File: BP009359.D
Acq: 11 Mar 2022 11:25

Tgt Ion:252 Resp: 4720829
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.5 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 38.893 ng

RT: 26.286 min Scan# 3957

Delta R.T. 0.024 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

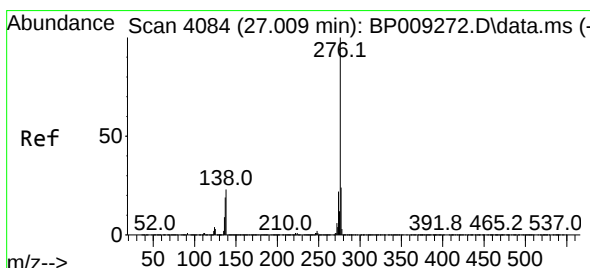
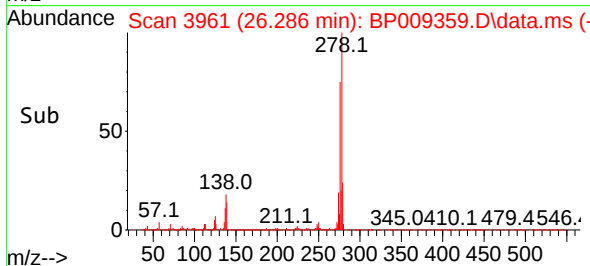
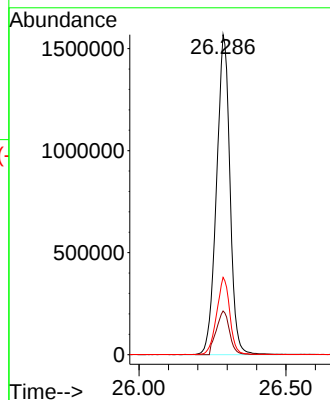
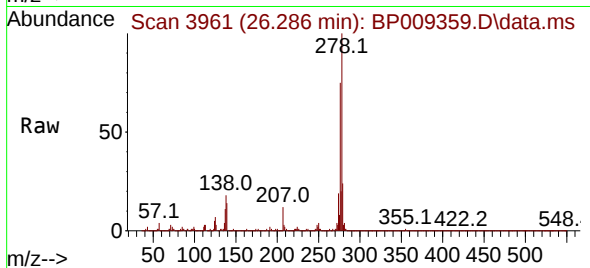
Tgt Ion:278 Resp: 4956344

Ion Ratio Lower Upper

278 100

139 13.7 13.2 19.8

279 24.2 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 38.793 ng

RT: 27.039 min Scan# 4089

Delta R.T. 0.029 min

Lab File: BP009359.D

Acq: 11 Mar 2022 11:25

Tgt Ion:276 Resp: 4883798

Ion Ratio Lower Upper

276 100

277 23.7 19.2 28.8

138 17.9 18.0 27.0#

