

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090622\
 Data File : BP011620.D
 Acq On : 06 Sep 2022 11:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Sep 07 03:38:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 03 04:07:09 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.975	152	624193	20.000	ng	0.00
21) Naphthalene-d8	10.787	136	2453571	20.000	ng	# 0.00
39) Acenaphthene-d10	14.610	164	1461884	20.000	ng	0.00
64) Phenanthrene-d10	17.363	188	2903189	20.000	ng	0.00
76) Chrysene-d12	21.445	240	2777327	20.000	ng	0.00
86) Perylene-d12	23.915	264	2772193	20.000	ng	-0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.522	112	2793716	79.158	ng	0.00
7) Phenol-d6	7.122	99	3742789	80.145	ng	0.00
23) Nitrobenzene-d5	9.140	82	3202062	80.110	ng	0.00
42) 2,4,6-Tribromophenol	16.098	330	1350085	81.739	ng	0.00
45) 2-Fluorobiphenyl	13.240	172	7879827	77.080	ng	0.00
79) Terphenyl-d14	19.916	244	10793275	81.396	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.399	88	540064	38.882	ng	# 80
3) Pyridine	3.805	79	1555076	41.115	ng	# 76
4) n-Nitrosodimethylamine	3.716	42	614435	38.898	ng	# 45
6) Aniline	7.293	93	2147764	40.033	ng	89
8) 2-Chlorophenol	7.534	128	1600274	39.655	ng	88
9) Benzaldehyde	7.105	77	1031640	37.631	ng	88
10) Phenol	7.152	94	1947958	39.888	ng	80
11) bis(2-Chloroethyl)ether	7.393	93	1511500	39.380	ng	90
12) 1,3-Dichlorobenzene	7.857	146	1805050	39.101	ng	# 92
13) 1,4-Dichlorobenzene	8.010	146	1831320	38.913	ng	96
14) 1,2-Dichlorobenzene	8.328	146	1750709	39.165	ng	96
15) Benzyl Alcohol	8.210	79	1249518	40.006	ng	# 89
16) 2,2'-oxybis(1-Chloropr...	8.504	45	1906792	38.544	ng	92
17) 2-Methylphenol	8.410	107	1288896	39.929	ng	# 90
18) Hexachloroethane	9.063	117	621178	39.201	ng	96
19) n-Nitroso-di-n-propyla...	8.787	70	1088210	40.014	ng	# 81
20) 3+4-Methylphenols	8.740	107	1778013	40.642	ng	92
22) Acetophenone	8.799	105	2304561	38.859	ng	# 85
24) Nitrobenzene	9.181	77	1640757	39.751	ng	# 87
25) Isophorone	9.710	82	2839887	39.408	ng	# 93
26) 2-Nitrophenol	9.893	139	653596	37.302	ng	# 80
27) 2,4-Dimethylphenol	9.951	122	1248033	39.941	ng	88
28) bis(2-Chloroethoxy)met...	10.193	93	1766835	39.194	ng	98
29) 2,4-Dichlorophenol	10.428	162	1468771	40.310	ng	94
30) 1,2,4-Trichlorobenzene	10.646	180	1648046	38.546	ng	99
31) Naphthalene	10.840	128	5087001	38.771	ng	99
32) Benzoic acid	10.081	122	737967	37.138	ng	# 84
33) 4-Chloroaniline	10.940	127	2030987	39.237	ng	# 90
34) Hexachlorobutadiene	11.128	225	986219	38.768	ng	97
35) Caprolactam	11.722	113	411651	39.210	ng	# 67
36) 4-Chloro-3-methylphenol	12.057	107	1435810	39.992	ng	88
37) 2-Methylnaphthalene	12.445	142	3489427	39.065	ng	97
38) 1-Methylnaphthalene	12.663	142	3402566	39.107	ng	99
40) 1,2,4,5-Tetrachloroben...	12.804	216	1769327	38.535	ng	98
41) Hexachlorocyclopentadiene	12.792	237	884463	40.747	ng	98
43) 2,4,6-Trichlorophenol	13.045	196	1125334	40.955	ng	100

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090622\
 Data File : BP011620.D
 Acq On : 06 Sep 2022 11:43
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

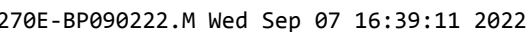
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

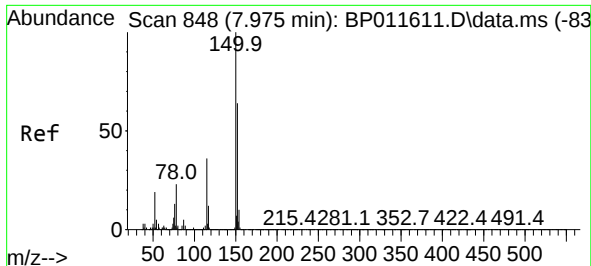
Quant Time: Sep 07 03:38:26 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Sep 03 04:07:09 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.110	196	1252637	39.935	ng	97
46) 1,1'-Biphenyl	13.451	154	4334005	38.597	ng	99
47) 2-Chloronaphthalene	13.492	162	3368522	38.593	ng	97
48) 2-Nitroaniline	13.687	65	831657	37.606	ng	# 77
49) Acenaphthylene	14.334	152	5241800	39.142	ng	99
50) Dimethylphthalate	14.069	163	4098021	38.504	ng	99
51) 2,6-Dinitrotoluene	14.187	165	847753	41.211	ng	# 78
52) Acenaphthene	14.675	154	3380694	38.994	ng	97
53) 3-Nitroaniline	14.510	138	934660	40.966	ng	88
54) 2,4-Dinitrophenol	14.716	184	306136	39.666	ng	# 80
55) Dibenzofuran	15.010	168	5030348	38.509	ng	97
56) 4-Nitrophenol	14.804	139	735523	40.078	ng	# 71
57) 2,4-Dinitrotoluene	14.969	165	1102639	38.226	ng	# 78
58) Fluorene	15.663	166	4158222	38.874	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.234	232	1071714	40.485	ng	96
60) Diethylphthalate	15.439	149	4013245	38.779	ng	99
61) 4-Chlorophenyl-phenyle...	15.657	204	2042047	38.720	ng	92
62) 4-Nitroaniline	15.675	138	961275	38.150	ng	# 78
63) Azobenzene	15.951	77	3586920	38.984	ng	87
65) 4,6-Dinitro-2-methylph...	15.733	198	464964	38.595	ng	# 80
66) n-Nitrosodiphenylamine	15.869	169	3466572	39.255	ng	97
67) 4-Bromophenyl-phenylether	16.557	248	1239552	39.285	ng	93
68) Hexachlorobenzene	16.663	284	1437820	38.616	ng	94
69) Atrazine	16.828	200	1053039	40.113	ng	99
70) Pentachlorophenol	17.010	266	810105	40.023	ng	98
71) Phenanthrene	17.410	178	6303454	38.911	ng	98
72) Anthracene	17.498	178	6059168	39.483	ng	98
73) Carbazole	17.769	167	5535617	38.988	ng	99
74) Di-n-butylphthalate	18.322	149	6546596	40.845	ng	98
75) Fluoranthene	19.369	202	7140264	39.983	ng	97
77) Benzidine	19.545	184	2437150	45.909	ng	98
78) Pyrene	19.722	202	7328326	39.697	ng	98
80) Butylbenzylphthalate	20.598	149	2765772	38.256	ng	87
81) Benzo(a)anthracene	21.427	228	7197709	39.479	ng	96
82) 3,3'-Dichlorobenzidine	21.357	252	2536416	42.648	ng	100
83) Chrysene	21.486	228	6785934	39.337	ng	97
84) Bis(2-ethylhexyl)phtha...	21.357	149	4251894	39.468	ng	99
85) Di-n-octyl phthalate	22.316	149	6718348	40.183	ng	# 90
87) Indeno(1,2,3-cd)pyrene	26.509	276	8481651	40.208	ng	98
88) Benzo(b)fluoranthene	23.163	252	6897230	39.659	ng	99
89) Benzo(k)fluoranthene	23.215	252	7110227	39.631	ng	98
90) Benzo(a)pyrene	23.810	252	5767202	40.134	ng	98
91) Dibenzo(a,h)anthracene	26.533	278	7136377	40.328	ng	99
92) Benzo(g,h,i)perylene	27.309	276	6778065	39.842	ng	98

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

Quant Time: Sep 07 03:38:26 2022
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090222.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Sep 03 04:07:09 2022
Response via : Initial Calibration

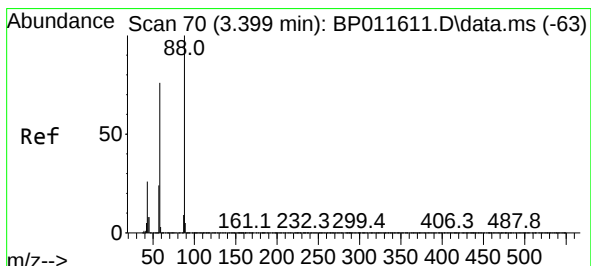
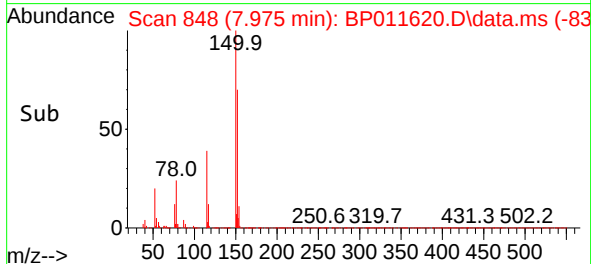
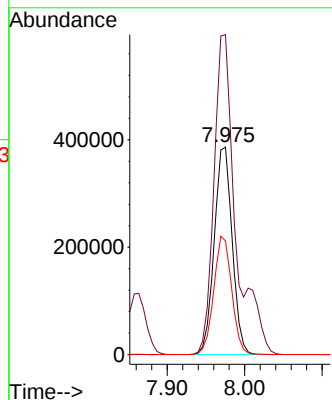
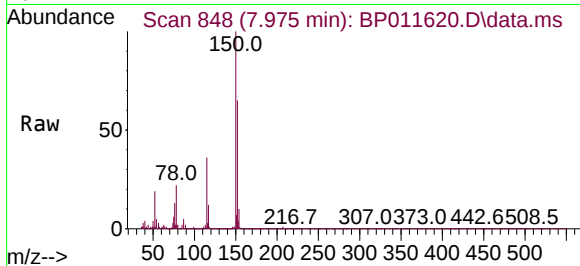




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.975 min Scan# 84
 Delta R.T. 0.000 min
 Lab File: BP011620.D
 Acq: 06 Sep 2022 11:43

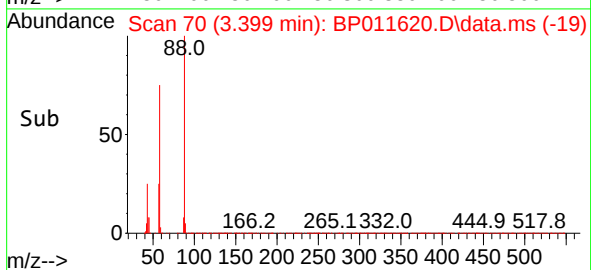
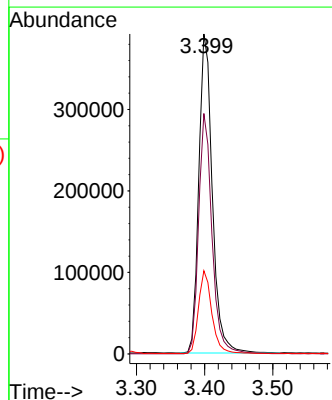
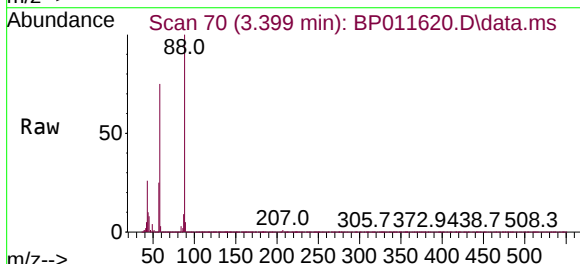
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

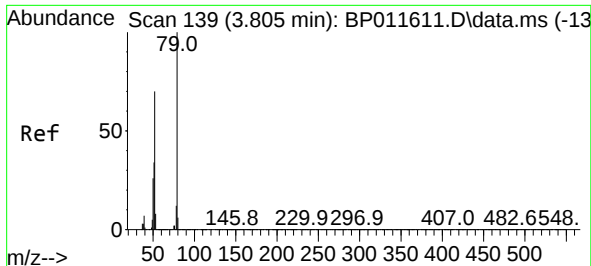
Tgt Ion:152 Resp: 624193
 Ion Ratio Lower Upper
 152 100
 150 154.3 123.4 185.2
 115 54.8 51.3 76.9



#2
 1,4-Dioxane
 Concen: 38.882 ng
 RT: 3.399 min Scan# 70
 Delta R.T. -0.000 min
 Lab File: BP011620.D
 Acq: 06 Sep 2022 11:43

Tgt Ion: 88 Resp: 540064
 Ion Ratio Lower Upper
 88 100
 58 74.6 74.5 111.7
 43 25.8 31.5 47.3

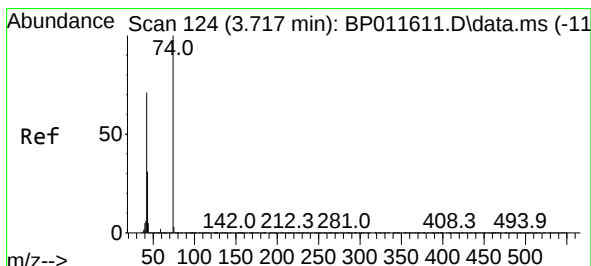
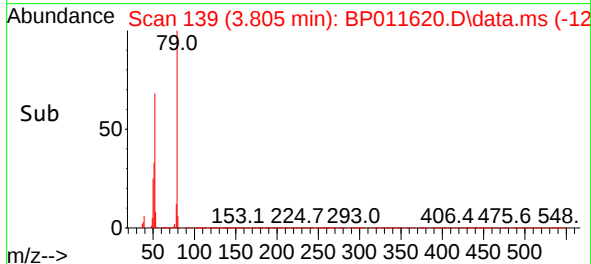
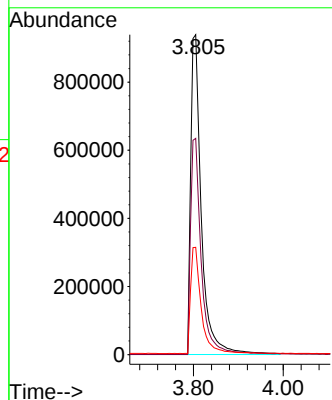
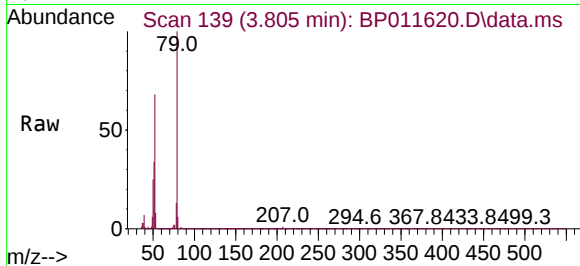




#3
Pyridine
Concen: 41.115 ng
RT: 3.805 min Scan# 139
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

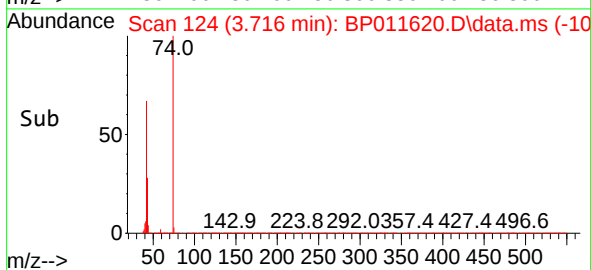
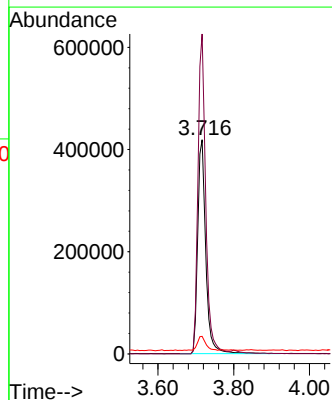
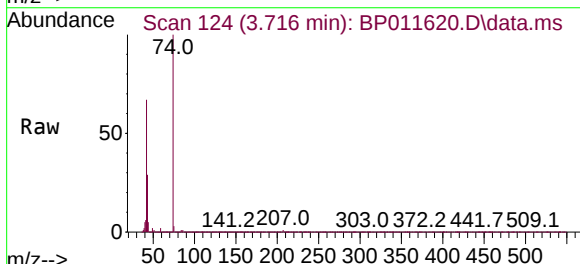
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

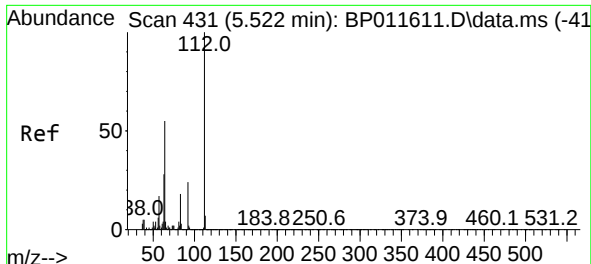
Tgt Ion: 79 Resp: 1555076
Ion Ratio Lower Upper
79 100
52 67.6 73.5 110.3#
51 33.5 38.6 57.8#



#4
n-Nitrosodimethylamine
Concen: 38.898 ng
RT: 3.716 min Scan# 124
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 42 Resp: 614435
Ion Ratio Lower Upper
42 100
74 149.4 74.4 111.6#
44 8.2 5.7 8.5

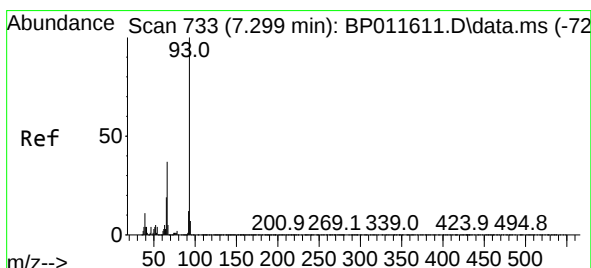
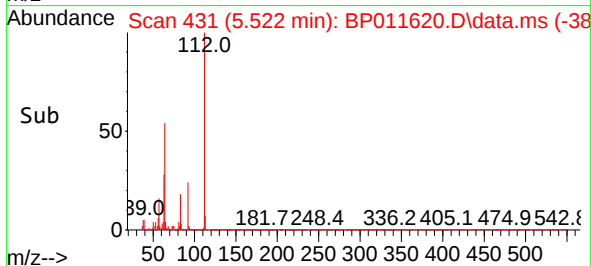
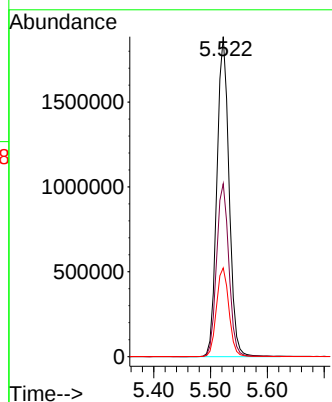
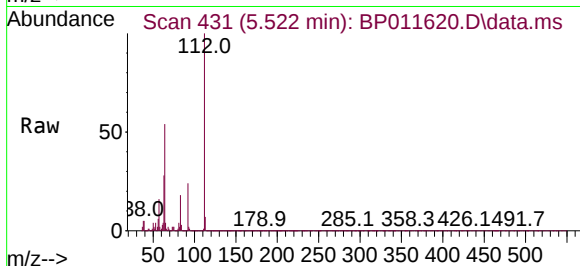




#5
2-Fluorophenol
Concen: 79.158 ng
RT: 5.522 min Scan# 431
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

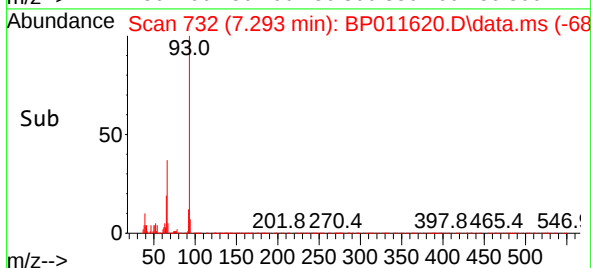
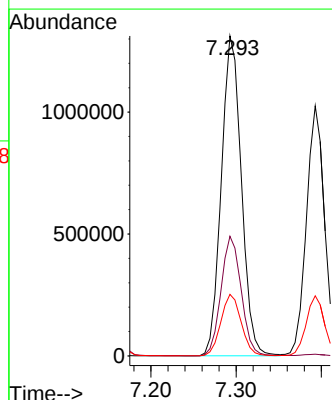
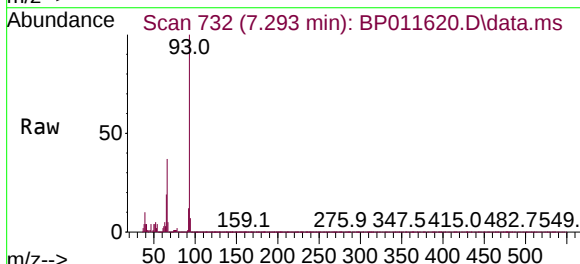
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

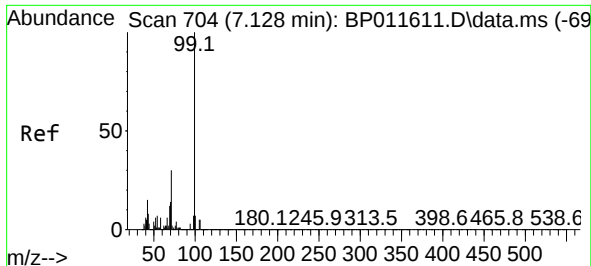
Tgt Ion:112 Resp: 2793716
Ion Ratio Lower Upper
112 100
64 54.1 56.9 85.3#
63 27.7 31.2 46.8#



#6
Aniline
Concen: 40.033 ng
RT: 7.293 min Scan# 732
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 93 Resp: 2147764
Ion Ratio Lower Upper
93 100
66 37.4 36.7 55.1
65 19.2 18.2 27.4

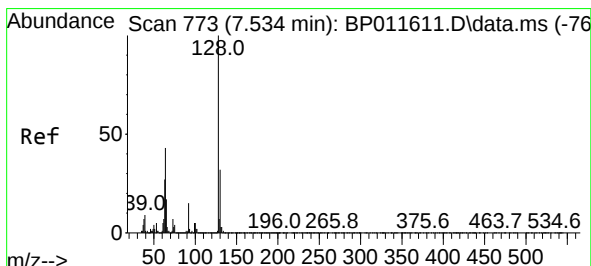
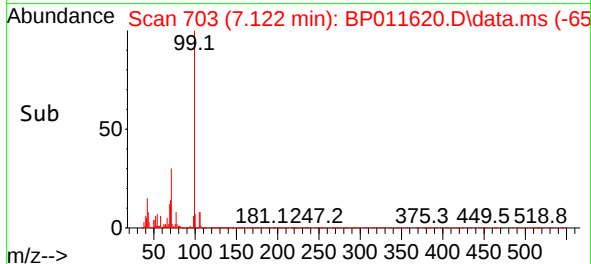
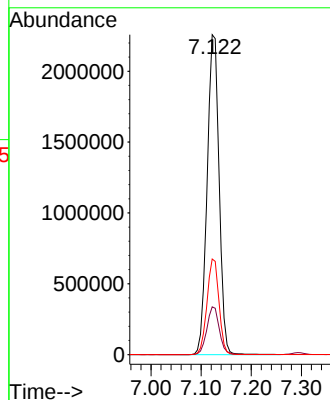
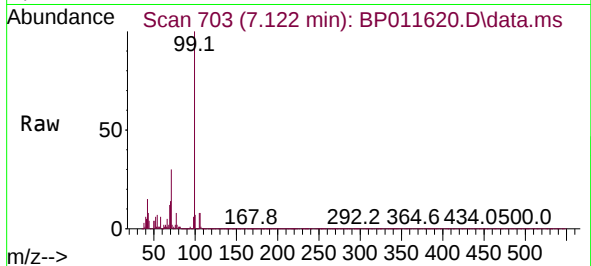




#7
Phenol-d6
Concen: 80.145 ng
RT: 7.122 min Scan# 704
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

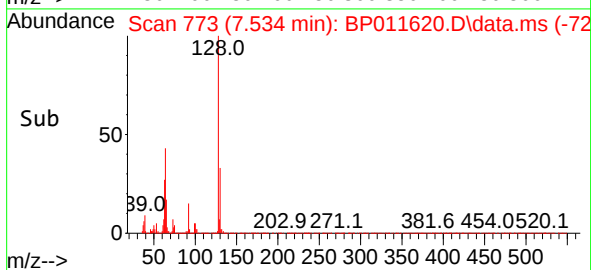
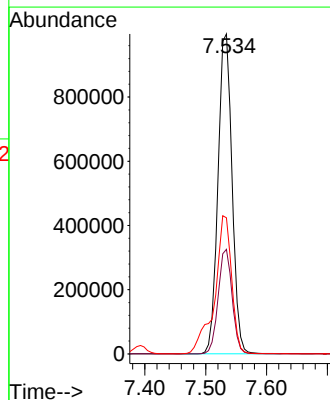
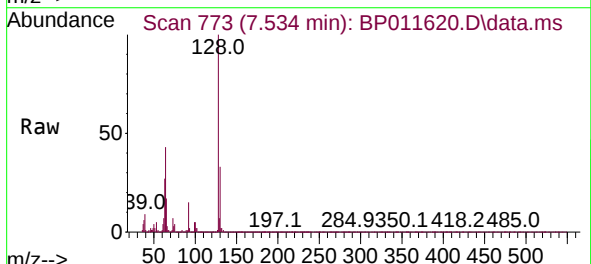
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

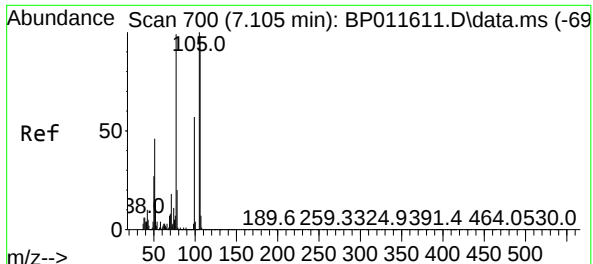
Tgt Ion: 99 Resp: 3742789
Ion Ratio Lower Upper
99 100
42 14.9 20.3 30.5#
71 29.9 33.9 50.9#



#8
2-Chlorophenol
Concen: 39.655 ng
RT: 7.534 min Scan# 773
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:128 Resp: 1600274
Ion Ratio Lower Upper
128 100
130 32.7 11.8 51.8
64 42.5 35.3 75.3

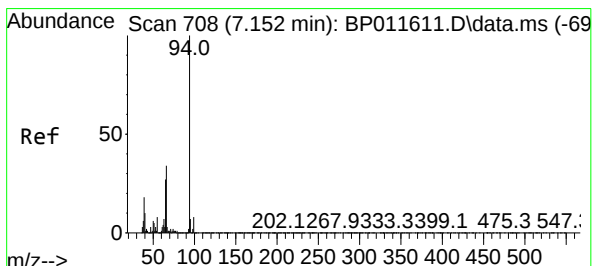
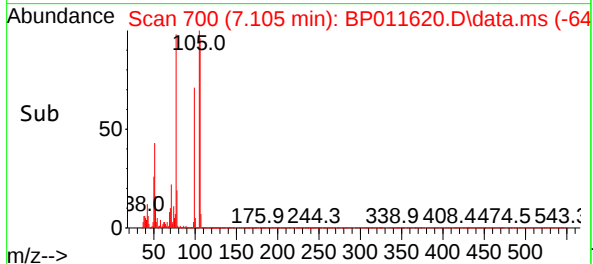
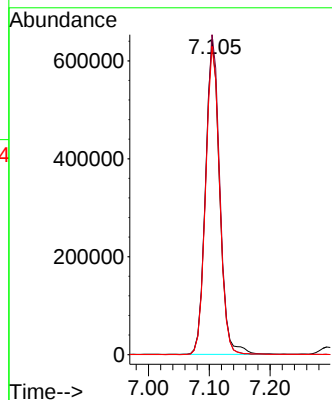
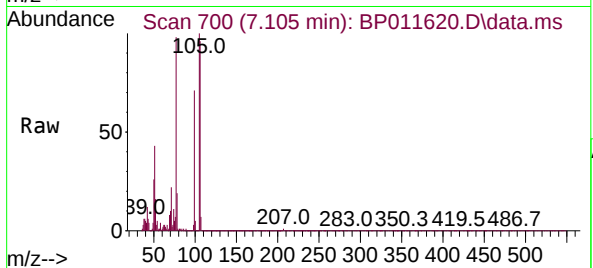




#9
Benzaldehyde
Concen: 37.631 ng
RT: 7.105 min Scan# 700
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

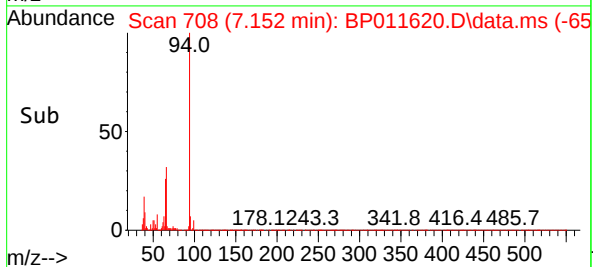
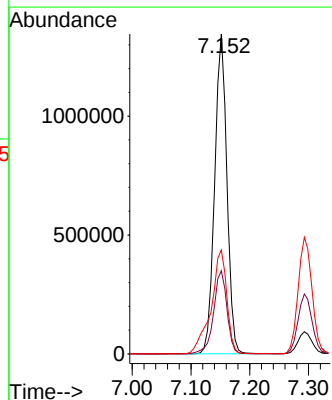
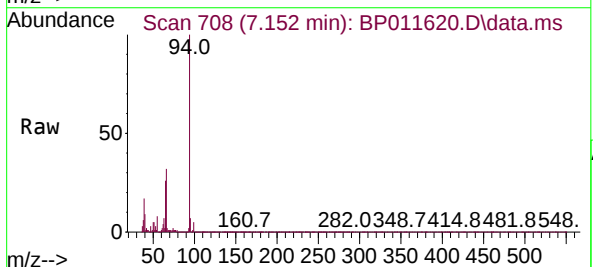
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

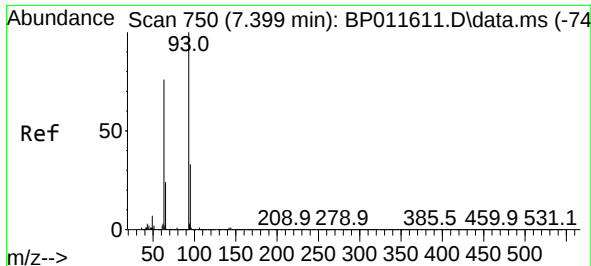
Tgt Ion: 77 Resp: 1031640
Ion Ratio Lower Upper
77 100
105 102.1 71.4 111.4
106 98.3 66.9 106.9



#10
Phenol
Concen: 39.888 ng
RT: 7.152 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 94 Resp: 1947958
Ion Ratio Lower Upper
94 100
65 26.0 14.0 54.0
66 32.5 29.2 69.2

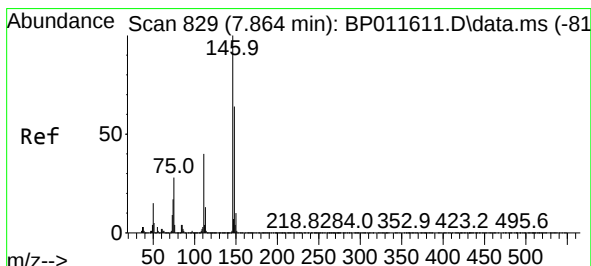
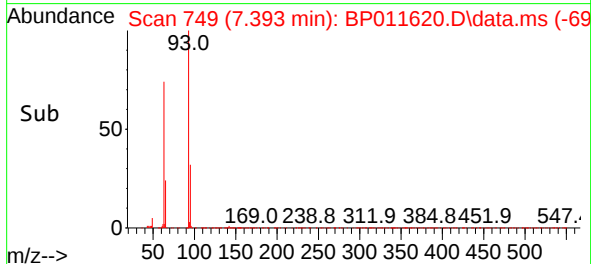
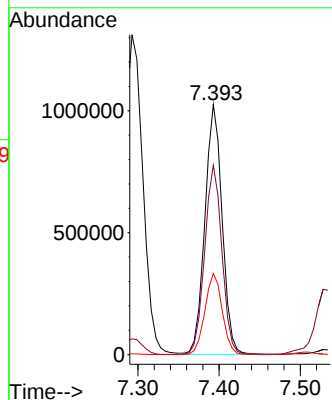
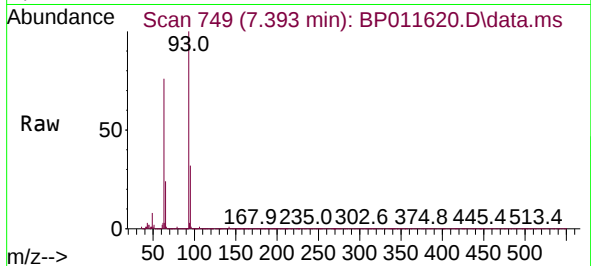




#11
bis(2-Chloroethyl)ether
Concen: 39.380 ng
RT: 7.393 min Scan# 74
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

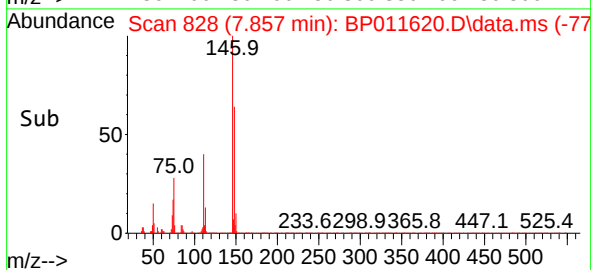
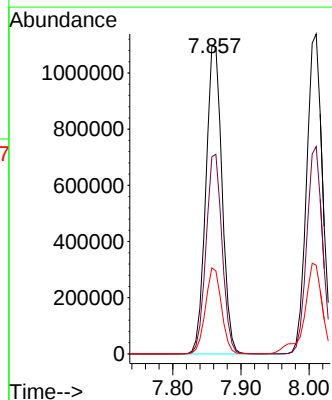
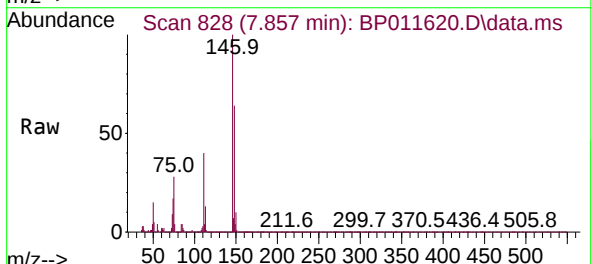
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

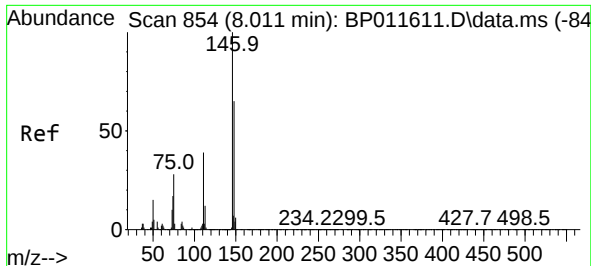
Tgt Ion: 93 Resp: 1511500
Ion Ratio Lower Upper
93 100
63 75.7 68.2 108.2
95 32.5 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 39.101 ng
RT: 7.857 min Scan# 828
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:146 Resp: 1805050
Ion Ratio Lower Upper
146 100
148 64.1 53.0 79.4
75 28.0 31.3 46.9#





#13

1,4-Dichlorobenzene

Concen: 38.913 ng

RT: 8.010 min Scan# 854

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

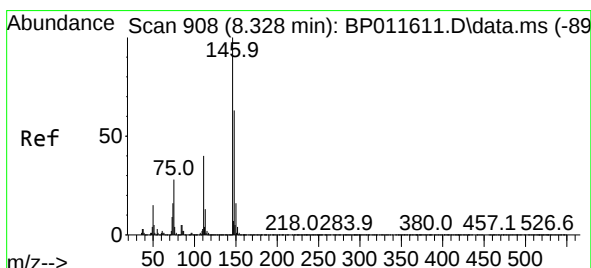
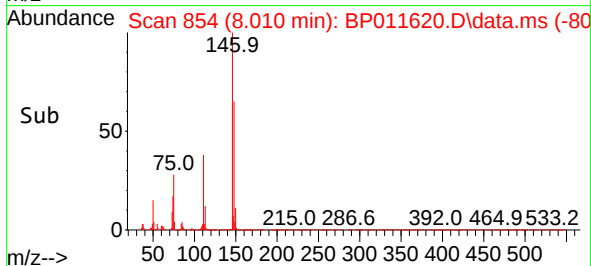
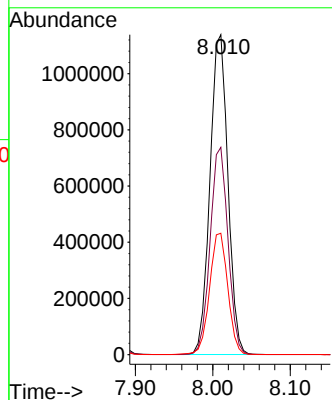
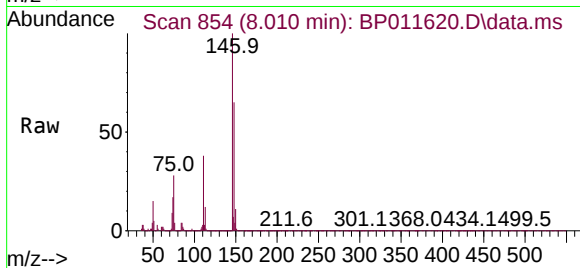
Tgt Ion:146 Resp: 1831320

Ion Ratio Lower Upper

146 100

148 64.8 51.6 77.4

111 37.9 35.2 52.8



#14

1,2-Dichlorobenzene

Concen: 39.165 ng

RT: 8.328 min Scan# 908

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

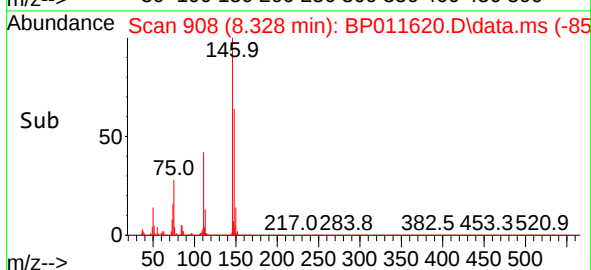
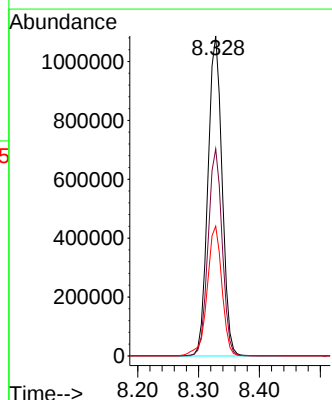
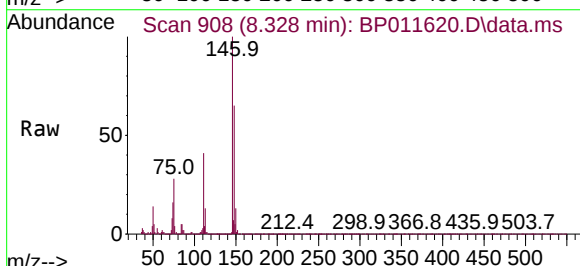
Tgt Ion:146 Resp: 1750709

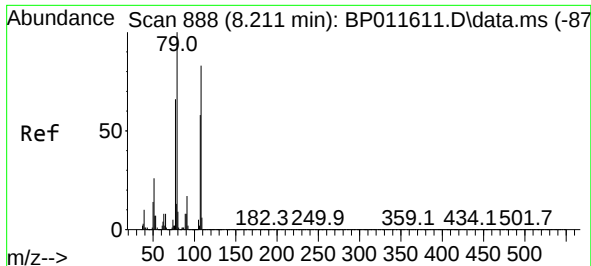
Ion Ratio Lower Upper

146 100

148 64.7 52.2 78.2

111 40.5 36.6 55.0

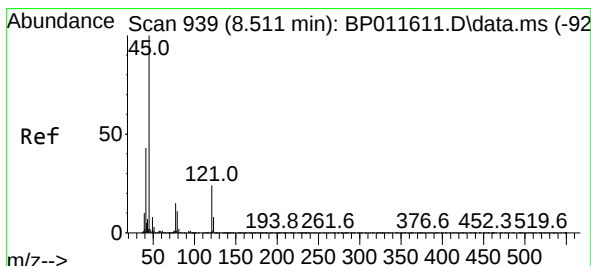
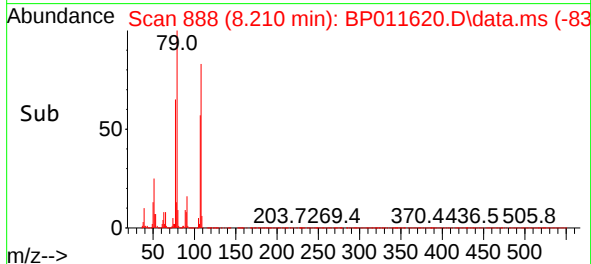
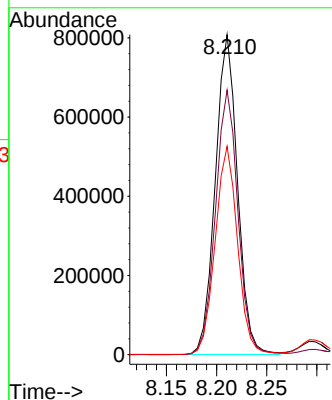
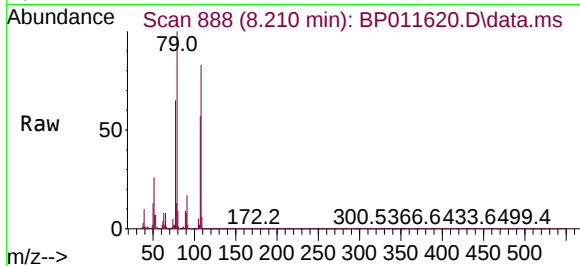




#15
Benzyl Alcohol
Concen: 40.006 ng
RT: 8.210 min Scan# 888
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

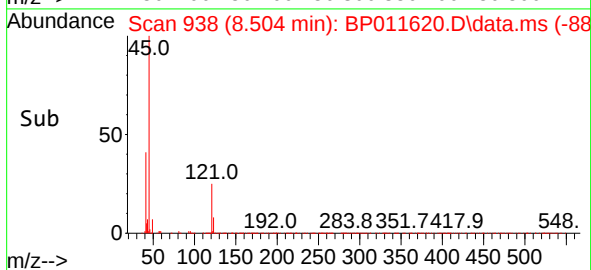
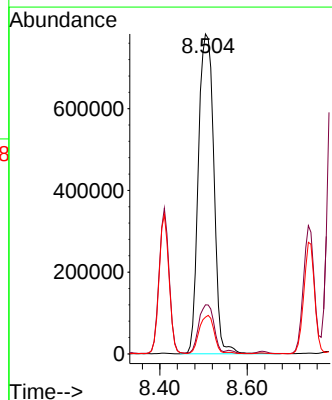
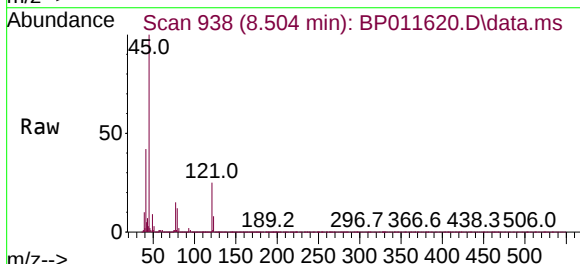
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

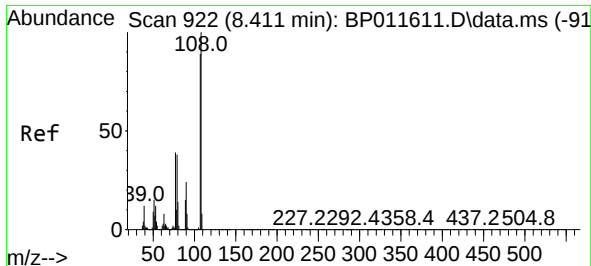
Tgt Ion: 79 Resp: 1249518
Ion Ratio Lower Upper
79 100
108 82.6 53.4 80.0#
77 65.1 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 38.544 ng
RT: 8.504 min Scan# 938
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 45 Resp: 1906792
Ion Ratio Lower Upper
45 100
77 15.3 0.0 31.8
79 11.5 0.0 28.8





#17

2-Methylphenol

Concen: 39.929 ng

RT: 8.410 min Scan# 91

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion:107 Resp: 1288896

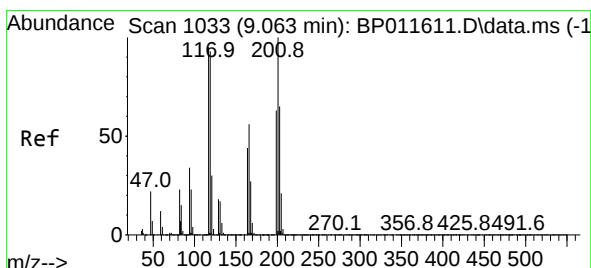
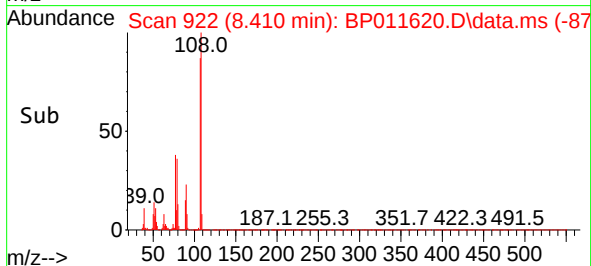
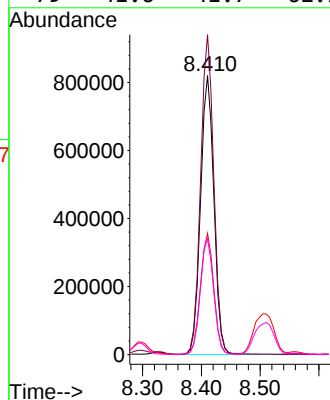
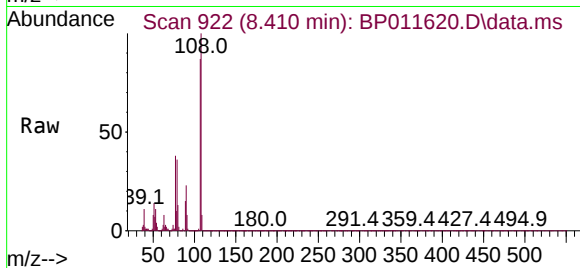
Ion Ratio Lower Upper

107 100

108 114.7 88.9 133.3

77 43.4 44.7 67.1#

79 41.6 41.7 62.5#



#18

Hexachloroethane

Concen: 39.201 ng

RT: 9.063 min Scan# 1033

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

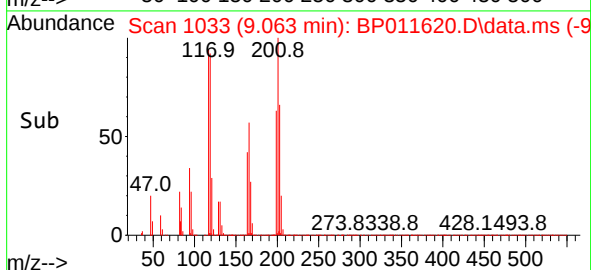
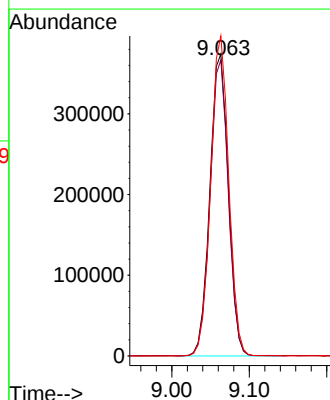
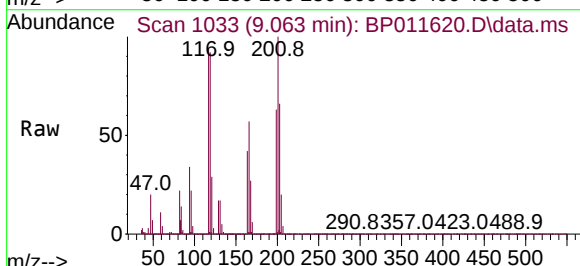
Tgt Ion:117 Resp: 621178

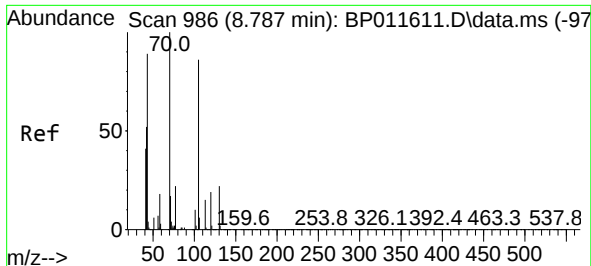
Ion Ratio Lower Upper

117 100

119 97.9 75.6 113.4

201 105.9 80.9 121.3

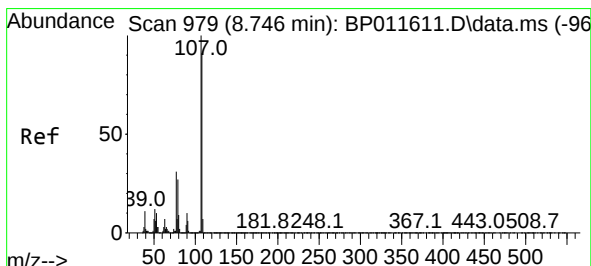
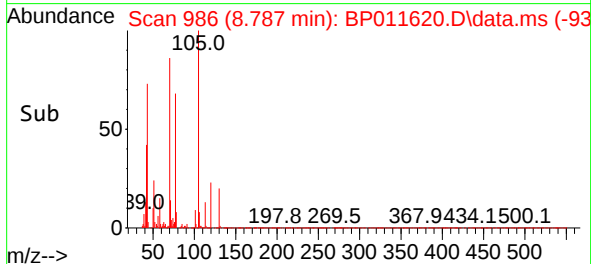
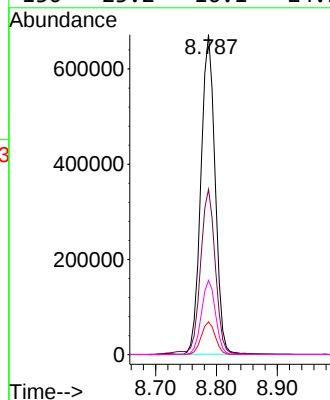
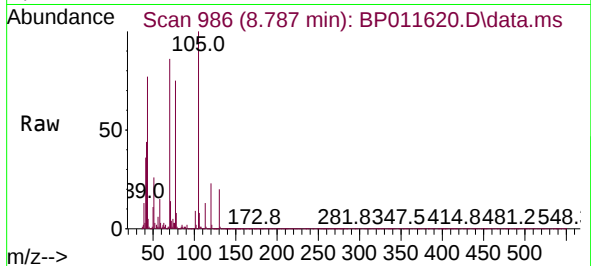




#19
n-Nitroso-di-n-propylamine
Concen: 40.014 ng
RT: 8.787 min Scan# 986
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

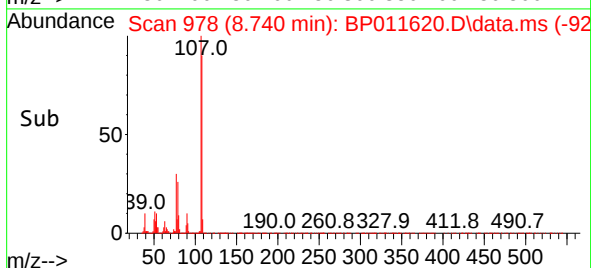
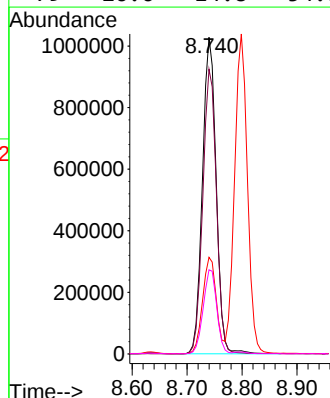
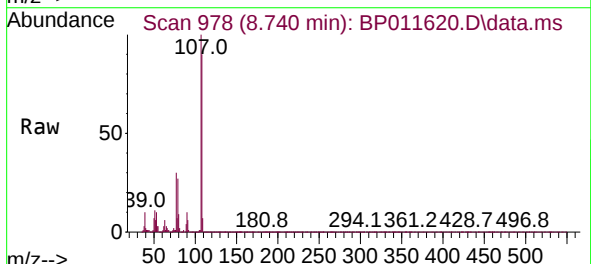
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

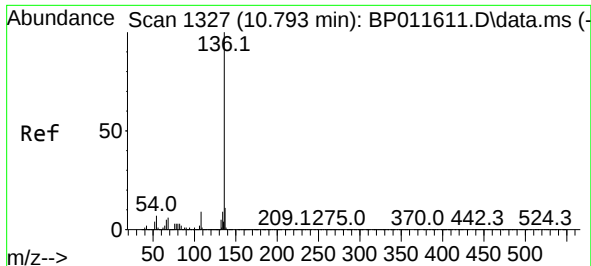
Tgt Ion: 70 Resp: 1088210
Ion Ratio Lower Upper
70 100
42 51.6 58.1 87.1#
101 10.2 8.4 12.6
130 23.2 16.1 24.1



#20
3+4-Methylphenols
Concen: 40.642 ng
RT: 8.740 min Scan# 978
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 107 Resp: 1778013
Ion Ratio Lower Upper
107 100
108 89.9 67.1 107.1
77 30.5 19.2 59.2
79 26.6 14.8 54.8



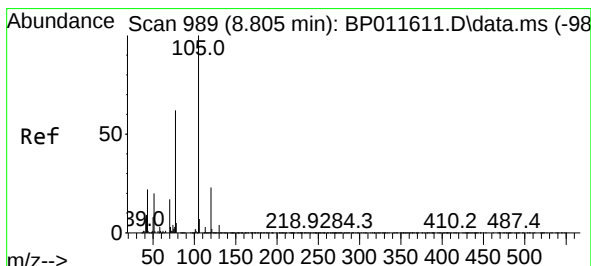
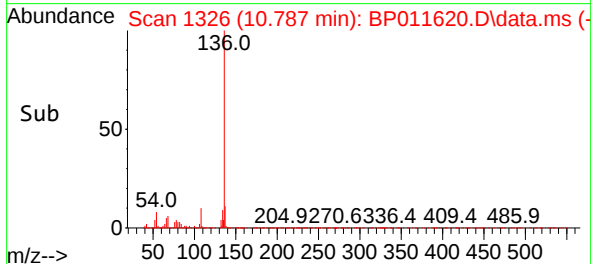
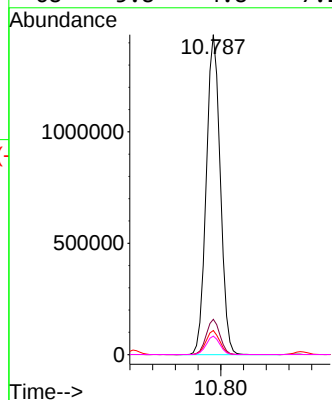
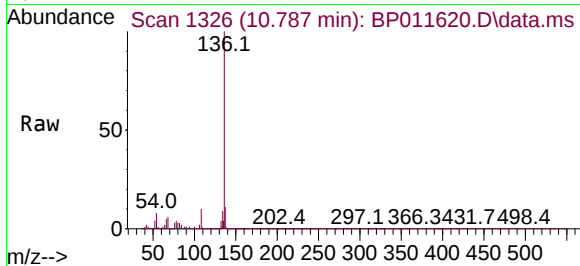


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.787 min Scan# 1327
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 2453571

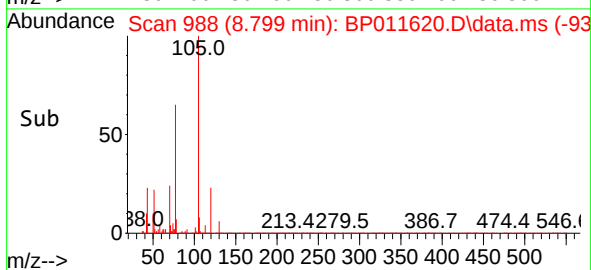
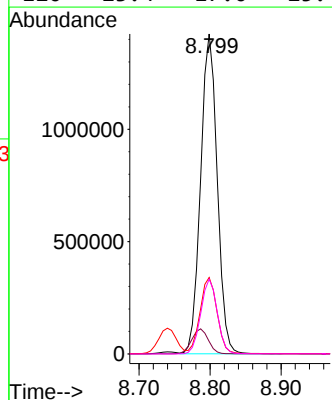
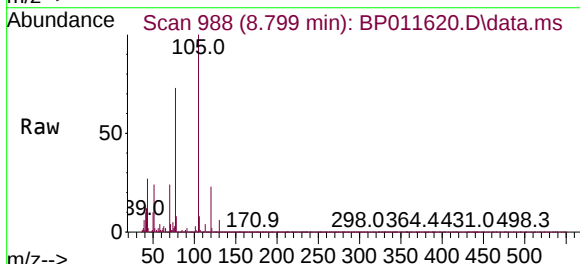
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	7.5	8.7	13.1#
68	5.8	4.8	7.2

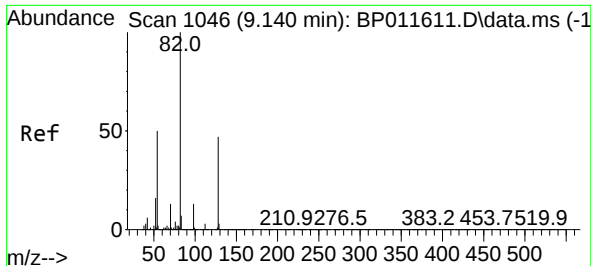


#22
Acetophenone
Concen: 38.859 ng
RT: 8.799 min Scan# 988
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:105 Resp: 2304561

Ion	Ratio	Lower	Upper
105	100		
71	3.9	3.4	5.0
51	23.9	29.5	44.3#
120	23.4	17.0	25.4





#23

Nitrobenzene-d5

Concen: 80.110 ng

RT: 9.140 min Scan# 1046

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

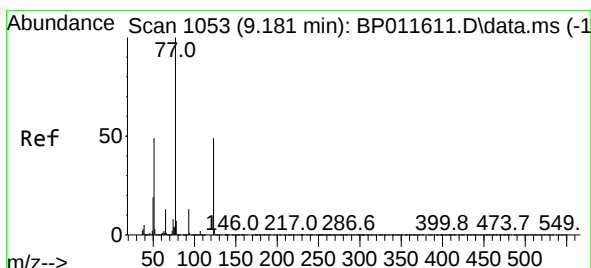
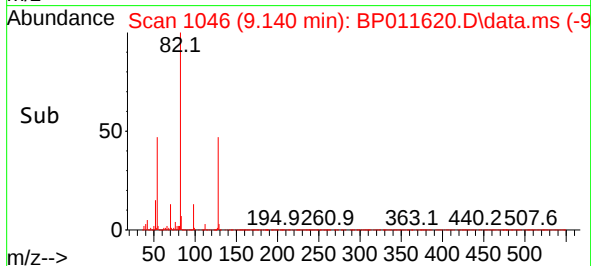
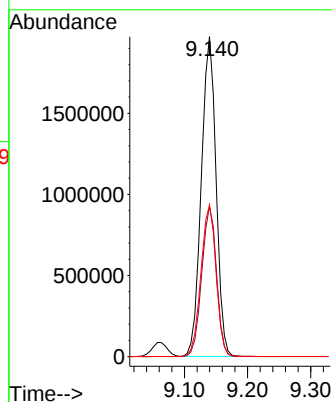
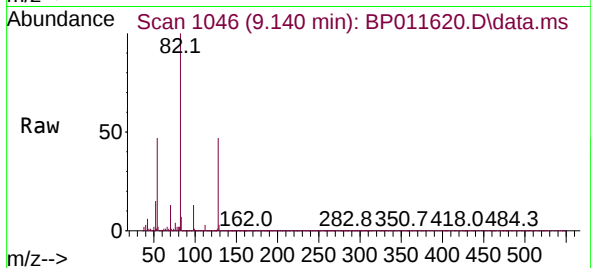
Tgt Ion: 82 Resp: 3202062

Ion Ratio Lower Upper

82 100

128 47.0 31.3 46.9#

54 47.4 49.8 74.8#



#24

Nitrobenzene

Concen: 39.751 ng

RT: 9.181 min Scan# 1053

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

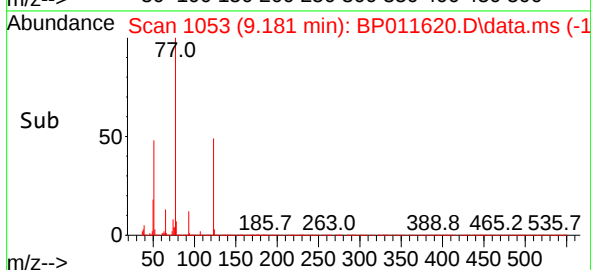
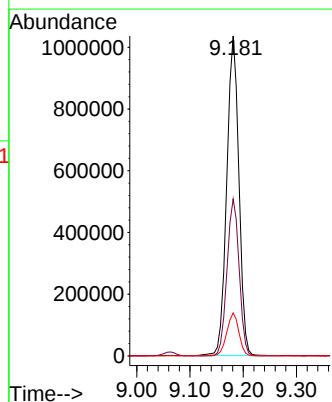
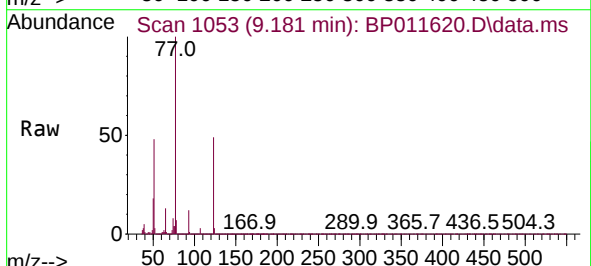
Tgt Ion: 77 Resp: 1640757

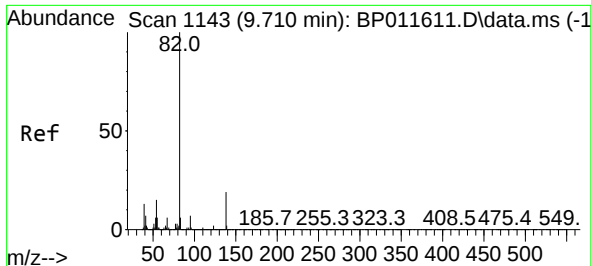
Ion Ratio Lower Upper

77 100

123 49.0 31.1 46.7#

65 13.4 12.1 18.1

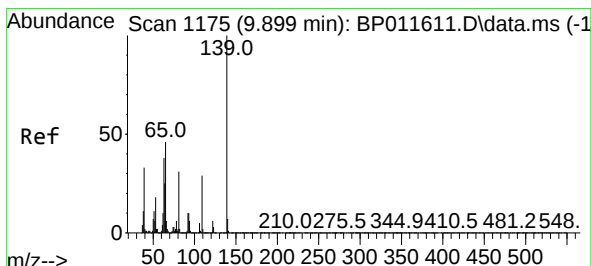
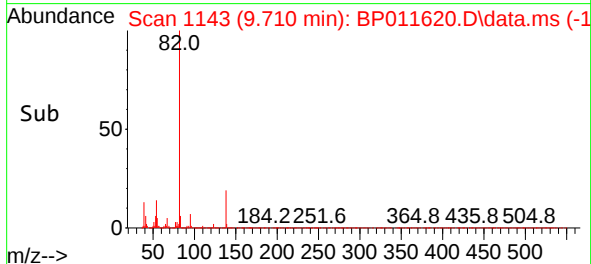
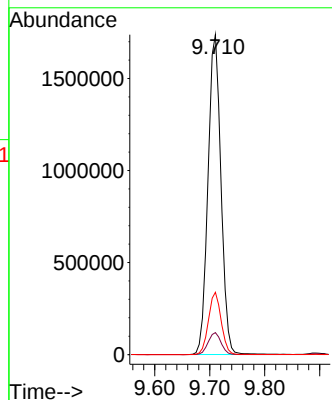
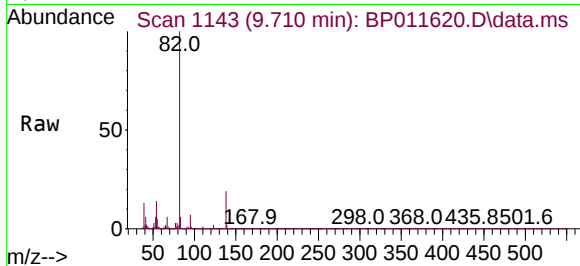




#25
Isophorone
Concen: 39.408 ng
RT: 9.710 min Scan# 1143
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

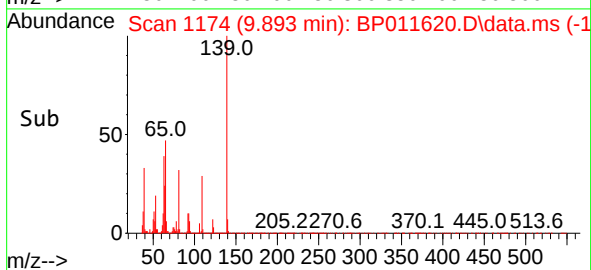
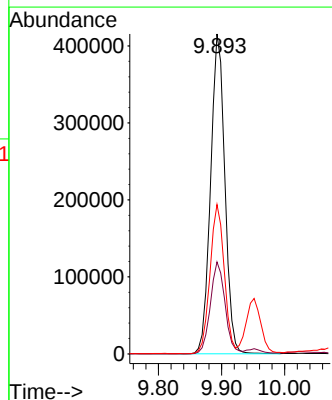
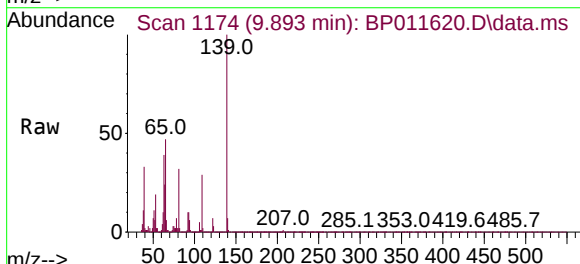
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

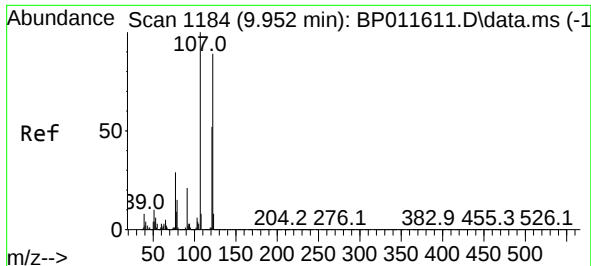
Tgt Ion: 82 Resp: 2839887
Ion Ratio Lower Upper
82 100
95 6.9 6.5 9.7
138 19.5 12.4 18.6#



#26
2-Nitrophenol
Concen: 37.302 ng
RT: 9.893 min Scan# 1174
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 139 Resp: 653596
Ion Ratio Lower Upper
139 100
109 28.7 30.2 45.4#
65 46.7 52.2 78.2#





#27

2,4-Dimethylphenol

Concen: 39.941 ng

RT: 9.951 min Scan# 1184

Delta R.T. -0.001 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

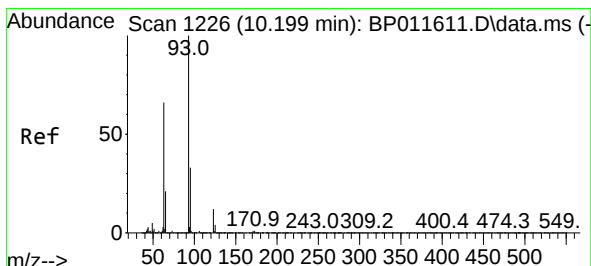
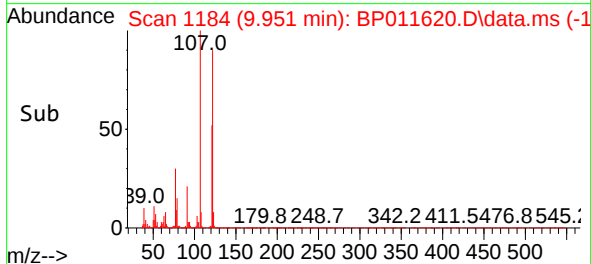
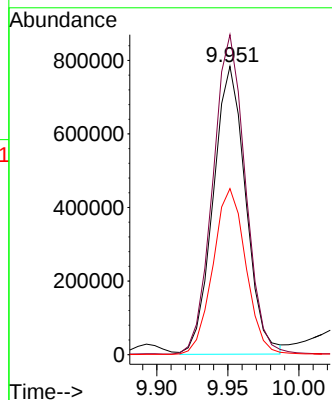
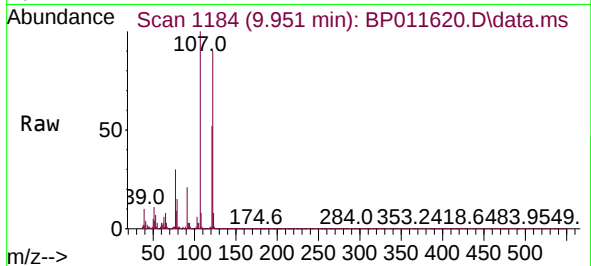
Tgt Ion:122 Resp: 1248033

Ion Ratio Lower Upper

122 100

107 111.0 103.5 155.3

121 57.6 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 39.194 ng

RT: 10.193 min Scan# 1225

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

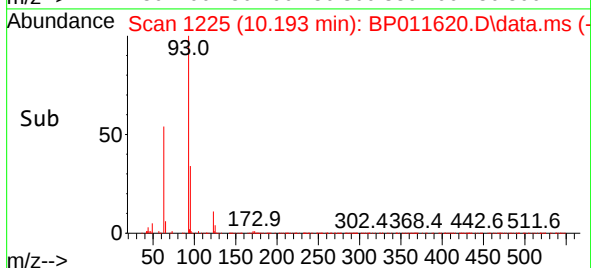
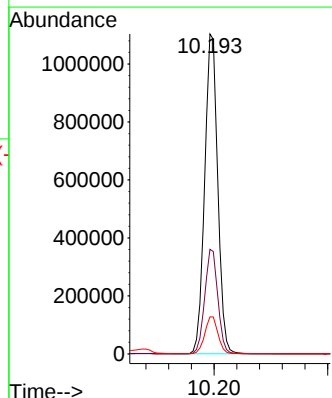
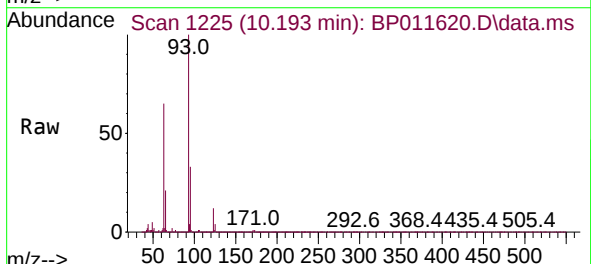
Tgt Ion: 93 Resp: 1766835

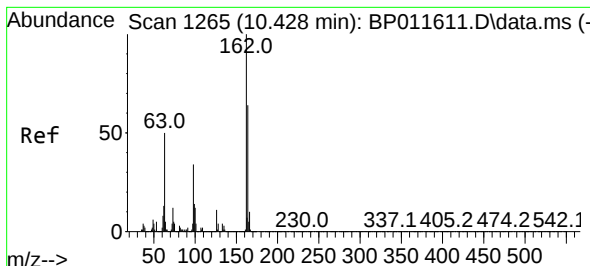
Ion Ratio Lower Upper

93 100

95 32.7 25.0 37.6

123 11.6 9.0 13.6

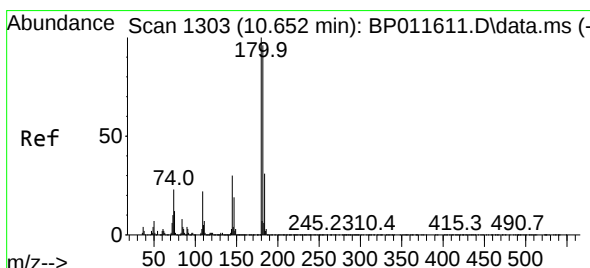
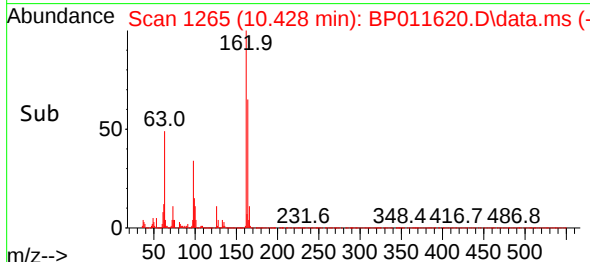
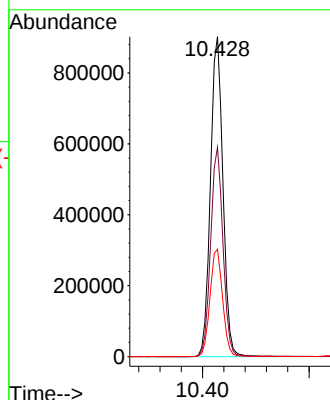
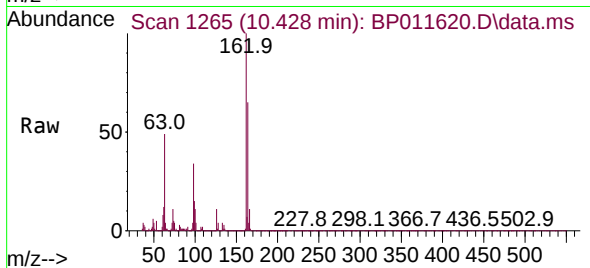




#29
2,4-Dichlorophenol
Concen: 40.310 ng
RT: 10.428 min Scan# 1265
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

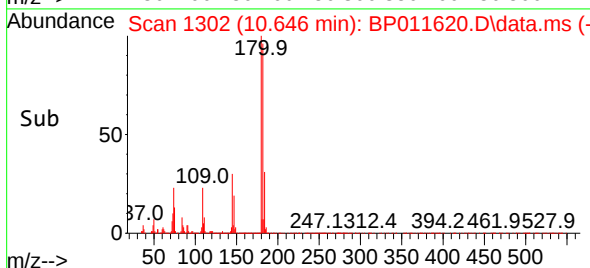
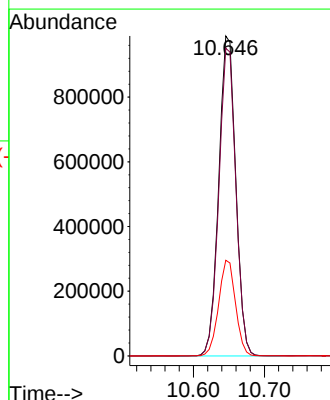
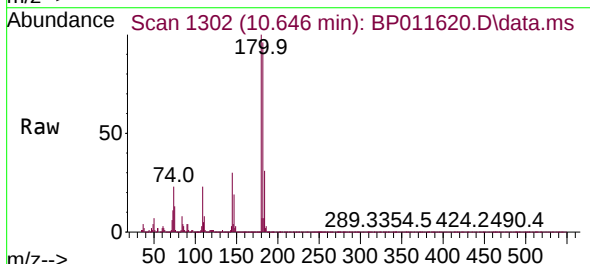
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

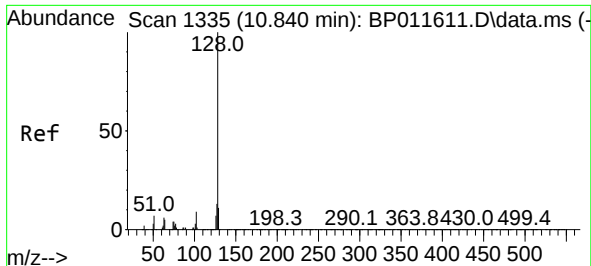
Tgt Ion:162 Resp: 1468771
Ion Ratio Lower Upper
162 100
164 65.4 43.0 83.0
98 33.5 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 38.546 ng
RT: 10.646 min Scan# 1302
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:180 Resp: 1648046
Ion Ratio Lower Upper
180 100
182 96.1 78.0 117.0
145 29.9 24.6 36.8

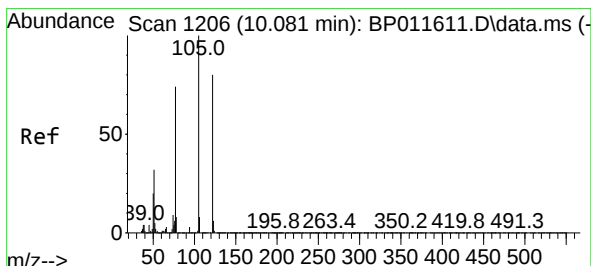
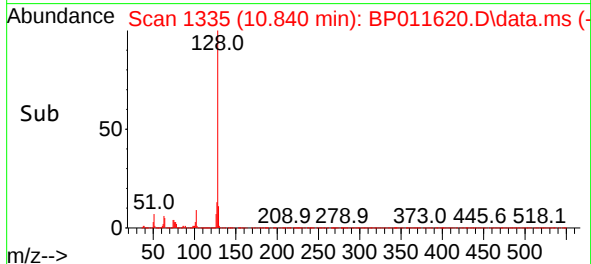
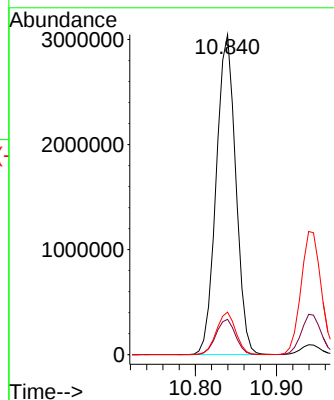
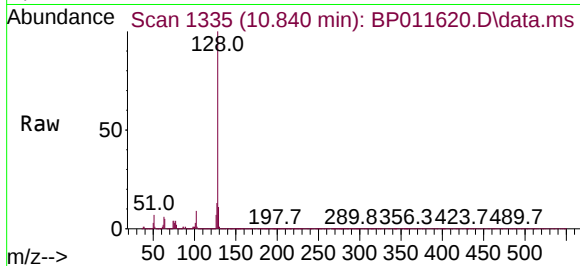




#31
Naphthalene
Concen: 38.771 ng
RT: 10.840 min Scan# 1335
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

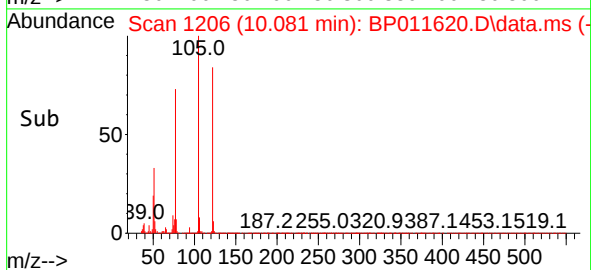
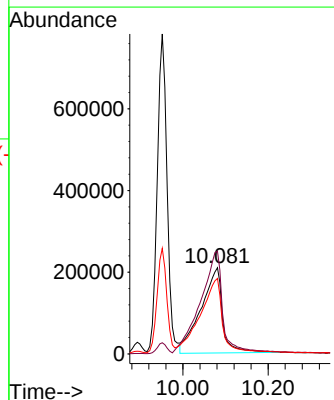
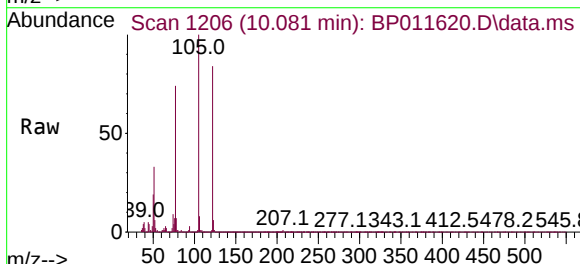
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

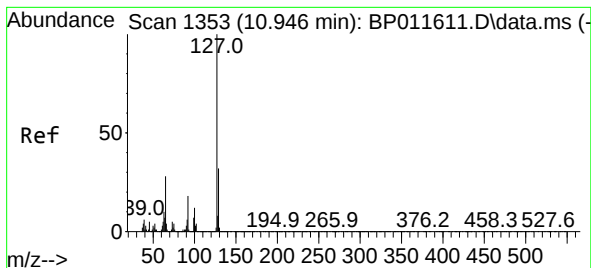
Tgt Ion:128 Resp: 5087001
Ion Ratio Lower Upper
128 100
129 11.0 8.6 12.8
127 13.3 10.3 15.5



#32
Benzoic acid
Concen: 37.138 ng
RT: 10.081 min Scan# 1206
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:122 Resp: 737967
Ion Ratio Lower Upper
122 100
105 119.2 112.6 152.6
77 87.7 90.2 130.2#



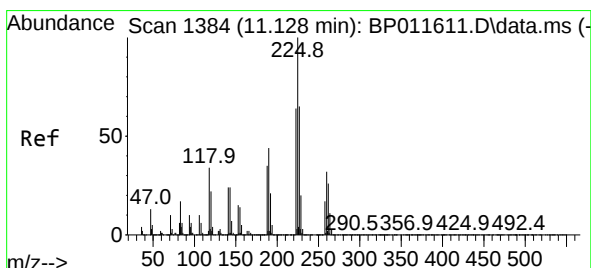
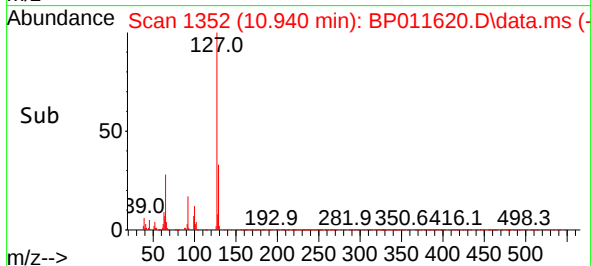
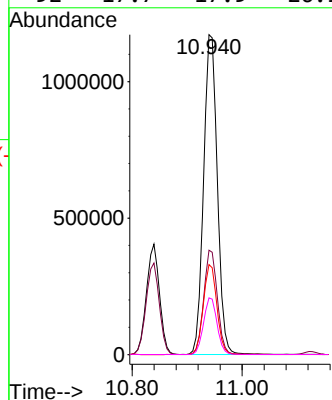
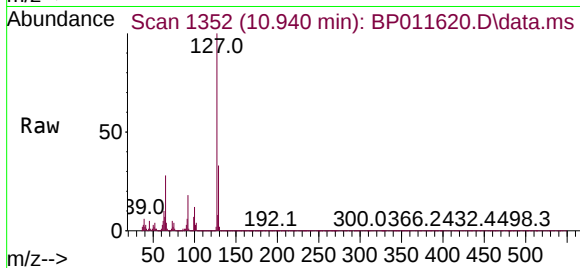


#33
4-Chloroaniline
Concen: 39.237 ng
RT: 10.940 min Scan# 1353
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 2030987

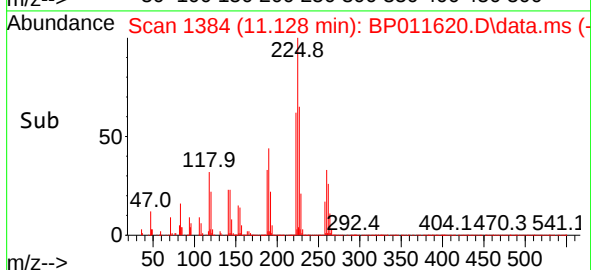
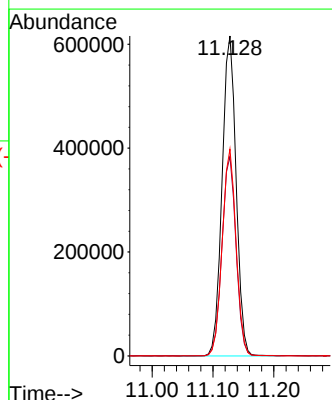
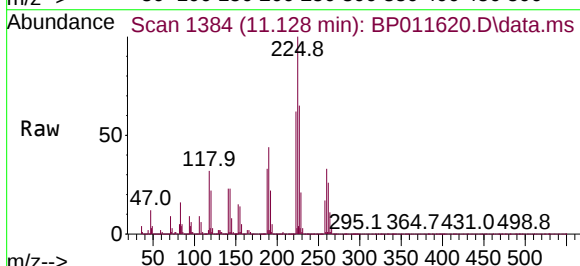
Ion	Ratio	Lower	Upper
127	100		
129	32.6	25.4	38.2
65	28.1	30.4	45.6#
92	17.7	17.9	26.9#

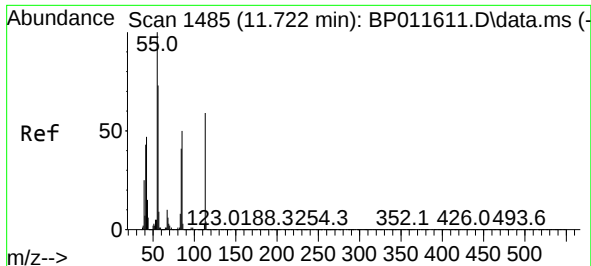


#34
Hexachlorobutadiene
Concen: 38.768 ng
RT: 11.128 min Scan# 1384
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:225 Resp: 986219

Ion	Ratio	Lower	Upper
225	100		
223	62.3	52.2	78.4
227	64.6	50.8	76.2

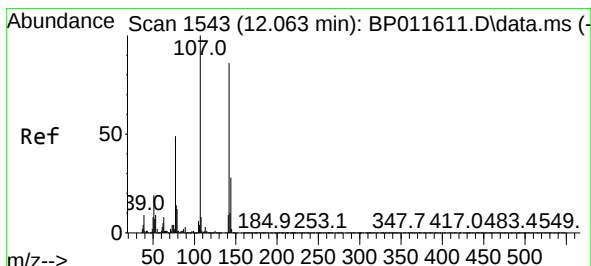
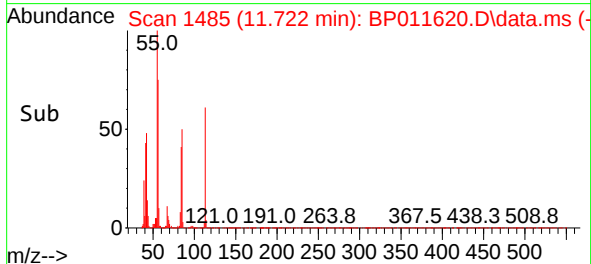
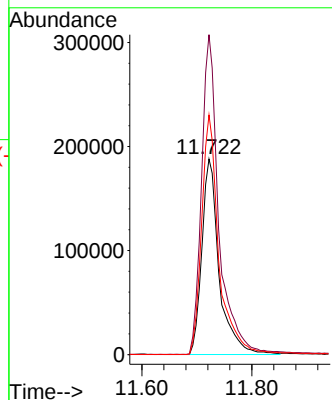
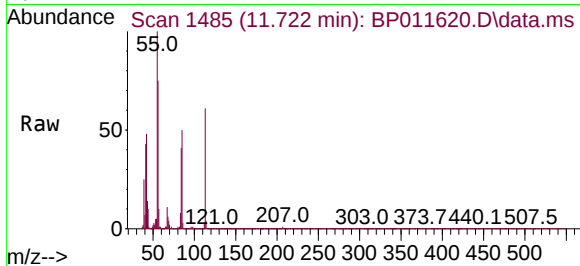




#35
Caprolactam
Concen: 39.210 ng
RT: 11.722 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

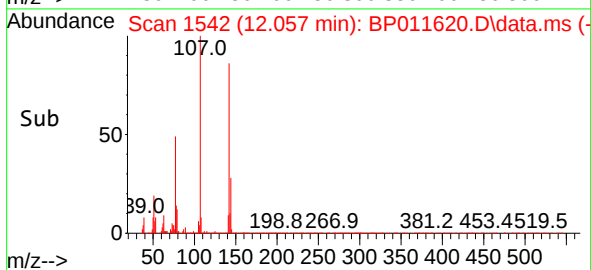
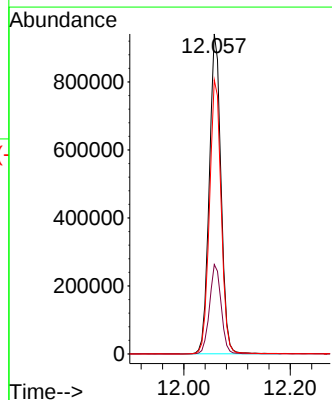
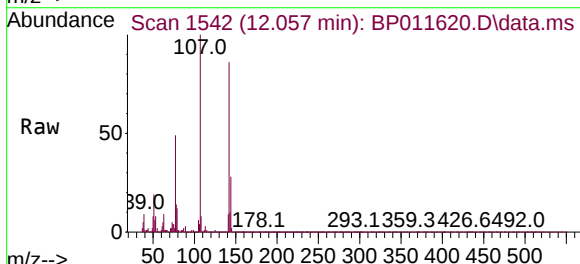
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

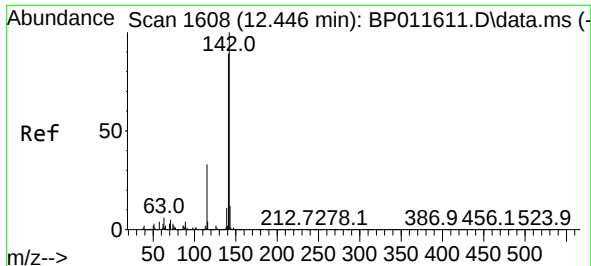
Tgt Ion:113 Resp: 411651
Ion Ratio Lower Upper
113 100
55 163.6 198.6 238.6#
56 122.5 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 39.992 ng
RT: 12.057 min Scan# 1542
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:107 Resp: 1435810
Ion Ratio Lower Upper
107 100
144 27.9 19.8 29.6
142 85.6 59.0 88.4

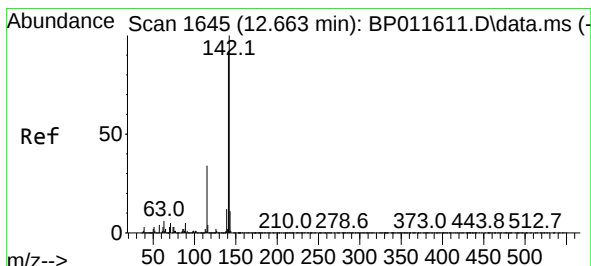
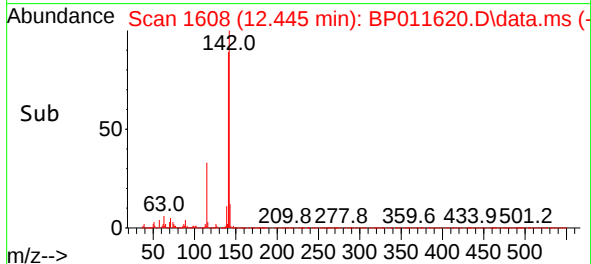
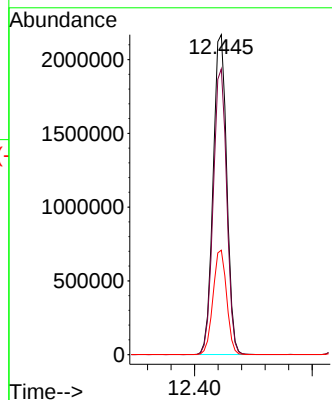
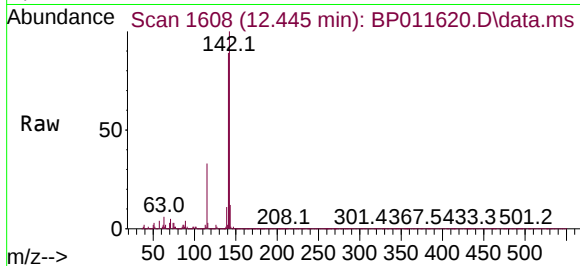




#37
2-Methylnaphthalene
Concen: 39.065 ng
RT: 12.445 min Scan# 1608
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

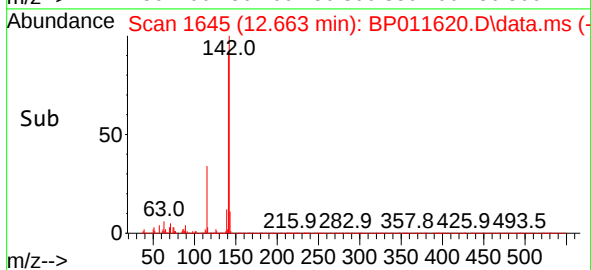
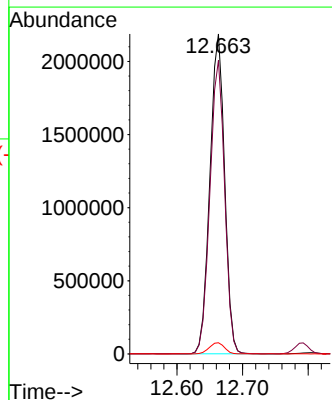
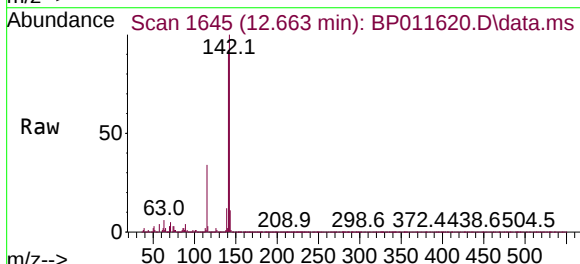
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

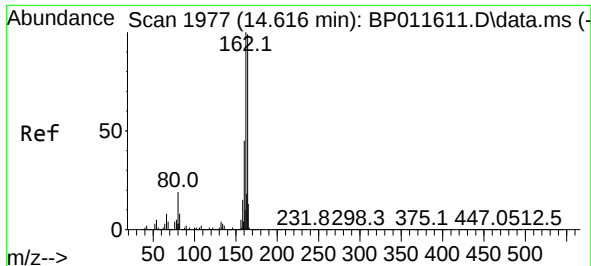
Tgt Ion:142 Resp: 3489427
Ion Ratio Lower Upper
142 100
141 89.3 71.3 106.9
115 32.6 31.4 47.2



#38
1-Methylnaphthalene
Concen: 39.107 ng
RT: 12.663 min Scan# 1645
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:142 Resp: 3402566
Ion Ratio Lower Upper
142 100
141 91.7 72.6 108.8
116 3.5 3.3 4.9

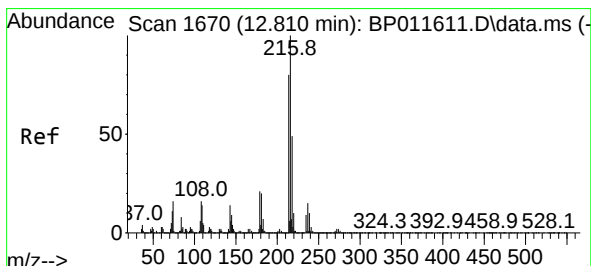
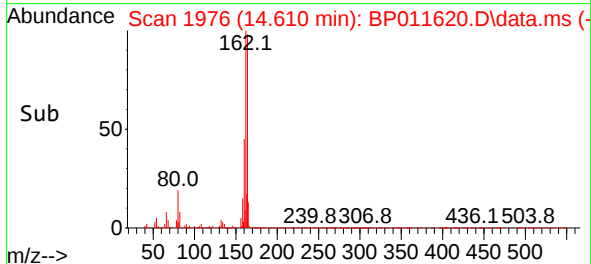
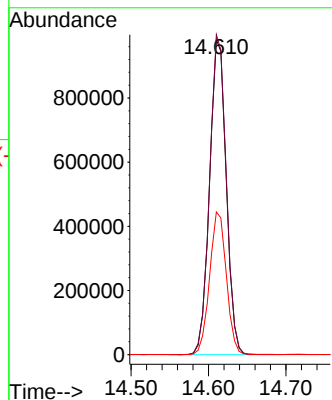
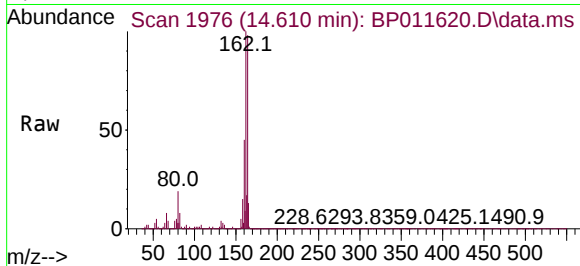




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.610 min Scan# 1977
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

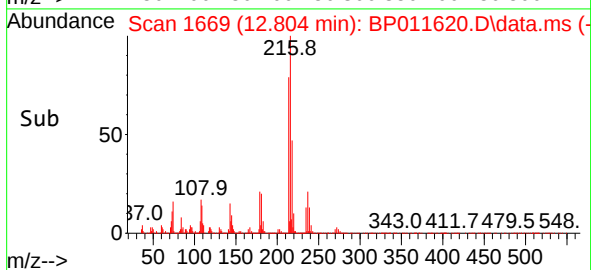
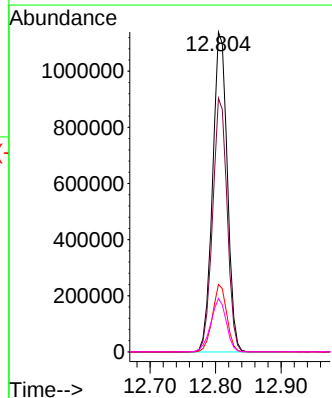
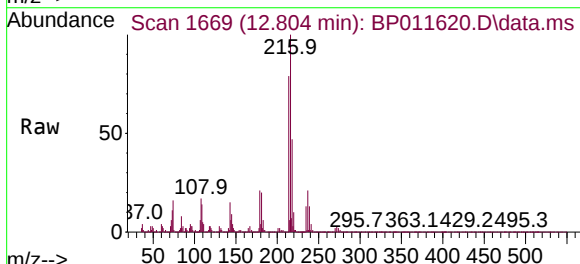
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

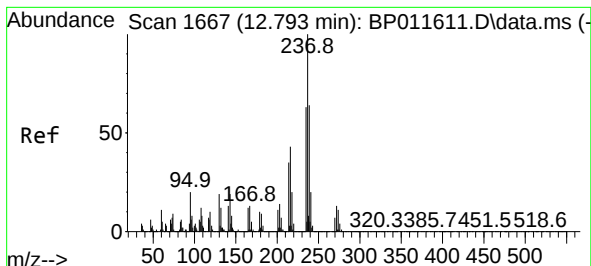
Tgt Ion:164 Resp: 1461884
Ion Ratio Lower Upper
164 100
162 101.7 81.9 122.9
160 45.3 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 38.535 ng
RT: 12.804 min Scan# 1669
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:216 Resp: 1769327
Ion Ratio Lower Upper
216 100
214 78.6 61.9 92.9
179 20.5 17.0 25.6
108 17.6 15.5 23.3

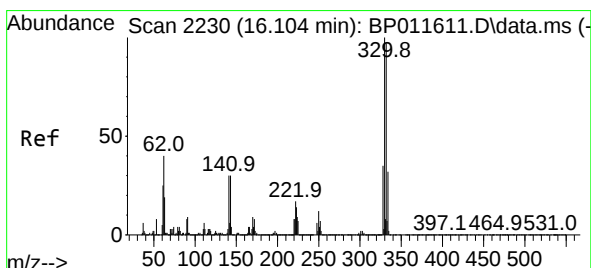
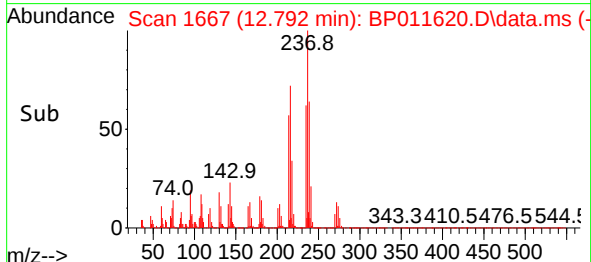
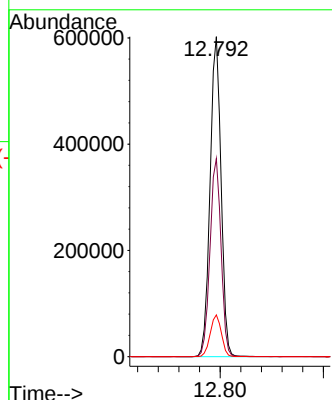
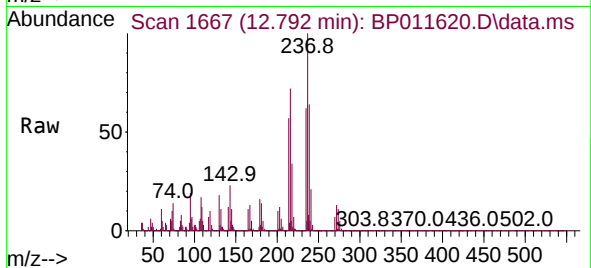




#41
Hexachlorocyclopentadiene
Concen: 40.747 ng
RT: 12.792 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

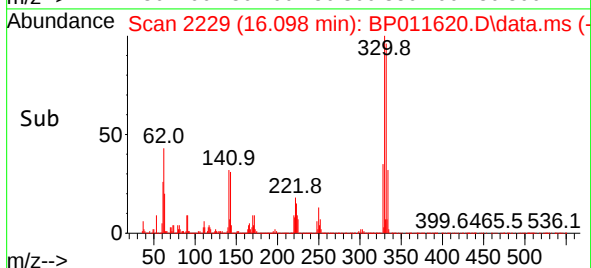
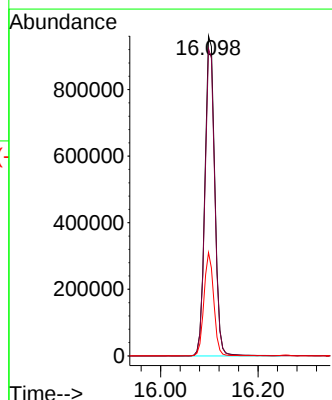
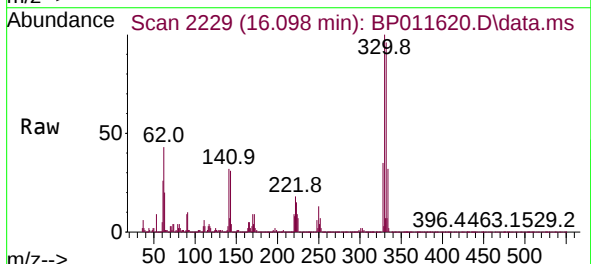
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

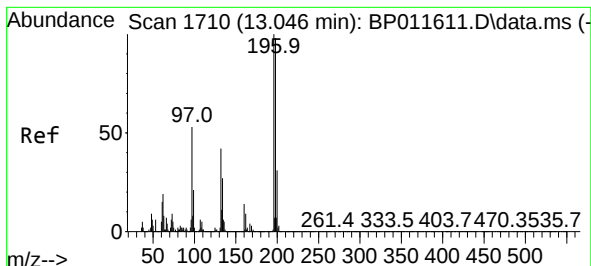
Tgt Ion:237 Resp: 884463
Ion Ratio Lower Upper
237 100
235 61.9 43.3 83.3
272 13.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 81.739 ng
RT: 16.098 min Scan# 2229
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:330 Resp: 1350085
Ion Ratio Lower Upper
330 100
332 96.2 78.1 117.1
141 32.0 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 40.955 ng

RT: 13.045 min Scan# 1710

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

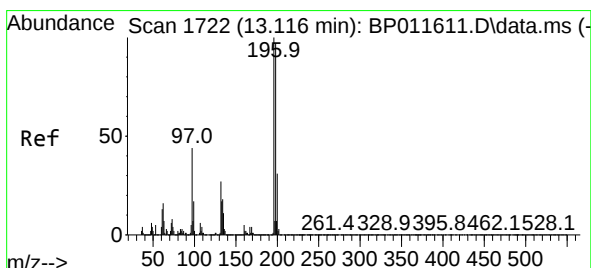
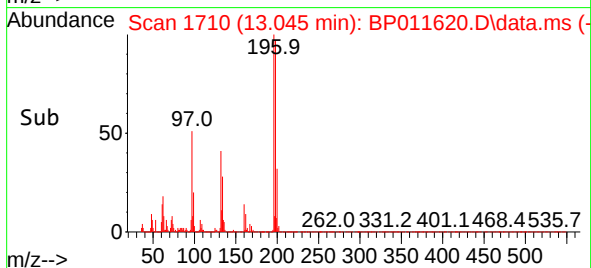
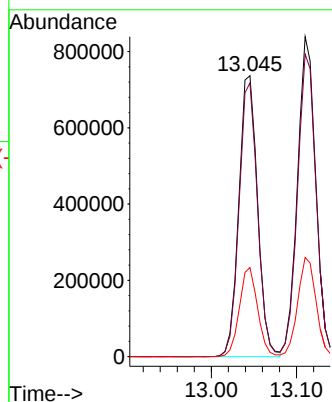
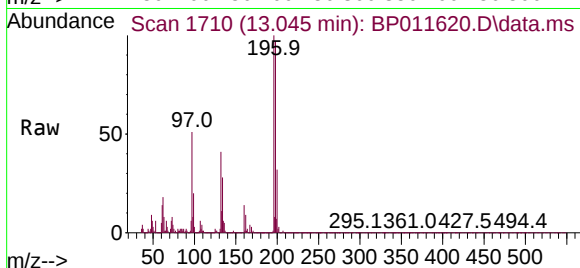
Tgt Ion:196 Resp: 1125334

Ion Ratio Lower Upper

196 100

198 97.4 77.7 116.5

200 31.7 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 39.935 ng

RT: 13.110 min Scan# 1721

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Tgt Ion:196 Resp: 1252637

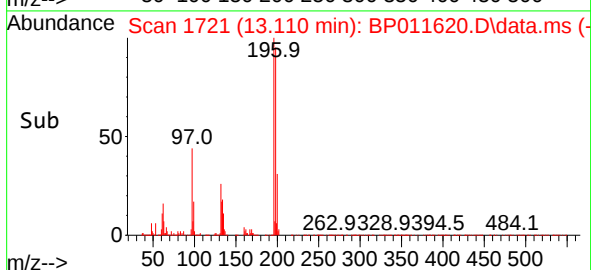
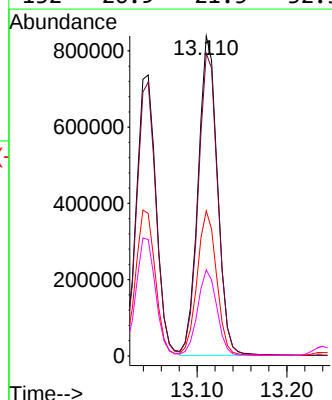
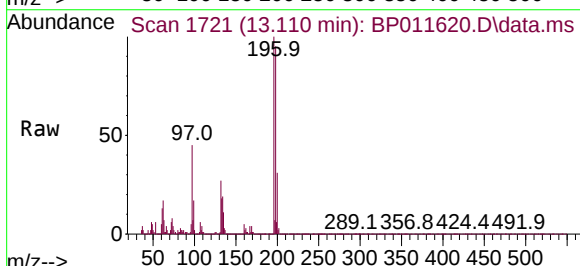
Ion Ratio Lower Upper

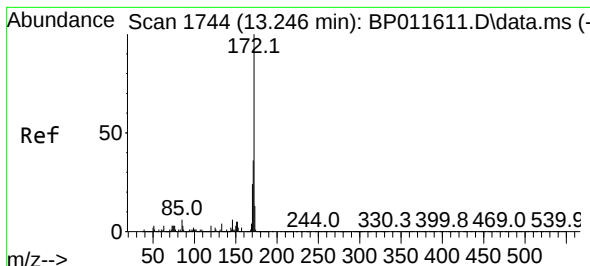
196 100

198 94.5 75.7 113.5

97 45.4 42.4 63.6

132 26.9 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 77.080 ng

RT: 13.240 min Scan# 1744

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

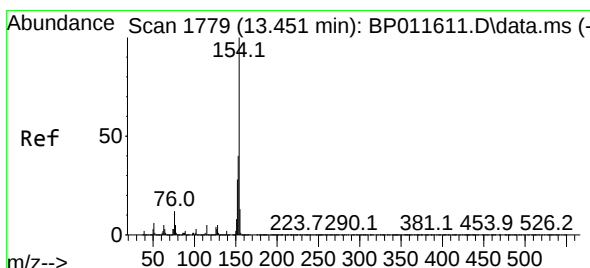
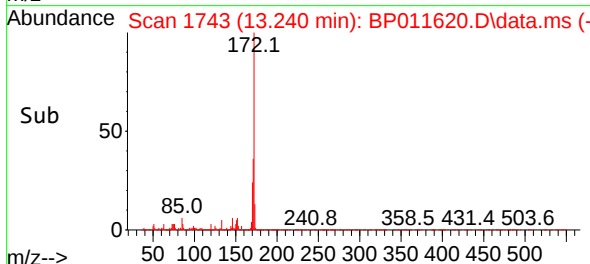
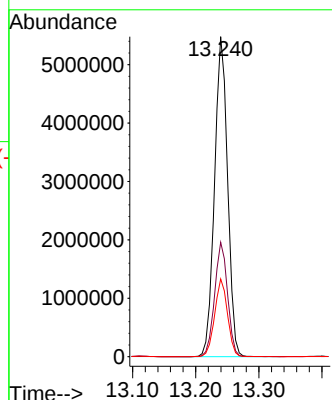
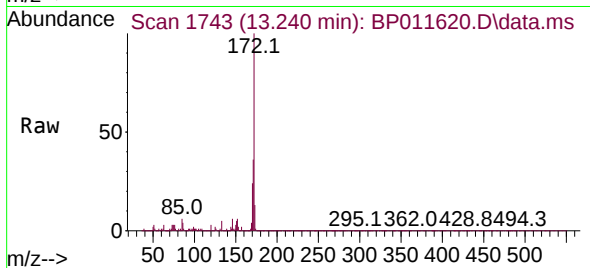
Tgt Ion:172 Resp: 7879827

Ion Ratio Lower Upper

172 100

171 35.7 27.9 41.9

170 24.3 18.2 27.2



#46

1,1'-Biphenyl

Concen: 38.597 ng

RT: 13.451 min Scan# 1779

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

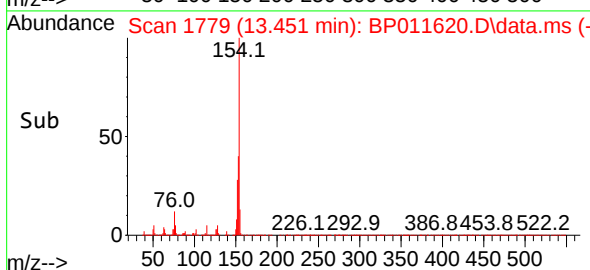
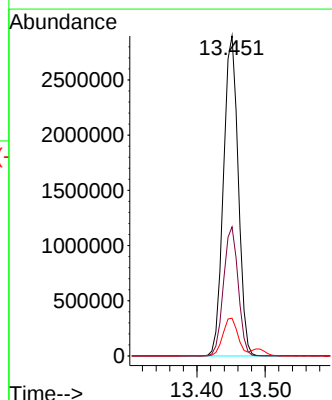
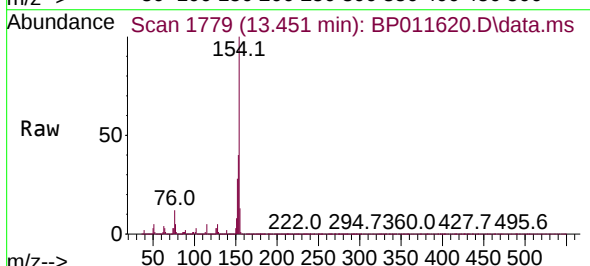
Tgt Ion:154 Resp: 4334005

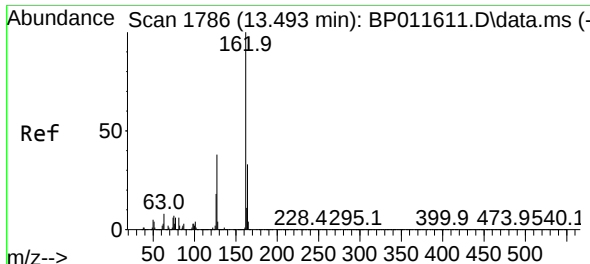
Ion Ratio Lower Upper

154 100

153 40.3 20.1 60.1

76 11.8 0.0 33.2

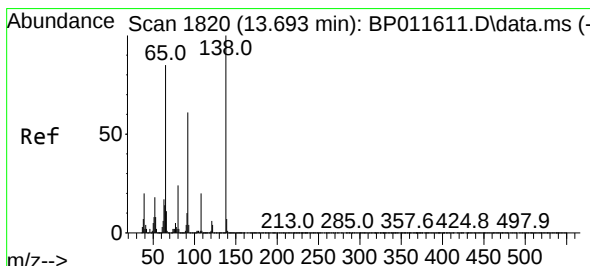
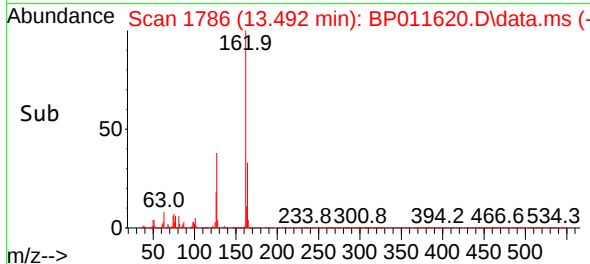
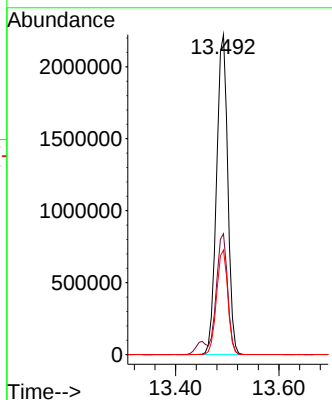
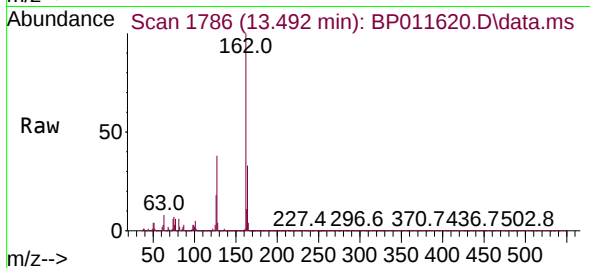




#47
2-Chloronaphthalene
Concen: 38.593 ng
RT: 13.492 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

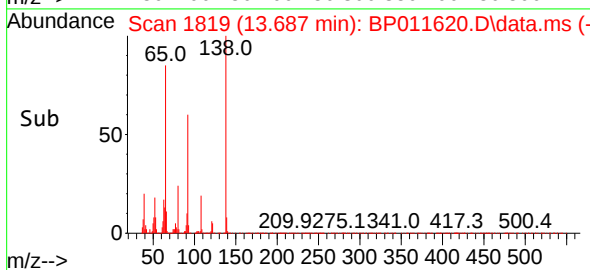
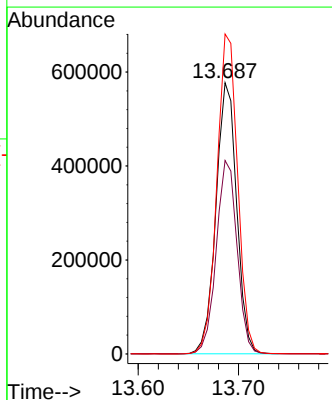
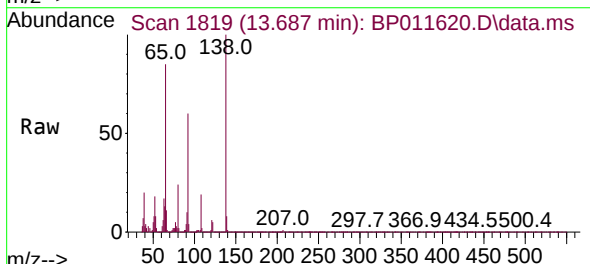
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

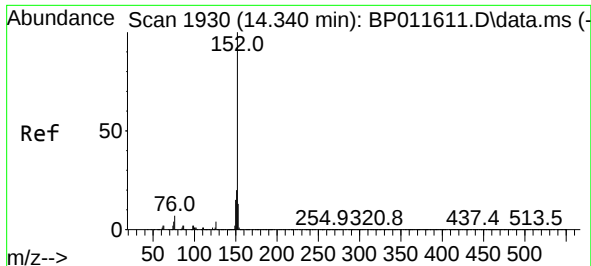
Tgt Ion:162 Resp: 3368522
Ion Ratio Lower Upper
162 100
127 37.8 32.4 48.6
164 32.7 26.3 39.5



#48
2-Nitroaniline
Concen: 37.606 ng
RT: 13.687 min Scan# 1819
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion: 65 Resp: 831657
Ion Ratio Lower Upper
65 100
92 71.3 50.0 75.0
138 118.0 71.2 106.8#

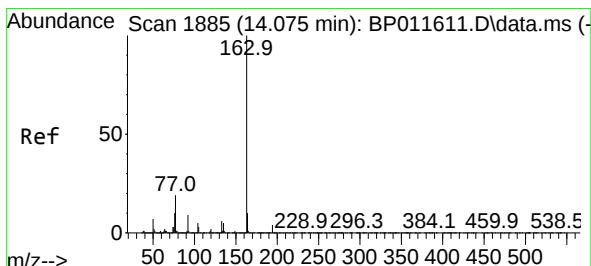
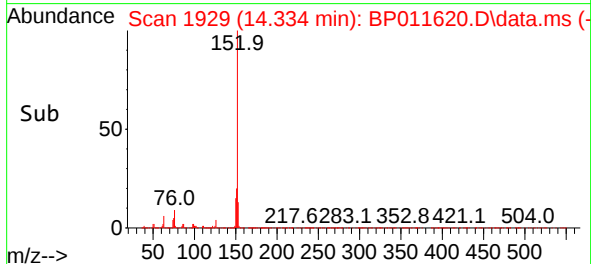
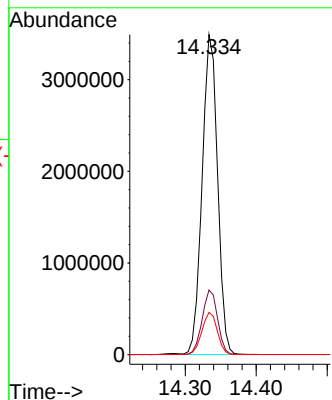
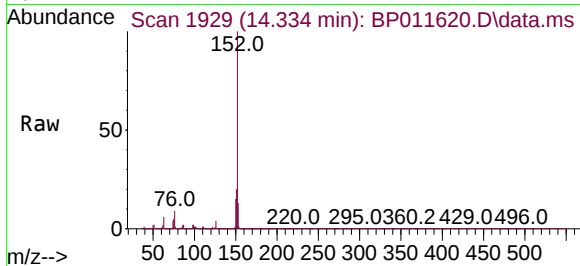




#49
Acenaphthylene
Concen: 39.142 ng
RT: 14.334 min Scan# 1930
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

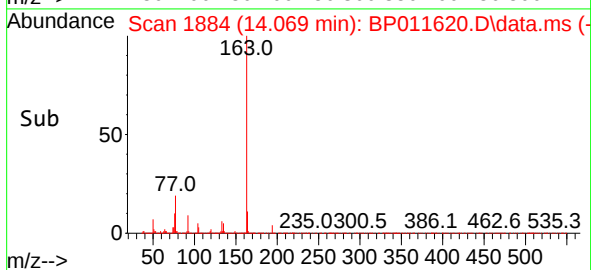
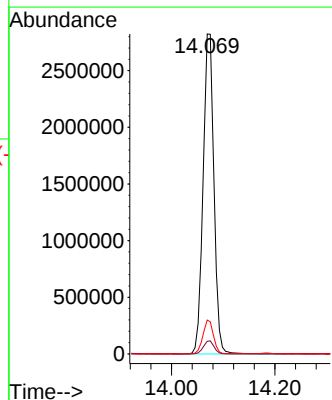
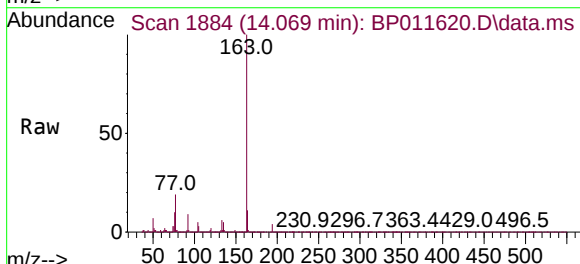
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

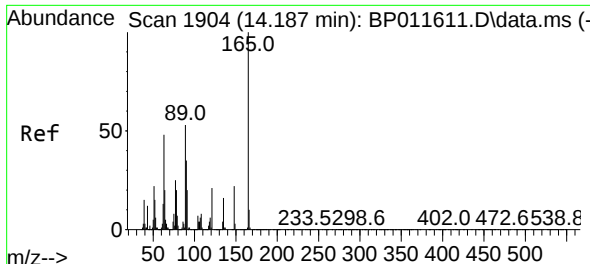
Tgt Ion:152 Resp: 5241800
Ion Ratio Lower Upper
152 100
151 20.2 15.7 23.5
153 13.2 10.4 15.6



#50
Dimethylphthalate
Concen: 38.504 ng
RT: 14.069 min Scan# 1884
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:163 Resp: 4098021
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.6 8.2 12.4

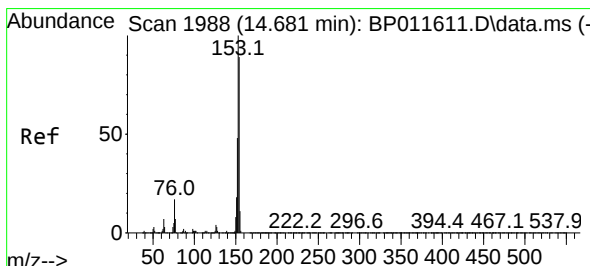
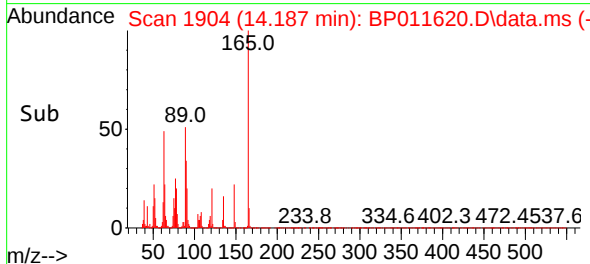
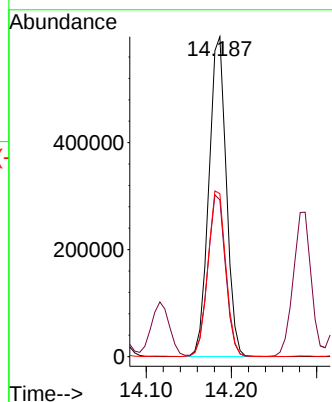
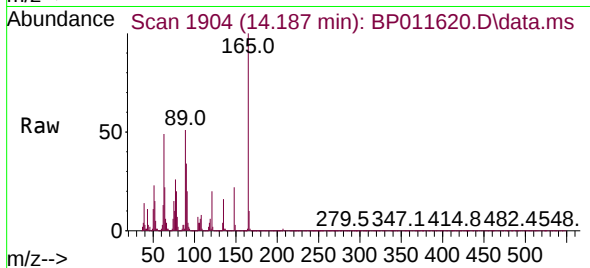




#51
2,6-Dinitrotoluene
Concen: 41.211 ng
RT: 14.187 min Scan# 1904
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

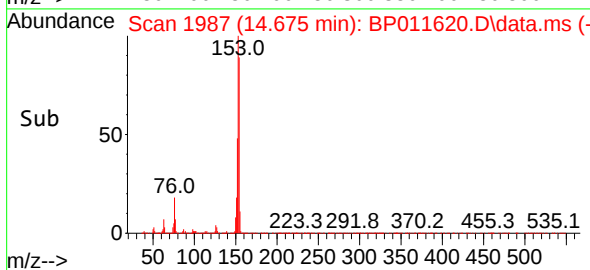
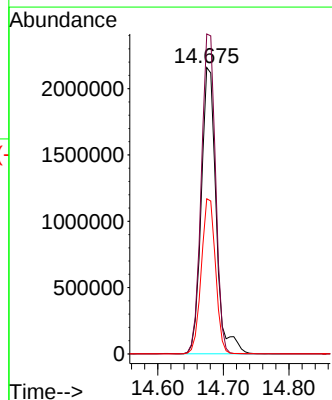
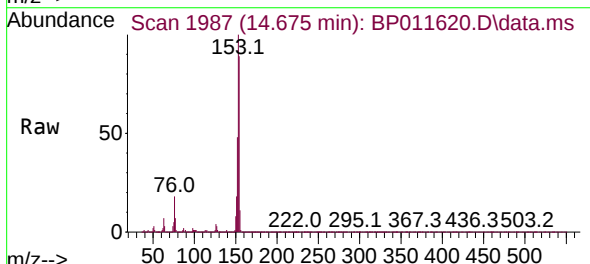
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

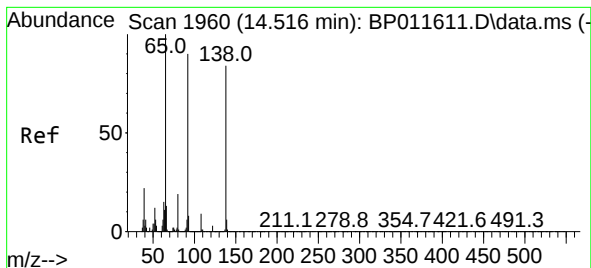
Tgt Ion:165 Resp: 847753
Ion Ratio Lower Upper
165 100
63 49.0 57.3 85.9#
89 50.9 50.2 75.2



#52
Acenaphthene
Concen: 38.994 ng
RT: 14.675 min Scan# 1987
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:154 Resp: 3380694
Ion Ratio Lower Upper
154 100
153 111.8 87.4 131.2
152 54.2 41.7 62.5

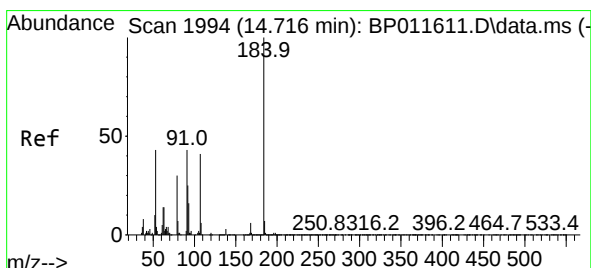
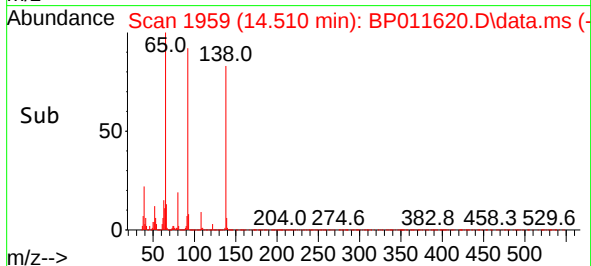
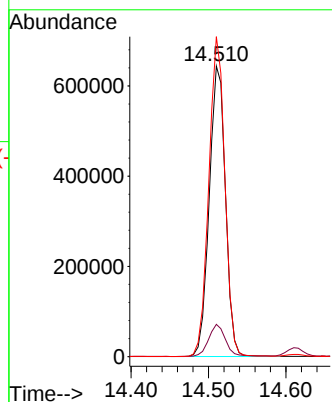
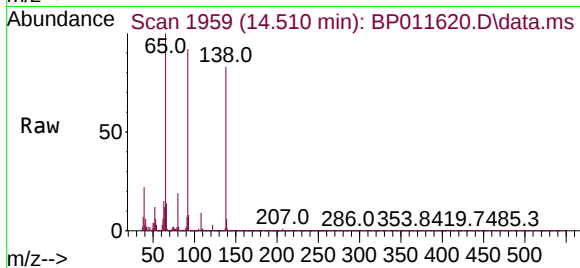




#53
3-Nitroaniline
Concen: 40.966 ng
RT: 14.510 min Scan# 1960
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

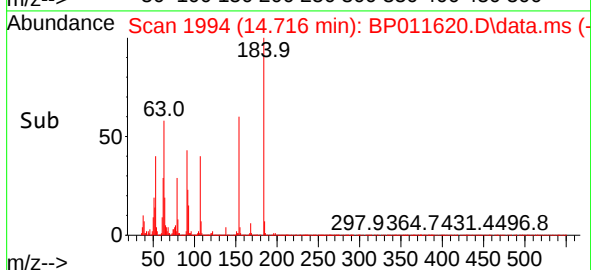
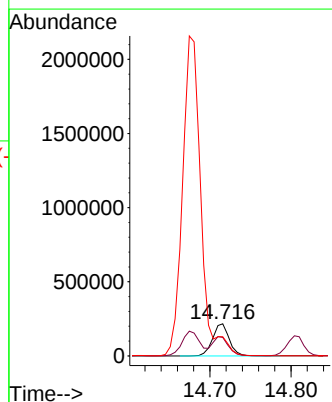
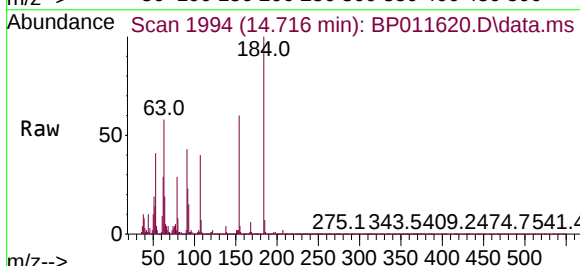
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

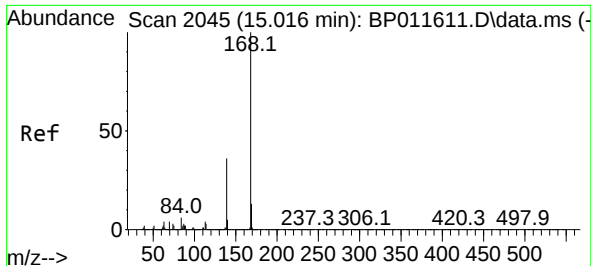
Tgt Ion:138 Resp: 934660
Ion Ratio Lower Upper
138 100
108 11.1 9.5 14.3
92 110.1 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 39.666 ng
RT: 14.716 min Scan# 1994
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:184 Resp: 306136
Ion Ratio Lower Upper
184 100
63 57.7 65.4 98.2#
154 59.9 55.4 83.2

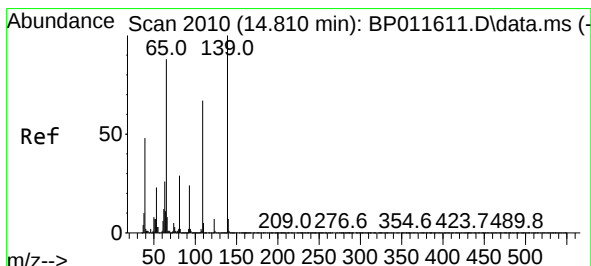
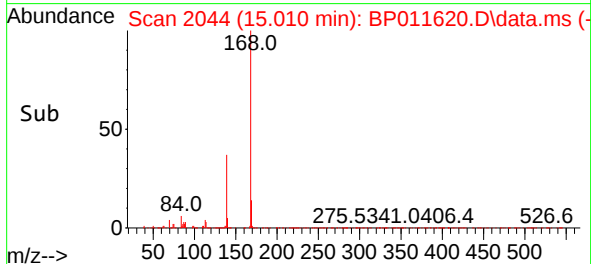
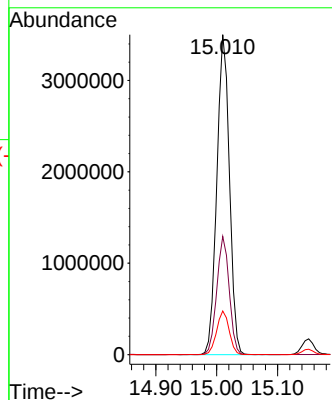
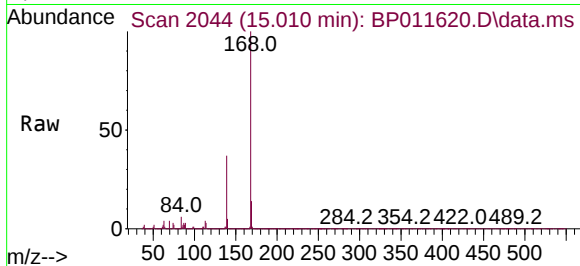




#55
Dibenzofuran
Concen: 38.509 ng
RT: 15.010 min Scan# 2044
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

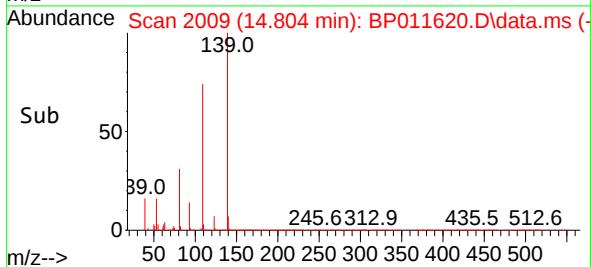
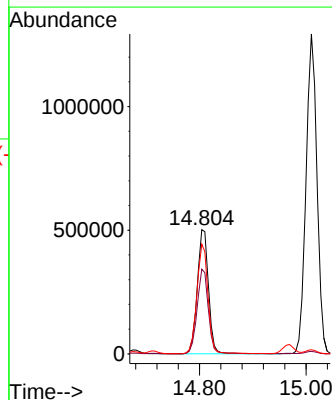
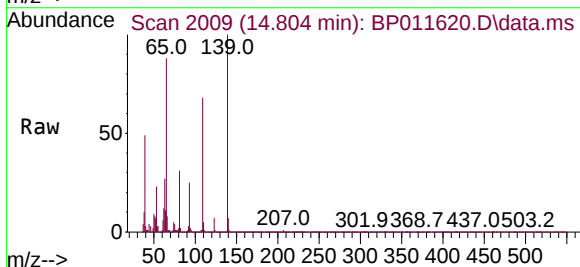
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

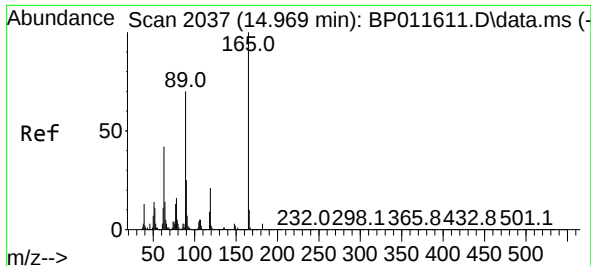
Tgt Ion:168 Resp: 5030348
Ion Ratio Lower Upper
168 100
139 36.9 31.5 47.3
169 13.6 10.3 15.5



#56
4-Nitrophenol
Concen: 40.078 ng
RT: 14.804 min Scan# 2009
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:139 Resp: 735523
Ion Ratio Lower Upper
139 100
109 68.2 70.6 110.6#
65 88.2 106.6 146.6#

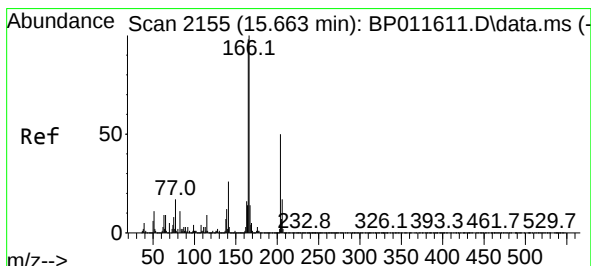
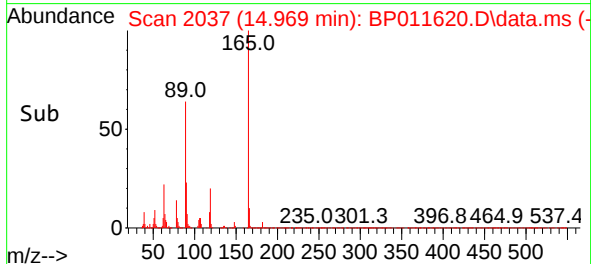
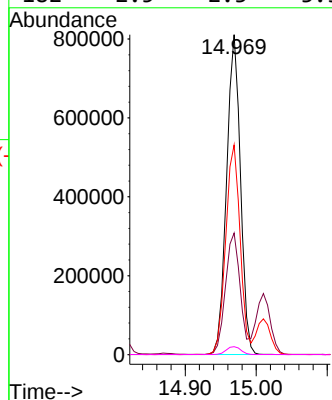
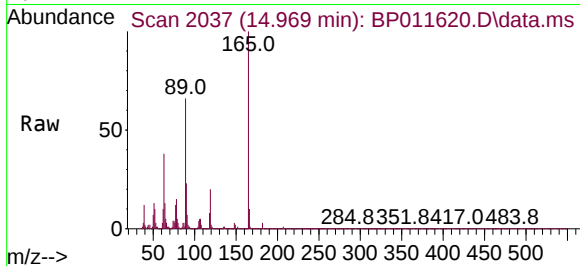




#57
2,4-Dinitrotoluene
Concen: 38.226 ng
RT: 14.969 min Scan# 2037
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

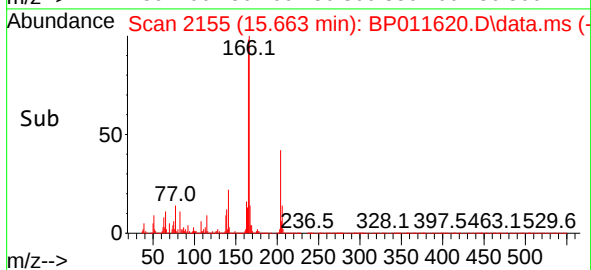
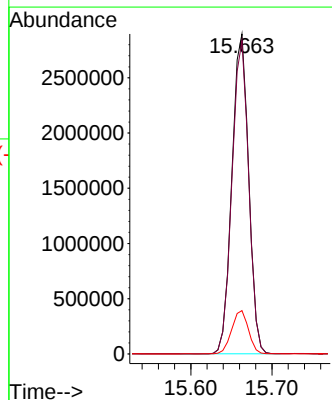
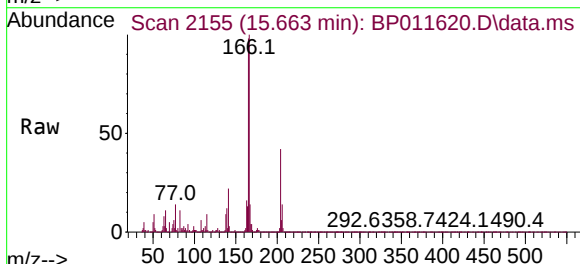
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

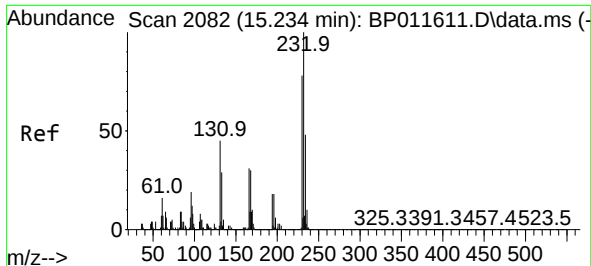
Tgt Ion:165 Resp: 1102639
Ion Ratio Lower Upper
165 100
63 38.0 46.2 69.2#
89 65.5 65.8 98.8#
182 2.5 2.3 3.5



#58
Fluorene
Concen: 38.874 ng
RT: 15.663 min Scan# 2155
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:166 Resp: 4158222
Ion Ratio Lower Upper
166 100
165 97.9 77.0 115.4
167 13.5 10.9 16.3

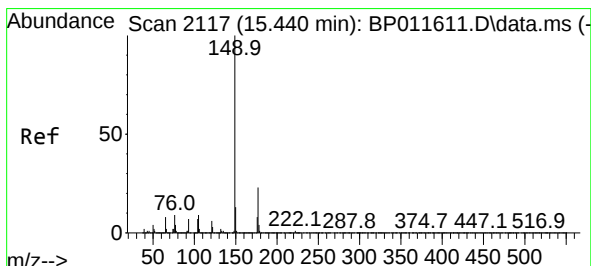
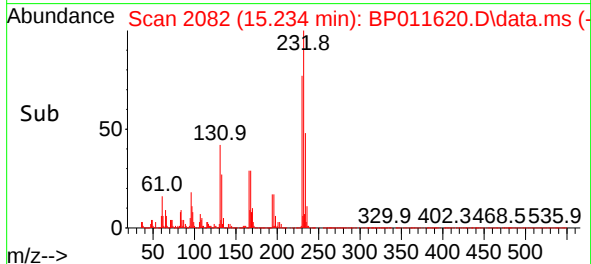
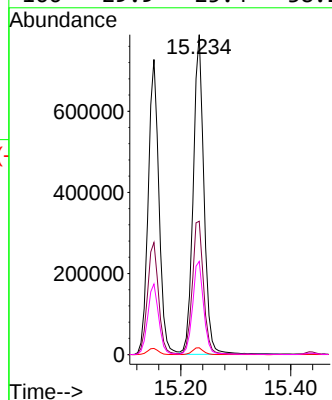
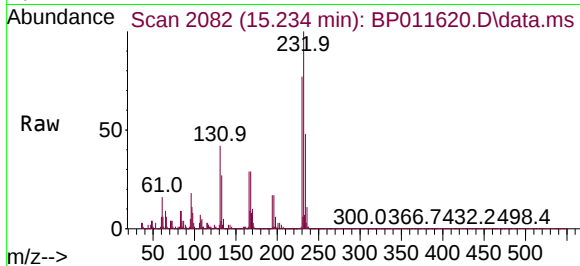




#59
2,3,4,6-Tetrachlorophenol
Concen: 40.485 ng
RT: 15.234 min Scan# 2082
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

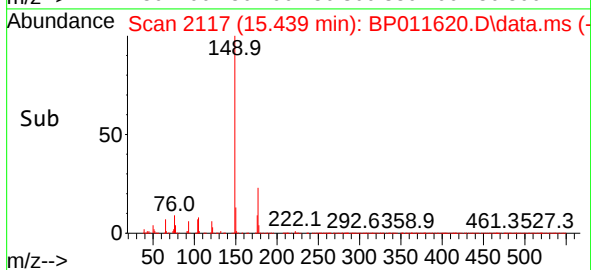
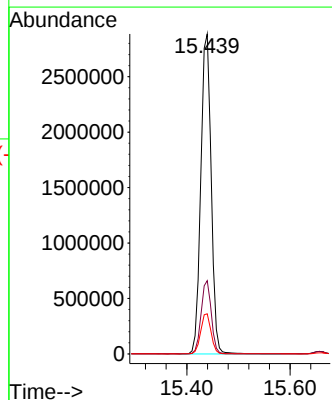
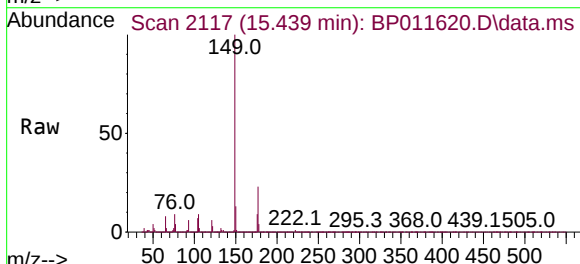
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

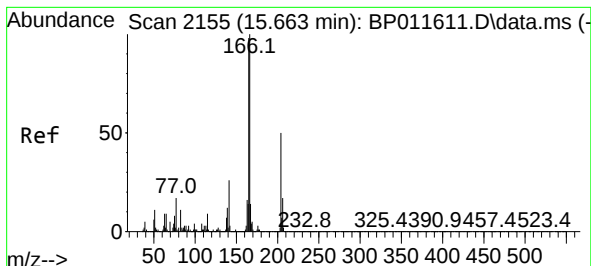
Tgt Ion:232 Resp: 1071714
Ion Ratio Lower Upper
232 100
131 43.8 37.0 55.6
130 2.3 2.2 3.2
166 29.9 25.4 38.2



#60
Diethylphthalate
Concen: 38.779 ng
RT: 15.439 min Scan# 2117
Delta R.T. -0.001 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:149 Resp: 4013245
Ion Ratio Lower Upper
149 100
177 22.9 17.8 26.8
150 12.5 9.9 14.9

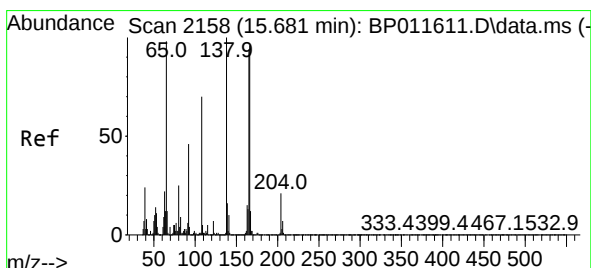
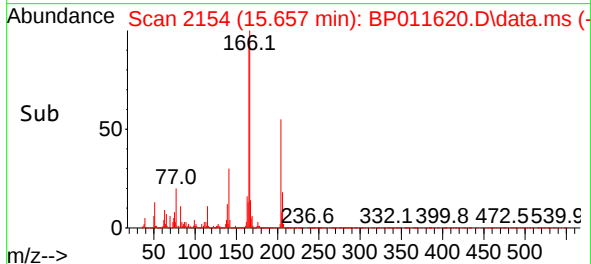
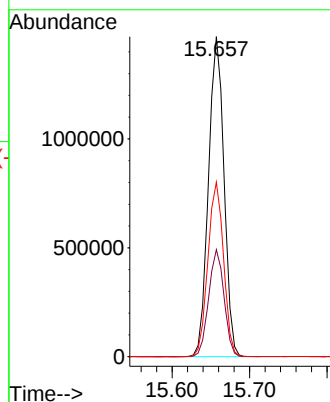
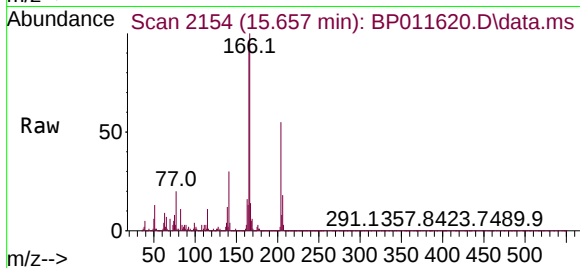




#61
4-Chlorophenyl-phenylether
Concen: 38.720 ng
RT: 15.657 min Scan# 2155
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

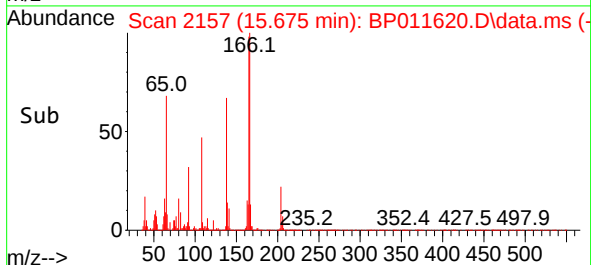
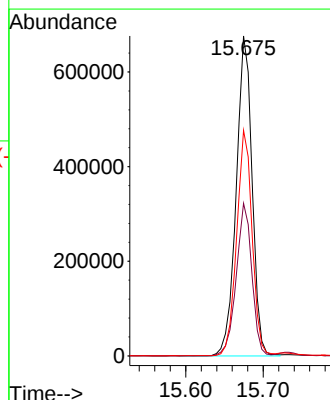
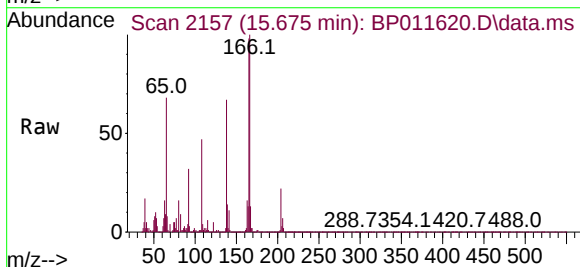
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

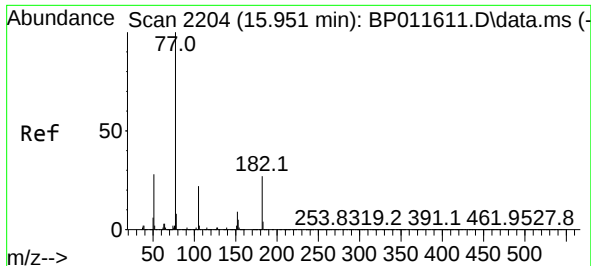
Tgt Ion:204 Resp: 2042047
Ion Ratio Lower Upper
204 100
206 33.4 26.3 39.5
141 54.5 51.1 76.7



#62
4-Nitroaniline
Concen: 38.150 ng
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:138 Resp: 961275
Ion Ratio Lower Upper
138 100
92 47.7 38.0 78.0
108 70.5 77.6 117.6#

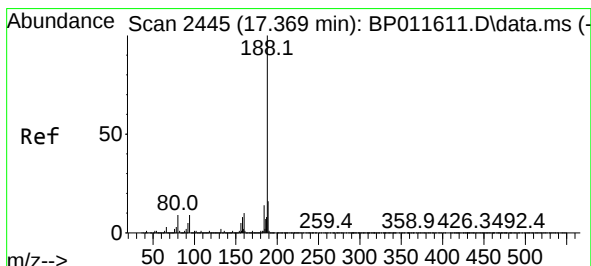
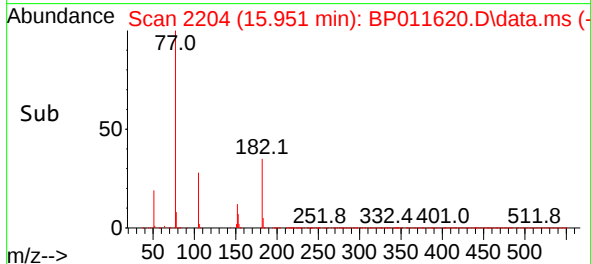
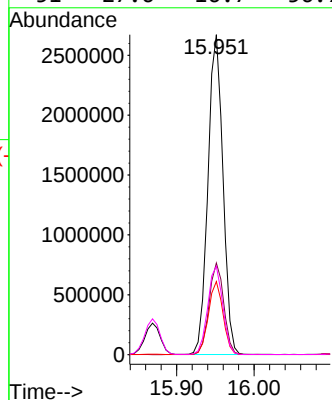
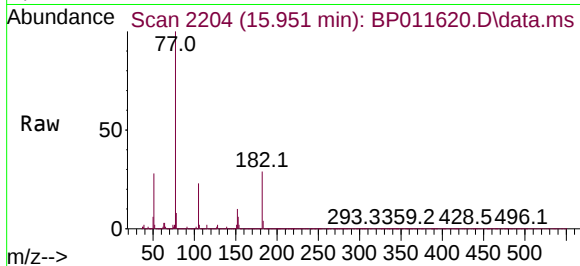




#63
Azobenzene
Concen: 38.984 ng
RT: 15.951 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

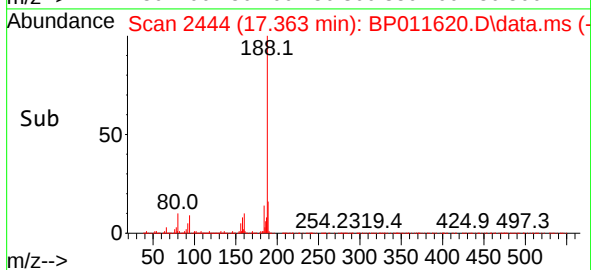
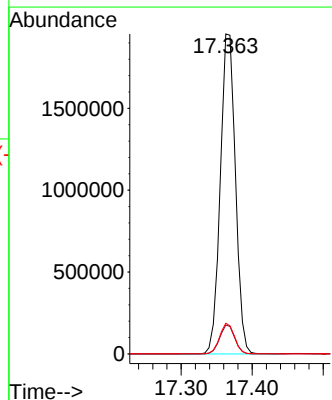
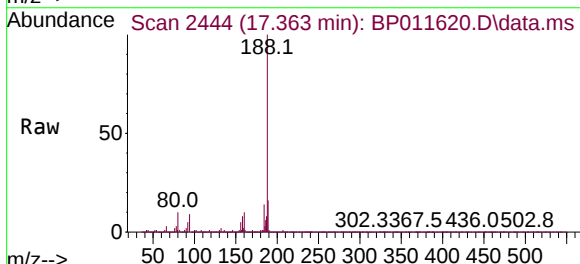
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

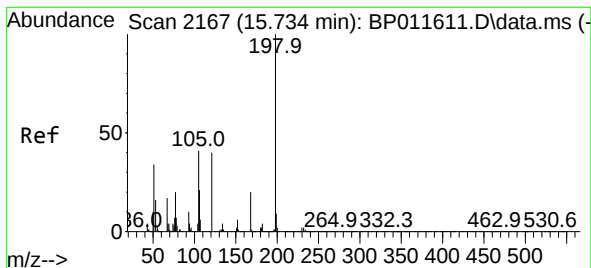
Tgt Ion: 77 Resp: 3586920
Ion Ratio Lower Upper
77 100
182 28.6 3.0 43.0
105 22.8 0.0 38.6
51 27.6 16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.363 min Scan# 2444
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:188 Resp: 2903189
Ion Ratio Lower Upper
188 100
94 9.0 6.6 10.0
80 9.6 8.0 12.0

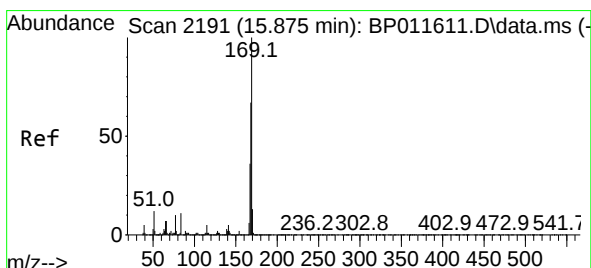
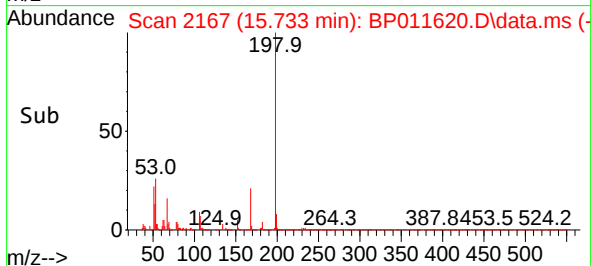
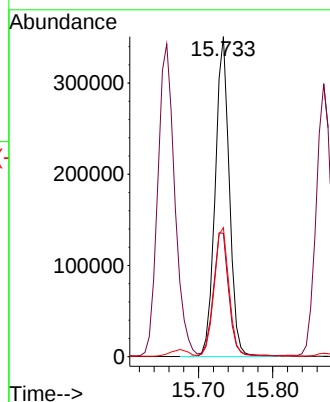
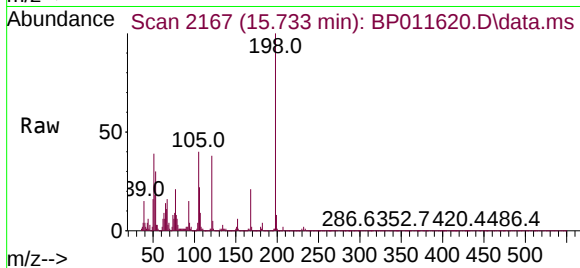




#65
4,6-Dinitro-2-methylphenol
Concen: 38.595 ng
RT: 15.733 min Scan# 2167
Delta R.T. -0.001 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

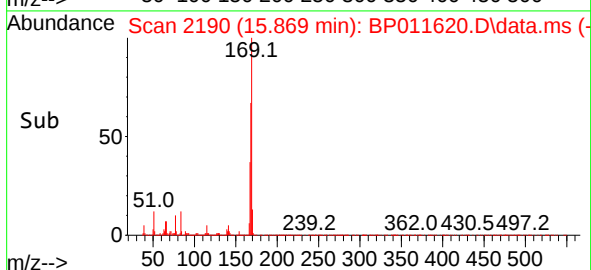
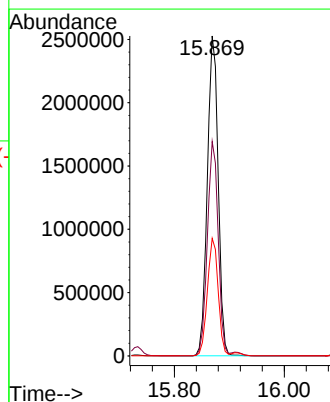
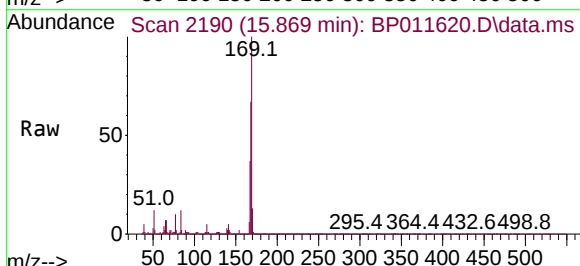
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

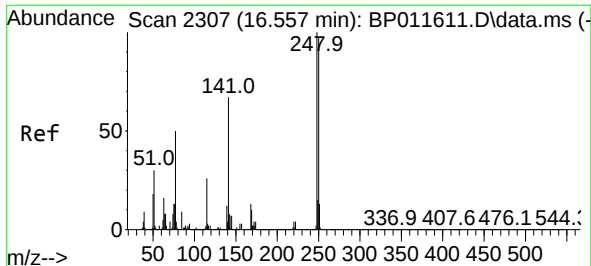
Tgt Ion:198 Resp: 464964
Ion Ratio Lower Upper
198 100
51 38.5 41.2 81.2#
105 40.3 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 39.255 ng
RT: 15.869 min Scan# 2190
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:169 Resp: 3466572
Ion Ratio Lower Upper
169 100
168 67.0 51.8 77.8
167 36.7 28.3 42.5

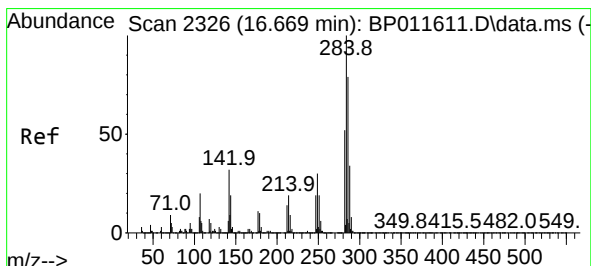
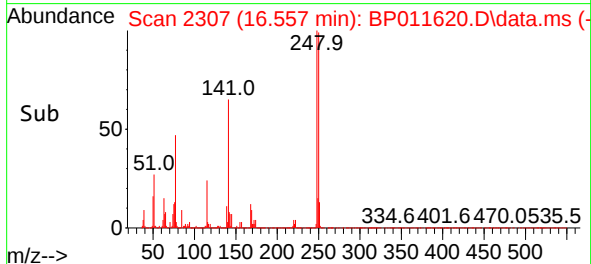
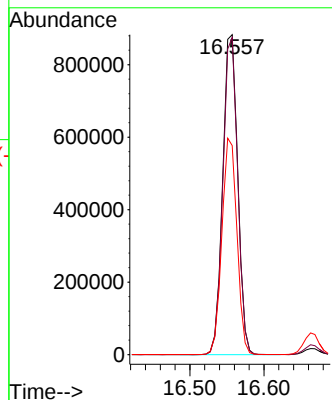
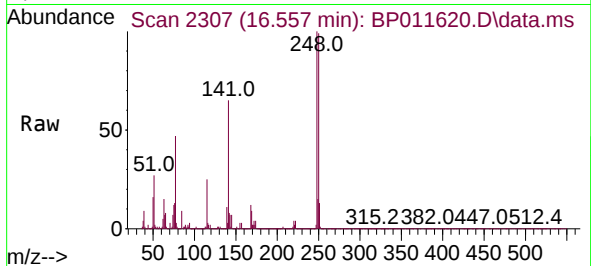




#67
4-Bromophenyl-phenylether
Concen: 39.285 ng
RT: 16.557 min Scan# 2307
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

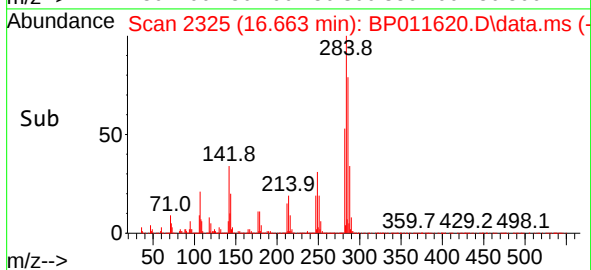
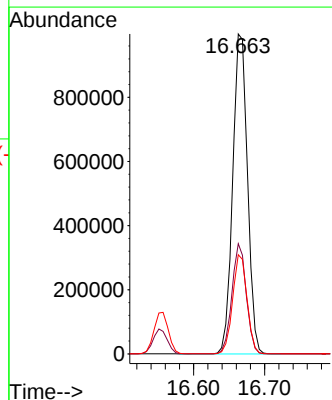
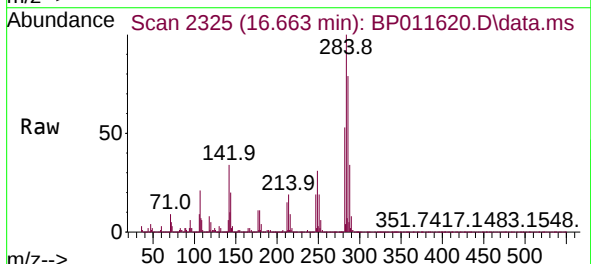
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

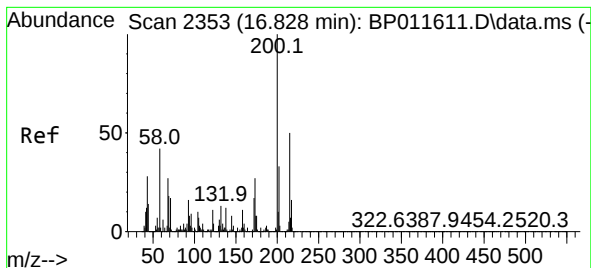
Tgt Ion:248 Resp: 1239552
Ion Ratio Lower Upper
248 100
250 99.1 77.7 116.5
141 65.3 62.0 93.0



#68
Hexachlorobenzene
Concen: 38.616 ng
RT: 16.663 min Scan# 2325
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:284 Resp: 1437820
Ion Ratio Lower Upper
284 100
142 34.4 30.8 46.2
249 31.0 26.8 40.2





#69

Atrazine

Concen: 40.113 ng

RT: 16.828 min Scan# 2353

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

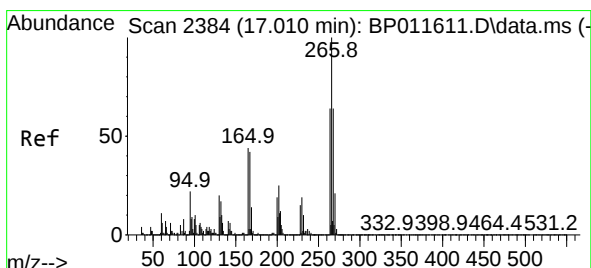
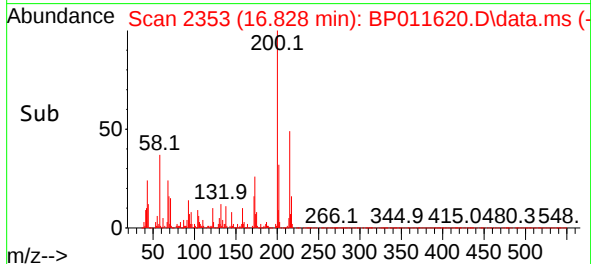
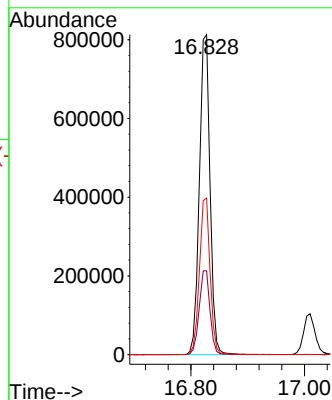
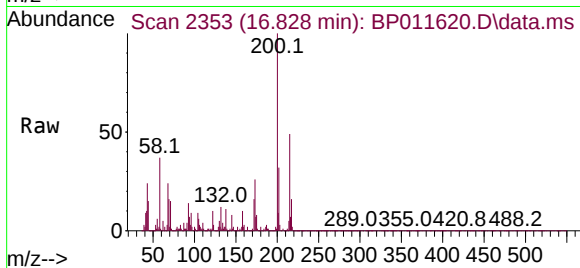
Tgt Ion:200 Resp: 1053039

Ion Ratio Lower Upper

200 100

173 26.2 5.3 45.3

215 48.9 29.4 69.4



#70

Pentachlorophenol

Concen: 40.023 ng

RT: 17.010 min Scan# 2384

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

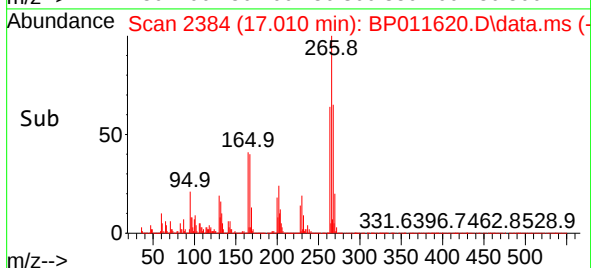
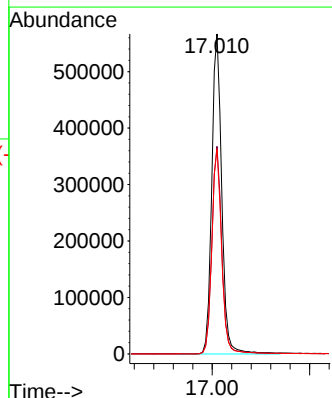
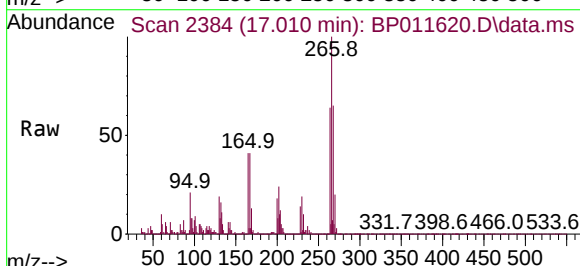
Tgt Ion:266 Resp: 810105

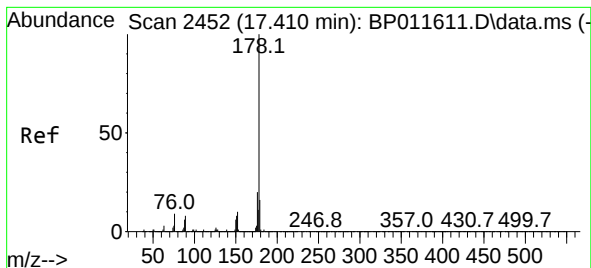
Ion Ratio Lower Upper

266 100

268 64.9 50.5 75.7

264 64.0 50.4 75.6





#71

Phenanthrene

Concen: 38.911 ng

RT: 17.410 min Scan# 2452

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

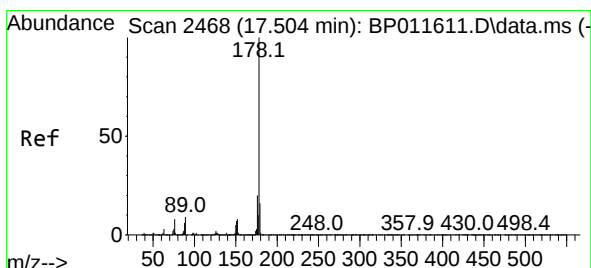
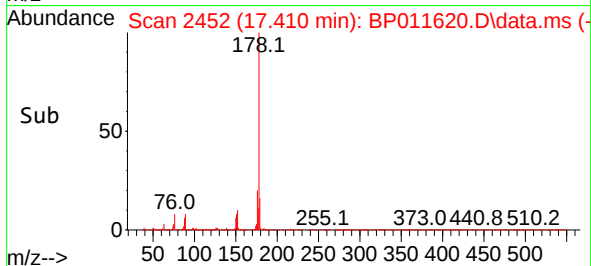
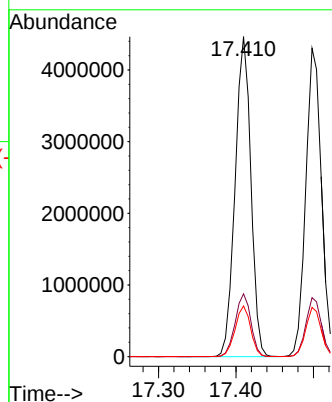
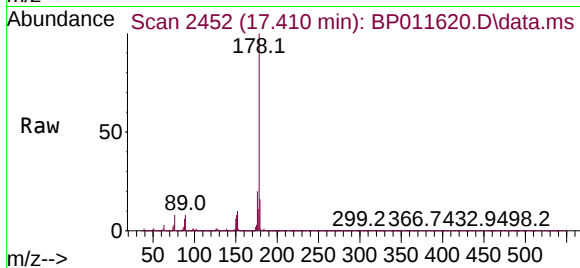
Tgt Ion:178 Resp: 6303454

Ion Ratio Lower Upper

178 100

176 19.6 14.7 22.1

179 15.8 12.2 18.2



#72

Anthracene

Concen: 39.483 ng

RT: 17.498 min Scan# 2467

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

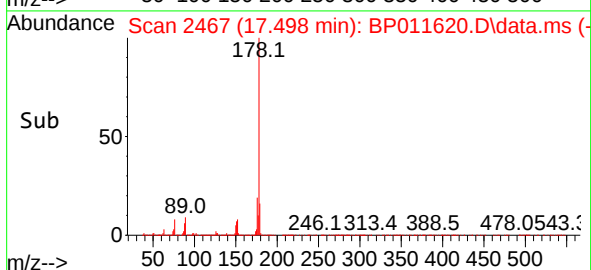
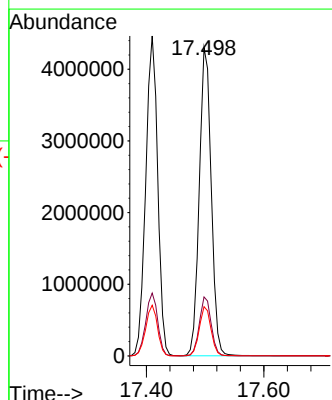
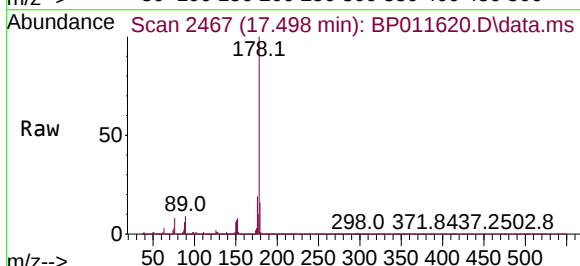
Tgt Ion:178 Resp: 6059168

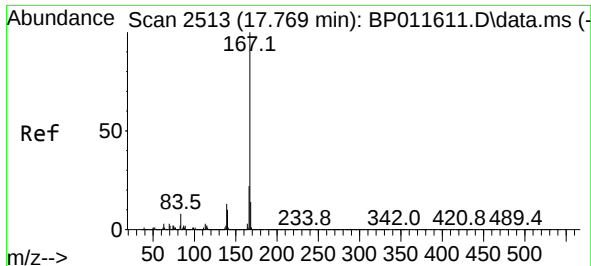
Ion Ratio Lower Upper

178 100

176 19.1 14.5 21.7

179 16.0 12.2 18.4



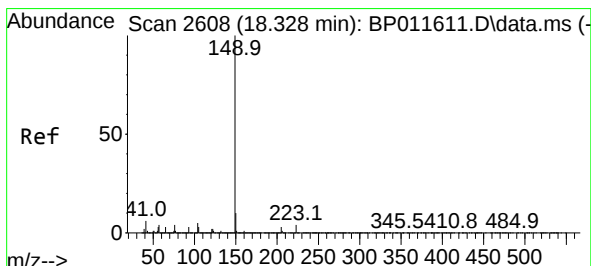
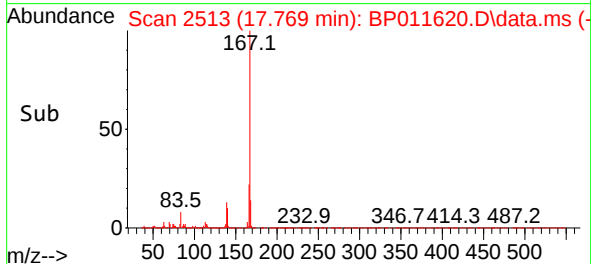
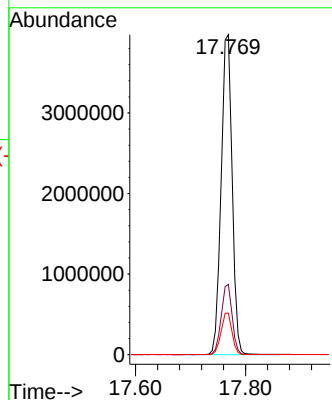
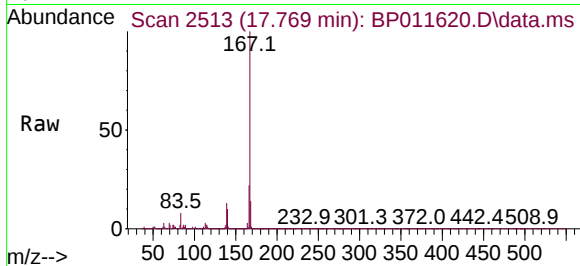


#73
 Carbazole
 Concen: 38.988 ng
 RT: 17.769 min Scan# 2513
 Delta R.T. -0.000 min
 Lab File: BP011620.D
 Acq: 06 Sep 2022 11:43

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Tgt Ion:167 Resp: 5535617

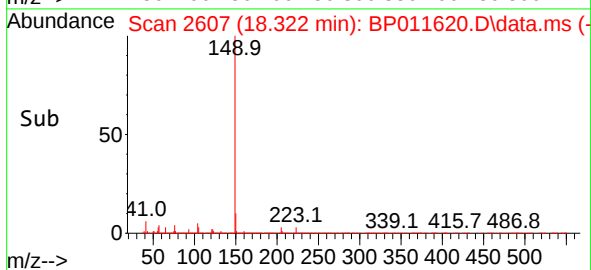
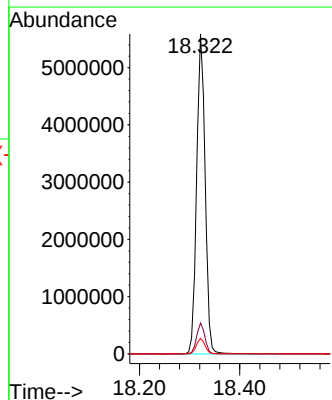
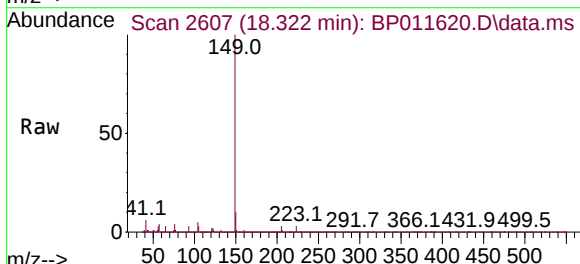
Ion	Ratio	Lower	Upper
167	100		
166	21.9	16.9	25.3
139	13.0	10.6	15.8

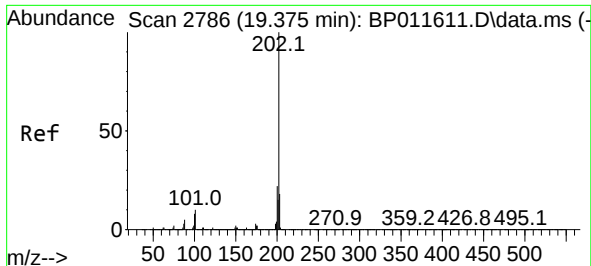


#74
 Di-n-butylphthalate
 Concen: 40.845 ng
 RT: 18.322 min Scan# 2607
 Delta R.T. -0.006 min
 Lab File: BP011620.D
 Acq: 06 Sep 2022 11:43

Tgt Ion:149 Resp: 6546596

Ion	Ratio	Lower	Upper
149	100		
150	9.6	7.5	11.3
104	4.8	4.8	7.2

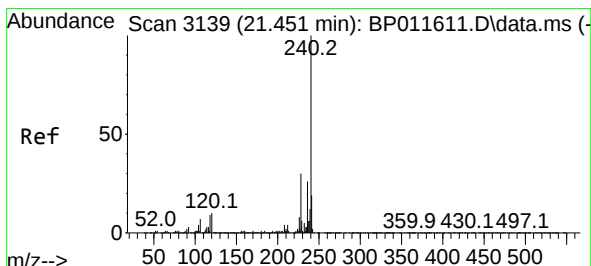
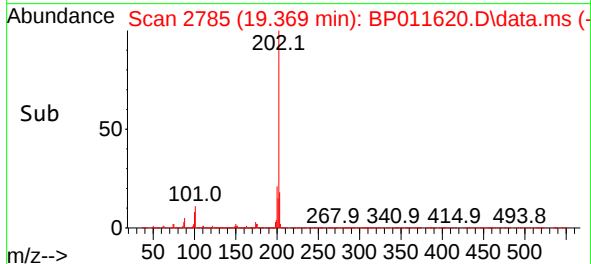
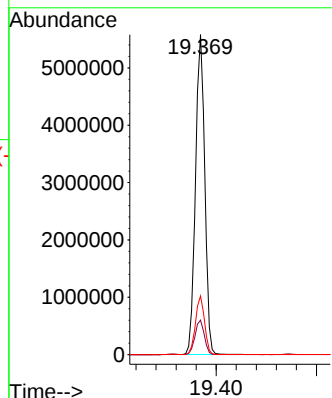
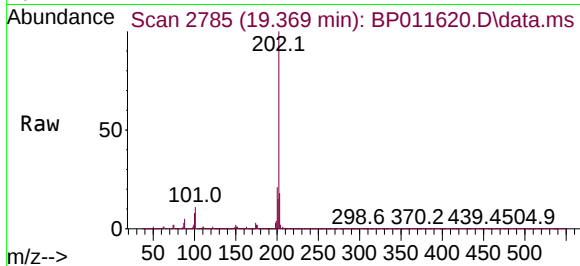




#75
Fluoranthene
Concen: 39.983 ng
RT: 19.369 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

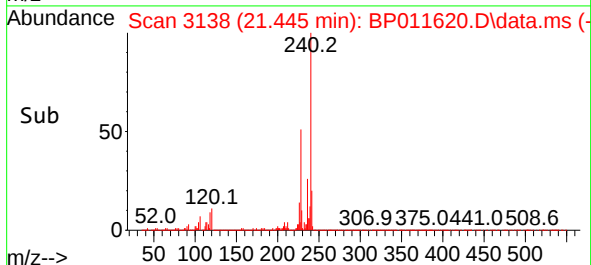
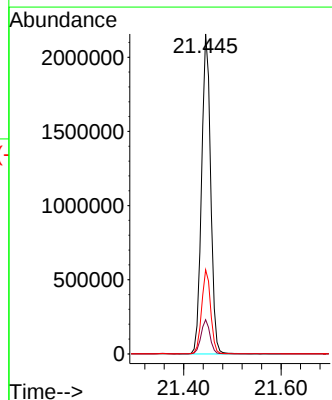
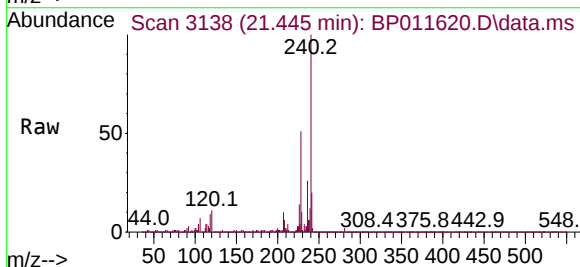
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

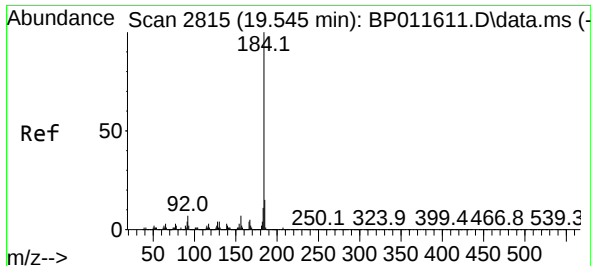
Tgt Ion:202 Resp: 7140264
Ion Ratio Lower Upper
202 100
101 10.8 0.0 29.6
203 18.3 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.445 min Scan# 3138
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:240 Resp: 2777327
Ion Ratio Lower Upper
240 100
120 10.7 8.6 12.8
236 26.3 19.8 29.6

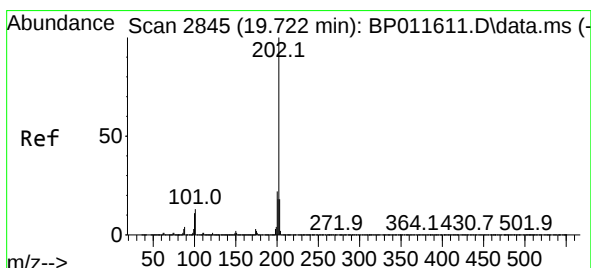
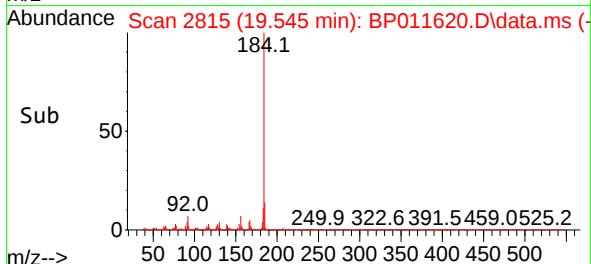
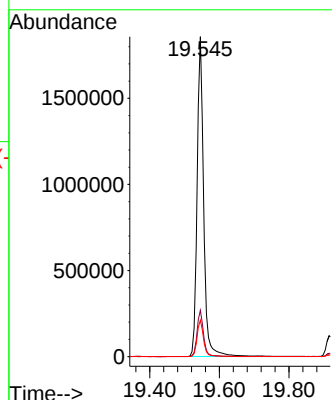
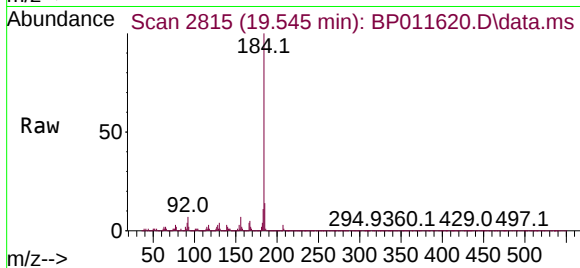




#77
Benzidine
Concen: 45.909 ng
RT: 19.545 min Scan# 2815
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

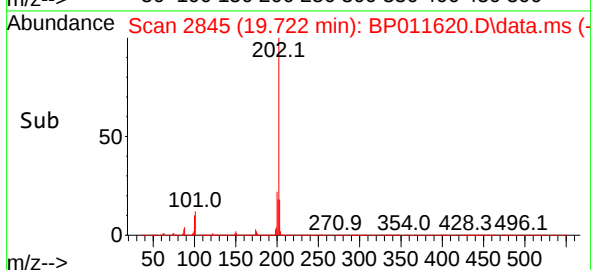
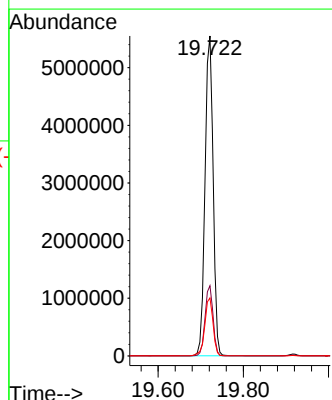
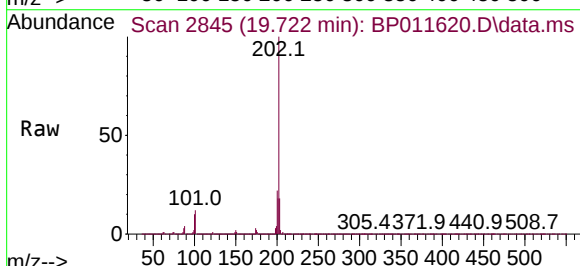
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

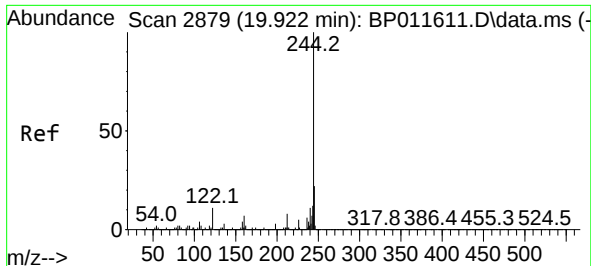
Tgt Ion:184 Resp: 2437150
Ion Ratio Lower Upper
184 100
185 14.5 10.7 16.1
183 11.4 9.0 13.6



#78
Pyrene
Concen: 39.697 ng
RT: 19.722 min Scan# 2845
Delta R.T. -0.000 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:202 Resp: 7328326
Ion Ratio Lower Upper
202 100
200 21.9 16.3 24.5
203 18.1 14.2 21.4

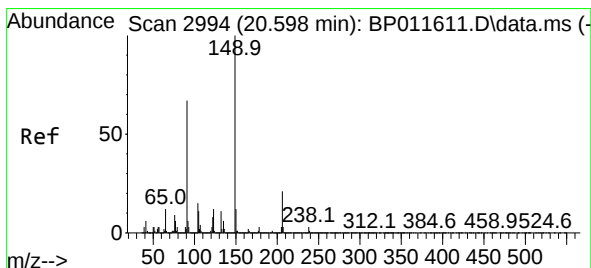
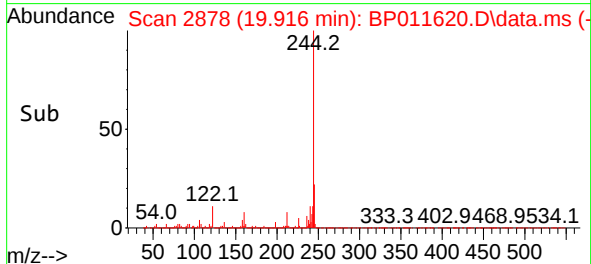
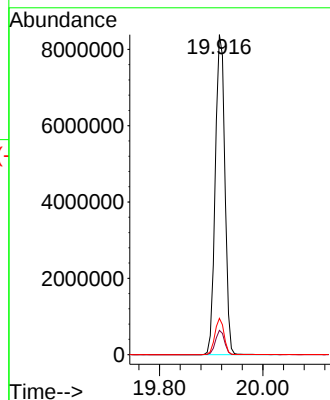
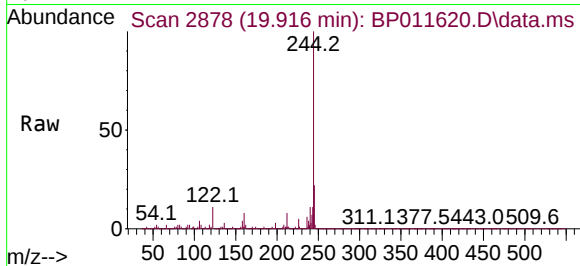




#79
 Terphenyl-d14
 Concen: 81.396 ng
 RT: 19.916 min Scan# 2879
 Delta R.T. -0.006 min
 Lab File: BP011620.D
 Acq: 06 Sep 2022 11:43

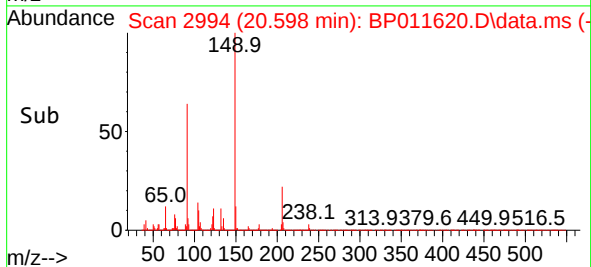
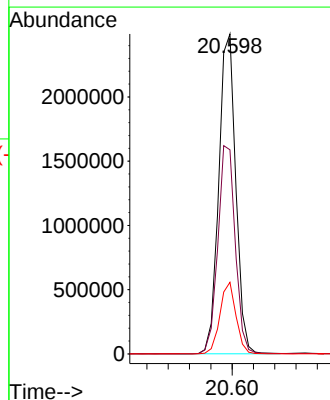
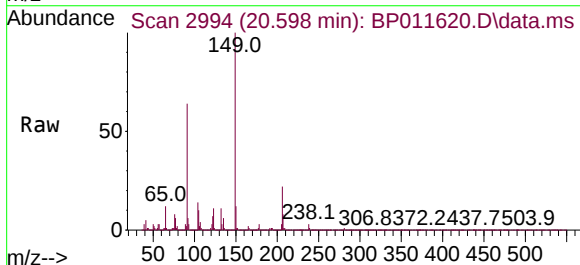
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

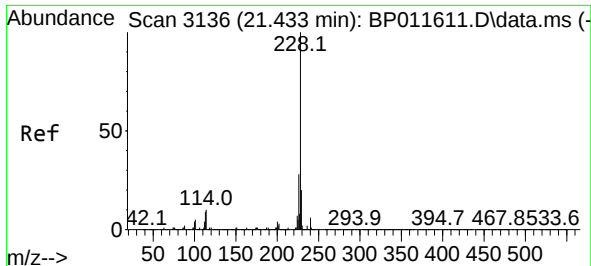
Tgt Ion:244 Resp:10793275
 Ion Ratio Lower Upper
 244 100
 212 7.6 5.8 8.8
 122 11.3 7.6 11.4



#80
 Butylbenzylphthalate
 Concen: 38.256 ng
 RT: 20.598 min Scan# 2994
 Delta R.T. -0.000 min
 Lab File: BP011620.D
 Acq: 06 Sep 2022 11:43

Tgt Ion:149 Resp: 2765772
 Ion Ratio Lower Upper
 149 100
 91 63.8 62.5 93.7
 206 22.4 17.0 25.4

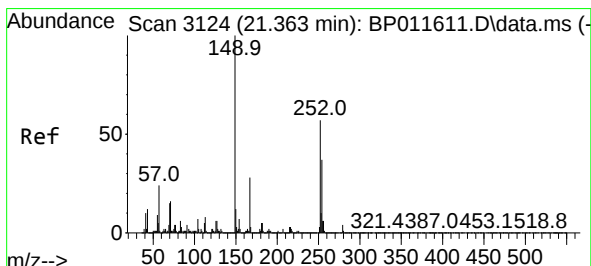
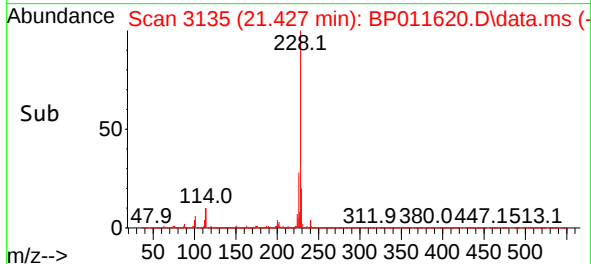
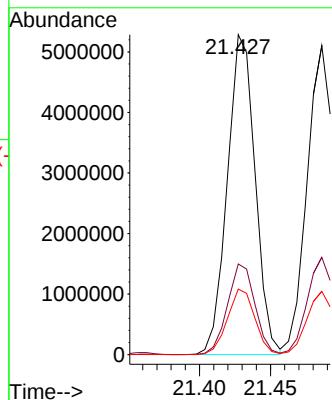
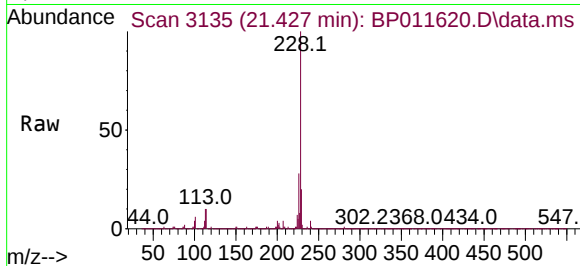




#81
Benzo(a)anthracene
Concen: 39.479 ng
RT: 21.427 min Scan# 3136
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

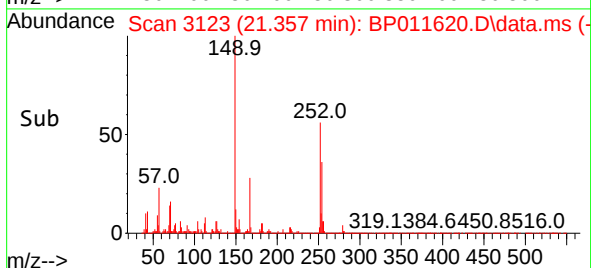
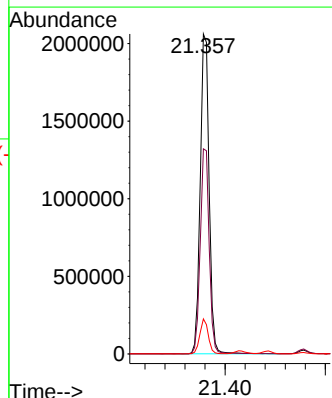
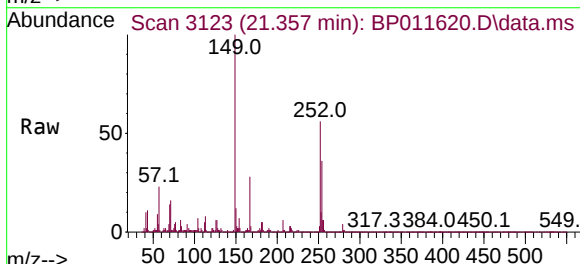
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

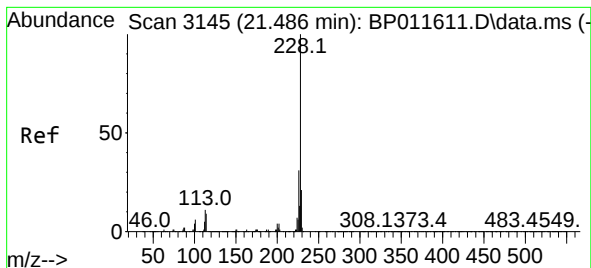
Tgt Ion:228 Resp: 7197709
Ion Ratio Lower Upper
228 100
226 28.4 20.8 31.2
229 20.5 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 42.648 ng
RT: 21.357 min Scan# 3123
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:252 Resp: 2536416
Ion Ratio Lower Upper
252 100
254 64.1 51.1 76.7
126 10.9 8.4 12.6





#83

Chrysene

Concen: 39.337 ng

RT: 21.486 min Scan# 3145

Delta R.T. -0.000 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

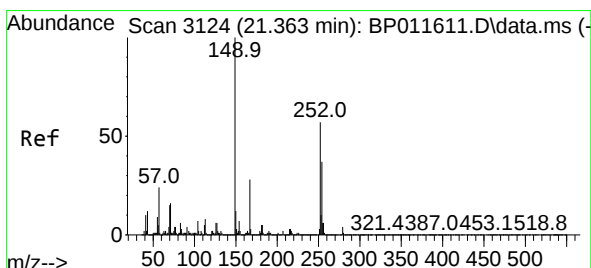
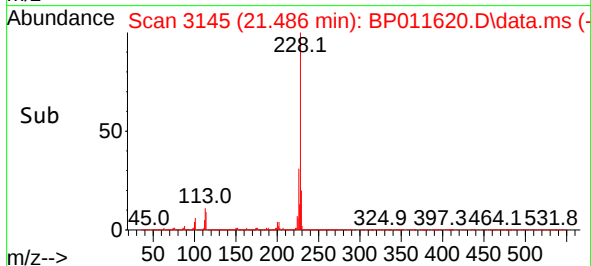
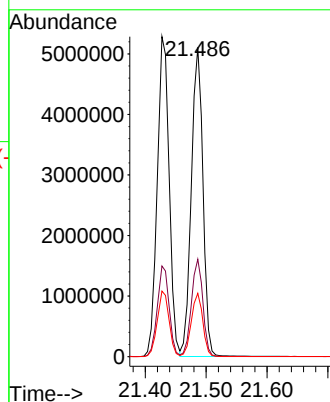
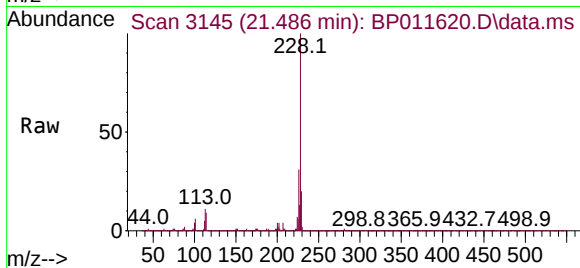
Tgt Ion:228 Resp: 6785934

Ion Ratio Lower Upper

228 100

226 31.5 23.4 35.2

229 20.5 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 39.468 ng

RT: 21.357 min Scan# 3123

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

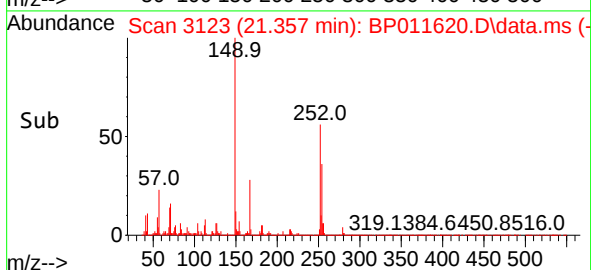
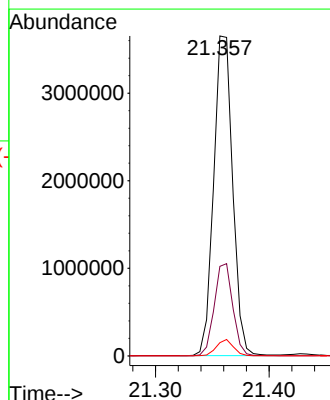
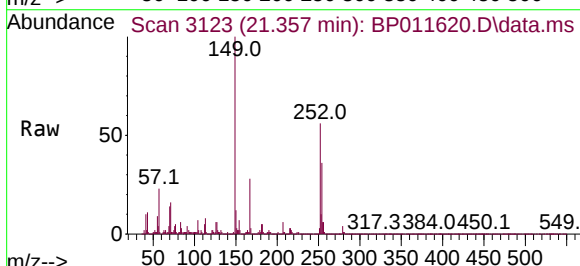
Tgt Ion:149 Resp: 4251894

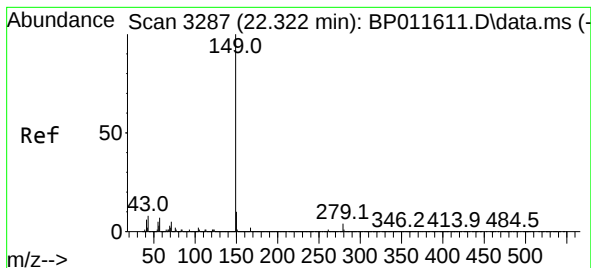
Ion Ratio Lower Upper

149 100

167 28.0 21.8 32.8

279 4.1 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 40.183 ng

RT: 22.316 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

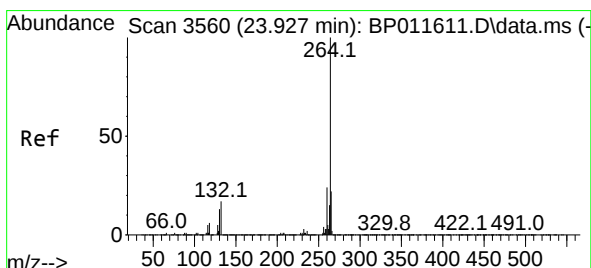
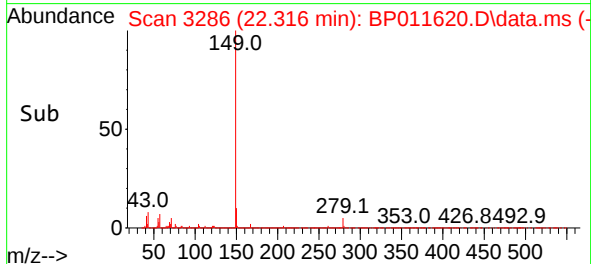
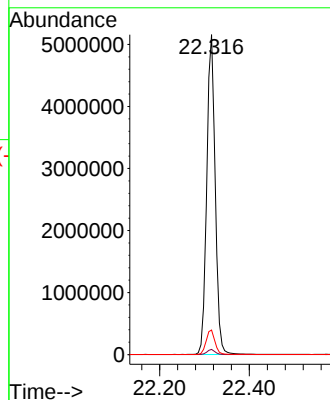
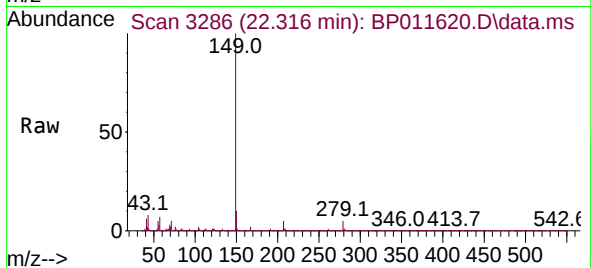
Tgt Ion:149 Resp: 6718348

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.0 10.0 15.0#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.915 min Scan# 3558

Delta R.T. -0.012 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

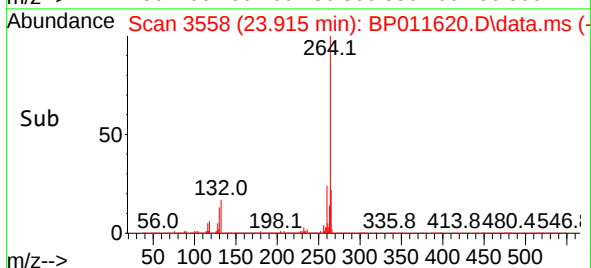
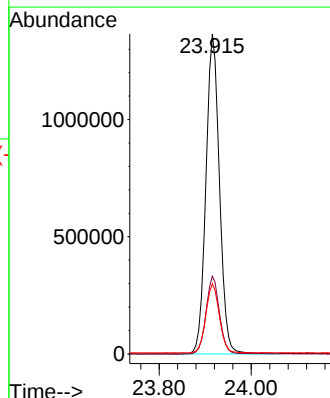
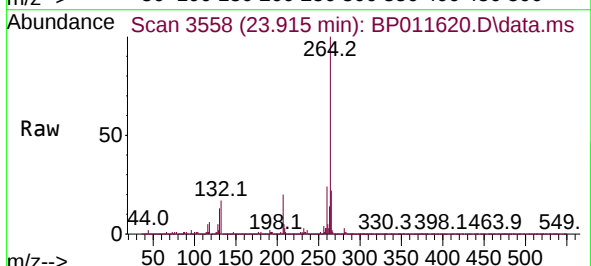
Tgt Ion:264 Resp: 2772193

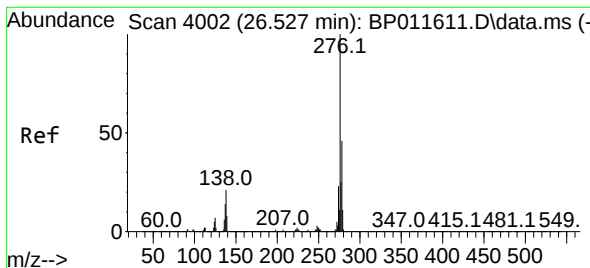
Ion Ratio Lower Upper

264 100

260 24.3 19.3 28.9

265 21.9 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.208 ng

RT: 26.509 min Scan# 39

Delta R.T. -0.018 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

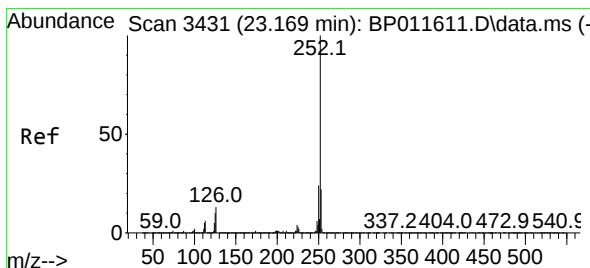
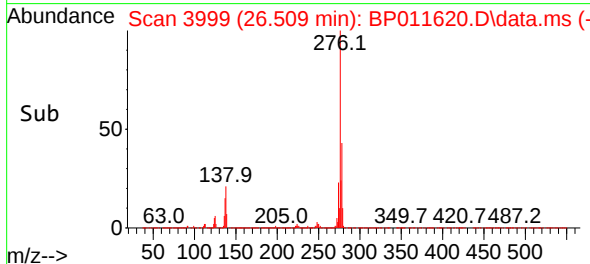
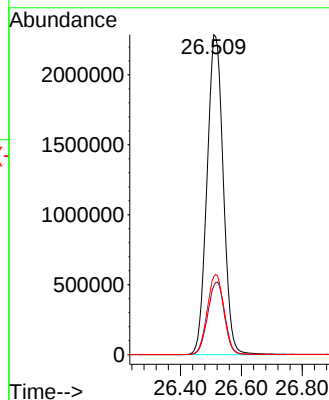
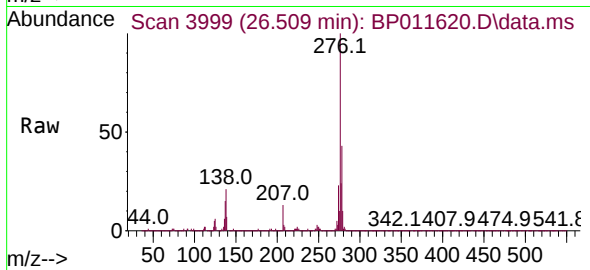
Tgt Ion:276 Resp: 8481651

Ion Ratio Lower Upper

276 100

138 23.8 17.5 26.3

277 25.5 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 39.659 ng

RT: 23.163 min Scan# 3430

Delta R.T. -0.006 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

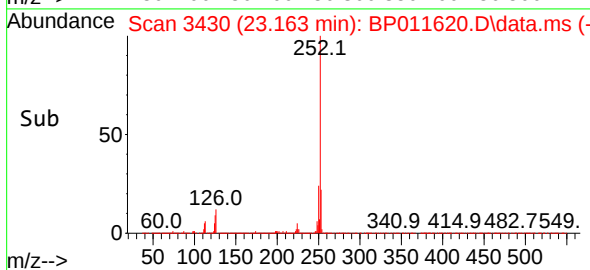
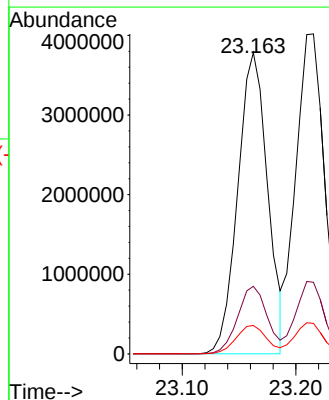
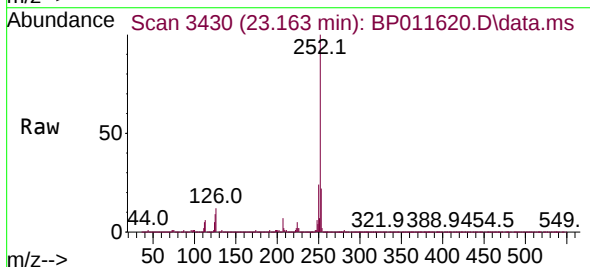
Tgt Ion:252 Resp: 6897230

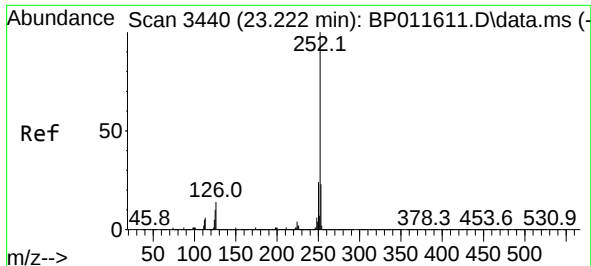
Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.6

125 9.4 7.0 10.6

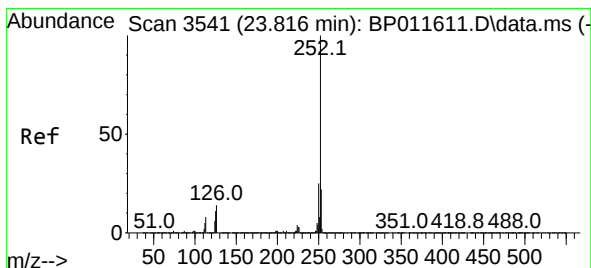
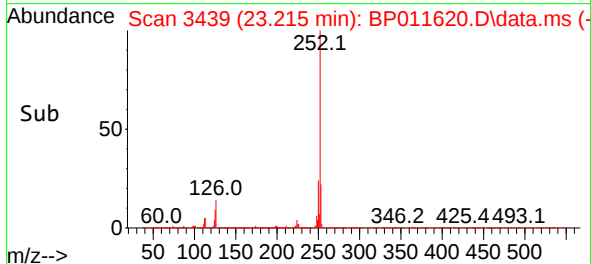
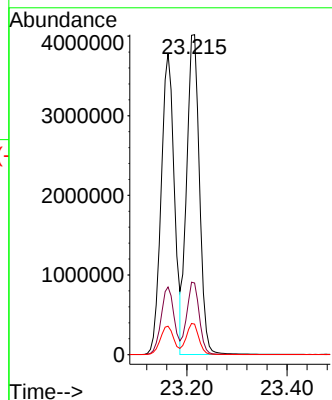
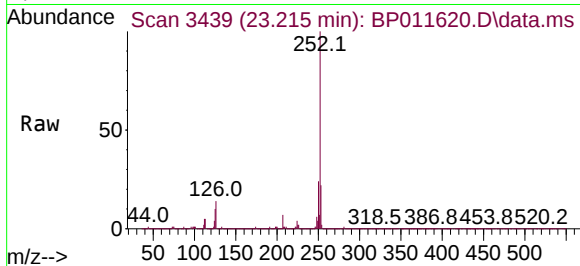




#89
Benzo(k)fluoranthene
Concen: 39.631 ng
RT: 23.215 min Scan# 34
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

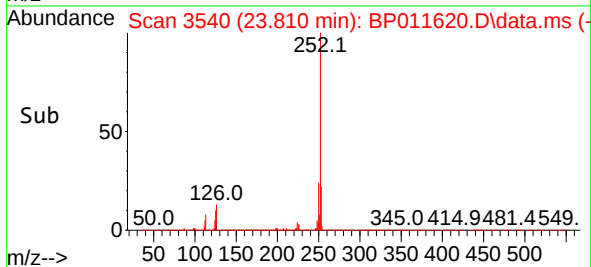
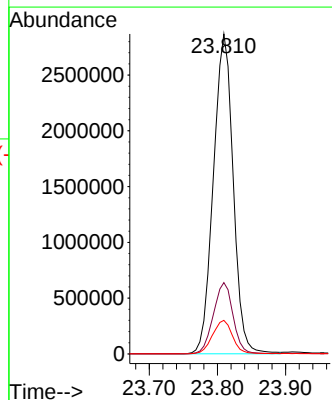
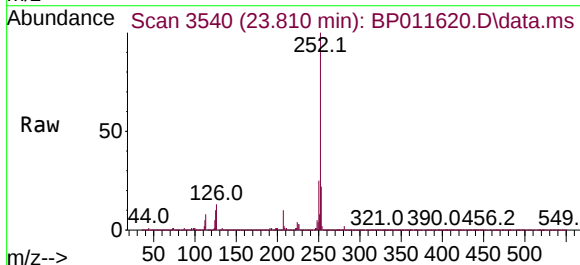
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

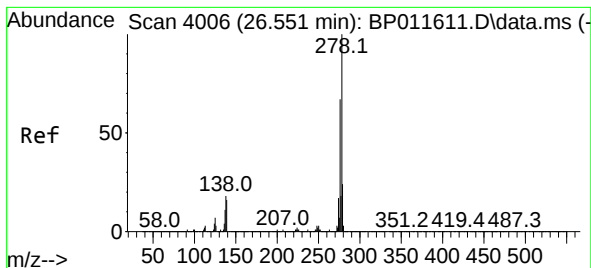
Tgt Ion:252 Resp: 7110227
Ion Ratio Lower Upper
252 100
253 22.4 17.2 25.8
125 9.5 7.0 10.4



#90
Benzo(a)pyrene
Concen: 40.134 ng
RT: 23.810 min Scan# 3540
Delta R.T. -0.006 min
Lab File: BP011620.D
Acq: 06 Sep 2022 11:43

Tgt Ion:252 Resp: 5767202
Ion Ratio Lower Upper
252 100
253 22.3 17.0 25.6
125 10.5 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 40.328 ng

RT: 26.533 min Scan# 4006

Delta R.T. -0.018 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

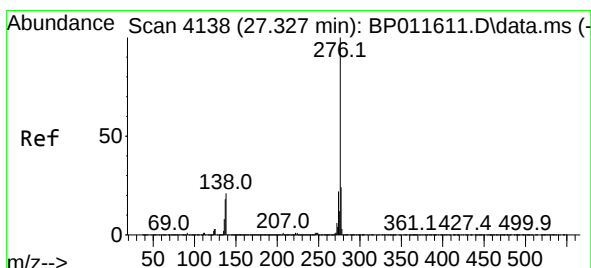
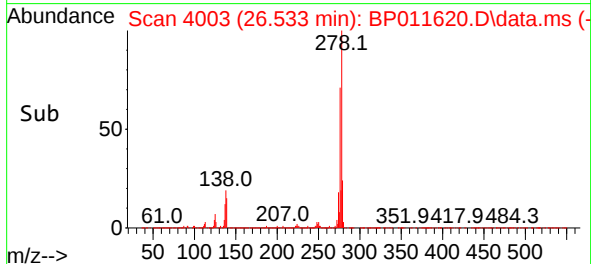
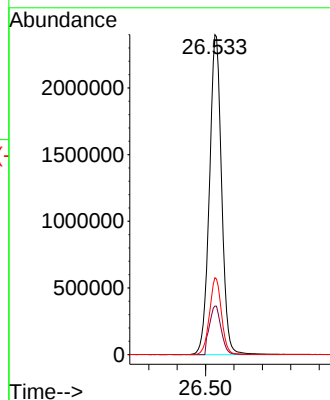
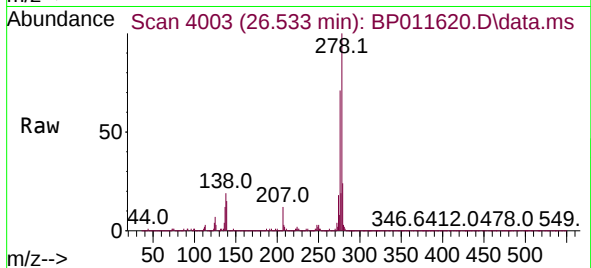
Tgt Ion:278 Resp: 7136377

Ion Ratio Lower Upper

278 100

139 15.2 11.4 17.0

279 24.0 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 39.842 ng

RT: 27.309 min Scan# 4135

Delta R.T. -0.018 min

Lab File: BP011620.D

Acq: 06 Sep 2022 11:43

Tgt Ion:276 Resp: 6778065

Ion Ratio Lower Upper

276 100

277 24.1 18.7 28.1

138 20.5 15.2 22.8

