

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030722\
 Data File : BP009292.D
 Acq On : 07 Mar 2022 19:00
 Operator : CG/JU
 Sample : N1806-09MS
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 DUM-26MS

Quant Time: Mar 08 02:54:30 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	561101	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	2103853	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	1192887	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	2339439	20.000	ng	0.00
76) Chrysene-d12	21.327	240	2163009	20.000	ng	0.00
86) Perylene-d12	23.733	264	2367390	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.416	112	4213634	109.616	ng	0.00
7) Phenol-d6	6.999	99	5190848	106.263	ng	0.01
23) Nitrobenzene-d5	8.975	82	3218739	84.266	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1815755	126.058	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	6502686	74.966	ng	0.00
79) Terphenyl-d14	19.798	244	8641576	75.394	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.358	88	650994	39.786	ng	99
3) Pyridine	3.746	79	1775138	50.901	ng	100
4) n-Nitrosodimethylamine	3.658	42	710064	48.821	ng	99
6) Aniline	7.152	93	2132277	34.461	ng	99
8) 2-Chlorophenol	7.387	128	1878037	47.696	ng	100
9) Benzaldehyde	6.963	77	1140398	36.641	ng	97
10) Phenol	7.022	94	2302421	45.516	ng	98
11) bis(2-Chloroethyl)ether	7.246	93	1775609	45.358	ng	99
12) 1,3-Dichlorobenzene	7.710	146	2086958	44.987	ng	100
13) 1,4-Dichlorobenzene	7.858	146	2112931	44.891	ng	99
14) 1,2-Dichlorobenzene	8.175	146	2002498	44.515	ng	99
15) Benzyl Alcohol	8.063	79	1604366	46.571	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.357	45	2114273	41.608	ng	99
17) 2-Methylphenol	8.263	107	1514626	46.257	ng	99
18) Hexachloroethane	8.905	117	748491	45.691	ng	97
19) n-Nitroso-di-n-propyla...	8.634	70	1261669	42.824	ng	99
20) 3+4-Methylphenols	8.593	107	2019717	46.026	ng	99
22) Acetophenone	8.640	105	2584266	45.951	ng	99
24) Nitrobenzene	9.016	77	1976526	48.826	ng	99
25) Isophorone	9.546	82	3628301	50.783	ng	100
26) 2-Nitrophenol	9.728	139	908351	57.924	ng	97
27) 2,4-Dimethylphenol	9.799	122	1661656	48.176	ng	100
28) bis(2-Chloroethoxy)met...	10.034	93	2245247	48.020	ng	100
29) 2,4-Dichlorophenol	10.263	162	1658714	49.862	ng	100
30) 1,2,4-Trichlorobenzene	10.481	180	1835053	47.131	ng	100
31) Naphthalene	10.669	128	5348139	45.903	ng	100
32) Benzoic acid	9.940	122	1124883	64.214	ng	96
33) 4-Chloroaniline	10.769	127	1003191	21.059	ng	99
34) Hexachlorobutadiene	10.963	225	1149700	48.488	ng	99
35) Caprolactam	11.557	113	346268	35.363	ng	98
36) 4-Chloro-3-methylphenol	11.904	107	1681843	48.432	ng	99
37) 2-Methylnaphthalene	12.281	142	3616632	43.690	ng	99
38) 1-Methylnaphthalene	12.498	142	3462926	45.423	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	1916386	47.672	ng	99
41) Hexachlorocyclopentadiene	12.640	237	2359074	92.655	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	1289111	53.407	ng	100

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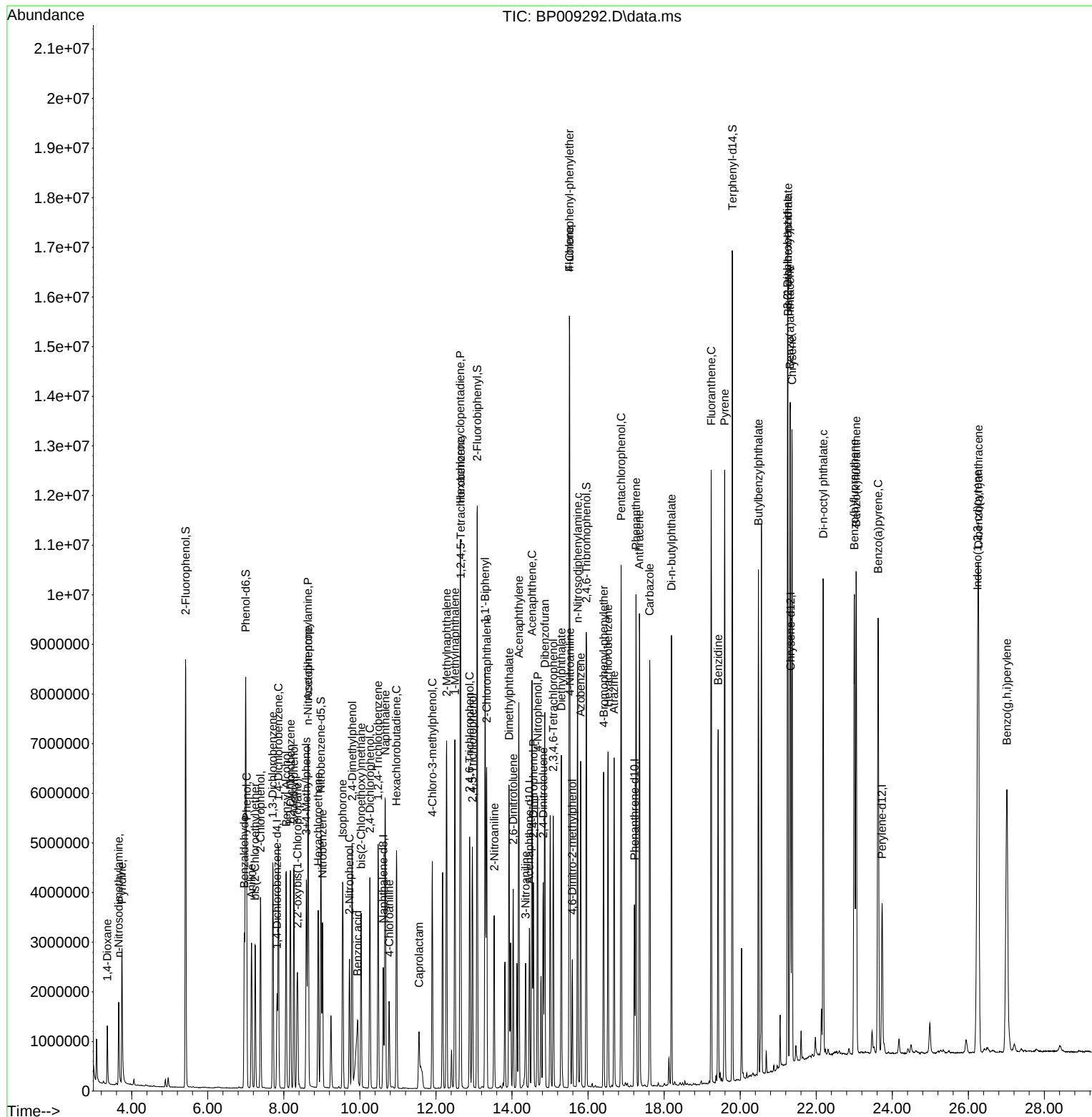
Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	1374447	51.914	ng	99
46) 1,1'-Biphenyl	13.293	154	4554864	46.768	ng	99
47) 2-Chloronaphthalene	13.334	162	3500157	47.447	ng	100
48) 2-Nitroaniline	13.534	65	965899	56.946	ng	98
49) Acenaphthylene	14.181	152	5785185	50.755	ng	100
50) Dimethylphthalate	13.922	163	4228551	48.061	ng	99
51) 2,6-Dinitrotoluene	14.034	165	938937	54.040	ng	100
52) Acenaphthene	14.528	154	3328343	45.562	ng	99
53) 3-Nitroaniline	14.357	138	665550	36.061	ng	98
54) 2,4-Dinitrophenol	14.563	184	938038	126.087	ng	96
55) Dibenzofuran	14.863	168	5142285	46.469	ng	99
56) 4-Nitrophenol	14.675	139	1667384	108.634	ng	99
57) 2,4-Dinitrotoluene	14.822	165	1255254	56.424	ng	99
58) Fluorene	15.510	166	4018891	46.376	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.087	232	1151267	51.644	ng	98
60) Diethylphthalate	15.298	149	4172269	48.706	ng	100
61) 4-Chlorophenyl-phenylether	15.510	204	2069920	46.894	ng	100
62) 4-Nitroaniline	15.528	138	908555	50.765	ng	99
63) Azobenzene	15.804	77	3984442	47.345	ng	99
65) 4,6-Dinitro-2-methylphthalate	15.587	198	604234	58.720	ng	99
66) n-Nitrosodiphenylamine	15.728	169	3559699	48.473	ng	99
67) 4-Bromophenyl-phenylether	16.410	248	1310943	51.939	ng	97
68) Hexachlorobenzene	16.528	284	1466898	49.550	ng	98
69) Atrazine	16.686	200	1249261	48.326	ng	100
70) Pentachlorophenol	16.869	266	1919671	107.737	ng	99
71) Phenanthrene	17.263	178	6362039	47.319	ng	99
72) Anthracene	17.351	178	6311898	47.165	ng	99
73) Carbazole	17.622	167	5830664	47.816	ng	100
74) Di-n-butylphthalate	18.192	149	7024379	52.047	ng	99
75) Fluoranthene	19.239	202	7541376	48.596	ng	100
77) Benzidine	19.422	184	4150992	54.982	ng	100
78) Pyrene	19.592	202	7606488	52.085	ng	99
80) Butylbenzylphthalate	20.480	149	3098771	58.786	ng	99
81) Benzo(a)anthracene	21.310	228	7417459	50.594	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	2472331	45.940	ng	99
83) Chrysene	21.363	228	6721369	47.220	ng	99
84) Bis(2-ethylhexyl)phthalate	21.257	149	4491606	53.277	ng	99
85) Di-n-octyl phthalate	22.186	149	7688594	55.703	ng	99
87) Indeno(1,2,3-cd)pyrene	26.245	276	8724468	47.432	ng	99
88) Benzo(b)fluoranthene	23.004	252	7922338	49.563	ng	100
89) Benzo(k)fluoranthene	23.051	252	7209573	47.212	ng	99
90) Benzo(a)pyrene	23.627	252	7512920	49.557	ng	99
91) Dibenzo(a,h)anthracene	26.268	278	7481543	47.969	ng	98
92) Benzo(g,h,i)perylene	27.015	276	7609640	49.388	ng	99

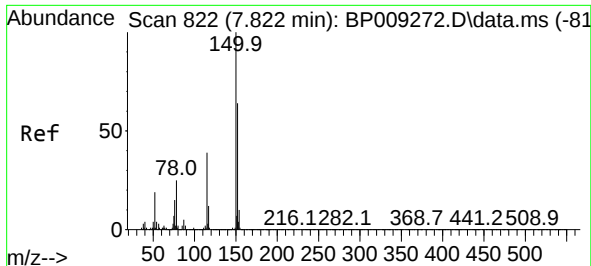
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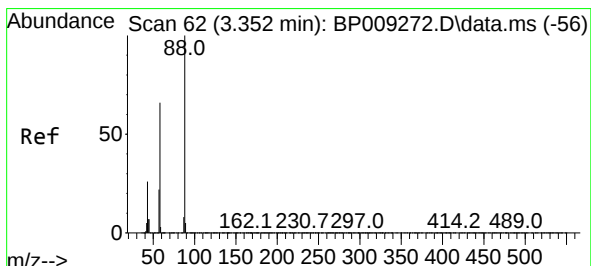
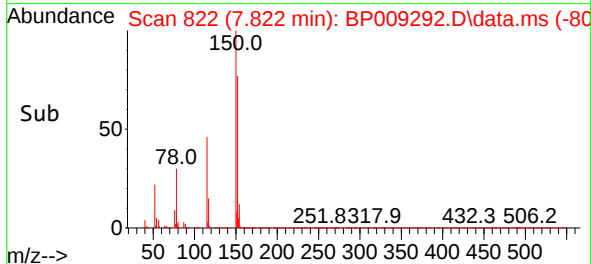
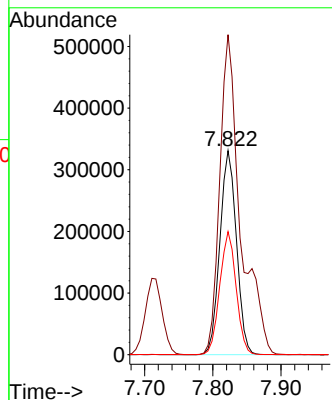
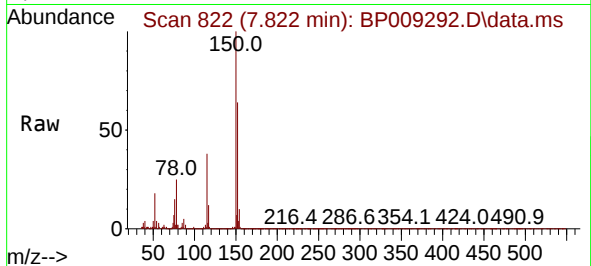




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009292.D
 Acq: 07 Mar 2022 19:00

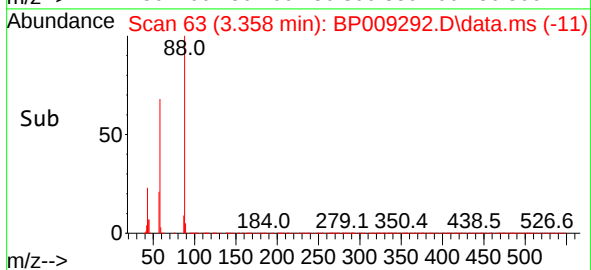
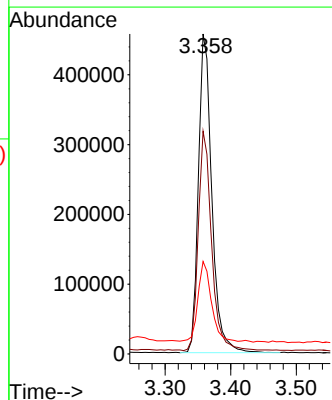
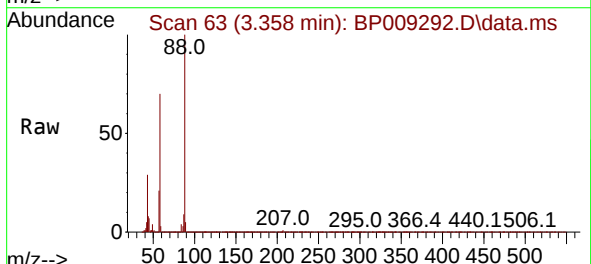
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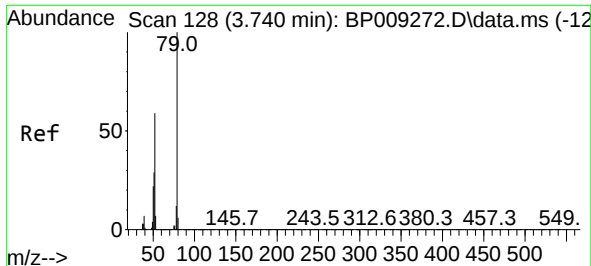
Tgt Ion:152 Resp: 561101
 Ion Ratio Lower Upper
 152 100
 150 156.8 124.5 186.7
 115 60.3 48.2 72.4



#2
 1,4-Dioxane
 Concen: 39.786 ng
 RT: 3.358 min Scan# 63
 Delta R.T. 0.006 min
 Lab File: BP009292.D
 Acq: 07 Mar 2022 19:00

Tgt Ion: 88 Resp: 650994
 Ion Ratio Lower Upper
 88 100
 58 68.4 54.2 81.2
 43 24.7 20.4 30.6

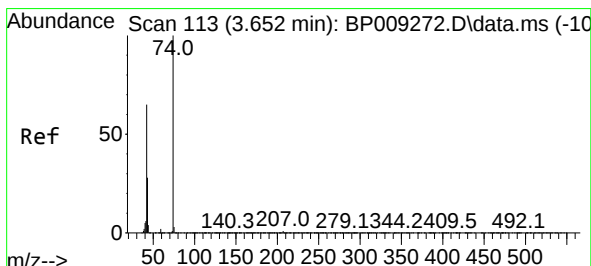
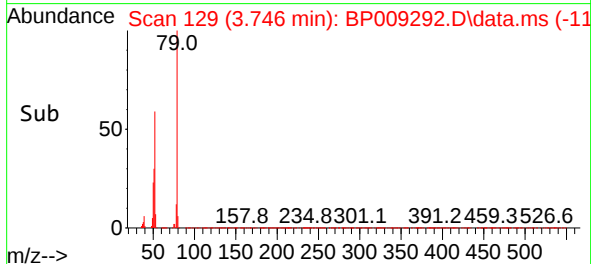
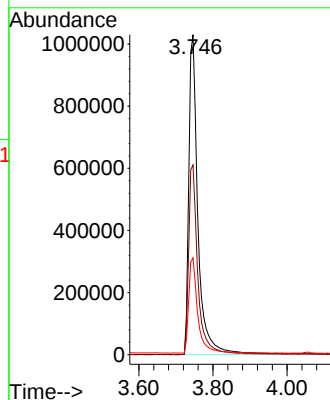
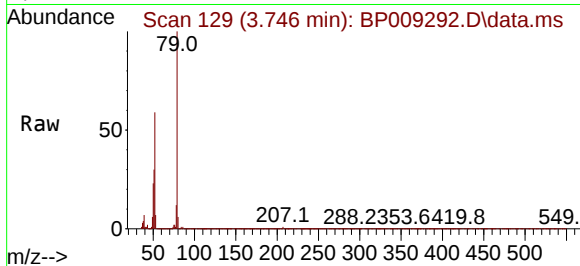




#3
Pyridine
Concen: 50.901 ng
RT: 3.746 min Scan# 113
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

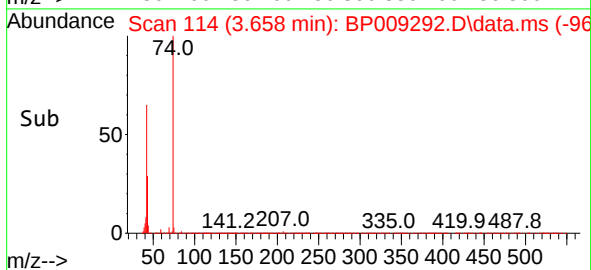
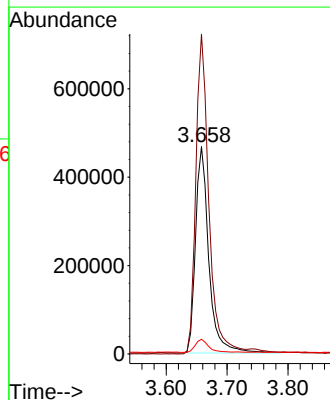
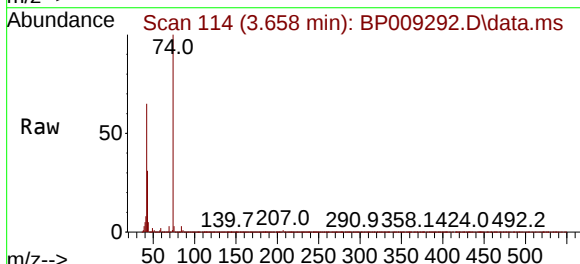
Instrument :
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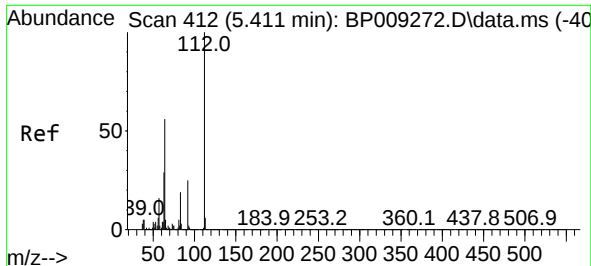
Tgt Ion: 79 Resp: 1775138
Ion Ratio Lower Upper
79 100
52 59.3 47.5 71.3
51 30.3 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 48.821 ng
RT: 3.658 min Scan# 114
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 42 Resp: 710064
Ion Ratio Lower Upper
42 100
74 154.3 122.1 183.1
44 7.1 5.8 8.8

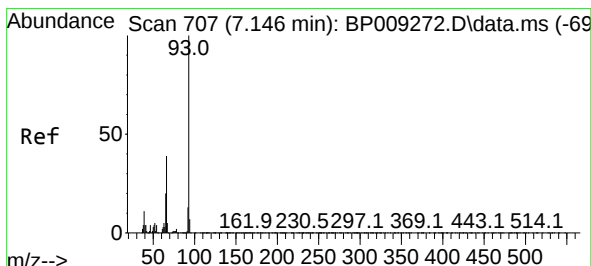
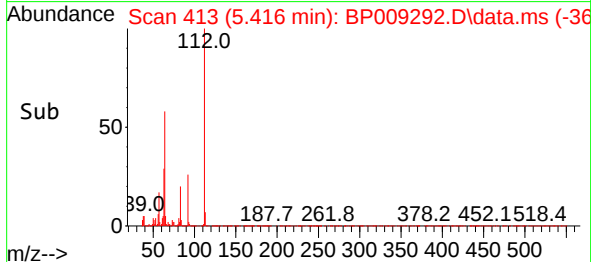
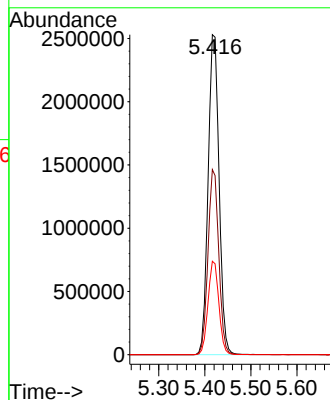
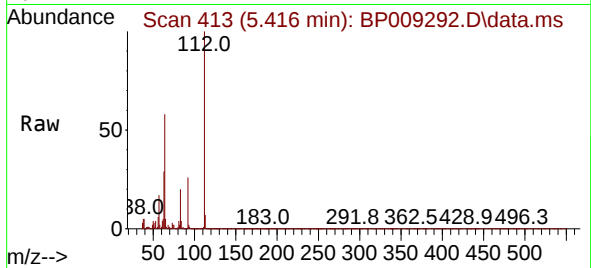




#5
2-Fluorophenol
Concen: 109.616 ng
RT: 5.416 min Scan# 412
Delta R.T. 0.005 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

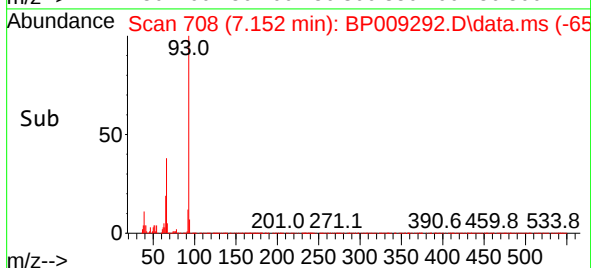
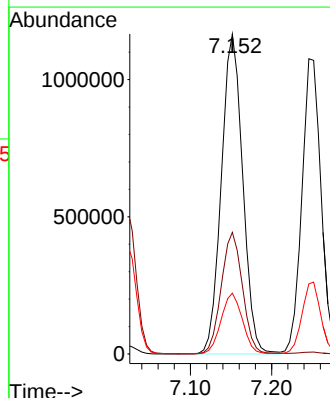
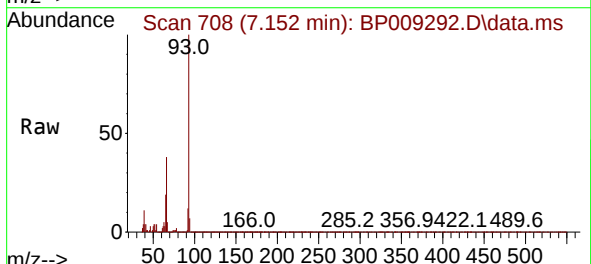
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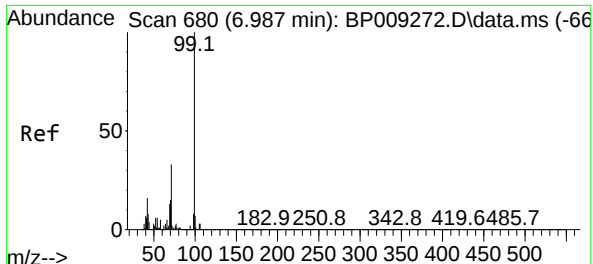
Tgt Ion:112 Resp: 4213634
Ion Ratio Lower Upper
112 100
64 57.9 45.0 67.4
63 29.2 23.0 34.6



#6
Aniline
Concen: 34.461 ng
RT: 7.152 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 93 Resp: 2132277
Ion Ratio Lower Upper
93 100
66 38.0 30.9 46.3
65 19.0 15.8 23.8

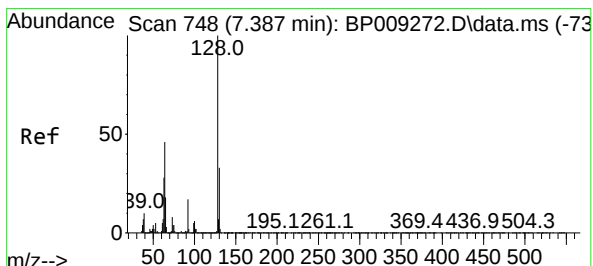
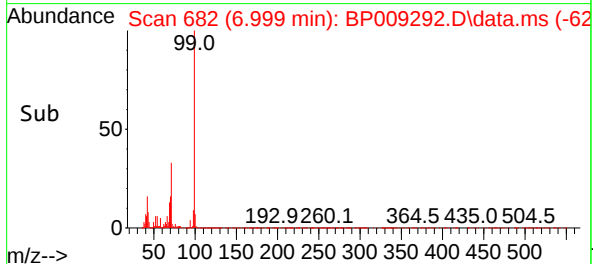
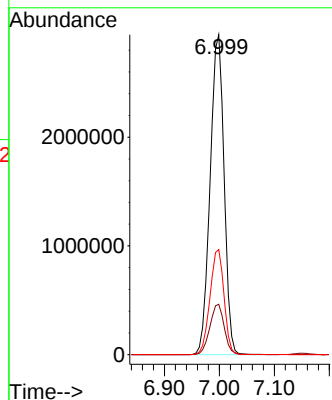
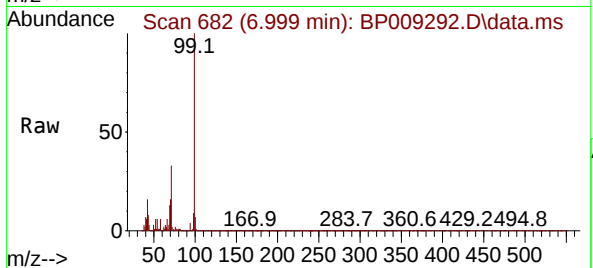




#7
Phenol-d6
Concen: 106.263 ng
RT: 6.999 min Scan# 682
Delta R.T. 0.012 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

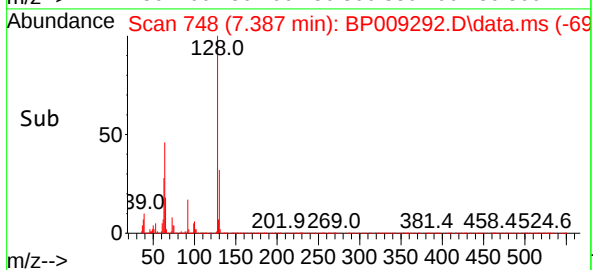
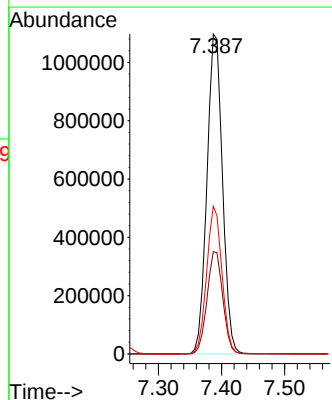
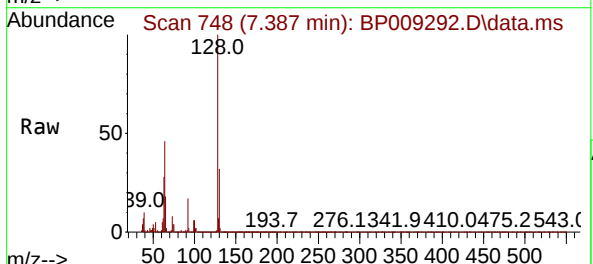
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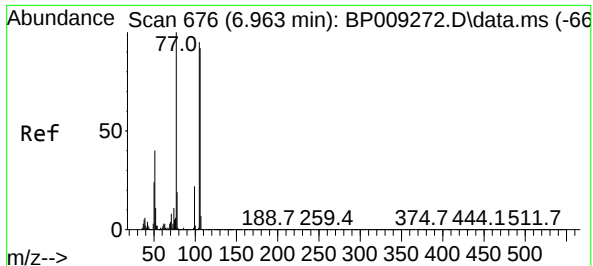
Tgt Ion: 99 Resp: 5190848
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 32.8 26.3 39.5



#8
2-Chlorophenol
Concen: 47.696 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:128 Resp: 1878037
Ion Ratio Lower Upper
128 100
130 31.9 12.5 52.5
64 46.1 26.2 66.2

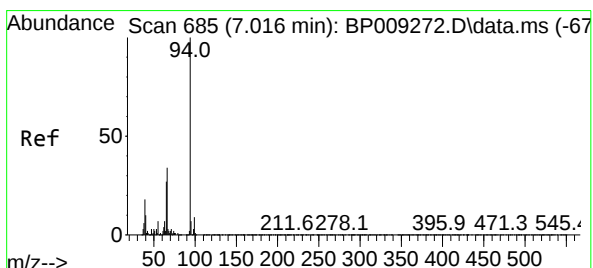
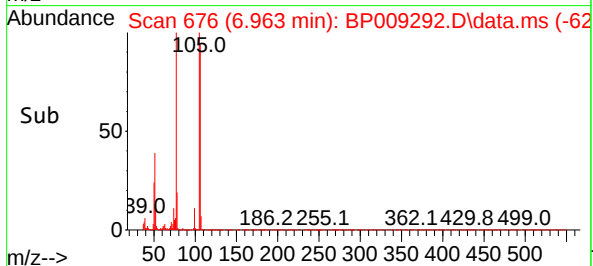
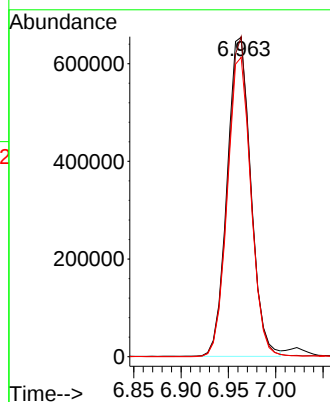
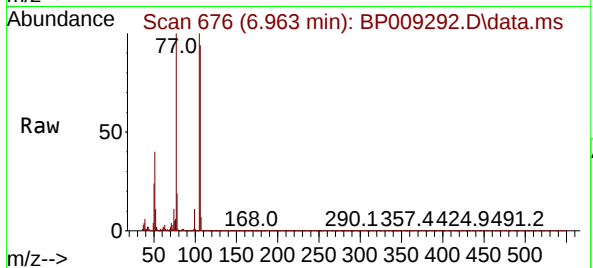




#9
Benzaldehyde
Concen: 36.641 ng
RT: 6.963 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

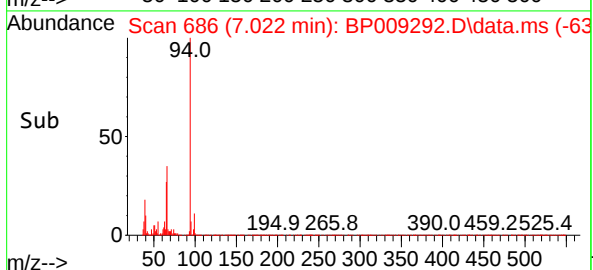
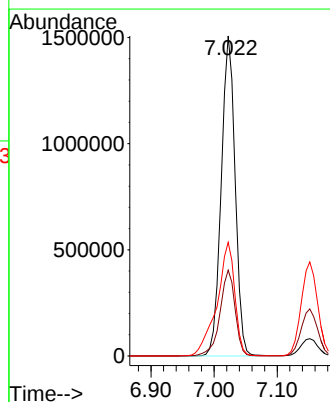
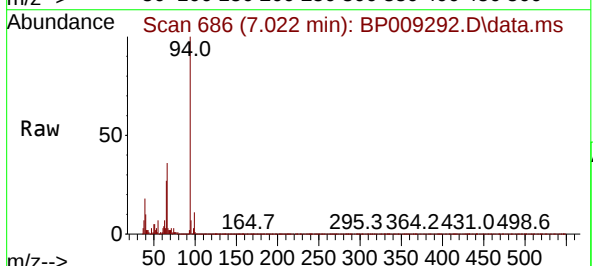
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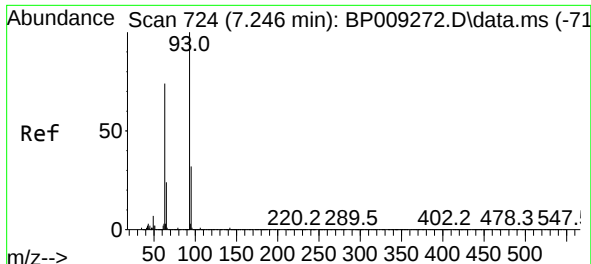
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Ion Ratio Lower Upper
77 100
105 100.1 75.2 115.2
106 93.7 72.3 112.3



#10
Phenol
Concen: 45.516 ng
RT: 7.022 min Scan# 686
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 94 Resp: 2302421
Ion Ratio Lower Upper
94 100
65 26.8 7.2 47.2
66 35.5 14.3 54.3



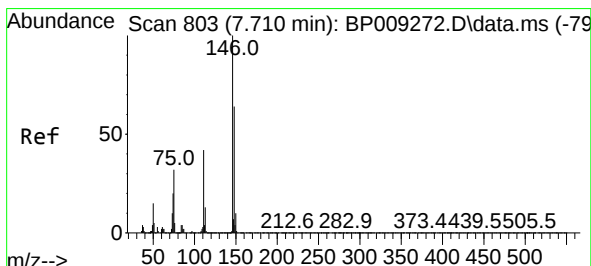
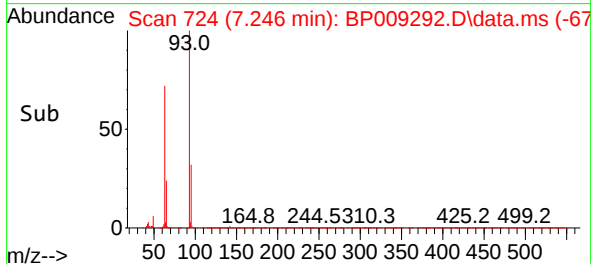
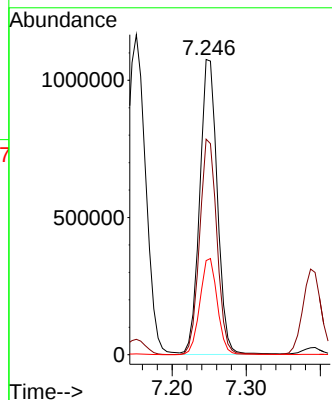
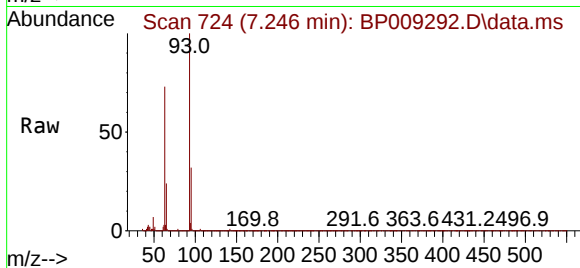


#11
bis(2-Chloroethyl)ether
Concen: 45.358 ng
RT: 7.246 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Instrument :
BNA_P
ClientSampleId :
DUM-26MS

Tgt Ion: 93 Resp: 1775609

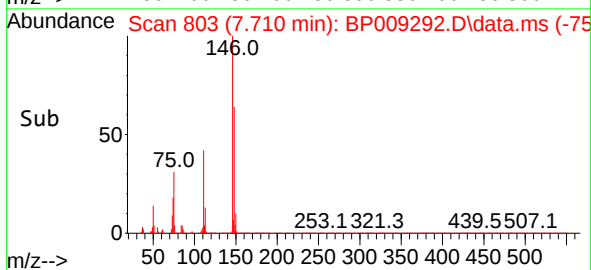
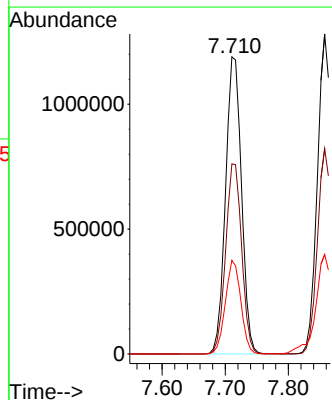
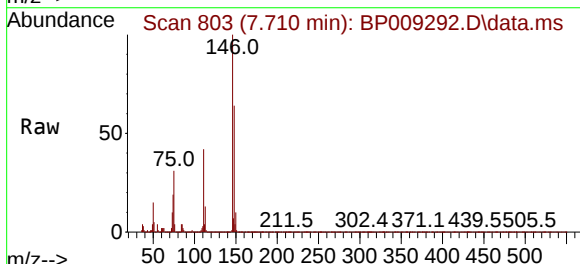
Ion	Ratio	Lower	Upper
93	100		
63	73.0	53.5	93.5
95	31.9	12.0	52.0

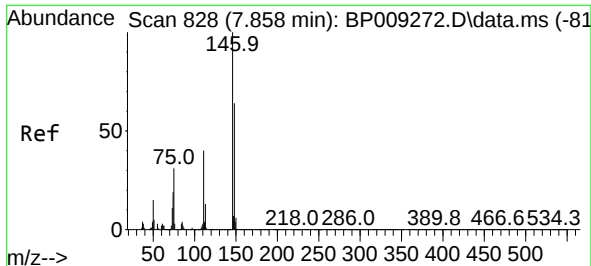


#12
1,3-Dichlorobenzene
Concen: 44.987 ng
RT: 7.710 min Scan# 803
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:146 Resp: 2086958

Ion	Ratio	Lower	Upper
146	100		
148	64.0	51.4	77.0
75	31.5	25.3	37.9

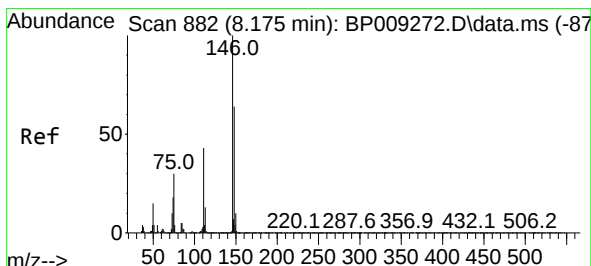
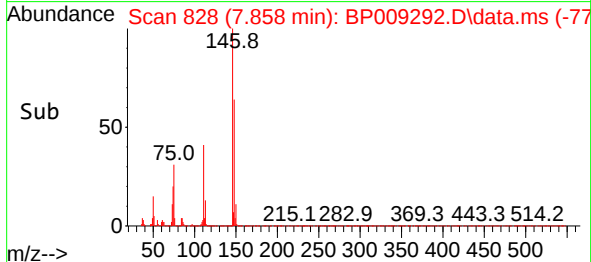
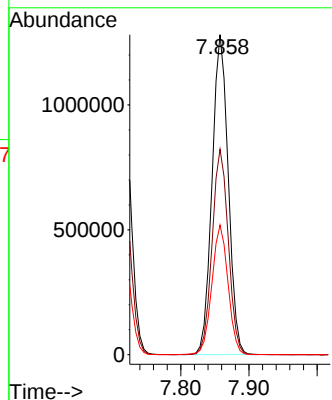
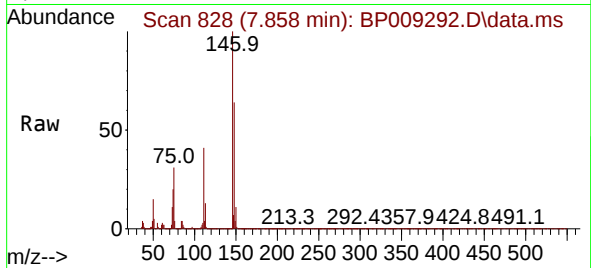




#13
1,4-Dichlorobenzene
Concen: 44.891 ng
RT: 7.858 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

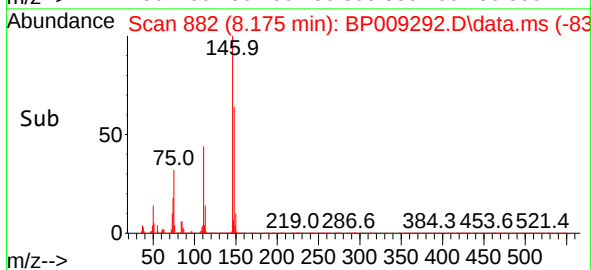
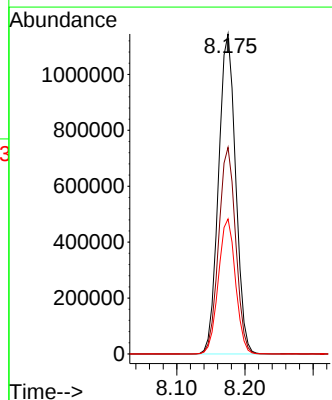
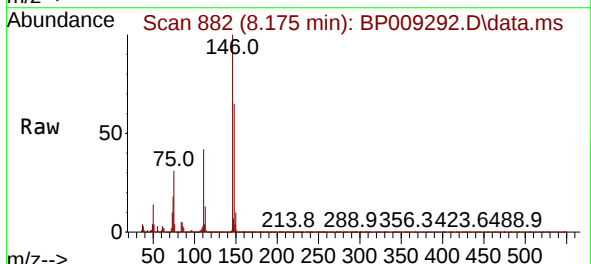
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

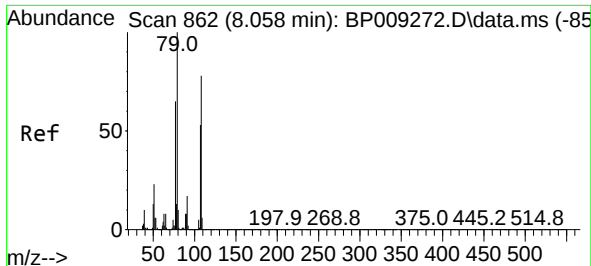
Tgt Ion:146 Resp: 2112931
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 40.5 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 44.515 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:146 Resp: 2002498
Ion Ratio Lower Upper
146 100
148 64.5 50.9 76.3
111 42.2 34.1 51.1

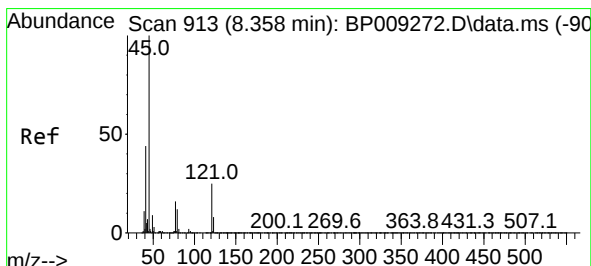
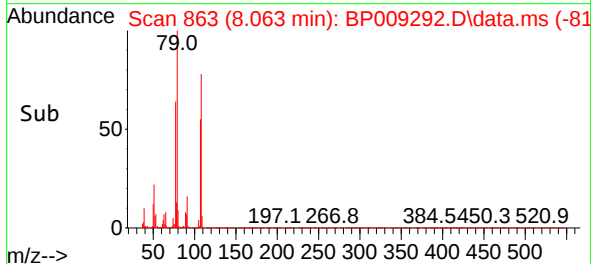
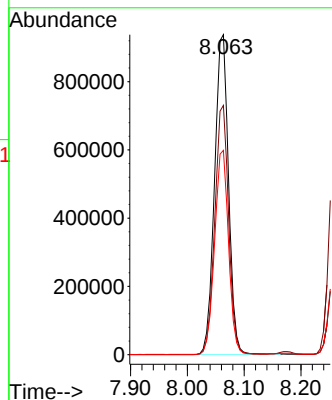
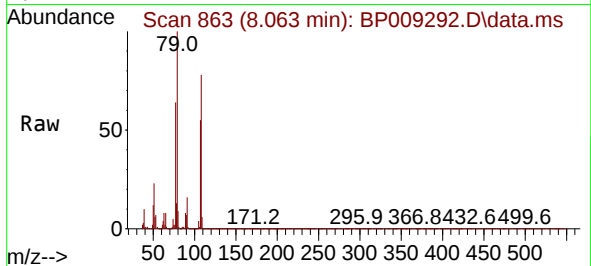




#15
Benzyl Alcohol
Concen: 46.571 ng
RT: 8.063 min Scan# 863
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

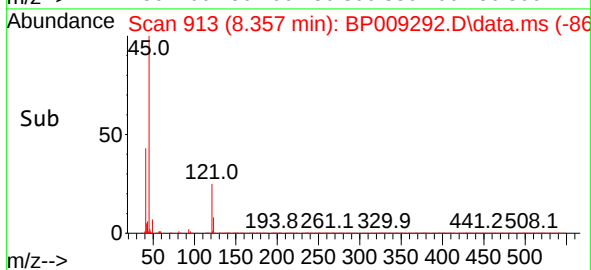
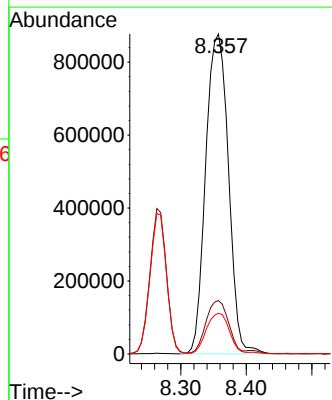
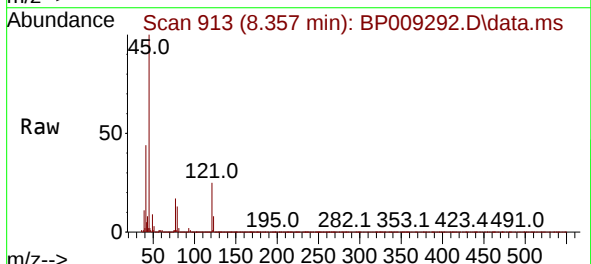
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

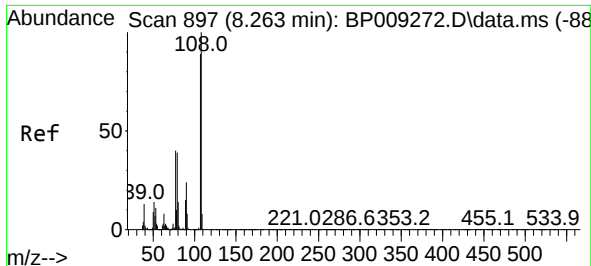
Tgt Ion: 79 Resp: 1604366
Ion Ratio Lower Upper
79 100
108 77.9 62.5 93.7
77 63.9 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 41.608 ng
RT: 8.357 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 45 Resp: 2114273
Ion Ratio Lower Upper
45 100
77 16.7 0.0 36.5
79 12.7 0.0 32.4



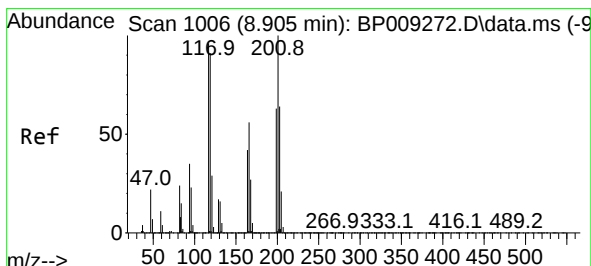
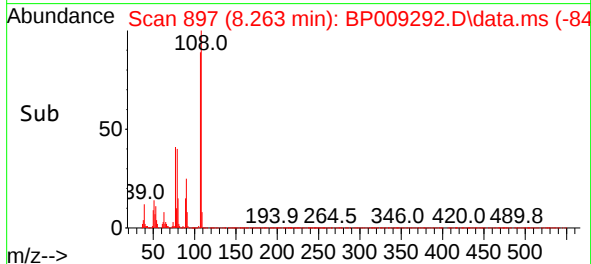
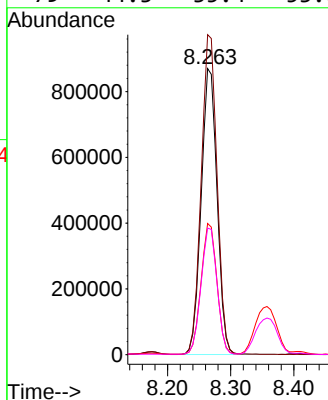
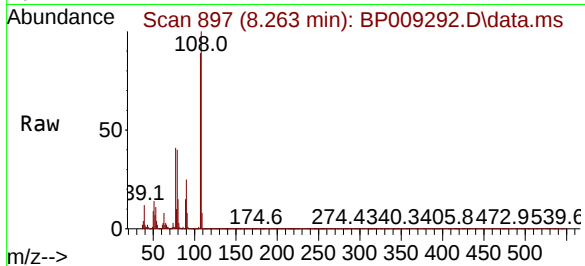


#17
2-Methylphenol
Concen: 46.257 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Instrument :
BNA_P
ClientSampleId :
DUM-26MS

Tgt Ion:107 Resp: 1514626

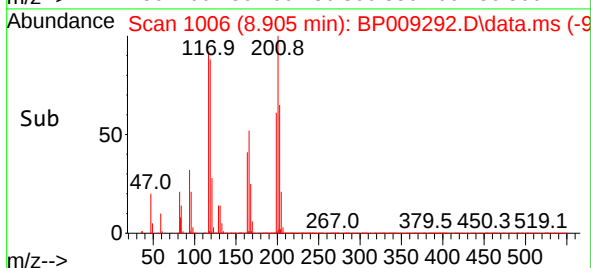
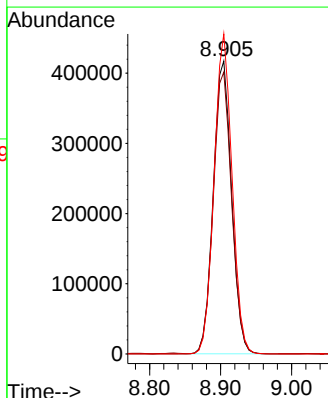
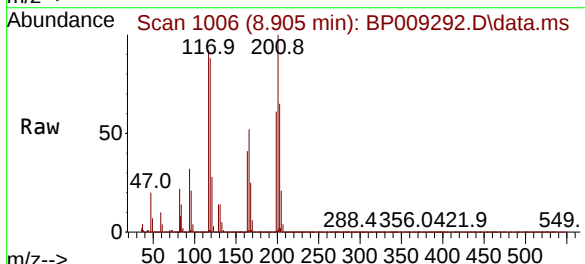
Ion	Ratio	Lower	Upper
107	100		
108	111.9	90.2	135.2
77	45.9	36.3	54.5
79	44.3	35.4	53.0

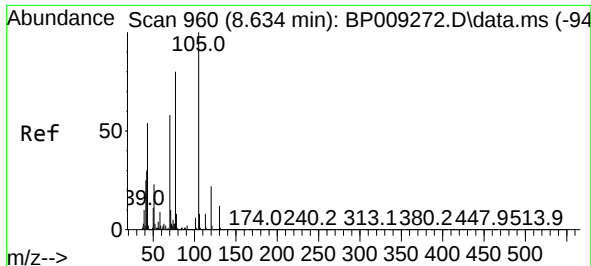


#18
Hexachloroethane
Concen: 45.691 ng
RT: 8.905 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:117 Resp: 748491

Ion	Ratio	Lower	Upper
117	100		
119	96.3	76.4	114.6
201	109.2	83.4	125.2





#19

n-Nitroso-di-n-propylamine

Concen: 42.824 ng

RT: 8.634 min Scan# 960

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

Tgt Ion: 70 Resp: 1261669

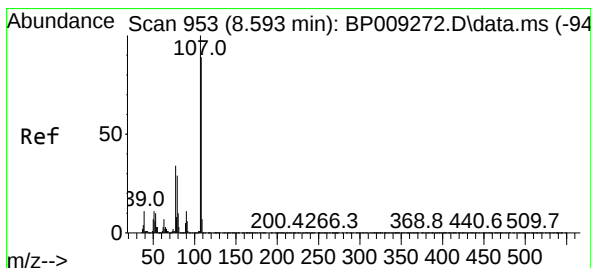
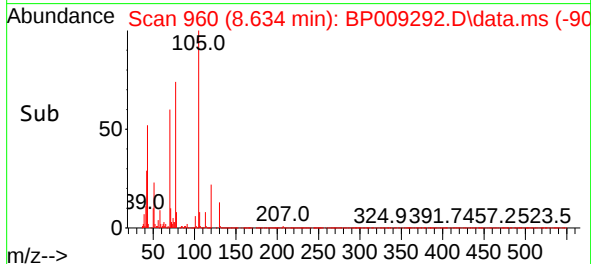
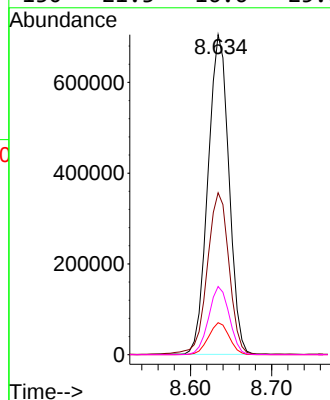
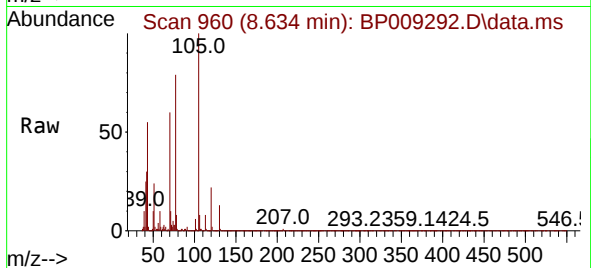
Ion Ratio Lower Upper

70 100

42 50.6 41.0 61.4

101 10.0 7.9 11.9

130 21.3 16.6 25.0



#20

3+4-Methylphenols

Concen: 46.026 ng

RT: 8.593 min Scan# 953

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Tgt Ion: 107 Resp: 2019717

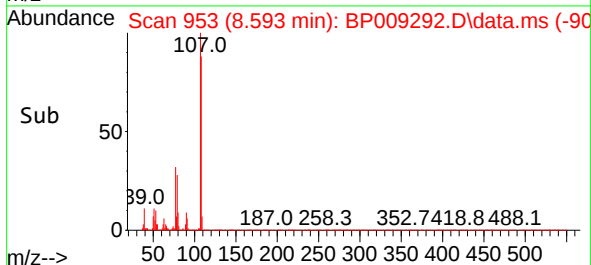
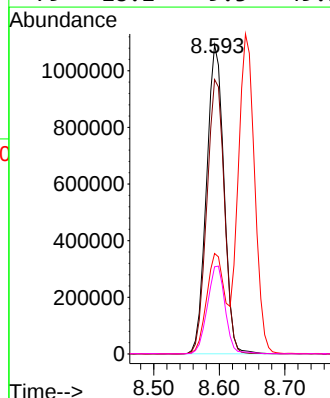
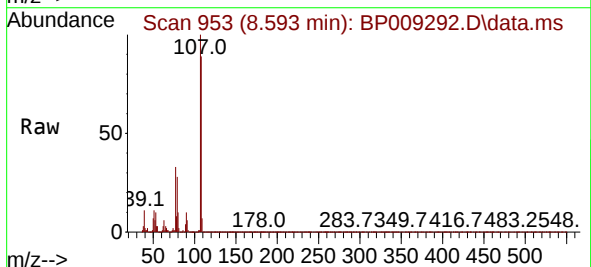
Ion Ratio Lower Upper

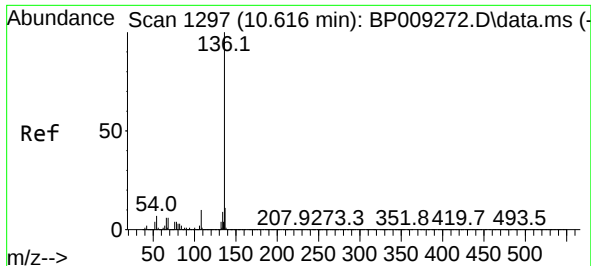
107 100

108 88.7 69.4 109.4

77 32.5 13.6 53.6

79 28.2 9.3 49.3

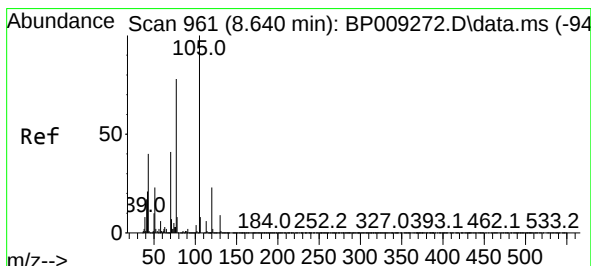
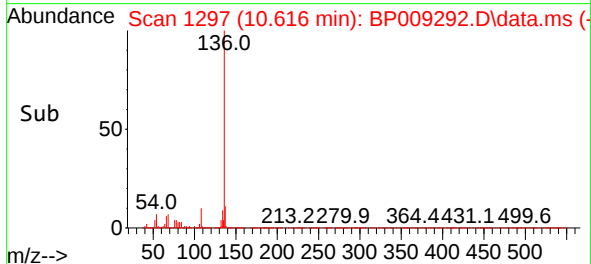
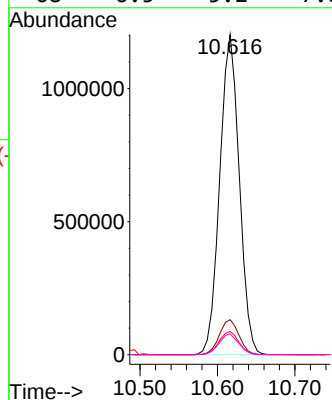
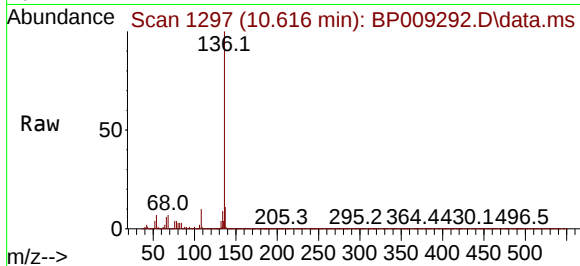




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

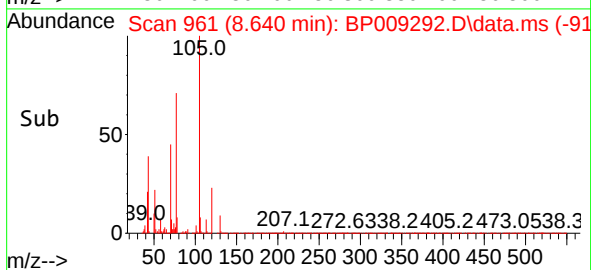
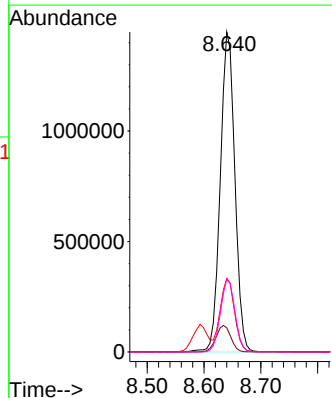
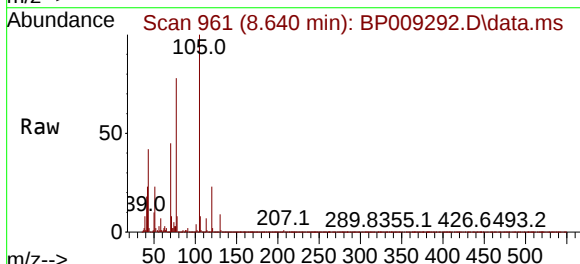
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

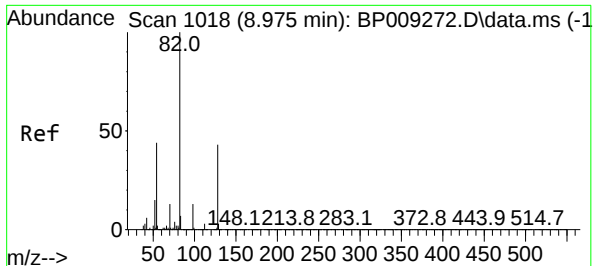
Tgt Ion:136 Resp: 2103853
Ion Ratio Lower Upper
136 100
137 11.0 8.6 12.8
54 7.2 5.8 8.8
68 6.5 5.2 7.8



#22
Acetophenone
Concen: 45.951 ng
RT: 8.640 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:105 Resp: 2584266
Ion Ratio Lower Upper
105 100
71 7.6 5.5 8.3
51 23.0 18.9 28.3
120 22.7 18.1 27.1





#23

Nitrobenzene-d5

Concen: 84.266 ng

RT: 8.975 min Scan# 1018

Delta R.T. 0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

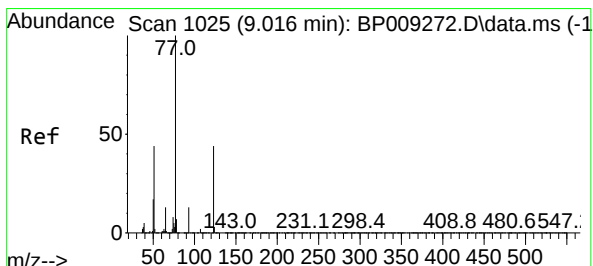
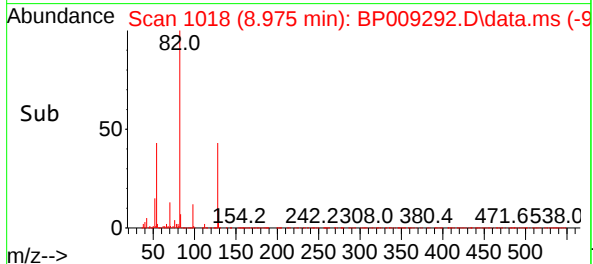
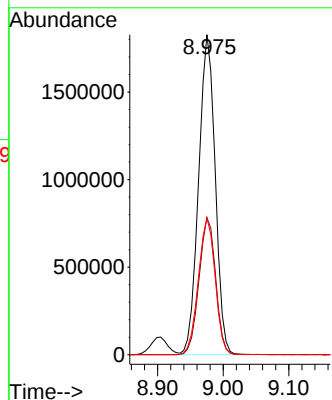
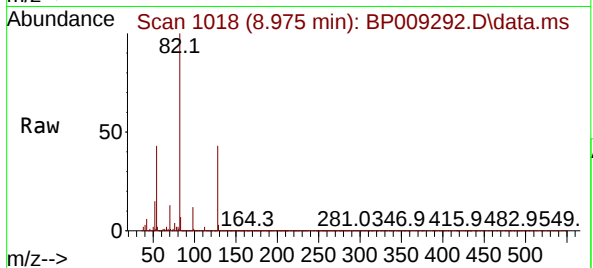
Tgt Ion: 82 Resp: 3218739

Ion Ratio Lower Upper

82 100

128 42.8 34.2 51.4

54 42.8 34.7 52.1



#24

Nitrobenzene

Concen: 48.826 ng

RT: 9.016 min Scan# 1025

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

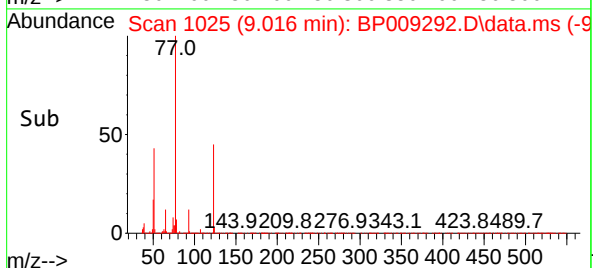
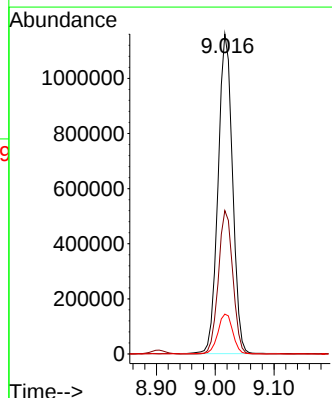
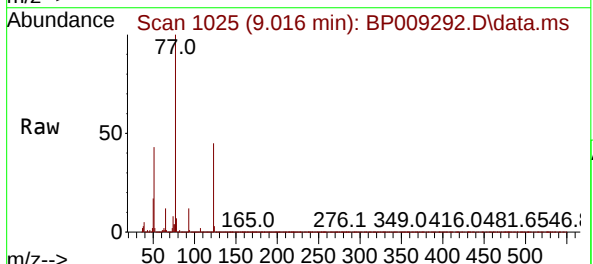
Tgt Ion: 77 Resp: 1976526

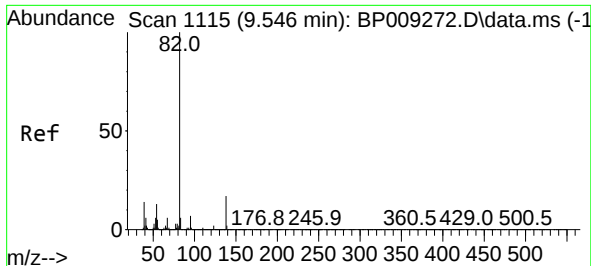
Ion Ratio Lower Upper

77 100

123 44.8 35.5 53.3

65 12.5 10.3 15.5

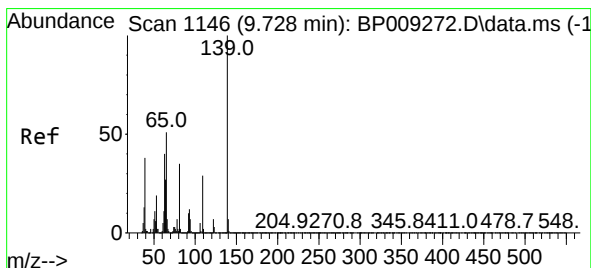
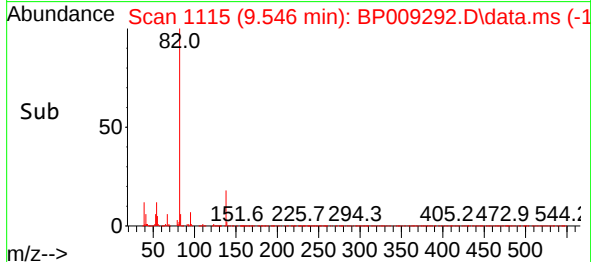
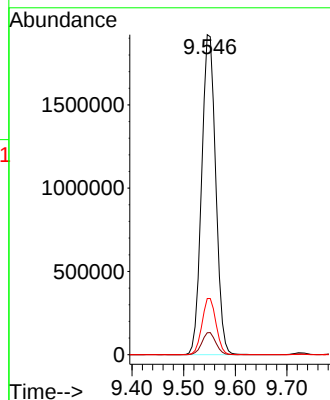
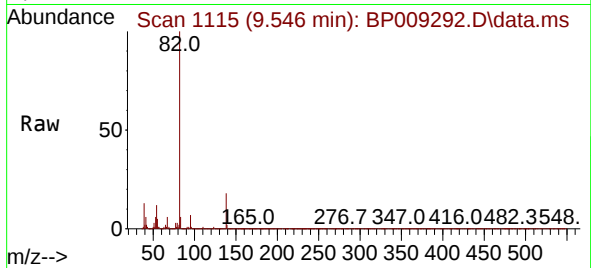




#25
Isophorone
Concen: 50.783 ng
RT: 9.546 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

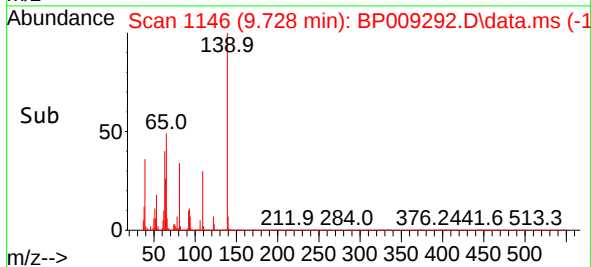
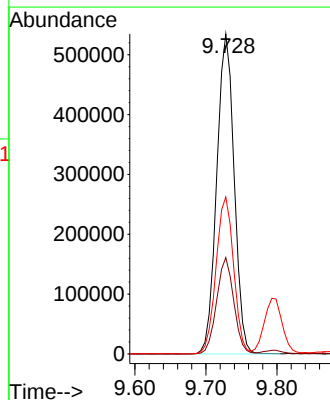
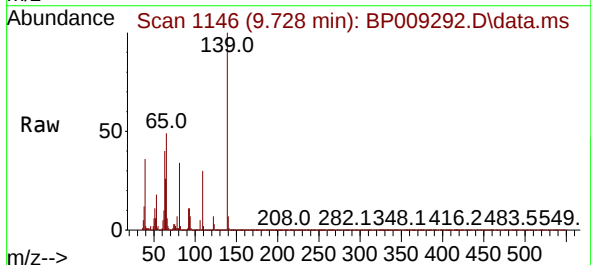
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

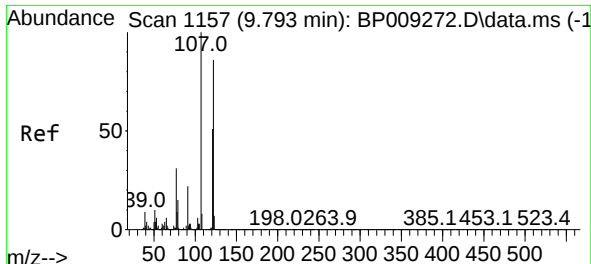
Tgt Ion: 82 Resp: 3628301
Ion Ratio Lower Upper
82 100
95 6.8 5.5 8.3
138 17.6 13.8 20.8



#26
2-Nitrophenol
Concen: 57.924 ng
RT: 9.728 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 139 Resp: 908351
Ion Ratio Lower Upper
139 100
109 30.1 23.4 35.0
65 49.0 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 48.176 ng

RT: 9.799 min Scan# 1157

Delta R.T. 0.006 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

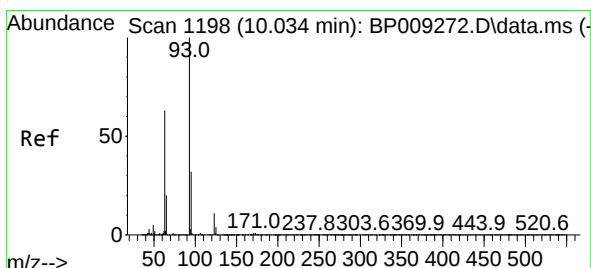
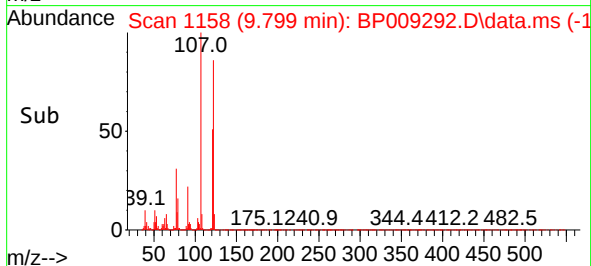
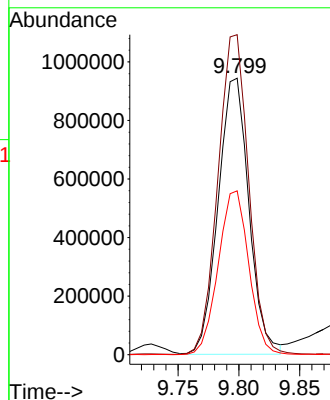
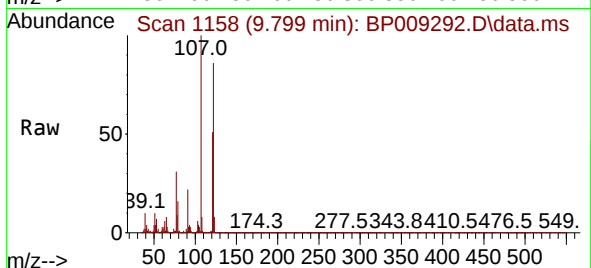
Tgt Ion:122 Resp: 1661656

Ion Ratio Lower Upper

122 100

107 115.7 92.6 138.8

121 59.2 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 48.020 ng

RT: 10.034 min Scan# 1198

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

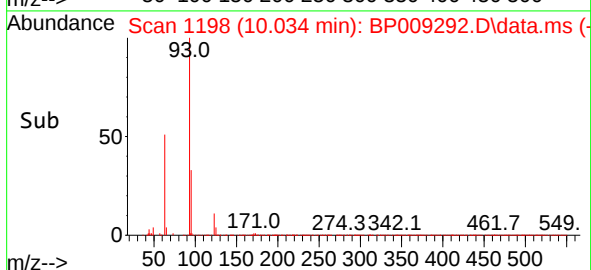
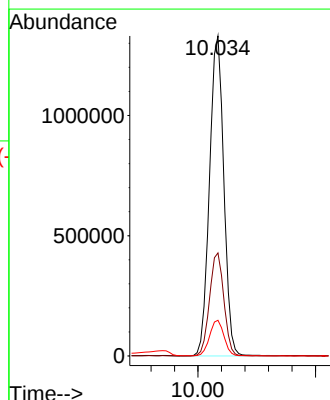
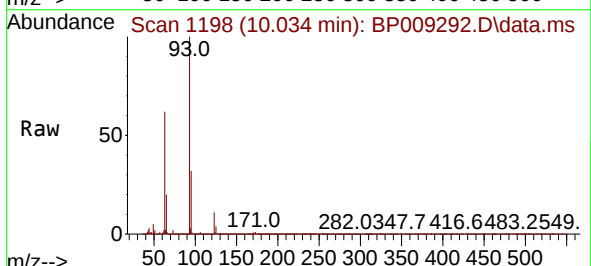
Tgt Ion: 93 Resp: 2245247

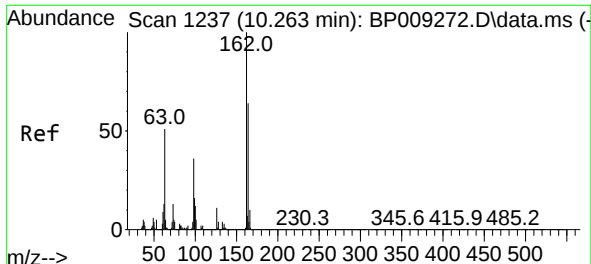
Ion Ratio Lower Upper

93 100

95 32.2 25.5 38.3

123 11.2 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 49.862 ng

RT: 10.263 min Scan# 1237

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

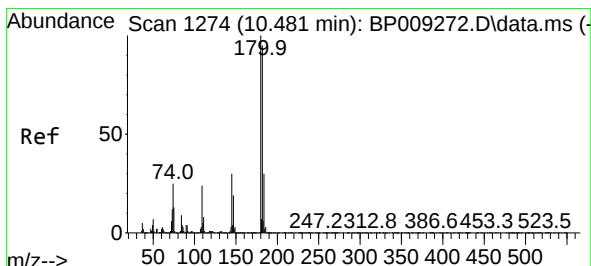
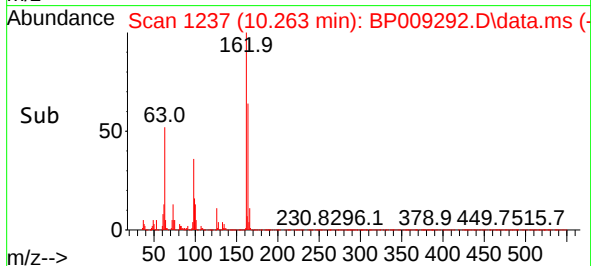
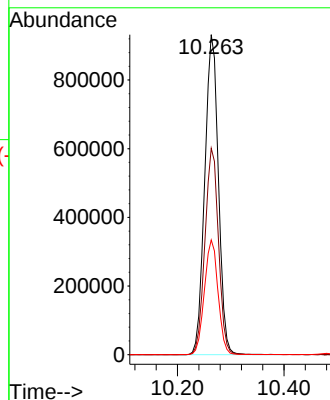
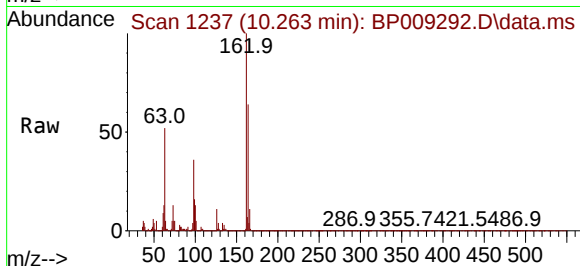
Tgt Ion:162 Resp: 1658714

Ion Ratio Lower Upper

162 100

164 64.5 44.3 84.3

98 35.9 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 47.131 ng

RT: 10.481 min Scan# 1274

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

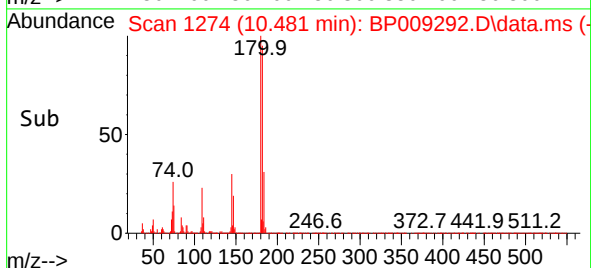
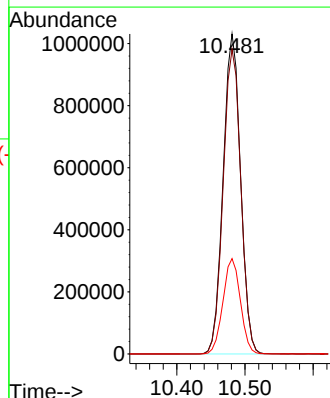
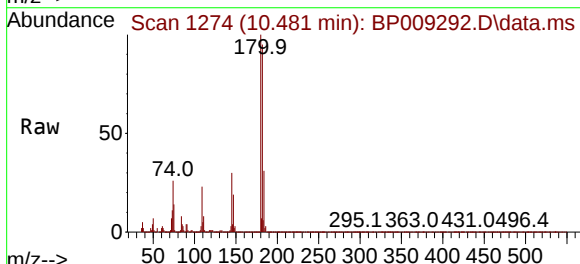
Tgt Ion:180 Resp: 1835053

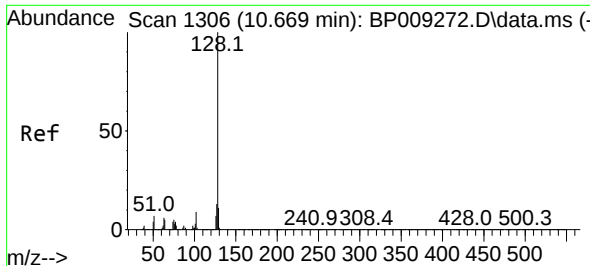
Ion Ratio Lower Upper

180 100

182 95.1 76.4 114.6

145 29.8 23.8 35.6

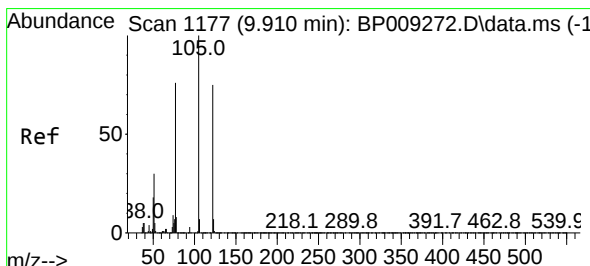
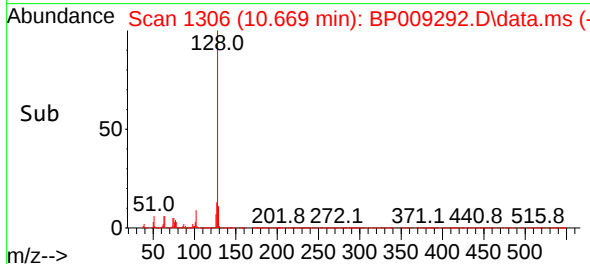
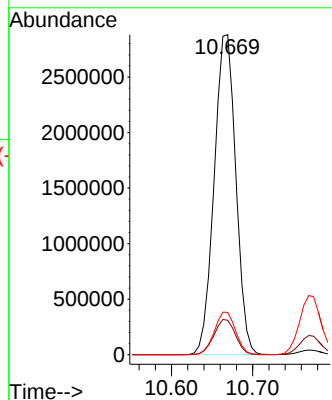
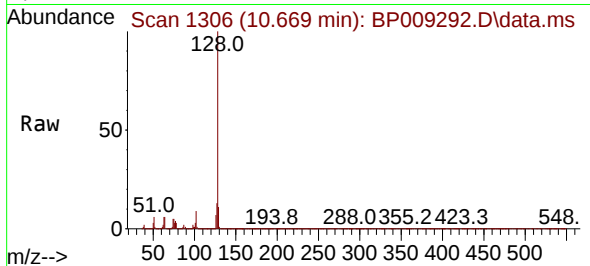




#31
Naphthalene
Concen: 45.903 ng
RT: 10.669 min Scan# 1182
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

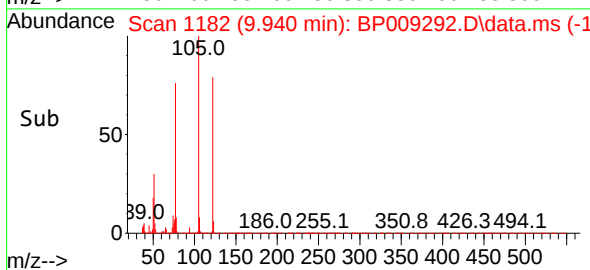
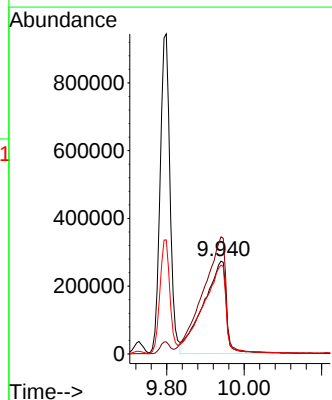
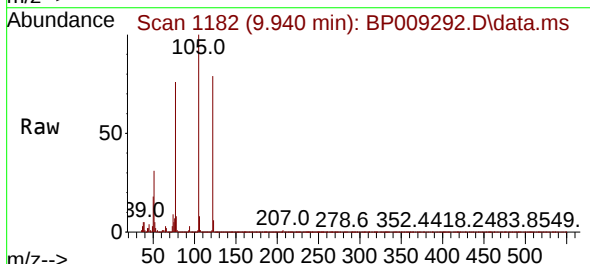
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

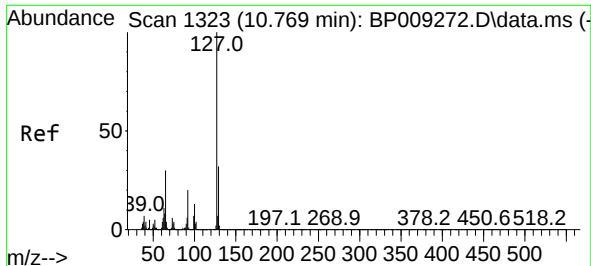
Tgt Ion:128 Resp: 5348139
Ion Ratio Lower Upper
128 100
129 10.7 8.6 13.0
127 13.2 10.5 15.7



#32
Benzoic acid
Concen: 64.214 ng
RT: 9.940 min Scan# 1182
Delta R.T. 0.029 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:122 Resp: 1124883
Ion Ratio Lower Upper
122 100
105 126.4 110.5 150.5
77 95.8 79.9 119.9



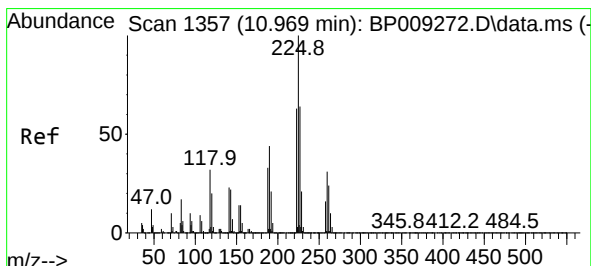
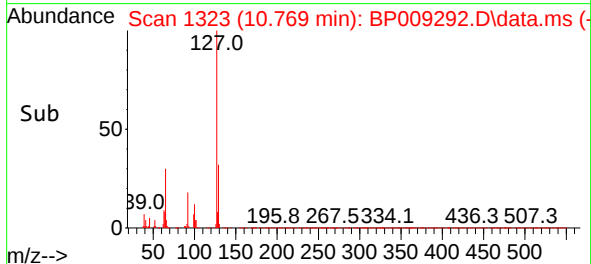
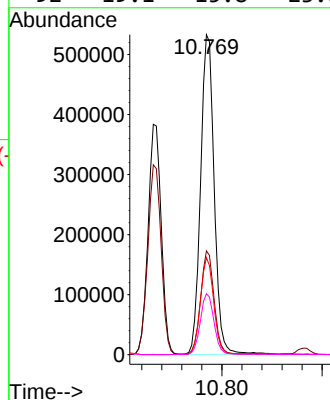
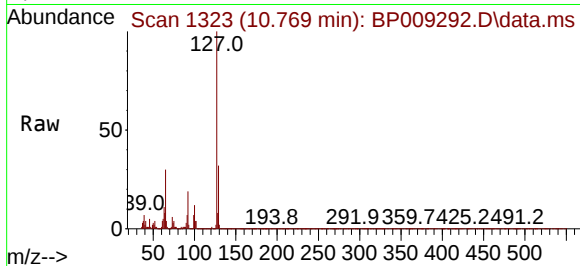


#33
4-Chloroaniline
Concen: 21.059 ng
RT: 10.769 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Instrument :
BNA_P
ClientSampleId :
DUM-26MS

Tgt Ion:127 Resp: 1003191

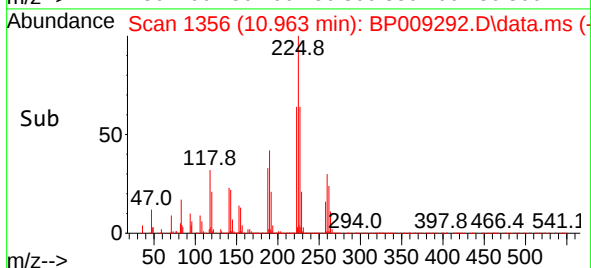
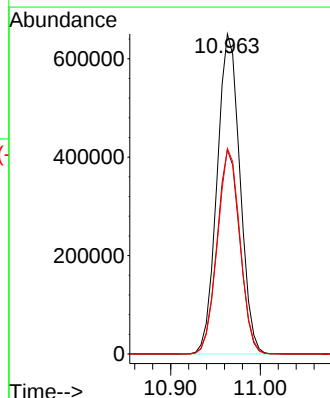
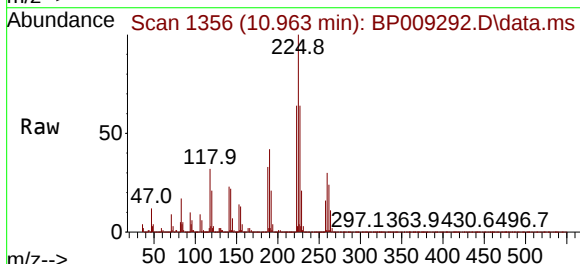
Ion	Ratio	Lower	Upper
127	100		
129	32.5	25.5	38.3
65	30.3	24.3	36.5
92	19.1	15.8	23.8

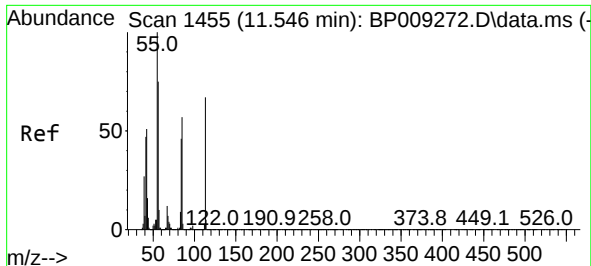


#34
Hexachlorobutadiene
Concen: 48.488 ng
RT: 10.963 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:225 Resp: 1149700

Ion	Ratio	Lower	Upper
225	100		
223	63.8	50.5	75.7
227	64.2	51.2	76.8

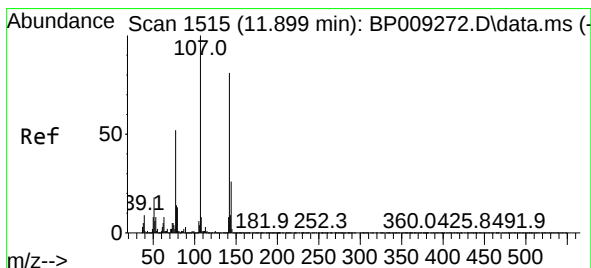
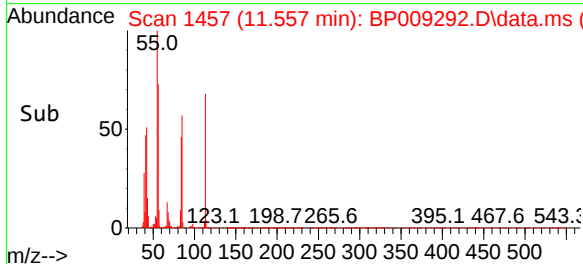
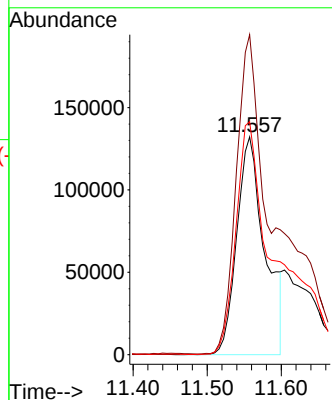
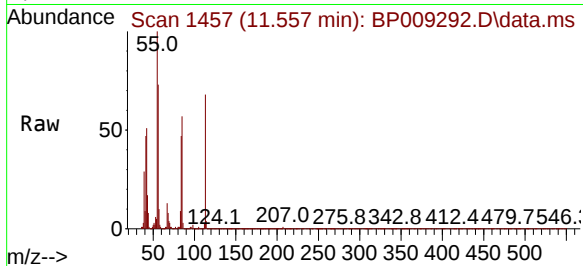




#35
Caprolactam
Concen: 35.363 ng
RT: 11.557 min Scan# 1455
Delta R.T. 0.012 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

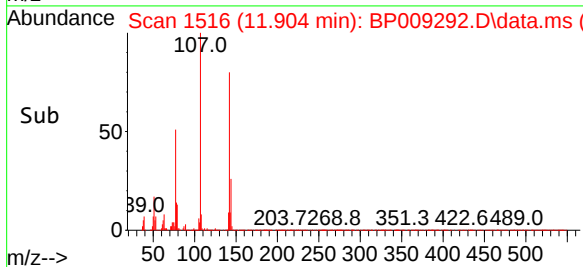
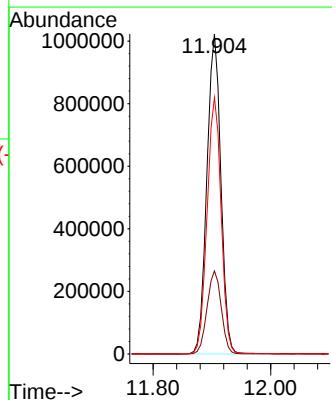
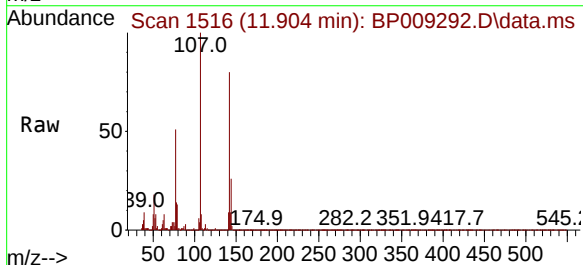
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

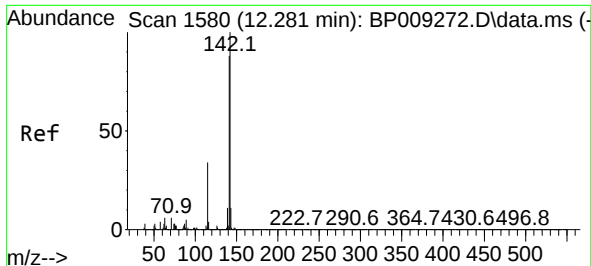
Tgt Ion:113 Resp: 346268
Ion Ratio Lower Upper
113 100
55 147.0 128.4 168.4
56 107.0 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 48.432 ng
RT: 11.904 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:107 Resp: 1681843
Ion Ratio Lower Upper
107 100
144 25.9 21.0 31.4
142 80.2 64.9 97.3

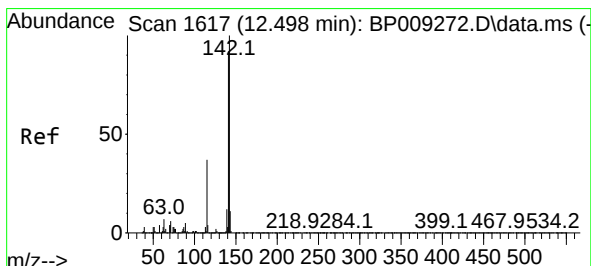
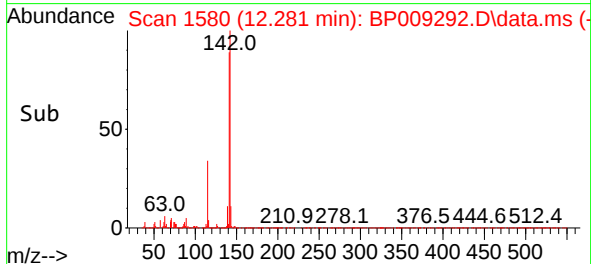
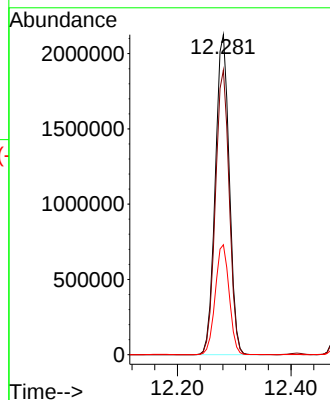
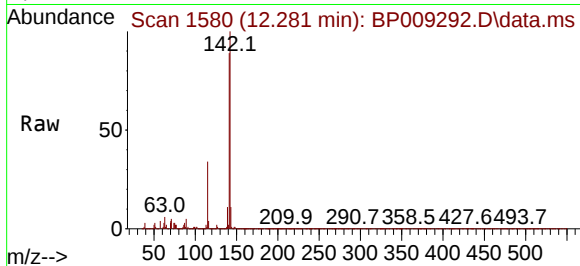




#37
2-Methylnaphthalene
Concen: 43.690 ng
RT: 12.281 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

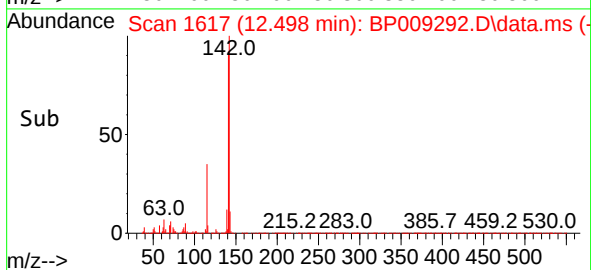
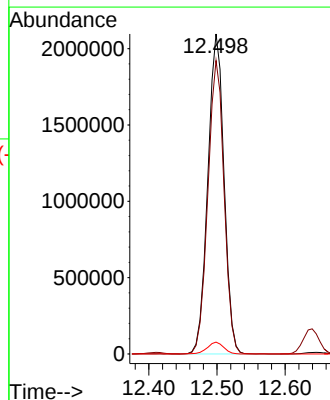
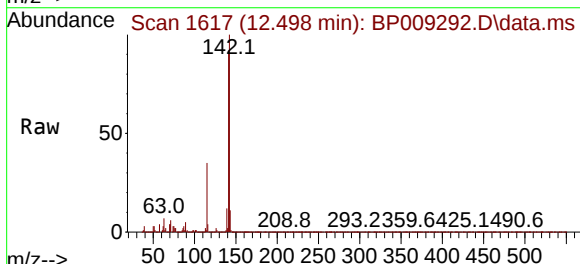
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

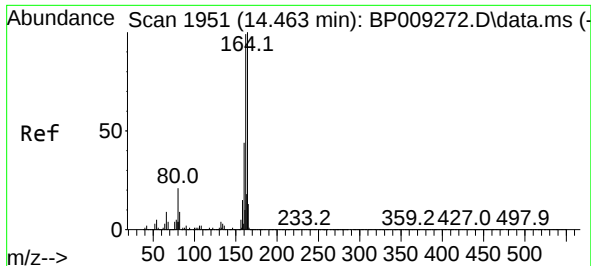
Tgt Ion:142 Resp: 3616632
Ion Ratio Lower Upper
142 100
141 88.9 70.2 105.4
115 34.4 27.4 41.2



#38
1-Methylnaphthalene
Concen: 45.423 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:142 Resp: 3462926
Ion Ratio Lower Upper
142 100
141 91.7 73.5 110.3
116 3.7 3.3 4.9

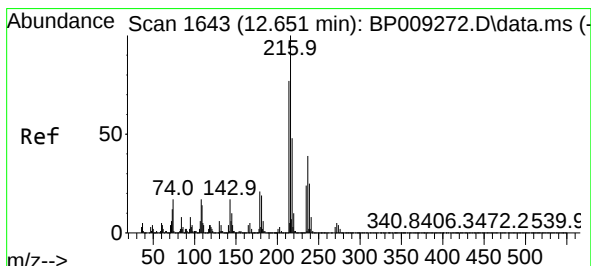
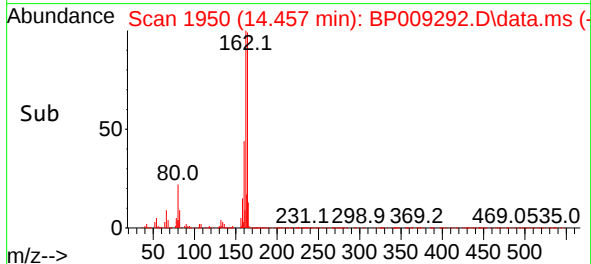
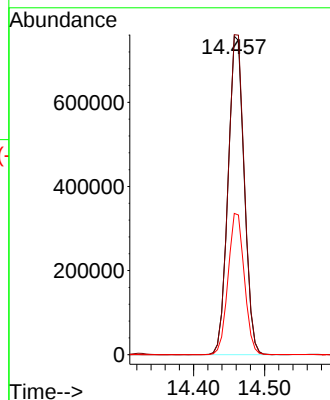
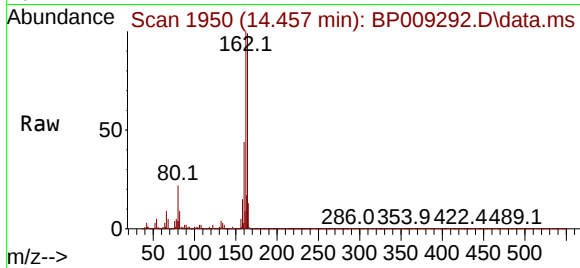




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

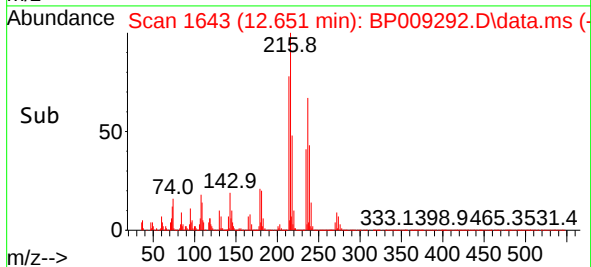
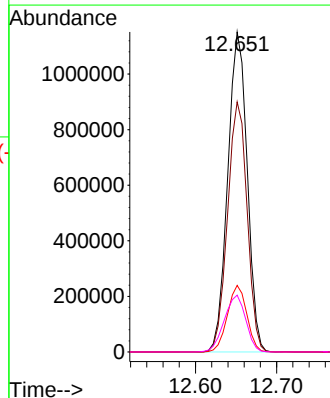
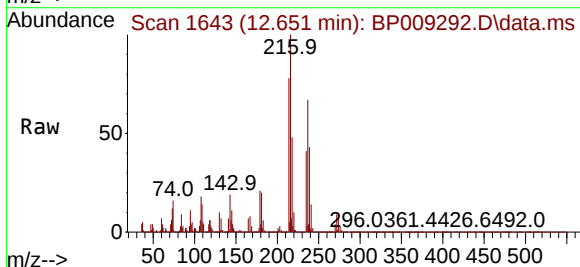
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

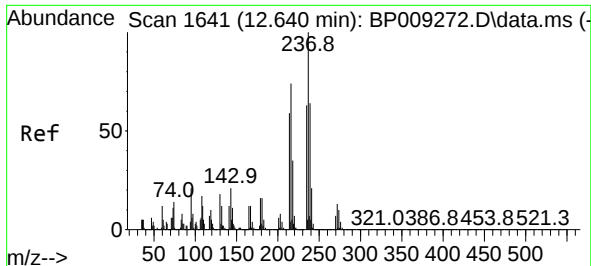
Tgt Ion:164 Resp: 1192887
Ion Ratio Lower Upper
164 100
162 100.5 79.1 118.7
160 44.4 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 47.672 ng
RT: 12.651 min Scan# 1643
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:216 Resp: 1916386
Ion Ratio Lower Upper
216 100
214 78.5 62.3 93.5
179 20.8 16.8 25.2
108 19.6 14.6 22.0

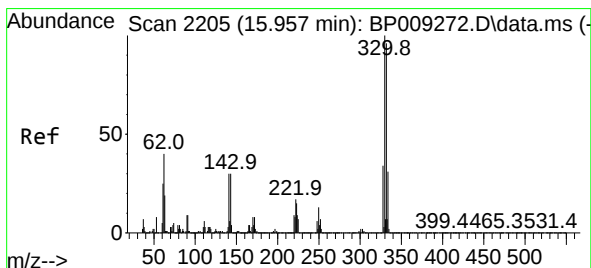
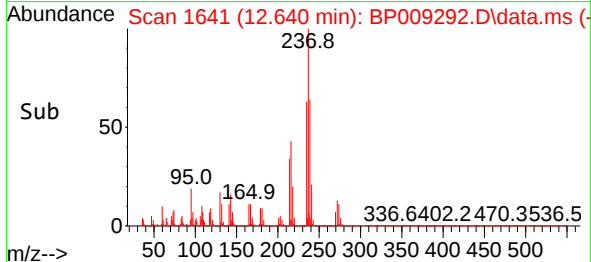
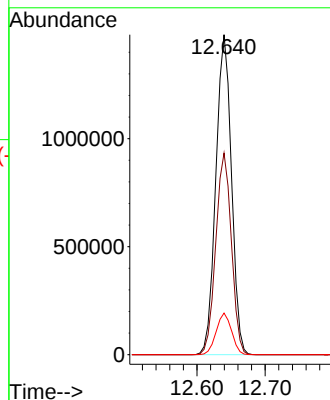
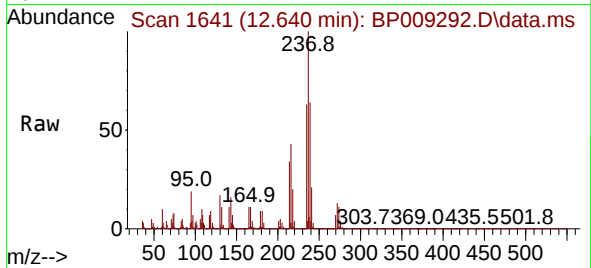




#41
Hexachlorocyclopentadiene
Concen: 92.655 ng
RT: 12.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

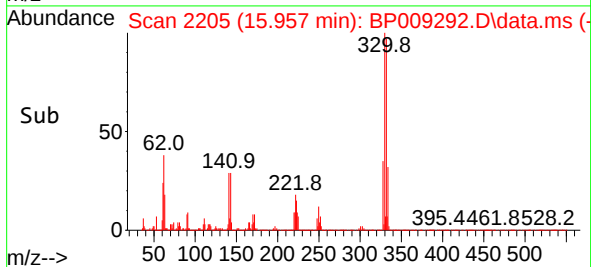
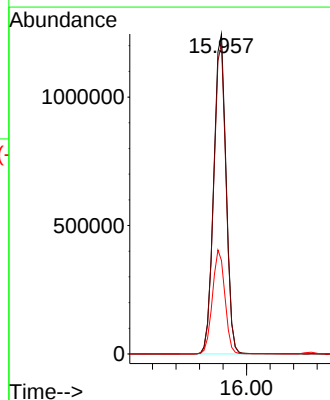
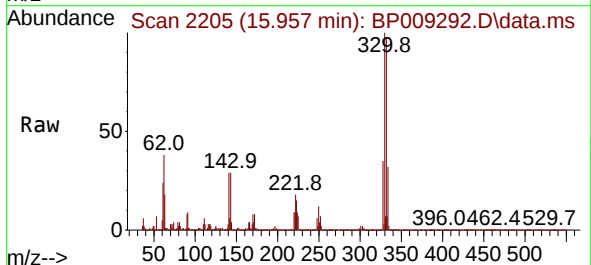
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

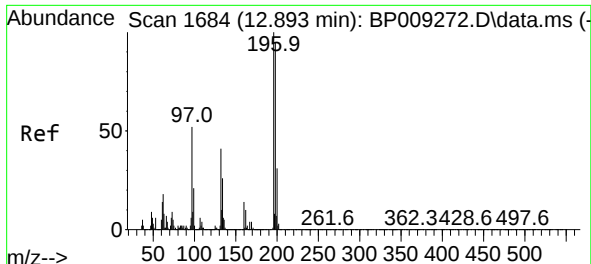
Tgt Ion:237 Resp: 2359074
Ion Ratio Lower Upper
237 100
235 63.0 42.6 82.6
272 13.0 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 126.058 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:330 Resp: 1815755
Ion Ratio Lower Upper
330 100
332 97.0 77.0 115.6
141 32.8 27.6 41.4

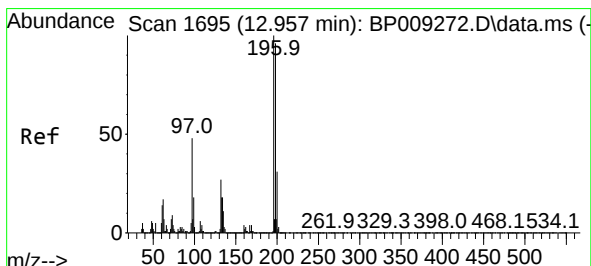
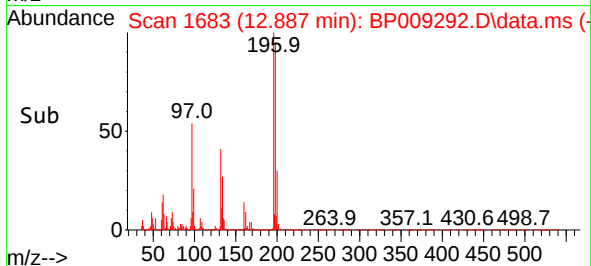
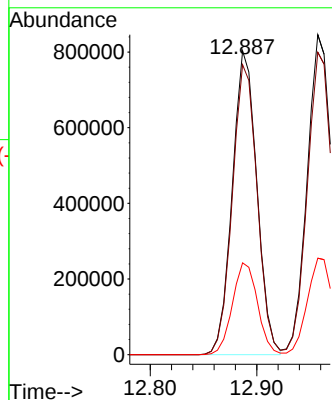
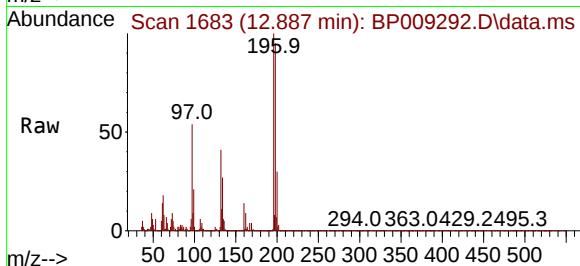




#43
2,4,6-Trichlorophenol
Concen: 53.407 ng
RT: 12.887 min Scan# 1683
Delta R.T. -0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

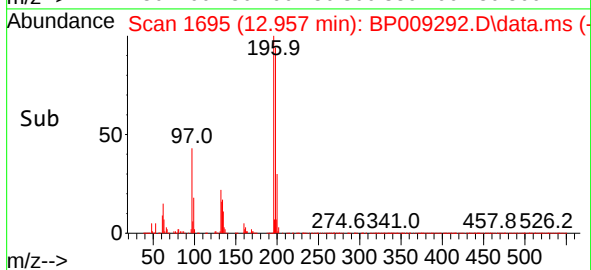
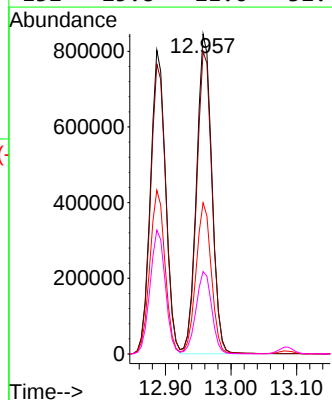
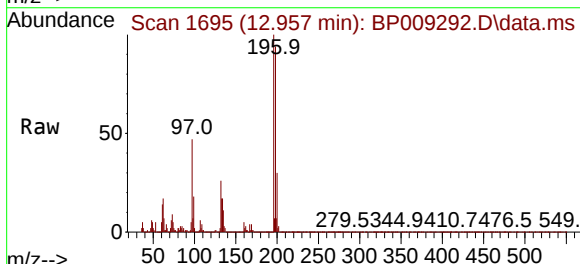
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

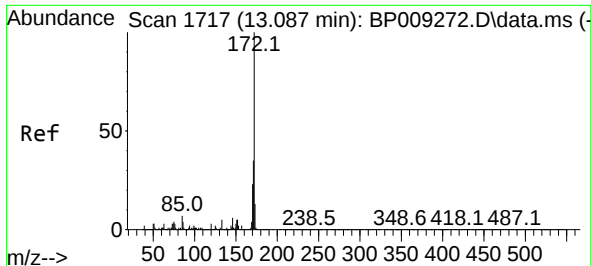
Tgt Ion:196 Resp: 1289111
Ion Ratio Lower Upper
196 100
198 95.5 76.2 114.4
200 30.2 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 51.914 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:196 Resp: 1374447
Ion Ratio Lower Upper
196 100
198 94.5 76.6 114.8
97 47.3 38.3 57.5
132 25.8 21.6 32.4

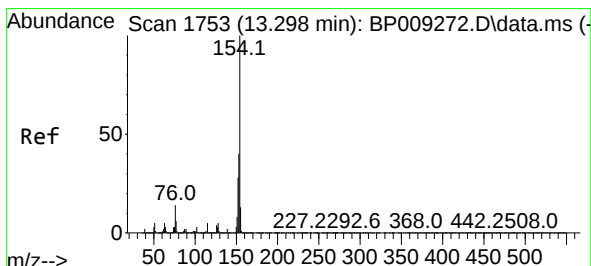
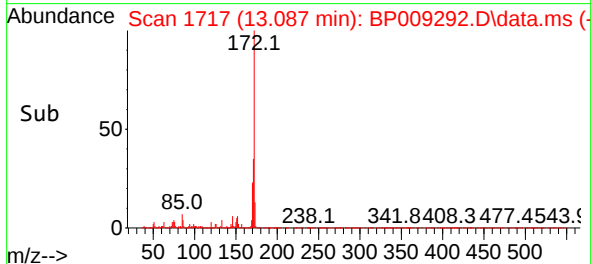
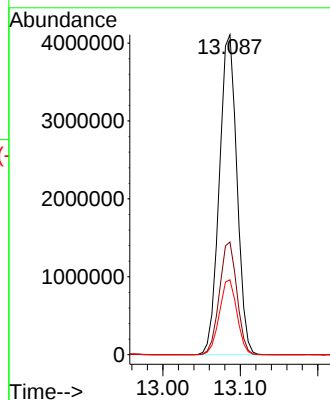
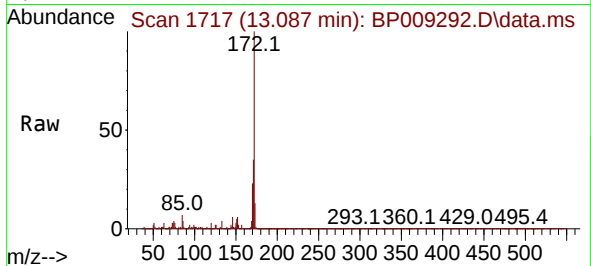




#45
2-Fluorobiphenyl
Concen: 74.966 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

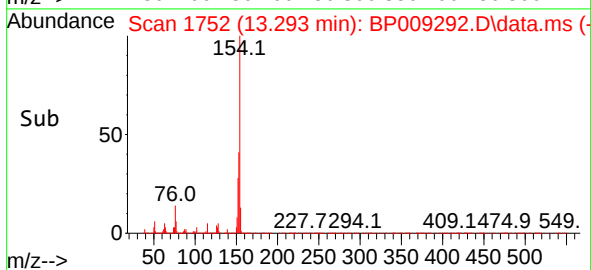
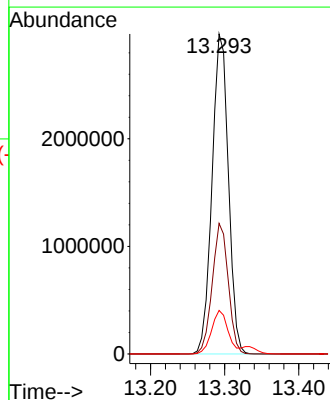
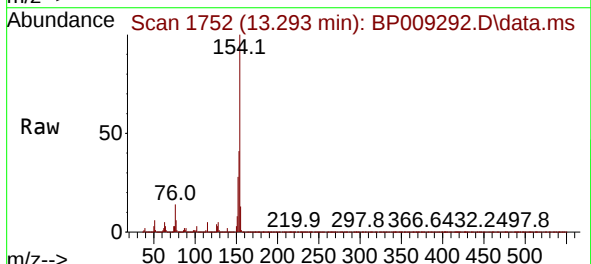
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

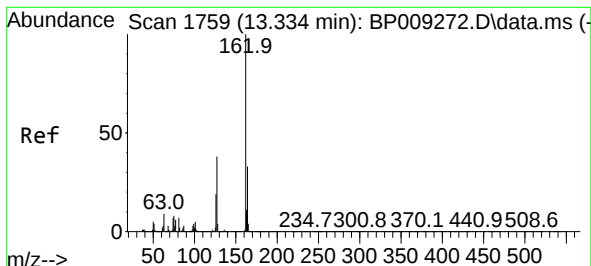
Tgt Ion:172 Resp: 6502686
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 46.768 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:154 Resp: 4554864
Ion Ratio Lower Upper
154 100
153 40.8 20.2 60.2
76 13.6 0.0 34.0

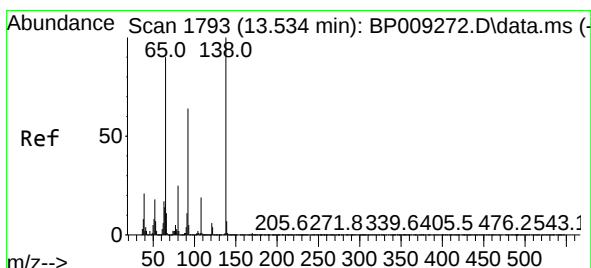
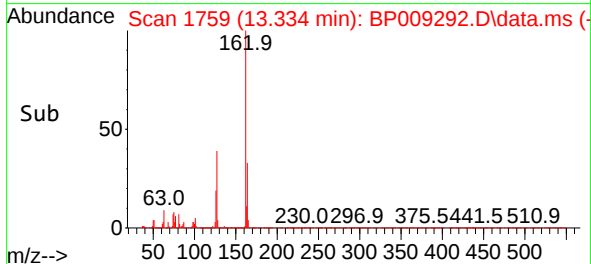
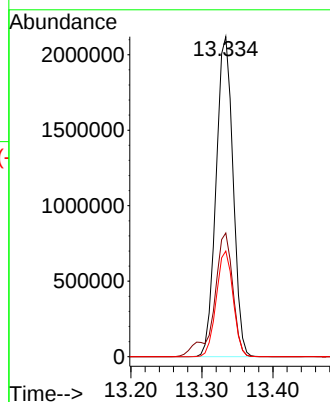
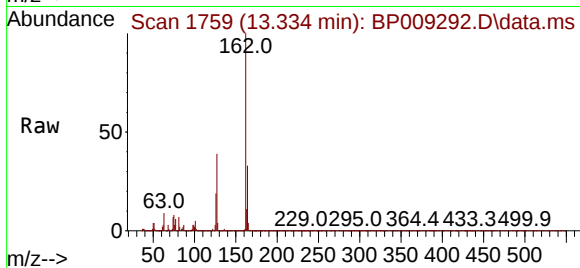




#47
2-Chloronaphthalene
Concen: 47.447 ng
RT: 13.334 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

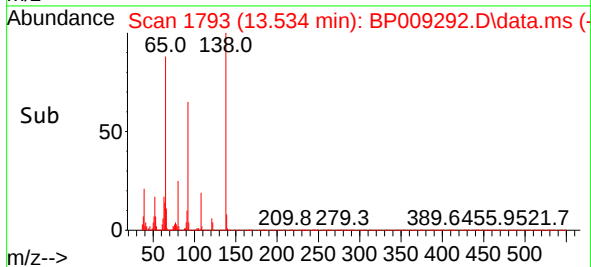
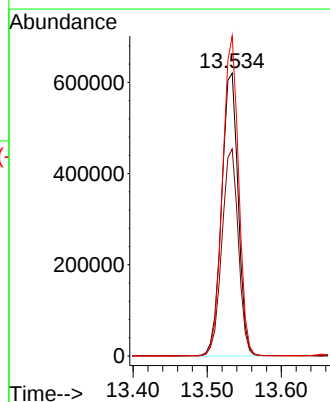
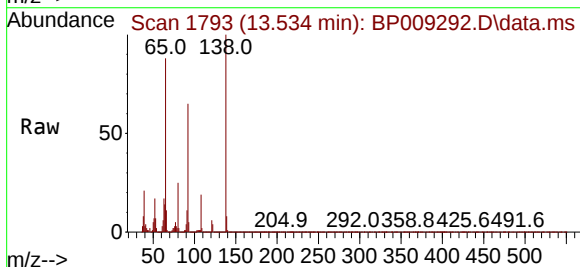
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

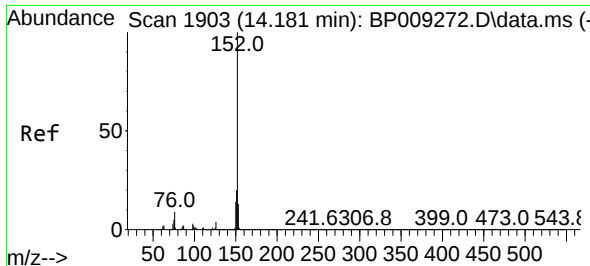
Tgt Ion:162 Resp: 3500157
Ion Ratio Lower Upper
162 100
127 38.7 30.8 46.2
164 33.0 26.3 39.5



#48
2-Nitroaniline
Concen: 56.946 ng
RT: 13.534 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 65 Resp: 965899
Ion Ratio Lower Upper
65 100
92 73.2 56.9 85.3
138 113.1 89.3 133.9

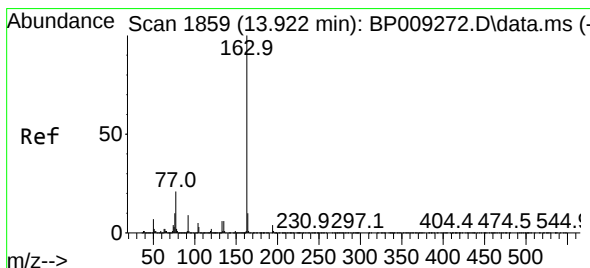
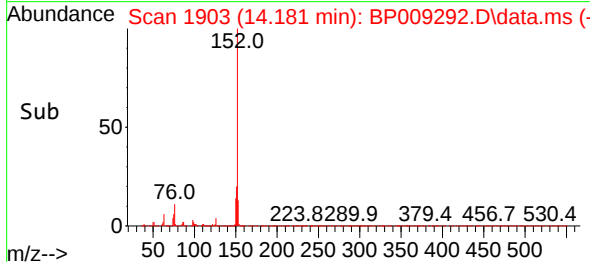
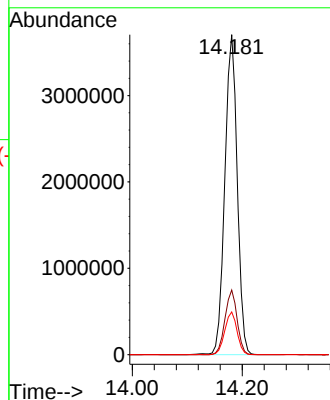
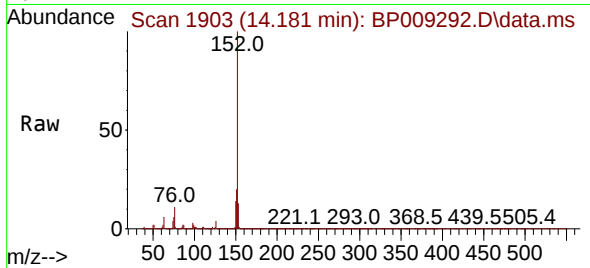




#49
Acenaphthylene
Concen: 50.755 ng
RT: 14.181 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

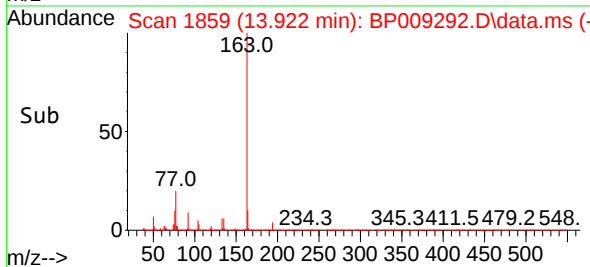
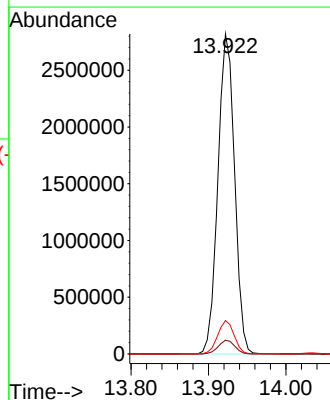
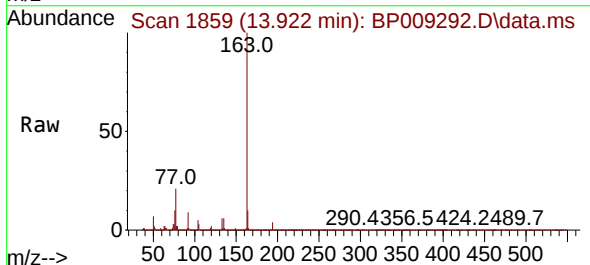
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

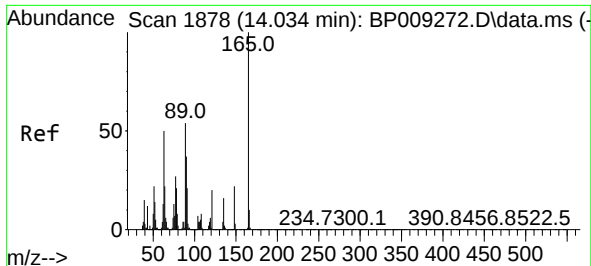
Tgt Ion:152 Resp: 5785185
Ion Ratio Lower Upper
152 100
151 20.2 15.9 23.9
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 48.061 ng
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:163 Resp: 4228551
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.5 8.2 12.2

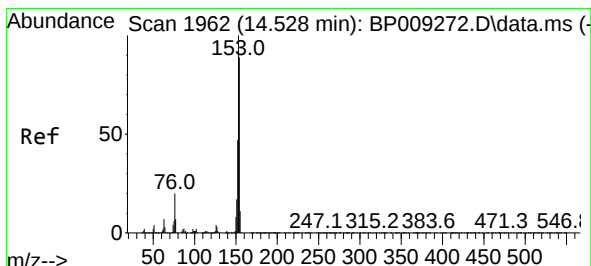
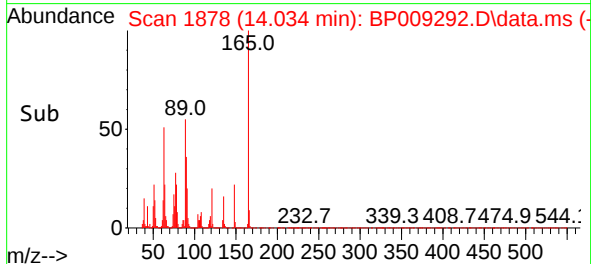
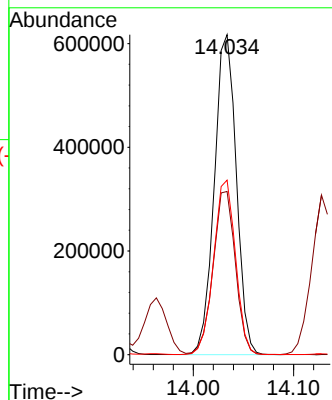
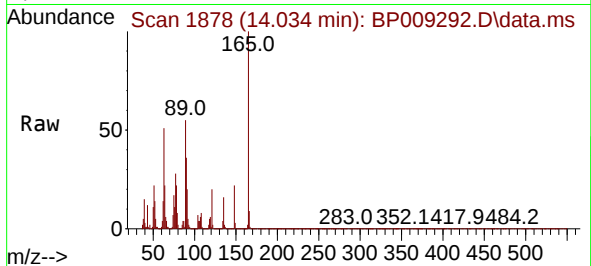




#51
2,6-Dinitrotoluene
Concen: 54.040 ng
RT: 14.034 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

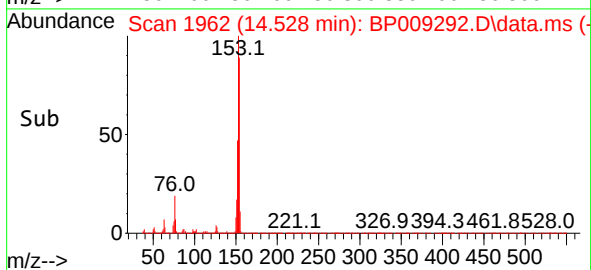
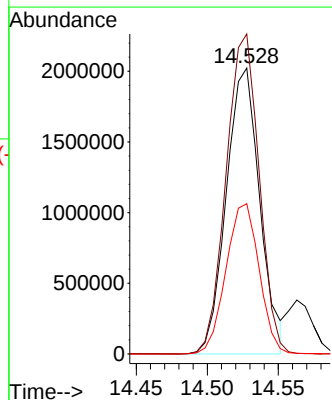
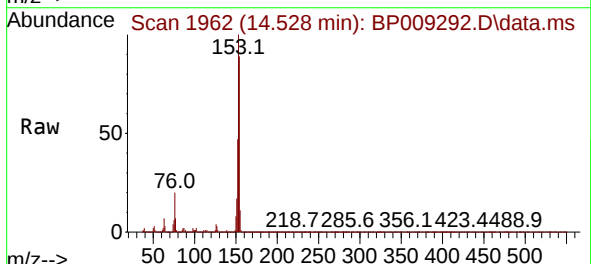
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

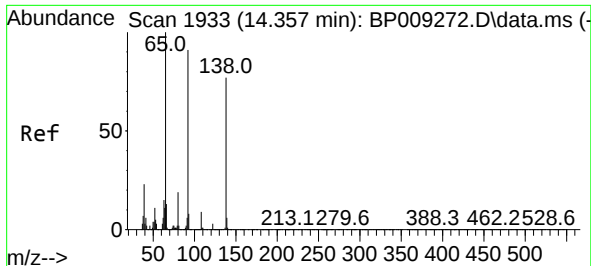
Tgt Ion:165 Resp: 938937
Ion Ratio Lower Upper
165 100
63 51.0 40.9 61.3
89 54.6 43.4 65.2



#52
Acenaphthene
Concen: 45.562 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:154 Resp: 3328343
Ion Ratio Lower Upper
154 100
153 111.9 90.2 135.4
152 52.6 42.7 64.1

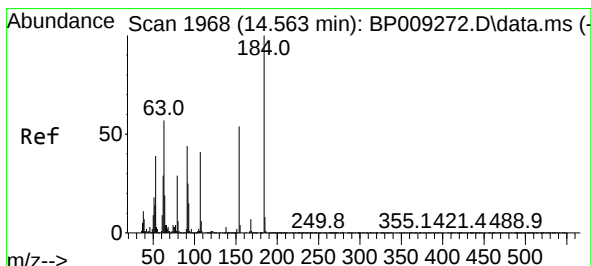
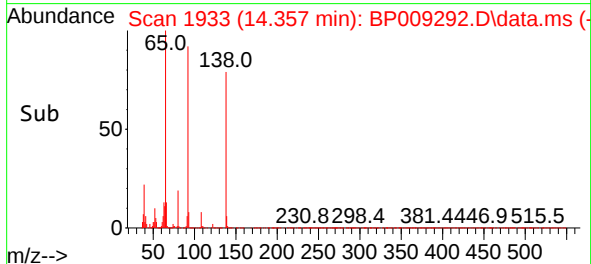
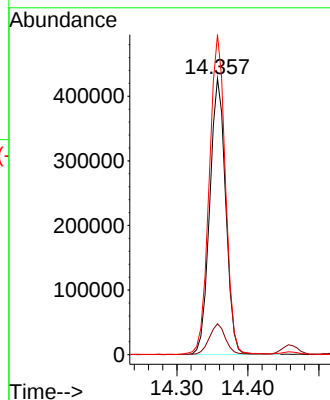
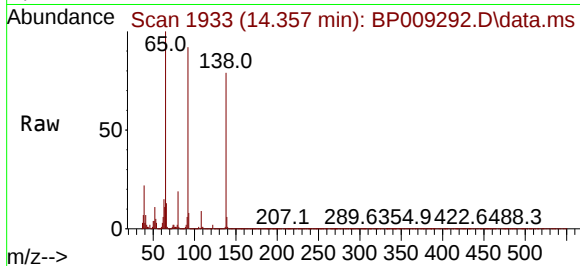




#53
3-Nitroaniline
Concen: 36.061 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

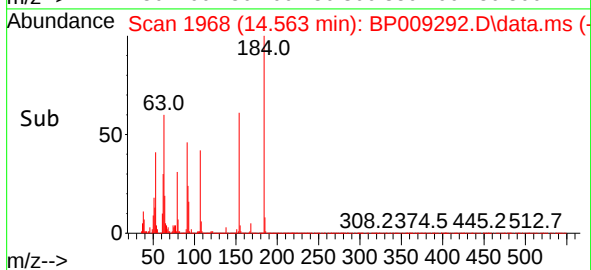
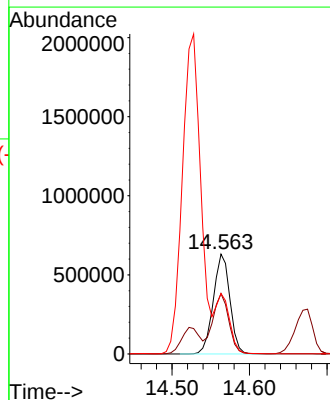
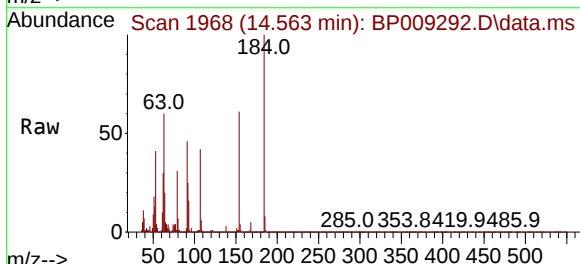
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

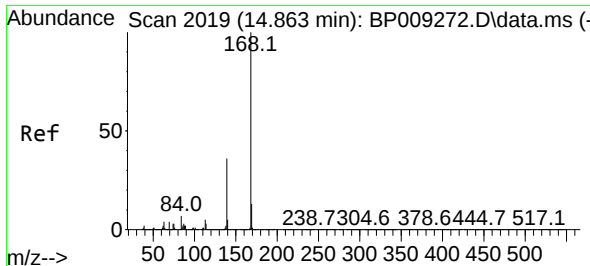
Tgt Ion:138 Resp: 665550
Ion Ratio Lower Upper
138 100
108 11.2 9.7 14.5
92 115.9 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 126.087 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:184 Resp: 938038
Ion Ratio Lower Upper
184 100
63 60.4 46.3 69.5
154 60.5 45.8 68.6

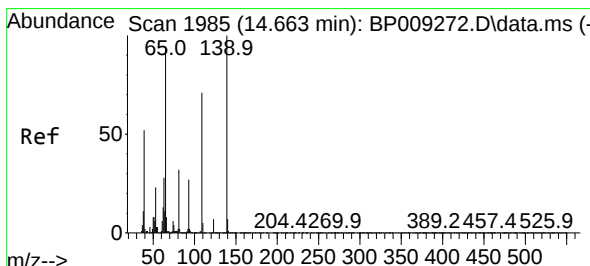
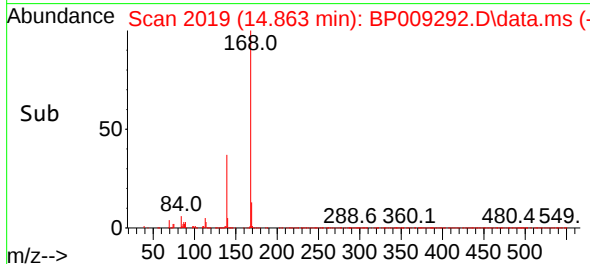
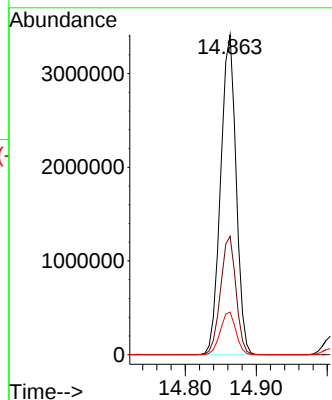
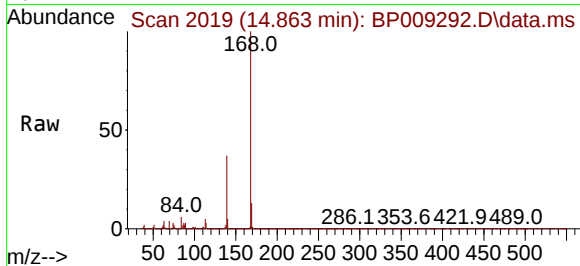




#55
Dibenzenofuran
Concen: 46.469 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

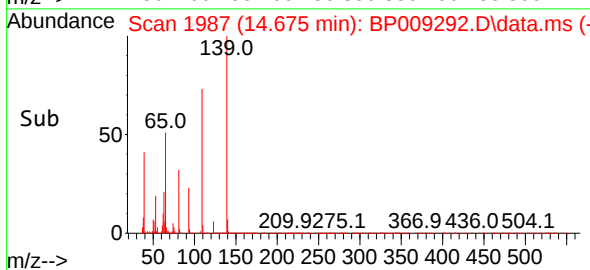
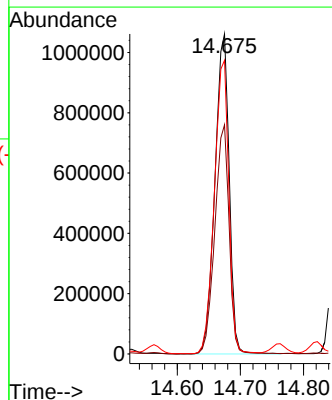
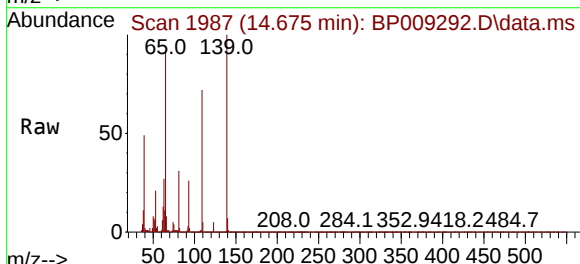
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

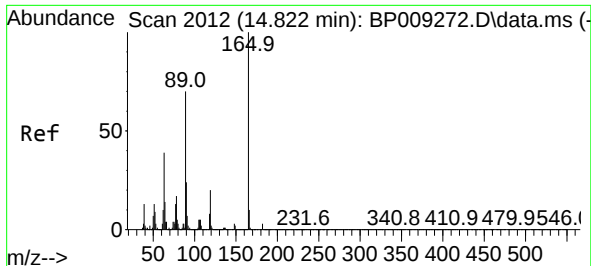
Tgt Ion:168 Resp: 5142285
Ion Ratio Lower Upper
168 100
139 37.0 29.1 43.7
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 108.634 ng
RT: 14.675 min Scan# 1987
Delta R.T. 0.012 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:139 Resp: 1667384
Ion Ratio Lower Upper
139 100
109 71.6 51.2 91.2
65 91.8 73.2 113.2

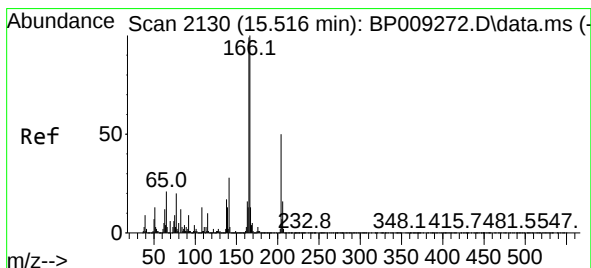
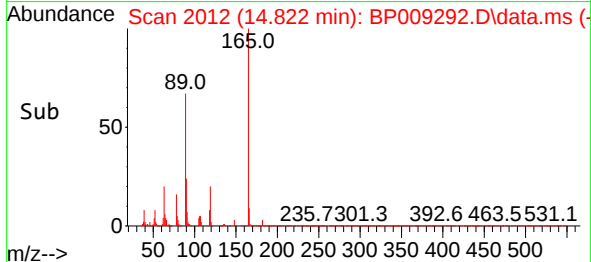
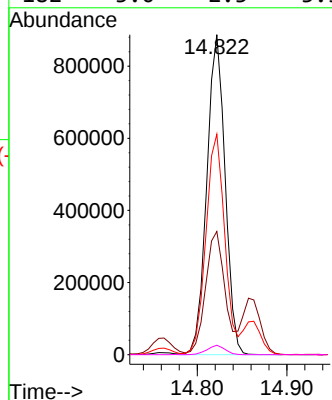
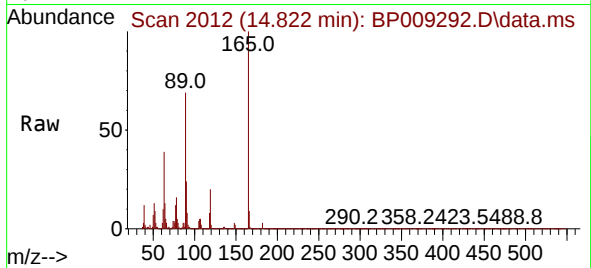




#57
2,4-Dinitrotoluene
Concen: 56.424 ng
RT: 14.822 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

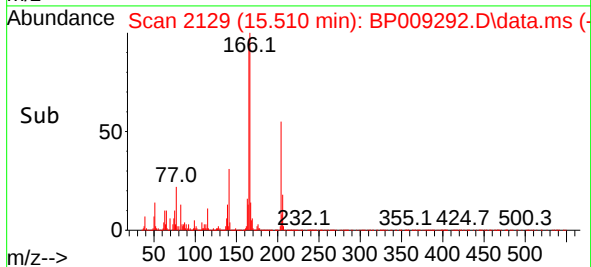
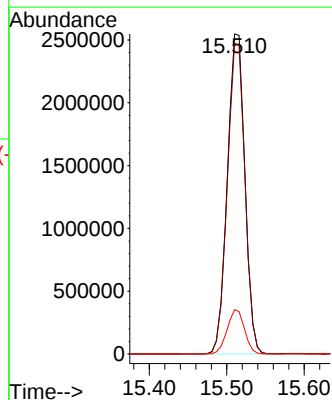
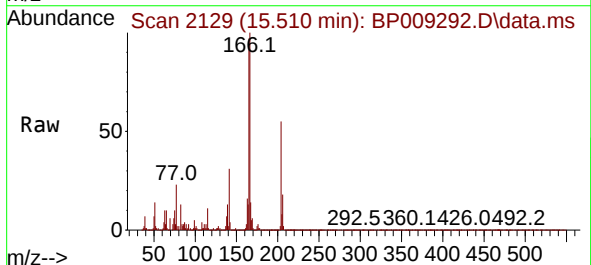
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

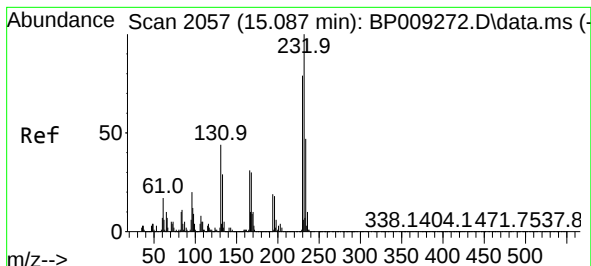
Tgt Ion:165 Resp: 1255254
Ion Ratio Lower Upper
165 100
63 38.5 31.4 47.2
89 68.9 55.9 83.9
182 3.0 2.3 3.5



#58
Fluorene
Concen: 46.376 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:166 Resp: 4018891
Ion Ratio Lower Upper
166 100
165 97.1 79.2 118.8
167 13.8 10.7 16.1



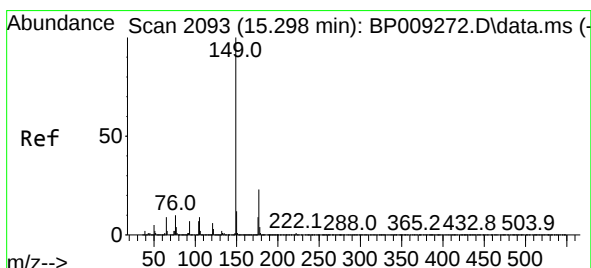
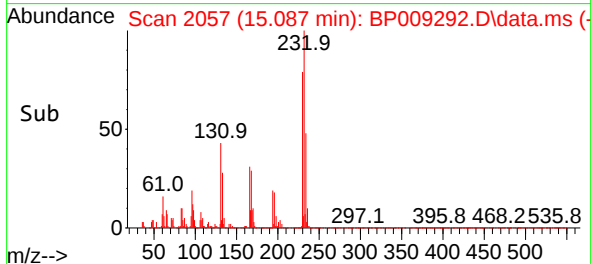
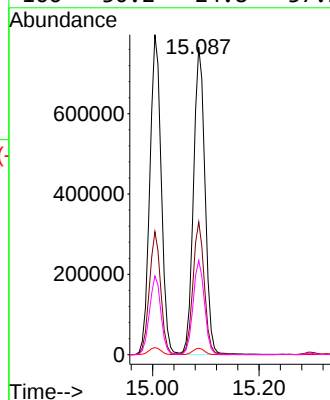
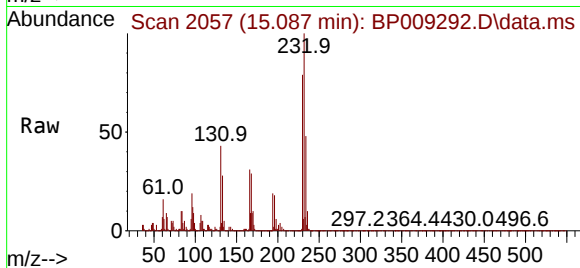


#59
2,3,4,6-Tetrachlorophenol
Concen: 51.644 ng
RT: 15.087 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Instrument :
BNA_P
ClientSampleId :
DUM-26MS

Tgt Ion:232 Resp: 1151267

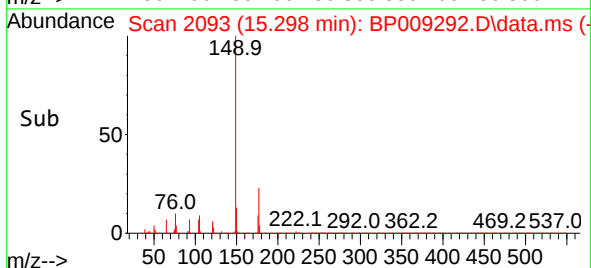
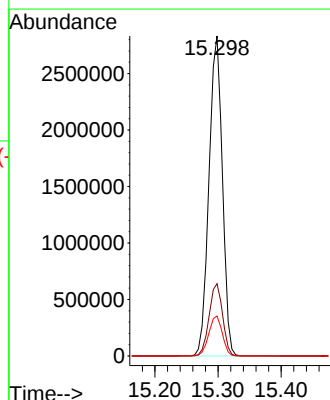
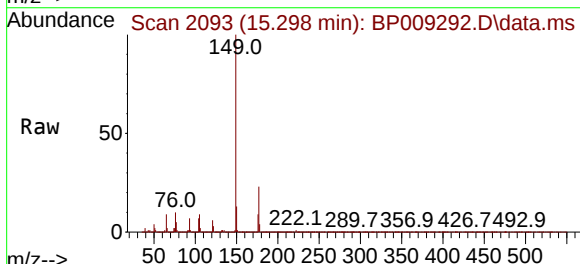
Ion	Ratio	Lower	Upper
232	100		
131	42.4	35.5	53.3
130	2.1	1.8	2.8
166	30.2	24.8	37.2

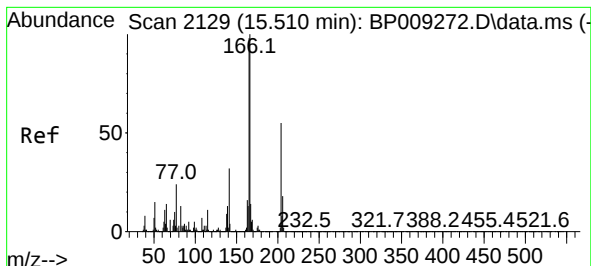


#60
Diethylphthalate
Concen: 48.706 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:149 Resp: 4172269

Ion	Ratio	Lower	Upper
149	100		
177	22.6	18.2	27.2
150	12.5	9.9	14.9

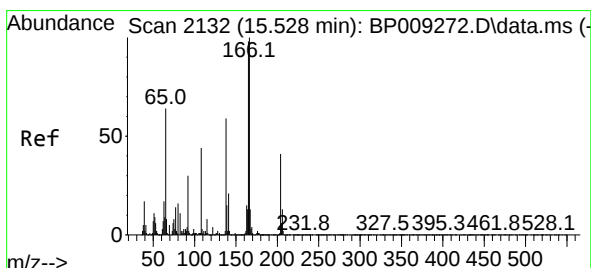
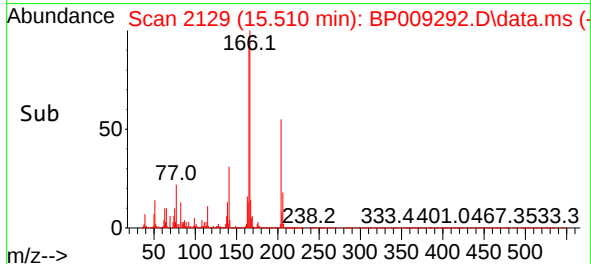
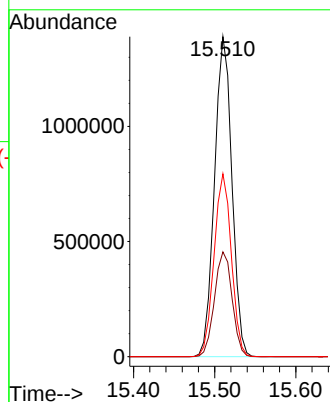
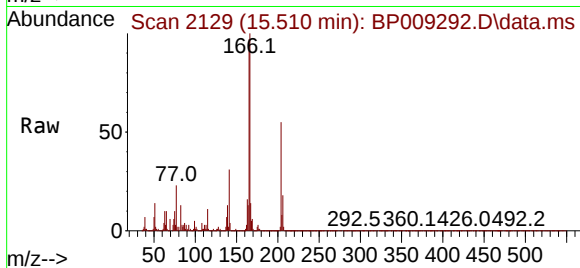




#61
4-Chlorophenyl-phenylether
Concen: 46.894 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

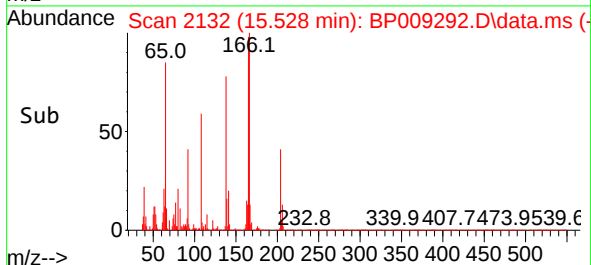
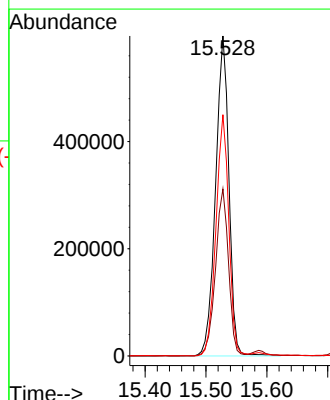
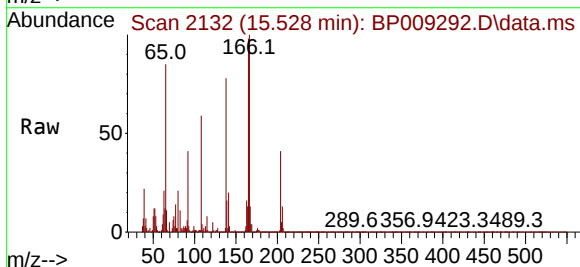
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

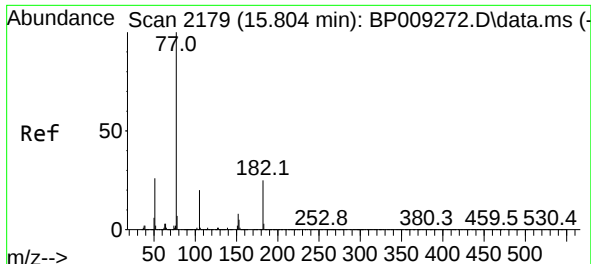
Tgt Ion:204 Resp: 2069920
Ion Ratio Lower Upper
204 100
206 32.7 26.0 39.0
141 57.2 45.9 68.9



#62
4-Nitroaniline
Concen: 50.765 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:138 Resp: 908555
Ion Ratio Lower Upper
138 100
92 52.2 31.2 71.2
108 75.4 54.3 94.3



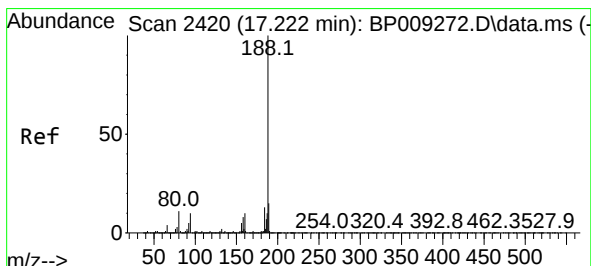
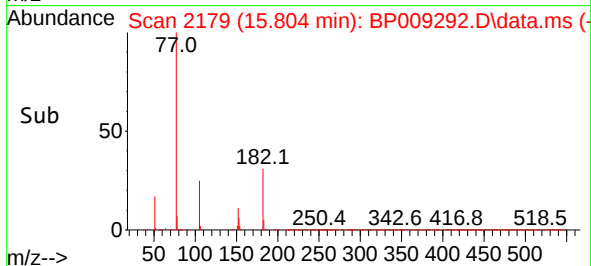
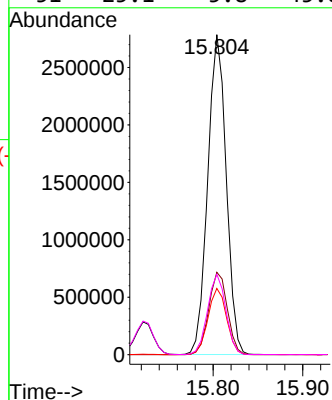
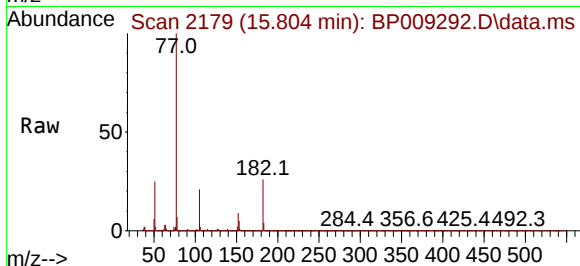


#63
Azobenzene
Concen: 47.345 ng
RT: 15.804 min Scan# 2179
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Instrument :
BNA_P
ClientSampleId :
DUM-26MS

Tgt Ion: 77 Resp: 3984442

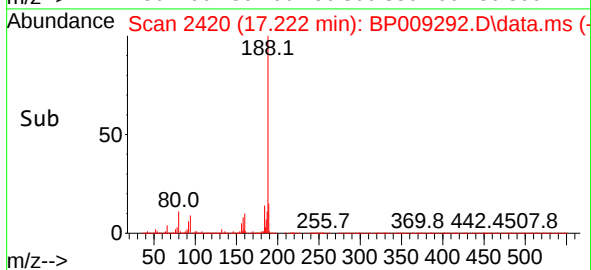
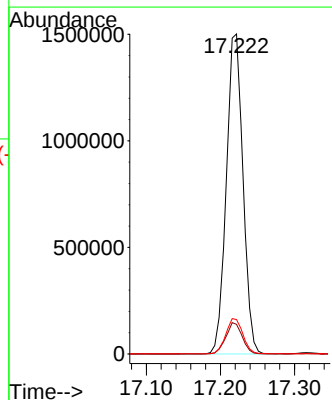
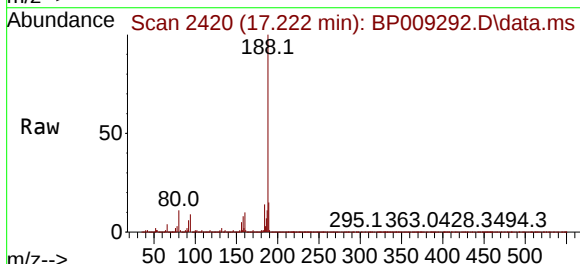
Ion	Ratio	Lower	Upper
77	100		
182	25.8	5.4	45.4
105	20.7	0.3	40.3
51	25.1	5.8	45.8

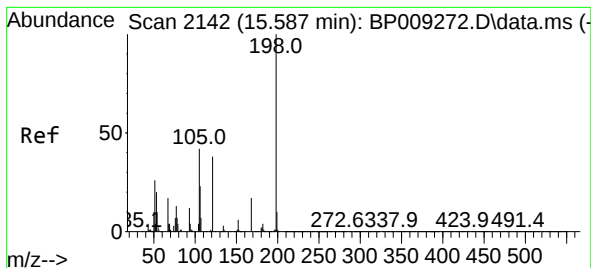


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.222 min Scan# 2420
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion: 188 Resp: 2339439

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.9	11.9
80	10.8	8.8	13.2

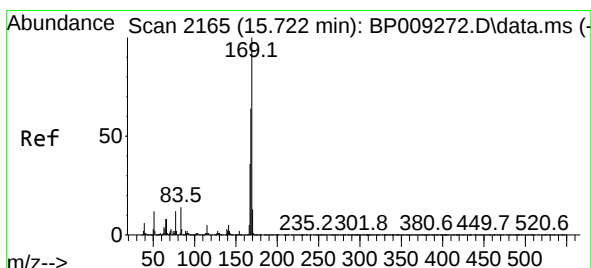
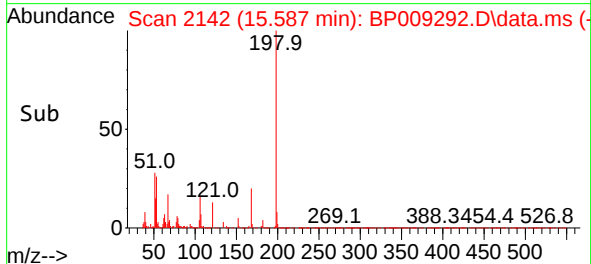
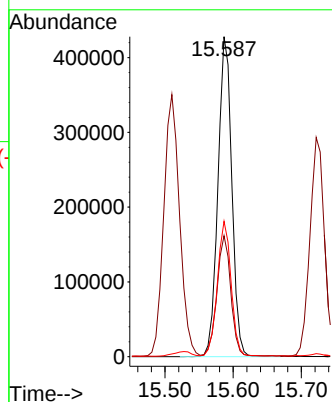
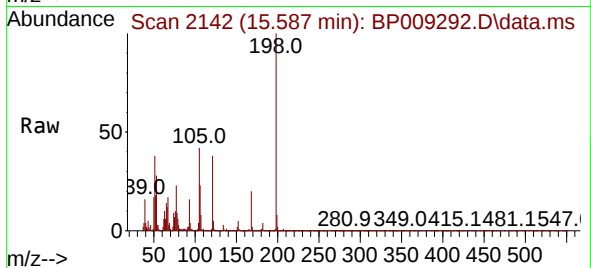




#65
4,6-Dinitro-2-methylphenol
Concen: 58.720 ng
RT: 15.587 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

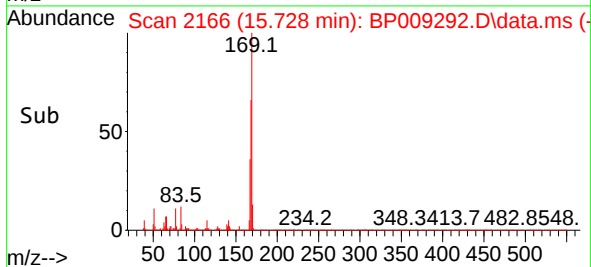
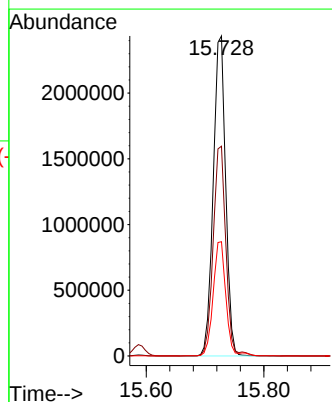
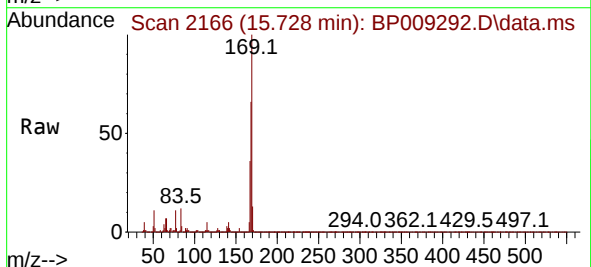
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

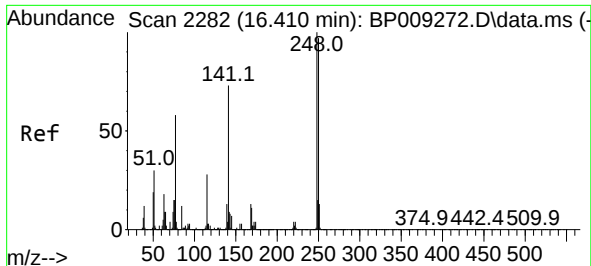
Tgt Ion:198 Resp: 604234
Ion Ratio Lower Upper
198 100
51 37.8 17.7 57.7
105 42.3 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 48.473 ng
RT: 15.728 min Scan# 2166
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:169 Resp: 3559699
Ion Ratio Lower Upper
169 100
168 65.5 51.6 77.4
167 35.7 29.0 43.4

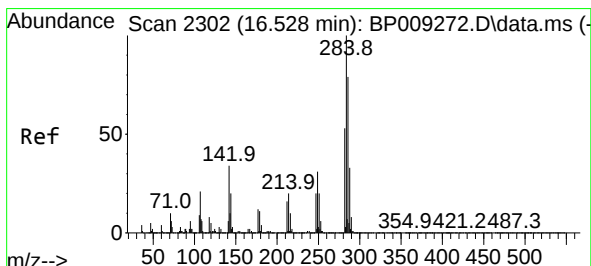
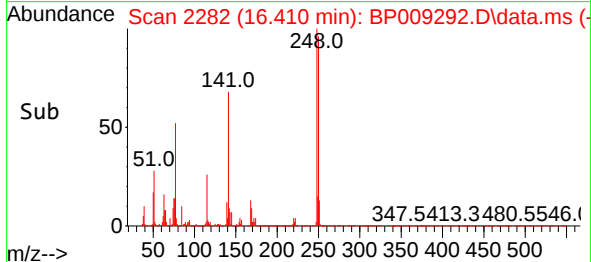
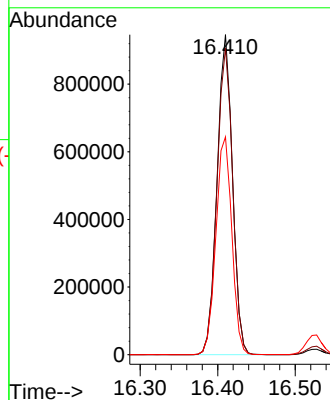
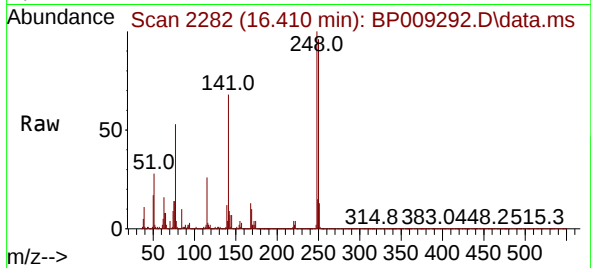




#67
4-Bromophenyl-phenylether
Concen: 51.939 ng
RT: 16.410 min Scan# 2282
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

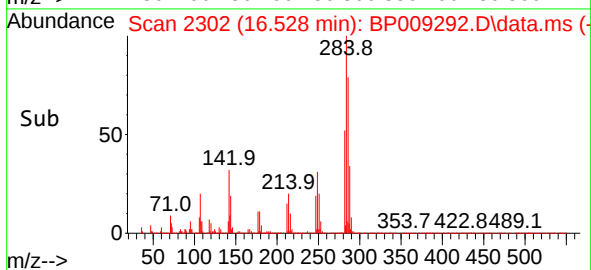
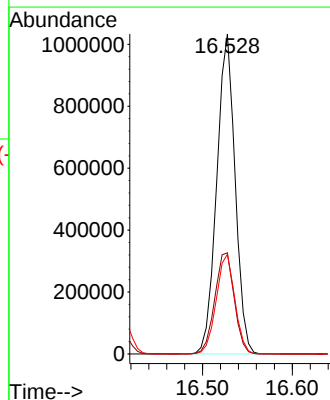
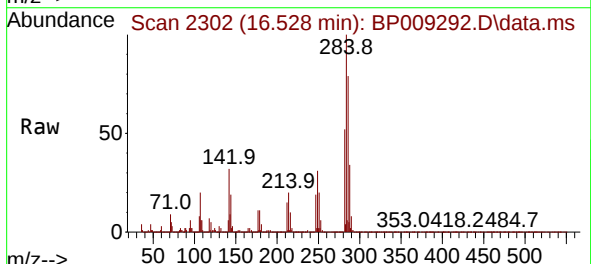
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

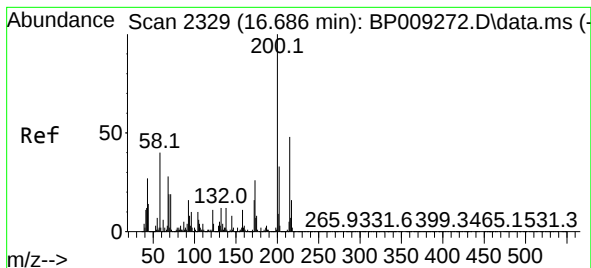
Tgt Ion:248 Resp: 1310943
Ion Ratio Lower Upper
248 100
250 95.8 77.7 116.5
141 68.1 58.3 87.5



#68
Hexachlorobenzene
Concen: 49.550 ng
RT: 16.528 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:284 Resp: 1466898
Ion Ratio Lower Upper
284 100
142 31.6 26.8 40.2
249 31.1 24.6 37.0





#69

Atrazine

Concen: 48.326 ng

RT: 16.686 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

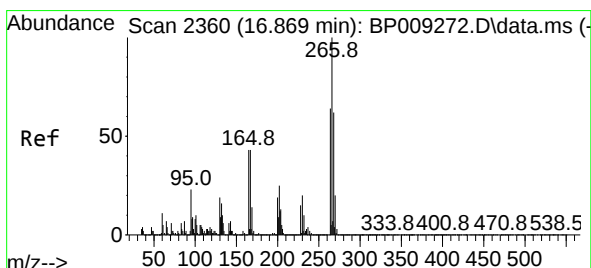
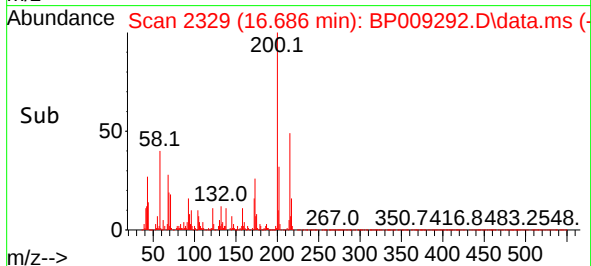
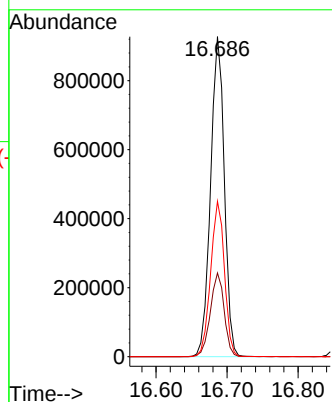
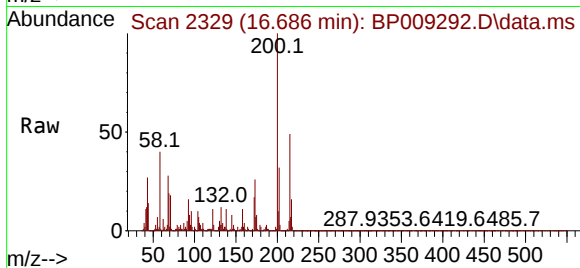
Tgt Ion:200 Resp: 1249261

Ion Ratio Lower Upper

200 100

173 26.2 6.2 46.2

215 48.5 28.5 68.5



#70

Pentachlorophenol

Concen: 107.737 ng

RT: 16.869 min Scan# 2360

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

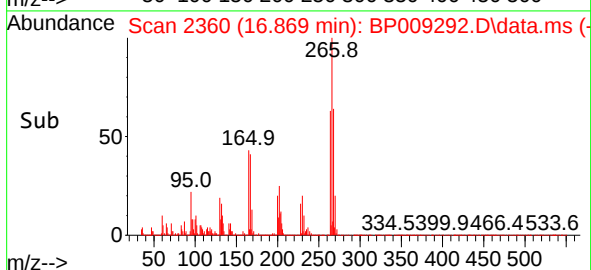
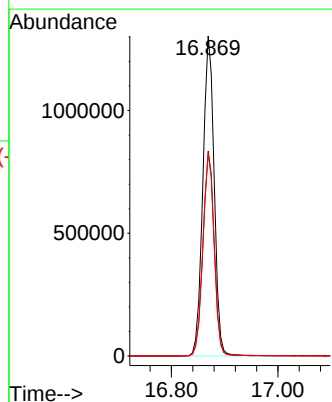
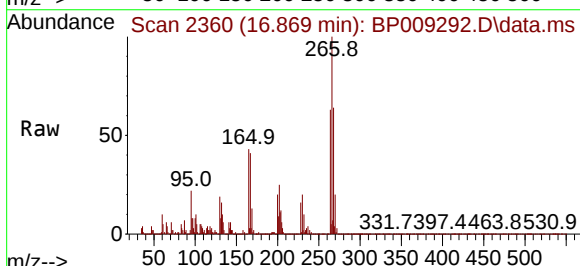
Tgt Ion:266 Resp: 1919671

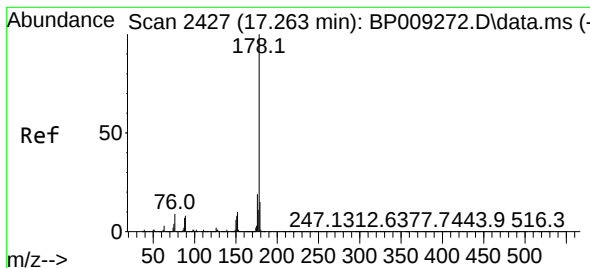
Ion Ratio Lower Upper

266 100

268 64.0 49.8 74.8

264 63.3 50.9 76.3





#71

Phenanthrene

Concen: 47.319 ng

RT: 17.263 min Scan# 2427

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

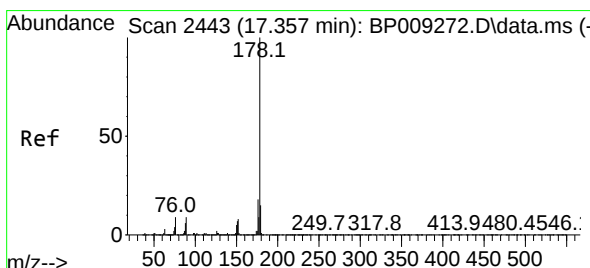
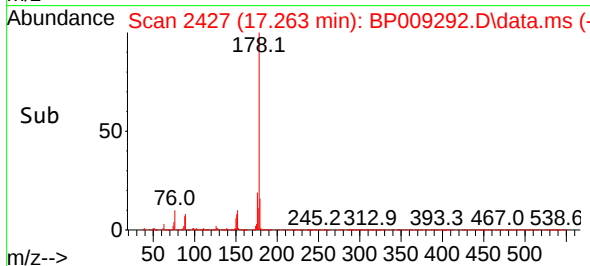
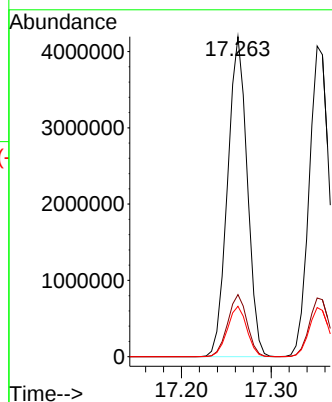
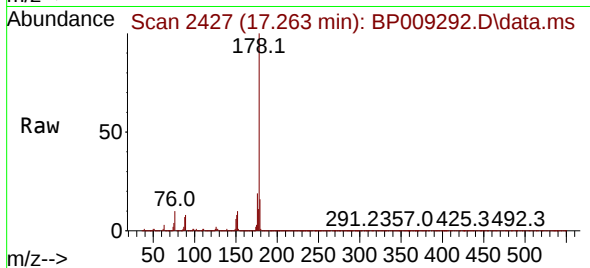
Tgt Ion:178 Resp: 6362039

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.8 12.3 18.5



#72

Anthracene

Concen: 47.165 ng

RT: 17.351 min Scan# 2442

Delta R.T. -0.006 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

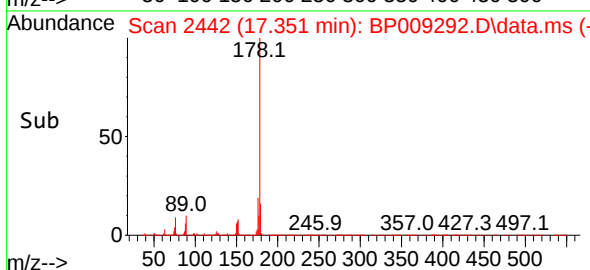
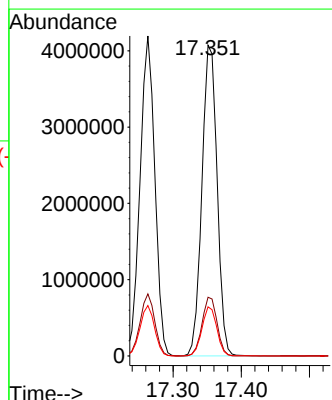
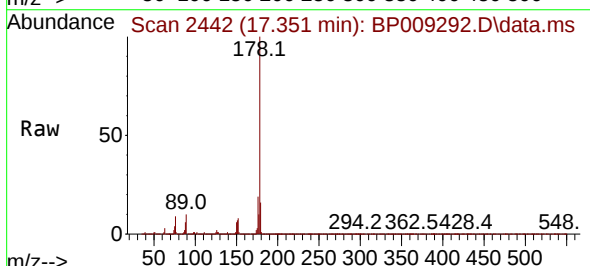
Tgt Ion:178 Resp: 6311898

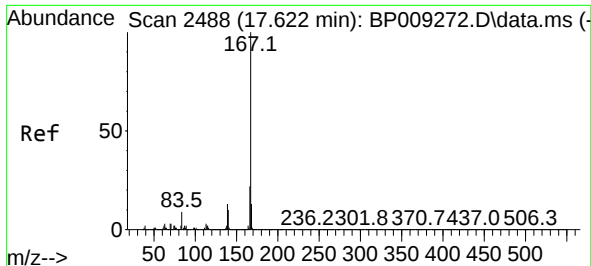
Ion Ratio Lower Upper

178 100

176 18.9 14.8 22.2

179 15.8 12.2 18.4

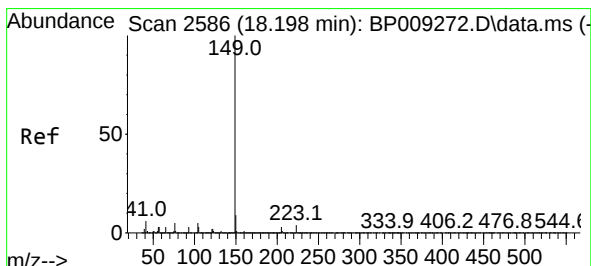
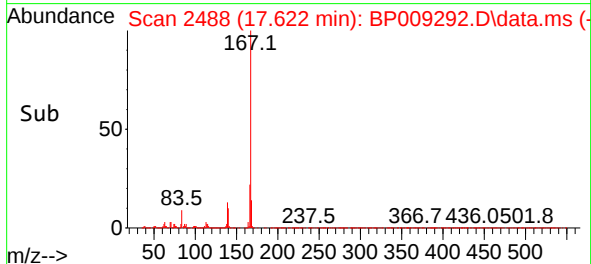
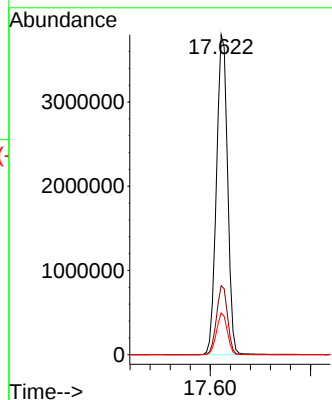
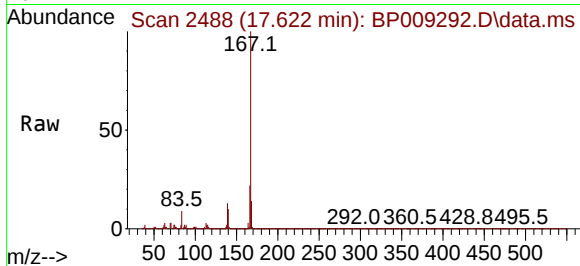




#73
 Carbazole
 Concen: 47.816 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. -0.000 min
 Lab File: BP009292.D
 Acq: 07 Mar 2022 19:00

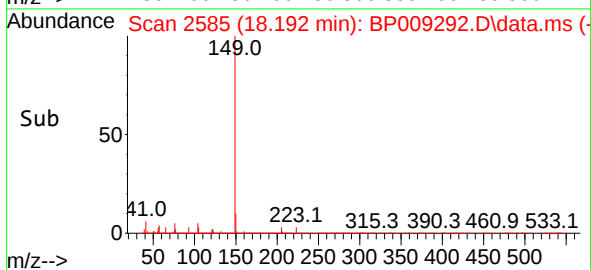
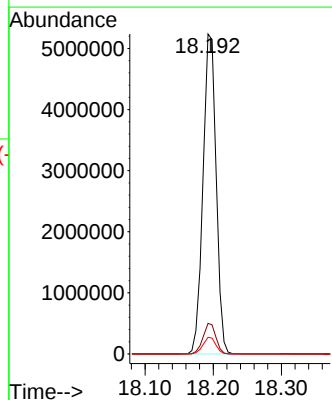
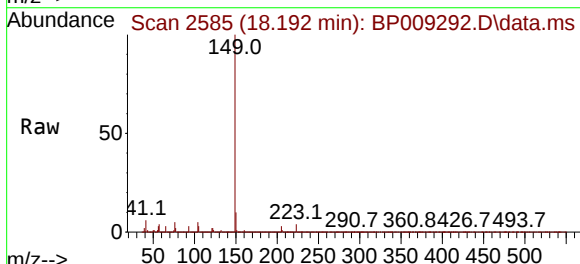
Instrument :
 BNA_P
 ClientSampleId :
 DUM-26MS

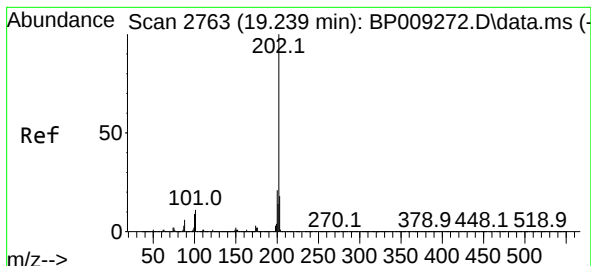
Tgt Ion:167 Resp: 5830664
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.1 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 52.047 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP009292.D
 Acq: 07 Mar 2022 19:00

Tgt Ion:149 Resp: 7024379
 Ion Ratio Lower Upper
 149 100
 150 9.6 7.3 10.9
 104 5.2 4.2 6.2





#75

Fluoranthene

Concen: 48.596 ng

RT: 19.239 min Scan# 2763

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

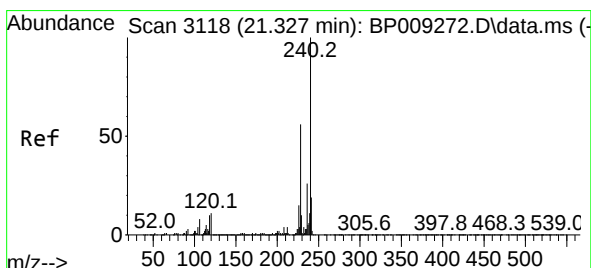
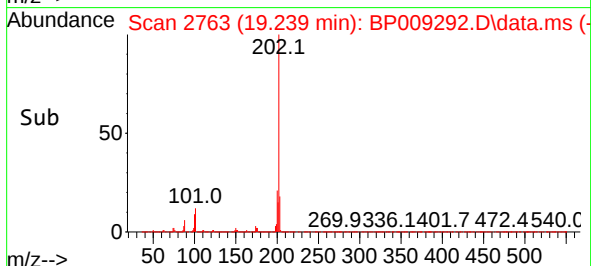
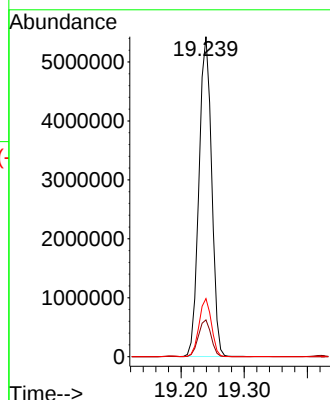
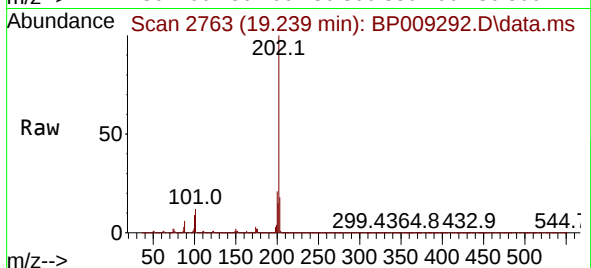
Tgt Ion:202 Resp: 7541376

Ion Ratio Lower Upper

202 100

101 11.5 0.0 31.5

203 18.1 0.0 37.8



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.327 min Scan# 3118

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

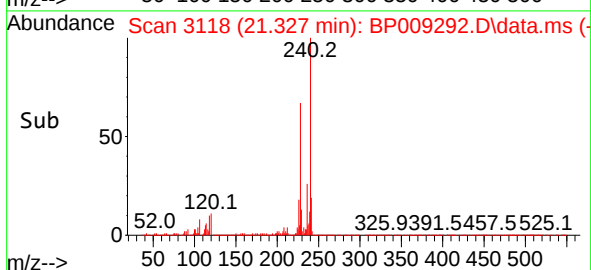
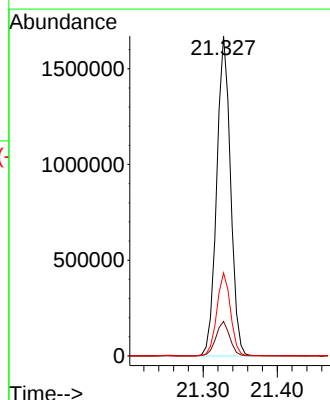
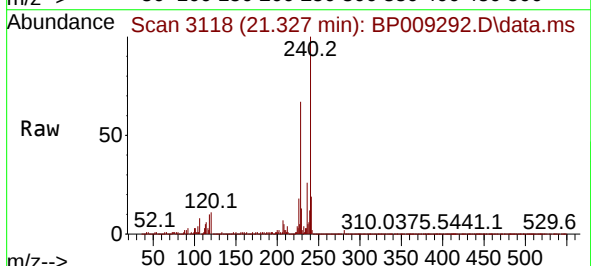
Tgt Ion:240 Resp: 2163009

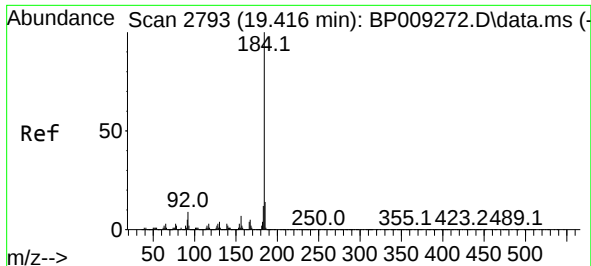
Ion Ratio Lower Upper

240 100

120 10.8 9.0 13.4

236 26.0 20.6 30.8

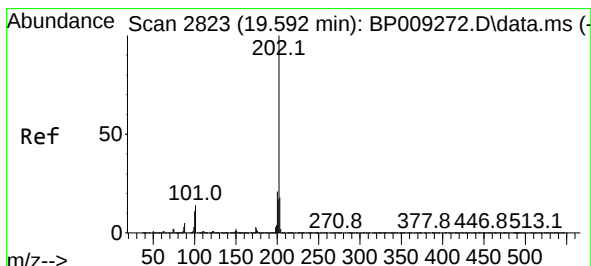
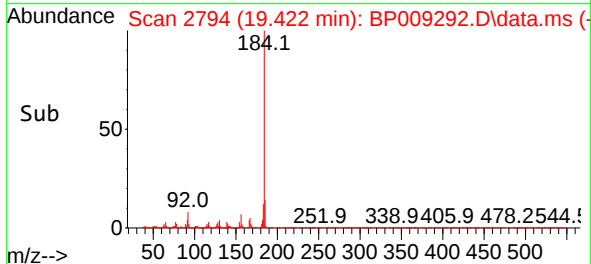
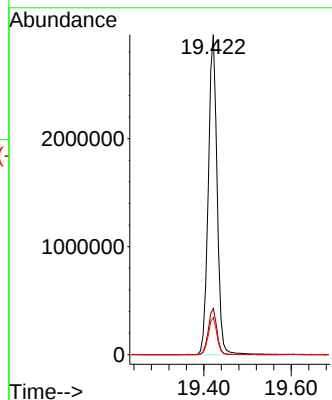
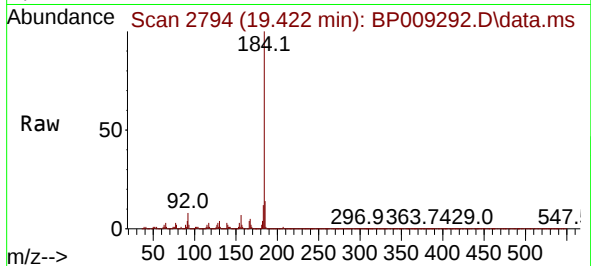




#77
Benzidine
Concen: 54.982 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

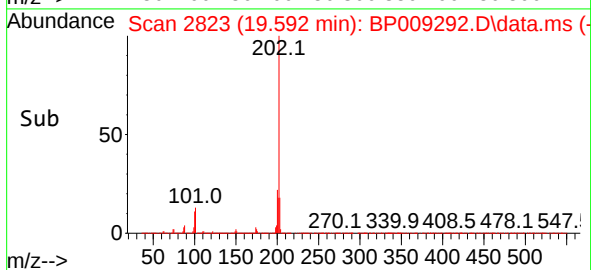
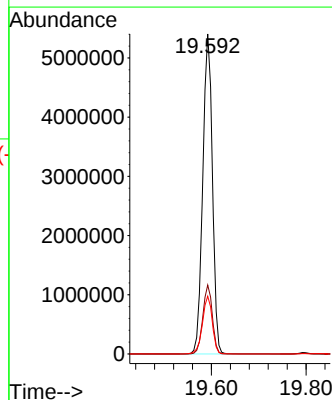
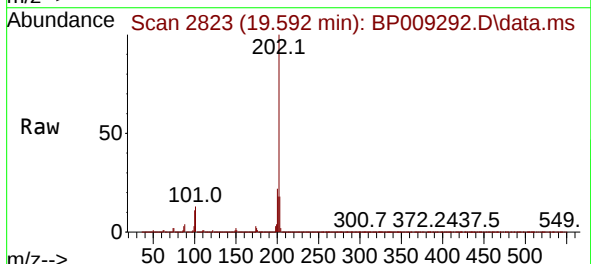
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

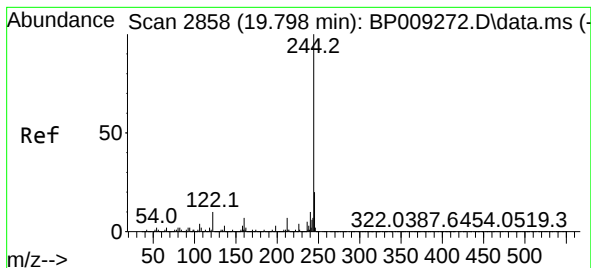
Tgt Ion:184 Resp: 4150992
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.7 9.4 14.0



#78
Pyrene
Concen: 52.085 ng
RT: 19.592 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:202 Resp: 7606488
Ion Ratio Lower Upper
202 100
200 21.6 16.8 25.2
203 18.0 14.2 21.4





#79

Terphenyl-d14

Concen: 75.394 ng

RT: 19.798 min Scan# 2858

Delta R.T. 0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

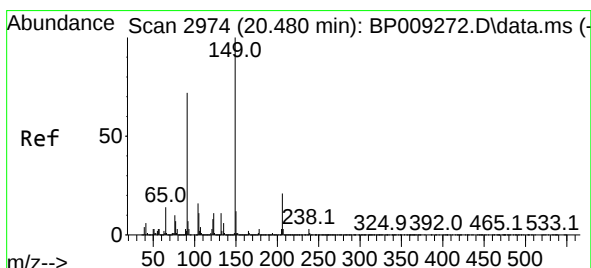
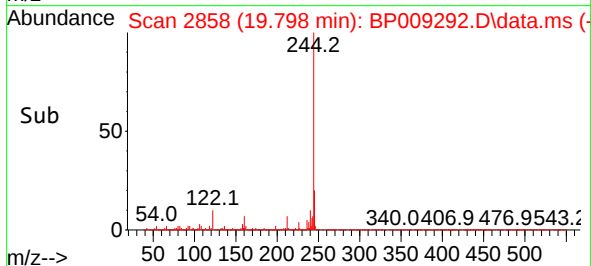
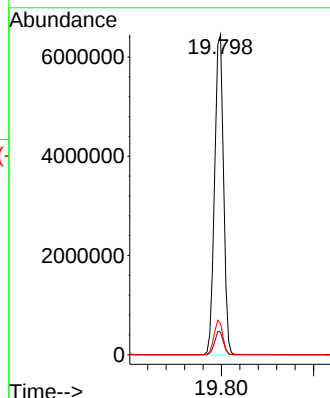
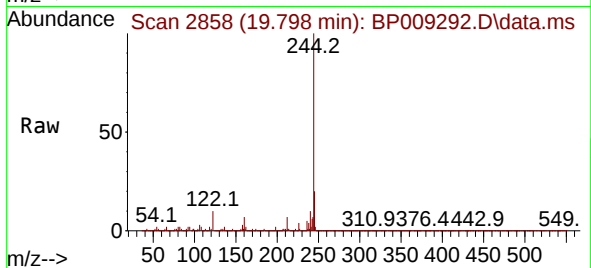
Tgt Ion:244 Resp: 8641576

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.6

122 9.8 8.3 12.5



#80

Butylbenzylphthalate

Concen: 58.786 ng

RT: 20.480 min Scan# 2974

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

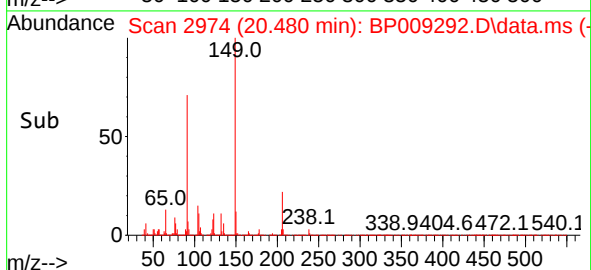
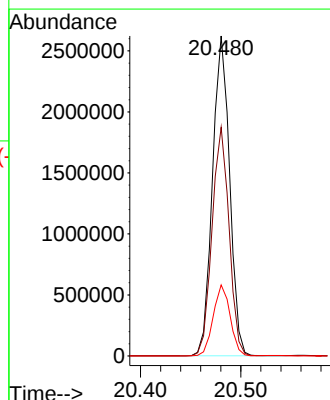
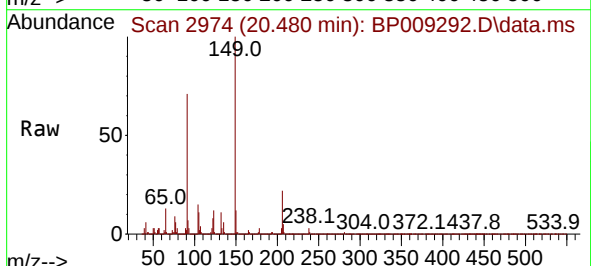
Tgt Ion:149 Resp: 3098771

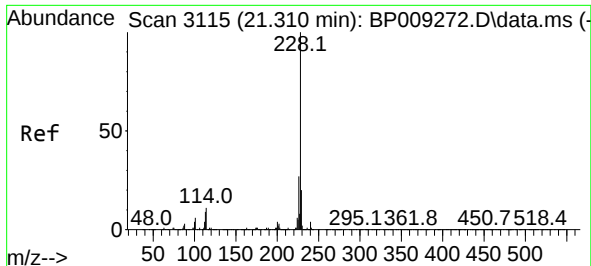
Ion Ratio Lower Upper

149 100

91 71.4 57.9 86.9

206 22.2 16.9 25.3

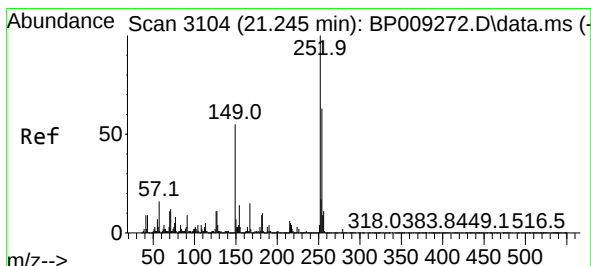
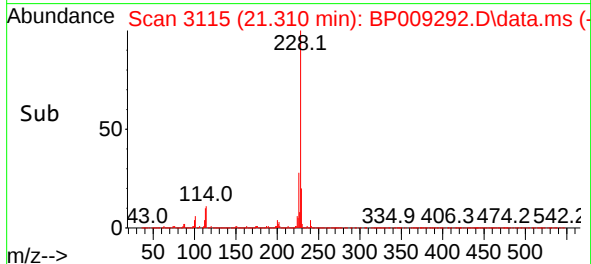
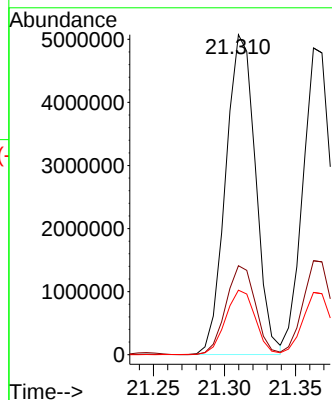
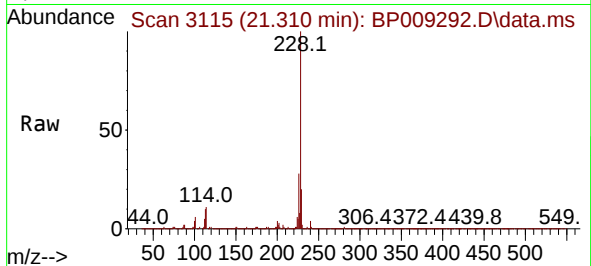




#81
Benzo(a)anthracene
Concen: 50.594 ng
RT: 21.310 min Scan# 3115
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

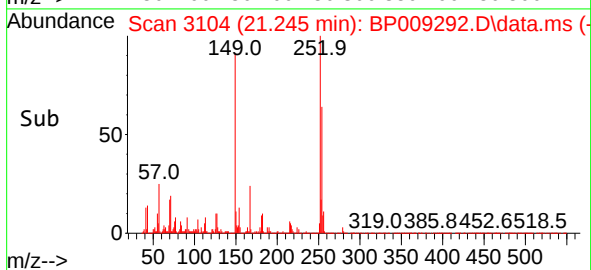
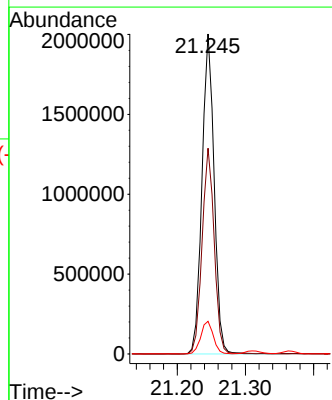
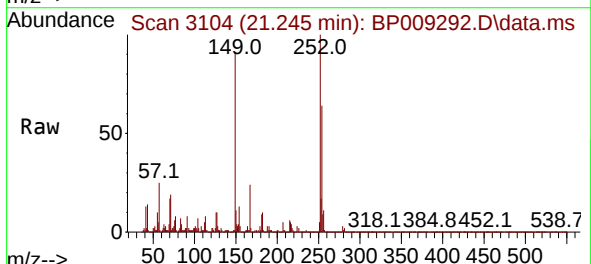
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

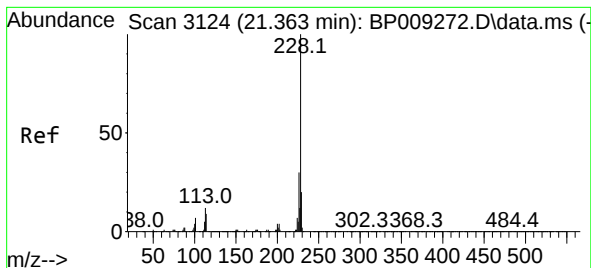
Tgt Ion:228 Resp: 7417459
Ion Ratio Lower Upper
228 100
226 27.8 22.0 33.0
229 20.2 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 45.940 ng
RT: 21.245 min Scan# 3104
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:252 Resp: 2472331
Ion Ratio Lower Upper
252 100
254 64.3 50.7 76.1
126 10.2 8.9 13.3





#83

Chrysene

Concen: 47.220 ng

RT: 21.363 min Scan# 3124

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

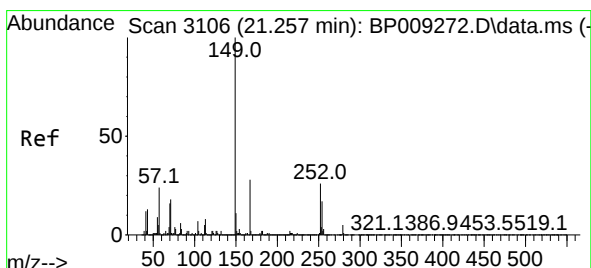
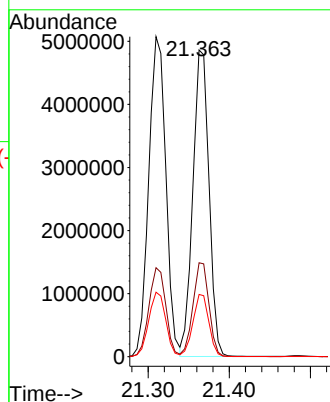
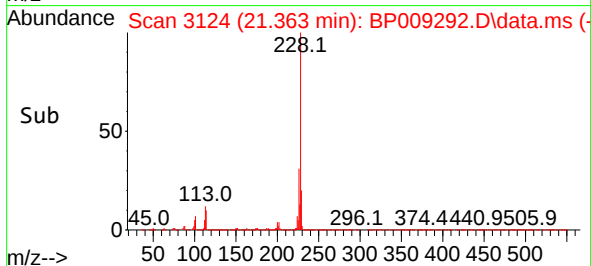
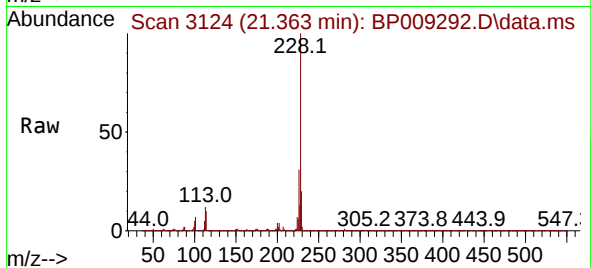
Tgt Ion:228 Resp: 6721369

Ion Ratio Lower Upper

228 100

226 30.6 24.2 36.2

229 20.3 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 53.277 ng

RT: 21.257 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

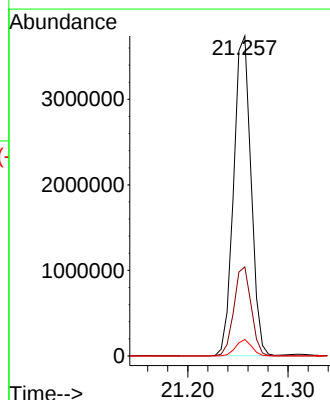
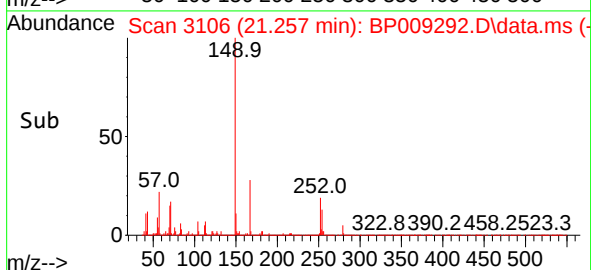
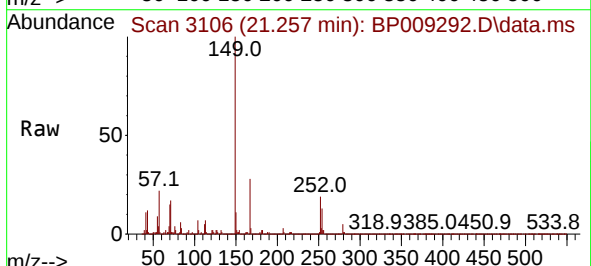
Tgt Ion:149 Resp: 4491606

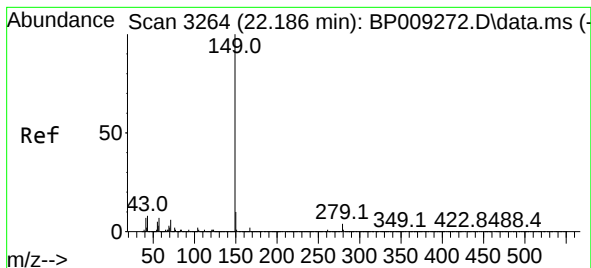
Ion Ratio Lower Upper

149 100

167 27.9 22.6 33.8

279 5.1 3.8 5.6





#85

Di-n-octyl phthalate

Concen: 55.703 ng

RT: 22.186 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

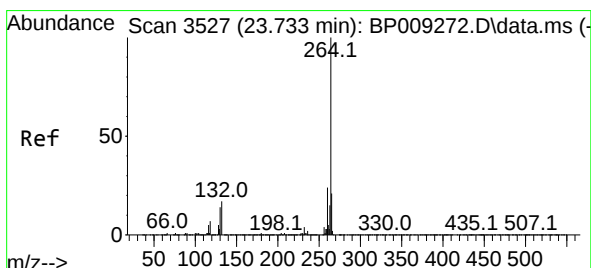
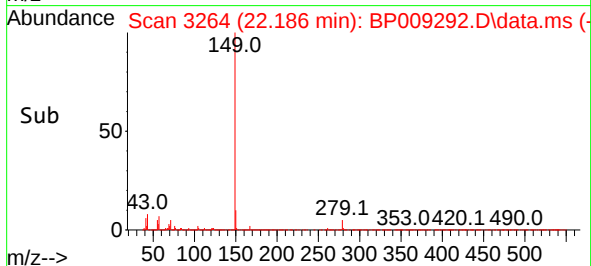
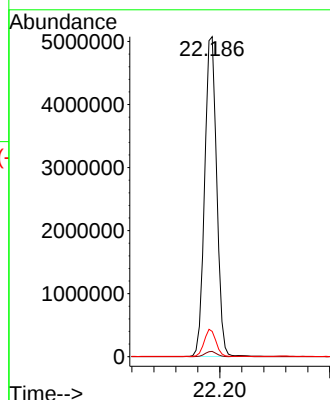
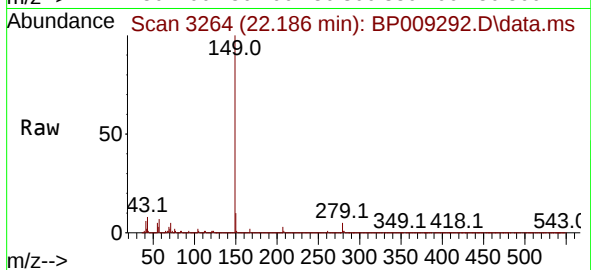
Tgt Ion:149 Resp: 7688594

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 8.2 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.733 min Scan# 3527

Delta R.T. -0.000 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

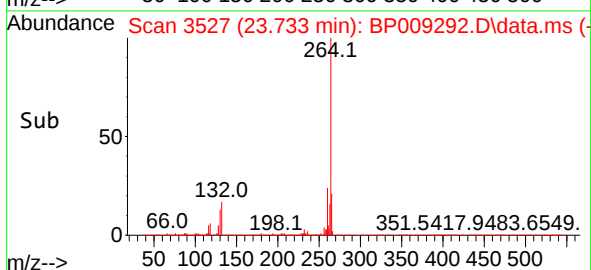
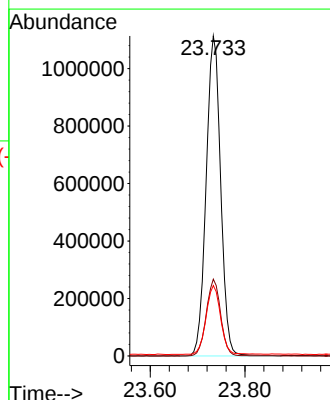
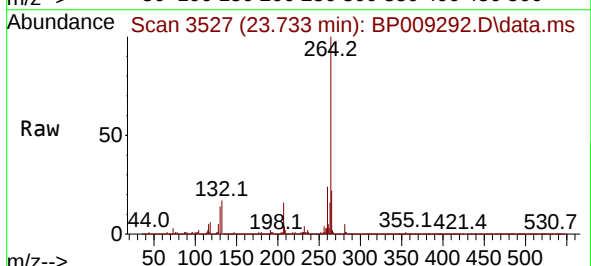
Tgt Ion:264 Resp: 2367390

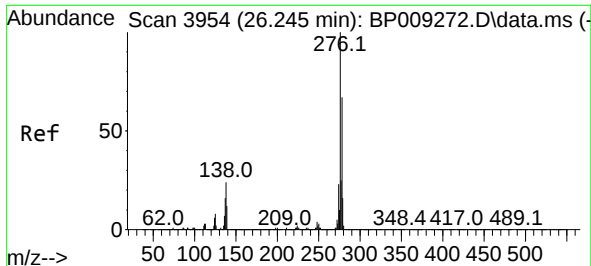
Ion Ratio Lower Upper

264 100

260 24.0 19.4 29.0

265 22.0 17.2 25.8

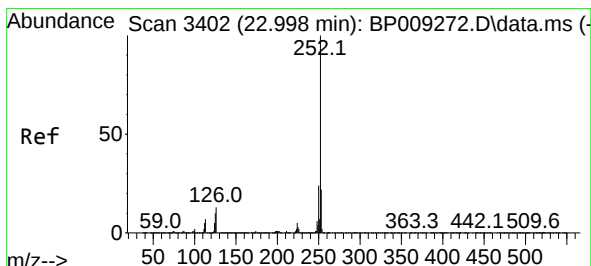
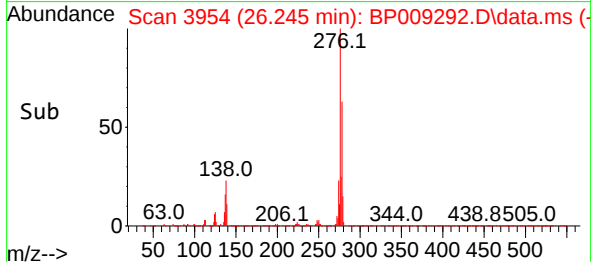
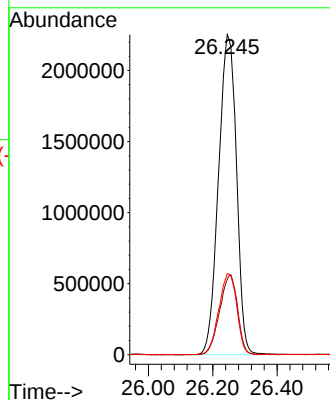
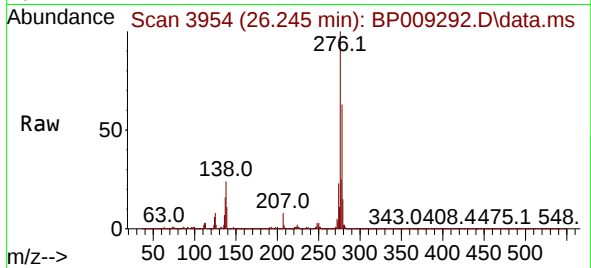




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 47.432 ng
 RT: 26.245 min Scan# 3954
 Delta R.T. -0.000 min
 Lab File: BP009292.D
 Acq: 07 Mar 2022 19:00

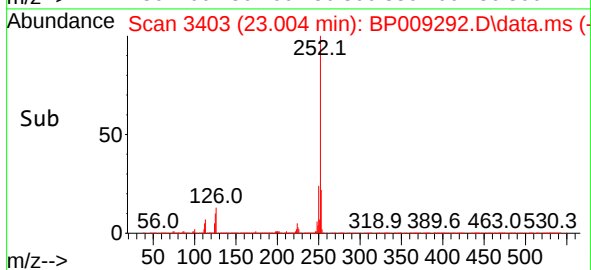
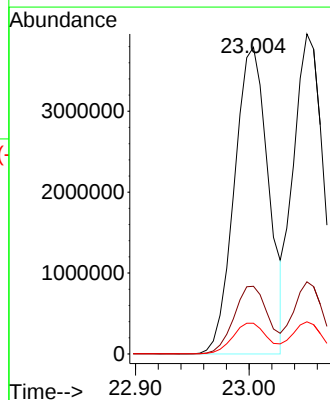
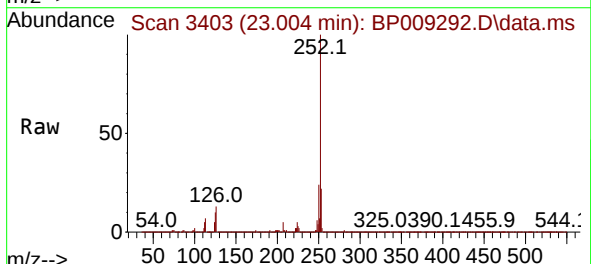
Instrument :
 BNA_P
 ClientSampleId :
 DUM-26MS

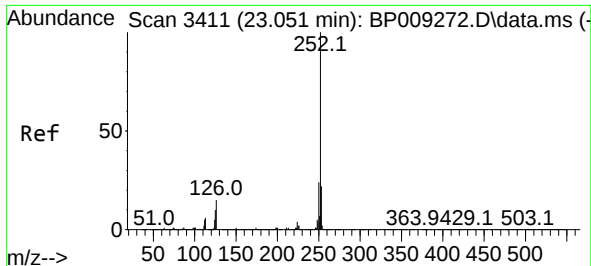
Tgt Ion:276 Resp: 8724468
 Ion Ratio Lower Upper
 276 100
 138 24.8 20.5 30.7
 277 25.5 20.4 30.6



#88
 Benzo(b)fluoranthene
 Concen: 49.563 ng
 RT: 23.004 min Scan# 3403
 Delta R.T. 0.006 min
 Lab File: BP009292.D
 Acq: 07 Mar 2022 19:00

Tgt Ion:252 Resp: 7922338
 Ion Ratio Lower Upper
 252 100
 253 22.1 17.8 26.8
 125 10.0 8.1 12.1

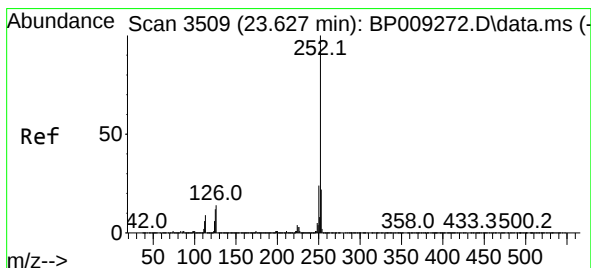
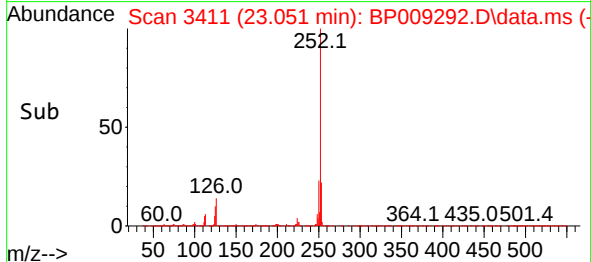
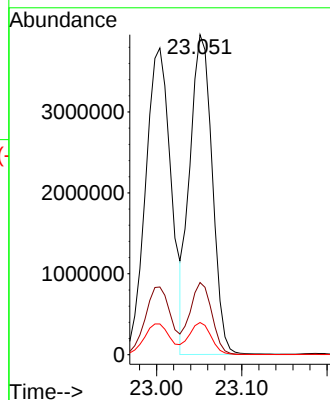
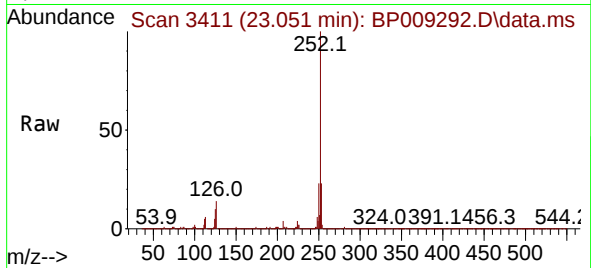




#89
Benzo(k)fluoranthene
Concen: 47.212 ng
RT: 23.051 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

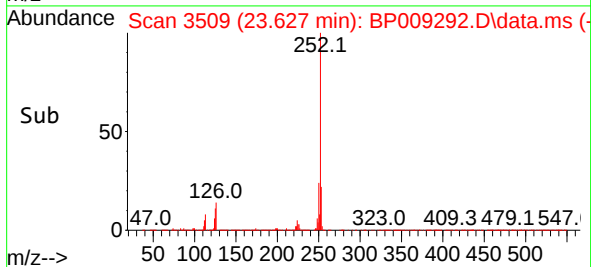
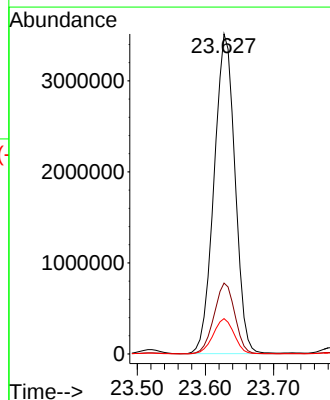
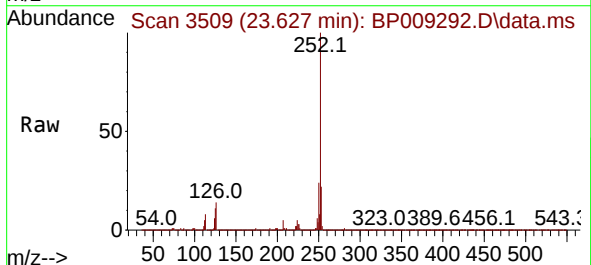
Instrument :
BNA_P
ClientSampleId :
DUM-26MS

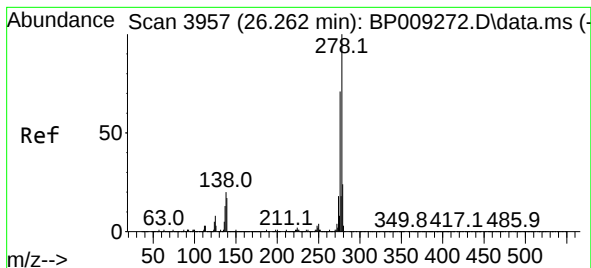
Tgt Ion:252 Resp: 7209573
Ion Ratio Lower Upper
252 100
253 22.5 17.5 26.3
125 10.1 8.3 12.5



#90
Benzo(a)pyrene
Concen: 49.557 ng
RT: 23.627 min Scan# 3509
Delta R.T. -0.000 min
Lab File: BP009292.D
Acq: 07 Mar 2022 19:00

Tgt Ion:252 Resp: 7512920
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.6
125 11.1 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 47.969 ng

RT: 26.268 min Scan# 3957

Delta R.T. 0.006 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Instrument :

BNA_P

ClientSampleId :

DUM-26MS

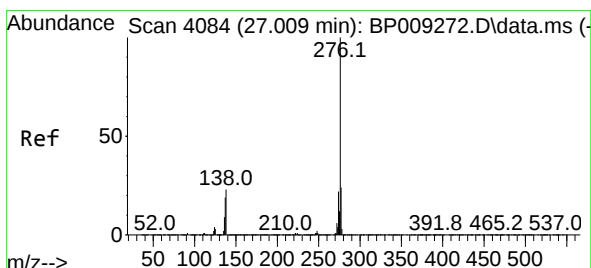
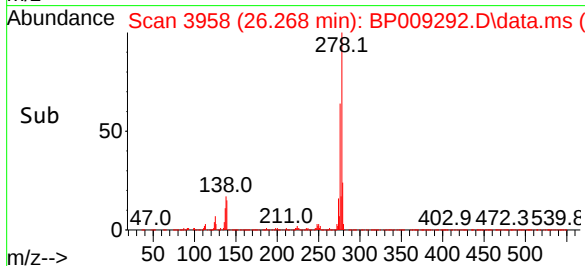
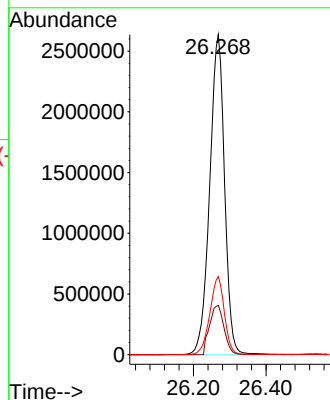
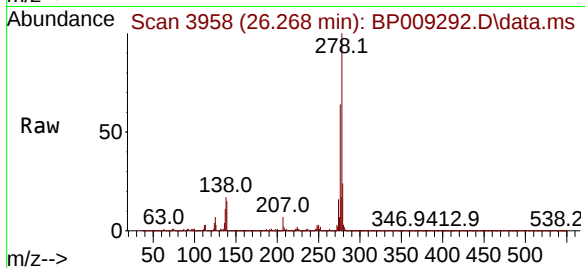
Tgt Ion:278 Resp: 7481543

Ion Ratio Lower Upper

278 100

139 15.4 13.2 19.8

279 24.4 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 49.388 ng

RT: 27.015 min Scan# 4085

Delta R.T. 0.006 min

Lab File: BP009292.D

Acq: 07 Mar 2022 19:00

Tgt Ion:276 Resp: 7609640

Ion Ratio Lower Upper

276 100

277 24.0 19.2 28.8

138 21.6 18.0 27.0

