

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010716.D
 Acq On : 07 Jun 2022 19:48
 Operator : CG/JU
 Sample : PB145306BL
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB145306BL

Quant Time: Jun 07 23:49:21 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP060722.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Jun 07 19:29:31 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	91164	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	347642	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	208217	20.000	ng	0.00
64) Phenanthrene-d10	17.234	188	421596	20.000	ng	0.00
76) Chrysene-d12	21.328	240	370038	20.000	ng	0.00
86) Perylene-d12	23.727	264	367325	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	773201	146.380	ng	0.00
7) Phenol-d6	7.017	99	995058	137.746	ng	0.00
23) Nitrobenzene-d5	8.999	82	686058	92.935	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	363580	128.228	ng	0.00
45) 2-Fluorobiphenyl	13.099	172	1357311	93.776	ng	0.00
79) Terphenyl-d14	19.798	244	2066872	104.444	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.346	88	113	0.053	ng	# 1
3) Pyridine	3.728	79	323	0.054	ng	# 1
4) n-Nitrosodimethylamine	3.628	42	315	0.094	ng	# 1
6) Aniline	7.169	93	348	0.041	ng	# 62
8) 2-Chlorophenol	7.499	128	16	0.003	ng	# 84
9) Benzaldehyde	6.964	77	152	0.035	ng	# 20
10) Phenol	7.017	94	164	0.022	ng	# 1
11) bis(2-Chloroethyl)ether	7.064	93	170	0.030	ng	# 88
12) 1,3-Dichlorobenzene	7.722	146	21	0.003	ng	# 1
13) 1,4-Dichlorobenzene	7.622	146	9	0.001	ng	# 92
14) 1,2-Dichlorobenzene	8.199	146	17	0.003	ng	# 1
15) Benzyl Alcohol	8.058	79	163	0.028	ng	# 24
16) 2,2'-oxybis(1-Chloropr...	8.622	45	243	0.025	ng	# 52
17) 2-Methylphenol	8.299	107	38	0.008	ng	# 1
18) Hexachloroethane	8.899	117	11	0.004	ng	# 19
19) n-Nitroso-di-n-propyla...	8.640	70	19	0.004	ng	# 1
20) 3+4-Methylphenols	8.605	107	8	0.001	ng	# 1
22) Acetophenone	8.681	105	190	0.021	ng	# 13
24) Nitrobenzene	9.075	77	136	0.018	ng	# 64
25) Isophorone	9.810	82	97	0.008	ng	# 96
26) 2-Nitrophenol	9.693	139	33	0.011	ng	# 91
27) 2,4-Dimethylphenol	9.863	122	6	0.001	ng	# 94
28) bis(2-Chloroethoxy)met...	10.075	93	46	0.007	ng	# 50
29) 2,4-Dichlorophenol	10.322	162	9	0.002	ng	# 92
30) 1,2,4-Trichlorobenzene	10.522	180	13	0.002	ng	# 63
31) Naphthalene	10.687	128	83	0.004	ng	# 76
32) Benzoic acid	9.999	122	46	6.092	ng	# 7
33) 4-Chloroaniline	10.805	127	12	0.002	ng	# 1
34) Hexachlorobutadiene	10.834	225	27	0.007	ng	# 90
35) Caprolactam	11.605	113	17	0.009	ng	# 1
36) 4-Chloro-3-methylphenol	11.946	107	47	0.007	ng	# 22
37) 2-Methylnaphthalene	12.322	142	35	0.003	ng	# 72
38) 1-Methylnaphthalene	12.522	142	43	0.003	ng	# 22
40) 1,2,4,5-Tetrachloroben...	12.681	216	9	0.001	ng	# 1
41) Hexachlorocyclopentadiene	12.693	237	9	6.197	ng	# 75
43) 2,4,6-Trichlorophenol	12.922	196	7	0.002	ng	# 50

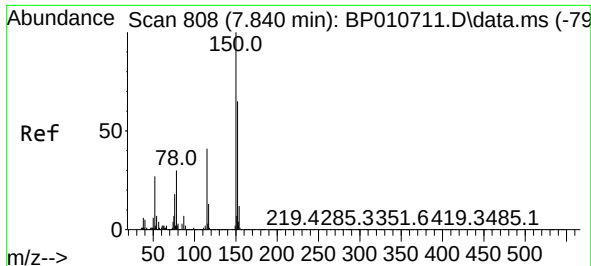
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.981	196	6	0.001	ng	# 78
46) 1,1'-Biphenyl	13.099	154	2852	0.186	ng	# 1
47) 2-Chloronaphthalene	13.357	162	47	0.004	ng	# 56
48) 2-Nitroaniline	13.569	65	13	0.003	ng	# 36
49) Acenaphthylene	14.198	152	152	0.008	ng	# 69
50) Dimethylphthalate	13.946	163	10	0.001	ng	# 18
51) 2,6-Dinitrotoluene	14.075	165	32	0.009	ng	# 90
52) Acenaphthene	14.551	154	102	0.009	ng	# 27
53) 3-Nitroaniline	14.387	138	4	0.001	ng	# 1
54) 2,4-Dinitrophenol	14.393	184	17	5.322	ng	# 91
55) Dibenzofuran	14.887	168	62	0.003	ng	# 66
56) 4-Nitrophenol	14.710	139	12	0.005	ng	# 89
57) 2,4-Dinitrotoluene	14.846	165	20	0.004	ng	# 50
58) Fluorene	15.510	166	13	0.001	ng	# 39
59) 2,3,4,6-Tetrachlorophenol	15.116	232	24	0.006	ng	# 18
60) Diethylphthalate	15.281	149	111	0.007	ng	# 95
61) 4-Chlorophenyl-phenyle...	15.510	204	9	0.001	ng	# 70
62) 4-Nitroaniline	15.528	138	34	0.010	ng	# 45
63) Azobenzene	15.828	77	199	0.012	ng	# 61
65) 4,6-Dinitro-2-methylph...	15.622	198	20	0.008	ng	# 1
66) n-Nitrosodiphenylamine	15.969	169	11309	0.919	ng	# 52
67) 4-Bromophenyl-phenylether	16.598	248	20	0.004	ng	# 96
68) Hexachlorobenzene	16.528	284	86	0.016	ng	# 87
69) Atrazine	16.916	200	36	0.008	ng	# 91
70) Pentachlorophenol	16.892	266	45	0.016	ng	# 39
71) Phenanthrene	17.287	178	98	0.004	ng	# 30
72) Anthracene	17.357	178	88	0.004	ng	# 62
73) Carbazole	17.598	167	27	0.001	ng	# 56
74) Di-n-butylphthalate	18.198	149	763	0.029	ng	# 87
75) Fluoranthene	19.257	202	563	0.021	ng	# 67
77) Benzidine	19.422	184	37	0.005	ng	# 1
78) Pyrene	19.610	202	1003	0.040	ng	# 97
80) Butylbenzylphthalate	20.481	149	448	0.042	ng	# 47
81) Benzo(a)anthracene	21.363	228	862	0.035	ng	# 92
82) 3,3'-Dichlorobenzidine	21.245	252	299	0.042	ng	# 66
83) Chrysene	21.363	228	862	0.037	ng	# 88
84) Bis(2-ethylhexyl)phtha...	21.228	149	329	0.022	ng	# 77
85) Di-n-octyl phthalate	22.175	149	1435	0.056	ng	# 71
87) Indeno(1,2,3-cd)pyrene	26.216	276	74	0.003	ng	# 1
88) Benzo(b)fluoranthene	23.004	252	298	0.013	ng	# 1
89) Benzo(k)fluoranthene	23.057	252	658	0.028	ng	# 1
90) Benzo(a)pyrene	23.633	252	298	0.016	ng	# 1
91) Dibenzo(a,h)anthracene	26.274	278	568	0.025	ng	# 52
92) Benzo(g,h,i)perylene	27.057	276	4131	0.186	ng	# 1

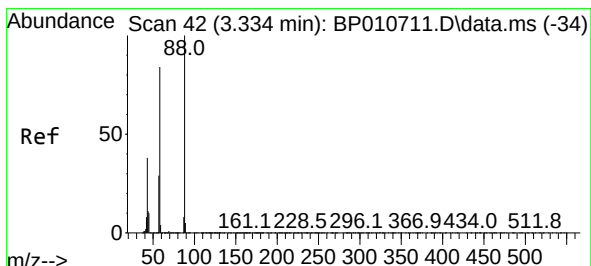
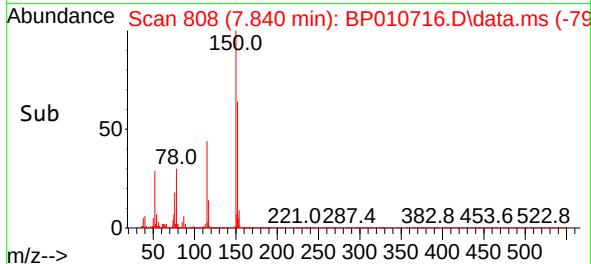
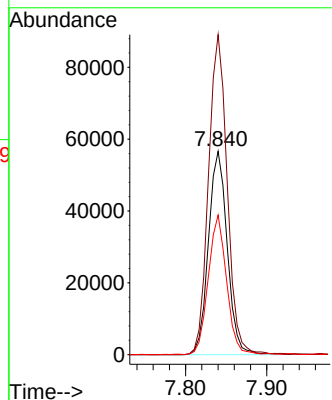
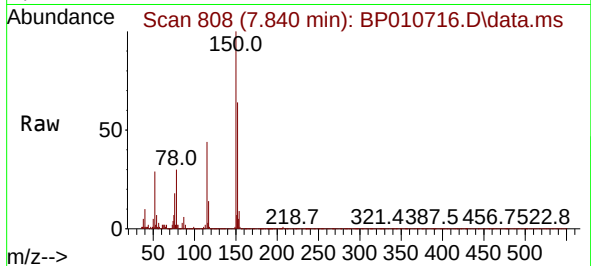
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#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP010716.D
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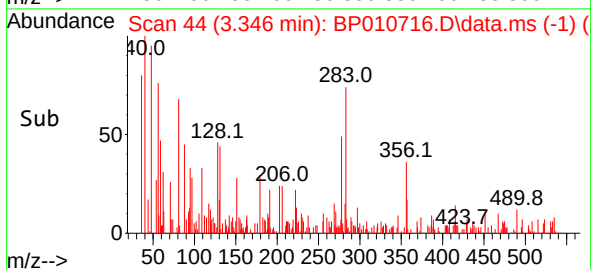
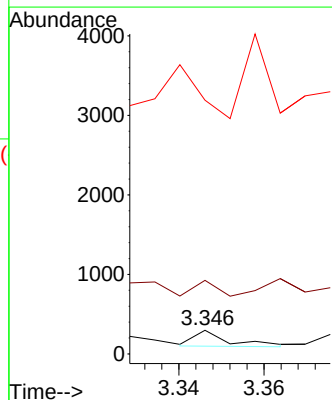
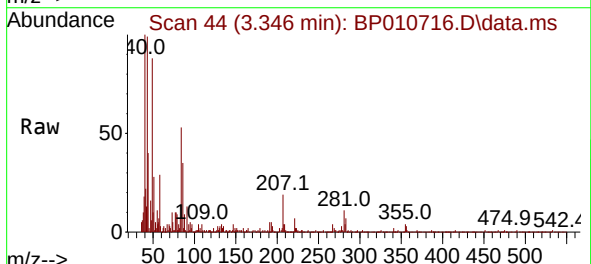
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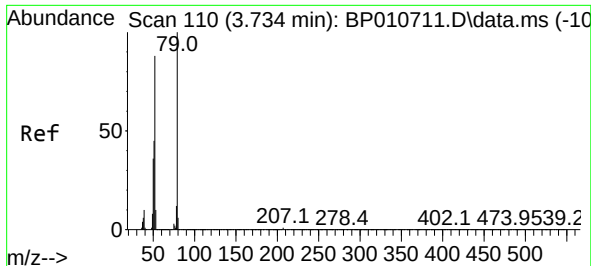
Tgt Ion:152 Resp: 91164
Ion Ratio Lower Upper
152 100
150 157.3 123.4 185.2
115 68.6 51.3 76.9



#2
1,4-Dioxane
Concen: 0.053 ng
RT: 3.346 min Scan# 44
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 88 Resp: 113
Ion Ratio Lower Upper
88 100
58 0.0 74.5 111.7#
43 362.8 31.5 47.3#

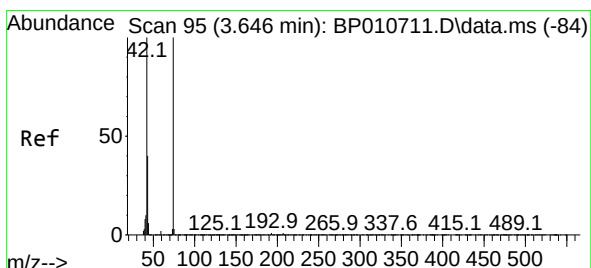
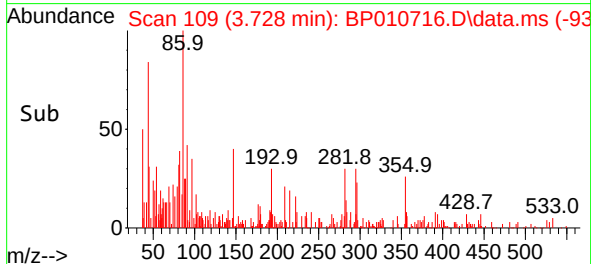
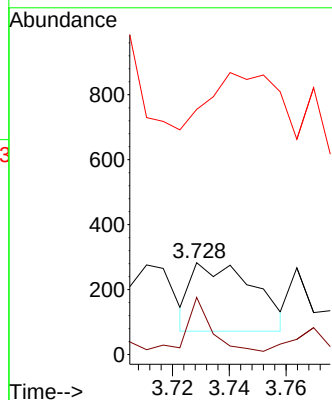
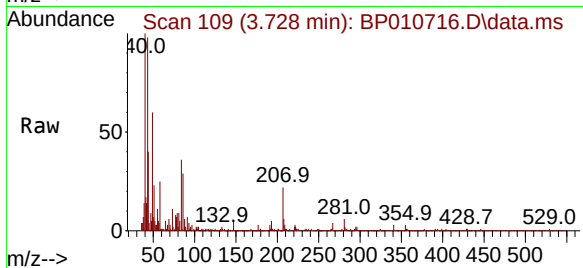




#3
Pyridine
Concen: 0.054 ng
RT: 3.728 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

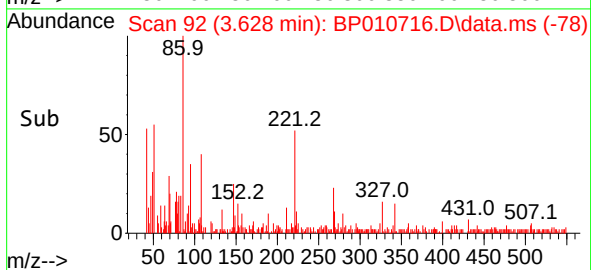
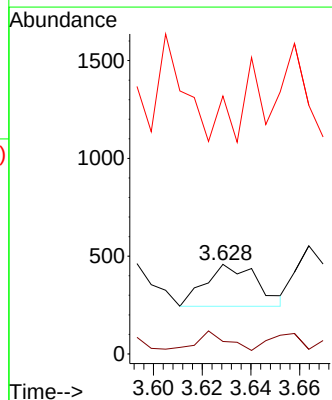
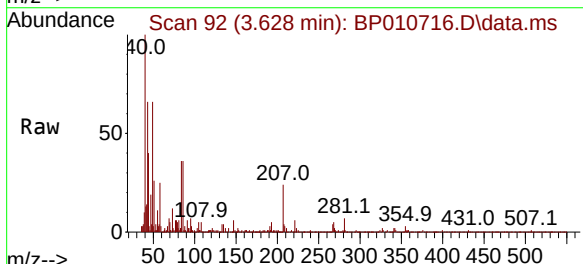
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ClientSampleId :
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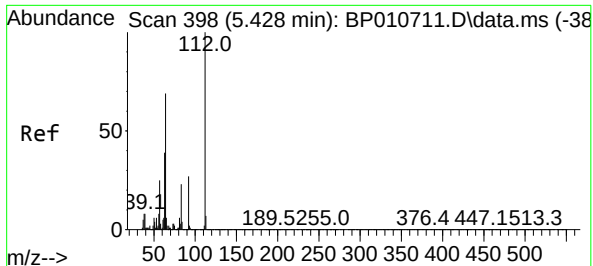
Tgt Ion: 79 Resp: 323
Ion Ratio Lower Upper
79 100
52 62.2 73.5 110.3#
51 266.8 38.6 57.8#



#4
n-Nitrosodimethylamine
Concen: 0.094 ng
RT: 3.628 min Scan# 92
Delta R.T. -0.017 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 42 Resp: 315
Ion Ratio Lower Upper
42 100
74 14.0 74.4 111.6#
44 288.0 5.7 8.5#

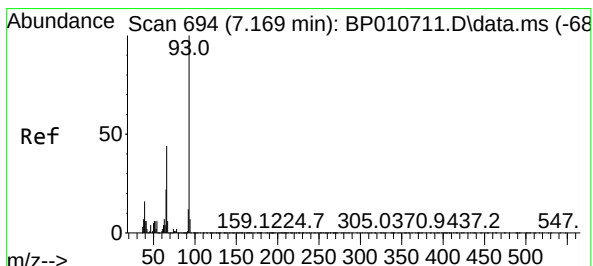
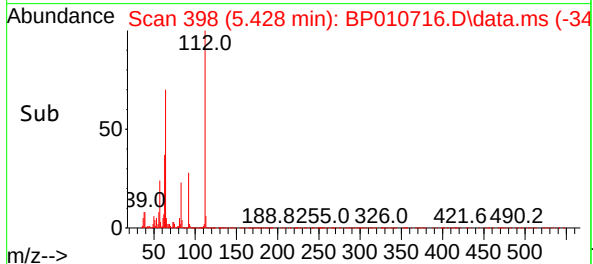
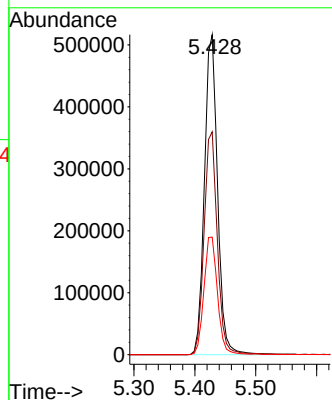
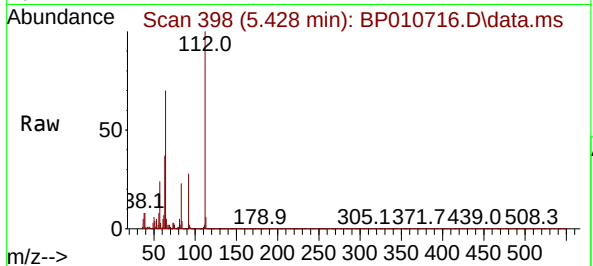




#5
2-Fluorophenol
Concen: 146.380 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

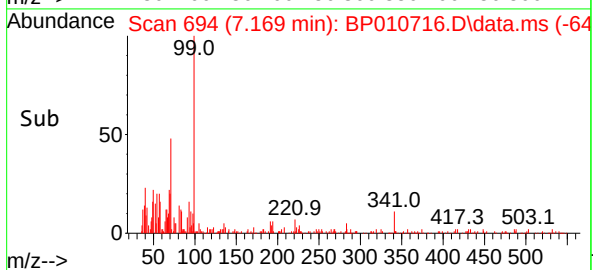
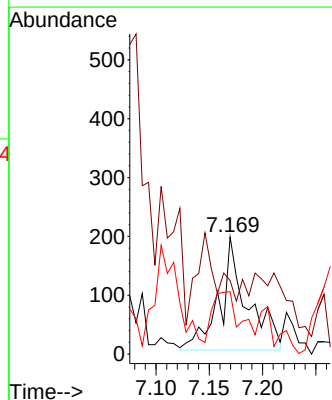
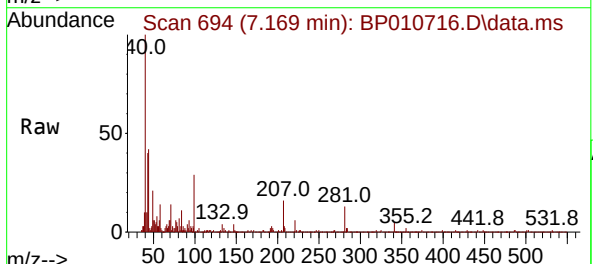
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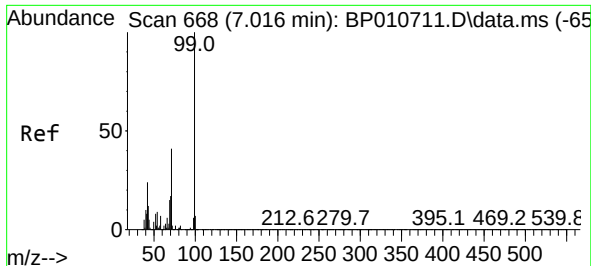
Tgt Ion:112 Resp: 773201
Ion Ratio Lower Upper
112 100
64 69.7 56.9 85.3
63 36.7 31.2 46.8



#6
Aniline
Concen: 0.041 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 93 Resp: 348
Ion Ratio Lower Upper
93 100
66 62.8 36.7 55.1#
65 53.3 18.2 27.4#

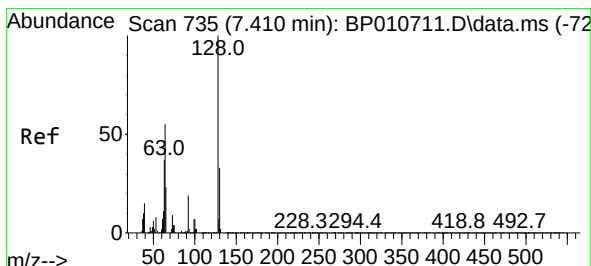
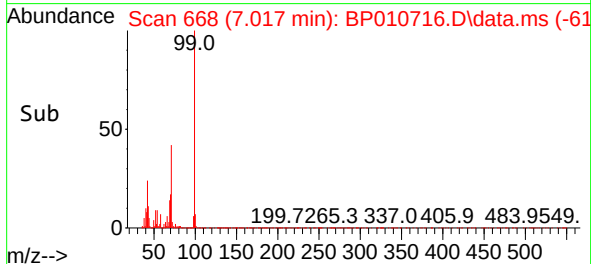
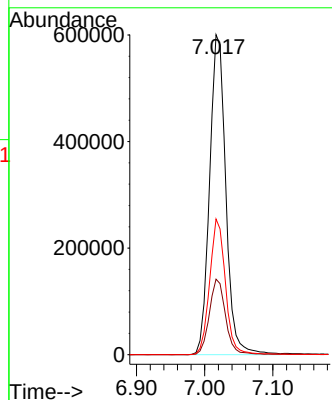
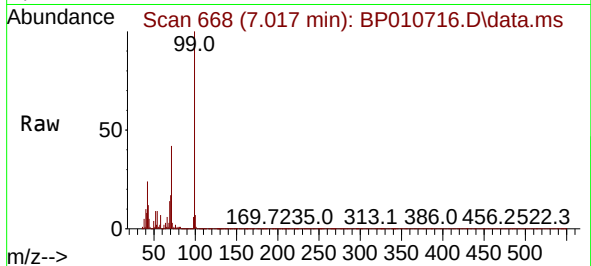




#7
Phenol-d6
Concen: 137.746 ng
RT: 7.017 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

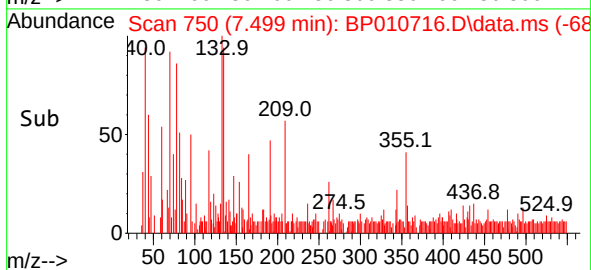
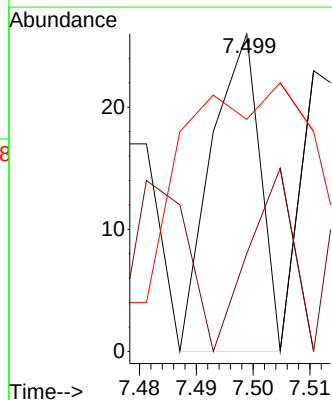
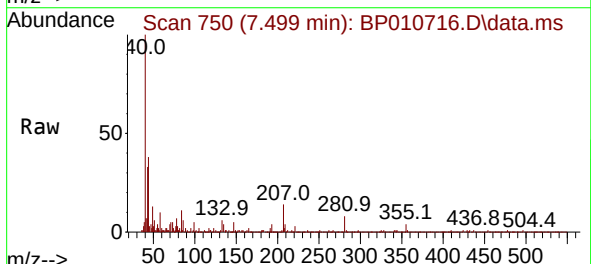
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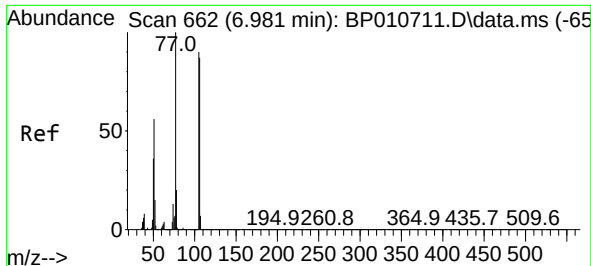
Tgt Ion: 99 Resp: 995058
Ion Ratio Lower Upper
99 100
42 23.6 20.3 30.5
71 42.4 33.9 50.9



#8
2-Chlorophenol
Concen: 0.003 ng
RT: 7.499 min Scan# 750
Delta R.T. 0.088 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:128 Resp: 16
Ion Ratio Lower Upper
128 100
130 30.8 11.8 51.8
64 73.1 35.3 75.3

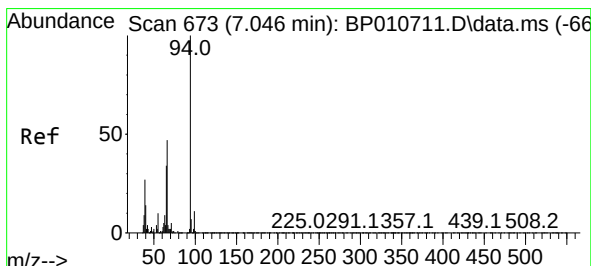
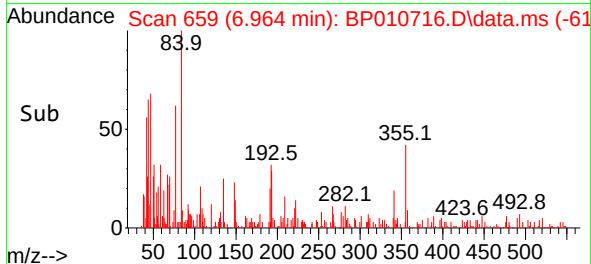
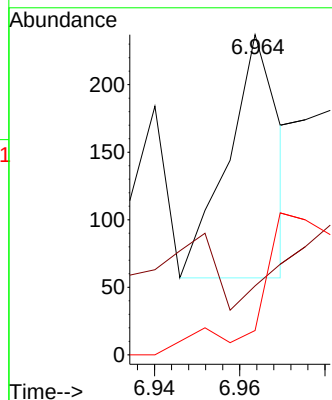
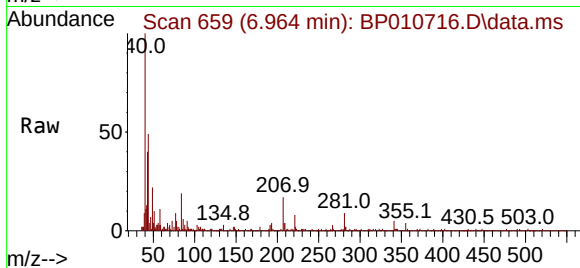




#9
Benzaldehyde
Concen: 0.035 ng
RT: 6.964 min Scan# 61
Delta R.T. -0.017 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

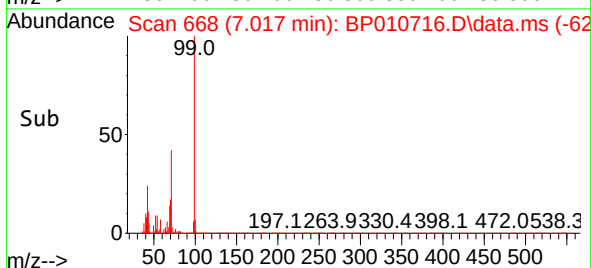
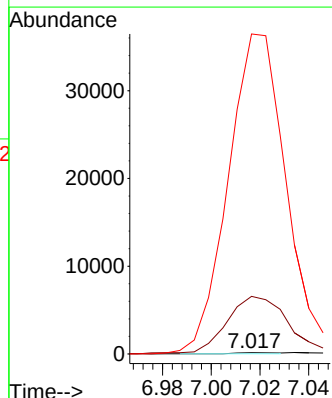
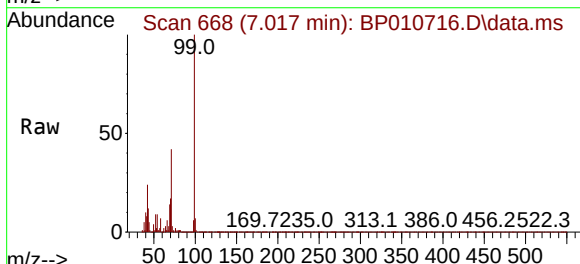
Instrument :
BNA_P
ClientSampleId :
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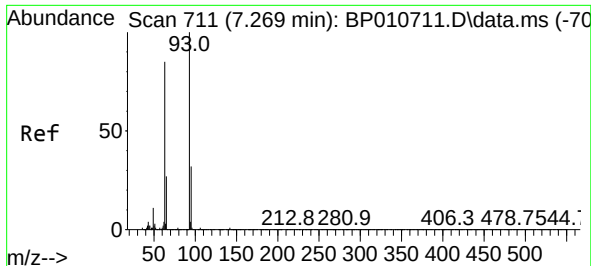
Tgt Ion: 77 Resp: 152
Ion Ratio Lower Upper
77 100
105 21.5 71.4 111.4#
106 7.6 66.9 106.9#



#10
Phenol
Concen: 0.022 ng
RT: 7.017 min Scan# 668
Delta R.T. -0.029 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 94 Resp: 164
Ion Ratio Lower Upper
94 100
65 4229.7 14.0 54.0#
66 23525.2 29.2 69.2#

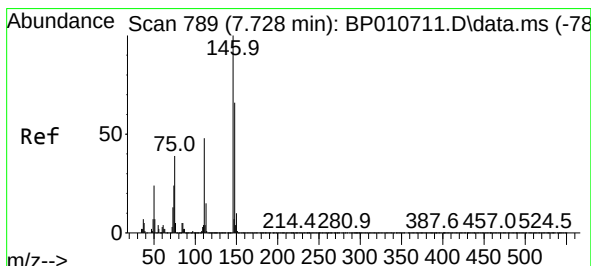
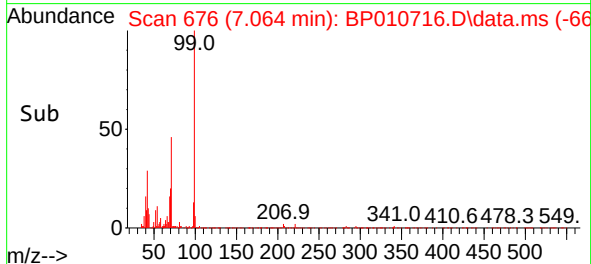
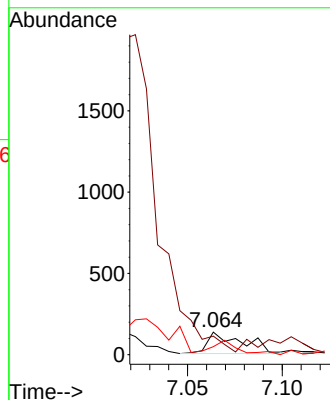
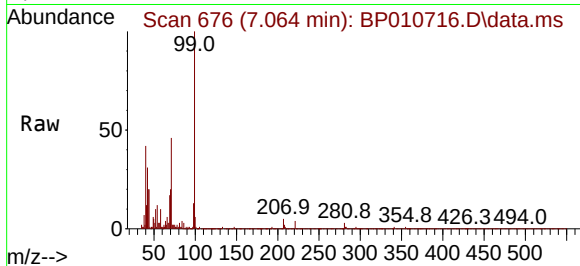




#11
bis(2-Chloroethyl)ether
Concen: 0.030 ng
RT: 7.064 min Scan# 61
Delta R.T. -0.206 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

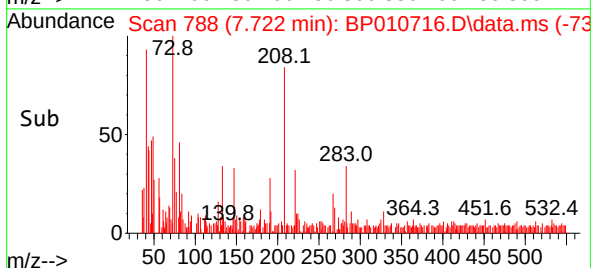
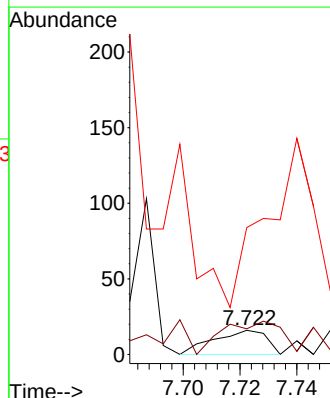
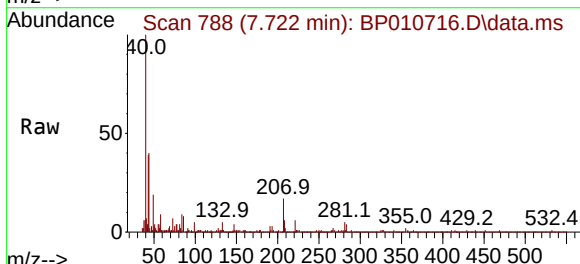
Instrument :
BNA_P
ClientSampleId :
PB145306BL

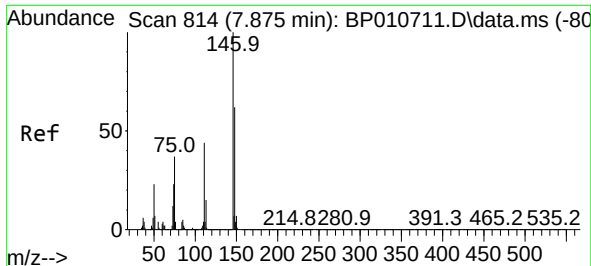
Tgt Ion: 93 Resp: 170
Ion Ratio Lower Upper
93 100
63 80.3 68.2 108.2
95 43.7 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 0.003 ng
RT: 7.722 min Scan# 788
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 146 Resp: 21
Ion Ratio Lower Upper
146 100
148 106.3 53.0 79.4#
75 525.0 31.3 46.9#

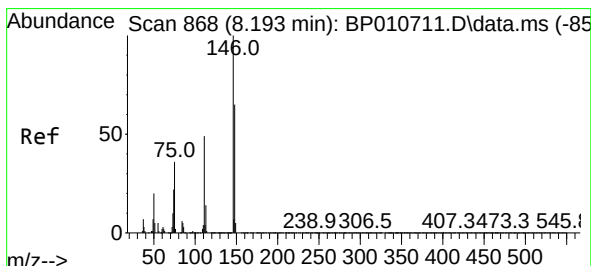
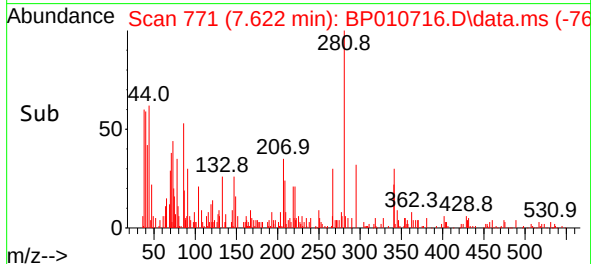
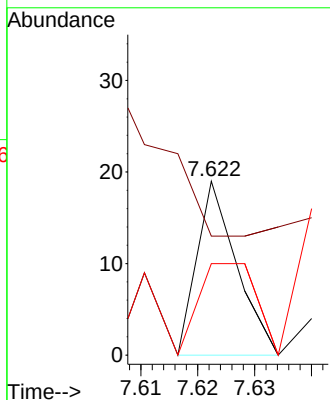
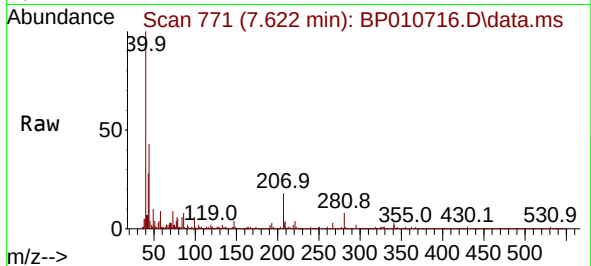




#13
1,4-Dichlorobenzene
Concen: 0.001 ng
RT: 7.622 min Scan# 71
Delta R.T. -0.253 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

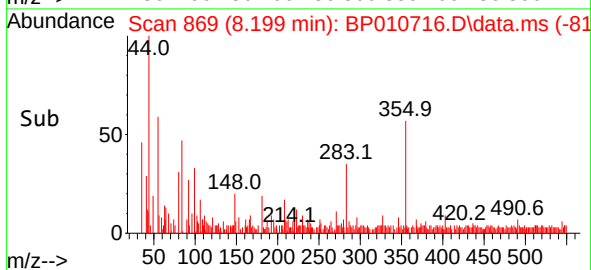
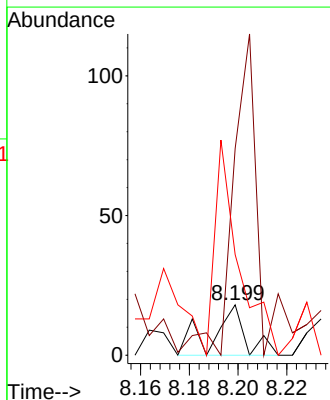
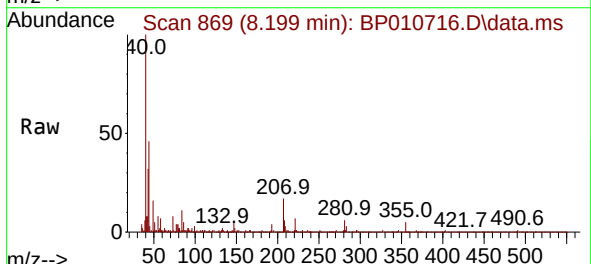
Instrument :
BNA_P
ClientSampleId :
PB145306BL

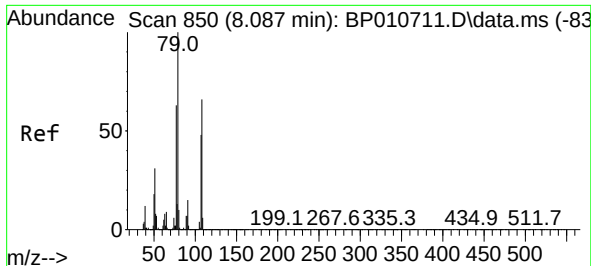
Tgt Ion:146 Resp: 9
Ion Ratio Lower Upper
146 100
148 68.4 51.6 77.4
111 52.6 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 0.003 ng
RT: 8.199 min Scan# 869
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:146 Resp: 17
Ion Ratio Lower Upper
146 100
148 411.1 52.2 78.2#
111 200.0 36.6 55.0#

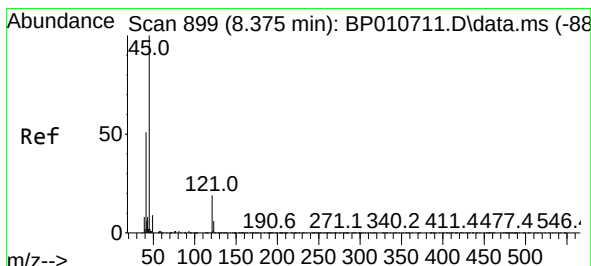
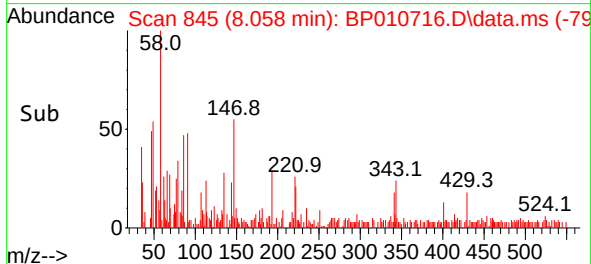
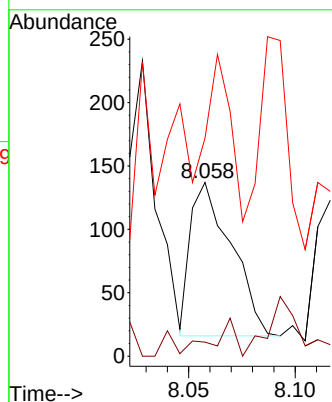
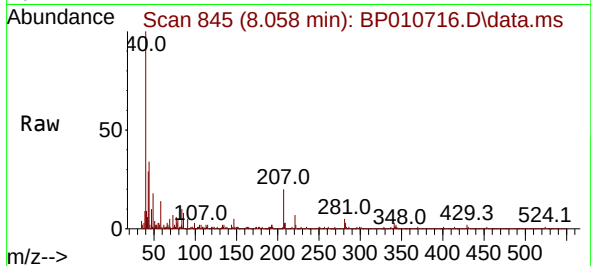




#15
Benzyl Alcohol
Concen: 0.028 ng
RT: 8.058 min Scan# 841
Delta R.T. -0.029 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

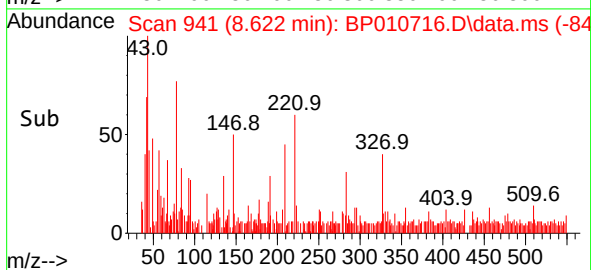
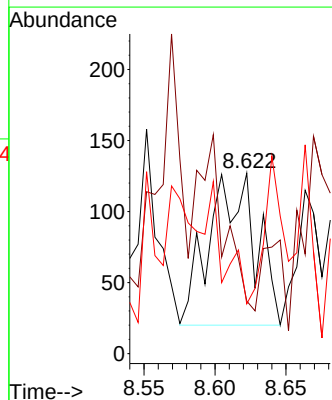
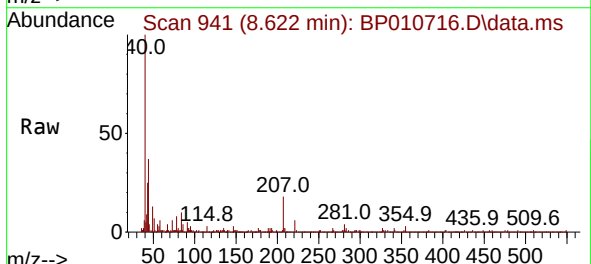
Instrument :
BNA_P
ClientSampleId :
PB145306BL

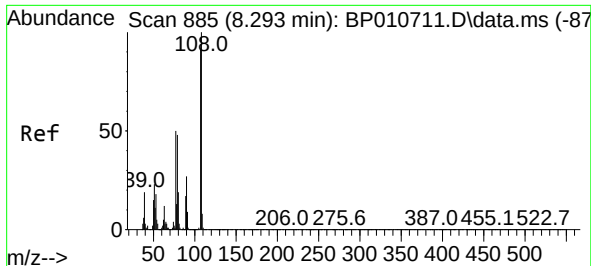
Tgt Ion: 79 Resp: 163
Ion Ratio Lower Upper
79 100
108 8.0 53.4 80.0#
77 125.5 51.5 77.3#



#16
2,2'-oxybis(1-Chloropropane)
Concen: 0.025 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.247 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 45 Resp: 243
Ion Ratio Lower Upper
45 100
77 29.1 0.0 31.8
79 27.6 0.0 28.8





#17

2-Methylphenol

Concen: 0.008 ng

RT: 8.299 min Scan# 885

Delta R.T. 0.006 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

Tgt Ion:107 Resp: 38

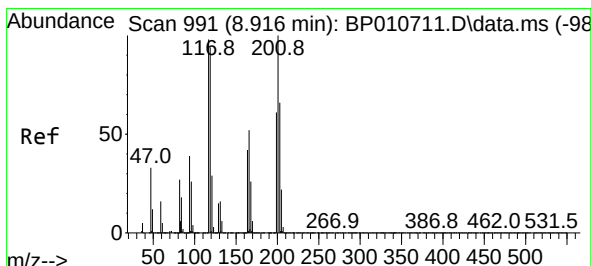
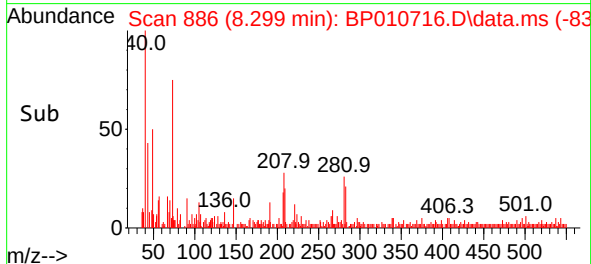
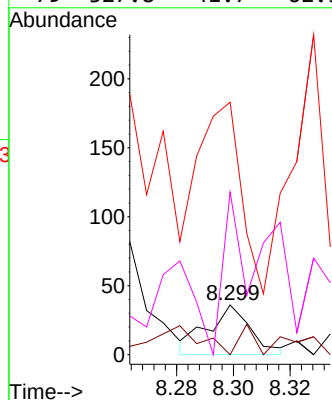
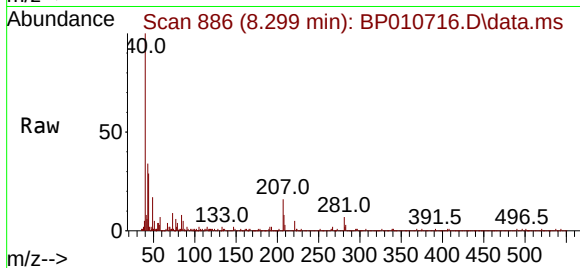
Ion Ratio Lower Upper

107 100

108 0.0 88.9 133.3#

77 508.3 44.7 67.1#

79 327.8 41.7 62.5#



#18

Hexachloroethane

Concen: 0.004 ng

RT: 8.899 min Scan# 988

Delta R.T. -0.017 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

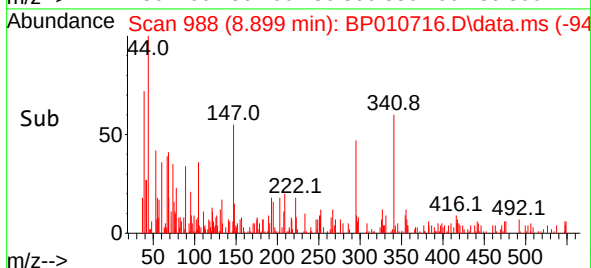
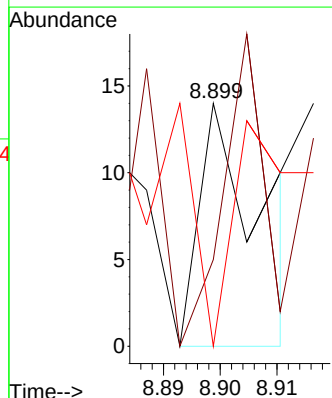
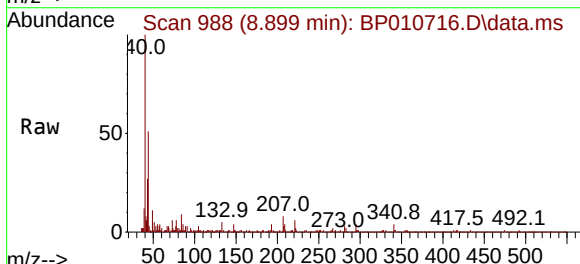
Tgt Ion:117 Resp: 11

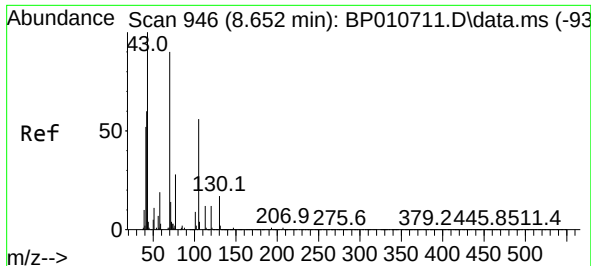
Ion Ratio Lower Upper

117 100

119 35.7 75.6 113.4#

201 0.0 80.9 121.3#

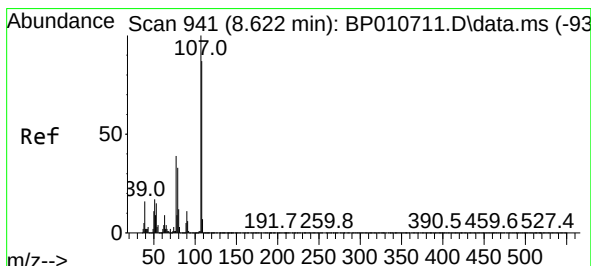
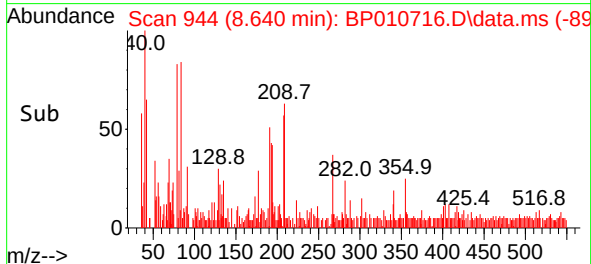
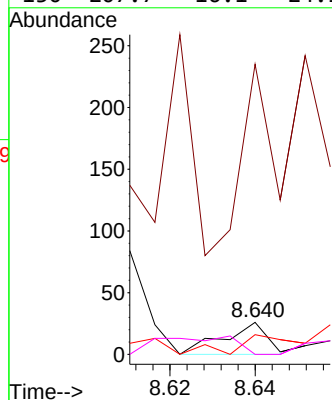
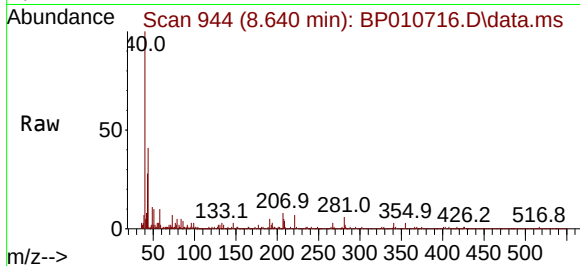




#19
n-Nitroso-di-n-propylamine
Concen: 0.004 ng
RT: 8.640 min Scan# 946
Delta R.T. -0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

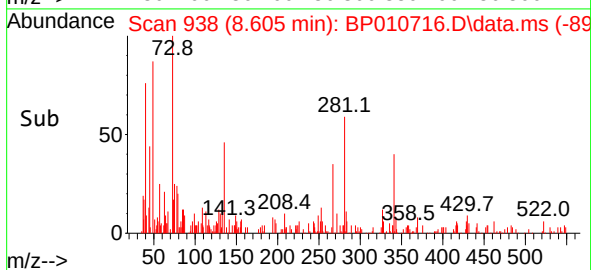
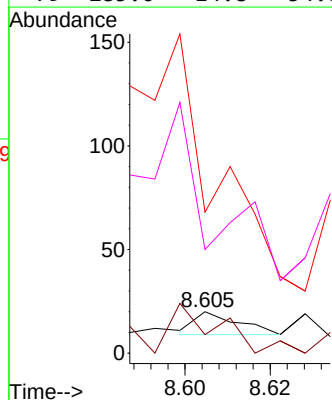
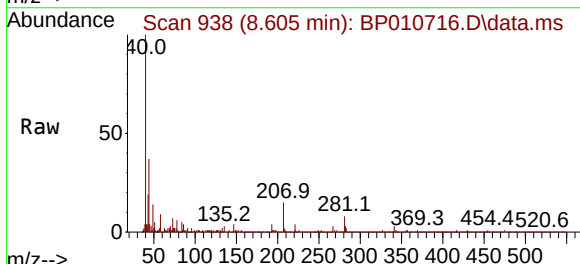
Instrument :
BNA_P
ClientSampleId :
PB145306BL

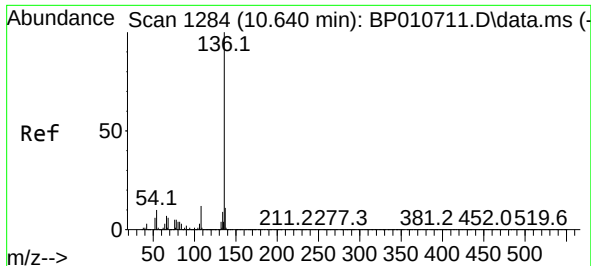
Tgt Ion:	70	Resp:	19
Ion	Ratio	Lower	Upper
70	100		
42	903.8	58.1	87.1#
101	146.2	8.4	12.6#
130	207.7	16.1	24.1#



#20
3+4-Methylphenols
Concen: 0.001 ng
RT: 8.605 min Scan# 938
Delta R.T. -0.017 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:	107	Resp:	8
Ion	Ratio	Lower	Upper
107	100		
108	45.0	67.1	107.1#
77	340.0	19.2	59.2#
79	285.0	14.8	54.8#

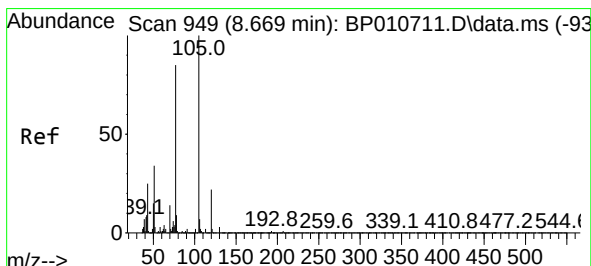
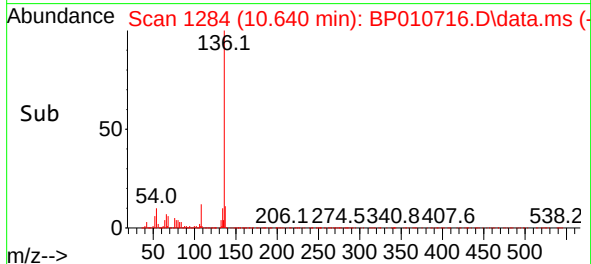
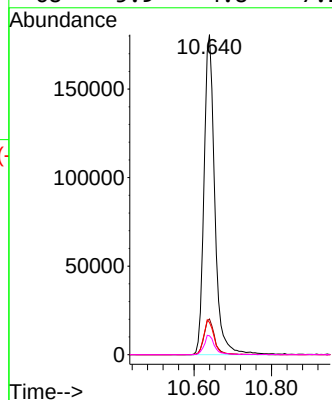
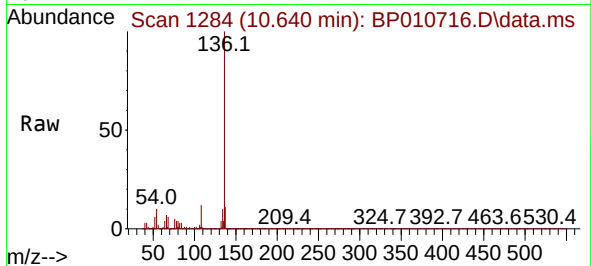




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

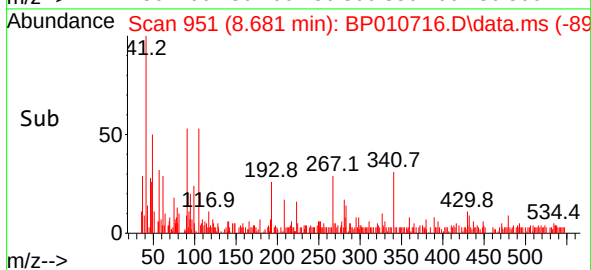
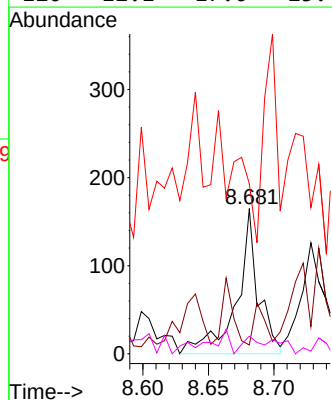
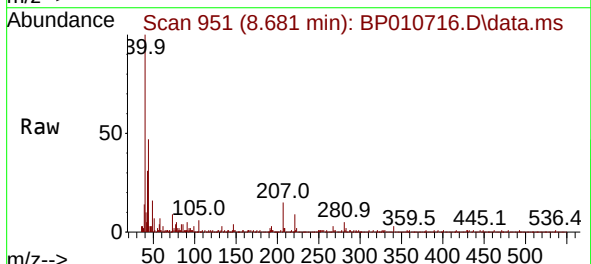
Instrument :
BNA_P
ClientSampleId :
PB145306BL

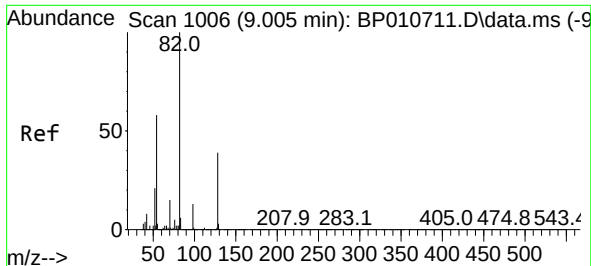
Tgt Ion:136 Resp: 347642
Ion Ratio Lower Upper
136 100
137 11.2 9.0 13.4
54 10.0 8.7 13.1
68 5.9 4.8 7.2



#22
Acetophenone
Concen: 0.021 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:105 Resp: 190
Ion Ratio Lower Upper
105 100
71 9.7 3.4 5.0#
51 117.0 29.5 44.3#
120 12.1 17.0 25.4#

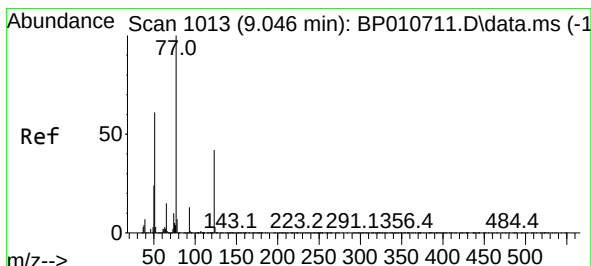
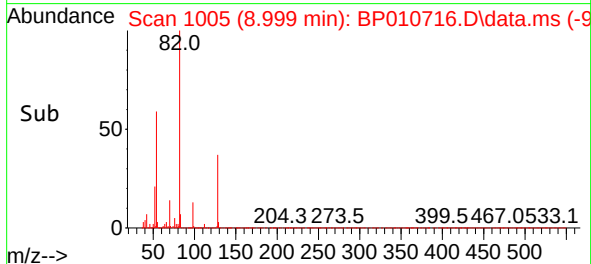
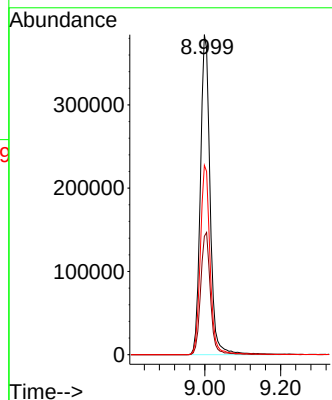
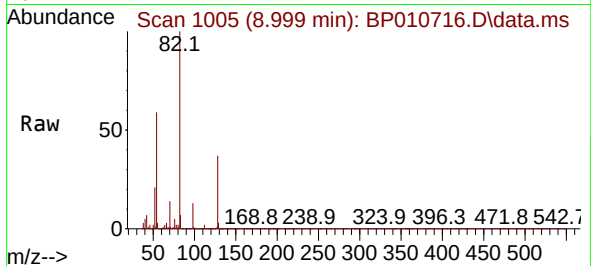




#23
Nitrobenzene-d5
Concen: 92.935 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

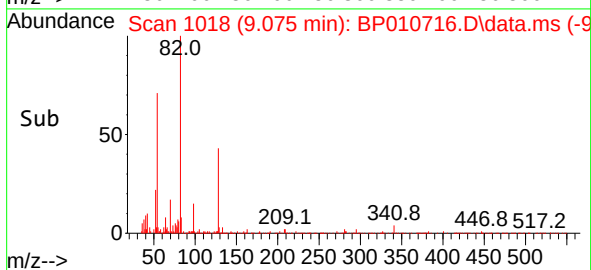
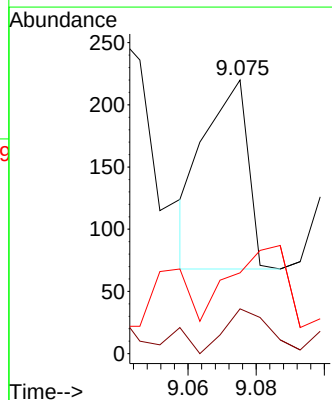
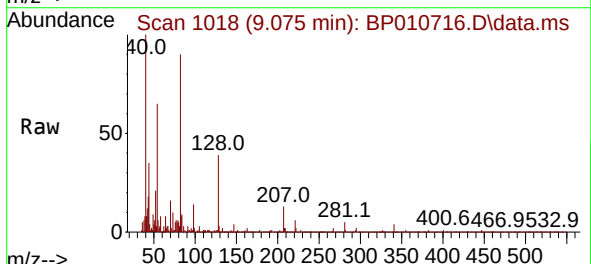
Instrument :
BNA_P
ClientSampleId :
PB145306BL

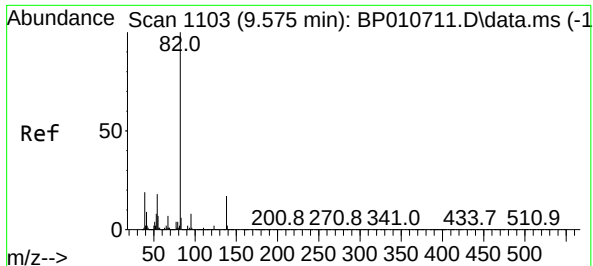
Tgt Ion: 82 Resp: 686058
Ion Ratio Lower Upper
82 100
128 37.0 31.3 46.9
54 59.2 49.8 74.8



#24
Nitrobenzene
Concen: 0.018 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.030 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 77 Resp: 136
Ion Ratio Lower Upper
77 100
123 16.4 31.1 46.7#
65 29.5 12.1 18.1#

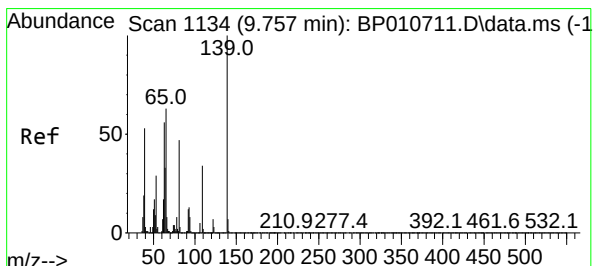
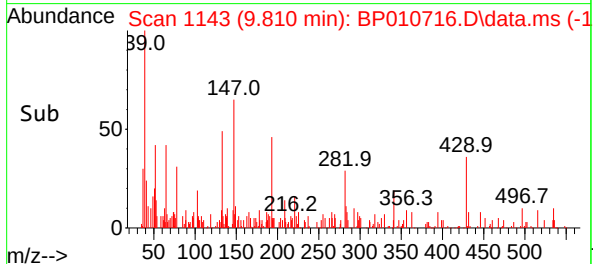
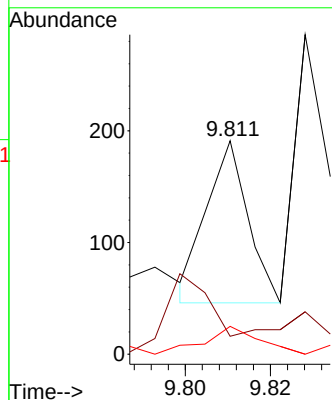
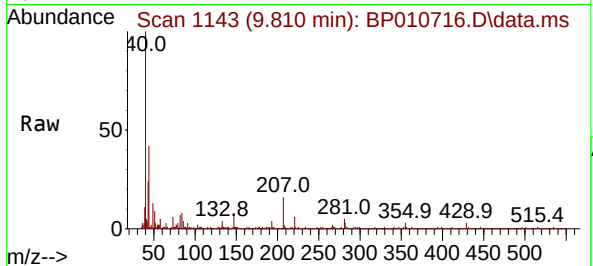




#25
Isophorone
Concen: 0.008 ng
RT: 9.810 min Scan# 1103
Delta R.T. 0.235 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

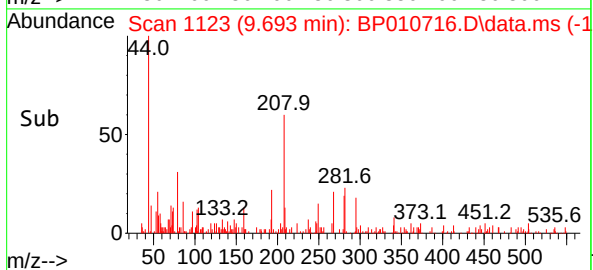
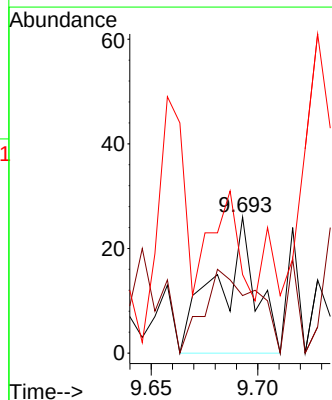
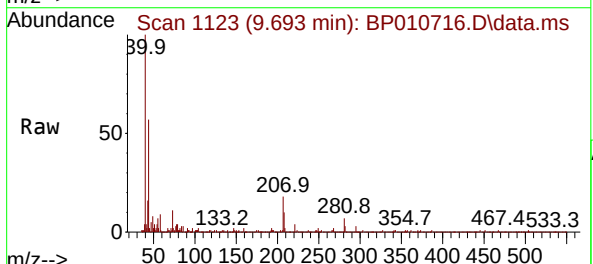
Instrument :
BNA_P
ClientSampleId :
PB145306BL

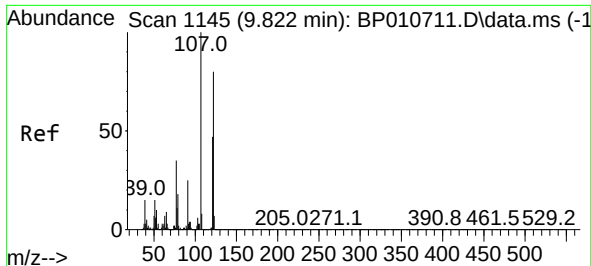
Tgt Ion: 82 Resp: 97
Ion Ratio Lower Upper
82 100
95 8.4 6.5 9.7
138 13.1 12.4 18.6



#26
2-Nitrophenol
Concen: 0.011 ng
RT: 9.693 min Scan# 1123
Delta R.T. -0.065 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 139 Resp: 33
Ion Ratio Lower Upper
139 100
109 42.3 30.2 45.4
65 57.7 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 0.001 ng

RT: 9.863 min Scan# 1145

Delta R.T. 0.041 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

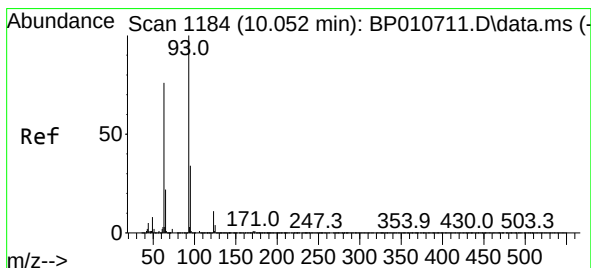
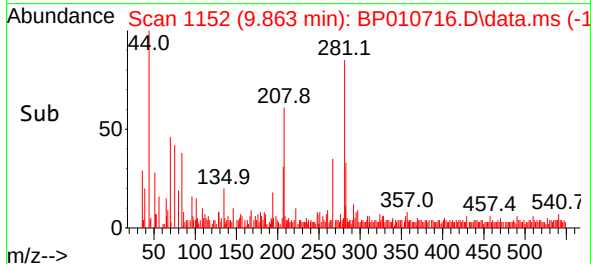
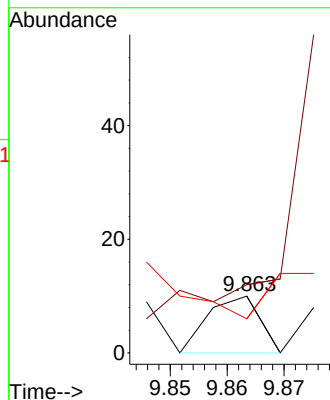
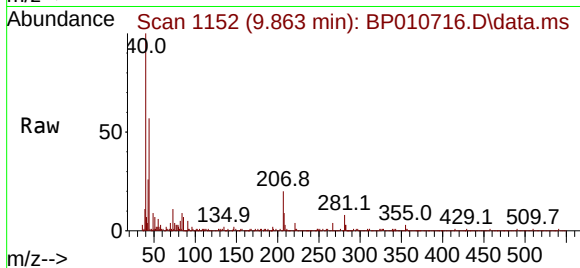
Tgt Ion:122 Resp: 6

Ion Ratio Lower Upper

122 100

107 120.0 103.5 155.3

121 60.0 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 0.007 ng

RT: 10.075 min Scan# 1188

Delta R.T. 0.024 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

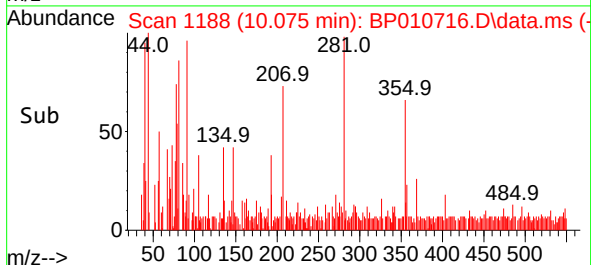
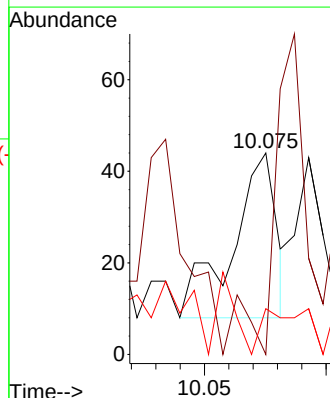
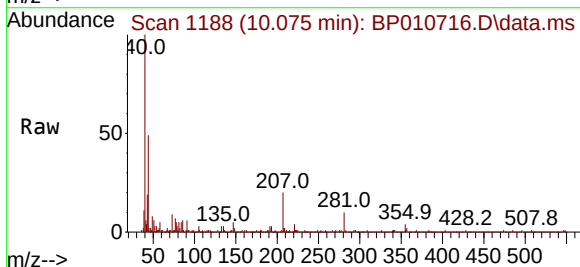
Tgt Ion: 93 Resp: 46

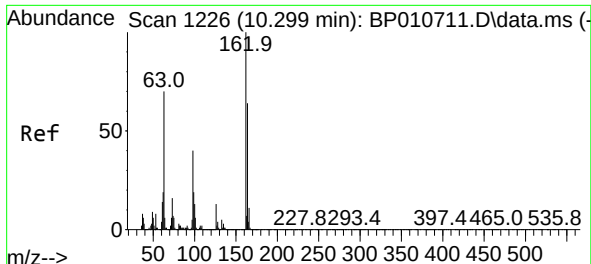
Ion Ratio Lower Upper

93 100

95 0.0 25.0 37.6#

123 22.7 9.0 13.6#





#29

2,4-Dichlorophenol

Concen: 0.002 ng

RT: 10.322 min Scan# 1230

Delta R.T. 0.024 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

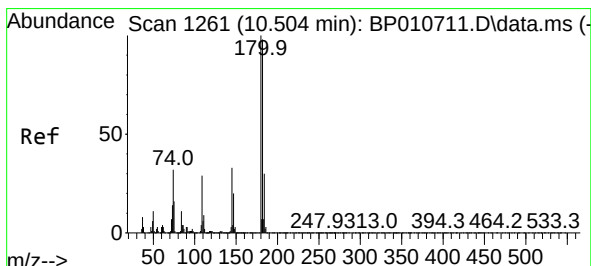
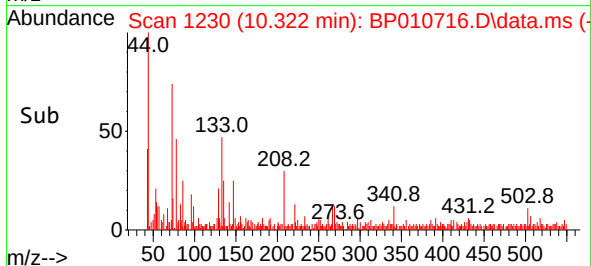
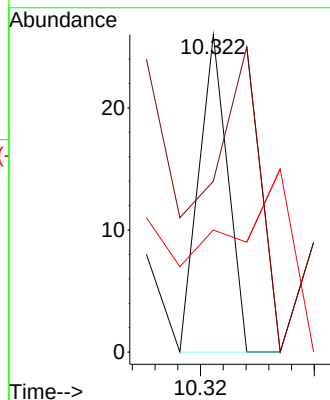
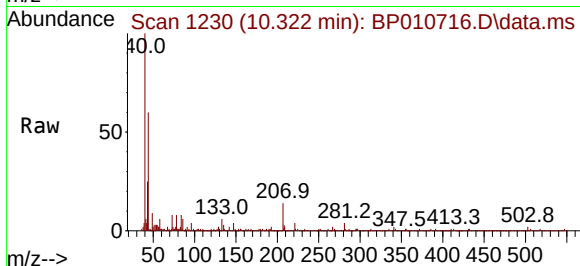
Tgt Ion:162 Resp: 9

Ion Ratio Lower Upper

162 100

164 53.8 43.0 83.0

98 38.5 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 0.002 ng

RT: 10.522 min Scan# 1264

Delta R.T. 0.018 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

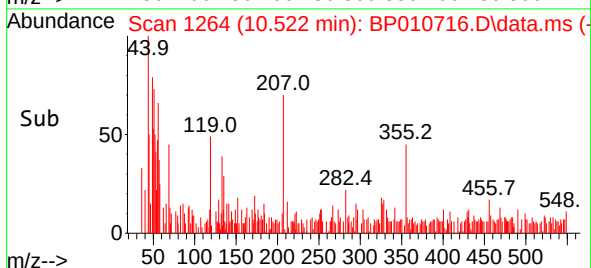
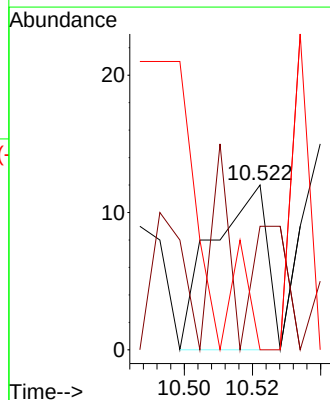
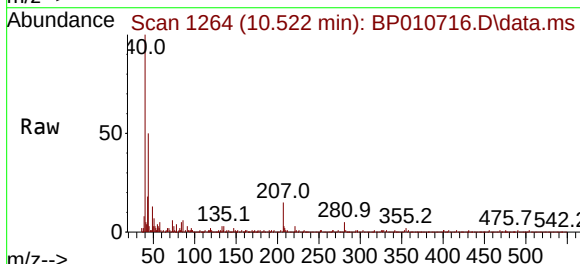
Tgt Ion:180 Resp: 13

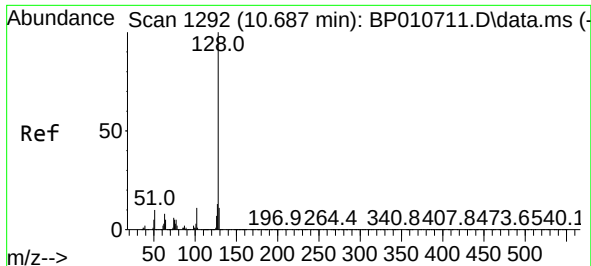
Ion Ratio Lower Upper

180 100

182 75.0 78.0 117.0#

145 75.0 24.6 36.8#

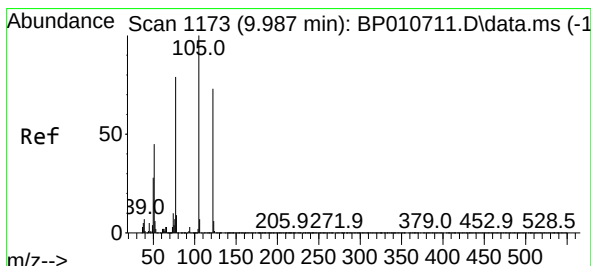
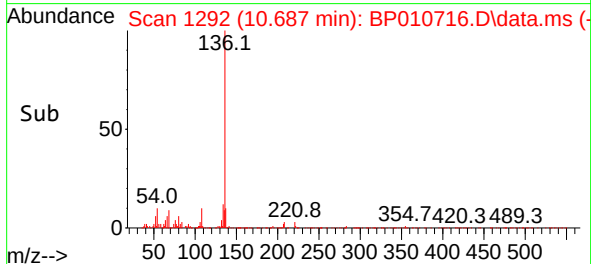
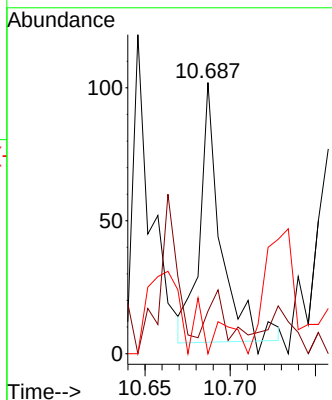
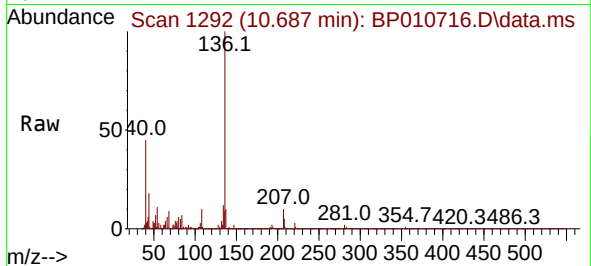




#31
Naphthalene
Concen: 0.004 ng
RT: 10.687 min Scan# 1175
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

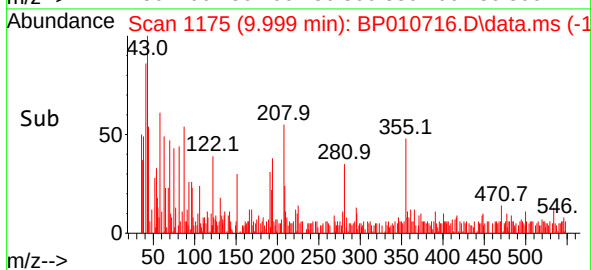
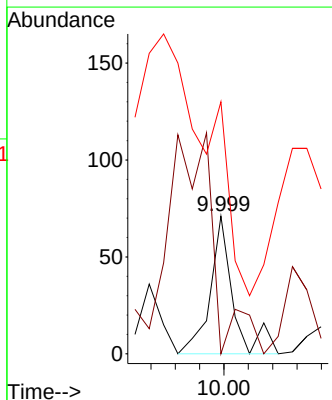
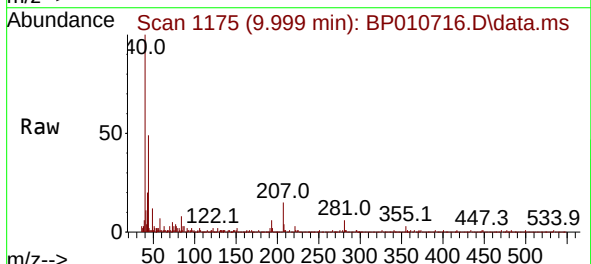
Instrument :
BNA_P
ClientSampleId :
PB145306BL

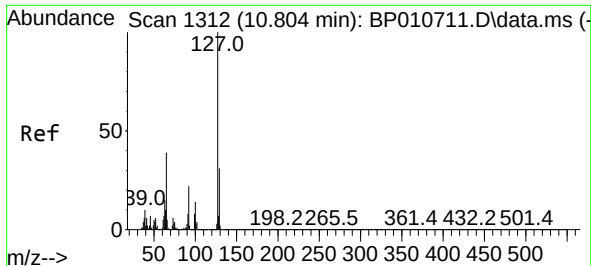
Tgt Ion:	128	Resp:	83
Ion	Ratio	Lower	Upper
128	100		
129	15.7	8.6	12.8#
127	0.0	10.3	15.5#



#32
Benzoic acid
Concen: 6.092 ng
RT: 9.999 min Scan# 1175
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:	122	Resp:	46
Ion	Ratio	Lower	Upper
122	100		
105	0.0	112.6	152.6#
77	183.1	90.2	130.2#

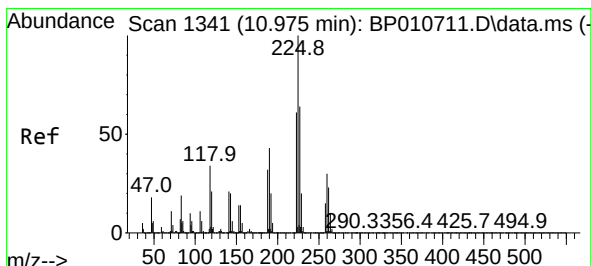
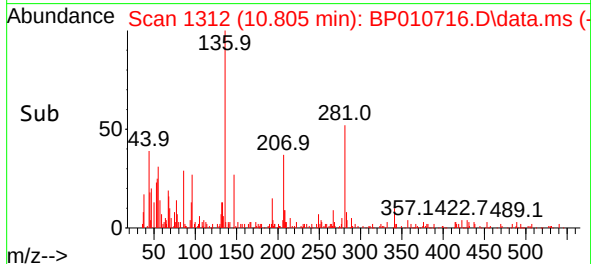
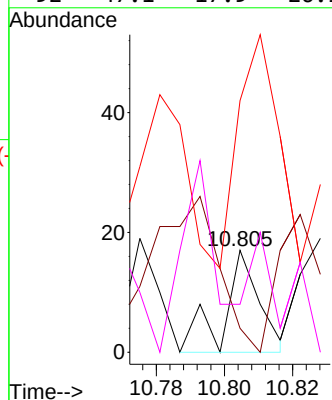
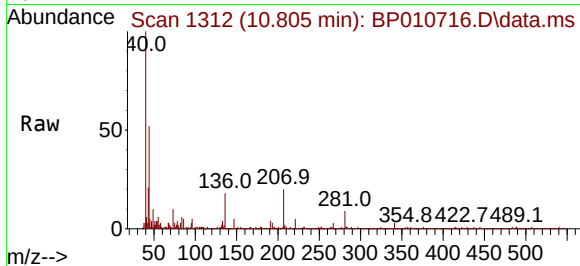




#33
4-Chloroaniline
Concen: 0.002 ng
RT: 10.805 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

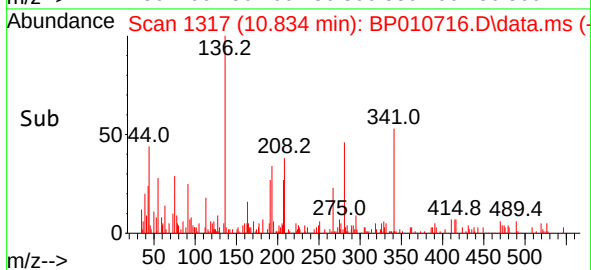
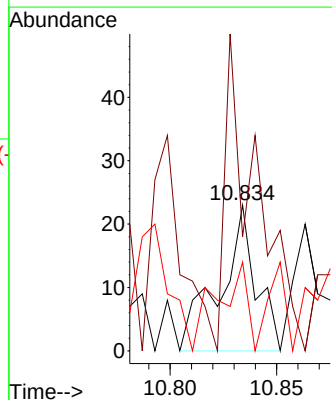
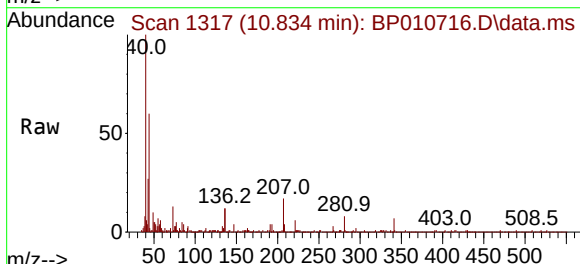
Instrument :
BNA_P
ClientSampleId :
PB145306BL

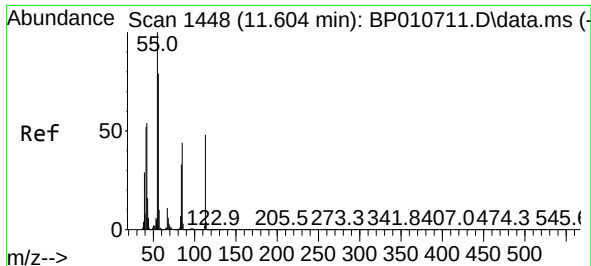
Tgt Ion:	127	Resp:	12
Ion	Ratio	Lower	Upper
127	100		
129	23.5	25.4	38.2#
65	247.1	30.4	45.6#
92	47.1	17.9	26.9#



#34
Hexachlorobutadiene
Concen: 0.007 ng
RT: 10.834 min Scan# 1317
Delta R.T. -0.141 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:	225	Resp:	27
Ion	Ratio	Lower	Upper
225	100		
223	78.3	52.2	78.4
227	60.9	50.8	76.2

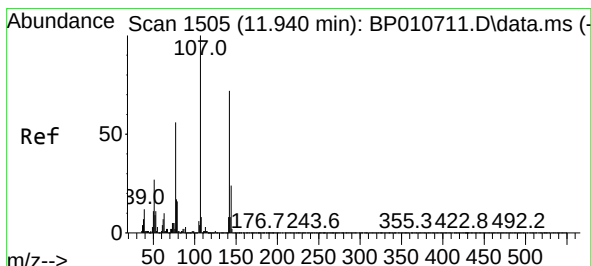
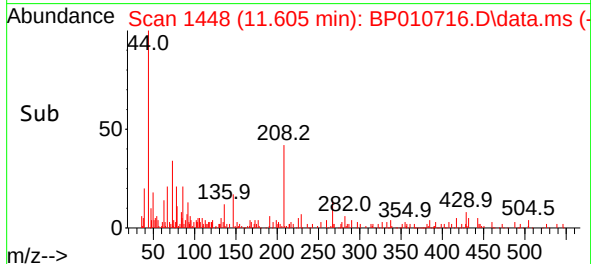
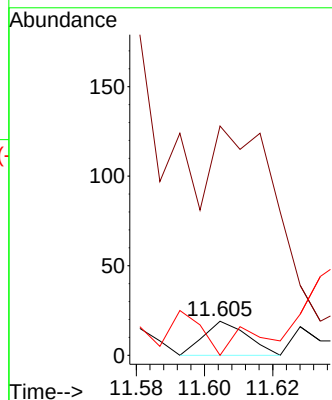
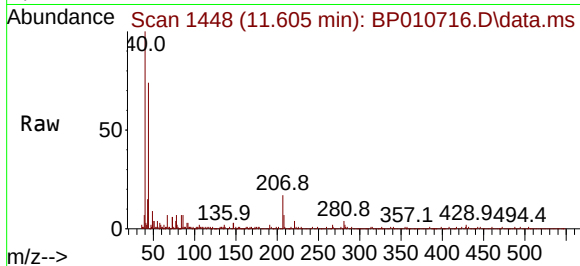




#35
Caprolactam
Concen: 0.009 ng
RT: 11.605 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

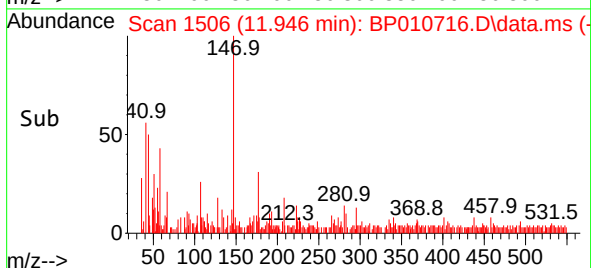
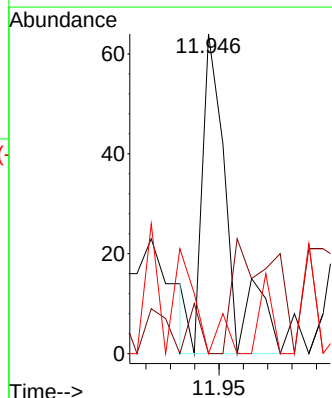
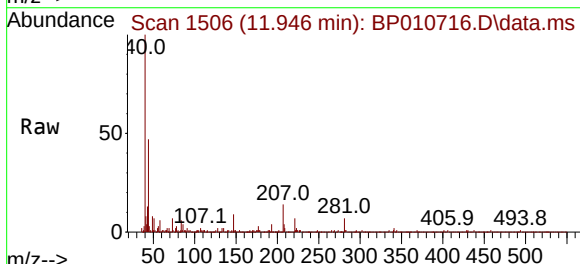
Instrument :
BNA_P
ClientSampleId :
PB145306BL

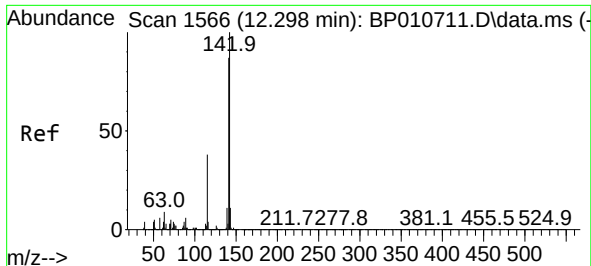
Tgt Ion:113 Resp: 17
Ion Ratio Lower Upper
113 100
55 673.7 198.6 238.6#
56 31.6 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 0.007 ng
RT: 11.946 min Scan# 1506
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:107 Resp: 47
Ion Ratio Lower Upper
107 100
144 0.0 19.8 29.6#
142 0.0 59.0 88.4#





#37

2-Methylnaphthalene

Concen: 0.003 ng

RT: 12.322 min Scan# 11

Delta R.T. 0.024 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

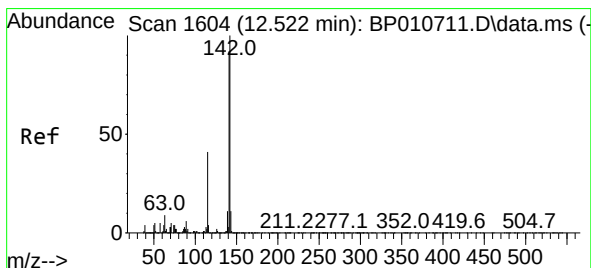
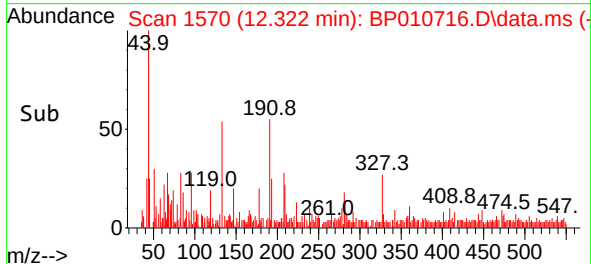
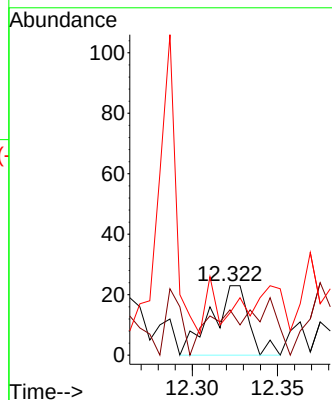
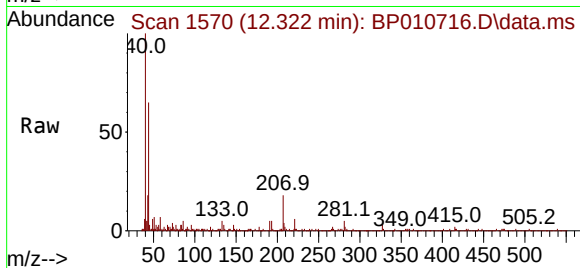
Tgt Ion:142 Resp: 35

Ion Ratio Lower Upper

142 100

141 65.2 71.3 106.9#

115 60.9 31.4 47.2#



#38

1-Methylnaphthalene

Concen: 0.003 ng

RT: 12.522 min Scan# 1604

Delta R.T. 0.000 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

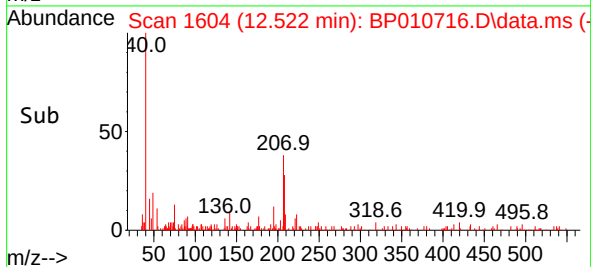
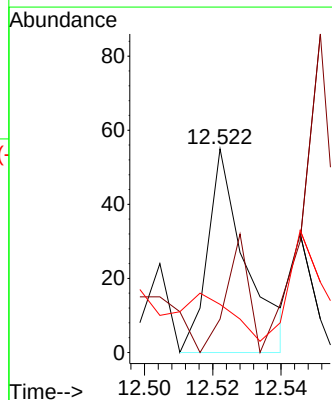
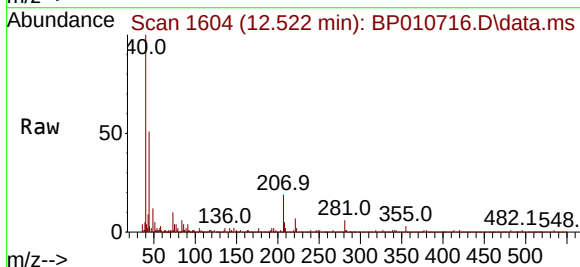
Tgt Ion:142 Resp: 43

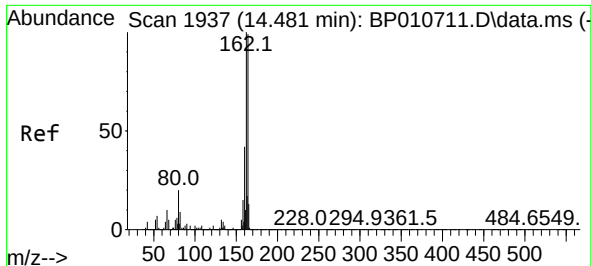
Ion Ratio Lower Upper

142 100

141 16.4 72.6 108.8#

116 23.6 3.3 4.9#

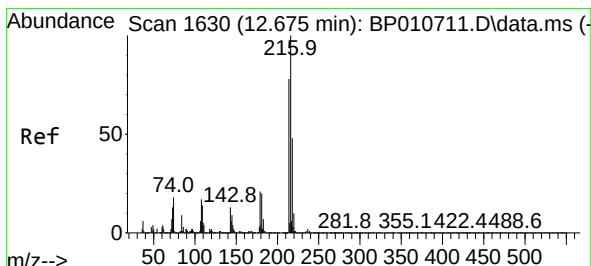
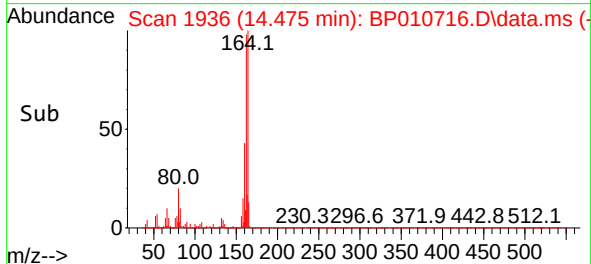
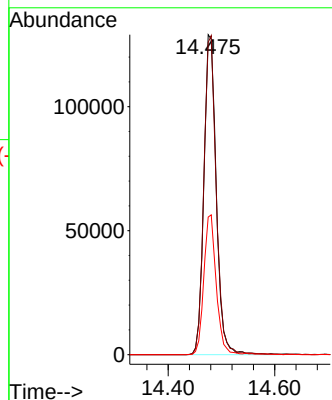
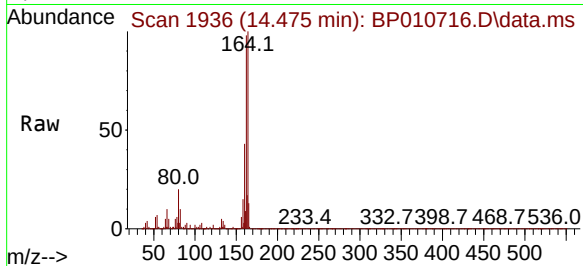




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1936
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

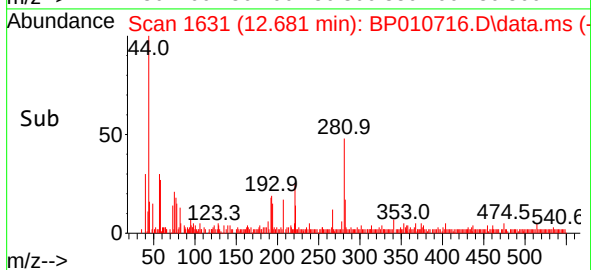
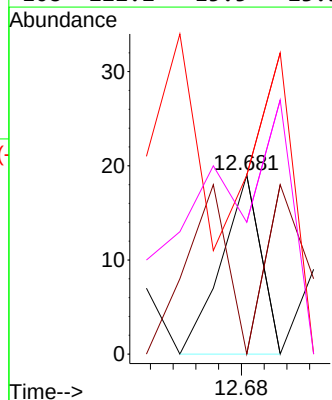
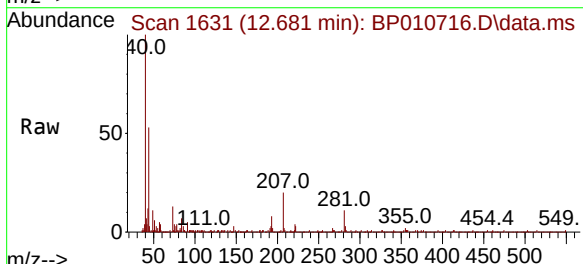
Instrument :
BNA_P
ClientSampleId :
PB145306BL

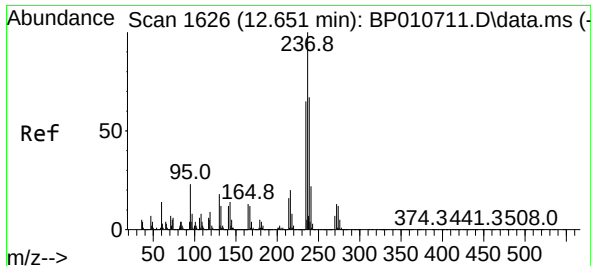
Tgt Ion:164 Resp: 208217
Ion Ratio Lower Upper
164 100
162 97.6 81.9 122.9
160 43.0 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 0.001 ng
RT: 12.681 min Scan# 1631
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:216 Resp: 9
Ion Ratio Lower Upper
216 100
214 100.0 61.9 92.9#
179 622.2 17.0 25.6#
108 222.2 15.5 23.3#

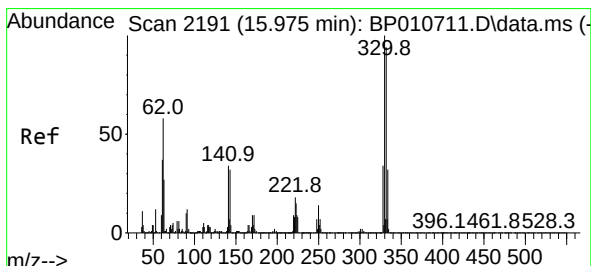
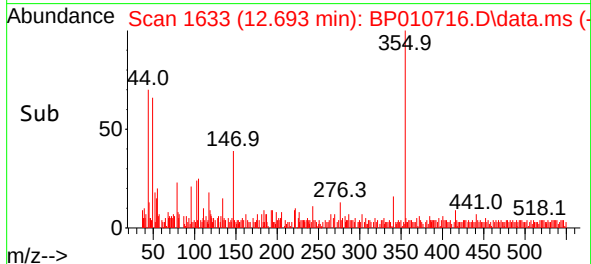
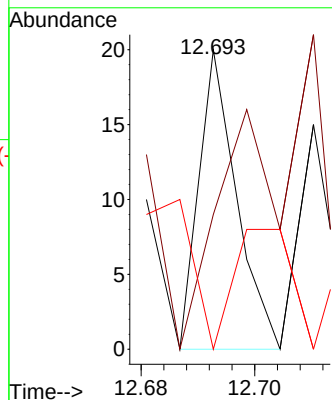
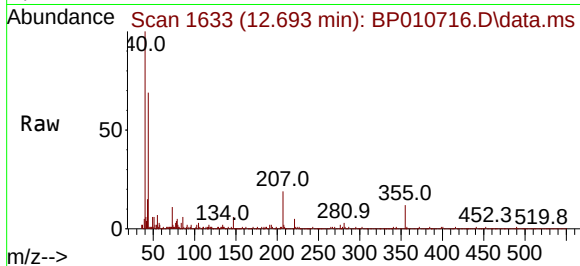




#41
Hexachlorocyclopentadiene
Concen: 6.197 ng
RT: 12.693 min Scan# 1633
Delta R.T. 0.042 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

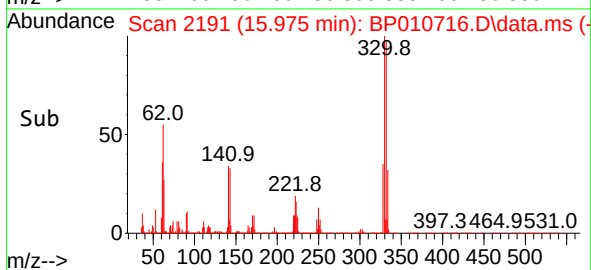
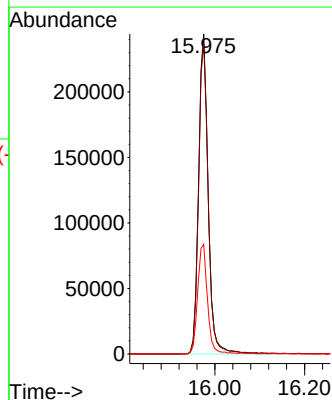
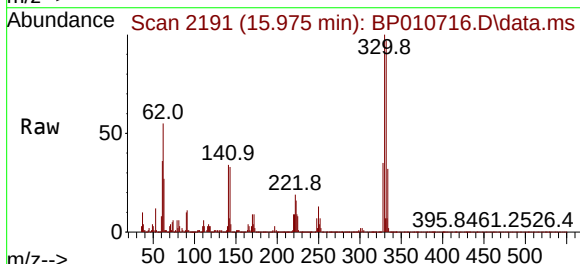
Instrument :
BNA_P
ClientSampleId :
PB145306BL

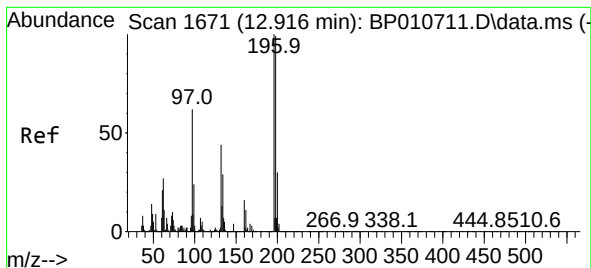
Tgt Ion:	237	Resp:	9
Ion	Ratio	Lower	Upper
237	100		
235	45.0	43.3	83.3
272	0.0	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 128.228 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:	330	Resp:	363580
Ion	Ratio	Lower	Upper
330	100		
332	97.1	78.1	117.1
141	34.9	31.4	47.2





#43

2,4,6-Trichlorophenol

Concen: 0.002 ng

RT: 12.922 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

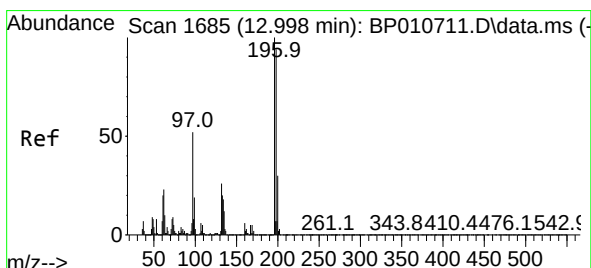
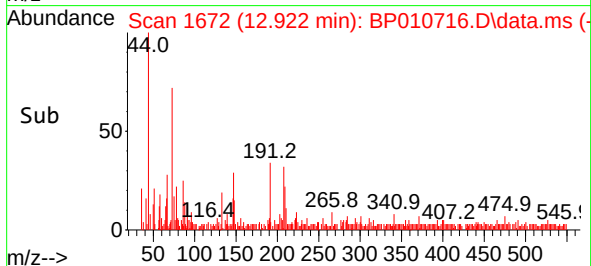
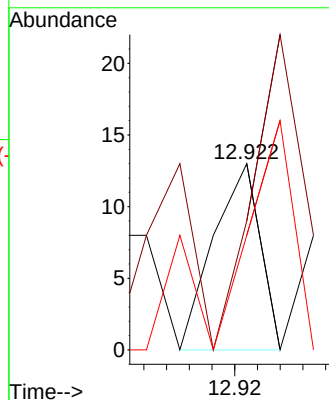
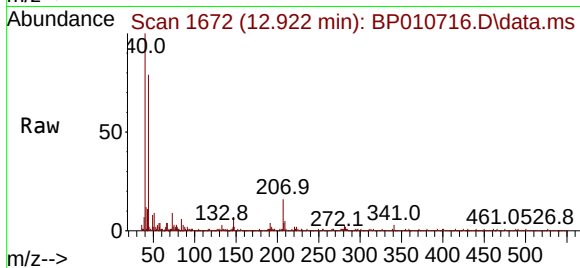
Tgt Ion:196 Resp: 7

Ion Ratio Lower Upper

196 100

198 33.3 77.7 116.5#

200 29.6 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 0.001 ng

RT: 12.981 min Scan# 1682

Delta R.T. -0.018 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Tgt Ion:196 Resp: 6

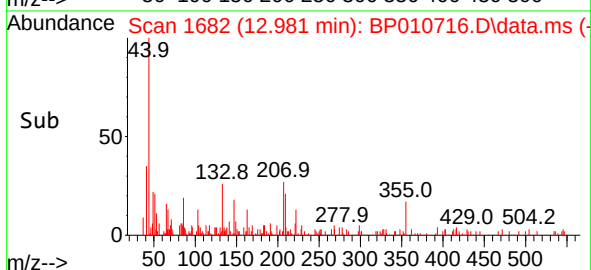
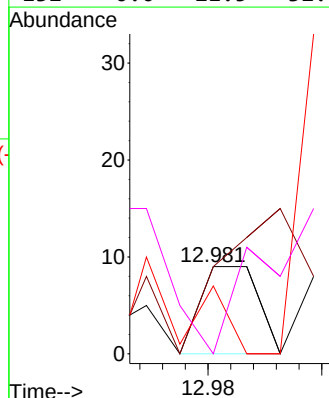
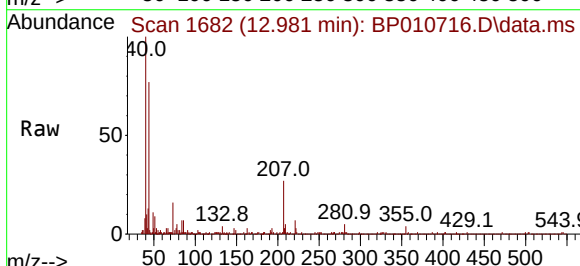
Ion Ratio Lower Upper

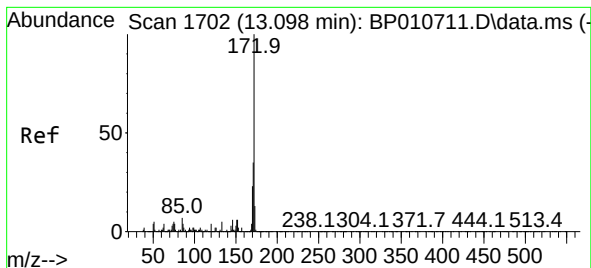
196 100

198 100.0 75.7 113.5

97 77.8 42.4 63.6#

132 0.0 21.5 32.3#





#45

2-Fluorobiphenyl

Concen: 93.776 ng

RT: 13.099 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

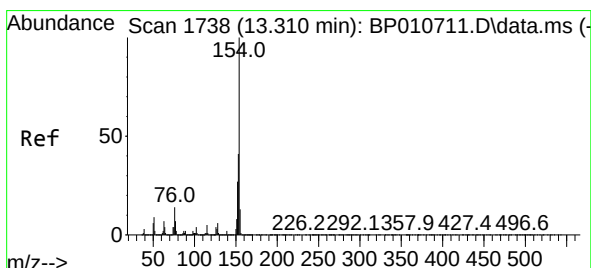
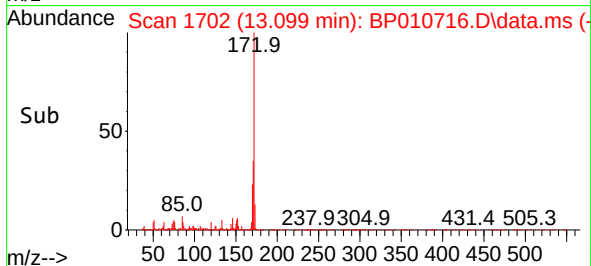
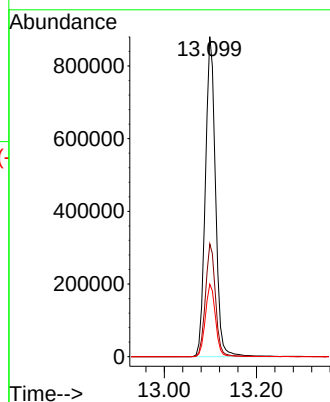
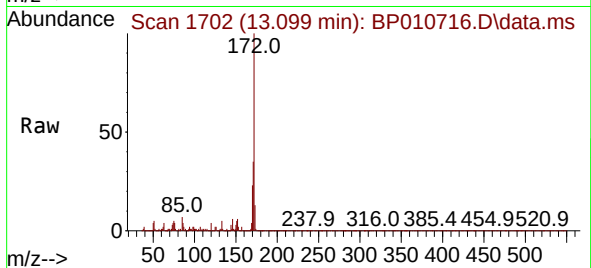
Tgt Ion:172 Resp: 1357311

Ion Ratio Lower Upper

172 100

171 35.2 27.9 41.9

170 22.7 18.2 27.2



#46

1,1'-Biphenyl

Concen: 0.186 ng

RT: 13.099 min Scan# 1702

Delta R.T. -0.212 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

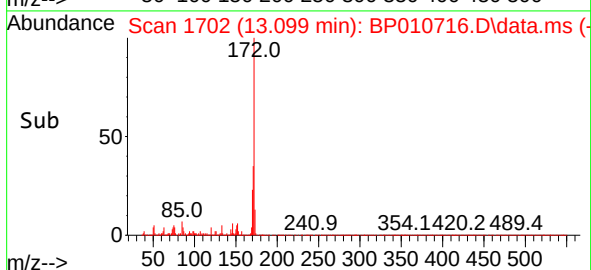
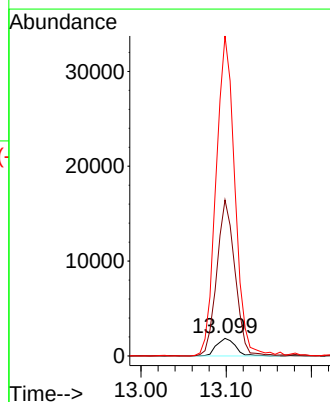
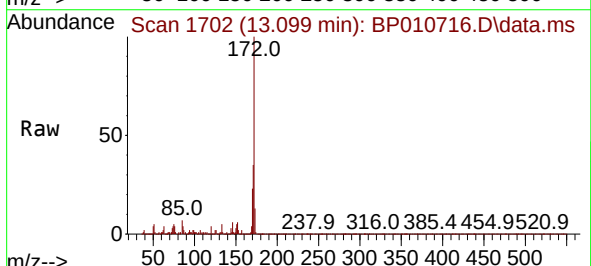
Tgt Ion:154 Resp: 2852

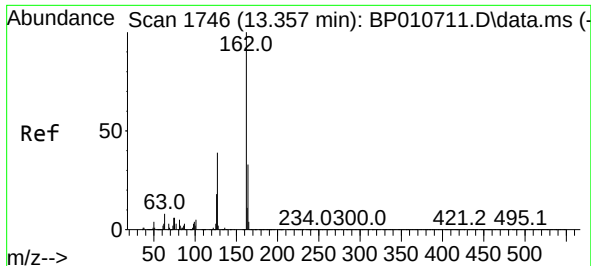
Ion Ratio Lower Upper

154 100

153 882.4 20.1 60.1#

76 1809.9 0.0 33.2#

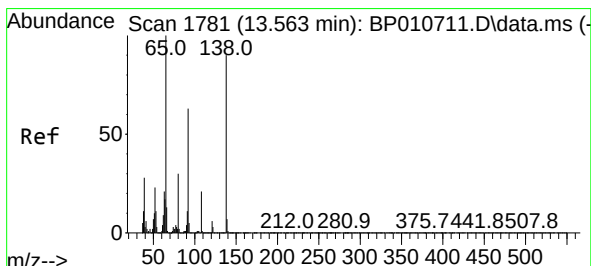
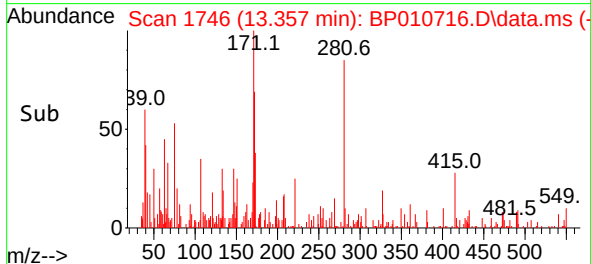
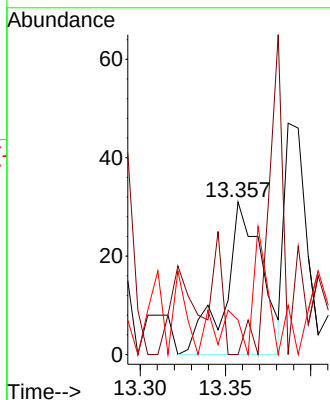
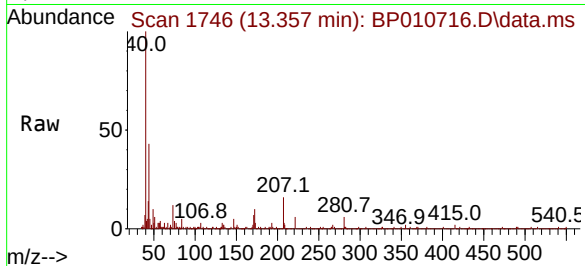




#47
2-Chloronaphthalene
Concen: 0.004 ng
RT: 13.357 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

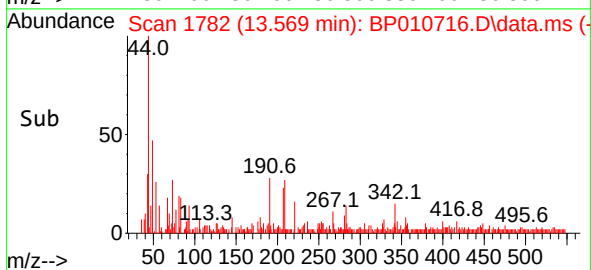
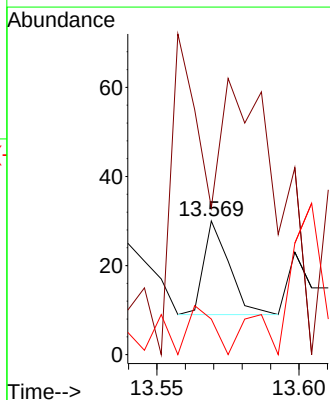
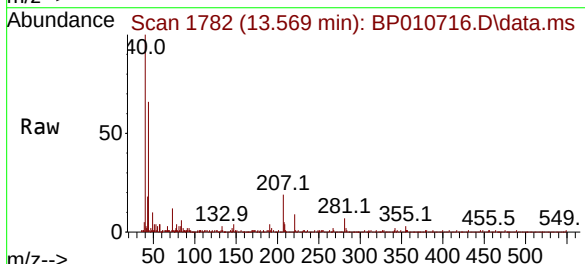
Instrument :
BNA_P
ClientSampleId :
PB145306BL

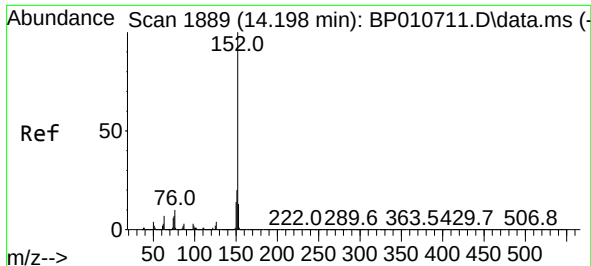
Tgt Ion:162 Resp: 47
Ion Ratio Lower Upper
162 100
127 0.0 32.4 48.6#
164 22.6 26.3 39.5#



#48
2-Nitroaniline
Concen: 0.003 ng
RT: 13.569 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 65 Resp: 13
Ion Ratio Lower Upper
65 100
92 110.0 50.0 75.0#
138 26.7 71.2 106.8#

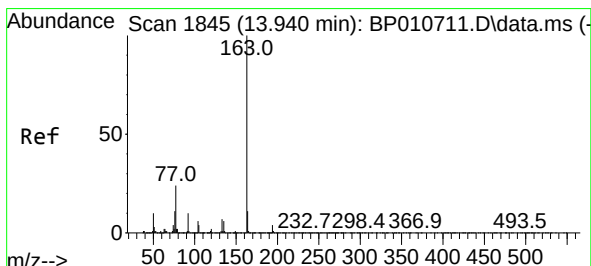
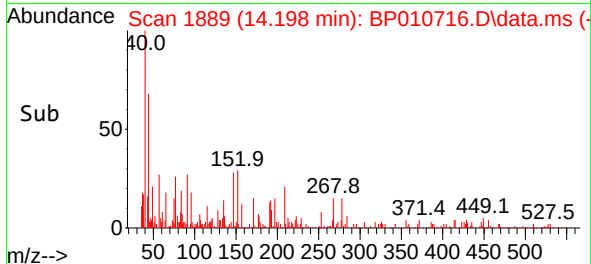
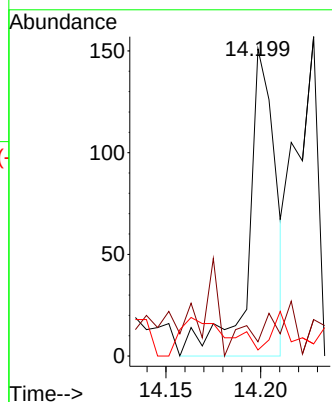
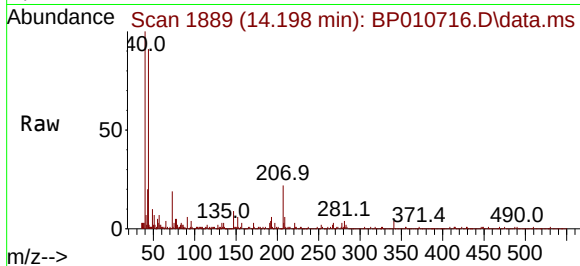




#49
Acenaphthylene
Concen: 0.008 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

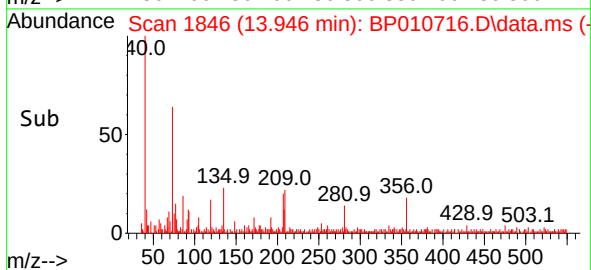
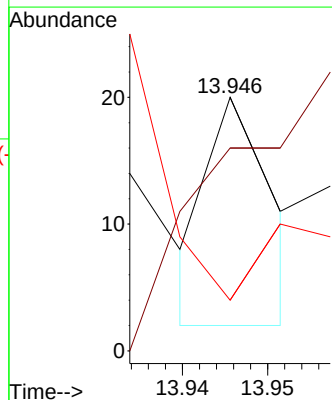
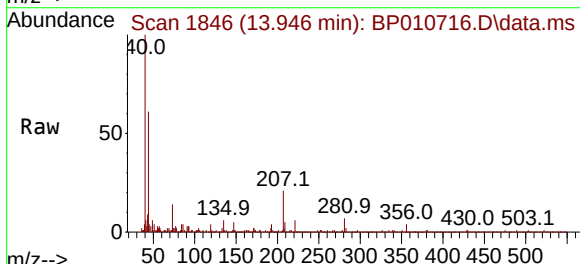
Instrument :
BNA_P
ClientSampleId :
PB145306BL

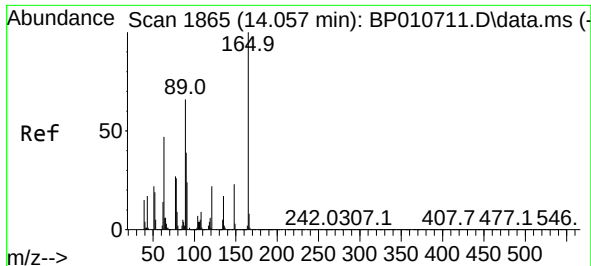
Tgt Ion:152 Resp: 152
Ion Ratio Lower Upper
152 100
151 4.6 15.7 23.5#
153 2.0 10.4 15.6#



#50
Dimethylphthalate
Concen: 0.001 ng
RT: 13.946 min Scan# 1846
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:163 Resp: 10
Ion Ratio Lower Upper
163 100
194 80.0 3.1 4.7#
164 20.0 8.2 12.4#

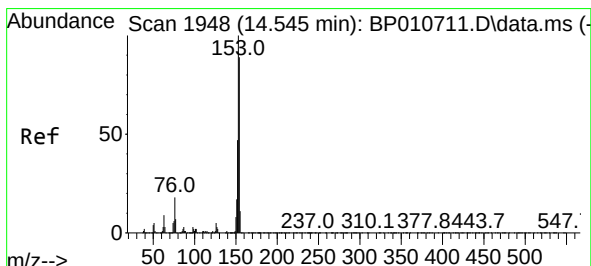
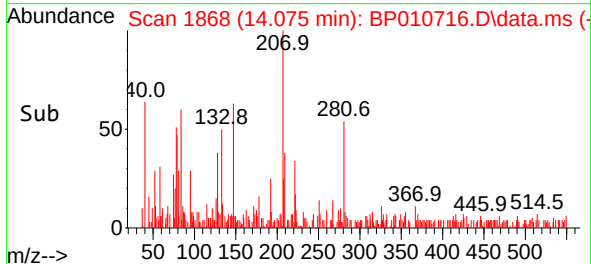
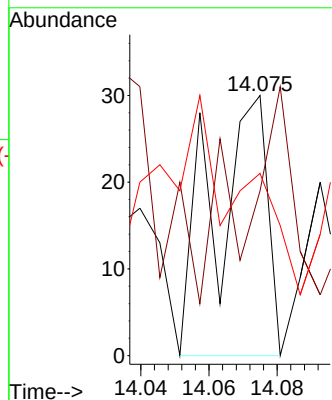
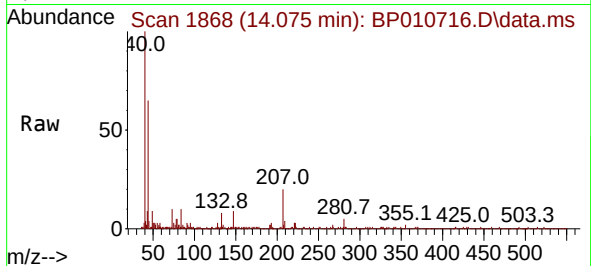




#51
2,6-Dinitrotoluene
Concen: 0.009 ng
RT: 14.075 min Scan# 1868
Delta R.T. 0.018 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

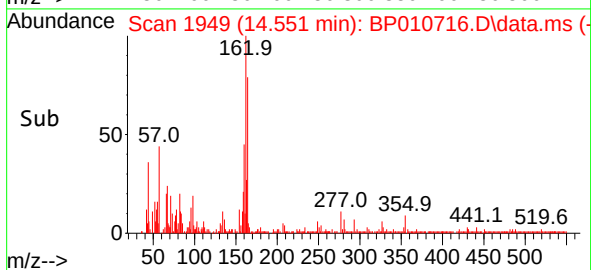
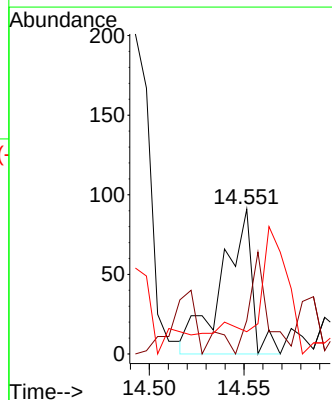
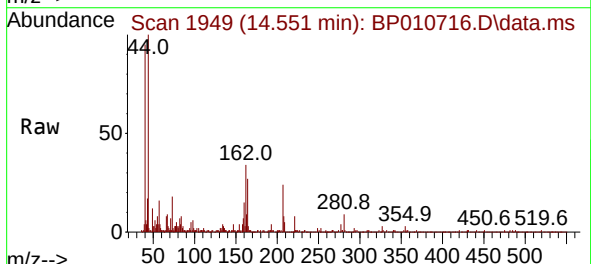
Instrument :
BNA_P
ClientSampleId :
PB145306BL

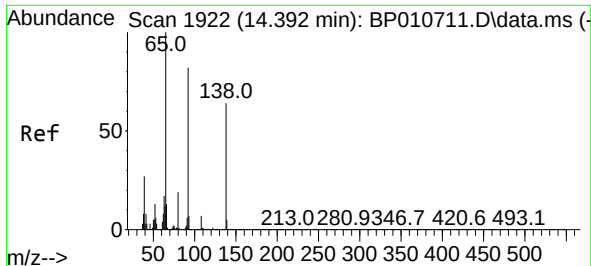
Tgt Ion:165 Resp: 32
Ion Ratio Lower Upper
165 100
63 63.3 57.3 85.9
89 70.0 50.2 75.2



#52
Acenaphthene
Concen: 0.009 ng
RT: 14.551 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:154 Resp: 102
Ion Ratio Lower Upper
154 100
153 21.9 87.4 131.2#
152 14.6 41.7 62.5#

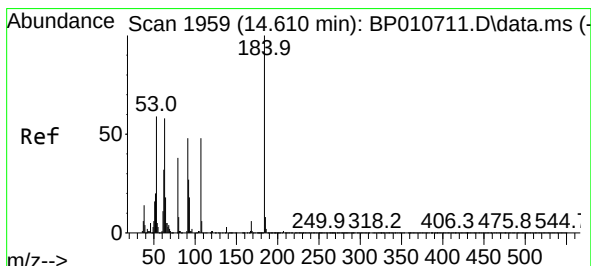
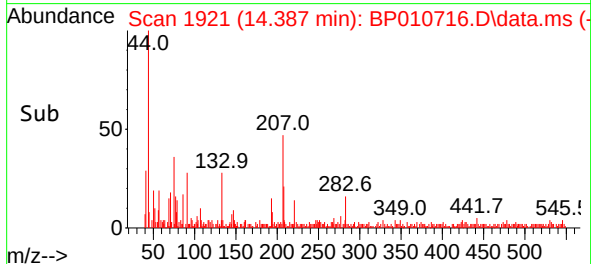
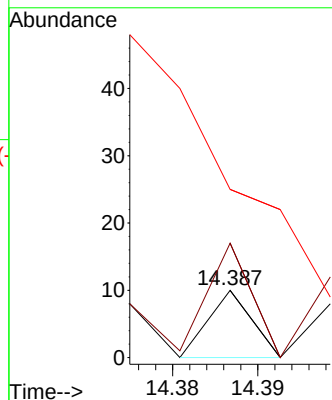
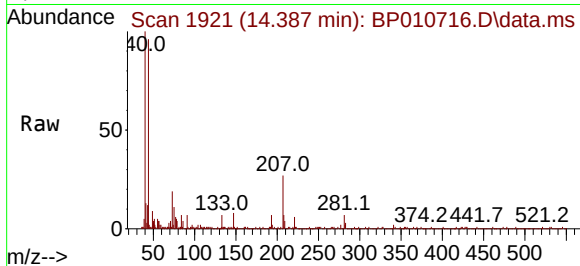




#53
3-Nitroaniline
Concen: 0.001 ng
RT: 14.387 min Scan# 1921
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

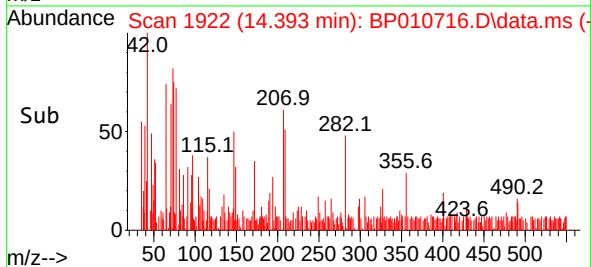
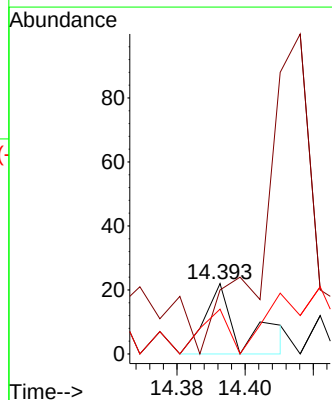
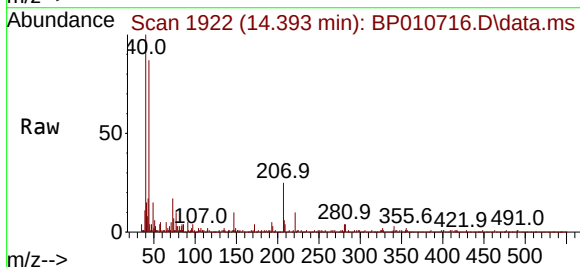
Instrument :
BNA_P
ClientSampleId :
PB145306BL

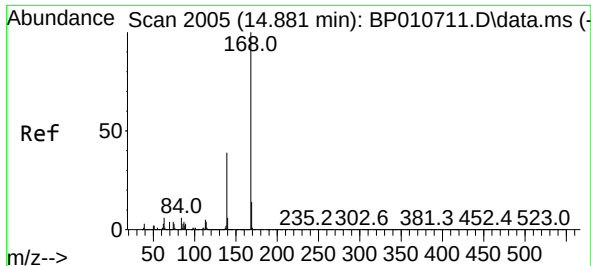
Tgt Ion:138 Resp: 4
Ion Ratio Lower Upper
138 100
108 170.0 9.5 14.3#
92 250.0 99.9 149.9#



#54
2,4-Dinitrophenol
Concen: 5.322 ng
RT: 14.393 min Scan# 1922
Delta R.T. -0.217 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:184 Resp: 17
Ion Ratio Lower Upper
184 100
63 90.9 65.4 98.2
154 63.6 55.4 83.2

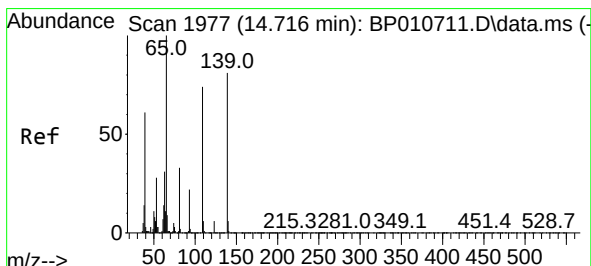
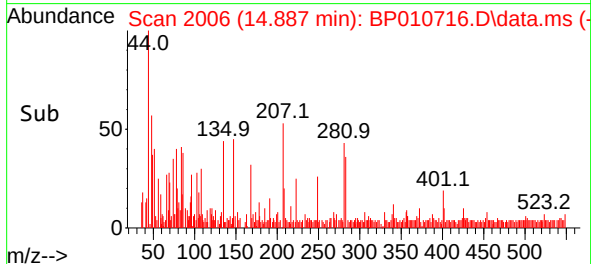
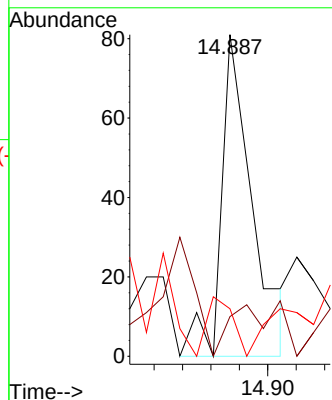
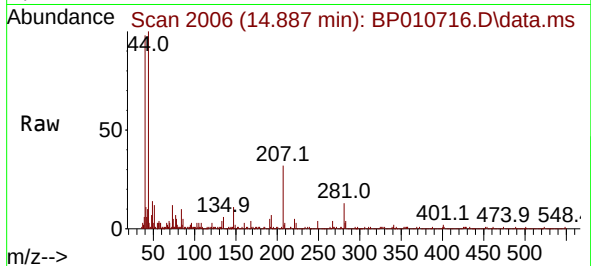




#55
Dibenzenofuran
Concen: 0.003 ng
RT: 14.887 min Scan# 2005
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

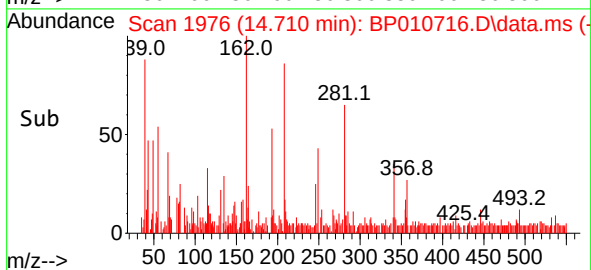
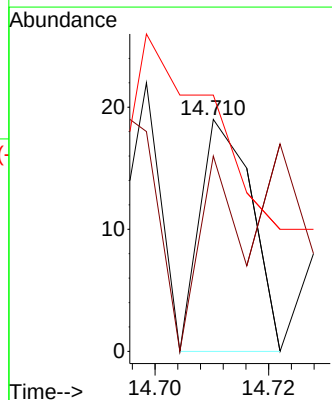
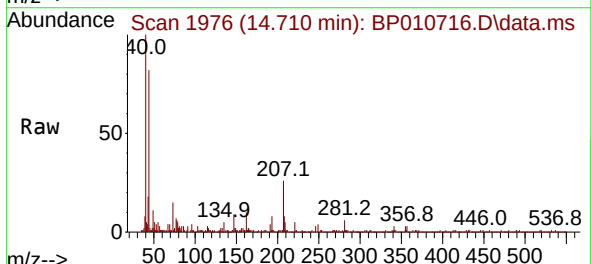
Instrument :
BNA_P
ClientSampleId :
PB145306BL

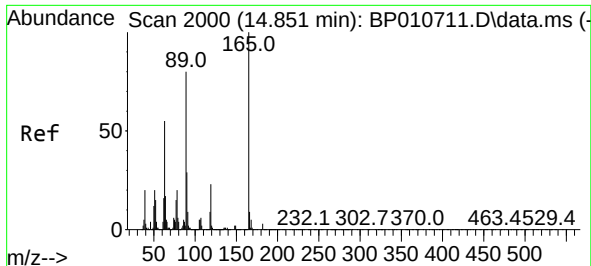
Tgt Ion:168 Resp: 62
Ion Ratio Lower Upper
168 100
139 12.3 31.5 47.3#
169 14.8 10.3 15.5



#56
4-Nitrophenol
Concen: 0.005 ng
RT: 14.710 min Scan# 1976
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:139 Resp: 12
Ion Ratio Lower Upper
139 100
109 84.2 70.6 110.6
65 110.5 106.6 146.6

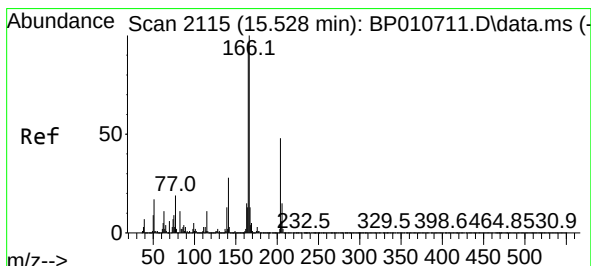
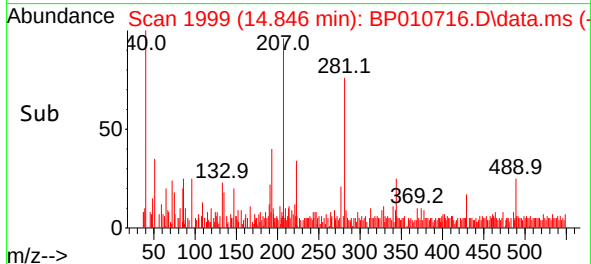
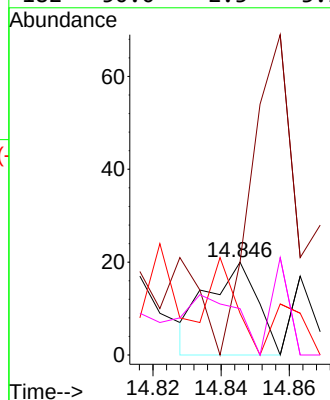
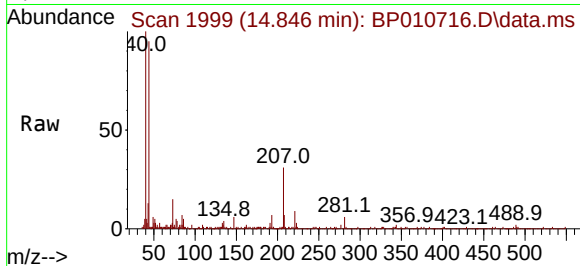




#57
2,4-Dinitrotoluene
Concen: 0.004 ng
RT: 14.846 min Scan# 1999
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

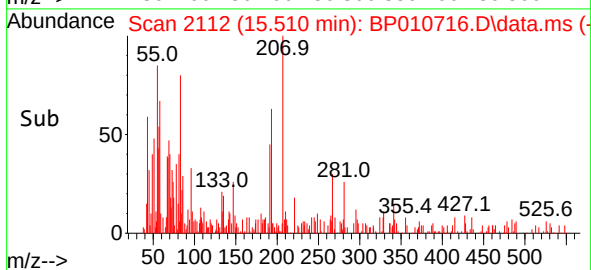
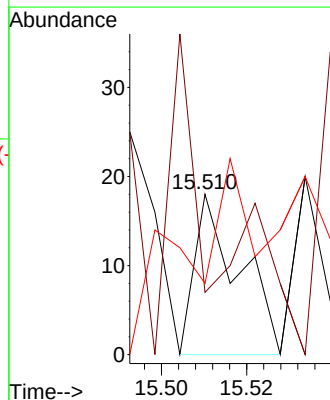
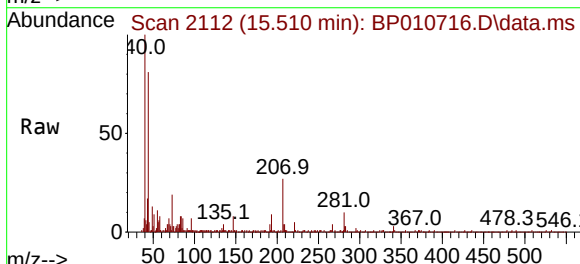
Instrument :
BNA_P
ClientSampleId :
PB145306BL

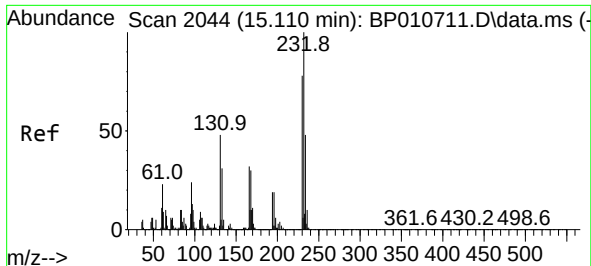
Tgt Ion:	165	Resp:	20
Ion	Ratio	Lower	Upper
165	100		
63	100.0	46.2	69.2#
89	45.0	65.8	98.8#
182	50.0	2.3	3.5#



#58
Fluorene
Concen: 0.001 ng
RT: 15.510 min Scan# 2112
Delta R.T. -0.017 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:	166	Resp:	13
Ion	Ratio	Lower	Upper
166	100		
165	38.9	77.0	115.4#
167	44.4	10.9	16.3#

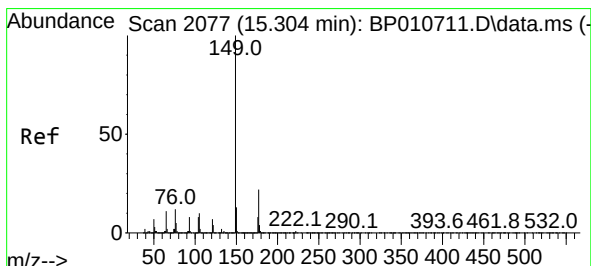
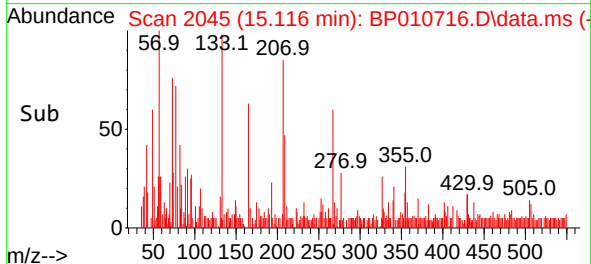
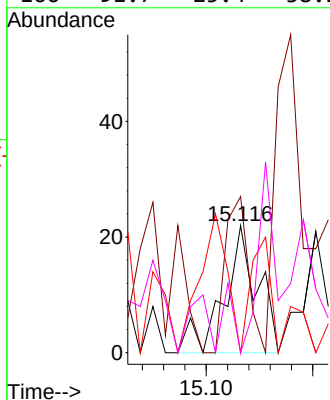
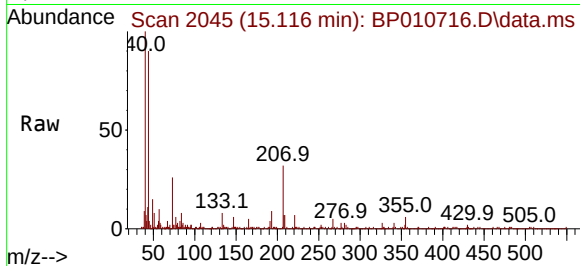




#59
2,3,4,6-Tetrachlorophenol
Concen: 0.006 ng
RT: 15.116 min Scan# 2045
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

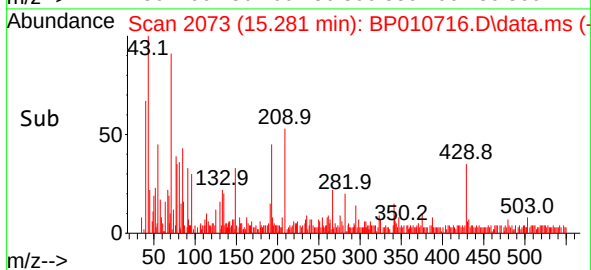
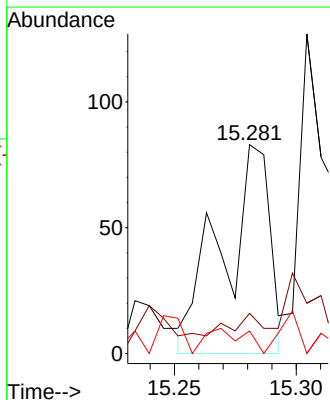
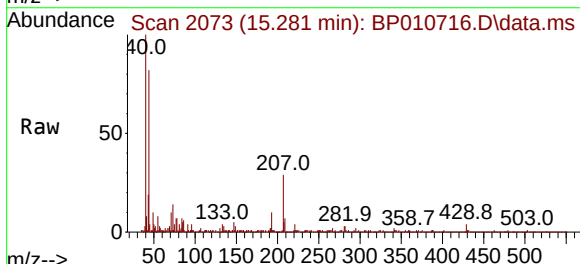
Instrument :
BNA_P
ClientSampleId :
PB145306BL

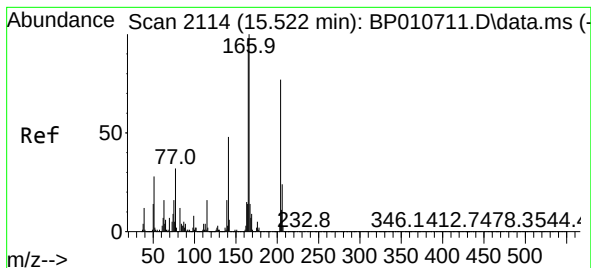
Tgt Ion:232	Resp:	24
Ion Ratio	Lower	Upper
232	100	
131	83.3	37.0 55.6#
130	75.0	2.2 3.2#
166	91.7	25.4 38.2#



#60
Diethylphthalate
Concen: 0.007 ng
RT: 15.281 min Scan# 2073
Delta R.T. -0.023 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:149	Resp:	111
Ion Ratio	Lower	Upper
149	100	
177	19.3	17.8 26.8
150	10.8	9.9 14.9

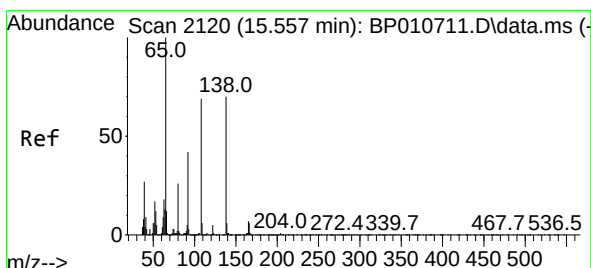
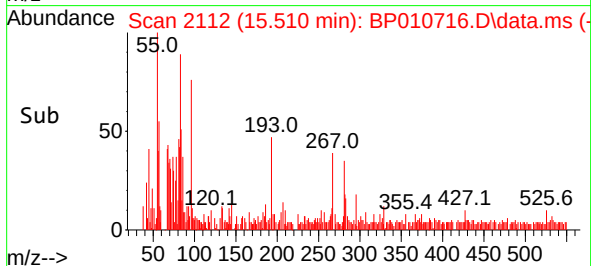
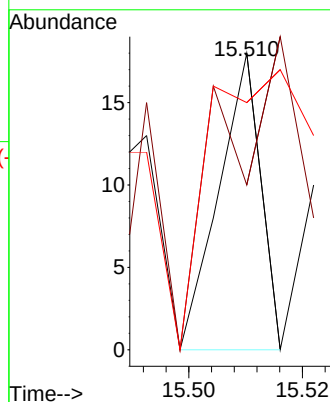
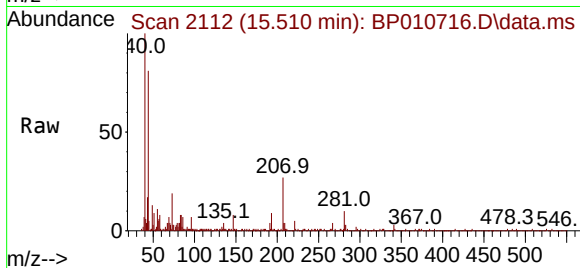




#61
4-Chlorophenyl-phenylether
Concen: 0.001 ng
RT: 15.510 min Scan# 2110
Delta R.T. -0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

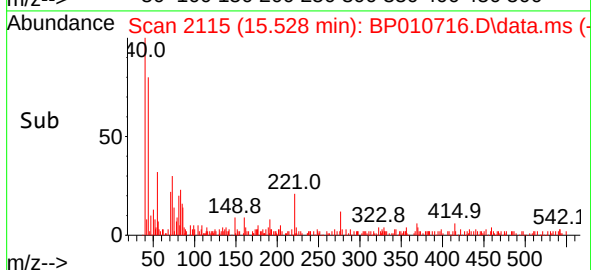
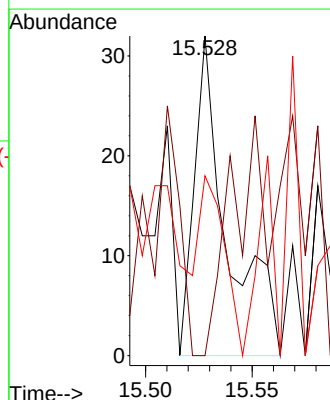
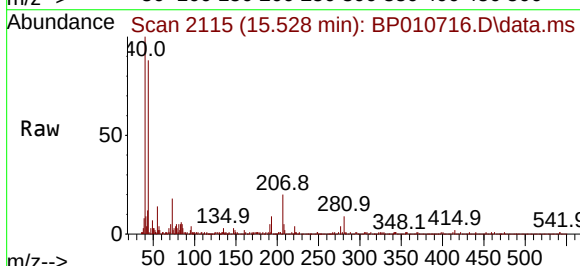
Instrument :
BNA_P
ClientSampleId :
PB145306BL

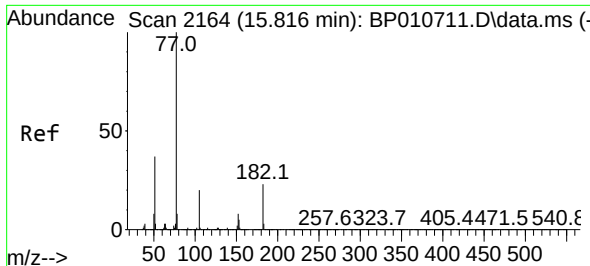
Tgt Ion:204 Resp: 9
Ion Ratio Lower Upper
204 100
206 55.6 26.3 39.5#
141 83.3 51.1 76.7#



#62
4-Nitroaniline
Concen: 0.010 ng
RT: 15.528 min Scan# 2115
Delta R.T. -0.029 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:138 Resp: 34
Ion Ratio Lower Upper
138 100
92 0.0 38.0 78.0#
108 56.3 77.6 117.6#

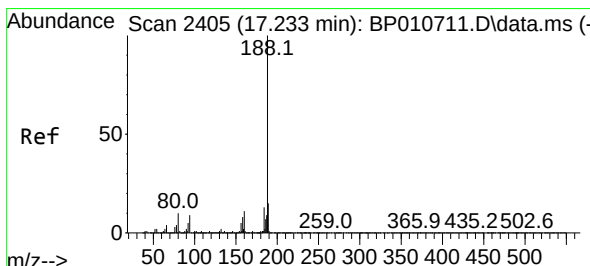
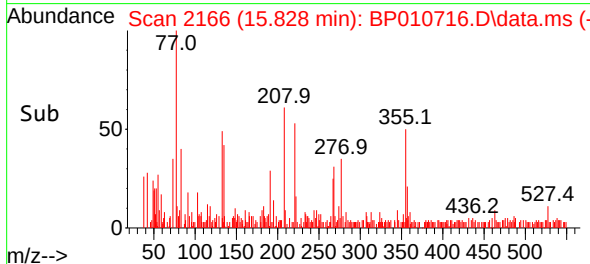
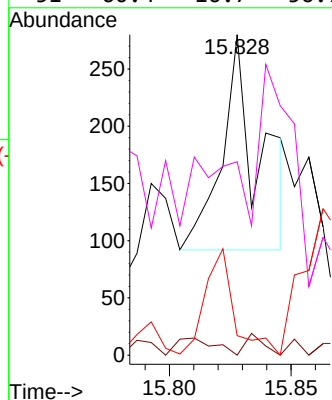
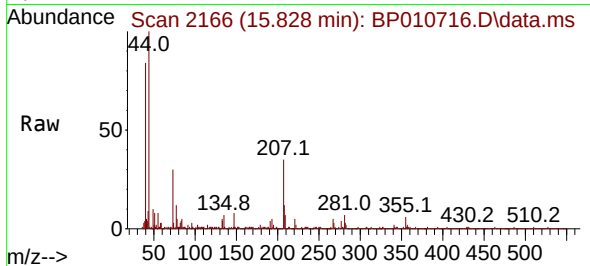




#63
Azobenzene
Concen: 0.012 ng
RT: 15.828 min Scan# 2164
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

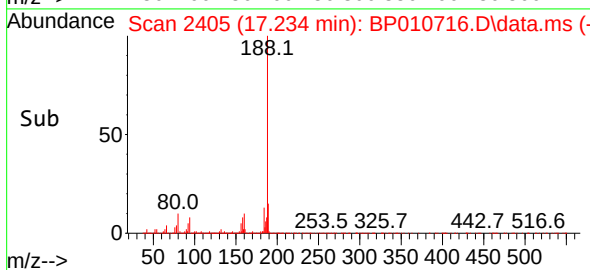
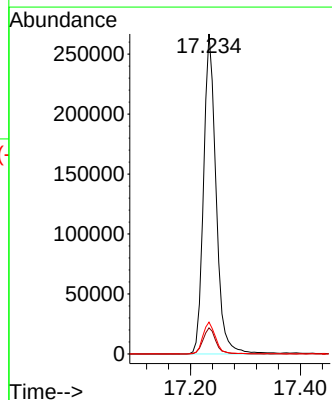
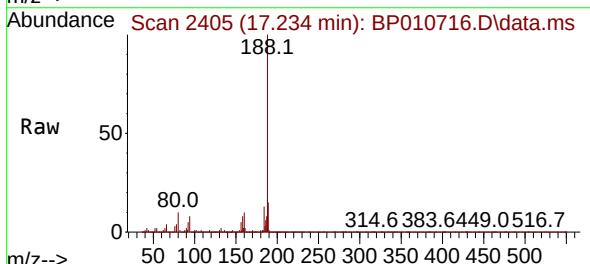
Instrument :
BNA_P
ClientSampleId :
PB145306BL

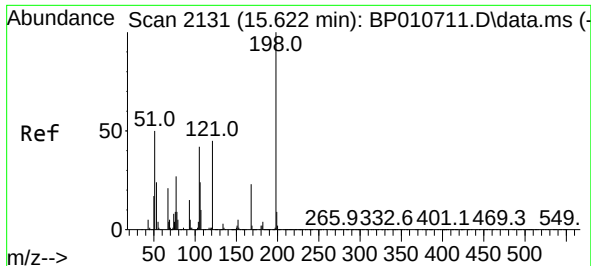
Tgt Ion: 77	Resp: 199
Ion Ratio	Lower Upper
77	100
182	0.0 3.0 43.0#
105	6.1 0.0 38.6
51	60.4 16.7 56.7#



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.234 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion: 188	Resp: 421596
Ion Ratio	Lower Upper
188	100
94	8.2 6.6 10.0
80	9.9 8.0 12.0

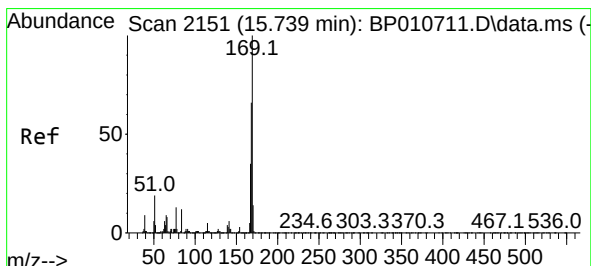
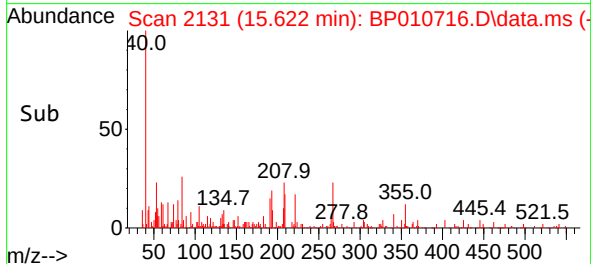
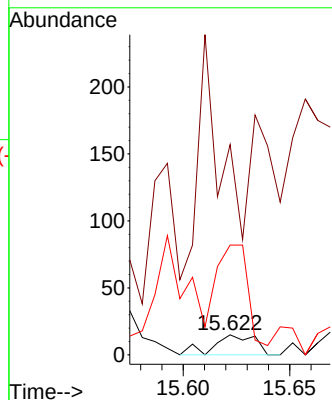
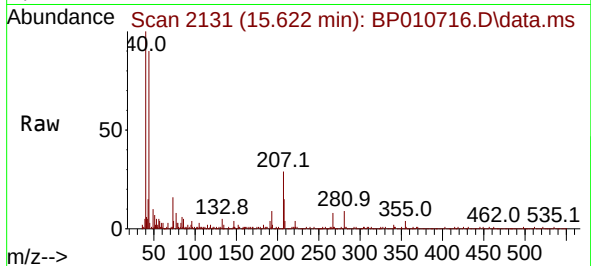




#65
4,6-Dinitro-2-methylphenol
Concen: 0.008 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

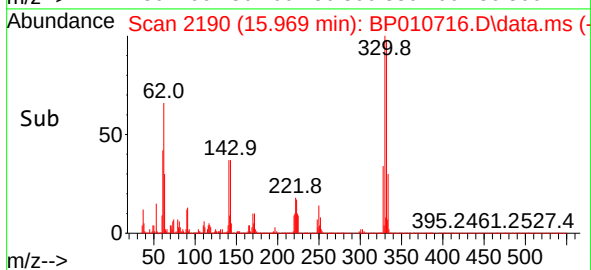
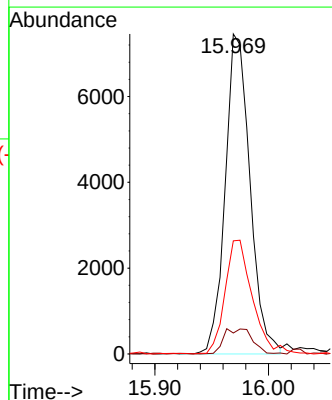
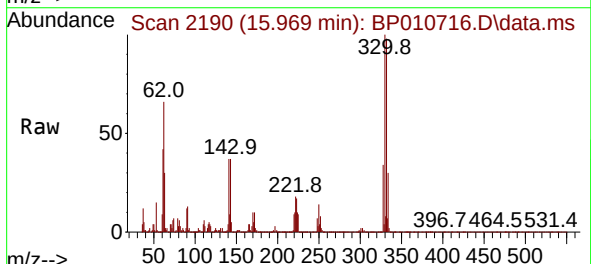
Instrument :
BNA_P
ClientSampleId :
PB145306BL

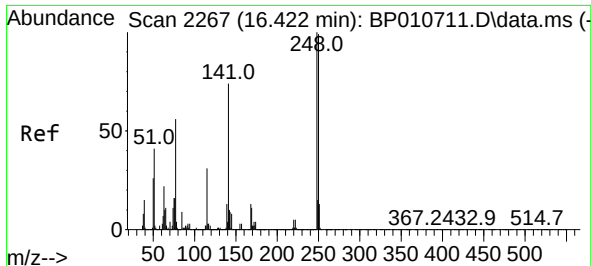
Tgt Ion:198 Resp: 20
Ion Ratio Lower Upper
198 100
51 1046.7 41.2 81.2#
105 546.7 25.3 65.3#



#66
n-Nitrosodiphenylamine
Concen: 0.919 ng
RT: 15.969 min Scan# 2190
Delta R.T. 0.230 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:169 Resp: 11309
Ion Ratio Lower Upper
169 100
168 6.5 51.8 77.8#
167 35.3 28.3 42.5

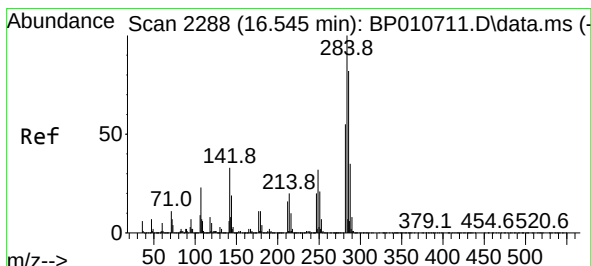
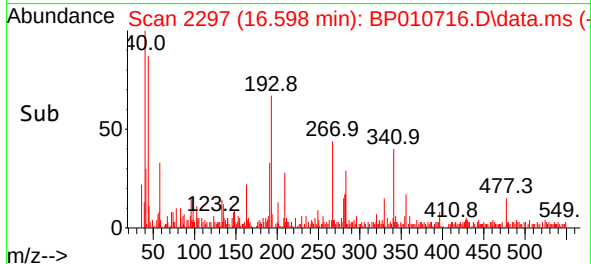
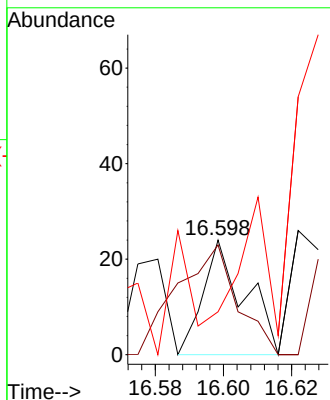
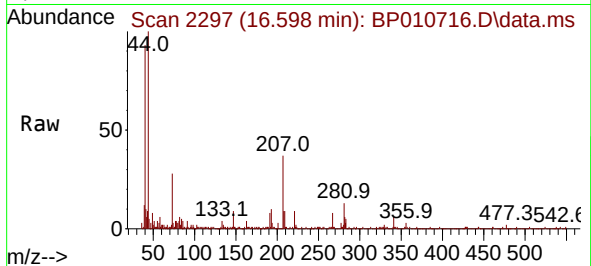




#67
4-Bromophenyl-phenylether
Concen: 0.004 ng
RT: 16.598 min Scan# 21
Delta R.T. 0.177 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

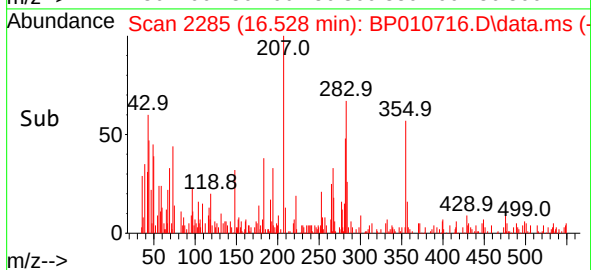
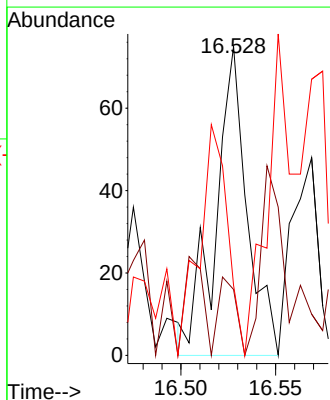
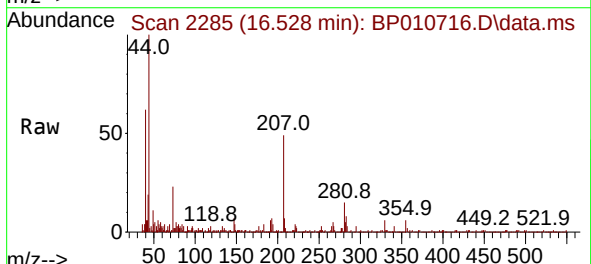
Instrument :
BNA_P
ClientSampleId :
PB145306BL

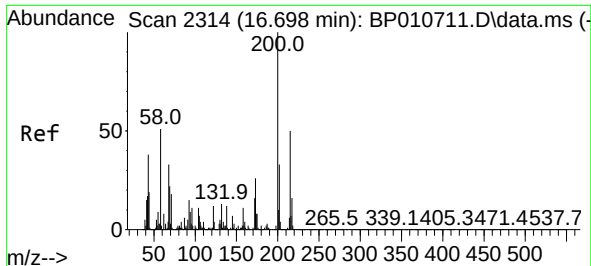
Tgt Ion:248	Resp:	20
Ion Ratio	Lower	Upper
248	100	
250	95.8	77.7 116.5
141	70.8	62.0 93.0



#68
Hexachlorobenzene
Concen: 0.016 ng
RT: 16.528 min Scan# 2285
Delta R.T. -0.017 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:284	Resp:	86
Ion Ratio	Lower	Upper
284	100	
142	42.7	30.8 46.2
249	22.7	26.8 40.2#

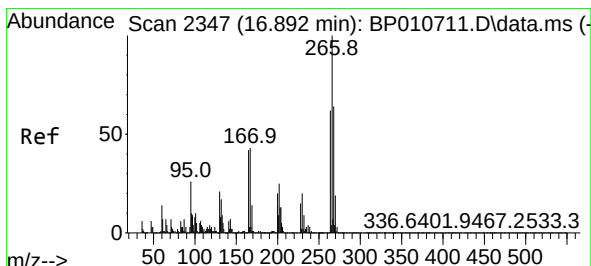
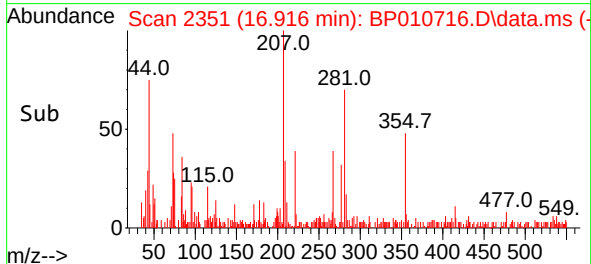
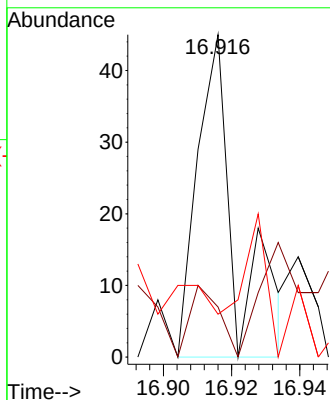
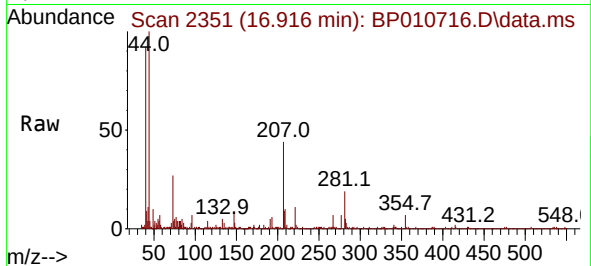




#69
Atrazine
Concen: 0.008 ng
RT: 16.916 min Scan# 21
Delta R.T. 0.218 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

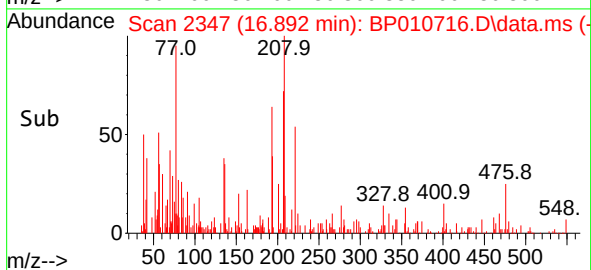
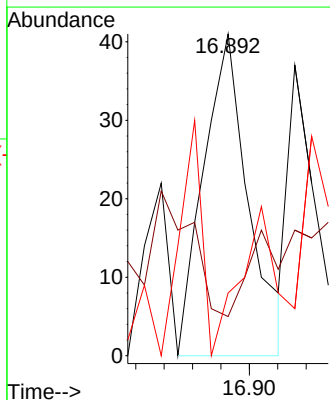
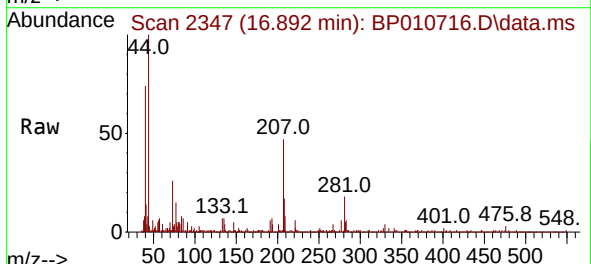
Instrument :
BNA_P
ClientSampleId :
PB145306BL

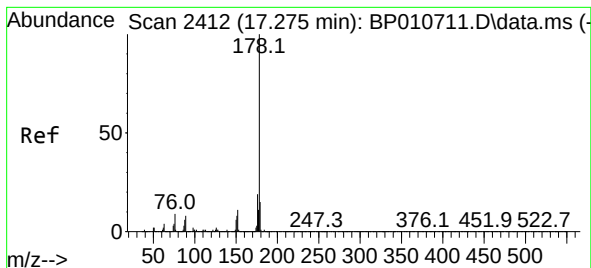
Tgt Ion:200 Resp: 36
Ion Ratio Lower Upper
200 100
173 15.6 5.3 45.3
215 46.7 29.4 69.4



#70
Pentachlorophenol
Concen: 0.016 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:266 Resp: 45
Ion Ratio Lower Upper
266 100
268 12.2 50.5 75.7#
264 19.5 50.4 75.6#





#71

Phenanthrene

Concen: 0.004 ng

RT: 17.287 min Scan# 2412

Delta R.T. 0.012 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

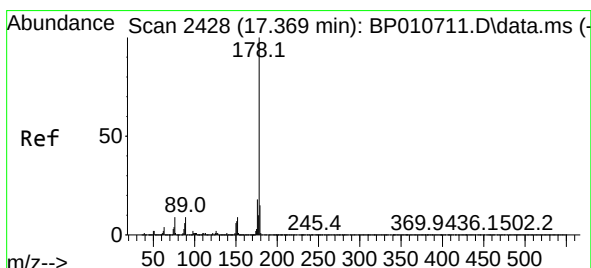
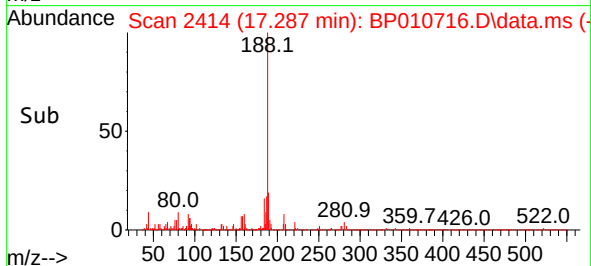
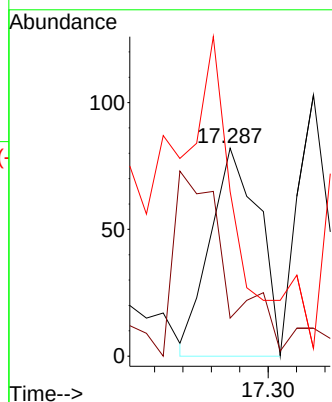
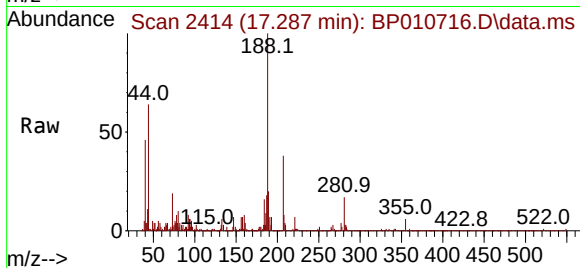
Tgt Ion:178 Resp: 98

Ion Ratio Lower Upper

178 100

176 18.3 14.7 22.1

179 79.3 12.2 18.2#



#72

Anthracene

Concen: 0.004 ng

RT: 17.357 min Scan# 2426

Delta R.T. -0.012 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

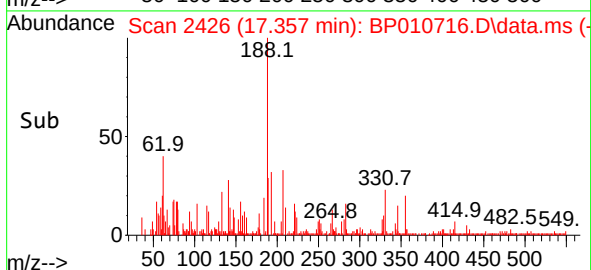
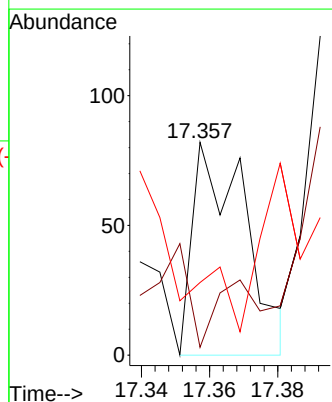
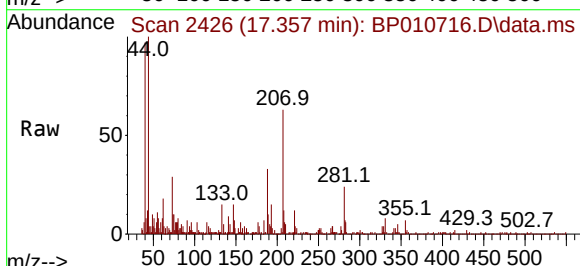
Tgt Ion:178 Resp: 88

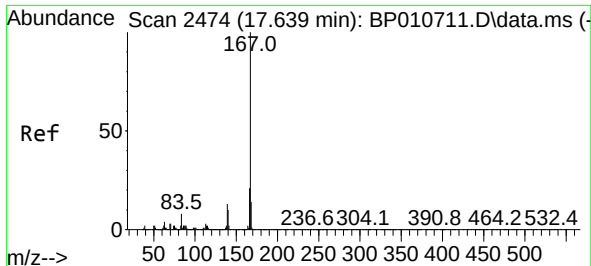
Ion Ratio Lower Upper

178 100

176 3.7 14.5 21.7#

179 34.1 12.2 18.4#

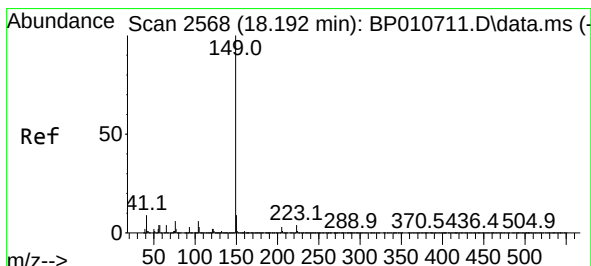
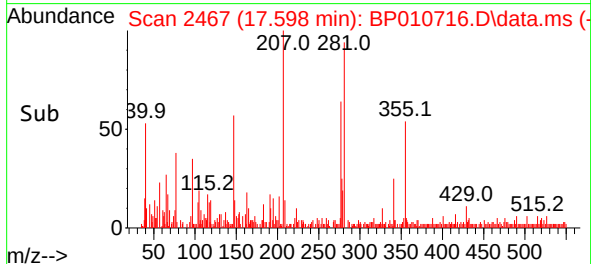
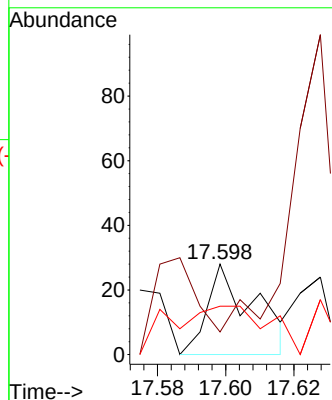
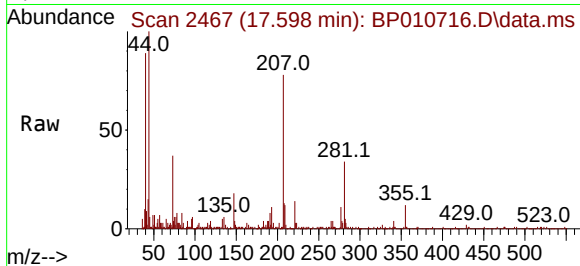




#73
 Carbazole
 Concen: 0.001 ng
 RT: 17.598 min Scan# 2474
 Delta R.T. -0.041 min
 Lab File: BP010716.D
 Acq: 07 Jun 2022 19:48

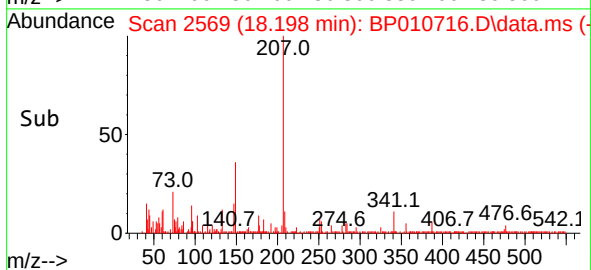
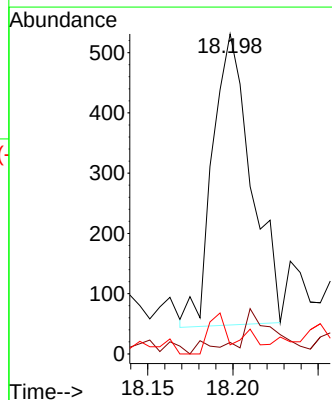
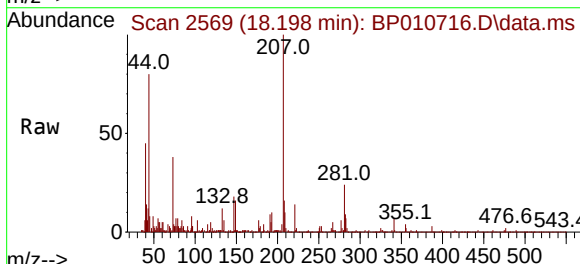
Instrument :
 BNA_P
 ClientSampleId :
 PB145306BL

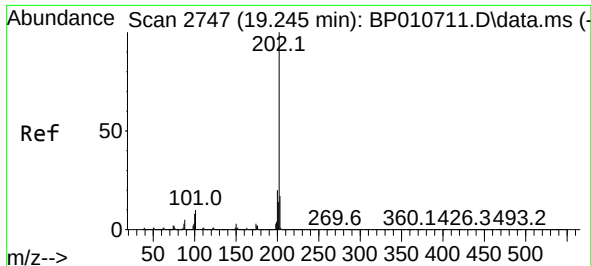
Tgt Ion:	167	Resp:	27
Ion Ratio	Lower	Upper	
167	100		
166	25.0	16.9	25.3
139	53.6	10.6	15.8#



#74
 Di-n-butylphthalate
 Concen: 0.029 ng
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.006 min
 Lab File: BP010716.D
 Acq: 07 Jun 2022 19:48

Tgt Ion:	149	Resp:	763
Ion Ratio	Lower	Upper	
149	100		
150	3.6	7.5	11.3#
104	2.8	4.8	7.2#

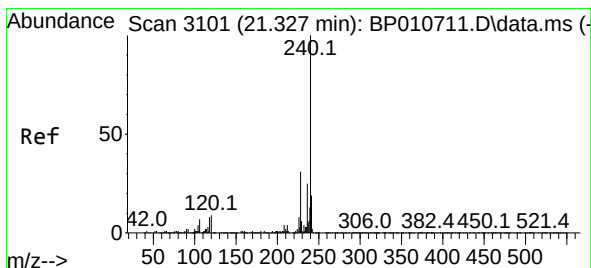
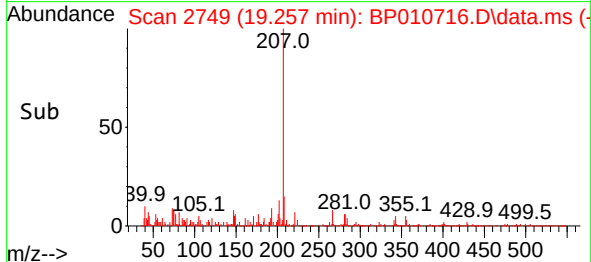
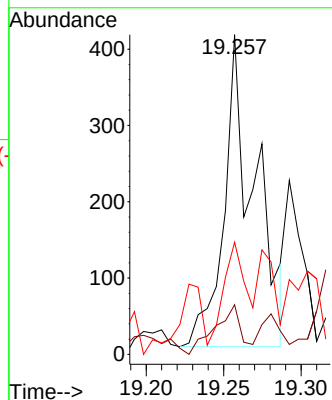
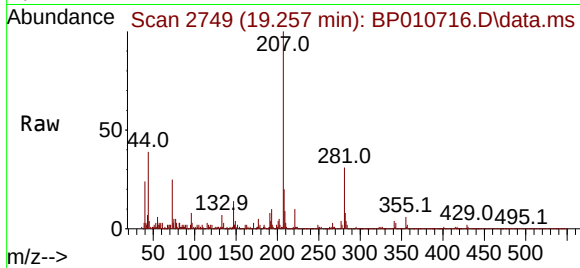




#75
Fluoranthene
Concen: 0.021 ng
RT: 19.257 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

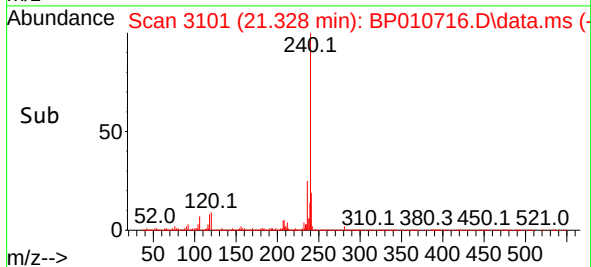
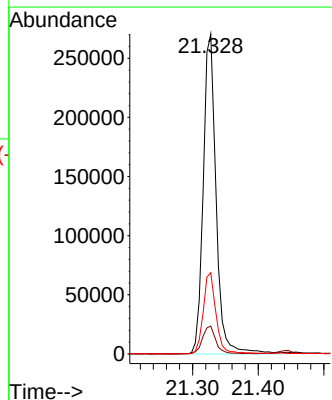
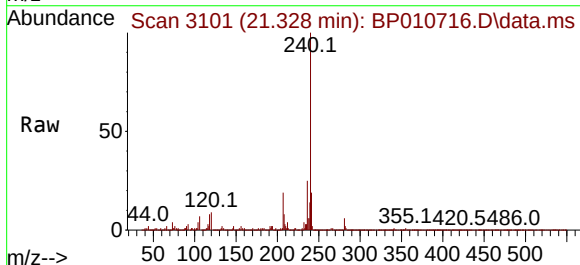
Instrument :
BNA_P
ClientSampleId :
PB145306BL

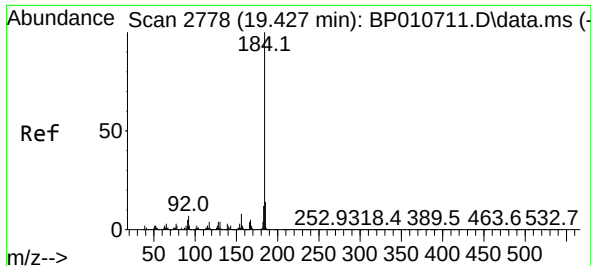
Tgt Ion:	202	Resp:	563
Ion Ratio	Lower	Upper	
202	100		
101	15.5	0.0	29.6
203	35.1	0.0	36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.328 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:	240	Resp:	370038
Ion Ratio	Lower	Upper	
240	100		
120	8.7	8.6	12.8
236	25.4	19.8	29.6

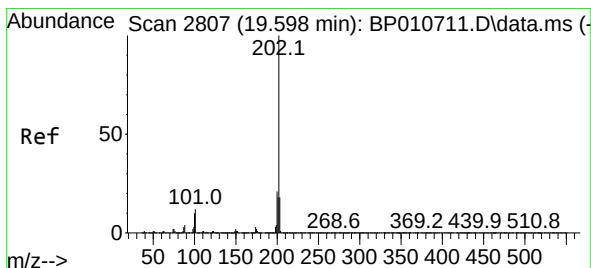
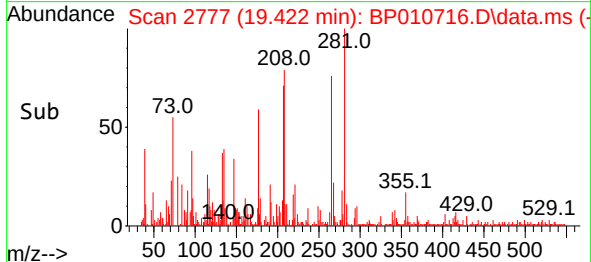
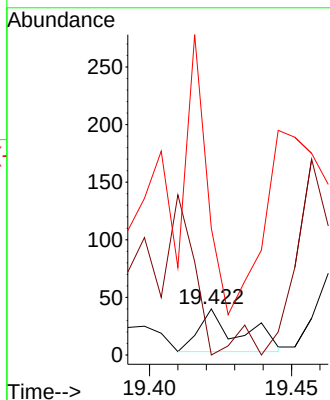
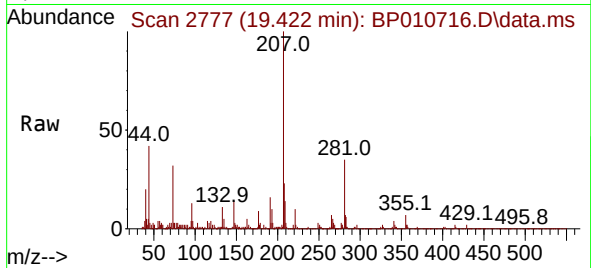




#77
Benzidine
Concen: 0.005 ng
RT: 19.422 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

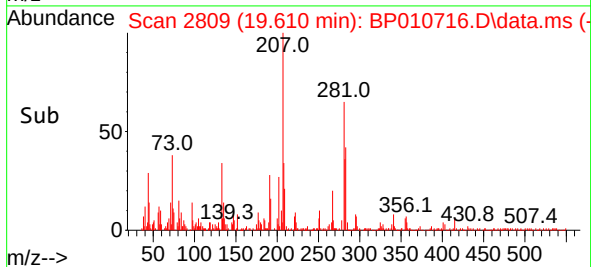
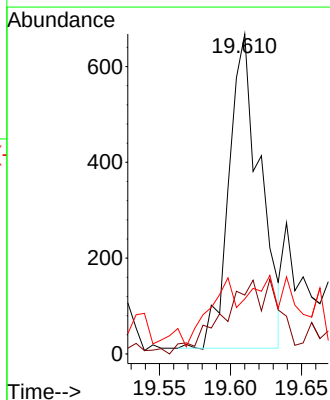
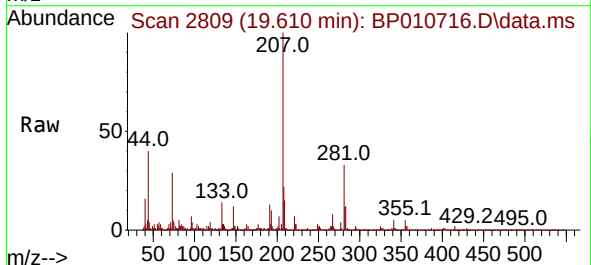
Instrument :
BNA_P
ClientSampleId :
PB145306BL

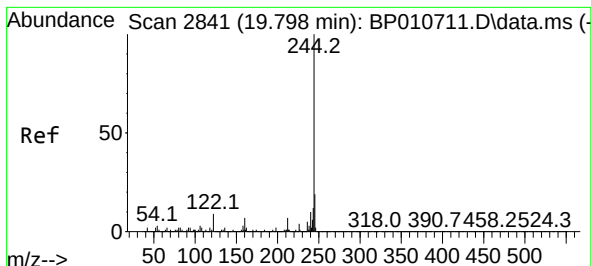
Tgt Ion:184 Resp: 37
Ion Ratio Lower Upper
184 100
185 107.5 10.7 16.1#
183 275.0 9.0 13.6#



#78
Pyrene
Concen: 0.040 ng
RT: 19.610 min Scan# 2809
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:202 Resp: 1003
Ion Ratio Lower Upper
202 100
200 18.4 16.3 24.5
203 17.2 14.2 21.4





#79

Terphenyl-d14

Concen: 104.444 ng

RT: 19.798 min Scan# 2841

Delta R.T. 0.000 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

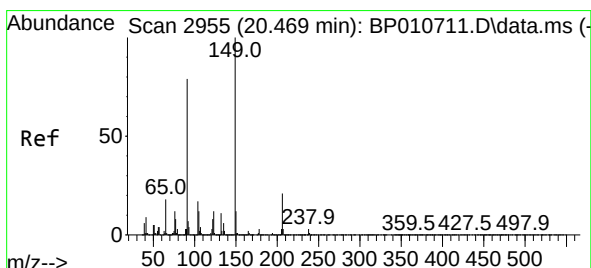
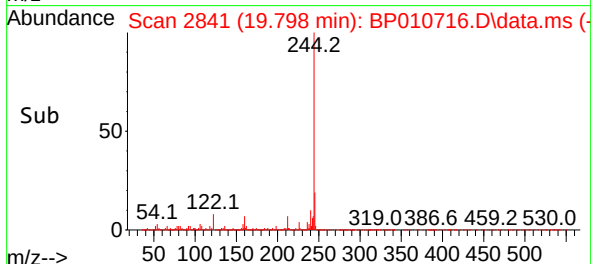
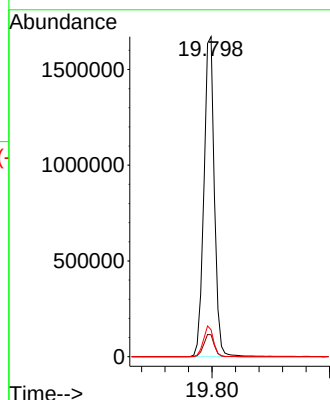
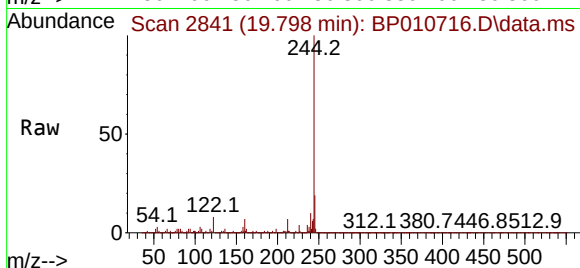
Tgt Ion:244 Resp: 2066872

Ion Ratio Lower Upper

244 100

212 6.9 5.8 8.8

122 8.4 7.6 11.4



#80

Butylbenzylphthalate

Concen: 0.042 ng

RT: 20.481 min Scan# 2957

Delta R.T. 0.012 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

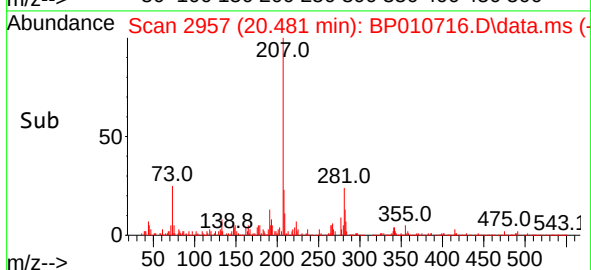
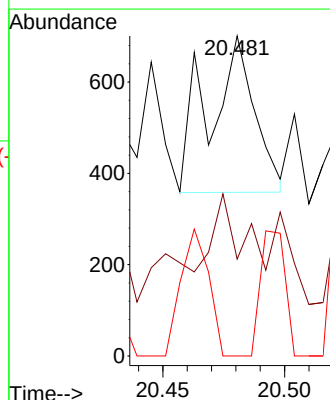
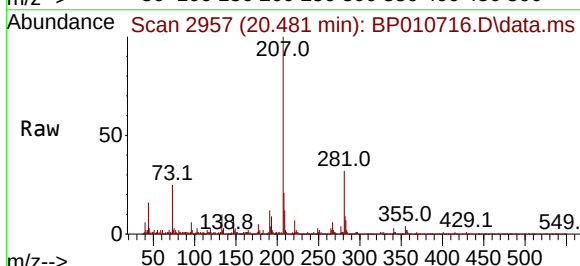
Tgt Ion:149 Resp: 448

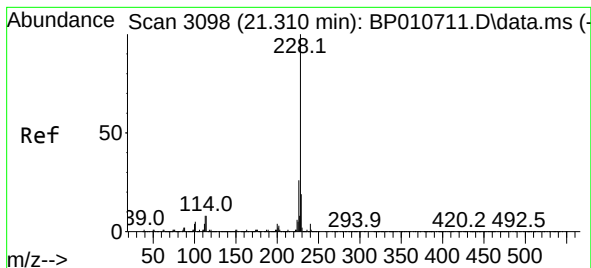
Ion Ratio Lower Upper

149 100

91 30.2 62.5 93.7#

206 0.0 17.0 25.4#





#81

Benzo(a)anthracene

Concen: 0.035 ng

RT: 21.363 min Scan# 3107

Delta R.T. 0.053 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

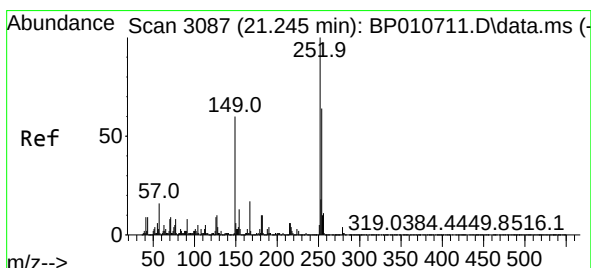
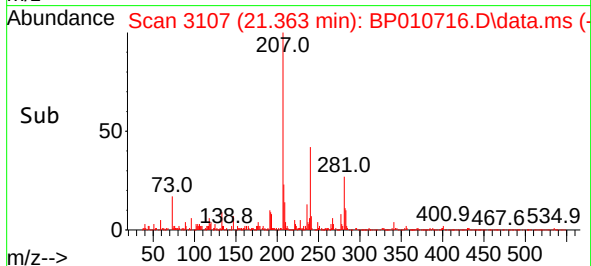
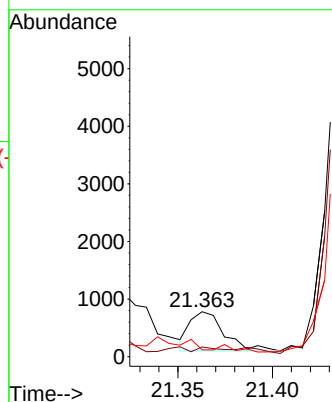
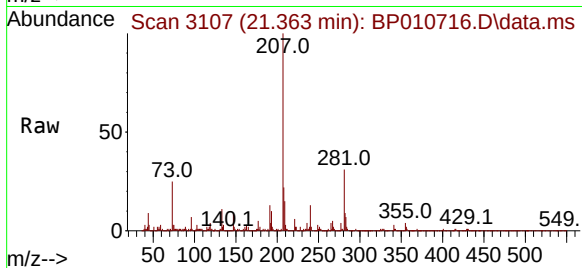
Tgt Ion:228 Resp: 862

Ion Ratio Lower Upper

228 100

226 21.7 20.8 31.2

229 15.4 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 0.042 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

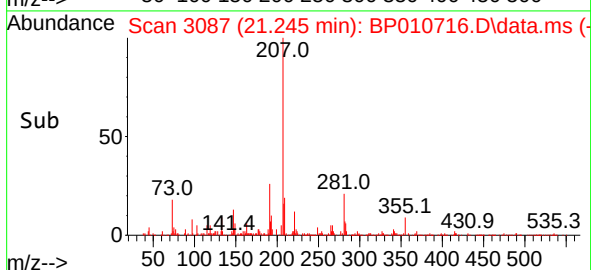
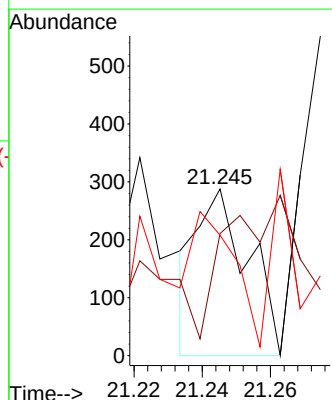
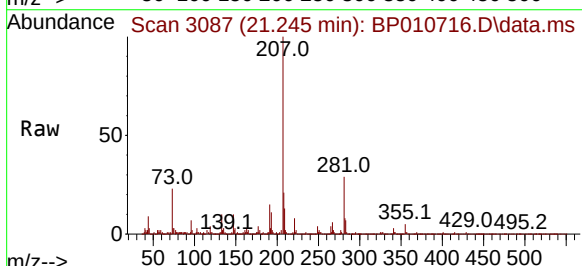
Tgt Ion:252 Resp: 299

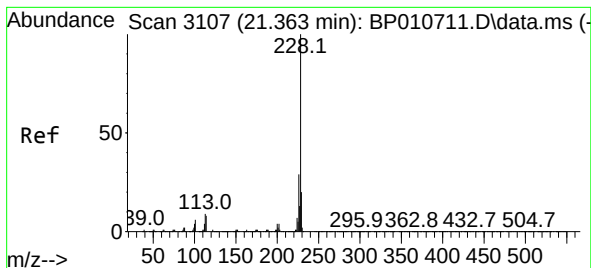
Ion Ratio Lower Upper

252 100

254 73.3 51.1 76.7

126 72.2 8.4 12.6#





#83

Chrysene

Concen: 0.037 ng

RT: 21.363 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

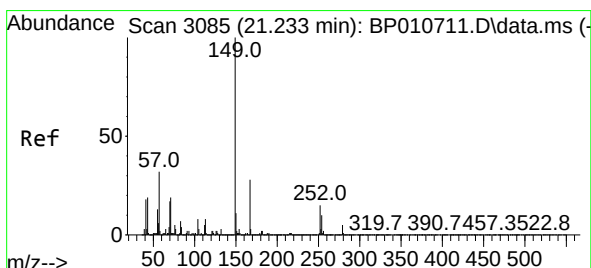
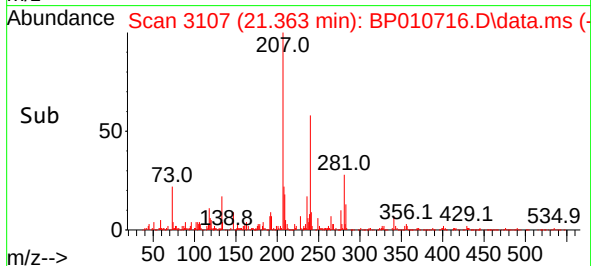
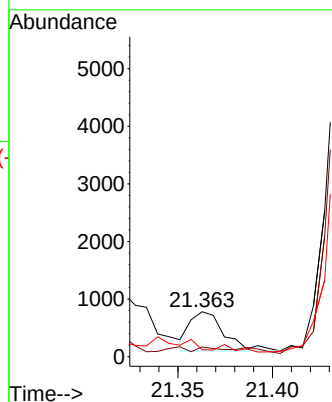
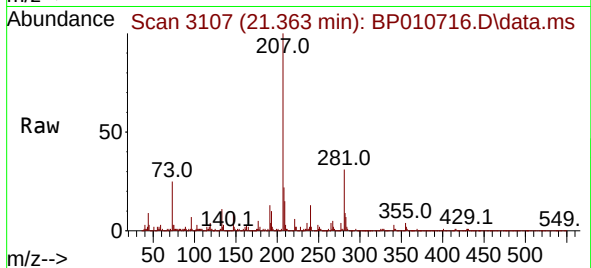
Instrument :

BNA_P

ClientSampleId :

PB145306BL

Tgt Ion:	228	Resp:	862
Ion Ratio	Lower	Upper	
228	100		
226	21.7	23.4	35.2#
229	15.4	15.7	23.5#



#84

Bis(2-ethylhexyl)phthalate

Concen: 0.022 ng

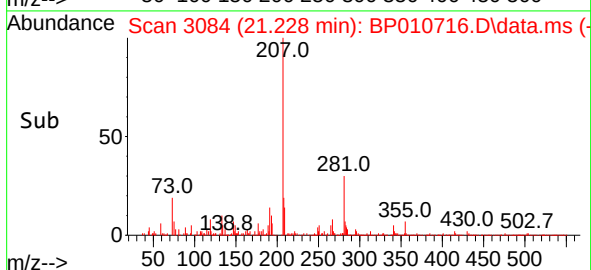
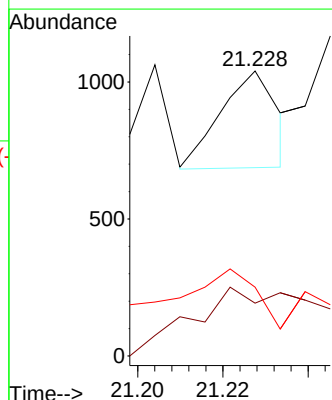
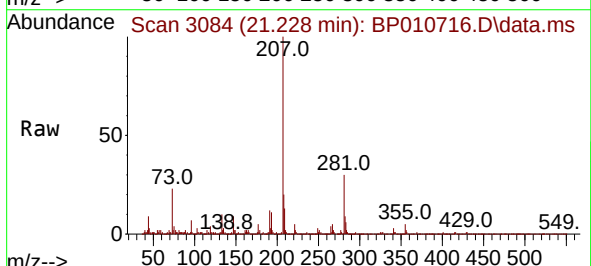
RT: 21.228 min Scan# 3084

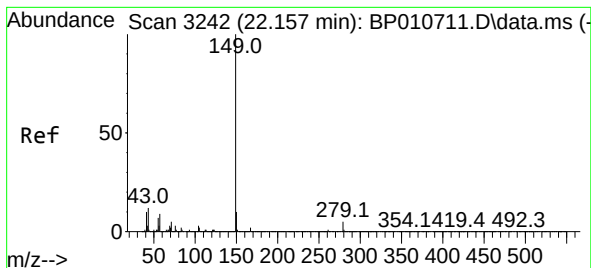
Delta R.T. -0.006 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Tgt Ion:	149	Resp:	329
Ion Ratio	Lower	Upper	
149	100		
167	18.6	21.8	32.8#
279	24.1	3.7	5.5#





#85

Di-n-octyl phthalate

Concen: 0.056 ng

RT: 22.175 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

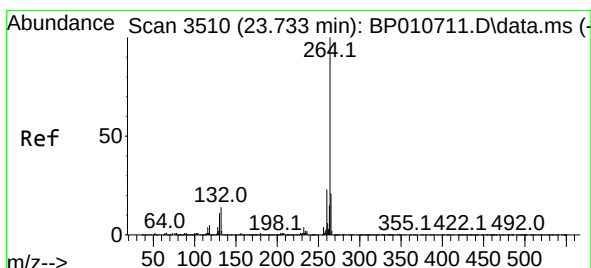
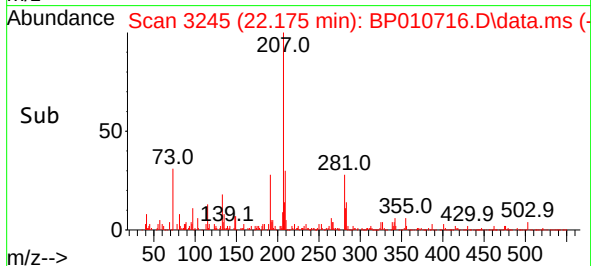
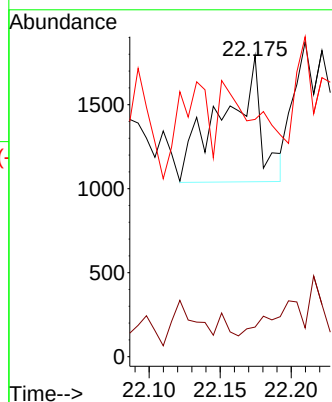
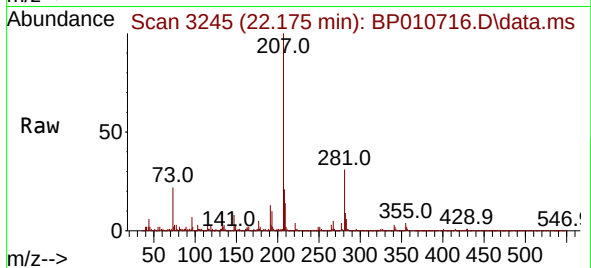
Tgt Ion:149 Resp: 1435

Ion Ratio Lower Upper

149 100

167 0.0 1.3 1.9#

43 0.0 10.0 15.0#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.727 min Scan# 3509

Delta R.T. -0.006 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

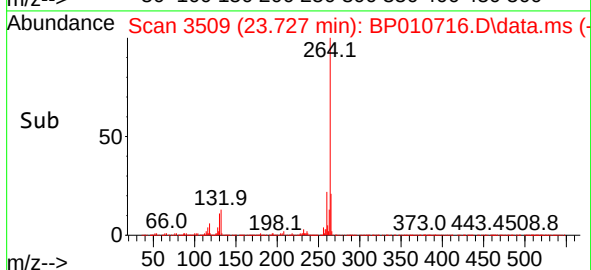
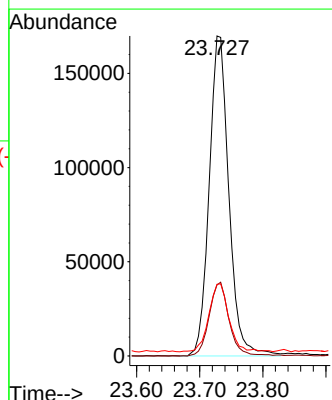
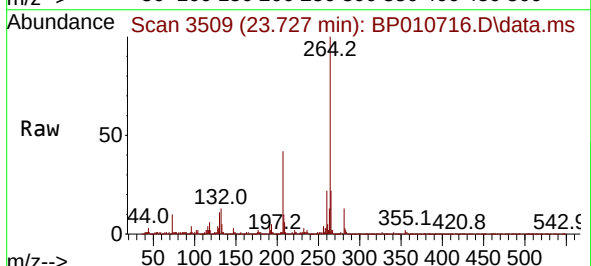
Tgt Ion:264 Resp: 367325

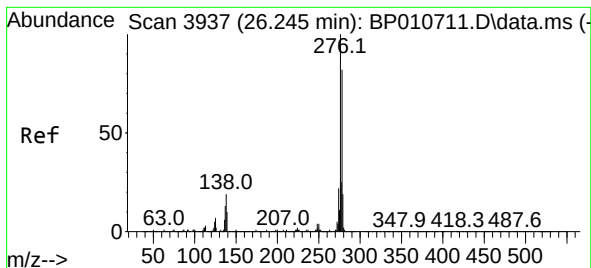
Ion Ratio Lower Upper

264 100

260 22.2 19.3 28.9

265 22.4 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 0.003 ng

RT: 26.216 min Scan# 3932

Delta R.T. -0.029 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

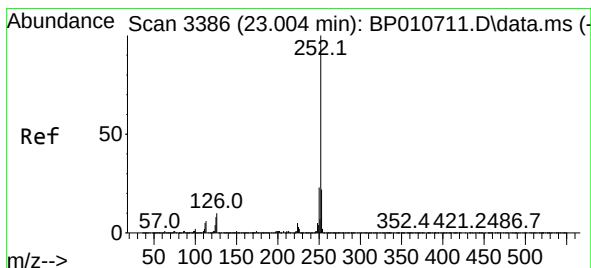
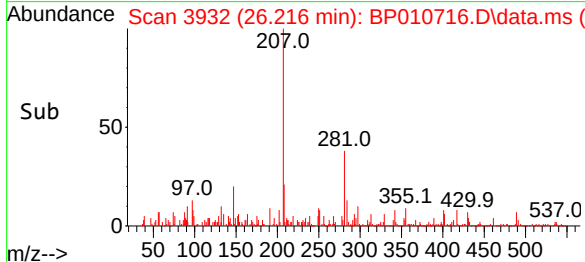
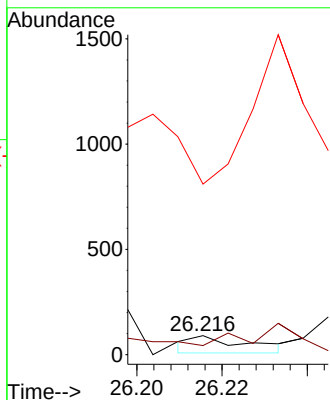
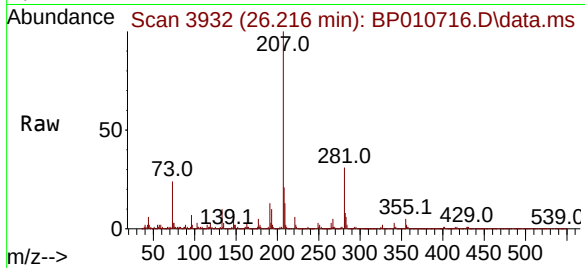
Tgt Ion:276 Resp: 74

Ion Ratio Lower Upper

276 100

138 144.6 17.5 26.3#

277 813.5 20.2 30.4#



#88

Benzo(b)fluoranthene

Concen: 0.013 ng

RT: 23.004 min Scan# 3386

Delta R.T. 0.000 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

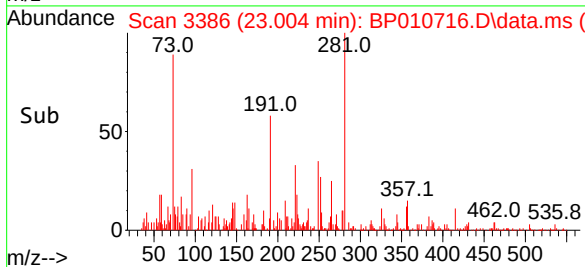
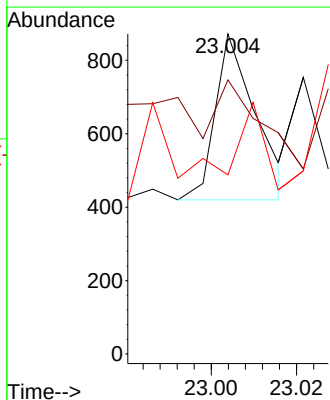
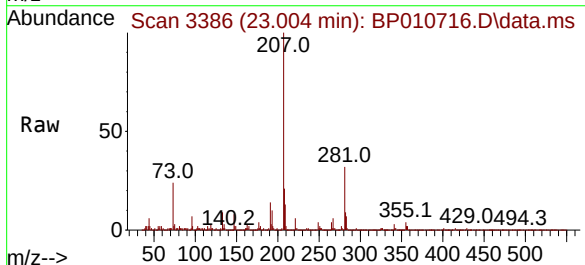
Tgt Ion:252 Resp: 298

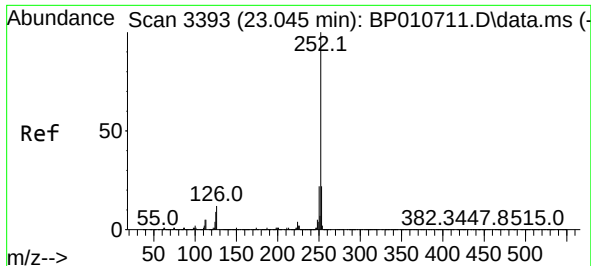
Ion Ratio Lower Upper

252 100

253 85.7 17.8 26.6#

125 56.0 7.0 10.6#

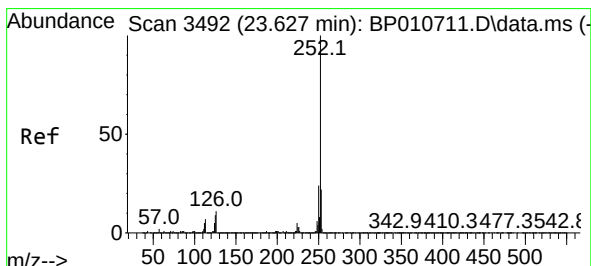
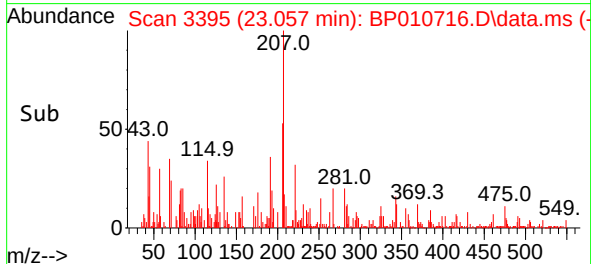
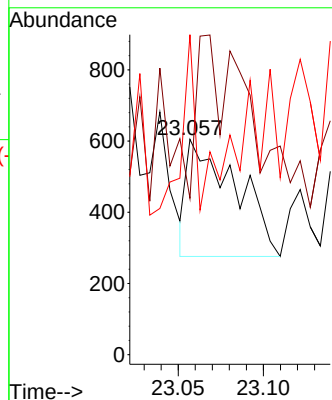
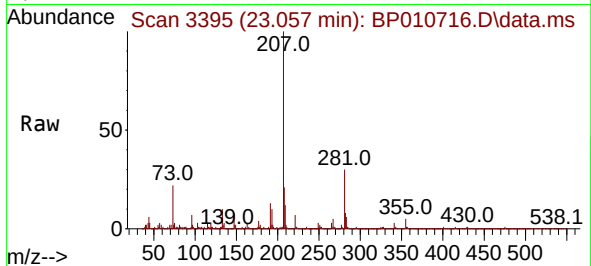




#89
Benzo(k)fluoranthene
Concen: 0.028 ng
RT: 23.057 min Scan# 31
Delta R.T. 0.012 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

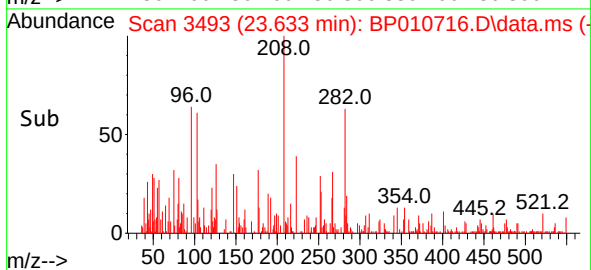
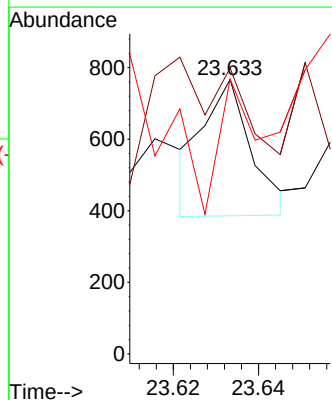
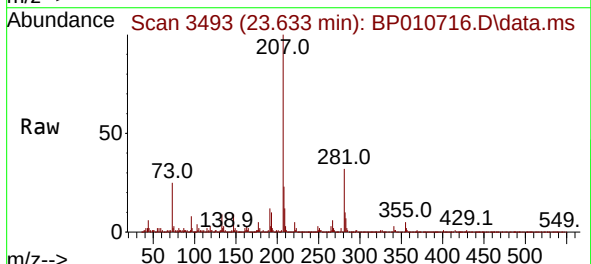
Instrument :
BNA_P
ClientSampleId :
PB145306BL

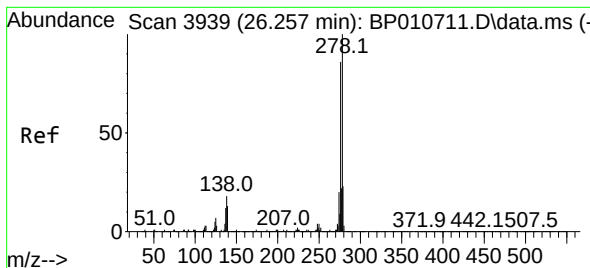
Tgt Ion:252 Resp: 658
Ion Ratio Lower Upper
252 100
253 72.6 17.2 25.8#
125 148.6 7.0 10.4#



#90
Benzo(a)pyrene
Concen: 0.016 ng
RT: 23.633 min Scan# 3493
Delta R.T. 0.006 min
Lab File: BP010716.D
Acq: 07 Jun 2022 19:48

Tgt Ion:252 Resp: 298
Ion Ratio Lower Upper
252 100
253 104.2 17.0 25.6#
125 100.1 7.9 11.9#





#91

Dibenzo(a,h)anthracene

Concen: 0.025 ng

RT: 26.274 min Scan# 3942

Delta R.T. 0.018 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Instrument :

BNA_P

ClientSampleId :

PB145306BL

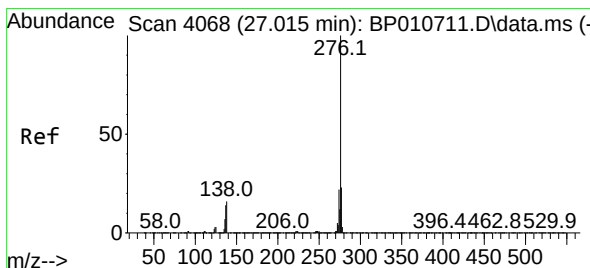
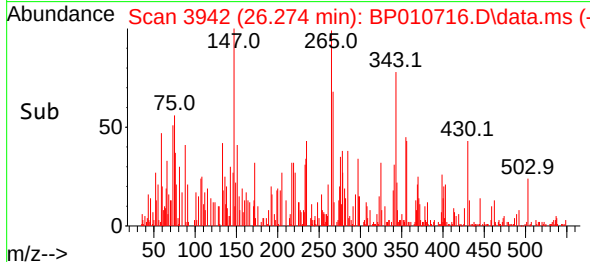
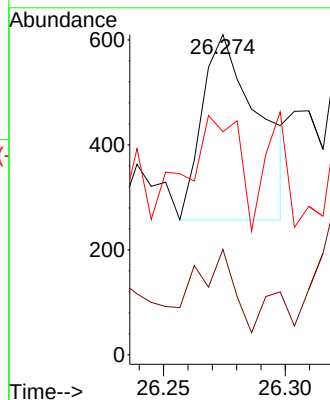
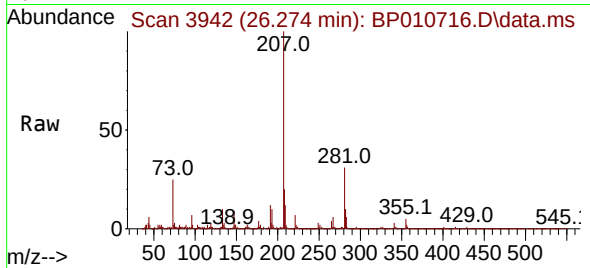
Tgt Ion:278 Resp: 568

Ion Ratio Lower Upper

278 100

139 25.4 11.4 17.0#

279 53.8 19.2 28.8#



#92

Benzo(g,h,i)perylene

Concen: 0.186 ng

RT: 27.057 min Scan# 4075

Delta R.T. 0.041 min

Lab File: BP010716.D

Acq: 07 Jun 2022 19:48

Tgt Ion:276 Resp: 4131

Ion Ratio Lower Upper

276 100

277 102.7 18.7 28.1#

138 33.0 15.2 22.8#

