

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060822\
 Data File : BP010726.D
 Acq On : 08 Jun 2022 15:26
 Operator : CG/JU
 Sample : PB145306BS
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 PB145306BS

Quant Time: Jun 09 04:12:16 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	99338	20.000	ng	0.00
21) Naphthalene-d8	10.634	136	427981	20.000	ng	0.00
39) Acenaphthene-d10	14.475	164	301703	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	678870	20.000	ng	0.00
76) Chrysene-d12	21.327	240	751822	20.000	ng	# 0.00
86) Perylene-d12	23.727	264	756686	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	784135	136.235	ng	0.00
7) Phenol-d6	7.022	99	1048897	133.252	ng	0.00
23) Nitrobenzene-d5	8.999	82	698198	76.826	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	538927	131.174	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	1592036	75.910	ng	0.00
79) Terphenyl-d14	19.792	244	3304823	82.196	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.322	88	67300	29.090	ng	94
3) Pyridine	3.728	79	196104	29.978	ng	95
4) n-Nitrosodimethylamine	3.634	42	148421	40.661	ng	97
6) Aniline	7.169	93	334057	36.301	ng	100
8) 2-Chlorophenol	7.405	128	295142	47.226	ng	98
9) Benzaldehyde	6.981	77	75177	15.805	ng	98
10) Phenol	7.046	94	391717	48.234	ng	96
11) bis(2-Chloroethyl)ether	7.263	93	275377	44.128	ng	98
12) 1,3-Dichlorobenzene	7.728	146	298436	41.716	ng	96
13) 1,4-Dichlorobenzene	7.875	146	309015	42.211	ng	99
14) 1,2-Dichlorobenzene	8.187	146	296085	42.014	ng	99
15) Benzyl Alcohol	8.087	79	304203	48.718	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.369	45	428162	40.815	ng	97
17) 2-Methylphenol	8.293	107	258512	47.142	ng	98
18) Hexachloroethane	8.916	117	114255	40.219	ng	94
19) n-Nitroso-di-n-propyla...	8.652	70	239817	43.200	ng	95
20) 3+4-Methylphenols	8.622	107	356438	47.354	ng	99
22) Acetophenone	8.663	105	456176	39.994	ng	96
24) Nitrobenzene	9.040	77	363760	39.644	ng	99
25) Isophorone	9.575	82	661552	42.536	ng	97
26) 2-Nitrophenol	9.757	139	159756	42.365	ng	97
27) 2,4-Dimethylphenol	9.822	122	289920	52.445	ng	99
28) bis(2-Chloroethoxy)met...	10.052	93	373609	44.602	ng	100
29) 2,4-Dichlorophenol	10.293	162	296294	45.507	ng	98
30) 1,2,4-Trichlorobenzene	10.504	180	297805	39.573	ng	99
31) Naphthalene	10.687	128	889698	38.957	ng	99
32) Benzoic acid	9.999	122	208182	46.011	ng	99
33) 4-Chloroaniline	10.804	127	274679	30.620	ng	99
34) Hexachlorobutadiene	10.975	225	191551	37.515	ng	97
35) Caprolactam	11.610	113	84743	38.211	ng	96
36) 4-Chloro-3-methylphenol	11.940	107	365562	47.033	ng	99
37) 2-Methylnaphthalene	12.298	142	648858	40.747	ng	99
38) 1-Methylnaphthalene	12.516	142	618728	39.488	ng	97
40) 1,2,4,5-Tetrachloroben...	12.669	216	362560	39.063	ng	99
41) Hexachlorocyclopentadiene	12.651	237	384132	83.823	ng	97
43) 2,4,6-Trichlorophenol	12.916	196	258925	42.997	ng	99

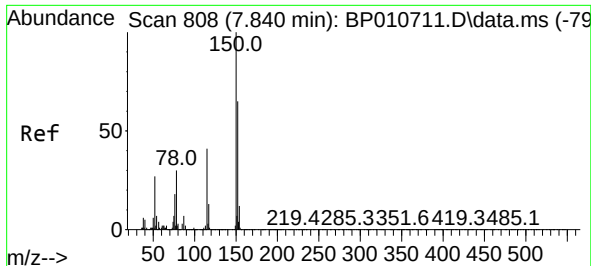
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.993	196	288731	43.107	ng	98
46) 1,1'-Biphenyl	13.310	154	883097	39.689	ng	99
47) 2-Chloronaphthalene	13.351	162	680803	39.104	ng	100
48) 2-Nitroaniline	13.563	65	277888	43.068	ng	99
49) Acenaphthylene	14.198	152	1162500	42.117	ng	99
50) Dimethylphthalate	13.940	163	952540	41.531	ng	99
51) 2,6-Dinitrotoluene	14.057	165	214514	43.880	ng	98
52) Acenaphthene	14.540	154	659542	39.406	ng	98
53) 3-Nitroaniline	14.392	138	172061	34.391	ng	100
54) 2,4-Dinitrophenol	14.604	184	279613	87.865	ng	98
55) Dibenzofuran	14.875	168	1099702	40.870	ng	98
56) 4-Nitrophenol	14.716	139	395939	105.746	ng	96
57) 2,4-Dinitrotoluene	14.851	165	306735	45.084	ng	98
58) Fluorene	15.528	166	927653	41.375	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	262696	43.069	ng	98
60) Diethylphthalate	15.304	149	992245	42.254	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	478268	42.025	ng	96
62) 4-Nitroaniline	15.557	138	233358	45.454	ng	99
63) Azobenzene	15.816	77	975553	41.418	ng	98
65) 4,6-Dinitro-2-methylph...	15.622	198	183179	43.000	ng	94
66) n-Nitrosodiphenylamine	15.739	169	832627	41.998	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	304863	41.254	ng	95
68) Hexachlorobenzene	16.539	284	350038	40.961	ng	95
69) Atrazine	16.698	200	317624	45.048	ng	99
70) Pentachlorophenol	16.886	266	460384	98.859	ng	100
71) Phenanthrene	17.275	178	1518393	40.678	ng	99
72) Anthracene	17.369	178	1540783	42.690	ng	100
73) Carbazole	17.639	167	1454680	45.158	ng	100
74) Di-n-butylphthalate	18.192	149	1825756	43.213	ng	99
75) Fluoranthene	19.245	202	1916193	43.378	ng	99
77) Benzidine	19.427	184	813992	55.405	ng	99
78) Pyrene	19.598	202	1970742	38.853	ng	100
80) Butylbenzylphthalate	20.469	149	864945	39.781	ng	97
81) Benzo(a)anthracene	21.310	228	2049756	41.008	ng	100
82) 3,3'-Dichlorobenzidine	21.239	252	696795	47.764	ng	98
83) Chrysene	21.363	228	1886883	39.533	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	1282761	41.541	ng	99
85) Di-n-octyl phthalate	22.157	149	2172384	41.865	ng	98
87) Indeno(1,2,3-cd)pyrene	26.251	276	2358707	42.839	ng	97
88) Benzo(b)fluoranthene	22.998	252	2097872	44.430	ng	99
89) Benzo(k)fluoranthene	23.045	252	2095565	43.545	ng	99
90) Benzo(a)pyrene	23.627	252	2032961	51.430	ng	98
91) Dibenzo(a,h)anthracene	26.257	278	2129943	46.250	ng	97
92) Benzo(g,h,i)perylene	27.015	276	2101498	46.038	ng	97

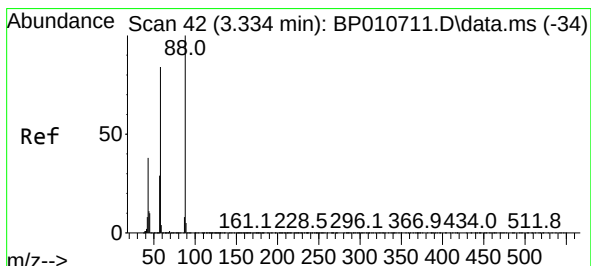
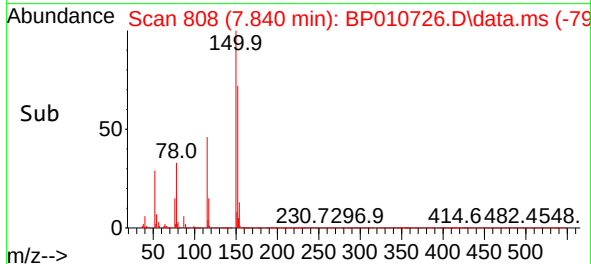
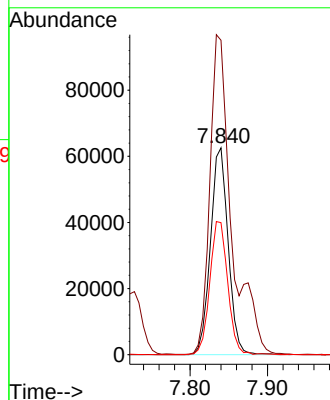
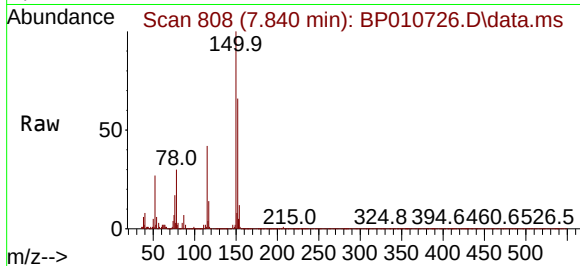
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.840 min Scan# 80
 Delta R.T. -0.000 min
 Lab File: BP010726.D
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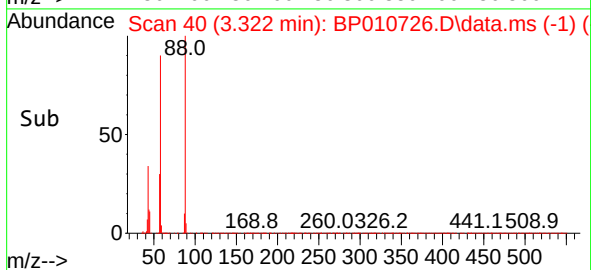
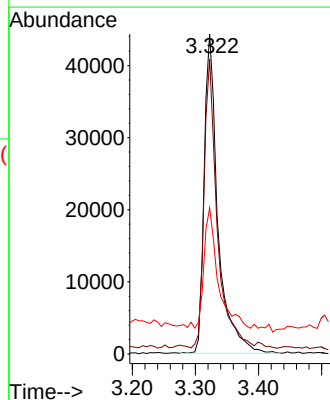
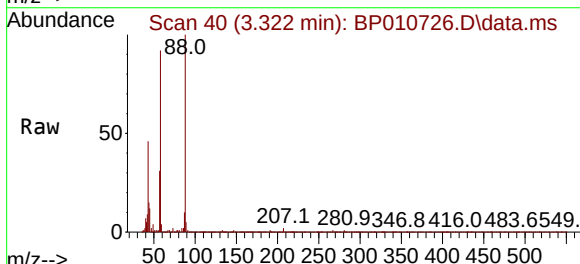
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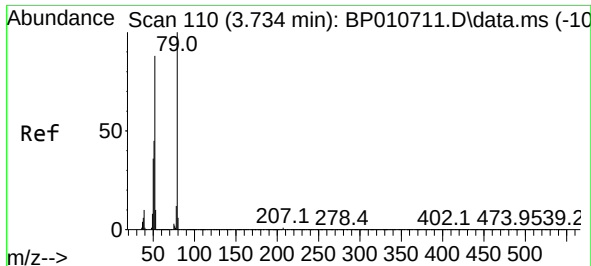
Tgt Ion:152 Resp: 99338
 Ion Ratio Lower Upper
 152 100
 150 151.9 123.4 185.2
 115 63.8 51.3 76.9



#2
 1,4-Dioxane
 Concen: 29.090 ng
 RT: 3.322 min Scan# 40
 Delta R.T. -0.012 min
 Lab File: BP010726.D
 Acq: 08 Jun 2022 15:26

Tgt Ion: 88 Resp: 67300
 Ion Ratio Lower Upper
 88 100
 58 85.8 74.5 111.7
 43 38.1 31.5 47.3

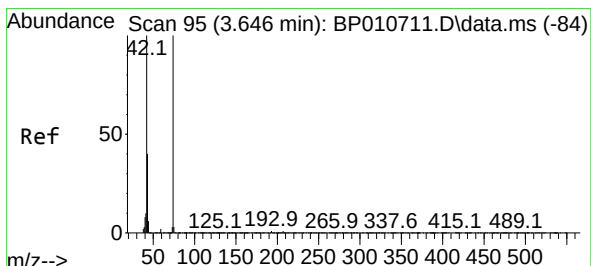
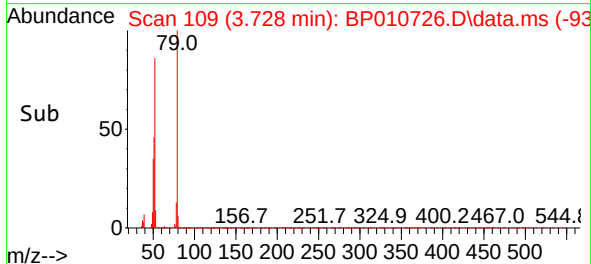
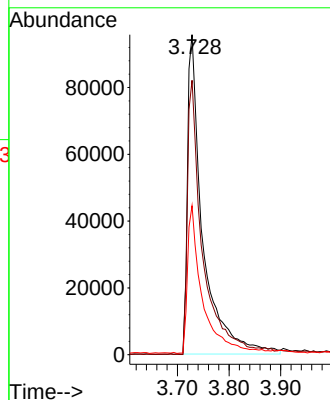
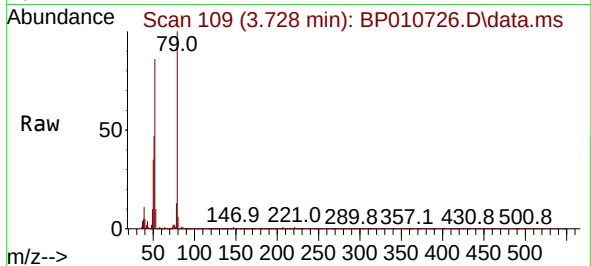




#3
Pyridine
Concen: 29.978 ng
RT: 3.728 min Scan# 10
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

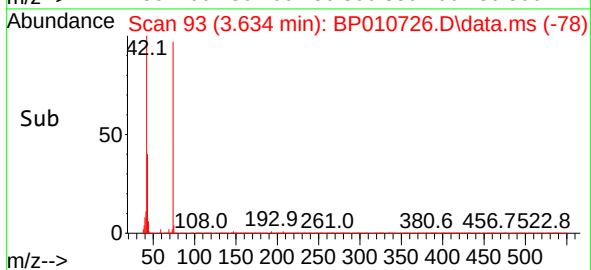
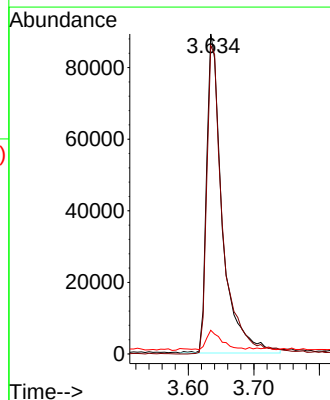
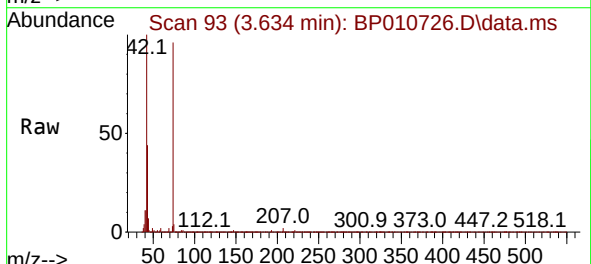
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BNA_P
ClientSampleId :
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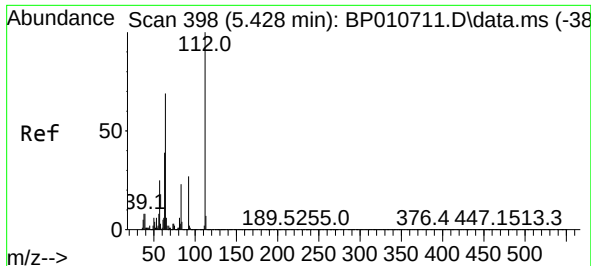
Tgt Ion: 79 Resp: 196104
Ion Ratio Lower Upper
79 100
52 85.7 73.5 110.3
51 46.6 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 40.661 ng
RT: 3.634 min Scan# 93
Delta R.T. -0.012 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 42 Resp: 148421
Ion Ratio Lower Upper
42 100
74 96.3 74.4 111.6
44 7.4 5.7 8.5

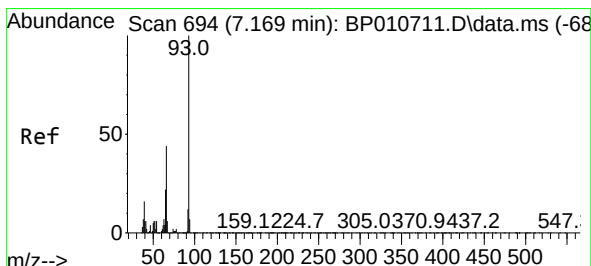
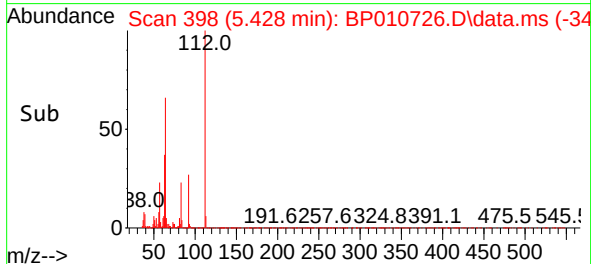
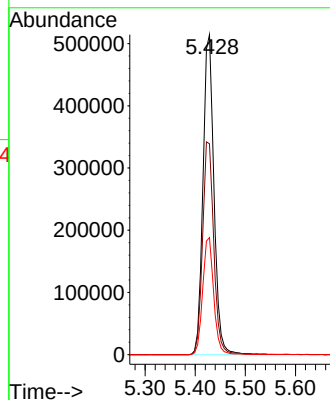
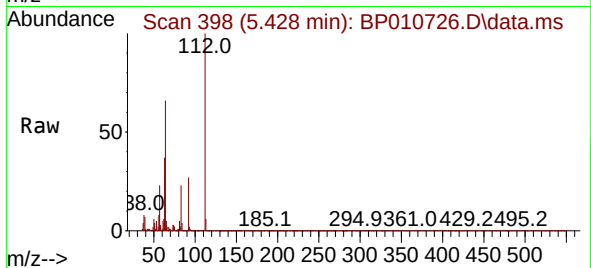




#5
2-Fluorophenol
Concen: 136.235 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

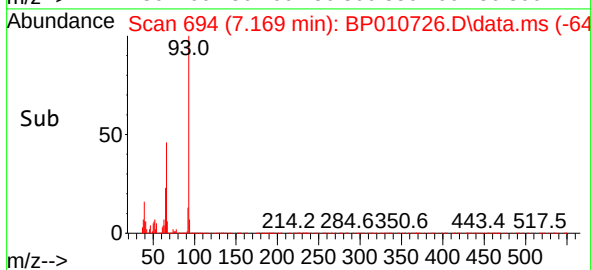
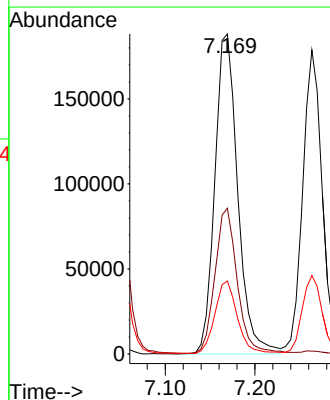
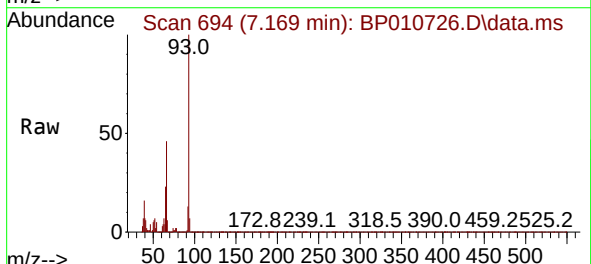
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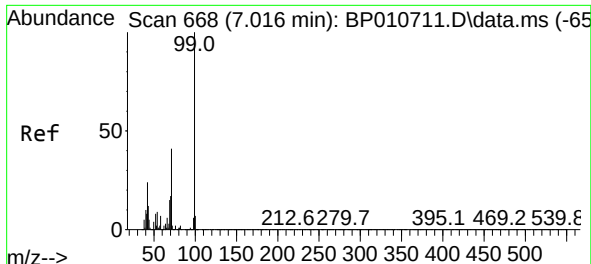
Tgt Ion: 112 Resp: 784135
Ion Ratio Lower Upper
112 100
64 65.9 56.9 85.3
63 36.6 31.2 46.8



#6
Aniline
Concen: 36.301 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 93 Resp: 334057
Ion Ratio Lower Upper
93 100
66 45.6 36.7 55.1
65 22.8 18.2 27.4

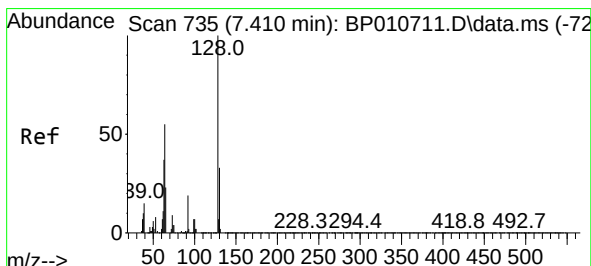
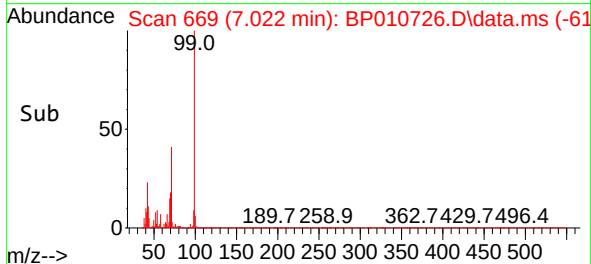
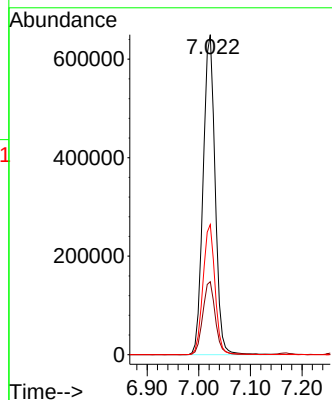
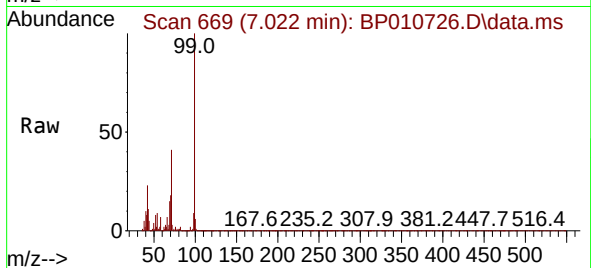




#7
Phenol-d6
Concen: 133.252 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

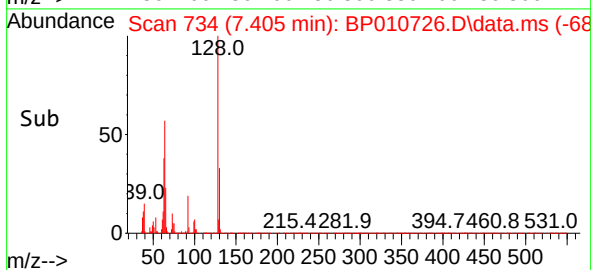
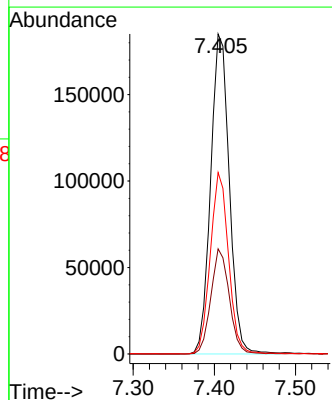
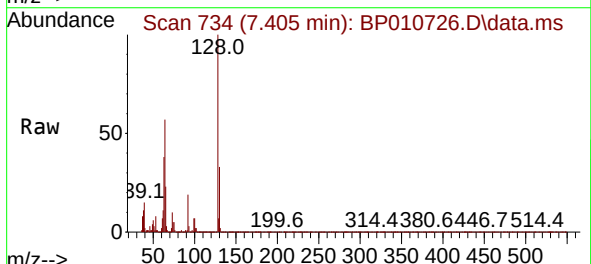
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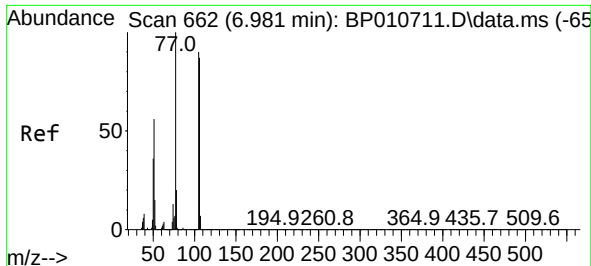
Tgt Ion: 99 Resp: 1048897
Ion Ratio Lower Upper
99 100
42 22.8 20.3 30.5
71 40.7 33.9 50.9



#8
2-Chlorophenol
Concen: 47.226 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP010726.D
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Tgt Ion: 128 Resp: 295142
Ion Ratio Lower Upper
128 100
130 32.8 11.8 51.8
64 56.7 35.3 75.3

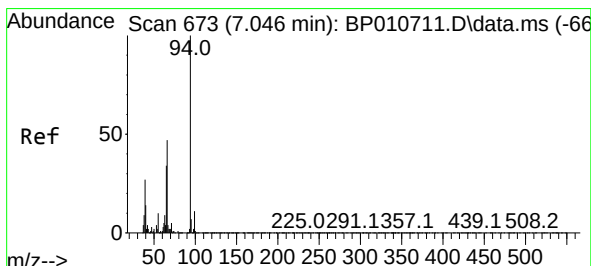
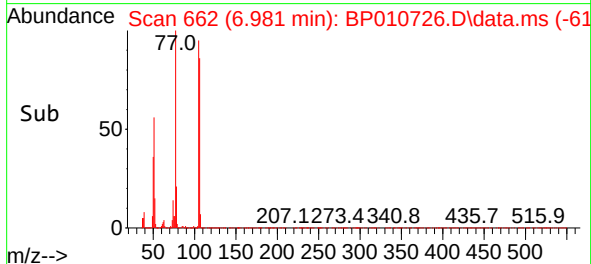
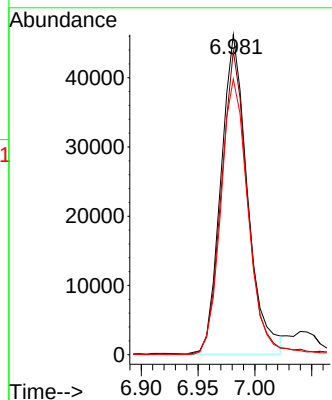
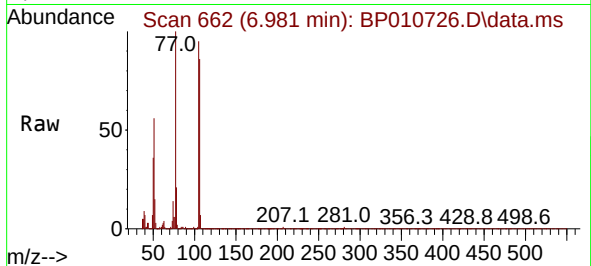




#9
Benzaldehyde
Concen: 15.805 ng
RT: 6.981 min Scan# 60
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

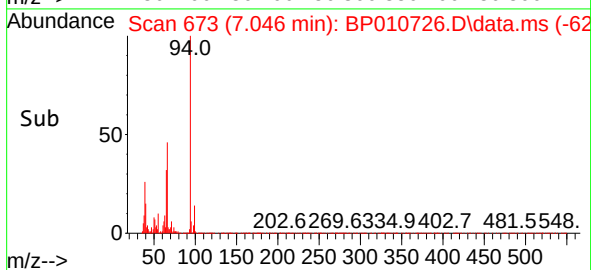
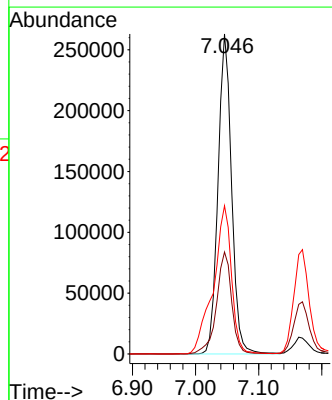
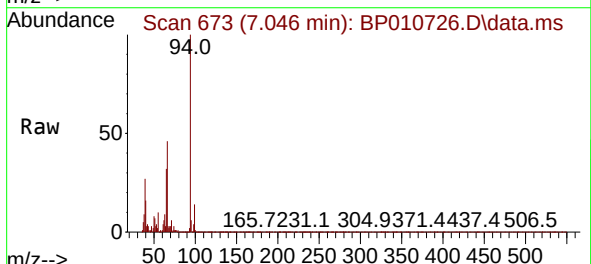
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BNA_P
ClientSampleId :
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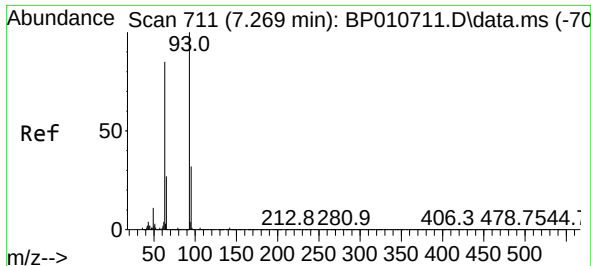
Tgt Ion: 77 Resp: 75177
Ion Ratio Lower Upper
77 100
105 95.0 71.4 111.4
106 86.2 66.9 106.9



#10
Phenol
Concen: 48.234 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 94 Resp: 391717
Ion Ratio Lower Upper
94 100
65 31.8 14.0 54.0
66 46.3 29.2 69.2

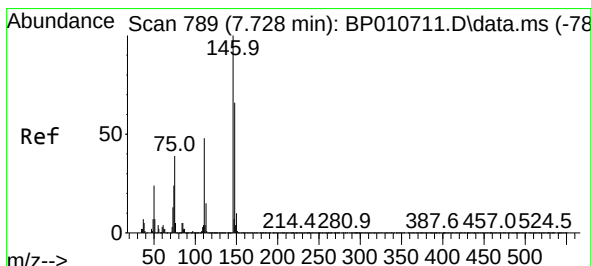
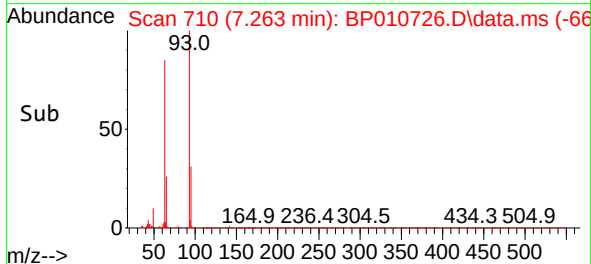
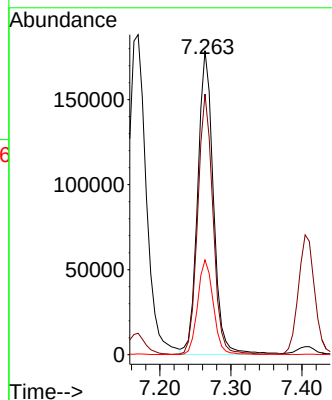
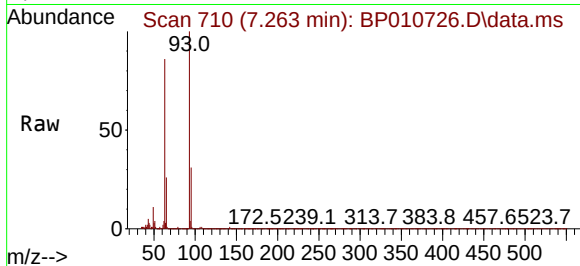




#11
bis(2-Chloroethyl)ether
Concen: 44.128 ng
RT: 7.263 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

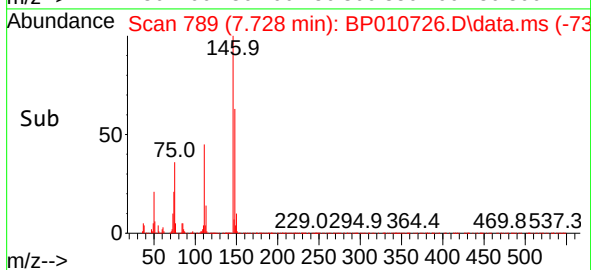
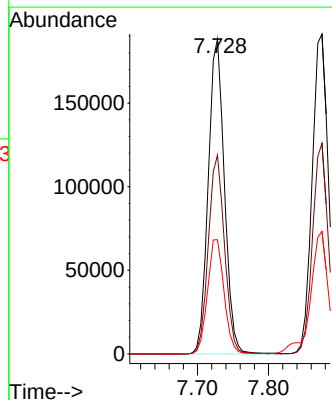
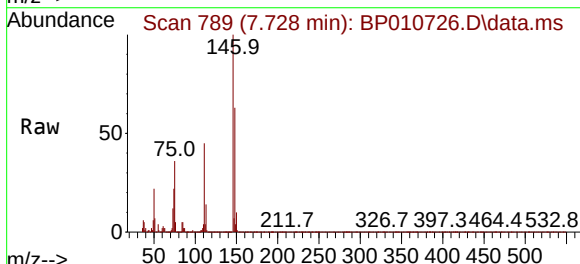
Instrument :
BNA_P
ClientSampleId :
PB145306BS

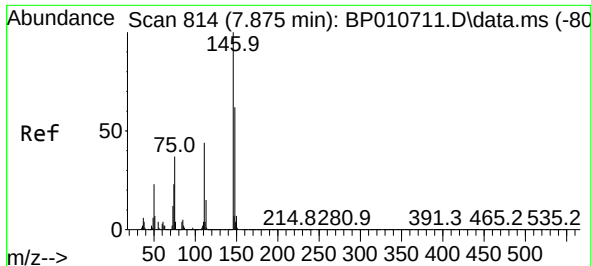
Tgt Ion: 93 Resp: 275377
Ion Ratio Lower Upper
93 100
63 85.8 68.2 108.2
95 31.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 41.716 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:146 Resp: 298436
Ion Ratio Lower Upper
146 100
148 63.1 53.0 79.4
75 36.3 31.3 46.9

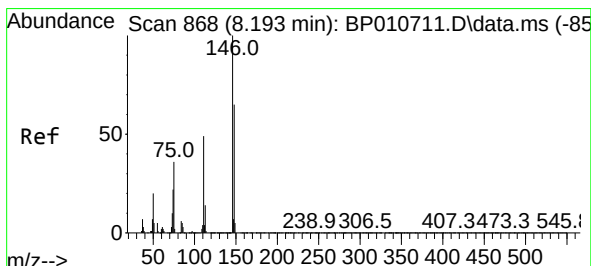
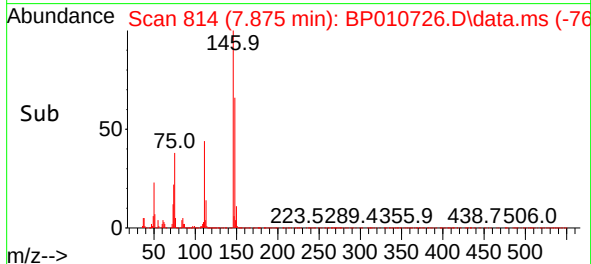
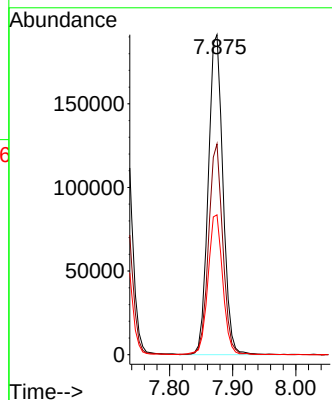
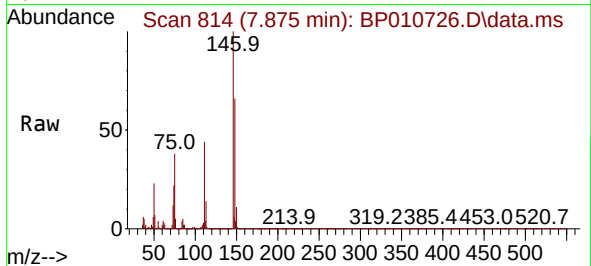




#13
1,4-Dichlorobenzene
Concen: 42.211 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

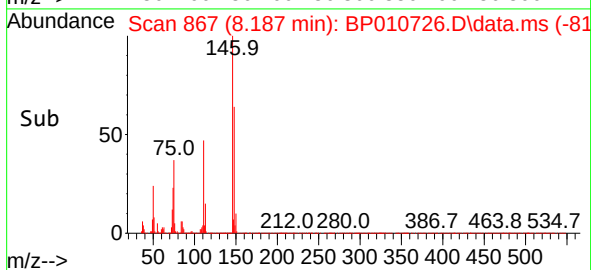
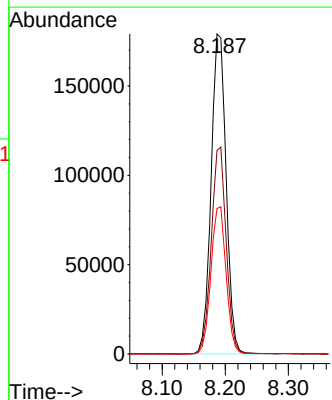
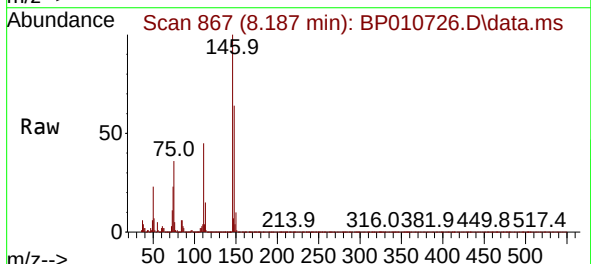
Instrument :
BNA_P
ClientSampleId :
PB145306BS

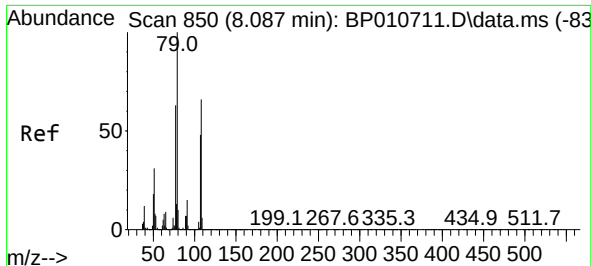
Tgt Ion:146 Resp: 309015
Ion Ratio Lower Upper
146 100
148 65.8 51.6 77.4
111 43.7 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 42.014 ng
RT: 8.187 min Scan# 867
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:146 Resp: 296085
Ion Ratio Lower Upper
146 100
148 63.6 52.2 78.2
111 45.4 36.6 55.0

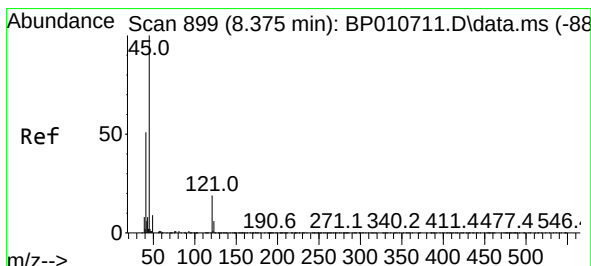
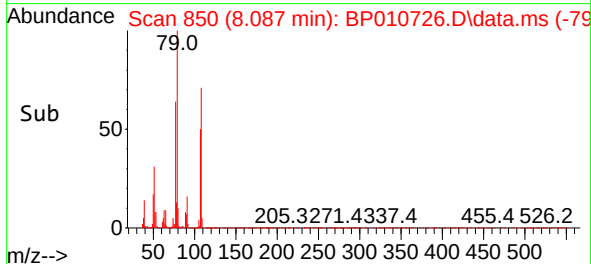
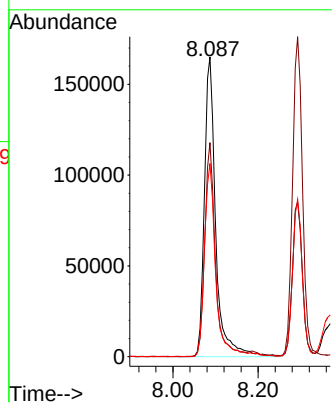
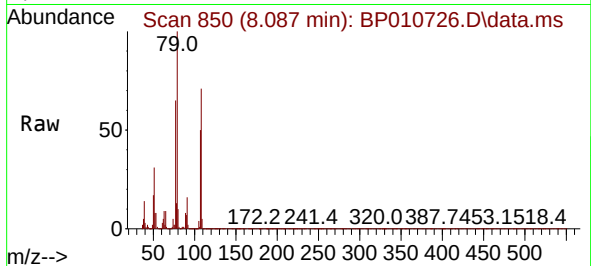




#15
Benzyl Alcohol
Concen: 48.718 ng
RT: 8.087 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

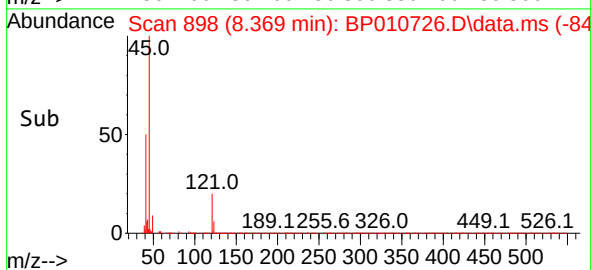
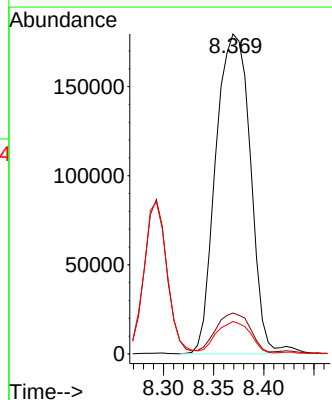
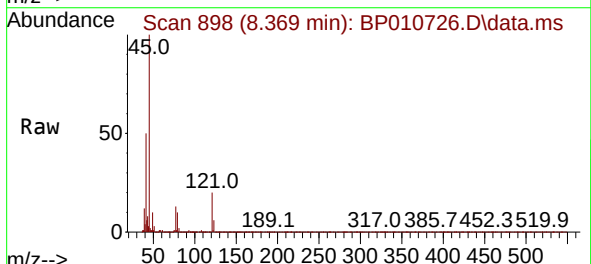
Instrument :
BNA_P
ClientSampleId :
PB145306BS

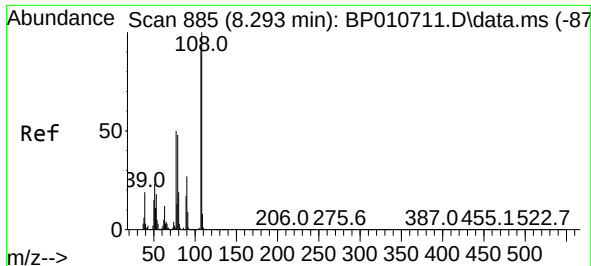
Tgt Ion: 79 Resp: 304203
Ion Ratio Lower Upper
79 100
108 71.4 53.4 80.0
77 64.5 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.815 ng
RT: 8.369 min Scan# 898
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 45 Resp: 428162
Ion Ratio Lower Upper
45 100
77 12.8 0.0 31.8
79 10.1 0.0 28.8

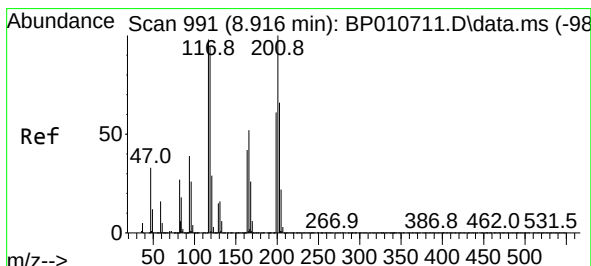
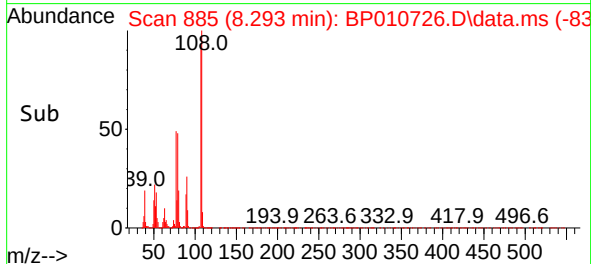
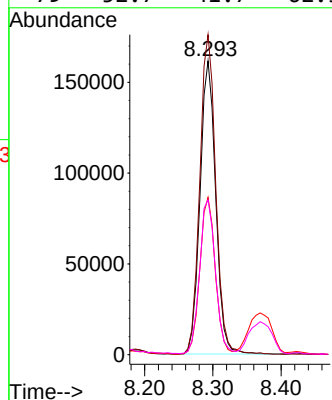
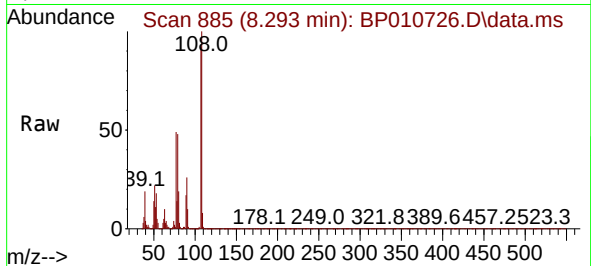




#17
2-Methylphenol
Concen: 47.142 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

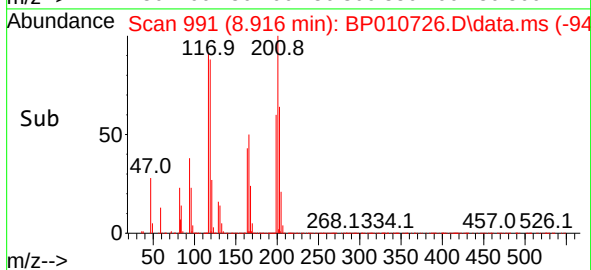
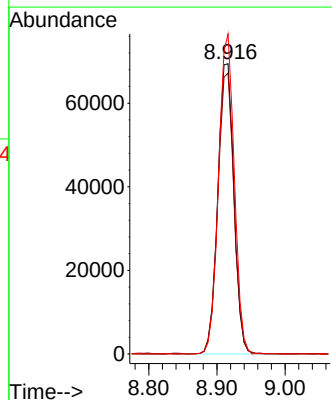
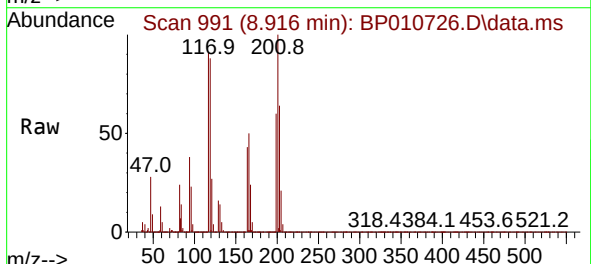
Instrument :
BNA_P
ClientSampleId :
PB145306BS

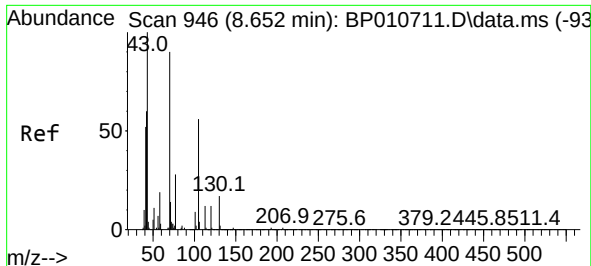
Tgt Ion:	107	Resp:	258512
Ion	Ratio	Lower	Upper
107	100		
108	108.9	88.9	133.3
77	53.5	44.7	67.1
79	52.7	41.7	62.5



#18
Hexachloroethane
Concen: 40.219 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:	117	Resp:	114255
Ion	Ratio	Lower	Upper
117	100		
119	96.8	75.6	113.4
201	110.2	80.9	121.3



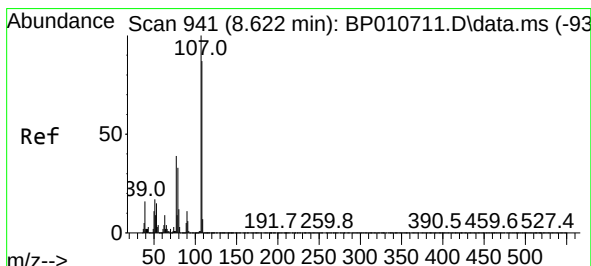
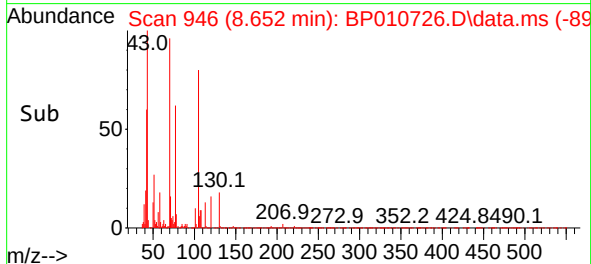
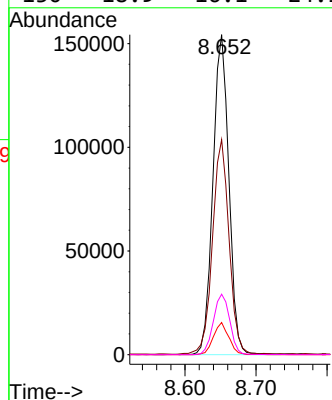
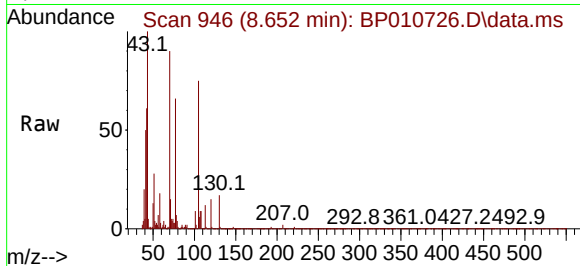


#19
n-Nitroso-di-n-propylamine
Concen: 43.200 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Instrument :
BNA_P
ClientSampleId :
PB145306BS

Tgt Ion: 70 Resp: 239817

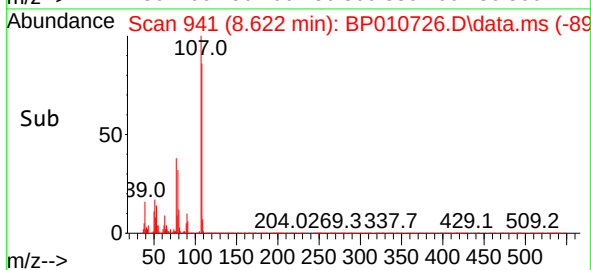
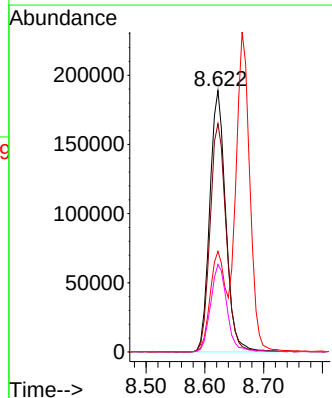
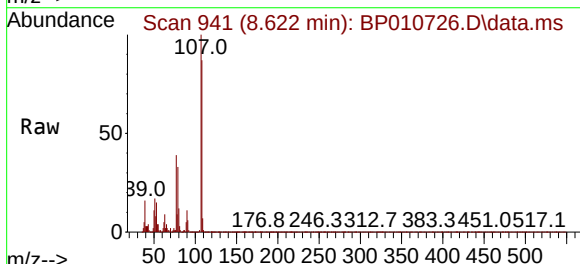
Ion	Ratio	Lower	Upper
70	100		
42	67.2	58.1	87.1
101	10.1	8.4	12.6
130	18.9	16.1	24.1

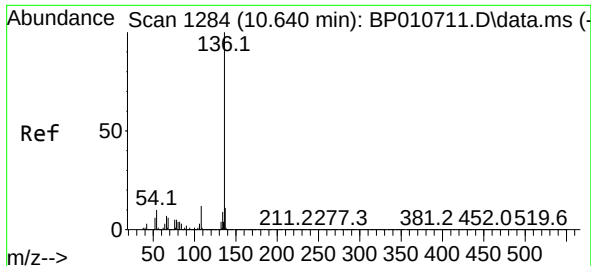


#20
3+4-Methylphenols
Concen: 47.354 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 107 Resp: 356438

Ion	Ratio	Lower	Upper
107	100		
108	87.3	67.1	107.1
77	38.5	19.2	59.2
79	33.4	14.8	54.8

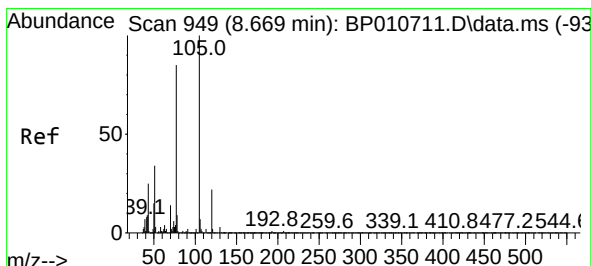
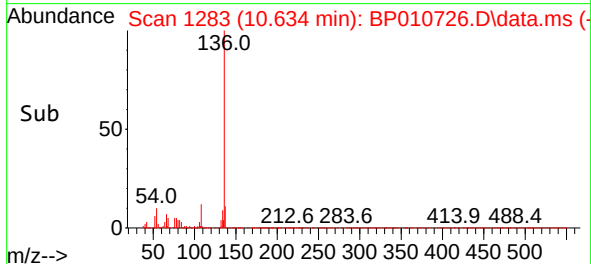
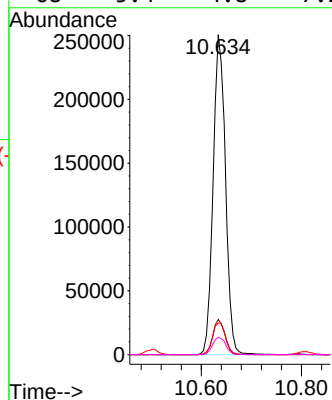
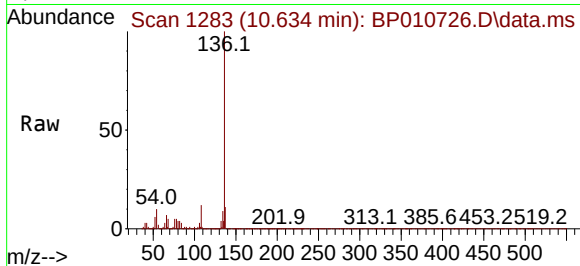




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.634 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

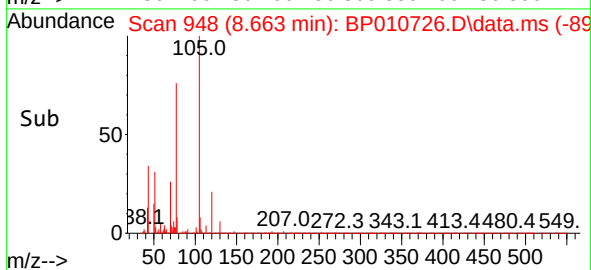
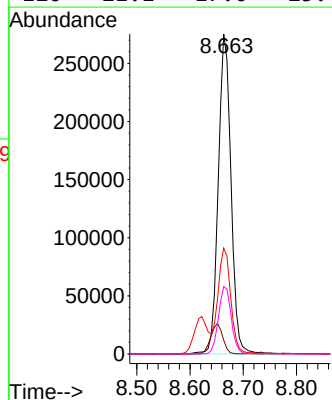
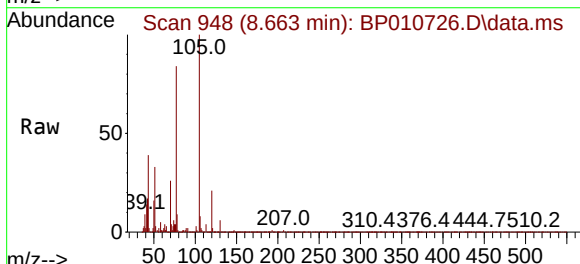
Instrument :
BNA_P
ClientSampleId :
PB145306BS

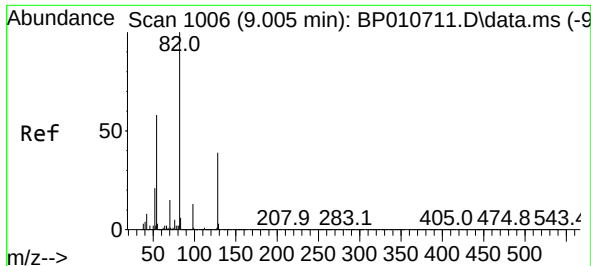
Tgt Ion:	136	Resp:	427981
Ion	Ratio	Lower	Upper
136	100		
137	11.0	9.0	13.4
54	9.9	8.7	13.1
68	5.4	4.8	7.2



#22
Acetophenone
Concen: 39.994 ng
RT: 8.663 min Scan# 948
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:	105	Resp:	456176
Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.4	5.0
51	33.1	29.5	44.3
120	21.1	17.0	25.4

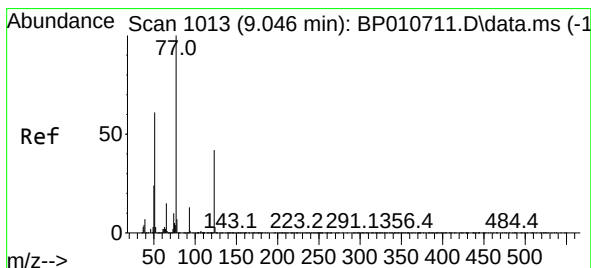
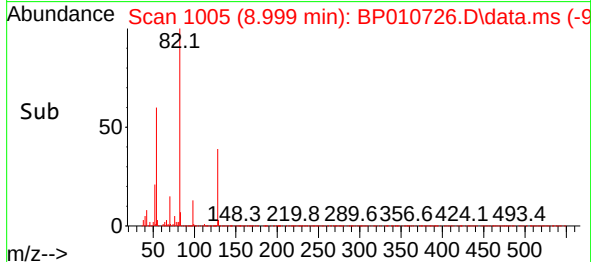
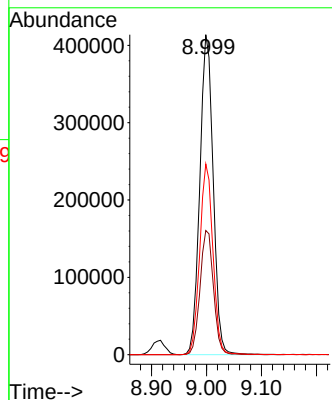
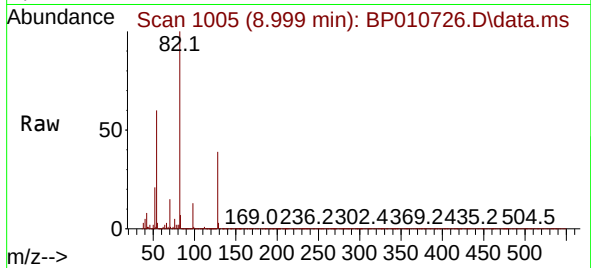




#23
Nitrobenzene-d5
Concen: 76.826 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

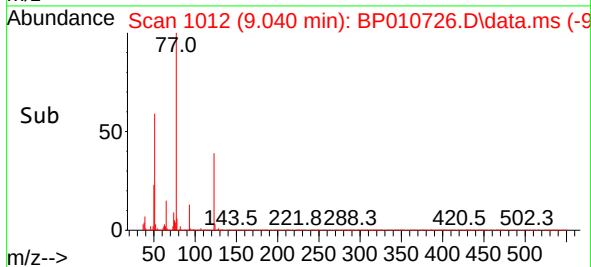
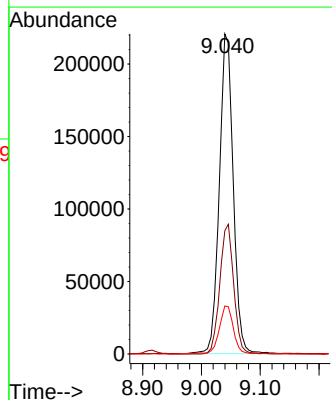
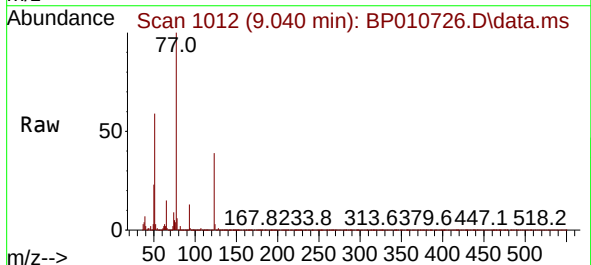
Instrument :
BNA_P
ClientSampleId :
PB145306BS

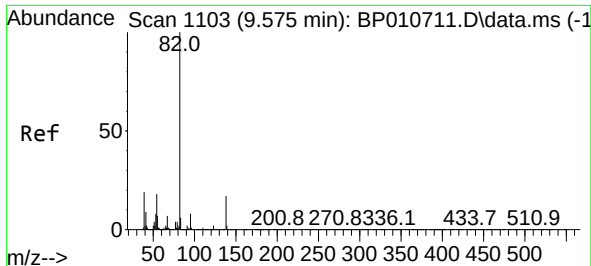
Tgt Ion: 82 Resp: 698198
Ion Ratio Lower Upper
82 100
128 38.8 31.3 46.9
54 59.6 49.8 74.8



#24
Nitrobenzene
Concen: 39.644 ng
RT: 9.040 min Scan# 1012
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 77 Resp: 363760
Ion Ratio Lower Upper
77 100
123 38.5 31.1 46.7
65 15.0 12.1 18.1

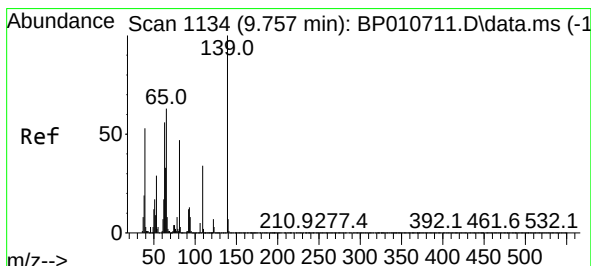
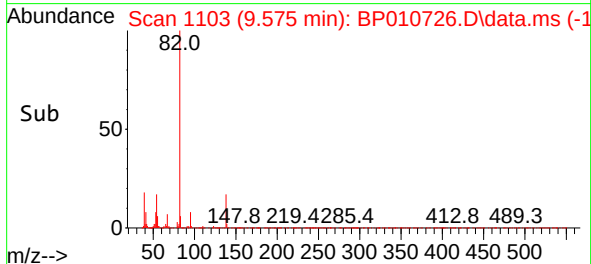
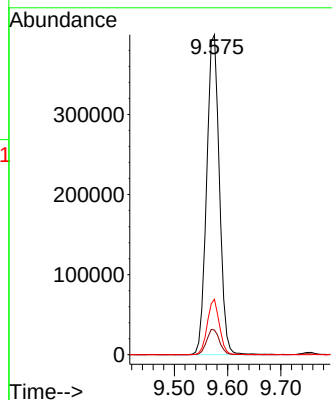
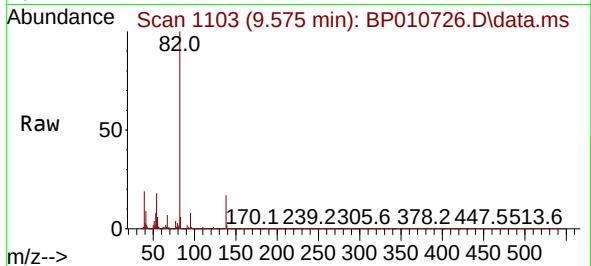




#25
Isophorone
Concen: 42.536 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

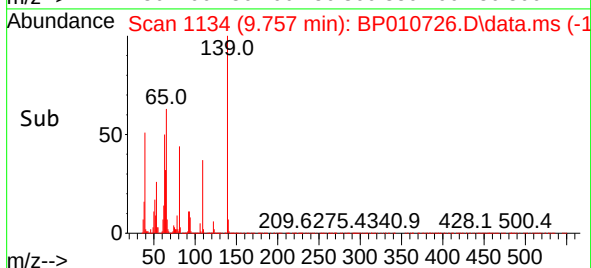
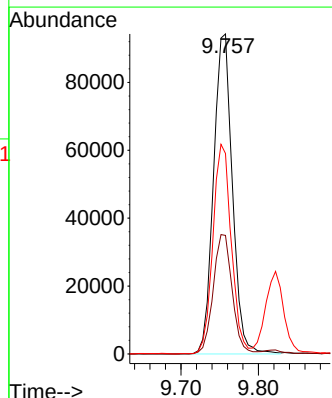
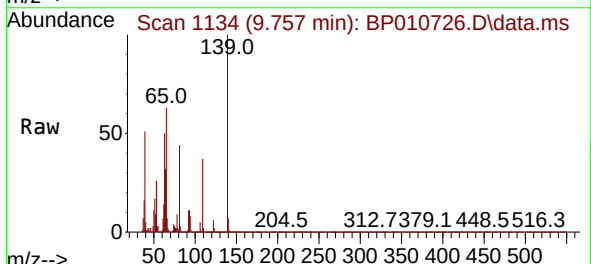
Instrument :
BNA_P
ClientSampleId :
PB145306BS

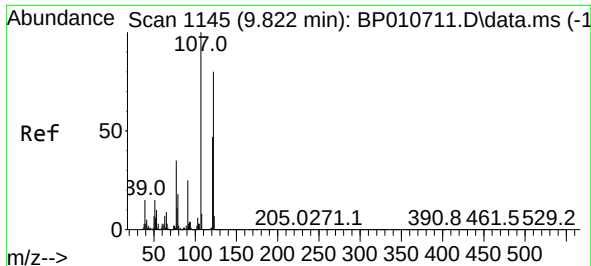
Tgt Ion: 82 Resp: 661552
Ion Ratio Lower Upper
82 100
95 7.7 6.5 9.7
138 17.4 12.4 18.6



#26
2-Nitrophenol
Concen: 42.365 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 139 Resp: 159756
Ion Ratio Lower Upper
139 100
109 37.1 30.2 45.4
65 62.6 52.2 78.2

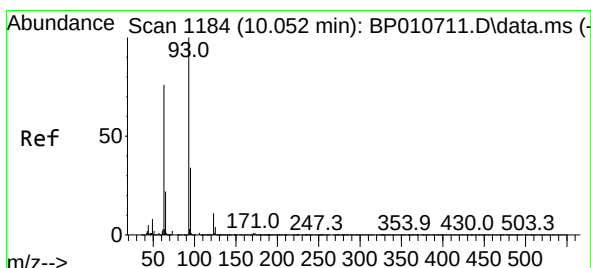
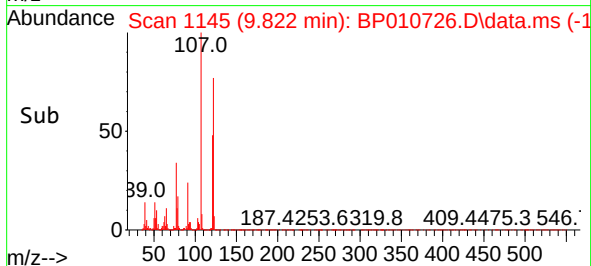
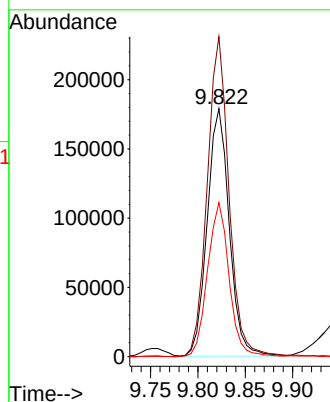
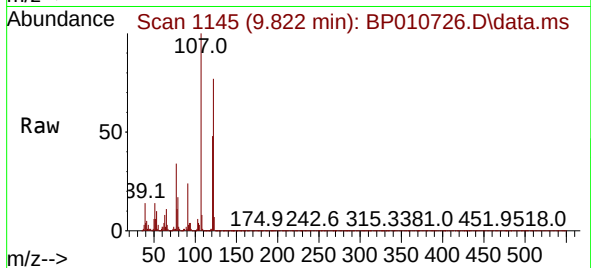




#27
2,4-Dimethylphenol
Concen: 52.445 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

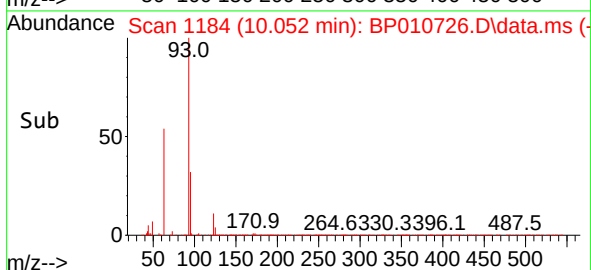
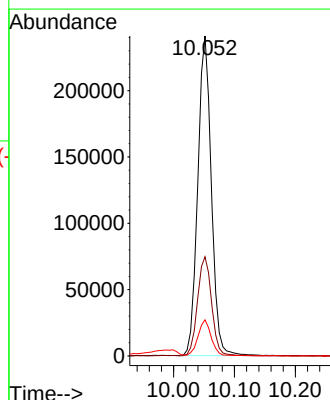
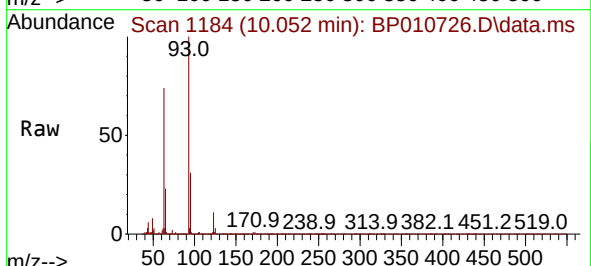
Instrument :
BNA_P
ClientSampleId :
PB145306BS

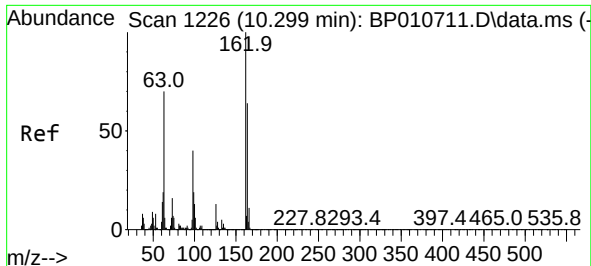
Tgt Ion:122 Resp: 289920
Ion Ratio Lower Upper
122 100
107 129.1 103.5 155.3
121 62.2 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 44.602 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 93 Resp: 373609
Ion Ratio Lower Upper
93 100
95 31.0 25.0 37.6
123 11.3 9.0 13.6

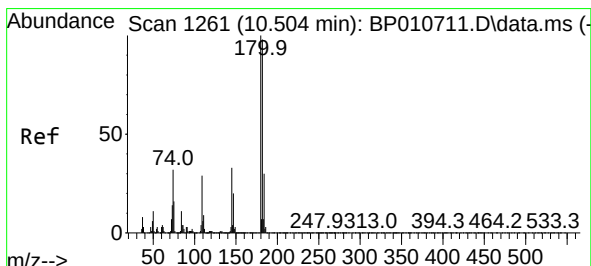
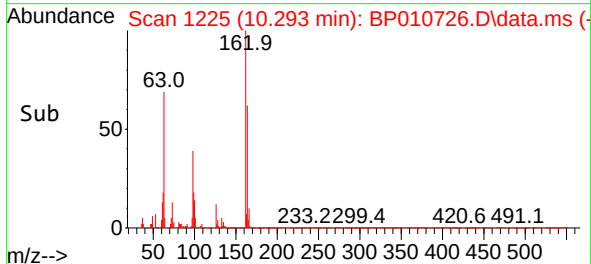
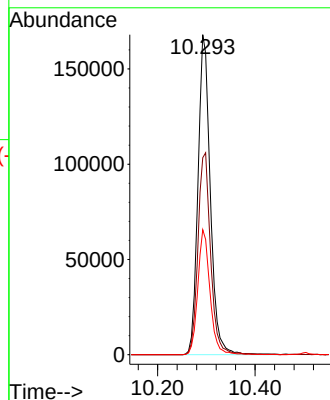
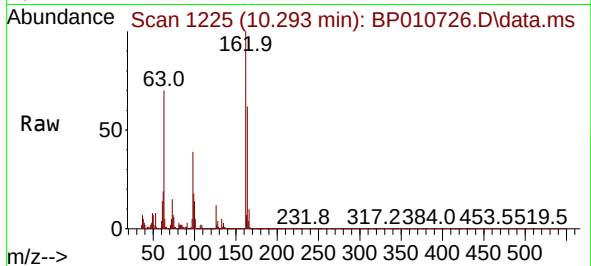




#29
2,4-Dichlorophenol
Concen: 45.507 ng
RT: 10.293 min Scan# 1225
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

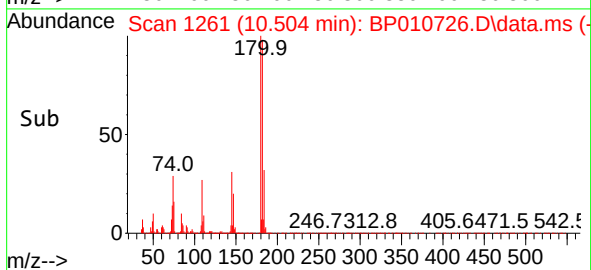
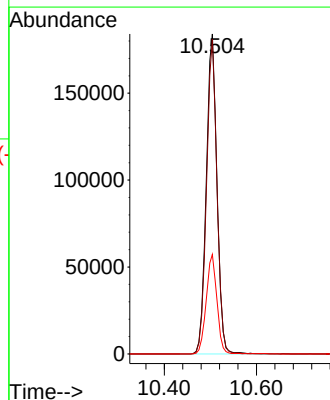
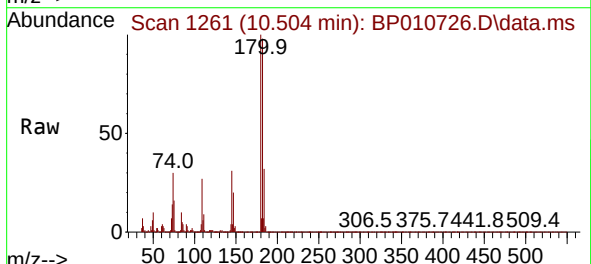
Instrument :
BNA_P
ClientSampleId :
PB145306BS

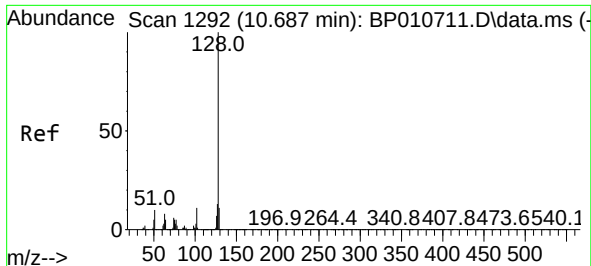
Tgt Ion:162 Resp: 296294
Ion Ratio Lower Upper
162 100
164 61.5 43.0 83.0
98 39.0 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 39.573 ng
RT: 10.504 min Scan# 1261
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:180 Resp: 297805
Ion Ratio Lower Upper
180 100
182 98.3 78.0 117.0
145 31.1 24.6 36.8

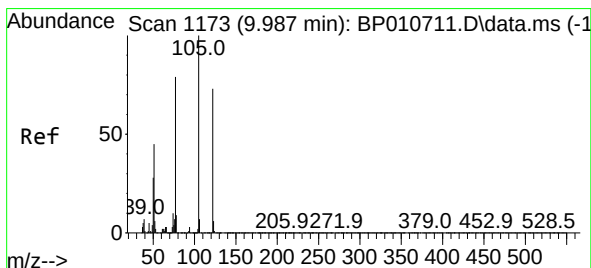
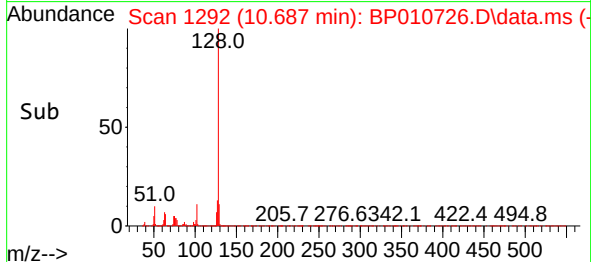
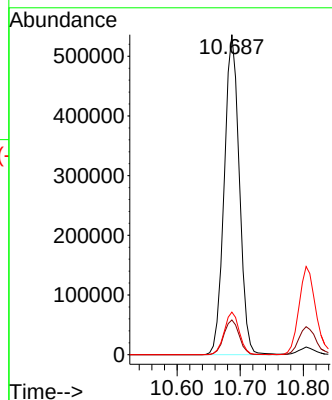
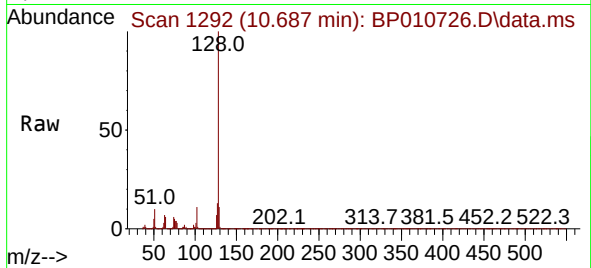




#31
Naphthalene
Concen: 38.957 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

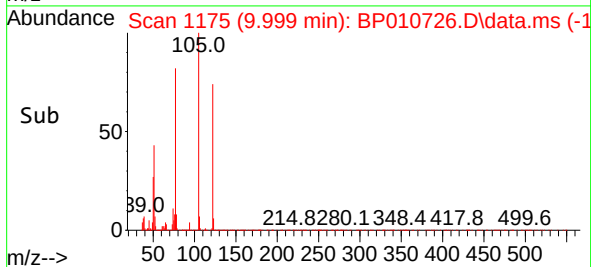
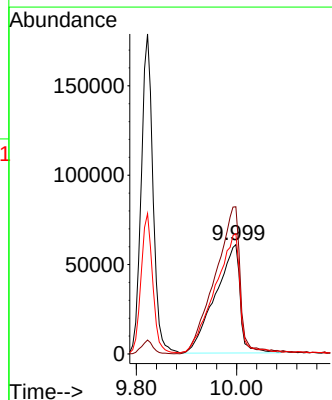
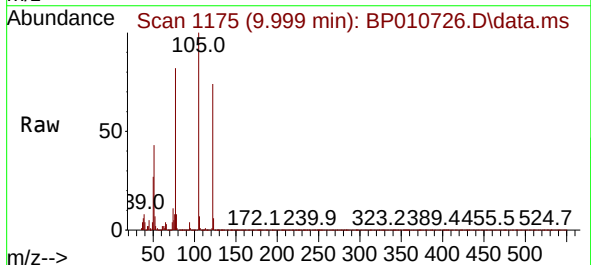
Instrument :
BNA_P
ClientSampleId :
PB145306BS

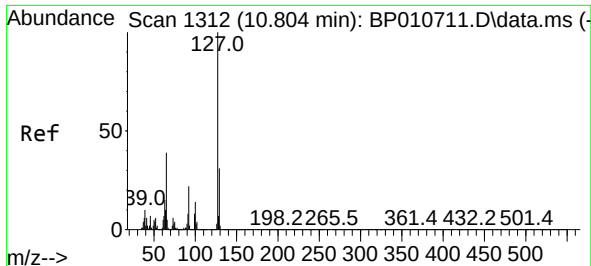
Tgt Ion:128 Resp: 889698
Ion Ratio Lower Upper
128 100
129 10.9 8.6 12.8
127 13.3 10.3 15.5



#32
Benzoic acid
Concen: 46.011 ng
RT: 9.999 min Scan# 1175
Delta R.T. 0.012 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:122 Resp: 208182
Ion Ratio Lower Upper
122 100
105 134.8 112.6 152.6
77 110.2 90.2 130.2

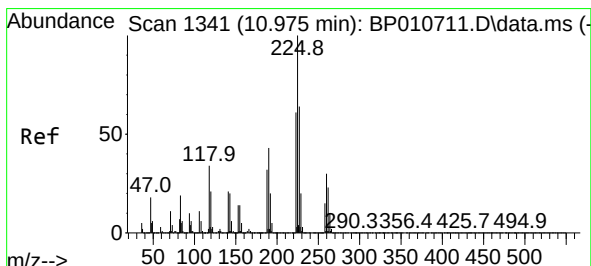
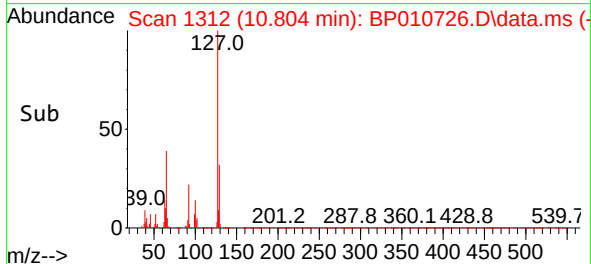
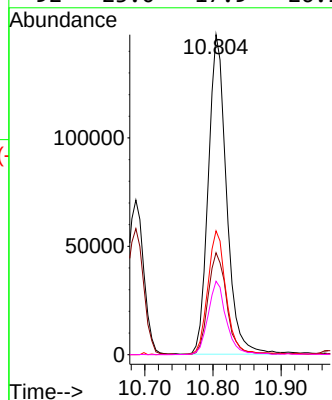
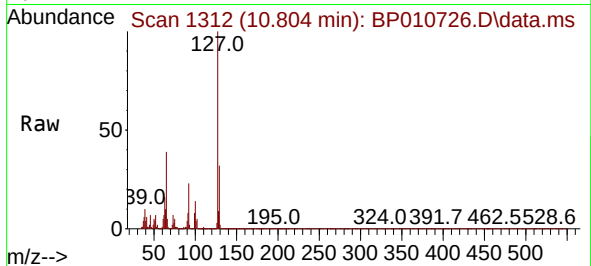




#33
4-Chloroaniline
Concen: 30.620 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

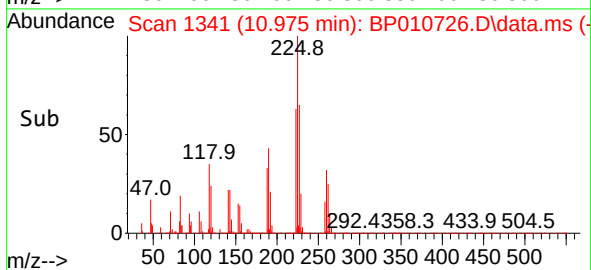
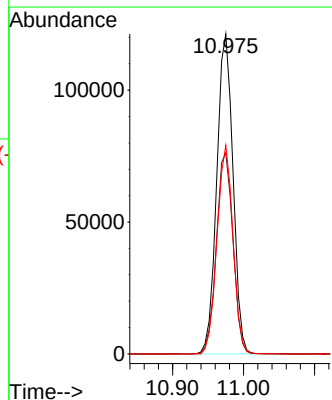
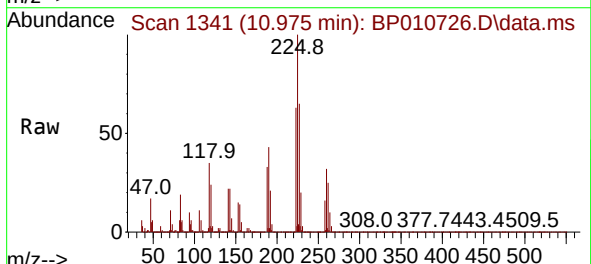
Instrument :
BNA_P
ClientSampleId :
PB145306BS

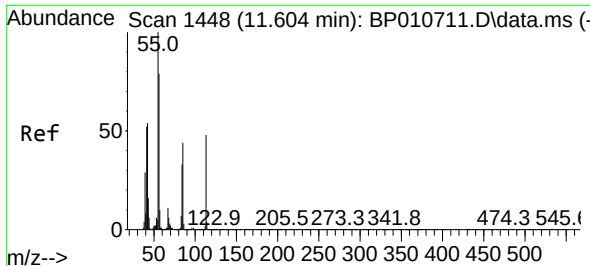
Tgt Ion:	127	Resp:	274679
Ion	Ratio	Lower	Upper
127	100		
129	31.9	25.4	38.2
65	38.7	30.4	45.6
92	23.0	17.9	26.9



#34
Hexachlorobutadiene
Concen: 37.515 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:	225	Resp:	191551
Ion	Ratio	Lower	Upper
225	100		
223	62.8	52.2	78.4
227	65.2	50.8	76.2

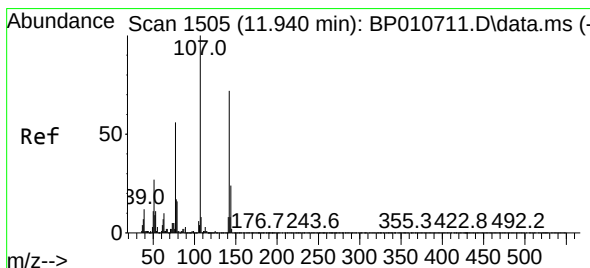
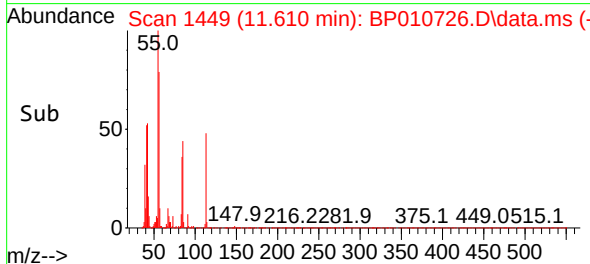
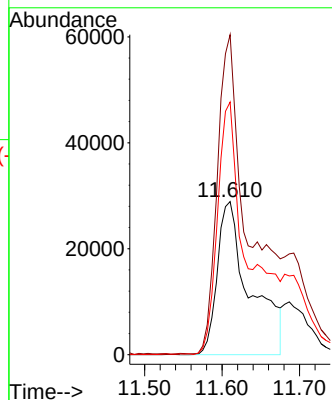
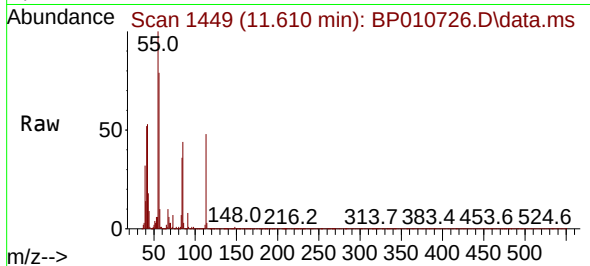




#35
Caprolactam
Concen: 38.211 ng
RT: 11.610 min Scan# 1448
Delta R.T. 0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

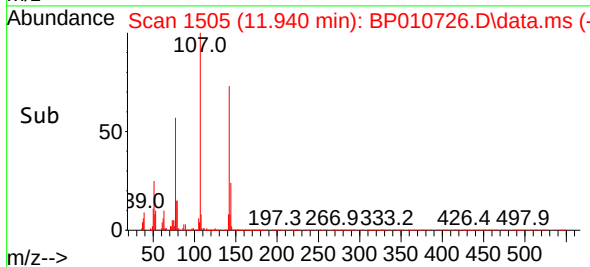
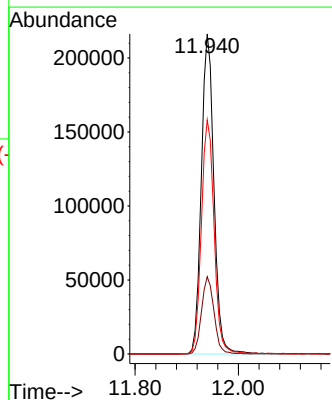
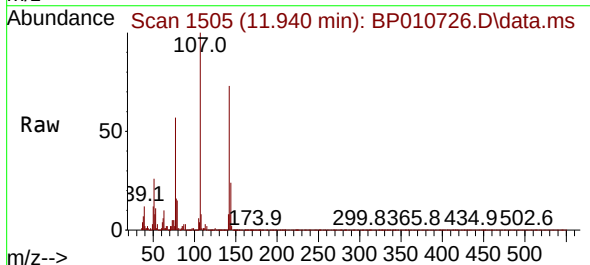
Instrument :
BNA_P
ClientSampleId :
PB145306BS

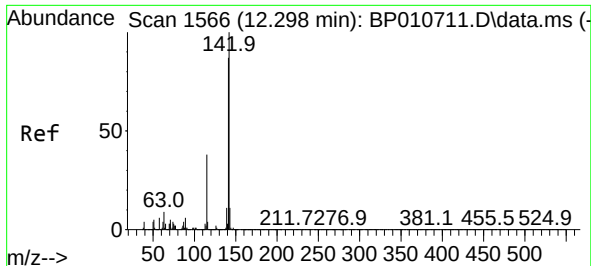
Tgt Ion:113 Resp: 84743
Ion Ratio Lower Upper
113 100
55 208.9 198.6 238.6
56 164.9 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 47.033 ng
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:107 Resp: 365562
Ion Ratio Lower Upper
107 100
144 24.2 19.8 29.6
142 73.2 59.0 88.4

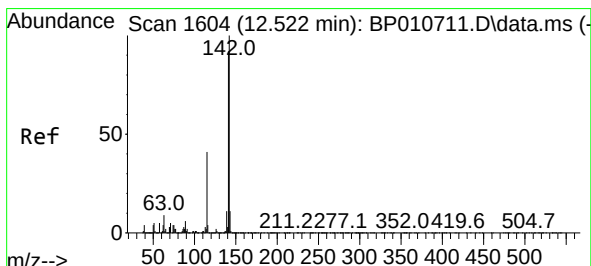
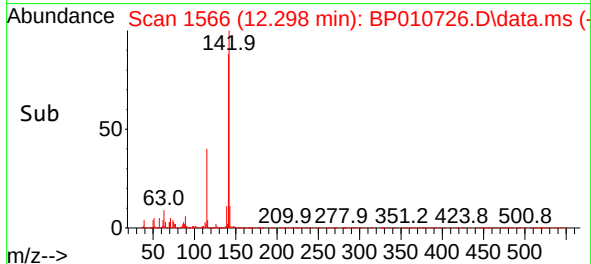
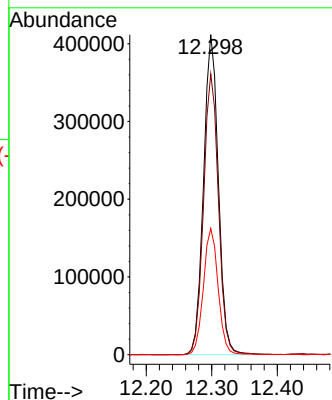
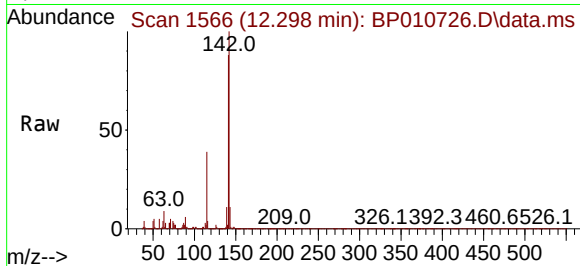




#37
2-Methylnaphthalene
Concen: 40.747 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

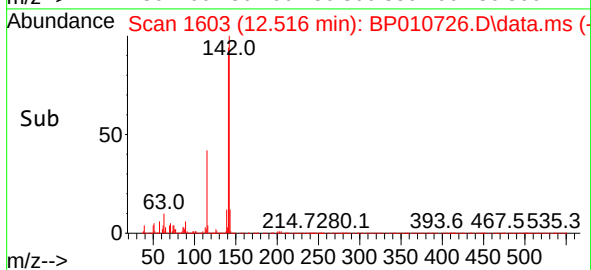
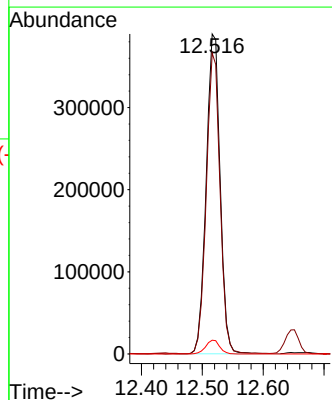
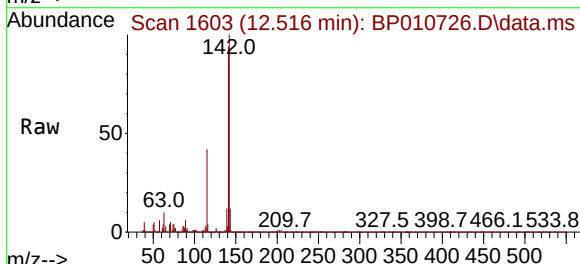
Instrument :
BNA_P
ClientSampleId :
PB145306BS

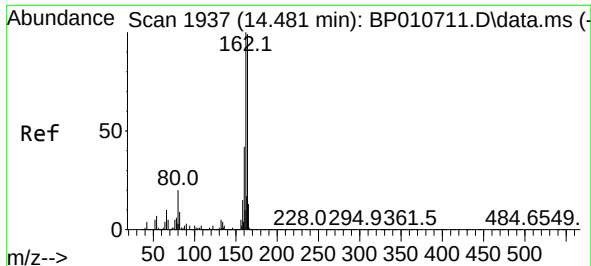
Tgt Ion:142 Resp: 648858
Ion Ratio Lower Upper
142 100
141 87.8 71.3 106.9
115 39.4 31.4 47.2



#38
1-Methylnaphthalene
Concen: 39.488 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:142 Resp: 618728
Ion Ratio Lower Upper
142 100
141 94.0 72.6 108.8
116 4.3 3.3 4.9

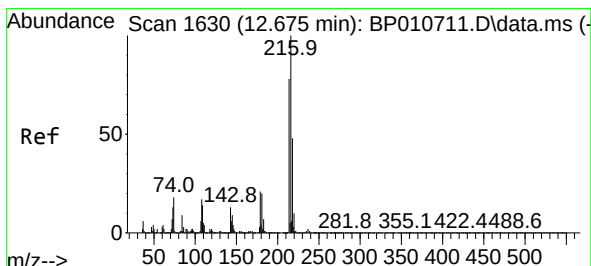
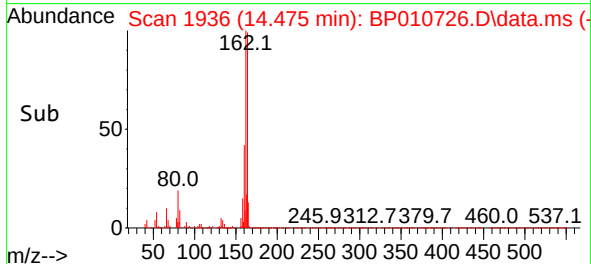
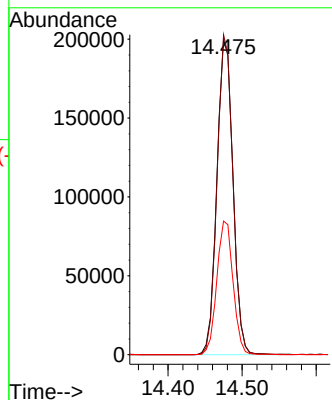
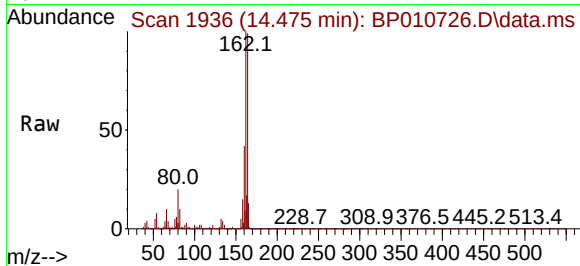




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.475 min Scan# 1937
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

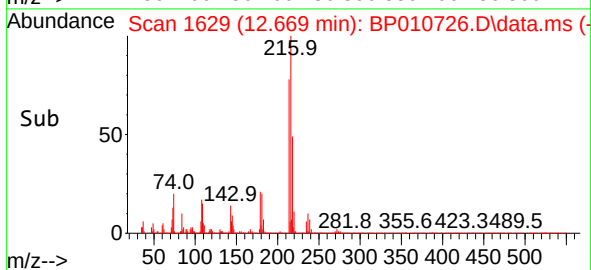
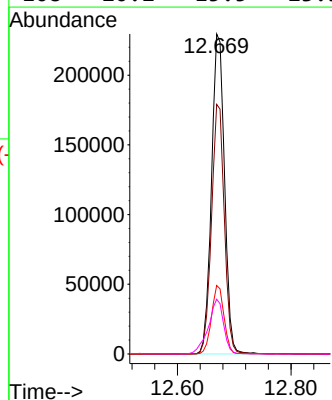
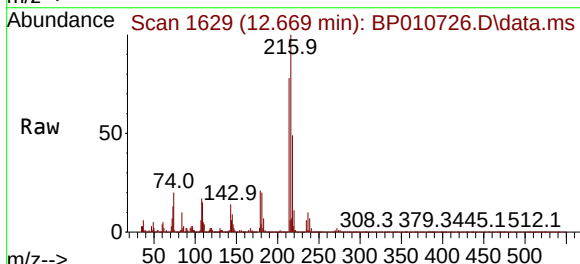
Instrument :
BNA_P
ClientSampleId :
PB145306BS

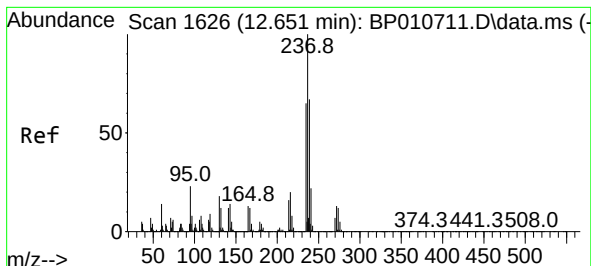
Tgt Ion:164 Resp: 301703
Ion Ratio Lower Upper
164 100
162 101.4 81.9 122.9
160 42.4 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 39.063 ng
RT: 12.669 min Scan# 1629
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:216 Resp: 362560
Ion Ratio Lower Upper
216 100
214 77.0 61.9 92.9
179 20.7 17.0 25.6
108 20.2 15.5 23.3

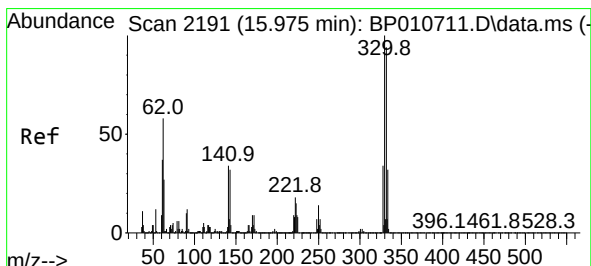
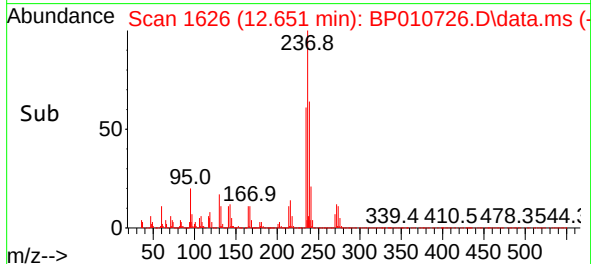
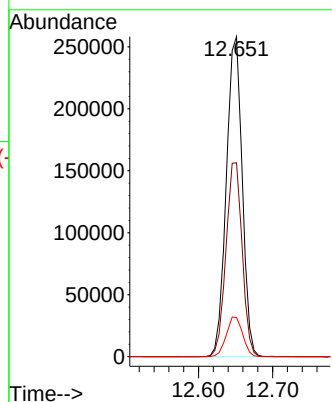
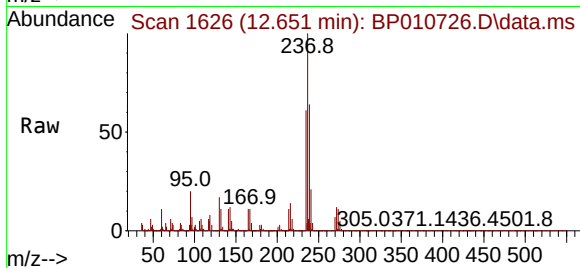




#41
Hexachlorocyclopentadiene
Concen: 83.823 ng
RT: 12.651 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

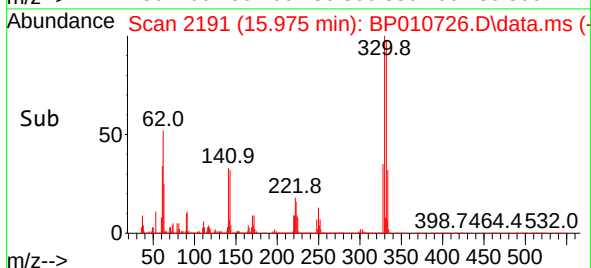
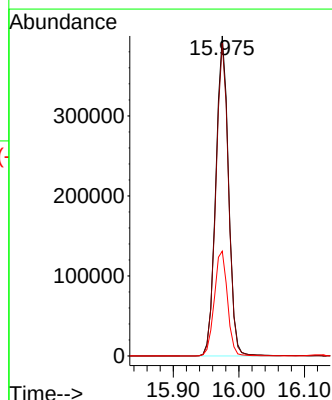
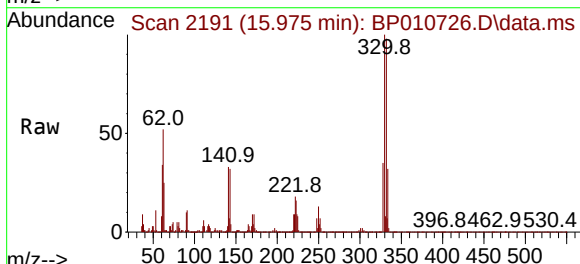
Instrument :
BNA_P
ClientSampleId :
PB145306BS

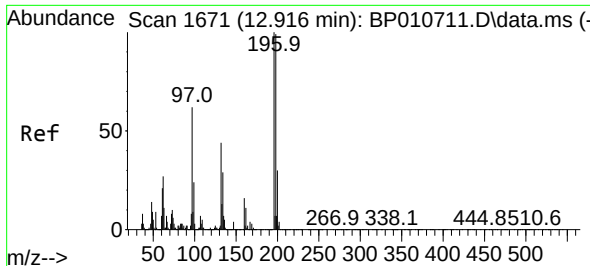
Tgt Ion:237 Resp: 384132
Ion Ratio Lower Upper
237 100
235 60.6 43.3 83.3
272 12.3 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 131.174 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:330 Resp: 538927
Ion Ratio Lower Upper
330 100
332 97.4 78.1 117.1
141 33.9 31.4 47.2

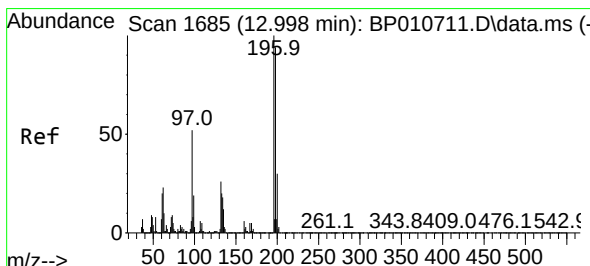
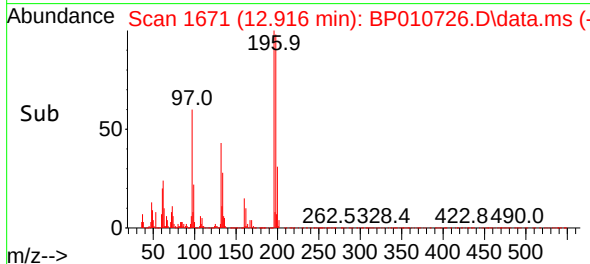
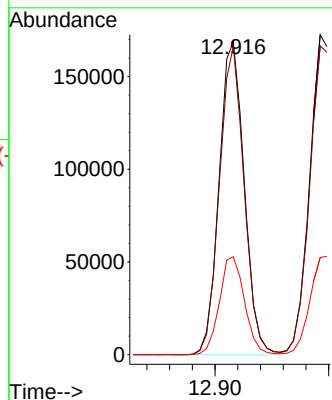
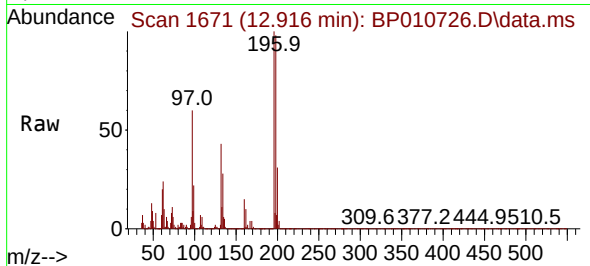




#43
2,4,6-Trichlorophenol
Concen: 42.997 ng
RT: 12.916 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

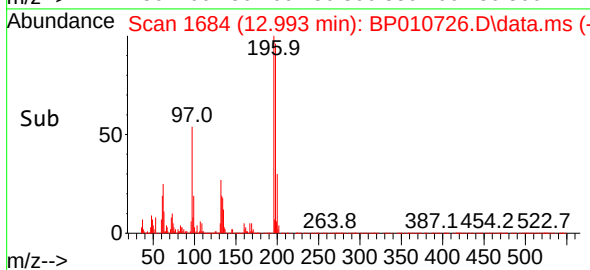
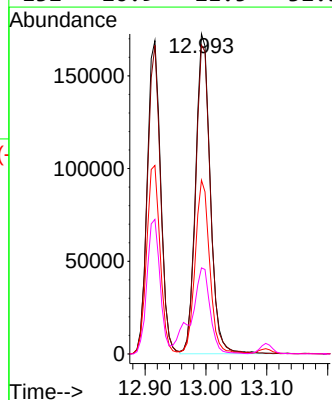
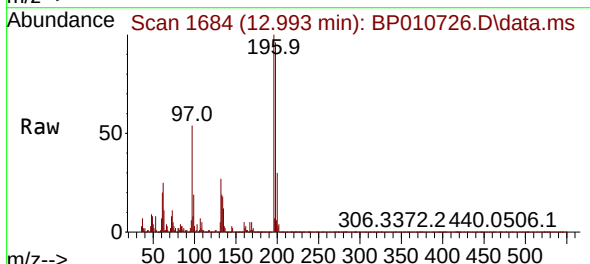
Instrument :
BNA_P
ClientSampleId :
PB145306BS

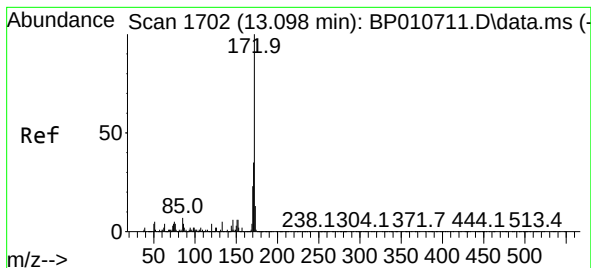
Tgt Ion:196 Resp: 258925
Ion Ratio Lower Upper
196 100
198 98.5 77.7 116.5
200 31.3 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 43.107 ng
RT: 12.993 min Scan# 1684
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:196 Resp: 288731
Ion Ratio Lower Upper
196 100
198 96.5 75.7 113.5
97 54.3 42.4 63.6
132 26.9 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 75.910 ng

RT: 13.098 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

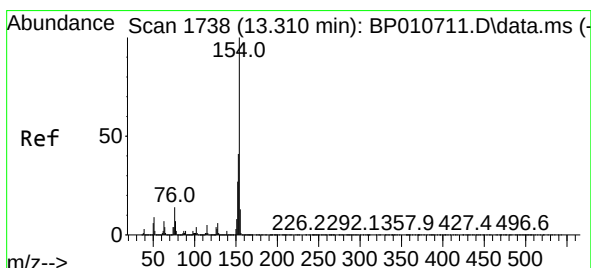
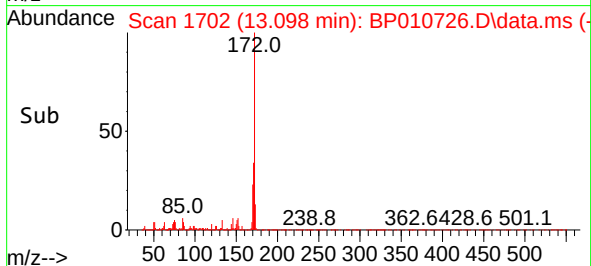
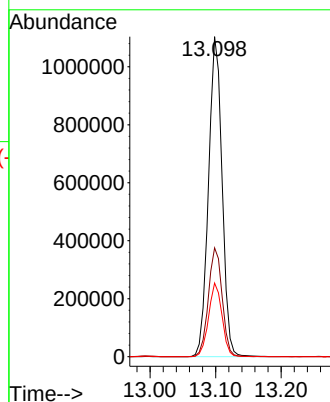
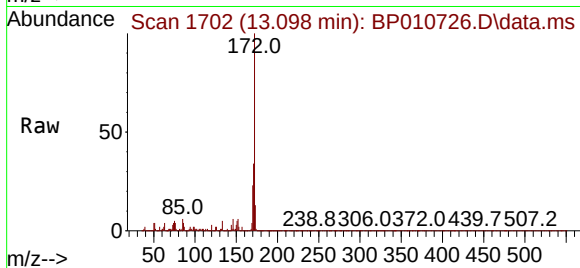
Tgt Ion:172 Resp: 1592036

Ion Ratio Lower Upper

172 100

171 34.0 27.9 41.9

170 23.0 18.2 27.2



#46

1,1'-Biphenyl

Concen: 39.689 ng

RT: 13.310 min Scan# 1738

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

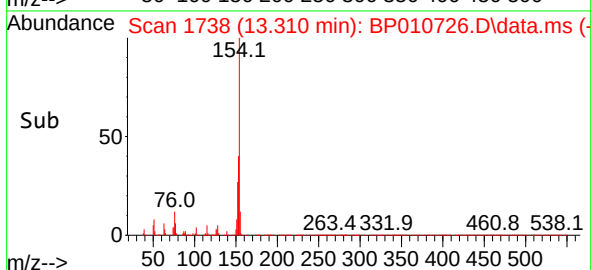
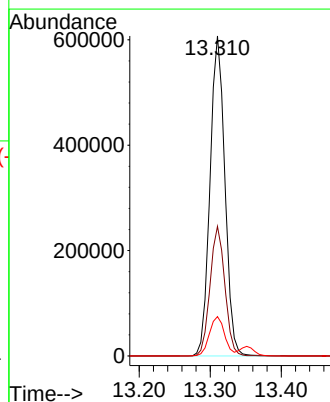
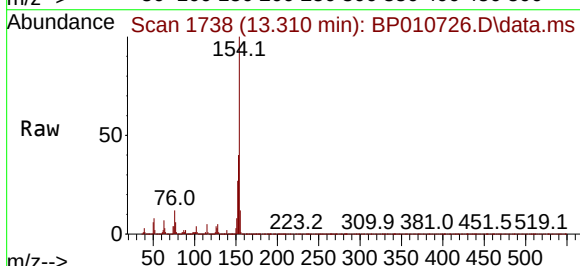
Tgt Ion:154 Resp: 883097

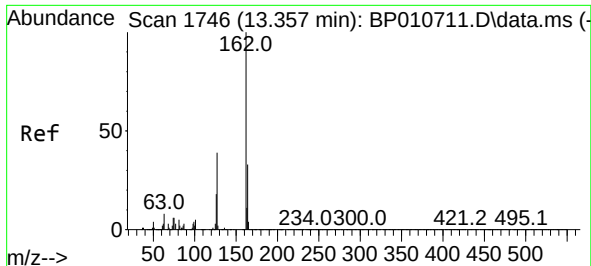
Ion Ratio Lower Upper

154 100

153 40.5 20.1 60.1

76 12.3 0.0 33.2

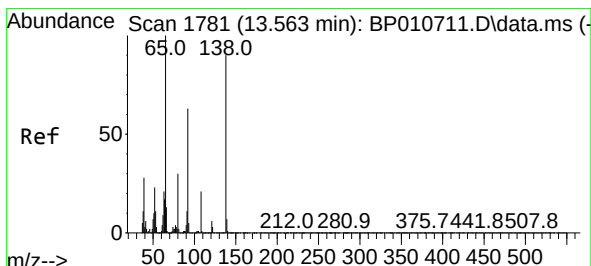
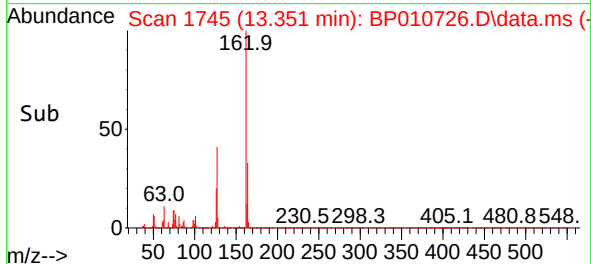
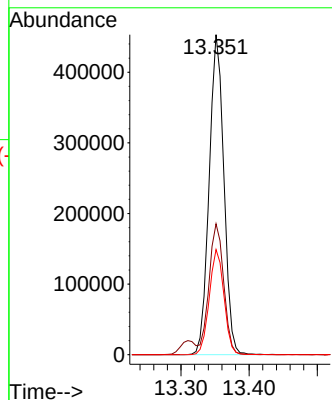
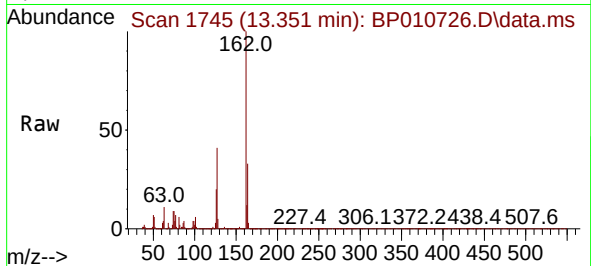




#47
2-Chloronaphthalene
Concen: 39.104 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

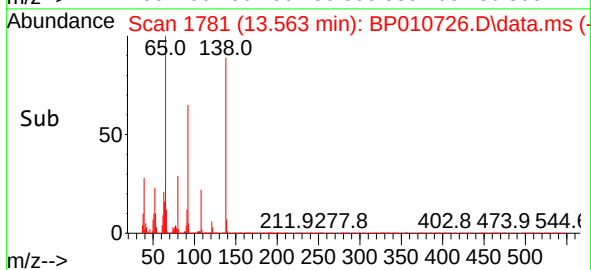
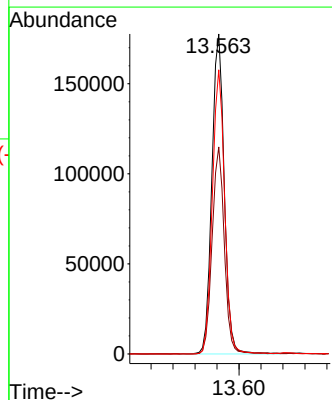
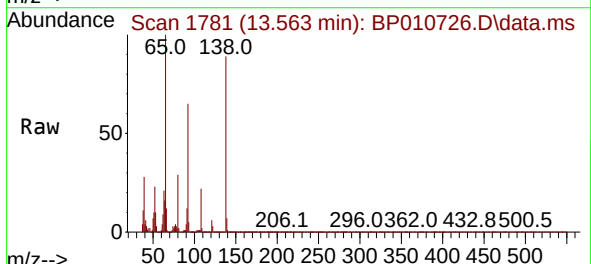
Instrument :
BNA_P
ClientSampleId :
PB145306BS

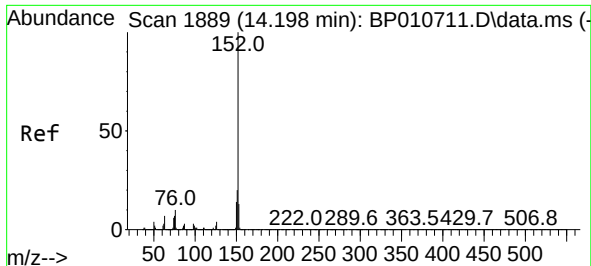
Tgt Ion:162 Resp: 680803
Ion Ratio Lower Upper
162 100
127 40.9 32.4 48.6
164 32.8 26.3 39.5



#48
2-Nitroaniline
Concen: 43.068 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion: 65 Resp: 277888
Ion Ratio Lower Upper
65 100
92 64.7 50.0 75.0
138 88.8 71.2 106.8

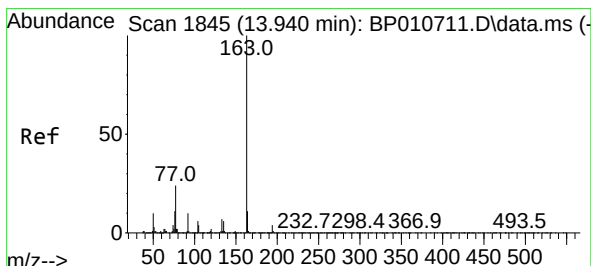
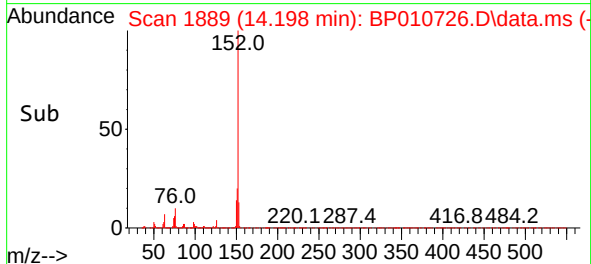
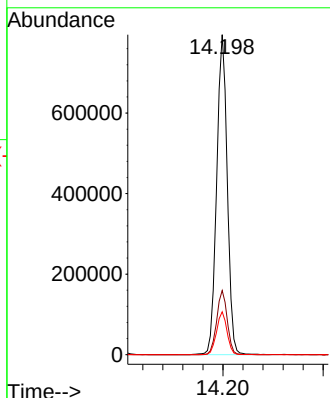
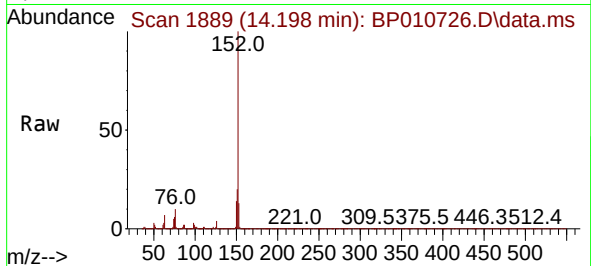




#49
Acenaphthylene
Concen: 42.117 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

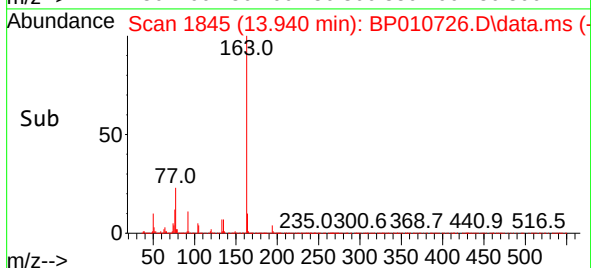
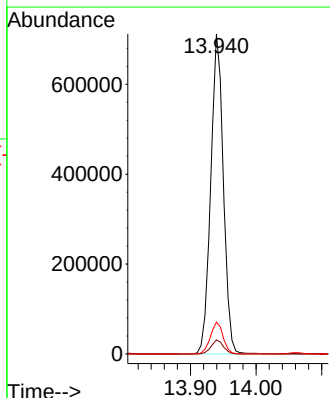
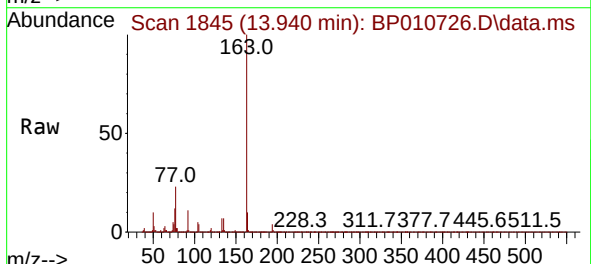
Instrument :
BNA_P
ClientSampleId :
PB145306BS

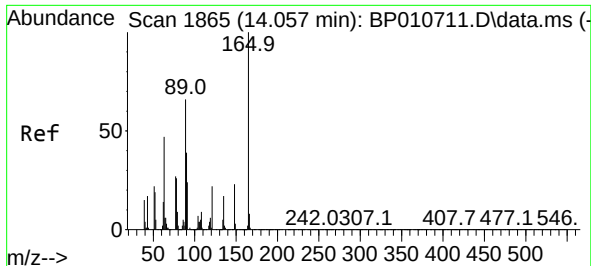
Tgt Ion:152 Resp: 1162500
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.4 10.4 15.6



#50
Dimethylphthalate
Concen: 41.531 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:163 Resp: 952540
Ion Ratio Lower Upper
163 100
194 4.4 3.1 4.7
164 9.9 8.2 12.4

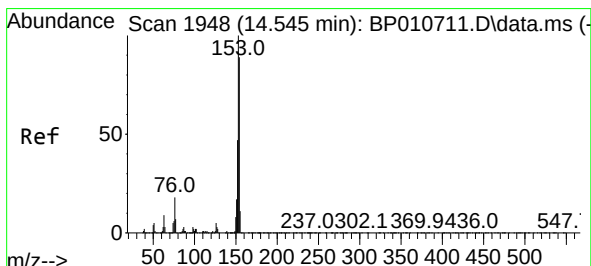
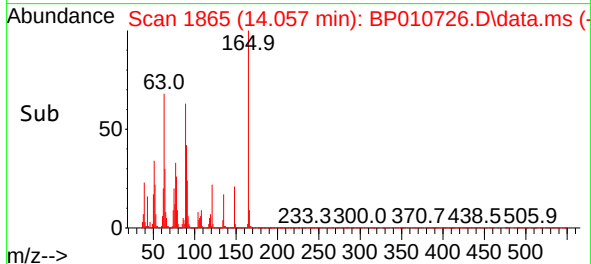
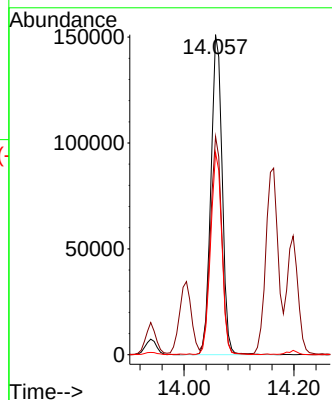
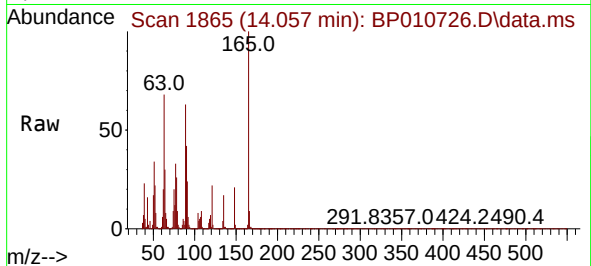




#51
2,6-Dinitrotoluene
Concen: 43.880 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

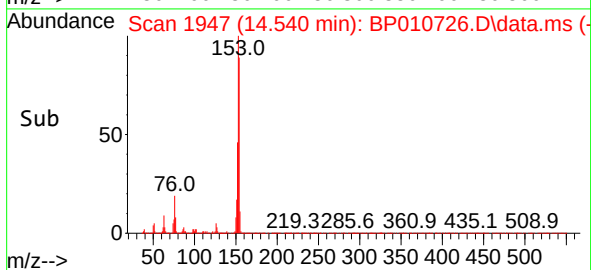
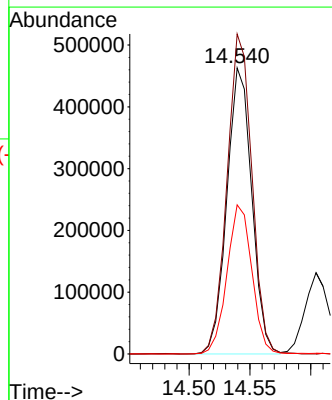
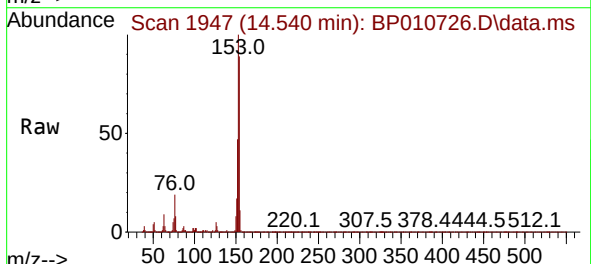
Instrument :
BNA_P
ClientSampleId :
PB145306BS

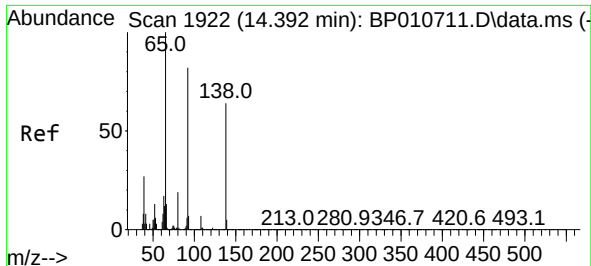
Tgt Ion:165 Resp: 214514
Ion Ratio Lower Upper
165 100
63 68.2 57.3 85.9
89 63.1 50.2 75.2



#52
Acenaphthene
Concen: 39.406 ng
RT: 14.540 min Scan# 1947
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:154 Resp: 659542
Ion Ratio Lower Upper
154 100
153 111.9 87.4 131.2
152 52.1 41.7 62.5

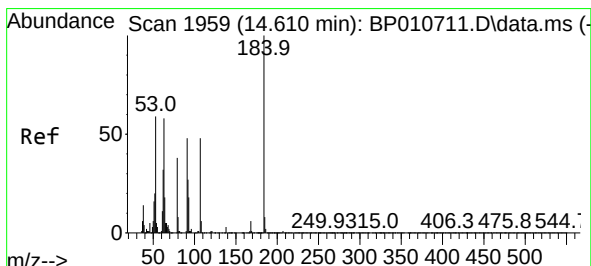
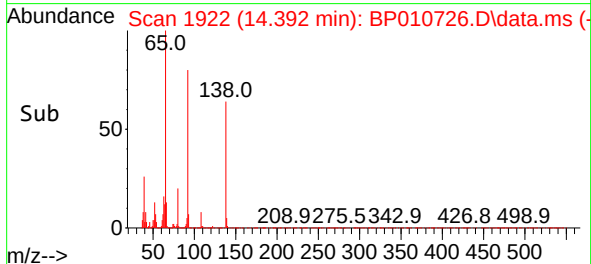
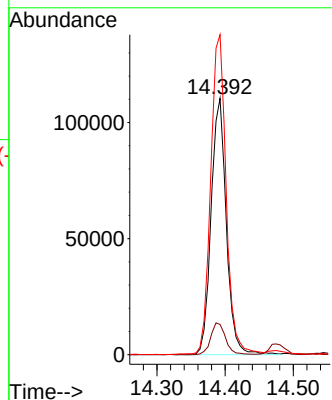
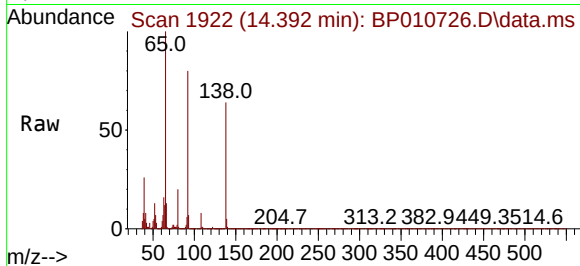




#53
3-Nitroaniline
Concen: 34.391 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

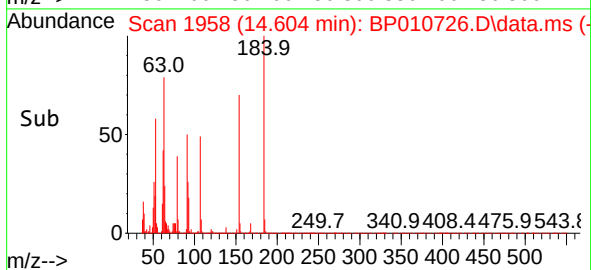
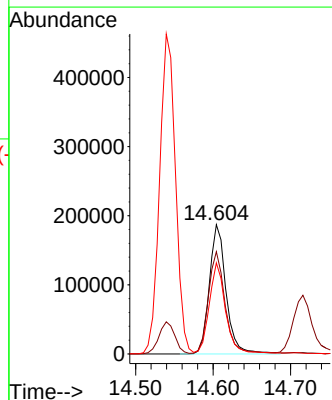
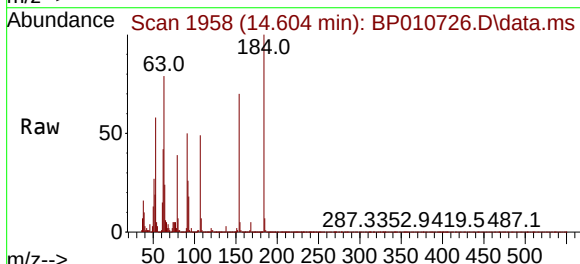
Instrument :
BNA_P
ClientSampleId :
PB145306BS

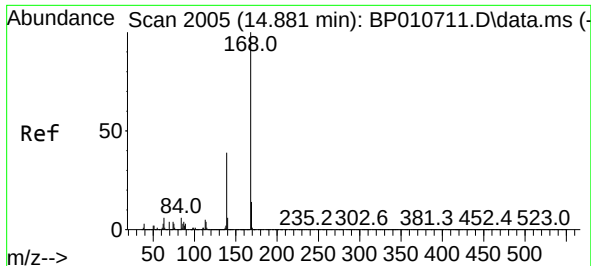
Tgt Ion:138 Resp: 172061
Ion Ratio Lower Upper
138 100
108 11.8 9.5 14.3
92 124.9 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 87.865 ng
RT: 14.604 min Scan# 1958
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:184 Resp: 279613
Ion Ratio Lower Upper
184 100
63 79.2 65.4 98.2
154 70.4 55.4 83.2

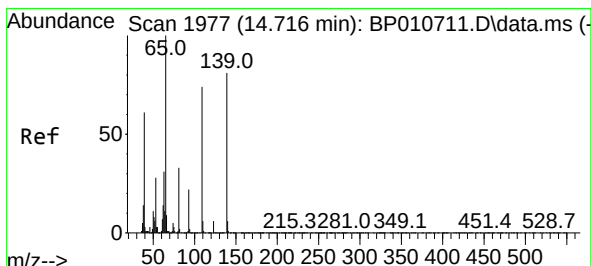
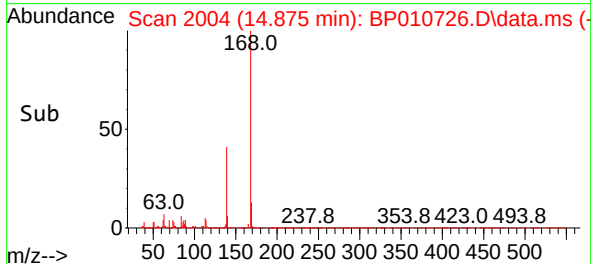
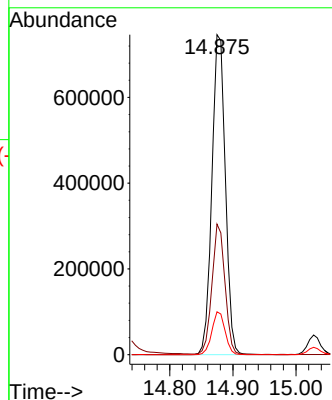
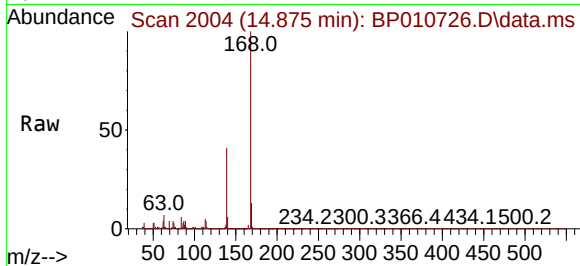




#55
Dibenzenofuran
Concen: 40.870 ng
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

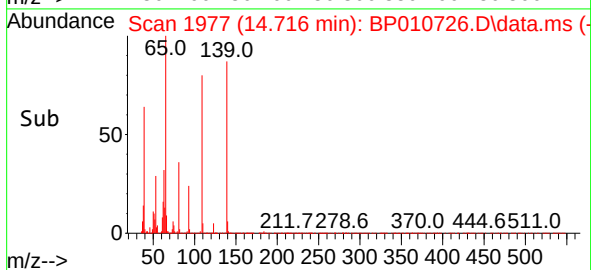
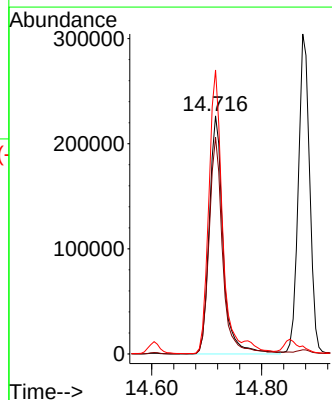
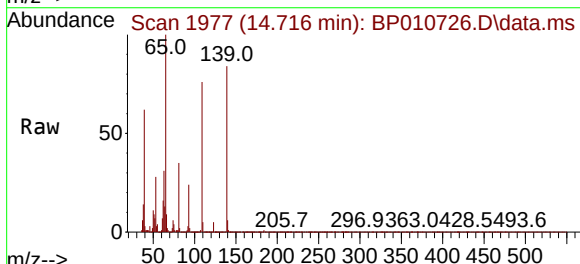
Instrument :
BNA_P
ClientSampleId :
PB145306BS

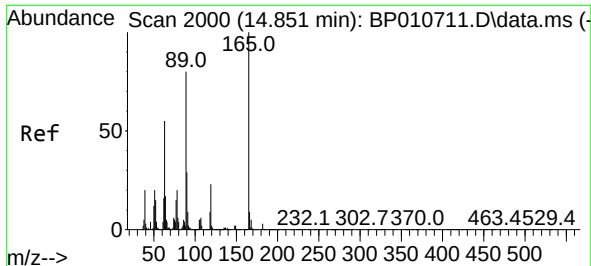
Tgt Ion:168 Resp: 1099702
Ion Ratio Lower Upper
168 100
139 40.8 31.5 47.3
169 13.4 10.3 15.5



#56
4-Nitrophenol
Concen: 105.746 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:139 Resp: 395939
Ion Ratio Lower Upper
139 100
109 91.1 70.6 110.6
65 119.3 106.6 146.6

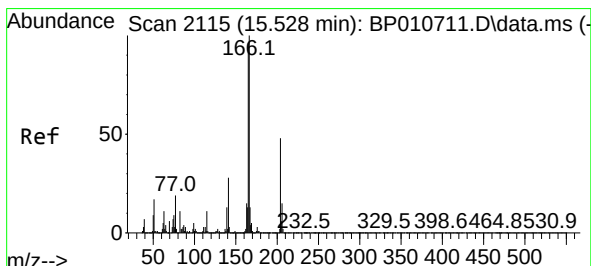
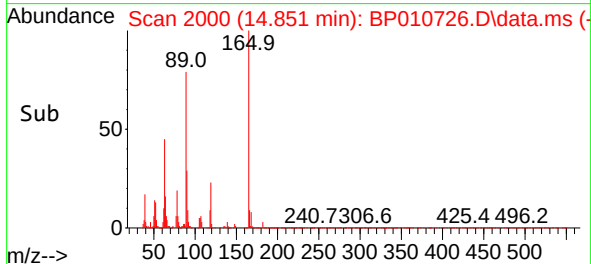
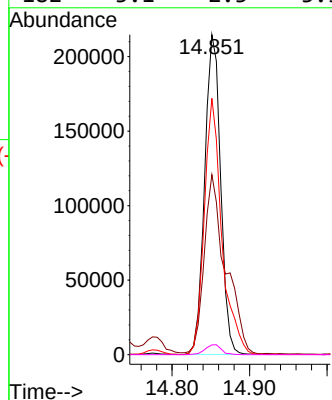
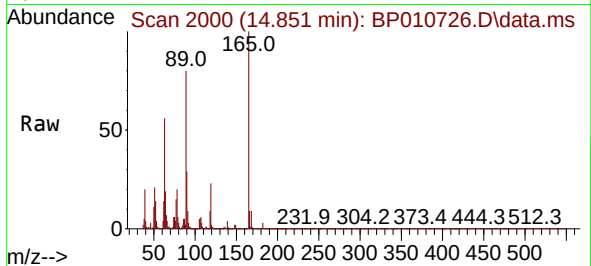




#57
2,4-Dinitrotoluene
Concen: 45.084 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

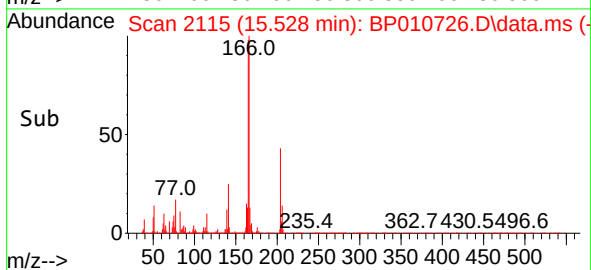
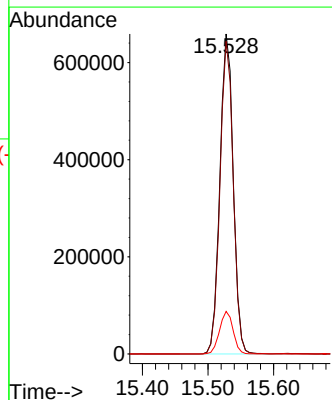
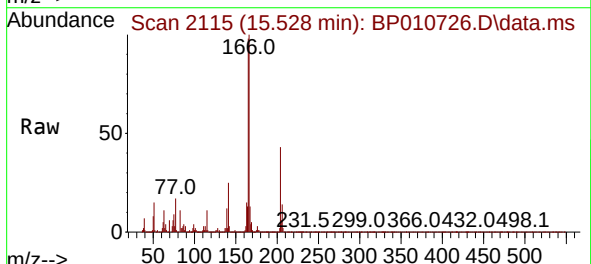
Instrument :
BNA_P
ClientSampleId :
PB145306BS

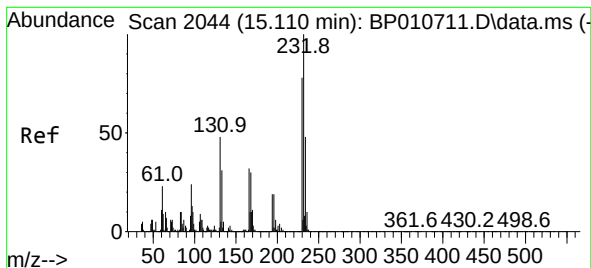
Tgt Ion:165 Resp: 306735
Ion Ratio Lower Upper
165 100
63 56.3 46.2 69.2
89 80.1 65.8 98.8
182 3.1 2.3 3.5



#58
Fluorene
Concen: 41.375 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:166 Resp: 927653
Ion Ratio Lower Upper
166 100
165 97.7 77.0 115.4
167 13.3 10.9 16.3

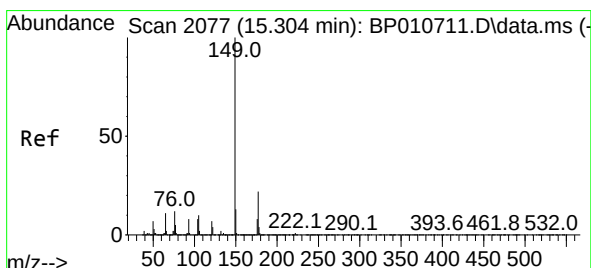
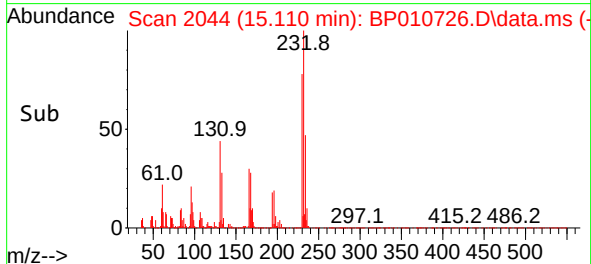
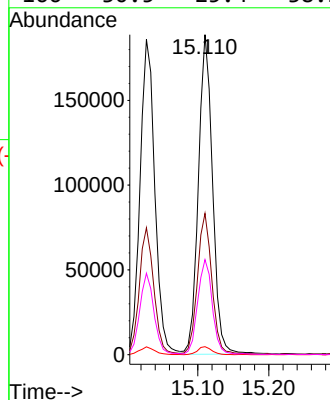
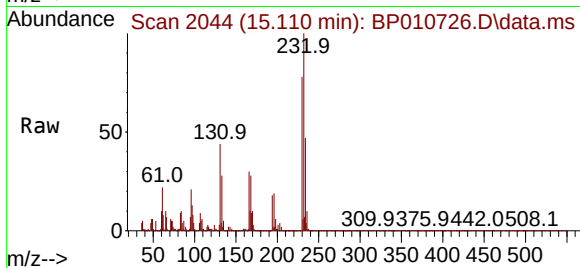




#59
2,3,4,6-Tetrachlorophenol
Concen: 43.069 ng
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

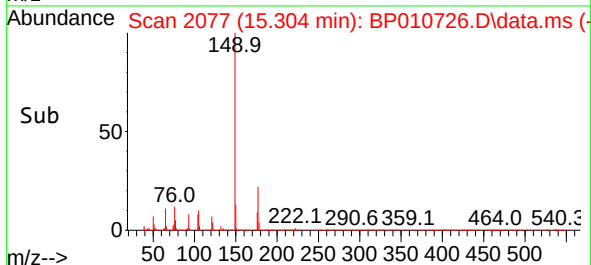
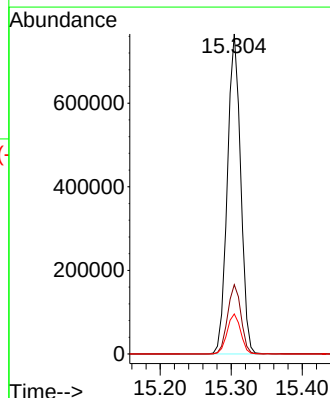
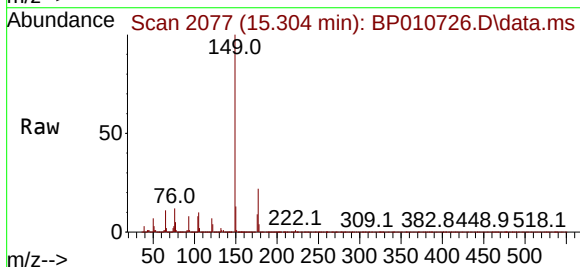
Instrument :
BNA_P
ClientSampleId :
PB145306BS

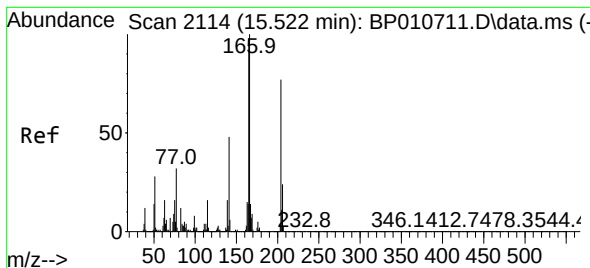
Tgt Ion:	232	Resp:	262696
Ion	Ratio	Lower	Upper
232	100		
131	44.5	37.0	55.6
130	2.5	2.2	3.2
166	30.5	25.4	38.2



#60
Diethylphthalate
Concen: 42.254 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:	149	Resp:	992245
Ion	Ratio	Lower	Upper
149	100		
177	21.7	17.8	26.8
150	12.5	9.9	14.9

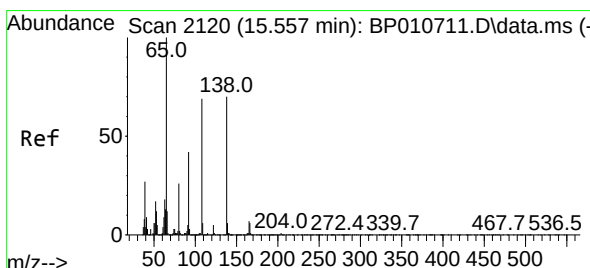
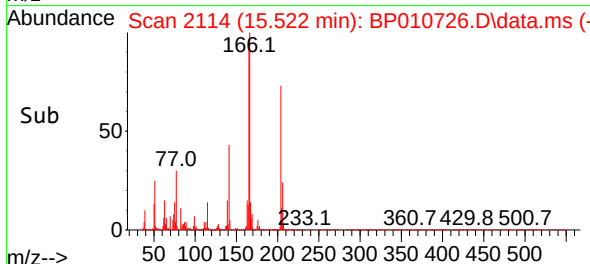
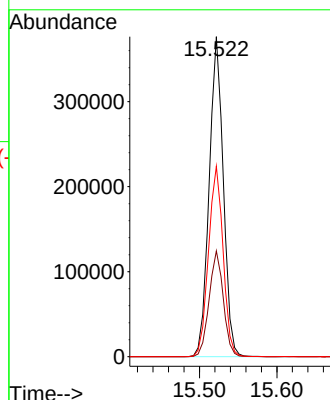
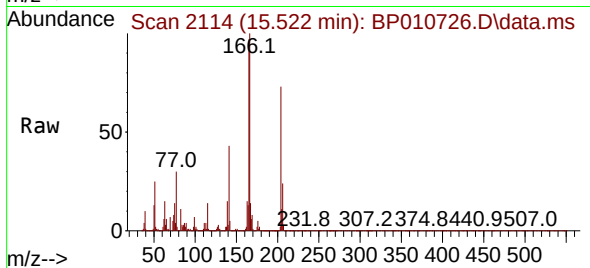




#61
4-Chlorophenyl-phenylether
Concen: 42.025 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

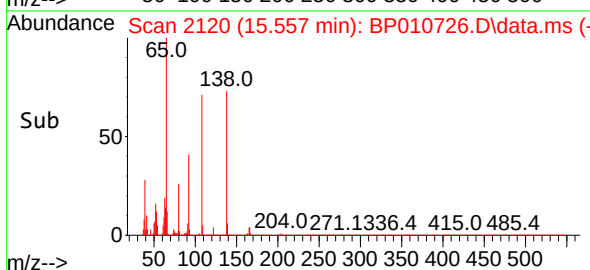
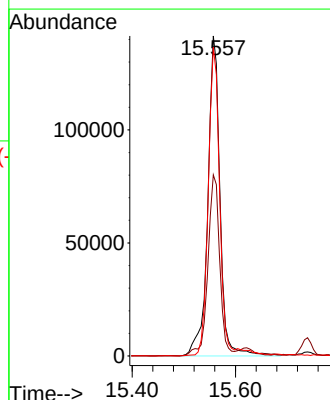
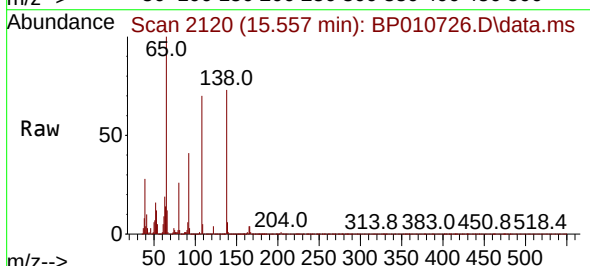
Instrument :
BNA_P
ClientSampleId :
PB145306BS

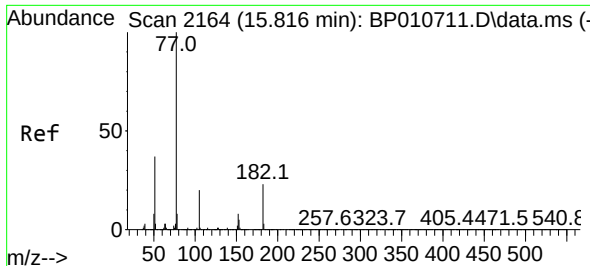
Tgt Ion:204 Resp: 478268
Ion Ratio Lower Upper
204 100
206 33.1 26.3 39.5
141 59.5 51.1 76.7



#62
4-Nitroaniline
Concen: 45.454 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:138 Resp: 233358
Ion Ratio Lower Upper
138 100
92 56.6 38.0 78.0
108 96.4 77.6 117.6

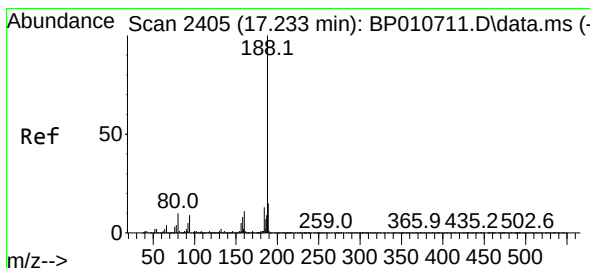
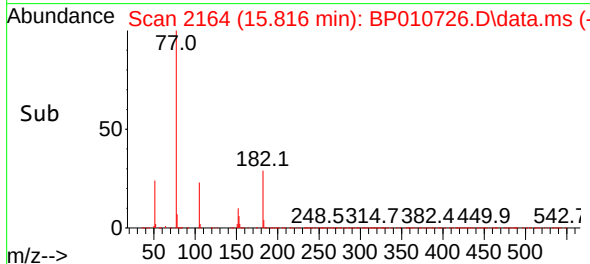
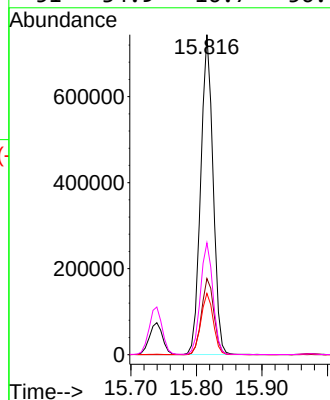
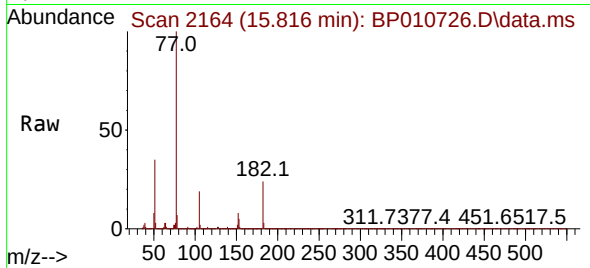




#63
Azobenzene
Concen: 41.418 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

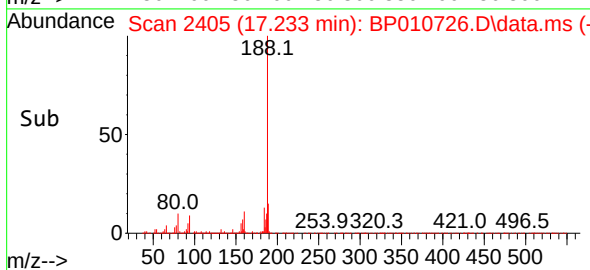
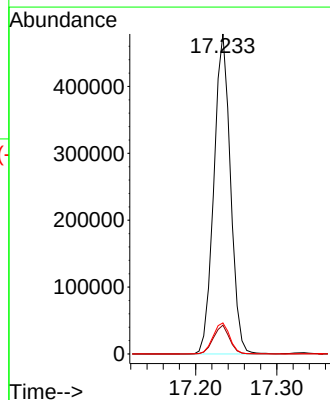
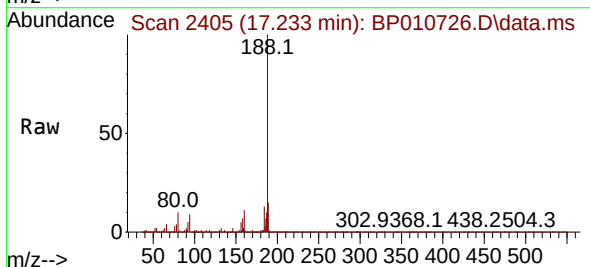
Instrument :
BNA_P
ClientSampleId :
PB145306BS

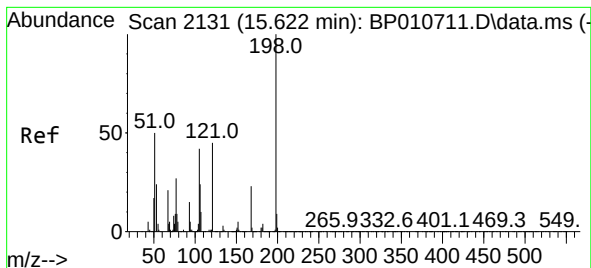
Tgt Ion:	77	Resp:	975553
Ion	Ratio	Lower	Upper
77	100		
182	23.8	3.0	43.0
105	19.2	0.0	38.6
51	34.9	16.7	56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:	188	Resp:	678870
Ion	Ratio	Lower	Upper
188	100		
94	9.0	6.6	10.0
80	9.7	8.0	12.0

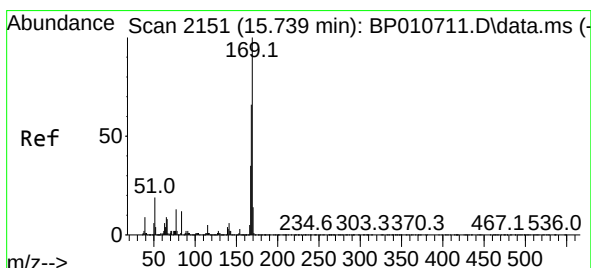
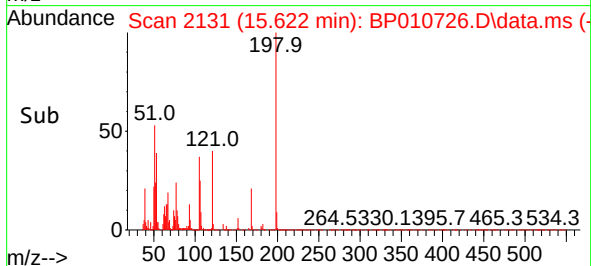
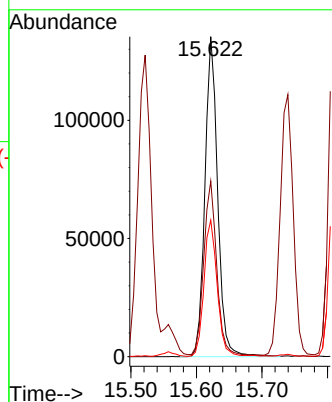
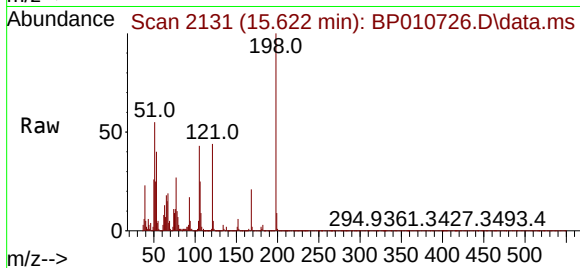




#65
4,6-Dinitro-2-methylphenol
Concen: 43.000 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

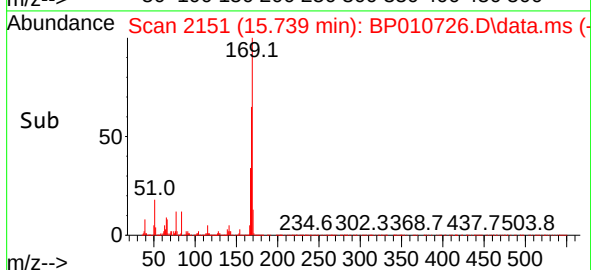
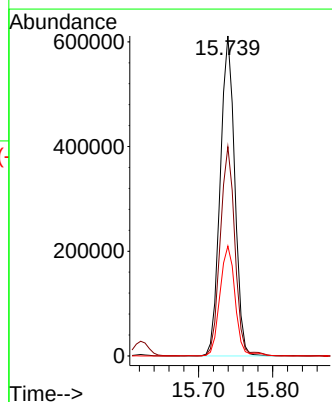
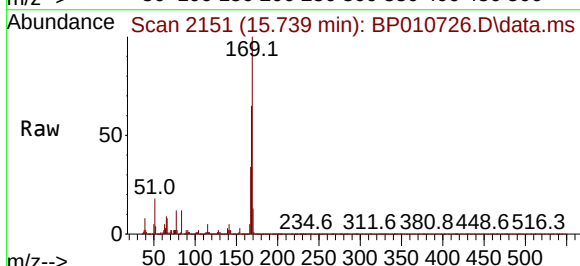
Instrument :
BNA_P
ClientSampleId :
PB145306BS

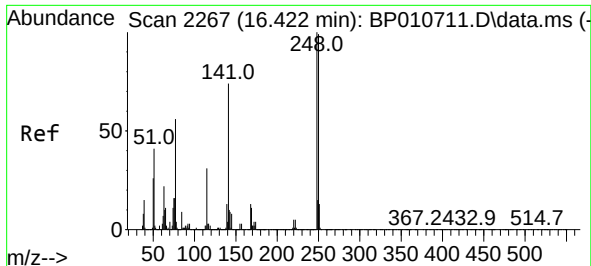
Tgt Ion:198 Resp: 183179
Ion Ratio Lower Upper
198 100
51 54.9 41.2 81.2
105 42.7 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 41.998 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:169 Resp: 832627
Ion Ratio Lower Upper
169 100
168 65.4 51.8 77.8
167 34.3 28.3 42.5

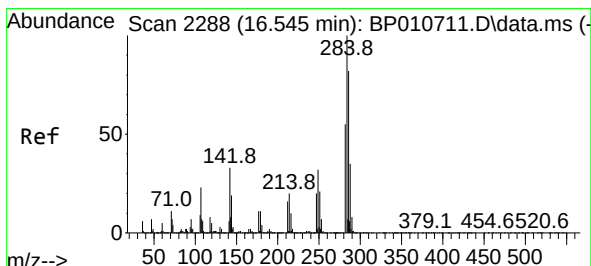
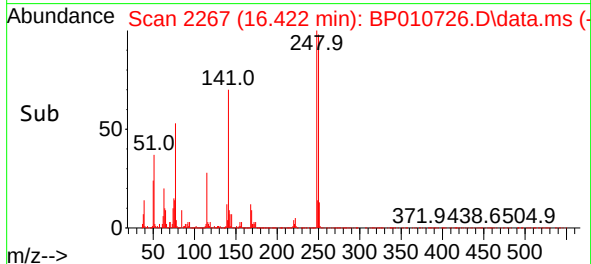
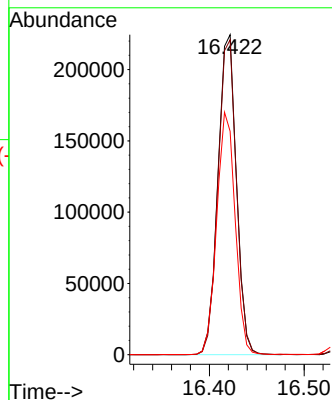
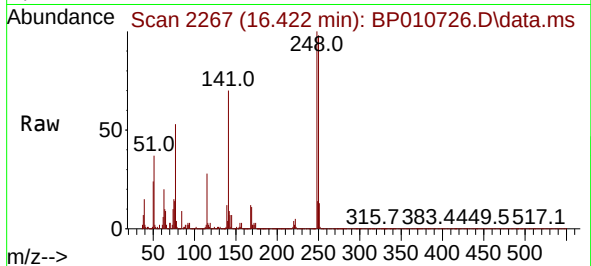




#67
4-Bromophenyl-phenylether
Concen: 41.254 ng
RT: 16.422 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

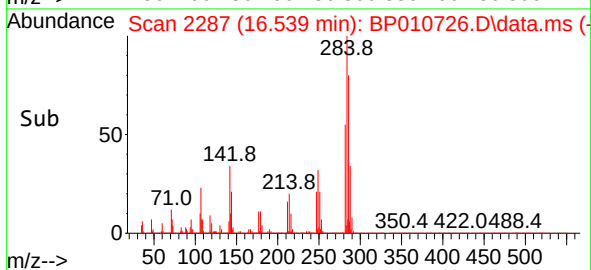
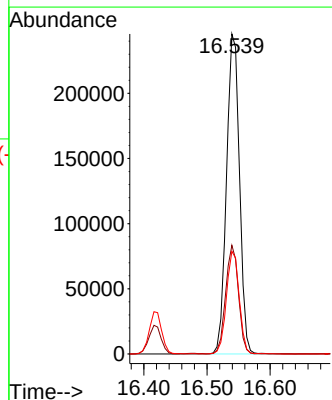
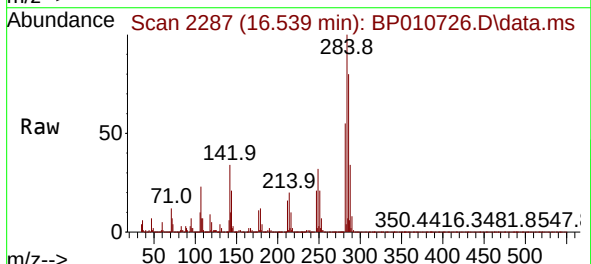
Instrument :
BNA_P
ClientSampleId :
PB145306BS

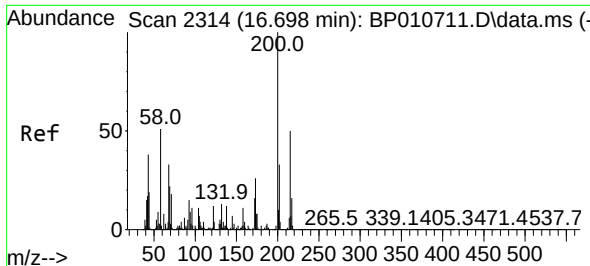
Tgt Ion:248 Resp: 304863
Ion Ratio Lower Upper
248 100
250 98.4 77.7 116.5
141 69.8 62.0 93.0



#68
Hexachlorobenzene
Concen: 40.961 ng
RT: 16.539 min Scan# 2287
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:284 Resp: 350038
Ion Ratio Lower Upper
284 100
142 33.9 30.8 46.2
249 32.1 26.8 40.2

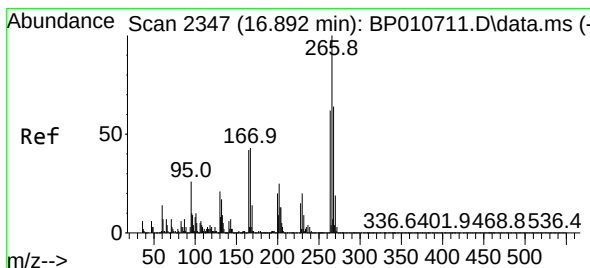
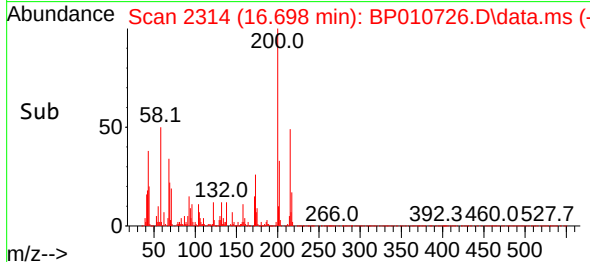
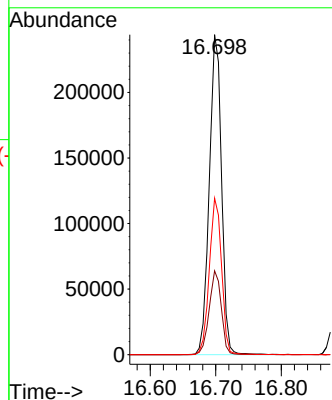
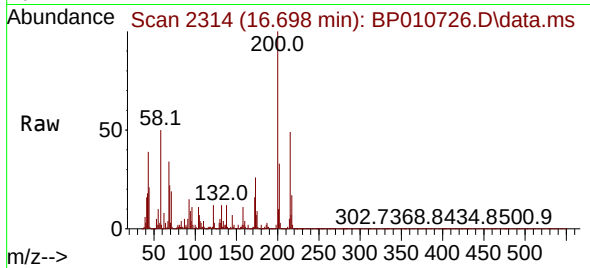




#69
 Atrazine
 Concen: 45.048 ng
 RT: 16.698 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP010726.D
 Acq: 08 Jun 2022 15:26

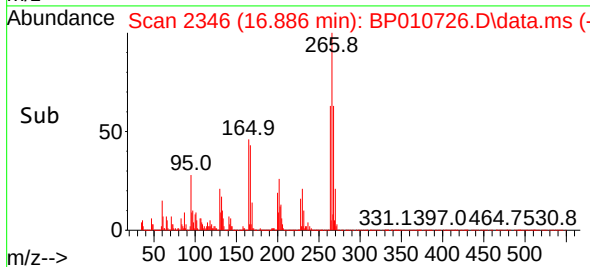
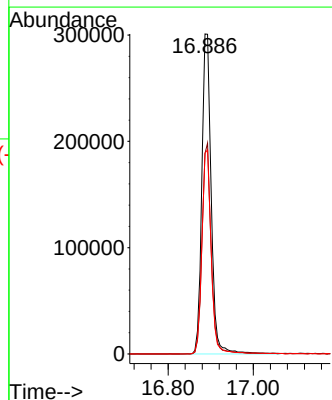
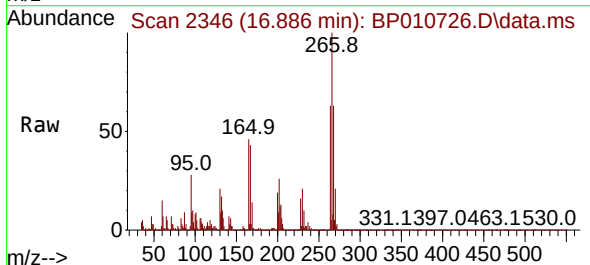
Instrument :
 BNA_P
 ClientSampleId :
 PB145306BS

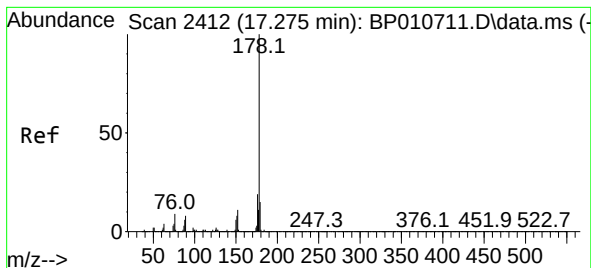
Tgt Ion:200 Resp: 317624
 Ion Ratio Lower Upper
 200 100
 173 26.2 5.3 45.3
 215 48.9 29.4 69.4



#70
 Pentachlorophenol
 Concen: 98.859 ng
 RT: 16.886 min Scan# 2346
 Delta R.T. -0.006 min
 Lab File: BP010726.D
 Acq: 08 Jun 2022 15:26

Tgt Ion:266 Resp: 460384
 Ion Ratio Lower Upper
 266 100
 268 62.6 50.5 75.7
 264 62.8 50.4 75.6





#71

Phenanthrene

Concen: 40.678 ng

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

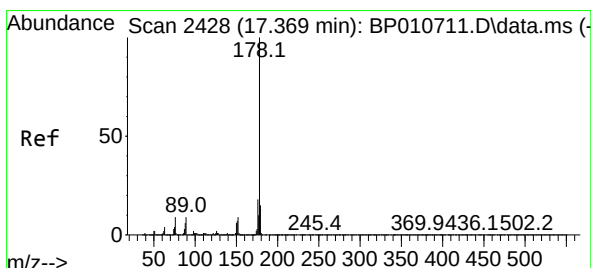
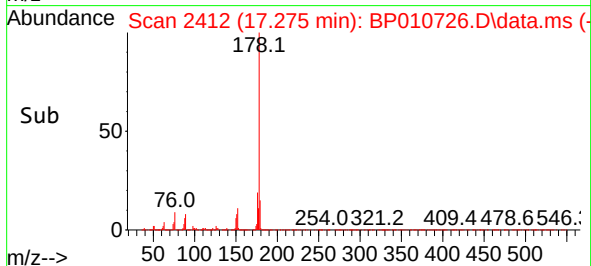
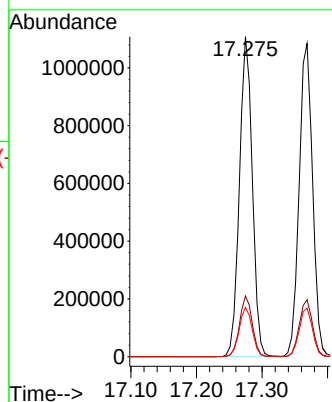
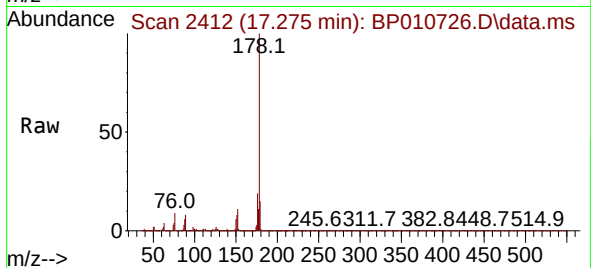
Tgt Ion:178 Resp: 1518393

Ion Ratio Lower Upper

178 100

176 18.9 14.7 22.1

179 15.4 12.2 18.2



#72

Anthracene

Concen: 42.690 ng

RT: 17.369 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

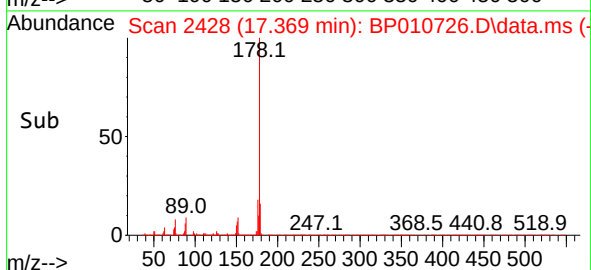
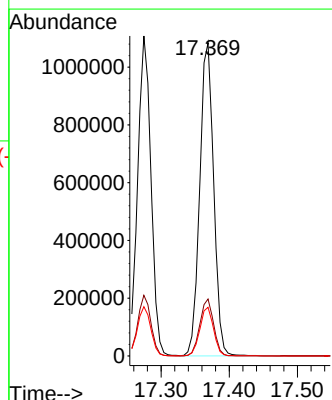
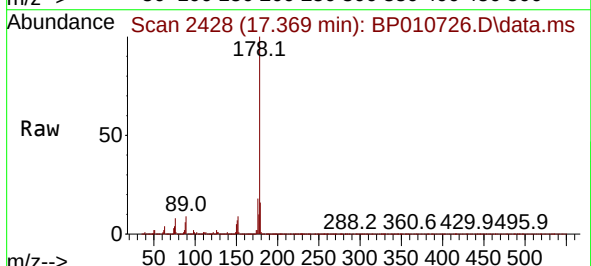
Tgt Ion:178 Resp: 1540783

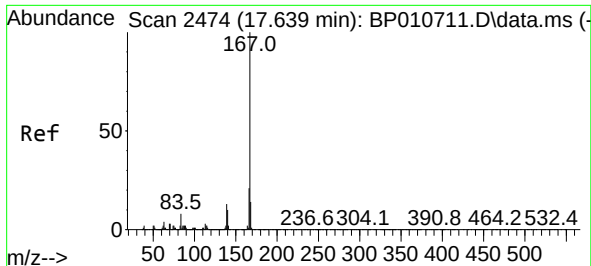
Ion Ratio Lower Upper

178 100

176 18.2 14.5 21.7

179 15.5 12.2 18.4



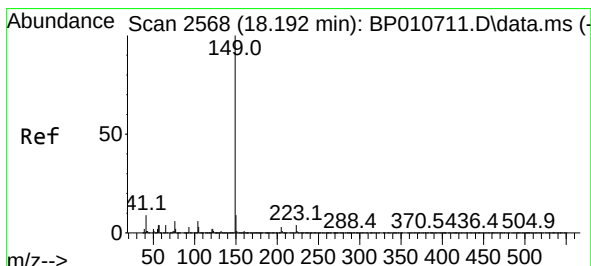
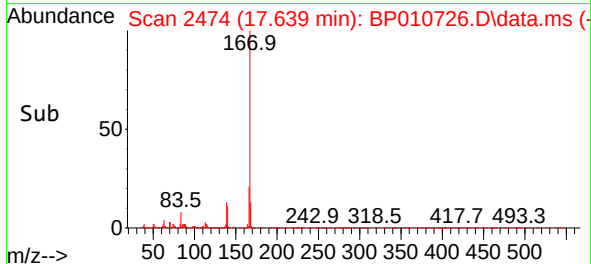
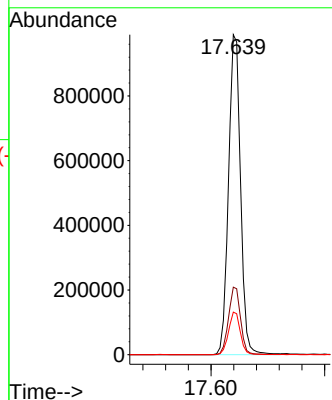
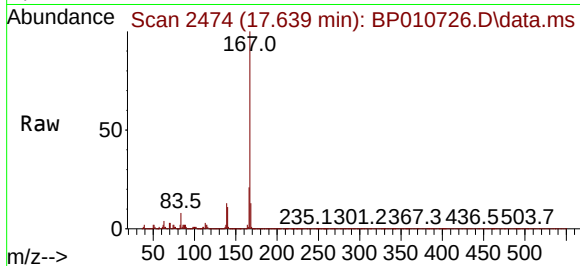


#73
 Carbazole
 Concen: 45.158 ng
 RT: 17.639 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BP010726.D
 Acq: 08 Jun 2022 15:26

Instrument :
 BNA_P
 ClientSampleId :
 PB145306BS

Tgt Ion:167 Resp: 1454680

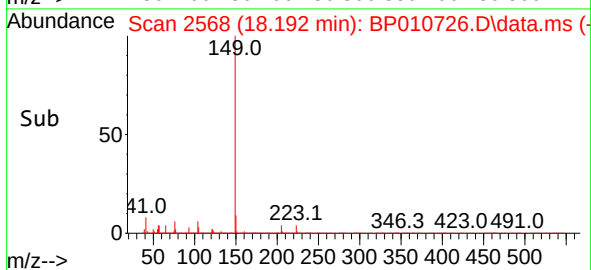
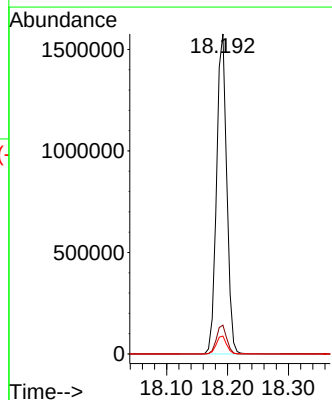
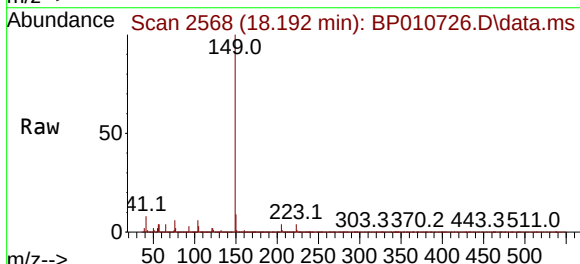
Ion	Ratio	Lower	Upper
167	100		
166	21.1	16.9	25.3
139	13.3	10.6	15.8

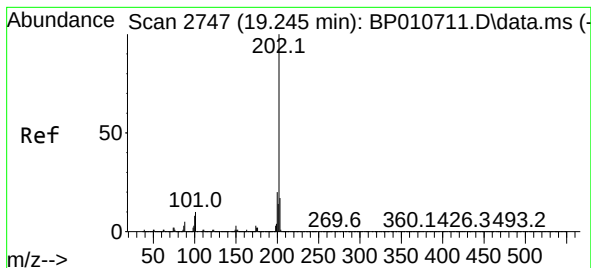


#74
 Di-n-butylphthalate
 Concen: 43.213 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010726.D
 Acq: 08 Jun 2022 15:26

Tgt Ion:149 Resp: 1825756

Ion	Ratio	Lower	Upper
149	100		
150	9.0	7.5	11.3
104	5.6	4.8	7.2





#75

Fluoranthene

Concen: 43.378 ng

RT: 19.245 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

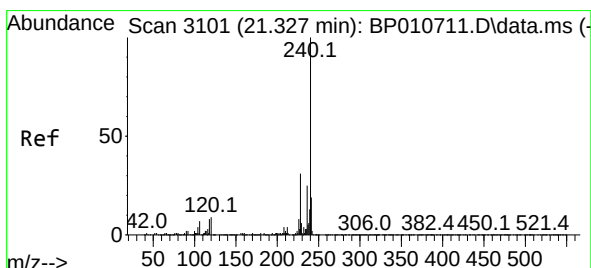
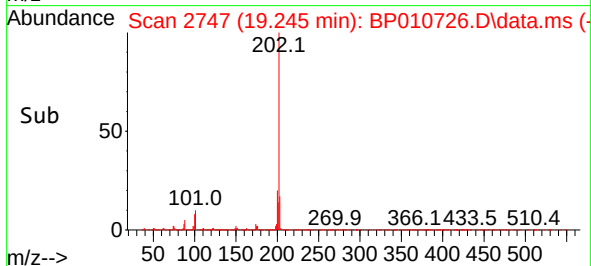
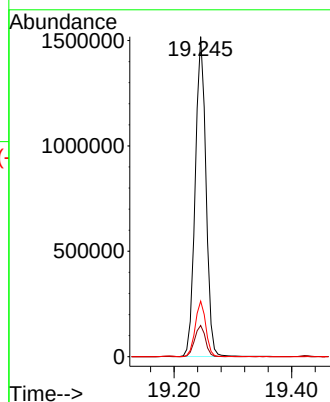
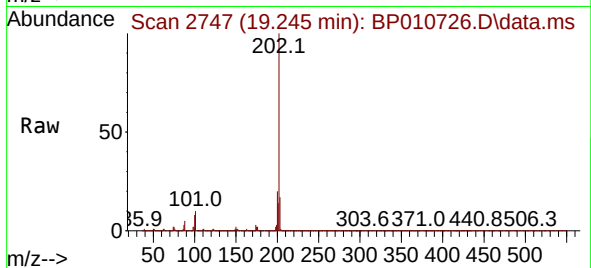
Tgt Ion:202 Resp: 1916193

Ion Ratio Lower Upper

202 100

101 9.8 0.0 29.6

203 17.4 0.0 36.9



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.327 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

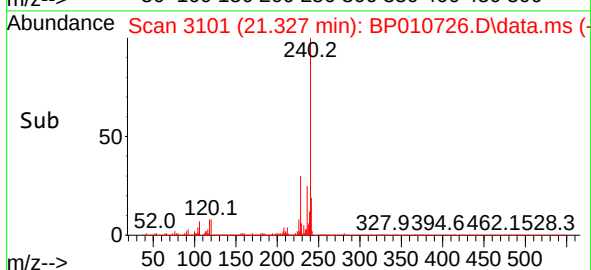
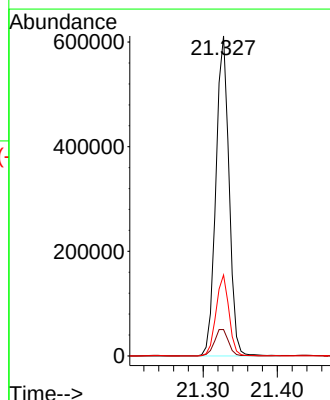
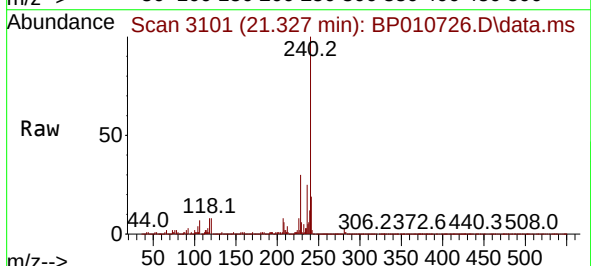
Tgt Ion:240 Resp: 751822

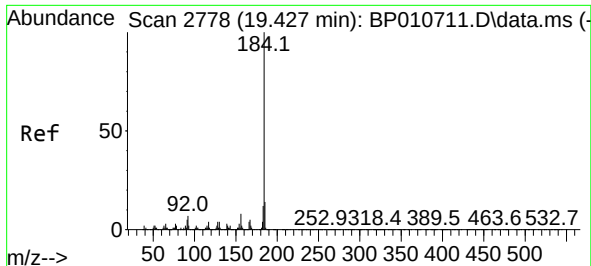
Ion Ratio Lower Upper

240 100

120 8.3 8.6 12.8

236 25.3 19.8 29.6

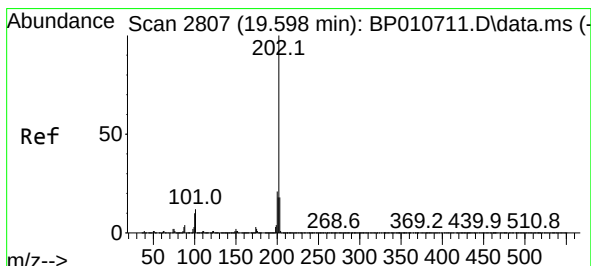
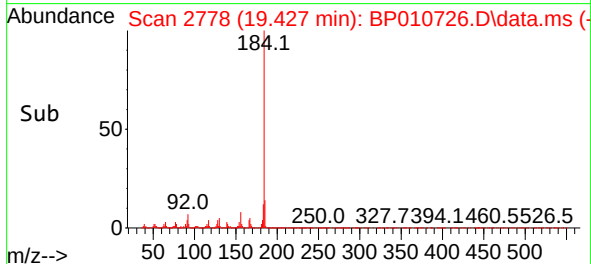
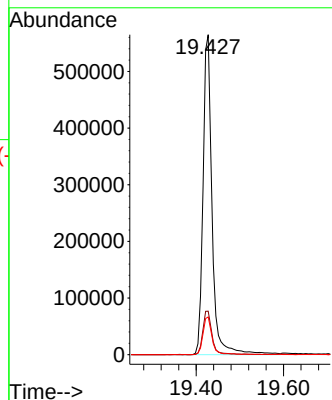
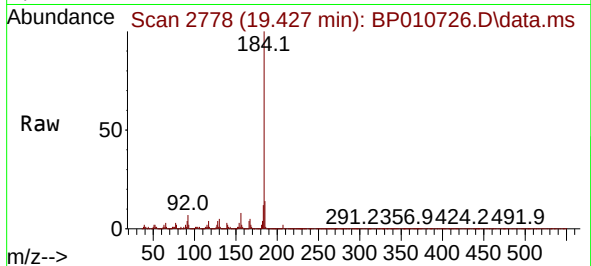




#77
Benzidine
Concen: 55.405 ng
RT: 19.427 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

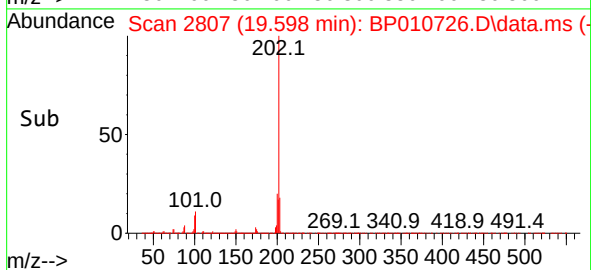
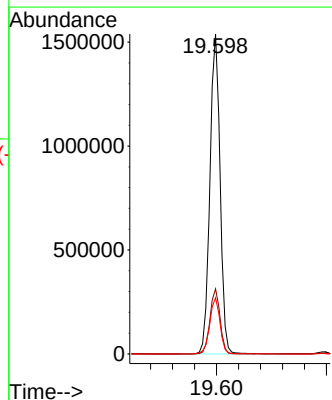
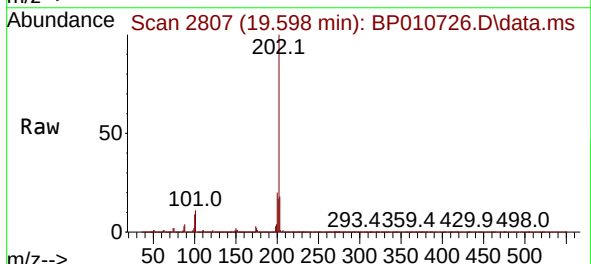
Instrument :
BNA_P
ClientSampleId :
PB145306BS

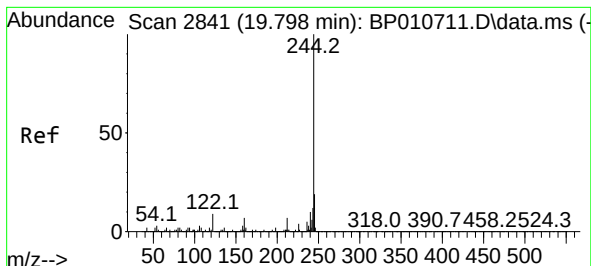
Tgt Ion:184 Resp: 813992
Ion Ratio Lower Upper
184 100
185 13.6 10.7 16.1
183 11.8 9.0 13.6



#78
Pyrene
Concen: 38.853 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:202 Resp: 1970742
Ion Ratio Lower Upper
202 100
200 20.4 16.3 24.5
203 17.6 14.2 21.4





#79

Terphenyl-d14

Concen: 82.196 ng

RT: 19.792 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

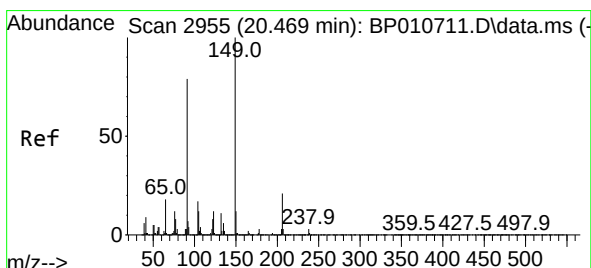
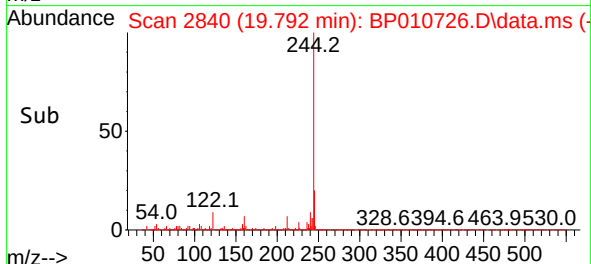
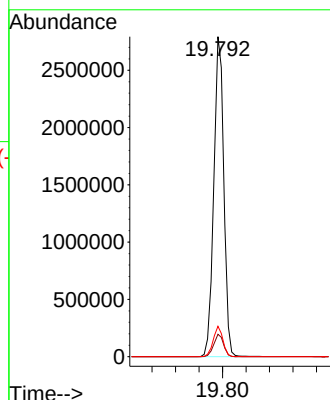
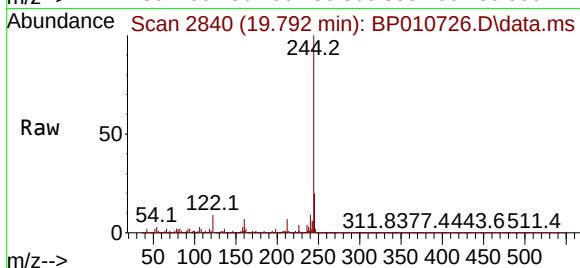
Tgt Ion:244 Resp: 3304823

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.8

122 9.5 7.6 11.4



#80

Butylbenzylphthalate

Concen: 39.781 ng

RT: 20.469 min Scan# 2955

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

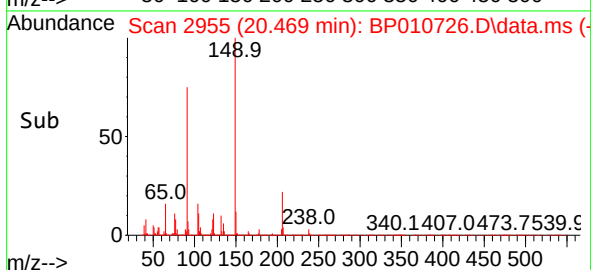
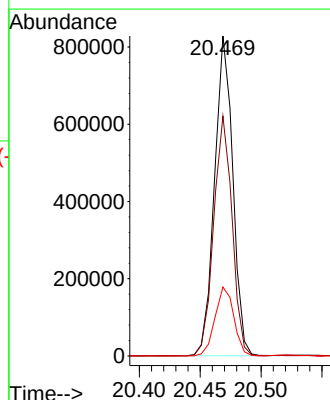
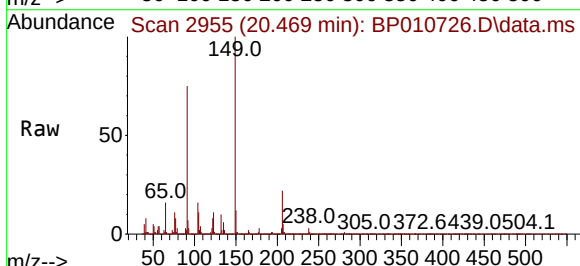
Tgt Ion:149 Resp: 864945

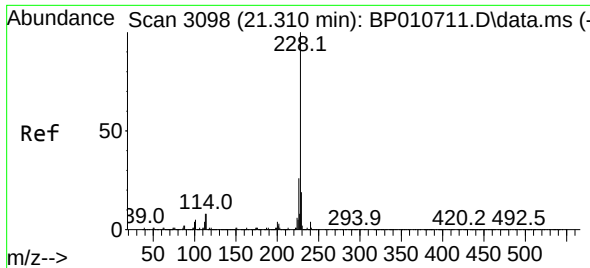
Ion Ratio Lower Upper

149 100

91 74.9 62.5 93.7

206 21.5 17.0 25.4

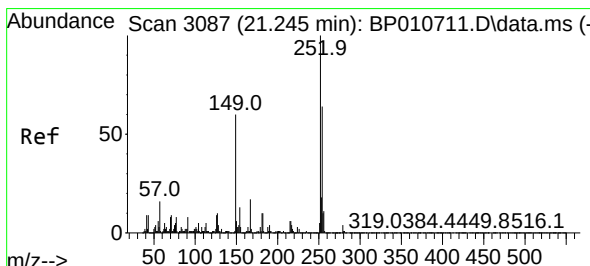
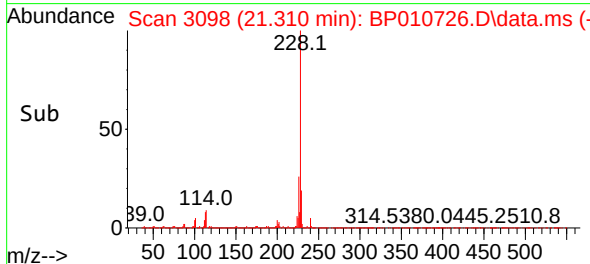
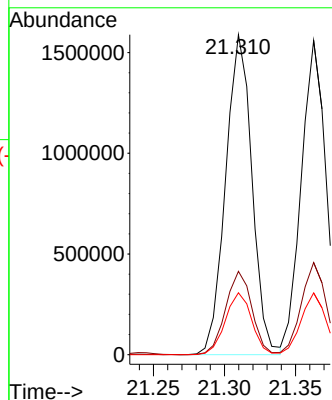
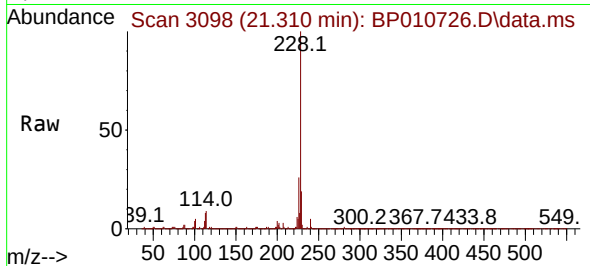




#81
Benzo(a)anthracene
Concen: 41.008 ng
RT: 21.310 min Scan# 3098
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

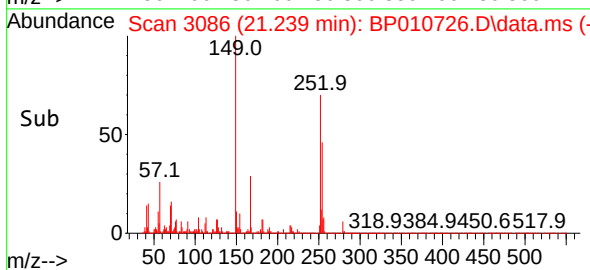
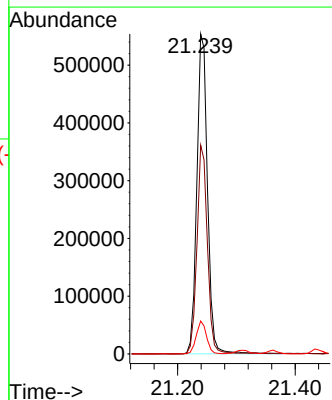
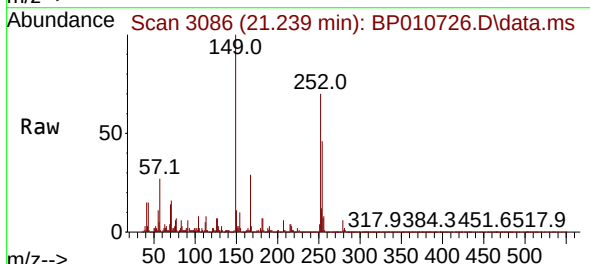
Instrument :
BNA_P
ClientSampleId :
PB145306BS

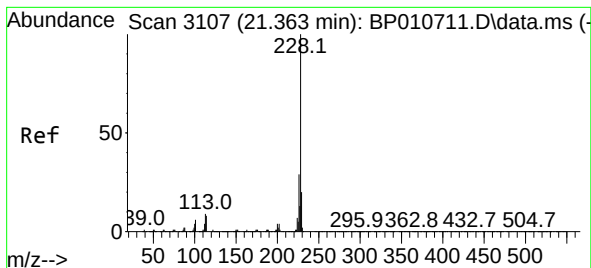
Tgt Ion:228 Resp: 2049756
Ion Ratio Lower Upper
228 100
226 26.1 20.8 31.2
229 19.4 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 47.764 ng
RT: 21.239 min Scan# 3086
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:252 Resp: 696795
Ion Ratio Lower Upper
252 100
254 65.2 51.1 76.7
126 10.3 8.4 12.6





#83

Chrysene

Concen: 39.533 ng

RT: 21.363 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

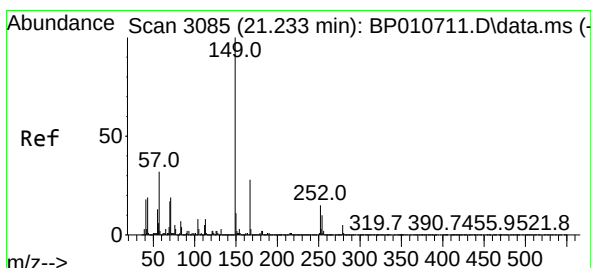
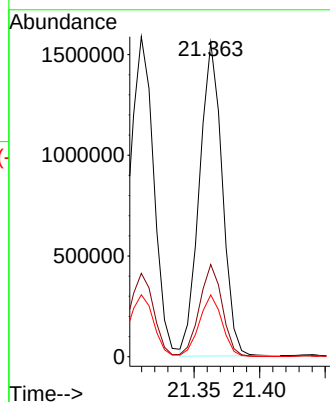
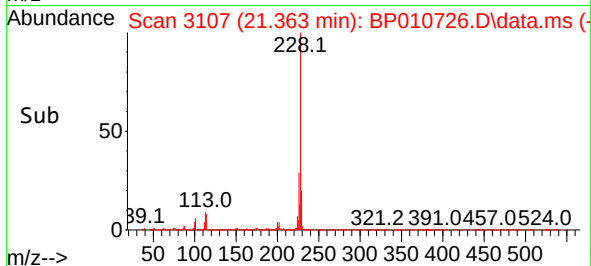
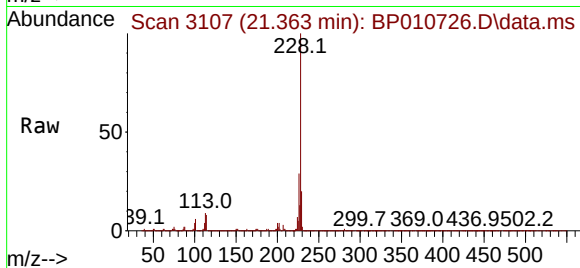
Tgt Ion:228 Resp: 1886883

Ion Ratio Lower Upper

228 100

226 29.4 23.4 35.2

229 19.7 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 41.541 ng

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

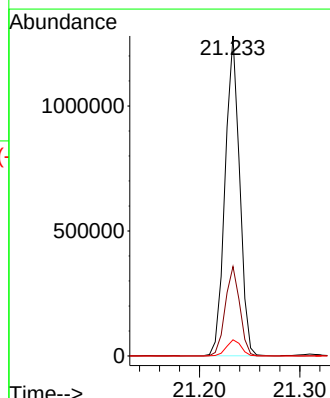
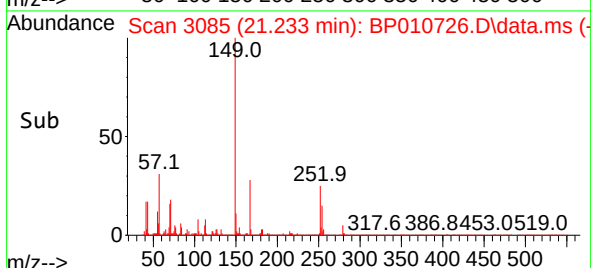
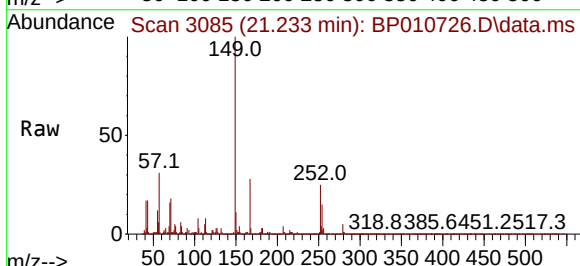
Tgt Ion:149 Resp: 1282761

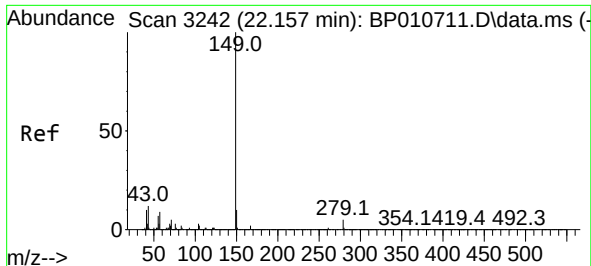
Ion Ratio Lower Upper

149 100

167 28.0 21.8 32.8

279 5.0 3.7 5.5

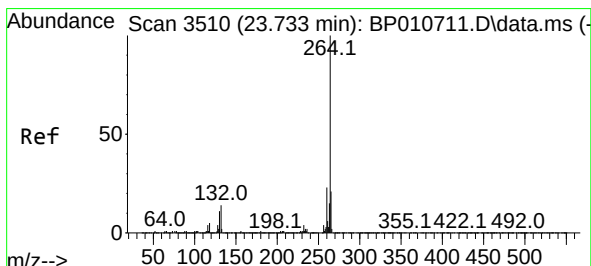
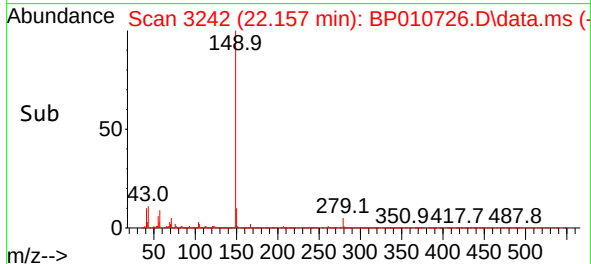
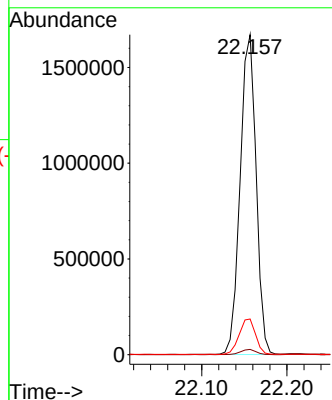
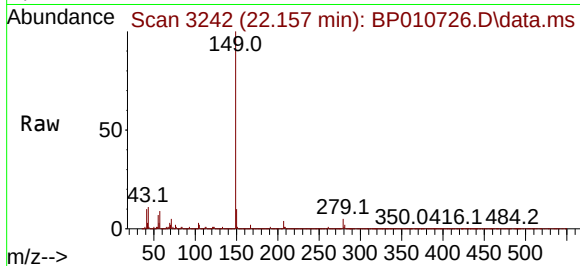




#85
Di-n-octyl phthalate
Concen: 41.865 ng
RT: 22.157 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

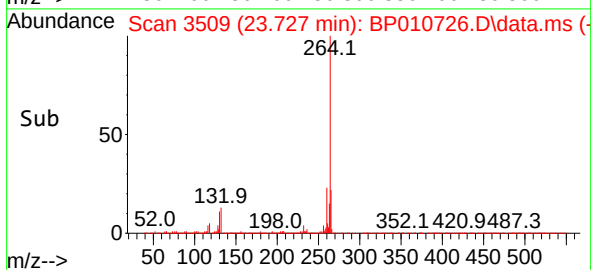
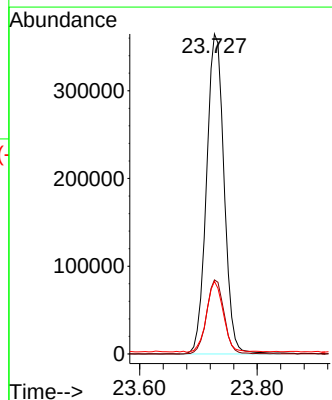
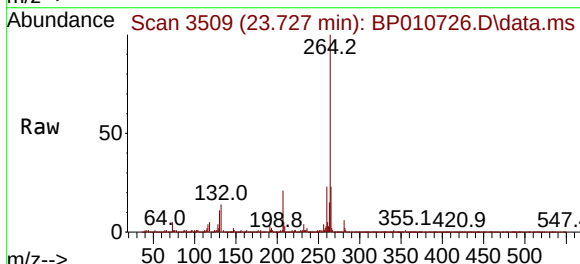
Instrument :
BNA_P
ClientSampleId :
PB145306BS

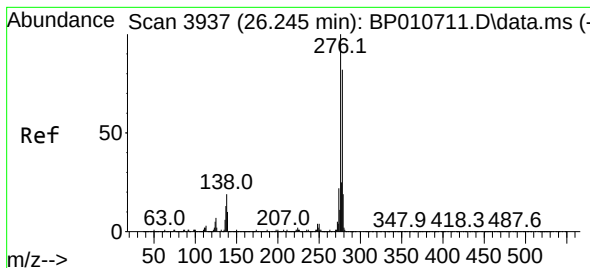
Tgt Ion:149 Resp: 2172384
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 11.4 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.727 min Scan# 3509
Delta R.T. -0.006 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:264 Resp: 756686
Ion Ratio Lower Upper
264 100
260 23.1 19.3 28.9
265 22.7 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 42.839 ng

RT: 26.251 min Scan# 3938

Delta R.T. 0.006 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

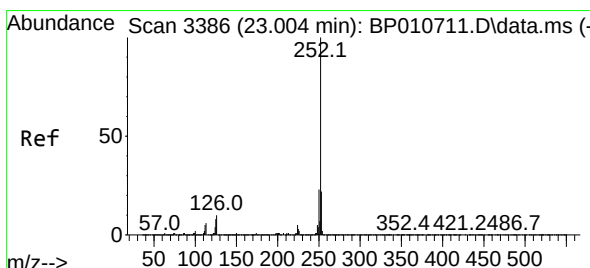
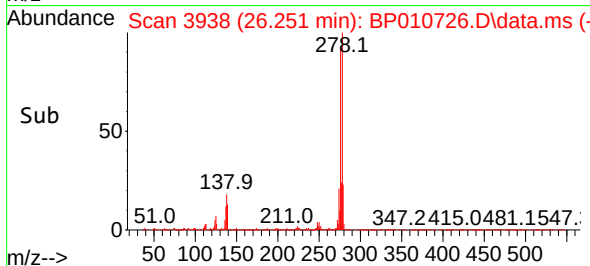
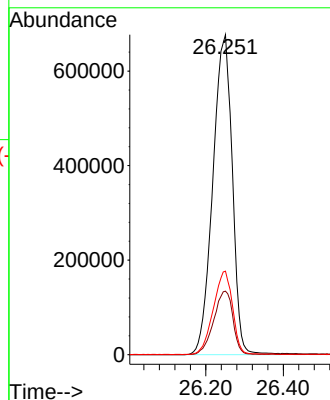
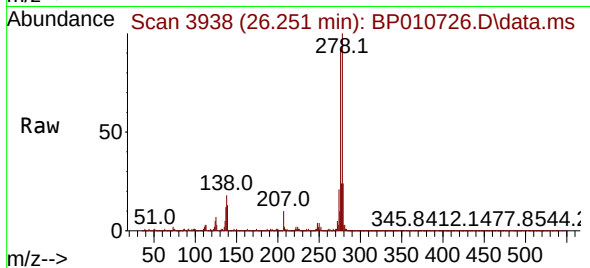
Tgt Ion:276 Resp: 2358707

Ion Ratio Lower Upper

276 100

138 19.7 17.5 26.3

277 25.7 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 44.430 ng

RT: 22.998 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

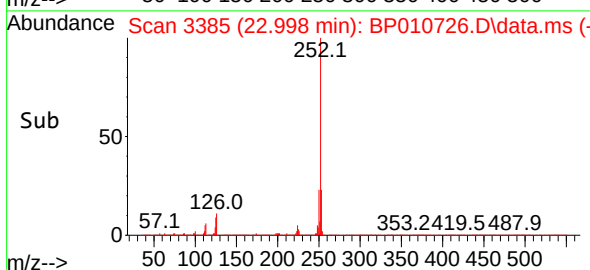
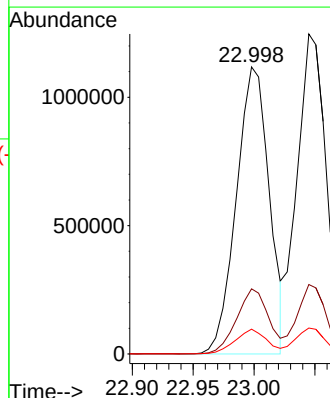
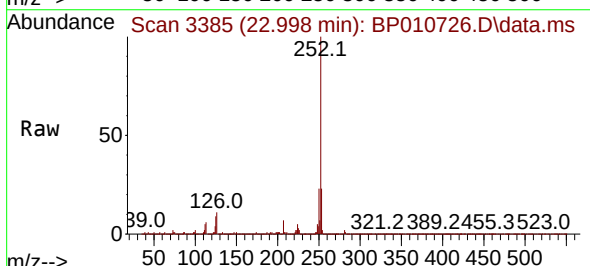
Tgt Ion:252 Resp: 2097872

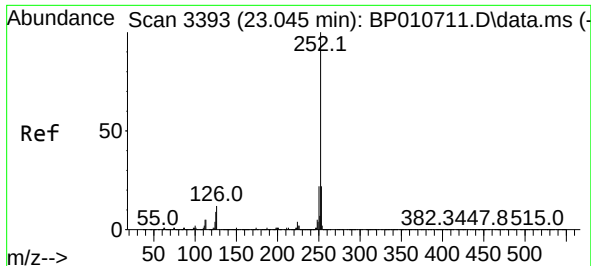
Ion Ratio Lower Upper

252 100

253 22.7 17.8 26.6

125 8.6 7.0 10.6

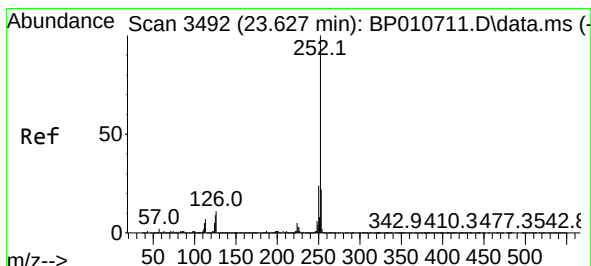
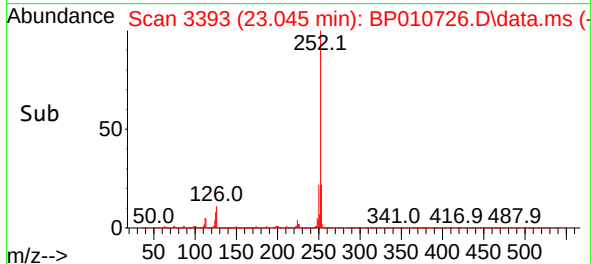
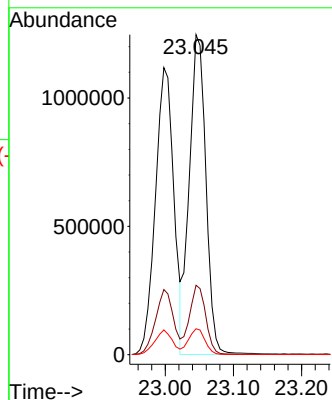
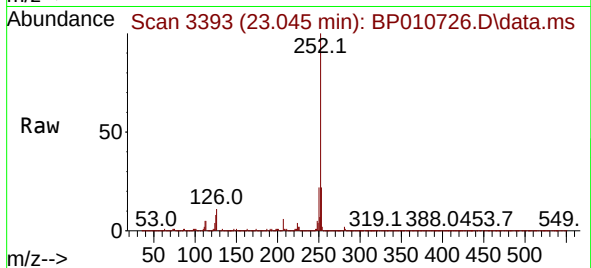




#89
Benzo(k)fluoranthene
Concen: 43.545 ng
RT: 23.045 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

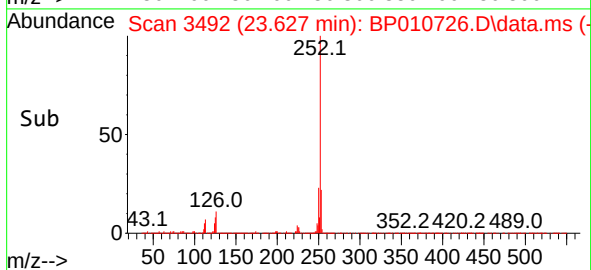
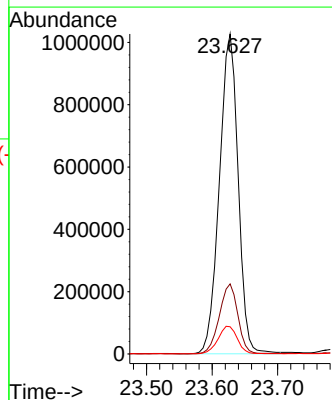
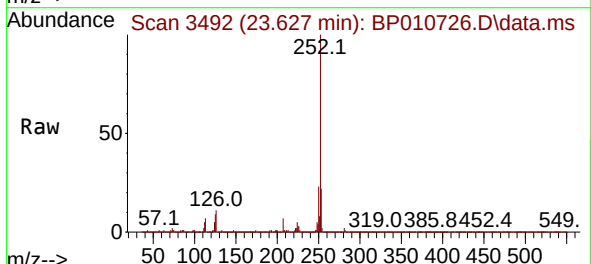
Instrument :
BNA_P
ClientSampleId :
PB145306BS

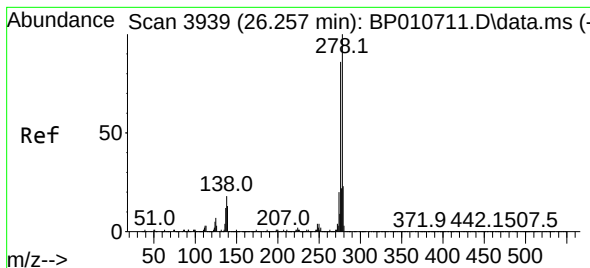
Tgt Ion:252 Resp: 2095565
Ion Ratio Lower Upper
252 100
253 21.7 17.2 25.8
125 8.1 7.0 10.4



#90
Benzo(a)pyrene
Concen: 51.430 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010726.D
Acq: 08 Jun 2022 15:26

Tgt Ion:252 Resp: 2032961
Ion Ratio Lower Upper
252 100
253 21.9 17.0 25.6
125 8.5 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 46.250 ng

RT: 26.257 min Scan# 3939

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Instrument :

BNA_P

ClientSampleId :

PB145306BS

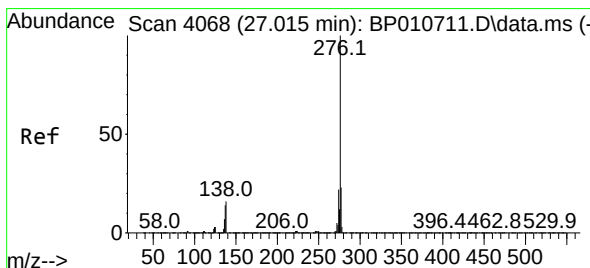
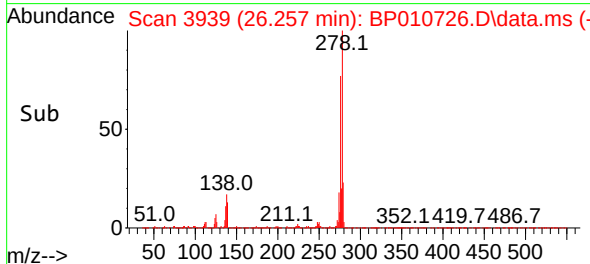
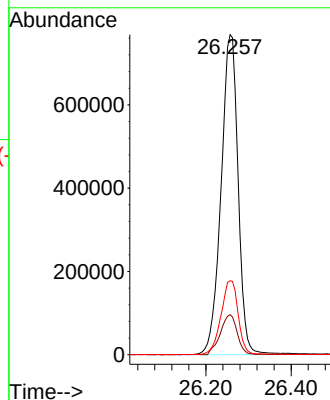
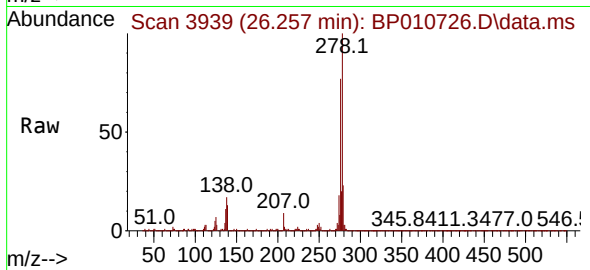
Tgt Ion:278 Resp: 2129943

Ion Ratio Lower Upper

278 100

139 12.5 11.4 17.0

279 23.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 46.038 ng

RT: 27.015 min Scan# 4068

Delta R.T. 0.000 min

Lab File: BP010726.D

Acq: 08 Jun 2022 15:26

Tgt Ion:276 Resp: 2101498

Ion Ratio Lower Upper

276 100

277 23.2 18.7 28.1

138 16.0 15.2 22.8

