

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010710.D
 Acq On : 07 Jun 2022 15:50
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Jun 07 17:17:25 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 17:14:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.840	152	90383	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	359134	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	238616	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	518654	20.000	ng	0.00
76) Chrysene-d12	21.327	240	512583	20.000	ng	# 0.00
86) Perylene-d12	23.733	264	505652	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	207316	41.845	ng	0.00
7) Phenol-d6	7.016	99	285001	40.521	ng	0.00
23) Nitrobenzene-d5	8.999	82	299911	39.482	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	127240	47.108	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	646410	38.447	ng	0.00
79) Terphenyl-d14	19.792	244	1073082	39.322	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	40453	19.227	ng	98
3) Pyridine	3.740	79	116416	19.758	ng	96
4) n-Nitrosodimethylamine	3.646	42	65351	18.190	ng	94
6) Aniline	7.169	93	165147	19.957	ng	99
8) 2-Chlorophenol	7.405	128	112326	20.088	ng	96
9) Benzaldehyde	6.981	77	91462	19.760	ng	98
10) Phenol	7.046	94	147298	20.252	ng	97
11) bis(2-Chloroethyl)ether	7.263	93	113763	19.735	ng	96
12) 1,3-Dichlorobenzene	7.728	146	128400	19.814	ng	96
13) 1,4-Dichlorobenzene	7.875	146	131124	19.747	ng	99
14) 1,2-Dichlorobenzene	8.193	146	126862	19.957	ng	97
15) Benzyl Alcohol	8.087	79	113380	20.109	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.375	45	192479	17.859	ng	98
17) 2-Methylphenol	8.293	107	99291	20.341	ng	99
18) Hexachloroethane	8.916	117	50406	19.624	ng	98
19) n-Nitroso-di-n-propyla...	8.652	70	101614	19.808	ng	93
20) 3+4-Methylphenols	8.622	107	137062	20.426	ng	98
22) Acetophenone	8.669	105	190537	20.344	ng	# 96
24) Nitrobenzene	9.046	77	151749	19.774	ng	99
25) Isophorone	9.575	82	258841	20.398	ng	98
26) 2-Nitrophenol	9.757	139	61955	20.715	ng	99
27) 2,4-Dimethylphenol	9.822	122	91063	20.485	ng	98
28) bis(2-Chloroethoxy)met...	10.052	93	139664	19.923	ng	98
29) 2,4-Dichlorophenol	10.299	162	107651	20.143	ng	99
30) 1,2,4-Trichlorobenzene	10.504	180	126265	20.085	ng	95
31) Naphthalene	10.687	128	375316	19.838	ng	99
32) Benzoic acid	9.957	122	56859	18.190	ng	99
33) 4-Chloroaniline	10.810	127	151106	20.675	ng	98
34) Hexachlorobutadiene	10.975	225	82558	19.452	ng	100
35) Caprolactam	11.593	113	38364	24.870	ng	# 86
36) 4-Chloro-3-methylphenol	11.940	107	130384	21.413	ng	97
37) 2-Methylnaphthalene	12.298	142	263839	19.986	ng	100
38) 1-Methylnaphthalene	12.516	142	259809	20.152	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	143351	19.312	ng	99
41) Hexachlorocyclopentadiene	12.651	237	50448	12.767	ng	97
43) 2,4,6-Trichlorophenol	12.916	196	92643	19.992	ng	97

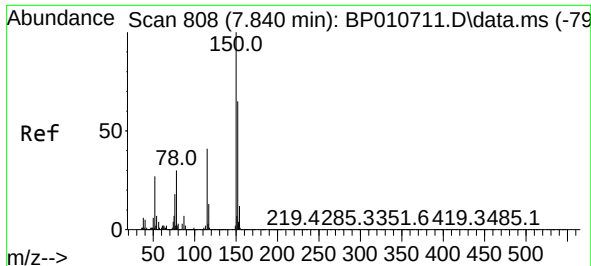
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	104444	19.926	ng	94
46) 1,1'-Biphenyl	13.310	154	342997	19.272	ng	98
47) 2-Chloronaphthalene	13.351	162	270164	19.312	ng	97
48) 2-Nitroaniline	13.563	65	98589	20.333	ng	99
49) Acenaphthylene	14.198	152	431287	20.071	ng	99
50) Dimethylphthalate	13.940	163	359331	20.920	ng	99
51) 2,6-Dinitrotoluene	14.057	165	76127	20.841	ng	95
52) Acenaphthene	14.545	154	261017	19.785	ng	98
53) 3-Nitroaniline	14.392	138	77236	21.590	ng	99
54) 2,4-Dinitrophenol	14.610	184	38279	20.340	ng	94
55) Dibenzofuran	14.875	168	421717	20.215	ng	99
56) 4-Nitrophenol	14.728	139	55647	20.602	ng	99
57) 2,4-Dinitrotoluene	14.851	165	105897	22.273	ng	96
58) Fluorene	15.528	166	351046	20.583	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.110	232	97221	21.637	ng	97
60) Diethylphthalate	15.304	149	366522	21.436	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	178605	20.835	ng	98
62) 4-Nitroaniline	15.557	138	80540	23.214	ng	98
63) Azobenzene	15.816	77	368805	20.423	ng	99
65) 4,6-Dinitro-2-methylph...	15.622	198	60861	20.017	ng	98
66) n-Nitrosodiphenylamine	15.739	169	295836	18.943	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	109589	19.423	ng	98
68) Hexachlorobenzene	16.545	284	129180	20.728	ng	92
69) Atrazine	16.698	200	106046	20.935	ng	97
70) Pentachlorophenol	16.892	266	66273	18.525	ng	99
71) Phenanthrene	17.275	178	558577	19.639	ng	100
72) Anthracene	17.369	178	540587	19.849	ng	100
73) Carbazole	17.645	167	480004	20.737	ng	100
74) Di-n-butylphthalate	18.192	149	619070	21.037	ng	99
75) Fluoranthene	19.245	202	656180	21.240	ng	99
77) Benzidine	19.427	184	193015	19.603	ng	98
78) Pyrene	19.598	202	681118	19.067	ng	99
80) Butylbenzylphthalate	20.474	149	287152	20.411	ng	93
81) Benzo(a)anthracene	21.310	228	661986	19.684	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	196584	21.314	ng	99
83) Chrysene	21.363	228	630836	19.124	ng	99
84) Bis(2-ethylhexyl)phtha...	21.233	149	402046	20.273	ng	98
85) Di-n-octyl phthalate	22.157	149	682612	20.655	ng	99
87) Indeno(1,2,3-cd)pyrene	26.239	276	705297	19.134	ng	97
88) Benzo(b)fluoranthene	22.998	252	609746	19.152	ng	98
89) Benzo(k)fluoranthene	23.045	252	626817	19.423	ng	98
90) Benzo(a)pyrene	23.621	252	511575	19.426	ng	99
91) Dibenzo(a,h)anthracene	26.251	278	585497	18.991	ng	99
92) Benzo(g,h,i)perylene	27.004	276	585008	19.086	ng	97

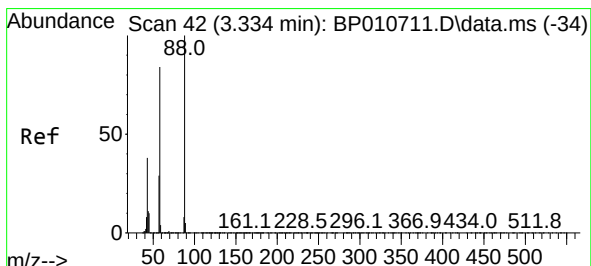
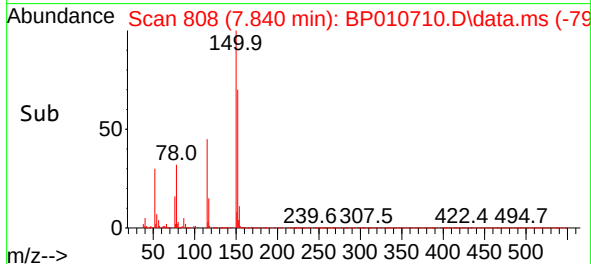
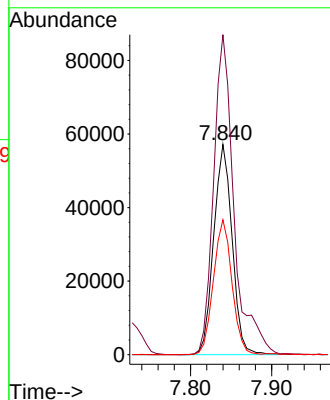
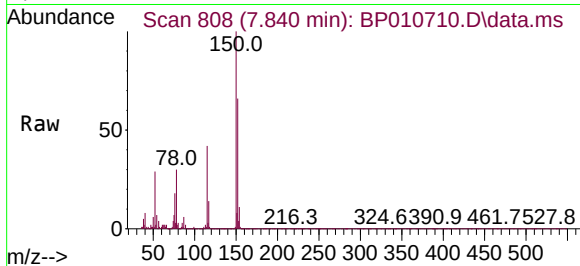
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 80
Delta R.T. -0.000 min
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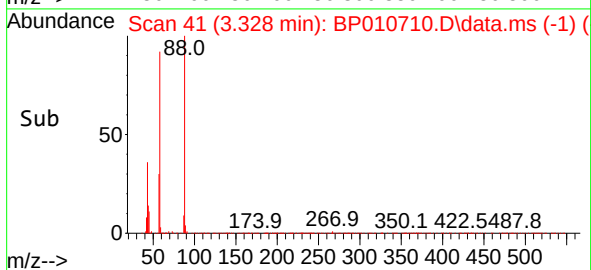
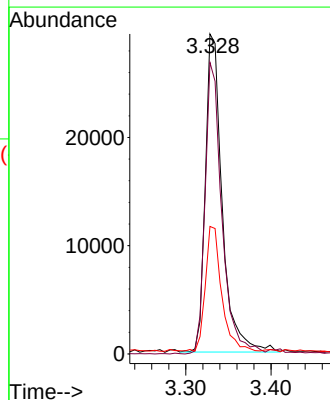
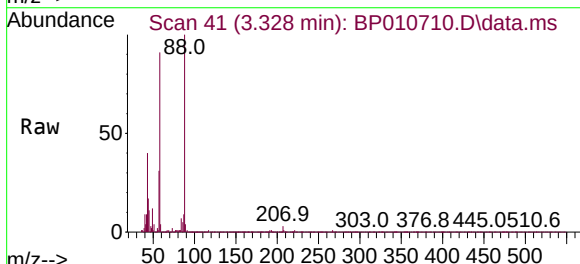
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

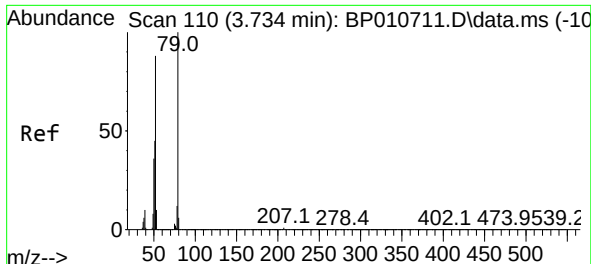
Tgt Ion:152 Resp: 90383
Ion Ratio Lower Upper
152 100
150 152.2 123.4 185.2
115 64.2 51.3 76.9



#2
1,4-Dioxane
Concen: 19.227 ng
RT: 3.328 min Scan# 41
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 88 Resp: 40453
Ion Ratio Lower Upper
88 100
58 91.2 74.5 111.7
43 37.5 31.5 47.3

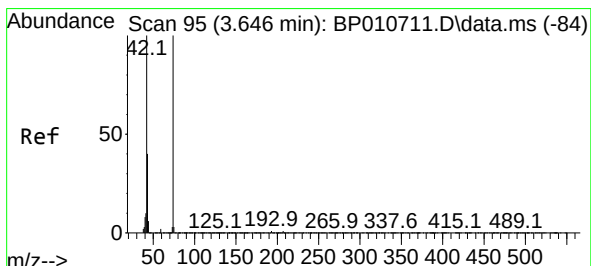
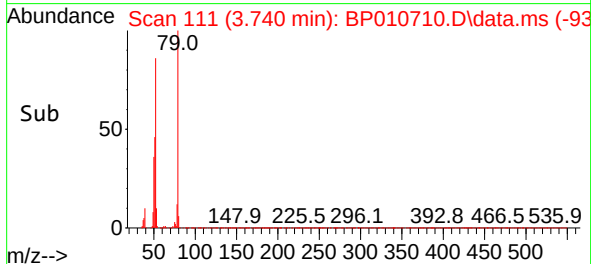
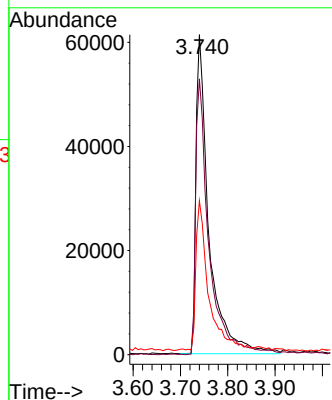
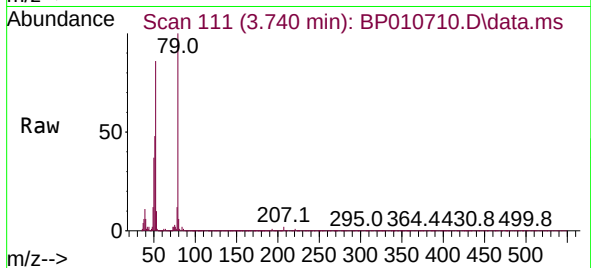




#3
Pyridine
Concen: 19.758 ng
RT: 3.740 min Scan# 110
Delta R.T. 0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

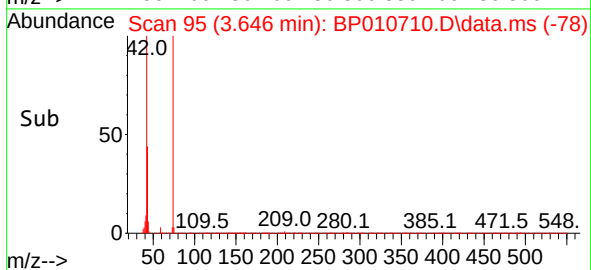
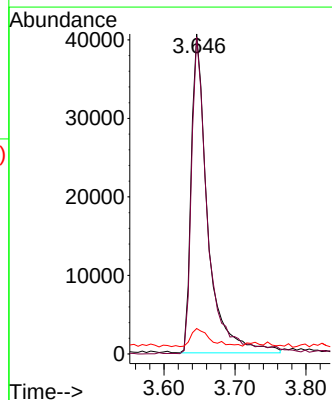
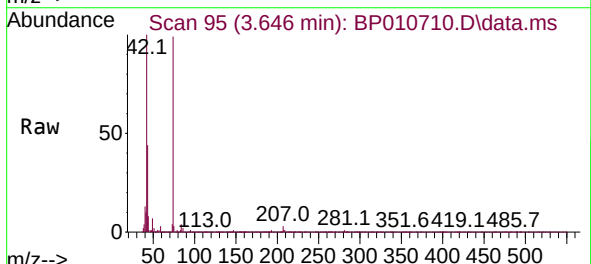
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ClientSampleId :
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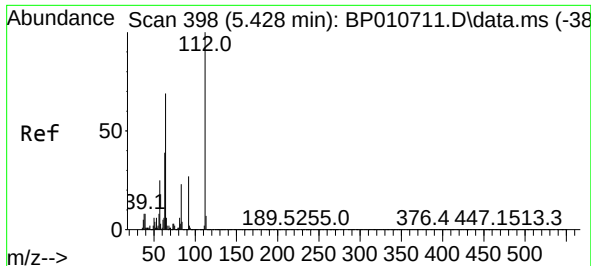
Tgt Ion: 79 Resp: 116416
Ion Ratio Lower Upper
79 100
52 86.2 73.5 110.3
51 48.1 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 18.190 ng
RT: 3.646 min Scan# 95
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 42 Resp: 65351
Ion Ratio Lower Upper
42 100
74 99.0 74.4 111.6
44 8.0 5.7 8.5

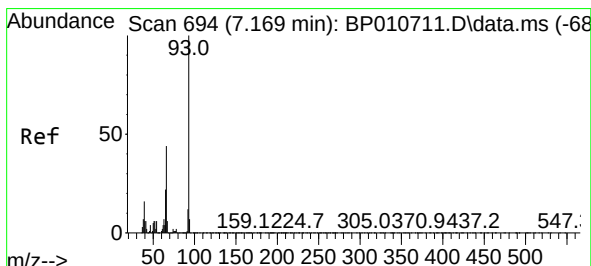
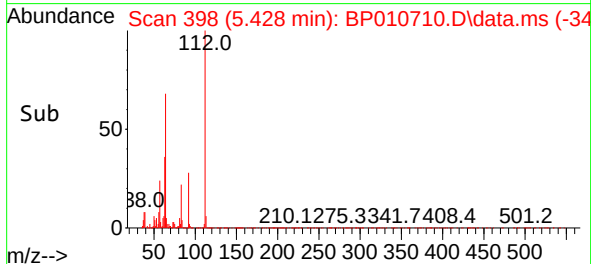
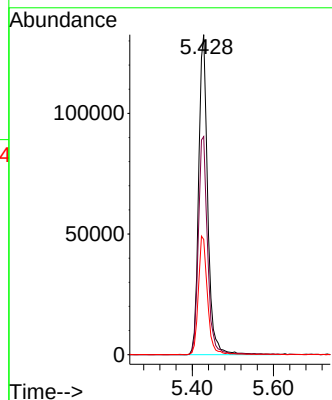
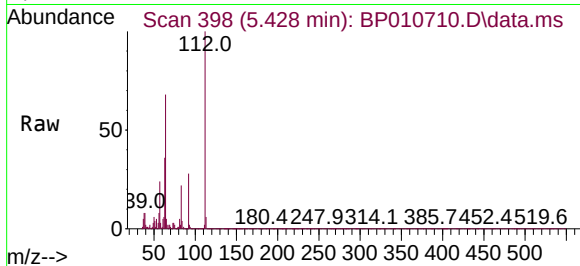




#5
2-Fluorophenol
Concen: 41.845 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

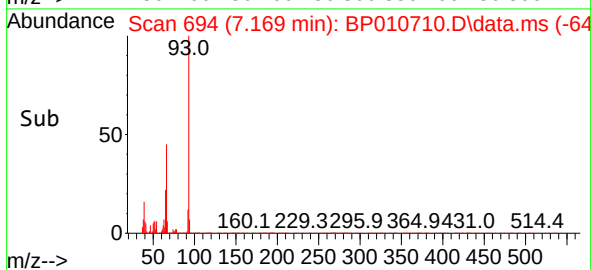
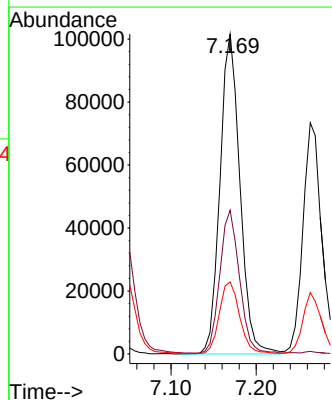
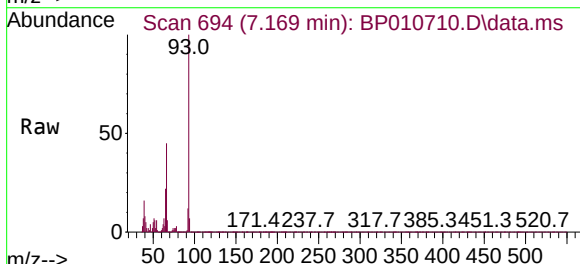
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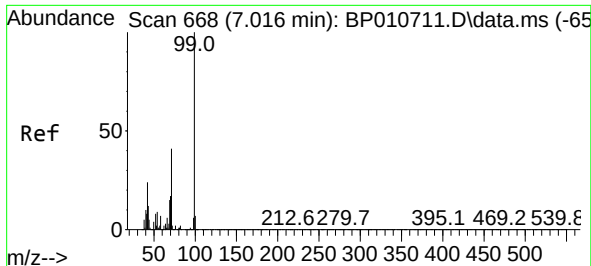
Tgt Ion:112 Resp: 207316
Ion Ratio Lower Upper
112 100
64 68.2 56.9 85.3
63 36.0 31.2 46.8



#6
Aniline
Concen: 19.957 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 93 Resp: 165147
Ion Ratio Lower Upper
93 100
66 44.9 36.7 55.1
65 22.5 18.2 27.4

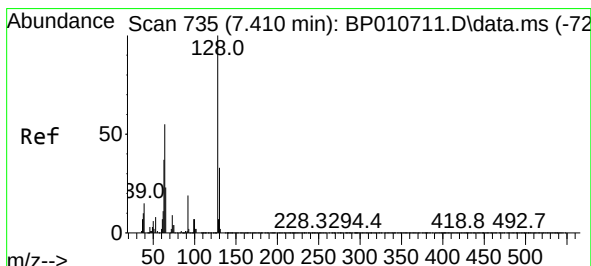
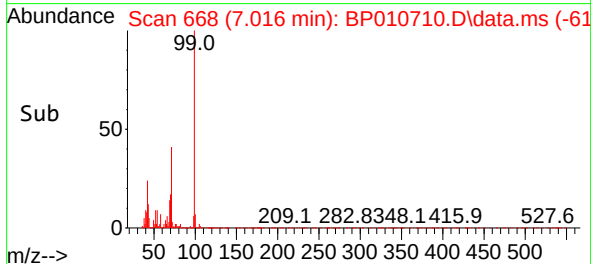
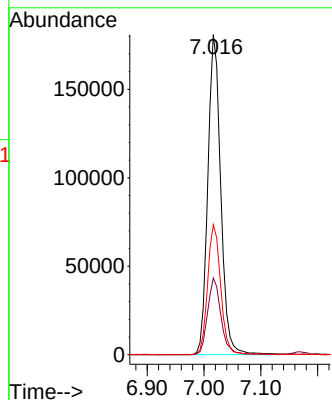
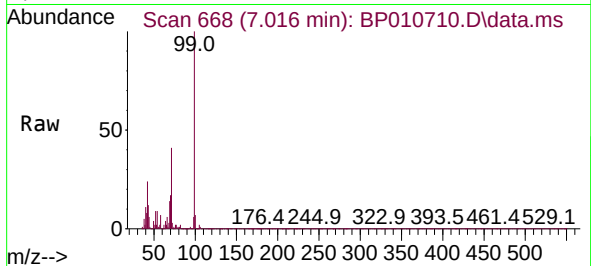




#7
Phenol-d6
Concen: 40.521 ng
RT: 7.016 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

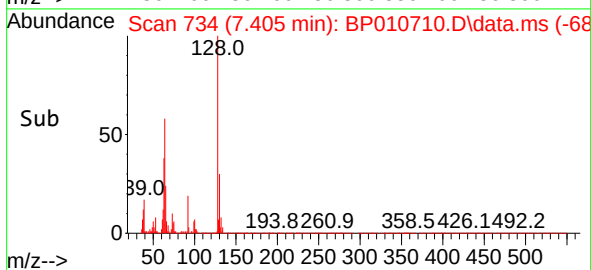
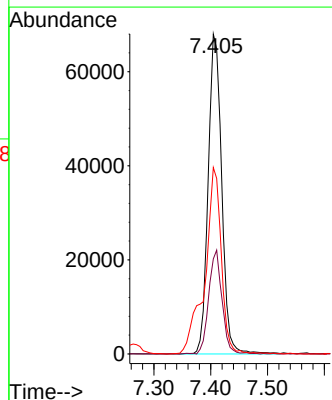
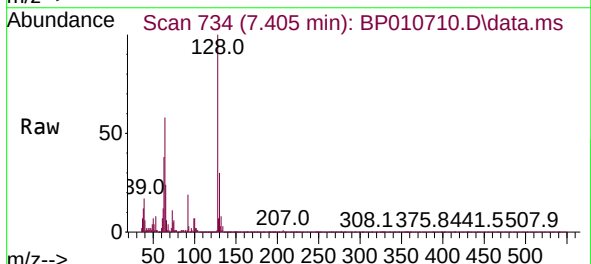
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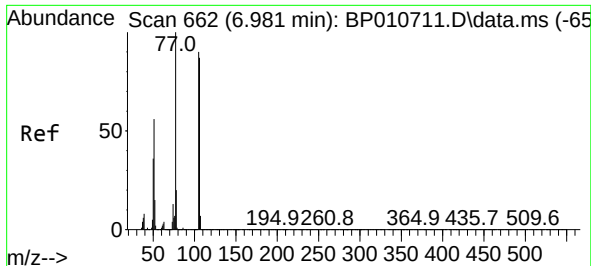
Tgt Ion: 99 Resp: 285001
Ion Ratio Lower Upper
99 100
42 24.0 20.3 30.5
71 40.6 33.9 50.9



#8
2-Chlorophenol
Concen: 20.088 ng
RT: 7.405 min Scan# 734
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 128 Resp: 112326
Ion Ratio Lower Upper
128 100
130 29.7 11.8 51.8
64 58.2 35.3 75.3

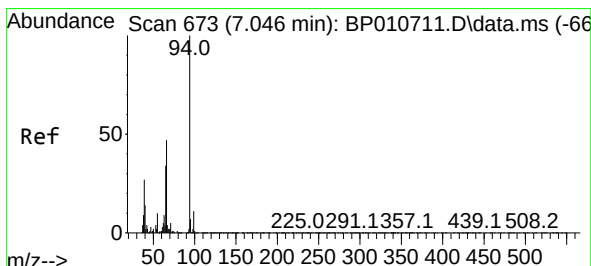
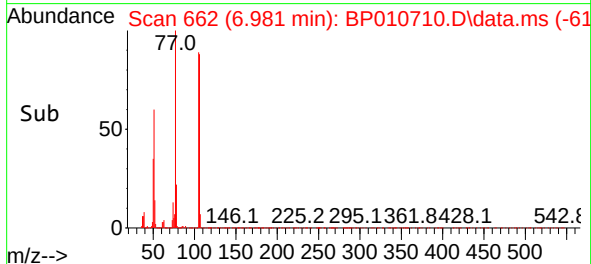
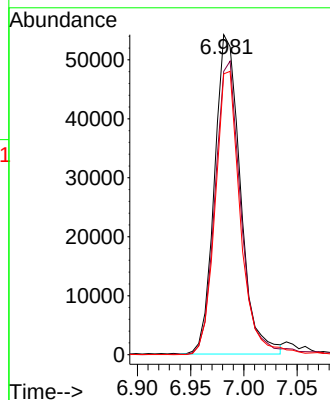
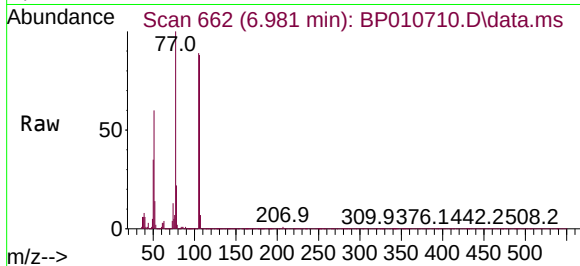




#9
Benzaldehyde
Concen: 19.760 ng
RT: 6.981 min Scan# 611
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

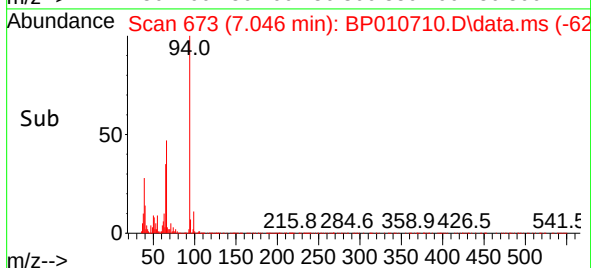
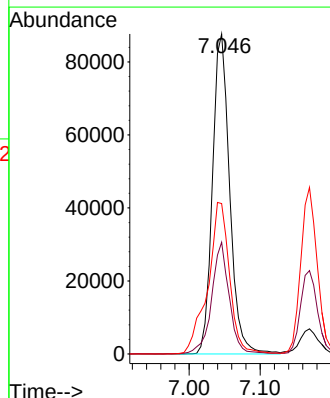
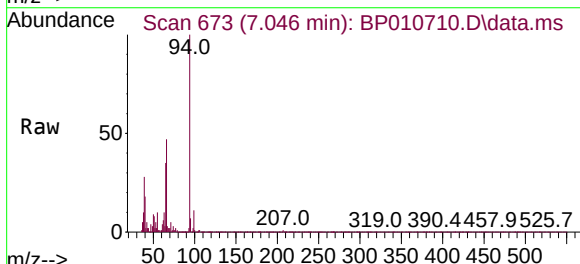
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

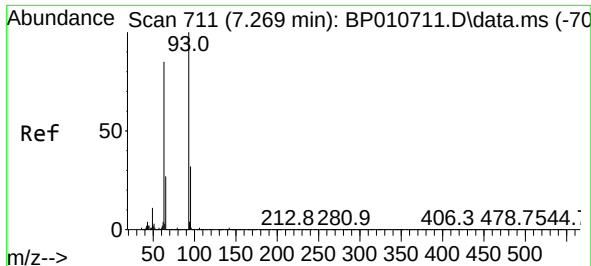
Tgt Ion: 77 Resp: 91462
Ion Ratio Lower Upper
77 100
105 88.5 71.4 111.4
106 87.8 66.9 106.9



#10
Phenol
Concen: 20.252 ng
RT: 7.046 min Scan# 673
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 94 Resp: 147298
Ion Ratio Lower Upper
94 100
65 34.9 14.0 54.0
66 47.0 29.2 69.2

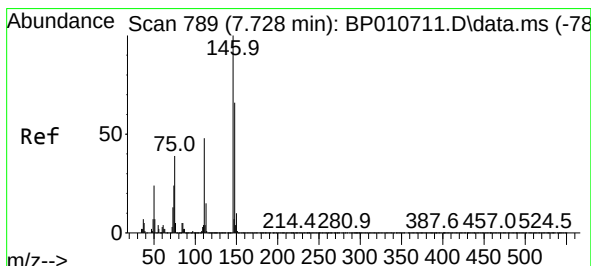
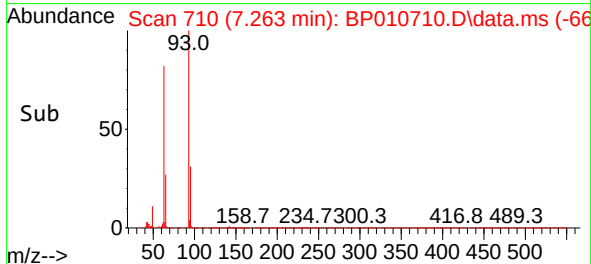
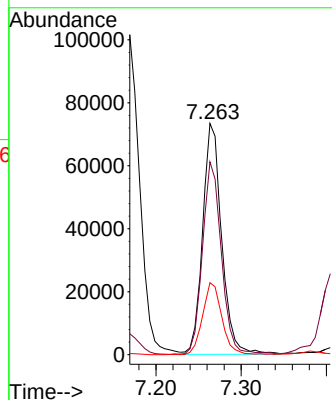
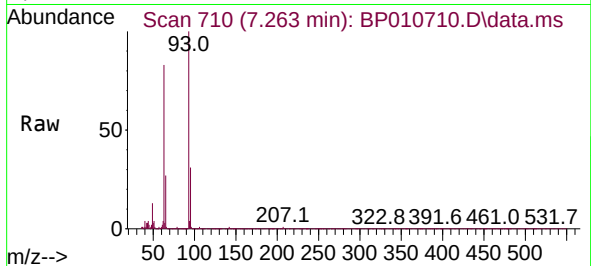




#11
bis(2-Chloroethyl)ether
Concen: 19.735 ng
RT: 7.263 min Scan# 711
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

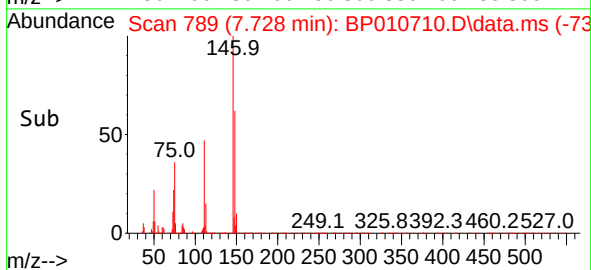
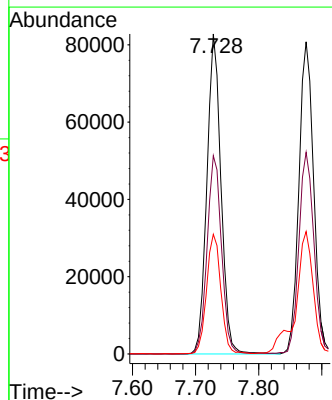
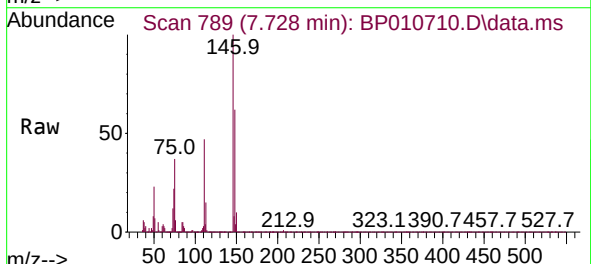
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

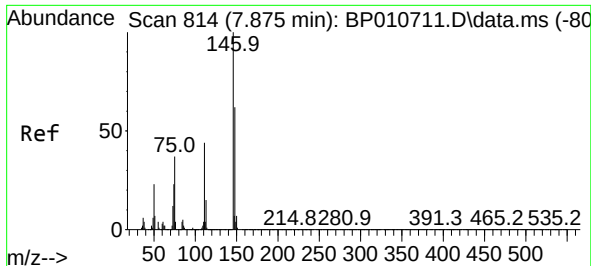
Tgt Ion: 93 Resp: 113763
Ion Ratio Lower Upper
93 100
63 83.4 68.2 108.2
95 31.1 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 19.814 ng
RT: 7.728 min Scan# 789
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 146 Resp: 128400
Ion Ratio Lower Upper
146 100
148 61.9 53.0 79.4
75 37.4 31.3 46.9

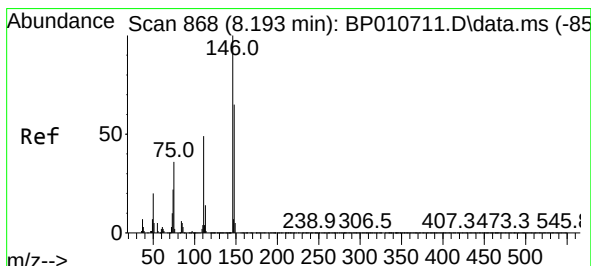
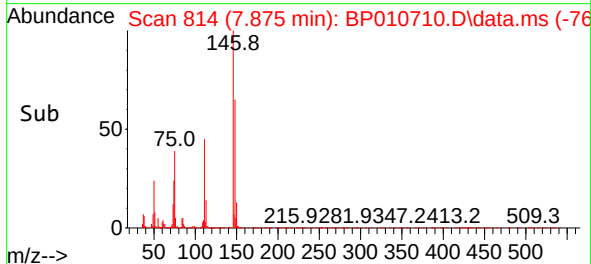
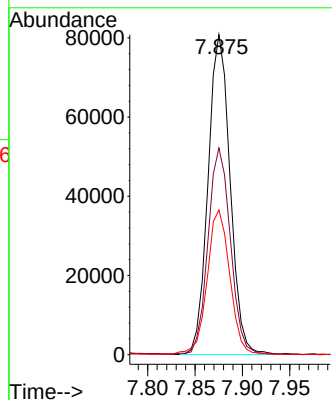
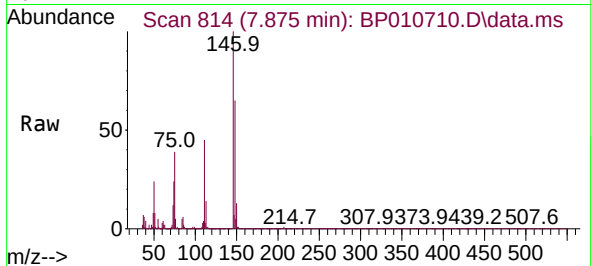




#13
1,4-Dichlorobenzene
Concen: 19.747 ng
RT: 7.875 min Scan# 814
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

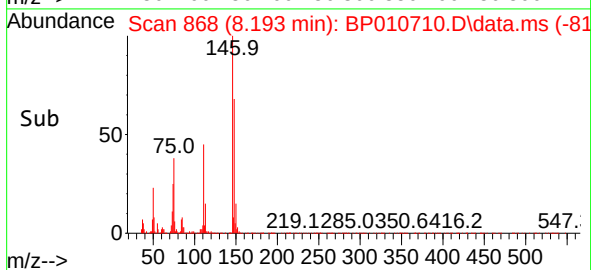
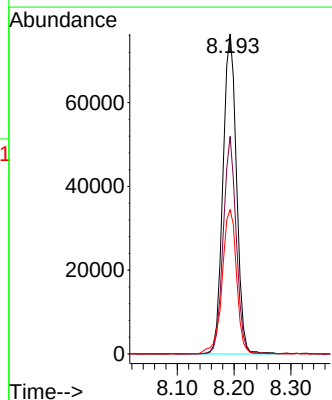
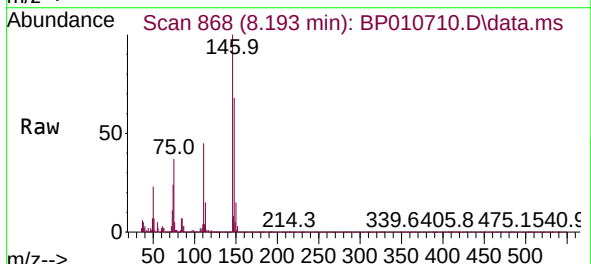
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

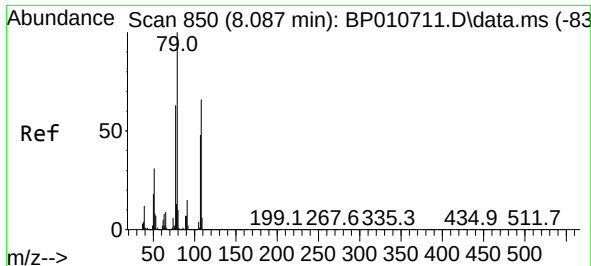
Tgt Ion:146 Resp: 131124
Ion Ratio Lower Upper
146 100
148 64.6 51.6 77.4
111 45.2 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 19.957 ng
RT: 8.193 min Scan# 868
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:146 Resp: 126862
Ion Ratio Lower Upper
146 100
148 68.0 52.2 78.2
111 45.1 36.6 55.0

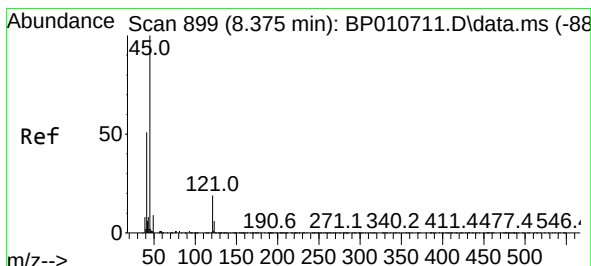
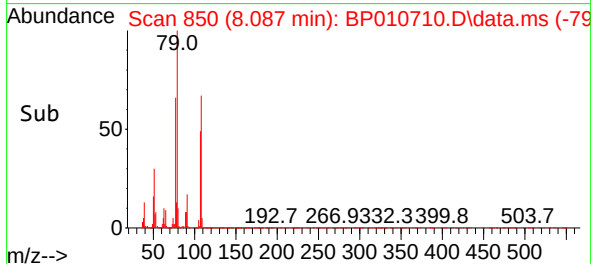
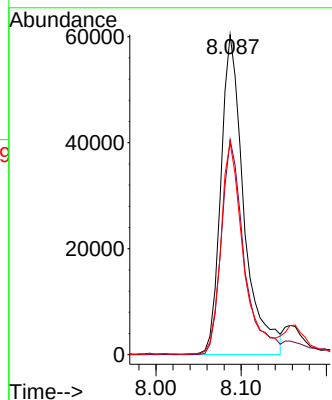
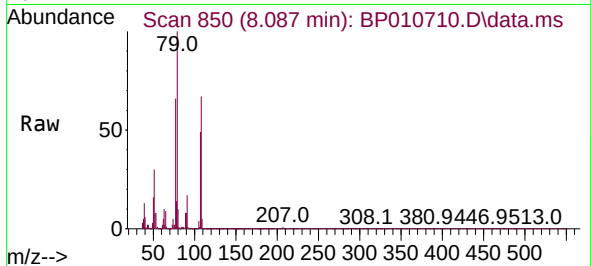




#15
Benzyl Alcohol
Concen: 20.109 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

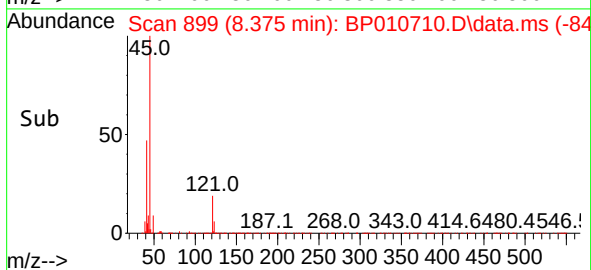
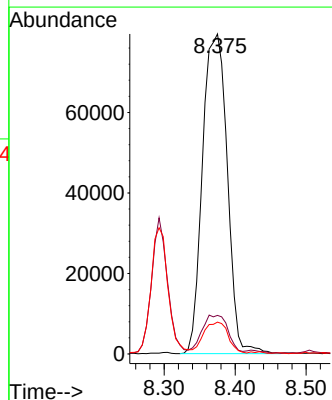
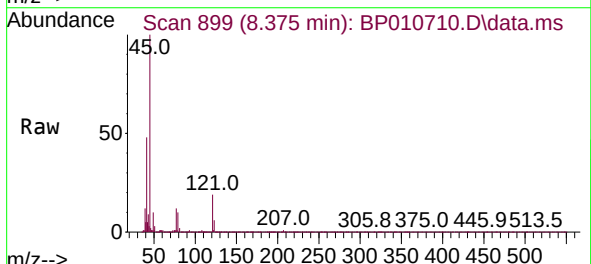
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

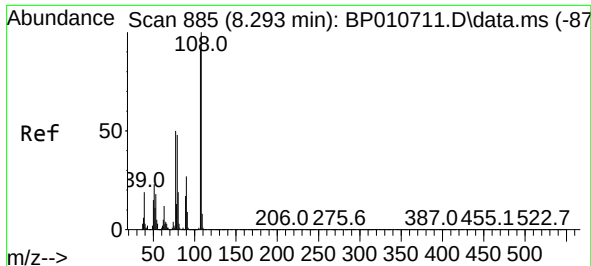
Tgt Ion: 79 Resp: 113380
Ion Ratio Lower Upper
79 100
108 67.2 53.4 80.0
77 66.3 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 17.859 ng
RT: 8.375 min Scan# 899
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 45 Resp: 192479
Ion Ratio Lower Upper
45 100
77 12.1 0.0 31.8
79 10.0 0.0 28.8





#17

2-Methylphenol

Concen: 20.341 ng

RT: 8.293 min Scan# 885

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 99291

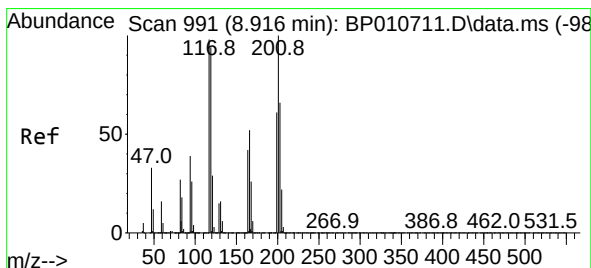
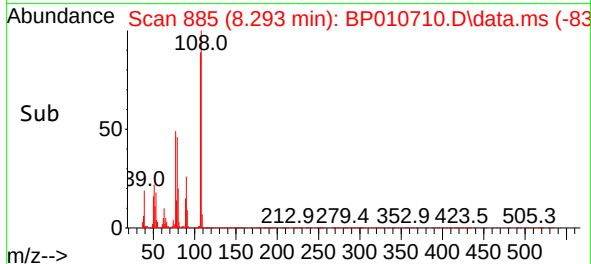
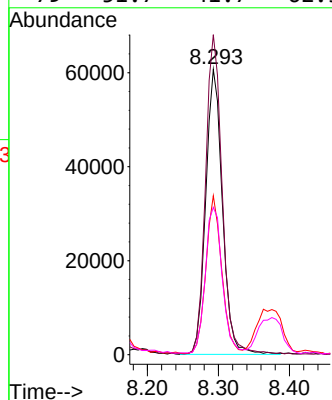
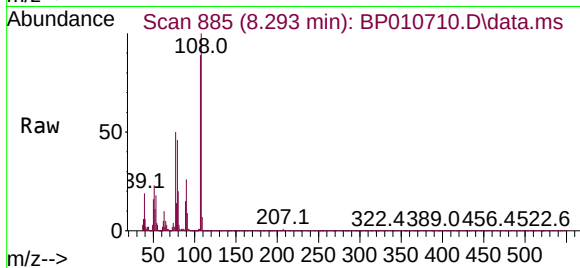
Ion Ratio Lower Upper

107 100

108 112.1 88.9 133.3

77 55.7 44.7 67.1

79 51.7 41.7 62.5



#18

Hexachloroethane

Concen: 19.624 ng

RT: 8.916 min Scan# 991

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

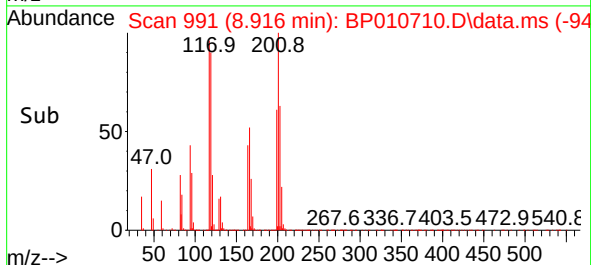
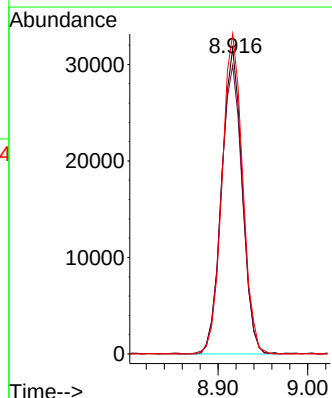
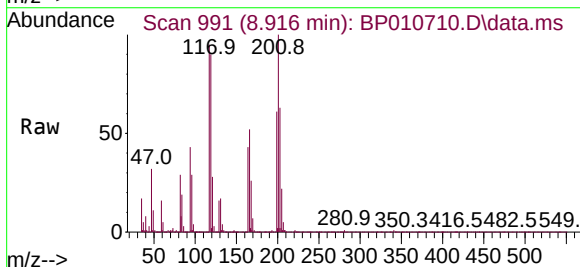
Tgt Ion:117 Resp: 50406

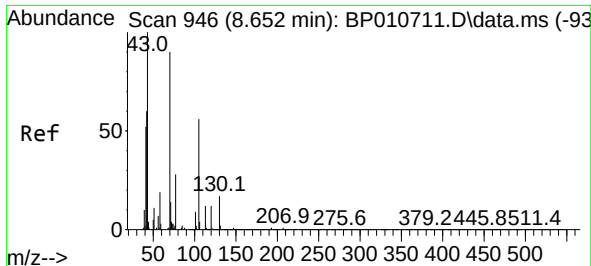
Ion Ratio Lower Upper

117 100

119 94.4 75.6 113.4

201 104.7 80.9 121.3

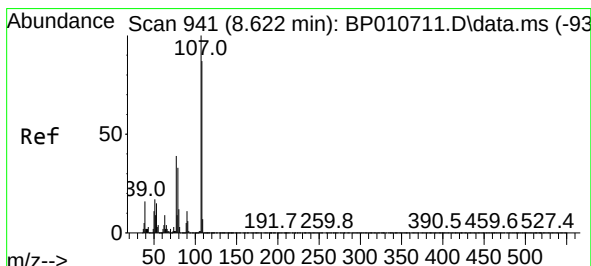
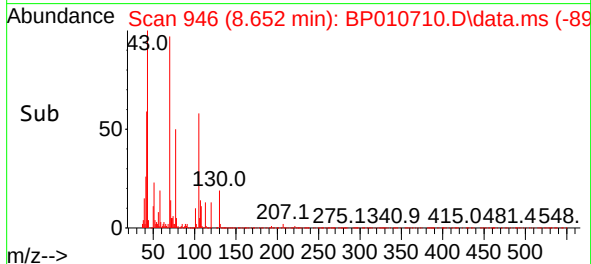
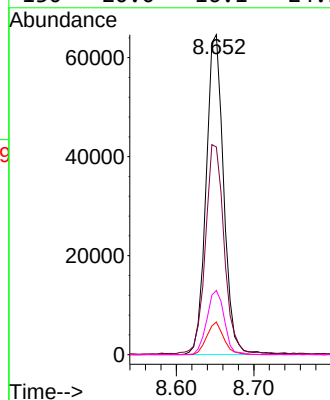
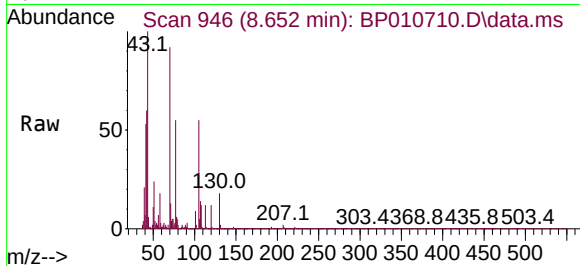




#19
n-Nitroso-di-n-propylamine
Concen: 19.808 ng
RT: 8.652 min Scan# 946
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

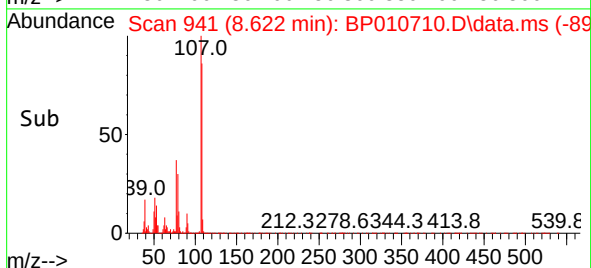
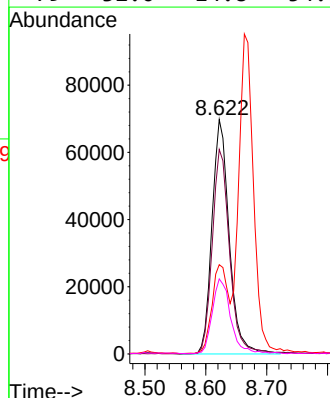
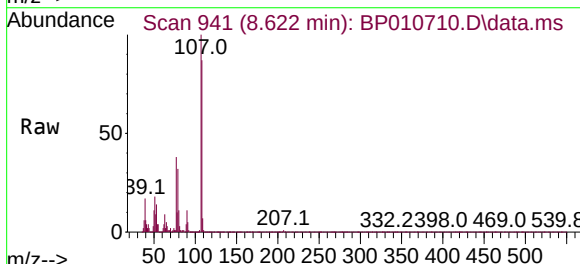
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

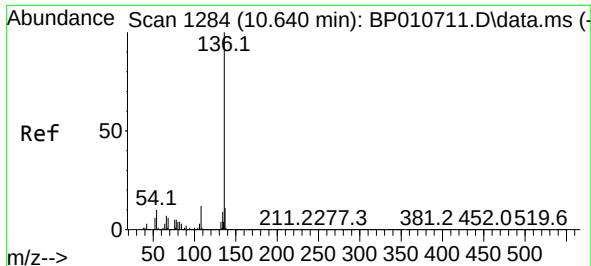
Tgt Ion: 70 Resp: 101614
Ion Ratio Lower Upper
70 100
42 64.9 58.1 87.1
101 10.2 8.4 12.6
130 20.0 16.1 24.1



#20
3+4-Methylphenols
Concen: 20.426 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 107 Resp: 137062
Ion Ratio Lower Upper
107 100
108 87.2 67.1 107.1
77 38.1 19.2 59.2
79 32.0 14.8 54.8

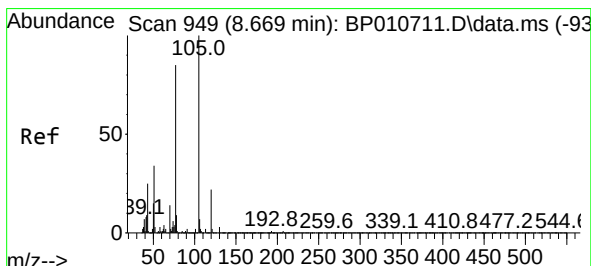
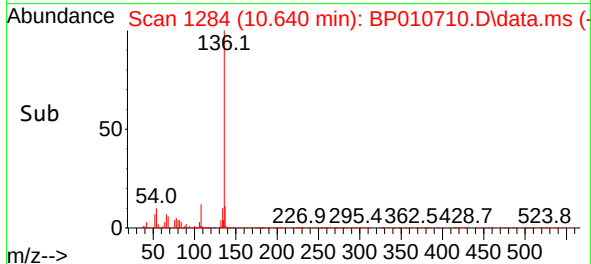
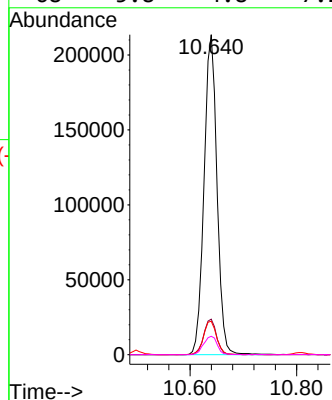
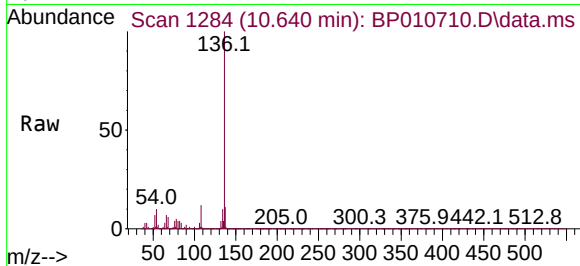




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

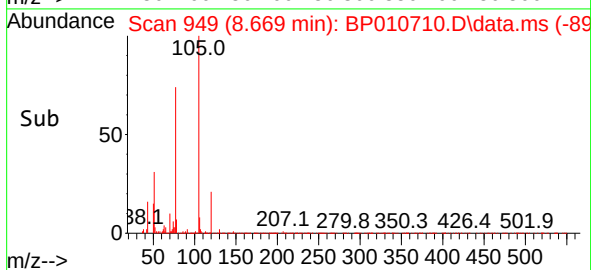
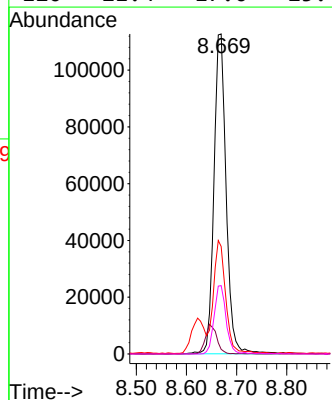
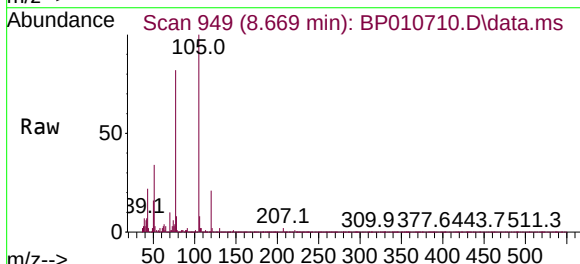
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

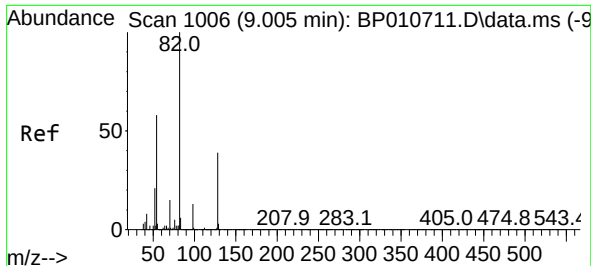
Tgt Ion:	136	Resp:	359134
Ion	Ratio	Lower	Upper
136	100		
137	11.1	9.0	13.4
54	10.4	8.7	13.1
68	5.8	4.8	7.2



#22
Acetophenone
Concen: 20.344 ng
RT: 8.669 min Scan# 949
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:	105	Resp:	190537
Ion	Ratio	Lower	Upper
105	100		
71	1.5	3.4	5.0
51	33.6	29.5	44.3
120	21.4	17.0	25.4

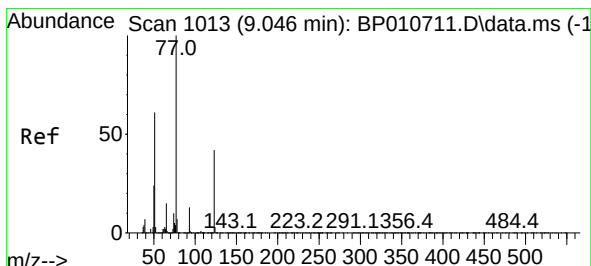
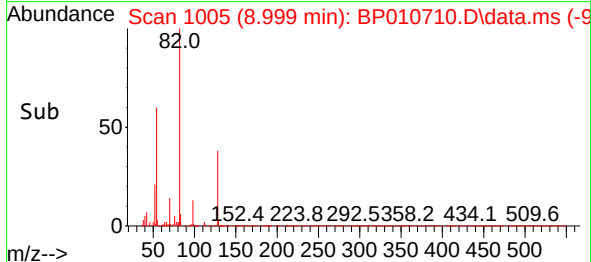
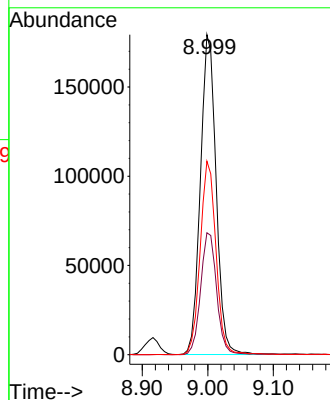
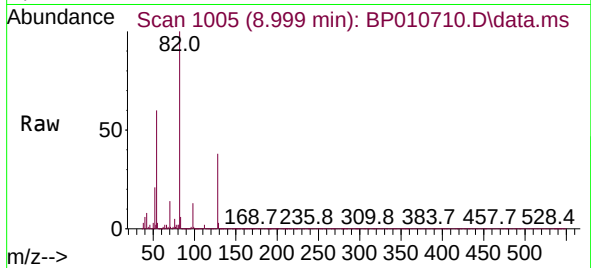




#23
Nitrobenzene-d5
Concen: 39.482 ng
RT: 8.999 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

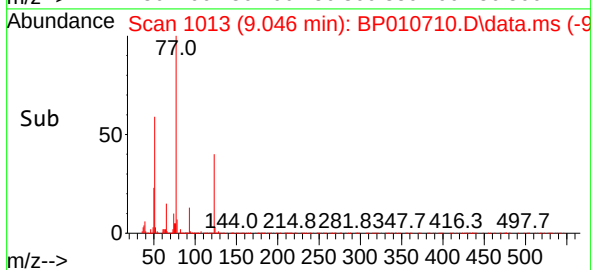
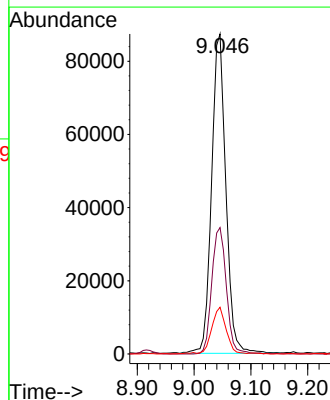
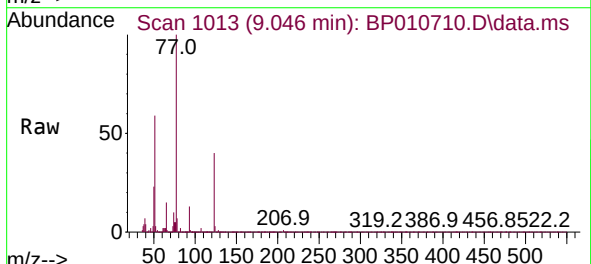
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

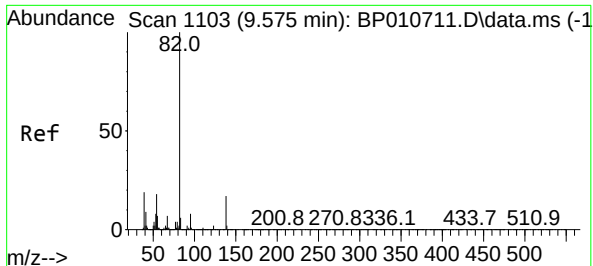
Tgt Ion: 82 Resp: 299911
Ion Ratio Lower Upper
82 100
128 38.1 31.3 46.9
54 60.5 49.8 74.8



#24
Nitrobenzene
Concen: 19.774 ng
RT: 9.046 min Scan# 1013
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 77 Resp: 151749
Ion Ratio Lower Upper
77 100
123 39.5 31.1 46.7
65 14.6 12.1 18.1

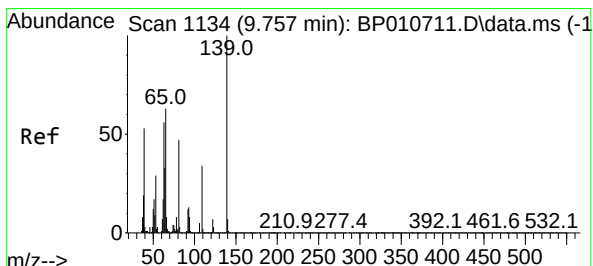
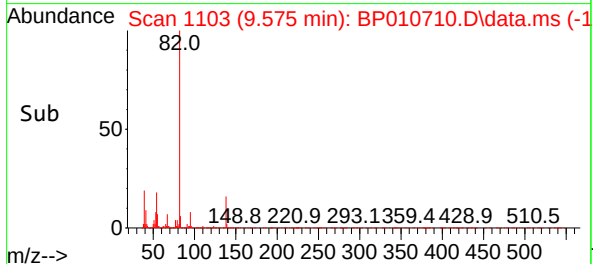
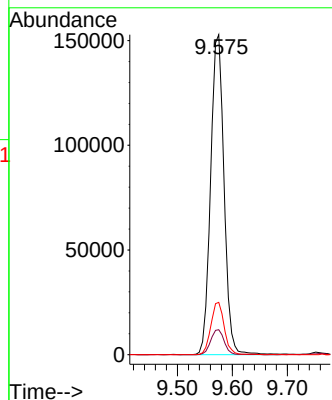
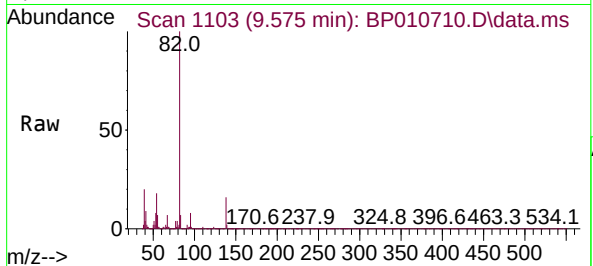




#25
Isophorone
Concen: 20.398 ng
RT: 9.575 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

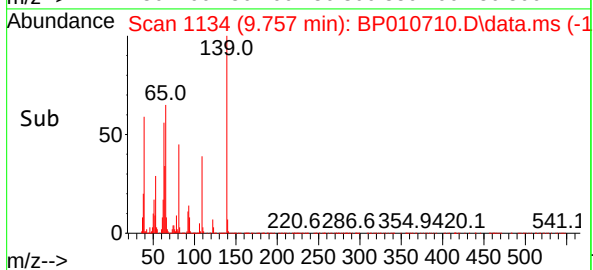
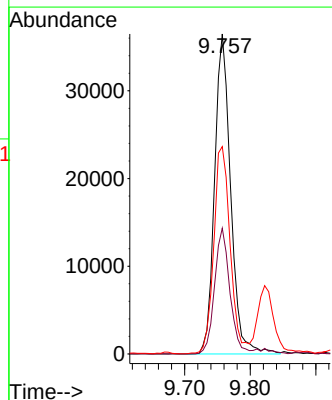
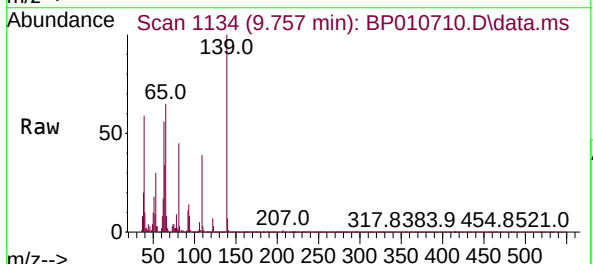
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

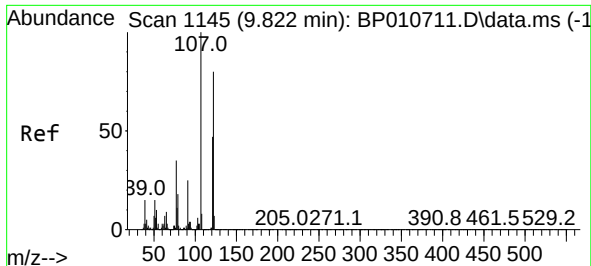
Tgt Ion: 82 Resp: 258841
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 16.4 12.4 18.6



#26
2-Nitrophenol
Concen: 20.715 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 139 Resp: 61955
Ion Ratio Lower Upper
139 100
109 39.3 30.2 45.4
65 64.8 52.2 78.2

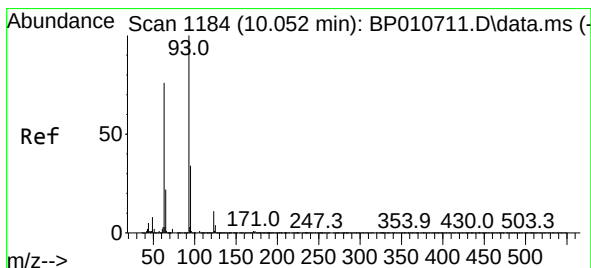
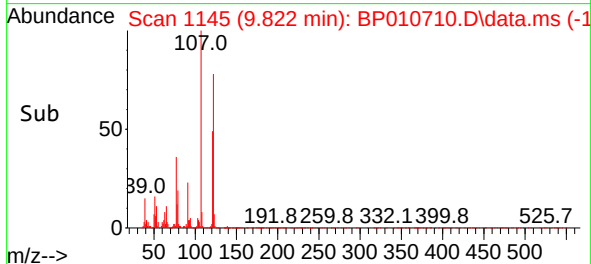
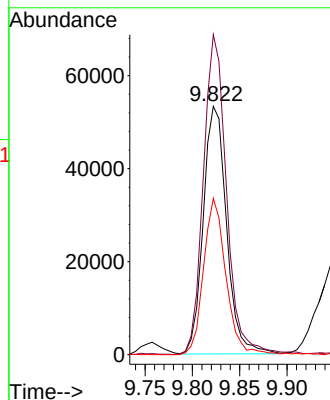
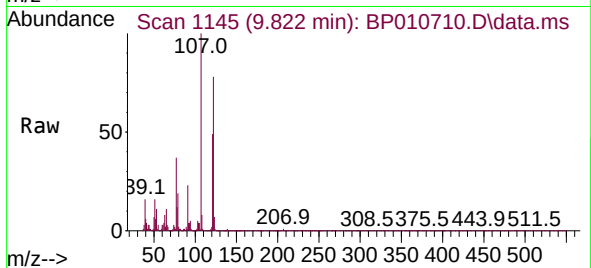




#27
2,4-Dimethylphenol
Concen: 20.485 ng
RT: 9.822 min Scan# 1145
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

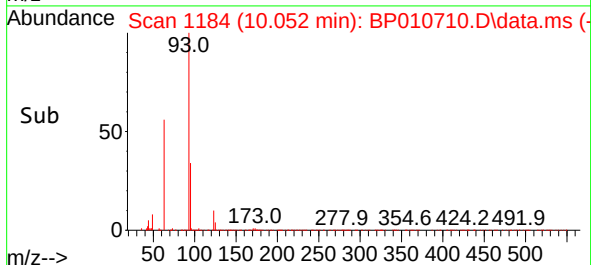
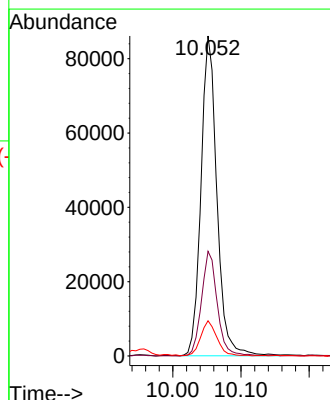
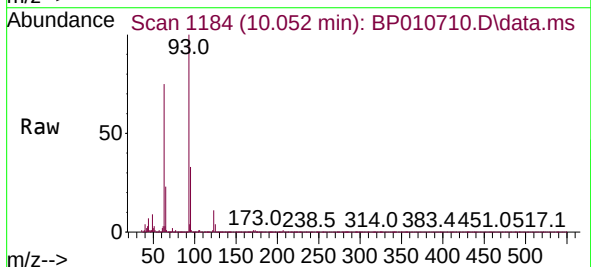
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

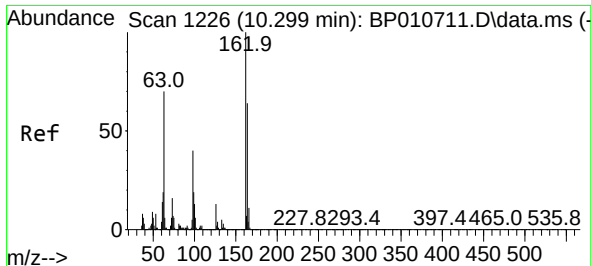
Tgt Ion:122 Resp: 91063
Ion Ratio Lower Upper
122 100
107 128.9 103.5 155.3
121 63.0 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 19.923 ng
RT: 10.052 min Scan# 1184
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 93 Resp: 139664
Ion Ratio Lower Upper
93 100
95 32.7 25.0 37.6
123 11.0 9.0 13.6

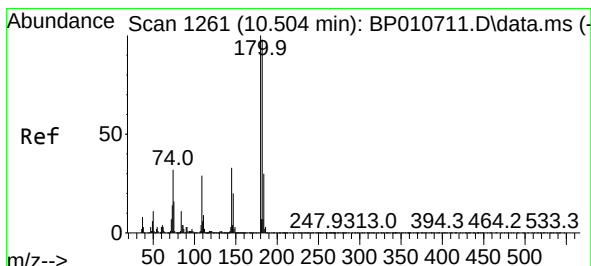
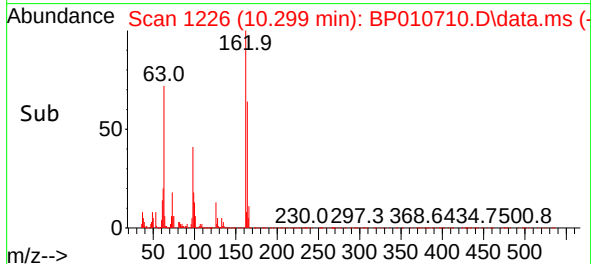
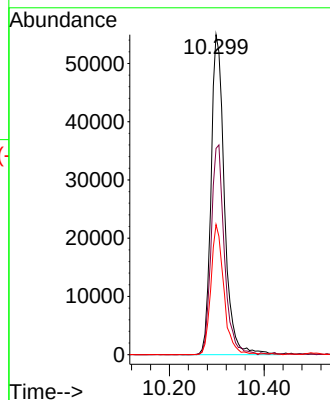
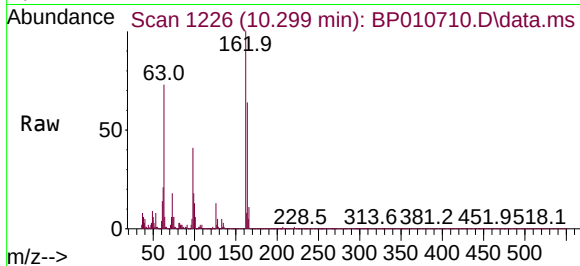




#29
2,4-Dichlorophenol
Concen: 20.143 ng
RT: 10.299 min Scan# 1226
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

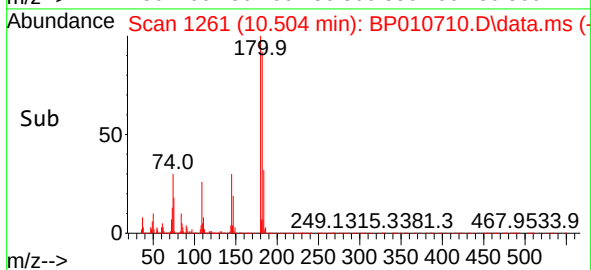
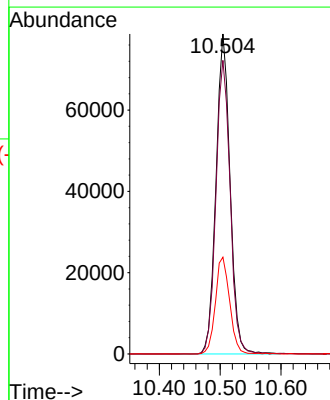
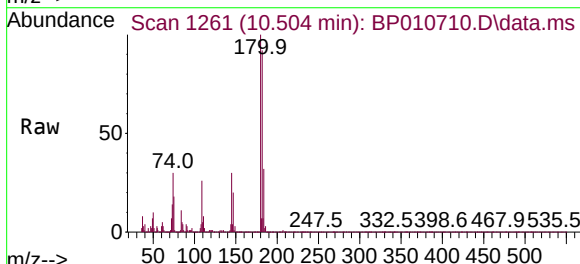
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

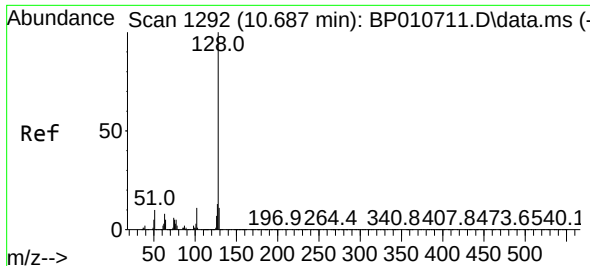
Tgt Ion:162 Resp: 107651
Ion Ratio Lower Upper
162 100
164 64.5 43.0 83.0
98 40.7 20.4 60.4



#30
1,2,4-Trichlorobenzene
Concen: 20.085 ng
RT: 10.504 min Scan# 1261
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:180 Resp: 126265
Ion Ratio Lower Upper
180 100
182 91.7 78.0 117.0
145 30.3 24.6 36.8

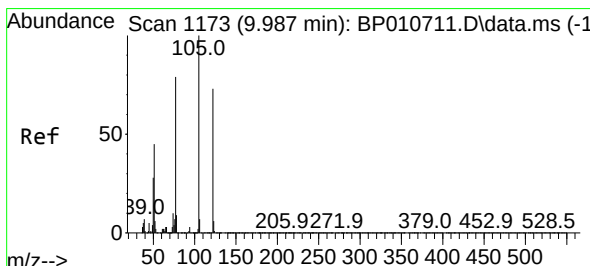
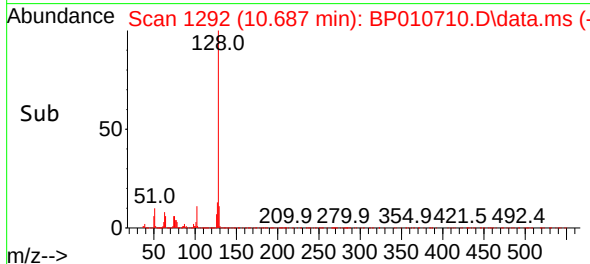
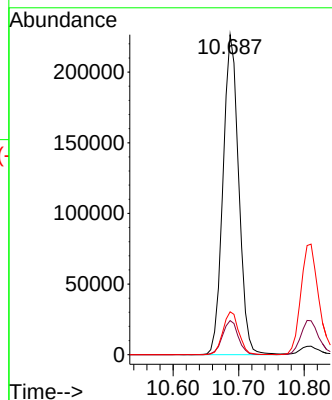
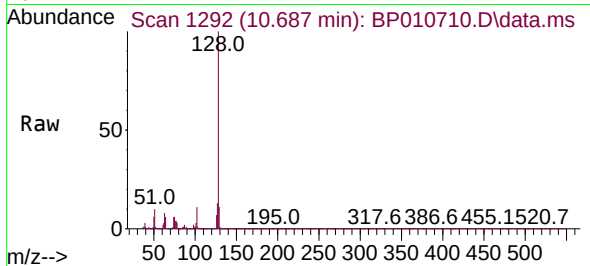




#31
Naphthalene
Concen: 19.838 ng
RT: 10.687 min Scan# 1168
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

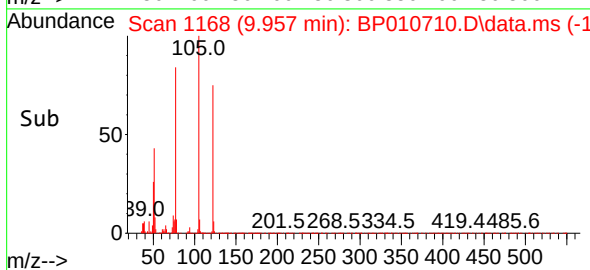
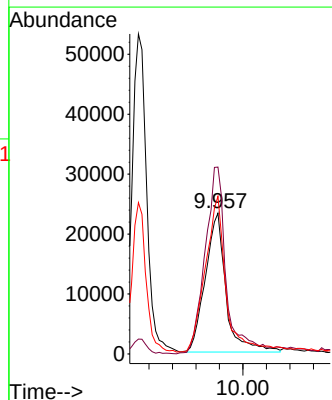
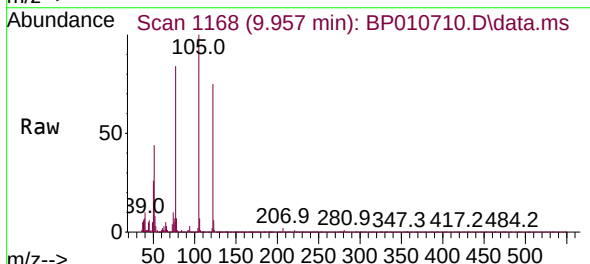
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

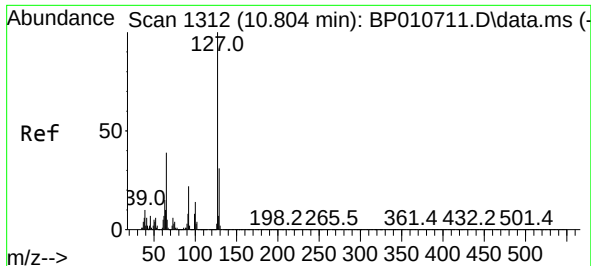
Tgt Ion:128 Resp: 375316
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 13.4 10.3 15.5



#32
Benzoic acid
Concen: 18.190 ng
RT: 9.957 min Scan# 1168
Delta R.T. -0.029 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:122 Resp: 56859
Ion Ratio Lower Upper
122 100
105 132.8 112.6 152.6
77 112.0 90.2 130.2

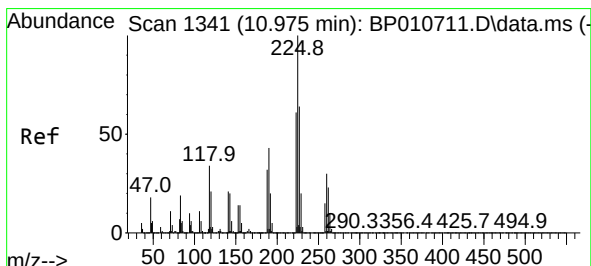
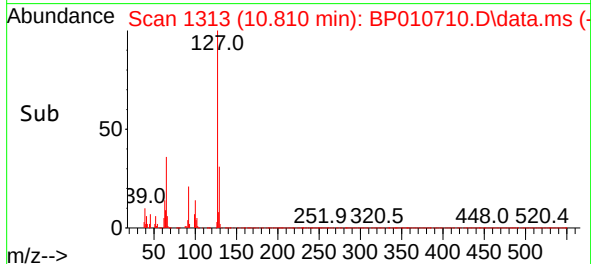
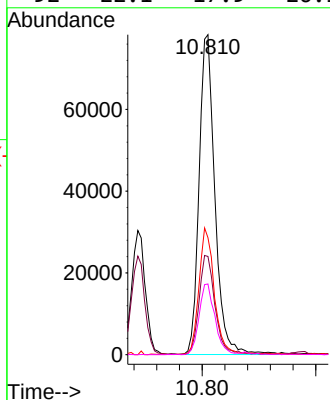
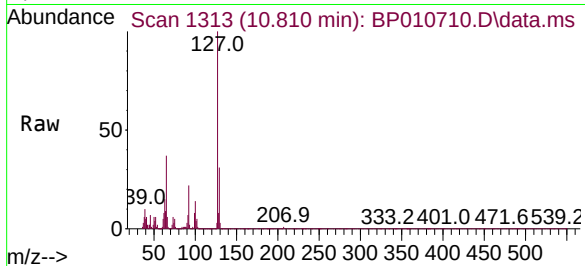




#33
4-Chloroaniline
Concen: 20.675 ng
RT: 10.810 min Scan# 1313
Delta R.T. 0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

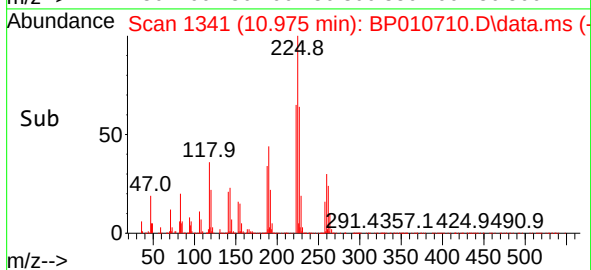
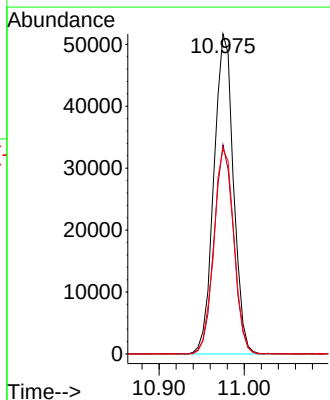
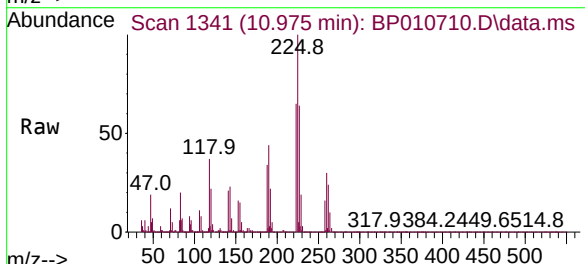
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

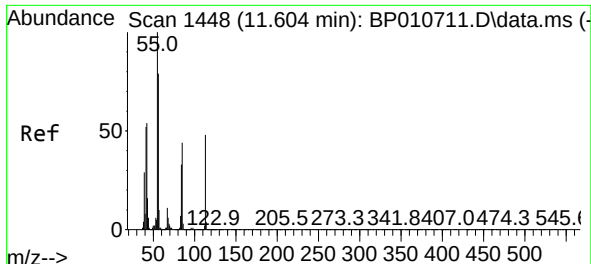
Tgt Ion:	127	Resp:	151106
Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.4	38.2
65	36.6	30.4	45.6
92	22.1	17.9	26.9



#34
Hexachlorobutadiene
Concen: 19.452 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:	225	Resp:	82558
Ion	Ratio	Lower	Upper
225	100		
223	65.4	52.2	78.4
227	64.0	50.8	76.2

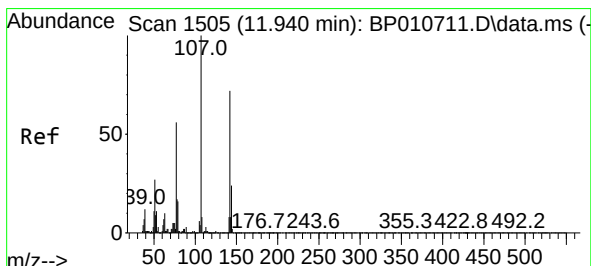
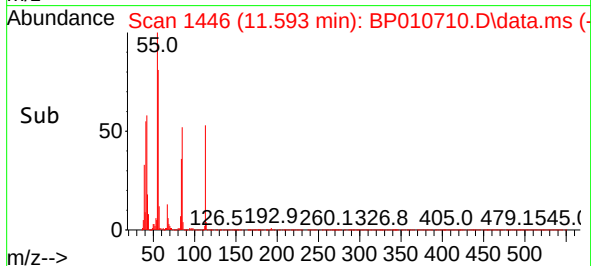
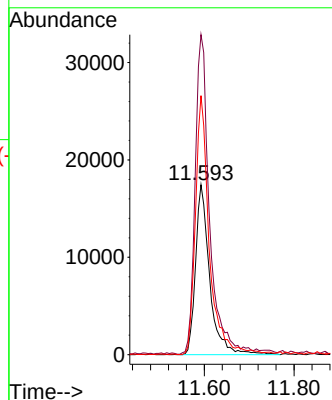
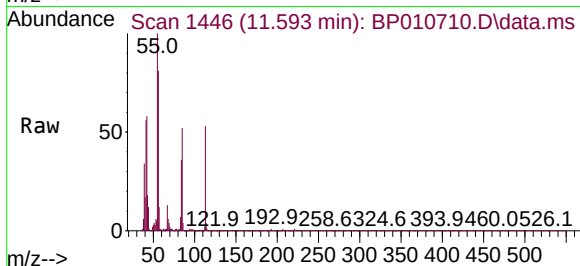




#35
Caprolactam
Concen: 24.870 ng
RT: 11.593 min Scan# 1448
Delta R.T. -0.012 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

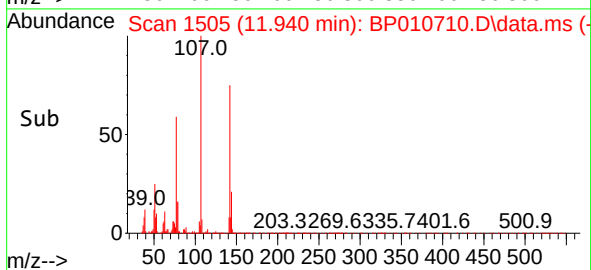
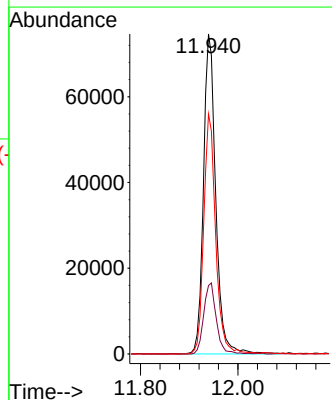
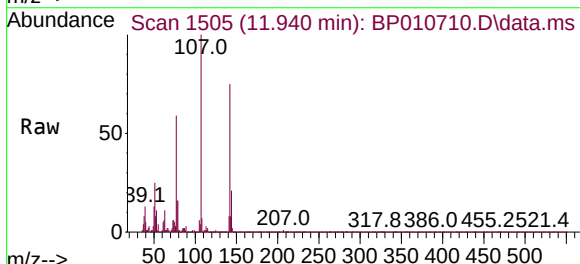
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

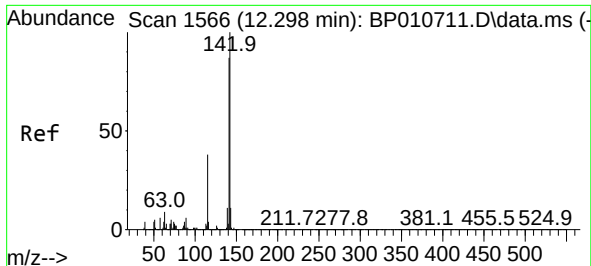
Tgt Ion:113 Resp: 38364
Ion Ratio Lower Upper
113 100
55 188.4 198.6 238.6#
56 152.5 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 21.413 ng
RT: 11.940 min Scan# 1505
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:107 Resp: 130384
Ion Ratio Lower Upper
107 100
144 21.3 19.8 29.6
142 75.0 59.0 88.4

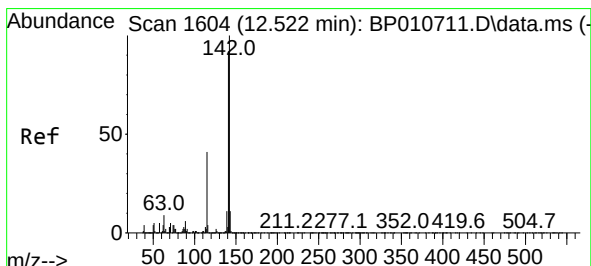
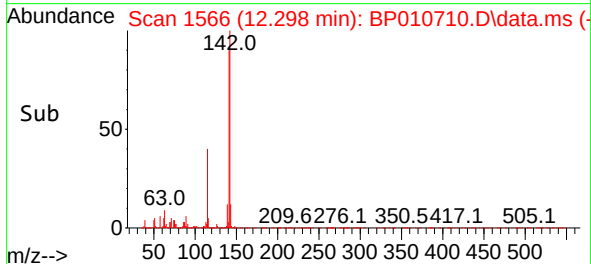
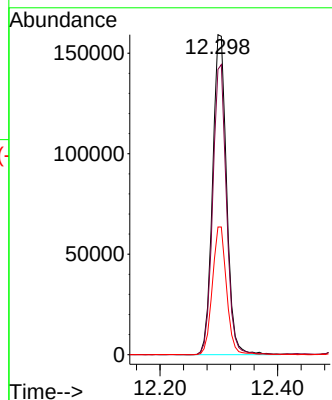
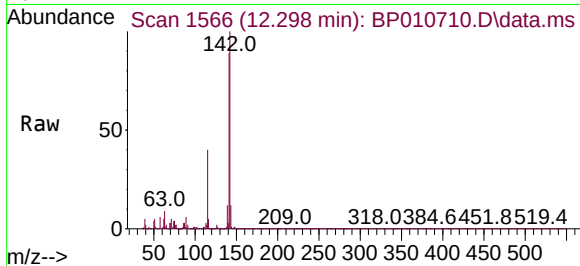




#37
2-Methylnaphthalene
Concen: 19.986 ng
RT: 12.298 min Scan# 1566
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

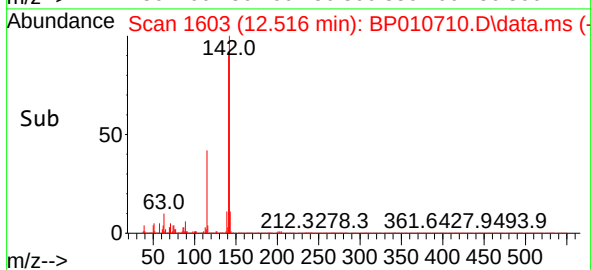
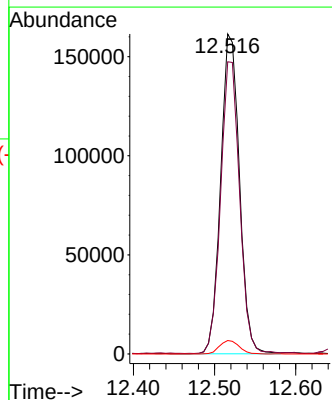
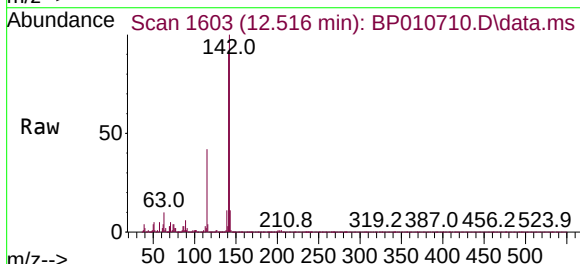
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

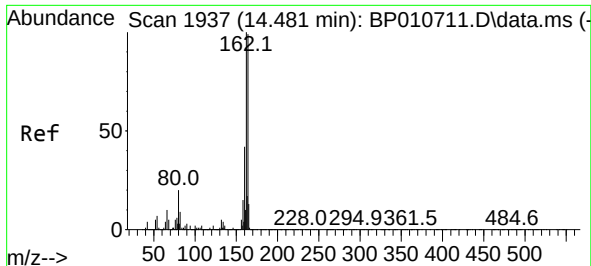
Tgt Ion:142 Resp: 263839
Ion Ratio Lower Upper
142 100
141 89.1 71.3 106.9
115 39.9 31.4 47.2



#38
1-Methylnaphthalene
Concen: 20.152 ng
RT: 12.516 min Scan# 1603
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:142 Resp: 259809
Ion Ratio Lower Upper
142 100
141 91.3 72.6 108.8
116 4.2 3.3 4.9

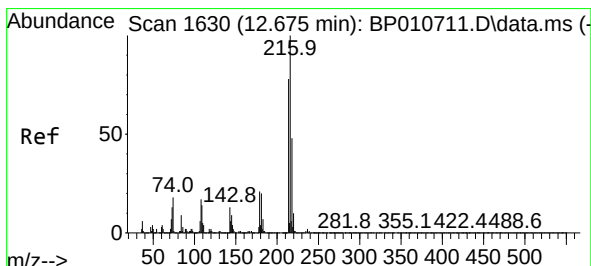
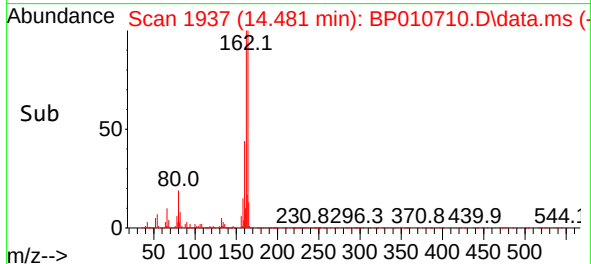
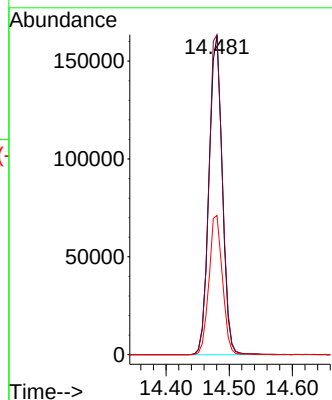
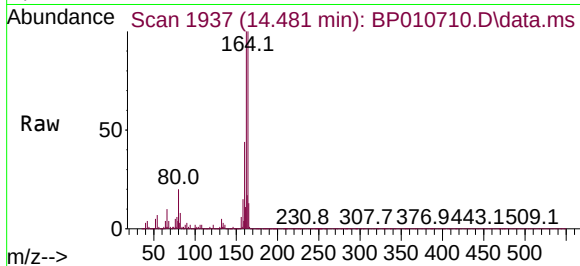




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1937
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

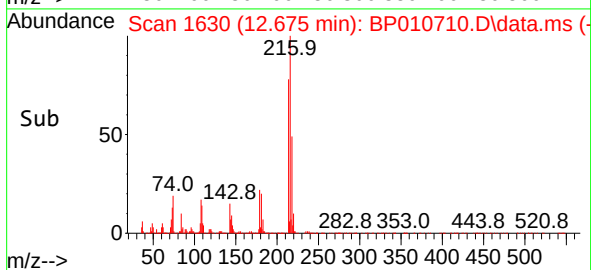
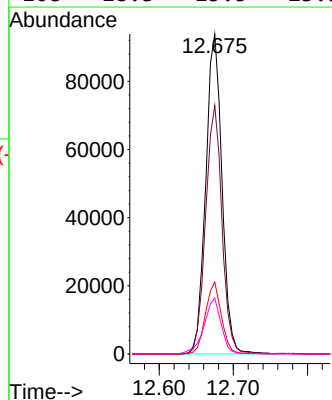
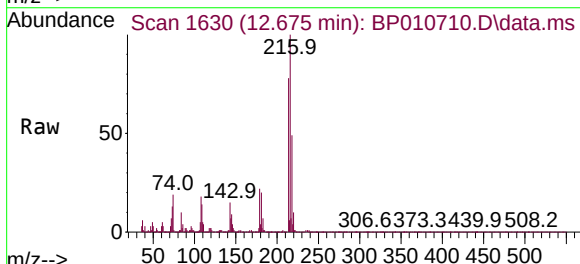
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

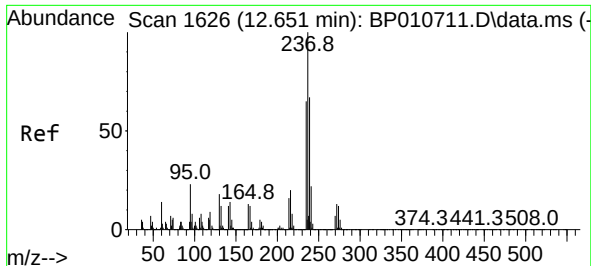
Tgt Ion:164 Resp: 238616
Ion Ratio Lower Upper
164 100
162 100.3 81.9 122.9
160 43.7 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 19.312 ng
RT: 12.675 min Scan# 1630
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:216 Resp: 143351
Ion Ratio Lower Upper
216 100
214 78.1 61.9 92.9
179 22.0 17.0 25.6
108 18.3 15.5 23.3

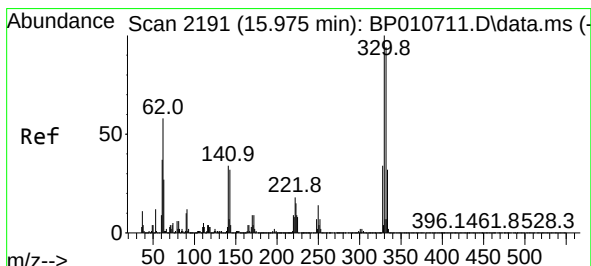
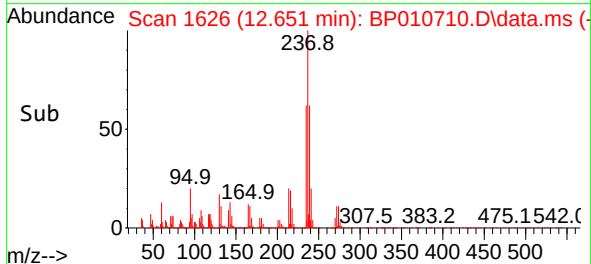
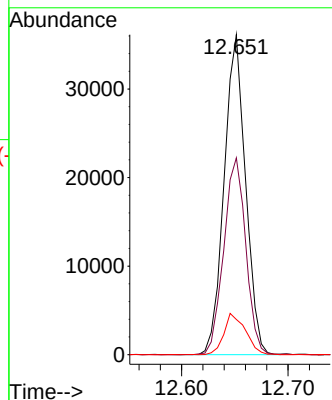
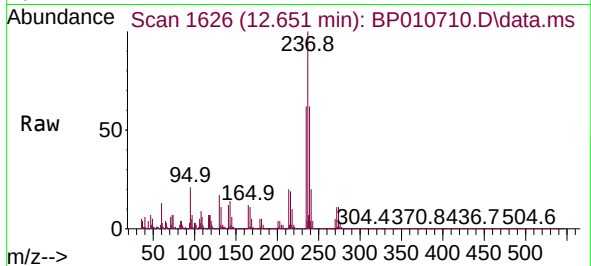




#41
Hexachlorocyclopentadiene
Concen: 12.767 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

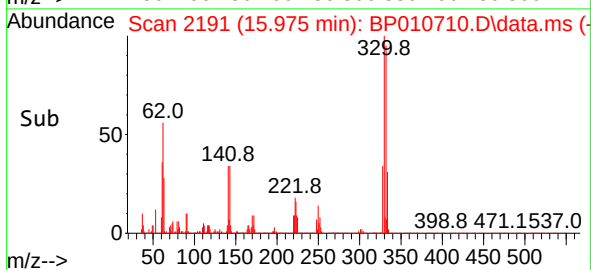
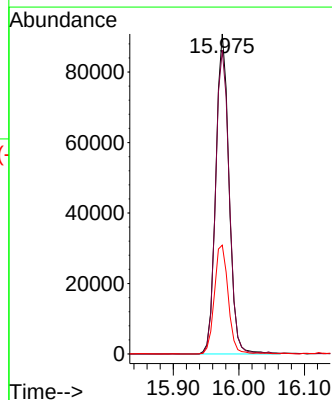
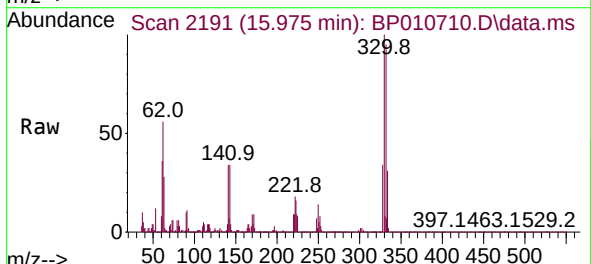
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

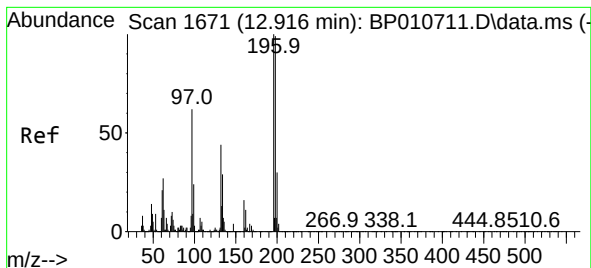
Tgt Ion:237 Resp: 50448
Ion Ratio Lower Upper
237 100
235 61.5 43.3 83.3
272 11.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 47.108 ng
RT: 15.975 min Scan# 2191
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:330 Resp: 127240
Ion Ratio Lower Upper
330 100
332 97.0 78.1 117.1
141 35.5 31.4 47.2





#43

2,4,6-Trichlorophenol

Concen: 19.992 ng

RT: 12.916 min Scan# 1671

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

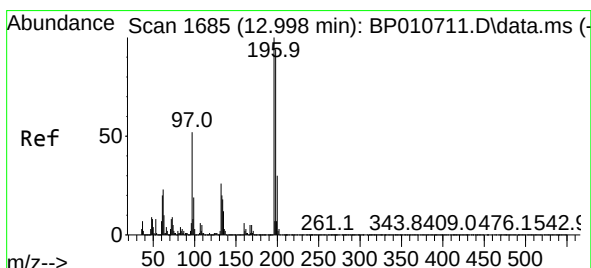
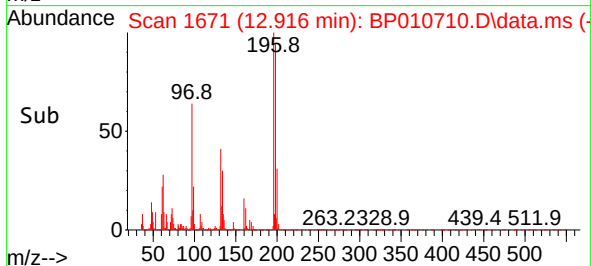
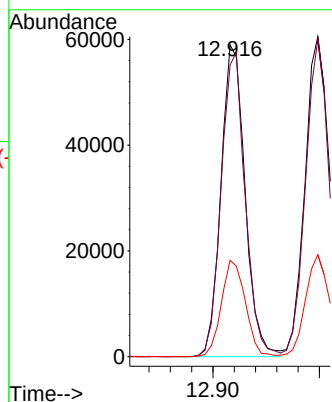
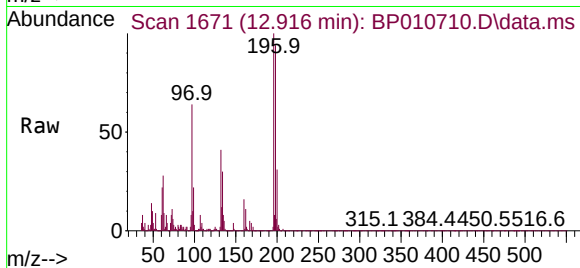
Tgt Ion:196 Resp: 92643

Ion Ratio Lower Upper

196 100

198 93.5 77.7 116.5

200 30.9 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 19.926 ng

RT: 12.998 min Scan# 1685

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Tgt Ion:196 Resp: 104444

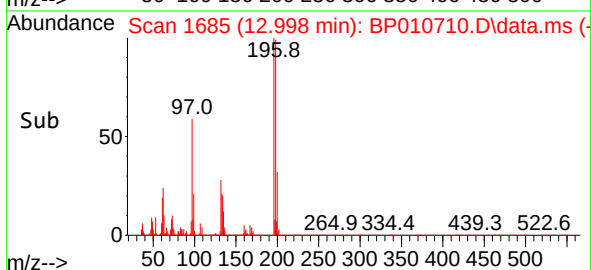
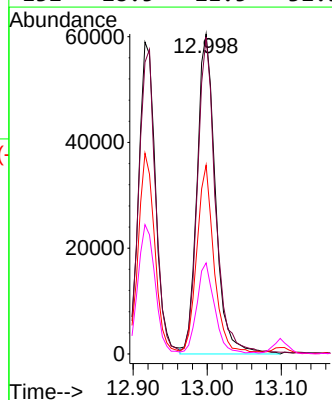
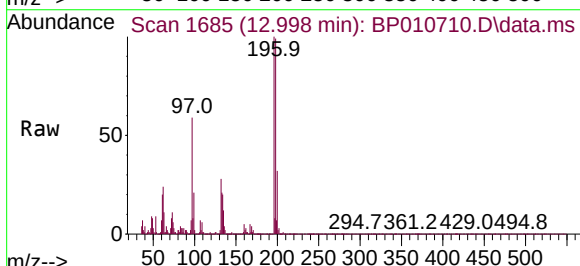
Ion Ratio Lower Upper

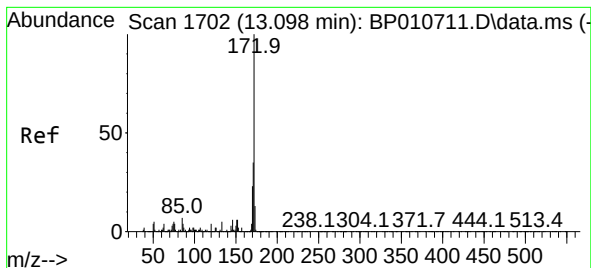
196 100

198 99.1 75.7 113.5

97 59.0 42.4 63.6

132 28.5 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 38.447 ng

RT: 13.098 min Scan# 1702

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

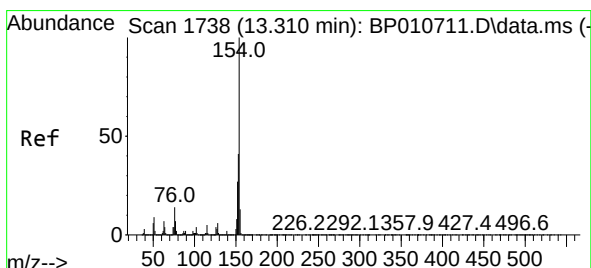
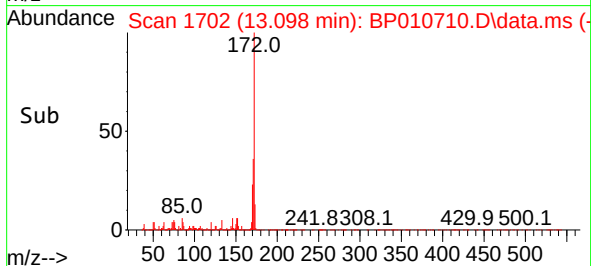
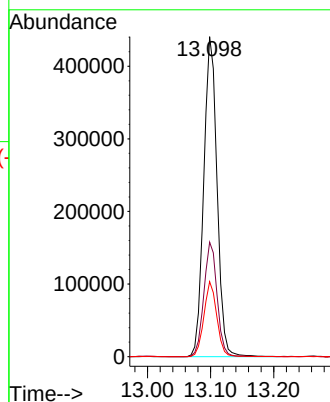
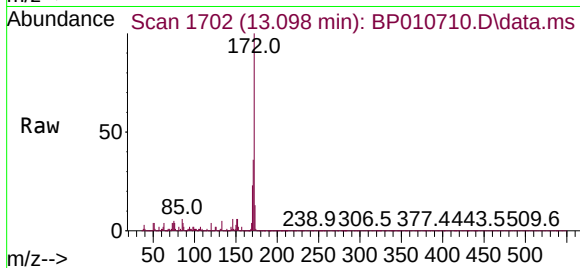
Tgt Ion:172 Resp: 646410

Ion Ratio Lower Upper

172 100

171 35.8 27.9 41.9

170 23.4 18.2 27.2



#46

1,1'-Biphenyl

Concen: 19.272 ng

RT: 13.310 min Scan# 1738

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

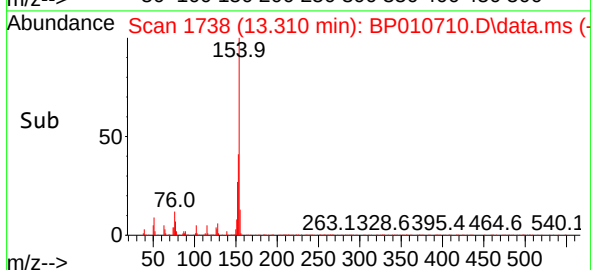
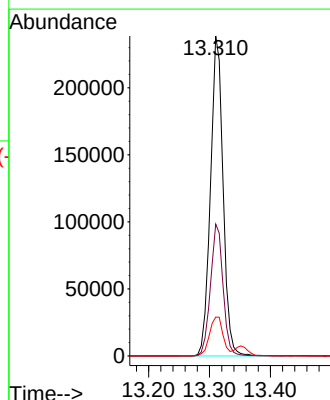
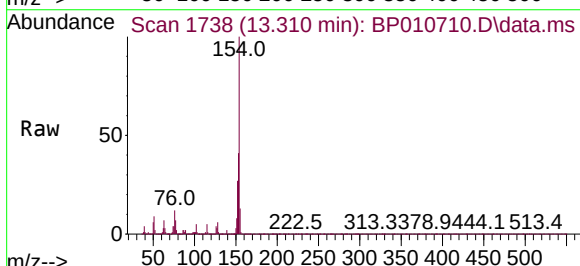
Tgt Ion:154 Resp: 342997

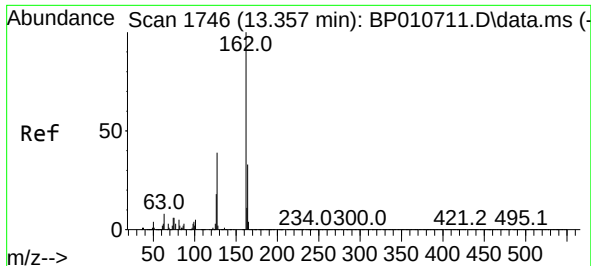
Ion Ratio Lower Upper

154 100

153 41.2 20.1 60.1

76 12.1 0.0 33.2

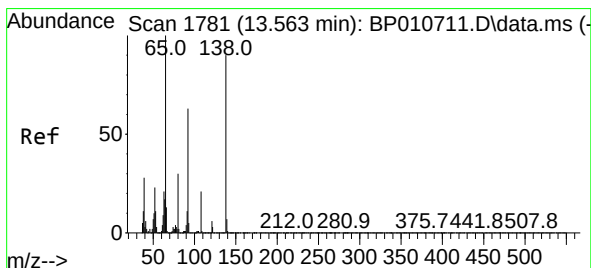
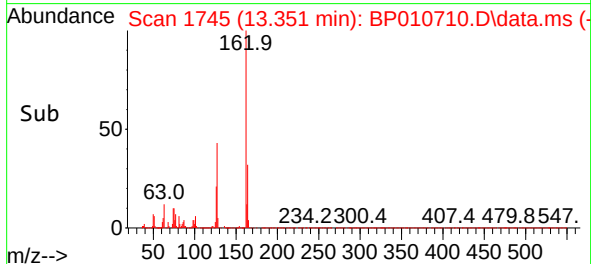
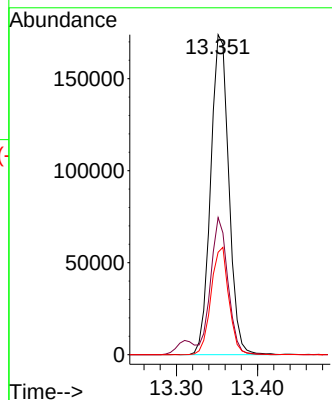
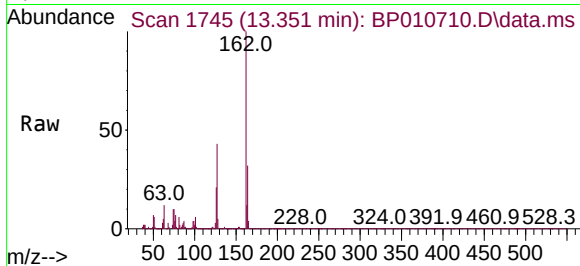




#47
2-Chloronaphthalene
Concen: 19.312 ng
RT: 13.351 min Scan# 1745
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

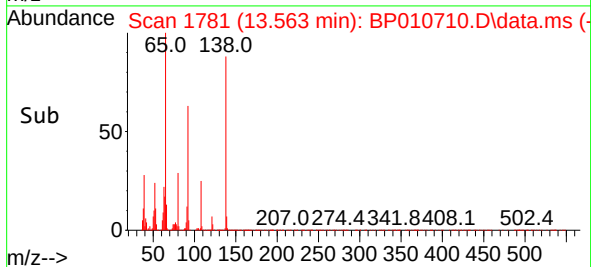
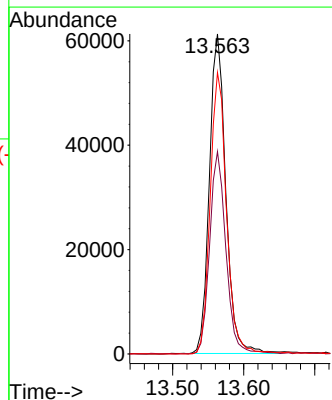
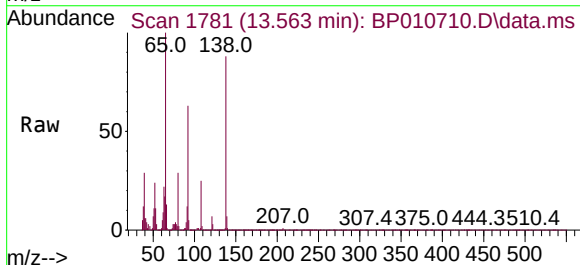
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

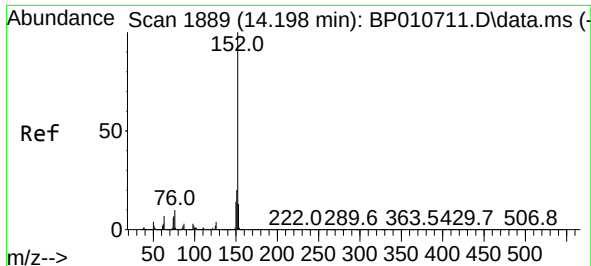
Tgt Ion:162 Resp: 270164
Ion Ratio Lower Upper
162 100
127 42.8 32.4 48.6
164 32.0 26.3 39.5



#48
2-Nitroaniline
Concen: 20.333 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion: 65 Resp: 98589
Ion Ratio Lower Upper
65 100
92 63.2 50.0 75.0
138 88.0 71.2 106.8

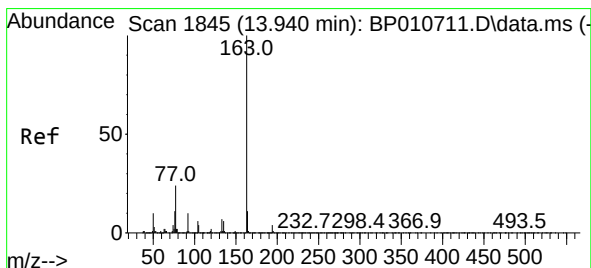
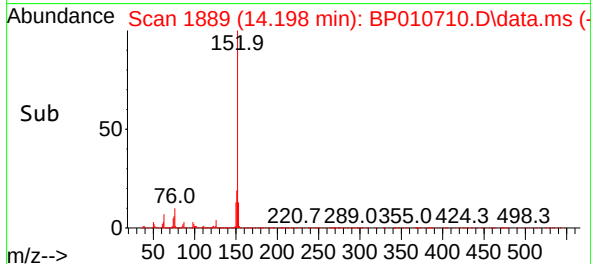
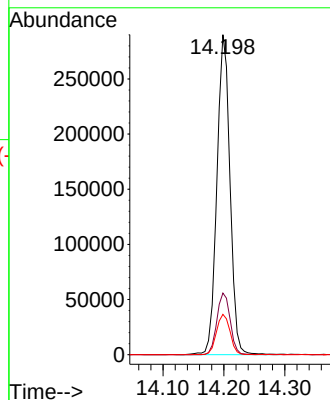
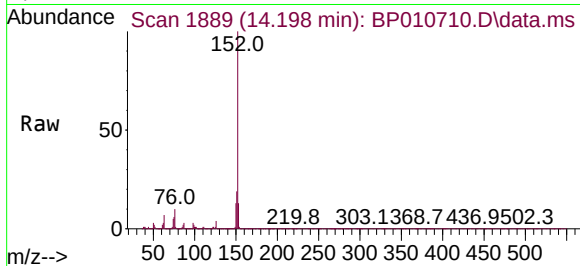




#49
Acenaphthylene
Concen: 20.071 ng
RT: 14.198 min Scan# 1889
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

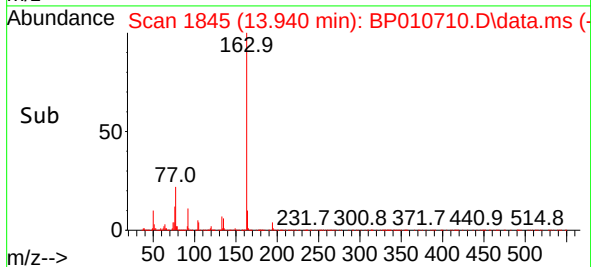
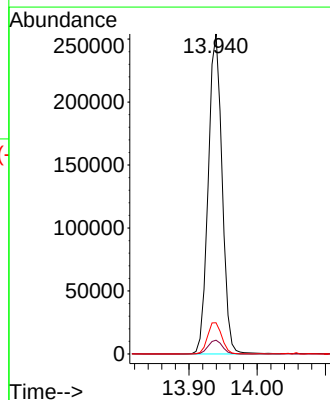
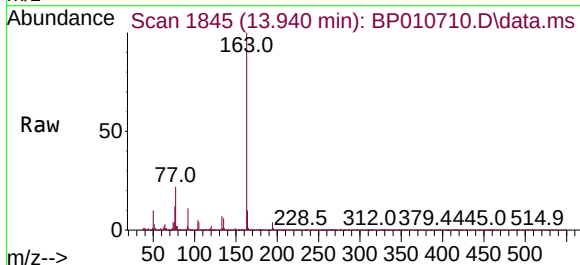
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

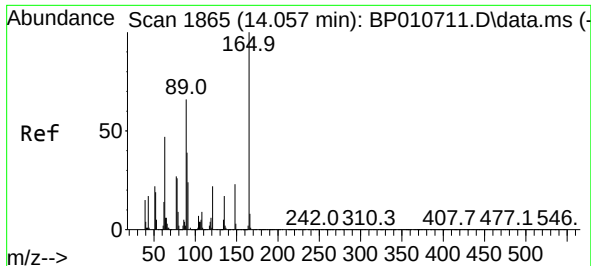
Tgt Ion:152 Resp: 431287
Ion Ratio Lower Upper
152 100
151 19.3 15.7 23.5
153 12.6 10.4 15.6



#50
Dimethylphthalate
Concen: 20.920 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:163 Resp: 359331
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 9.8 8.2 12.4

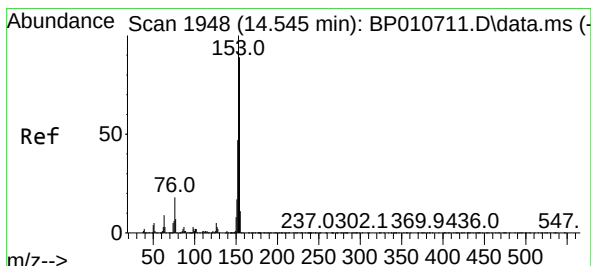
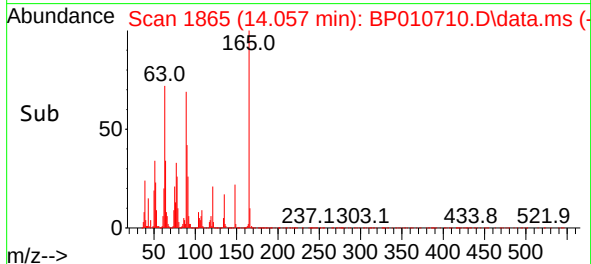
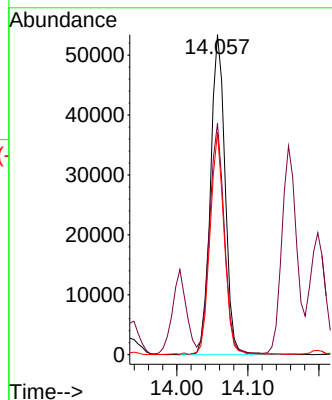
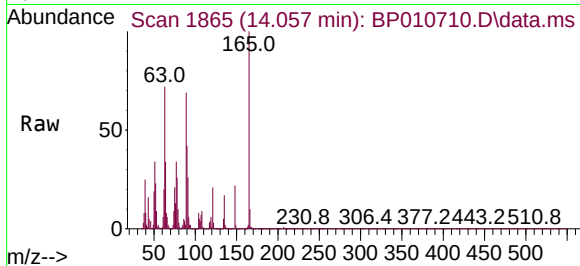




#51
2,6-Dinitrotoluene
Concen: 20.841 ng
RT: 14.057 min Scan# 1865
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

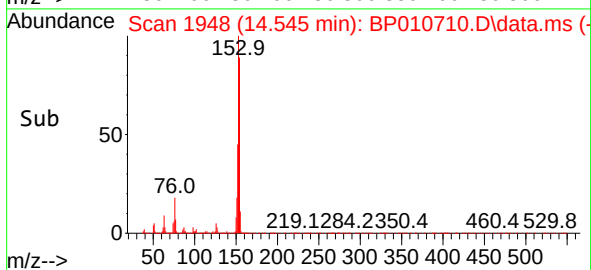
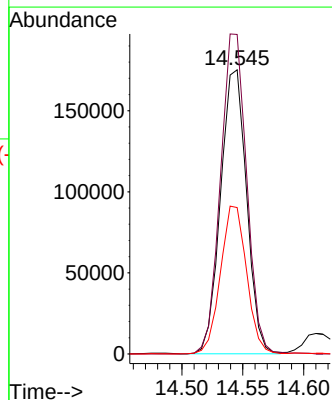
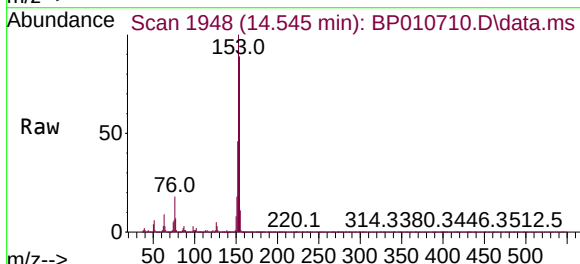
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

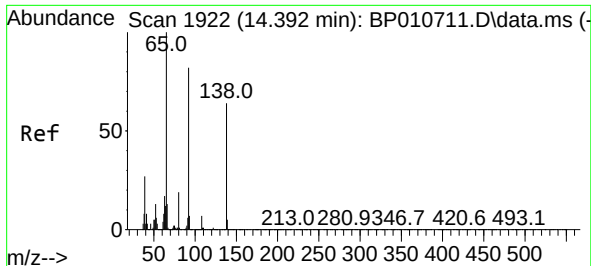
Tgt Ion:165 Resp: 76127
Ion Ratio Lower Upper
165 100
63 72.3 57.3 85.9
89 69.4 50.2 75.2



#52
Acenaphthene
Concen: 19.785 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:154 Resp: 261017
Ion Ratio Lower Upper
154 100
153 112.4 87.4 131.2
152 51.5 41.7 62.5

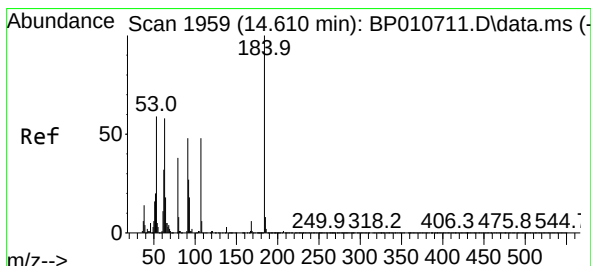
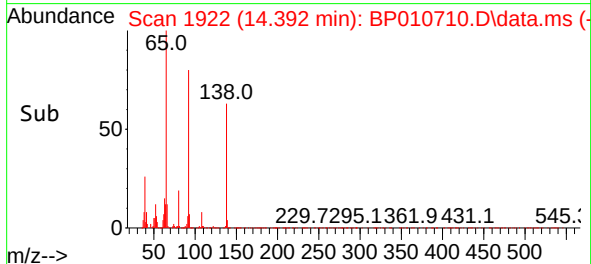
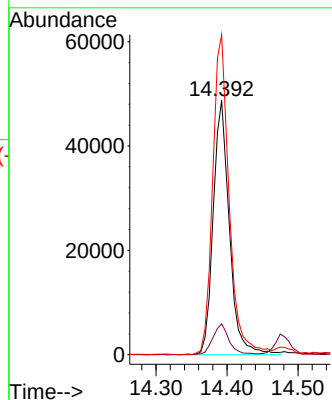
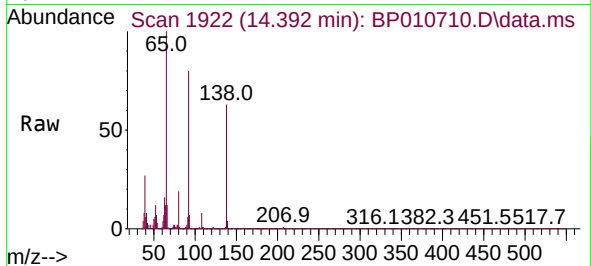




#53
3-Nitroaniline
Concen: 21.590 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

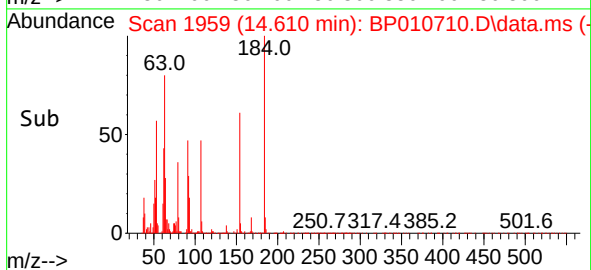
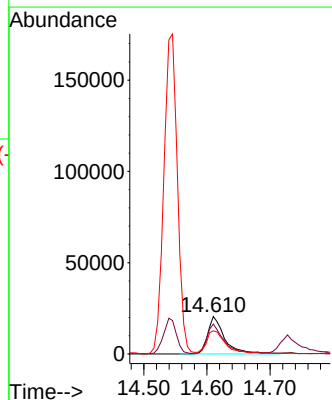
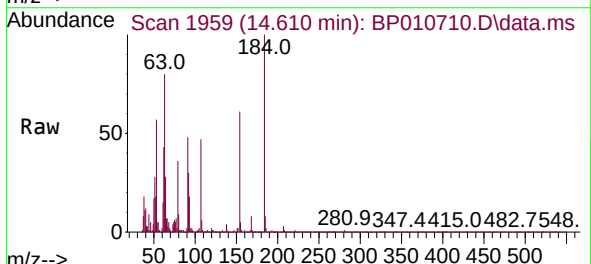
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

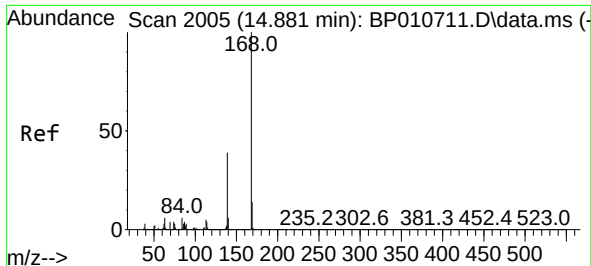
Tgt Ion:138 Resp: 77236
Ion Ratio Lower Upper
138 100
108 12.1 9.5 14.3
92 125.9 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 20.340 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:184 Resp: 38279
Ion Ratio Lower Upper
184 100
63 80.0 65.4 98.2
154 61.4 55.4 83.2

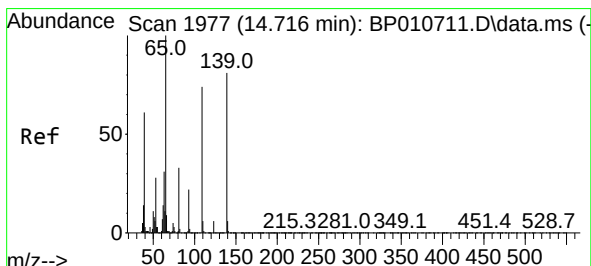
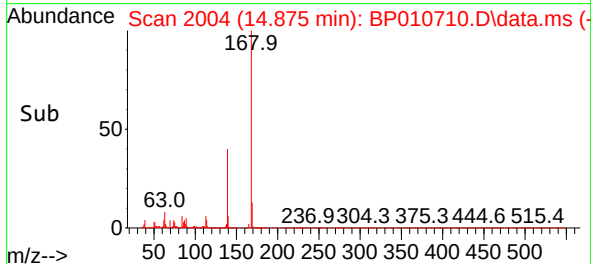
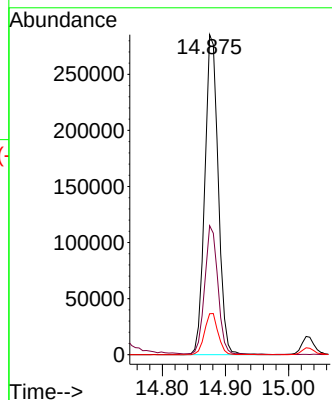
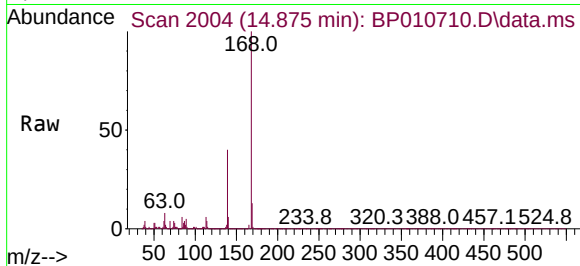




#55
Dibenzofuran
Concen: 20.215 ng
RT: 14.875 min Scan# 2004
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

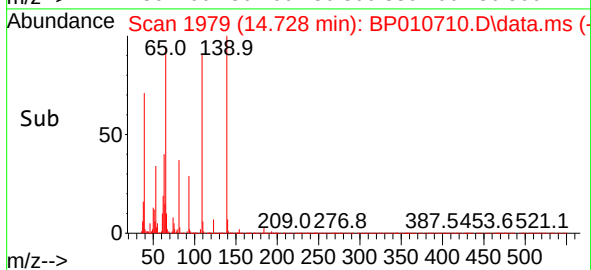
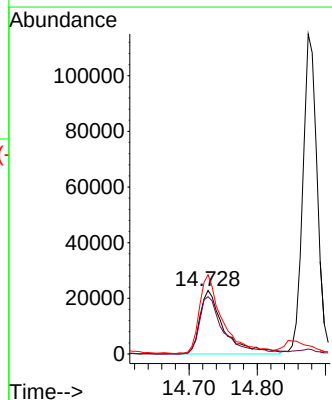
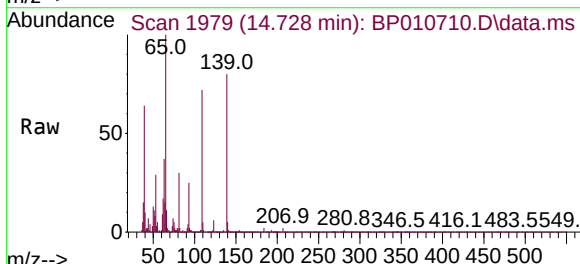
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

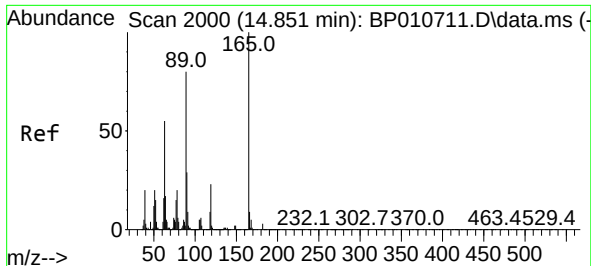
Tgt Ion:168 Resp: 421717
Ion Ratio Lower Upper
168 100
139 40.3 31.5 47.3
169 12.8 10.3 15.5



#56
4-Nitrophenol
Concen: 20.602 ng
RT: 14.728 min Scan# 1979
Delta R.T. 0.012 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:139 Resp: 55647
Ion Ratio Lower Upper
139 100
109 90.3 70.6 110.6
65 124.6 106.6 146.6

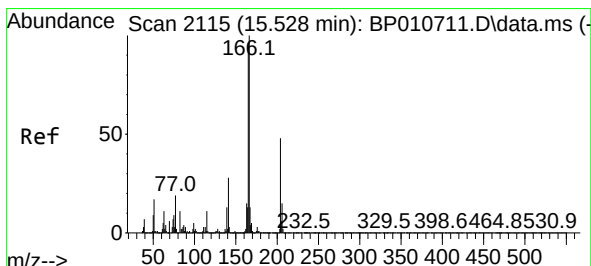
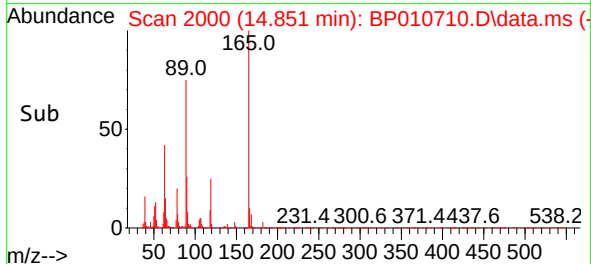
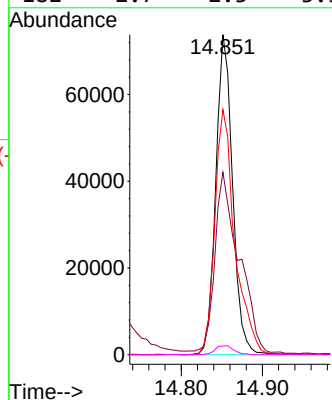
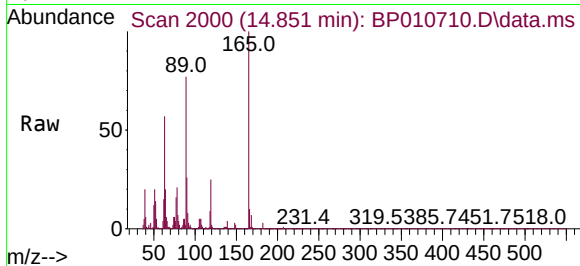




#57
2,4-Dinitrotoluene
Concen: 22.273 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

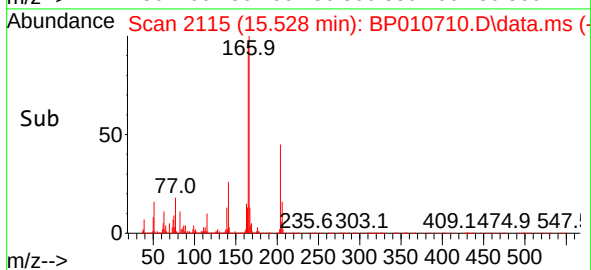
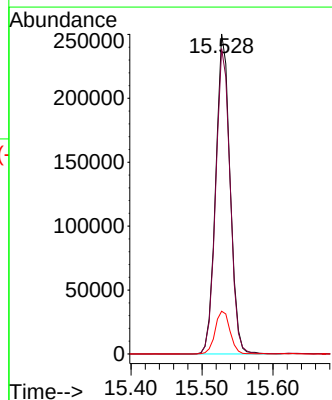
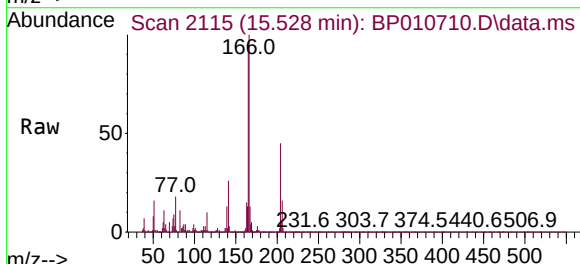
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

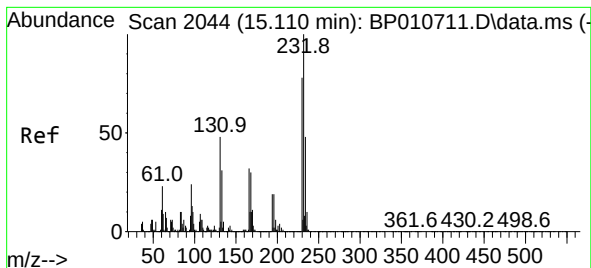
Tgt Ion:	165	Resp:	105897
Ion	Ratio	Lower	Upper
165	100		
63	57.0	46.2	69.2
89	76.6	65.8	98.8
182	2.7	2.3	3.5



#58
Fluorene
Concen: 20.583 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:	166	Resp:	351046
Ion	Ratio	Lower	Upper
166	100		
165	95.4	77.0	115.4
167	13.4	10.9	16.3

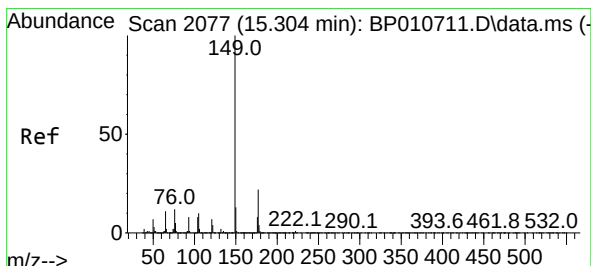
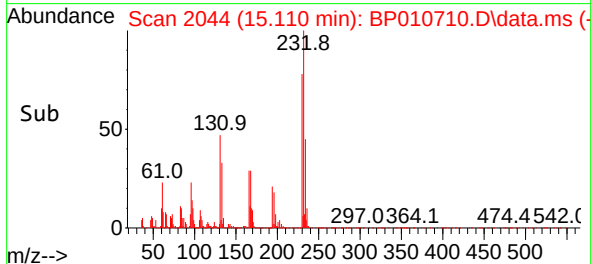
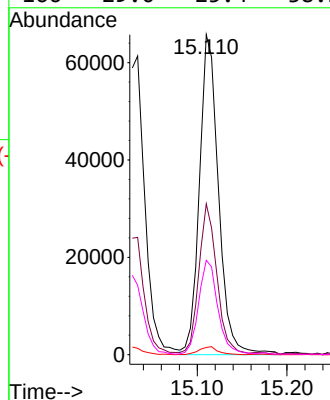
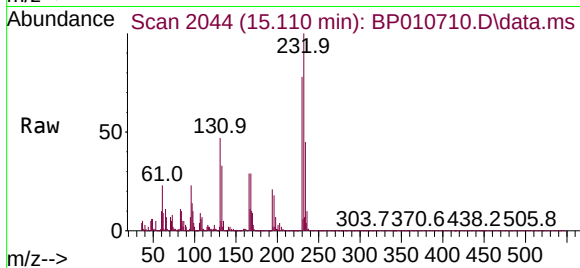




#59
2,3,4,6-Tetrachlorophenol
Concen: 21.637 ng
RT: 15.110 min Scan# 2044
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

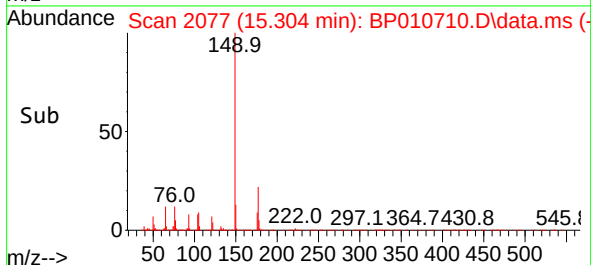
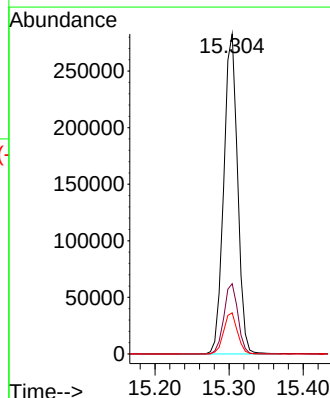
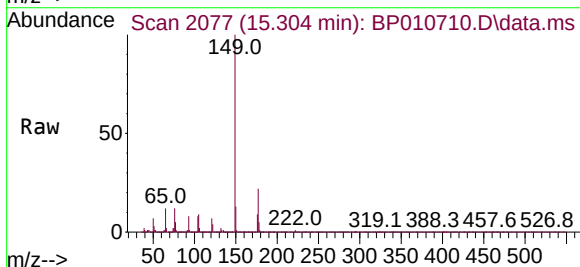
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

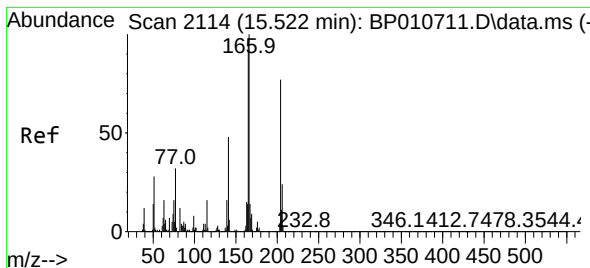
Tgt Ion:232	Resp:	97221
Ion Ratio	Lower	Upper
232	100	
131	44.6	37.0 55.6
130	2.5	2.2 3.2
166	29.0	25.4 38.2



#60
Diethylphthalate
Concen: 21.436 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:149	Resp:	366522
Ion Ratio	Lower	Upper
149	100	
177	21.9	17.8 26.8
150	12.9	9.9 14.9

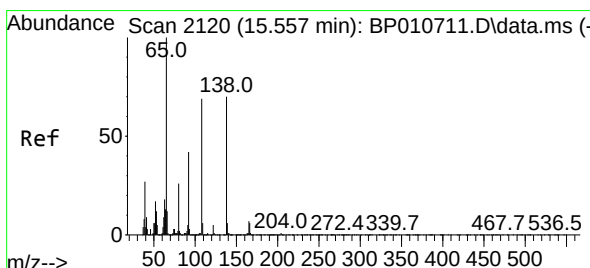
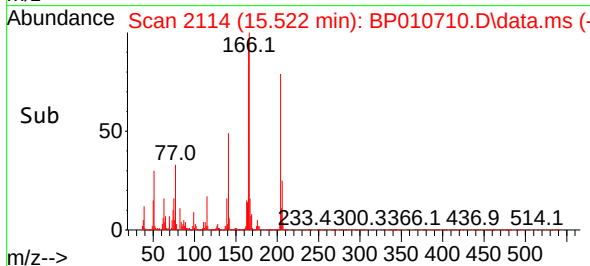
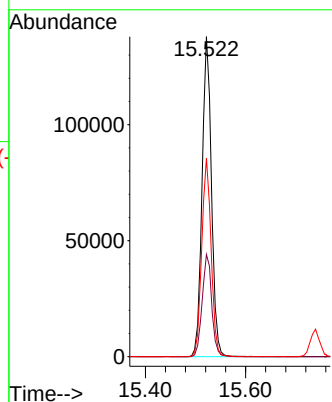
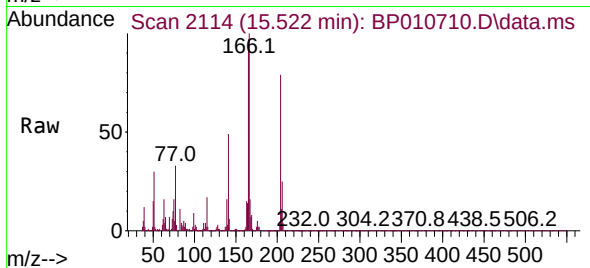




#61
4-Chlorophenyl-phenylether
Concen: 20.835 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

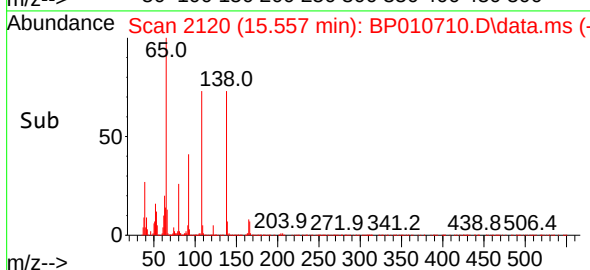
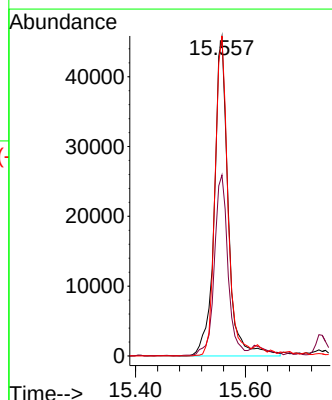
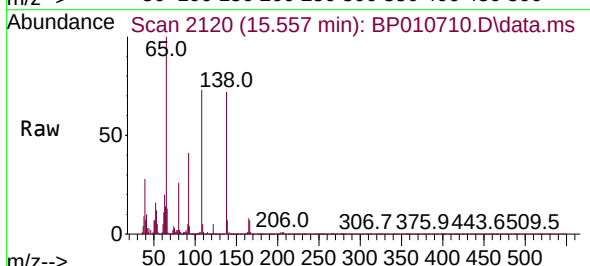
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

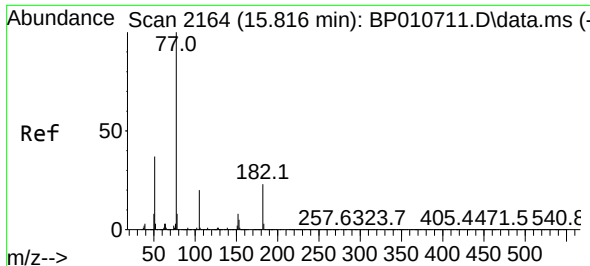
Tgt Ion:204 Resp: 178605
Ion Ratio Lower Upper
204 100
206 32.0 26.3 39.5
141 62.1 51.1 76.7



#62
4-Nitroaniline
Concen: 23.214 ng
RT: 15.557 min Scan# 2120
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:138 Resp: 80540
Ion Ratio Lower Upper
138 100
92 56.7 38.0 78.0
108 100.2 77.6 117.6

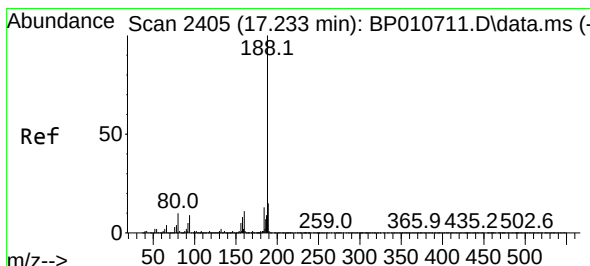
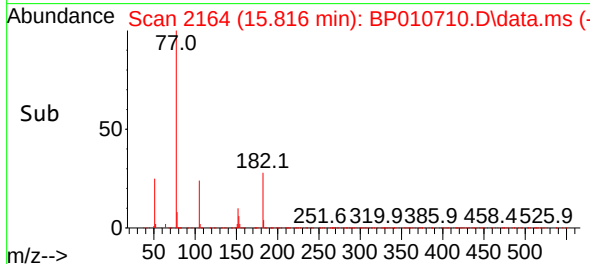
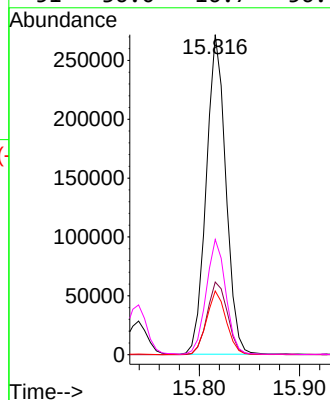
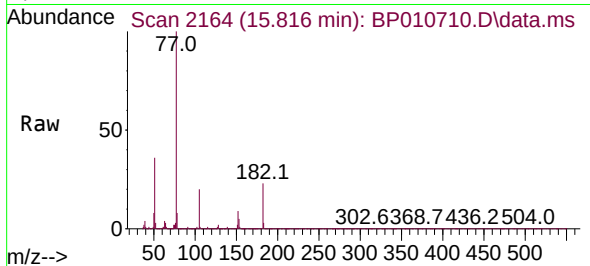




#63
Azobenzene
Concen: 20.423 ng
RT: 15.816 min Scan# 2164
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

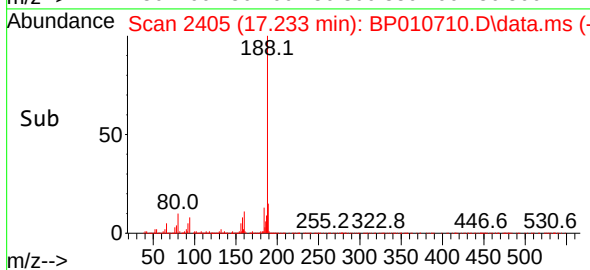
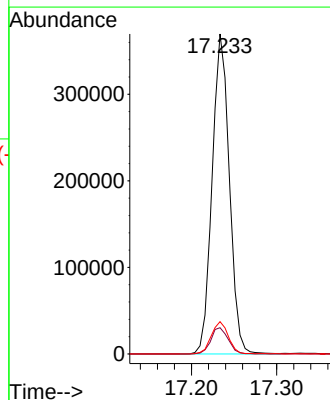
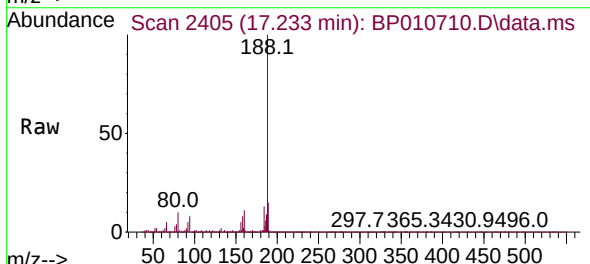
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

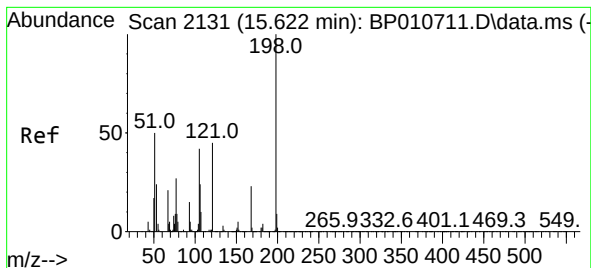
Tgt Ion:	77	Resp:	368805
Ion	Ratio	Lower	Upper
77	100		
182	22.7	3.0	43.0
105	19.9	0.0	38.6
51	36.0	16.7	56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:	188	Resp:	518654
Ion	Ratio	Lower	Upper
188	100		
94	8.2	6.6	10.0
80	10.1	8.0	12.0

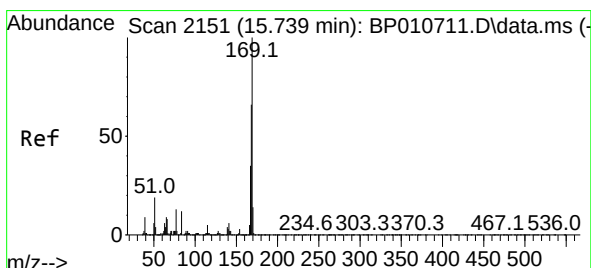
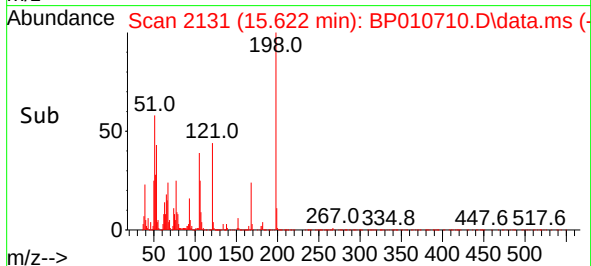
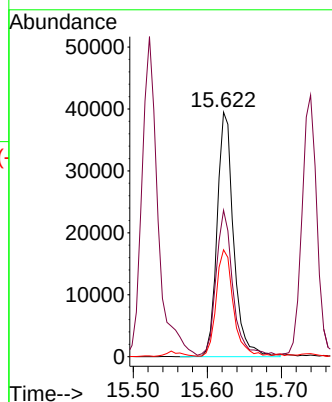
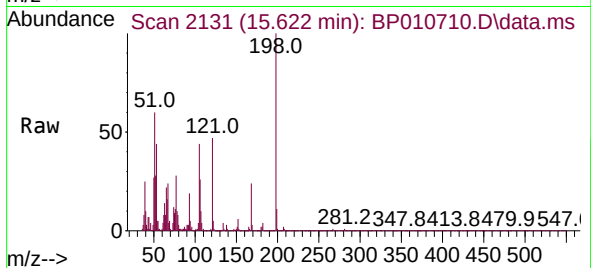




#65
4,6-Dinitro-2-methylphenol
Concen: 20.017 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

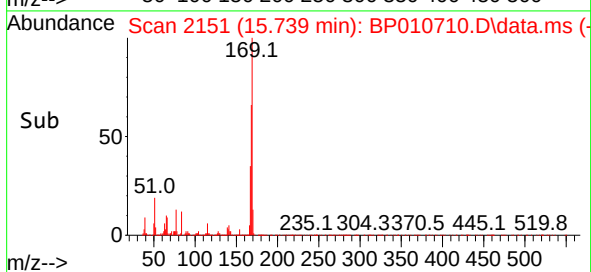
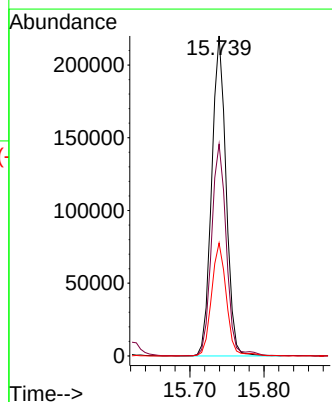
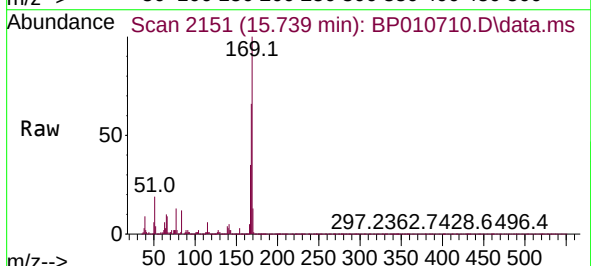
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

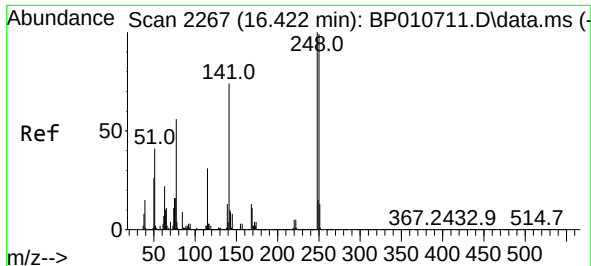
Tgt Ion:198 Resp: 60861
Ion Ratio Lower Upper
198 100
51 59.9 41.2 81.2
105 43.7 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 18.943 ng
RT: 15.739 min Scan# 2151
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:169 Resp: 295836
Ion Ratio Lower Upper
169 100
168 66.2 51.8 77.8
167 35.3 28.3 42.5

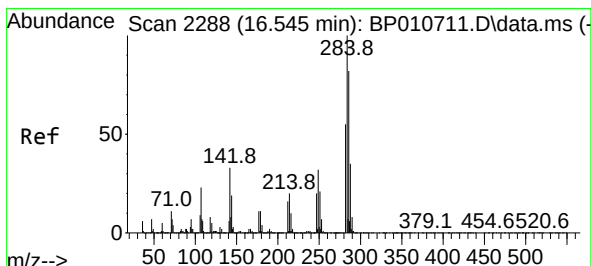
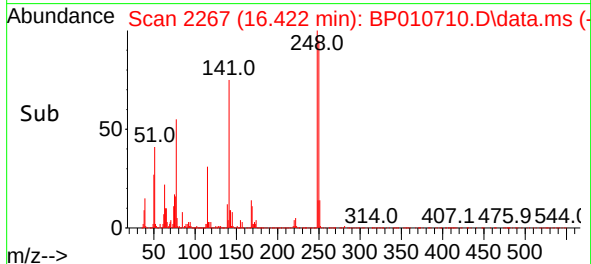
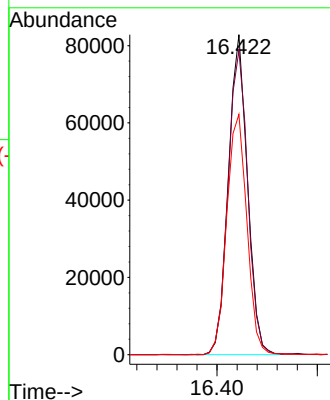
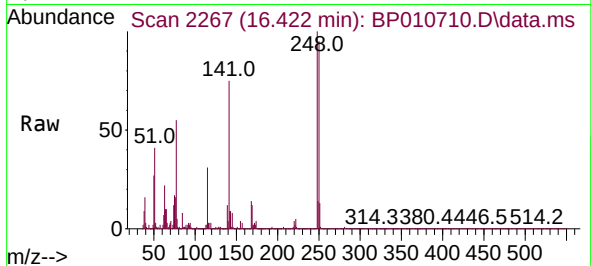




#67
4-Bromophenyl-phenylether
Concen: 19.423 ng
RT: 16.422 min Scan# 2267
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

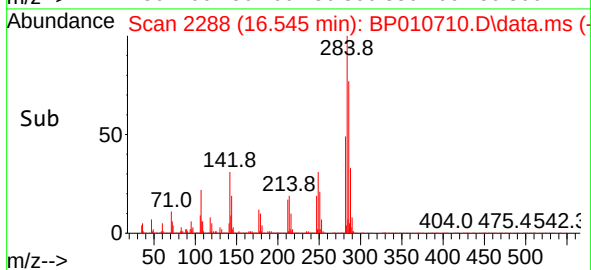
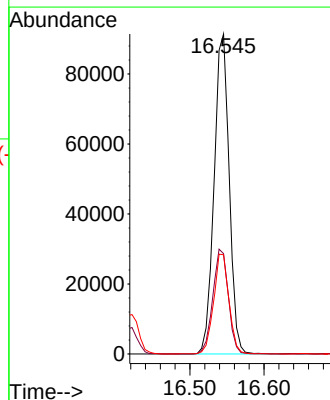
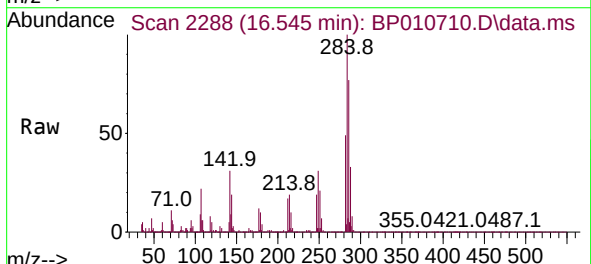
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

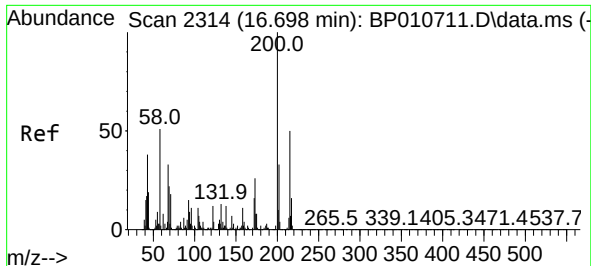
Tgt Ion:248 Resp: 109589
Ion Ratio Lower Upper
248 100
250 95.1 77.7 116.5
141 75.1 62.0 93.0



#68
Hexachlorobenzene
Concen: 20.728 ng
RT: 16.545 min Scan# 2288
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:284 Resp: 129180
Ion Ratio Lower Upper
284 100
142 31.4 30.8 46.2
249 31.0 26.8 40.2

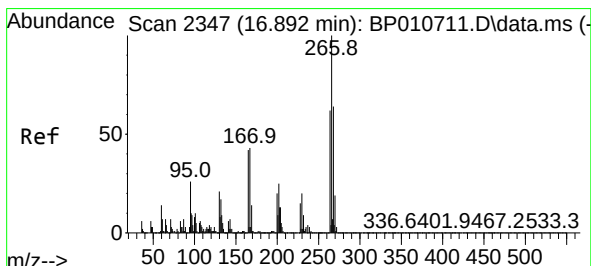
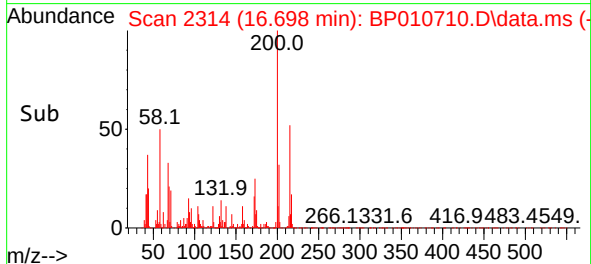
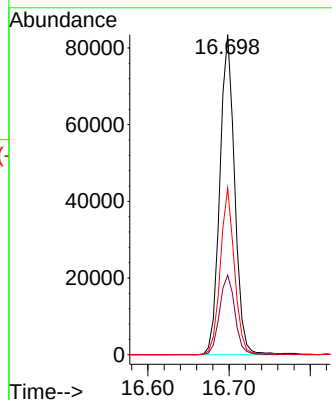
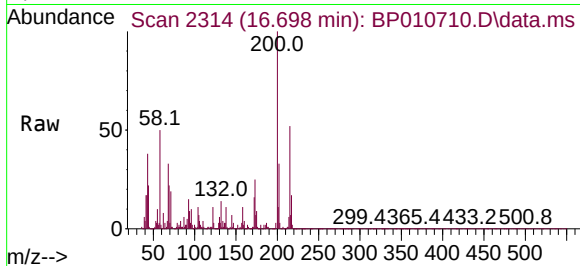




#69
Atrazine
Concen: 20.935 ng
RT: 16.698 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

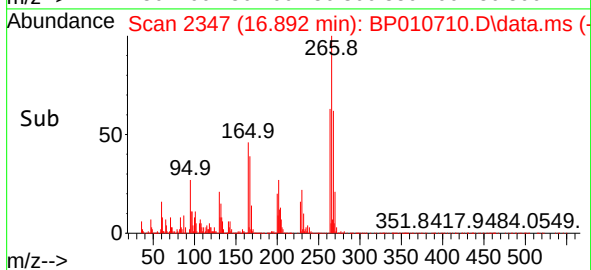
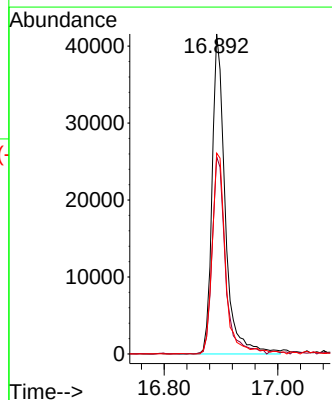
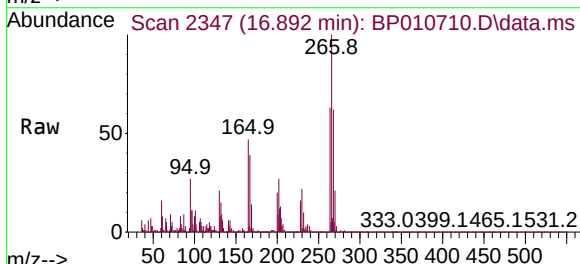
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

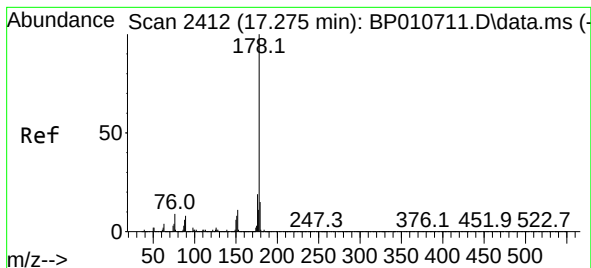
Tgt Ion:200 Resp: 106046
Ion Ratio Lower Upper
200 100
173 24.9 5.3 45.3
215 52.0 29.4 69.4



#70
Pentachlorophenol
Concen: 18.525 ng
RT: 16.892 min Scan# 2347
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:266 Resp: 66273
Ion Ratio Lower Upper
266 100
268 61.6 50.5 75.7
264 62.8 50.4 75.6





#71

Phenanthrene

Concen: 19.639 ng

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

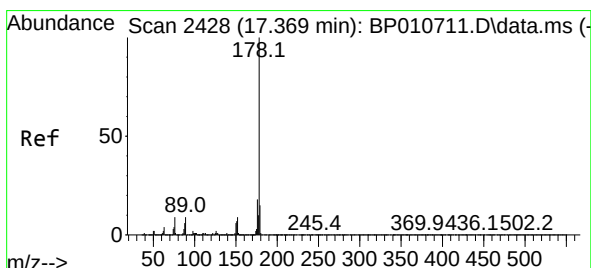
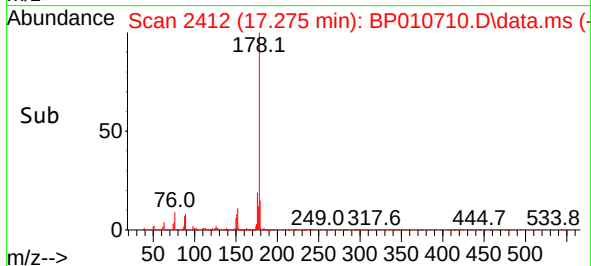
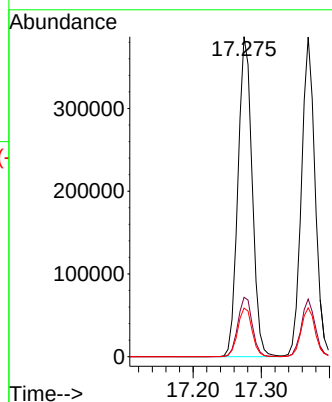
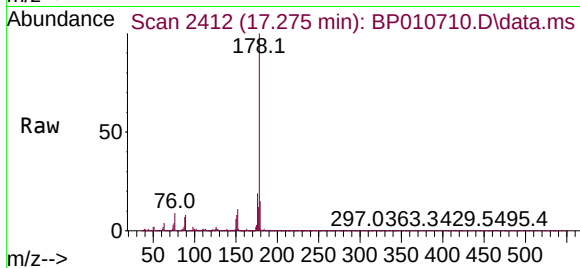
Tgt Ion:178 Resp: 558577

Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 15.2 12.2 18.2



#72

Anthracene

Concen: 19.849 ng

RT: 17.369 min Scan# 2428

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

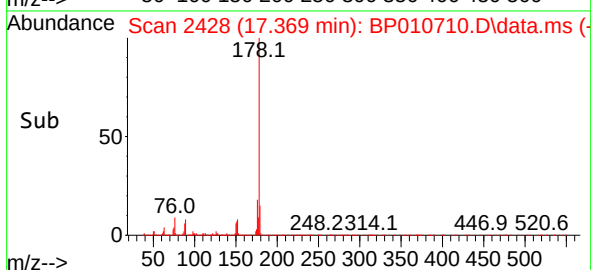
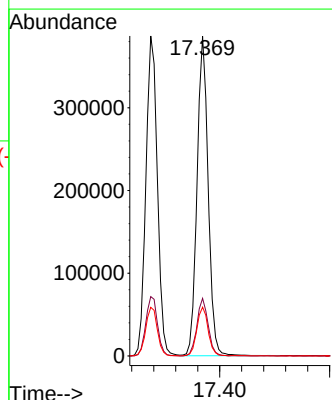
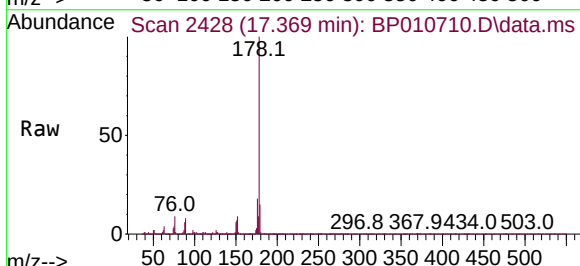
Tgt Ion:178 Resp: 540587

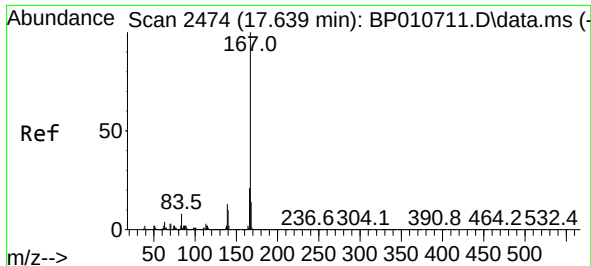
Ion Ratio Lower Upper

178 100

176 18.0 14.5 21.7

179 15.3 12.2 18.4

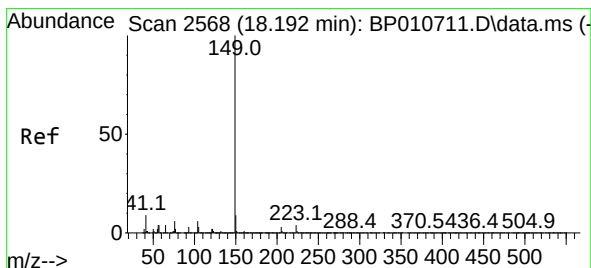
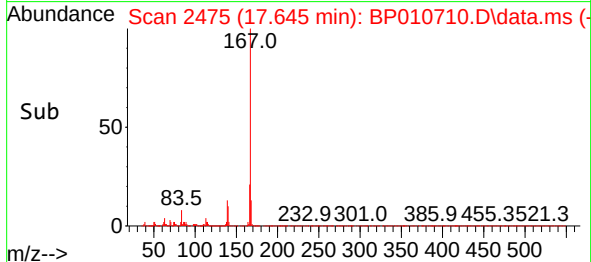
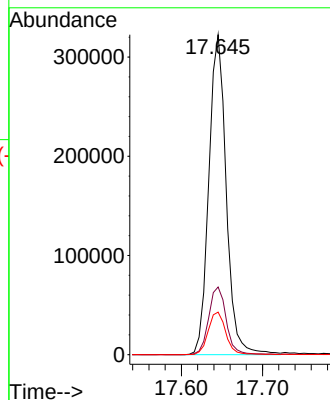
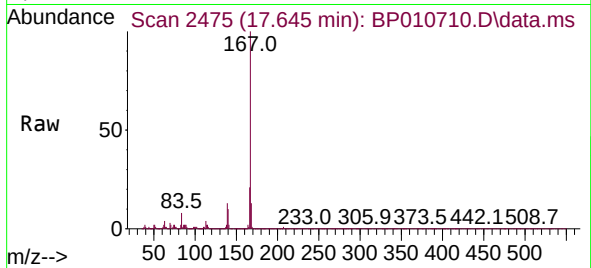




#73
 Carbazole
 Concen: 20.737 ng
 RT: 17.645 min Scan# 2474
 Delta R.T. 0.006 min
 Lab File: BP010710.D
 Acq: 07 Jun 2022 15:50

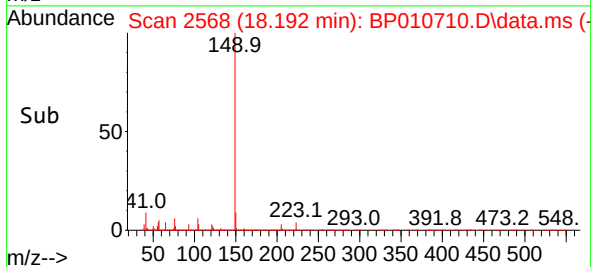
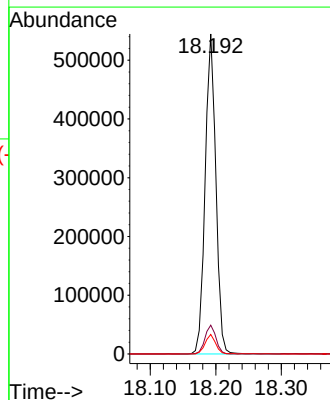
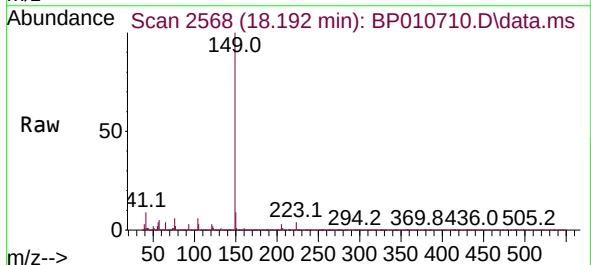
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

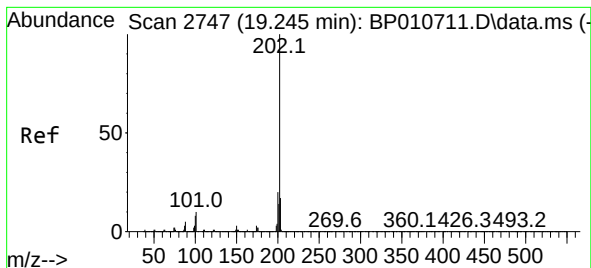
Tgt Ion:167 Resp: 480004
 Ion Ratio Lower Upper
 167 100
 166 21.2 16.9 25.3
 139 13.3 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 21.037 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010710.D
 Acq: 07 Jun 2022 15:50

Tgt Ion:149 Resp: 619070
 Ion Ratio Lower Upper
 149 100
 150 9.0 7.5 11.3
 104 6.1 4.8 7.2





#75

Fluoranthene

Concen: 21.240 ng

RT: 19.245 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

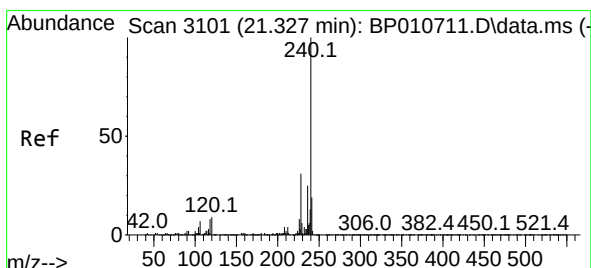
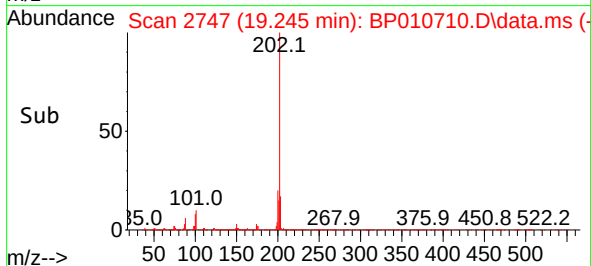
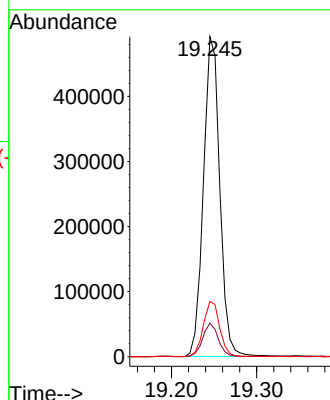
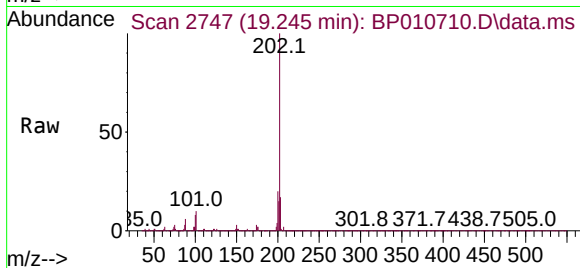
Tgt Ion:202 Resp: 656180

Ion Ratio Lower Upper

202 100

101 10.5 0.0 29.6

203 17.3 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: BP010710.D

Acq: 07 Jun 2022 15:50

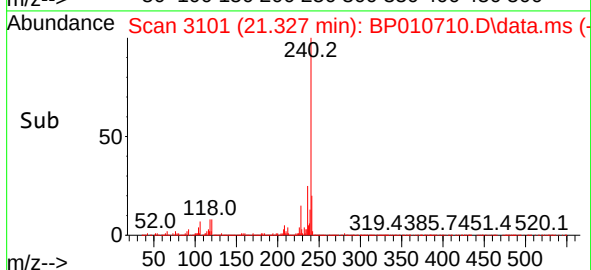
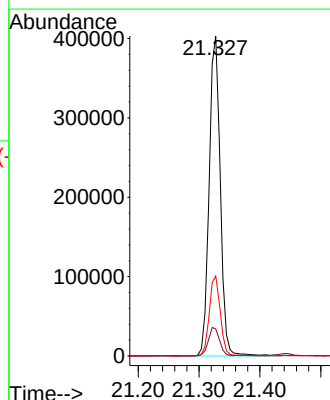
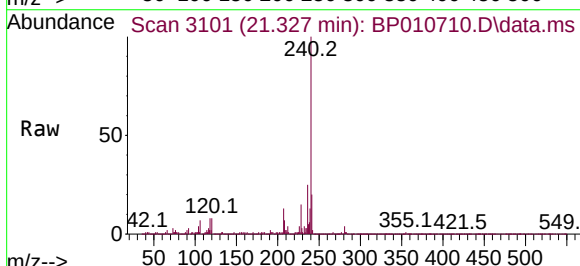
Tgt Ion:240 Resp: 512583

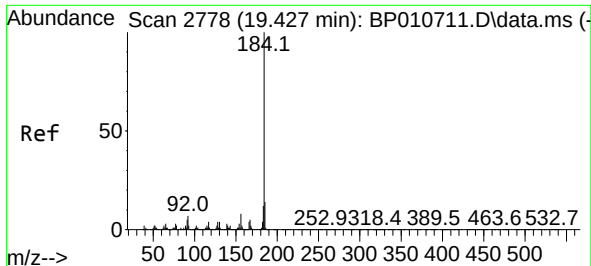
Ion Ratio Lower Upper

240 100

120 8.5 8.6 12.8#

236 25.0 19.8 29.6

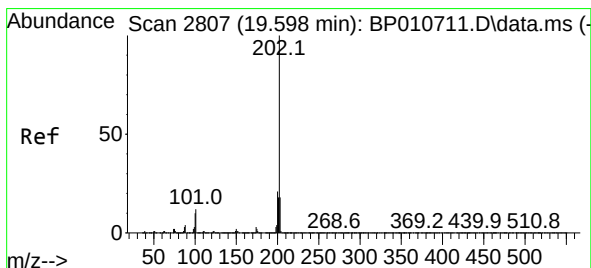
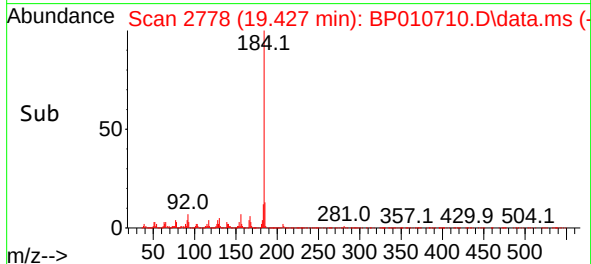
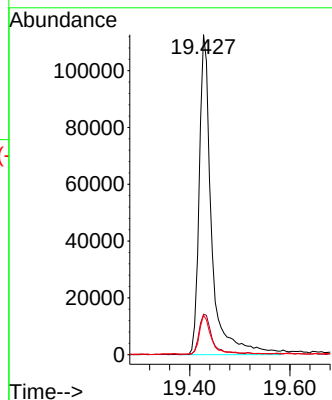
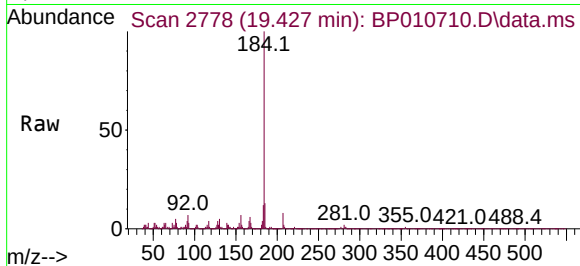




#77
Benzidine
Concen: 19.603 ng
RT: 19.427 min Scan# 2778
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

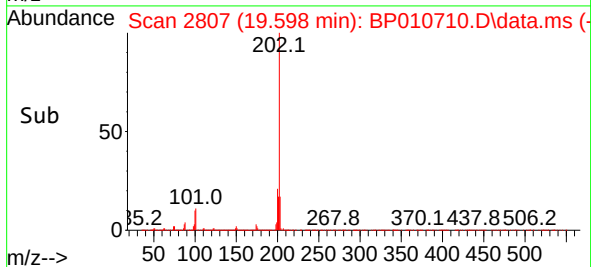
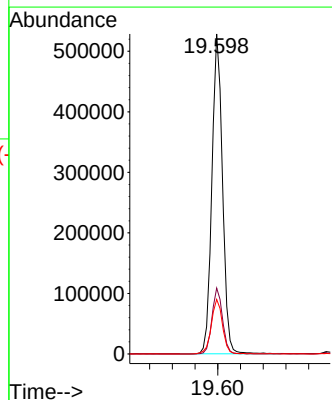
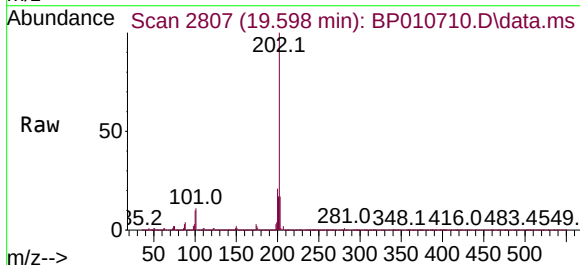
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

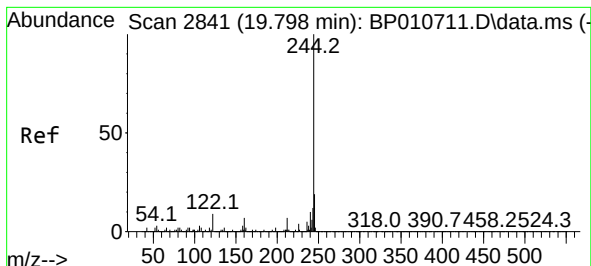
Tgt Ion:184 Resp: 193015
Ion Ratio Lower Upper
184 100
185 12.6 10.7 16.1
183 12.3 9.0 13.6



#78
Pyrene
Concen: 19.067 ng
RT: 19.598 min Scan# 2807
Delta R.T. -0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:202 Resp: 681118
Ion Ratio Lower Upper
202 100
200 20.6 16.3 24.5
203 17.1 14.2 21.4





#79

Terphenyl-d14

Concen: 39.322 ng

RT: 19.792 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

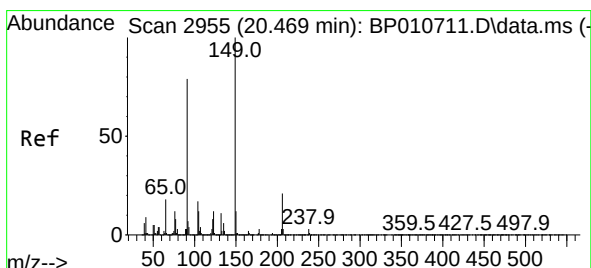
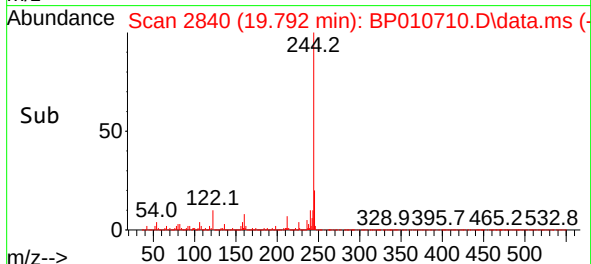
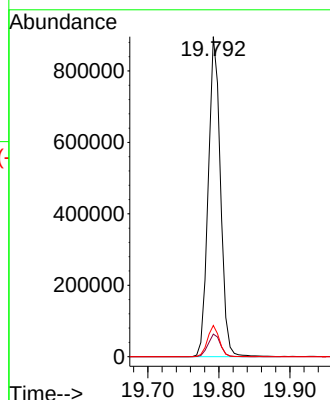
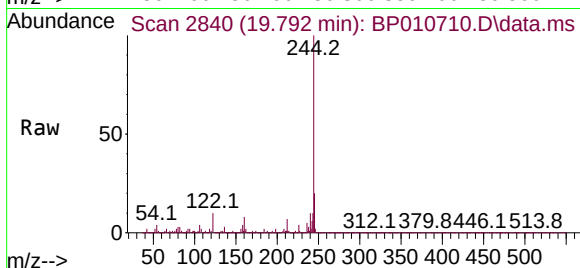
Tgt Ion:244 Resp: 1073082

Ion Ratio Lower Upper

244 100

212 7.1 5.8 8.8

122 9.7 7.6 11.4



#80

Butylbenzylphthalate

Concen: 20.411 ng

RT: 20.474 min Scan# 2956

Delta R.T. 0.006 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

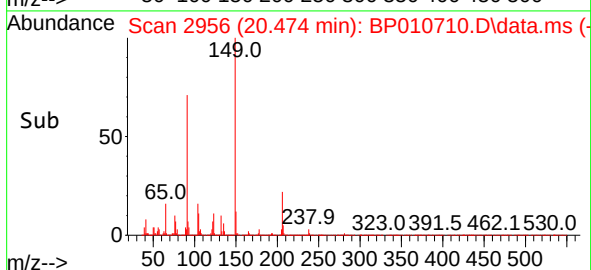
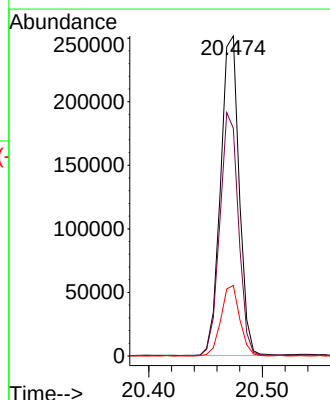
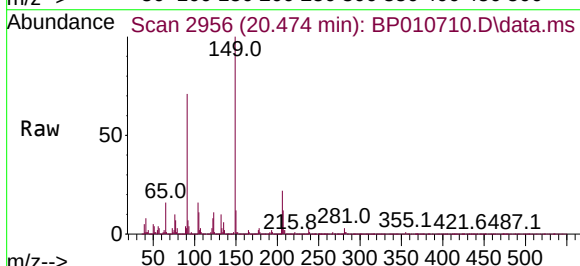
Tgt Ion:149 Resp: 287152

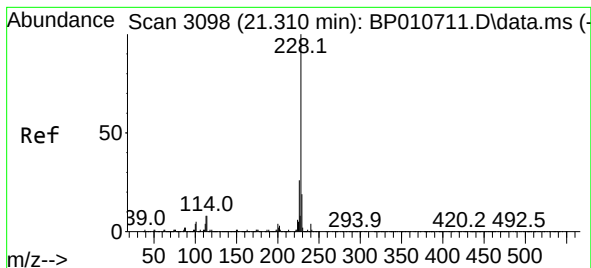
Ion Ratio Lower Upper

149 100

91 71.2 62.5 93.7

206 22.1 17.0 25.4





#81

Benzo(a)anthracene

Concen: 19.684 ng

RT: 21.310 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

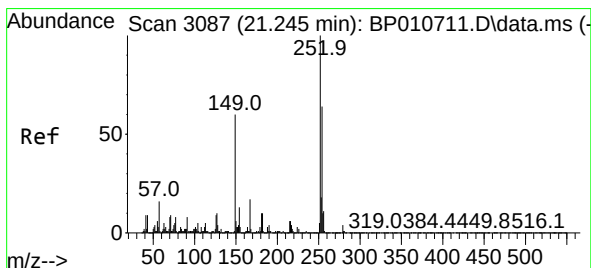
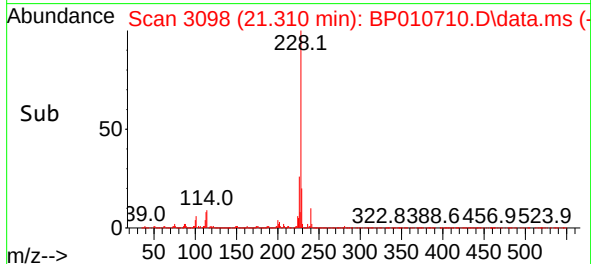
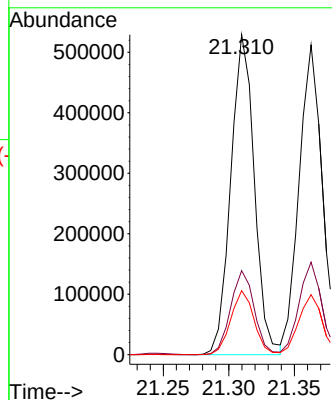
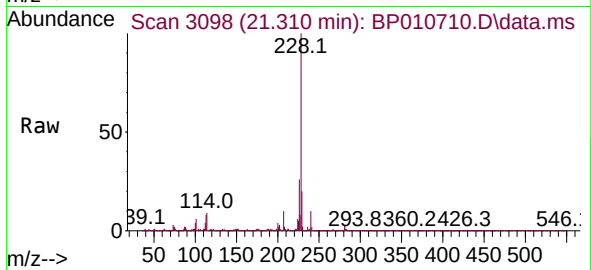
Tgt Ion:228 Resp: 661986

Ion Ratio Lower Upper

228 100

226 26.2 20.8 31.2

229 20.0 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 21.314 ng

RT: 21.245 min Scan# 3087

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

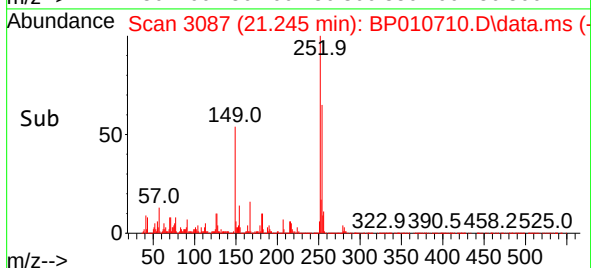
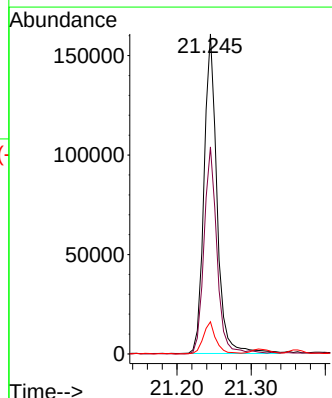
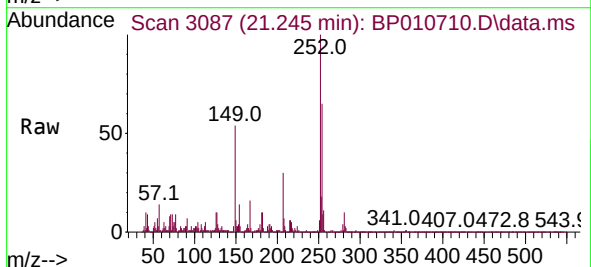
Tgt Ion:252 Resp: 196584

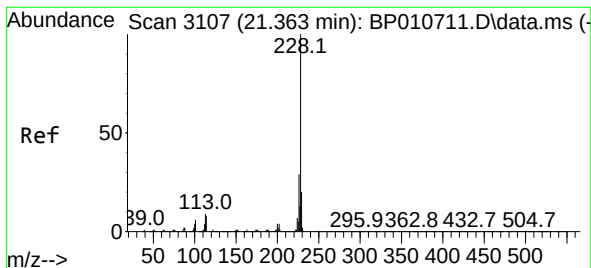
Ion Ratio Lower Upper

252 100

254 64.7 51.1 76.7

126 10.1 8.4 12.6





#83

Chrysene

Concen: 19.124 ng

RT: 21.363 min Scan# 3107

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

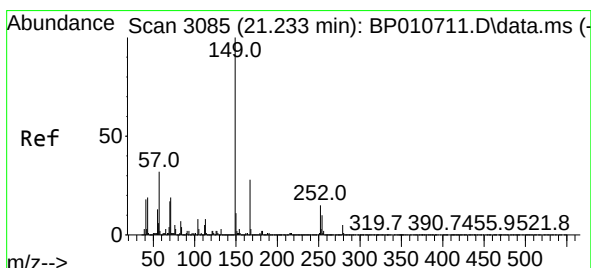
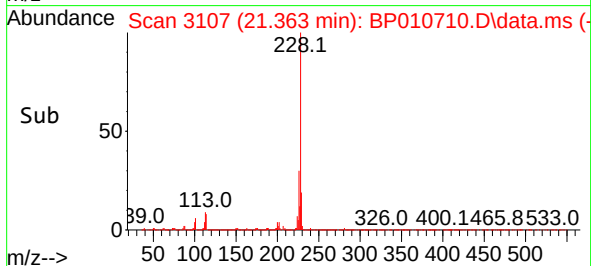
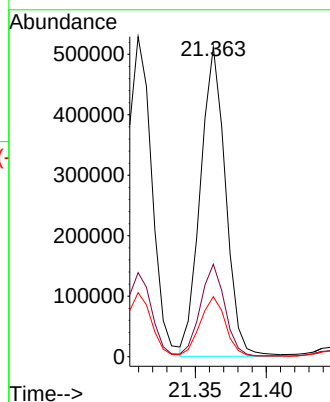
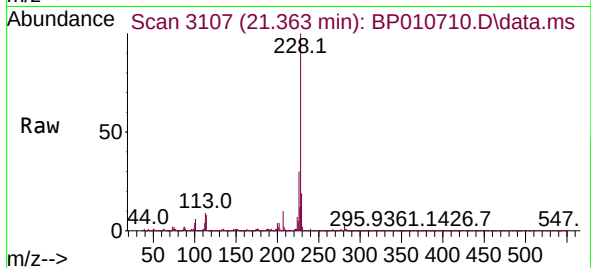
Tgt Ion:228 Resp: 630836

Ion Ratio Lower Upper

228 100

226 29.9 23.4 35.2

229 19.4 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 20.273 ng

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

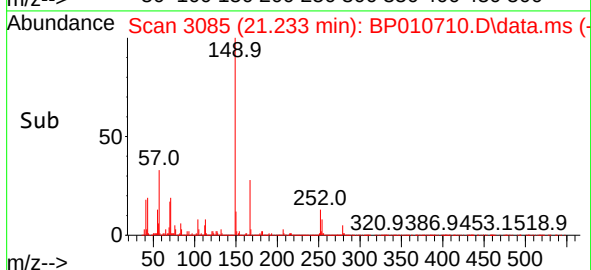
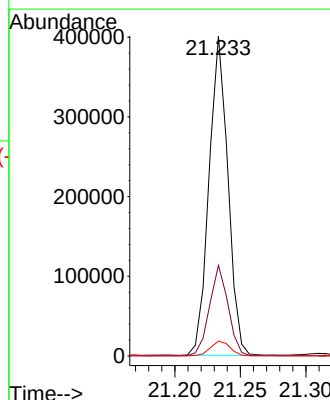
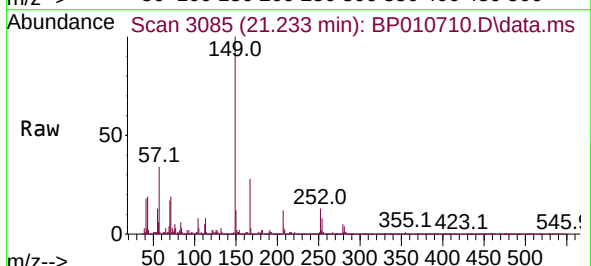
Tgt Ion:149 Resp: 402046

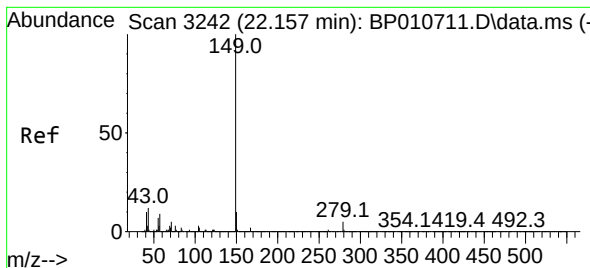
Ion Ratio Lower Upper

149 100

167 28.4 21.8 32.8

279 4.7 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 20.655 ng

RT: 22.157 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

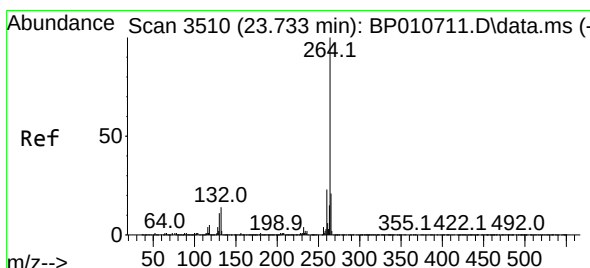
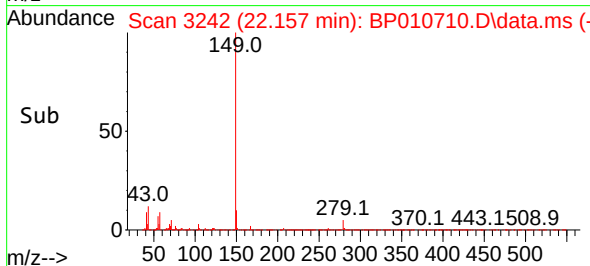
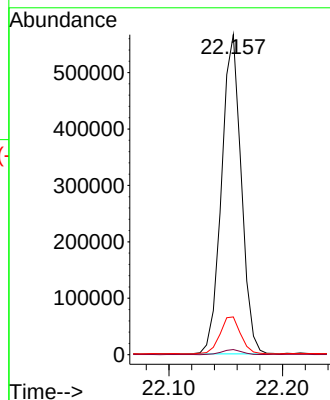
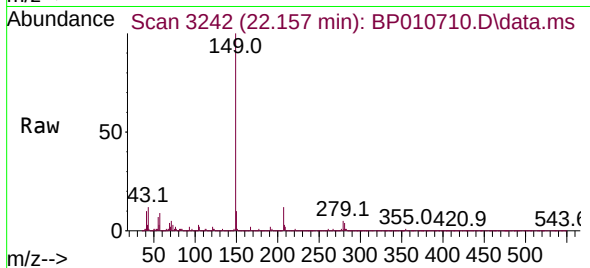
Tgt Ion:149 Resp: 682612

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 12.1 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.733 min Scan# 3510

Delta R.T. 0.000 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

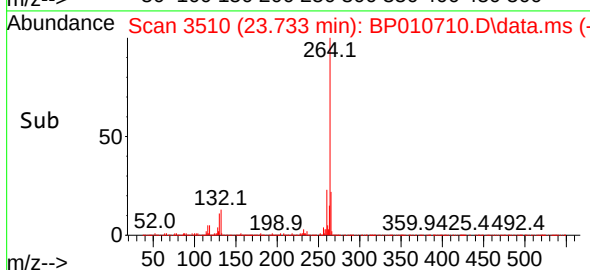
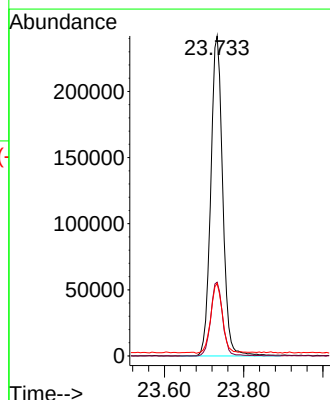
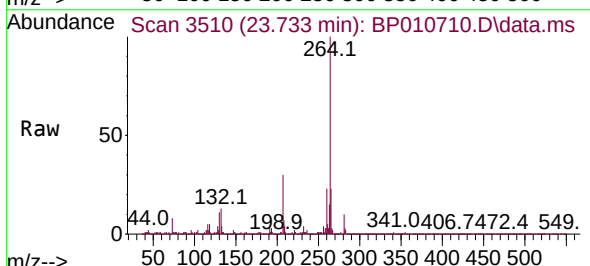
Tgt Ion:264 Resp: 505652

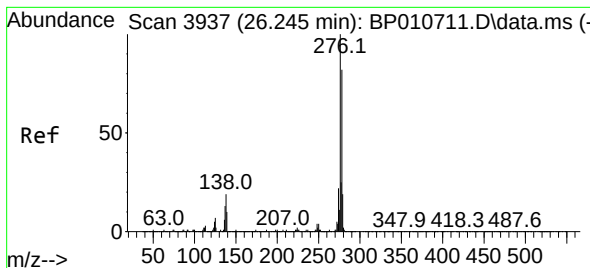
Ion Ratio Lower Upper

264 100

260 23.0 19.3 28.9

265 22.6 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.134 ng

RT: 26.239 min Scan# 3936

Delta R.T. -0.006 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

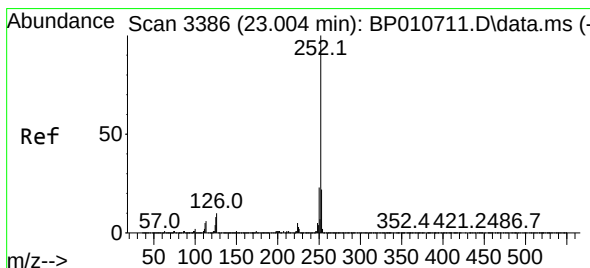
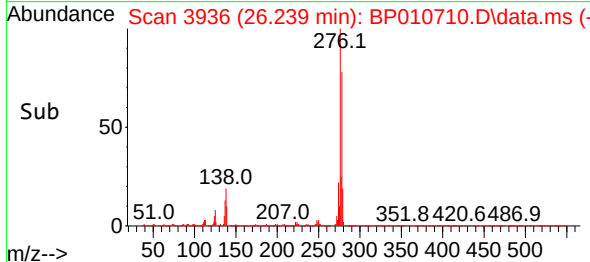
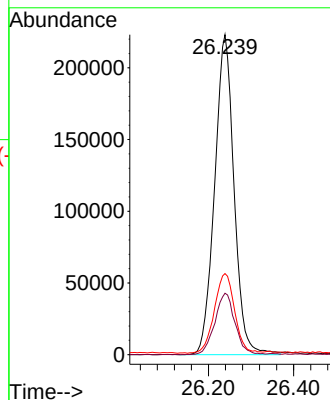
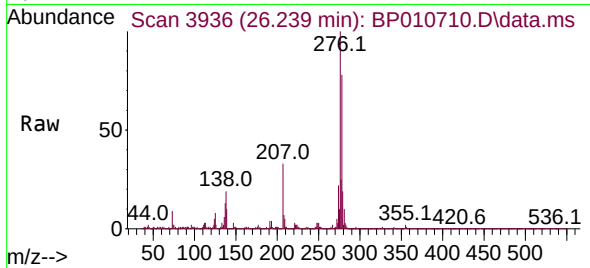
Tgt Ion:276 Resp: 705297

Ion Ratio Lower Upper

276 100

138 19.9 17.5 26.3

277 26.0 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 19.152 ng

RT: 22.998 min Scan# 3385

Delta R.T. -0.006 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

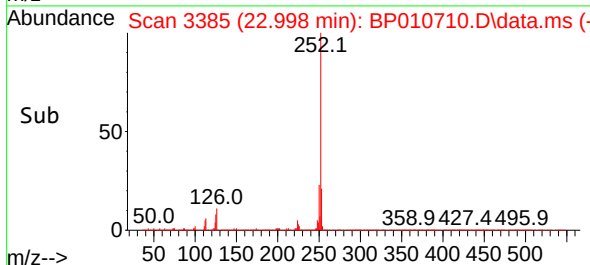
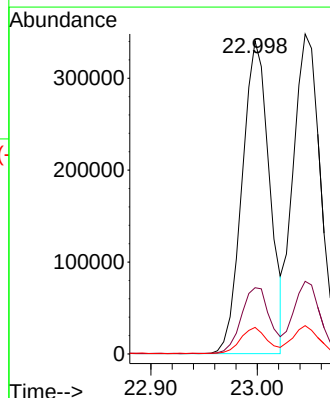
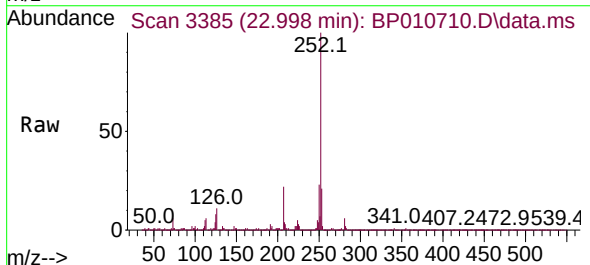
Tgt Ion:252 Resp: 609746

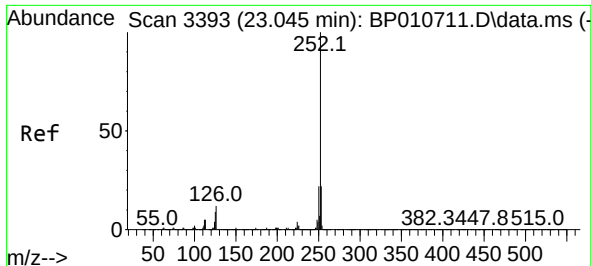
Ion Ratio Lower Upper

252 100

253 21.2 17.8 26.6

125 8.5 7.0 10.6

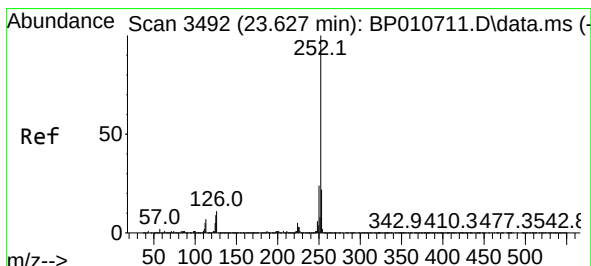
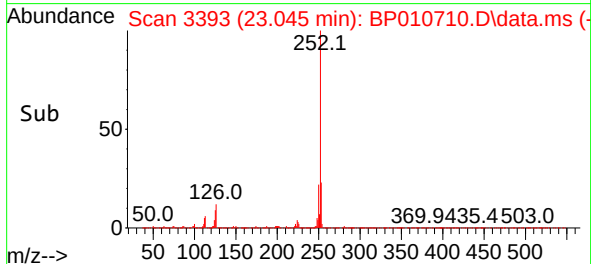
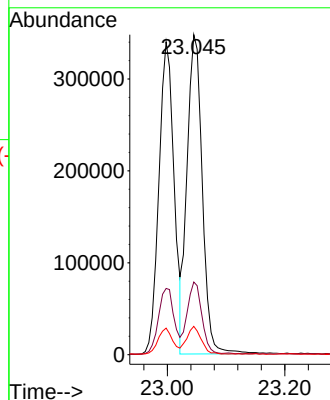
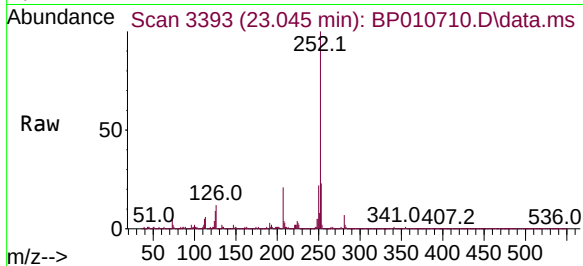




#89
Benzo(k)fluoranthene
Concen: 19.423 ng
RT: 23.045 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

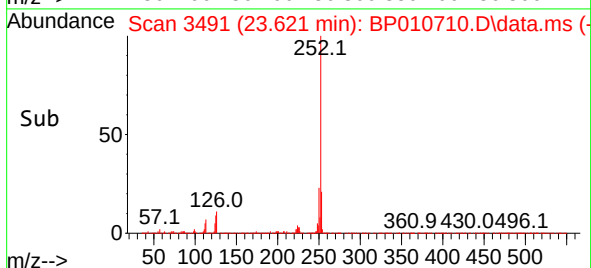
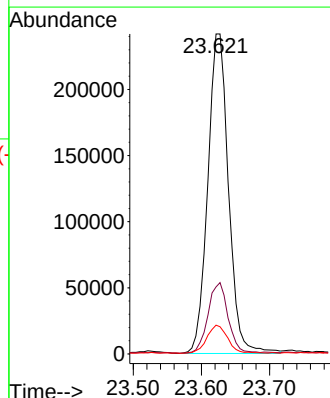
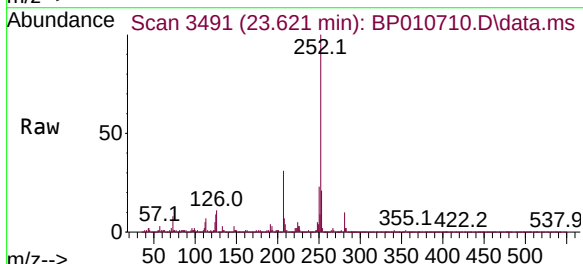
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

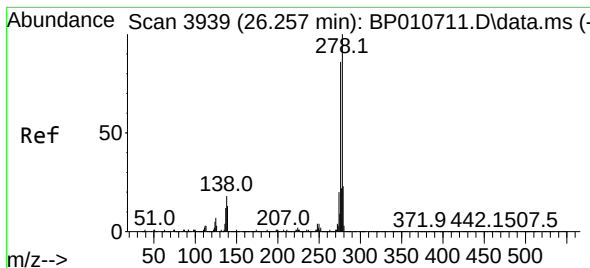
Tgt Ion:252 Resp: 626817
Ion Ratio Lower Upper
252 100
253 22.7 17.2 25.8
125 8.9 7.0 10.4



#90
Benzo(a)pyrene
Concen: 19.426 ng
RT: 23.621 min Scan# 3491
Delta R.T. -0.006 min
Lab File: BP010710.D
Acq: 07 Jun 2022 15:50

Tgt Ion:252 Resp: 511575
Ion Ratio Lower Upper
252 100
253 20.9 17.0 25.6
125 9.0 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 18.991 ng

RT: 26.251 min Scan# 3939

Delta R.T. -0.006 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

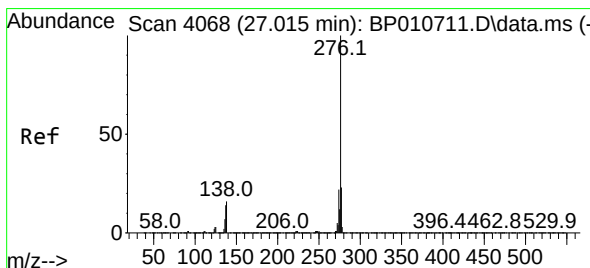
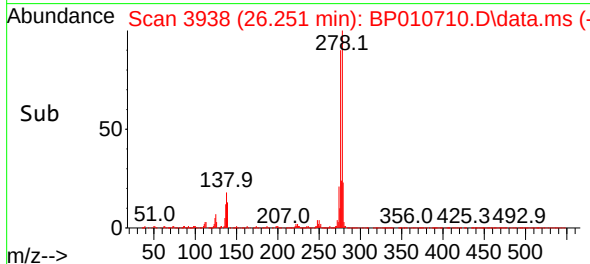
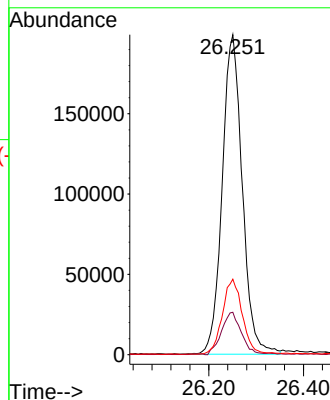
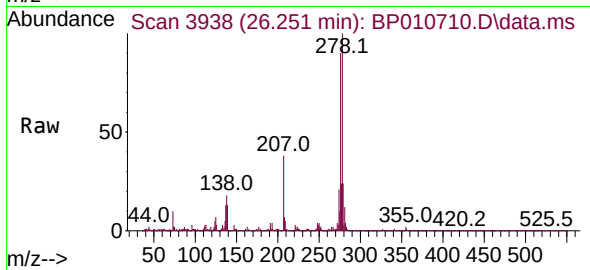
Tgt Ion:278 Resp: 585497

Ion Ratio Lower Upper

278 100

139 13.3 11.4 17.0

279 23.6 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 19.086 ng

RT: 27.004 min Scan# 4066

Delta R.T. -0.012 min

Lab File: BP010710.D

Acq: 07 Jun 2022 15:50

Tgt Ion:276 Resp: 585008

Ion Ratio Lower Upper

276 100

277 23.1 18.7 28.1

138 16.8 15.2 22.8

