

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010711.D
 Acq On : 07 Jun 2022 16:24
 Operator : CG/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Jun 07 17:18:12 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	91315	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	353165	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	229760	20.000	ng	0.00
64) Phenanthrene-d10	17.233	188	496670	20.000	ng	0.00
76) Chrysene-d12	21.327	240	503797	20.000	ng	0.00
86) Perylene-d12	23.733	264	504808	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	434371	86.779	ng	0.00
7) Phenol-d6	7.016	99	600429	84.496	ng	0.00
23) Nitrobenzene-d5	9.005	82	620964	83.129	ng	0.00
42) 2,4,6-Tribromophenol	15.975	330	260680	100.231	ng	0.00
45) 2-Fluorobiphenyl	13.098	172	1304369	80.572	ng	0.00
79) Terphenyl-d14	19.798	244	2161254	80.578	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.334	88	85655	40.296	ng	96
3) Pyridine	3.734	79	249584	41.927	ng	96
4) n-Nitrosodimethylamine	3.646	42	140236	38.636	ng	93
6) Aniline	7.169	93	348192	41.648	ng	98
8) 2-Chlorophenol	7.410	128	233780	41.381	ng	99
9) Benzaldehyde	6.981	77	158219	33.834	ng	99
10) Phenol	7.046	94	311433	42.381	ng	98
11) bis(2-Chloroethyl)ether	7.269	93	229600	39.423	ng	97
12) 1,3-Dichlorobenzene	7.728	146	263863	40.301	ng	99
13) 1,4-Dichlorobenzene	7.875	146	276533	41.220	ng	98
14) 1,2-Dichlorobenzene	8.193	146	258663	40.276	ng	98
15) Benzyl Alcohol	8.087	79	239176	41.987	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.375	45	388942	35.720	ng	97
17) 2-Methylphenol	8.293	107	206523	41.877	ng	99
18) Hexachloroethane	8.916	117	104941	40.439	ng	99
19) n-Nitroso-di-n-propyla...	8.652	70	207622	40.059	ng	94
20) 3+4-Methylphenols	8.622	107	287892	42.467	ng	99
22) Acetophenone	8.669	105	385270	41.831	ng	# 96
24) Nitrobenzene	9.046	77	312472	41.405	ng	97
25) Isophorone	9.575	82	532290	42.655	ng	98
26) 2-Nitrophenol	9.757	139	132321	44.989	ng	96
27) 2,4-Dimethylphenol	9.822	122	190431	43.562	ng	97
28) bis(2-Chloroethoxy)met...	10.052	93	280836	40.739	ng	96
29) 2,4-Dichlorophenol	10.299	162	223939	42.611	ng	99
30) 1,2,4-Trichlorobenzene	10.504	180	253834	41.060	ng	99
31) Naphthalene	10.687	128	774512	41.629	ng	100
32) Benzoic acid	9.987	122	147501	47.985	ng	98
33) 4-Chloroaniline	10.804	127	311476	43.338	ng	99
34) Hexachlorobutadiene	10.975	225	173649	41.606	ng	96
35) Caprolactam	11.604	113	76085	50.156	ng	96
36) 4-Chloro-3-methylphenol	11.940	107	266725	44.545	ng	99
37) 2-Methylnaphthalene	12.298	142	541570	41.718	ng	98
38) 1-Methylnaphthalene	12.522	142	530515	41.846	ng	99
40) 1,2,4,5-Tetrachloroben...	12.675	216	292111	40.869	ng	100
41) Hexachlorocyclopentadiene	12.651	237	125892	33.087	ng	98
43) 2,4,6-Trichlorophenol	12.916	196	193170	43.292	ng	98

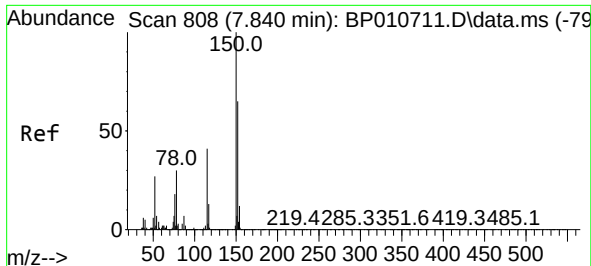
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.998	196	216686	42.934	ng	99
46) 1,1'-Biphenyl	13.310	154	690594	40.298	ng	99
47) 2-Chloronaphthalene	13.357	162	540829	40.150	ng	100
48) 2-Nitroaniline	13.563	65	206399	44.209	ng	99
49) Acenaphthylene	14.198	152	861277	41.627	ng	99
50) Dimethylphthalate	13.940	163	708760	42.855	ng	99
51) 2,6-Dinitrotoluene	14.057	165	153902	43.758	ng	97
52) Acenaphthene	14.545	154	520217	40.953	ng	98
53) 3-Nitroaniline	14.392	138	163476	47.458	ng	98
54) 2,4-Dinitrophenol	14.610	184	87119	48.076	ng	97
55) Dibenzofuran	14.881	168	833104	41.474	ng	99
56) 4-Nitrophenol	14.716	139	121160	46.587	ng	98
57) 2,4-Dinitrotoluene	14.851	165	219131	47.865	ng	97
58) Fluorene	15.528	166	695893	42.375	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.110	232	193784	44.791	ng	99
60) Diethylphthalate	15.304	149	724152	43.985	ng	99
61) 4-Chlorophenyl-phenyle...	15.522	204	354559	42.955	ng	97
62) 4-Nitroaniline	15.557	138	168232	50.357	ng	99
63) Azobenzene	15.816	77	736344	42.348	ng	99
65) 4,6-Dinitro-2-methylph...	15.622	198	130654	44.874	ng	98
66) n-Nitrosodiphenylamine	15.739	169	596768	39.904	ng	99
67) 4-Bromophenyl-phenylether	16.422	248	222619	41.202	ng	97
68) Hexachlorobenzene	16.545	284	248827	41.693	ng	94
69) Atrazine	16.698	200	209388	43.167	ng	99
70) Pentachlorophenol	16.892	266	143848	41.988	ng	99
71) Phenanthrene	17.275	178	1112348	40.839	ng	100
72) Anthracene	17.369	178	1082260	41.496	ng	100
73) Carbazole	17.639	167	979027	44.168	ng	99
74) Di-n-butylphthalate	18.192	149	1250735	44.384	ng	99
75) Fluoranthene	19.245	202	1330032	44.958	ng	99
77) Benzidine	19.427	184	489374	50.568	ng	99
78) Pyrene	19.598	202	1360232	38.743	ng	100
80) Butylbenzylphthalate	20.469	149	591757	42.795	ng	99
81) Benzo(a)anthracene	21.310	228	1372890	41.534	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	404570	44.628	ng	99
83) Chrysene	21.363	228	1279847	39.475	ng	100
84) Bis(2-ethylhexyl)phtha...	21.233	149	836551	42.919	ng	99
85) Di-n-octyl phthalate	22.157	149	1408705	43.369	ng	99
87) Indeno(1,2,3-cd)pyrene	26.245	276	1506162	40.928	ng	98
88) Benzo(b)fluoranthene	23.004	252	1269511	39.943	ng	99
89) Benzo(k)fluoranthene	23.045	252	1320493	40.985	ng	99
90) Benzo(a)pyrene	23.627	252	1085313	41.282	ng	98
91) Dibenzo(a,h)anthracene	26.257	278	1258696	40.894	ng	98
92) Benzo(g,h,i)perylene	27.015	276	1252778	40.940	ng	97

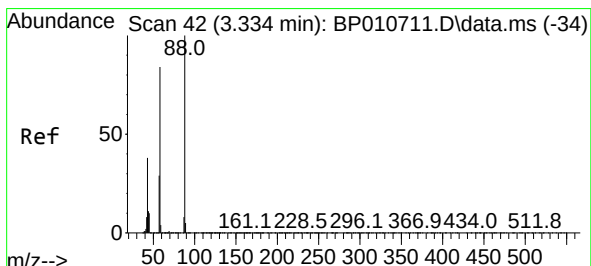
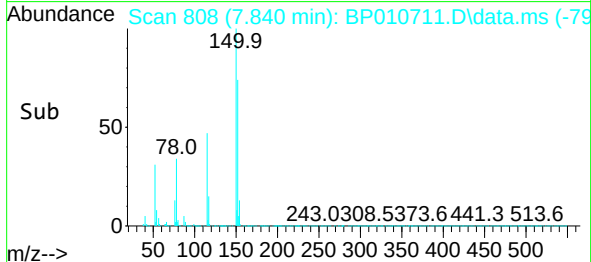
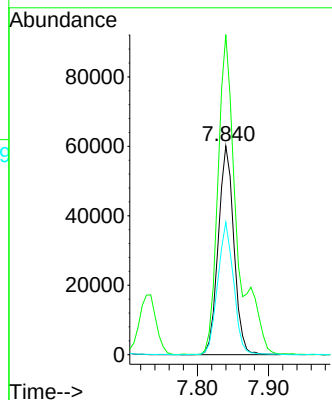
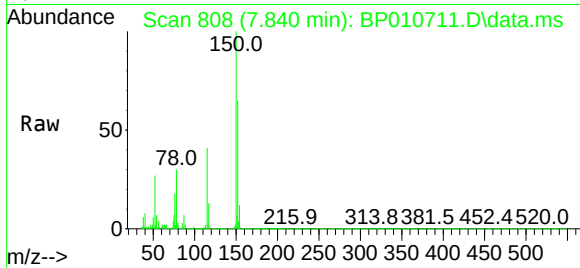
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.840 min Scan# 808
Delta R.T. -0.000 min
Lab File: BP010711.D
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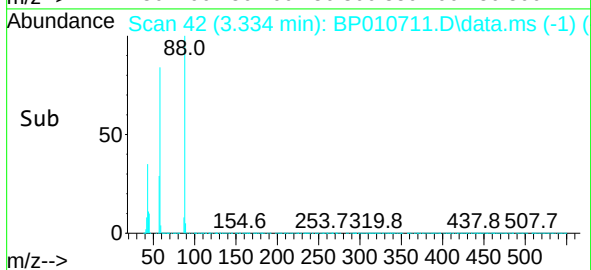
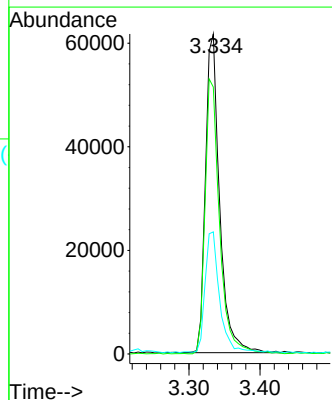
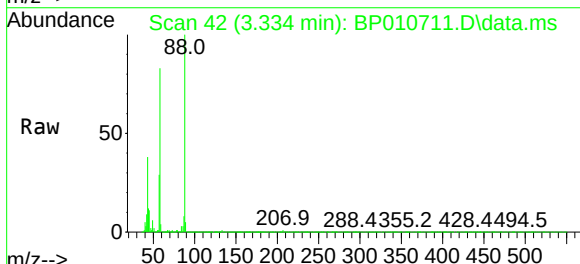
Instrument :
BNA_P
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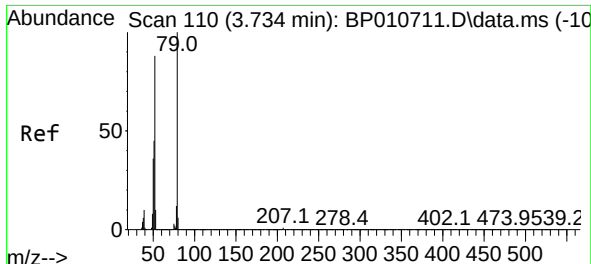
Tgt Ion:152 Resp: 91315
Ion Ratio Lower Upper
152 100
150 153.3 123.4 185.2
115 63.5 51.3 76.9



#2
1,4-Dioxane
Concen: 40.296 ng
RT: 3.334 min Scan# 42
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 88 Resp: 85655
Ion Ratio Lower Upper
88 100
58 87.9 74.5 111.7
43 39.2 31.5 47.3

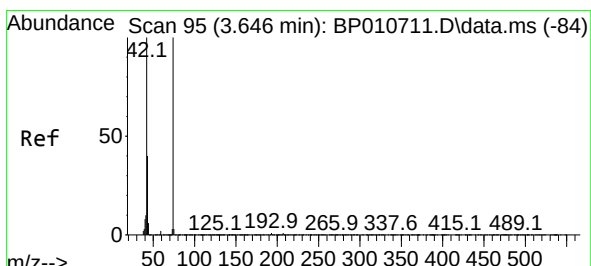
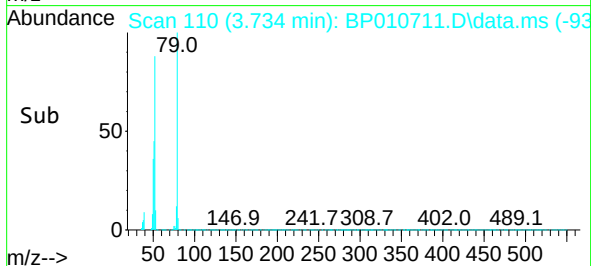
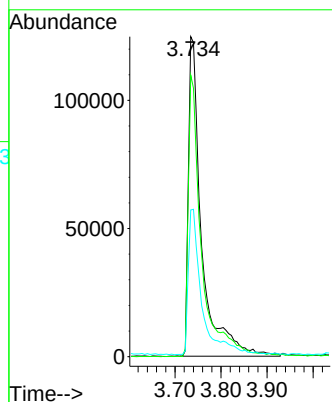
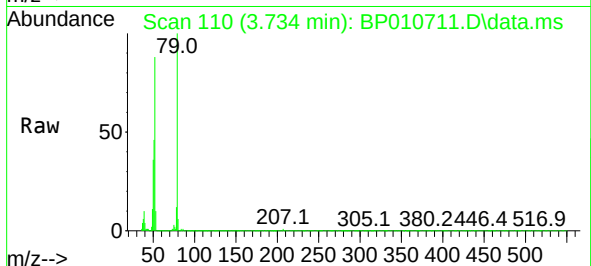




#3
Pyridine
Concen: 41.927 ng
RT: 3.734 min Scan# 110
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

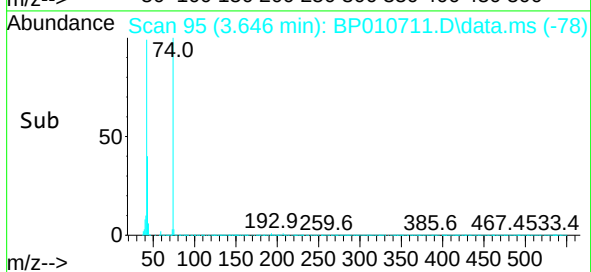
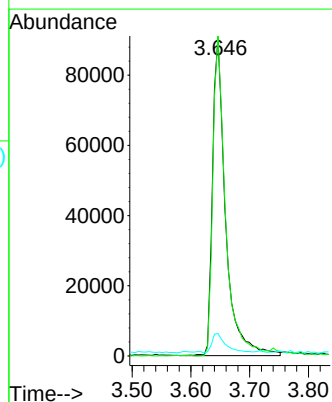
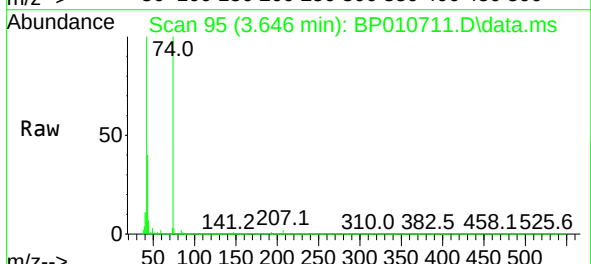
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ClientSampleId :
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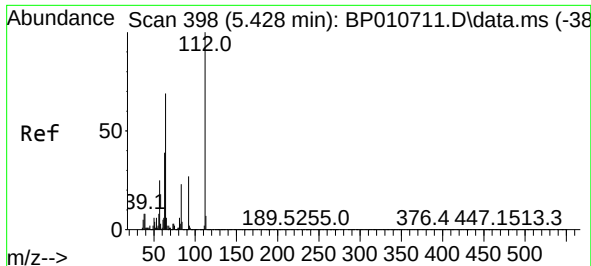
Tgt Ion: 79 Resp: 249584
Ion Ratio Lower Upper
79 100
52 88.0 73.5 110.3
51 45.8 38.6 57.8



#4
n-Nitrosodimethylamine
Concen: 38.636 ng
RT: 3.646 min Scan# 95
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 42 Resp: 140236
Ion Ratio Lower Upper
42 100
74 100.5 74.4 111.6
44 7.0 5.7 8.5

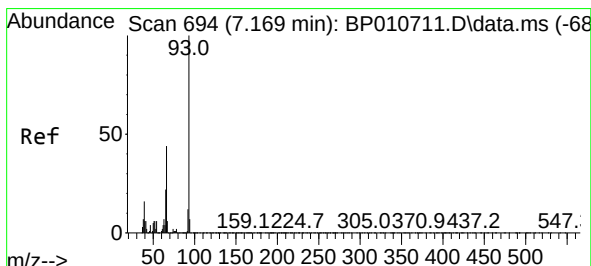
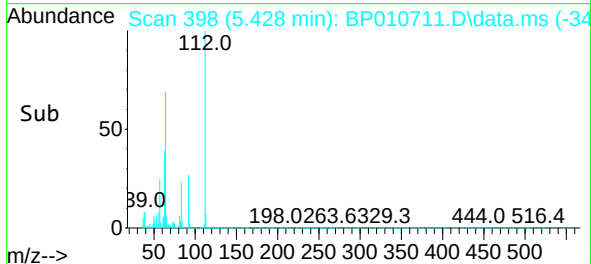
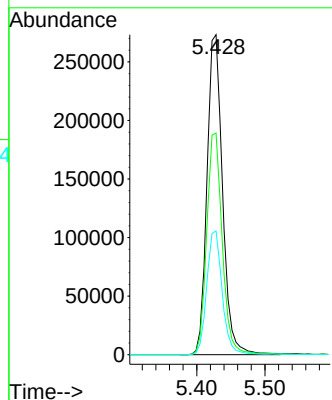
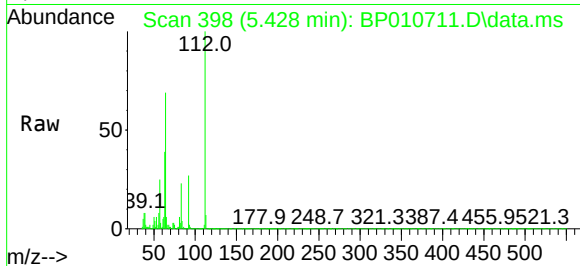




#5
2-Fluorophenol
Concen: 86.779 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

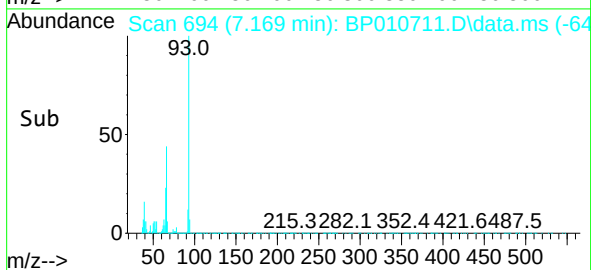
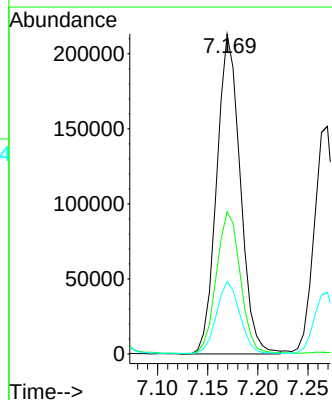
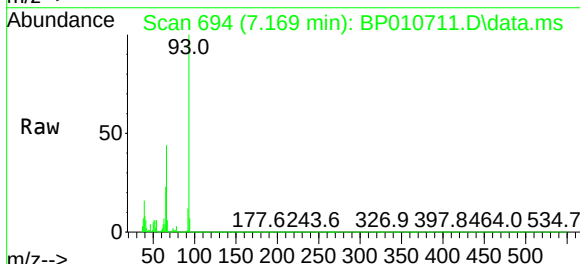
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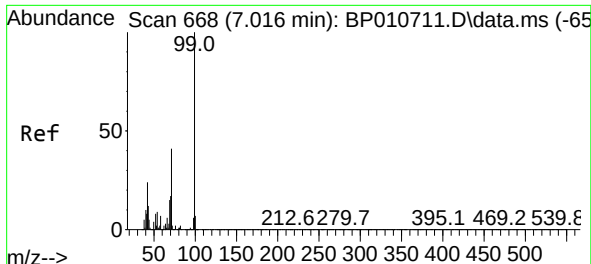
Tgt Ion:112 Resp: 434371
Ion Ratio Lower Upper
112 100
64 69.3 56.9 85.3
63 38.7 31.2 46.8



#6
Aniline
Concen: 41.648 ng
RT: 7.169 min Scan# 694
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 93 Resp: 348192
Ion Ratio Lower Upper
93 100
66 44.5 36.7 55.1
65 22.6 18.2 27.4

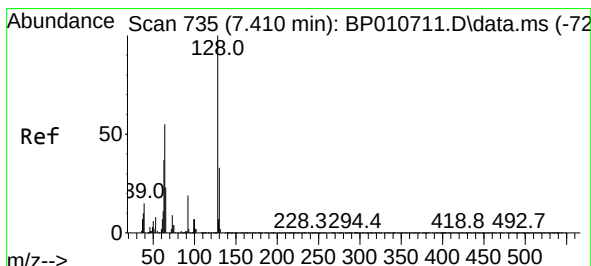
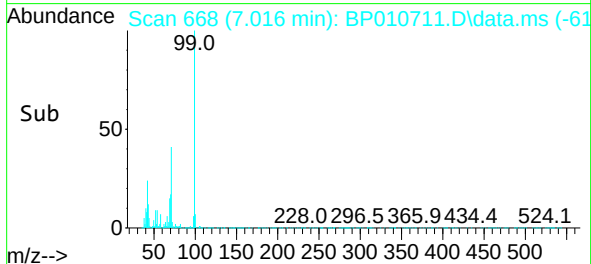
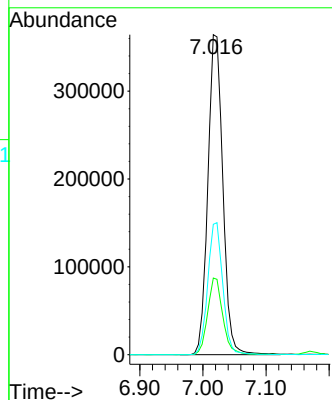
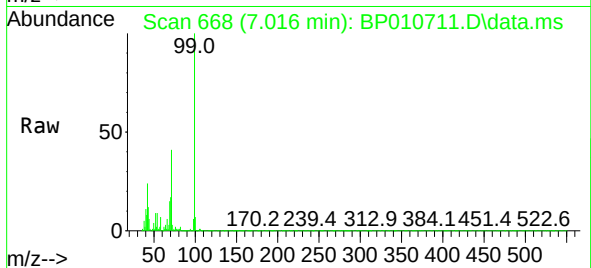




#7
Phenol-d6
Concen: 84.496 ng
RT: 7.016 min Scan# 604
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

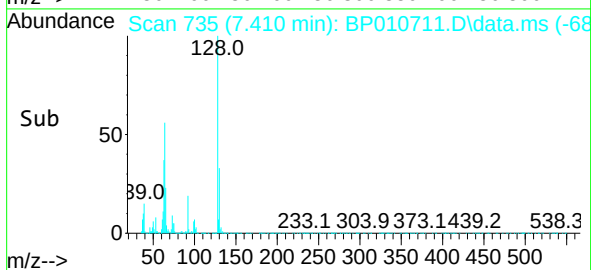
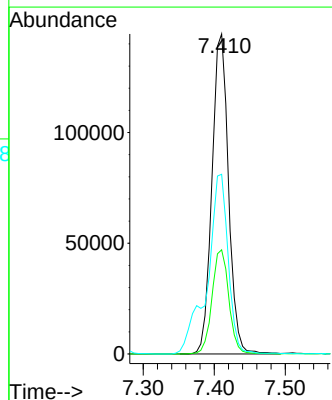
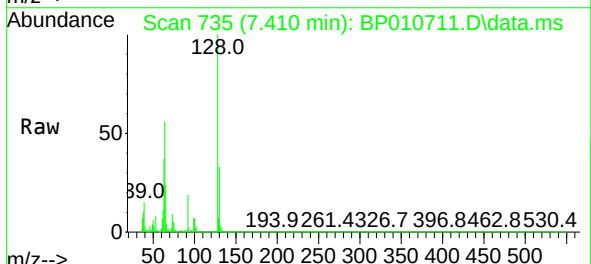
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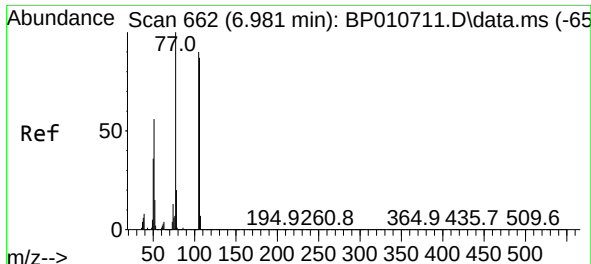
Tgt Ion: 99 Resp: 600429
Ion Ratio Lower Upper
99 100
42 24.0 20.3 30.5
71 40.7 33.9 50.9



#8
2-Chlorophenol
Concen: 41.381 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 128 Resp: 233780
Ion Ratio Lower Upper
128 100
130 32.6 11.8 51.8
64 56.1 35.3 75.3

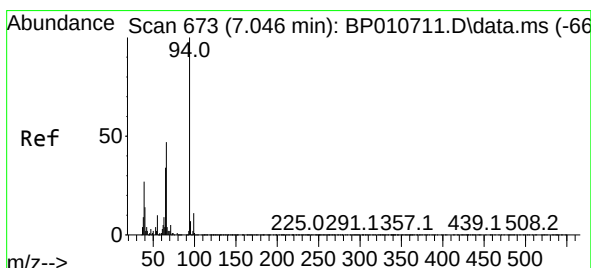
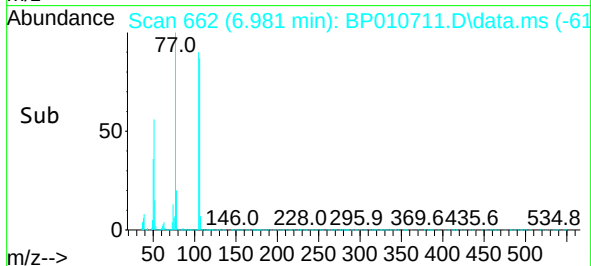
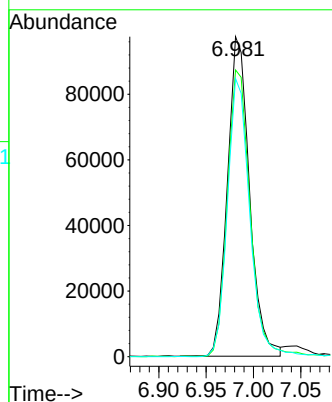
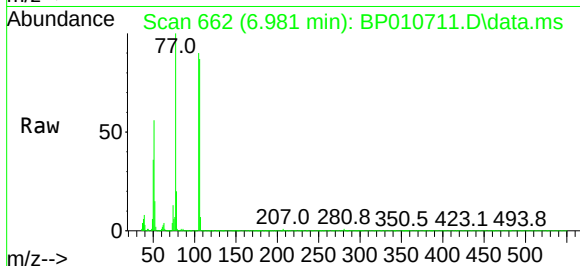




#9
Benzaldehyde
Concen: 33.834 ng
RT: 6.981 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

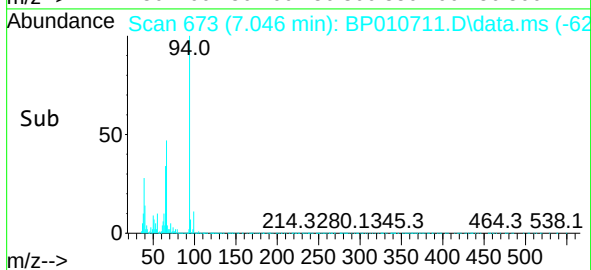
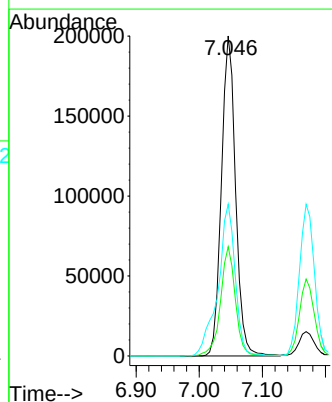
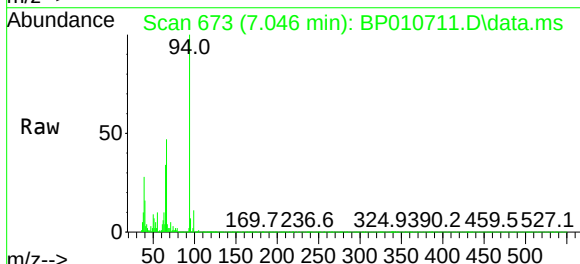
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BNA_P
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SSTDICCC040

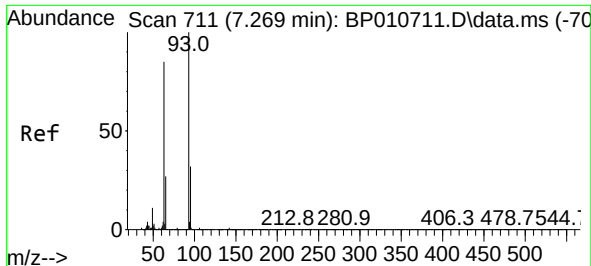
Tgt Ion: 77 Resp: 158219
Ion Ratio Lower Upper
77 100
105 89.6 71.4 111.4
106 86.9 66.9 106.9



#10
Phenol
Concen: 42.381 ng
RT: 7.046 min Scan# 673
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 94 Resp: 311433
Ion Ratio Lower Upper
94 100
65 34.2 14.0 54.0
66 47.4 29.2 69.2

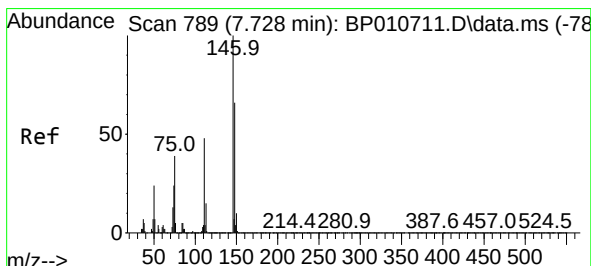
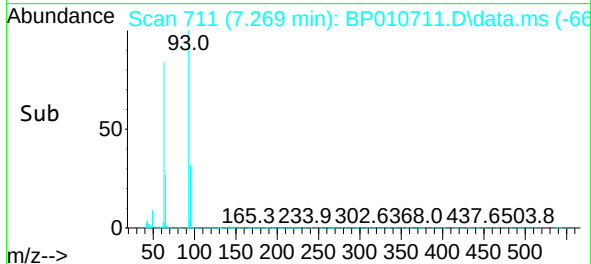
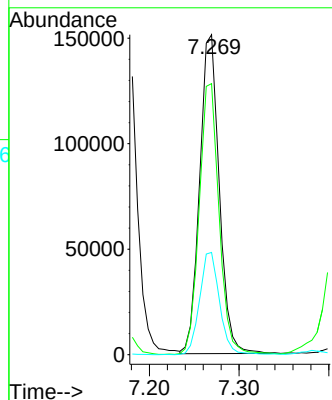
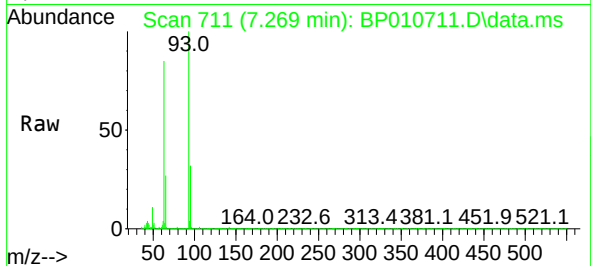




#11
bis(2-Chloroethyl)ether
Concen: 39.423 ng
RT: 7.269 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

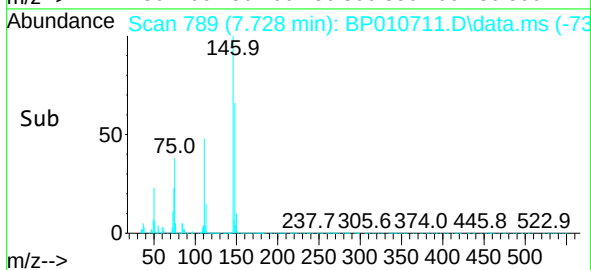
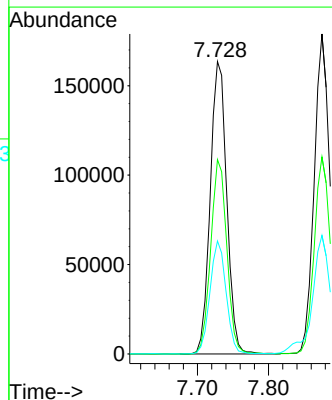
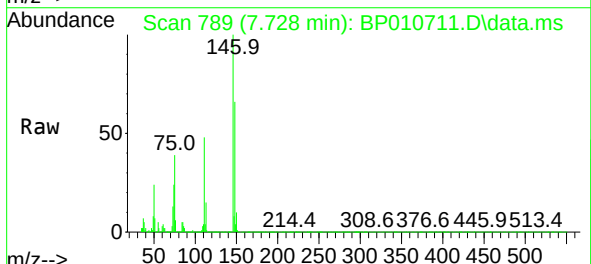
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

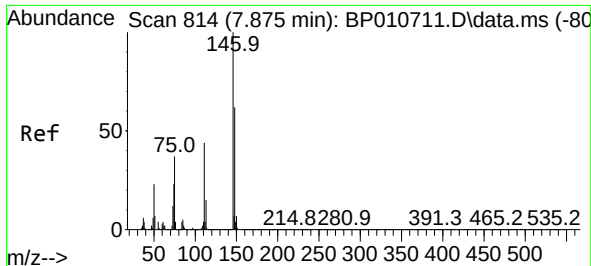
Tgt Ion: 93 Resp: 229600
Ion Ratio Lower Upper
93 100
63 84.7 68.2 108.2
95 31.9 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 40.301 ng
RT: 7.728 min Scan# 789
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 146 Resp: 263863
Ion Ratio Lower Upper
146 100
148 66.5 53.0 79.4
75 38.6 31.3 46.9

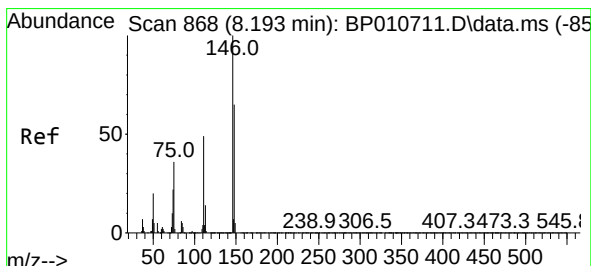
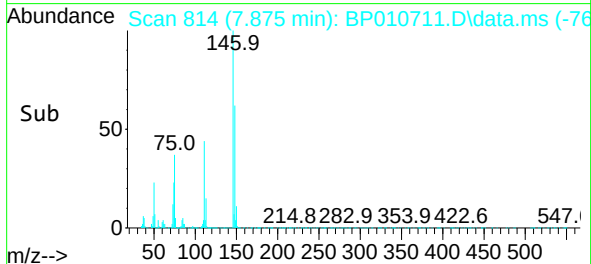
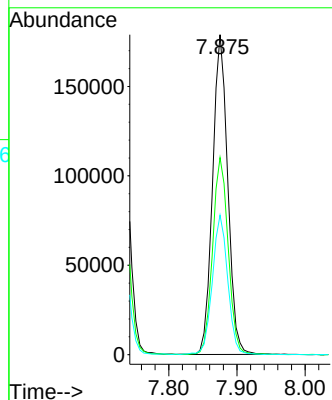
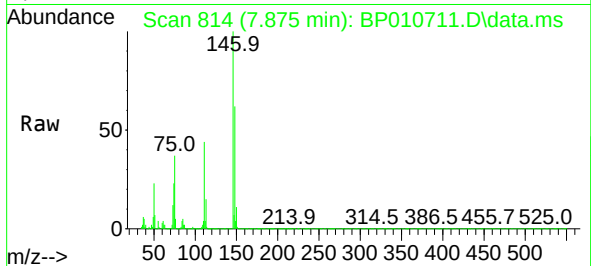




#13
1,4-Dichlorobenzene
Concen: 41.220 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

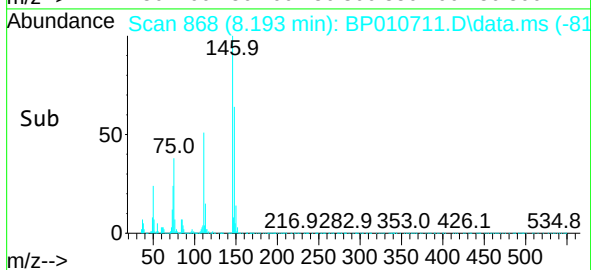
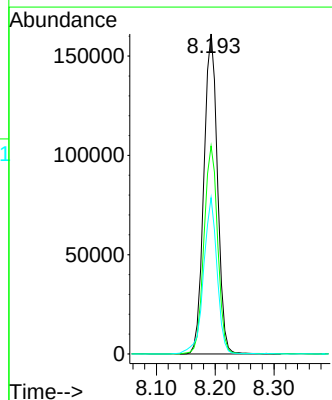
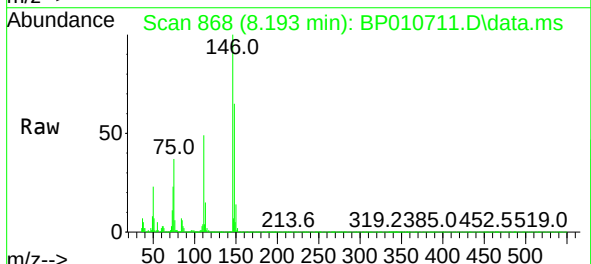
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

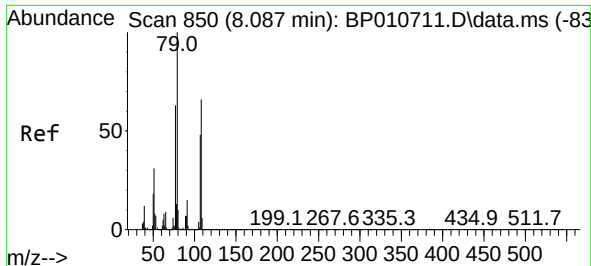
Tgt Ion:146 Resp: 276533
Ion Ratio Lower Upper
146 100
148 61.6 51.6 77.4
111 43.6 35.2 52.8



#14
1,2-Dichlorobenzene
Concen: 40.276 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:146 Resp: 258663
Ion Ratio Lower Upper
146 100
148 65.0 52.2 78.2
111 48.8 36.6 55.0

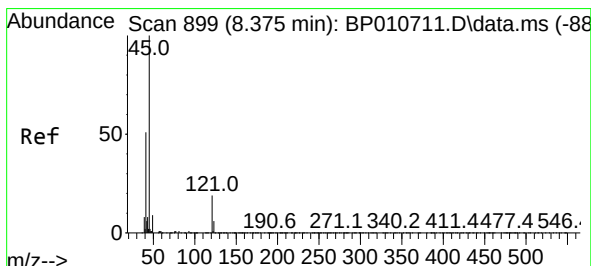
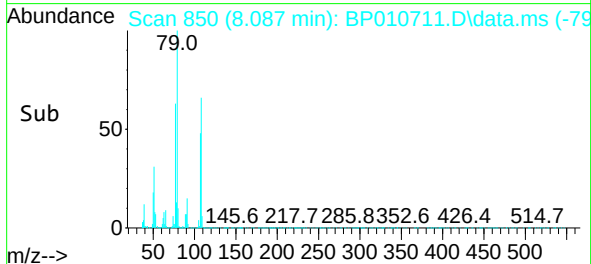
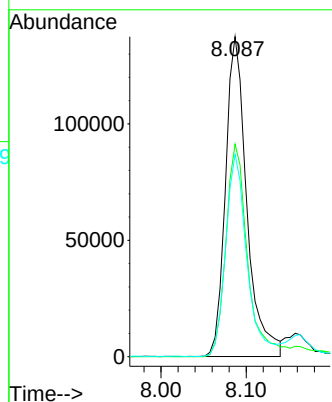
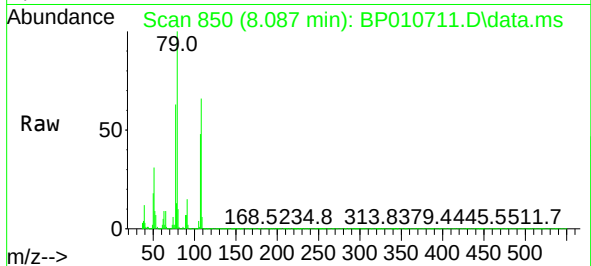




#15
Benzyl Alcohol
Concen: 41.987 ng
RT: 8.087 min Scan# 850
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

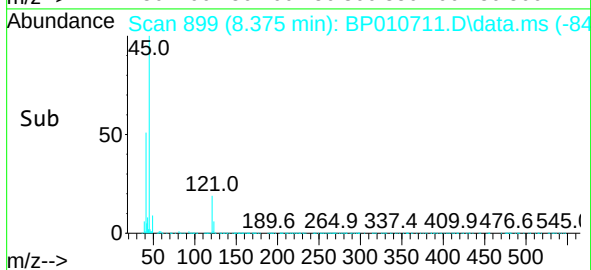
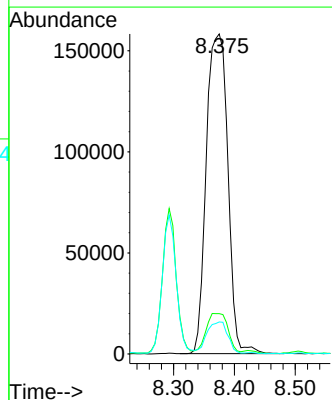
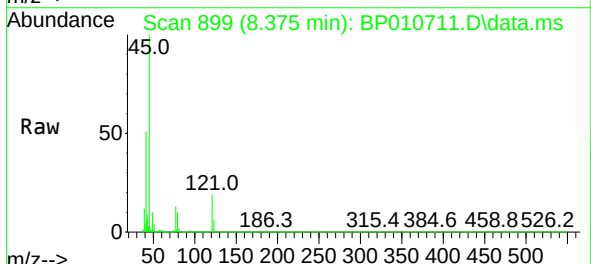
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

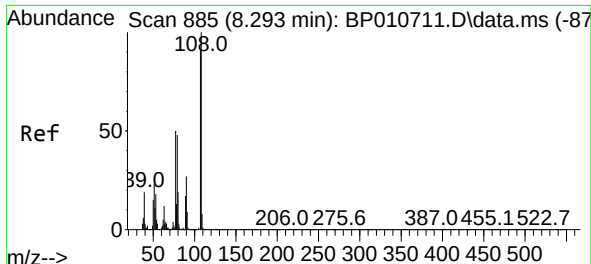
Tgt Ion: 79 Resp: 239176
Ion Ratio Lower Upper
79 100
108 66.4 53.4 80.0
77 63.2 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.720 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 45 Resp: 388942
Ion Ratio Lower Upper
45 100
77 12.6 0.0 31.8
79 10.0 0.0 28.8



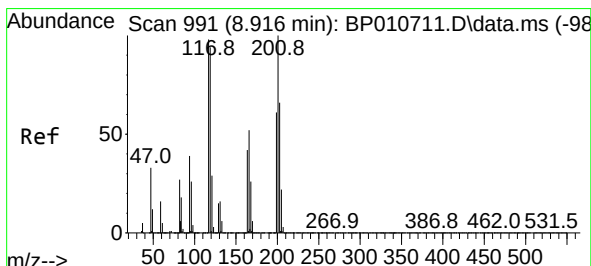
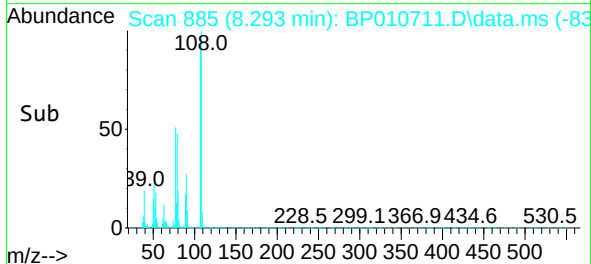
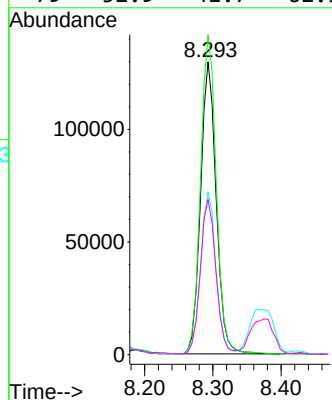
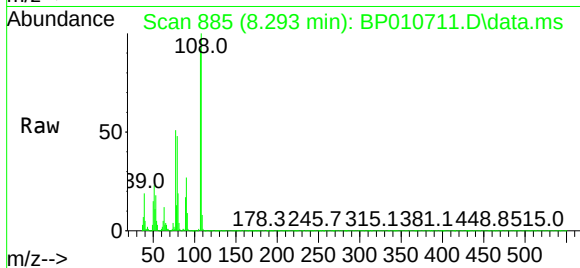


#17
2-Methylphenol
Concen: 41.877 ng
RT: 8.293 min Scan# 885
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:107 Resp: 206523

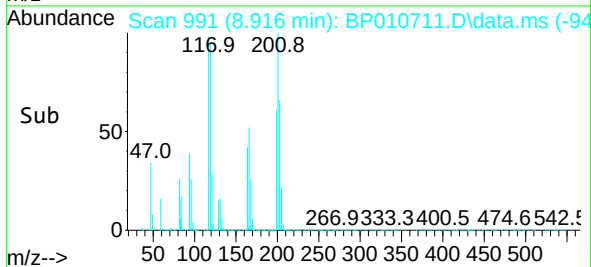
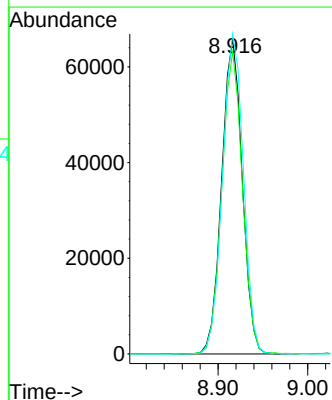
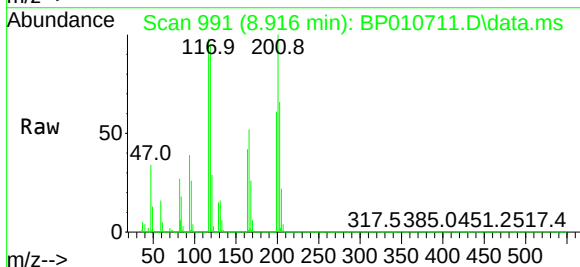
Ion	Ratio	Lower	Upper
107	100		
108	109.2	88.9	133.3
77	55.4	44.7	67.1
79	52.9	41.7	62.5

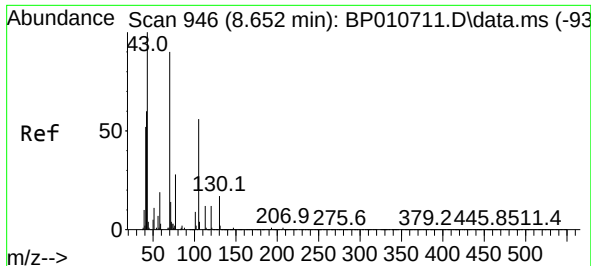


#18
Hexachloroethane
Concen: 40.439 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:117 Resp: 104941

Ion	Ratio	Lower	Upper
117	100		
119	96.0	75.6	113.4
201	101.5	80.9	121.3

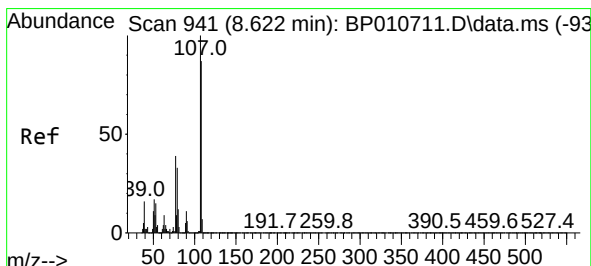
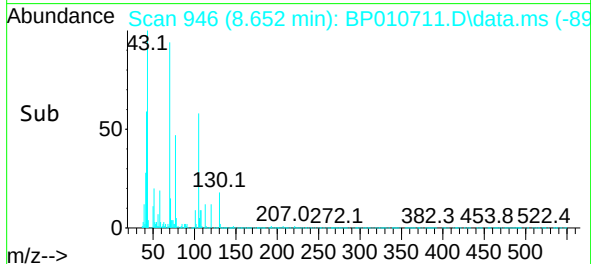
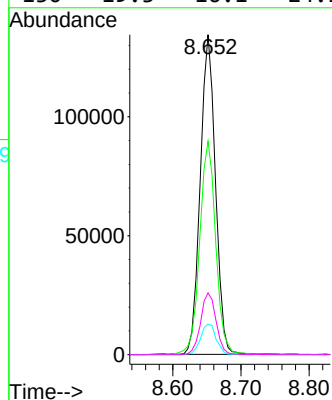
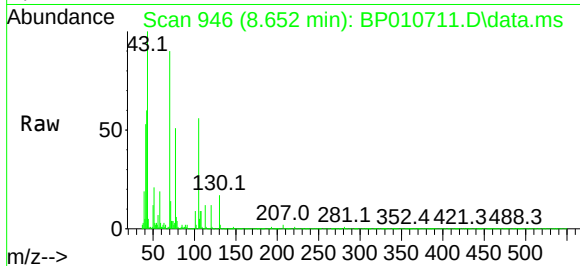




#19
n-Nitroso-di-n-propylamine
Concen: 40.059 ng
RT: 8.652 min Scan# 946
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

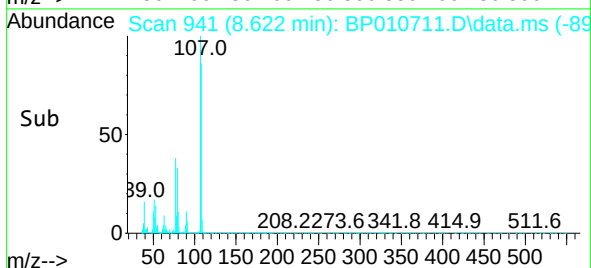
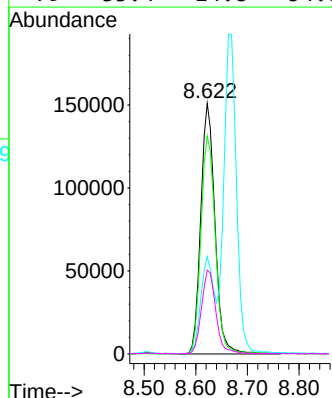
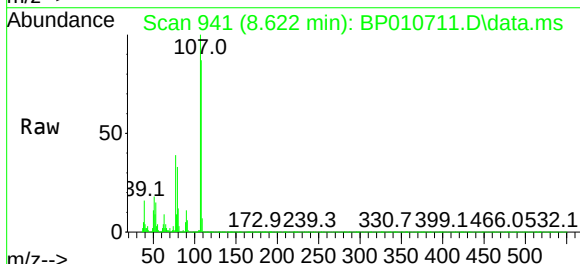
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

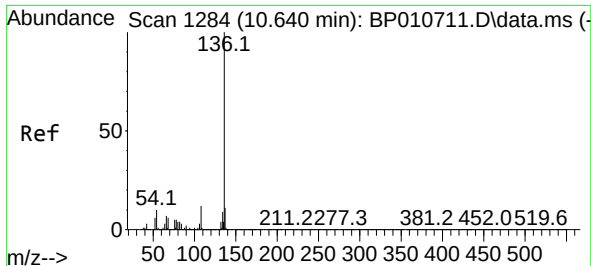
Tgt Ion: 70 Resp: 207622
Ion Ratio Lower Upper
70 100
42 66.7 58.1 87.1
101 9.5 8.4 12.6
130 19.3 16.1 24.1



#20
3+4-Methylphenols
Concen: 42.467 ng
RT: 8.622 min Scan# 941
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 107 Resp: 287892
Ion Ratio Lower Upper
107 100
108 87.0 67.1 107.1
77 38.8 19.2 59.2
79 33.4 14.8 54.8

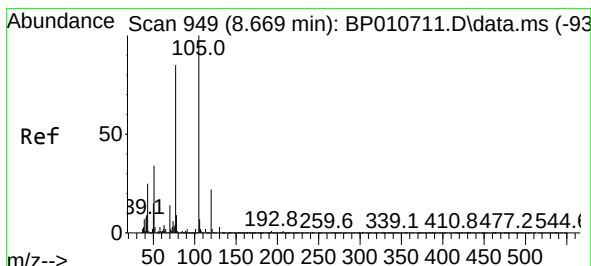
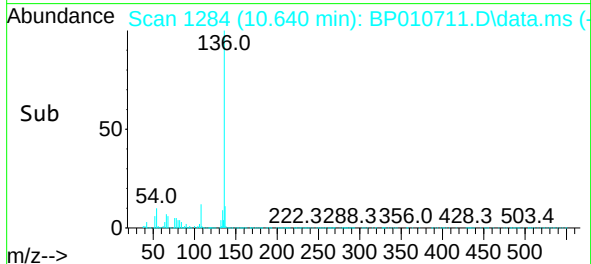
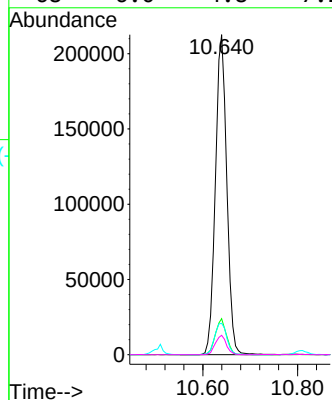
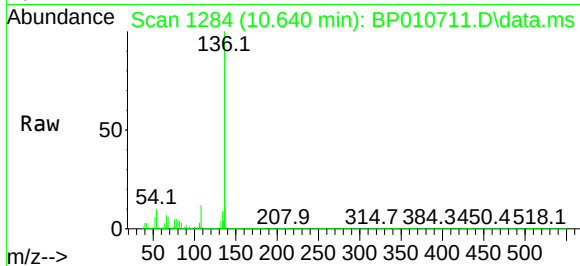




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

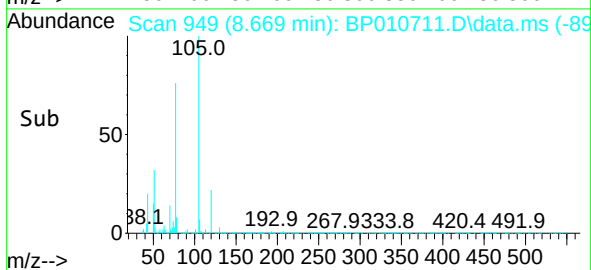
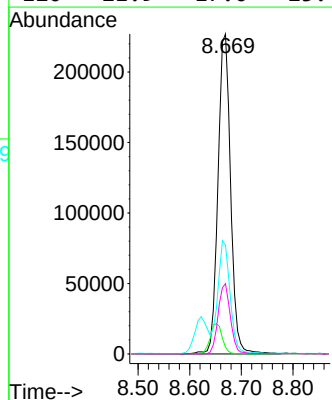
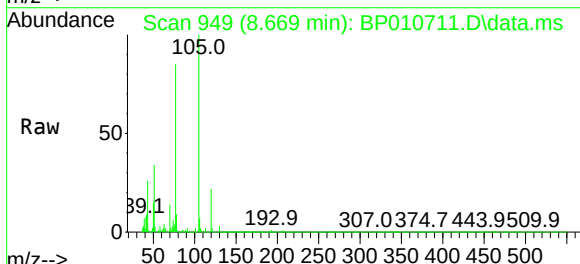
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

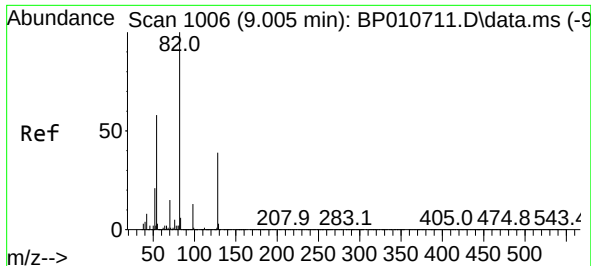
Tgt Ion:	136	Resp:	353165
Ion	Ratio	Lower	Upper
136	100		
137	11.3	9.0	13.4
54	9.8	8.7	13.1
68	6.0	4.8	7.2



#22
Acetophenone
Concen: 41.831 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:	105	Resp:	385270
Ion	Ratio	Lower	Upper
105	100		
71	2.1	3.4	5.0
51	34.0	29.5	44.3
120	21.9	17.0	25.4





#23

Nitrobenzene-d5

Concen: 83.129 ng

RT: 9.005 min Scan# 1006

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

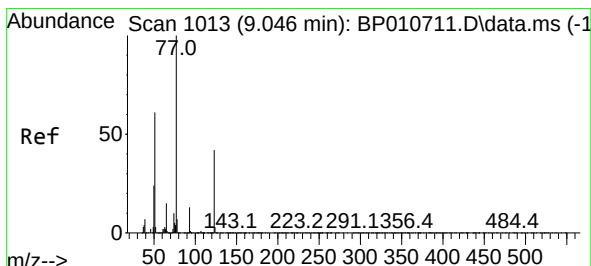
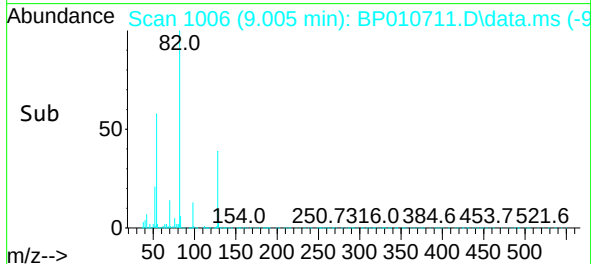
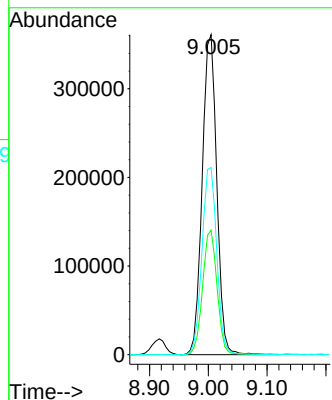
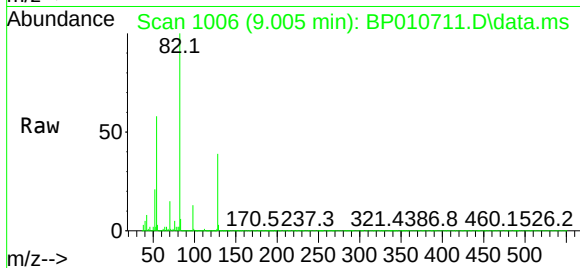
Tgt Ion: 82 Resp: 620964

Ion Ratio Lower Upper

82 100

128 38.9 31.3 46.9

54 58.5 49.8 74.8



#24

Nitrobenzene

Concen: 41.405 ng

RT: 9.046 min Scan# 1013

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

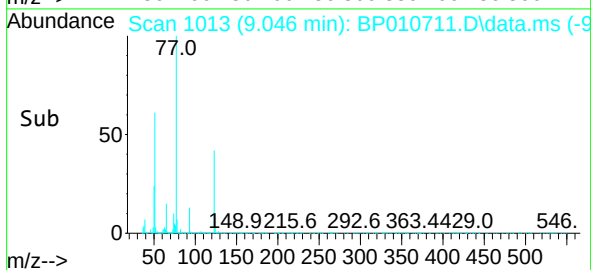
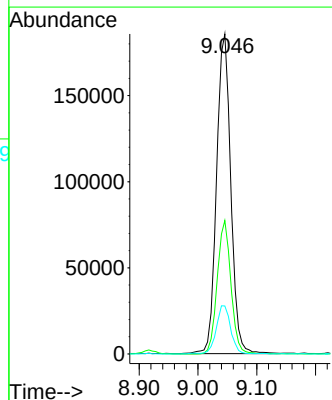
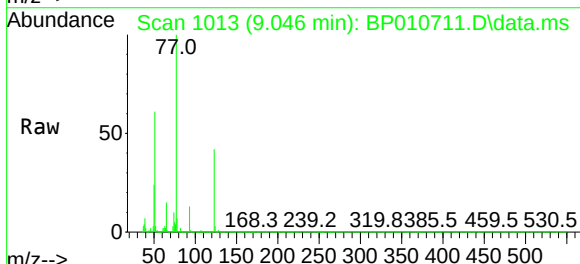
Tgt Ion: 77 Resp: 312472

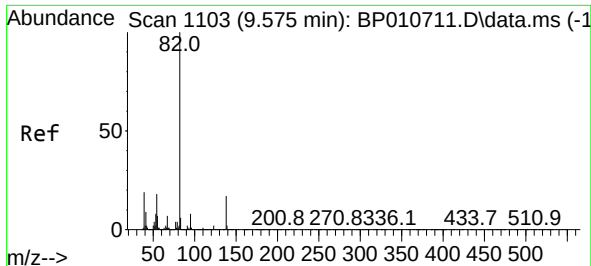
Ion Ratio Lower Upper

77 100

123 41.7 31.1 46.7

65 15.0 12.1 18.1

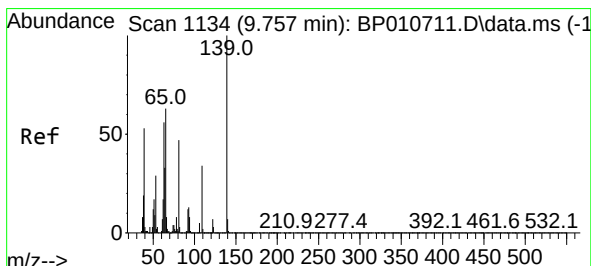
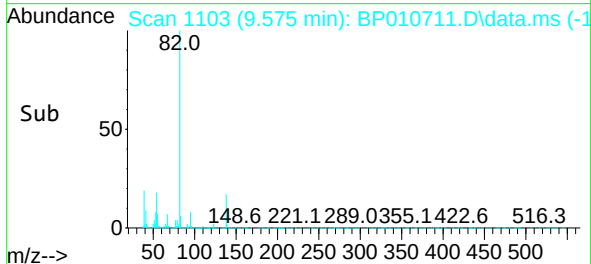
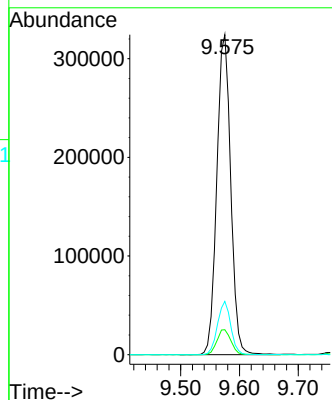
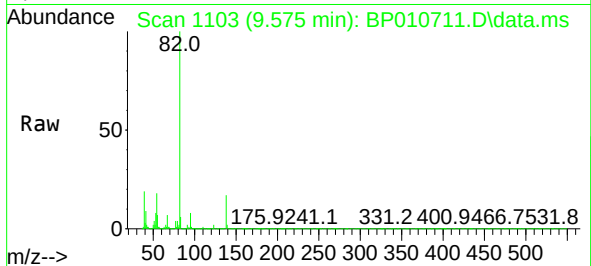




#25
Isophorone
Concen: 42.655 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

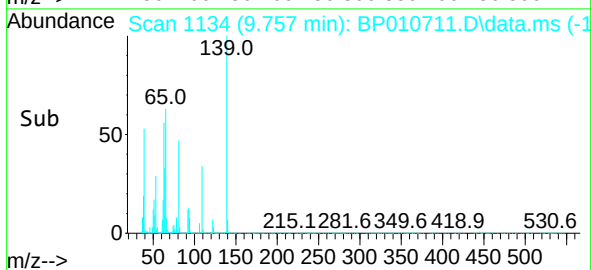
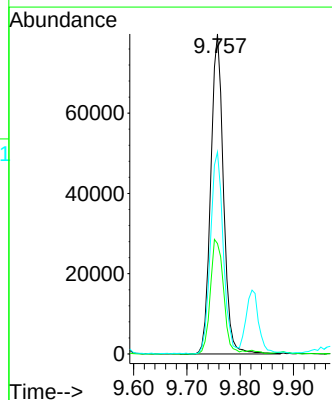
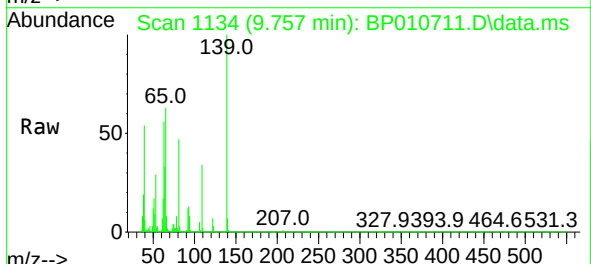
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

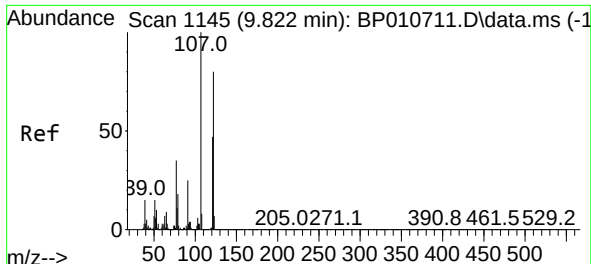
Tgt Ion: 82 Resp: 532290
Ion Ratio Lower Upper
82 100
95 7.8 6.5 9.7
138 16.7 12.4 18.6



#26
2-Nitrophenol
Concen: 44.989 ng
RT: 9.757 min Scan# 1134
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 139 Resp: 132321
Ion Ratio Lower Upper
139 100
109 34.5 30.2 45.4
65 63.1 52.2 78.2

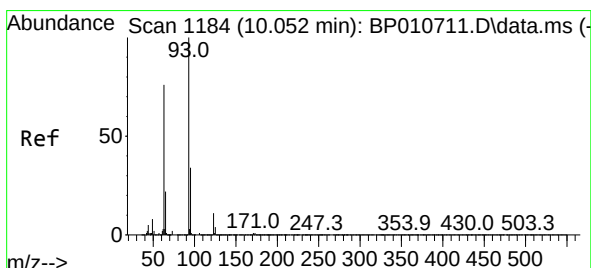
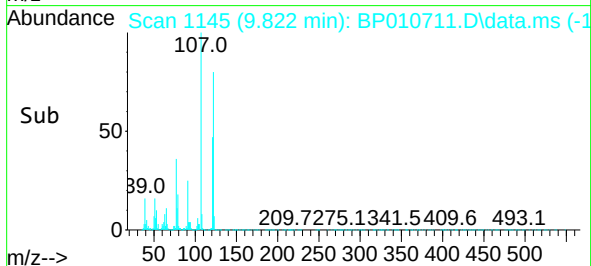
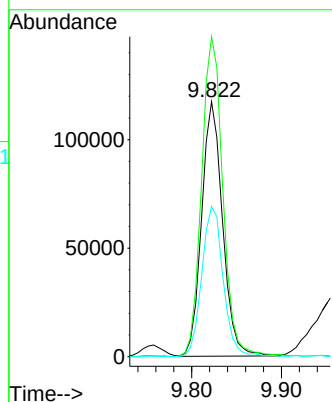
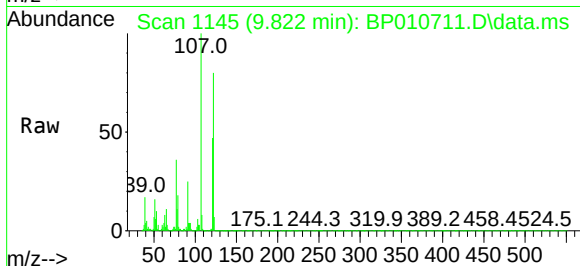




#27
2,4-Dimethylphenol
Concen: 43.562 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

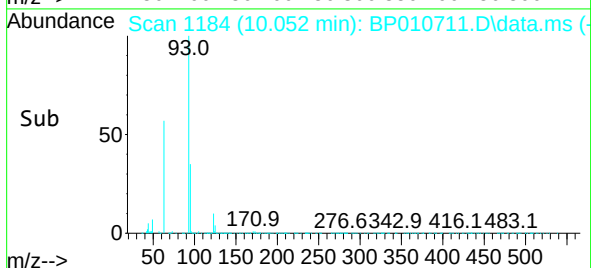
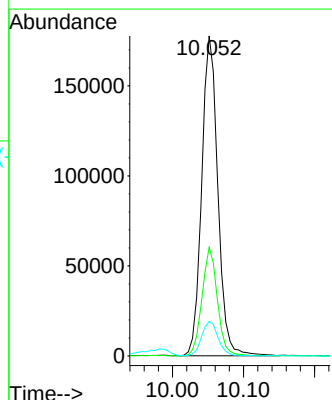
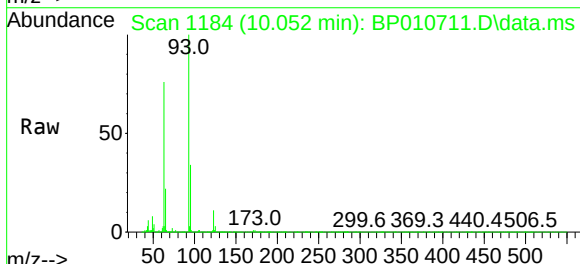
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

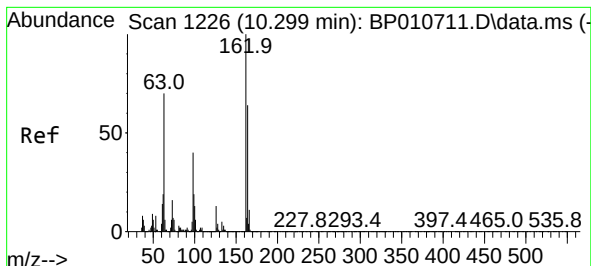
Tgt Ion:122 Resp: 190431
Ion Ratio Lower Upper
122 100
107 125.5 103.5 155.3
121 58.9 47.5 71.3



#28
bis(2-Chloroethoxy)methane
Concen: 40.739 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 93 Resp: 280836
Ion Ratio Lower Upper
93 100
95 34.0 25.0 37.6
123 10.8 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 42.611 ng

RT: 10.299 min Scan# 1226

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

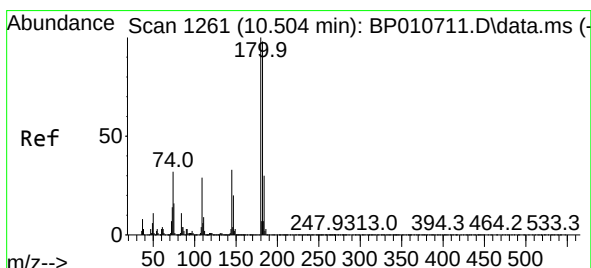
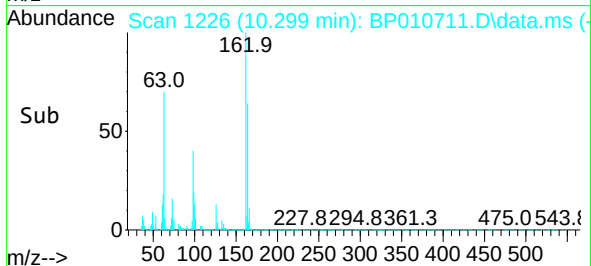
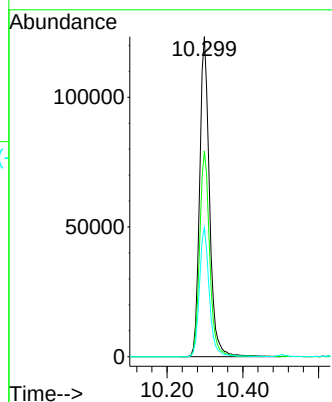
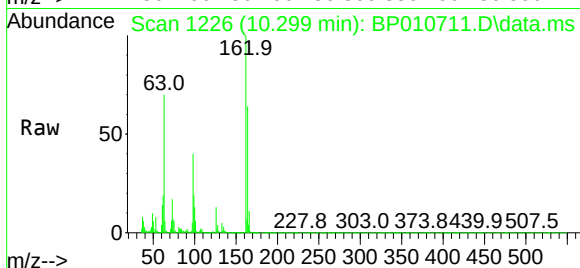
Tgt Ion:162 Resp: 223939

Ion Ratio Lower Upper

162 100

164 64.3 43.0 83.0

98 40.4 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 41.060 ng

RT: 10.504 min Scan# 1261

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

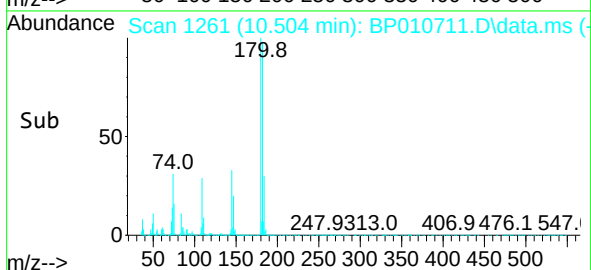
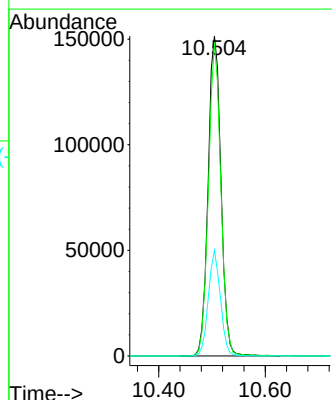
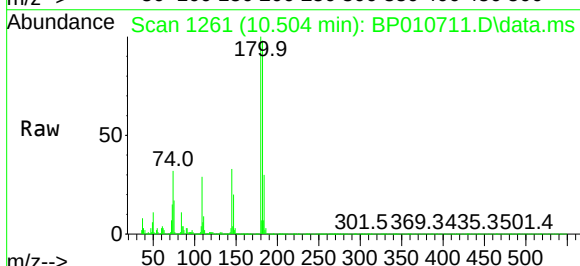
Tgt Ion:180 Resp: 253834

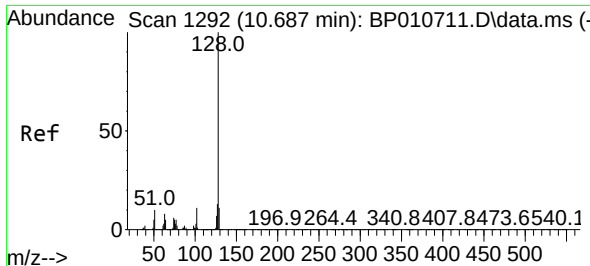
Ion Ratio Lower Upper

180 100

182 97.9 78.0 117.0

145 33.1 24.6 36.8

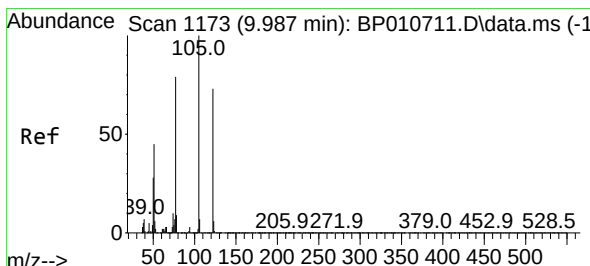
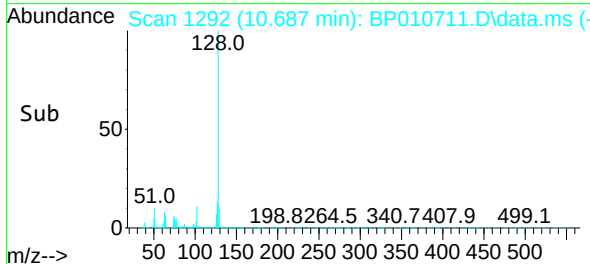
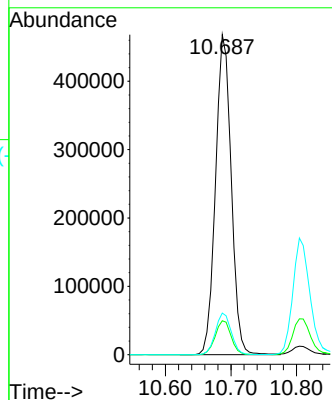
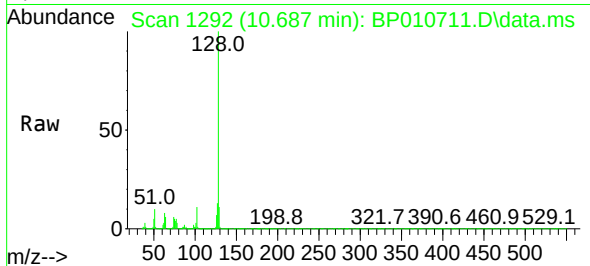




#31
Naphthalene
Concen: 41.629 ng
RT: 10.687 min Scan# 1292
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

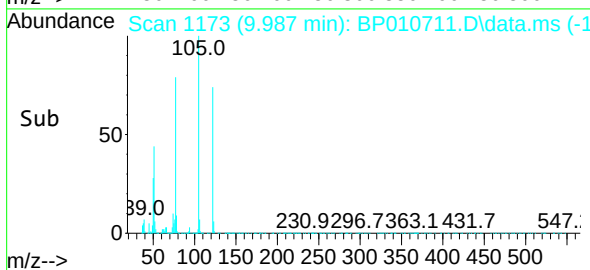
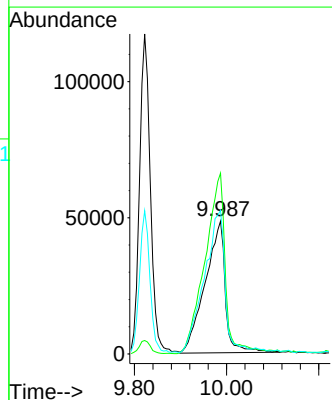
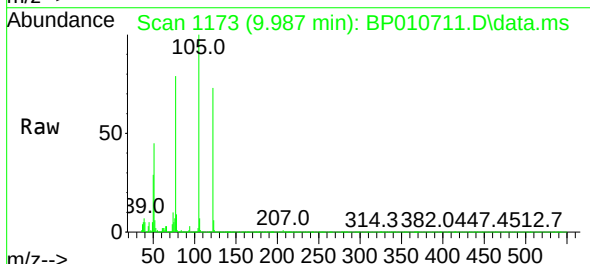
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

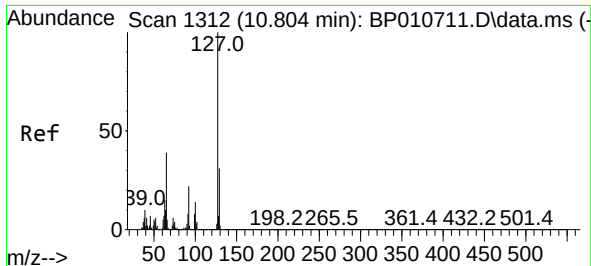
Tgt Ion:128 Resp: 774512
Ion Ratio Lower Upper
128 100
129 10.6 8.6 12.8
127 13.0 10.3 15.5



#32
Benzoic acid
Concen: 47.985 ng
RT: 9.987 min Scan# 1173
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:122 Resp: 147501
Ion Ratio Lower Upper
122 100
105 136.1 112.6 152.6
77 108.1 90.2 130.2



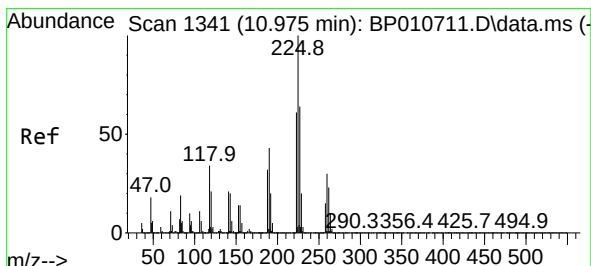
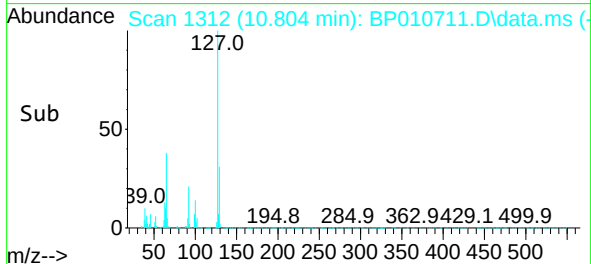
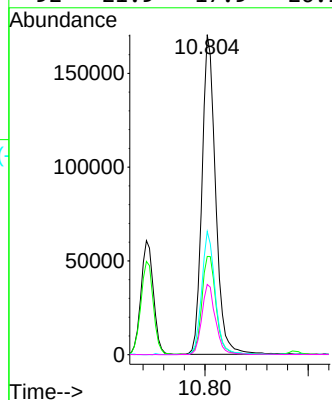
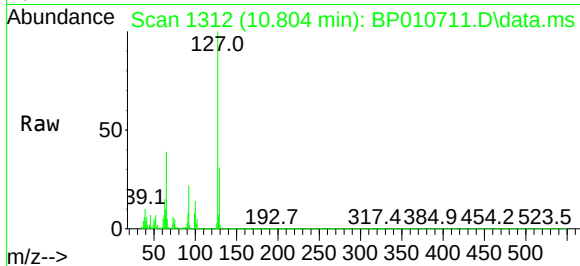


#33
4-Chloroaniline
Concen: 43.338 ng
RT: 10.804 min Scan# 1312
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

Tgt Ion:127 Resp: 311476

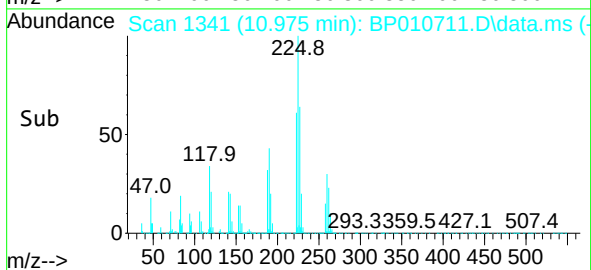
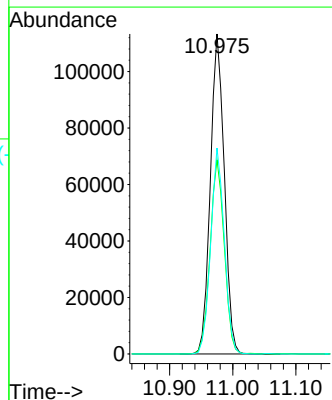
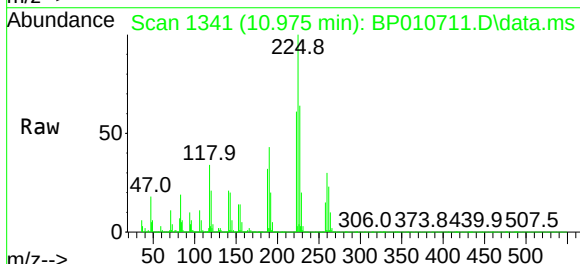
Ion	Ratio	Lower	Upper
127	100		
129	30.7	25.4	38.2
65	38.5	30.4	45.6
92	21.9	17.9	26.9

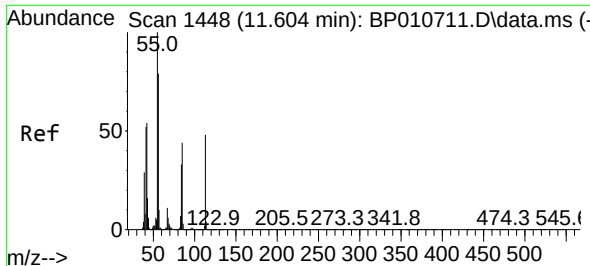


#34
Hexachlorobutadiene
Concen: 41.606 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:225 Resp: 173649

Ion	Ratio	Lower	Upper
225	100		
223	60.7	52.2	78.4
227	64.4	50.8	76.2

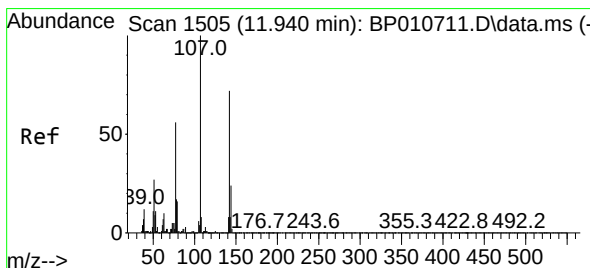
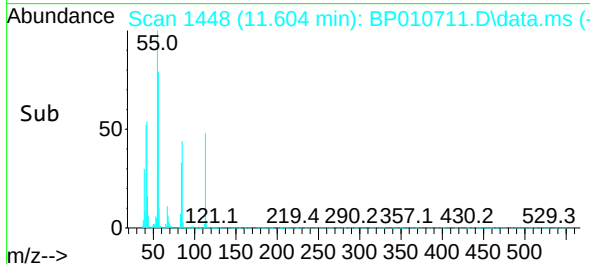
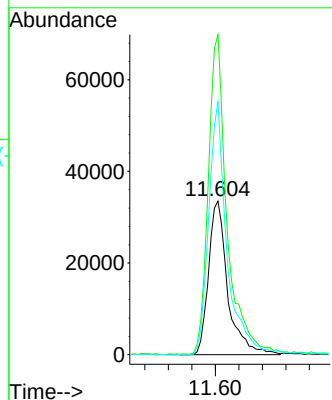
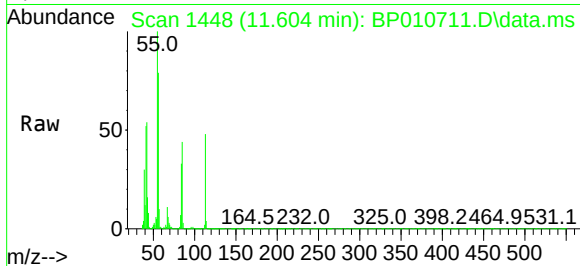




#35
Caprolactam
Concen: 50.156 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

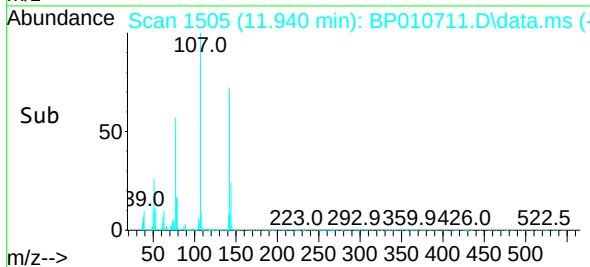
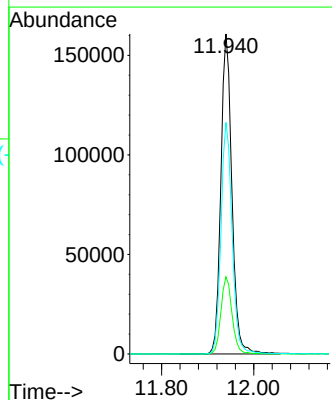
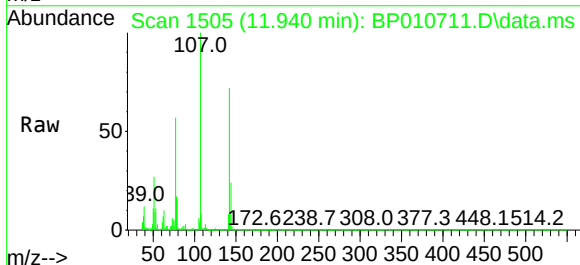
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

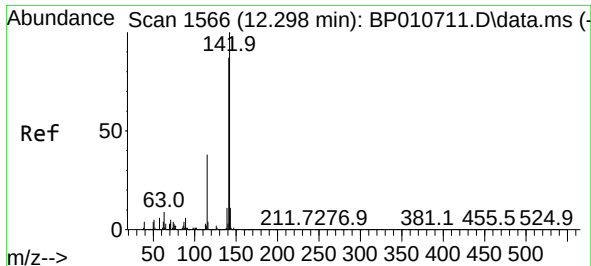
Tgt Ion:113 Resp: 76085
Ion Ratio Lower Upper
113 100
55 208.3 198.6 238.6
56 164.6 142.7 182.7



#36
4-Chloro-3-methylphenol
Concen: 44.545 ng
RT: 11.940 min Scan# 1505
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:107 Resp: 266725
Ion Ratio Lower Upper
107 100
144 24.1 19.8 29.6
142 72.4 59.0 88.4

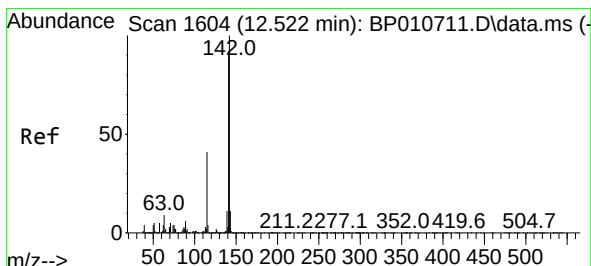
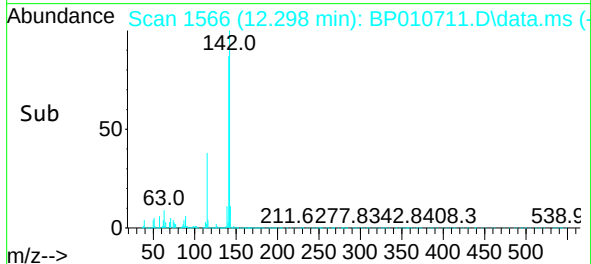
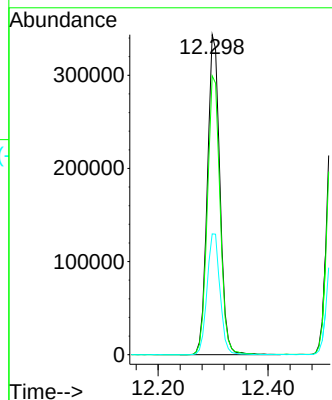
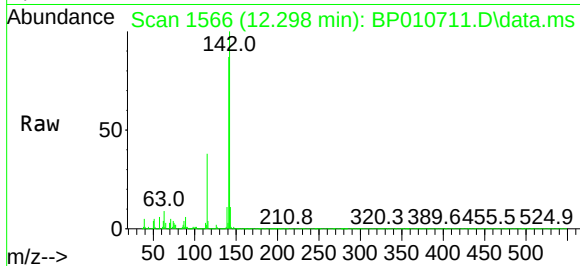




#37
2-Methylnaphthalene
Concen: 41.718 ng
RT: 12.298 min Scan# 1566
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

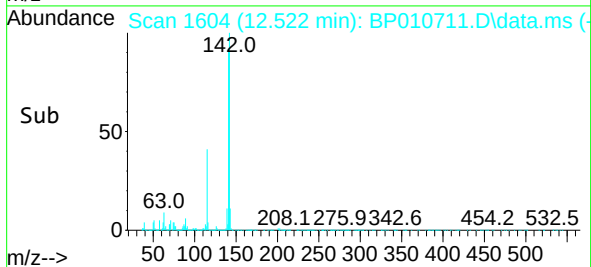
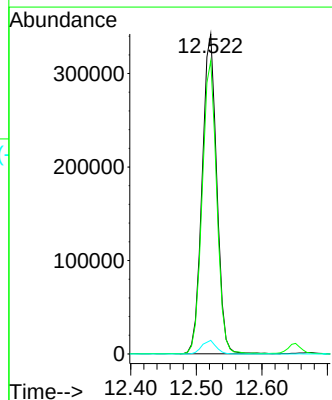
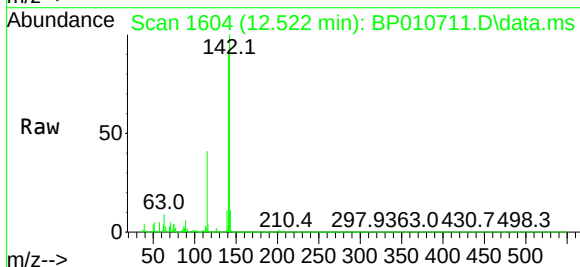
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

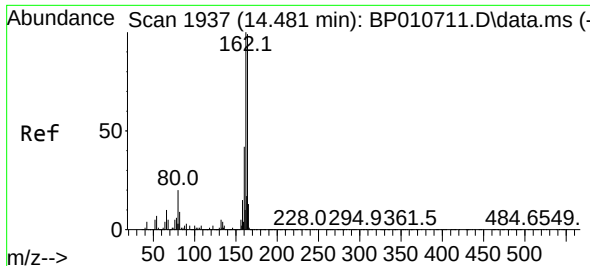
Tgt Ion:142 Resp: 541570
Ion Ratio Lower Upper
142 100
141 87.2 71.3 106.9
115 37.8 31.4 47.2



#38
1-Methylnaphthalene
Concen: 41.846 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:142 Resp: 530515
Ion Ratio Lower Upper
142 100
141 91.6 72.6 108.8
116 4.2 3.3 4.9

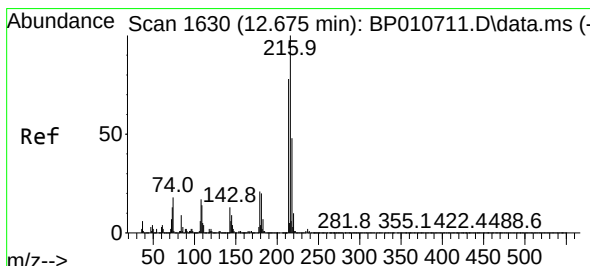
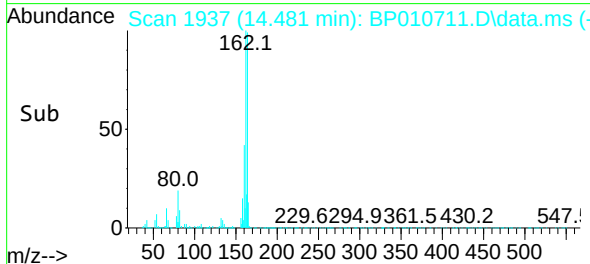
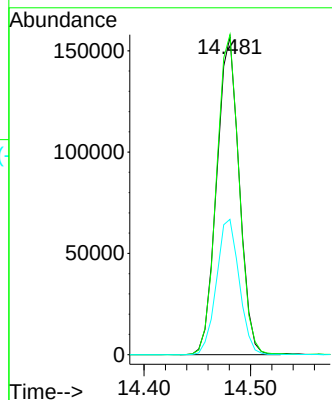
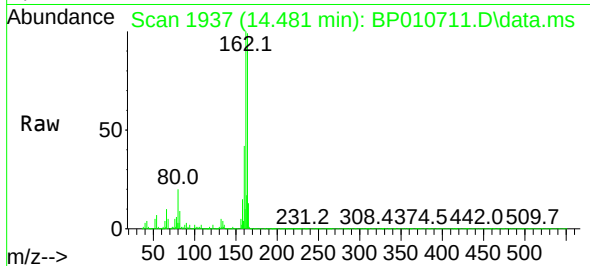




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.481 min Scan# 1937
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

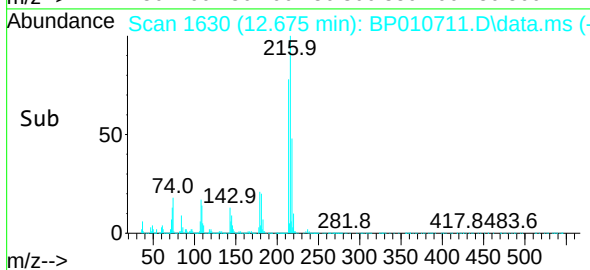
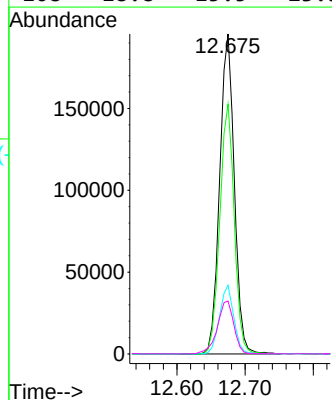
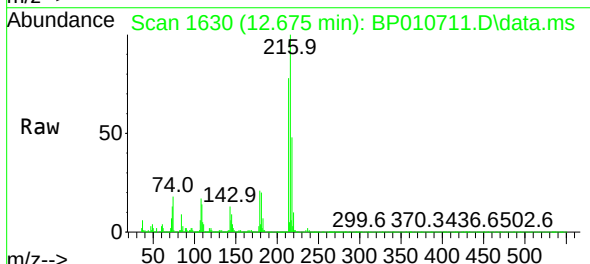
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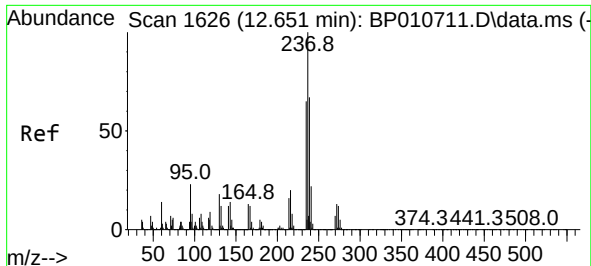
Tgt Ion:164 Resp: 229760
Ion Ratio Lower Upper
164 100
162 100.7 81.9 122.9
160 42.6 34.6 51.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 40.869 ng
RT: 12.675 min Scan# 1630
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:216 Resp: 292111
Ion Ratio Lower Upper
216 100
214 77.2 61.9 92.9
179 21.1 17.0 25.6
108 18.8 15.5 23.3

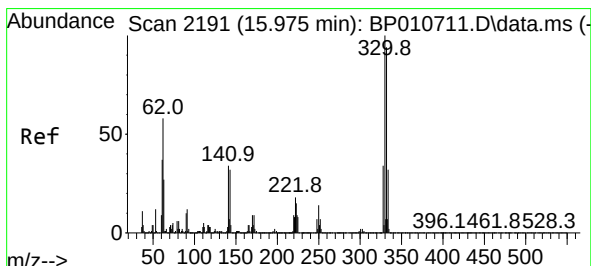
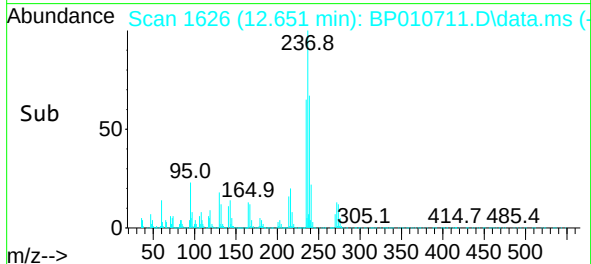
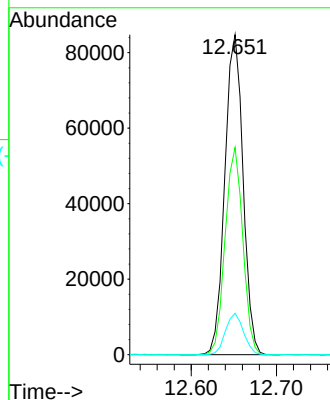
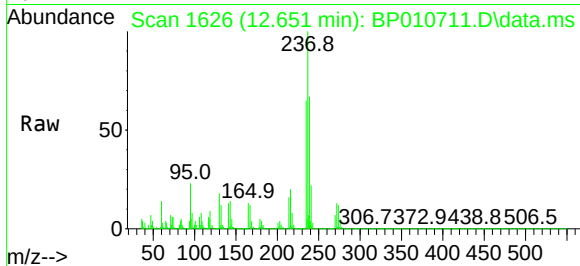




#41
Hexachlorocyclopentadiene
Concen: 33.087 ng
RT: 12.651 min Scan# 1626
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

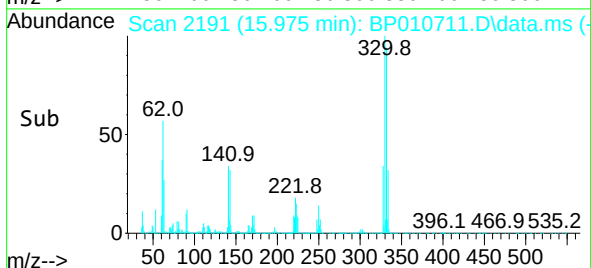
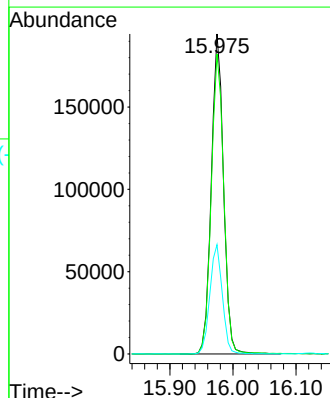
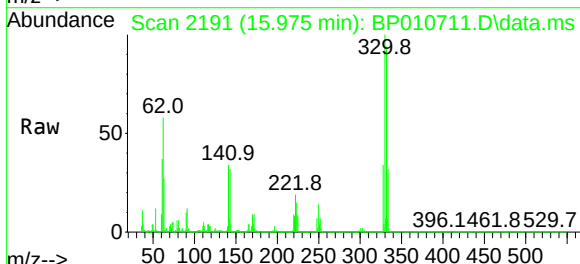
Instrument :
BNA_P
ClientSampleId :
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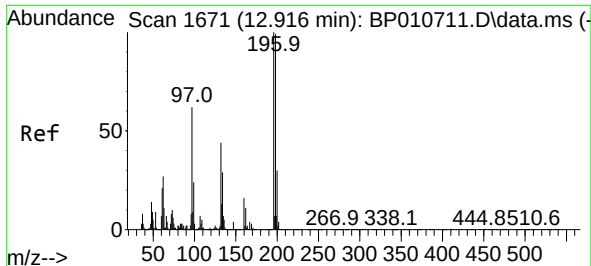
Tgt Ion:237 Resp: 125892
Ion Ratio Lower Upper
237 100
235 64.8 43.3 83.3
272 13.0 0.0 33.0



#42
2,4,6-Tribromophenol
Concen: 100.231 ng
RT: 15.975 min Scan# 2191
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:330 Resp: 260680
Ion Ratio Lower Upper
330 100
332 96.4 78.1 117.1
141 35.0 31.4 47.2

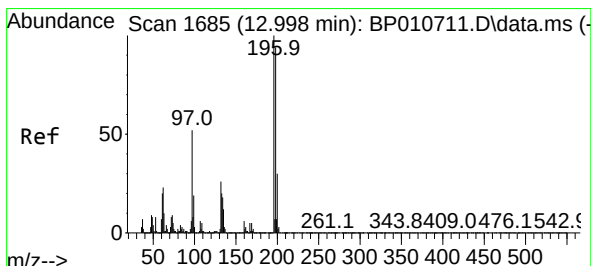
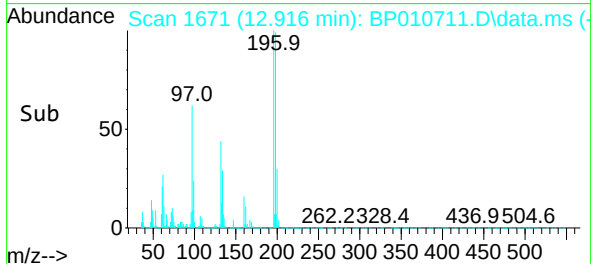
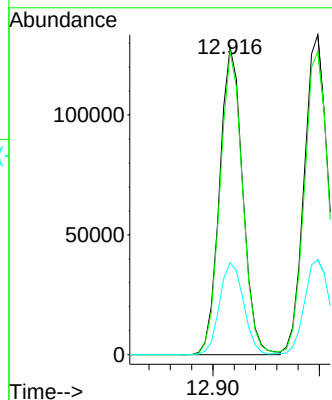
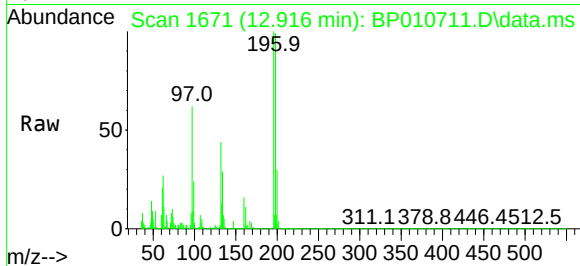




#43
2,4,6-Trichlorophenol
Concen: 43.292 ng
RT: 12.916 min Scan# 1671
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

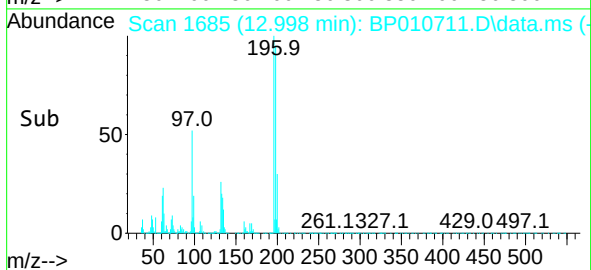
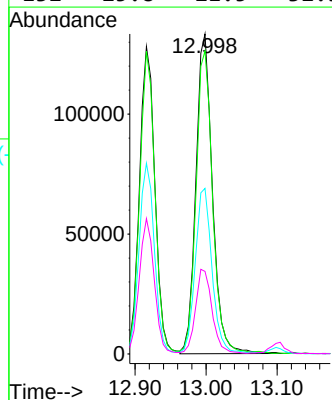
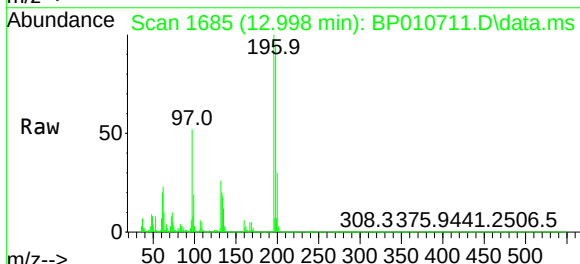
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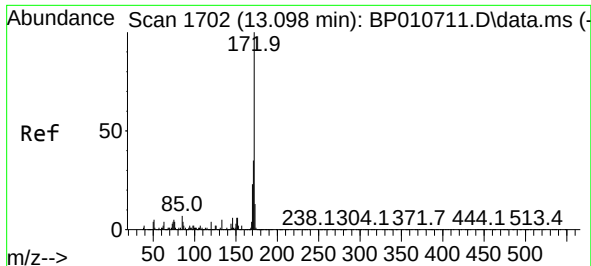
Tgt Ion:196 Resp: 193170
Ion Ratio Lower Upper
196 100
198 98.5 77.7 116.5
200 29.9 25.5 38.3



#44
2,4,5-Trichlorophenol
Concen: 42.934 ng
RT: 12.998 min Scan# 1685
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:196 Resp: 216686
Ion Ratio Lower Upper
196 100
198 94.7 75.7 113.5
97 51.8 42.4 63.6
132 25.8 21.5 32.3

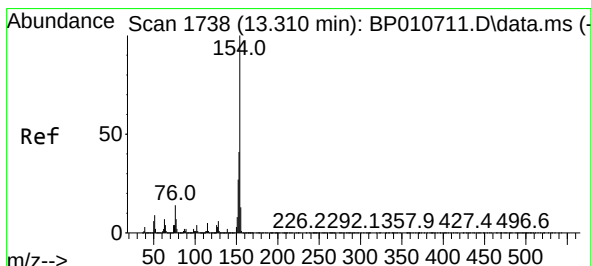
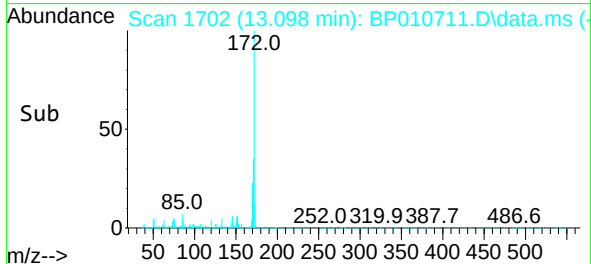
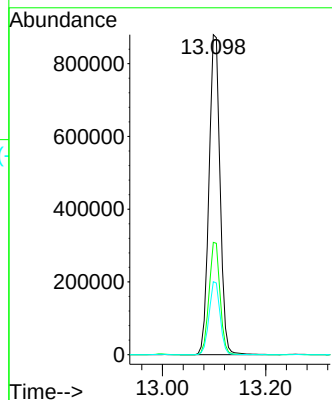
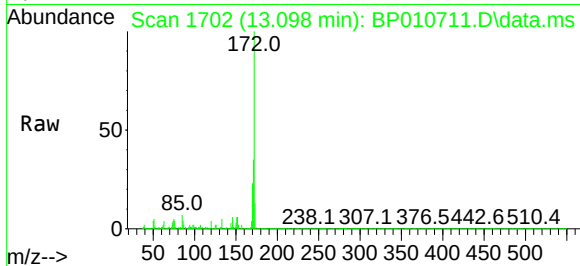




#45
2-Fluorobiphenyl
Concen: 80.572 ng
RT: 13.098 min Scan# 1702
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

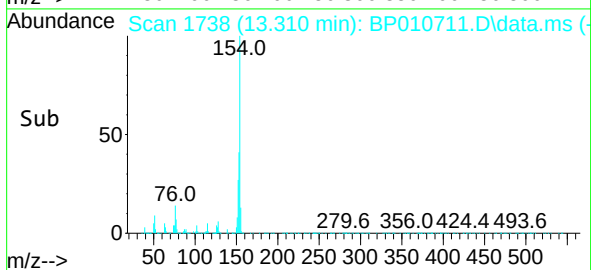
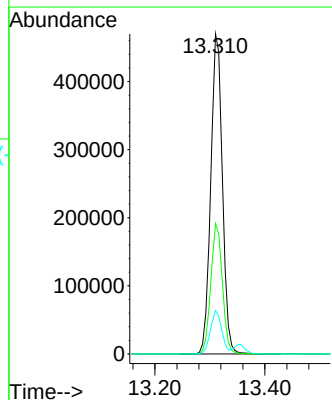
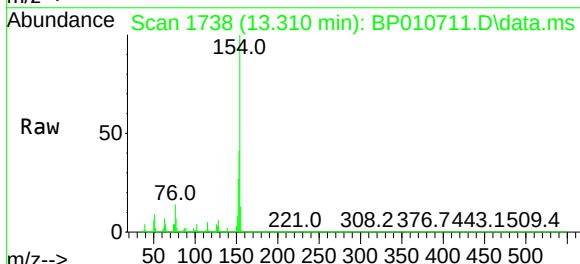
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

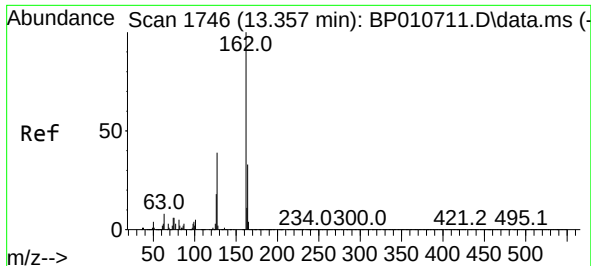
Tgt Ion:172 Resp: 1304369
Ion Ratio Lower Upper
172 100
171 35.1 27.9 41.9
170 22.8 18.2 27.2



#46
1,1'-Biphenyl
Concen: 40.298 ng
RT: 13.310 min Scan# 1738
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:154 Resp: 690594
Ion Ratio Lower Upper
154 100
153 40.7 20.1 60.1
76 13.6 0.0 33.2

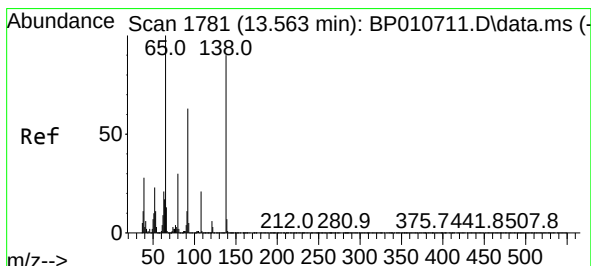
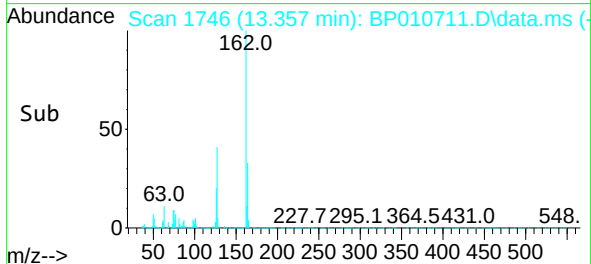
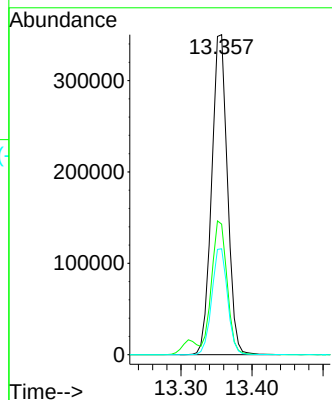
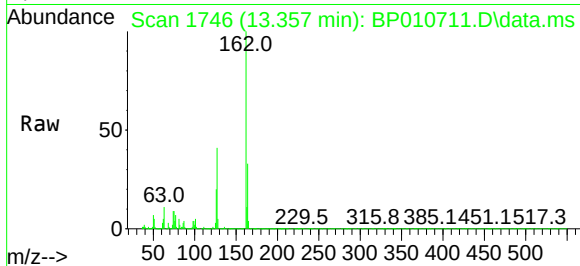




#47
2-Chloronaphthalene
Concen: 40.150 ng
RT: 13.357 min Scan# 1746
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

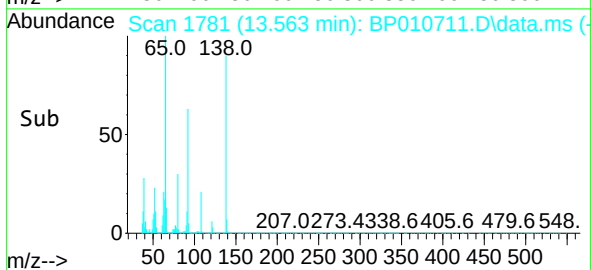
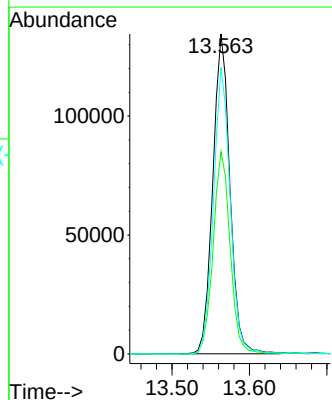
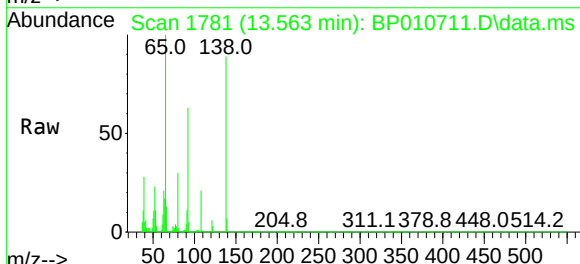
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

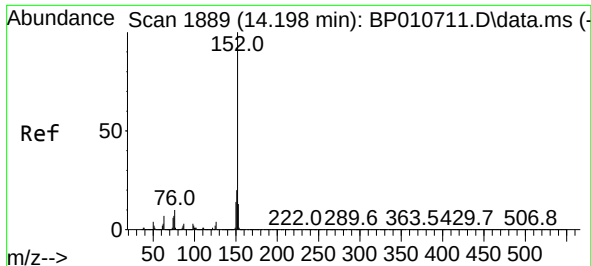
Tgt Ion:162 Resp: 540829
Ion Ratio Lower Upper
162 100
127 40.8 32.4 48.6
164 33.1 26.3 39.5



#48
2-Nitroaniline
Concen: 44.209 ng
RT: 13.563 min Scan# 1781
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion: 65 Resp: 206399
Ion Ratio Lower Upper
65 100
92 63.2 50.0 75.0
138 89.5 71.2 106.8

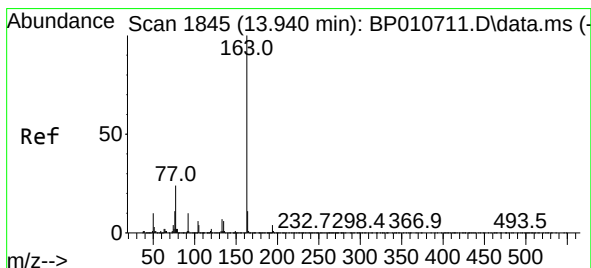
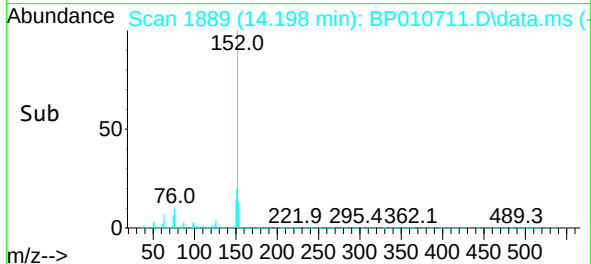
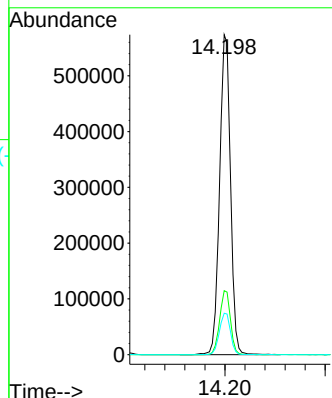
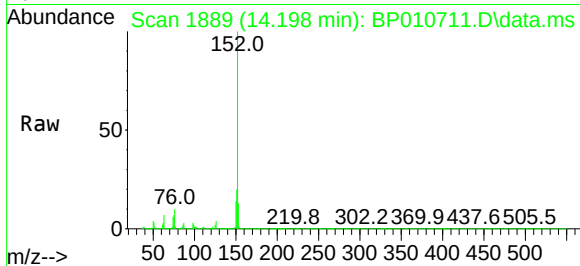




#49
Acenaphthylene
Concen: 41.627 ng
RT: 14.198 min Scan# 1889
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

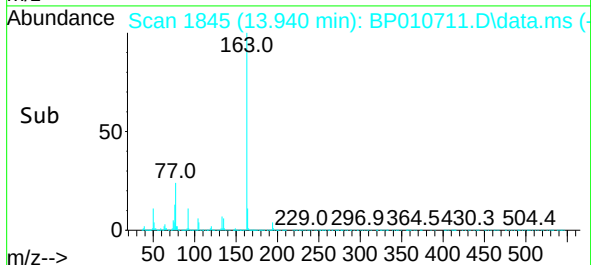
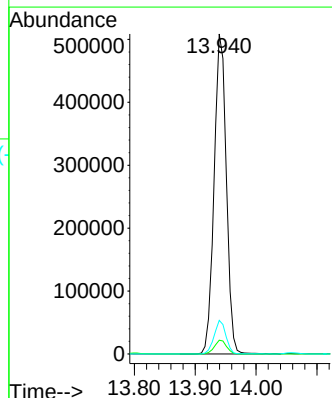
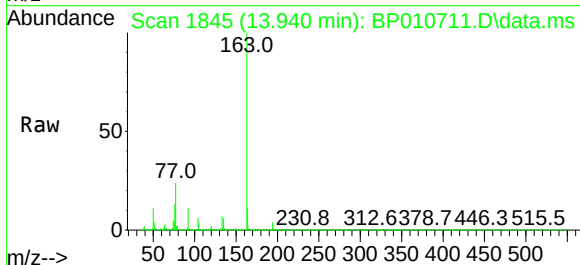
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

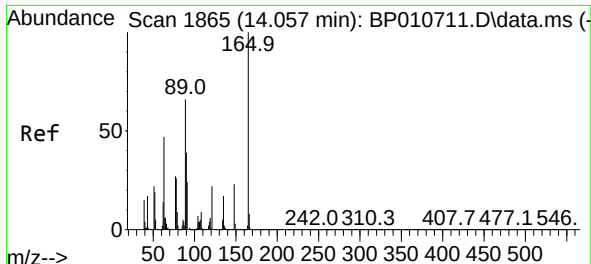
Tgt Ion:152 Resp: 861277
Ion Ratio Lower Upper
152 100
151 20.0 15.7 23.5
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 42.855 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:163 Resp: 708760
Ion Ratio Lower Upper
163 100
194 4.3 3.1 4.7
164 10.5 8.2 12.4

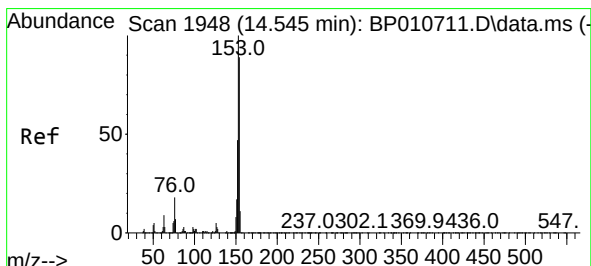
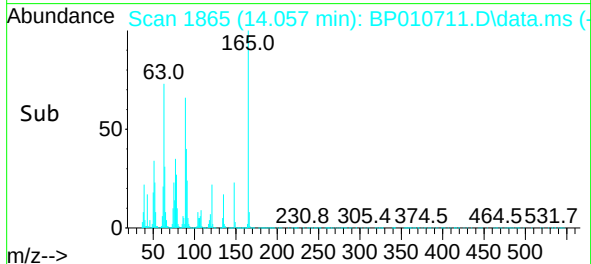
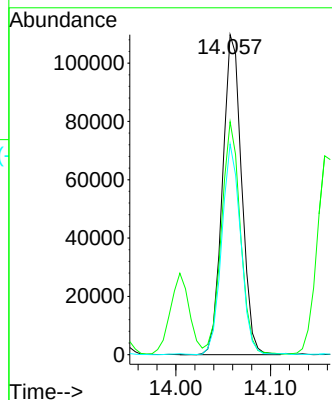
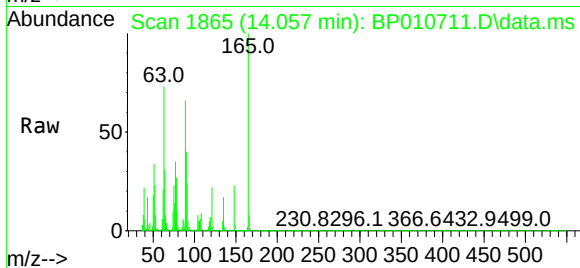




#51
2,6-Dinitrotoluene
Concen: 43.758 ng
RT: 14.057 min Scan# 1865
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

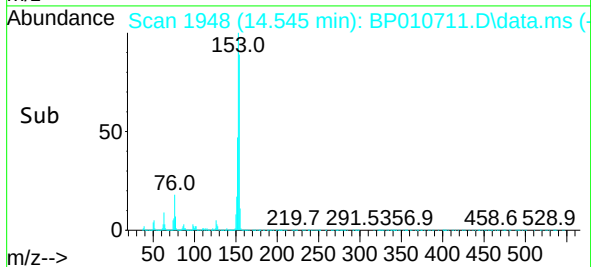
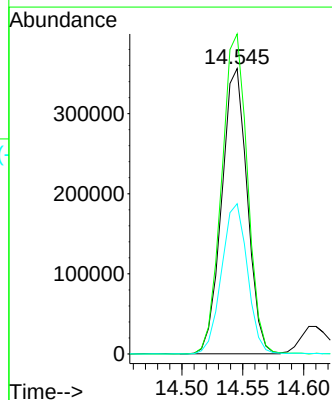
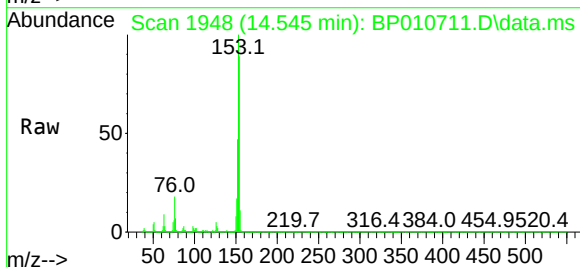
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

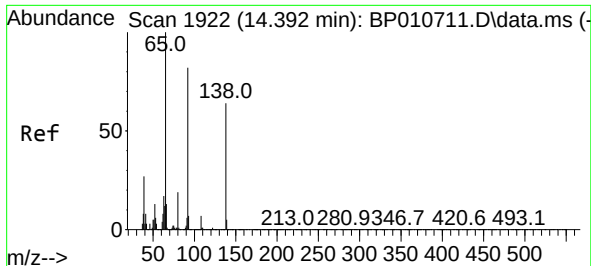
Tgt Ion:165 Resp: 153902
Ion Ratio Lower Upper
165 100
63 72.8 57.3 85.9
89 65.9 50.2 75.2



#52
Acenaphthene
Concen: 40.953 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:154 Resp: 520217
Ion Ratio Lower Upper
154 100
153 112.1 87.4 131.2
152 52.6 41.7 62.5

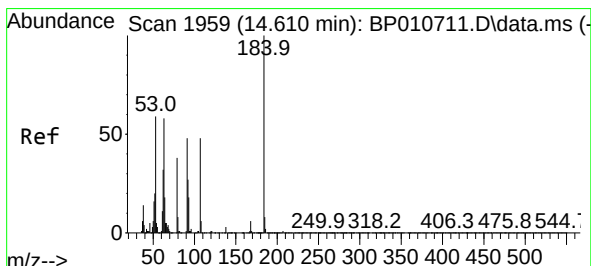
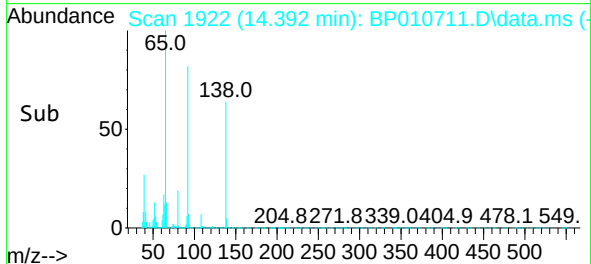
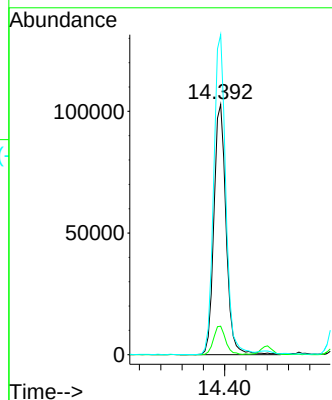
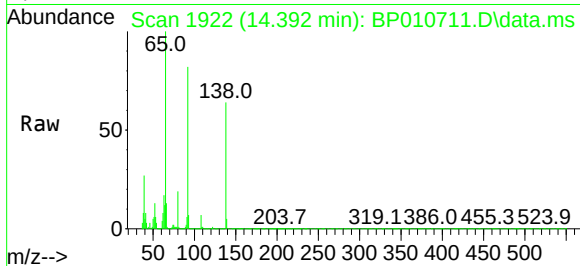




#53
3-Nitroaniline
Concen: 47.458 ng
RT: 14.392 min Scan# 1922
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

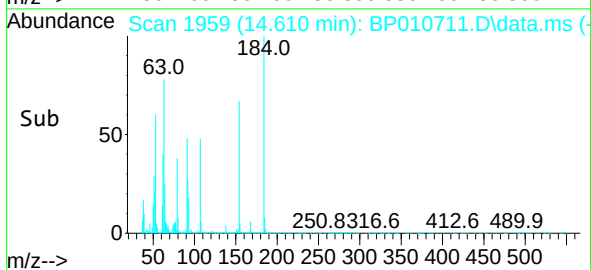
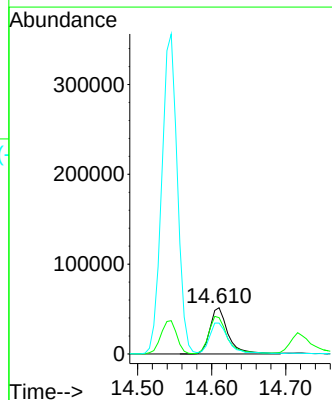
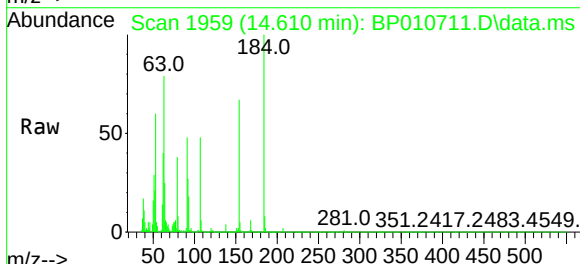
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

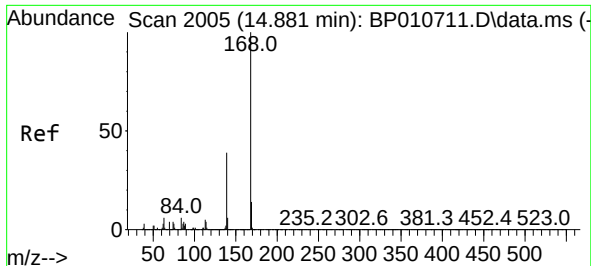
Tgt Ion:138 Resp: 163476
Ion Ratio Lower Upper
138 100
108 11.4 9.5 14.3
92 127.8 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 48.076 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:184 Resp: 87119
Ion Ratio Lower Upper
184 100
63 78.7 65.4 98.2
154 66.6 55.4 83.2

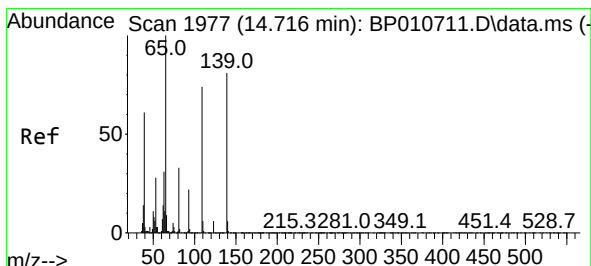
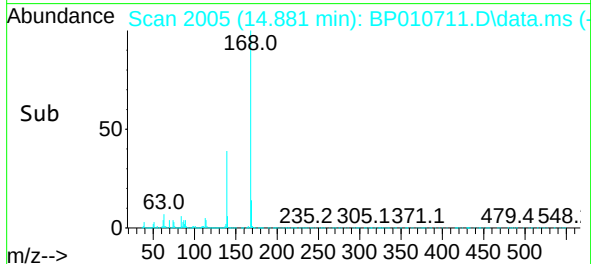
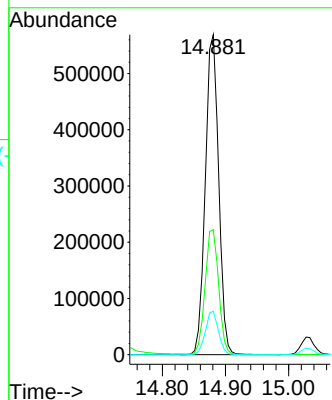
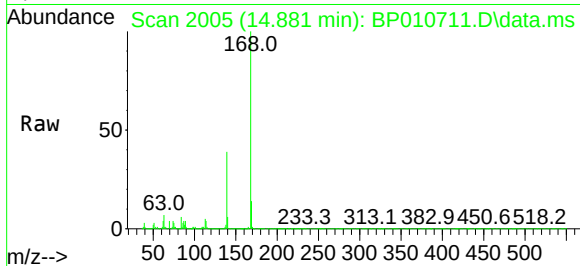




#55
Dibenzofuran
Concen: 41.474 ng
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

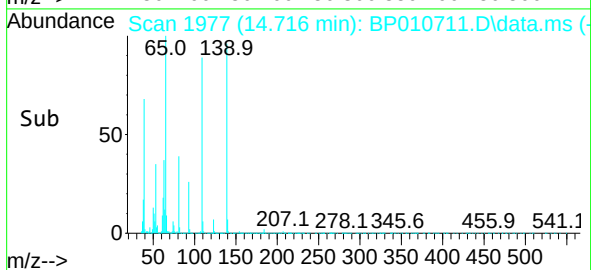
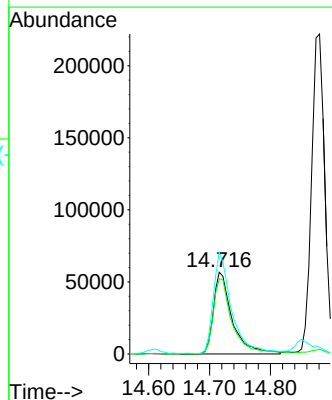
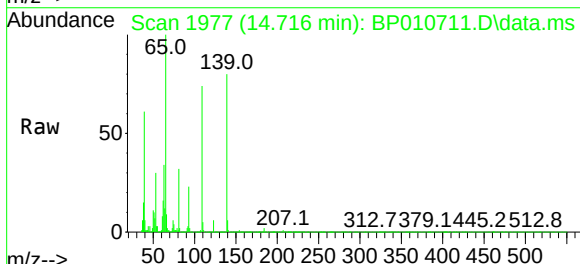
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

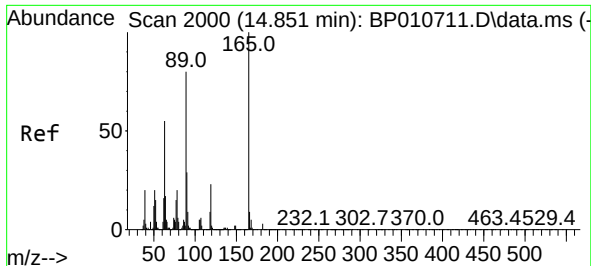
Tgt Ion:168 Resp: 833104
Ion Ratio Lower Upper
168 100
139 39.0 31.5 47.3
169 13.6 10.3 15.5



#56
4-Nitrophenol
Concen: 46.587 ng
RT: 14.716 min Scan# 1977
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:139 Resp: 121160
Ion Ratio Lower Upper
139 100
109 92.0 70.6 110.6
65 124.3 106.6 146.6

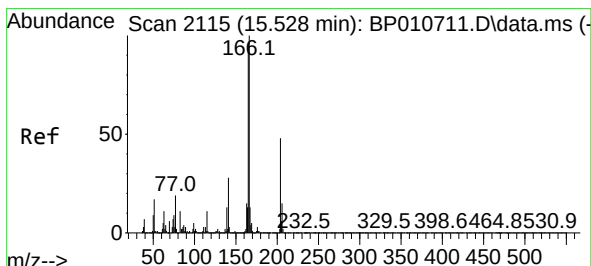
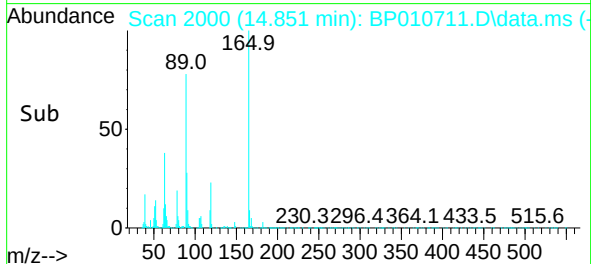
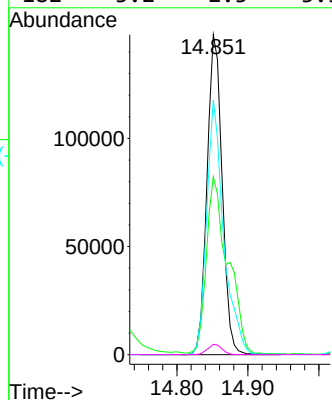
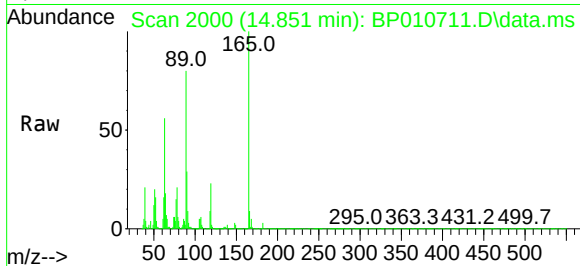




#57
2,4-Dinitrotoluene
Concen: 47.865 ng
RT: 14.851 min Scan# 2000
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

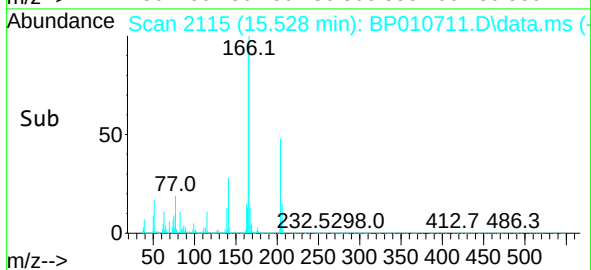
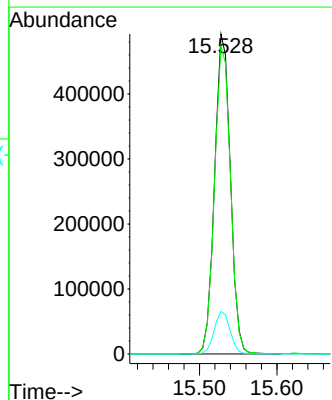
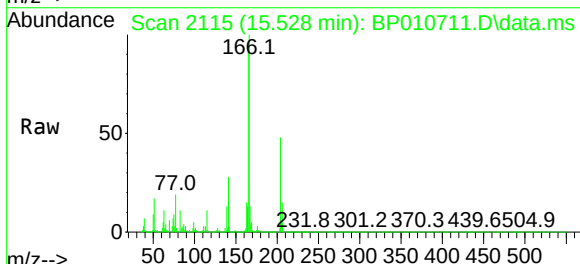
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

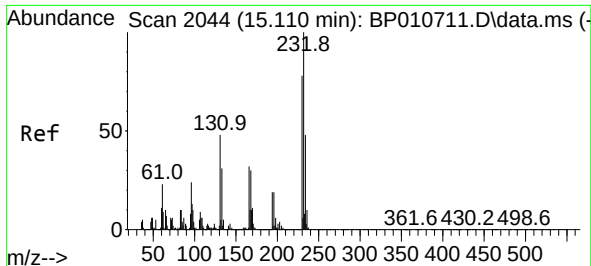
Tgt Ion:165 Resp: 219131
Ion Ratio Lower Upper
165 100
63 55.6 46.2 69.2
89 79.6 65.8 98.8
182 3.2 2.3 3.5



#58
Fluorene
Concen: 42.375 ng
RT: 15.528 min Scan# 2115
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:166 Resp: 695893
Ion Ratio Lower Upper
166 100
165 96.3 77.0 115.4
167 13.3 10.9 16.3

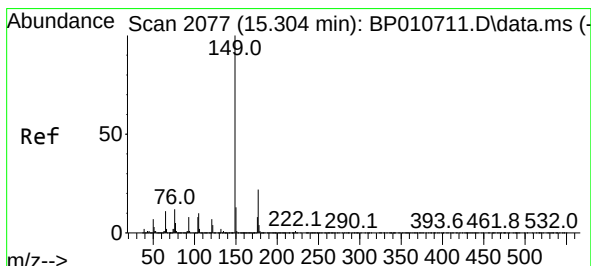
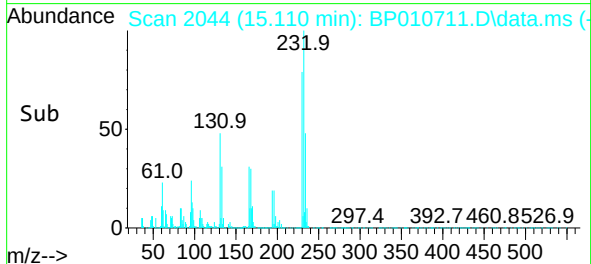
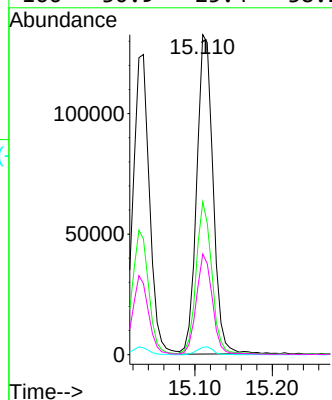
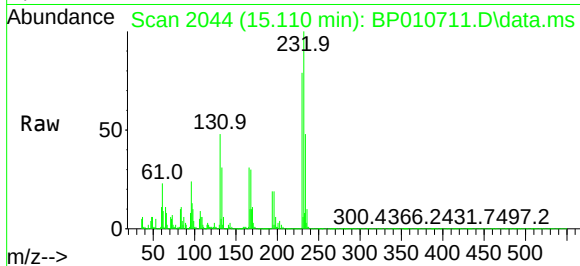




#59
2,3,4,6-Tetrachlorophenol
Concen: 44.791 ng
RT: 15.110 min Scan# 2044
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

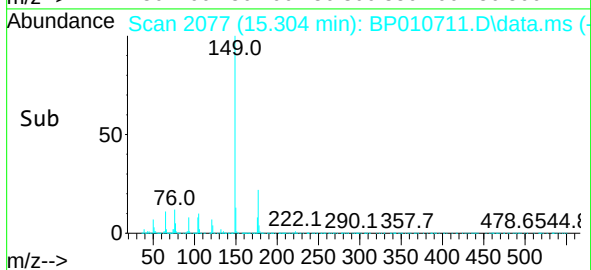
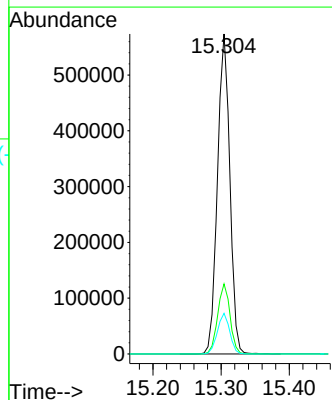
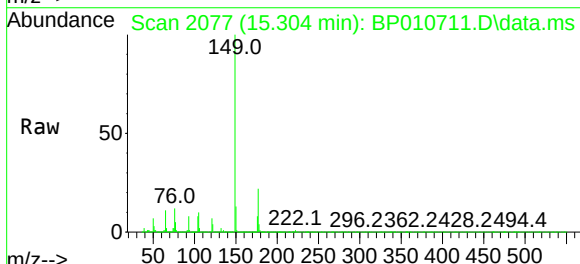
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

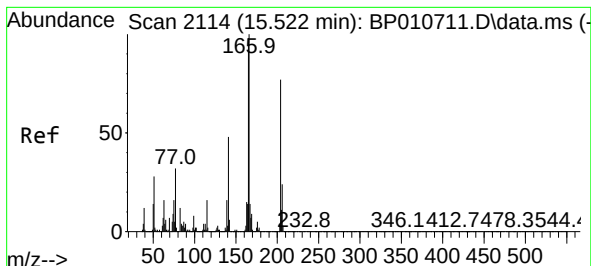
Tgt Ion:	232	Resp:	193784
Ion	Ratio	Lower	Upper
232	100		
131	45.8	37.0	55.6
130	2.5	2.2	3.2
166	30.9	25.4	38.2



#60
Diethylphthalate
Concen: 43.985 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:	149	Resp:	724152
Ion	Ratio	Lower	Upper
149	100		
177	21.9	17.8	26.8
150	12.7	9.9	14.9

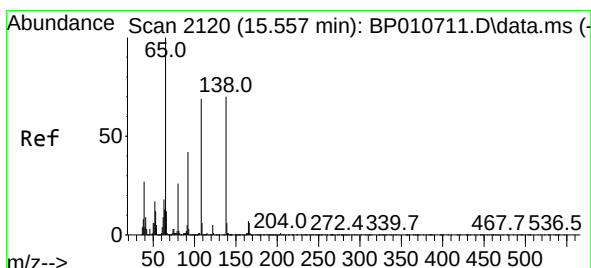
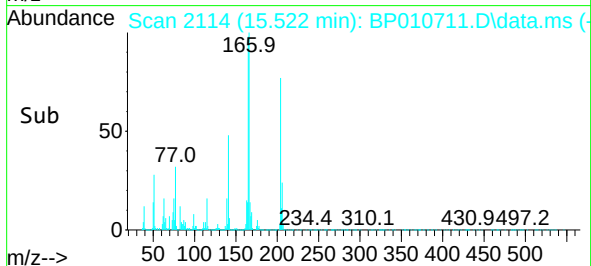
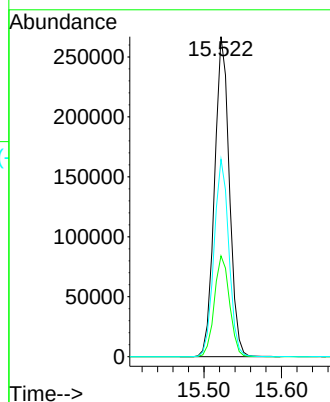
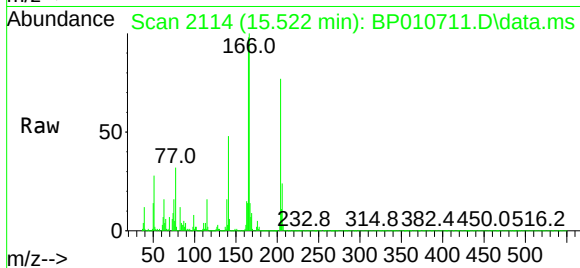




#61
4-Chlorophenyl-phenylether
Concen: 42.955 ng
RT: 15.522 min Scan# 2114
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

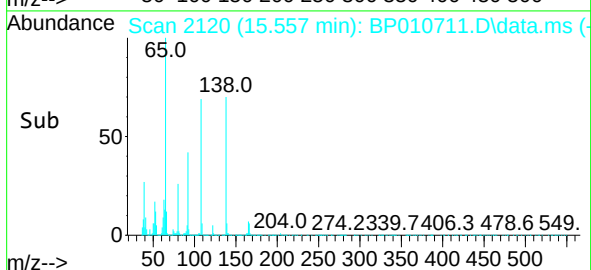
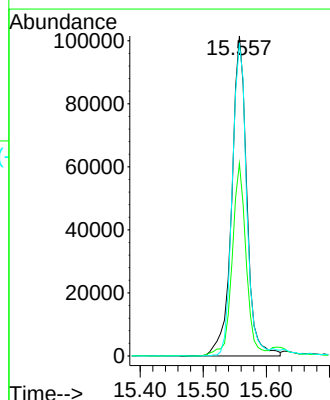
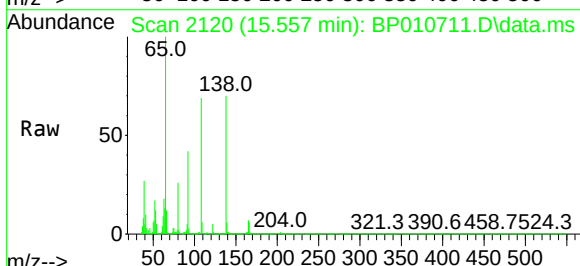
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

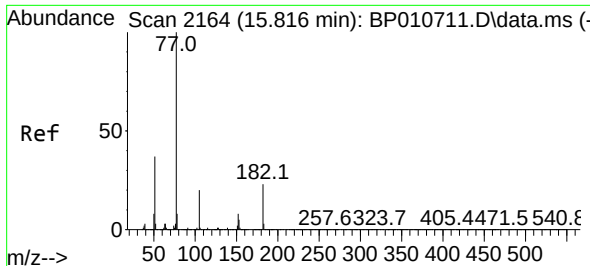
Tgt Ion:204 Resp: 354559
Ion Ratio Lower Upper
204 100
206 31.5 26.3 39.5
141 61.7 51.1 76.7



#62
4-Nitroaniline
Concen: 50.357 ng
RT: 15.557 min Scan# 2120
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:138 Resp: 168232
Ion Ratio Lower Upper
138 100
92 60.2 38.0 78.0
108 97.8 77.6 117.6

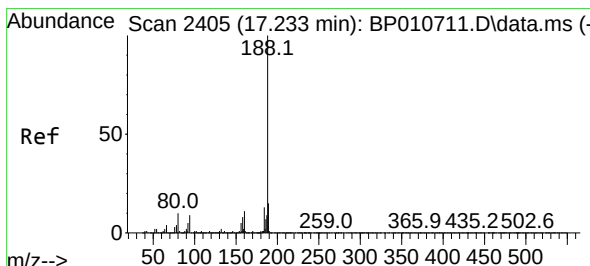
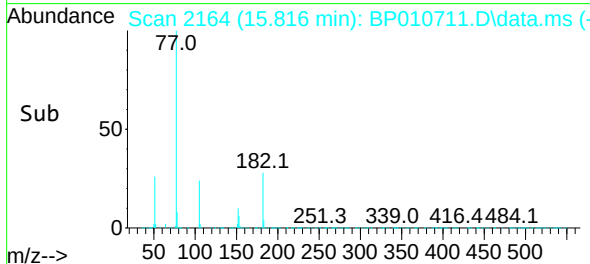
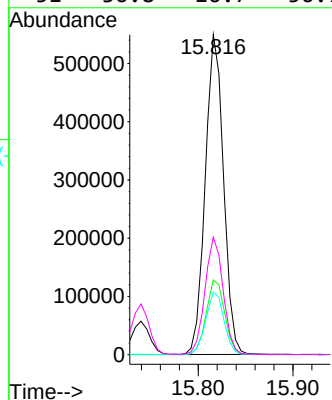
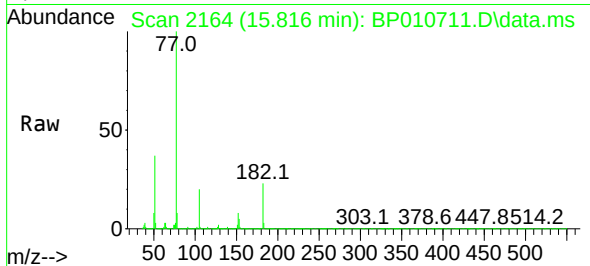




#63
Azobenzene
Concen: 42.348 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

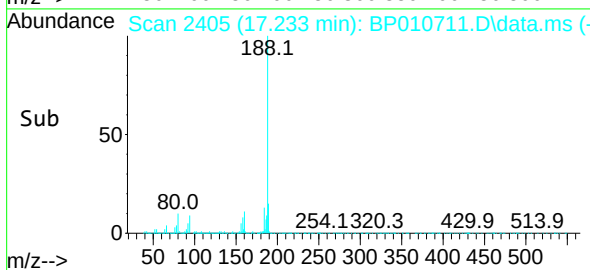
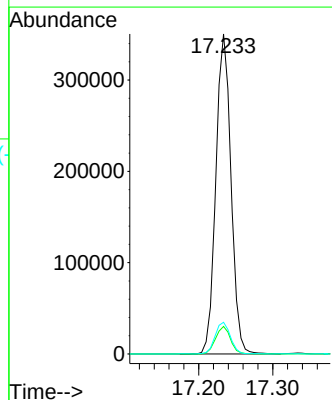
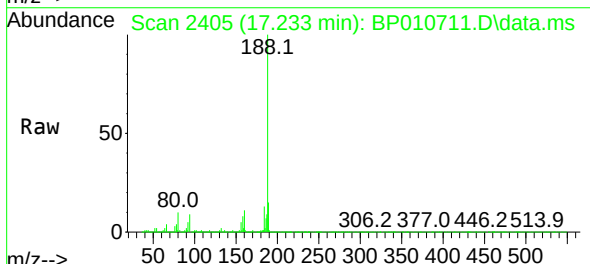
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

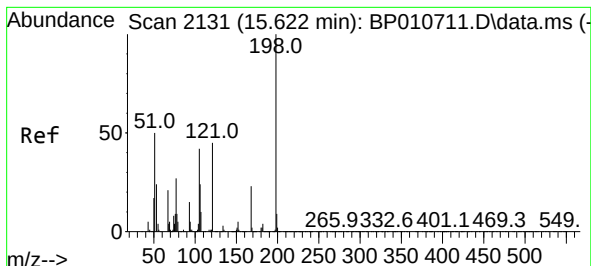
Tgt Ion: 77	Resp: 736344
Ion Ratio	Lower Upper
77 100	
182 23.3	3.0 43.0
105 19.6	0.0 38.6
51 36.8	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.233 min Scan# 2405
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:188	Resp: 496670
Ion Ratio	Lower Upper
188 100	
94 8.6	6.6 10.0
80 9.9	8.0 12.0

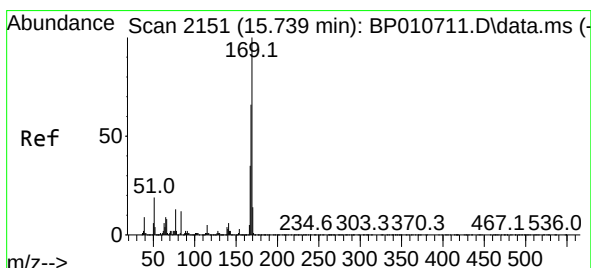
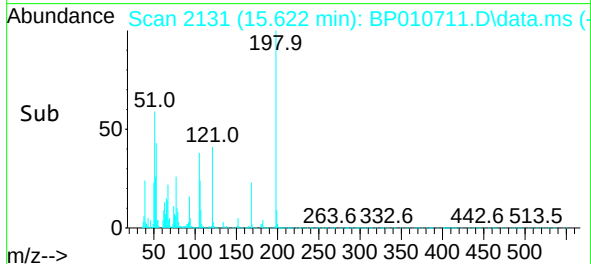
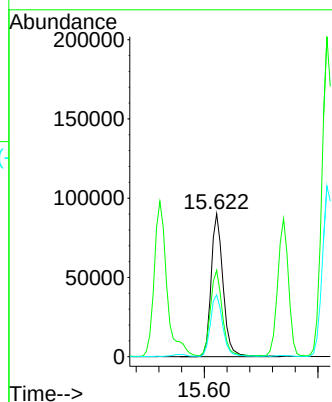
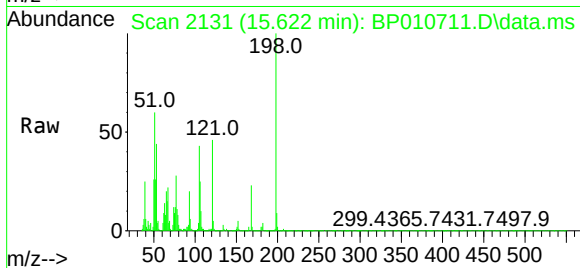




#65
4,6-Dinitro-2-methylphenol
Concen: 44.874 ng
RT: 15.622 min Scan# 2131
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

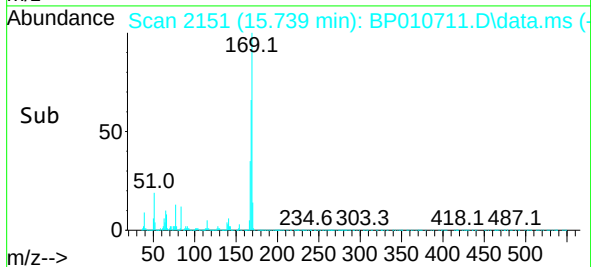
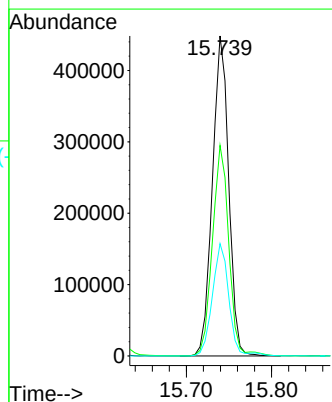
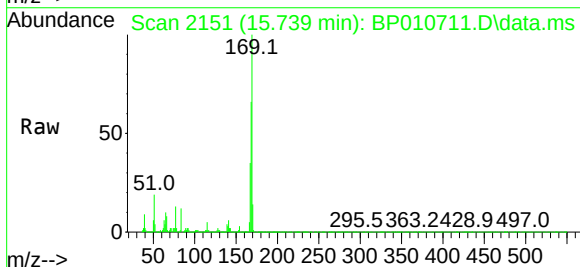
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

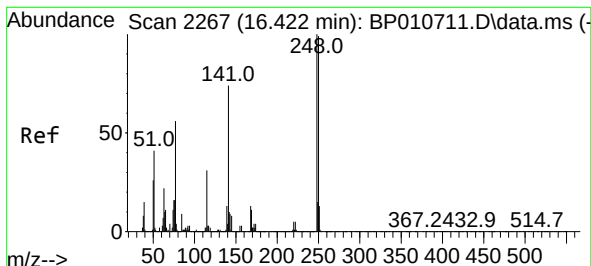
Tgt Ion:198 Resp: 130654
Ion Ratio Lower Upper
198 100
51 60.5 41.2 81.2
105 43.3 25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 39.904 ng
RT: 15.739 min Scan# 2151
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:169 Resp: 596768
Ion Ratio Lower Upper
169 100
168 65.8 51.8 77.8
167 35.1 28.3 42.5

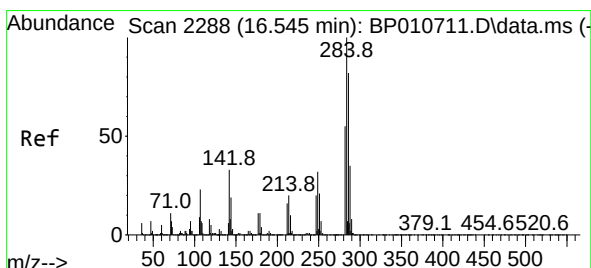
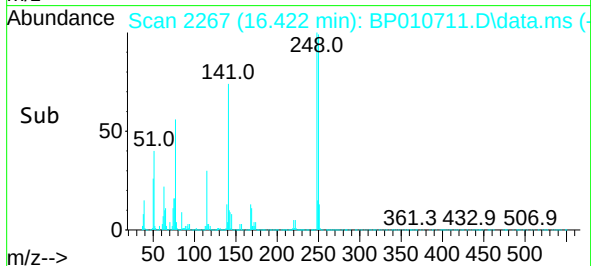
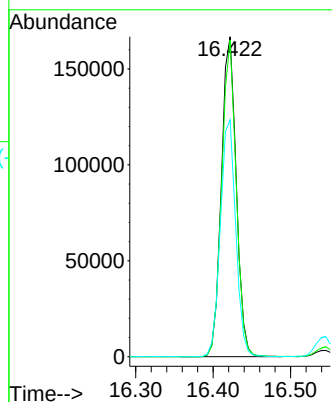
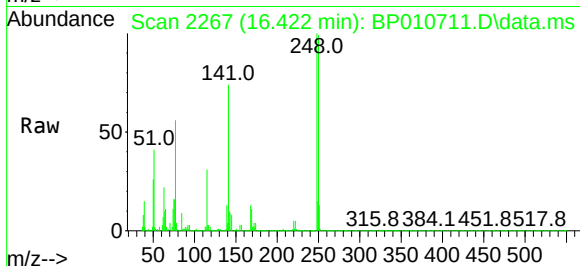




#67
4-Bromophenyl-phenylether
Concen: 41.202 ng
RT: 16.422 min Scan# 2267
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

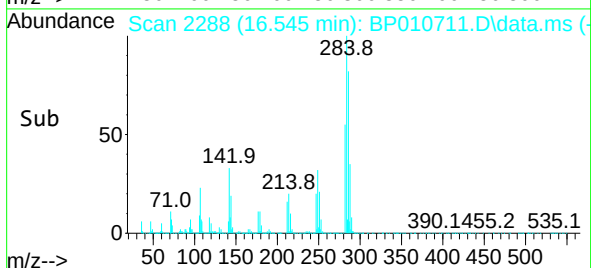
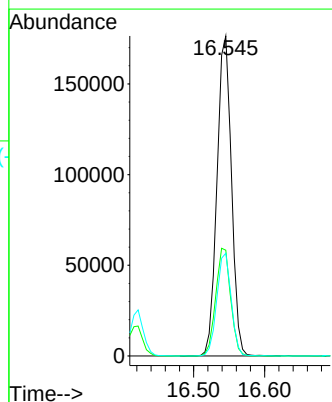
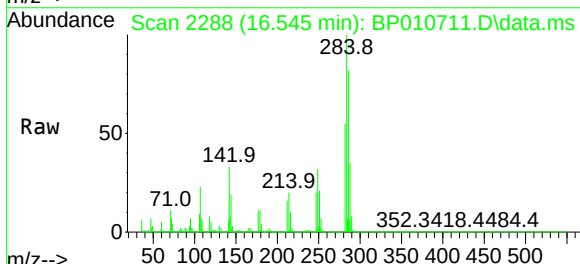
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

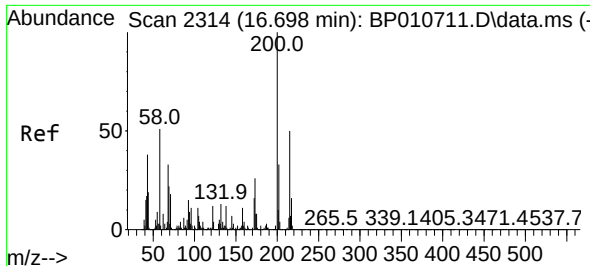
Tgt Ion:248 Resp: 222619
Ion Ratio Lower Upper
248 100
250 98.9 77.7 116.5
141 74.1 62.0 93.0



#68
Hexachlorobenzene
Concen: 41.693 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:284 Resp: 248827
Ion Ratio Lower Upper
284 100
142 33.1 30.8 46.2
249 32.1 26.8 40.2

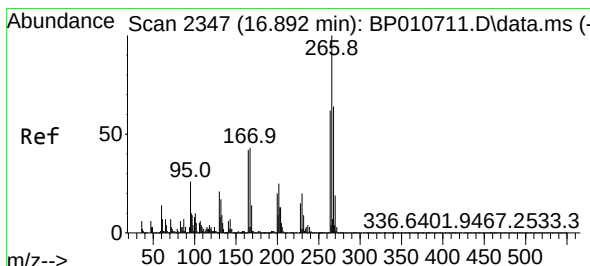
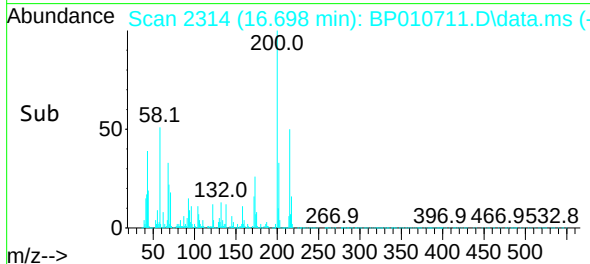
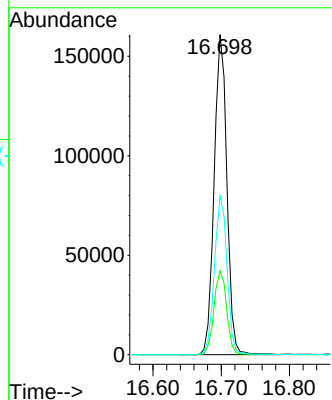
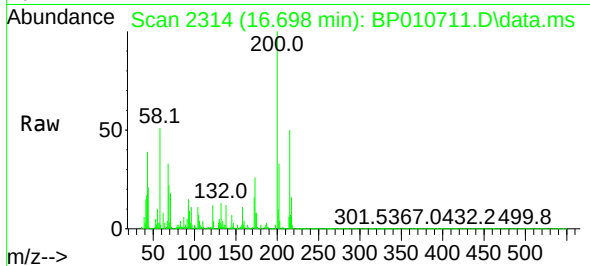




#69
 Atrazine
 Concen: 43.167 ng
 RT: 16.698 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP010711.D
 Acq: 07 Jun 2022 16:24

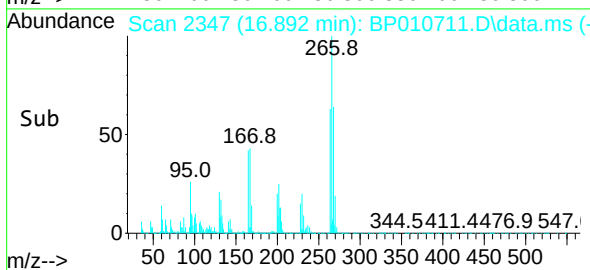
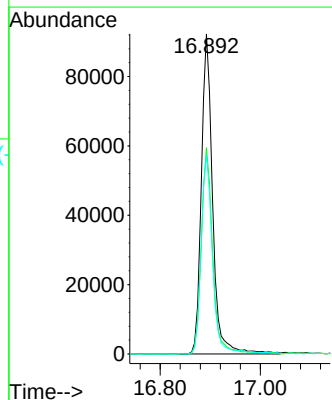
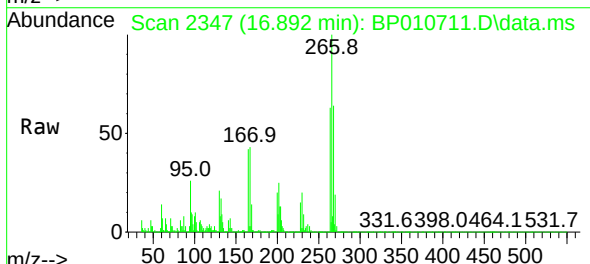
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

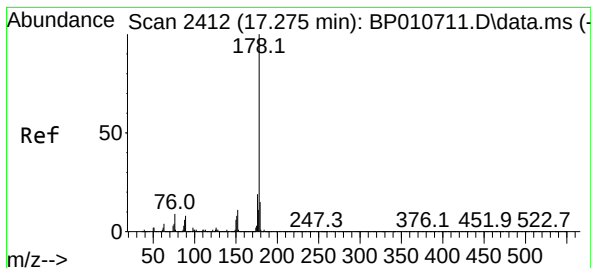
Tgt Ion:200 Resp: 209388
 Ion Ratio Lower Upper
 200 100
 173 26.2 5.3 45.3
 215 49.6 29.4 69.4



#70
 Pentachlorophenol
 Concen: 41.988 ng
 RT: 16.892 min Scan# 2347
 Delta R.T. 0.000 min
 Lab File: BP010711.D
 Acq: 07 Jun 2022 16:24

Tgt Ion:266 Resp: 143848
 Ion Ratio Lower Upper
 266 100
 268 64.4 50.5 75.7
 264 62.6 50.4 75.6





#71

Phenanthrene

Concen: 40.839 ng

RT: 17.275 min Scan# 2412

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

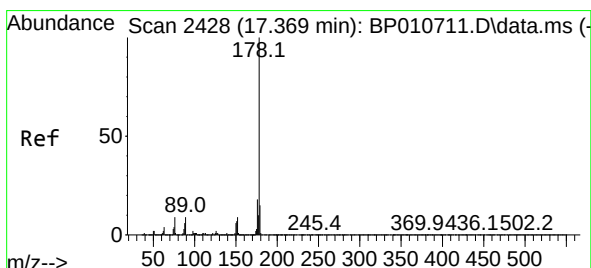
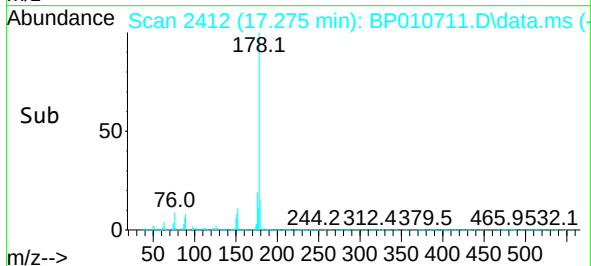
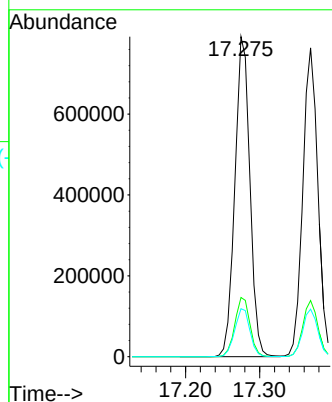
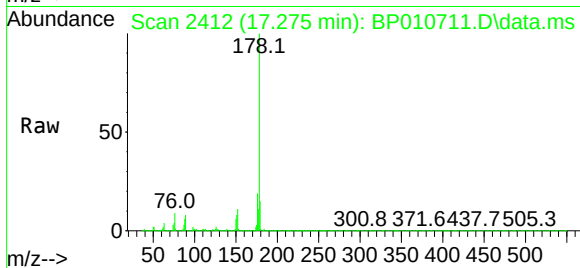
Tgt Ion:178 Resp: 1112348

Ion Ratio Lower Upper

178 100

176 18.5 14.7 22.1

179 15.0 12.2 18.2



#72

Anthracene

Concen: 41.496 ng

RT: 17.369 min Scan# 2428

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

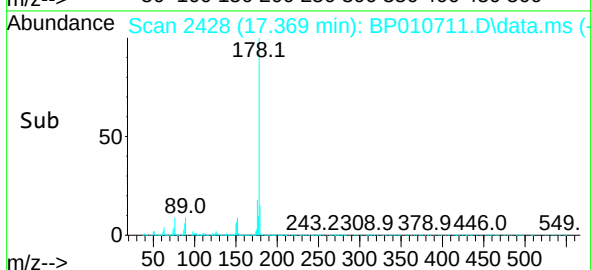
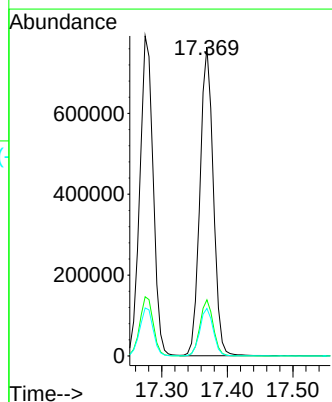
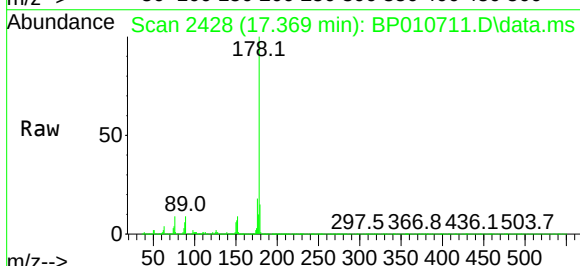
Tgt Ion:178 Resp: 1082260

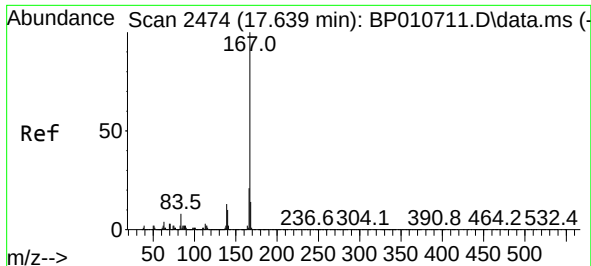
Ion Ratio Lower Upper

178 100

176 18.2 14.5 21.7

179 15.4 12.2 18.4

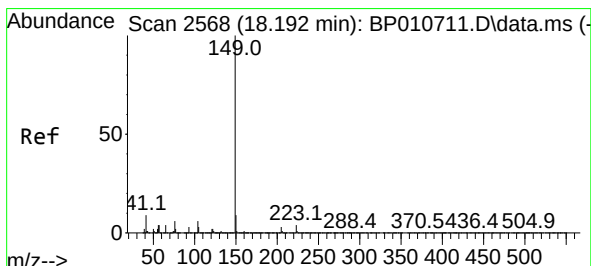
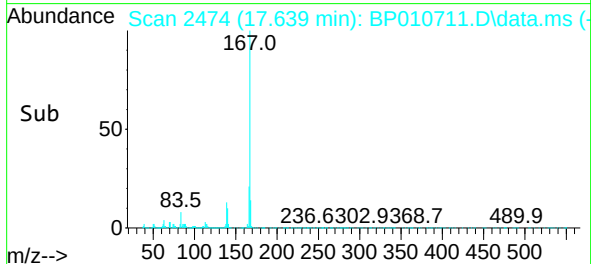
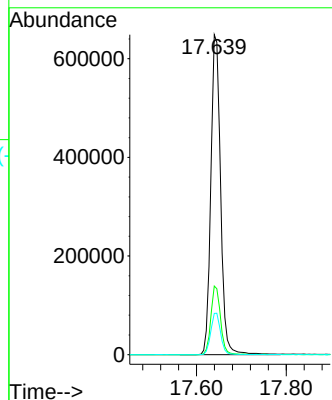
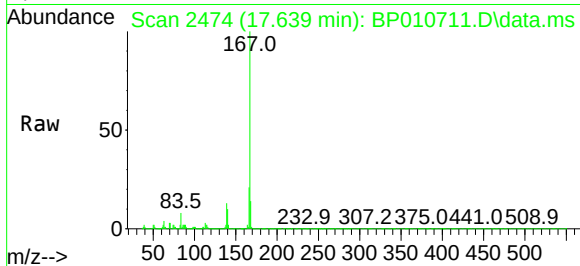




#73
 Carbazole
 Concen: 44.168 ng
 RT: 17.639 min Scan# 2474
 Delta R.T. 0.000 min
 Lab File: BP010711.D
 Acq: 07 Jun 2022 16:24

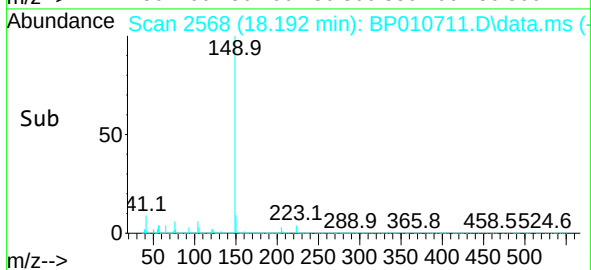
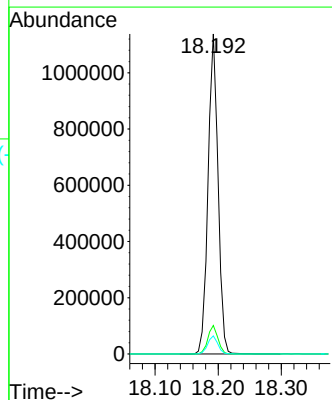
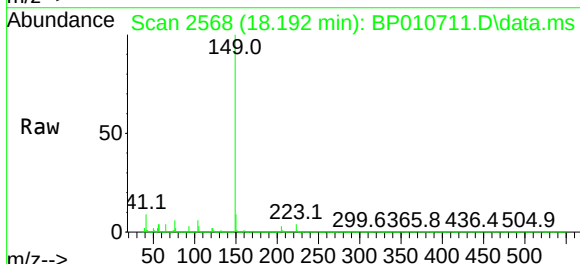
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

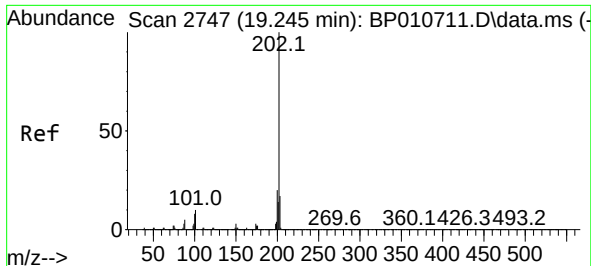
Tgt Ion:167 Resp: 979027
 Ion Ratio Lower Upper
 167 100
 166 21.5 16.9 25.3
 139 12.9 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 44.384 ng
 RT: 18.192 min Scan# 2568
 Delta R.T. 0.000 min
 Lab File: BP010711.D
 Acq: 07 Jun 2022 16:24

Tgt Ion:149 Resp: 1250735
 Ion Ratio Lower Upper
 149 100
 150 8.9 7.5 11.3
 104 5.7 4.8 7.2

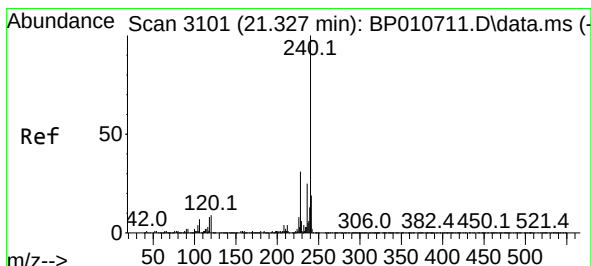
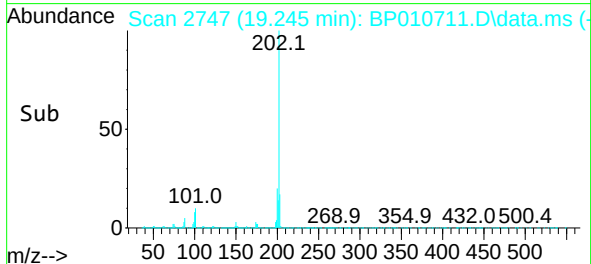
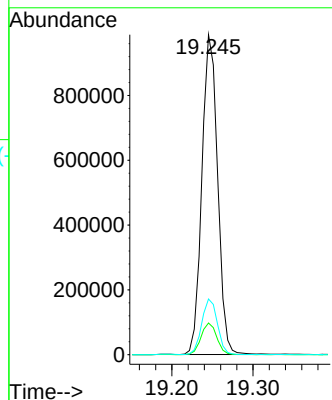
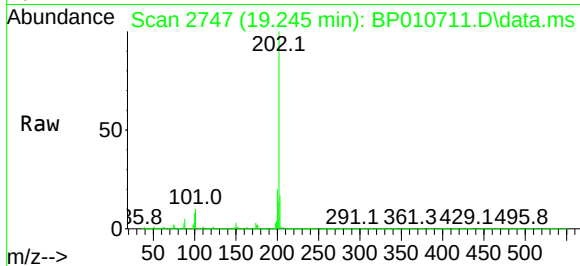




#75
Fluoranthene
Concen: 44.958 ng
RT: 19.245 min Scan# 2747
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

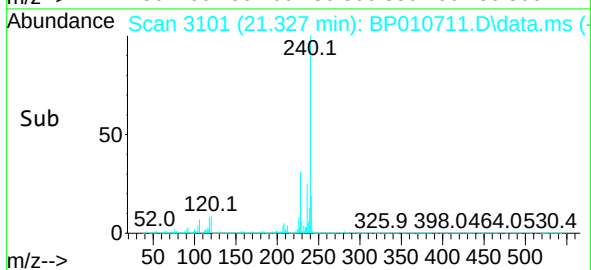
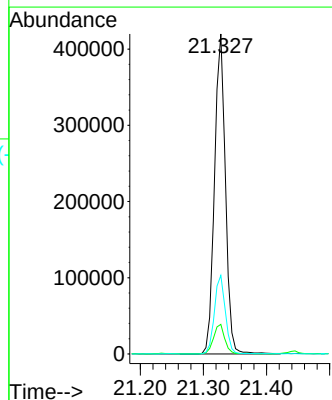
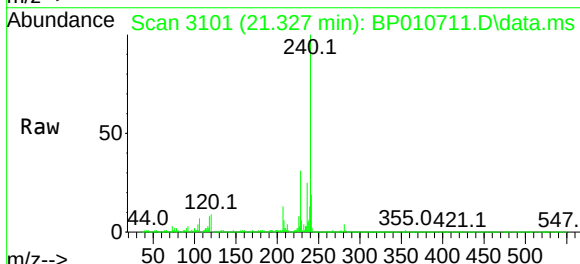
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

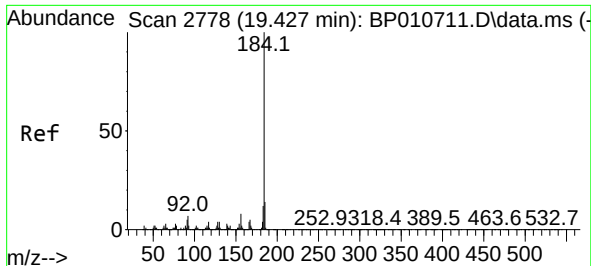
Tgt Ion:202 Resp: 1330032
Ion Ratio Lower Upper
202 100
101 9.9 0.0 29.6
203 17.4 0.0 36.9



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3101
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:240 Resp: 503797
Ion Ratio Lower Upper
240 100
120 9.3 8.6 12.8
236 24.6 19.8 29.6

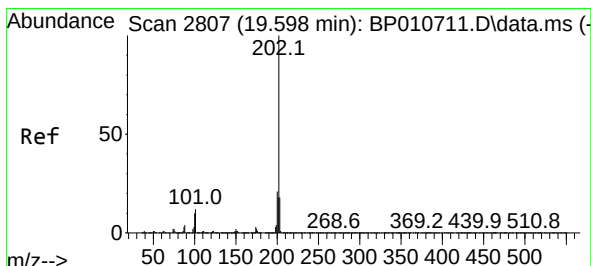
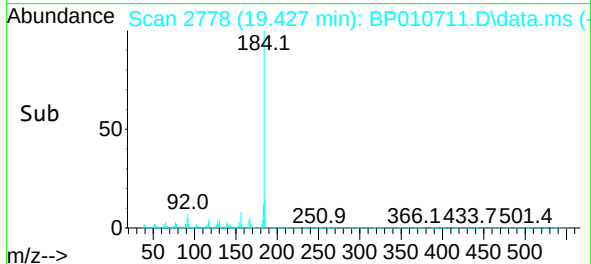
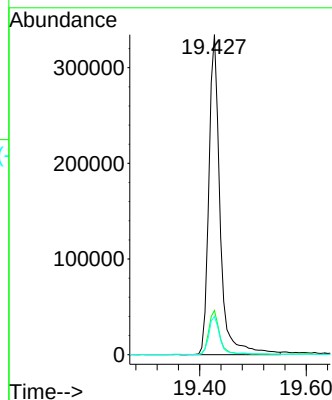
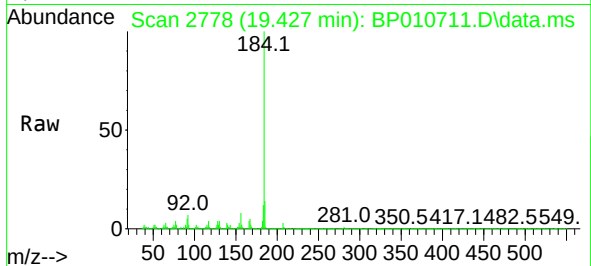




#77
Benzidine
Concen: 50.568 ng
RT: 19.427 min Scan# 2778
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

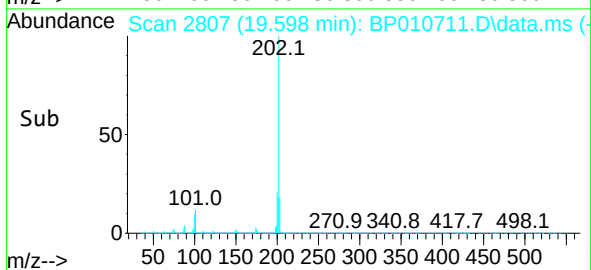
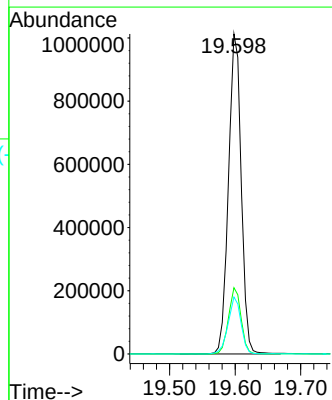
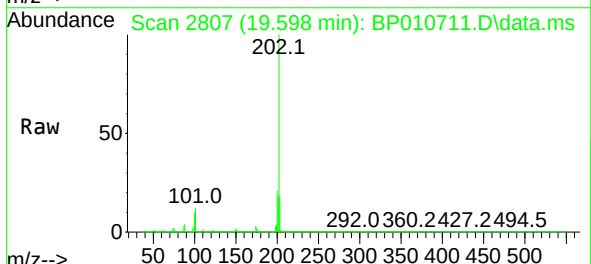
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

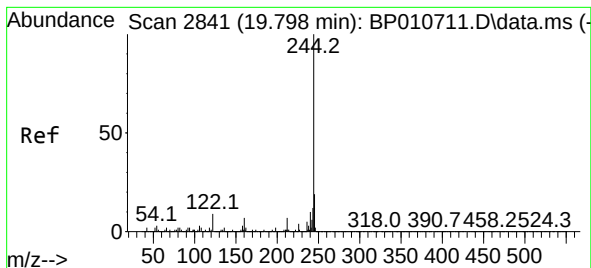
Tgt Ion:184 Resp: 489374
Ion Ratio Lower Upper
184 100
185 13.8 10.7 16.1
183 12.0 9.0 13.6



#78
Pyrene
Concen: 38.743 ng
RT: 19.598 min Scan# 2807
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:202 Resp: 1360232
Ion Ratio Lower Upper
202 100
200 20.7 16.3 24.5
203 17.8 14.2 21.4





#79

Terphenyl-d14

Concen: 80.578 ng

RT: 19.798 min Scan# 2841

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

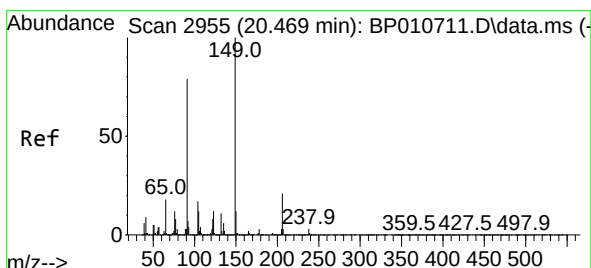
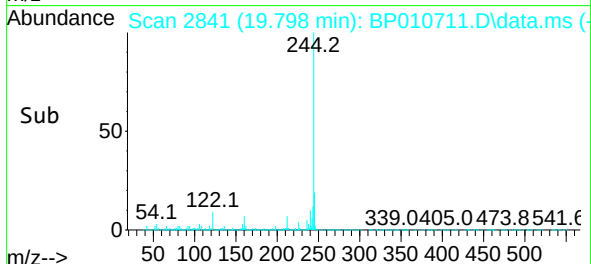
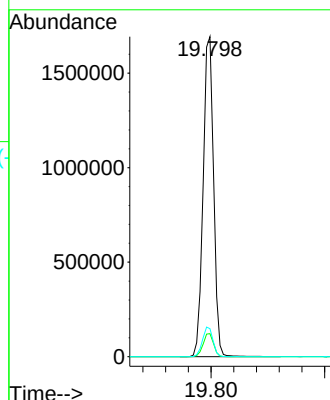
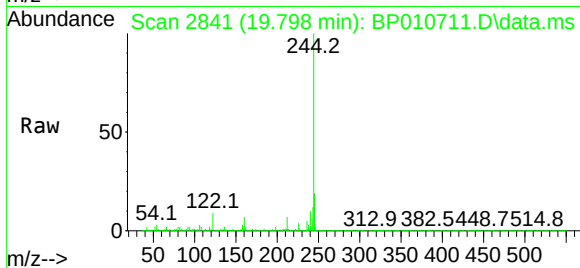
Tgt Ion:244 Resp: 2161254

Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.8

122 8.7 7.6 11.4



#80

Butylbenzylphthalate

Concen: 42.795 ng

RT: 20.469 min Scan# 2955

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

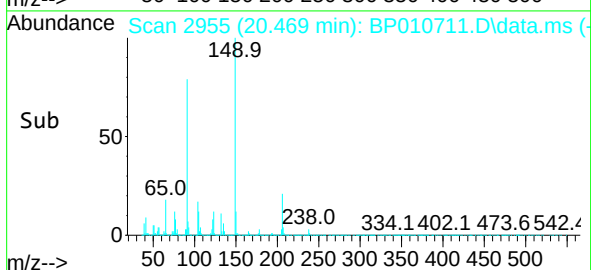
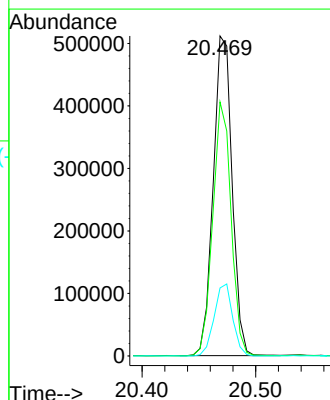
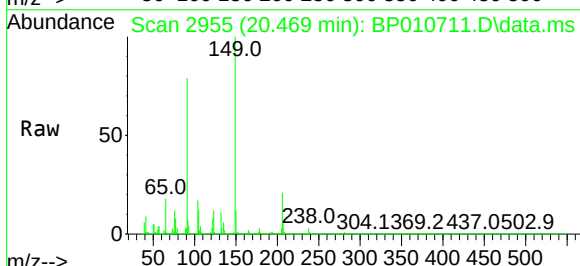
Tgt Ion:149 Resp: 591757

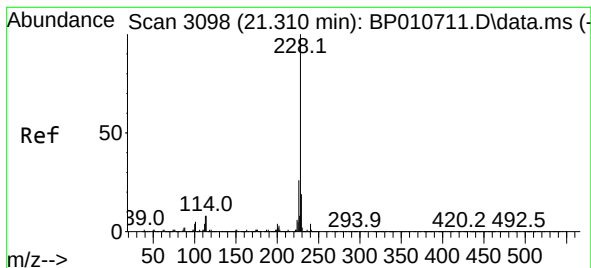
Ion Ratio Lower Upper

149 100

91 79.3 62.5 93.7

206 21.3 17.0 25.4





#81

Benzo(a)anthracene

Concen: 41.534 ng

RT: 21.310 min Scan# 3098

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

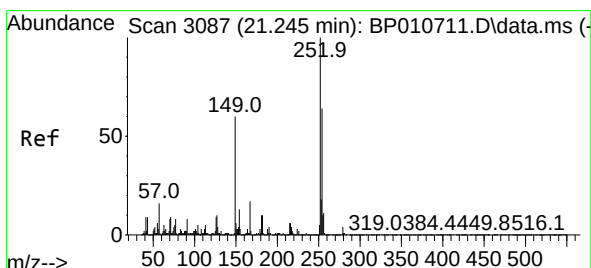
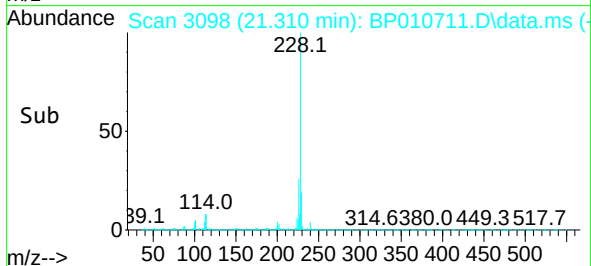
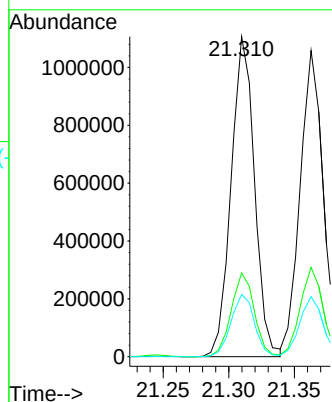
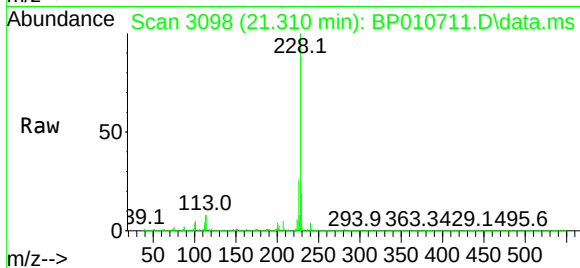
Tgt Ion:228 Resp: 1372890

Ion Ratio Lower Upper

228 100

226 26.2 20.8 31.2

229 19.5 15.2 22.8



#82

3,3'-Dichlorobenzidine

Concen: 44.628 ng

RT: 21.245 min Scan# 3087

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

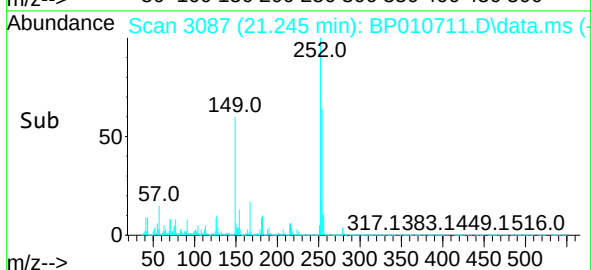
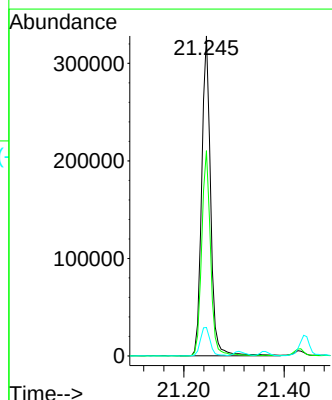
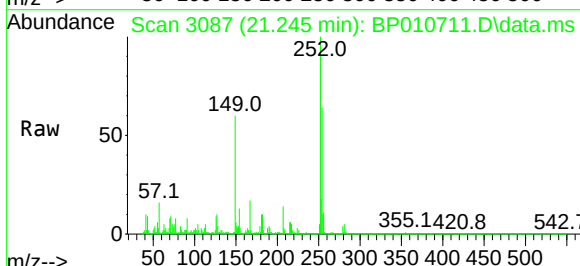
Tgt Ion:252 Resp: 404570

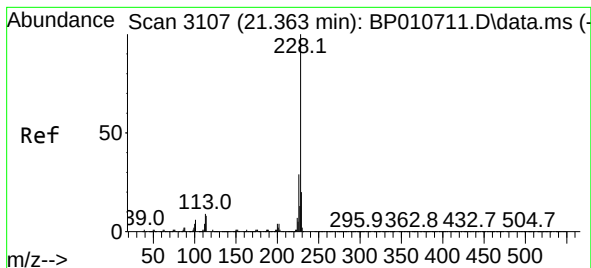
Ion Ratio Lower Upper

252 100

254 64.2 51.1 76.7

126 8.9 8.4 12.6





#83

Chrysene

Concen: 39.475 ng

RT: 21.363 min Scan# 3107

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

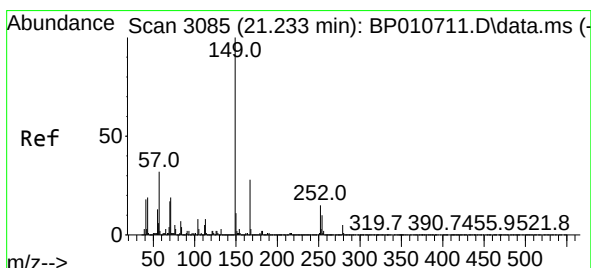
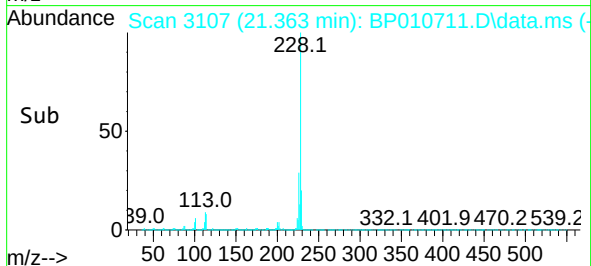
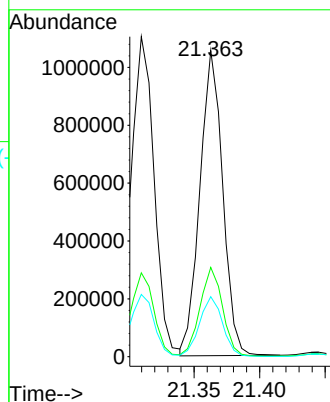
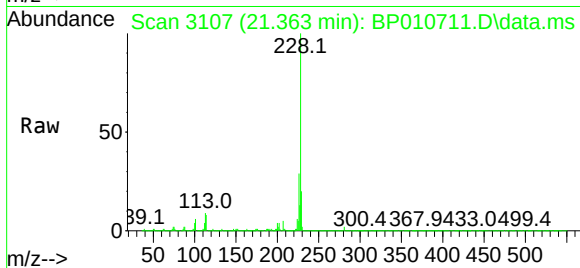
Tgt Ion:228 Resp: 1279847

Ion Ratio Lower Upper

228 100

226 29.2 23.4 35.2

229 19.6 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 42.919 ng

RT: 21.233 min Scan# 3085

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

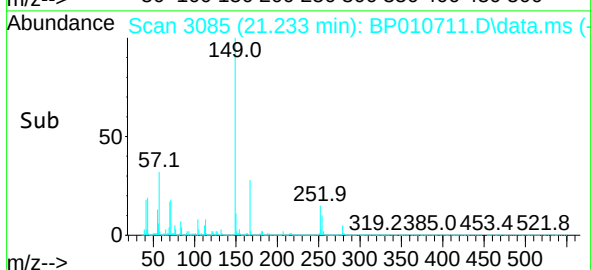
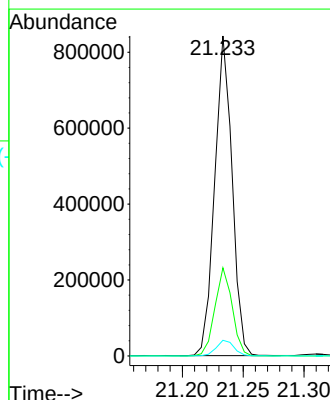
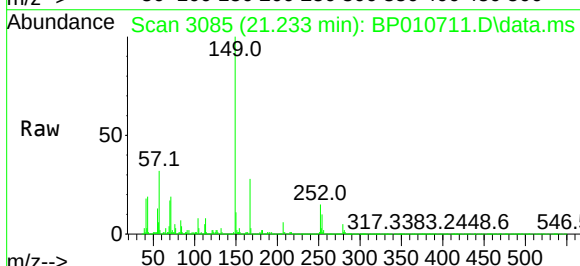
Tgt Ion:149 Resp: 836551

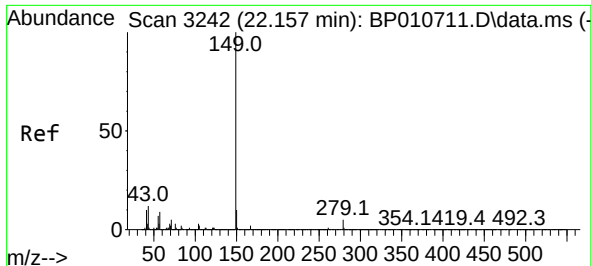
Ion Ratio Lower Upper

149 100

167 27.5 21.8 32.8

279 4.9 3.7 5.5

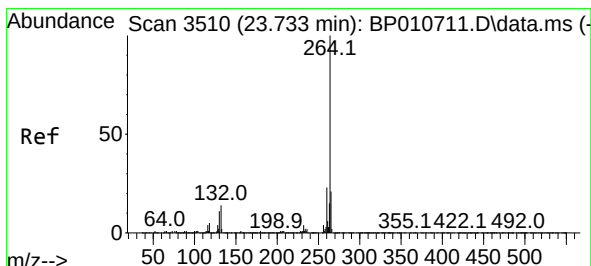
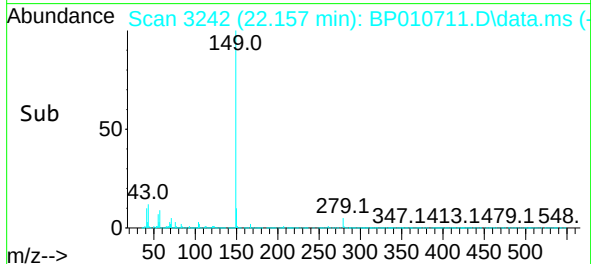
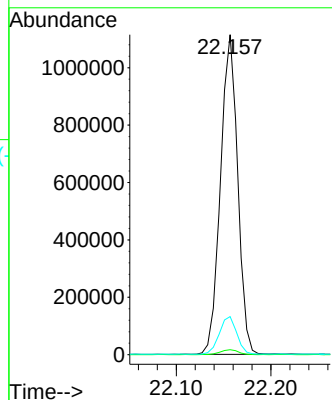
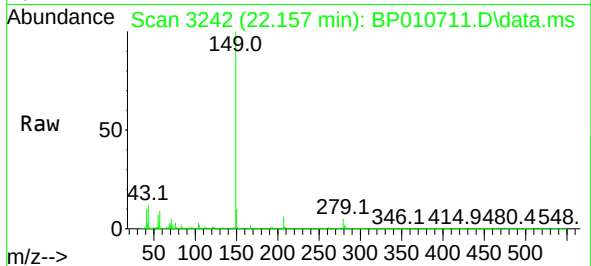




#85
Di-n-octyl phthalate
Concen: 43.369 ng
RT: 22.157 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

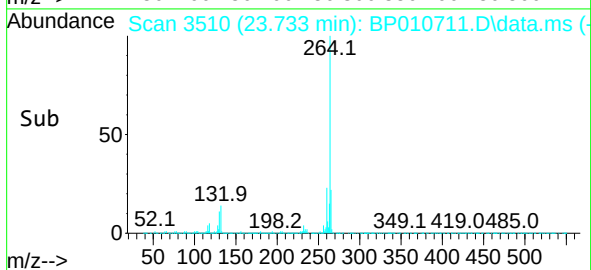
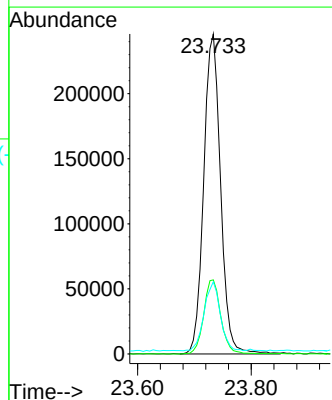
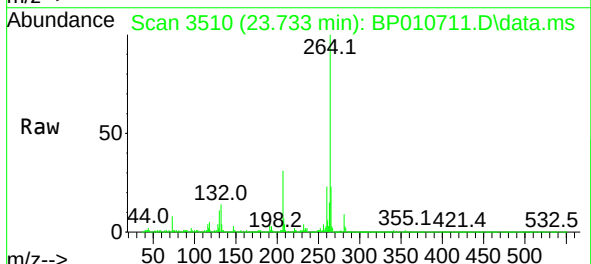
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

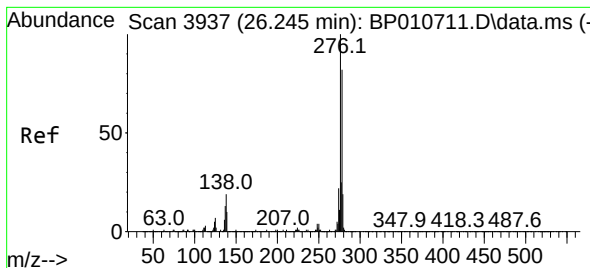
Tgt Ion:149 Resp: 1408705
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 12.0 10.0 15.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3510
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:264 Resp: 504808
Ion Ratio Lower Upper
264 100
260 23.2 19.3 28.9
265 22.5 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 40.928 ng

RT: 26.245 min Scan# 3937

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

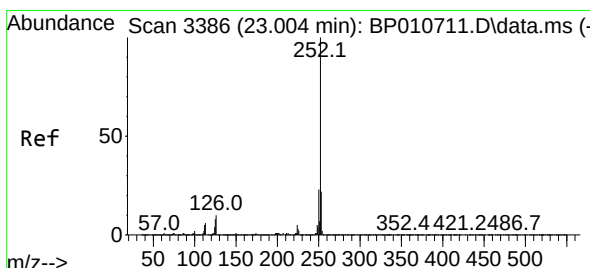
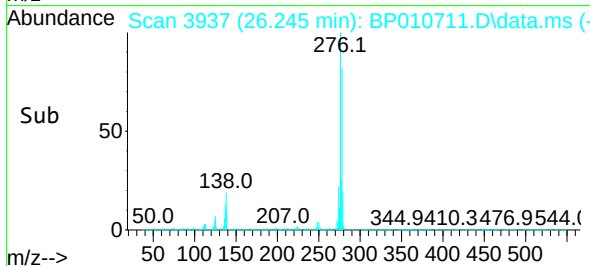
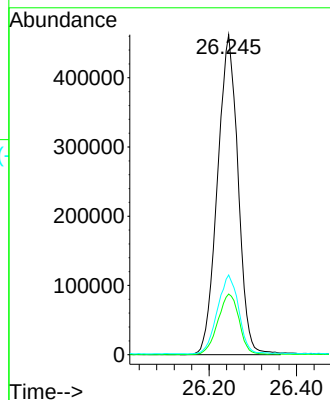
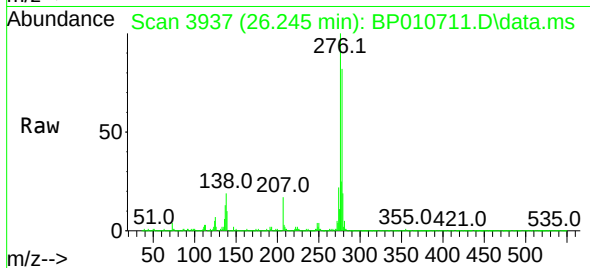
Tgt Ion:276 Resp: 1506162

Ion Ratio Lower Upper

276 100

138 19.6 17.5 26.3

277 25.4 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 39.943 ng

RT: 23.004 min Scan# 3386

Delta R.T. 0.000 min

Lab File: BP010711.D

Acq: 07 Jun 2022 16:24

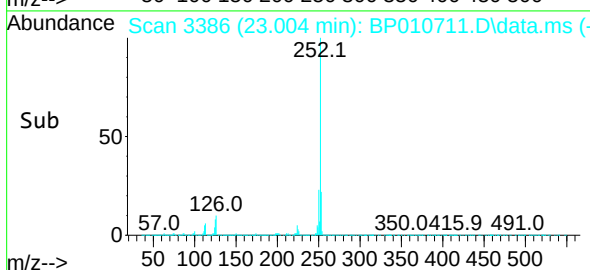
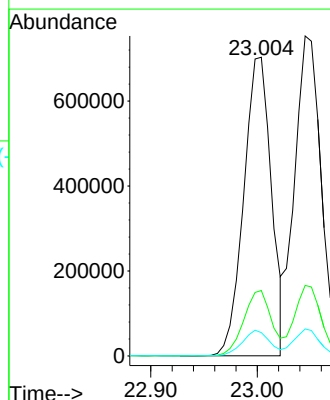
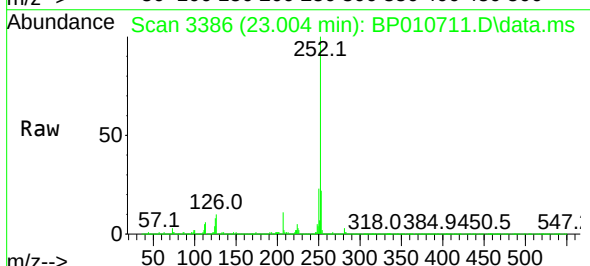
Tgt Ion:252 Resp: 1269511

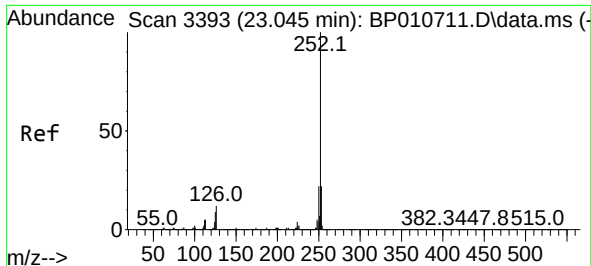
Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.6

125 7.8 7.0 10.6

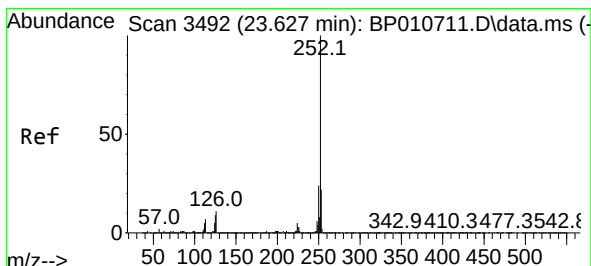
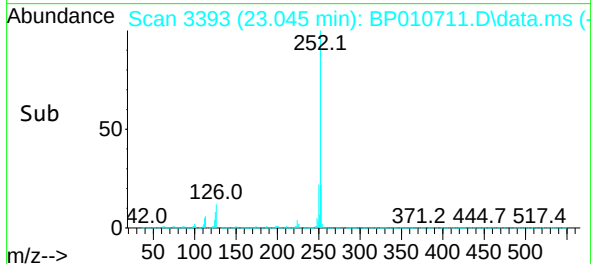
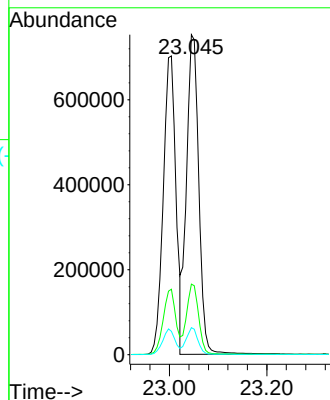
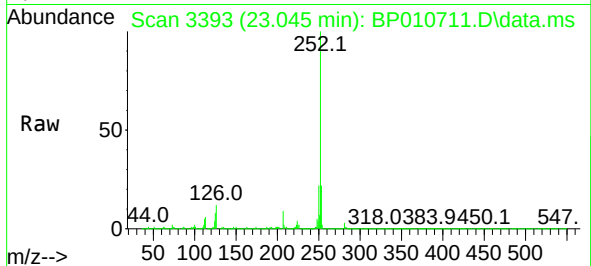




#89
Benzo(k)fluoranthene
Concen: 40.985 ng
RT: 23.045 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

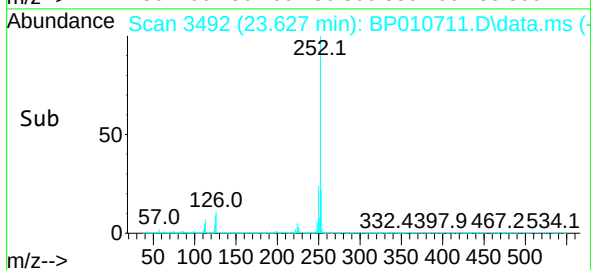
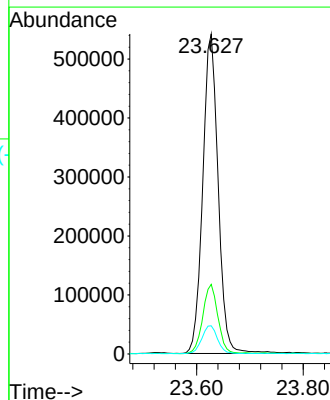
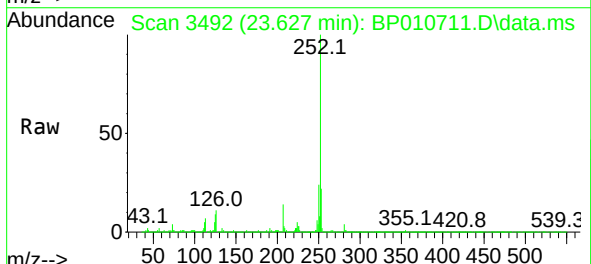
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

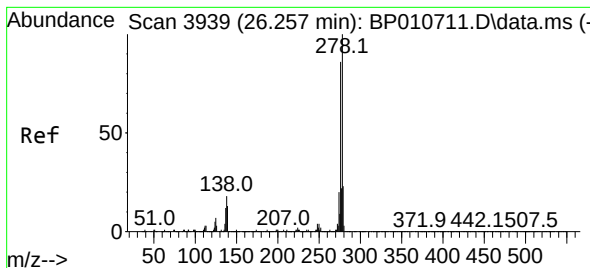
Tgt Ion:252 Resp: 1320493
Ion Ratio Lower Upper
252 100
253 22.1 17.2 25.8
125 8.4 7.0 10.4



#90
Benzo(a)pyrene
Concen: 41.282 ng
RT: 23.627 min Scan# 3492
Delta R.T. 0.000 min
Lab File: BP010711.D
Acq: 07 Jun 2022 16:24

Tgt Ion:252 Resp: 1085313
Ion Ratio Lower Upper
252 100
253 21.8 17.0 25.6
125 8.8 7.9 11.9

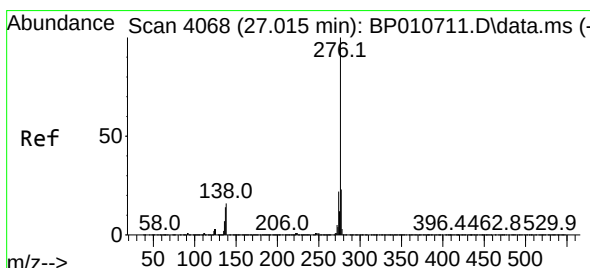
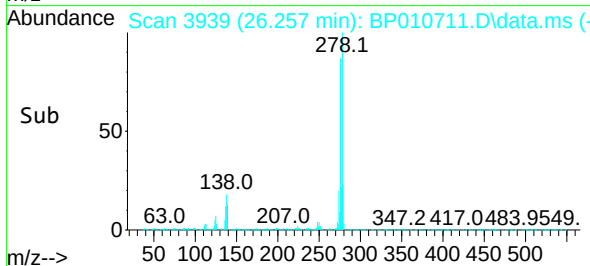
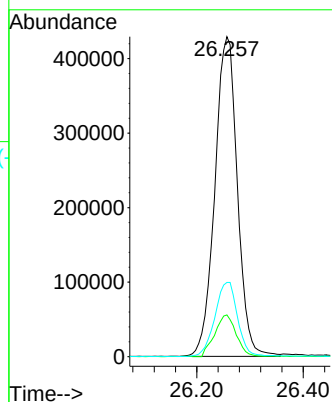
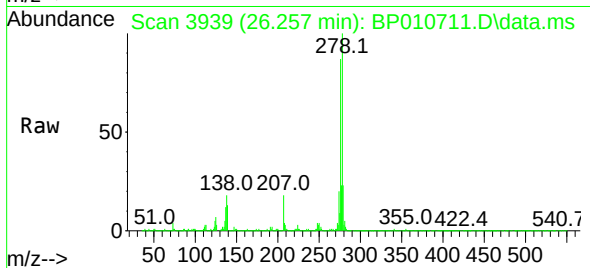




#91
 Dibenzo(a,h)anthracene
 Concen: 40.894 ng
 RT: 26.257 min Scan# 3939
 Delta R.T. 0.000 min
 Lab File: BP010711.D
 Acq: 07 Jun 2022 16:24

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Tgt Ion:278 Resp: 1258696
 Ion Ratio Lower Upper
 278 100
 139 13.1 11.4 17.0
 279 23.2 19.2 28.8



#92
 Benzo(g,h,i)perylene
 Concen: 40.940 ng
 RT: 27.015 min Scan# 4068
 Delta R.T. 0.000 min
 Lab File: BP010711.D
 Acq: 07 Jun 2022 16:24

Tgt Ion:276 Resp: 1252778
 Ion Ratio Lower Upper
 276 100
 277 23.8 18.7 28.1
 138 16.4 15.2 22.8

