

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010708.D
 Acq On : 07 Jun 2022 14:42
 Operator : CG/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Jun 07 17:15:45 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	80859	20.000	ng	0.00
21) Naphthalene-d8	10.640	136	323219	20.000	ng	0.00
39) Acenaphthene-d10	14.481	164	217476	20.000	ng	0.00
64) Phenanthrene-d10	17.239	188	471075	20.000	ng	0.00
76) Chrysene-d12	21.327	240	480943	20.000	ng	# 0.00
86) Perylene-d12	23.739	264	484742	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.428	112	48650	10.976	ng	0.00
7) Phenol-d6	7.022	99	64038	10.177	ng	0.00
23) Nitrobenzene-d5	9.005	82	68001	9.947	ng	0.00
42) 2,4,6-Tribromophenol	15.981	330	28283	11.489	ng	0.00
45) 2-Fluorobiphenyl	13.104	172	152324	9.941	ng	0.00
79) Terphenyl-d14	19.798	244	252795	9.873	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.340	88	11261	5.983	ng	96
3) Pyridine	3.758	79	27242	5.168	ng	93
4) n-Nitrosodimethylamine	3.652	42	15186	4.725	ng	# 94
6) Aniline	7.175	93	39156	5.289	ng	98
8) 2-Chlorophenol	7.410	128	26391	5.276	ng	96
9) Benzaldehyde	6.993	77	24509	5.919	ng	98
10) Phenol	7.052	94	33602	5.164	ng	99
11) bis(2-Chloroethyl)ether	7.269	93	28007	5.431	ng	96
12) 1,3-Dichlorobenzene	7.734	146	31745	5.476	ng	96
13) 1,4-Dichlorobenzene	7.875	146	31627	5.324	ng	97
14) 1,2-Dichlorobenzene	8.193	146	32130	5.650	ng	97
15) Benzyl Alcohol	8.099	79	27829	5.517	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.375	45	46101	4.781	ng	99
17) 2-Methylphenol	8.299	107	22593	5.174	ng	94
18) Hexachloroethane	8.916	117	12920	5.623	ng	93
19) n-Nitroso-di-n-propyla...	8.657	70	23531	5.127	ng	93
20) 3+4-Methylphenols	8.634	107	30145	5.022	ng	96
22) Acetophenone	8.669	105	43194	5.124	ng	# 98
24) Nitrobenzene	9.046	77	35160	5.091	ng	95
25) Isophorone	9.575	82	57302	5.017	ng	96
26) 2-Nitrophenol	9.763	139	12438	4.621	ng	92
27) 2,4-Dimethylphenol	9.834	122	20240	5.059	ng	94
28) bis(2-Chloroethoxy)met...	10.057	93	31982	5.069	ng	97
29) 2,4-Dichlorophenol	10.310	162	22635	4.706	ng	97
30) 1,2,4-Trichlorobenzene	10.510	180	28561	5.048	ng	98
31) Naphthalene	10.693	128	88025	5.170	ng	98
32) Benzoic acid	9.946	122	8363	2.973	ng	96
33) 4-Chloroaniline	10.816	127	31287	4.757	ng	98
34) Hexachlorobutadiene	10.975	225	20491	5.364	ng	92
35) Caprolactam	11.604	113	6659	4.796	ng	# 79
36) 4-Chloro-3-methylphenol	11.951	107	27002	4.927	ng	97
37) 2-Methylnaphthalene	12.304	142	60546	5.096	ng	99
38) 1-Methylnaphthalene	12.522	142	60625	5.225	ng	100
40) 1,2,4,5-Tetrachloroben...	12.675	216	32666	4.828	ng	95
41) Hexachlorocyclopentadiene	12.651	237	7447	2.068	ng	96
43) 2,4,6-Trichlorophenol	12.928	196	19372	4.587	ng	98

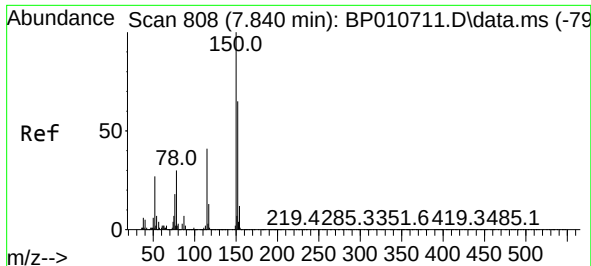
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP060722\
 Data File : BP010708.D
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.010	196	21479	4.496	ng	92
46) 1,1'-Biphenyl	13.316	154	80343	4.953	ng	97
47) 2-Chloronaphthalene	13.357	162	63381	4.971	ng	97
48) 2-Nitroaniline	13.569	65	21829	4.940	ng	87
49) Acenaphthylene	14.204	152	98556	5.032	ng	99
50) Dimethylphthalate	13.940	163	85768	5.479	ng	100
51) 2,6-Dinitrotoluene	14.063	165	16280	4.890	ng	94
52) Acenaphthene	14.545	154	60993	5.073	ng	99
53) 3-Nitroaniline	14.398	138	15373	4.715	ng	98
54) 2,4-Dinitrophenol	14.634	184	5239	3.054	ng	# 88
55) Dibenzofuran	14.881	168	98311	5.171	ng	100
56) 4-Nitrophenol	14.757	139	9605	3.902	ng	93
57) 2,4-Dinitrotoluene	14.857	165	22229	5.130	ng	95
58) Fluorene	15.534	166	80440	5.175	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.122	232	20471	4.999	ng	98
60) Diethylphthalate	15.304	149	86734	5.566	ng	97
61) 4-Chlorophenyl-phenyle...	15.528	204	40448	5.177	ng	98
62) 4-Nitroaniline	15.563	138	14364	4.542	ng	91
63) Azobenzene	15.822	77	83191	5.055	ng	98
65) 4,6-Dinitro-2-methylph...	15.634	198	10884	3.941	ng	89
66) n-Nitrosodiphenylamine	15.745	169	67290	4.744	ng	99
67) 4-Bromophenyl-phenylether	16.428	248	25563	4.988	ng	95
68) Hexachlorobenzene	16.545	284	30576	5.402	ng	98
69) Atrazine	16.704	200	24756	5.381	ng	95
70) Pentachlorophenol	16.904	266	12699	3.908	ng	91
71) Phenanthrene	17.281	178	130769	5.062	ng	99
72) Anthracene	17.375	178	123396	4.988	ng	98
73) Carbazole	17.651	167	107577	5.117	ng	99
74) Di-n-butylphthalate	18.198	149	150312	5.624	ng	99
75) Fluoranthene	19.251	202	155813	5.553	ng	100
77) Benzidine	19.439	184	40821	4.419	ng	# 94
78) Pyrene	19.604	202	162421	4.846	ng	98
80) Butylbenzylphthalate	20.474	149	68026	5.153	ng	97
81) Benzo(a)anthracene	21.316	228	161380	5.114	ng	99
82) 3,3'-Dichlorobenzidine	21.251	252	45851	5.298	ng	98
83) Chrysene	21.369	228	158918	5.135	ng	99
84) Bis(2-ethylhexyl)phtha...	21.239	149	98800	5.310	ng	97
85) Di-n-octyl phthalate	22.157	149	165831	5.348	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.245	276	171646	4.857	ng	97
88) Benzo(b)fluoranthene	23.004	252	149204	4.889	ng	99
89) Benzo(k)fluoranthene	23.051	252	152741	4.937	ng	100
90) Benzo(a)pyrene	23.633	252	123448	4.890	ng	99
91) Dibenzo(a,h)anthracene	26.257	278	142953	4.837	ng	96
92) Benzo(g,h,i)perylene	27.015	276	144227	4.908	ng	# 93

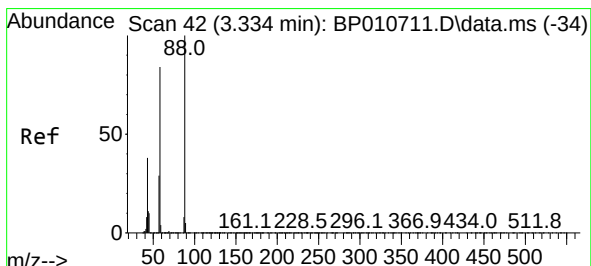
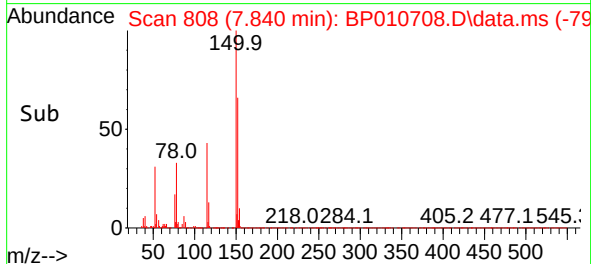
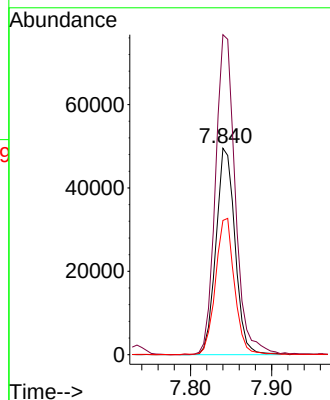
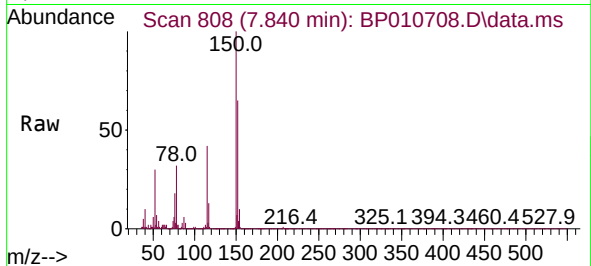
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.840 min Scan# 80
 Delta R.T. -0.000 min
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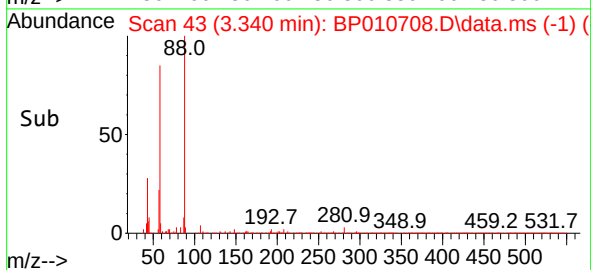
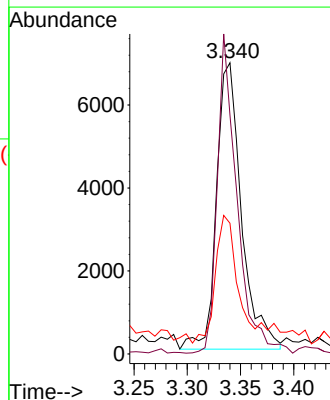
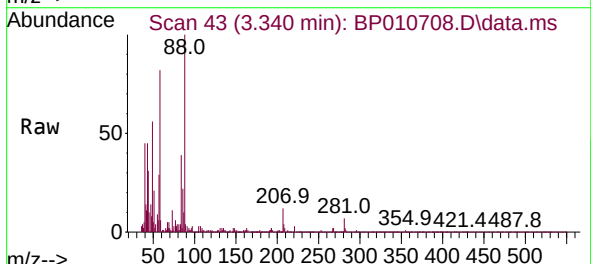
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

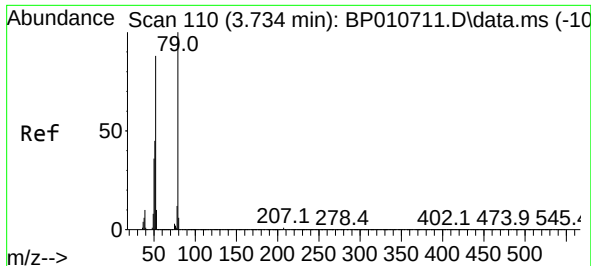
Tgt Ion:152 Resp: 80859
 Ion Ratio Lower Upper
 152 100
 150 155.0 123.4 185.2
 115 65.0 51.3 76.9



#2
 1,4-Dioxane
 Concen: 5.983 ng
 RT: 3.340 min Scan# 43
 Delta R.T. 0.006 min
 Lab File: BP010708.D
 Acq: 07 Jun 2022 14:42

Tgt Ion: 88 Resp: 11261
 Ion Ratio Lower Upper
 88 100
 58 87.8 74.5 111.7
 43 38.8 31.5 47.3

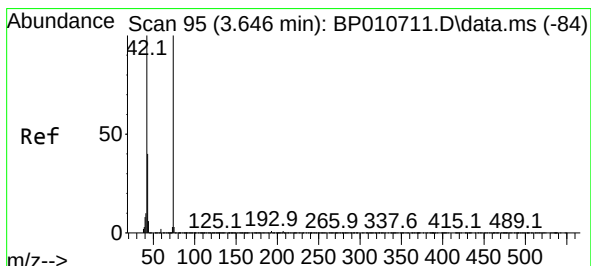
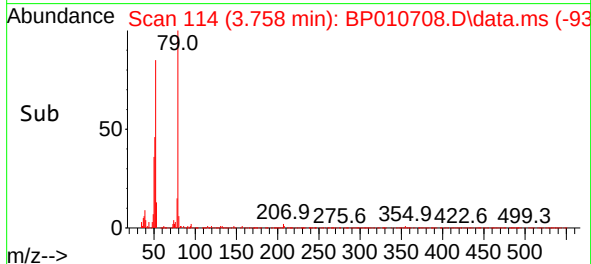
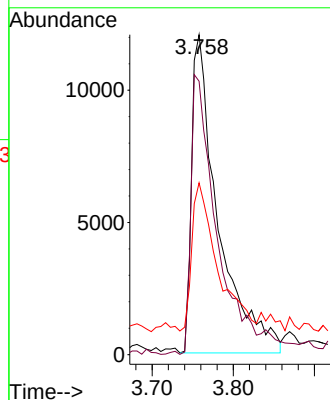
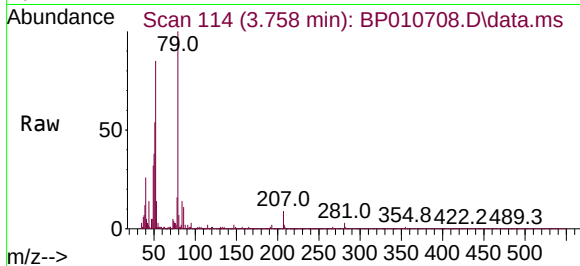




#3
 Pyridine
 Concen: 5.168 ng
 RT: 3.758 min Scan# 11
 Delta R.T. 0.024 min
 Lab File: BP010708.D
 Acq: 07 Jun 2022 14:42

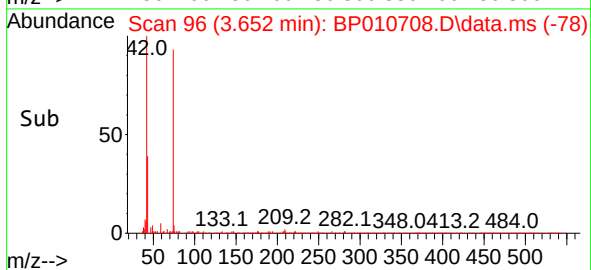
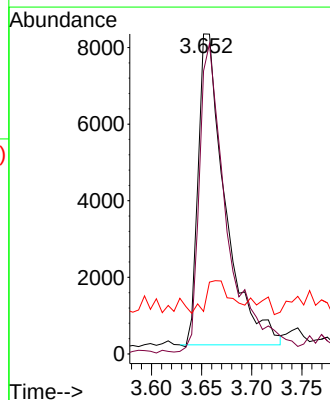
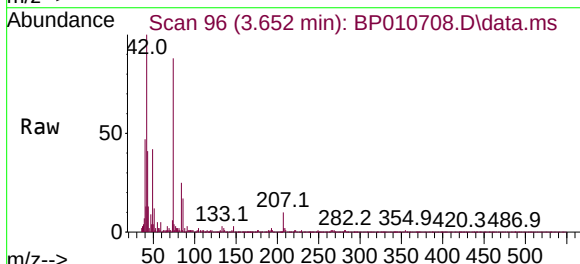
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 ClientSampleId :
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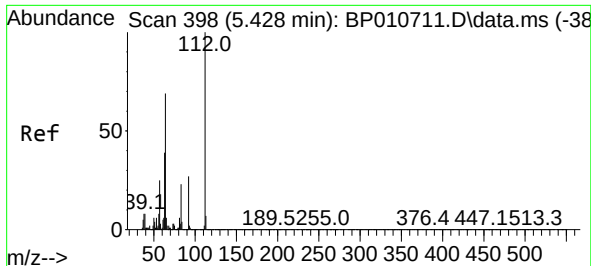
Tgt Ion: 79 Resp: 27242
 Ion Ratio Lower Upper
 79 100
 52 85.4 73.5 110.3
 51 53.7 38.6 57.8



#4
 n-Nitrosodimethylamine
 Concen: 4.725 ng
 RT: 3.652 min Scan# 96
 Delta R.T. 0.006 min
 Lab File: BP010708.D
 Acq: 07 Jun 2022 14:42

Tgt Ion: 42 Resp: 15186
 Ion Ratio Lower Upper
 42 100
 74 88.4 74.4 111.6
 44 13.3 5.7 8.5

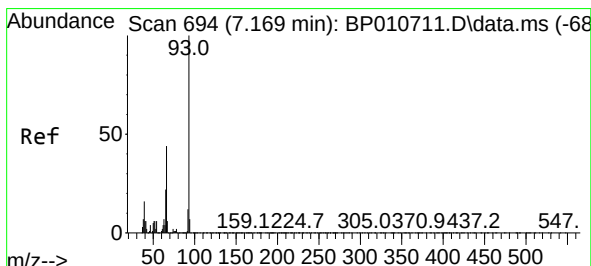
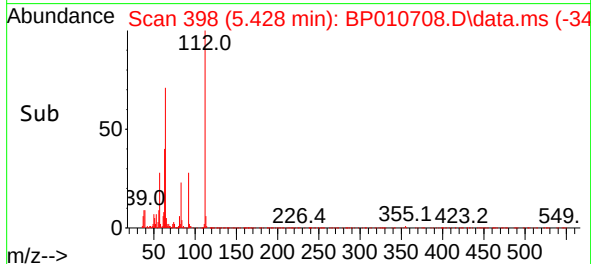
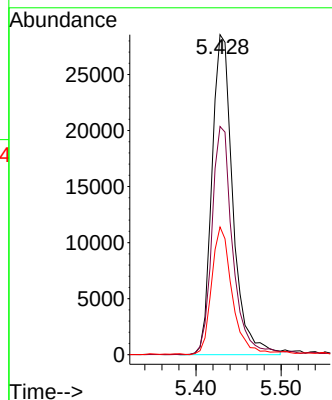
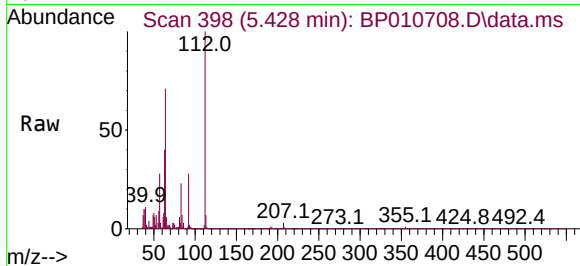




#5
2-Fluorophenol
Concen: 10.976 ng
RT: 5.428 min Scan# 398
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

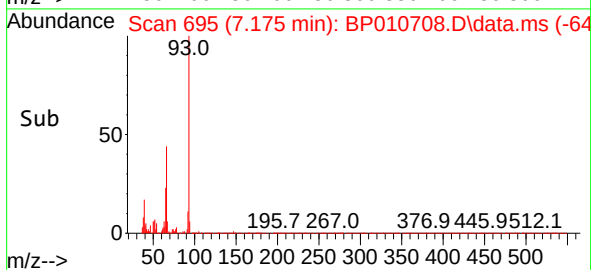
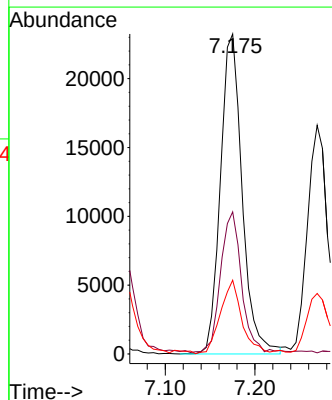
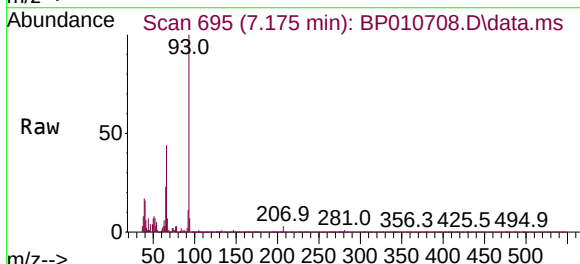
Instrument :
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ClientSampleId :
SSTDICC005

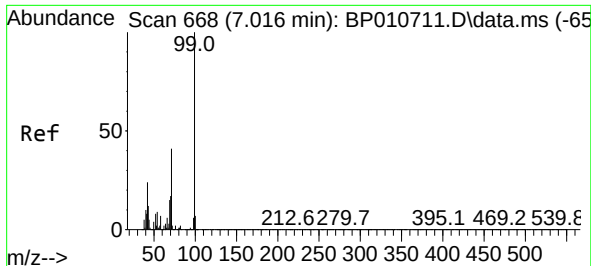
Tgt Ion:112 Resp: 48650
Ion Ratio Lower Upper
112 100
64 71.3 56.9 85.3
63 39.9 31.2 46.8



#6
Aniline
Concen: 5.289 ng
RT: 7.175 min Scan# 695
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 93 Resp: 39156
Ion Ratio Lower Upper
93 100
66 44.4 36.7 55.1
65 23.1 18.2 27.4

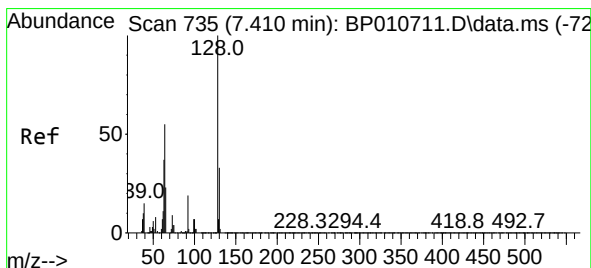
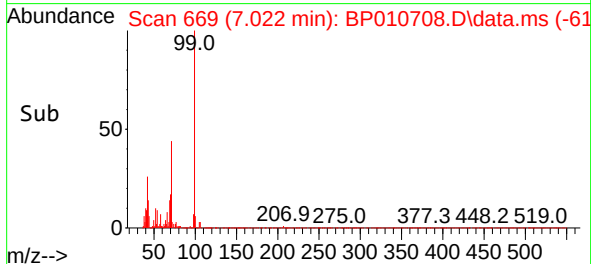
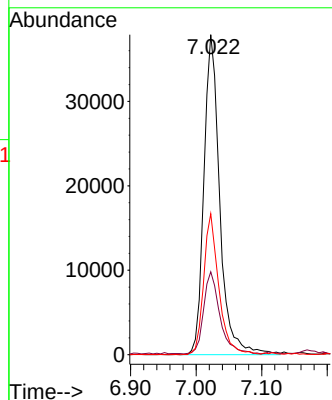
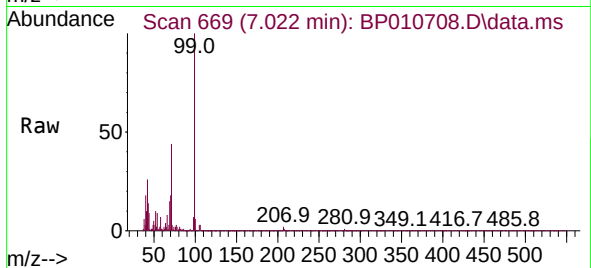




#7
Phenol-d6
Concen: 10.177 ng
RT: 7.022 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

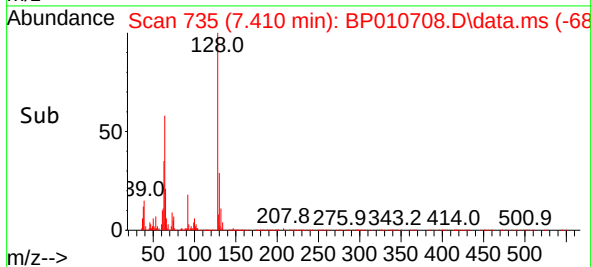
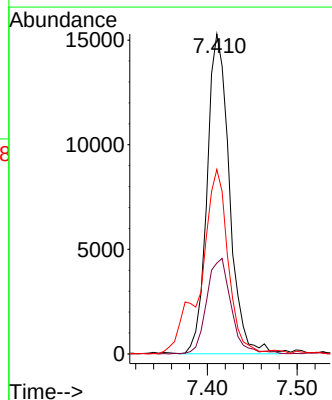
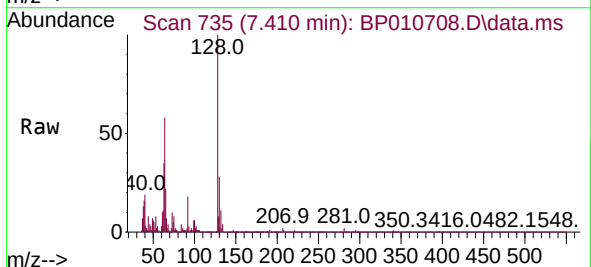
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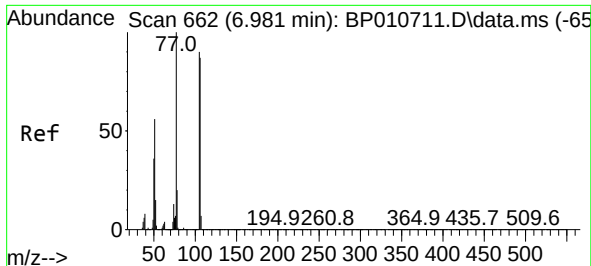
Tgt Ion: 99 Resp: 64038
Ion Ratio Lower Upper
99 100
42 25.9 20.3 30.5
71 44.0 33.9 50.9



#8
2-Chlorophenol
Concen: 5.276 ng
RT: 7.410 min Scan# 735
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 128 Resp: 26391
Ion Ratio Lower Upper
128 100
130 28.4 11.8 51.8
64 57.7 35.3 75.3

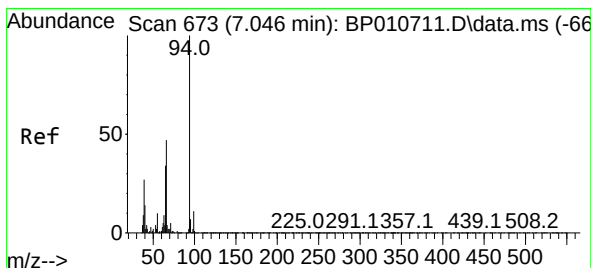
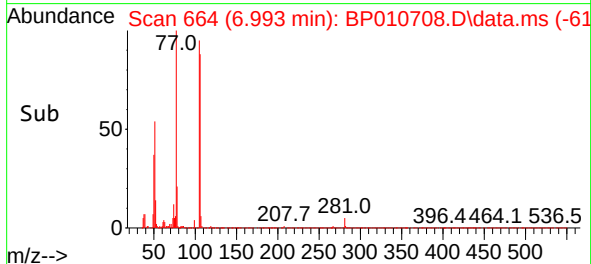
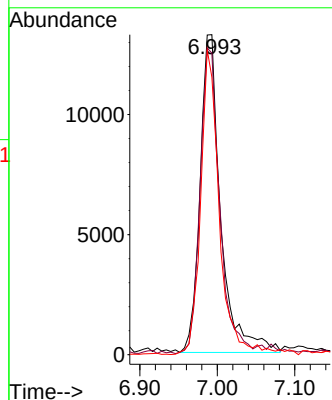
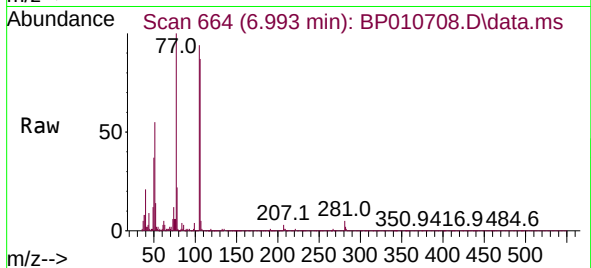




#9
Benzaldehyde
Concen: 5.919 ng
RT: 6.993 min Scan# 60
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

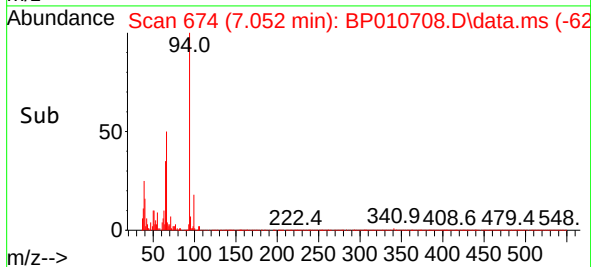
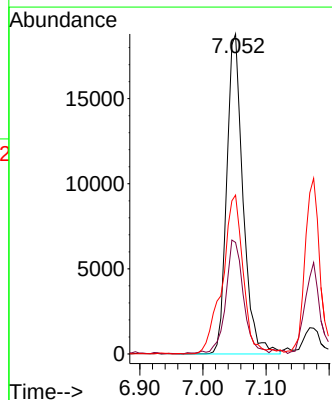
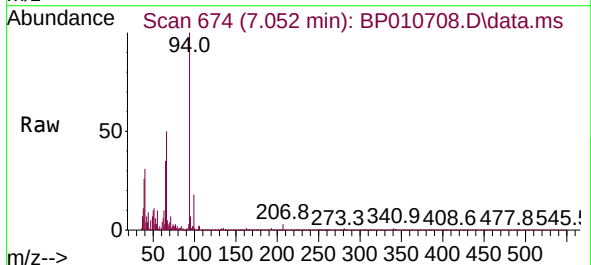
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

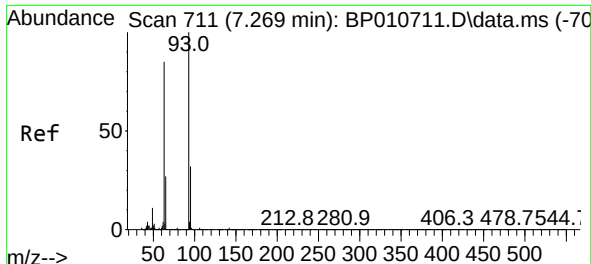
Tgt Ion: 77 Resp: 24509
Ion Ratio Lower Upper
77 100
105 94.2 71.4 111.4
106 86.7 66.9 106.9



#10
Phenol
Concen: 5.164 ng
RT: 7.052 min Scan# 674
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 94 Resp: 33602
Ion Ratio Lower Upper
94 100
65 34.8 14.0 54.0
66 49.7 29.2 69.2

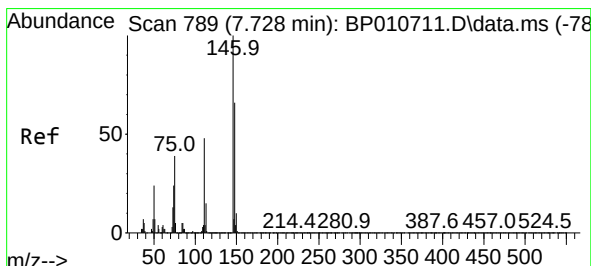
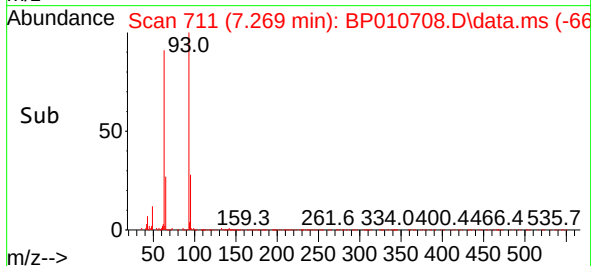
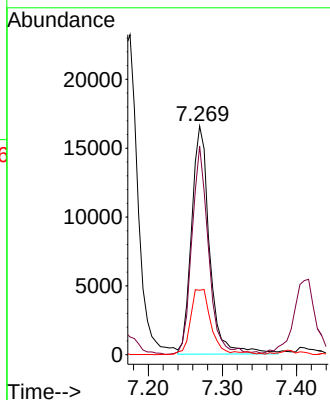
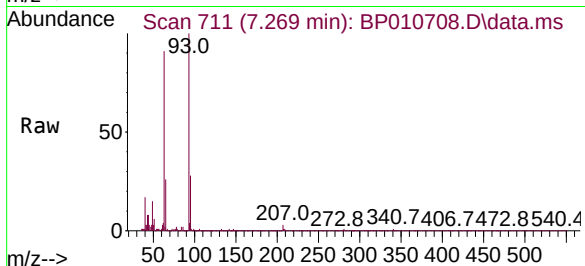




#11
bis(2-Chloroethyl)ether
Concen: 5.431 ng
RT: 7.269 min Scan# 711
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

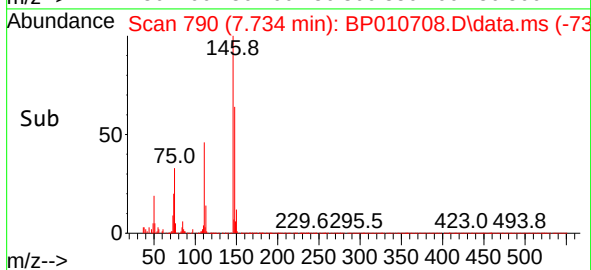
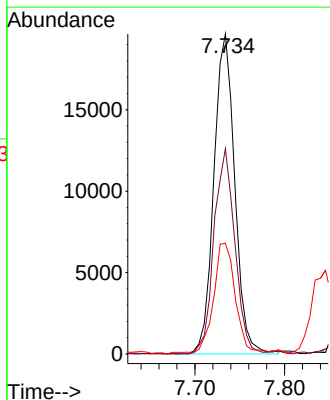
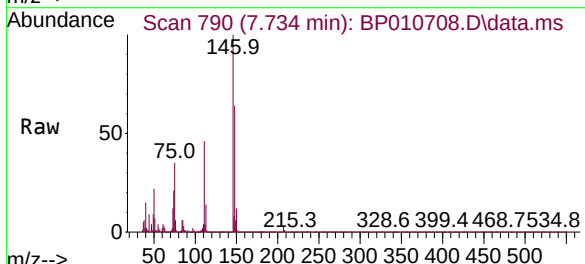
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

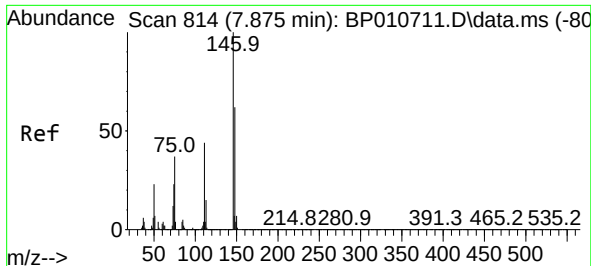
Tgt Ion: 93 Resp: 28007
Ion Ratio Lower Upper
93 100
63 91.3 68.2 108.2
95 28.2 12.2 52.2



#12
1,3-Dichlorobenzene
Concen: 5.476 ng
RT: 7.734 min Scan# 790
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 146 Resp: 31745
Ion Ratio Lower Upper
146 100
148 64.2 53.0 79.4
75 34.6 31.3 46.9

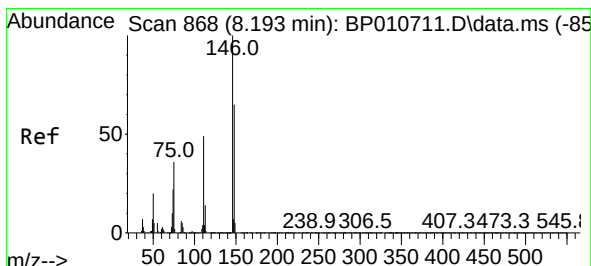
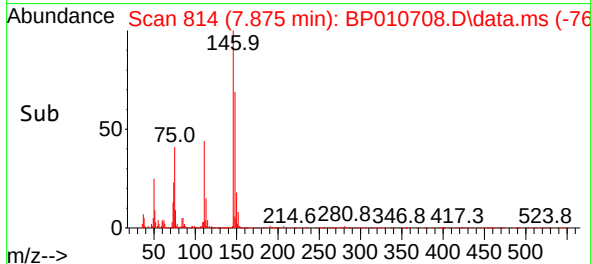
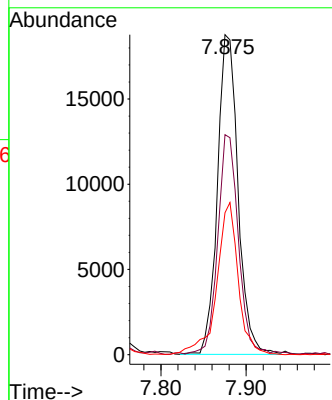
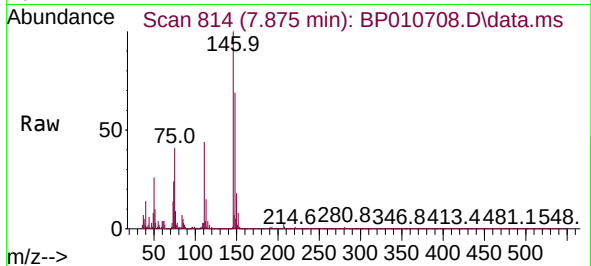




#13
1,4-Dichlorobenzene
Concen: 5.324 ng
RT: 7.875 min Scan# 814
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

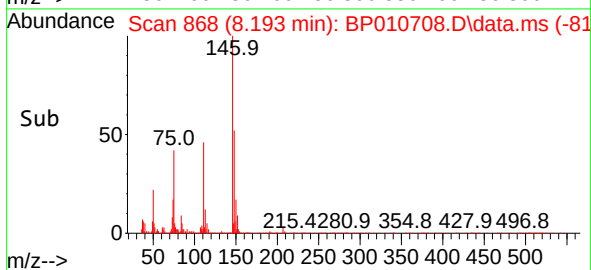
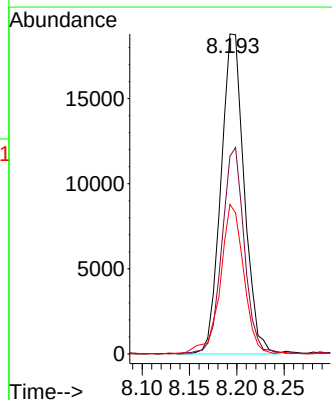
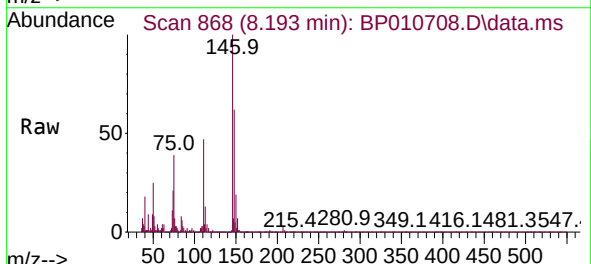
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

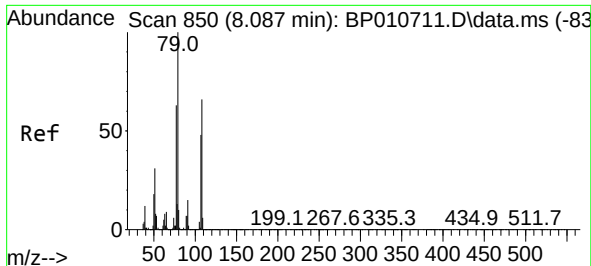
Tgt Ion:	146	Resp:	31627
Ion Ratio	Lower	Upper	
146	100		
148	68.8	51.6	77.4
111	44.3	35.2	52.8



#14
1,2-Dichlorobenzene
Concen: 5.650 ng
RT: 8.193 min Scan# 868
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	146	Resp:	32130
Ion Ratio	Lower	Upper	
146	100		
148	61.8	52.2	78.2
111	46.8	36.6	55.0

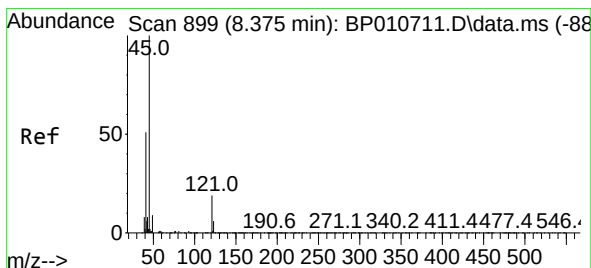
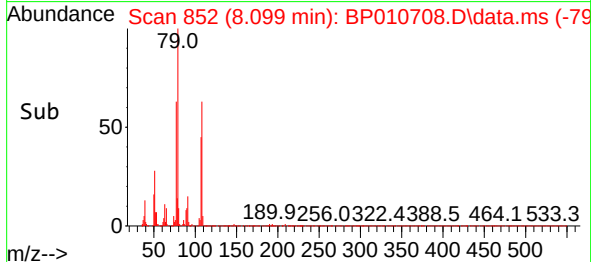
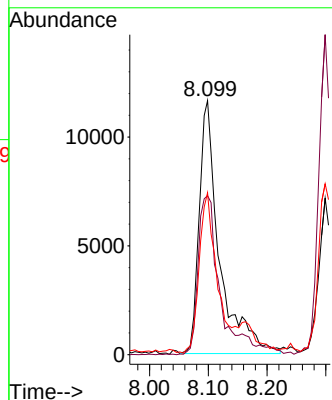
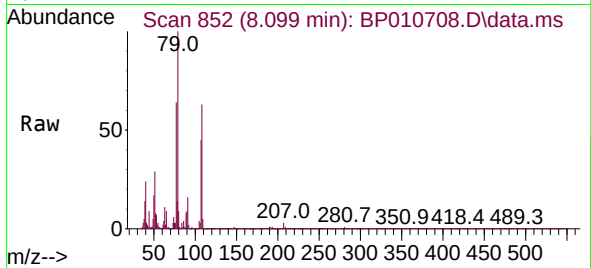




#15
Benzyl Alcohol
Concen: 5.517 ng
RT: 8.099 min Scan# 852
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

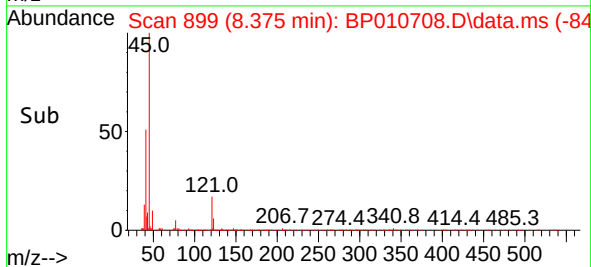
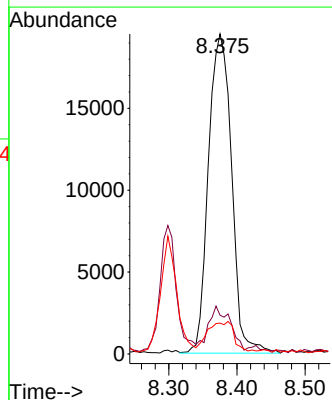
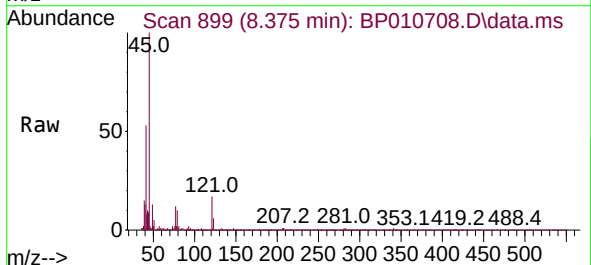
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

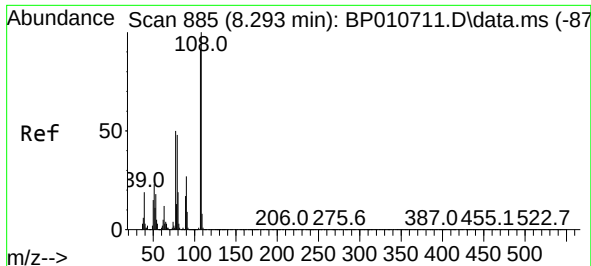
Tgt Ion: 79 Resp: 27829
Ion Ratio Lower Upper
79 100
108 62.6 53.4 80.0
77 63.7 51.5 77.3



#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.781 ng
RT: 8.375 min Scan# 899
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 45 Resp: 46101
Ion Ratio Lower Upper
45 100
77 12.1 0.0 31.8
79 9.7 0.0 28.8

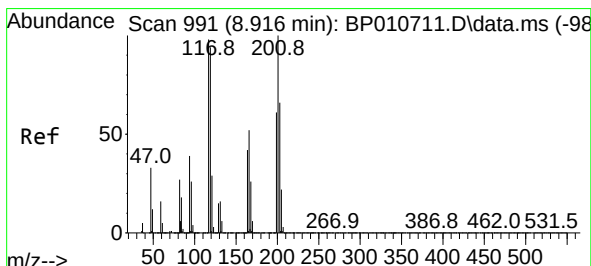
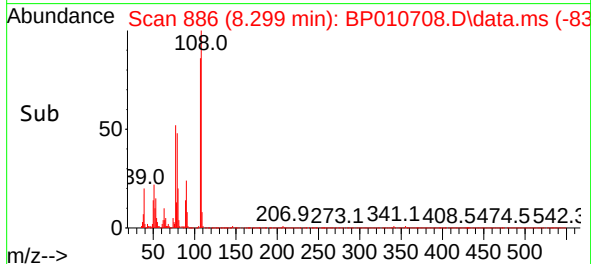
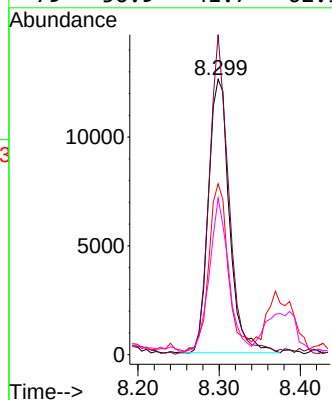
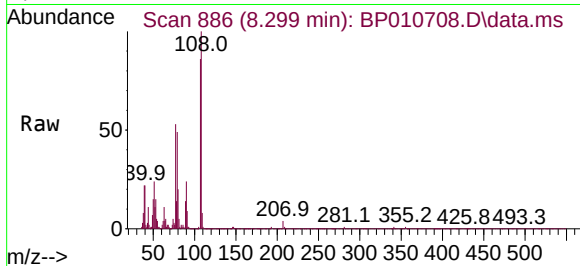




#17
2-Methylphenol
Concen: 5.174 ng
RT: 8.299 min Scan# 885
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

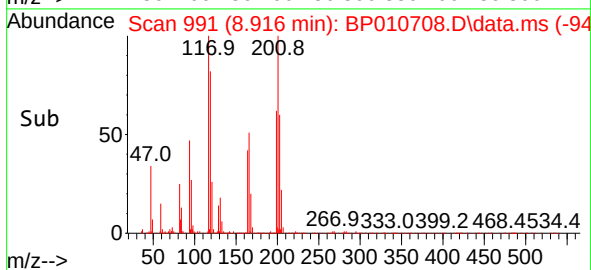
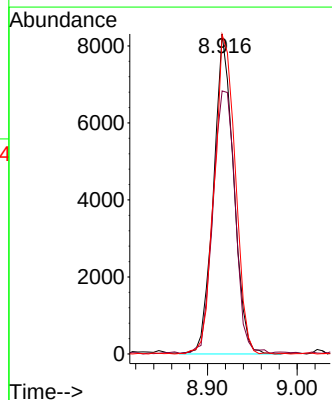
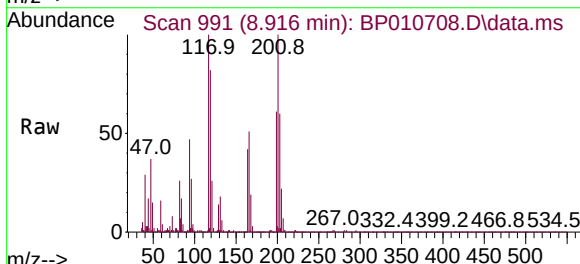
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

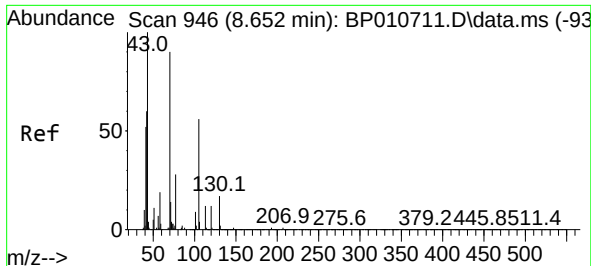
Tgt Ion:	107	Resp:	22593
Ion	Ratio	Lower	Upper
107	100		
108	116.2	88.9	133.3
77	62.1	44.7	67.1
79	56.9	41.7	62.5



#18
Hexachloroethane
Concen: 5.623 ng
RT: 8.916 min Scan# 991
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	117	Resp:	12920
Ion	Ratio	Lower	Upper
117	100		
119	82.2	75.6	113.4
201	102.3	80.9	121.3

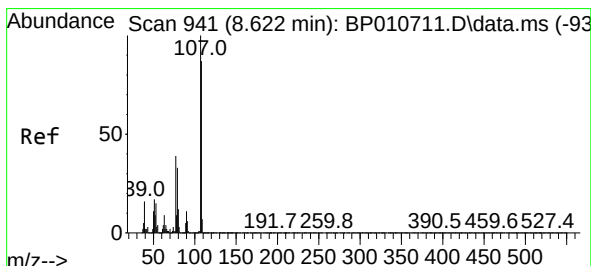
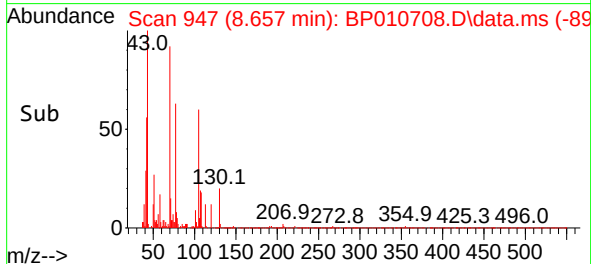
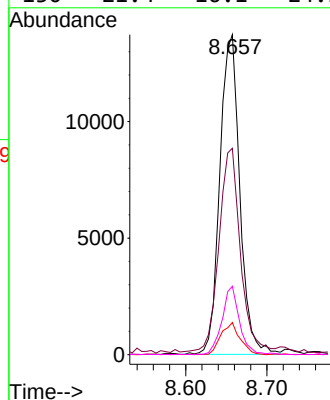
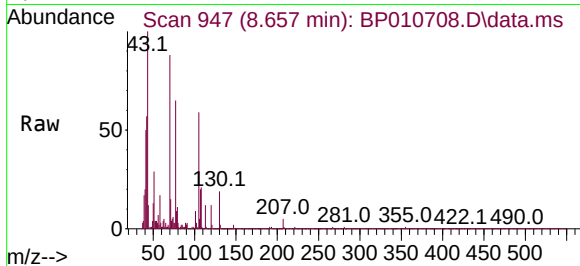




#19
n-Nitroso-di-n-propylamine
Concen: 5.127 ng
RT: 8.657 min Scan# 946
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

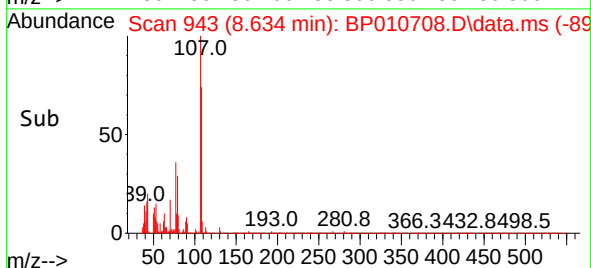
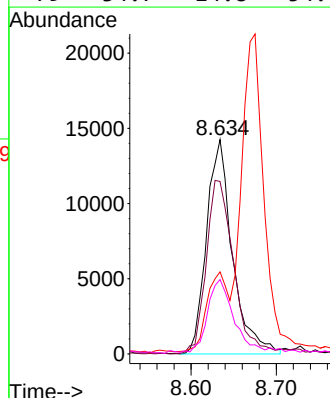
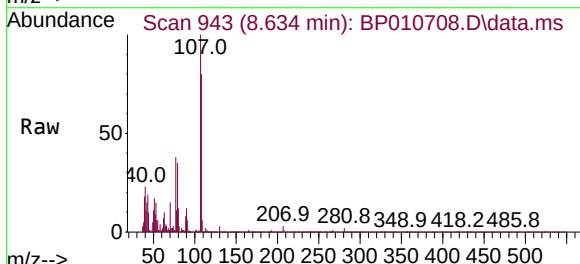
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

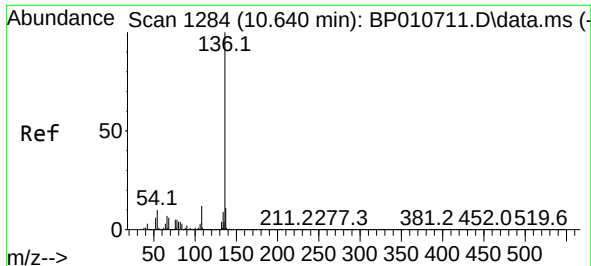
Tgt Ion:	70	Resp:	23531
Ion	Ratio	Lower	Upper
70	100		
42	64.5	58.1	87.1
101	10.1	8.4	12.6
130	21.4	16.1	24.1



#20
3+4-Methylphenols
Concen: 5.022 ng
RT: 8.634 min Scan# 943
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	107	Resp:	30145
Ion	Ratio	Lower	Upper
107	100		
108	80.4	67.1	107.1
77	38.3	19.2	59.2
79	34.7	14.8	54.8

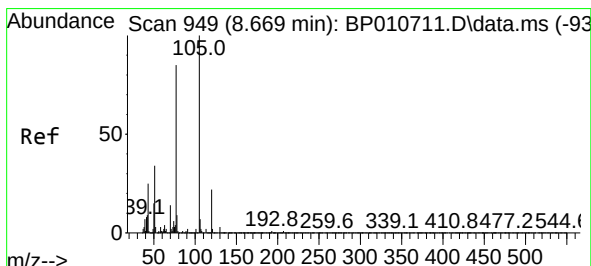
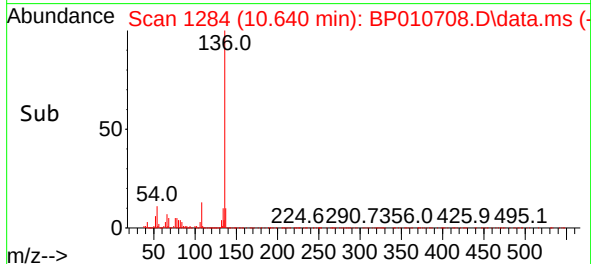
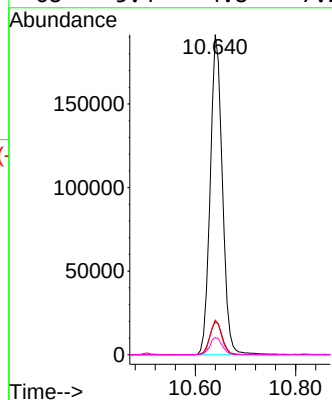
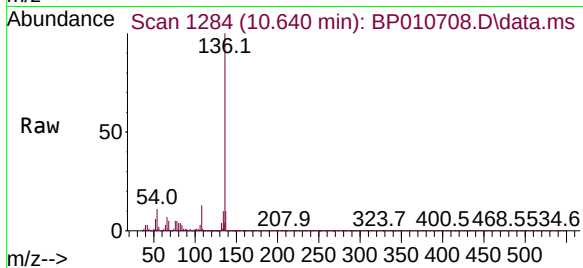




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.640 min Scan# 1284
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

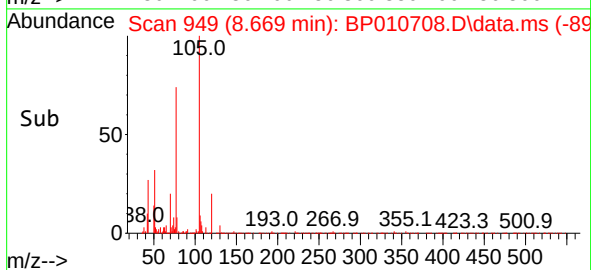
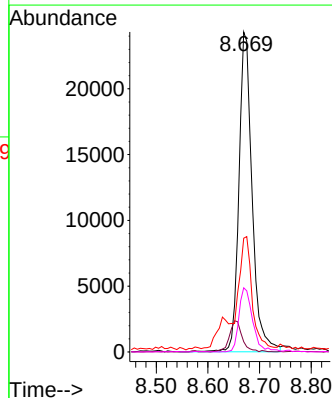
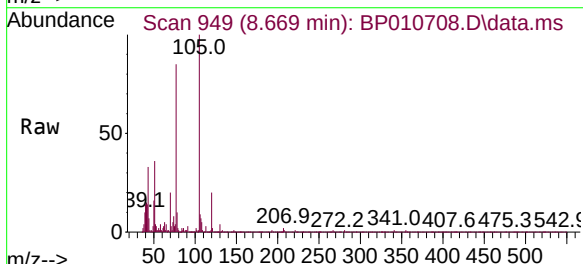
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

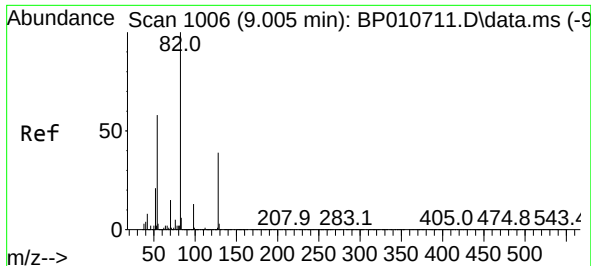
Tgt Ion:	136	Resp:	323219
Ion	Ratio	Lower	Upper
136	100		
137	10.3	9.0	13.4
54	10.8	8.7	13.1
68	5.4	4.8	7.2



#22
Acetophenone
Concen: 5.124 ng
RT: 8.669 min Scan# 949
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	105	Resp:	43194
Ion	Ratio	Lower	Upper
105	100		
71	3.2	3.4	5.0
51	35.5	29.5	44.3
120	20.0	17.0	25.4

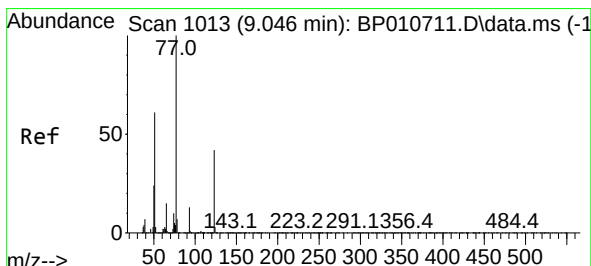
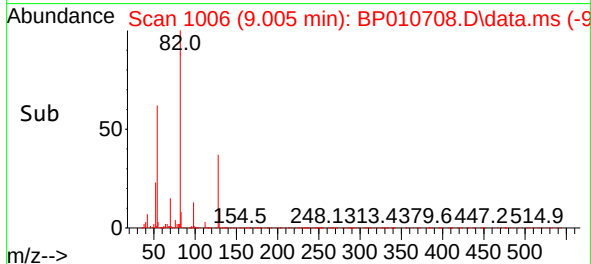
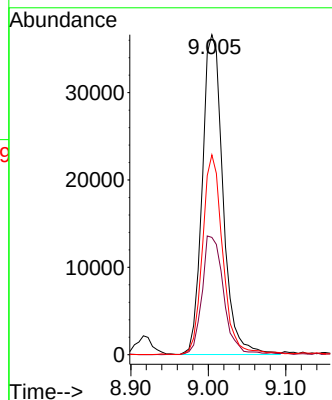
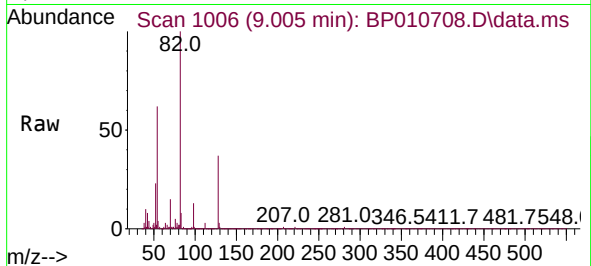




#23
Nitrobenzene-d5
Concen: 9.947 ng
RT: 9.005 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

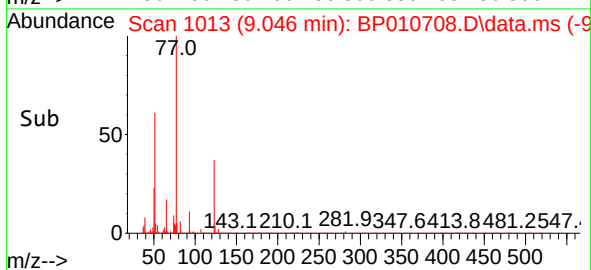
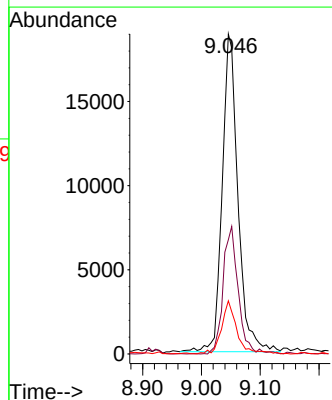
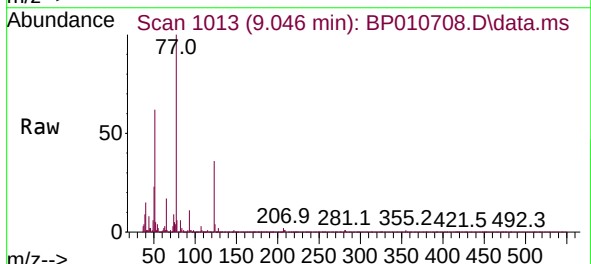
Instrument :
BNA_P
ClientSampleId :
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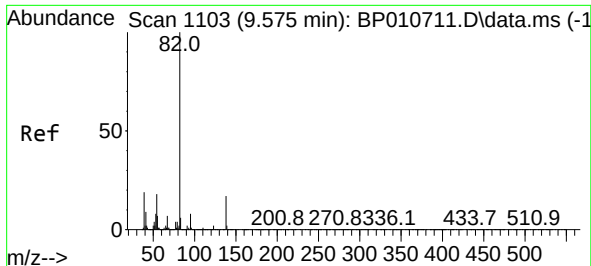
Tgt Ion: 82 Resp: 68001
Ion Ratio Lower Upper
82 100
128 36.7 31.3 46.9
54 62.5 49.8 74.8



#24
Nitrobenzene
Concen: 5.091 ng
RT: 9.046 min Scan# 1013
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 77 Resp: 35160
Ion Ratio Lower Upper
77 100
123 35.7 31.1 46.7
65 16.6 12.1 18.1

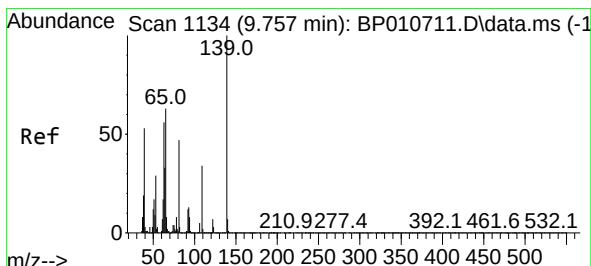
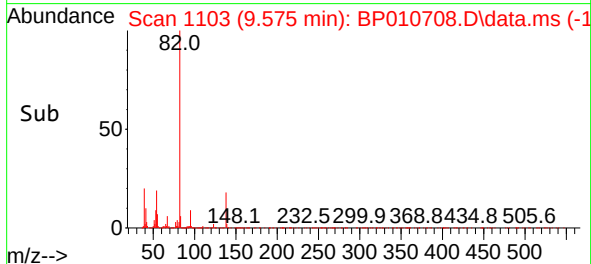
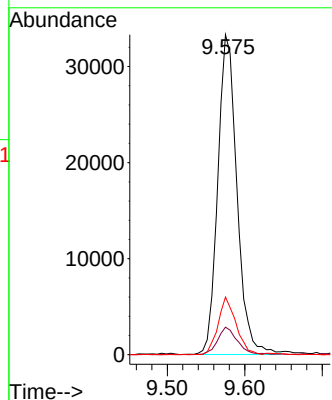
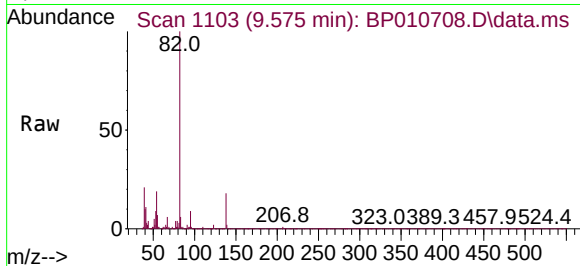




#25
Isophorone
Concen: 5.017 ng
RT: 9.575 min Scan# 1103
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

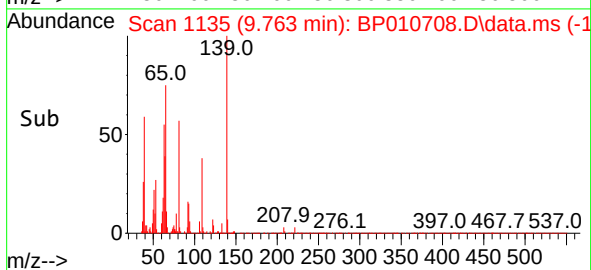
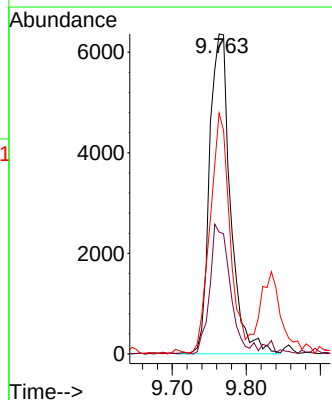
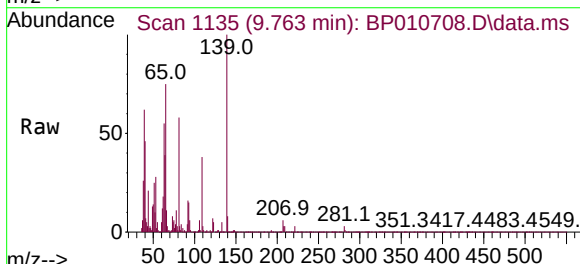
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

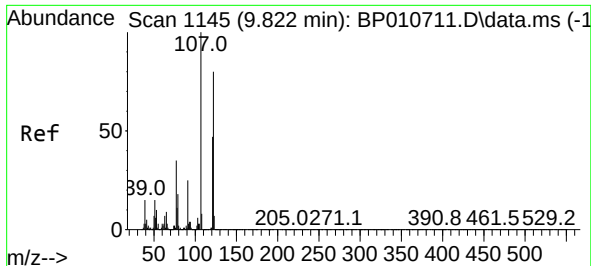
Tgt Ion: 82 Resp: 57302
Ion Ratio Lower Upper
82 100
95 8.6 6.5 9.7
138 18.0 12.4 18.6



#26
2-Nitrophenol
Concen: 4.621 ng
RT: 9.763 min Scan# 1135
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 139 Resp: 12438
Ion Ratio Lower Upper
139 100
109 38.1 30.2 45.4
65 75.3 52.2 78.2





#27

2,4-Dimethylphenol

Concen: 5.059 ng

RT: 9.834 min Scan# 1145

Delta R.T. 0.012 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

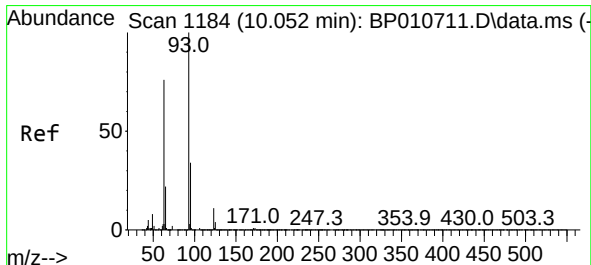
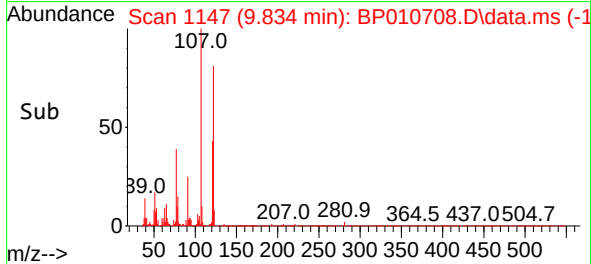
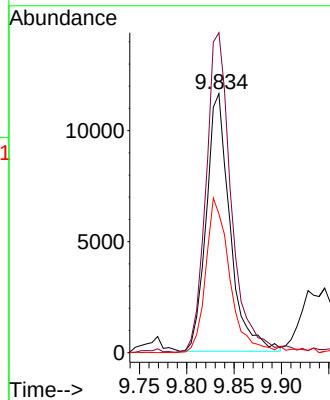
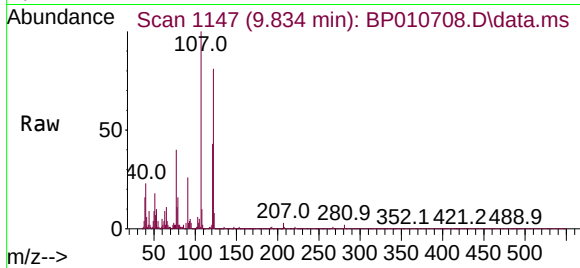
Tgt Ion:122 Resp: 20240

Ion Ratio Lower Upper

122 100

107 123.5 103.5 155.3

121 53.5 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 5.069 ng

RT: 10.057 min Scan# 1185

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

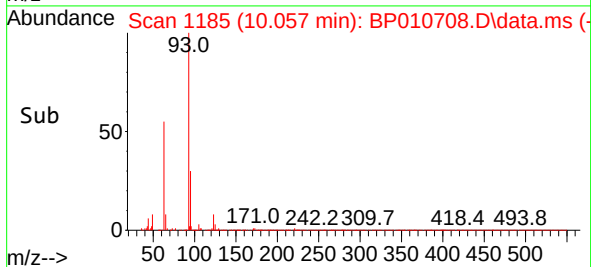
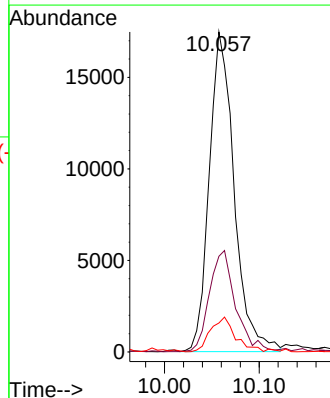
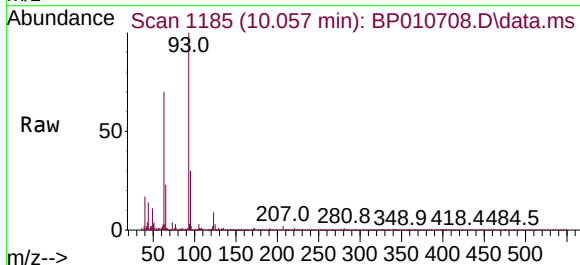
Tgt Ion: 93 Resp: 31982

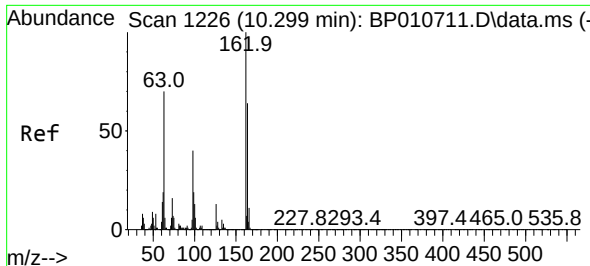
Ion Ratio Lower Upper

93 100

95 29.9 25.0 37.6

123 9.1 9.0 13.6





#29

2,4-Dichlorophenol

Concen: 4.706 ng

RT: 10.310 min Scan# 1228

Delta R.T. 0.012 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

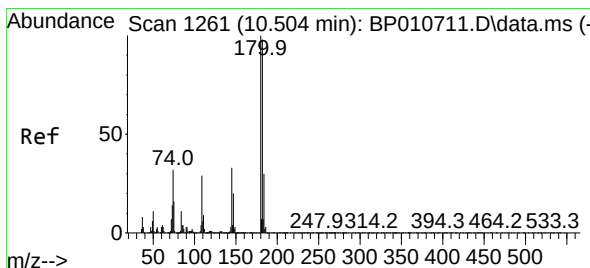
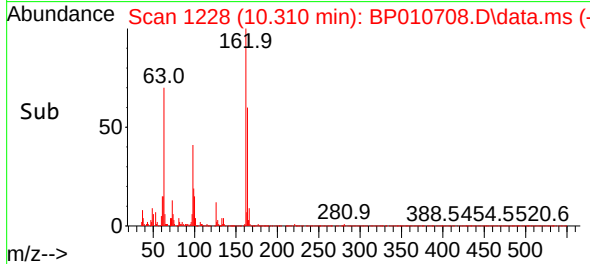
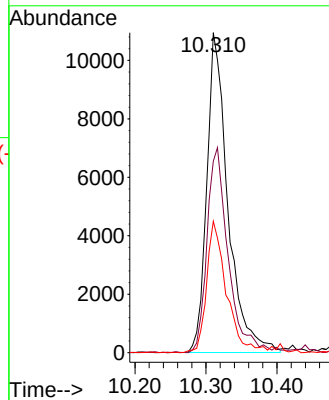
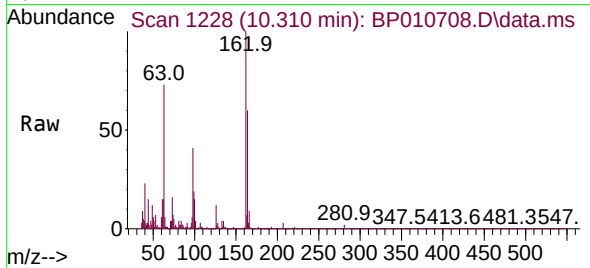
Tgt Ion:162 Resp: 22635

Ion Ratio Lower Upper

162 100

164 59.8 43.0 83.0

98 41.0 20.4 60.4



#30

1,2,4-Trichlorobenzene

Concen: 5.048 ng

RT: 10.510 min Scan# 1262

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

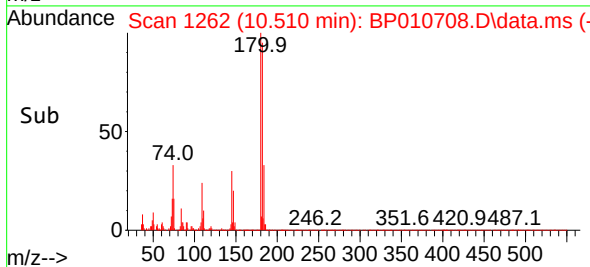
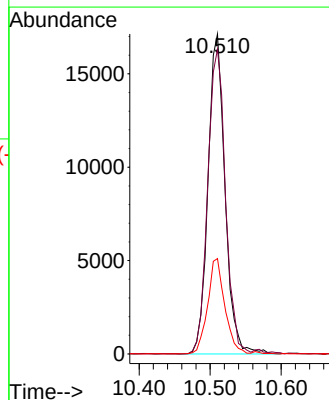
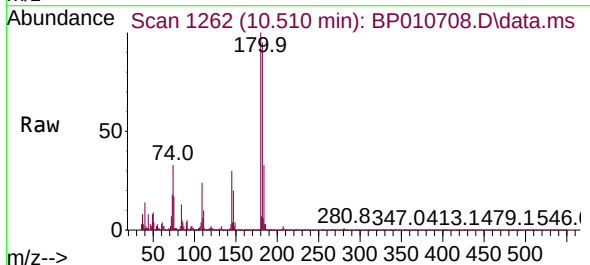
Tgt Ion:180 Resp: 28561

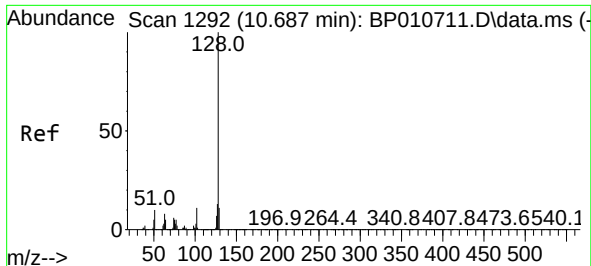
Ion Ratio Lower Upper

180 100

182 95.2 78.0 117.0

145 29.8 24.6 36.8

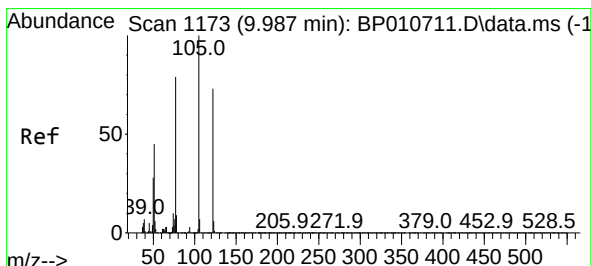
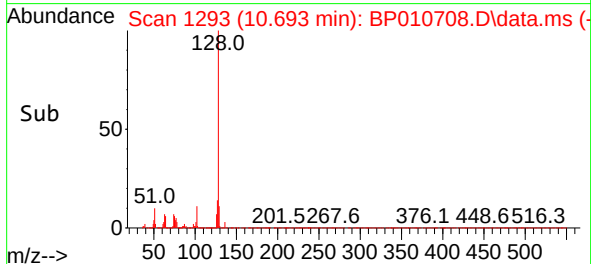
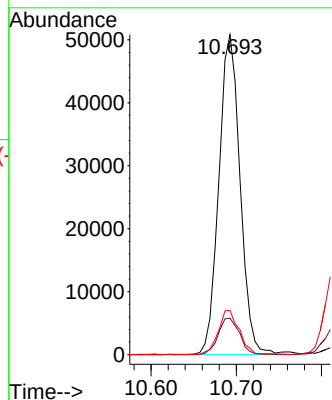
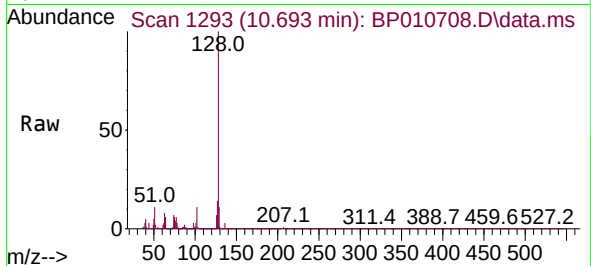




#31
Naphthalene
Concen: 5.170 ng
RT: 10.693 min Scan# 1166
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

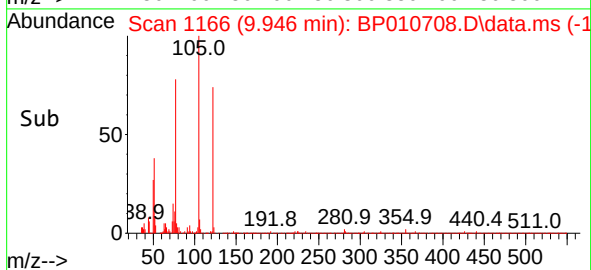
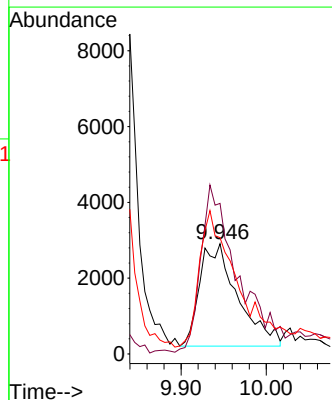
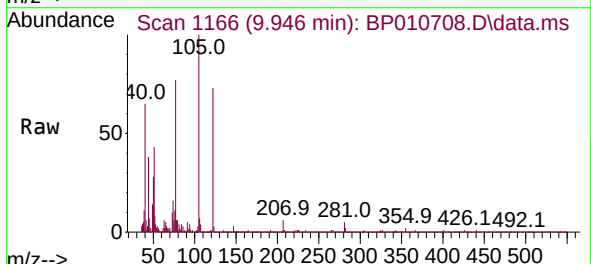
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

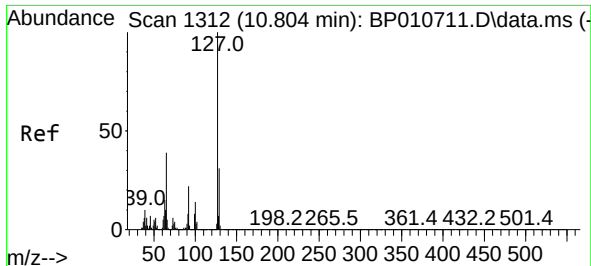
Tgt Ion:128 Resp: 88025
Ion Ratio Lower Upper
128 100
129 11.4 8.6 12.8
127 13.9 10.3 15.5



#32
Benzoic acid
Concen: 2.973 ng
RT: 9.946 min Scan# 1166
Delta R.T. -0.041 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:122 Resp: 8363
Ion Ratio Lower Upper
122 100
105 136.5 112.6 152.6
77 105.5 90.2 130.2

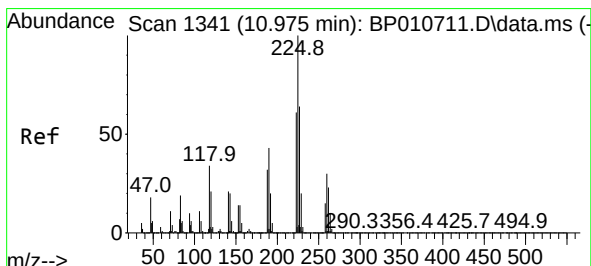
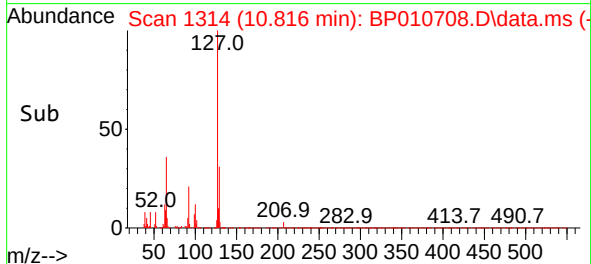
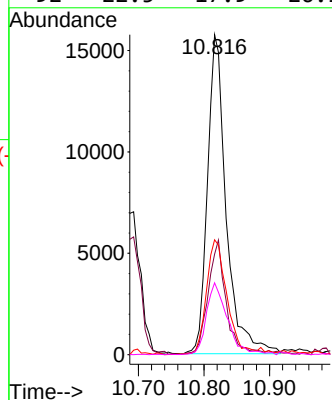
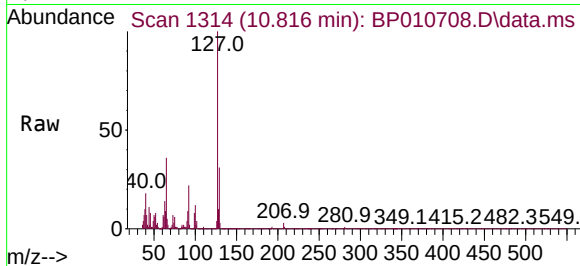




#33
4-Chloroaniline
Concen: 4.757 ng
RT: 10.816 min Scan# 1314
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

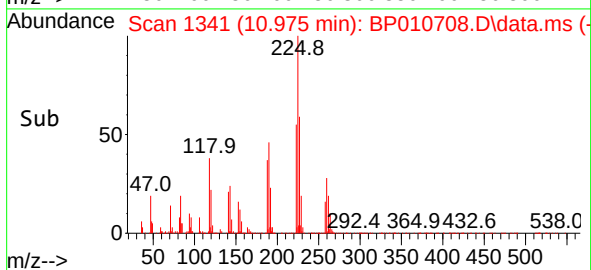
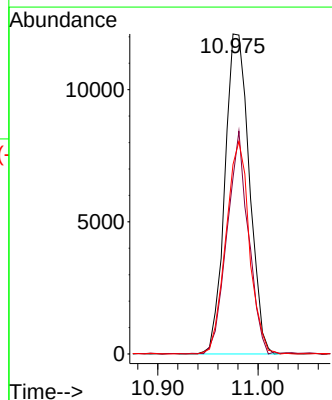
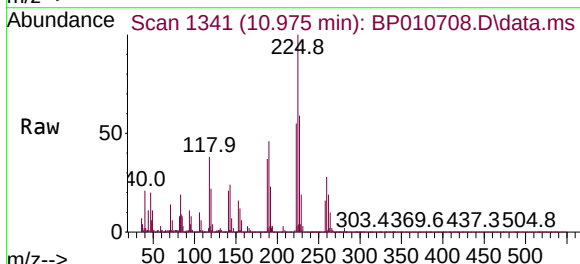
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

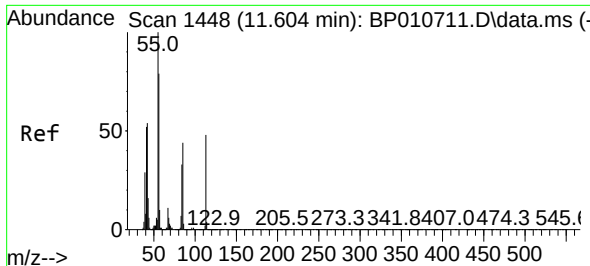
Tgt Ion:	127	Resp:	31287
Ion	Ratio	Lower	Upper
127	100		
129	31.4	25.4	38.2
65	35.9	30.4	45.6
92	22.5	17.9	26.9



#34
Hexachlorobutadiene
Concen: 5.364 ng
RT: 10.975 min Scan# 1341
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	225	Resp:	20491
Ion	Ratio	Lower	Upper
225	100		
223	55.6	52.2	78.4
227	60.3	50.8	76.2

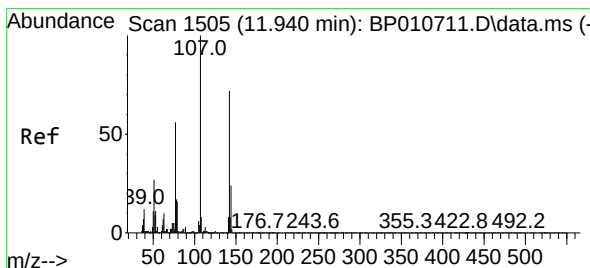
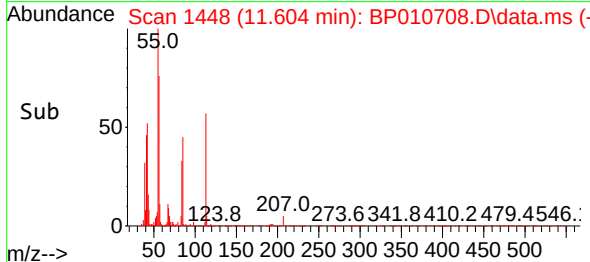
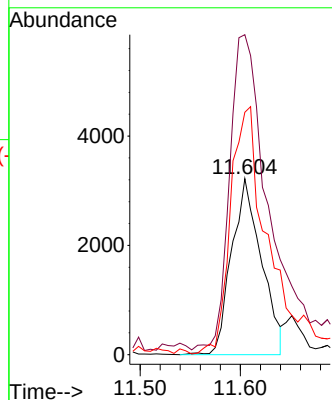
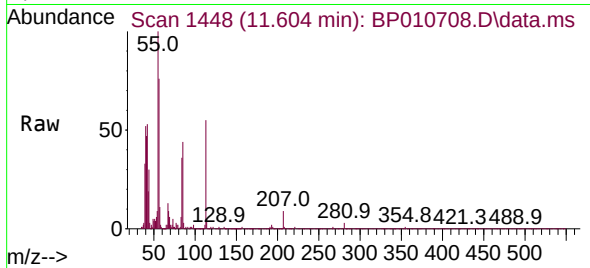




#35
Caprolactam
Concen: 4.796 ng
RT: 11.604 min Scan# 1448
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

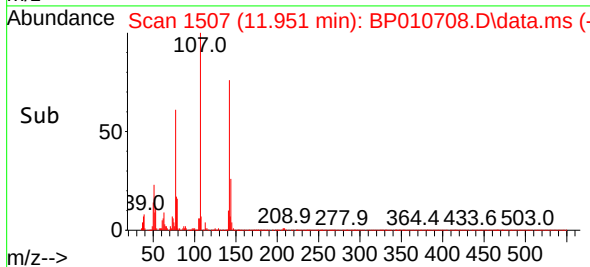
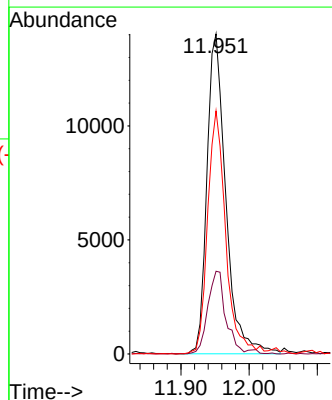
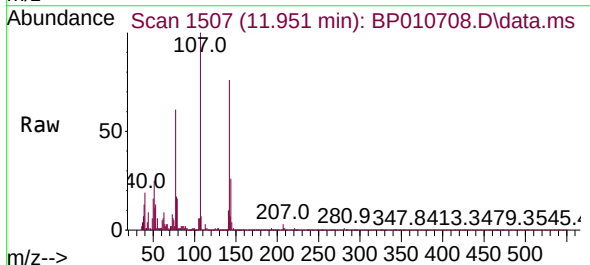
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

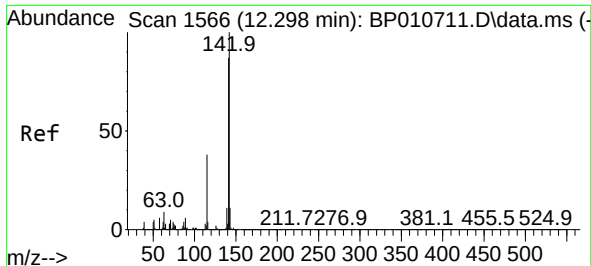
Tgt Ion:113 Resp: 6659
Ion Ratio Lower Upper
113 100
55 181.9 198.6 238.6#
56 137.8 142.7 182.7#



#36
4-Chloro-3-methylphenol
Concen: 4.927 ng
RT: 11.951 min Scan# 1507
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:107 Resp: 27002
Ion Ratio Lower Upper
107 100
144 25.9 19.8 29.6
142 76.0 59.0 88.4

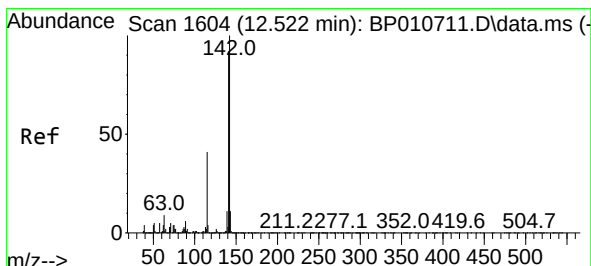
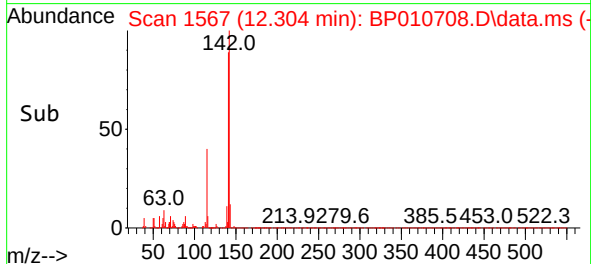
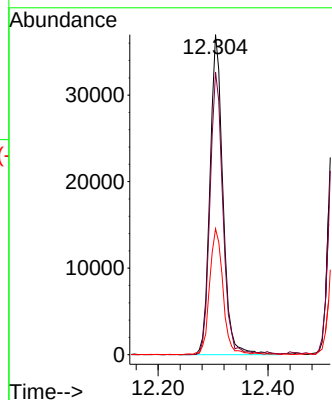
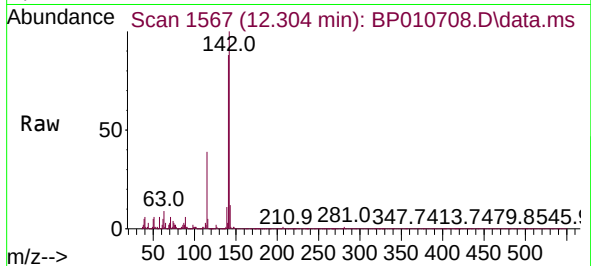




#37
2-Methylnaphthalene
Concen: 5.096 ng
RT: 12.304 min Scan# 1566
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

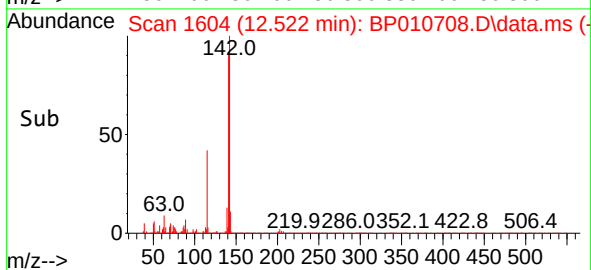
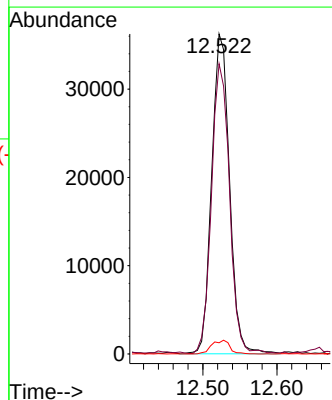
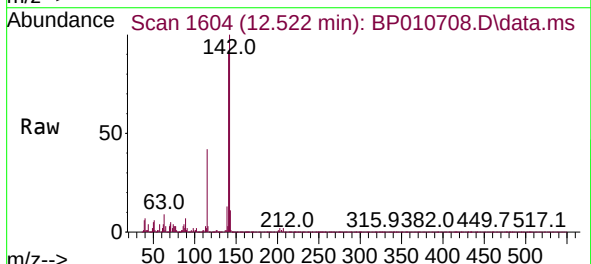
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

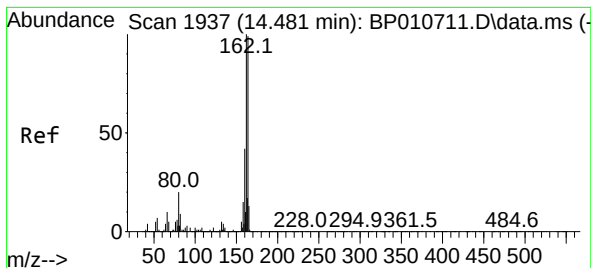
Tgt Ion:142 Resp: 60546
Ion Ratio Lower Upper
142 100
141 88.3 71.3 106.9
115 39.3 31.4 47.2



#38
1-Methylnaphthalene
Concen: 5.225 ng
RT: 12.522 min Scan# 1604
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:142 Resp: 60625
Ion Ratio Lower Upper
142 100
141 90.7 72.6 108.8
116 3.5 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: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

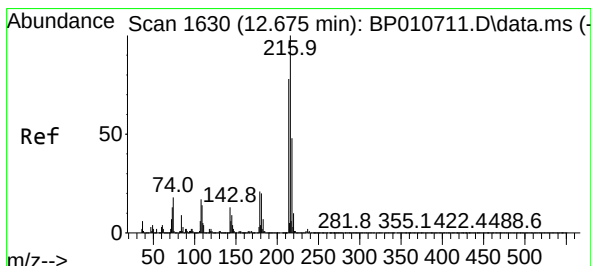
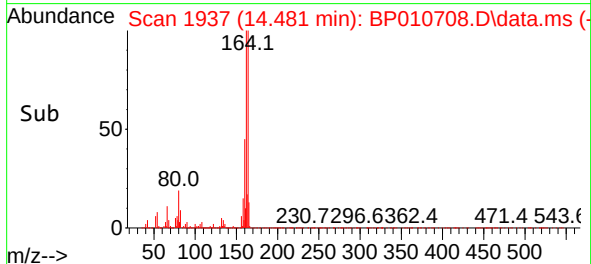
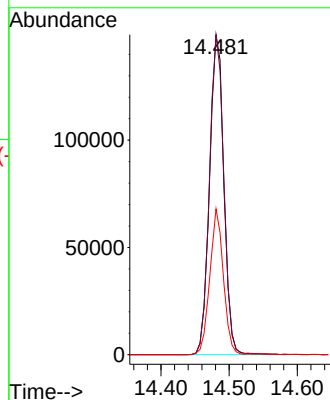
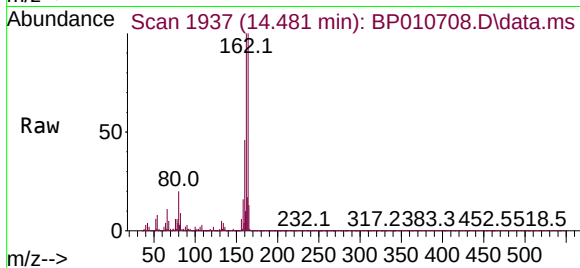
Tgt Ion:164 Resp: 217476

Ion Ratio Lower Upper

164 100

162 99.9 81.9 122.9

160 45.6 34.6 51.8



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.828 ng

RT: 12.675 min Scan# 1630

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Tgt Ion:216 Resp: 32666

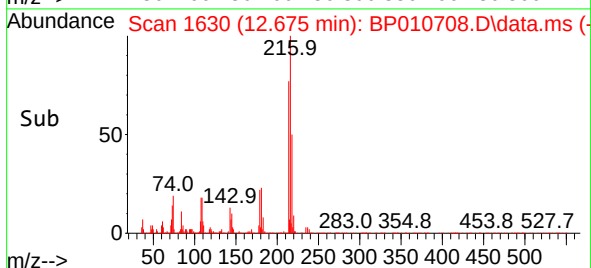
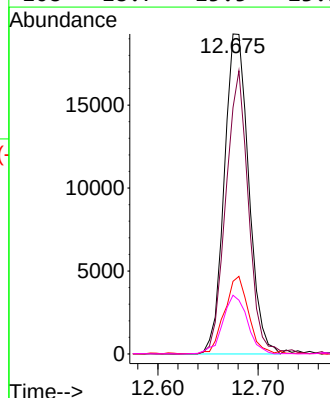
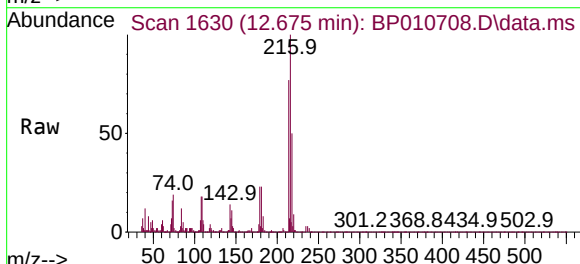
Ion Ratio Lower Upper

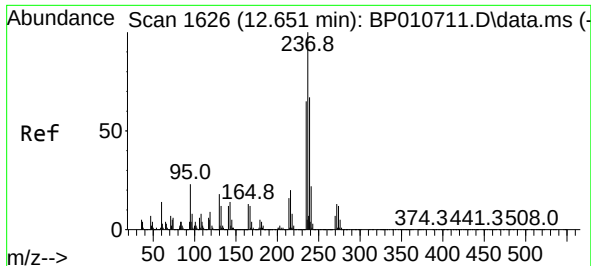
216 100

214 81.9 61.9 92.9

179 24.2 17.0 25.6

108 18.7 15.5 23.3

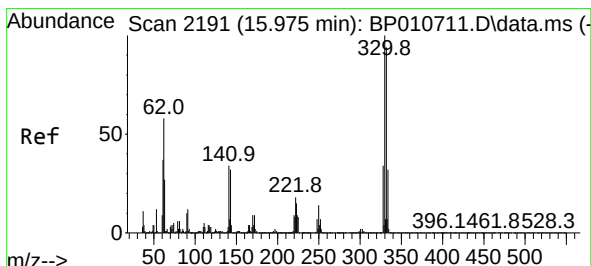
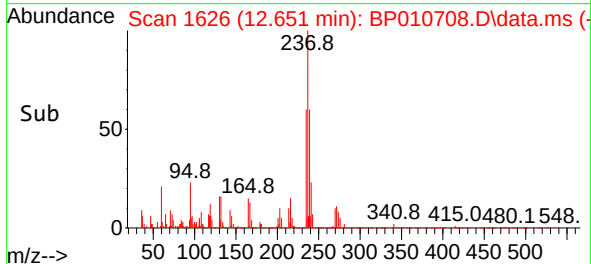
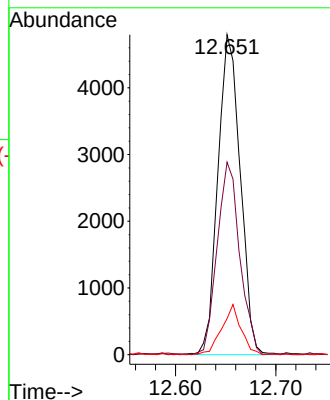
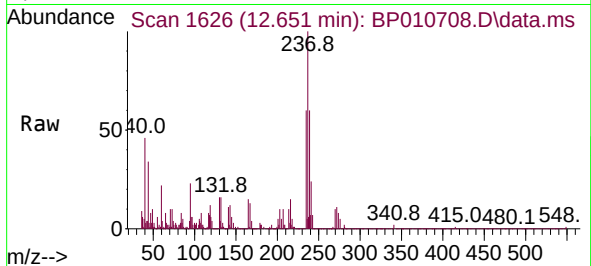




#41
Hexachlorocyclopentadiene
Concen: 2.068 ng
RT: 12.651 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

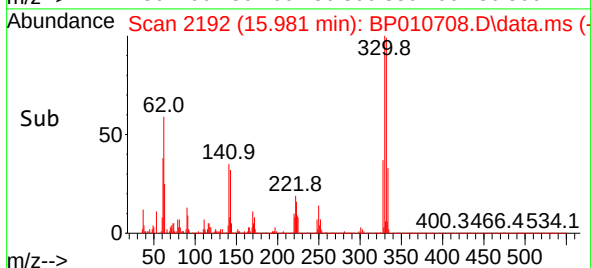
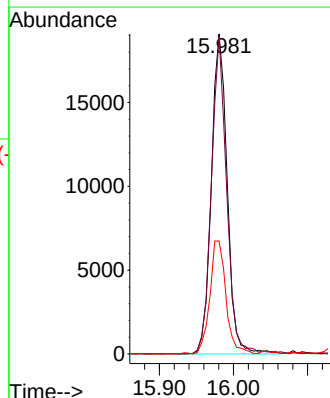
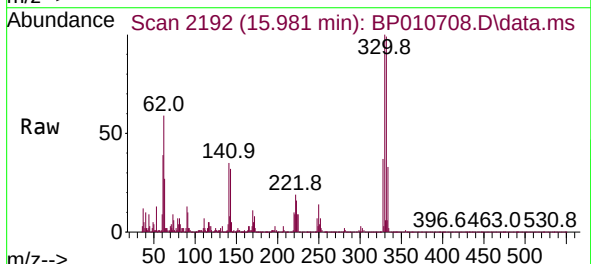
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

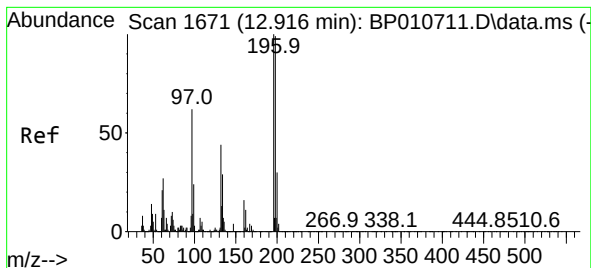
Tgt Ion:	237	Resp:	7447
Ion	Ratio	Lower	Upper
237	100		
235	60.2	43.3	83.3
272	11.3	0.0	33.0



#42
2,4,6-Tribromophenol
Concen: 11.489 ng
RT: 15.981 min Scan# 2192
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	330	Resp:	28283
Ion	Ratio	Lower	Upper
330	100		
332	95.8	78.1	117.1
141	36.1	31.4	47.2





#43

2,4,6-Trichlorophenol

Concen: 4.587 ng

RT: 12.928 min Scan# 1673

Delta R.T. 0.012 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

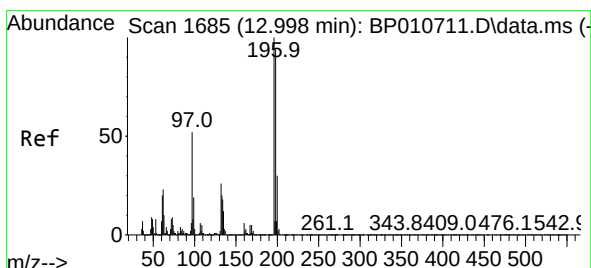
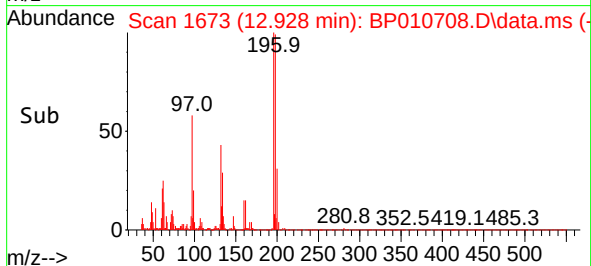
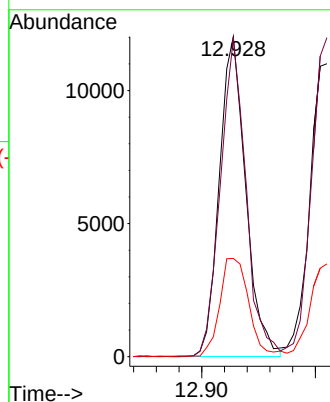
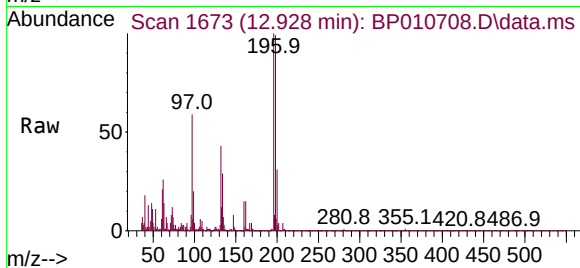
Tgt Ion:196 Resp: 19372

Ion Ratio Lower Upper

196 100

198 99.4 77.7 116.5

200 30.7 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 4.496 ng

RT: 13.010 min Scan# 1687

Delta R.T. 0.012 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Tgt Ion:196 Resp: 21479

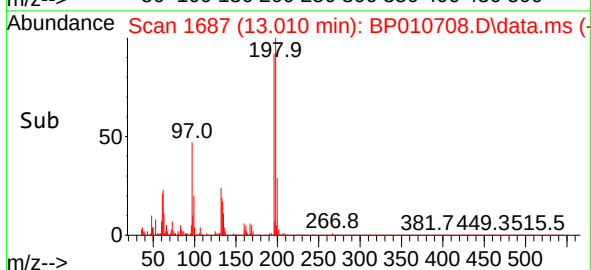
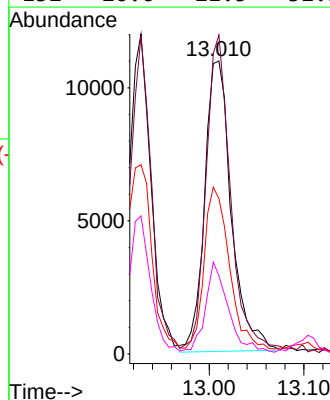
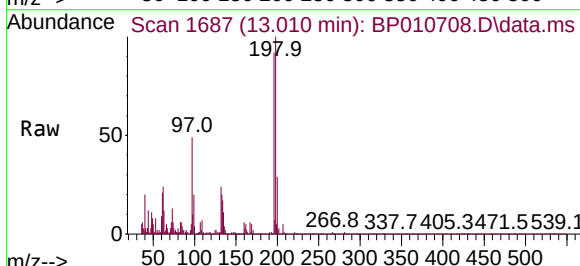
Ion Ratio Lower Upper

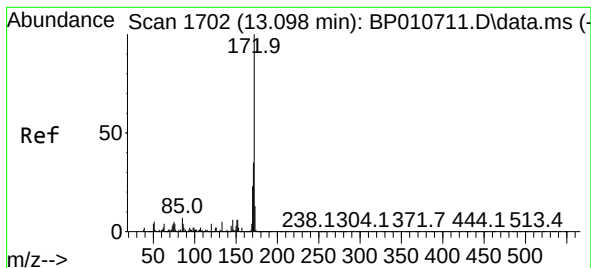
196 100

198 108.9 75.7 113.5

97 53.0 42.4 63.6

132 26.6 21.5 32.3





#45

2-Fluorobiphenyl

Concen: 9.941 ng

RT: 13.104 min Scan# 1703

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

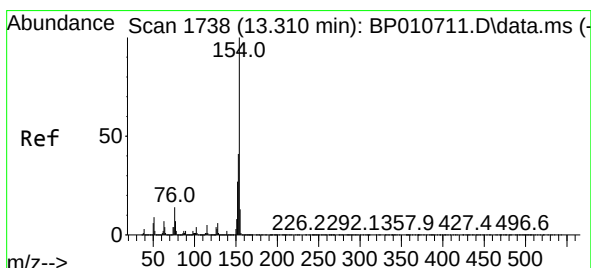
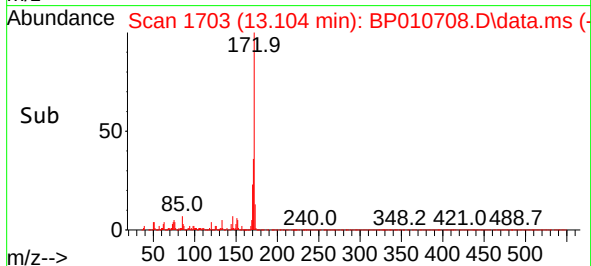
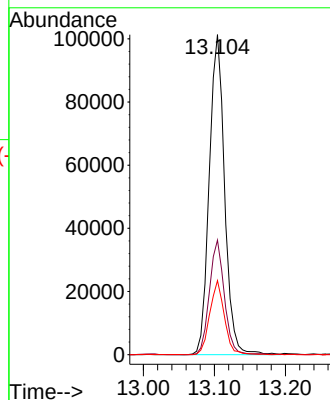
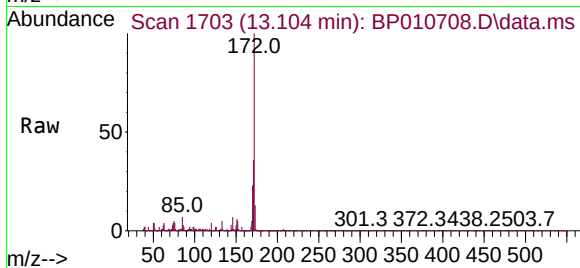
Tgt Ion:172 Resp: 152324

Ion Ratio Lower Upper

172 100

171 35.8 27.9 41.9

170 23.2 18.2 27.2



#46

1,1'-Biphenyl

Concen: 4.953 ng

RT: 13.316 min Scan# 1739

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

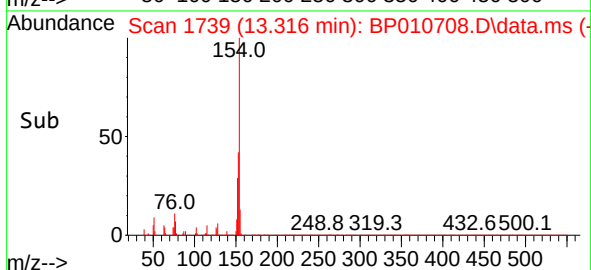
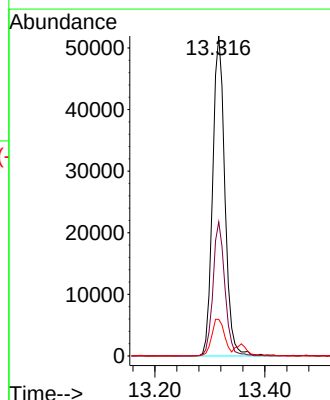
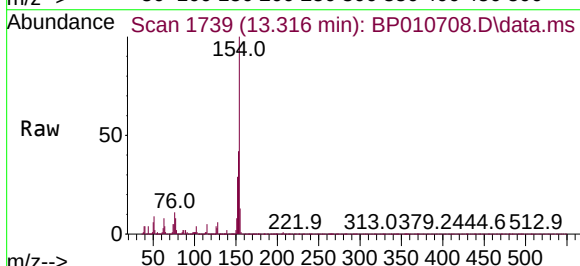
Tgt Ion:154 Resp: 80343

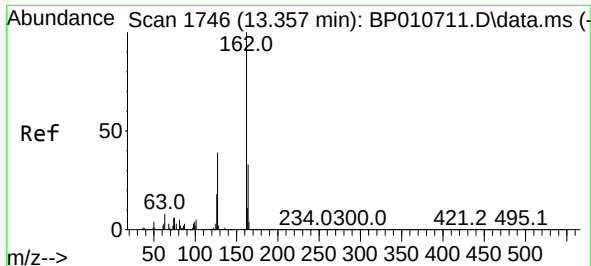
Ion Ratio Lower Upper

154 100

153 41.9 20.1 60.1

76 11.4 0.0 33.2

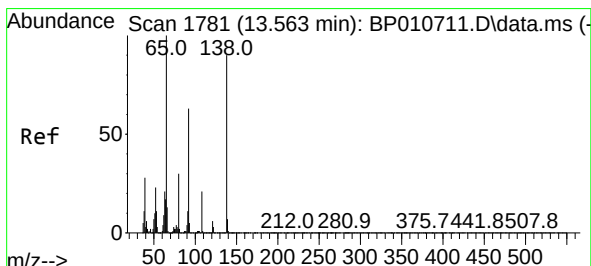
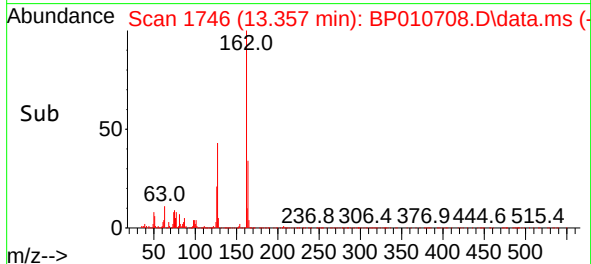
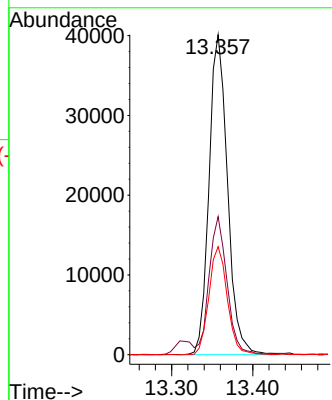
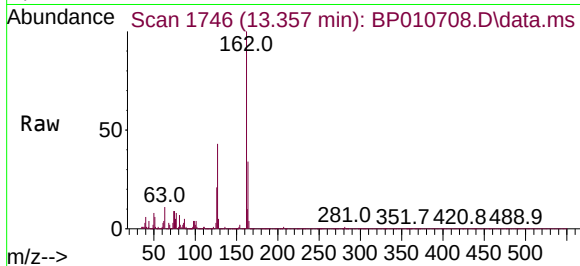




#47
2-Chloronaphthalene
Concen: 4.971 ng
RT: 13.357 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

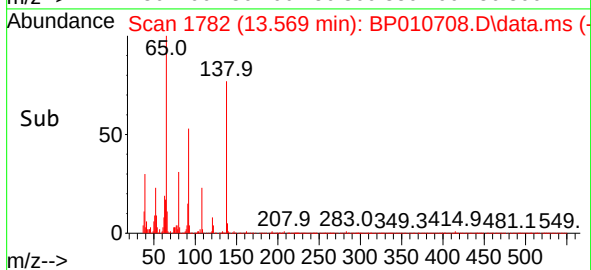
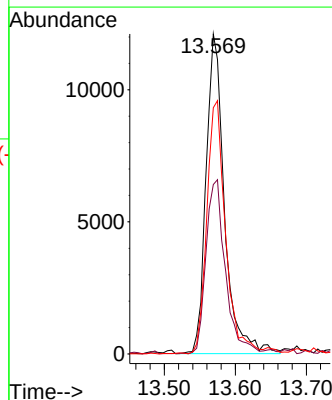
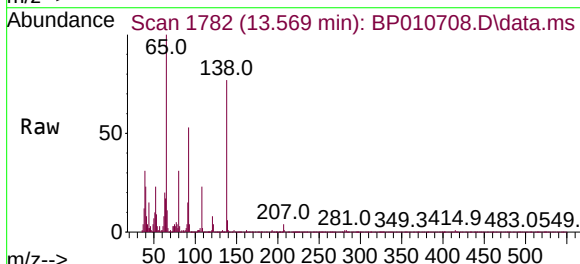
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

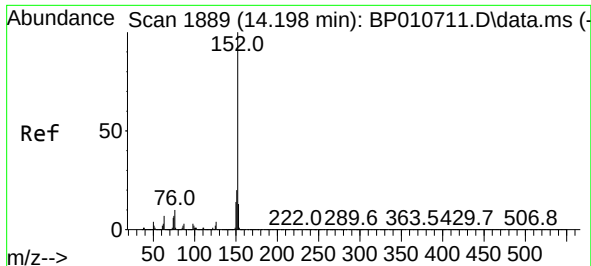
Tgt Ion:	162	Resp:	63381
Ion	Ratio	Lower	Upper
162	100		
127	43.2	32.4	48.6
164	33.8	26.3	39.5



#48
2-Nitroaniline
Concen: 4.940 ng
RT: 13.569 min Scan# 1782
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	65	Resp:	21829
Ion	Ratio	Lower	Upper
65	100		
92	53.0	50.0	75.0
138	77.0	71.2	106.8

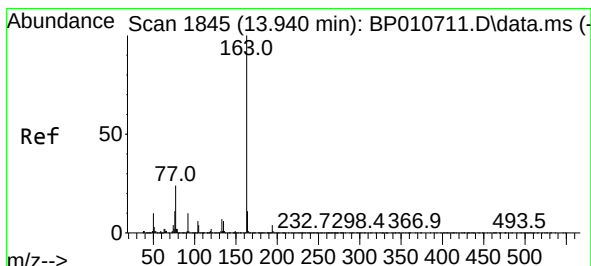
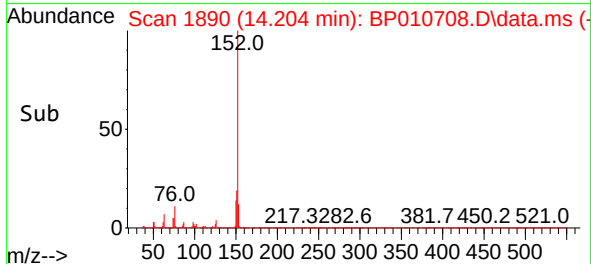
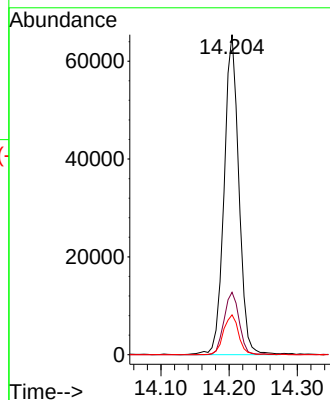
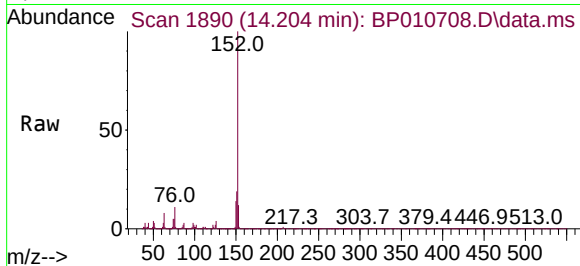




#49
Acenaphthylene
Concen: 5.032 ng
RT: 14.204 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

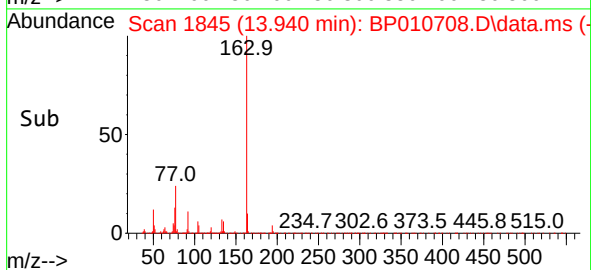
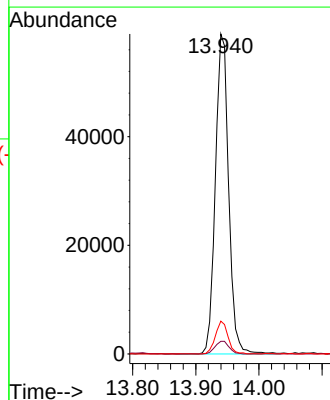
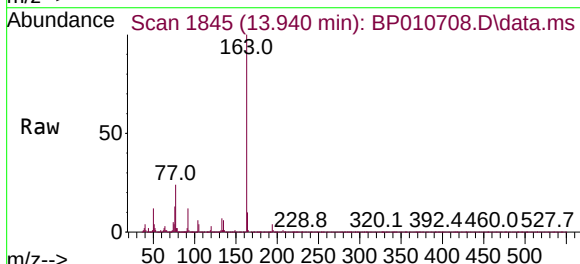
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

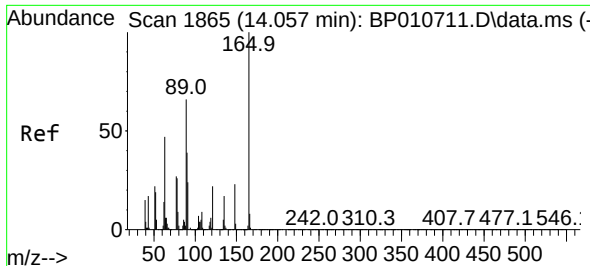
Tgt Ion:152 Resp: 98556
Ion Ratio Lower Upper
152 100
151 19.5 15.7 23.5
153 12.5 10.4 15.6



#50
Dimethylphthalate
Concen: 5.479 ng
RT: 13.940 min Scan# 1845
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:163 Resp: 85768
Ion Ratio Lower Upper
163 100
194 3.9 3.1 4.7
164 10.3 8.2 12.4

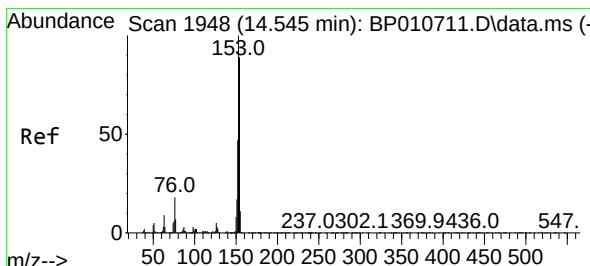
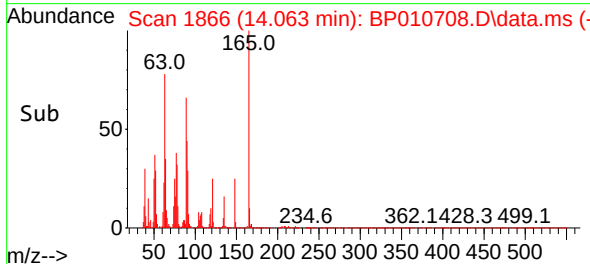
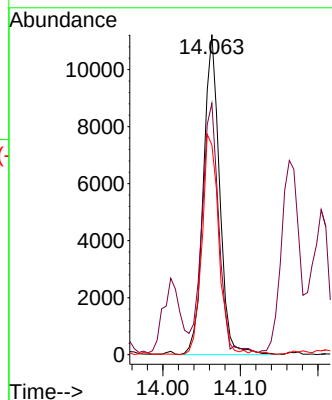
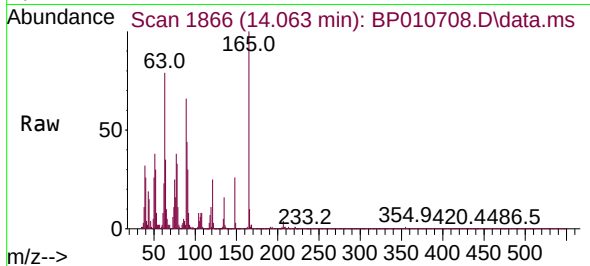




#51
2,6-Dinitrotoluene
Concen: 4.890 ng
RT: 14.063 min Scan# 1866
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

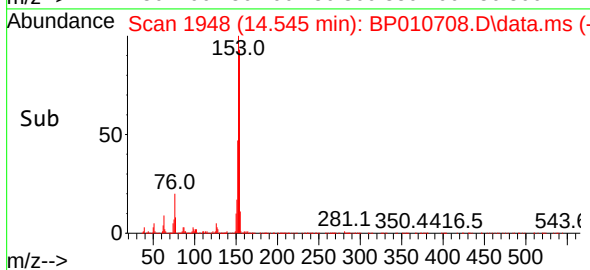
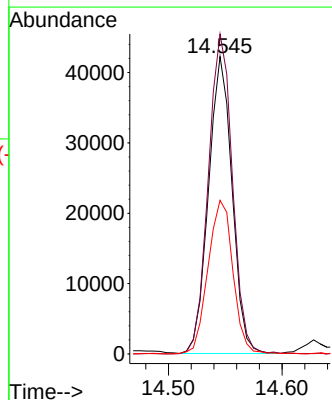
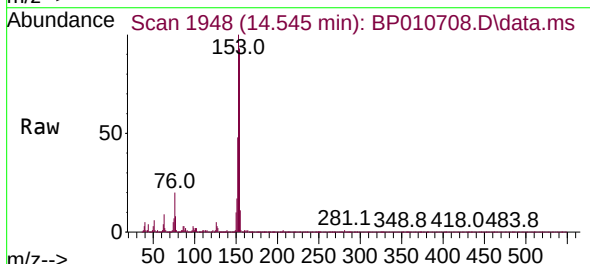
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

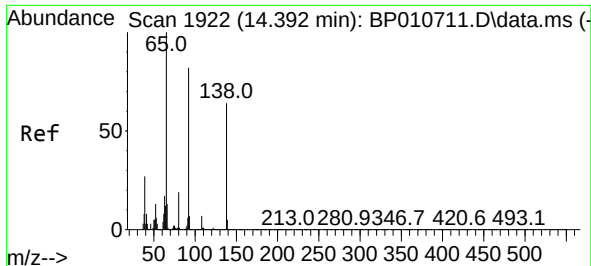
Tgt Ion:	165	Resp:	16280
Ion Ratio	Lower	Upper	
165	100		
63	78.5	57.3	85.9
89	65.6	50.2	75.2



#52
Acenaphthene
Concen: 5.073 ng
RT: 14.545 min Scan# 1948
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	154	Resp:	60993
Ion Ratio	Lower	Upper	
154	100		
153	107.6	87.4	131.2
152	51.6	41.7	62.5

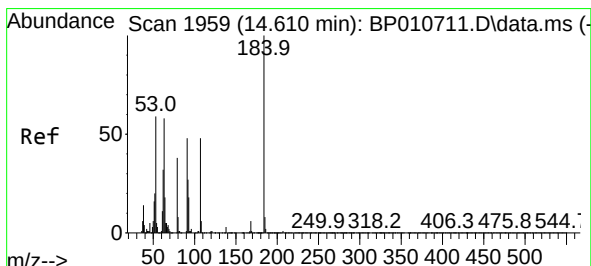
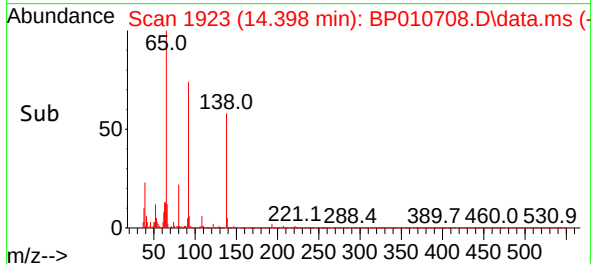
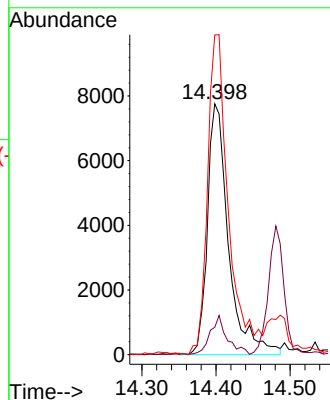
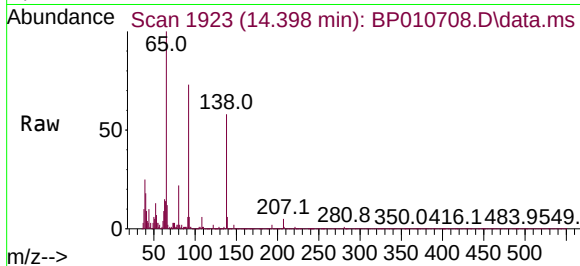




#53
3-Nitroaniline
Concen: 4.715 ng
RT: 14.398 min Scan# 1922
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

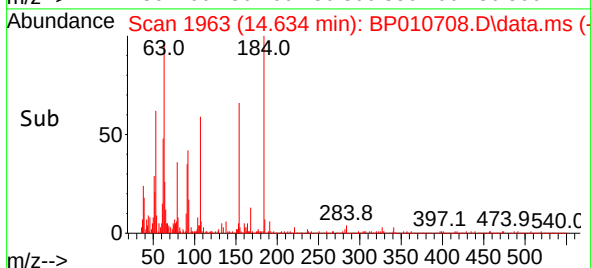
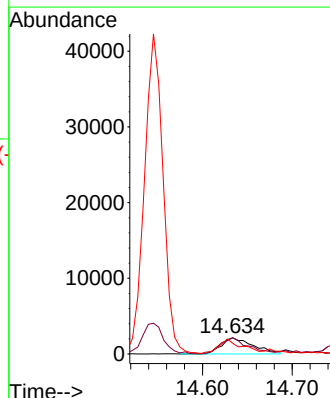
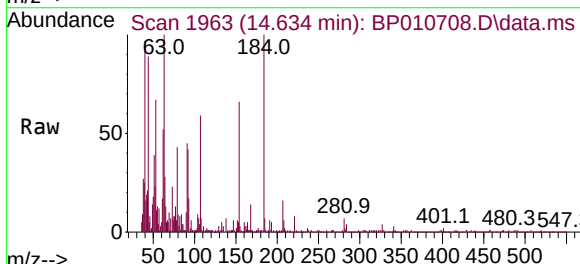
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

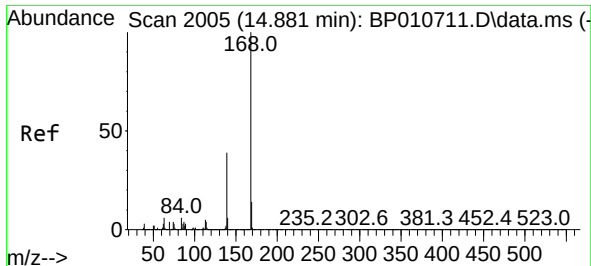
Tgt Ion:138 Resp: 15373
Ion Ratio Lower Upper
138 100
108 10.9 9.5 14.3
92 127.4 99.9 149.9



#54
2,4-Dinitrophenol
Concen: 3.054 ng
RT: 14.634 min Scan# 1963
Delta R.T. 0.024 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:184 Resp: 5239
Ion Ratio Lower Upper
184 100
63 99.7 65.4 98.2#
154 66.5 55.4 83.2

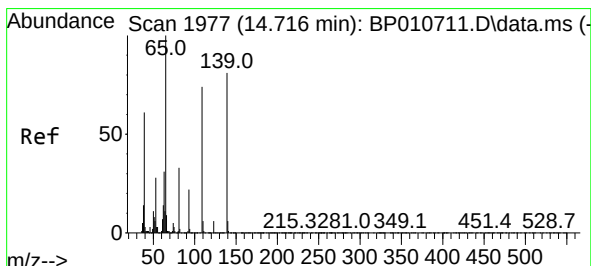
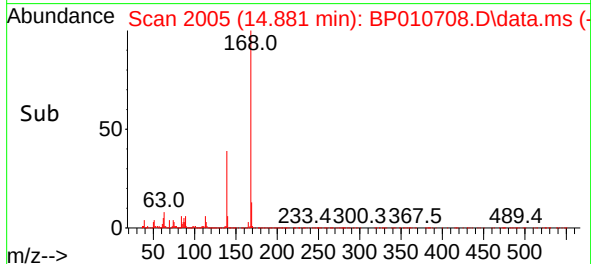
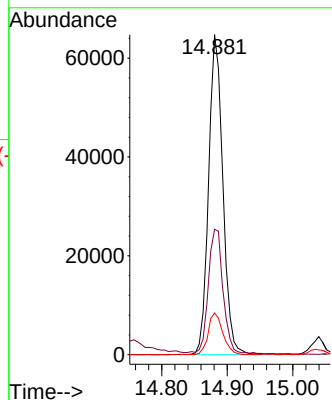
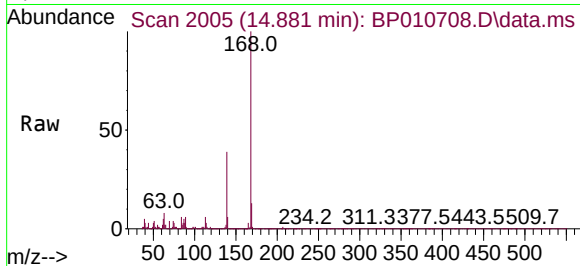




#55
Dibenzofuran
Concen: 5.171 ng
RT: 14.881 min Scan# 2005
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

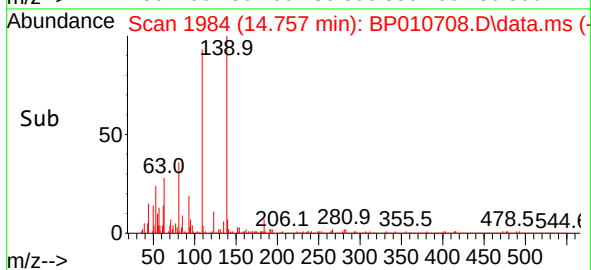
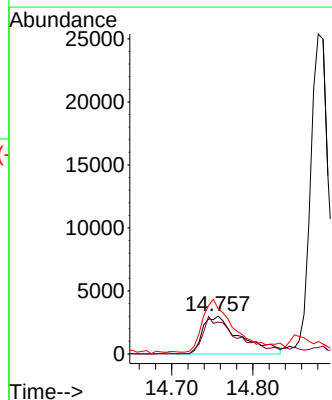
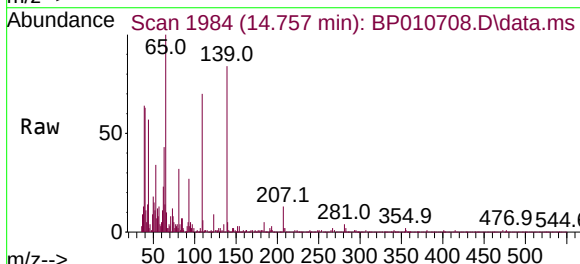
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

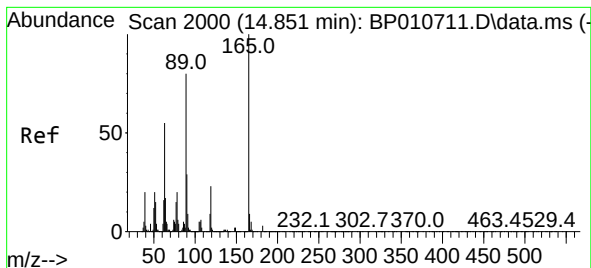
Tgt Ion:168 Resp: 98311
Ion Ratio Lower Upper
168 100
139 39.2 31.5 47.3
169 13.0 10.3 15.5



#56
4-Nitrophenol
Concen: 3.902 ng
RT: 14.757 min Scan# 1984
Delta R.T. 0.041 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:139 Resp: 9605
Ion Ratio Lower Upper
139 100
109 83.9 70.6 110.6
65 119.4 106.6 146.6

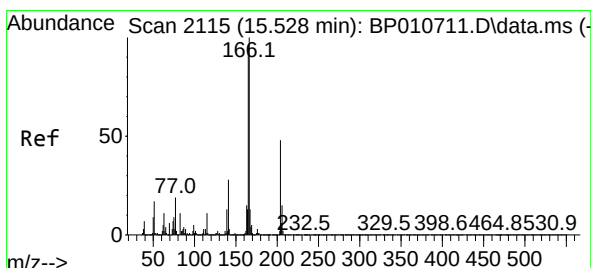
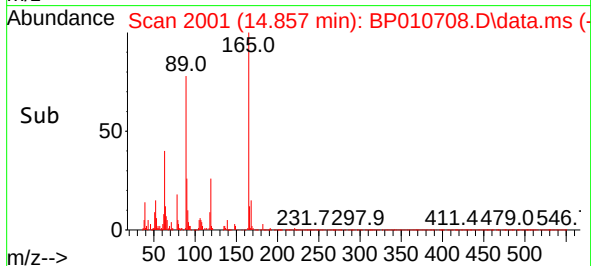
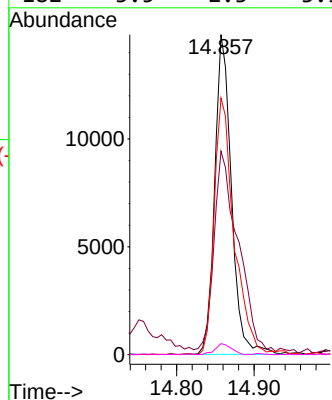
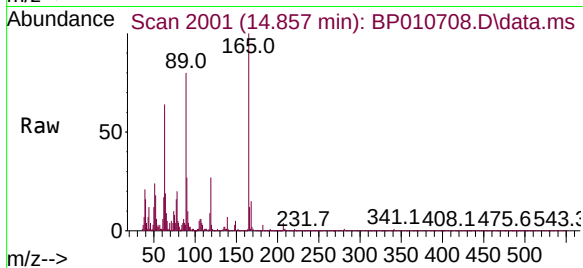




#57
2,4-Dinitrotoluene
Concen: 5.130 ng
RT: 14.857 min Scan# 2000
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

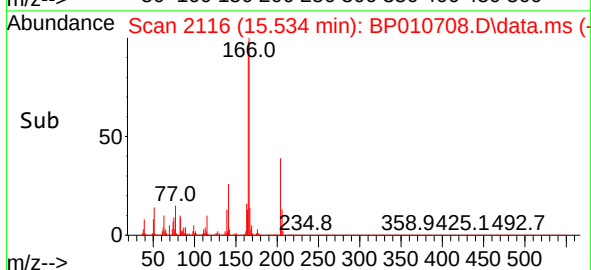
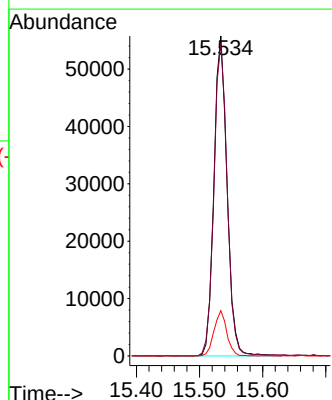
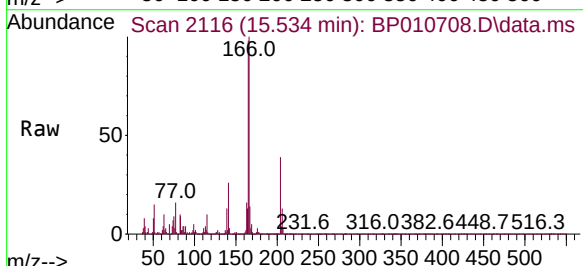
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

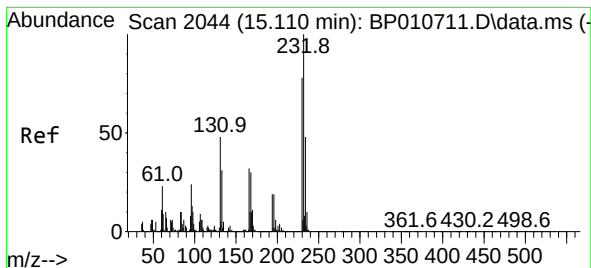
Tgt Ion:	165	Resp:	22229
Ion Ratio	Lower	Upper	
165	100		
63	63.6	46.2	69.2
89	80.2	65.8	98.8
182	3.5	2.3	3.5



#58
Fluorene
Concen: 5.175 ng
RT: 15.534 min Scan# 2116
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	166	Resp:	80440
Ion Ratio	Lower	Upper	
166	100		
165	97.6	77.0	115.4
167	14.1	10.9	16.3

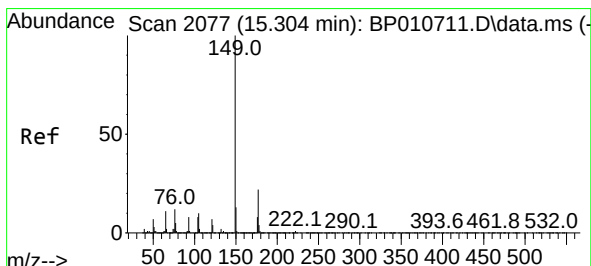
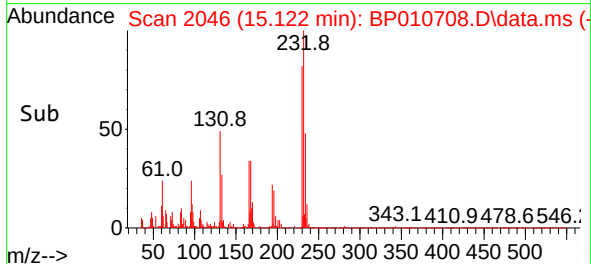
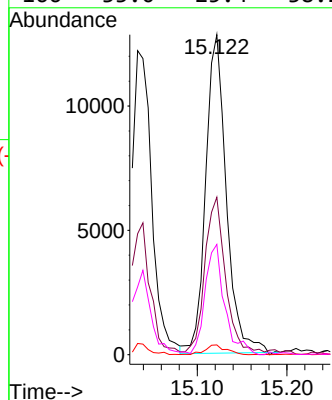
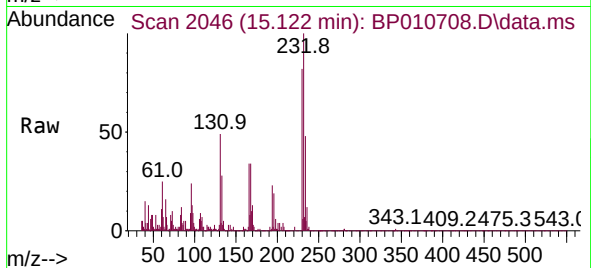




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.999 ng
RT: 15.122 min Scan# 2046
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

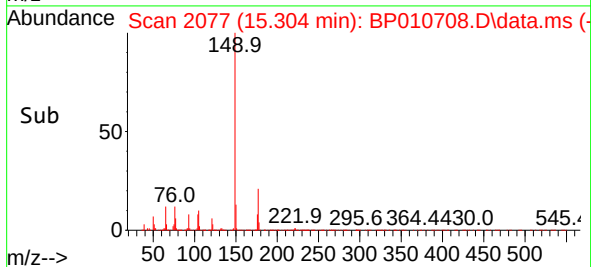
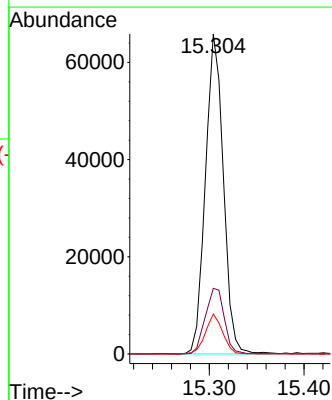
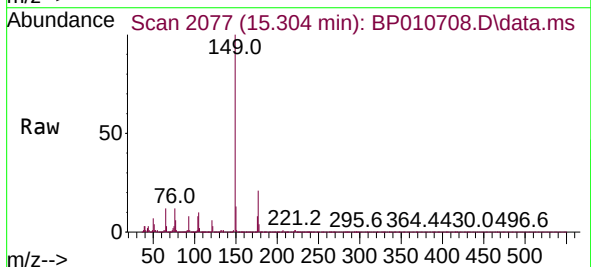
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

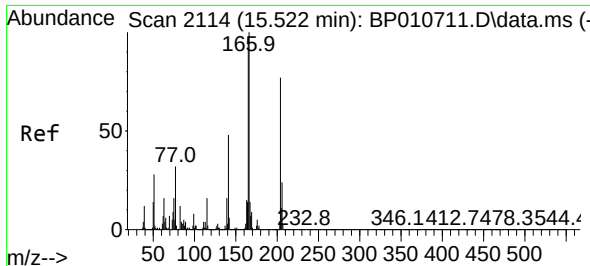
Tgt Ion:	232	Resp:	20471
Ion Ratio	Lower	Upper	
232	100		
131	48.2	37.0	55.6
130	3.1	2.2	3.2
166	33.0	25.4	38.2



#60
Diethylphthalate
Concen: 5.566 ng
RT: 15.304 min Scan# 2077
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:	149	Resp:	86734
Ion Ratio	Lower	Upper	
149	100		
177	20.5	17.8	26.8
150	12.5	9.9	14.9

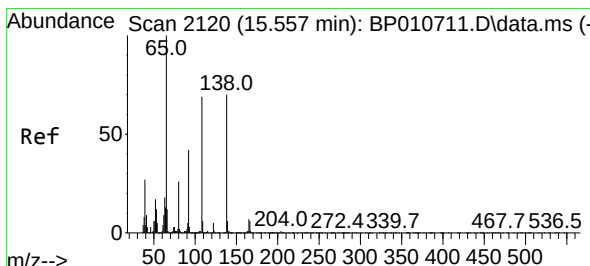
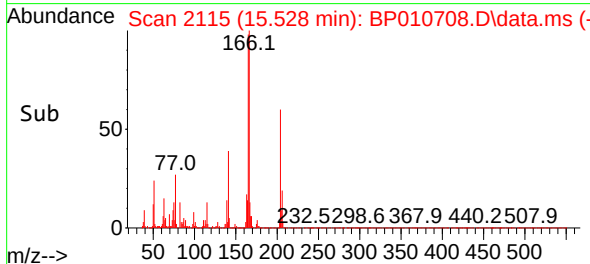
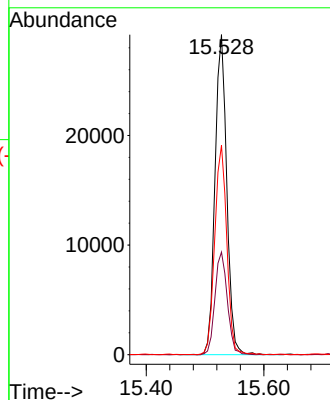
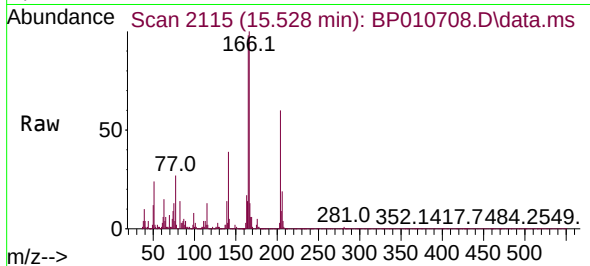




#61
4-Chlorophenyl-phenylether
Concen: 5.177 ng
RT: 15.528 min Scan# 2114
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

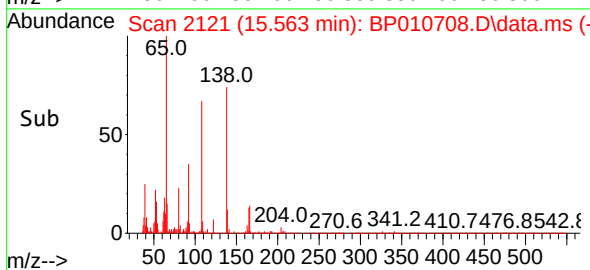
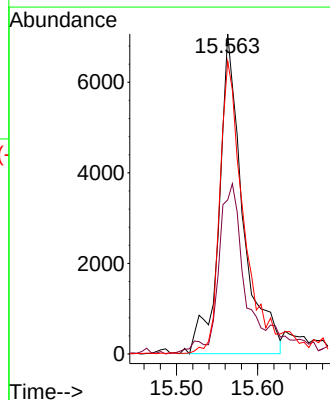
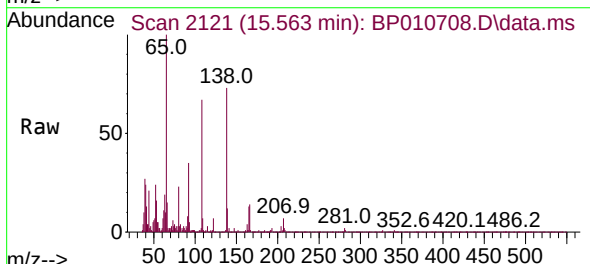
Instrument :
BNA_P
ClientSampleId :
SSTDIC005

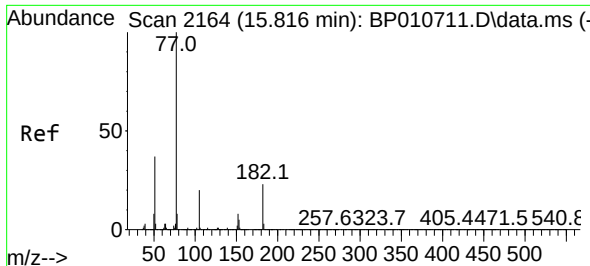
Tgt Ion:204 Resp: 40448
Ion Ratio Lower Upper
204 100
206 32.0 26.3 39.5
141 65.4 51.1 76.7



#62
4-Nitroaniline
Concen: 4.542 ng
RT: 15.563 min Scan# 2121
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:138 Resp: 14364
Ion Ratio Lower Upper
138 100
92 48.2 38.0 78.0
108 91.5 77.6 117.6

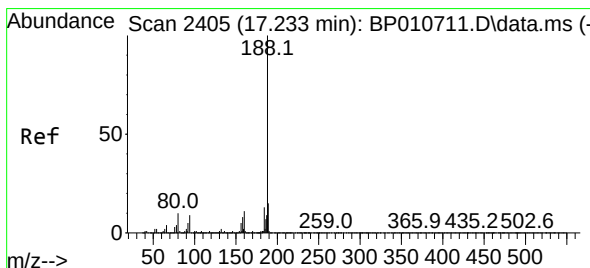
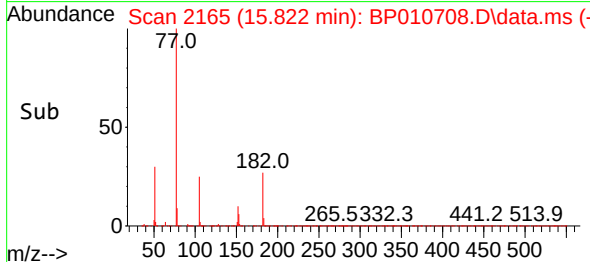
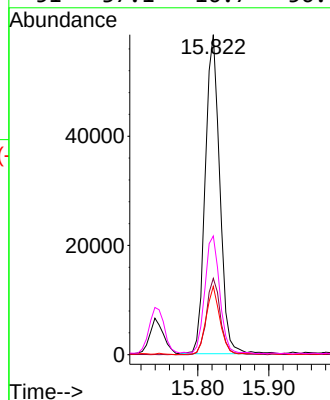
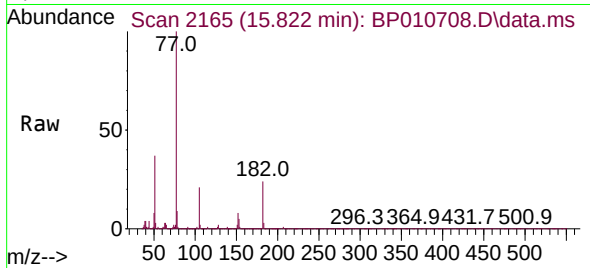




#63
Azobenzene
Concen: 5.055 ng
RT: 15.822 min Scan# 2164
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

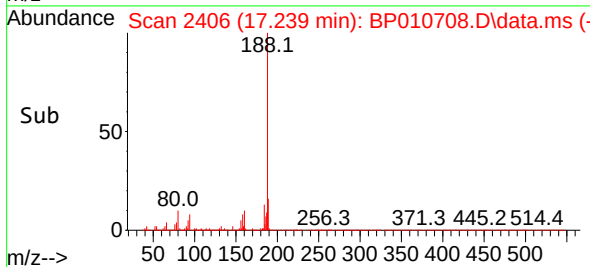
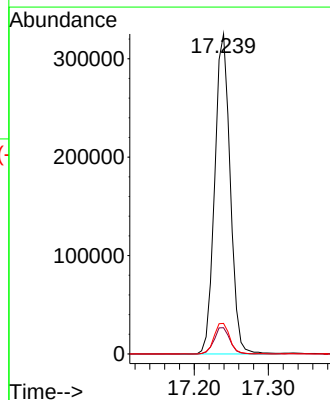
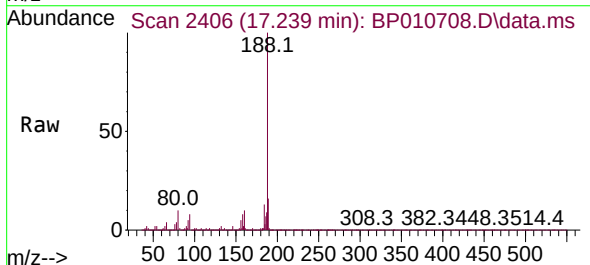
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

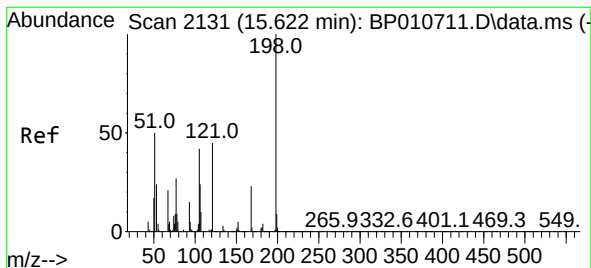
Tgt Ion: 77	Resp: 83191
Ion Ratio	Lower Upper
77 100	
182 23.8	3.0 43.0
105 21.4	0.0 38.6
51 37.1	16.7 56.7



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.239 min Scan# 2406
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion: 188	Resp: 471075
Ion Ratio	Lower Upper
188 100	
94 8.2	6.6 10.0
80 9.6	8.0 12.0

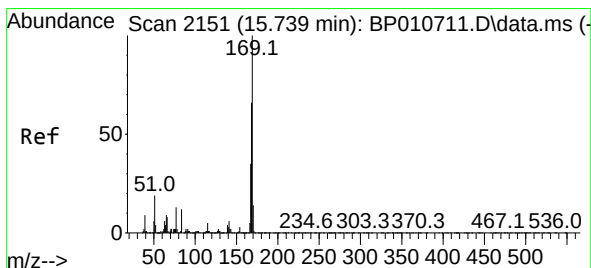
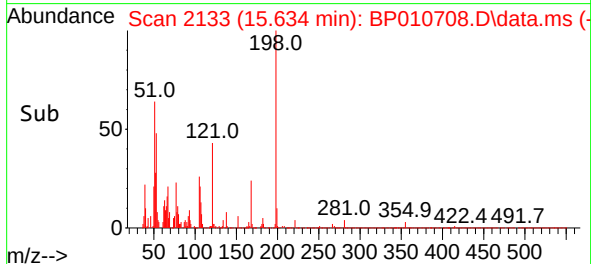
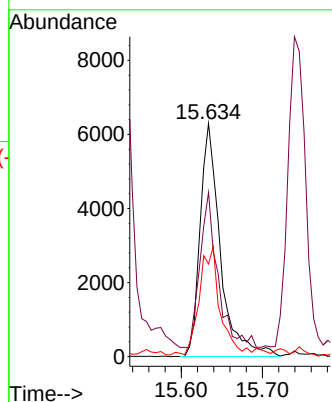
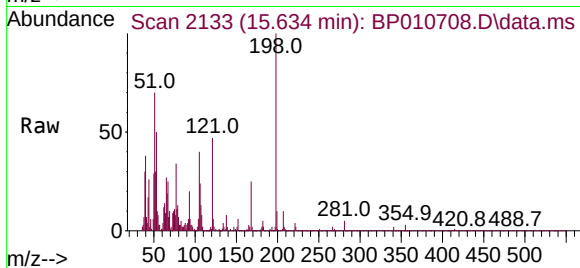




#65
4,6-Dinitro-2-methylphenol
Concen: 3.941 ng
RT: 15.634 min Scan# 2133
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

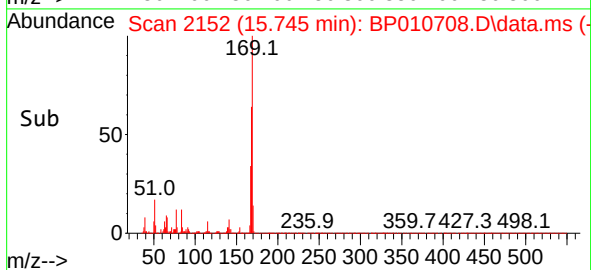
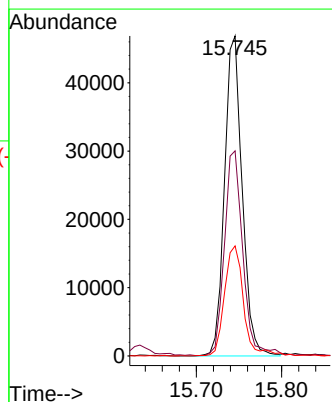
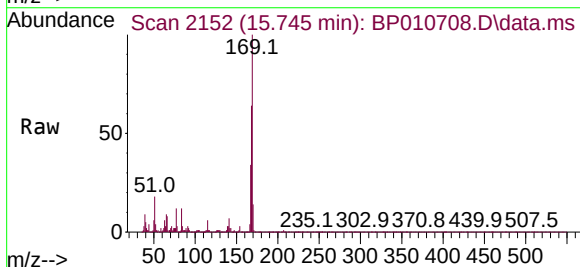
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

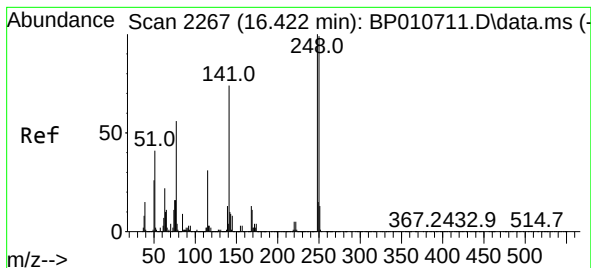
Tgt Ion:198	Resp:	10884
Ion Ratio	Lower	Upper
198	100	
51	70.5	41.2 81.2
105	39.7	25.3 65.3



#66
n-Nitrosodiphenylamine
Concen: 4.744 ng
RT: 15.745 min Scan# 2152
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:169	Resp:	67290
Ion Ratio	Lower	Upper
169	100	
168	64.1	51.8 77.8
167	34.4	28.3 42.5

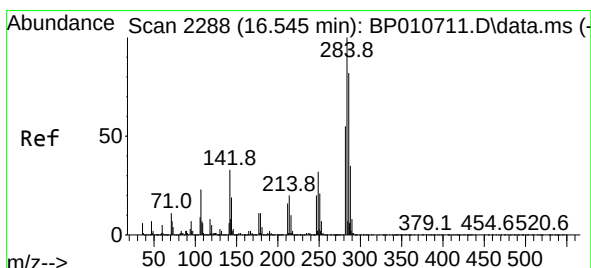
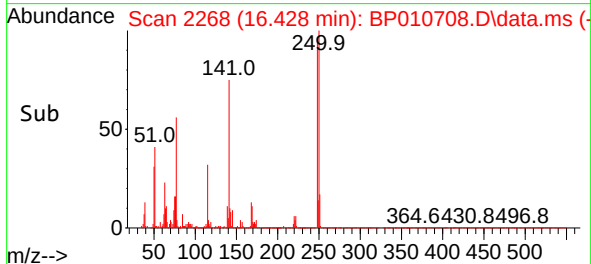
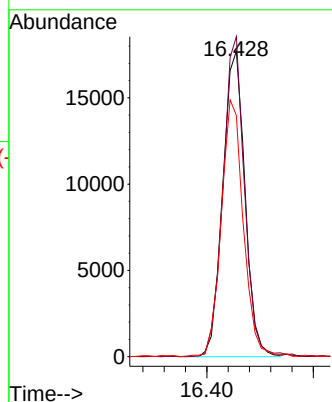
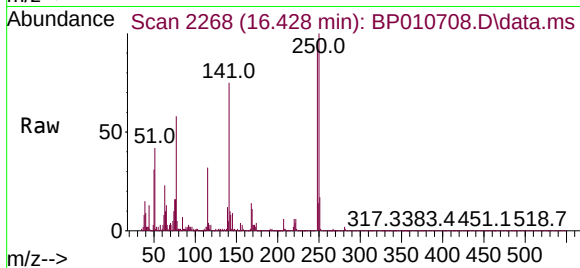




#67
4-Bromophenyl-phenylether
Concen: 4.988 ng
RT: 16.428 min Scan# 2267
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

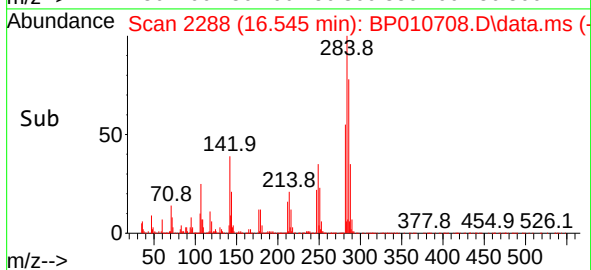
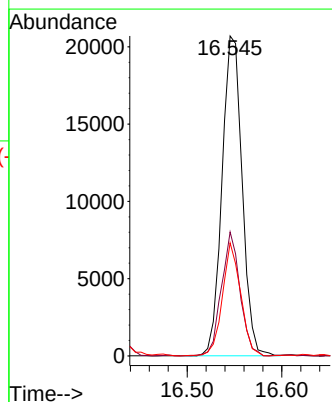
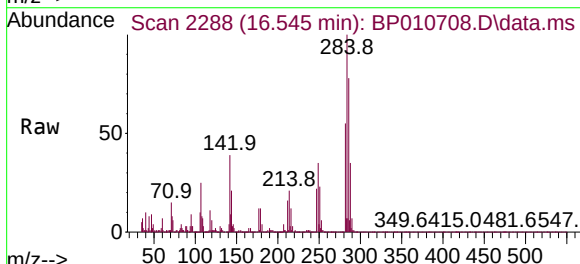
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

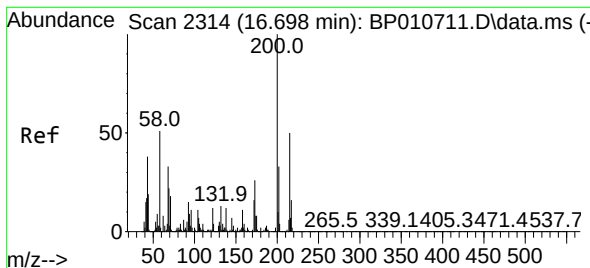
Tgt Ion:248 Resp: 25563
Ion Ratio Lower Upper
248 100
250 104.7 77.7 116.5
141 79.0 62.0 93.0



#68
Hexachlorobenzene
Concen: 5.402 ng
RT: 16.545 min Scan# 2288
Delta R.T. 0.000 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:284 Resp: 30576
Ion Ratio Lower Upper
284 100
142 38.8 30.8 46.2
249 35.3 26.8 40.2





#69

Atrazine

Concen: 5.381 ng

RT: 16.704 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

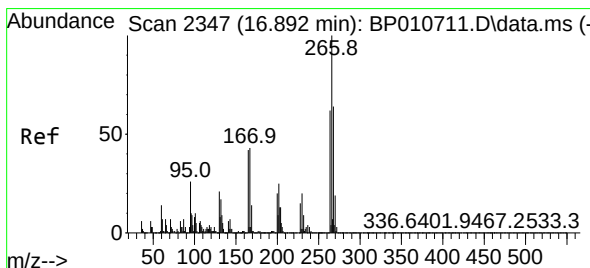
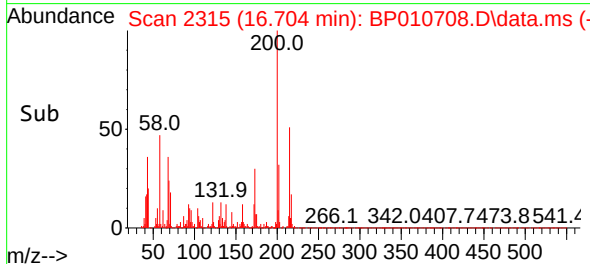
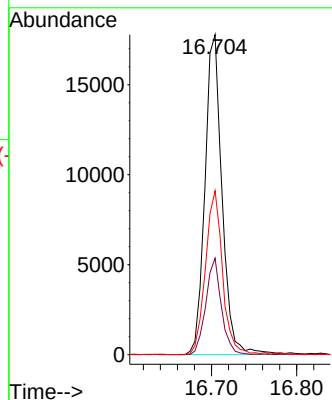
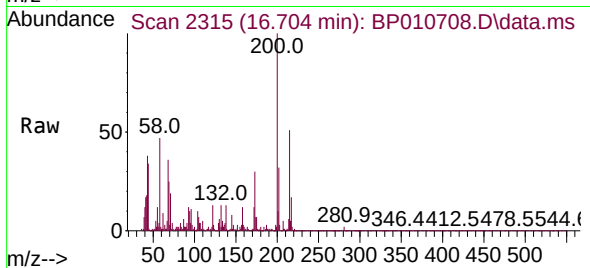
Tgt Ion:200 Resp: 24756

Ion Ratio Lower Upper

200 100

173 30.1 5.3 45.3

215 51.2 29.4 69.4



#70

Pentachlorophenol

Concen: 3.908 ng

RT: 16.904 min Scan# 2349

Delta R.T. 0.012 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

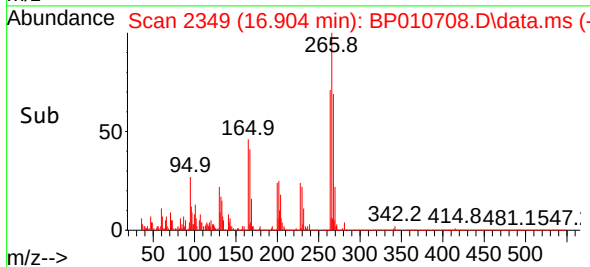
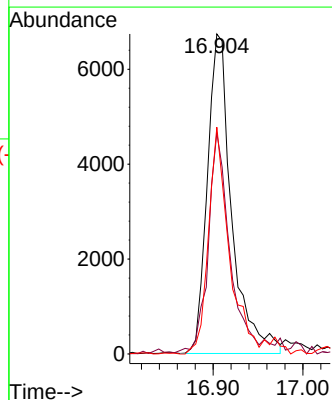
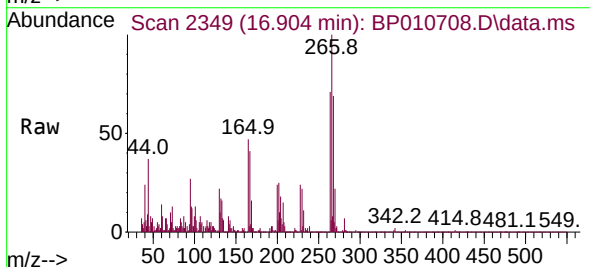
Tgt Ion:266 Resp: 12699

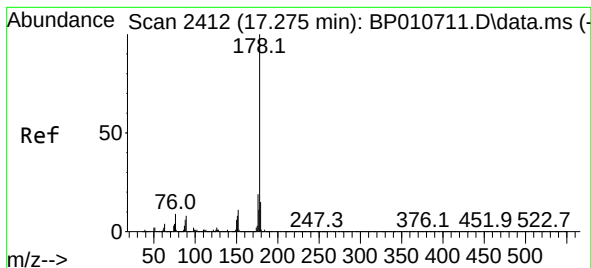
Ion Ratio Lower Upper

266 100

268 69.1 50.5 75.7

264 70.9 50.4 75.6





#71

Phenanthrene

Concen: 5.062 ng

RT: 17.281 min Scan# 2412

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

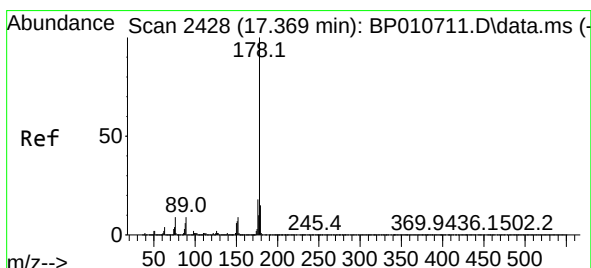
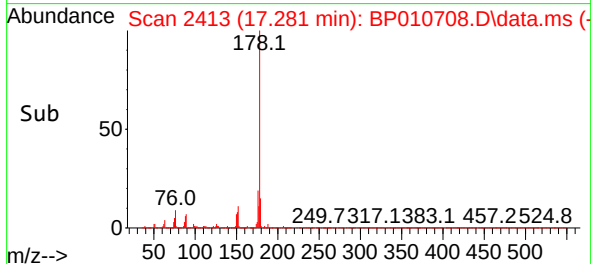
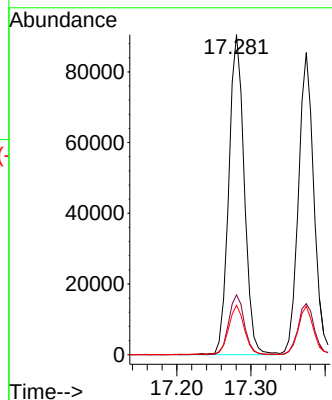
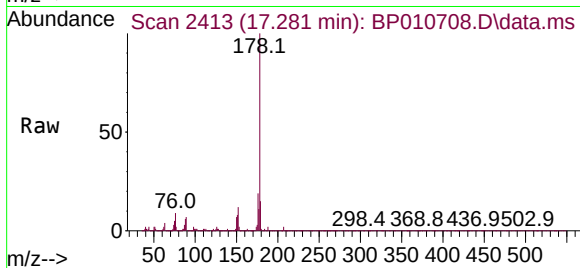
Tgt Ion:178 Resp: 130769

Ion Ratio Lower Upper

178 100

176 18.7 14.7 22.1

179 15.5 12.2 18.2



#72

Anthracene

Concen: 4.988 ng

RT: 17.375 min Scan# 2429

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

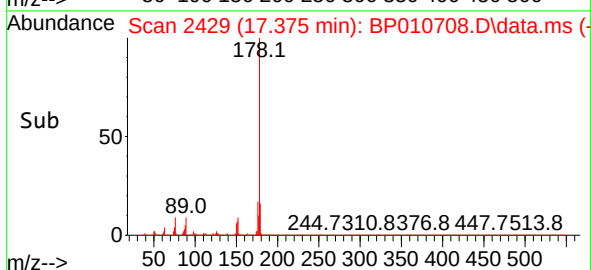
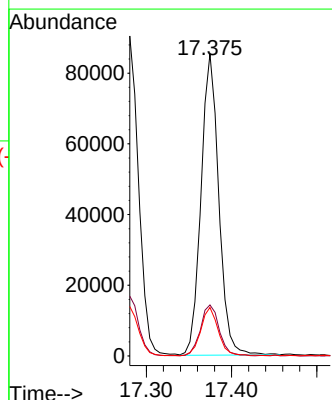
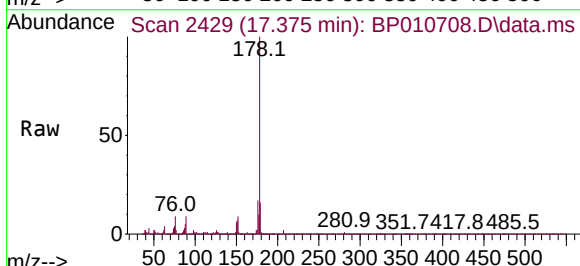
Tgt Ion:178 Resp: 123396

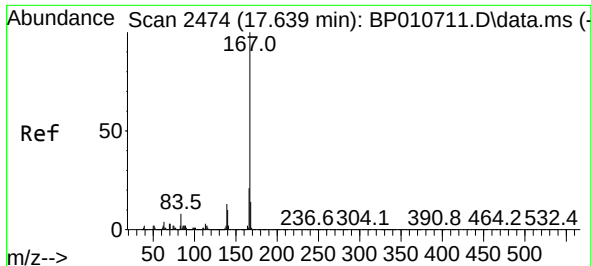
Ion Ratio Lower Upper

178 100

176 16.9 14.5 21.7

179 16.0 12.2 18.4

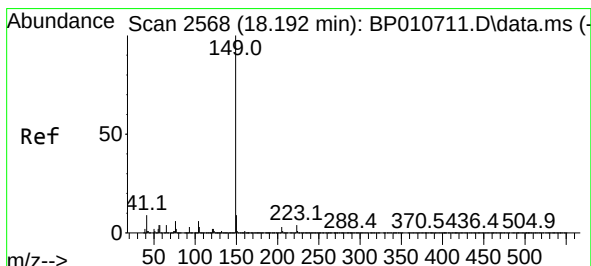
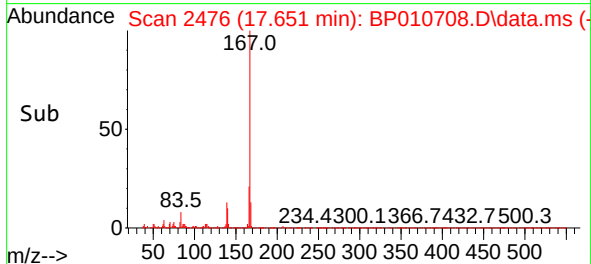
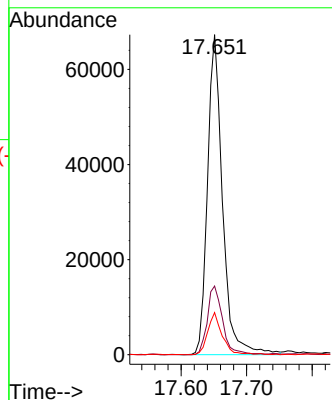
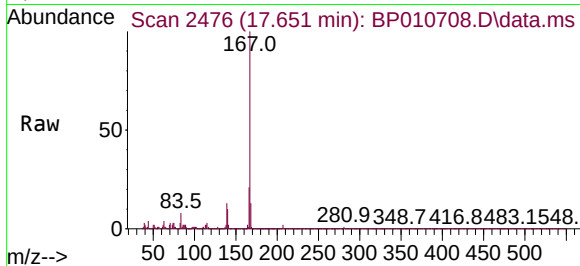




#73
 Carbazole
 Concen: 5.117 ng
 RT: 17.651 min Scan# 2474
 Delta R.T. 0.012 min
 Lab File: BP010708.D
 Acq: 07 Jun 2022 14:42

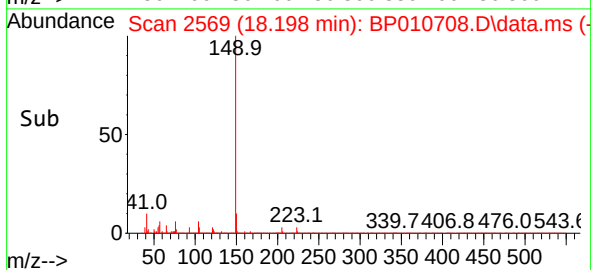
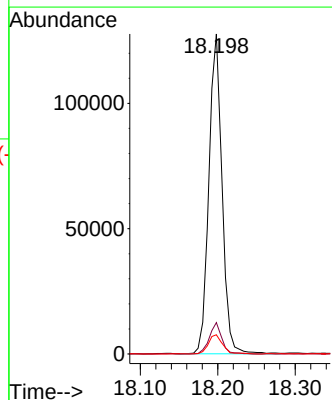
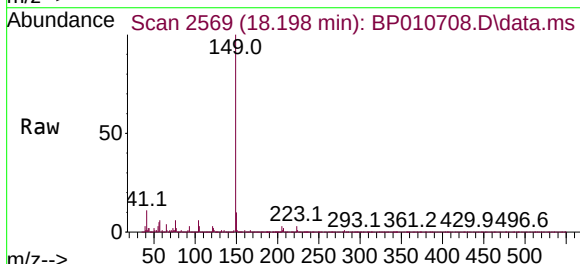
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

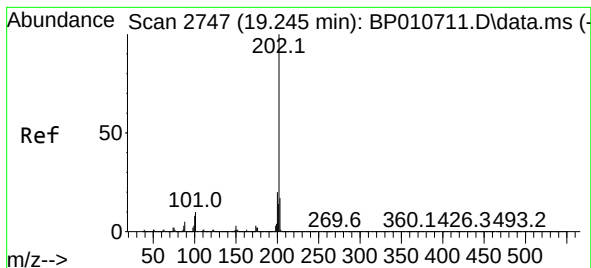
Tgt Ion:167 Resp: 107577
 Ion Ratio Lower Upper
 167 100
 166 21.4 16.9 25.3
 139 13.1 10.6 15.8



#74
 Di-n-butylphthalate
 Concen: 5.624 ng
 RT: 18.198 min Scan# 2569
 Delta R.T. 0.006 min
 Lab File: BP010708.D
 Acq: 07 Jun 2022 14:42

Tgt Ion:149 Resp: 150312
 Ion Ratio Lower Upper
 149 100
 150 9.8 7.5 11.3
 104 6.0 4.8 7.2





#75

Fluoranthene

Concen: 5.553 ng

RT: 19.251 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

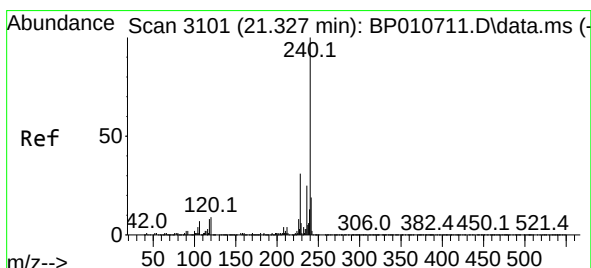
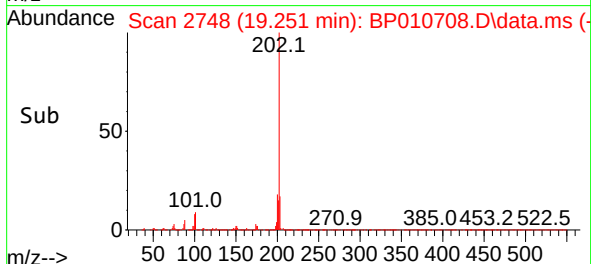
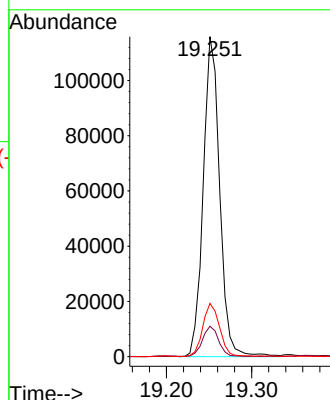
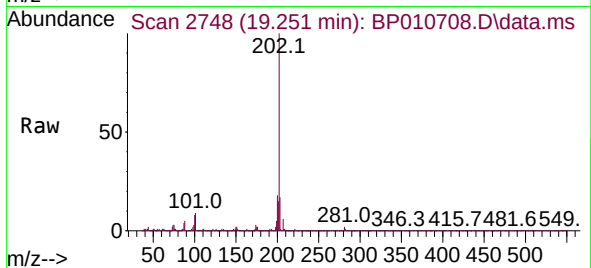
Tgt Ion:202 Resp: 155813

Ion Ratio Lower Upper

202 100

101 9.5 0.0 29.6

203 16.7 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: BP010708.D

Acq: 07 Jun 2022 14:42

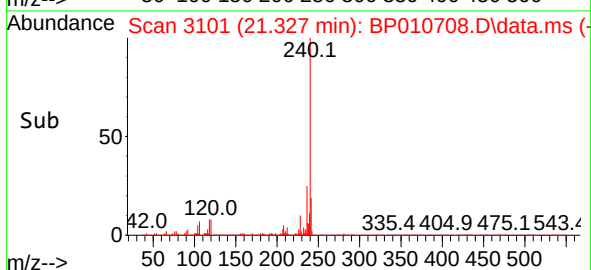
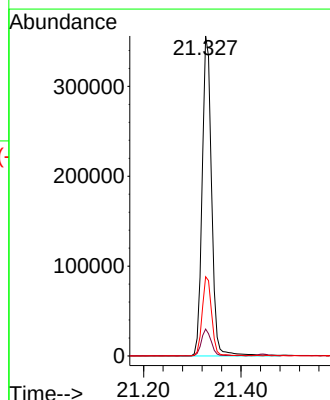
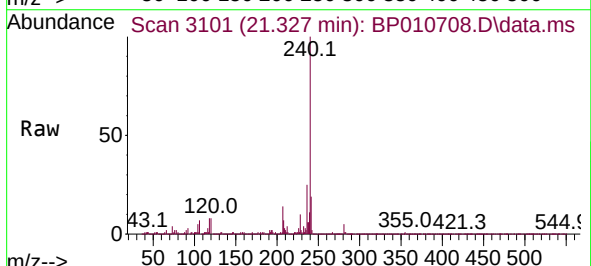
Tgt Ion:240 Resp: 480943

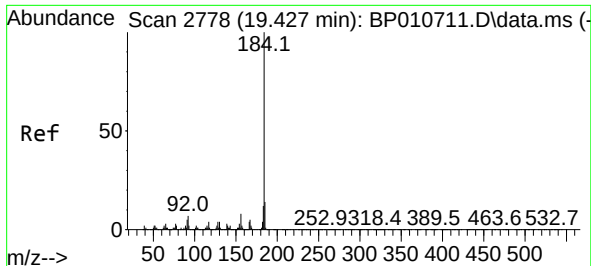
Ion Ratio Lower Upper

240 100

120 8.4 8.6 12.8#

236 24.7 19.8 29.6

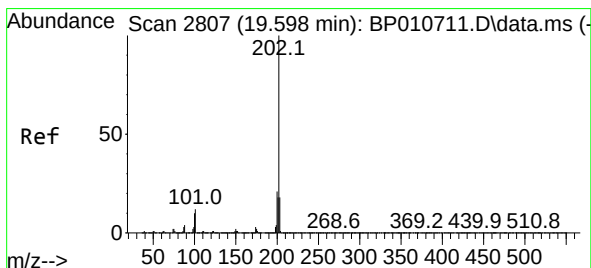
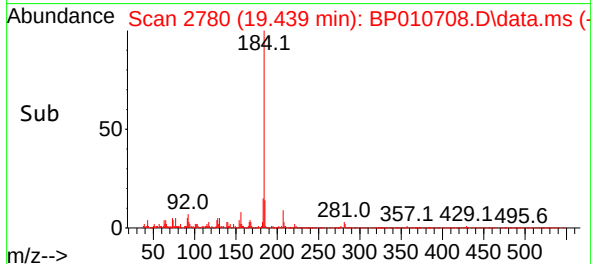
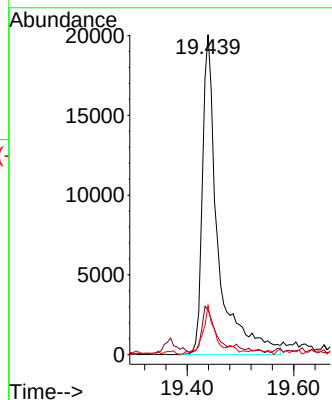
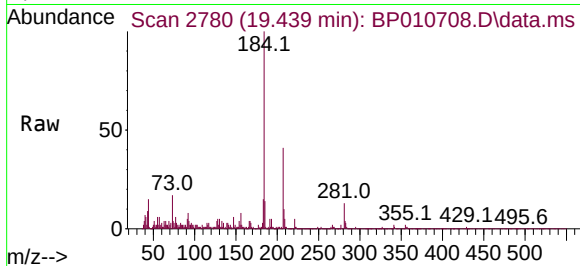




#77
Benzidine
Concen: 4.419 ng
RT: 19.439 min Scan# 21
Delta R.T. 0.012 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

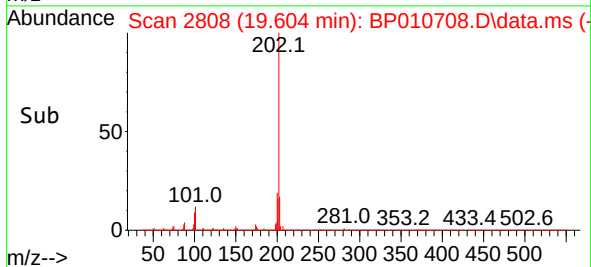
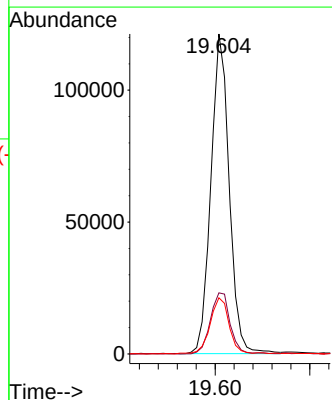
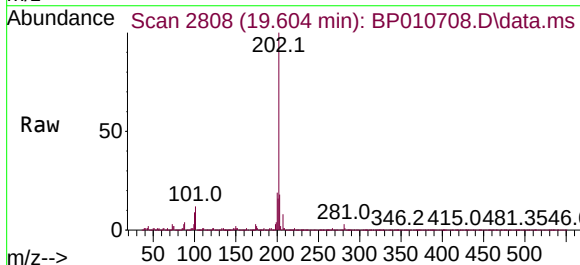
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

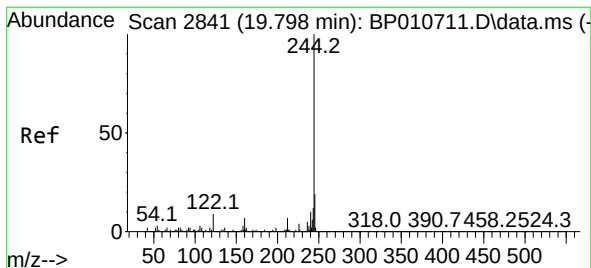
Tgt Ion:184 Resp: 40821
Ion Ratio Lower Upper
184 100
185 14.0 10.7 16.1
183 15.4 9.0 13.6#



#78
Pyrene
Concen: 4.846 ng
RT: 19.604 min Scan# 2808
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:202 Resp: 162421
Ion Ratio Lower Upper
202 100
200 19.1 16.3 24.5
203 17.6 14.2 21.4





#79

Terphenyl-d14

Concen: 9.873 ng

RT: 19.798 min Scan# 2841

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

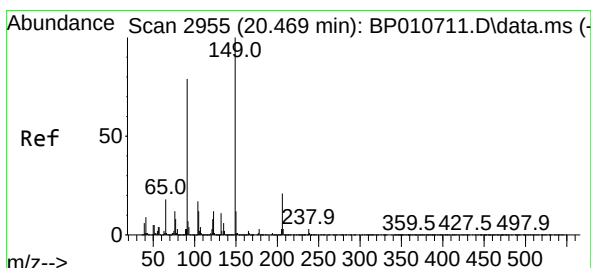
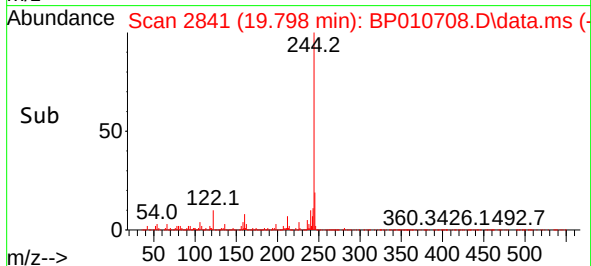
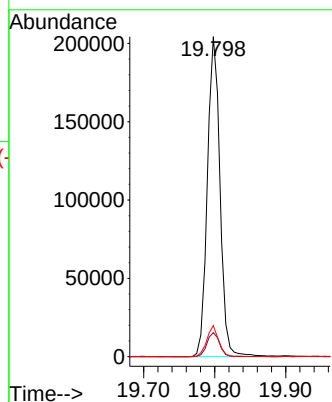
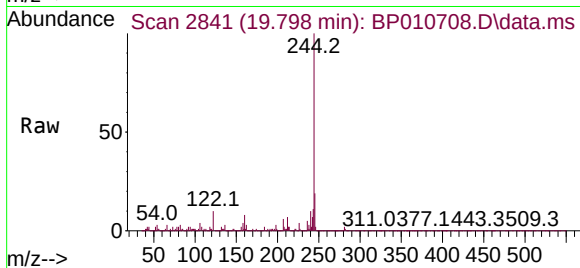
Tgt Ion:244 Resp: 252795

Ion Ratio Lower Upper

244 100

212 7.5 5.8 8.8

122 9.7 7.6 11.4



#80

Butylbenzylphthalate

Concen: 5.153 ng

RT: 20.474 min Scan# 2956

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

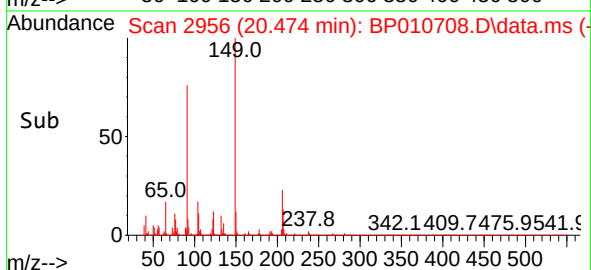
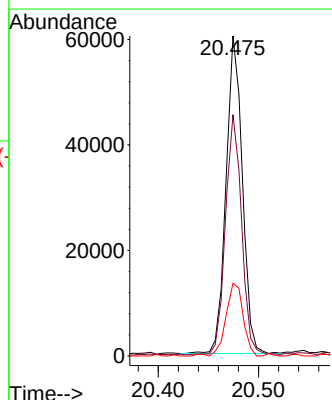
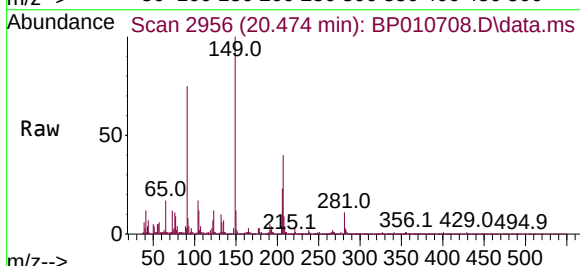
Tgt Ion:149 Resp: 68026

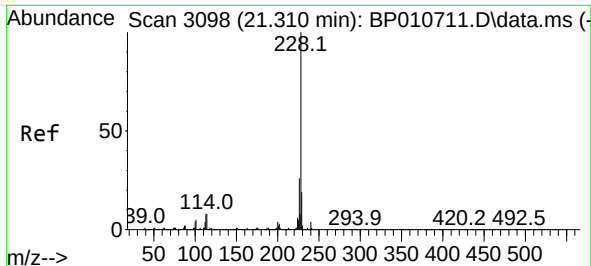
Ion Ratio Lower Upper

149 100

91 75.4 62.5 93.7

206 22.7 17.0 25.4

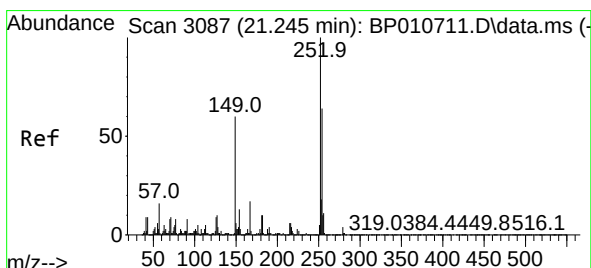
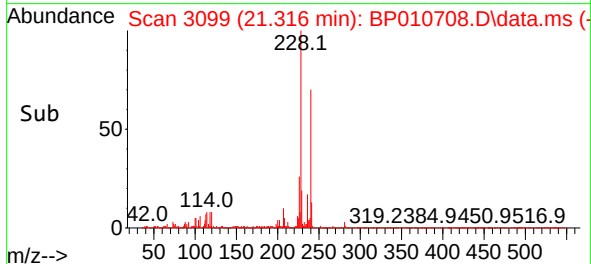
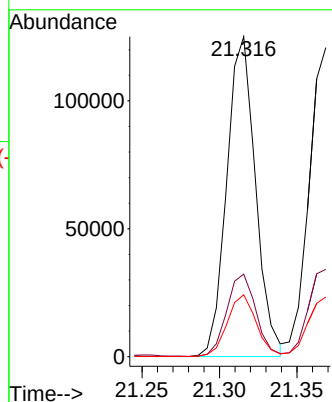
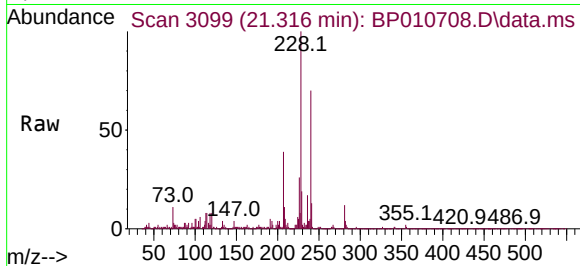




#81
Benzo(a)anthracene
Concen: 5.114 ng
RT: 21.316 min Scan# 3099
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

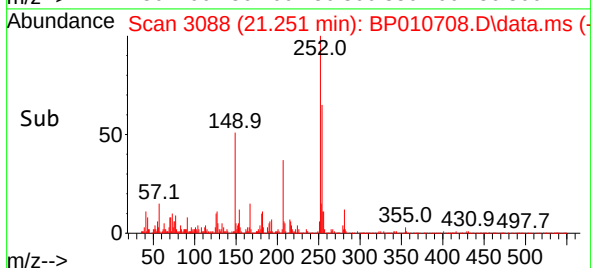
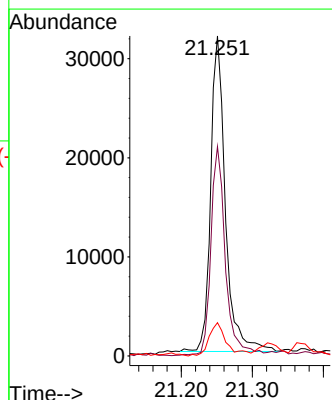
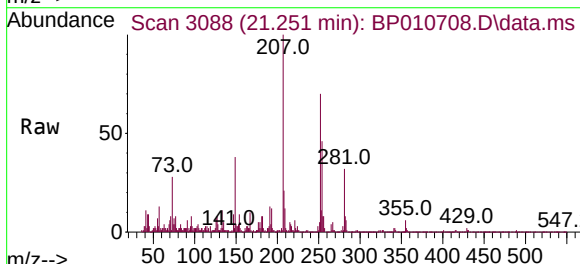
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

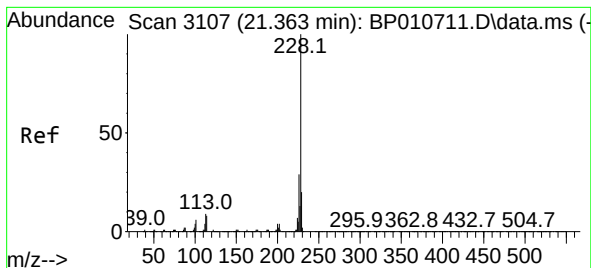
Tgt Ion:228 Resp: 161380
Ion Ratio Lower Upper
228 100
226 25.8 20.8 31.2
229 19.3 15.2 22.8



#82
3,3'-Dichlorobenzidine
Concen: 5.298 ng
RT: 21.251 min Scan# 3088
Delta R.T. 0.006 min
Lab File: BP010708.D
Acq: 07 Jun 2022 14:42

Tgt Ion:252 Resp: 45851
Ion Ratio Lower Upper
252 100
254 65.4 51.1 76.7
126 10.4 8.4 12.6





#83

Chrysene

Concen: 5.135 ng

RT: 21.369 min Scan# 3107

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

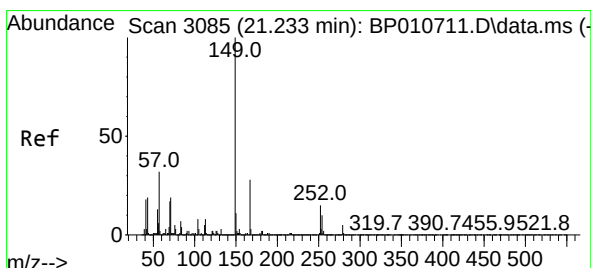
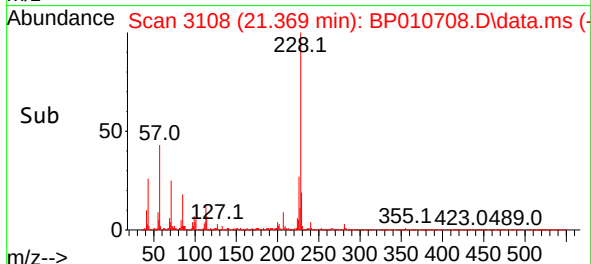
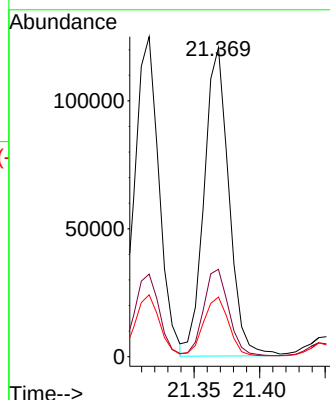
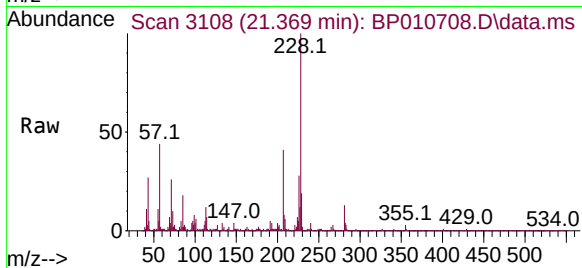
Tgt Ion:228 Resp: 158918

Ion Ratio Lower Upper

228 100

226 28.3 23.4 35.2

229 19.3 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 5.310 ng

RT: 21.239 min Scan# 3086

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

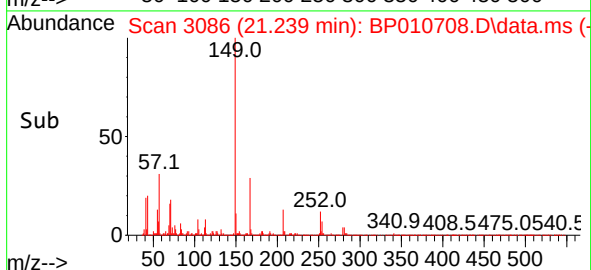
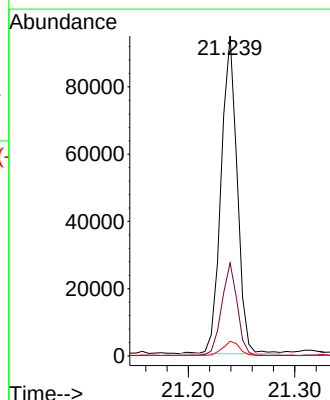
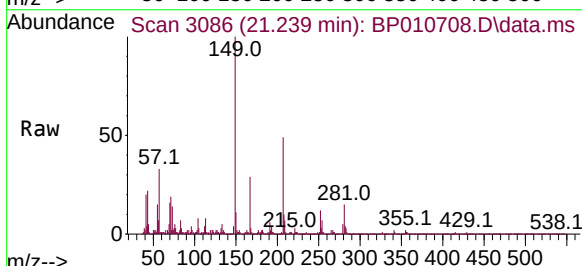
Tgt Ion:149 Resp: 98800

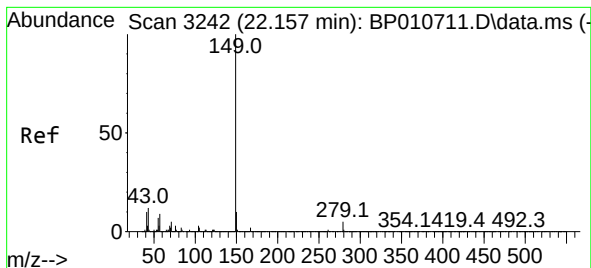
Ion Ratio Lower Upper

149 100

167 29.1 21.8 32.8

279 4.6 3.7 5.5





#85

Di-n-octyl phthalate

Concen: 5.348 ng

RT: 22.157 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

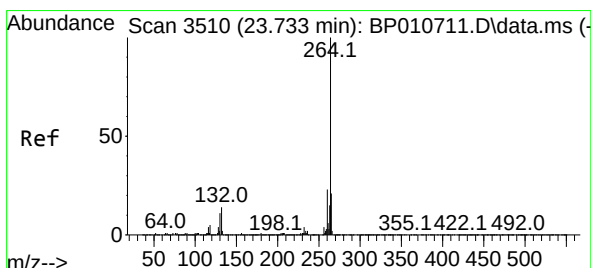
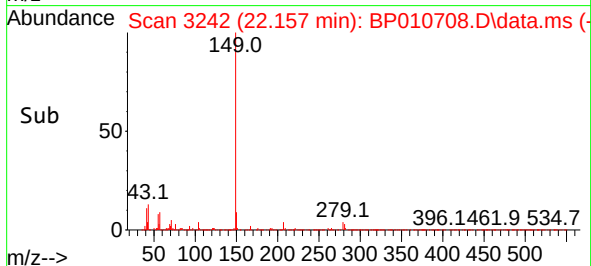
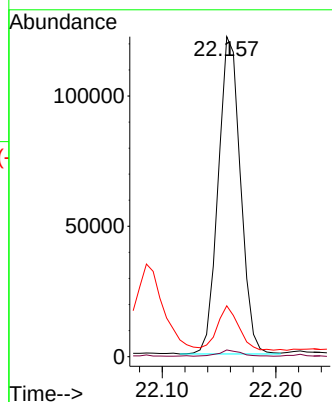
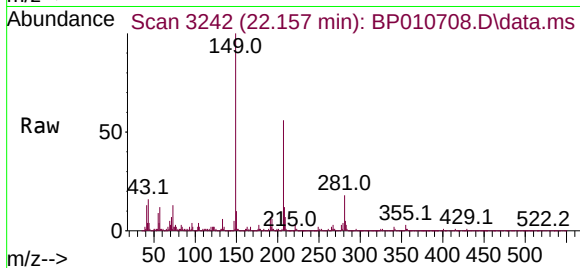
Tgt Ion:149 Resp: 165831

Ion Ratio Lower Upper

149 100

167 2.1 1.3 1.9#

43 13.3 10.0 15.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.739 min Scan# 3511

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

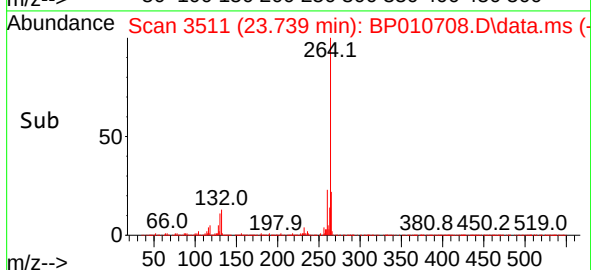
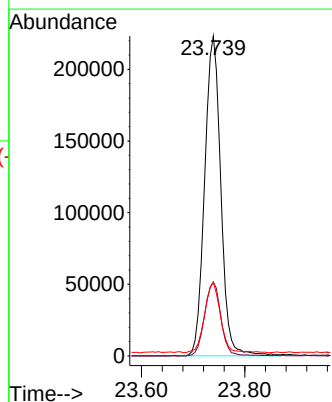
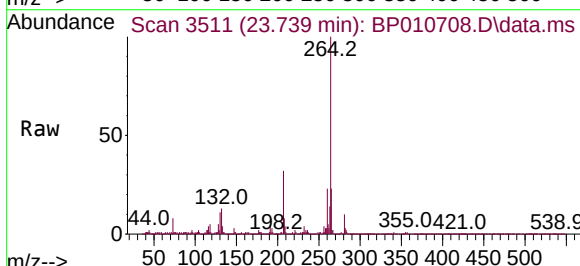
Tgt Ion:264 Resp: 484742

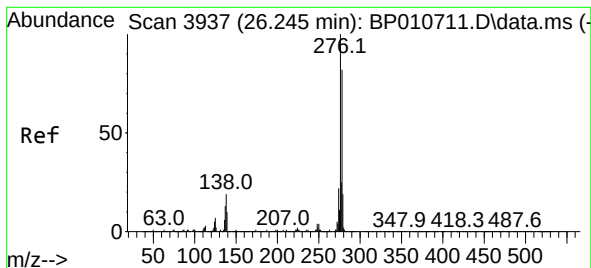
Ion Ratio Lower Upper

264 100

260 23.1 19.3 28.9

265 23.1 18.0 27.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.857 ng

RT: 26.245 min Scan# 3937

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

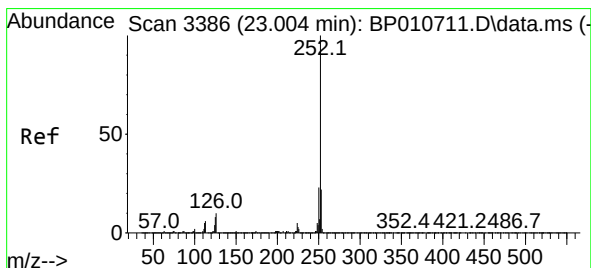
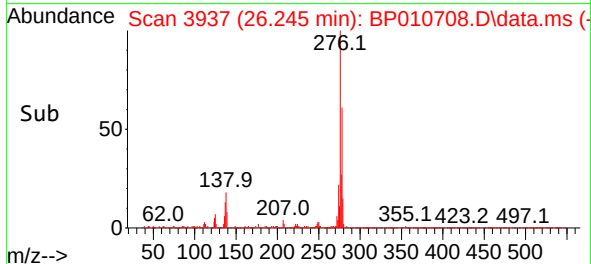
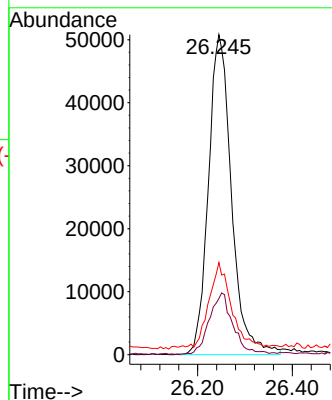
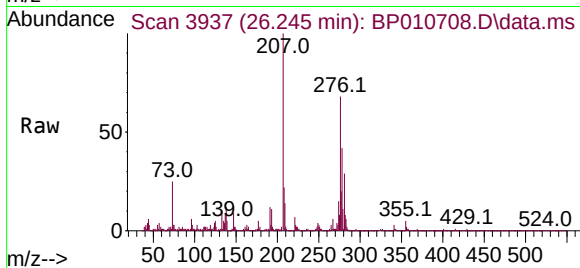
Tgt Ion:276 Resp: 171646

Ion Ratio Lower Upper

276 100

138 19.6 17.5 26.3

277 25.9 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 4.889 ng

RT: 23.004 min Scan# 3386

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

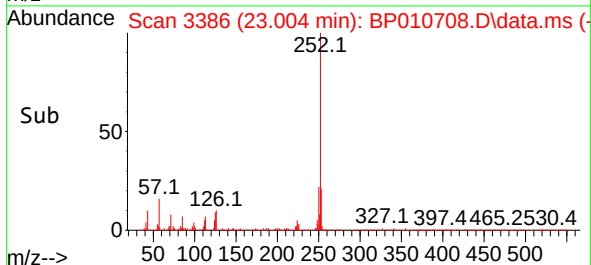
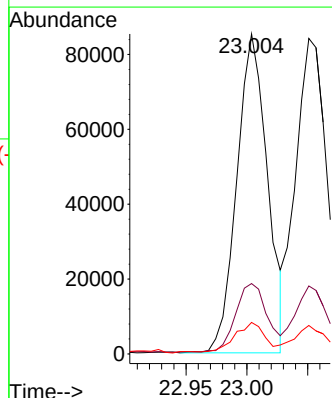
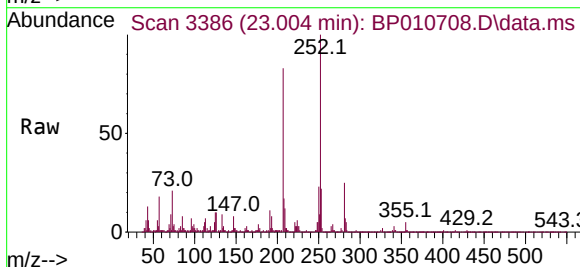
Tgt Ion:252 Resp: 149204

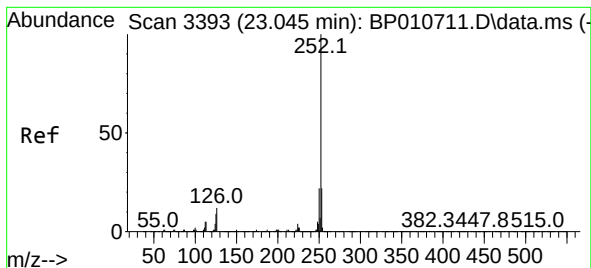
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 9.8 7.0 10.6





#89

Benzo(k)fluoranthene

Concen: 4.937 ng

RT: 23.051 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

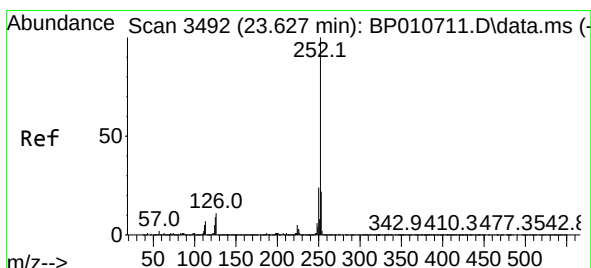
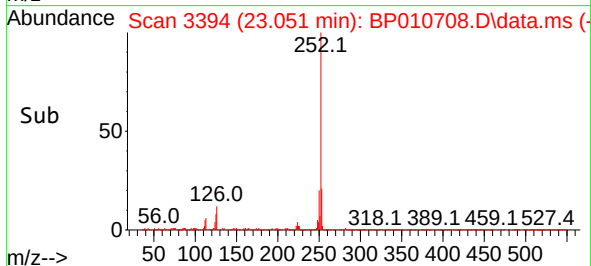
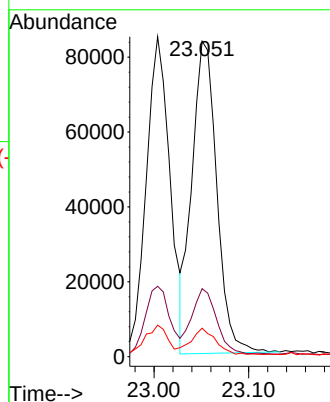
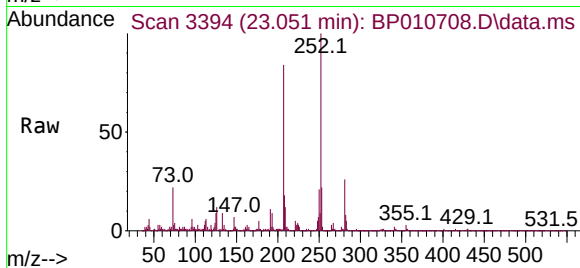
Tgt Ion:252 Resp: 152741

Ion Ratio Lower Upper

252 100

253 21.6 17.2 25.8

125 9.0 7.0 10.4



#90

Benzo(a)pyrene

Concen: 4.890 ng

RT: 23.633 min Scan# 3493

Delta R.T. 0.006 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

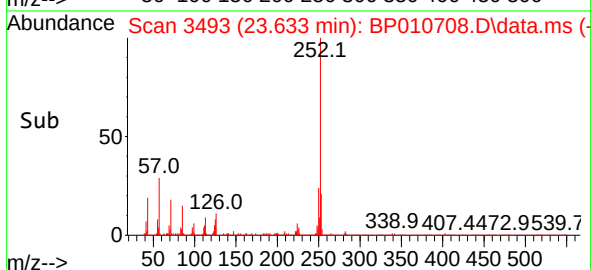
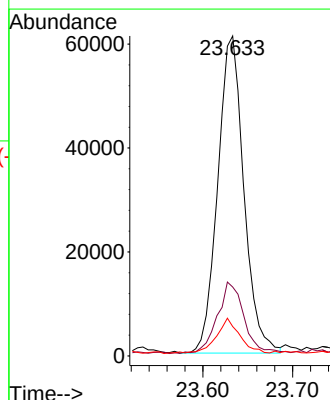
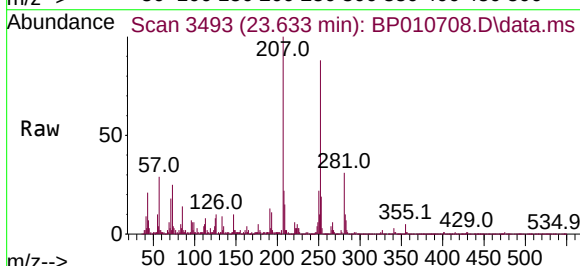
Tgt Ion:252 Resp: 123448

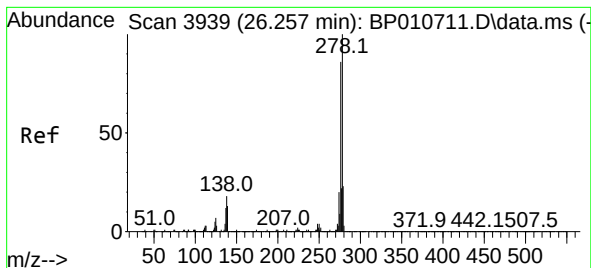
Ion Ratio Lower Upper

252 100

253 21.6 17.0 25.6

125 9.2 7.9 11.9





#91

Dibenzo(a,h)anthracene

Concen: 4.837 ng

RT: 26.257 min Scan# 3939

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

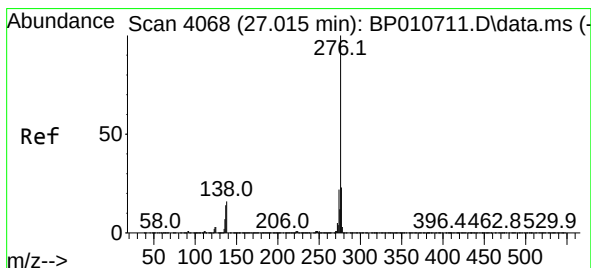
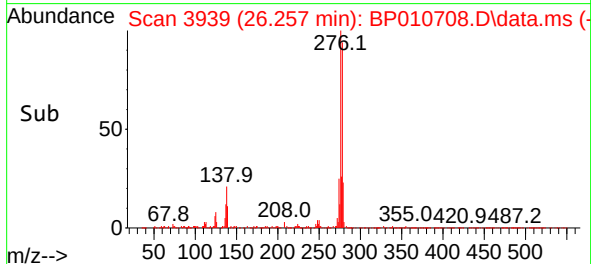
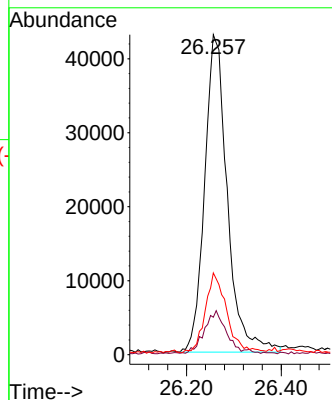
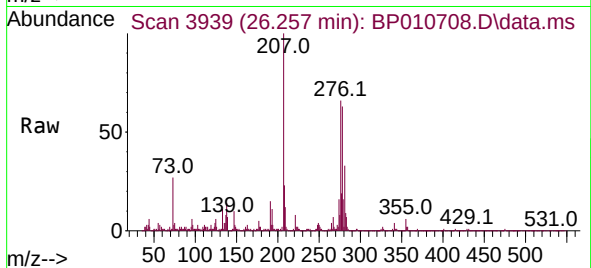
Tgt Ion:278 Resp: 142953

Ion Ratio Lower Upper

278 100

139 11.7 11.4 17.0

279 25.5 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 4.908 ng

RT: 27.015 min Scan# 4068

Delta R.T. 0.000 min

Lab File: BP010708.D

Acq: 07 Jun 2022 14:42

Tgt Ion:276 Resp: 144227

Ion Ratio Lower Upper

276 100

277 25.9 18.7 28.1

138 15.1 15.2 22.8#

