

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP031522\
 Data File : BP009398.D
 Acq On : 15 Mar 2022 12:57
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 16 01:56:23 2022
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP030522.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.811	152	283556	20.000	ng	-0.01
21) Naphthalene-d8	10.610	136	1099874	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	667077	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	1374602	20.000	ng	0.00
76) Chrysene-d12	21.328	240	1461814	20.000	ng	0.00
86) Perylene-d12	23.739	264	1645203	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.417	112	1497874	77.107	ng	0.00
7) Phenol-d6	7.005	99	1882660	76.264	ng	0.02
23) Nitrobenzene-d5	8.969	82	1714122	85.839	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	968515	120.238	ng	0.00
45) 2-Fluorobiphenyl	13.081	172	4186412	86.305	ng	0.00
79) Terphenyl-d14	19.792	244	6872014	88.714	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.346	88	289606	35.024	ng	96
3) Pyridine	3.734	79	630554	35.778	ng	100
4) n-Nitrosodimethylamine	3.646	42	283841	38.617	ng	96
6) Aniline	7.146	93	1185092	37.900	ng	97
8) 2-Chlorophenol	7.387	128	814016	40.908	ng	95
9) Benzaldehyde	6.952	77	568224	36.127	ng	98
10) Phenol	7.034	94	955115	37.363	ng	97
11) bis(2-Chloroethyl)ether	7.240	93	769338	38.889	ng	96
12) 1,3-Dichlorobenzene	7.705	146	935427	39.901	ng	98
13) 1,4-Dichlorobenzene	7.846	146	954451	40.126	ng	99
14) 1,2-Dichlorobenzene	8.164	146	909947	40.027	ng	99
15) Benzyl Alcohol	8.058	79	706923	40.606	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.346	45	839672	32.699	ng	93
17) 2-Methylphenol	8.275	107	650285	39.298	ng	98
18) Hexachloroethane	8.893	117	337454	40.762	ng	92
19) n-Nitroso-di-n-propyla...	8.622	70	588917	39.555	ng	95
20) 3+4-Methylphenols	8.605	107	874955	39.455	ng	99
22) Acetophenone	8.634	105	1192707	40.566	ng	# 98
24) Nitrobenzene	9.011	77	864602	40.854	ng	96
25) Isophorone	9.540	82	1553709	41.596	ng	97
26) 2-Nitrophenol	9.722	139	442661	53.994	ng	95
27) 2,4-Dimethylphenol	9.799	122	727549	40.348	ng	96
28) bis(2-Chloroethoxy)met...	10.022	93	971912	39.761	ng	98
29) 2,4-Dichlorophenol	10.269	162	761892	43.809	ng	99
30) 1,2,4-Trichlorobenzene	10.475	180	887669	43.609	ng	99
31) Naphthalene	10.658	128	2474015	40.618	ng	99
32) Benzoic acid	9.963	122	401874	43.882	ng	93
33) 4-Chloroaniline	10.769	127	1014585	40.740	ng	98
34) Hexachlorobutadiene	10.952	225	607987	49.048	ng	98
35) Caprolactam	11.569	113	232636	45.445	ng	89
36) 4-Chloro-3-methylphenol	11.922	107	776433	42.769	ng	100
37) 2-Methylnaphthalene	12.275	142	1784701	41.240	ng	99
38) 1-Methylnaphthalene	12.493	142	1629354	40.881	ng	98
40) 1,2,4,5-Tetrachloroben...	12.646	216	1035031	46.042	ng	98
41) Hexachlorocyclopentadiene	12.628	237	505559	35.508	ng	100
43) 2,4,6-Trichlorophenol	12.893	196	636359	47.145	ng	99

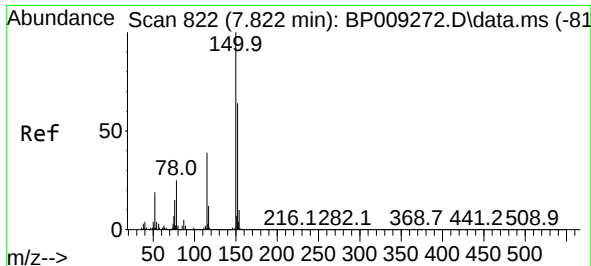
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.975	196	692037	46.742	ng	96
46) 1,1'-Biphenyl	13.287	154	2253762	41.381	ng	98
47) 2-Chloronaphthalene	13.328	162	1730819	41.956	ng	99
48) 2-Nitroaniline	13.534	65	455084	47.978	ng	93
49) Acenaphthylene	14.175	152	2675599	41.977	ng	99
50) Dimethylphthalate	13.916	163	2121312	43.115	ng	100
51) 2,6-Dinitrotoluene	14.034	165	469601	48.332	ng	92
52) Acenaphthene	14.522	154	1592243	38.977	ng	100
53) 3-Nitroaniline	14.363	138	464196	44.977	ng	96
54) 2,4-Dinitrophenol	14.575	184	218490	52.517	ng	95
55) Dibenzofuran	14.857	168	2560930	41.384	ng	100
56) 4-Nitrophenol	14.710	139	345892	40.299	ng	97
57) 2,4-Dinitrotoluene	14.822	165	634843	51.030	ng	94
58) Fluorene	15.510	166	2029554	41.881	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.093	232	611914	49.086	ng	91
60) Diethylphthalate	15.287	149	2133791	44.544	ng	99
61) 4-Chlorophenyl-phenyle...	15.504	204	1116860	45.246	ng	97
62) 4-Nitroaniline	15.534	138	490945	49.054	ng	97
63) Azobenzene	15.798	77	1836833	39.030	ng	96
65) 4,6-Dinitro-2-methylph...	15.593	198	355101	58.731	ng	93
66) n-Nitrosodiphenylamine	15.722	169	1785988	41.391	ng	98
67) 4-Bromophenyl-phenylether	16.404	248	741969	50.030	ng	94
68) Hexachlorobenzene	16.522	284	870664	50.053	ng	95
69) Atrazine	16.687	200	732106	48.199	ng	98
70) Pentachlorophenol	16.875	266	489321	46.738	ng	98
71) Phenanthrene	17.263	178	3198374	40.486	ng	100
72) Anthracene	17.351	178	3282090	41.740	ng	100
73) Carbazole	17.628	167	2926373	40.843	ng	100
74) Di-n-butylphthalate	18.187	149	3763005	47.452	ng	99
75) Fluoranthene	19.239	202	3918185	42.970	ng	98
77) Benzidine	19.422	184	1729719	33.901	ng	99
78) Pyrene	19.592	202	3991933	40.446	ng	100
80) Butylbenzylphthalate	20.475	149	1734160	48.679	ng	95
81) Benzo(a)anthracene	21.316	228	3999693	40.368	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	1681743	46.239	ng	# 98
83) Chrysene	21.369	228	3932747	40.882	ng	99
84) Bis(2-ethylhexyl)phtha...	21.251	149	2588286	45.428	ng	# 99
85) Di-n-octyl phthalate	22.175	149	4586033	49.163	ng	97
87) Indeno(1,2,3-cd)pyrene	26.263	276	5402084	42.262	ng	# 94
88) Benzo(b)fluoranthene	23.057	252	4110952	37.008	ng	98
89) Benzo(k)fluoranthene	23.057	252	4110952	38.738	ng	# 98
90) Benzo(a)pyrene	23.633	252	4281419	40.638	ng	# 97
91) Dibenzo(a,h)anthracene	26.280	278	4605909	42.495	ng	# 96
92) Benzo(g,h,i)perylene	27.027	276	4480687	41.846	ng	# 94

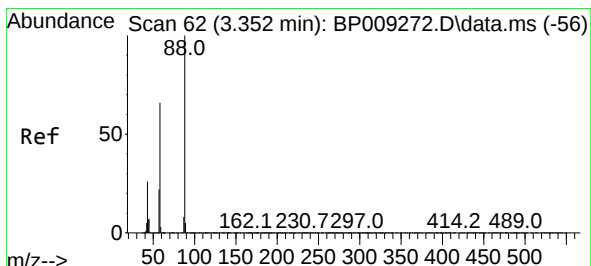
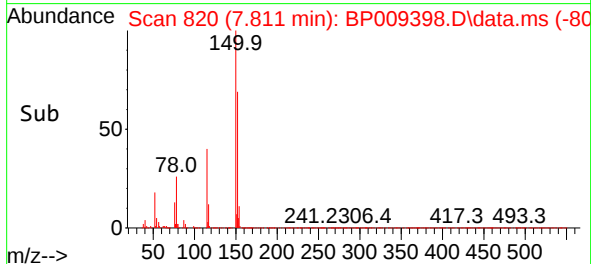
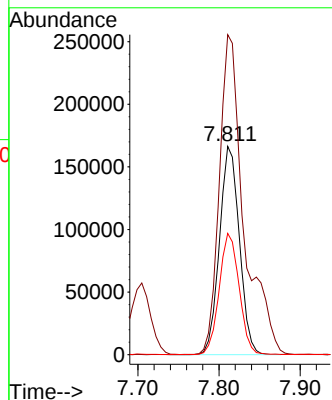
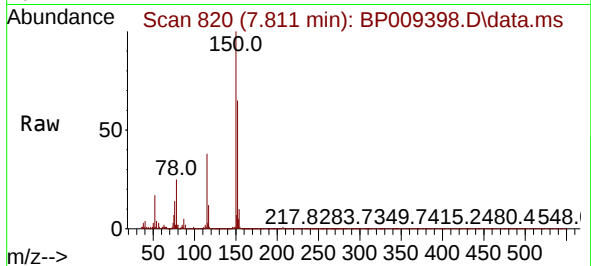
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.811 min Scan# 81
 Delta R.T. -0.011 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

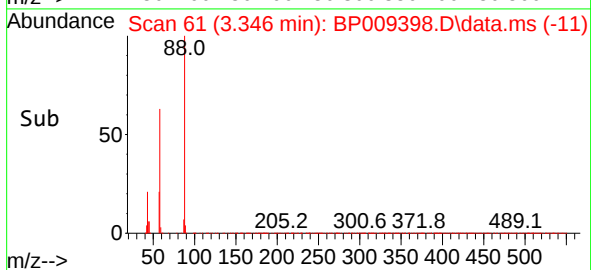
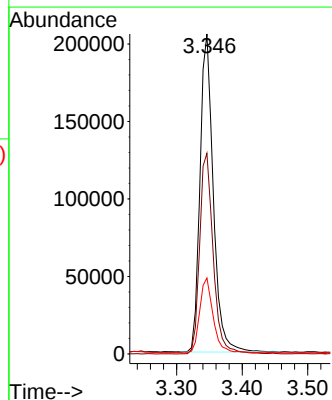
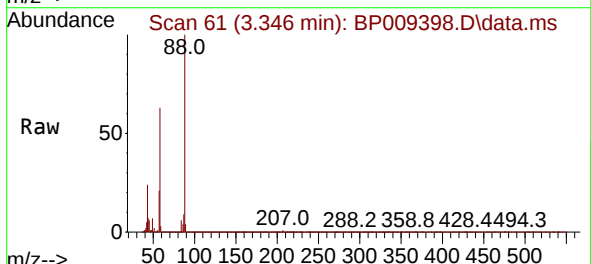
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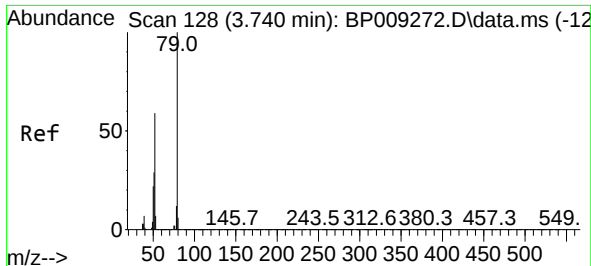
Tgt Ion:152 Resp: 283556
 Ion Ratio Lower Upper
 152 100
 150 153.6 124.5 186.7
 115 58.2 48.2 72.4



#2
 1,4-Dioxane
 Concen: 35.024 ng
 RT: 3.346 min Scan# 61
 Delta R.T. -0.006 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

Tgt Ion: 88 Resp: 289606
 Ion Ratio Lower Upper
 88 100
 58 64.2 54.2 81.2
 43 23.8 20.4 30.6

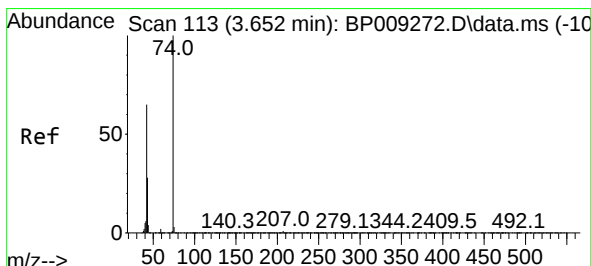
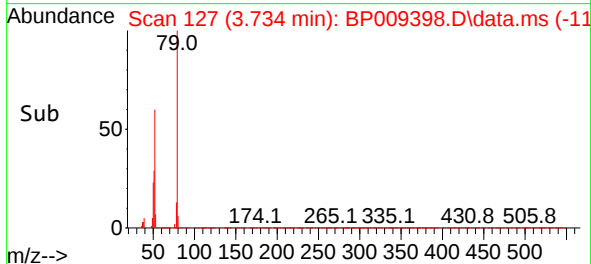
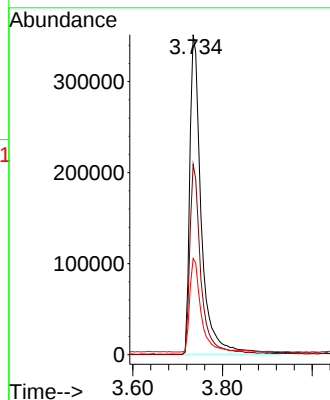
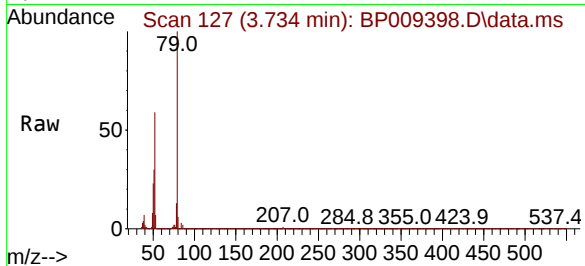




#3
Pyridine
Concen: 35.778 ng
RT: 3.734 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

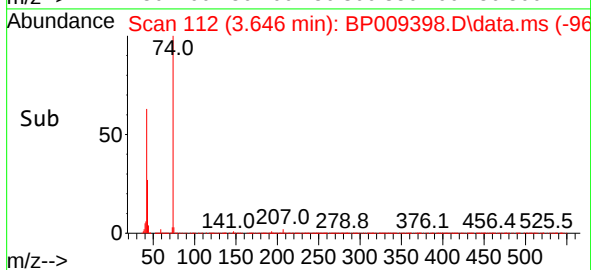
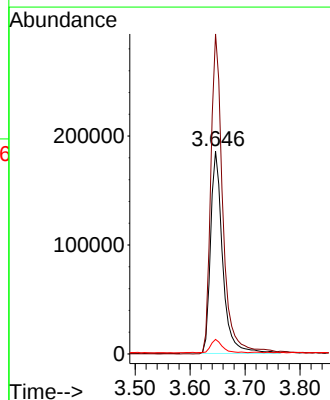
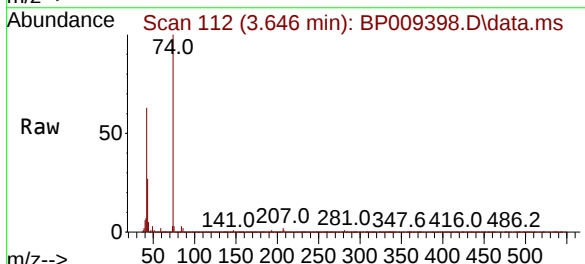
Instrument :
BNA_P
ClientSampleId :
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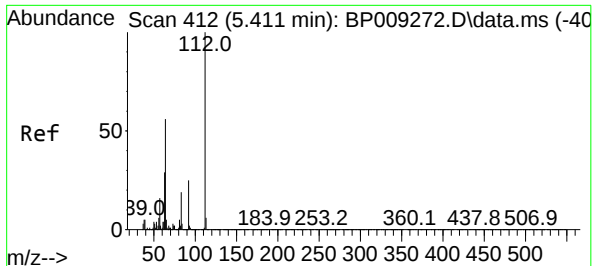
Tgt Ion: 79 Resp: 630554
Ion Ratio Lower Upper
79 100
52 59.4 47.5 71.3
51 30.0 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 38.617 ng
RT: 3.646 min Scan# 112
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 42 Resp: 283841
Ion Ratio Lower Upper
42 100
74 157.9 122.1 183.1
44 7.2 5.8 8.8

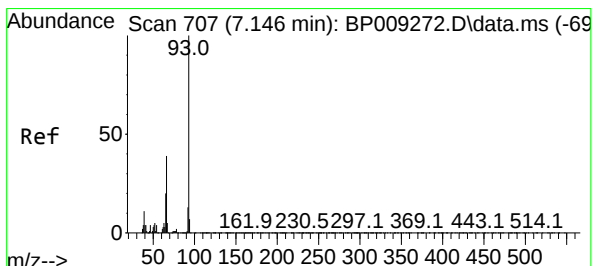
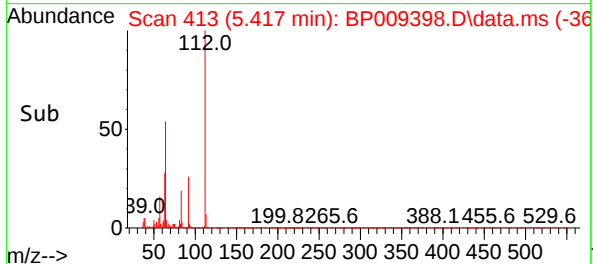
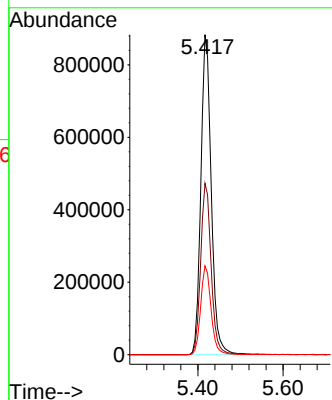
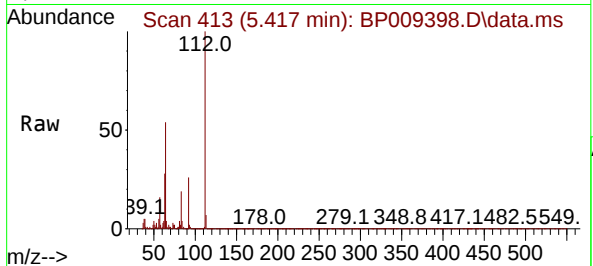




#5
2-Fluorophenol
Concen: 77.107 ng
RT: 5.417 min Scan# 412
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

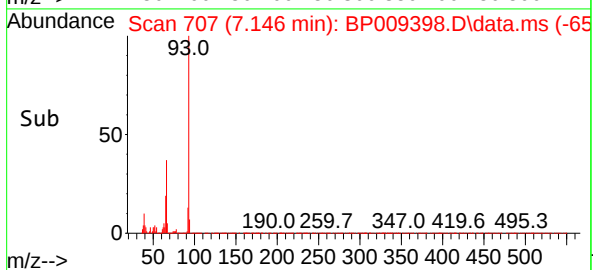
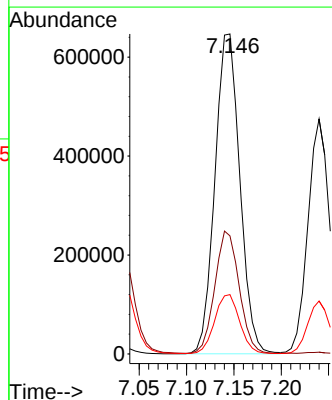
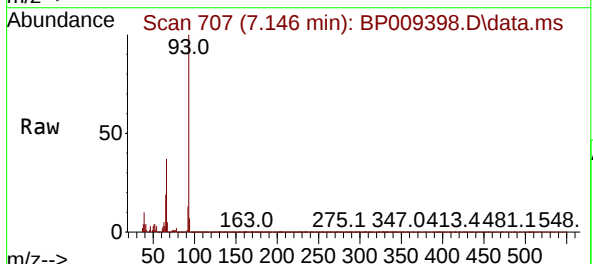
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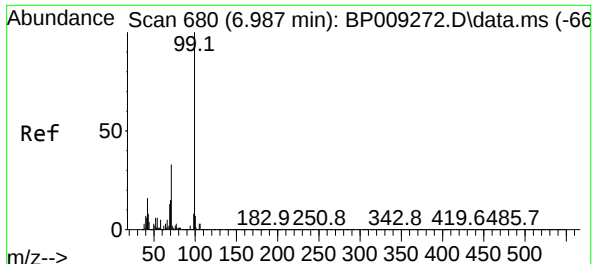
Tgt Ion:112 Resp: 1497874
Ion Ratio Lower Upper
112 100
64 53.6 45.0 67.4
63 27.8 23.0 34.6



#6
Aniline
Concen: 37.900 ng
RT: 7.146 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 93 Resp: 1185092
Ion Ratio Lower Upper
93 100
66 36.9 30.9 46.3
65 18.5 15.8 23.8

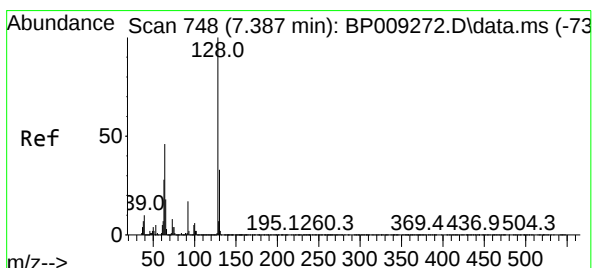
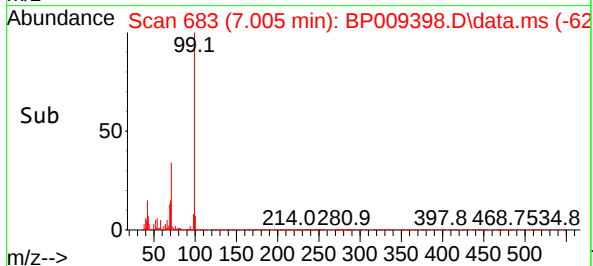
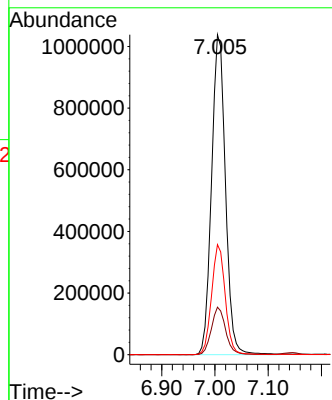
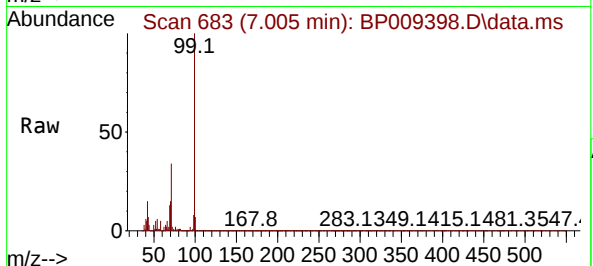




#7
Phenol-d6
Concen: 76.264 ng
RT: 7.005 min Scan# 680
Delta R.T. 0.018 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

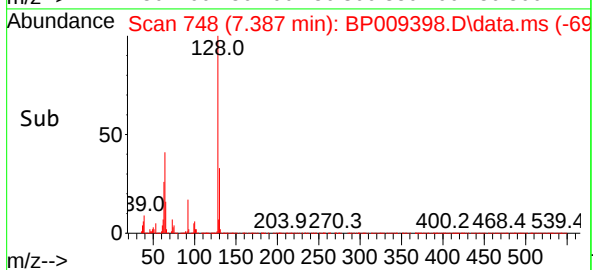
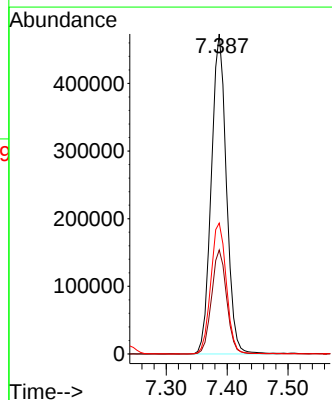
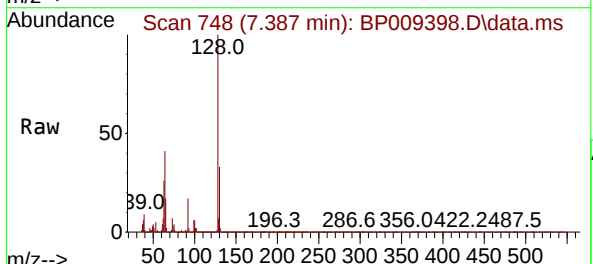
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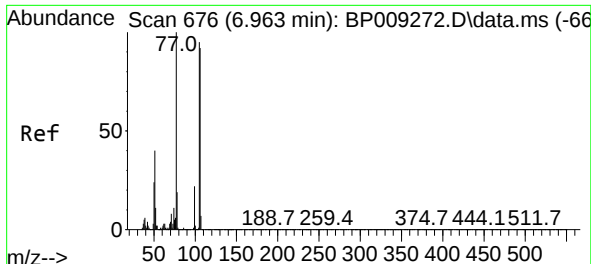
Tgt Ion: 99 Resp: 1882660
Ion Ratio Lower Upper
99 100
42 14.9 12.8 19.2
71 34.4 26.3 39.5



#8
2-Chlorophenol
Concen: 40.908 ng
RT: 7.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 128 Resp: 814016
Ion Ratio Lower Upper
128 100
130 32.5 12.5 52.5
64 40.9 26.2 66.2

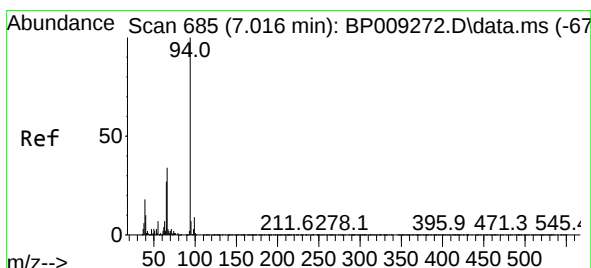
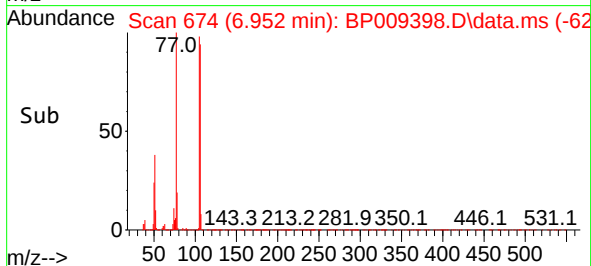
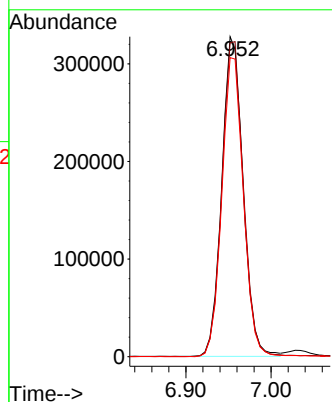
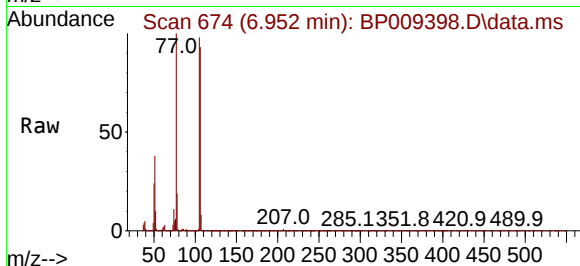




#9
Benzaldehyde
Concen: 36.127 ng
RT: 6.952 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

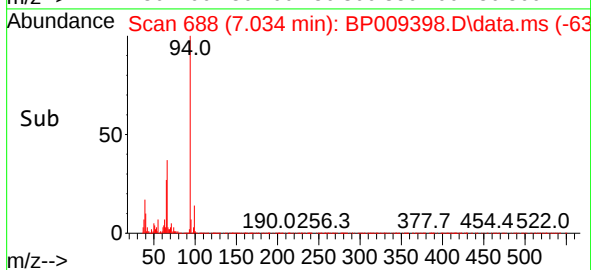
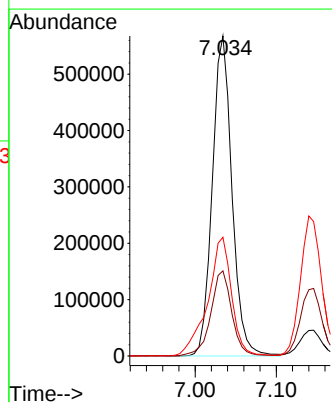
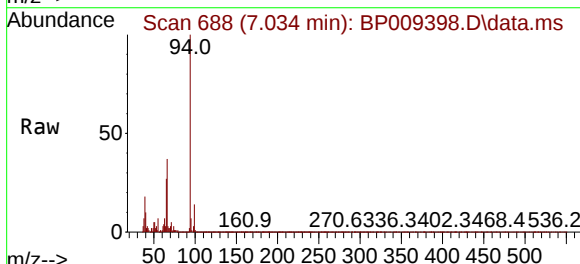
Instrument :
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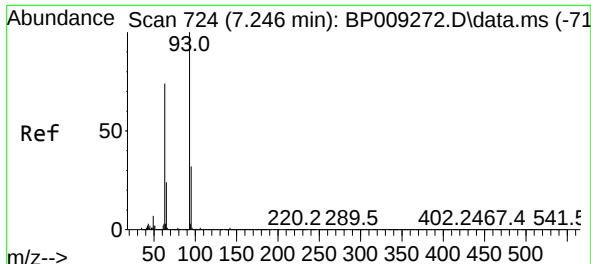
Tgt Ion: 77 Resp: 568224
Ion Ratio Lower Upper
77 100
105 98.1 75.2 115.2
106 93.5 72.3 112.3



#10
Phenol
Concen: 37.363 ng
RT: 7.034 min Scan# 688
Delta R.T. 0.018 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 94 Resp: 955115
Ion Ratio Lower Upper
94 100
65 26.6 7.2 47.2
66 37.1 14.3 54.3

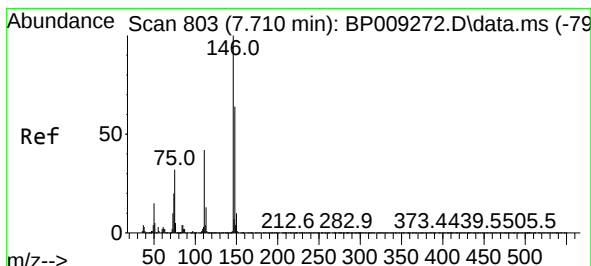
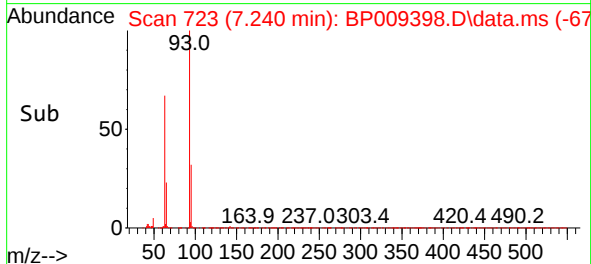
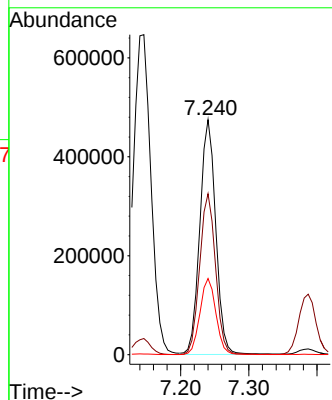
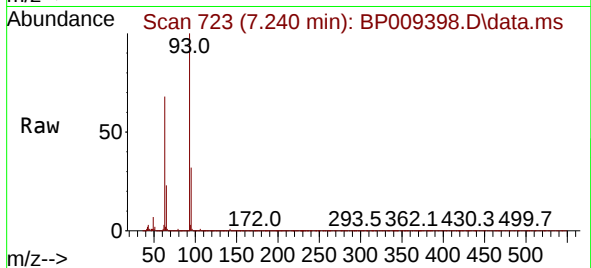




#11
bis(2-Chloroethyl)ether
Concen: 38.889 ng
RT: 7.240 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

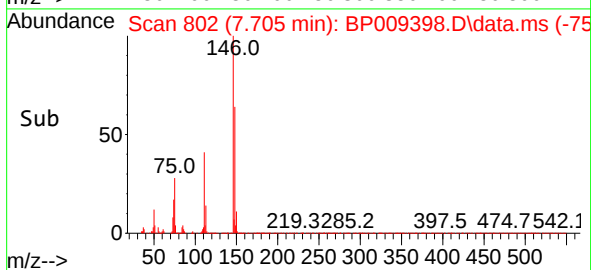
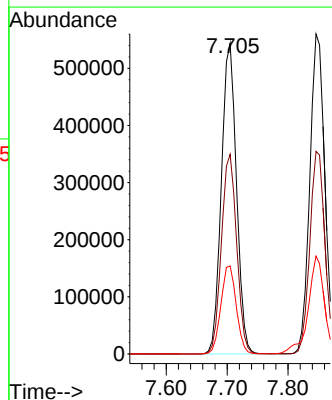
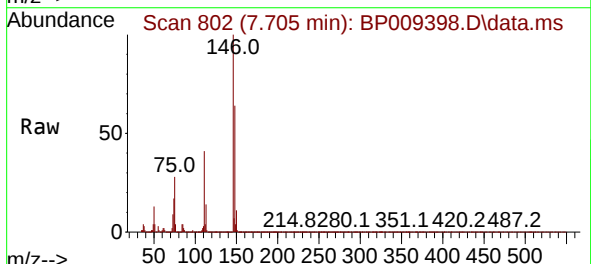
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

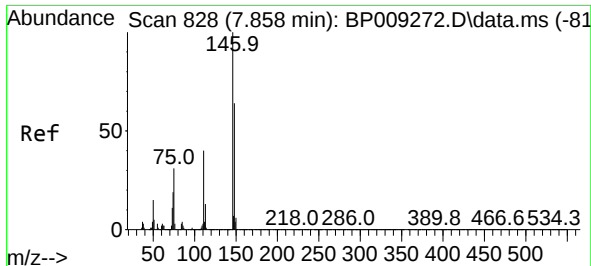
Tgt Ion: 93 Resp: 769338
Ion Ratio Lower Upper
93 100
63 68.5 53.5 93.5
95 32.4 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 39.901 ng
RT: 7.705 min Scan# 802
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:146 Resp: 935427
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.0
75 28.4 25.3 37.9

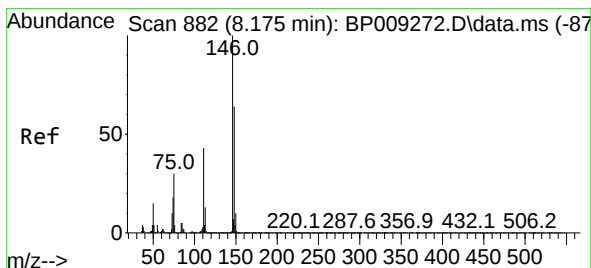
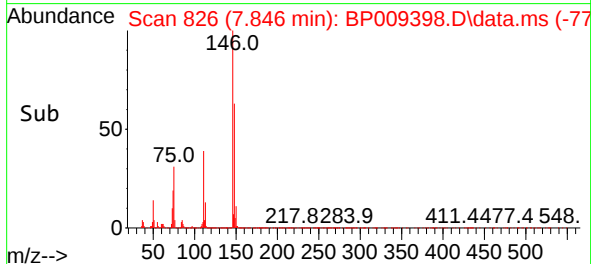
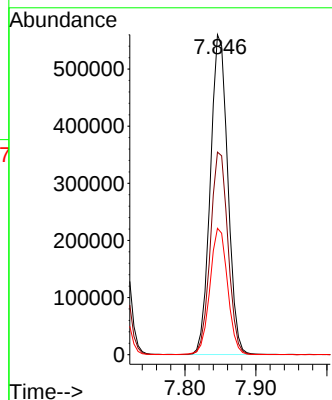
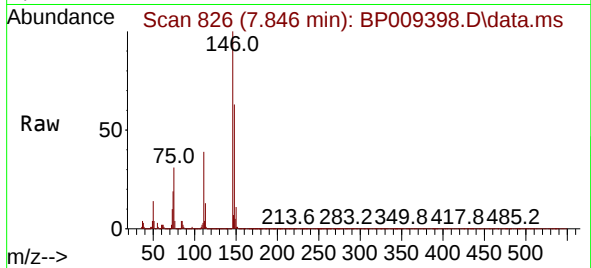




#13
1,4-Dichlorobenzene
Concen: 40.126 ng
RT: 7.846 min Scan# 81
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

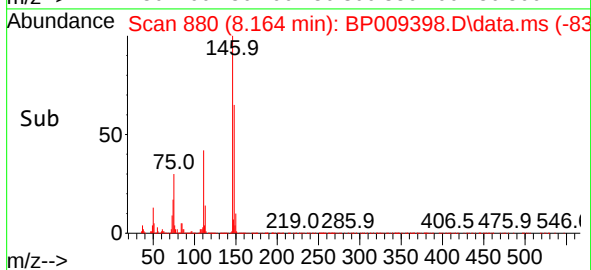
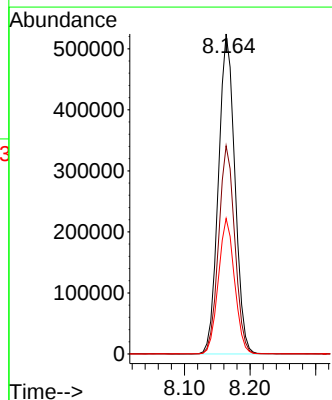
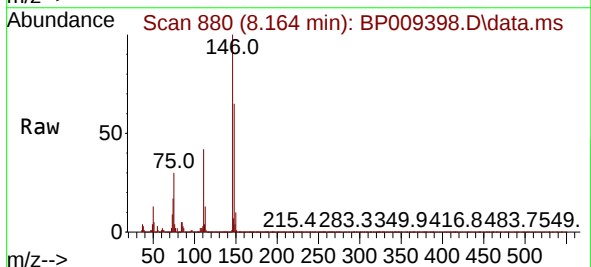
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

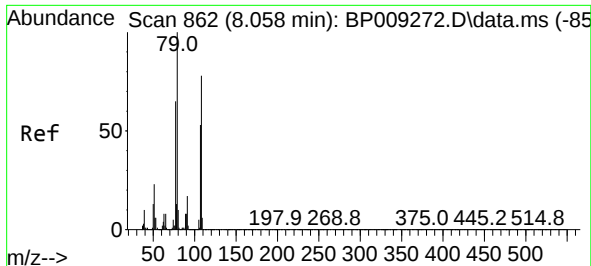
Tgt Ion:146 Resp: 954451
Ion Ratio Lower Upper
146 100
148 63.3 51.1 76.7
111 39.5 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 40.027 ng
RT: 8.164 min Scan# 880
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:146 Resp: 909947
Ion Ratio Lower Upper
146 100
148 65.1 50.9 76.3
111 42.3 34.1 51.1

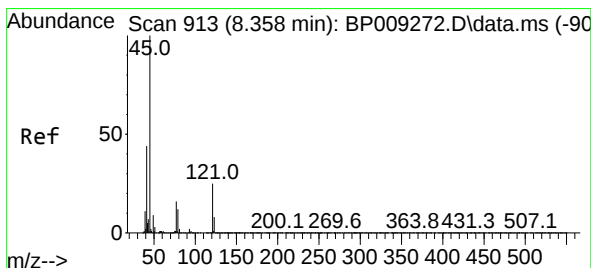
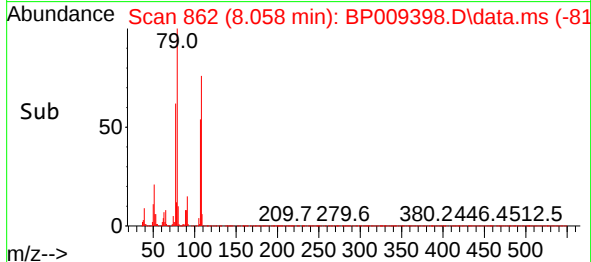
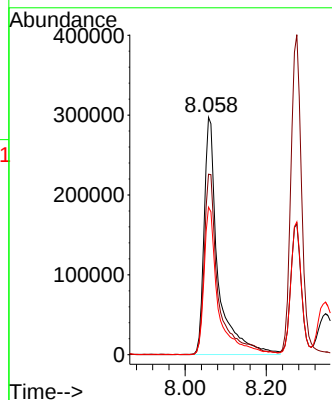
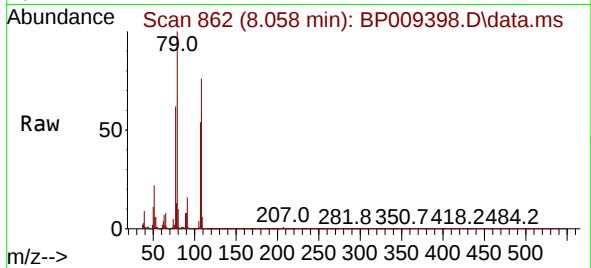




#15
Benzyl Alcohol
Concen: 40.606 ng
RT: 8.058 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

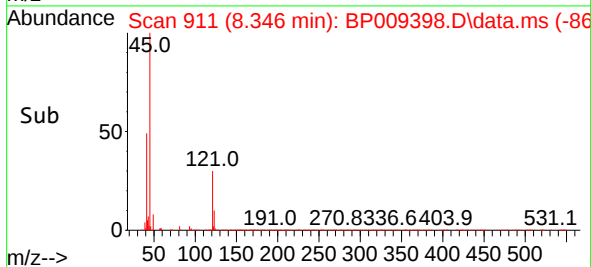
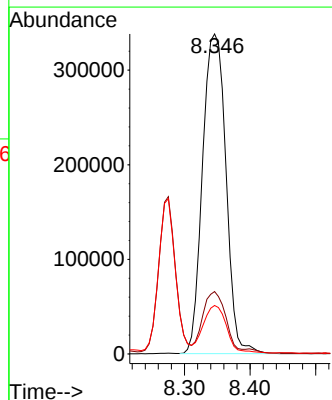
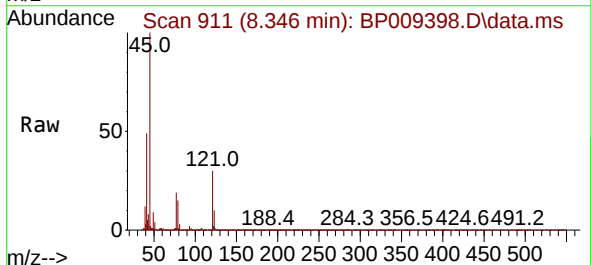
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

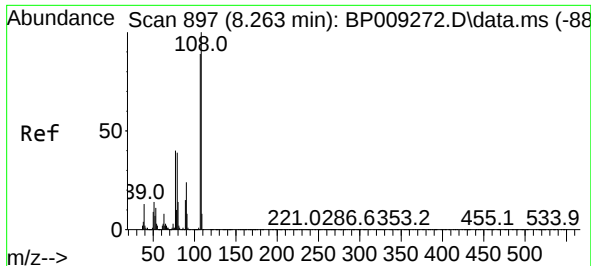
Tgt Ion: 79 Resp: 706923
Ion Ratio Lower Upper
79 100
108 76.0 62.5 93.7
77 62.1 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 32.699 ng
RT: 8.346 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 45 Resp: 839672
Ion Ratio Lower Upper
45 100
77 19.5 0.0 36.5
79 15.2 0.0 32.4

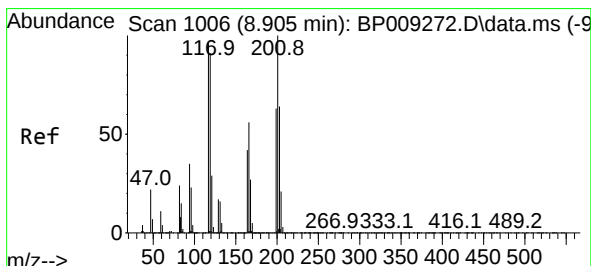
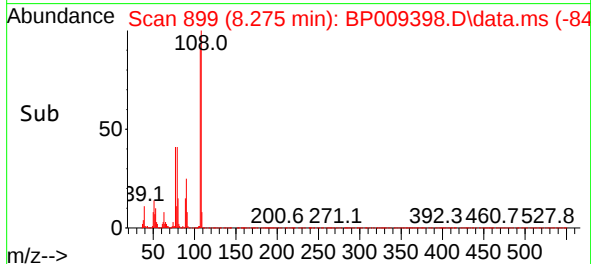
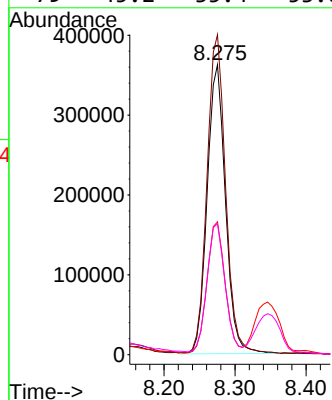
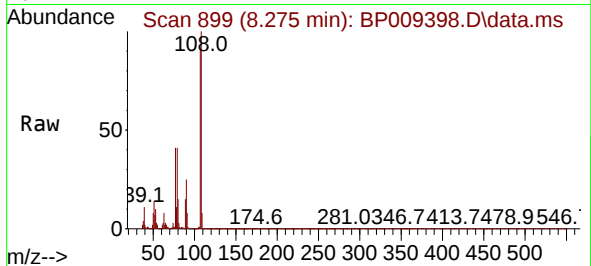




#17
2-Methylphenol
Concen: 39.298 ng
RT: 8.275 min Scan# 89
Delta R.T. 0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

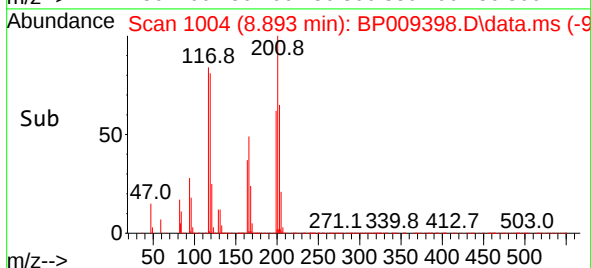
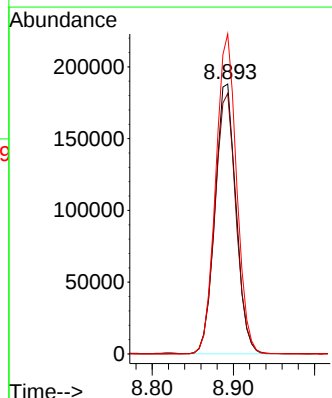
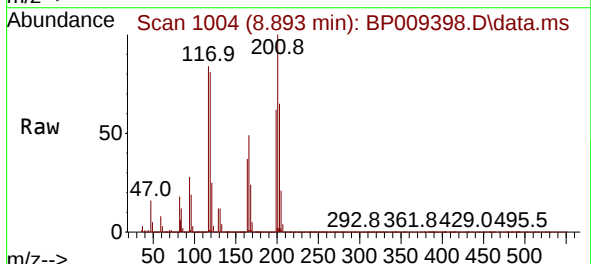
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

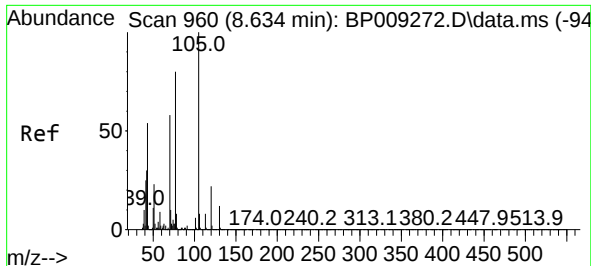
Tgt Ion:107 Resp: 650285
Ion Ratio Lower Upper
107 100
108 110.4 90.2 135.2
77 45.8 36.3 54.5
79 45.2 35.4 53.0



#18
Hexachloroethane
Concen: 40.762 ng
RT: 8.893 min Scan# 1004
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:117 Resp: 337454
Ion Ratio Lower Upper
117 100
119 96.5 76.4 114.6
201 118.6 83.4 125.2

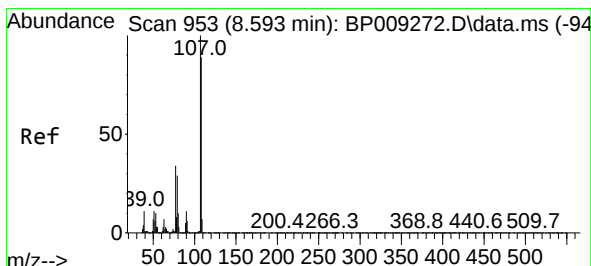
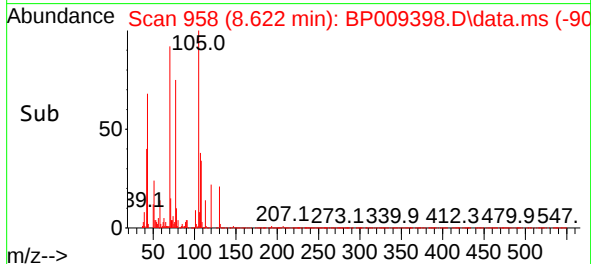
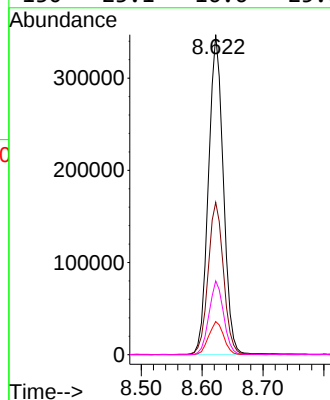
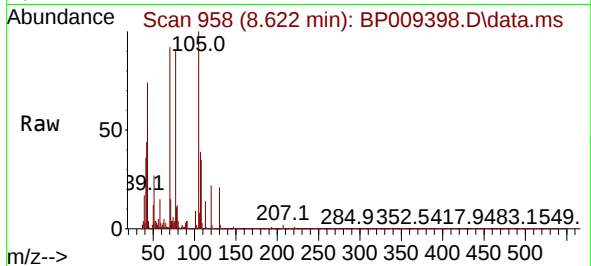




#19
n-Nitroso-di-n-propylamine
Concen: 39.555 ng
RT: 8.622 min Scan# 911
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

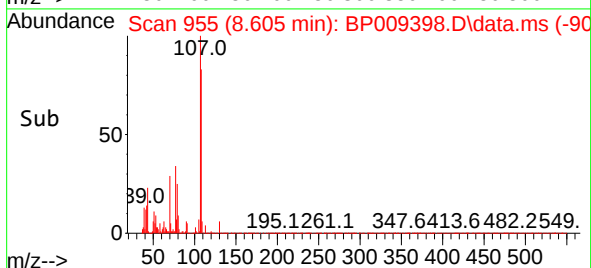
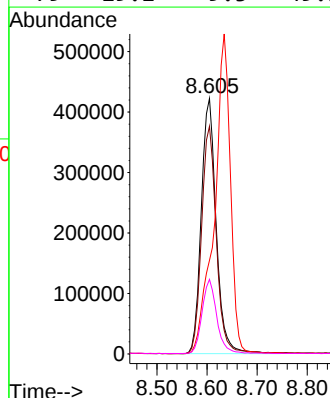
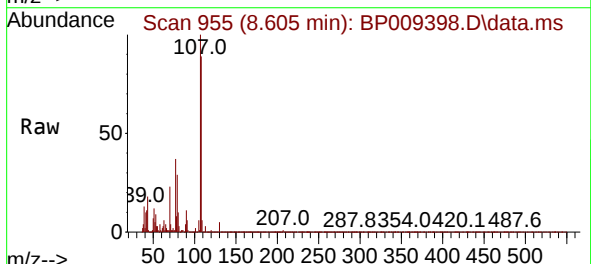
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

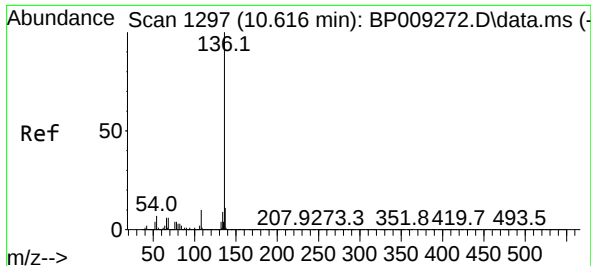
Tgt Ion: 70 Resp: 588917
Ion Ratio Lower Upper
70 100
42 47.6 41.0 61.4
101 10.3 7.9 11.9
130 23.1 16.6 25.0



#20
3+4-Methylphenols
Concen: 39.455 ng
RT: 8.605 min Scan# 955
Delta R.T. 0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 107 Resp: 874955
Ion Ratio Lower Upper
107 100
108 89.1 69.4 109.4
77 36.6 13.6 53.6
79 29.2 9.3 49.3



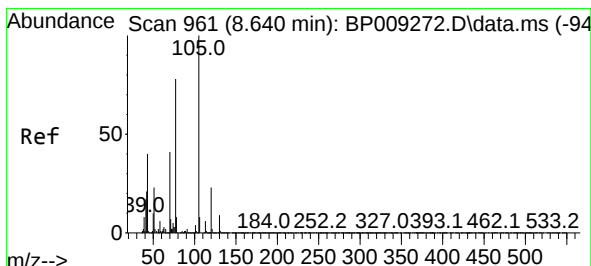
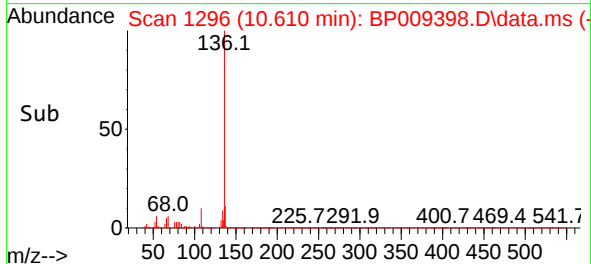
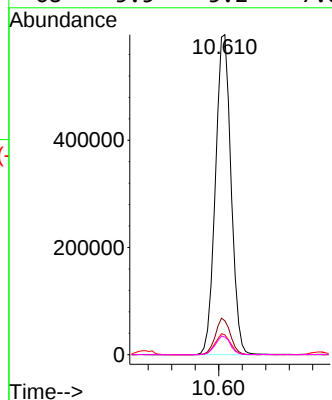
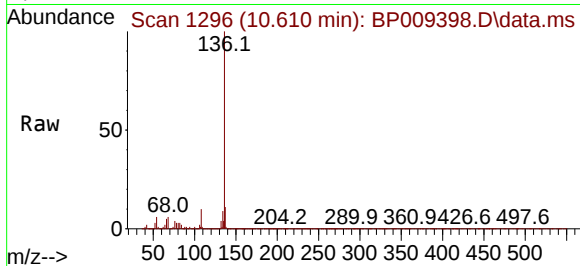


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.610 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:136 Resp: 1099874

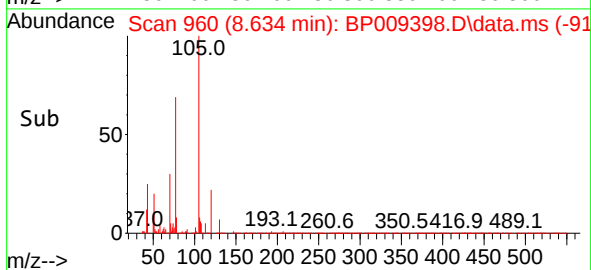
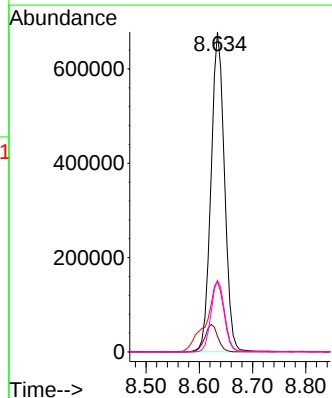
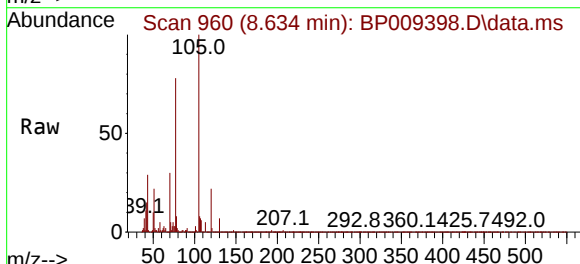
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.6	12.8
54	6.2	5.8	8.8
68	5.5	5.2	7.8

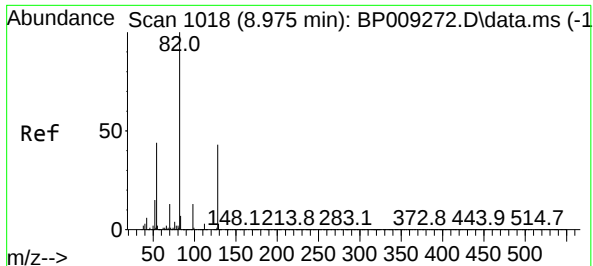


#22
Acetophenone
Concen: 40.566 ng
RT: 8.634 min Scan# 960
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:105 Resp: 1192707

Ion	Ratio	Lower	Upper
105	100		
71	4.9	5.5	8.3#
51	22.1	18.9	28.3
120	22.3	18.1	27.1

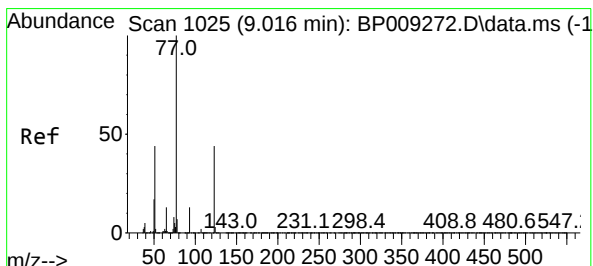
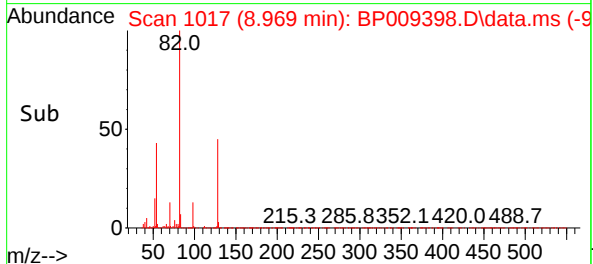
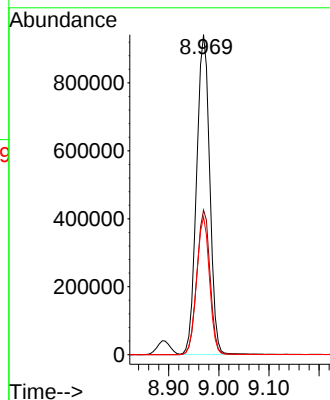
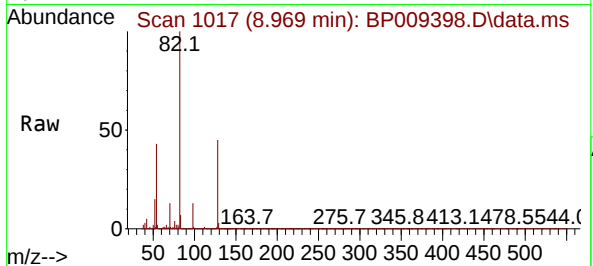




#23
Nitrobenzene-d5
Concen: 85.839 ng
RT: 8.969 min Scan# 1017
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

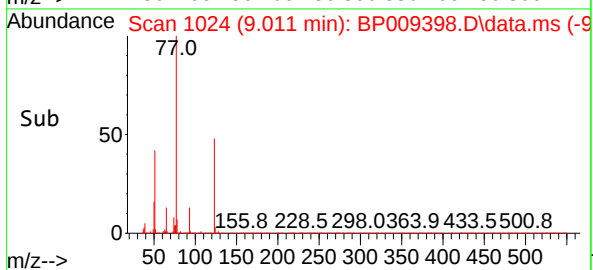
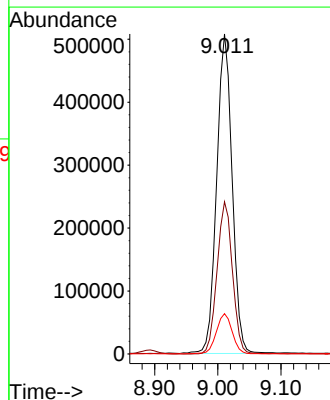
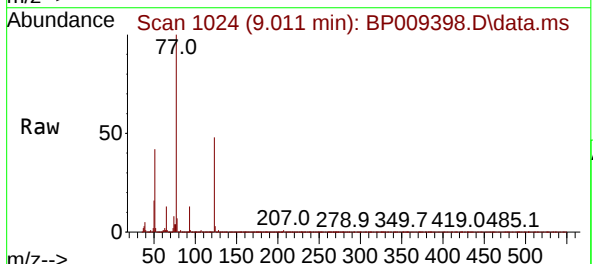
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

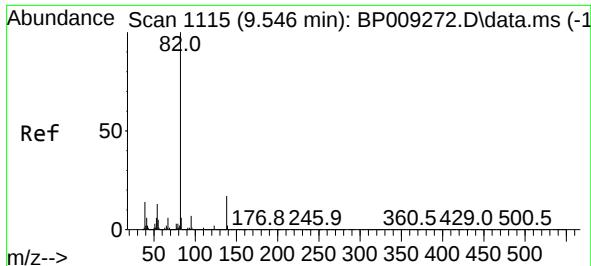
Tgt Ion: 82 Resp: 1714122
Ion Ratio Lower Upper
82 100
128 45.2 34.2 51.4
54 43.1 34.7 52.1



#24
Nitrobenzene
Concen: 40.854 ng
RT: 9.011 min Scan# 1024
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 77 Resp: 864602
Ion Ratio Lower Upper
77 100
123 47.5 35.5 53.3
65 12.6 10.3 15.5

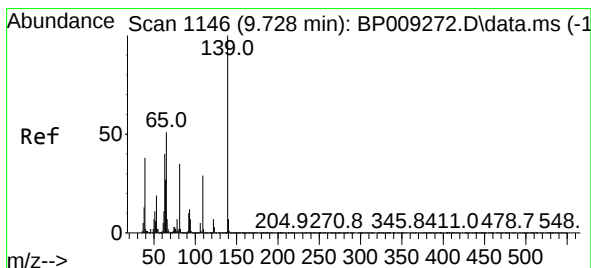
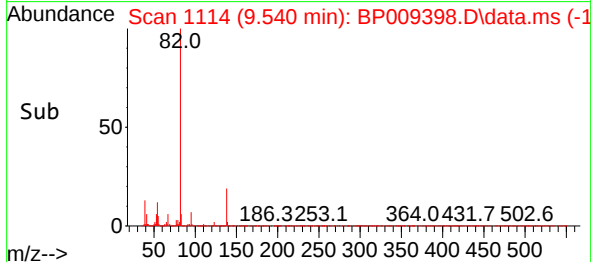
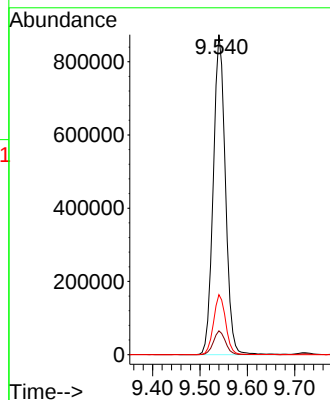
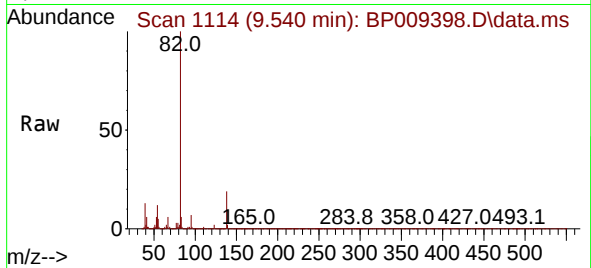




#25
Isophorone
Concen: 41.596 ng
RT: 9.540 min Scan# 1115
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

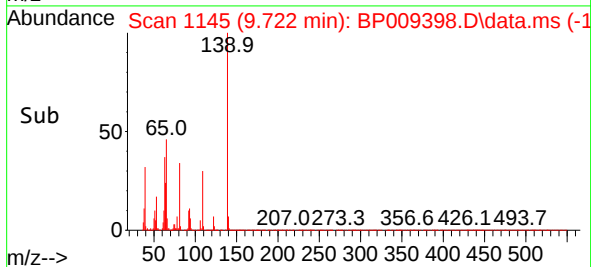
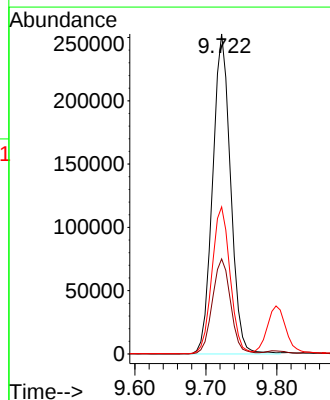
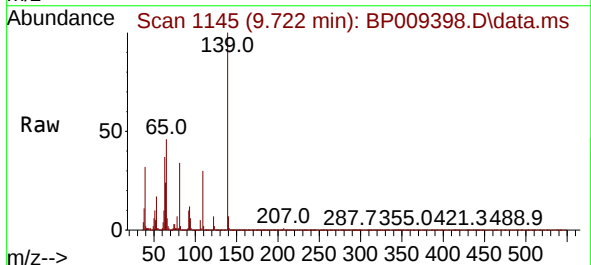
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

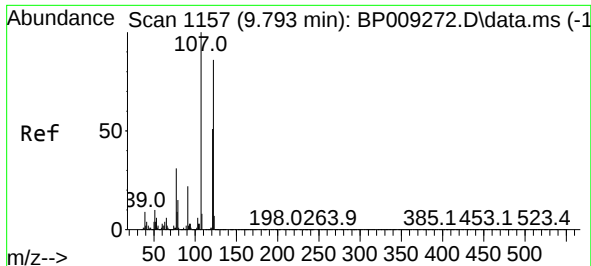
Tgt Ion: 82 Resp: 1553709
Ion Ratio Lower Upper
82 100
95 7.4 5.5 8.3
138 18.7 13.8 20.8



#26
2-Nitrophenol
Concen: 53.994 ng
RT: 9.722 min Scan# 1145
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 139 Resp: 442661
Ion Ratio Lower Upper
139 100
109 29.7 23.4 35.0
65 46.0 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 40.348 ng

RT: 9.799 min Scan# 1157

Delta R.T. 0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

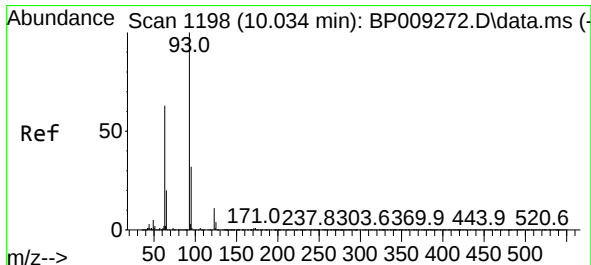
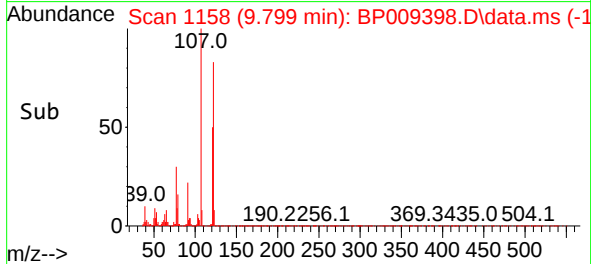
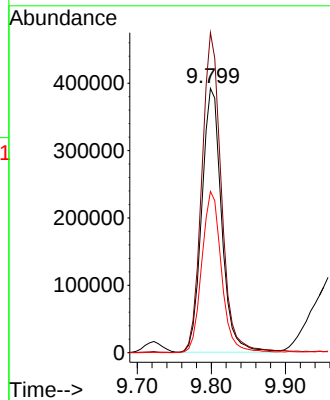
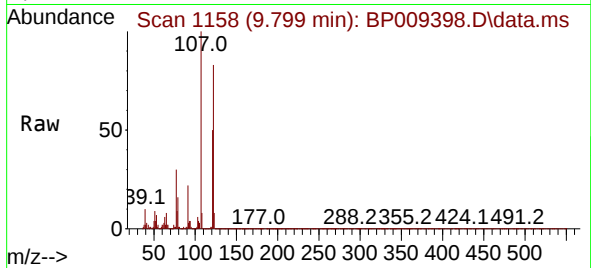
Tgt Ion:122 Resp: 727549

Ion Ratio Lower Upper

122 100

107 121.1 92.6 138.8

121 61.0 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 39.761 ng

RT: 10.022 min Scan# 1196

Delta R.T. -0.012 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

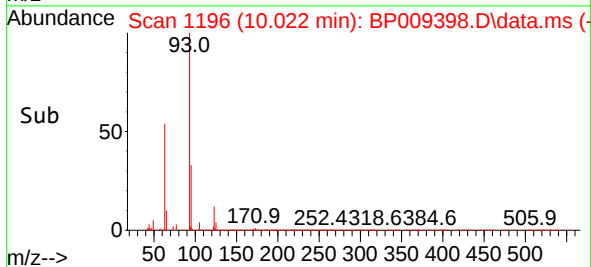
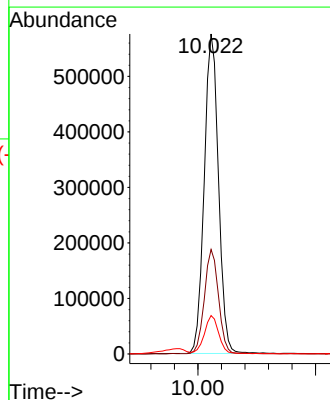
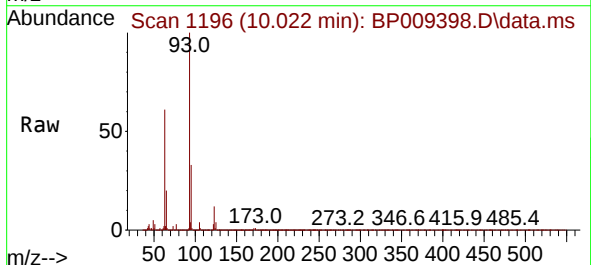
Tgt Ion: 93 Resp: 971912

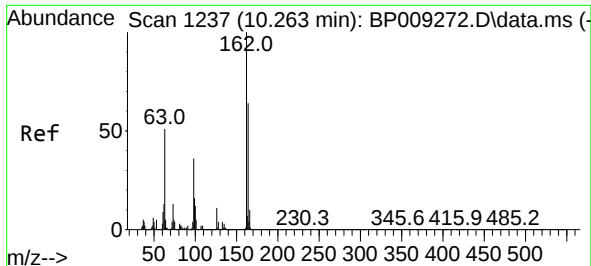
Ion Ratio Lower Upper

93 100

95 32.7 25.5 38.3

123 12.0 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 43.809 ng

RT: 10.269 min Scan# 1237

Delta R.T. 0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

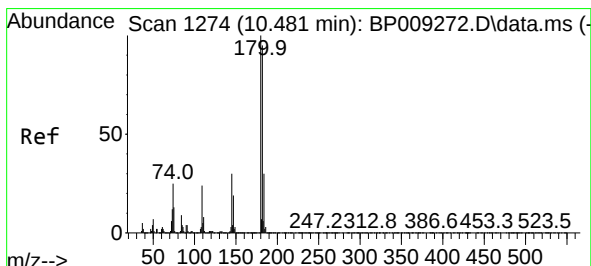
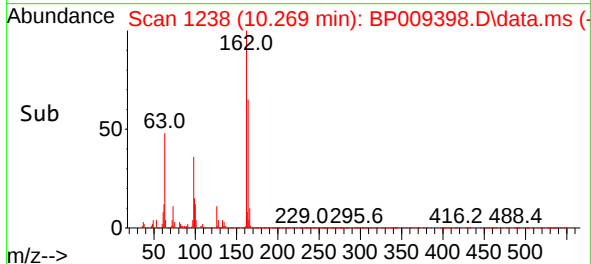
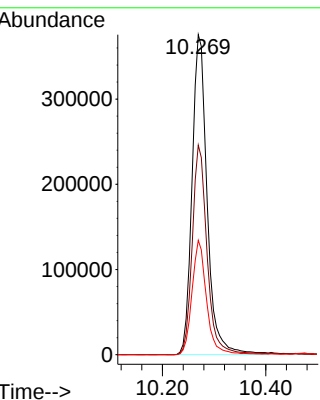
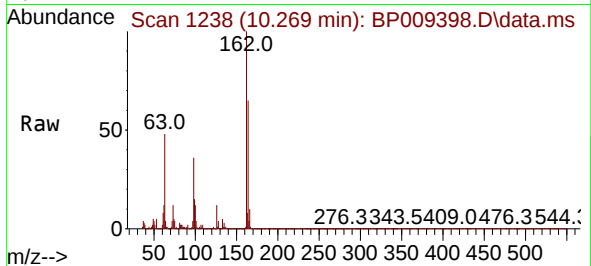
Tgt Ion:162 Resp: 761892

Ion Ratio Lower Upper

162 100

164 65.5 44.3 84.3

98 35.7 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 43.609 ng

RT: 10.475 min Scan# 1273

Delta R.T. -0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

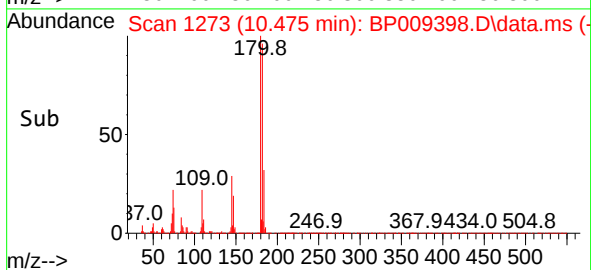
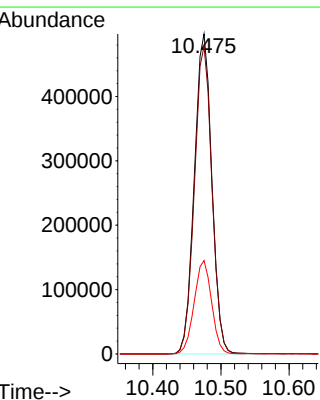
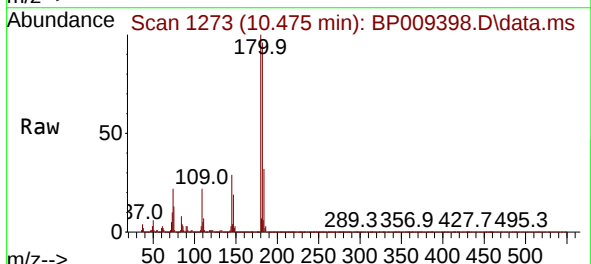
Tgt Ion:180 Resp: 887669

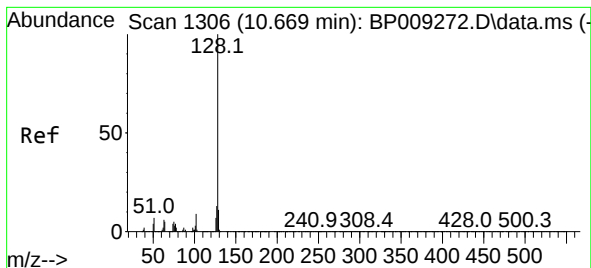
Ion Ratio Lower Upper

180 100

182 96.2 76.4 114.6

145 29.2 23.8 35.6

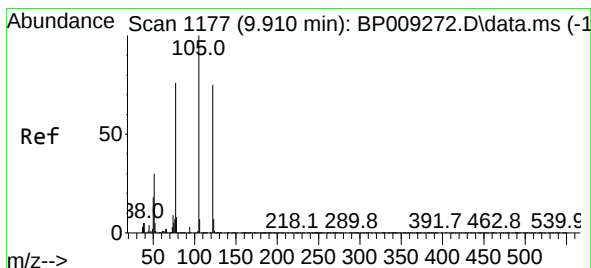
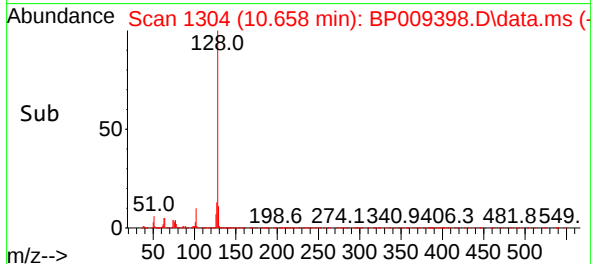
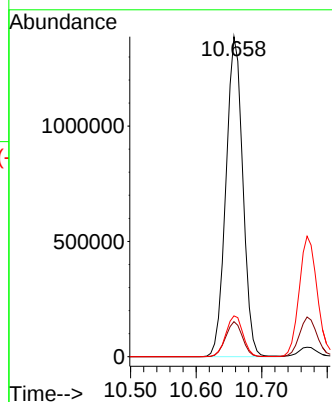
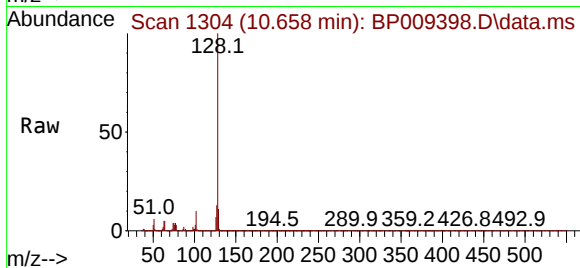




#31
Naphthalene
Concen: 40.618 ng
RT: 10.658 min Scan# 1186
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

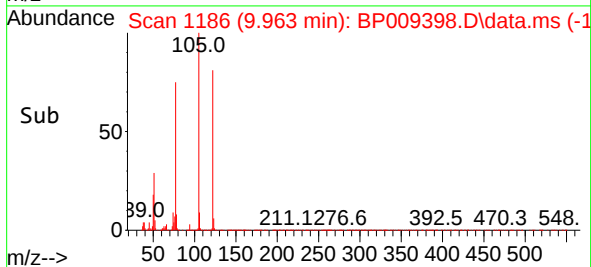
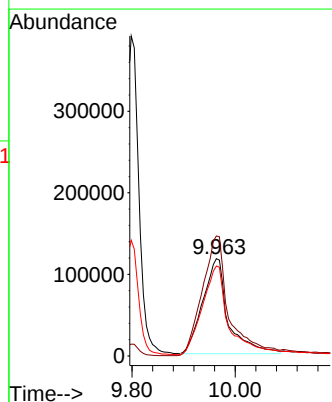
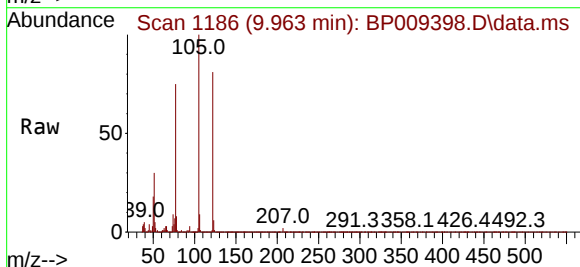
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

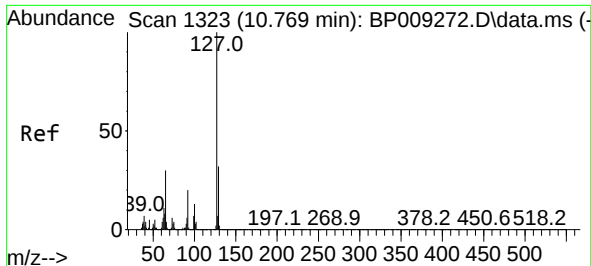
Tgt Ion:128 Resp: 2474015
Ion Ratio Lower Upper
128 100
129 11.0 8.6 13.0
127 12.7 10.5 15.7



#32
Benzoic acid
Concen: 43.882 ng
RT: 9.963 min Scan# 1186
Delta R.T. 0.053 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:122 Resp: 401874
Ion Ratio Lower Upper
122 100
105 123.3 110.5 150.5
77 92.4 79.9 119.9



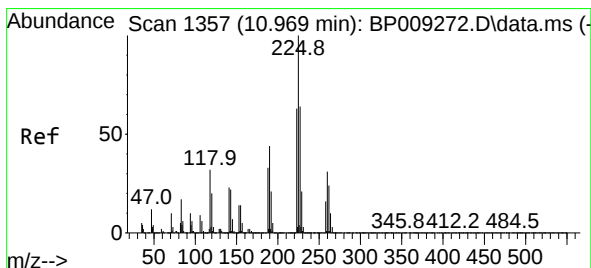
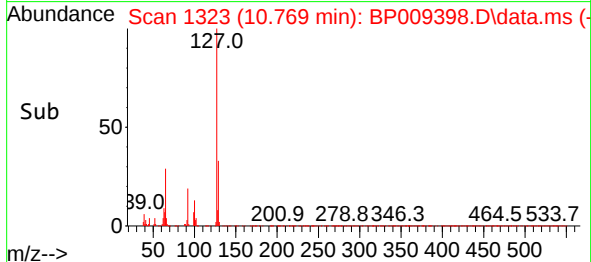
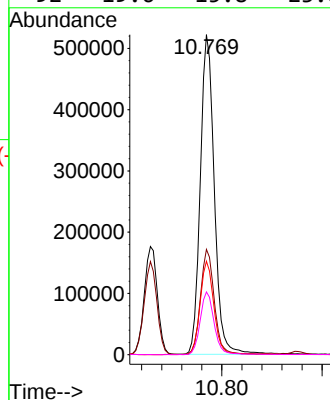
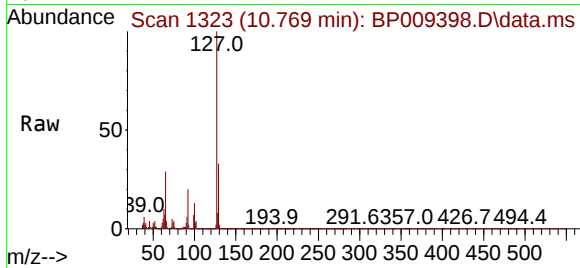


#33
4-Chloroaniline
Concen: 40.740 ng
RT: 10.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1014585

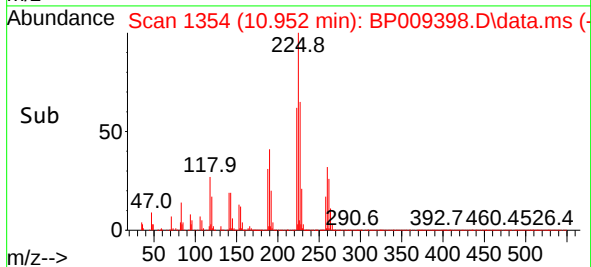
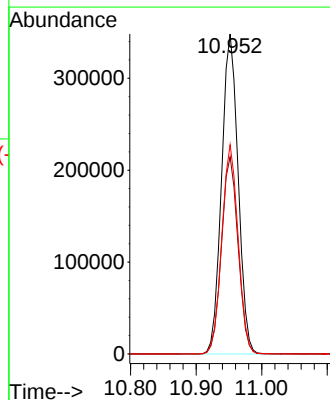
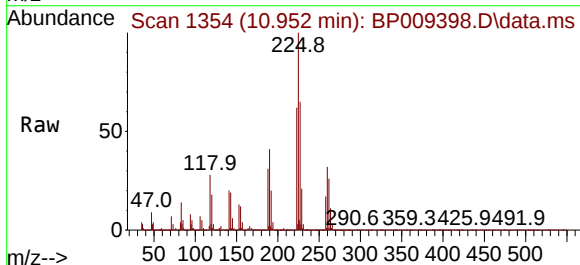
Ion	Ratio	Lower	Upper
127	100		
129	32.9	25.5	38.3
65	29.2	24.3	36.5
92	19.6	15.8	23.8

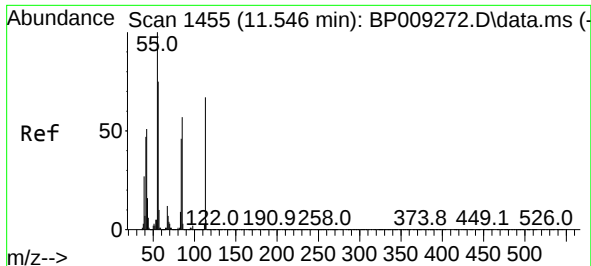


#34
Hexachlorobutadiene
Concen: 49.048 ng
RT: 10.952 min Scan# 1354
Delta R.T. -0.018 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:225 Resp: 607987

Ion	Ratio	Lower	Upper
225	100		
223	61.6	50.5	75.7
227	65.4	51.2	76.8

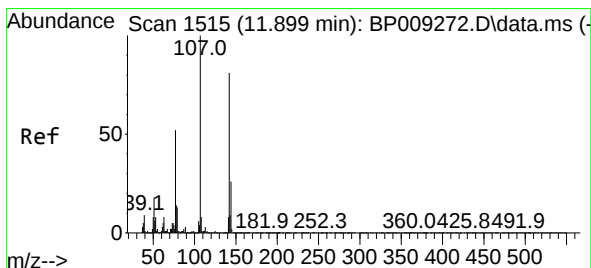
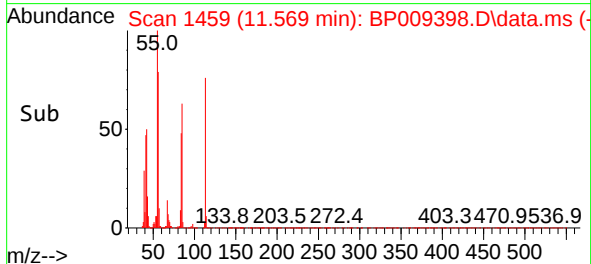
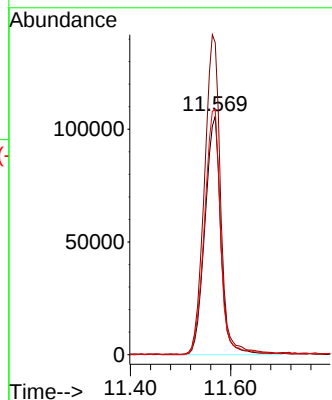
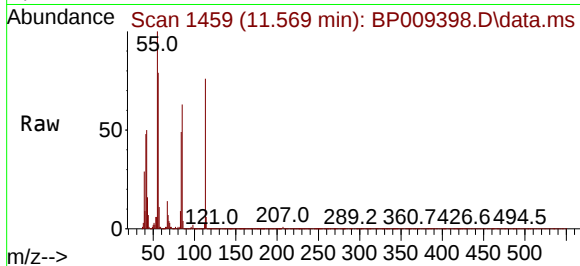




#35
Caprolactam
Concen: 45.445 ng
RT: 11.569 min Scan# 1455
Delta R.T. 0.024 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

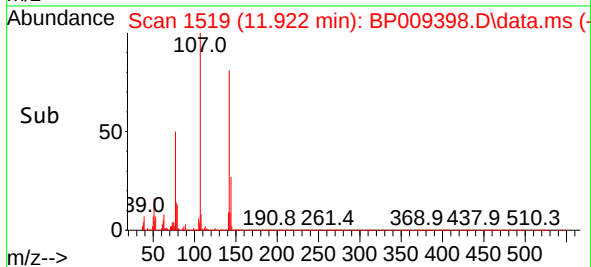
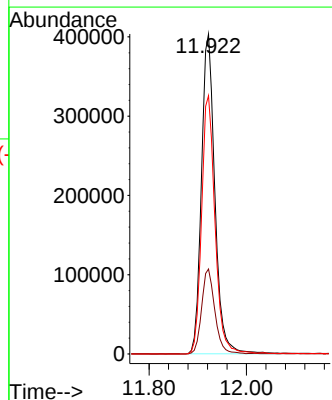
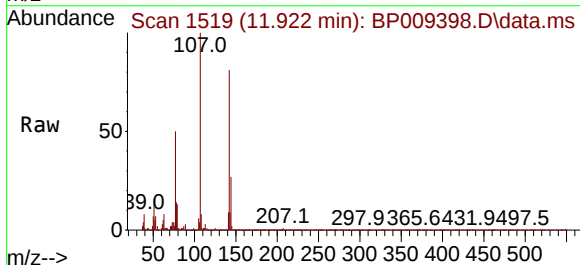
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

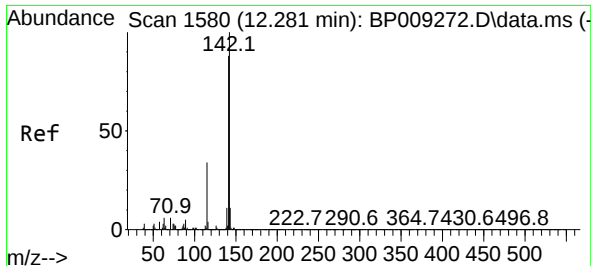
Tgt Ion:113 Resp: 232636
Ion Ratio Lower Upper
113 100
55 131.0 128.4 168.4
56 102.9 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 42.769 ng
RT: 11.922 min Scan# 1519
Delta R.T. 0.024 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:107 Resp: 776433
Ion Ratio Lower Upper
107 100
144 26.6 21.0 31.4
142 80.7 64.9 97.3

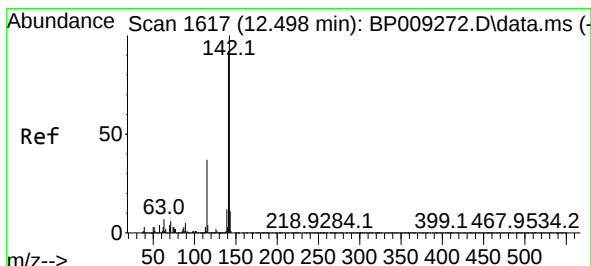
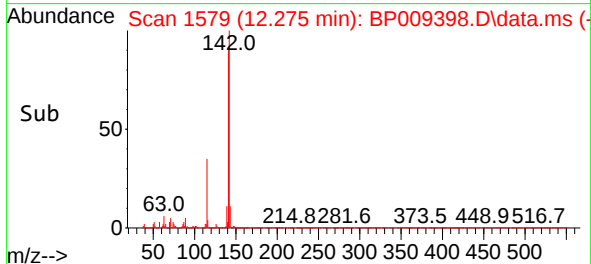
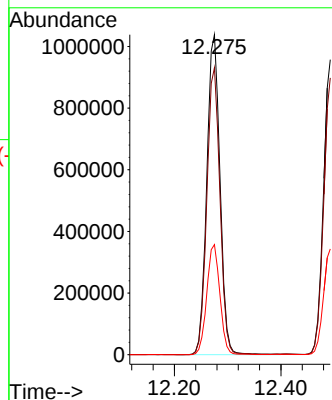
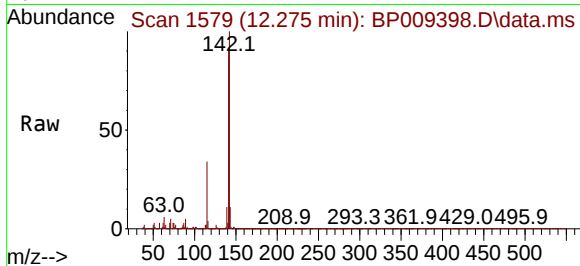




#37
2-Methylnaphthalene
Concen: 41.240 ng
RT: 12.275 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

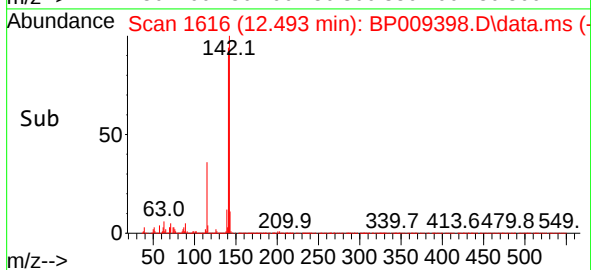
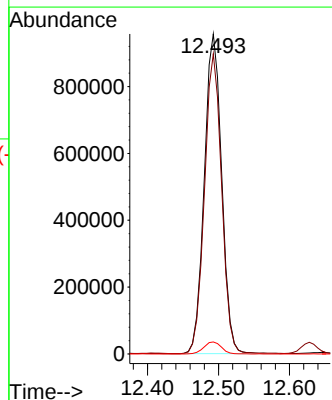
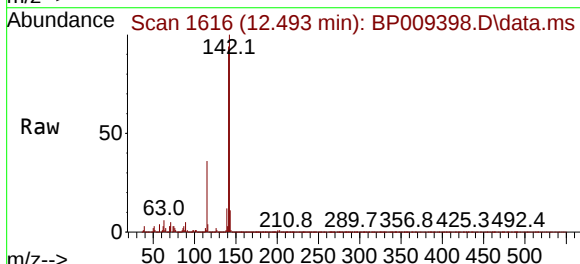
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

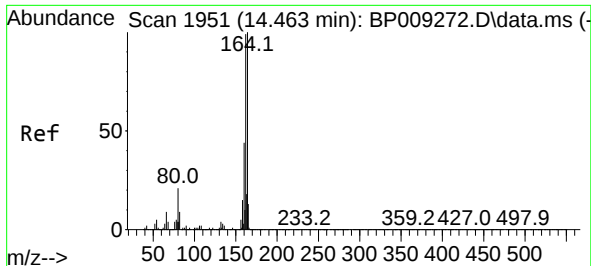
Tgt Ion:142 Resp: 1784701
Ion Ratio Lower Upper
142 100
141 89.6 70.2 105.4
115 34.4 27.4 41.2



#38
1-Methylnaphthalene
Concen: 40.881 ng
RT: 12.493 min Scan# 1616
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:142 Resp: 1629354
Ion Ratio Lower Upper
142 100
141 93.8 73.5 110.3
116 3.7 3.3 4.9

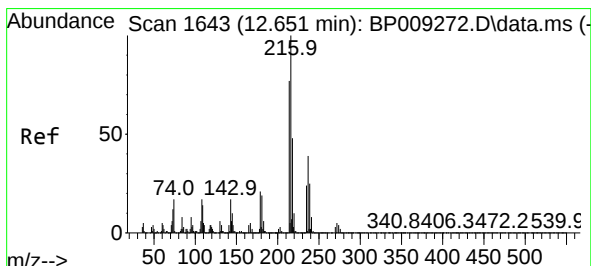
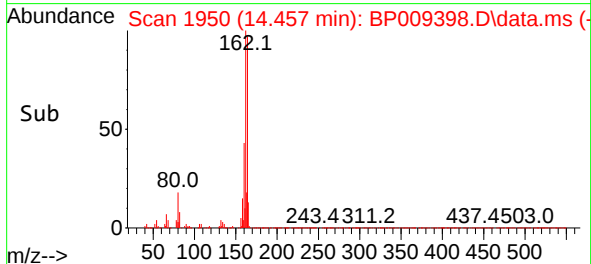
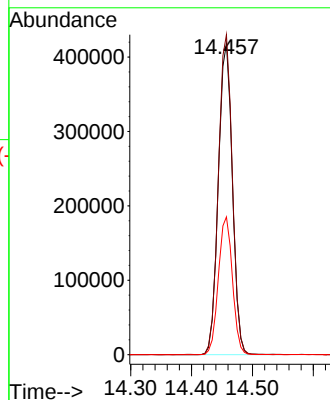
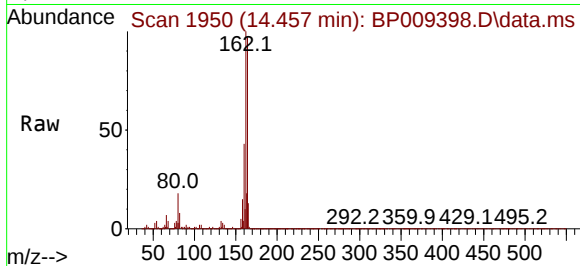




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

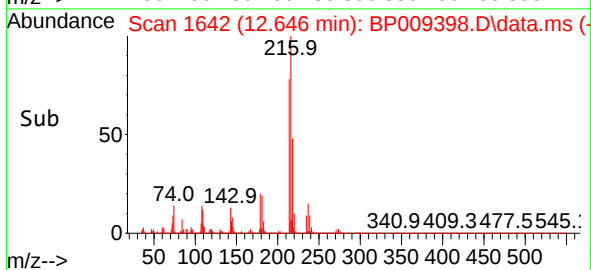
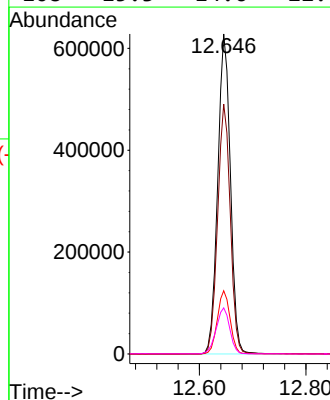
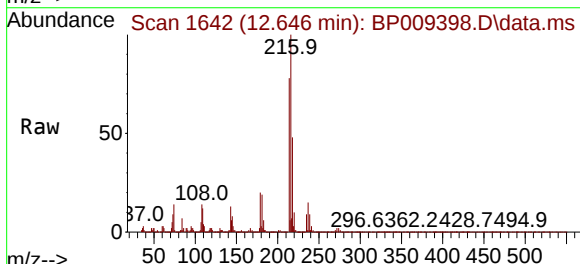
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

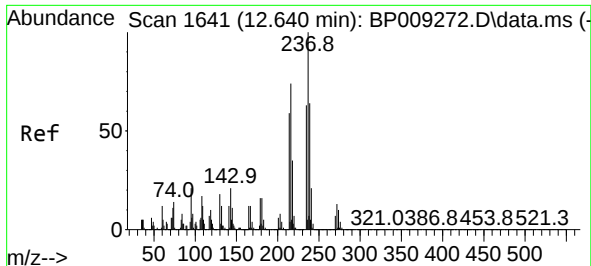
Tgt Ion:164 Resp: 667077
Ion Ratio Lower Upper
164 100
162 102.8 79.1 118.7
160 44.3 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 46.042 ng
RT: 12.646 min Scan# 1642
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:216 Resp: 1035031
Ion Ratio Lower Upper
216 100
214 78.0 62.3 93.5
179 19.9 16.8 25.2
108 15.3 14.6 22.0

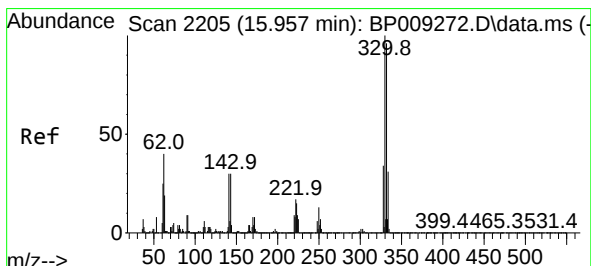
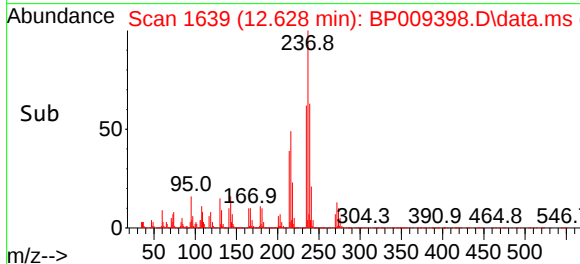
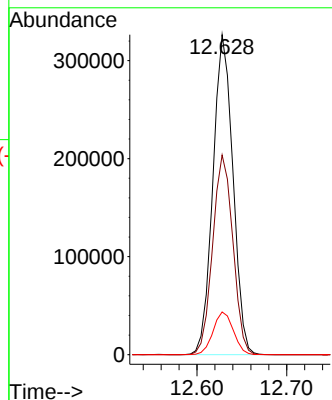
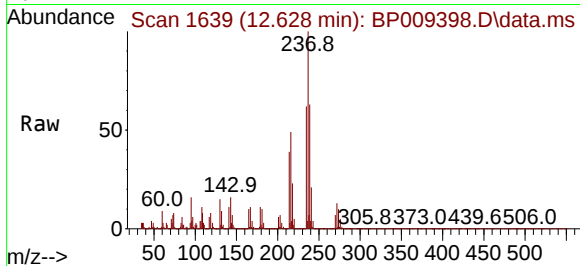




#41
Hexachlorocyclopentadiene
Concen: 35.508 ng
RT: 12.628 min Scan# 1639
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

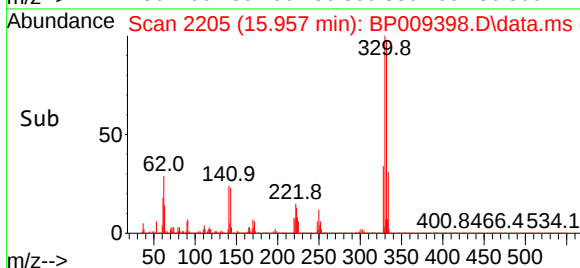
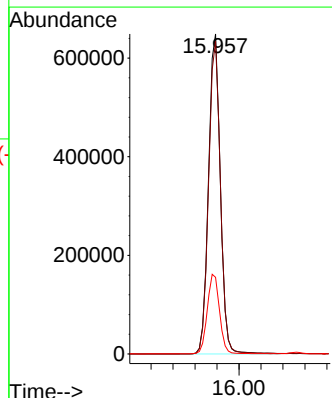
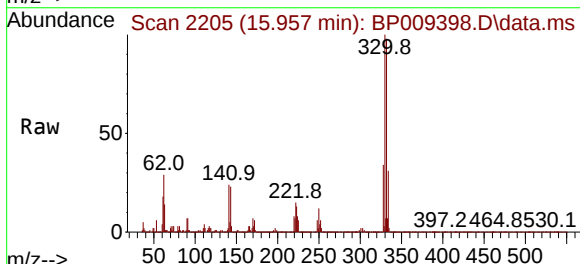
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BNA_P
ClientSampleId :
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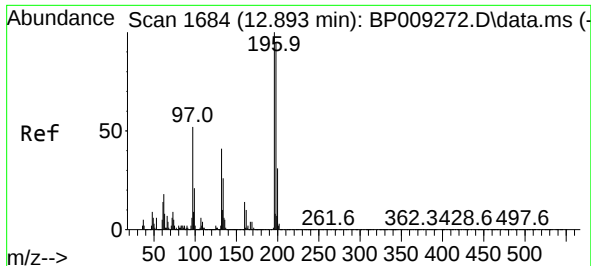
Tgt Ion:237 Resp: 505559
Ion Ratio Lower Upper
237 100
235 62.4 42.6 82.6
272 13.4 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 120.238 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:330 Resp: 968515
Ion Ratio Lower Upper
330 100
332 97.8 77.0 115.6
141 25.8 27.6 41.4#

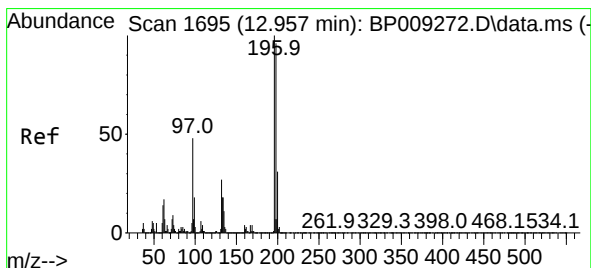
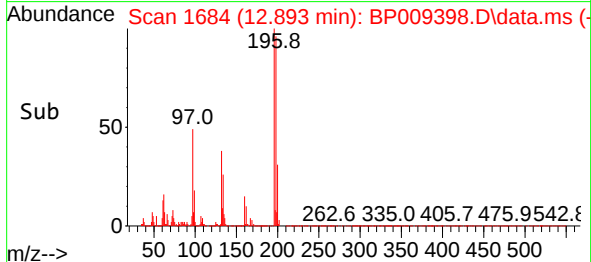
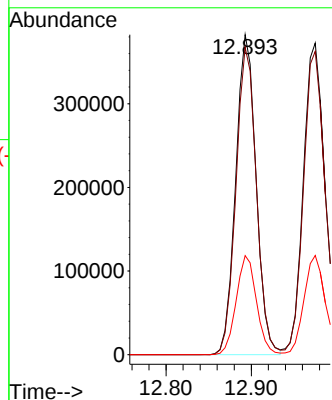
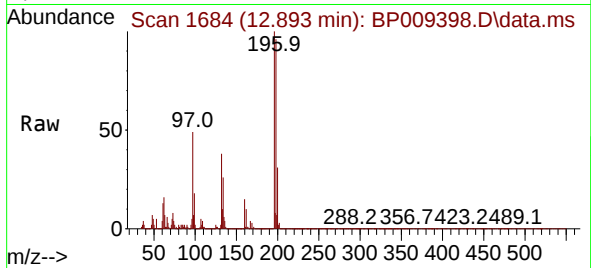




#43
2,4,6-Trichlorophenol
Concen: 47.145 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

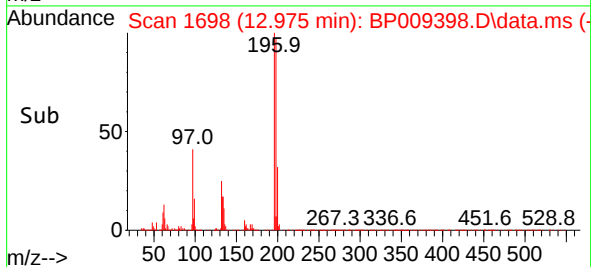
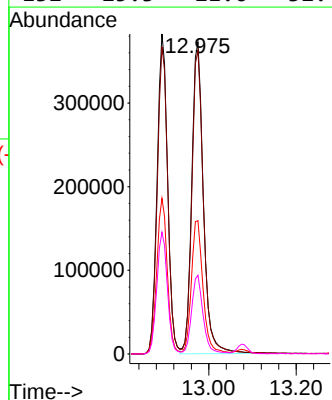
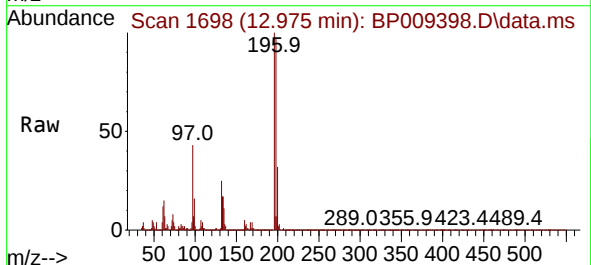
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

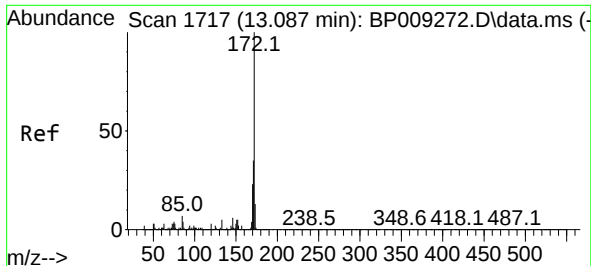
Tgt Ion:196 Resp: 636359
Ion Ratio Lower Upper
196 100
198 96.0 76.2 114.4
200 31.0 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 46.742 ng
RT: 12.975 min Scan# 1698
Delta R.T. 0.018 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:196 Resp: 692037
Ion Ratio Lower Upper
196 100
198 97.3 76.6 114.8
97 42.8 38.3 57.5
132 25.3 21.6 32.4

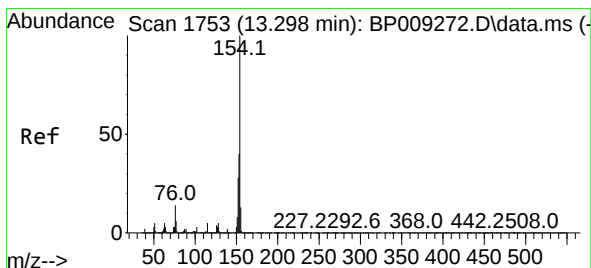
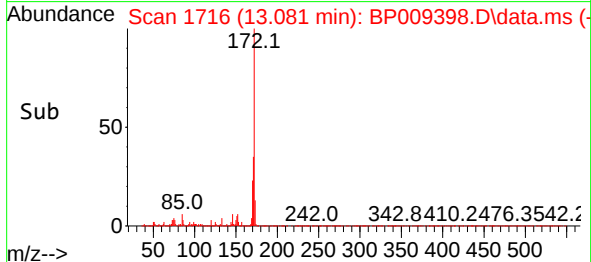
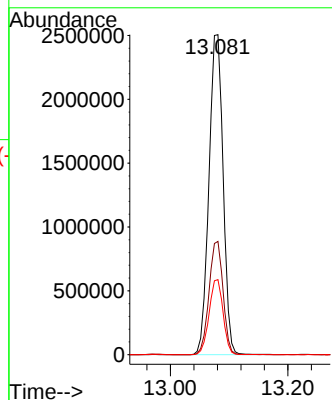
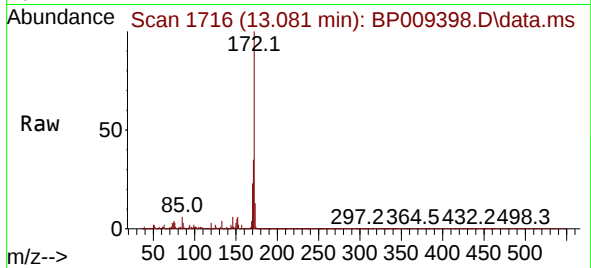




#45
2-Fluorobiphenyl
Concen: 86.305 ng
RT: 13.081 min Scan# 1716
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

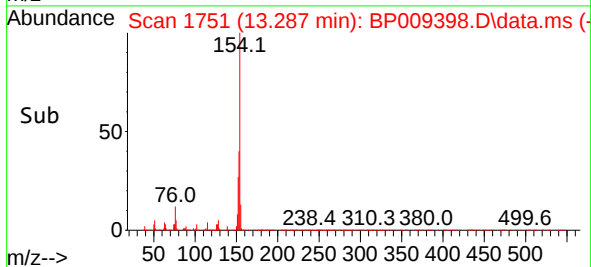
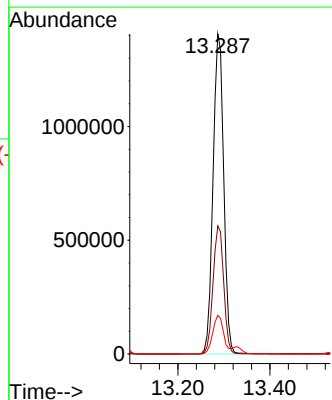
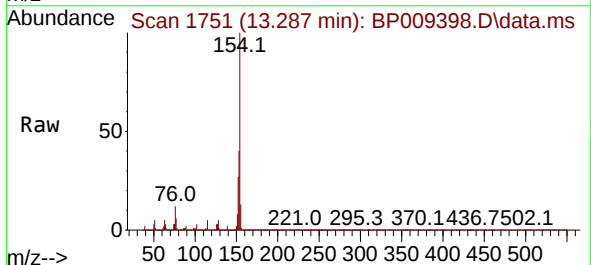
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

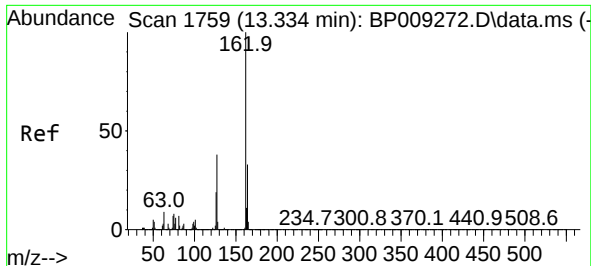
Tgt Ion:172 Resp: 4186412
Ion Ratio Lower Upper
172 100
171 35.4 28.0 42.0
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 41.381 ng
RT: 13.287 min Scan# 1751
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:154 Resp: 2253762
Ion Ratio Lower Upper
154 100
153 40.0 20.2 60.2
76 12.1 0.0 34.0

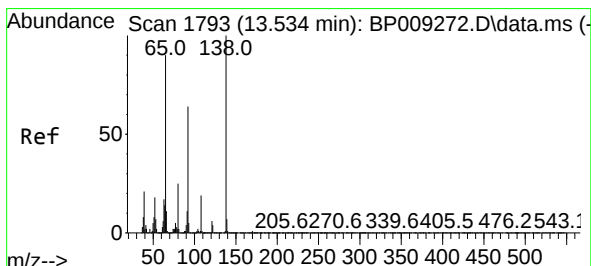
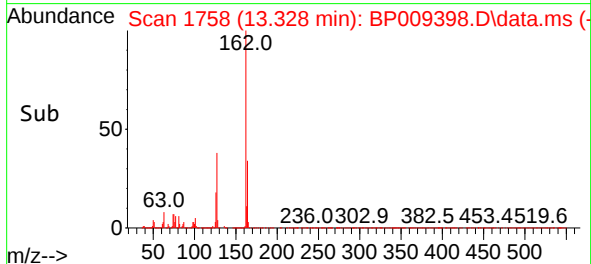
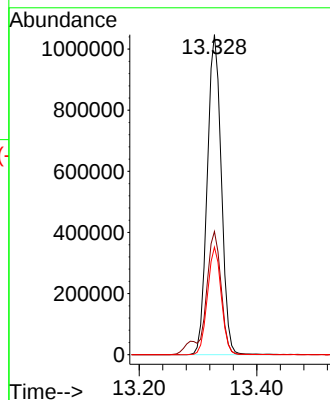
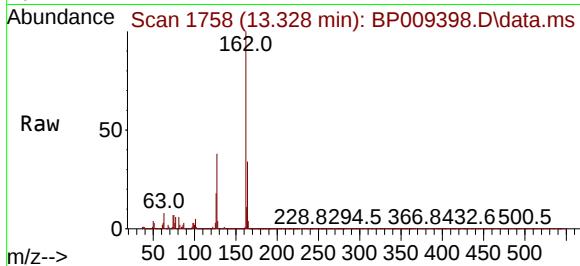




#47
2-Chloronaphthalene
Concen: 41.956 ng
RT: 13.328 min Scan# 1758
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

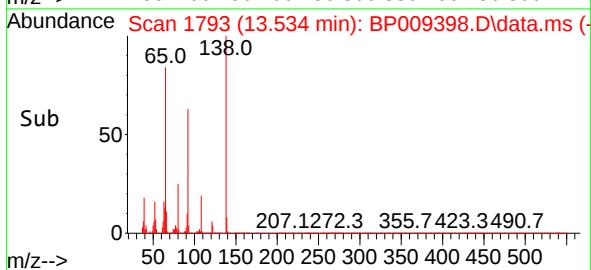
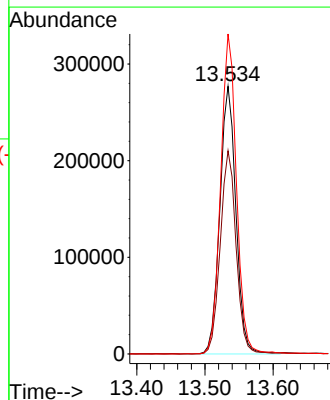
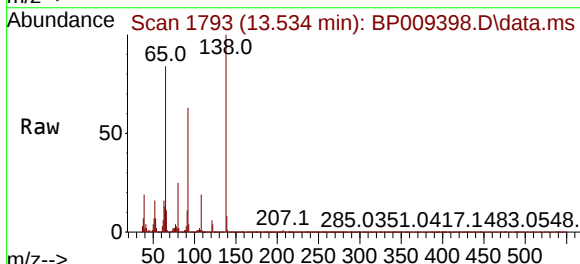
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

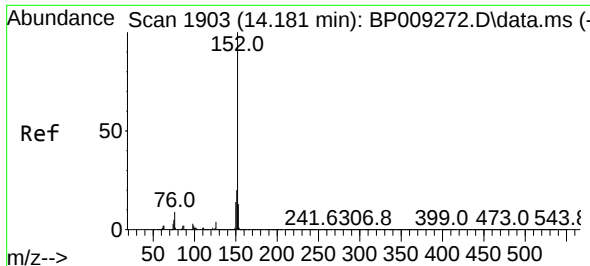
Tgt Ion:162 Resp: 1730819
Ion Ratio Lower Upper
162 100
127 38.5 30.8 46.2
164 33.6 26.3 39.5



#48
2-Nitroaniline
Concen: 47.978 ng
RT: 13.534 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion: 65 Resp: 455084
Ion Ratio Lower Upper
65 100
92 75.9 56.9 85.3
138 119.6 89.3 133.9

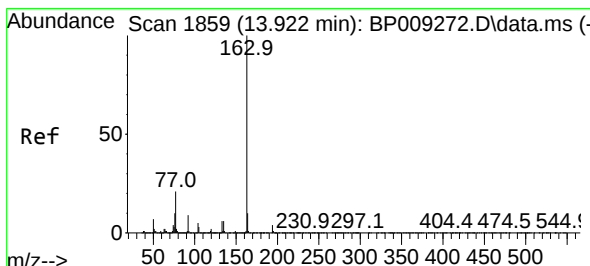
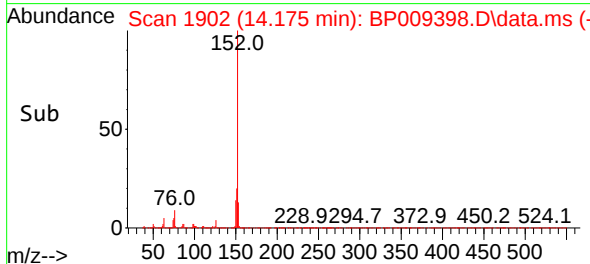
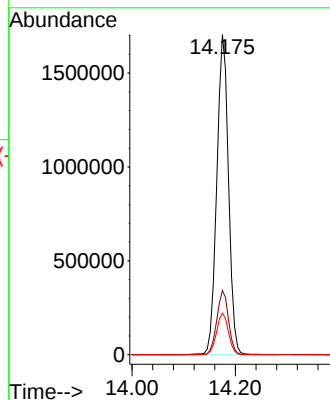
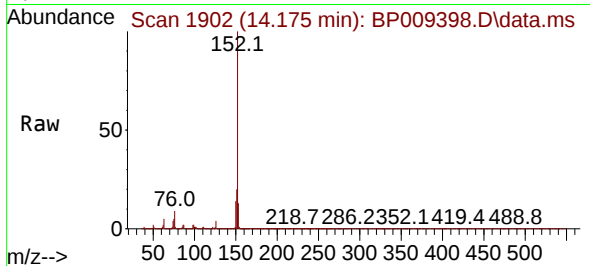




#49
Acenaphthylene
Concen: 41.977 ng
RT: 14.175 min Scan# 1903
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

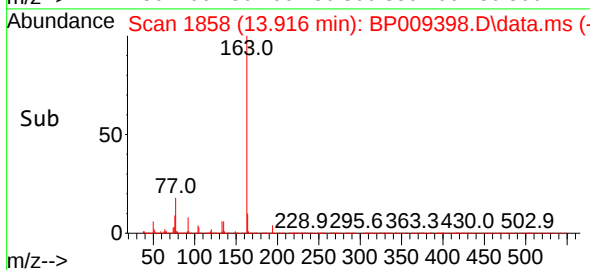
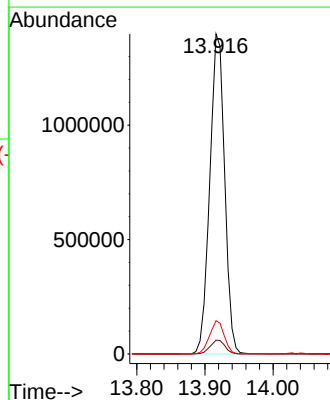
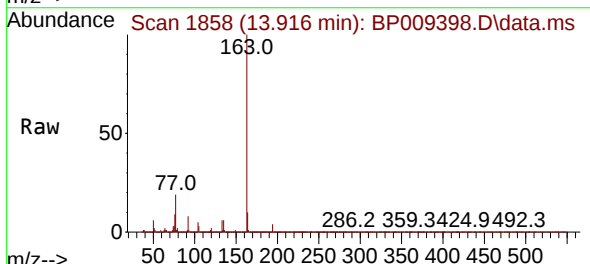
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

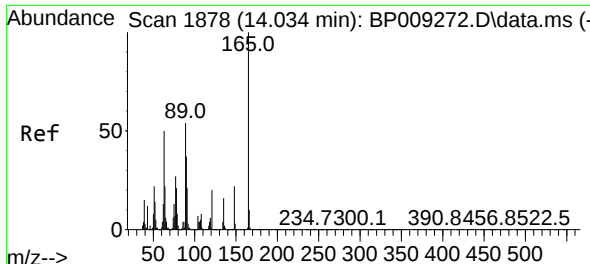
Tgt Ion:152 Resp: 2675599
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.0 10.7 16.1



#50
Dimethylphthalate
Concen: 43.115 ng
RT: 13.916 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:163 Resp: 2121312
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.4 8.2 12.2

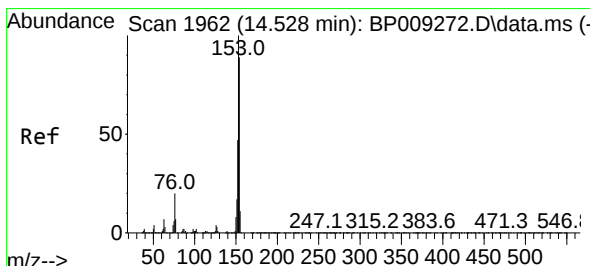
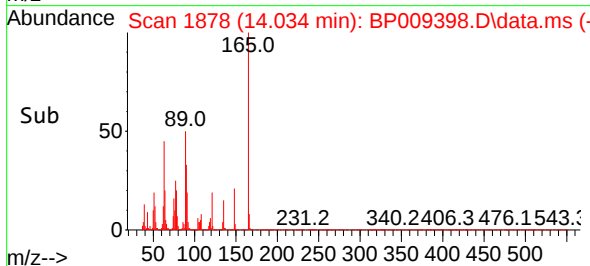
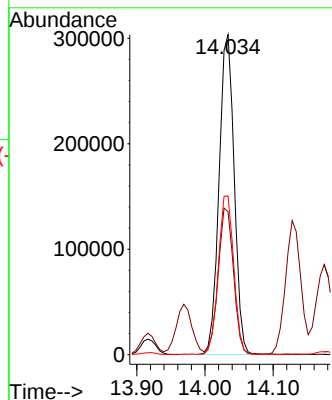
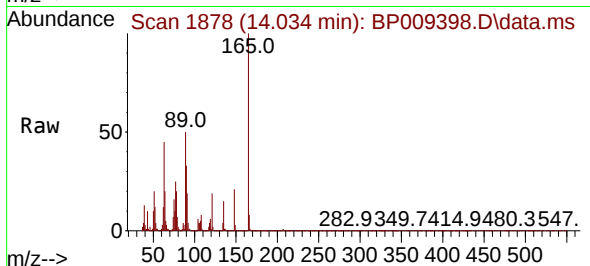




#51
2,6-Dinitrotoluene
Concen: 48.332 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

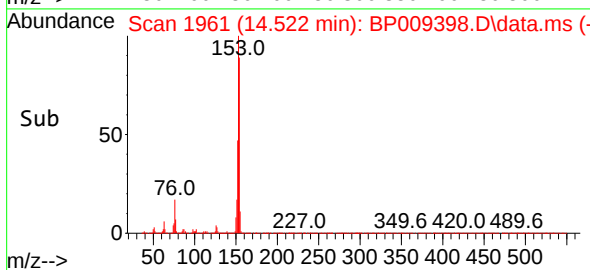
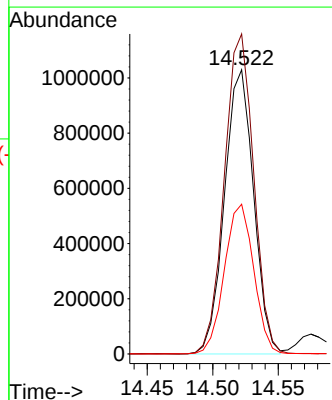
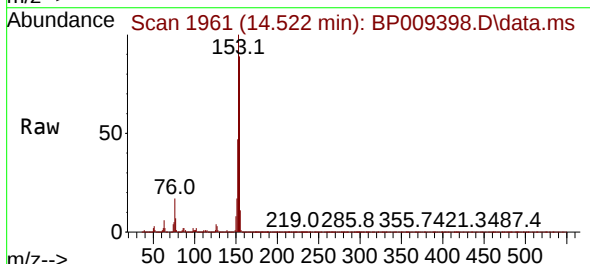
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

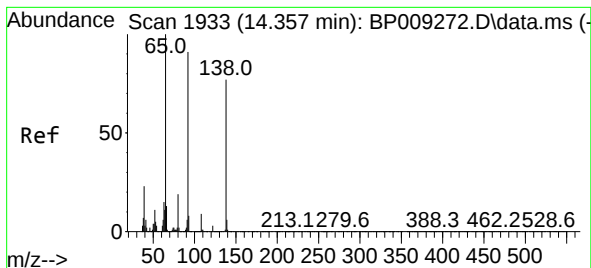
Tgt Ion:165 Resp: 469601
Ion Ratio Lower Upper
165 100
63 44.6 40.9 61.3
89 49.6 43.4 65.2



#52
Acenaphthene
Concen: 38.977 ng
RT: 14.522 min Scan# 1961
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:154 Resp: 1592243
Ion Ratio Lower Upper
154 100
153 112.6 90.2 135.4
152 52.7 42.7 64.1





#53

3-Nitroaniline

Concen: 44.977 ng

RT: 14.363 min Scan# 1933

Delta R.T. 0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Instrument :

BNP_P

ClientSampleId :

SSTDCCC040

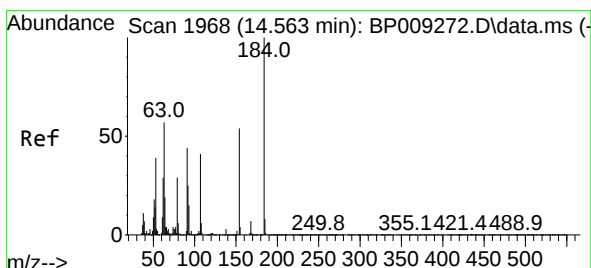
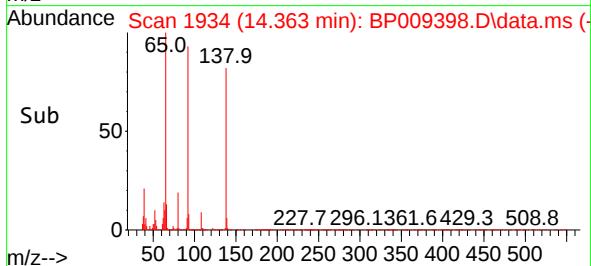
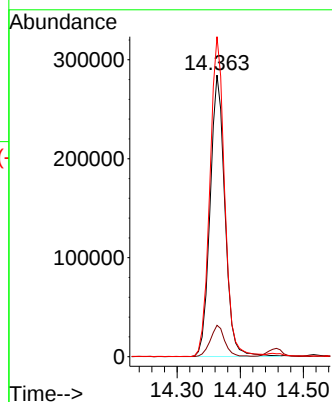
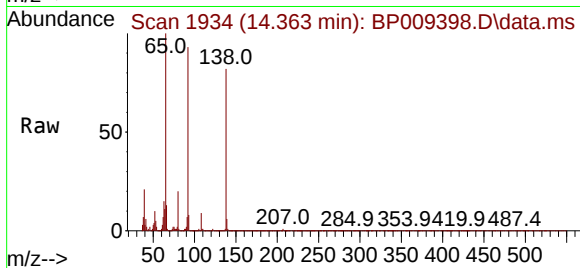
Tgt Ion:138 Resp: 464196

Ion Ratio Lower Upper

138 100

108 11.1 9.7 14.5

92 113.7 94.4 141.6



#54

2,4-Dinitrophenol

Concen: 52.517 ng

RT: 14.575 min Scan# 1970

Delta R.T. 0.012 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

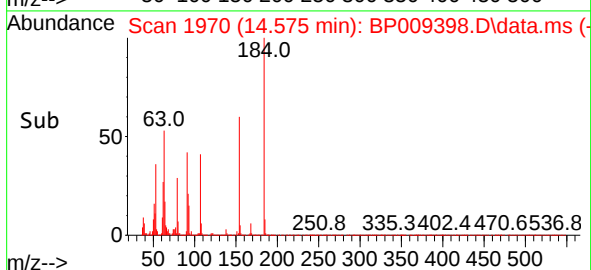
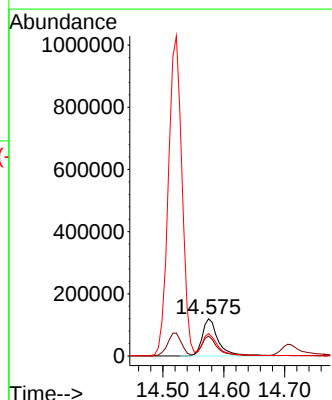
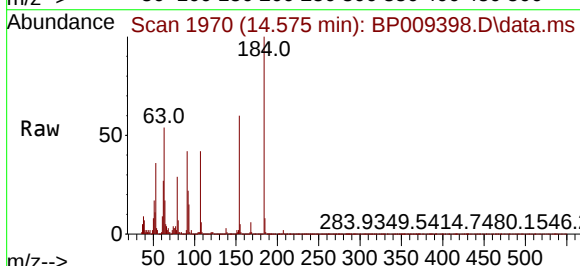
Tgt Ion:184 Resp: 218490

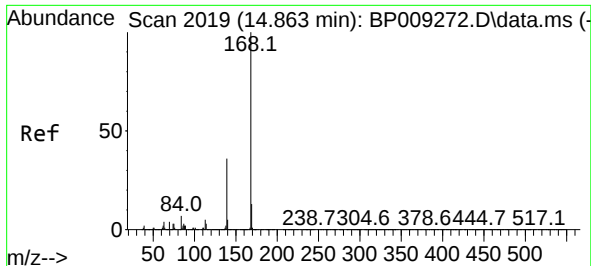
Ion Ratio Lower Upper

184 100

63 53.7 46.3 69.5

154 60.2 45.8 68.6

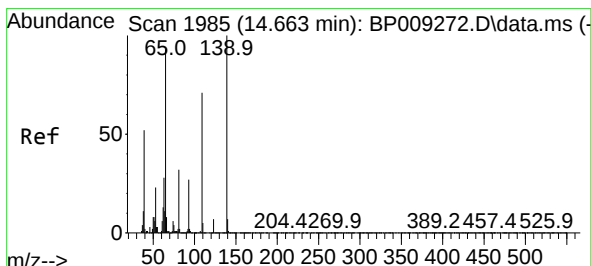
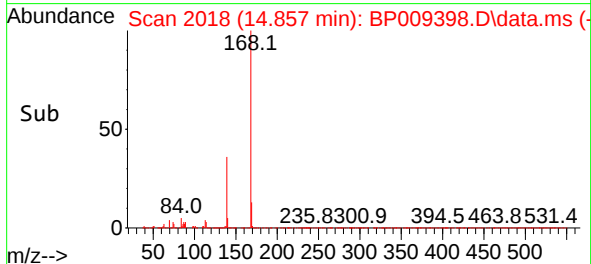
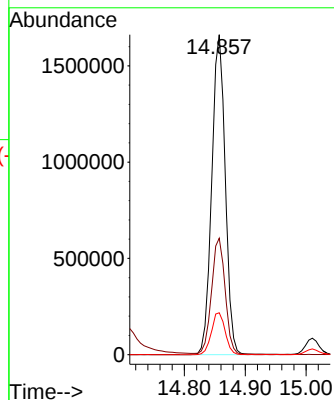
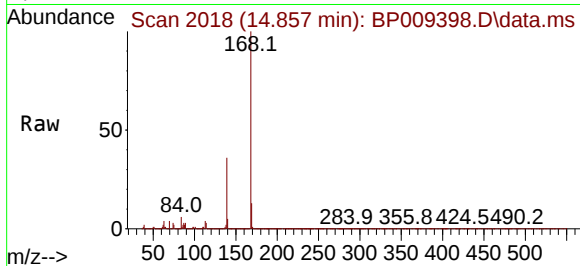




#55
Dibenzenofuran
Concen: 41.384 ng
RT: 14.857 min Scan# 2019
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

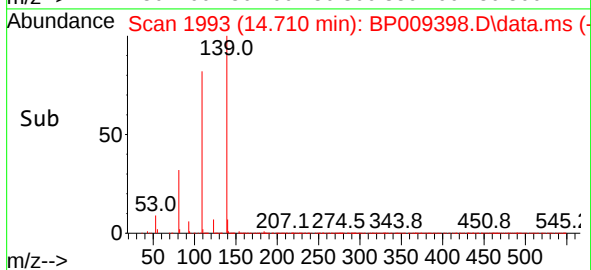
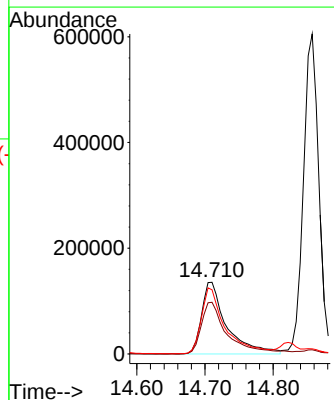
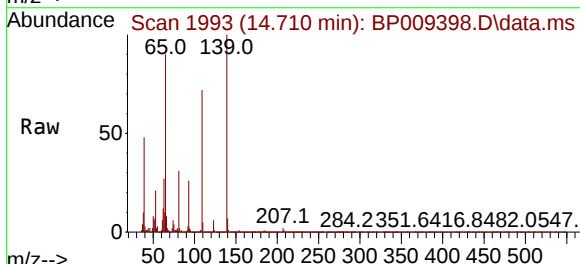
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

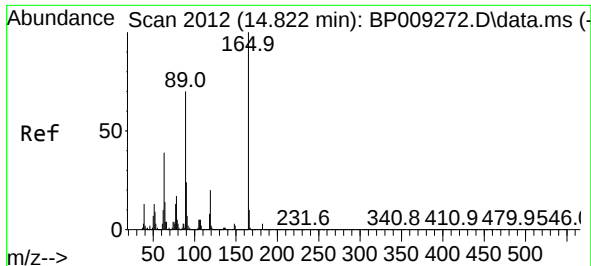
Tgt Ion:168 Resp: 2560930
Ion Ratio Lower Upper
168 100
139 36.4 29.1 43.7
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 40.299 ng
RT: 14.710 min Scan# 1993
Delta R.T. 0.047 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:139 Resp: 345892
Ion Ratio Lower Upper
139 100
109 72.2 51.2 91.2
65 89.5 73.2 113.2

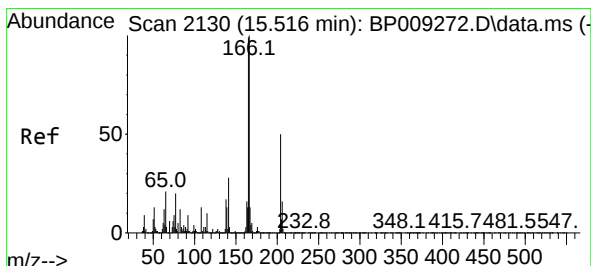
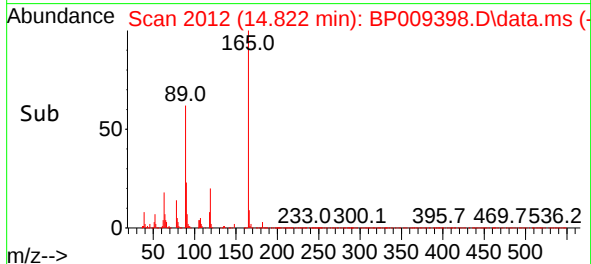
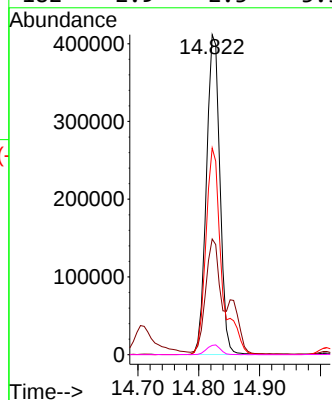
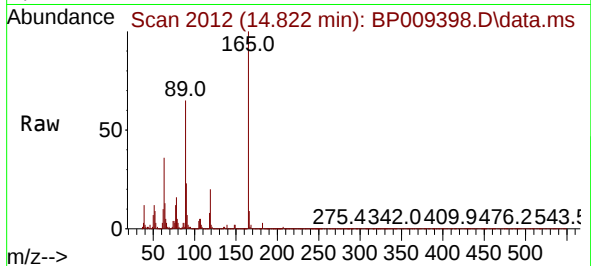




#57
2,4-Dinitrotoluene
Concen: 51.030 ng
RT: 14.822 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

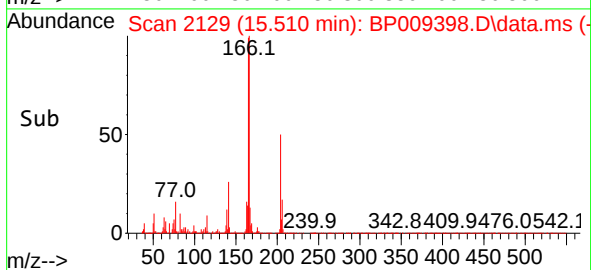
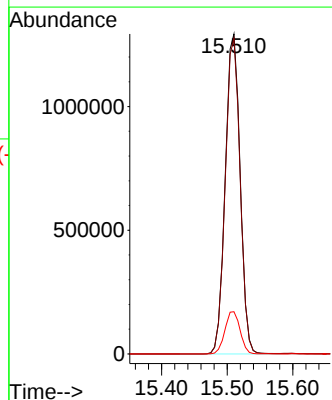
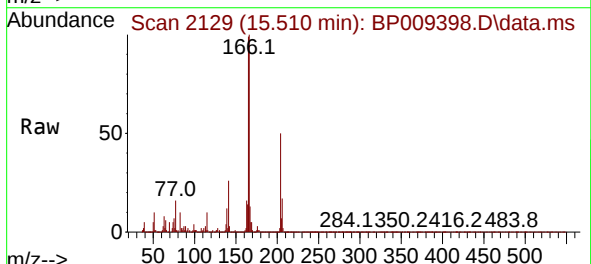
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

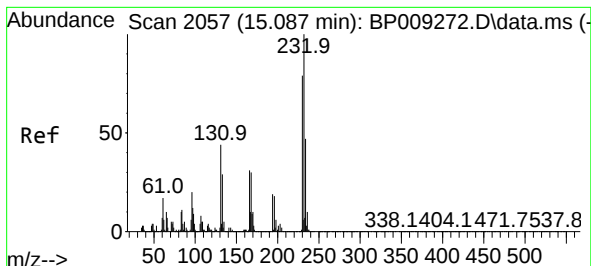
Tgt Ion:165 Resp: 634843
Ion Ratio Lower Upper
165 100
63 36.2 31.4 47.2
89 64.6 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 41.881 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:166 Resp: 2029554
Ion Ratio Lower Upper
166 100
165 98.6 79.2 118.8
167 13.2 10.7 16.1

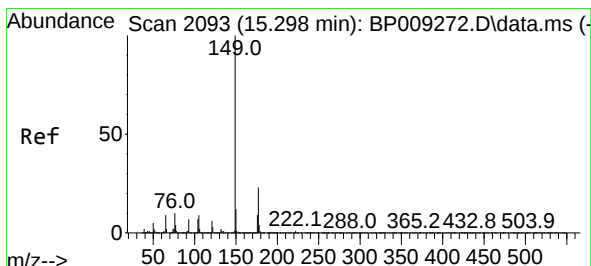
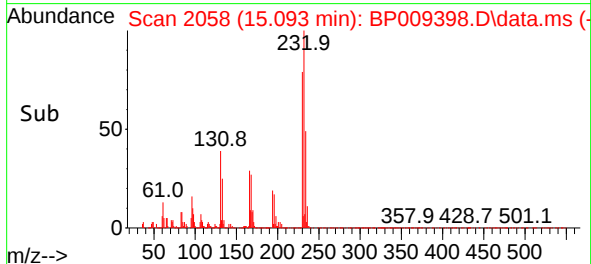
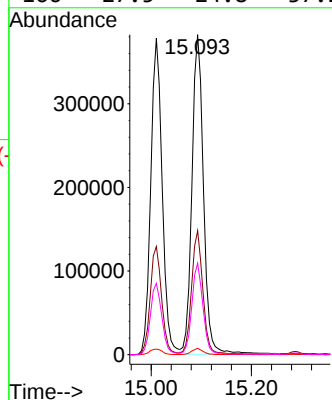
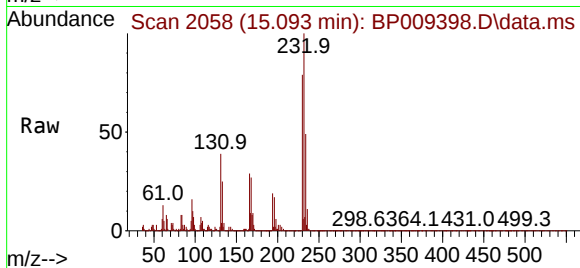




#59
2,3,4,6-Tetrachlorophenol
Concen: 49.086 ng
RT: 15.093 min Scan# 2058
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

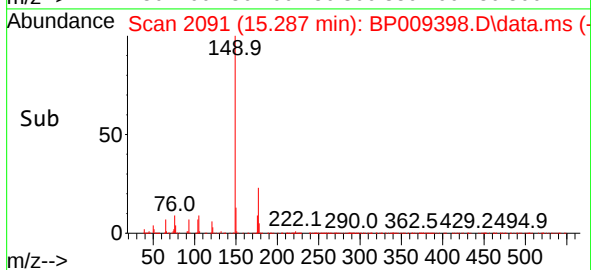
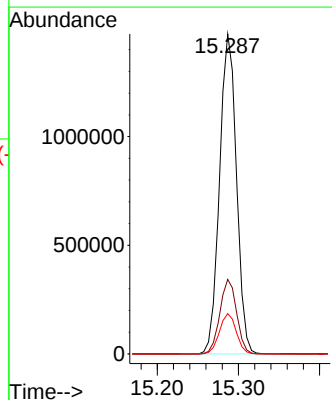
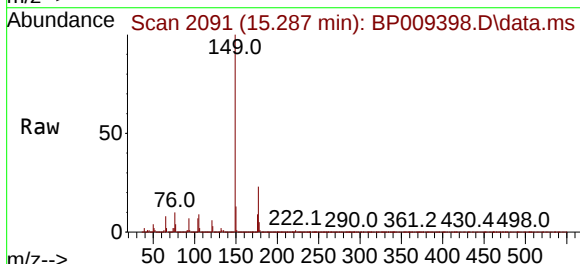
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

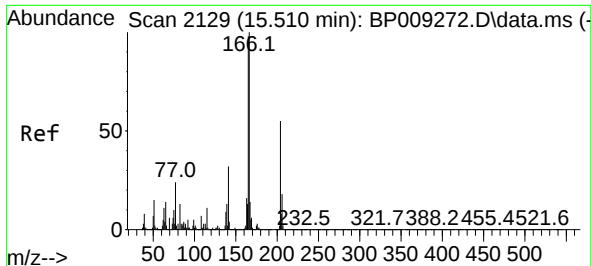
Tgt Ion:	232	Resp:	611914
Ion	Ratio	Lower	Upper
232	100		
131	37.7	35.5	53.3
130	1.9	1.8	2.8
166	27.5	24.8	37.2



#60
Diethylphthalate
Concen: 44.544 ng
RT: 15.287 min Scan# 2091
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:	149	Resp:	2133791
Ion	Ratio	Lower	Upper
149	100		
177	23.3	18.2	27.2
150	12.6	9.9	14.9

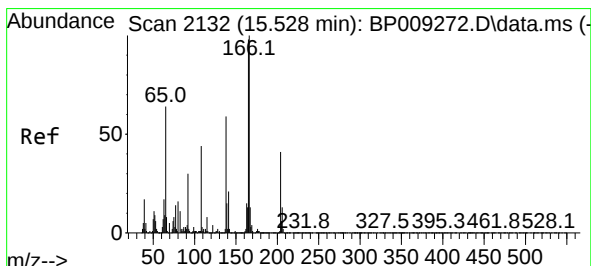
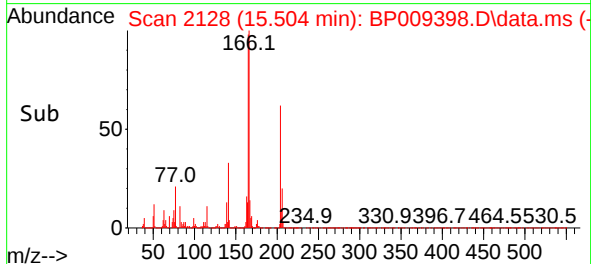
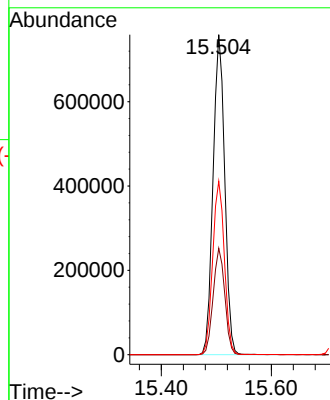
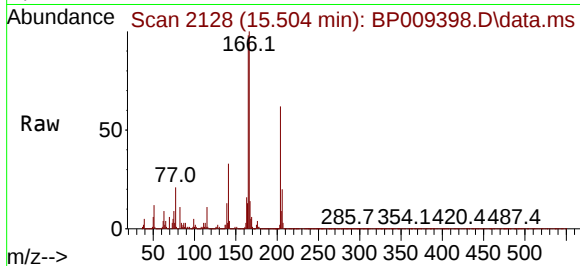




#61
4-Chlorophenyl-phenylether
Concen: 45.246 ng
RT: 15.504 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

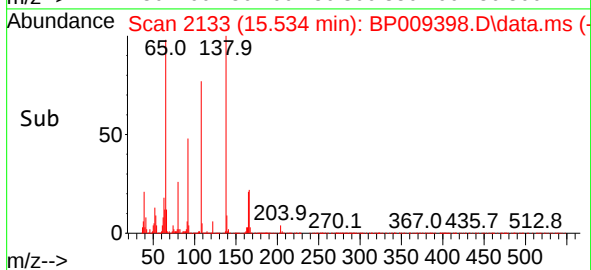
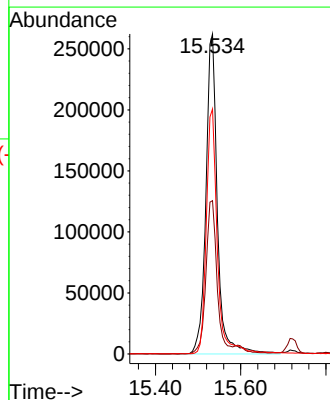
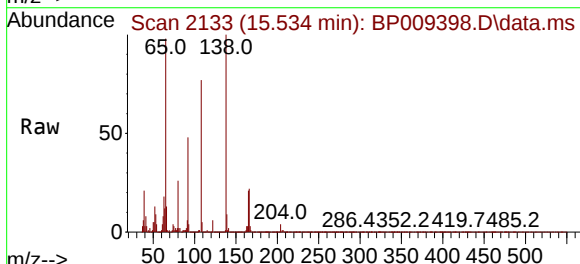
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

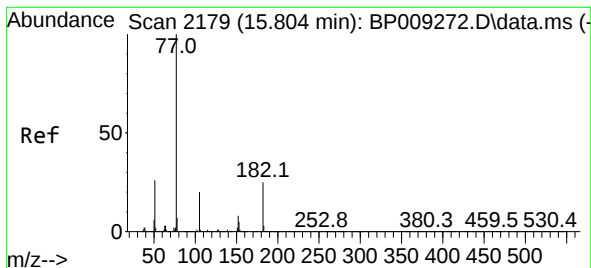
Tgt Ion:204 Resp: 1116860
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 54.2 45.9 68.9



#62
4-Nitroaniline
Concen: 49.054 ng
RT: 15.534 min Scan# 2133
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:138 Resp: 490945
Ion Ratio Lower Upper
138 100
92 47.9 31.2 71.2
108 76.5 54.3 94.3





#63

Azobenzene

Concen: 39.030 ng

RT: 15.798 min Scan# 2179

Delta R.T. -0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 77 Resp: 1836833

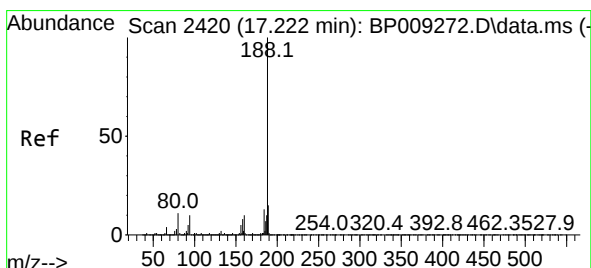
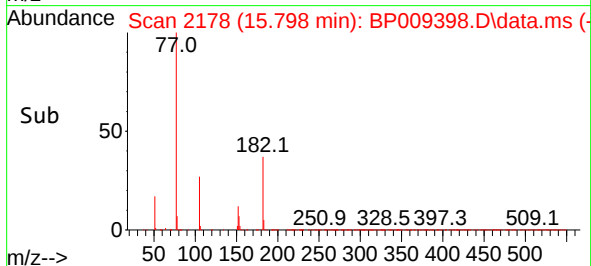
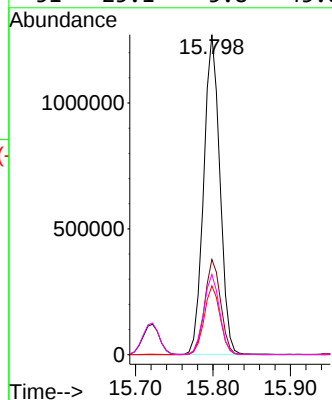
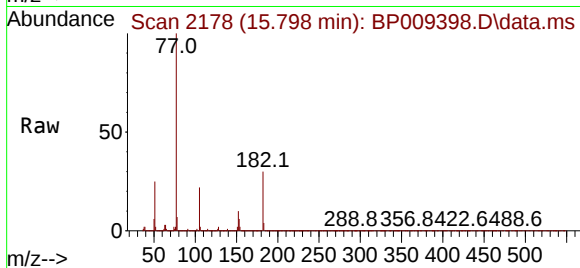
Ion Ratio Lower Upper

77 100

182 29.7 5.4 45.4

105 21.5 0.3 40.3

51 25.1 5.8 45.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.216 min Scan# 2419

Delta R.T. -0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

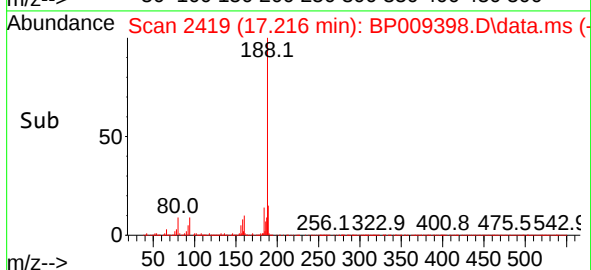
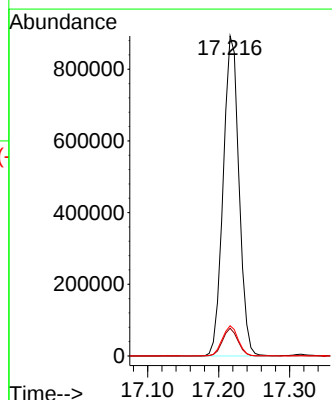
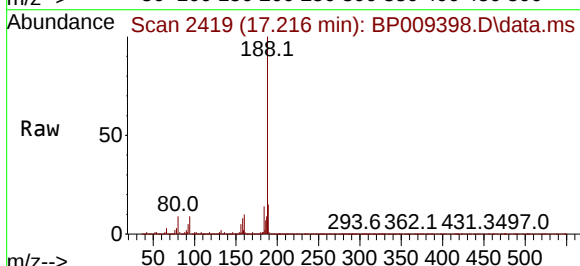
Tgt Ion:188 Resp: 1374602

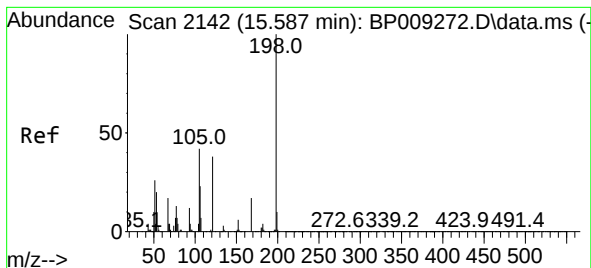
Ion Ratio Lower Upper

188 100

94 8.7 7.9 11.9

80 9.4 8.8 13.2

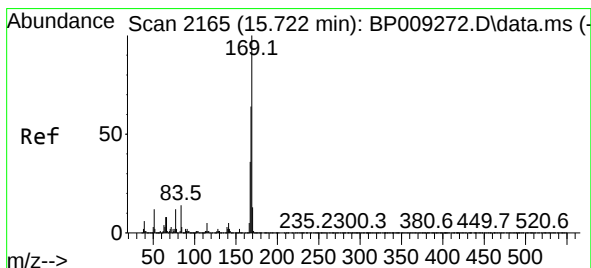
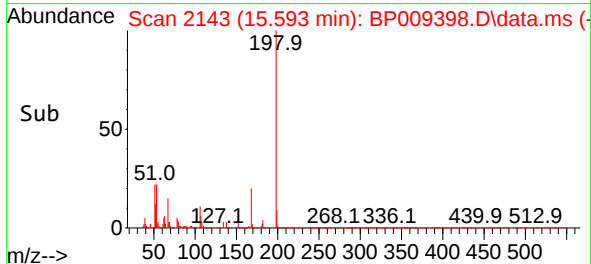
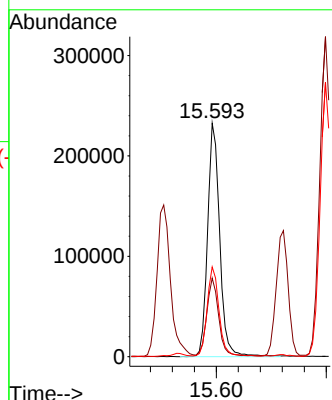
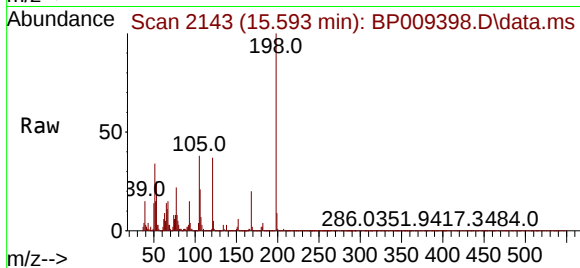




#65
4,6-Dinitro-2-methylphenol
Concen: 58.731 ng
RT: 15.593 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

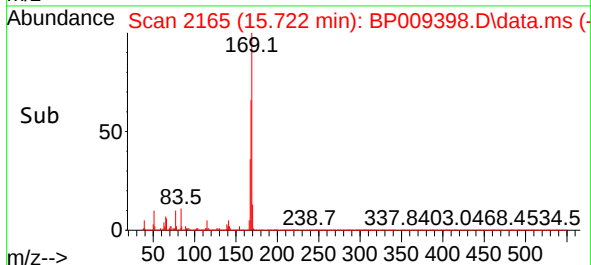
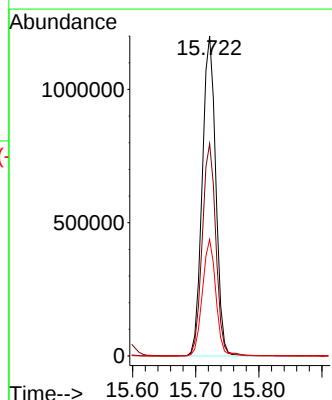
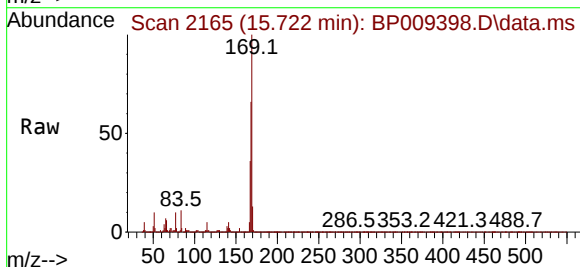
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

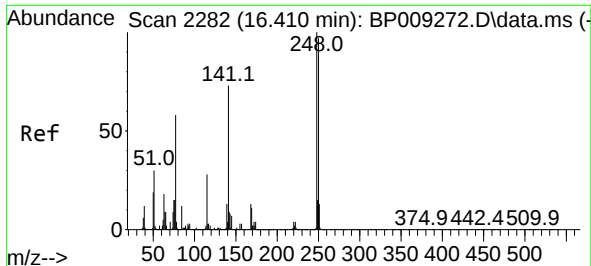
Tgt Ion:198 Resp: 355101
Ion Ratio Lower Upper
198 100
51 33.6 17.7 57.7
105 38.5 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 41.391 ng
RT: 15.722 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:169 Resp: 1785988
Ion Ratio Lower Upper
169 100
168 66.3 51.6 77.4
167 36.4 29.0 43.4

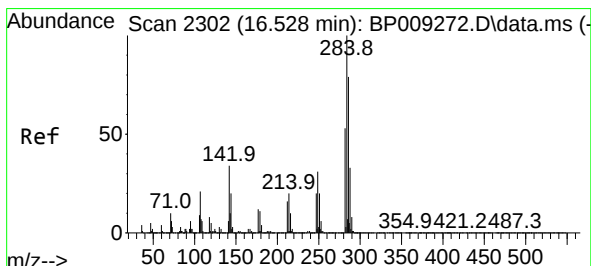
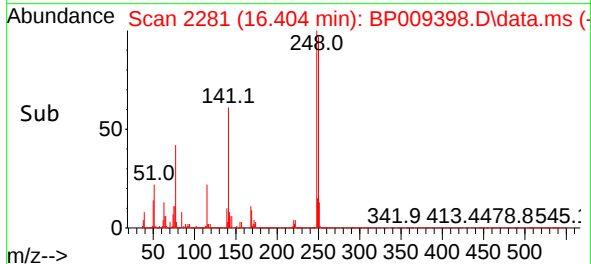
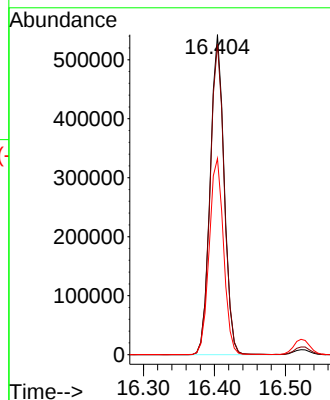
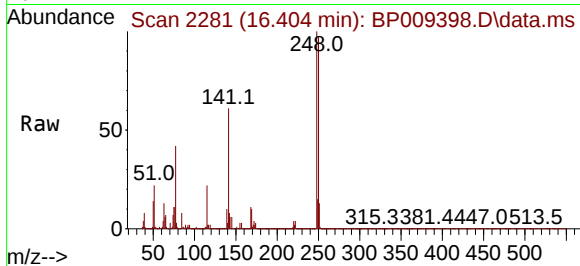




#67
4-Bromophenyl-phenylether
Concen: 50.030 ng
RT: 16.404 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

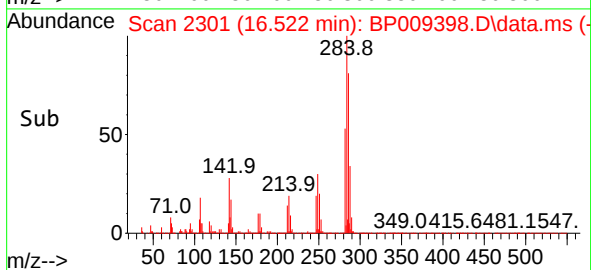
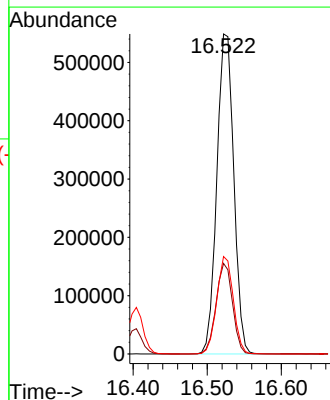
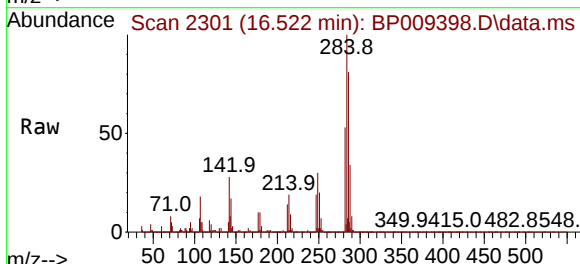
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

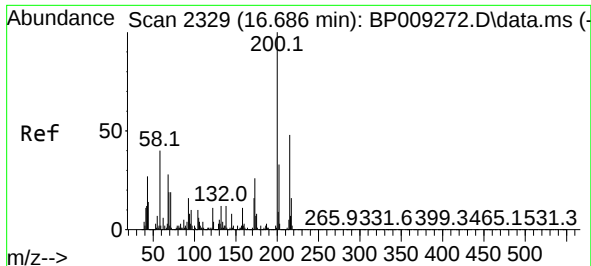
Tgt Ion:248 Resp: 741969
Ion Ratio Lower Upper
248 100
250 97.1 77.7 116.5
141 61.3 58.3 87.5



#68
Hexachlorobenzene
Concen: 50.053 ng
RT: 16.522 min Scan# 2301
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:284 Resp: 870664
Ion Ratio Lower Upper
284 100
142 28.3 26.8 40.2
249 30.5 24.6 37.0

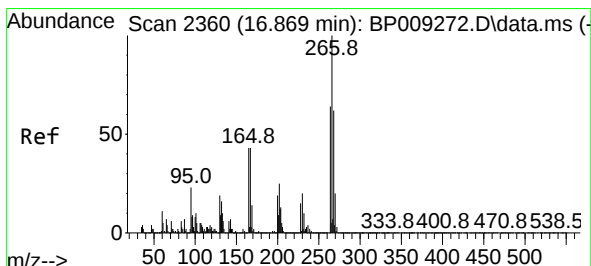
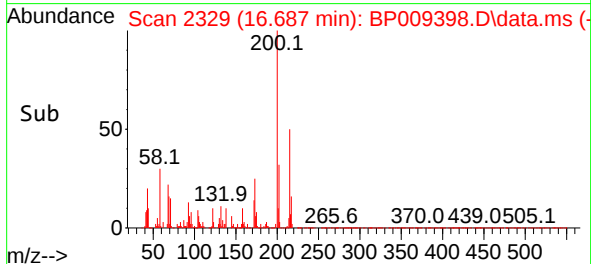
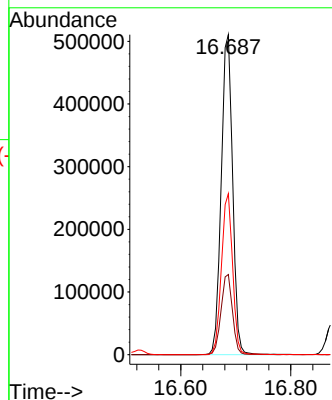
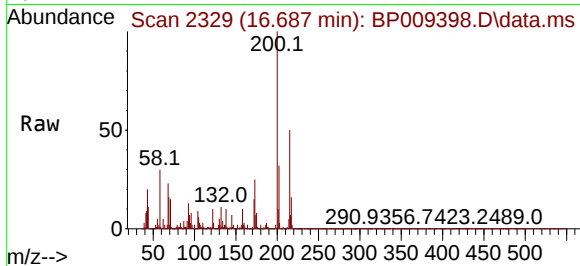




#69
 Atrazine
 Concen: 48.199 ng
 RT: 16.687 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

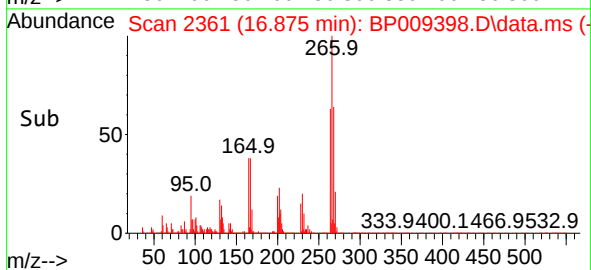
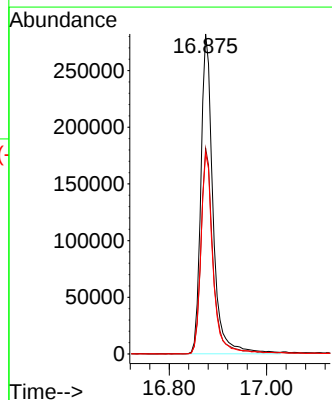
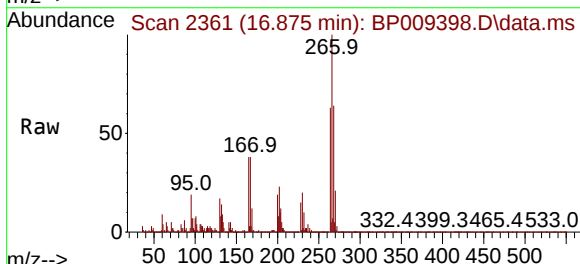
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

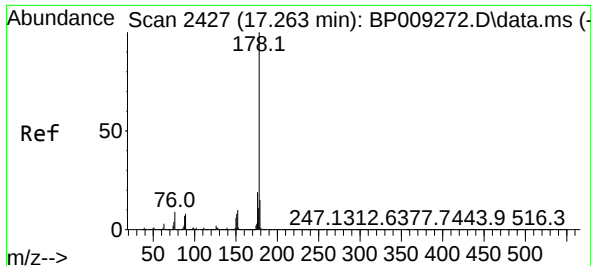
Tgt Ion:200 Resp: 732106
 Ion Ratio Lower Upper
 200 100
 173 25.1 6.2 46.2
 215 50.3 28.5 68.5



#70
 Pentachlorophenol
 Concen: 46.738 ng
 RT: 16.875 min Scan# 2361
 Delta R.T. 0.006 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

Tgt Ion:266 Resp: 489321
 Ion Ratio Lower Upper
 266 100
 268 64.2 49.8 74.8
 264 62.7 50.9 76.3

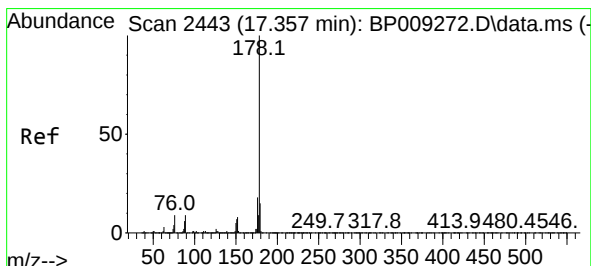
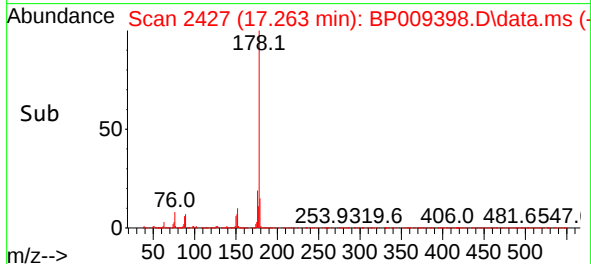
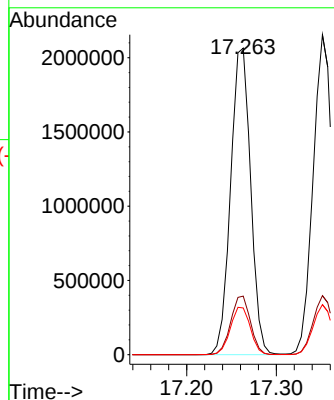
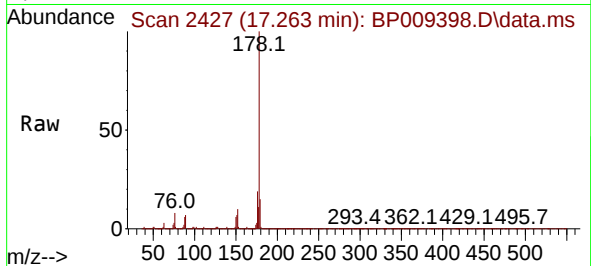




#71
Phenanthrene
Concen: 40.486 ng
RT: 17.263 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

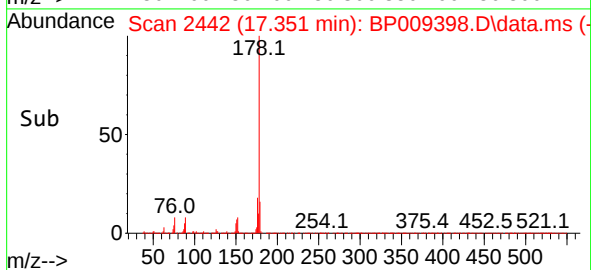
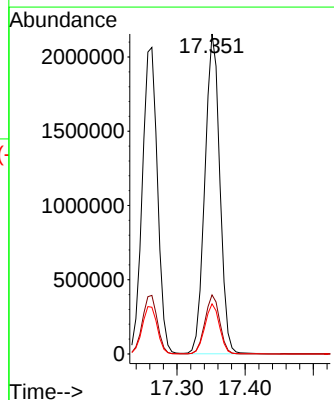
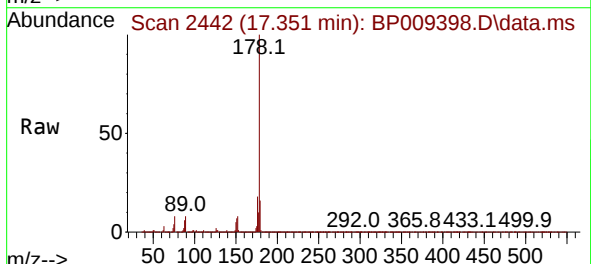
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

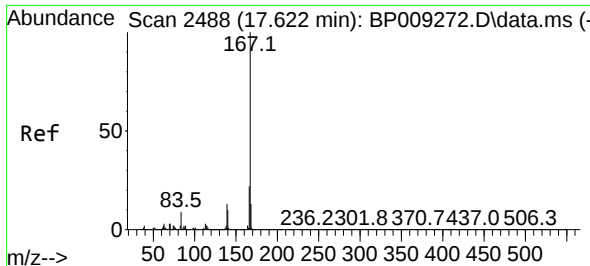
Tgt Ion:178 Resp: 3198374
Ion Ratio Lower Upper
178 100
176 19.1 15.4 23.2
179 15.3 12.3 18.5



#72
Anthracene
Concen: 41.740 ng
RT: 17.351 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:178 Resp: 3282090
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.7 12.2 18.4

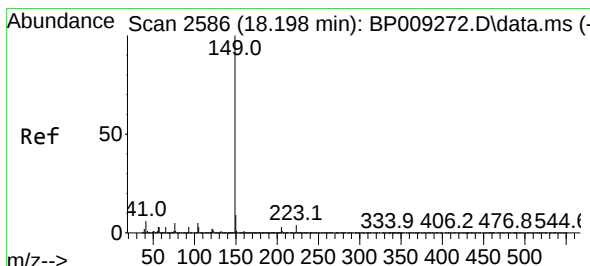
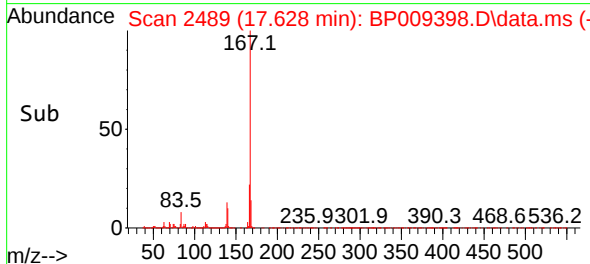
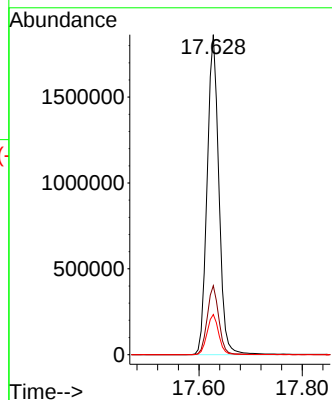
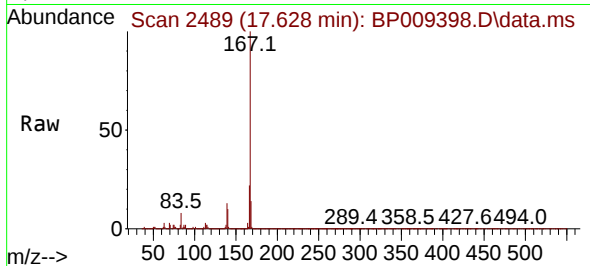




#73
 Carbazole
 Concen: 40.843 ng
 RT: 17.628 min Scan# 2489
 Delta R.T. 0.006 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

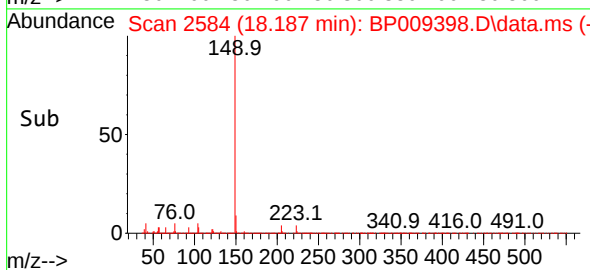
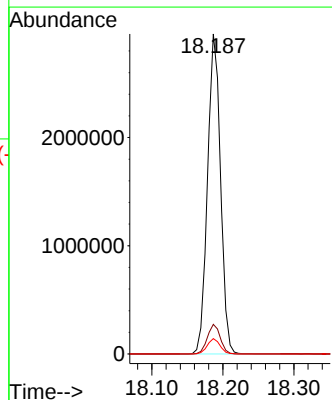
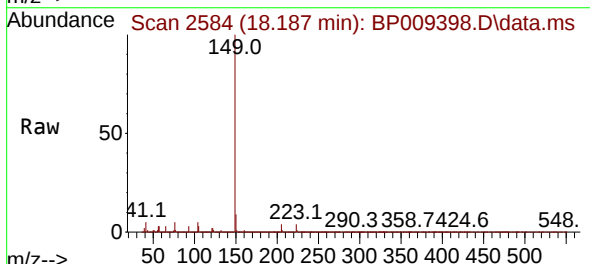
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

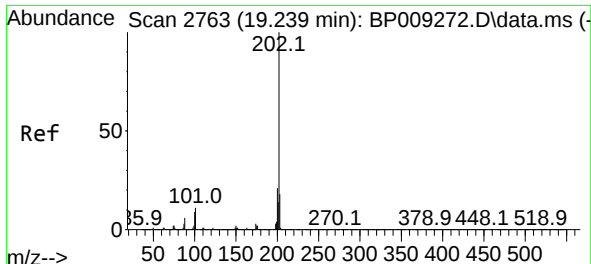
Tgt Ion:167 Resp: 2926373
 Ion Ratio Lower Upper
 167 100
 166 21.5 17.2 25.8
 139 12.5 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 47.452 ng
 RT: 18.187 min Scan# 2584
 Delta R.T. -0.012 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

Tgt Ion:149 Resp: 3763005
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 4.8 4.2 6.2

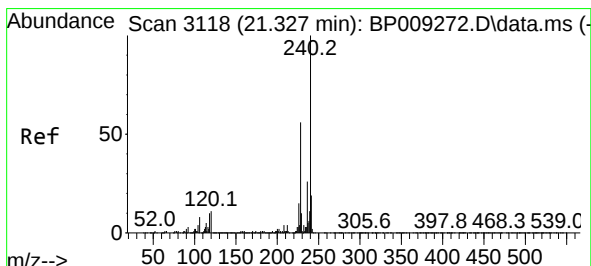
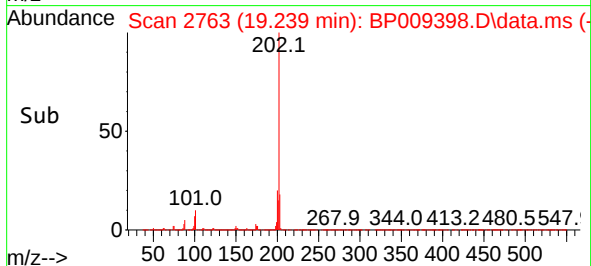
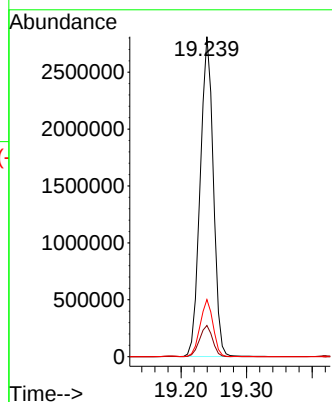
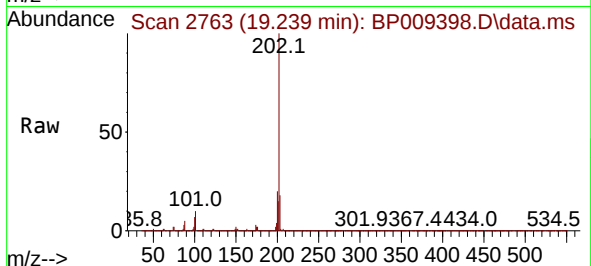




#75
Fluoranthene
Concen: 42.970 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

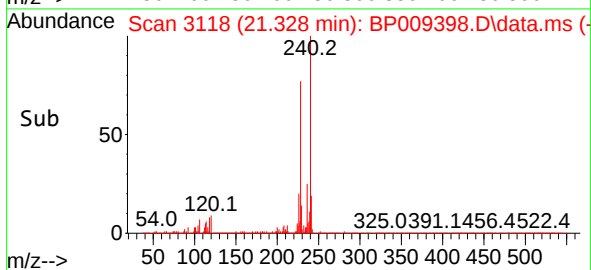
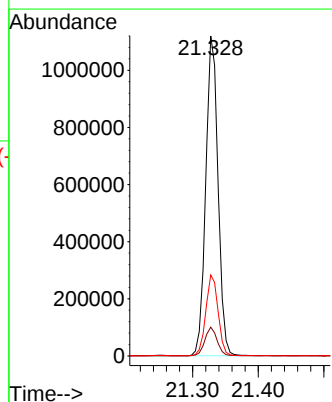
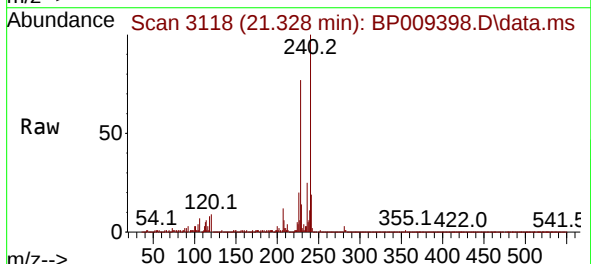
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

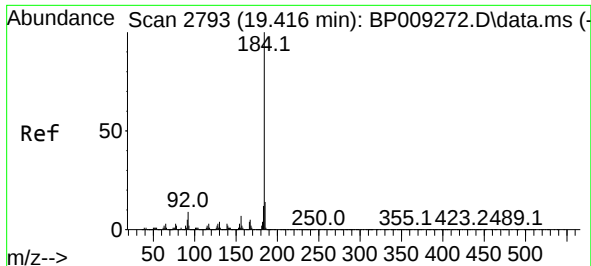
Tgt Ion:202 Resp: 3918185
Ion Ratio Lower Upper
202 100
101 9.8 0.0 31.5
203 17.9 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.328 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:240 Resp: 1461814
Ion Ratio Lower Upper
240 100
120 9.0 9.0 13.4
236 25.3 20.6 30.8

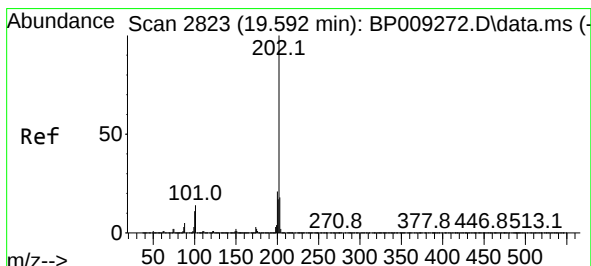
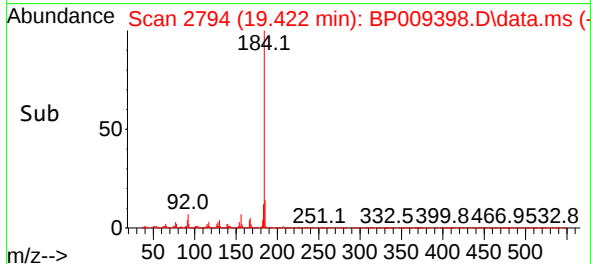
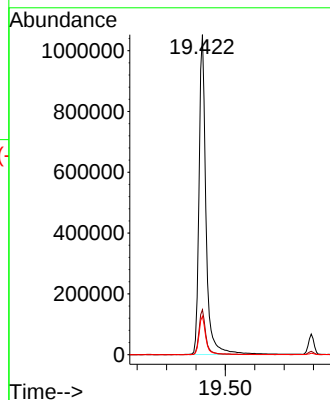
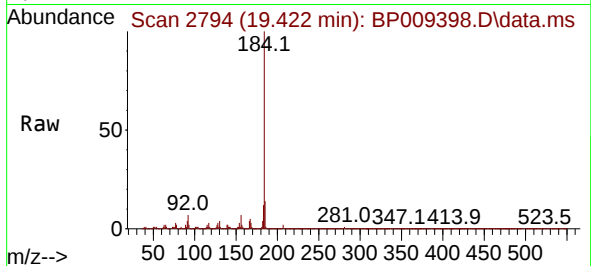




#77
Benzidine
Concen: 33.901 ng
RT: 19.422 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

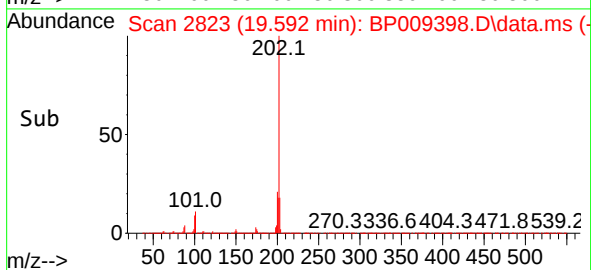
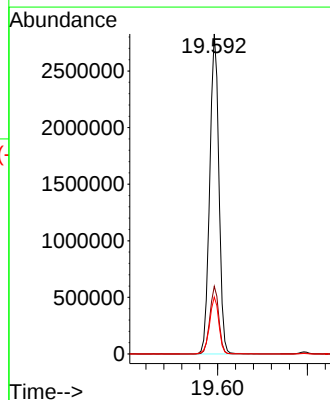
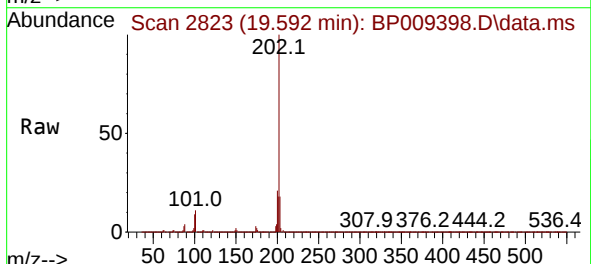
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

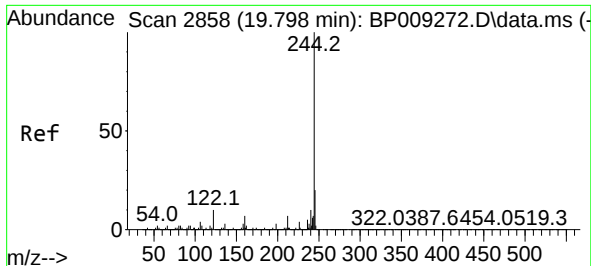
Tgt Ion:184 Resp: 1729719
Ion Ratio Lower Upper
184 100
185 14.0 11.5 17.3
183 12.0 9.4 14.0



#78
Pyrene
Concen: 40.446 ng
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:202 Resp: 3991933
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.8 14.2 21.4

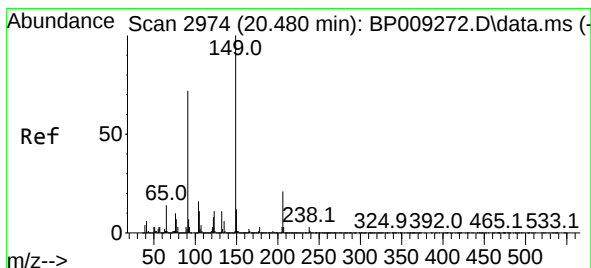
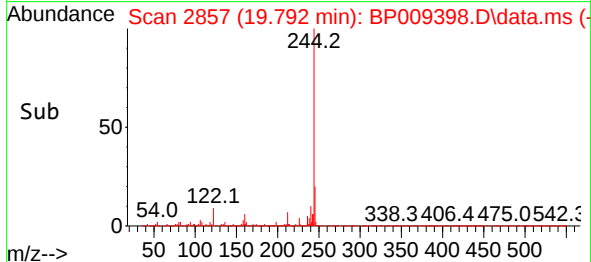
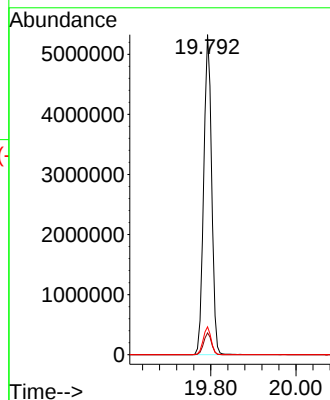
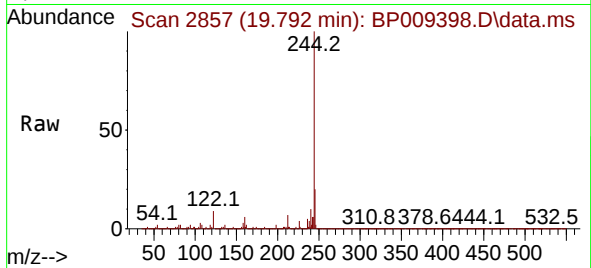




#79
 Terphenyl-d14
 Concen: 88.714 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

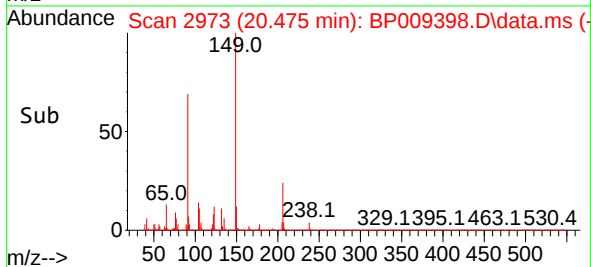
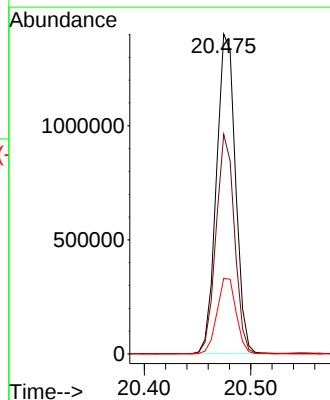
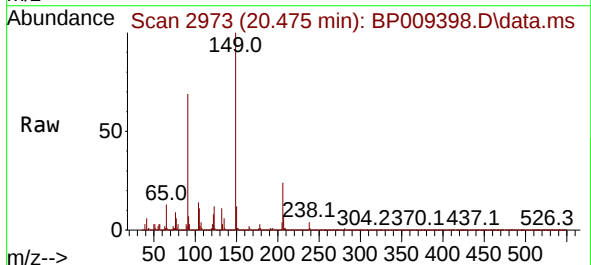
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

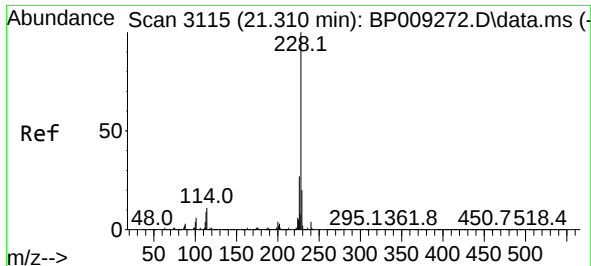
Tgt Ion:244 Resp: 6872014
 Ion Ratio Lower Upper
 244 100
 212 6.8 5.8 8.6
 122 8.7 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 48.679 ng
 RT: 20.475 min Scan# 2973
 Delta R.T. -0.006 min
 Lab File: BP009398.D
 Acq: 15 Mar 2022 12:57

Tgt Ion:149 Resp: 1734160
 Ion Ratio Lower Upper
 149 100
 91 68.6 57.9 86.9
 206 23.6 16.9 25.3

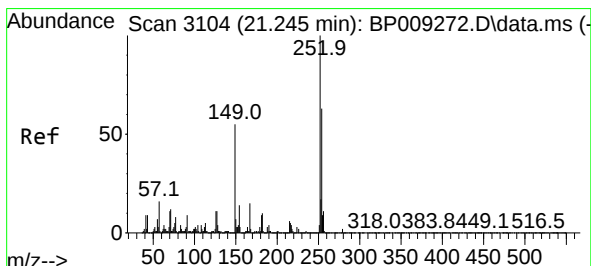
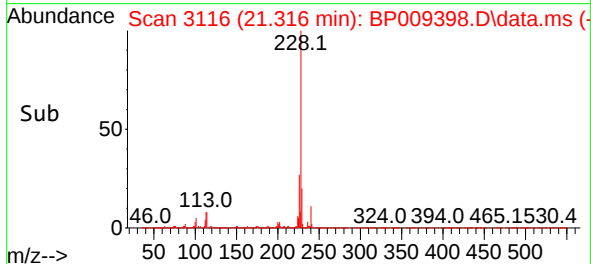
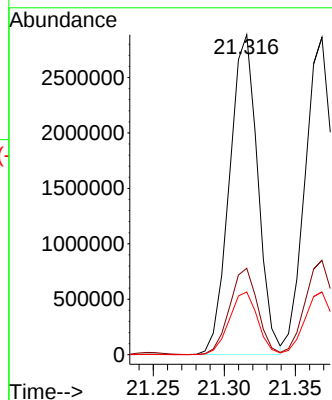
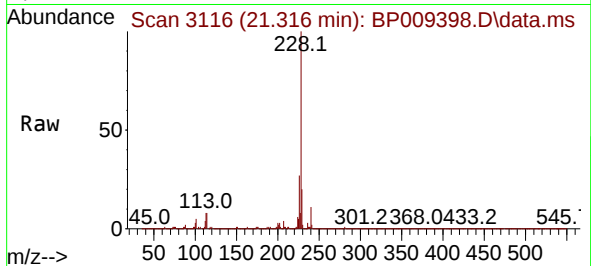




#81
Benzo(a)anthracene
Concen: 40.368 ng
RT: 21.316 min Scan# 3116
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

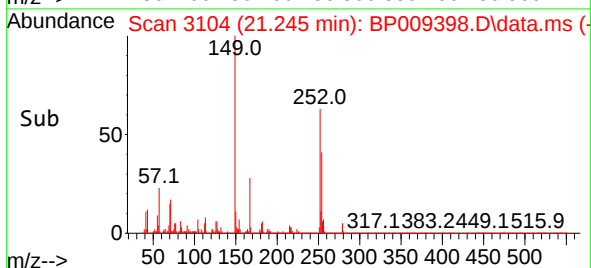
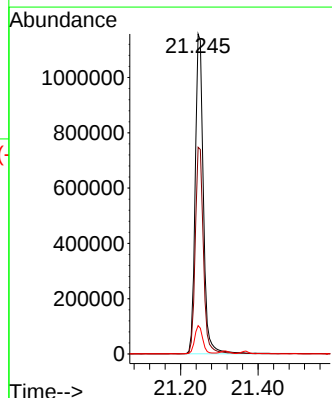
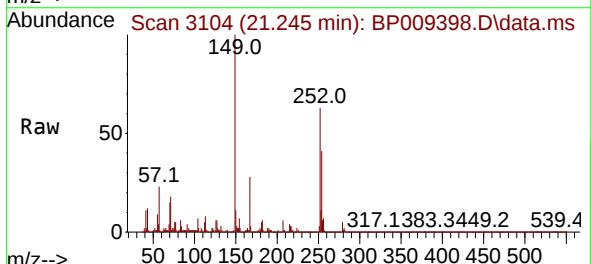
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

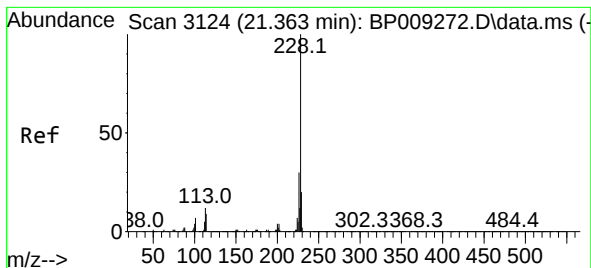
Tgt Ion:228 Resp: 3999693
Ion Ratio Lower Upper
228 100
226 27.0 22.0 33.0
229 19.6 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 46.239 ng
RT: 21.245 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:252 Resp: 1681743
Ion Ratio Lower Upper
252 100
254 64.6 50.7 76.1
126 8.8 8.9 13.3





#83

Chrysene

Concen: 40.882 ng

RT: 21.369 min Scan# 3124

Delta R.T. 0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

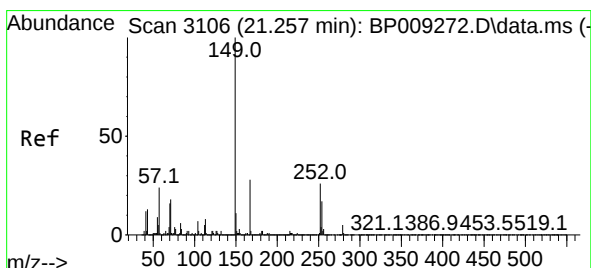
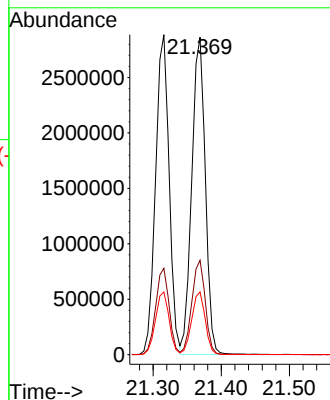
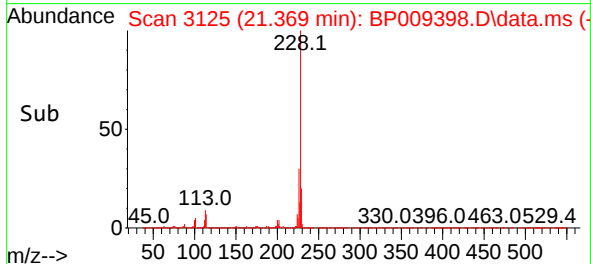
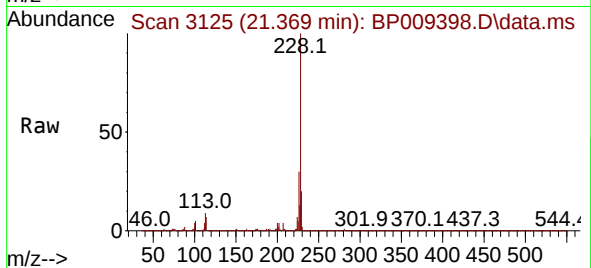
Tgt Ion:228 Resp: 3932747

Ion Ratio Lower Upper

228 100

226 29.8 24.2 36.2

229 19.8 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 45.428 ng

RT: 21.251 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

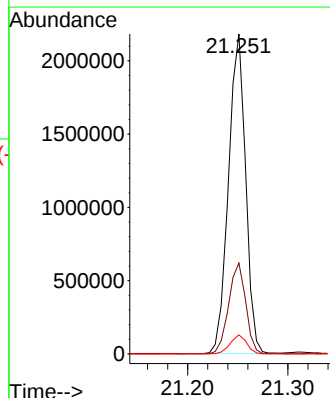
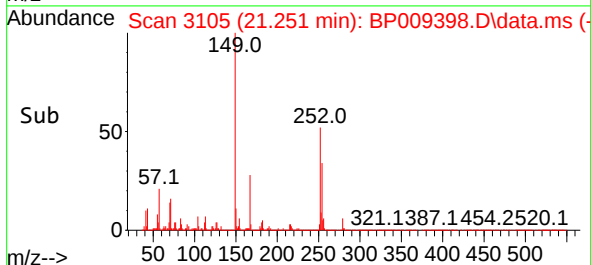
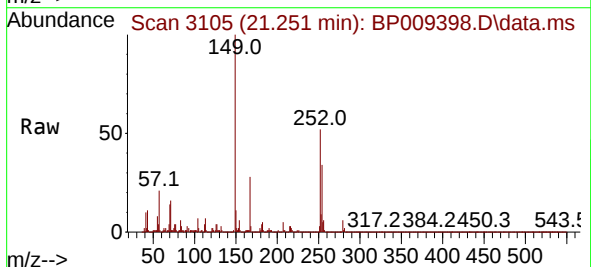
Tgt Ion:149 Resp: 2588286

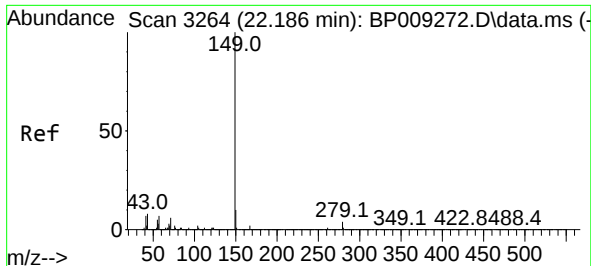
Ion Ratio Lower Upper

149 100

167 28.4 22.6 33.8

279 5.9 3.8 5.6

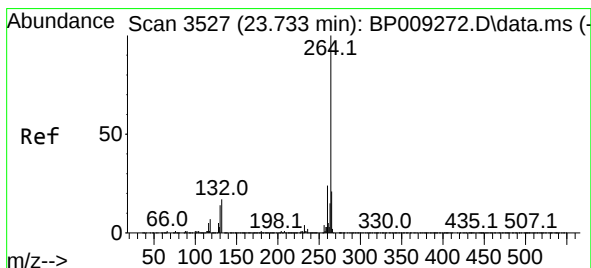
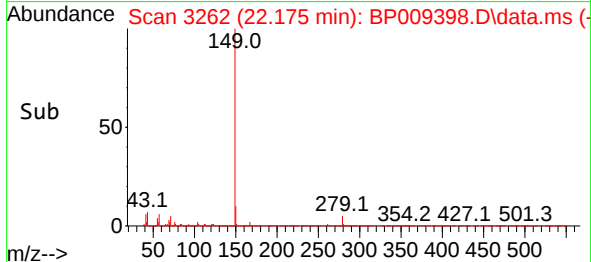
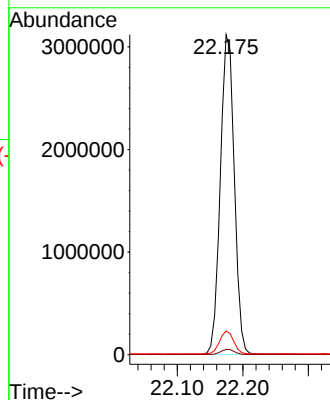
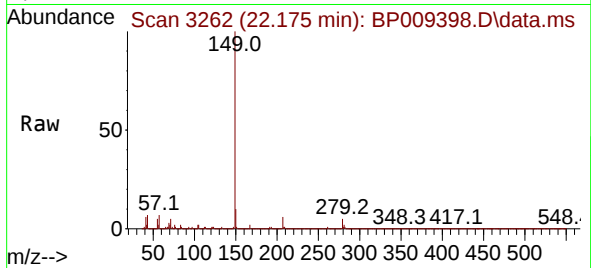




#85
Di-n-octyl phthalate
Concen: 49.163 ng
RT: 22.175 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

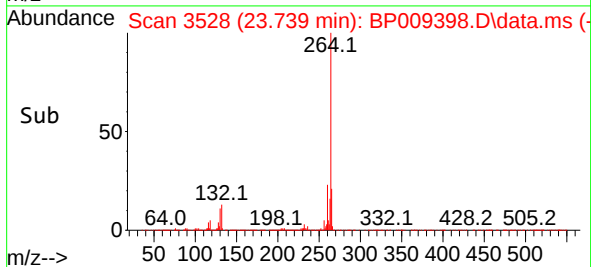
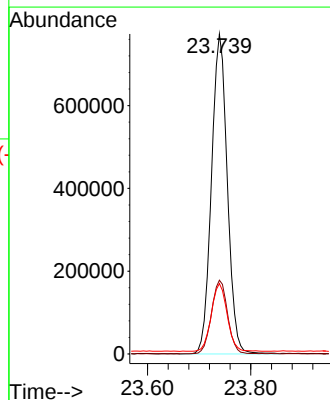
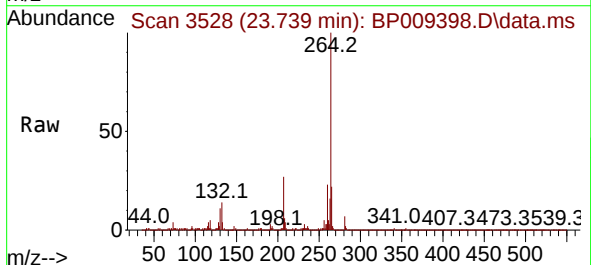
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

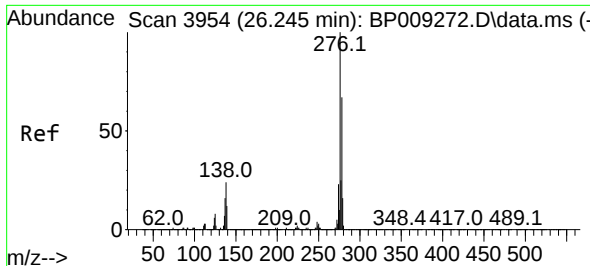
Tgt Ion:149 Resp: 4586033
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 7.2 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.739 min Scan# 3528
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:264 Resp: 1645203
Ion Ratio Lower Upper
264 100
260 23.0 19.4 29.0
265 22.0 17.2 25.8

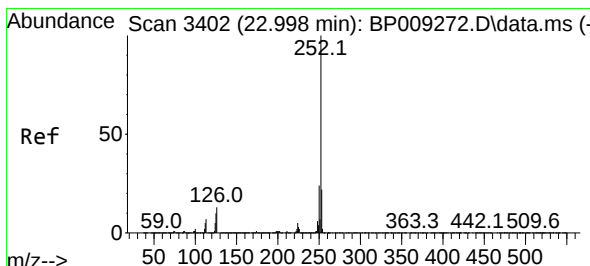
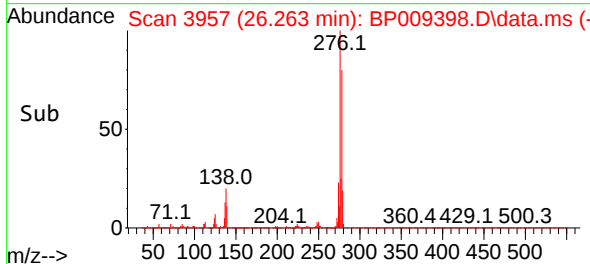
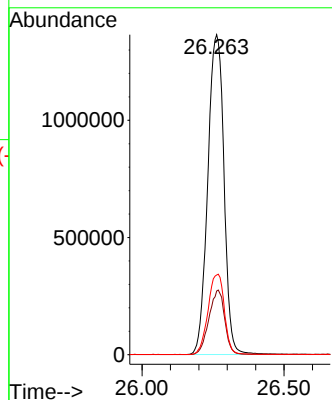
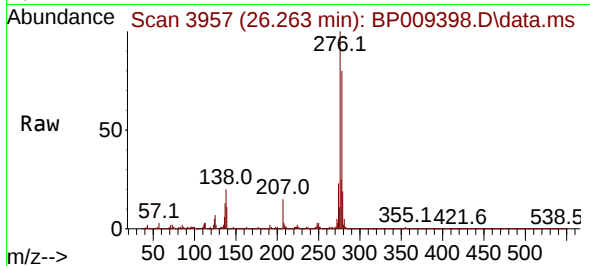




#87
Indeno(1,2,3-cd)pyrene
Concen: 42.262 ng
RT: 26.263 min Scan# 3412
Delta R.T. 0.018 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

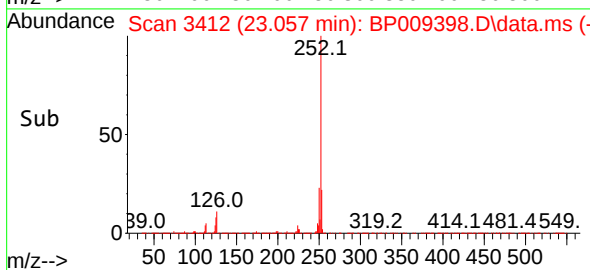
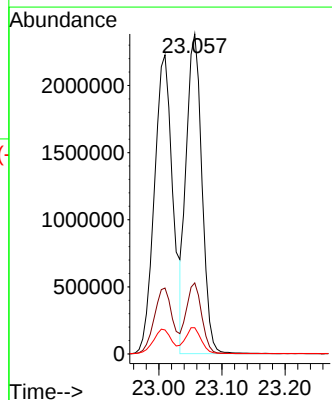
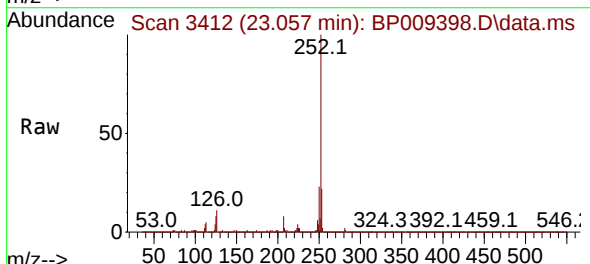
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

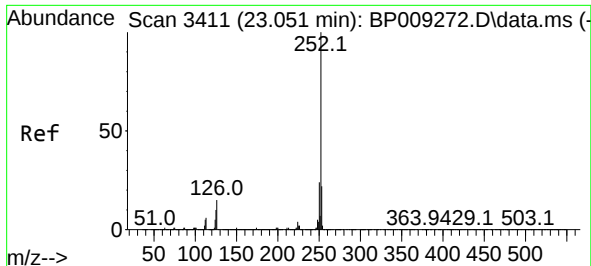
Tgt Ion:276 Resp: 5402084
Ion Ratio Lower Upper
276 100
138 19.6 20.5 30.7#
277 25.3 20.4 30.6



#88
Benzo(b)fluoranthene
Concen: 37.008 ng
RT: 23.057 min Scan# 3412
Delta R.T. 0.059 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:252 Resp: 4110952
Ion Ratio Lower Upper
252 100
253 22.2 17.8 26.8
125 8.2 8.1 12.1

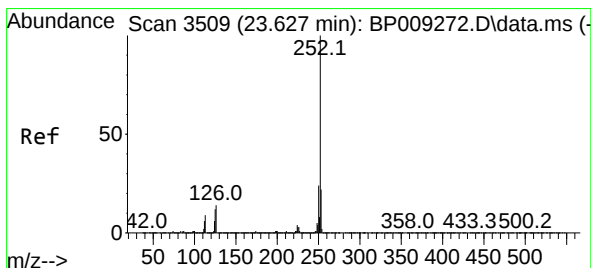
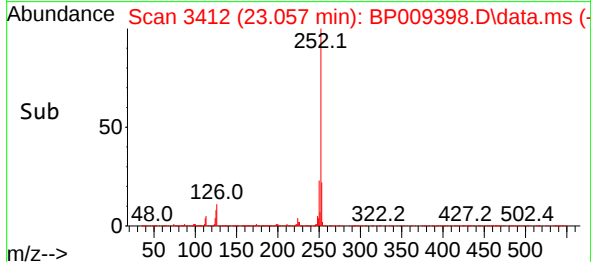
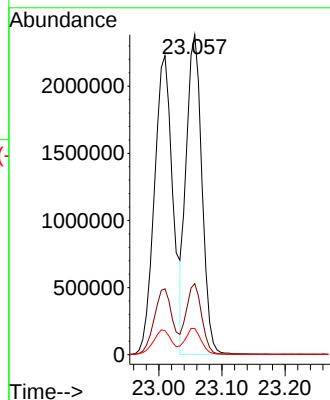
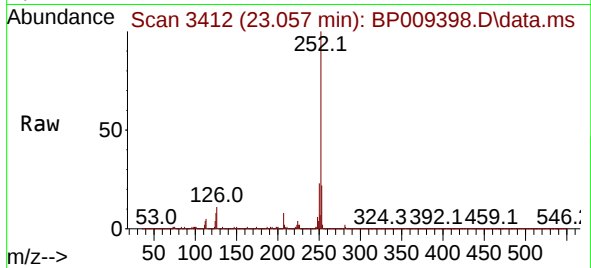




#89
Benzo(k)fluoranthene
Concen: 38.738 ng
RT: 23.057 min Scan# 3411
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

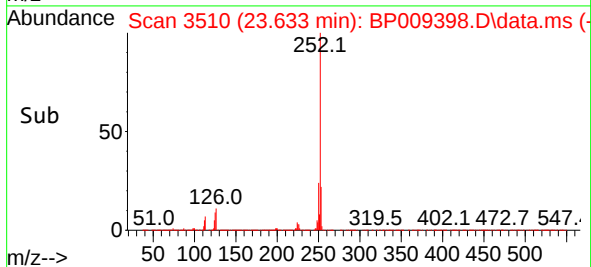
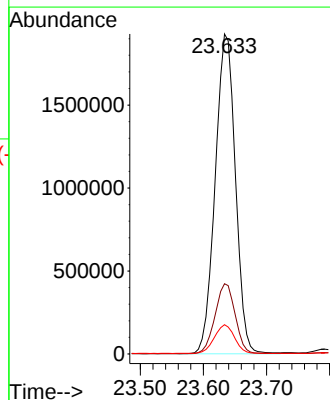
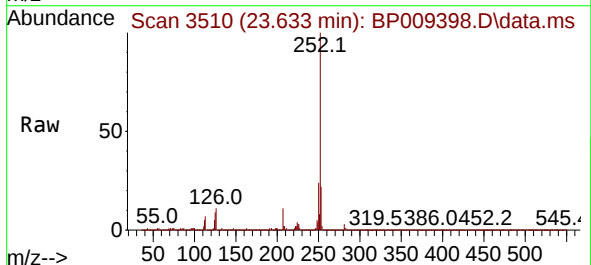
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

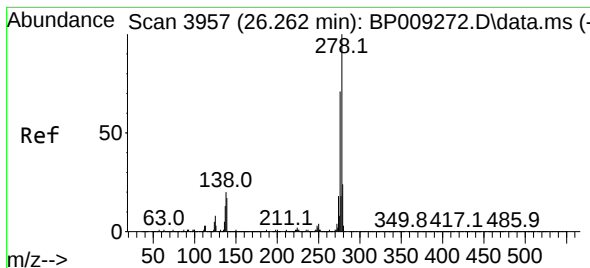
Tgt Ion:252 Resp: 4110952
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 8.2 8.3 12.5#



#90
Benzo(a)pyrene
Concen: 40.638 ng
RT: 23.633 min Scan# 3510
Delta R.T. 0.006 min
Lab File: BP009398.D
Acq: 15 Mar 2022 12:57

Tgt Ion:252 Resp: 4281419
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 9.2 9.3 13.9#





#91

Dibenzo(a,h)anthracene

Concen: 42.495 ng

RT: 26.280 min Scan# 3957

Delta R.T. 0.018 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

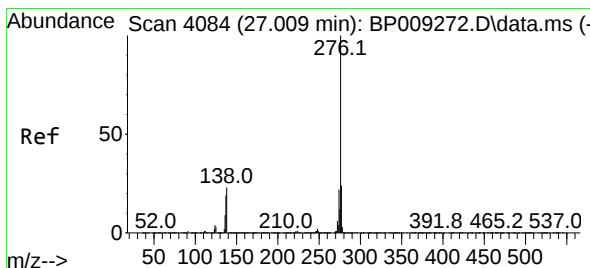
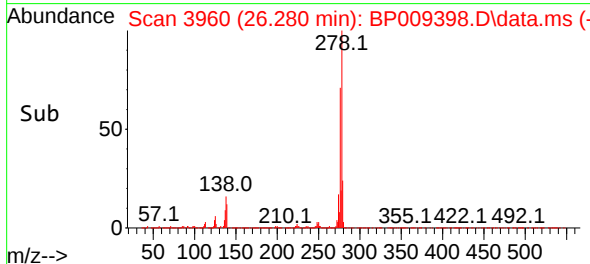
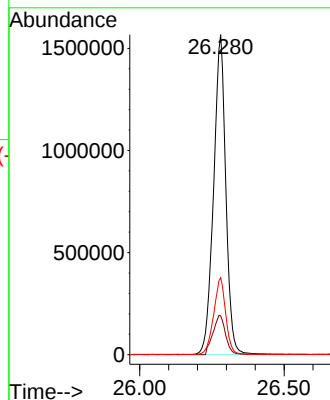
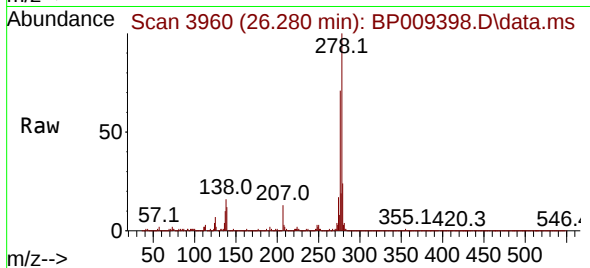
Tgt Ion:278 Resp: 4605909

Ion Ratio Lower Upper

278 100

139 12.1 13.2 19.8#

279 24.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 41.846 ng

RT: 27.027 min Scan# 4087

Delta R.T. 0.018 min

Lab File: BP009398.D

Acq: 15 Mar 2022 12:57

Tgt Ion:276 Resp: 4480687

Ion Ratio Lower Upper

276 100

277 23.6 19.2 28.8

138 17.3 18.0 27.0#

