

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030922\
 Data File : BP009318.D
 Acq On : 09 Mar 2022 11:25
 Operator : CG/JU
 Sample : SSTDCCC040
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

Quant Time: Mar 10 04:08:27 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	7.822	152	407573	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1695496	20.000	ng	0.00
39) Acenaphthene-d10	14.457	164	1089242	20.000	ng	0.00
64) Phenanthrene-d10	17.216	188	2308316	20.000	ng	0.00
76) Chrysene-d12	21.328	240	2314655	20.000	ng	0.00
86) Perylene-d12	23.733	264	2419010	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	2005164	71.813	ng	0.00
7) Phenol-d6	6.993	99	2615696	73.717	ng	0.00
23) Nitrobenzene-d5	8.975	82	2400948	77.995	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1245794	94.718	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	5781736	72.996	ng	0.00
79) Terphenyl-d14	19.792	244	9577616	78.086	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	397633	33.456	ng	99
3) Pyridine	3.740	79	905943	35.763	ng	99
4) n-Nitrosodimethylamine	3.652	42	396315	37.513	ng	100
6) Aniline	7.146	93	1664604	37.037	ng	98
8) 2-Chlorophenol	7.387	128	1072302	37.491	ng	100
9) Benzaldehyde	6.958	77	804642	35.592	ng	99
10) Phenol	7.017	94	1352779	36.817	ng	99
11) bis(2-Chloroethyl)ether	7.246	93	1065563	37.473	ng	99
12) 1,3-Dichlorobenzene	7.711	146	1201066	35.643	ng	99
13) 1,4-Dichlorobenzene	7.858	146	1222787	35.765	ng	99
14) 1,2-Dichlorobenzene	8.169	146	1173602	35.916	ng	100
15) Benzyl Alcohol	8.058	79	968031	38.684	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.352	45	1302164	35.279	ng	99
17) 2-Methylphenol	8.264	107	911755	38.334	ng	99
18) Hexachloroethane	8.899	117	439845	36.964	ng	98
19) n-Nitroso-di-n-propyla...	8.628	70	868273	40.573	ng	98
20) 3+4-Methylphenols	8.593	107	1236082	38.779	ng	99
22) Acetophenone	8.640	105	1679053	37.046	ng	99
24) Nitrobenzene	9.016	77	1228621	37.660	ng	99
25) Isophorone	9.546	82	2295972	39.875	ng	99
26) 2-Nitrophenol	9.728	139	580168	45.906	ng	96
27) 2,4-Dimethylphenol	9.793	122	1026037	36.913	ng	99
28) bis(2-Chloroethoxy)met...	10.028	93	1434463	38.069	ng	99
29) 2,4-Dichlorophenol	10.263	162	1054811	39.345	ng	100
30) 1,2,4-Trichlorobenzene	10.481	180	1161872	37.028	ng	100
31) Naphthalene	10.663	128	3427047	36.499	ng	100
32) Benzoic acid	9.928	122	732691	51.900	ng	97
33) 4-Chloroaniline	10.769	127	1472378	38.353	ng	99
34) Hexachlorobutadiene	10.963	225	739841	38.718	ng	99
35) Caprolactam	11.557	113	361656	45.830	ng	99
36) 4-Chloro-3-methylphenol	11.905	107	1134771	40.549	ng	99
37) 2-Methylnaphthalene	12.281	142	2534920	37.998	ng	100
38) 1-Methylnaphthalene	12.499	142	2340257	38.091	ng	100
40) 1,2,4,5-Tetrachloroben...	12.652	216	1371911	37.375	ng	99
41) Hexachlorocyclopentadiene	12.640	237	871351	37.479	ng	99
43) 2,4,6-Trichlorophenol	12.893	196	893234	40.527	ng	99

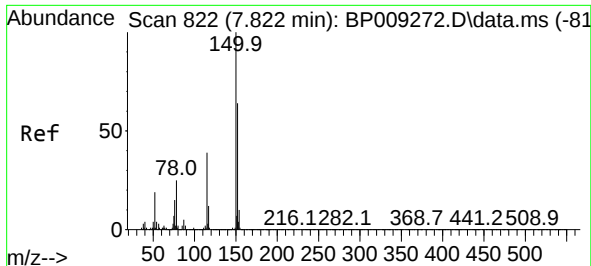
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030922\
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Sat Mar 05 01:55:59 2022
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	970900	40.161	ng	99
46) 1,1'-Biphenyl	13.293	154	3248325	36.526	ng	99
47) 2-Chloronaphthalene	13.334	162	2476440	36.764	ng	99
48) 2-Nitroaniline	13.534	65	702185	45.337	ng	99
49) Acenaphthylene	14.181	152	3936503	37.822	ng	99
50) Dimethylphthalate	13.922	163	3149682	39.205	ng	100
51) 2,6-Dinitrotoluene	14.034	165	679819	42.850	ng	98
52) Acenaphthene	14.528	154	2392374	35.865	ng	99
53) 3-Nitroaniline	14.357	138	724481	42.990	ng	97
54) 2,4-Dinitrophenol	14.563	184	348170	51.253	ng	98
55) Dibenzofuran	14.863	168	3781198	37.421	ng	100
56) 4-Nitrophenol	14.669	139	602982	43.024	ng	100
57) 2,4-Dinitrotoluene	14.822	165	935409	46.048	ng	97
58) Fluorene	15.510	166	3019049	38.154	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.087	232	869146	42.698	ng	96
60) Diethylphthalate	15.293	149	3231439	41.313	ng	99
61) 4-Chlorophenyl-phenyle...	15.510	204	1578480	39.163	ng	99
62) 4-Nitroaniline	15.528	138	734154	44.924	ng	99
63) Azobenzene	15.804	77	2996943	39.000	ng	98
65) 4,6-Dinitro-2-methylph...	15.593	198	491895	48.447	ng	94
66) n-Nitrosodiphenylamine	15.722	169	2673895	36.902	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	1016735	40.826	ng	95
68) Hexachlorobenzene	16.528	284	1164920	39.880	ng	97
69) Atrazine	16.687	200	1068605	41.895	ng	99
70) Pentachlorophenol	16.869	266	753526	42.860	ng	98
71) Phenanthrene	17.263	178	4829151	36.402	ng	100
72) Anthracene	17.351	178	4963835	37.592	ng	100
73) Carbazole	17.622	167	4465073	37.111	ng	100
74) Di-n-butylphthalate	18.192	149	5746334	43.151	ng	100
75) Fluoranthene	19.239	202	5800695	37.883	ng	99
77) Benzidine	19.416	184	3354479	41.521	ng	100
78) Pyrene	19.592	202	5937127	37.990	ng	100
80) Butylbenzylphthalate	20.481	149	2617097	46.395	ng	95
81) Benzo(a)anthracene	21.310	228	5867242	37.398	ng	100
82) 3,3'-Dichlorobenzidine	21.245	252	2334821	40.542	ng	99
83) Chrysene	21.363	228	5635311	36.996	ng	100
84) Bis(2-ethylhexyl)phtha...	21.251	149	3977336	44.086	ng	99
85) Di-n-octyl phthalate	22.180	149	6851241	46.385	ng	99
87) Indeno(1,2,3-cd)pyrene	26.239	276	7083161	37.687	ng	98
88) Benzo(b)fluoranthene	22.998	252	6118504	37.461	ng	100
89) Benzo(k)fluoranthene	23.051	252	6066187	38.877	ng	99
90) Benzo(a)pyrene	23.627	252	5936651	38.324	ng	98
91) Dibenzo(a,h)anthracene	26.263	278	6031596	37.847	ng	98
92) Benzo(g,h,i)perylene	27.010	276	5893679	37.435	ng	97

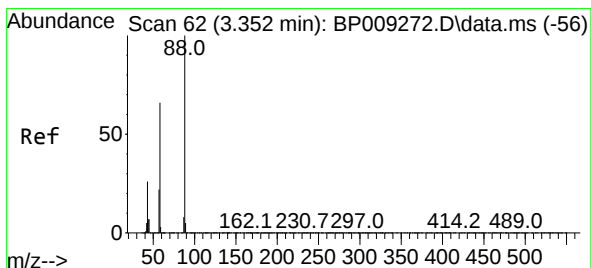
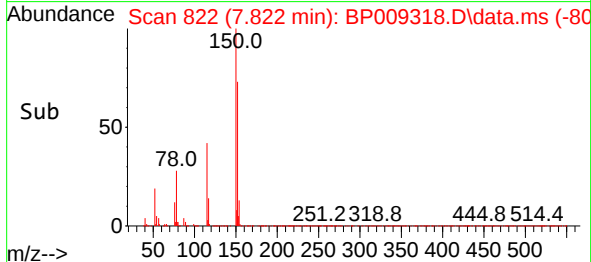
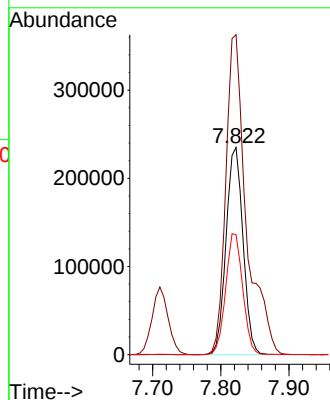
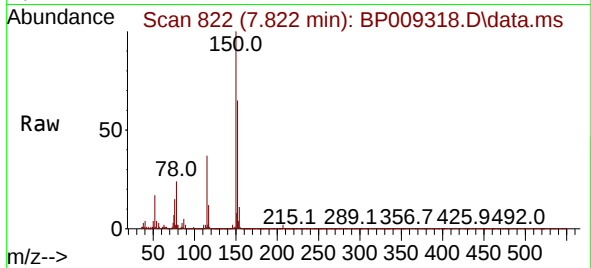
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#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009318.D
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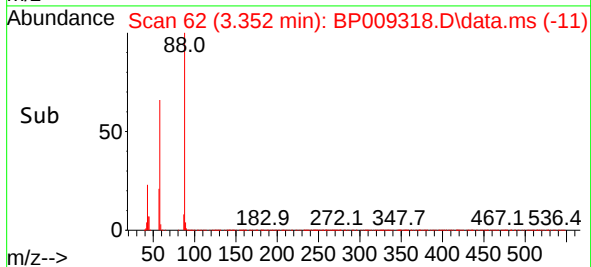
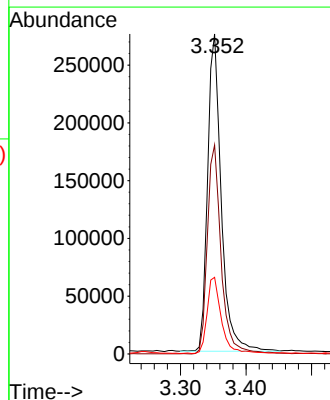
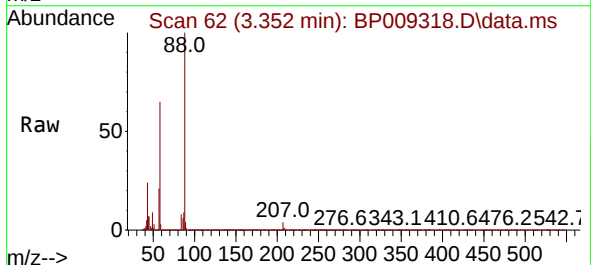
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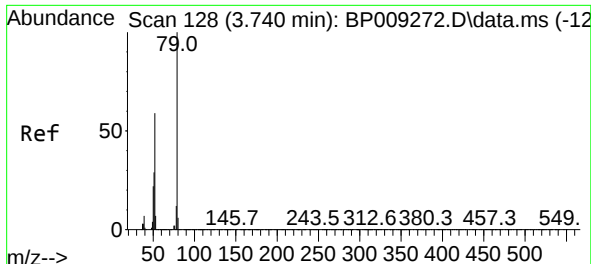
Tgt Ion:152 Resp: 407573
 Ion Ratio Lower Upper
 152 100
 150 154.5 124.5 186.7
 115 57.9 48.2 72.4



#2
 1,4-Dioxane
 Concen: 33.456 ng
 RT: 3.352 min Scan# 62
 Delta R.T. 0.000 min
 Lab File: BP009318.D
 Acq: 09 Mar 2022 11:25

Tgt Ion: 88 Resp: 397633
 Ion Ratio Lower Upper
 88 100
 58 66.8 54.2 81.2
 43 25.1 20.4 30.6

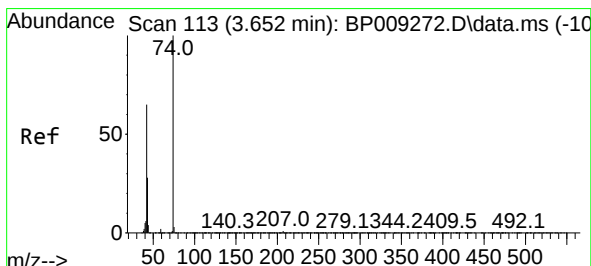
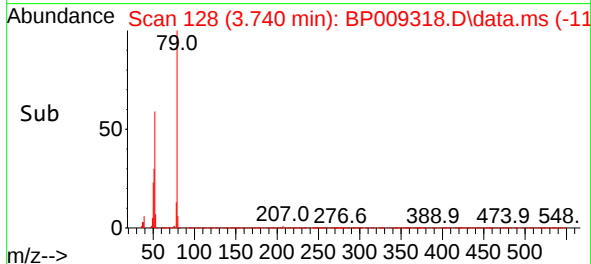
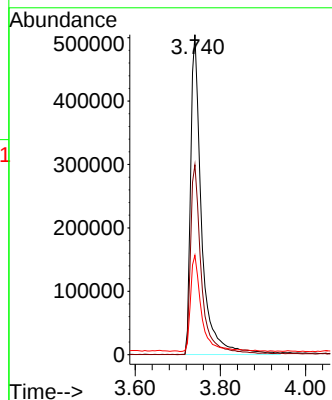
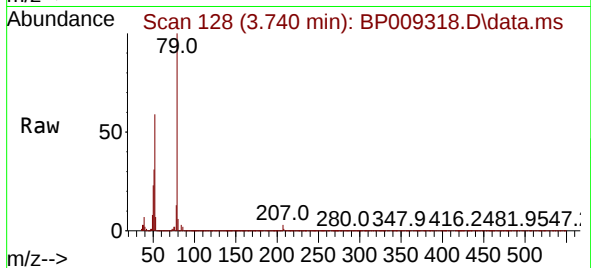




#3
Pyridine
Concen: 35.763 ng
RT: 3.740 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

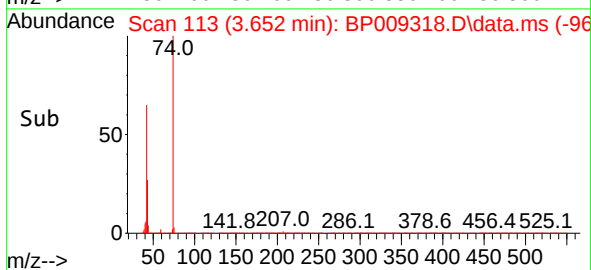
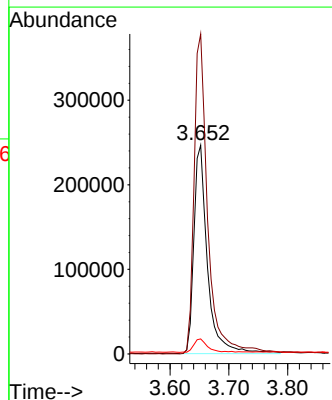
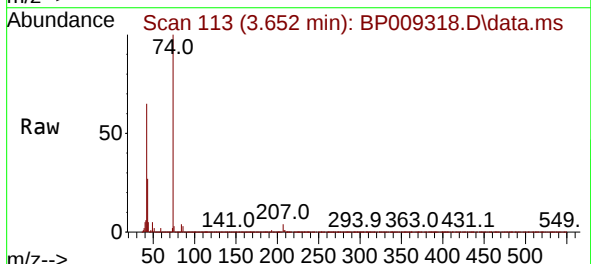
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ClientSampleId :
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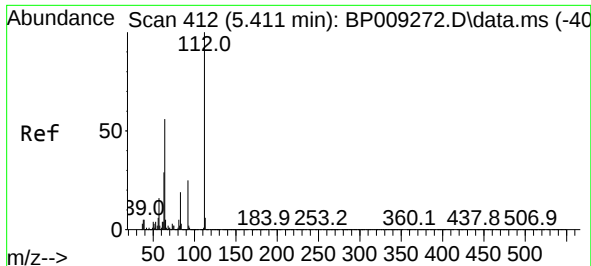
Tgt Ion: 79 Resp: 905943
Ion Ratio Lower Upper
79 100
52 59.3 47.5 71.3
51 31.1 24.1 36.1



#4
n-Nitrosodimethylamine
Concen: 37.513 ng
RT: 3.652 min Scan# 113
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 42 Resp: 396315
Ion Ratio Lower Upper
42 100
74 153.2 122.1 183.1
44 7.2 5.8 8.8

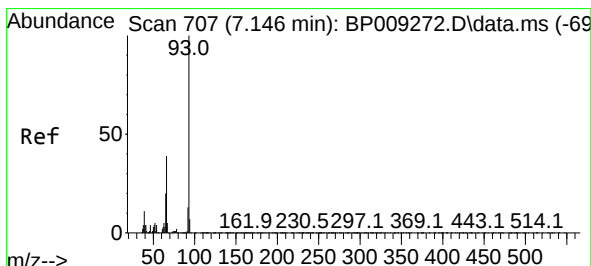
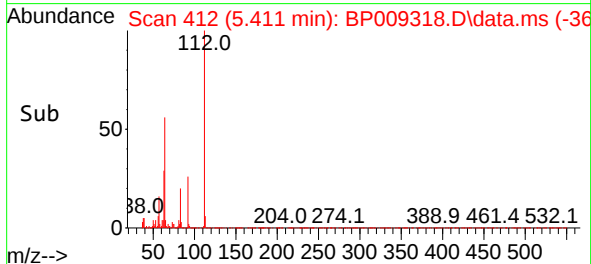
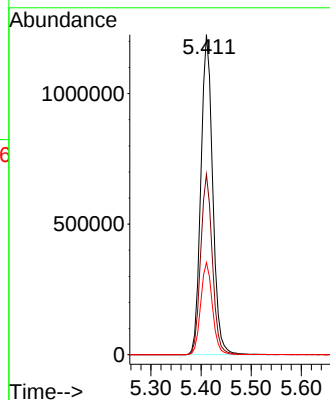
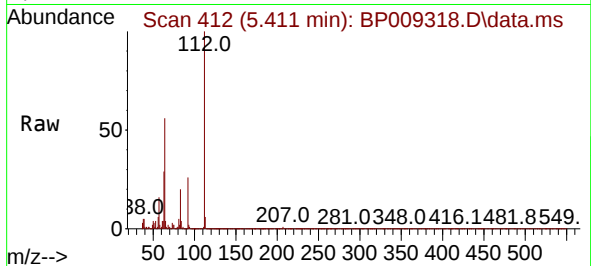




#5
2-Fluorophenol
Concen: 71.813 ng
RT: 5.411 min Scan# 412
Delta R.T. -0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

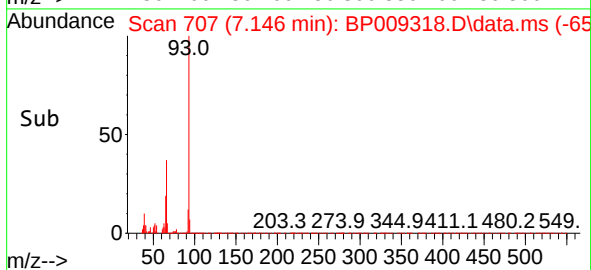
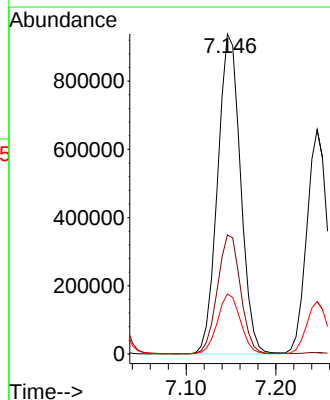
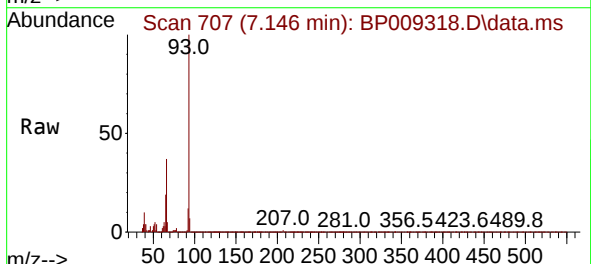
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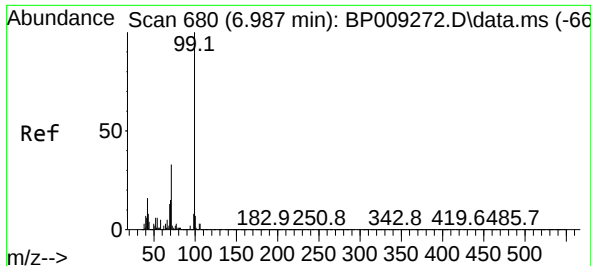
Tgt Ion:112 Resp: 2005164
Ion Ratio Lower Upper
112 100
64 56.4 45.0 67.4
63 28.8 23.0 34.6



#6
Aniline
Concen: 37.037 ng
RT: 7.146 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 93 Resp: 1664604
Ion Ratio Lower Upper
93 100
66 37.2 30.9 46.3
65 18.8 15.8 23.8

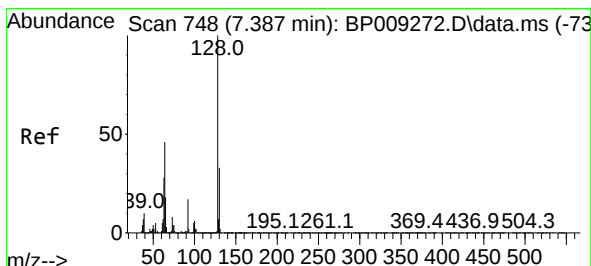
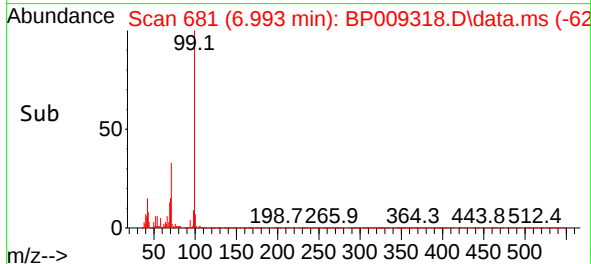
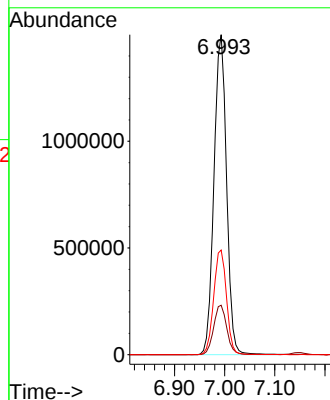
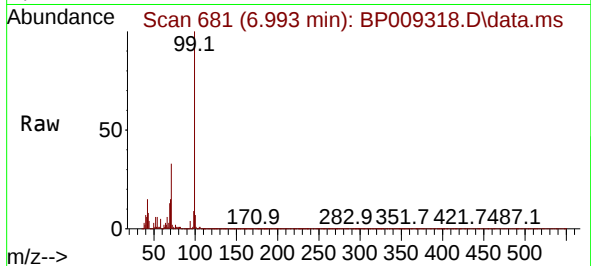




#7
Phenol-d6
Concen: 73.717 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

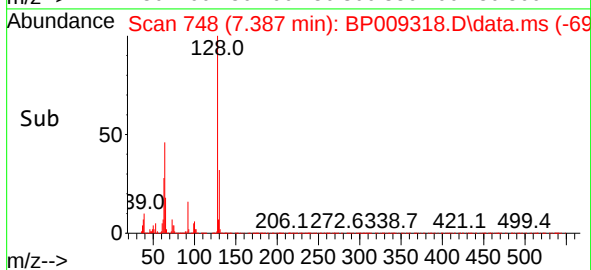
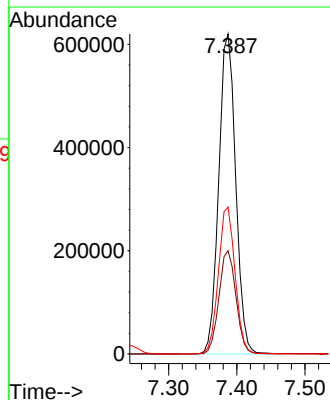
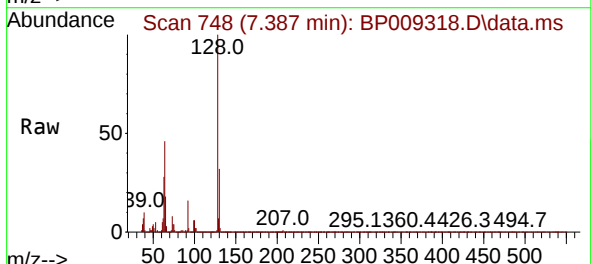
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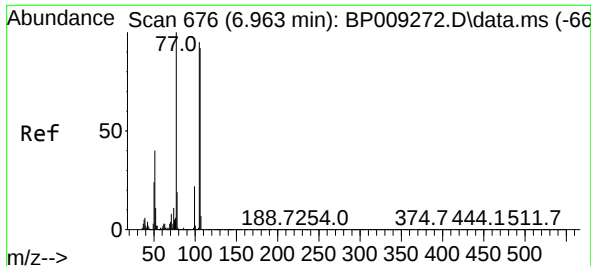
Tgt Ion: 99 Resp: 2615696
Ion Ratio Lower Upper
99 100
42 15.5 12.8 19.2
71 32.7 26.3 39.5



#8
2-Chlorophenol
Concen: 37.491 ng
RT: 7.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 128 Resp: 1072302
Ion Ratio Lower Upper
128 100
130 32.2 12.5 52.5
64 45.9 26.2 66.2

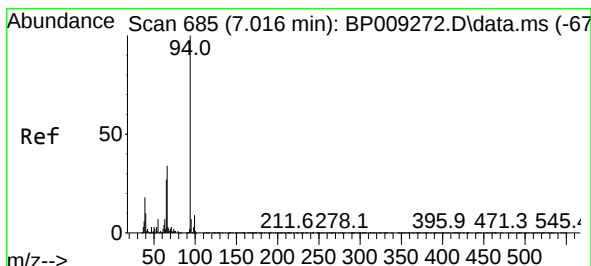
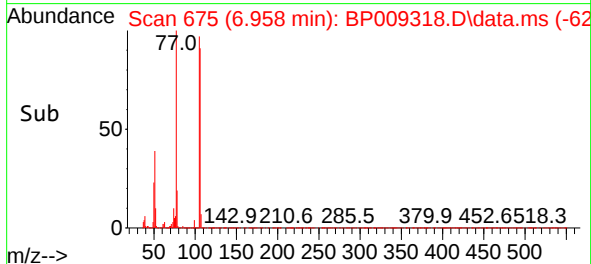
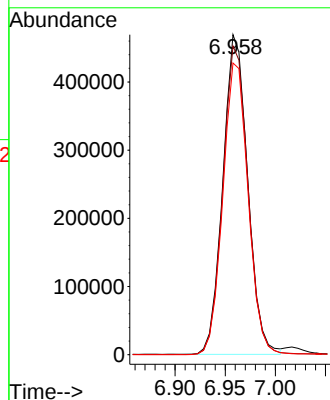
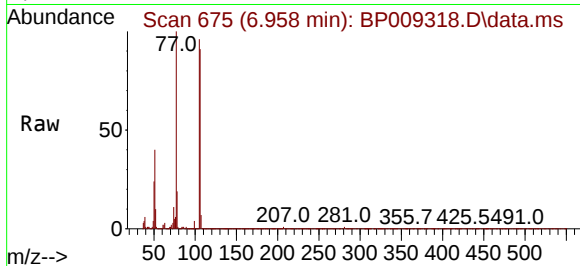




#9
Benzaldehyde
Concen: 35.592 ng
RT: 6.958 min Scan# 61
Delta R.T. -0.005 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

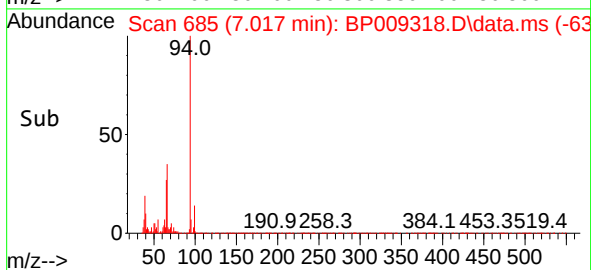
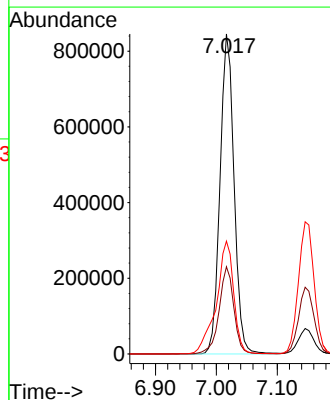
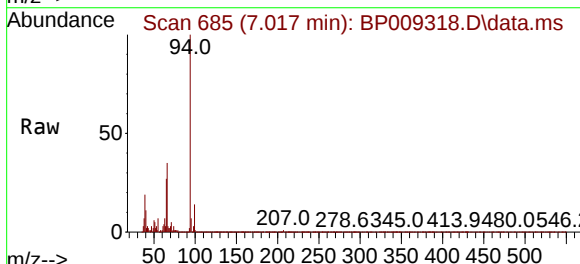
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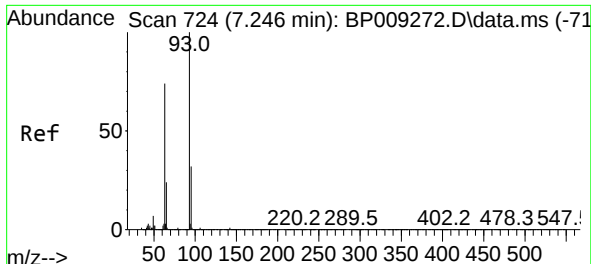
Tgt Ion: 77 Resp: 804642
Ion Ratio Lower Upper
77 100
105 96.4 75.2 115.2
106 91.1 72.3 112.3



#10
Phenol
Concen: 36.817 ng
RT: 7.017 min Scan# 685
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 94 Resp: 1352779
Ion Ratio Lower Upper
94 100
65 27.2 7.2 47.2
66 35.2 14.3 54.3

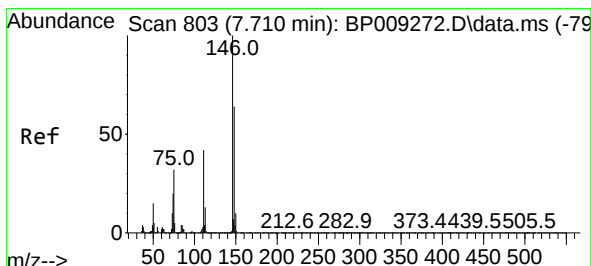
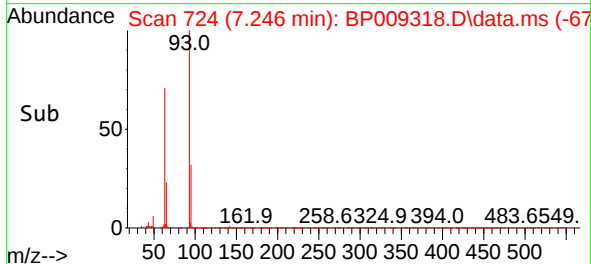
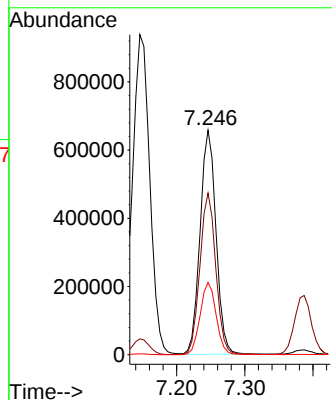
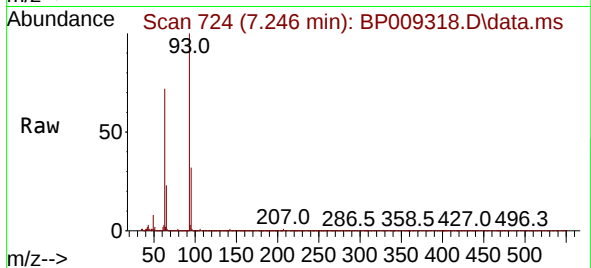




#11
bis(2-Chloroethyl)ether
Concen: 37.473 ng
RT: 7.246 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

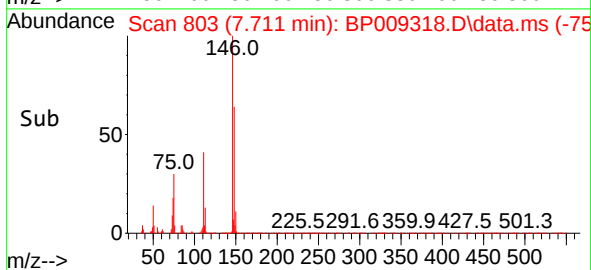
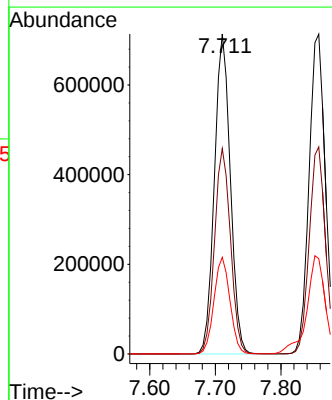
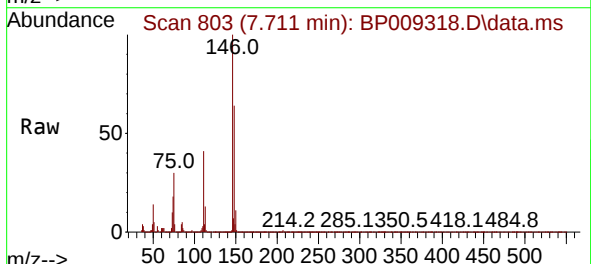
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

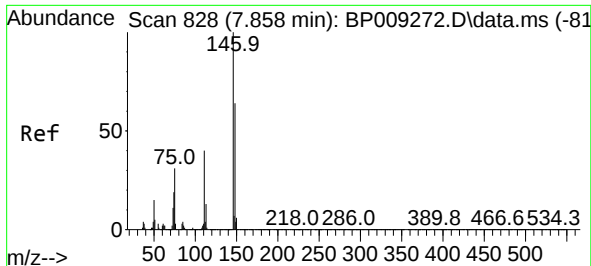
Tgt Ion: 93 Resp: 1065563
Ion Ratio Lower Upper
93 100
63 72.0 53.5 93.5
95 32.1 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 35.643 ng
RT: 7.711 min Scan# 803
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:146 Resp: 1201066
Ion Ratio Lower Upper
146 100
148 64.2 51.4 77.0
75 30.2 25.3 37.9





#13

1,4-Dichlorobenzene

Concen: 35.765 ng

RT: 7.858 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

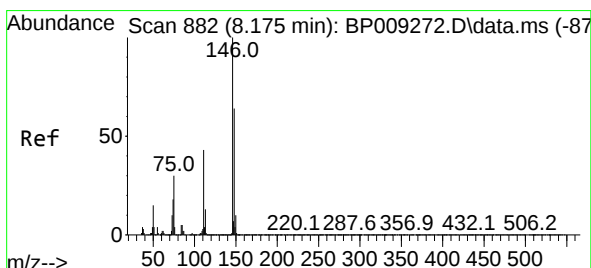
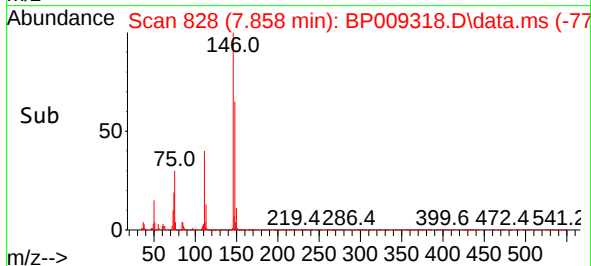
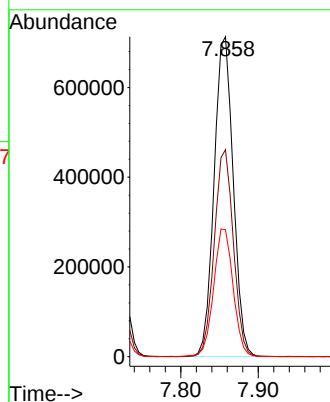
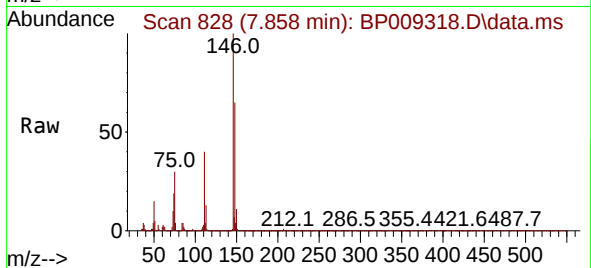
Tgt Ion:146 Resp: 1222787

Ion Ratio Lower Upper

146 100

148 64.7 51.1 76.7

111 39.7 32.1 48.1



#14

1,2-Dichlorobenzene

Concen: 35.916 ng

RT: 8.169 min Scan# 881

Delta R.T. -0.006 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

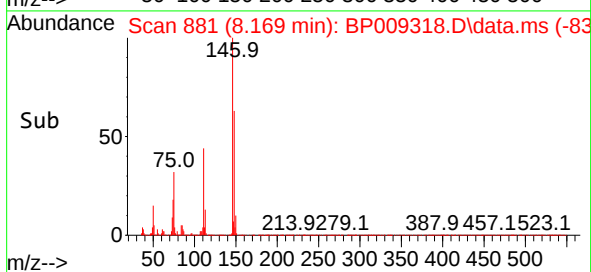
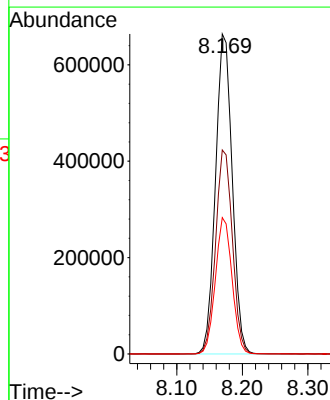
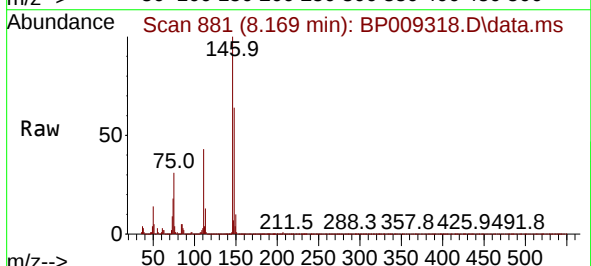
Tgt Ion:146 Resp: 1173602

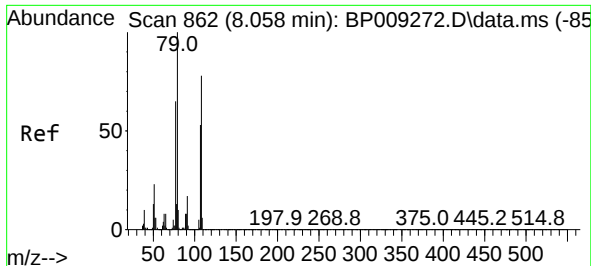
Ion Ratio Lower Upper

146 100

148 63.8 50.9 76.3

111 42.6 34.1 51.1

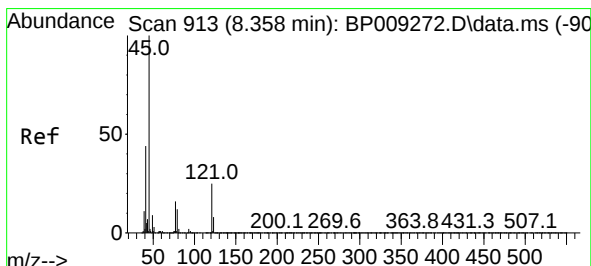
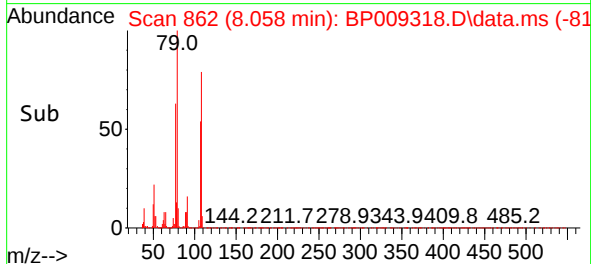
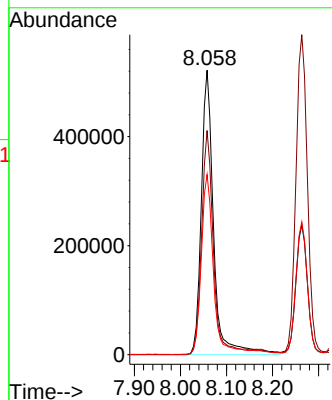
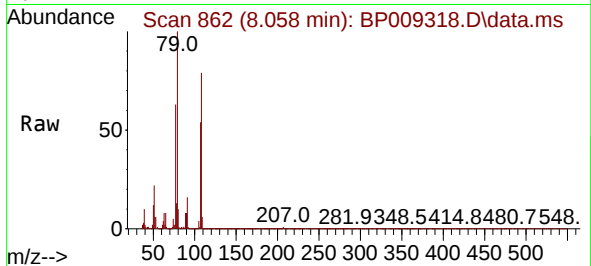




#15
Benzyl Alcohol
Concen: 38.684 ng
RT: 8.058 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

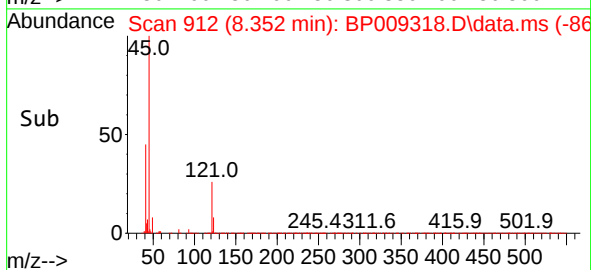
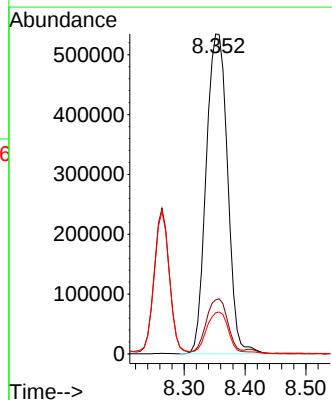
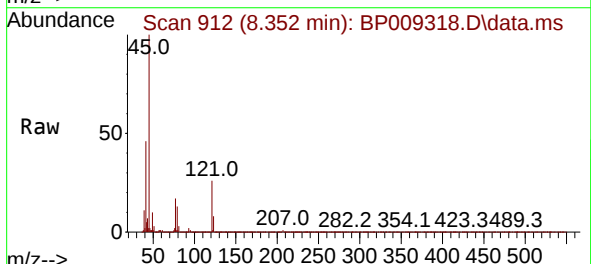
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

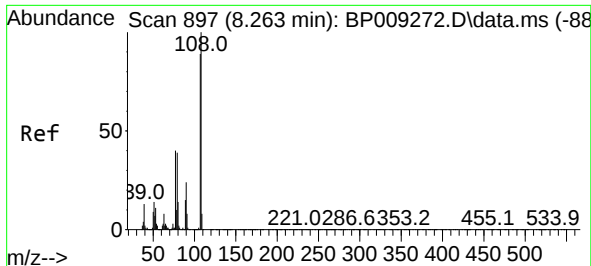
Tgt Ion: 79 Resp: 968031
Ion Ratio Lower Upper
79 100
108 78.8 62.5 93.7
77 63.3 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 35.279 ng
RT: 8.352 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 45 Resp: 1302164
Ion Ratio Lower Upper
45 100
77 16.9 0.0 36.5
79 12.9 0.0 32.4

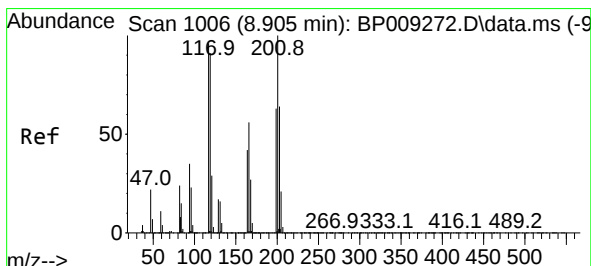
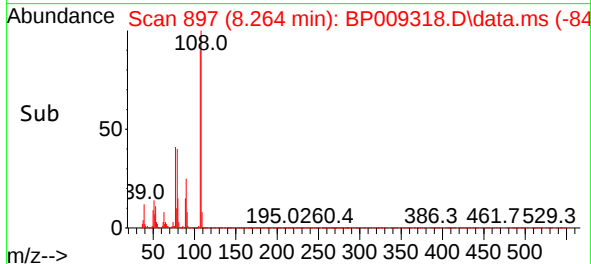
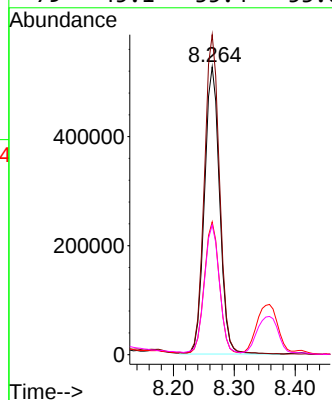
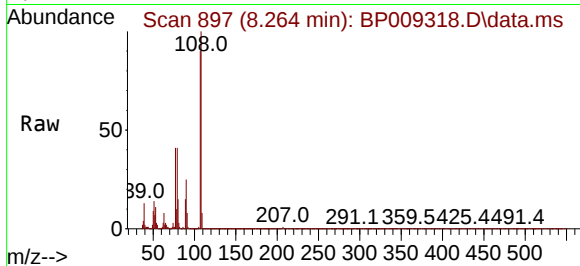




#17
2-Methylphenol
Concen: 38.334 ng
RT: 8.264 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

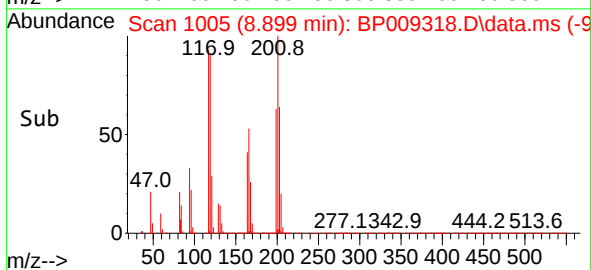
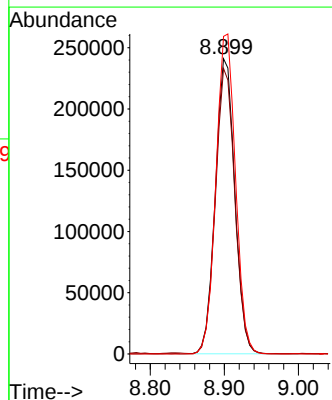
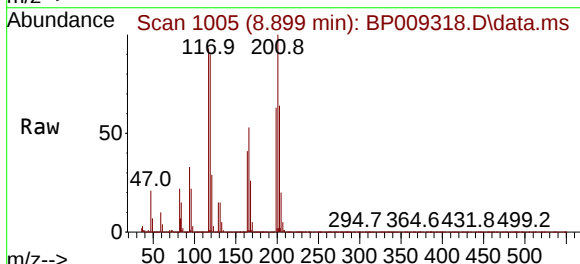
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

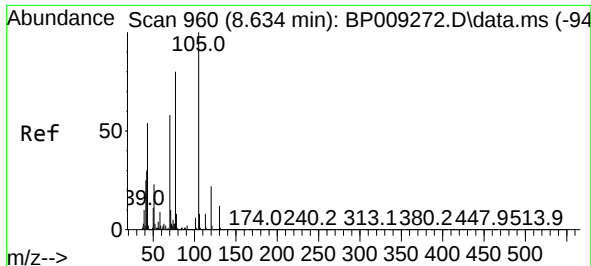
Tgt Ion:	107	Resp:	911755
Ion	Ratio	Lower	Upper
107	100		
108	111.1	90.2	135.2
77	46.1	36.3	54.5
79	45.1	35.4	53.0



#18
Hexachloroethane
Concen: 36.964 ng
RT: 8.899 min Scan# 1005
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:	117	Resp:	439845
Ion	Ratio	Lower	Upper
117	100		
119	96.7	76.4	114.6
201	107.6	83.4	125.2

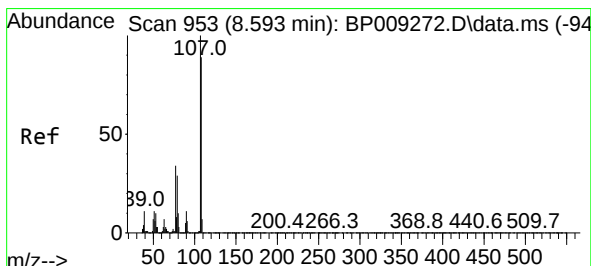
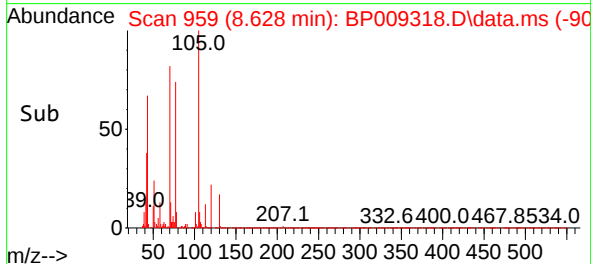
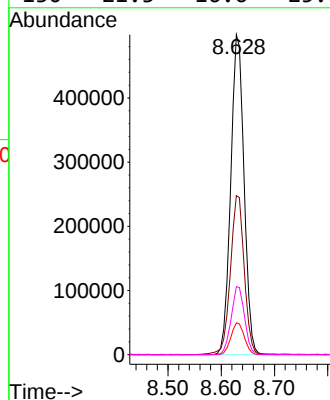
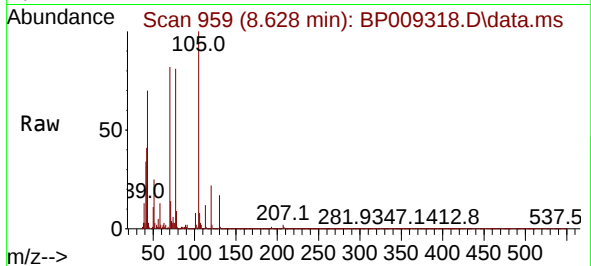




#19
n-Nitroso-di-n-propylamine
Concen: 40.573 ng
RT: 8.628 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

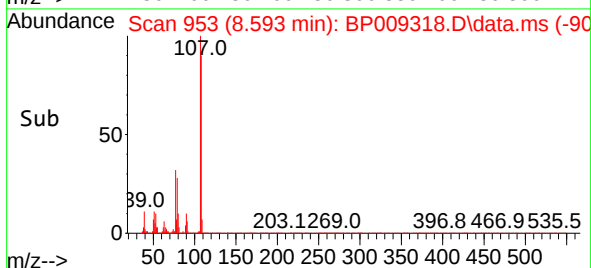
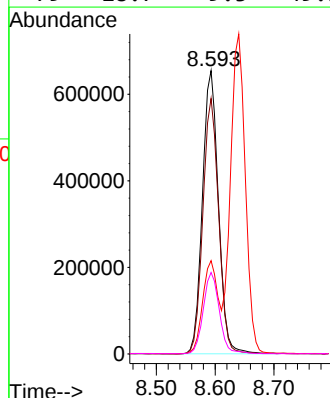
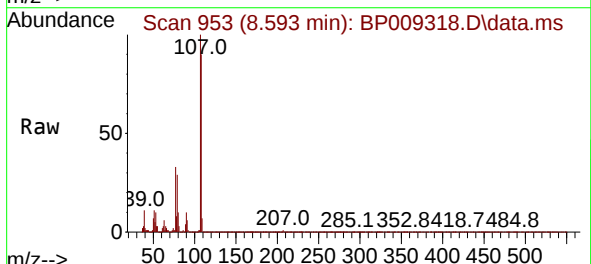
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

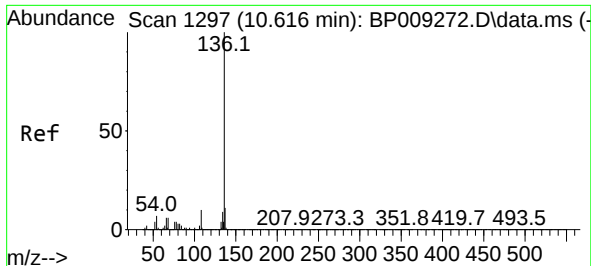
Tgt Ion: 70 Resp: 868273
Ion Ratio Lower Upper
70 100
42 49.7 41.0 61.4
101 9.9 7.9 11.9
130 21.3 16.6 25.0



#20
3+4-Methylphenols
Concen: 38.779 ng
RT: 8.593 min Scan# 953
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 107 Resp: 1236082
Ion Ratio Lower Upper
107 100
108 90.1 69.4 109.4
77 32.9 13.6 53.6
79 28.7 9.3 49.3

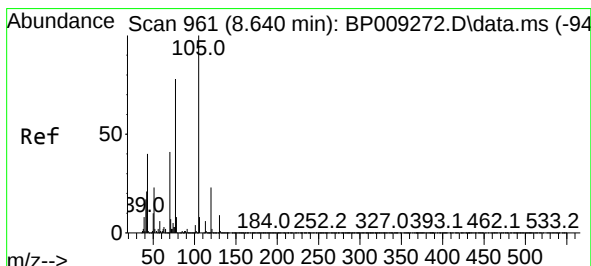
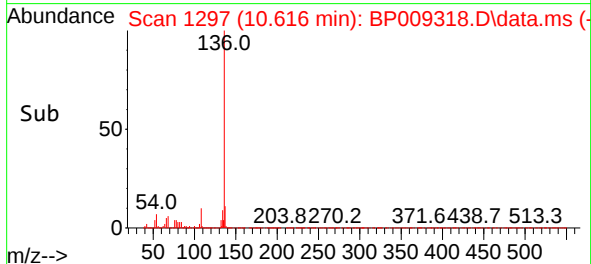
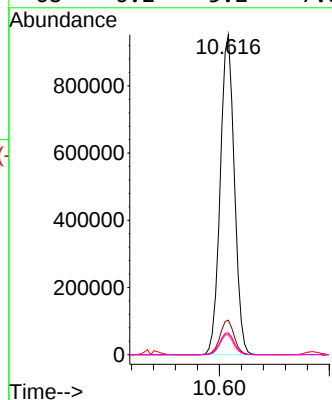
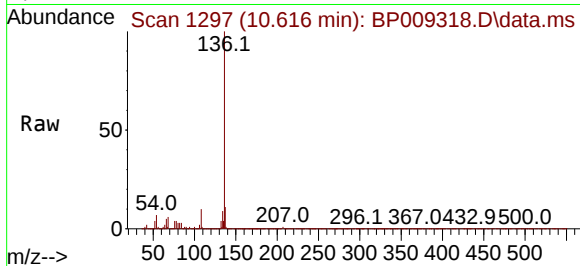




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

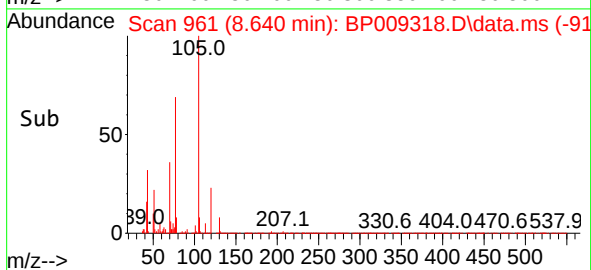
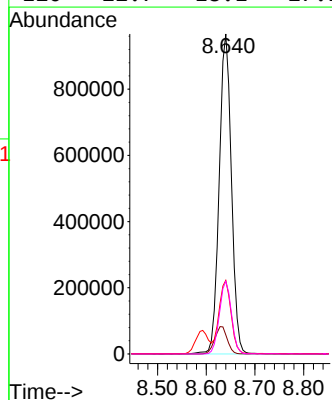
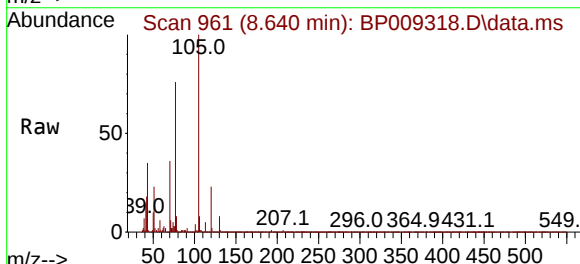
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

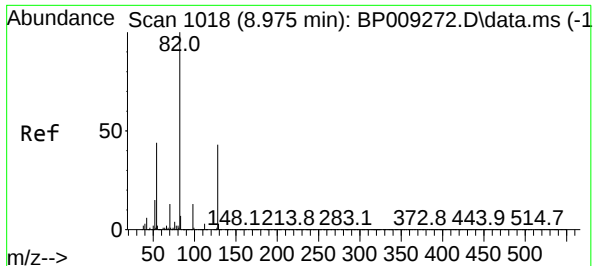
Tgt Ion:136 Resp: 1695496
Ion Ratio Lower Upper
136 100
137 10.8 8.6 12.8
54 6.9 5.8 8.8
68 6.2 5.2 7.8



#22
Acetophenone
Concen: 37.046 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:105 Resp: 1679053
Ion Ratio Lower Upper
105 100
71 6.0 5.5 8.3
51 23.0 18.9 28.3
120 22.7 18.1 27.1





#23

Nitrobenzene-d5

Concen: 77.995 ng

RT: 8.975 min Scan# 1018

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

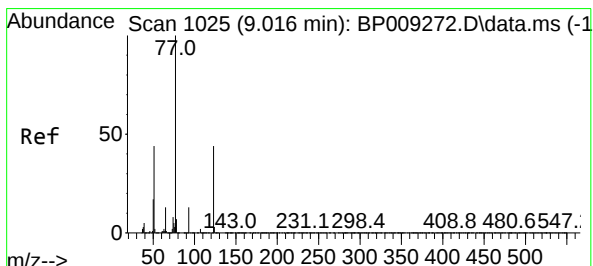
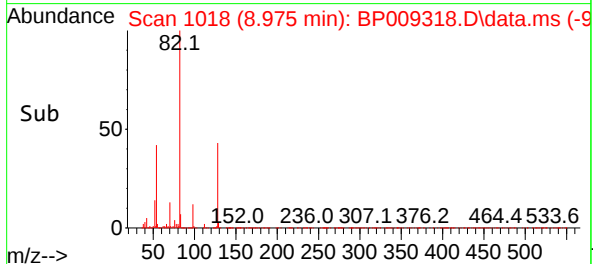
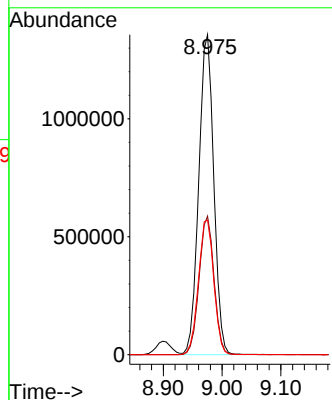
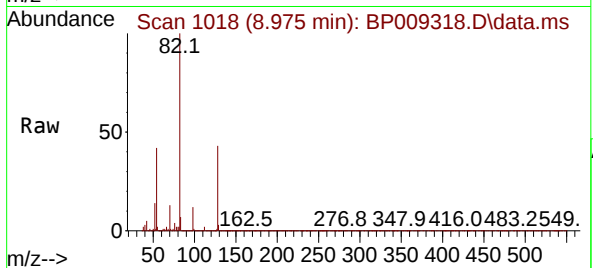
BNA_P

ClientSampleId :

SSTDCCC040

Tgt Ion: 82 Resp: 2400948

Ion	Ratio	Lower	Upper
82	100		
128	43.3	34.2	51.4
54	42.1	34.7	52.1



#24

Nitrobenzene

Concen: 37.660 ng

RT: 9.016 min Scan# 1025

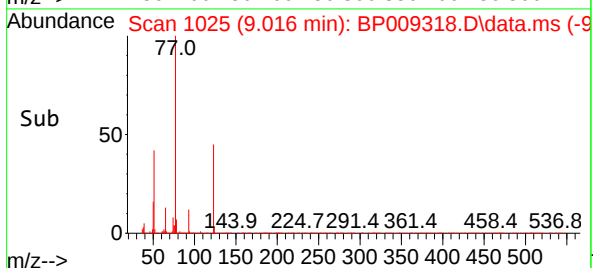
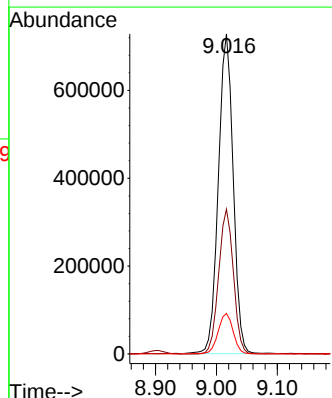
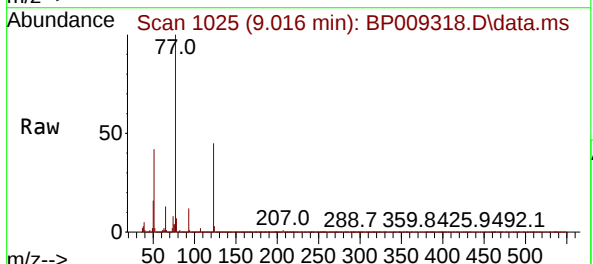
Delta R.T. 0.000 min

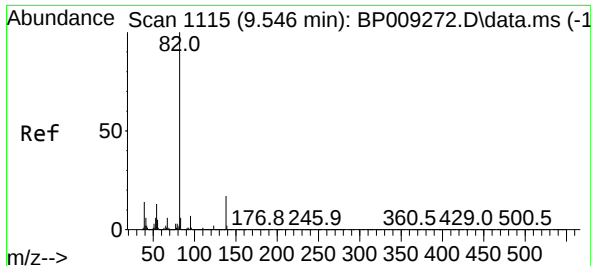
Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Tgt Ion: 77 Resp: 1228621

Ion	Ratio	Lower	Upper
77	100		
123	45.3	35.5	53.3
65	12.7	10.3	15.5

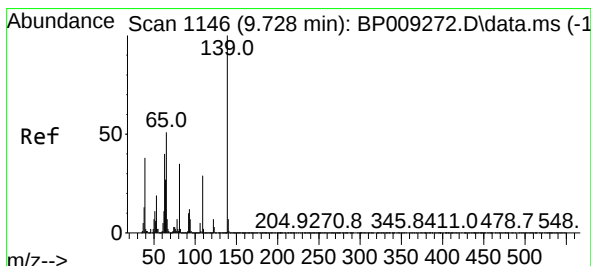
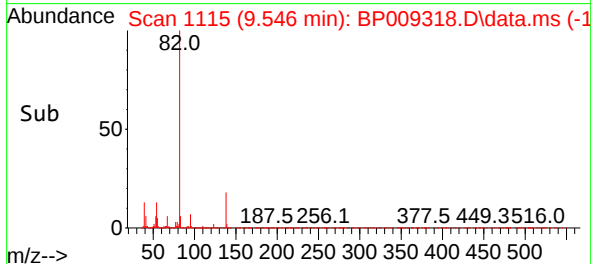
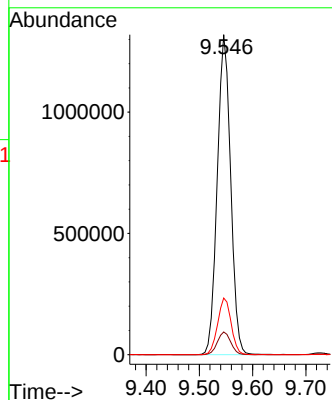
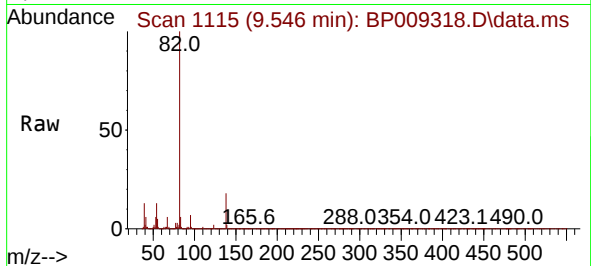




#25
Isophorone
Concen: 39.875 ng
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

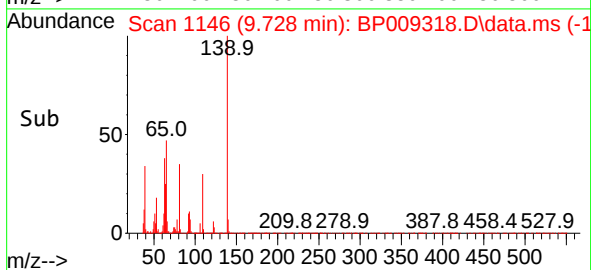
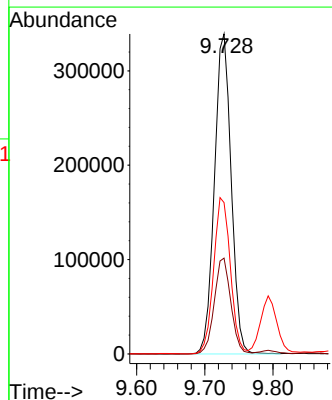
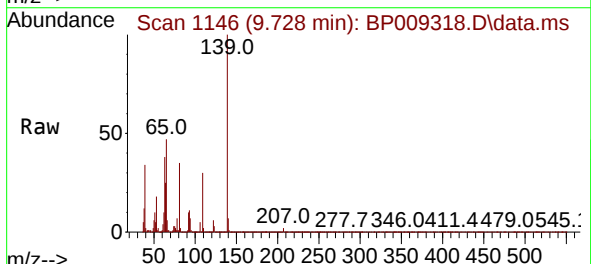
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

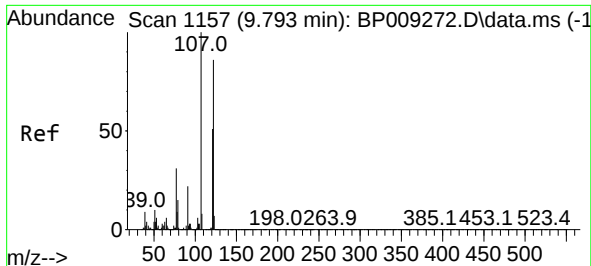
Tgt Ion: 82 Resp: 2295972
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 17.7 13.8 20.8



#26
2-Nitrophenol
Concen: 45.906 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 139 Resp: 580168
Ion Ratio Lower Upper
139 100
109 29.9 23.4 35.0
65 47.3 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 36.913 ng

RT: 9.793 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

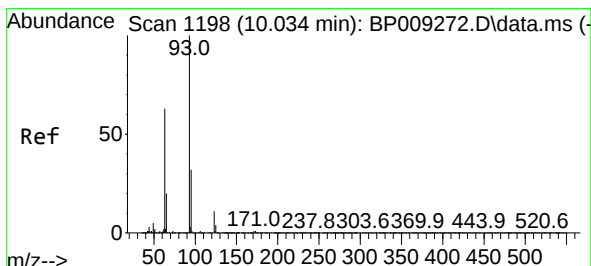
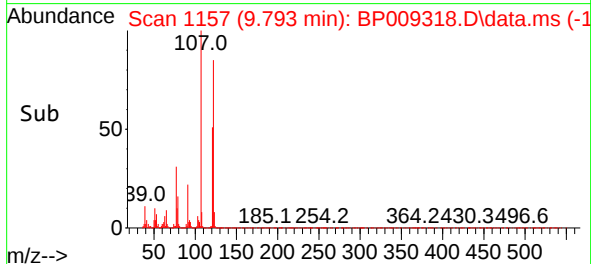
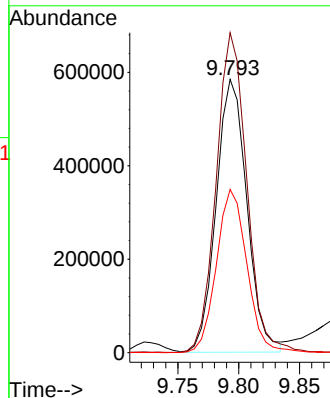
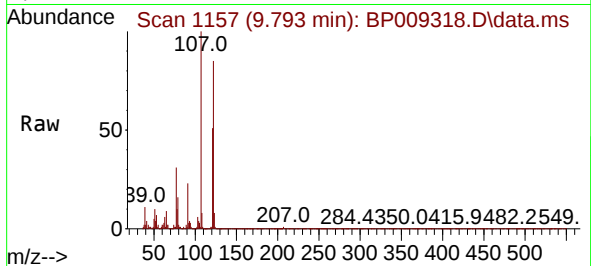
Tgt Ion:122 Resp: 1026037

Ion Ratio Lower Upper

122 100

107 117.1 92.6 138.8

121 59.7 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 38.069 ng

RT: 10.028 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

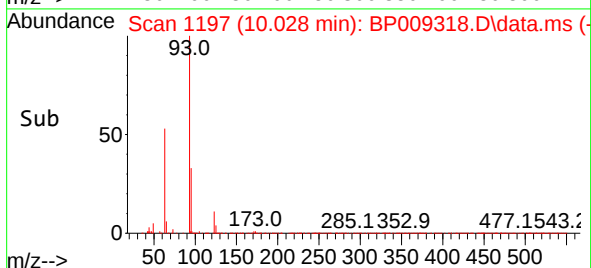
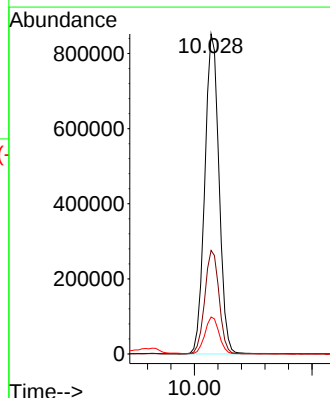
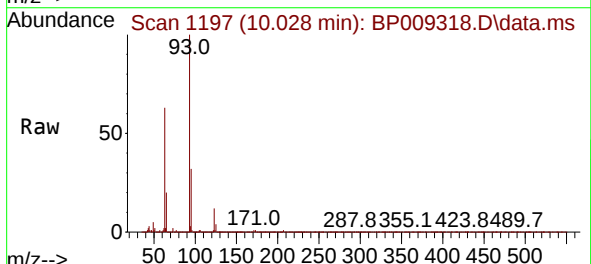
Tgt Ion: 93 Resp: 1434463

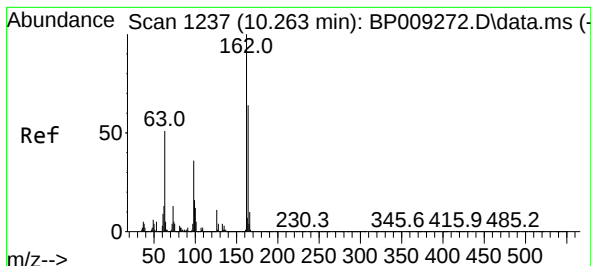
Ion Ratio Lower Upper

93 100

95 32.4 25.5 38.3

123 11.5 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 39.345 ng

RT: 10.263 min Scan# 1237

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

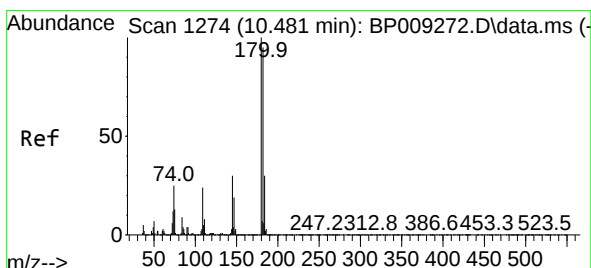
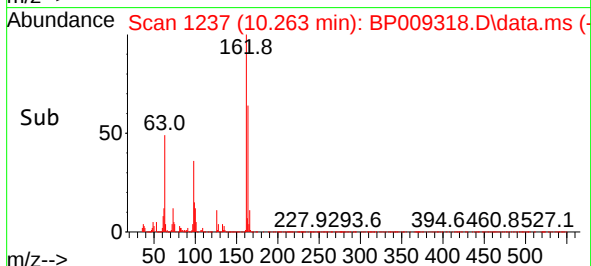
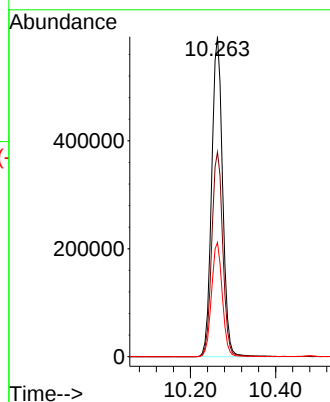
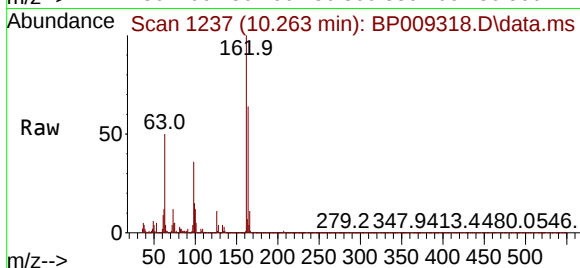
Tgt Ion:162 Resp: 1054811

Ion Ratio Lower Upper

162 100

164 63.9 44.3 84.3

98 35.7 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 37.028 ng

RT: 10.481 min Scan# 1274

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

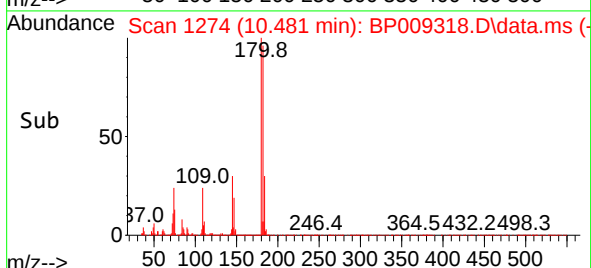
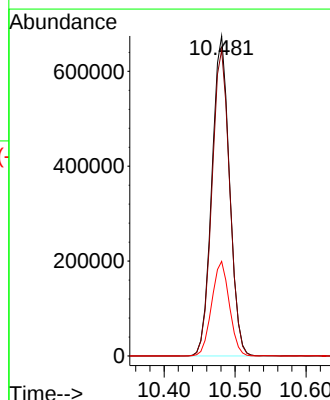
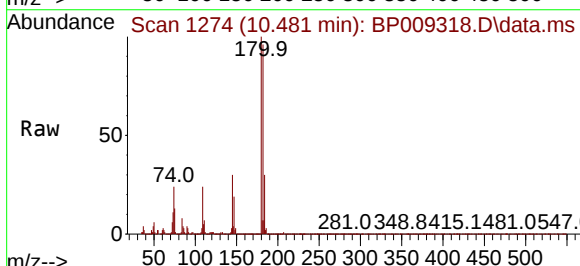
Tgt Ion:180 Resp: 1161872

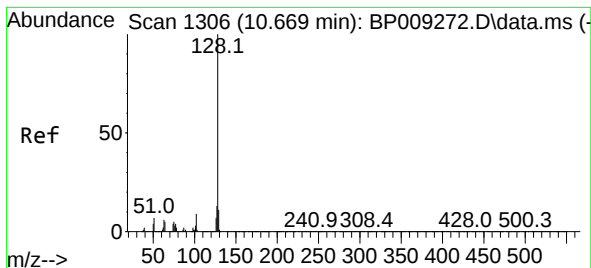
Ion Ratio Lower Upper

180 100

182 95.6 76.4 114.6

145 29.5 23.8 35.6

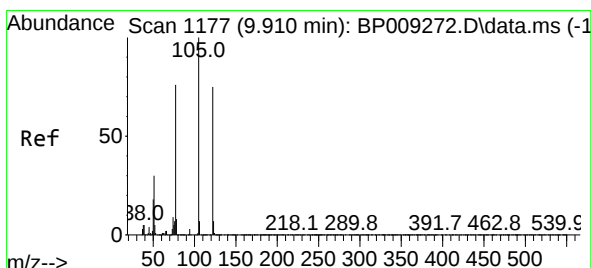
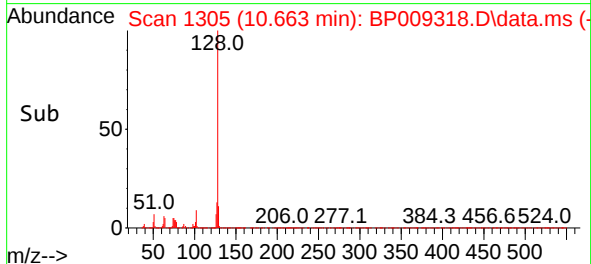
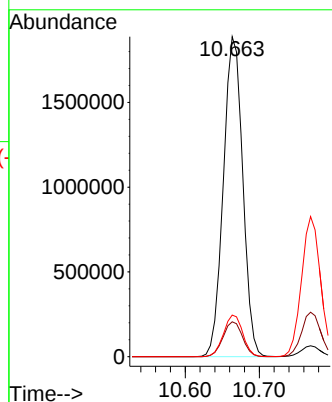
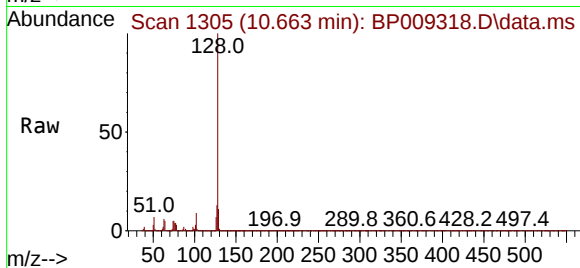




#31
Naphthalene
Concen: 36.499 ng
RT: 10.663 min Scan# 1180
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

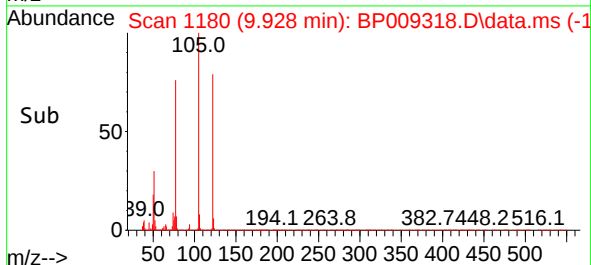
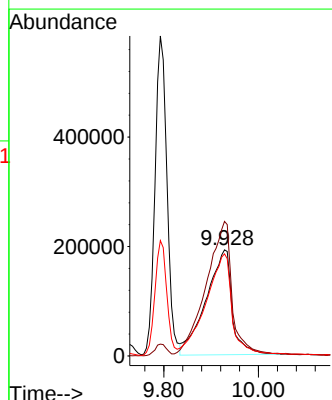
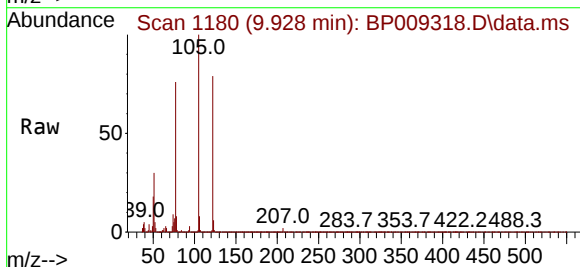
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

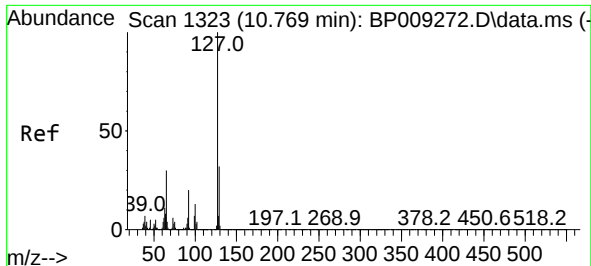
Tgt Ion:128 Resp: 3427047
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 13.0 10.5 15.7



#32
Benzoic acid
Concen: 51.900 ng
RT: 9.928 min Scan# 1180
Delta R.T. 0.018 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:122 Resp: 732691
Ion Ratio Lower Upper
122 100
105 126.9 110.5 150.5
77 96.3 79.9 119.9



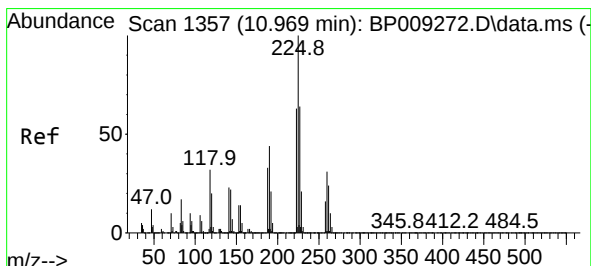
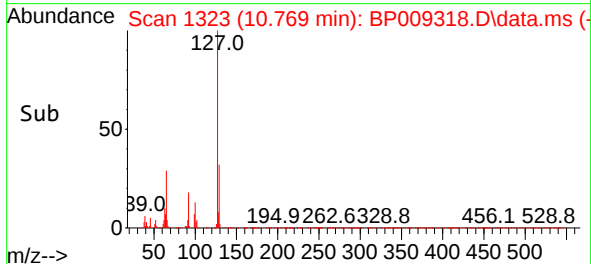
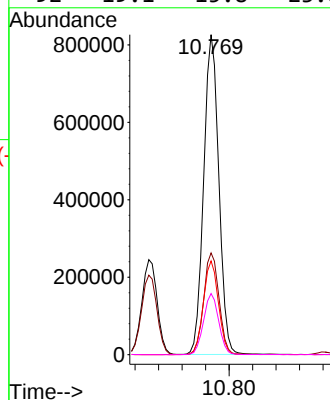
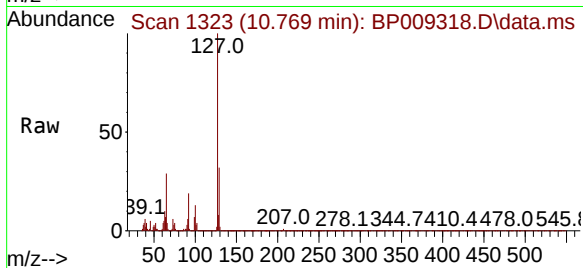


#33
4-Chloroaniline
Concen: 38.353 ng
RT: 10.769 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:127 Resp: 1472378

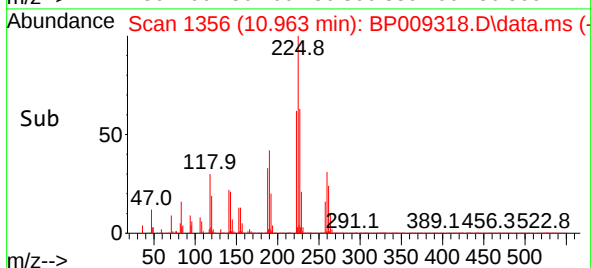
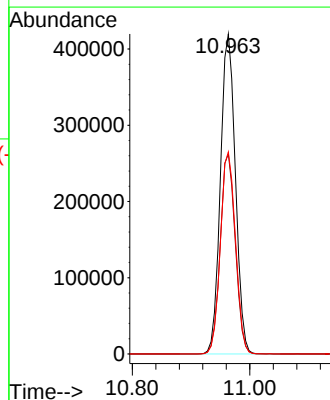
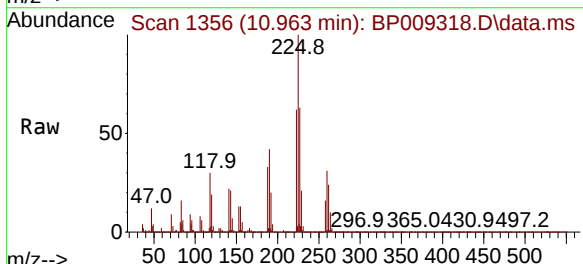
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.5	38.3
65	29.3	24.3	36.5
92	19.1	15.8	23.8

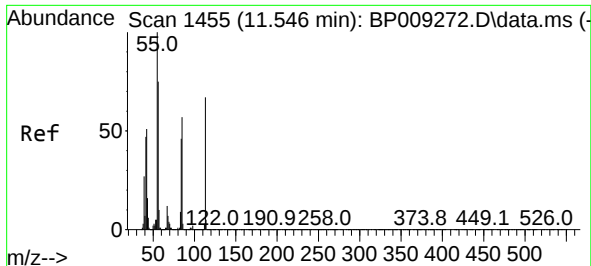


#34
Hexachlorobutadiene
Concen: 38.718 ng
RT: 10.963 min Scan# 1356
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:225 Resp: 739841

Ion	Ratio	Lower	Upper
225	100		
223	62.5	50.5	75.7
227	63.1	51.2	76.8

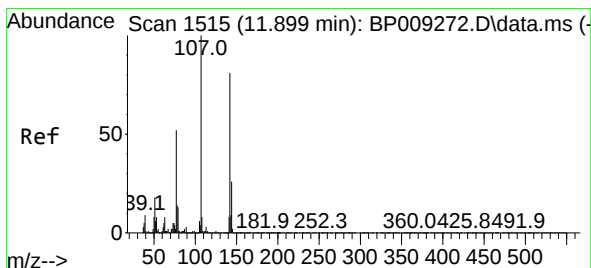
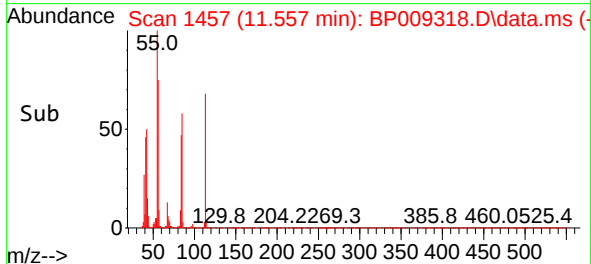
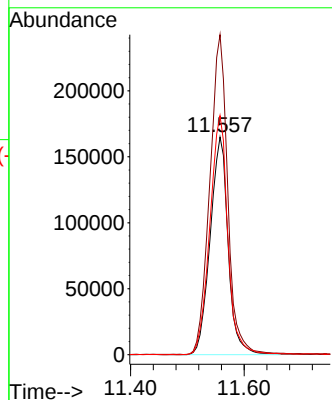
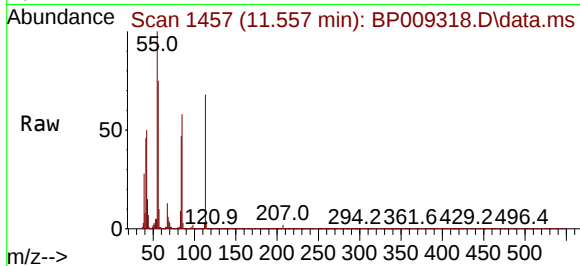




#35
Caprolactam
Concen: 45.830 ng
RT: 11.557 min Scan# 1455
Delta R.T. 0.012 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

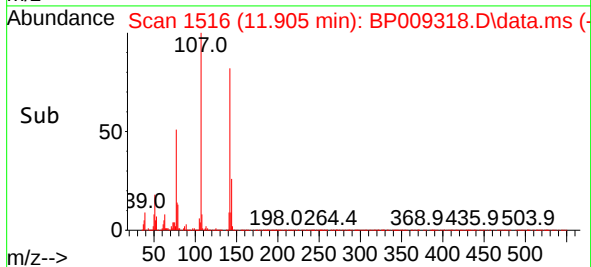
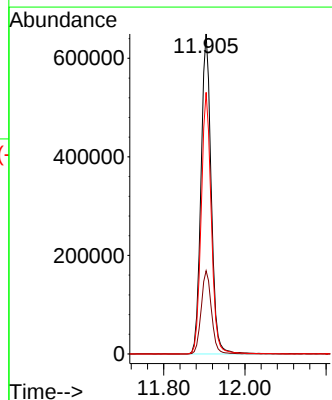
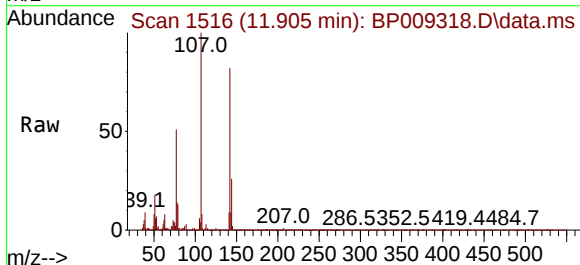
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

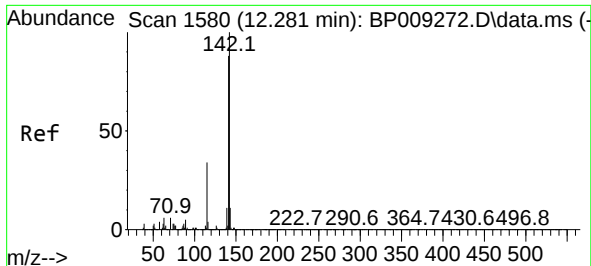
Tgt Ion:113 Resp: 361656
Ion Ratio Lower Upper
113 100
55 147.0 128.4 168.4
56 109.8 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 40.549 ng
RT: 11.905 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:107 Resp: 1134771
Ion Ratio Lower Upper
107 100
144 26.0 21.0 31.4
142 81.7 64.9 97.3

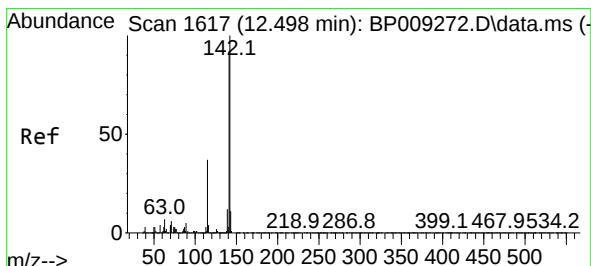
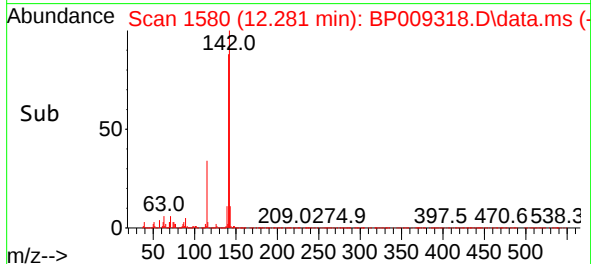
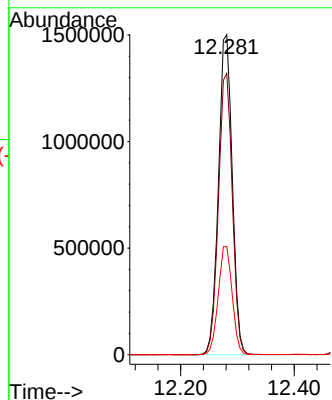
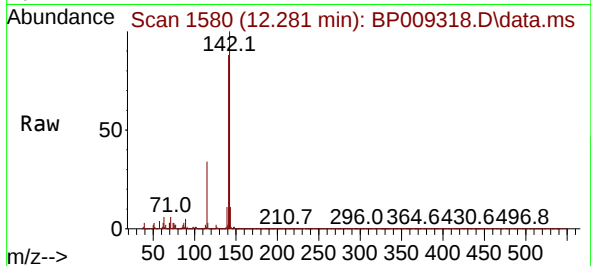




#37
2-Methylnaphthalene
Concen: 37.998 ng
RT: 12.281 min Scan# 1580
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

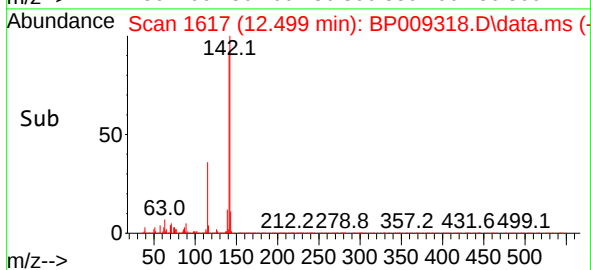
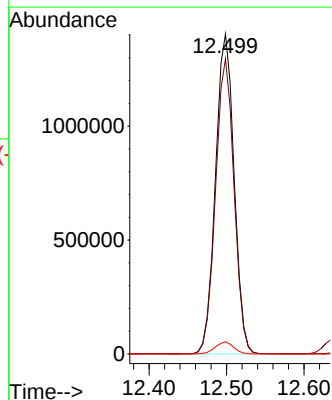
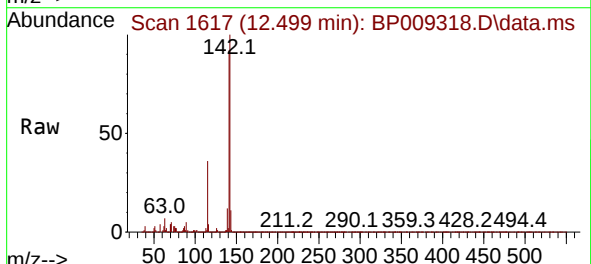
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

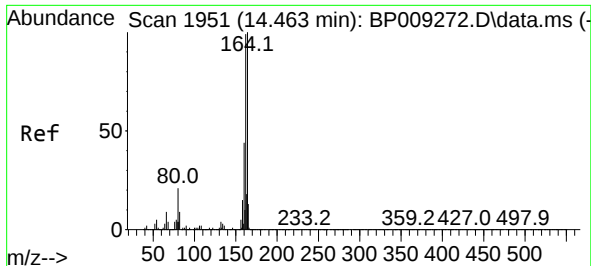
Tgt Ion:142 Resp: 2534920
Ion Ratio Lower Upper
142 100
141 88.0 70.2 105.4
115 33.8 27.4 41.2



#38
1-Methylnaphthalene
Concen: 38.091 ng
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:142 Resp: 2340257
Ion Ratio Lower Upper
142 100
141 92.3 73.5 110.3
116 3.8 3.3 4.9

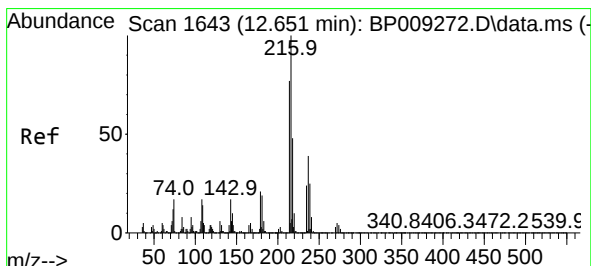
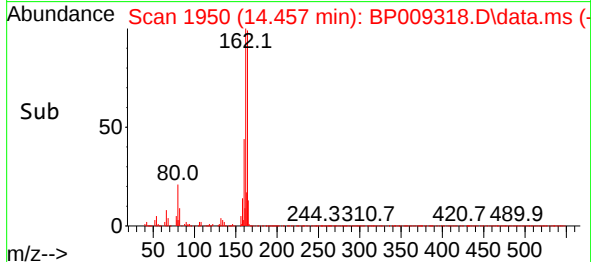
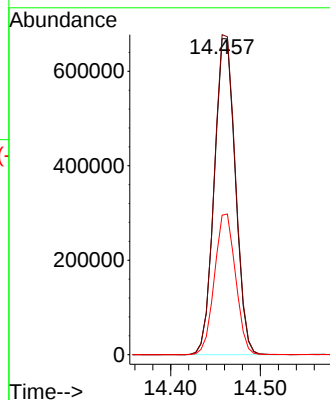
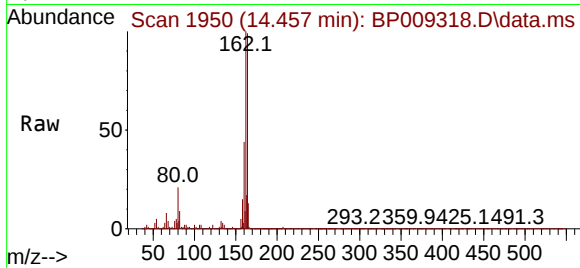




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

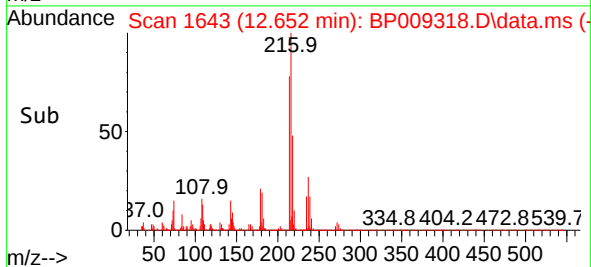
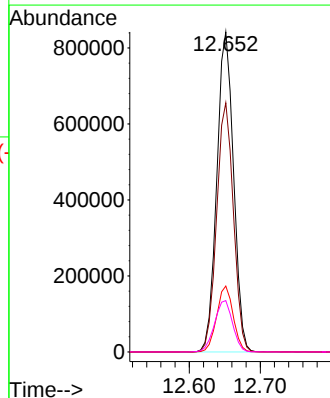
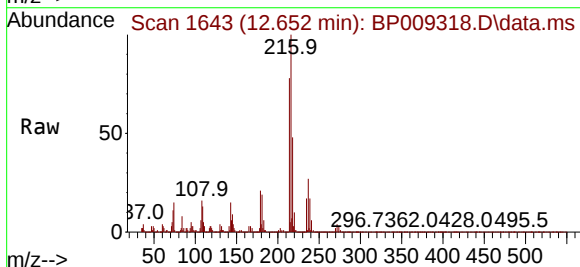
Instrument :
BNA_P
ClientSampleId :
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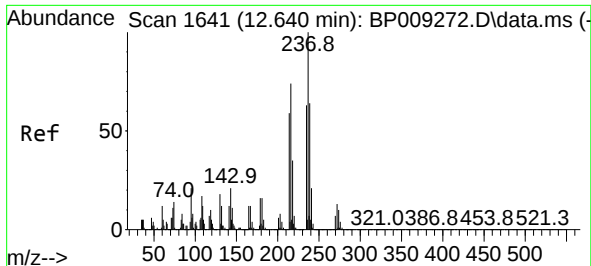
Tgt Ion:164 Resp: 1089242
Ion Ratio Lower Upper
164 100
162 101.3 79.1 118.7
160 44.2 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 37.375 ng
RT: 12.652 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:216 Resp: 1371911
Ion Ratio Lower Upper
216 100
214 78.1 62.3 93.5
179 20.3 16.8 25.2
108 17.4 14.6 22.0

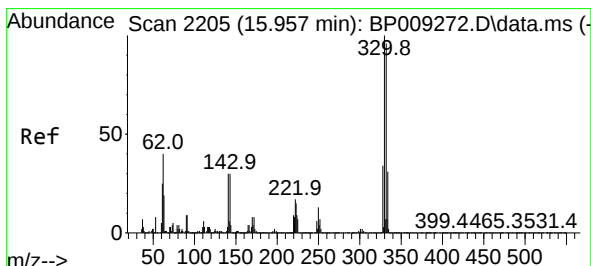
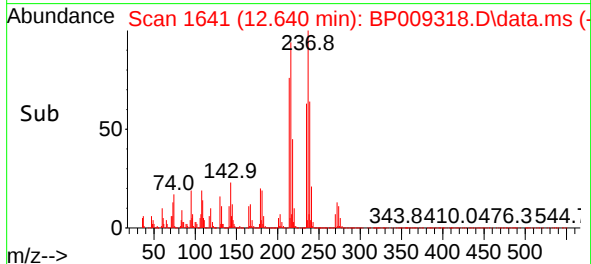
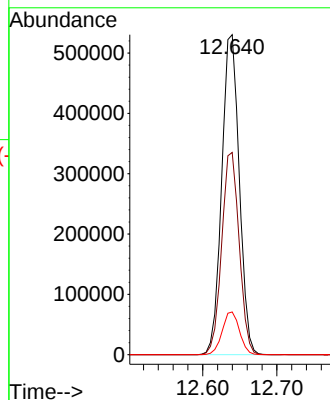
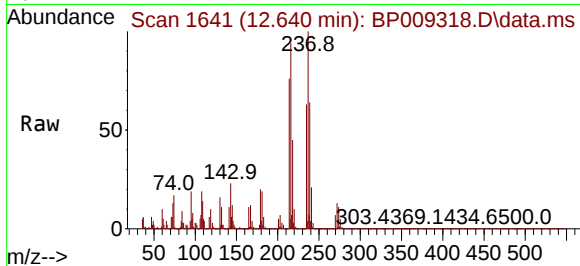




#41
Hexachlorocyclopentadiene
Concen: 37.479 ng
RT: 12.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

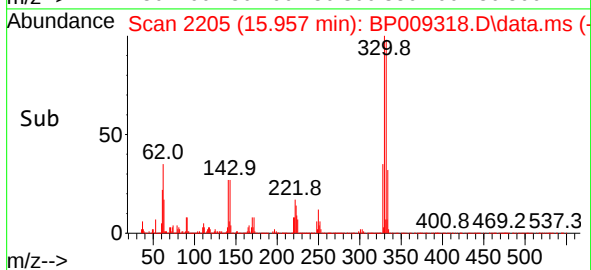
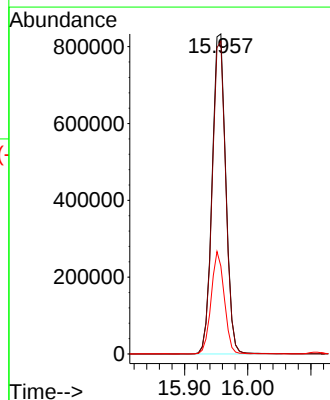
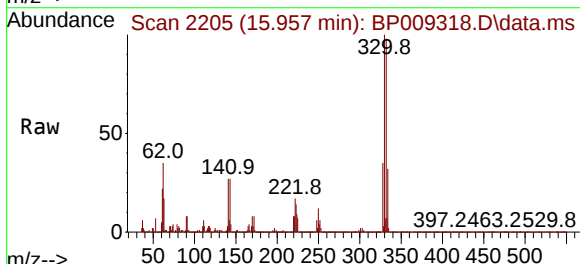
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BNA_P
ClientSampleId :
SSTDCCC040

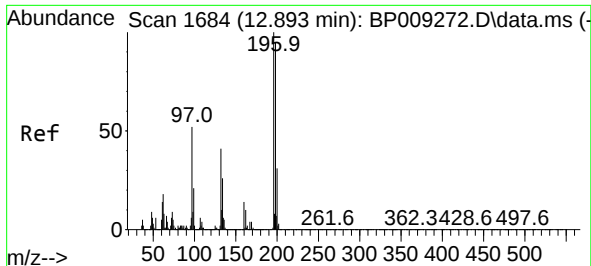
Tgt Ion:237 Resp: 871351
Ion Ratio Lower Upper
237 100
235 63.2 42.6 82.6
272 13.4 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 94.718 ng
RT: 15.957 min Scan# 2205
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:330 Resp: 1245794
Ion Ratio Lower Upper
330 100
332 97.2 77.0 115.6
141 30.7 27.6 41.4

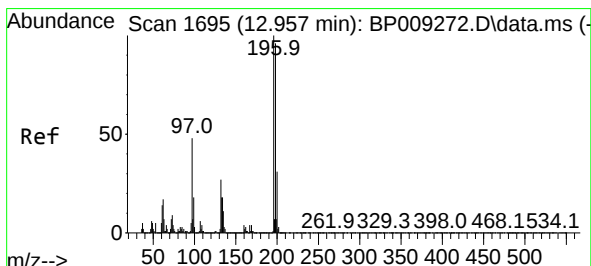
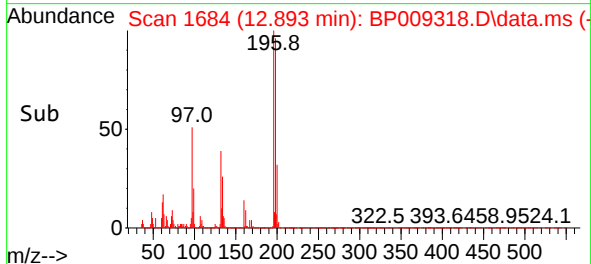
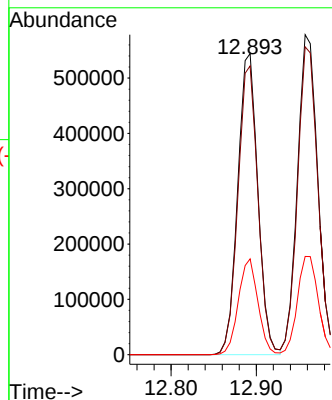
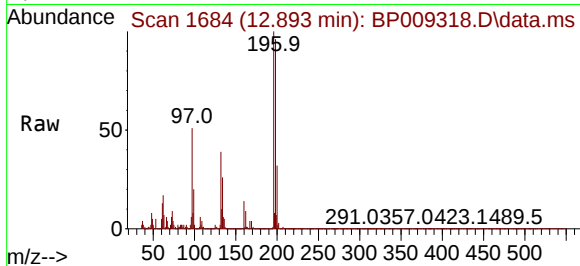




#43
2,4,6-Trichlorophenol
Concen: 40.527 ng
RT: 12.893 min Scan# 1684
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

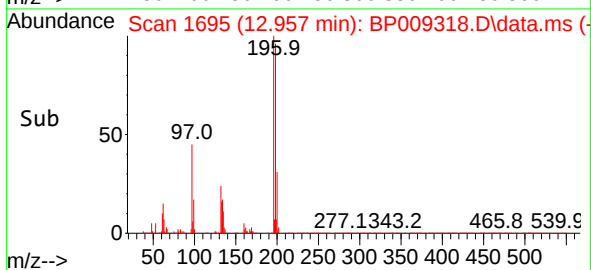
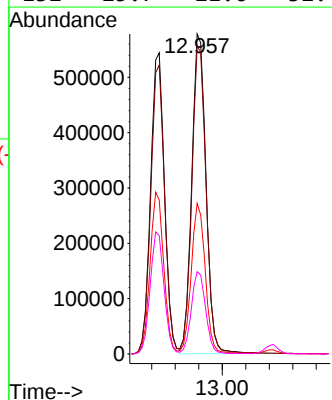
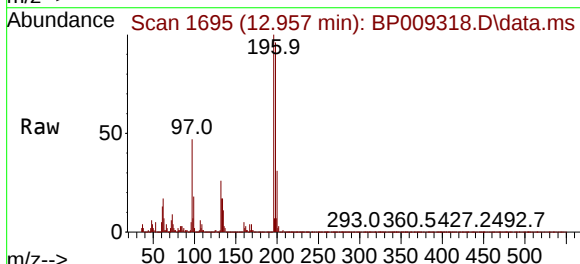
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

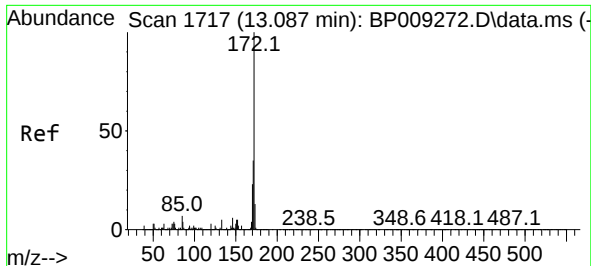
Tgt Ion:196 Resp: 893234
Ion Ratio Lower Upper
196 100
198 95.9 76.2 114.4
200 31.8 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 40.161 ng
RT: 12.957 min Scan# 1695
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:196 Resp: 970900
Ion Ratio Lower Upper
196 100
198 96.2 76.6 114.8
97 47.0 38.3 57.5
132 25.7 21.6 32.4

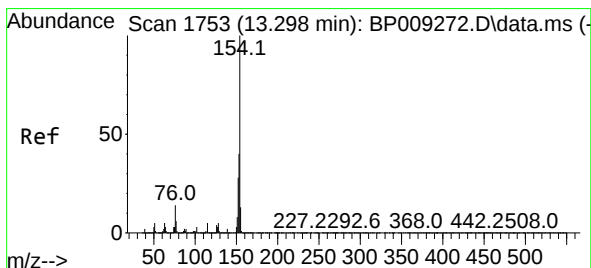
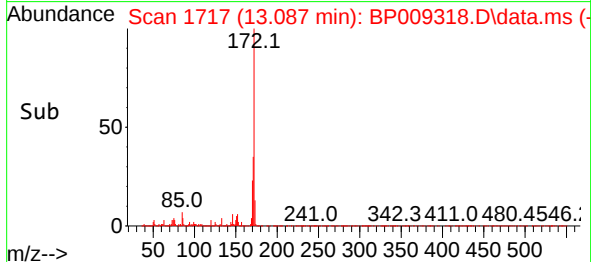
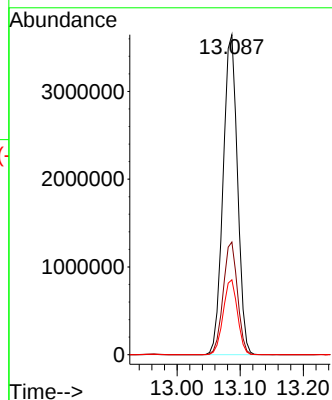
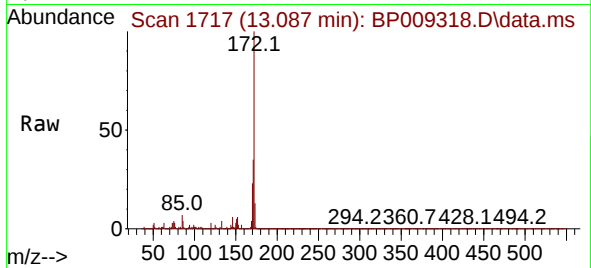




#45
2-Fluorobiphenyl
Concen: 72.996 ng
RT: 13.087 min Scan# 1717
Delta R.T. -0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

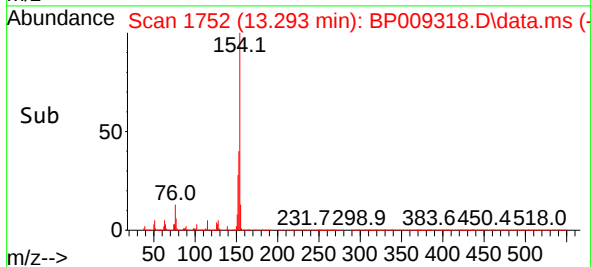
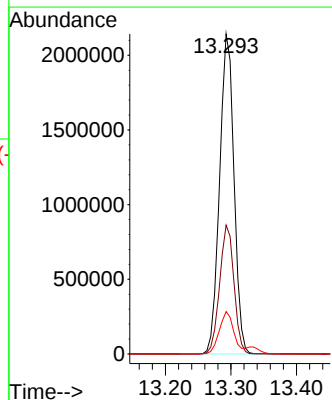
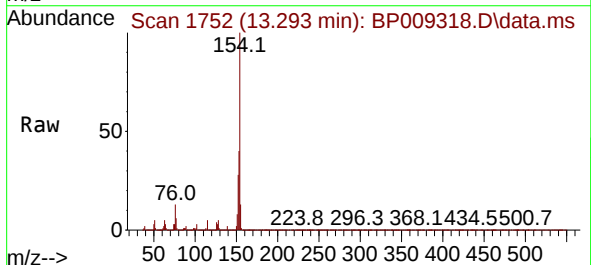
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

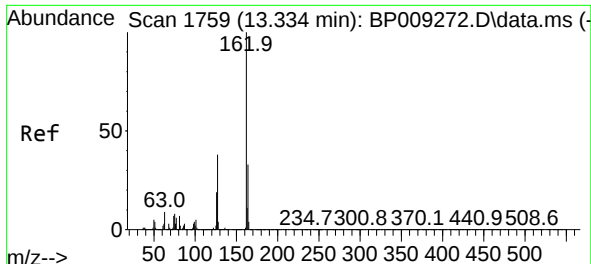
Tgt Ion:172 Resp: 5781736
Ion Ratio Lower Upper
172 100
171 35.2 28.0 42.0
170 23.4 18.6 27.8



#46
1,1'-Biphenyl
Concen: 36.526 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:154 Resp: 3248325
Ion Ratio Lower Upper
154 100
153 40.3 20.2 60.2
76 13.2 0.0 34.0

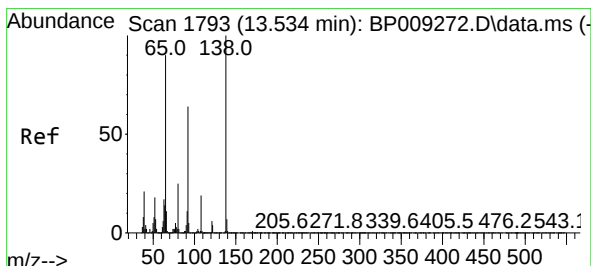
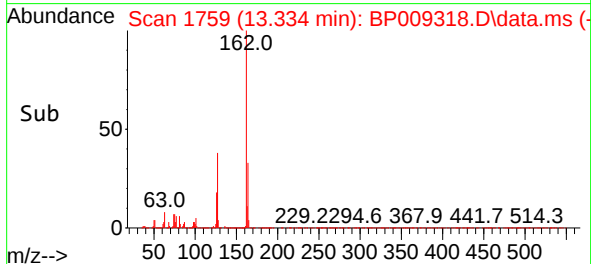
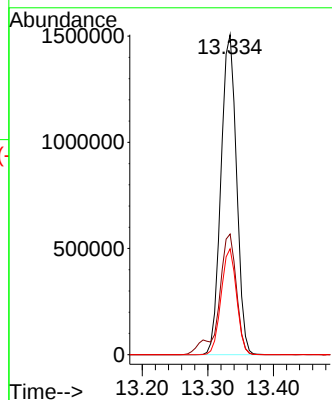
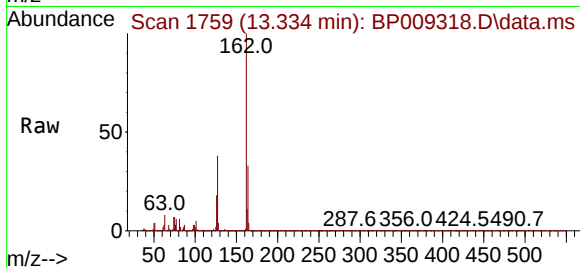




#47
2-Chloronaphthalene
Concen: 36.764 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

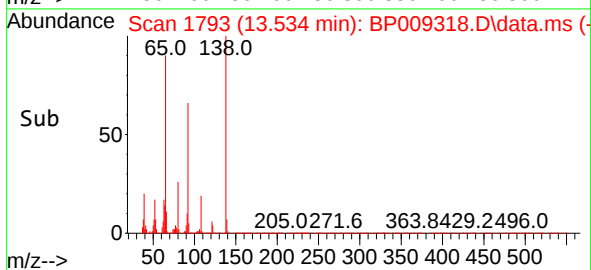
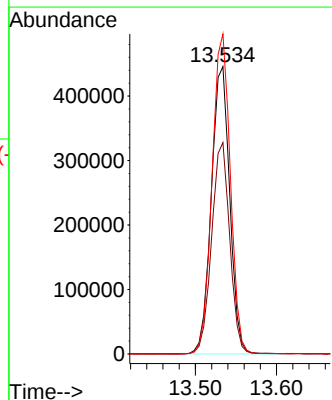
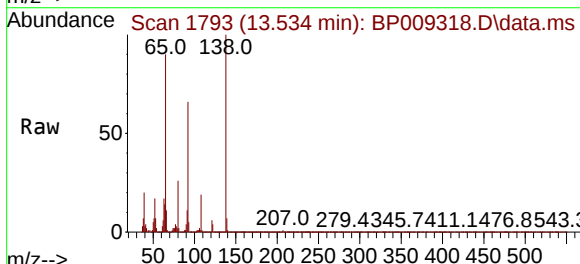
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

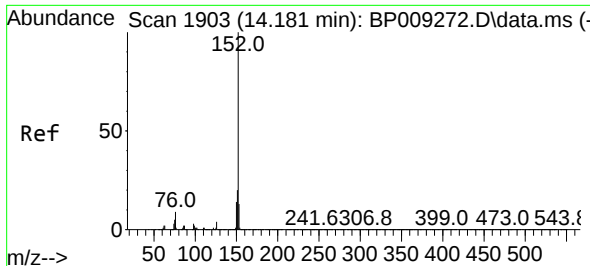
Tgt Ion:162 Resp: 2476440
Ion Ratio Lower Upper
162 100
127 37.7 30.8 46.2
164 33.1 26.3 39.5



#48
2-Nitroaniline
Concen: 45.337 ng
RT: 13.534 min Scan# 1793
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 65 Resp: 702185
Ion Ratio Lower Upper
65 100
92 73.6 56.9 85.3
138 111.3 89.3 133.9

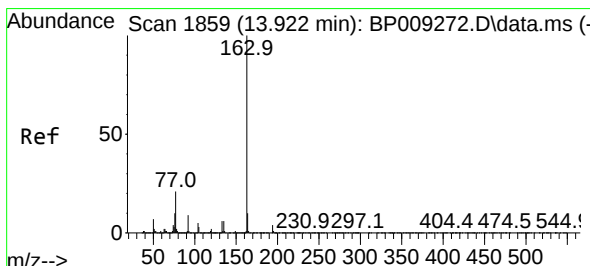
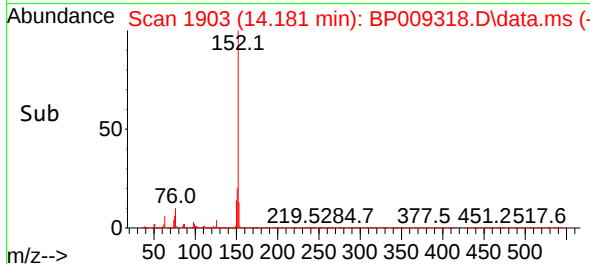
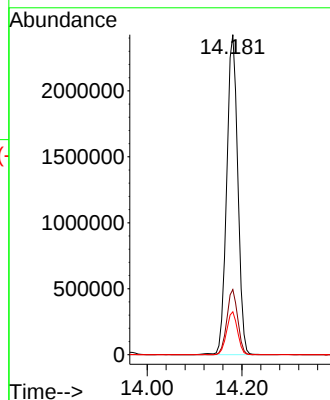
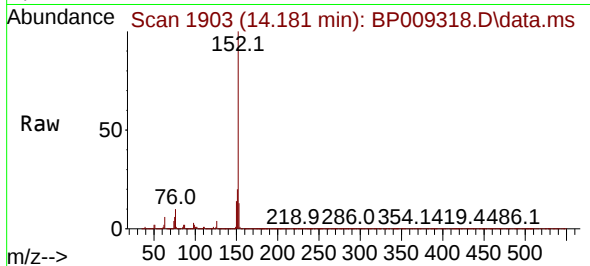




#49
Acenaphthylene
Concen: 37.822 ng
RT: 14.181 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

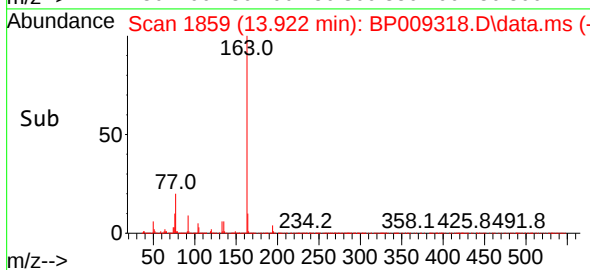
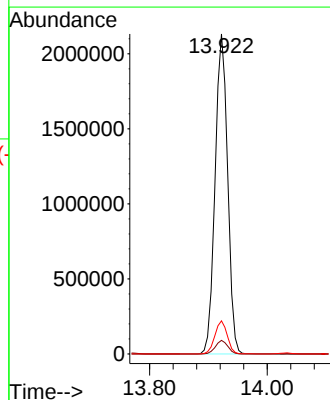
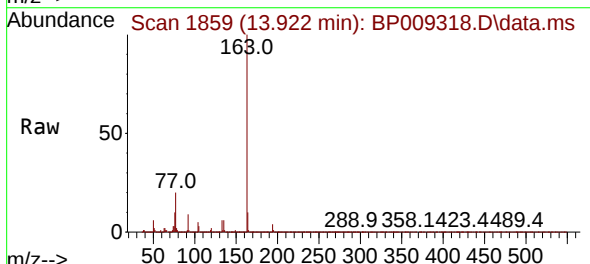
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

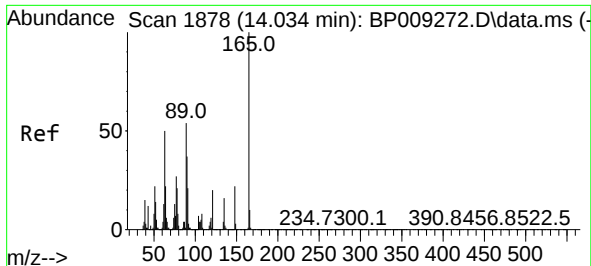
Tgt Ion:152 Resp: 3936503
Ion Ratio Lower Upper
152 100
151 20.3 15.9 23.9
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 39.205 ng
RT: 13.922 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:163 Resp: 3149682
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.3 8.2 12.2

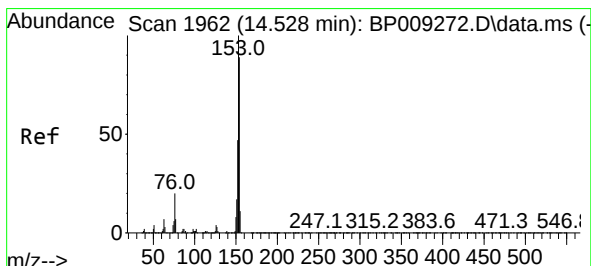
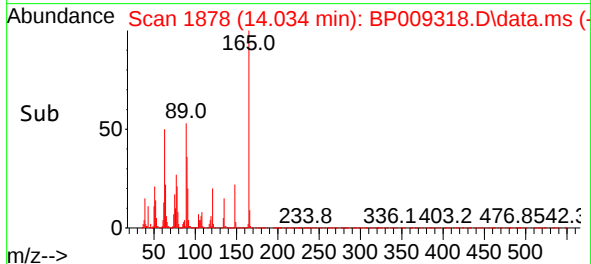
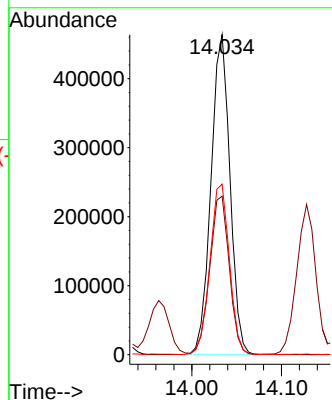
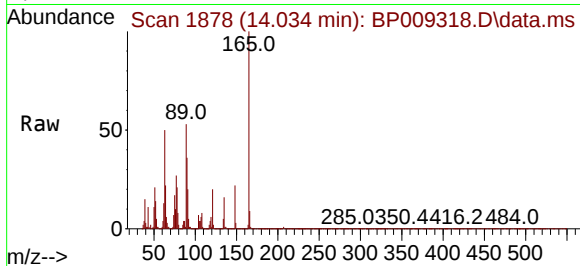




#51
2,6-Dinitrotoluene
Concen: 42.850 ng
RT: 14.034 min Scan# 1878
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

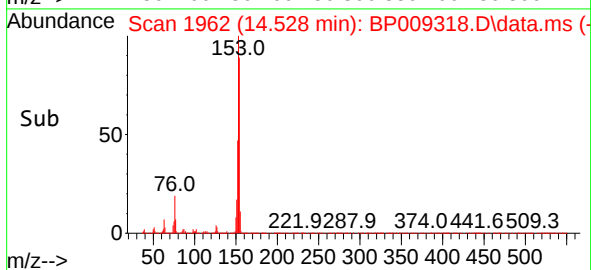
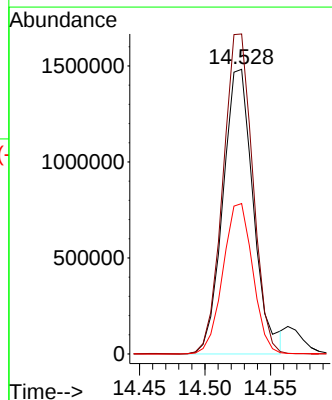
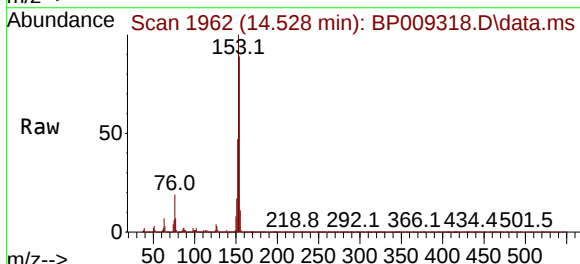
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

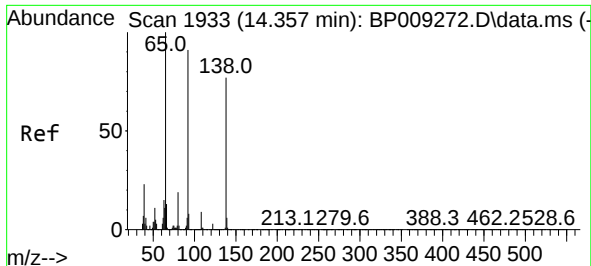
Tgt Ion:165 Resp: 679819
Ion Ratio Lower Upper
165 100
63 49.5 40.9 61.3
89 53.3 43.4 65.2



#52
Acenaphthene
Concen: 35.865 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:154 Resp: 2392374
Ion Ratio Lower Upper
154 100
153 112.4 90.2 135.4
152 52.8 42.7 64.1

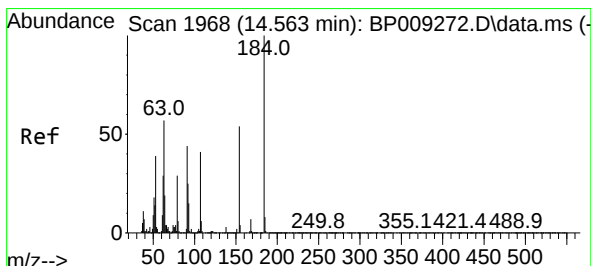
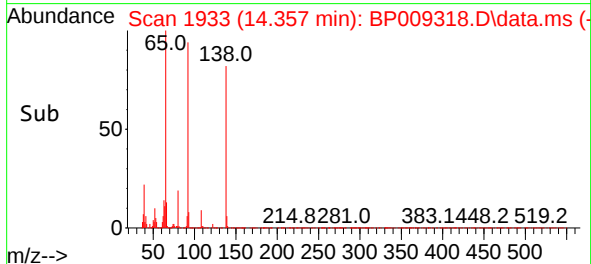
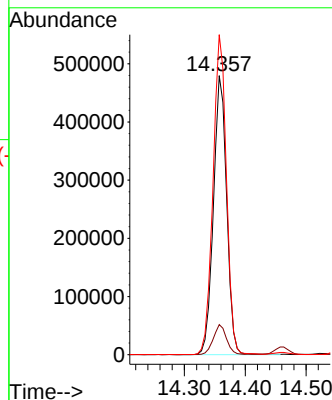
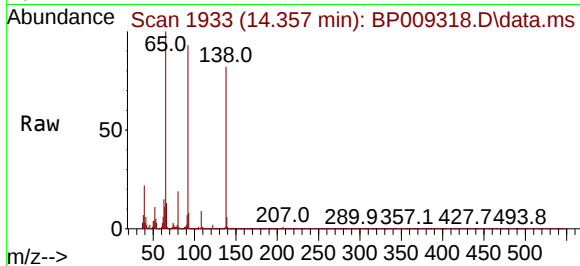




#53
3-Nitroaniline
Concen: 42.990 ng
RT: 14.357 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

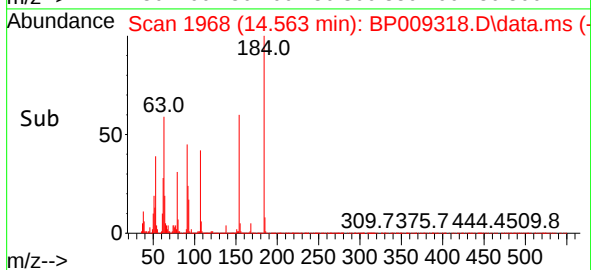
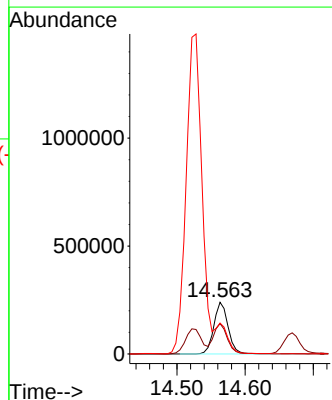
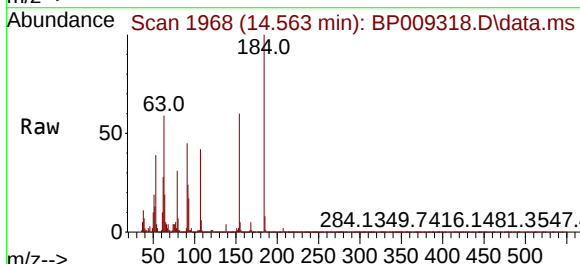
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

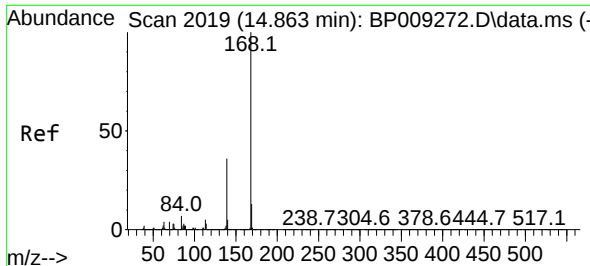
Tgt Ion:138 Resp: 724481
Ion Ratio Lower Upper
138 100
108 10.8 9.7 14.5
92 114.7 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 51.253 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:184 Resp: 348170
Ion Ratio Lower Upper
184 100
63 59.0 46.3 69.5
154 59.8 45.8 68.6

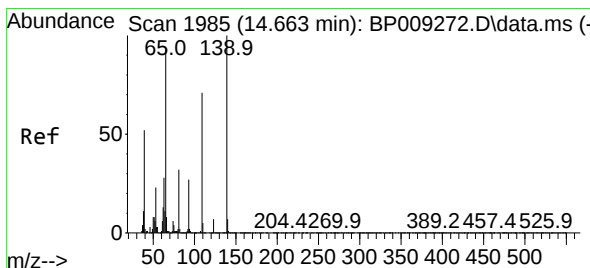
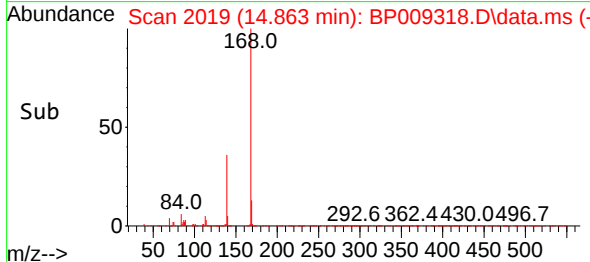
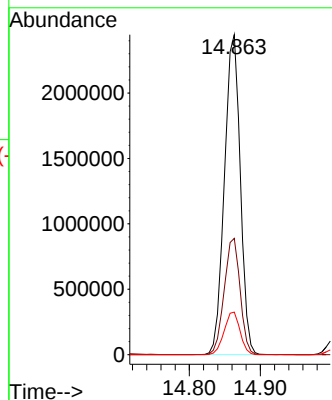
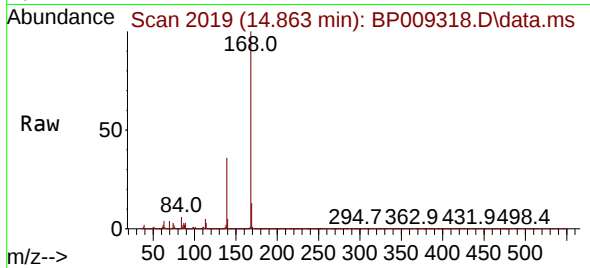




#55
Dibenzofuran
Concen: 37.421 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

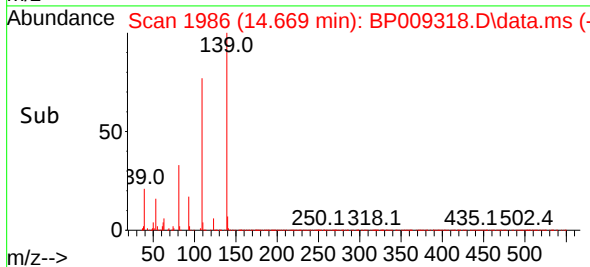
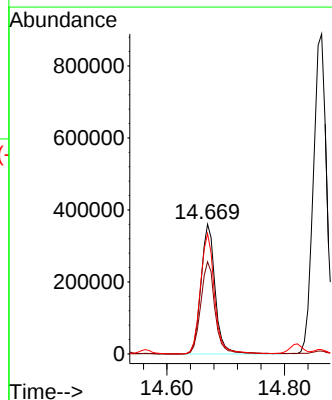
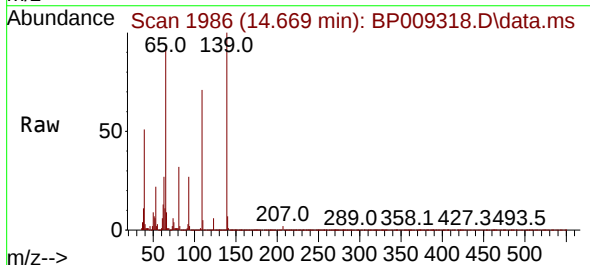
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

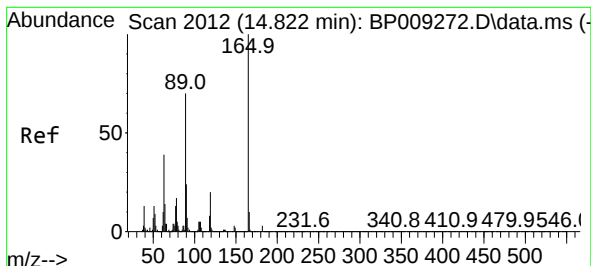
Tgt Ion:168 Resp: 3781198
Ion Ratio Lower Upper
168 100
139 36.3 29.1 43.7
169 13.3 10.6 16.0



#56
4-Nitrophenol
Concen: 43.024 ng
RT: 14.669 min Scan# 1986
Delta R.T. 0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:139 Resp: 602982
Ion Ratio Lower Upper
139 100
109 71.0 51.2 91.2
65 92.9 73.2 113.2

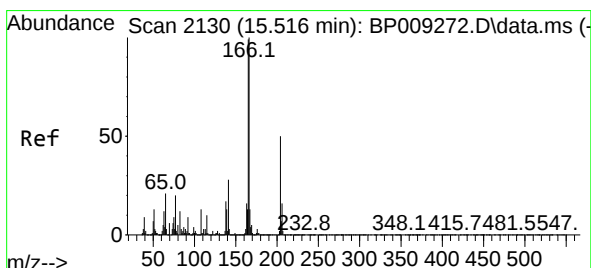
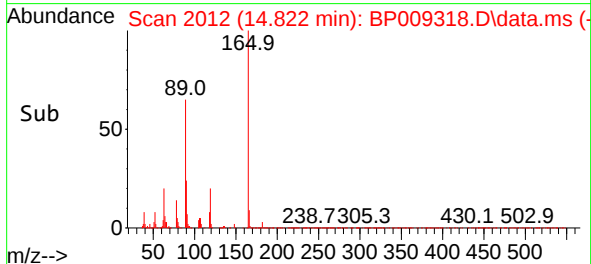
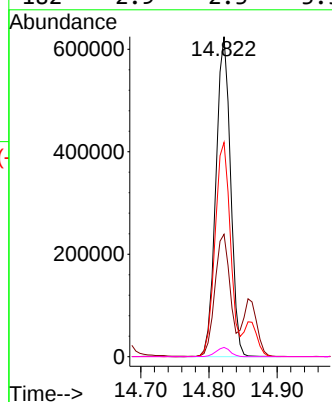
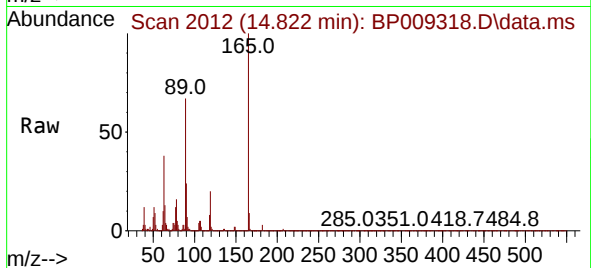




#57
2,4-Dinitrotoluene
Concen: 46.048 ng
RT: 14.822 min Scan# 2012
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

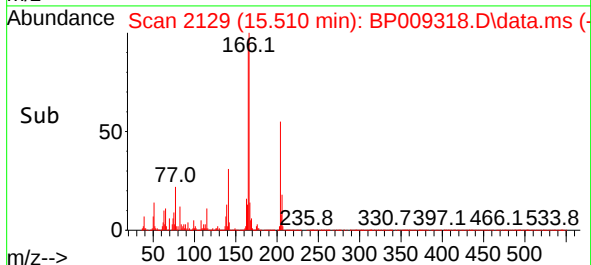
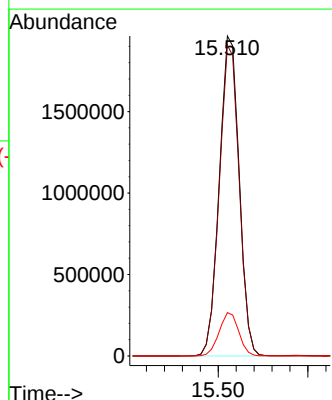
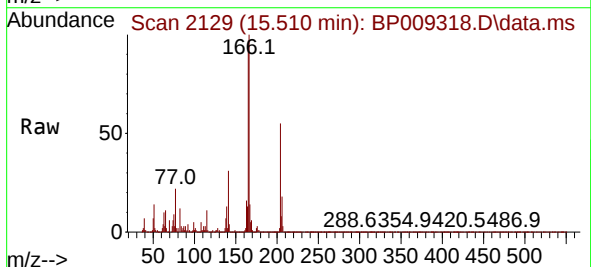
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

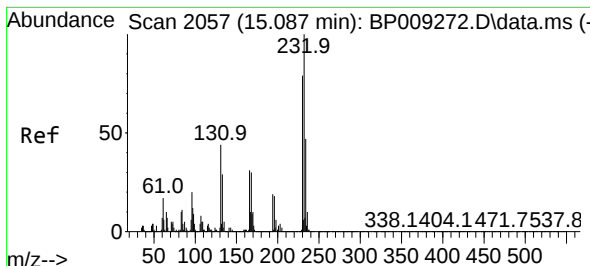
Tgt Ion:165 Resp: 935409
Ion Ratio Lower Upper
165 100
63 38.3 31.4 47.2
89 67.0 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 38.154 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:166 Resp: 3019049
Ion Ratio Lower Upper
166 100
165 97.1 79.2 118.8
167 13.5 10.7 16.1



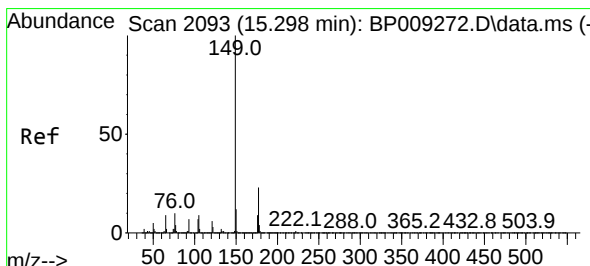
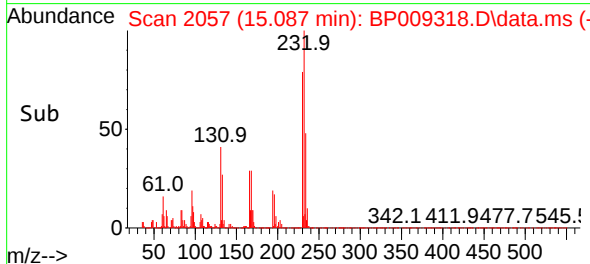
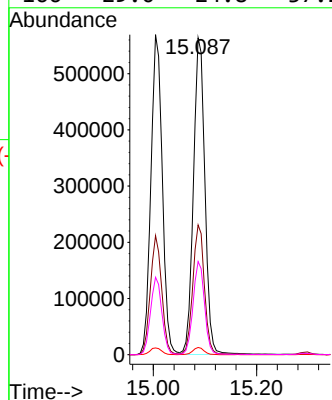
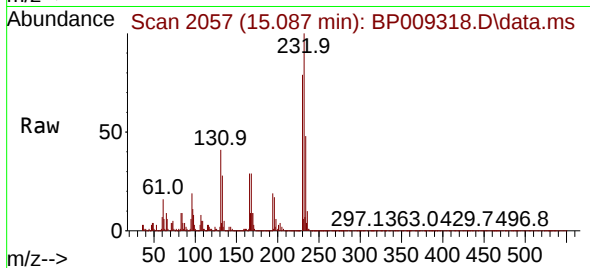


#59
2,3,4,6-Tetrachlorophenol
Concen: 42.698 ng
RT: 15.087 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion:232 Resp: 869146

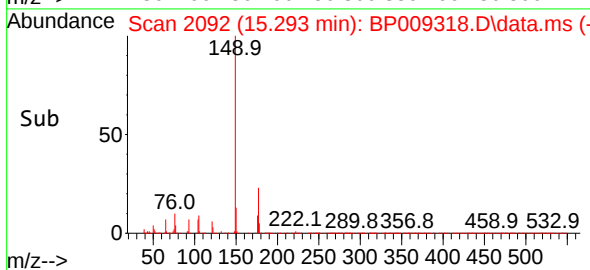
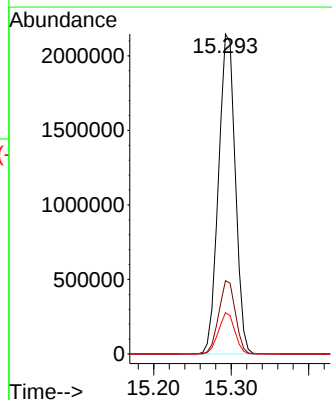
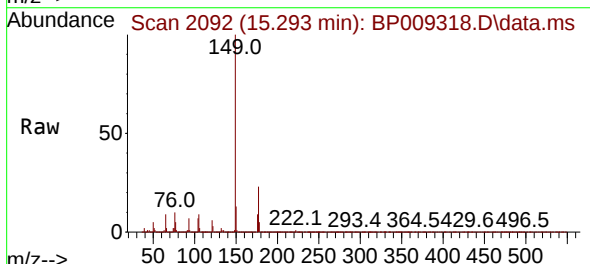
Ion	Ratio	Lower	Upper
232	100		
131	41.2	35.5	53.3
130	2.2	1.8	2.8
166	29.0	24.8	37.2

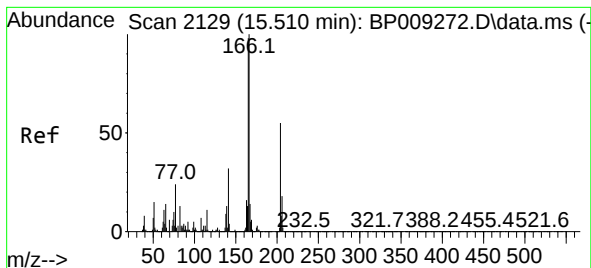


#60
Diethylphthalate
Concen: 41.313 ng
RT: 15.293 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:149 Resp: 3231439

Ion	Ratio	Lower	Upper
149	100		
177	22.9	18.2	27.2
150	12.9	9.9	14.9

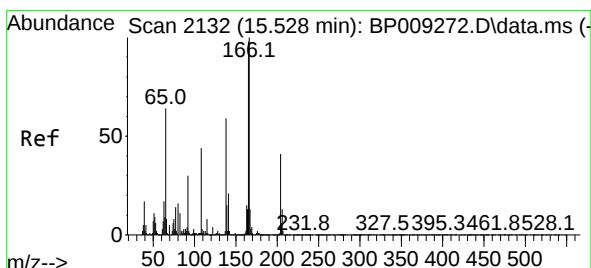
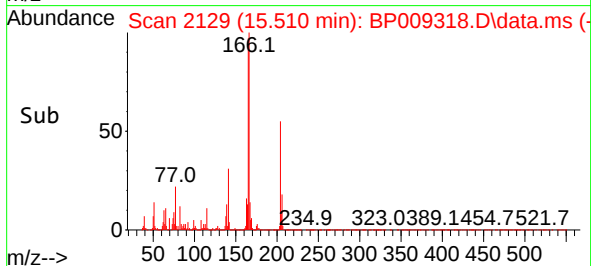
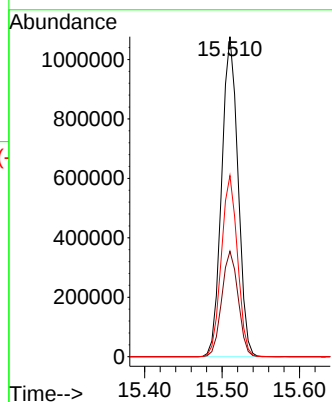
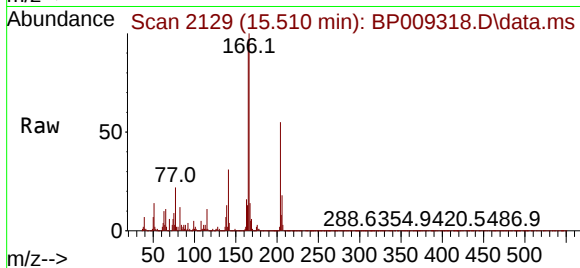




#61
4-Chlorophenyl-phenylether
Concen: 39.163 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

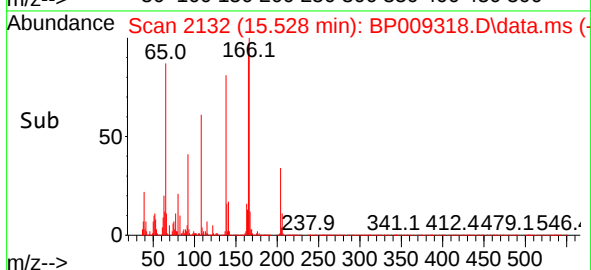
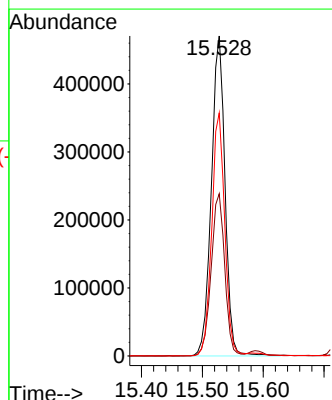
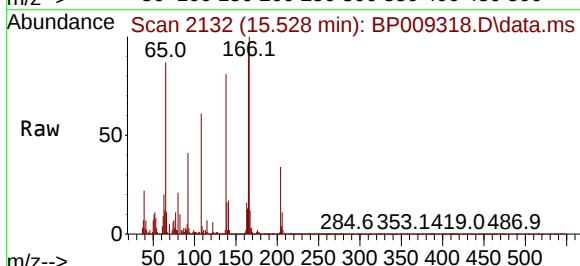
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

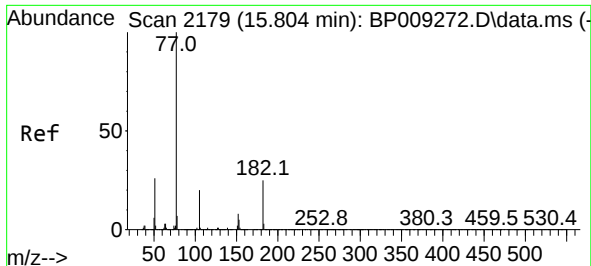
Tgt Ion:204 Resp: 1578480
Ion Ratio Lower Upper
204 100
206 32.9 26.0 39.0
141 56.6 45.9 68.9



#62
4-Nitroaniline
Concen: 44.924 ng
RT: 15.528 min Scan# 2132
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:138 Resp: 734154
Ion Ratio Lower Upper
138 100
92 50.7 31.2 71.2
108 76.0 54.3 94.3



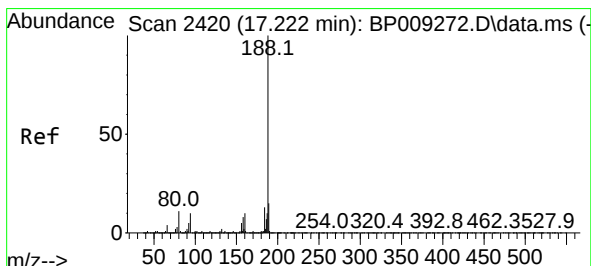
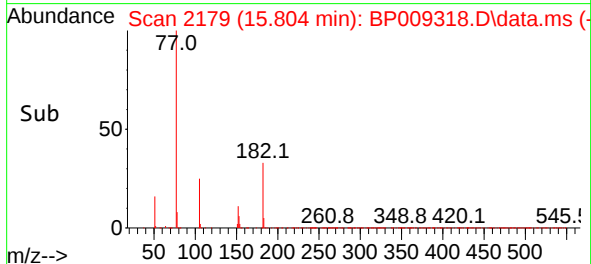
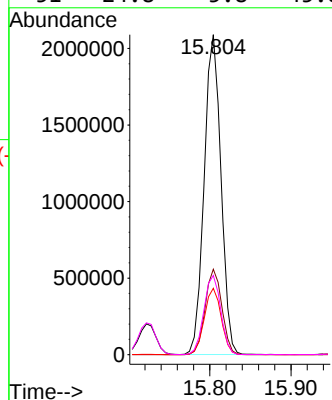
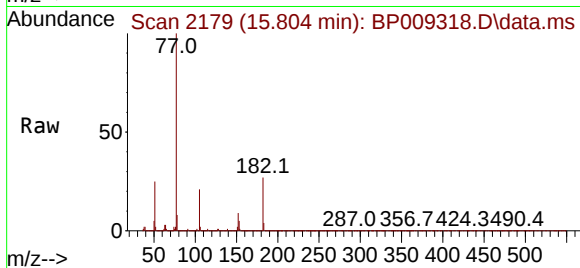


#63
Azobenzene
Concen: 39.000 ng
RT: 15.804 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

Tgt Ion: 77 Resp: 2996943

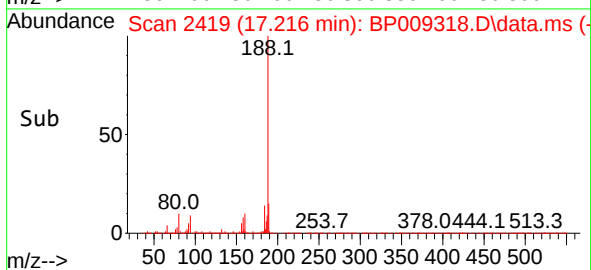
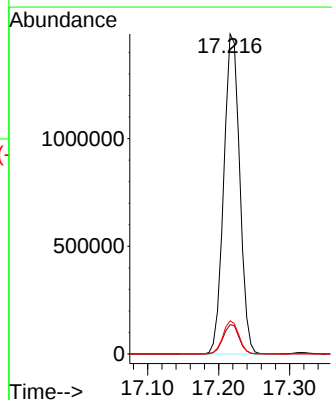
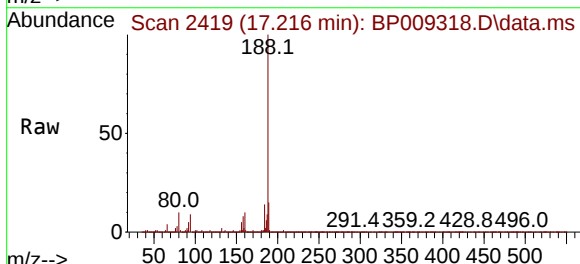
Ion	Ratio	Lower	Upper
77	100		
182	26.7	5.4	45.4
105	20.7	0.3	40.3
51	24.8	5.8	45.8

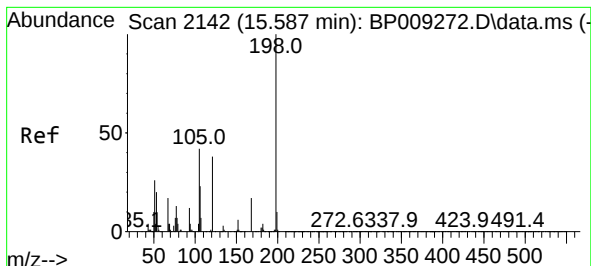


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.216 min Scan# 2419
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion: 188 Resp: 2308316

Ion	Ratio	Lower	Upper
188	100		
94	9.2	7.9	11.9
80	10.4	8.8	13.2

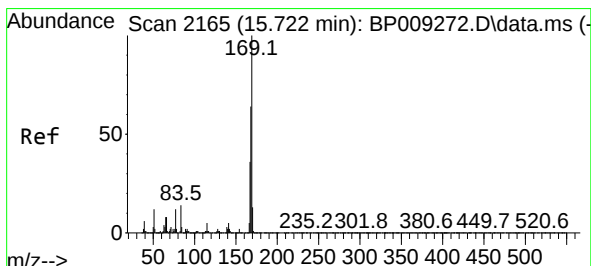
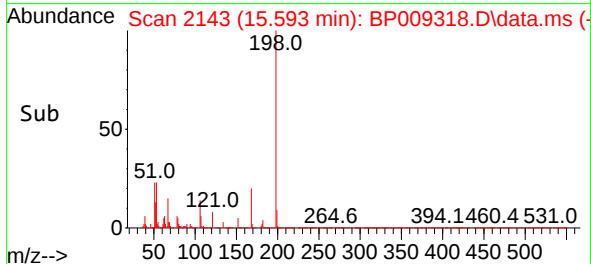
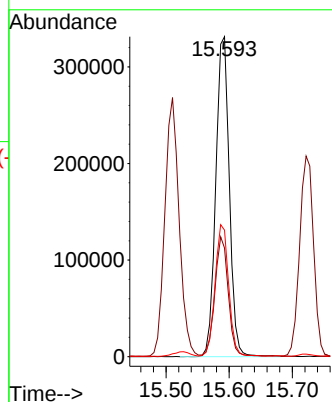
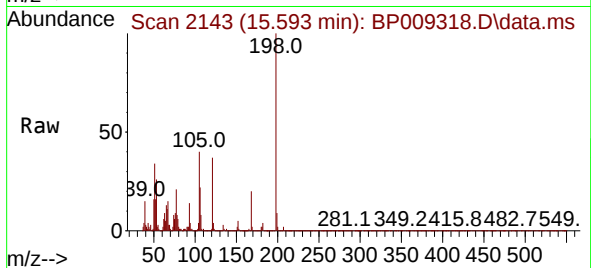




#65
4,6-Dinitro-2-methylphenol
Concen: 48.447 ng
RT: 15.593 min Scan# 2143
Delta R.T. 0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

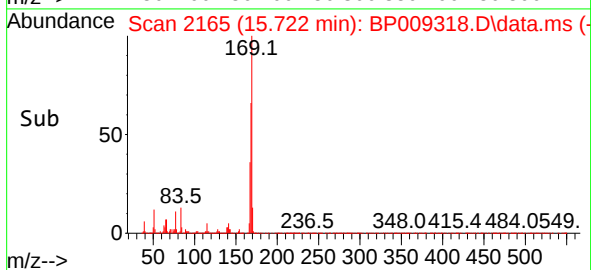
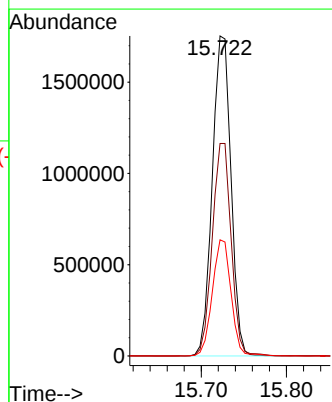
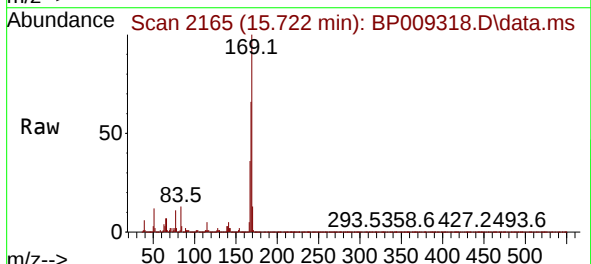
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

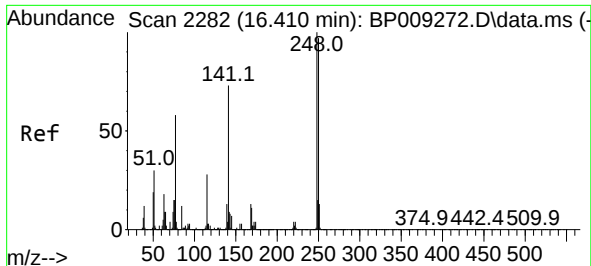
Tgt Ion:198 Resp: 491895
Ion Ratio Lower Upper
198 100
51 34.0 17.7 57.7
105 39.5 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 36.902 ng
RT: 15.722 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:169 Resp: 2673895
Ion Ratio Lower Upper
169 100
168 66.4 51.6 77.4
167 36.3 29.0 43.4

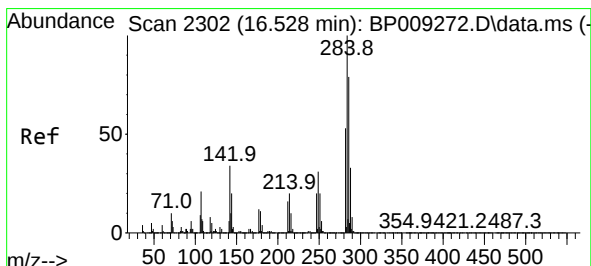
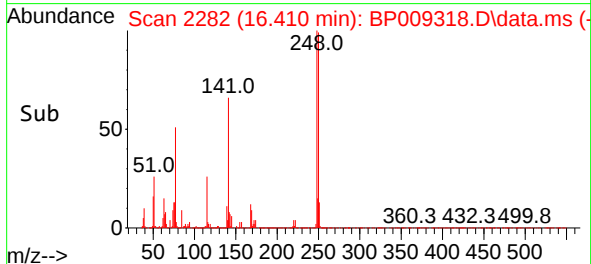
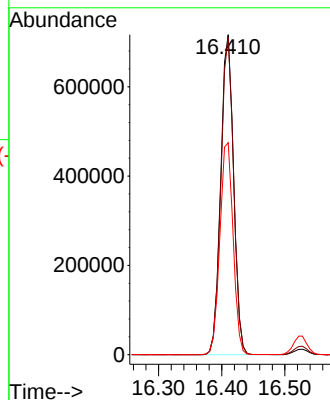
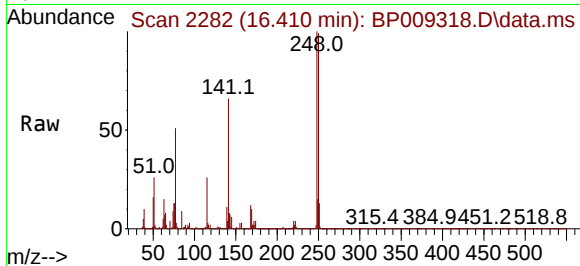




#67
4-Bromophenyl-phenylether
Concen: 40.826 ng
RT: 16.410 min Scan# 2282
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

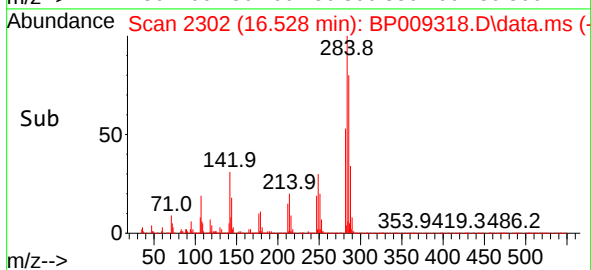
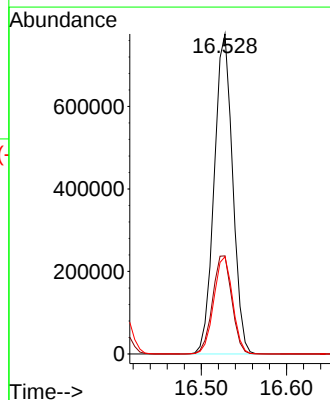
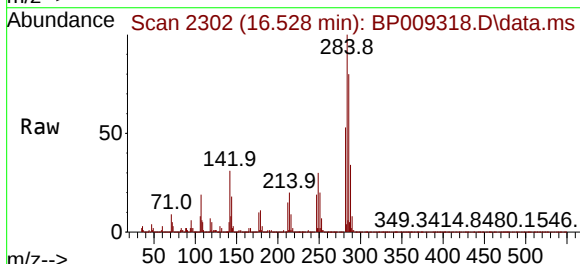
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

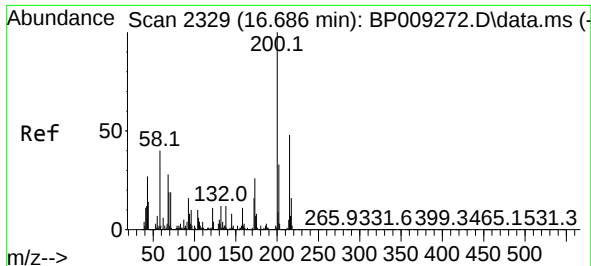
Tgt Ion:248 Resp: 1016735
Ion Ratio Lower Upper
248 100
250 99.2 77.7 116.5
141 66.3 58.3 87.5



#68
Hexachlorobenzene
Concen: 39.880 ng
RT: 16.528 min Scan# 2302
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:284 Resp: 1164920
Ion Ratio Lower Upper
284 100
142 30.7 26.8 40.2
249 30.4 24.6 37.0

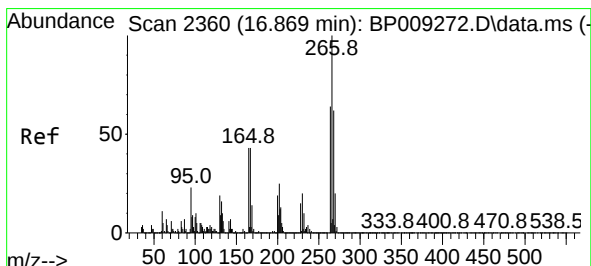
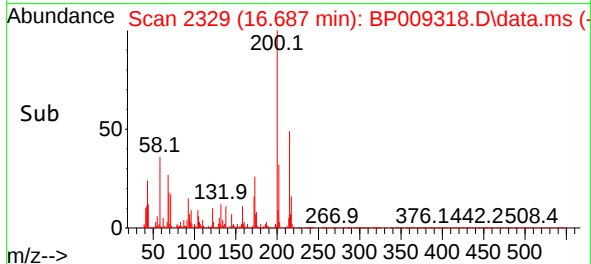
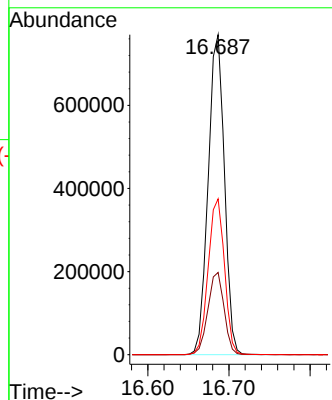
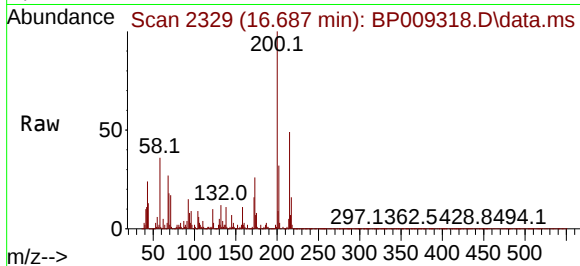




#69
Atrazine
Concen: 41.895 ng
RT: 16.687 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

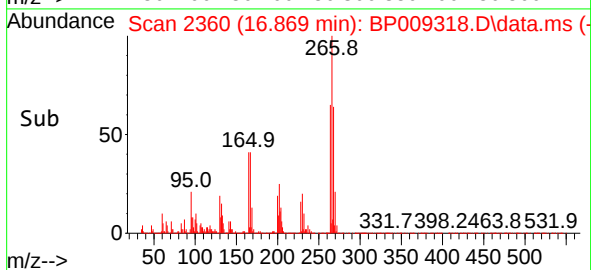
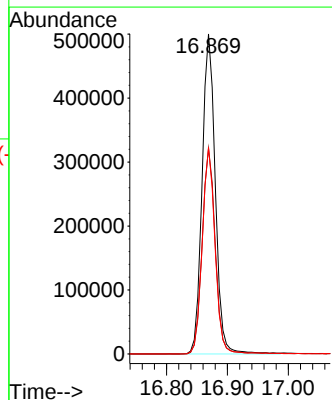
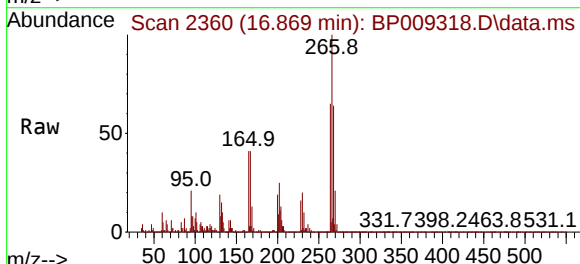
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

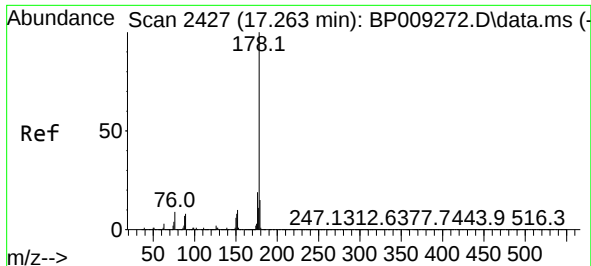
Tgt Ion:200 Resp: 1068605
Ion Ratio Lower Upper
200 100
173 25.7 6.2 46.2
215 48.7 28.5 68.5



#70
Pentachlorophenol
Concen: 42.860 ng
RT: 16.869 min Scan# 2360
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:266 Resp: 753526
Ion Ratio Lower Upper
266 100
268 64.3 49.8 74.8
264 64.6 50.9 76.3

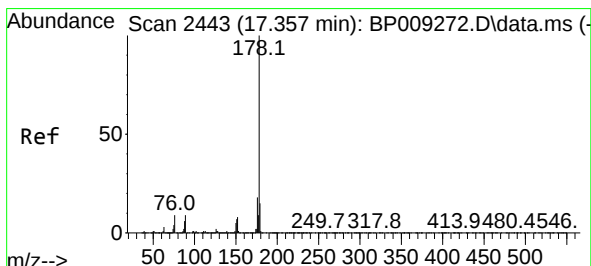
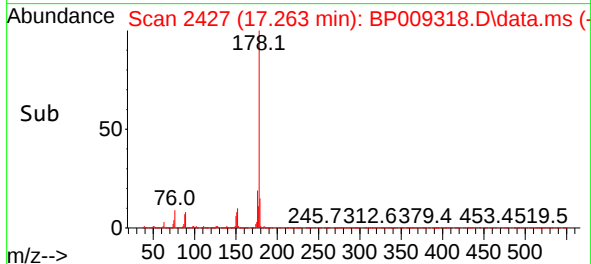
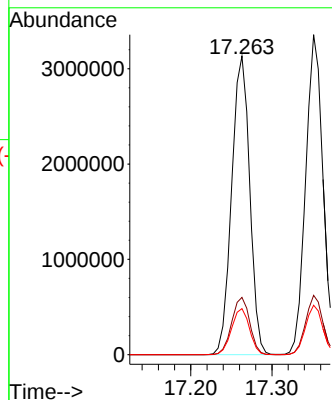
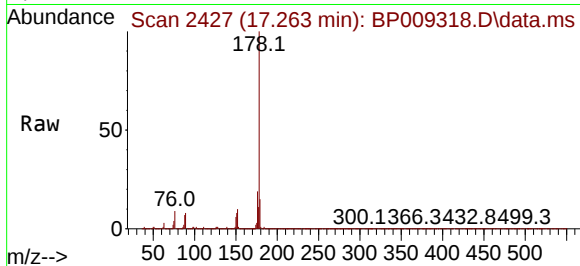




#71
Phenanthrene
Concen: 36.402 ng
RT: 17.263 min Scan# 2427
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

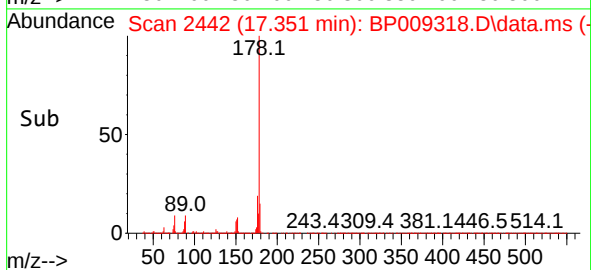
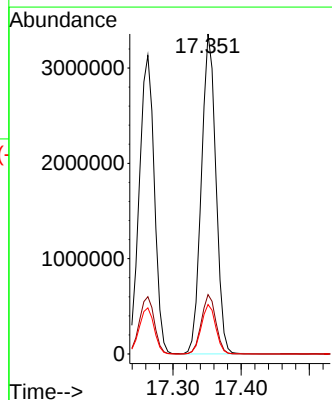
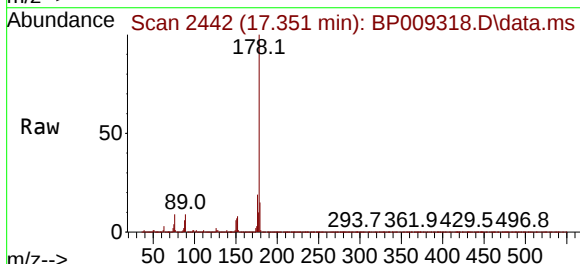
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

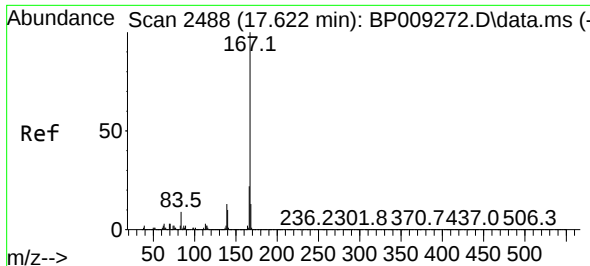
Tgt Ion:178 Resp: 4829151
Ion Ratio Lower Upper
178 100
176 19.2 15.4 23.2
179 15.5 12.3 18.5



#72
Anthracene
Concen: 37.592 ng
RT: 17.351 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:178 Resp: 4963835
Ion Ratio Lower Upper
178 100
176 18.5 14.8 22.2
179 15.5 12.2 18.4

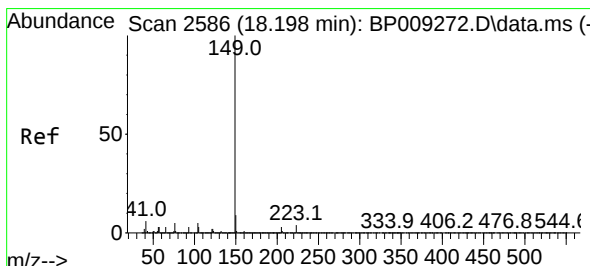
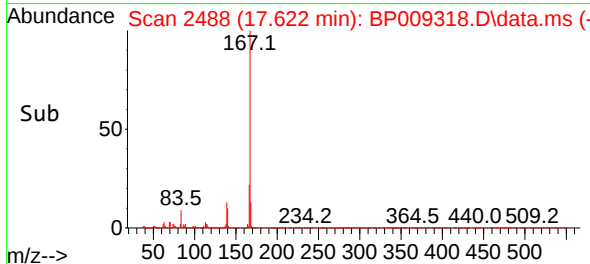
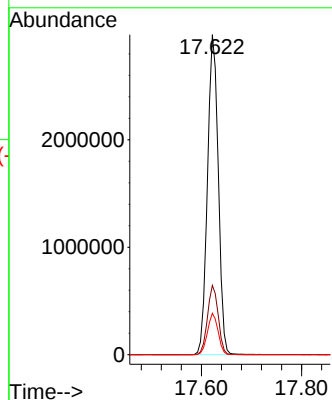
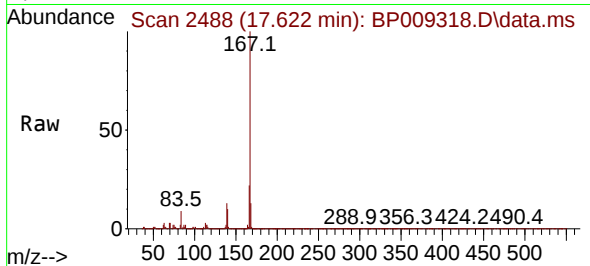




#73
 Carbazole
 Concen: 37.111 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP009318.D
 Acq: 09 Mar 2022 11:25

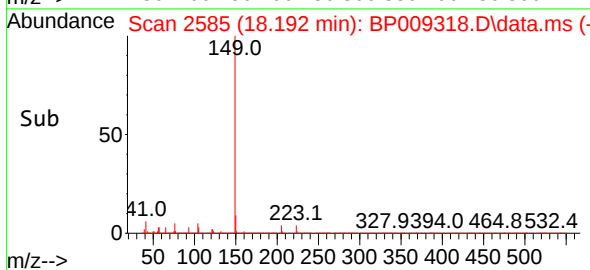
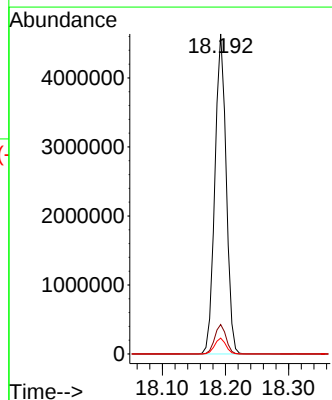
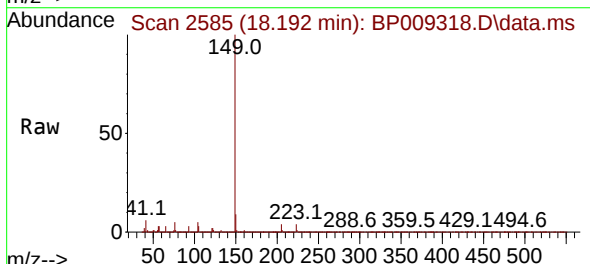
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

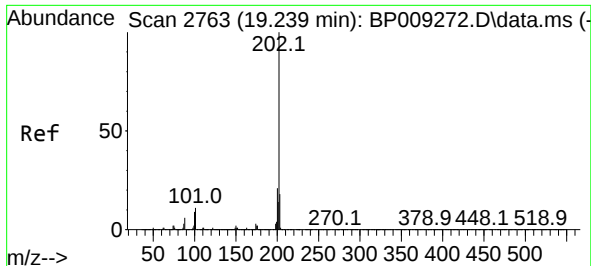
Tgt Ion:167 Resp: 4465073
 Ion Ratio Lower Upper
 167 100
 166 21.6 17.2 25.8
 139 13.0 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 43.151 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP009318.D
 Acq: 09 Mar 2022 11:25

Tgt Ion:149 Resp: 5746334
 Ion Ratio Lower Upper
 149 100
 150 9.2 7.3 10.9
 104 5.0 4.2 6.2

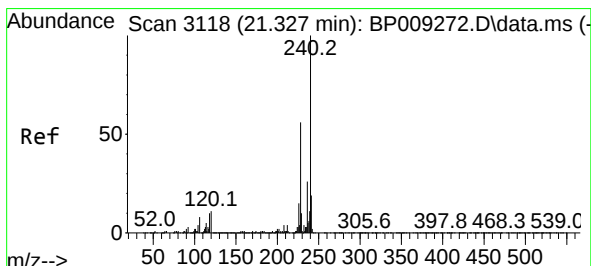
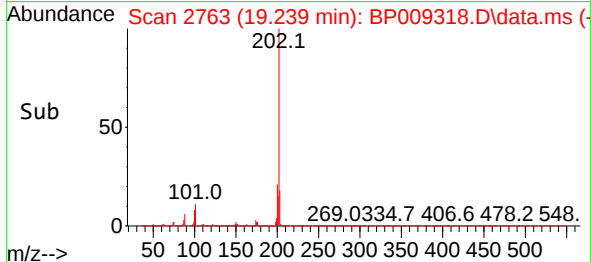
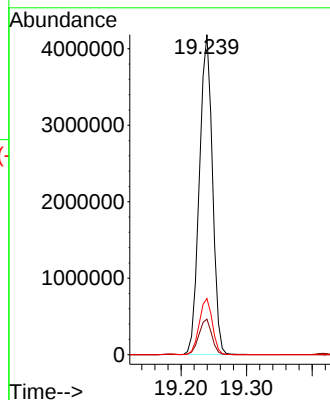
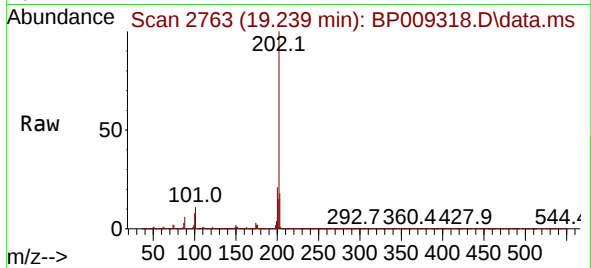




#75
Fluoranthene
Concen: 37.883 ng
RT: 19.239 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

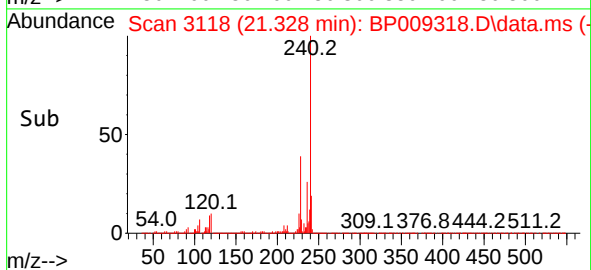
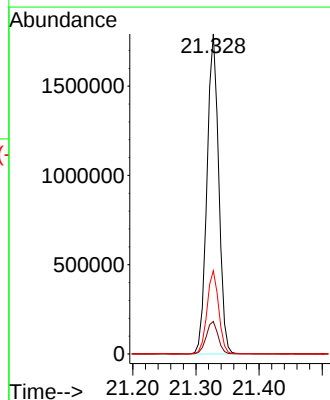
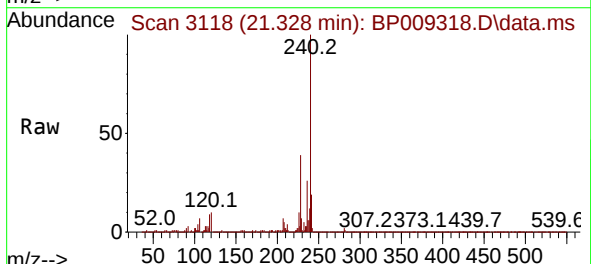
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

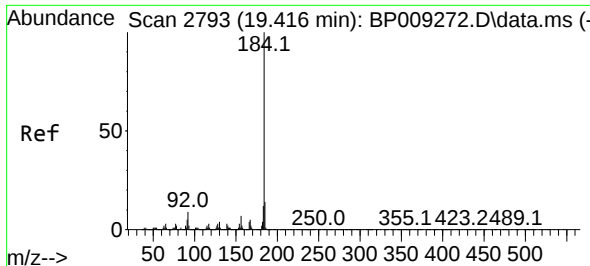
Tgt Ion:202 Resp: 5800695
Ion Ratio Lower Upper
202 100
101 11.1 0.0 31.5
203 17.6 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.328 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:240 Resp: 2314655
Ion Ratio Lower Upper
240 100
120 10.2 9.0 13.4
236 26.0 20.6 30.8

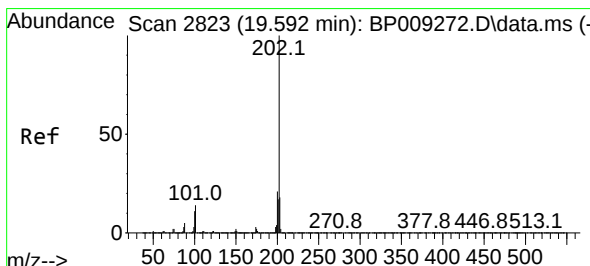
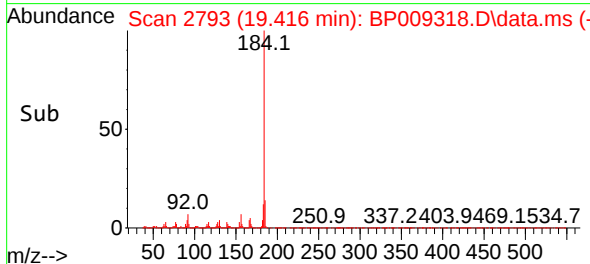
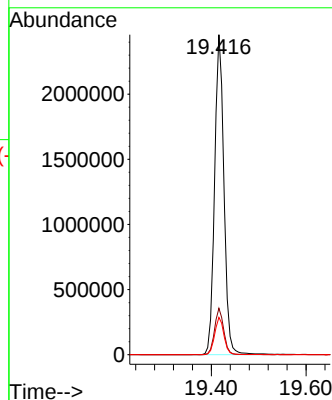
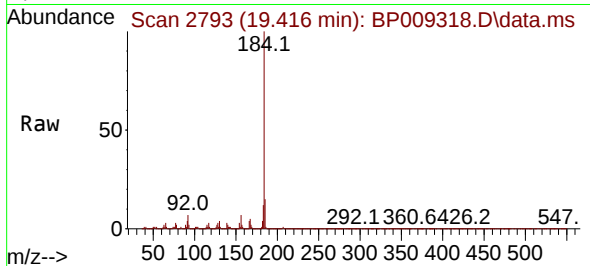




#77
Benzidine
Concen: 41.521 ng
RT: 19.416 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

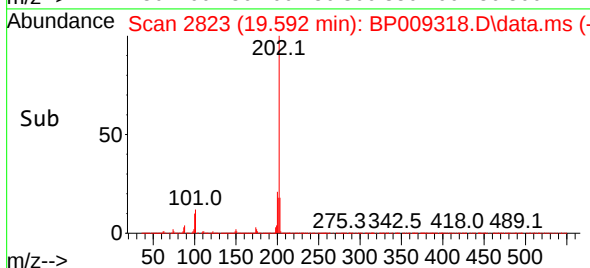
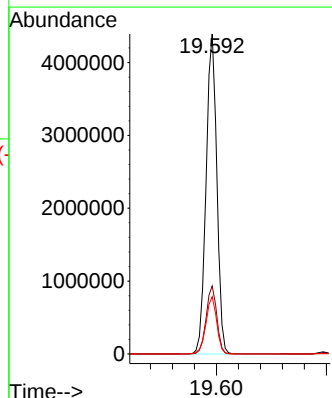
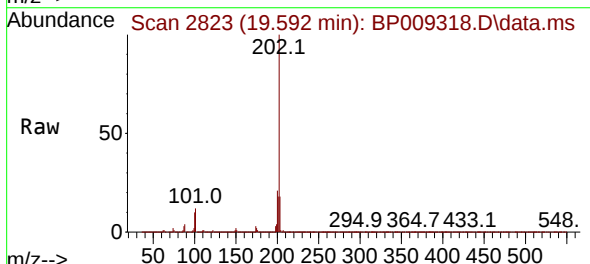
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

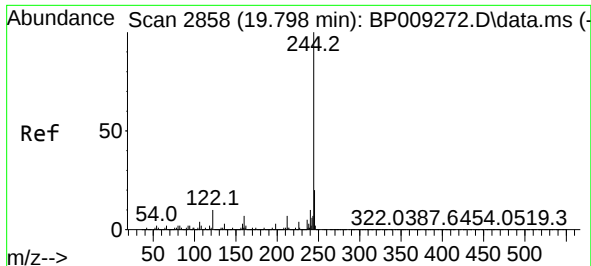
Tgt Ion:184 Resp: 3354479
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.7 9.4 14.0



#78
Pyrene
Concen: 37.990 ng
RT: 19.592 min Scan# 2823
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:202 Resp: 5937127
Ion Ratio Lower Upper
202 100
200 21.3 16.8 25.2
203 17.9 14.2 21.4

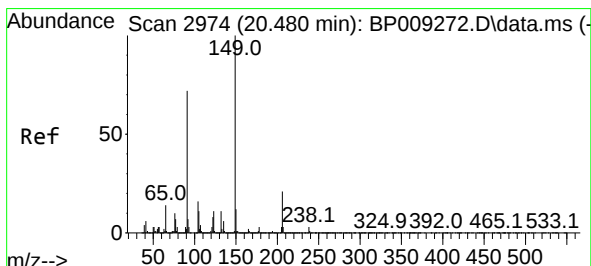
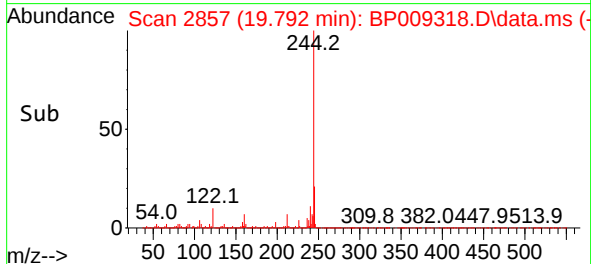
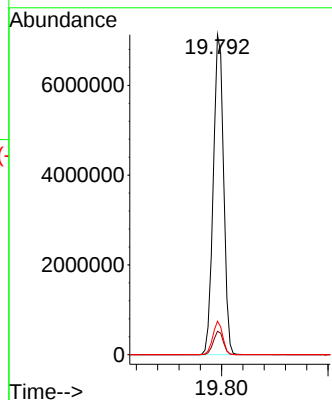
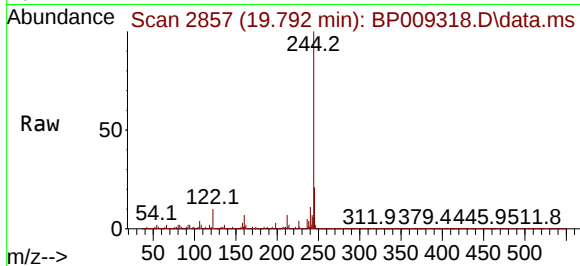




#79
 Terphenyl-d14
 Concen: 78.086 ng
 RT: 19.792 min Scan# 21
 Delta R.T. -0.006 min
 Lab File: BP009318.D
 Acq: 09 Mar 2022 11:25

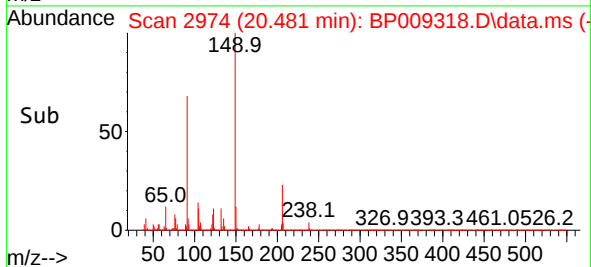
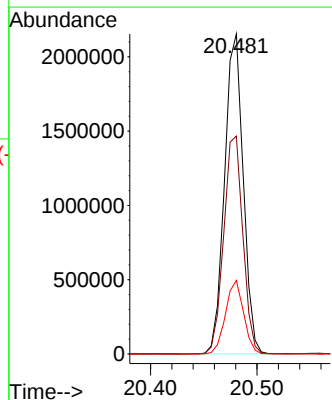
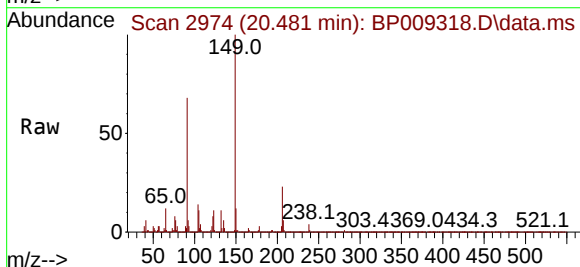
Instrument :
 BNA_P
 ClientSampleId :
 SSTDCCC040

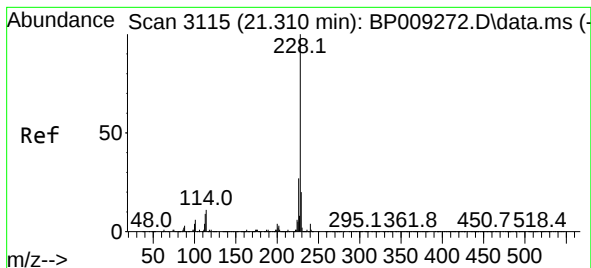
Tgt Ion:244 Resp: 9577616
 Ion Ratio Lower Upper
 244 100
 212 7.3 5.8 8.6
 122 10.4 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 46.395 ng
 RT: 20.481 min Scan# 2974
 Delta R.T. 0.000 min
 Lab File: BP009318.D
 Acq: 09 Mar 2022 11:25

Tgt Ion:149 Resp: 2617097
 Ion Ratio Lower Upper
 149 100
 91 68.1 57.9 86.9
 206 23.0 16.9 25.3





#81

Benzo(a)anthracene

Concen: 37.398 ng

RT: 21.310 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

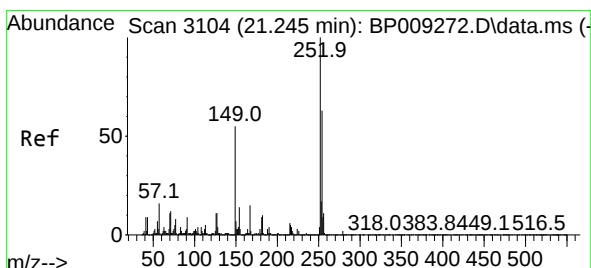
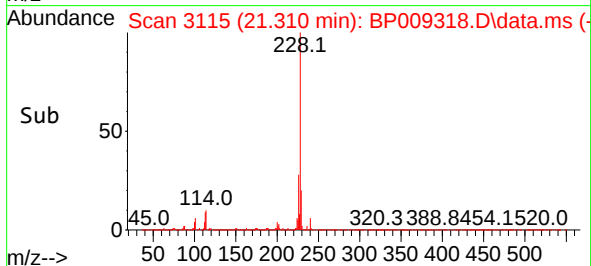
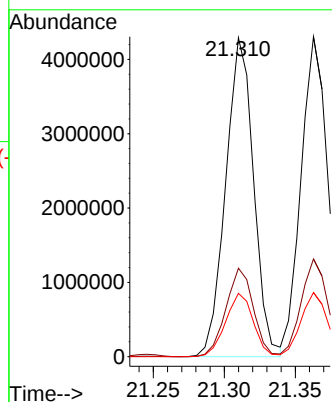
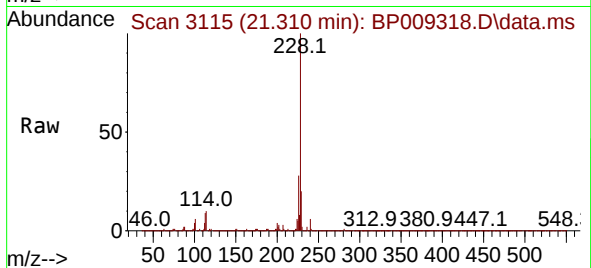
Tgt Ion:228 Resp: 5867242

Ion Ratio Lower Upper

228 100

226 27.7 22.0 33.0

229 19.9 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 40.542 ng

RT: 21.245 min Scan# 3104

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

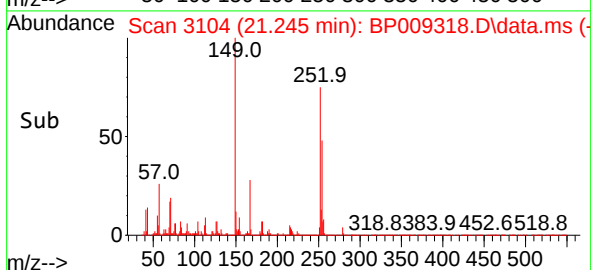
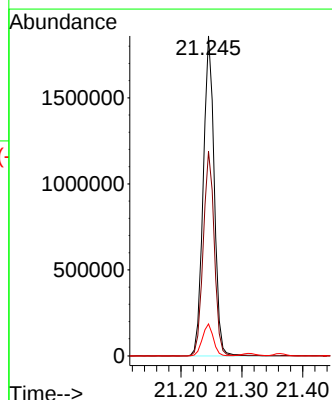
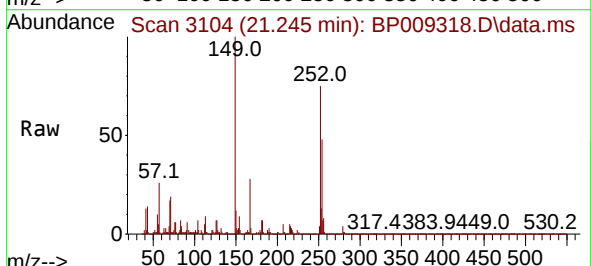
Tgt Ion:252 Resp: 2334821

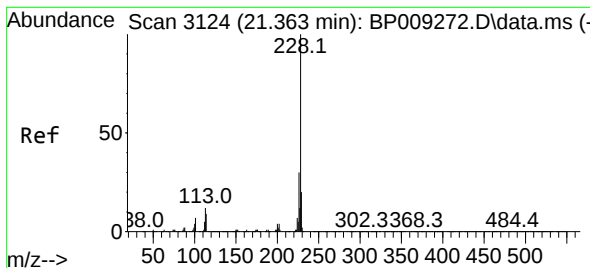
Ion Ratio Lower Upper

252 100

254 63.9 50.7 76.1

126 10.0 8.9 13.3





#83

Chrysene

Concen: 36.996 ng

RT: 21.363 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

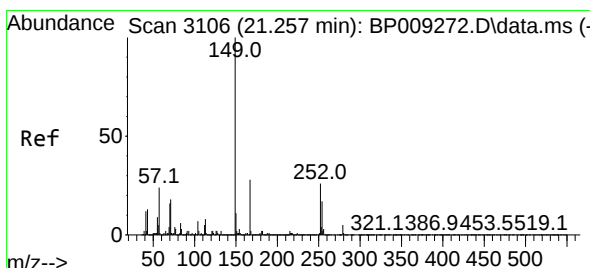
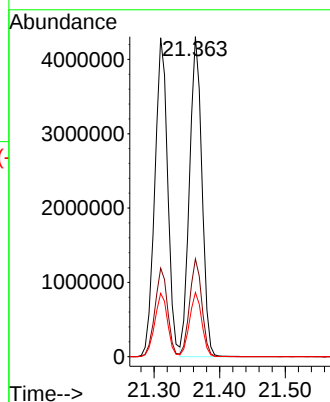
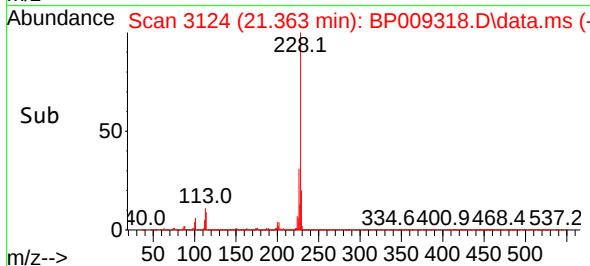
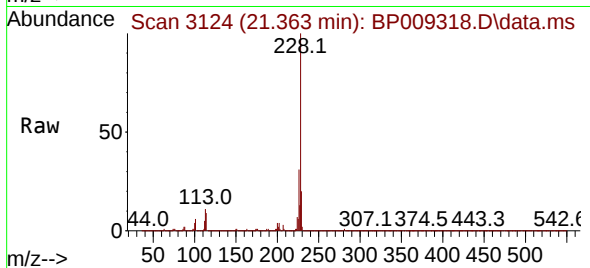
Tgt Ion:228 Resp: 5635311

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.2

229 20.1 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 44.086 ng

RT: 21.251 min Scan# 3105

Delta R.T. -0.006 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

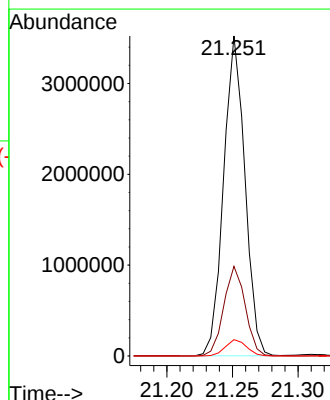
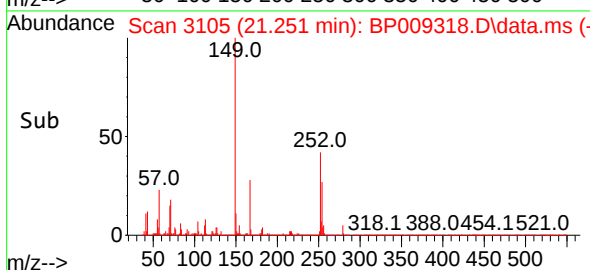
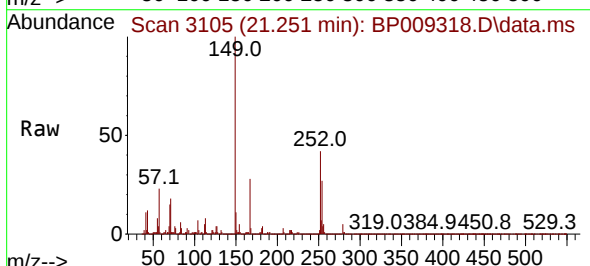
Tgt Ion:149 Resp: 3977336

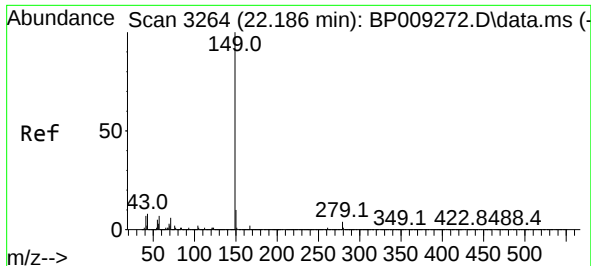
Ion Ratio Lower Upper

149 100

167 28.0 22.6 33.8

279 5.1 3.8 5.6

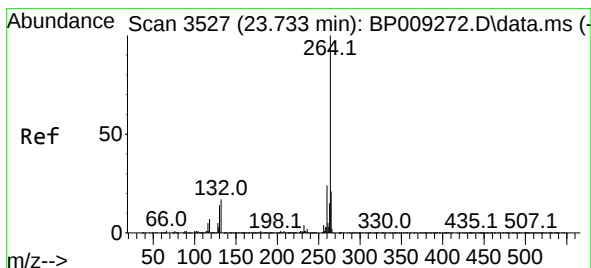
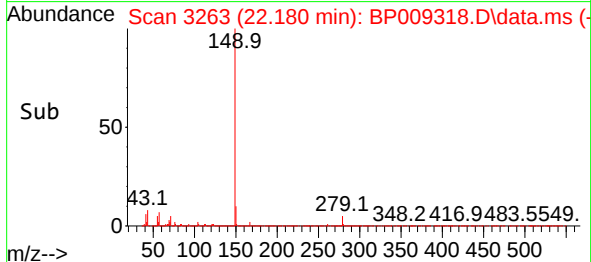
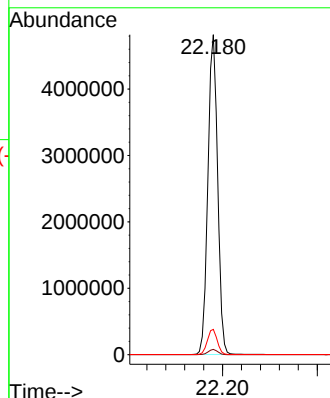
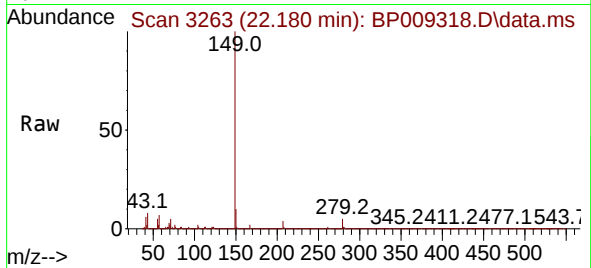




#85
Di-n-octyl phthalate
Concen: 46.385 ng
RT: 22.180 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

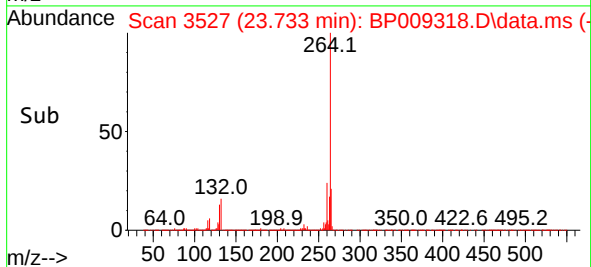
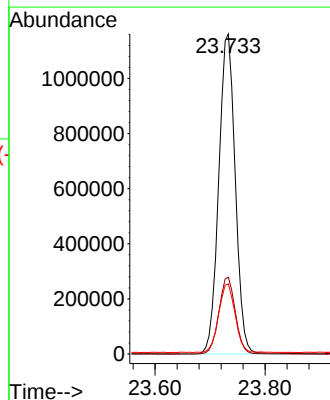
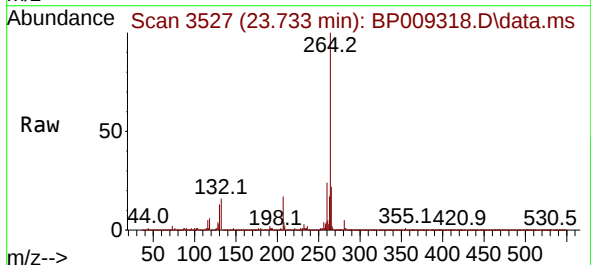
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

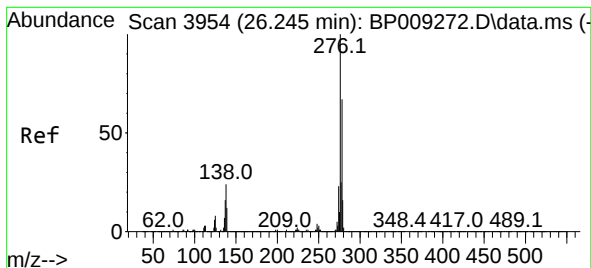
Tgt Ion:149 Resp: 6851241
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.0 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:264 Resp: 2419010
Ion Ratio Lower Upper
264 100
260 24.0 19.4 29.0
265 21.9 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 37.687 ng

RT: 26.239 min Scan# 3954

Delta R.T. -0.006 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

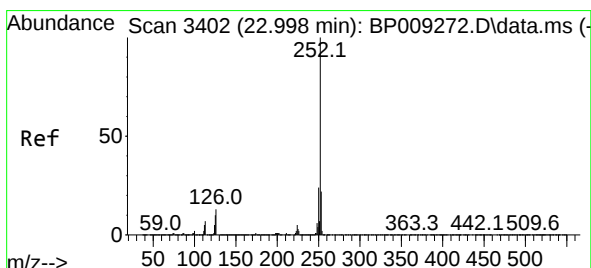
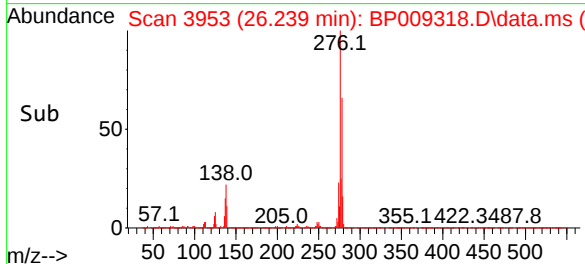
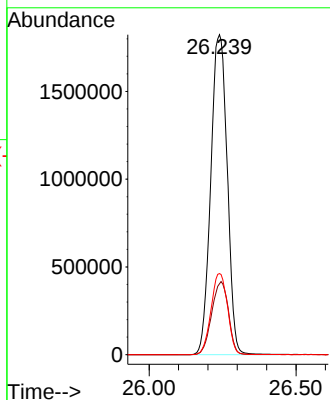
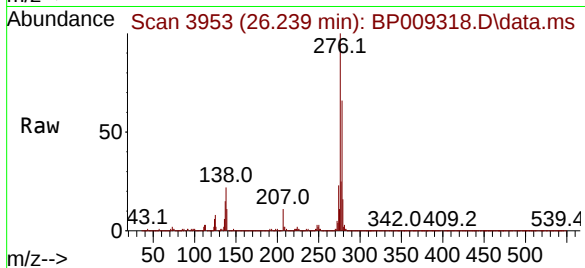
Tgt Ion:276 Resp: 7083161

Ion Ratio Lower Upper

276 100

138 23.2 20.5 30.7

277 25.4 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 37.461 ng

RT: 22.998 min Scan# 3402

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

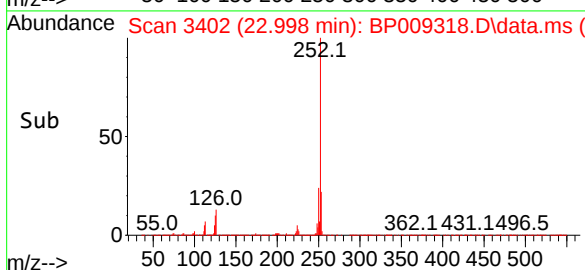
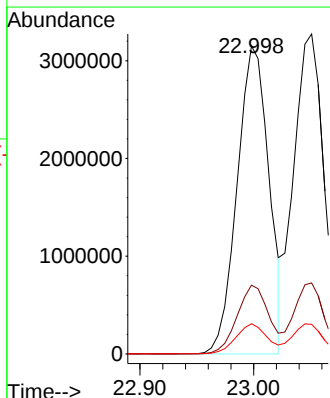
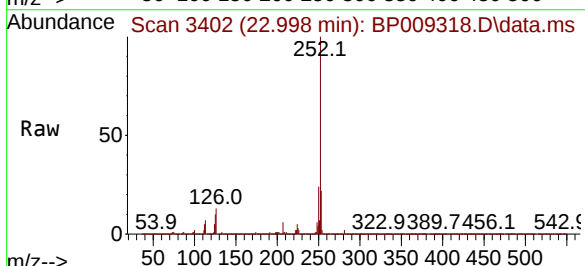
Tgt Ion:252 Resp: 6118504

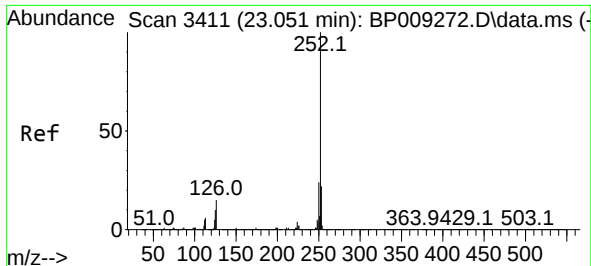
Ion Ratio Lower Upper

252 100

253 22.3 17.8 26.8

125 9.8 8.1 12.1

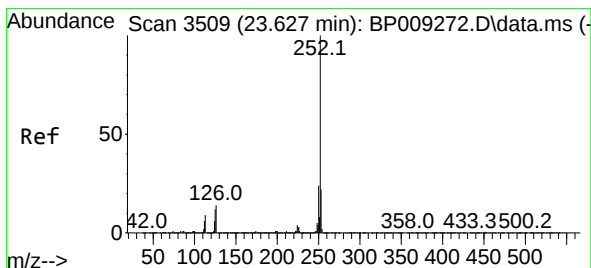
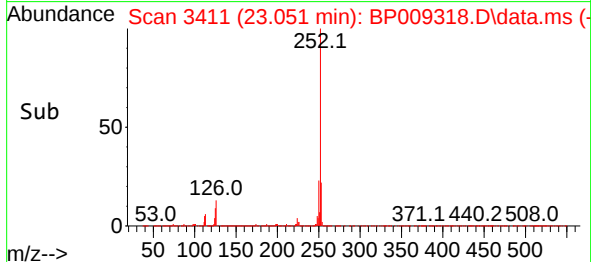
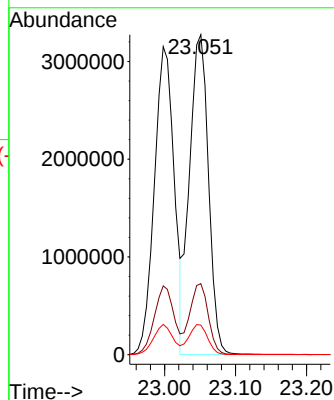
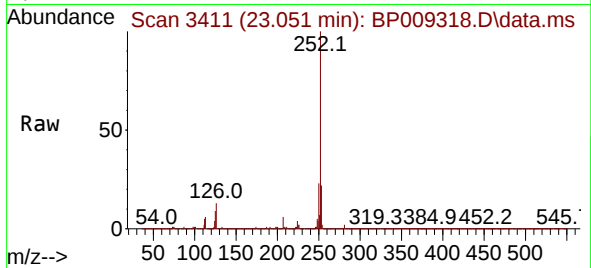




#89
Benzo(k)fluoranthene
Concen: 38.877 ng
RT: 23.051 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

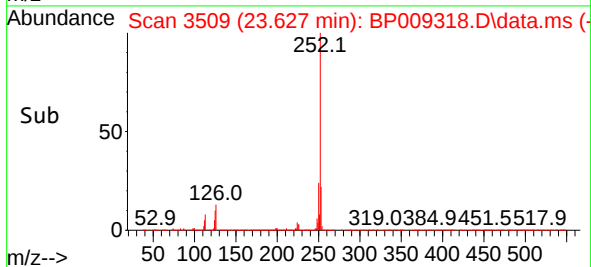
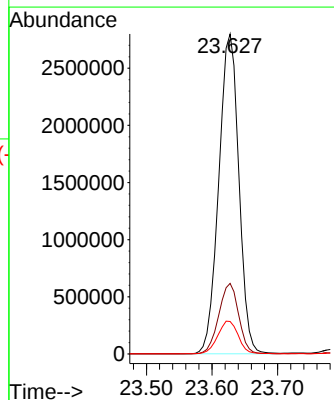
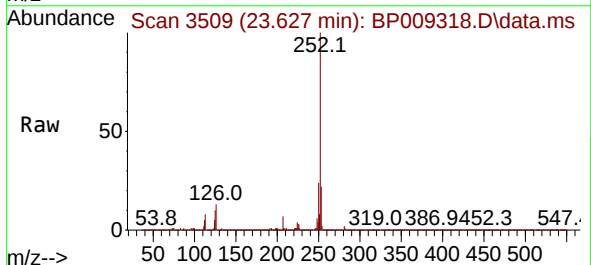
Instrument :
BNA_P
ClientSampleId :
SSTDCCC040

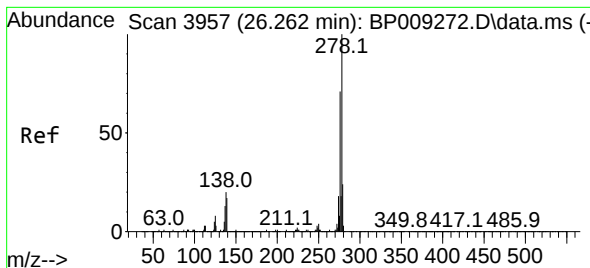
Tgt Ion:252 Resp: 6066187
Ion Ratio Lower Upper
252 100
253 22.2 17.5 26.3
125 9.2 8.3 12.5



#90
Benzo(a)pyrene
Concen: 38.324 ng
RT: 23.627 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BP009318.D
Acq: 09 Mar 2022 11:25

Tgt Ion:252 Resp: 5936651
Ion Ratio Lower Upper
252 100
253 22.0 17.8 26.6
125 10.2 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 37.847 ng

RT: 26.263 min Scan# 3957

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Instrument :

BNA_P

ClientSampleId :

SSTDCCC040

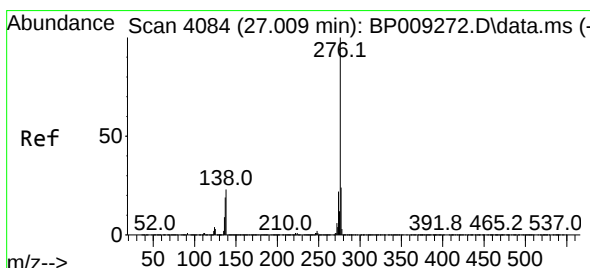
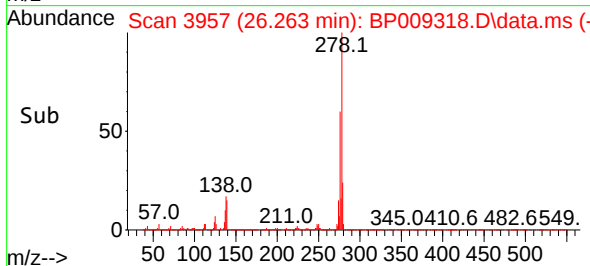
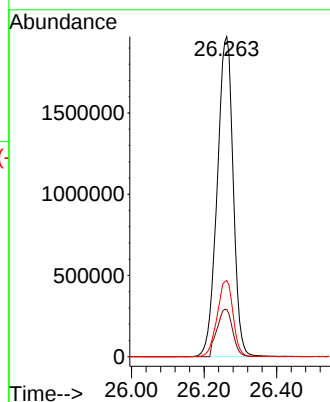
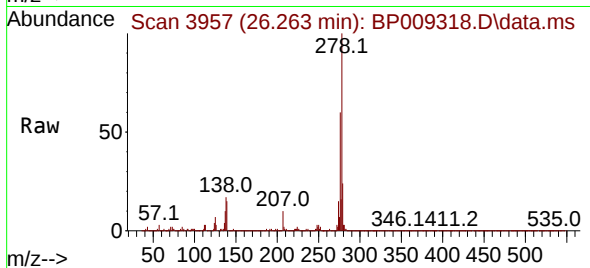
Tgt Ion:278 Resp: 6031596

Ion Ratio Lower Upper

278 100

139 14.8 13.2 19.8

279 23.8 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 37.435 ng

RT: 27.010 min Scan# 4084

Delta R.T. 0.000 min

Lab File: BP009318.D

Acq: 09 Mar 2022 11:25

Tgt Ion:276 Resp: 5893679

Ion Ratio Lower Upper

276 100

277 23.7 19.2 28.8

138 20.0 18.0 27.0

