

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030522\
 Data File : BP009271.D
 Acq On : 04 Mar 2022 17:03
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: Mar 05 01:08:33 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 01:07:25 2022
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	350197	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1424556	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	859013	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1718491	20.000	ng	0.00
76) Chrysene-d12	21.327	240	1768242	20.000	ng	0.00
86) Perylene-d12	23.733	264	1867725	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	952783	48.532	ng	0.00
7) Phenol-d6	6.987	99	1220456	47.179	ng	0.00
23) Nitrobenzene-d5	8.975	82	1025085	40.580	ng	0.00
42) 2,4,6-Tribromophenol	15.951	330	407592	35.537	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	2518251	41.039	ng	0.00
79) Terphenyl-d14	19.798	244	3802277	38.670	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	199461	30.850	ng	99
3) Pyridine	3.740	79	429749	22.753	ng	98
4) n-Nitrosodimethylamine	3.652	42	179316	24.782	ng	# 99
6) Aniline	7.146	93	768651	26.178	ng	99
8) 2-Chlorophenol	7.387	128	489951	22.114	ng	99
9) Benzaldehyde	6.964	77	434504	33.160	ng	97
10) Phenol	7.011	94	636203	24.461	ng	100
11) bis(2-Chloroethyl)ether	7.246	93	483648	23.949	ng	98
12) 1,3-Dichlorobenzene	7.711	146	574645	22.426	ng	98
13) 1,4-Dichlorobenzene	7.858	146	590916	22.590	ng	99
14) 1,2-Dichlorobenzene	8.175	146	562283	22.180	ng	98
15) Benzyl Alcohol	8.058	79	426712	25.913	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.358	45	633149	27.816	ng	99
17) 2-Methylphenol	8.263	107	411898	23.623	ng	99
18) Hexachloroethane	8.905	117	200698	23.161	ng	97
19) n-Nitroso-di-n-propyla...	8.628	70	368301	24.866	ng	100
20) 3+4-Methylphenols	8.587	107	543499	22.775	ng	100
22) Acetophenone	8.640	105	753708	22.633	ng	# 99
24) Nitrobenzene	9.016	77	546765	22.897	ng	99
25) Isophorone	9.546	82	954120	22.733	ng	99
26) 2-Nitrophenol	9.728	139	199397	16.145	ng	98
27) 2,4-Dimethylphenol	9.793	122	466000	25.234	ng	99
28) bis(2-Chloroethoxy)met...	10.028	93	622173	21.840	ng	99
29) 2,4-Dichlorophenol	10.263	162	447585	19.396	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	520485	19.183	ng	99
31) Naphthalene	10.669	128	1567838	21.578	ng	100
32) Benzoic acid	9.881	122	209838	14.554	ng	96
33) 4-Chloroaniline	10.769	127	646149	22.024	ng	98
34) Hexachlorobutadiene	10.969	225	315698	18.914	ng	99
35) Caprolactam	11.534	113	127173	18.794	ng	97
36) 4-Chloro-3-methylphenol	11.899	107	462560	21.013	ng	98
37) 2-Methylnaphthalene	12.281	142	1108354	21.557	ng	99
38) 1-Methylnaphthalene	12.499	142	1029095	20.483	ng	100
40) 1,2,4,5-Tetrachloroben...	12.651	216	574470	21.010	ng	100
41) Hexachlorocyclopentadiene	12.640	237	357499	44.695	ng	99
43) 2,4,6-Trichlorophenol	12.887	196	343726	18.957	ng	99

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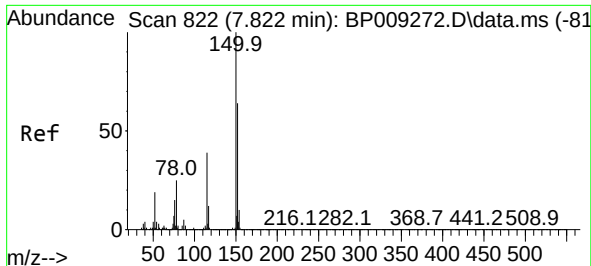
Quant Time: Mar 05 01:08:33 2022
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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	377319	19.405	ng	99
46) 1,1'-Biphenyl	13.293	154	1405093	22.263	ng	99
47) 2-Chloronaphthalene	13.334	162	1064033	21.217	ng	99
48) 2-Nitroaniline	13.528	65	231089	19.886	ng	93
49) Acenaphthylene	14.181	152	1638773	21.674	ng	100
50) Dimethylphthalate	13.922	163	1253505	20.472	ng	100
51) 2,6-Dinitrotoluene	14.028	165	246513	19.303	ng	97
52) Acenaphthene	14.528	154	1036612	22.533	ng	99
53) 3-Nitroaniline	14.357	138	257703	19.729	ng	98
54) 2,4-Dinitrophenol	14.563	184	95117	14.135	ng	96
55) Dibenzofuran	14.863	168	1586727	20.472	ng	99
56) 4-Nitrophenol	14.657	139	214704	22.888	ng	96
57) 2,4-Dinitrotoluene	14.816	165	308811	18.516	ng	97
58) Fluorene	15.516	166	1251227	21.013	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.087	232	317549	18.662	ng	99
60) Diethylphthalate	15.293	149	1210138	20.901	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	631351	19.514	ng	99
62) 4-Nitroaniline	15.522	138	252101	19.195	ng	96
63) Azobenzene	15.804	77	1214527	24.245	ng	100
65) 4,6-Dinitro-2-methylph...	15.587	198	138988	13.179	ng	99
66) n-Nitrosodiphenylamine	15.722	169	1076861	20.662	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	372109	18.685	ng	97
68) Hexachlorobenzene	16.528	284	428100	19.191	ng	99
69) Atrazine	16.687	200	374718	21.683	ng	99
70) Pentachlorophenol	16.869	266	250061	21.290	ng	99
71) Phenanthrene	17.263	178	1960273	21.067	ng	100
72) Anthracene	17.351	178	1964120	21.575	ng	100
73) Carbazole	17.622	167	1782794	20.430	ng	100
74) Di-n-butylphthalate	18.192	149	1945195	22.000	ng	100
75) Fluoranthene	19.239	202	2262237	21.692	ng	99
77) Benzidine	19.416	184	1349085	36.512	ng	99
78) Pyrene	19.592	202	2367989	18.826	ng	99
80) Butylbenzylphthalate	20.480	149	818491	18.924	ng	98
81) Benzo(a)anthracene	21.310	228	2393653	21.006	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	872063	22.072	ng	100
83) Chrysene	21.363	228	2329456	21.206	ng	98
84) Bis(2-ethylhexyl)phtha...	21.257	149	1361106	23.790	ng	99
85) Di-n-octyl phthalate	22.186	149	2165408	23.661	ng	100
87) Indeno(1,2,3-cd)pyrene	26.239	276	2867066	20.660	ng	100
88) Benzo(b)fluoranthene	22.998	252	2570161	22.353	ng	99
89) Benzo(k)fluoranthene	23.051	252	2339035	20.390	ng	100
90) Benzo(a)pyrene	23.627	252	2369084	24.714	ng	99
91) Dibenzo(a,h)anthracene	26.257	278	2437965	21.377	ng	99
92) Benzo(g,h,i)perylene	27.004	276	2412765	21.248	ng	100

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

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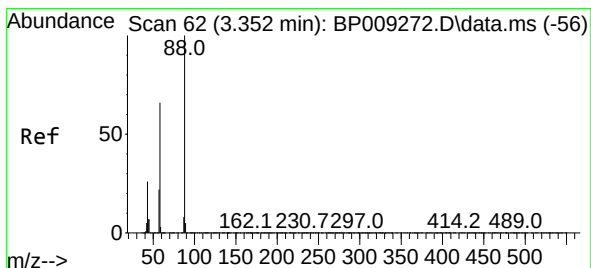
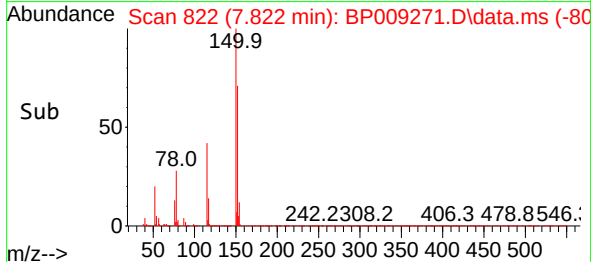
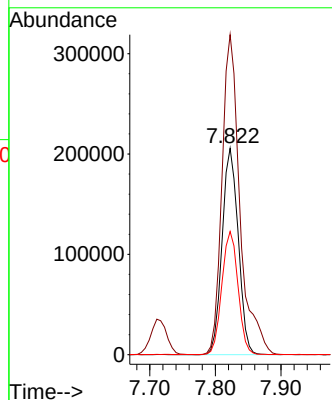
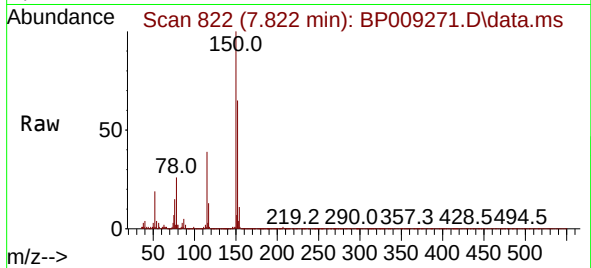




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009271.D
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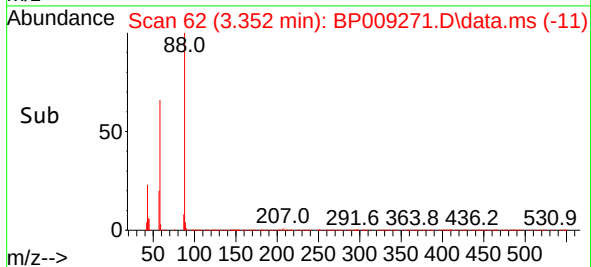
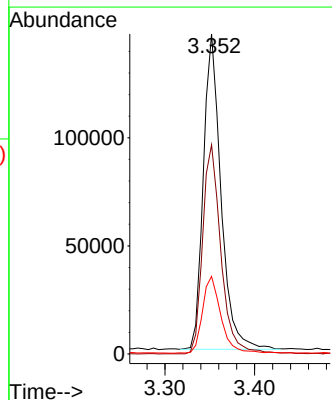
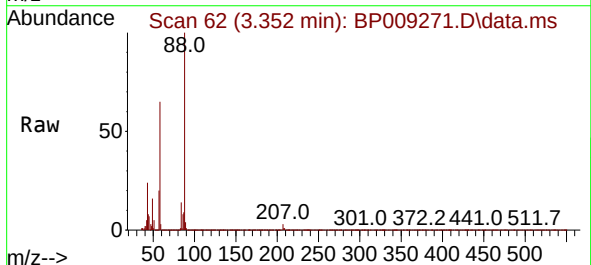
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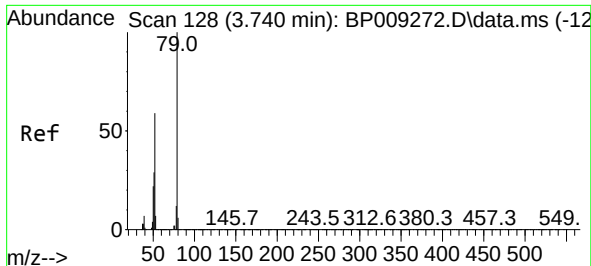
Tgt Ion:152 Resp: 350197
 Ion Ratio Lower Upper
 152 100
 150 155.0 124.5 186.7
 115 59.7 48.2 72.4



#2
 1,4-Dioxane
 Concen: 30.850 ng
 RT: 3.352 min Scan# 62
 Delta R.T. 0.000 min
 Lab File: BP009271.D
 Acq: 04 Mar 2022 17:03

Tgt Ion: 88 Resp: 199461
 Ion Ratio Lower Upper
 88 100
 58 68.9 54.2 81.2
 43 25.5 20.4 30.6

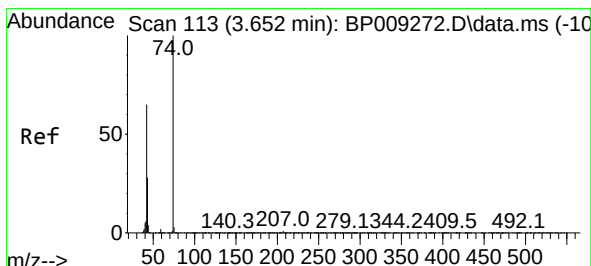
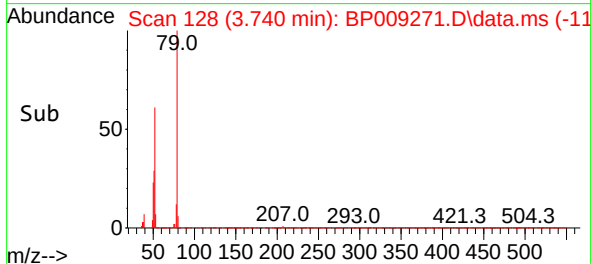
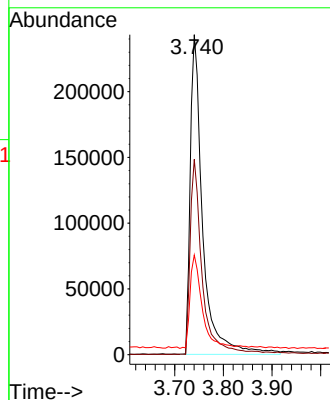
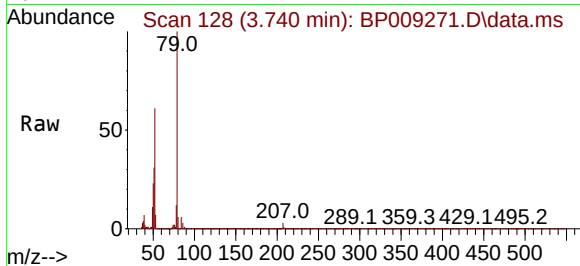




#3
 Pyridine
 Concen: 22.753 ng
 RT: 3.740 min Scan# 11
 Delta R.T. 0.000 min
 Lab File: BP009271.D
 Acq: 04 Mar 2022 17:03

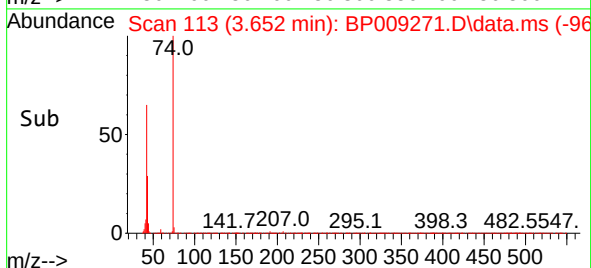
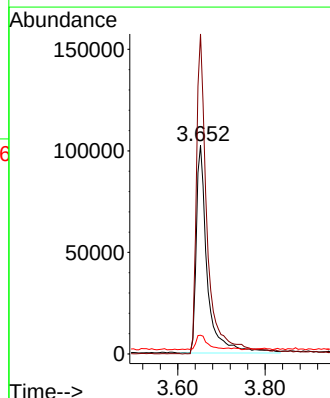
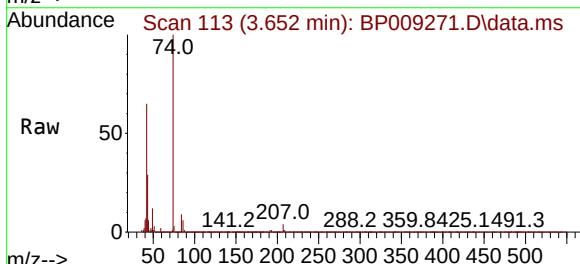
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 ClientSampleId :
 SSTDICC020

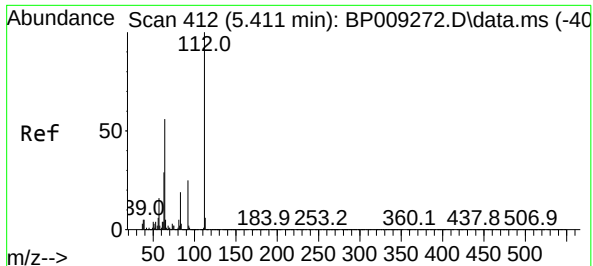
Tgt Ion: 79 Resp: 429749
 Ion Ratio Lower Upper
 79 100
 52 61.0 47.5 71.3
 51 31.1 24.1 36.1



#4
 n-Nitrosodimethylamine
 Concen: 24.782 ng
 RT: 3.652 min Scan# 113
 Delta R.T. 0.000 min
 Lab File: BP009271.D
 Acq: 04 Mar 2022 17:03

Tgt Ion: 42 Resp: 179316
 Ion Ratio Lower Upper
 42 100
 74 153.5 122.1 183.1
 44 9.0 5.8 8.8

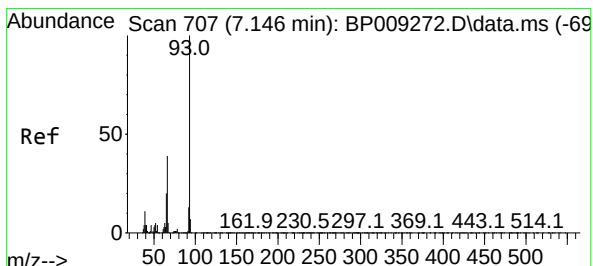
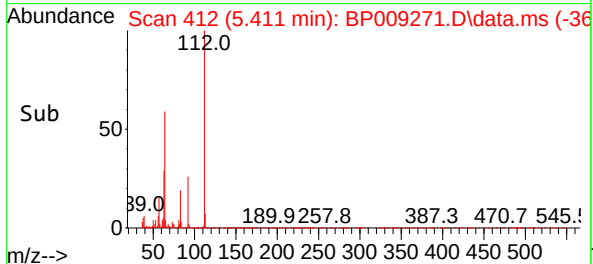
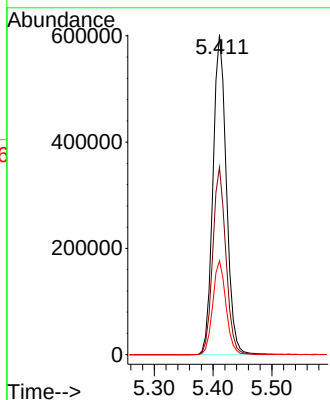
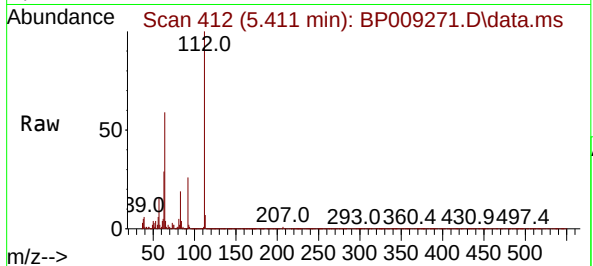




#5
2-Fluorophenol
Concen: 48.532 ng
RT: 5.411 min Scan# 412
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

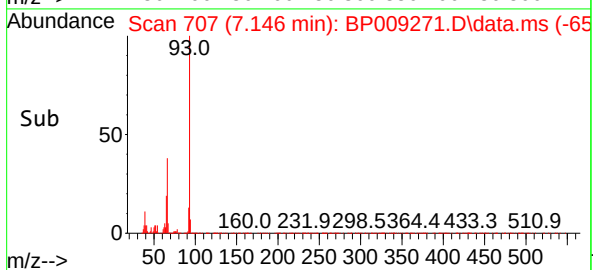
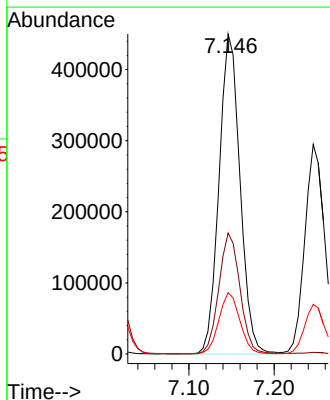
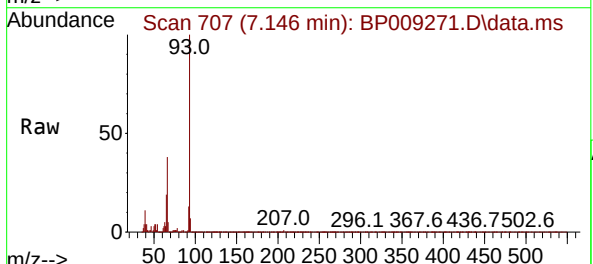
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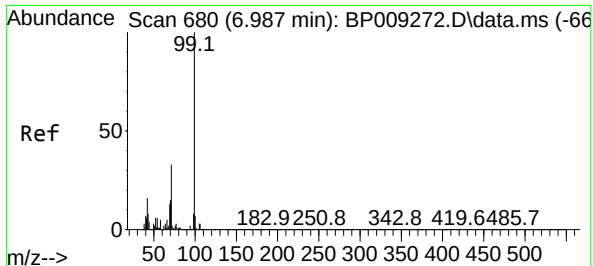
Tgt Ion:112 Resp: 952783
Ion Ratio Lower Upper
112 100
64 58.5 45.0 67.4
63 29.4 23.0 34.6



#6
Aniline
Concen: 26.178 ng
RT: 7.146 min Scan# 707
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion: 93 Resp: 768651
Ion Ratio Lower Upper
93 100
66 37.8 30.9 46.3
65 19.1 15.8 23.8

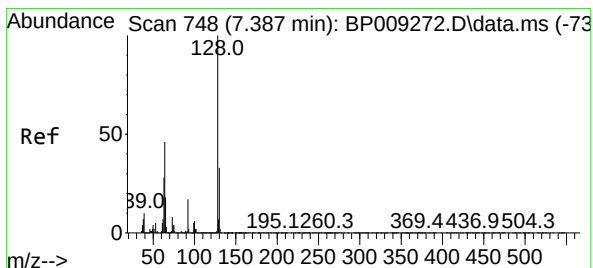
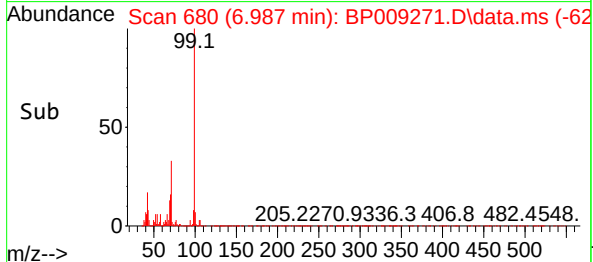
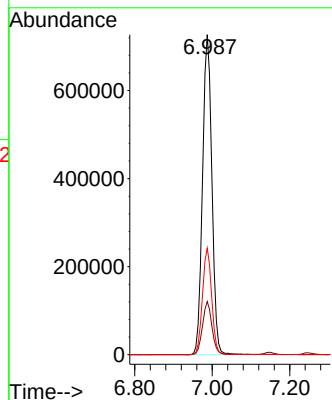
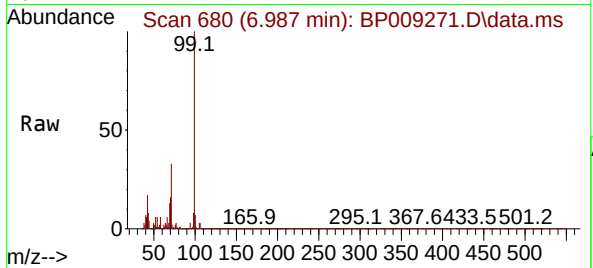




#7
Phenol-d6
Concen: 47.179 ng
RT: 6.987 min Scan# 680
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

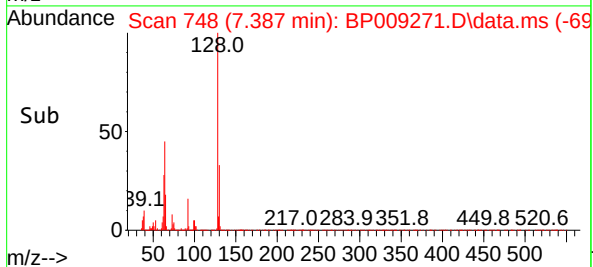
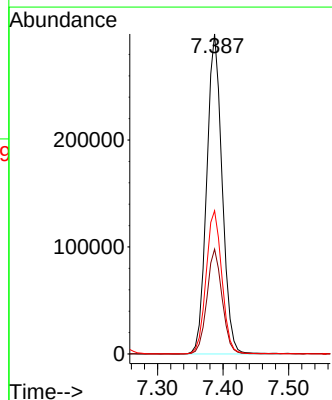
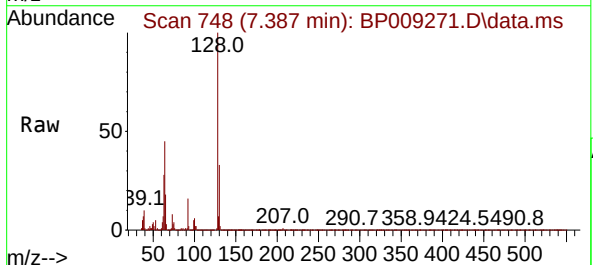
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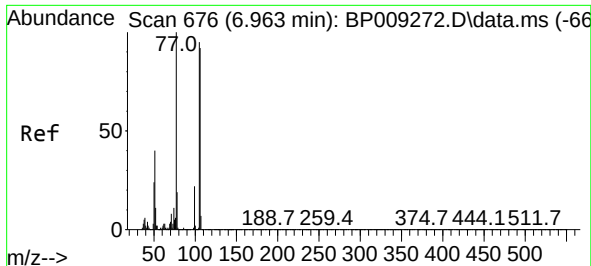
Tgt Ion: 99 Resp: 1220456
Ion Ratio Lower Upper
99 100
42 16.6 12.8 19.2
71 33.3 26.3 39.5



#8
2-Chlorophenol
Concen: 22.114 ng
RT: 7.387 min Scan# 748
Delta R.T. 0.000 min
Lab File: BP009271.D
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Tgt Ion: 128 Resp: 489951
Ion Ratio Lower Upper
128 100
130 32.8 12.5 52.5
64 44.7 26.2 66.2

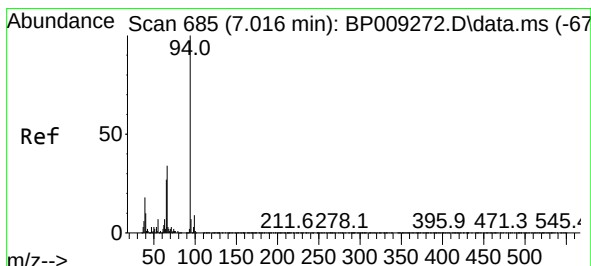
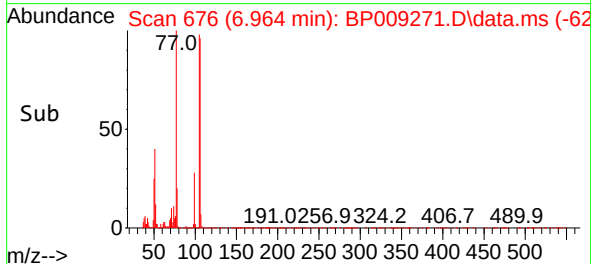
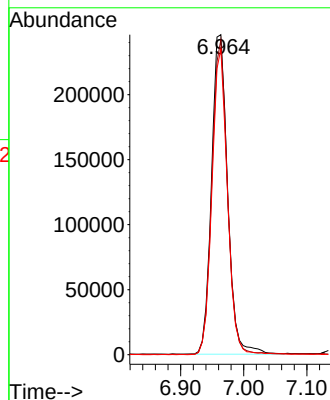
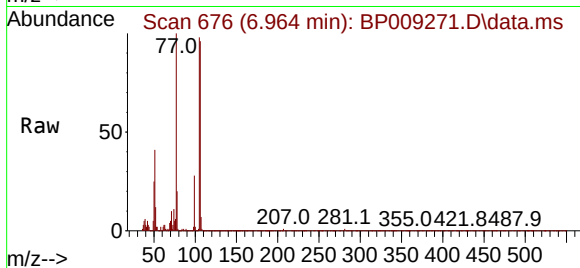




#9
Benzaldehyde
Concen: 33.160 ng
RT: 6.964 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

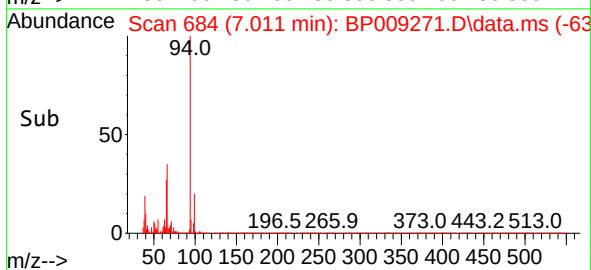
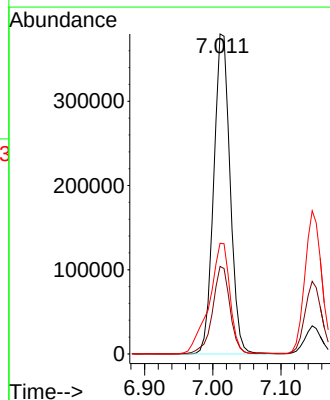
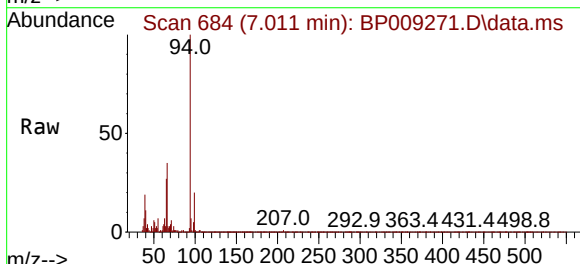
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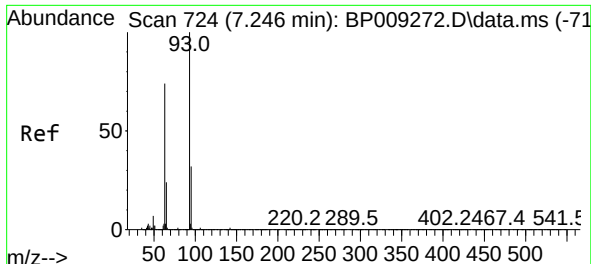
Tgt Ion: 77 Resp: 434504
Ion Ratio Lower Upper
77 100
105 98.3 75.2 115.2
106 95.5 72.3 112.3



#10
Phenol
Concen: 24.461 ng
RT: 7.011 min Scan# 684
Delta R.T. -0.006 min
Lab File: BP009271.D
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Tgt Ion: 94 Resp: 636203
Ion Ratio Lower Upper
94 100
65 27.4 7.2 47.2
66 34.6 14.3 54.3

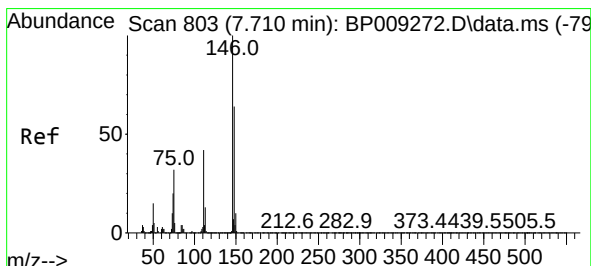
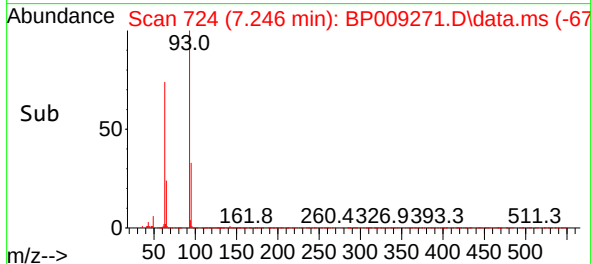
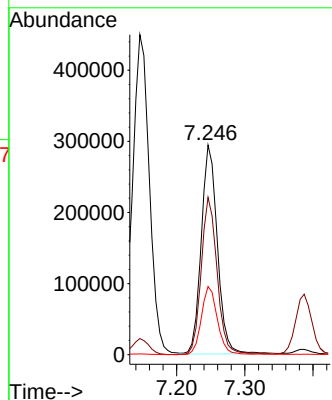
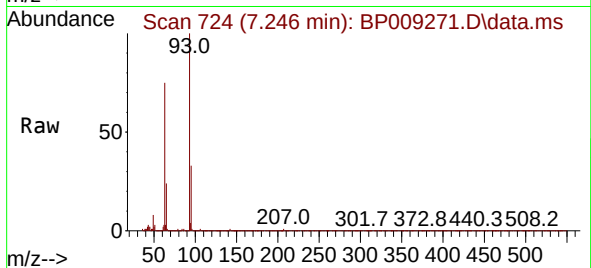




#11
bis(2-Chloroethyl)ether
Concen: 23.949 ng
RT: 7.246 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

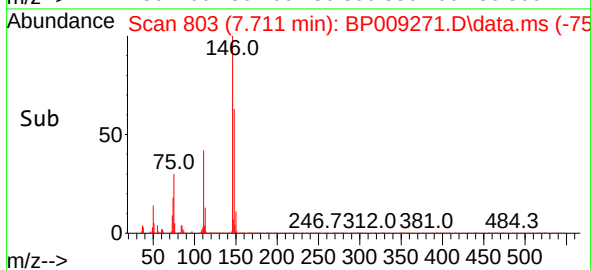
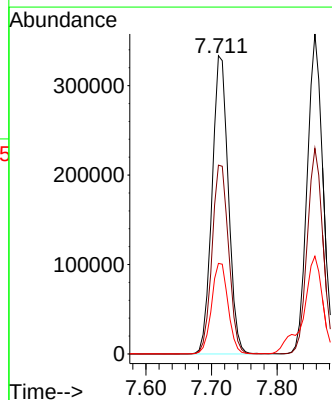
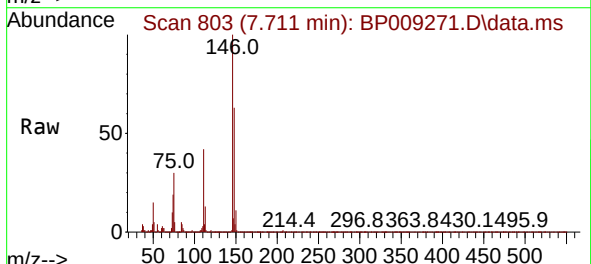
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

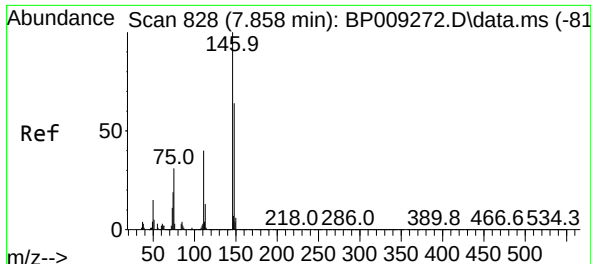
Tgt Ion: 93 Resp: 483648
Ion Ratio Lower Upper
93 100
63 75.0 53.5 93.5
95 32.5 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 22.426 ng
RT: 7.711 min Scan# 803
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:146 Resp: 574645
Ion Ratio Lower Upper
146 100
148 63.3 51.4 77.0
75 30.3 25.3 37.9

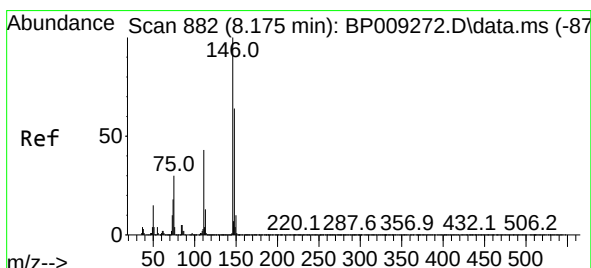
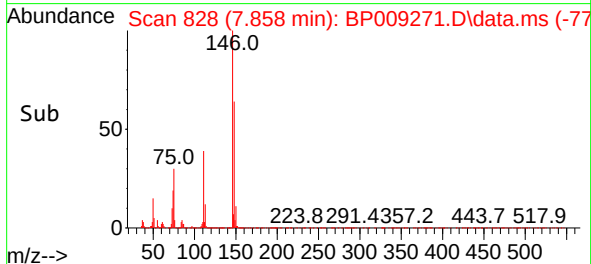
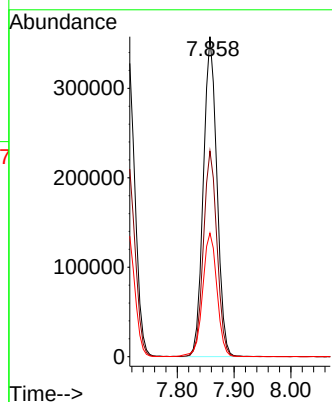
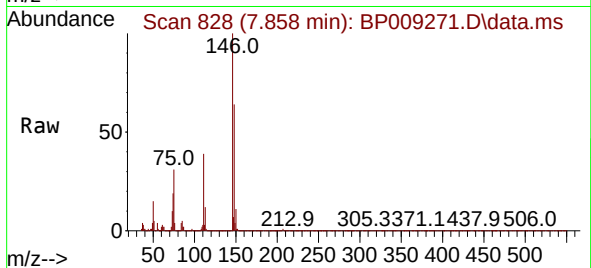




#13
1,4-Dichlorobenzene
Concen: 22.590 ng
RT: 7.858 min Scan# 81
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

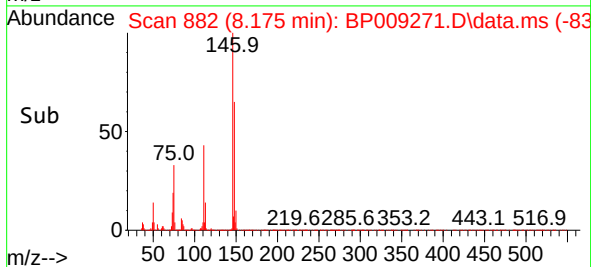
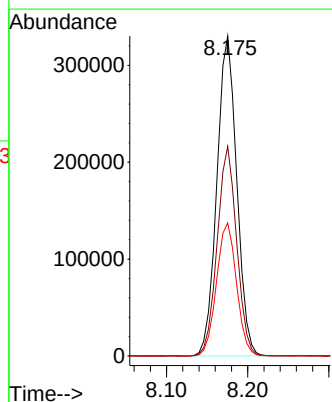
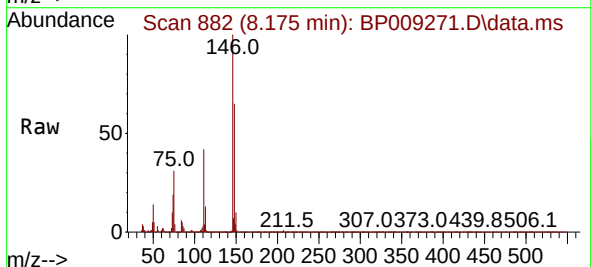
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

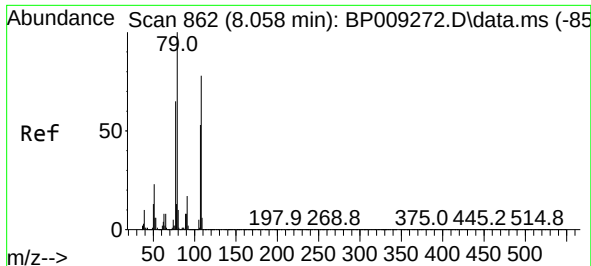
Tgt Ion:146 Resp: 590916
Ion Ratio Lower Upper
146 100
148 64.2 51.1 76.7
111 38.6 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 22.180 ng
RT: 8.175 min Scan# 882
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:146 Resp: 562283
Ion Ratio Lower Upper
146 100
148 65.5 50.9 76.3
111 41.5 34.1 51.1

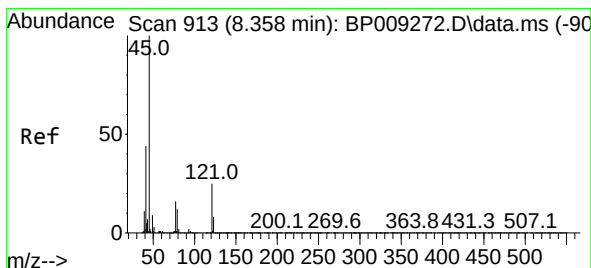
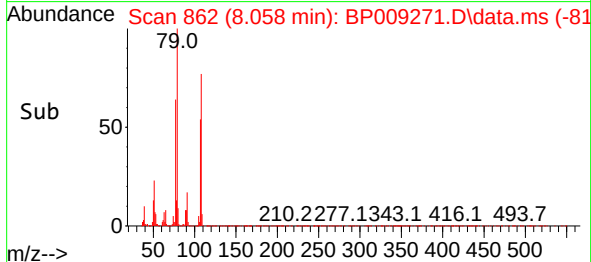
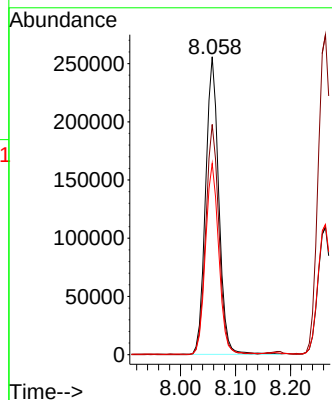
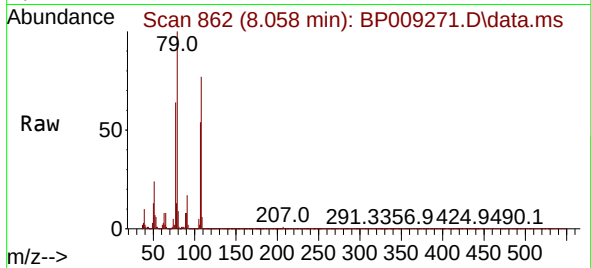




#15
Benzyl Alcohol
Concen: 25.913 ng
RT: 8.058 min Scan# 862
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

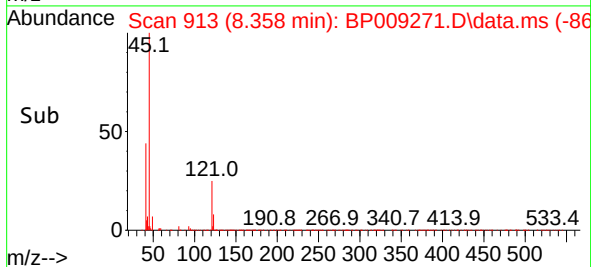
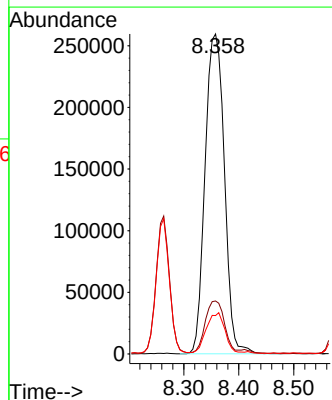
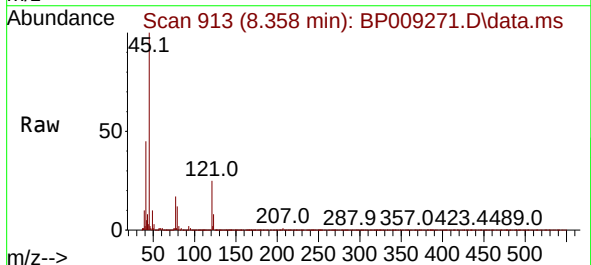
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

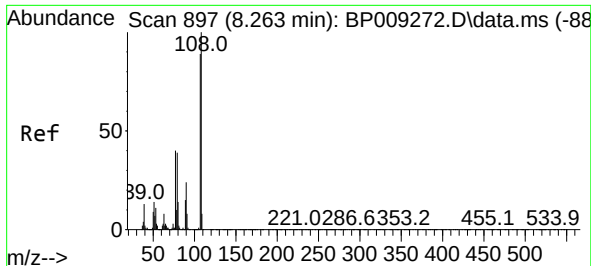
Tgt Ion: 79 Resp: 426712
Ion Ratio Lower Upper
79 100
108 77.3 62.5 93.7
77 64.2 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 27.816 ng
RT: 8.358 min Scan# 913
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion: 45 Resp: 633149
Ion Ratio Lower Upper
45 100
77 16.6 0.0 36.5
79 12.0 0.0 32.4

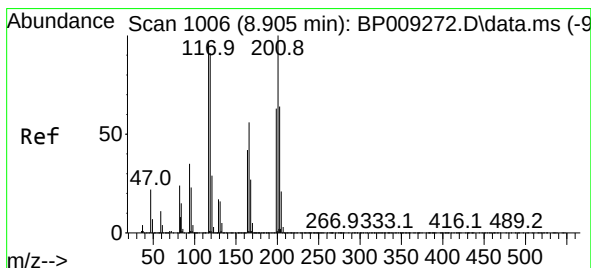
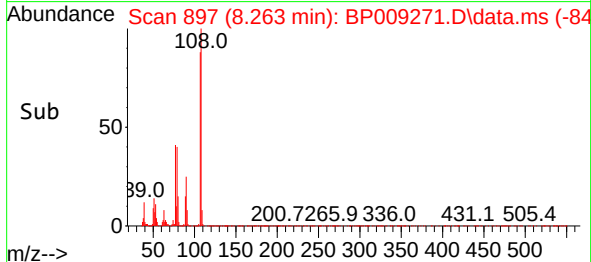
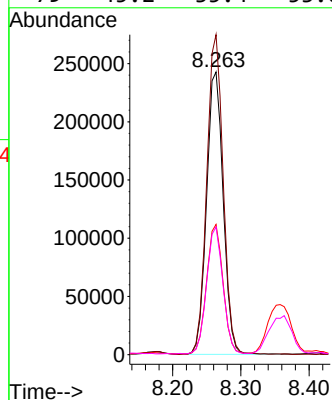
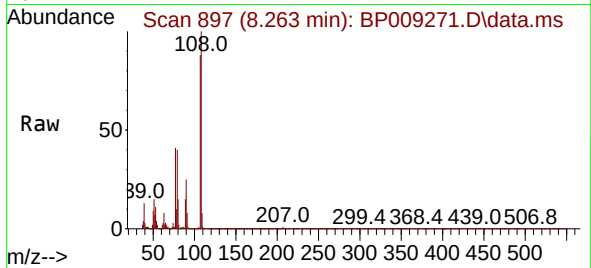




#17
2-Methylphenol
Concen: 23.623 ng
RT: 8.263 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

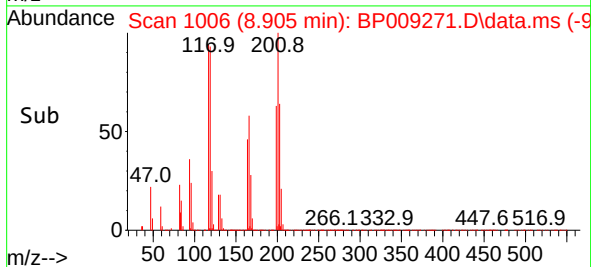
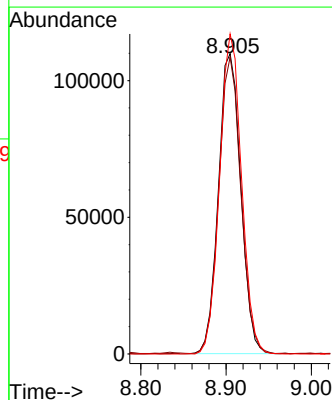
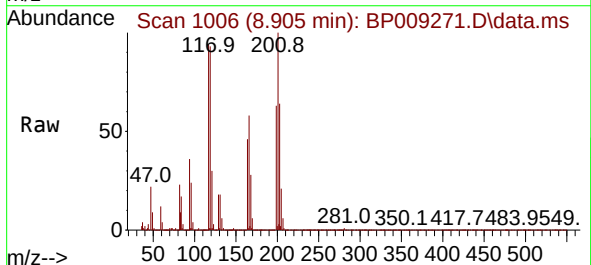
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

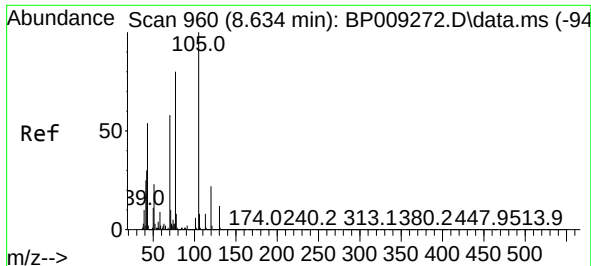
Tgt Ion:	107	Resp:	411898
Ion	Ratio	Lower	Upper
107	100		
108	113.2	90.2	135.2
77	46.1	36.3	54.5
79	45.2	35.4	53.0



#18
Hexachloroethane
Concen: 23.161 ng
RT: 8.905 min Scan# 1006
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:	117	Resp:	200698
Ion	Ratio	Lower	Upper
117	100		
119	98.9	76.4	114.6
201	106.5	83.4	125.2

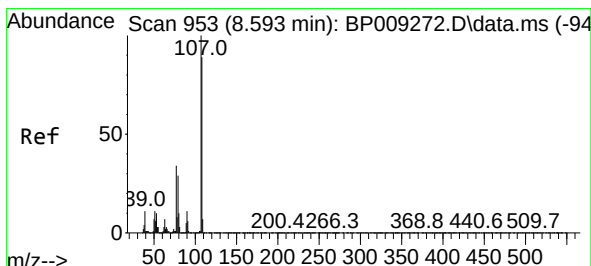
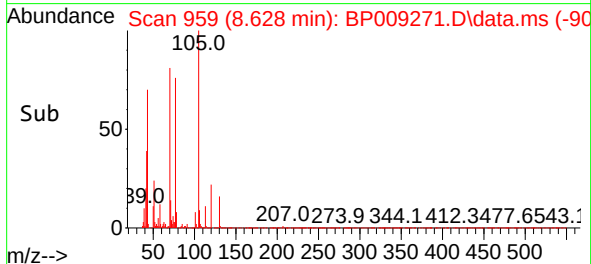
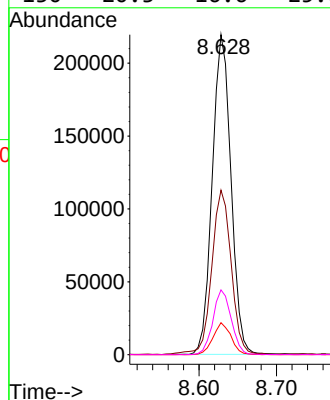
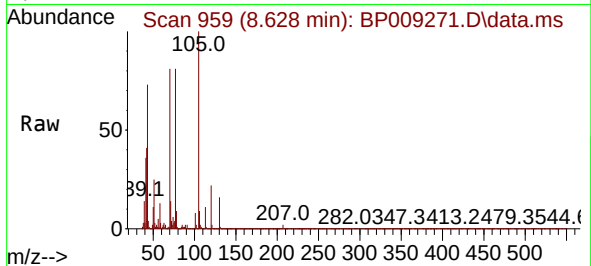




#19
n-Nitroso-di-n-propylamine
Concen: 24.866 ng
RT: 8.628 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

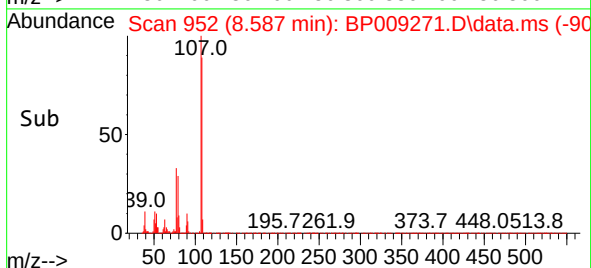
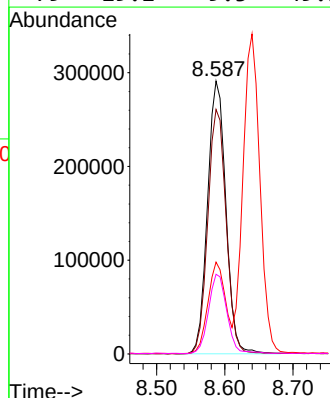
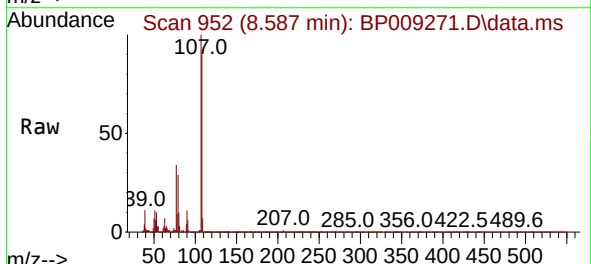
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

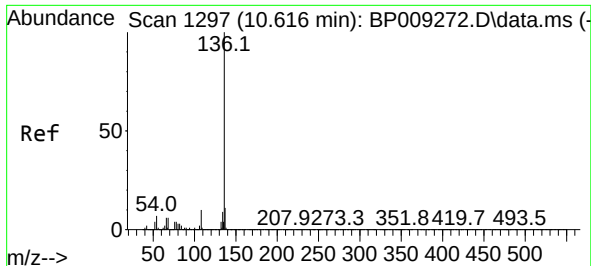
Tgt Ion: 70 Resp: 368301
Ion Ratio Lower Upper
70 100
42 51.4 41.0 61.4
101 10.0 7.9 11.9
130 20.3 16.6 25.0



#20
3+4-Methylphenols
Concen: 22.775 ng
RT: 8.587 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion: 107 Resp: 543499
Ion Ratio Lower Upper
107 100
108 89.6 69.4 109.4
77 33.6 13.6 53.6
79 29.2 9.3 49.3

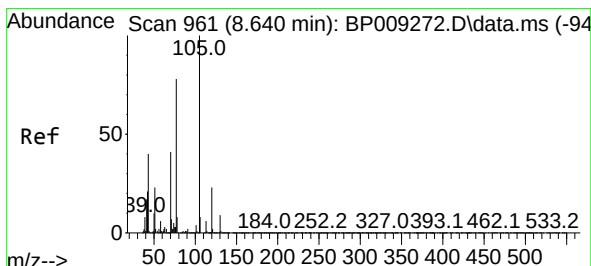
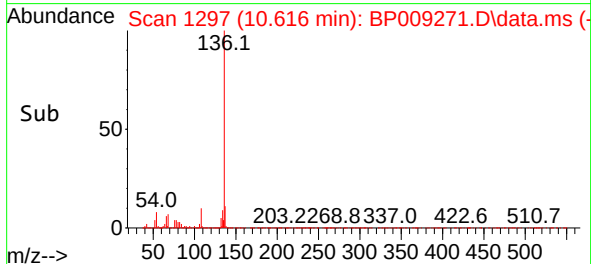
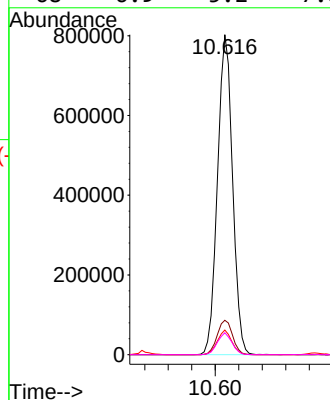
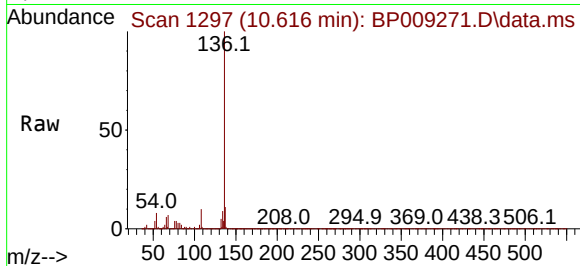




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

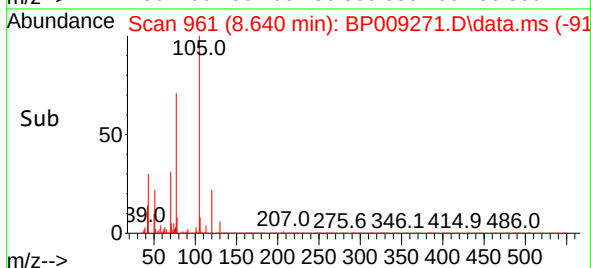
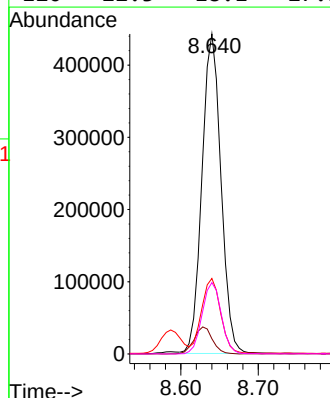
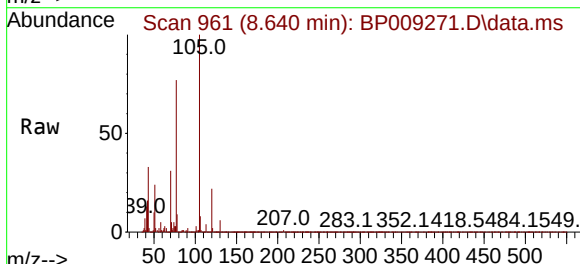
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

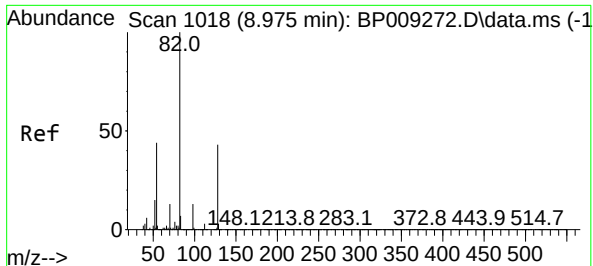
Tgt Ion:136 Resp: 1424556
Ion Ratio Lower Upper
136 100
137 10.7 8.6 12.8
54 7.7 5.8 8.8
68 6.9 5.2 7.8



#22
Acetophenone
Concen: 22.633 ng
RT: 8.640 min Scan# 961
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:105 Resp: 753708
Ion Ratio Lower Upper
105 100
71 4.8 5.5 8.3#
51 23.6 18.9 28.3
120 22.3 18.1 27.1

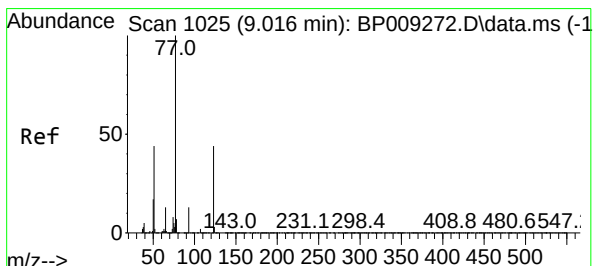
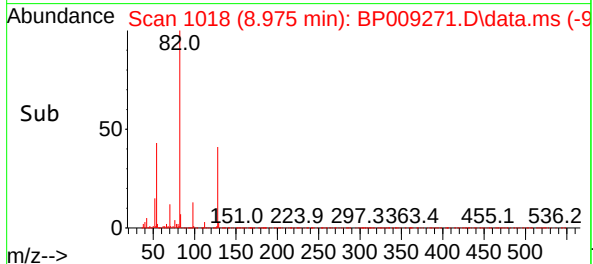
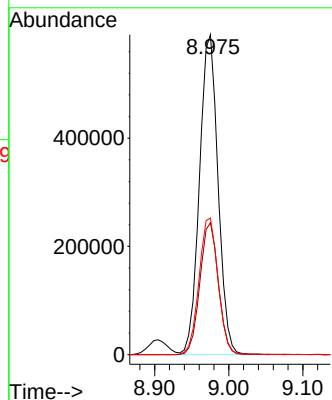
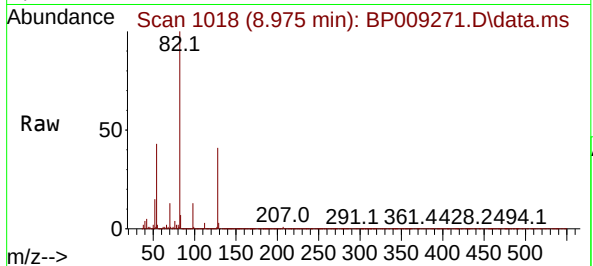




#23
Nitrobenzene-d5
Concen: 40.580 ng
RT: 8.975 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

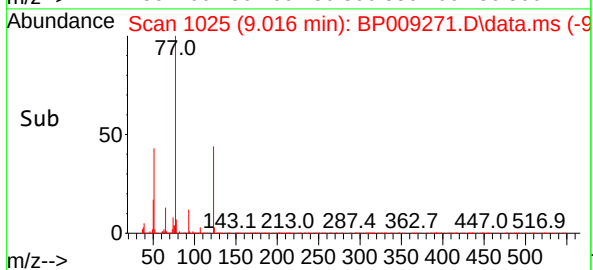
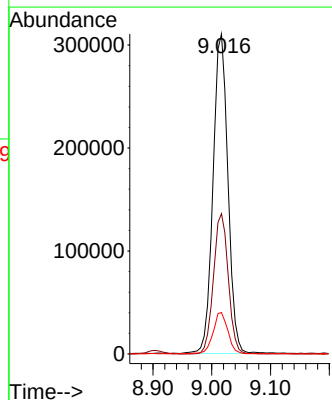
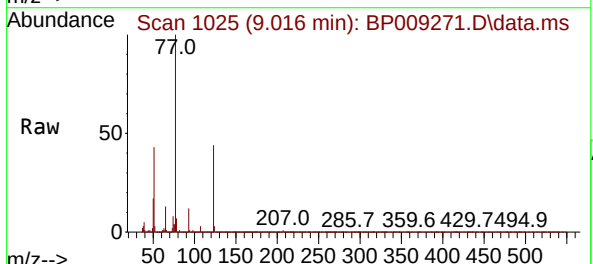
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

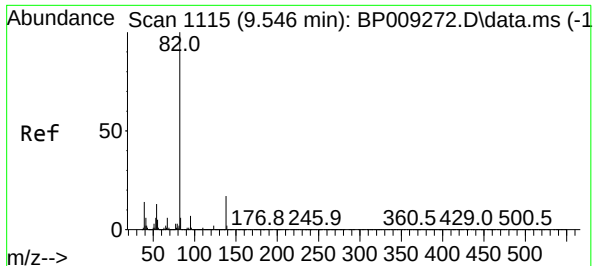
Tgt Ion: 82 Resp: 1025085
Ion Ratio Lower Upper
82 100
128 41.3 34.2 51.4
54 42.7 34.7 52.1



#24
Nitrobenzene
Concen: 22.897 ng
RT: 9.016 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion: 77 Resp: 546765
Ion Ratio Lower Upper
77 100
123 43.8 35.5 53.3
65 13.0 10.3 15.5

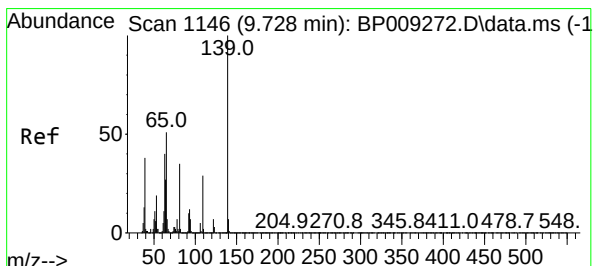
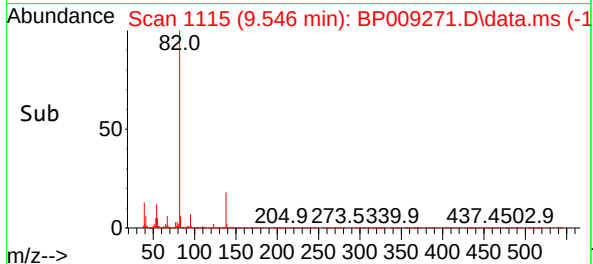
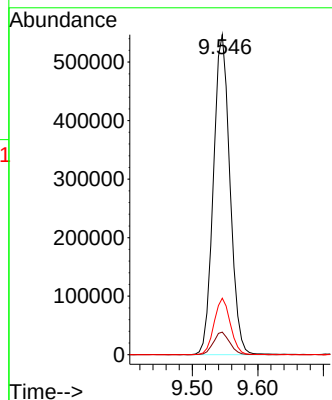
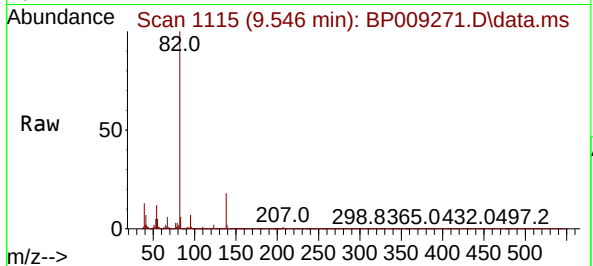




#25
Isophorone
Concen: 22.733 ng
RT: 9.546 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

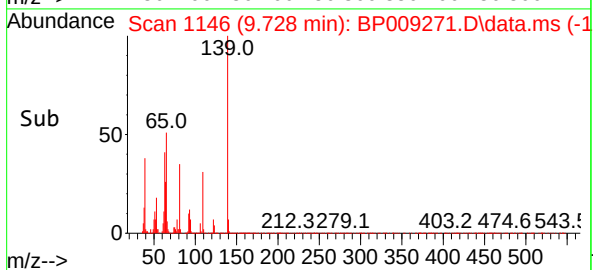
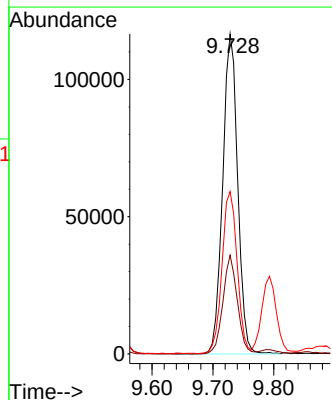
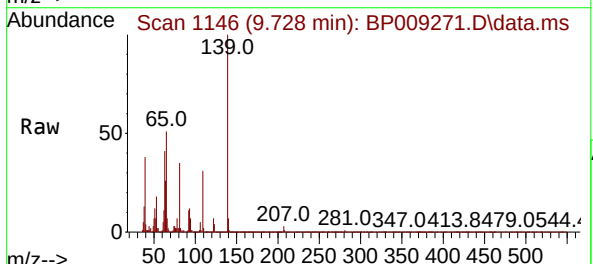
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

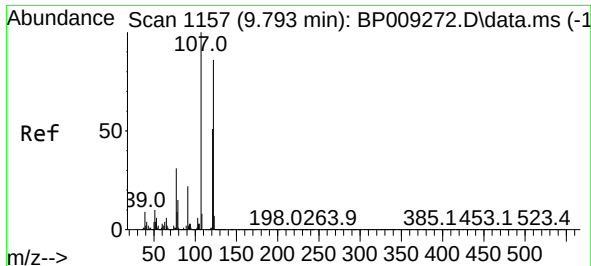
Tgt Ion: 82 Resp: 954120
Ion Ratio Lower Upper
82 100
95 7.1 5.5 8.3
138 17.6 13.8 20.8



#26
2-Nitrophenol
Concen: 16.145 ng
RT: 9.728 min Scan# 1146
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion: 139 Resp: 199397
Ion Ratio Lower Upper
139 100
109 30.9 23.4 35.0
65 50.8 41.0 61.6





#27

2,4-Dimethylphenol

Concen: 25.234 ng

RT: 9.793 min Scan# 1157

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

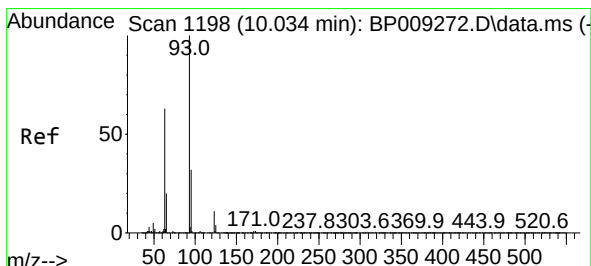
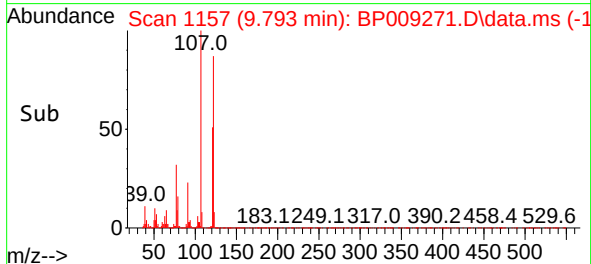
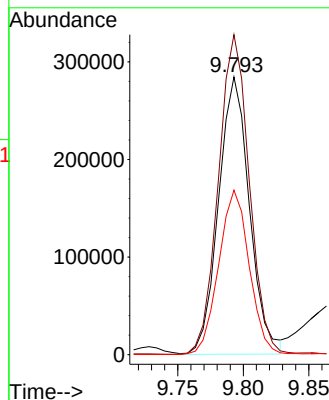
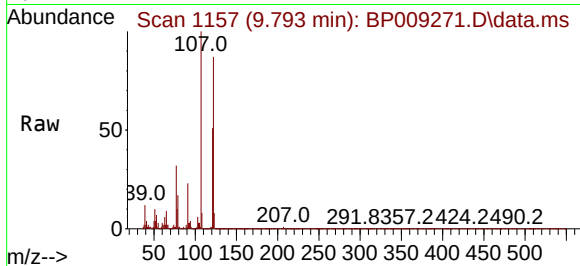
Tgt Ion:122 Resp: 466000

Ion Ratio Lower Upper

122 100

107 115.2 92.6 138.8

121 59.2 46.7 70.1



#28

bis(2-Chloroethoxy)methane

Concen: 21.840 ng

RT: 10.028 min Scan# 1197

Delta R.T. -0.006 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

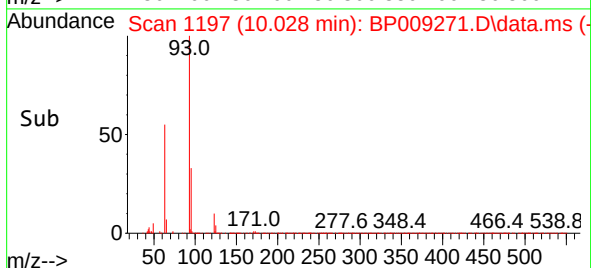
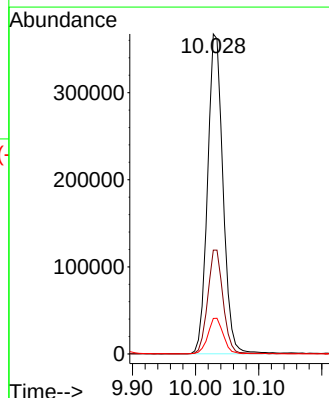
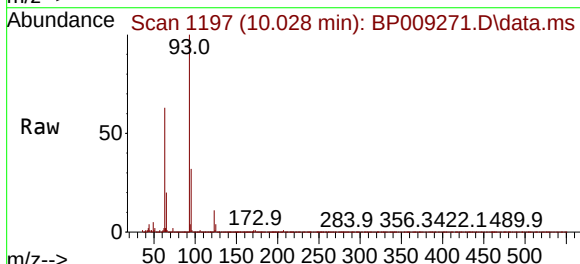
Tgt Ion: 93 Resp: 622173

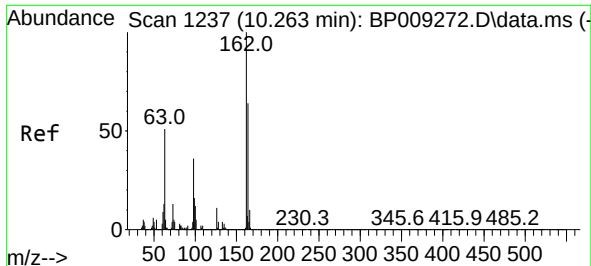
Ion Ratio Lower Upper

93 100

95 32.5 25.5 38.3

123 11.1 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 19.396 ng

RT: 10.263 min Scan# 1237

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

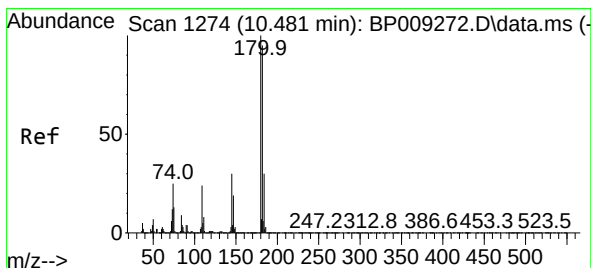
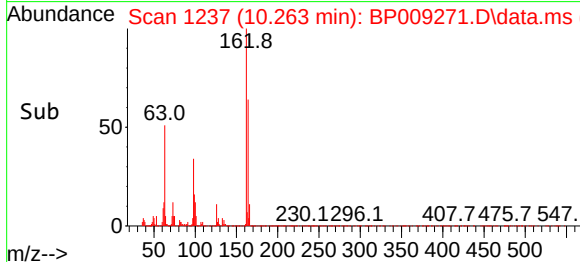
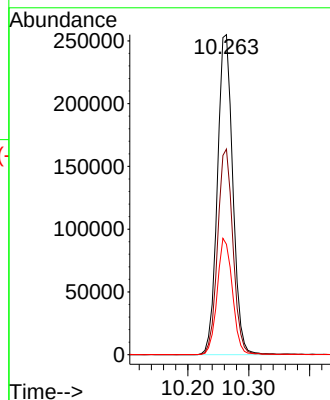
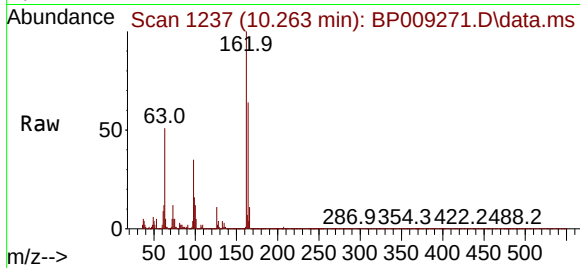
Tgt Ion:162 Resp: 447585

Ion Ratio Lower Upper

162 100

164 64.2 44.3 84.3

98 34.5 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 19.183 ng

RT: 10.481 min Scan# 1274

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

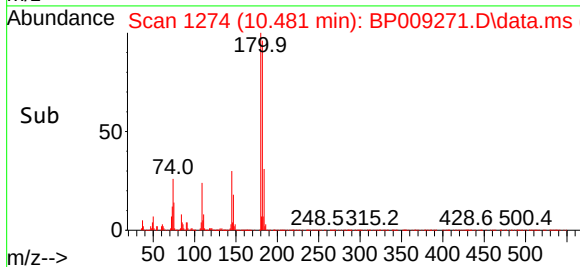
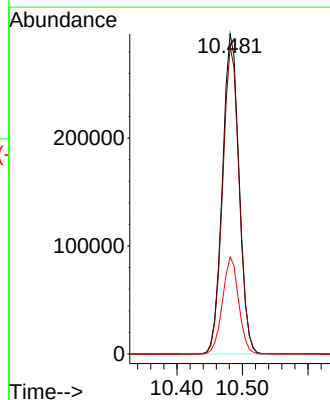
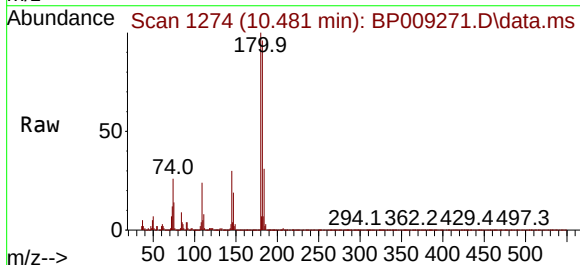
Tgt Ion:180 Resp: 520485

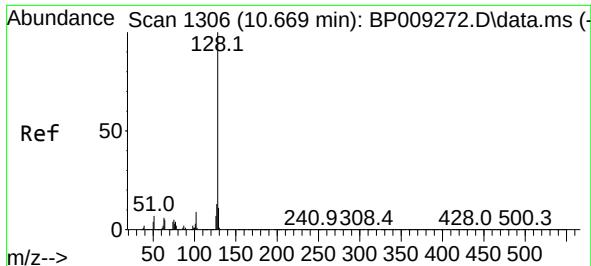
Ion Ratio Lower Upper

180 100

182 96.1 76.4 114.6

145 30.2 23.8 35.6

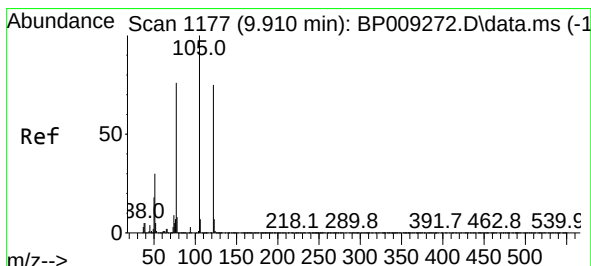
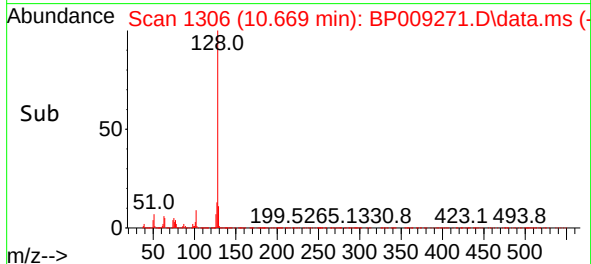
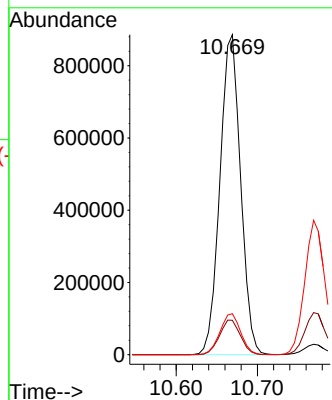
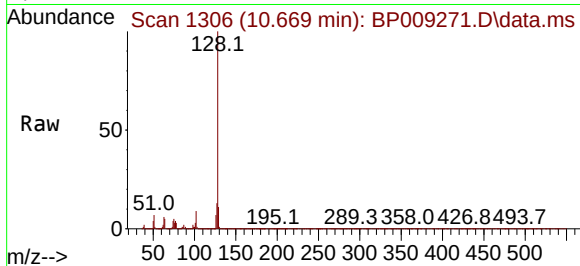




#31
Naphthalene
Concen: 21.578 ng
RT: 10.669 min Scan# 1172
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

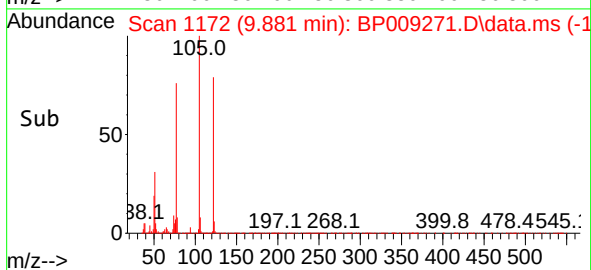
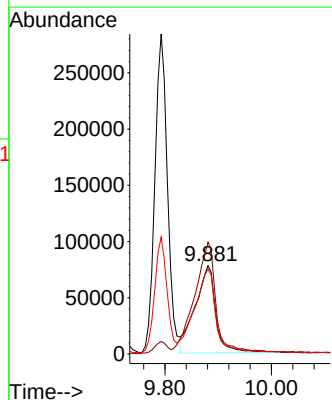
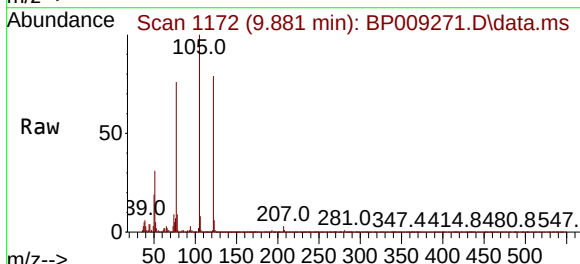
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

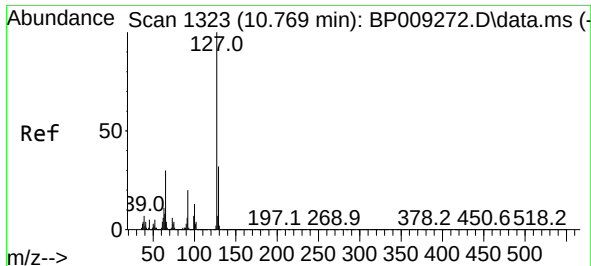
Tgt Ion:128 Resp: 1567838
Ion Ratio Lower Upper
128 100
129 10.8 8.6 13.0
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 14.554 ng
RT: 9.881 min Scan# 1172
Delta R.T. -0.029 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:122 Resp: 209838
Ion Ratio Lower Upper
122 100
105 126.6 110.5 150.5
77 96.1 79.9 119.9

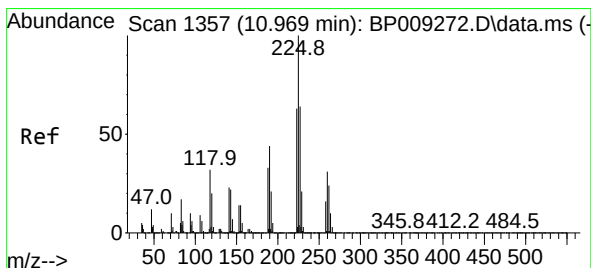
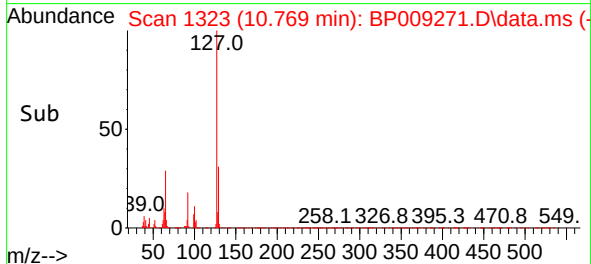
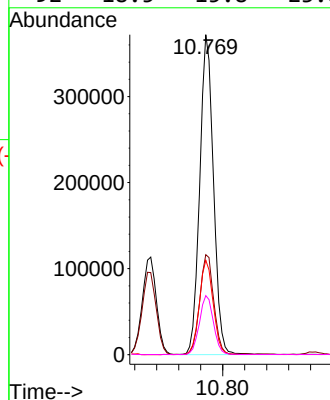
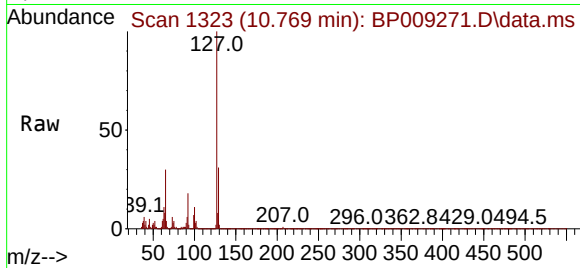




#33
4-Chloroaniline
Concen: 22.024 ng
RT: 10.769 min Scan# 1323
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

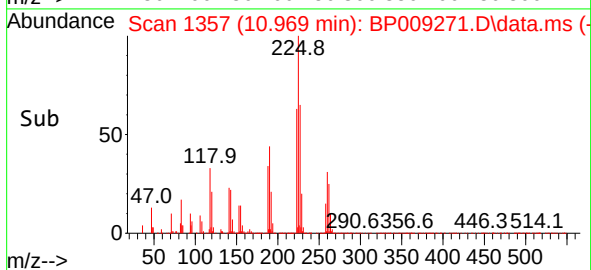
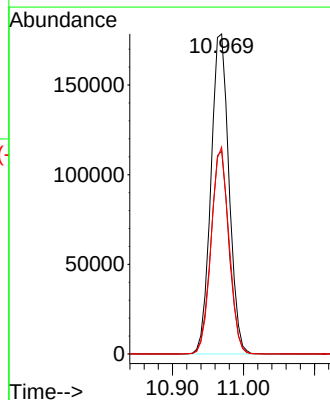
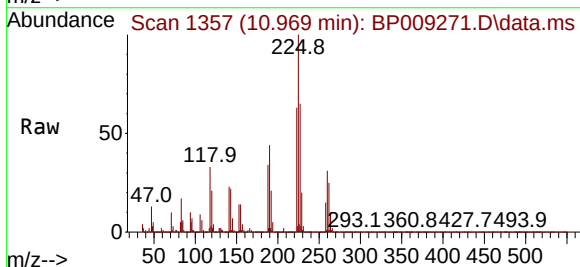
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

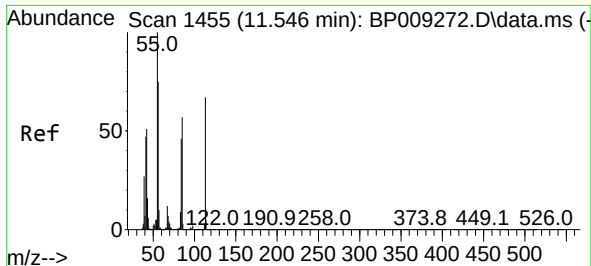
Tgt Ion:	127	Resp:	646149
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.5	38.3
65	29.5	24.3	36.5
92	18.5	15.8	23.8



#34
Hexachlorobutadiene
Concen: 18.914 ng
RT: 10.969 min Scan# 1357
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:	225	Resp:	315698
Ion	Ratio	Lower	Upper
225	100		
223	63.4	50.5	75.7
227	64.6	51.2	76.8

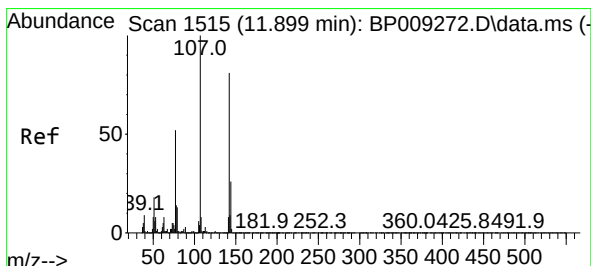
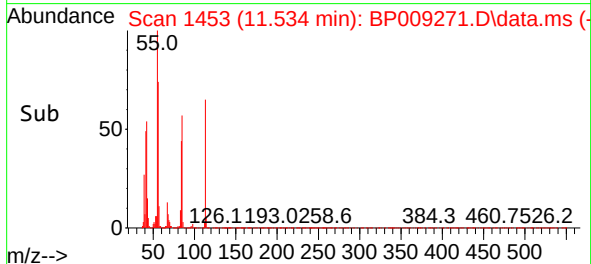
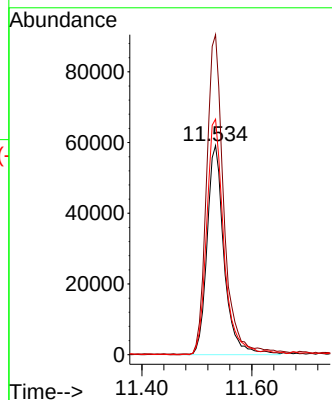
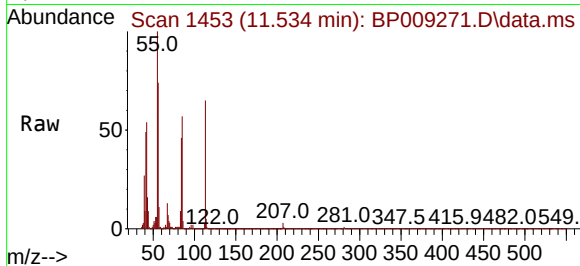




#35
Caprolactam
Concen: 18.794 ng
RT: 11.534 min Scan# 1453
Delta R.T. -0.012 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

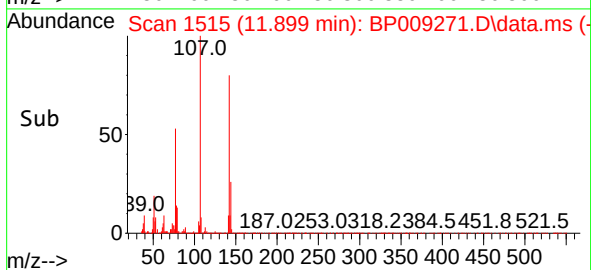
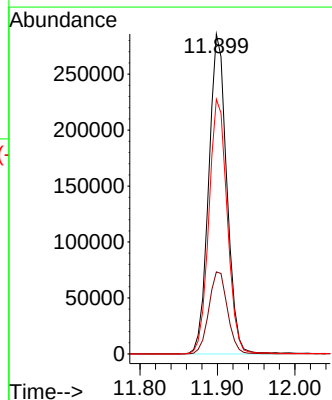
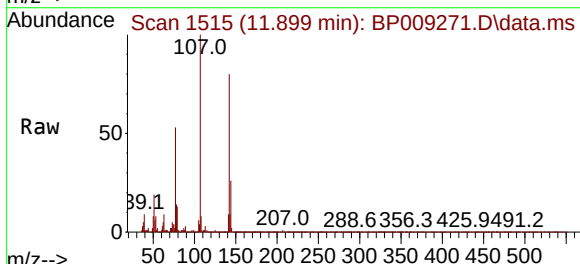
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

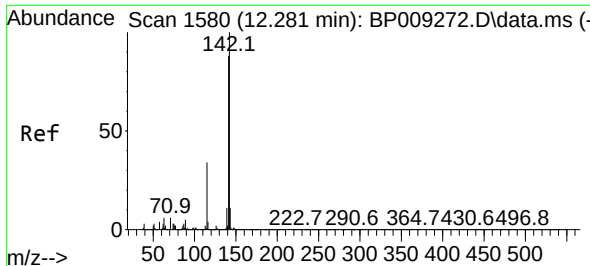
Tgt Ion:113 Resp: 127173
Ion Ratio Lower Upper
113 100
55 153.0 128.4 168.4
56 112.7 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 21.013 ng
RT: 11.899 min Scan# 1515
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:107 Resp: 462560
Ion Ratio Lower Upper
107 100
144 25.6 21.0 31.4
142 79.6 64.9 97.3

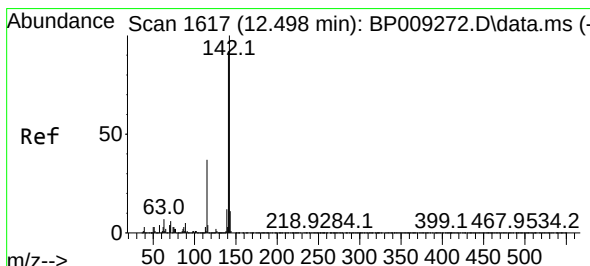
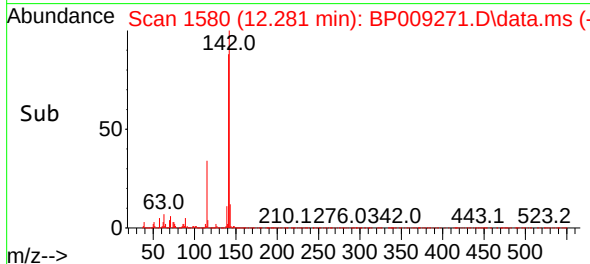
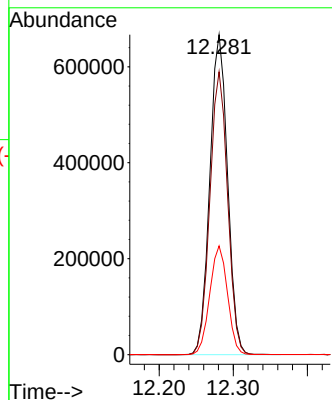
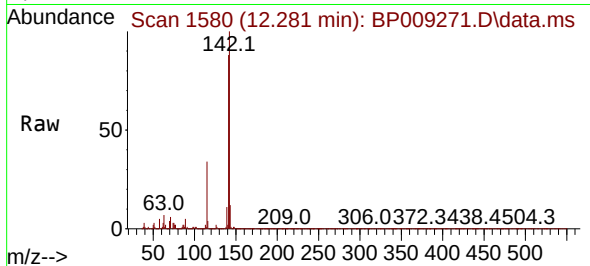




#37
2-Methylnaphthalene
Concen: 21.557 ng
RT: 12.281 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

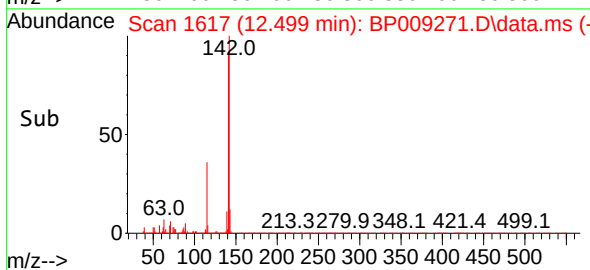
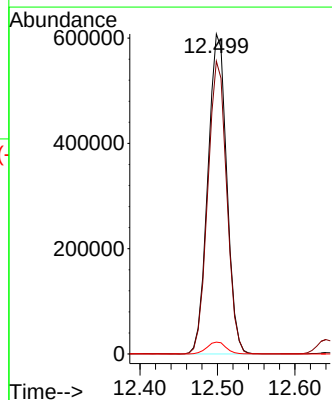
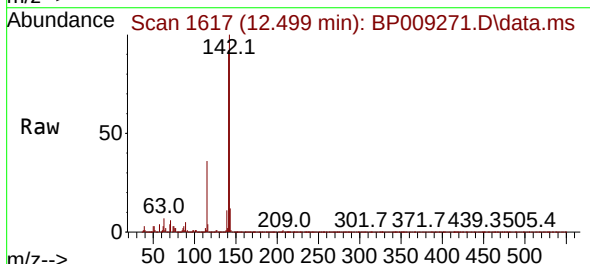
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

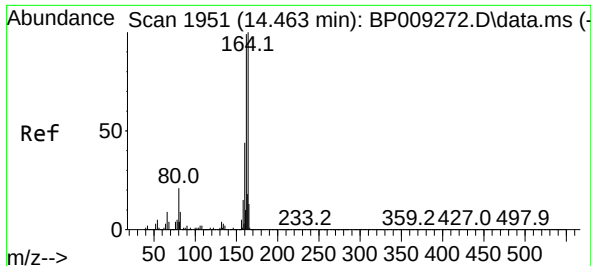
Tgt Ion:142 Resp: 1108354
Ion Ratio Lower Upper
142 100
141 88.4 70.2 105.4
115 34.0 27.4 41.2



#38
1-Methylnaphthalene
Concen: 20.483 ng
RT: 12.499 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:142 Resp: 1029095
Ion Ratio Lower Upper
142 100
141 91.5 73.5 110.3
116 3.7 3.3 4.9

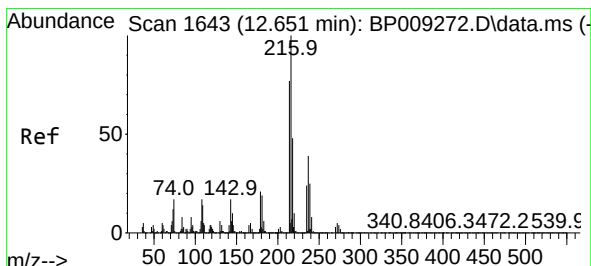
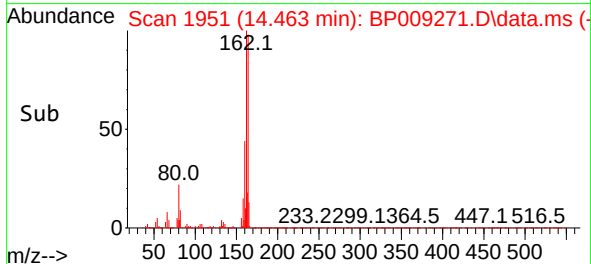
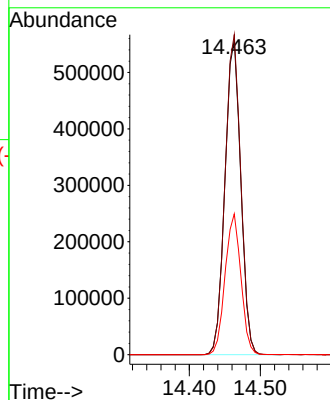
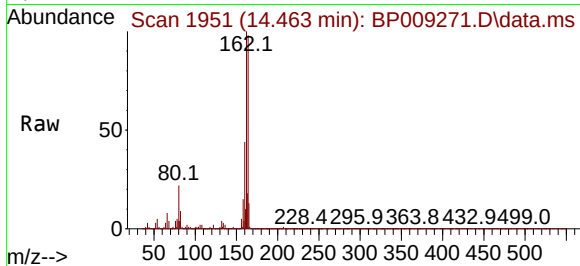




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.463 min Scan# 1951
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

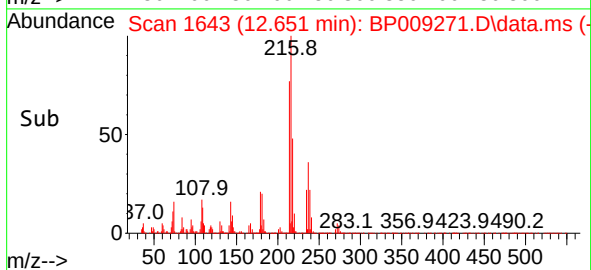
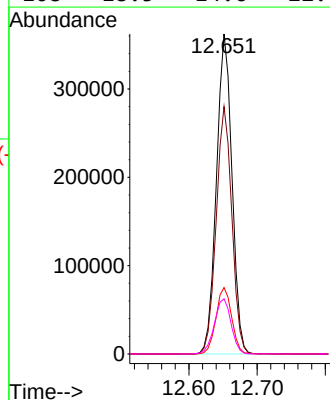
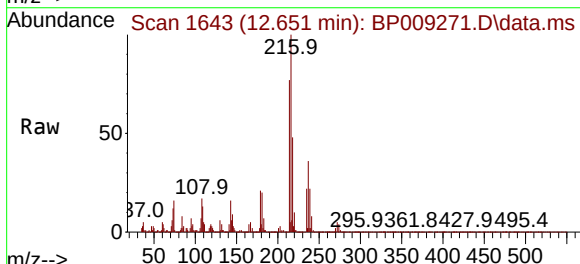
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

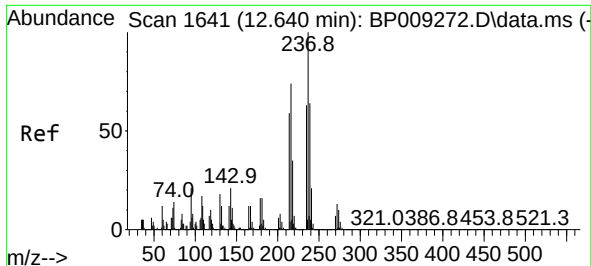
Tgt Ion:164 Resp: 859013
Ion Ratio Lower Upper
164 100
162 101.7 79.1 118.7
160 44.8 34.9 52.3



#40
1,2,4,5-Tetrachlorobenzene
Concen: 21.010 ng
RT: 12.651 min Scan# 1643
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:216 Resp: 574470
Ion Ratio Lower Upper
216 100
214 77.8 62.3 93.5
179 21.0 16.8 25.2
108 18.5 14.6 22.0

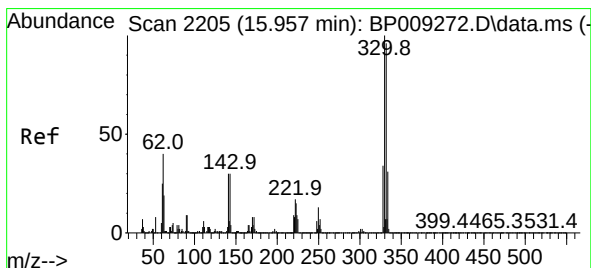
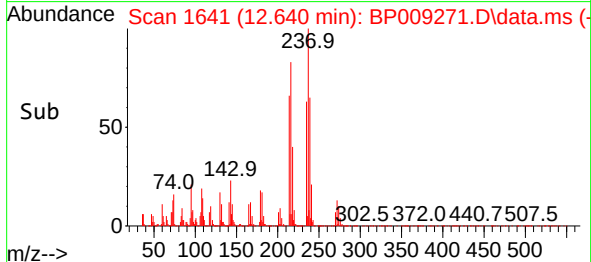
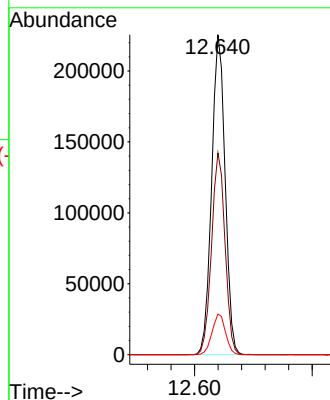
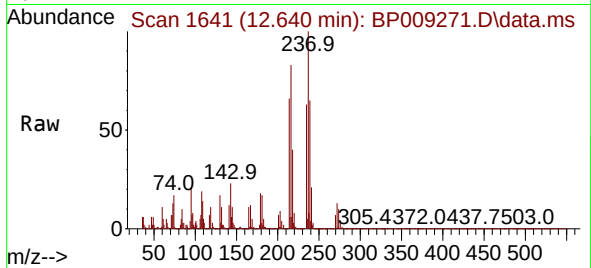




#41
Hexachlorocyclopentadiene
Concen: 44.695 ng
RT: 12.640 min Scan# 1
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

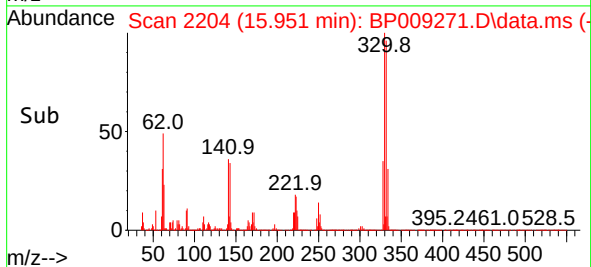
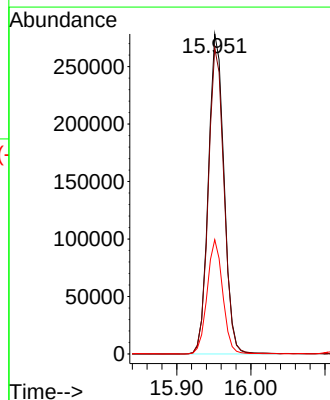
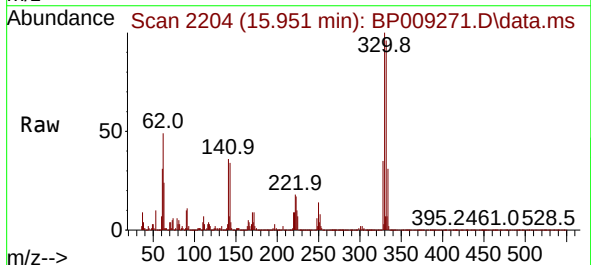
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

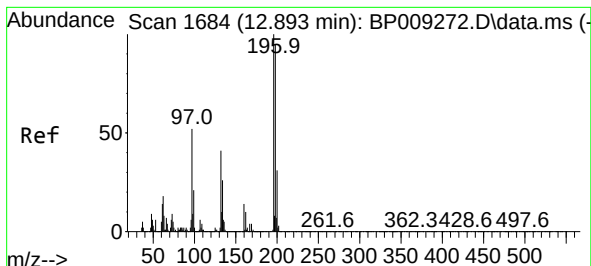
Tgt Ion:237 Resp: 357499
Ion Ratio Lower Upper
237 100
235 63.1 42.6 82.6
272 12.7 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 35.537 ng
RT: 15.951 min Scan# 2204
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:330 Resp: 407592
Ion Ratio Lower Upper
330 100
332 96.3 77.0 115.6
141 35.6 27.6 41.4





#43

2,4,6-Trichlorophenol

Concen: 18.957 ng

RT: 12.887 min Scan# 1683

Delta R.T. -0.006 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

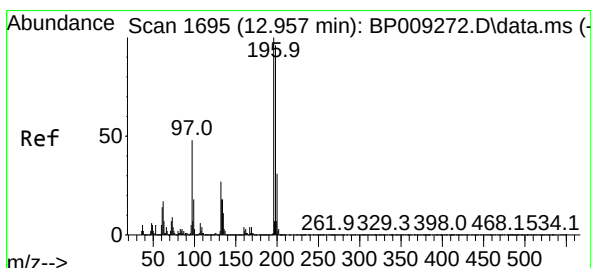
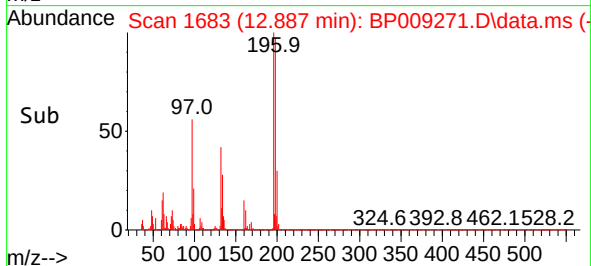
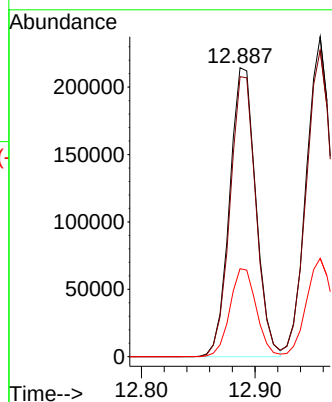
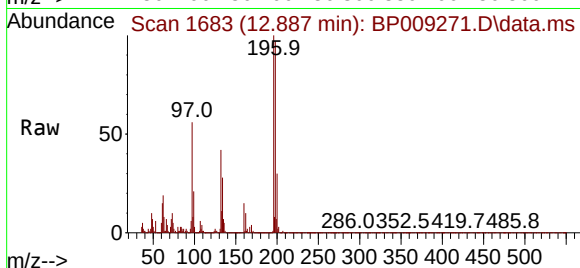
Tgt Ion:196 Resp: 343726

Ion Ratio Lower Upper

196 100

198 96.9 76.2 114.4

200 30.4 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 19.405 ng

RT: 12.957 min Scan# 1695

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Tgt Ion:196 Resp: 377319

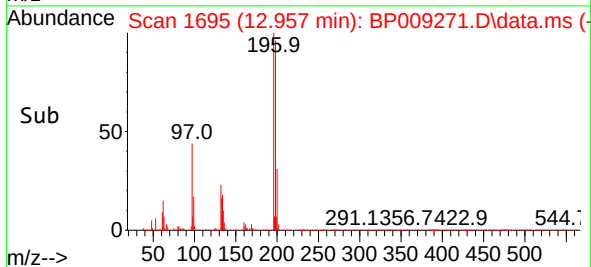
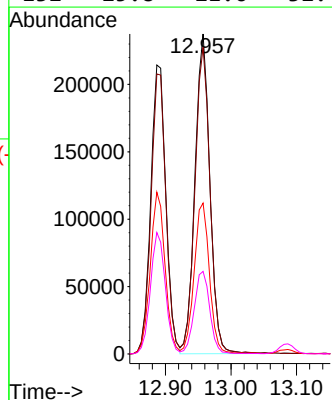
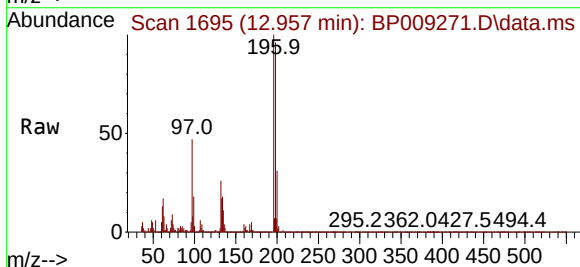
Ion Ratio Lower Upper

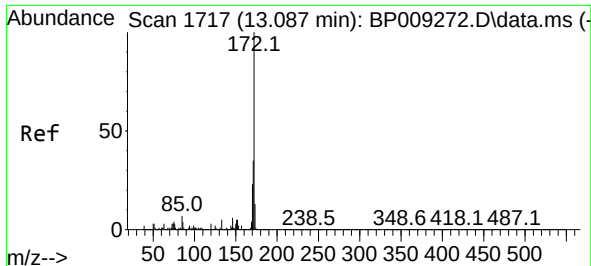
196 100

198 95.9 76.6 114.8

97 47.1 38.3 57.5

132 25.8 21.6 32.4

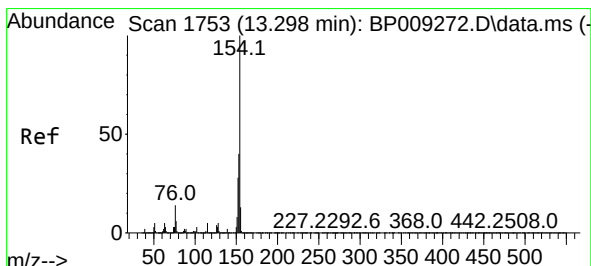
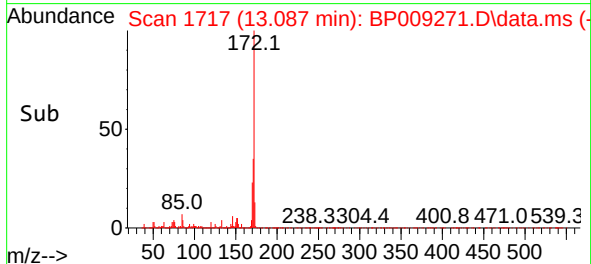
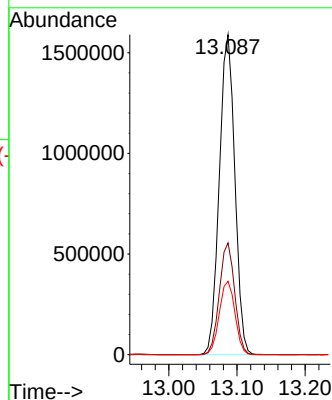
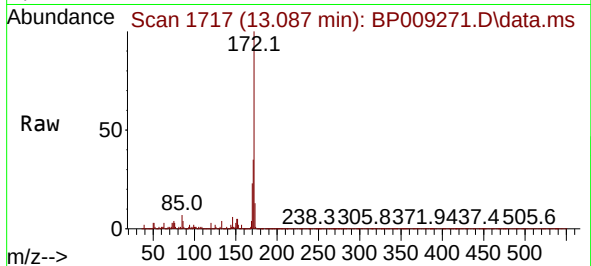




#45
2-Fluorobiphenyl
Concen: 41.039 ng
RT: 13.087 min Scan# 1717
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

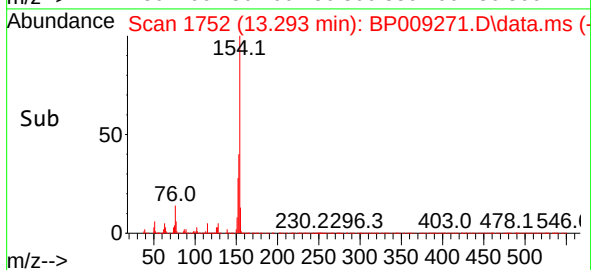
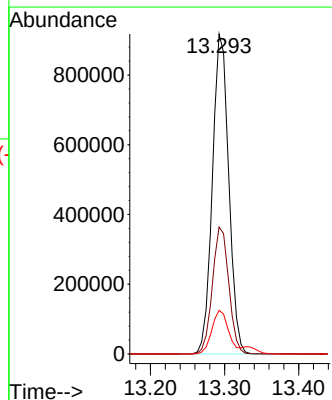
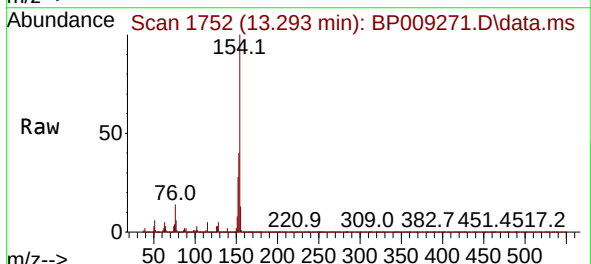
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

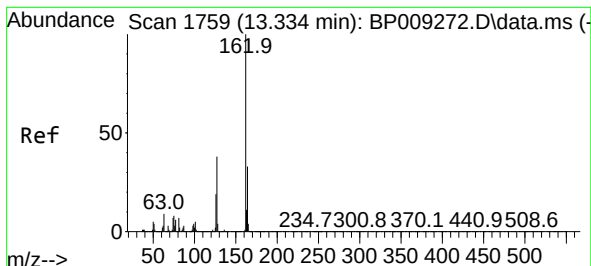
Tgt Ion:172 Resp: 2518251
Ion Ratio Lower Upper
172 100
171 34.9 28.0 42.0
170 23.0 18.6 27.8



#46
1,1'-Biphenyl
Concen: 22.263 ng
RT: 13.293 min Scan# 1752
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:154 Resp: 1405093
Ion Ratio Lower Upper
154 100
153 39.7 20.2 60.2
76 13.6 0.0 34.0

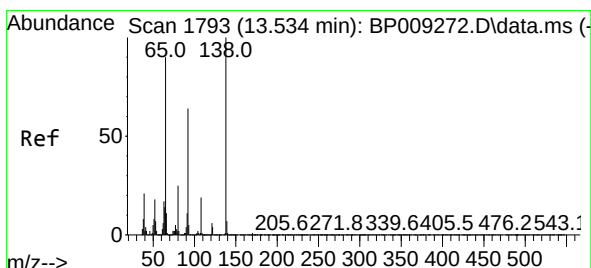
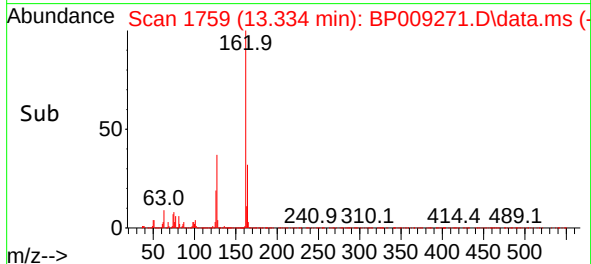
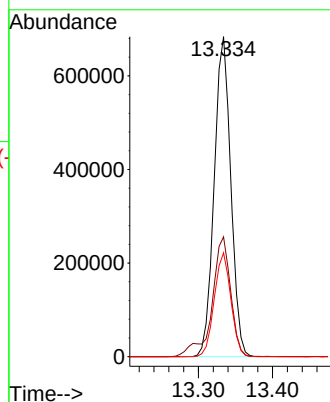
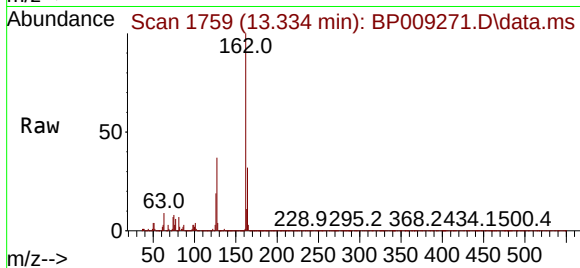




#47
2-Chloronaphthalene
Concen: 21.217 ng
RT: 13.334 min Scan# 1759
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

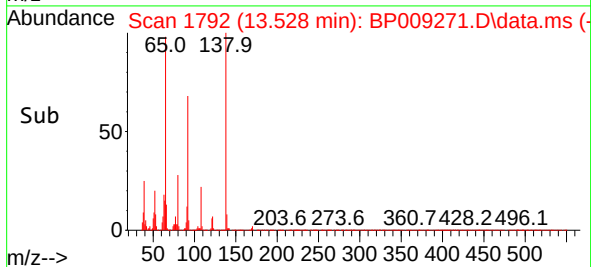
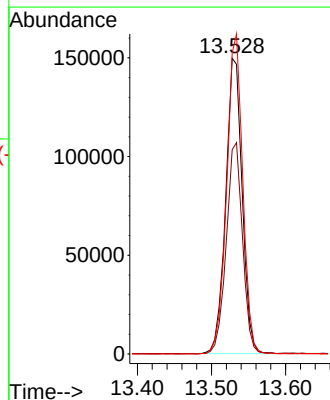
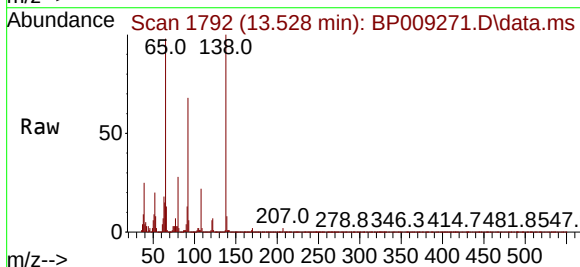
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

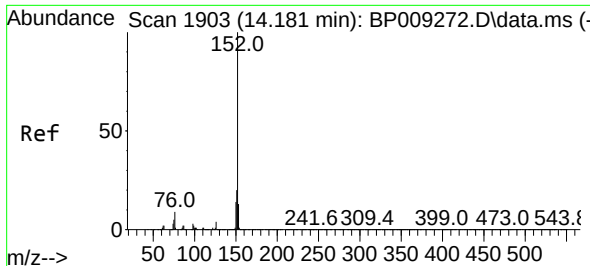
Tgt Ion:162 Resp: 1064033
Ion Ratio Lower Upper
162 100
127 37.4 30.8 46.2
164 32.4 26.3 39.5



#48
2-Nitroaniline
Concen: 19.886 ng
RT: 13.528 min Scan# 1792
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion: 65 Resp: 231089
Ion Ratio Lower Upper
65 100
92 69.1 56.9 85.3
138 101.8 89.3 133.9

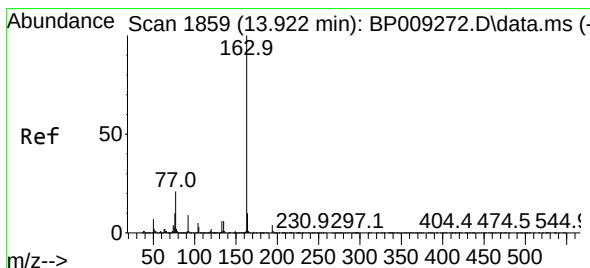
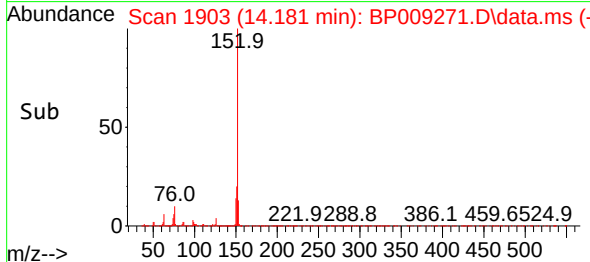
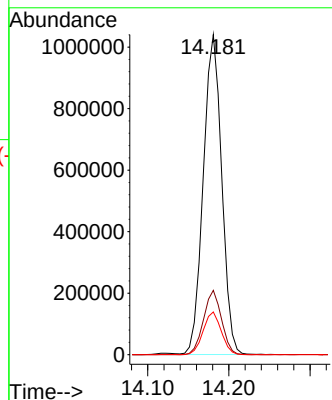
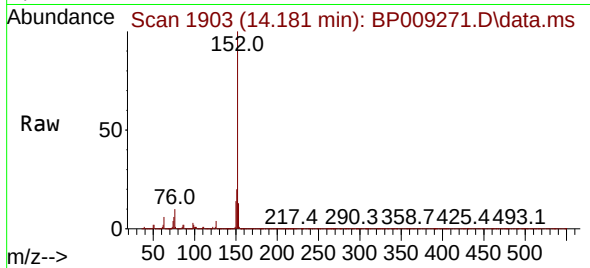




#49
Acenaphthylene
Concen: 21.674 ng
RT: 14.181 min Scan# 1903
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

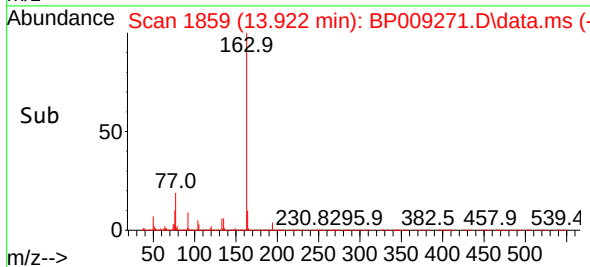
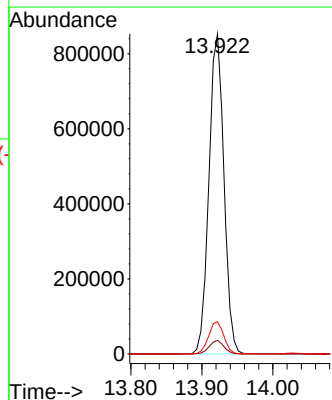
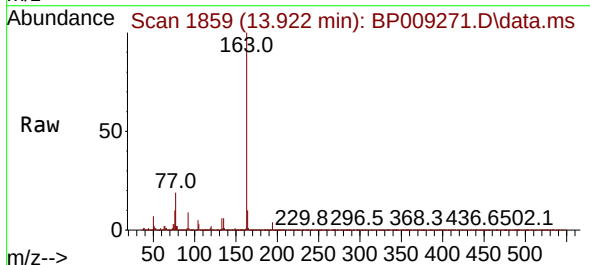
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

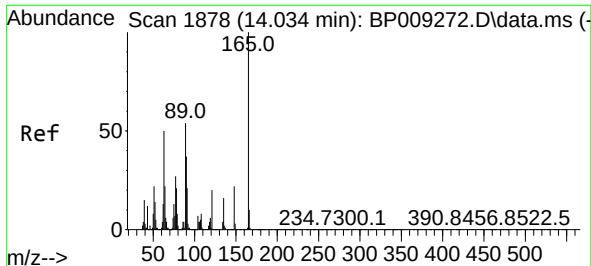
Tgt Ion:152 Resp: 1638773
Ion Ratio Lower Upper
152 100
151 20.1 15.9 23.9
153 13.3 10.7 16.1



#50
Dimethylphthalate
Concen: 20.472 ng
RT: 13.922 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:163 Resp: 1253505
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.0
164 10.1 8.2 12.2

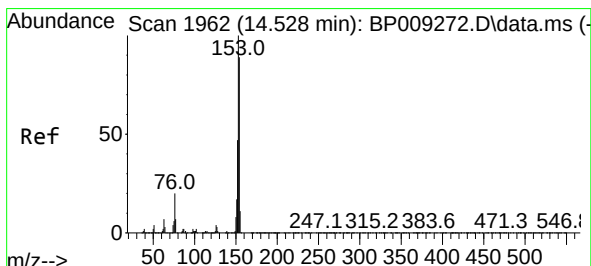
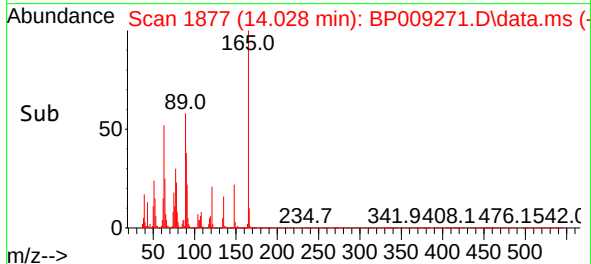
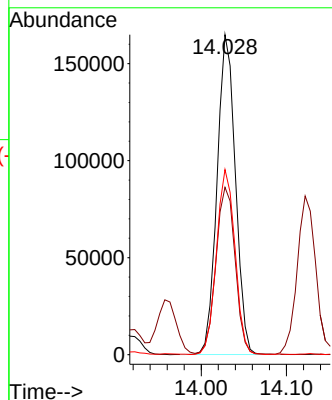
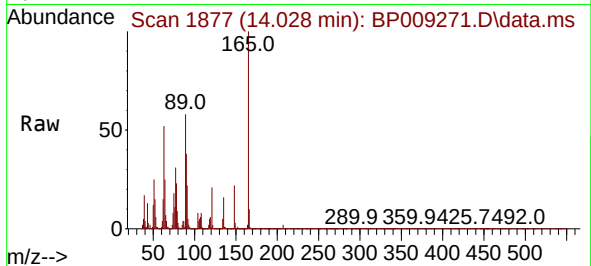




#51
2,6-Dinitrotoluene
Concen: 19.303 ng
RT: 14.028 min Scan# 1877
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

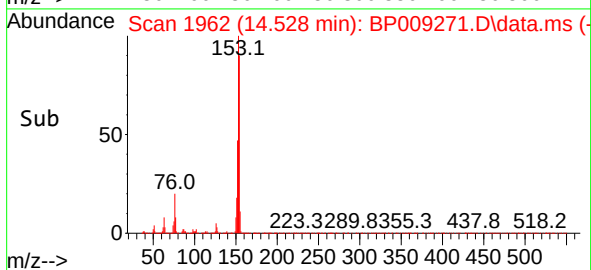
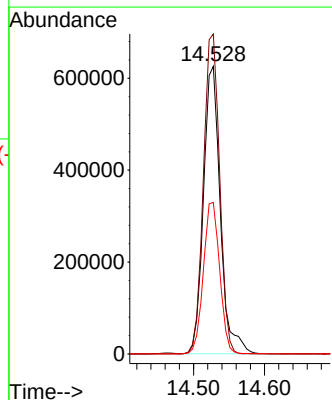
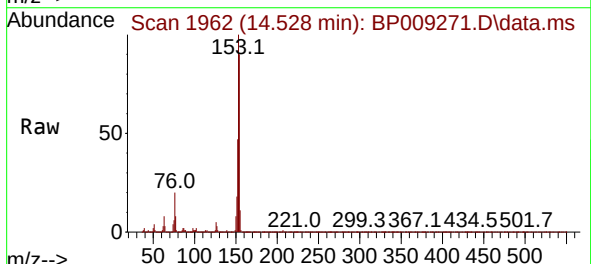
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

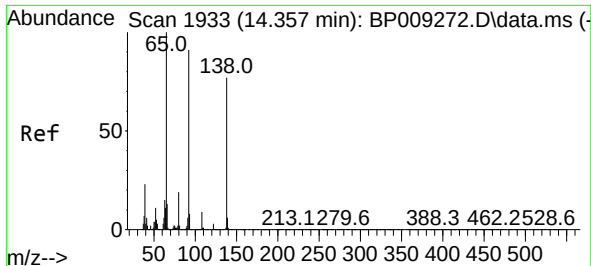
Tgt Ion:165 Resp: 246513
Ion Ratio Lower Upper
165 100
63 52.3 40.9 61.3
89 57.9 43.4 65.2



#52
Acenaphthene
Concen: 22.533 ng
RT: 14.528 min Scan# 1962
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:154 Resp: 1036612
Ion Ratio Lower Upper
154 100
153 111.2 90.2 135.4
152 52.6 42.7 64.1

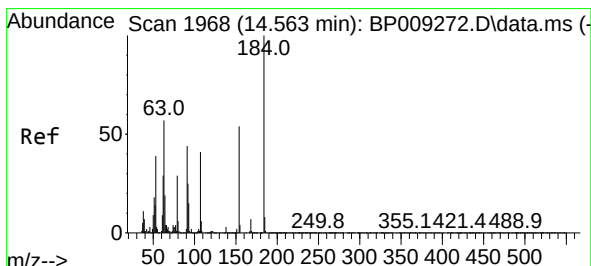
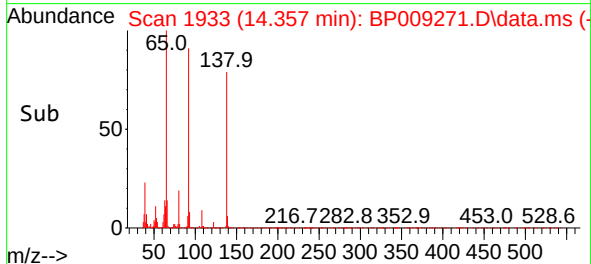
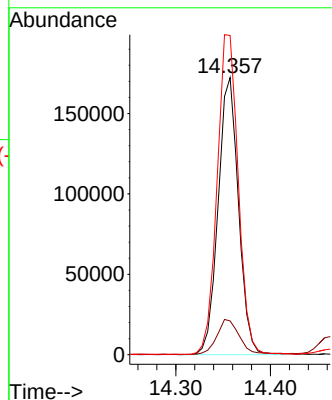
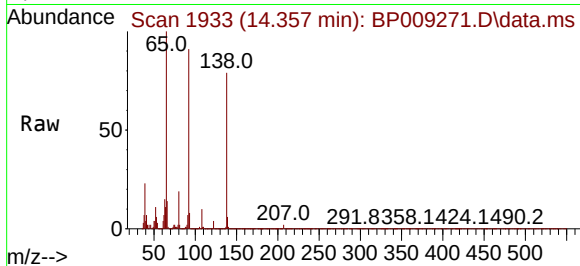




#53
3-Nitroaniline
Concen: 19.729 ng
RT: 14.357 min Scan# 1933
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

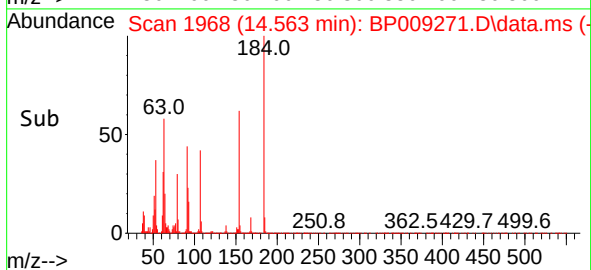
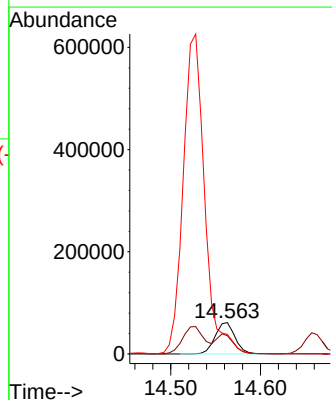
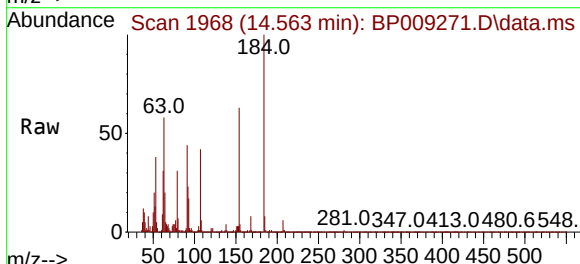
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

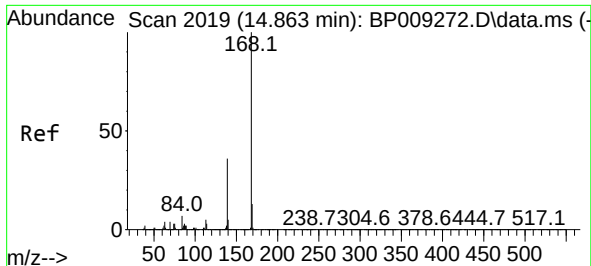
Tgt Ion:138 Resp: 257703
Ion Ratio Lower Upper
138 100
108 12.2 9.7 14.5
92 115.1 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 14.135 ng
RT: 14.563 min Scan# 1968
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:184 Resp: 95117
Ion Ratio Lower Upper
184 100
63 58.3 46.3 69.5
154 62.5 45.8 68.6

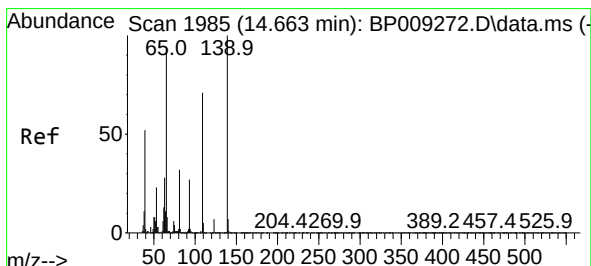
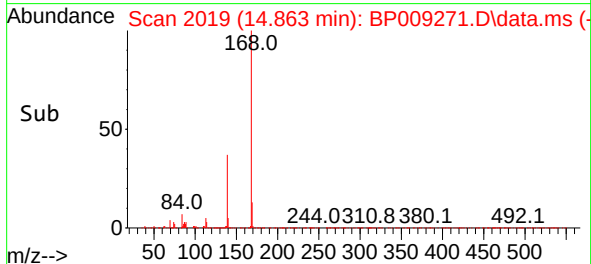
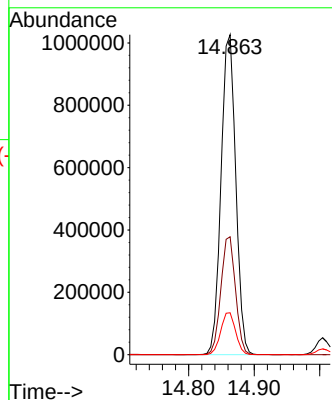
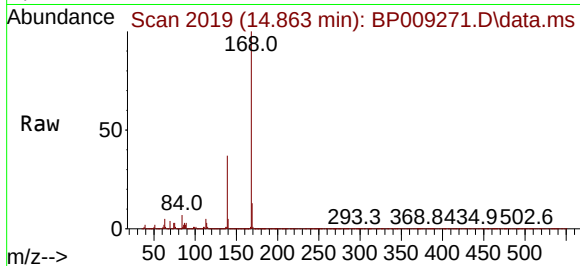




#55
Dibenzenofuran
Concen: 20.472 ng
RT: 14.863 min Scan# 2019
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

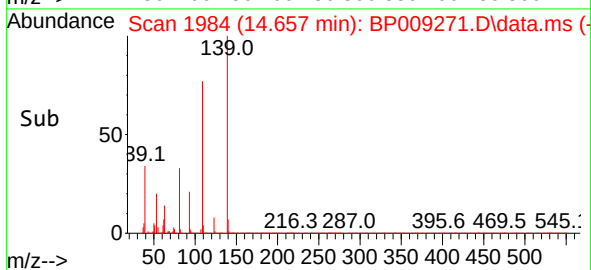
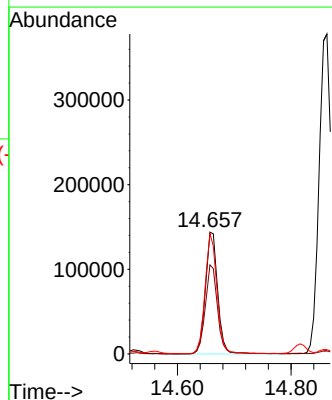
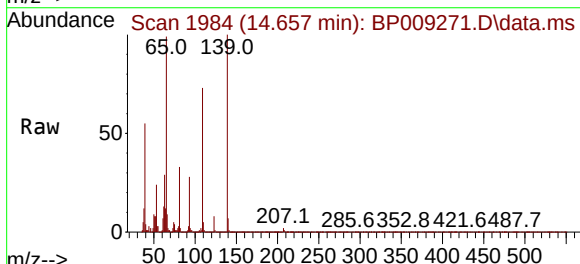
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

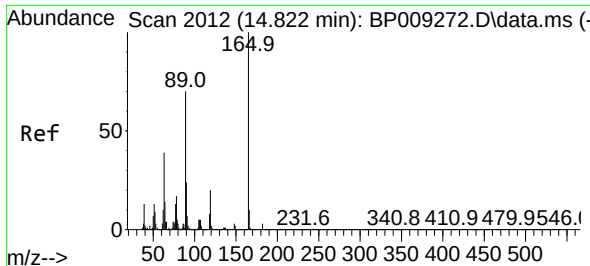
Tgt Ion:168 Resp: 1586727
Ion Ratio Lower Upper
168 100
139 36.8 29.1 43.7
169 13.1 10.6 16.0



#56
4-Nitrophenol
Concen: 22.888 ng
RT: 14.657 min Scan# 1984
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:139 Resp: 214704
Ion Ratio Lower Upper
139 100
109 73.1 51.2 91.2
65 98.8 73.2 113.2

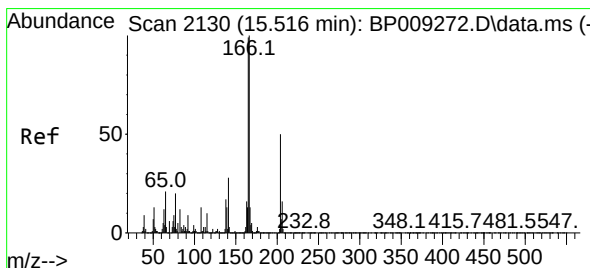
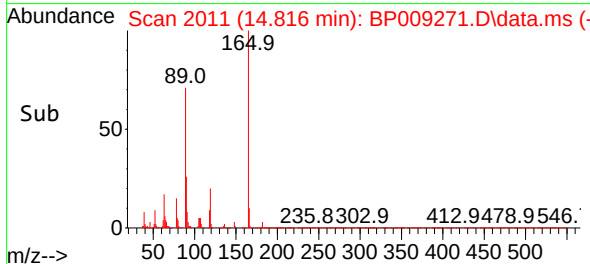
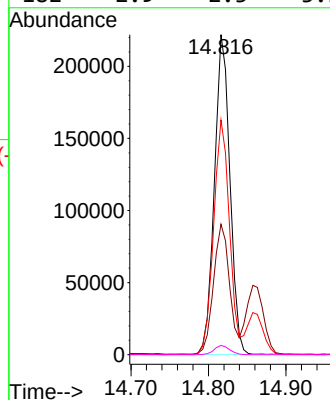
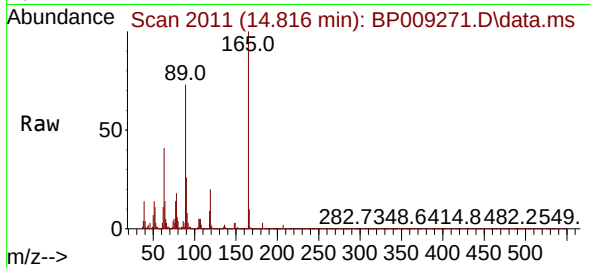




#57
2,4-Dinitrotoluene
Concen: 18.516 ng
RT: 14.816 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

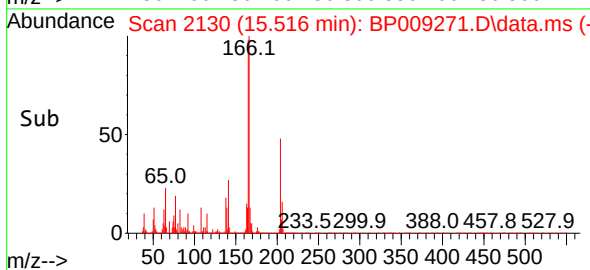
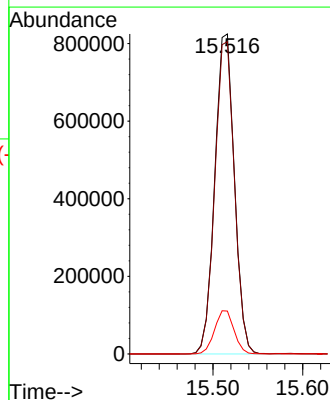
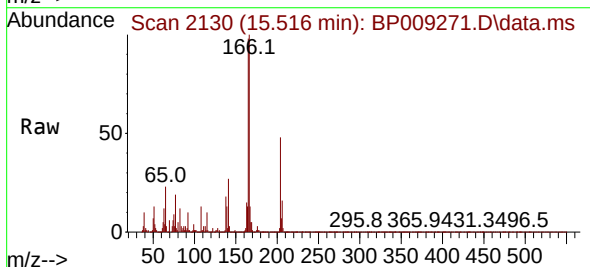
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

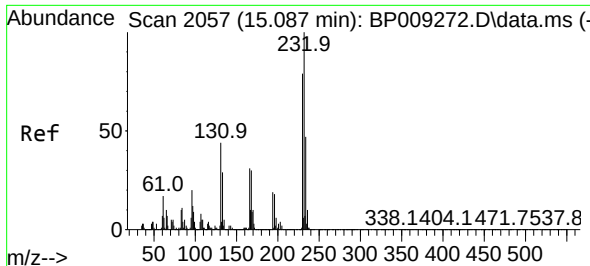
Tgt Ion:165 Resp: 308811
Ion Ratio Lower Upper
165 100
63 40.8 31.4 47.2
89 73.4 55.9 83.9
182 2.9 2.3 3.5



#58
Fluorene
Concen: 21.013 ng
RT: 15.516 min Scan# 2130
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:166 Resp: 1251227
Ion Ratio Lower Upper
166 100
165 97.6 79.2 118.8
167 13.4 10.7 16.1

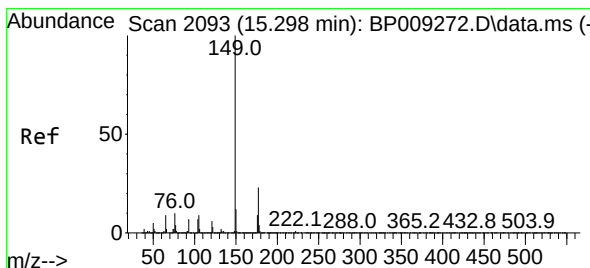
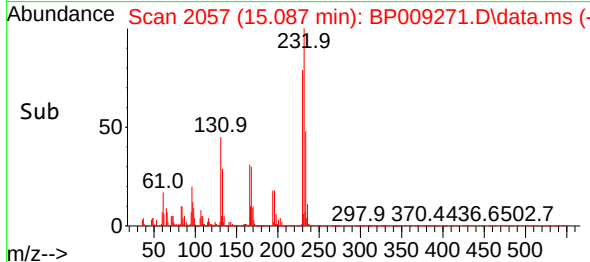
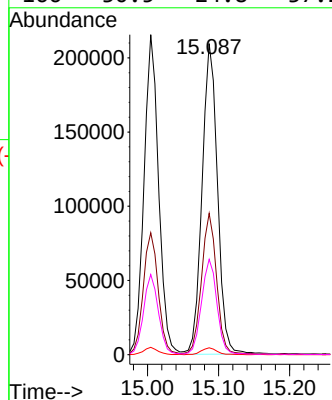
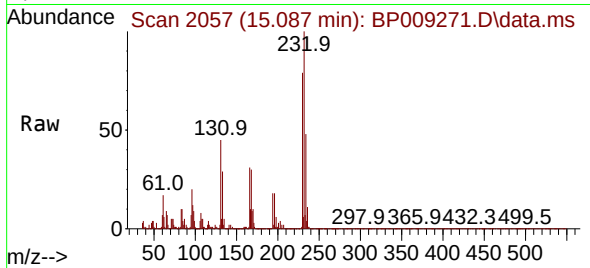




#59
2,3,4,6-Tetrachlorophenol
Concen: 18.662 ng
RT: 15.087 min Scan# 2057
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

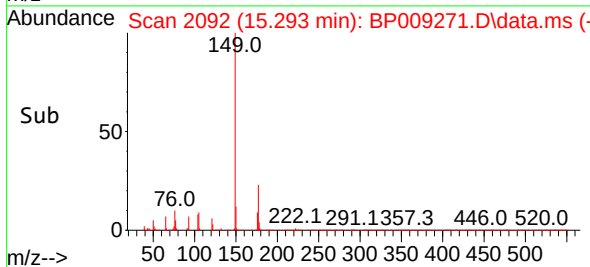
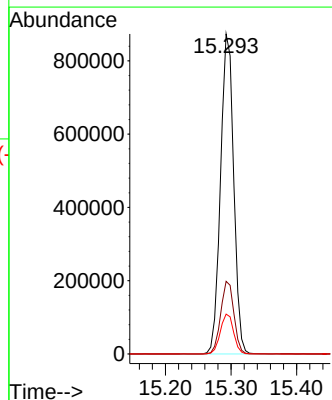
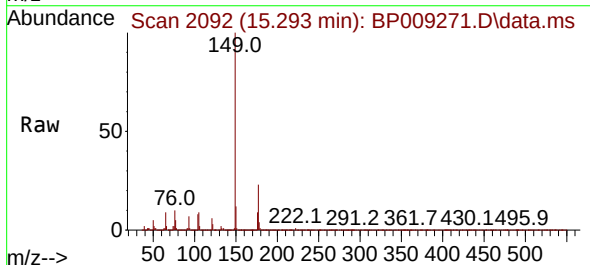
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

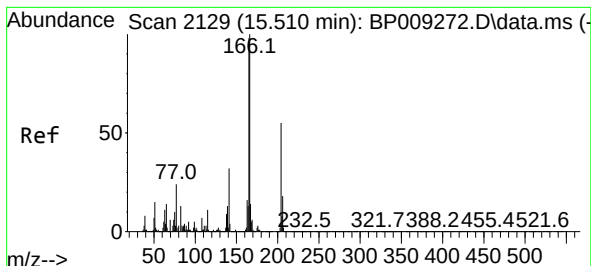
Tgt Ion:	232	Resp:	317549
Ion	Ratio	Lower	Upper
232	100		
131	44.1	35.5	53.3
130	2.2	1.8	2.8
166	30.5	24.8	37.2



#60
Diethylphthalate
Concen: 20.901 ng
RT: 15.293 min Scan# 2092
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:	149	Resp:	1210138
Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.2
150	12.5	9.9	14.9

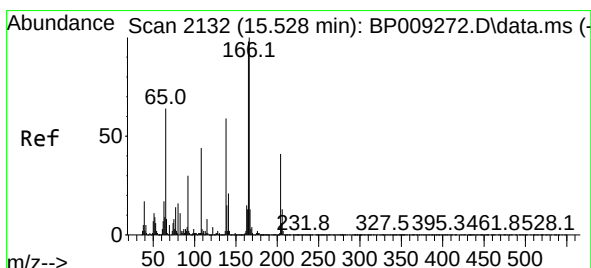
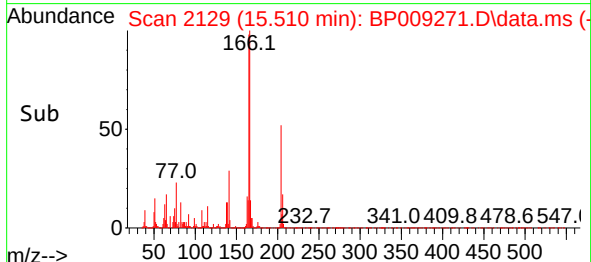
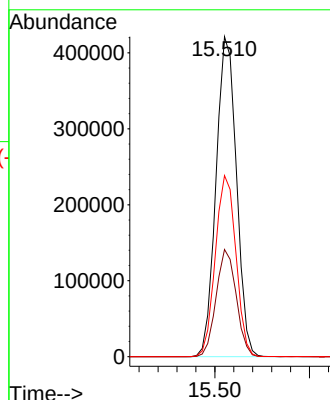
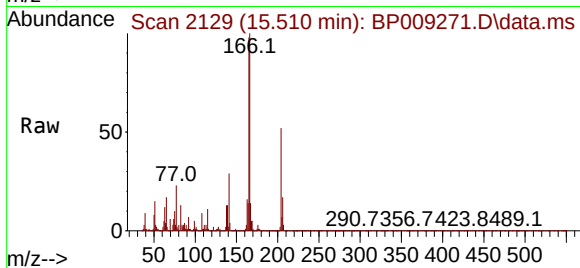




#61
4-Chlorophenyl-phenylether
Concen: 19.514 ng
RT: 15.510 min Scan# 2129
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

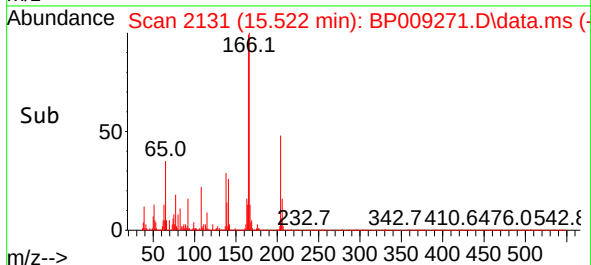
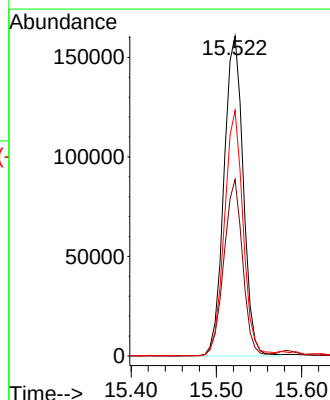
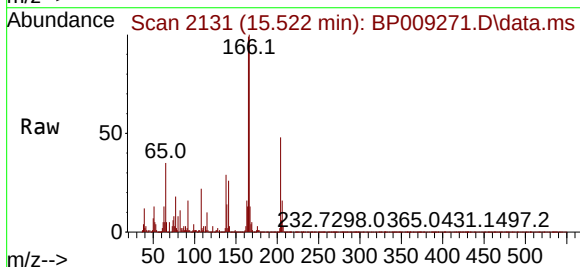
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

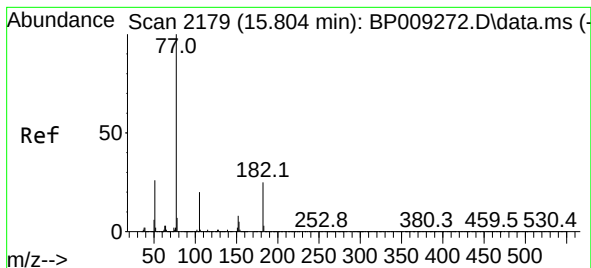
Tgt Ion:204 Resp: 631351
Ion Ratio Lower Upper
204 100
206 33.5 26.0 39.0
141 56.6 45.9 68.9



#62
4-Nitroaniline
Concen: 19.195 ng
RT: 15.522 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:138 Resp: 252101
Ion Ratio Lower Upper
138 100
92 55.1 31.2 71.2
108 76.7 54.3 94.3





#63

Azobenzene

Concen: 24.245 ng

RT: 15.804 min Scan# 2179

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion: 77 Resp: 1214527

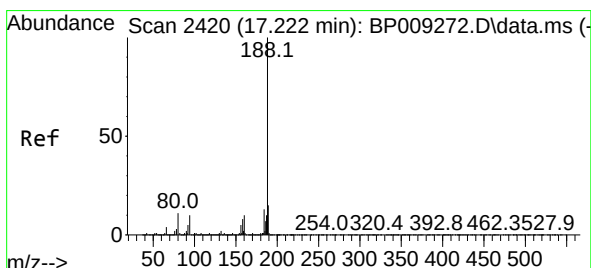
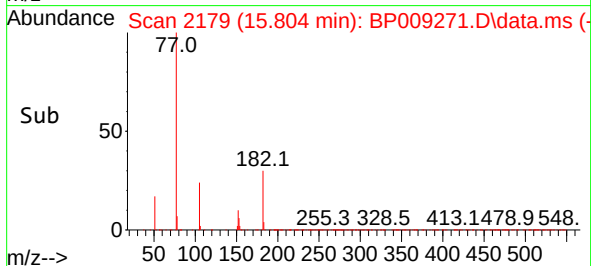
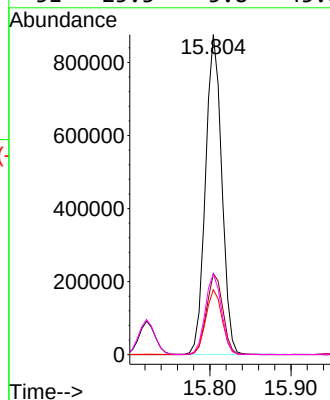
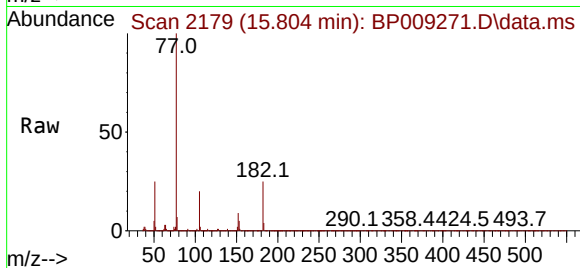
Ion Ratio Lower Upper

77 100

182 25.3 5.4 45.4

105 20.3 0.3 40.3

51 25.3 5.8 45.8



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.222 min Scan# 2420

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

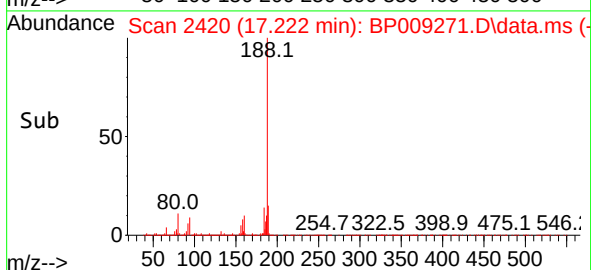
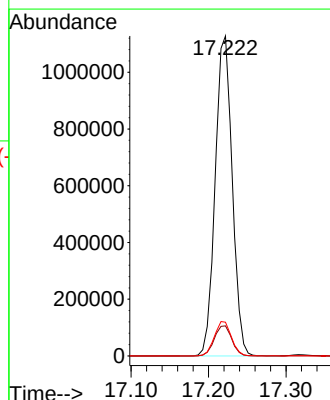
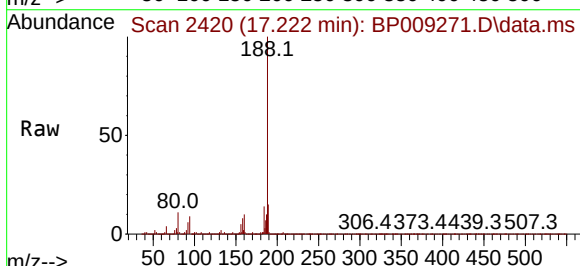
Tgt Ion: 188 Resp: 1718491

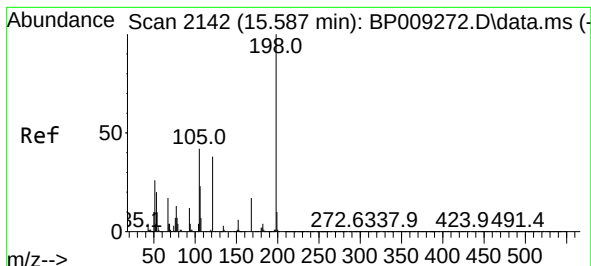
Ion Ratio Lower Upper

188 100

94 9.4 7.9 11.9

80 10.6 8.8 13.2

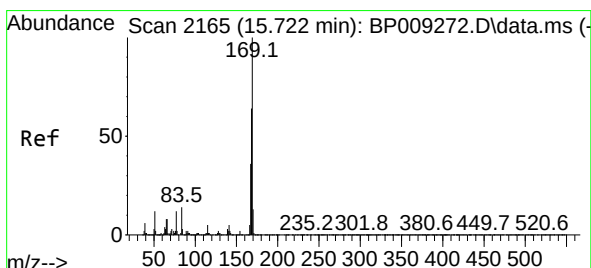
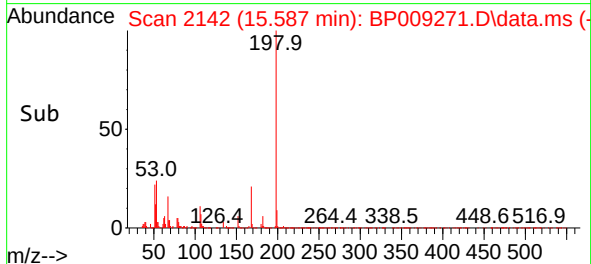
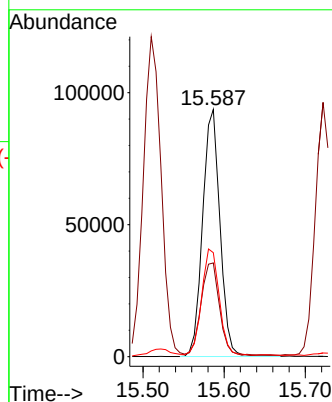
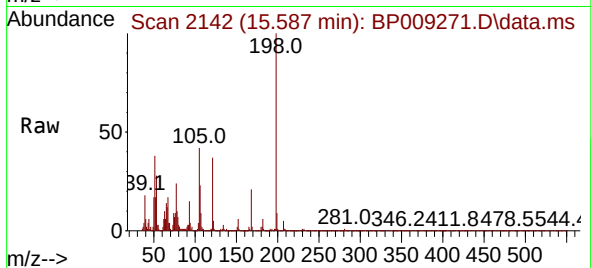




#65
4,6-Dinitro-2-methylphenol
Concen: 13.179 ng
RT: 15.587 min Scan# 2142
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

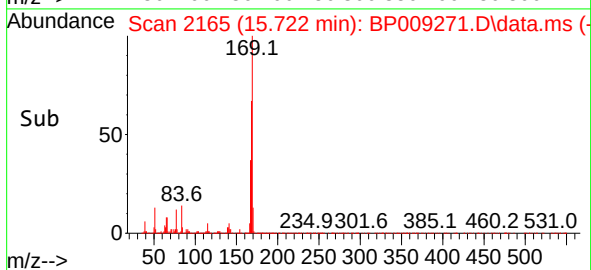
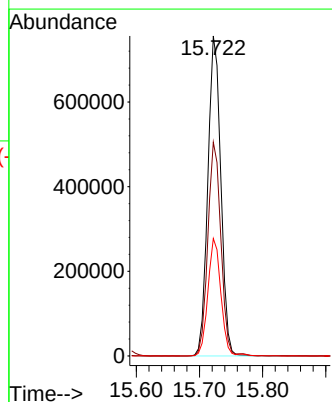
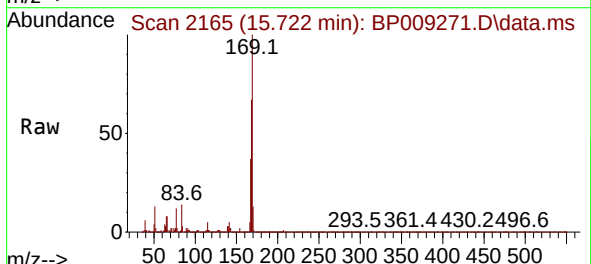
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

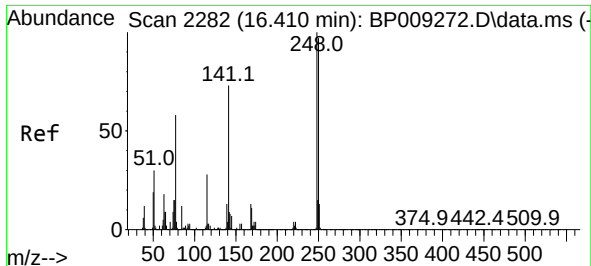
Tgt Ion:198 Resp: 138988
Ion Ratio Lower Upper
198 100
51 37.9 17.7 57.7
105 42.1 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 20.662 ng
RT: 15.722 min Scan# 2165
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:169 Resp: 1076861
Ion Ratio Lower Upper
169 100
168 66.8 51.6 77.4
167 36.7 29.0 43.4





#67

4-Bromophenyl-phenylether

Concen: 18.685 ng

RT: 16.410 min Scan# 2282

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

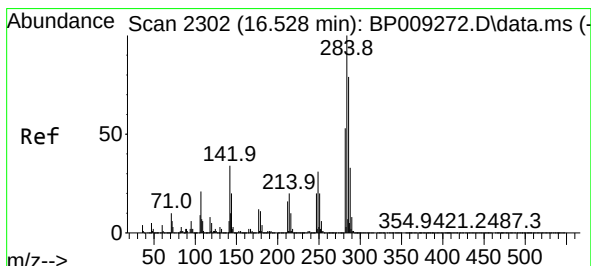
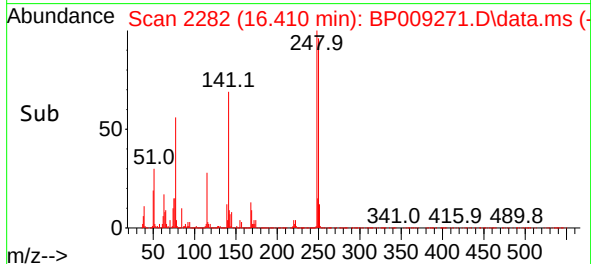
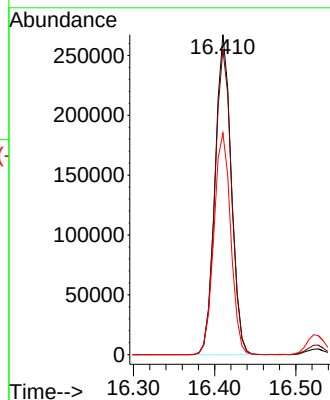
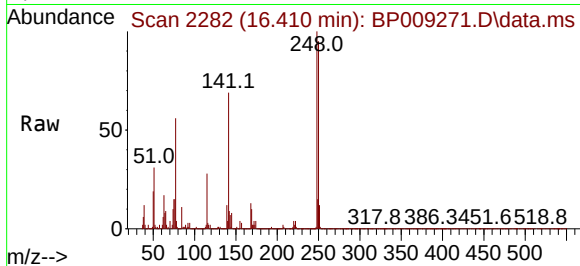
Tgt Ion:248 Resp: 372109

Ion Ratio Lower Upper

248 100

250 95.4 77.7 116.5

141 69.3 58.3 87.5



#68

Hexachlorobenzene

Concen: 19.191 ng

RT: 16.528 min Scan# 2302

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

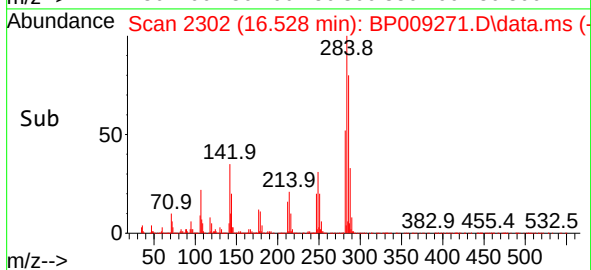
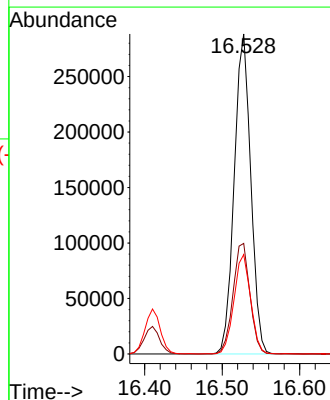
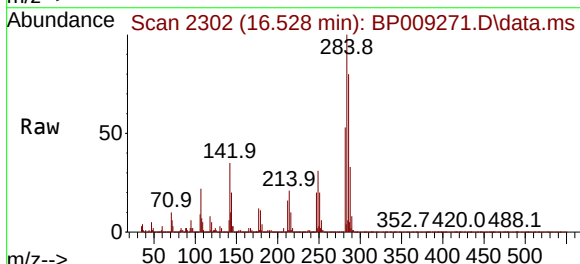
Tgt Ion:284 Resp: 428100

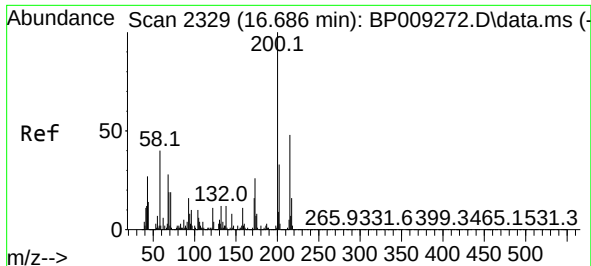
Ion Ratio Lower Upper

284 100

142 34.6 26.8 40.2

249 31.0 24.6 37.0

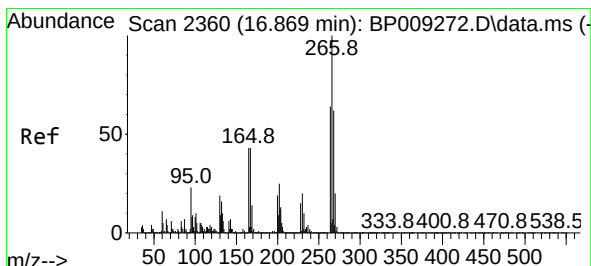
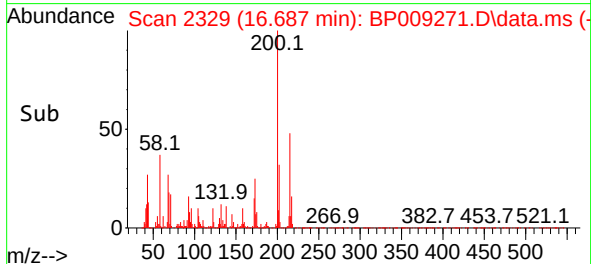
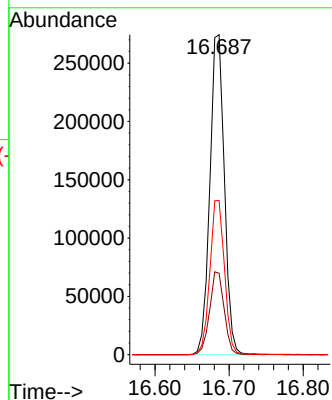
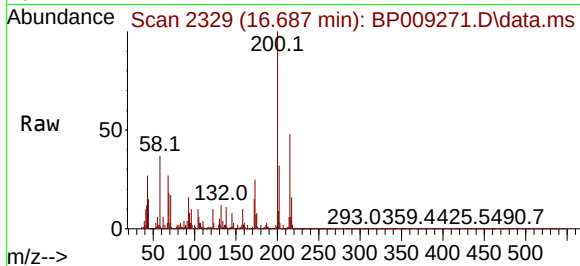




#69
Atrazine
Concen: 21.683 ng
RT: 16.687 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

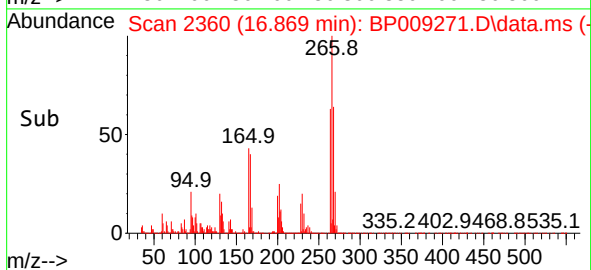
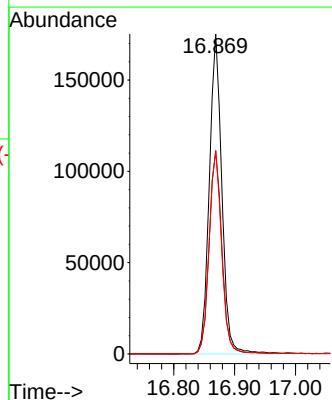
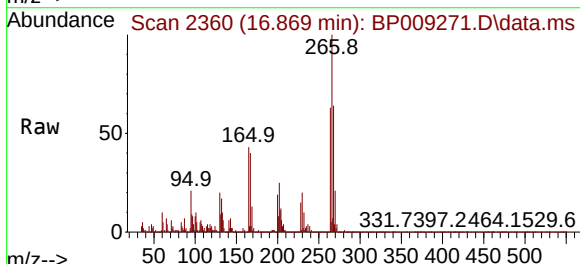
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

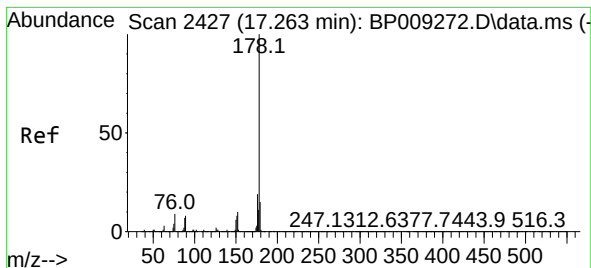
Tgt Ion:200 Resp: 374718
Ion Ratio Lower Upper
200 100
173 25.4 6.2 46.2
215 48.2 28.5 68.5



#70
Pentachlorophenol
Concen: 21.290 ng
RT: 16.869 min Scan# 2360
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:266 Resp: 250061
Ion Ratio Lower Upper
266 100
268 63.5 49.8 74.8
264 63.4 50.9 76.3





#71

Phenanthrene

Concen: 21.067 ng

RT: 17.263 min Scan# 2427

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

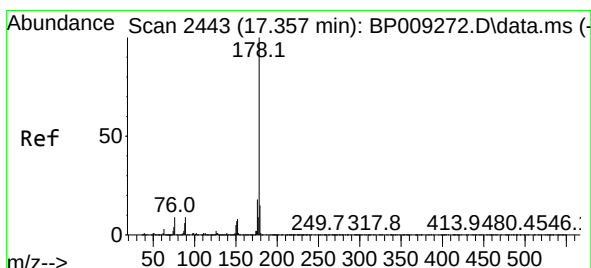
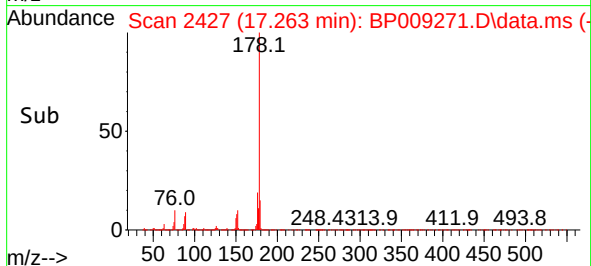
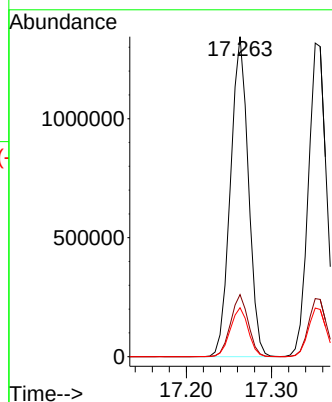
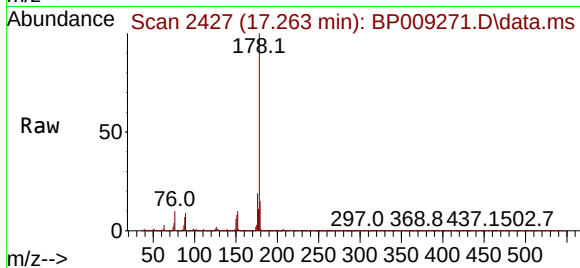
Tgt Ion:178 Resp: 1960273

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.3 12.3 18.5



#72

Anthracene

Concen: 21.575 ng

RT: 17.351 min Scan# 2442

Delta R.T. -0.006 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

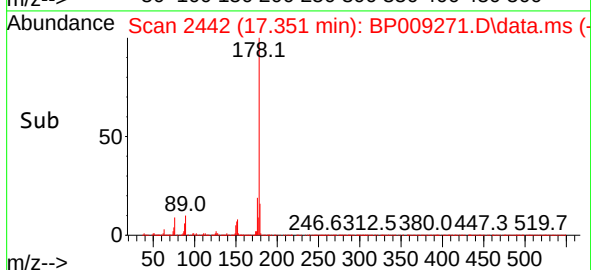
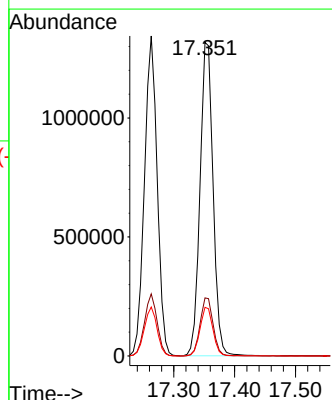
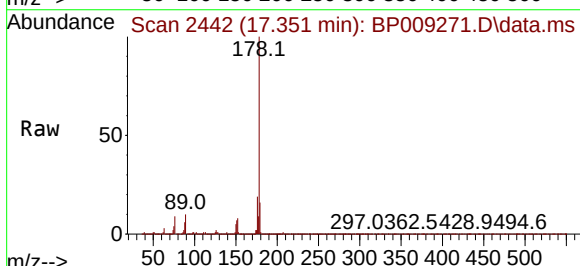
Tgt Ion:178 Resp: 1964120

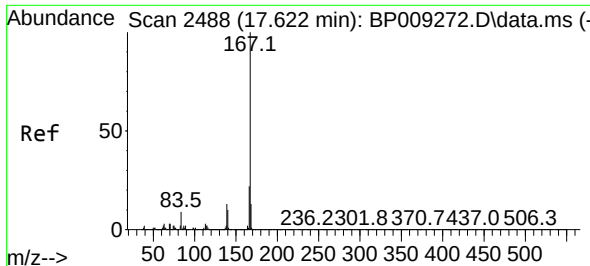
Ion Ratio Lower Upper

178 100

176 18.5 14.8 22.2

179 15.5 12.2 18.4



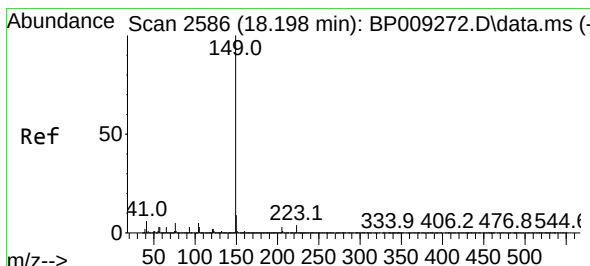
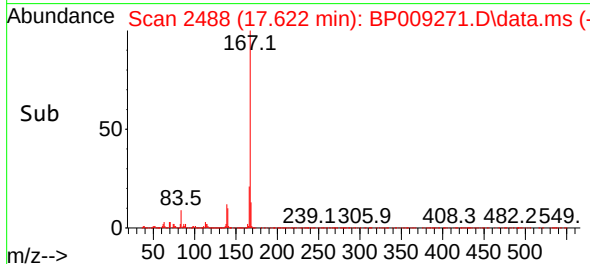
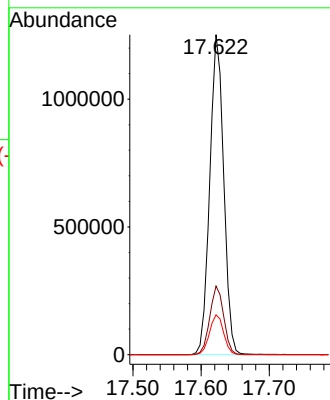
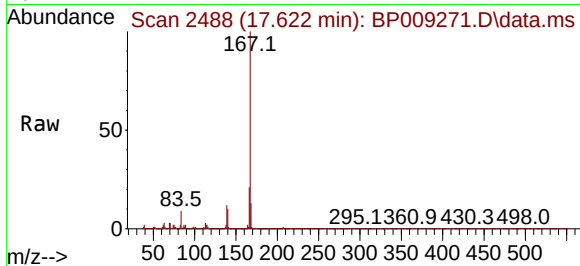


#73
 Carbazole
 Concen: 20.430 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. 0.000 min
 Lab File: BP009271.D
 Acq: 04 Mar 2022 17:03

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Tgt Ion:167 Resp: 1782794

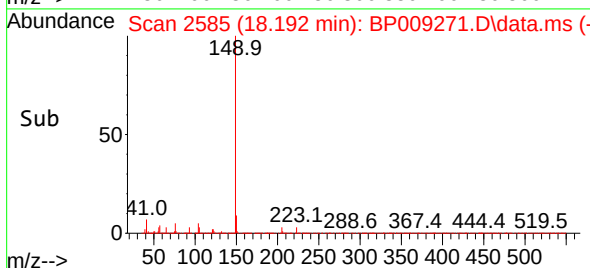
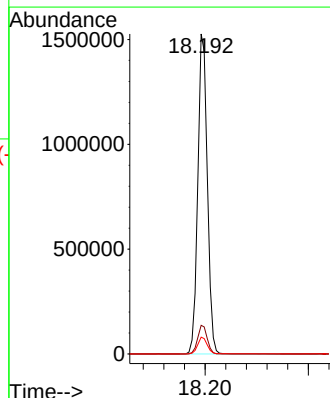
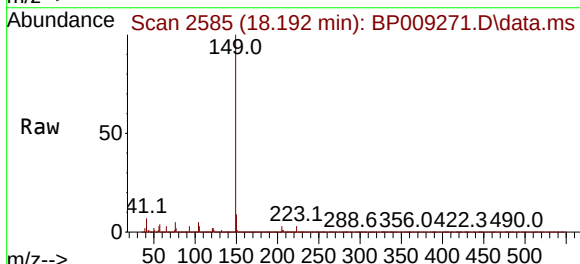
Ion	Ratio	Lower	Upper
167	100		
166	21.4	17.2	25.8
139	12.5	10.3	15.5

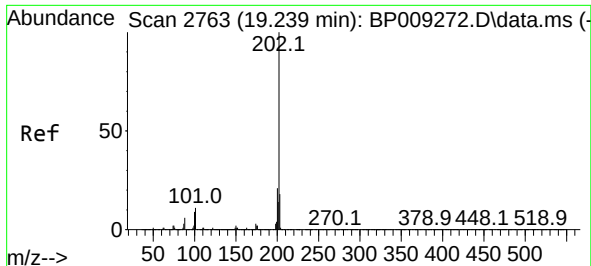


#74
 Di-n-butylphthalate
 Concen: 22.000 ng
 RT: 18.192 min Scan# 2585
 Delta R.T. -0.006 min
 Lab File: BP009271.D
 Acq: 04 Mar 2022 17:03

Tgt Ion:149 Resp: 1945195

Ion	Ratio	Lower	Upper
149	100		
150	8.9	7.3	10.9
104	5.3	4.2	6.2

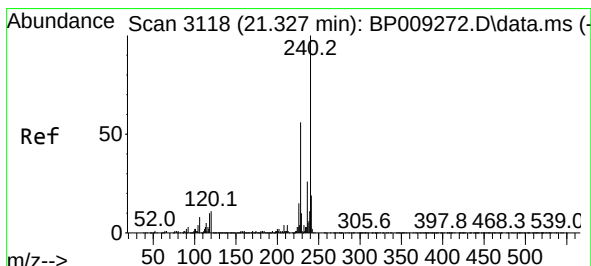
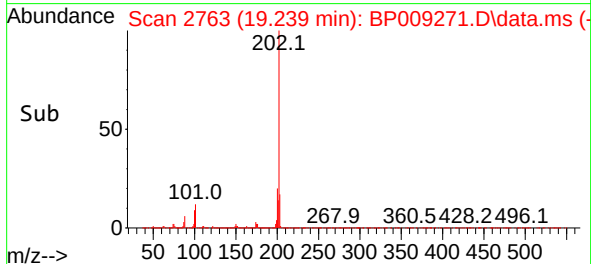
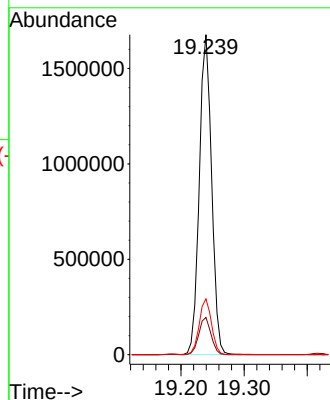
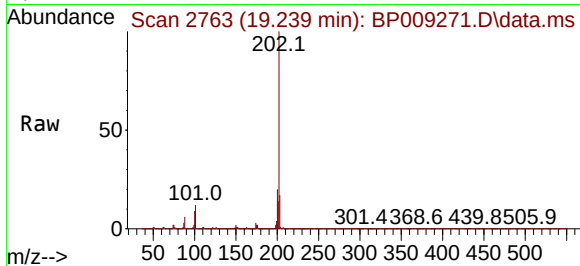




#75
Fluoranthene
Concen: 21.692 ng
RT: 19.239 min Scan# 2763
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

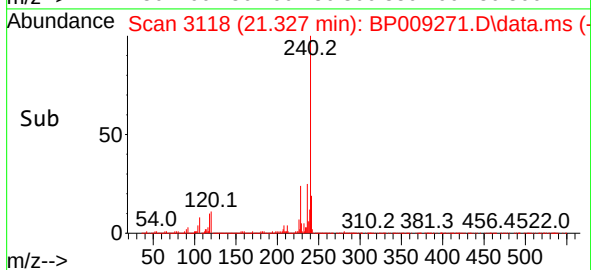
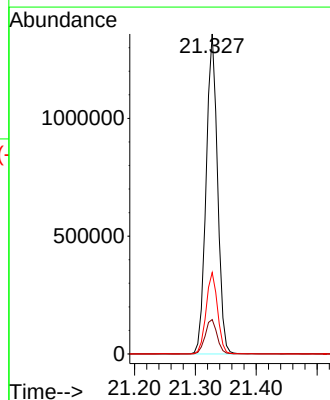
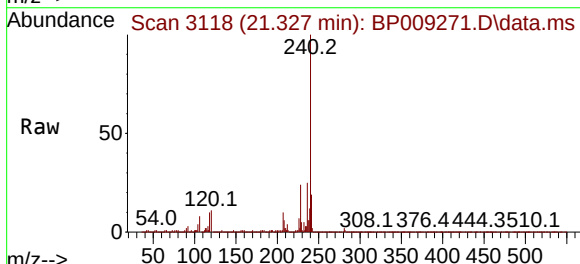
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

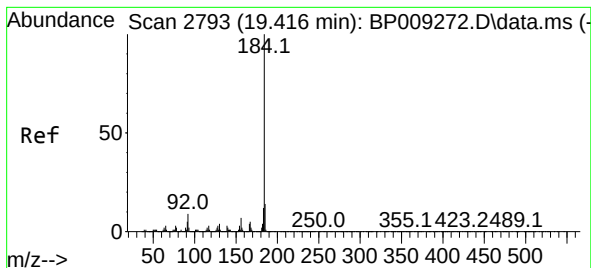
Tgt Ion:202 Resp: 2262237
Ion Ratio Lower Upper
202 100
101 11.7 0.0 31.5
203 17.5 0.0 37.8



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.327 min Scan# 3118
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:240 Resp: 1768242
Ion Ratio Lower Upper
240 100
120 10.7 9.0 13.4
236 25.4 20.6 30.8





#77

Benzidine

Concen: 36.512 ng

RT: 19.416 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

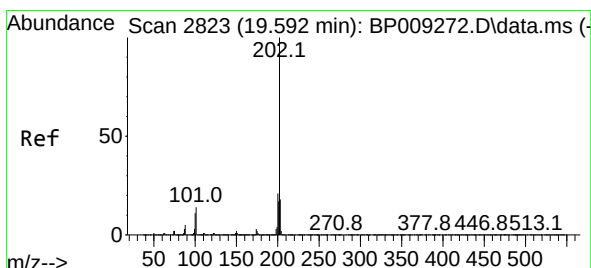
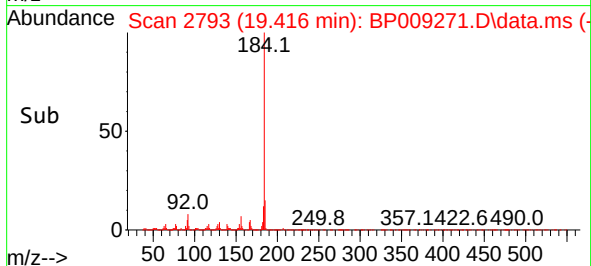
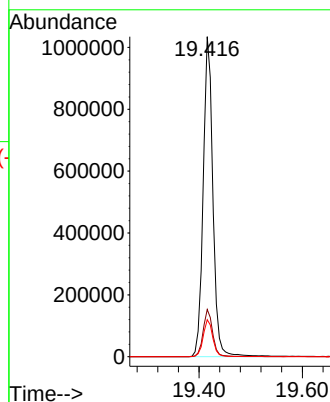
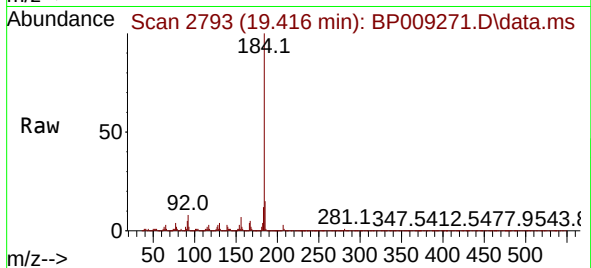
Tgt Ion:184 Resp: 1349085

Ion Ratio Lower Upper

184 100

185 14.7 11.5 17.3

183 11.6 9.4 14.0



#78

Pyrene

Concen: 18.826 ng

RT: 19.592 min Scan# 2823

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

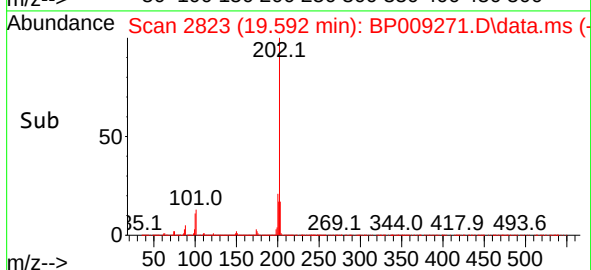
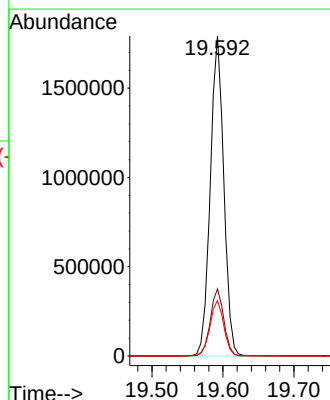
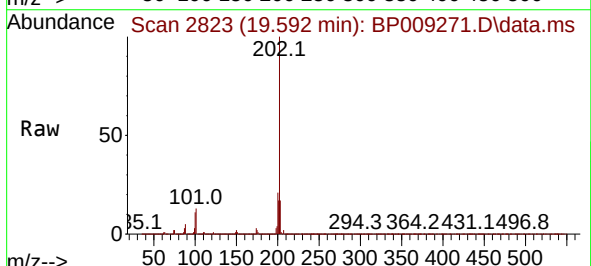
Tgt Ion:202 Resp: 2367989

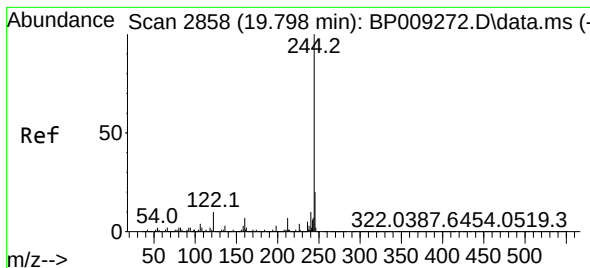
Ion Ratio Lower Upper

202 100

200 21.0 16.8 25.2

203 17.4 14.2 21.4





#79

Terphenyl-d14

Concen: 38.670 ng

RT: 19.798 min Scan# 2858

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

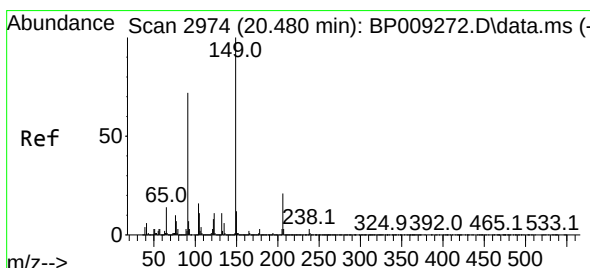
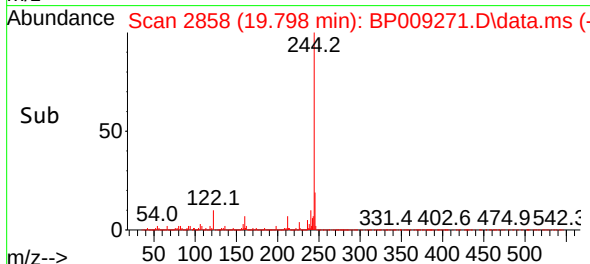
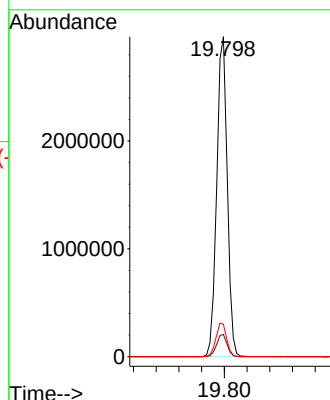
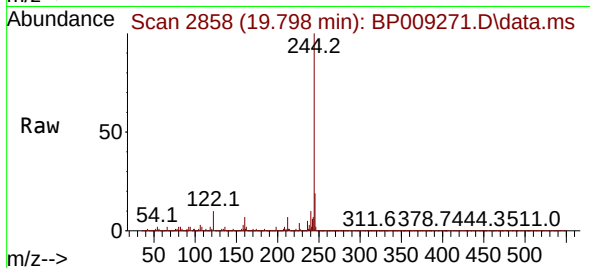
Tgt Ion:244 Resp: 3802277

Ion Ratio Lower Upper

244 100

212 7.0 5.8 8.6

122 10.2 8.3 12.5



#80

Butylbenzylphthalate

Concen: 18.924 ng

RT: 20.480 min Scan# 2974

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

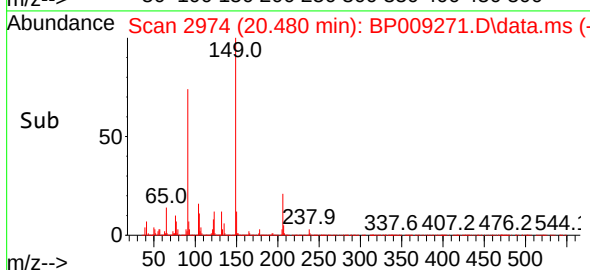
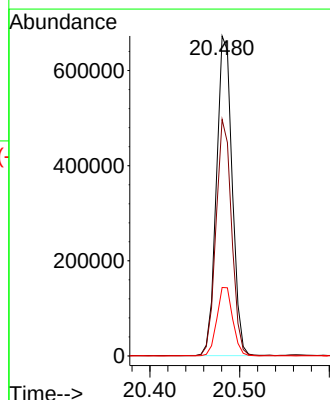
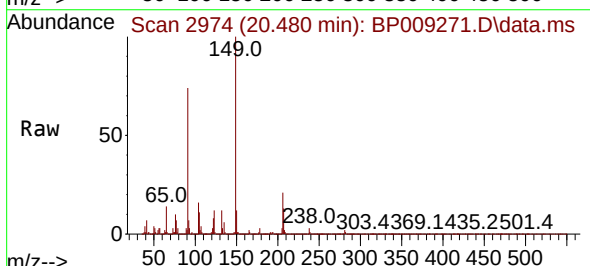
Tgt Ion:149 Resp: 818491

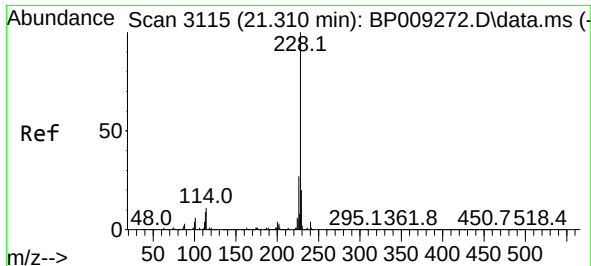
Ion Ratio Lower Upper

149 100

91 73.9 57.9 86.9

206 21.4 16.9 25.3

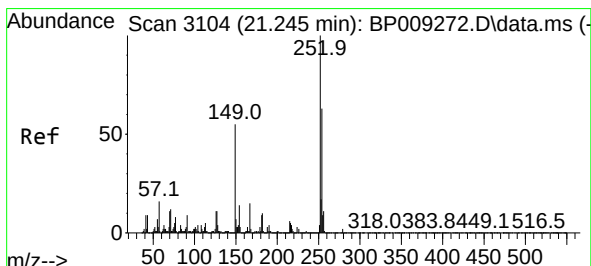
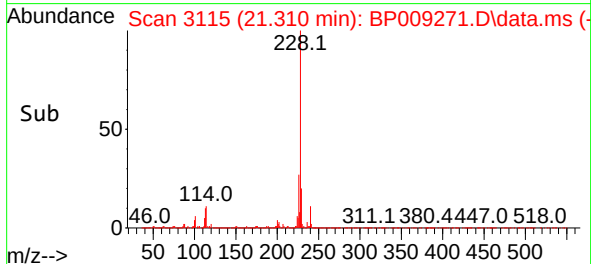
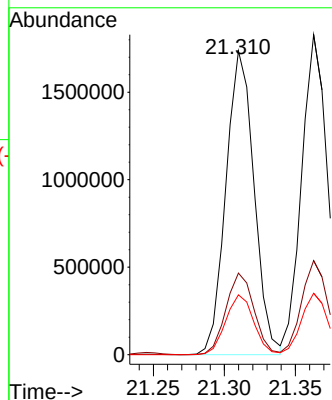
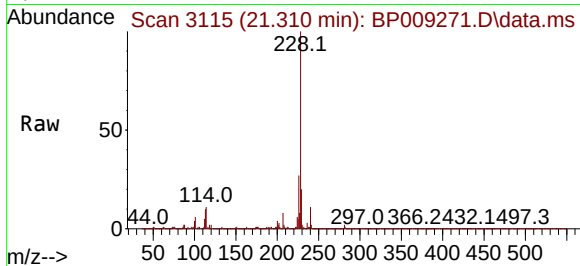




#81
Benzo(a)anthracene
Concen: 21.006 ng
RT: 21.310 min Scan# 3115
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

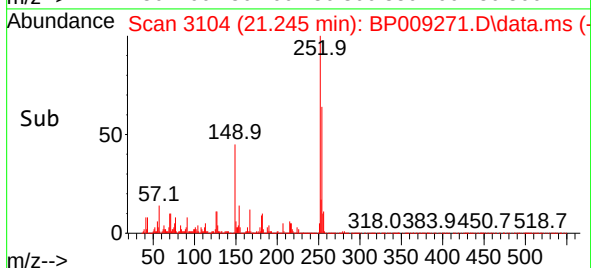
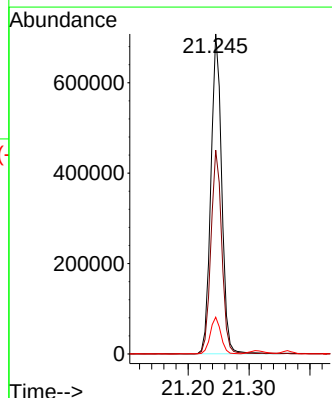
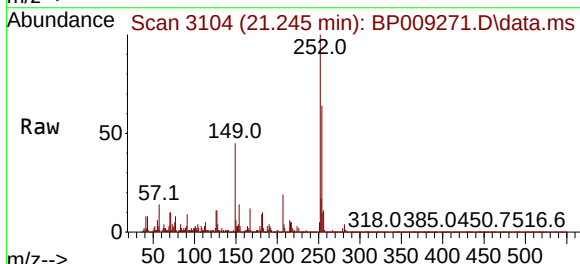
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

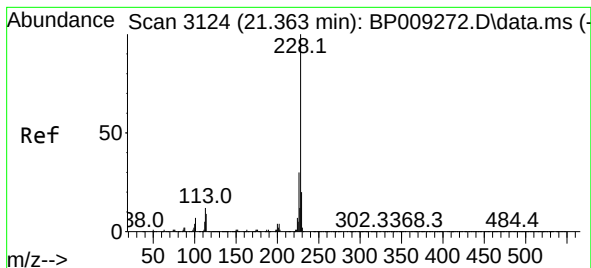
Tgt Ion:228 Resp: 2393653
Ion Ratio Lower Upper
228 100
226 26.9 22.0 33.0
229 19.7 16.1 24.1



#82
3,3'-Dichlorobenzidine
Concen: 22.072 ng
RT: 21.245 min Scan# 3104
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:252 Resp: 872063
Ion Ratio Lower Upper
252 100
254 63.7 50.7 76.1
126 11.5 8.9 13.3





#83

Chrysene

Concen: 21.206 ng

RT: 21.363 min Scan# 3124

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

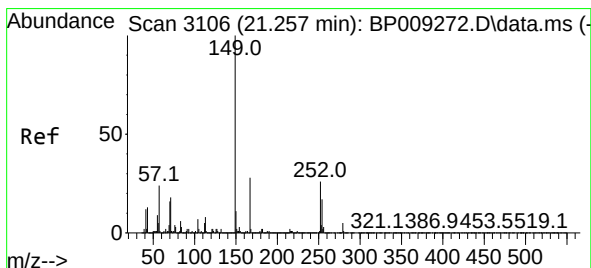
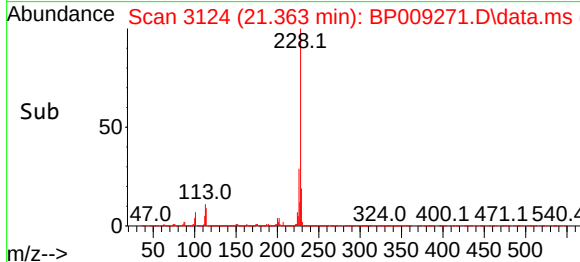
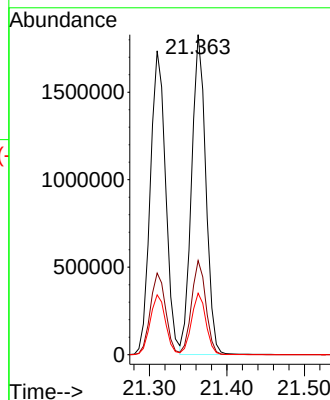
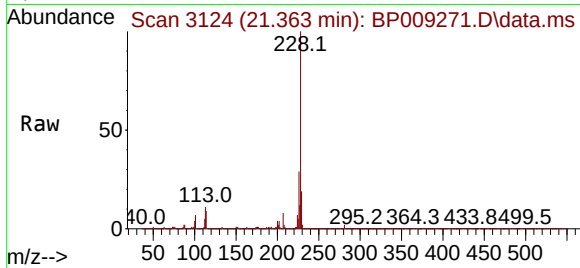
Tgt Ion:228 Resp: 2329456

Ion Ratio Lower Upper

228 100

226 29.4 24.2 36.2

229 19.2 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 23.790 ng

RT: 21.257 min Scan# 3106

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

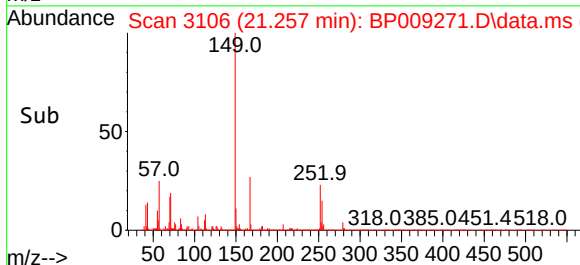
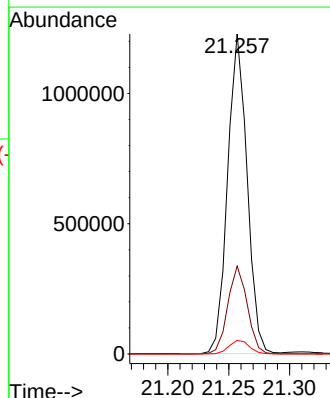
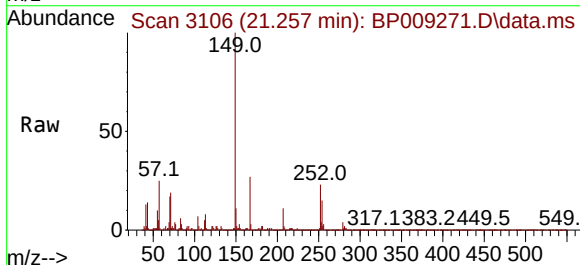
Tgt Ion:149 Resp: 1361106

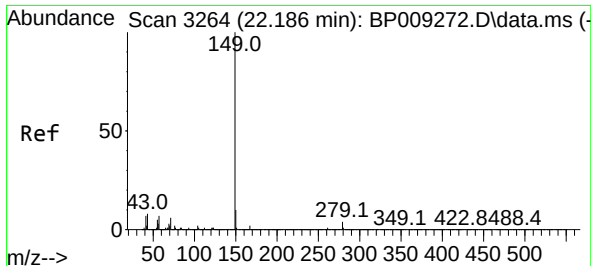
Ion Ratio Lower Upper

149 100

167 27.4 22.6 33.8

279 4.3 3.8 5.6

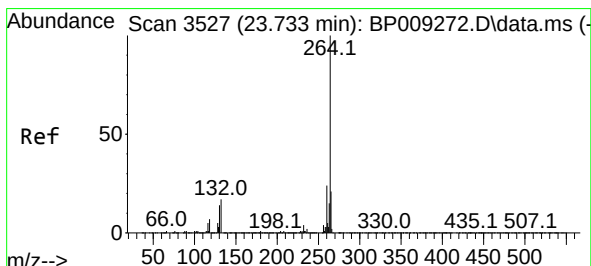
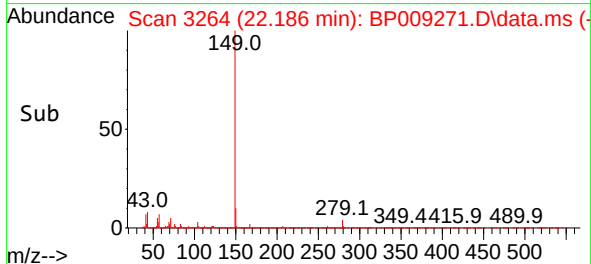
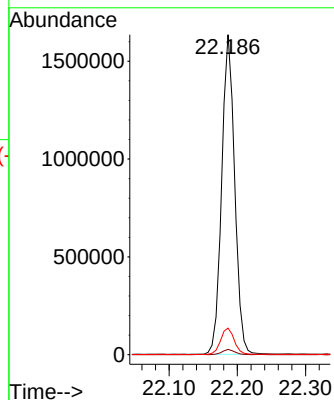
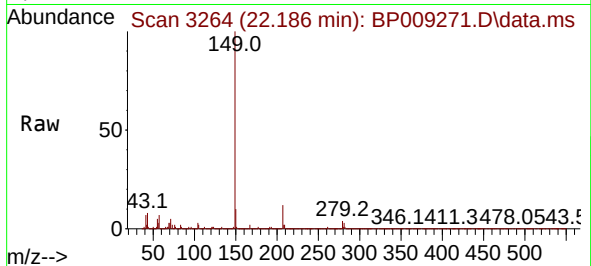




#85
Di-n-octyl phthalate
Concen: 23.661 ng
RT: 22.186 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

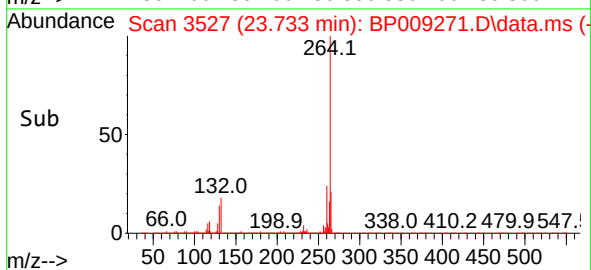
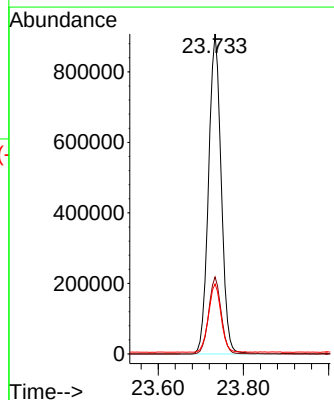
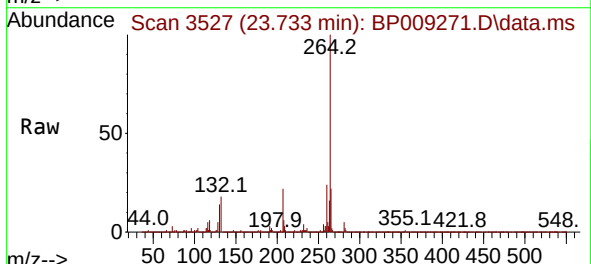
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

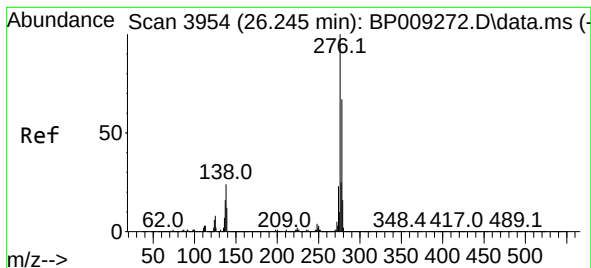
Tgt Ion:149 Resp: 2165408
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 8.7 6.9 10.3



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.733 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:264 Resp: 1867725
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: 20.660 ng

RT: 26.239 min Scan# 3953

Delta R.T. -0.006 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

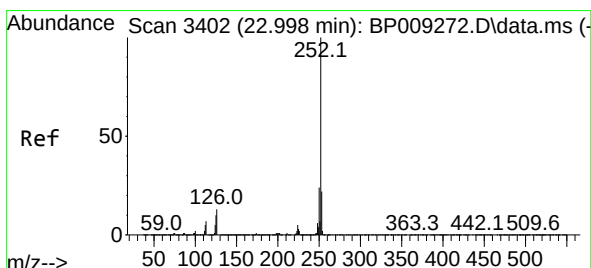
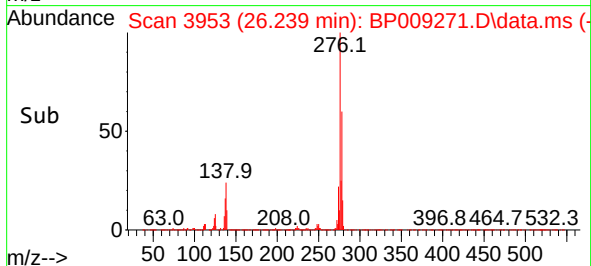
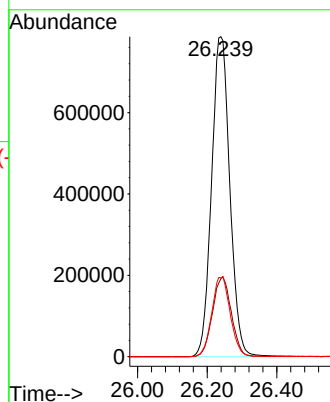
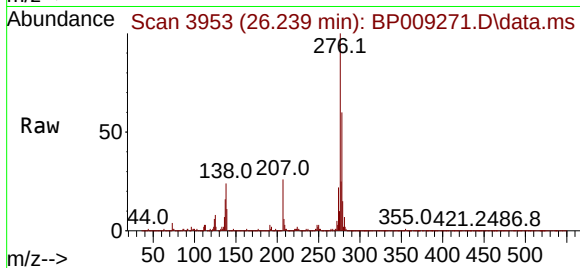
Tgt Ion:276 Resp: 2867066

Ion Ratio Lower Upper

276 100

138 25.7 20.5 30.7

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 22.353 ng

RT: 22.998 min Scan# 3402

Delta R.T. 0.000 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

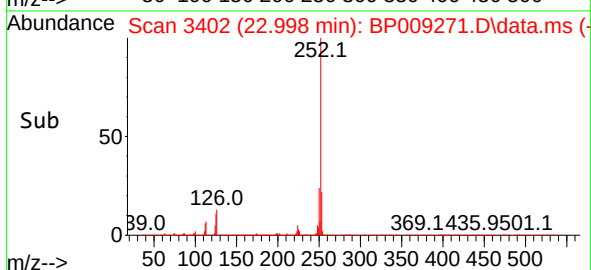
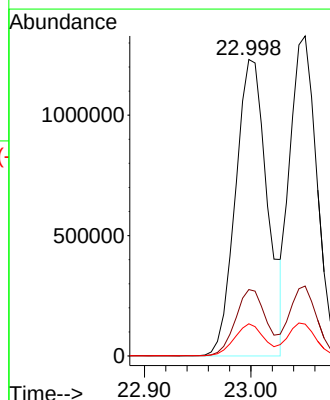
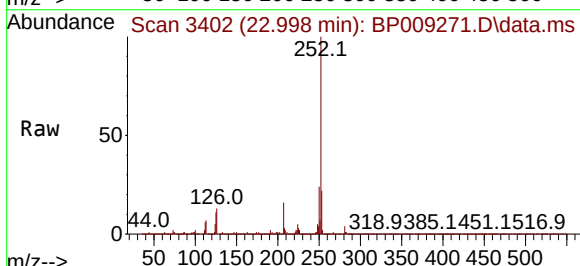
Tgt Ion:252 Resp: 2570161

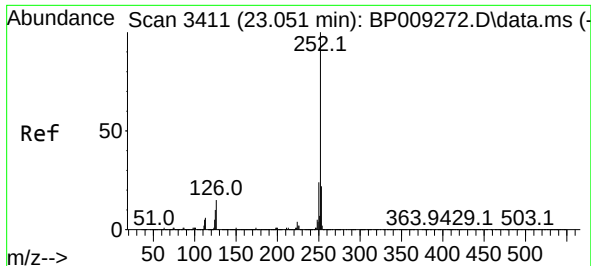
Ion Ratio Lower Upper

252 100

253 22.4 17.8 26.8

125 10.8 8.1 12.1

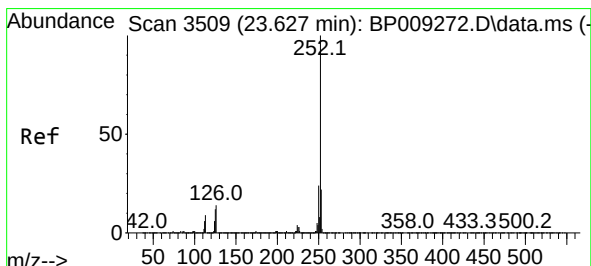
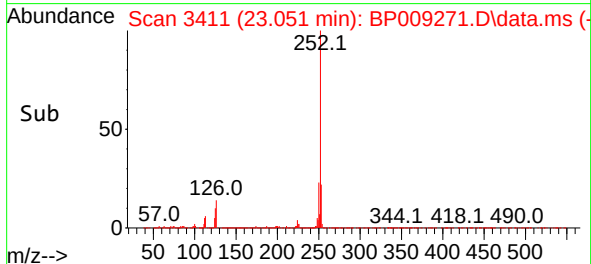
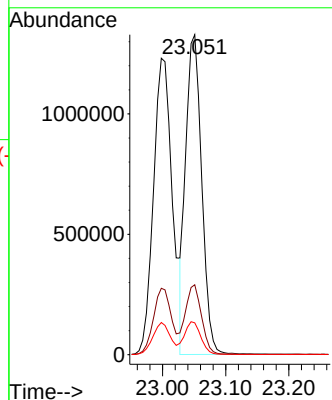
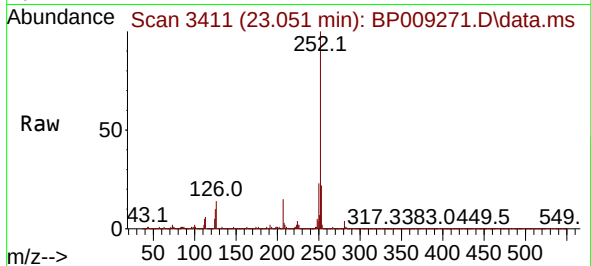




#89
Benzo(k)fluoranthene
Concen: 20.390 ng
RT: 23.051 min Scan# 3411
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

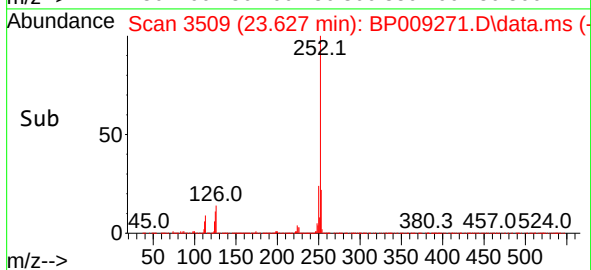
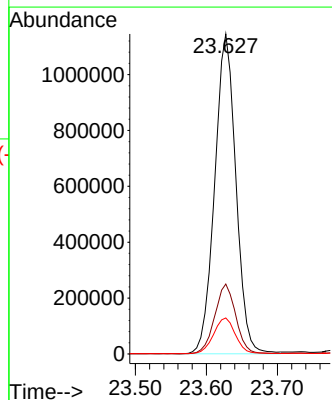
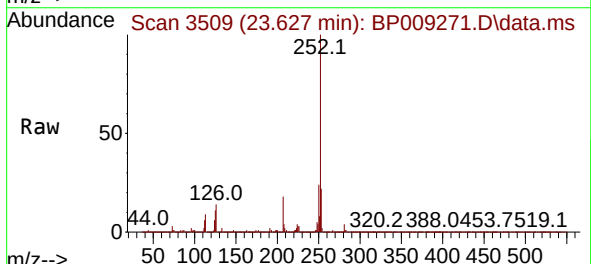
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

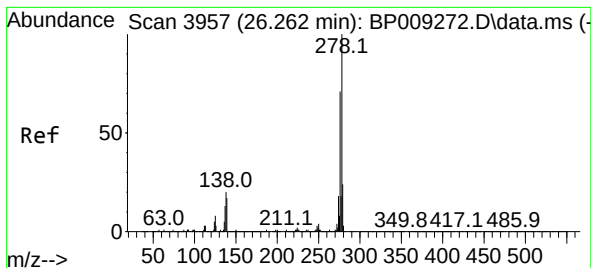
Tgt Ion:252 Resp: 2339035
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 10.0 8.3 12.5



#90
Benzo(a)pyrene
Concen: 24.714 ng
RT: 23.627 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BP009271.D
Acq: 04 Mar 2022 17:03

Tgt Ion:252 Resp: 2369084
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 11.3 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 21.377 ng

RT: 26.257 min Scan# 3957

Delta R.T. -0.006 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

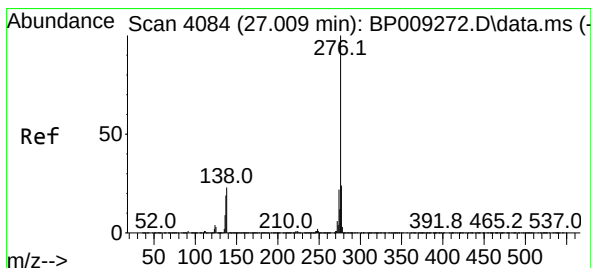
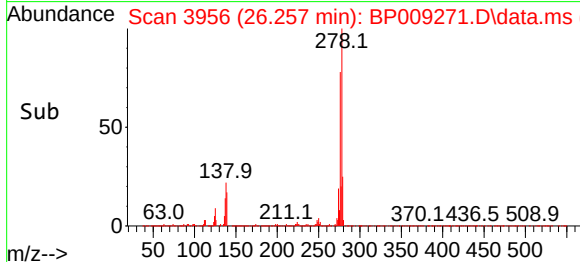
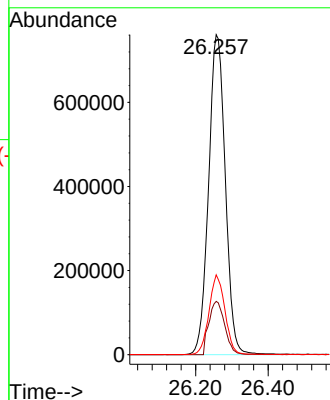
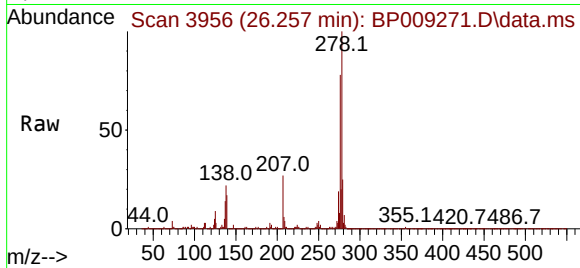
Tgt Ion:278 Resp: 2437965

Ion Ratio Lower Upper

278 100

139 16.7 13.2 19.8

279 24.9 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 21.248 ng

RT: 27.004 min Scan# 4083

Delta R.T. -0.006 min

Lab File: BP009271.D

Acq: 04 Mar 2022 17:03

Tgt Ion:276 Resp: 2412765

Ion Ratio Lower Upper

276 100

277 23.9 19.2 28.8

138 22.4 18.0 27.0

