

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP030522\
 Data File : BP009273.D
 Acq On : 04 Mar 2022 18:10
 Operator : CG/JU
 Sample : SSTDICC050
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Quant Time: Mar 05 01:09:17 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	370343	20.000	ng	0.00
21) Naphthalene-d8	10.616	136	1496225	20.000	ng	0.00
39) Acenaphthene-d10	14.463	164	897825	20.000	ng	0.00
64) Phenanthrene-d10	17.222	188	1797100	20.000	ng	0.00
76) Chrysene-d12	21.327	240	1815105	20.000	ng	0.00
86) Perylene-d12	23.733	264	1975603	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.411	112	2293679	110.478	ng	0.00
7) Phenol-d6	6.993	99	2925658	106.945	ng	0.00
23) Nitrobenzene-d5	8.975	82	2534946	95.544	ng	0.00
42) 2,4,6-Tribromophenol	15.957	330	1006557	83.967	ng	0.00
45) 2-Fluorobiphenyl	13.087	172	5715807	89.121	ng	0.00
79) Terphenyl-d14	19.798	244	8531698	84.528	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.352	88	482266	70.533	ng	99
3) Pyridine	3.740	79	1072845	53.711	ng	100
4) n-Nitrosodimethylamine	3.652	42	451646	59.024	ng	97
6) Aniline	7.152	93	1847016	59.482	ng	99
8) 2-Chlorophenol	7.387	128	1190837	50.824	ng	99
9) Benzaldehyde	6.963	77	897963	64.802	ng	99
10) Phenol	7.016	94	1496903	54.423	ng	99
11) bis(2-Chloroethyl)ether	7.252	93	1152451	53.961	ng	98
12) 1,3-Dichlorobenzene	7.716	146	1352324	49.904	ng	99
13) 1,4-Dichlorobenzene	7.858	146	1377704	49.803	ng	100
14) 1,2-Dichlorobenzene	8.175	146	1305228	48.687	ng	99
15) Benzyl Alcohol	8.058	79	1050123	60.301	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.357	45	1476453	61.335	ng	100
17) 2-Methylphenol	8.263	107	991090	53.748	ng	99
18) Hexachloroethane	8.905	117	487480	53.196	ng	99
19) n-Nitroso-di-n-propyla...	8.634	70	901253	57.538	ng	99
20) 3+4-Methylphenols	8.593	107	1336868	52.974	ng	99
22) Acetophenone	8.640	105	1781060	50.921	ng	99
24) Nitrobenzene	9.016	77	1314585	52.413	ng	99
25) Isophorone	9.546	82	2363937	53.626	ng	100
26) 2-Nitrophenol	9.728	139	560502	43.209	ng	98
27) 2,4-Dimethylphenol	9.793	122	1111700	57.314	ng	99
28) bis(2-Chloroethoxy)met...	10.034	93	1503457	50.247	ng	99
29) 2,4-Dichlorophenol	10.263	162	1098605	45.326	ng	99
30) 1,2,4-Trichlorobenzene	10.481	180	1219326	42.786	ng	100
31) Naphthalene	10.669	128	3657894	47.933	ng	99
32) Benzoic acid	9.922	122	663757	43.833	ng	100
33) 4-Chloroaniline	10.769	127	1536250	49.855	ng	99
34) Hexachlorobutadiene	10.969	225	749225	42.737	ng	98
35) Caprolactam	11.551	113	347935	48.956	ng	98
36) 4-Chloro-3-methylphenol	11.904	107	1150983	49.782	ng	100
37) 2-Methylnaphthalene	12.281	142	2620444	48.524	ng	100
38) 1-Methylnaphthalene	12.498	142	2409027	45.653	ng	99
40) 1,2,4,5-Tetrachloroben...	12.651	216	1351333	47.286	ng	100
41) Hexachlorocyclopentadiene	12.640	237	892159	106.718	ng	99
43) 2,4,6-Trichlorophenol	12.893	196	858658	45.309	ng	99

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Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.957	196	924340	45.483	ng	99
46) 1,1'-Biphenyl	13.298	154	3215455	48.745	ng	99
47) 2-Chloronaphthalene	13.334	162	2427002	46.302	ng	100
48) 2-Nitroaniline	13.534	65	649731	53.495	ng	98
49) Acenaphthylene	14.181	152	3867151	48.935	ng	100
50) Dimethylphthalate	13.922	163	2963740	46.310	ng	100
51) 2,6-Dinitrotoluene	14.034	165	640065	47.954	ng	99
52) Acenaphthene	14.528	154	2458443	51.129	ng	100
53) 3-Nitroaniline	14.357	138	681810	49.941	ng	99
54) 2,4-Dinitrophenol	14.563	184	294572	41.882	ng	98
55) Dibenzofuran	14.863	168	3657718	45.153	ng	99
56) 4-Nitrophenol	14.663	139	571649	58.305	ng	100
57) 2,4-Dinitrotoluene	14.822	165	842882	48.354	ng	99
58) Fluorene	15.516	166	2863966	46.018	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.087	232	783119	44.033	ng	99
60) Diethylphthalate	15.298	149	2933320	48.473	ng	100
61) 4-Chlorophenyl-phenyle...	15.510	204	1455006	43.029	ng	99
62) 4-Nitroaniline	15.528	138	665472	48.479	ng	97
63) Azobenzene	15.804	77	2894676	55.286	ng	99
65) 4,6-Dinitro-2-methylph...	15.587	198	410591	37.229	ng	99
66) n-Nitrosodiphenylamine	15.722	169	2522744	46.288	ng	98
67) 4-Bromophenyl-phenylether	16.410	248	866406	41.604	ng	99
68) Hexachlorobenzene	16.528	284	1015249	43.521	ng	98
69) Atrazine	16.686	200	936101	51.798	ng	99
70) Pentachlorophenol	16.869	266	668586	54.432	ng	98
71) Phenanthrene	17.263	178	4551865	46.778	ng	100
72) Anthracene	17.351	178	4656722	48.914	ng	100
73) Carbazole	17.622	167	4250982	46.583	ng	100
74) Di-n-butylphthalate	18.198	149	4939956	53.426	ng	100
75) Fluoranthene	19.239	202	5383996	49.367	ng	100
77) Benzidine	19.416	184	3179239	83.822	ng	100
78) Pyrene	19.592	202	5554634	43.019	ng	100
80) Butylbenzylphthalate	20.480	149	2238814	50.426	ng	100
81) Benzo(a)anthracene	21.316	228	5505307	47.066	ng	99
82) 3,3'-Dichlorobenzidine	21.245	252	2171702	53.548	ng	99
83) Chrysene	21.363	228	5297557	46.980	ng	100
84) Bis(2-ethylhexyl)phtha...	21.257	149	3424739	58.315	ng	100
85) Di-n-octyl phthalate	22.186	149	5831319	62.072	ng	100
87) Indeno(1,2,3-cd)pyrene	26.251	276	6973818	47.508	ng	99
88) Benzo(b)fluoranthene	23.004	252	6072498	49.930	ng	100
89) Benzo(k)fluoranthene	23.051	252	5598183	46.137	ng	99
90) Benzo(a)pyrene	23.627	252	5757813	56.784	ng	99
91) Dibenzo(a,h)anthracene	26.262	278	5852037	48.511	ng	100
92) Benzo(g,h,i)perylene	27.009	276	5870706	48.878	ng	99

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

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

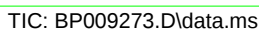
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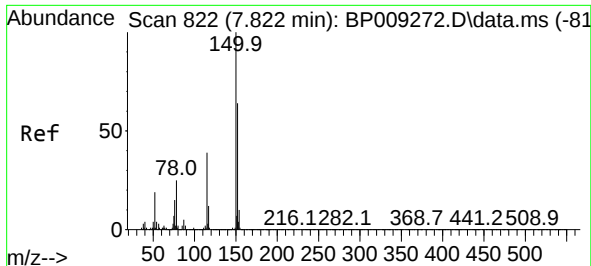
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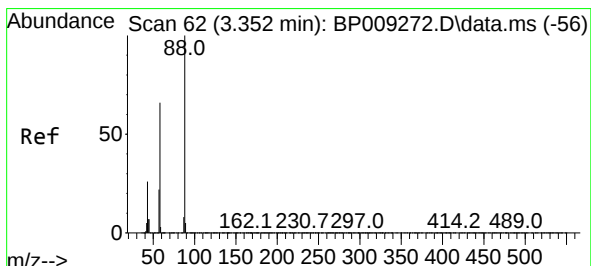
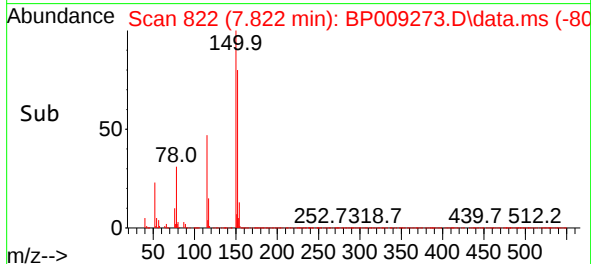
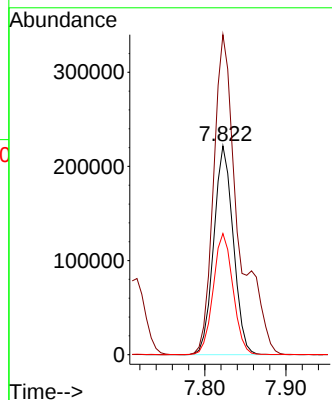
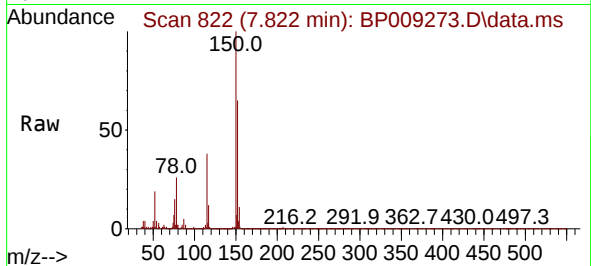




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.822 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

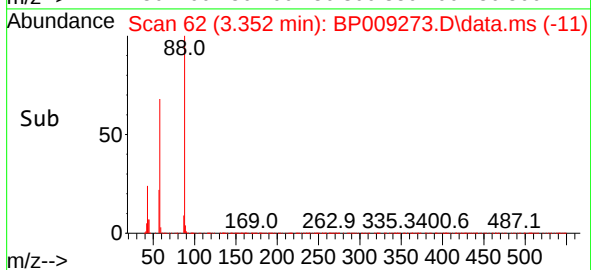
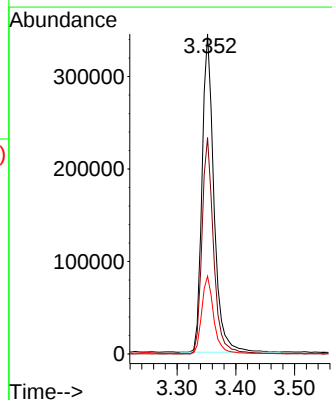
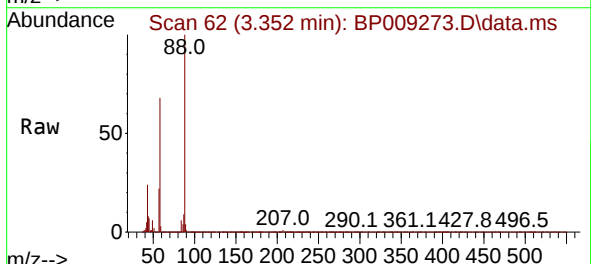
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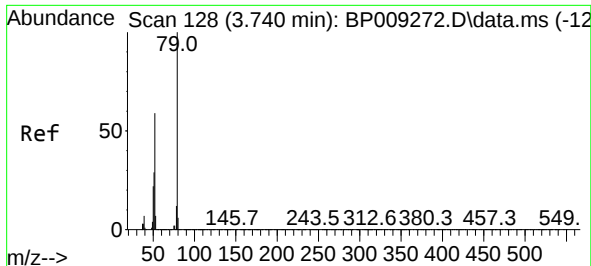
Tgt Ion:152 Resp: 370343
 Ion Ratio Lower Upper
 152 100
 150 153.3 124.5 186.7
 115 58.0 48.2 72.4



#2
 1,4-Dioxane
 Concen: 70.533 ng
 RT: 3.352 min Scan# 62
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

Tgt Ion: 88 Resp: 482266
 Ion Ratio Lower Upper
 88 100
 58 67.2 54.2 81.2
 43 24.6 20.4 30.6



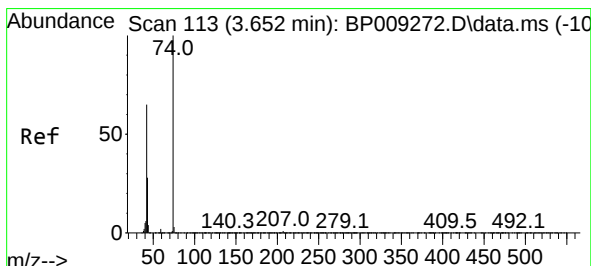
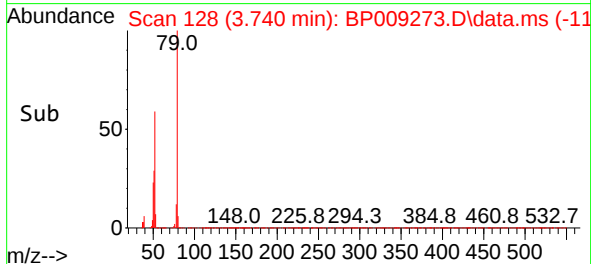
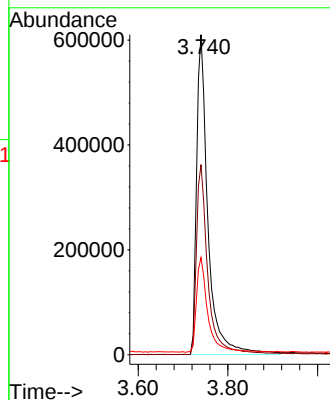
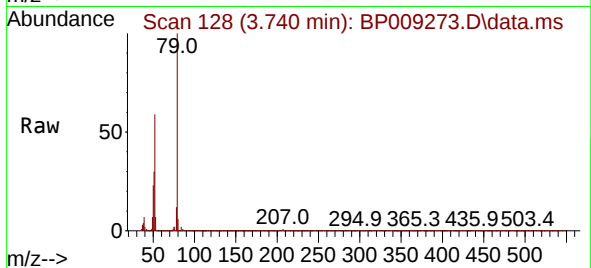


#3
 Pyridine
 Concen: 53.711 ng
 RT: 3.740 min Scan# 11
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

Tgt Ion: 79 Resp: 1072845

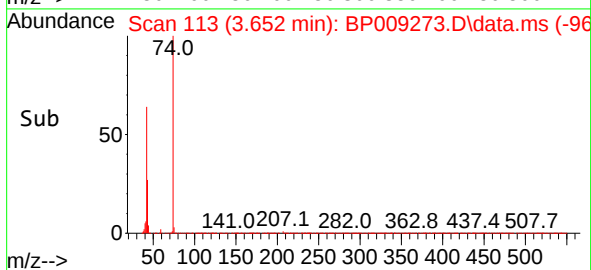
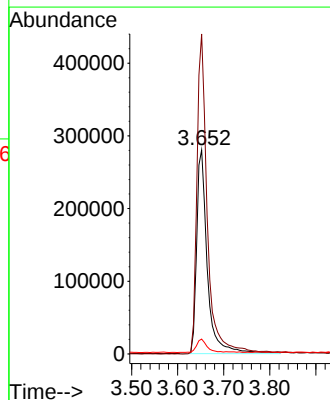
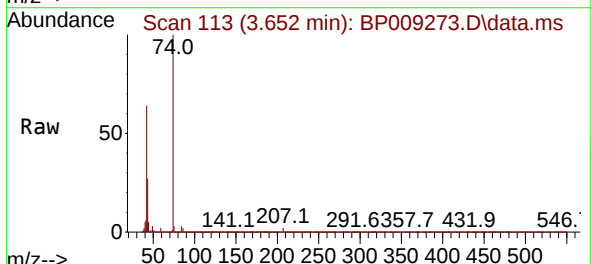
Ion	Ratio	Lower	Upper
79	100		
52	59.4	47.5	71.3
51	30.3	24.1	36.1

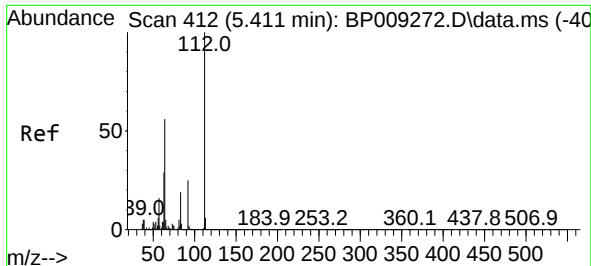


#4
 n-Nitrosodimethylamine
 Concen: 59.024 ng
 RT: 3.652 min Scan# 113
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

Tgt Ion: 42 Resp: 451646

Ion	Ratio	Lower	Upper
42	100		
74	156.8	122.1	183.1
44	7.3	5.8	8.8

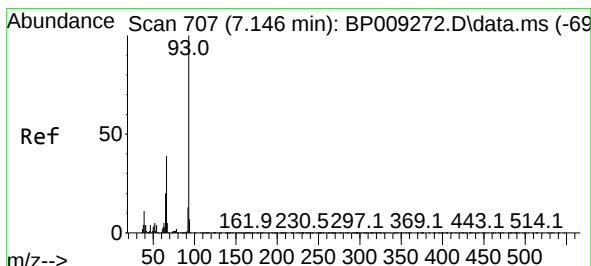
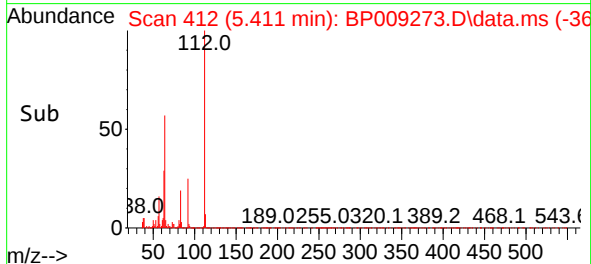
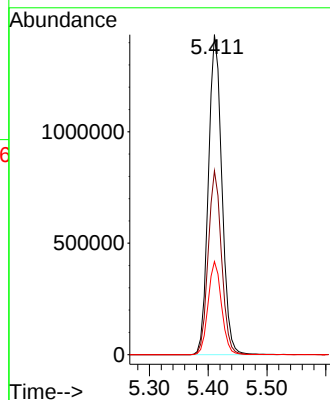
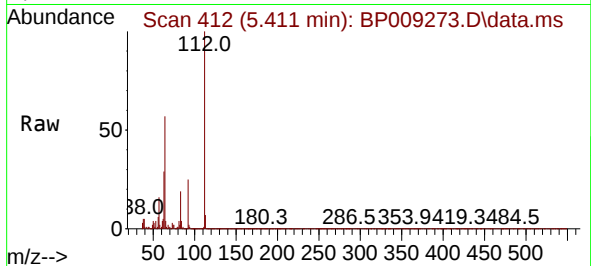




#5
2-Fluorophenol
Concen: 110.478 ng
RT: 5.411 min Scan# 411
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

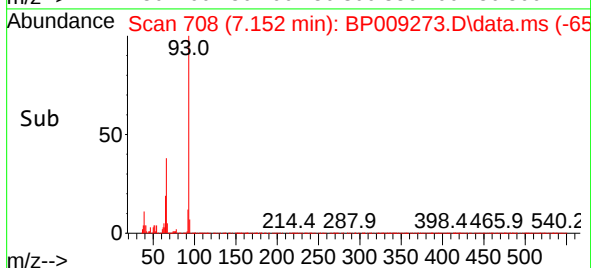
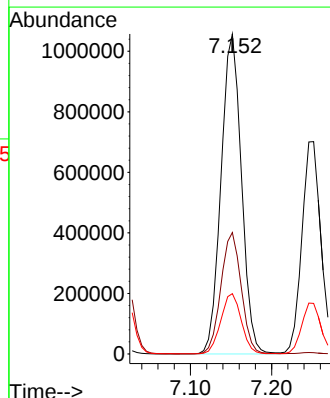
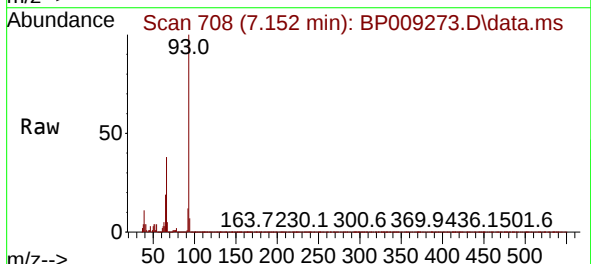
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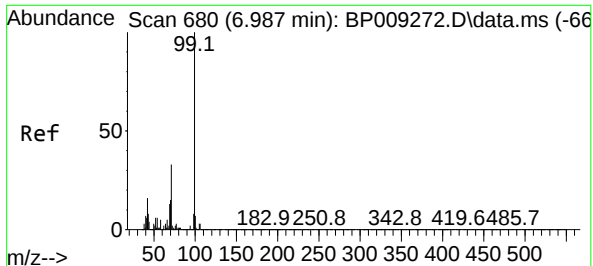
Tgt Ion:112 Resp: 2293679
Ion Ratio Lower Upper
112 100
64 57.5 45.0 67.4
63 29.1 23.0 34.6



#6
Aniline
Concen: 59.482 ng
RT: 7.152 min Scan# 708
Delta R.T. 0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 93 Resp: 1847016
Ion Ratio Lower Upper
93 100
66 38.0 30.9 46.3
65 18.9 15.8 23.8

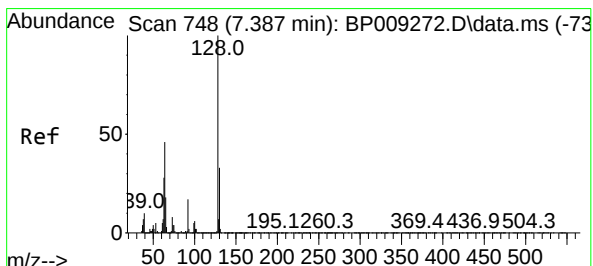
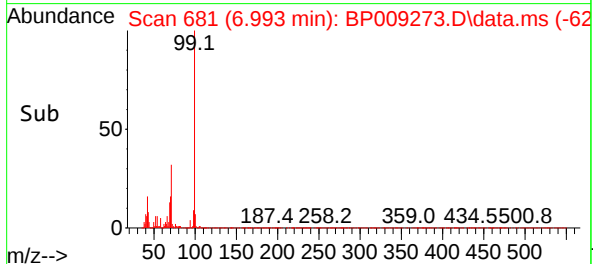
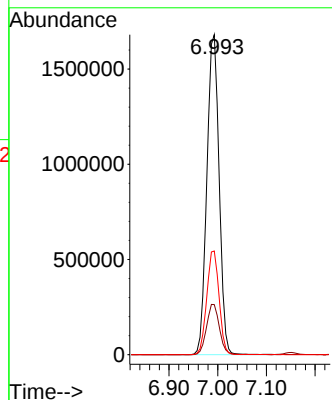
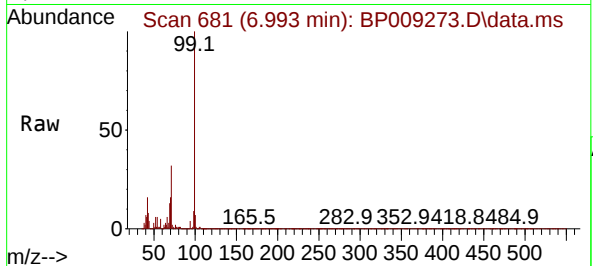




#7
Phenol-d6
Concen: 106.945 ng
RT: 6.993 min Scan# 681
Delta R.T. 0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

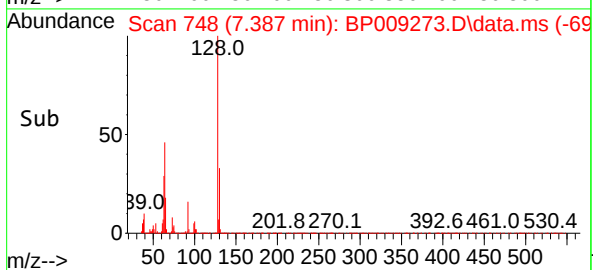
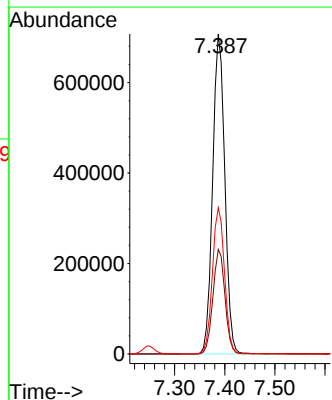
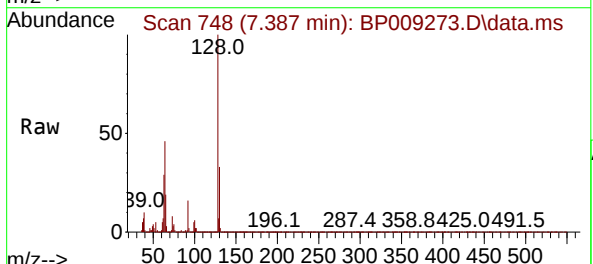
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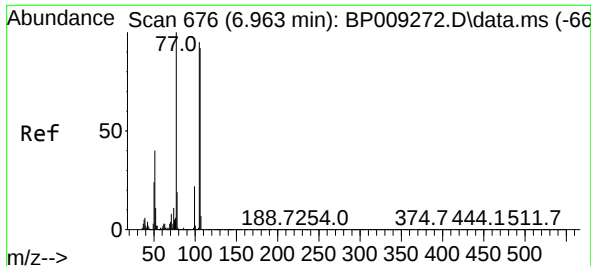
Tgt Ion: 99 Resp: 2925658
Ion Ratio Lower Upper
99 100
42 15.7 12.8 19.2
71 32.4 26.3 39.5



#8
2-Chlorophenol
Concen: 50.824 ng
RT: 7.387 min Scan# 748
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:128 Resp: 1190837
Ion Ratio Lower Upper
128 100
130 32.6 12.5 52.5
64 45.7 26.2 66.2

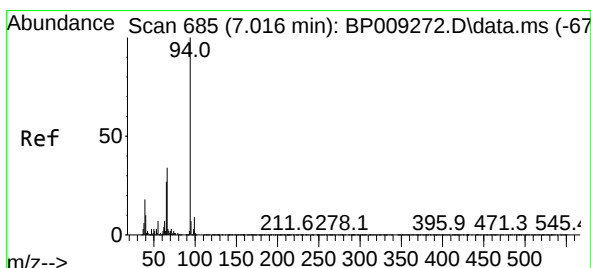
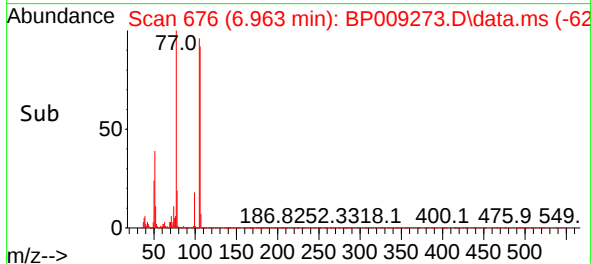
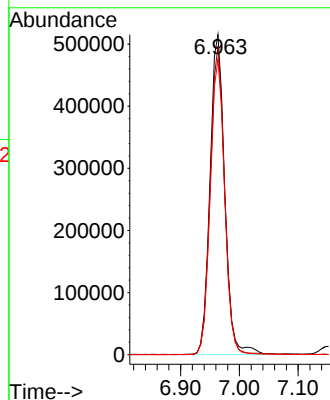
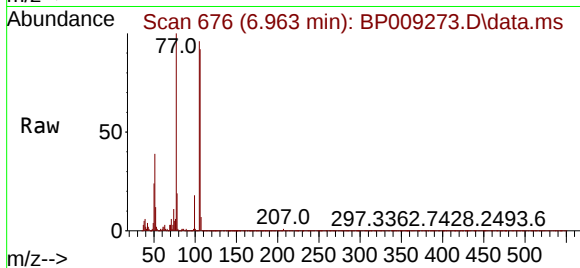




#9
Benzaldehyde
Concen: 64.802 ng
RT: 6.963 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

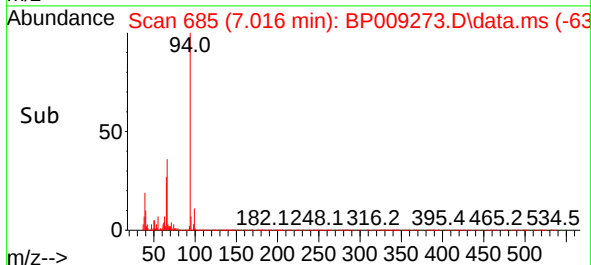
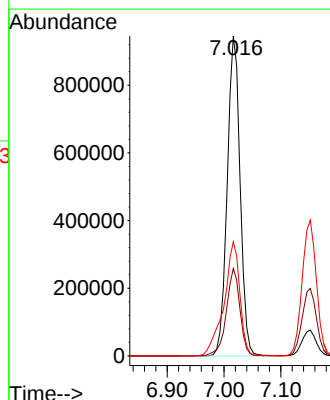
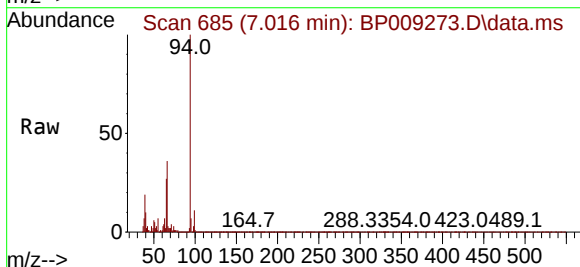
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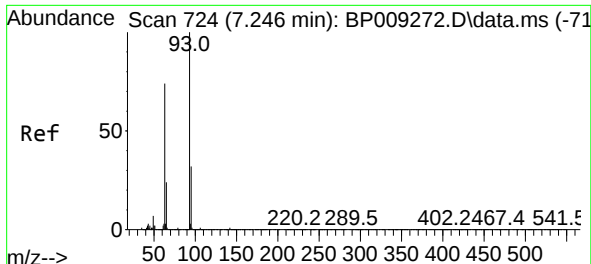
Tgt Ion: 77 Resp: 897963
Ion Ratio Lower Upper
77 100
105 96.4 75.2 115.2
106 92.2 72.3 112.3



#10
Phenol
Concen: 54.423 ng
RT: 7.016 min Scan# 685
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 94 Resp: 1496903
Ion Ratio Lower Upper
94 100
65 27.3 7.2 47.2
66 35.7 14.3 54.3

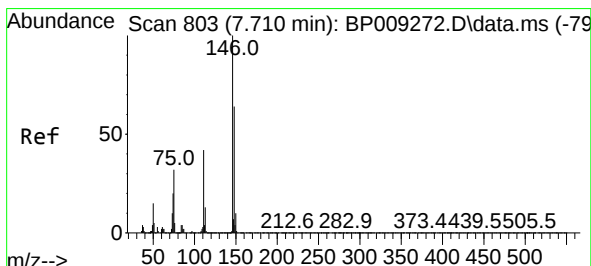
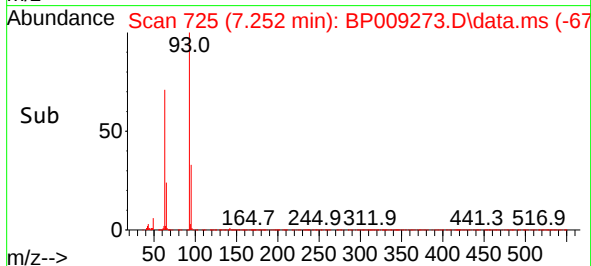
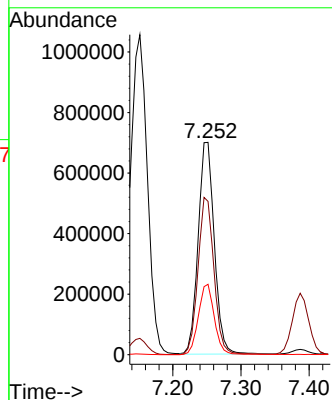
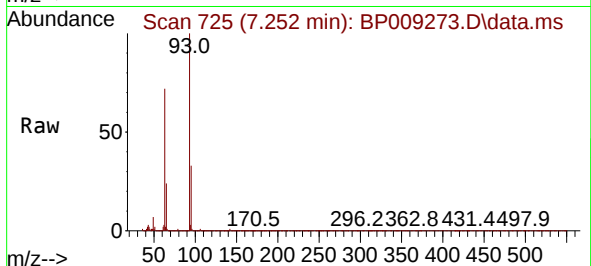




#11
bis(2-Chloroethyl)ether
Concen: 53.961 ng
RT: 7.252 min Scan# 71
Delta R.T. 0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

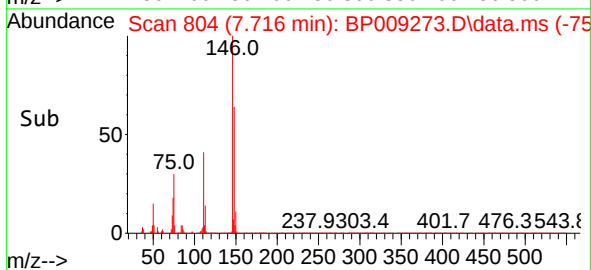
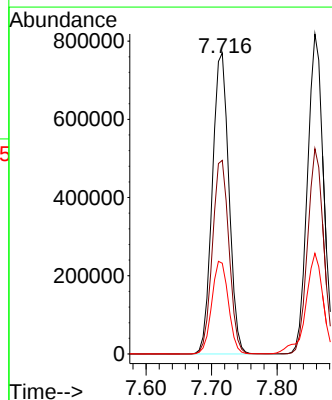
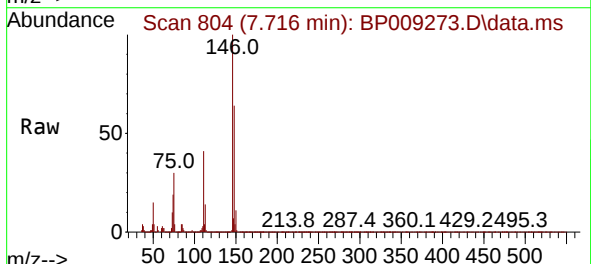
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

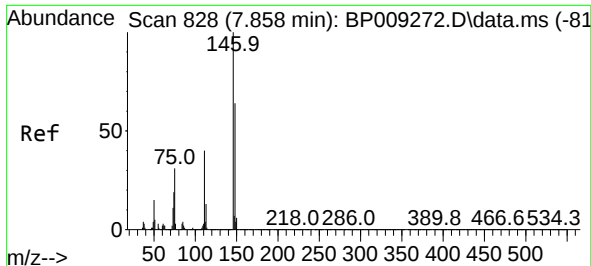
Tgt Ion: 93 Resp: 1152451
Ion Ratio Lower Upper
93 100
63 72.2 53.5 93.5
95 33.2 12.0 52.0



#12
1,3-Dichlorobenzene
Concen: 49.904 ng
RT: 7.716 min Scan# 804
Delta R.T. 0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:146 Resp: 1352324
Ion Ratio Lower Upper
146 100
148 64.3 51.4 77.0
75 30.2 25.3 37.9

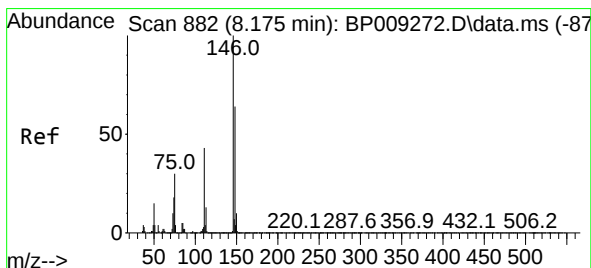
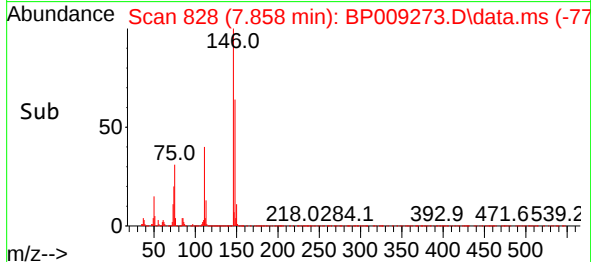
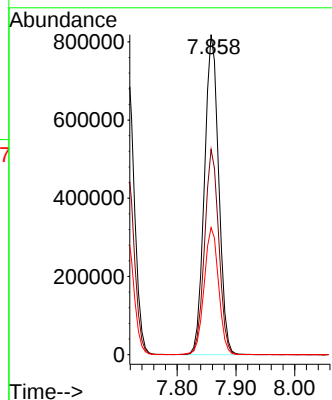
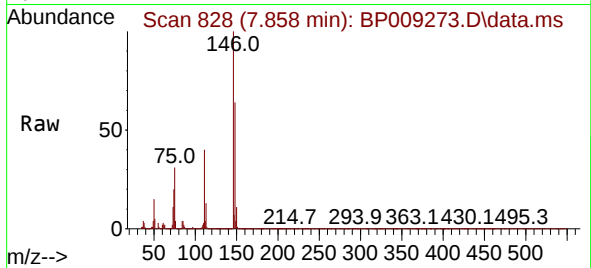




#13
1,4-Dichlorobenzene
Concen: 49.803 ng
RT: 7.858 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

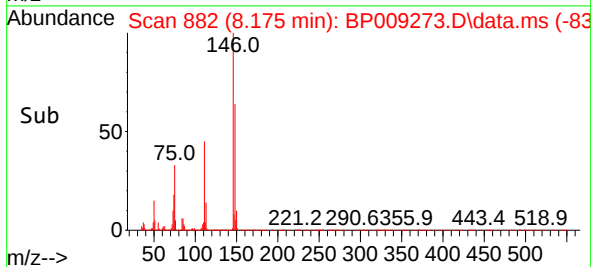
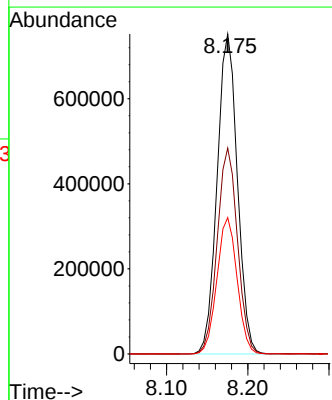
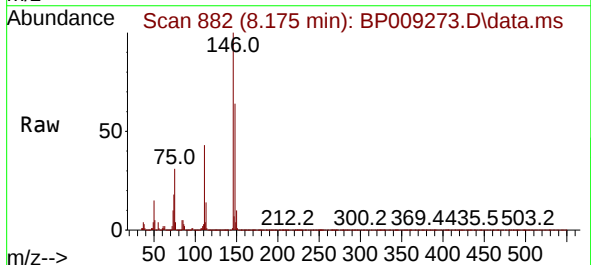
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

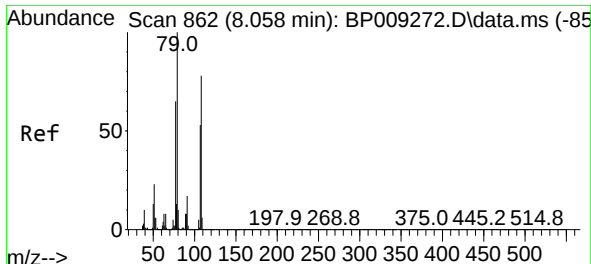
Tgt Ion:146 Resp: 1377704
Ion Ratio Lower Upper
146 100
148 64.1 51.1 76.7
111 39.7 32.1 48.1



#14
1,2-Dichlorobenzene
Concen: 48.687 ng
RT: 8.175 min Scan# 882
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:146 Resp: 1305228
Ion Ratio Lower Upper
146 100
148 64.4 50.9 76.3
111 42.6 34.1 51.1

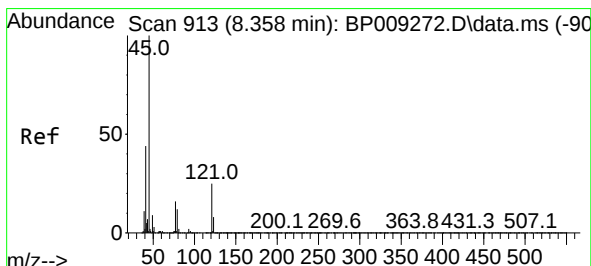
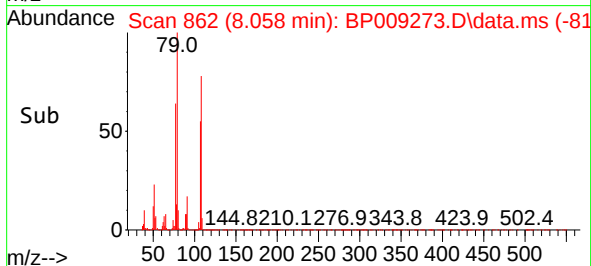
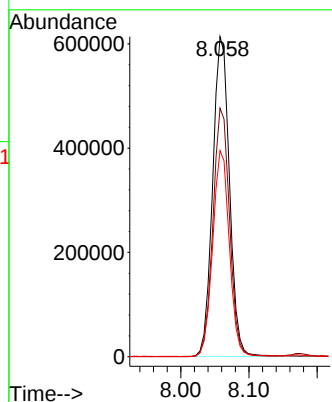
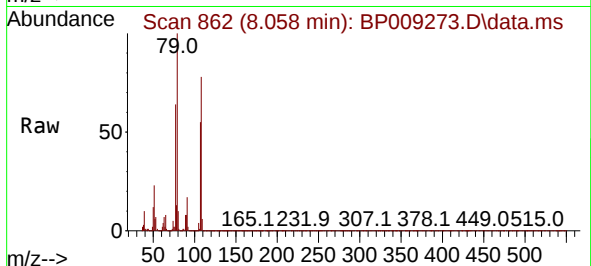




#15
Benzyl Alcohol
Concen: 60.301 ng
RT: 8.058 min Scan# 801
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

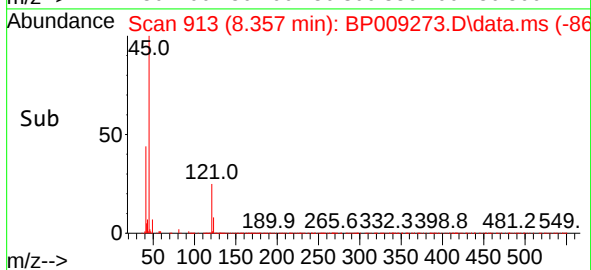
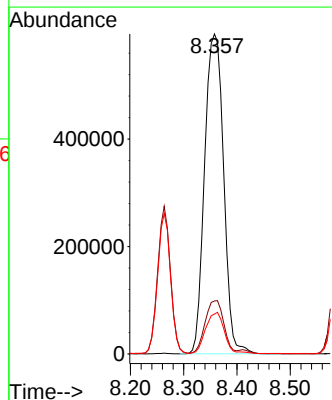
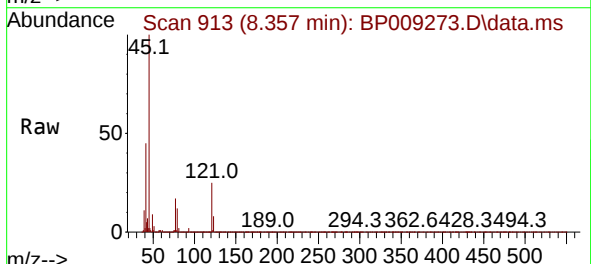
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

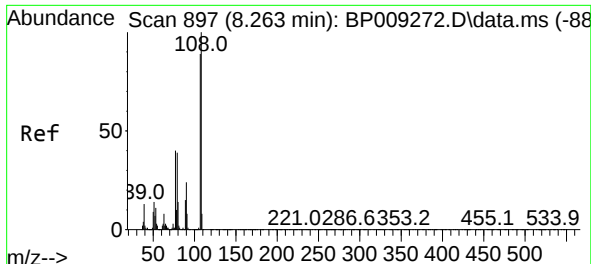
Tgt Ion: 79 Resp: 1050123
Ion Ratio Lower Upper
79 100
108 77.6 62.5 93.7
77 64.4 51.7 77.5



#16
2,2'-oxybis(1-Chloropropane)
Concen: 61.335 ng
RT: 8.357 min Scan# 913
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 45 Resp: 1476453
Ion Ratio Lower Upper
45 100
77 16.5 0.0 36.5
79 12.4 0.0 32.4

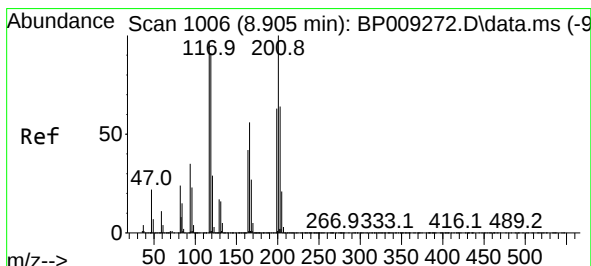
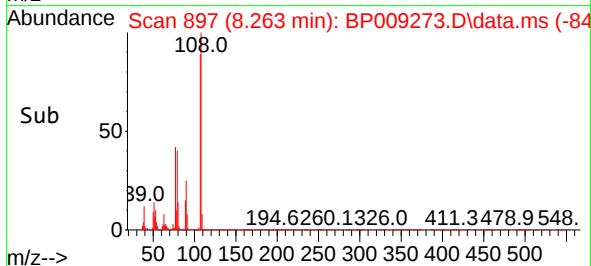
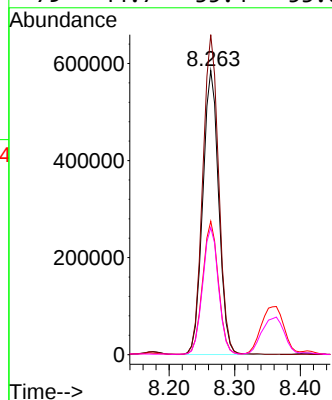
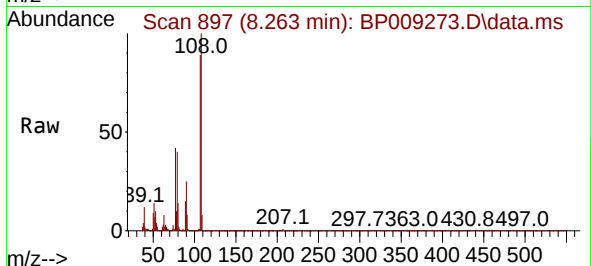




#17
2-Methylphenol
Concen: 53.748 ng
RT: 8.263 min Scan# 897
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

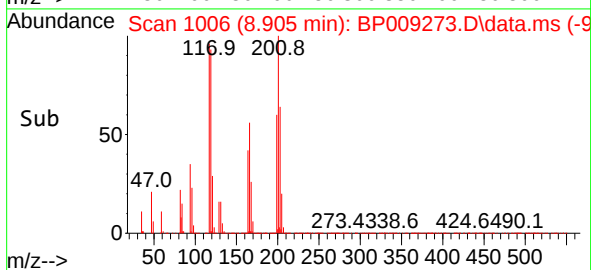
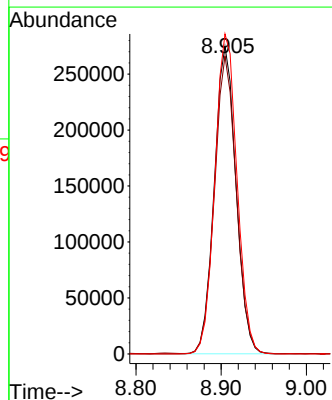
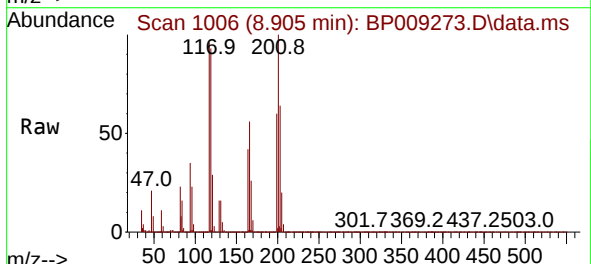
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

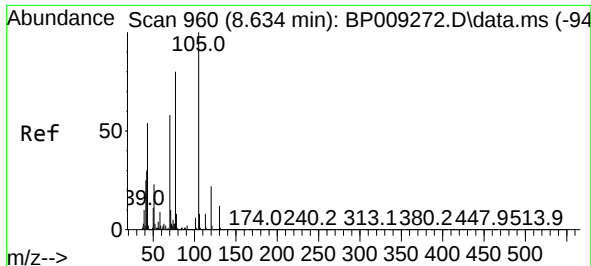
Tgt Ion:	107	Resp:	991090
Ion	Ratio	Lower	Upper
107	100		
108	112.6	90.2	135.2
77	46.9	36.3	54.5
79	44.7	35.4	53.0



#18
Hexachloroethane
Concen: 53.196 ng
RT: 8.905 min Scan# 1006
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:	117	Resp:	487480
Ion	Ratio	Lower	Upper
117	100		
119	96.8	76.4	114.6
201	104.0	83.4	125.2

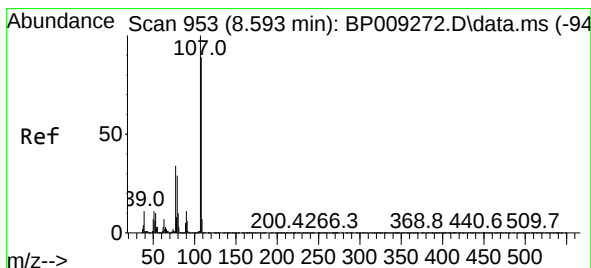
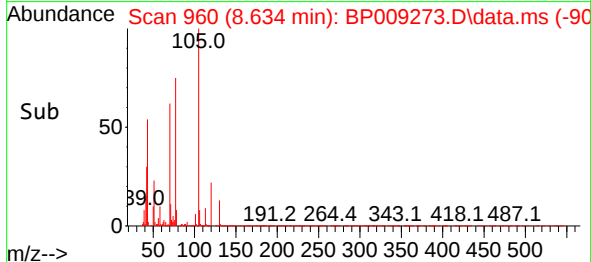
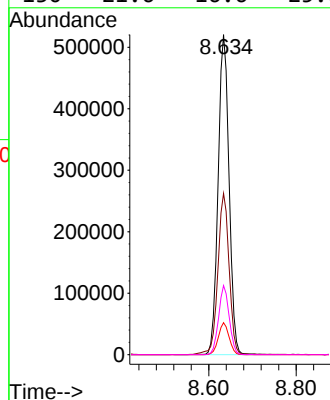
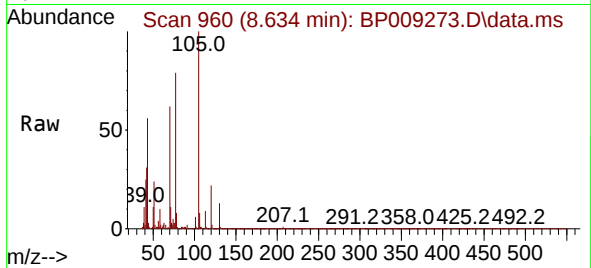




#19
n-Nitroso-di-n-propylamine
Concen: 57.538 ng
RT: 8.634 min Scan# 90
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

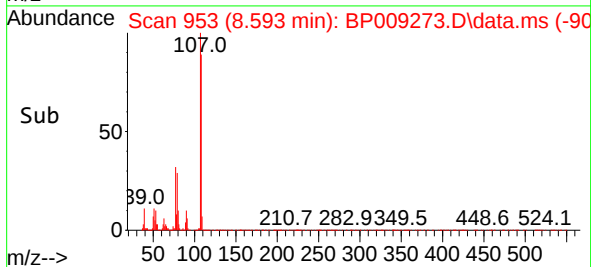
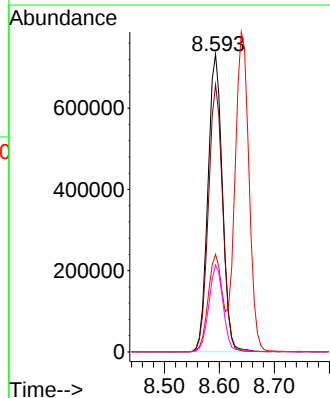
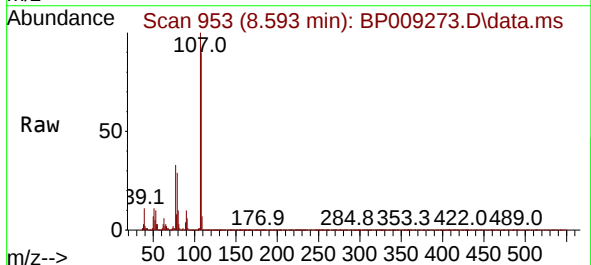
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

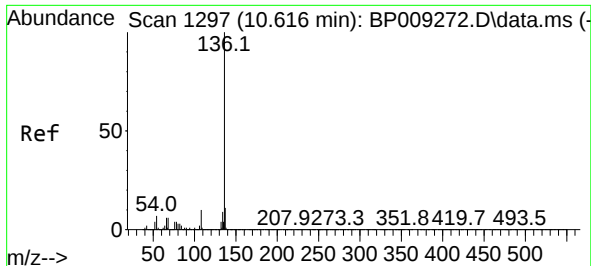
Tgt Ion: 70 Resp: 901253
Ion Ratio Lower Upper
70 100
42 50.4 41.0 61.4
101 10.0 7.9 11.9
130 21.6 16.6 25.0



#20
3+4-Methylphenols
Concen: 52.974 ng
RT: 8.593 min Scan# 953
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 107 Resp: 1336868
Ion Ratio Lower Upper
107 100
108 89.8 69.4 109.4
77 32.8 13.6 53.6
79 29.2 9.3 49.3

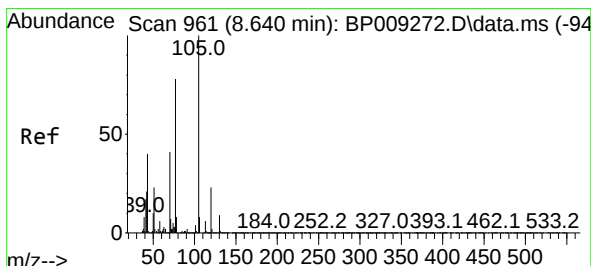
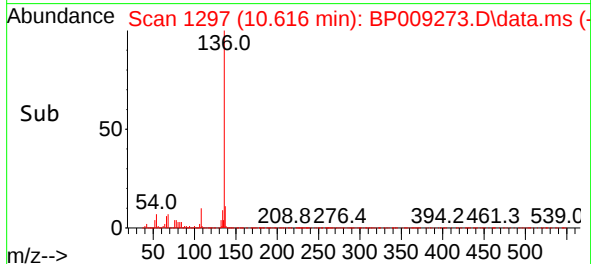
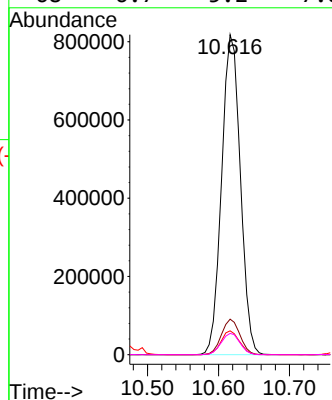
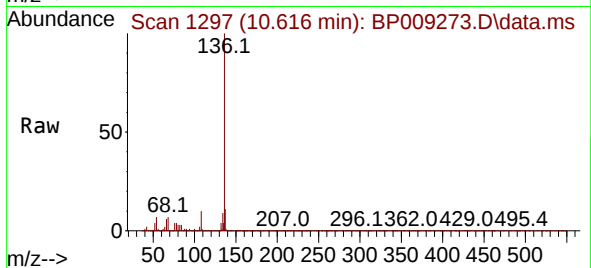




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.616 min Scan# 1297
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

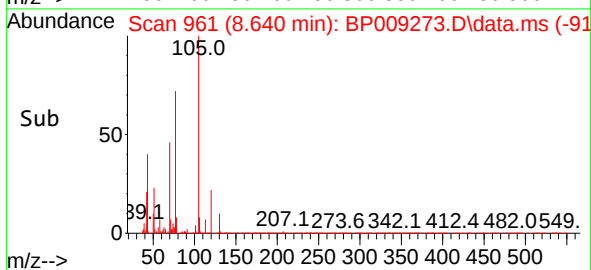
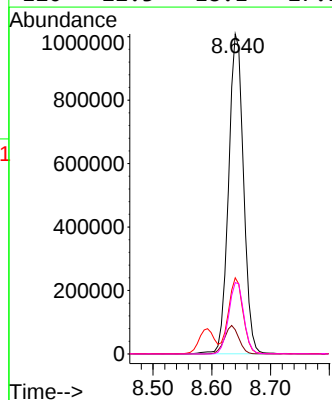
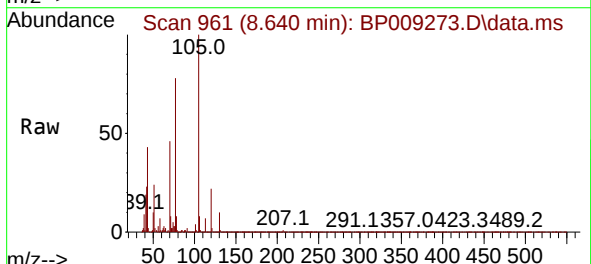
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

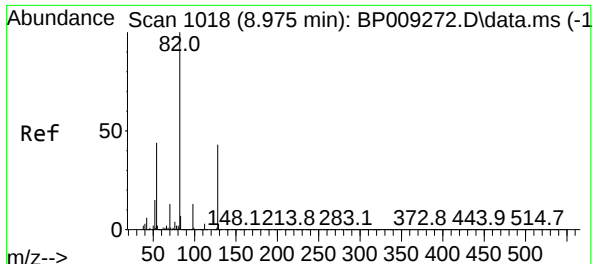
Tgt Ion:136 Resp: 1496225
Ion Ratio Lower Upper
136 100
137 11.1 8.6 12.8
54 7.4 5.8 8.8
68 6.7 5.2 7.8



#22
Acetophenone
Concen: 50.921 ng
RT: 8.640 min Scan# 961
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:105 Resp: 1781060
Ion Ratio Lower Upper
105 100
71 7.6 5.5 8.3
51 23.8 18.9 28.3
120 22.3 18.1 27.1





#23

Nitrobenzene-d5

Concen: 95.544 ng

RT: 8.975 min Scan# 1018

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

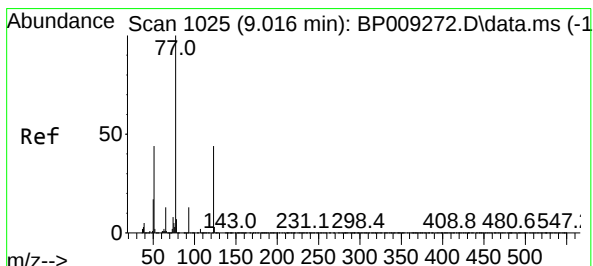
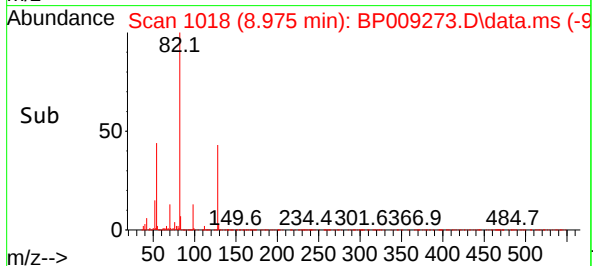
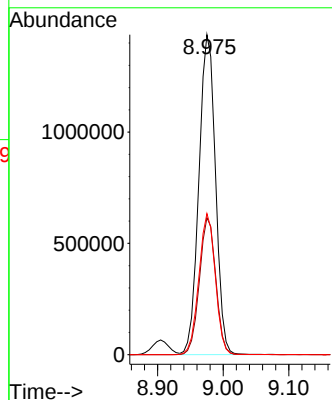
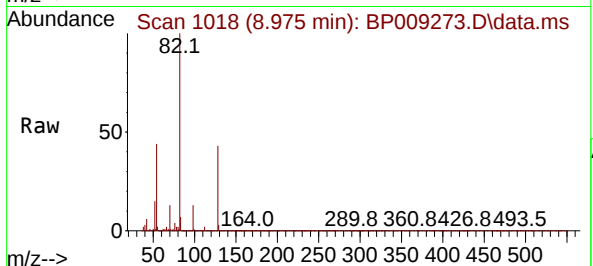
BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion: 82 Resp: 2534946

Ion	Ratio	Lower	Upper
82	100		
128	42.8	34.2	51.4
54	44.1	34.7	52.1



#24

Nitrobenzene

Concen: 52.413 ng

RT: 9.016 min Scan# 1025

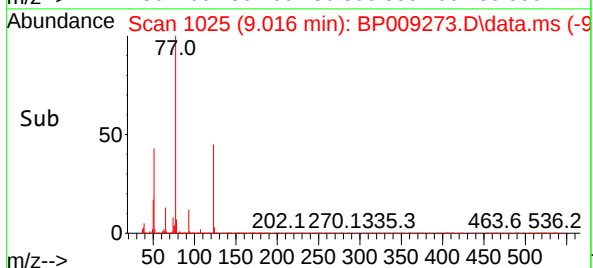
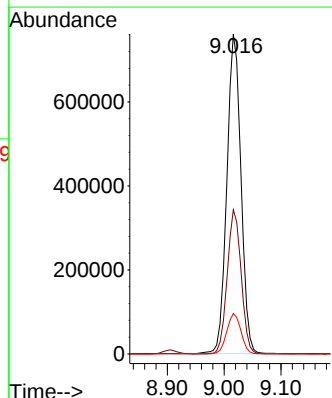
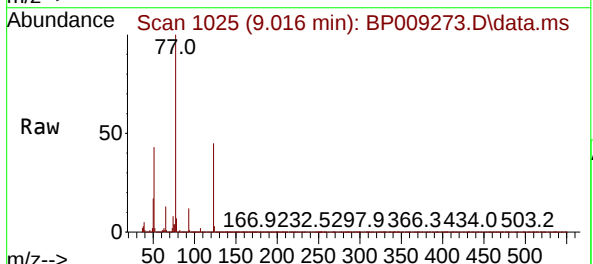
Delta R.T. -0.000 min

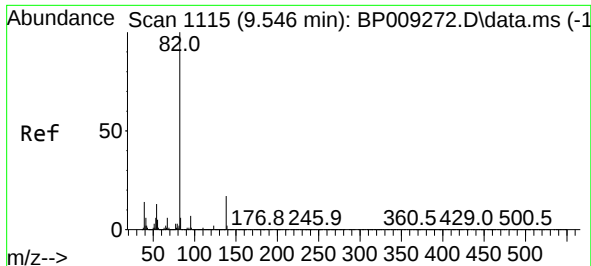
Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Tgt Ion: 77 Resp: 1314585

Ion	Ratio	Lower	Upper
77	100		
123	45.1	35.5	53.3
65	12.6	10.3	15.5

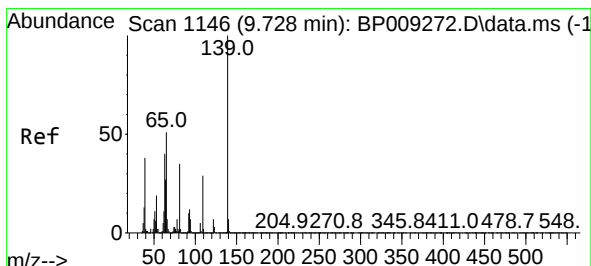
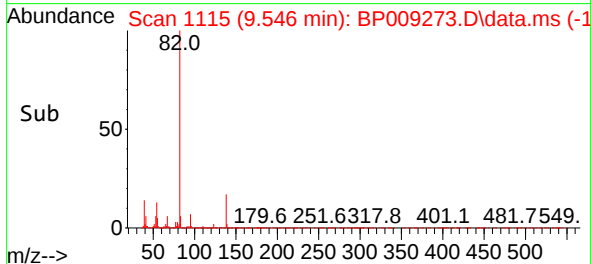
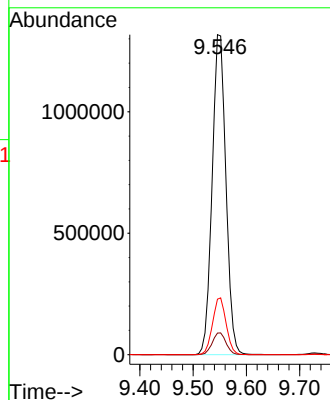
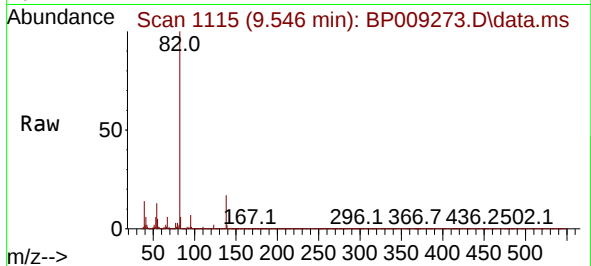




#25
Isophorone
Concen: 53.626 ng
RT: 9.546 min Scan# 1115
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

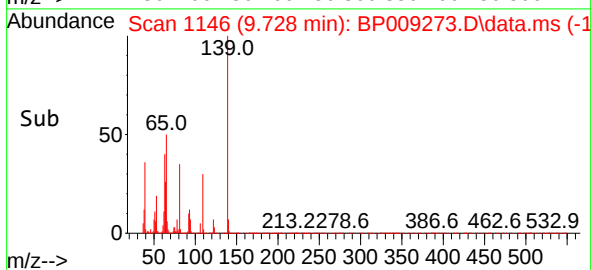
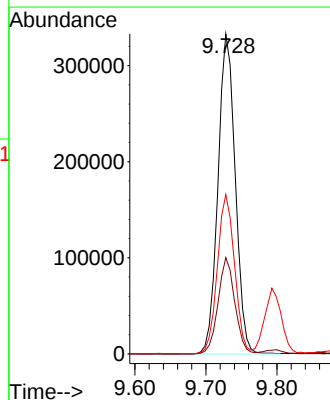
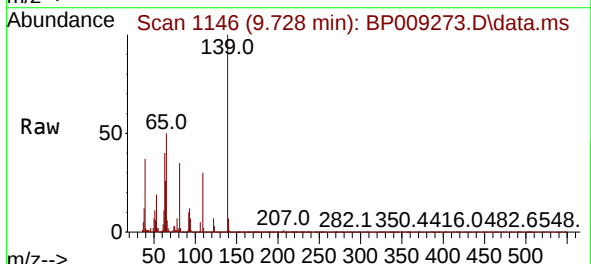
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

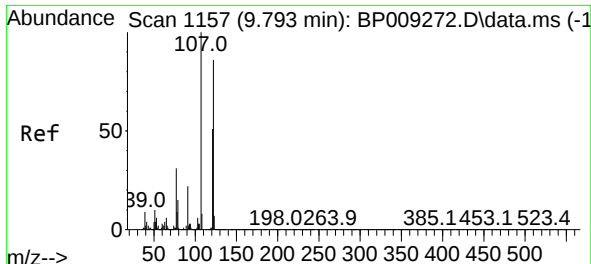
Tgt Ion: 82 Resp: 2363937
Ion Ratio Lower Upper
82 100
95 6.7 5.5 8.3
138 17.4 13.8 20.8



#26
2-Nitrophenol
Concen: 43.209 ng
RT: 9.728 min Scan# 1146
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 139 Resp: 560502
Ion Ratio Lower Upper
139 100
109 30.1 23.4 35.0
65 49.8 41.0 61.6

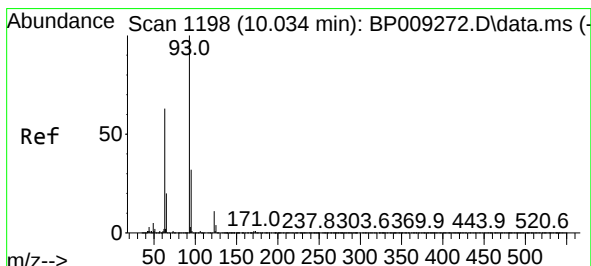
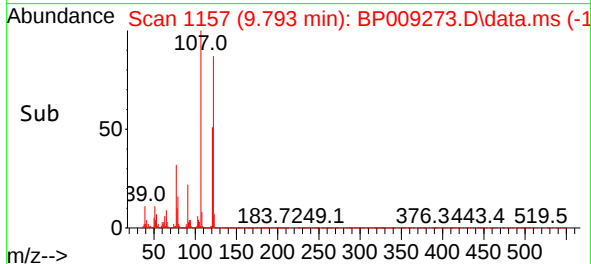
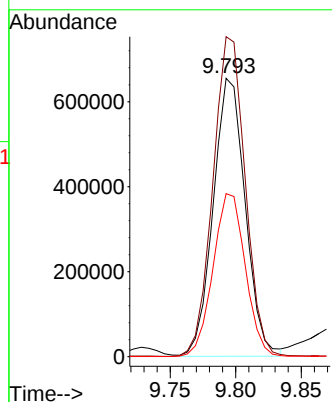
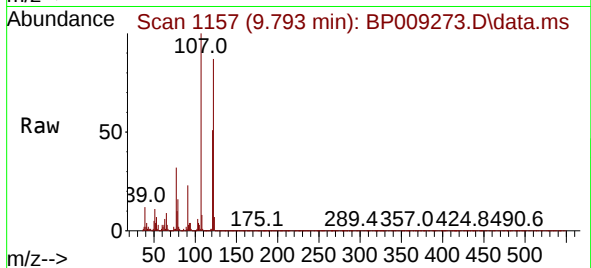




#27
2,4-Dimethylphenol
Concen: 57.314 ng
RT: 9.793 min Scan# 1157
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

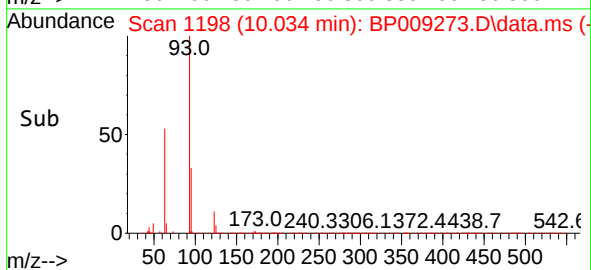
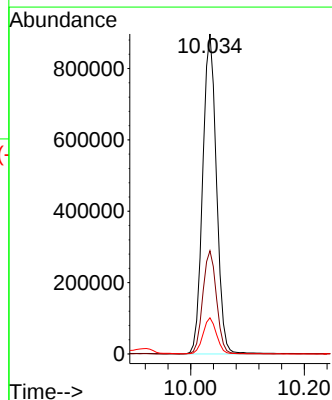
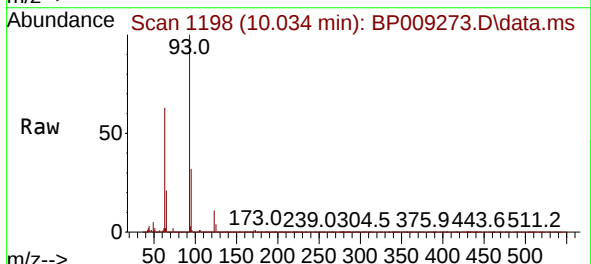
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

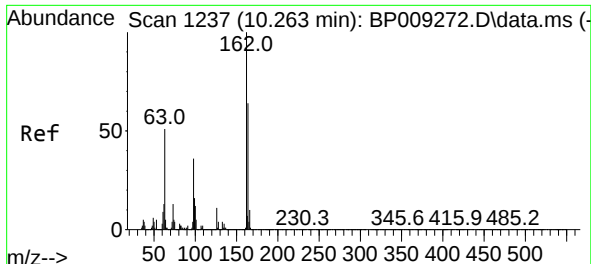
Tgt Ion:122 Resp: 1111700
Ion Ratio Lower Upper
122 100
107 114.9 92.6 138.8
121 58.6 46.7 70.1



#28
bis(2-Chloroethoxy)methane
Concen: 50.247 ng
RT: 10.034 min Scan# 1198
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 93 Resp: 1503457
Ion Ratio Lower Upper
93 100
95 32.3 25.5 38.3
123 11.3 8.9 13.3





#29

2,4-Dichlorophenol

Concen: 45.326 ng

RT: 10.263 min Scan# 1237

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

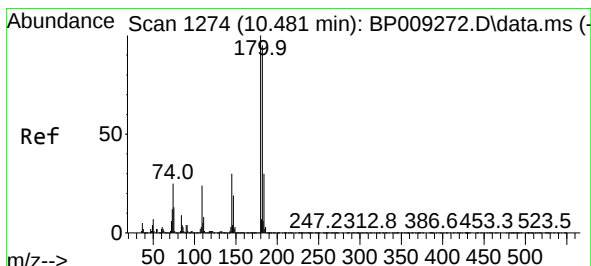
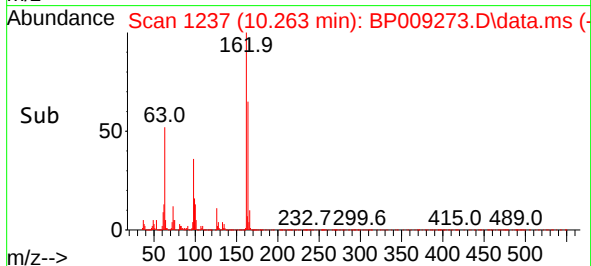
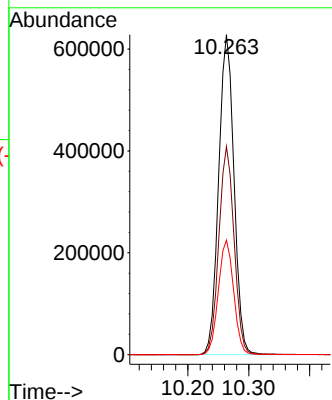
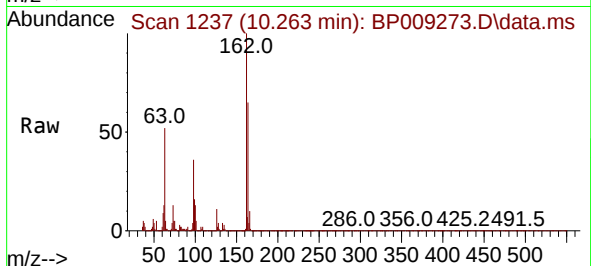
Tgt Ion:162 Resp: 1098605

Ion Ratio Lower Upper

162 100

164 65.0 44.3 84.3

98 35.8 15.6 55.6



#30

1,2,4-Trichlorobenzene

Concen: 42.786 ng

RT: 10.481 min Scan# 1274

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

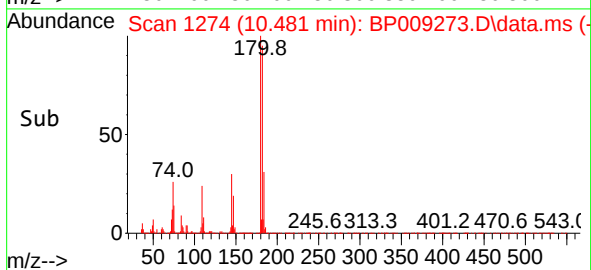
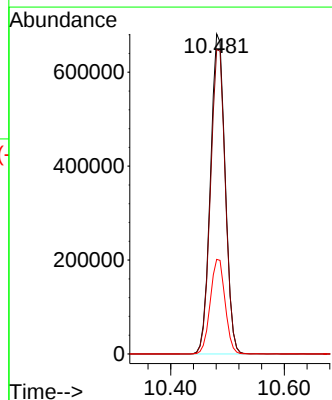
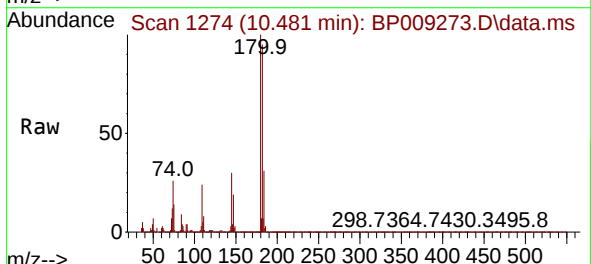
Tgt Ion:180 Resp: 1219326

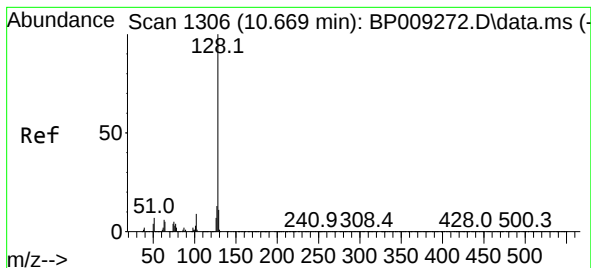
Ion Ratio Lower Upper

180 100

182 95.1 76.4 114.6

145 29.6 23.8 35.6

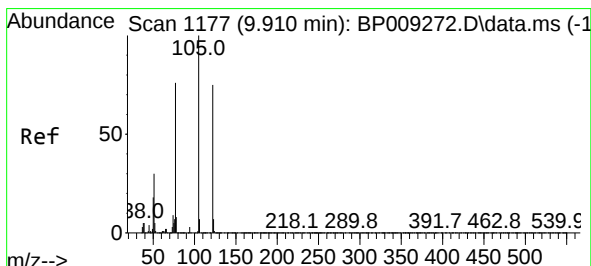
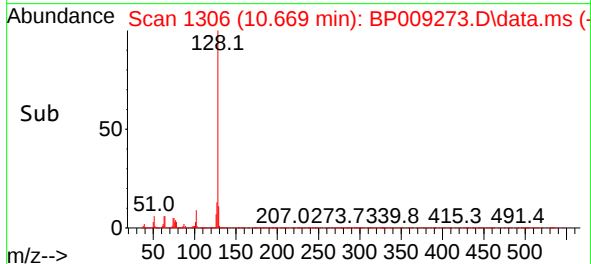
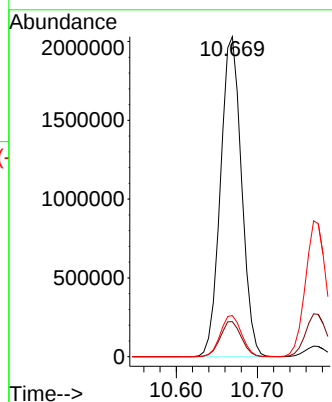
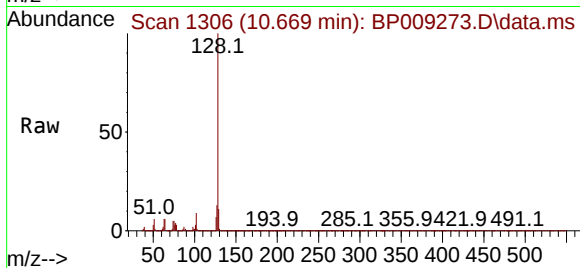




#31
Naphthalene
Concen: 47.933 ng
RT: 10.669 min Scan# 1117
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

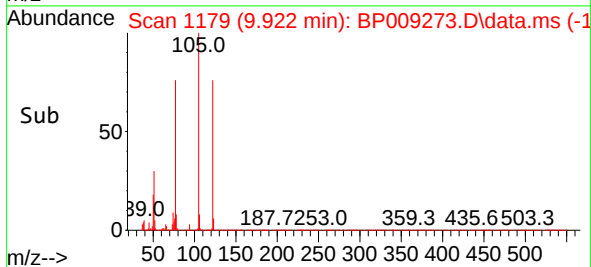
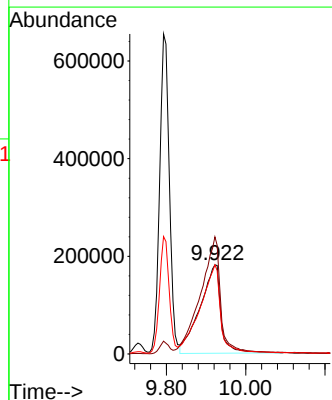
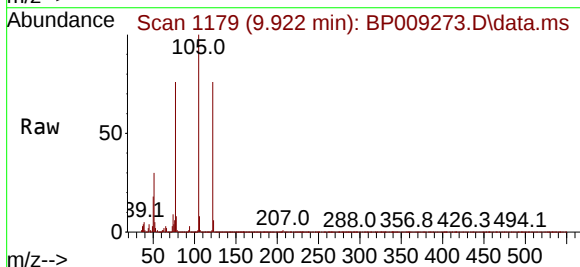
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

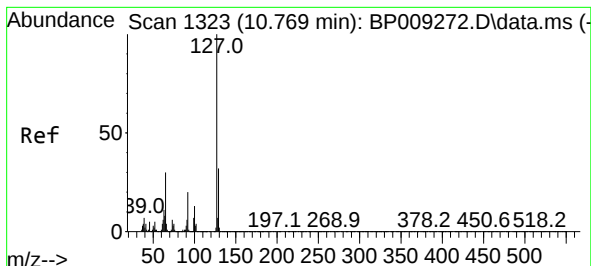
Tgt Ion:128 Resp: 3657894
Ion Ratio Lower Upper
128 100
129 10.9 8.6 13.0
127 12.8 10.5 15.7



#32
Benzoic acid
Concen: 43.833 ng
RT: 9.922 min Scan# 1179
Delta R.T. 0.012 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:122 Resp: 663757
Ion Ratio Lower Upper
122 100
105 131.4 110.5 150.5
77 100.0 79.9 119.9



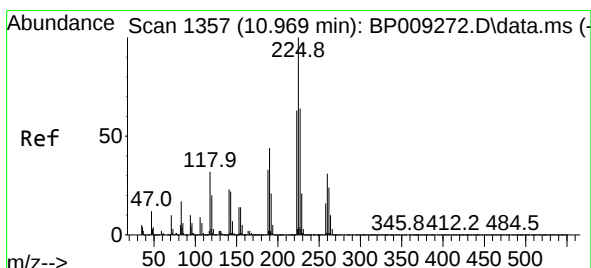
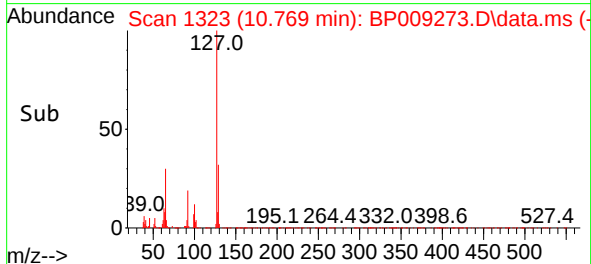
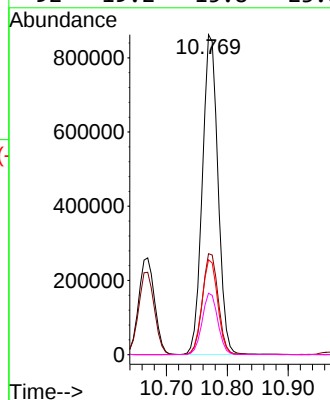
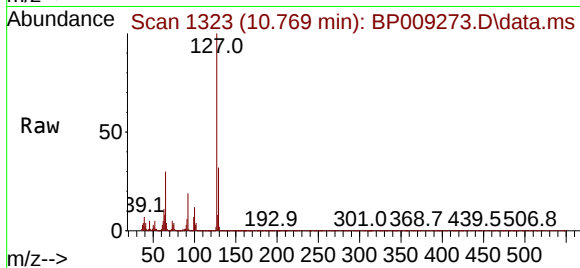


#33
4-Chloroaniline
Concen: 49.855 ng
RT: 10.769 min Scan# 1323
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:127 Resp: 1536250

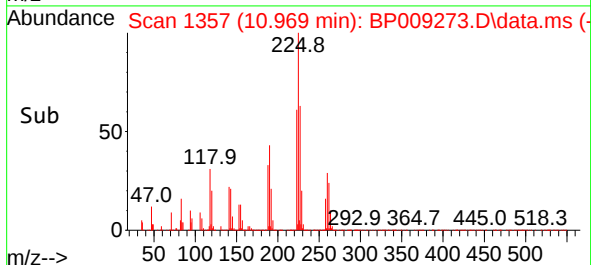
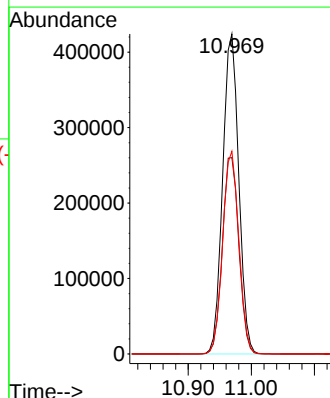
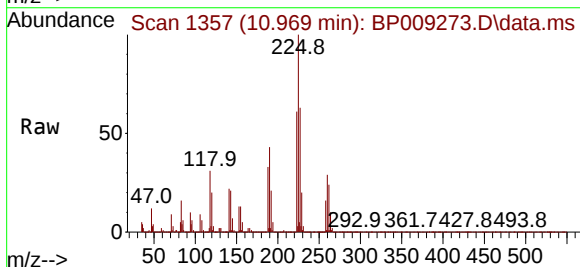
Ion	Ratio	Lower	Upper
127	100		
129	31.6	25.5	38.3
65	29.7	24.3	36.5
92	19.2	15.8	23.8

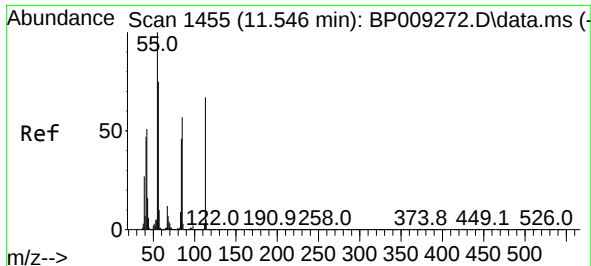


#34
Hexachlorobutadiene
Concen: 42.737 ng
RT: 10.969 min Scan# 1357
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:225 Resp: 749225

Ion	Ratio	Lower	Upper
225	100		
223	61.3	50.5	75.7
227	63.4	51.2	76.8

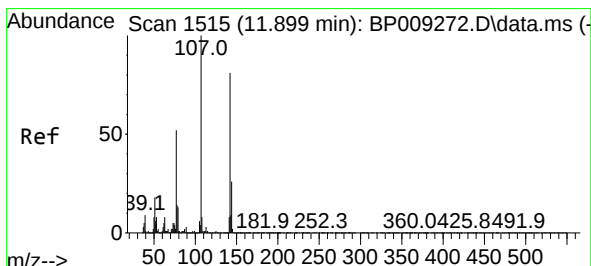
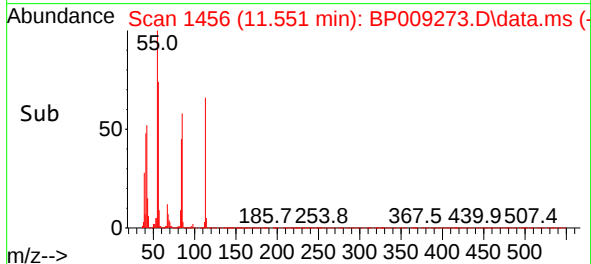
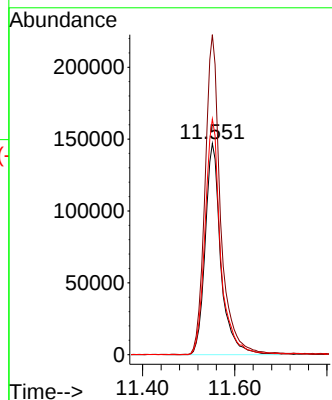
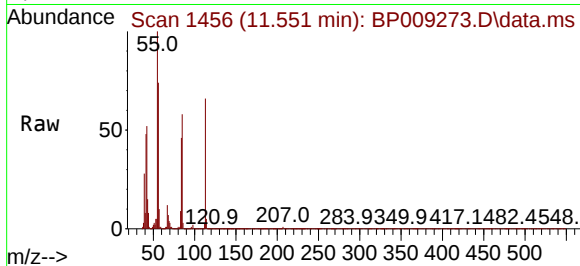




#35
Caprolactam
Concen: 48.956 ng
RT: 11.551 min Scan# 1455
Delta R.T. 0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

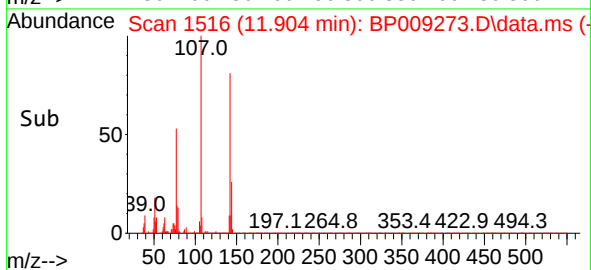
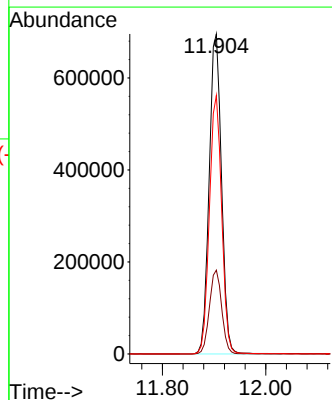
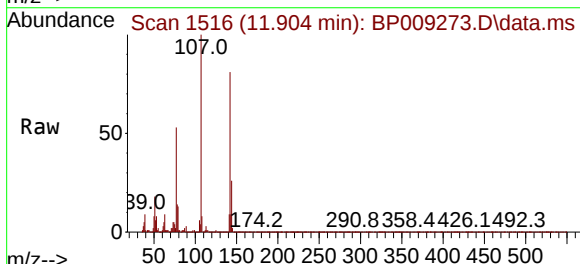
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

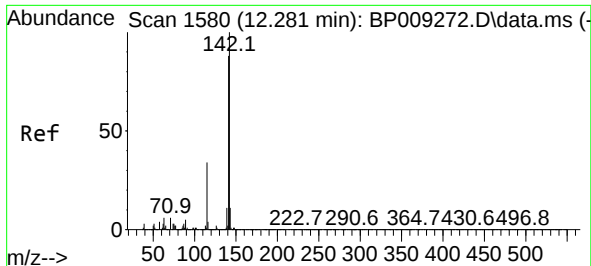
Tgt Ion:113 Resp: 347935
Ion Ratio Lower Upper
113 100
55 151.5 128.4 168.4
56 111.6 90.9 130.9



#36
4-Chloro-3-methylphenol
Concen: 49.782 ng
RT: 11.904 min Scan# 1516
Delta R.T. 0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:107 Resp: 1150983
Ion Ratio Lower Upper
107 100
144 26.2 21.0 31.4
142 80.7 64.9 97.3

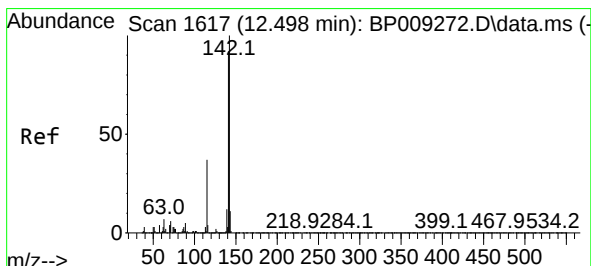
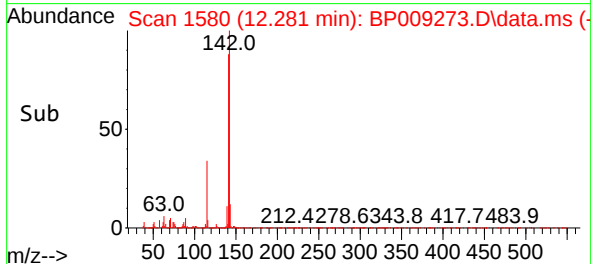
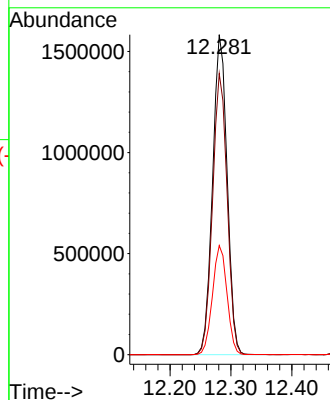
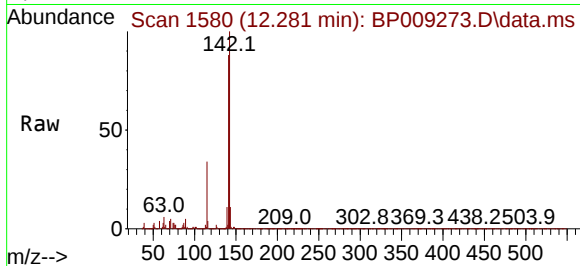




#37
2-Methylnaphthalene
Concen: 48.524 ng
RT: 12.281 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

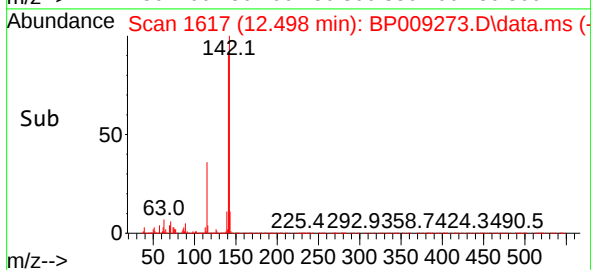
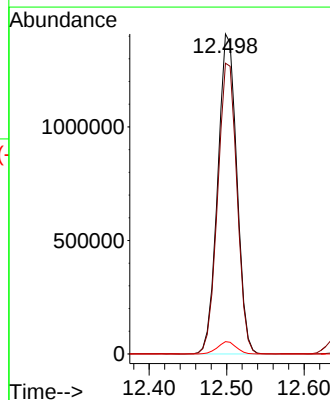
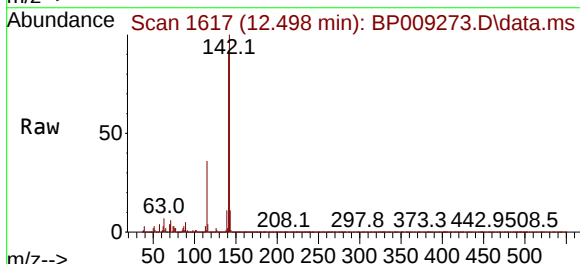
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

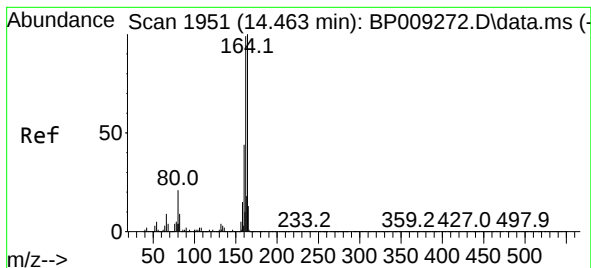
Tgt Ion:142 Resp: 2620444
Ion Ratio Lower Upper
142 100
141 87.8 70.2 105.4
115 34.1 27.4 41.2



#38
1-Methylnaphthalene
Concen: 45.653 ng
RT: 12.498 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:142 Resp: 2409027
Ion Ratio Lower Upper
142 100
141 90.8 73.5 110.3
116 3.9 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: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

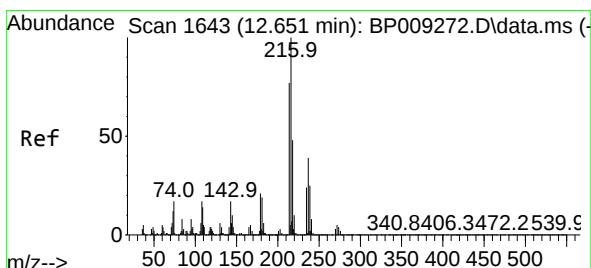
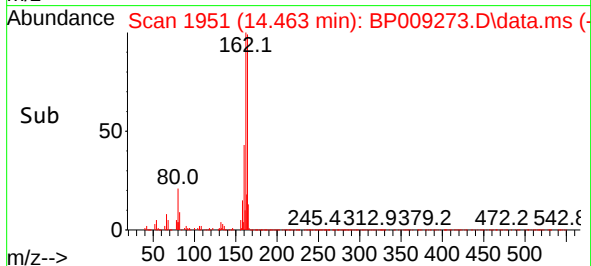
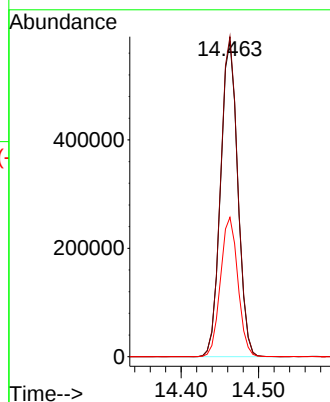
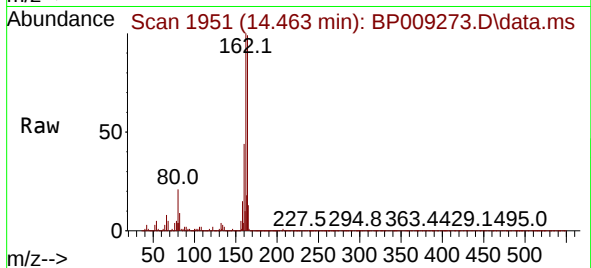
Tgt Ion:164 Resp: 897825

Ion Ratio Lower Upper

164 100

162 101.4 79.1 118.7

160 44.2 34.9 52.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 47.286 ng

RT: 12.651 min Scan# 1643

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Tgt Ion:216 Resp: 1351333

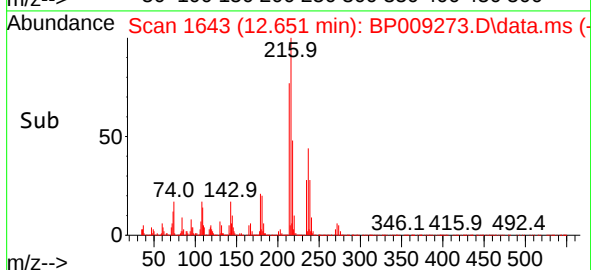
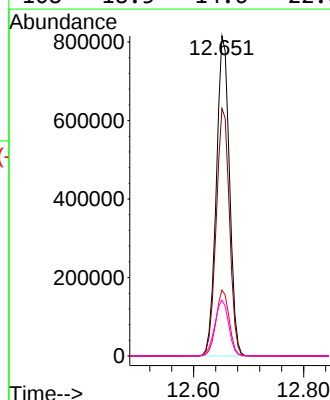
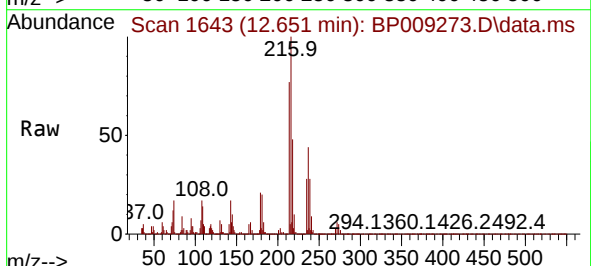
Ion Ratio Lower Upper

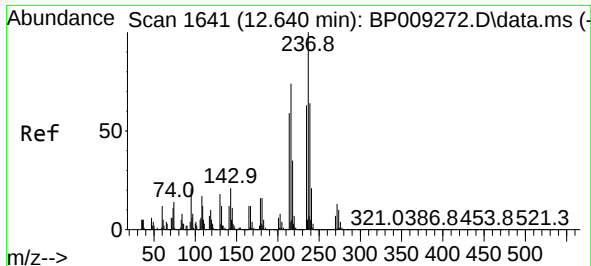
216 100

214 78.0 62.3 93.5

179 20.5 16.8 25.2

108 18.5 14.6 22.0

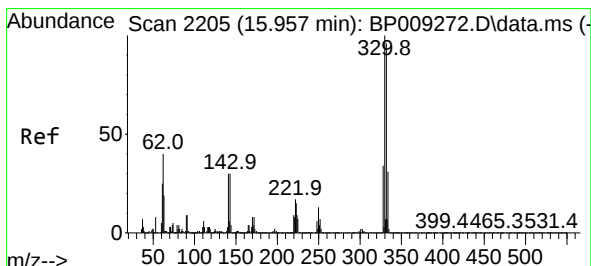
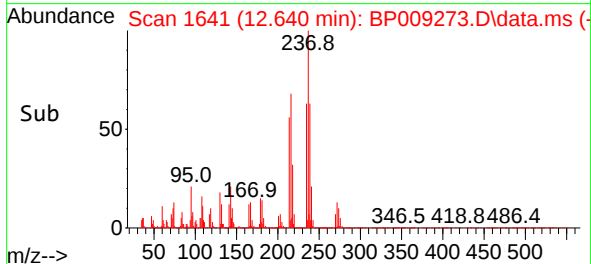
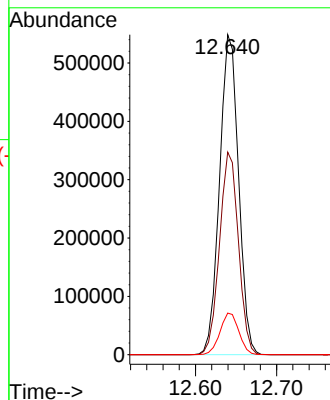
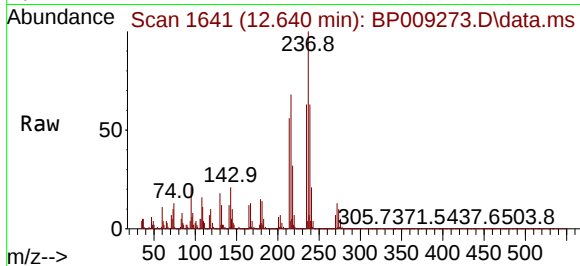




#41
Hexachlorocyclopentadiene
Concen: 106.718 ng
RT: 12.640 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

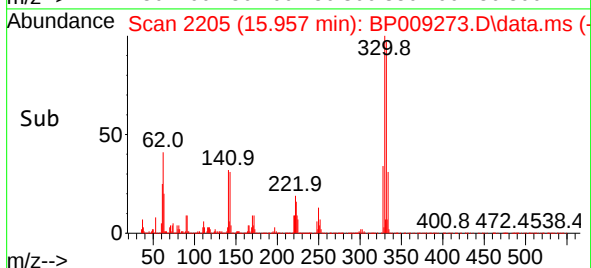
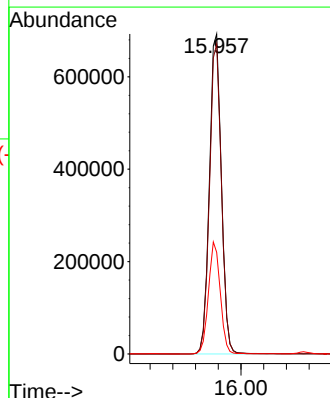
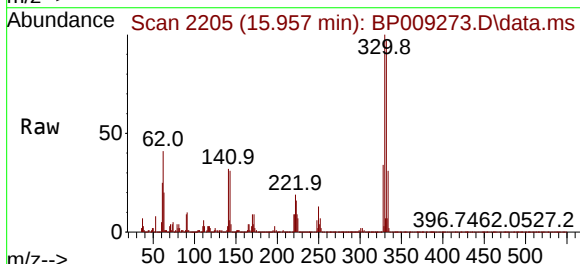
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

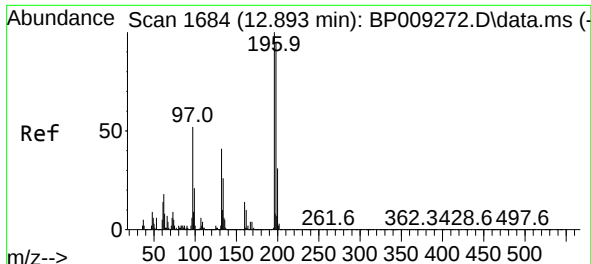
Tgt Ion:237 Resp: 892159
Ion Ratio Lower Upper
237 100
235 63.3 42.6 82.6
272 13.0 0.0 32.8



#42
2,4,6-Tribromophenol
Concen: 83.967 ng
RT: 15.957 min Scan# 2205
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:330 Resp: 1006557
Ion Ratio Lower Upper
330 100
332 96.5 77.0 115.6
141 34.6 27.6 41.4

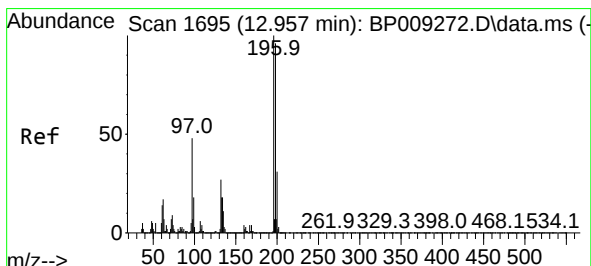
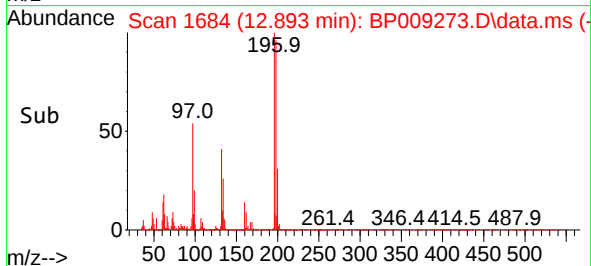
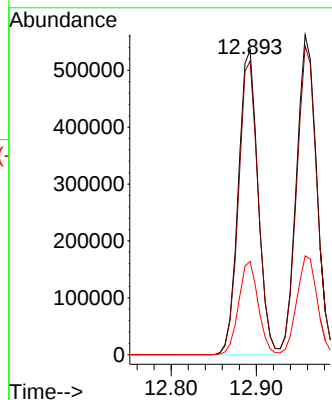
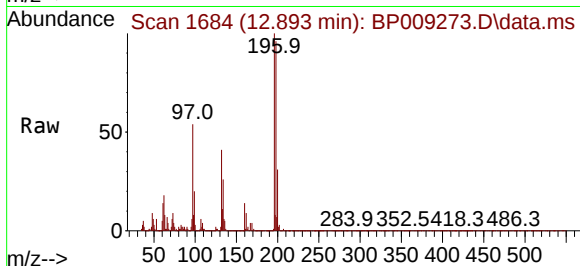




#43
2,4,6-Trichlorophenol
Concen: 45.309 ng
RT: 12.893 min Scan# 1684
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

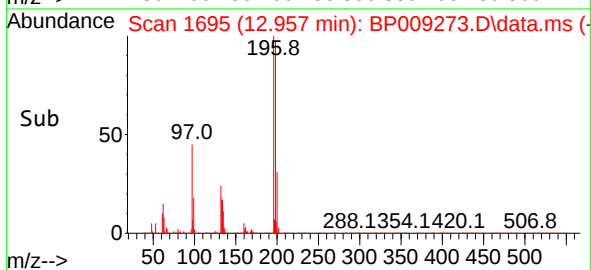
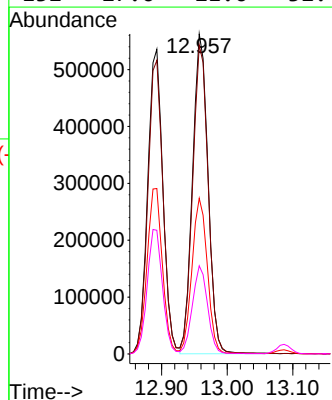
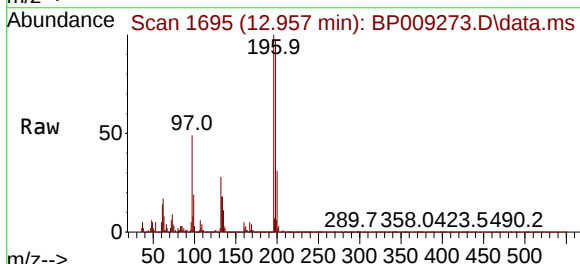
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

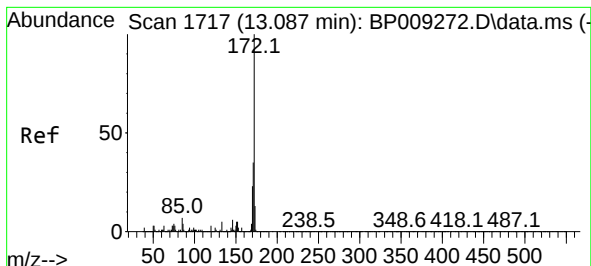
Tgt Ion:196 Resp: 858658
Ion Ratio Lower Upper
196 100
198 96.3 76.2 114.4
200 30.5 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 45.483 ng
RT: 12.957 min Scan# 1695
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:196 Resp: 924340
Ion Ratio Lower Upper
196 100
198 96.5 76.6 114.8
97 48.7 38.3 57.5
132 27.6 21.6 32.4





#45

2-Fluorobiphenyl

Concen: 89.121 ng

RT: 13.087 min Scan# 1717

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

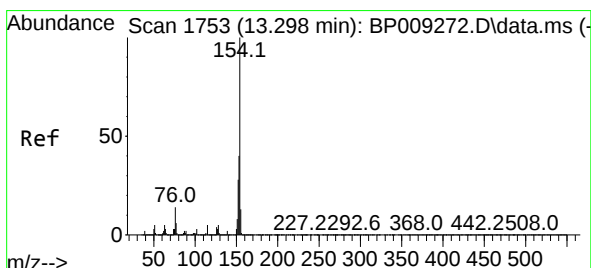
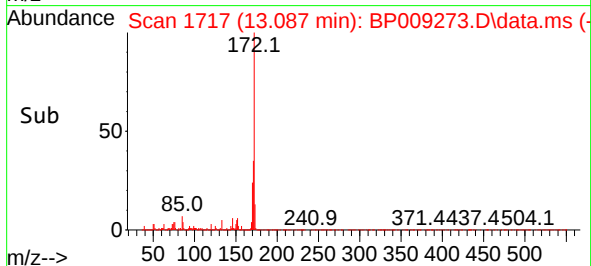
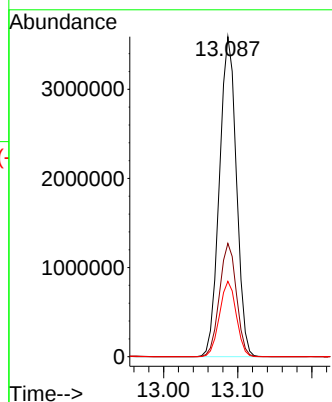
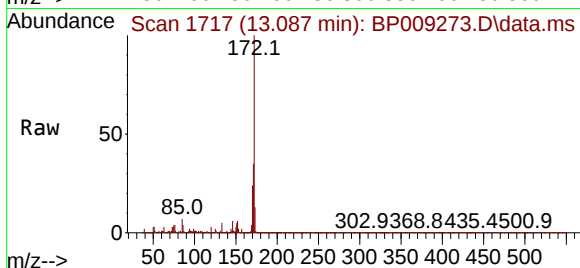
Tgt Ion:172 Resp: 5715807

Ion Ratio Lower Upper

172 100

171 35.4 28.0 42.0

170 23.5 18.6 27.8



#46

1,1'-Biphenyl

Concen: 48.745 ng

RT: 13.298 min Scan# 1753

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

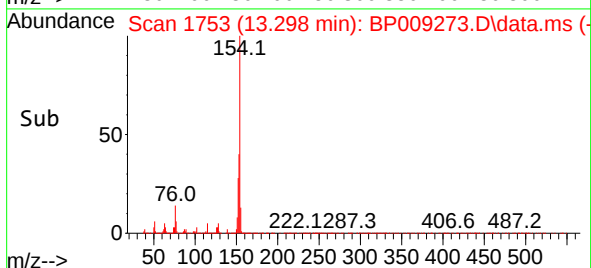
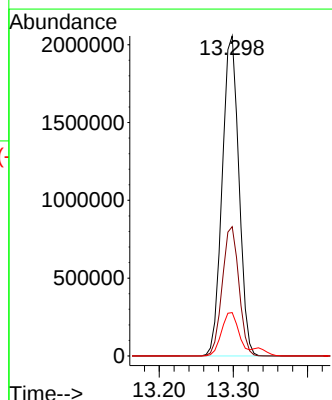
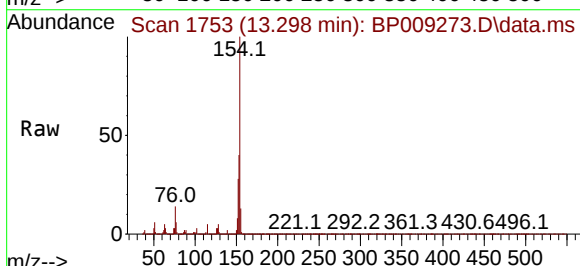
Tgt Ion:154 Resp: 3215455

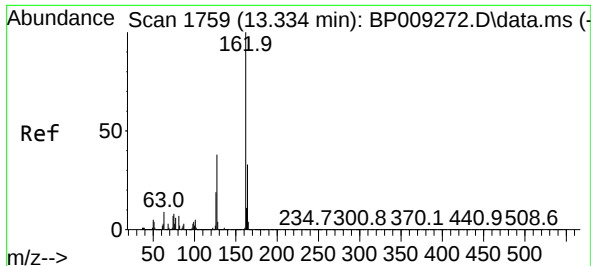
Ion Ratio Lower Upper

154 100

153 40.4 20.2 60.2

76 13.6 0.0 34.0

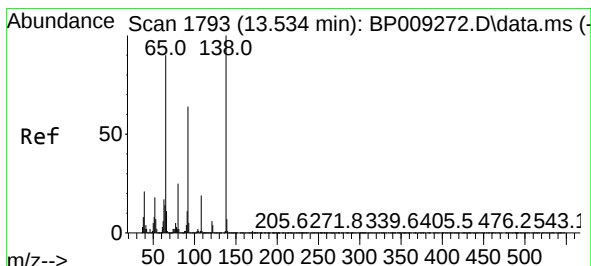
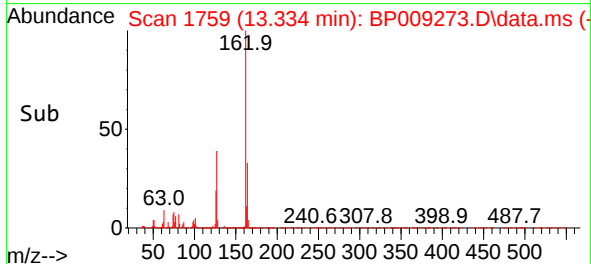
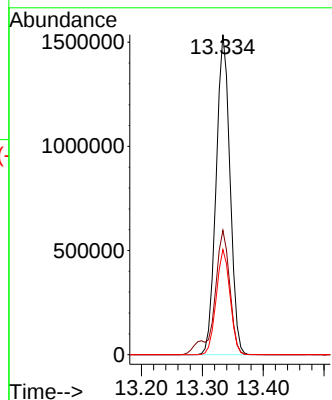
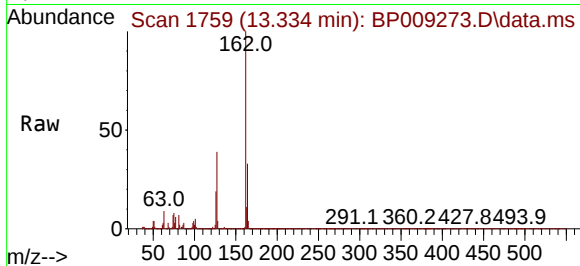




#47
2-Chloronaphthalene
Concen: 46.302 ng
RT: 13.334 min Scan# 1759
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

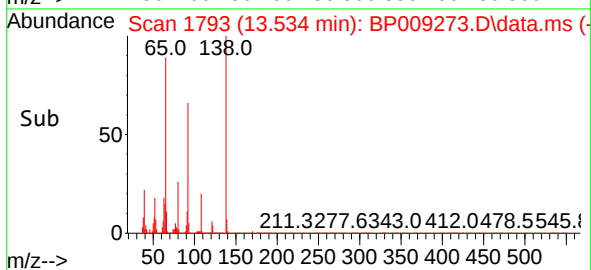
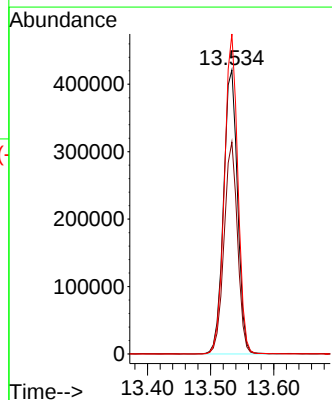
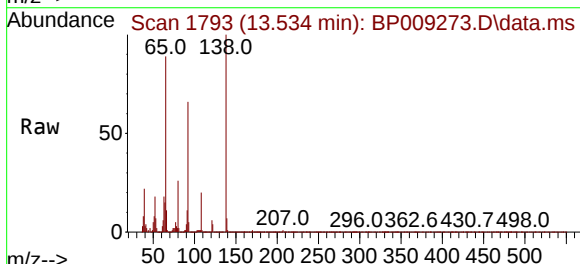
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

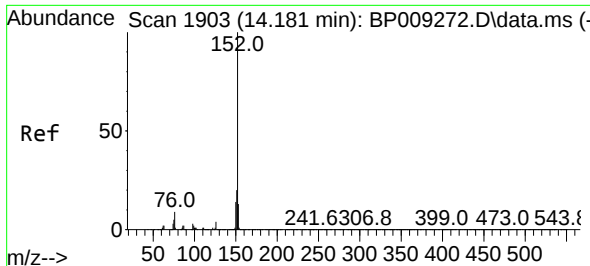
Tgt Ion:162 Resp: 2427002
Ion Ratio Lower Upper
162 100
127 38.8 30.8 46.2
164 32.9 26.3 39.5



#48
2-Nitroaniline
Concen: 53.495 ng
RT: 13.534 min Scan# 1793
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion: 65 Resp: 649731
Ion Ratio Lower Upper
65 100
92 74.7 56.9 85.3
138 112.7 89.3 133.9

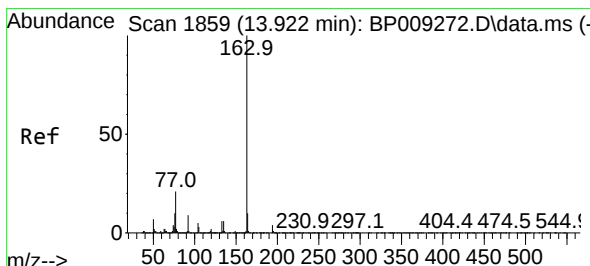
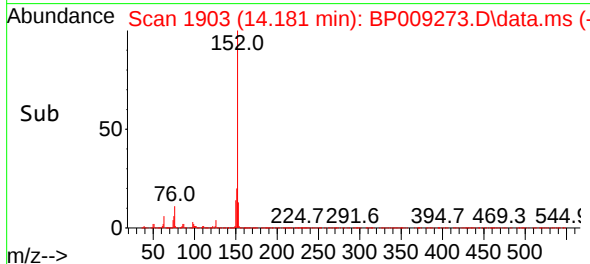
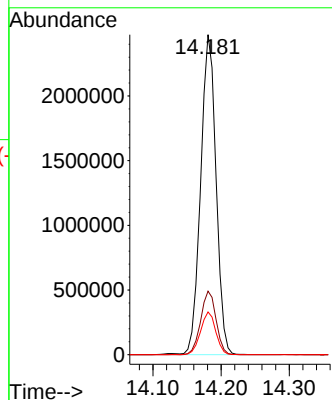
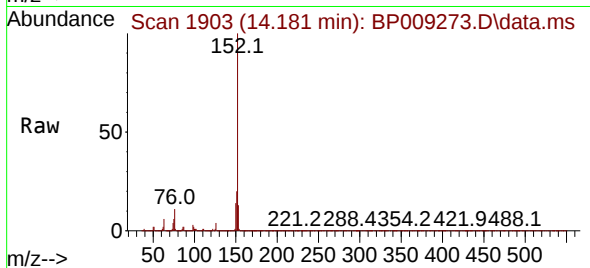




#49
Acenaphthylene
Concen: 48.935 ng
RT: 14.181 min Scan# 1903
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

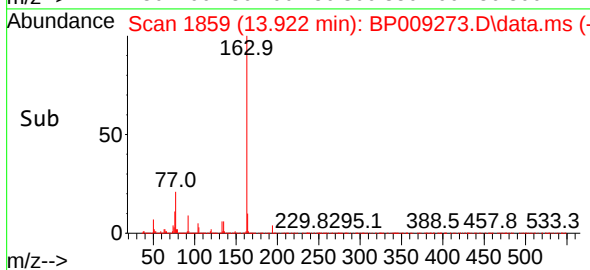
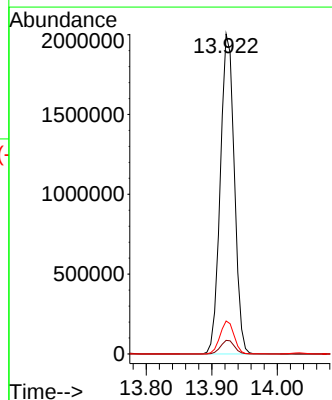
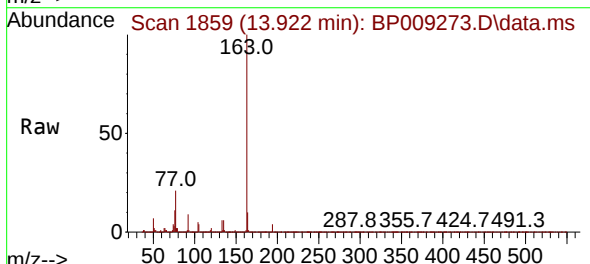
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

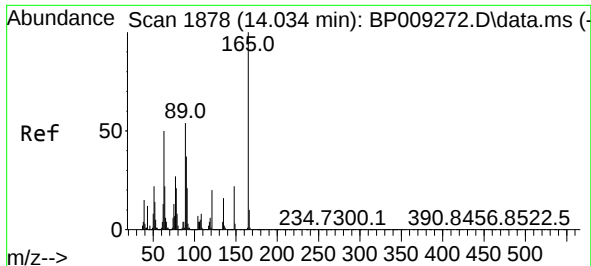
Tgt Ion:152 Resp: 3867151
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.4 10.7 16.1



#50
Dimethylphthalate
Concen: 46.310 ng
RT: 13.922 min Scan# 1859
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:163 Resp: 2963740
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.0
164 10.3 8.2 12.2

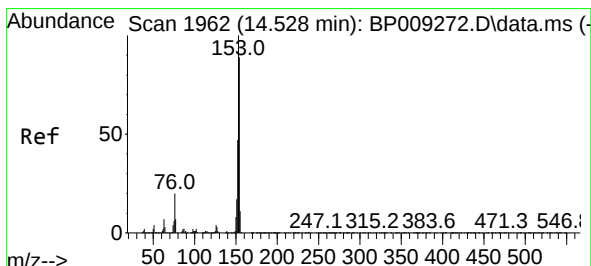
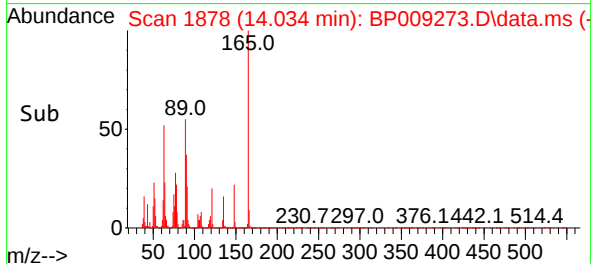
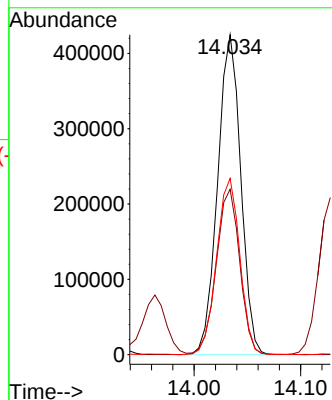
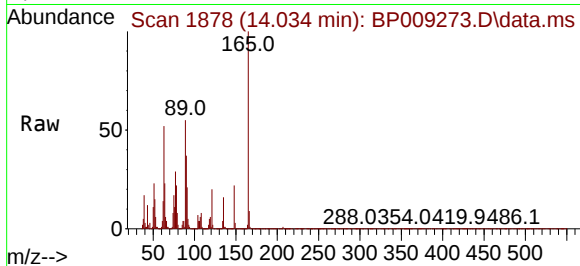




#51
2,6-Dinitrotoluene
Concen: 47.954 ng
RT: 14.034 min Scan# 1878
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

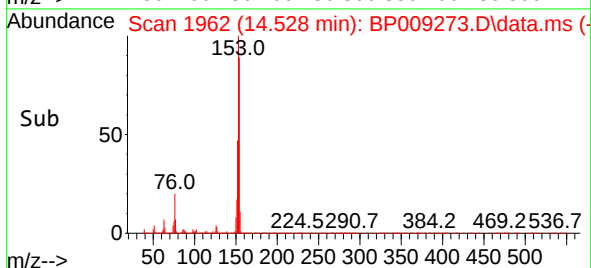
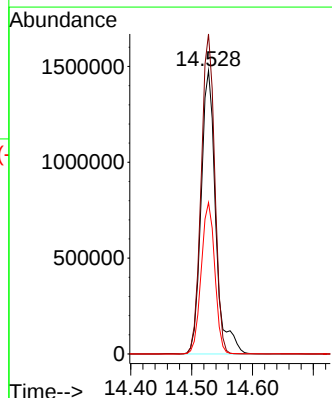
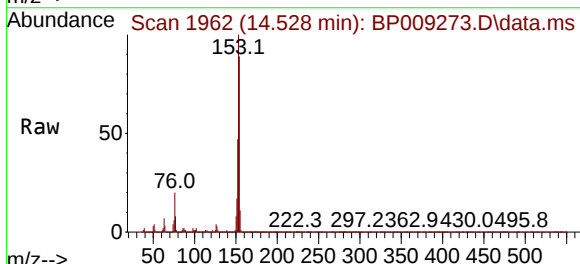
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

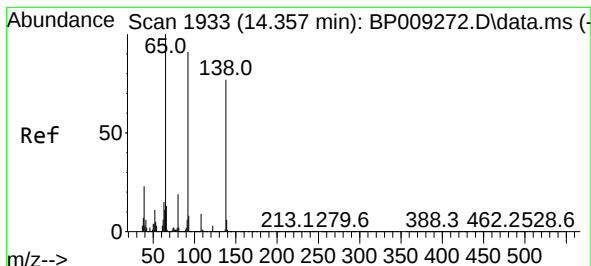
Tgt Ion:165 Resp: 640065
Ion Ratio Lower Upper
165 100
63 51.7 40.9 61.3
89 55.1 43.4 65.2



#52
Acenaphthene
Concen: 51.129 ng
RT: 14.528 min Scan# 1962
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:154 Resp: 2458443
Ion Ratio Lower Upper
154 100
153 112.9 90.2 135.4
152 53.4 42.7 64.1

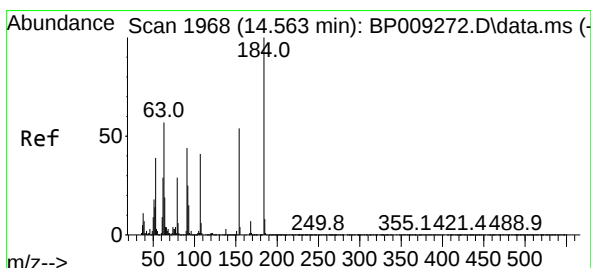
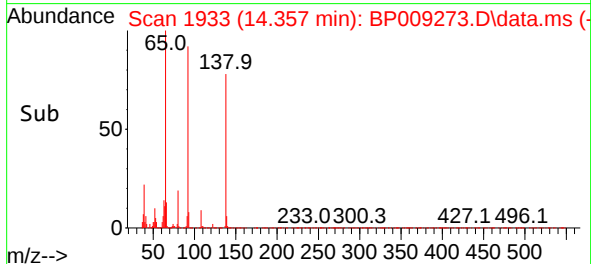
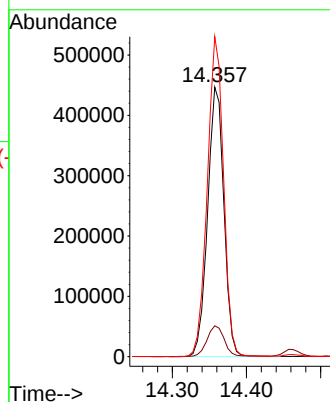
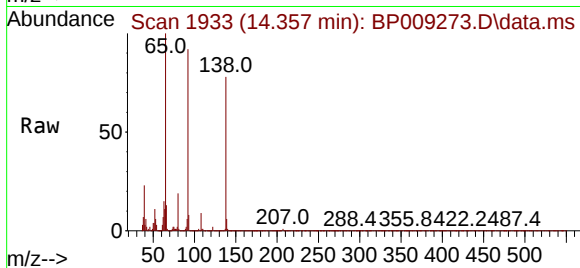




#53
3-Nitroaniline
Concen: 49.941 ng
RT: 14.357 min Scan# 1933
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

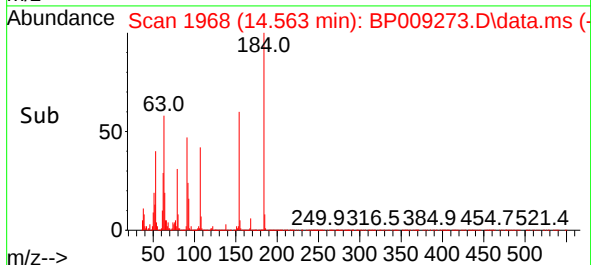
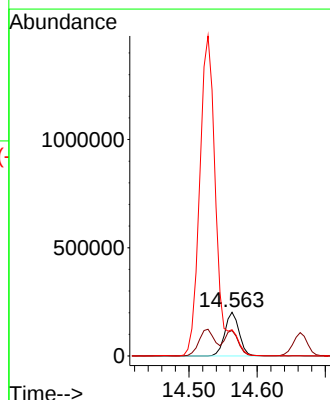
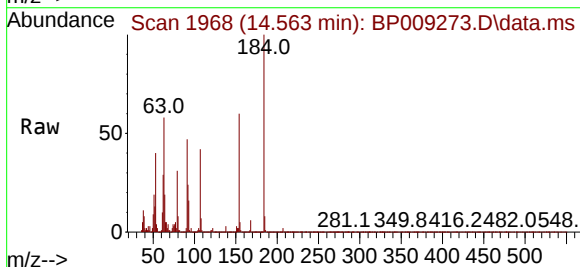
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

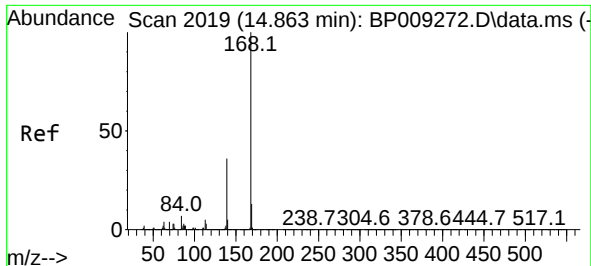
Tgt Ion:138 Resp: 681810
Ion Ratio Lower Upper
138 100
108 11.4 9.7 14.5
92 118.7 94.4 141.6



#54
2,4-Dinitrophenol
Concen: 41.882 ng
RT: 14.563 min Scan# 1968
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:184 Resp: 294572
Ion Ratio Lower Upper
184 100
63 58.4 46.3 69.5
154 60.2 45.8 68.6

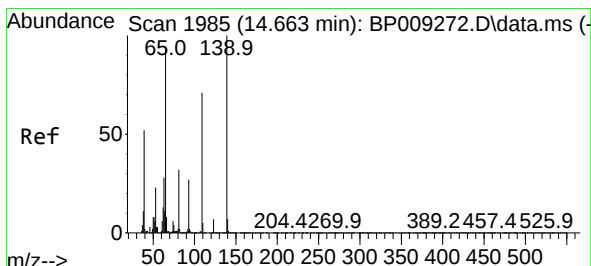
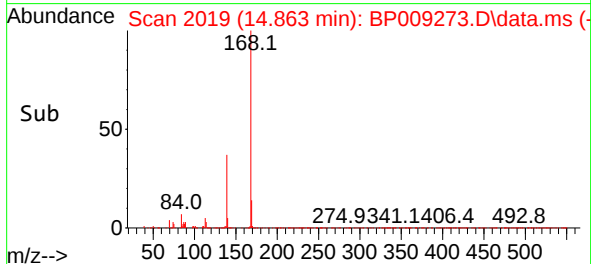
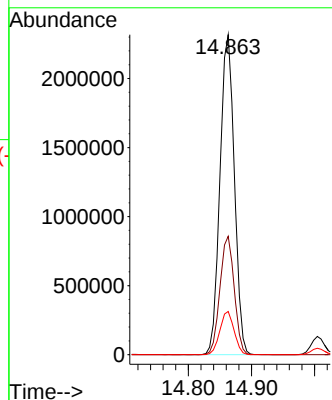
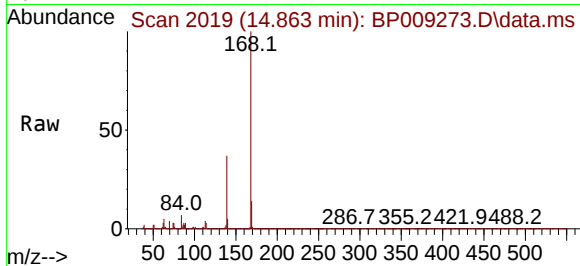




#55
Dibenzofuran
Concen: 45.153 ng
RT: 14.863 min Scan# 2019
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

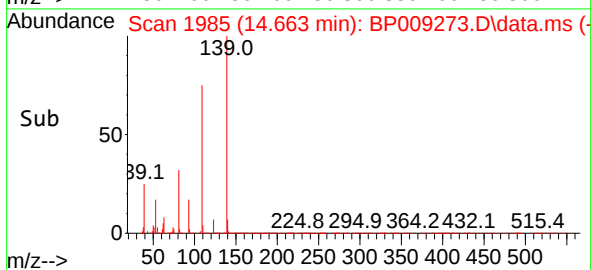
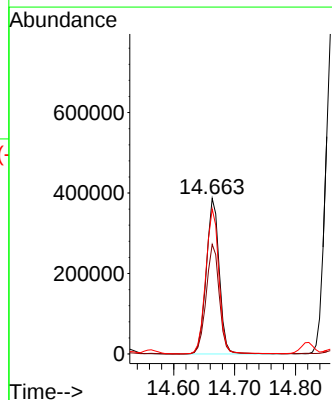
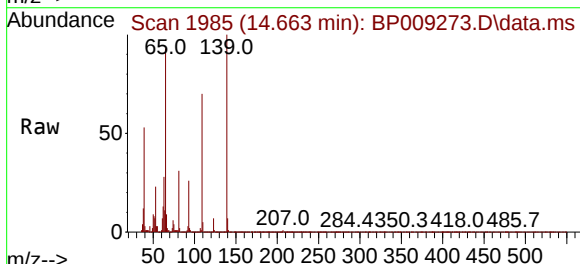
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

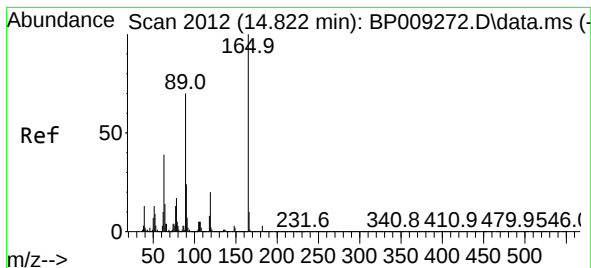
Tgt Ion:168 Resp: 3657718
Ion Ratio Lower Upper
168 100
139 37.0 29.1 43.7
169 13.5 10.6 16.0



#56
4-Nitrophenol
Concen: 58.305 ng
RT: 14.663 min Scan# 1985
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:139 Resp: 571649
Ion Ratio Lower Upper
139 100
109 70.5 51.2 91.2
65 93.3 73.2 113.2

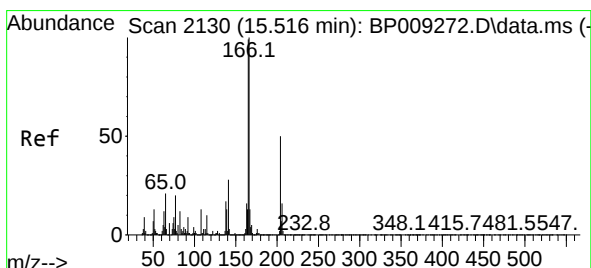
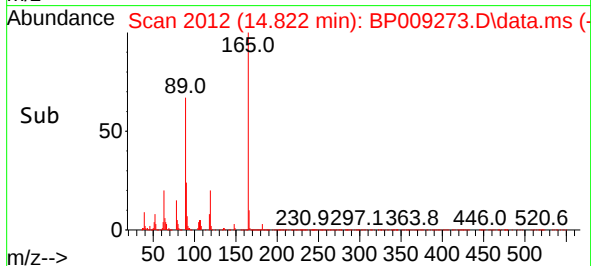
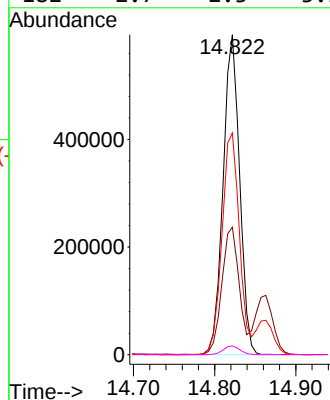
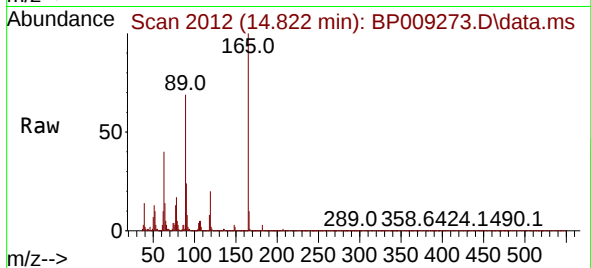




#57
2,4-Dinitrotoluene
Concen: 48.354 ng
RT: 14.822 min Scan# 2012
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

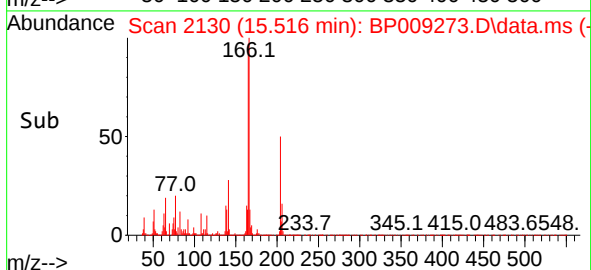
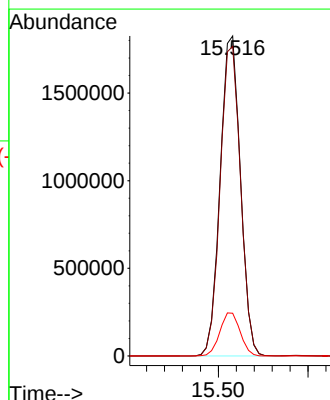
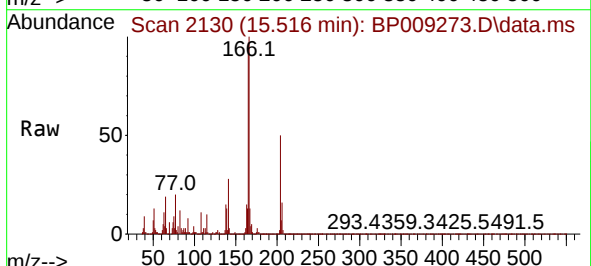
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

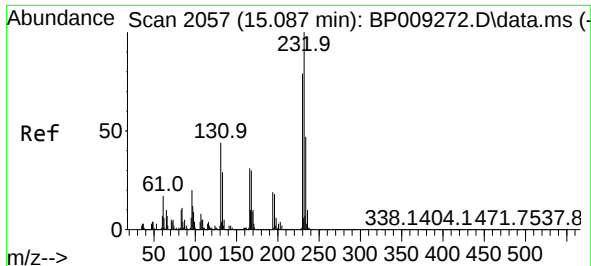
Tgt Ion:165 Resp: 842882
Ion Ratio Lower Upper
165 100
63 39.8 31.4 47.2
89 69.3 55.9 83.9
182 2.7 2.3 3.5



#58
Fluorene
Concen: 46.018 ng
RT: 15.516 min Scan# 2130
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:166 Resp: 2863966
Ion Ratio Lower Upper
166 100
165 96.8 79.2 118.8
167 13.4 10.7 16.1



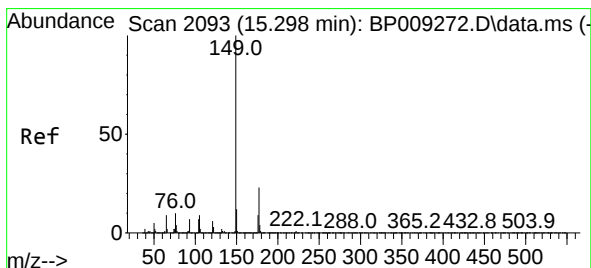
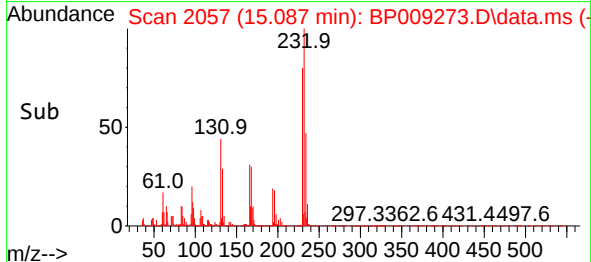
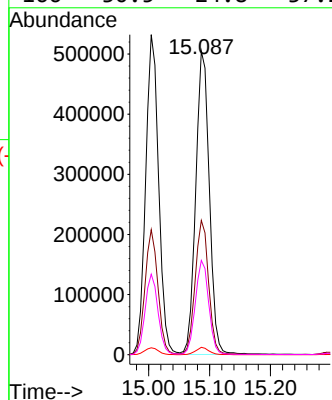
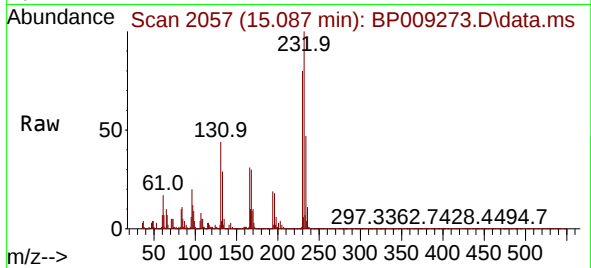


#59
2,3,4,6-Tetrachlorophenol
Concen: 44.033 ng
RT: 15.087 min Scan# 2057
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Instrument :
BNA_P
ClientSampleId :
SSTDICC050

Tgt Ion:232 Resp: 783119

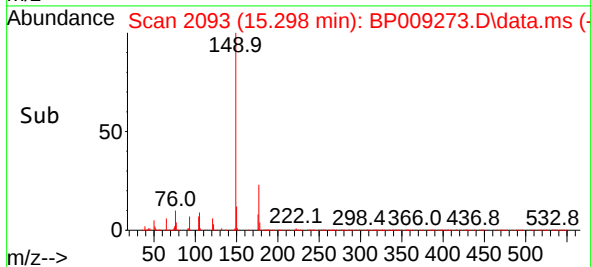
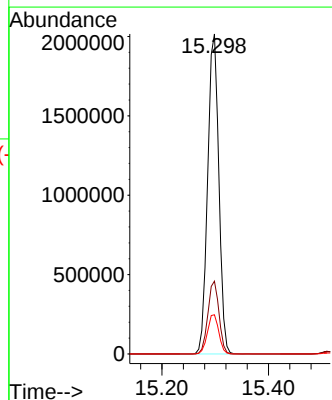
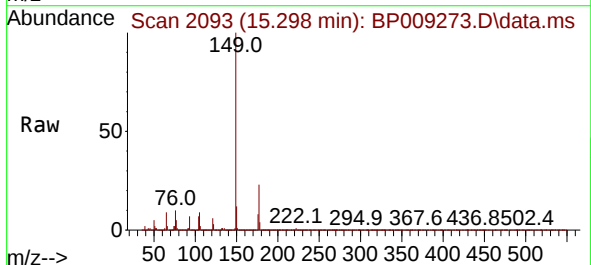
Ion	Ratio	Lower	Upper
232	100		
131	43.7	35.5	53.3
130	2.4	1.8	2.8
166	30.5	24.8	37.2

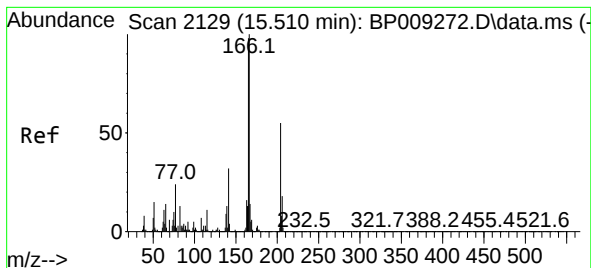


#60
Diethylphthalate
Concen: 48.473 ng
RT: 15.298 min Scan# 2093
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:149 Resp: 2933320

Ion	Ratio	Lower	Upper
149	100		
177	22.7	18.2	27.2
150	12.3	9.9	14.9

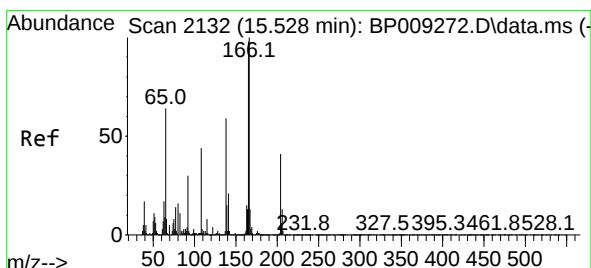
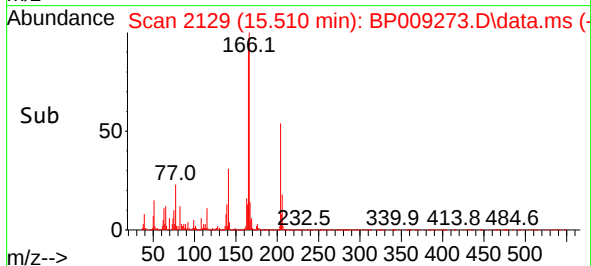
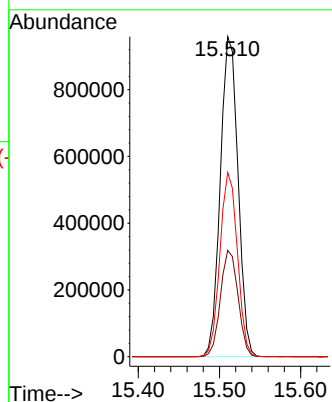
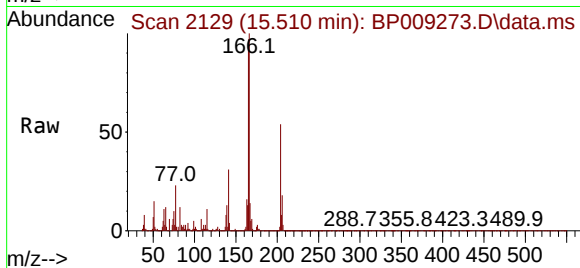




#61
4-Chlorophenyl-phenylether
Concen: 43.029 ng
RT: 15.510 min Scan# 2129
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

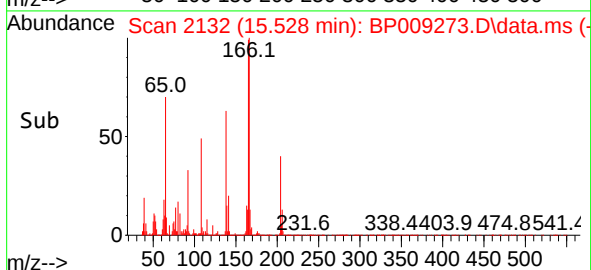
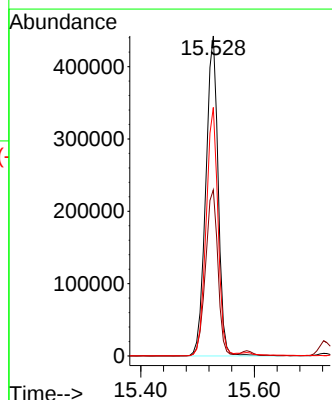
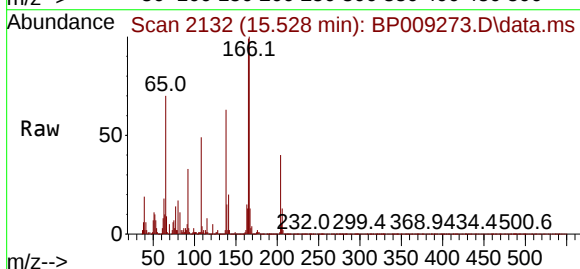
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

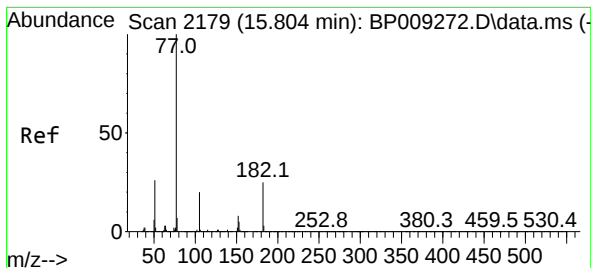
Tgt Ion:204 Resp: 1455006
Ion Ratio Lower Upper
204 100
206 33.2 26.0 39.0
141 57.6 45.9 68.9



#62
4-Nitroaniline
Concen: 48.479 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:138 Resp: 665472
Ion Ratio Lower Upper
138 100
92 51.9 31.2 71.2
108 77.7 54.3 94.3





#63

Azobenzene

Concen: 55.286 ng

RT: 15.804 min Scan# 2179

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

Tgt Ion: 77 Resp: 2894676

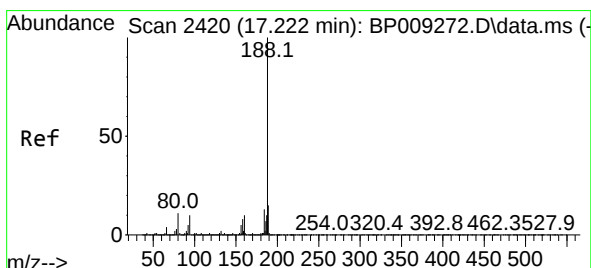
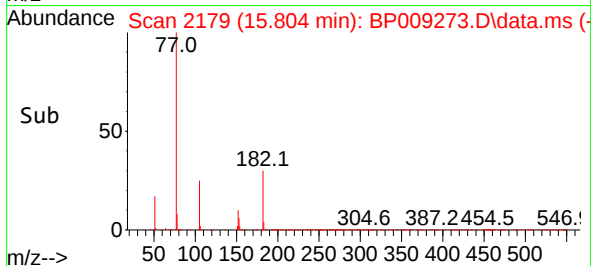
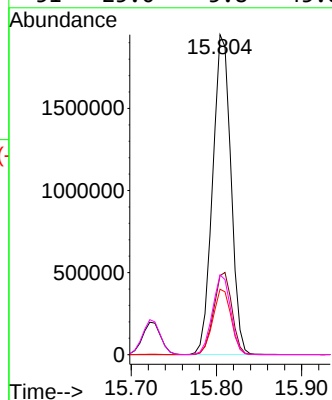
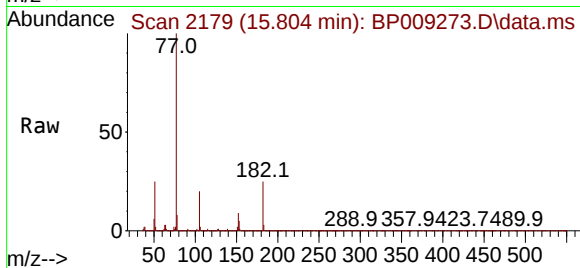
Ion Ratio Lower Upper

77 100

182 24.7 5.4 45.4

105 20.4 0.3 40.3

51 25.0 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: BP009273.D

Acq: 04 Mar 2022 18:10

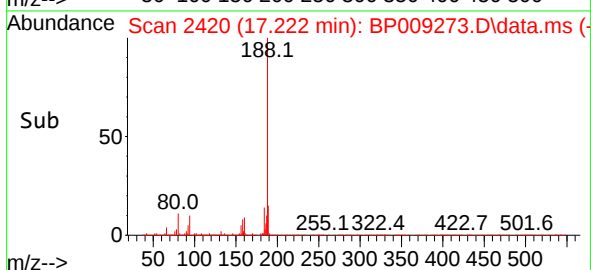
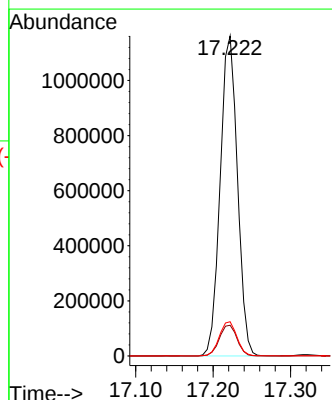
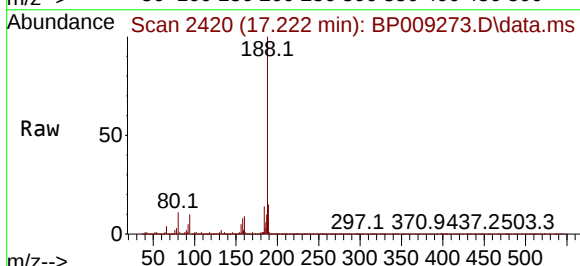
Tgt Ion: 188 Resp: 1797100

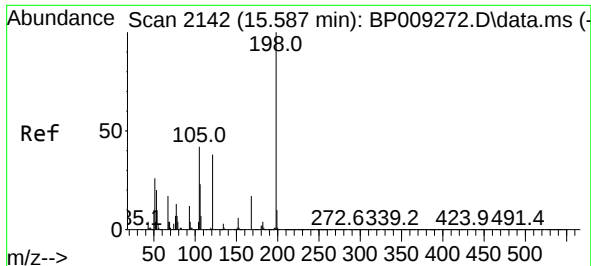
Ion Ratio Lower Upper

188 100

94 9.6 7.9 11.9

80 10.7 8.8 13.2

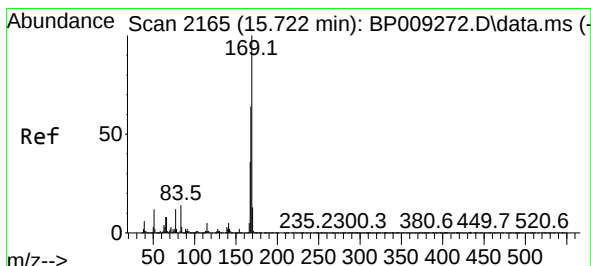
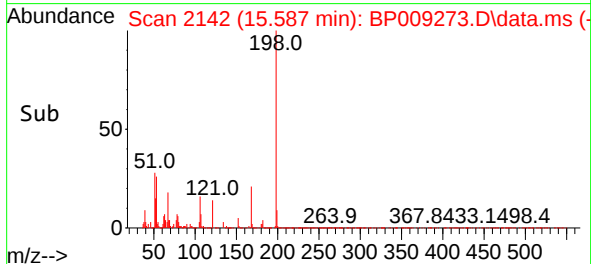
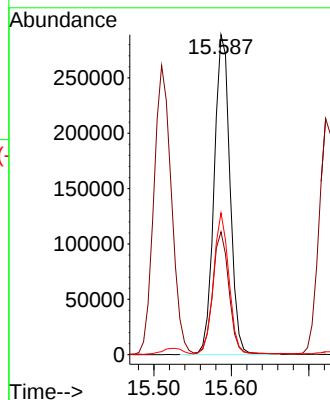
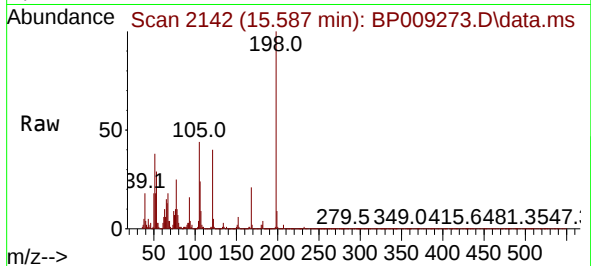




#65
4,6-Dinitro-2-methylphenol
Concen: 37.229 ng
RT: 15.587 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

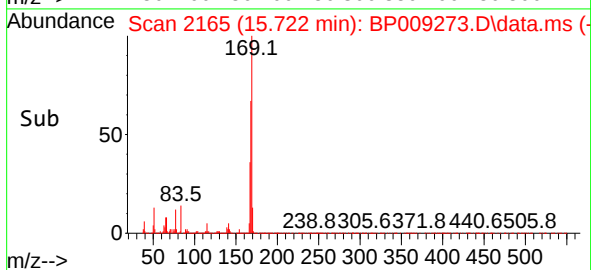
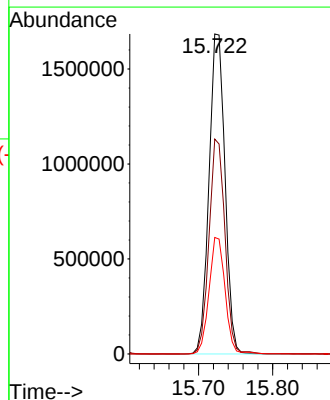
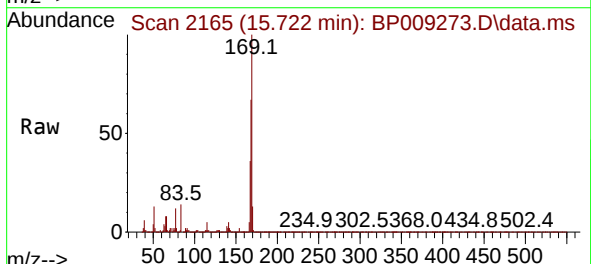
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

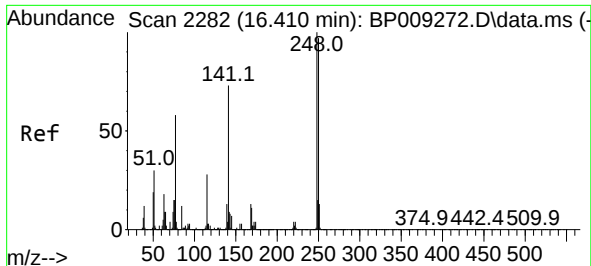
Tgt Ion:198 Resp: 410591
Ion Ratio Lower Upper
198 100
51 38.4 17.7 57.7
105 44.3 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 46.288 ng
RT: 15.722 min Scan# 2165
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:169 Resp: 2522744
Ion Ratio Lower Upper
169 100
168 67.2 51.6 77.4
167 36.4 29.0 43.4

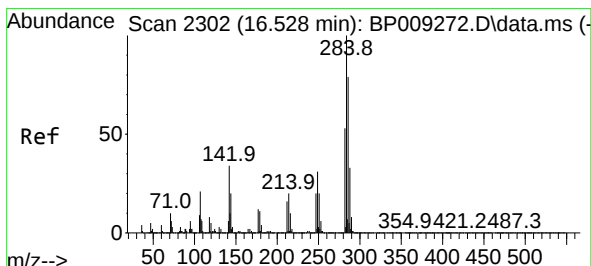
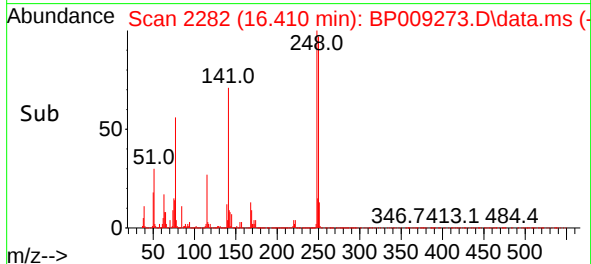
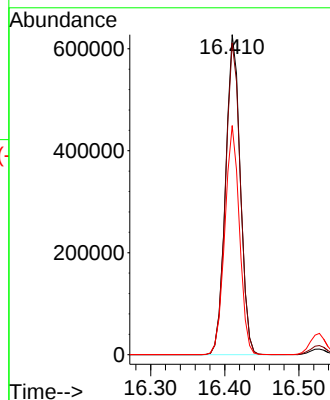
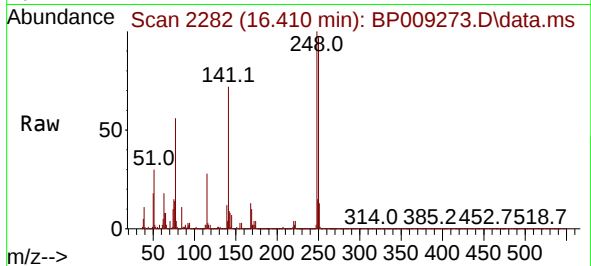




#67
4-Bromophenyl-phenylether
Concen: 41.604 ng
RT: 16.410 min Scan# 210
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

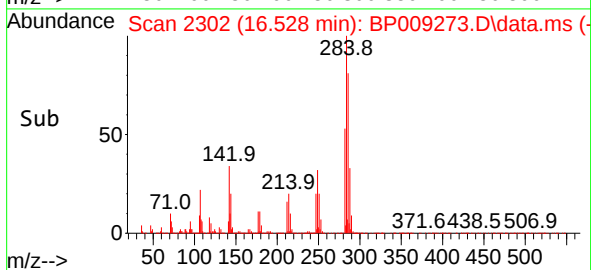
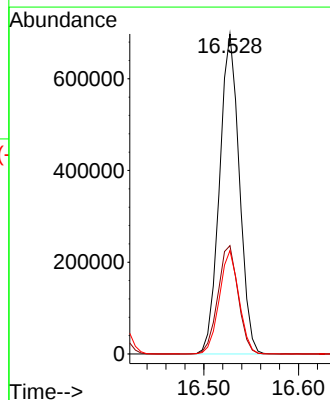
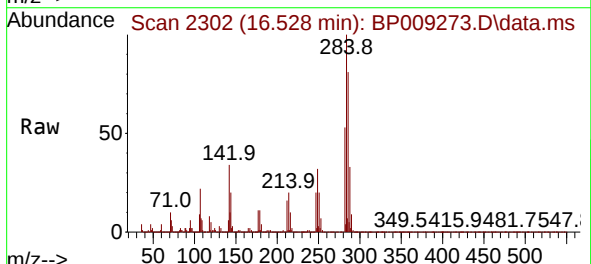
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

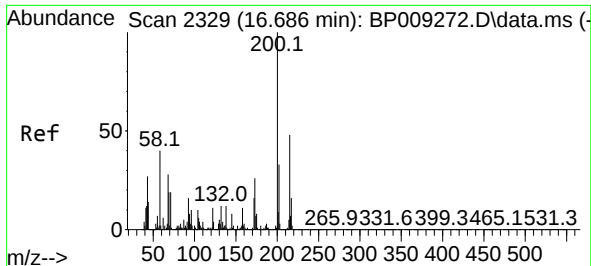
Tgt Ion:248 Resp: 866406
Ion Ratio Lower Upper
248 100
250 97.5 77.7 116.5
141 71.6 58.3 87.5



#68
Hexachlorobenzene
Concen: 43.521 ng
RT: 16.528 min Scan# 2302
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:284 Resp: 1015249
Ion Ratio Lower Upper
284 100
142 33.8 26.8 40.2
249 32.3 24.6 37.0

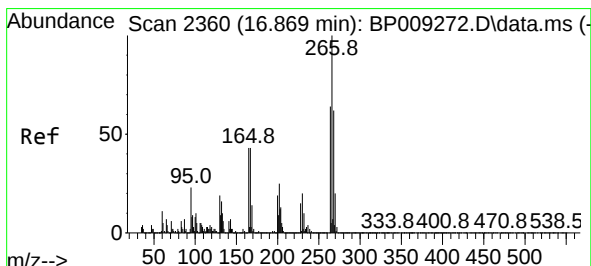
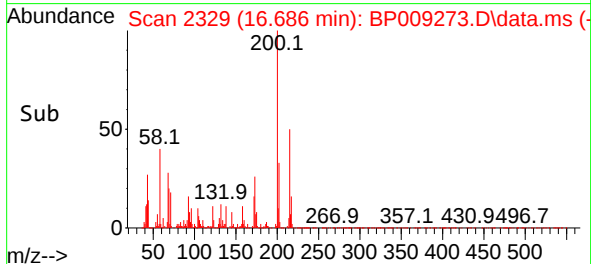
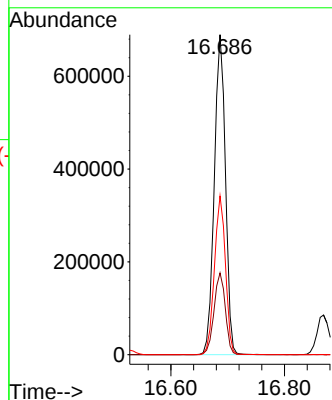
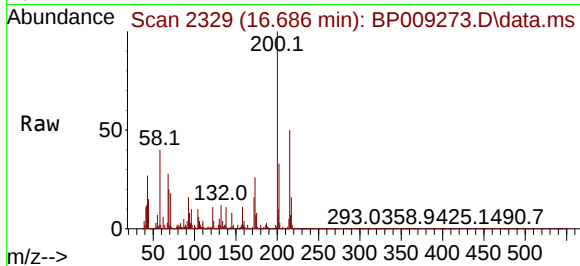




#69
 Atrazine
 Concen: 51.798 ng
 RT: 16.686 min Scan# 21
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

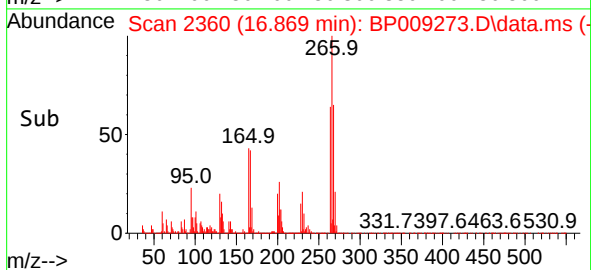
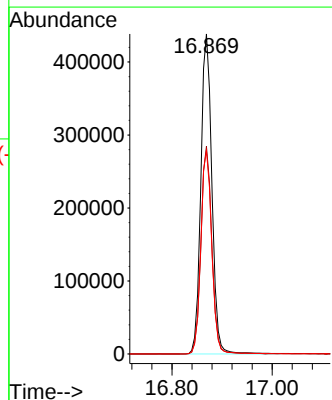
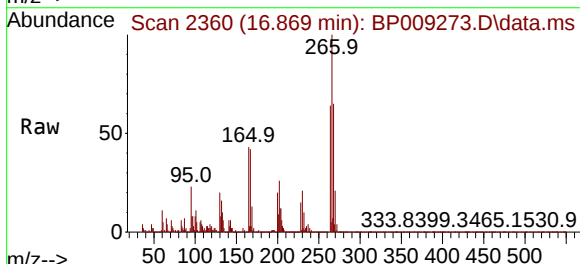
Instrument :
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 ClientSampleId :
 SSTDICC050

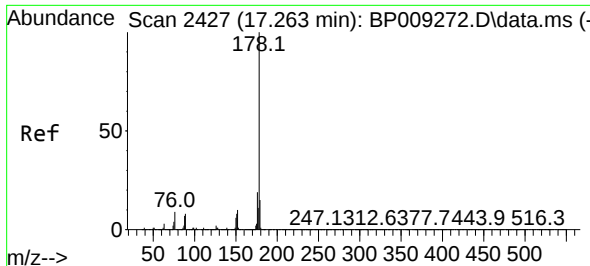
Tgt Ion:200 Resp: 936101
 Ion Ratio Lower Upper
 200 100
 173 25.6 6.2 46.2
 215 49.6 28.5 68.5



#70
 Pentachlorophenol
 Concen: 54.432 ng
 RT: 16.869 min Scan# 2360
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

Tgt Ion:266 Resp: 668586
 Ion Ratio Lower Upper
 266 100
 268 64.9 49.8 74.8
 264 63.6 50.9 76.3

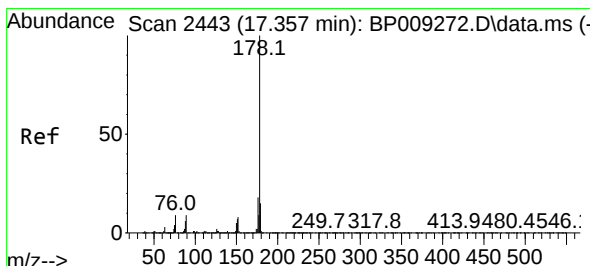
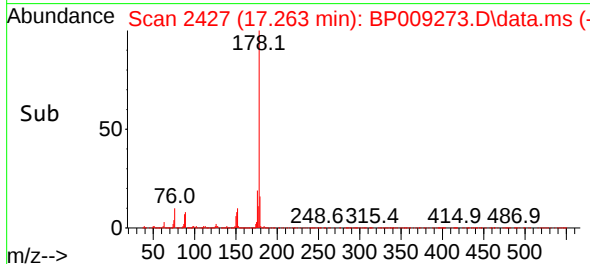
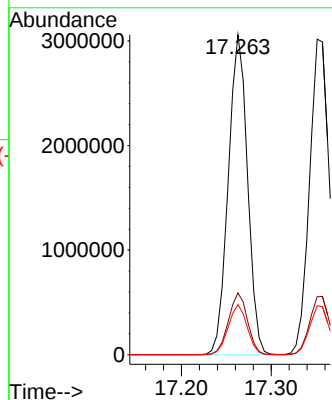
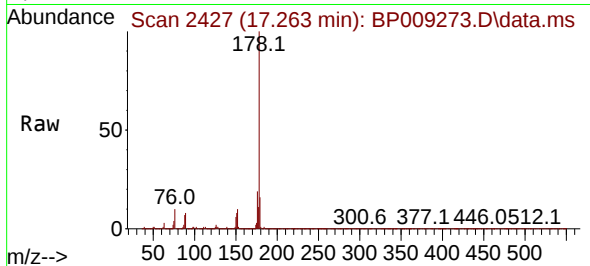




#71
Phenanthrene
Concen: 46.778 ng
RT: 17.263 min Scan# 2427
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

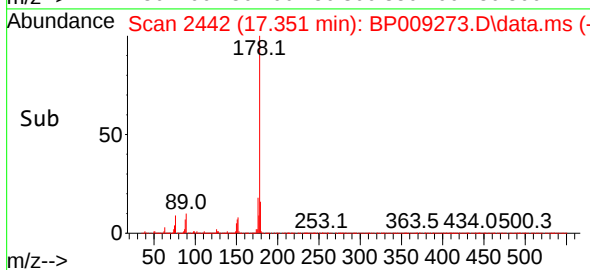
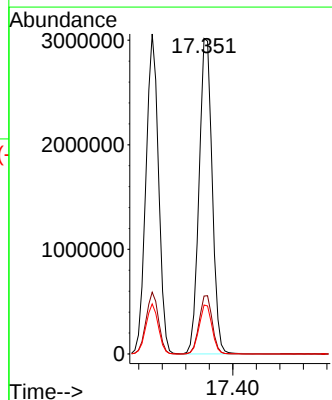
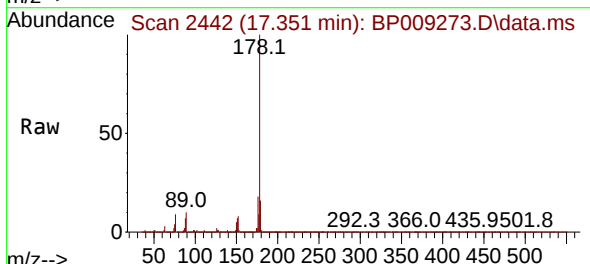
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

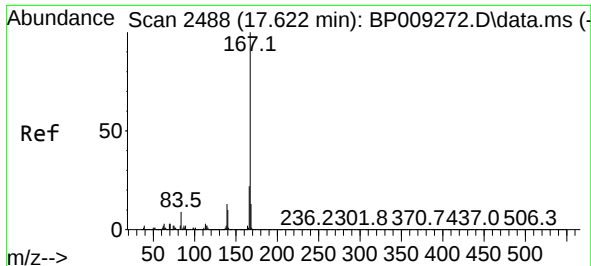
Tgt Ion:178 Resp: 4551865
Ion Ratio Lower Upper
178 100
176 19.3 15.4 23.2
179 15.6 12.3 18.5



#72
Anthracene
Concen: 48.914 ng
RT: 17.351 min Scan# 2442
Delta R.T. -0.006 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:178 Resp: 4656722
Ion Ratio Lower Upper
178 100
176 18.4 14.8 22.2
179 15.5 12.2 18.4

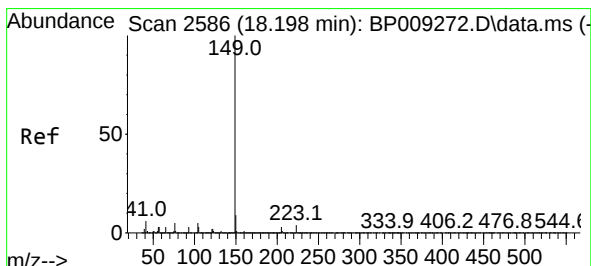
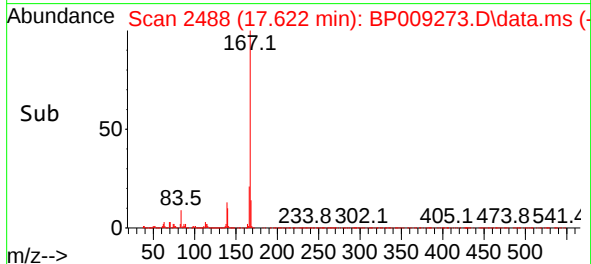
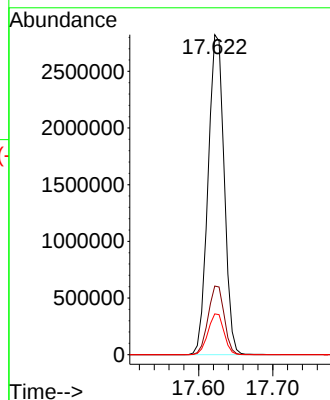
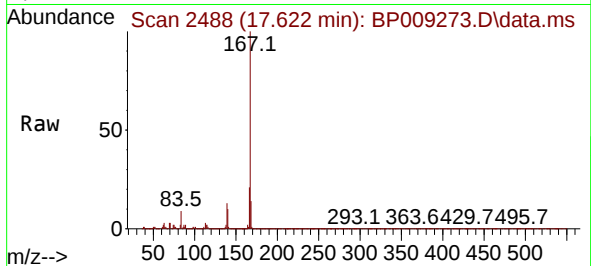




#73
 Carbazole
 Concen: 46.583 ng
 RT: 17.622 min Scan# 2488
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

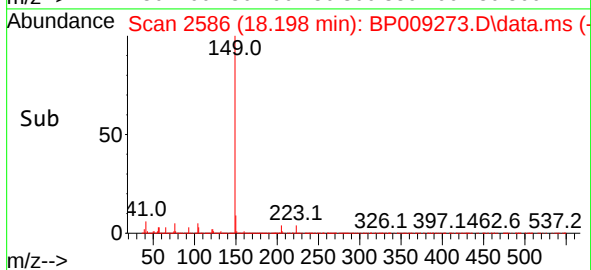
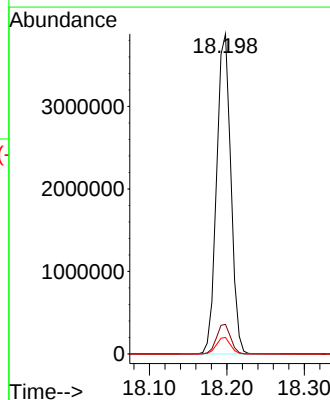
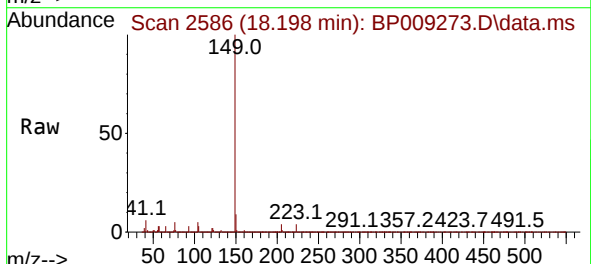
Instrument :
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 ClientSampleId :
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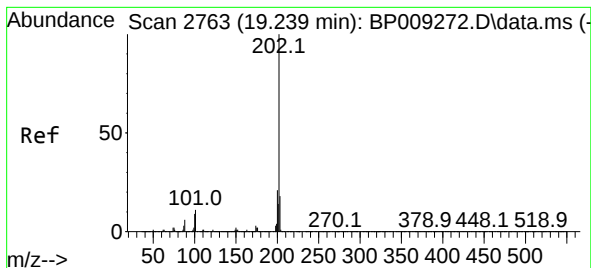
Tgt Ion:167 Resp: 4250982
 Ion Ratio Lower Upper
 167 100
 166 21.4 17.2 25.8
 139 12.7 10.3 15.5



#74
 Di-n-butylphthalate
 Concen: 53.426 ng
 RT: 18.198 min Scan# 2586
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

Tgt Ion:149 Resp: 4939956
 Ion Ratio Lower Upper
 149 100
 150 9.3 7.3 10.9
 104 5.1 4.2 6.2





#75

Fluoranthene

Concen: 49.367 ng

RT: 19.239 min Scan# 2763

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

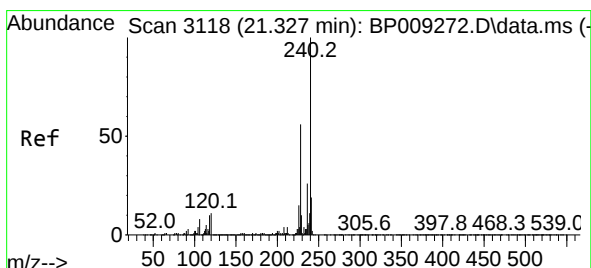
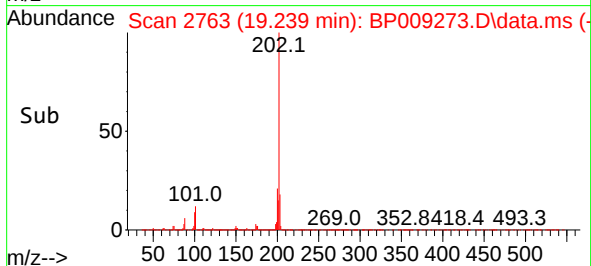
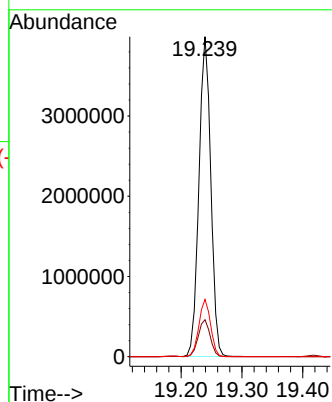
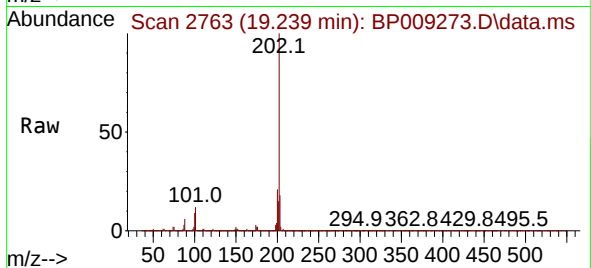
Tgt Ion:202 Resp: 5383996

Ion Ratio Lower Upper

202 100

101 11.5 0.0 31.5

203 17.9 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: BP009273.D

Acq: 04 Mar 2022 18:10

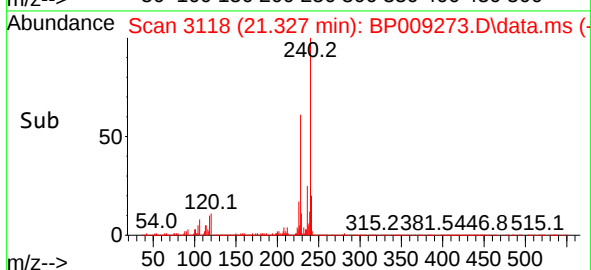
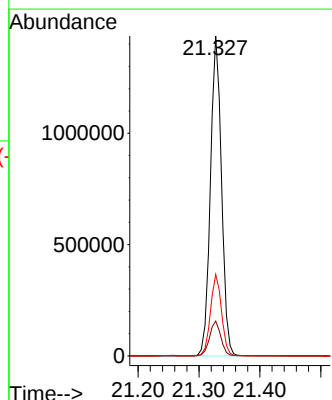
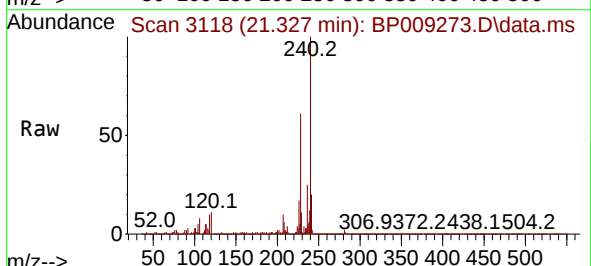
Tgt Ion:240 Resp: 1815105

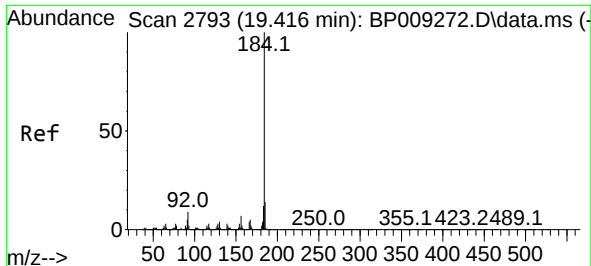
Ion Ratio Lower Upper

240 100

120 10.9 9.0 13.4

236 25.5 20.6 30.8

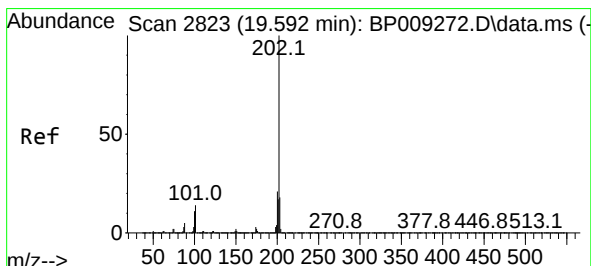
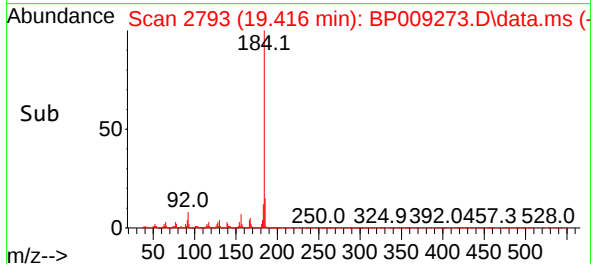
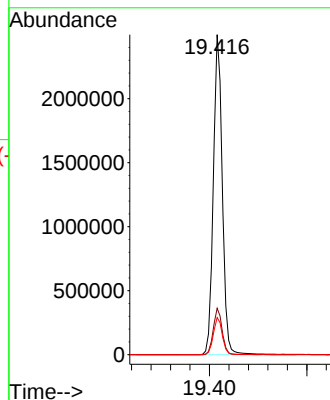
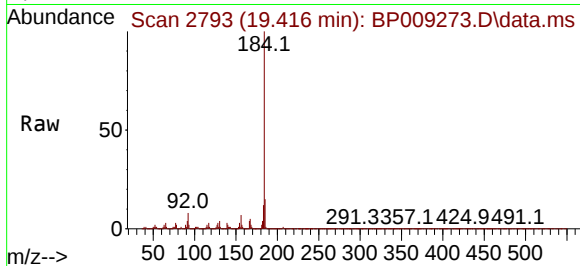




#77
Benzidine
Concen: 83.822 ng
RT: 19.416 min Scan# 2793
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

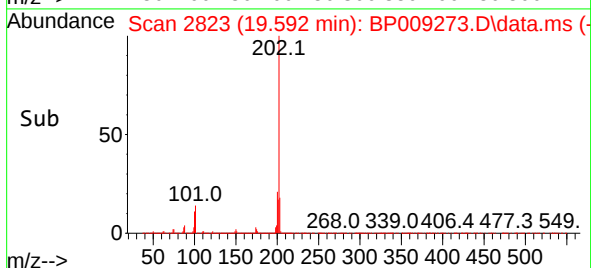
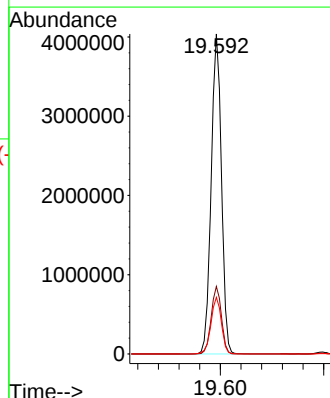
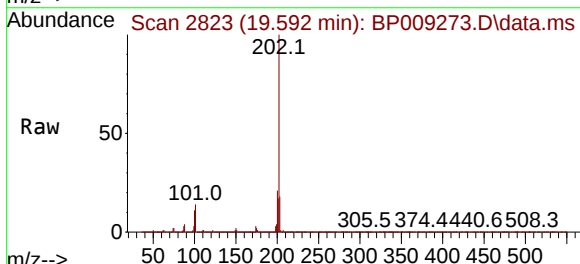
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

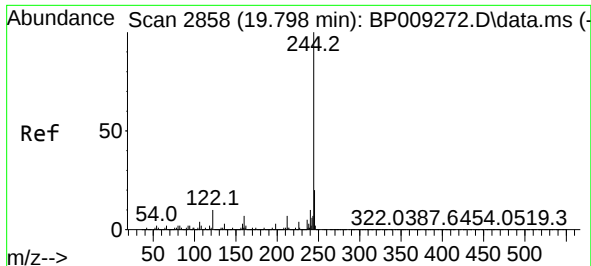
Tgt Ion:184 Resp: 3179239
Ion Ratio Lower Upper
184 100
185 14.5 11.5 17.3
183 11.6 9.4 14.0



#78
Pyrene
Concen: 43.019 ng
RT: 19.592 min Scan# 2823
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:202 Resp: 5554634
Ion Ratio Lower Upper
202 100
200 21.1 16.8 25.2
203 17.7 14.2 21.4

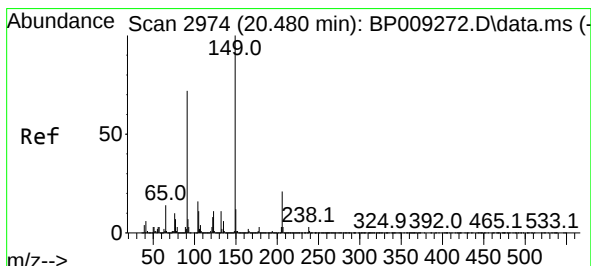
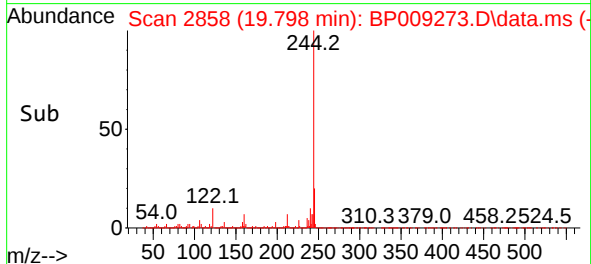
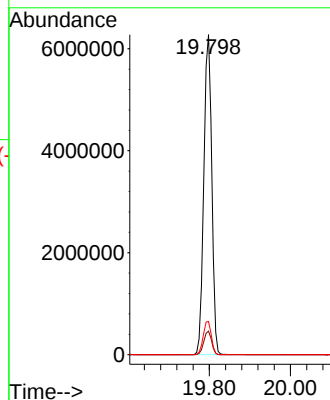
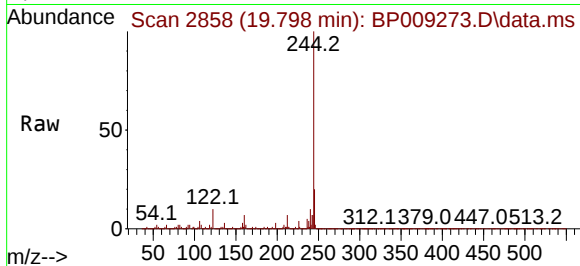




#79
 Terphenyl-d14
 Concen: 84.528 ng
 RT: 19.798 min Scan# 2858
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

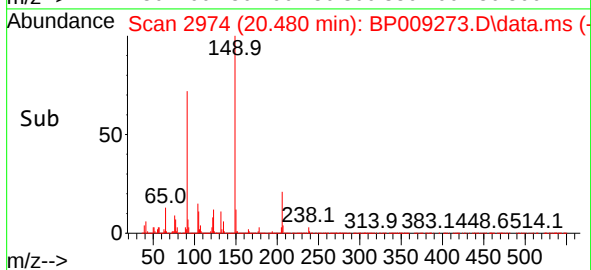
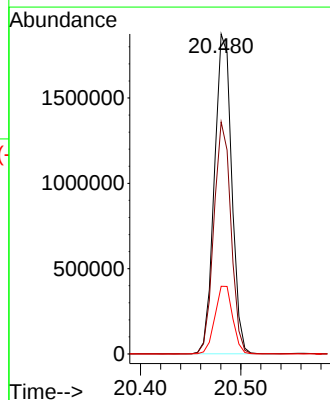
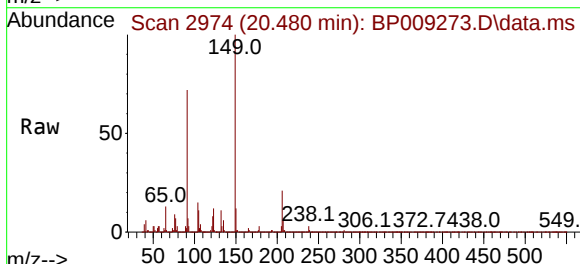
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC050

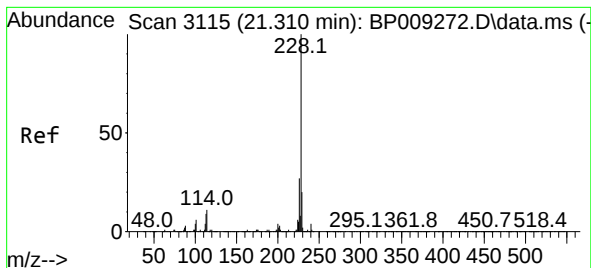
Tgt Ion:244 Resp: 8531698
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.6
 122 10.4 8.3 12.5



#80
 Butylbenzylphthalate
 Concen: 50.426 ng
 RT: 20.480 min Scan# 2974
 Delta R.T. -0.000 min
 Lab File: BP009273.D
 Acq: 04 Mar 2022 18:10

Tgt Ion:149 Resp: 2238814
 Ion Ratio Lower Upper
 149 100
 91 72.5 57.9 86.9
 206 21.2 16.9 25.3





#81

Benzo(a)anthracene

Concen: 47.066 ng

RT: 21.316 min Scan# 3115

Delta R.T. 0.006 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

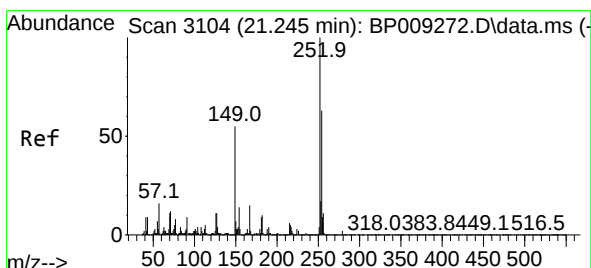
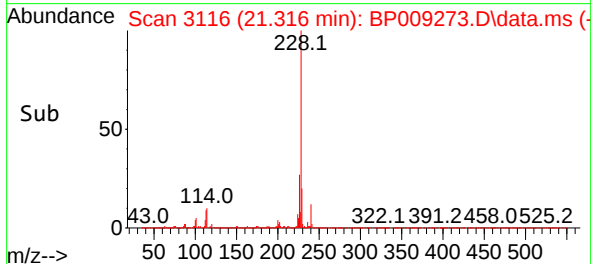
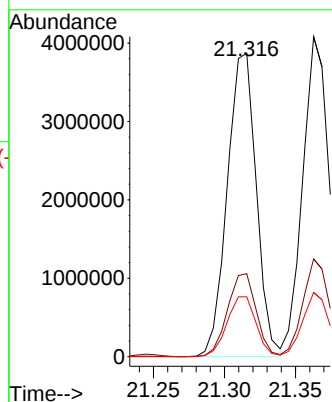
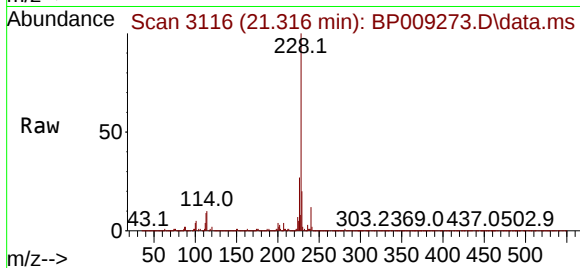
Tgt Ion:228 Resp: 5505307

Ion Ratio Lower Upper

228 100

226 27.3 22.0 33.0

229 19.7 16.1 24.1



#82

3,3'-Dichlorobenzidine

Concen: 53.548 ng

RT: 21.245 min Scan# 3104

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

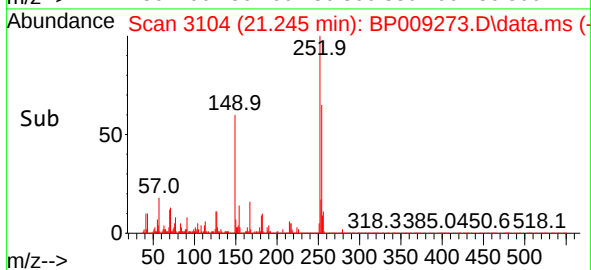
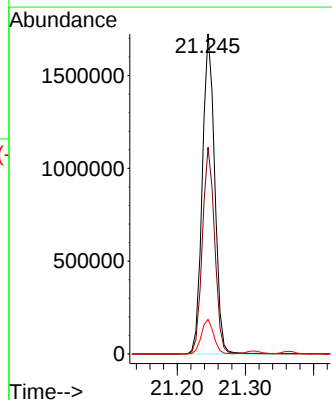
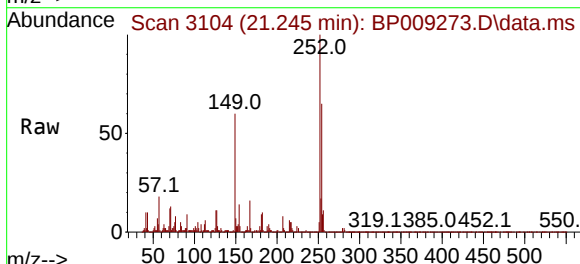
Tgt Ion:252 Resp: 2171702

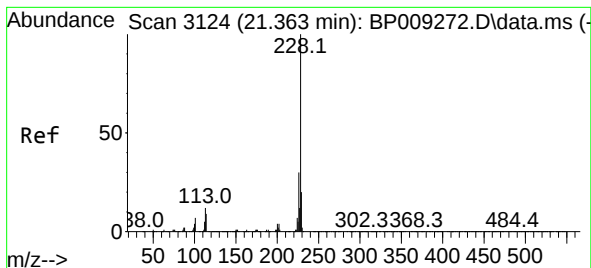
Ion Ratio Lower Upper

252 100

254 64.6 50.7 76.1

126 10.8 8.9 13.3





#83

Chrysene

Concen: 46.980 ng

RT: 21.363 min Scan# 3124

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

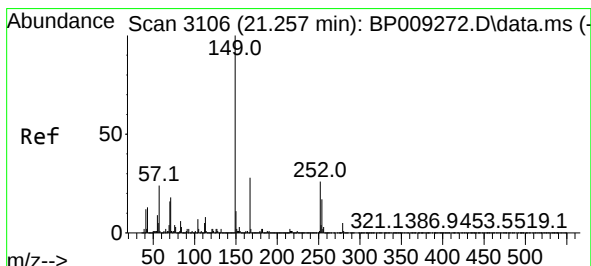
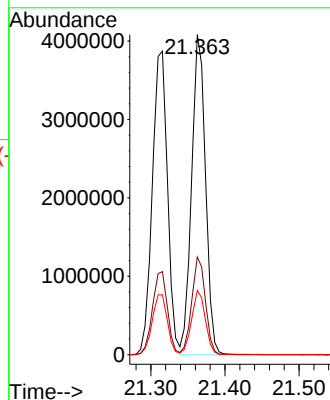
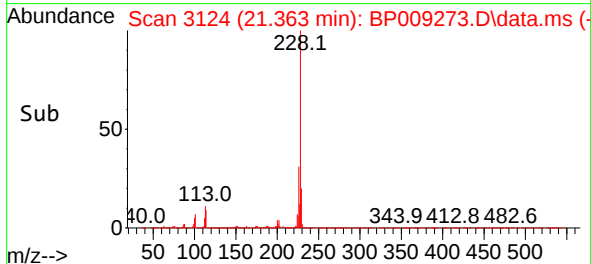
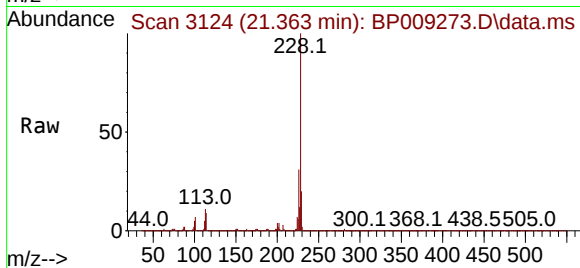
Tgt Ion:228 Resp: 5297557

Ion Ratio Lower Upper

228 100

226 30.5 24.2 36.2

229 20.0 16.1 24.1



#84

Bis(2-ethylhexyl)phthalate

Concen: 58.315 ng

RT: 21.257 min Scan# 3106

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

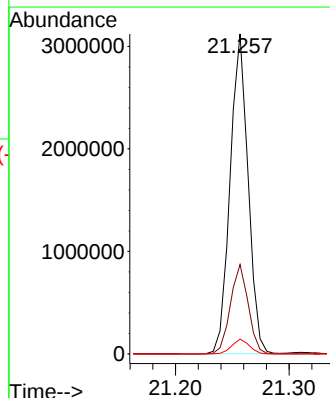
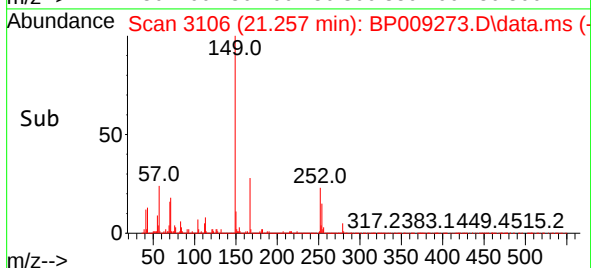
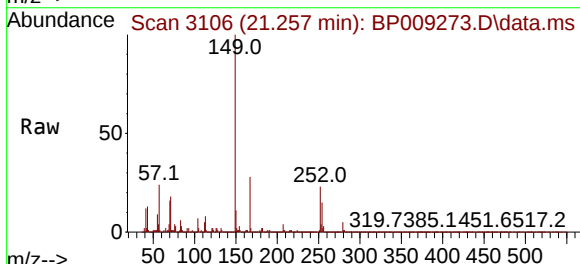
Tgt Ion:149 Resp: 3424739

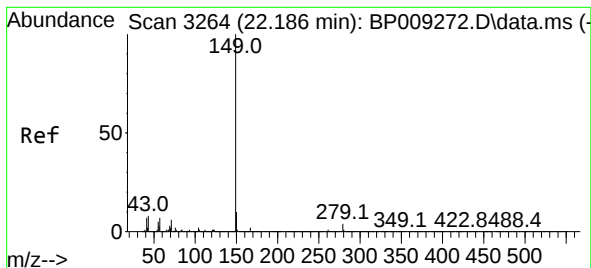
Ion Ratio Lower Upper

149 100

167 27.9 22.6 33.8

279 4.7 3.8 5.6





#85

Di-n-octyl phthalate

Concen: 62.072 ng

RT: 22.186 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

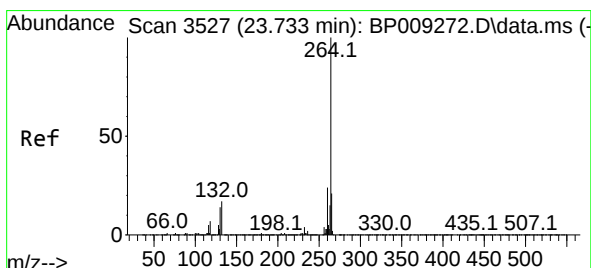
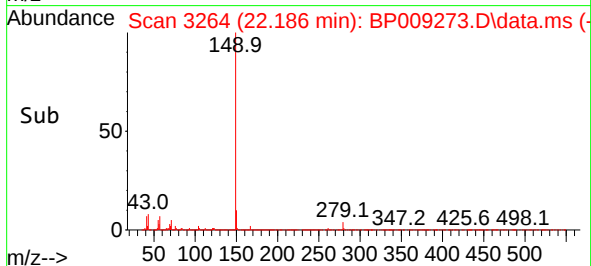
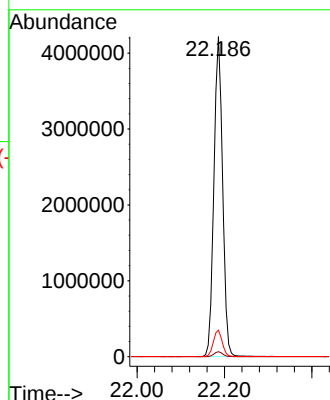
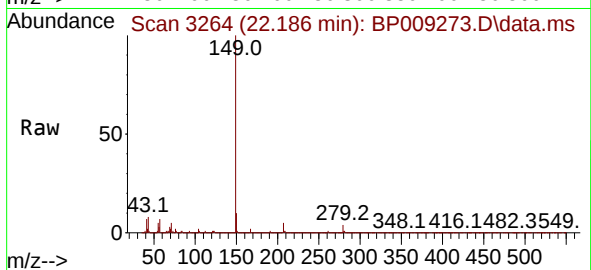
Tgt Ion:149 Resp: 5831319

Ion Ratio Lower Upper

149 100

167 1.5 1.3 1.9

43 8.5 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: BP009273.D

Acq: 04 Mar 2022 18:10

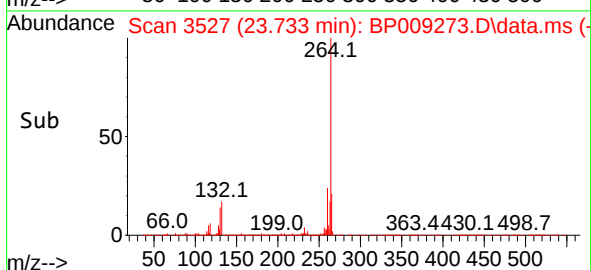
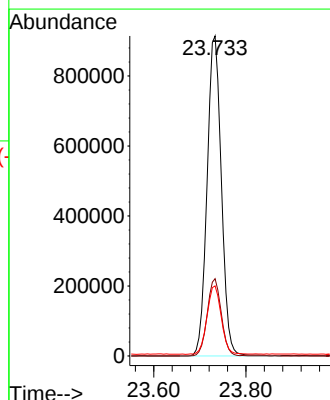
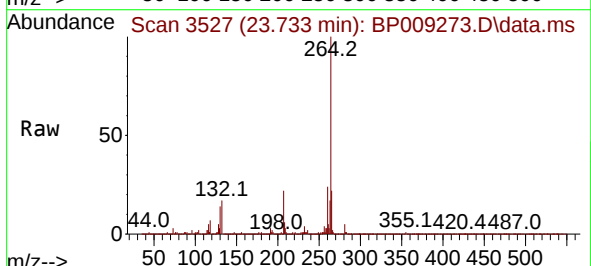
Tgt Ion:264 Resp: 1975603

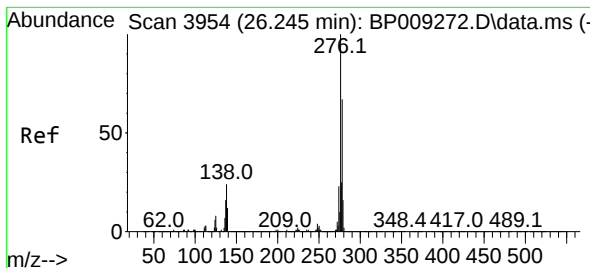
Ion Ratio Lower Upper

264 100

260 24.1 19.4 29.0

265 21.9 17.2 25.8





#87

Indeno(1,2,3-cd)pyrene

Concen: 47.508 ng

RT: 26.251 min Scan# 3955

Delta R.T. 0.006 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

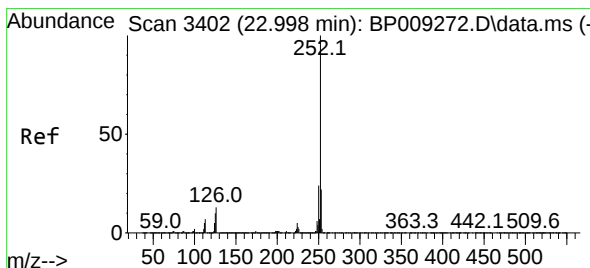
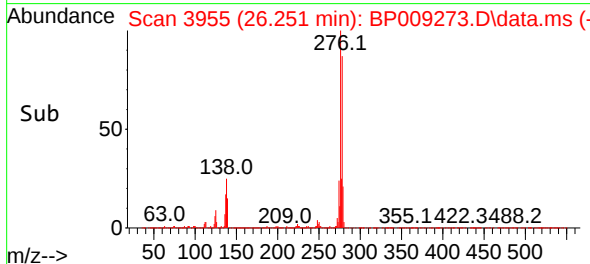
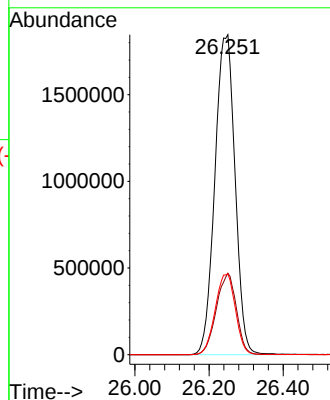
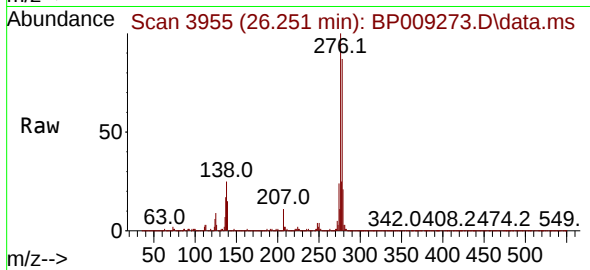
Tgt Ion:276 Resp: 6973818

Ion Ratio Lower Upper

276 100

138 25.3 20.5 30.7

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 49.930 ng

RT: 23.004 min Scan# 3403

Delta R.T. 0.006 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

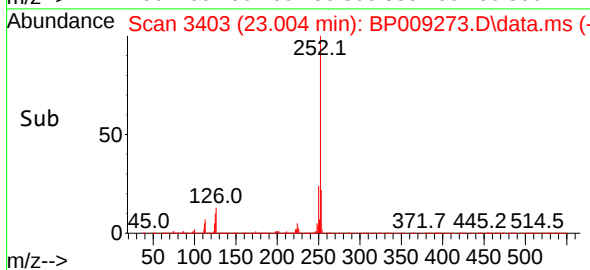
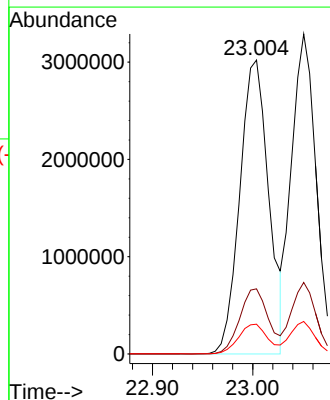
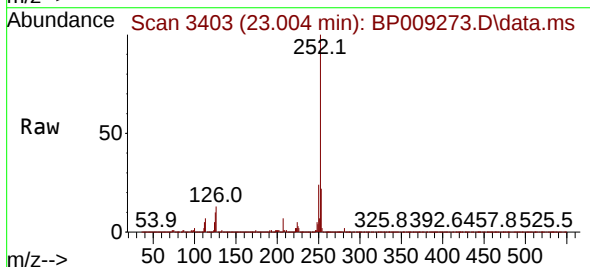
Tgt Ion:252 Resp: 6072498

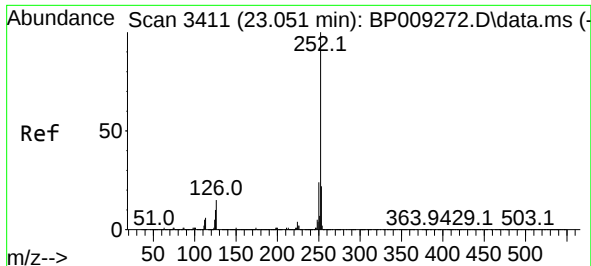
Ion Ratio Lower Upper

252 100

253 22.2 17.8 26.8

125 10.1 8.1 12.1

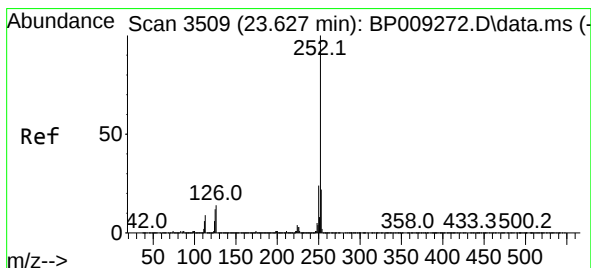
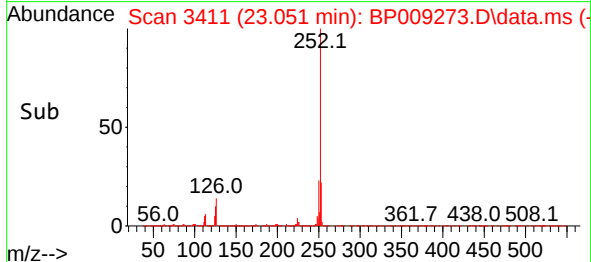
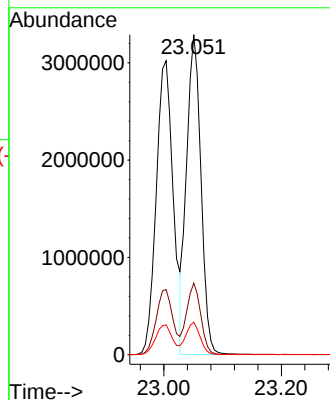
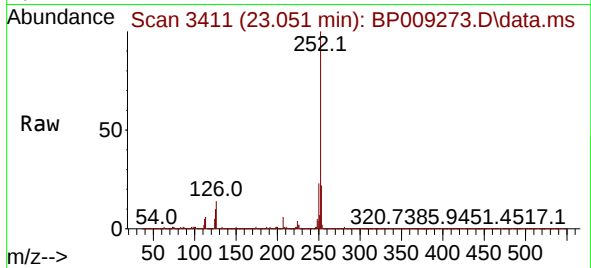




#89
Benzo(k)fluoranthene
Concen: 46.137 ng
RT: 23.051 min Scan# 3411
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

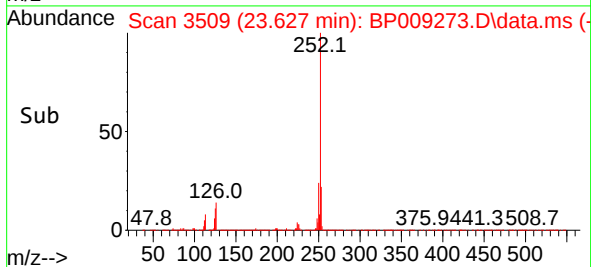
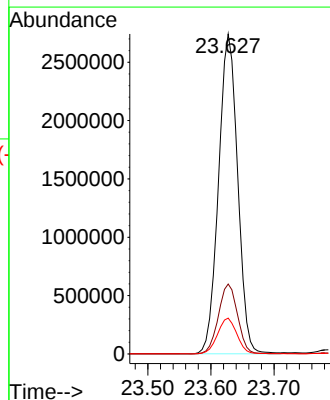
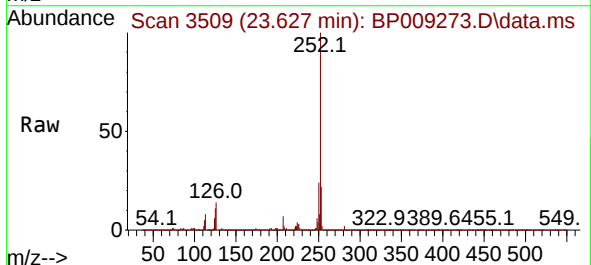
Instrument :
BNA_P
ClientSampleId :
SSTDICC050

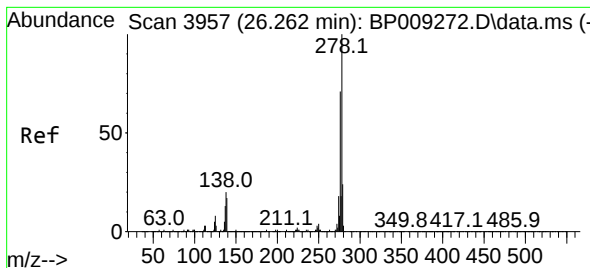
Tgt Ion:252 Resp: 5598183
Ion Ratio Lower Upper
252 100
253 22.4 17.5 26.3
125 10.2 8.3 12.5



#90
Benzo(a)pyrene
Concen: 56.784 ng
RT: 23.627 min Scan# 3509
Delta R.T. -0.000 min
Lab File: BP009273.D
Acq: 04 Mar 2022 18:10

Tgt Ion:252 Resp: 5757813
Ion Ratio Lower Upper
252 100
253 21.9 17.8 26.6
125 11.2 9.3 13.9





#91

Dibenzo(a,h)anthracene

Concen: 48.511 ng

RT: 26.262 min Scan# 3957

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Instrument :

BNA_P

ClientSampleId :

SSTDICC050

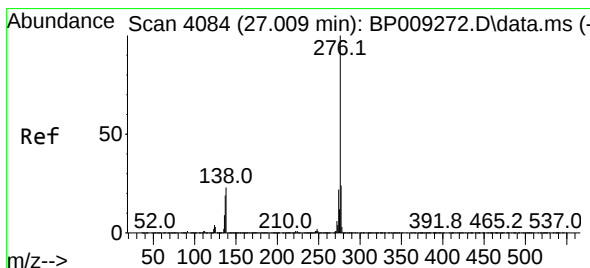
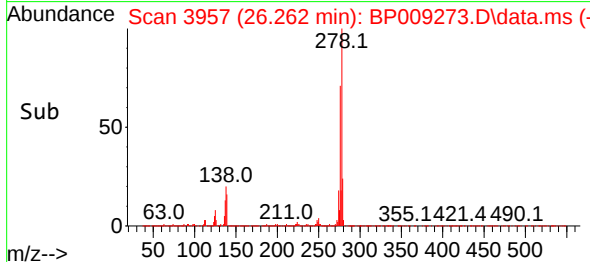
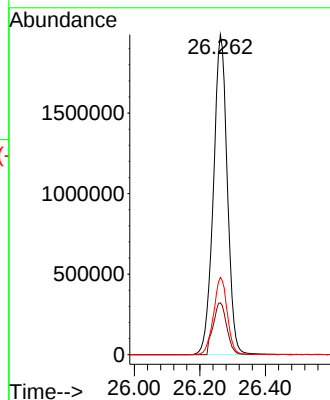
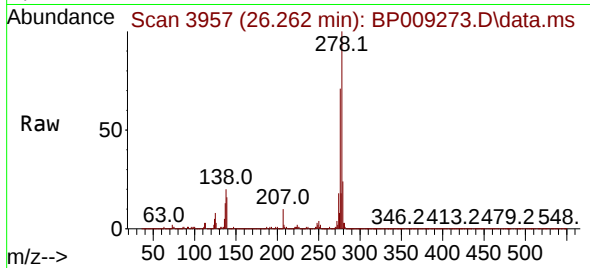
Tgt Ion:278 Resp: 5852037

Ion Ratio Lower Upper

278 100

139 16.2 13.2 19.8

279 24.1 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 48.878 ng

RT: 27.009 min Scan# 4084

Delta R.T. -0.000 min

Lab File: BP009273.D

Acq: 04 Mar 2022 18:10

Tgt Ion:276 Resp: 5870706

Ion Ratio Lower Upper

276 100

277 23.8 19.2 28.8

138 21.8 18.0 27.0

