

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052423\
 Data File : BP015276.D
 Acq On : 24 May 2023 17:12
 Operator : CG/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: May 25 00:47:11 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052423.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 25 00:40:09 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.110	152	155349	20.000	ng	0.00
21) Naphthalene-d8	10.940	136	582156	20.000	ng	0.00
39) Acenaphthene-d10	14.751	164	334654	20.000	ng	0.00
64) Phenanthrene-d10	17.504	188	707402	20.000	ng	0.00
76) Chrysene-d12	21.586	240	652510	20.000	ng	0.00
86) Perylene-d12	24.139	264	748572	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.634	112	392463	40.971	ng	0.00
7) Phenol-d6	7.258	99	509653	40.524	ng	0.00
23) Nitrobenzene-d5	9.287	82	496568	38.986	ng	0.00
42) 2,4,6-Tribromophenol	16.239	330	184855	34.069	ng	0.00
45) 2-Fluorobiphenyl	13.375	172	1063416	41.169	ng	0.00
79) Terphenyl-d14	20.039	244	1488575	37.618	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.452	88	89729	21.562	ng	98
3) Pyridine	3.875	79	220892	19.114	ng	96
4) n-Nitrosodimethylamine	3.781	42	102746	20.029	ng	# 94
6) Aniline	7.428	93	319459	19.337	ng	100
8) 2-Chlorophenol	7.669	128	205927	20.072	ng	99
9) Benzaldehyde	7.240	77	141337	22.457	ng	99
10) Phenol	7.287	94	253951	19.401	ng	99
11) bis(2-Chloroethyl)ether	7.528	93	215775	20.820	ng	99
12) 1,3-Dichlorobenzene	7.999	146	229202	20.330	ng	99
13) 1,4-Dichlorobenzene	8.146	146	230764	20.232	ng	99
14) 1,2-Dichlorobenzene	8.469	146	220743	20.206	ng	98
15) Benzyl Alcohol	8.352	79	169326	16.513	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.646	45	277370	24.583	ng	98
17) 2-Methylphenol	8.557	107	181831	19.478	ng	99
18) Hexachloroethane	9.199	117	86909	20.283	ng	93
19) n-Nitroso-di-n-propyla...	8.922	70	163536	19.755	ng	98
20) 3+4-Methylphenols	8.887	107	240932	19.164	ng	97
22) Acetophenone	8.946	105	313208	19.181	ng	# 99
24) Nitrobenzene	9.328	77	245366	18.827	ng	95
25) Isophorone	9.857	82	429445	18.298	ng	99
26) 2-Nitrophenol	10.046	139	103362	18.234	ng	96
27) 2,4-Dimethylphenol	10.099	122	178034	19.315	ng	95
28) bis(2-Chloroethoxy)met...	10.340	93	270570	19.919	ng	100
29) 2,4-Dichlorophenol	10.581	162	182693	18.107	ng	98
30) 1,2,4-Trichlorobenzene	10.799	180	208460	18.198	ng	98
31) Naphthalene	10.993	128	632367	19.768	ng	99
32) Benzoic acid	10.204	122	92362	12.938	ng	93
33) 4-Chloroaniline	11.104	127	254334	18.547	ng	98
34) Hexachlorobutadiene	11.269	225	132145	15.867	ng	100
35) Caprolactam	11.875	113	50261	17.403	ng	96
36) 4-Chloro-3-methylphenol	12.210	107	197097	17.515	ng	98
37) 2-Methylnaphthalene	12.587	142	447608	18.967	ng	98
38) 1-Methylnaphthalene	12.804	142	414942	18.862	ng	100
40) 1,2,4,5-Tetrachloroben...	12.951	216	227119	17.805	ng	99
41) Hexachlorocyclopentadiene	12.928	237	117842	14.720	ng	98
43) 2,4,6-Trichlorophenol	13.193	196	144739	17.951	ng	99

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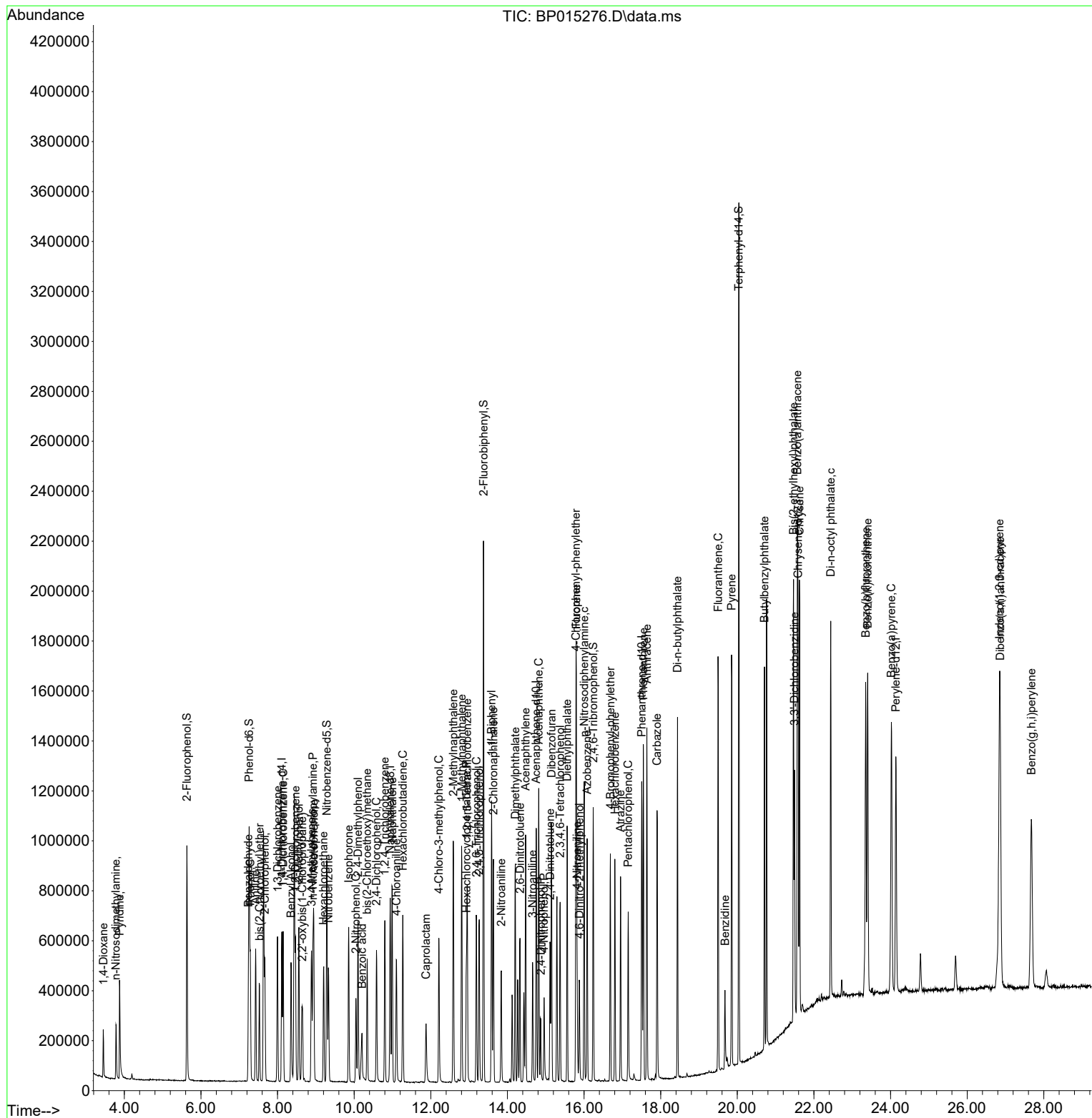
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44) 2,4,5-Trichlorophenol	13.263	196	168670	18.053	ng	95
46) 1,1'-Biphenyl	13.587	154	556824	20.671	ng	100
47) 2-Chloronaphthalene	13.634	162	417701	20.143	ng	100
48) 2-Nitroaniline	13.840	65	122975	19.541	ng	98
49) Acenaphthylene	14.475	152	668584	20.274	ng	100
50) Dimethylphthalate	14.204	163	546936	19.810	ng	99
51) 2,6-Dinitrotoluene	14.328	165	112500	19.350	ng	97
52) Acenaphthene	14.816	154	395236	19.910	ng	99
53) 3-Nitroaniline	14.657	138	114279	20.056	ng	97
54) 2,4-Dinitrophenol	14.869	184	56706	14.435	ng	96
55) Dibenzofuran	15.151	168	653636	20.197	ng	99
56) 4-Nitrophenol	14.957	139	83992	18.102	ng	97
57) 2,4-Dinitrotoluene	15.116	165	145447	18.715	ng	97
58) Fluorene	15.798	166	504661	19.639	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.375	232	136263	16.717	ng	100
60) Diethylphthalate	15.557	149	547009	20.067	ng	99
61) 4-Chlorophenyl-phenyle...	15.786	204	258763	17.763	ng	100
62) 4-Nitroaniline	15.816	138	110766	19.523	ng	98
63) Azobenzene	16.081	77	527421	20.910	ng	99
65) 4,6-Dinitro-2-methylph...	15.881	198	86777	16.561	ng	99
66) n-Nitrosodiphenylamine	16.004	169	444631	19.891	ng	100
67) 4-Bromophenyl-phenylether	16.686	248	156891	16.767	ng	98
68) Hexachlorobenzene	16.804	284	174522	17.400	ng	97
69) Atrazine	16.951	200	141134	17.983	ng	98
70) Pentachlorophenol	17.151	266	115287	15.938	ng	97
71) Phenanthrene	17.545	178	794293	20.099	ng	99
72) Anthracene	17.639	178	797170	19.742	ng	99
73) Carbazole	17.904	167	706462	20.282	ng	100
74) Di-n-butylphthalate	18.439	149	922373	21.180	ng	100
75) Fluoranthene	19.498	202	938789	19.875	ng	100
77) Benzidine	19.680	184	224643	18.197	ng	99
78) Pyrene	19.851	202	969381	19.356	ng	99
80) Butylbenzylphthalate	20.710	149	409492	21.567	ng	98
81) Benzo(a)anthracene	21.569	228	950083	19.844	ng	100
82) 3,3'-Dichlorobenzidine	21.492	252	294118	19.199	ng	100
83) Chrysene	21.621	228	904634	19.952	ng	100
84) Bis(2-ethylhexyl)phtha...	21.469	149	612487	21.989	ng	100
85) Di-n-octyl phthalate	22.439	149	1018154	22.518	ng	100
87) Indeno(1,2,3-cd)pyrene	26.845	276	1138565	19.685	ng	99
88) Benzo(b)fluoranthene	23.351	252	974338	19.878	ng	97
89) Benzo(k)fluoranthene	23.404	252	926567	19.066	ng	99
90) Benzo(a)pyrene	24.021	252	919037	19.657	ng	100
91) Dibenzo(a,h)anthracene	26.862	278	937969	19.506	ng	100
92) Benzo(g,h,i)perylene	27.674	276	946916	19.871	ng	99

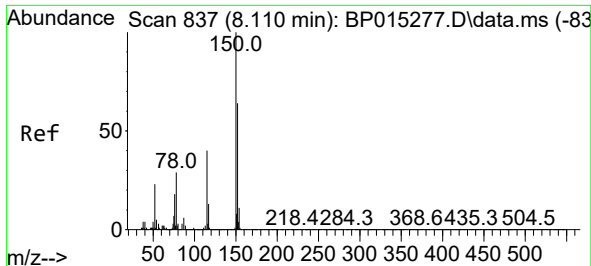
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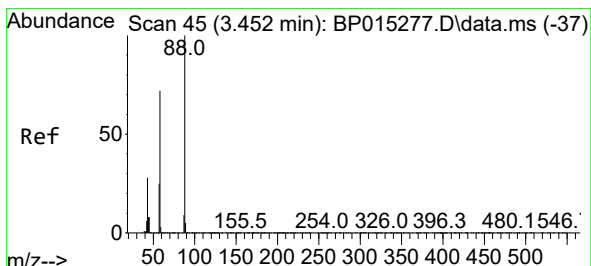
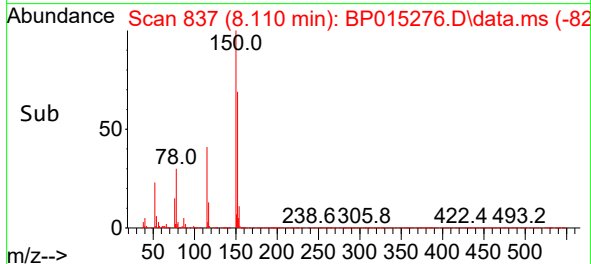
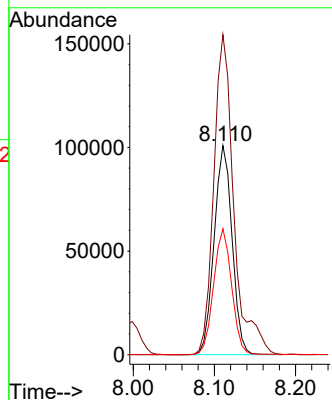
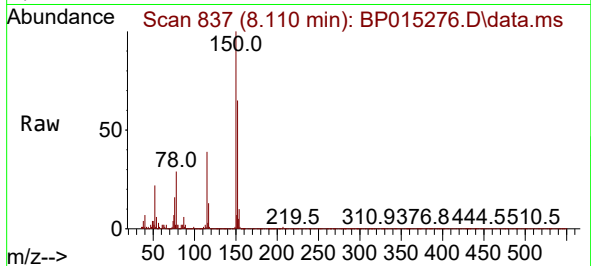




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 8.110 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP015276.D
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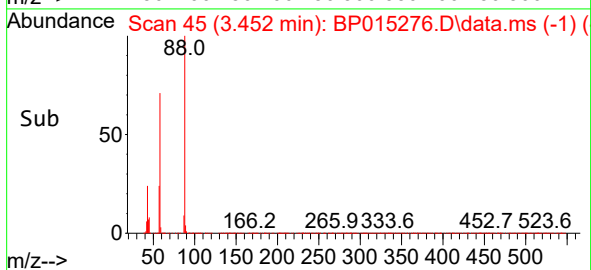
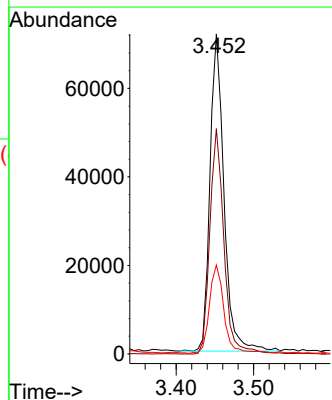
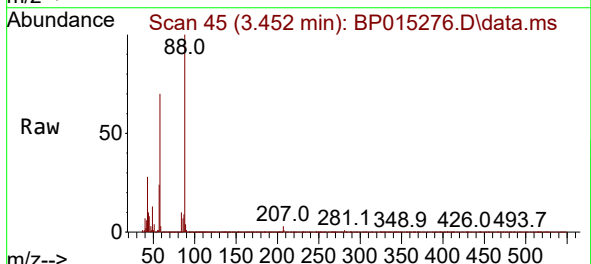
Instrument :
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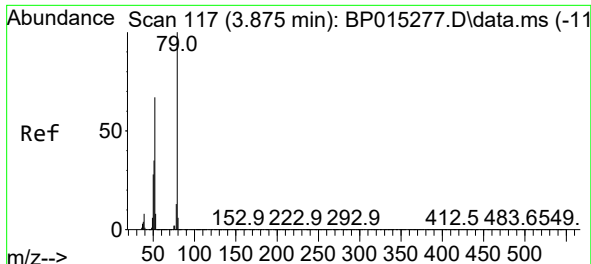
Tgt Ion:152 Resp: 155349
 Ion Ratio Lower Upper
 152 100
 150 153.0 124.2 186.2
 115 60.2 49.1 73.7



#2
 1,4-Dioxane
 Concen: 21.562 ng
 RT: 3.452 min Scan# 45
 Delta R.T. -0.000 min
 Lab File: BP015276.D
 Acq: 24 May 2023 17:12

Tgt Ion: 88 Resp: 89729
 Ion Ratio Lower Upper
 88 100
 58 71.5 56.2 84.4
 43 28.9 22.1 33.1

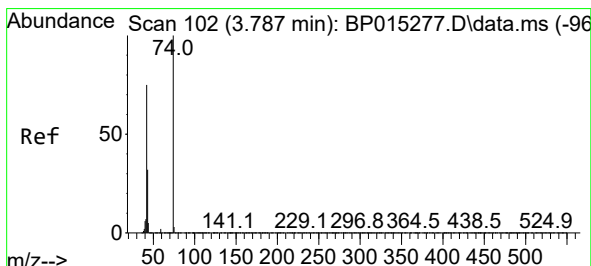
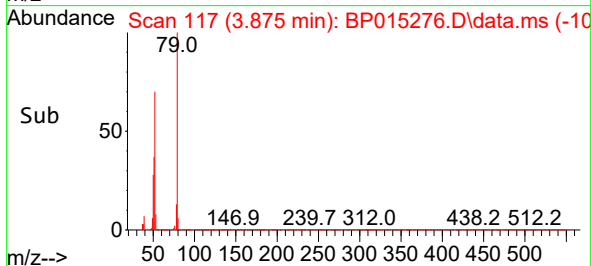
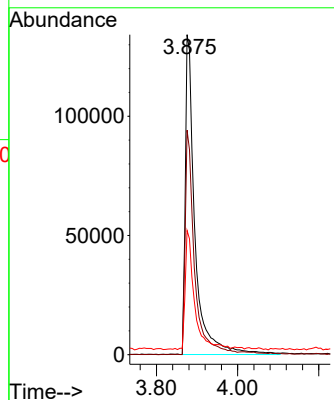
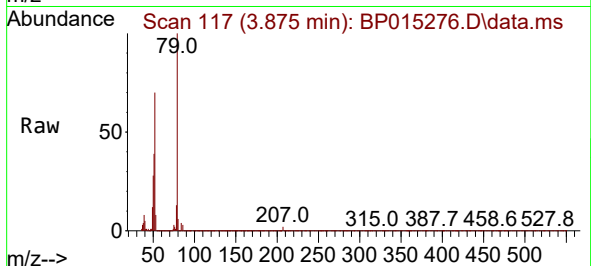




#3
Pyridine
Concen: 19.114 ng
RT: 3.875 min Scan# 117
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

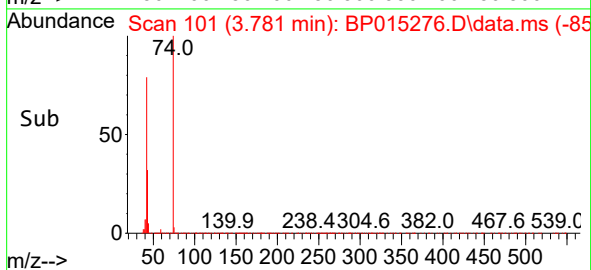
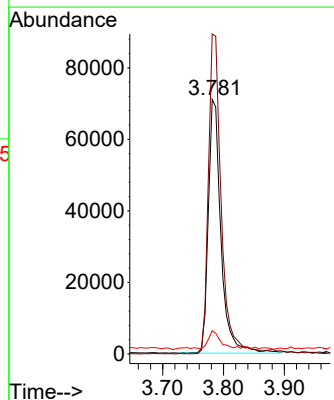
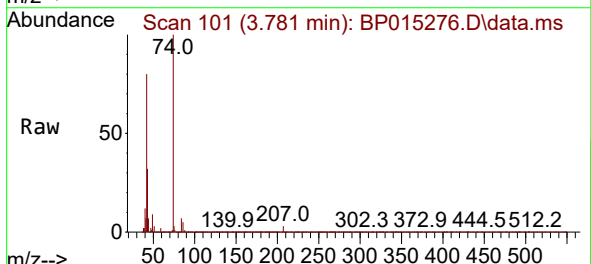
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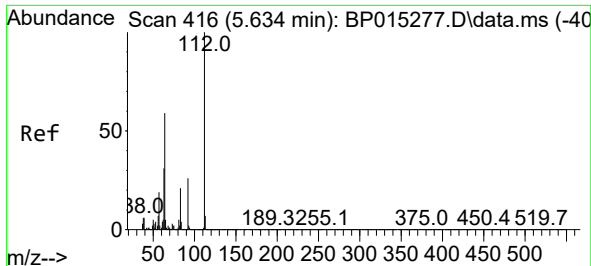
Tgt Ion: 79 Resp: 220892
Ion Ratio Lower Upper
79 100
52 70.1 53.7 80.5
51 38.8 28.6 43.0



#4
n-Nitrosodimethylamine
Concen: 20.029 ng
RT: 3.781 min Scan# 101
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion: 42 Resp: 102746
Ion Ratio Lower Upper
42 100
74 125.7 106.6 160.0
44 9.1 5.8 8.8#

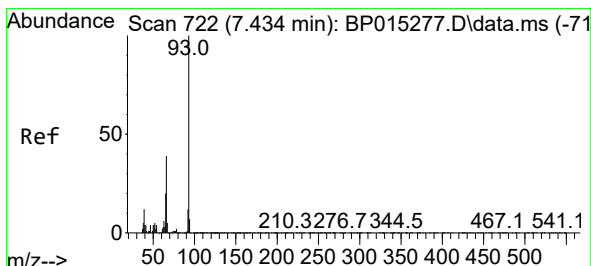
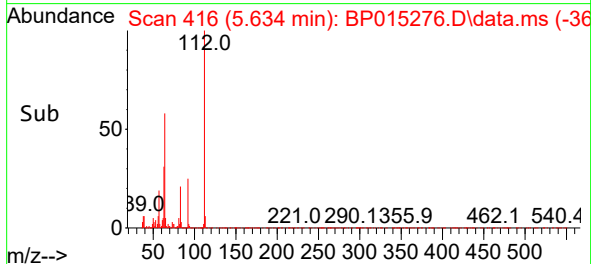
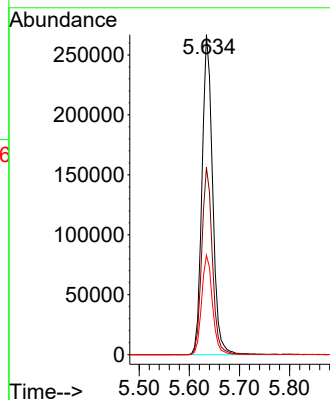
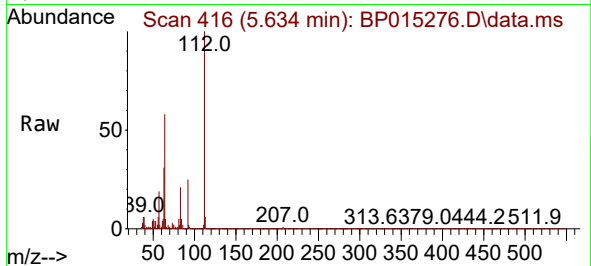




#5
2-Fluorophenol
Concen: 40.971 ng
RT: 5.634 min Scan# 416
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

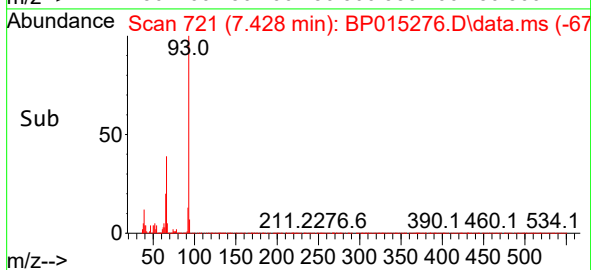
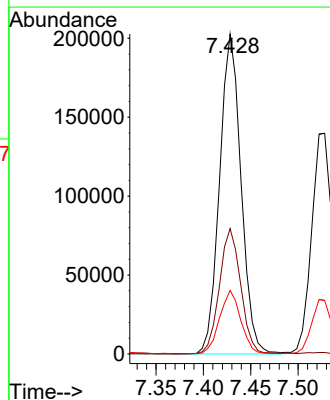
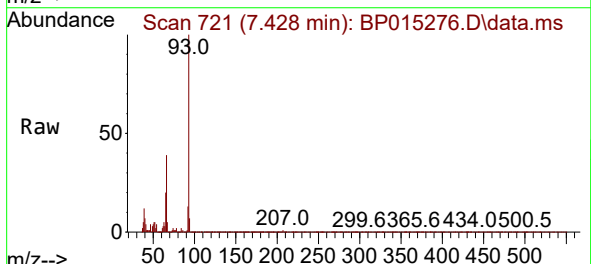
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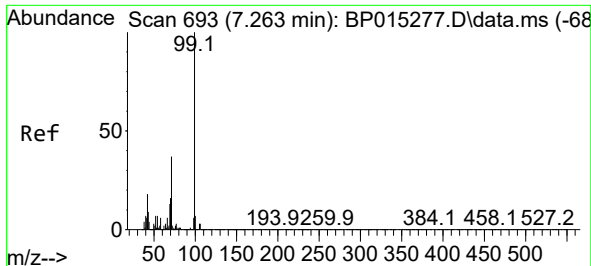
Tgt Ion:112 Resp: 392463
Ion Ratio Lower Upper
112 100
64 58.5 47.2 70.8
63 31.1 24.6 37.0



#6
Aniline
Concen: 19.337 ng
RT: 7.428 min Scan# 721
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion: 93 Resp: 319459
Ion Ratio Lower Upper
93 100
66 39.2 31.3 46.9
65 19.8 16.0 24.0

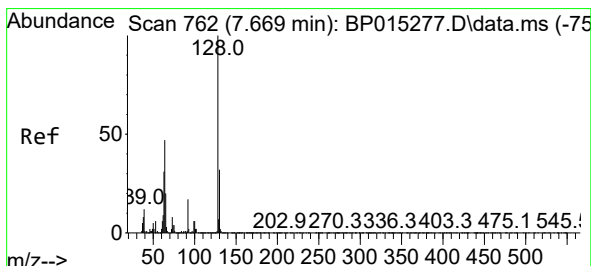
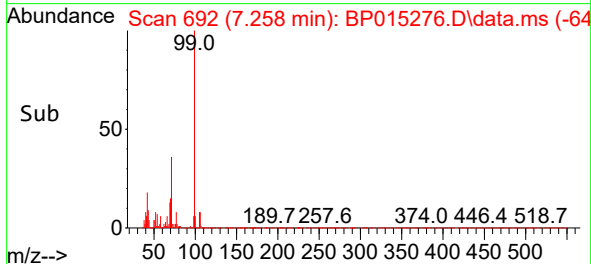
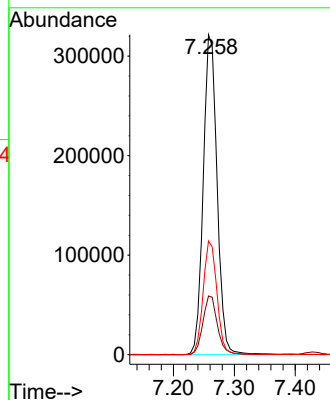
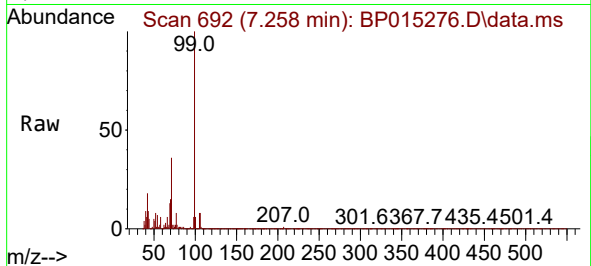




#7
Phenol-d6
Concen: 40.524 ng
RT: 7.258 min Scan# 692
Delta R.T. -0.006 min
Lab File: BP015276.D
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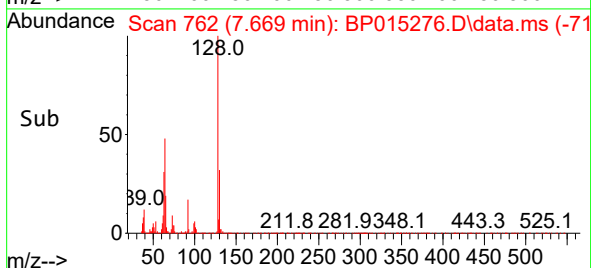
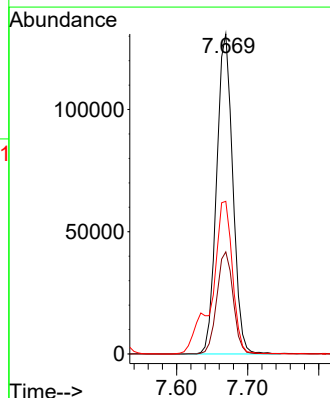
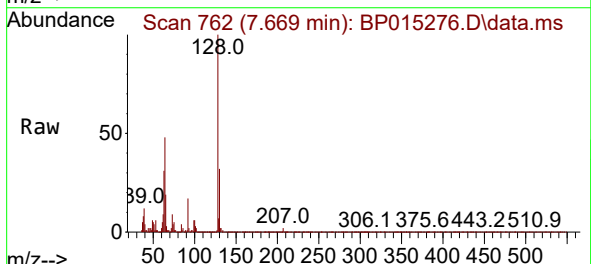
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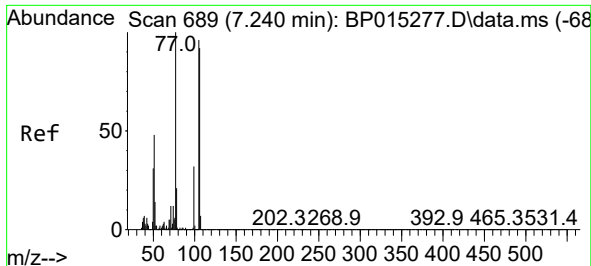
Tgt Ion: 99 Resp: 509653
Ion Ratio Lower Upper
99 100
42 18.4 14.6 22.0
71 35.5 29.4 44.2



#8
2-Chlorophenol
Concen: 20.072 ng
RT: 7.669 min Scan# 762
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion: 128 Resp: 205927
Ion Ratio Lower Upper
128 100
130 31.9 11.5 51.5
64 47.7 27.3 67.3

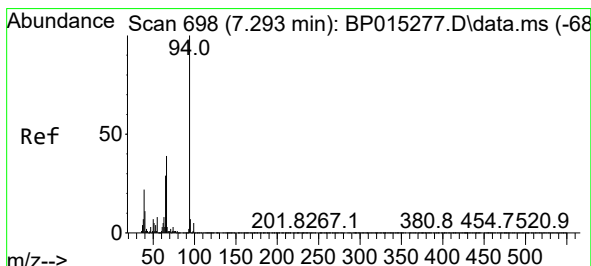
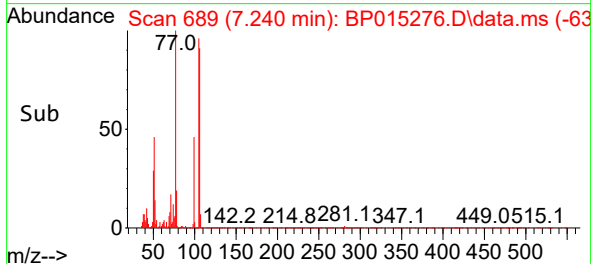
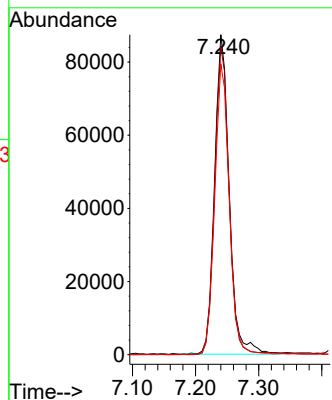
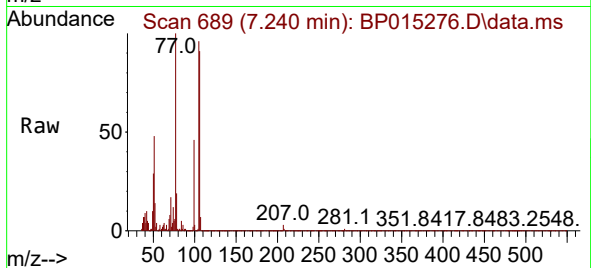




#9
Benzaldehyde
Concen: 22.457 ng
RT: 7.240 min Scan# 610
Delta R.T. -0.000 min
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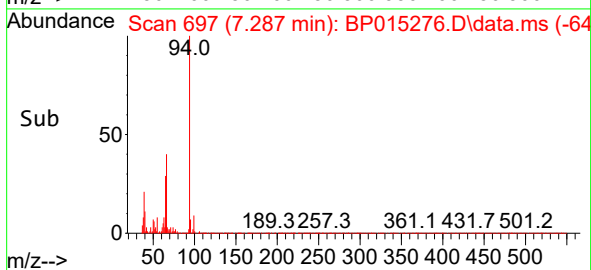
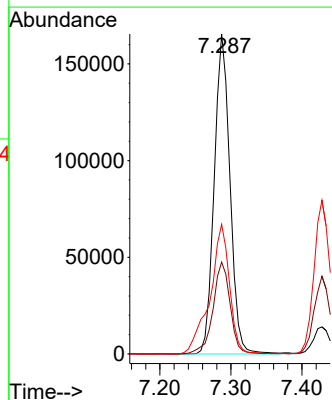
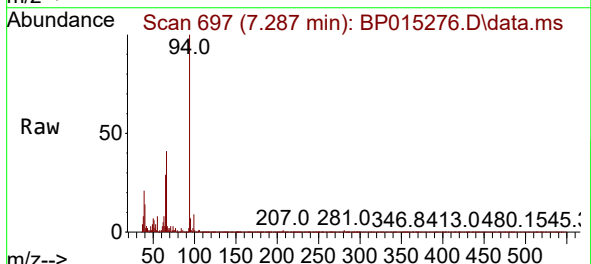
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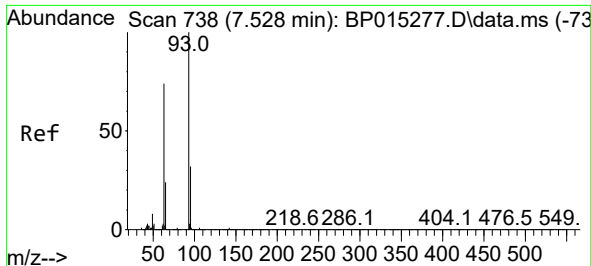
Tgt Ion: 77 Resp: 141337
Ion Ratio Lower Upper
77 100
105 96.2 75.9 115.9
106 90.9 72.3 112.3



#10
Phenol
Concen: 19.401 ng
RT: 7.287 min Scan# 697
Delta R.T. -0.006 min
Lab File: BP015276.D
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Tgt Ion: 94 Resp: 253951
Ion Ratio Lower Upper
94 100
65 28.7 9.1 49.1
66 40.5 19.3 59.3





#11

bis(2-Chloroethyl)ether

Concen: 20.820 ng

RT: 7.528 min Scan# 71

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

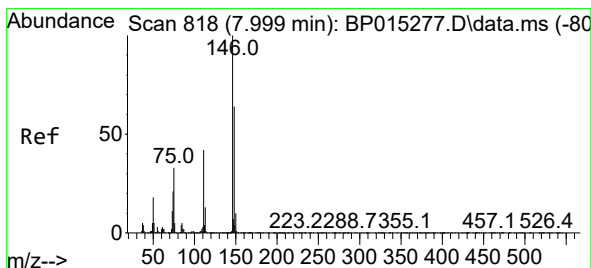
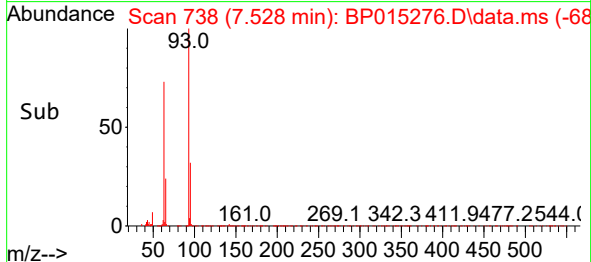
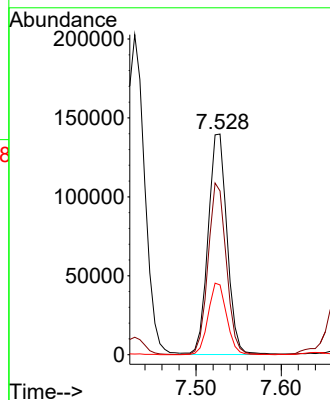
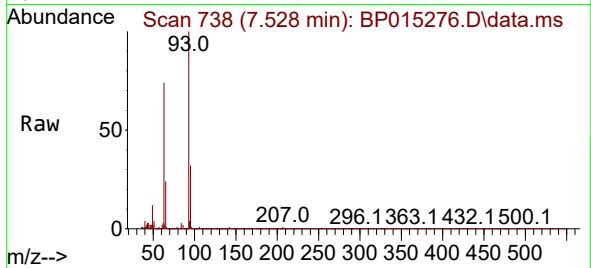
Tgt Ion: 93 Resp: 215775

Ion Ratio Lower Upper

93 100

63 74.2 53.9 93.9

95 31.6 12.2 52.2



#12

1,3-Dichlorobenzene

Concen: 20.330 ng

RT: 7.999 min Scan# 818

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

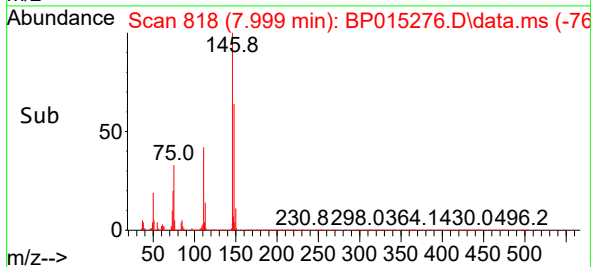
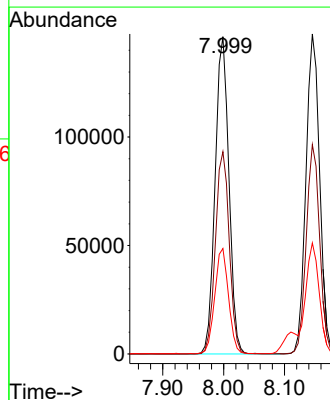
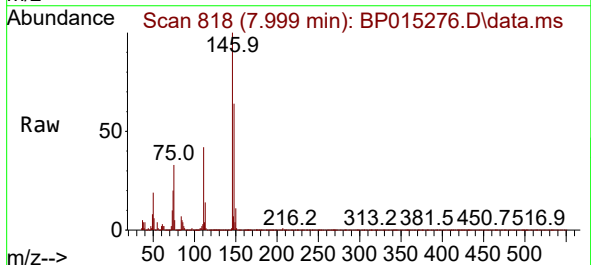
Tgt Ion:146 Resp: 229202

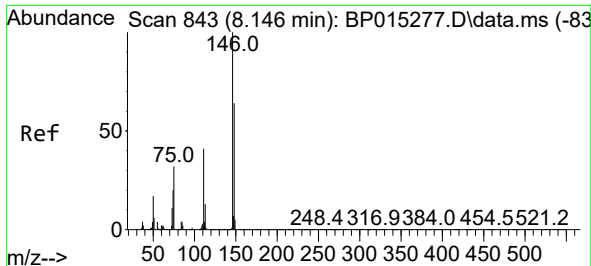
Ion Ratio Lower Upper

146 100

148 63.8 50.8 76.2

75 33.2 26.1 39.1





#13

1,4-Dichlorobenzene

Concen: 20.232 ng

RT: 8.146 min Scan# 843

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

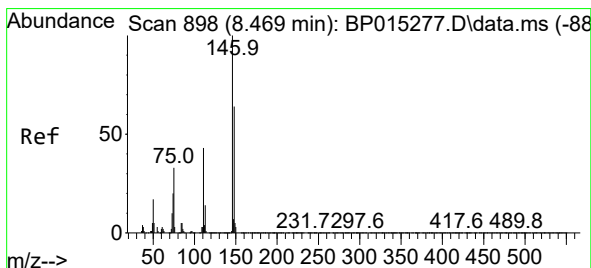
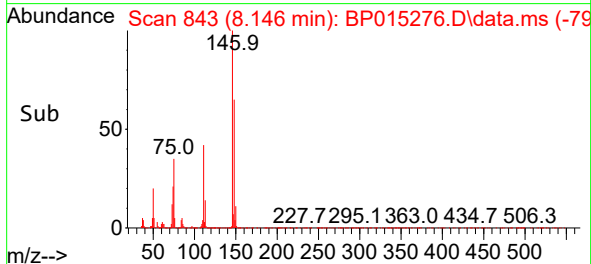
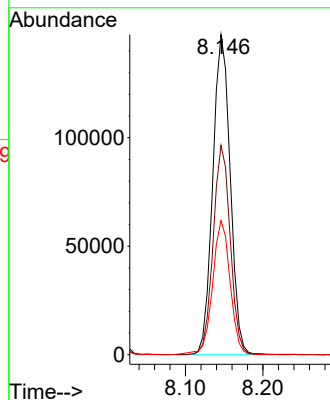
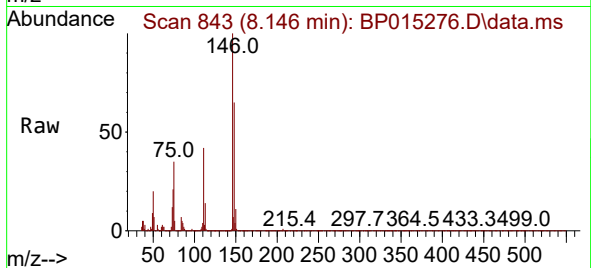
Tgt Ion:146 Resp: 230764

Ion Ratio Lower Upper

146 100

148 65.4 51.0 76.6

111 41.9 33.3 49.9



#14

1,2-Dichlorobenzene

Concen: 20.206 ng

RT: 8.469 min Scan# 898

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

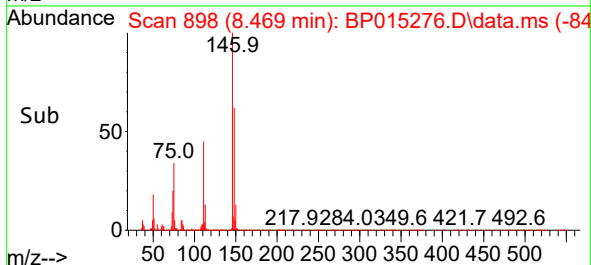
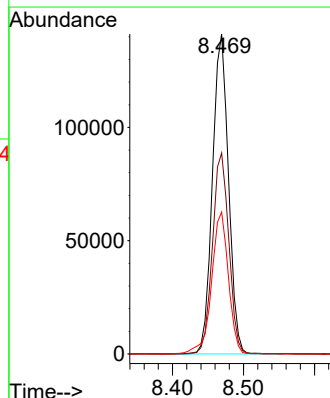
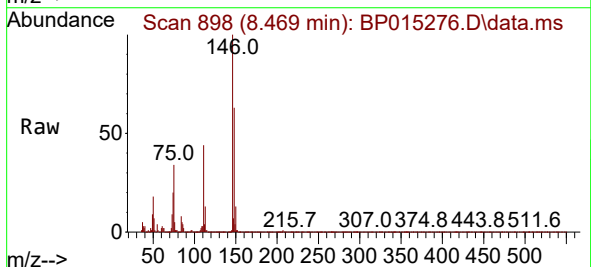
Tgt Ion:146 Resp: 220743

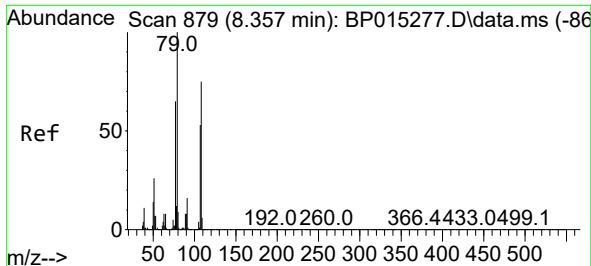
Ion Ratio Lower Upper

146 100

148 62.8 51.4 77.2

111 44.3 34.2 51.2

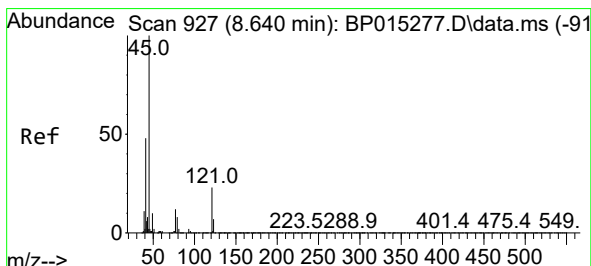
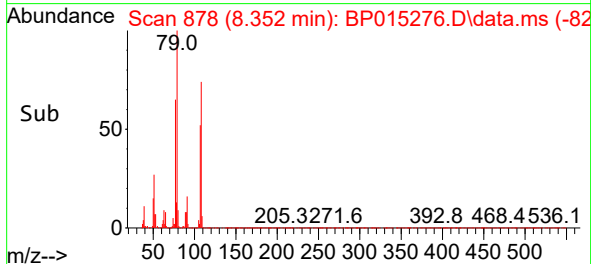
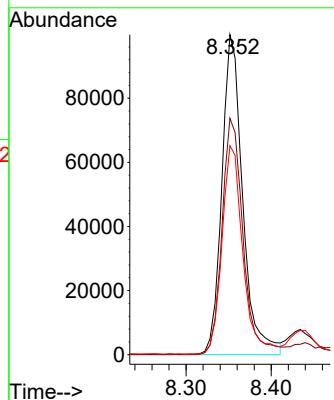
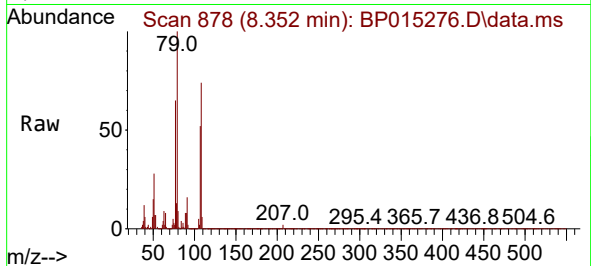




#15
Benzyl Alcohol
Concen: 16.513 ng
RT: 8.352 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

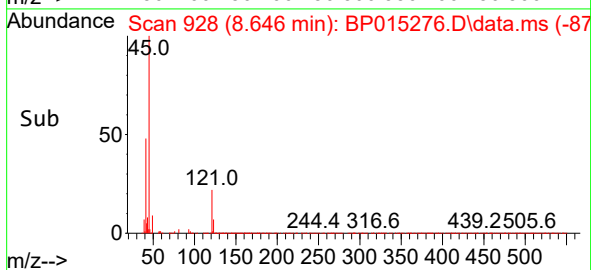
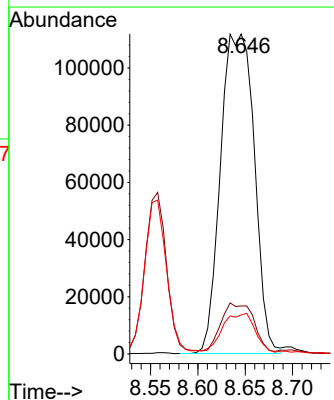
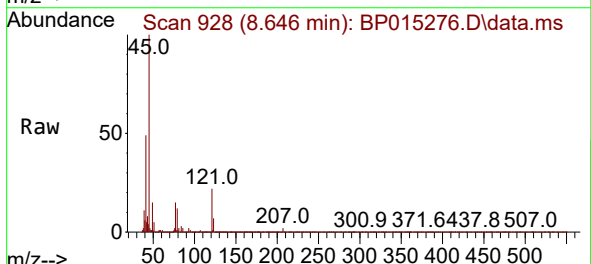
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

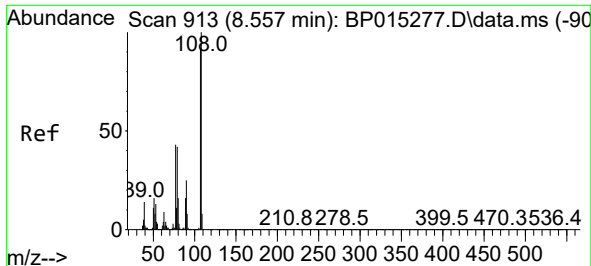
Tgt Ion: 79 Resp: 169326
Ion Ratio Lower Upper
79 100
108 73.8 60.2 90.2
77 65.3 52.1 78.1



#16
2,2'-oxybis(1-Chloropropane)
Concen: 24.583 ng
RT: 8.646 min Scan# 928
Delta R.T. 0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion: 45 Resp: 277370
Ion Ratio Lower Upper
45 100
77 15.0 0.0 35.3
79 12.2 0.0 31.2





#17

2-Methylphenol

Concen: 19.478 ng

RT: 8.557 min Scan# 91

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 181831

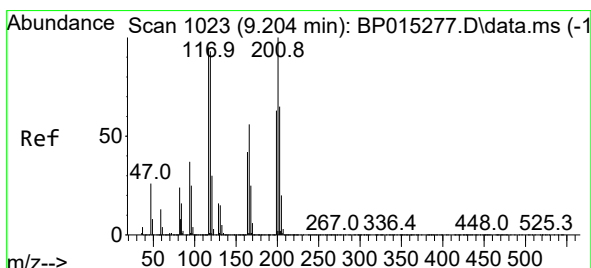
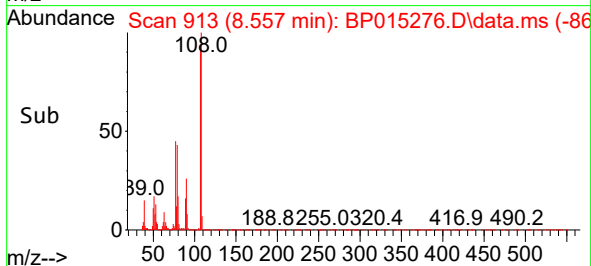
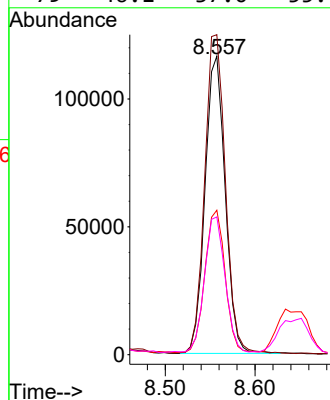
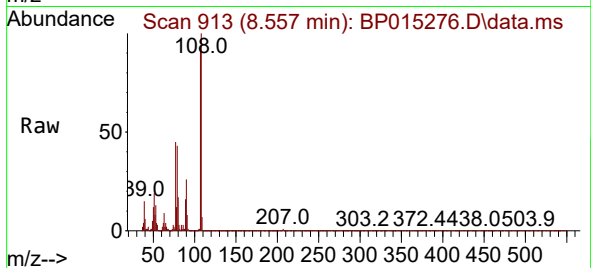
Ion Ratio Lower Upper

107 100

108 107.2 87.3 130.9

77 48.4 38.1 57.1

79 46.1 37.0 55.4



#18

Hexachloroethane

Concen: 20.283 ng

RT: 9.199 min Scan# 1022

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

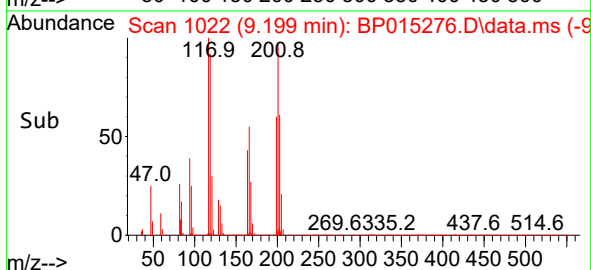
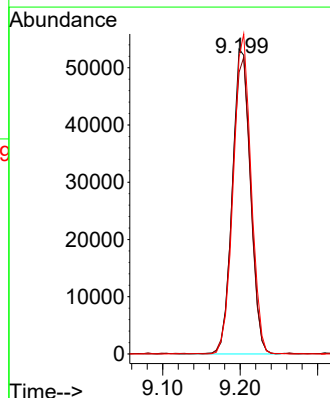
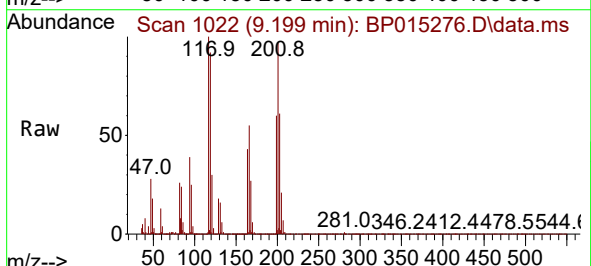
Tgt Ion:117 Resp: 86909

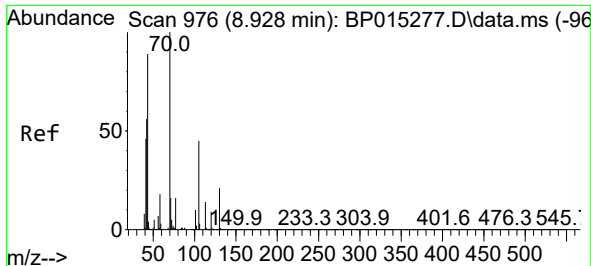
Ion Ratio Lower Upper

117 100

119 92.4 78.8 118.2

201 97.3 84.5 126.7





#19

n-Nitroso-di-n-propylamine

Concen: 19.755 ng

RT: 8.922 min Scan# 91

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 163536

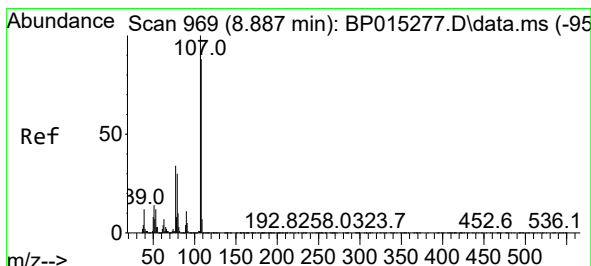
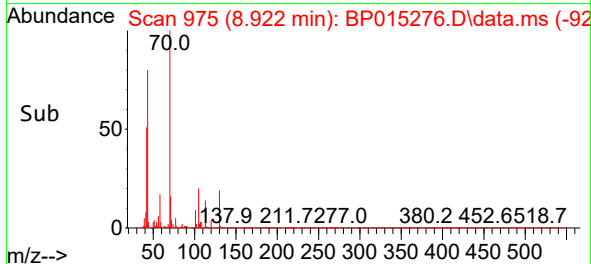
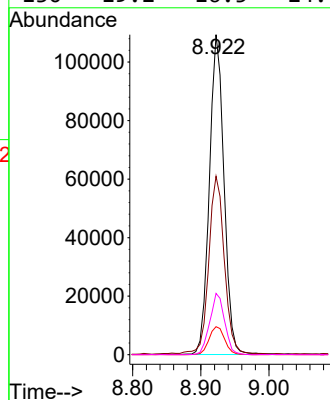
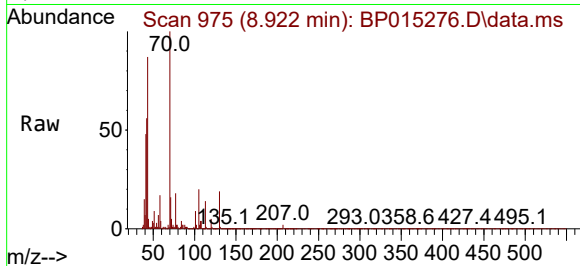
Ion Ratio Lower Upper

70 100

42 55.7 45.4 68.2

101 8.8 7.9 11.9

130 19.2 16.5 24.7



#20

3+4-Methylphenols

Concen: 19.164 ng

RT: 8.887 min Scan# 969

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Tgt Ion: 107 Resp: 240932

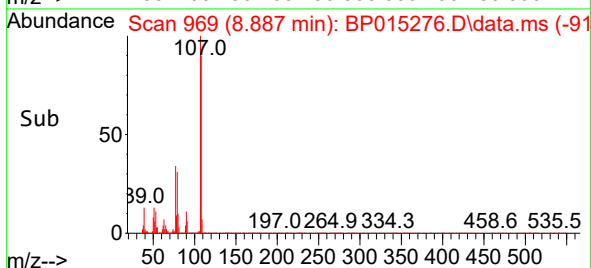
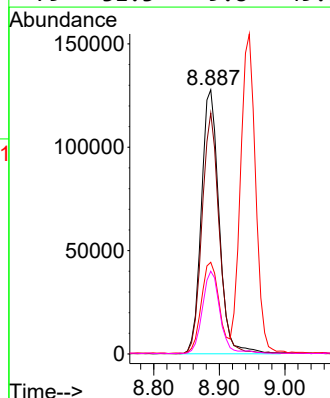
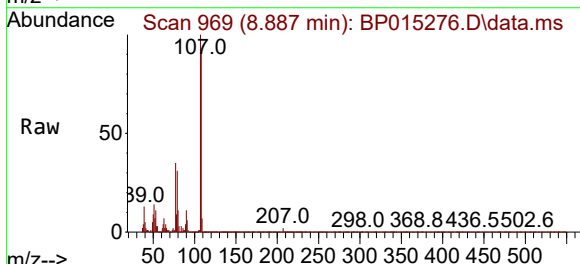
Ion Ratio Lower Upper

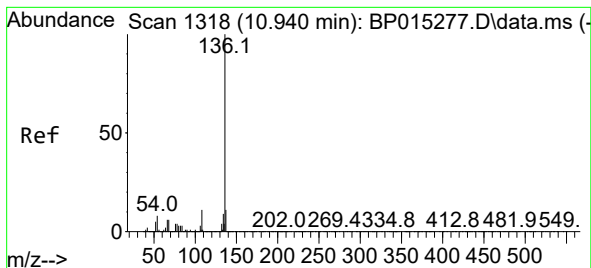
107 100

108 91.2 68.0 108.0

77 34.7 14.5 54.5

79 31.3 9.8 49.8





#21

Naphthalene-d8

Concen: 20.000 ng

RT: 10.940 min Scan# 1318

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:136 Resp: 582156

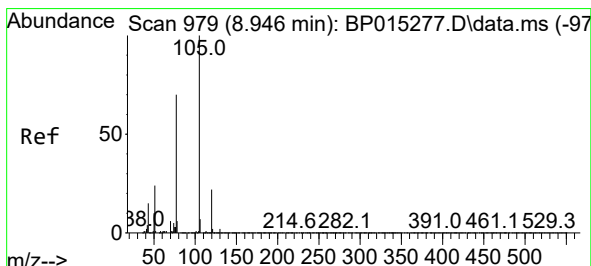
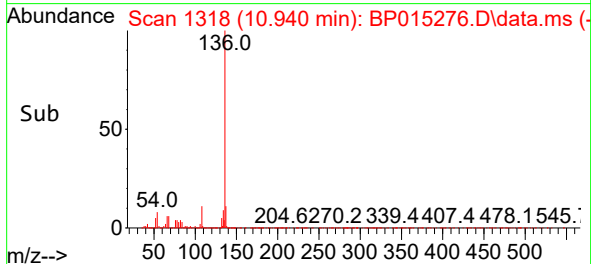
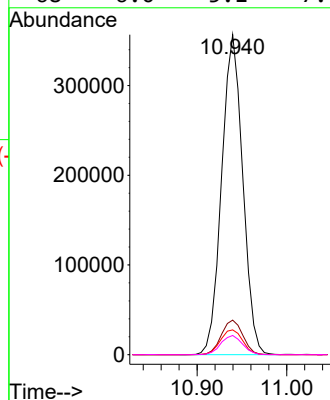
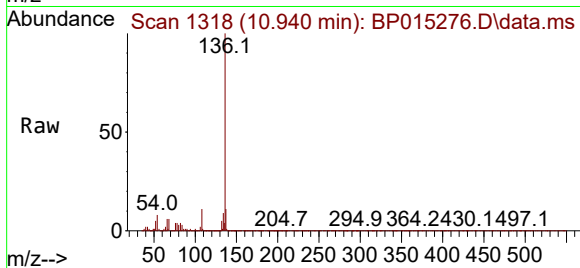
Ion Ratio Lower Upper

136 100

137 10.8 8.9 13.3

54 7.8 6.3 9.5

68 6.0 5.1 7.7



#22

Acetophenone

Concen: 19.181 ng

RT: 8.946 min Scan# 979

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Tgt Ion:105 Resp: 313208

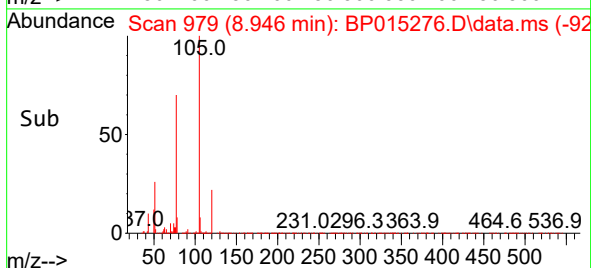
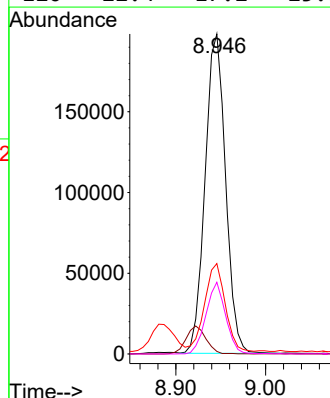
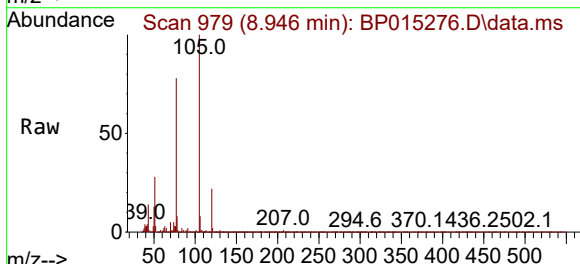
Ion Ratio Lower Upper

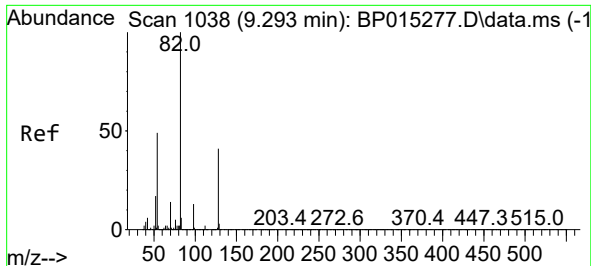
105 100

71 0.8 1.5 2.3

51 28.3 22.5 33.7

120 22.4 17.2 25.8





#23

Nitrobenzene-d5

Concen: 38.986 ng

RT: 9.287 min Scan# 1037

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

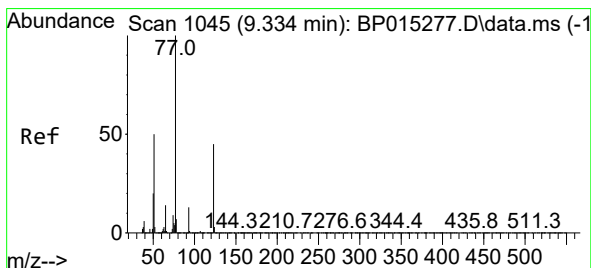
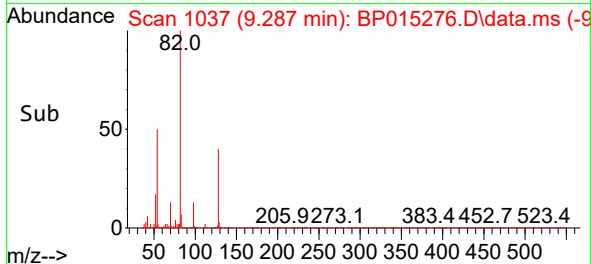
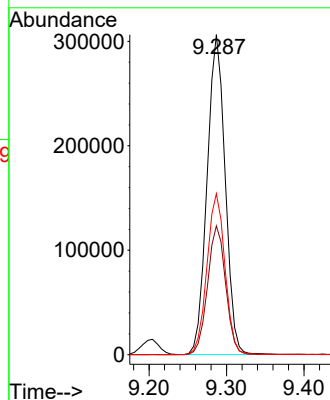
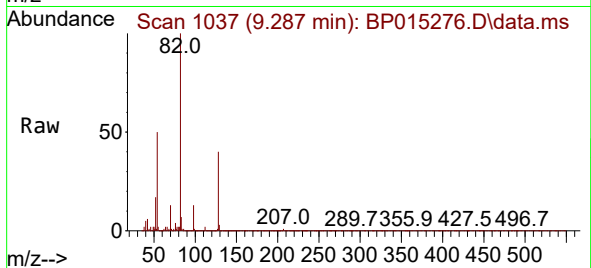
Tgt Ion: 82 Resp: 496568

Ion Ratio Lower Upper

82 100

128 40.2 33.0 49.4

54 50.3 39.2 58.8



#24

Nitrobenzene

Concen: 18.827 ng

RT: 9.328 min Scan# 1044

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

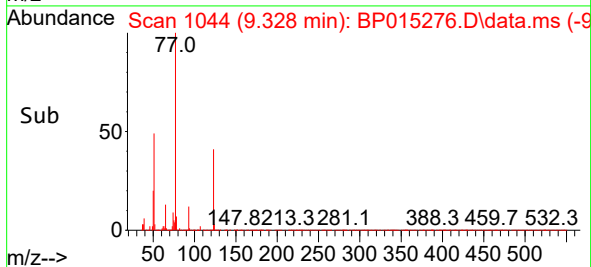
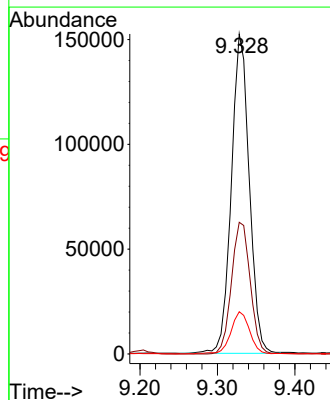
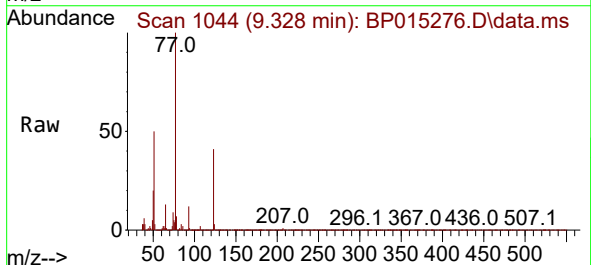
Tgt Ion: 77 Resp: 245366

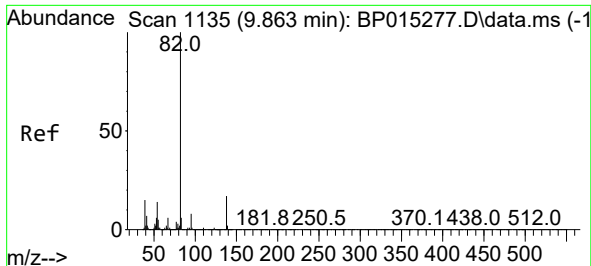
Ion Ratio Lower Upper

77 100

123 41.2 36.2 54.4

65 13.2 10.8 16.2

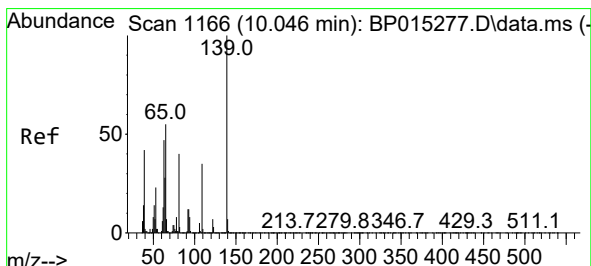
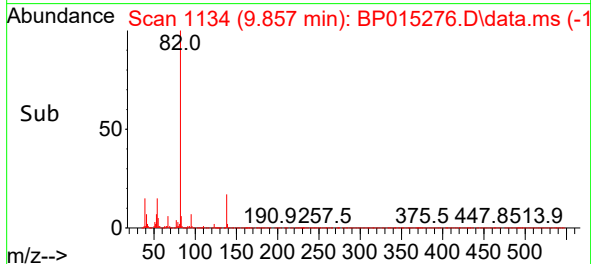
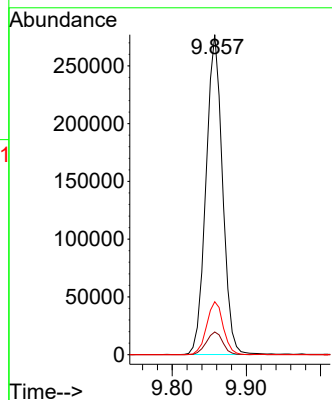
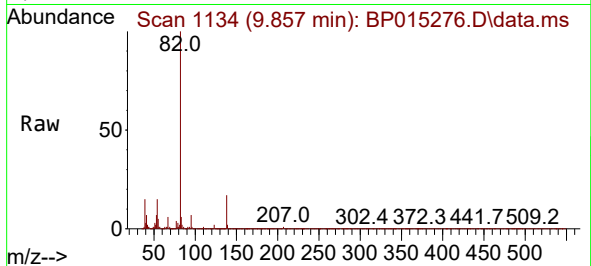




#25
Isophorone
Concen: 18.298 ng
RT: 9.857 min Scan# 1135
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

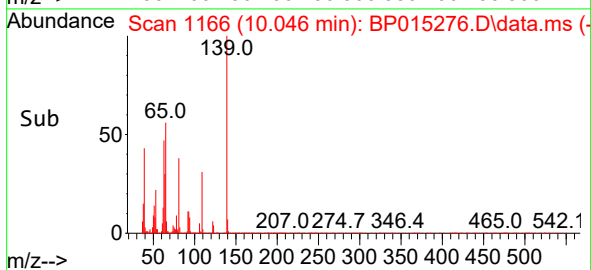
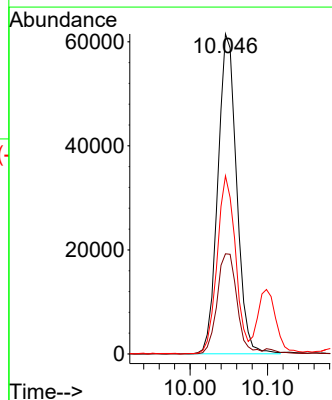
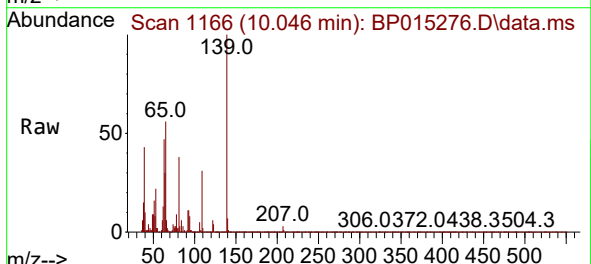
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

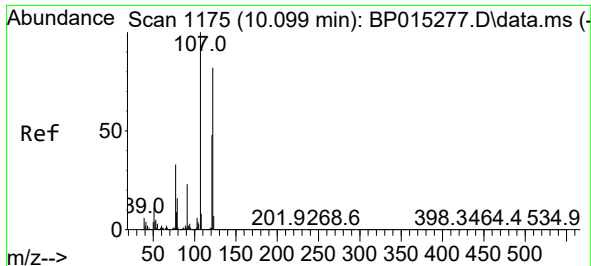
Tgt Ion: 82 Resp: 429445
Ion Ratio Lower Upper
82 100
95 7.1 6.3 9.5
138 16.6 13.6 20.4



#26
2-Nitrophenol
Concen: 18.234 ng
RT: 10.046 min Scan# 1166
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion: 139 Resp: 103362
Ion Ratio Lower Upper
139 100
109 31.3 28.4 42.6
65 55.7 43.8 65.8





#27

2,4-Dimethylphenol

Concen: 19.315 ng

RT: 10.099 min Scan# 1175

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

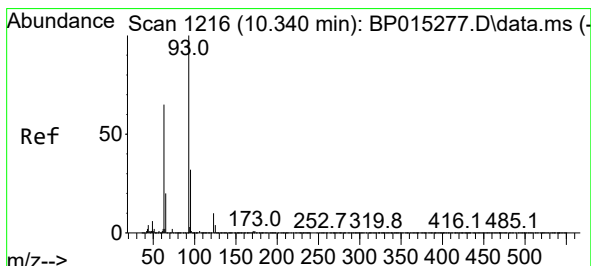
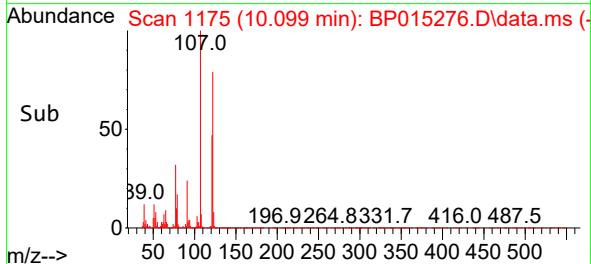
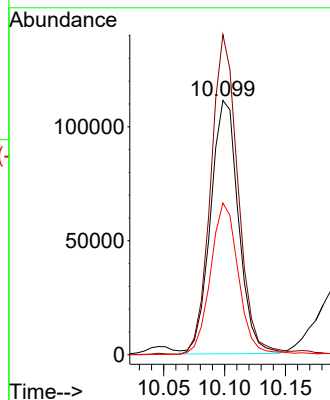
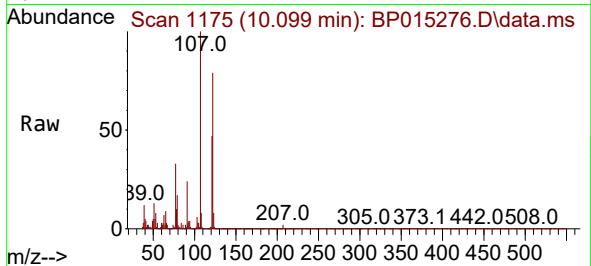
Tgt Ion:122 Resp: 178034

Ion Ratio Lower Upper

122 100

107 125.9 95.9 143.9

121 59.7 45.8 68.8



#28

bis(2-Chloroethoxy)methane

Concen: 19.919 ng

RT: 10.340 min Scan# 1216

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

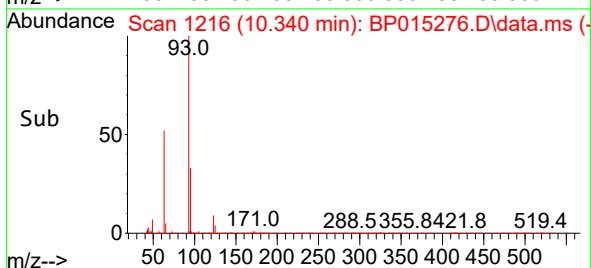
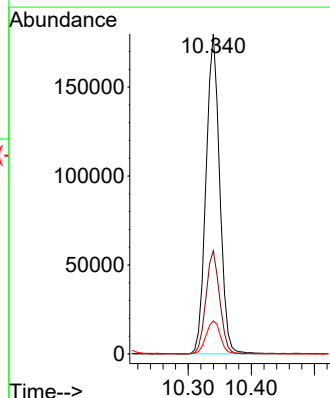
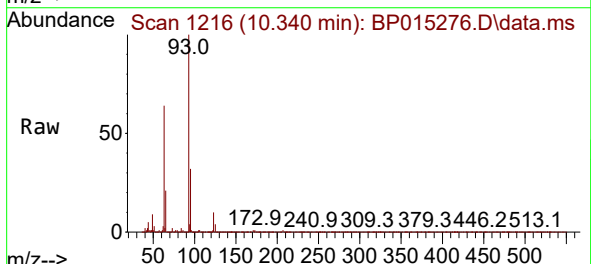
Tgt Ion: 93 Resp: 270570

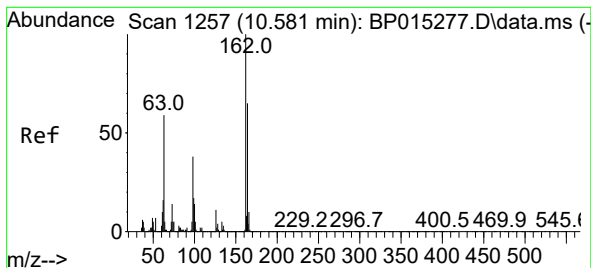
Ion Ratio Lower Upper

93 100

95 32.3 26.0 39.0

123 10.4 8.4 12.6





#29

2,4-Dichlorophenol

Concen: 18.107 ng

RT: 10.581 min Scan# 1257

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

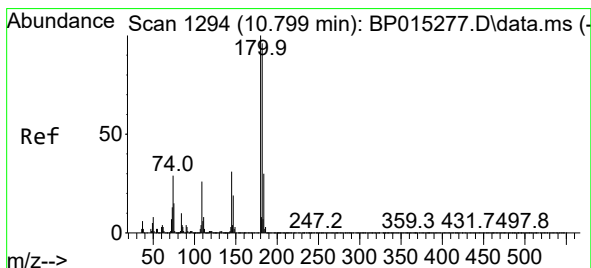
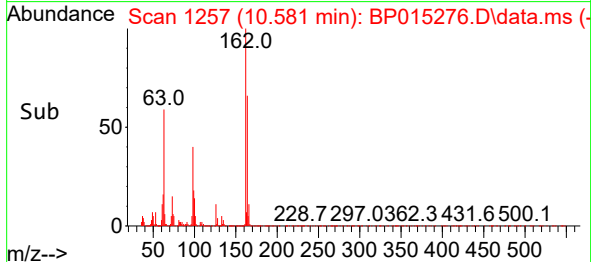
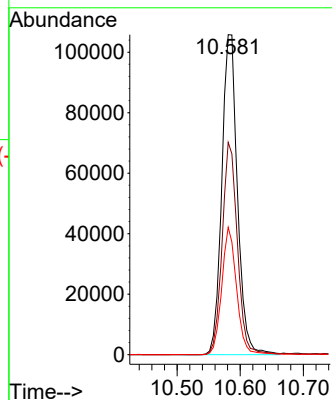
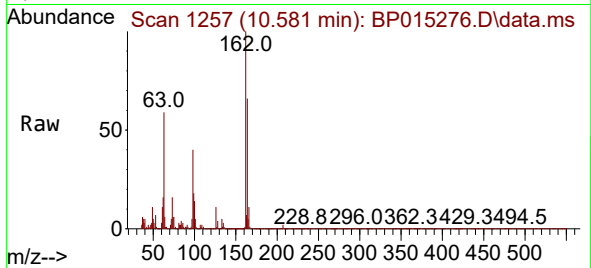
Tgt Ion:162 Resp: 182693

Ion Ratio Lower Upper

162 100

164 66.4 45.4 85.4

98 39.8 17.9 57.9



#30

1,2,4-Trichlorobenzene

Concen: 18.198 ng

RT: 10.799 min Scan# 1294

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

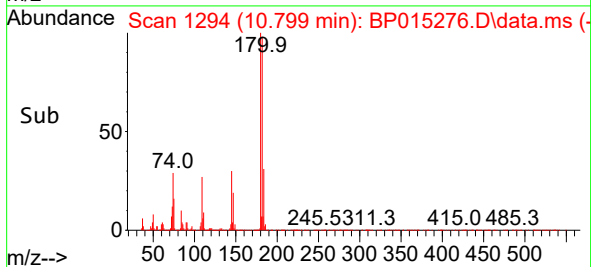
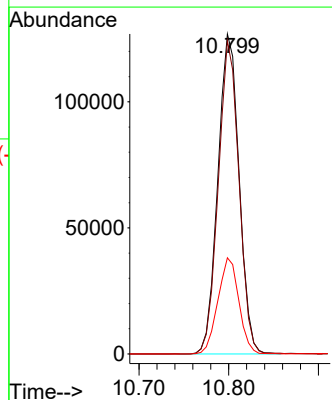
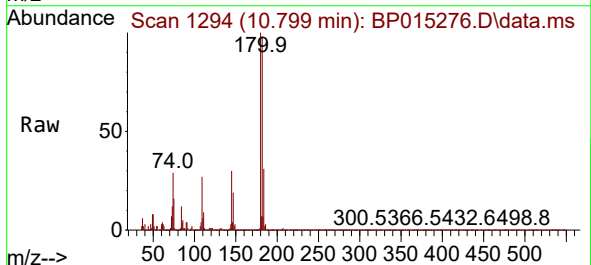
Tgt Ion:180 Resp: 208460

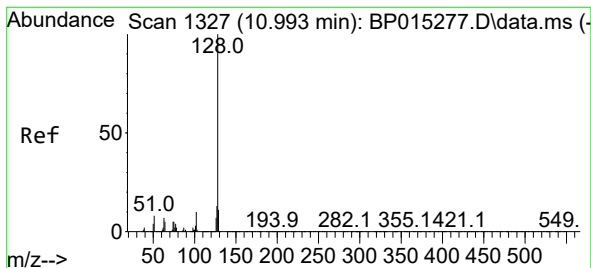
Ion Ratio Lower Upper

180 100

182 97.9 76.6 115.0

145 30.0 24.9 37.3





#31

Naphthalene

Concen: 19.768 ng

RT: 10.993 min Scan# 1193

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

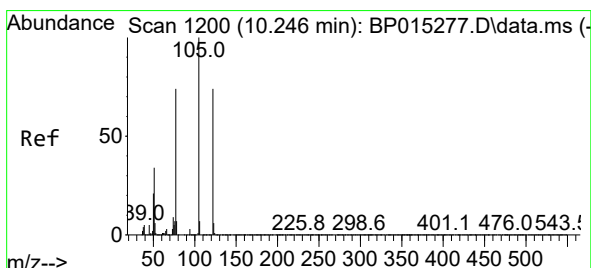
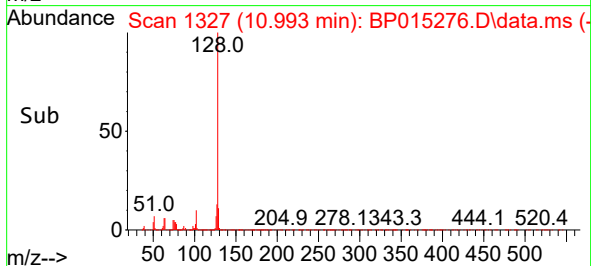
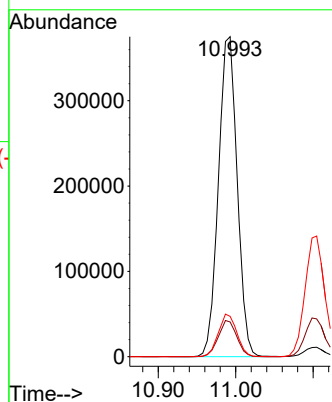
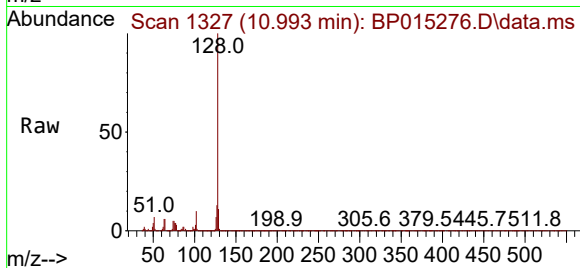
Tgt Ion:128 Resp: 632367

Ion Ratio Lower Upper

128 100

129 10.9 8.6 13.0

127 12.6 10.4 15.6



#32

Benzoic acid

Concen: 12.938 ng

RT: 10.204 min Scan# 1193

Delta R.T. -0.041 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

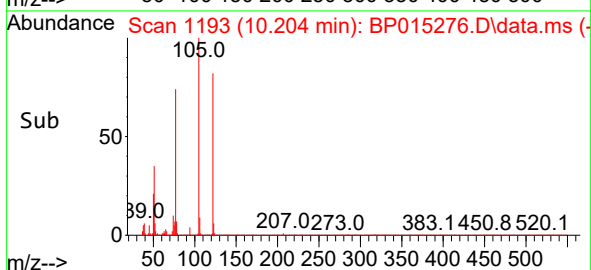
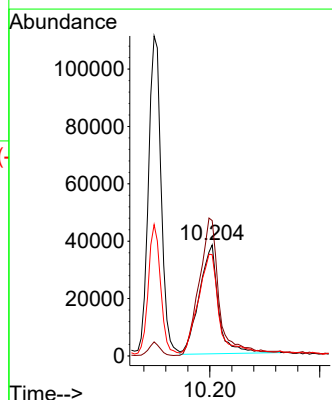
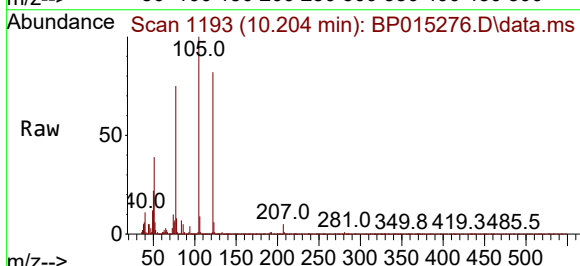
Tgt Ion:122 Resp: 92362

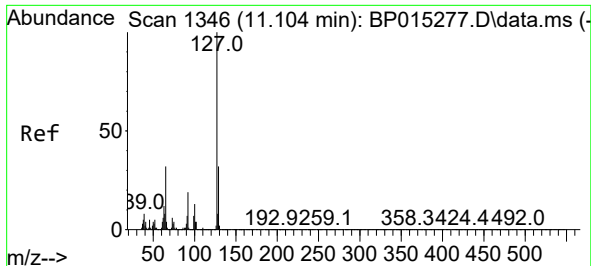
Ion Ratio Lower Upper

122 100

105 121.9 109.5 149.5

77 91.2 78.2 118.2

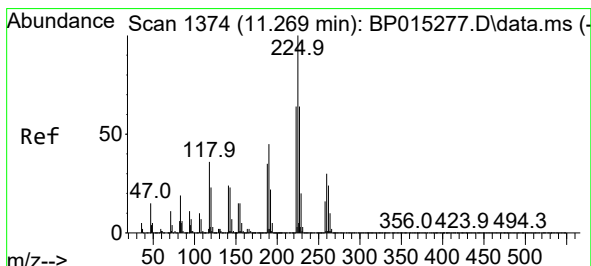
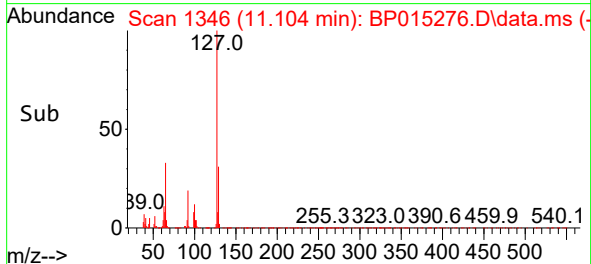
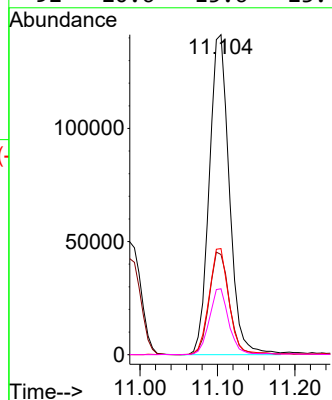
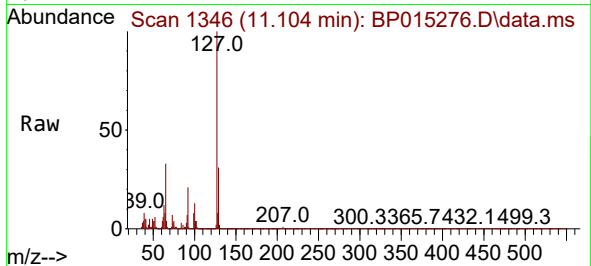




#33
4-Chloroaniline
Concen: 18.547 ng
RT: 11.104 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

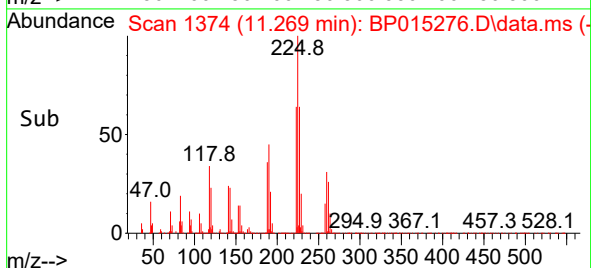
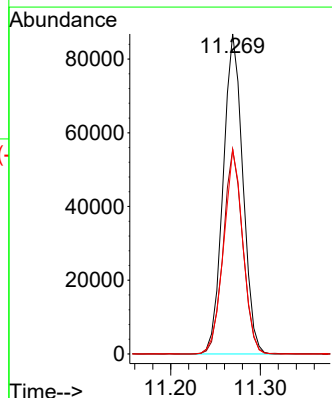
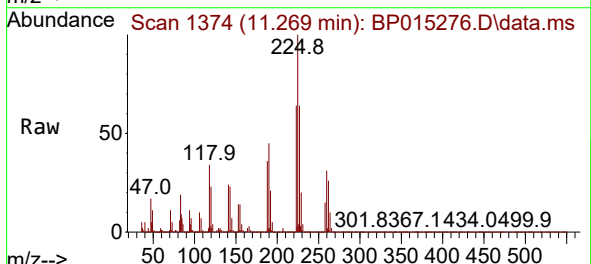
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

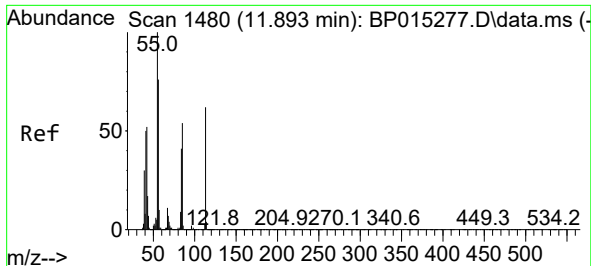
Tgt Ion:	127	Resp:	254334
Ion	Ratio	Lower	Upper
127	100		
129	31.3	25.5	38.3
65	33.2	25.3	37.9
92	20.6	15.6	23.4



#34
Hexachlorobutadiene
Concen: 15.867 ng
RT: 11.269 min Scan# 1374
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:	225	Resp:	132145
Ion	Ratio	Lower	Upper
225	100		
223	64.0	51.0	76.4
227	63.8	51.4	77.2

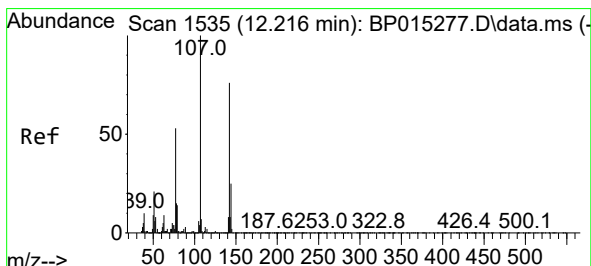
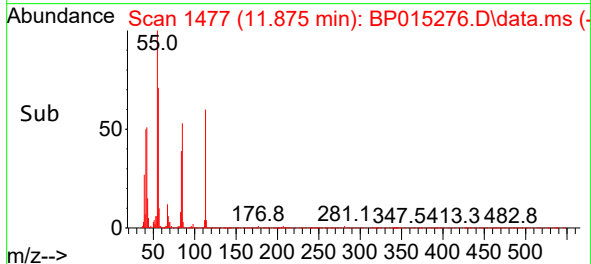
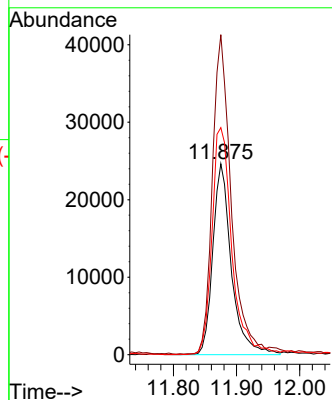
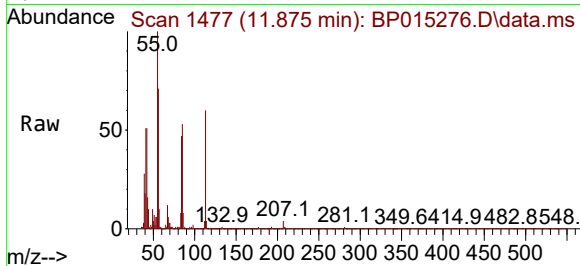




#35
Caprolactam
Concen: 17.403 ng
RT: 11.875 min Scan# 14
Delta R.T. -0.018 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

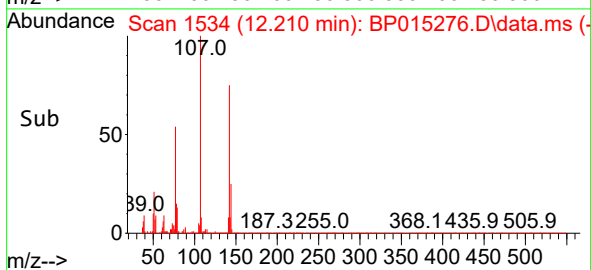
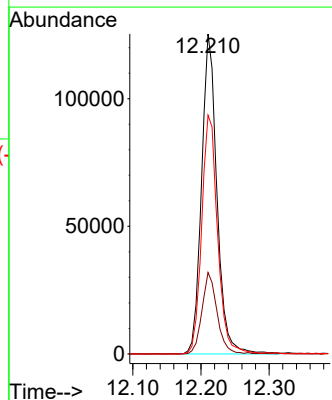
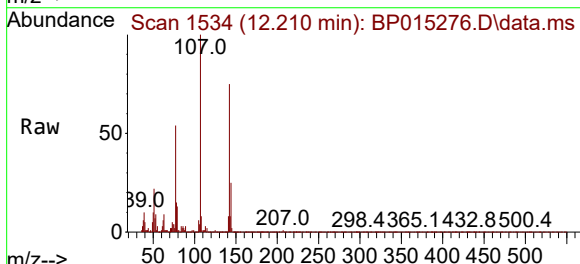
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

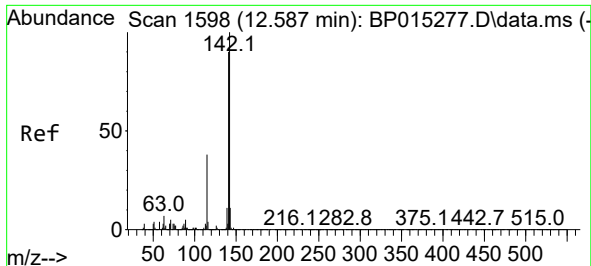
Tgt Ion:113 Resp: 50261
Ion Ratio Lower Upper
113 100
55 167.7 141.4 181.4
56 119.0 102.5 142.5



#36
4-Chloro-3-methylphenol
Concen: 17.515 ng
RT: 12.210 min Scan# 1534
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:107 Resp: 197097
Ion Ratio Lower Upper
107 100
144 25.5 19.8 29.6
142 74.6 61.0 91.4

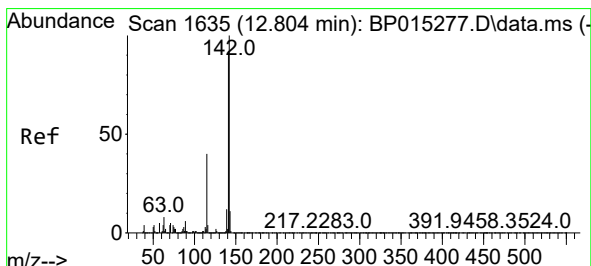
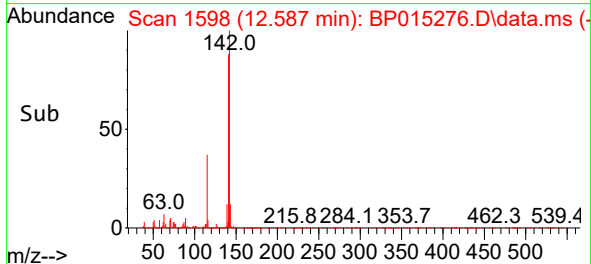
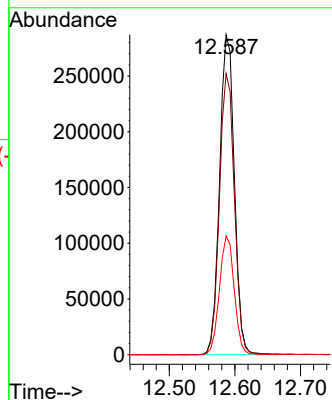
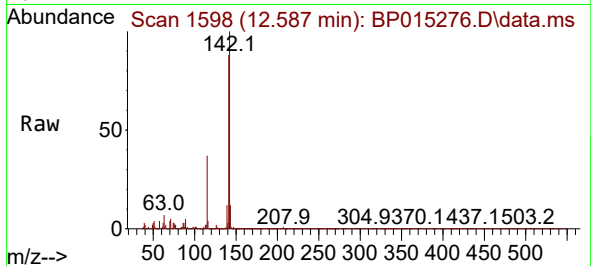




#37
2-Methylnaphthalene
Concen: 18.967 ng
RT: 12.587 min Scan# 1598
Delta R.T. 0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

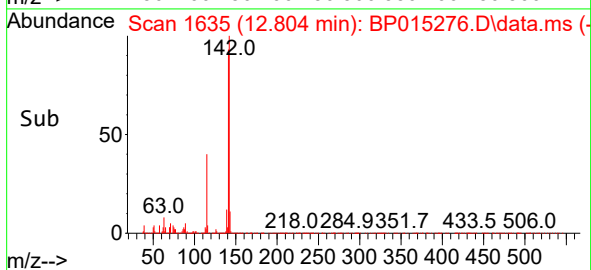
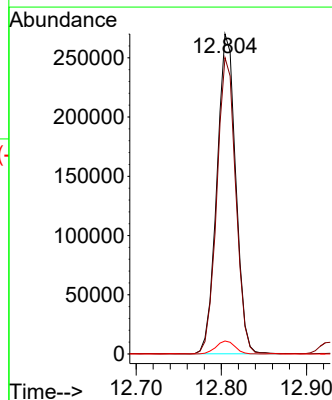
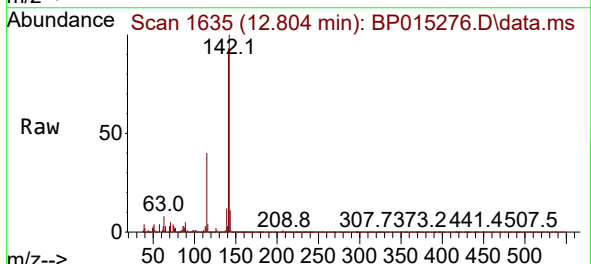
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

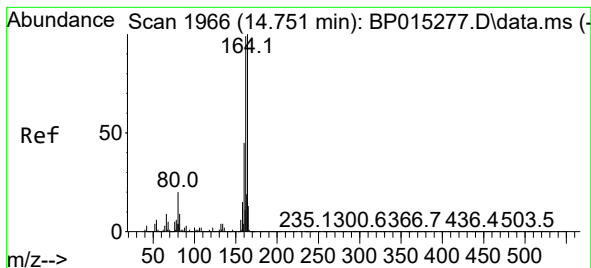
Tgt Ion:142 Resp: 447608
Ion Ratio Lower Upper
142 100
141 87.8 72.0 108.0
115 37.1 30.6 46.0



#38
1-Methylnaphthalene
Concen: 18.862 ng
RT: 12.804 min Scan# 1635
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:142 Resp: 414942
Ion Ratio Lower Upper
142 100
141 92.6 73.8 110.6
116 4.0 3.4 5.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.751 min Scan# 1966

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

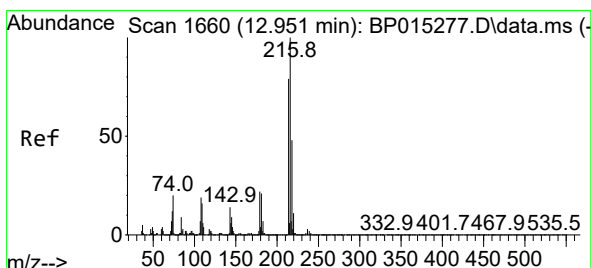
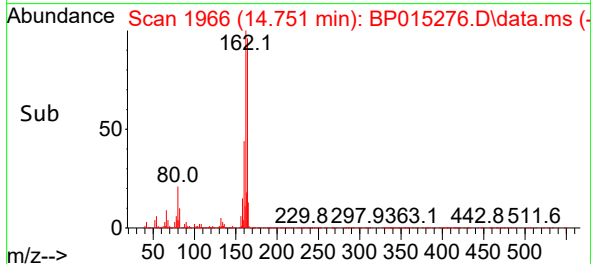
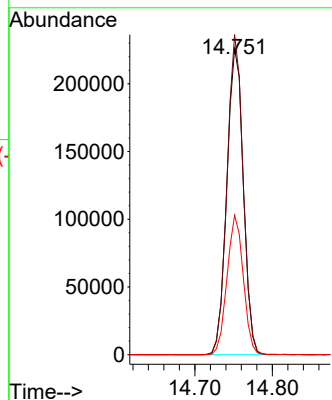
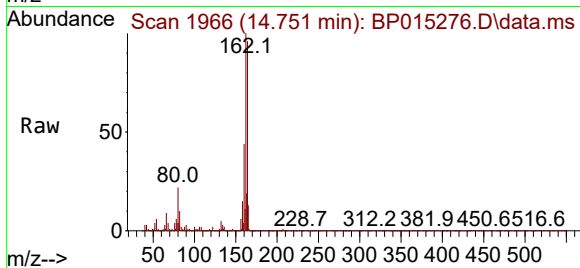
Tgt Ion:164 Resp: 334654

Ion Ratio Lower Upper

164 100

162 104.6 79.4 119.2

160 45.6 35.6 53.4



#40

1,2,4,5-Tetrachlorobenzene

Concen: 17.805 ng

RT: 12.951 min Scan# 1660

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Tgt Ion:216 Resp: 227119

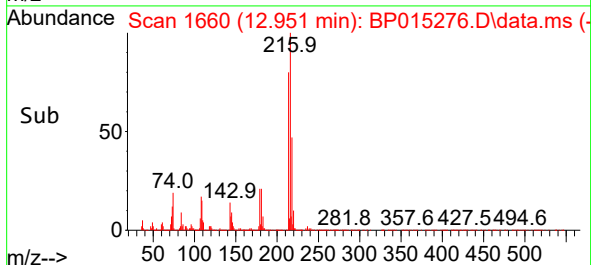
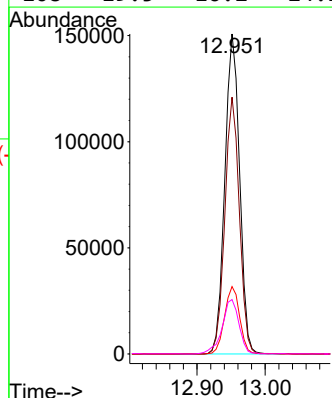
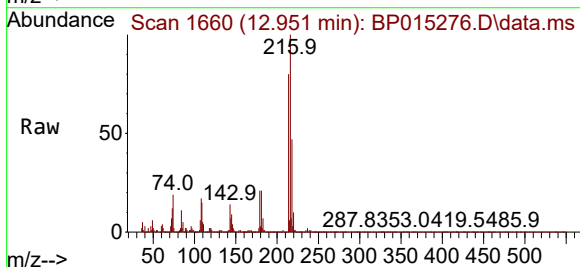
Ion Ratio Lower Upper

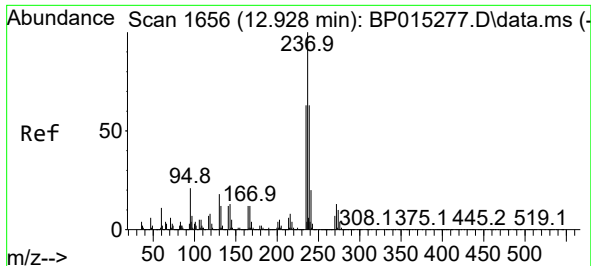
216 100

214 79.2 63.0 94.4

179 21.6 17.3 25.9

108 19.5 16.2 24.2

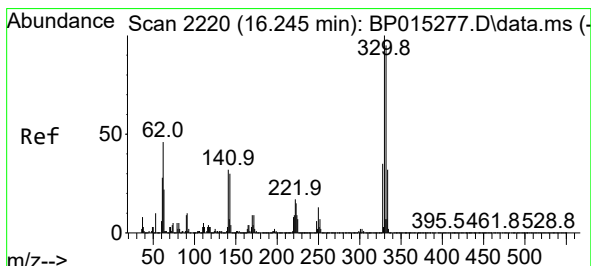
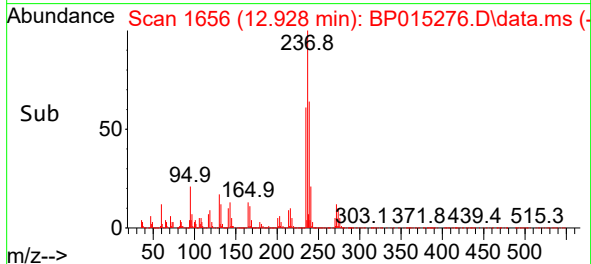
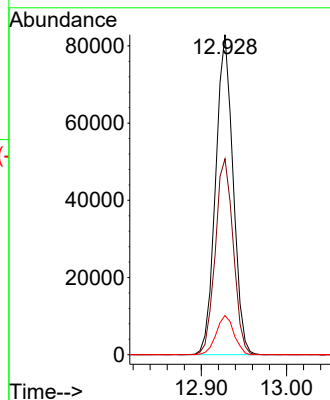
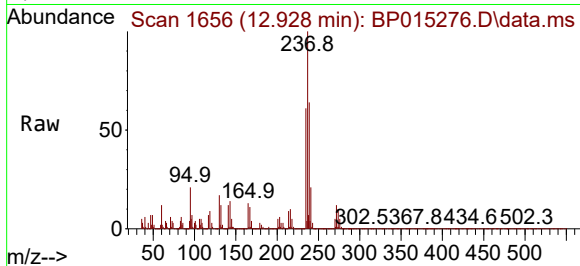




#41
Hexachlorocyclopentadiene
Concen: 14.720 ng
RT: 12.928 min Scan# 1
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

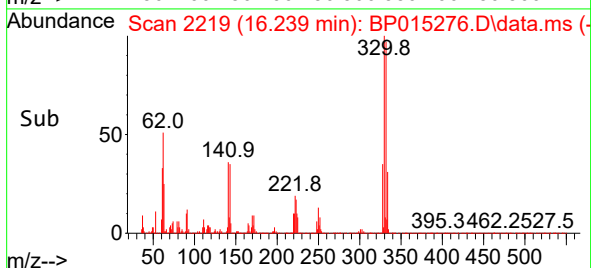
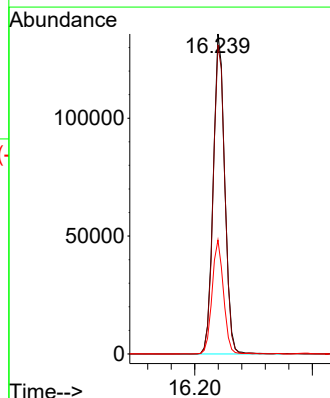
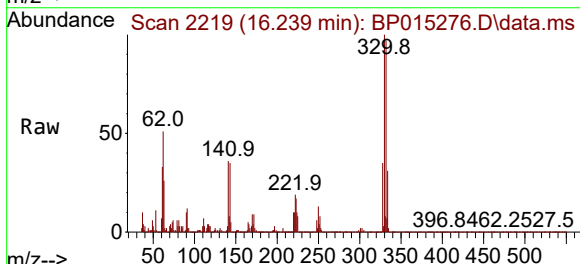
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

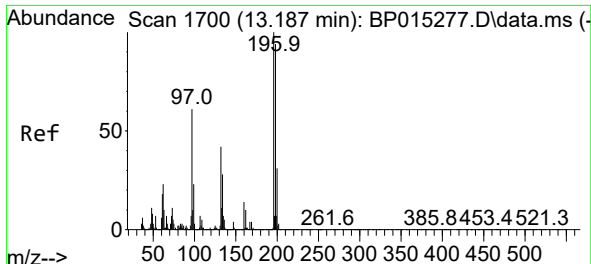
Tgt Ion:237 Resp: 117842
Ion Ratio Lower Upper
237 100
235 61.2 43.2 83.2
272 12.2 0.0 32.7



#42
2,4,6-Tribromophenol
Concen: 34.069 ng
RT: 16.239 min Scan# 2219
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:330 Resp: 184855
Ion Ratio Lower Upper
330 100
332 97.3 76.3 114.5
141 35.3 27.8 41.8

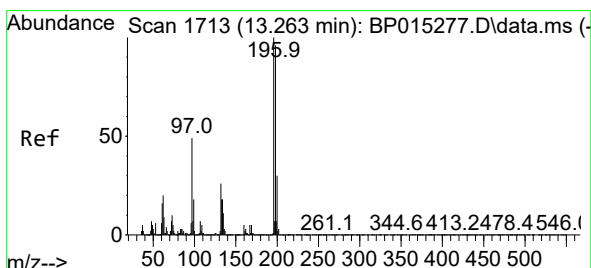
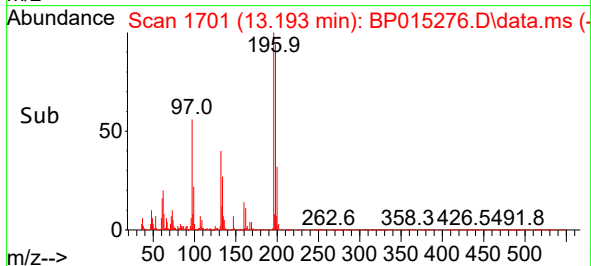
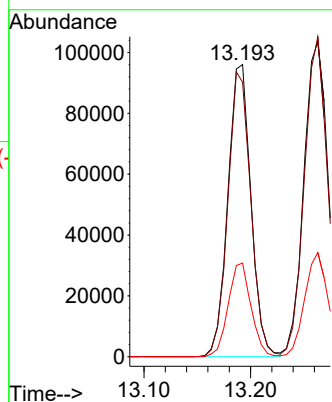
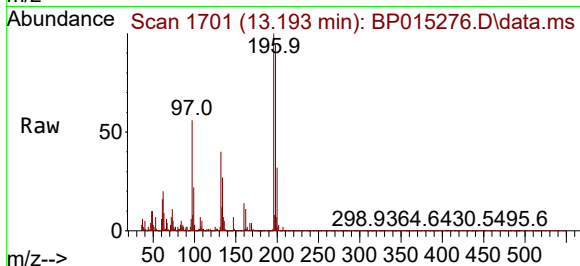




#43
2,4,6-Trichlorophenol
Concen: 17.951 ng
RT: 13.193 min Scan# 1701
Delta R.T. 0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

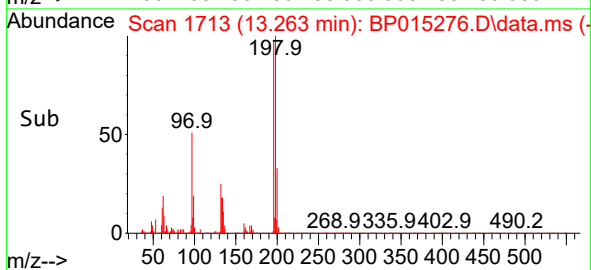
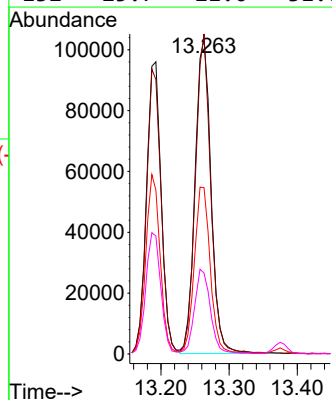
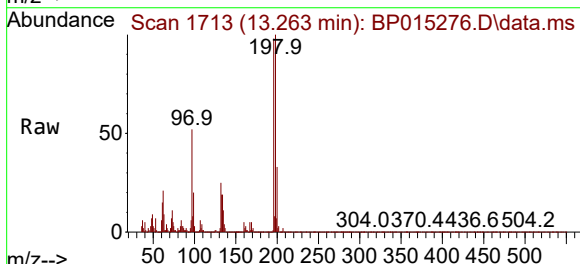
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

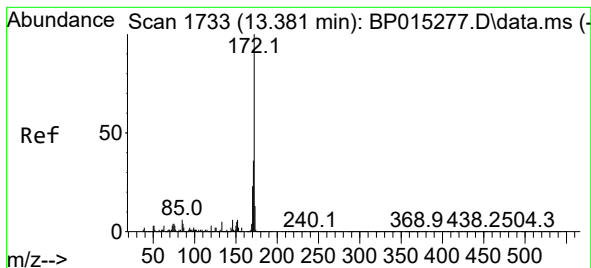
Tgt Ion:196 Resp: 144739
Ion Ratio Lower Upper
196 100
198 93.9 75.0 112.4
200 32.1 24.4 36.6



#44
2,4,5-Trichlorophenol
Concen: 18.053 ng
RT: 13.263 min Scan# 1713
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:196 Resp: 168670
Ion Ratio Lower Upper
196 100
198 101.6 76.8 115.2
97 52.8 39.3 58.9
132 25.7 21.0 31.6





#45

2-Fluorobiphenyl

Concen: 41.169 ng

RT: 13.375 min Scan# 1732

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

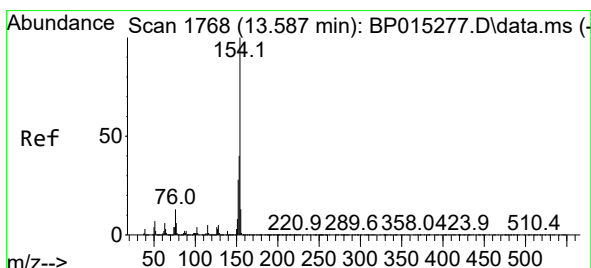
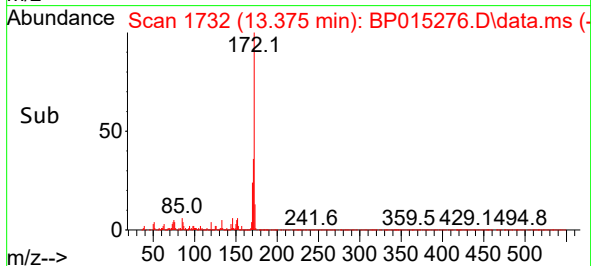
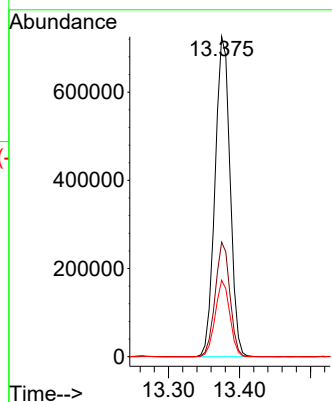
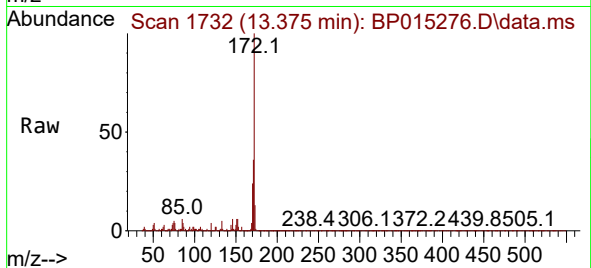
Tgt Ion:172 Resp: 1063416

Ion Ratio Lower Upper

172 100

171 35.8 28.4 42.6

170 23.9 18.7 28.1



#46

1,1'-Biphenyl

Concen: 20.671 ng

RT: 13.587 min Scan# 1768

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

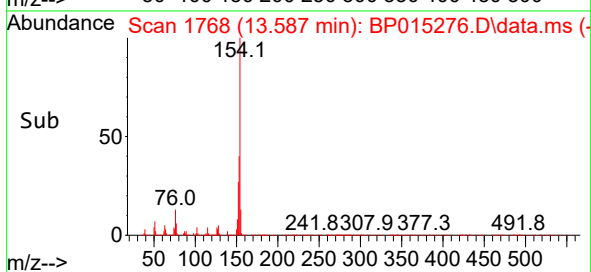
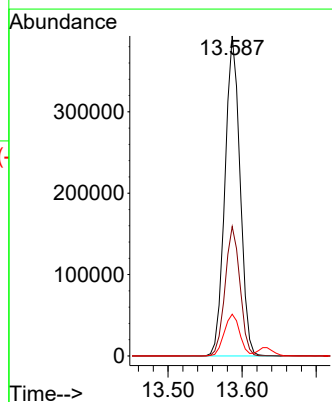
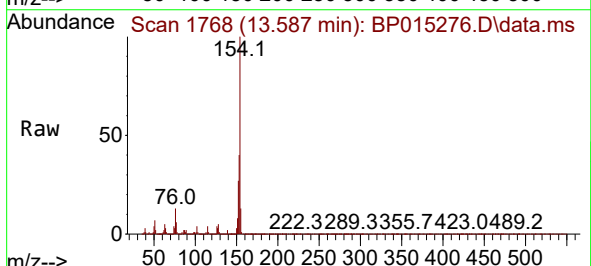
Tgt Ion:154 Resp: 556824

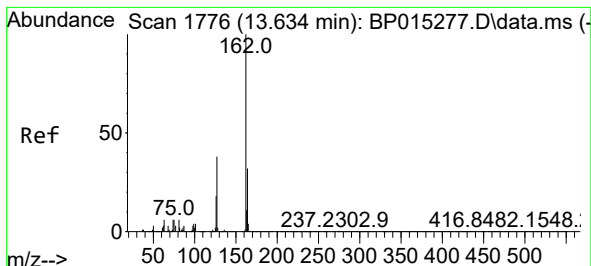
Ion Ratio Lower Upper

154 100

153 40.5 20.3 60.3

76 13.0 0.0 33.1

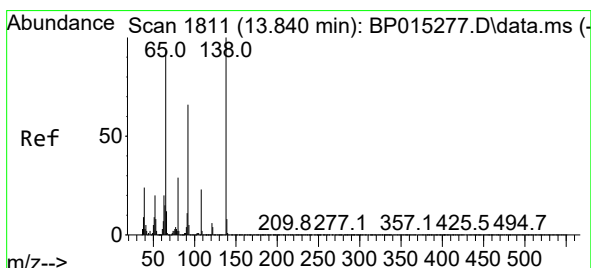
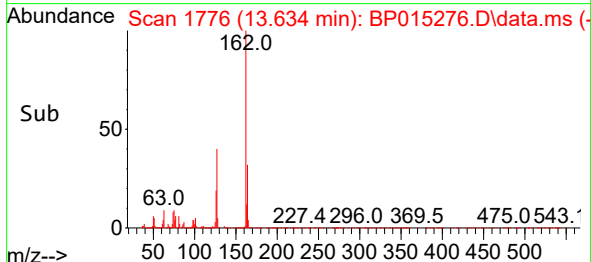
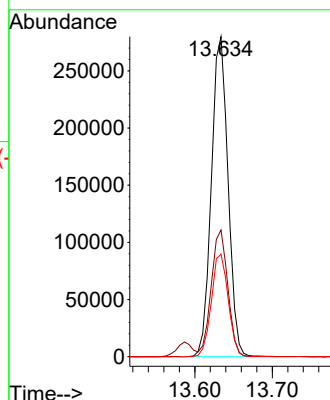
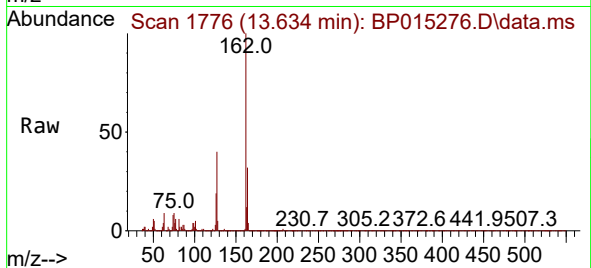




#47
2-Chloronaphthalene
Concen: 20.143 ng
RT: 13.634 min Scan# 1776
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

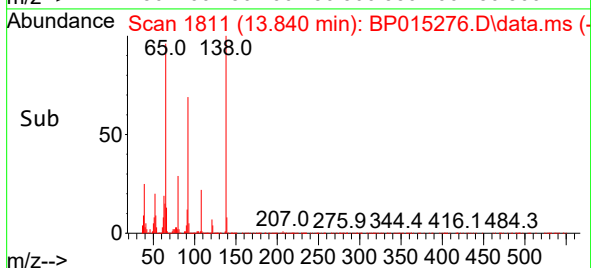
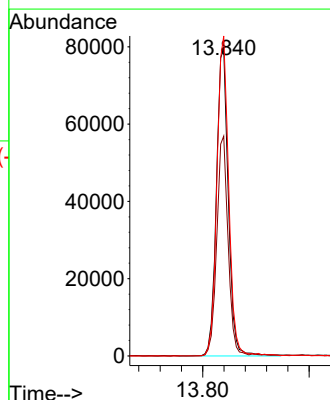
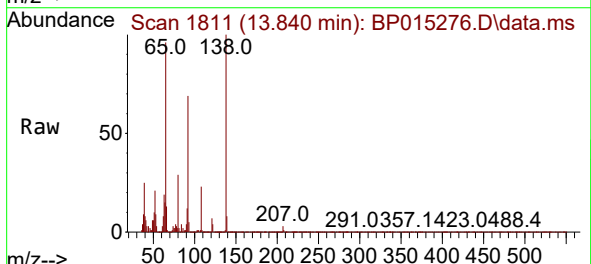
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

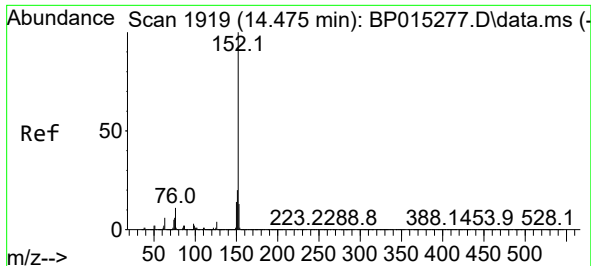
Tgt Ion:162 Resp: 417701
Ion Ratio Lower Upper
162 100
127 39.6 31.7 47.5
164 32.0 25.8 38.8



#48
2-Nitroaniline
Concen: 19.541 ng
RT: 13.840 min Scan# 1811
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion: 65 Resp: 122975
Ion Ratio Lower Upper
65 100
92 71.5 56.5 84.7
138 104.1 85.7 128.5

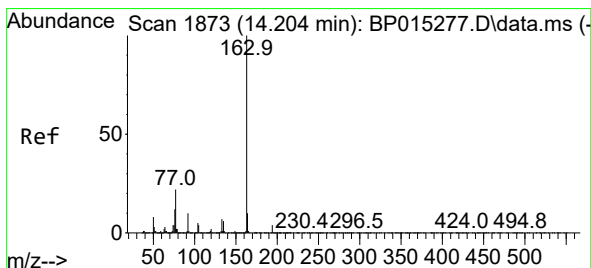
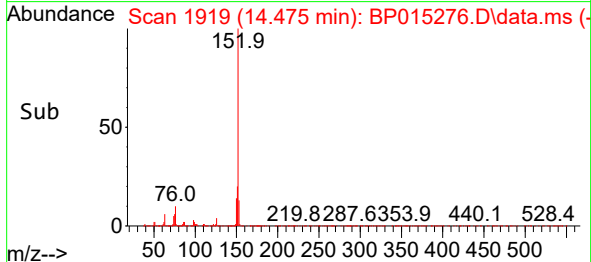
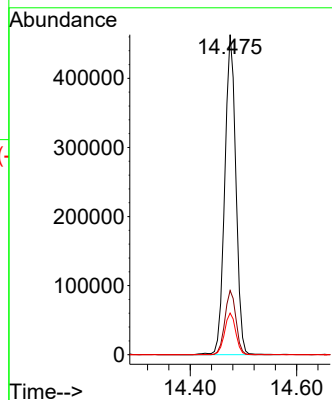
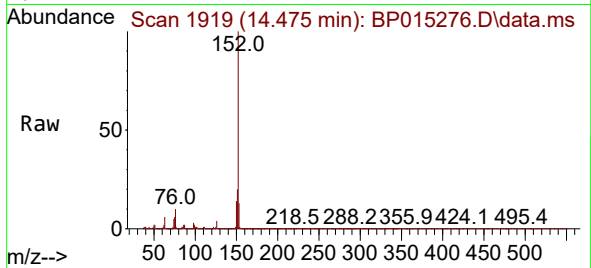




#49
Acenaphthylene
Concen: 20.274 ng
RT: 14.475 min Scan# 1919
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

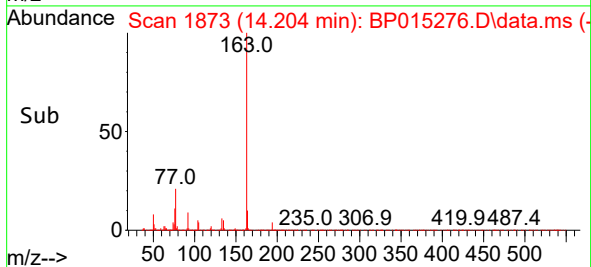
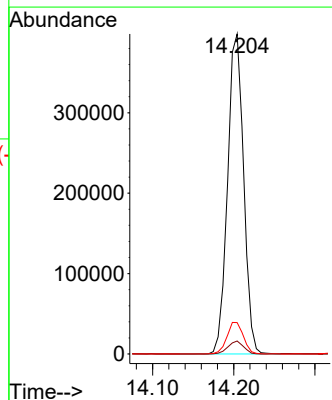
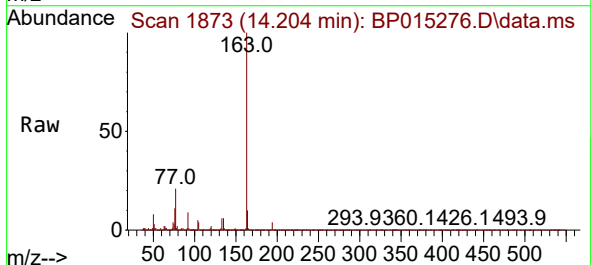
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

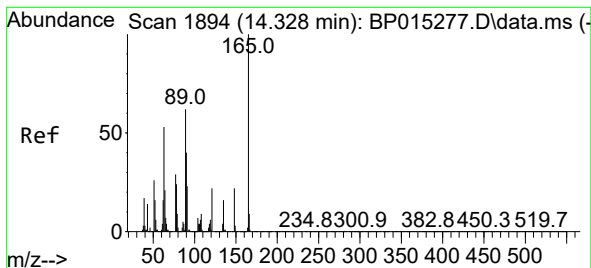
Tgt Ion:152 Resp: 668584
Ion Ratio Lower Upper
152 100
151 20.0 16.0 24.0
153 13.0 10.6 16.0



#50
Dimethylphthalate
Concen: 19.810 ng
RT: 14.204 min Scan# 1873
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:163 Resp: 546936
Ion Ratio Lower Upper
163 100
194 4.0 3.2 4.8
164 9.8 8.2 12.4

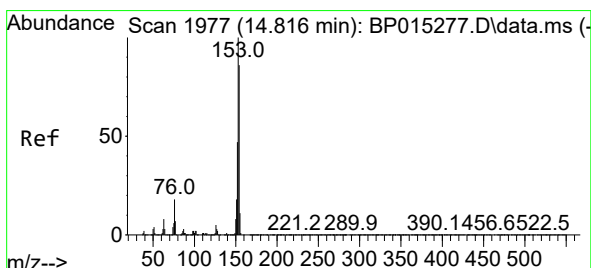
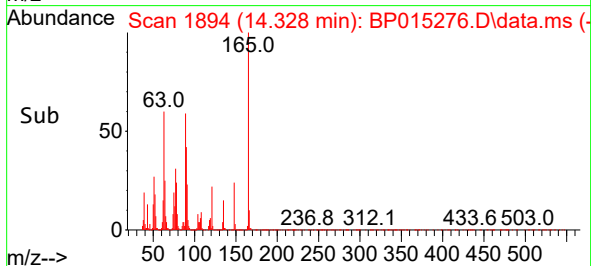
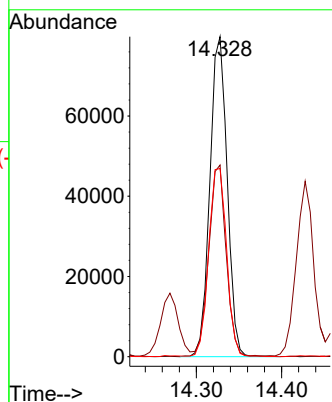
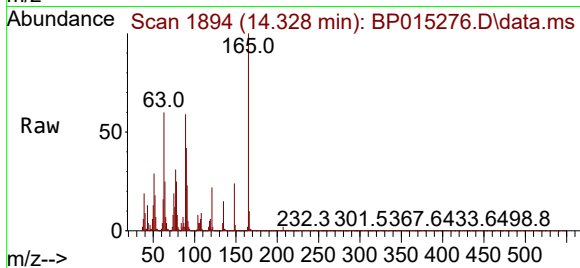




#51
2,6-Dinitrotoluene
Concen: 19.350 ng
RT: 14.328 min Scan# 1894
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

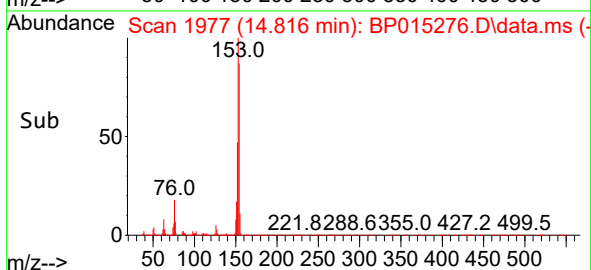
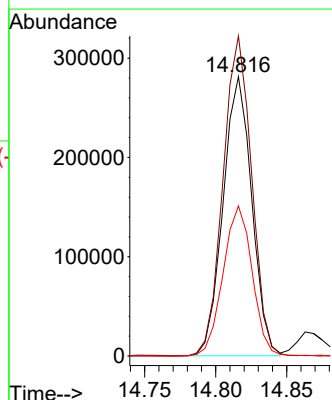
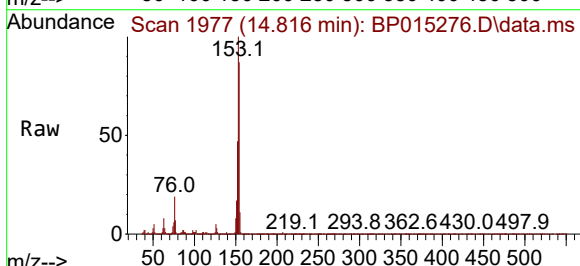
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

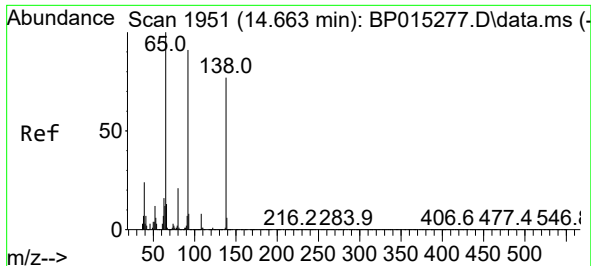
Tgt Ion:165 Resp: 112500
Ion Ratio Lower Upper
165 100
63 59.9 46.6 70.0
89 58.8 49.7 74.5



#52
Acenaphthene
Concen: 19.910 ng
RT: 14.816 min Scan# 1977
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:154 Resp: 395236
Ion Ratio Lower Upper
154 100
153 114.5 92.8 139.2
152 53.7 44.0 66.0

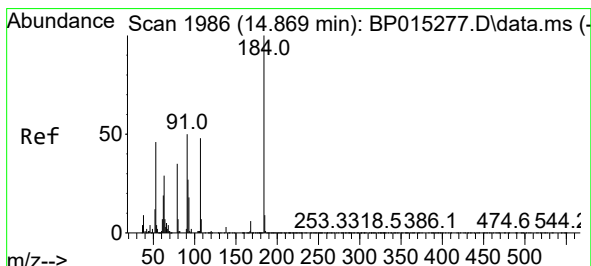
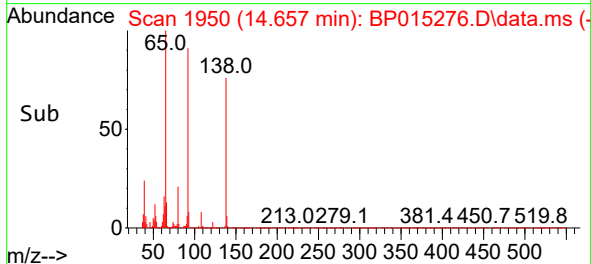
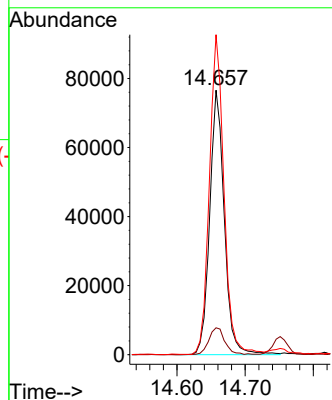
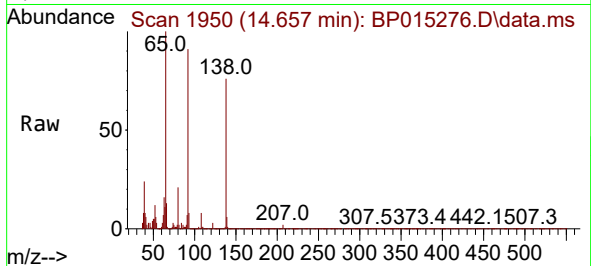




#53
3-Nitroaniline
Concen: 20.056 ng
RT: 14.657 min Scan# 1950
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

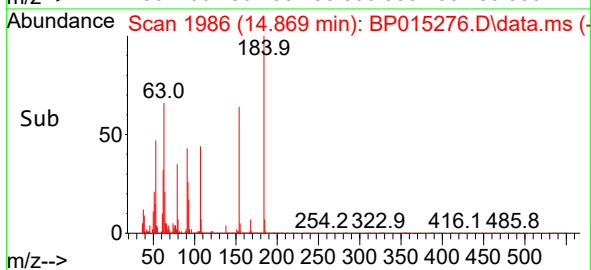
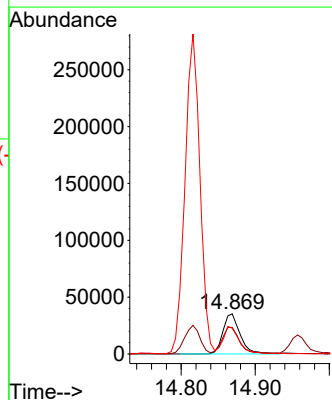
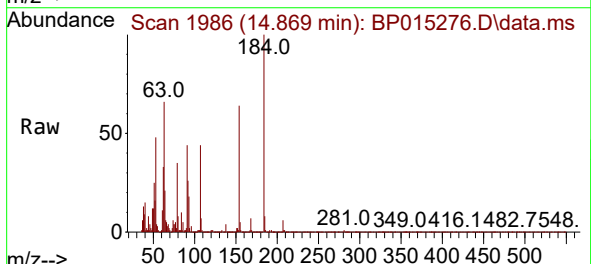
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

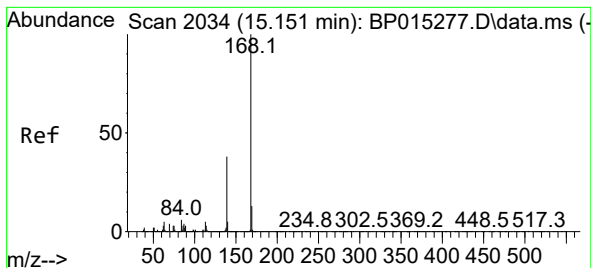
Tgt Ion:138 Resp: 114279
Ion Ratio Lower Upper
138 100
108 10.2 8.6 13.0
92 121.0 94.0 141.0



#54
2,4-Dinitrophenol
Concen: 14.435 ng
RT: 14.869 min Scan# 1986
Delta R.T. 0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:184 Resp: 56706
Ion Ratio Lower Upper
184 100
63 66.4 56.2 84.4
154 64.1 53.2 79.8

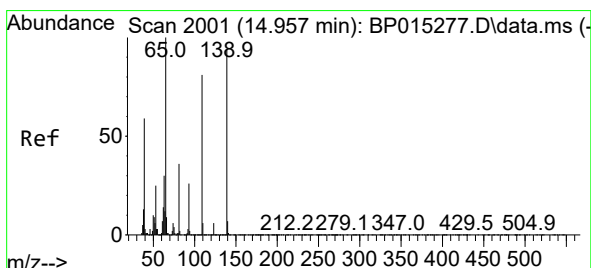
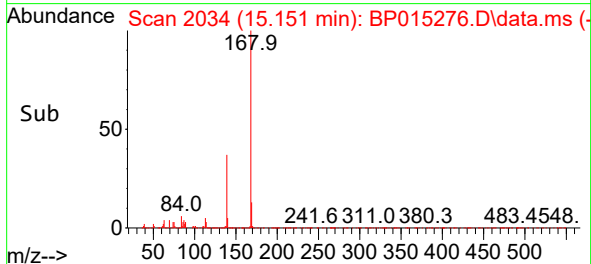
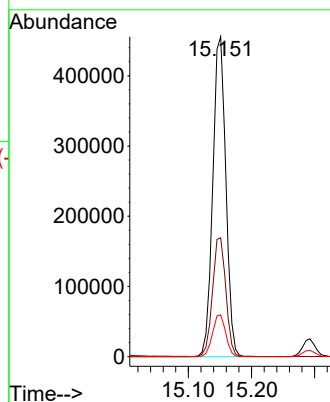
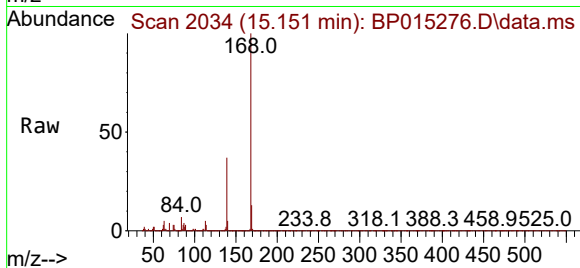




#55
Dibenzofuran
Concen: 20.197 ng
RT: 15.151 min Scan# 2034
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

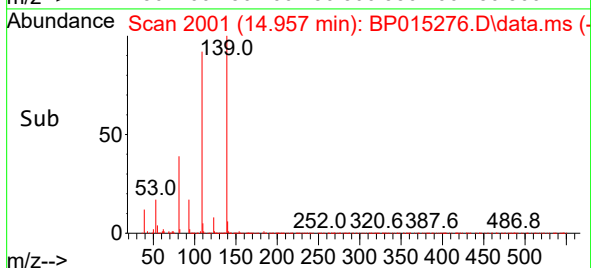
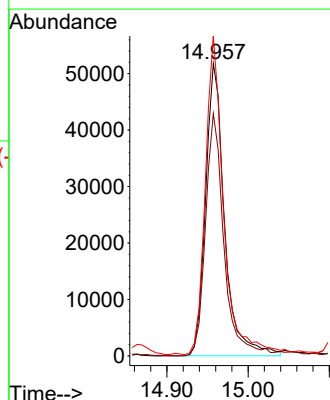
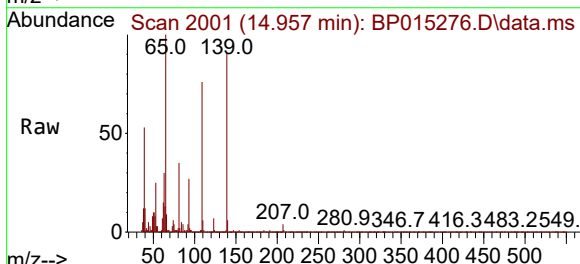
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

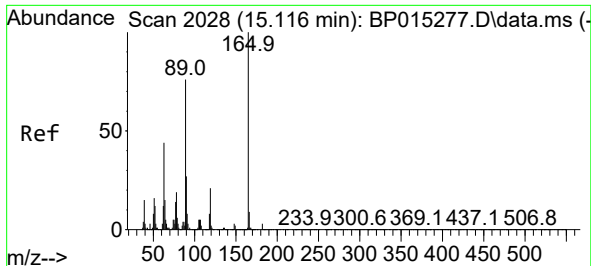
Tgt Ion:168 Resp: 653636
Ion Ratio Lower Upper
168 100
139 37.1 30.1 45.1
169 13.0 10.6 15.8



#56
4-Nitrophenol
Concen: 18.102 ng
RT: 14.957 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:139 Resp: 83992
Ion Ratio Lower Upper
139 100
109 82.9 66.5 106.5
65 109.4 86.6 126.6

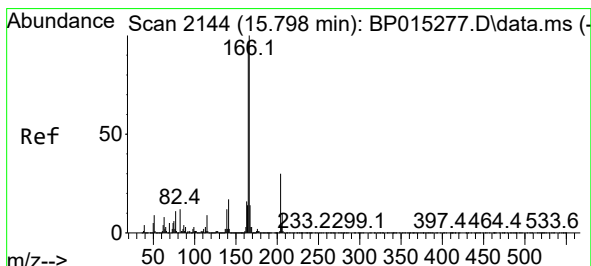
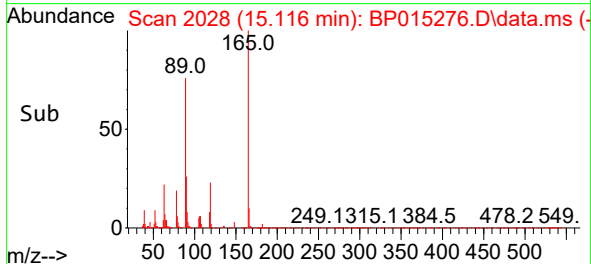
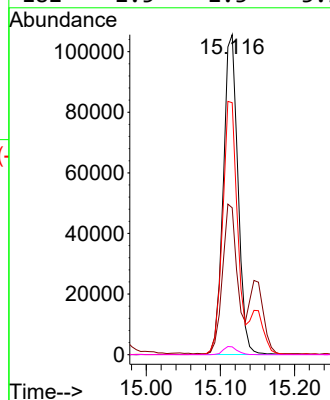
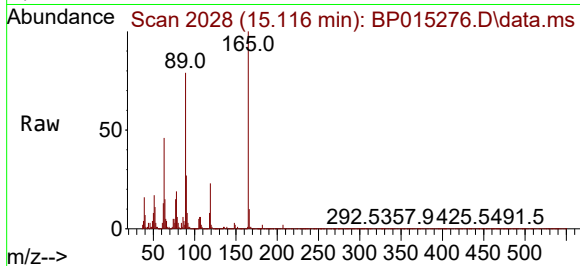




#57
2,4-Dinitrotoluene
Concen: 18.715 ng
RT: 15.116 min Scan# 2028
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

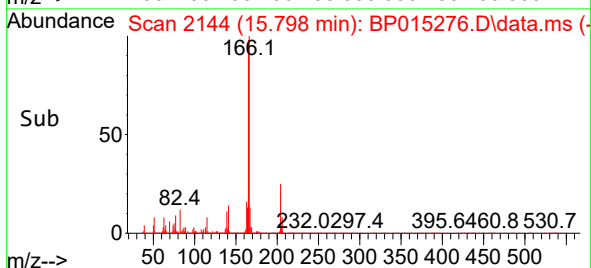
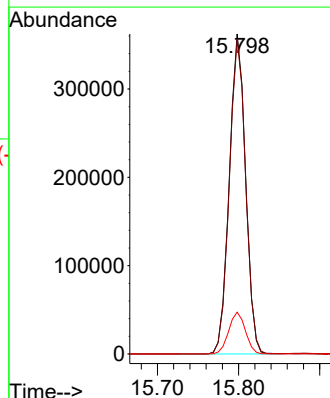
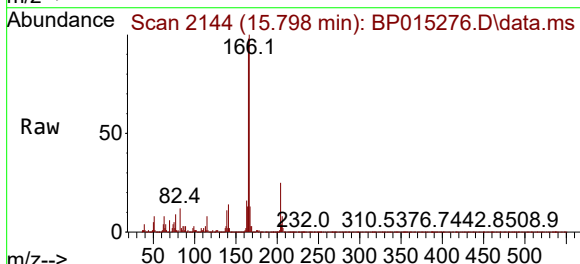
Instrument :
BNA_P
ClientSampleId :
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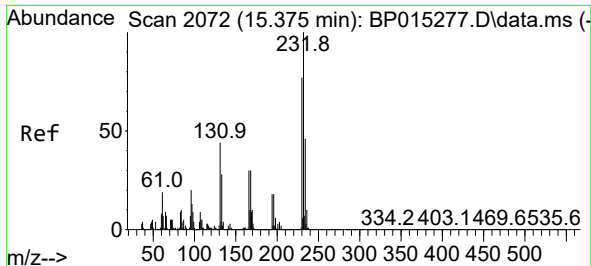
Tgt Ion:165 Resp: 145447
Ion Ratio Lower Upper
165 100
63 45.9 35.7 53.5
89 78.7 60.8 91.2
182 2.5 2.3 3.5



#58
Fluorene
Concen: 19.639 ng
RT: 15.798 min Scan# 2144
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:166 Resp: 504661
Ion Ratio Lower Upper
166 100
165 98.3 77.5 116.3
167 13.0 10.9 16.3

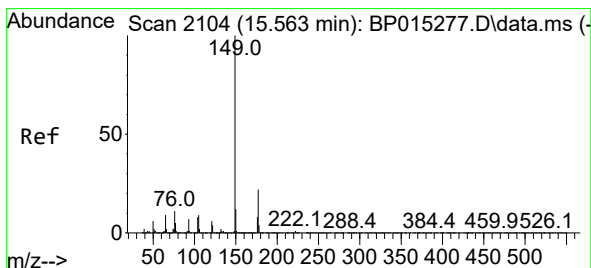
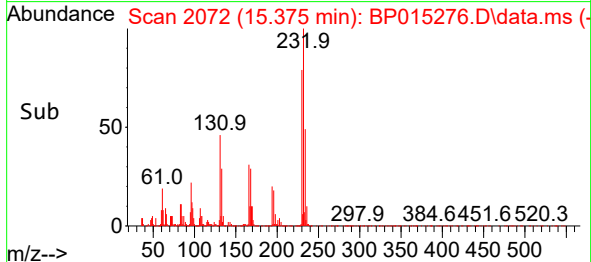
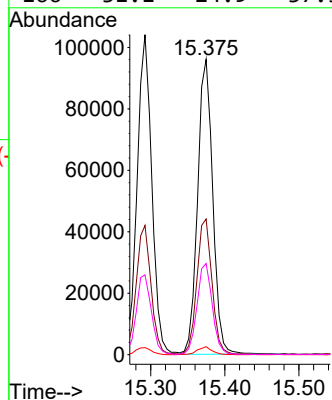
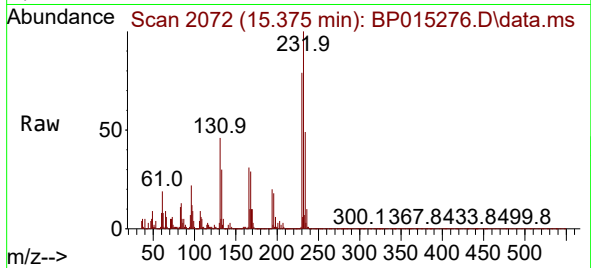




#59
2,3,4,6-Tetrachlorophenol
Concen: 16.717 ng
RT: 15.375 min Scan# 2072
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

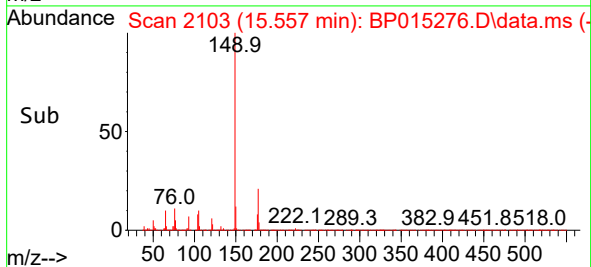
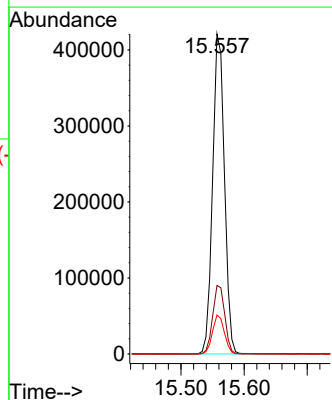
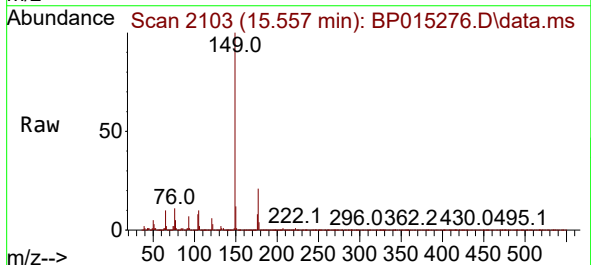
Instrument :
BNA_P
ClientSampleId :
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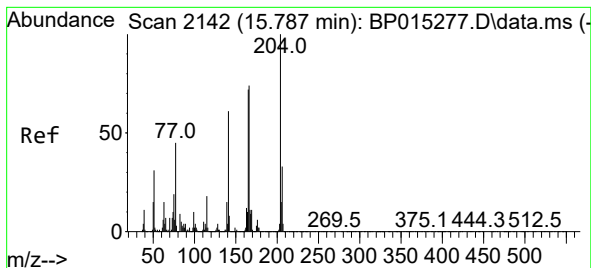
Tgt Ion:232 Resp: 136263
Ion Ratio Lower Upper
232 100
131 45.6 36.2 54.2
130 2.6 2.0 3.0
166 31.1 24.9 37.3



#60
Diethylphthalate
Concen: 20.067 ng
RT: 15.557 min Scan# 2103
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:149 Resp: 547009
Ion Ratio Lower Upper
149 100
177 21.4 17.7 26.5
150 12.1 10.0 15.0

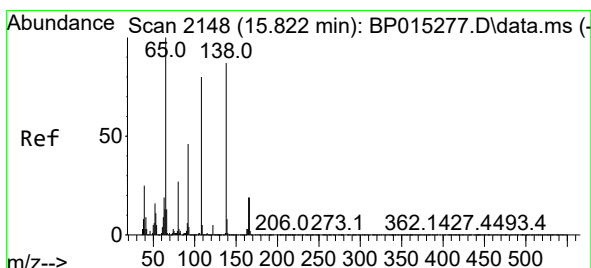
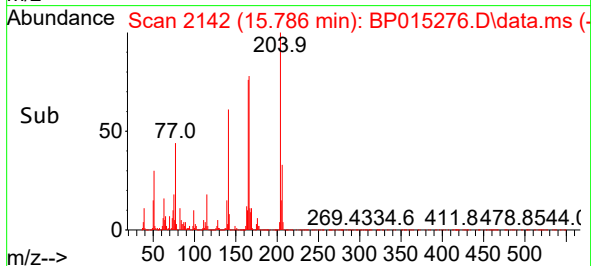
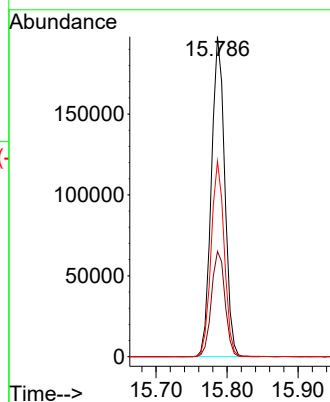
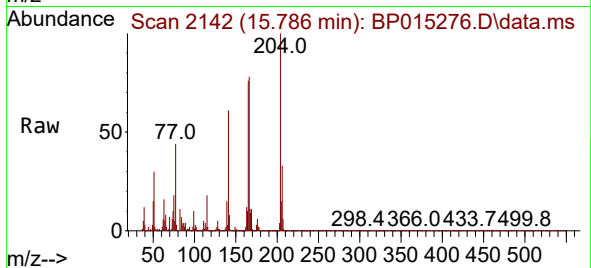




#61
4-Chlorophenyl-phenylether
Concen: 17.763 ng
RT: 15.786 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

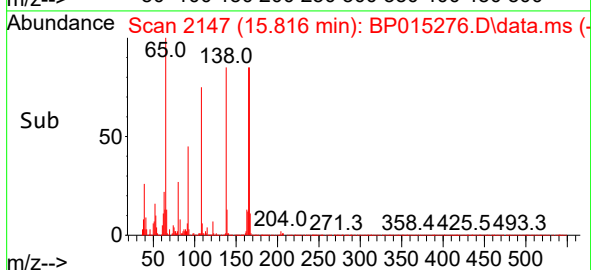
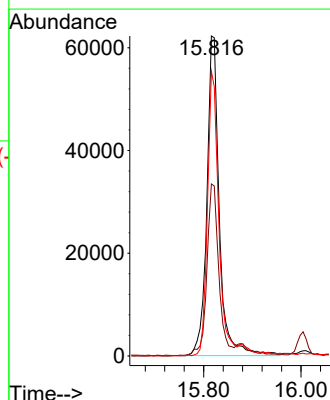
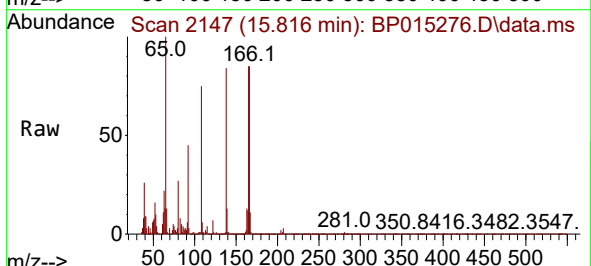
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

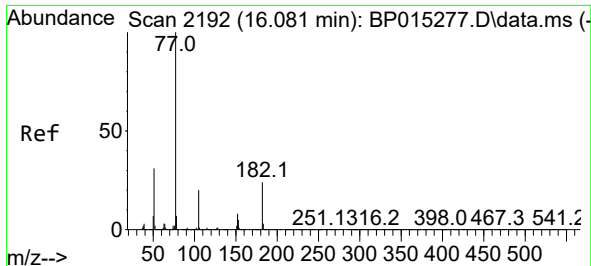
Tgt Ion:204 Resp: 258763
Ion Ratio Lower Upper
204 100
206 32.9 26.4 39.6
141 61.1 49.0 73.4



#62
4-Nitroaniline
Concen: 19.523 ng
RT: 15.816 min Scan# 2147
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:138 Resp: 110766
Ion Ratio Lower Upper
138 100
92 53.8 33.1 73.1
108 89.0 71.0 111.0

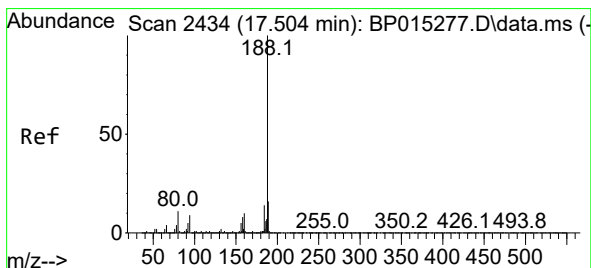
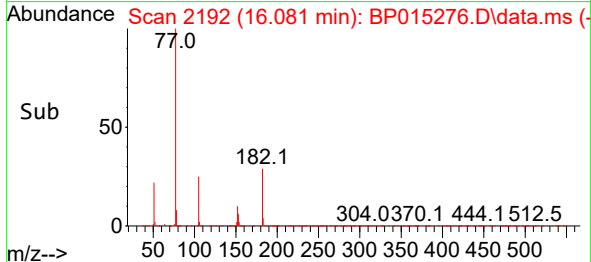
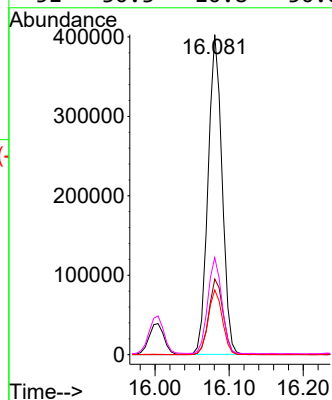
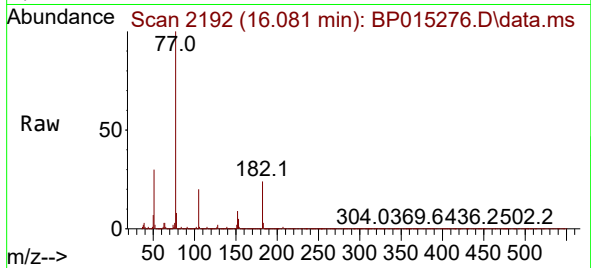




#63
Azobenzene
Concen: 20.910 ng
RT: 16.081 min Scan# 2192
Delta R.T. 0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

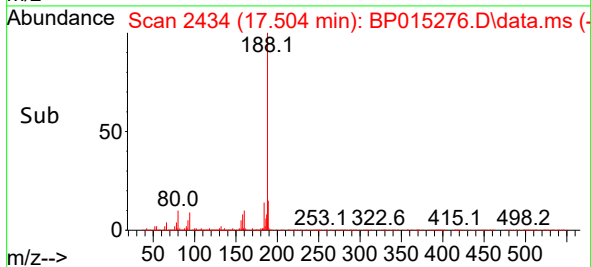
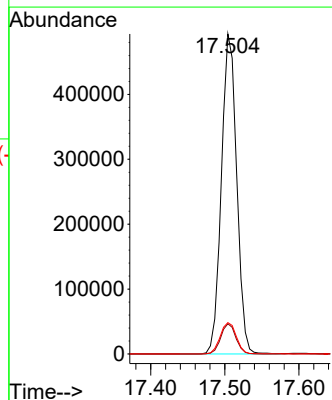
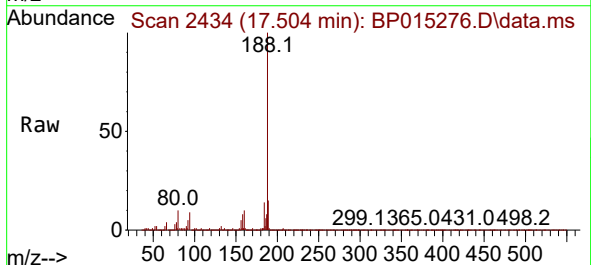
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

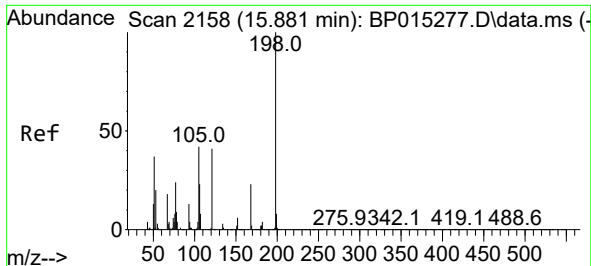
Tgt Ion: 77	Resp: 527421
Ion Ratio	Lower Upper
77 100	
182 23.6	3.9 43.9
105 20.3	0.3 40.3
51 30.3	10.8 50.8



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.504 min Scan# 2434
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:188	Resp: 707402
Ion Ratio	Lower Upper
188 100	
94 9.5	7.4 11.0
80 9.8	8.6 13.0

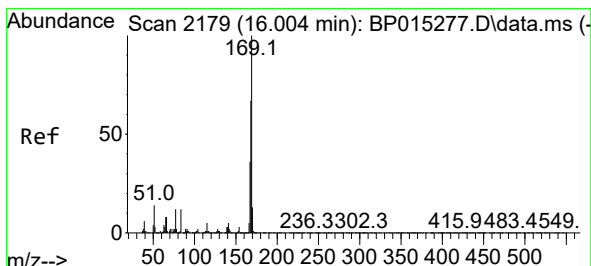
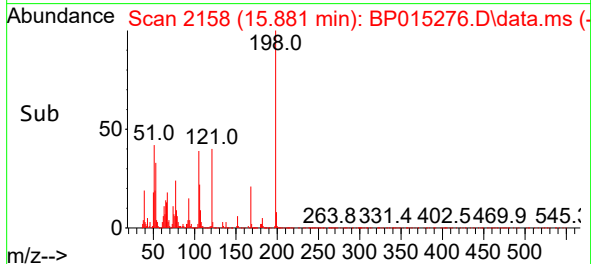
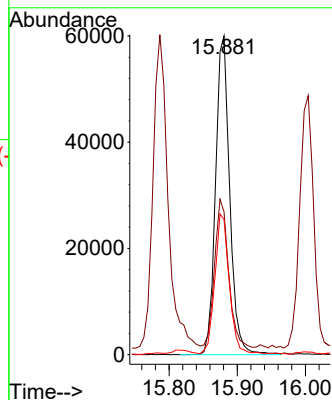
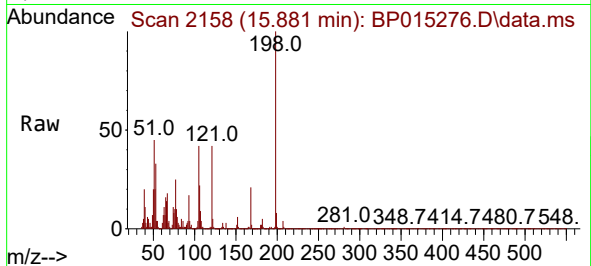




#65
4,6-Dinitro-2-methylphenol
Concen: 16.561 ng
RT: 15.881 min Scan# 2158
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

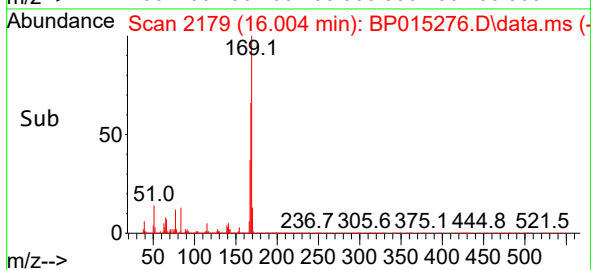
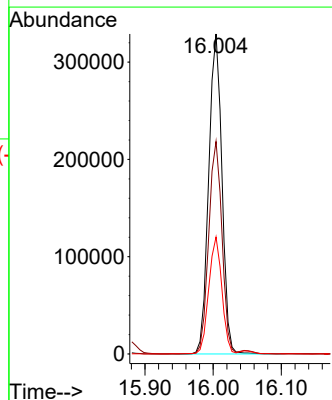
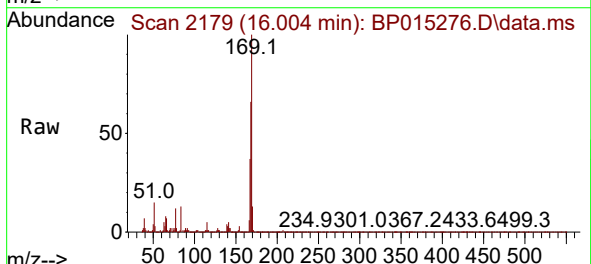
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

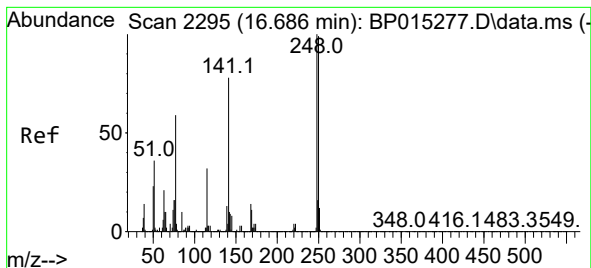
Tgt Ion:198 Resp: 86777
Ion Ratio Lower Upper
198 100
51 44.8 25.4 65.4
105 42.4 23.3 63.3



#66
n-Nitrosodiphenylamine
Concen: 19.891 ng
RT: 16.004 min Scan# 2179
Delta R.T. 0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:169 Resp: 444631
Ion Ratio Lower Upper
169 100
168 66.4 53.4 80.2
167 36.5 29.0 43.6

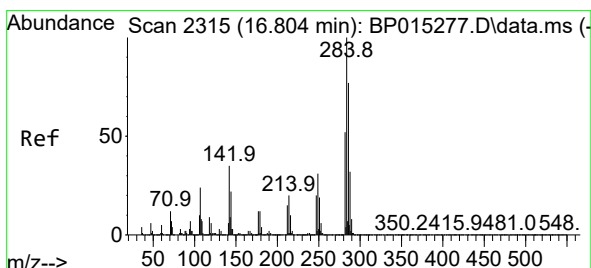
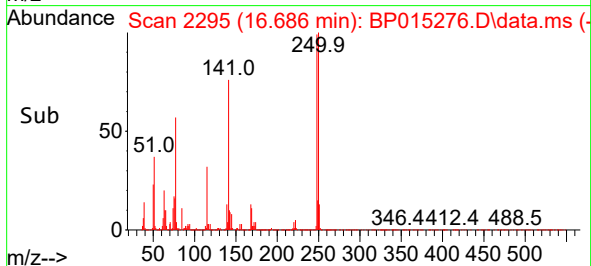
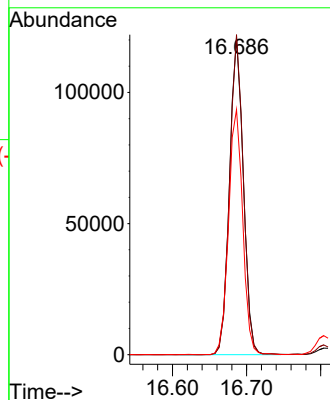
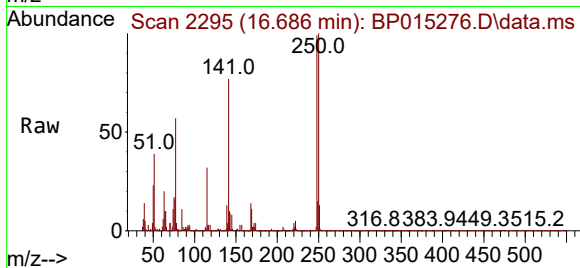




#67
4-Bromophenyl-phenylether
Concen: 16.767 ng
RT: 16.686 min Scan# 2295
Delta R.T. 0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

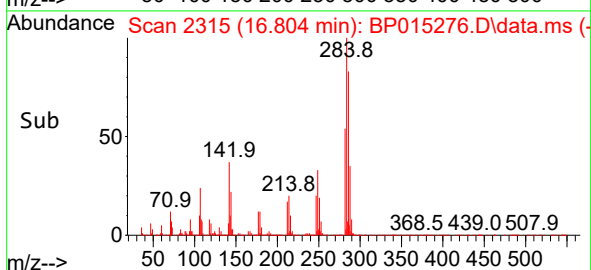
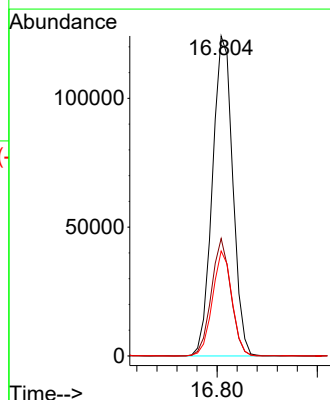
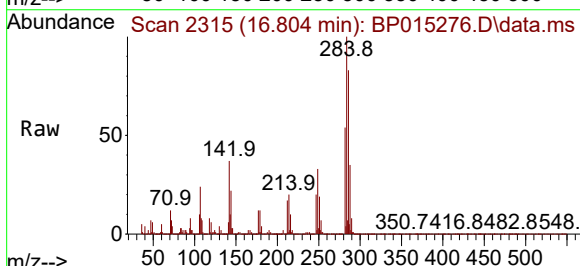
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

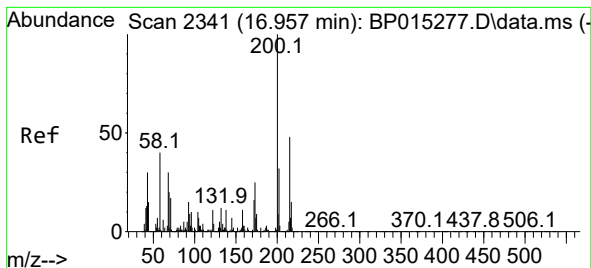
Tgt Ion:248 Resp: 156891
Ion Ratio Lower Upper
248 100
250 100.8 79.0 118.4
141 77.2 62.4 93.6



#68
Hexachlorobenzene
Concen: 17.400 ng
RT: 16.804 min Scan# 2315
Delta R.T. -0.000 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:284 Resp: 174522
Ion Ratio Lower Upper
284 100
142 36.7 28.2 42.2
249 32.8 25.0 37.6





#69

Atrazine

Concen: 17.983 ng

RT: 16.951 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

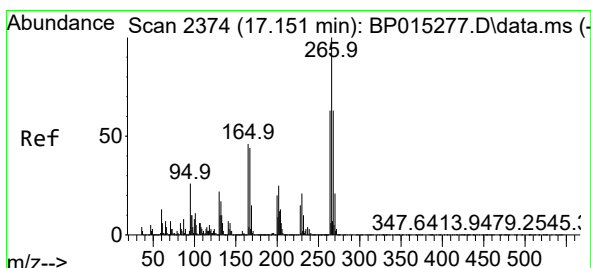
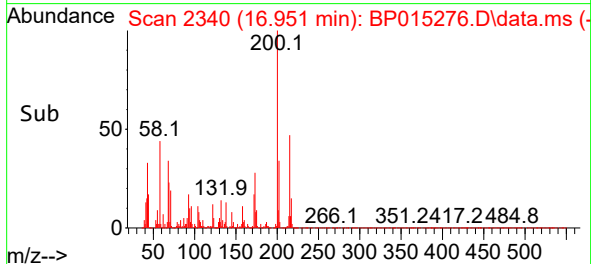
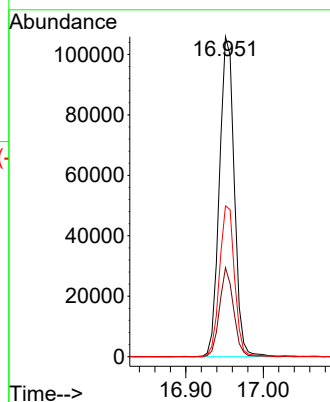
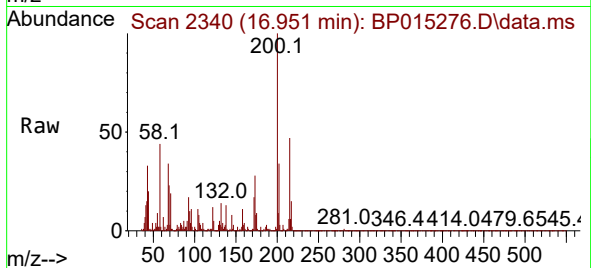
Tgt Ion:200 Resp: 141134

Ion Ratio Lower Upper

200 100

173 27.8 4.7 44.7

215 47.1 27.5 67.5



#70

Pentachlorophenol

Concen: 15.938 ng

RT: 17.151 min Scan# 2374

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

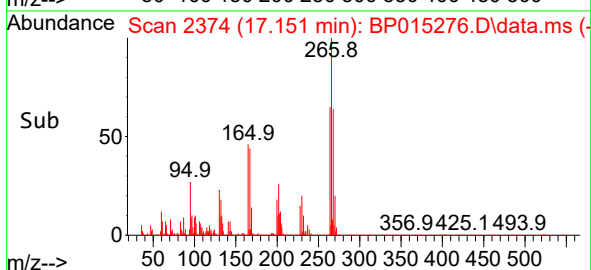
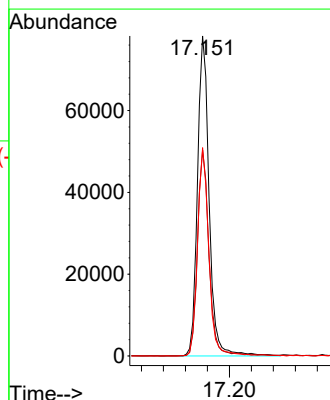
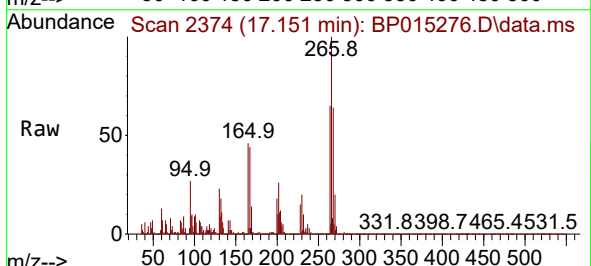
Tgt Ion:266 Resp: 115287

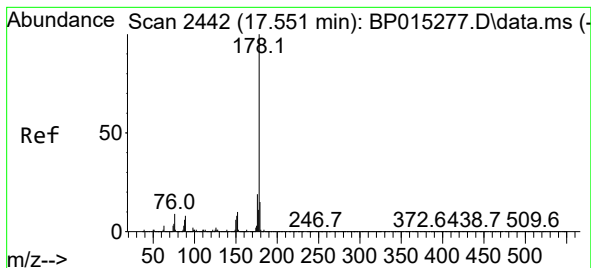
Ion Ratio Lower Upper

266 100

268 64.3 50.0 75.0

264 65.1 50.4 75.6





#71

Phenanthrene

Concen: 20.099 ng

RT: 17.545 min Scan# 2441

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

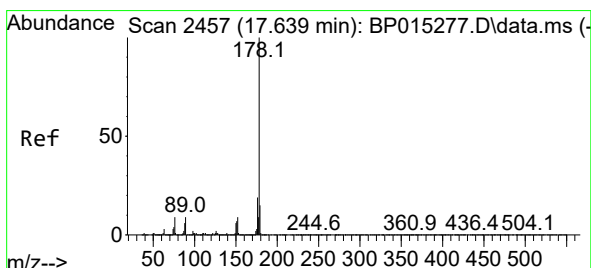
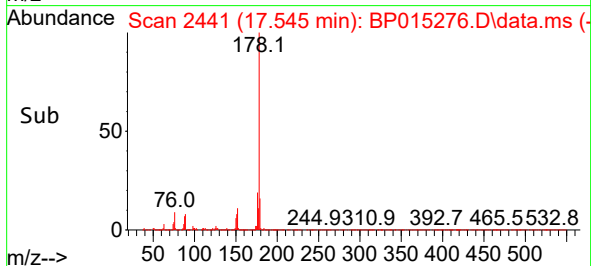
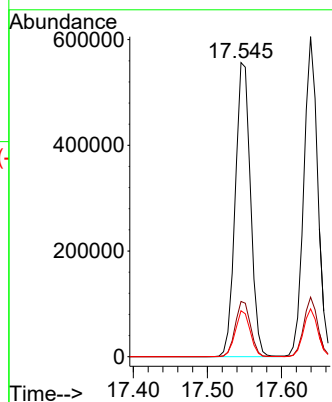
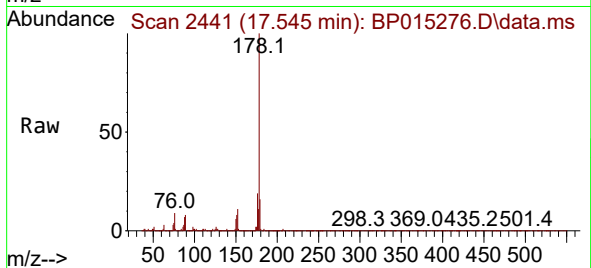
Tgt Ion:178 Resp: 794293

Ion Ratio Lower Upper

178 100

176 18.8 15.3 22.9

179 15.6 12.3 18.5



#72

Anthracene

Concen: 19.742 ng

RT: 17.639 min Scan# 2457

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

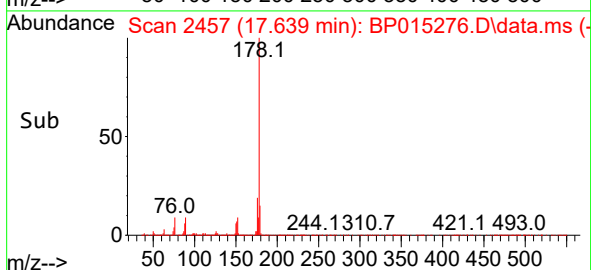
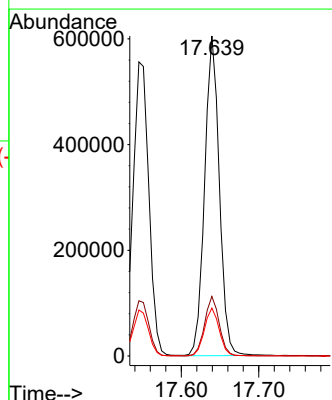
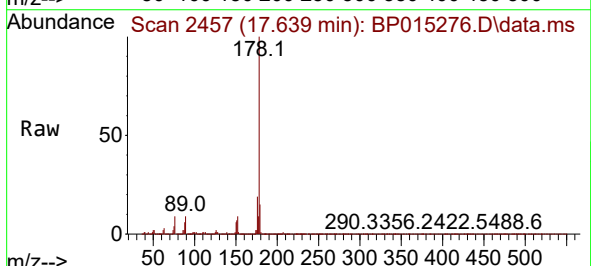
Tgt Ion:178 Resp: 797170

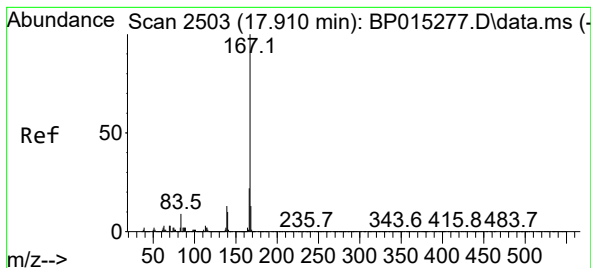
Ion Ratio Lower Upper

178 100

176 18.6 15.1 22.7

179 15.0 12.2 18.4





#73

Carbazole

Concen: 20.282 ng

RT: 17.904 min Scan# 2502

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

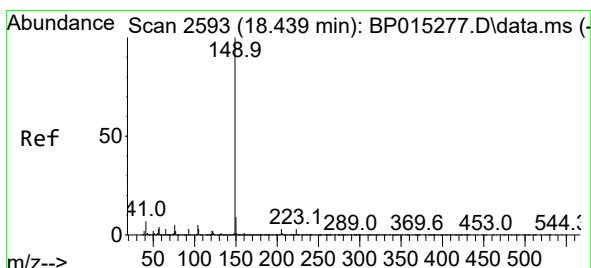
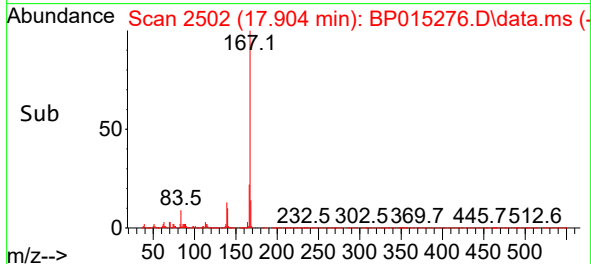
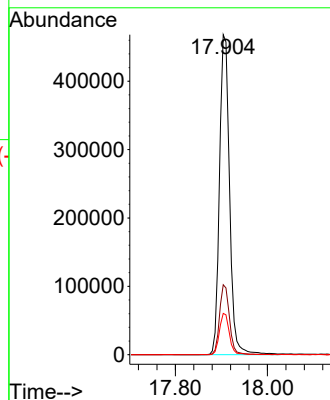
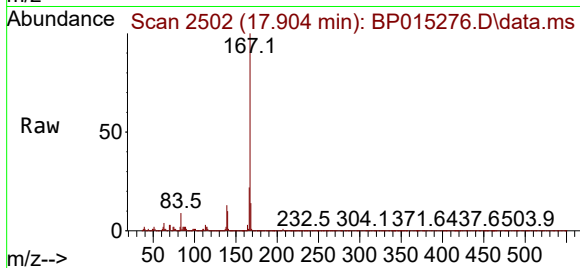
Tgt Ion:167 Resp: 706462

Ion Ratio Lower Upper

167 100

166 21.8 17.4 26.0

139 12.9 10.2 15.2



#74

Di-n-butylphthalate

Concen: 21.180 ng

RT: 18.439 min Scan# 2593

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

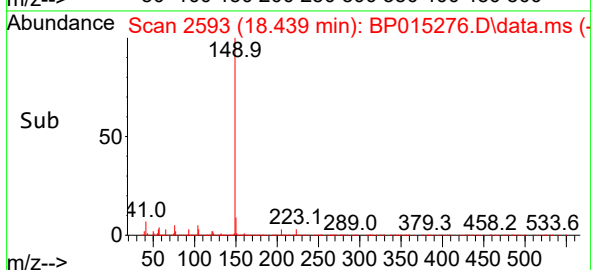
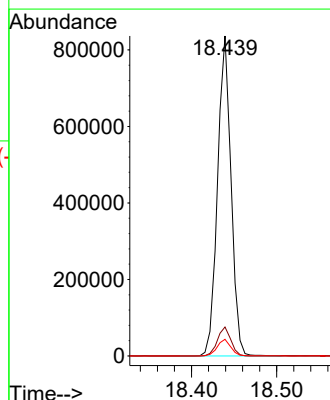
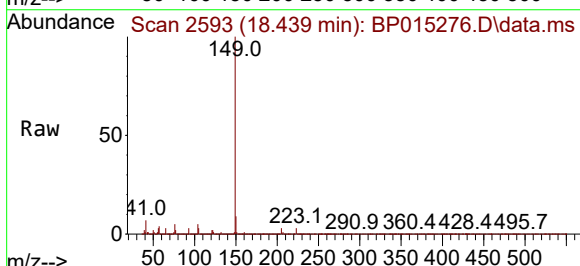
Tgt Ion:149 Resp: 922373

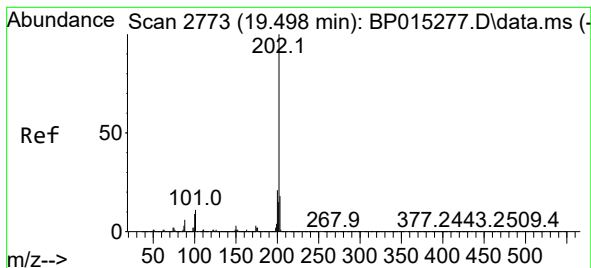
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

104 5.2 4.4 6.6





#75

Fluoranthene

Concen: 19.875 ng

RT: 19.498 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

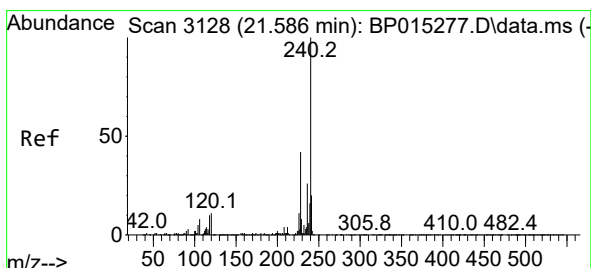
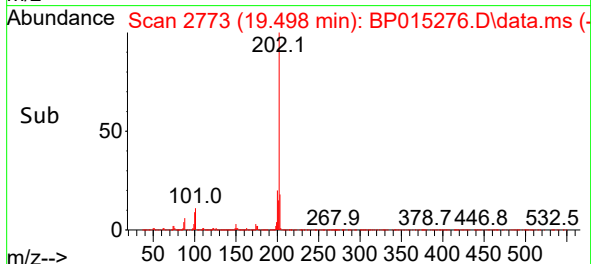
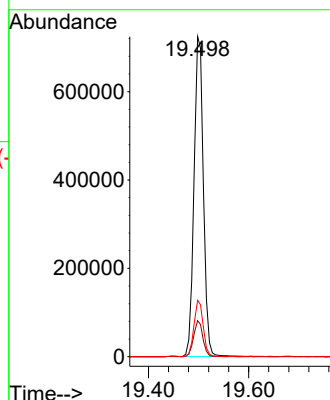
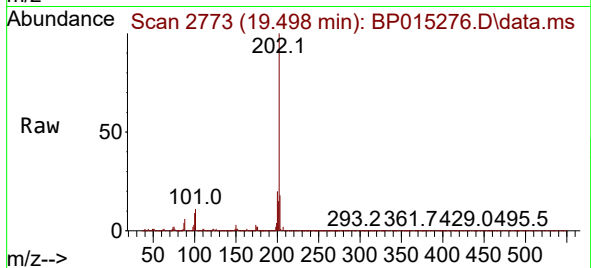
Tgt Ion:202 Resp: 938789

Ion Ratio Lower Upper

202 100

101 11.2 0.0 31.4

203 17.6 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.586 min Scan# 3128

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

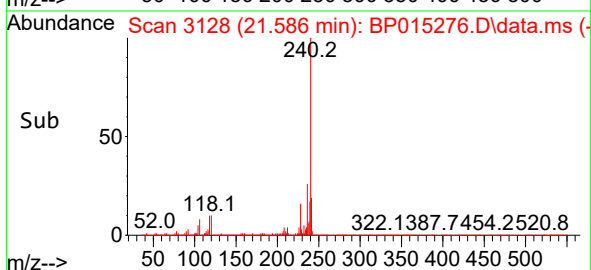
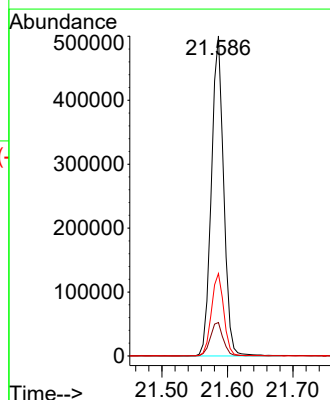
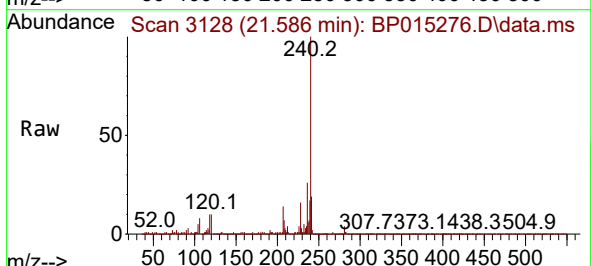
Tgt Ion:240 Resp: 652510

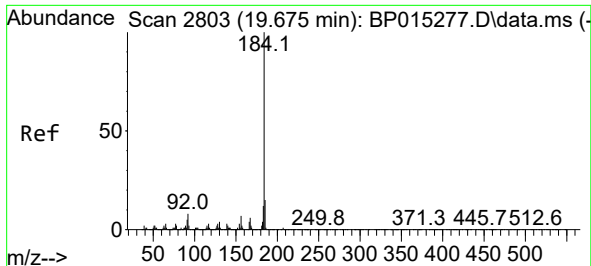
Ion Ratio Lower Upper

240 100

120 10.4 8.8 13.2

236 25.8 20.5 30.7

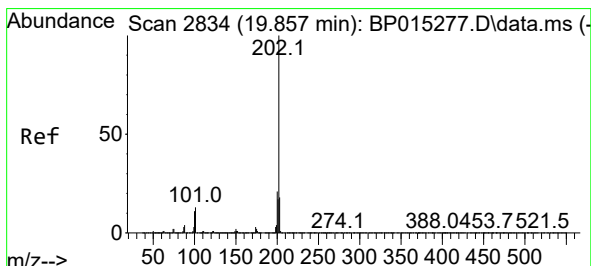
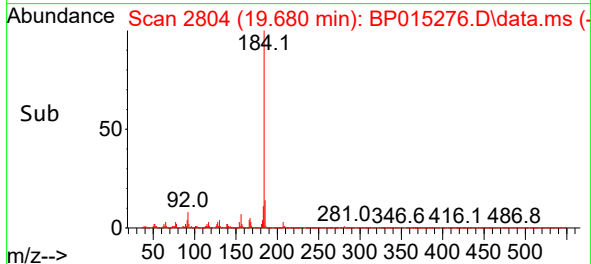
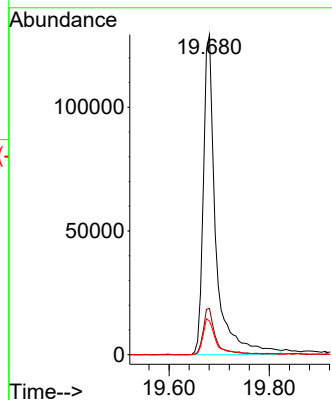
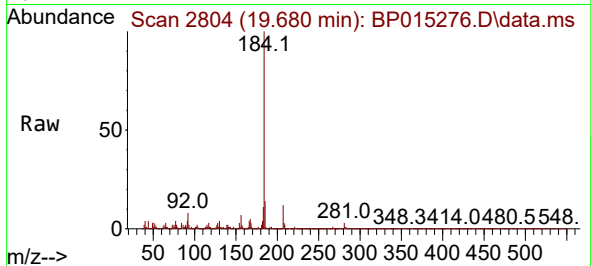




#77
Benzidine
Concen: 18.197 ng
RT: 19.680 min Scan# 2804
Delta R.T. 0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

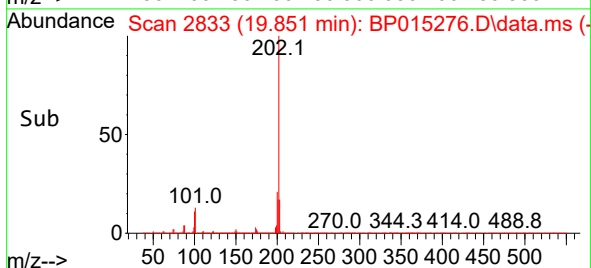
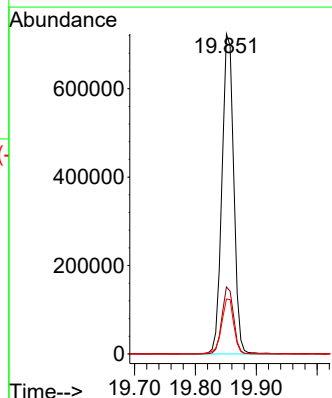
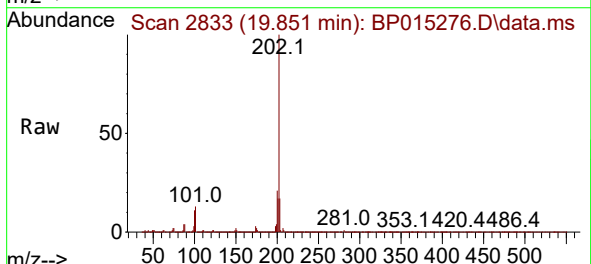
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

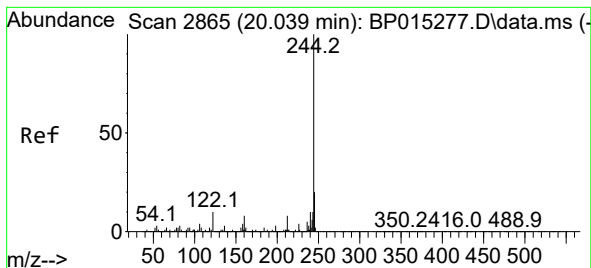
Tgt Ion:184 Resp: 224643
Ion Ratio Lower Upper
184 100
185 14.5 11.6 17.4
183 10.6 9.4 14.0



#78
Pyrene
Concen: 19.356 ng
RT: 19.851 min Scan# 2833
Delta R.T. -0.006 min
Lab File: BP015276.D
Acq: 24 May 2023 17:12

Tgt Ion:202 Resp: 969381
Ion Ratio Lower Upper
202 100
200 21.0 17.1 25.7
203 17.2 14.2 21.2





#79

Terphenyl-d14

Concen: 37.618 ng

RT: 20.039 min Scan# 2865

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

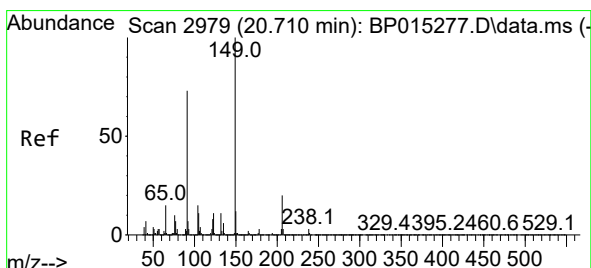
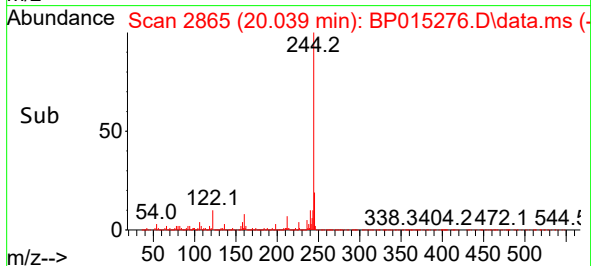
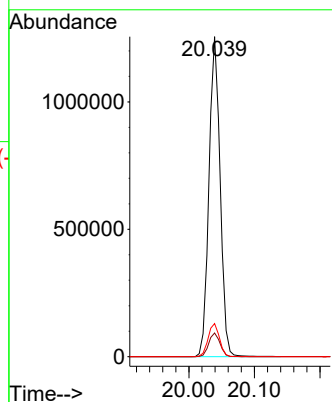
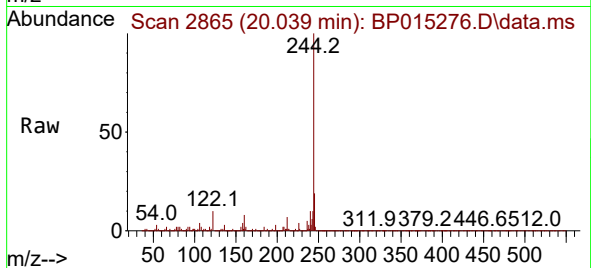
Tgt Ion:244 Resp: 1488575

Ion Ratio Lower Upper

244 100

212 7.4 6.0 9.0

122 10.4 8.2 12.4



#80

Butylbenzylphthalate

Concen: 21.567 ng

RT: 20.710 min Scan# 2979

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

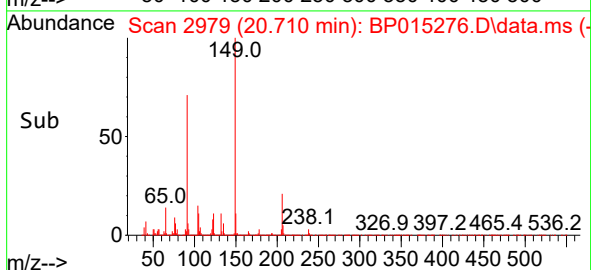
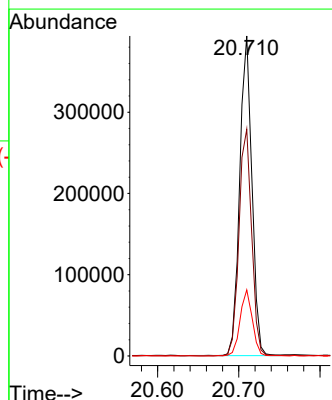
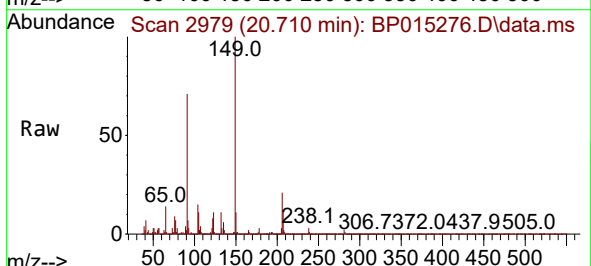
Tgt Ion:149 Resp: 409492

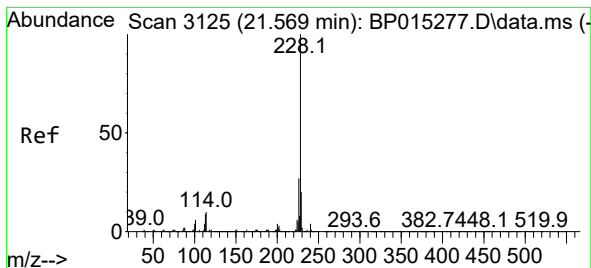
Ion Ratio Lower Upper

149 100

91 70.9 58.2 87.2

206 20.6 16.2 24.4





#81

Benzo(a)anthracene

Concen: 19.844 ng

RT: 21.569 min Scan# 3125

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

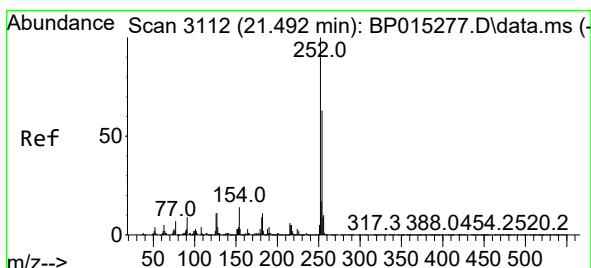
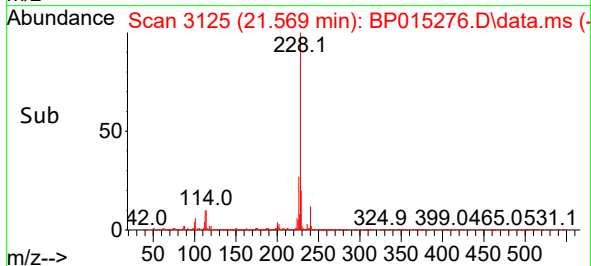
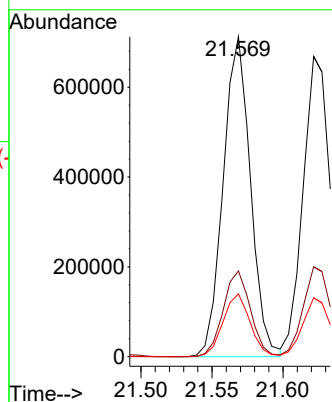
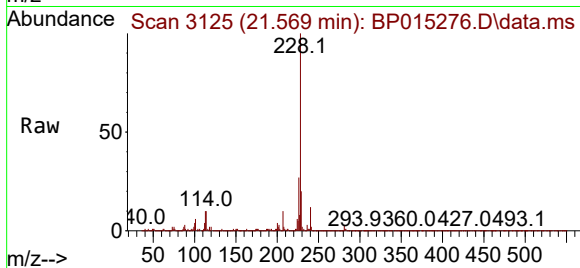
Tgt Ion:228 Resp: 950083

Ion Ratio Lower Upper

228 100

226 26.8 21.7 32.5

229 19.6 15.8 23.8



#82

3,3'-Dichlorobenzidine

Concen: 19.199 ng

RT: 21.492 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

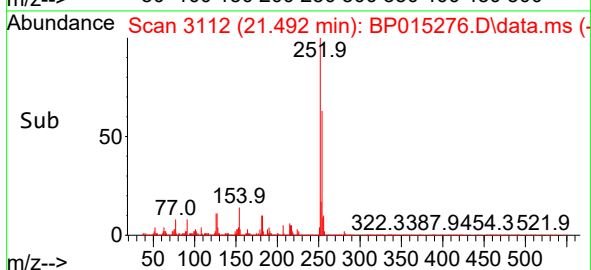
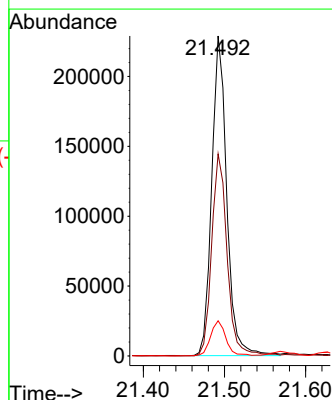
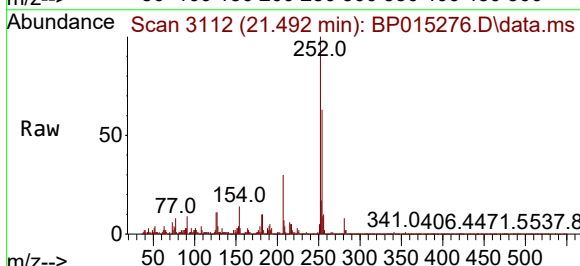
Tgt Ion:252 Resp: 294118

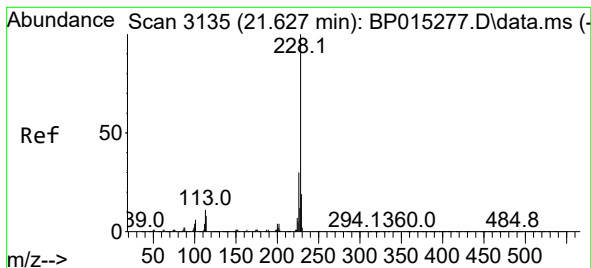
Ion Ratio Lower Upper

252 100

254 63.2 50.7 76.1

126 11.0 8.7 13.1





#83

Chrysene

Concen: 19.952 ng

RT: 21.621 min Scan# 3135

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

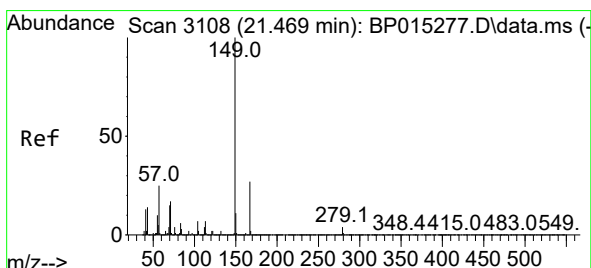
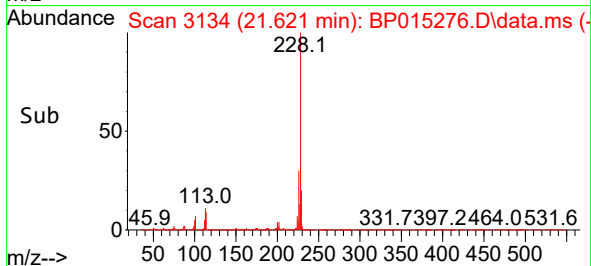
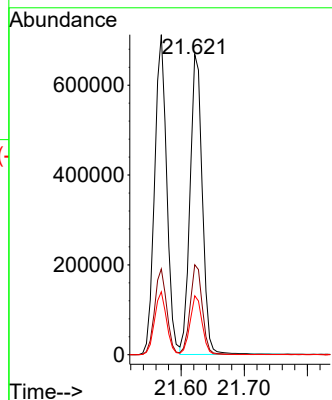
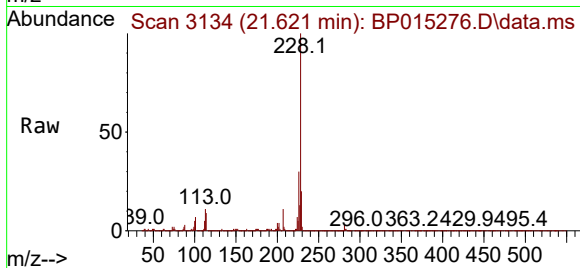
Tgt Ion:228 Resp: 904634

Ion Ratio Lower Upper

228 100

226 29.9 23.8 35.6

229 19.6 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 21.989 ng

RT: 21.469 min Scan# 3108

Delta R.T. 0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

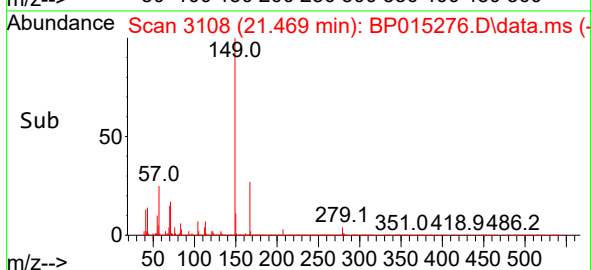
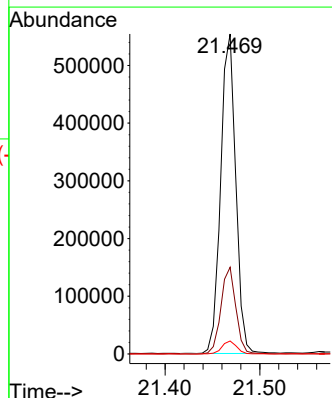
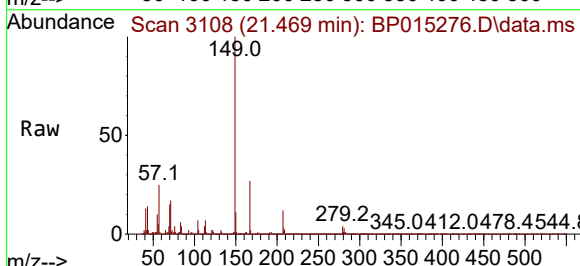
Tgt Ion:149 Resp: 612487

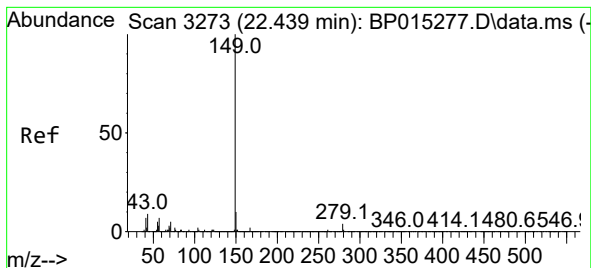
Ion Ratio Lower Upper

149 100

167 27.1 21.6 32.4

279 4.1 3.5 5.3





#85

Di-n-octyl phthalate

Concen: 22.518 ng

RT: 22.439 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

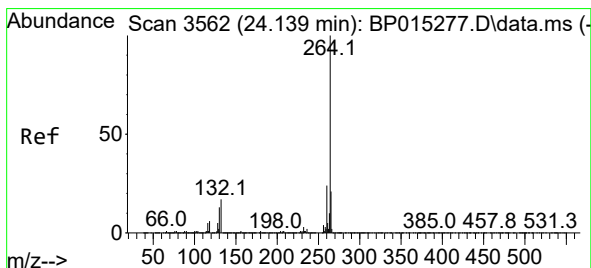
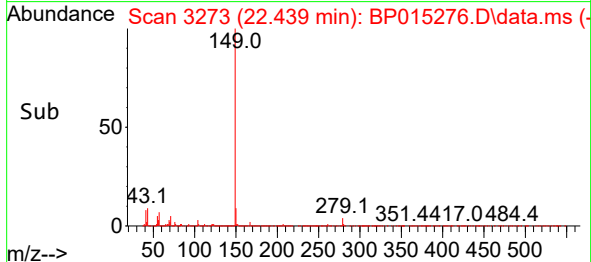
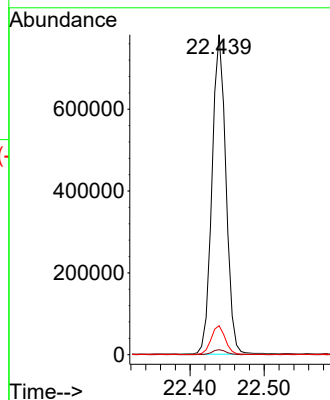
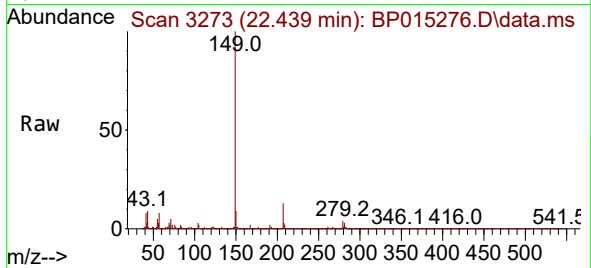
Tgt Ion:149 Resp: 1018154

Ion Ratio Lower Upper

149 100

167 1.6 1.3 1.9

43 9.2 7.3 10.9



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.139 min Scan# 3562

Delta R.T. -0.000 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

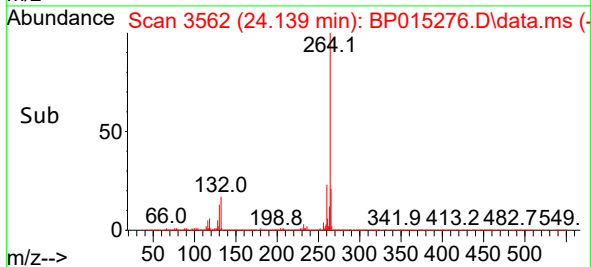
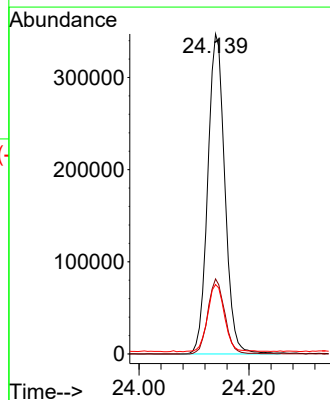
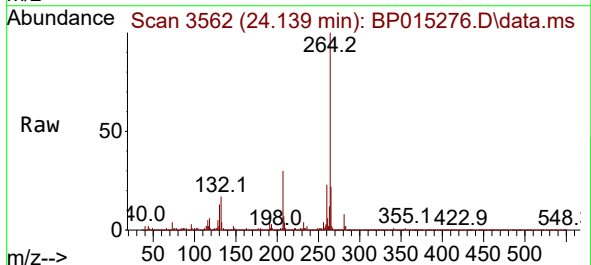
Tgt Ion:264 Resp: 748572

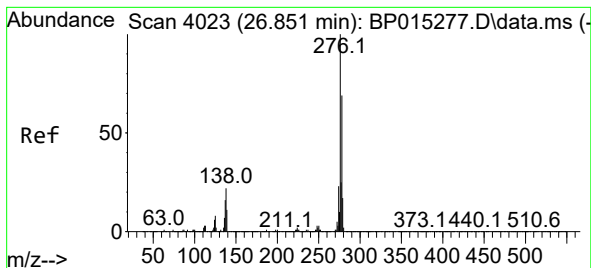
Ion Ratio Lower Upper

264 100

260 23.5 19.0 28.6

265 21.7 17.5 26.3





#87

Indeno(1,2,3-cd)pyrene

Concen: 19.685 ng

RT: 26.845 min Scan# 4022

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

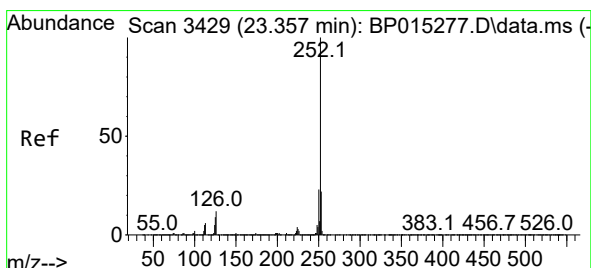
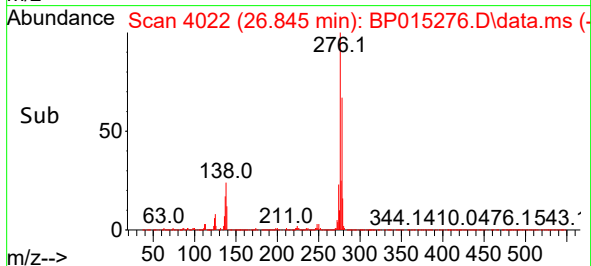
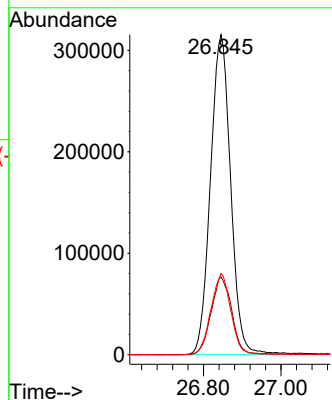
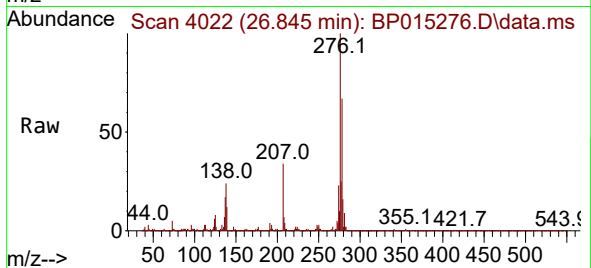
Tgt Ion:276 Resp: 1138565

Ion Ratio Lower Upper

276 100

138 24.7 19.0 28.6

277 25.0 20.2 30.2



#88

Benzo(b)fluoranthene

Concen: 19.878 ng

RT: 23.351 min Scan# 3428

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

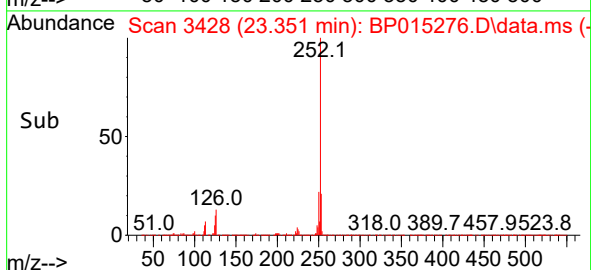
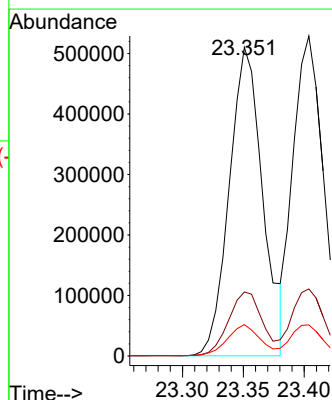
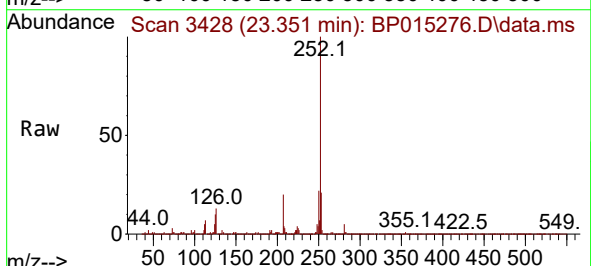
Tgt Ion:252 Resp: 974338

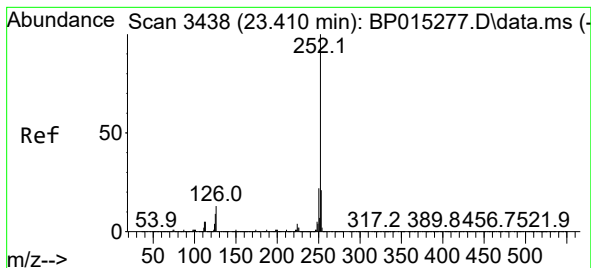
Ion Ratio Lower Upper

252 100

253 20.7 17.4 26.2

125 10.2 7.2 10.8





#89

Benzo(k)fluoranthene

Concen: 19.066 ng

RT: 23.404 min Scan# 3438

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

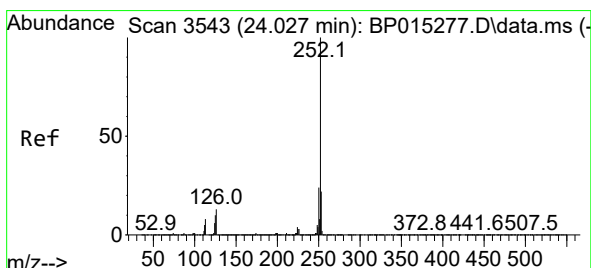
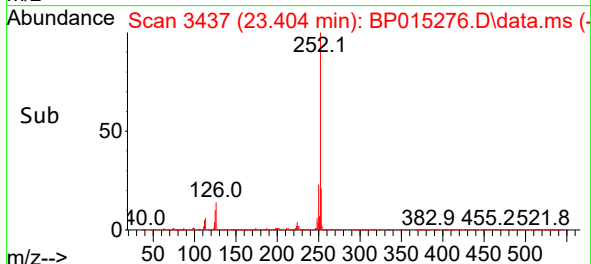
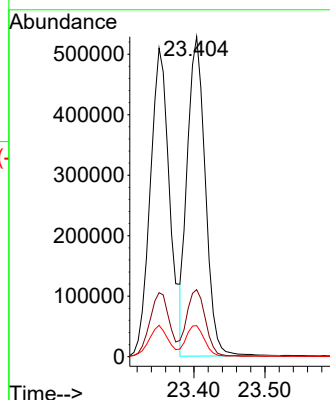
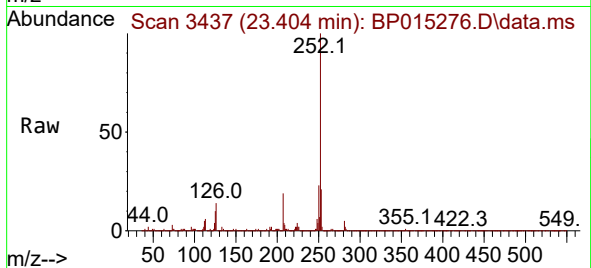
Tgt Ion:252 Resp: 926567

Ion Ratio Lower Upper

252 100

253 20.9 17.0 25.4

125 9.7 7.4 11.0



#90

Benzo(a)pyrene

Concen: 19.657 ng

RT: 24.021 min Scan# 3542

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

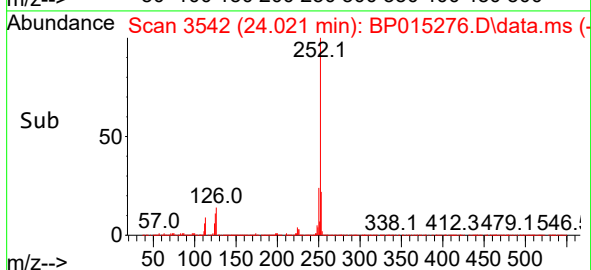
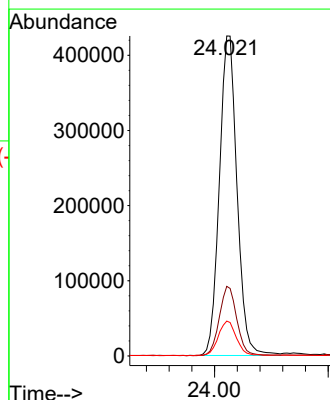
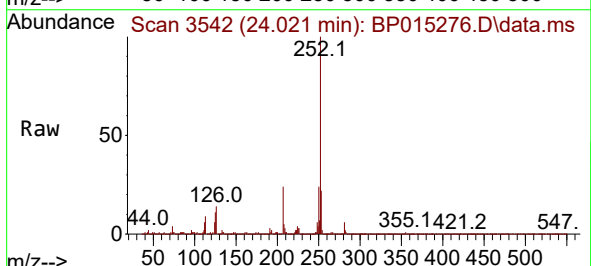
Tgt Ion:252 Resp: 919037

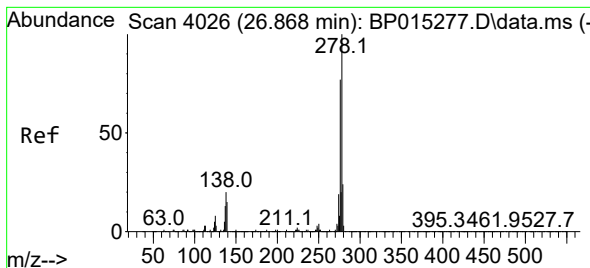
Ion Ratio Lower Upper

252 100

253 21.8 17.4 26.2

125 10.9 8.4 12.6





#91

Dibenzo(a,h)anthracene

Concen: 19.506 ng

RT: 26.862 min Scan# 4026

Delta R.T. -0.006 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

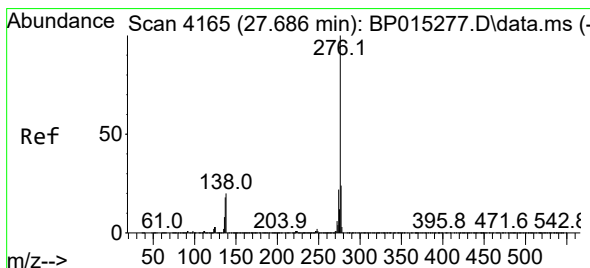
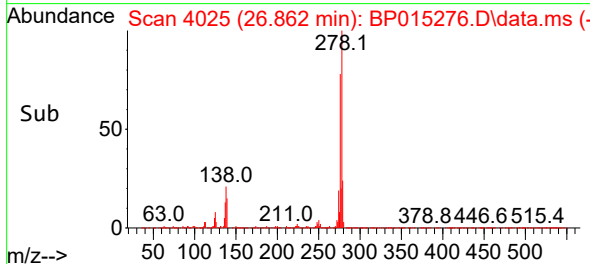
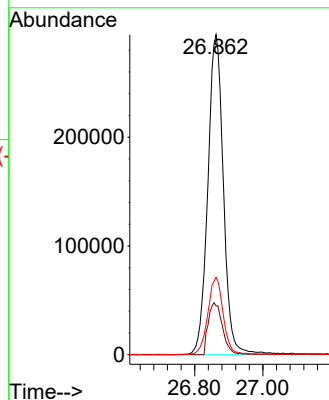
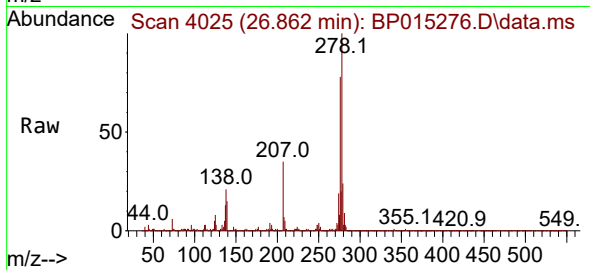
Tgt Ion:278 Resp: 937969

Ion Ratio Lower Upper

278 100

139 15.2 12.3 18.5

279 24.1 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 19.871 ng

RT: 27.674 min Scan# 4163

Delta R.T. -0.012 min

Lab File: BP015276.D

Acq: 24 May 2023 17:12

Tgt Ion:276 Resp: 946916

Ion Ratio Lower Upper

276 100

277 24.5 19.0 28.6

138 19.8 16.2 24.2

