

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090924\
 Data File : BP021865.D
 Acq On : 09 Sep 2024 15:52
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Sep 09 23:05:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 09 22:59:07 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.763	152	202206	20.000	ng	0.00
21) Naphthalene-d8	10.540	136	1091050	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	746997	20.000	ng	0.01
64) Phenanthrene-d10	17.181	188	1658504	20.000	ng	# 0.01
76) Chrysene-d12	21.616	240	1688850	20.000	ng	0.00
86) Perylene-d12	24.945	264	1635859	20.000	ng	-0.02
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	1651489	107.861	ng	0.00
7) Phenol-d6	6.946	99	2305084	113.634	ng	0.01
23) Nitrobenzene-d5	8.910	82	2258017	110.098	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	1250488	149.689	ng	0.01
45) 2-Fluorobiphenyl	12.998	172	5470130	109.354	ng	0.00
79) Terphenyl-d14	19.904	244	9702425	117.357	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.299	88	464102	58.366	ng	100
3) Pyridine	3.699	79	993804	48.378	ng	99
4) n-Nitrosodimethylamine	3.605	42	428854	57.253	ng	91
6) Aniline	7.099	93	965726	51.507	ng	99
8) 2-Chlorophenol	7.334	128	792207	56.174	ng	95
9) Benzaldehyde	6.910	77	494521	39.059	ng	93
10) Phenol	6.969	94	1135924	55.466	ng	100
11) bis(2-Chloroethyl)ether	7.193	93	867067	52.383	ng	98
12) 1,3-Dichlorobenzene	7.657	146	888032	56.484	ng	99
13) 1,4-Dichlorobenzene	7.799	146	905846	57.674	ng	99
14) 1,2-Dichlorobenzene	8.110	146	859881	57.417	ng	99
15) Benzyl Alcohol	7.999	79	797909	61.697	ng	99
16) 2,2'-oxybis(1-Chloropr...	8.287	45	782784	54.418	ng	99
17) 2-Methylphenol	8.205	107	764966	62.395	ng	99
18) Hexachloroethane	8.834	117	389015	61.356	ng	100
19) n-Nitroso-di-n-propyla...	8.563	70	647870	57.754	ng	99
20) 3+4-Methylphenols	8.528	107	1112153	65.161	ng	99
22) Acetophenone	8.575	105	1505613	47.908	ng	# 99
24) Nitrobenzene	8.952	77	1149347	54.439	ng	98
25) Isophorone	9.481	82	2614046	66.600	ng	99
26) 2-Nitrophenol	9.657	139	562469	78.814	ng	94
27) 2,4-Dimethylphenol	9.716	122	747322	67.835	ng	95
28) bis(2-Chloroethoxy)met...	9.951	93	1634350	62.751	ng	99
29) 2,4-Dichlorophenol	10.193	162	1006014	72.171	ng	99
30) 1,2,4-Trichlorobenzene	10.404	180	1108730	63.085	ng	98
31) Naphthalene	10.587	128	3380194	57.637	ng	99
32) Benzoic acid	9.881	122	919977	88.652	ng	98
33) 4-Chloroaniline	10.693	127	1296254	61.842	ng	99
34) Hexachlorobutadiene	10.875	225	700603	59.956	ng	97
35) Caprolactam	11.493	113	426986	70.583	ng	93
36) 4-Chloro-3-methylphenol	11.822	107	1371998	65.903	ng	98
37) 2-Methylnaphthalene	12.193	142	2312946	59.585	ng	98
38) 1-Methylnaphthalene	12.416	142	2298419	59.079	ng	100
40) 1,2,4,5-Tetrachloroben...	12.563	216	1260413	60.221	ng	98
41) Hexachlorocyclopentadiene	12.545	237	426179	65.697	ng	98
43) 2,4,6-Trichlorophenol	12.804	196	849674	68.175	ng	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP090924\
 Data File : BP021865.D
 Acq On : 09 Sep 2024 15:52
 Operator : RC/JU
 Sample : SSTDICC060
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Quant Time: Sep 09 23:05:41 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Mon Sep 09 22:59:07 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.881	196	956716	67.960	ng	98
46) 1,1'-Biphenyl	13.210	154	3024454	55.454	ng	97
47) 2-Chloronaphthalene	13.251	162	2400227	56.244	ng	97
48) 2-Nitroaniline	13.451	65	867482	66.401	ng	98
49) Acenaphthylene	14.104	152	3603601	59.559	ng	99
50) Dimethylphthalate	13.840	163	3098871	56.829	ng	99
51) 2,6-Dinitrotoluene	13.957	165	730236	66.623	ng	87
52) Acenaphthene	14.451	154	2286796	58.000	ng	97
53) 3-Nitroaniline	14.287	138	755141	71.328	ng	99
54) 2,4-Dinitrophenol	14.498	184	398604	83.632	ng	93
55) Dibenzofuran	14.792	168	3604123	55.210	ng	95
56) 4-Nitrophenol	14.610	139	668094	73.180	ng	94
57) 2,4-Dinitrotoluene	14.757	165	1029556	70.508	ng	96
58) Fluorene	15.451	166	2974591	55.457	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.028	232	833355	65.548	ng	94
60) Diethylphthalate	15.222	149	3196750	56.750	ng	98
61) 4-Chlorophenyl-phenyle...	15.445	204	1507295	57.464	ng	91
62) 4-Nitroaniline	15.469	138	812953	69.493	ng	92
63) Azobenzene	15.745	77	3426226	58.325	ng	96
65) 4,6-Dinitro-2-methylph...	15.528	198	564182	79.978	ng	88
66) n-Nitrosodiphenylamine	15.663	169	2598990	59.640	ng	99
67) 4-Bromophenyl-phenylether	16.357	248	1017910	66.071	ng	# 87
68) Hexachlorobenzene	16.481	284	1253398	67.286	ng	95
69) Atrazine	16.628	200	419086	31.321	ng	97
70) Pentachlorophenol	16.828	266	847542	78.836	ng	98
71) Phenanthrene	17.222	178	4846175	57.264	ng	99
72) Anthracene	17.316	178	4752471	60.596	ng	99
73) Carbazole	17.598	167	4802940	59.227	ng	98
74) Di-n-butylphthalate	18.192	149	5646086	63.186	ng	99
75) Fluoranthene	19.304	202	6313333	60.707	ng	100
77) Benzidine	19.504	184	1963894	67.949	ng	99
78) Pyrene	19.680	202	6587202	61.733	ng	100
80) Butylbenzylphthalate	20.622	149	2708230	66.491	ng	96
81) Benzo(a)anthracene	21.598	228	6426572	59.924	ng	100
82) 3,3'-Dichlorobenzidine	21.521	252	2283317	70.128	ng	99
83) Chrysene	21.669	228	6027009	57.739	ng	100
84) Bis(2-ethylhexyl)phtha...	21.539	149	3821358	64.017	ng	98
85) Di-n-octyl phthalate	22.816	149	5795744	60.331	ng	99
87) Indeno(1,2,3-cd)pyrene	28.774	276	6193088	59.516	ng	99
88) Benzo(b)fluoranthene	23.910	252	5874817	63.202	ng	99
89) Benzo(k)fluoranthene	23.980	252	5409613	59.496	ng	99
90) Benzo(a)pyrene	24.815	252	5075918	63.980	ng	99
91) Dibenzo(a,h)anthracene	28.851	278	5066527	58.857	ng	99
92) Benzo(g,h,i)perylene	29.939	276	5353731	59.884	ng	97

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

Instrument :

BNA P

ClientSampleId :

SSTDICC060

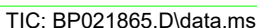
Quant Time: Sep 09 23:05:41 2024

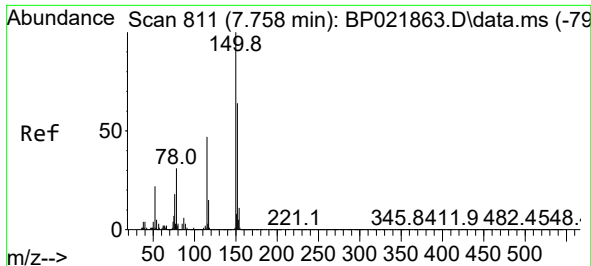
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP090924.M

Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION

QLast Update : Mon Sep 09 22:59:07 2024

Response via : Initial Calibration

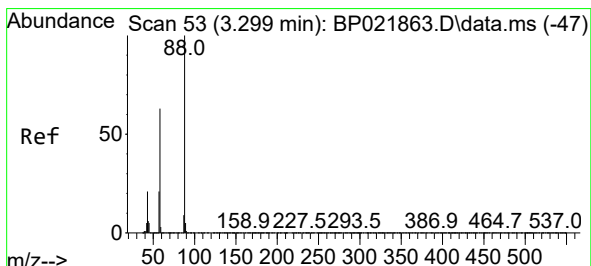
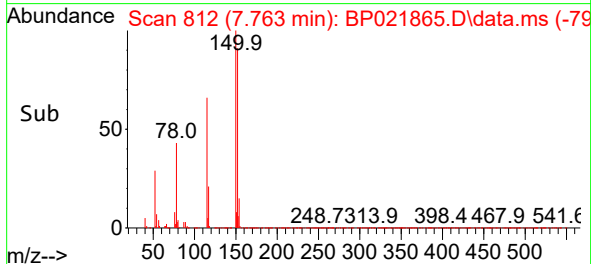
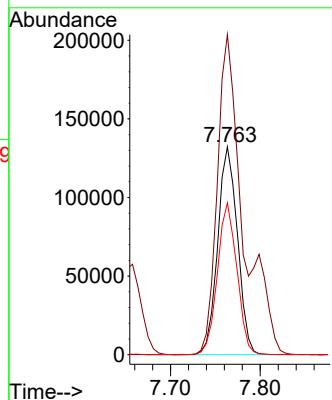
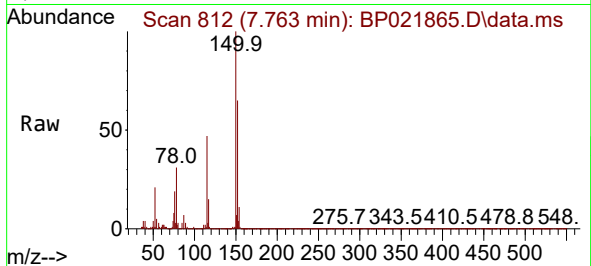




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.763 min Scan# 81
Delta R.T. 0.005 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

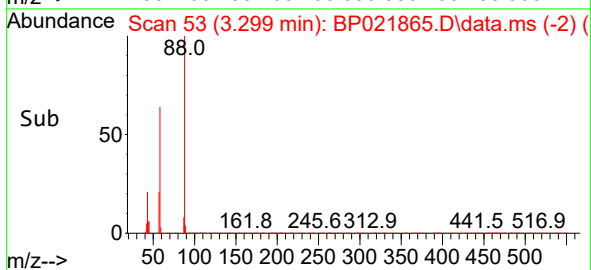
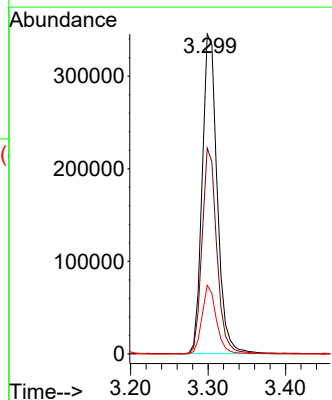
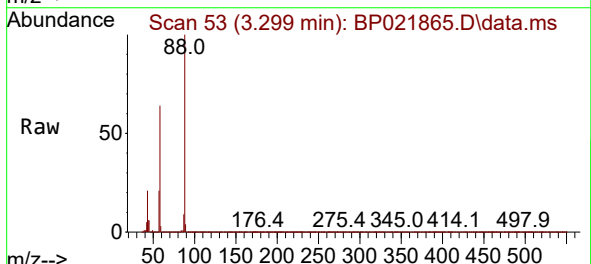
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

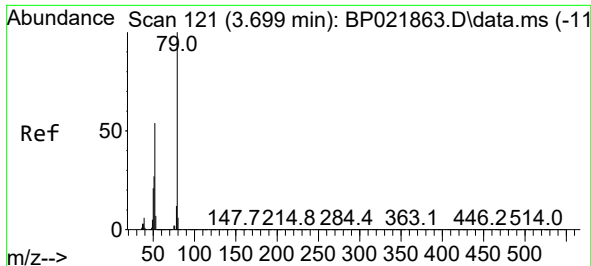
Tgt Ion:152 Resp: 202206
Ion Ratio Lower Upper
152 100
150 154.0 125.6 188.4
115 73.0 58.9 88.3



#2
1,4-Dioxane
Concen: 58.366 ng
RT: 3.299 min Scan# 53
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 88 Resp: 464102
Ion Ratio Lower Upper
88 100
58 63.5 50.7 76.1
43 20.4 16.7 25.1

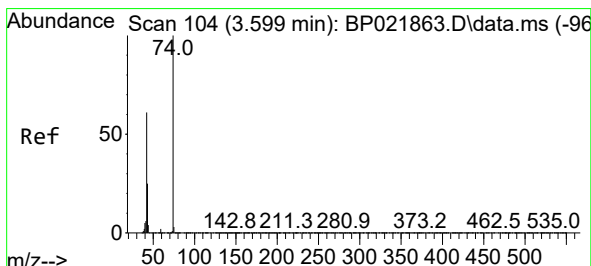
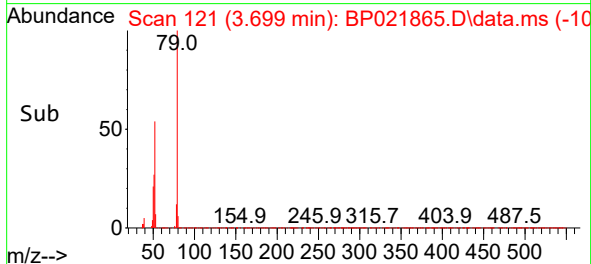
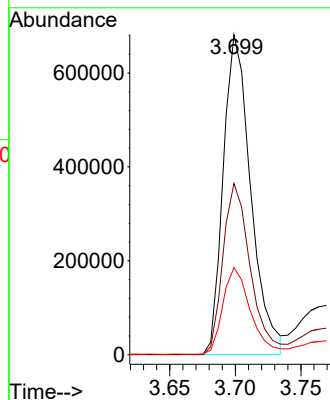
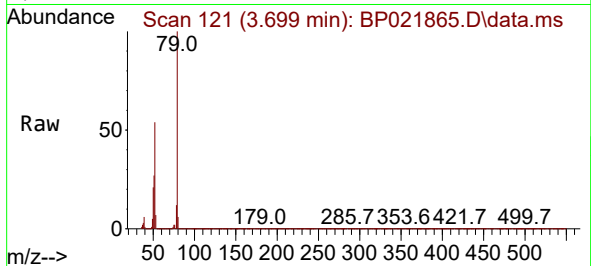




#3
Pyridine
Concen: 48.378 ng
RT: 3.699 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

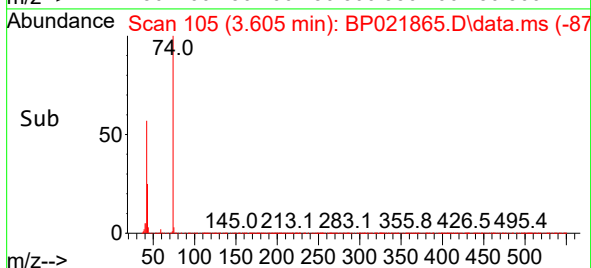
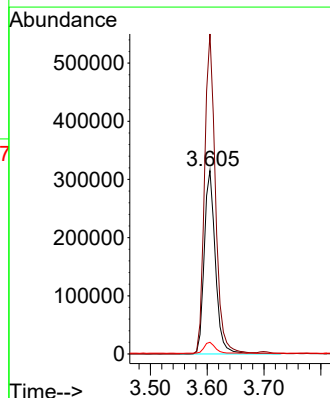
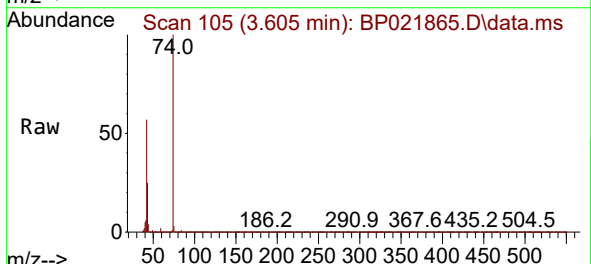
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

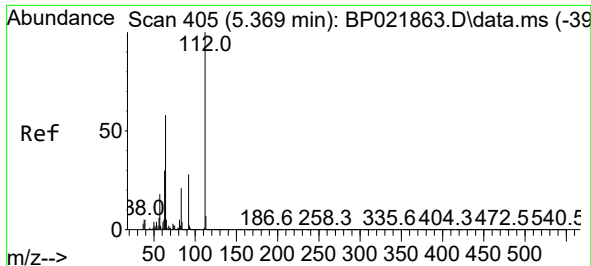
Tgt Ion: 79 Resp: 993804
Ion Ratio Lower Upper
79 100
52 53.5 43.3 64.9
51 27.2 21.4 32.0



#4
n-Nitrosodimethylamine
Concen: 57.253 ng
RT: 3.605 min Scan# 105
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 42 Resp: 428854
Ion Ratio Lower Upper
42 100
74 174.5 130.1 195.1
44 6.4 5.6 8.4

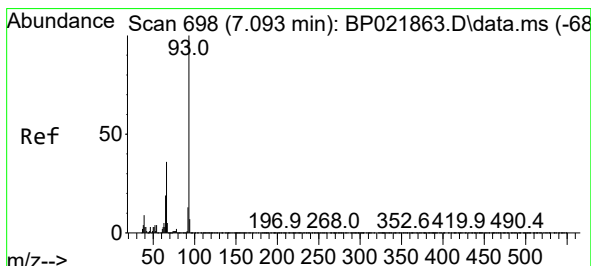
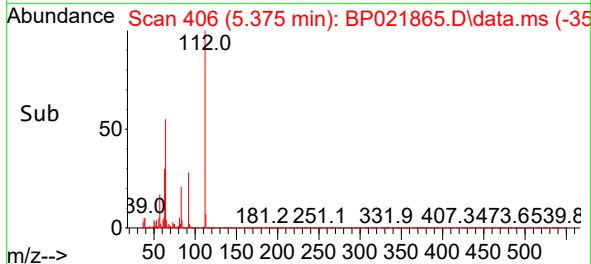
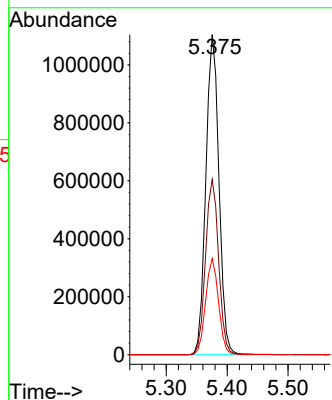
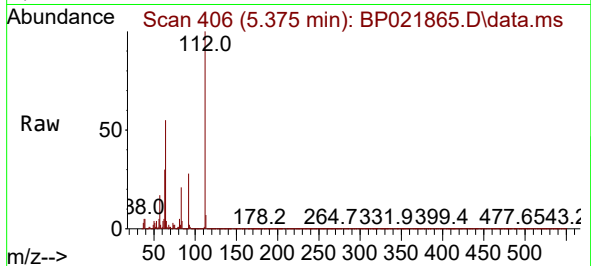




#5
2-Fluorophenol
Concen: 107.861 ng
RT: 5.375 min Scan# 405
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

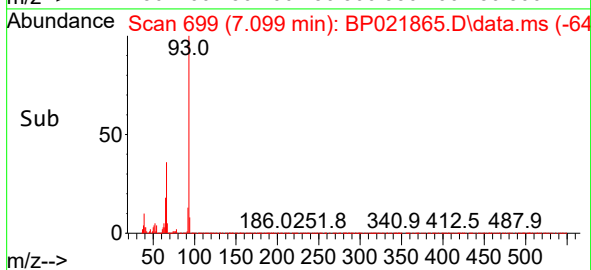
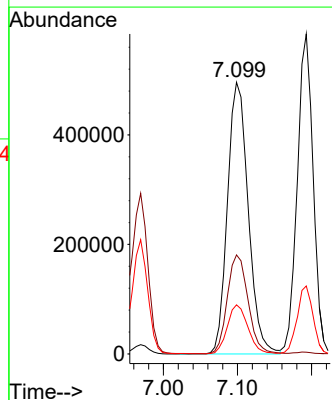
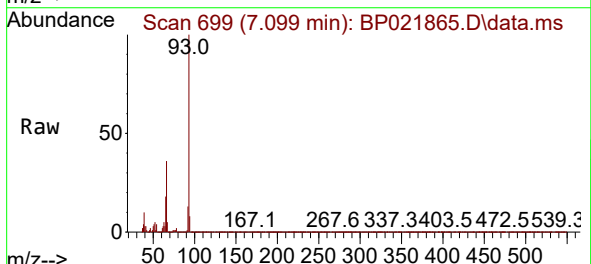
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

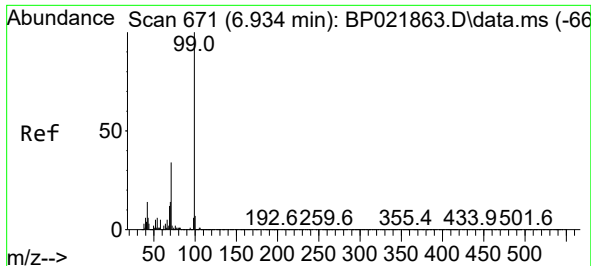
Tgt Ion:112 Resp: 1651489
Ion Ratio Lower Upper
112 100
64 54.7 46.6 70.0
63 30.1 24.2 36.2



#6
Aniline
Concen: 51.507 ng
RT: 7.099 min Scan# 699
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 93 Resp: 965726
Ion Ratio Lower Upper
93 100
66 36.5 28.9 43.3
65 18.1 15.0 22.4

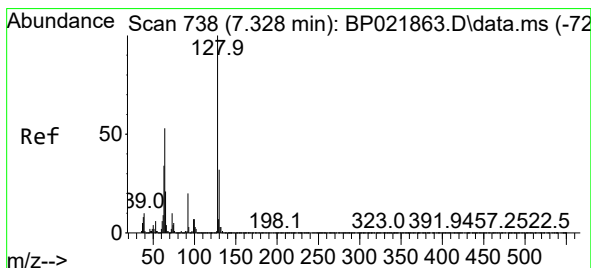
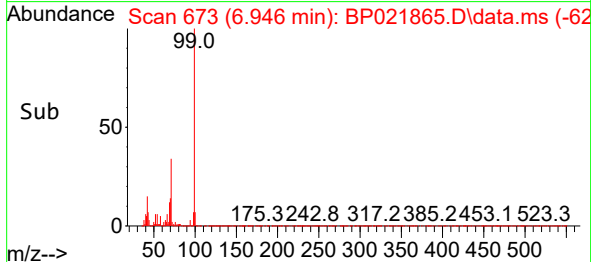
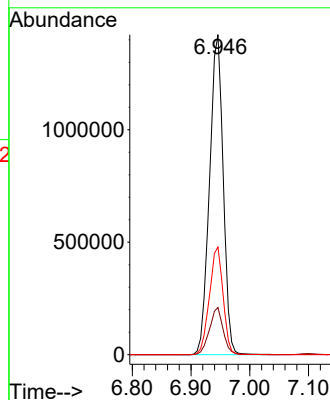
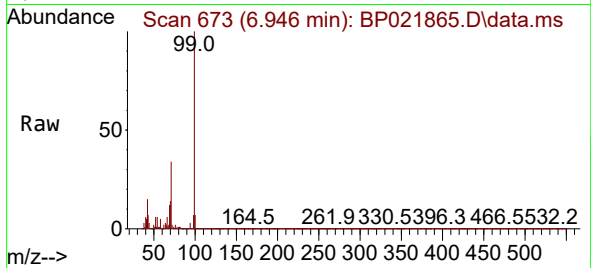




#7
Phenol-d6
Concen: 113.634 ng
RT: 6.946 min Scan# 671
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

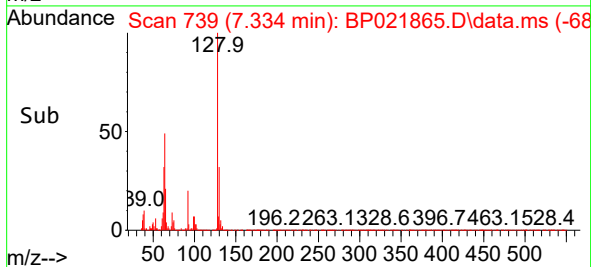
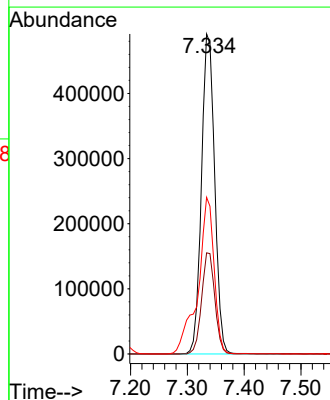
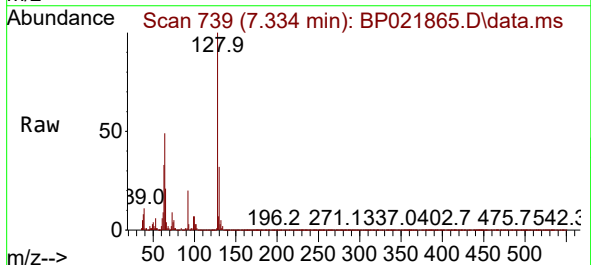
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

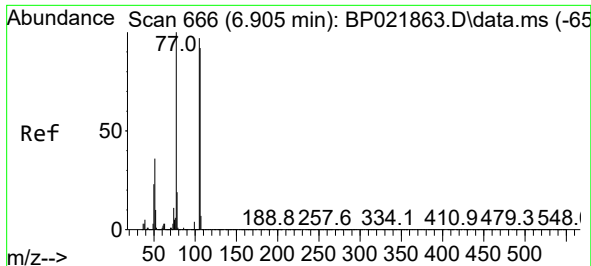
Tgt Ion: 99 Resp: 2305084
Ion Ratio Lower Upper
99 100
42 14.7 11.0 16.6
71 33.7 27.0 40.6



#8
2-Chlorophenol
Concen: 56.174 ng
RT: 7.334 min Scan# 739
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:128 Resp: 792207
Ion Ratio Lower Upper
128 100
130 31.6 12.5 52.5
64 49.0 33.5 73.5

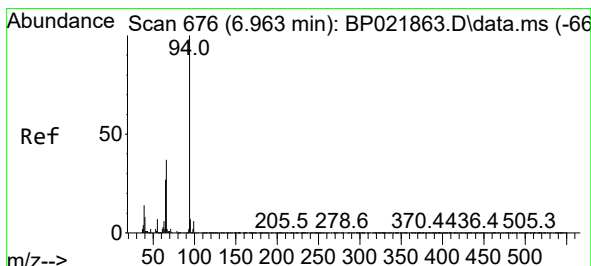
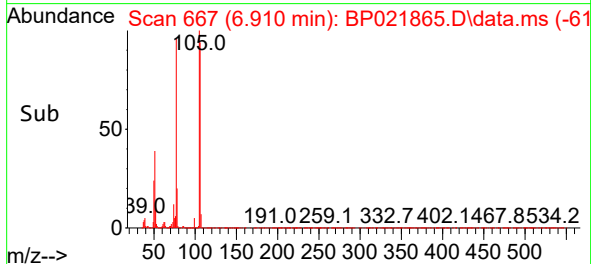
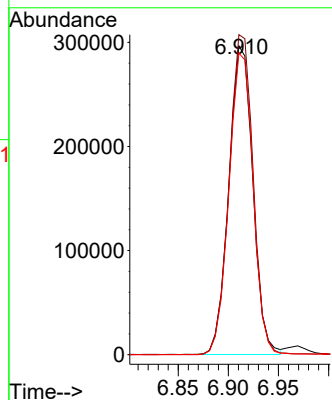
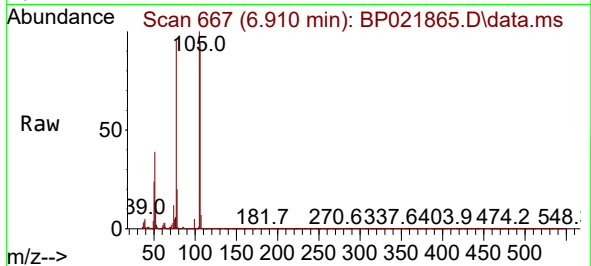




#9
Benzaldehyde
Concen: 39.059 ng
RT: 6.910 min Scan# 666
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

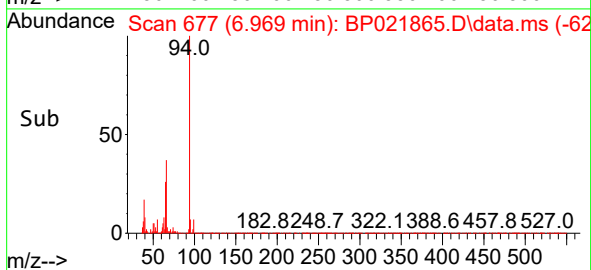
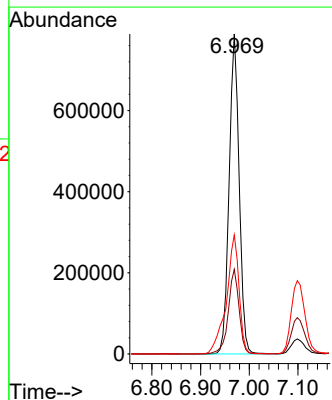
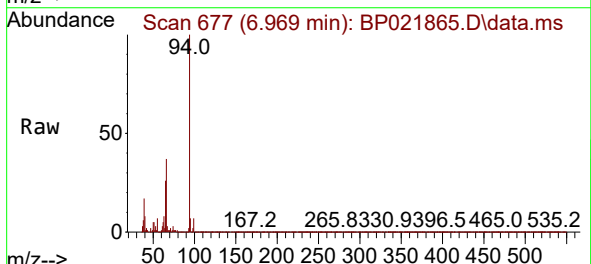
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

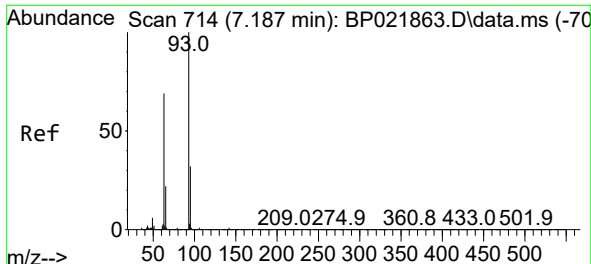
Tgt Ion: 77 Resp: 494521
Ion Ratio Lower Upper
77 100
105 103.6 76.5 116.5
106 97.7 71.6 111.6



#10
Phenol
Concen: 55.466 ng
RT: 6.969 min Scan# 677
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 94 Resp: 1135924
Ion Ratio Lower Upper
94 100
65 26.5 6.6 46.6
66 37.2 17.3 57.3

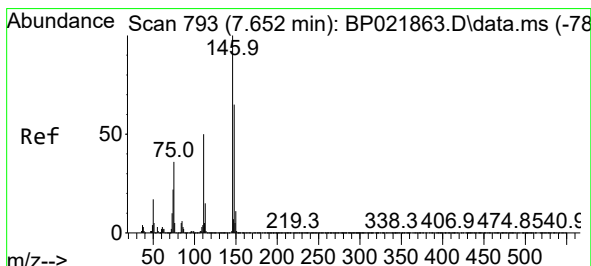
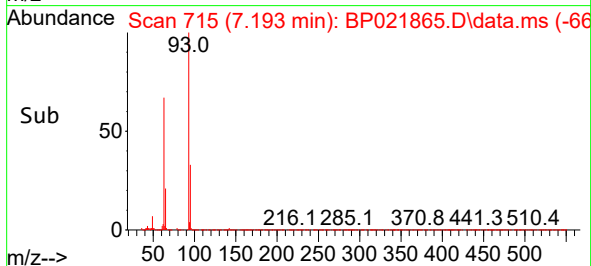
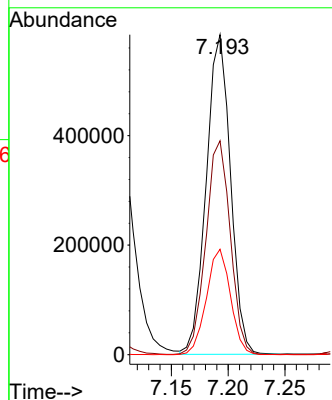
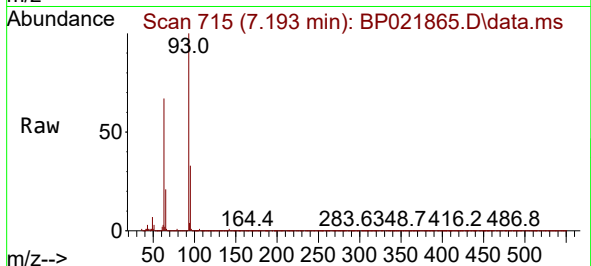




#11
bis(2-Chloroethyl)ether
Concen: 52.383 ng
RT: 7.193 min Scan# 714
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

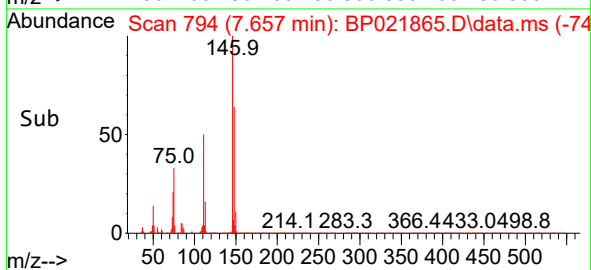
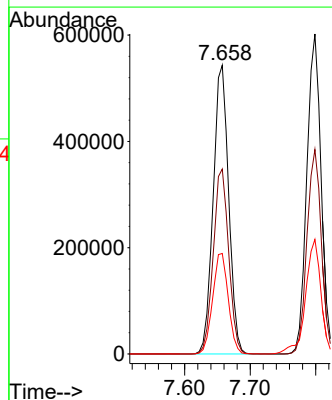
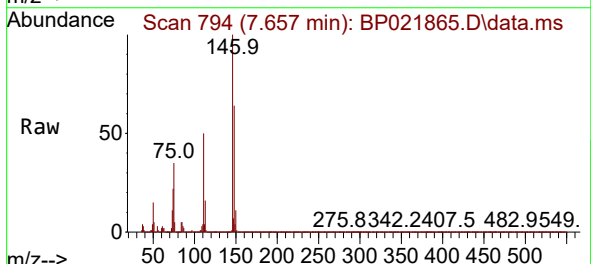
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

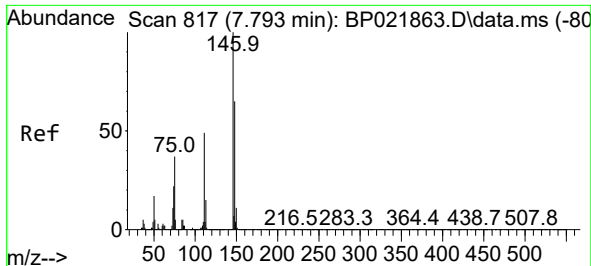
Tgt Ion: 93 Resp: 867067
Ion Ratio Lower Upper
93 100
63 66.9 48.5 88.5
95 33.0 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 56.484 ng
RT: 7.657 min Scan# 794
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 146 Resp: 888032
Ion Ratio Lower Upper
146 100
148 64.1 51.8 77.8
75 34.8 29.0 43.4

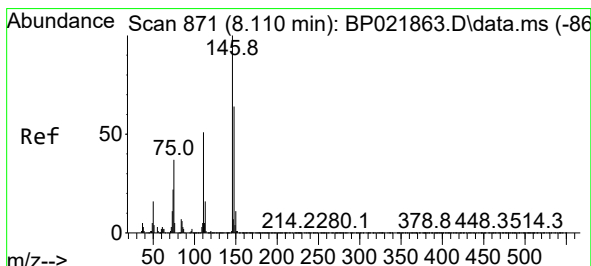
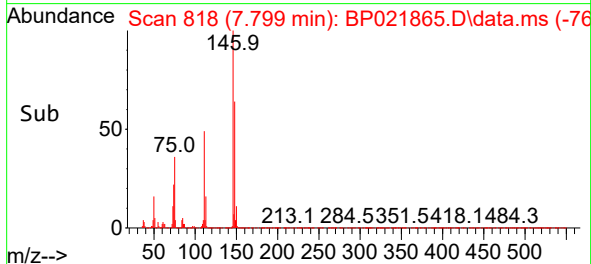
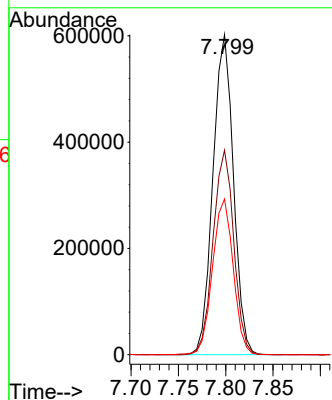
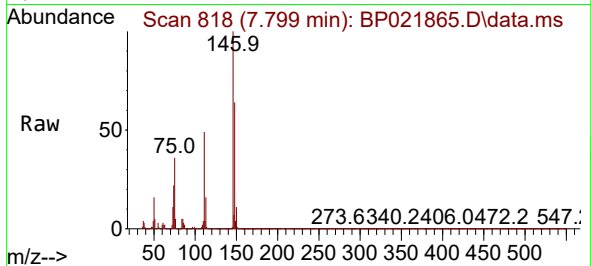




#13
1,4-Dichlorobenzene
Concen: 57.674 ng
RT: 7.799 min Scan# 817
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

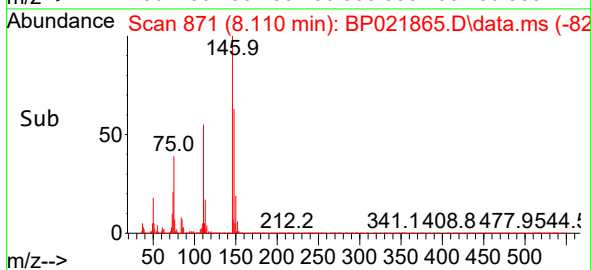
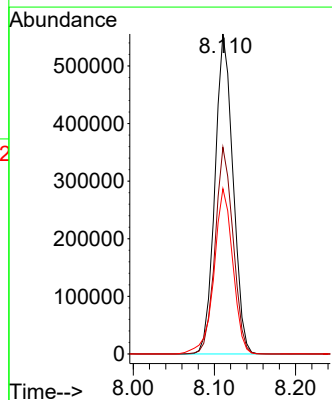
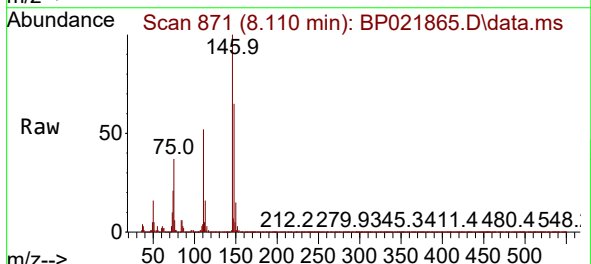
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

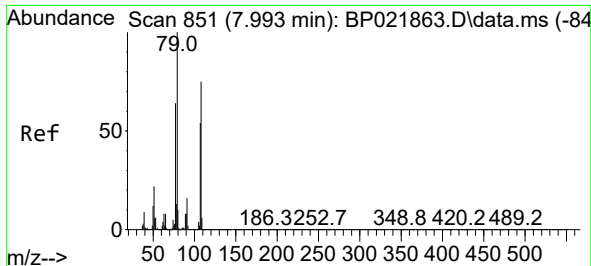
Tgt Ion:146 Resp: 905846
Ion Ratio Lower Upper
146 100
148 63.9 52.3 78.5
111 48.7 38.9 58.3



#14
1,2-Dichlorobenzene
Concen: 57.417 ng
RT: 8.110 min Scan# 871
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:146 Resp: 859881
Ion Ratio Lower Upper
146 100
148 64.6 51.4 77.2
111 51.7 41.0 61.4

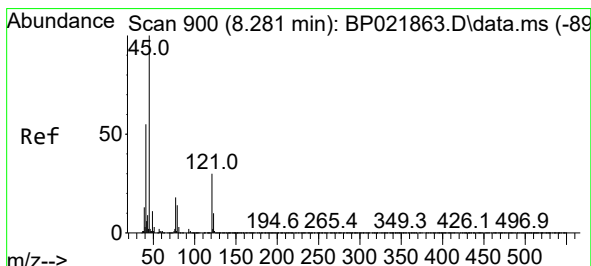
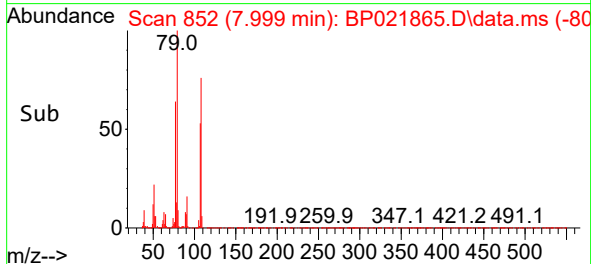
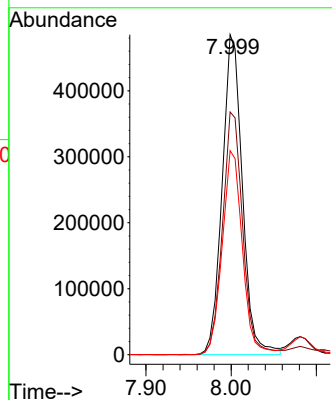
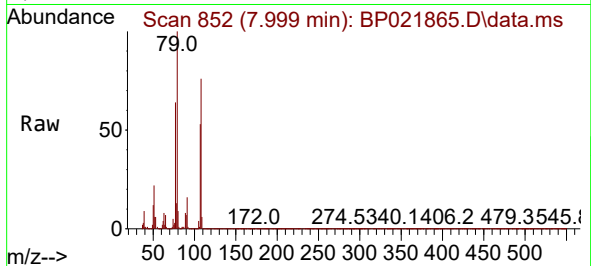




#15
Benzyl Alcohol
Concen: 61.697 ng
RT: 7.999 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

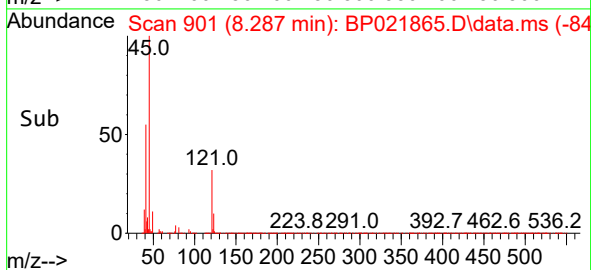
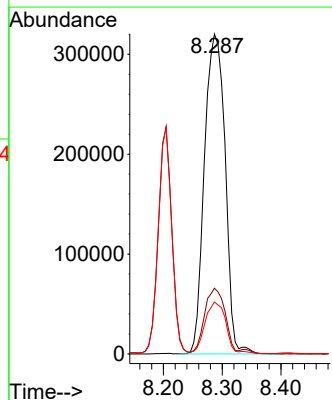
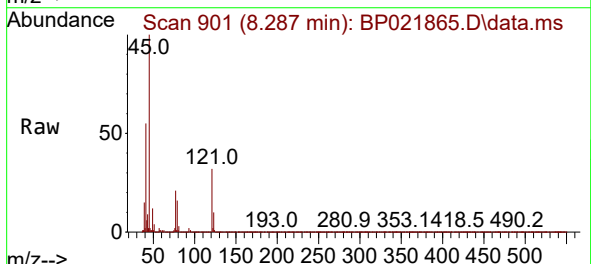
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

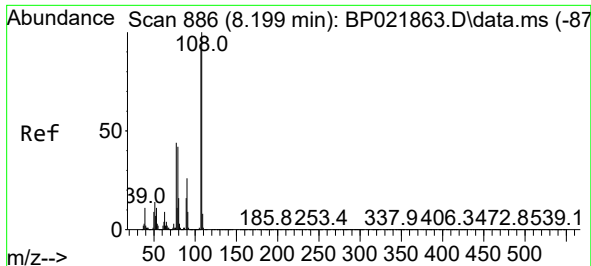
Tgt Ion: 79 Resp: 797909
Ion Ratio Lower Upper
79 100
108 75.9 59.8 89.8
77 63.8 51.4 77.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 54.418 ng
RT: 8.287 min Scan# 901
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 45 Resp: 782784
Ion Ratio Lower Upper
45 100
77 20.6 0.0 39.7
79 16.3 0.0 35.9

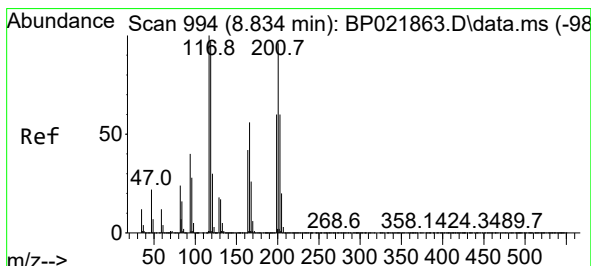
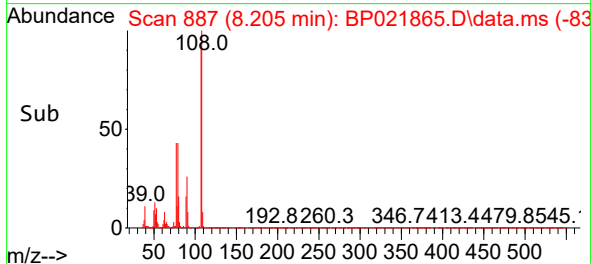
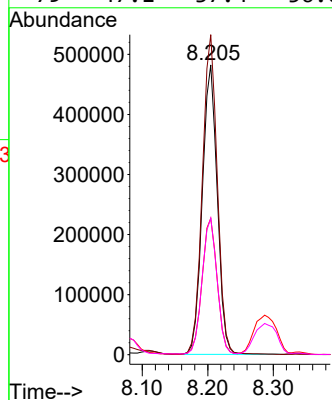
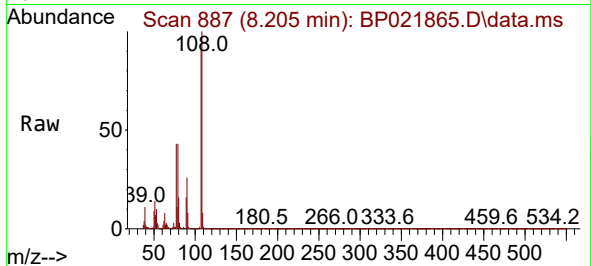




#17
2-Methylphenol
Concen: 62.395 ng
RT: 8.205 min Scan# 887
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

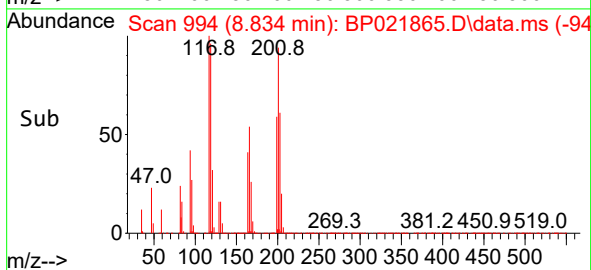
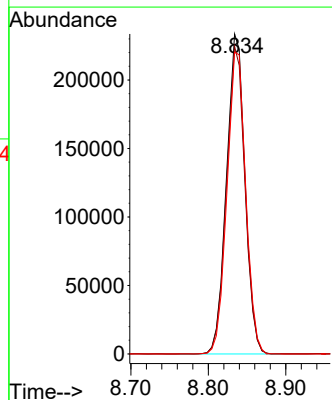
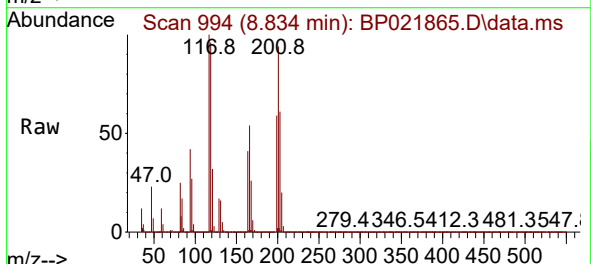
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

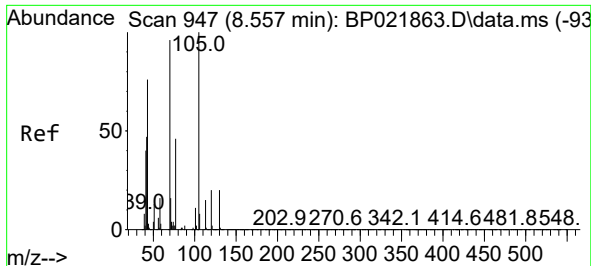
Tgt Ion:	107	Resp:	764966
Ion	Ratio	Lower	Upper
107	100		
108	110.5	87.7	131.5
77	47.0	38.4	57.6
79	47.1	37.4	56.0



#18
Hexachloroethane
Concen: 61.356 ng
RT: 8.834 min Scan# 994
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:	117	Resp:	389015
Ion	Ratio	Lower	Upper
117	100		
119	96.1	77.5	116.3
201	96.4	77.1	115.7

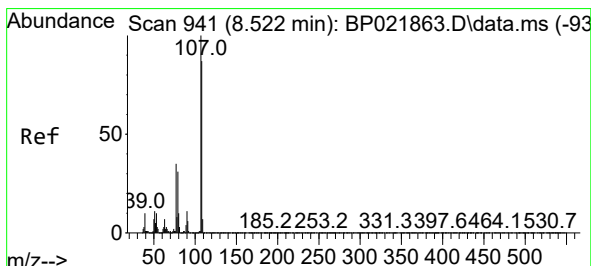
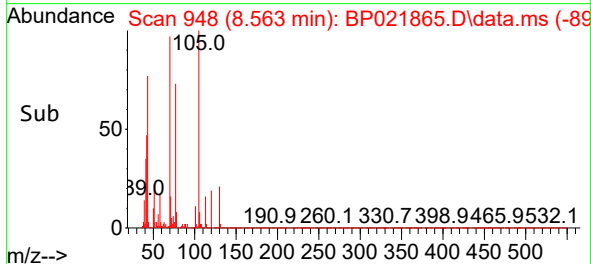
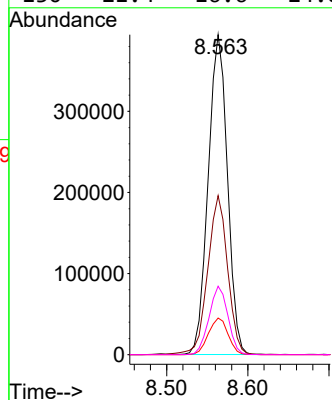
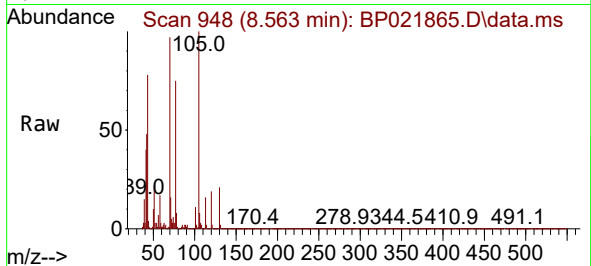




#19
n-Nitroso-di-n-propylamine
Concen: 57.754 ng
RT: 8.563 min Scan# 948
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

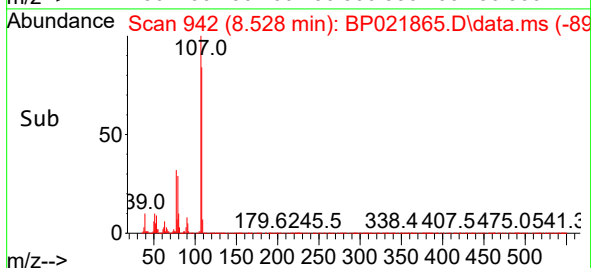
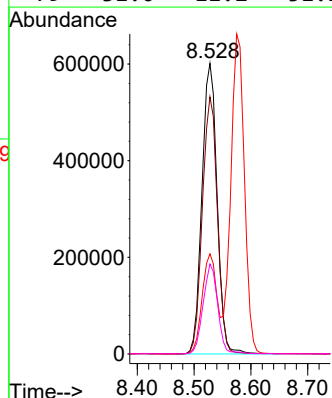
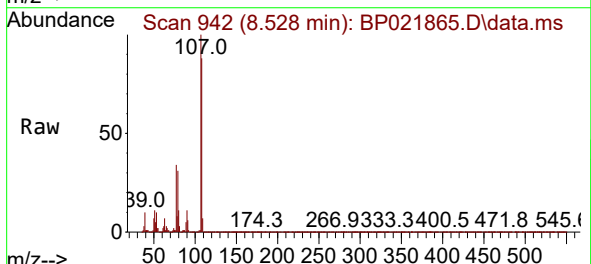
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

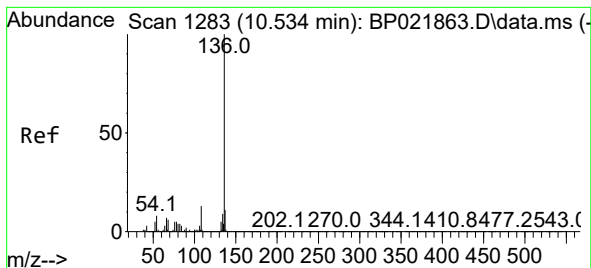
Tgt Ion: 70 Resp: 647870
Ion Ratio Lower Upper
70 100
42 49.7 39.5 59.3
101 11.4 9.3 13.9
130 21.4 16.6 24.8



#20
3+4-Methylphenols
Concen: 65.161 ng
RT: 8.528 min Scan# 942
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 107 Resp: 1112153
Ion Ratio Lower Upper
107 100
108 88.5 67.0 107.0
77 34.5 14.8 54.8
79 31.0 11.2 51.2

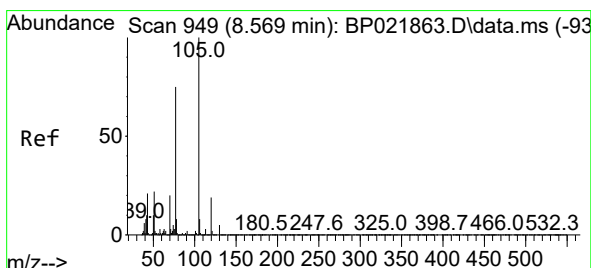
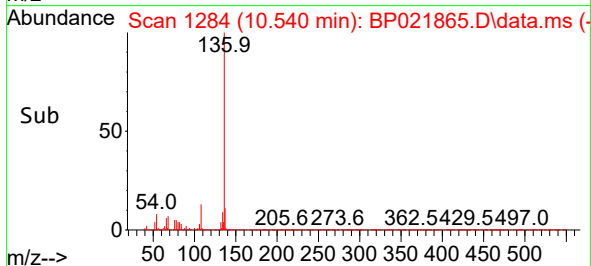
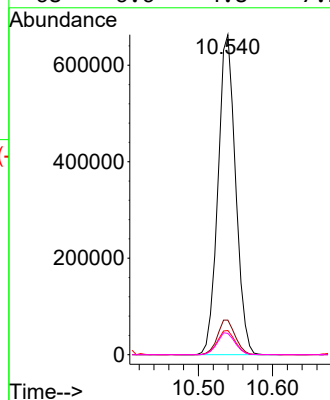
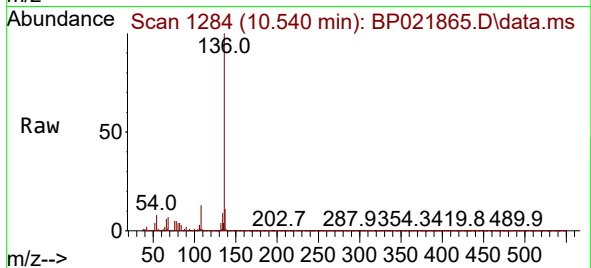




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.540 min Scan# 11
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

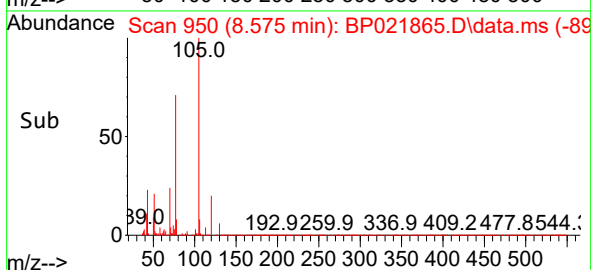
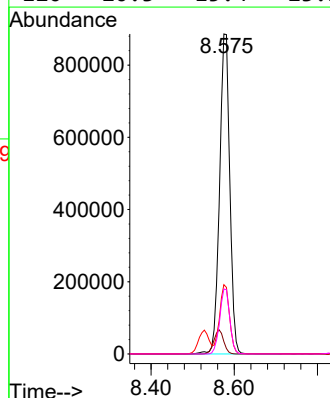
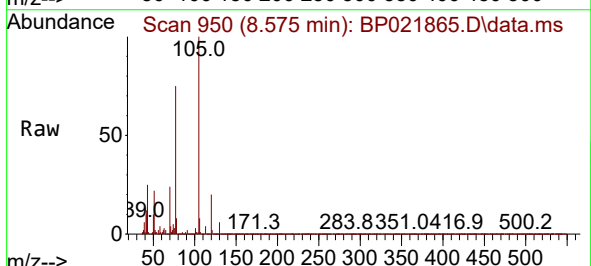
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

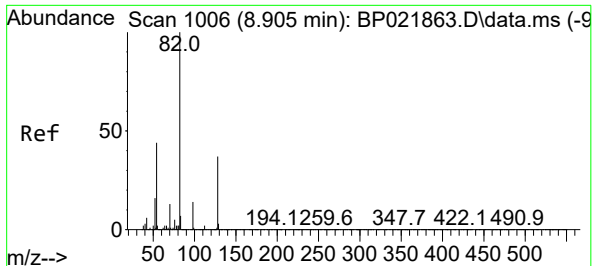
Tgt Ion:136 Resp: 1091050
Ion Ratio Lower Upper
136 100
137 10.8 8.9 13.3
54 7.5 6.2 9.4
68 6.6 4.8 7.2



#22
Acetophenone
Concen: 47.908 ng
RT: 8.575 min Scan# 950
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:105 Resp: 1505613
Ion Ratio Lower Upper
105 100
71 3.8 2.4 3.6#
51 21.7 17.4 26.2
120 20.3 15.4 23.2

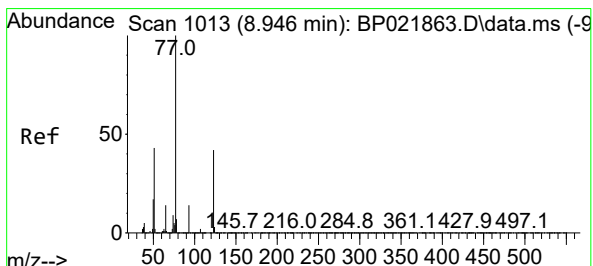
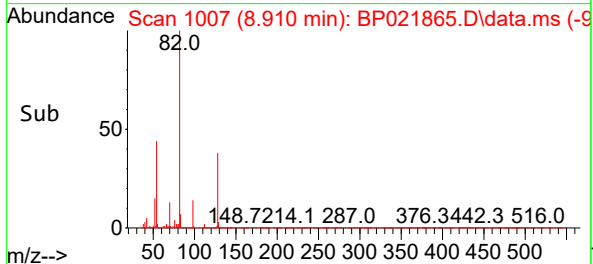
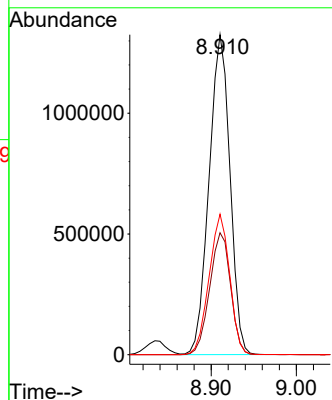
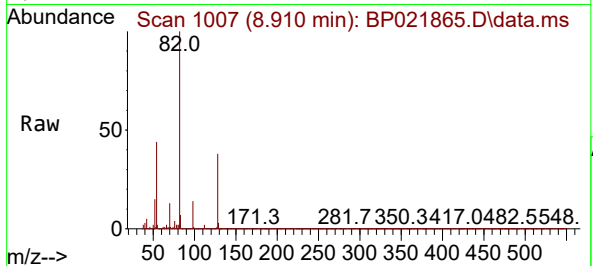




#23
Nitrobenzene-d5
Concen: 110.098 ng
RT: 8.910 min Scan# 1007
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

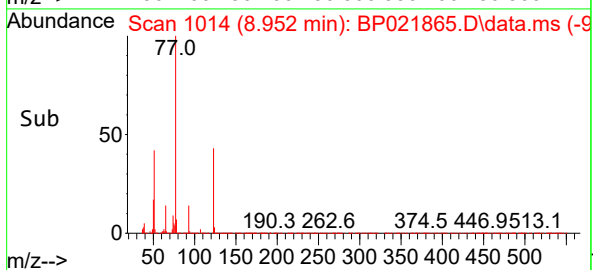
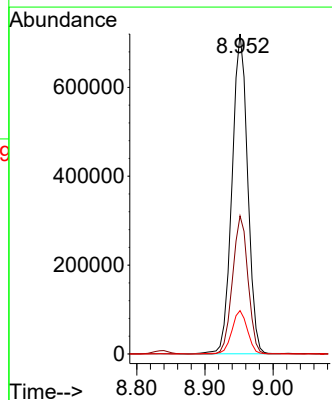
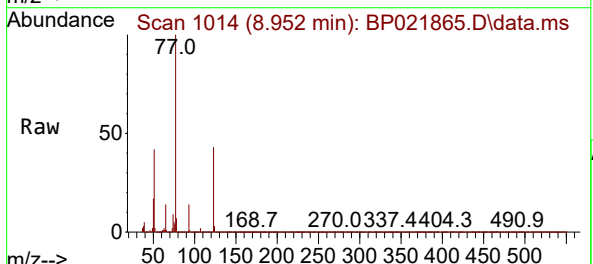
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

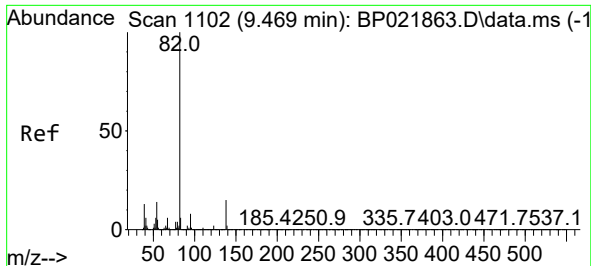
Tgt Ion: 82 Resp: 2258017
Ion Ratio Lower Upper
82 100
128 38.1 29.4 44.0
54 43.9 35.5 53.3



#24
Nitrobenzene
Concen: 54.439 ng
RT: 8.952 min Scan# 1014
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 77 Resp: 1149347
Ion Ratio Lower Upper
77 100
123 43.1 33.5 50.3
65 13.6 11.0 16.6

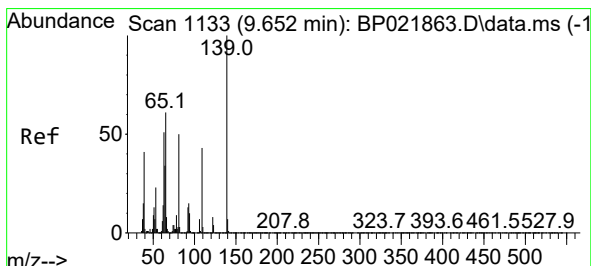
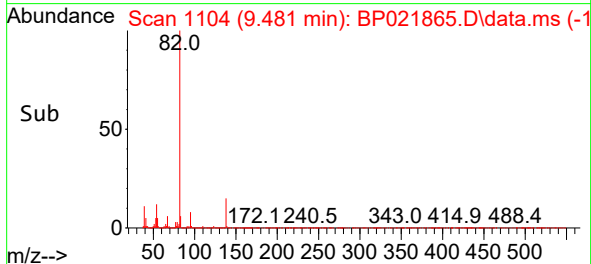
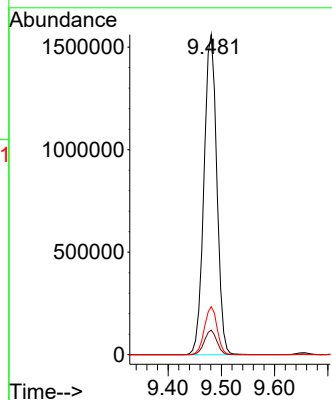
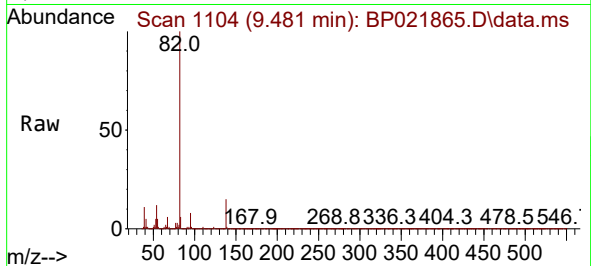




#25
Isophorone
Concen: 66.600 ng
RT: 9.481 min Scan# 1104
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

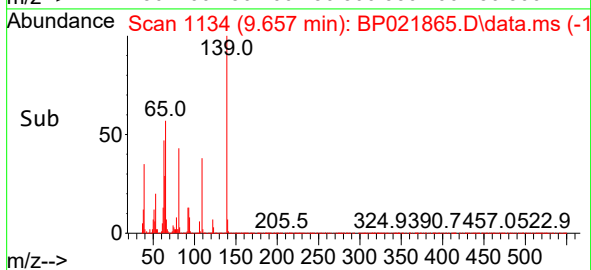
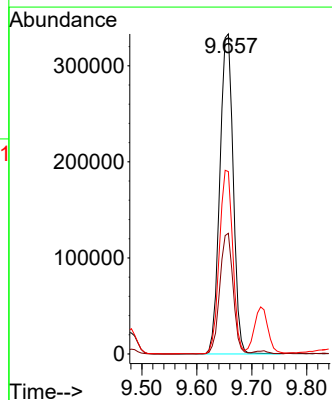
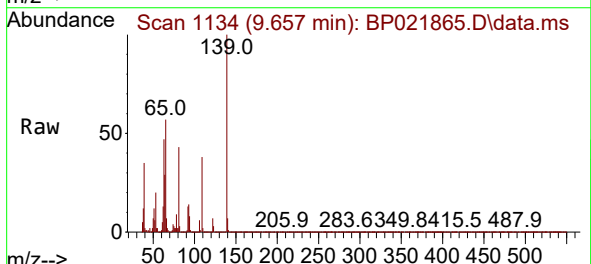
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

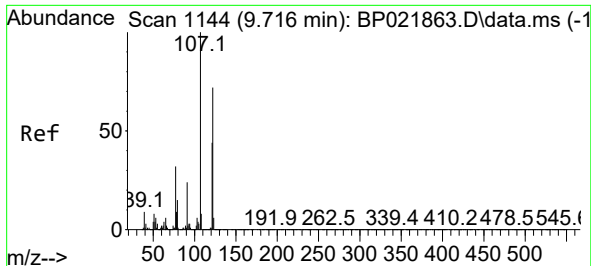
Tgt Ion: 82 Resp: 2614046
Ion Ratio Lower Upper
82 100
95 7.7 6.6 10.0
138 15.0 11.6 17.4



#26
2-Nitrophenol
Concen: 78.814 ng
RT: 9.657 min Scan# 1134
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 139 Resp: 562469
Ion Ratio Lower Upper
139 100
109 37.7 34.2 51.4
65 57.0 48.8 73.2





#27

2,4-Dimethylphenol

Concen: 67.835 ng

RT: 9.716 min Scan# 1144

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

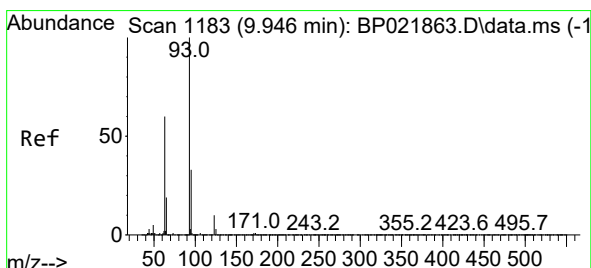
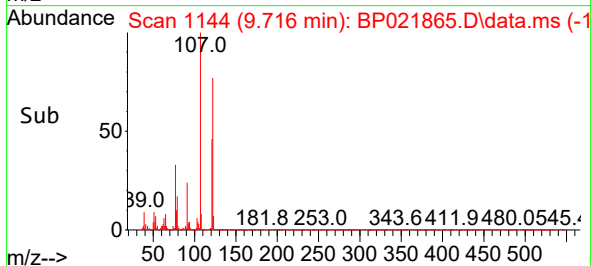
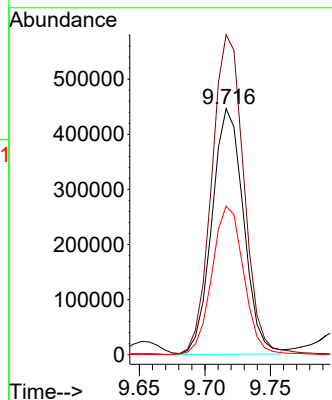
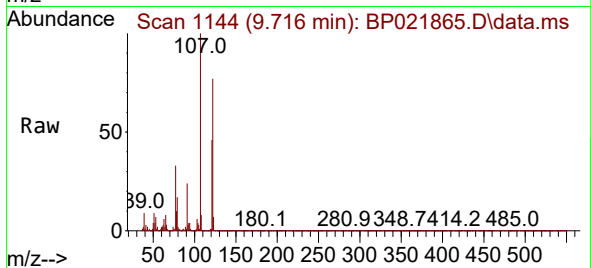
Tgt Ion:122 Resp: 747322

Ion Ratio Lower Upper

122 100

107 130.0 110.2 165.4

121 60.4 48.8 73.2



#28

bis(2-Chloroethoxy)methane

Concen: 62.751 ng

RT: 9.951 min Scan# 1184

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

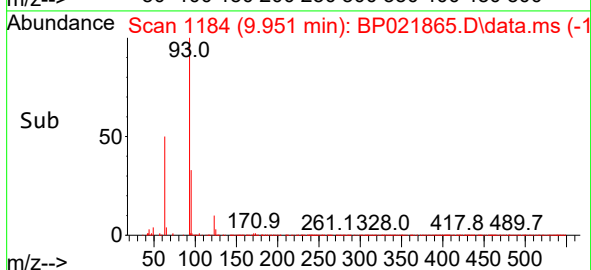
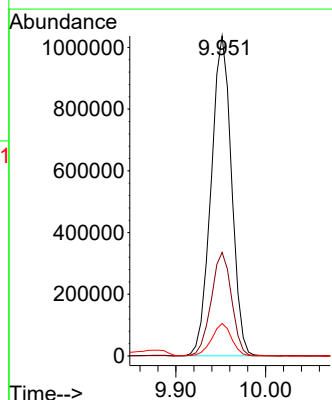
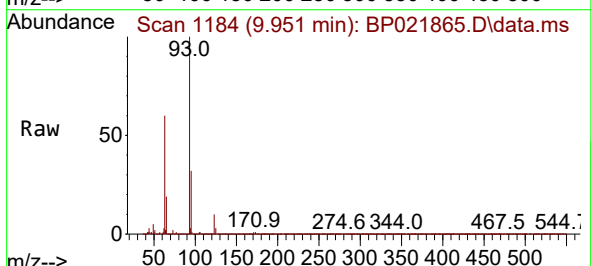
Tgt Ion: 93 Resp: 1634350

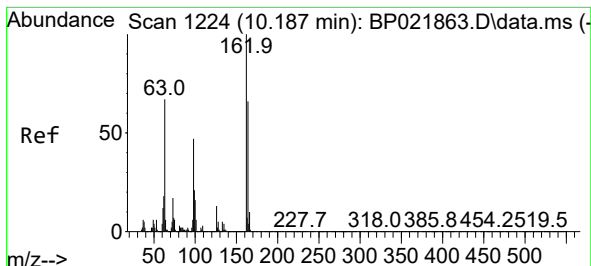
Ion Ratio Lower Upper

93 100

95 32.3 26.0 39.0

123 10.2 7.8 11.6





#29

2,4-Dichlorophenol

Concen: 72.171 ng

RT: 10.193 min Scan# 1225

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

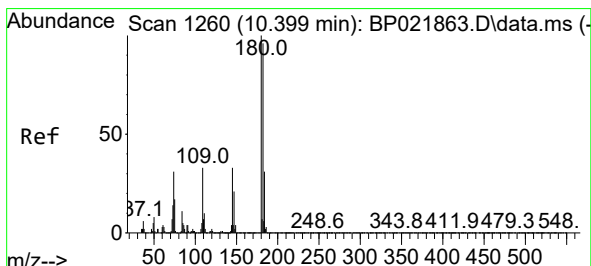
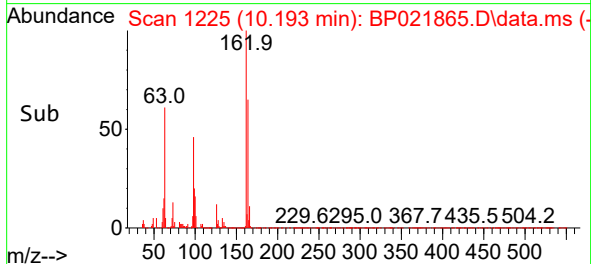
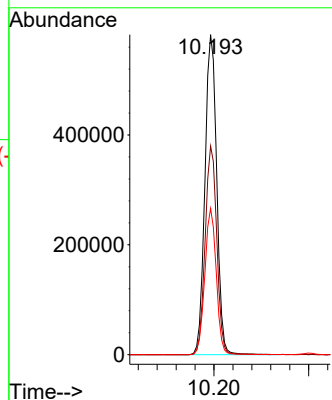
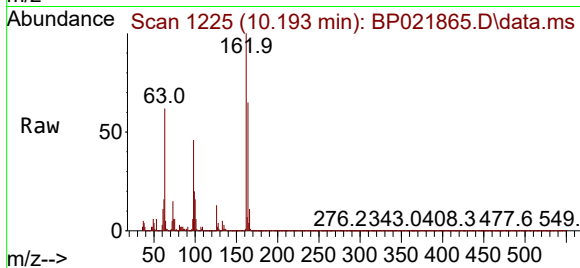
Tgt Ion:162 Resp: 1006014

Ion Ratio Lower Upper

162 100

164 65.2 45.6 85.6

98 45.7 27.4 67.4



#30

1,2,4-Trichlorobenzene

Concen: 63.085 ng

RT: 10.404 min Scan# 1261

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

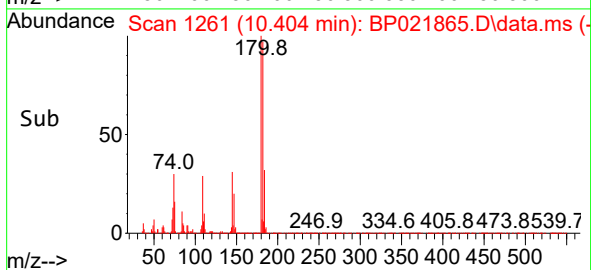
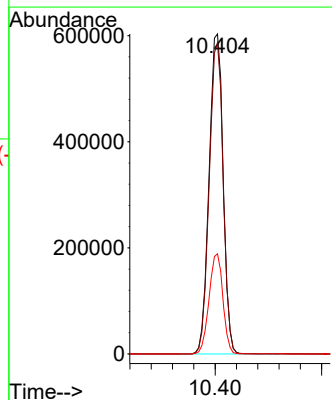
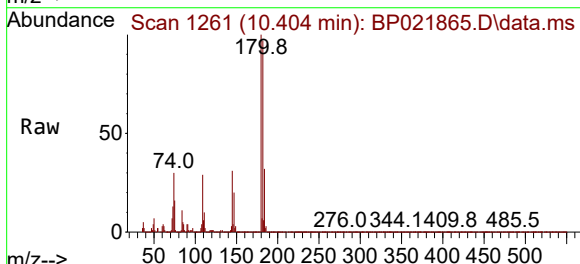
Tgt Ion:180 Resp: 1108730

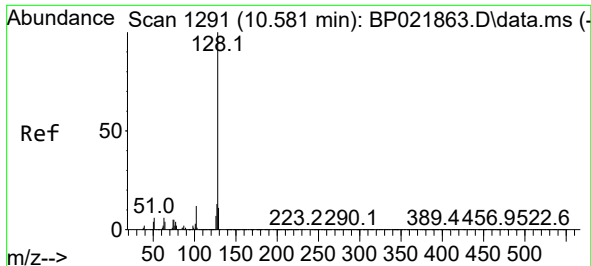
Ion Ratio Lower Upper

180 100

182 97.3 76.6 115.0

145 31.3 26.5 39.7

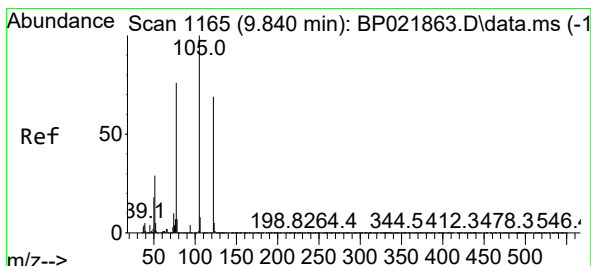
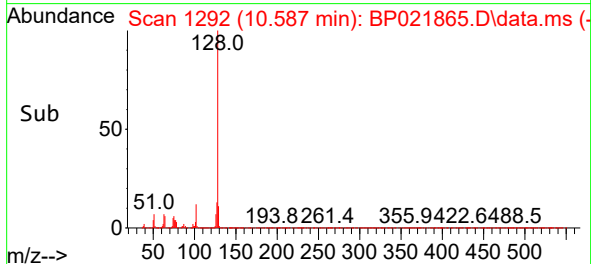
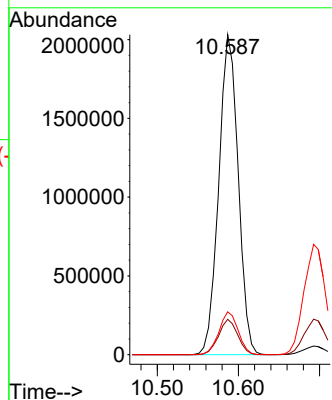
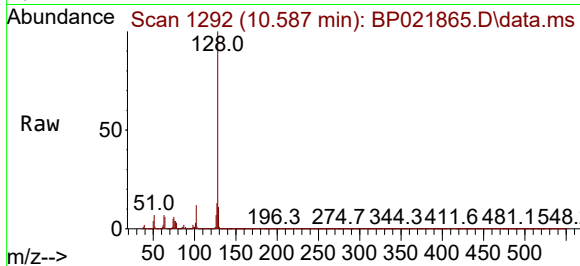




#31
Naphthalene
Concen: 57.637 ng
RT: 10.587 min Scan# 1172
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

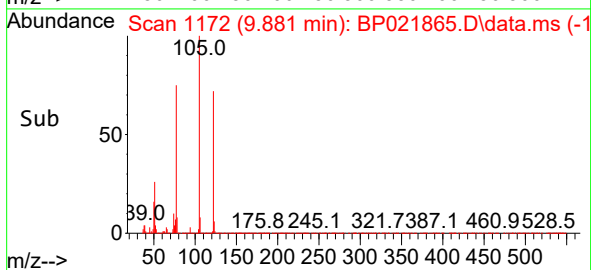
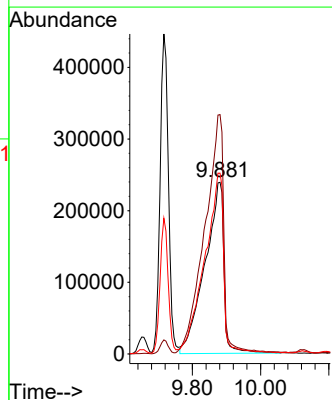
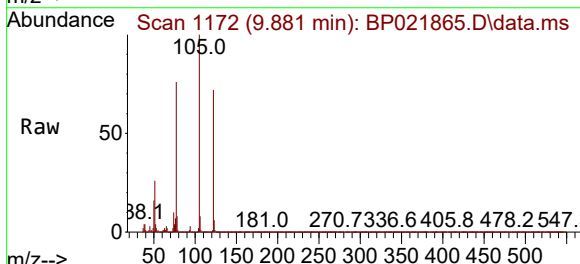
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

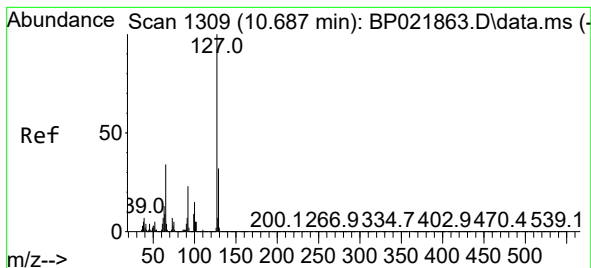
Tgt Ion:128 Resp: 3380194
Ion Ratio Lower Upper
128 100
129 11.1 8.5 12.7
127 13.4 10.5 15.7



#32
Benzoic acid
Concen: 88.652 ng
RT: 9.881 min Scan# 1172
Delta R.T. 0.041 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:122 Resp: 919977
Ion Ratio Lower Upper
122 100
105 139.5 120.9 160.9
77 105.3 88.0 128.0



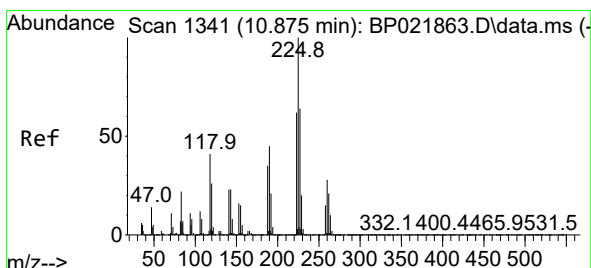
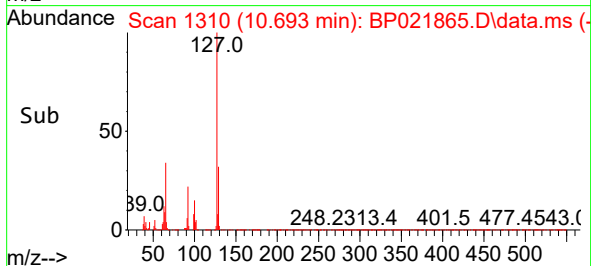
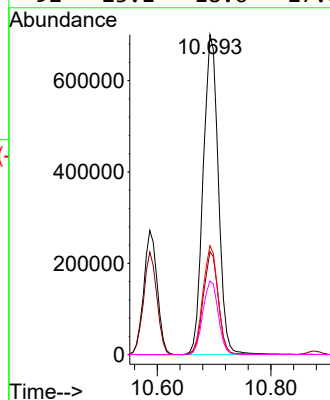
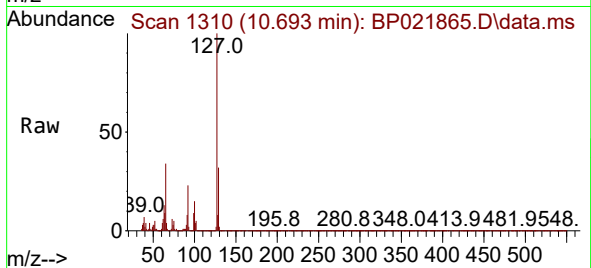


#33
4-Chloroaniline
Concen: 61.842 ng
RT: 10.693 min Scan# 1310
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion:127 Resp: 1296254

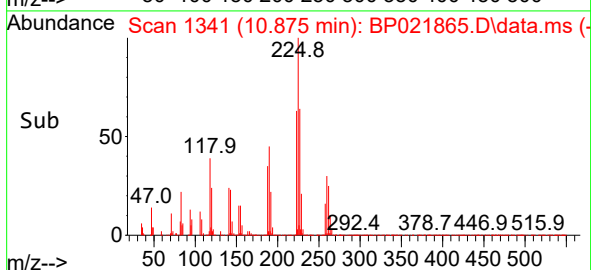
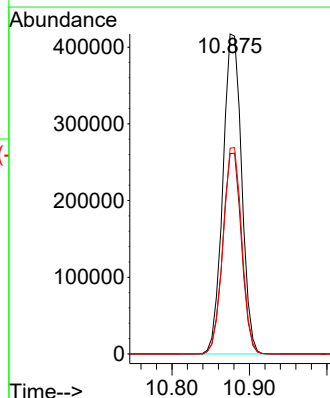
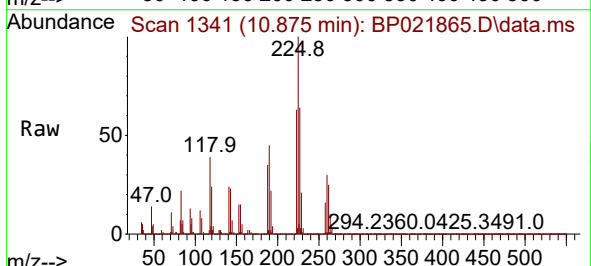
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.3	37.9
65	34.1	27.5	41.3
92	23.1	18.6	27.8

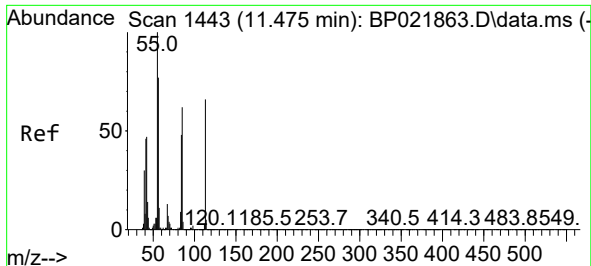


#34
Hexachlorobutadiene
Concen: 59.956 ng
RT: 10.875 min Scan# 1341
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:225 Resp: 700603

Ion	Ratio	Lower	Upper
225	100		
223	62.6	49.6	74.4
227	67.1	51.0	76.6

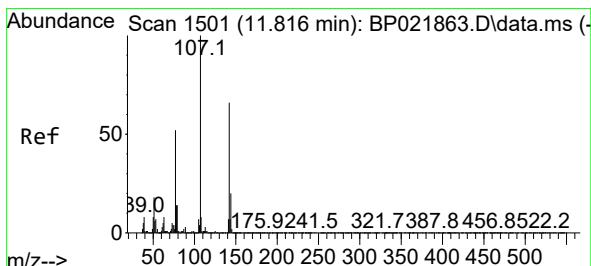
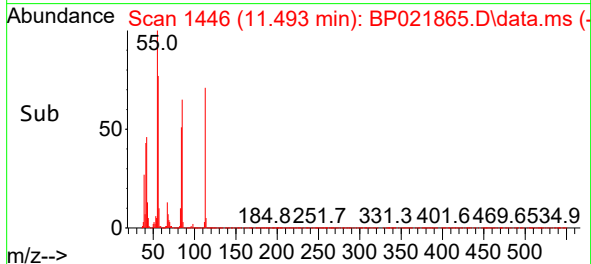
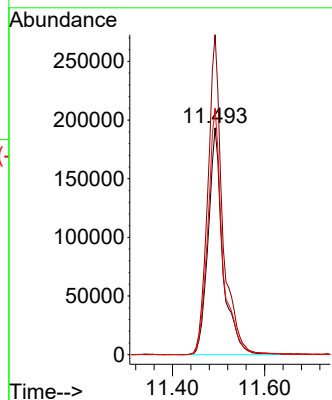
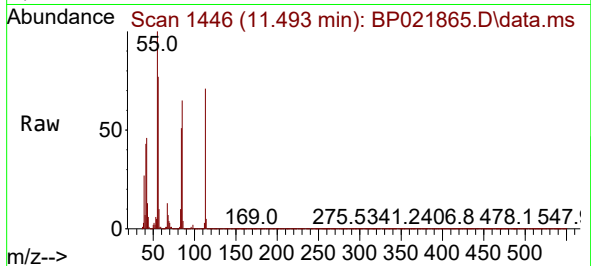




#35
Caprolactam
Concen: 70.583 ng
RT: 11.493 min Scan# 1446
Delta R.T. 0.018 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

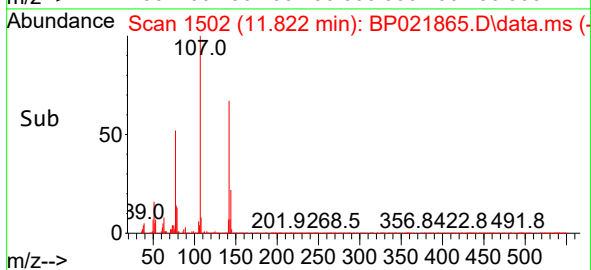
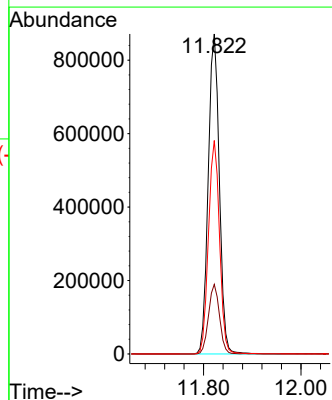
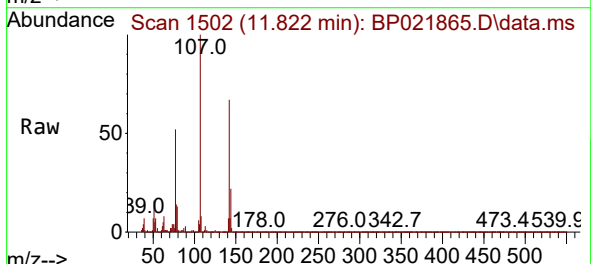
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

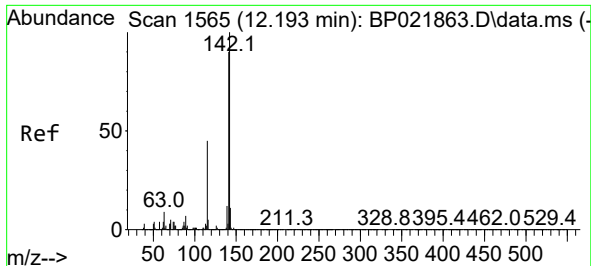
Tgt Ion:113 Resp: 426986
Ion Ratio Lower Upper
113 100
55 141.0 130.9 170.9
56 108.6 96.3 136.3



#36
4-Chloro-3-methylphenol
Concen: 65.903 ng
RT: 11.822 min Scan# 1502
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:107 Resp: 1371998
Ion Ratio Lower Upper
107 100
144 21.8 16.2 24.4
142 66.7 52.4 78.6





#37

2-Methylnaphthalene

Concen: 59.585 ng

RT: 12.193 min Scan# 1565

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

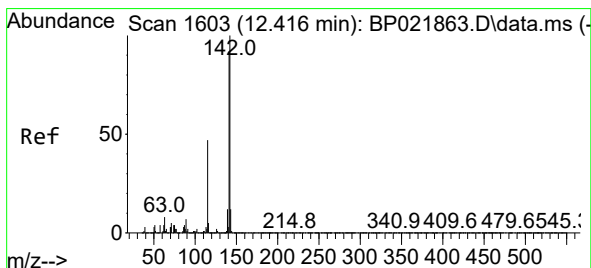
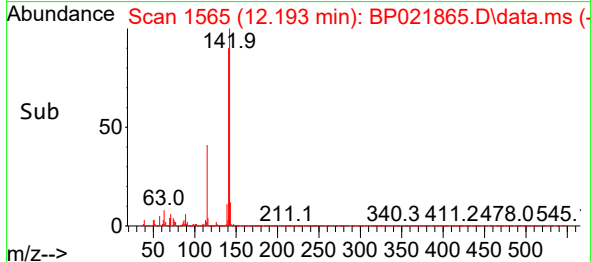
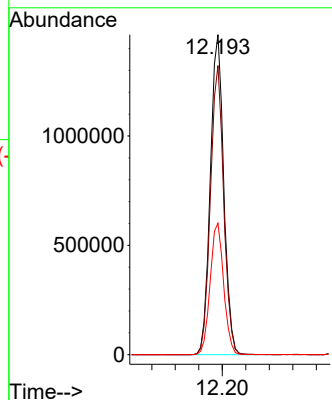
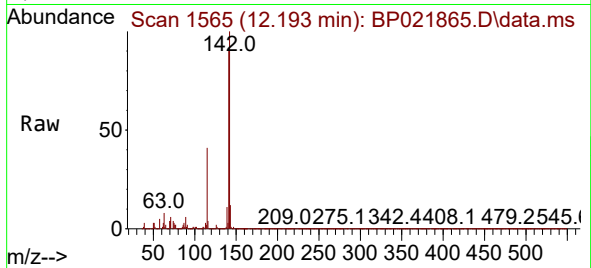
Tgt Ion:142 Resp: 2312946

Ion Ratio Lower Upper

142 100

141 90.3 72.0 108.0

115 41.0 36.1 54.1



#38

1-Methylnaphthalene

Concen: 59.079 ng

RT: 12.416 min Scan# 1603

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

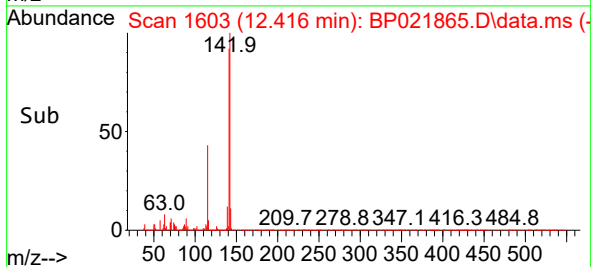
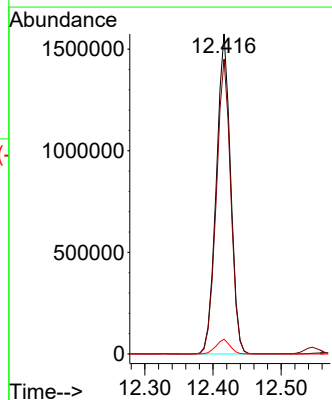
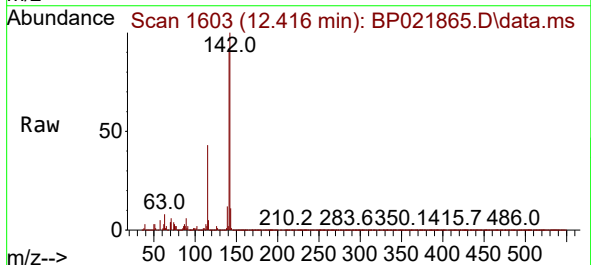
Tgt Ion:142 Resp: 2298419

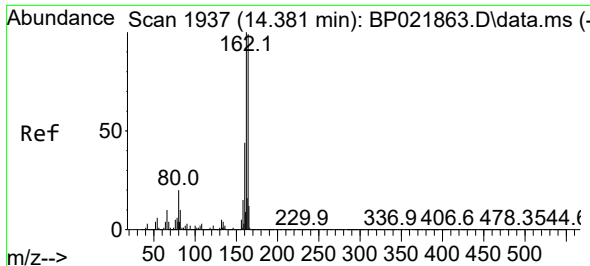
Ion Ratio Lower Upper

142 100

141 92.1 73.8 110.6

116 4.6 4.1 6.1

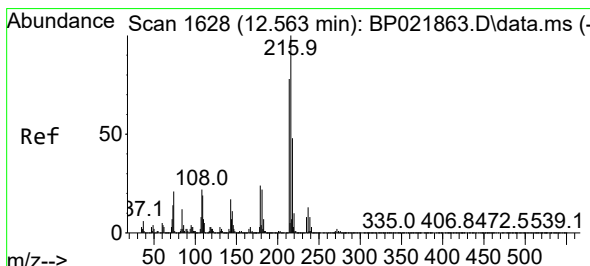
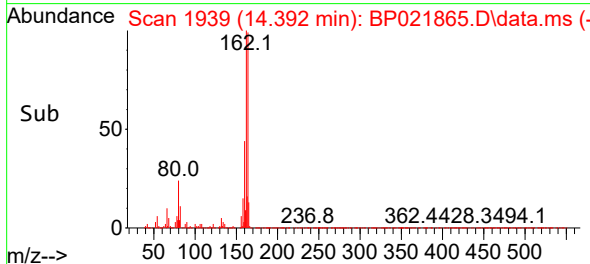
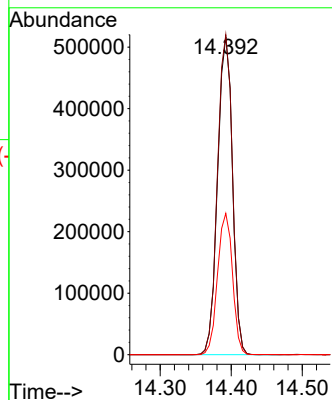
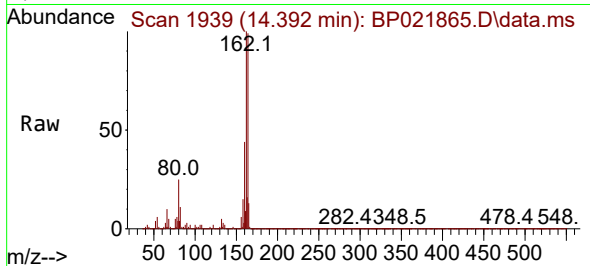




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.392 min Scan# 1939
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

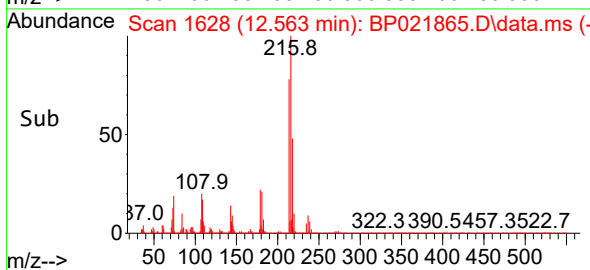
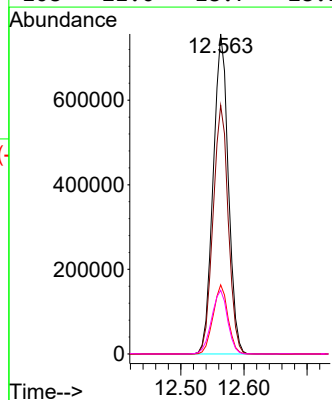
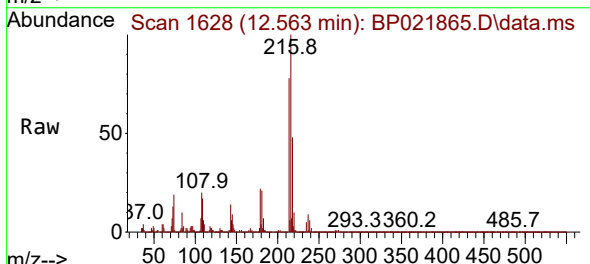
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

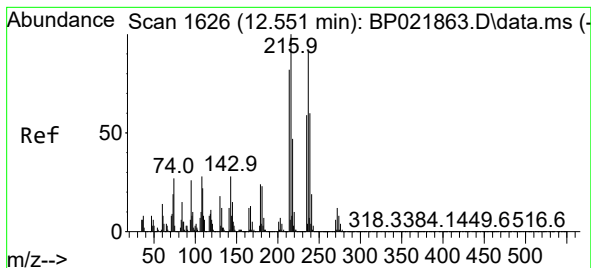
Tgt Ion:164 Resp: 746997
Ion Ratio Lower Upper
164 100
162 100.7 80.8 121.2
160 44.4 35.8 53.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 60.221 ng
RT: 12.563 min Scan# 1628
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:216 Resp: 1260413
Ion Ratio Lower Upper
216 100
214 77.8 62.7 94.1
179 21.2 18.5 27.7
108 21.0 18.7 28.1





#41

Hexachlorocyclopentadiene

Concen: 65.697 ng

RT: 12.545 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

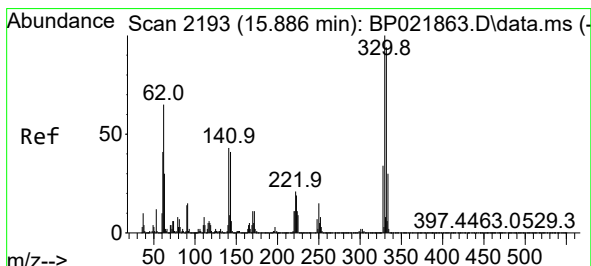
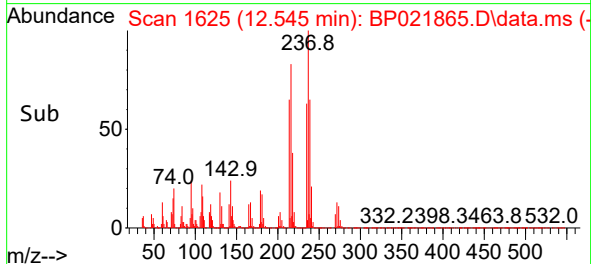
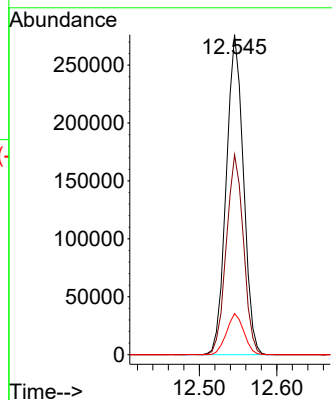
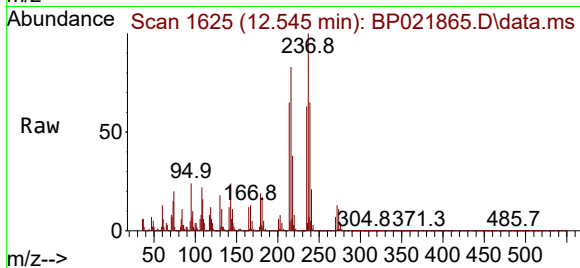
Tgt Ion:237 Resp: 426179

Ion Ratio Lower Upper

237 100

235 62.5 44.7 84.7

272 12.9 0.0 32.8



#42

2,4,6-Tribromophenol

Concen: 149.689 ng

RT: 15.898 min Scan# 2195

Delta R.T. 0.012 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

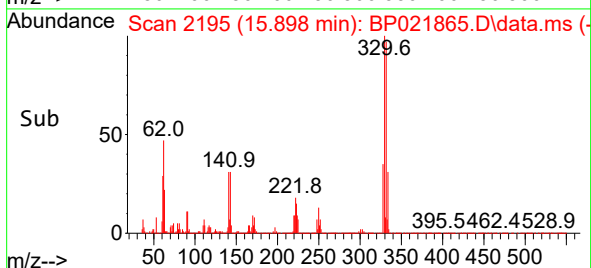
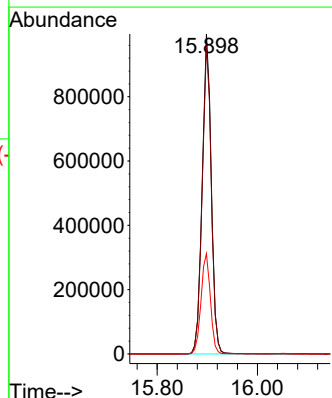
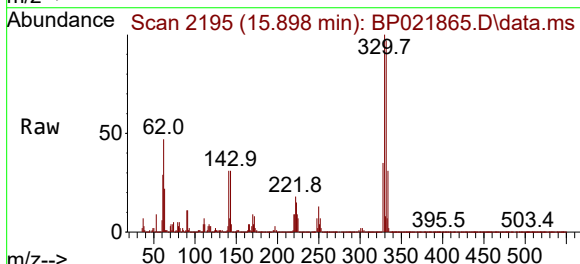
Tgt Ion:330 Resp: 1250488

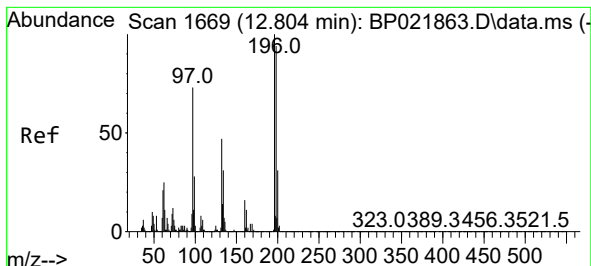
Ion Ratio Lower Upper

330 100

332 96.7 76.6 114.8

141 32.3 33.7 50.5#





#43

2,4,6-Trichlorophenol

Concen: 68.175 ng

RT: 12.804 min Scan# 1669

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

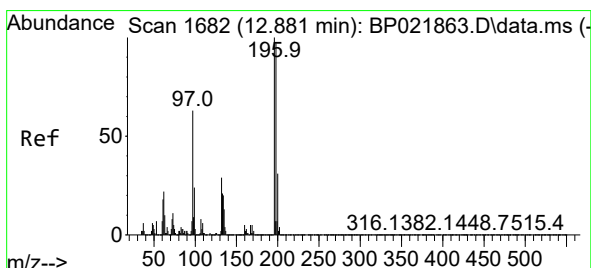
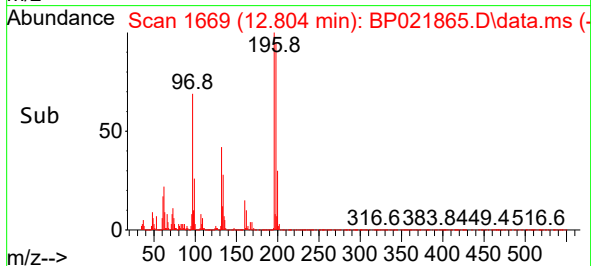
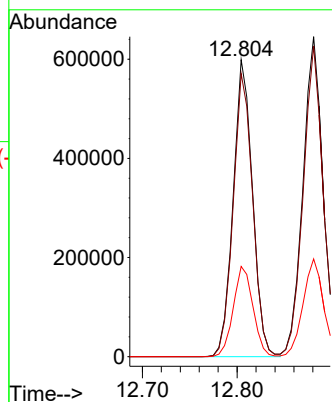
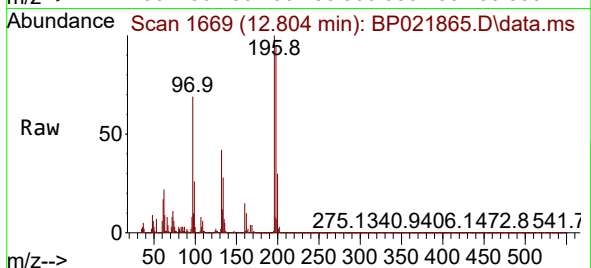
Tgt Ion:196 Resp: 849674

Ion Ratio Lower Upper

196 100

198 95.3 74.9 112.3

200 30.4 24.4 36.6



#44

2,4,5-Trichlorophenol

Concen: 67.960 ng

RT: 12.881 min Scan# 1682

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Tgt Ion:196 Resp: 956716

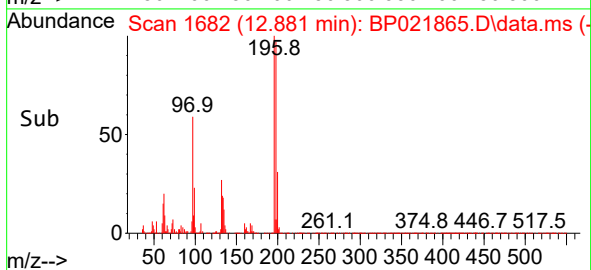
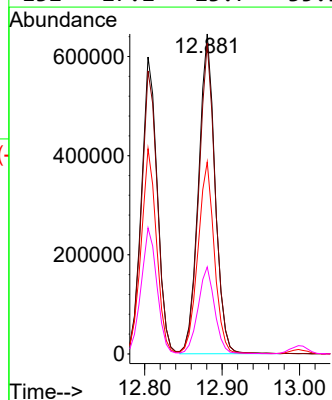
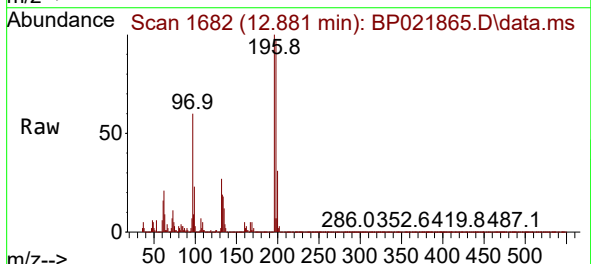
Ion Ratio Lower Upper

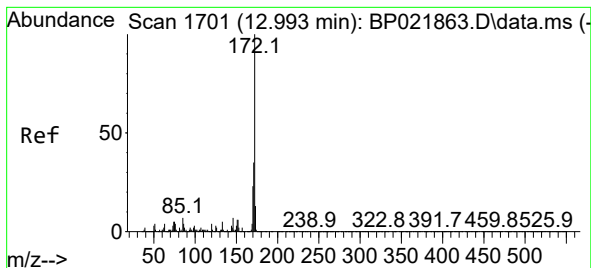
196 100

198 97.1 77.8 116.8

97 60.0 50.6 75.8

132 27.2 23.7 35.5





#45

2-Fluorobiphenyl

Concen: 109.354 ng

RT: 12.998 min Scan# 1702

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

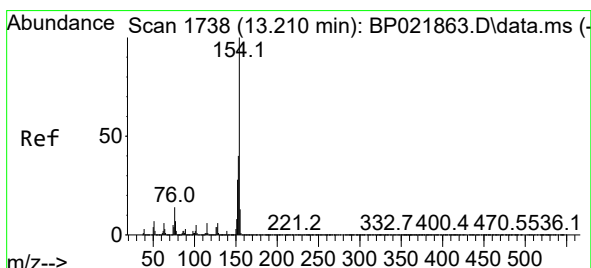
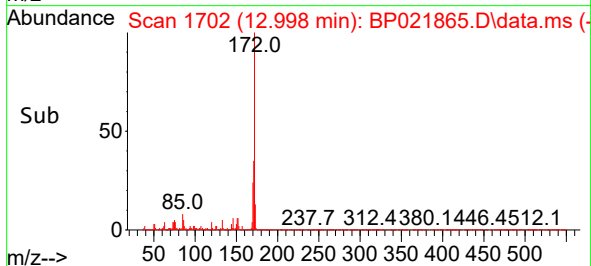
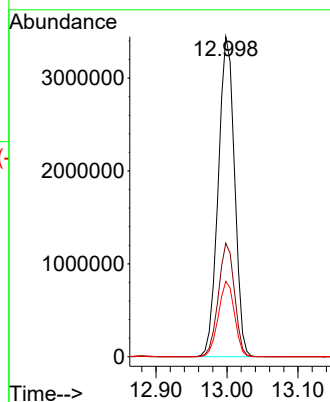
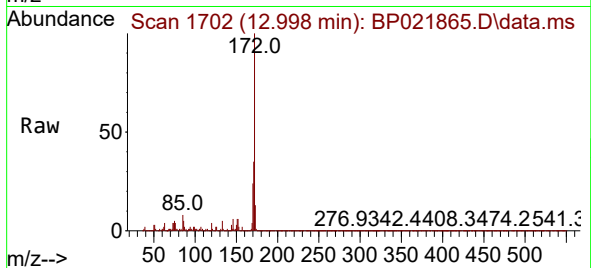
Tgt Ion:172 Resp: 5470130

Ion Ratio Lower Upper

172 100

171 35.5 27.9 41.9

170 23.6 18.8 28.2



#46

1,1'-Biphenyl

Concen: 55.454 ng

RT: 13.210 min Scan# 1738

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

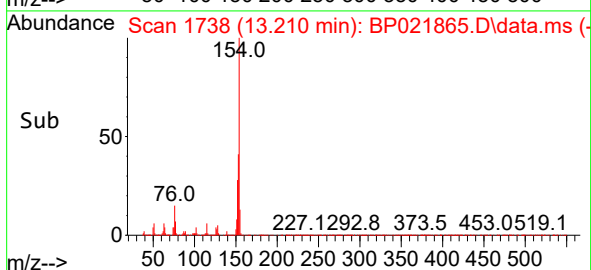
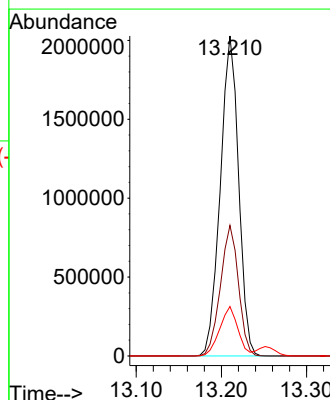
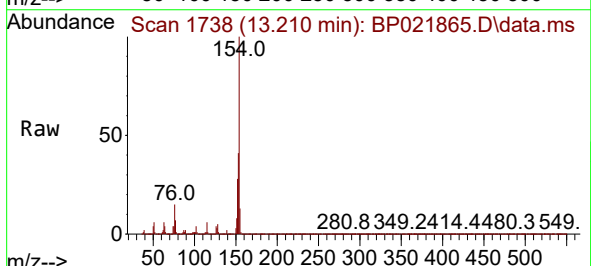
Tgt Ion:154 Resp: 3024454

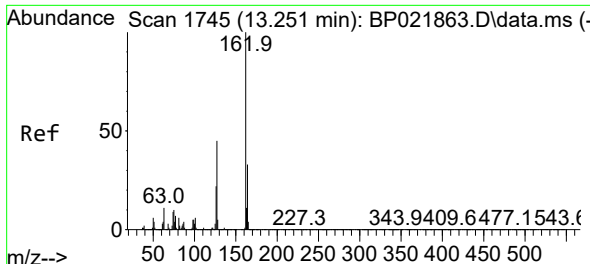
Ion Ratio Lower Upper

154 100

153 40.8 19.6 59.6

76 15.5 0.0 33.7

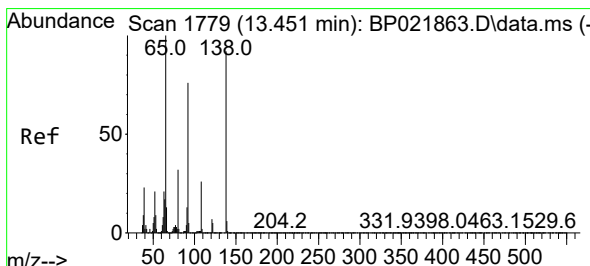
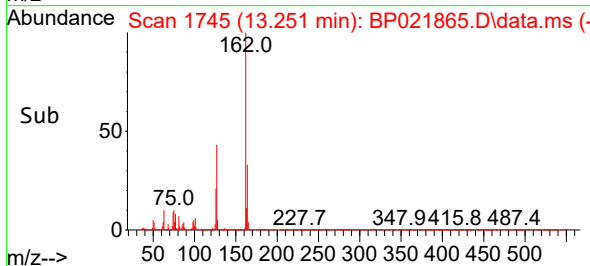
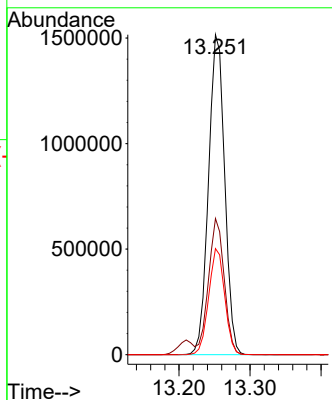
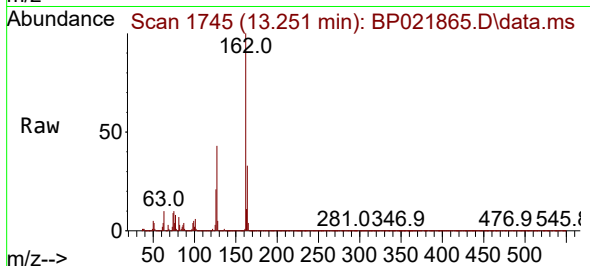




#47
2-Chloronaphthalene
Concen: 56.244 ng
RT: 13.251 min Scan# 1745
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

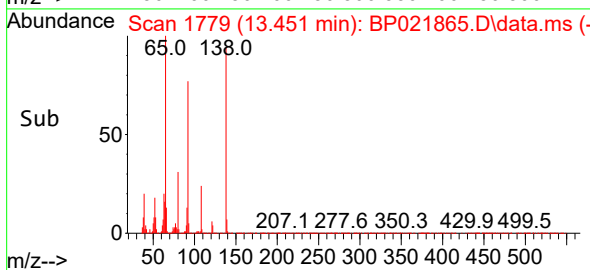
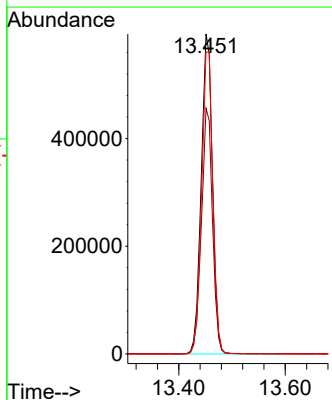
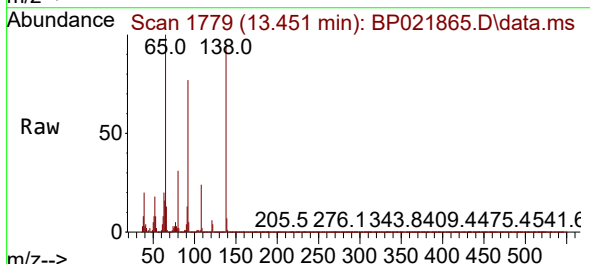
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

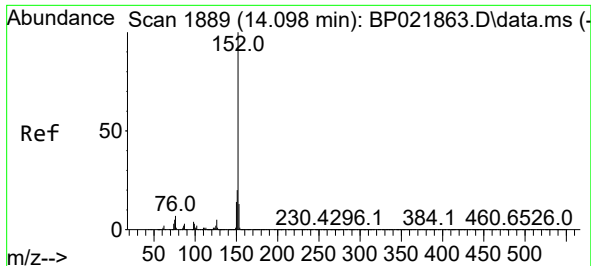
Tgt Ion:162 Resp: 2400227
Ion Ratio Lower Upper
162 100
127 42.6 36.1 54.1
164 33.1 26.2 39.2



#48
2-Nitroaniline
Concen: 66.401 ng
RT: 13.451 min Scan# 1779
Delta R.T. -0.000 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 65 Resp: 867482
Ion Ratio Lower Upper
65 100
92 76.8 60.8 91.2
138 94.4 73.3 109.9

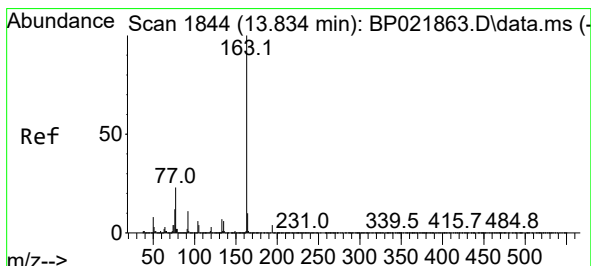
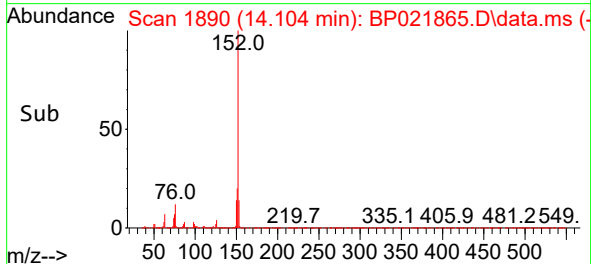
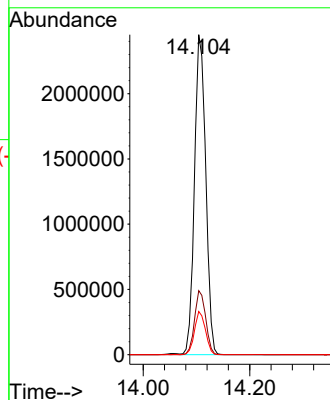
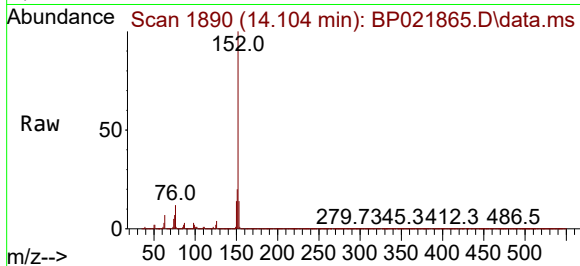




#49
Acenaphthylene
Concen: 59.559 ng
RT: 14.104 min Scan# 1890
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

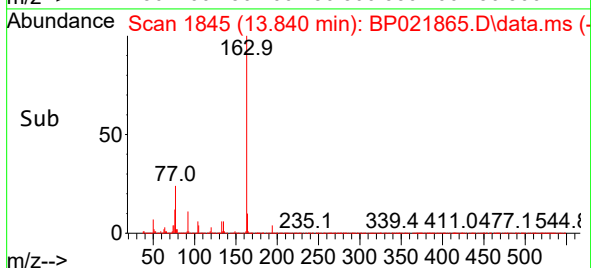
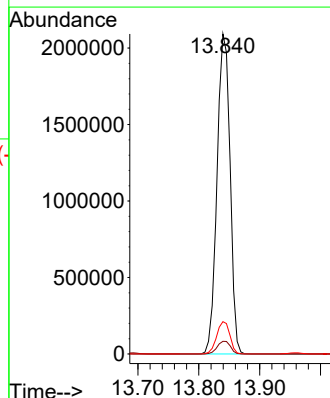
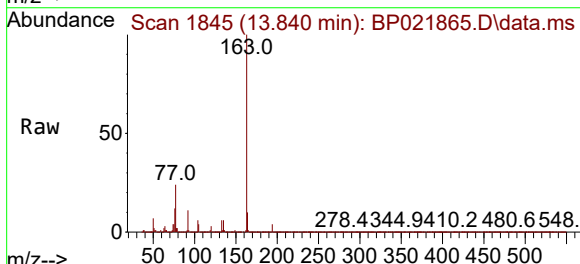
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

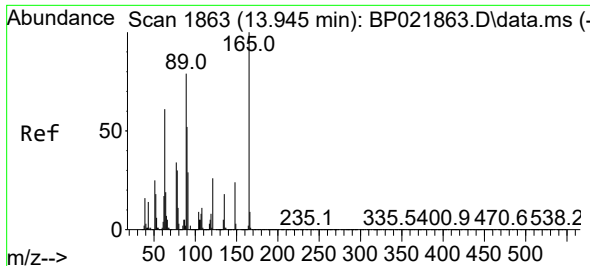
Tgt Ion:152 Resp: 3603601
Ion Ratio Lower Upper
152 100
151 20.0 16.1 24.1
153 13.5 10.3 15.5



#50
Dimethylphthalate
Concen: 56.829 ng
RT: 13.840 min Scan# 1845
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:163 Resp: 3098871
Ion Ratio Lower Upper
163 100
194 3.9 3.0 4.6
164 10.1 7.8 11.8

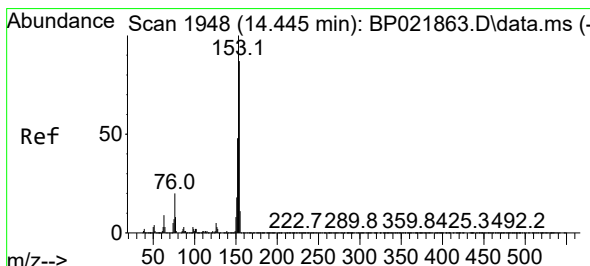
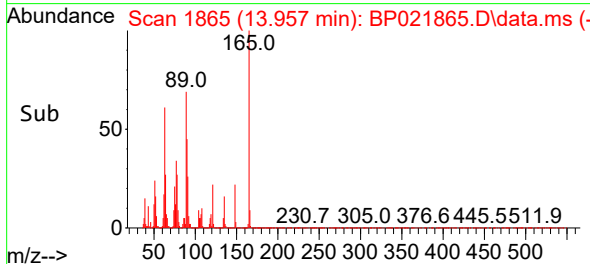
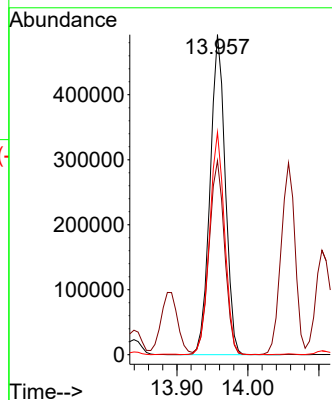
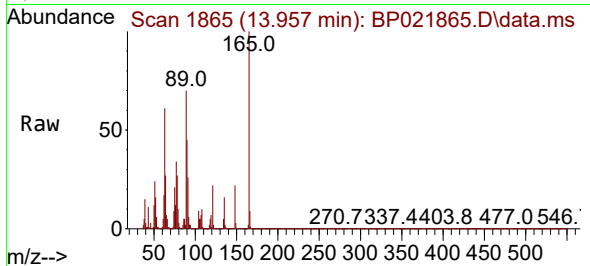




#51
2,6-Dinitrotoluene
Concen: 66.623 ng
RT: 13.957 min Scan# 1865
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

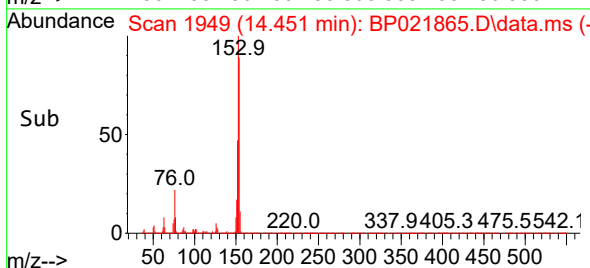
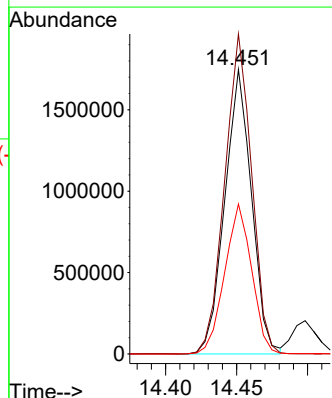
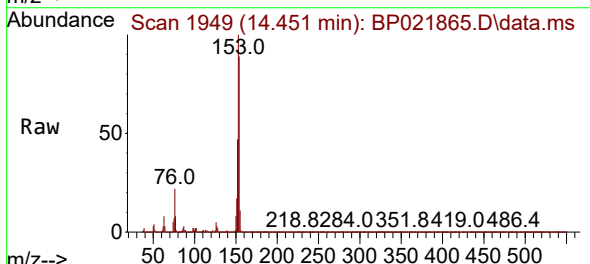
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

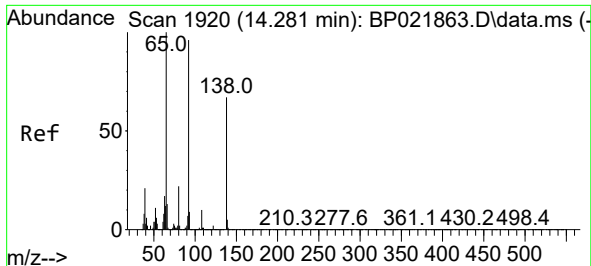
Tgt Ion:165 Resp: 730236
Ion Ratio Lower Upper
165 100
63 60.6 58.7 88.1
89 69.5 63.5 95.3



#52
Acenaphthene
Concen: 58.000 ng
RT: 14.451 min Scan# 1949
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:154 Resp: 2286796
Ion Ratio Lower Upper
154 100
153 112.5 91.8 137.8
152 52.7 44.2 66.2

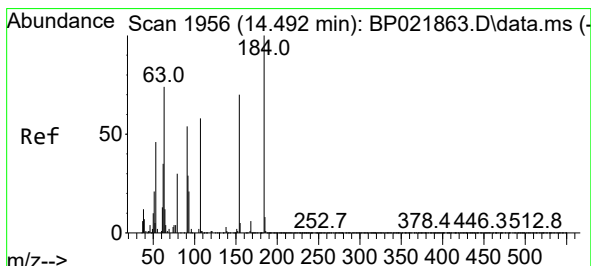
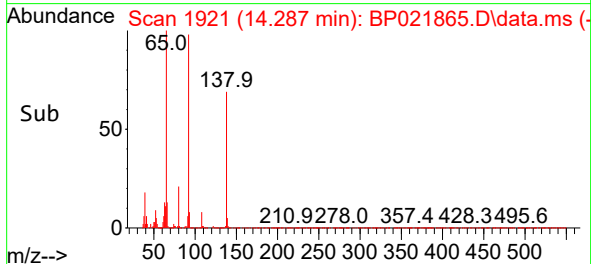
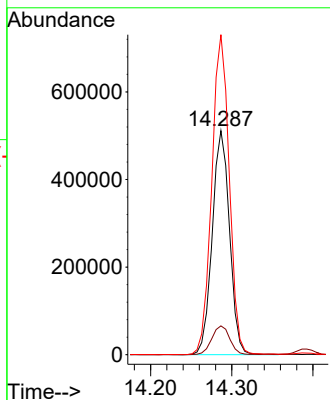
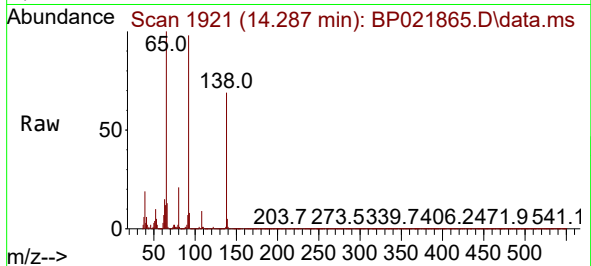




#53
3-Nitroaniline
Concen: 71.328 ng
RT: 14.287 min Scan# 1920
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

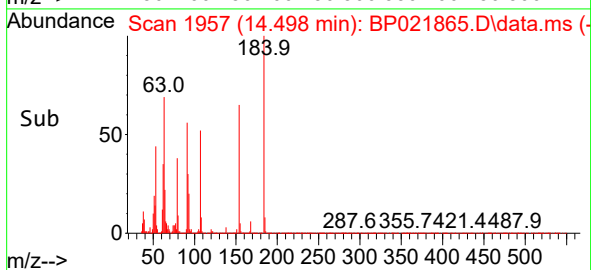
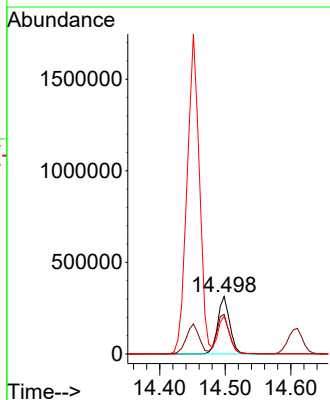
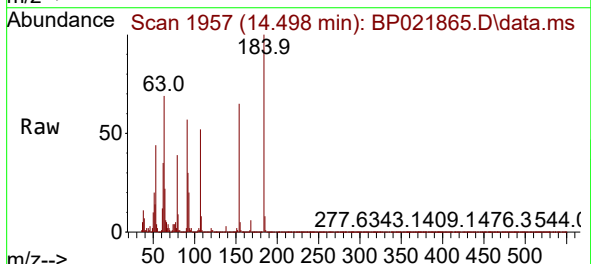
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

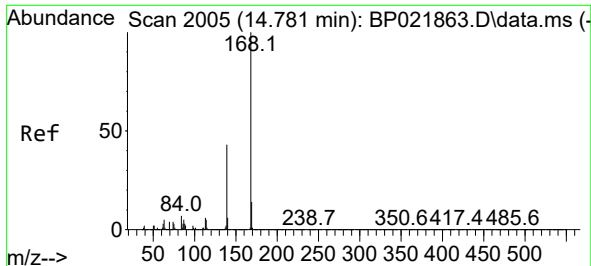
Tgt Ion:138 Resp: 755141
Ion Ratio Lower Upper
138 100
108 12.8 11.8 17.6
92 142.9 114.4 171.6



#54
2,4-Dinitrophenol
Concen: 83.632 ng
RT: 14.498 min Scan# 1957
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:184 Resp: 398604
Ion Ratio Lower Upper
184 100
63 68.9 60.0 90.0
154 65.2 57.0 85.4

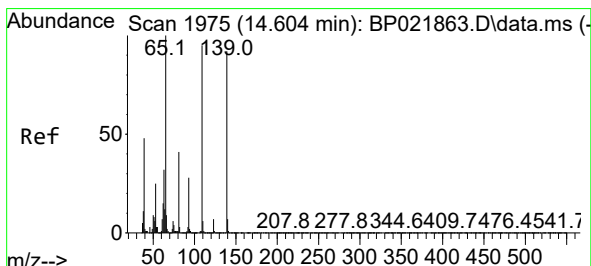
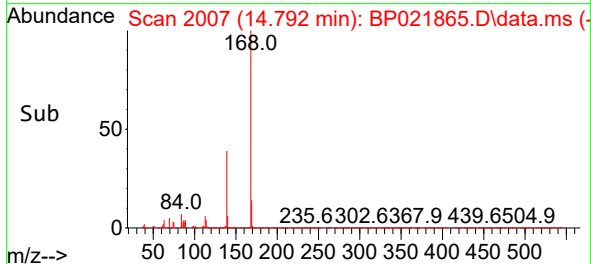
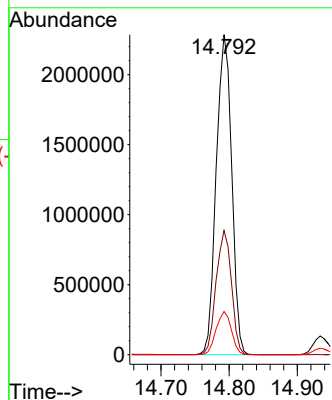
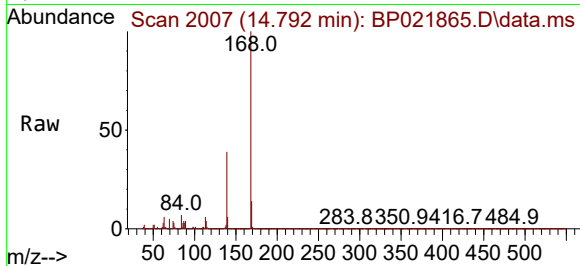




#55
Dibenzofuran
Concen: 55.210 ng
RT: 14.792 min Scan# 20
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

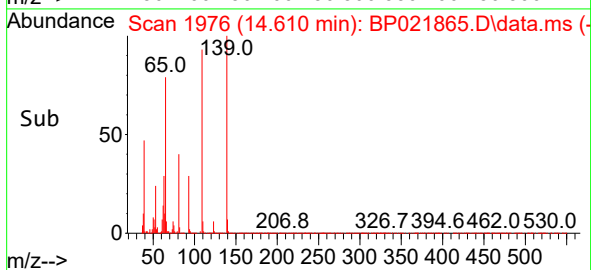
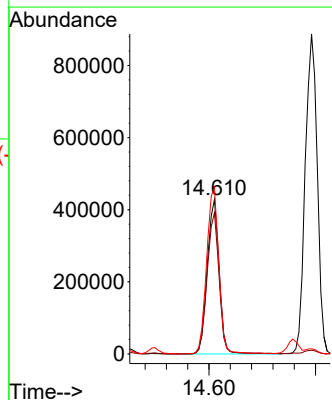
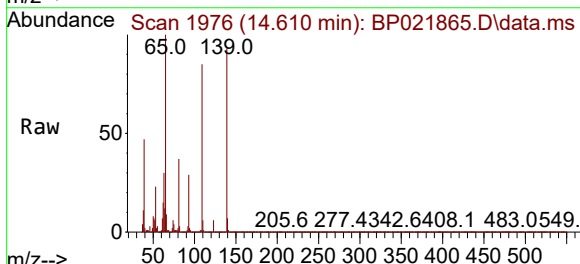
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

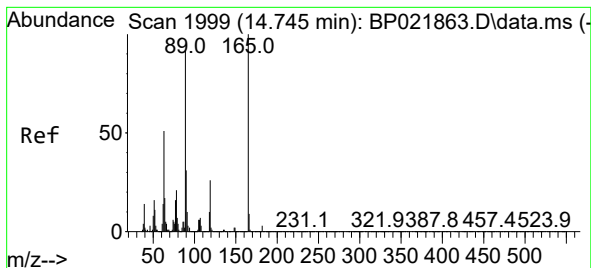
Tgt Ion:168 Resp: 3604123
Ion Ratio Lower Upper
168 100
139 38.8 34.6 51.8
169 13.5 10.9 16.3



#56
4-Nitrophenol
Concen: 73.180 ng
RT: 14.610 min Scan# 1976
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:139 Resp: 668094
Ion Ratio Lower Upper
139 100
109 91.5 83.2 123.2
65 107.8 88.8 128.8





#57

2,4-Dinitrotoluene

Concen: 70.508 ng

RT: 14.757 min Scan# 20

Delta R.T. 0.012 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

Tgt Ion:165 Resp: 1029556

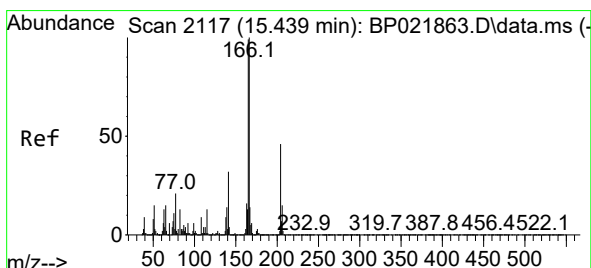
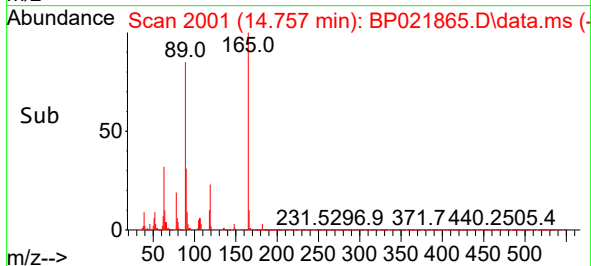
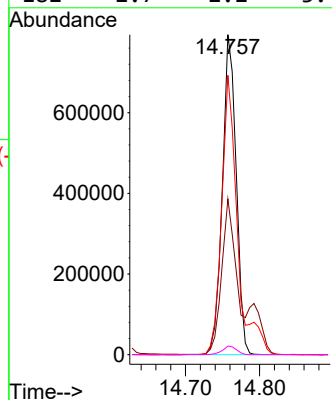
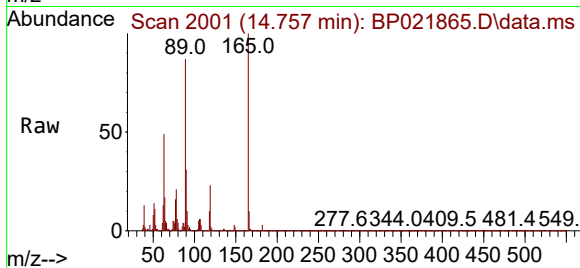
Ion Ratio Lower Upper

165 100

63 48.7 40.8 61.2

89 87.3 73.4 110.2

182 2.7 2.2 3.4



#58

Fluorene

Concen: 55.457 ng

RT: 15.451 min Scan# 2119

Delta R.T. 0.012 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

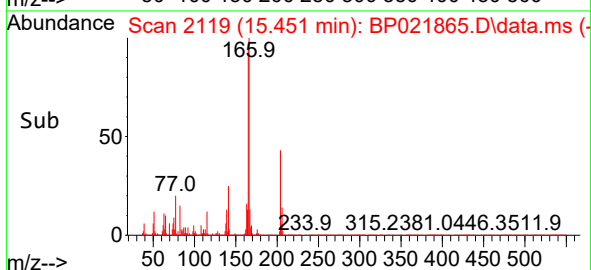
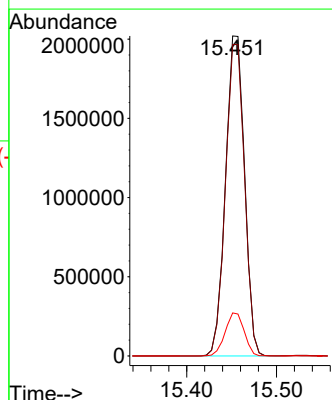
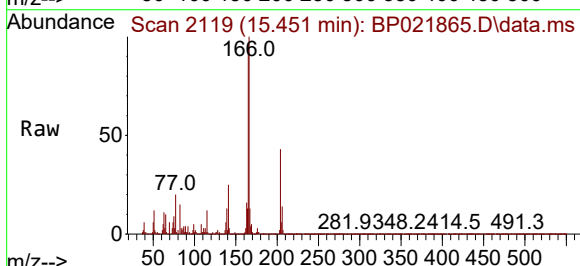
Tgt Ion:166 Resp: 2974591

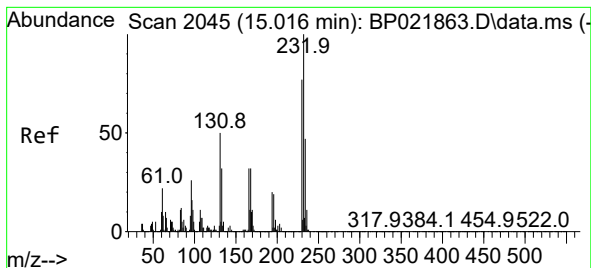
Ion Ratio Lower Upper

166 100

165 97.4 78.8 118.2

167 13.5 11.0 16.4

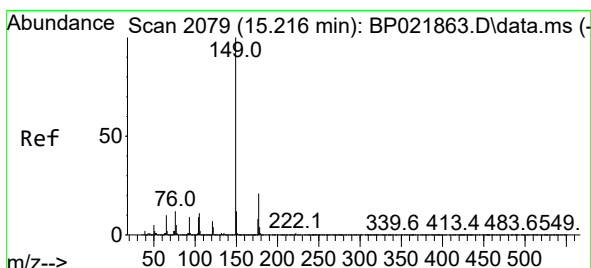
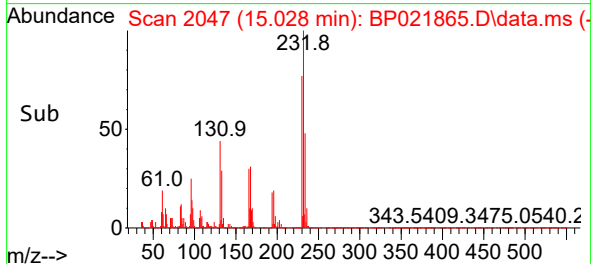
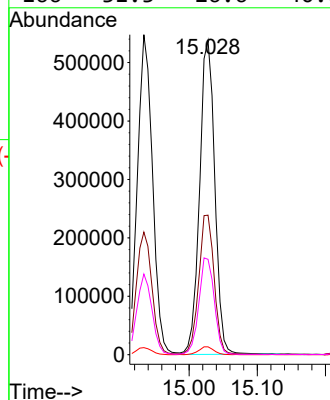
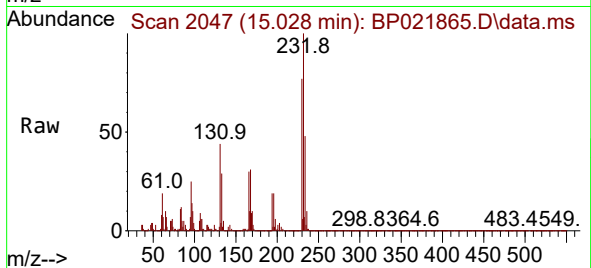




#59
2,3,4,6-Tetrachlorophenol
Concen: 65.548 ng
RT: 15.028 min Scan# 2047
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

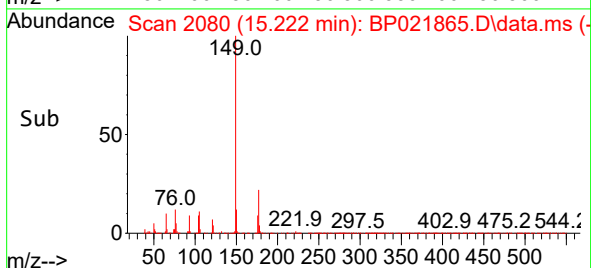
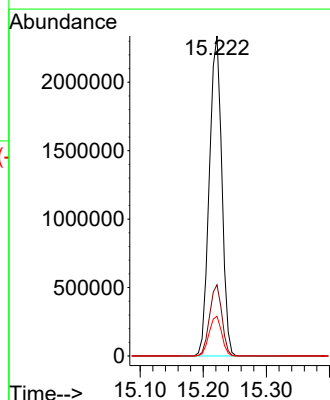
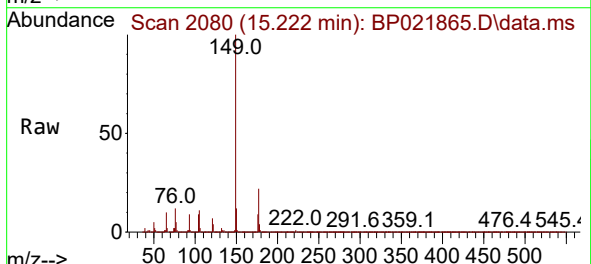
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

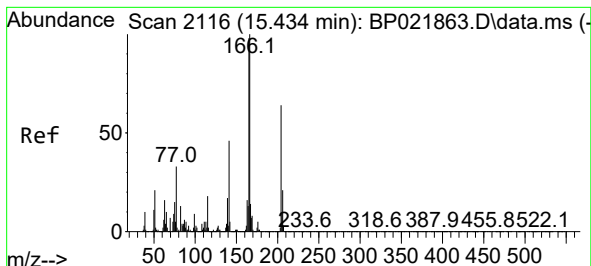
Tgt Ion:232 Resp: 833355
Ion Ratio Lower Upper
232 100
131 45.2 40.5 60.7
130 2.6 2.4 3.6
166 31.3 26.6 40.0



#60
Diethylphthalate
Concen: 56.750 ng
RT: 15.222 min Scan# 2080
Delta R.T. 0.006 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:149 Resp: 3196750
Ion Ratio Lower Upper
149 100
177 22.2 16.5 24.7
150 12.4 9.9 14.9

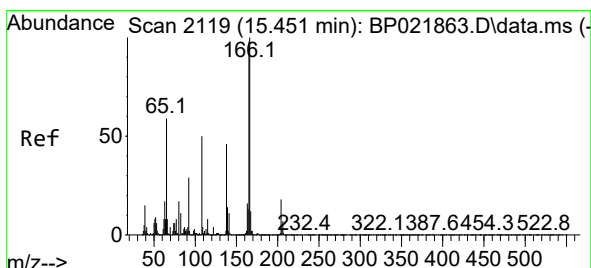
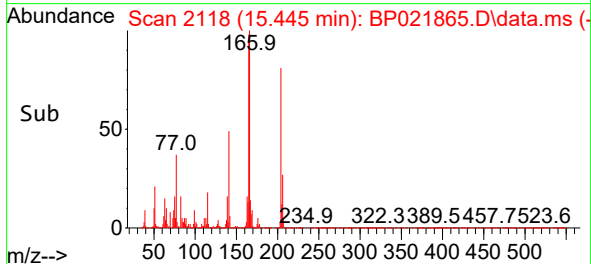
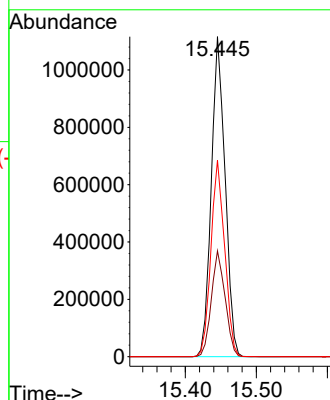
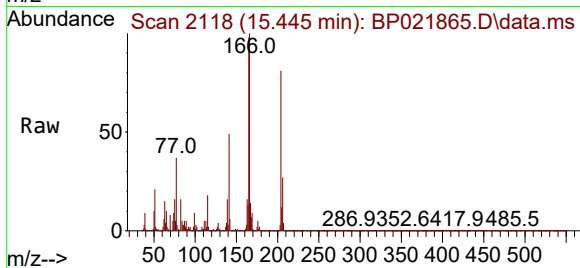




#61
4-Chlorophenyl-phenylether
Concen: 57.464 ng
RT: 15.445 min Scan# 2116
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

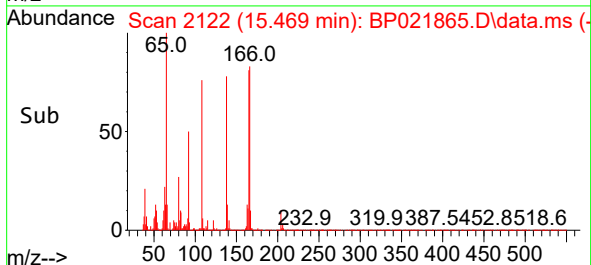
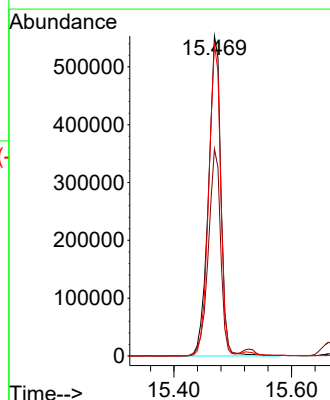
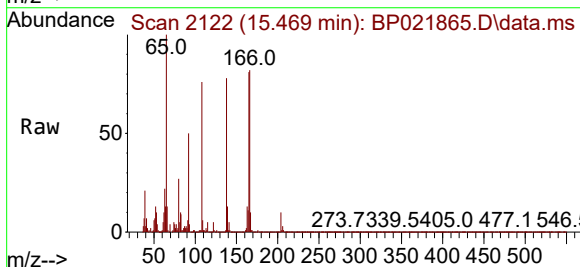
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

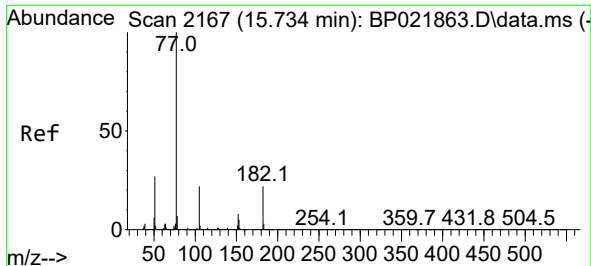
Tgt Ion:204 Resp: 1507295
Ion Ratio Lower Upper
204 100
206 33.1 26.1 39.1
141 61.4 57.4 86.2



#62
4-Nitroaniline
Concen: 69.493 ng
RT: 15.469 min Scan# 2122
Delta R.T. 0.018 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:138 Resp: 812953
Ion Ratio Lower Upper
138 100
92 64.7 42.8 82.8
108 97.6 89.3 129.3



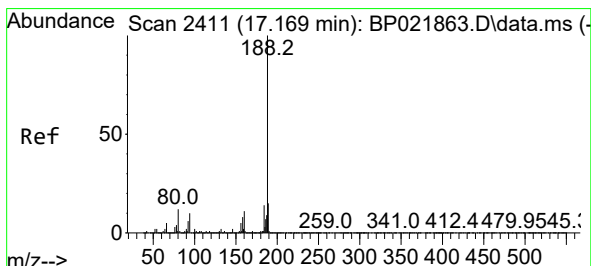
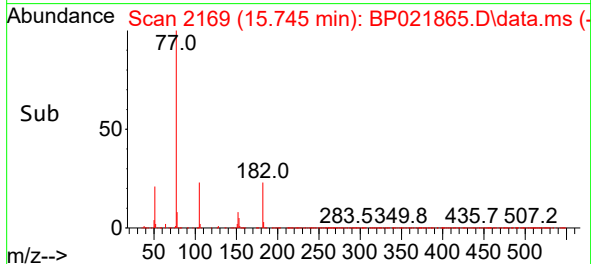
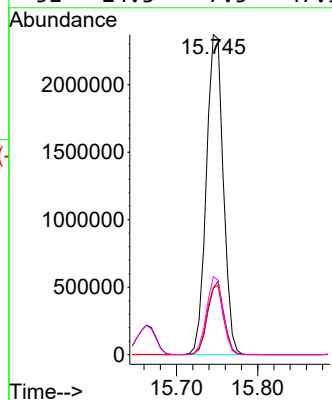
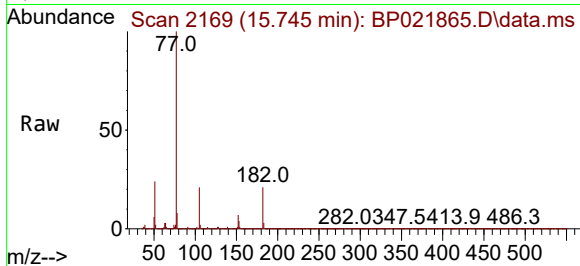


#63
Azobenzene
Concen: 58.325 ng
RT: 15.745 min Scan# 2167
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Instrument :
BNA_P
ClientSampleId :
SSTDICC060

Tgt Ion: 77 Resp: 3426226

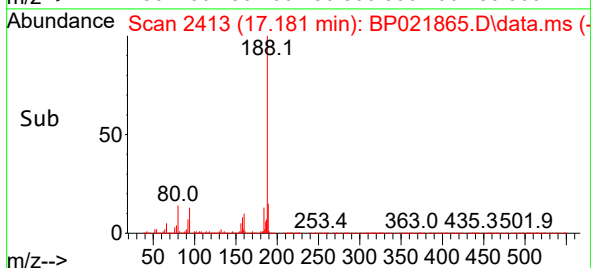
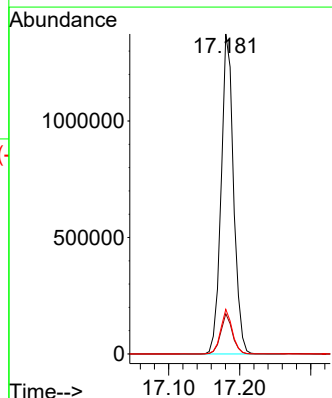
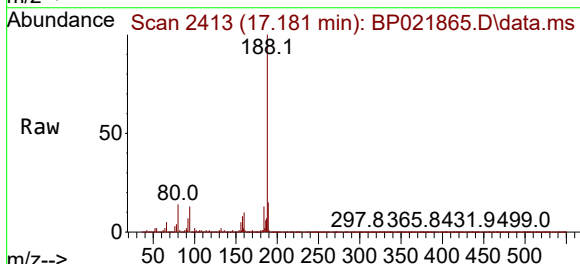
Ion	Ratio	Lower	Upper
77	100		
182	20.8	1.9	41.9
105	20.8	1.6	41.6
51	24.3	7.5	47.5

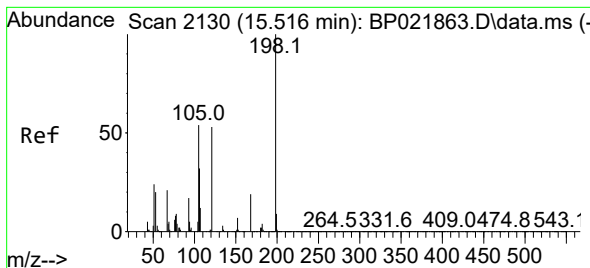


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.181 min Scan# 2413
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion: 188 Resp: 1658504

Ion	Ratio	Lower	Upper
188	100		
94	12.5	8.2	12.2#
80	14.0	9.3	13.9#

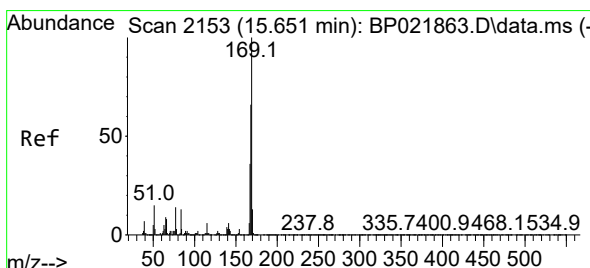
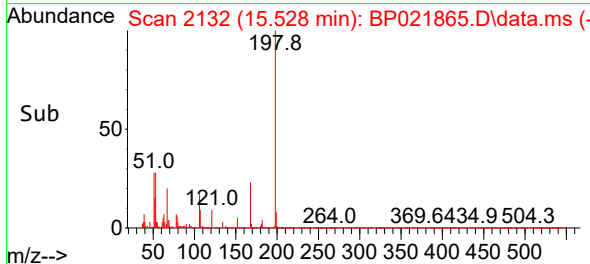
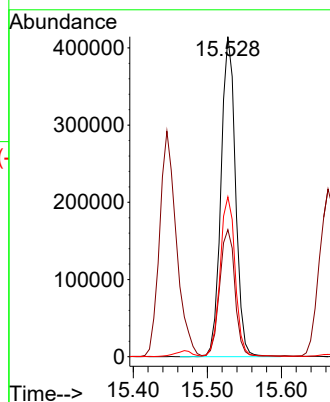
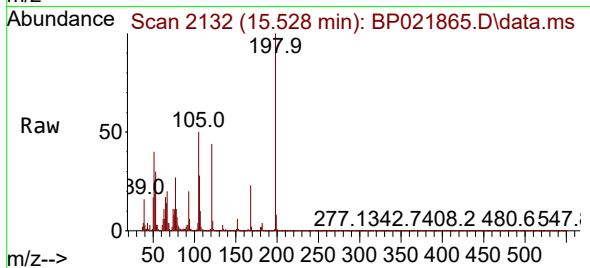




#65
4,6-Dinitro-2-methylphenol
Concen: 79.978 ng
RT: 15.528 min Scan# 2130
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

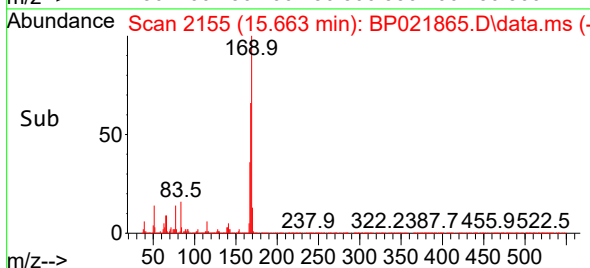
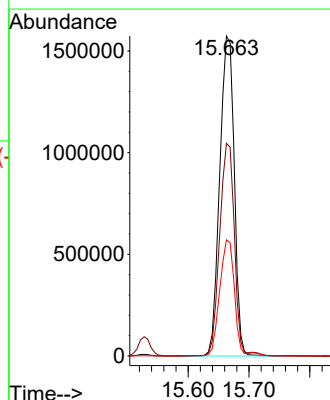
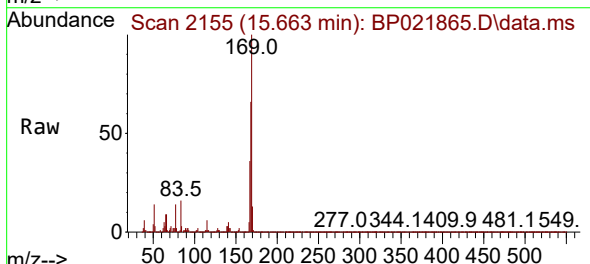
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

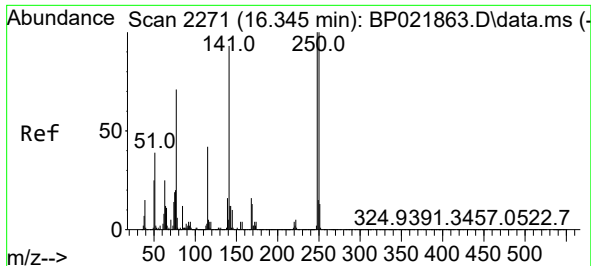
Tgt Ion:198 Resp: 564182
Ion Ratio Lower Upper
198 100
51 39.7 31.0 71.0
105 49.9 36.5 76.5



#66
n-Nitrosodiphenylamine
Concen: 59.640 ng
RT: 15.663 min Scan# 2155
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:169 Resp: 2598990
Ion Ratio Lower Upper
169 100
168 66.4 52.6 78.8
167 36.3 29.1 43.7

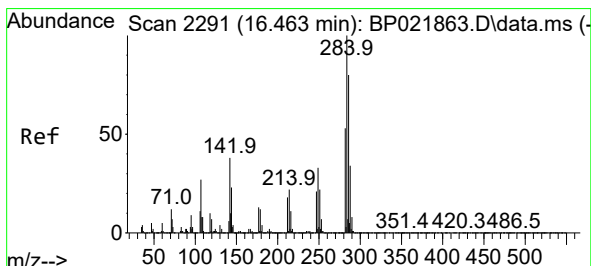
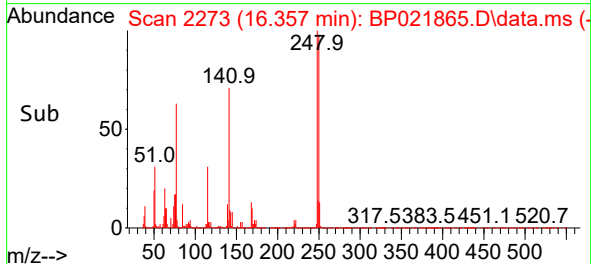
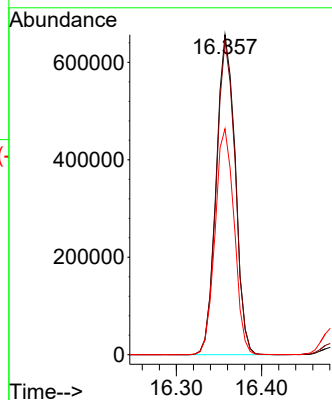
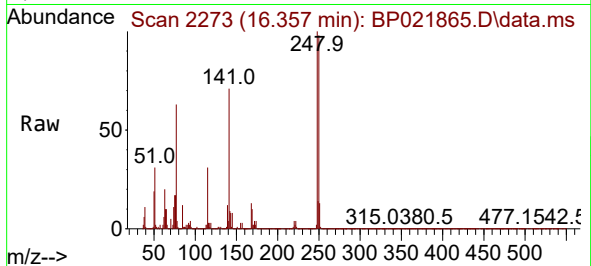




#67
4-Bromophenyl-phenylether
Concen: 66.071 ng
RT: 16.357 min Scan# 2271
Delta R.T. 0.012 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

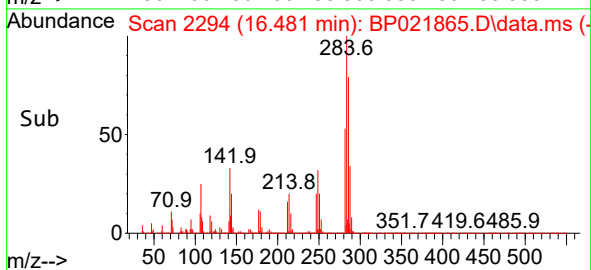
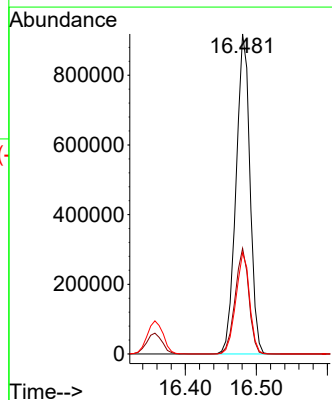
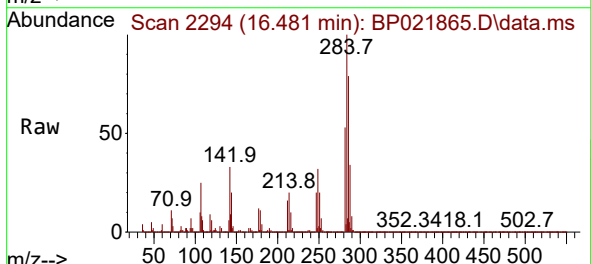
Instrument :
BNA_P
ClientSampleId :
SSTDICC060

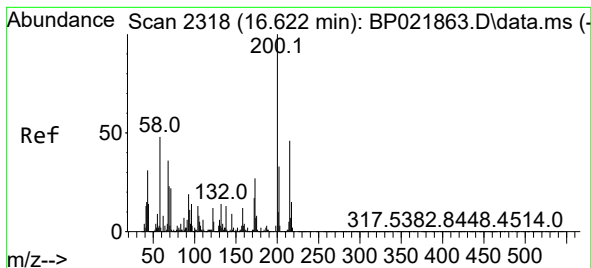
Tgt Ion:248 Resp: 1017910
Ion Ratio Lower Upper
248 100
250 98.1 80.3 120.5
141 70.6 74.6 112.0#



#68
Hexachlorobenzene
Concen: 67.286 ng
RT: 16.481 min Scan# 2294
Delta R.T. 0.018 min
Lab File: BP021865.D
Acq: 09 Sep 2024 15:52

Tgt Ion:284 Resp: 1253398
Ion Ratio Lower Upper
284 100
142 33.0 30.1 45.1
249 31.6 26.3 39.5





#69

Atrazine

Concen: 31.321 ng

RT: 16.628 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

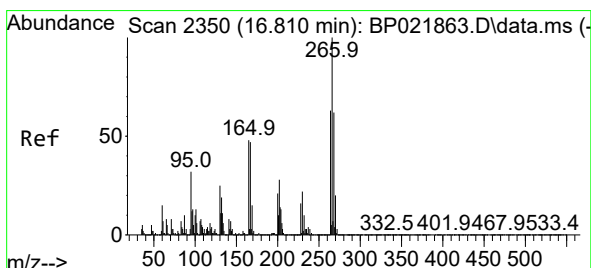
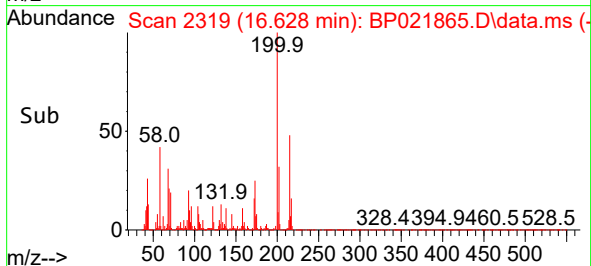
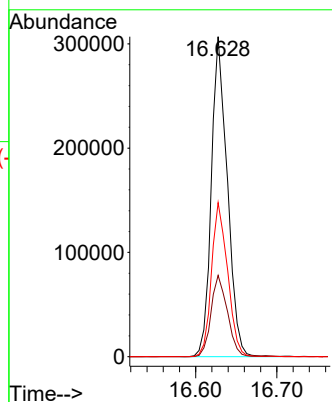
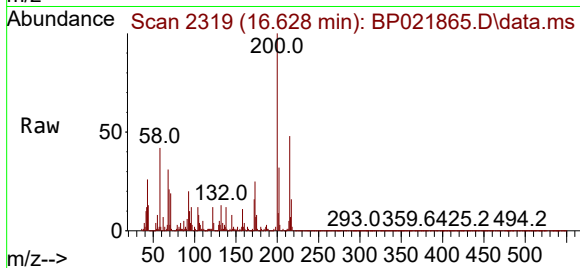
Tgt Ion:200 Resp: 419086

Ion Ratio Lower Upper

200 100

173 25.4 6.6 46.6

215 48.2 26.1 66.1



#70

Pentachlorophenol

Concen: 78.836 ng

RT: 16.828 min Scan# 2353

Delta R.T. 0.018 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

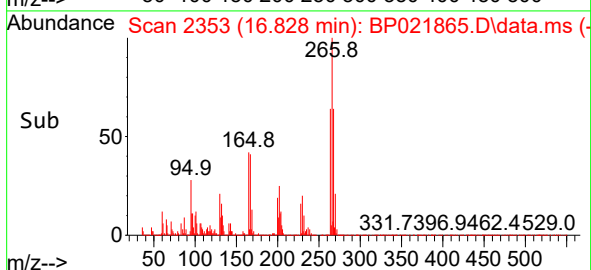
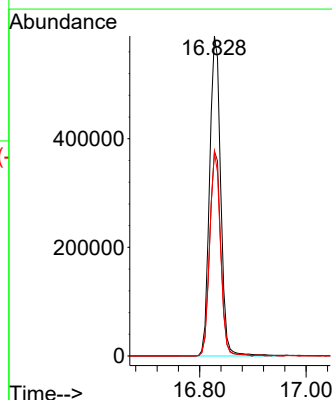
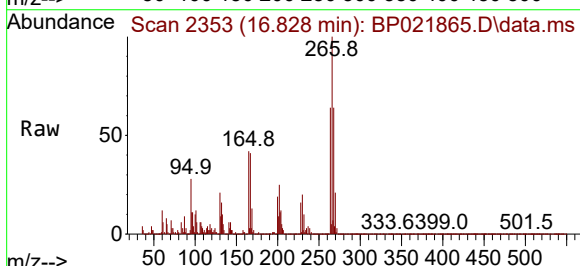
Tgt Ion:266 Resp: 847542

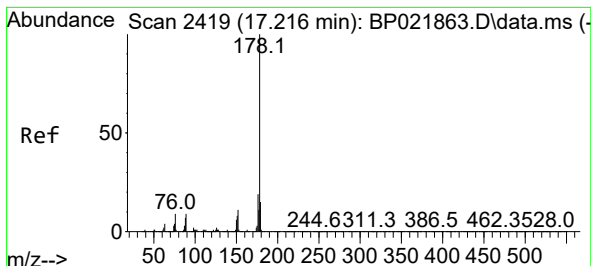
Ion Ratio Lower Upper

266 100

268 64.0 49.8 74.6

264 63.7 50.0 75.0





#71

Phenanthrene

Concen: 57.264 ng

RT: 17.222 min Scan# 2419

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

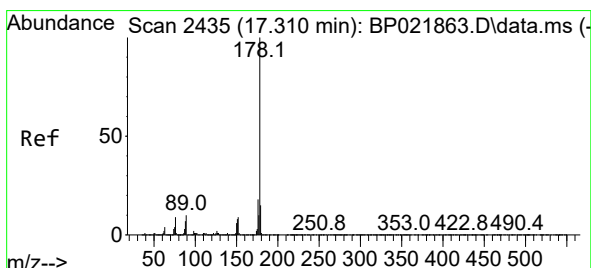
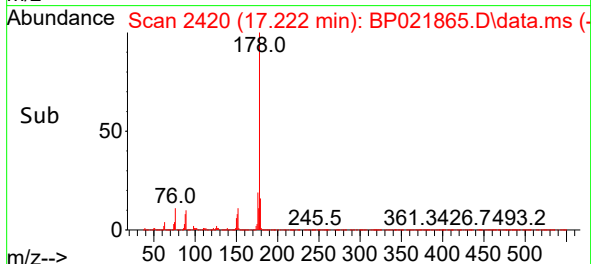
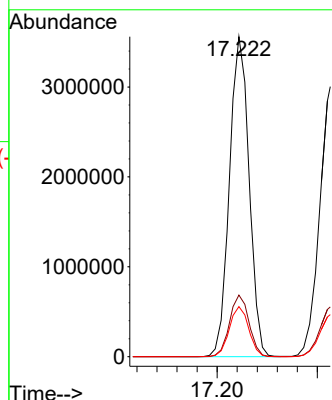
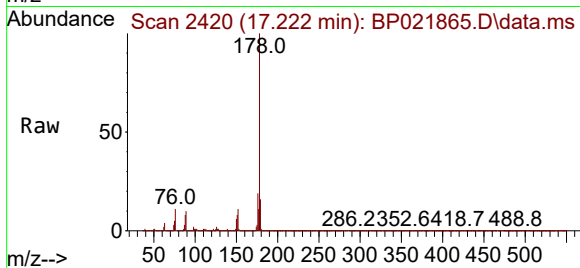
Tgt Ion:178 Resp: 4846175

Ion Ratio Lower Upper

178 100

176 19.2 15.0 22.6

179 15.7 12.2 18.2



#72

Anthracene

Concen: 60.596 ng

RT: 17.316 min Scan# 2436

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

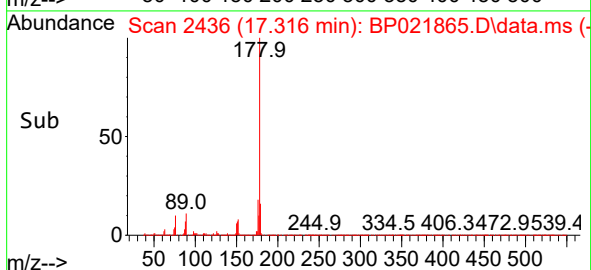
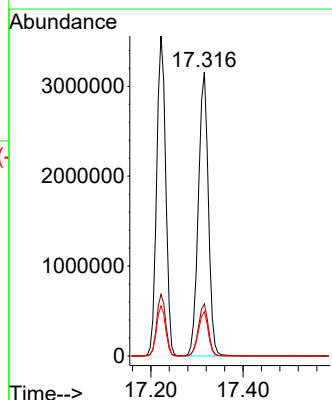
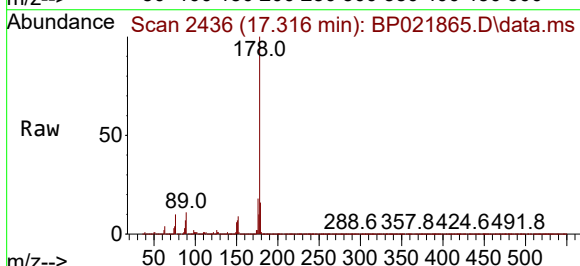
Tgt Ion:178 Resp: 4752471

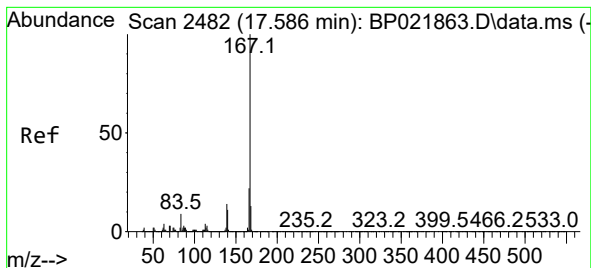
Ion Ratio Lower Upper

178 100

176 18.4 14.7 22.1

179 15.6 12.0 18.0





#73

Carbazole

Concen: 59.227 ng

RT: 17.598 min Scan# 2484

Delta R.T. 0.012 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

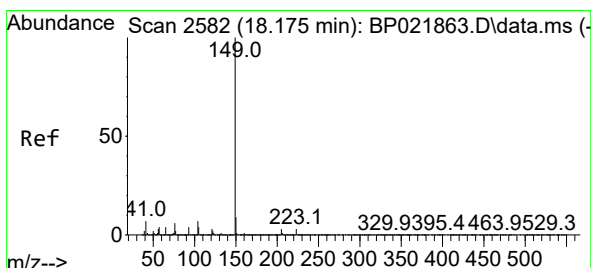
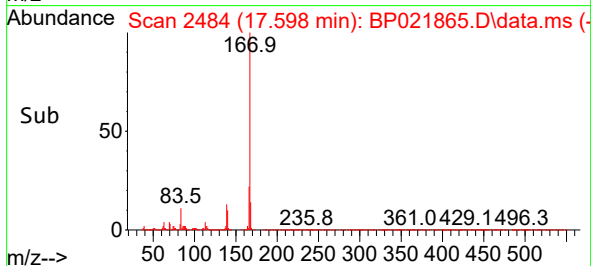
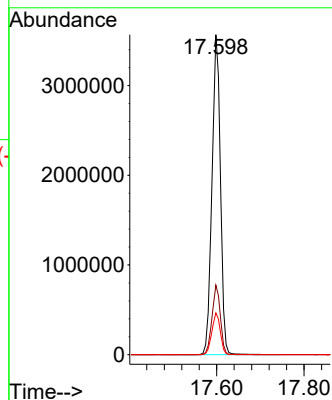
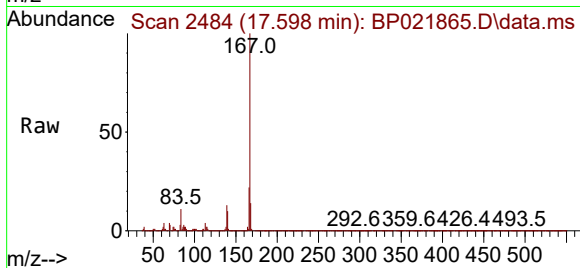
Tgt Ion:167 Resp: 4802940

Ion Ratio Lower Upper

167 100

166 21.7 17.8 26.6

139 13.0 11.4 17.2



#74

Di-n-butylphthalate

Concen: 63.186 ng

RT: 18.192 min Scan# 2585

Delta R.T. 0.018 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

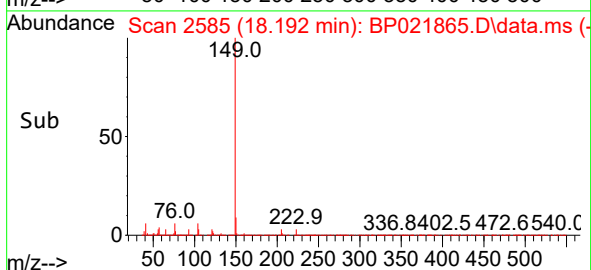
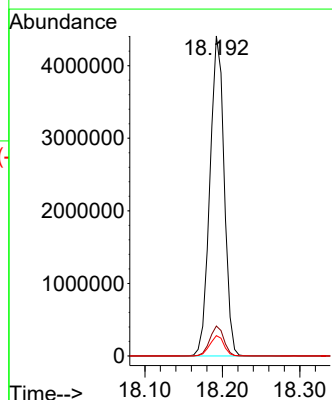
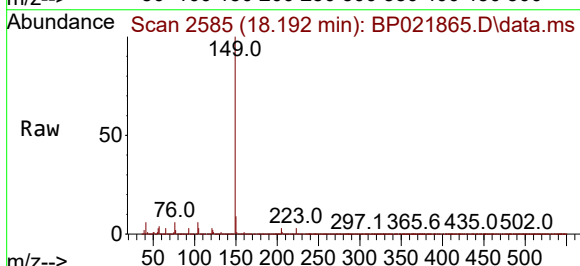
Tgt Ion:149 Resp: 5646086

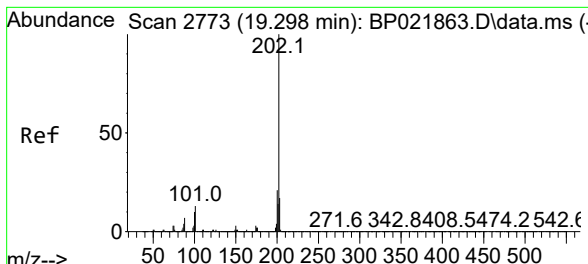
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 6.4 5.4 8.0



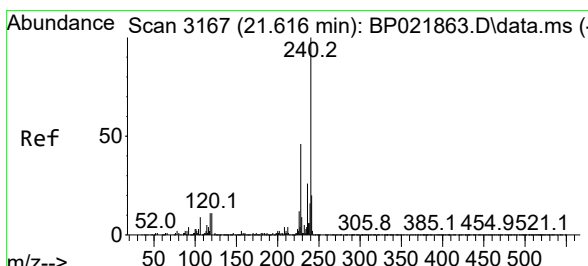
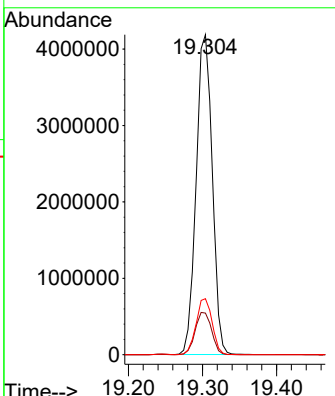
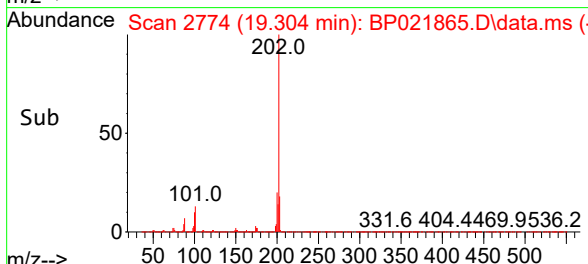
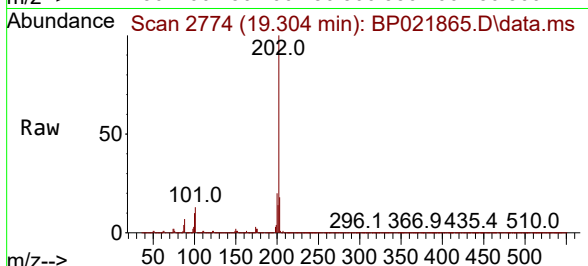


#75
 Fluoranthene
 Concen: 60.707 ng
 RT: 19.304 min Scan# 2774
 Delta R.T. 0.006 min
 Lab File: BP021865.D
 Acq: 09 Sep 2024 15:52

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC060

Tgt Ion: 202 Resp: 6313333

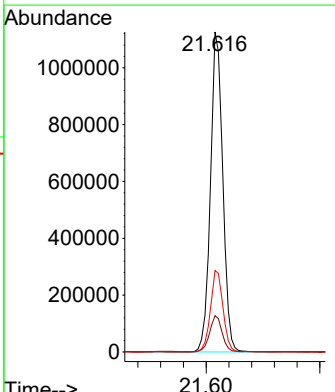
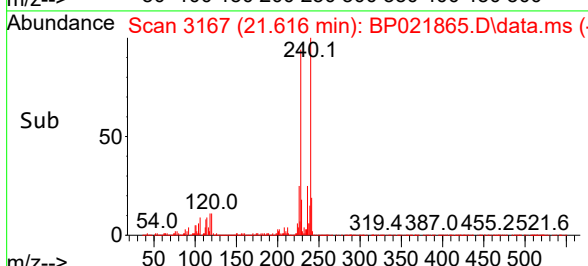
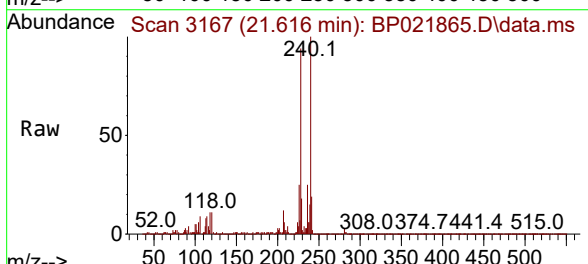
Ion	Ratio	Lower	Upper
202	100		
101	13.0	0.0	33.0
203	17.5	0.0	37.4

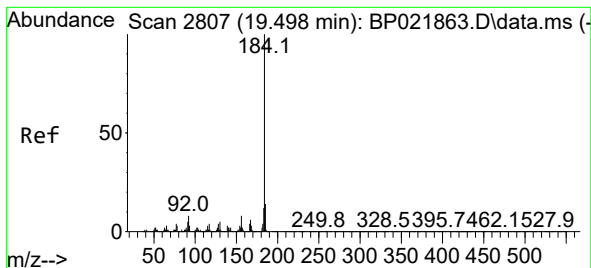


#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.616 min Scan# 3167
 Delta R.T. -0.000 min
 Lab File: BP021865.D
 Acq: 09 Sep 2024 15:52

Tgt Ion: 240 Resp: 1688850

Ion	Ratio	Lower	Upper
240	100		
120	11.3	9.0	13.4
236	25.5	20.7	31.1





#77

Benzidine

Concen: 67.949 ng

RT: 19.504 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

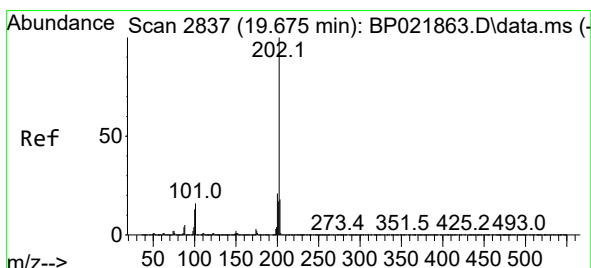
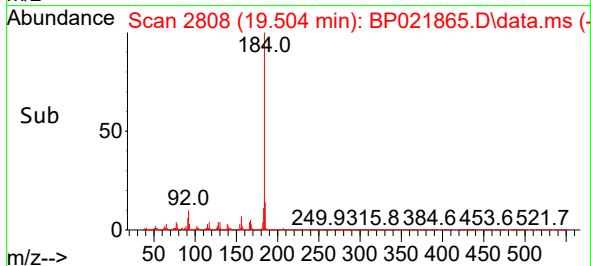
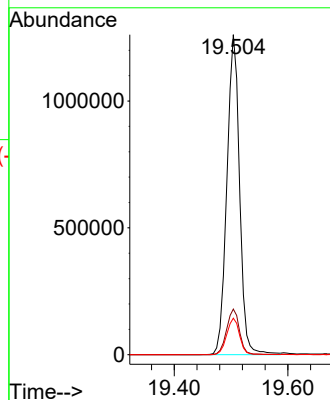
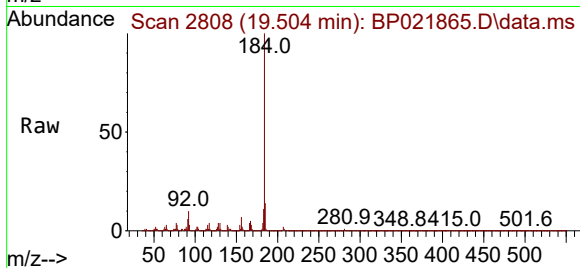
Tgt Ion:184 Resp: 1963894

Ion Ratio Lower Upper

184 100

185 14.3 11.5 17.3

183 11.4 9.7 14.5



#78

Pyrene

Concen: 61.733 ng

RT: 19.680 min Scan# 2838

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

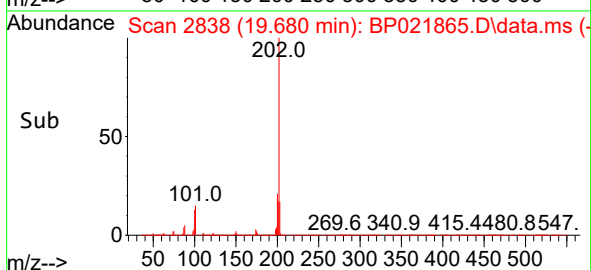
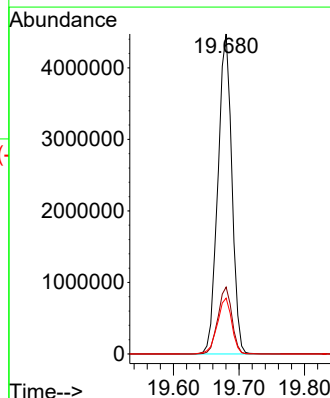
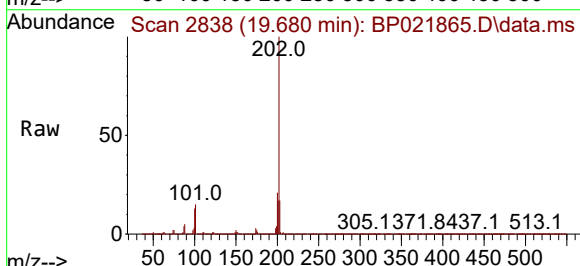
Tgt Ion:202 Resp: 6587202

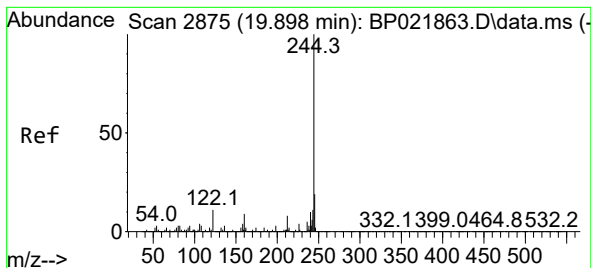
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.5 14.0 21.0





#79

Terphenyl-d14

Concen: 117.357 ng

RT: 19.904 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

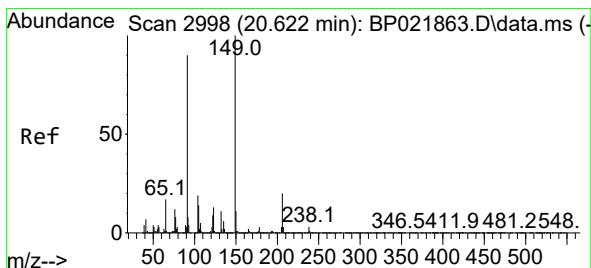
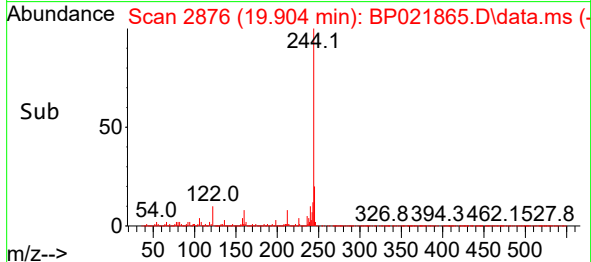
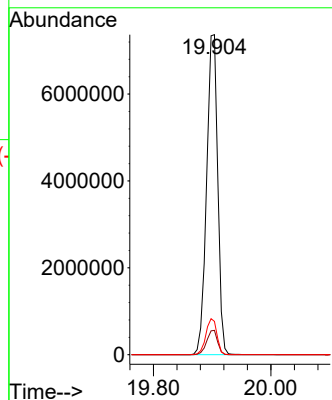
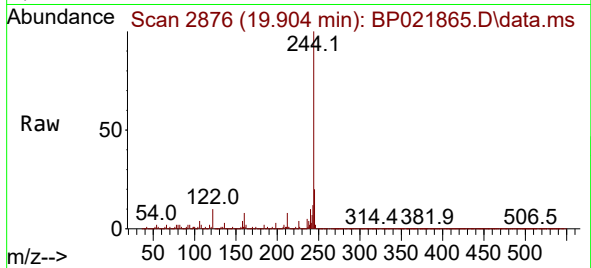
Tgt Ion:244 Resp: 9702425

Ion Ratio Lower Upper

244 100

212 7.6 6.4 9.6

122 10.4 8.8 13.2



#80

Butylbenzylphthalate

Concen: 66.491 ng

RT: 20.622 min Scan# 2998

Delta R.T. -0.000 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

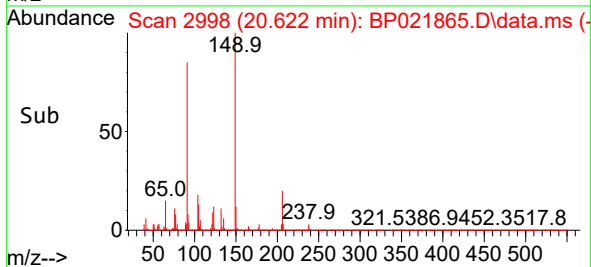
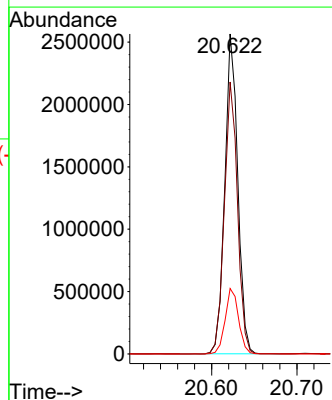
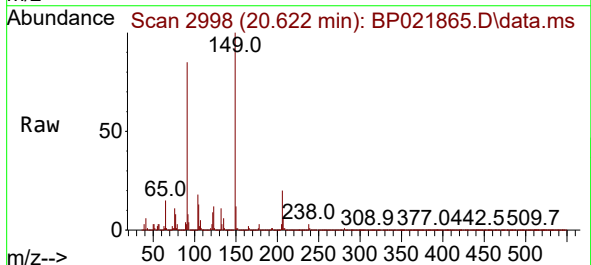
Tgt Ion:149 Resp: 2708230

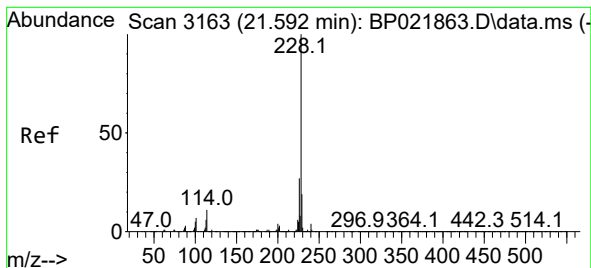
Ion Ratio Lower Upper

149 100

91 85.0 71.6 107.4

206 20.5 16.2 24.2





#81

Benzo(a)anthracene

Concen: 59.924 ng

RT: 21.598 min Scan# 3164

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

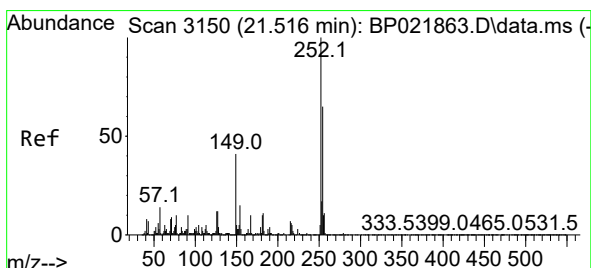
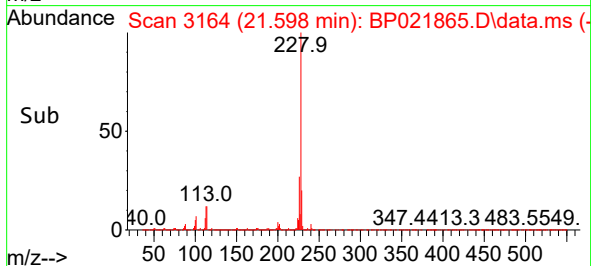
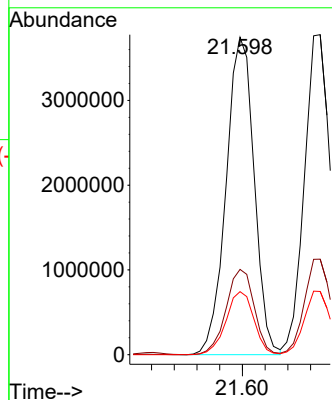
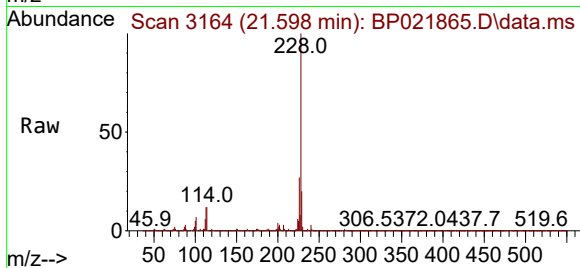
Tgt Ion:228 Resp: 6426572

Ion Ratio Lower Upper

228 100

226 26.9 21.4 32.2

229 19.8 15.5 23.3



#82

3,3'-Dichlorobenzidine

Concen: 70.128 ng

RT: 21.521 min Scan# 3151

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

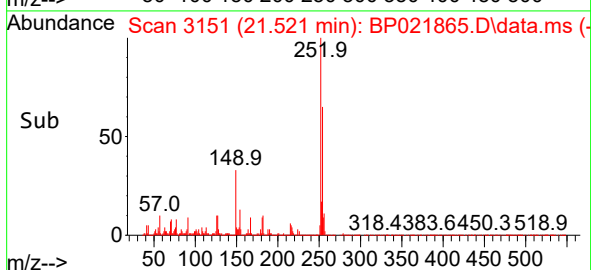
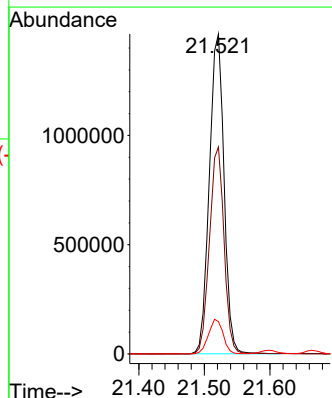
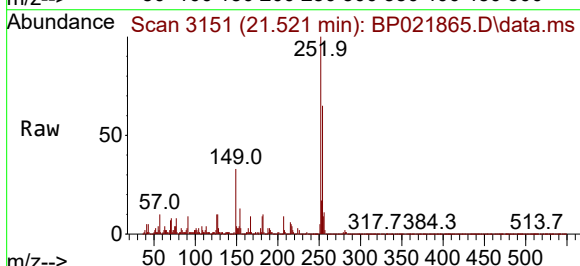
Tgt Ion:252 Resp: 2283317

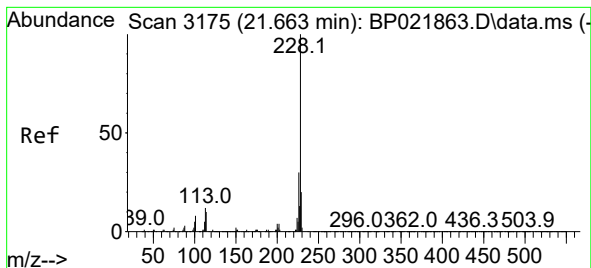
Ion Ratio Lower Upper

252 100

254 64.7 52.0 78.0

126 10.1 9.9 14.9





#83

Chrysene

Concen: 57.739 ng

RT: 21.669 min Scan# 3175

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

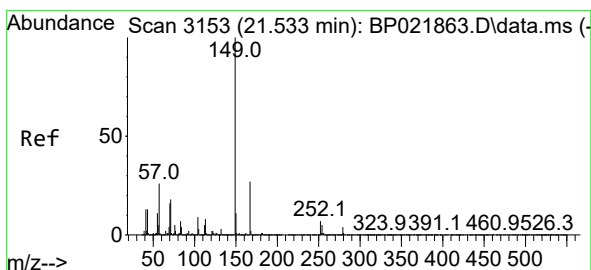
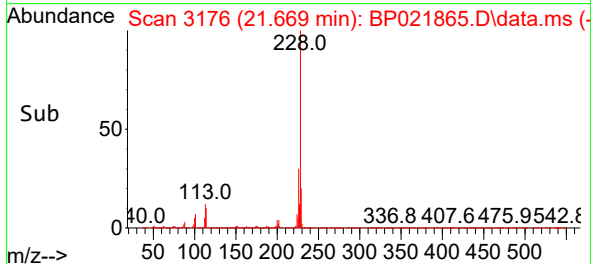
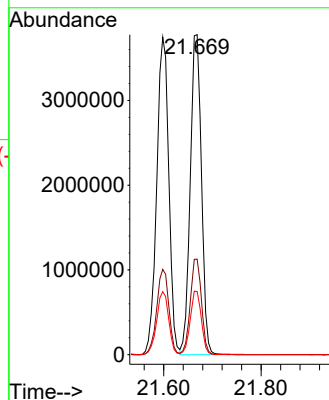
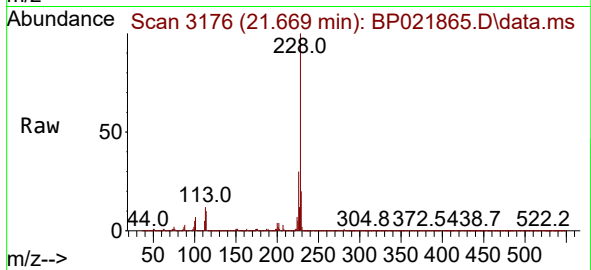
Tgt Ion:228 Resp: 6027009

Ion Ratio Lower Upper

228 100

226 29.9 23.6 35.4

229 19.7 15.8 23.8



#84

Bis(2-ethylhexyl)phthalate

Concen: 64.017 ng

RT: 21.539 min Scan# 3154

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

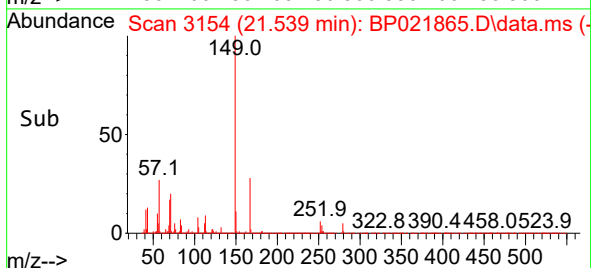
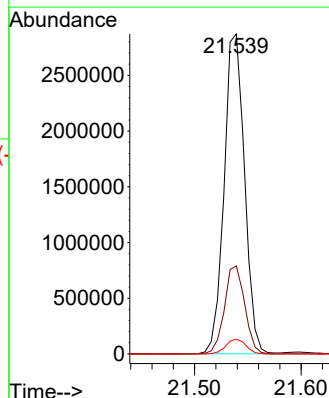
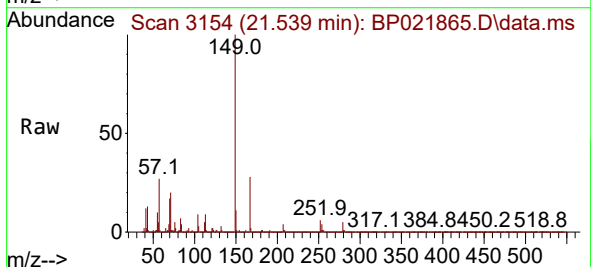
Tgt Ion:149 Resp: 3821358

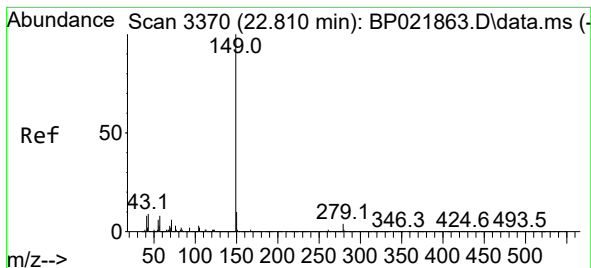
Ion Ratio Lower Upper

149 100

167 27.5 21.3 31.9

279 4.6 3.4 5.0





#85

Di-n-octyl phthalate

Concen: 60.331 ng

RT: 22.816 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

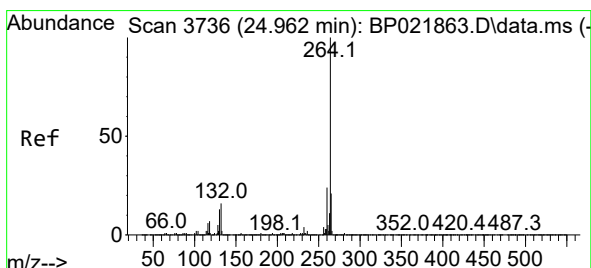
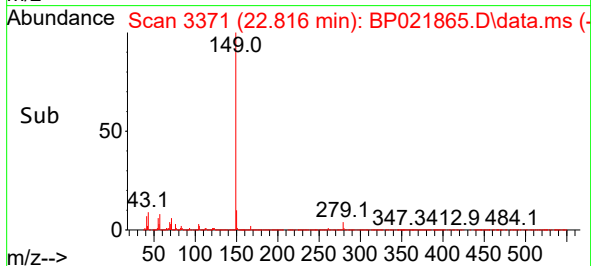
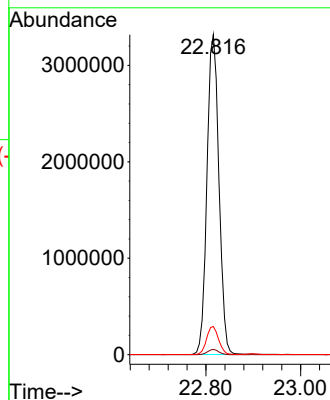
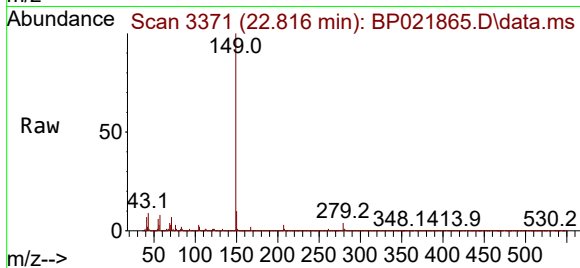
Tgt Ion:149 Resp: 5795744

Ion Ratio Lower Upper

149 100

167 1.6 1.2 1.8

43 8.9 6.9 10.3



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.945 min Scan# 3733

Delta R.T. -0.018 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

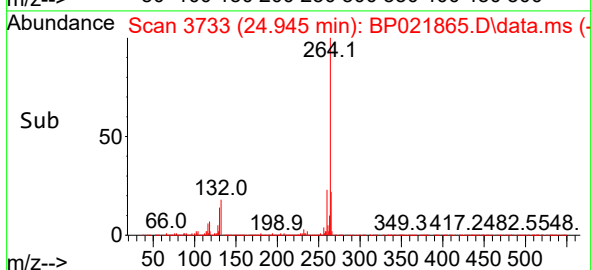
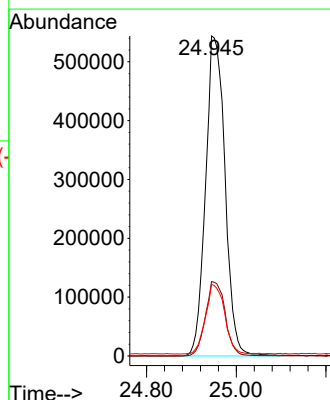
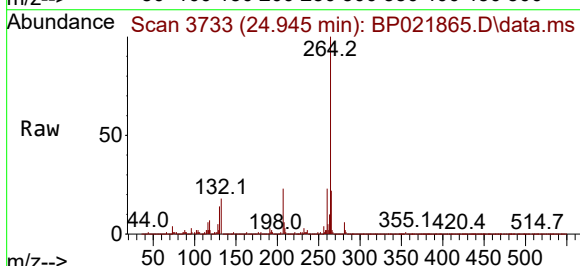
Tgt Ion:264 Resp: 1635859

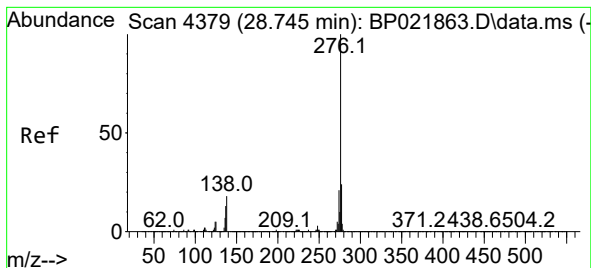
Ion Ratio Lower Upper

264 100

260 23.3 19.4 29.2

265 22.4 17.3 25.9





#87

Indeno(1,2,3-cd)pyrene

Concen: 59.516 ng

RT: 28.774 min Scan# 41

Delta R.T. 0.029 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

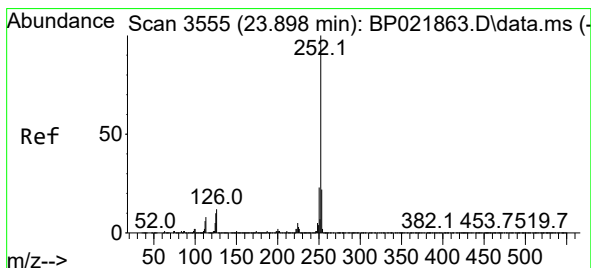
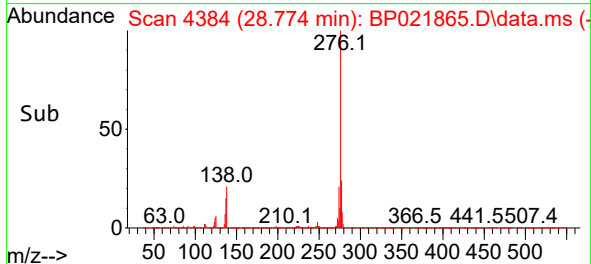
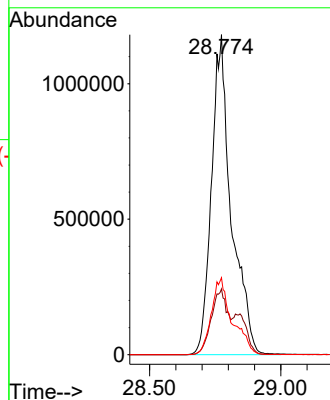
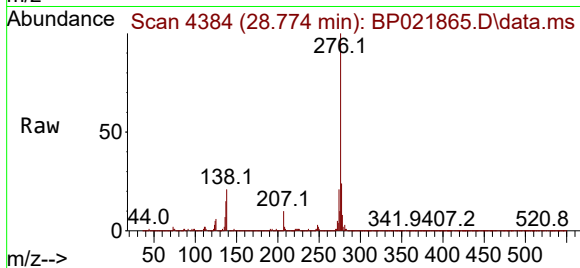
Tgt Ion:276 Resp: 6193088

Ion Ratio Lower Upper

276 100

138 16.8 12.6 18.8

277 25.3 20.4 30.6



#88

Benzo(b)fluoranthene

Concen: 63.202 ng

RT: 23.910 min Scan# 3557

Delta R.T. 0.012 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

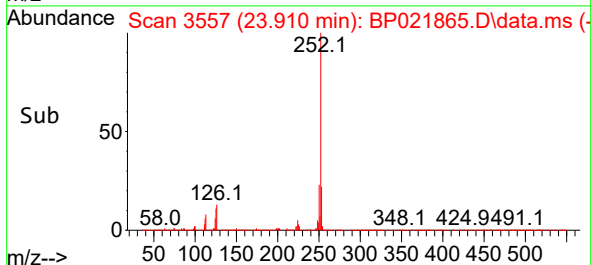
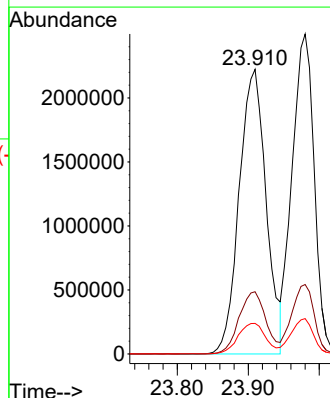
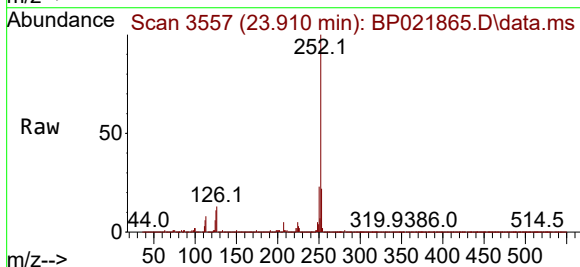
Tgt Ion:252 Resp: 5874817

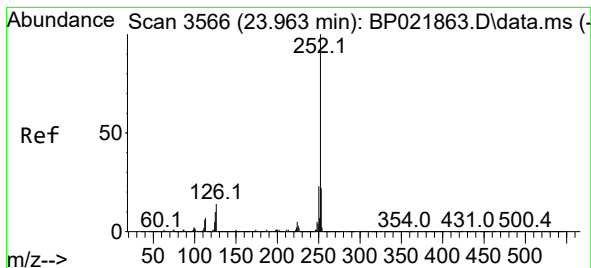
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.2

125 10.7 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 59.496 ng

RT: 23.980 min Scan# 31

Delta R.T. 0.018 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

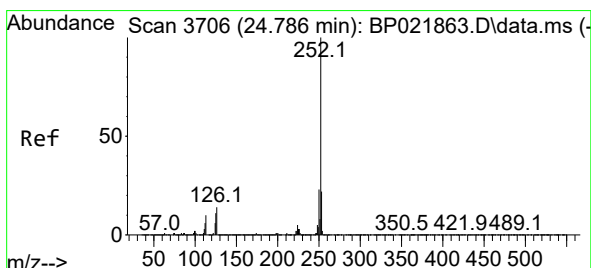
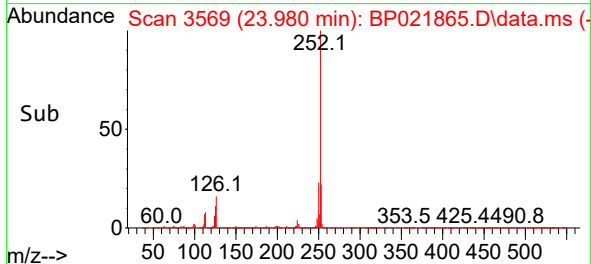
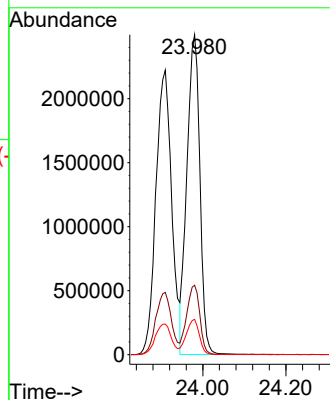
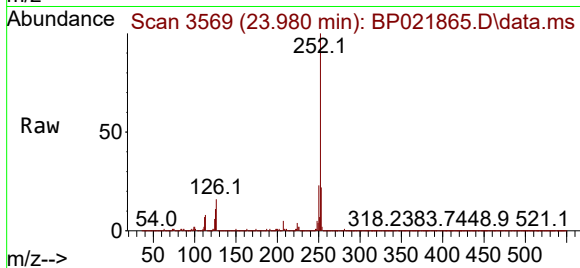
Tgt Ion:252 Resp: 5409613

Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 11.0 8.2 12.2



#90

Benzo(a)pyrene

Concen: 63.980 ng

RT: 24.815 min Scan# 3711

Delta R.T. 0.029 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

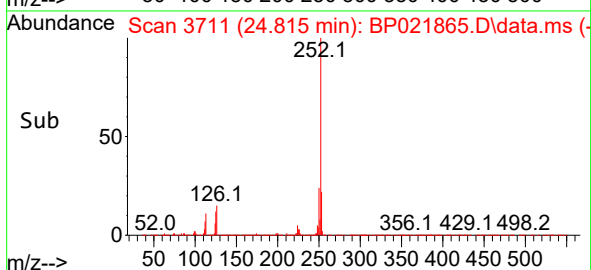
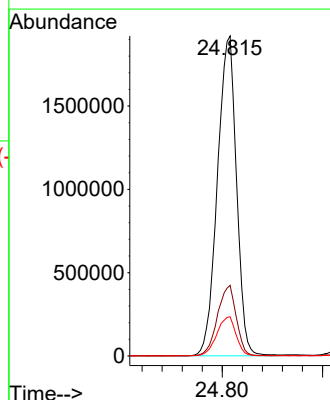
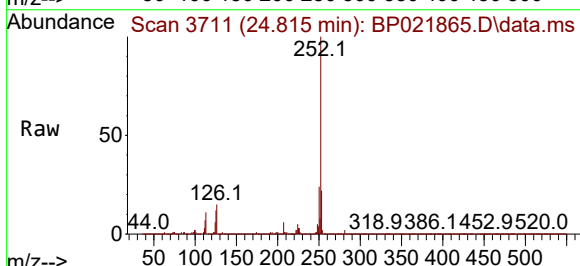
Tgt Ion:252 Resp: 5075918

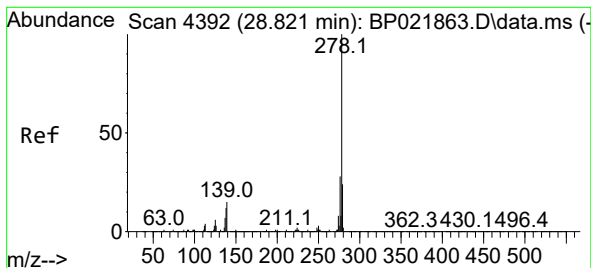
Ion Ratio Lower Upper

252 100

253 22.0 17.8 26.6

125 12.2 9.1 13.7





#91

Dibenzo(a,h)anthracene

Concen: 58.857 ng

RT: 28.851 min Scan# 41

Delta R.T. 0.029 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Instrument :

BNA_P

ClientSampleId :

SSTDICC060

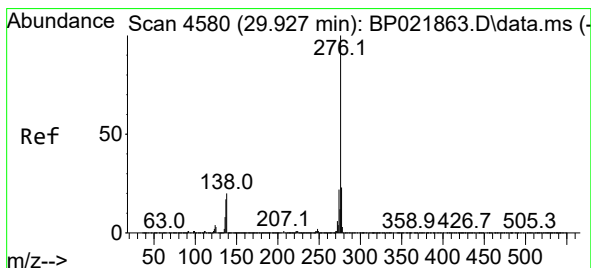
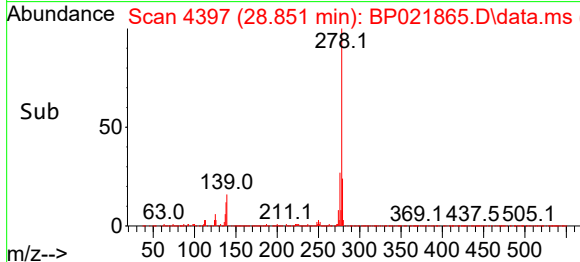
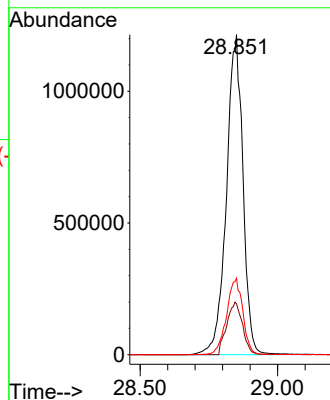
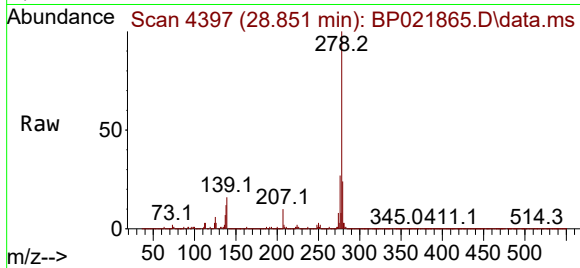
Tgt Ion:278 Resp: 5066527

Ion Ratio Lower Upper

278 100

139 15.9 12.0 18.0

279 23.9 19.3 28.9



#92

Benzo(g,h,i)perylene

Concen: 59.884 ng

RT: 29.939 min Scan# 4582

Delta R.T. 0.012 min

Lab File: BP021865.D

Acq: 09 Sep 2024 15:52

Tgt Ion:276 Resp: 5353731

Ion Ratio Lower Upper

276 100

277 23.9 18.3 27.5

138 22.6 16.2 24.4

