

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP052924\
 Data File : BP020472.D
 Acq On : 29 May 2024 12:09
 Operator : MA/JU
 Sample : SSTDICC020
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC020

Quant Time: May 30 01:47:32 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP052924.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 01:44:22 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.769	152	305355	20.000	ng	0.00
21) Naphthalene-d8	10.534	136	1333952	20.000	ng	0.00
39) Acenaphthene-d10	14.392	164	882832	20.000	ng	0.00
64) Phenanthrene-d10	17.198	188	1906598	20.000	ng	0.00
76) Chrysene-d12	21.657	240	1653637	20.000	ng	-0.01
86) Perylene-d12	25.027	264	1529421	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.375	112	712493	41.776	ng	0.00
7) Phenol-d6	6.928	99	1011061	42.037	ng	0.00
23) Nitrobenzene-d5	8.916	82	1011492	41.508	ng	0.00
42) 2,4,6-Tribromophenol	15.898	330	378086	41.266	ng	-0.01
45) 2-Fluorobiphenyl	12.998	172	2568826	43.377	ng	0.00
79) Terphenyl-d14	19.945	244	4028684	40.557	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.328	88	142412	20.666	ng	99
3) Pyridine	3.716	79	406107	22.446	ng	99
4) n-Nitrosodimethylamine	3.634	42	194762	20.695	ng	99
6) Aniline	7.105	93	512929	21.046	ng	98
8) 2-Chlorophenol	7.340	128	400834	20.966	ng	98
9) Benzaldehyde	6.928	77	325553	21.101	ng	98
10) Phenol	6.958	94	519465	21.085	ng	99
11) bis(2-Chloroethyl)ether	7.210	93	430135	21.170	ng	99
12) 1,3-Dichlorobenzene	7.657	146	472122	20.959	ng	99
13) 1,4-Dichlorobenzene	7.805	146	481772	21.043	ng	98
14) 1,2-Dichlorobenzene	8.116	146	463581	20.981	ng	99
15) Benzyl Alcohol	8.005	79	374194	21.062	ng	98
16) 2,2'-oxybis(1-Chloropr...	8.287	45	659543	21.687	ng	99
17) 2-Methylphenol	8.193	107	357659	21.393	ng	98
18) Hexachloroethane	8.840	117	175646	21.011	ng	99
19) n-Nitroso-di-n-propyla...	8.569	70	358497	21.834	ng	96
20) 3+4-Methylphenols	8.522	107	485356	21.344	ng	99
22) Acetophenone	8.581	105	693860	20.955	ng	# 99
24) Nitrobenzene	8.957	77	520054	21.028	ng	98
25) Isophorone	9.475	82	993110	20.975	ng	100
26) 2-Nitrophenol	9.657	139	162677	19.126	ng	96
27) 2,4-Dimethylphenol	9.710	122	297392	20.791	ng	98
28) bis(2-Chloroethoxy)met...	9.963	93	613464	21.080	ng	99
29) 2,4-Dichlorophenol	10.181	162	398813	20.782	ng	99
30) 1,2,4-Trichlorobenzene	10.399	180	470848	20.668	ng	100
31) Naphthalene	10.587	128	1427604	20.935	ng	99
32) Benzoic acid	9.810	122	203781	16.909	ng	99
33) 4-Chloroaniline	10.698	127	552801	20.955	ng	98
34) Hexachlorobutadiene	10.869	225	291359	20.303	ng	98
35) Caprolactam	11.457	113	145605	20.706	ng	96
36) 4-Chloro-3-methylphenol	11.810	107	463367	20.623	ng	100
37) 2-Methylnaphthalene	12.204	142	1006403	20.596	ng	99
38) 1-Methylnaphthalene	12.422	142	1000072	20.646	ng	99
40) 1,2,4,5-Tetrachloroben...	12.563	216	530892	20.784	ng	99
41) Hexachlorocyclopentadiene	12.551	237	180252	20.079	ng	96
43) 2,4,6-Trichlorophenol	12.810	196	322175	20.866	ng	98

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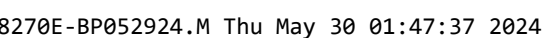
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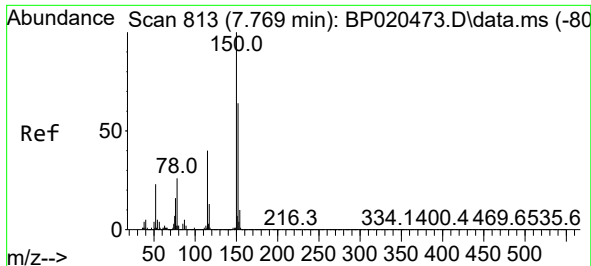
Quant Time: May 30 01:47:32 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu May 30 01:44:22 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.875	196	369421	20.739	ng	100
46) 1,1'-Biphenyl	13.222	154	1312242	21.062	ng	100
47) 2-Chloronaphthalene	13.257	162	1063731	21.476	ng	99
48) 2-Nitroaniline	13.463	65	284076	21.166	ng	97
49) Acenaphthylene	14.110	152	1570980	21.375	ng	99
50) Dimethylphthalate	13.845	163	1319954	21.211	ng	99
51) 2,6-Dinitrotoluene	13.969	165	281268	21.146	ng	98
52) Acenaphthene	14.457	154	1014740	21.992	ng	100
53) 3-Nitroaniline	14.292	138	283305	21.234	ng	99
54) 2,4-Dinitrophenol	14.492	184	73220	17.136	ng	98
55) Dibenzofuran	14.798	168	1570910	21.391	ng	99
56) 4-Nitrophenol	14.587	139	216420	20.969	ng	95
57) 2,4-Dinitrotoluene	14.757	165	367566	21.027	ng	99
58) Fluorene	15.457	166	1272149	21.578	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.022	232	310530	21.302	ng	99
60) Diethylphthalate	15.234	149	1376687	21.763	ng	99
61) 4-Chlorophenyl-phenyle...	15.457	204	633613	20.827	ng	94
62) 4-Nitroaniline	15.469	138	294434	21.423	ng	96
63) Azobenzene	15.757	77	1278980	21.653	ng	99
65) 4,6-Dinitro-2-methylph...	15.528	198	121416	16.343	ng	94
66) n-Nitrosodiphenylamine	15.675	169	1097467	20.936	ng	99
67) 4-Bromophenyl-phenylether	16.375	248	388926	19.939	ng	98
68) Hexachlorobenzene	16.481	284	463671	20.198	ng	96
69) Atrazine	16.651	200	383040	20.771	ng	99
70) Pentachlorophenol	16.828	266	258830	18.564	ng	98
71) Phenanthrene	17.239	178	1943841	20.740	ng	99
72) Anthracene	17.333	178	1917266	20.847	ng	99
73) Carbazole	17.610	167	1875970	21.088	ng	99
74) Di-n-butylphthalate	18.227	149	2305362	21.400	ng	99
75) Fluoranthene	19.333	202	2402087	21.664	ng	99
77) Benzidine	19.539	184	787771	17.198	ng	99
78) Pyrene	19.710	202	2464197	19.811	ng	99
80) Butylbenzylphthalate	20.680	149	908638	19.106	ng	98
81) Benzo(a)anthracene	21.633	228	2261317	20.768	ng	99
82) 3,3'-Dichlorobenzidine	21.557	252	679407	20.991	ng	98
83) Chrysene	21.704	228	2135023	20.810	ng	99
84) Bis(2-ethylhexyl)phtha...	21.610	149	1461020	20.639	ng	100
85) Di-n-octyl phthalate	22.904	149	2107239	20.481	ng	99
87) Indeno(1,2,3-cd)pyrene	28.845	276	1502532	16.175	ng	# 90
88) Benzo(b)fluoranthene	23.957	252	2029842	21.304	ng	99
89) Benzo(k)fluoranthene	24.027	252	1947944	20.962	ng	99
90) Benzo(a)pyrene	24.862	252	1643935	20.833	ng	99
91) Dibenzo(a,h)anthracene	28.939	278	1515634	19.538	ng	99
92) Benzo(g,h,i)perylene	30.003	276	1502101	19.373	ng	99

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

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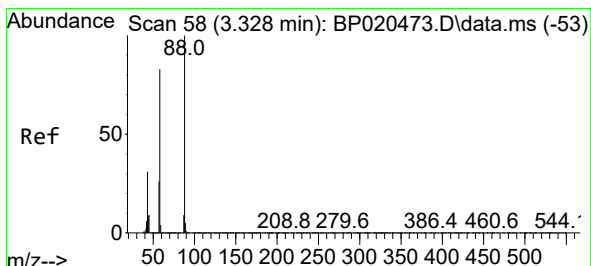
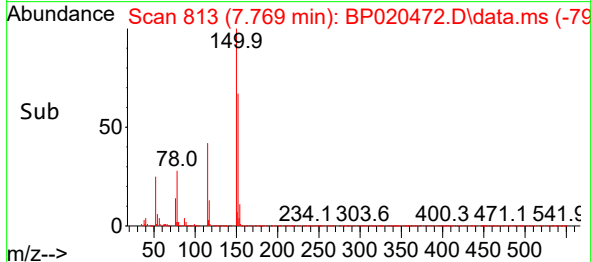
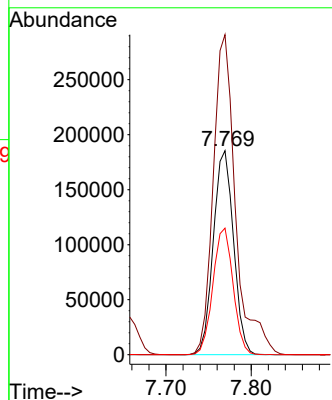
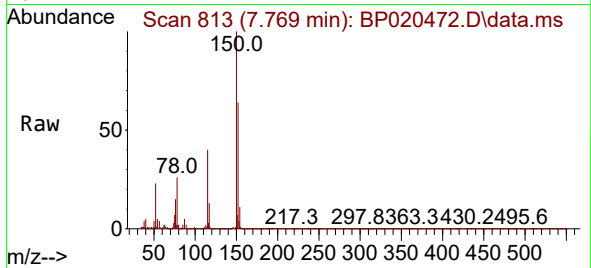




#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.769 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

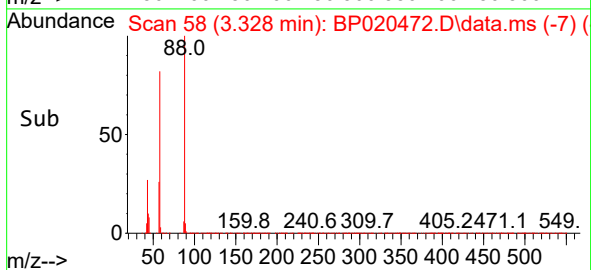
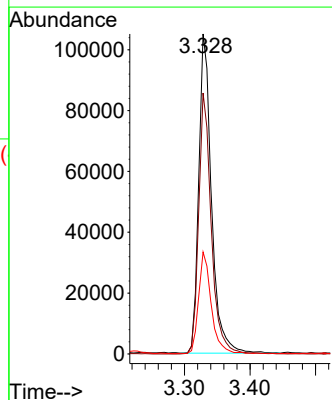
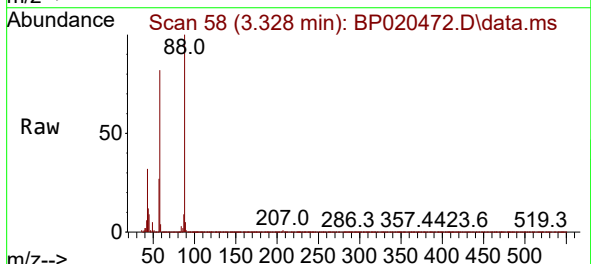
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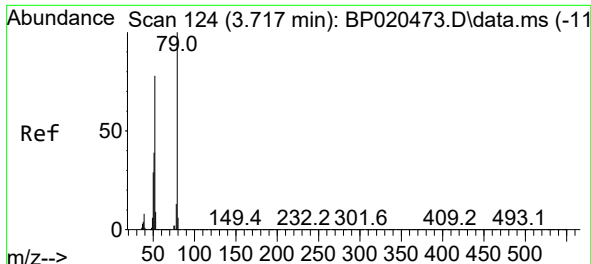
Tgt Ion:152 Resp: 305355
Ion Ratio Lower Upper
152 100
150 156.8 124.2 186.2
115 62.0 49.5 74.3



#2
1,4-Dioxane
Concen: 20.666 ng
RT: 3.328 min Scan# 58
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 88 Resp: 142412
Ion Ratio Lower Upper
88 100
58 80.9 64.6 97.0
43 31.8 24.5 36.7

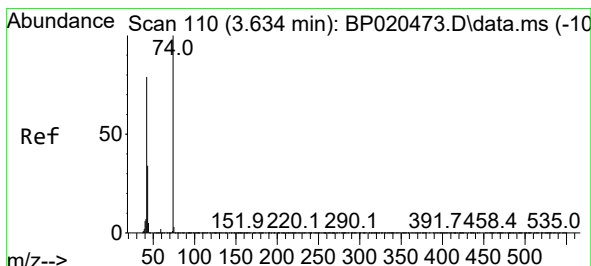
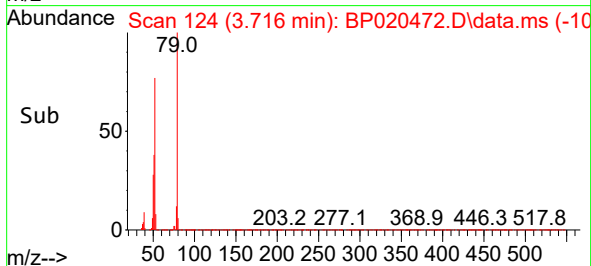
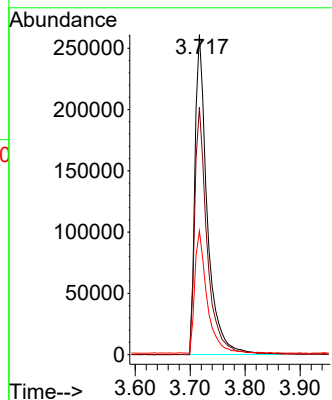
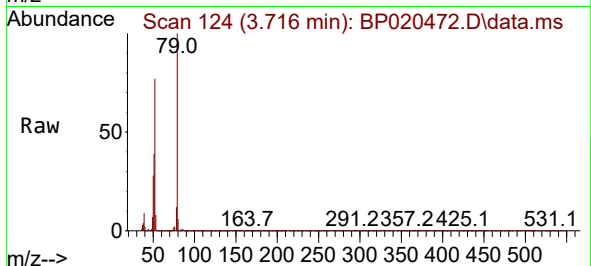




#3
Pyridine
Concen: 22.446 ng
RT: 3.716 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

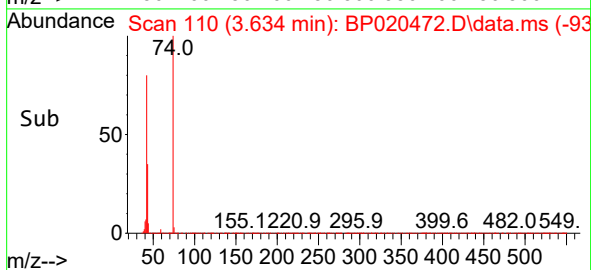
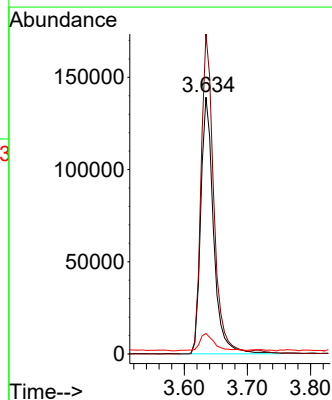
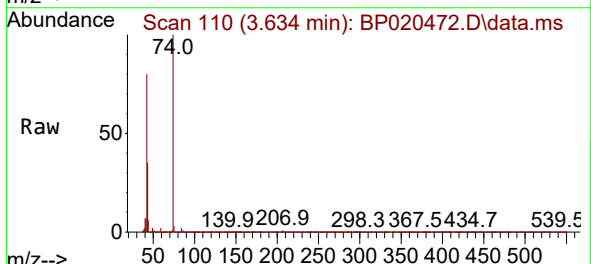
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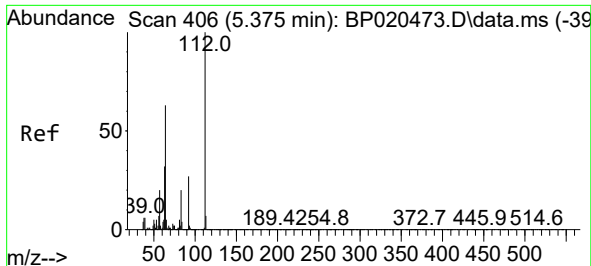
Tgt Ion: 79 Resp: 406107
Ion Ratio Lower Upper
79 100
52 77.3 62.6 94.0
51 38.7 31.0 46.4



#4
n-Nitrosodimethylamine
Concen: 20.695 ng
RT: 3.634 min Scan# 110
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 42 Resp: 194762
Ion Ratio Lower Upper
42 100
74 124.6 100.6 151.0
44 8.0 5.8 8.8

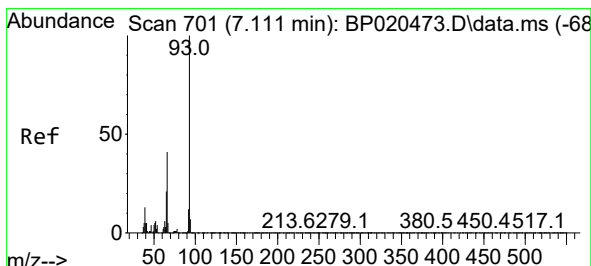
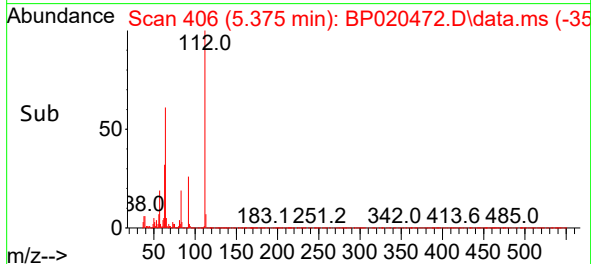
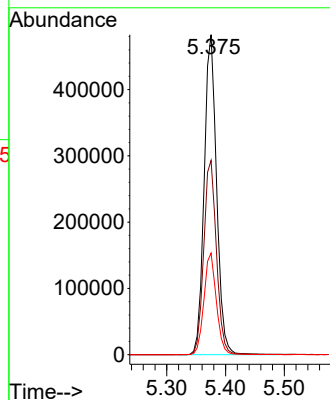
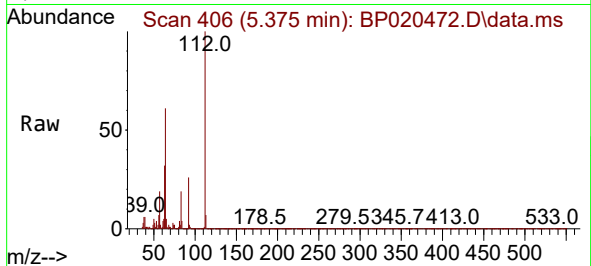




#5
2-Fluorophenol
Concen: 41.776 ng
RT: 5.375 min Scan# 406
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

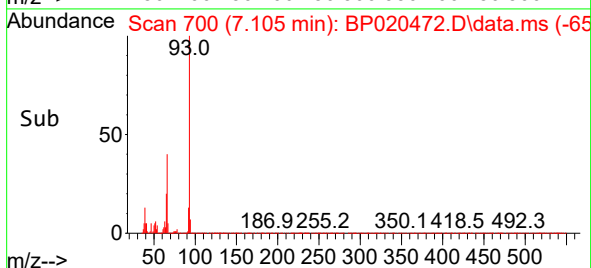
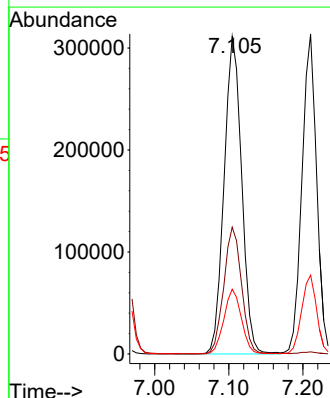
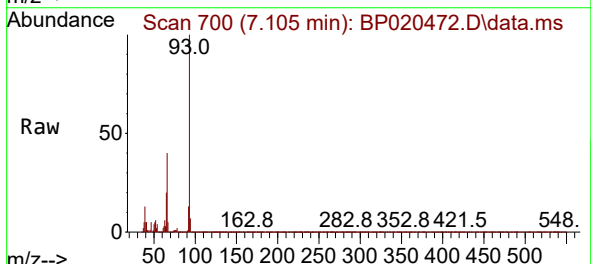
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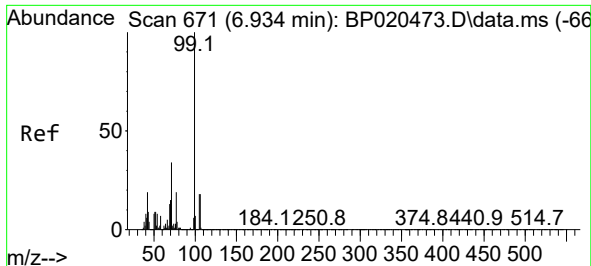
Tgt Ion:112 Resp: 712493
Ion Ratio Lower Upper
112 100
64 60.7 50.1 75.1
63 31.8 25.7 38.5



#6
Aniline
Concen: 21.046 ng
RT: 7.105 min Scan# 700
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 93 Resp: 512929
Ion Ratio Lower Upper
93 100
66 39.9 32.8 49.2
65 20.4 16.9 25.3

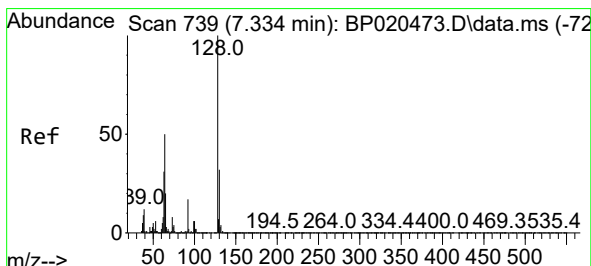
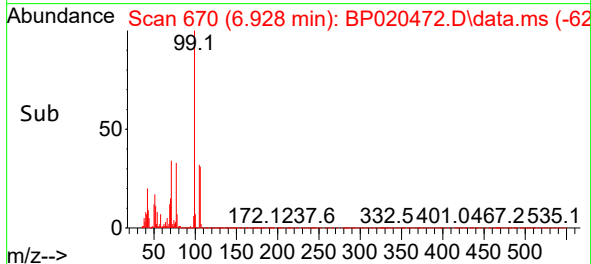
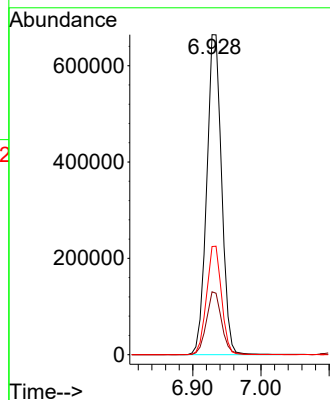
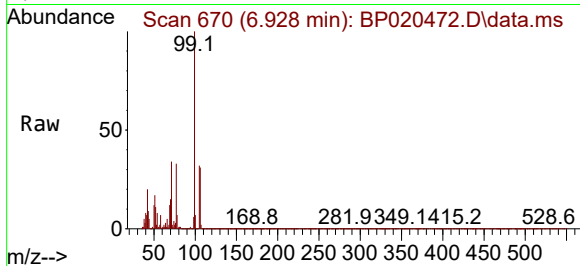




#7
Phenol-d6
Concen: 42.037 ng
RT: 6.928 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

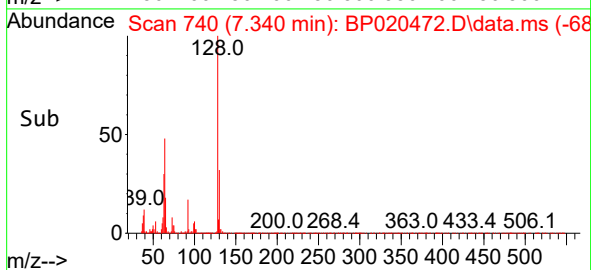
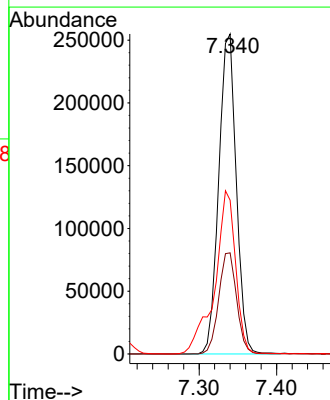
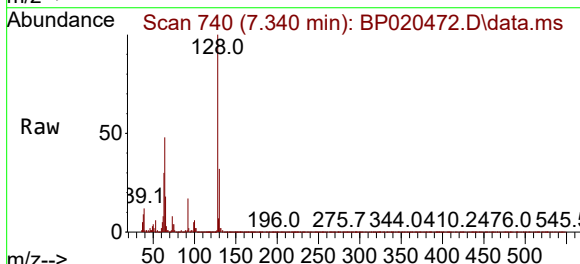
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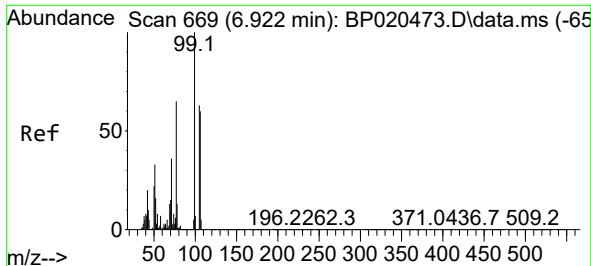
Tgt Ion: 99 Resp: 1011061
Ion Ratio Lower Upper
99 100
42 19.7 15.0 22.4
71 33.8 27.3 40.9



#8
2-Chlorophenol
Concen: 20.966 ng
RT: 7.340 min Scan# 740
Delta R.T. 0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 128 Resp: 400834
Ion Ratio Lower Upper
128 100
130 31.6 12.4 52.4
64 48.1 29.6 69.6

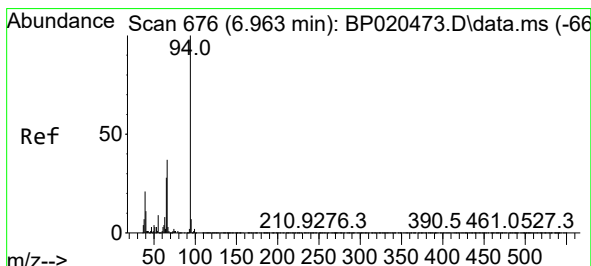
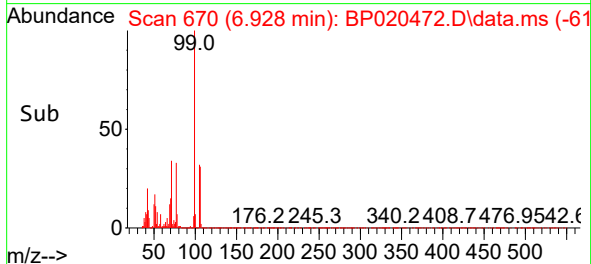
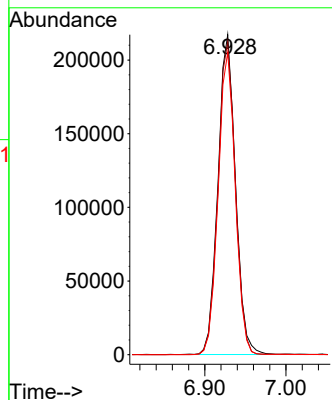
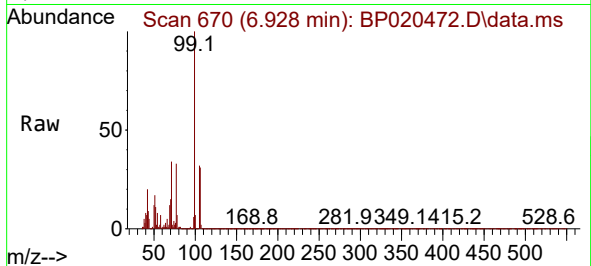




#9
Benzaldehyde
Concen: 21.101 ng
RT: 6.928 min Scan# 61
Delta R.T. 0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

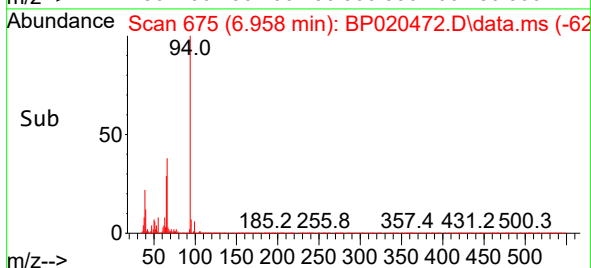
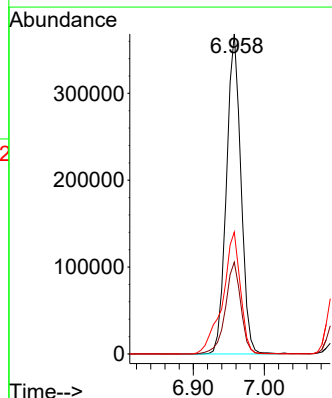
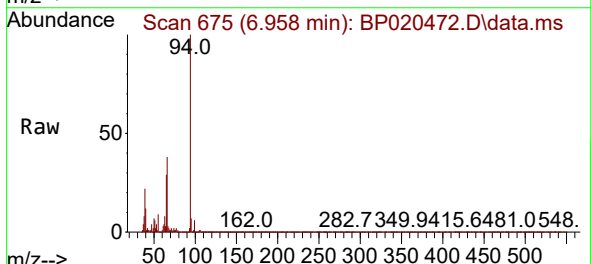
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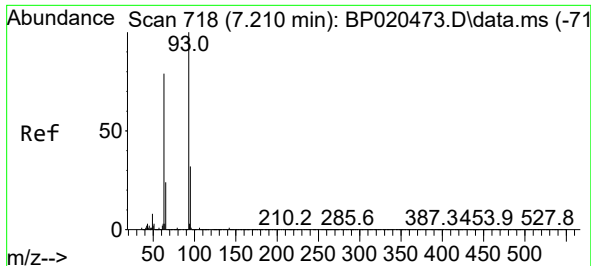
Tgt Ion: 77 Resp: 325553
Ion Ratio Lower Upper
77 100
105 97.8 76.8 116.8
106 94.5 72.0 112.0



#10
Phenol
Concen: 21.085 ng
RT: 6.958 min Scan# 675
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 94 Resp: 519465
Ion Ratio Lower Upper
94 100
65 28.7 8.2 48.2
66 38.1 17.2 57.2

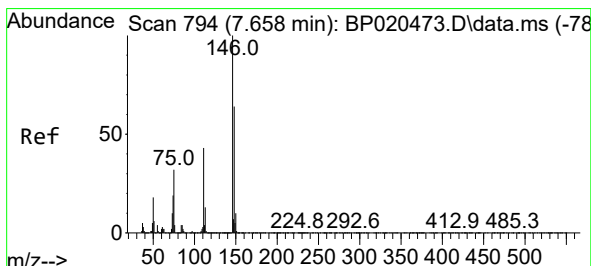
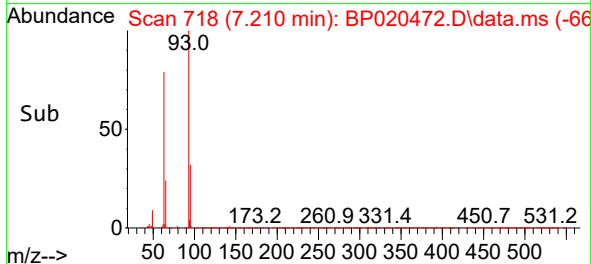
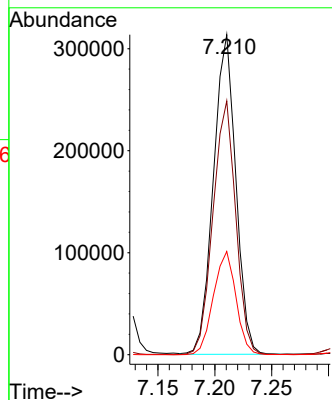
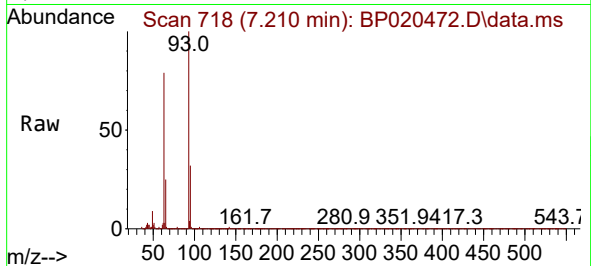




#11
bis(2-Chloroethyl)ether
Concen: 21.170 ng
RT: 7.210 min Scan# 718
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

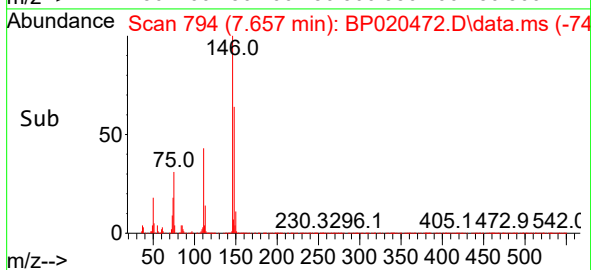
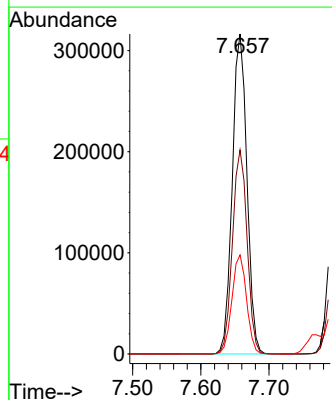
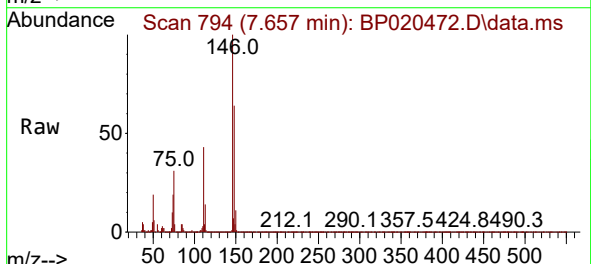
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

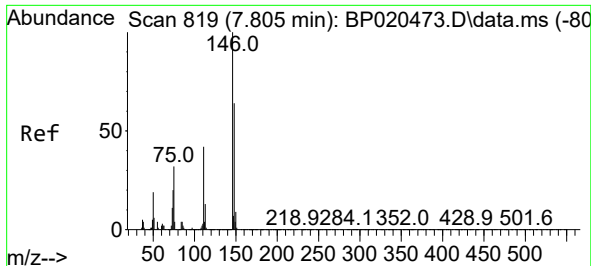
Tgt Ion: 93 Resp: 430135
Ion Ratio Lower Upper
93 100
63 79.3 58.3 98.3
95 32.3 12.3 52.3



#12
1,3-Dichlorobenzene
Concen: 20.959 ng
RT: 7.657 min Scan# 794
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:146 Resp: 472122
Ion Ratio Lower Upper
146 100
148 63.8 51.2 76.8
75 30.9 25.3 37.9

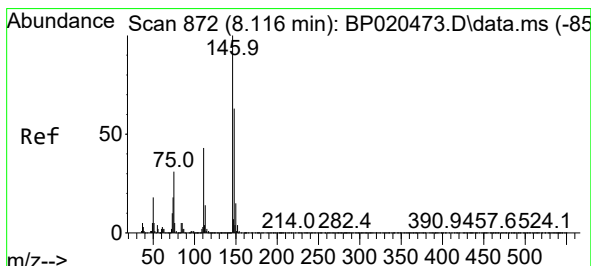
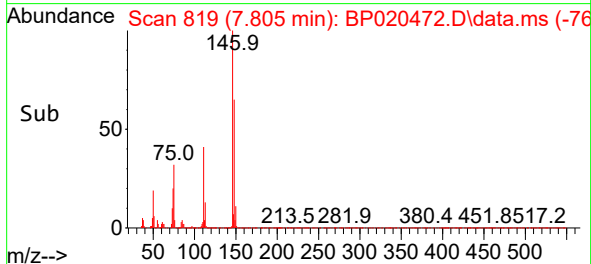
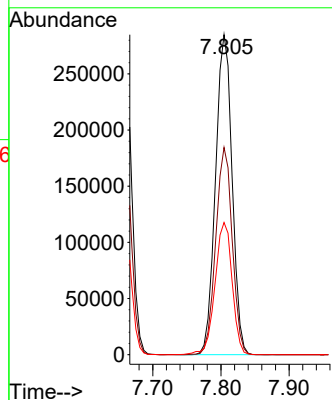
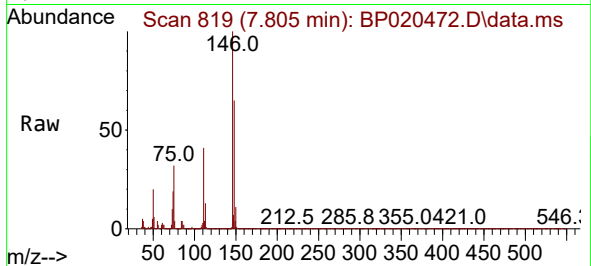




#13
1,4-Dichlorobenzene
Concen: 21.043 ng
RT: 7.805 min Scan# 819
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

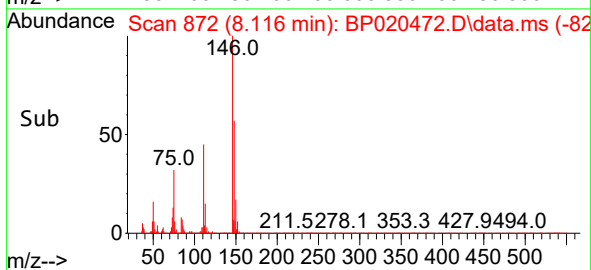
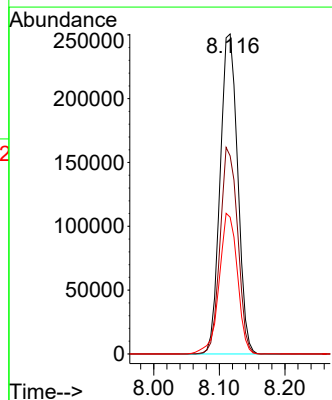
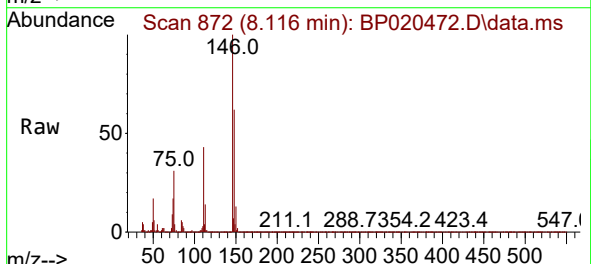
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

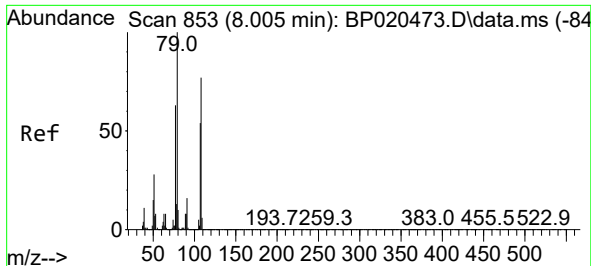
Tgt Ion:146 Resp: 481772
Ion Ratio Lower Upper
146 100
148 64.7 50.8 76.2
111 41.3 33.8 50.6



#14
1,2-Dichlorobenzene
Concen: 20.981 ng
RT: 8.116 min Scan# 872
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:146 Resp: 463581
Ion Ratio Lower Upper
146 100
148 61.9 50.1 75.1
111 42.8 34.4 51.6

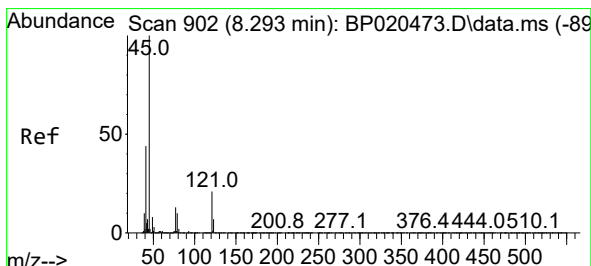
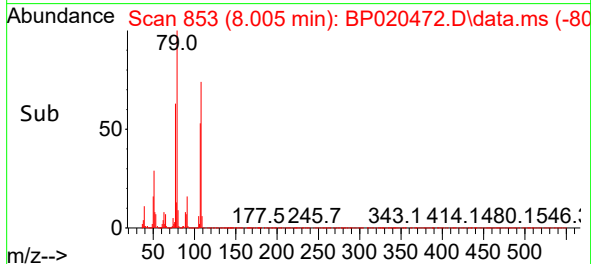
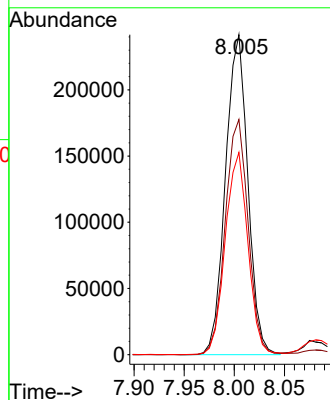
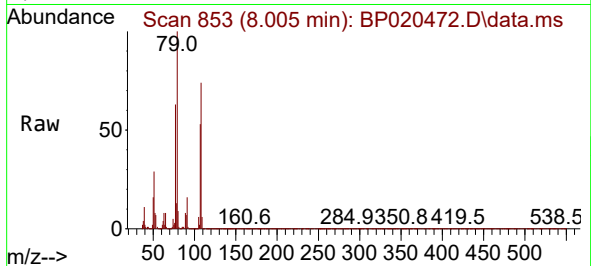




#15
Benzyl Alcohol
Concen: 21.062 ng
RT: 8.005 min Scan# 853
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

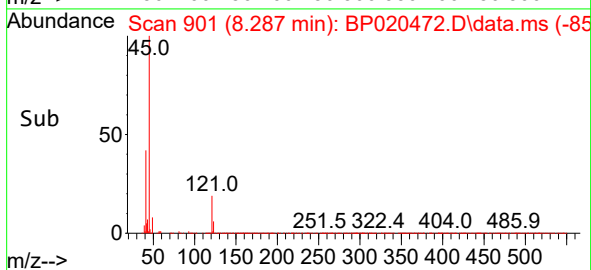
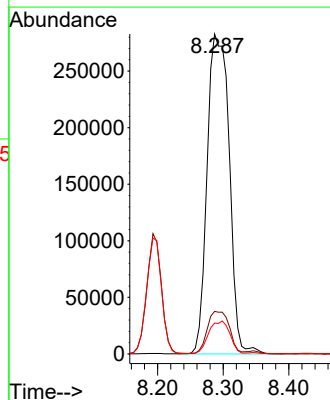
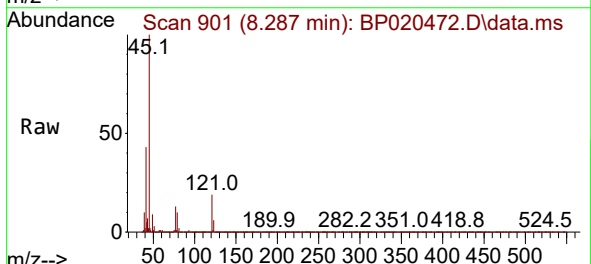
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

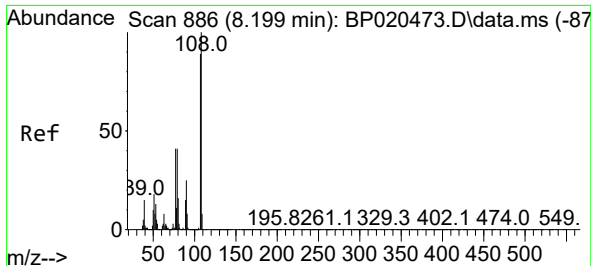
Tgt Ion: 79 Resp: 374194
Ion Ratio Lower Upper
79 100
108 73.5 61.4 92.2
77 63.2 50.2 75.2



#16
2,2'-oxybis(1-Chloropropane)
Concen: 21.687 ng
RT: 8.287 min Scan# 901
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 45 Resp: 659543
Ion Ratio Lower Upper
45 100
77 13.3 0.0 33.6
79 9.7 0.0 29.9





#17

2-Methylphenol

Concen: 21.393 ng

RT: 8.193 min Scan# 886

Delta R.T. -0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:107 Resp: 357659

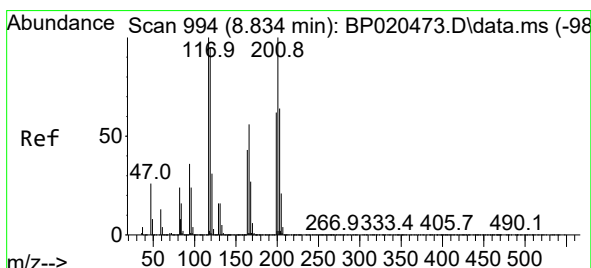
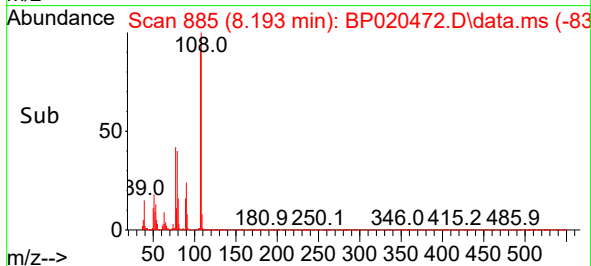
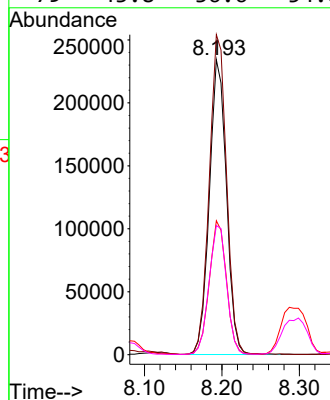
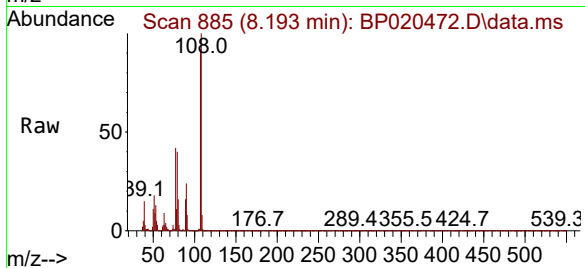
Ion Ratio Lower Upper

107 100

108 108.5 89.4 134.2

77 45.4 36.6 55.0

79 43.8 36.6 54.8



#18

Hexachloroethane

Concen: 21.011 ng

RT: 8.840 min Scan# 995

Delta R.T. 0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

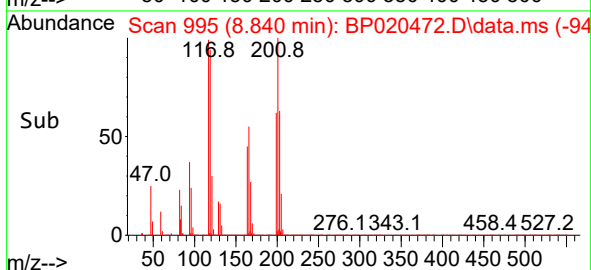
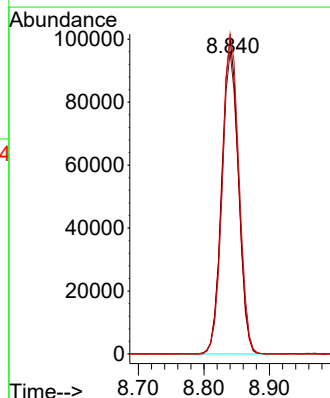
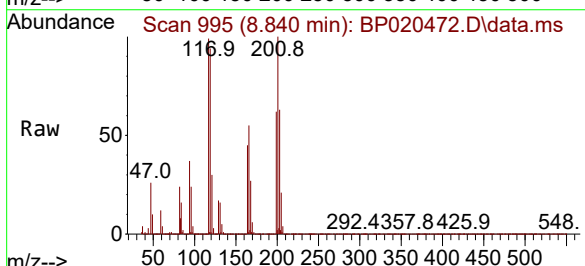
Tgt Ion:117 Resp: 175646

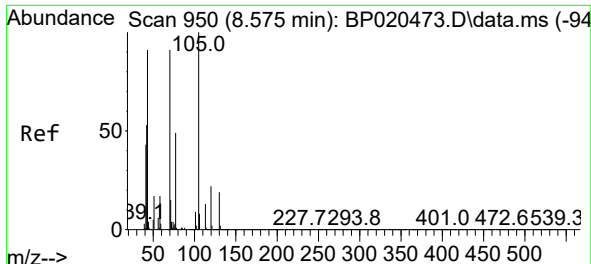
Ion Ratio Lower Upper

117 100

119 95.6 76.3 114.5

201 101.3 79.9 119.9





#19

n-Nitroso-di-n-propylamine

Concen: 21.834 ng

RT: 8.569 min Scan# 941

Delta R.T. -0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion: 70 Resp: 358497

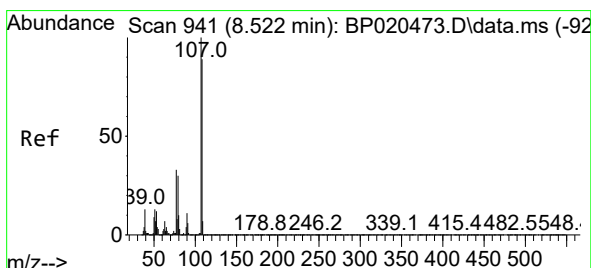
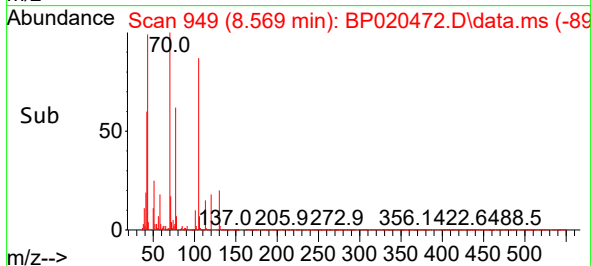
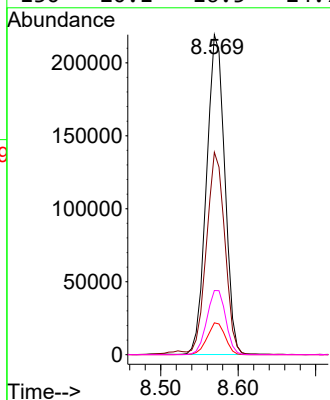
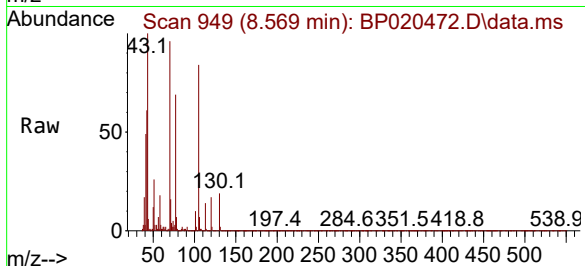
Ion Ratio Lower Upper

70 100

42 63.3 47.4 71.0

101 10.0 7.8 11.8

130 20.1 16.5 24.7



#20

3+4-Methylphenols

Concen: 21.344 ng

RT: 8.522 min Scan# 941

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Tgt Ion: 107 Resp: 485356

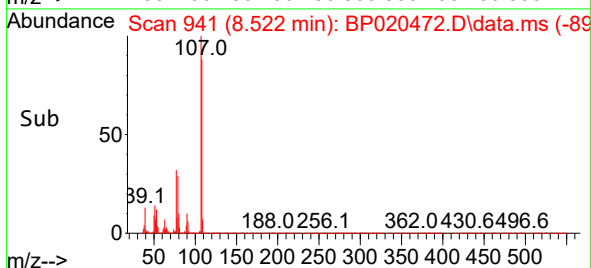
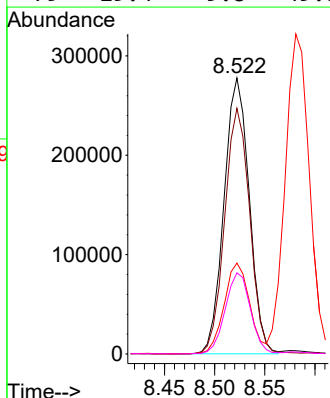
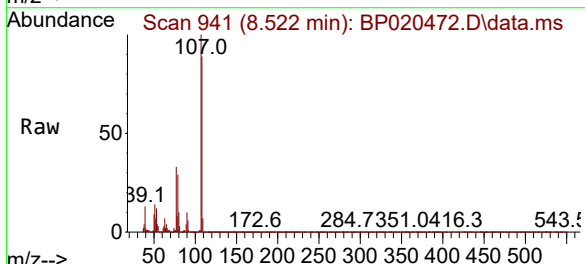
Ion Ratio Lower Upper

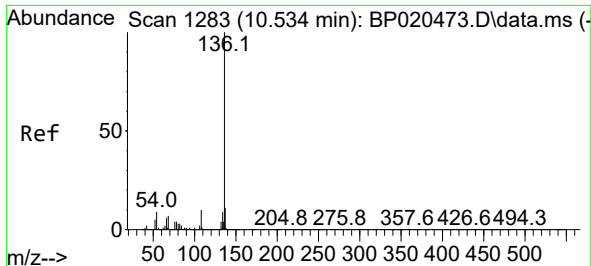
107 100

108 89.0 69.2 109.2

77 33.0 13.5 53.5

79 29.4 9.8 49.8

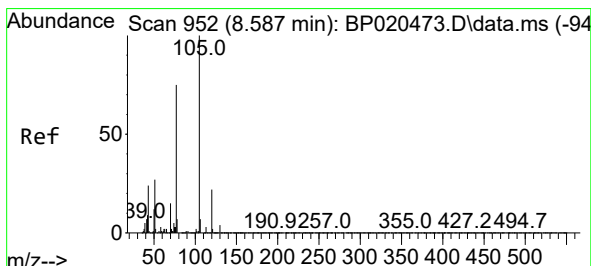
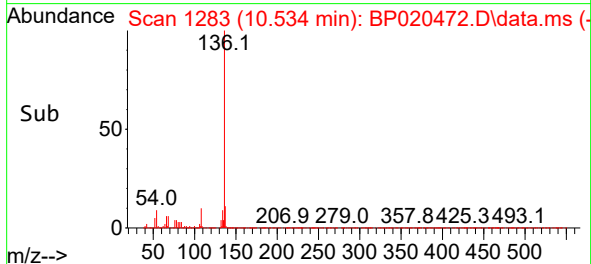
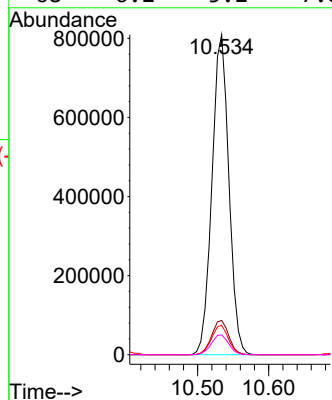
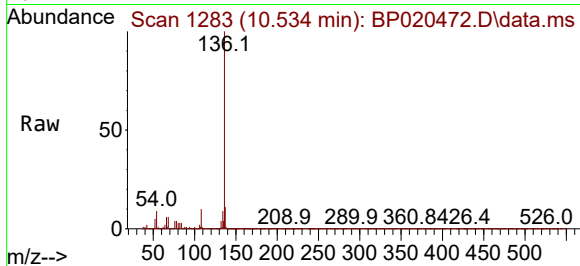




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.534 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

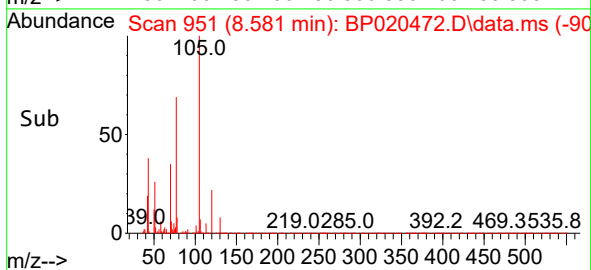
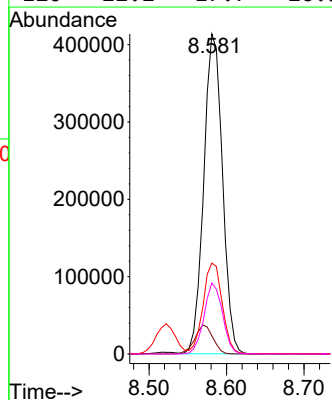
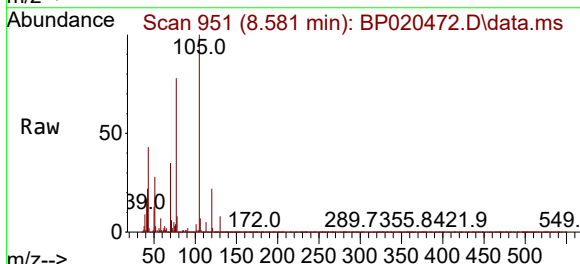
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

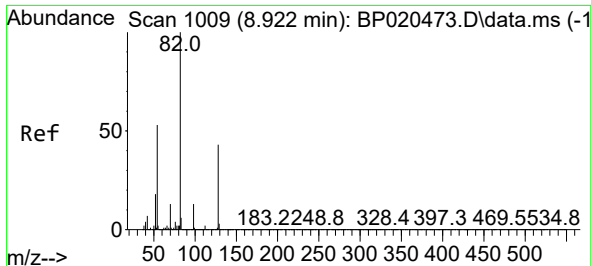
Tgt Ion:136 Resp: 1333952
Ion Ratio Lower Upper
136 100
137 10.7 9.0 13.4
54 9.2 7.4 11.0
68 6.2 5.2 7.8



#22
Acetophenone
Concen: 20.955 ng
RT: 8.581 min Scan# 951
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:105 Resp: 693860
Ion Ratio Lower Upper
105 100
71 5.6 2.3 3.5#
51 28.4 22.6 33.8
120 22.2 17.7 26.5

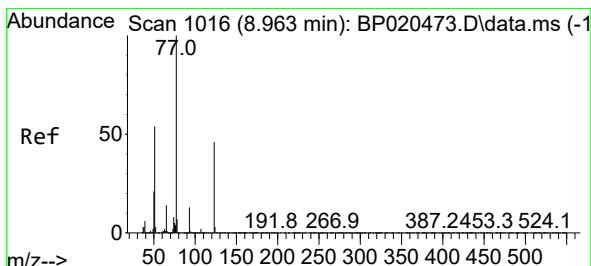
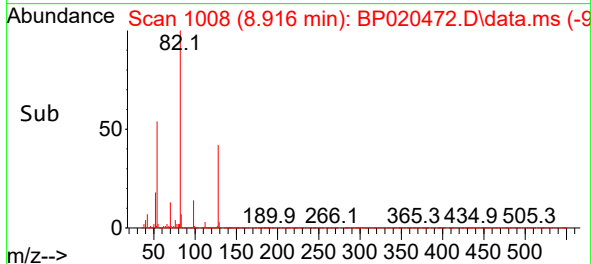
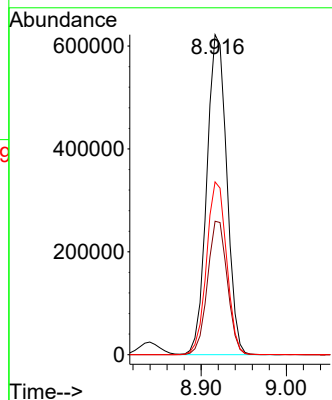
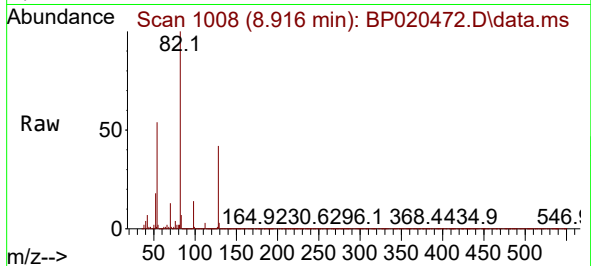




#23
Nitrobenzene-d5
Concen: 41.508 ng
RT: 8.916 min Scan# 1008
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

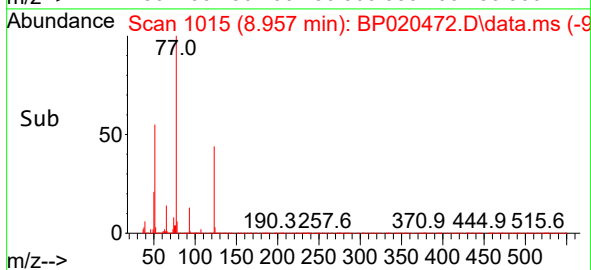
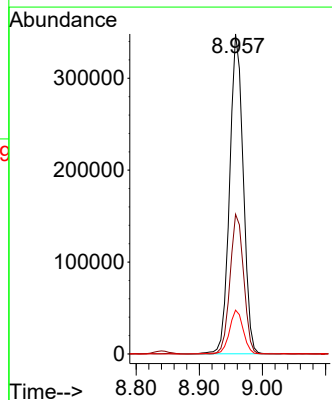
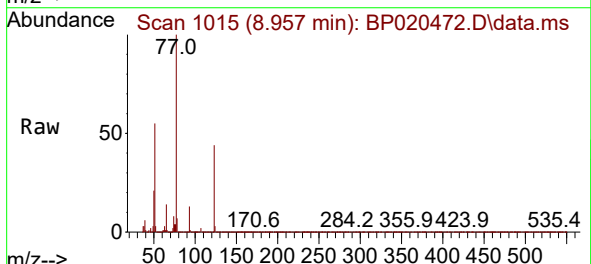
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

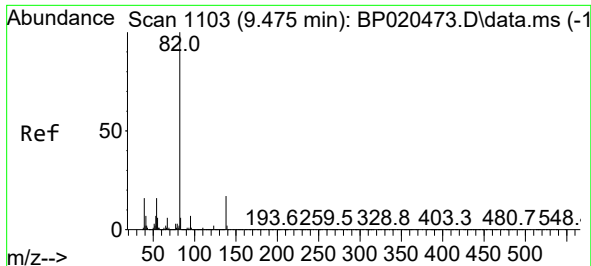
Tgt Ion: 82 Resp: 1011492
Ion Ratio Lower Upper
82 100
128 41.7 34.2 51.4
54 54.0 42.7 64.1



#24
Nitrobenzene
Concen: 21.028 ng
RT: 8.957 min Scan# 1015
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 77 Resp: 520054
Ion Ratio Lower Upper
77 100
123 43.7 36.6 54.8
65 13.7 11.1 16.7

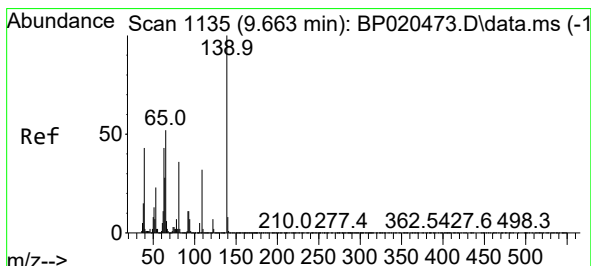
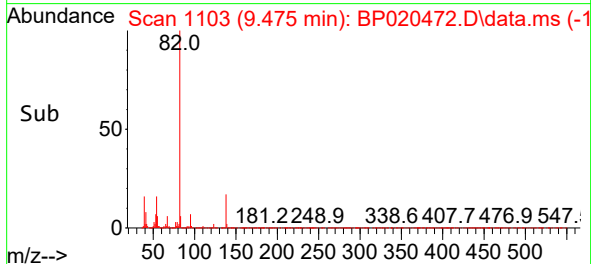
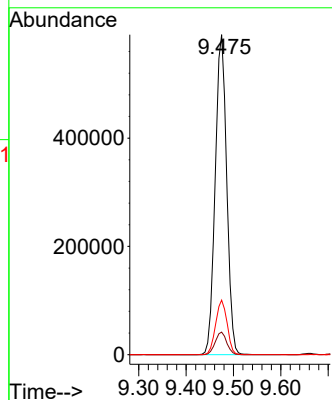
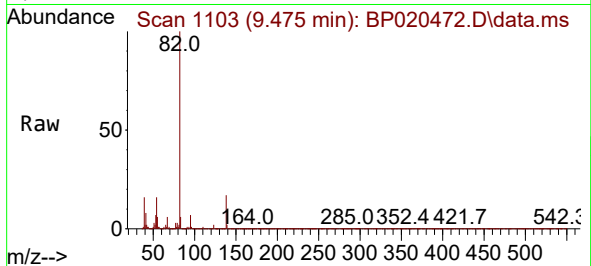




#25
Isophorone
Concen: 20.975 ng
RT: 9.475 min Scan# 1103
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

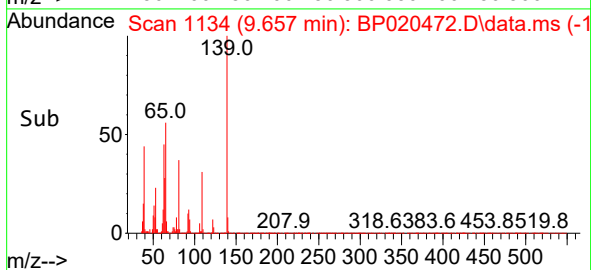
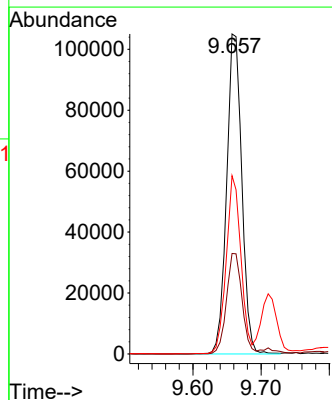
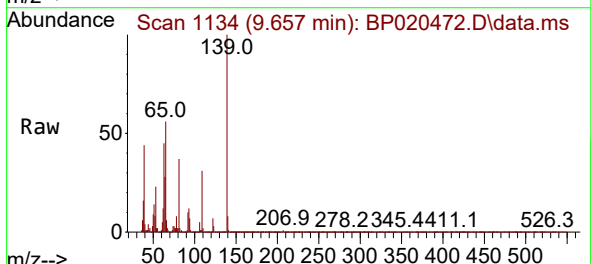
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

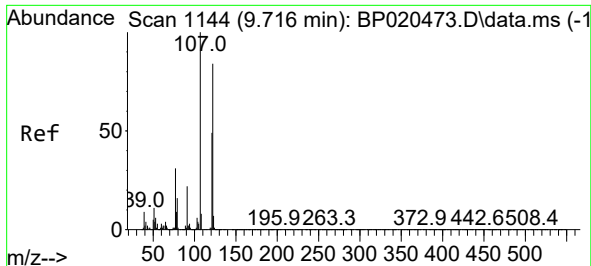
Tgt Ion: 82 Resp: 993110
Ion Ratio Lower Upper
82 100
95 7.1 5.8 8.6
138 17.1 13.8 20.6



#26
2-Nitrophenol
Concen: 19.126 ng
RT: 9.657 min Scan# 1134
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 139 Resp: 162677
Ion Ratio Lower Upper
139 100
109 31.4 25.8 38.8
65 55.7 41.8 62.8





#27

2,4-Dimethylphenol

Concen: 20.791 ng

RT: 9.710 min Scan# 1144

Delta R.T. -0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

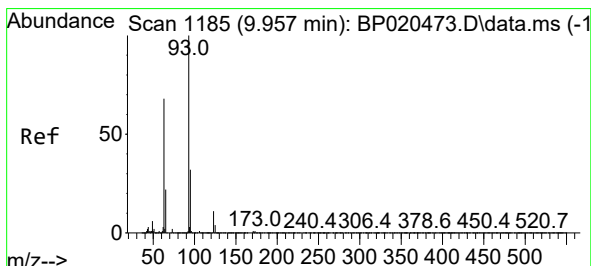
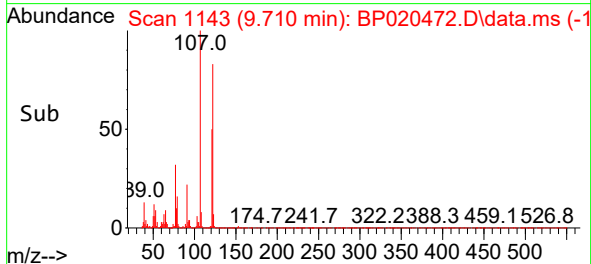
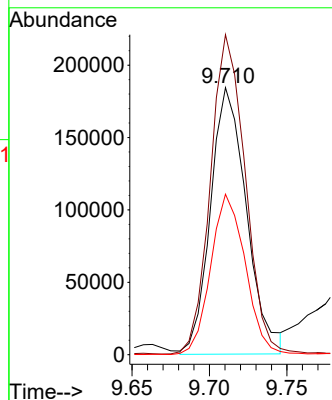
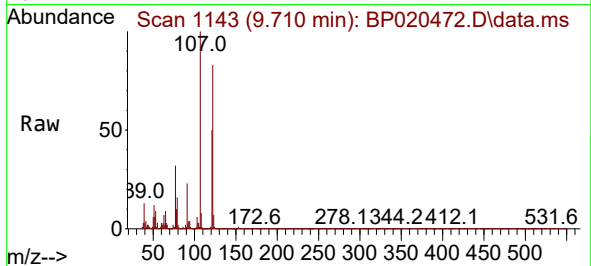
Tgt Ion:122 Resp: 297392

Ion Ratio Lower Upper

122 100

107 119.8 95.0 142.4

121 60.1 46.1 69.1



#28

bis(2-Chloroethoxy)methane

Concen: 21.080 ng

RT: 9.963 min Scan# 1186

Delta R.T. 0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

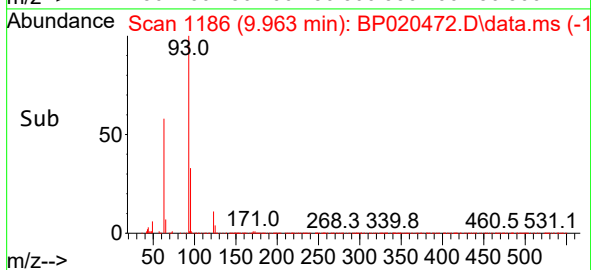
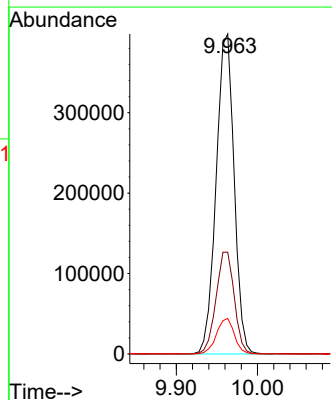
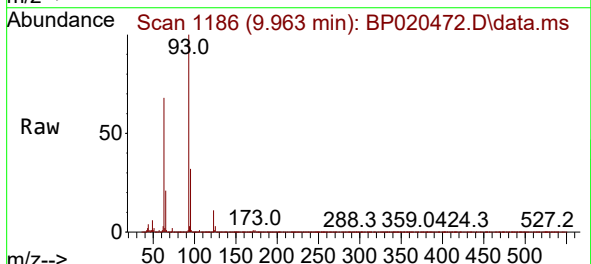
Tgt Ion: 93 Resp: 613464

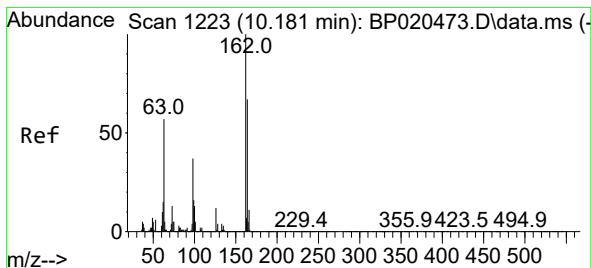
Ion Ratio Lower Upper

93 100

95 31.8 25.8 38.8

123 11.1 9.0 13.4

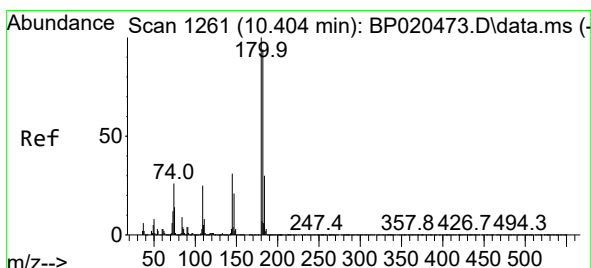
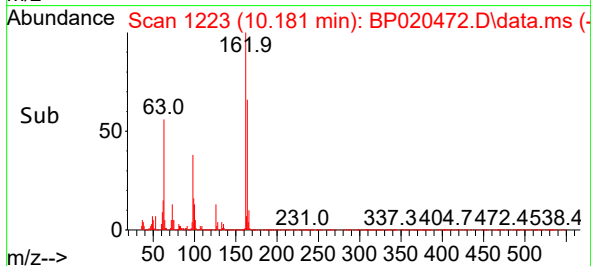
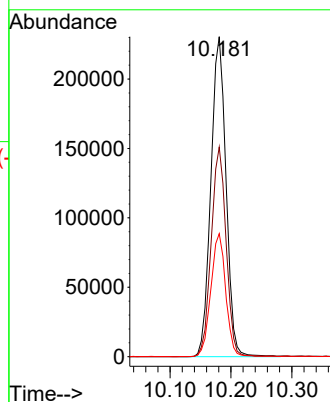
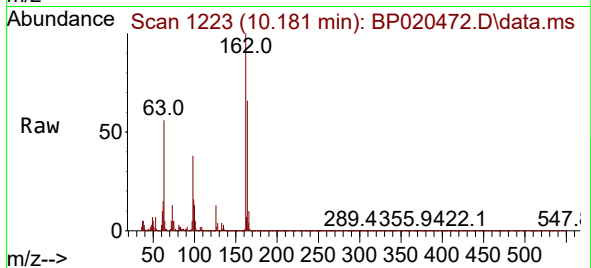




#29
2,4-Dichlorophenol
Concen: 20.782 ng
RT: 10.181 min Scan# 1223
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

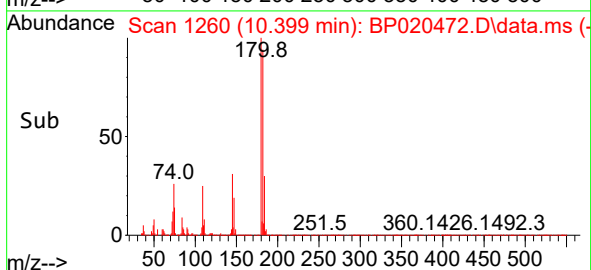
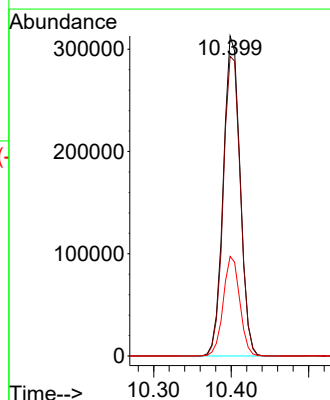
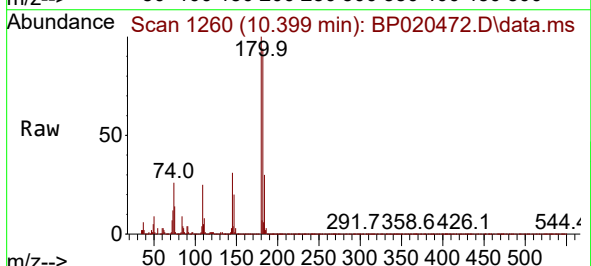
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

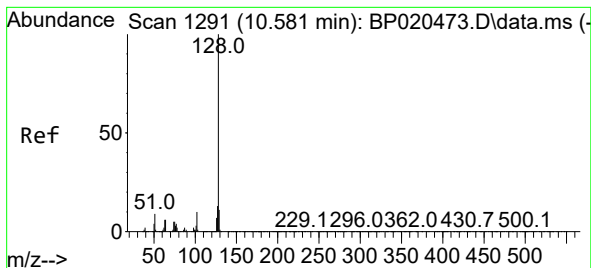
Tgt Ion:162 Resp: 398813
Ion Ratio Lower Upper
162 100
164 65.5 46.5 86.5
98 38.5 17.4 57.4



#30
1,2,4-Trichlorobenzene
Concen: 20.668 ng
RT: 10.399 min Scan# 1260
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:180 Resp: 470848
Ion Ratio Lower Upper
180 100
182 93.6 75.2 112.8
145 31.1 24.9 37.3





#31

Naphthalene

Concen: 20.935 ng

RT: 10.587 min Scan# 1160

Delta R.T. 0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

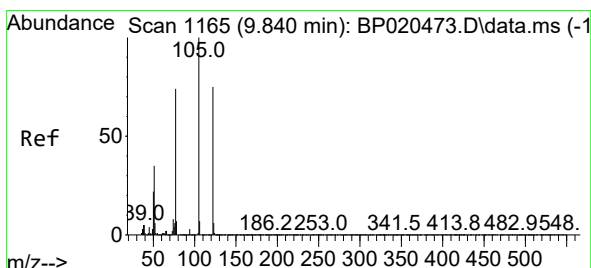
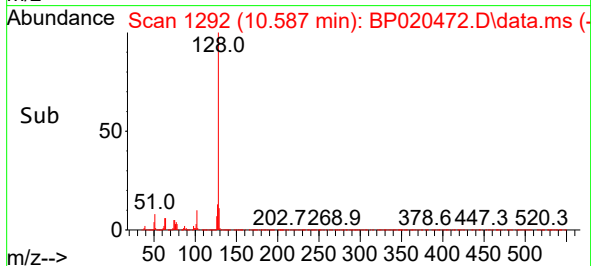
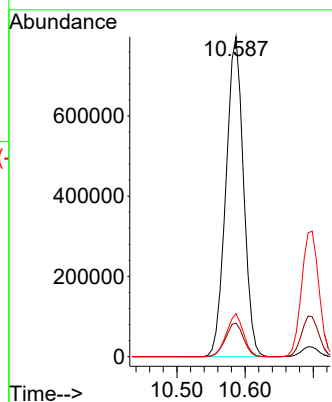
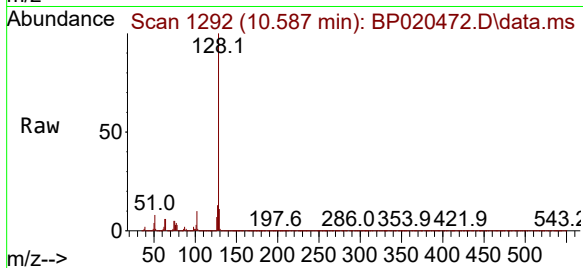
Tgt Ion:128 Resp: 1427604

Ion Ratio Lower Upper

128 100

129 10.5 8.9 13.3

127 13.4 10.5 15.7



#32

Benzoic acid

Concen: 16.909 ng

RT: 9.810 min Scan# 1160

Delta R.T. -0.030 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

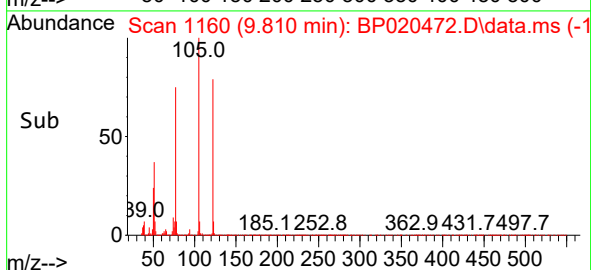
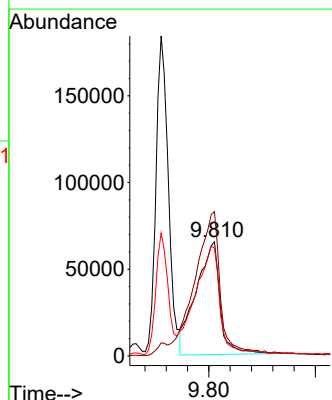
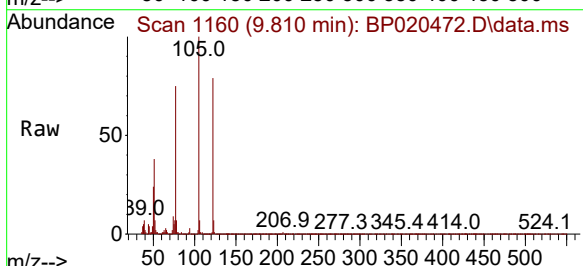
Tgt Ion:122 Resp: 203781

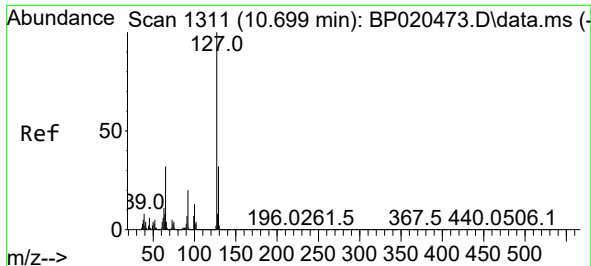
Ion Ratio Lower Upper

122 100

105 126.5 107.5 147.5

77 94.9 76.1 116.1

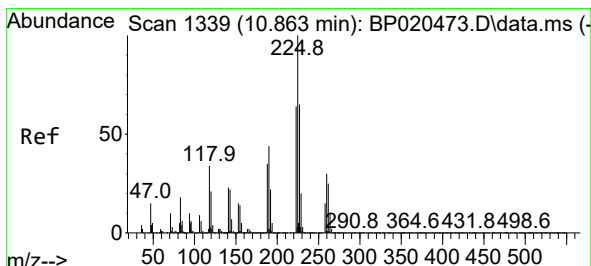
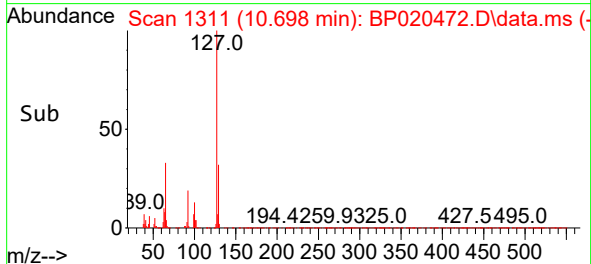
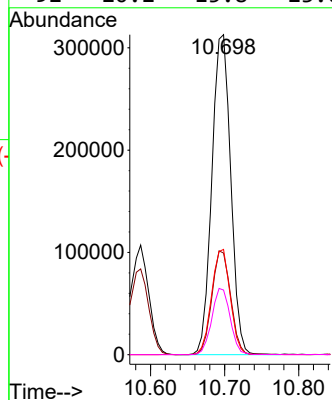
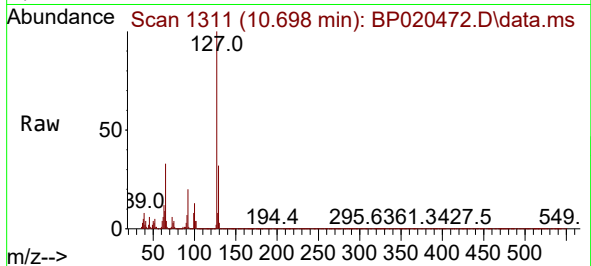




#33
4-Chloroaniline
Concen: 20.955 ng
RT: 10.698 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

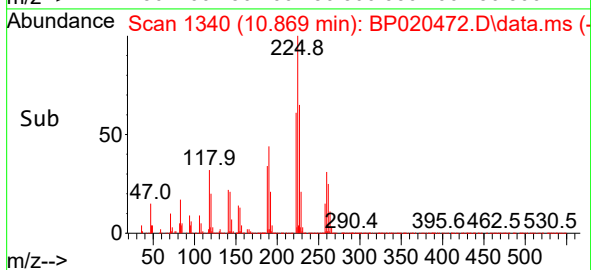
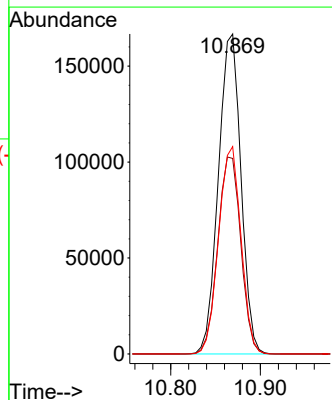
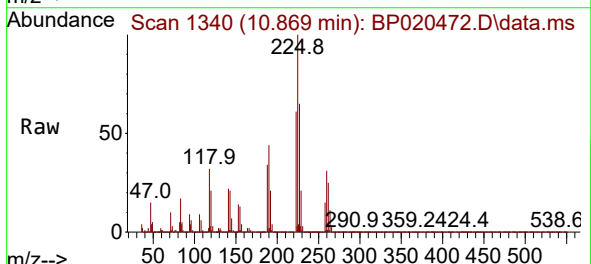
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

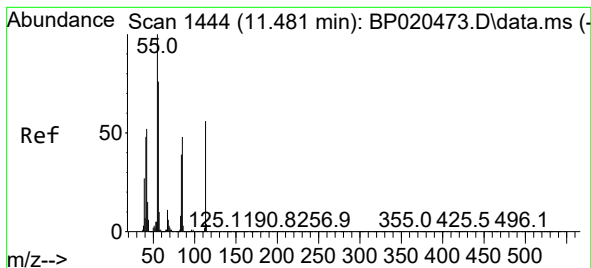
Tgt Ion:	127	Resp:	552801
Ion	Ratio	Lower	Upper
127	100		
129	31.8	26.0	39.0
65	32.9	25.4	38.2
92	20.2	15.8	23.6



#34
Hexachlorobutadiene
Concen: 20.303 ng
RT: 10.869 min Scan# 1340
Delta R.T. 0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:	225	Resp:	291359
Ion	Ratio	Lower	Upper
225	100		
223	61.1	51.3	76.9
227	64.8	51.6	77.4

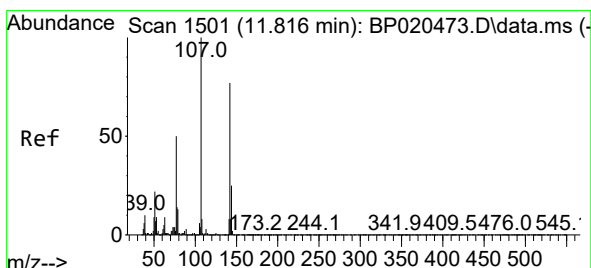
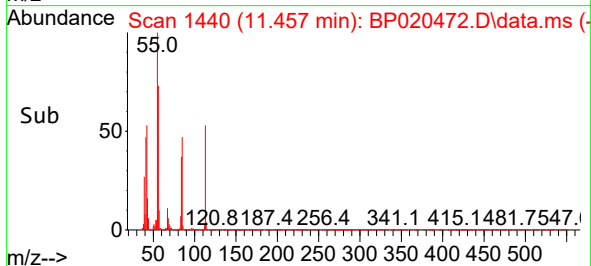
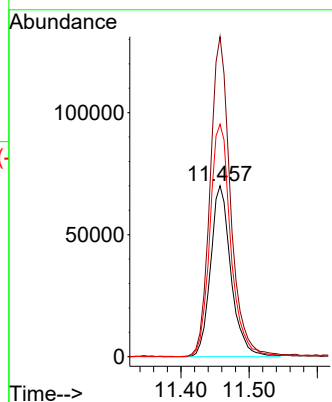
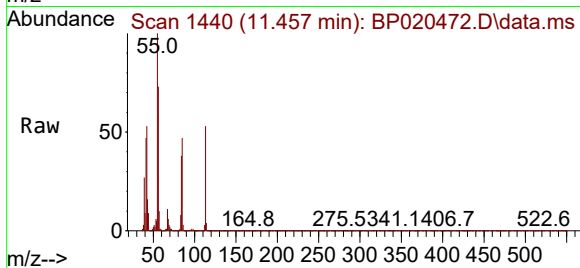




#35
Caprolactam
Concen: 20.706 ng
RT: 11.457 min Scan# 1440
Delta R.T. -0.024 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

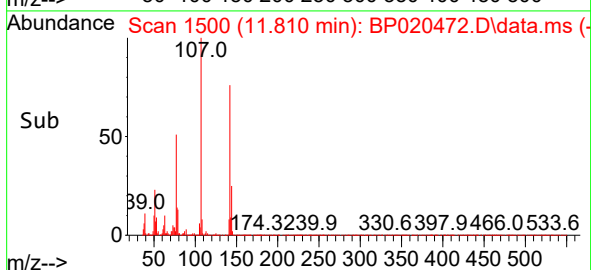
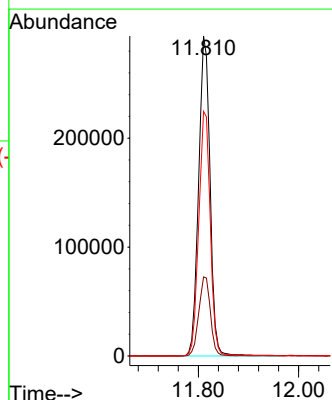
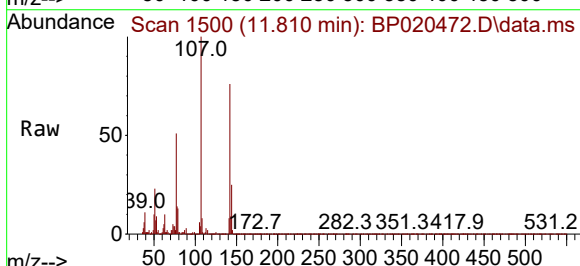
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

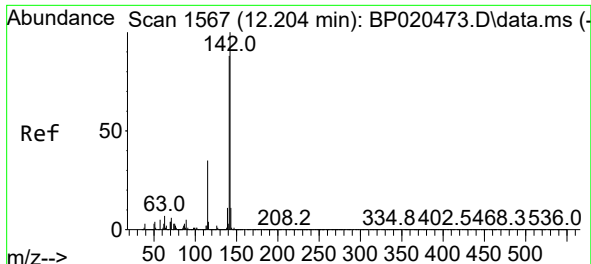
Tgt Ion:113 Resp: 145605
Ion Ratio Lower Upper
113 100
55 187.3 158.7 198.7
56 136.1 115.4 155.4



#36
4-Chloro-3-methylphenol
Concen: 20.623 ng
RT: 11.810 min Scan# 1500
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:107 Resp: 463367
Ion Ratio Lower Upper
107 100
144 24.7 20.0 30.0
142 76.5 61.4 92.2

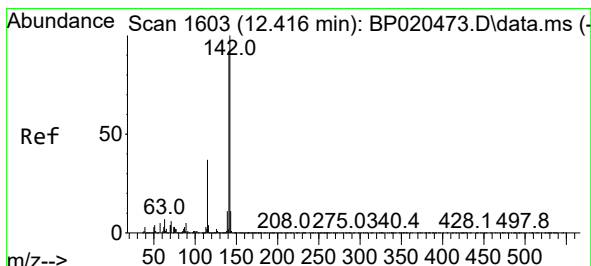
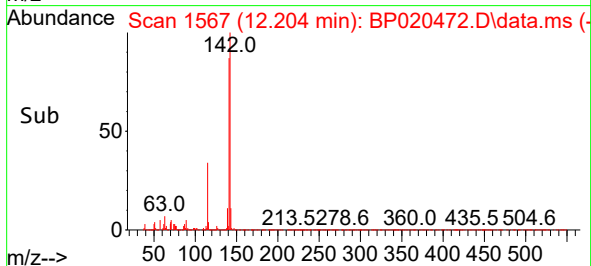
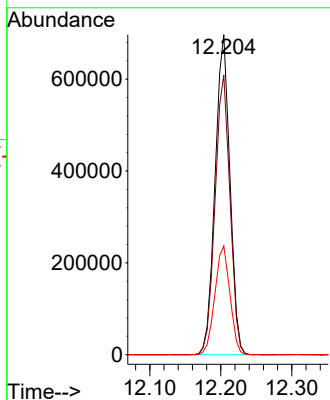
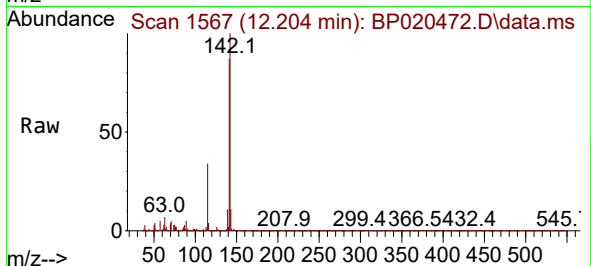




#37
2-Methylnaphthalene
Concen: 20.596 ng
RT: 12.204 min Scan# 1567
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

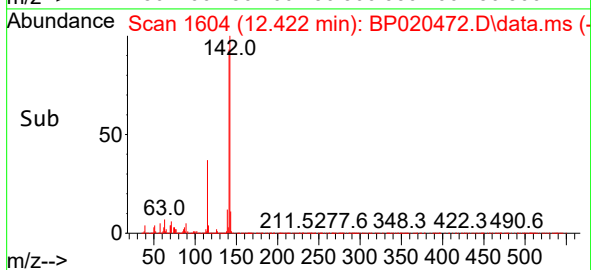
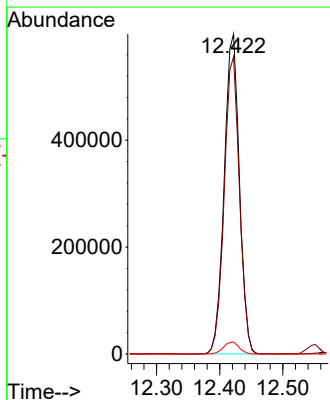
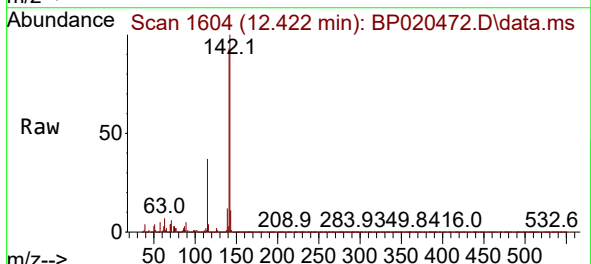
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

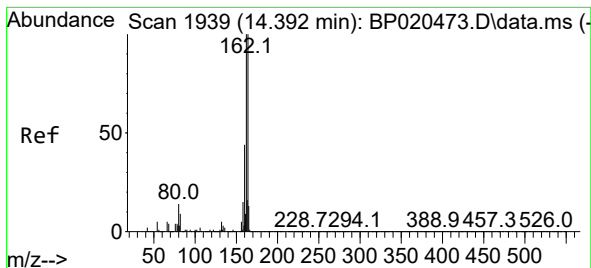
Tgt Ion:142 Resp: 1006403
Ion Ratio Lower Upper
142 100
141 87.4 70.3 105.5
115 34.0 28.0 42.0



#38
1-Methylnaphthalene
Concen: 20.646 ng
RT: 12.422 min Scan# 1604
Delta R.T. 0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:142 Resp: 1000072
Ion Ratio Lower Upper
142 100
141 92.8 73.7 110.5
116 3.7 3.2 4.8





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.392 min Scan# 1939

Delta R.T. 0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

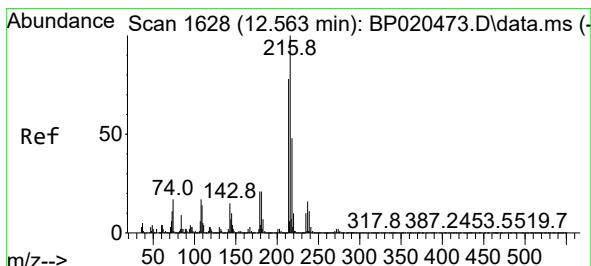
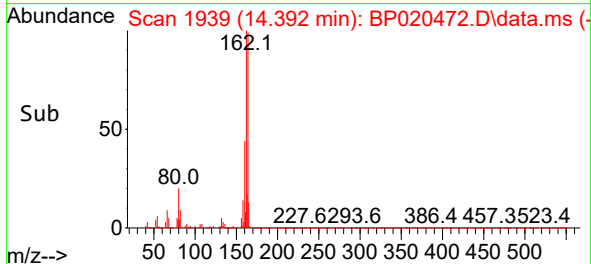
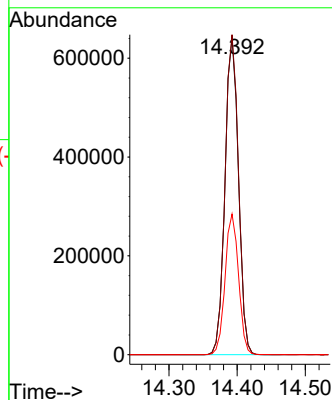
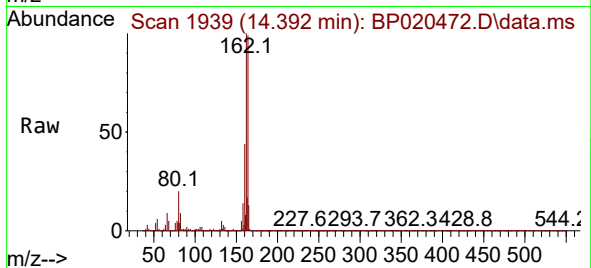
Tgt Ion:164 Resp: 882832

Ion Ratio Lower Upper

164 100

162 101.0 80.3 120.5

160 44.4 35.4 53.2



#40

1,2,4,5-Tetrachlorobenzene

Concen: 20.784 ng

RT: 12.563 min Scan# 1628

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Tgt Ion:216 Resp: 530892

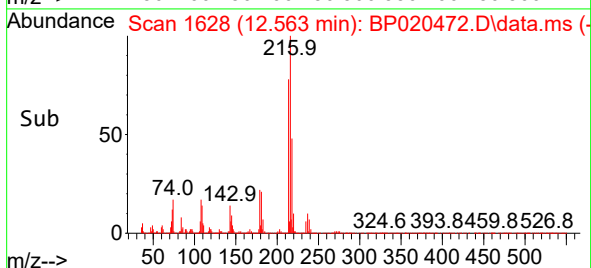
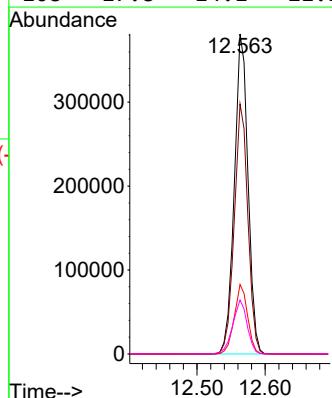
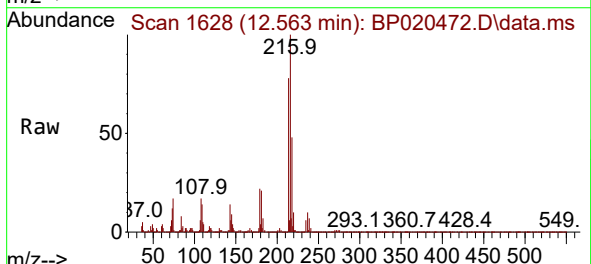
Ion Ratio Lower Upper

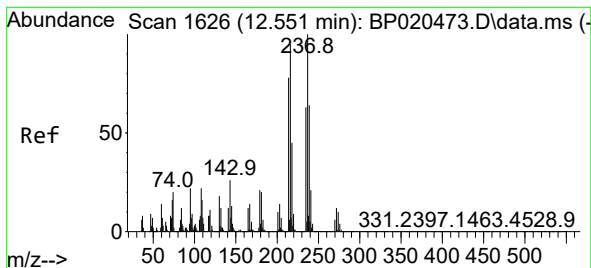
216 100

214 78.0 63.0 94.4

179 21.2 16.9 25.3

108 17.8 14.1 21.1





#41

Hexachlorocyclopentadiene

Concen: 20.079 ng

RT: 12.551 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

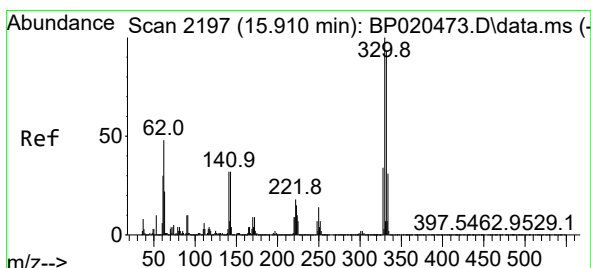
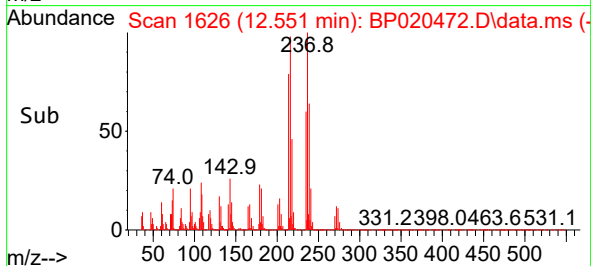
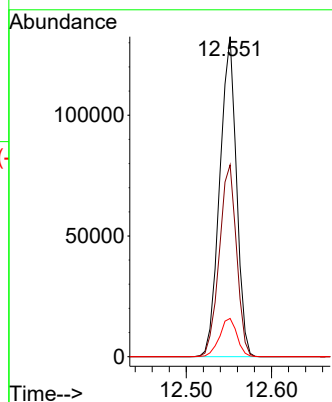
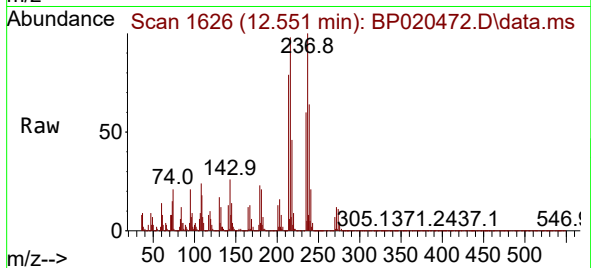
Tgt Ion:237 Resp: 180252

Ion Ratio Lower Upper

237 100

235 59.9 43.1 83.1

272 12.0 0.0 32.4



#42

2,4,6-Tribromophenol

Concen: 41.266 ng

RT: 15.898 min Scan# 2195

Delta R.T. -0.012 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

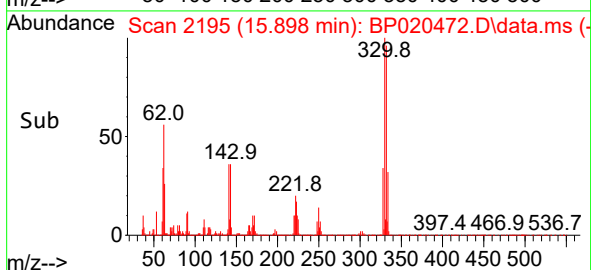
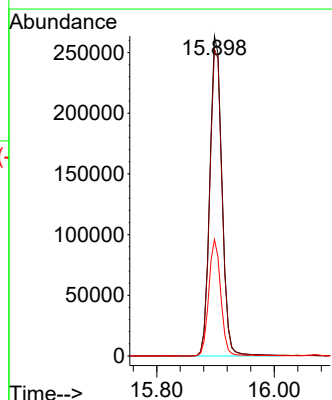
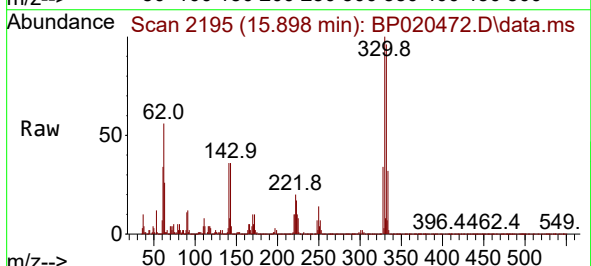
Tgt Ion:330 Resp: 378086

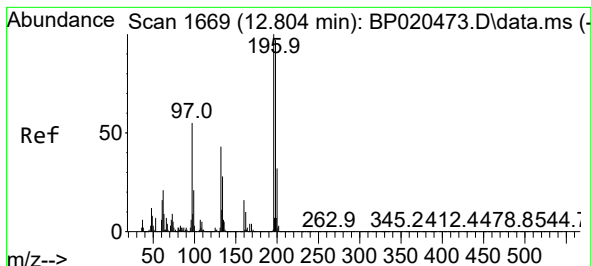
Ion Ratio Lower Upper

330 100

332 97.0 76.6 114.8

141 35.9 27.1 40.7





#43

2,4,6-Trichlorophenol

Concen: 20.866 ng

RT: 12.810 min Scan# 1670

Delta R.T. 0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

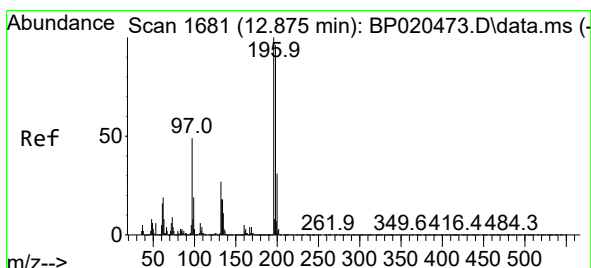
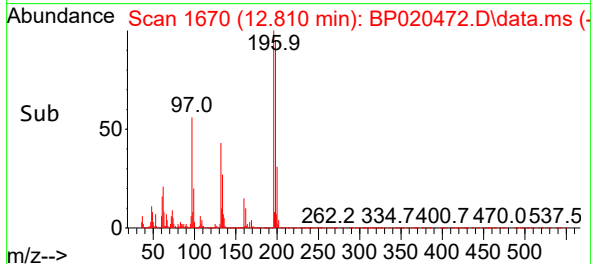
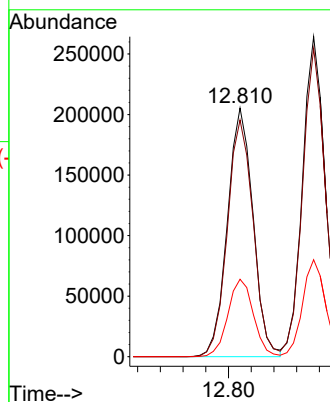
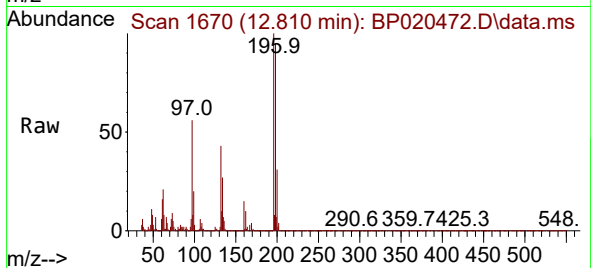
Tgt Ion:196 Resp: 322175

Ion Ratio Lower Upper

196 100

198 95.2 77.9 116.9

200 31.1 25.5 38.3



#44

2,4,5-Trichlorophenol

Concen: 20.739 ng

RT: 12.875 min Scan# 1681

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Tgt Ion:196 Resp: 369421

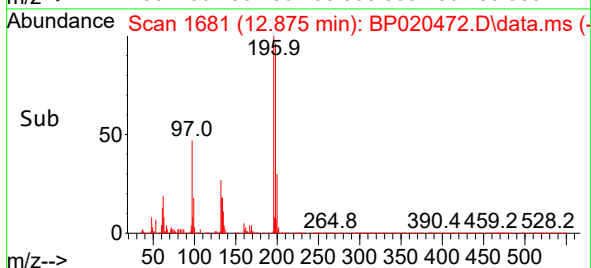
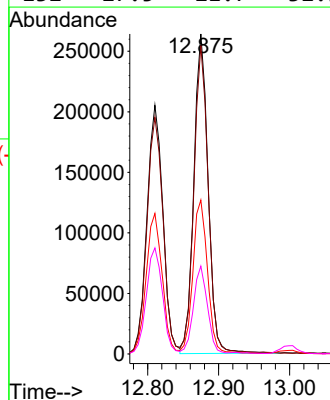
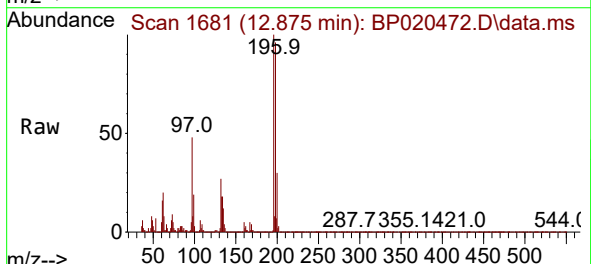
Ion Ratio Lower Upper

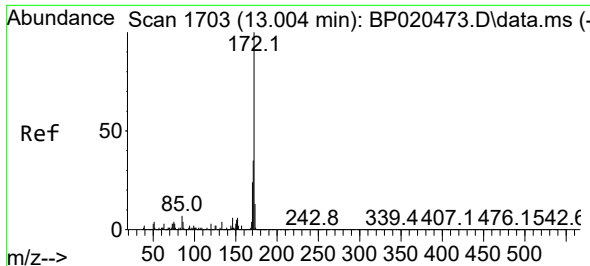
196 100

198 96.3 77.0 115.4

97 48.1 38.9 58.3

132 27.5 21.7 32.5

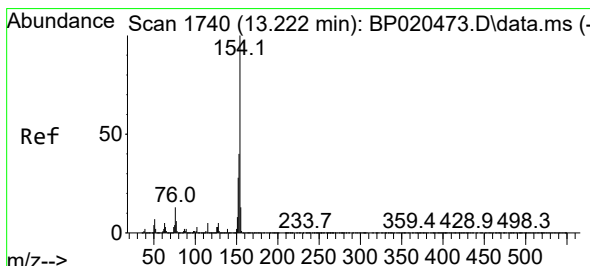
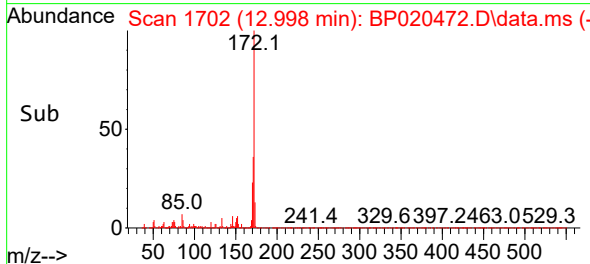
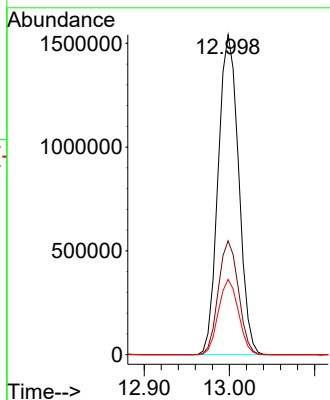
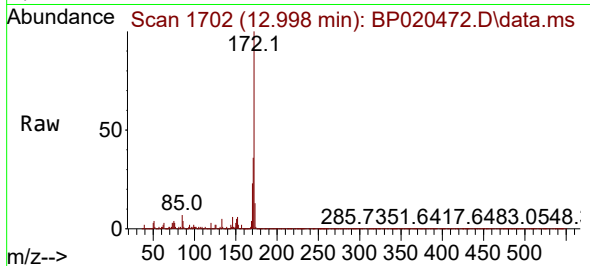




#45
2-Fluorobiphenyl
Concen: 43.377 ng
RT: 12.998 min Scan# 1702
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

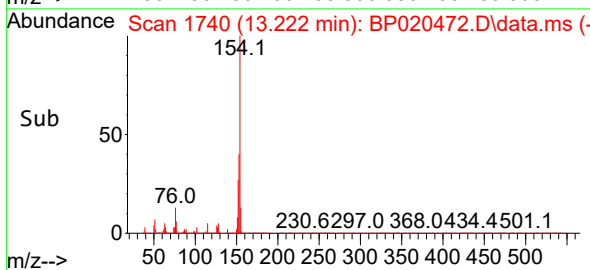
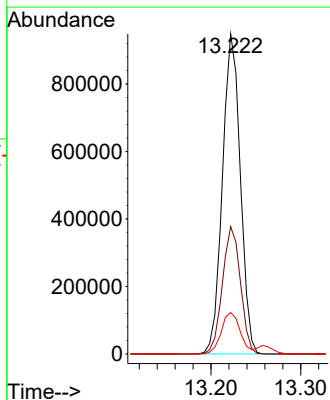
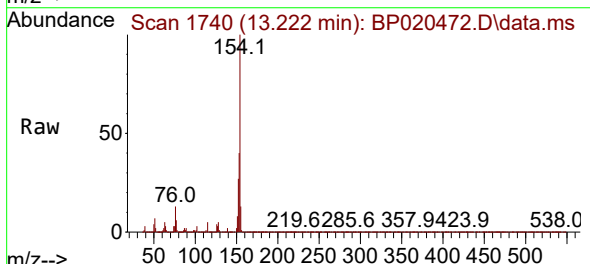
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

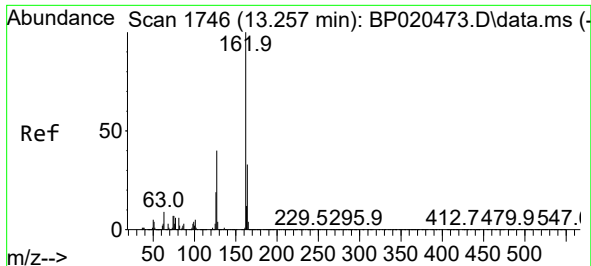
Tgt Ion:172 Resp: 2568826
Ion Ratio Lower Upper
172 100
171 35.6 28.4 42.6
170 23.5 18.9 28.3



#46
1,1'-Biphenyl
Concen: 21.062 ng
RT: 13.222 min Scan# 1740
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:154 Resp: 1312242
Ion Ratio Lower Upper
154 100
153 39.8 19.9 59.9
76 13.0 0.0 33.2

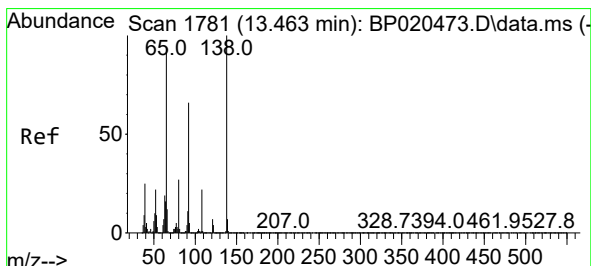
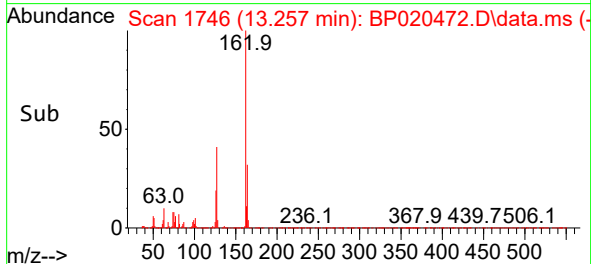
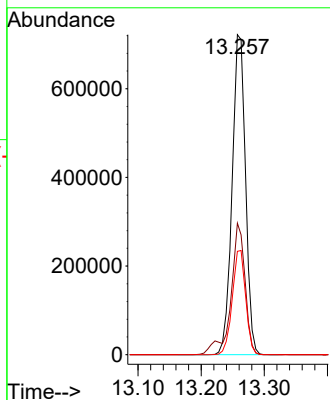
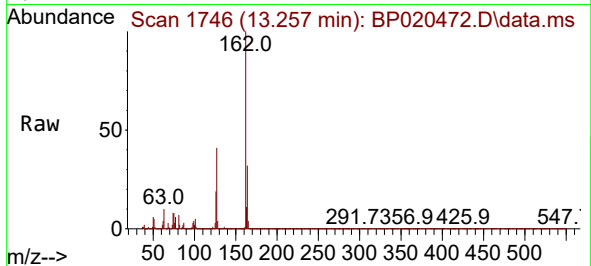




#47
2-Chloronaphthalene
Concen: 21.476 ng
RT: 13.257 min Scan# 1746
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

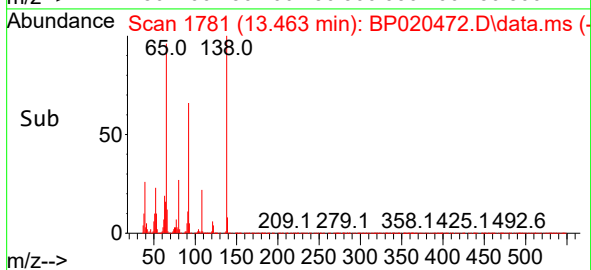
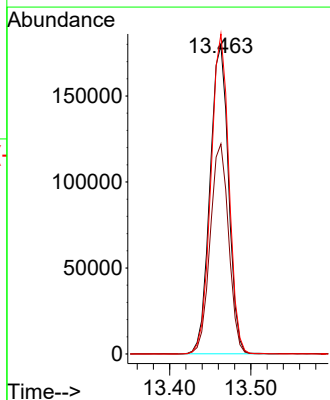
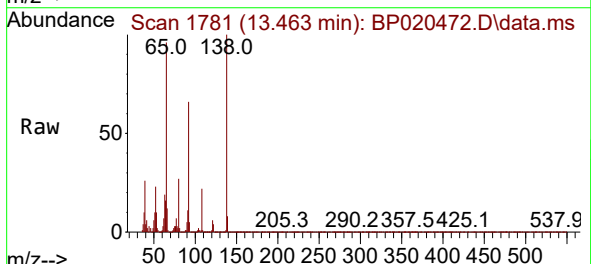
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

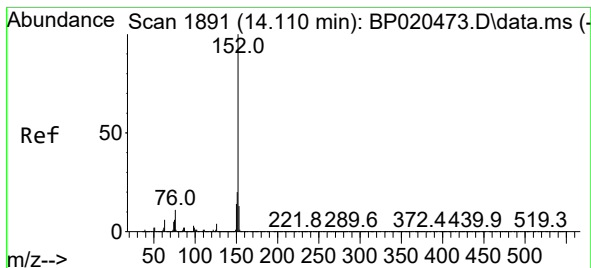
Tgt Ion:162 Resp: 1063731
Ion Ratio Lower Upper
162 100
127 41.1 32.2 48.2
164 32.3 26.1 39.1



#48
2-Nitroaniline
Concen: 21.166 ng
RT: 13.463 min Scan# 1781
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 65 Resp: 284076
Ion Ratio Lower Upper
65 100
92 68.0 55.8 83.8
138 103.6 85.2 127.8





#49

Acenaphthylene

Concen: 21.375 ng

RT: 14.110 min Scan# 1891

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

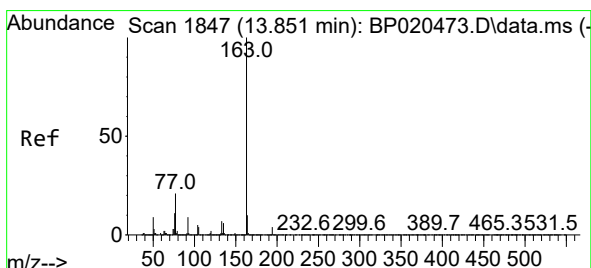
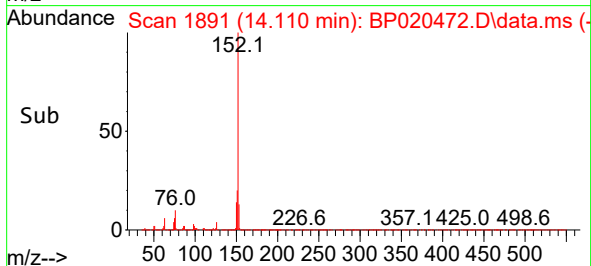
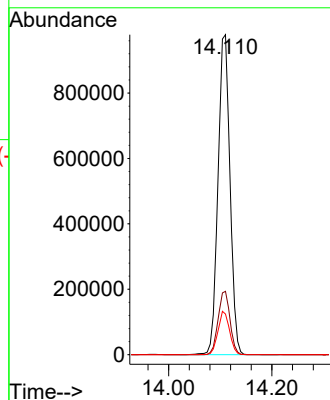
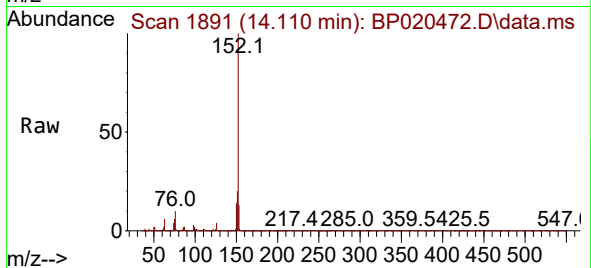
Tgt Ion:152 Resp: 1570980

Ion Ratio Lower Upper

152 100

151 19.8 15.9 23.9

153 12.7 10.6 15.8



#50

Dimethylphthalate

Concen: 21.211 ng

RT: 13.845 min Scan# 1846

Delta R.T. -0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

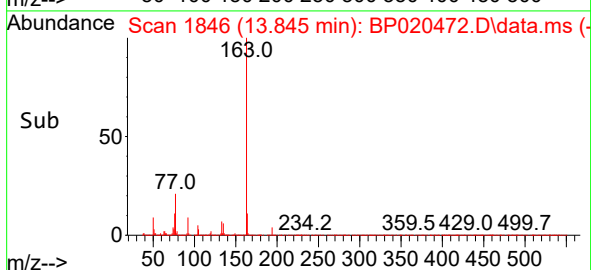
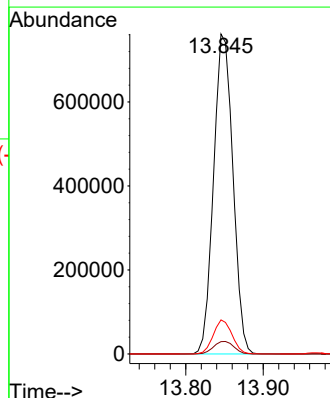
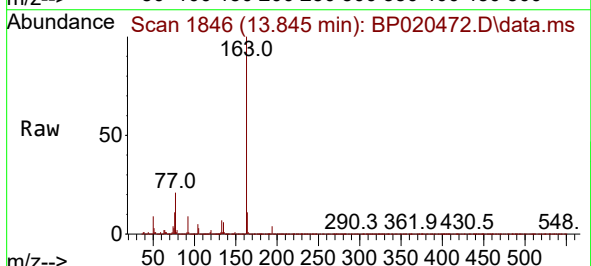
Tgt Ion:163 Resp: 1319954

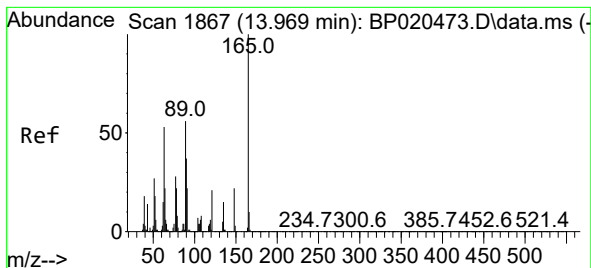
Ion Ratio Lower Upper

163 100

194 3.9 3.3 4.9

164 10.7 8.3 12.5

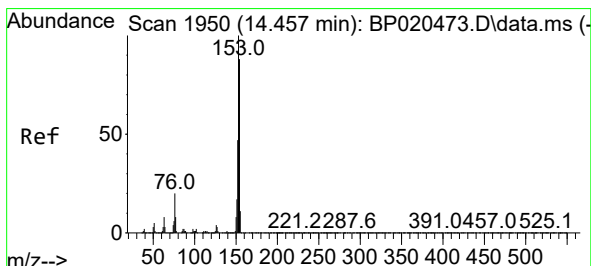
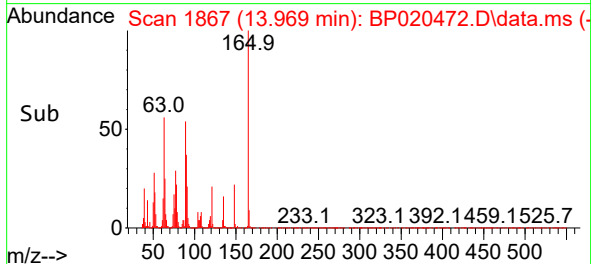
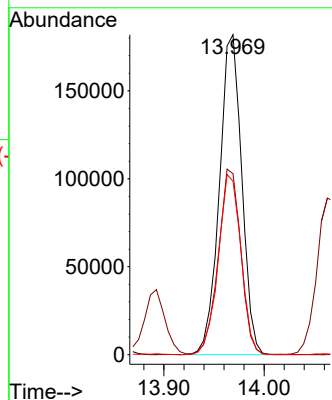
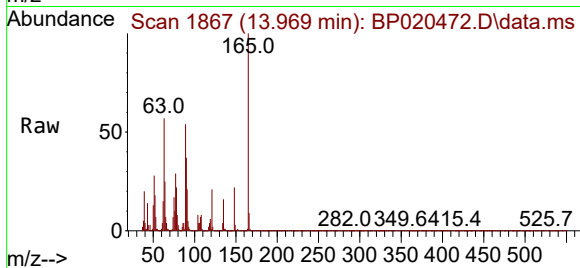




#51
2,6-Dinitrotoluene
Concen: 21.146 ng
RT: 13.969 min Scan# 1867
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

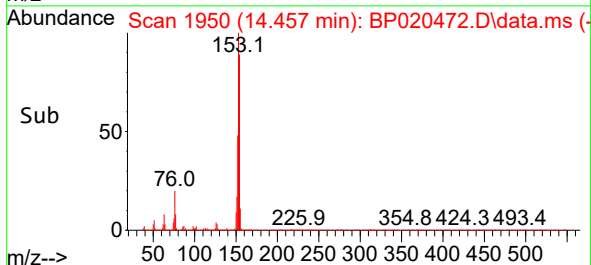
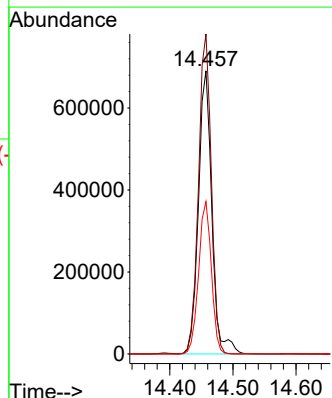
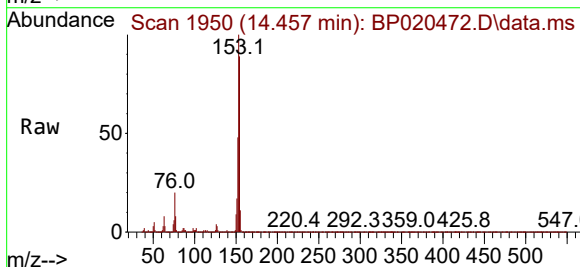
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

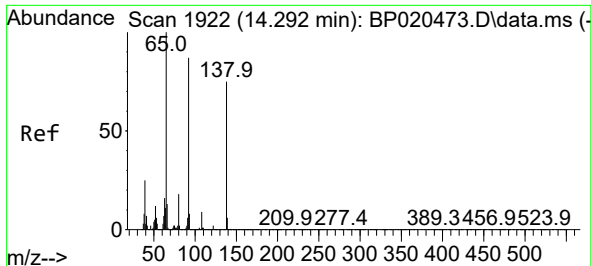
Tgt Ion:165 Resp: 281268
Ion Ratio Lower Upper
165 100
63 56.5 45.6 68.4
89 54.2 44.9 67.3



#52
Acenaphthene
Concen: 21.992 ng
RT: 14.457 min Scan# 1950
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:154 Resp: 1014740
Ion Ratio Lower Upper
154 100
153 113.0 90.6 136.0
152 53.8 42.6 63.8

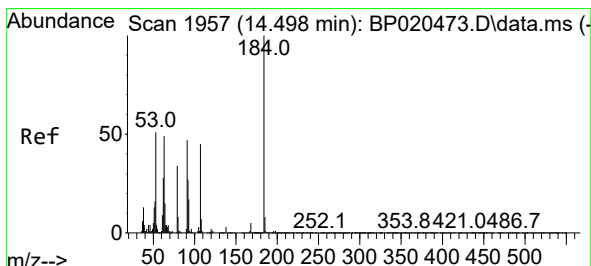
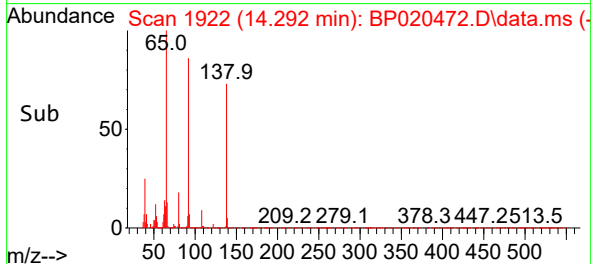
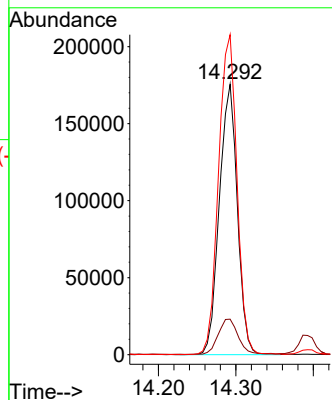
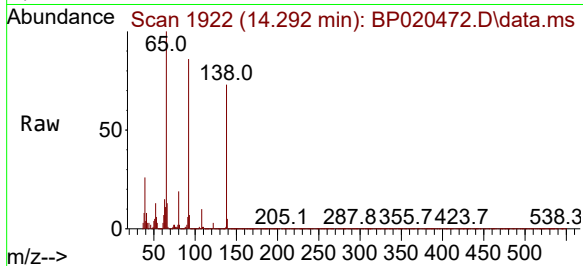




#53
3-Nitroaniline
Concen: 21.234 ng
RT: 14.292 min Scan# 1922
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

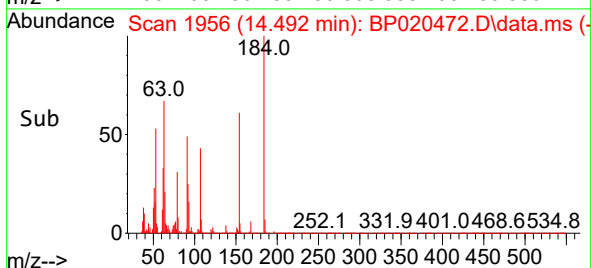
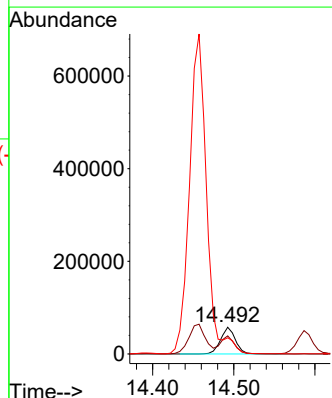
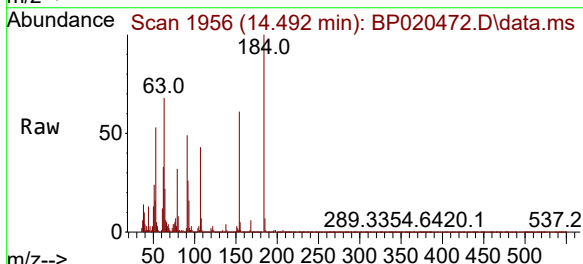
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

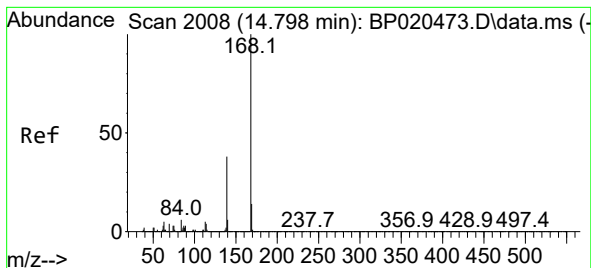
Tgt Ion:138 Resp: 283305
Ion Ratio Lower Upper
138 100
108 13.1 9.8 14.6
92 118.3 93.5 140.3



#54
2,4-Dinitrophenol
Concen: 17.136 ng
RT: 14.492 min Scan# 1956
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:184 Resp: 73220
Ion Ratio Lower Upper
184 100
63 67.6 54.2 81.4
154 60.6 51.0 76.6

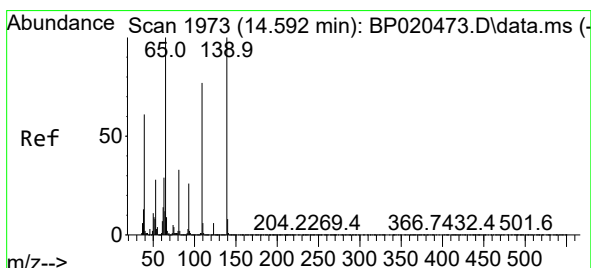
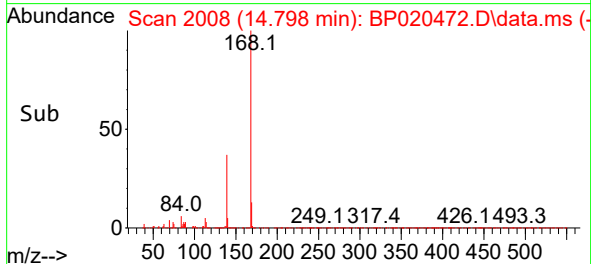
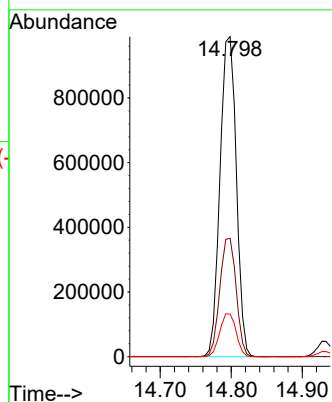
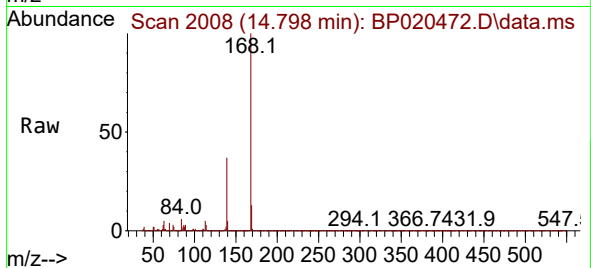




#55
Dibenzenofuran
Concen: 21.391 ng
RT: 14.798 min Scan# 2008
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

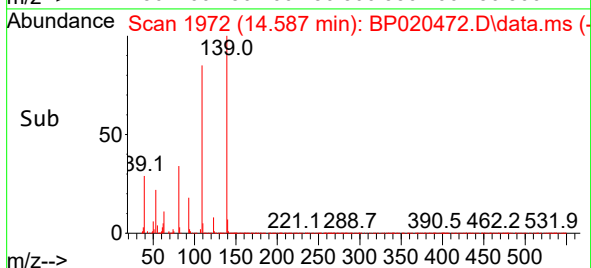
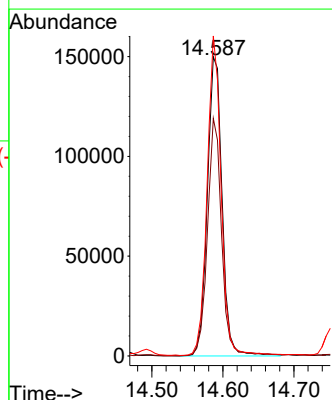
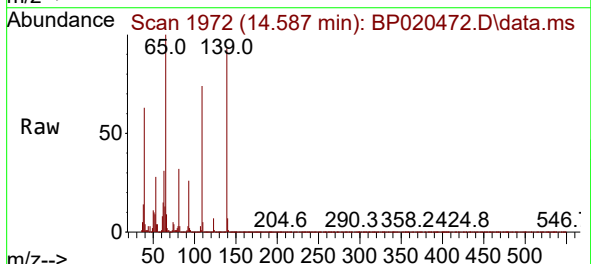
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

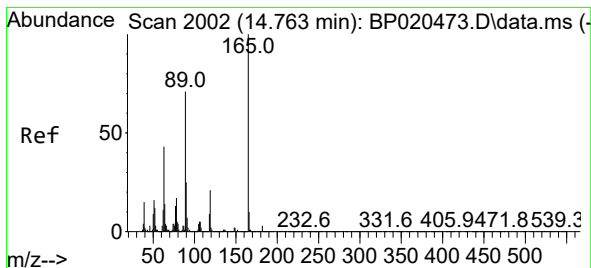
Tgt Ion:168 Resp: 1570910
Ion Ratio Lower Upper
168 100
139 37.0 30.4 45.6
169 13.3 11.0 16.4



#56
4-Nitrophenol
Concen: 20.969 ng
RT: 14.587 min Scan# 1972
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:139 Resp: 216420
Ion Ratio Lower Upper
139 100
109 79.4 57.4 97.4
65 107.0 80.4 120.4

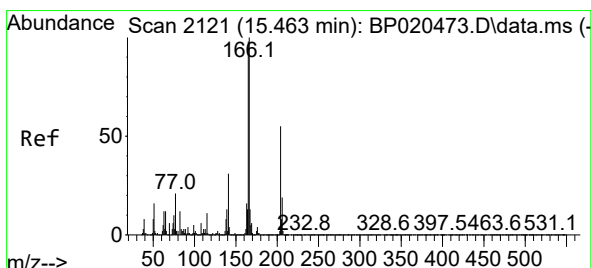
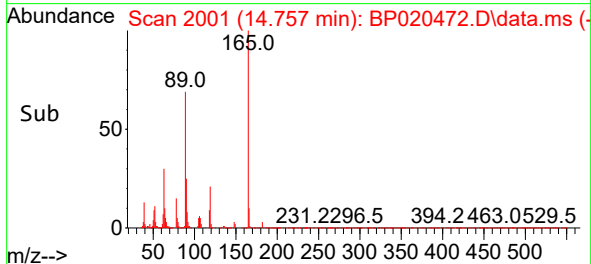
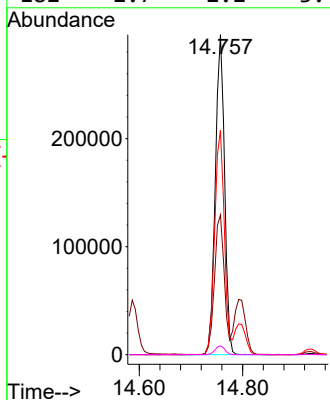
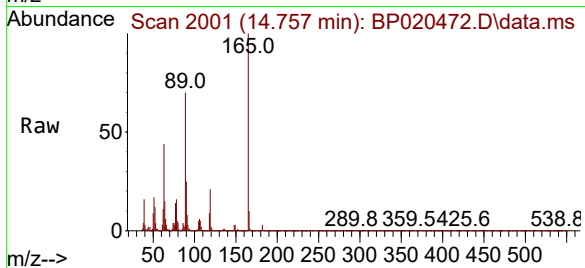




#57
2,4-Dinitrotoluene
Concen: 21.027 ng
RT: 14.757 min Scan# 20
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

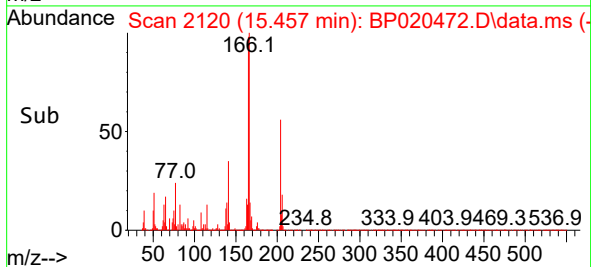
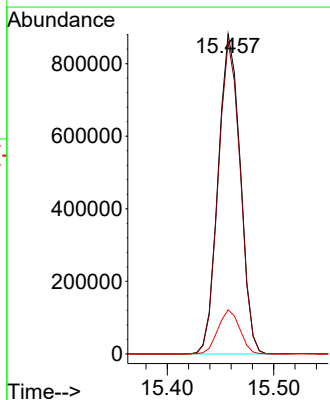
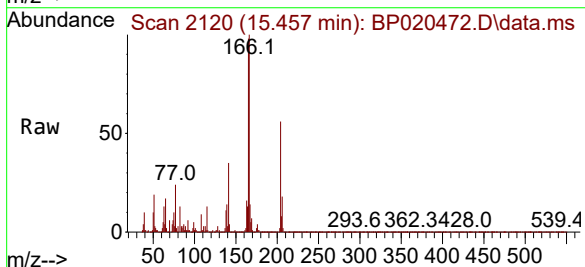
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

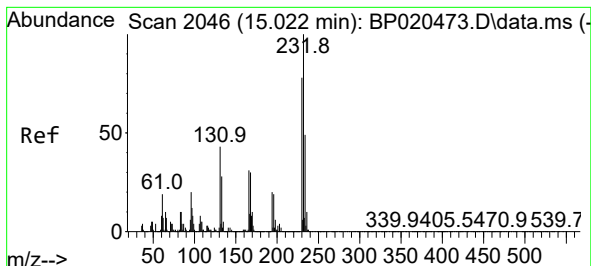
Tgt Ion:165 Resp: 367566
Ion Ratio Lower Upper
165 100
63 43.7 34.9 52.3
89 70.2 56.6 85.0
182 2.7 2.2 3.4



#58
Fluorene
Concen: 21.578 ng
RT: 15.457 min Scan# 2120
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:166 Resp: 1272149
Ion Ratio Lower Upper
166 100
165 97.6 78.2 117.4
167 13.8 10.7 16.1



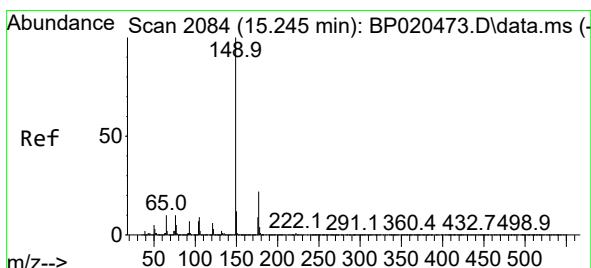
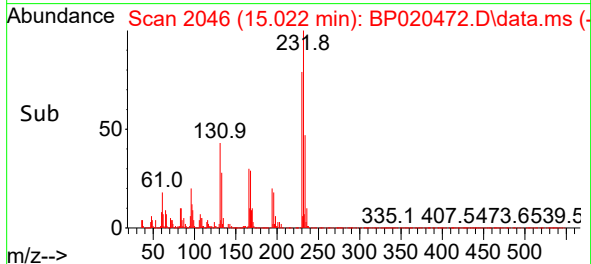
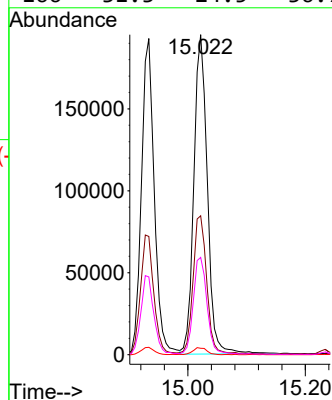
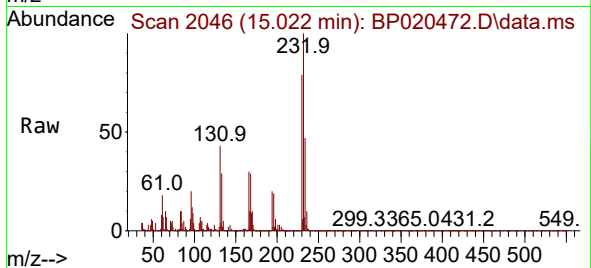


#59
2,3,4,6-Tetrachlorophenol
Concen: 21.302 ng
RT: 15.022 min Scan# 2046
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion:232 Resp: 310530

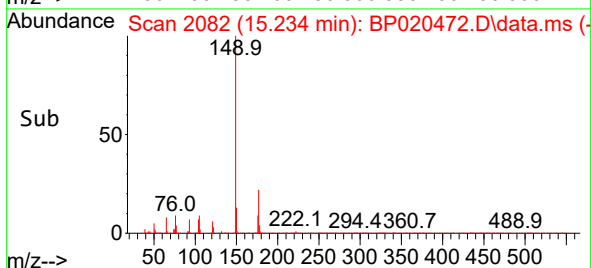
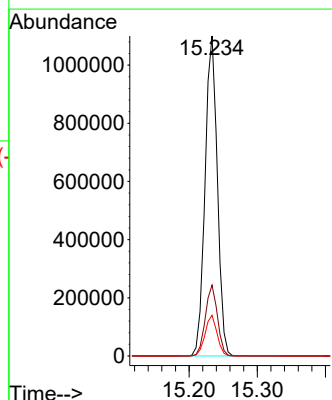
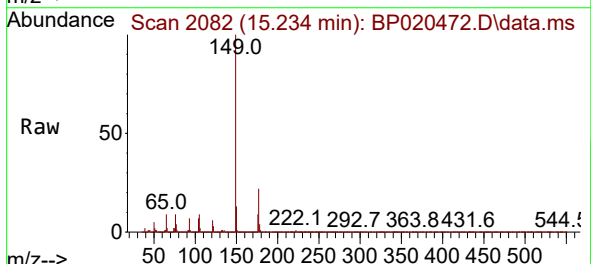
Ion	Ratio	Lower	Upper
232	100		
131	44.1	34.8	52.2
130	2.3	1.9	2.9
166	31.3	24.5	36.7

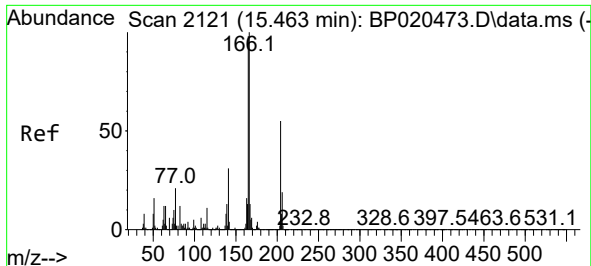


#60
Diethylphthalate
Concen: 21.763 ng
RT: 15.234 min Scan# 2082
Delta R.T. -0.012 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:149 Resp: 1376687

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.8	26.8
150	12.7	9.8	14.8

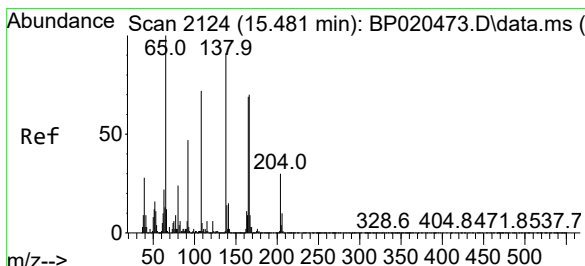
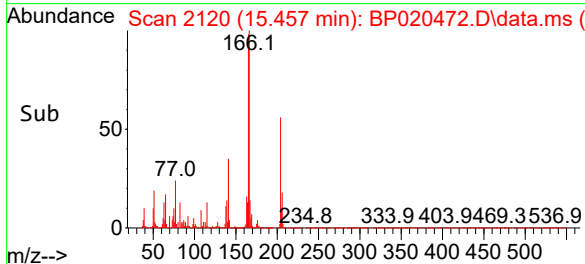
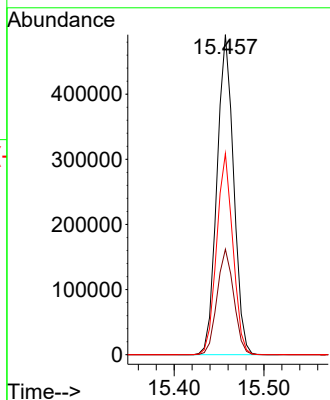
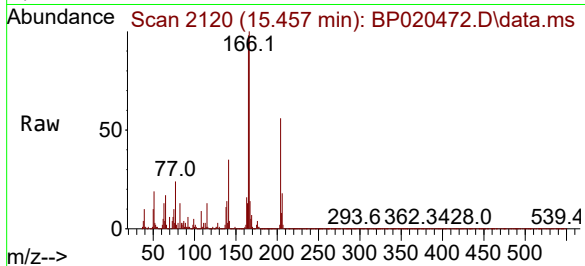




#61
4-Chlorophenyl-phenylether
Concen: 20.827 ng
RT: 15.457 min Scan# 2119
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

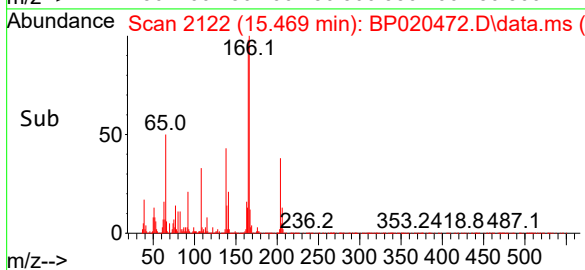
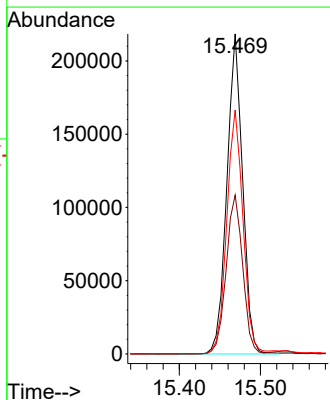
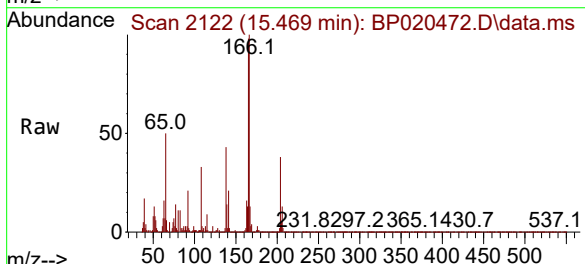
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

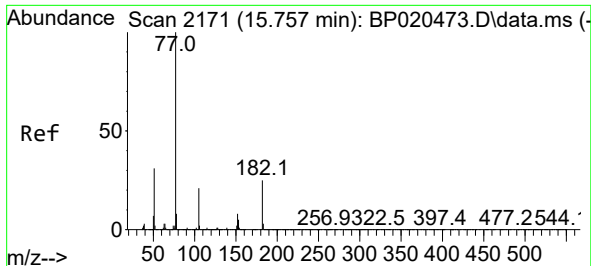
Tgt Ion:204 Resp: 633613
Ion Ratio Lower Upper
204 100
206 32.9 27.0 40.4
141 62.9 45.0 67.6



#62
4-Nitroaniline
Concen: 21.423 ng
RT: 15.469 min Scan# 2122
Delta R.T. -0.012 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:138 Resp: 294434
Ion Ratio Lower Upper
138 100
92 49.6 31.7 71.7
108 76.2 59.9 99.9



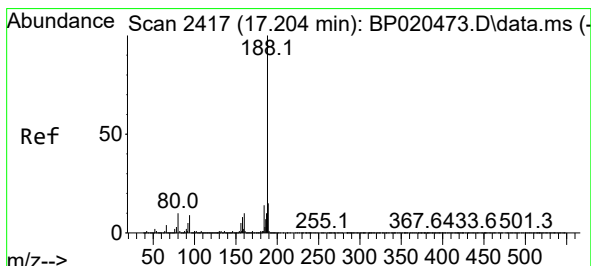
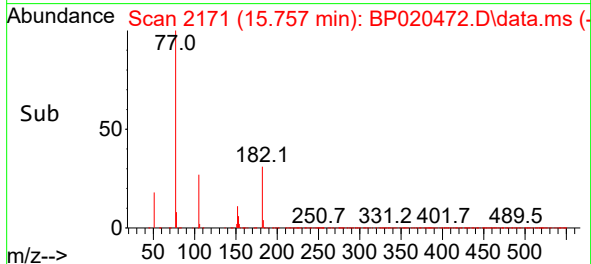
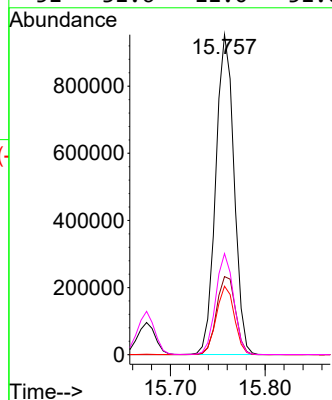
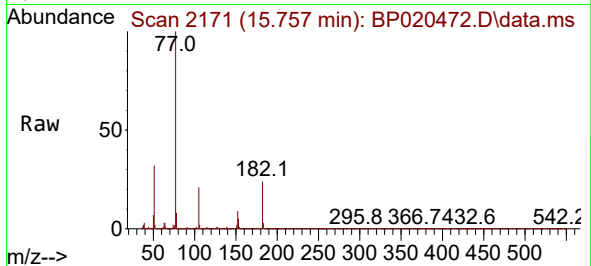


#63
Azobenzene
Concen: 21.653 ng
RT: 15.757 min Scan# 2171
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Instrument :
BNA_P
ClientSampleId :
SSTDICC020

Tgt Ion: 77 Resp: 1278980

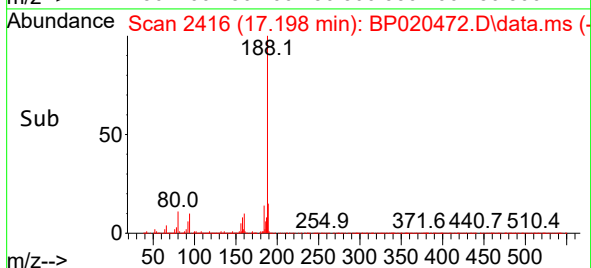
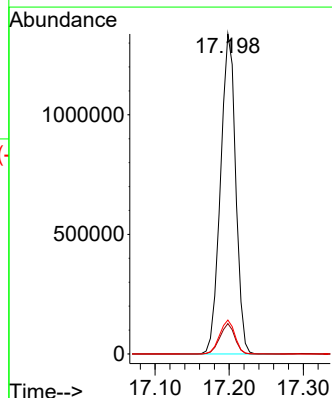
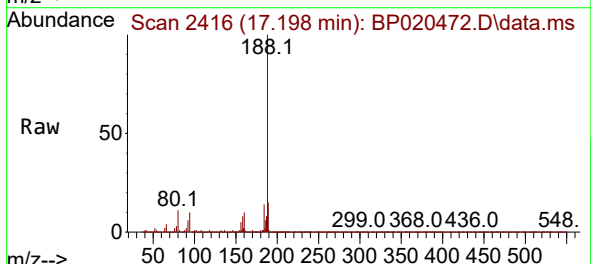
Ion	Ratio	Lower	Upper
77	100		
182	24.4	4.6	44.6
105	21.4	1.2	41.2
51	31.6	11.0	51.0

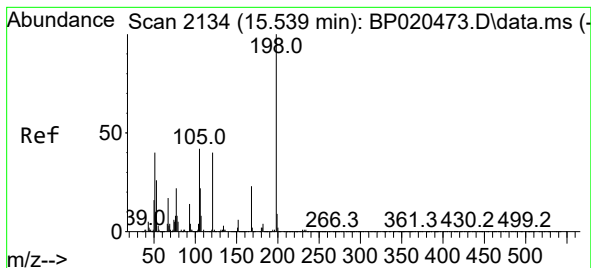


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.198 min Scan# 2416
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion: 188 Resp: 1906598

Ion	Ratio	Lower	Upper
188	100		
94	9.5	7.2	10.8
80	10.6	8.1	12.1

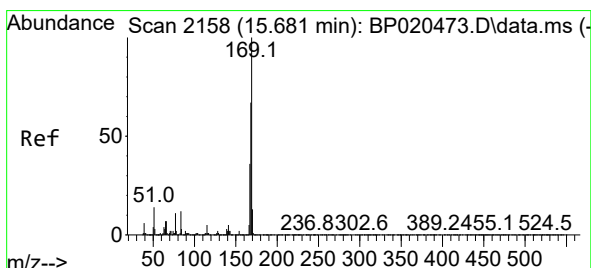
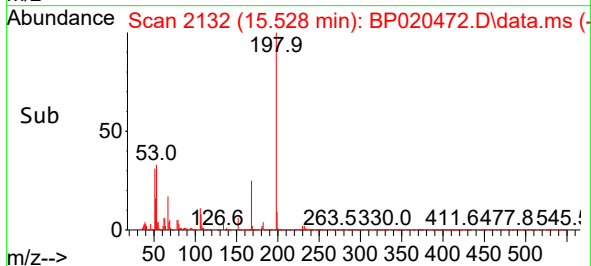
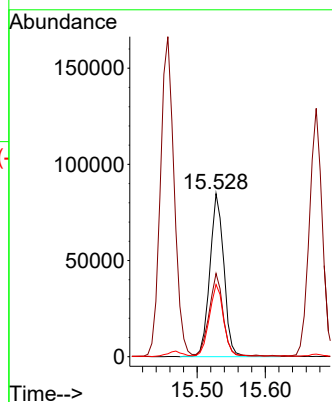
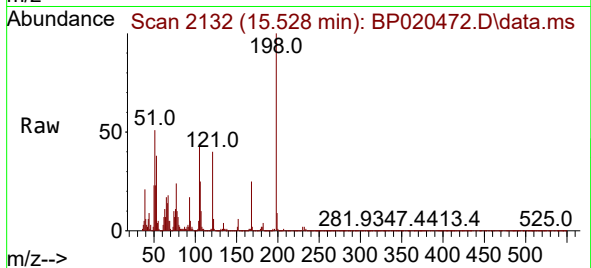




#65
4,6-Dinitro-2-methylphenol
Concen: 16.343 ng
RT: 15.528 min Scan# 2132
Delta R.T. -0.011 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

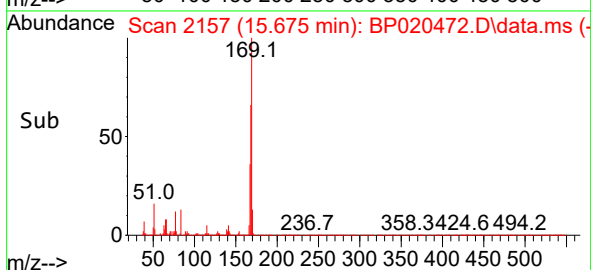
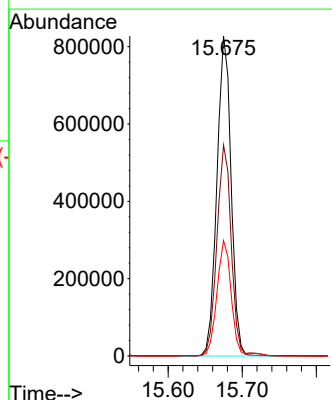
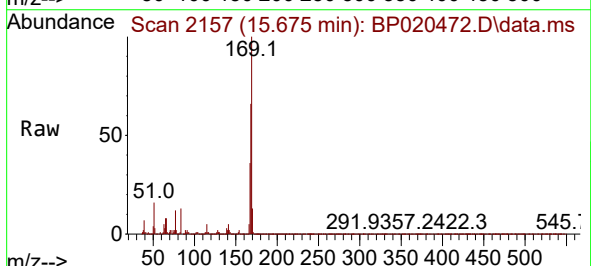
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

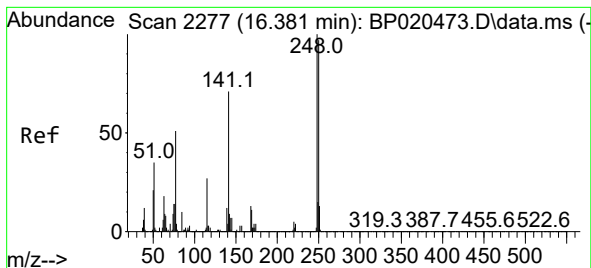
Tgt Ion:198 Resp: 121416
Ion Ratio Lower Upper
198 100
51 51.0 24.8 64.8
105 44.2 23.2 63.2



#66
n-Nitrosodiphenylamine
Concen: 20.936 ng
RT: 15.675 min Scan# 2157
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:169 Resp: 1097467
Ion Ratio Lower Upper
169 100
168 65.9 53.4 80.0
167 36.0 28.7 43.1

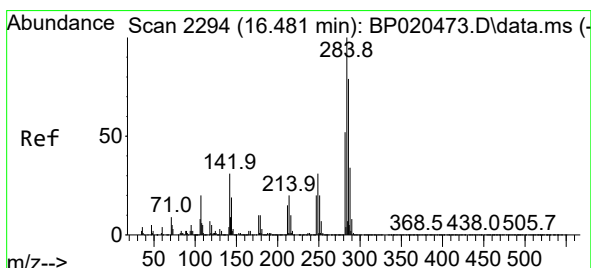
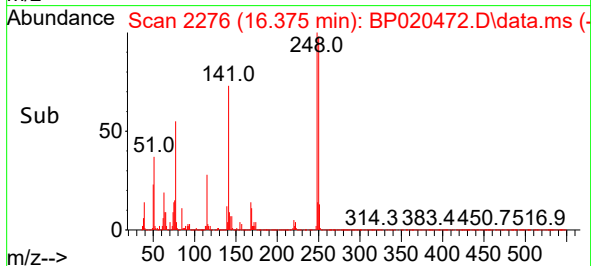
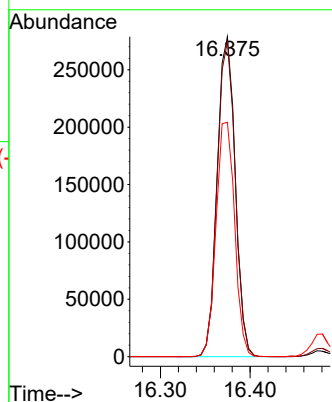
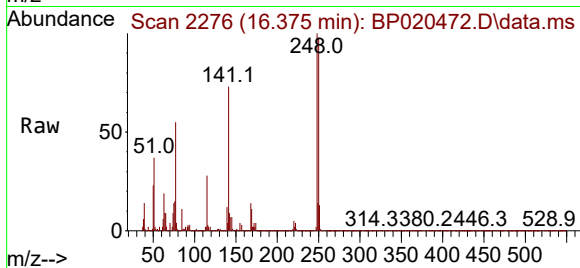




#67
4-Bromophenyl-phenylether
Concen: 19.939 ng
RT: 16.375 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

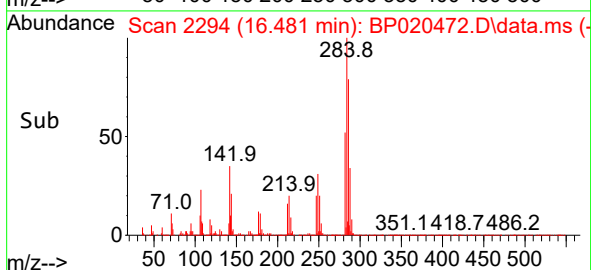
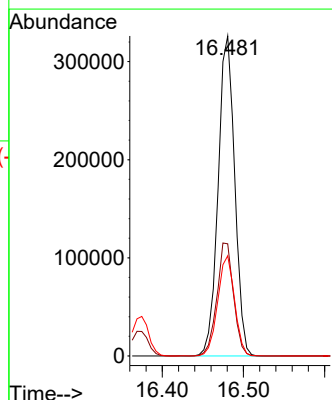
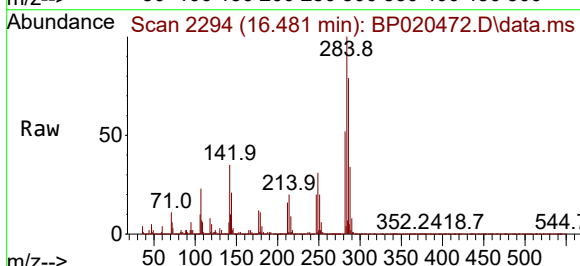
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

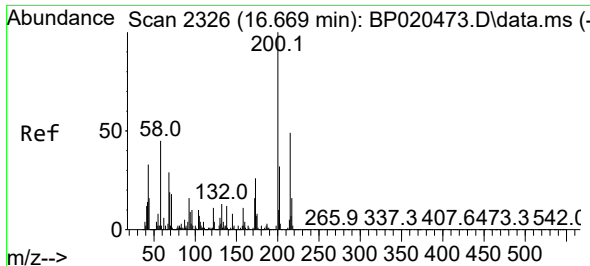
Tgt Ion:248 Resp: 388926
Ion Ratio Lower Upper
248 100
250 98.4 77.4 116.0
141 73.3 56.5 84.7



#68
Hexachlorobenzene
Concen: 20.198 ng
RT: 16.481 min Scan# 2294
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:284 Resp: 463671
Ion Ratio Lower Upper
284 100
142 35.1 24.5 36.7
249 31.3 25.3 37.9

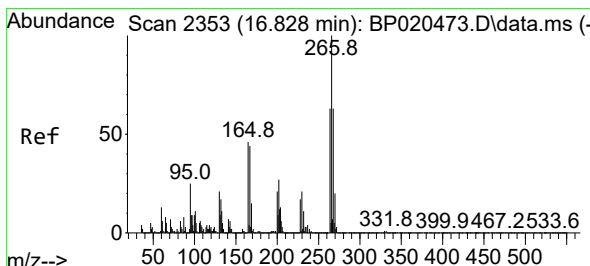
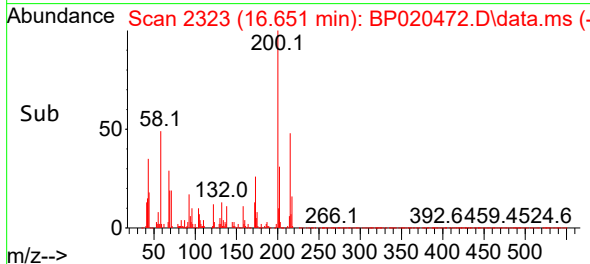
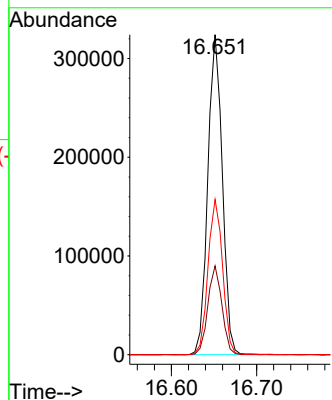
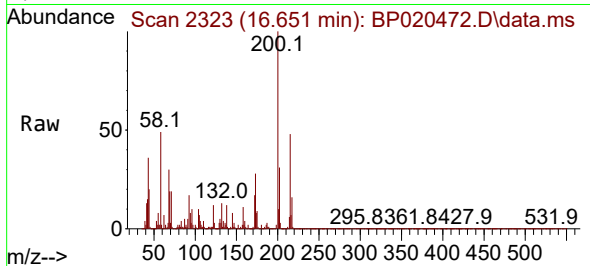




#69
Atrazine
Concen: 20.771 ng
RT: 16.651 min Scan# 21
Delta R.T. -0.018 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

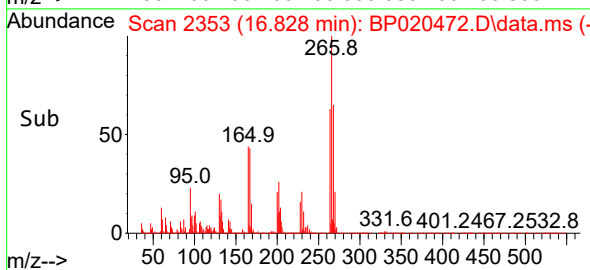
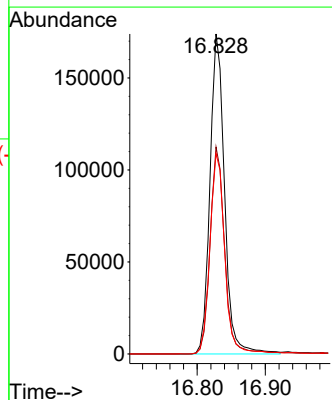
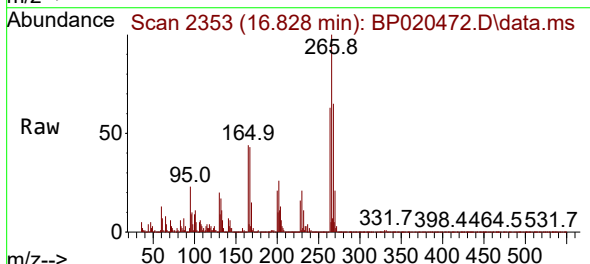
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

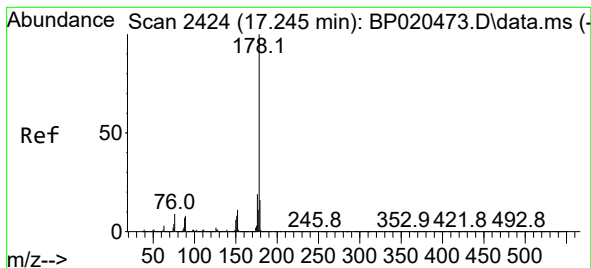
Tgt Ion:200 Resp: 383040
Ion Ratio Lower Upper
200 100
173 27.7 6.1 46.1
215 48.5 28.7 68.7



#70
Pentachlorophenol
Concen: 18.564 ng
RT: 16.828 min Scan# 2353
Delta R.T. -0.000 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:266 Resp: 258830
Ion Ratio Lower Upper
266 100
268 64.6 50.1 75.1
264 62.7 50.6 76.0





#71

Phenanthrene

Concen: 20.740 ng

RT: 17.239 min Scan# 2423

Delta R.T. -0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

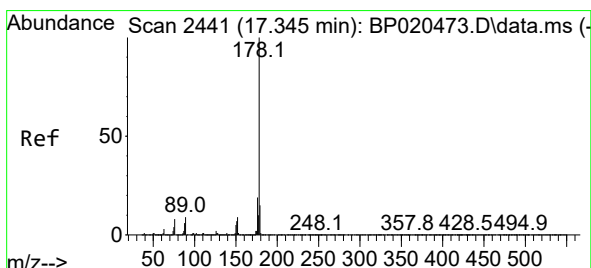
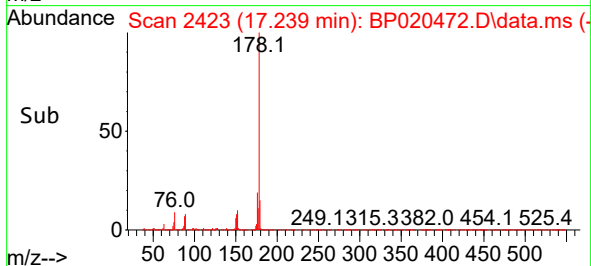
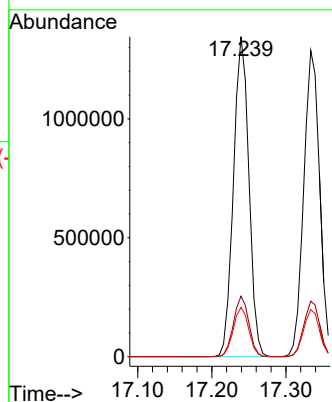
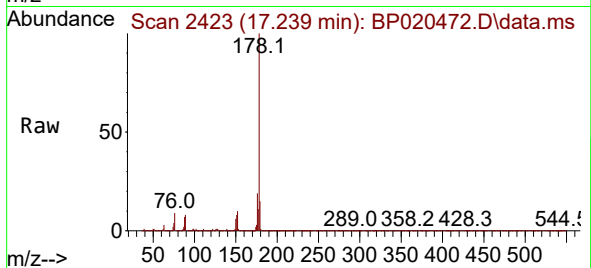
Tgt Ion:178 Resp: 1943841

Ion Ratio Lower Upper

178 100

176 18.9 15.4 23.2

179 15.4 12.5 18.7



#72

Anthracene

Concen: 20.847 ng

RT: 17.333 min Scan# 2439

Delta R.T. -0.012 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

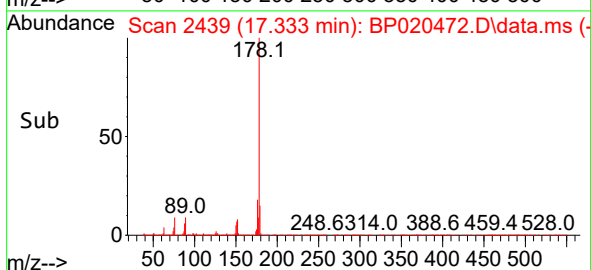
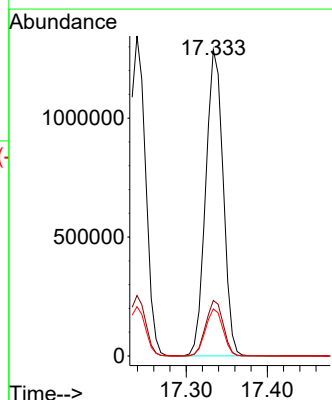
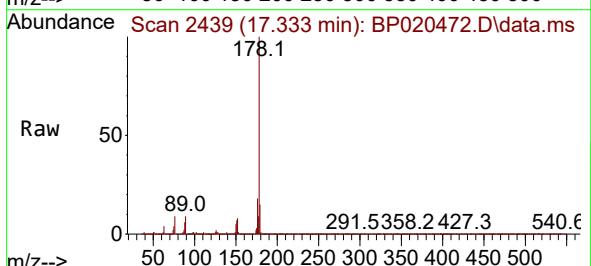
Tgt Ion:178 Resp: 1917266

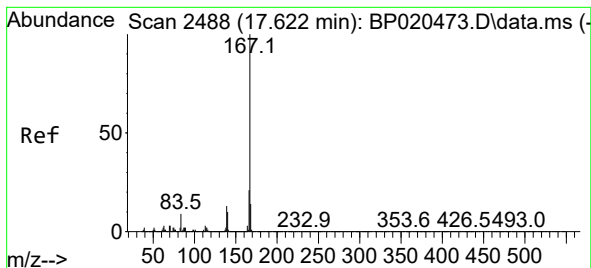
Ion Ratio Lower Upper

178 100

176 18.1 14.8 22.2

179 15.4 12.2 18.4





#73

Carbazole

Concen: 21.088 ng

RT: 17.610 min Scan# 2486

Delta R.T. -0.012 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

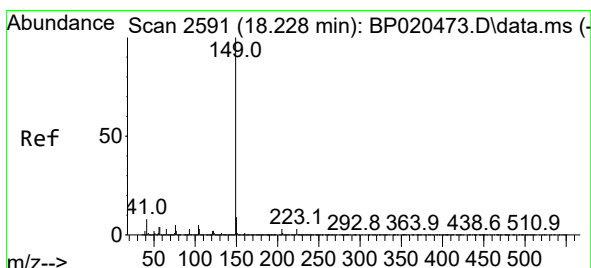
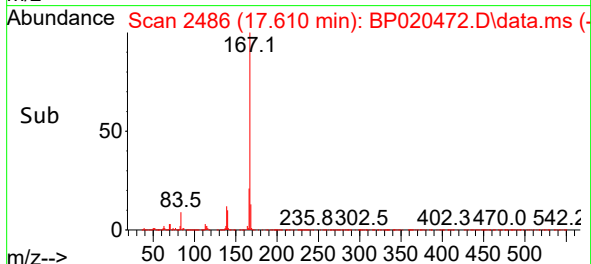
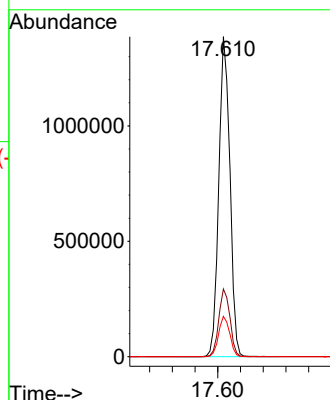
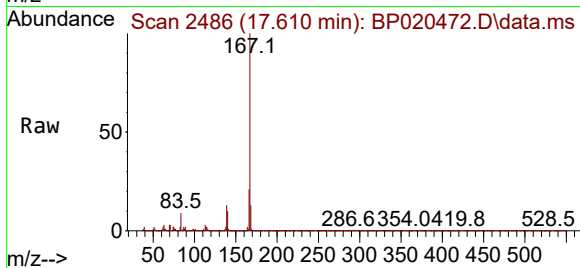
Tgt Ion:167 Resp: 1875970

Ion Ratio Lower Upper

167 100

166 21.1 17.1 25.7

139 12.6 10.5 15.7



#74

Di-n-butylphthalate

Concen: 21.400 ng

RT: 18.227 min Scan# 2591

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

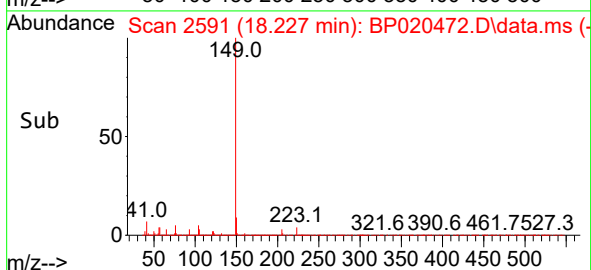
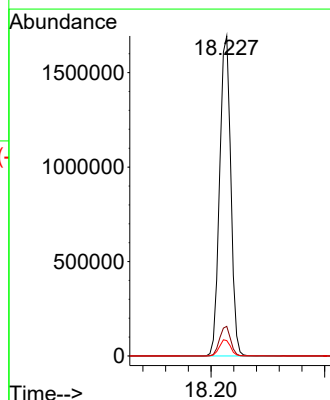
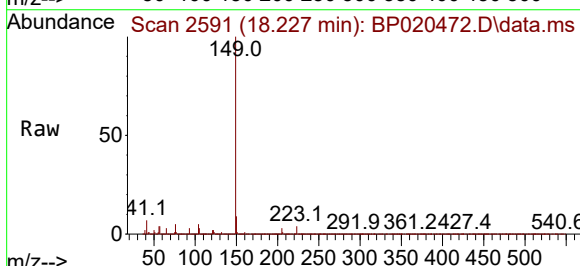
Tgt Ion:149 Resp: 2305362

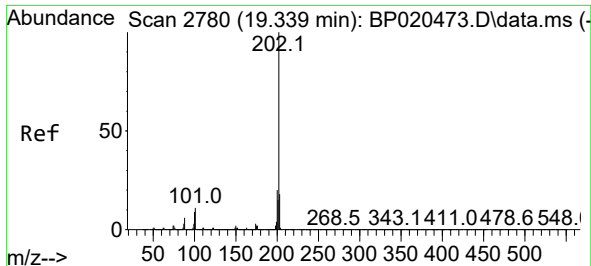
Ion Ratio Lower Upper

149 100

150 9.2 7.4 11.2

104 4.8 4.2 6.2

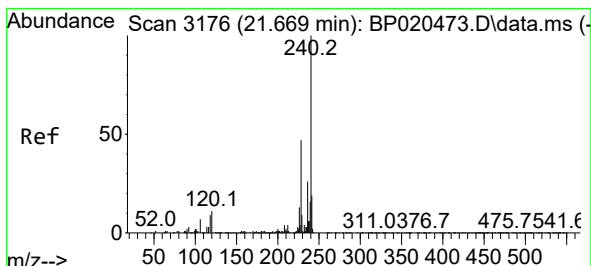
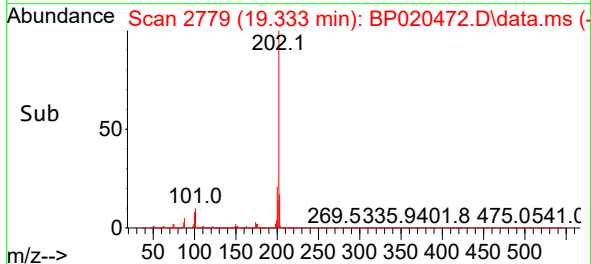
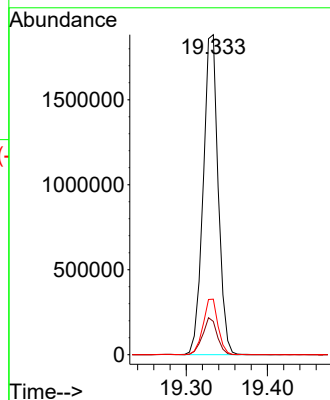
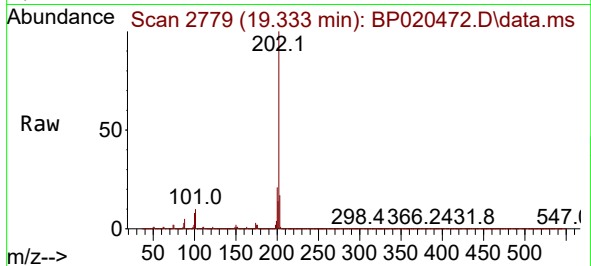




#75
Fluoranthene
Concen: 21.664 ng
RT: 19.333 min Scan# 21
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

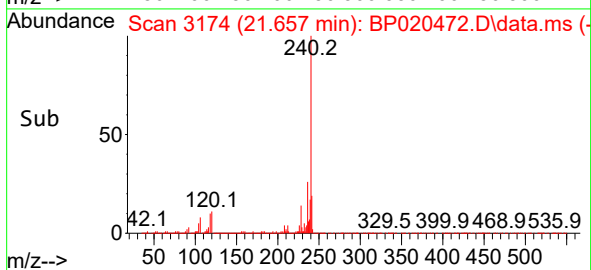
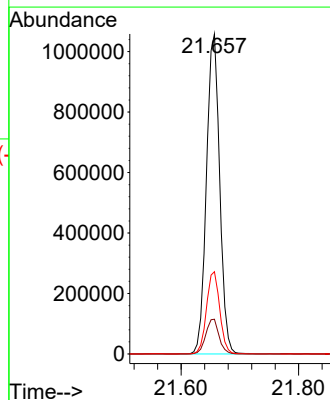
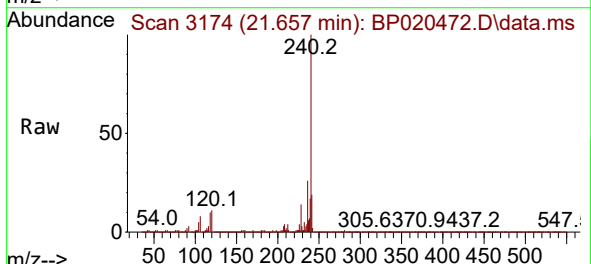
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

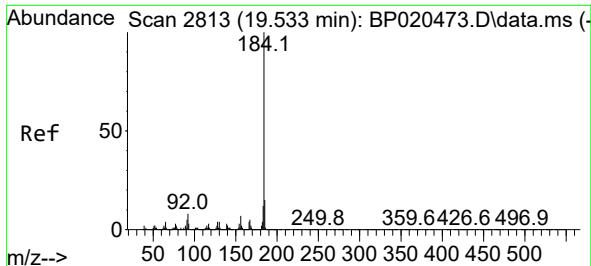
Tgt Ion:202 Resp: 2402087
Ion Ratio Lower Upper
202 100
101 10.4 0.0 31.4
203 17.4 0.0 37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.657 min Scan# 3174
Delta R.T. -0.012 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:240 Resp: 1653637
Ion Ratio Lower Upper
240 100
120 10.9 8.5 12.7
236 25.7 20.5 30.7

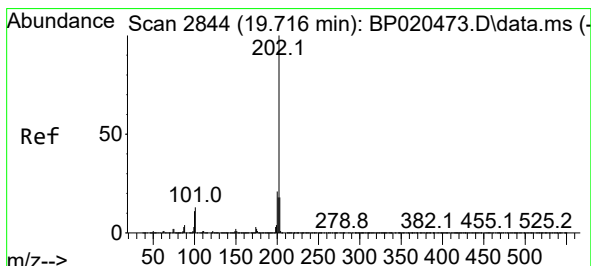
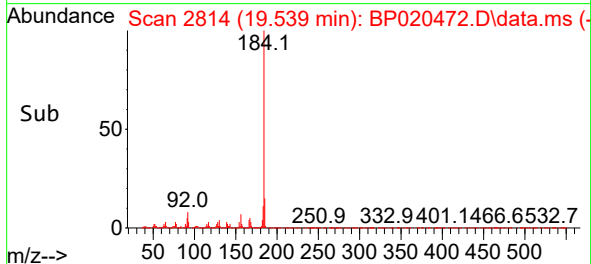
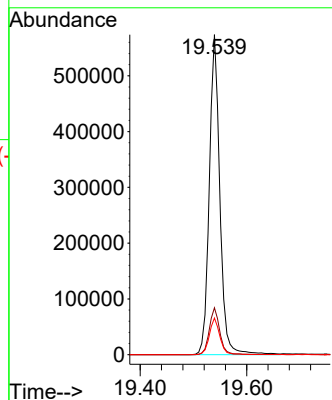
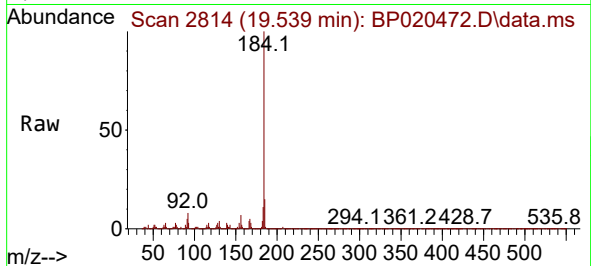




#77
Benzidine
Concen: 17.198 ng
RT: 19.539 min Scan# 2813
Delta R.T. 0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

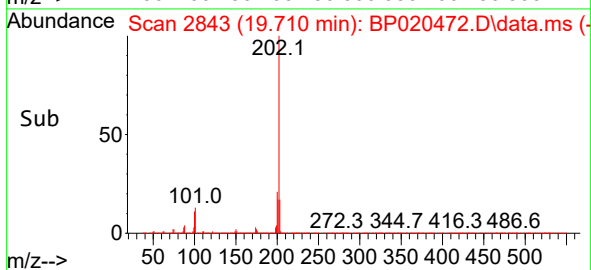
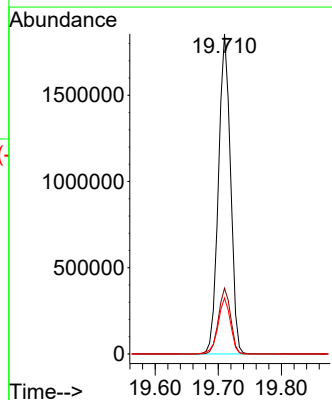
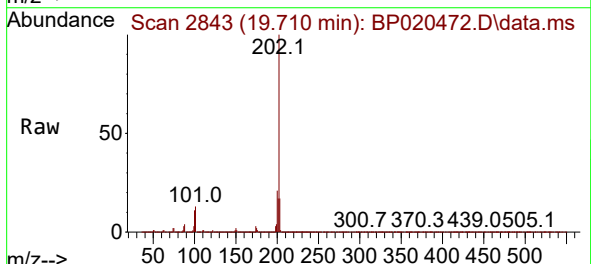
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

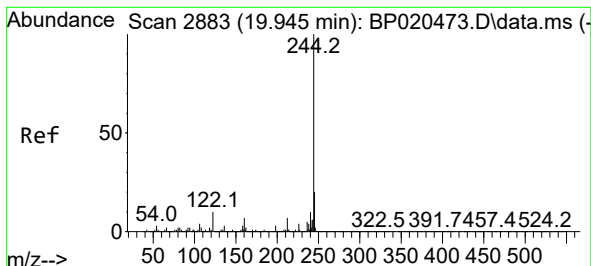
Tgt Ion:184 Resp: 787771
Ion Ratio Lower Upper
184 100
185 14.6 12.0 18.0
183 11.4 9.4 14.0



#78
Pyrene
Concen: 19.811 ng
RT: 19.710 min Scan# 2843
Delta R.T. -0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:202 Resp: 2464197
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 17.5 14.1 21.1





#79

Terphenyl-d14

Concen: 40.557 ng

RT: 19.945 min Scan# 2883

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

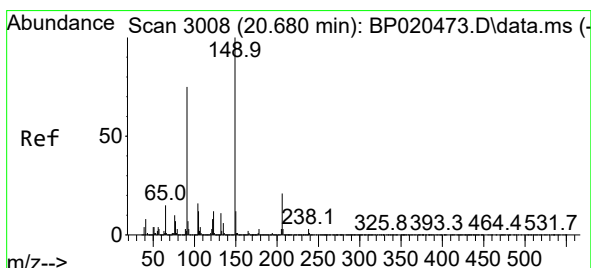
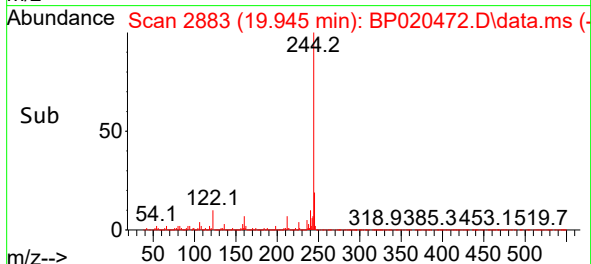
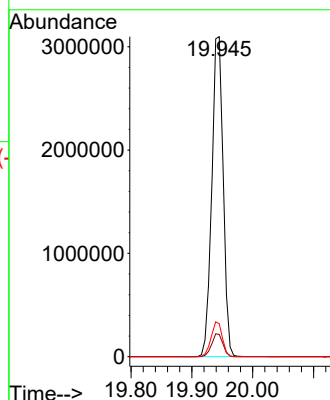
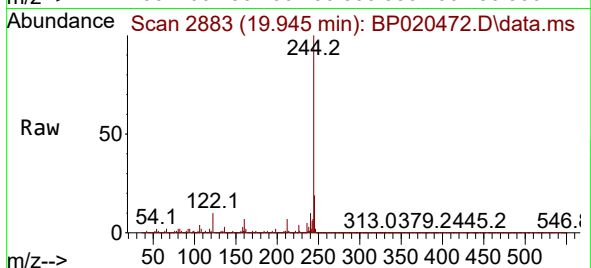
BNA_P

ClientSampleId :

SSTDICC020

Tgt Ion:244 Resp: 4028684

Ion	Ratio	Lower	Upper
244	100		
212	7.0	5.8	8.8
122	10.3	8.2	12.2



#80

Butylbenzylphthalate

Concen: 19.106 ng

RT: 20.680 min Scan# 3008

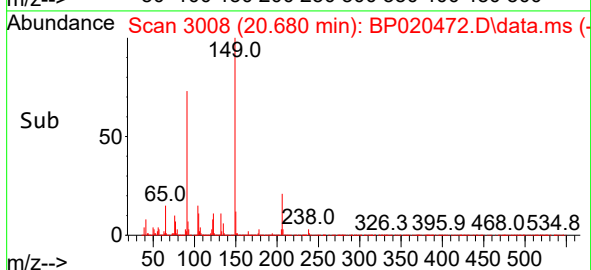
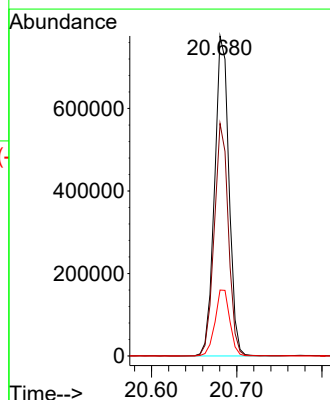
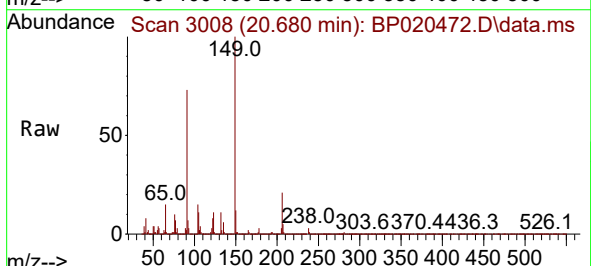
Delta R.T. 0.000 min

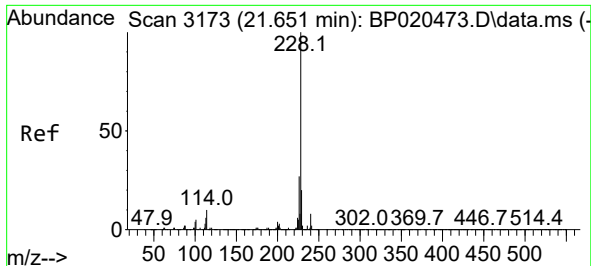
Lab File: BP020472.D

Acq: 29 May 2024 12:09

Tgt Ion:149 Resp: 908638

Ion	Ratio	Lower	Upper
149	100		
91	72.7	60.0	90.0
206	20.6	16.6	25.0

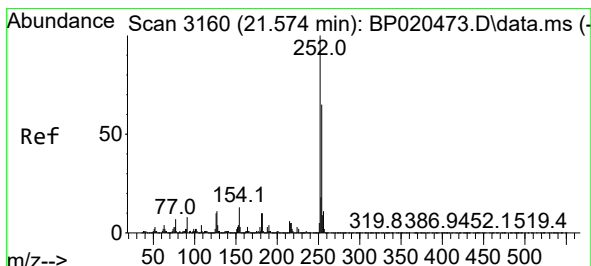
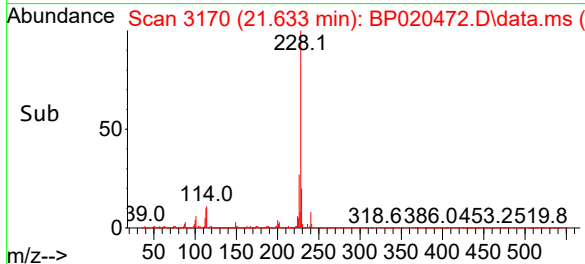
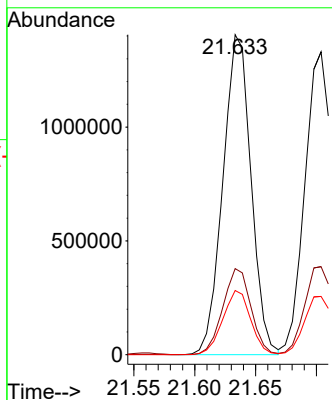
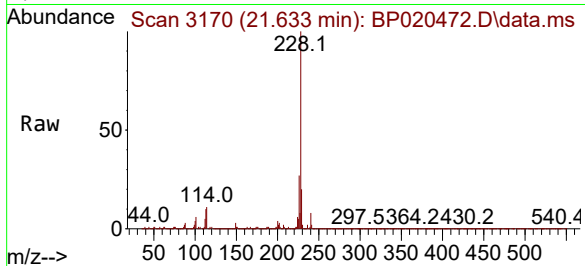




#81
Benzo(a)anthracene
Concen: 20.768 ng
RT: 21.633 min Scan# 3170
Delta R.T. -0.018 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

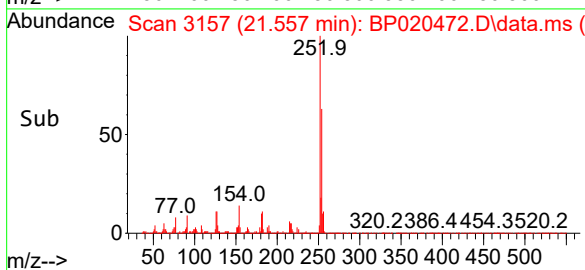
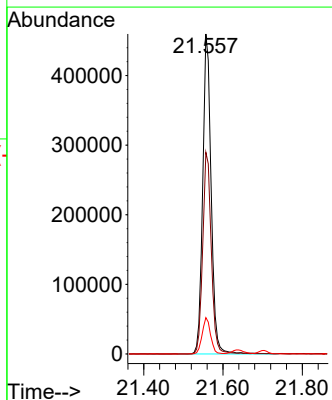
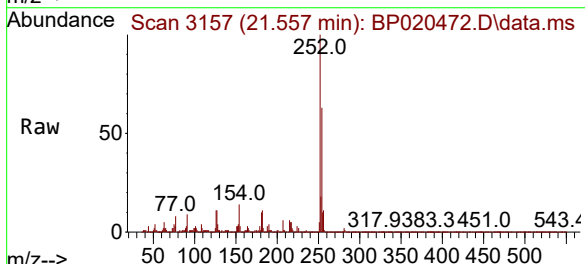
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

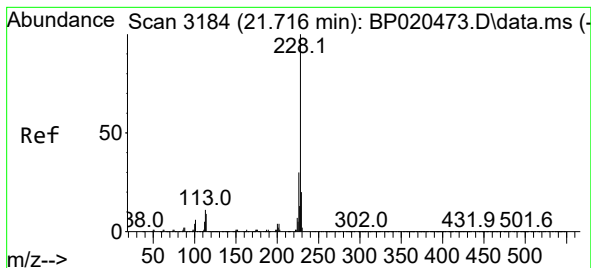
Tgt Ion:228 Resp: 2261317
Ion Ratio Lower Upper
228 100
226 26.9 21.7 32.5
229 20.0 15.8 23.6



#82
3,3'-Dichlorobenzidine
Concen: 20.991 ng
RT: 21.557 min Scan# 3157
Delta R.T. -0.018 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:252 Resp: 679407
Ion Ratio Lower Upper
252 100
254 63.0 51.7 77.5
126 11.4 8.3 12.5





#83

Chrysene

Concen: 20.810 ng

RT: 21.704 min Scan# 3182

Delta R.T. -0.012 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

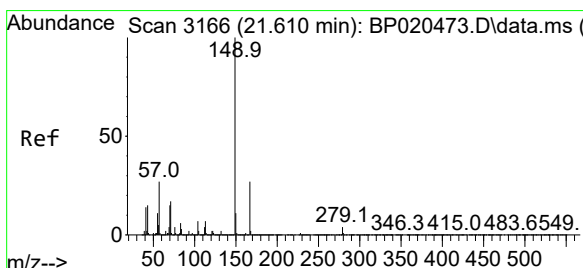
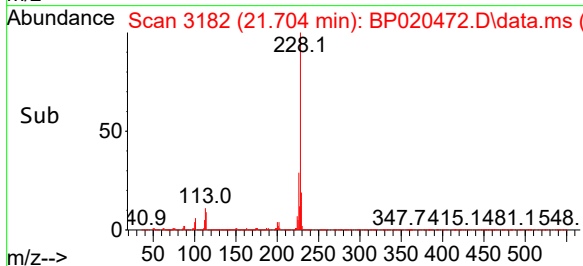
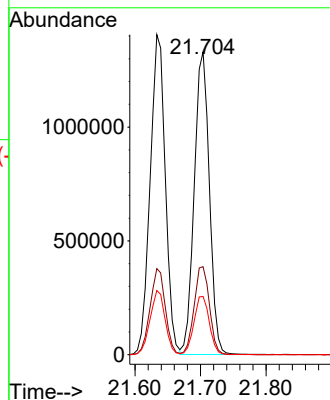
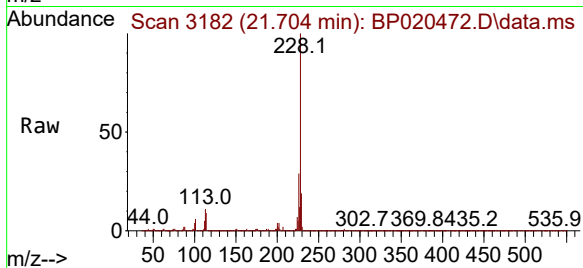
Tgt Ion:228 Resp: 2135023

Ion Ratio Lower Upper

228 100

226 29.1 24.0 36.0

229 19.2 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 20.639 ng

RT: 21.610 min Scan# 3166

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

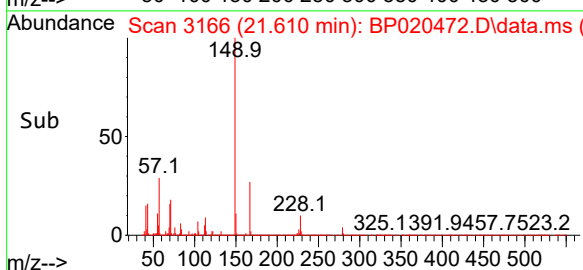
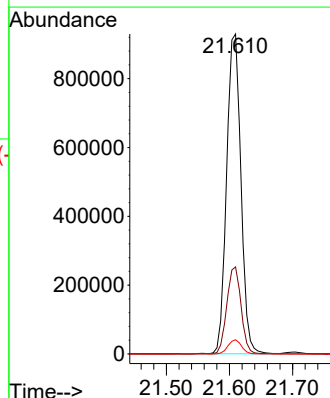
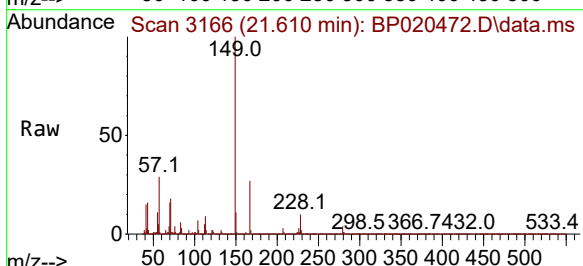
Tgt Ion:149 Resp: 1461020

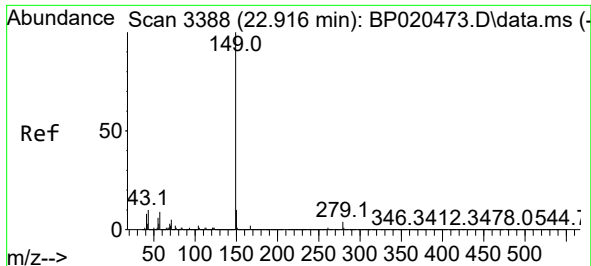
Ion Ratio Lower Upper

149 100

167 27.2 21.8 32.6

279 4.4 3.4 5.0

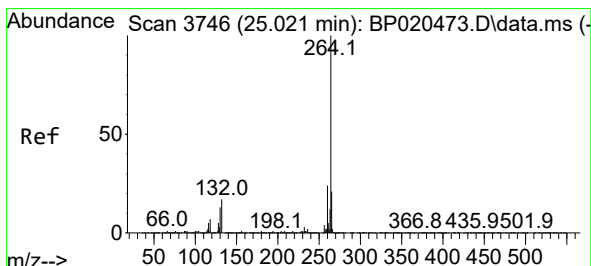
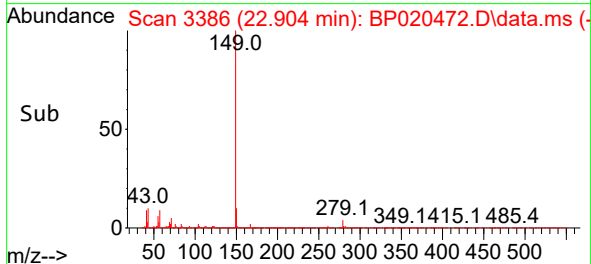
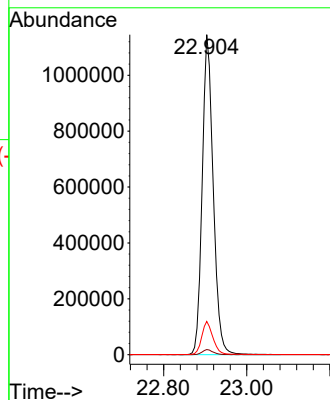
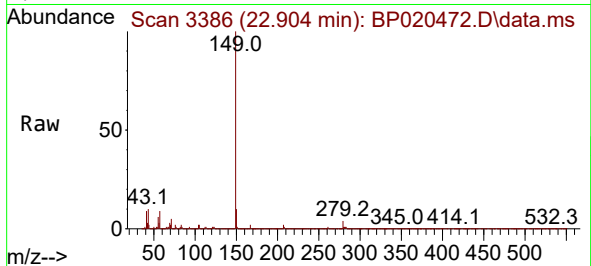




#85
Di-n-octyl phthalate
Concen: 20.481 ng
RT: 22.904 min Scan# 31
Delta R.T. -0.012 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

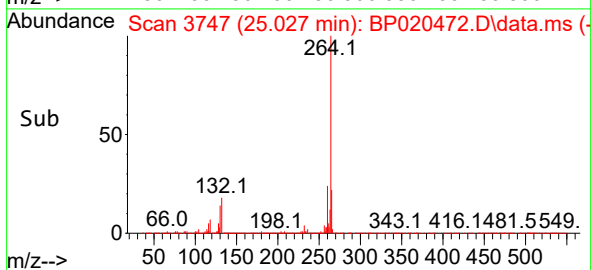
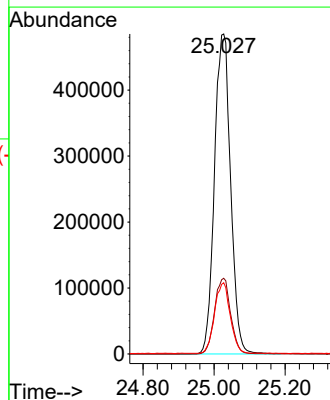
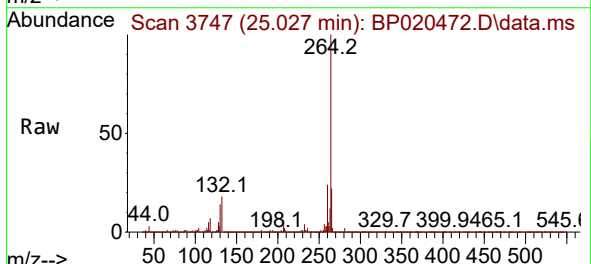
Instrument :
BNA_P
ClientSampleId :
SSTDICC020

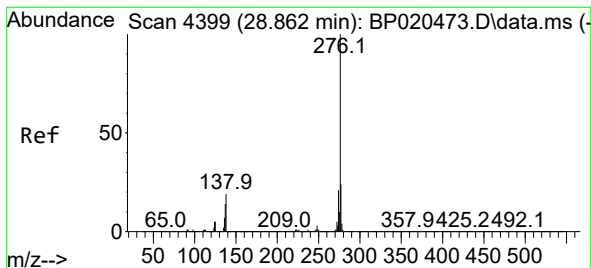
Tgt Ion:149 Resp: 2107239
Ion Ratio Lower Upper
149 100
167 1.6 1.3 1.9
43 10.5 8.2 12.2



#86
Perylene-d12
Concen: 20.000 ng
RT: 25.027 min Scan# 3747
Delta R.T. 0.006 min
Lab File: BP020472.D
Acq: 29 May 2024 12:09

Tgt Ion:264 Resp: 1529421
Ion Ratio Lower Upper
264 100
260 23.7 18.9 28.3
265 22.2 17.4 26.0





#87

Indeno(1,2,3-cd)pyrene

Concen: 16.175 ng

RT: 28.845 min Scan# 41

Delta R.T. -0.018 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

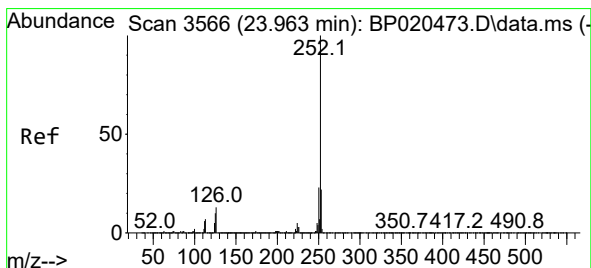
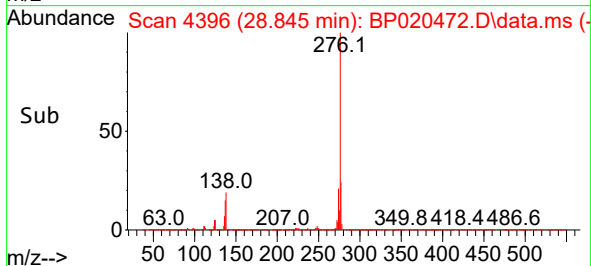
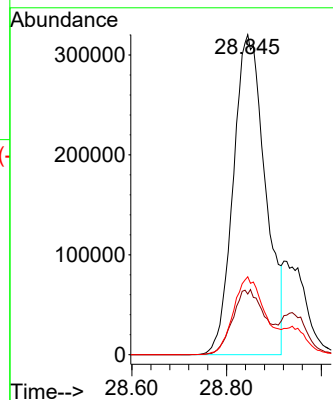
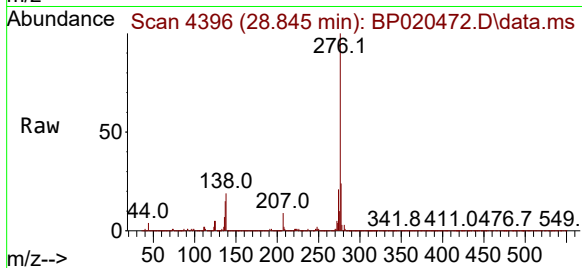
Tgt Ion:276 Resp: 1502532

Ion Ratio Lower Upper

276 100

138 19.9 12.8 19.2#

277 24.3 15.6 23.4#



#88

Benzo(b)fluoranthene

Concen: 21.304 ng

RT: 23.957 min Scan# 3565

Delta R.T. -0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

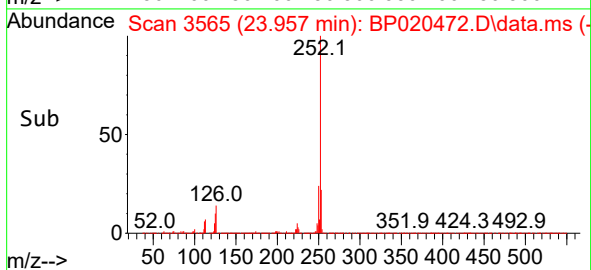
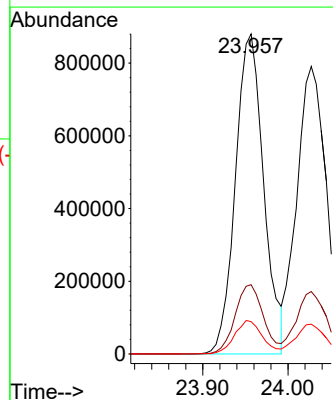
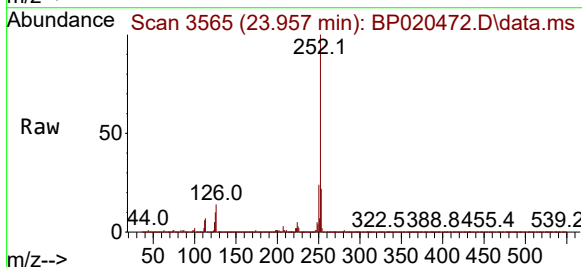
Tgt Ion:252 Resp: 2029842

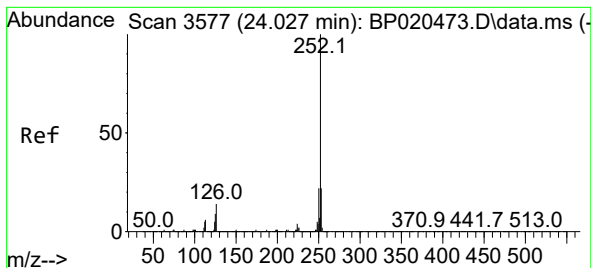
Ion Ratio Lower Upper

252 100

253 21.7 17.6 26.4

125 10.1 8.0 12.0





#89

Benzo(k)fluoranthene

Concen: 20.962 ng

RT: 24.027 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

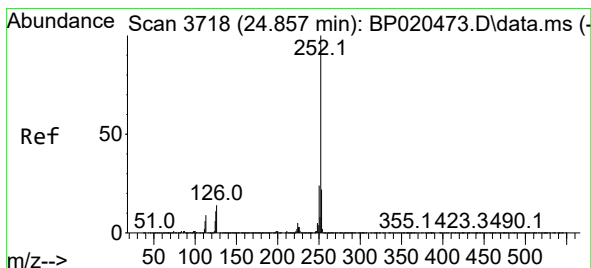
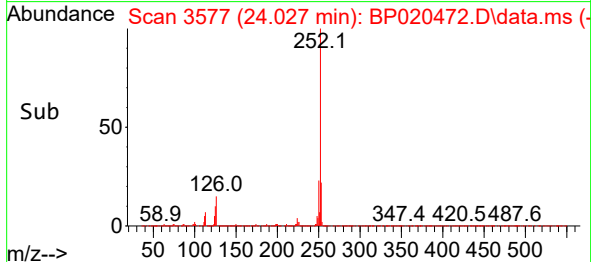
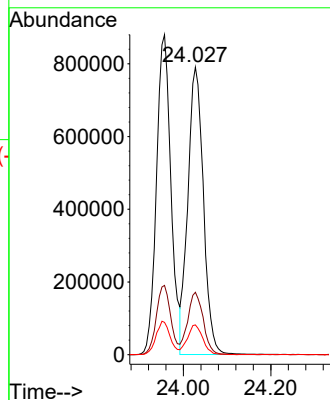
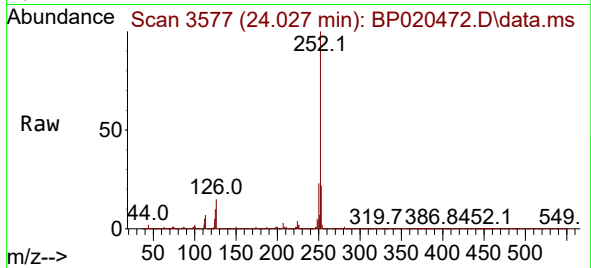
Tgt Ion:252 Resp: 1947944

Ion Ratio Lower Upper

252 100

253 21.7 17.7 26.5

125 10.4 7.8 11.6



#90

Benzo(a)pyrene

Concen: 20.833 ng

RT: 24.862 min Scan# 3719

Delta R.T. 0.006 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

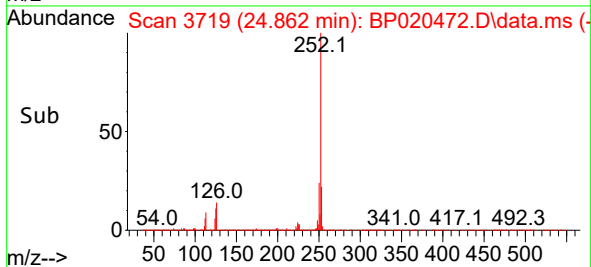
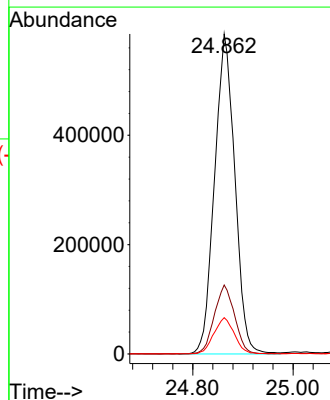
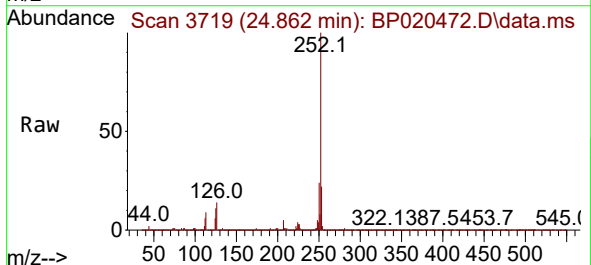
Tgt Ion:252 Resp: 1643935

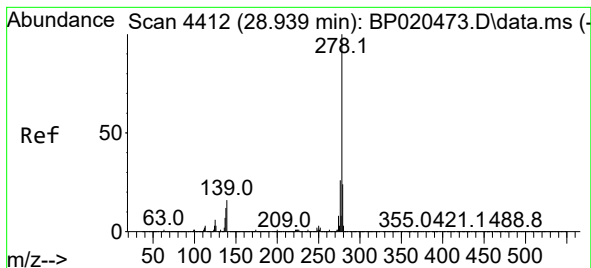
Ion Ratio Lower Upper

252 100

253 21.6 17.4 26.2

125 11.3 8.9 13.3





#91

Dibenzo(a,h)anthracene

Concen: 19.538 ng

RT: 28.939 min Scan# 4412

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Instrument :

BNA_P

ClientSampleId :

SSTDICC020

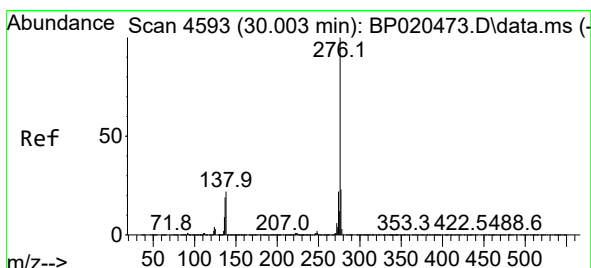
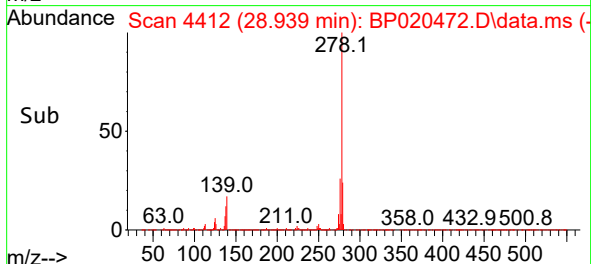
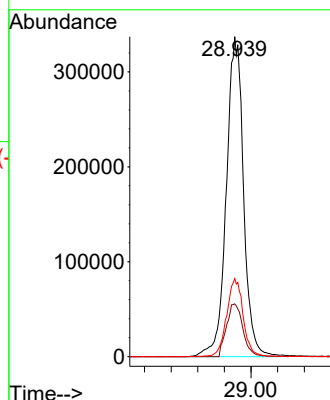
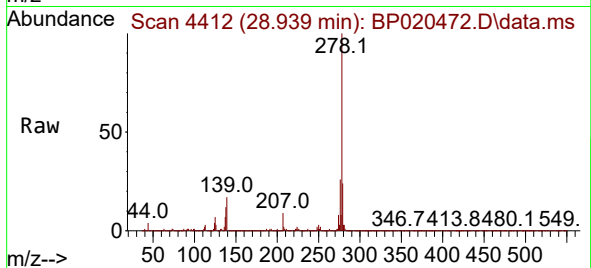
Tgt Ion:278 Resp: 1515634

Ion Ratio Lower Upper

278 100

139 16.5 13.0 19.4

279 24.4 19.2 28.8



#92

Benzo(g,h,i)perylene

Concen: 19.373 ng

RT: 30.003 min Scan# 4593

Delta R.T. -0.000 min

Lab File: BP020472.D

Acq: 29 May 2024 12:09

Tgt Ion:276 Resp: 1502101

Ion Ratio Lower Upper

276 100

277 23.8 18.7 28.1

138 22.2 17.7 26.5

