

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013124\
 Data File : BP019492.D
 Acq On : 31 Jan 2024 14:16
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Feb 01 00:06:09 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013124.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Thu Feb 01 00:02:04 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	79085	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	325283	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	237435	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	531221	20.000	ng	0.00
76) Chrysene-d12	21.392	240	431006	20.000	ng	0.00
86) Perylene-d12	23.815	264	469750	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	25176	5.153	ng	0.00
7) Phenol-d6	7.075	99	34371	5.039	ng	-0.01
23) Nitrobenzene-d5	9.081	82	36312	4.813	ng	0.00
42) 2,4,6-Tribromophenol	16.039	330	16972	4.753	ng	0.00
45) 2-Fluorobiphenyl	13.175	172	94094	4.987	ng	0.00
79) Terphenyl-d14	19.869	244	143310	5.323	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.387	88	5334	2.869	ng	98
3) Pyridine	3.793	79	13436	2.536	ng	# 86
4) n-Nitrosodimethylamine	3.717	42	5749	2.535	ng	# 84
6) Aniline	7.240	93	17024	2.527	ng	95
8) 2-Chlorophenol	7.475	128	13187	2.586	ng	94
9) Benzaldehyde	7.058	77	13127	3.296	ng	87
10) Phenol	7.105	94	17004	2.513	ng	98
11) bis(2-Chloroethyl)ether	7.352	93	13734	2.628	ng	92
12) 1,3-Dichlorobenzene	7.799	146	15987	2.594	ng	98
13) 1,4-Dichlorobenzene	7.946	146	16042	2.576	ng	98
14) 1,2-Dichlorobenzene	8.263	146	15843	2.606	ng	98
15) Benzyl Alcohol	8.157	79	14087	2.528	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.446	45	14188	2.674	ng	97
17) 2-Methylphenol	8.357	107	11743	2.548	ng	98
18) Hexachloroethane	8.987	117	6347	2.615	ng	96
19) n-Nitroso-di-n-propyla...	8.722	70	12267	2.599	ng	98
20) 3+4-Methylphenols	8.687	107	16409	2.574	ng	94
22) Acetophenone	8.746	105	22979	2.462	ng	# 97
24) Nitrobenzene	9.122	77	18762	2.462	ng	# 91
25) Isophorone	9.652	82	35408	2.628	ng	98
26) 2-Nitrophenol	9.834	139	6186	2.138	ng	100
27) 2,4-Dimethylphenol	9.893	122	9176	2.450	ng	95
28) bis(2-Chloroethoxy)met...	10.140	93	18764	2.524	ng	99
29) 2,4-Dichlorophenol	10.357	162	13355	2.371	ng	91
30) 1,2,4-Trichlorobenzene	10.581	180	16765	2.466	ng	95
31) Naphthalene	10.763	128	45604	2.552	ng	# 96
32) Benzoic acid	9.946	122	6560	1.729	ng	85
33) 4-Chloroaniline	10.881	127	17410	2.549	ng	98
34) Hexachlorobutadiene	11.040	225	12674	2.555	ng	89
35) Caprolactam	11.646	113	4356	2.474	ng	# 82
36) 4-Chloro-3-methylphenol	11.998	107	16396	2.571	ng	97
37) 2-Methylnaphthalene	12.375	142	33045	2.637	ng	94
38) 1-Methylnaphthalene	12.593	142	32874	2.654	ng	97
40) 1,2,4,5-Tetrachloroben...	12.734	216	20402	2.306	ng	98
41) Hexachlorocyclopentadiene	12.710	237	7996	2.057	ng	97
43) 2,4,6-Trichlorophenol	12.981	196	12128	2.203	ng	99

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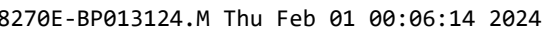
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 BNA_P
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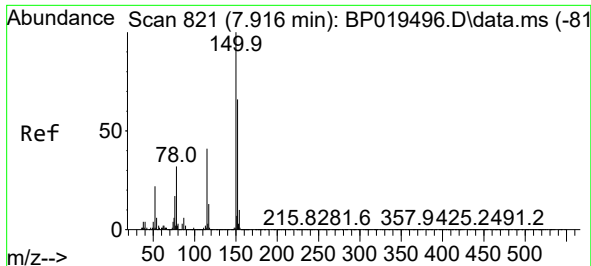
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 QLast Update : Thu Feb 01 00:02:04 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.045	196	13527	2.232	ng	# 92
46) 1,1'-Biphenyl	13.387	154	45490	2.435	ng	97
47) 2-Chloronaphthalene	13.422	162	36712	2.393	ng	99
48) 2-Nitroaniline	13.634	65	9584	2.138	ng	92
49) Acenaphthylene	14.269	152	53012	2.418	ng	99
50) Dimethylphthalate	14.016	163	47422	2.562	ng	97
51) 2,6-Dinitrotoluene	14.134	165	9898	2.435	ng	96
52) Acenaphthene	14.610	154	33714	2.471	ng	95
53) 3-Nitroaniline	14.457	138	8787	2.299	ng	# 87
54) 2,4-Dinitrophenol	14.669	184	4050	1.948	ng	90
55) Dibenzofuran	14.945	168	57217	2.585	ng	98
56) 4-Nitrophenol	14.763	139	6357	1.993	ng	97
57) 2,4-Dinitrotoluene	14.916	165	12002	2.189	ng	# 92
58) Fluorene	15.598	166	46339	2.582	ng	99
59) 2,3,4,6-Tetrachlorophenol	15.087	232	11766	2.246	ng	92
60) Diethylphthalate	15.381	149	46949	2.527	ng	97
61) 4-Chlorophenyl-phenyle...	15.598	204	25923	2.613	ng	95
62) 4-Nitroaniline	15.622	138	8915	2.176	ng	99
63) Azobenzene	15.892	77	46325	2.616	ng	96
65) 4,6-Dinitro-2-methylph...	15.681	198	5079	1.662	ng	98
66) n-Nitrosodiphenylamine	15.816	169	39165	2.510	ng	99
67) 4-Bromophenyl-phenylether	16.498	248	15926	2.458	ng	96
68) Hexachlorobenzene	16.592	284	19744	2.613	ng	96
69) Atrazine	16.775	200	14217	2.684	ng	97
70) Pentachlorophenol	16.945	266	9450	1.948	ng	96
71) Phenanthrene	17.345	178	69265	2.483	ng	99
72) Anthracene	17.433	178	68619	2.457	ng	99
73) Carbazole	17.710	167	62620	2.416	ng	98
74) Di-n-butylphthalate	18.275	149	68947	2.249	ng	100
75) Fluoranthene	19.310	202	81586	2.332	ng	96
77) Benzidine	19.504	184	33077	3.909	ng	100
78) Pyrene	19.663	202	84485	2.682	ng	99
80) Butylbenzylphthalate	20.557	149	26474	2.309	ng	99
81) Benzo(a)anthracene	21.380	228	76855	2.519	ng	99
82) 3,3'-Dichlorobenzidine	21.316	252	26966	2.466	ng	99
83) Chrysene	21.433	228	70222	2.432	ng	99
84) Bis(2-ethylhexyl)phtha...	21.327	149	40178	2.383	ng	99
85) Di-n-octyl phthalate	22.274	149	65728	2.313	ng	99
87) Indeno(1,2,3-cd)pyrene	26.339	276	86274	2.512	ng	98
88) Benzo(b)fluoranthene	23.074	252	71947	2.357	ng	97
89) Benzo(k)fluoranthene	23.127	252	70107	2.439	ng	98
90) Benzo(a)pyrene	23.704	252	64007	2.427	ng	# 99
91) Dibenzo(a,h)anthracene	26.374	278	70888	2.521	ng	97
92) Benzo(g,h,i)perylene	27.104	276	74217	2.590	ng	98

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

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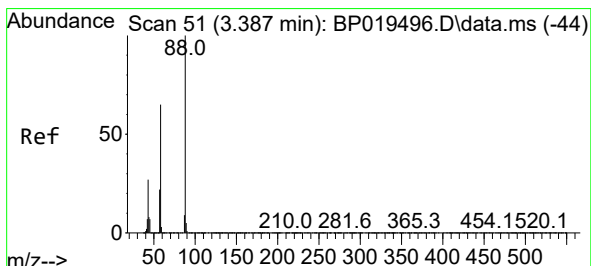
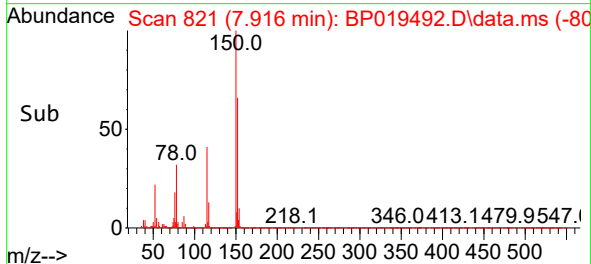
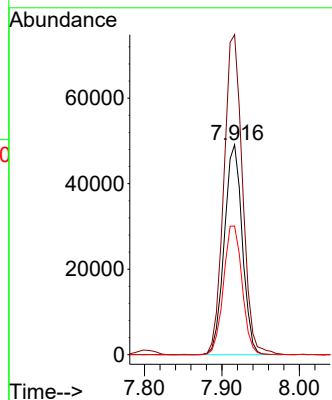
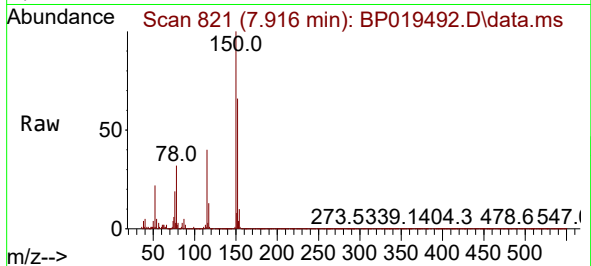




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.916 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

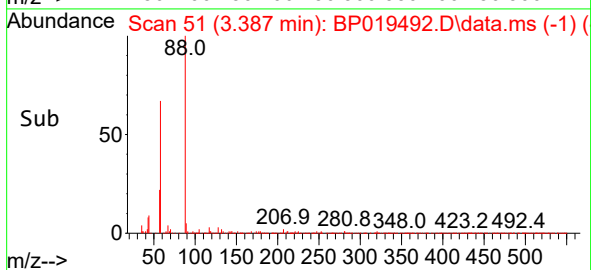
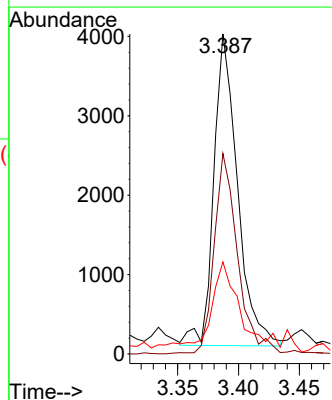
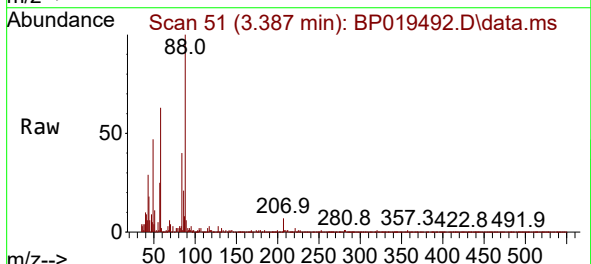
Instrument :
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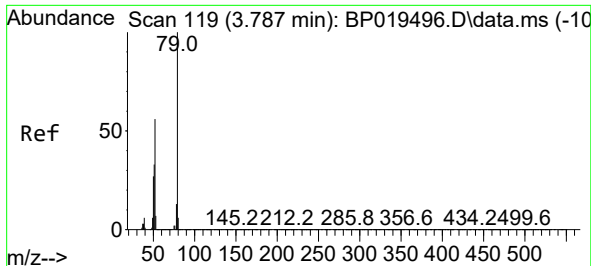
Tgt Ion:152 Resp: 79085
 Ion Ratio Lower Upper
 152 100
 150 152.4 121.8 182.8
 115 61.3 49.9 74.9



#2
 1,4-Dioxane
 Concen: 2.869 ng
 RT: 3.387 min Scan# 51
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

Tgt Ion: 88 Resp: 5334
 Ion Ratio Lower Upper
 88 100
 58 63.3 52.6 78.8
 43 27.0 21.9 32.9

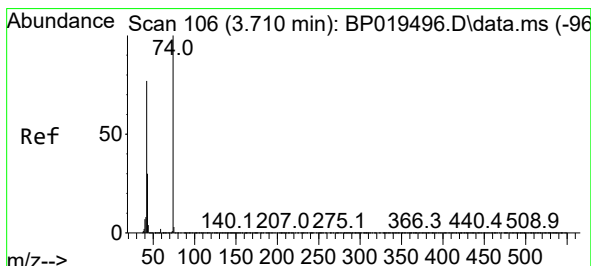
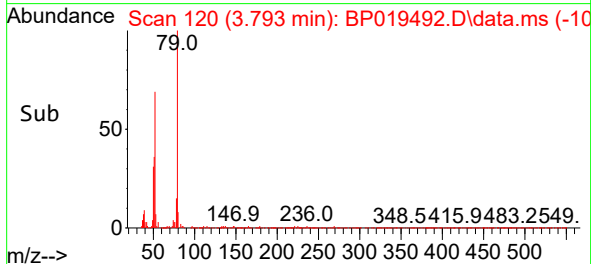
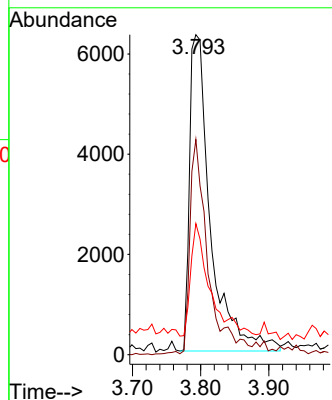
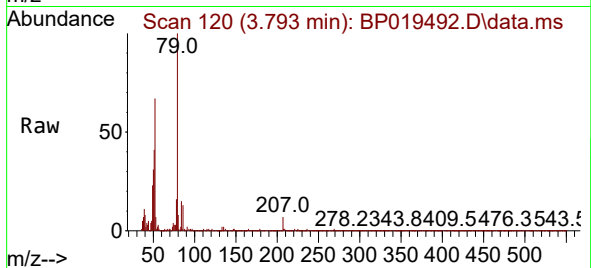




#3
Pyridine
Concen: 2.536 ng
RT: 3.793 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

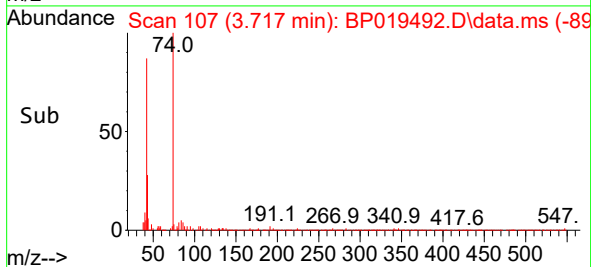
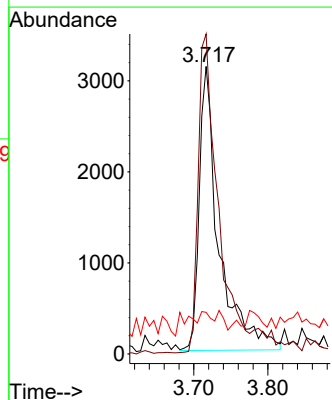
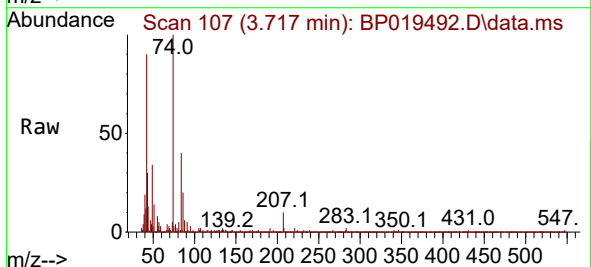
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

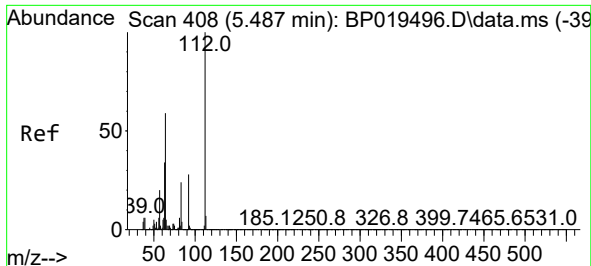
Tgt Ion: 79 Resp: 13436
Ion Ratio Lower Upper
79 100
52 67.2 45.0 67.6
51 41.0 26.8 40.2#



#4
n-Nitrosodimethylamine
Concen: 2.535 ng
RT: 3.717 min Scan# 107
Delta R.T. 0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 42 Resp: 5749
Ion Ratio Lower Upper
42 100
74 111.3 103.4 155.2
44 14.5 4.8 7.2#

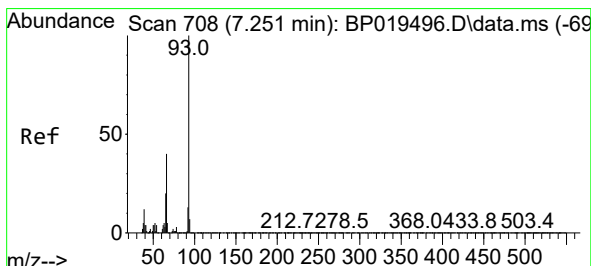
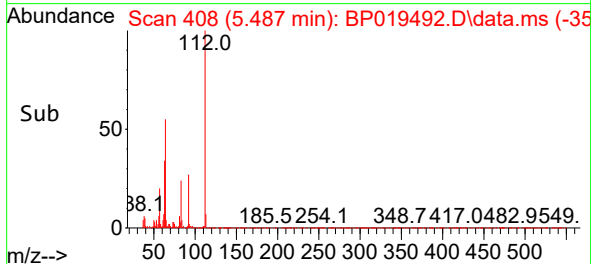
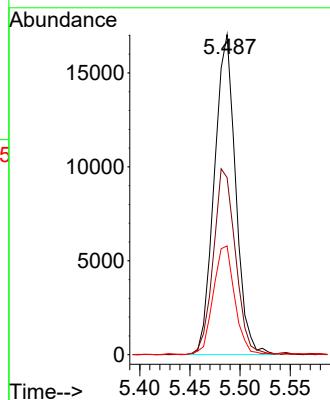
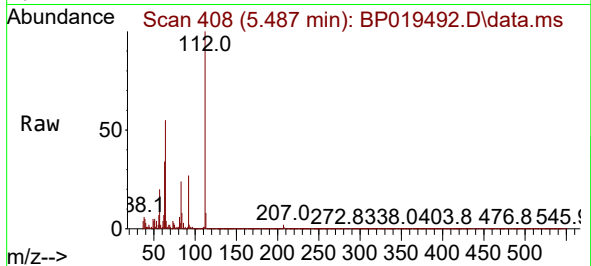




#5
2-Fluorophenol
Concen: 5.153 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

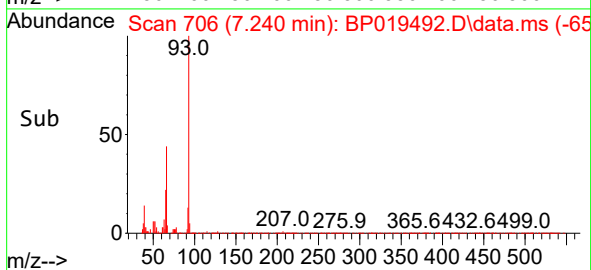
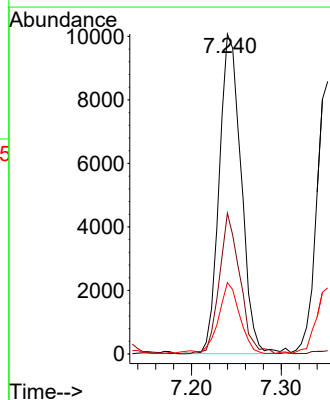
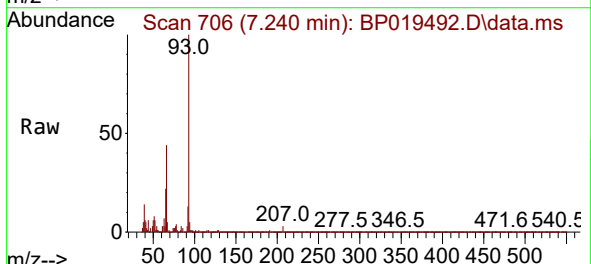
Instrument :
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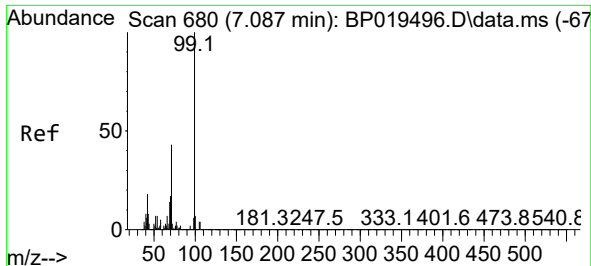
Tgt Ion:	112	Resp:	25176
Ion Ratio	Lower	Upper	
112	100		
64	55.4	47.4	71.0
63	34.0	27.0	40.6



#6
Aniline
Concen: 2.527 ng
RT: 7.240 min Scan# 706
Delta R.T. -0.011 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:	93	Resp:	17024
Ion Ratio	Lower	Upper	
93	100		
66	44.0	32.3	48.5
65	22.3	16.4	24.6

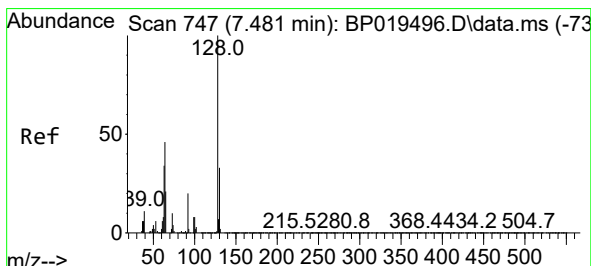
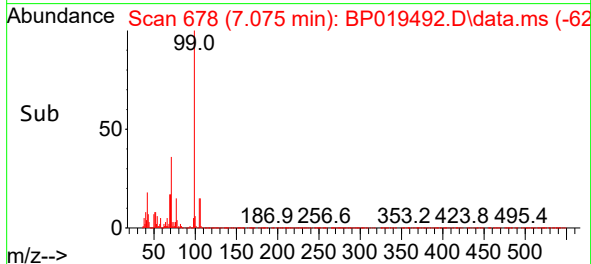
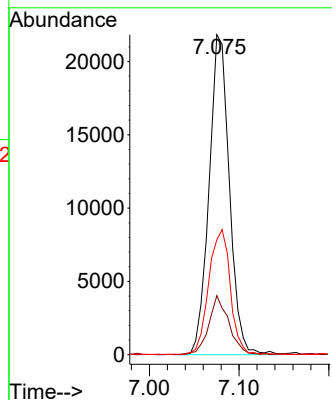
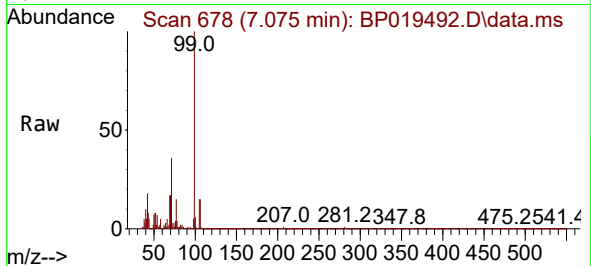




#7
Phenol-d6
Concen: 5.039 ng
RT: 7.075 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

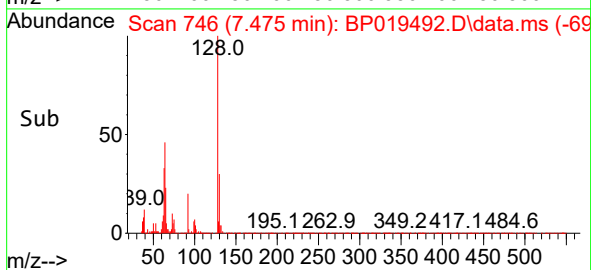
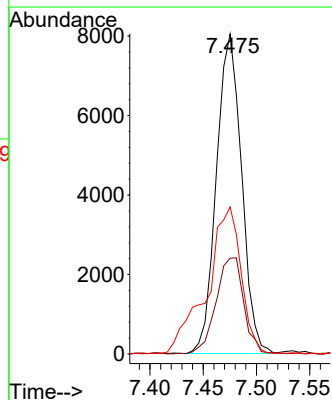
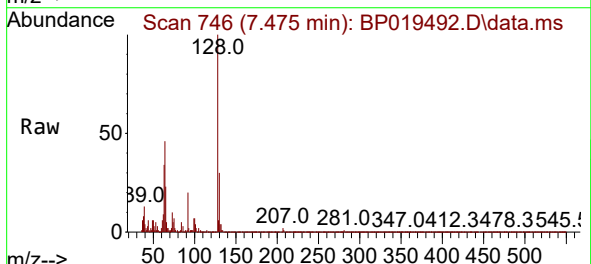
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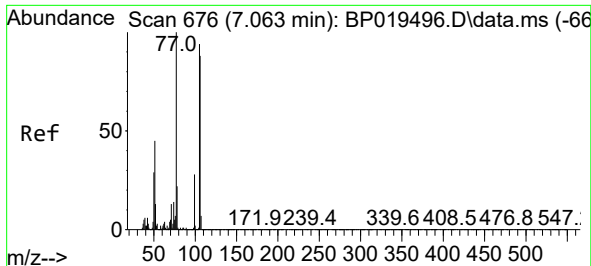
Tgt Ion: 99 Resp: 34371
Ion Ratio Lower Upper
99 100
42 18.5 14.7 22.1
71 35.9 34.8 52.2



#8
2-Chlorophenol
Concen: 2.586 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 128 Resp: 13187
Ion Ratio Lower Upper
128 100
130 29.9 13.3 53.3
64 45.9 29.7 69.7

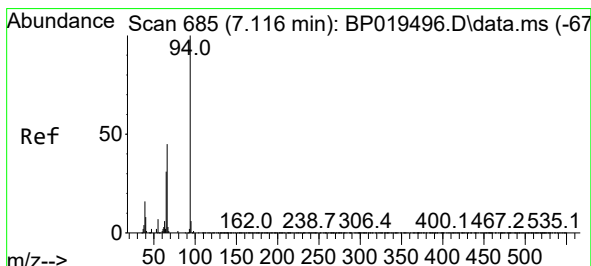
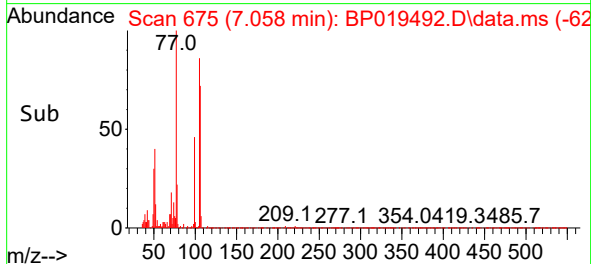
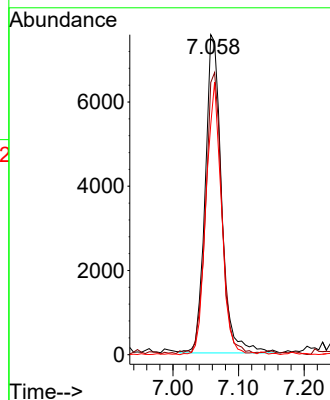
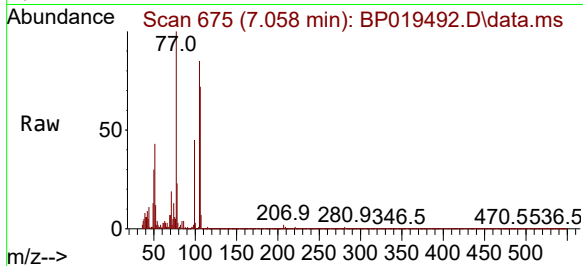




#9
Benzaldehyde
Concen: 3.296 ng
RT: 7.058 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

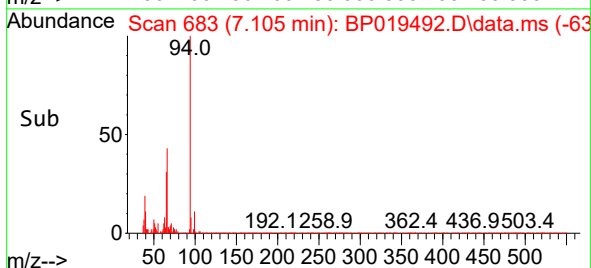
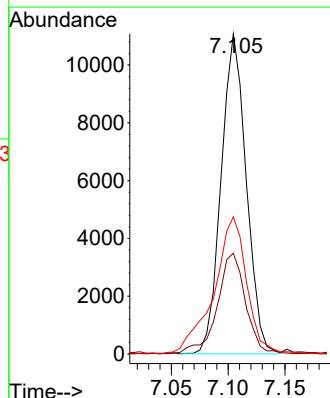
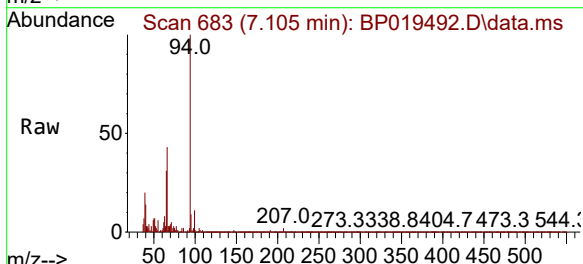
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ClientSampleId :
SSTDICC2.5

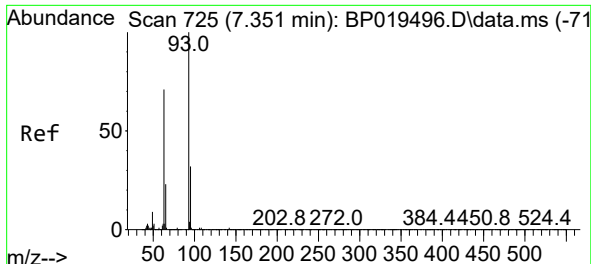
Tgt Ion: 77 Resp: 13127
Ion Ratio Lower Upper
77 100
105 85.1 74.0 114.0
106 72.0 67.8 107.8



#10
Phenol
Concen: 2.513 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.012 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 94 Resp: 17004
Ion Ratio Lower Upper
94 100
65 31.5 11.3 51.3
66 42.8 25.1 65.1

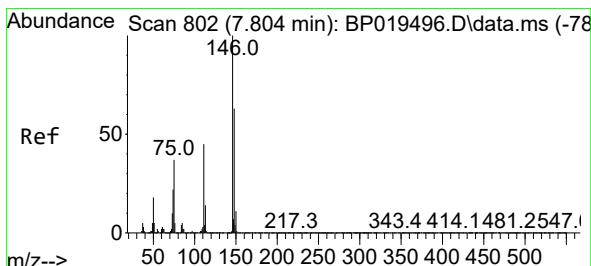
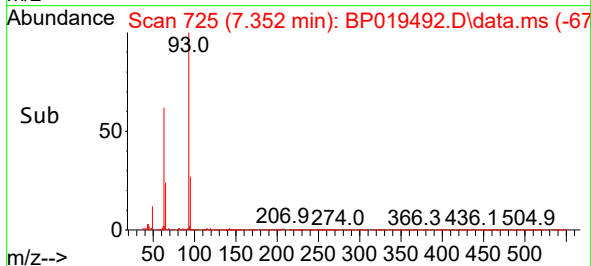
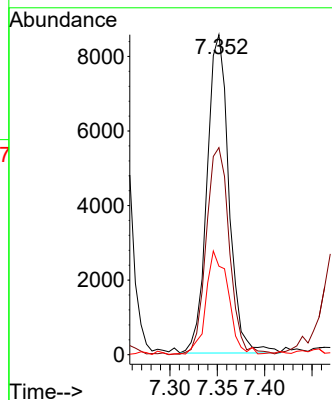
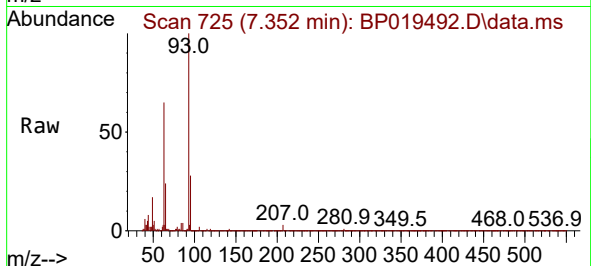




#11
bis(2-Chloroethyl)ether
Concen: 2.628 ng
RT: 7.352 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

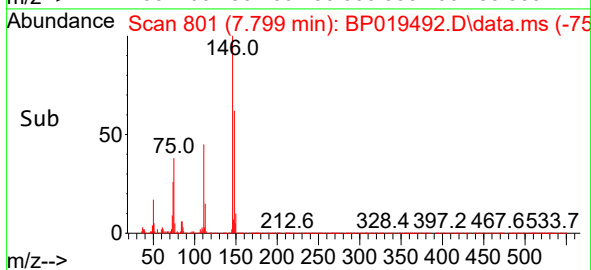
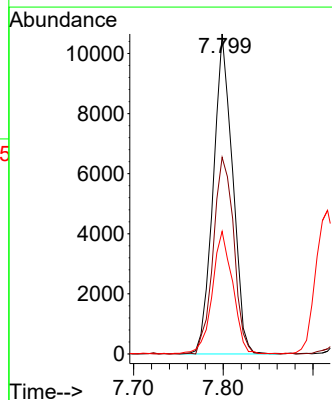
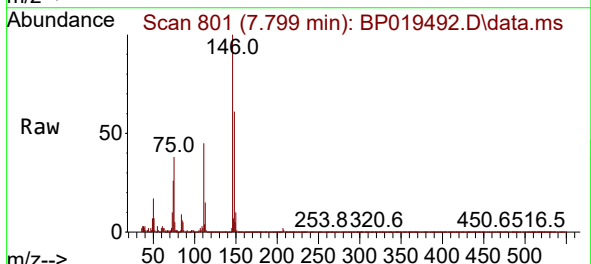
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

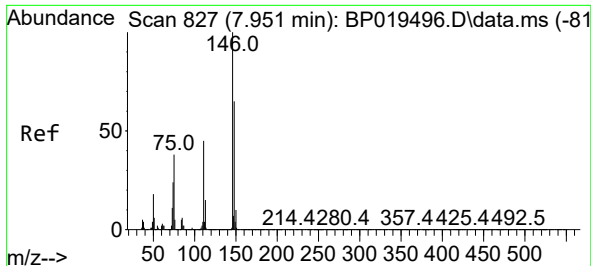
Tgt Ion: 93 Resp: 13734
Ion Ratio Lower Upper
93 100
63 64.7 51.2 91.2
95 27.6 11.8 51.8



#12
1,3-Dichlorobenzene
Concen: 2.594 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 146 Resp: 15987
Ion Ratio Lower Upper
146 100
148 61.5 50.4 75.6
75 38.3 29.9 44.9

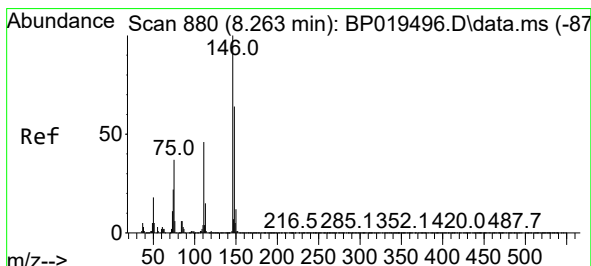
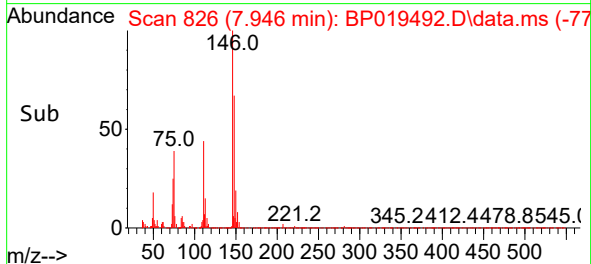
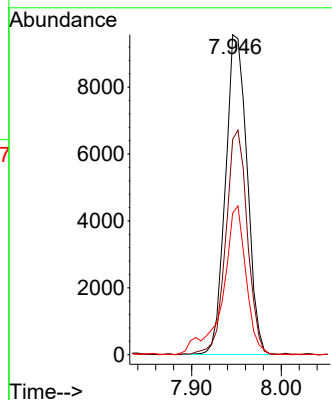
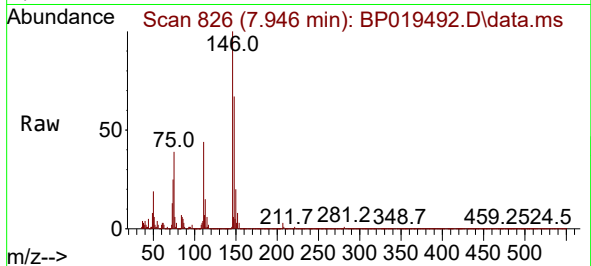




#13
1,4-Dichlorobenzene
Concen: 2.576 ng
RT: 7.946 min Scan# 81
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

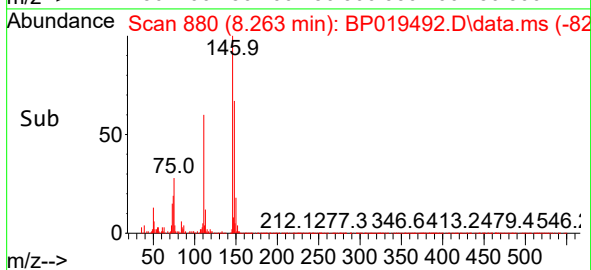
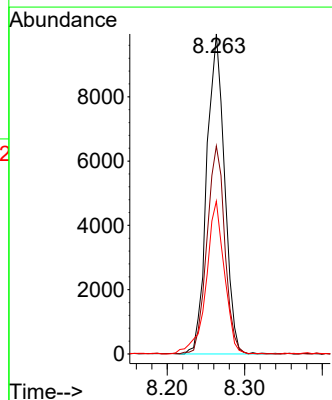
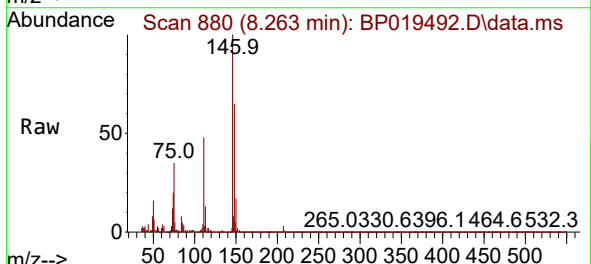
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

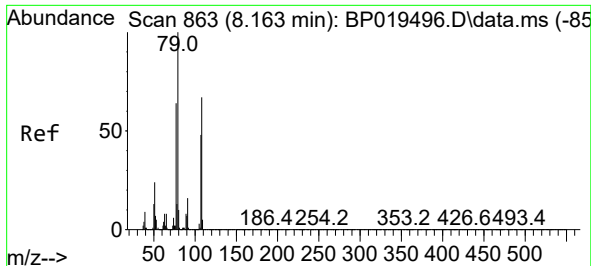
Tgt Ion:146 Resp: 16042
Ion Ratio Lower Upper
146 100
148 67.3 51.9 77.9
111 44.3 35.8 53.6



#14
1,2-Dichlorobenzene
Concen: 2.606 ng
RT: 8.263 min Scan# 880
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:146 Resp: 15843
Ion Ratio Lower Upper
146 100
148 65.0 51.4 77.0
111 47.8 37.0 55.6

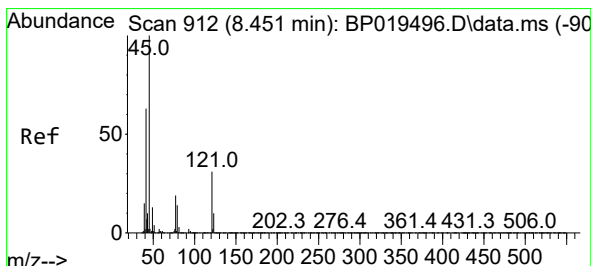
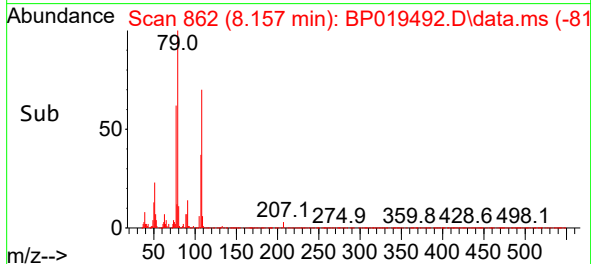
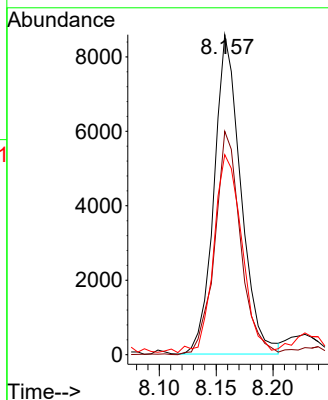
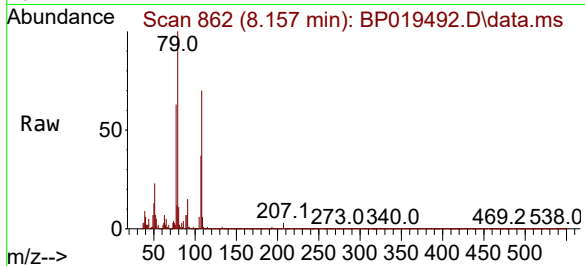




#15
Benzyl Alcohol
Concen: 2.528 ng
RT: 8.157 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

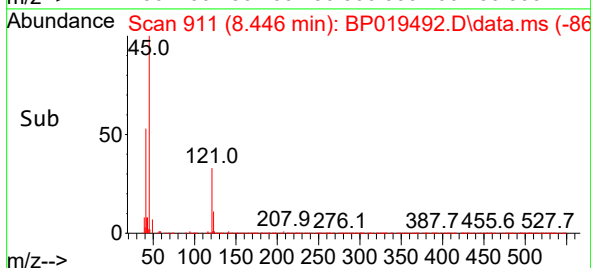
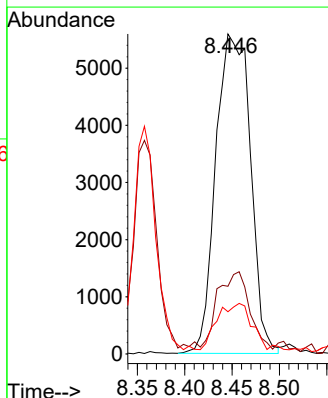
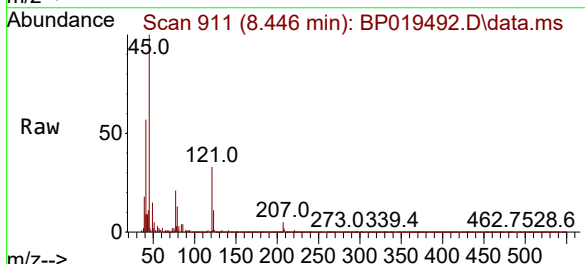
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

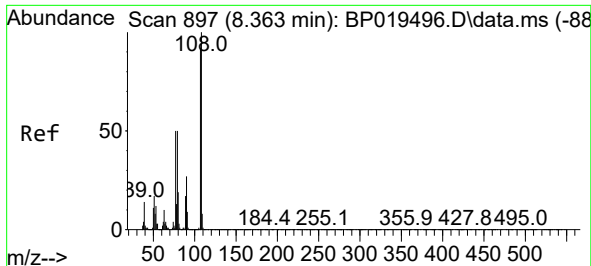
Tgt Ion: 79	Resp: 14087
Ion Ratio	Lower Upper
79 100	
108 69.8	53.8 80.6
77 62.5	51.3 76.9



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.674 ng
RT: 8.446 min Scan# 911
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 45	Resp: 14188
Ion Ratio	Lower Upper
45 100	
77 21.1	0.8 40.8
79 13.2	0.0 35.5

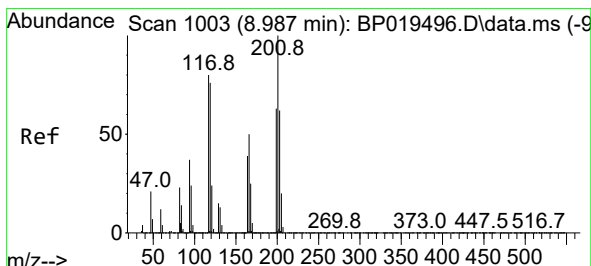
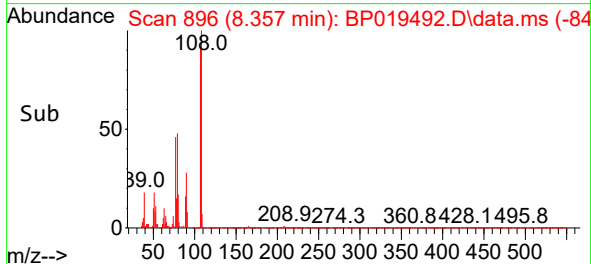
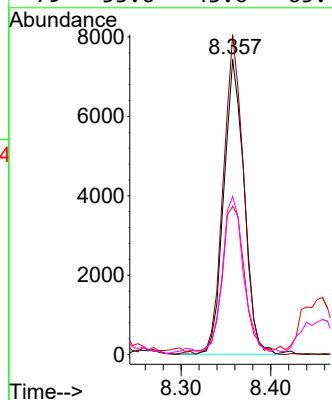
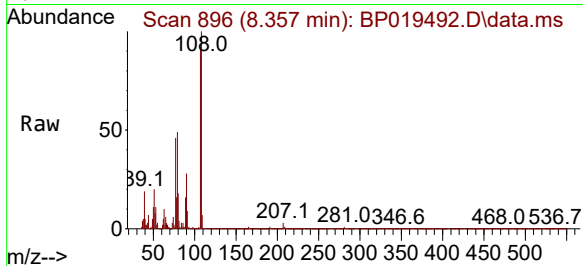




#17
2-Methylphenol
Concen: 2.548 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

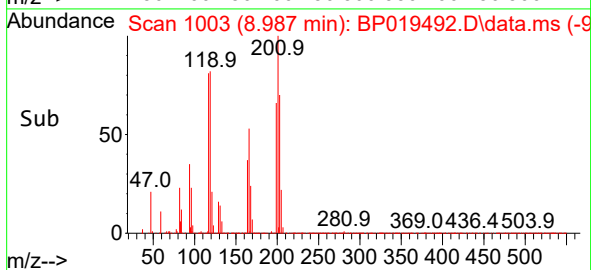
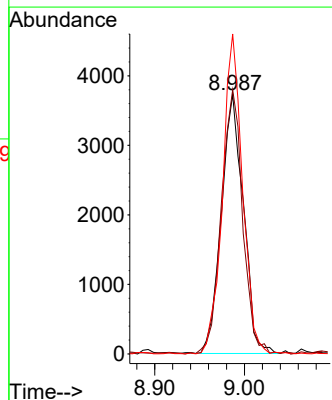
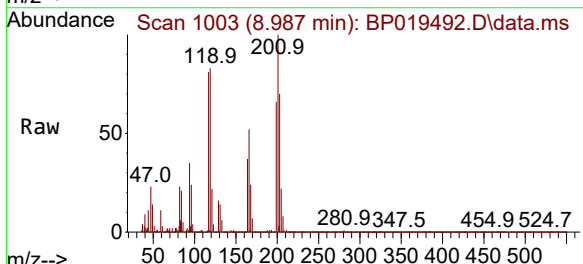
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

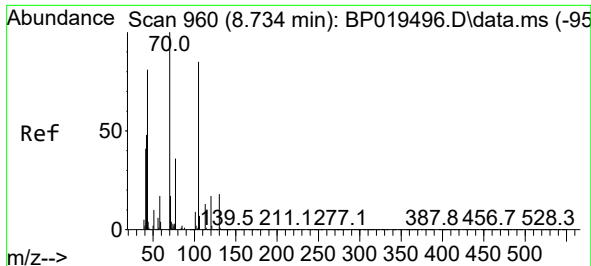
Tgt Ion:	107	Resp:	11743
Ion	Ratio	Lower	Upper
107	100		
108	108.3	87.0	130.6
77	50.2	43.5	65.3
79	53.6	43.6	65.4



#18
Hexachloroethane
Concen: 2.615 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:	117	Resp:	6347
Ion	Ratio	Lower	Upper
117	100		
119	101.2	75.5	113.3
201	126.3	99.4	149.2





#19

n-Nitroso-di-n-propylamine

Concen: 2.599 ng

RT: 8.722 min Scan# 91

Delta R.T. -0.011 min

Lab File: BP019492.D

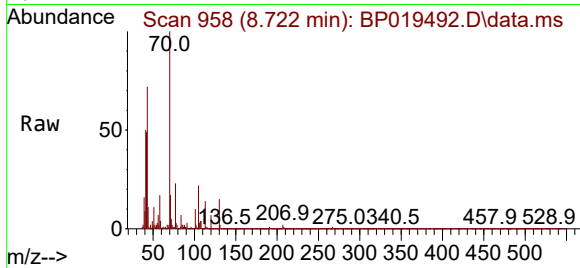
Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5



Tgt Ion: 70 Resp: 12267

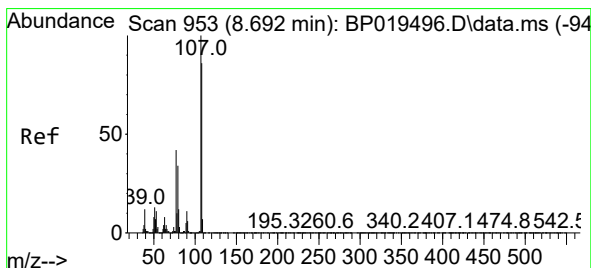
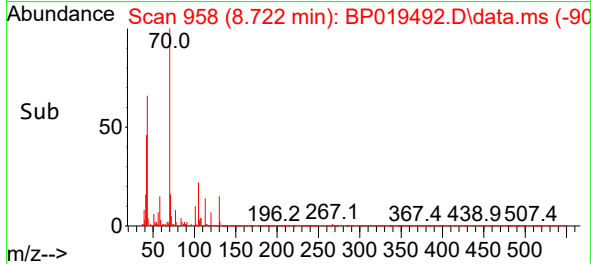
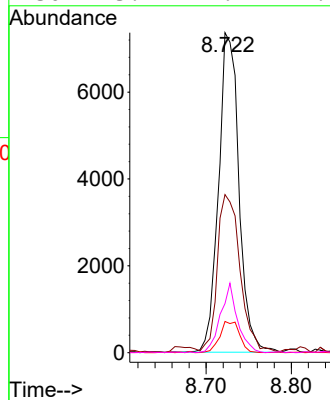
Ion	Ratio	Lower	Upper
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70	100		
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42	49.4	39.2	58.8
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101	9.8	7.3	10.9
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130	15.4	14.7	22.1
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#20

3+4-Methylphenols

Concen: 2.574 ng

RT: 8.687 min Scan# 952

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Tgt Ion: 107 Resp: 16409

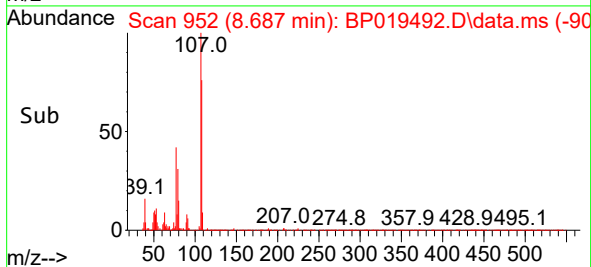
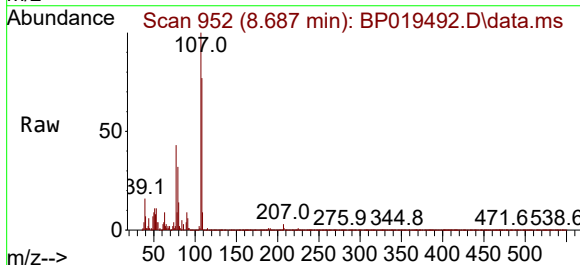
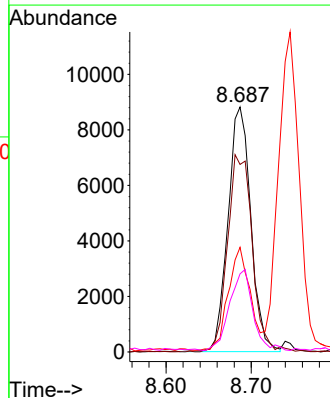
Ion	Ratio	Lower	Upper
-----	-------	-------	-------

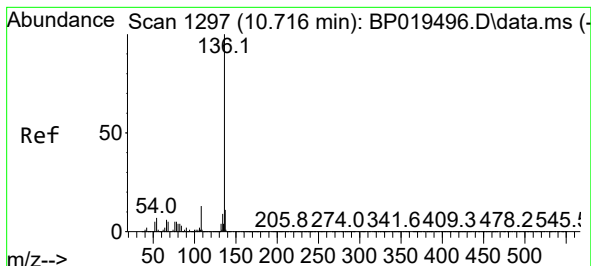
107	100		
-----	-----	--	--

108	76.6	65.5	105.5
-----	------	------	-------

77	42.7	21.8	61.8
----	------	------	------

79	31.9	14.1	54.1
----	------	------	------

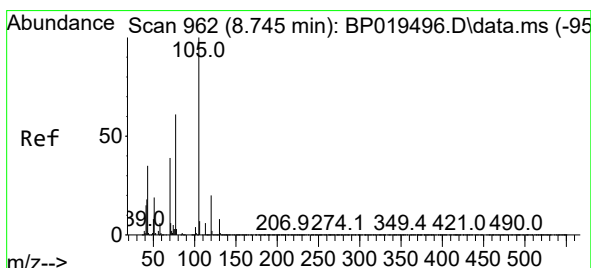
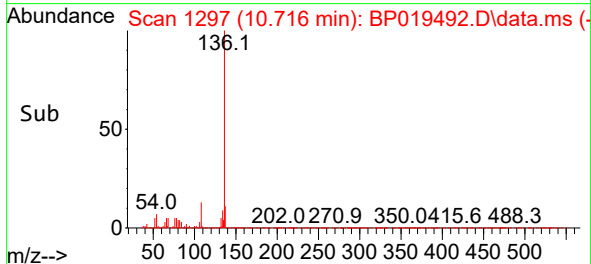
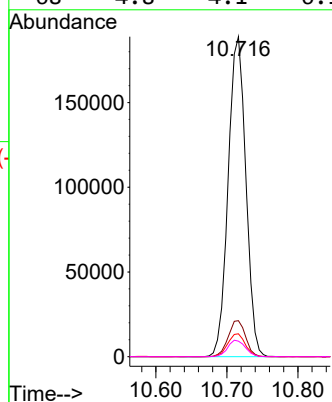
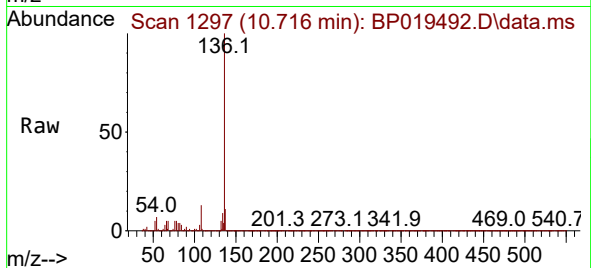




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

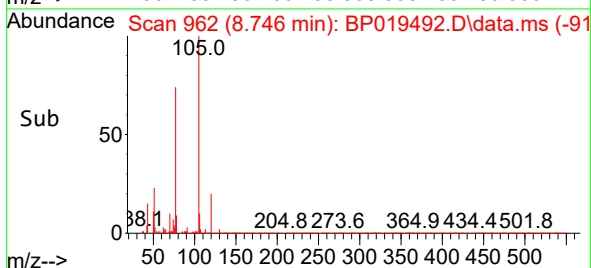
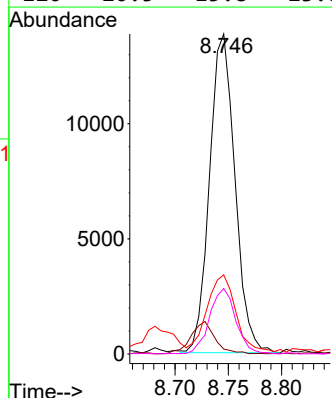
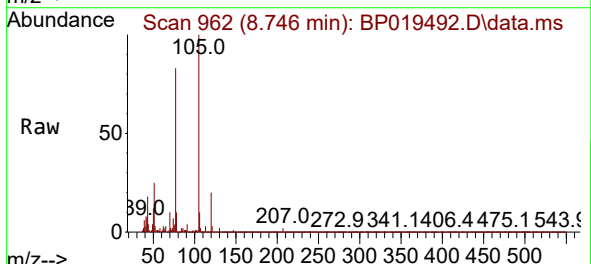
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

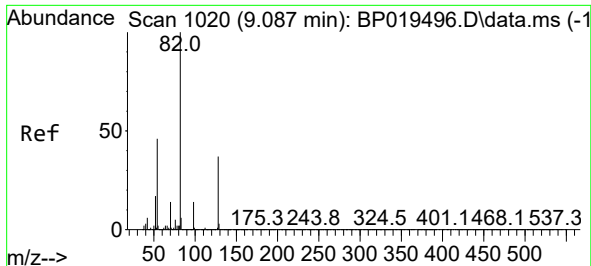
Tgt Ion:136 Resp: 325283
Ion Ratio Lower Upper
136 100
137 11.3 8.8 13.2
54 7.1 5.3 7.9
68 4.8 4.1 6.1



#22
Acetophenone
Concen: 2.462 ng
RT: 8.746 min Scan# 962
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:105 Resp: 22979
Ion Ratio Lower Upper
105 100
71 1.6 4.9 7.3#
51 24.7 20.7 31.1
120 20.5 15.8 23.8

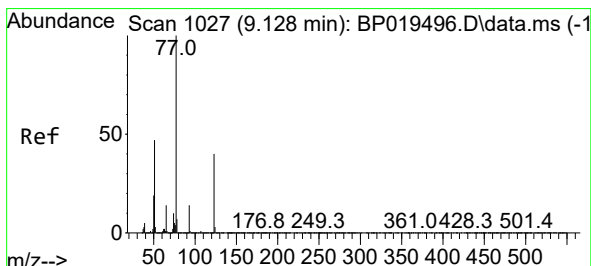
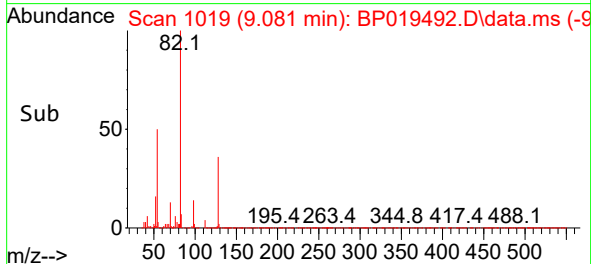
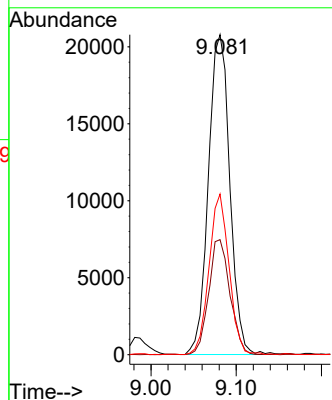
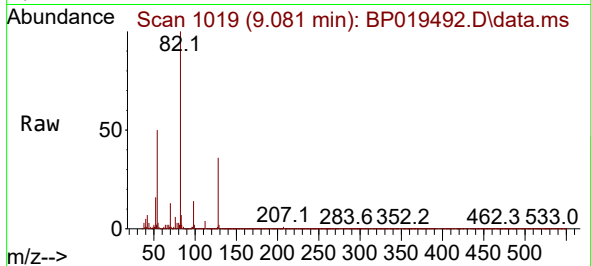




#23
Nitrobenzene-d5
Concen: 4.813 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

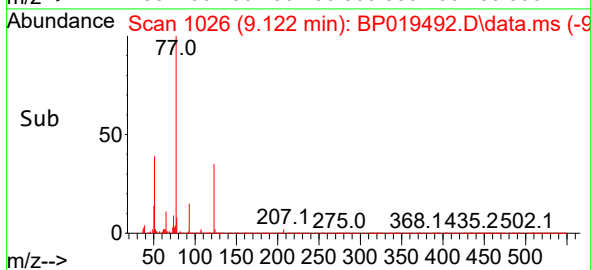
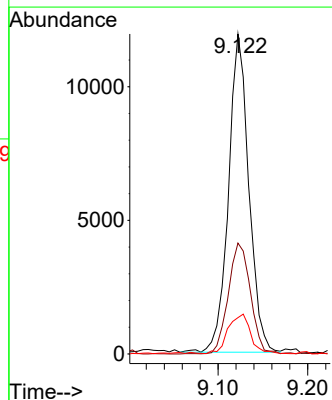
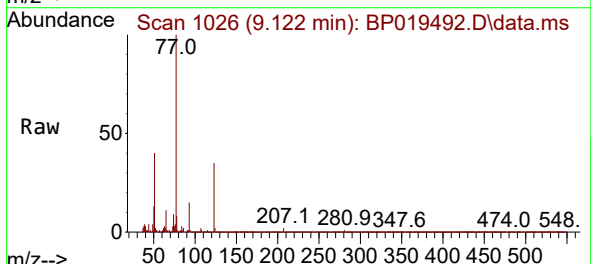
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

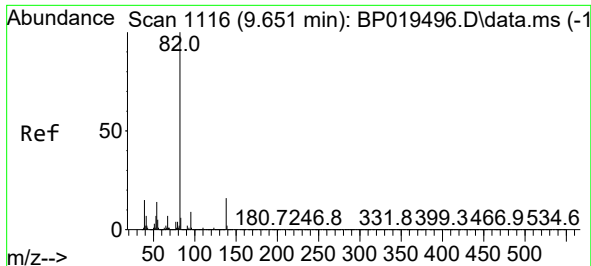
Tgt Ion: 82 Resp: 36312
Ion Ratio Lower Upper
82 100
128 36.0 29.7 44.5
54 50.2 36.8 55.2



#24
Nitrobenzene
Concen: 2.462 ng
RT: 9.122 min Scan# 1026
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 77 Resp: 18762
Ion Ratio Lower Upper
77 100
123 34.6 32.3 48.5
65 11.4 11.6 17.4#

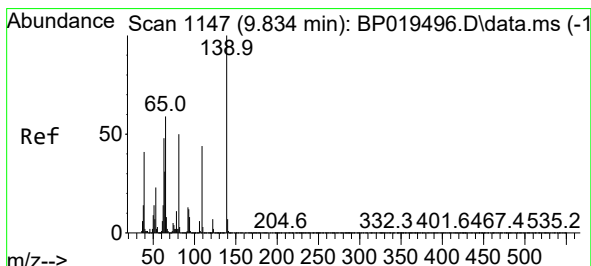
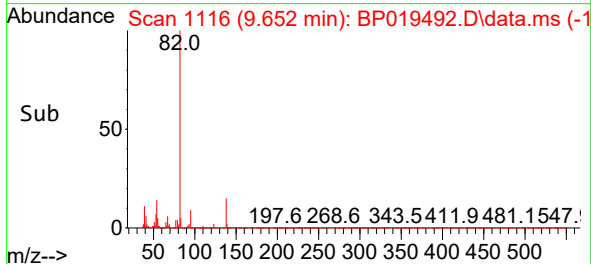
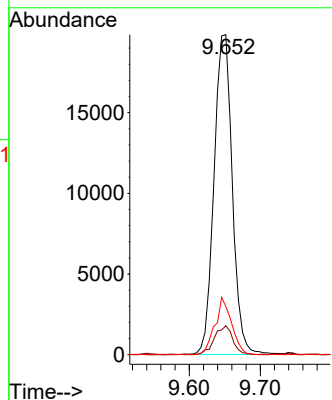
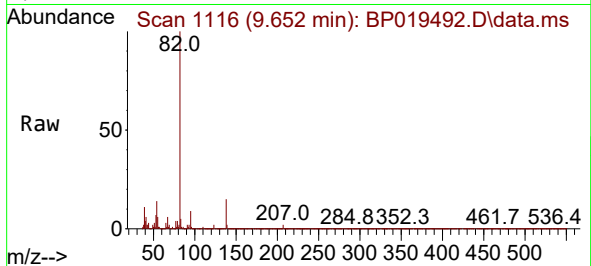




#25
Isophorone
Concen: 2.628 ng
RT: 9.652 min Scan# 1116
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

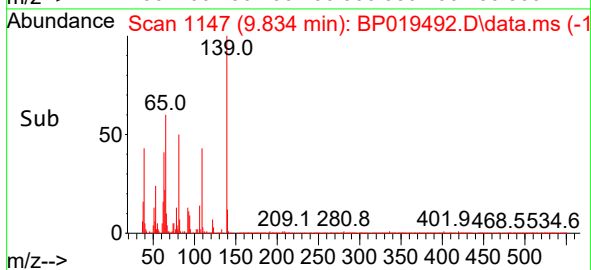
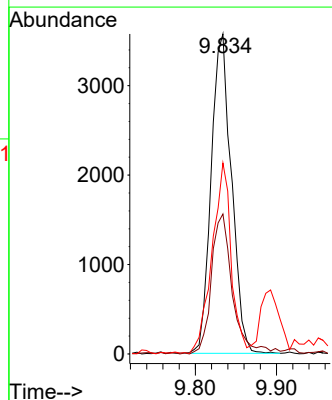
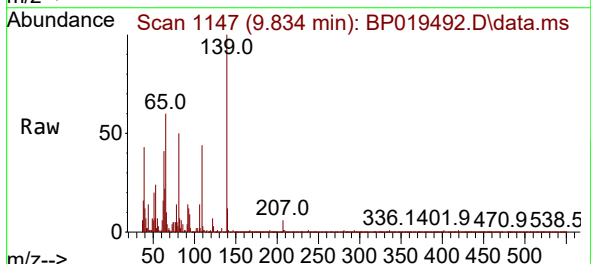
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

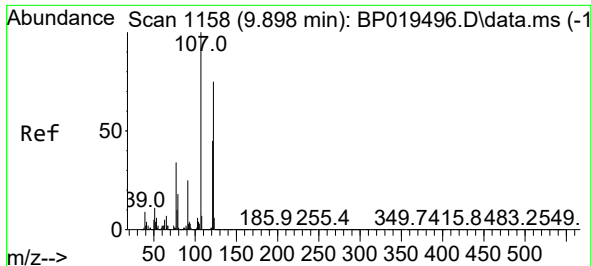
Tgt Ion: 82 Resp: 35408
Ion Ratio Lower Upper
82 100
95 9.0 7.0 10.4
138 15.1 13.1 19.7



#26
2-Nitrophenol
Concen: 2.138 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion: 139 Resp: 6186
Ion Ratio Lower Upper
139 100
109 43.7 34.9 52.3
65 59.7 47.5 71.3





#27

2,4-Dimethylphenol

Concen: 2.450 ng

RT: 9.893 min Scan# 1157

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

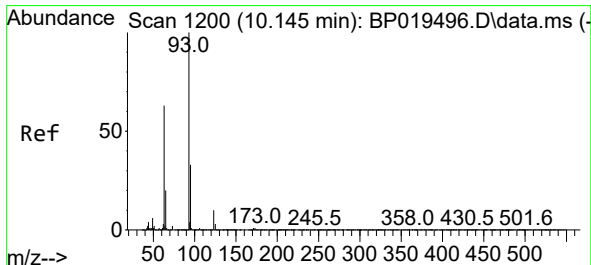
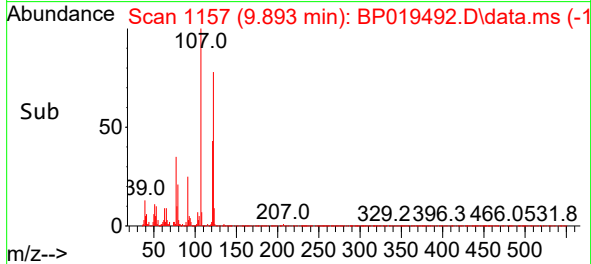
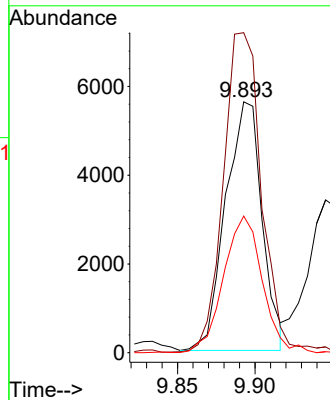
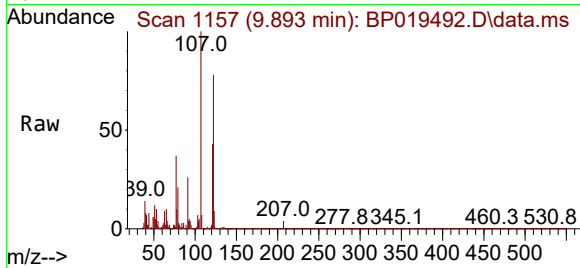
Tgt Ion:122 Resp: 9176

Ion Ratio Lower Upper

122 100

107 127.6 105.9 158.9

121 54.5 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 2.524 ng

RT: 10.140 min Scan# 1199

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

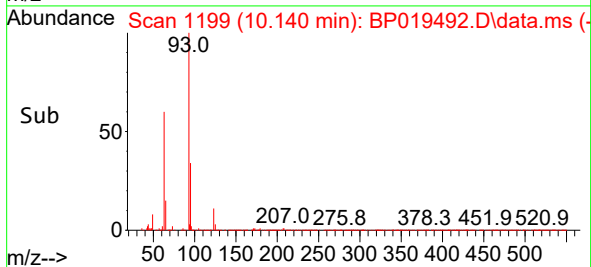
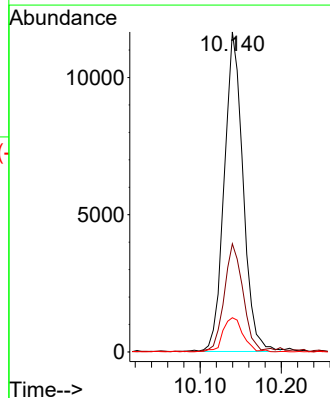
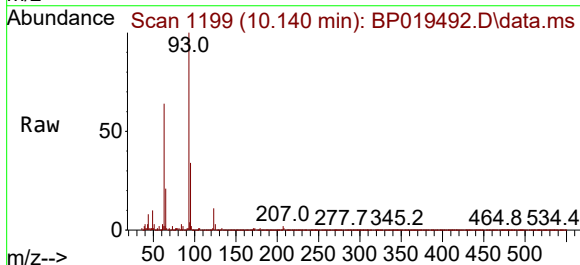
Tgt Ion: 93 Resp: 18764

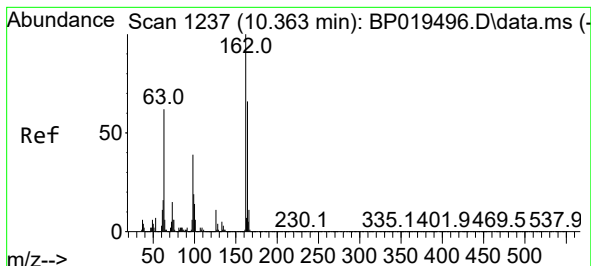
Ion Ratio Lower Upper

93 100

95 33.8 26.2 39.4

123 10.7 8.5 12.7





#29

2,4-Dichlorophenol

Concen: 2.371 ng

RT: 10.357 min Scan# 1236

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

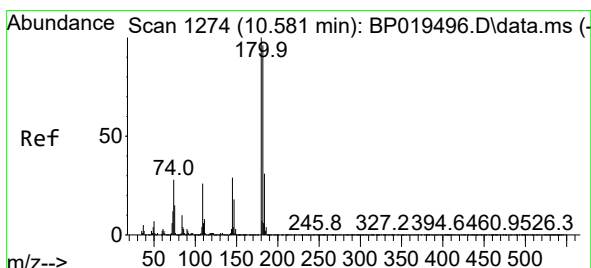
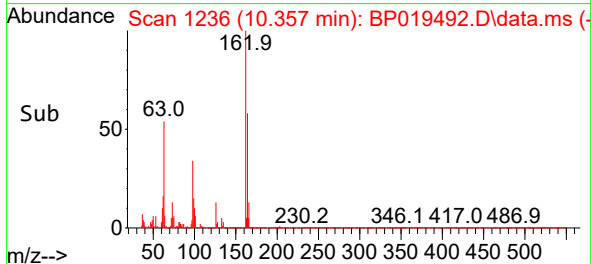
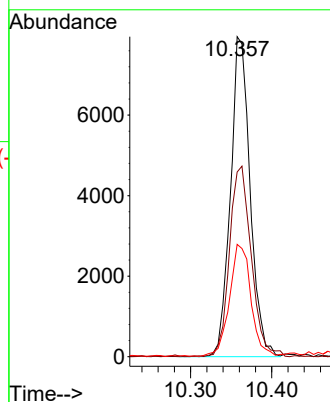
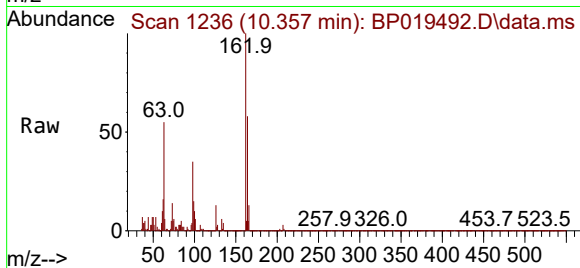
Tgt Ion:162 Resp: 13355

Ion Ratio Lower Upper

162 100

164 57.7 46.0 86.0

98 35.1 18.7 58.7



#30

1,2,4-Trichlorobenzene

Concen: 2.466 ng

RT: 10.581 min Scan# 1274

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

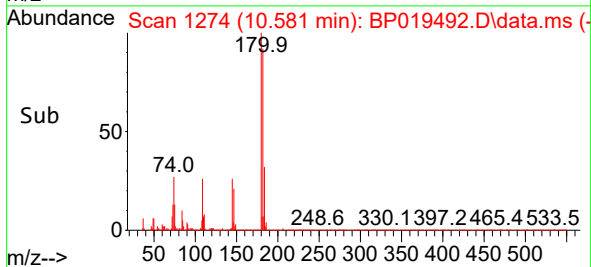
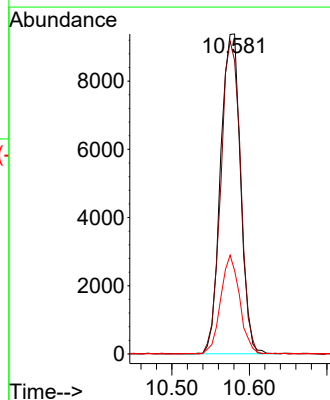
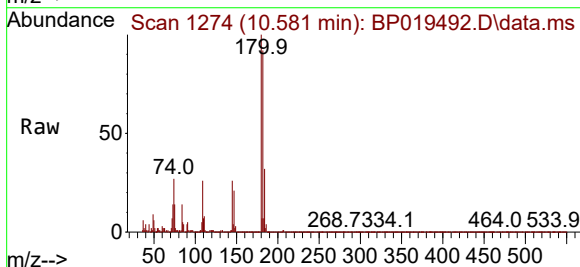
Tgt Ion:180 Resp: 16765

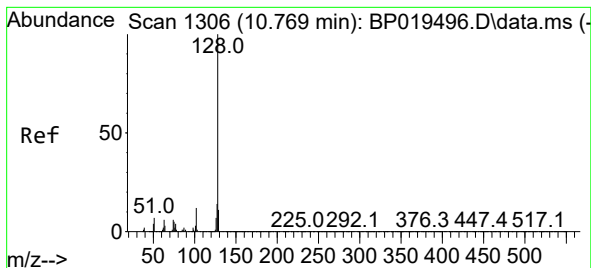
Ion Ratio Lower Upper

180 100

182 91.7 77.0 115.6

145 26.1 23.2 34.8

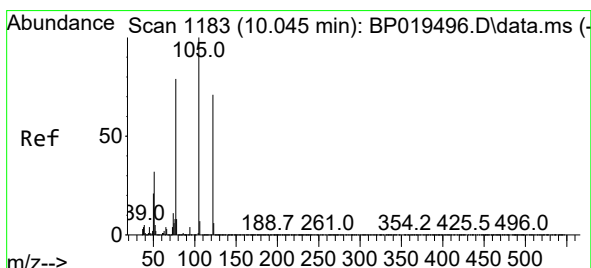
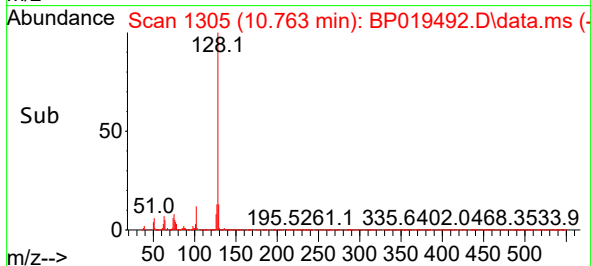
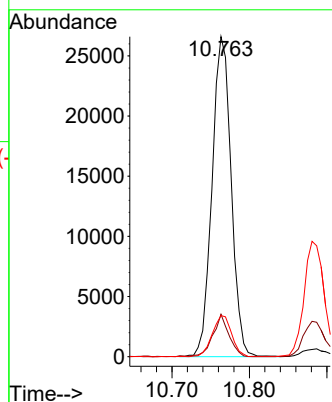
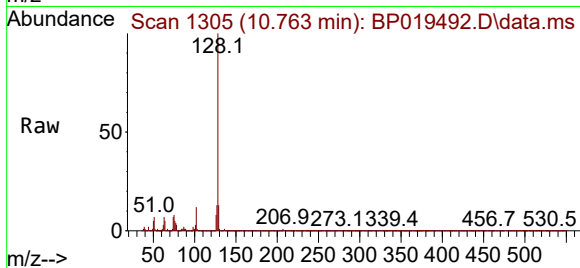




#31
Naphthalene
Concen: 2.552 ng
RT: 10.763 min Scan# 1166
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

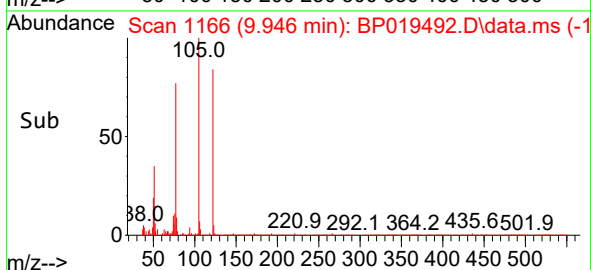
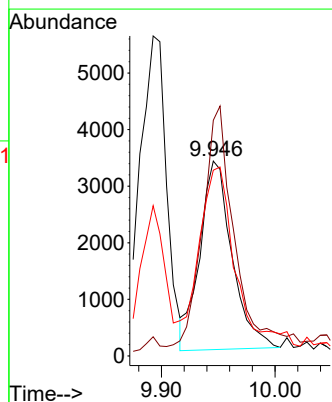
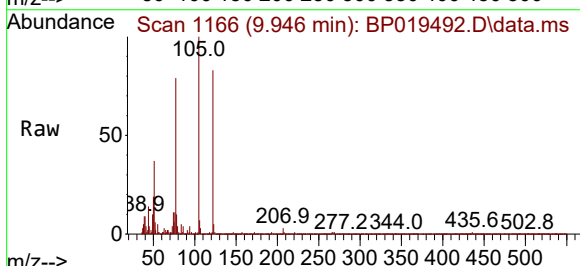
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

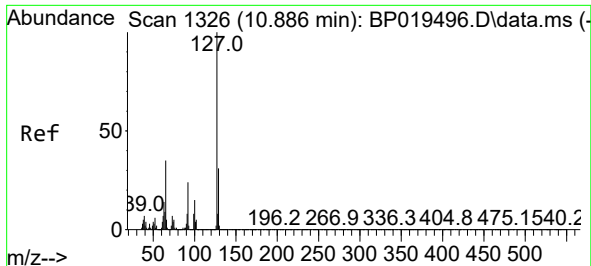
Tgt Ion:128 Resp: 45604
Ion Ratio Lower Upper
128 100
129 13.3 8.6 13.0#
127 12.8 10.8 16.2



#32
Benzoic acid
Concen: 1.729 ng
RT: 9.946 min Scan# 1166
Delta R.T. -0.100 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:122 Resp: 6560
Ion Ratio Lower Upper
122 100
105 120.9 118.8 158.8
77 95.3 91.7 131.7

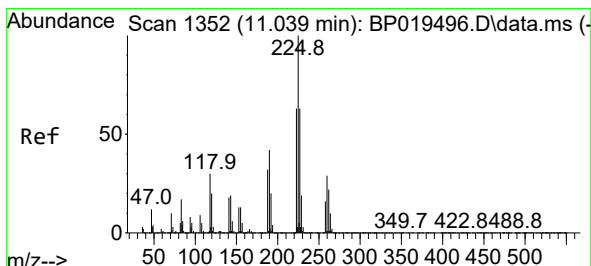
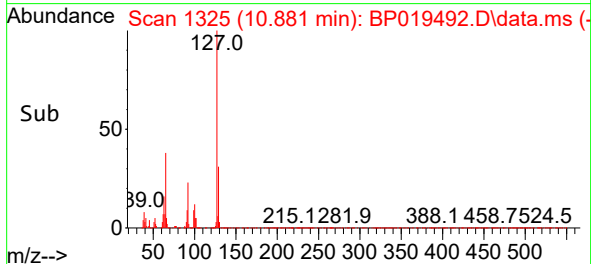
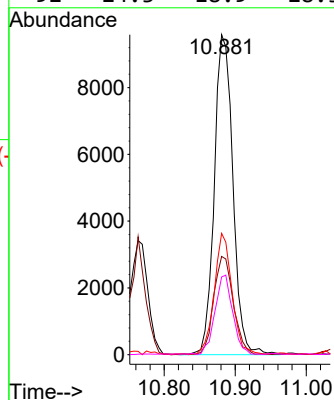
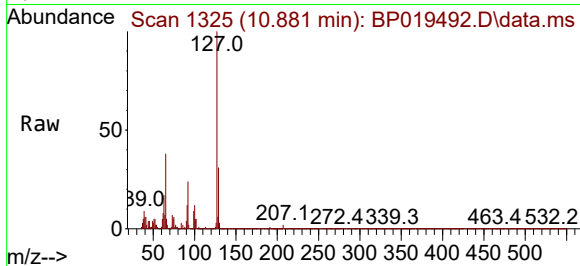




#33
4-Chloroaniline
Concen: 2.549 ng
RT: 10.881 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

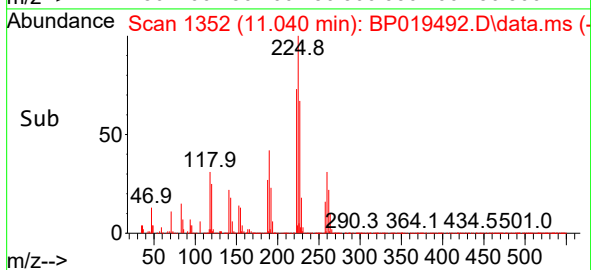
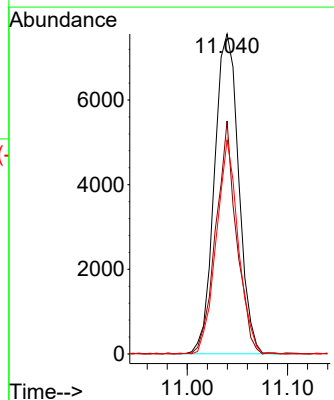
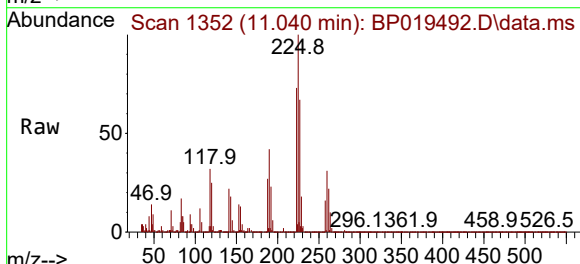
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

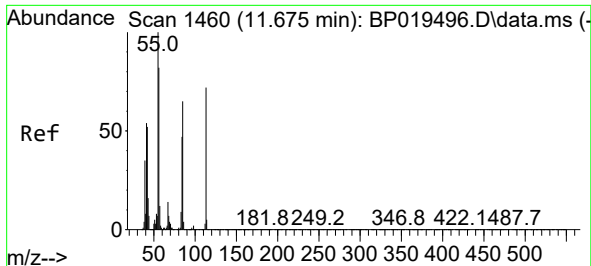
Tgt Ion:	127	Resp:	17410
Ion	Ratio	Lower	Upper
127	100		
129	30.7	24.6	36.8
65	37.9	28.2	42.4
92	24.3	18.9	28.3



#34
Hexachlorobutadiene
Concen: 2.555 ng
RT: 11.040 min Scan# 1352
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:	225	Resp:	12674
Ion	Ratio	Lower	Upper
225	100		
223	72.8	50.5	75.7
227	69.7	50.2	75.2

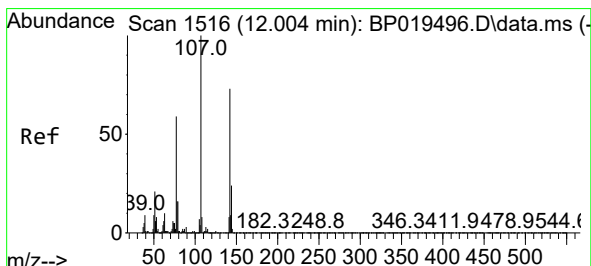
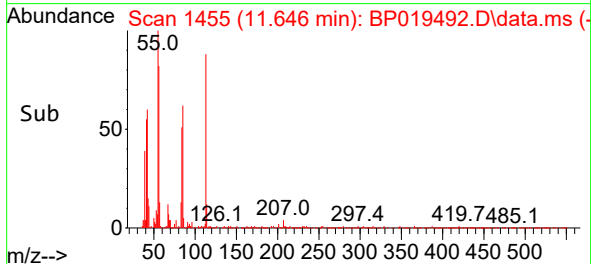
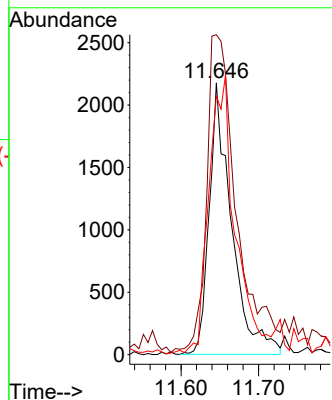
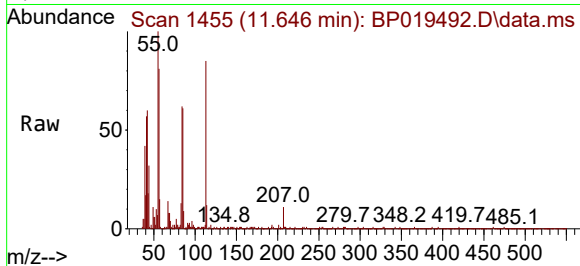




#35
Caprolactam
Concen: 2.474 ng
RT: 11.646 min Scan# 1460
Delta R.T. -0.029 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

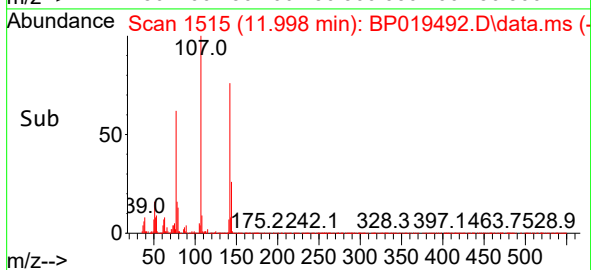
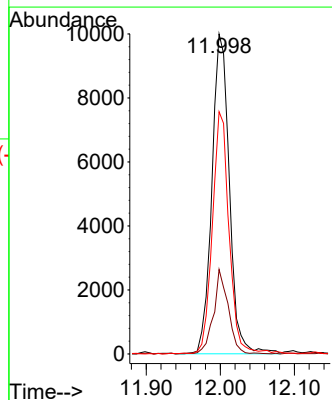
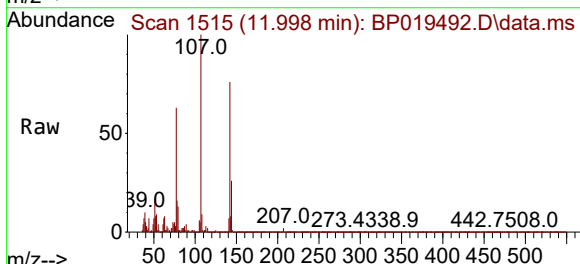
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

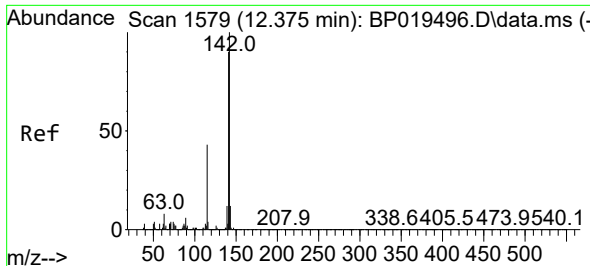
Tgt Ion:113 Resp: 4356
Ion Ratio Lower Upper
113 100
55 117.7 120.0 160.0#
56 95.0 94.0 134.0



#36
4-Chloro-3-methylphenol
Concen: 2.571 ng
RT: 11.998 min Scan# 1515
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:107 Resp: 16396
Ion Ratio Lower Upper
107 100
144 26.4 19.0 28.4
142 75.7 58.6 88.0

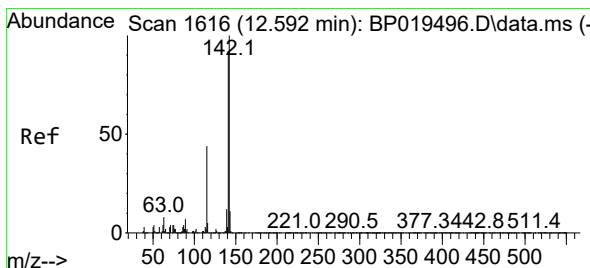
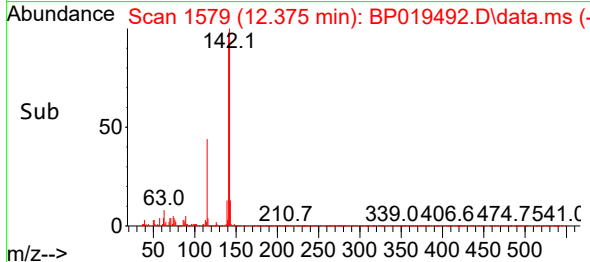
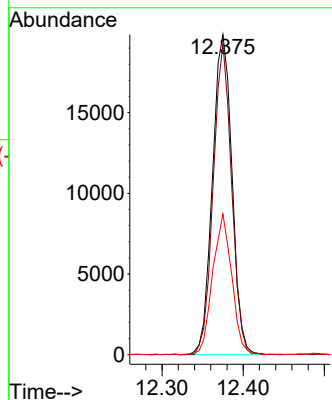
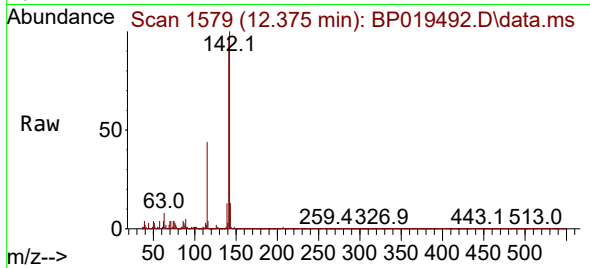




#37
2-Methylnaphthalene
Concen: 2.637 ng
RT: 12.375 min Scan# 1579
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

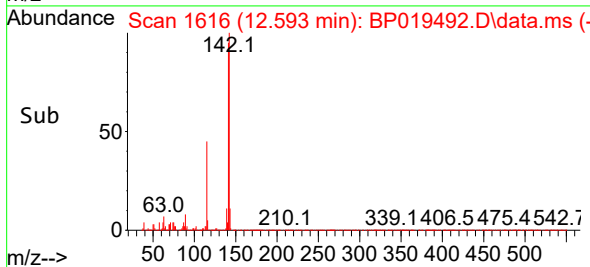
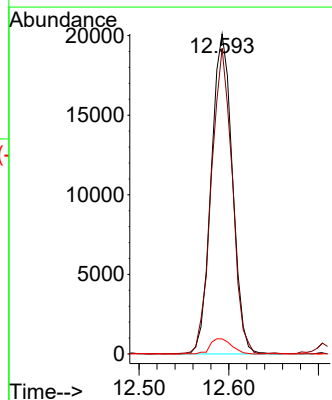
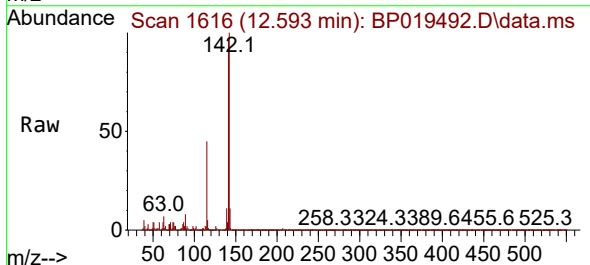
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

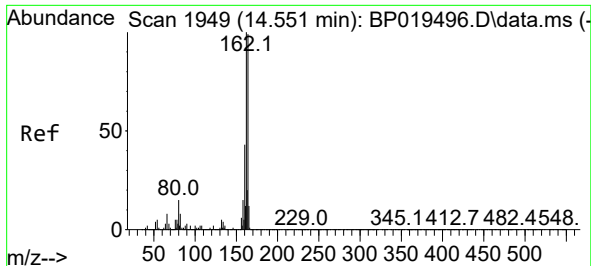
Tgt Ion	Ratio	Lower	Upper
142	100		
141	97.3	72.2	108.4
115	44.0	34.2	51.2



#38
1-Methylnaphthalene
Concen: 2.654 ng
RT: 12.593 min Scan# 1616
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion	Ratio	Lower	Upper
142	100		
141	95.5	74.0	111.0
116	4.7	3.7	5.5

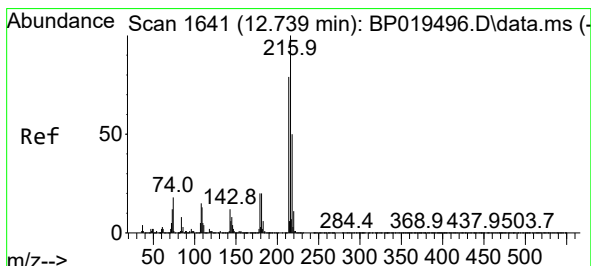
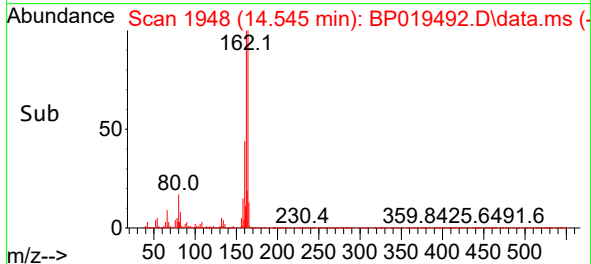
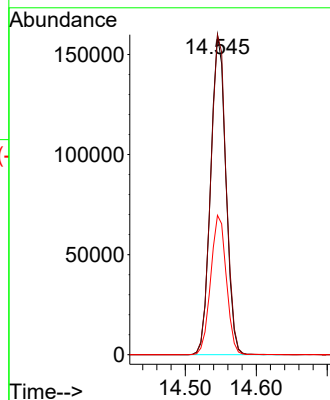
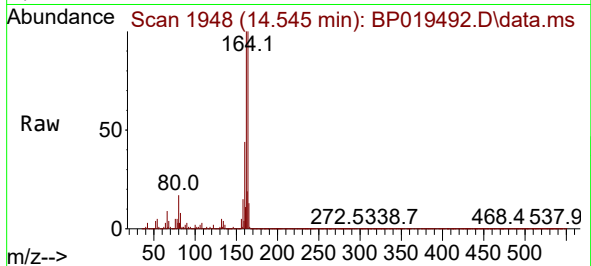




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.545 min Scan# 1948
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

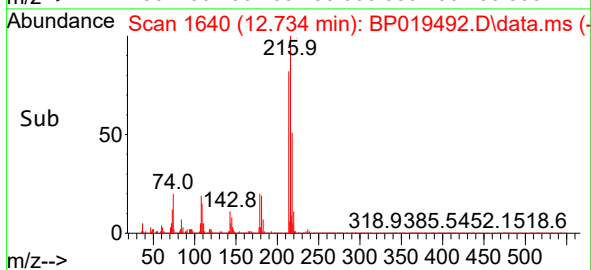
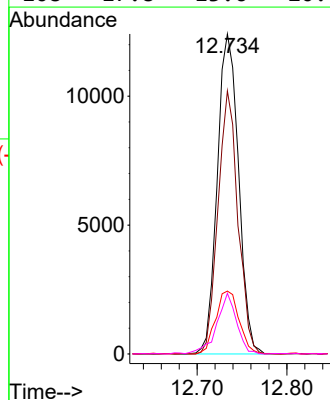
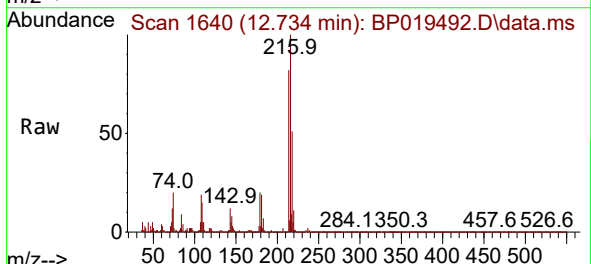
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

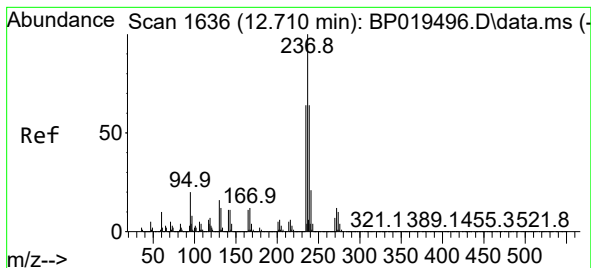
Tgt Ion:164 Resp: 237435
Ion Ratio Lower Upper
164 100
162 100.1 81.2 121.8
160 43.6 35.1 52.7



#40
1,2,4,5-Tetrachlorobenzene
Concen: 2.306 ng
RT: 12.734 min Scan# 1640
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:216 Resp: 20402
Ion Ratio Lower Upper
216 100
214 77.2 62.8 94.2
179 21.8 16.6 24.8
108 17.8 13.6 20.4





#41

Hexachlorocyclopentadiene

Concen: 2.057 ng

RT: 12.710 min Scan# 1

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

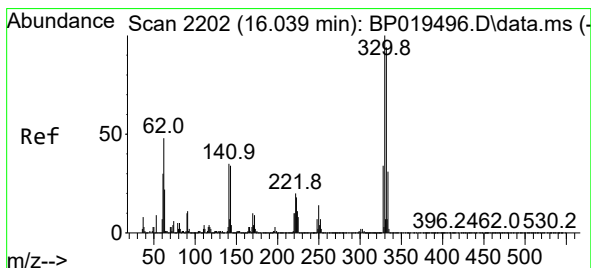
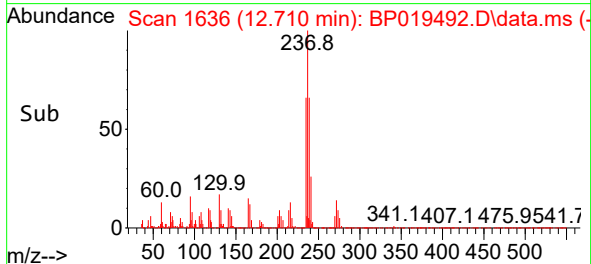
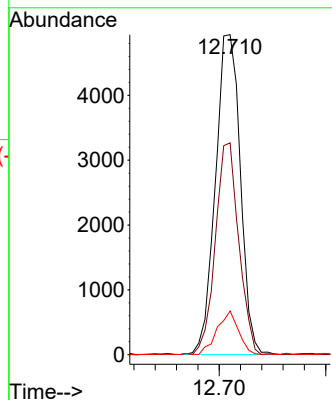
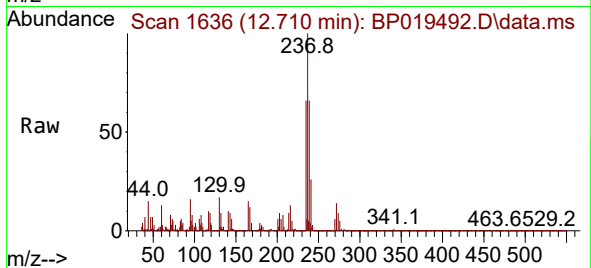
Tgt Ion:237 Resp: 7996

Ion Ratio Lower Upper

237 100

235 66.2 43.7 83.7

272 13.7 0.0 32.4



#42

2,4,6-Tribromophenol

Concen: 4.753 ng

RT: 16.039 min Scan# 2202

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

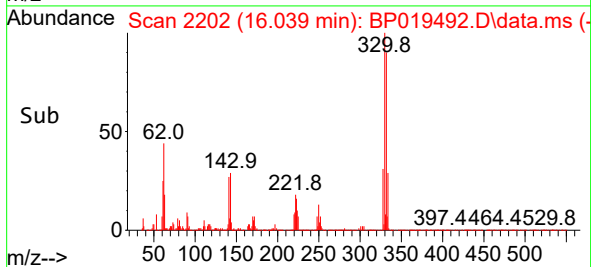
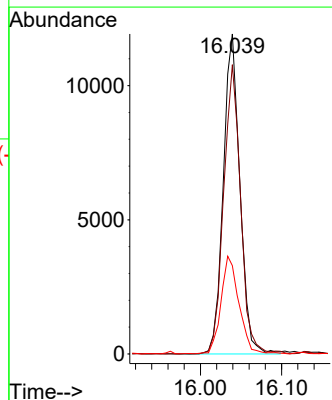
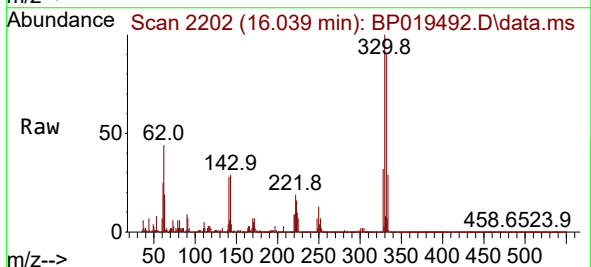
Tgt Ion:330 Resp: 16972

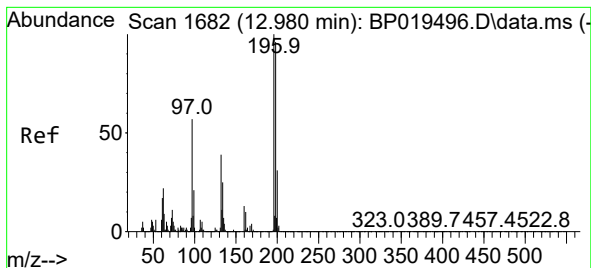
Ion Ratio Lower Upper

330 100

332 92.4 77.2 115.8

141 33.3 27.0 40.4





#43

2,4,6-Trichlorophenol

Concen: 2.203 ng

RT: 12.981 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

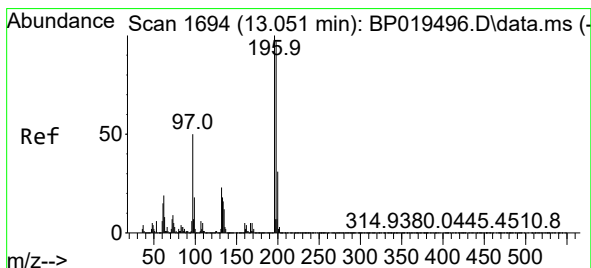
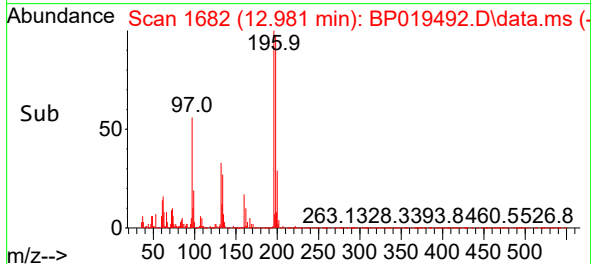
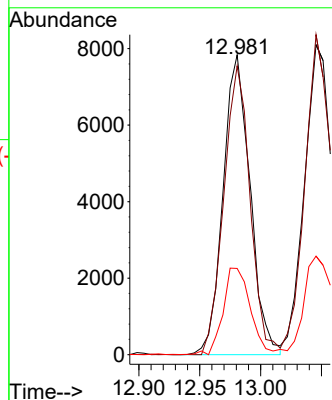
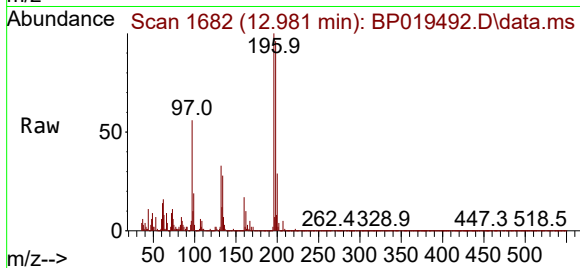
Tgt Ion:196 Resp: 12128

Ion Ratio Lower Upper

196 100

198 96.4 76.7 115.1

200 28.8 24.6 36.8



#44

2,4,5-Trichlorophenol

Concen: 2.232 ng

RT: 13.045 min Scan# 1693

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Tgt Ion:196 Resp: 13527

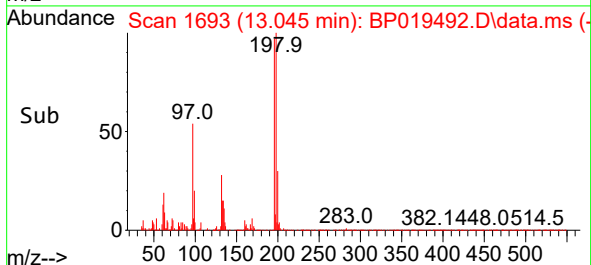
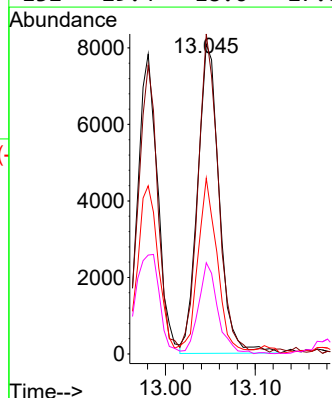
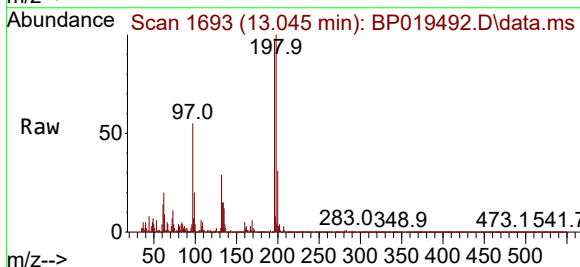
Ion Ratio Lower Upper

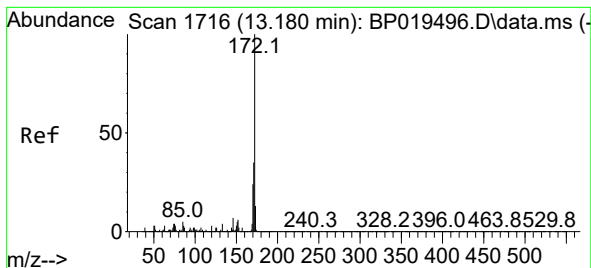
196 100

198 103.2 77.5 116.3

97 56.7 39.9 59.9

132 29.4 18.6 27.8#





#45

2-Fluorobiphenyl

Concen: 4.987 ng

RT: 13.175 min Scan# 1716

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

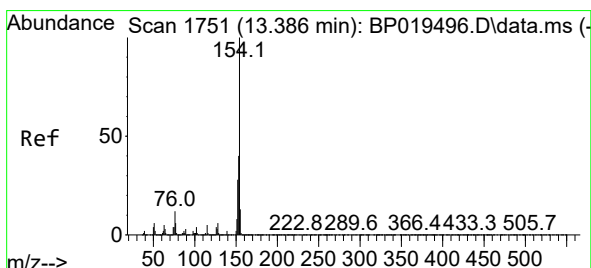
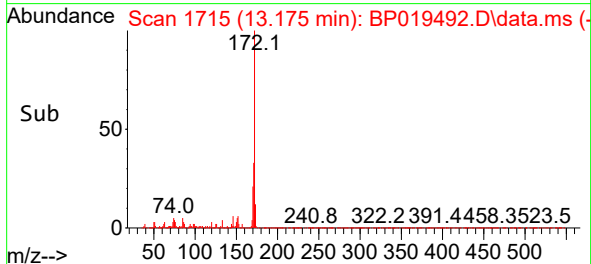
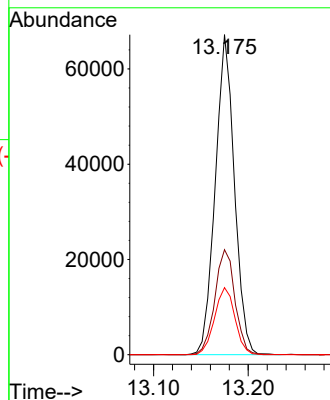
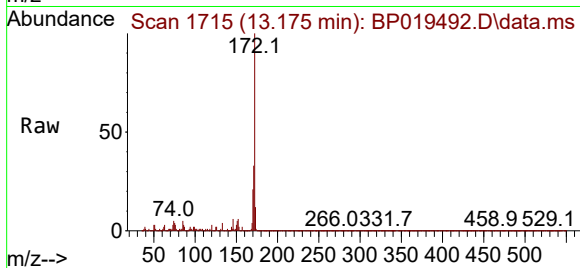
Tgt Ion:172 Resp: 94094

Ion Ratio Lower Upper

172 100

171 32.8 28.2 42.4

170 21.0 18.9 28.3



#46

1,1'-Biphenyl

Concen: 2.435 ng

RT: 13.387 min Scan# 1751

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

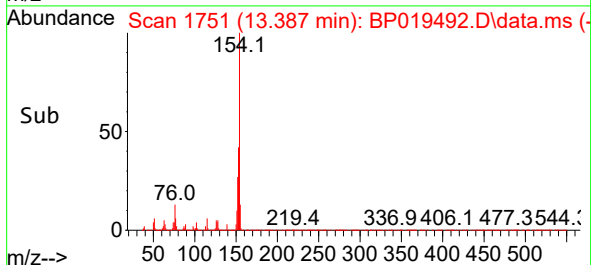
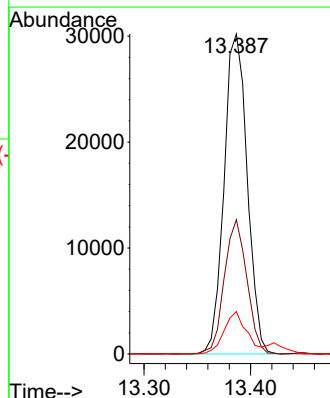
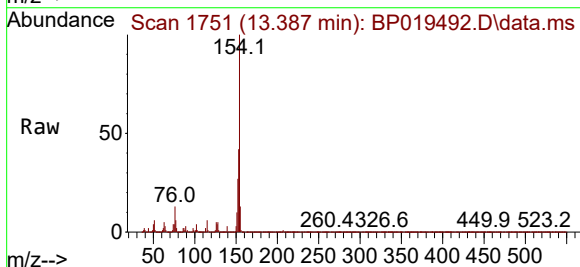
Tgt Ion:154 Resp: 45490

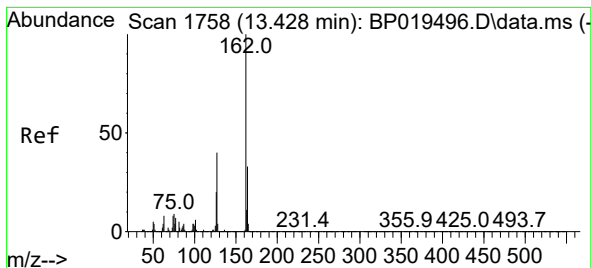
Ion Ratio Lower Upper

154 100

153 42.0 20.2 60.2

76 13.3 0.0 31.6





#47

2-Chloronaphthalene

Concen: 2.393 ng

RT: 13.422 min Scan# 11

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

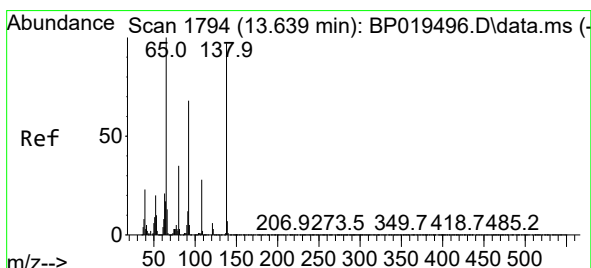
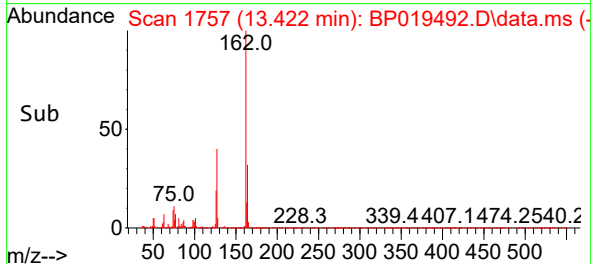
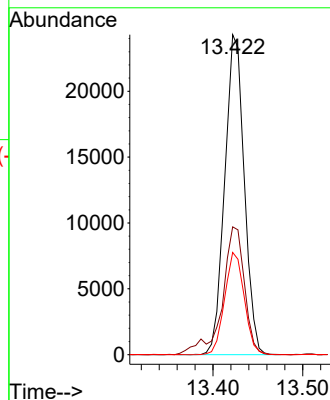
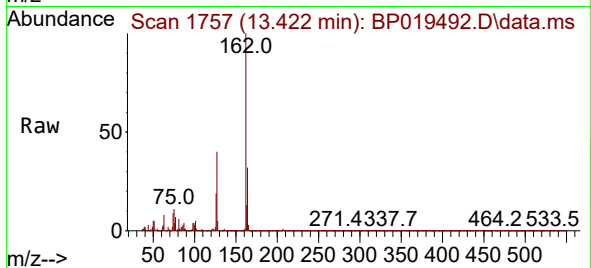
Tgt Ion:162 Resp: 36712

Ion Ratio Lower Upper

162 100

127 39.9 32.1 48.1

164 32.0 26.7 40.1



#48

2-Nitroaniline

Concen: 2.138 ng

RT: 13.634 min Scan# 1793

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

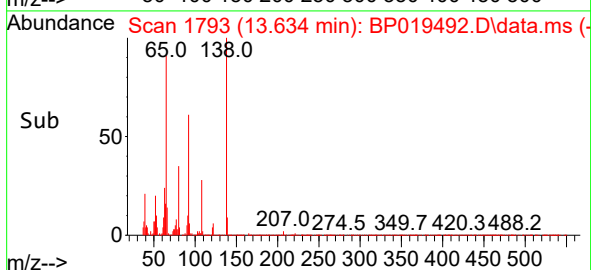
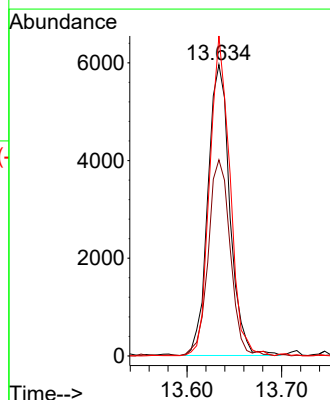
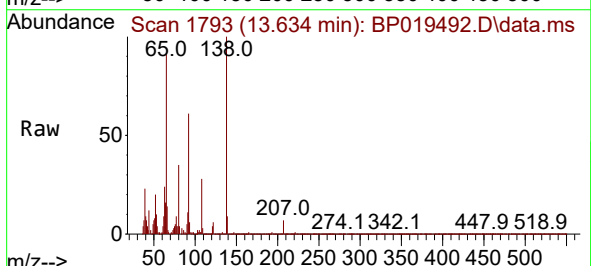
Tgt Ion: 65 Resp: 9584

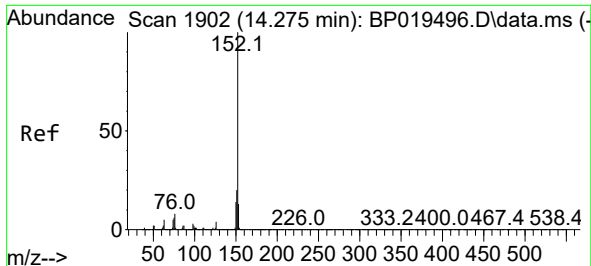
Ion Ratio Lower Upper

65 100

92 67.3 54.7 82.1

138 109.8 77.8 116.6

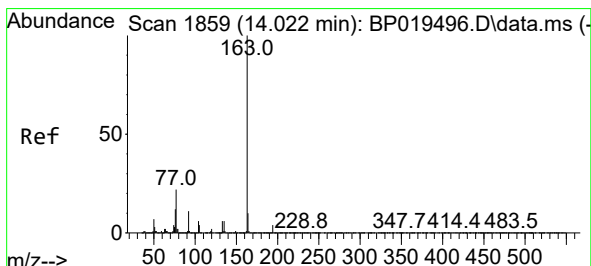
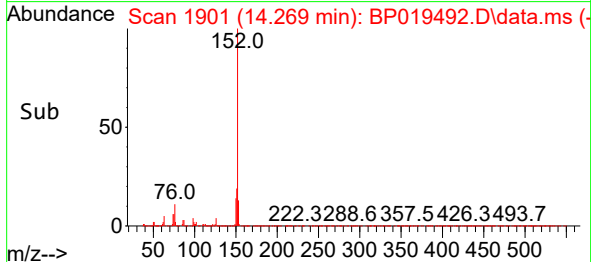
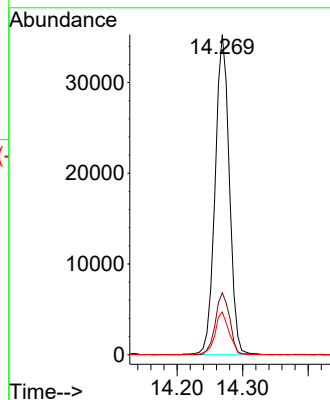
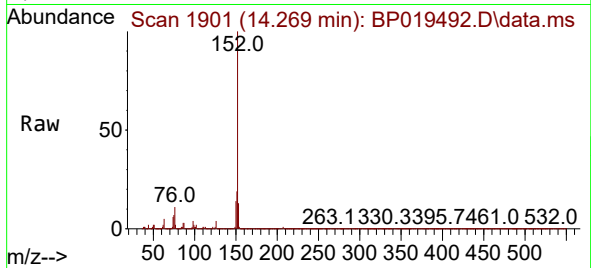




#49
Acenaphthylene
Concen: 2.418 ng
RT: 14.269 min Scan# 1901
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

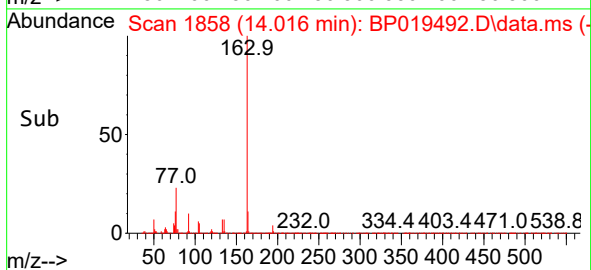
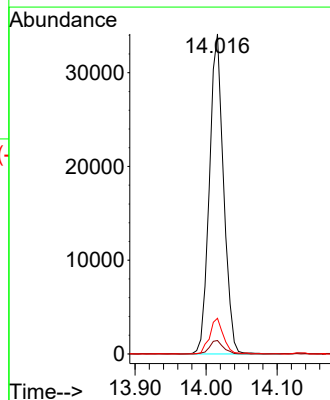
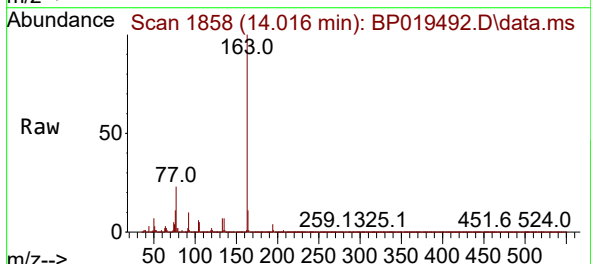
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

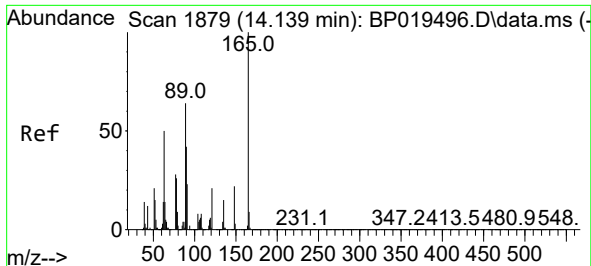
Tgt Ion:152 Resp: 53012
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.6
153 13.4 10.6 15.8



#50
Dimethylphthalate
Concen: 2.562 ng
RT: 14.016 min Scan# 1858
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:163 Resp: 47422
Ion Ratio Lower Upper
163 100
194 4.2 3.4 5.2
164 11.2 7.8 11.6

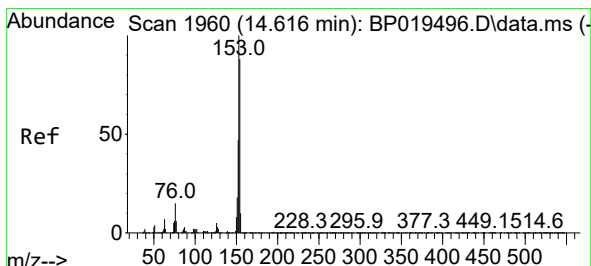
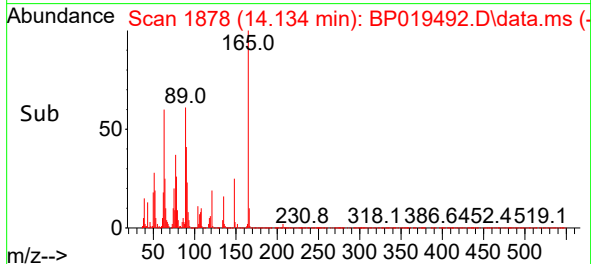
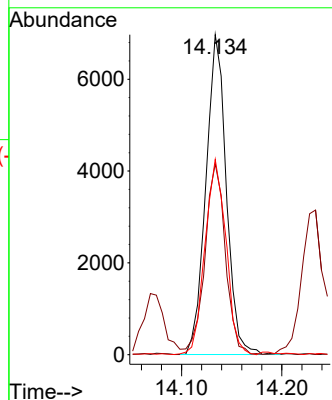
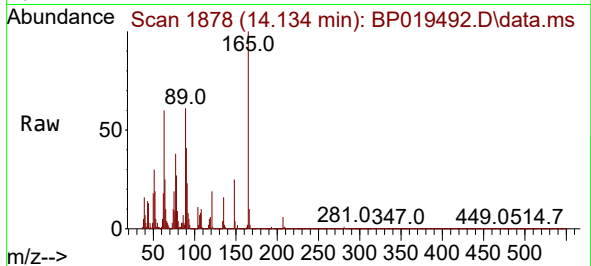




#51
2,6-Dinitrotoluene
Concen: 2.435 ng
RT: 14.134 min Scan# 1878
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

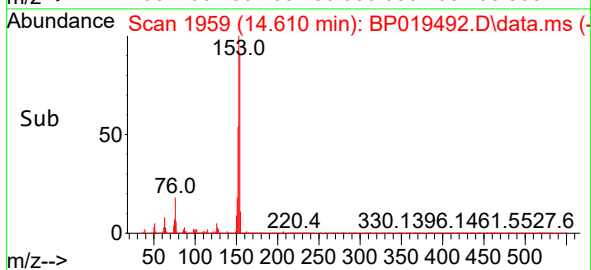
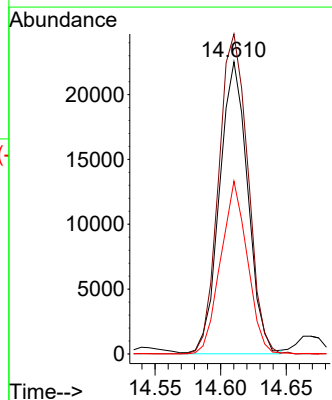
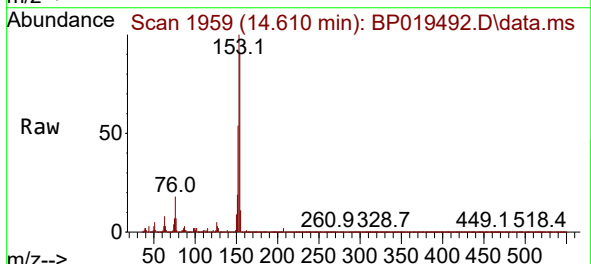
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

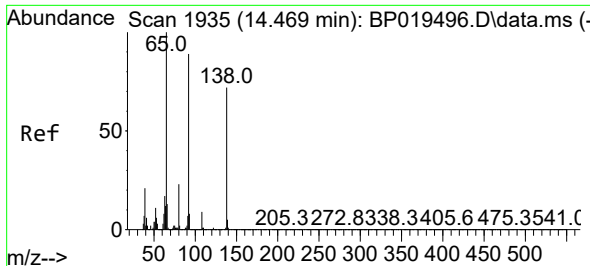
Tgt Ion:165 Resp: 9898
Ion Ratio Lower Upper
165 100
63 59.6 50.4 75.6
89 61.0 51.7 77.5



#52
Acenaphthene
Concen: 2.471 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:154 Resp: 33714
Ion Ratio Lower Upper
154 100
153 109.6 90.5 135.7
152 59.2 42.1 63.1

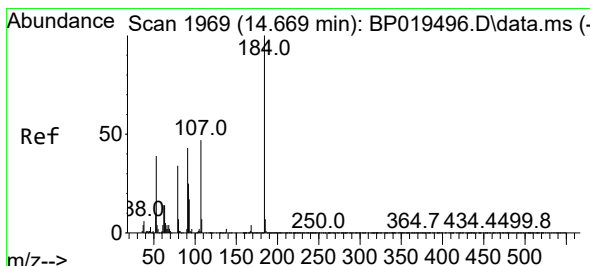
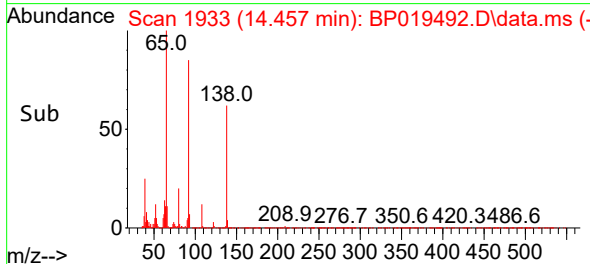
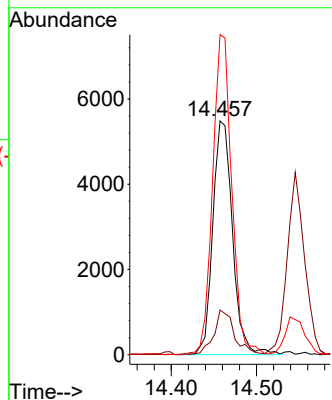
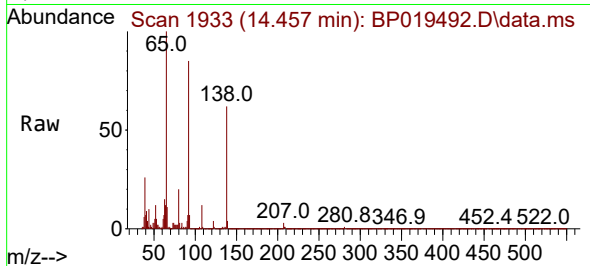




#53
3-Nitroaniline
Concen: 2.299 ng
RT: 14.457 min Scan# 1933
Delta R.T. -0.011 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

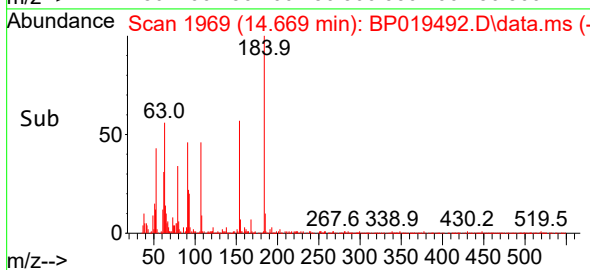
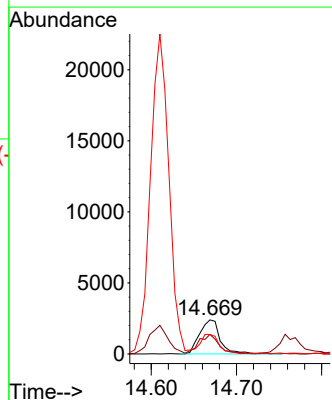
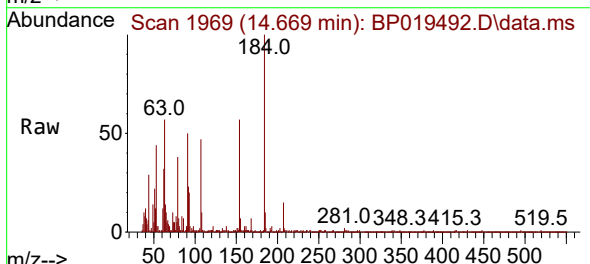
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

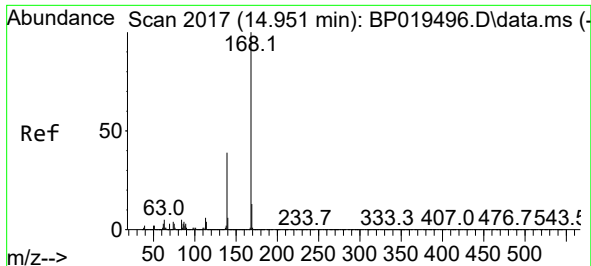
Tgt Ion:138 Resp: 8787
Ion Ratio Lower Upper
138 100
108 19.1 9.7 14.5#
92 136.9 98.0 147.0



#54
2,4-Dinitrophenol
Concen: 1.948 ng
RT: 14.669 min Scan# 1969
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:184 Resp: 4050
Ion Ratio Lower Upper
184 100
63 57.4 50.5 75.7
154 57.1 53.4 80.0

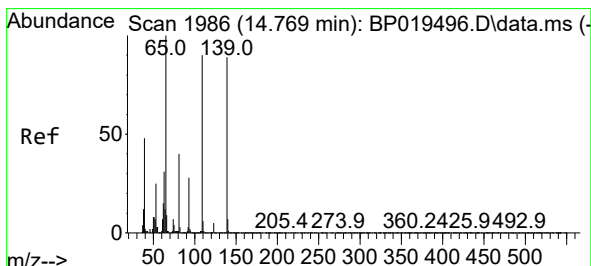
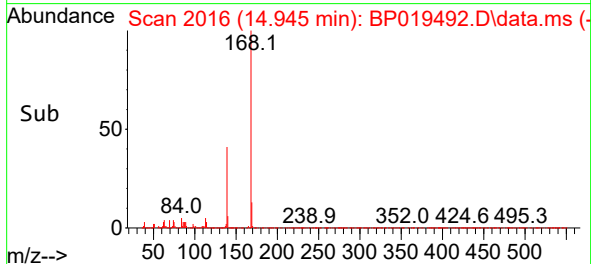
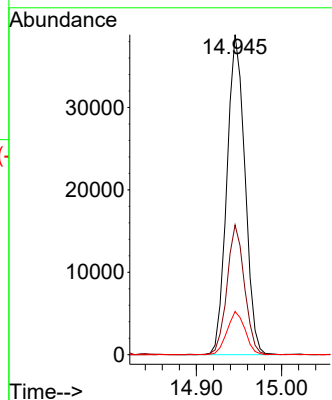
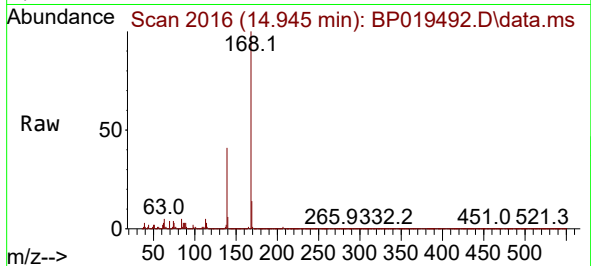




#55
Dibenzofuran
Concen: 2.585 ng
RT: 14.945 min Scan# 2017
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

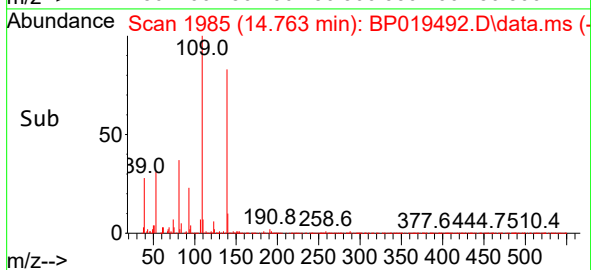
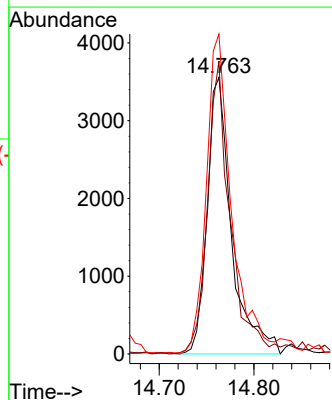
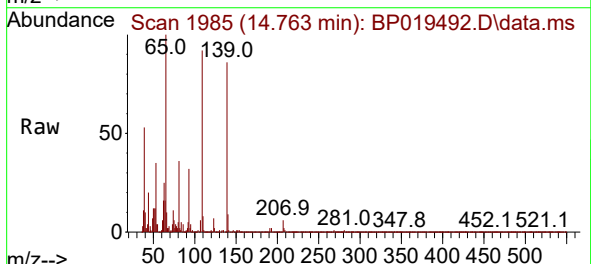
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

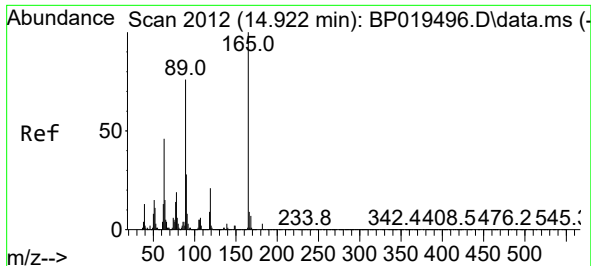
Tgt Ion:168 Resp: 57217
Ion Ratio Lower Upper
168 100
139 40.6 31.5 47.3
169 13.5 10.3 15.5



#56
4-Nitrophenol
Concen: 1.993 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:139 Resp: 6357
Ion Ratio Lower Upper
139 100
109 106.0 82.0 122.0
65 115.7 92.9 132.9

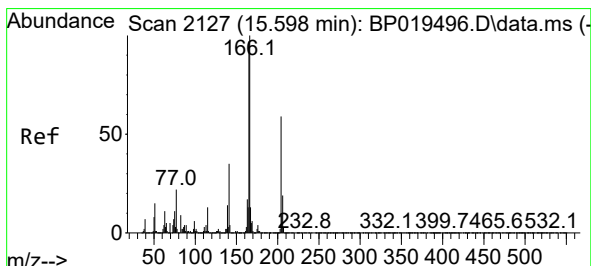
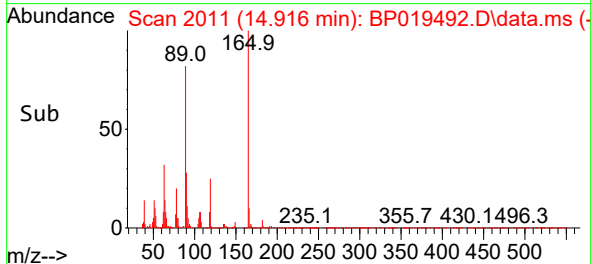
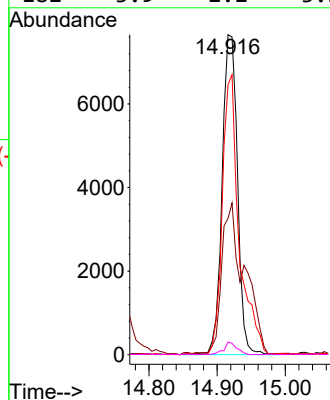
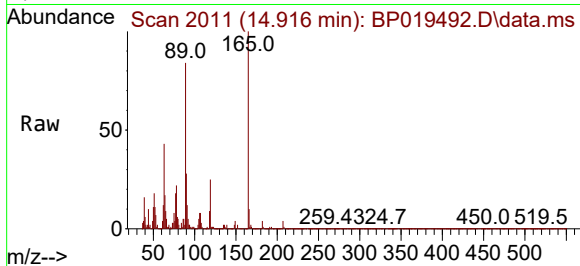




#57
2,4-Dinitrotoluene
Concen: 2.189 ng
RT: 14.916 min Scan# 2011
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

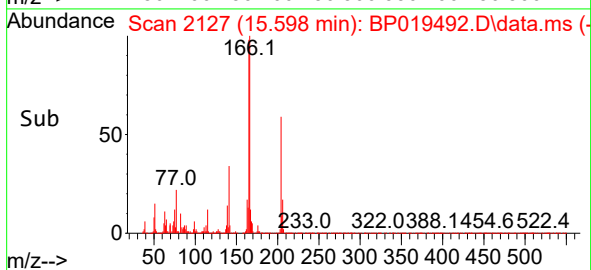
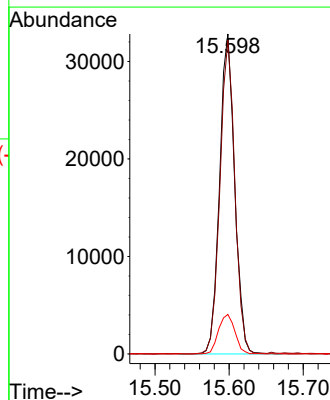
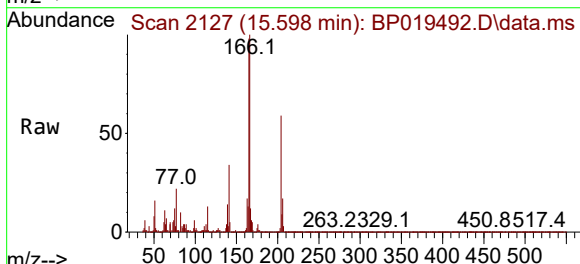
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

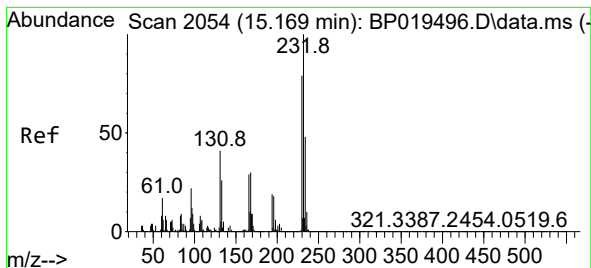
Tgt Ion:165 Resp: 12002
Ion Ratio Lower Upper
165 100
63 42.6 36.9 55.3
89 84.4 61.1 91.7
182 3.9 2.2 3.2#



#58
Fluorene
Concen: 2.582 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:166 Resp: 46339
Ion Ratio Lower Upper
166 100
165 98.0 77.8 116.8
167 12.4 10.7 16.1

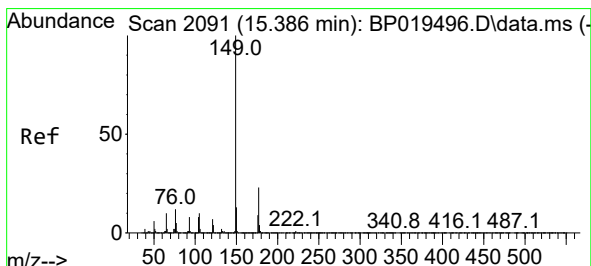
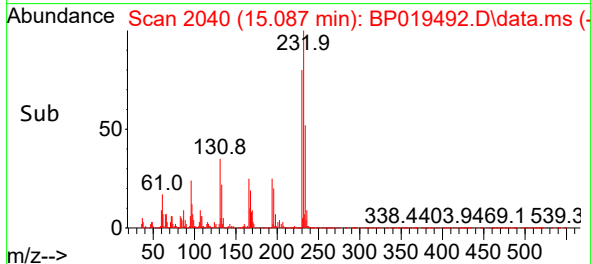
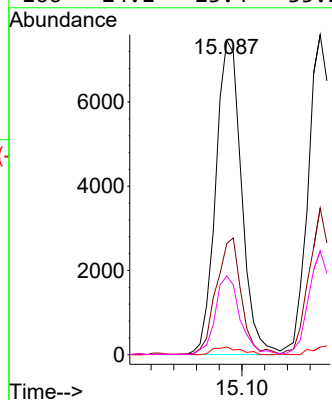
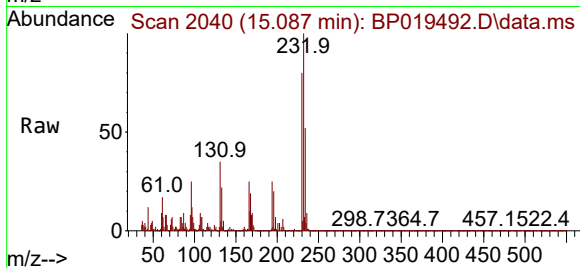




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.246 ng
RT: 15.087 min Scan# 2040
Delta R.T. -0.082 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

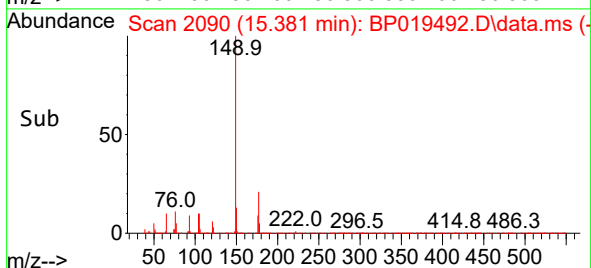
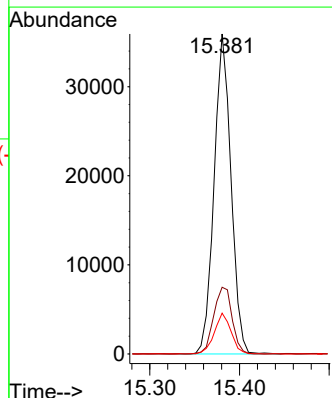
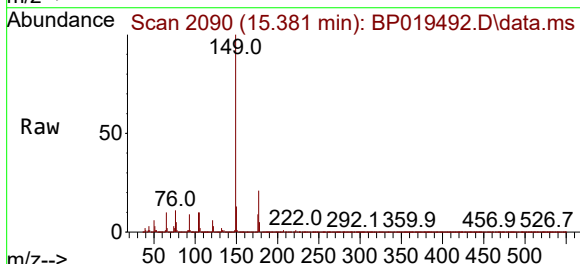
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

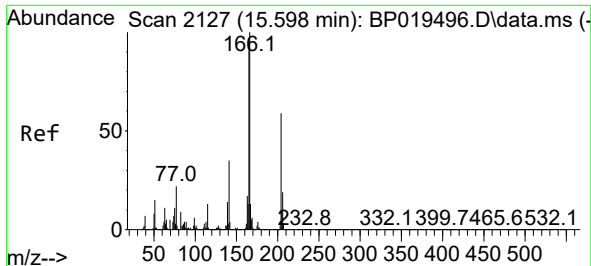
Tgt Ion:232	Resp:	11766
Ion Ratio	Lower	Upper
232	100	
131	35.8	32.4 48.6
130	2.6	1.9 2.9
166	24.1	23.4 35.2



#60
Diethylphthalate
Concen: 2.527 ng
RT: 15.381 min Scan# 2090
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:149	Resp:	46949
Ion Ratio	Lower	Upper
149	100	
177	20.8	18.2 27.2
150	12.8	10.2 15.4

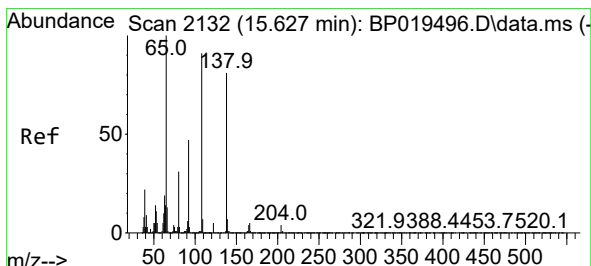
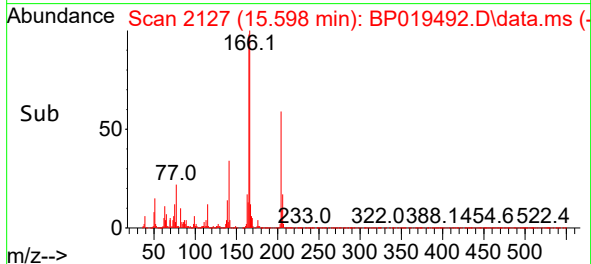
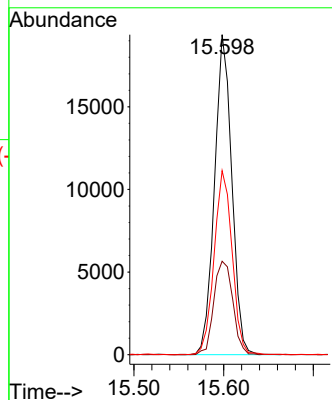
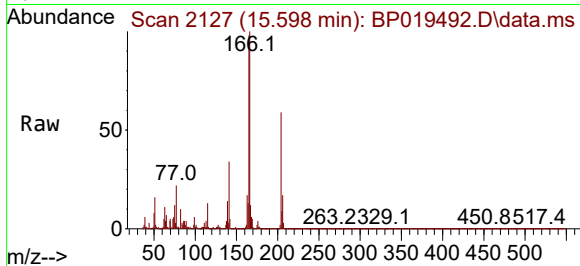




#61
4-Chlorophenyl-phenylether
Concen: 2.613 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

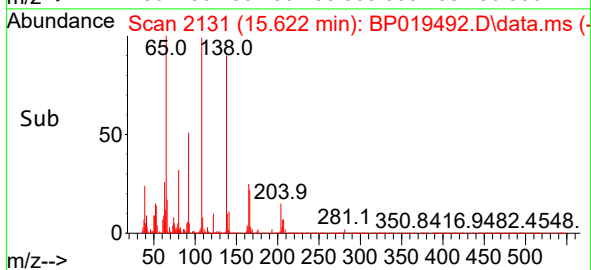
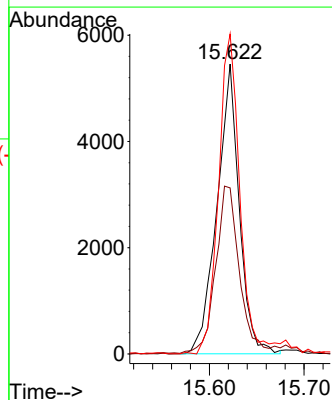
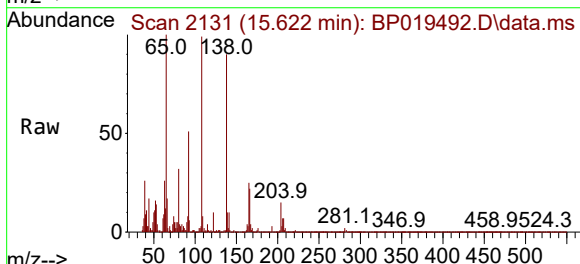
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

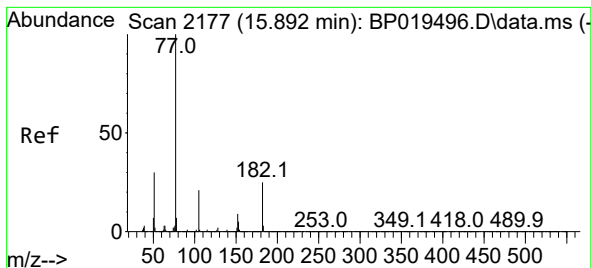
Tgt Ion:204 Resp: 25923
Ion Ratio Lower Upper
204 100
206 29.2 26.5 39.7
141 57.5 48.5 72.7



#62
4-Nitroaniline
Concen: 2.176 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:138 Resp: 8915
Ion Ratio Lower Upper
138 100
92 57.3 38.3 78.3
108 110.4 91.2 131.2





#63

Azobenzene

Concen: 2.616 ng

RT: 15.892 min Scan# 2177

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

Tgt Ion: 77 Resp: 46325

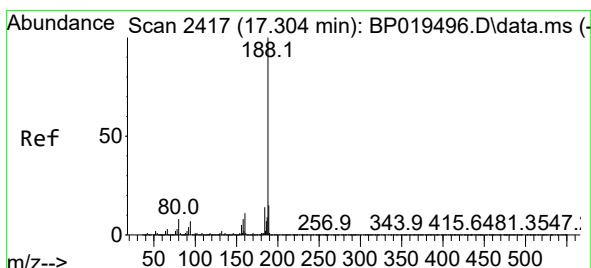
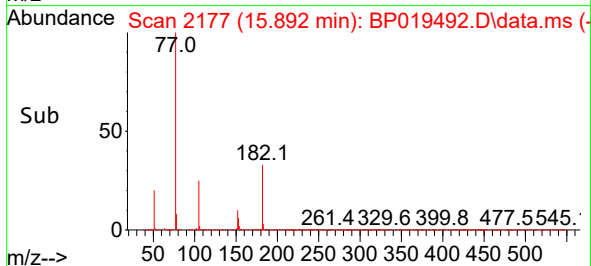
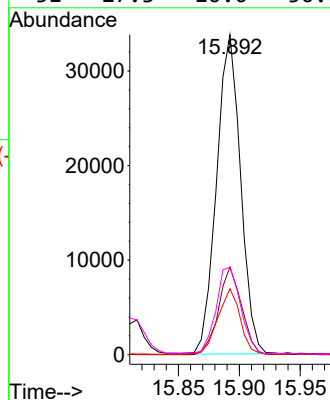
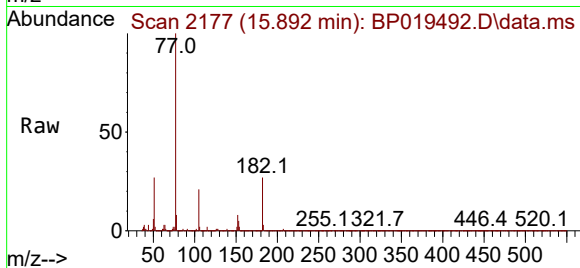
Ion Ratio Lower Upper

77 100

182 27.4 5.1 45.1

105 20.6 0.8 40.8

51 27.3 10.0 50.0



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.304 min Scan# 2417

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

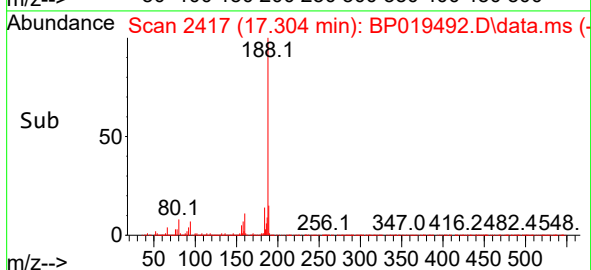
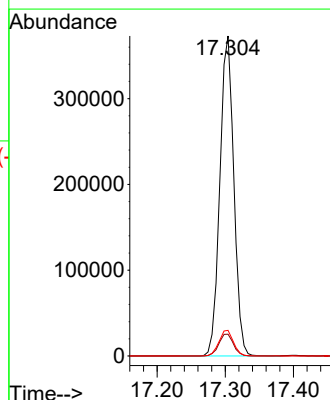
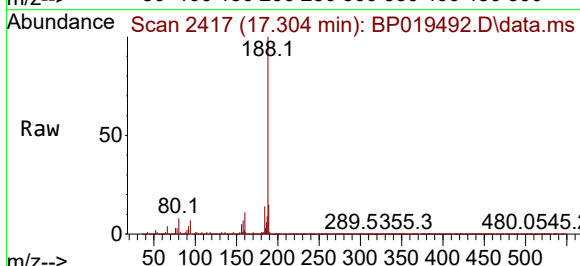
Tgt Ion: 188 Resp: 531221

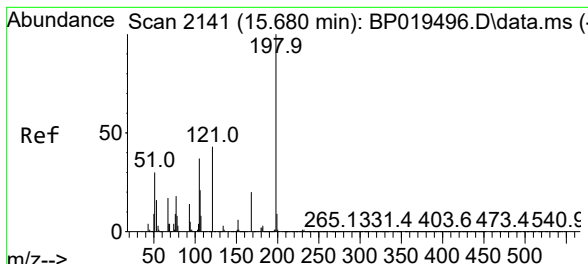
Ion Ratio Lower Upper

188 100

94 6.8 5.4 8.2

80 8.0 6.3 9.5

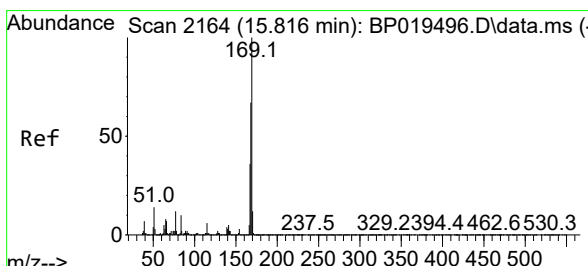
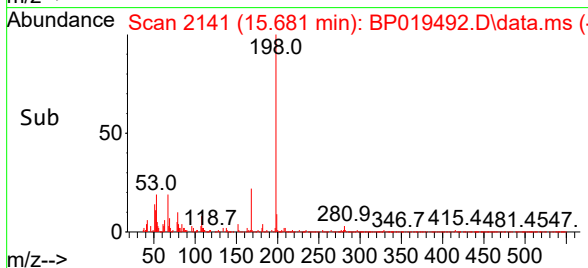
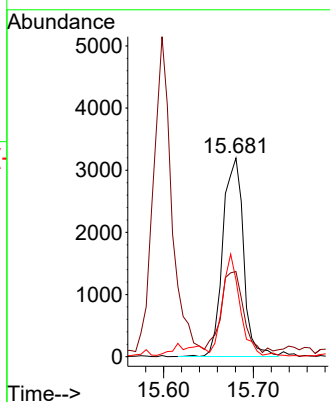
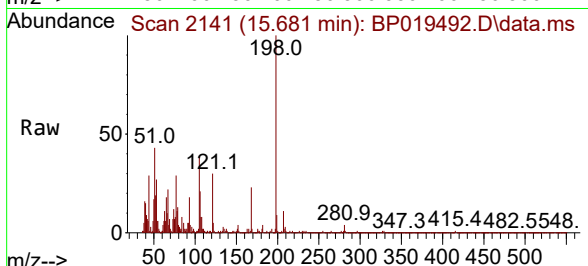




#65
 4,6-Dinitro-2-methylphenol
 Concen: 1.662 ng
 RT: 15.681 min Scan# 2141
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

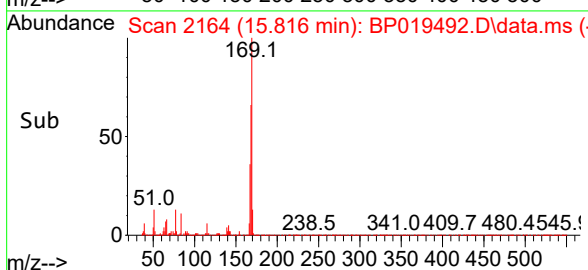
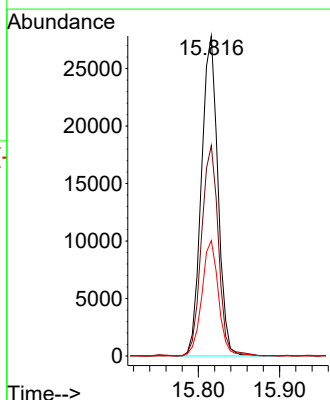
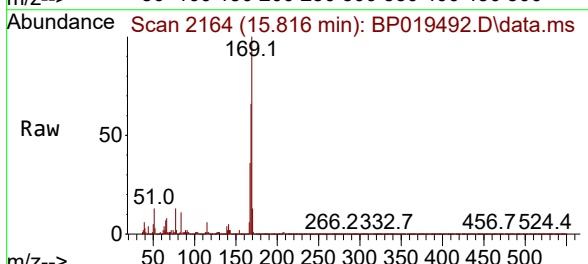
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

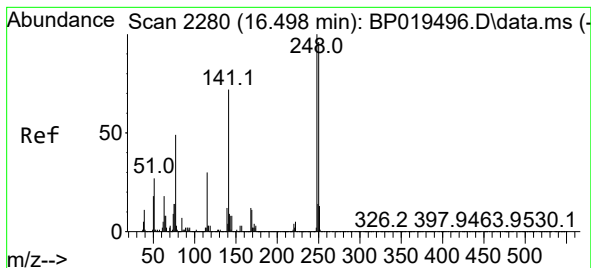
Tgt Ion:198	Resp:	5079
Ion Ratio	Lower	Upper
198	100	
51	42.9	21.2 61.2
105	38.8	19.1 59.1



#66
 n-Nitrosodiphenylamine
 Concen: 2.510 ng
 RT: 15.816 min Scan# 2164
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

Tgt Ion:169	Resp:	39165
Ion Ratio	Lower	Upper
169	100	
168	65.7	53.4 80.2
167	36.0	28.9 43.3

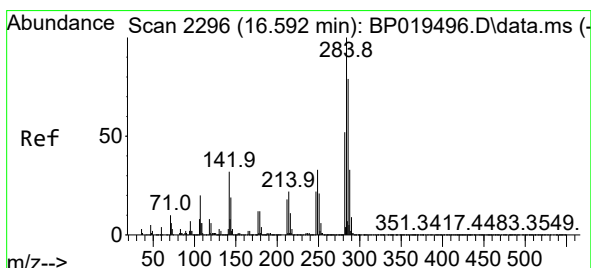
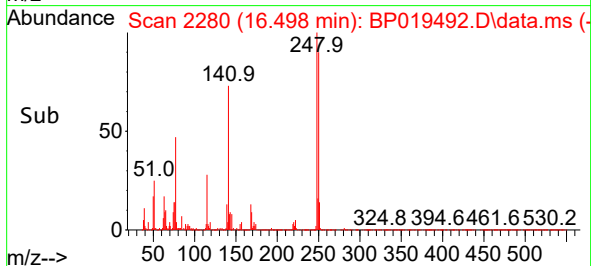
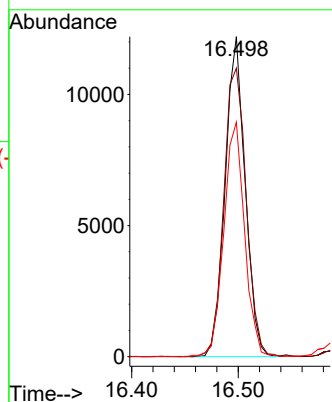
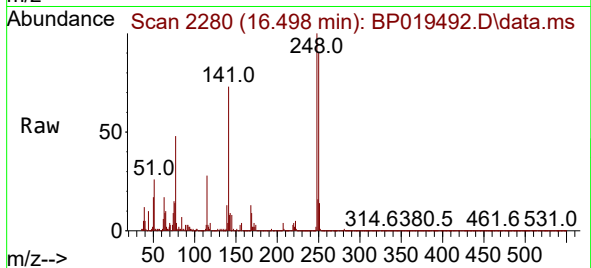




#67
4-Bromophenyl-phenylether
Concen: 2.458 ng
RT: 16.498 min Scan# 211
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

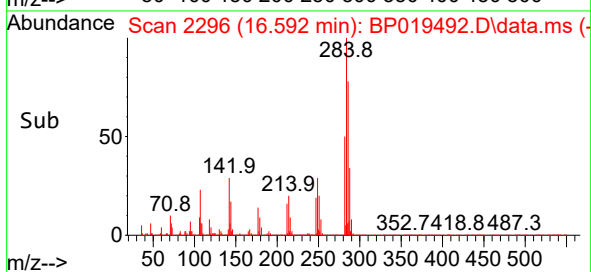
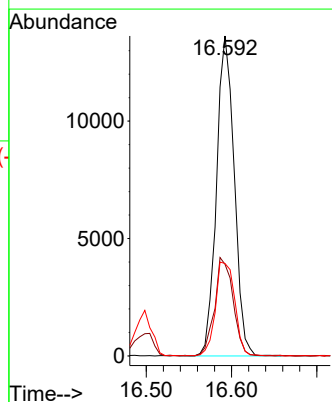
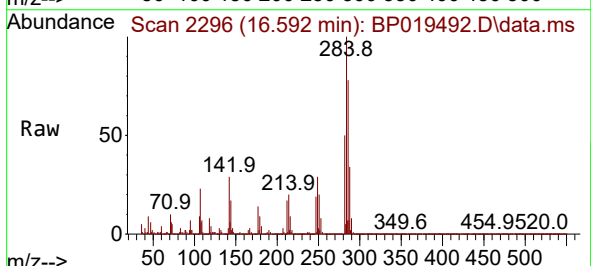
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

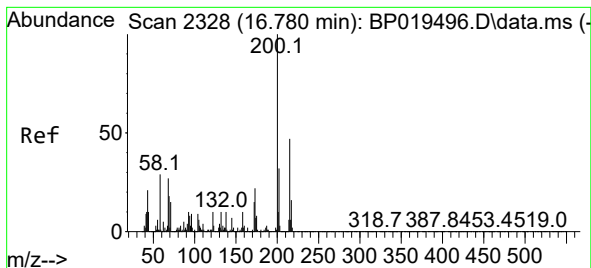
Tgt Ion:248 Resp: 15926
Ion Ratio Lower Upper
248 100
250 90.1 76.9 115.3
141 73.3 58.0 87.0



#68
Hexachlorobenzene
Concen: 2.613 ng
RT: 16.592 min Scan# 2296
Delta R.T. 0.000 min
Lab File: BP019492.D
Acq: 31 Jan 2024 14:16

Tgt Ion:284 Resp: 19744
Ion Ratio Lower Upper
284 100
142 28.6 25.4 38.2
249 31.5 26.5 39.7





#69

Atrazine

Concen: 2.684 ng

RT: 16.775 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

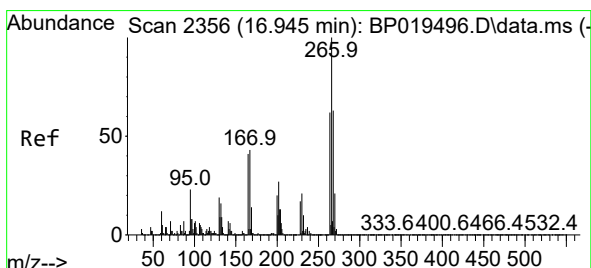
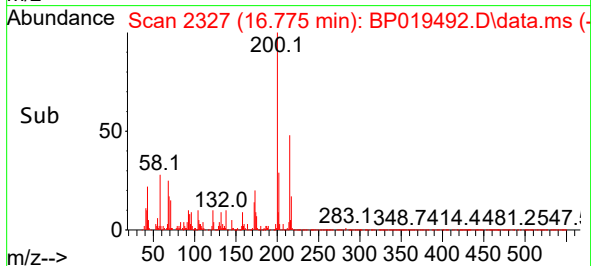
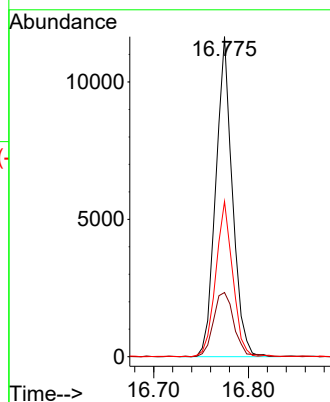
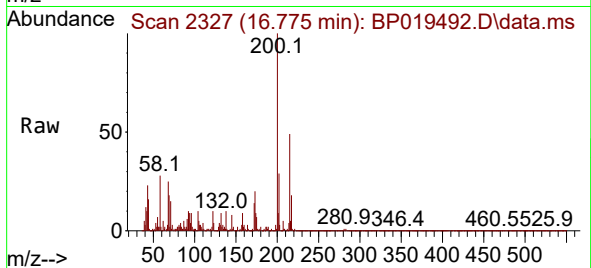
Tgt Ion:200 Resp: 14217

Ion Ratio Lower Upper

200 100

173 20.1 1.7 41.7

215 48.5 26.9 66.9



#70

Pentachlorophenol

Concen: 1.948 ng

RT: 16.945 min Scan# 2356

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

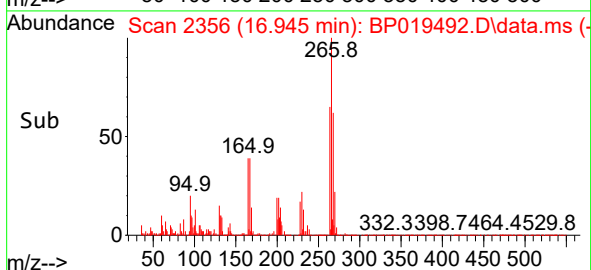
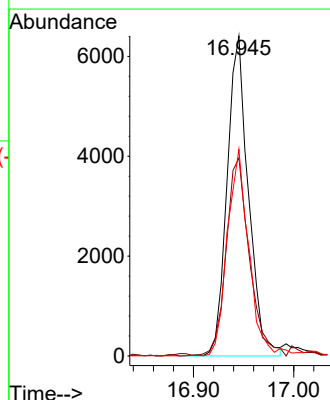
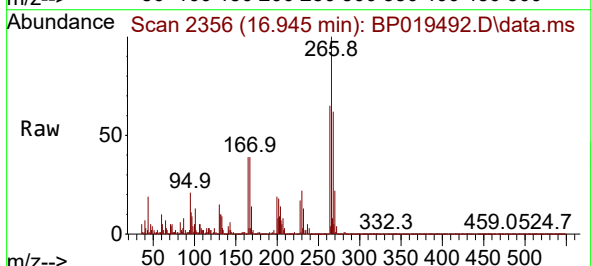
Tgt Ion:266 Resp: 9450

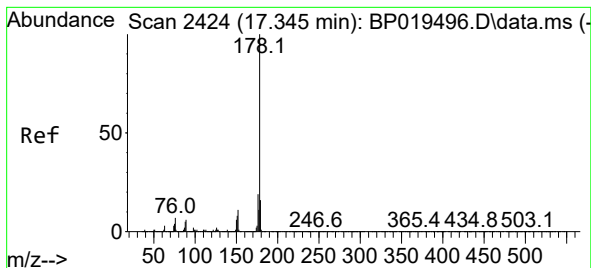
Ion Ratio Lower Upper

266 100

268 67.3 50.3 75.5

264 64.6 49.7 74.5





#71

Phenanthrene

Concen: 2.483 ng

RT: 17.345 min Scan# 2424

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

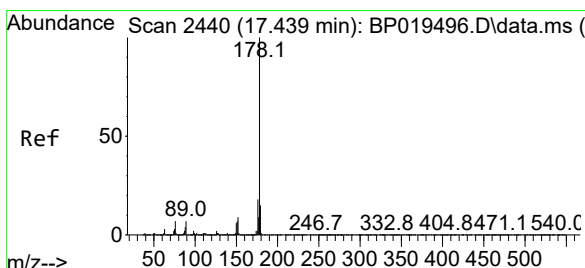
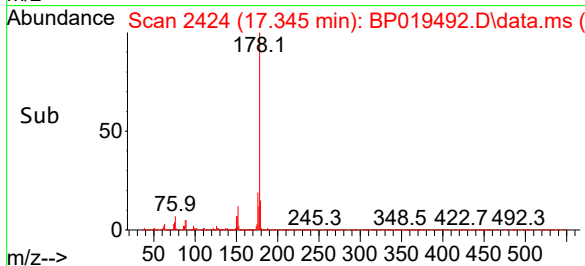
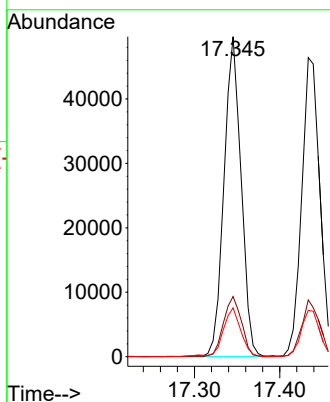
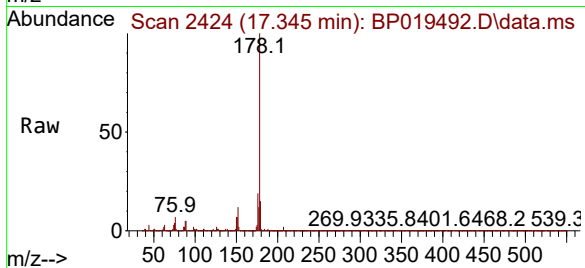
Tgt Ion:178 Resp: 69265

Ion Ratio Lower Upper

178 100

176 18.8 15.5 23.3

179 15.2 12.6 19.0



#72

Anthracene

Concen: 2.457 ng

RT: 17.433 min Scan# 2439

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

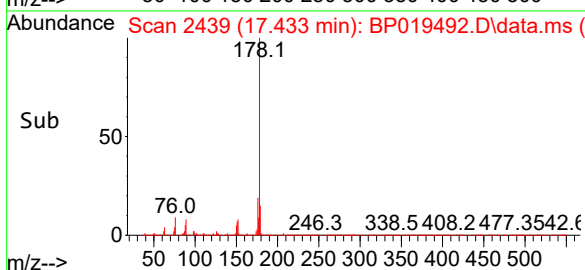
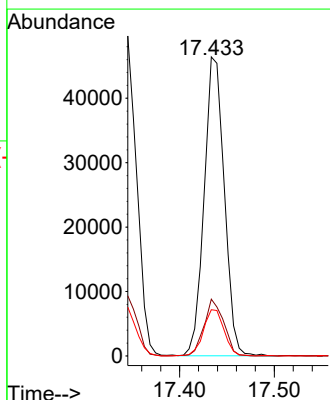
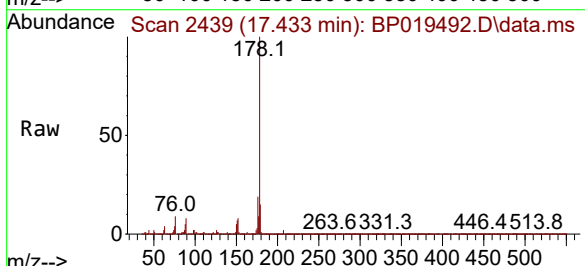
Tgt Ion:178 Resp: 68619

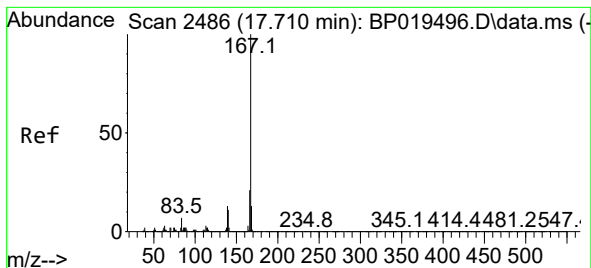
Ion Ratio Lower Upper

178 100

176 19.0 14.7 22.1

179 15.5 12.2 18.2





#73

Carbazole

Concen: 2.416 ng

RT: 17.710 min Scan# 2486

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

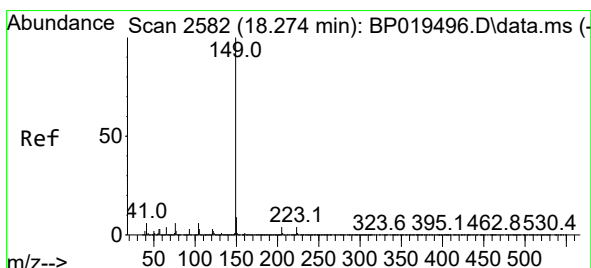
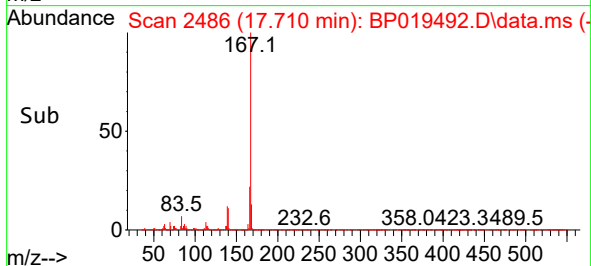
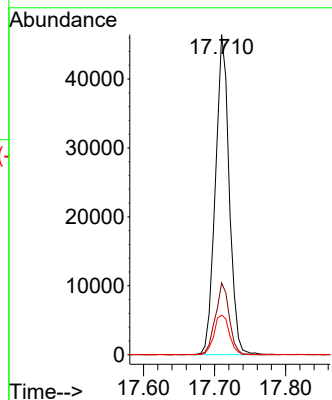
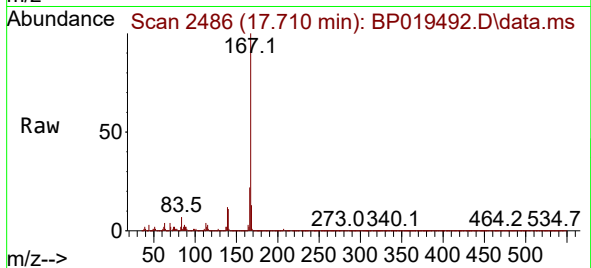
Tgt Ion:167 Resp: 62620

Ion Ratio Lower Upper

167 100

166 22.5 17.2 25.8

139 12.3 10.6 15.8



#74

Di-n-butylphthalate

Concen: 2.249 ng

RT: 18.275 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

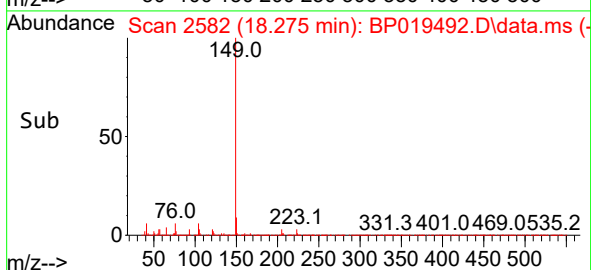
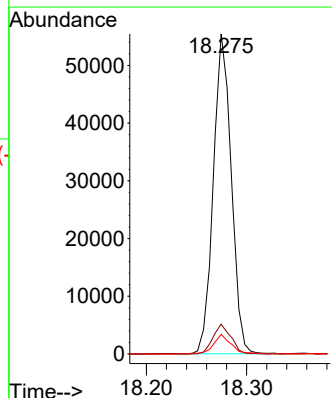
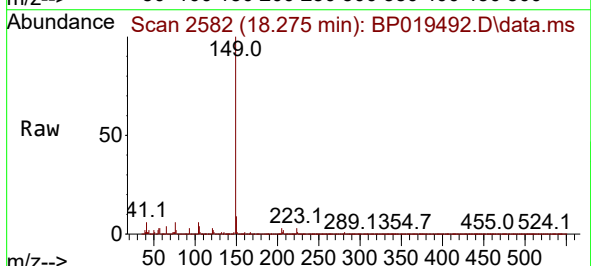
Tgt Ion:149 Resp: 68947

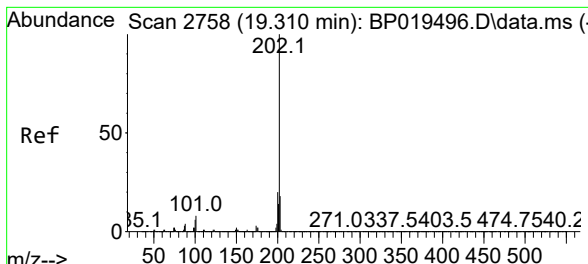
Ion Ratio Lower Upper

149 100

150 9.3 7.3 10.9

104 6.1 4.8 7.2

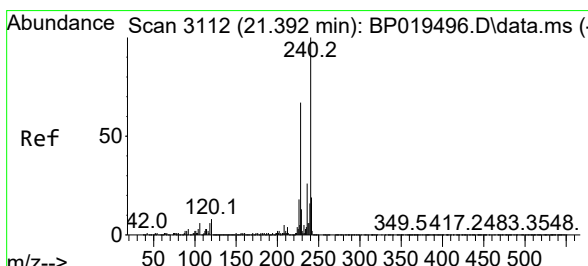
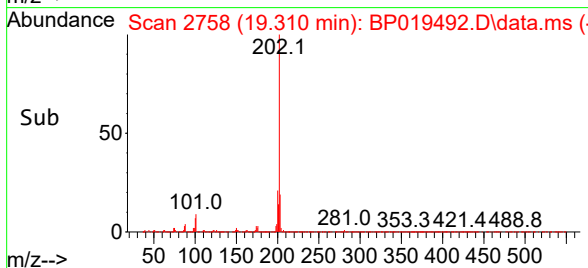
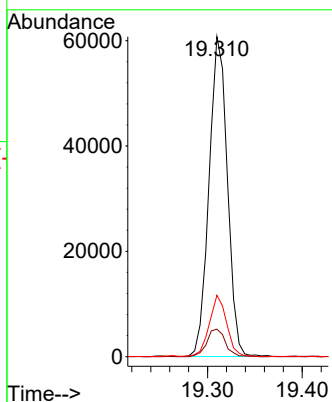
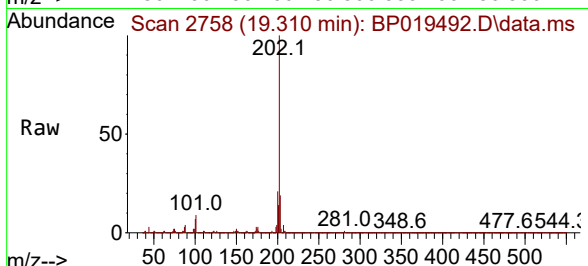




#75
 Fluoranthene
 Concen: 2.332 ng
 RT: 19.310 min Scan# 21
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

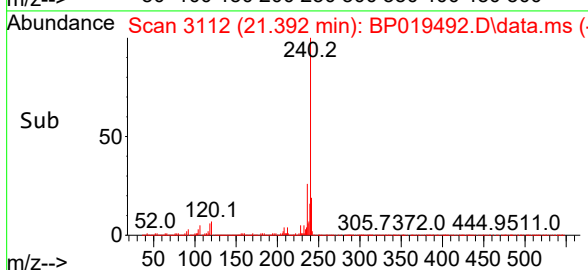
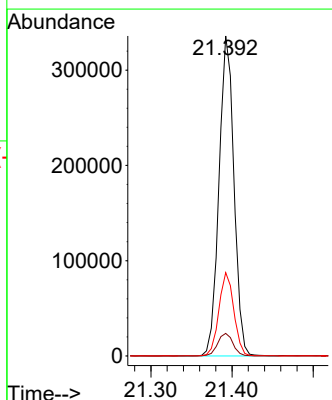
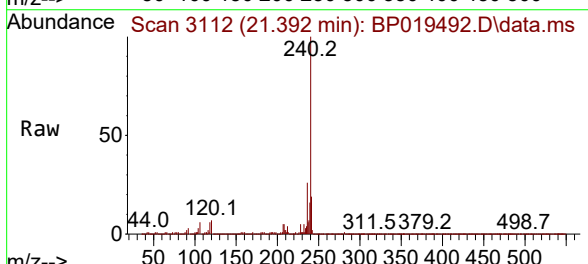
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

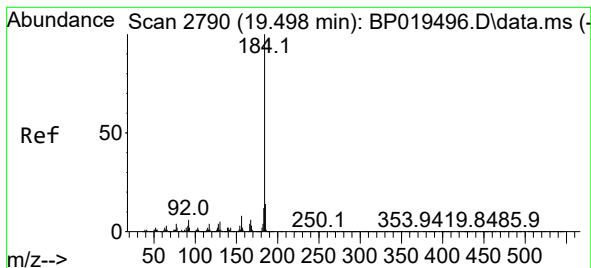
Tgt Ion:	202	Resp:	81586
Ion Ratio	Lower	Upper	
202	100		
101	8.6	0.0	27.7
203	19.2	0.0	37.5



#76
 Chrysene-d12
 Concen: 20.000 ng
 RT: 21.392 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

Tgt Ion:	240	Resp:	431006
Ion Ratio	Lower	Upper	
240	100		
120	7.0	6.1	9.1
236	26.0	20.7	31.1





#77

Benzidine

Concen: 3.909 ng

RT: 19.504 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

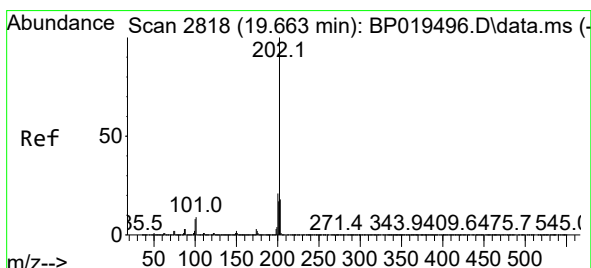
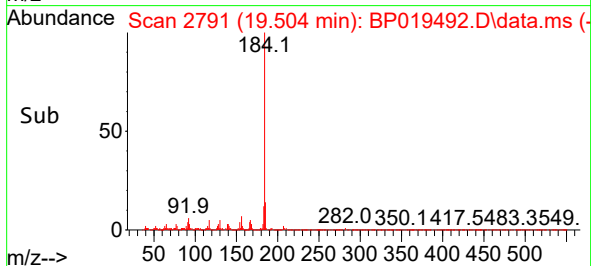
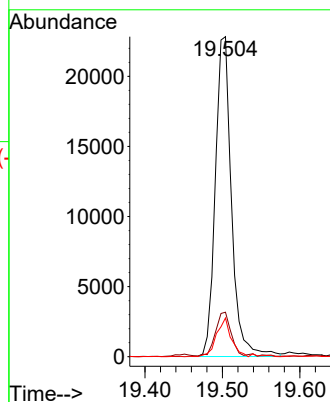
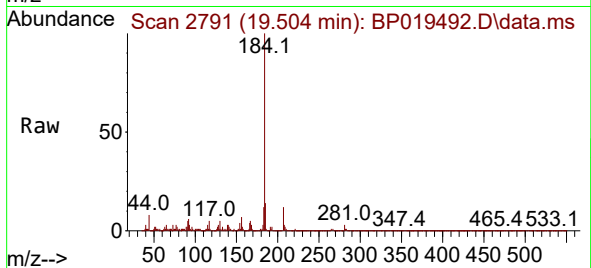
Tgt Ion:184 Resp: 33077

Ion Ratio Lower Upper

184 100

185 13.9 11.1 16.7

183 12.1 9.7 14.5



#78

Pyrene

Concen: 2.682 ng

RT: 19.663 min Scan# 2818

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

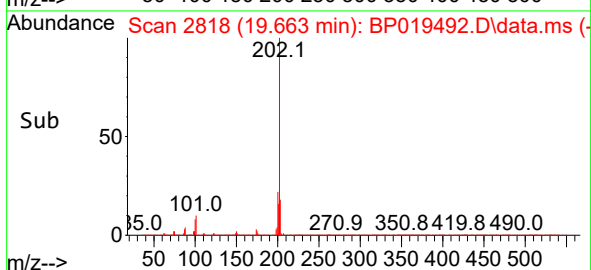
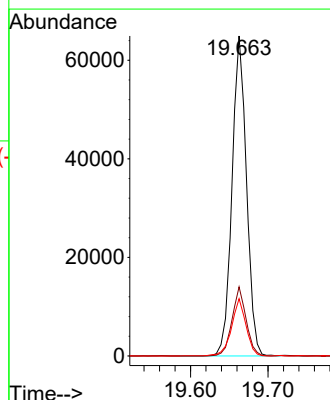
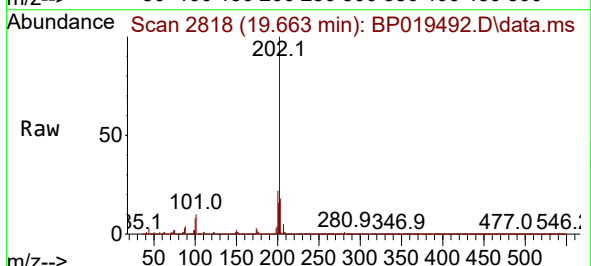
Tgt Ion:202 Resp: 84485

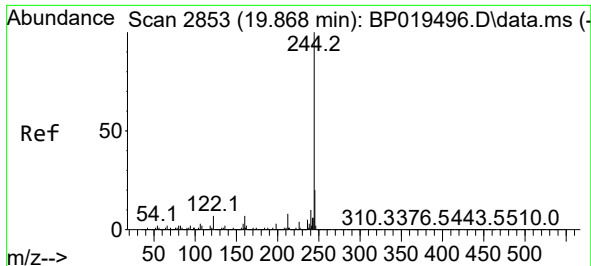
Ion Ratio Lower Upper

202 100

200 21.6 16.9 25.3

203 17.9 14.2 21.2

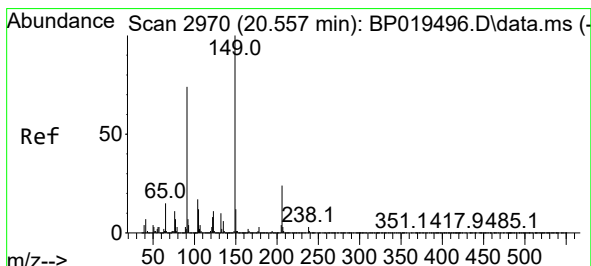
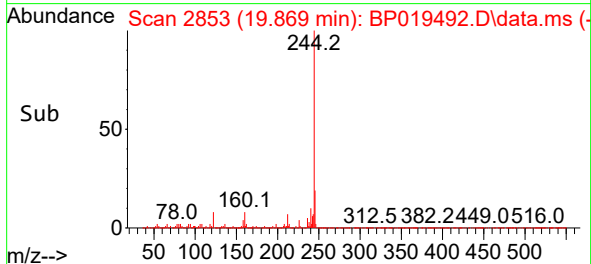
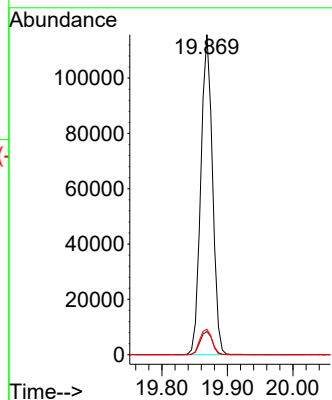
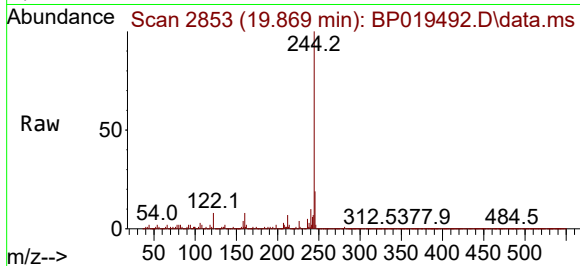




#79
 Terphenyl-d14
 Concen: 5.323 ng
 RT: 19.869 min Scan# 2853
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

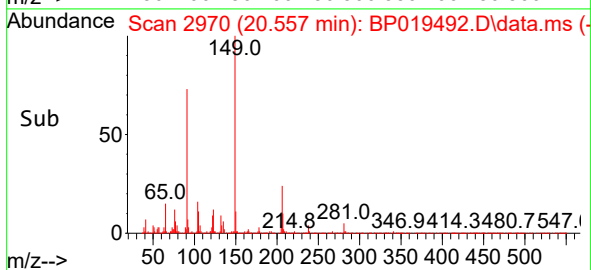
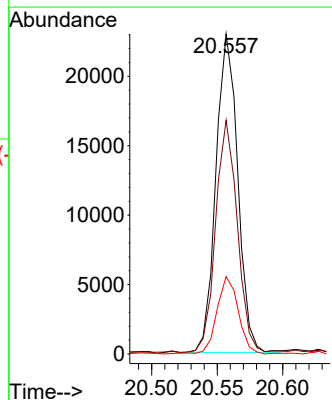
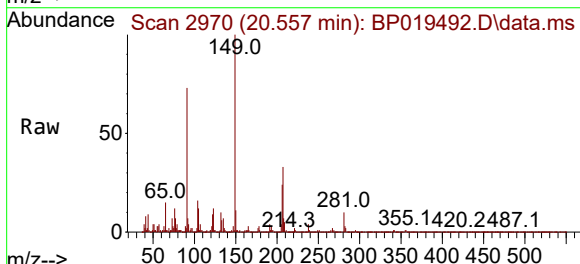
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

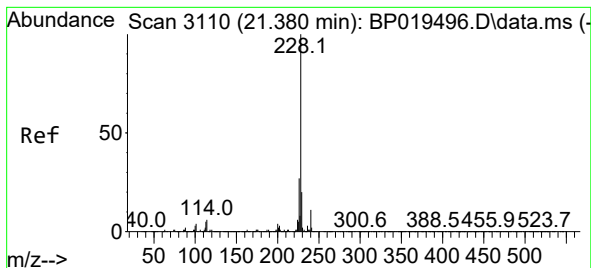
Tgt Ion:244 Resp: 143310
 Ion Ratio Lower Upper
 244 100
 212 7.2 6.1 9.1
 122 7.9 5.9 8.9



#80
 Butylbenzylphthalate
 Concen: 2.309 ng
 RT: 20.557 min Scan# 2970
 Delta R.T. 0.000 min
 Lab File: BP019492.D
 Acq: 31 Jan 2024 14:16

Tgt Ion:149 Resp: 26474
 Ion Ratio Lower Upper
 149 100
 91 73.1 59.4 89.0
 206 24.2 19.0 28.6





#81

Benzo(a)anthracene

Concen: 2.519 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

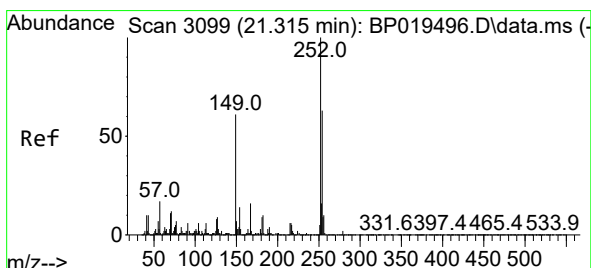
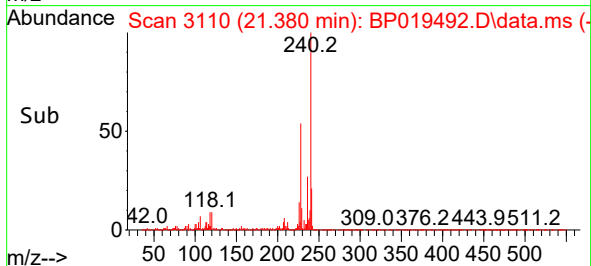
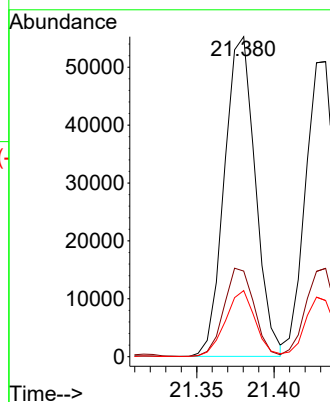
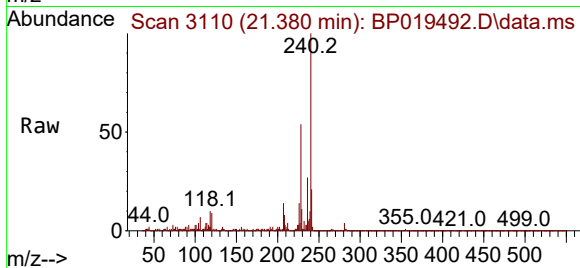
Tgt Ion:228 Resp: 76855

Ion Ratio Lower Upper

228 100

226 26.7 21.7 32.5

229 20.6 15.6 23.4



#82

3,3'-Dichlorobenzidine

Concen: 2.466 ng

RT: 21.316 min Scan# 3099

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

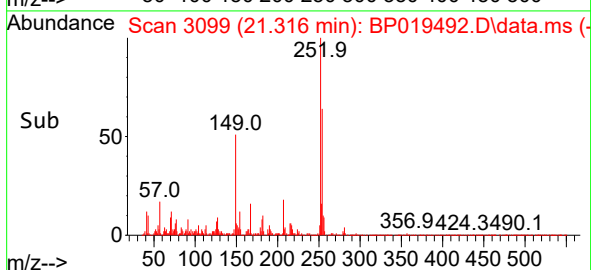
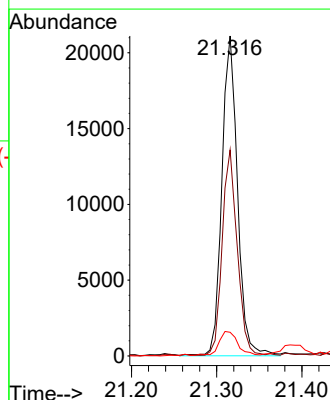
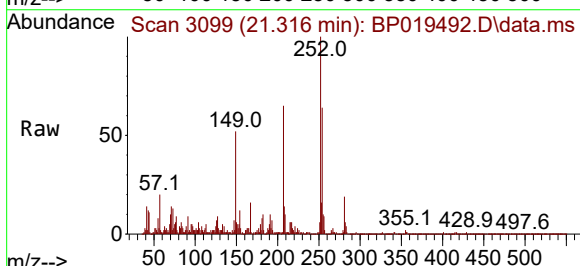
Tgt Ion:252 Resp: 26966

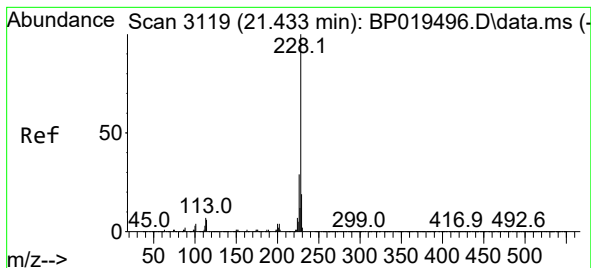
Ion Ratio Lower Upper

252 100

254 64.4 50.7 76.1

126 7.4 6.4 9.6





#83

Chrysene

Concen: 2.432 ng

RT: 21.433 min Scan# 3119

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

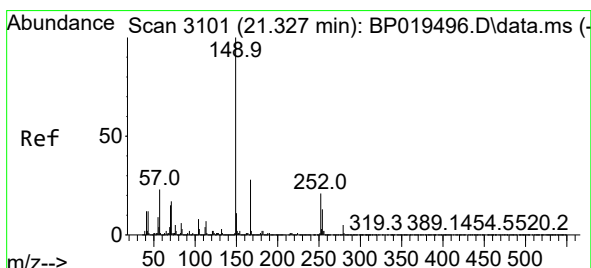
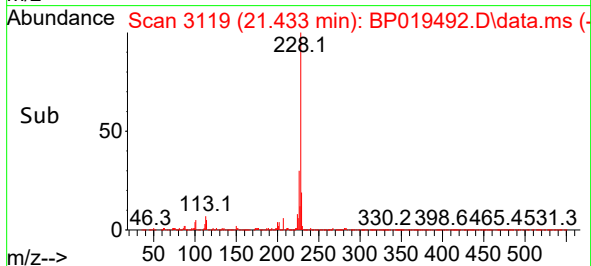
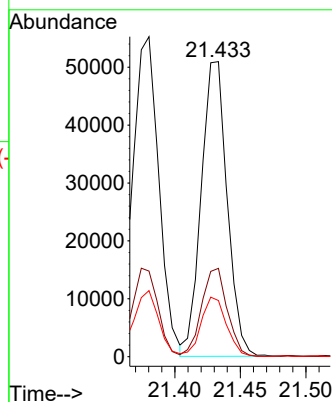
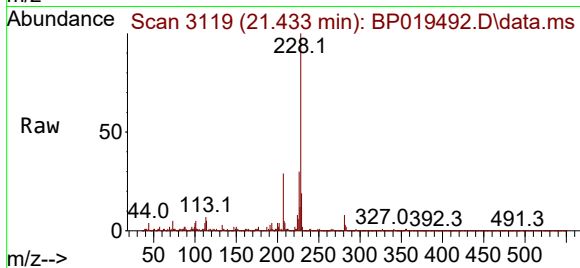
Tgt Ion:228 Resp: 70222

Ion Ratio Lower Upper

228 100

226 30.0 23.4 35.2

229 19.0 15.6 23.4



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.383 ng

RT: 21.327 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

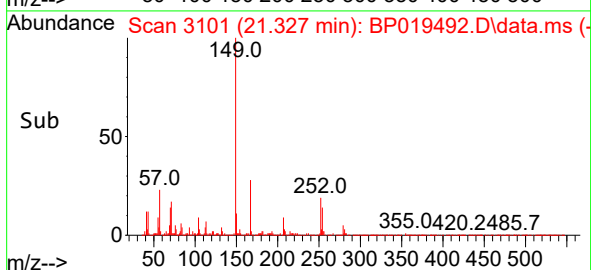
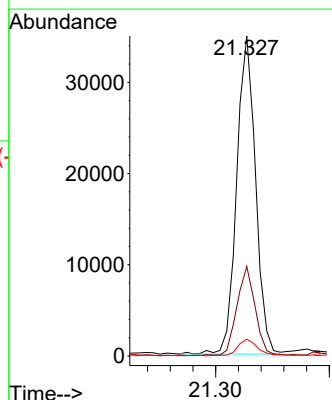
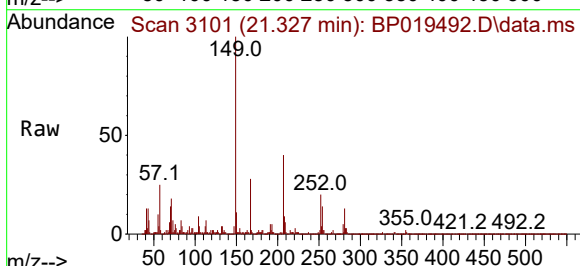
Tgt Ion:149 Resp: 40178

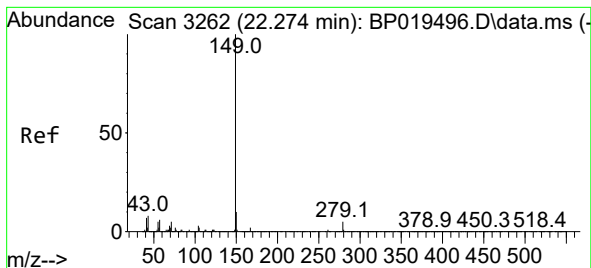
Ion Ratio Lower Upper

149 100

167 28.0 22.7 34.1

279 5.2 4.2 6.2





#85

Di-n-octyl phthalate

Concen: 2.313 ng

RT: 22.274 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

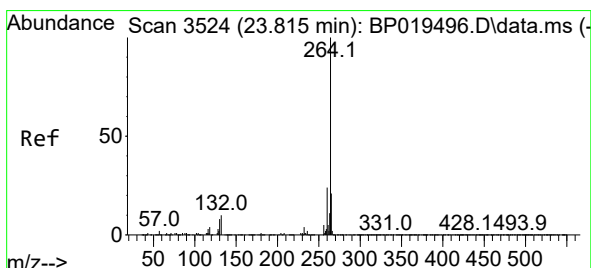
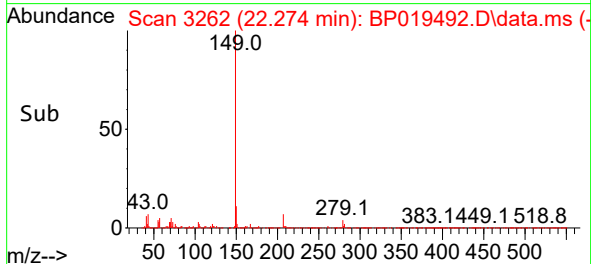
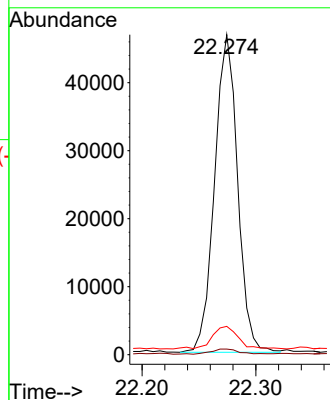
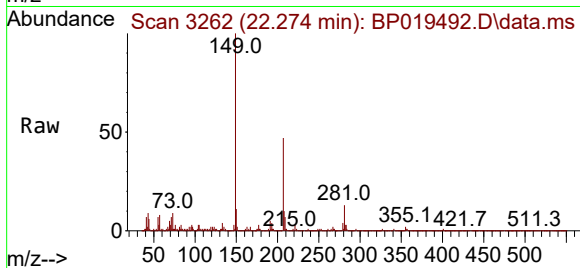
Tgt Ion:149 Resp: 65728

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 8.1 6.3 9.5



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.815 min Scan# 3524

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

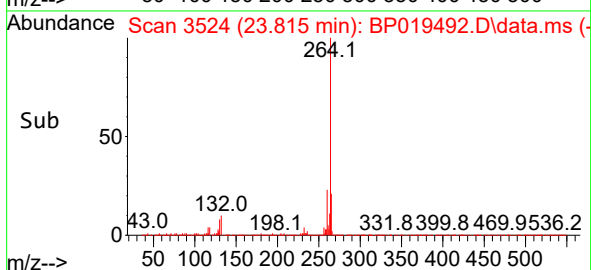
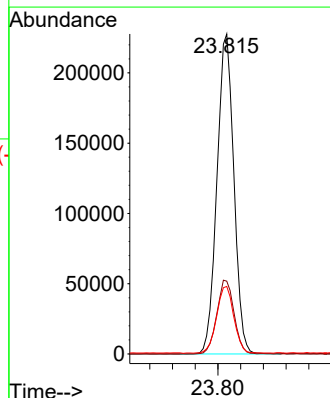
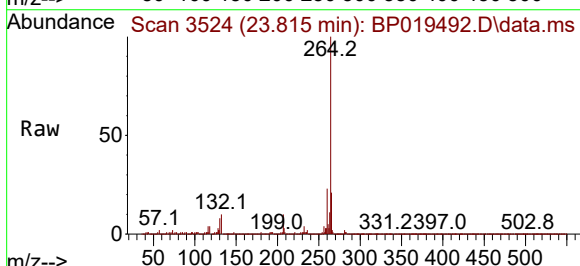
Tgt Ion:264 Resp: 469750

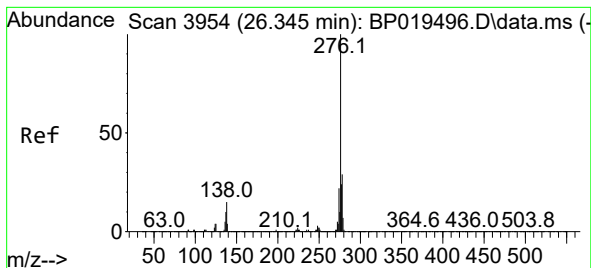
Ion Ratio Lower Upper

264 100

260 22.8 19.2 28.8

265 21.1 17.0 25.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.512 ng

RT: 26.339 min Scan# 3954

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

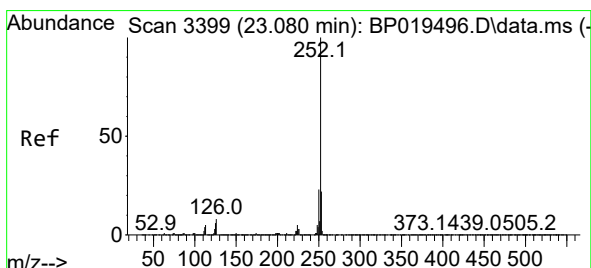
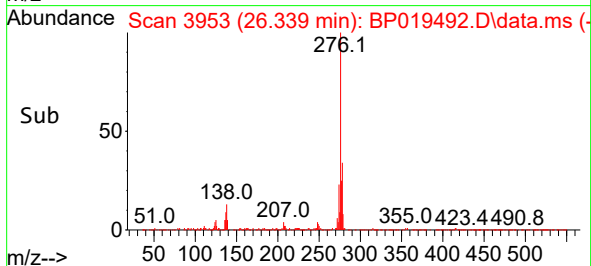
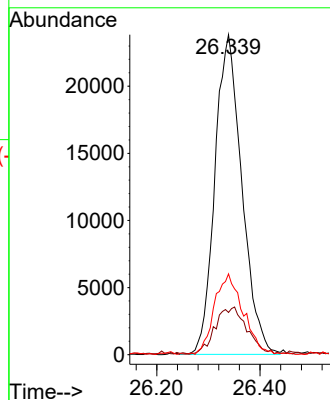
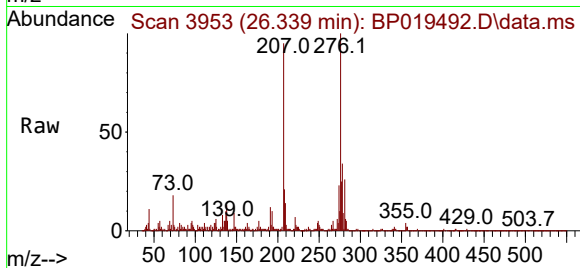
Tgt Ion:276 Resp: 86274

Ion Ratio Lower Upper

276 100

138 17.4 13.1 19.7

277 26.5 20.3 30.5



#88

Benzo(b)fluoranthene

Concen: 2.357 ng

RT: 23.074 min Scan# 3398

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

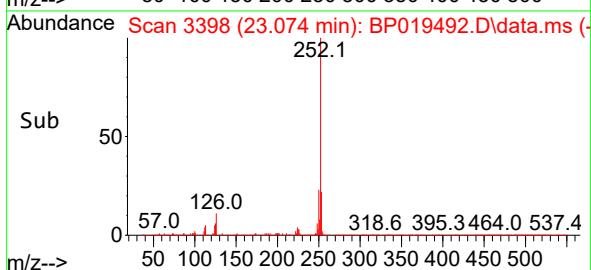
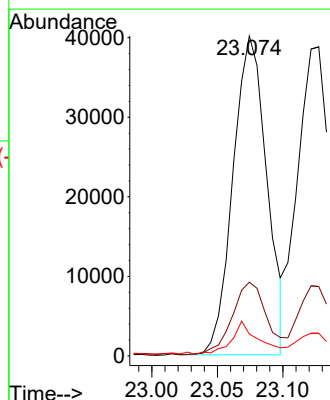
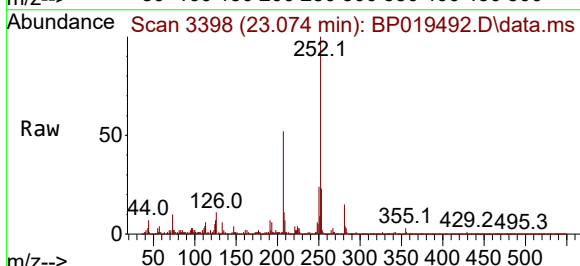
Tgt Ion:252 Resp: 71947

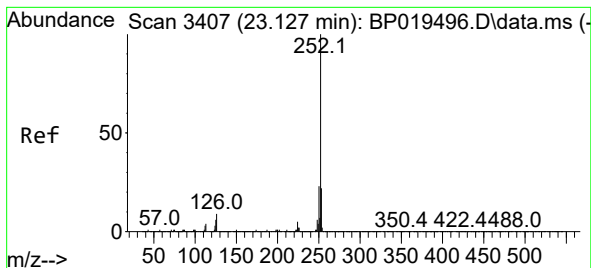
Ion Ratio Lower Upper

252 100

253 23.0 17.3 25.9

125 6.8 4.9 7.3





#89

Benzo(k)fluoranthene

Concen: 2.439 ng

RT: 23.127 min Scan# 3407

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

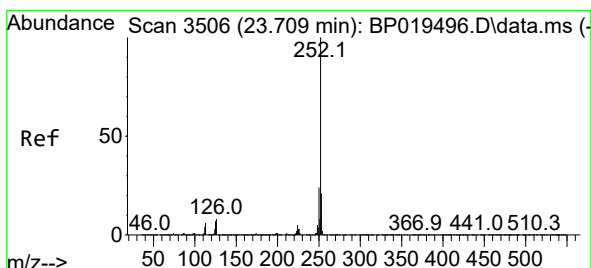
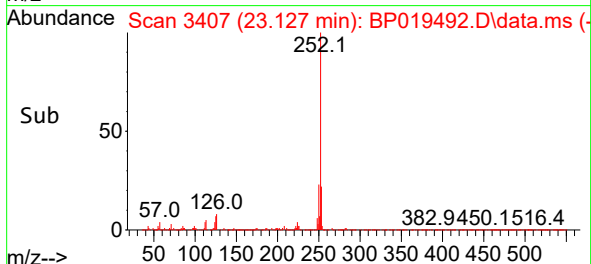
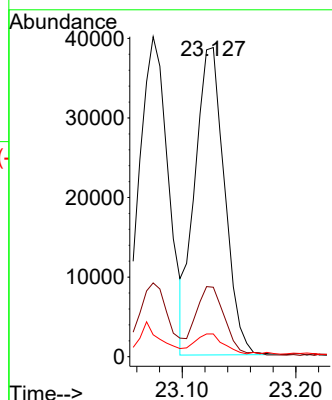
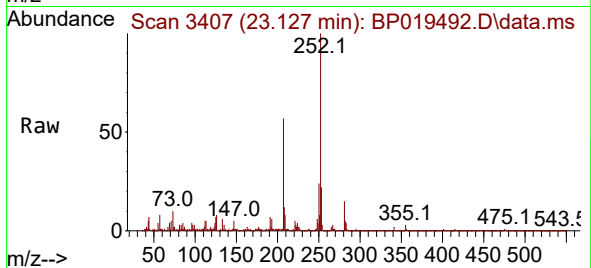
Tgt Ion:252 Resp: 70107

Ion Ratio Lower Upper

252 100

253 22.5 17.1 25.7

125 7.4 5.0 7.6



#90

Benzo(a)pyrene

Concen: 2.427 ng

RT: 23.704 min Scan# 3505

Delta R.T. -0.006 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

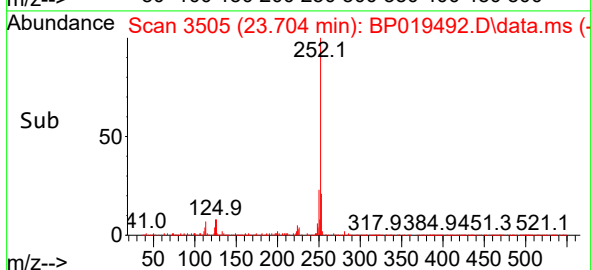
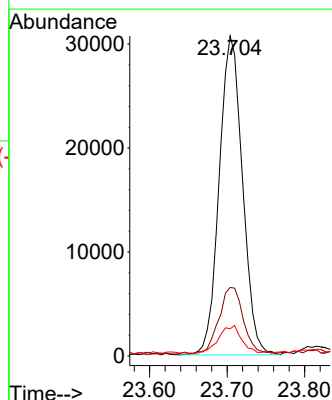
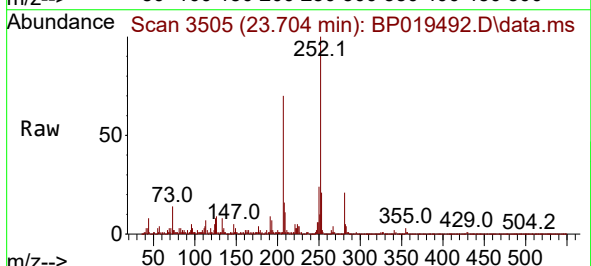
Tgt Ion:252 Resp: 64007

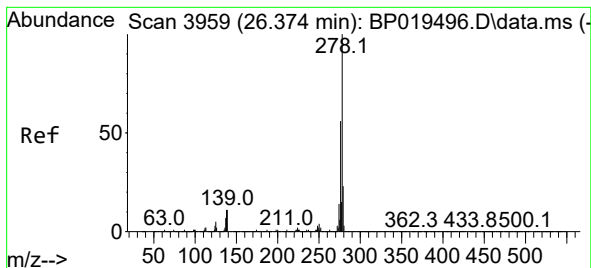
Ion Ratio Lower Upper

252 100

253 21.4 17.1 25.7

125 8.5 5.6 8.4#





#91

Dibenzo(a,h)anthracene

Concen: 2.521 ng

RT: 26.374 min Scan# 3959

Delta R.T. 0.000 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

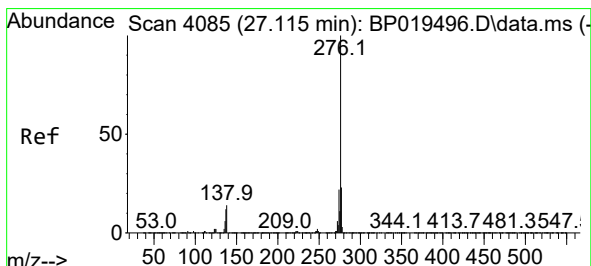
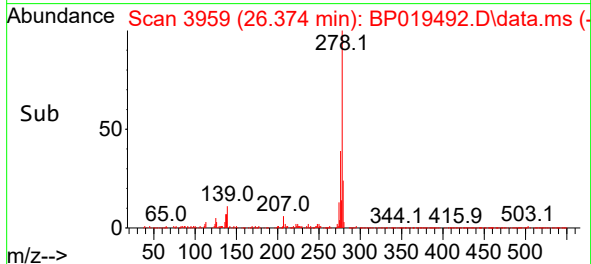
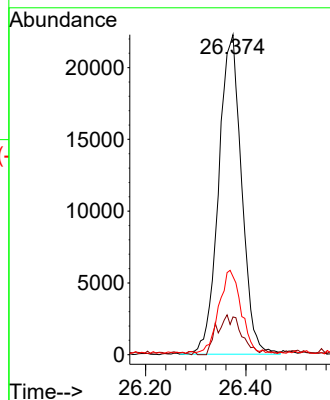
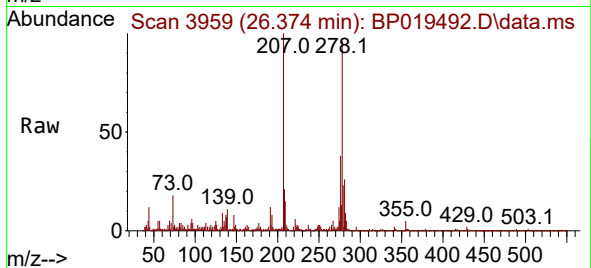
Tgt Ion:278 Resp: 70888

Ion Ratio Lower Upper

278 100

139 11.8 8.6 12.8

279 24.4 18.5 27.7



#92

Benzo(g,h,i)perylene

Concen: 2.590 ng

RT: 27.104 min Scan# 4083

Delta R.T. -0.012 min

Lab File: BP019492.D

Acq: 31 Jan 2024 14:16

Tgt Ion:276 Resp: 74217

Ion Ratio Lower Upper

276 100

277 24.7 18.6 28.0

138 14.2 10.9 16.3

