

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013024\
 Data File : BP019482.D
 Acq On : 30 Jan 2024 15:20
 Operator : MA/JU
 Sample : SSTDICC005
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

Quant Time: Jan 31 01:06:26 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013024.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 01:04:16 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.916	152	57541	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	241449	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	169824	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	406516	20.000	ng	0.00
76) Chrysene-d12	21.398	240	391158	20.000	ng	0.00
86) Perylene-d12	23.821	264	372119	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	39051	10.799	ng	0.00
7) Phenol-d6	7.081	99	52969	10.034	ng	0.00
23) Nitrobenzene-d5	9.081	82	58395	9.952	ng	0.00
42) 2,4,6-Tribromophenol	16.040	330	23719	10.194	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	131124	9.942	ng	0.00
79) Terphenyl-d14	19.875	244	245450	8.940	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.393	88	7619	5.612	ng	95
3) Pyridine	3.787	79	21033	5.257	ng	96
4) n-Nitrosodimethylamine	3.711	42	11667	5.300	ng	# 97
6) Aniline	7.246	93	26538	5.003	ng	99
8) 2-Chlorophenol	7.475	128	20234	5.227	ng	98
9) Benzaldehyde	7.064	77	20067	6.645	ng	85
10) Phenol	7.111	94	27253	5.223	ng	93
11) bis(2-Chloroethyl)ether	7.352	93	20312	5.061	ng	99
12) 1,3-Dichlorobenzene	7.805	146	24109	5.305	ng	98
13) 1,4-Dichlorobenzene	7.958	146	23645	5.113	ng	99
14) 1,2-Dichlorobenzene	8.263	146	23613	5.296	ng	98
15) Benzyl Alcohol	8.163	79	23363	5.056	ng	95
16) 2,2'-oxybis(1-Chloropr...	8.452	45	27269	5.010	ng	91
17) 2-Methylphenol	8.363	107	18355	5.089	ng	97
18) Hexachloroethane	8.987	117	9602	5.177	ng	93
19) n-Nitroso-di-n-propyla...	8.728	70	20267	5.086	ng	97
20) 3+4-Methylphenols	8.687	107	26030	5.188	ng	95
22) Acetophenone	8.746	105	37499	5.180	ng	98
24) Nitrobenzene	9.128	77	29919	5.009	ng	98
25) Isophorone	9.646	82	55791	5.054	ng	# 96
26) 2-Nitrophenol	9.834	139	9584	4.589	ng	90
27) 2,4-Dimethylphenol	9.899	122	14689	5.122	ng	91
28) bis(2-Chloroethoxy)met...	10.146	93	29326	5.015	ng	96
29) 2,4-Dichlorophenol	10.363	162	19786	4.794	ng	97
30) 1,2,4-Trichlorobenzene	10.581	180	23595	4.918	ng	98
31) Naphthalene	10.769	128	68974	5.120	ng	98
32) Benzoic acid	9.963	122	12997	4.466	ng	98
33) 4-Chloroaniline	10.887	127	27305	5.144	ng	96
34) Hexachlorobutadiene	11.046	225	17127	4.925	ng	92
35) Caprolactam	11.646	113	8108	5.530	ng	# 86
36) 4-Chloro-3-methylphenol	12.004	107	26386	5.031	ng	97
37) 2-Methylnaphthalene	12.375	142	48258	4.998	ng	96
38) 1-Methylnaphthalene	12.599	142	48448	5.072	ng	99
40) 1,2,4,5-Tetrachloroben...	12.740	216	27918	4.809	ng	98
41) Hexachlorocyclopentadiene	12.710	237	11234	4.288	ng	92
43) 2,4,6-Trichlorophenol	12.981	196	18075	4.847	ng	90

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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 31 01:04:16 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	20842	4.975	ng	94
46) 1,1'-Biphenyl	13.393	154	67115	5.117	ng	98
47) 2-Chloronaphthalene	13.428	162	52198	4.898	ng	99
48) 2-Nitroaniline	13.640	65	18263	4.922	ng	96
49) Acenaphthylene	14.275	152	79779	5.057	ng	98
50) Dimethylphthalate	14.022	163	71881	5.172	ng	97
51) 2,6-Dinitrotoluene	14.140	165	15214	5.031	ng	93
52) Acenaphthene	14.610	154	50440	5.161	ng	97
53) 3-Nitroaniline	14.463	138	14719	5.113	ng	99
54) 2,4-Dinitrophenol	14.669	184	6513	4.179	ng	99
55) Dibenzofuran	14.951	168	82853	5.171	ng	97
56) 4-Nitrophenol	14.763	139	12404	5.276	ng	93
57) 2,4-Dinitrotoluene	14.922	165	20498	4.959	ng	95
58) Fluorene	15.598	166	67602	5.099	ng	98
59) 2,3,4,6-Tetrachlorophenol	15.175	232	18046	4.967	ng	97
60) Diethylphthalate	15.387	149	75382	5.190	ng	97
61) 4-Chlorophenyl-phenyle...	15.604	204	35569	4.954	ng	93
62) 4-Nitroaniline	15.622	138	16173	5.252	ng	95
63) Azobenzene	15.892	77	74590	5.100	ng	97
65) 4,6-Dinitro-2-methylph...	15.681	198	10117	4.243	ng	98
66) n-Nitrosodiphenylamine	15.816	169	59517	4.897	ng	95
67) 4-Bromophenyl-phenylether	16.498	248	23127	4.958	ng	95
68) Hexachlorobenzene	16.598	284	26823	5.051	ng	95
69) Atrazine	16.775	200	25123	5.759	ng	97
70) Pentachlorophenol	16.945	266	16531	4.748	ng	98
71) Phenanthrene	17.345	178	108793	5.026	ng	98
72) Anthracene	17.439	178	108546	5.023	ng	98
73) Carbazole	17.716	167	105150	5.215	ng	99
74) Di-n-butylphthalate	18.281	149	129638	5.114	ng	100
75) Fluoranthene	19.316	202	142642	5.444	ng	98
77) Benzidine	19.504	184	43262	5.484	ng	100
78) Pyrene	19.669	202	149780	4.589	ng	99
80) Butylbenzylphthalate	20.563	149	58807	4.762	ng	99
81) Benzo(a)anthracene	21.380	228	141654	5.025	ng	99
82) 3,3'-Dichlorobenzidine	21.316	252	51223	5.404	ng	# 97
83) Chrysene	21.433	228	131270	4.992	ng	98
84) Bis(2-ethylhexyl)phtha...	21.333	149	85394	4.935	ng	# 99
85) Di-n-octyl phthalate	22.280	149	132662	4.855	ng	# 98
87) Indeno(1,2,3-cd)pyrene	26.351	276	117331	4.731	ng	99
88) Benzo(b)fluoranthene	23.080	252	124550	5.006	ng	100
89) Benzo(k)fluoranthene	23.080	252	124550	5.251	ng	100
90) Benzo(a)pyrene	23.704	252	105408	4.961	ng	# 96
91) Dibenzo(a,h)anthracene	26.374	278	95969	4.674	ng	98
92) Benzo(g,h,i)perylene	27.121	276	95360	4.666	ng	# 97

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

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

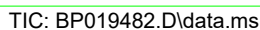
Quant Time: Jan 31 01:06:26 2024

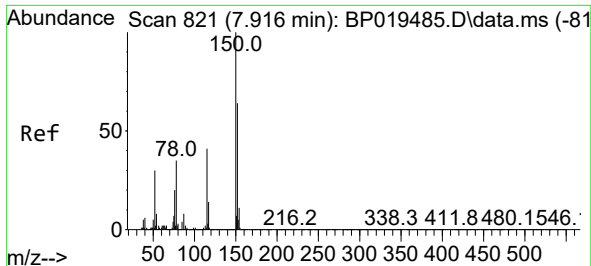
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP013024.M

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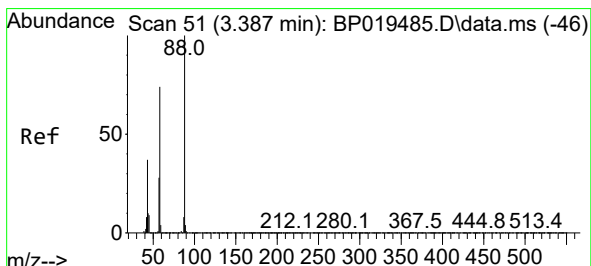
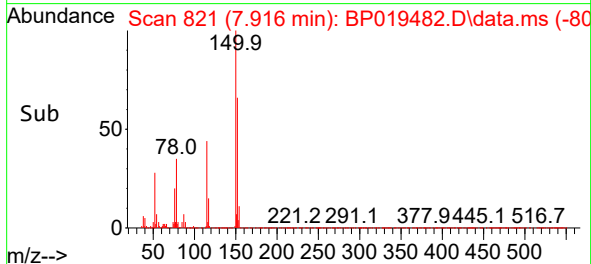
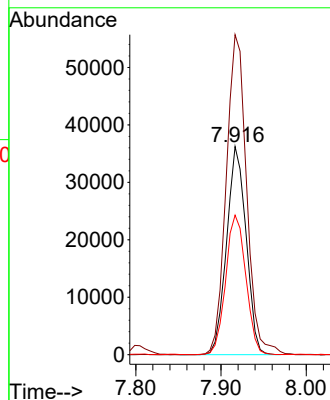
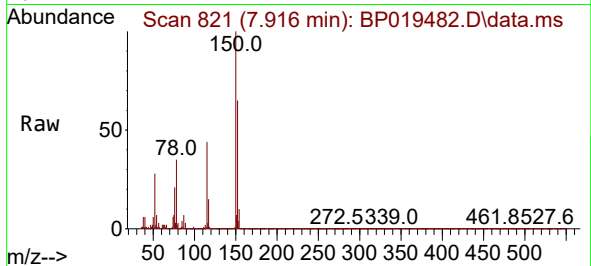




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.916 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

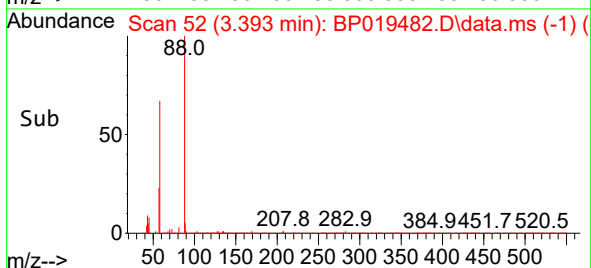
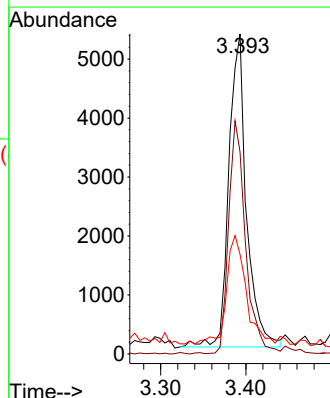
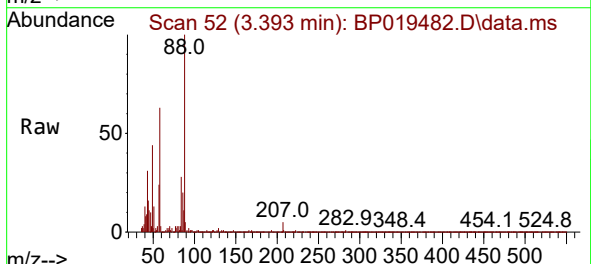
Instrument :
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 SSTDICC005

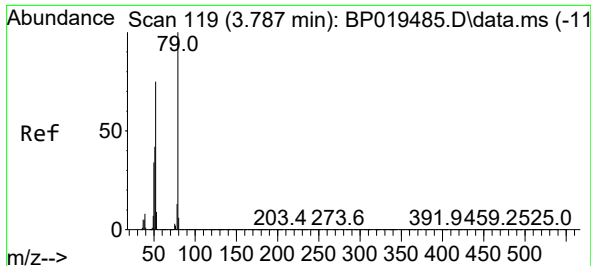
Tgt Ion:152 Resp: 57541
 Ion Ratio Lower Upper
 152 100
 150 153.7 124.2 186.2
 115 67.0 51.0 76.6



#2
 1,4-Dioxane
 Concen: 5.612 ng
 RT: 3.393 min Scan# 52
 Delta R.T. 0.006 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

Tgt Ion: 88 Resp: 7619
 Ion Ratio Lower Upper
 88 100
 58 71.3 60.2 90.2
 43 38.2 28.3 42.5

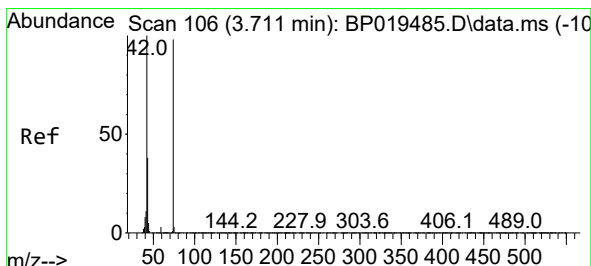
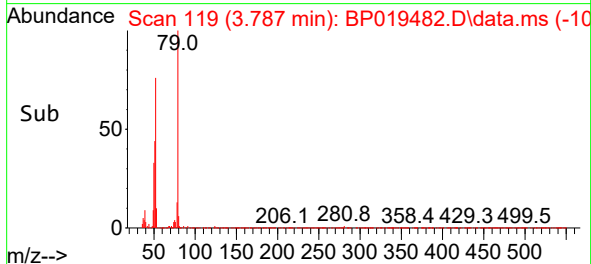
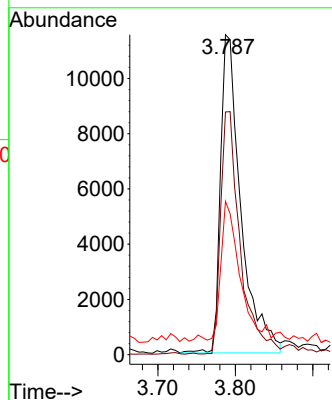
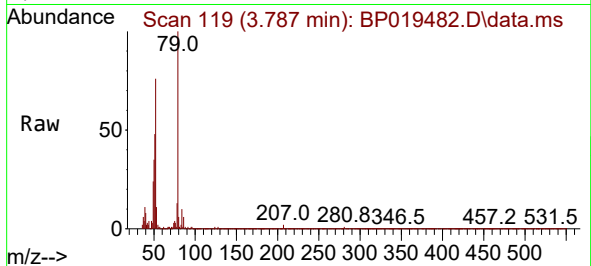




#3
Pyridine
Concen: 5.257 ng
RT: 3.787 min Scan# 119
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

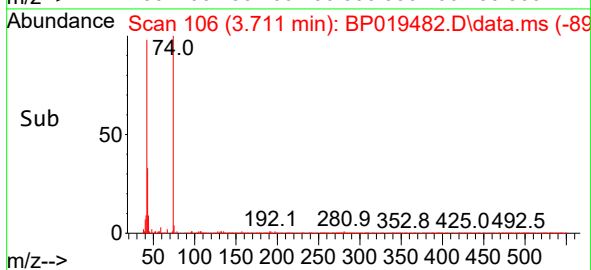
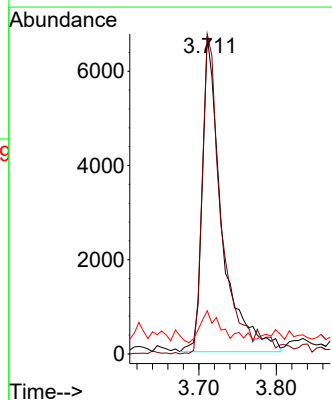
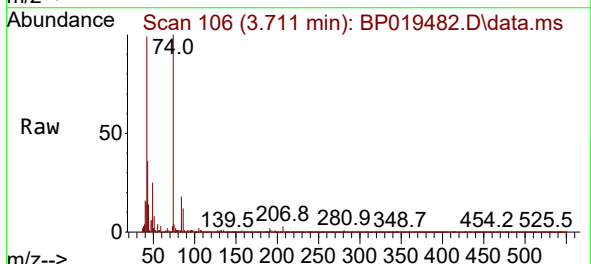
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

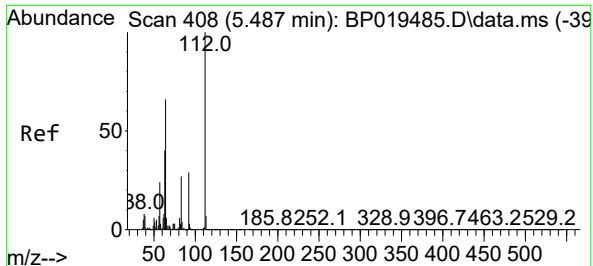
Tgt Ion: 79 Resp: 21033
Ion Ratio Lower Upper
79 100
52 75.9 59.9 89.9
51 47.9 34.0 51.0



#4
n-Nitrosodimethylamine
Concen: 5.300 ng
RT: 3.711 min Scan# 106
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion: 42 Resp: 11667
Ion Ratio Lower Upper
42 100
74 100.7 78.8 118.2
44 13.6 4.2 6.4#

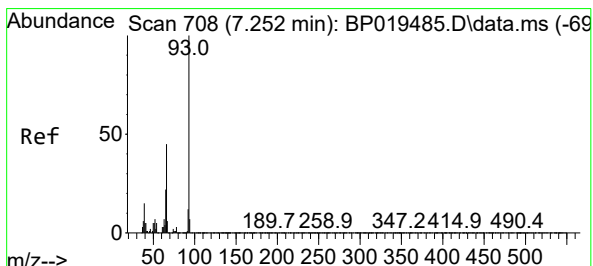
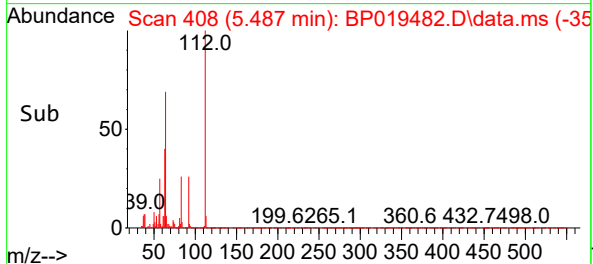
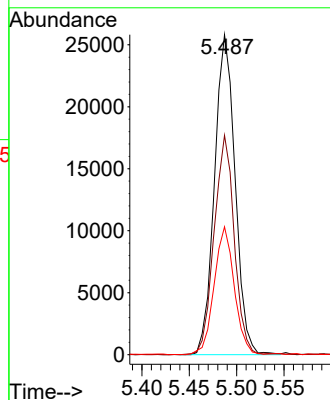
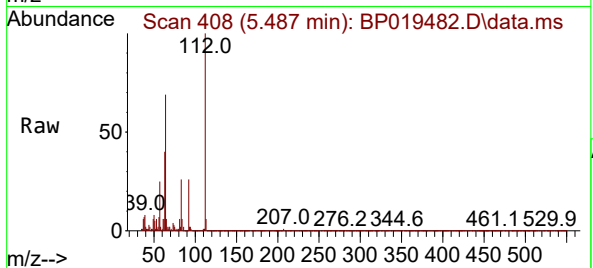




#5
2-Fluorophenol
Concen: 10.799 ng
RT: 5.487 min Scan# 408
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

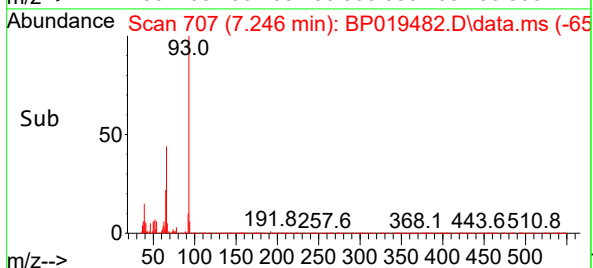
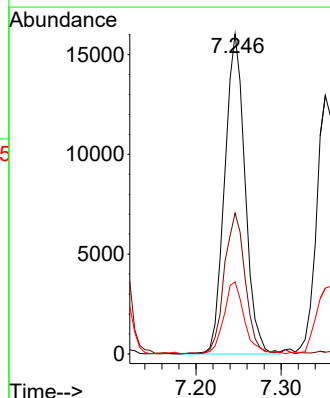
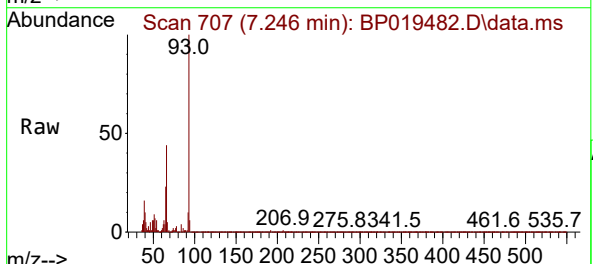
Instrument :
BNA_P
ClientSampleId :
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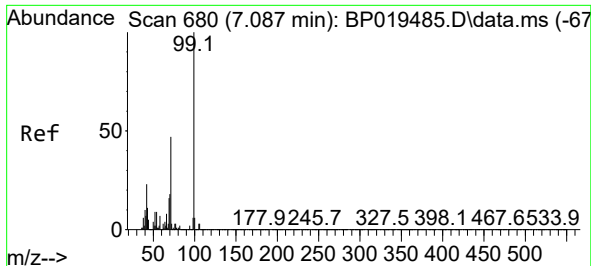
Tgt Ion:	112	Resp:	39051
Ion	Ratio	Lower	Upper
112	100		
64	68.5	52.8	79.2
63	39.9	31.7	47.5



#6
Aniline
Concen: 5.003 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	93	Resp:	26538
Ion	Ratio	Lower	Upper
93	100		
66	44.1	35.8	53.8
65	22.6	17.3	25.9

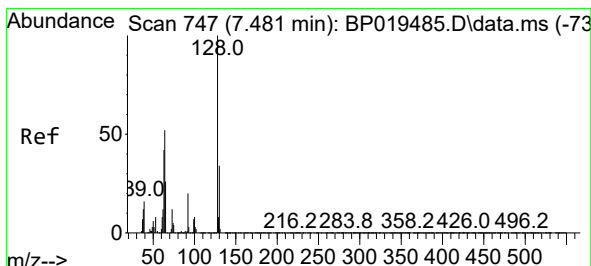
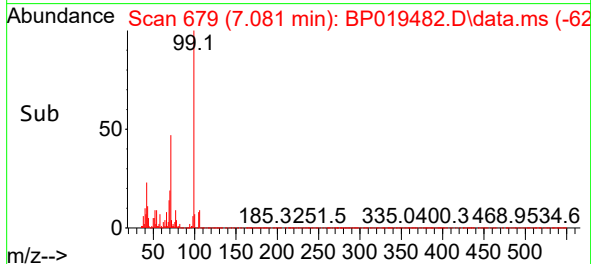
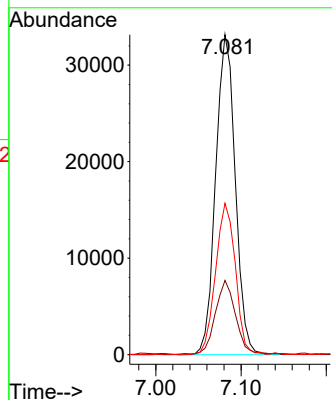
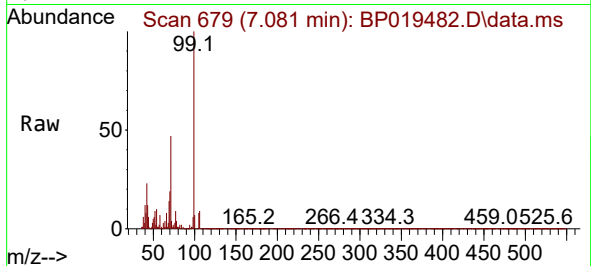




#7
Phenol-d6
Concen: 10.034 ng
RT: 7.081 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

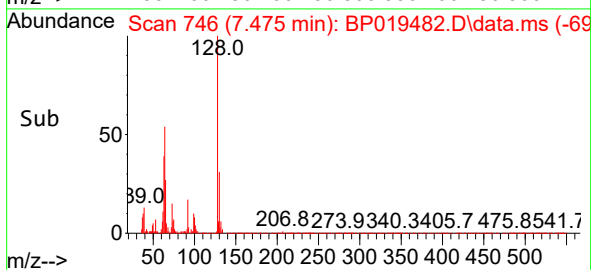
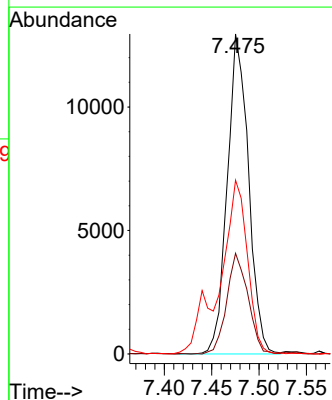
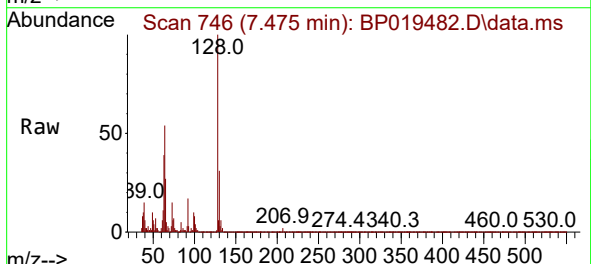
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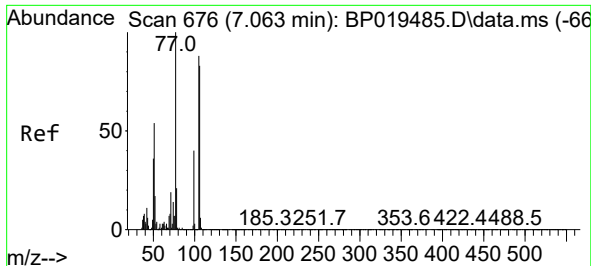
Tgt Ion: 99 Resp: 52969
Ion Ratio Lower Upper
99 100
42 23.2 18.5 27.7
71 47.3 37.3 55.9



#8
2-Chlorophenol
Concen: 5.227 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion: 128 Resp: 20234
Ion Ratio Lower Upper
128 100
130 31.4 13.5 53.5
64 54.3 33.4 73.4

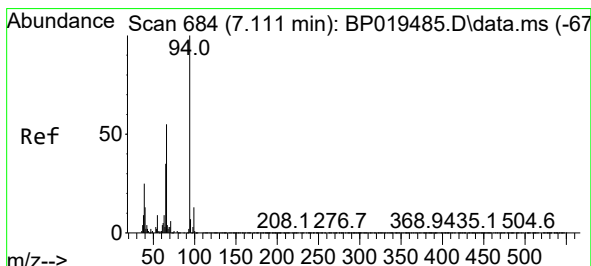
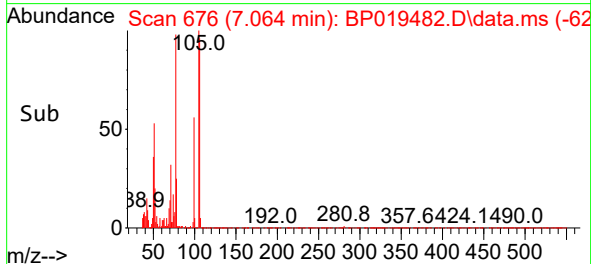
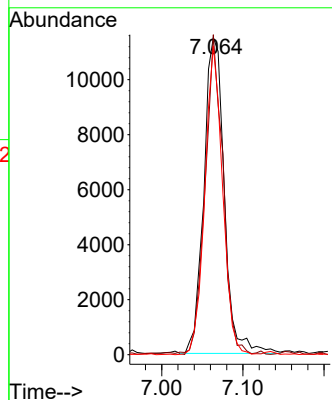
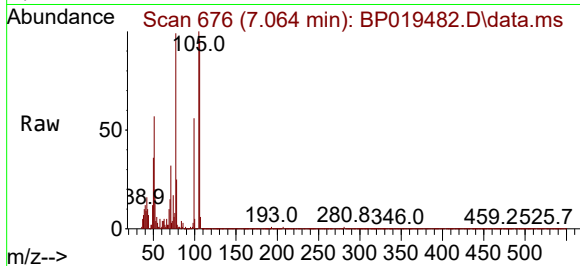




#9
Benzaldehyde
Concen: 6.645 ng
RT: 7.064 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

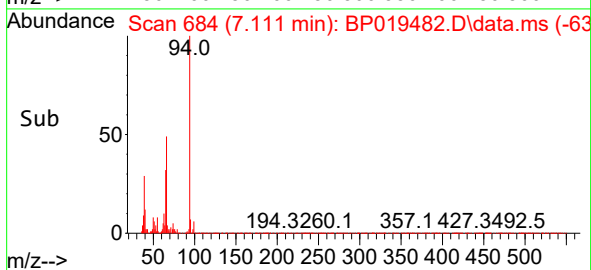
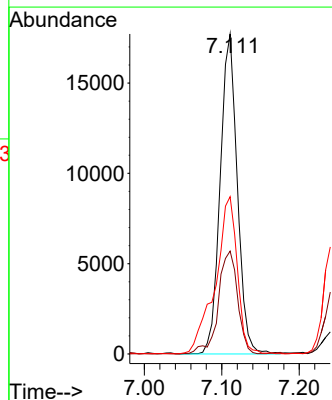
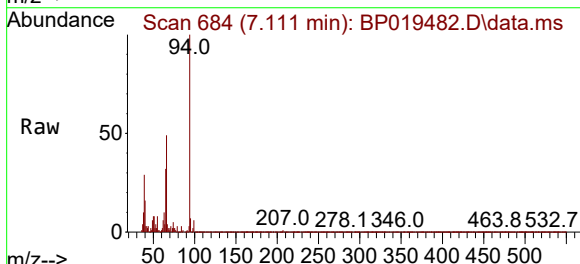
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

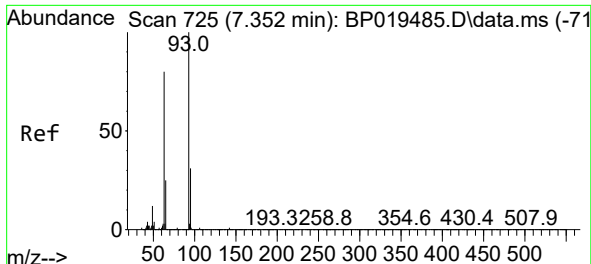
Tgt Ion: 77 Resp: 20067
Ion Ratio Lower Upper
77 100
105 100.9 67.6 107.6
106 97.4 63.4 103.4



#10
Phenol
Concen: 5.223 ng
RT: 7.111 min Scan# 684
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion: 94 Resp: 27253
Ion Ratio Lower Upper
94 100
65 32.1 15.3 55.3
66 49.2 34.7 74.7

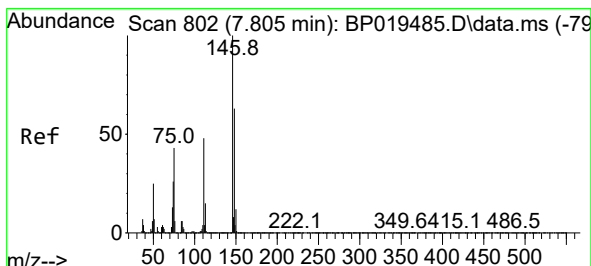
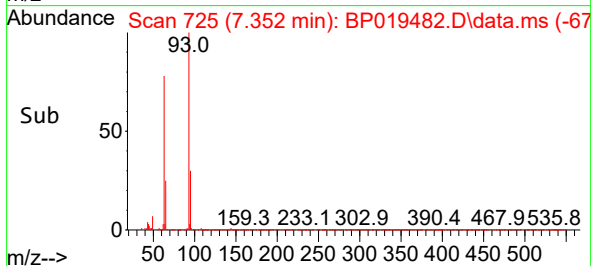
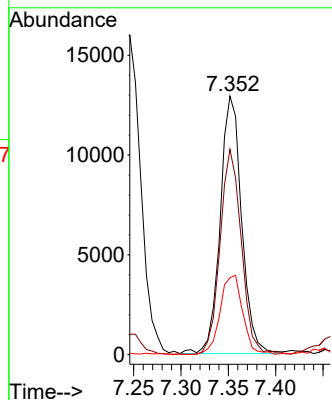
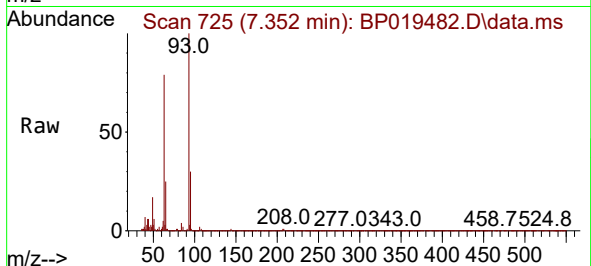




#11
bis(2-Chloroethyl)ether
Concen: 5.061 ng
RT: 7.352 min Scan# 71
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

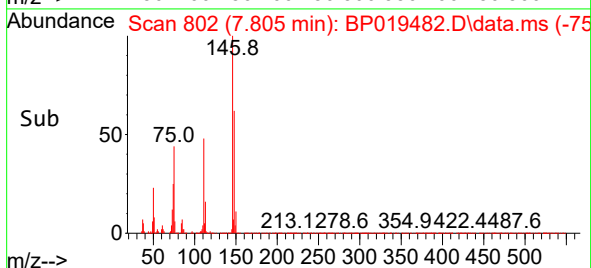
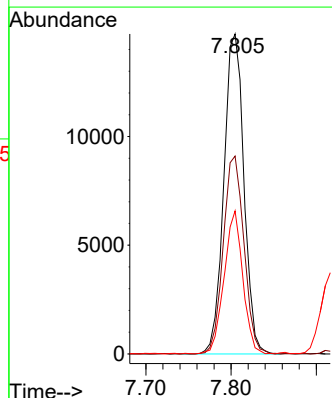
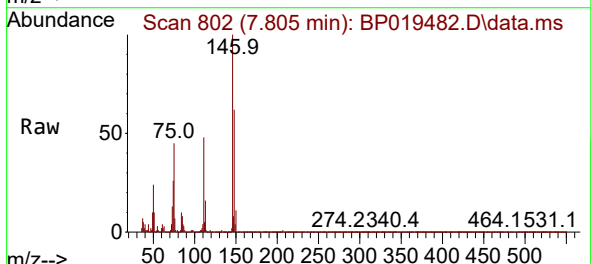
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

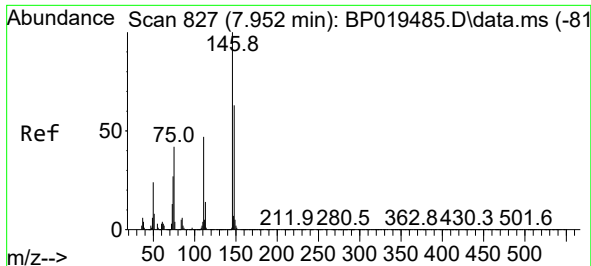
Tgt Ion: 93 Resp: 20312
Ion Ratio Lower Upper
93 100
63 79.4 59.8 99.8
95 29.8 11.2 51.2



#12
1,3-Dichlorobenzene
Concen: 5.305 ng
RT: 7.805 min Scan# 802
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:146 Resp: 24109
Ion Ratio Lower Upper
146 100
148 61.8 50.2 75.2
75 44.7 34.0 51.0

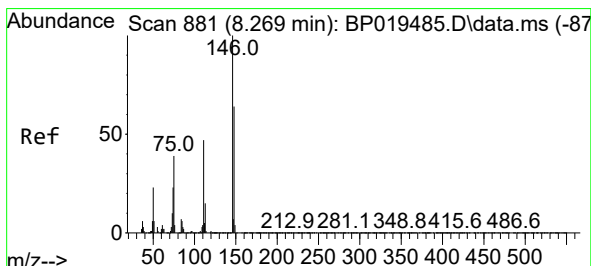
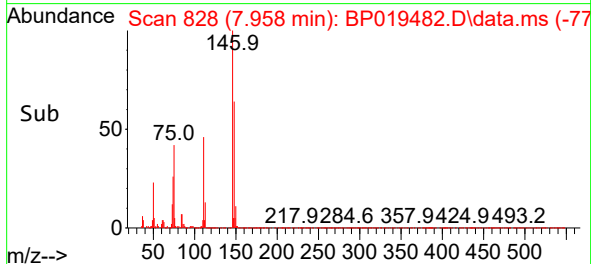
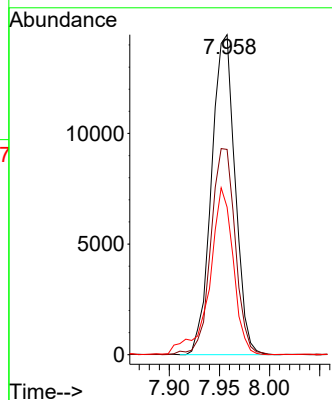
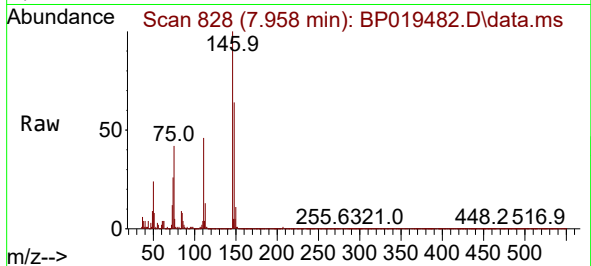




#13
1,4-Dichlorobenzene
Concen: 5.113 ng
RT: 7.958 min Scan# 81
Delta R.T. 0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

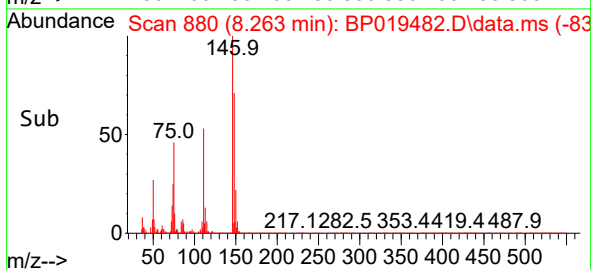
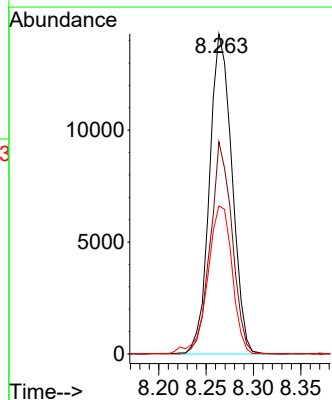
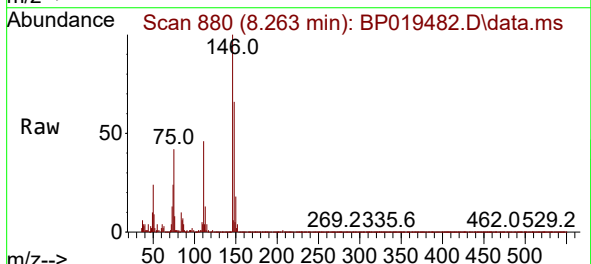
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

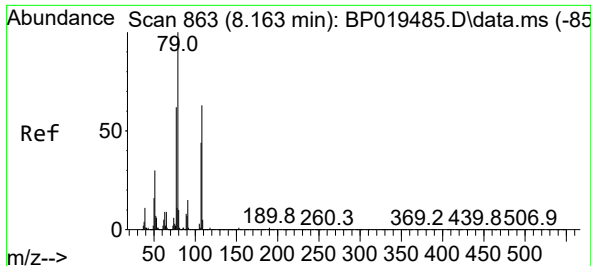
Tgt Ion:	146	Resp:	23645
Ion Ratio	Lower	Upper	
146	100		
148	64.1	50.7	76.1
111	46.1	37.4	56.2



#14
1,2-Dichlorobenzene
Concen: 5.296 ng
RT: 8.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	146	Resp:	23613
Ion Ratio	Lower	Upper	
146	100		
148	66.3	51.5	77.3
111	46.3	37.4	56.0

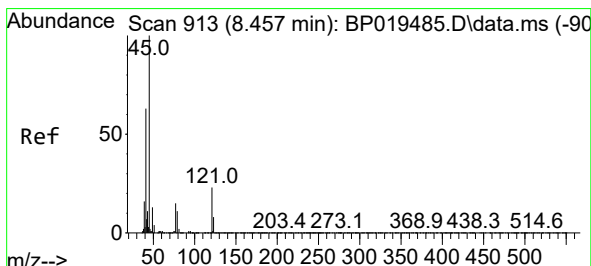
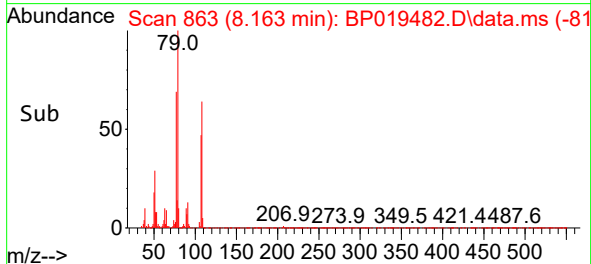
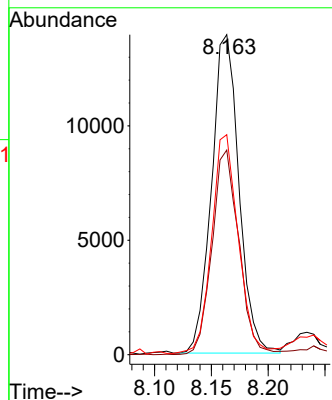
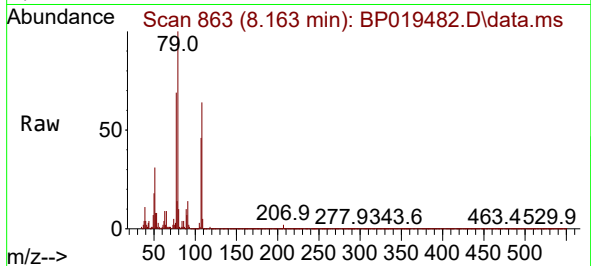




#15
Benzyl Alcohol
Concen: 5.056 ng
RT: 8.163 min Scan# 80
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

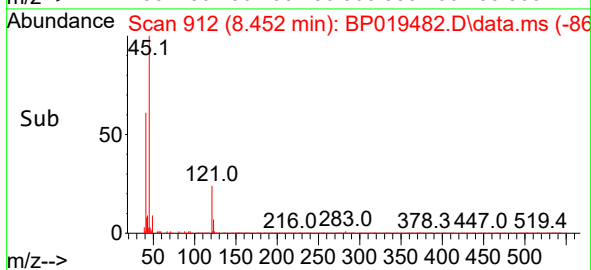
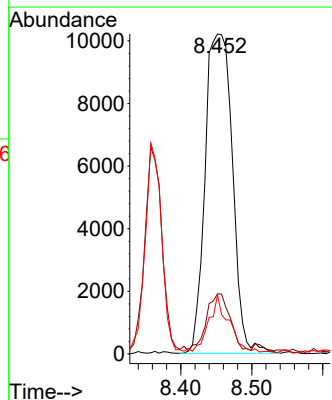
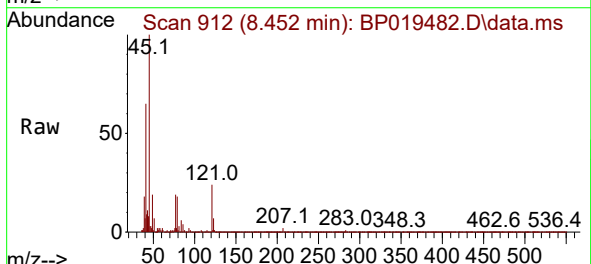
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

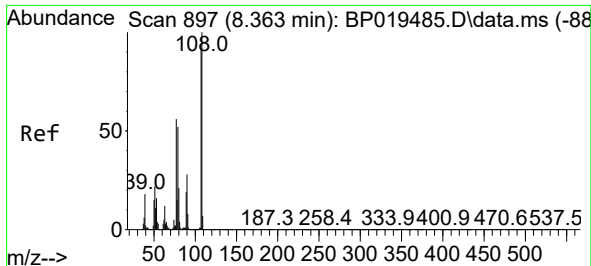
Tgt Ion: 79 Resp: 23363
Ion Ratio Lower Upper
79 100
108 64.0 50.6 76.0
77 68.8 49.8 74.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 5.010 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion: 45 Resp: 27269
Ion Ratio Lower Upper
45 100
77 18.8 0.0 36.9
79 18.4 0.0 32.6

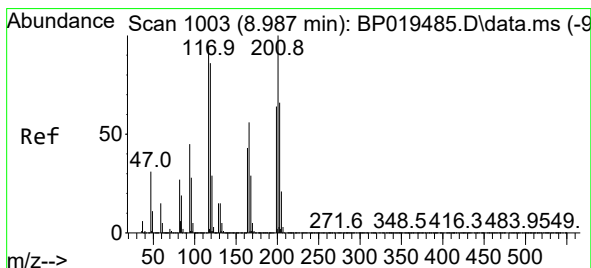
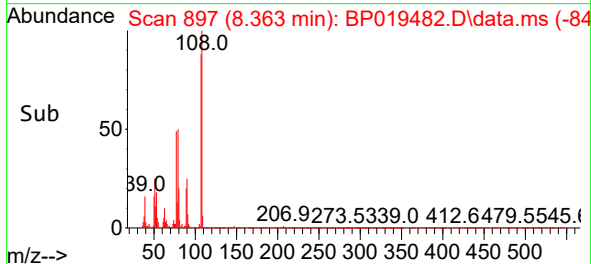
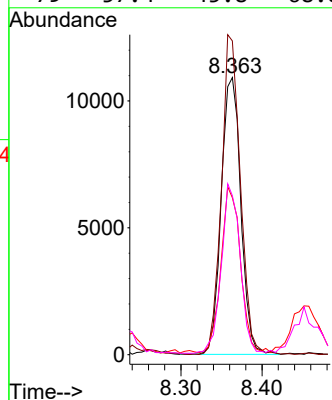
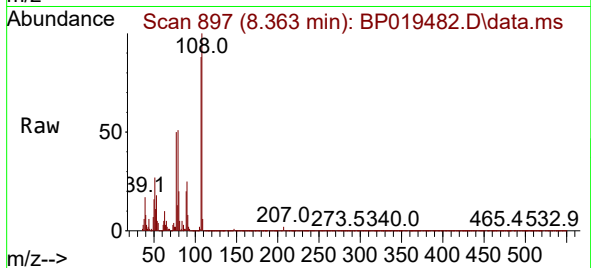




#17
2-Methylphenol
Concen: 5.089 ng
RT: 8.363 min Scan# 897
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

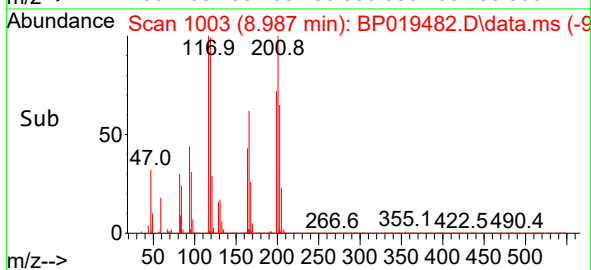
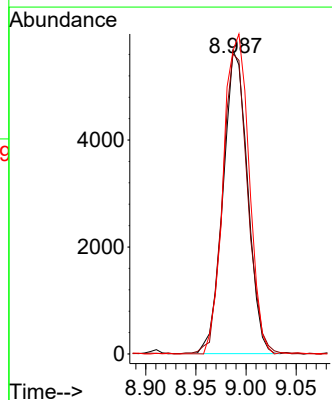
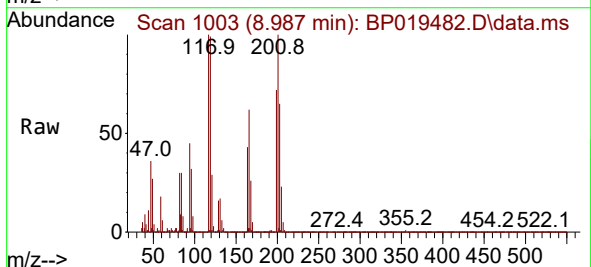
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

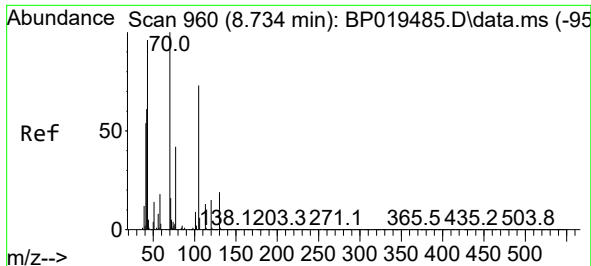
Tgt Ion:	107	Resp:	18355
Ion	Ratio	Lower	Upper
107	100		
108	113.2	87.2	130.8
77	56.7	48.7	73.1
79	57.4	45.8	68.8



#18
Hexachloroethane
Concen: 5.177 ng
RT: 8.987 min Scan# 1003
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	117	Resp:	9602
Ion	Ratio	Lower	Upper
117	100		
119	98.7	72.0	108.0
201	99.8	84.0	126.0

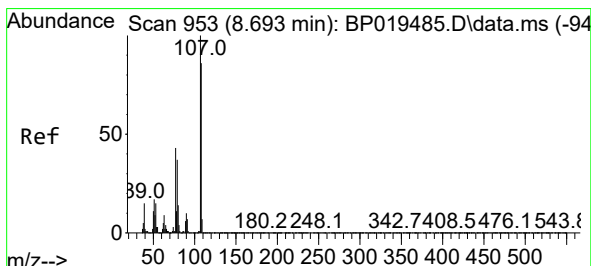
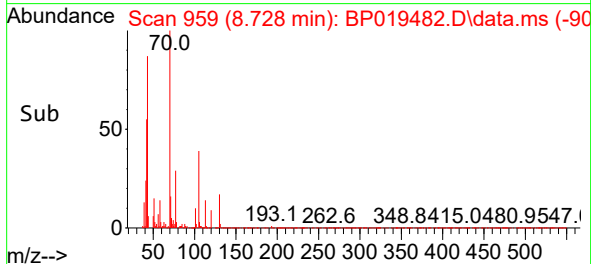
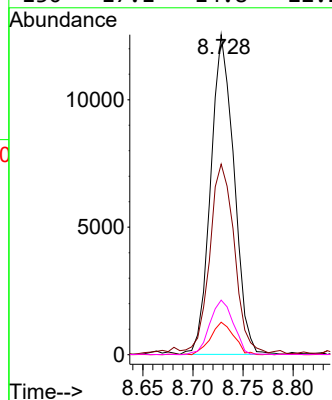
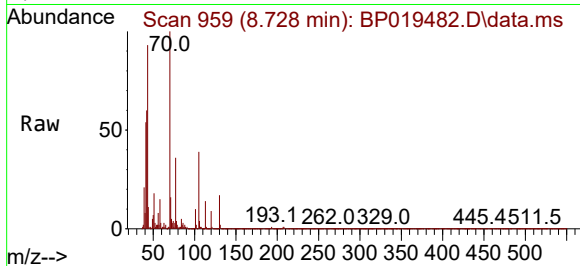




#19
n-Nitroso-di-n-propylamine
Concen: 5.086 ng
RT: 8.728 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

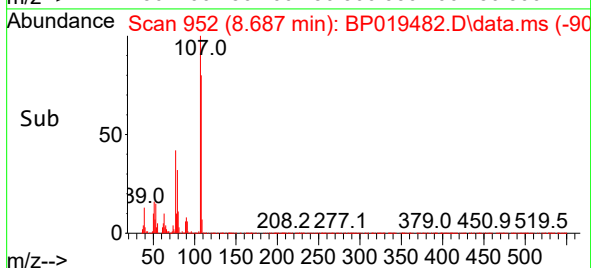
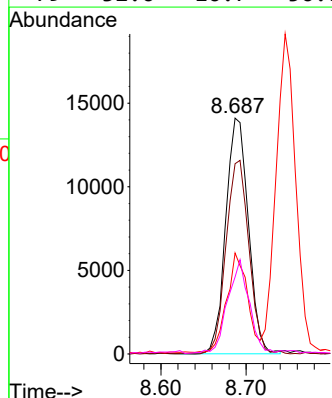
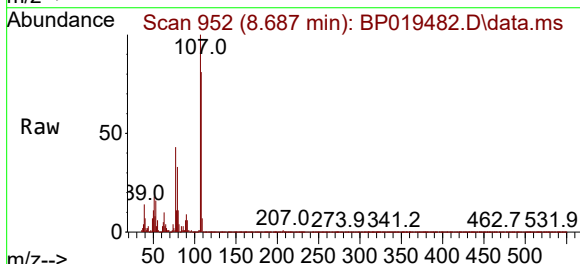
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

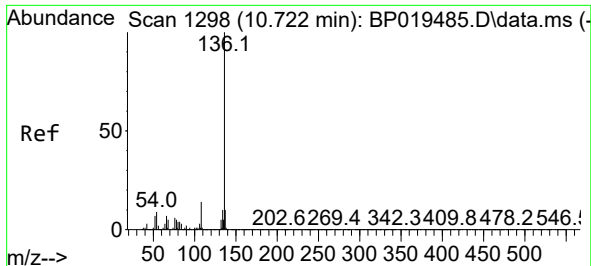
Tgt Ion:	70	Resp:	20267
Ion	Ratio	Lower	Upper
70	100		
42	59.5	49.6	74.4
101	10.2	7.4	11.2
130	17.1	14.8	22.2



#20
3+4-Methylphenols
Concen: 5.188 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	107	Resp:	26030
Ion	Ratio	Lower	Upper
107	100		
108	80.6	65.8	105.8
77	42.8	23.3	63.3
79	32.6	16.7	56.7

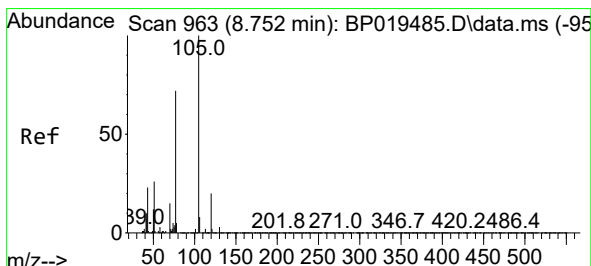
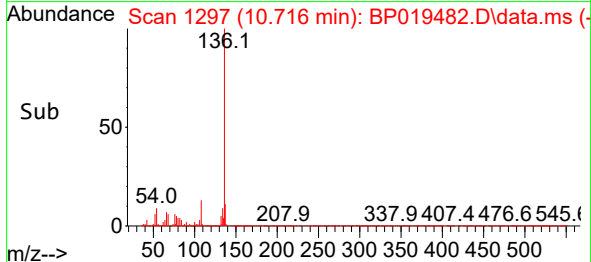
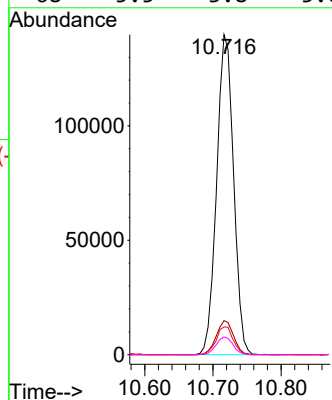
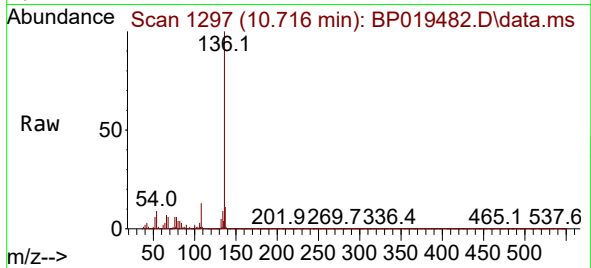




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

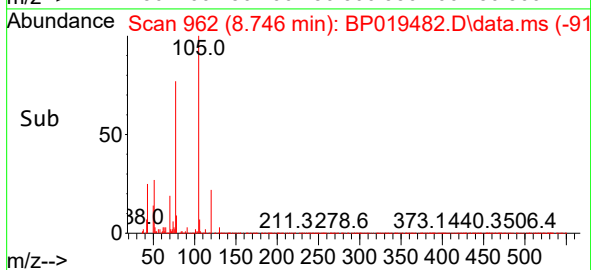
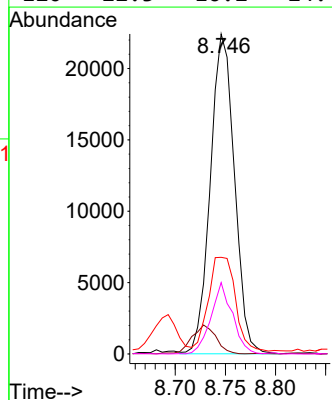
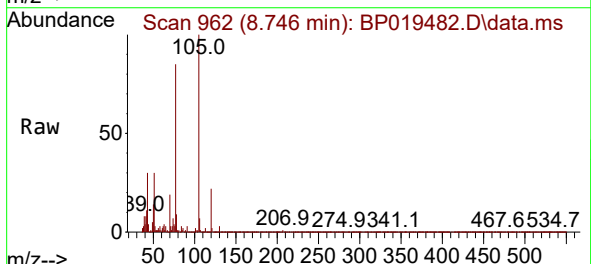
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

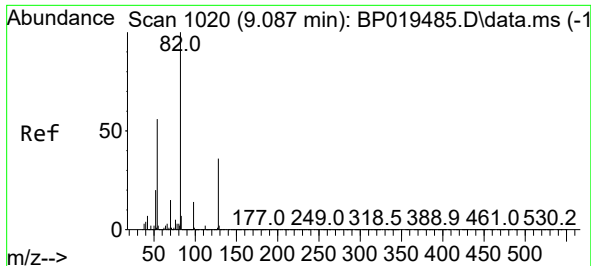
Tgt Ion:	136	Resp:	241449
Ion	Ratio	Lower	Upper
136	100		
137	10.6	8.3	12.5
54	8.7	7.4	11.2
68	5.5	3.8	5.6



#22
Acetophenone
Concen: 5.180 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	105	Resp:	37499
Ion	Ratio	Lower	Upper
105	100		
71	2.5	2.2	3.4
51	30.2	24.8	37.2
120	22.3	16.2	24.4





#23

Nitrobenzene-d5

Concen: 9.952 ng

RT: 9.081 min Scan# 1019

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

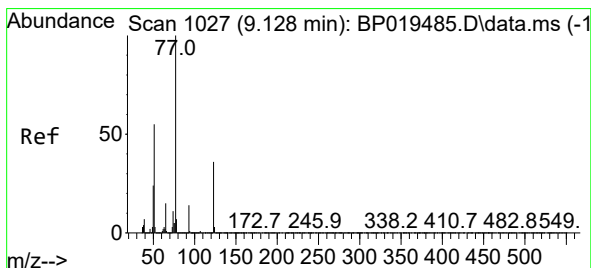
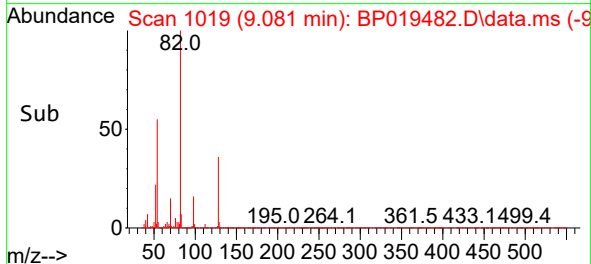
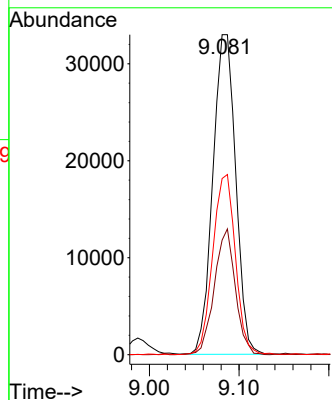
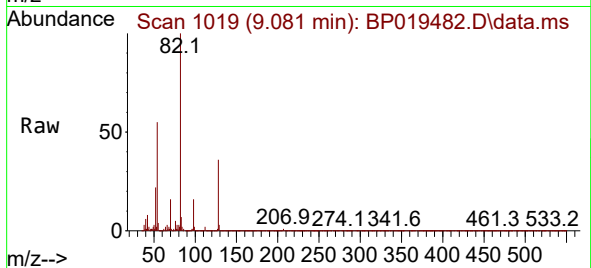
Tgt Ion: 82 Resp: 58395

Ion Ratio Lower Upper

82 100

128 35.8 28.4 42.6

54 55.1 44.8 67.2



#24

Nitrobenzene

Concen: 5.009 ng

RT: 9.128 min Scan# 1027

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

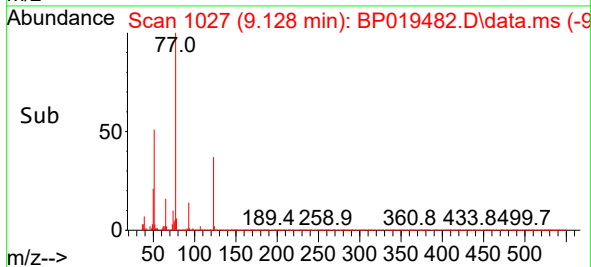
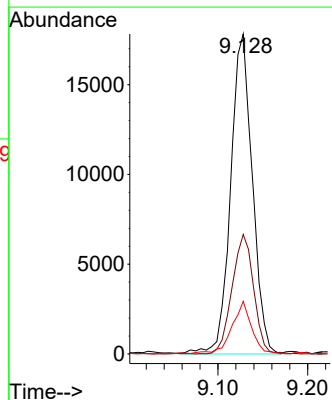
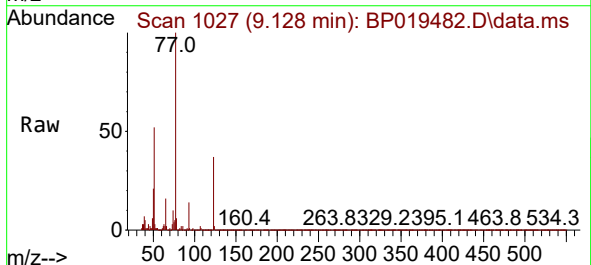
Tgt Ion: 77 Resp: 29919

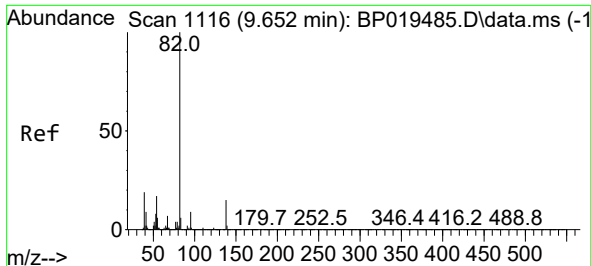
Ion Ratio Lower Upper

77 100

123 37.3 29.0 43.4

65 16.5 12.3 18.5

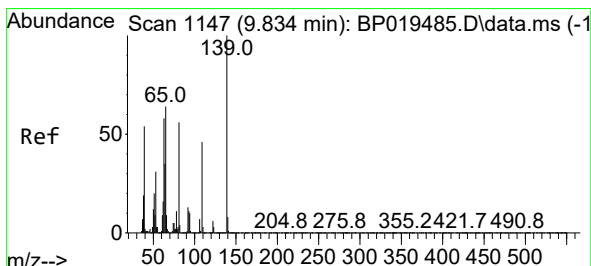
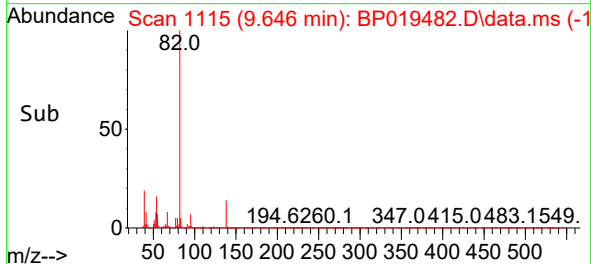
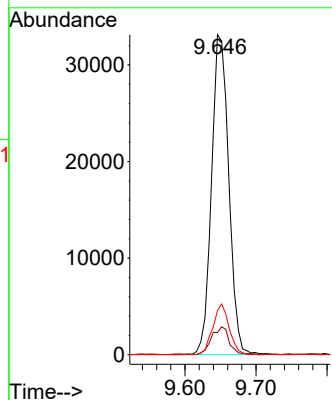
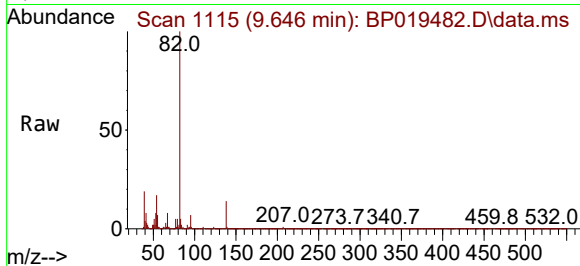




#25
Isophorone
Concen: 5.054 ng
RT: 9.646 min Scan# 1116
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

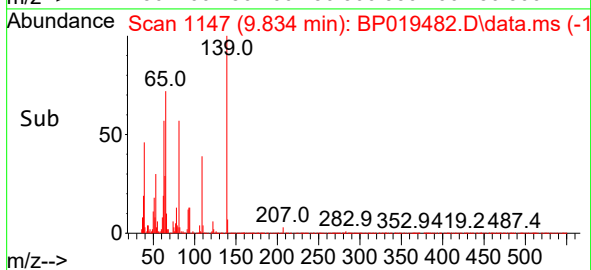
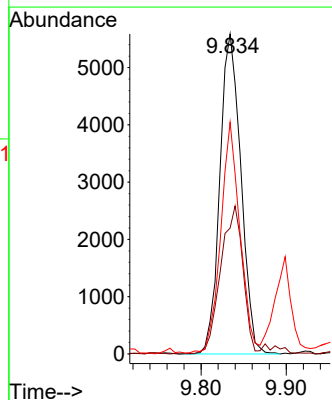
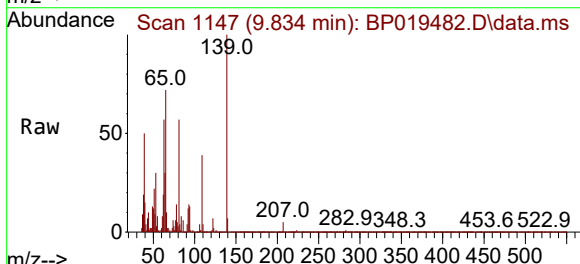
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

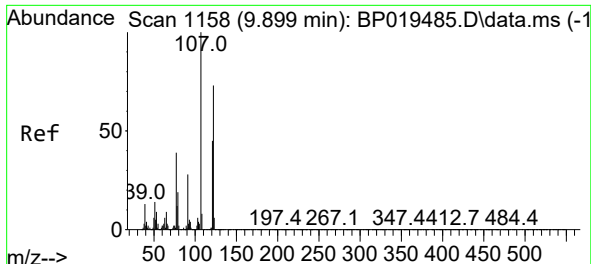
Tgt Ion: 82 Resp: 55791
Ion Ratio Lower Upper
82 100
95 7.0 7.0 10.4#
138 13.7 12.0 18.0



#26
2-Nitrophenol
Concen: 4.589 ng
RT: 9.834 min Scan# 1147
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion: 139 Resp: 9584
Ion Ratio Lower Upper
139 100
109 39.3 36.8 55.2
65 72.4 51.2 76.8





#27

2,4-Dimethylphenol

Concen: 5.122 ng

RT: 9.899 min Scan# 1158

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

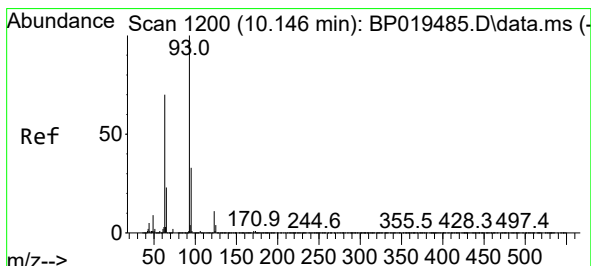
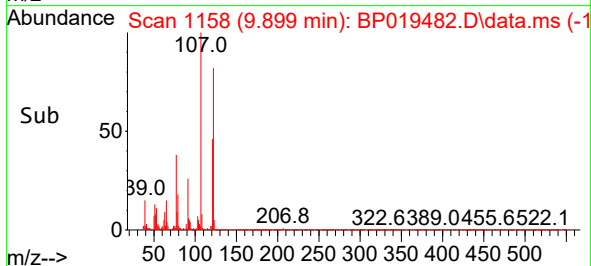
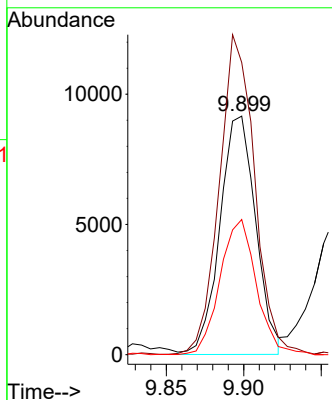
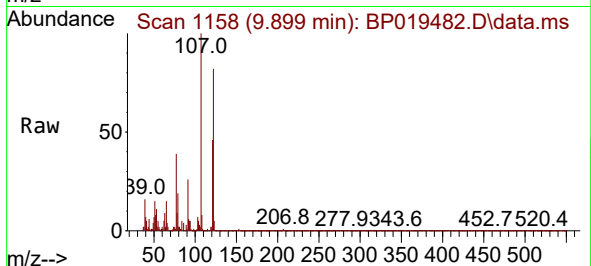
Tgt Ion:122 Resp: 14689

Ion Ratio Lower Upper

122 100

107 122.5 108.6 162.8

121 56.7 48.7 73.1



#28

bis(2-Chloroethoxy)methane

Concen: 5.015 ng

RT: 10.146 min Scan# 1200

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

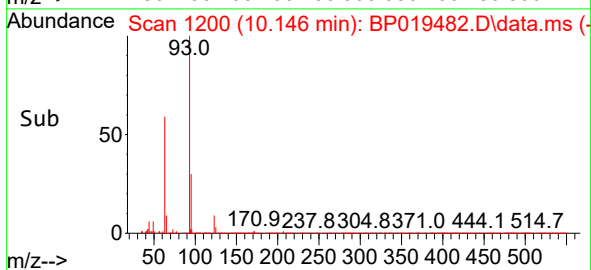
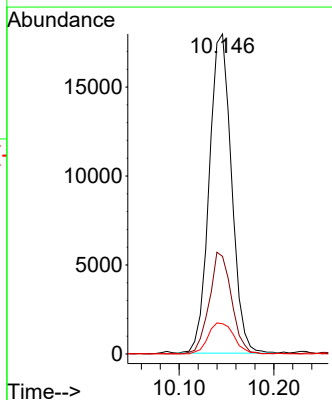
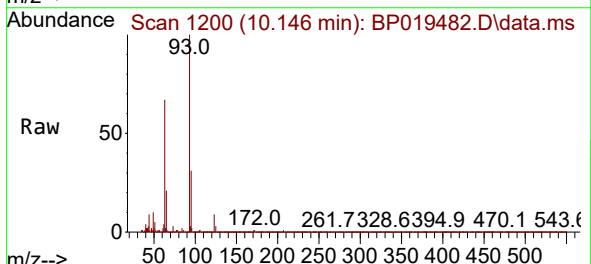
Tgt Ion: 93 Resp: 29326

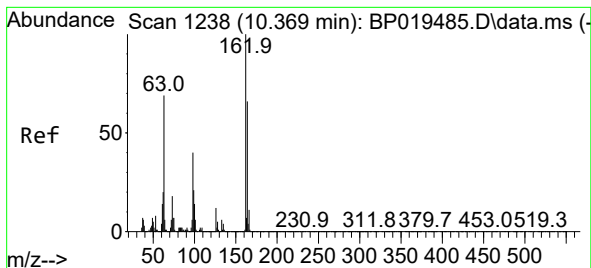
Ion Ratio Lower Upper

93 100

95 30.5 26.2 39.2

123 9.5 8.8 13.2





#29

2,4-Dichlorophenol

Concen: 4.794 ng

RT: 10.363 min Scan# 1237

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

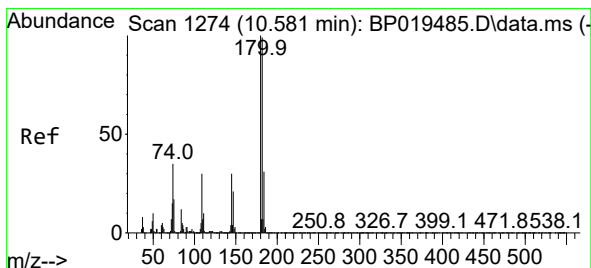
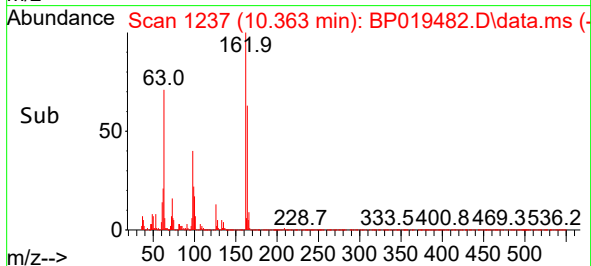
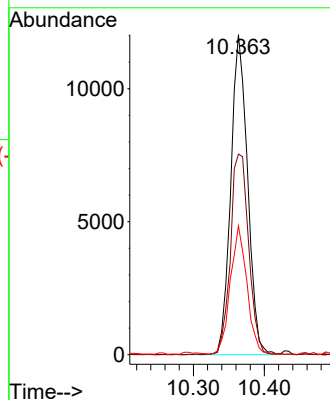
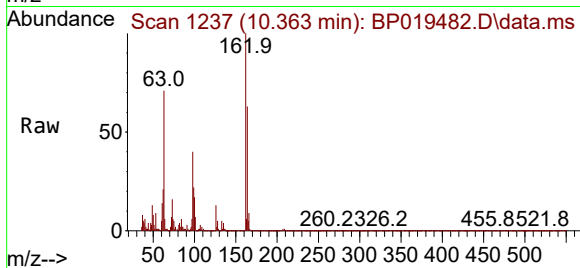
Tgt Ion:162 Resp: 19786

Ion Ratio Lower Upper

162 100

164 62.7 45.7 85.7

98 40.3 19.8 59.8



#30

1,2,4-Trichlorobenzene

Concen: 4.918 ng

RT: 10.581 min Scan# 1274

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

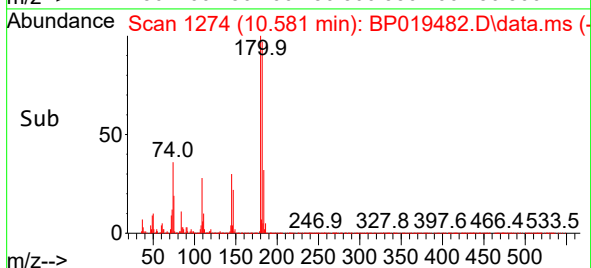
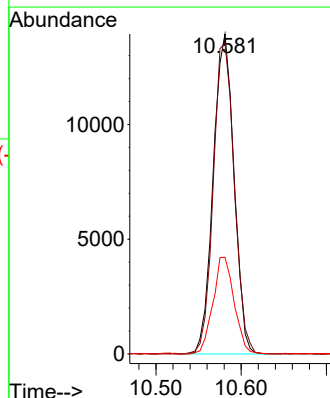
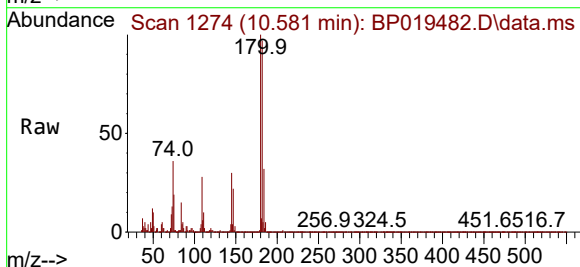
Tgt Ion:180 Resp: 23595

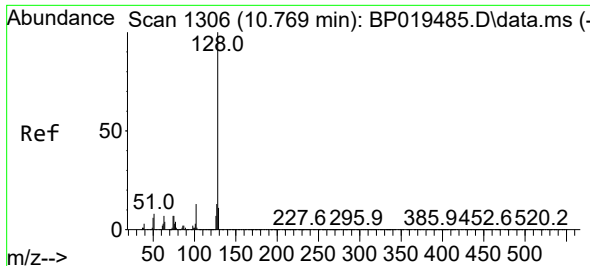
Ion Ratio Lower Upper

180 100

182 97.1 79.4 119.2

145 30.2 24.0 36.0

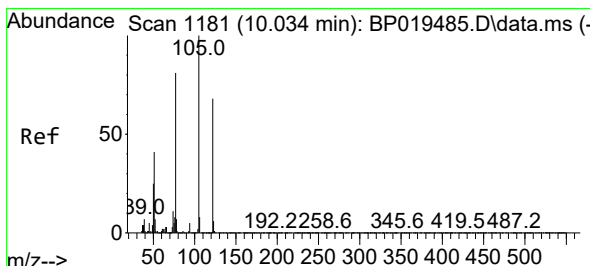
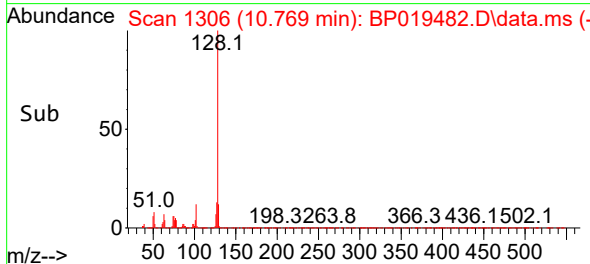
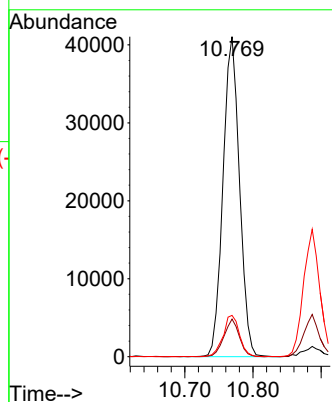
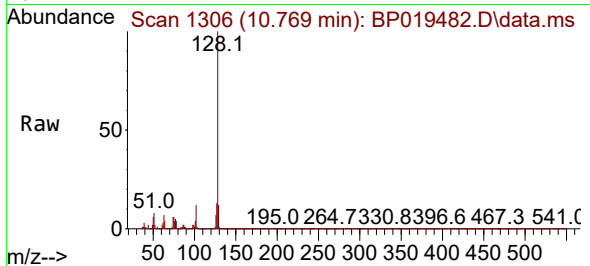




#31
Naphthalene
Concen: 5.120 ng
RT: 10.769 min Scan# 1169
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

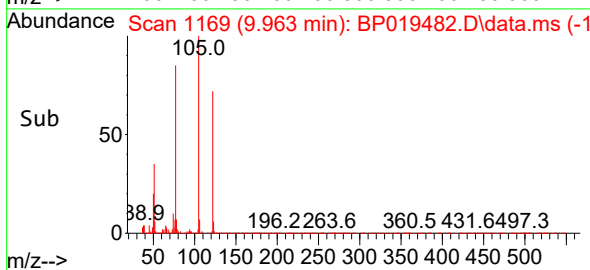
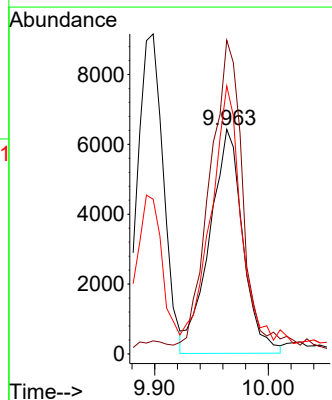
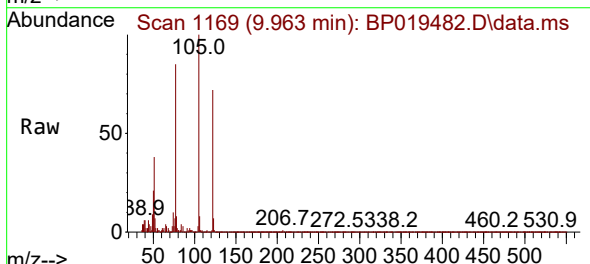
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

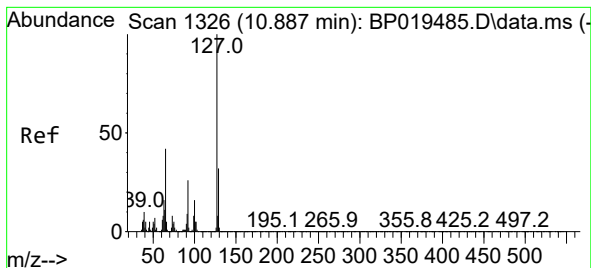
Tgt Ion:128 Resp: 68974
Ion Ratio Lower Upper
128 100
129 11.8 8.6 12.8
127 12.9 10.7 16.1



#32
Benzoic acid
Concen: 4.466 ng
RT: 9.963 min Scan# 1169
Delta R.T. -0.071 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:122 Resp: 12997
Ion Ratio Lower Upper
122 100
105 139.7 121.6 161.6
77 119.4 96.5 136.5

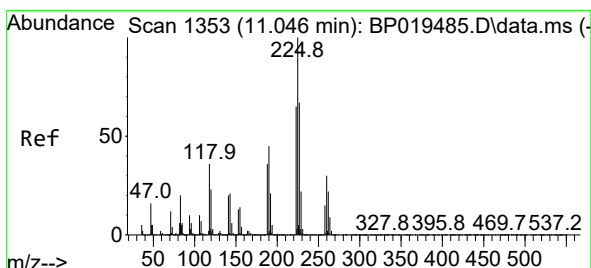
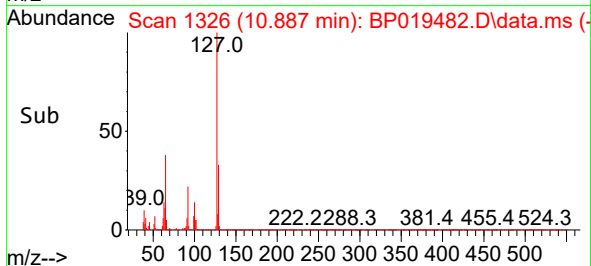
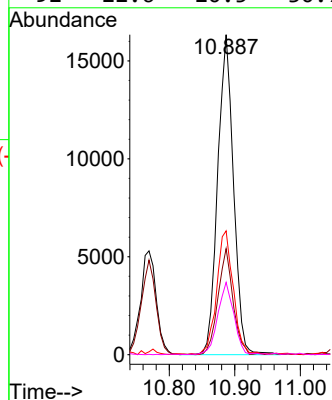
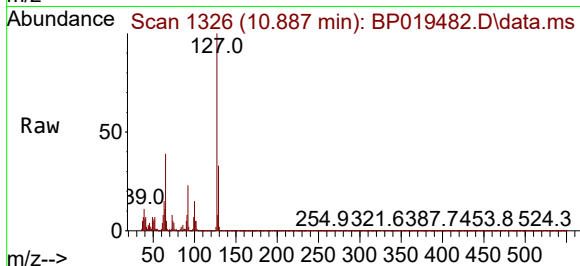




#33
4-Chloroaniline
Concen: 5.144 ng
RT: 10.887 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

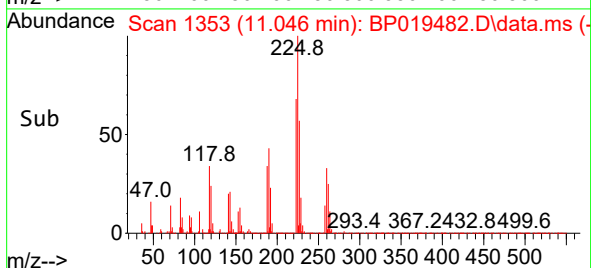
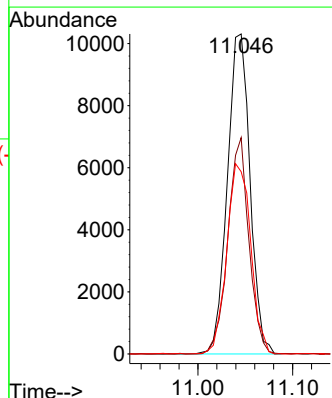
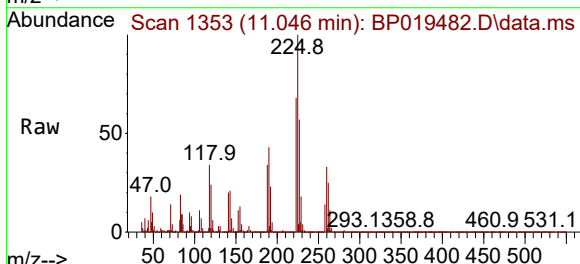
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

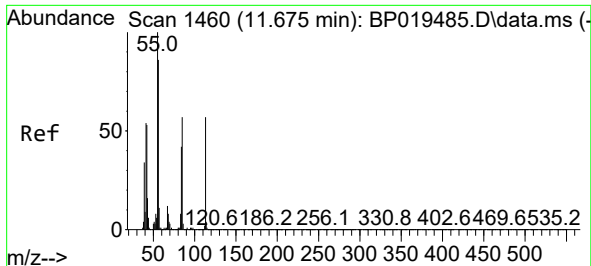
Tgt Ion:	127	Resp:	27305
Ion	Ratio	Lower	Upper
127	100		
129	33.1	25.4	38.0
65	38.7	33.4	50.2
92	22.6	20.5	30.7



#34
Hexachlorobutadiene
Concen: 4.925 ng
RT: 11.046 min Scan# 1353
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	225	Resp:	17127
Ion	Ratio	Lower	Upper
225	100		
223	67.6	52.2	78.4
227	57.0	53.3	79.9

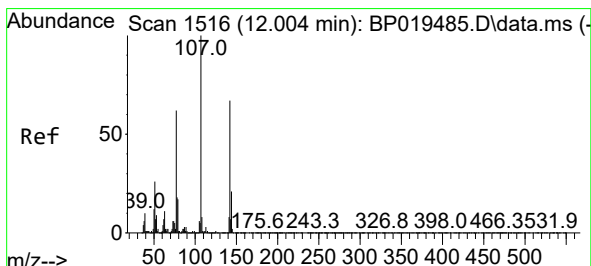
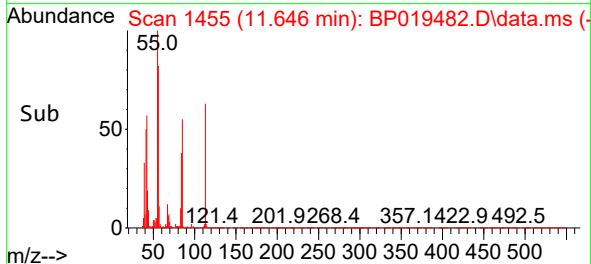
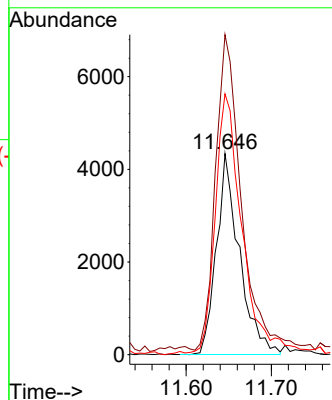
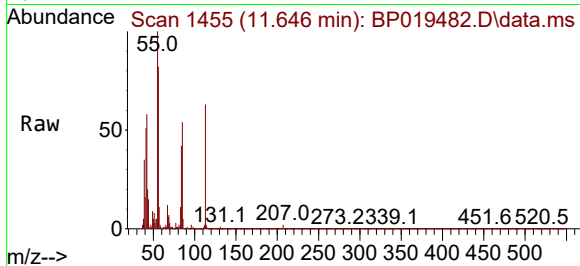




#35
Caprolactam
Concen: 5.530 ng
RT: 11.646 min Scan# 1460
Delta R.T. -0.029 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

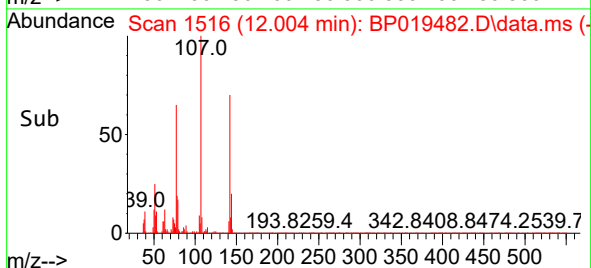
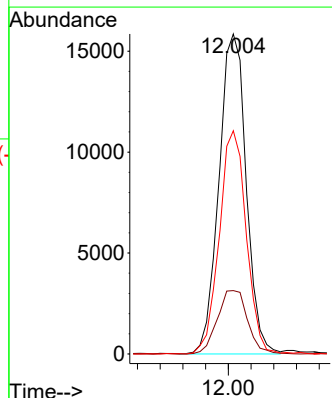
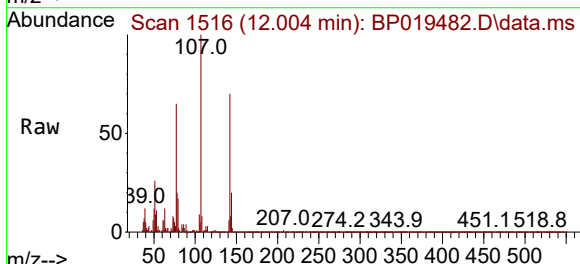
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

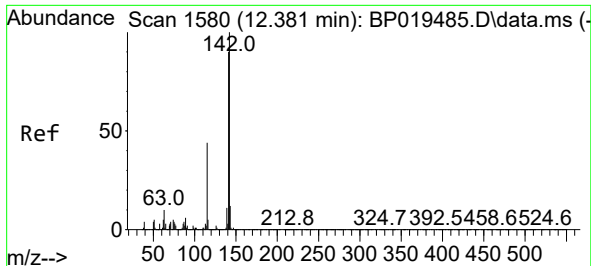
Tgt Ion:113 Resp: 8108
Ion Ratio Lower Upper
113 100
55 159.1 155.7 195.7
56 129.6 130.2 170.2#



#36
4-Chloro-3-methylphenol
Concen: 5.031 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:107 Resp: 26386
Ion Ratio Lower Upper
107 100
144 19.8 17.0 25.4
142 69.7 53.5 80.3

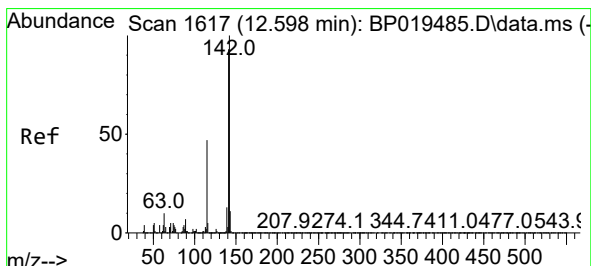
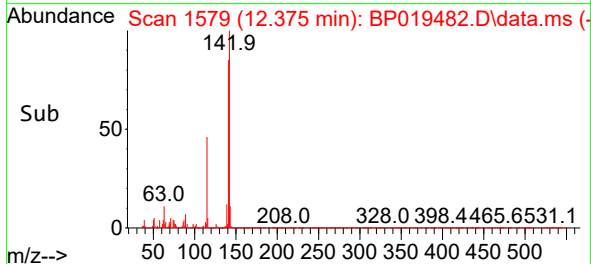
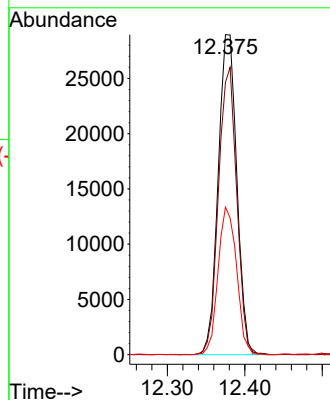
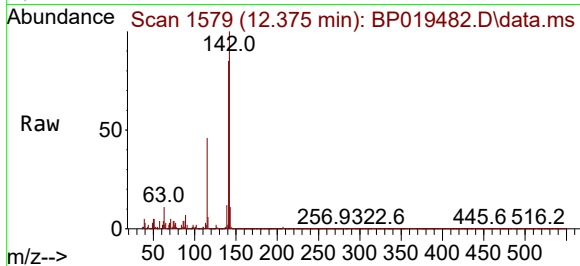




#37
2-Methylnaphthalene
Concen: 4.998 ng
RT: 12.375 min Scan# 1579
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

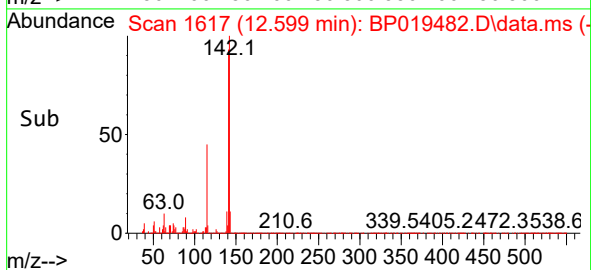
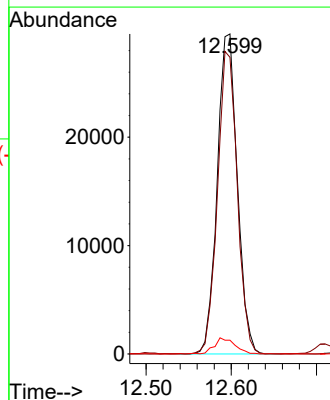
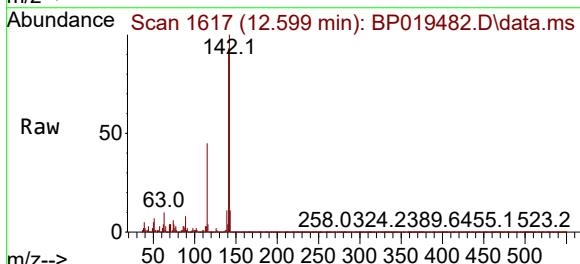
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

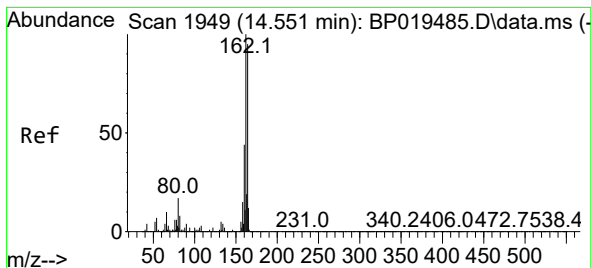
Tgt Ion:142 Resp: 48258
Ion Ratio Lower Upper
142 100
141 85.1 71.7 107.5
115 46.1 35.2 52.8



#38
1-Methylnaphthalene
Concen: 5.072 ng
RT: 12.599 min Scan# 1617
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:142 Resp: 48448
Ion Ratio Lower Upper
142 100
141 92.7 74.6 112.0
116 4.3 4.0 6.0





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.551 min Scan# 1949

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

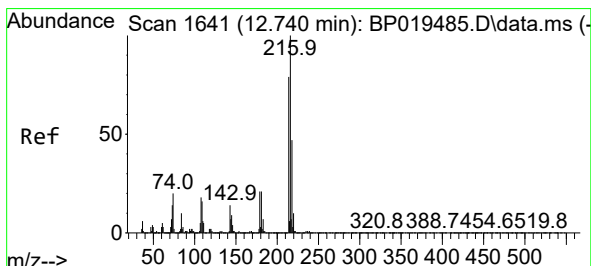
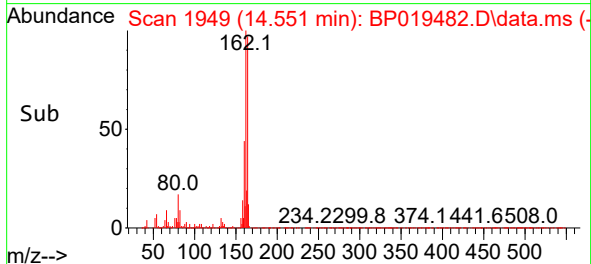
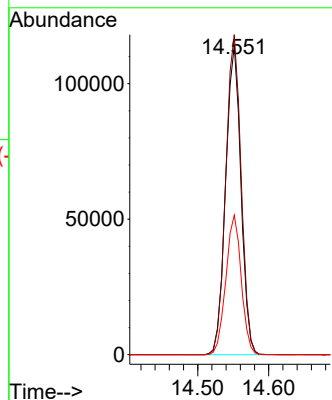
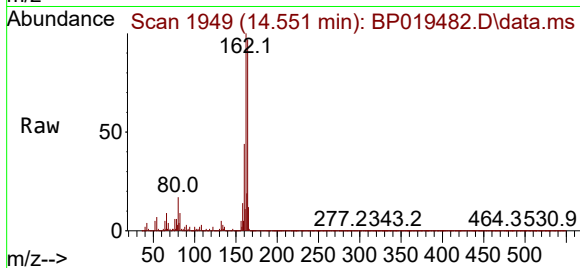
Tgt Ion:164 Resp: 169824

Ion Ratio Lower Upper

164 100

162 103.6 84.2 126.4

160 45.2 36.9 55.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 4.809 ng

RT: 12.740 min Scan# 1641

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion:216 Resp: 27918

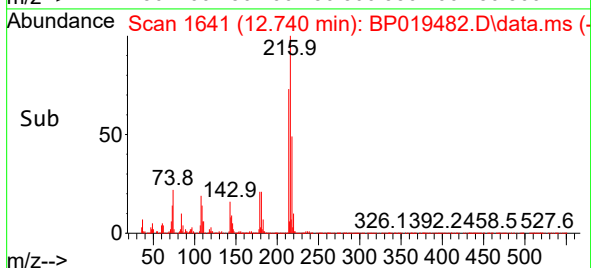
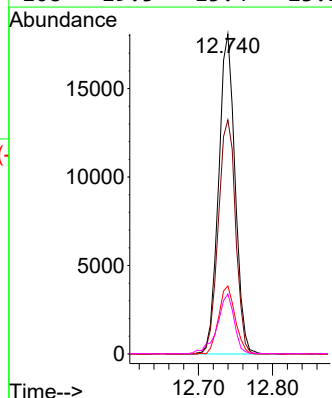
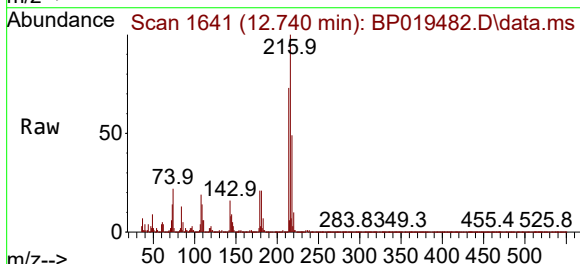
Ion Ratio Lower Upper

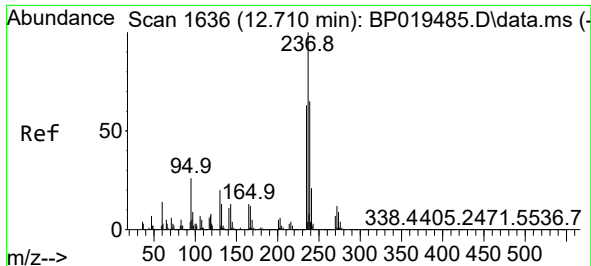
216 100

214 76.6 63.1 94.7

179 21.3 17.3 25.9

108 19.5 15.4 23.2

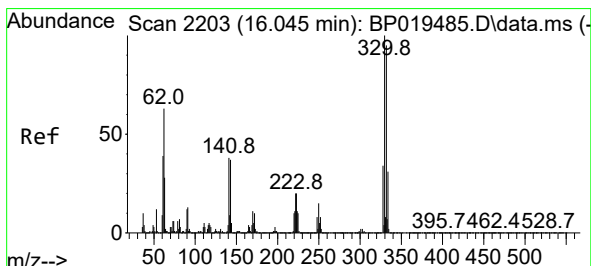
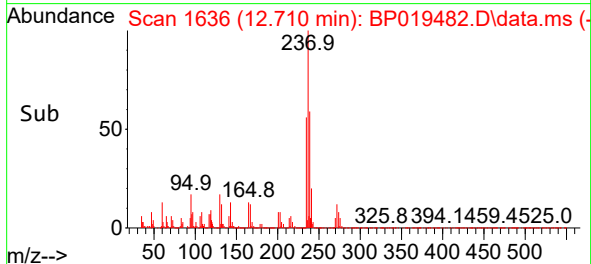
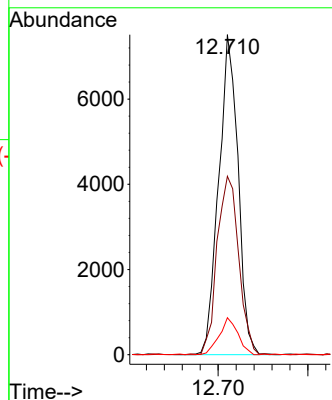
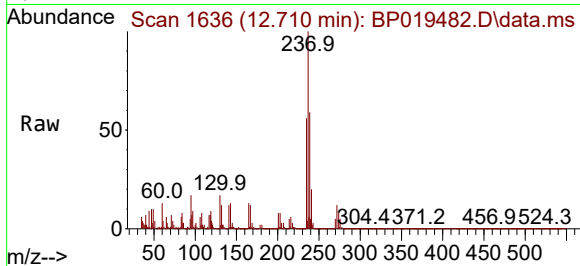




#41
Hexachlorocyclopentadiene
Concen: 4.288 ng
RT: 12.710 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

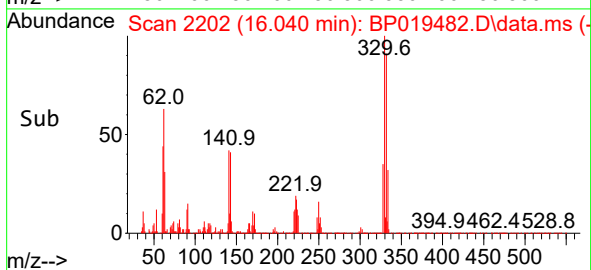
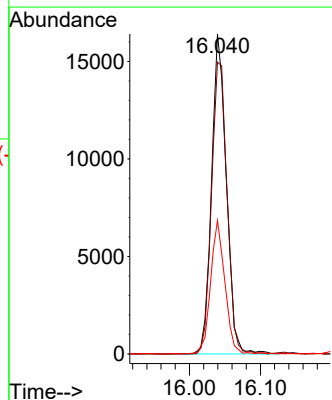
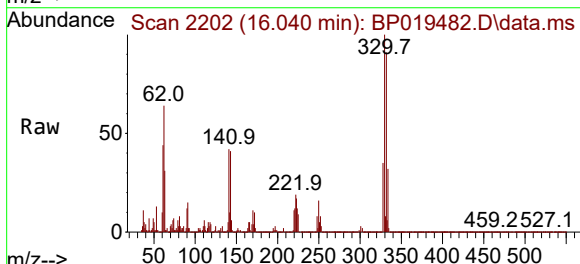
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

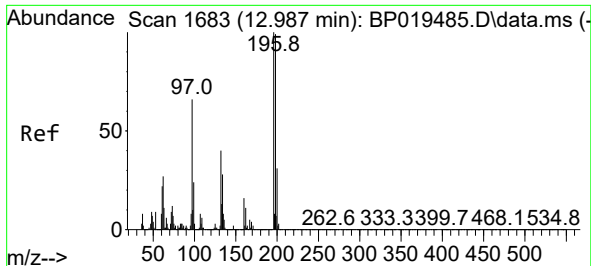
Tgt Ion:	237	Resp:	11234
Ion	Ratio	Lower	Upper
237	100		
235	55.8	43.3	83.3
272	11.6	0.0	32.4



#42
2,4,6-Tribromophenol
Concen: 10.194 ng
RT: 16.040 min Scan# 2202
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	330	Resp:	23719
Ion	Ratio	Lower	Upper
330	100		
332	95.8	77.6	116.4
141	40.3	33.1	49.7

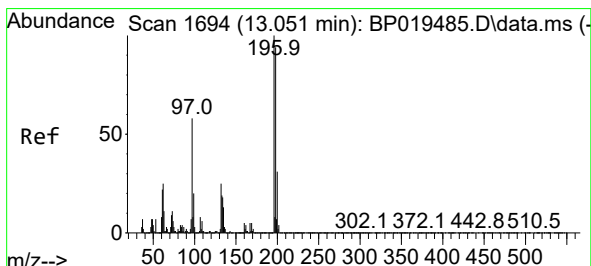
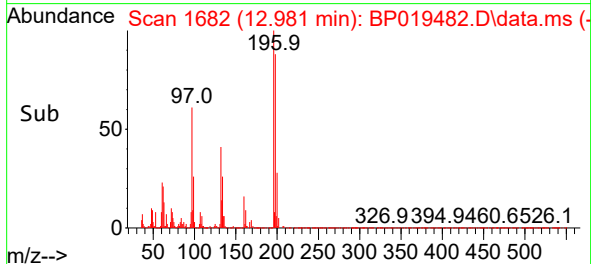
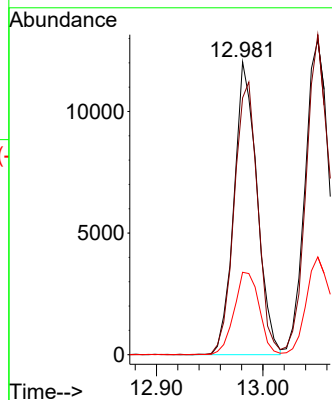
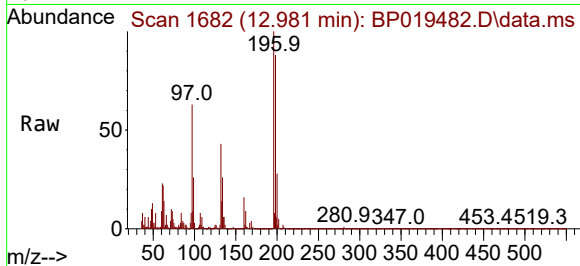




#43
2,4,6-Trichlorophenol
Concen: 4.847 ng
RT: 12.981 min Scan# 1682
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

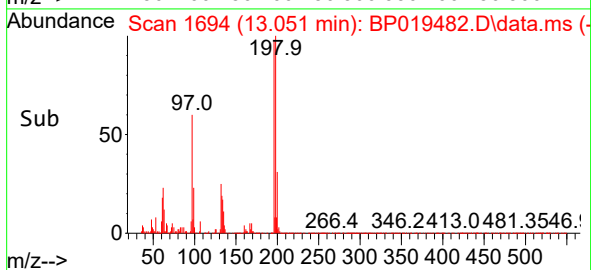
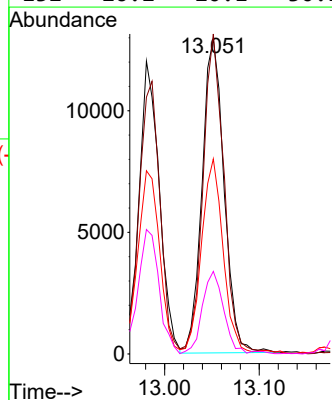
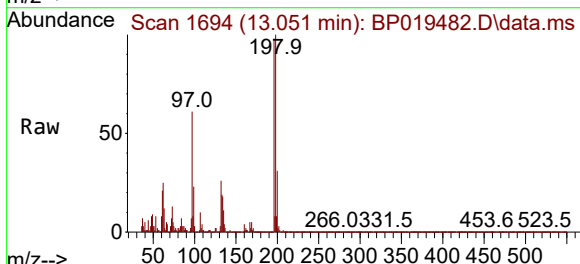
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

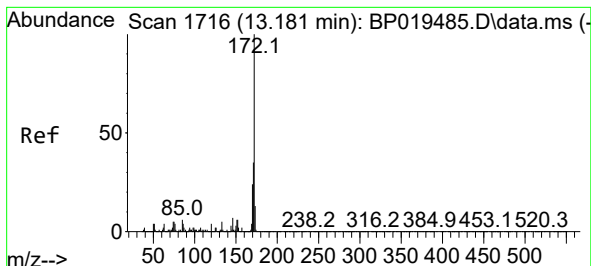
Tgt Ion:196 Resp: 18075
Ion Ratio Lower Upper
196 100
198 87.7 79.0 118.4
200 28.2 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 4.975 ng
RT: 13.051 min Scan# 1694
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:196 Resp: 20842
Ion Ratio Lower Upper
196 100
198 101.6 75.3 112.9
97 62.0 47.0 70.6
132 26.2 20.1 30.1





#45

2-Fluorobiphenyl

Concen: 9.942 ng

RT: 13.181 min Scan# 1716

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

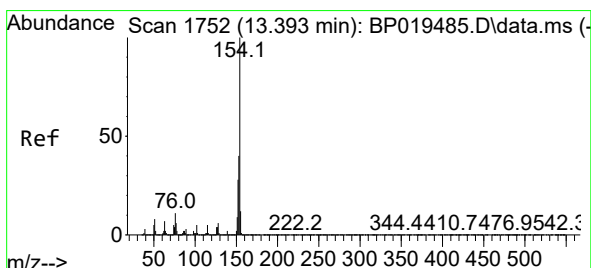
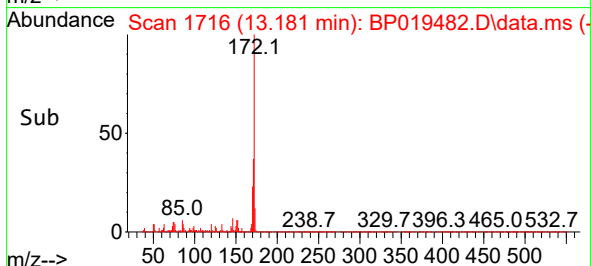
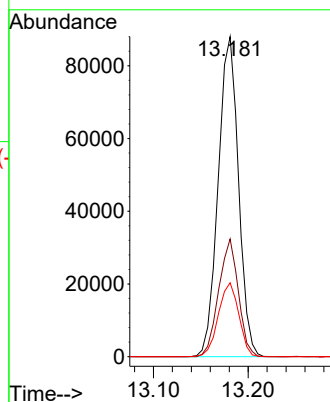
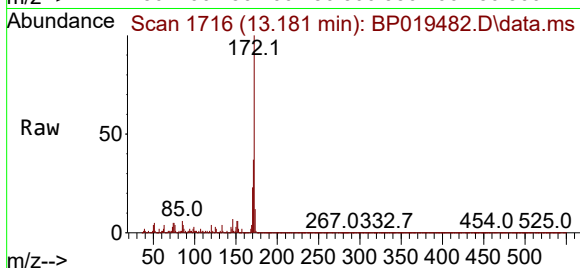
Tgt Ion:172 Resp: 131124

Ion Ratio Lower Upper

172 100

171 36.8 27.9 41.9

170 23.1 19.1 28.7



#46

1,1'-Biphenyl

Concen: 5.117 ng

RT: 13.393 min Scan# 1752

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

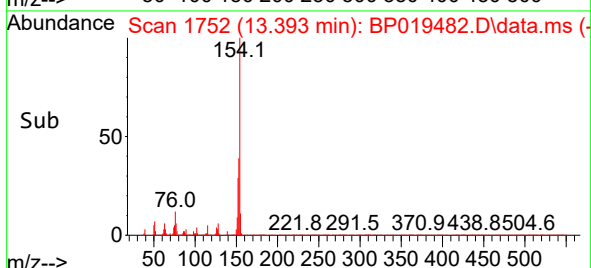
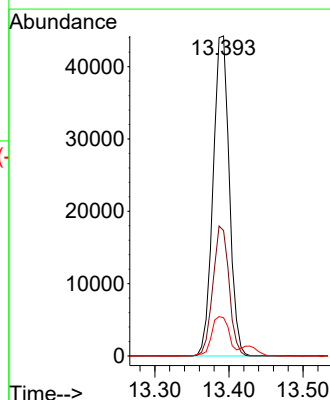
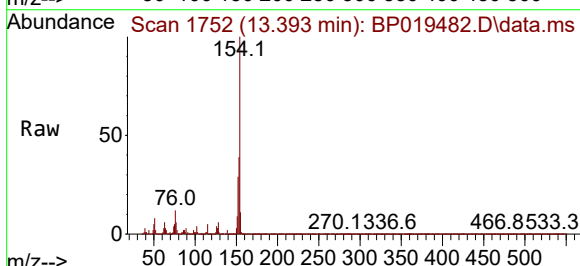
Tgt Ion:154 Resp: 67115

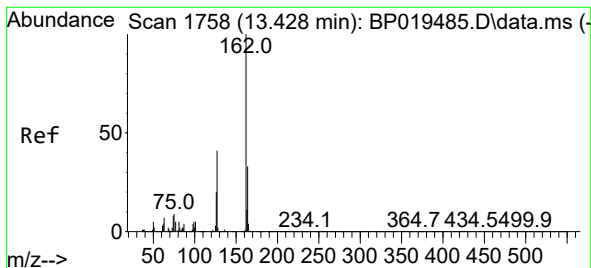
Ion Ratio Lower Upper

154 100

153 39.2 20.2 60.2

76 12.0 0.0 31.4

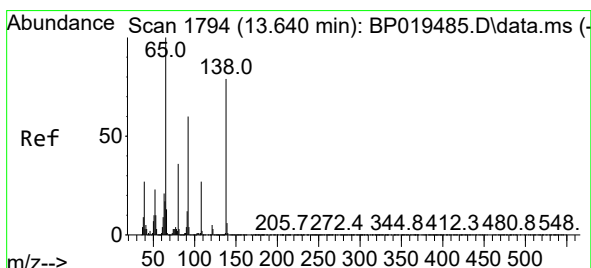
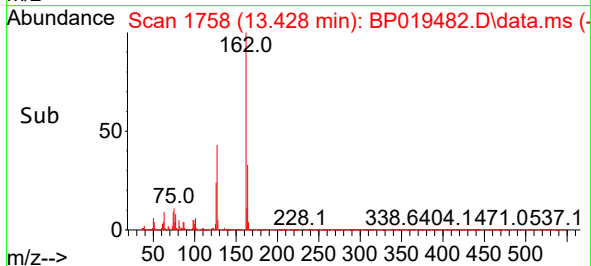
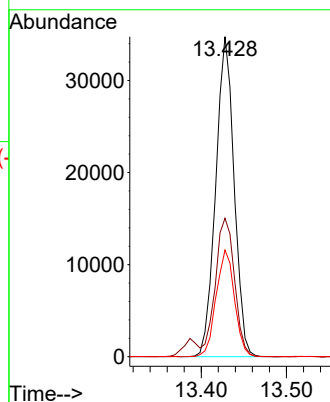
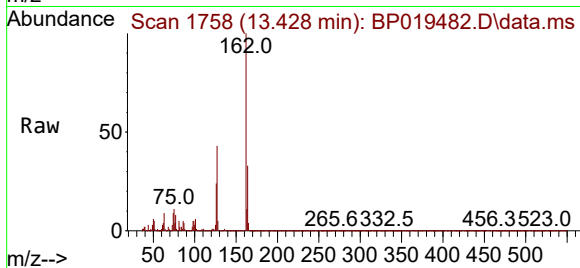




#47
2-Chloronaphthalene
Concen: 4.898 ng
RT: 13.428 min Scan# 1758
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

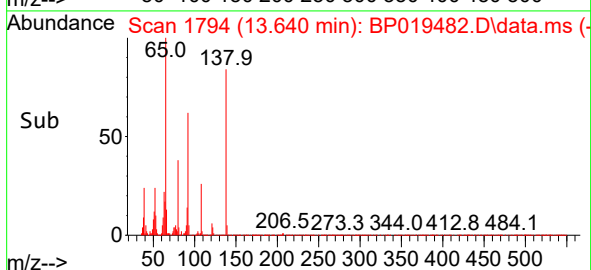
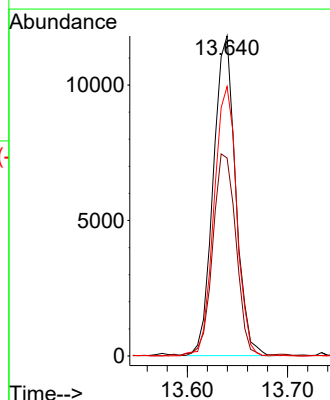
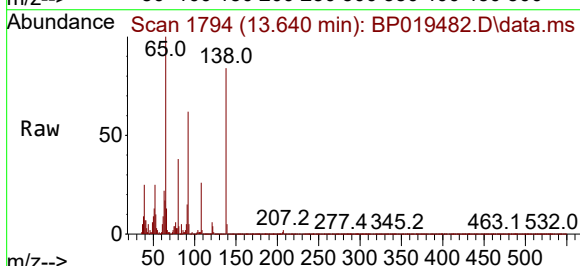
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

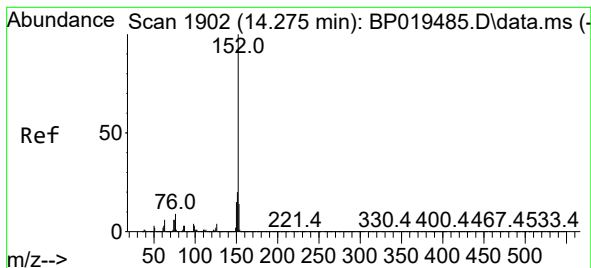
Tgt Ion:	162	Resp:	52198
Ion	Ratio	Lower	Upper
162	100		
127	43.2	34.3	51.5
164	33.3	26.2	39.4



#48
2-Nitroaniline
Concen: 4.922 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	65	Resp:	18263
Ion	Ratio	Lower	Upper
65	100		
92	61.8	47.8	71.8
138	84.2	63.5	95.3





#49

Acenaphthylene

Concen: 5.057 ng

RT: 14.275 min Scan# 1902

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNP_P

ClientSampleId :

SSTDICC005

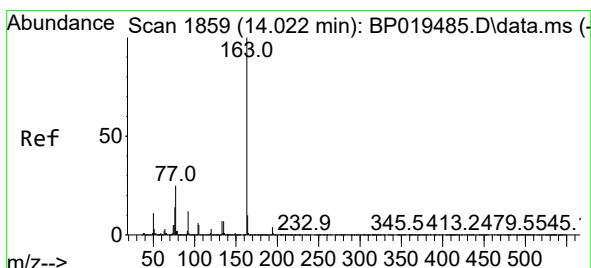
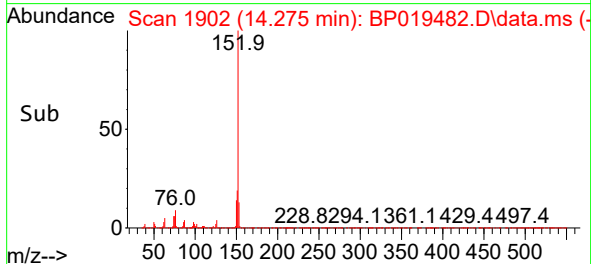
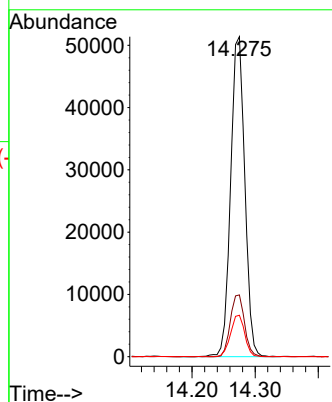
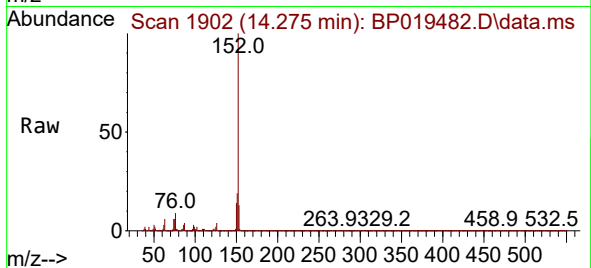
Tgt Ion:152 Resp: 79779

Ion Ratio Lower Upper

152 100

151 19.3 16.2 24.4

153 13.0 11.0 16.4



#50

Dimethylphthalate

Concen: 5.172 ng

RT: 14.022 min Scan# 1859

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

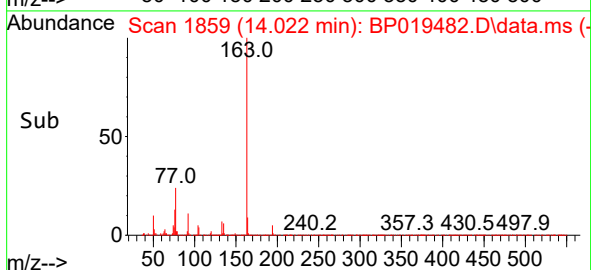
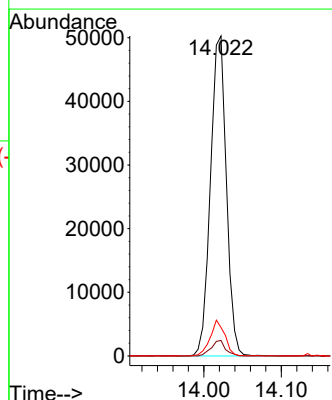
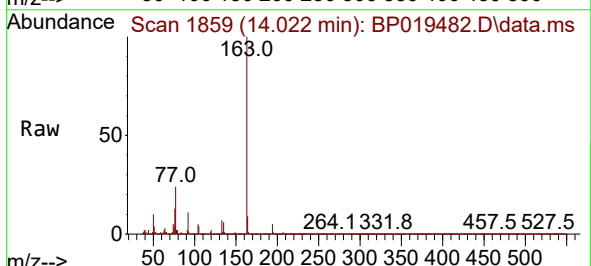
Tgt Ion:163 Resp: 71881

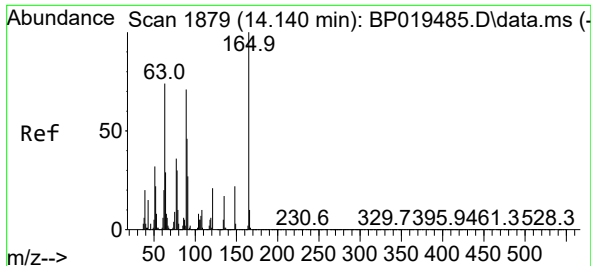
Ion Ratio Lower Upper

163 100

194 4.9 3.3 4.9

164 8.9 8.2 12.4

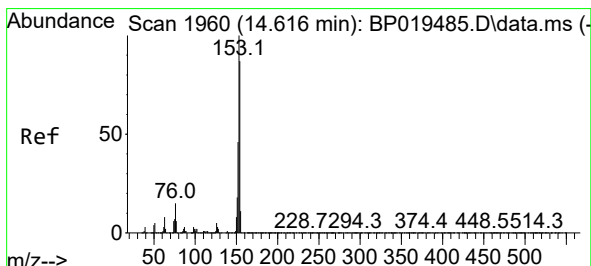
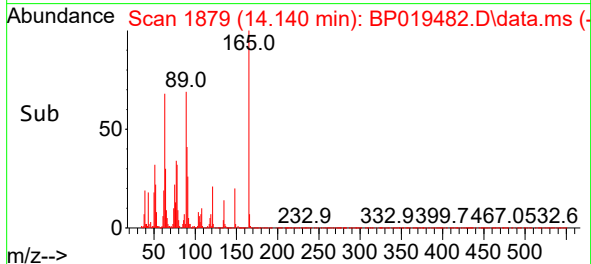
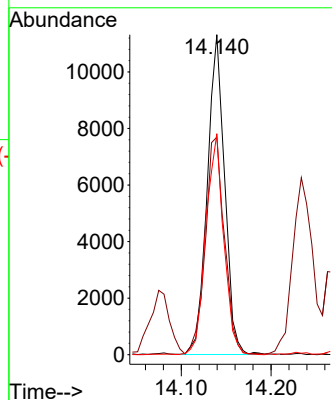
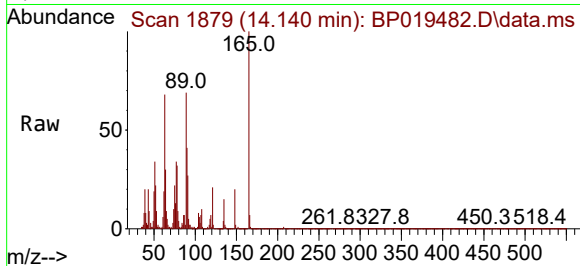




#51
2,6-Dinitrotoluene
Concen: 5.031 ng
RT: 14.140 min Scan# 1879
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

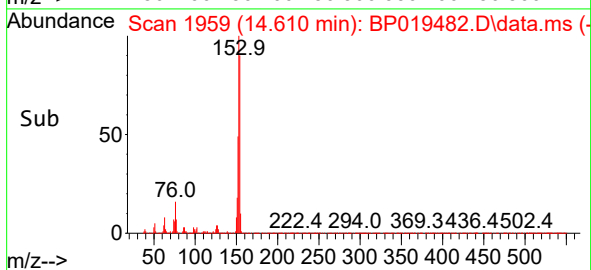
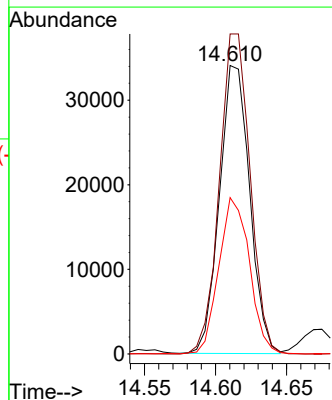
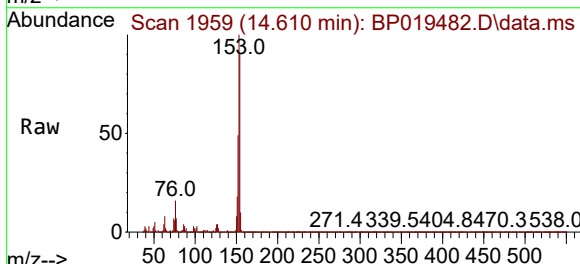
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

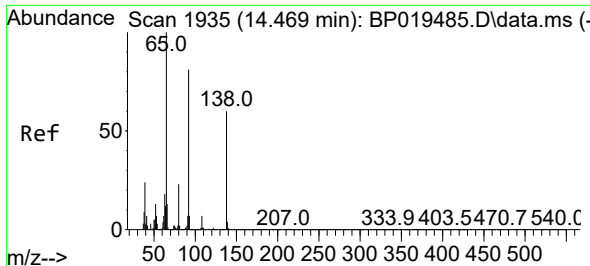
Tgt Ion:165 Resp: 15214
Ion Ratio Lower Upper
165 100
63 68.0 62.5 93.7
89 69.0 56.4 84.6



#52
Acenaphthene
Concen: 5.161 ng
RT: 14.610 min Scan# 1959
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:154 Resp: 50440
Ion Ratio Lower Upper
154 100
153 110.9 92.1 138.1
152 54.2 42.8 64.2

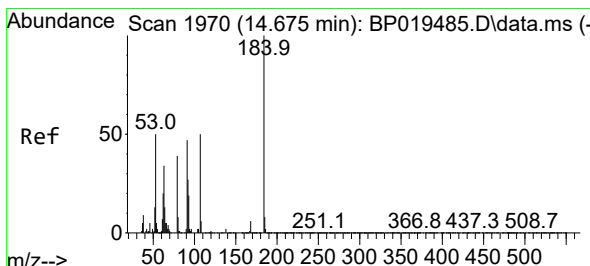
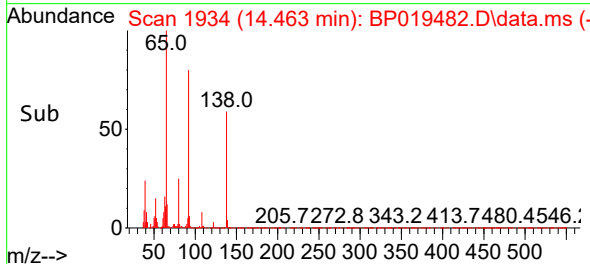
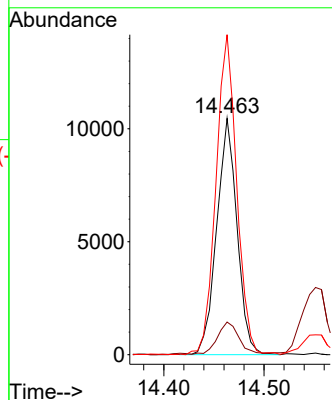
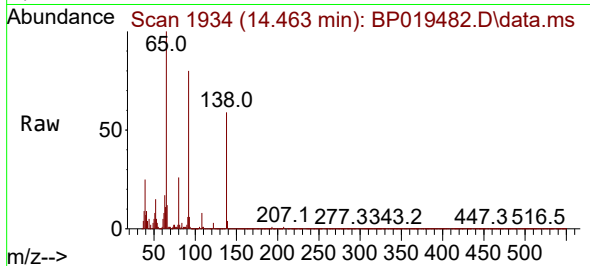




#53
3-Nitroaniline
Concen: 5.113 ng
RT: 14.463 min Scan# 1934
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

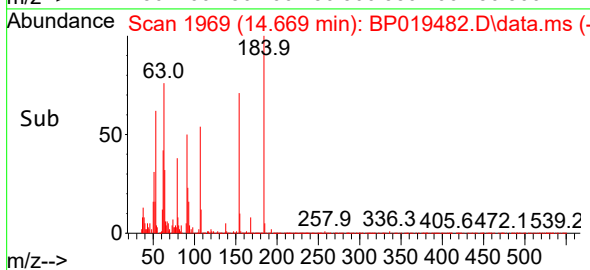
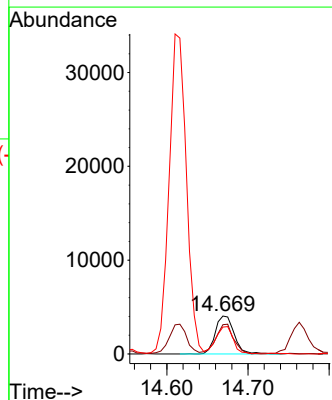
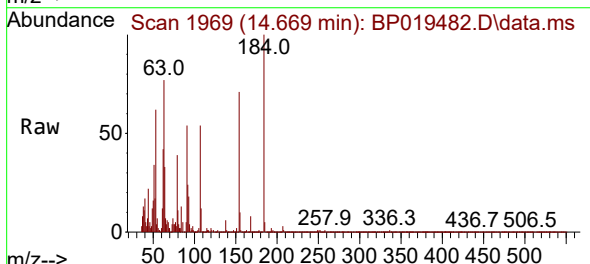
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

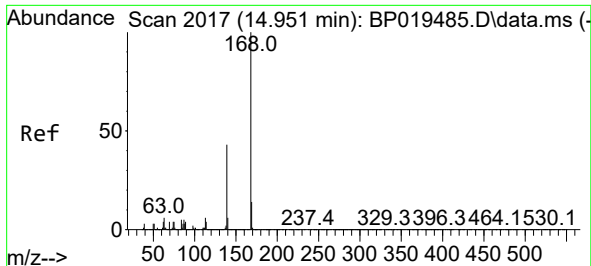
Tgt Ion:138 Resp: 14719
Ion Ratio Lower Upper
138 100
108 13.8 9.8 14.8
92 135.4 108.6 162.8



#54
2,4-Dinitrophenol
Concen: 4.179 ng
RT: 14.669 min Scan# 1969
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:184 Resp: 6513
Ion Ratio Lower Upper
184 100
63 77.2 61.9 92.9
154 70.9 58.3 87.5

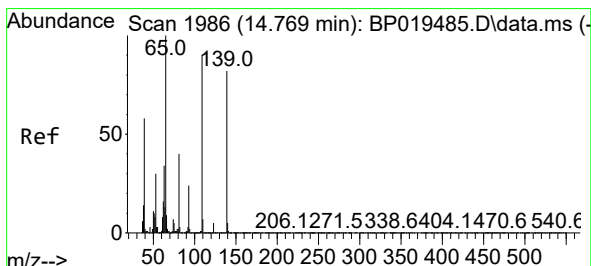
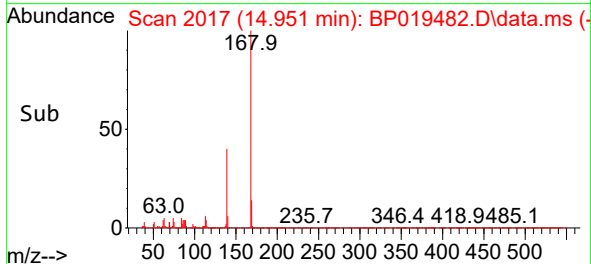
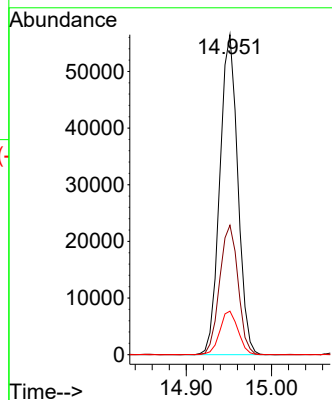
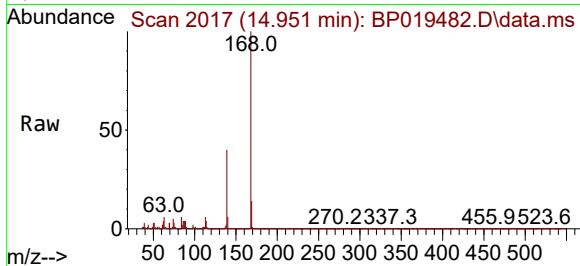




#55
Dibenzenofuran
Concen: 5.171 ng
RT: 14.951 min Scan# 2017
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

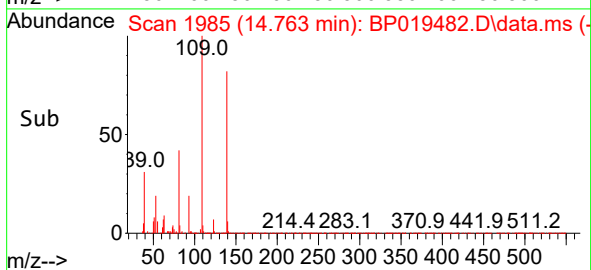
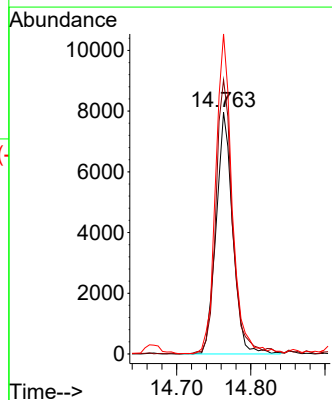
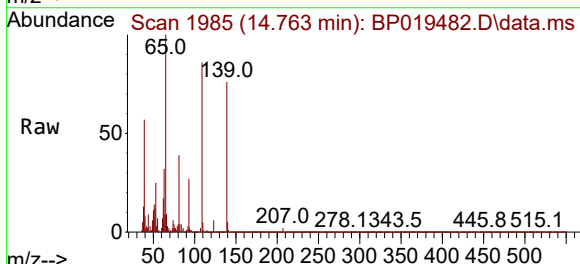
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

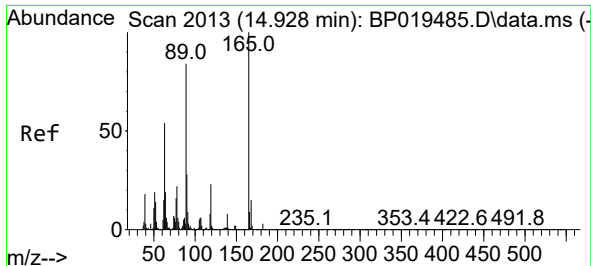
Tgt Ion	Ratio	Lower	Upper
168	100		
139	40.5	34.1	51.1
169	13.6	10.9	16.3



#56
4-Nitrophenol
Concen: 5.276 ng
RT: 14.763 min Scan# 1985
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion	Ratio	Lower	Upper
139	100		
109	113.4	89.3	129.3
65	132.4	101.5	141.5

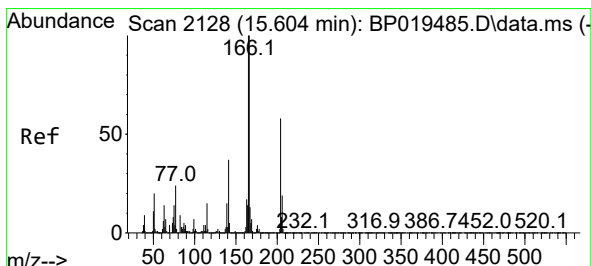
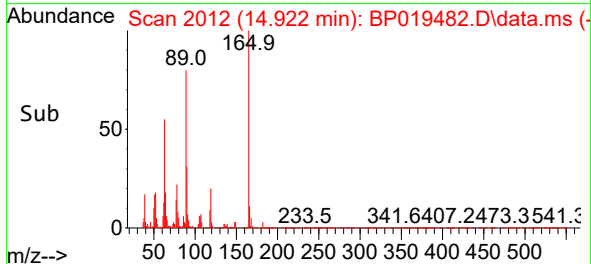
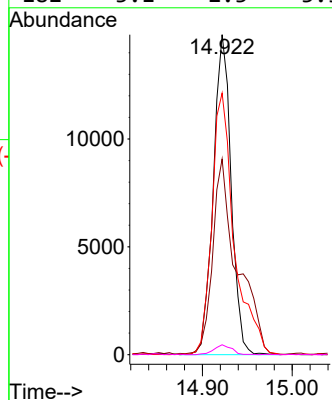
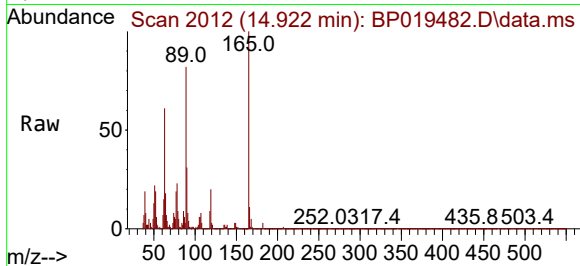




#57
2,4-Dinitrotoluene
Concen: 4.959 ng
RT: 14.922 min Scan# 2013
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

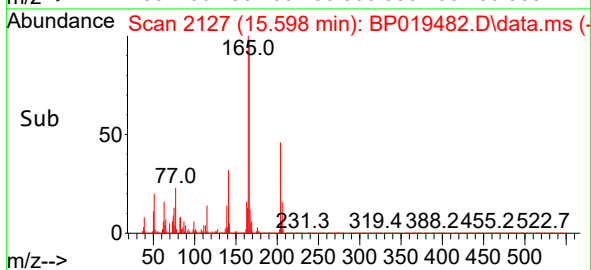
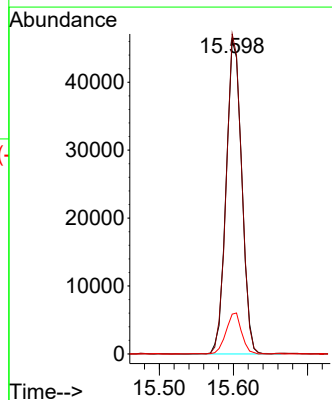
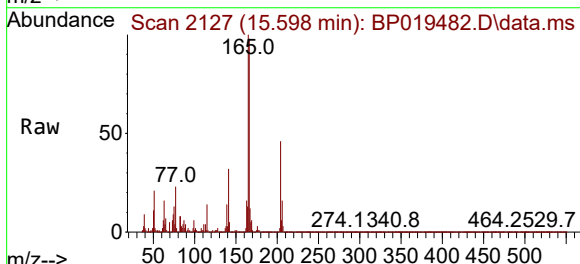
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

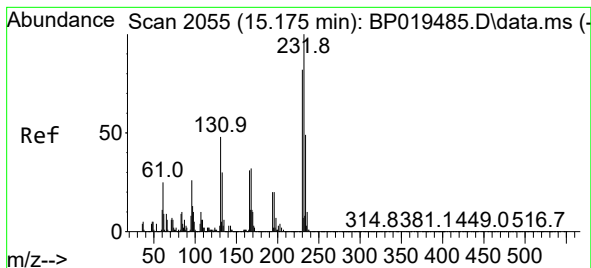
Tgt Ion:165 Resp: 20498
Ion Ratio Lower Upper
165 100
63 61.2 43.4 65.0
89 81.7 67.0 100.6
182 3.1 2.3 3.5



#58
Fluorene
Concen: 5.099 ng
RT: 15.598 min Scan# 2127
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:166 Resp: 67602
Ion Ratio Lower Upper
166 100
165 101.9 80.4 120.6
167 12.7 10.9 16.3

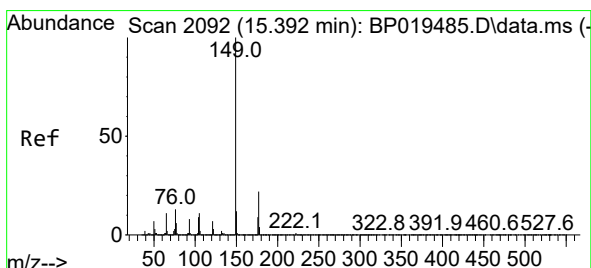
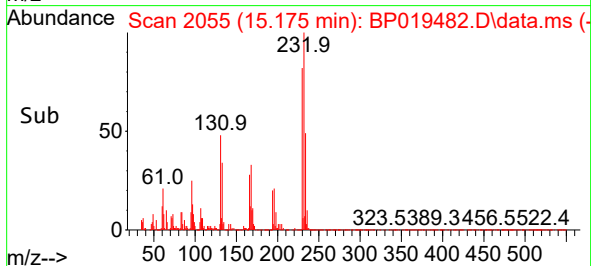
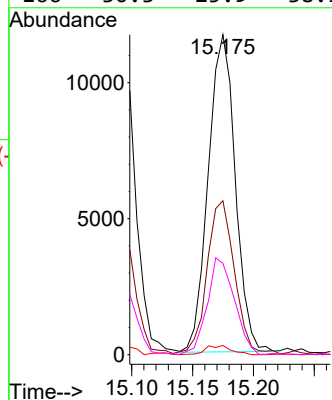
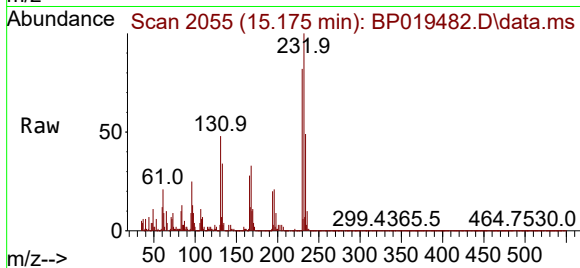




#59
2,3,4,6-Tetrachlorophenol
Concen: 4.967 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

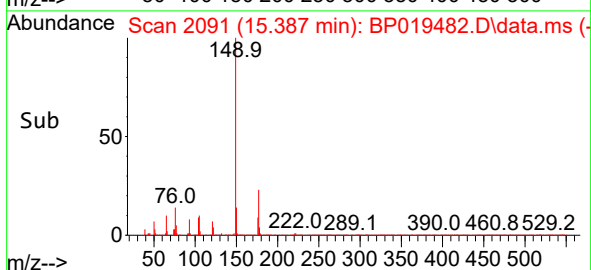
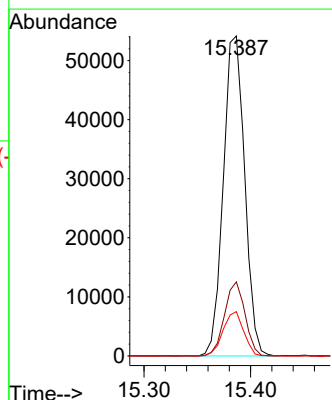
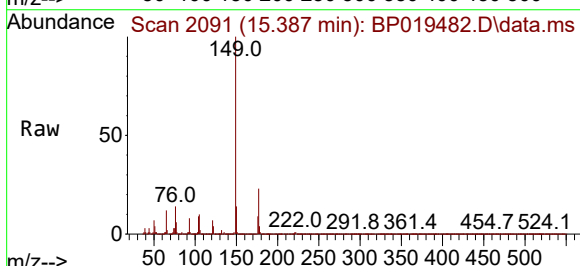
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

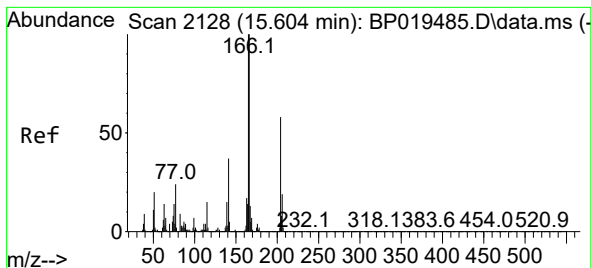
Tgt Ion:	232	Resp:	18046
Ion Ratio	Lower	Upper	
232	100		
131	49.0	37.8	56.6
130	2.7	2.3	3.5
166	30.3	25.9	38.9



#60
Diethylphthalate
Concen: 5.190 ng
RT: 15.387 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	149	Resp:	75382
Ion Ratio	Lower	Upper	
149	100		
177	23.2	17.6	26.4
150	13.8	9.9	14.9

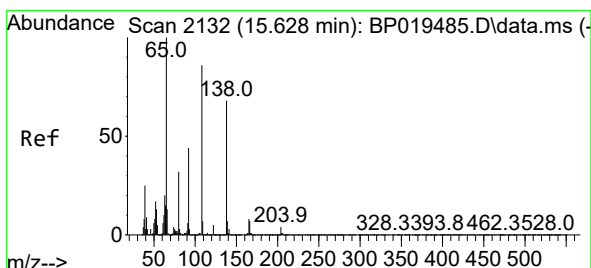
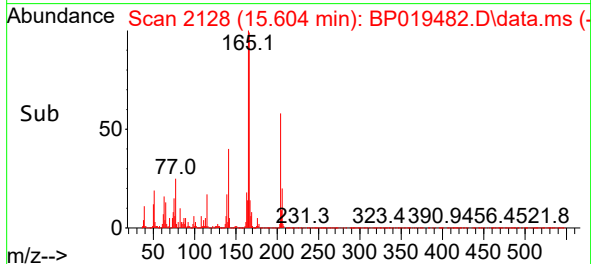
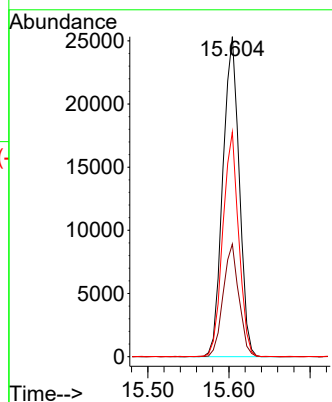
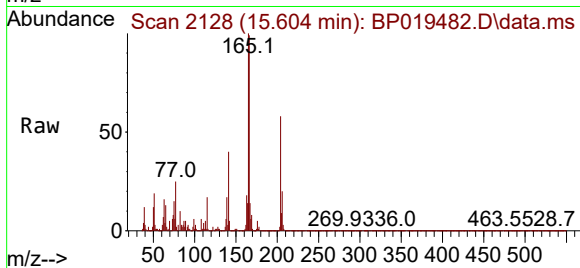




#61
4-Chlorophenyl-phenylether
Concen: 4.954 ng
RT: 15.604 min Scan# 2128
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

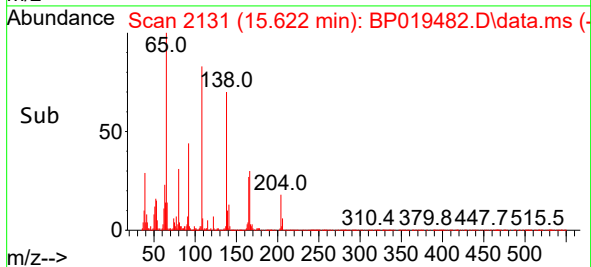
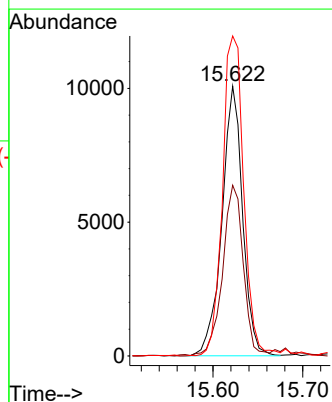
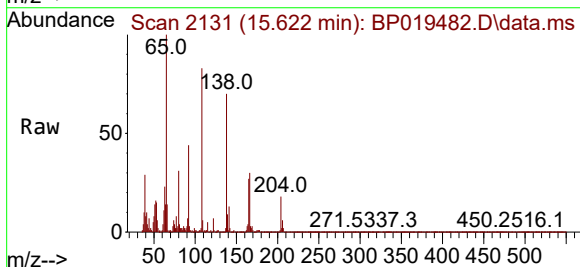
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

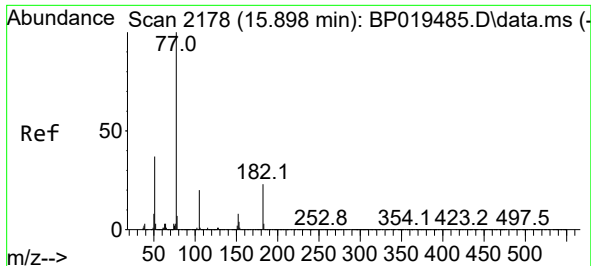
Tgt Ion:204 Resp: 35569
Ion Ratio Lower Upper
204 100
206 35.2 26.4 39.6
141 70.2 51.2 76.8



#62
4-Nitroaniline
Concen: 5.252 ng
RT: 15.622 min Scan# 2131
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:138 Resp: 16173
Ion Ratio Lower Upper
138 100
92 63.3 44.1 84.1
108 118.6 106.4 146.4

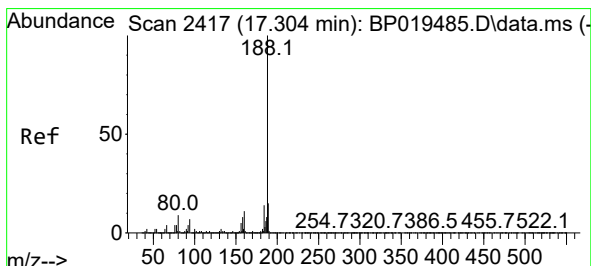
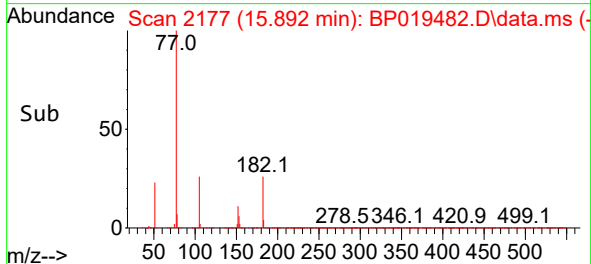
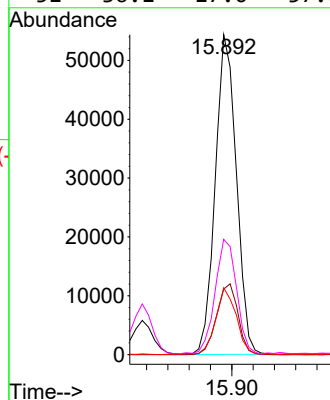
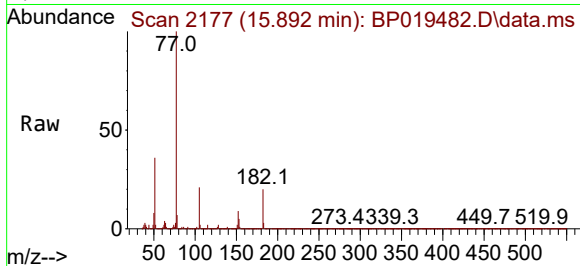




#63
Azobenzene
Concen: 5.100 ng
RT: 15.892 min Scan# 2177
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

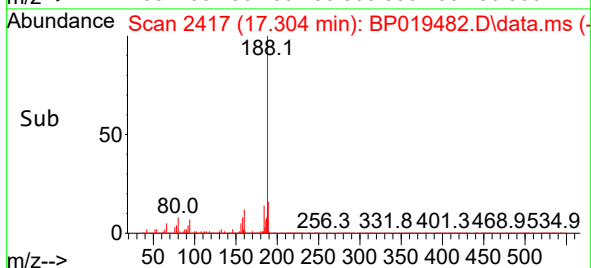
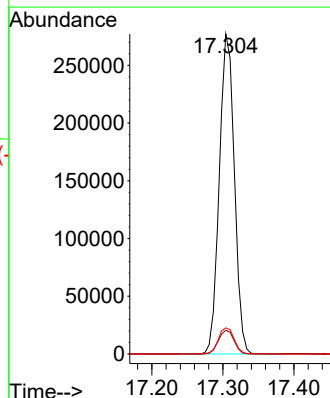
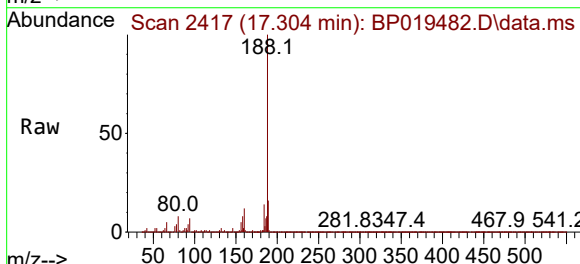
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

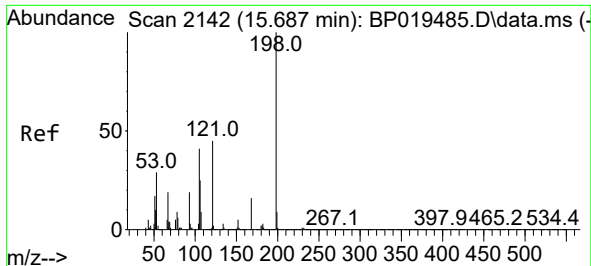
Tgt Ion:	77	Resp:	74590
Ion	Ratio	Lower	Upper
77	100		
182	20.5	3.1	43.1
105	20.9	0.0	39.6
51	36.1	17.0	57.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	188	Resp:	406516
Ion	Ratio	Lower	Upper
188	100		
94	7.4	5.8	8.8
80	8.2	6.9	10.3

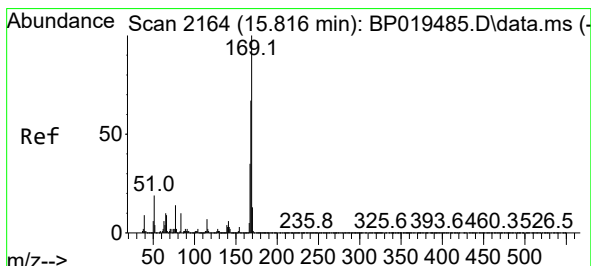
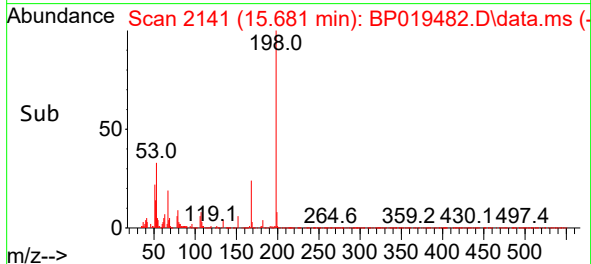
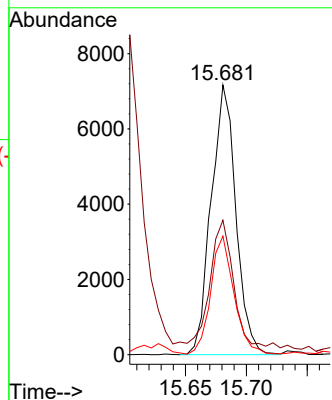
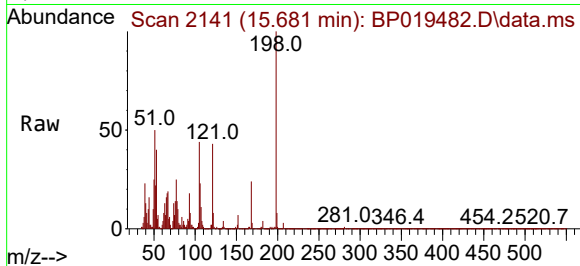




#65
4,6-Dinitro-2-methylphenol
Concen: 4.243 ng
RT: 15.681 min Scan# 2142
Delta R.T. -0.006 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

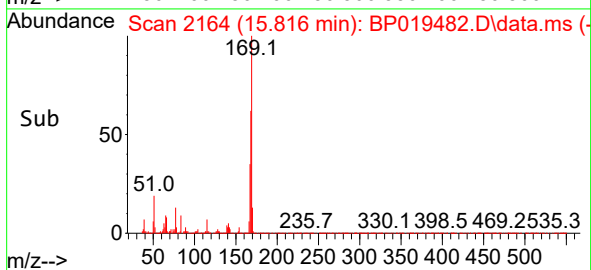
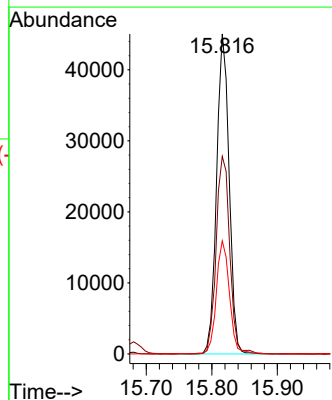
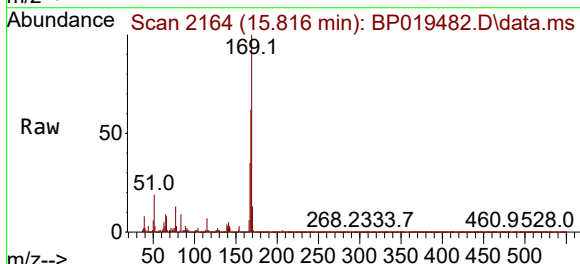
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

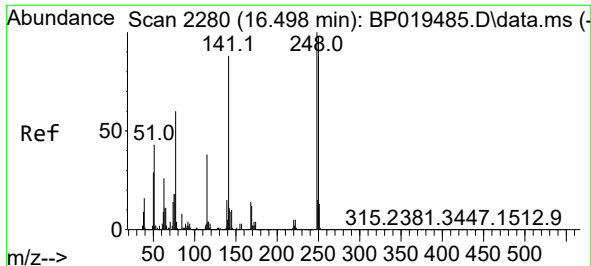
Tgt Ion:198 Resp: 10117
Ion Ratio Lower Upper
198 100
51 49.8 30.8 70.8
105 43.9 22.0 62.0



#66
n-Nitrosodiphenylamine
Concen: 4.897 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:169 Resp: 59517
Ion Ratio Lower Upper
169 100
168 61.7 53.5 80.3
167 35.3 27.8 41.6

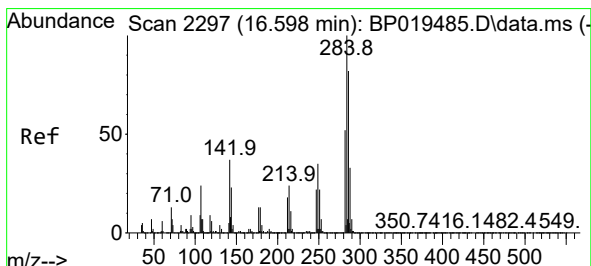
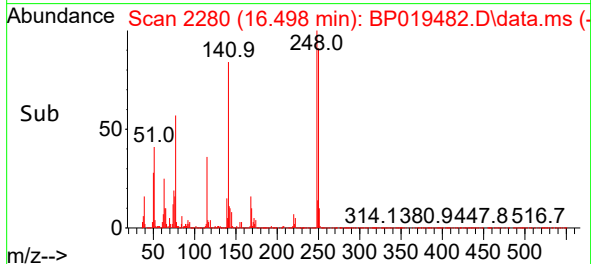
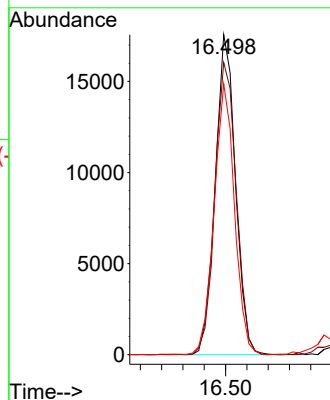
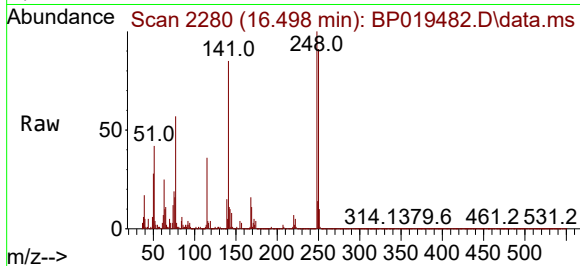




#67
4-Bromophenyl-phenylether
Concen: 4.958 ng
RT: 16.498 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

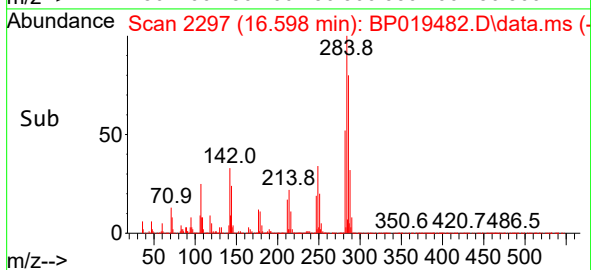
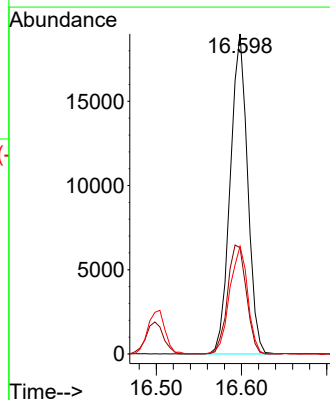
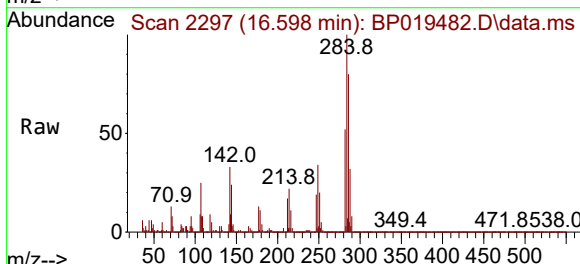
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

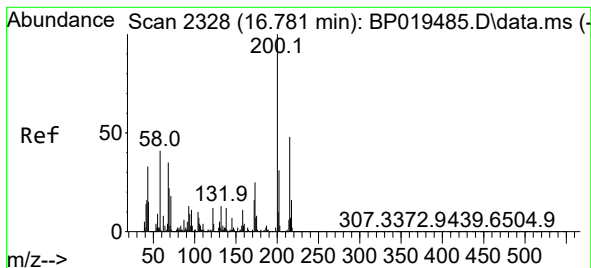
Tgt Ion:248 Resp: 23127
Ion Ratio Lower Upper
248 100
250 91.3 78.2 117.4
141 84.6 70.7 106.1



#68
Hexachlorobenzene
Concen: 5.051 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:284 Resp: 26823
Ion Ratio Lower Upper
284 100
142 33.2 29.7 44.5
249 33.7 28.3 42.5





#69

Atrazine

Concen: 5.759 ng

RT: 16.775 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

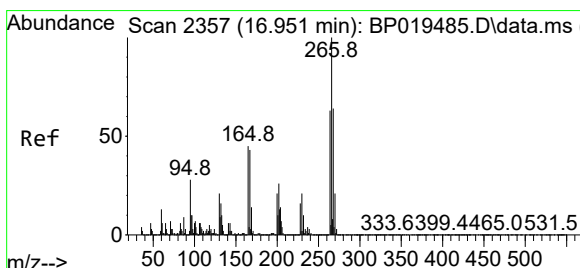
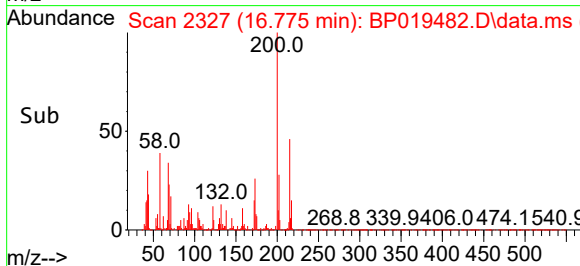
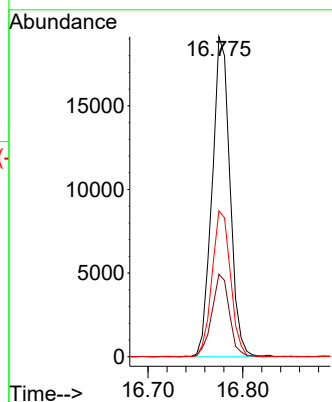
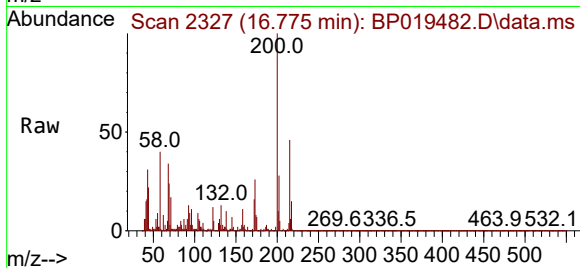
Tgt Ion:200 Resp: 25123

Ion Ratio Lower Upper

200 100

173 25.8 4.8 44.8

215 45.5 27.7 67.7



#70

Pentachlorophenol

Concen: 4.748 ng

RT: 16.945 min Scan# 2356

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

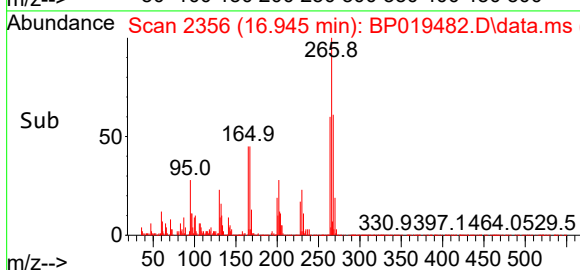
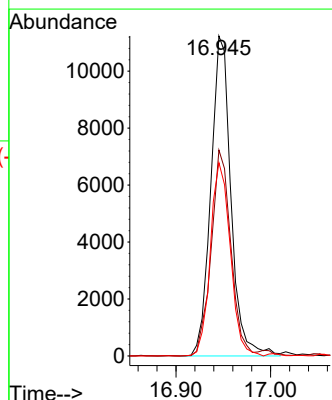
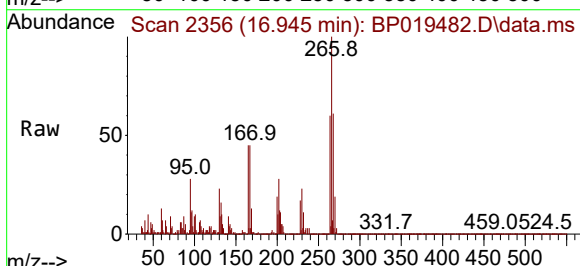
Tgt Ion:266 Resp: 16531

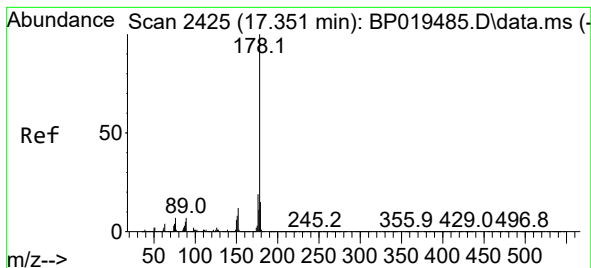
Ion Ratio Lower Upper

266 100

268 64.4 51.2 76.8

264 60.4 50.3 75.5





#71

Phenanthrene

Concen: 5.026 ng

RT: 17.345 min Scan# 2425

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

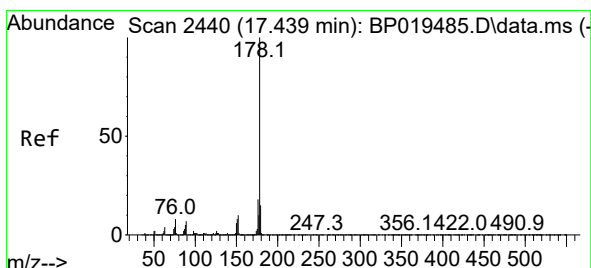
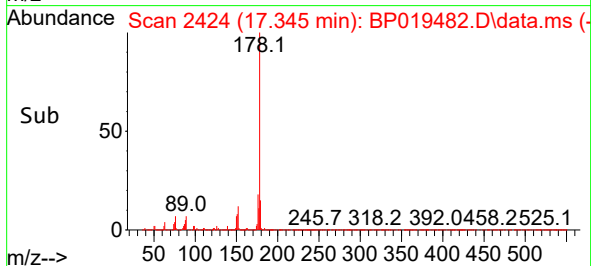
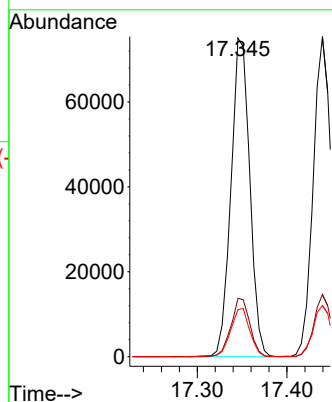
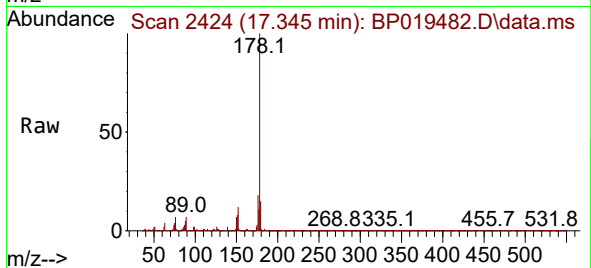
Tgt Ion:178 Resp: 108793

Ion Ratio Lower Upper

178 100

176 18.3 15.5 23.3

179 14.7 12.2 18.4



#72

Anthracene

Concen: 5.023 ng

RT: 17.439 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

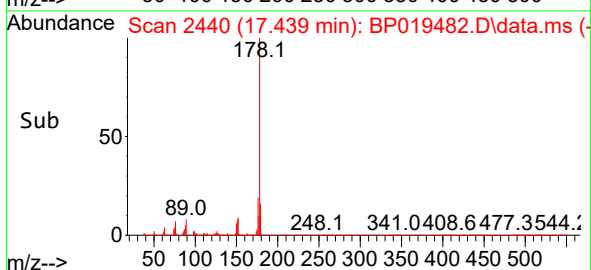
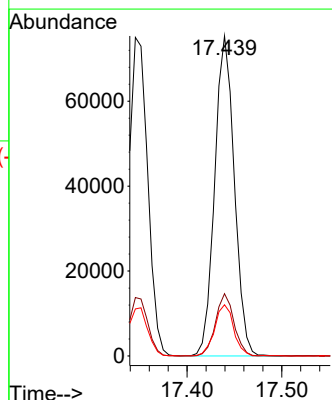
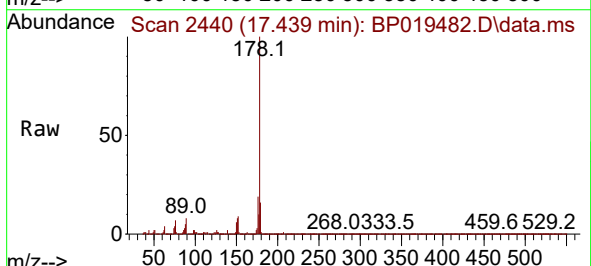
Tgt Ion:178 Resp: 108546

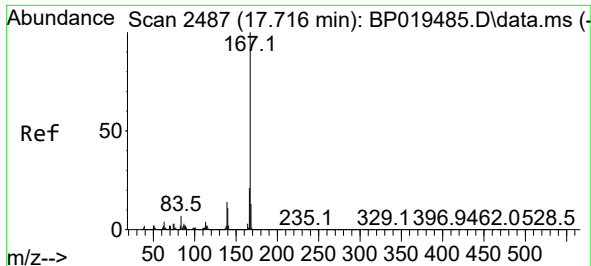
Ion Ratio Lower Upper

178 100

176 19.5 14.7 22.1

179 16.0 12.2 18.4

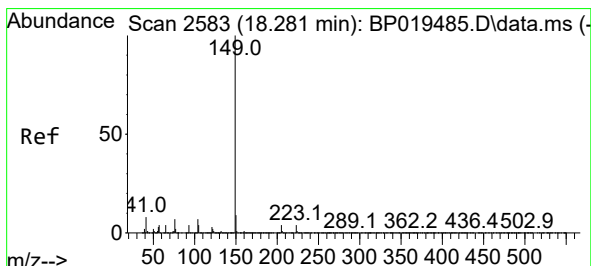
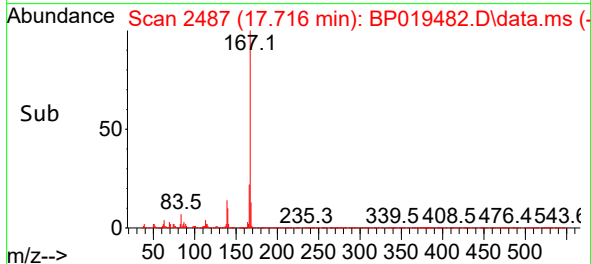
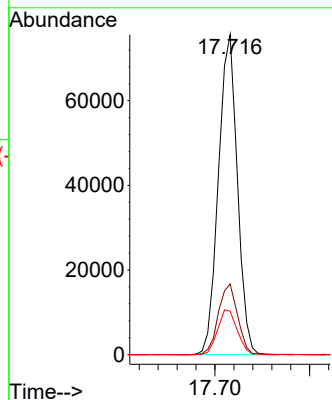
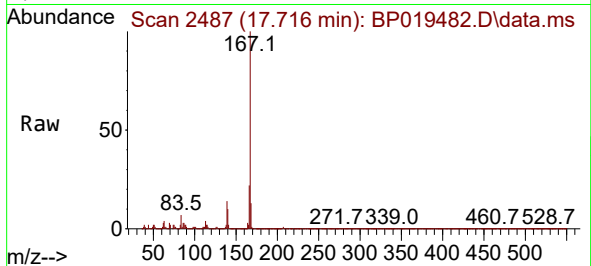




#73
 Carbazole
 Concen: 5.215 ng
 RT: 17.716 min Scan# 2487
 Delta R.T. 0.000 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

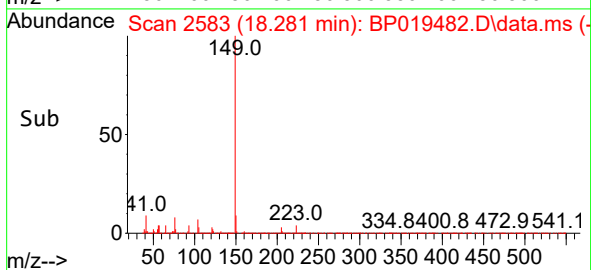
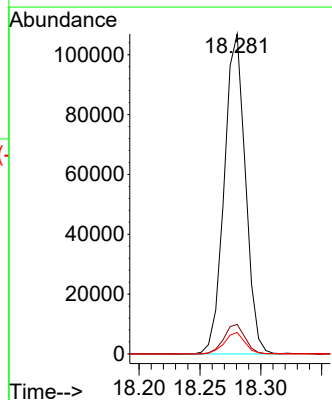
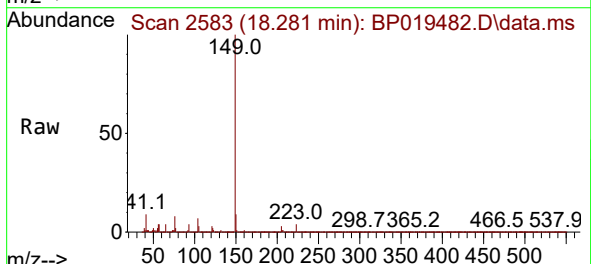
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC005

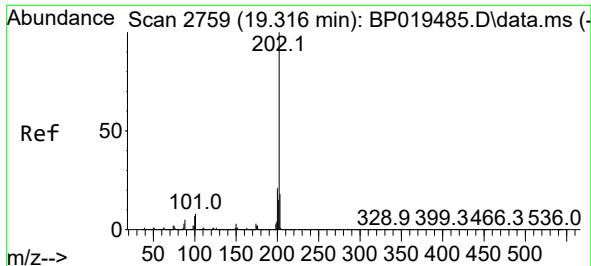
Tgt Ion:	167	Resp:	105150
Ion	Ratio	Lower	Upper
167	100		
166	22.1	17.0	25.6
139	13.6	11.0	16.4



#74
 Di-n-butylphthalate
 Concen: 5.114 ng
 RT: 18.281 min Scan# 2583
 Delta R.T. 0.000 min
 Lab File: BP019482.D
 Acq: 30 Jan 2024 15:20

Tgt Ion:	149	Resp:	129638
Ion	Ratio	Lower	Upper
149	100		
150	9.2	7.2	10.8
104	6.7	5.4	8.0

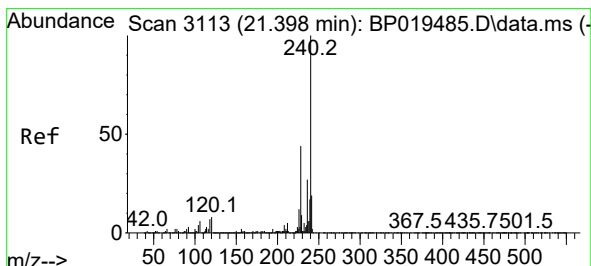
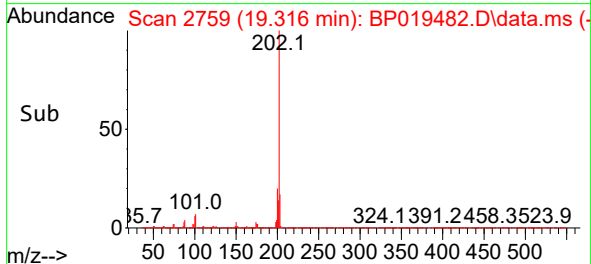
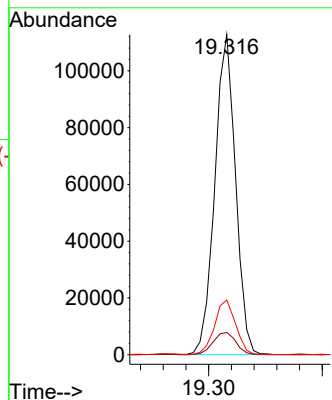
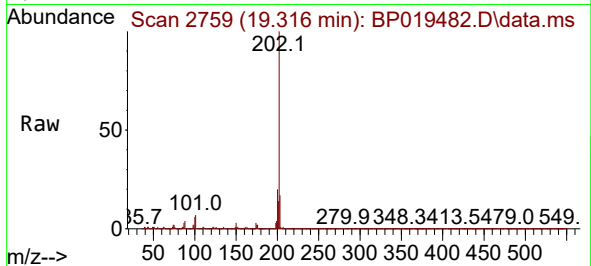




#75
Fluoranthene
Concen: 5.444 ng
RT: 19.316 min Scan# 2759
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

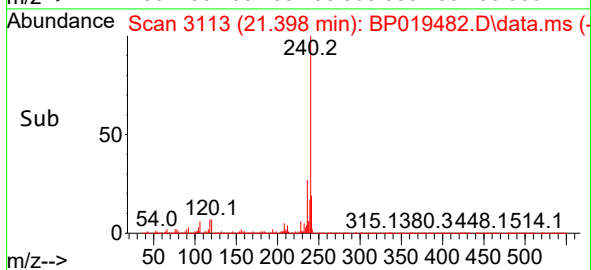
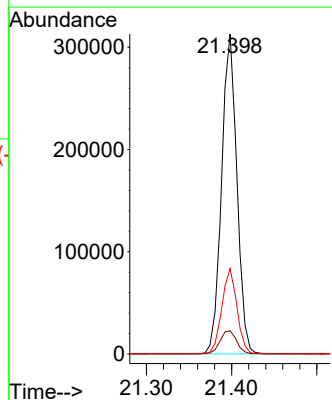
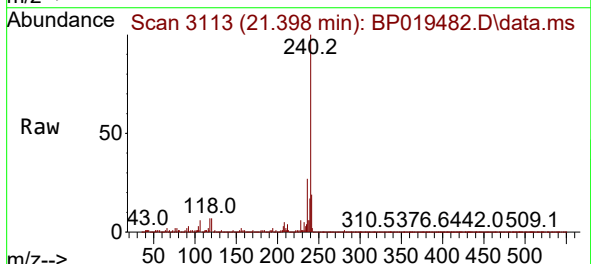
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

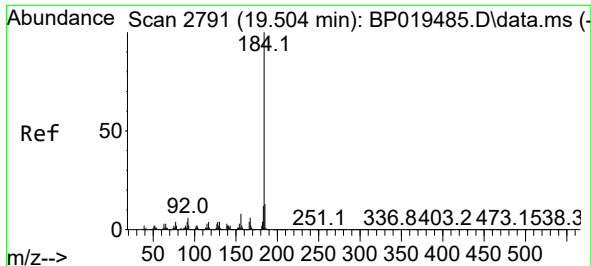
Tgt Ion:202 Resp: 142642
Ion Ratio Lower Upper
202 100
101 7.0 0.0 28.1
203 17.1 0.0 37.6



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.398 min Scan# 3113
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:240 Resp: 391158
Ion Ratio Lower Upper
240 100
120 7.2 6.4 9.6
236 26.7 21.4 32.0

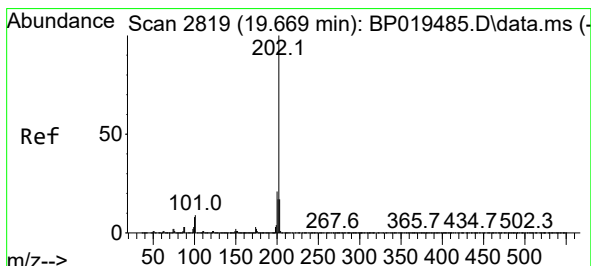
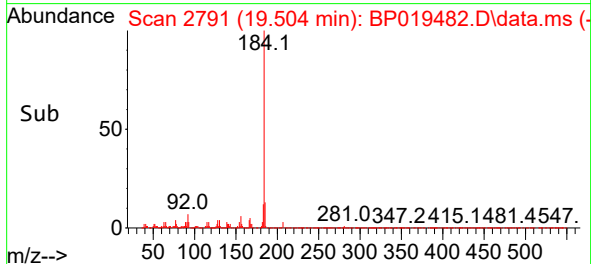
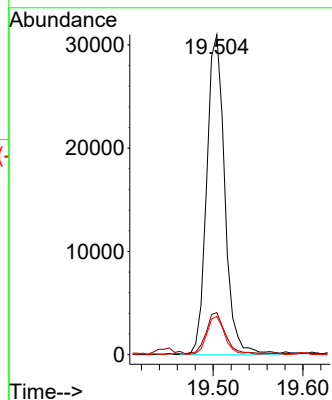
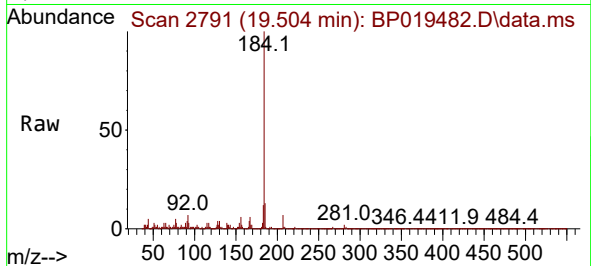




#77
Benzidine
Concen: 5.484 ng
RT: 19.504 min Scan# 2791
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

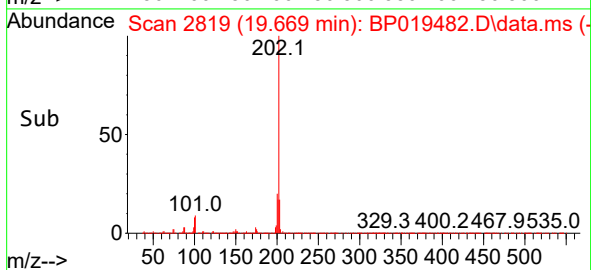
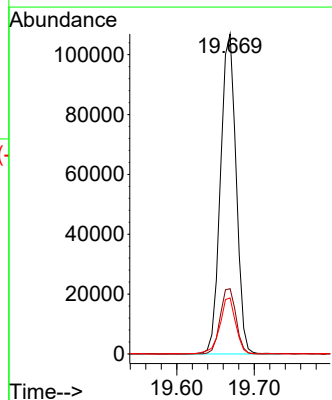
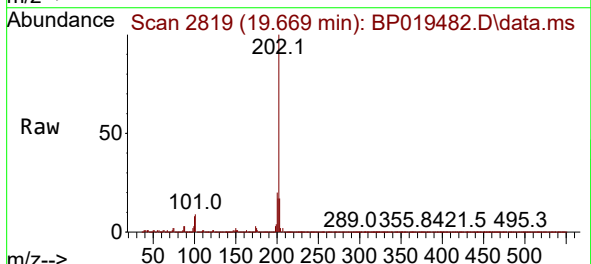
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

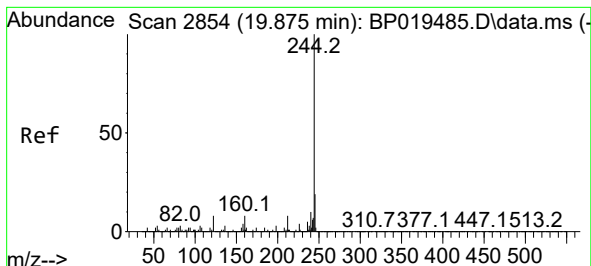
Tgt Ion:	184	Resp:	43262
Ion Ratio	Lower	Upper	
184	100		
185	13.2	10.6	15.8
183	11.9	9.7	14.5



#78
Pyrene
Concen: 4.589 ng
RT: 19.669 min Scan# 2819
Delta R.T. 0.000 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:	202	Resp:	149780
Ion Ratio	Lower	Upper	
202	100		
200	20.4	16.9	25.3
203	17.5	13.7	20.5





#79

Terphenyl-d14

Concen: 8.940 ng

RT: 19.875 min Scan# 2854

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

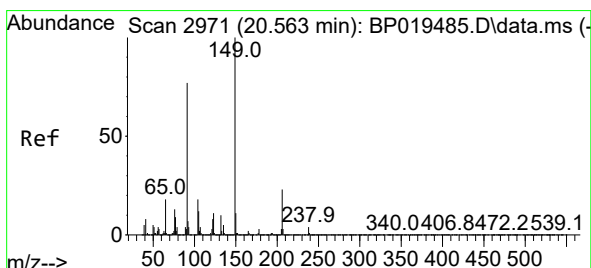
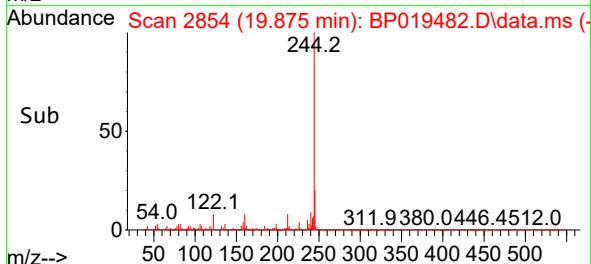
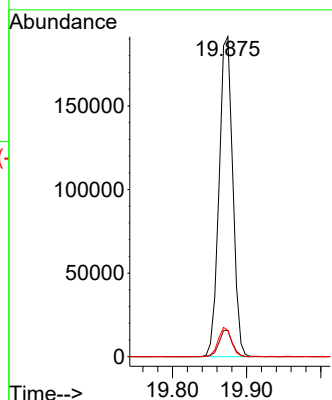
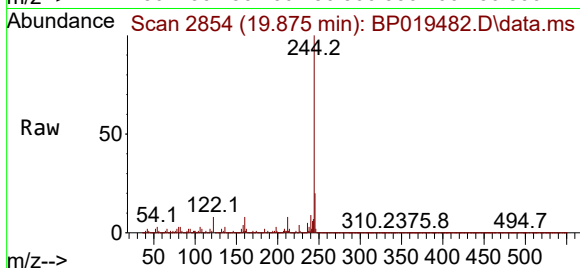
Tgt Ion:244 Resp: 245450

Ion Ratio Lower Upper

244 100

212 8.2 6.2 9.4

122 8.2 6.6 9.8



#80

Butylbenzylphthalate

Concen: 4.762 ng

RT: 20.563 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

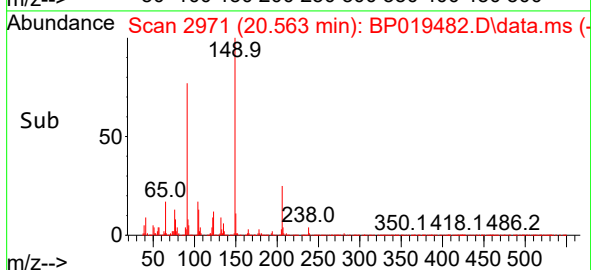
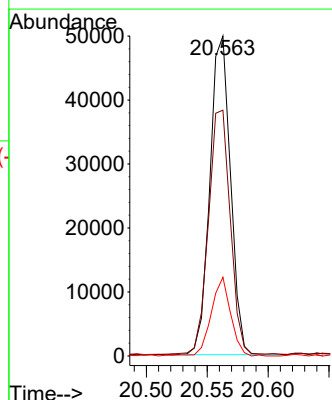
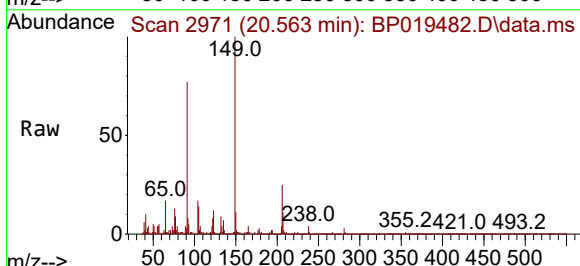
Tgt Ion:149 Resp: 58807

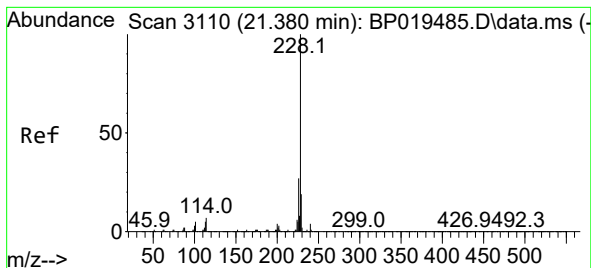
Ion Ratio Lower Upper

149 100

91 76.8 61.8 92.6

206 24.6 18.2 27.4





#81

Benzo(a)anthracene

Concen: 5.025 ng

RT: 21.380 min Scan# 3110

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

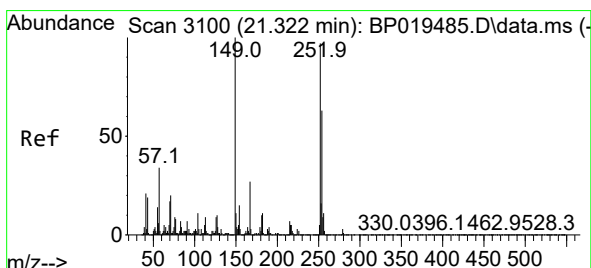
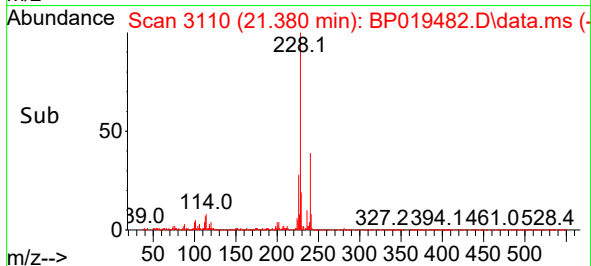
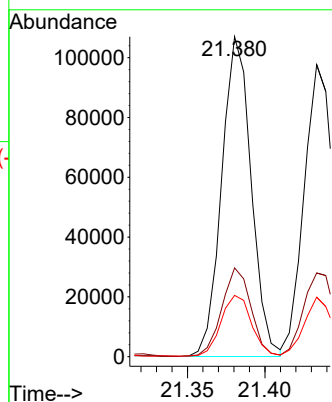
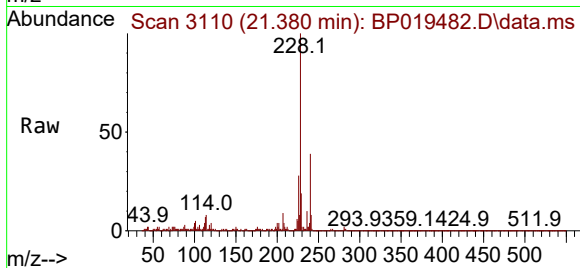
Tgt Ion:228 Resp: 141654

Ion Ratio Lower Upper

228 100

226 27.7 21.5 32.3

229 19.1 15.4 23.2



#82

3,3'-Dichlorobenzidine

Concen: 5.404 ng

RT: 21.316 min Scan# 3099

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

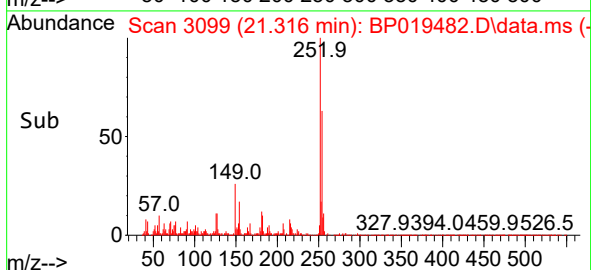
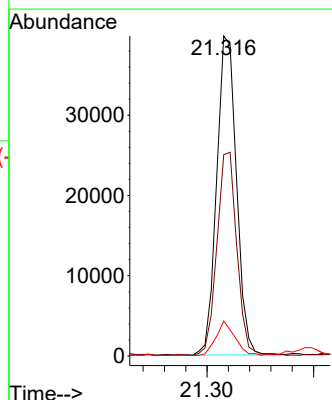
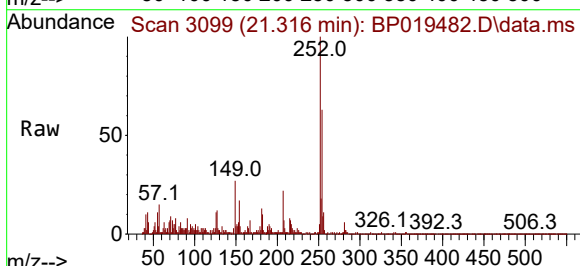
Tgt Ion:252 Resp: 51223

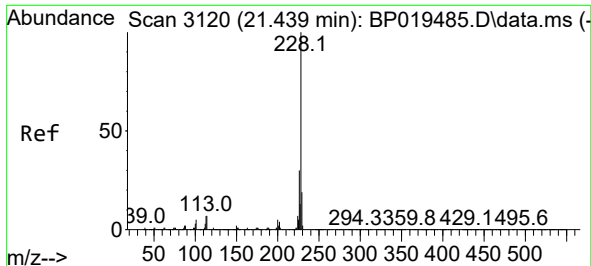
Ion Ratio Lower Upper

252 100

254 62.9 52.0 78.0

126 10.9 7.2 10.8#





#83

Chrysene

Concen: 4.992 ng

RT: 21.433 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

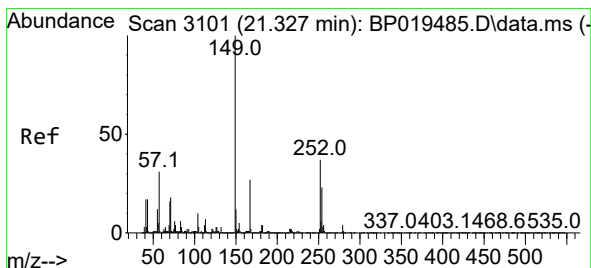
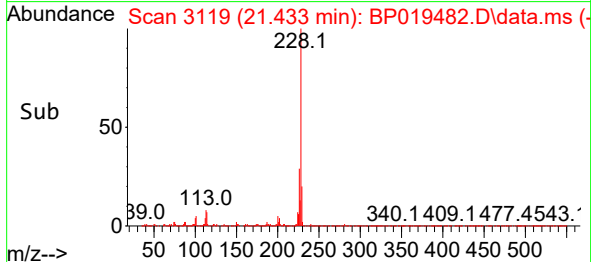
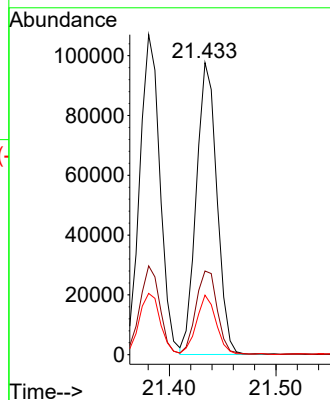
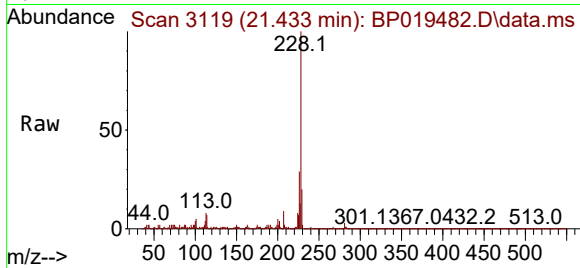
Tgt Ion:228 Resp: 131270

Ion Ratio Lower Upper

228 100

226 28.7 24.0 36.0

229 20.4 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 4.935 ng

RT: 21.333 min Scan# 3102

Delta R.T. 0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

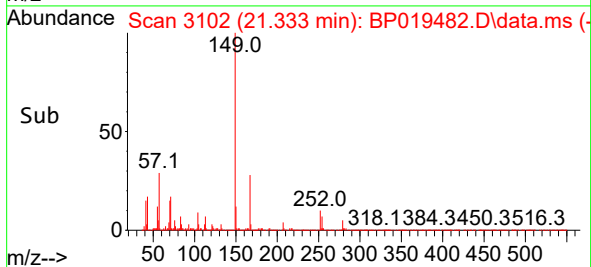
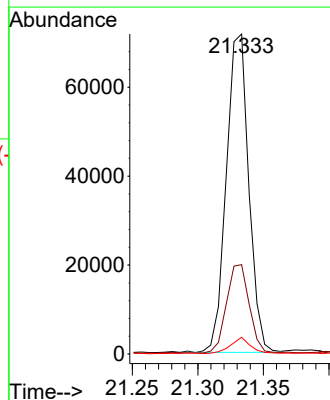
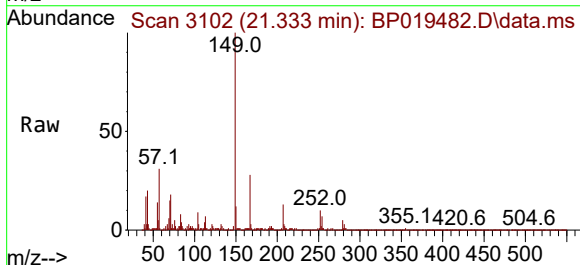
Tgt Ion:149 Resp: 85394

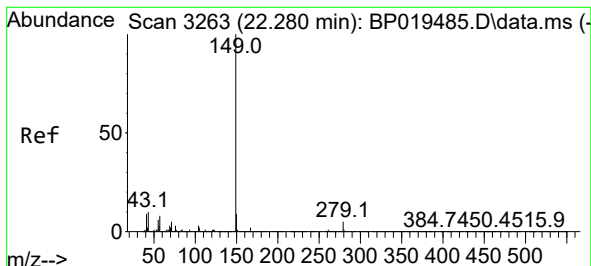
Ion Ratio Lower Upper

149 100

167 27.9 21.9 32.9

279 5.2 3.2 4.8#





#85

Di-n-octyl phthalate

Concen: 4.855 ng

RT: 22.280 min Scan# 31

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

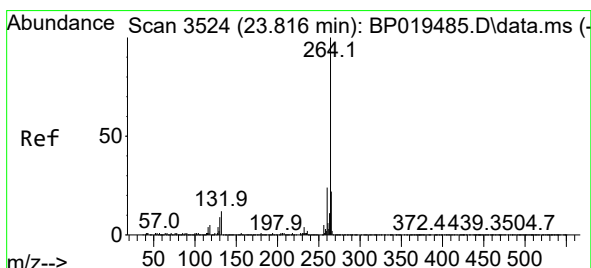
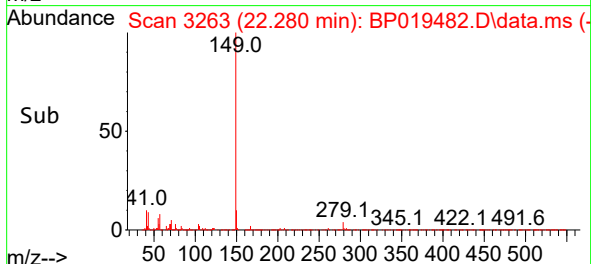
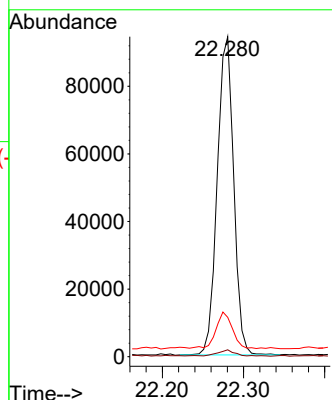
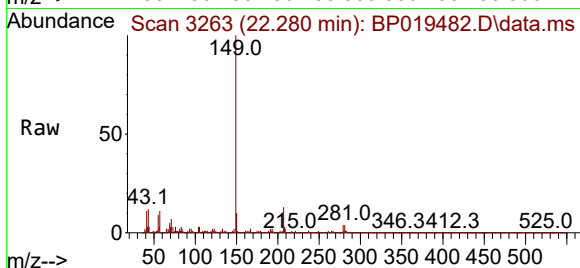
Tgt Ion:149 Resp: 132662

Ion Ratio Lower Upper

149 100

167 2.3 1.3 1.9#

43 11.4 8.6 13.0



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.821 min Scan# 3525

Delta R.T. 0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

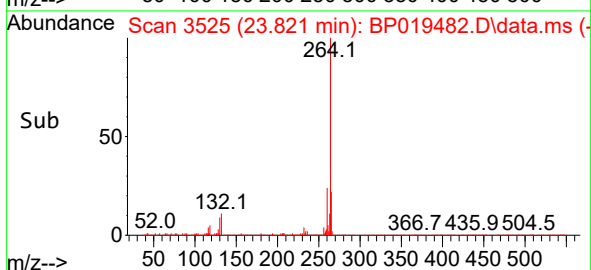
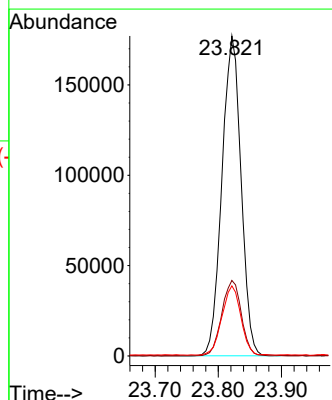
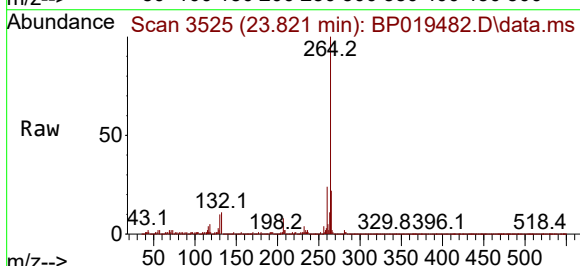
Tgt Ion:264 Resp: 372119

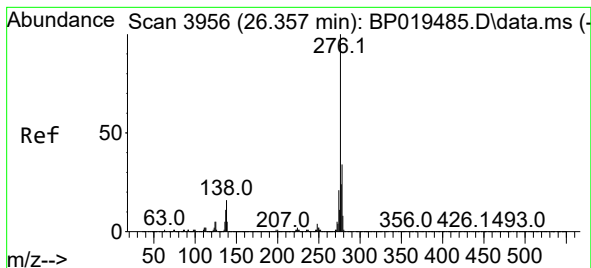
Ion Ratio Lower Upper

264 100

260 23.6 19.2 28.8

265 21.9 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 4.731 ng

RT: 26.351 min Scan# 3956

Delta R.T. -0.006 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

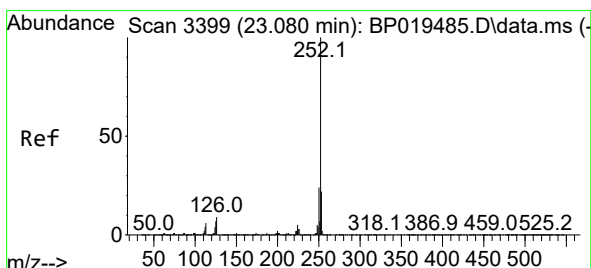
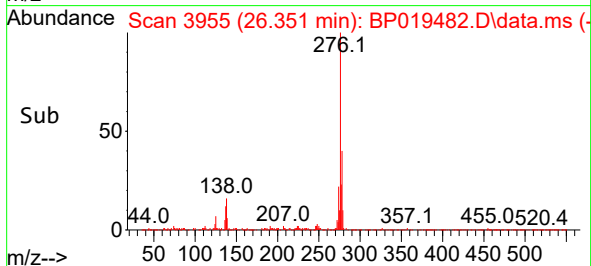
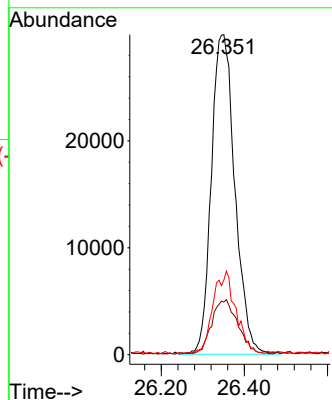
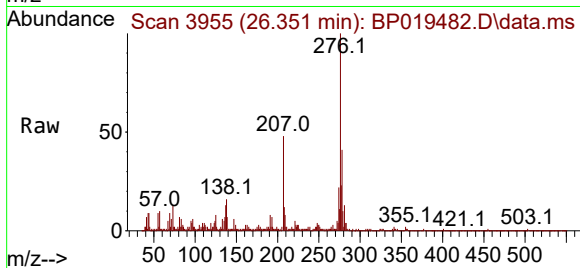
Tgt Ion:276 Resp: 117331

Ion Ratio Lower Upper

276 100

138 18.3 14.5 21.7

277 25.0 20.5 30.7



#88

Benzo(b)fluoranthene

Concen: 5.006 ng

RT: 23.080 min Scan# 3399

Delta R.T. 0.000 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

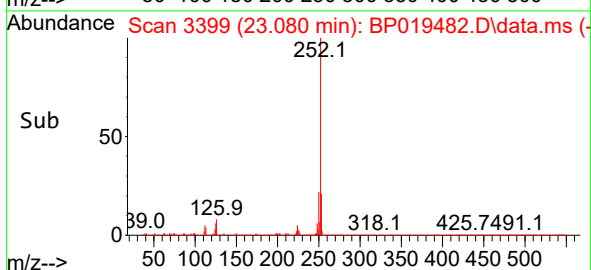
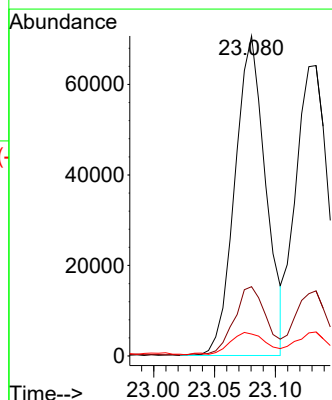
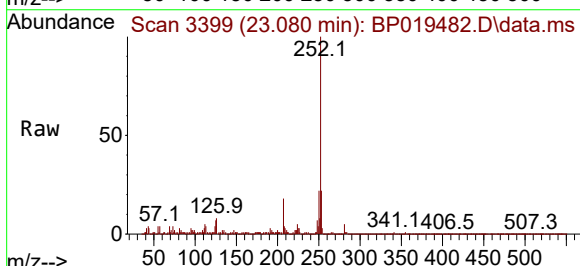
Tgt Ion:252 Resp: 124550

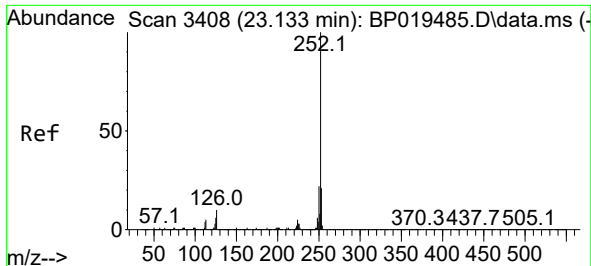
Ion Ratio Lower Upper

252 100

253 21.7 17.4 26.0

125 6.9 5.5 8.3

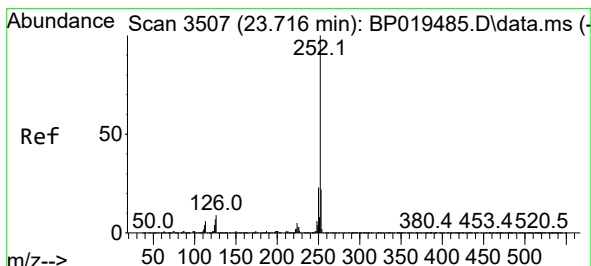
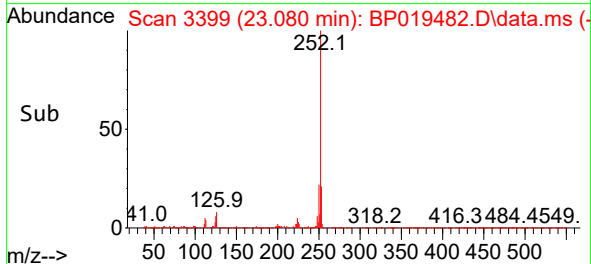
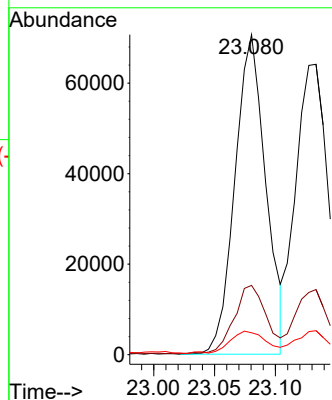
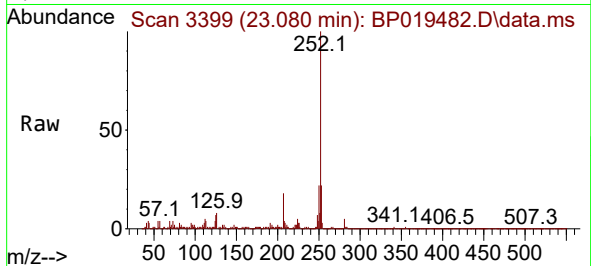




#89
Benzo(k)fluoranthene
Concen: 5.251 ng
RT: 23.080 min Scan# 31
Delta R.T. -0.053 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

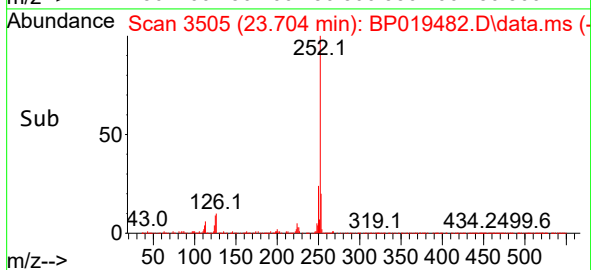
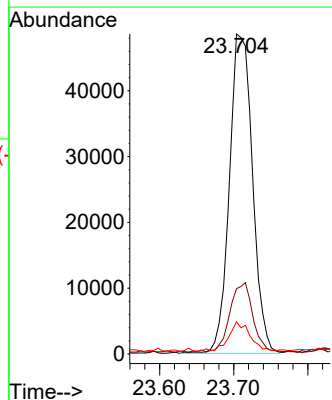
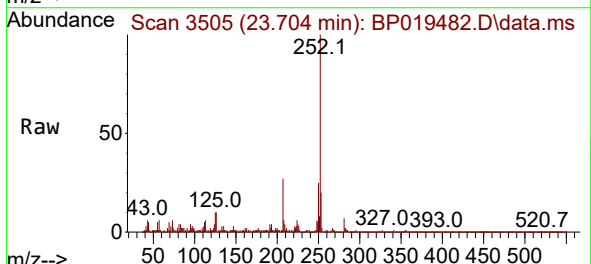
Instrument :
BNA_P
ClientSampleId :
SSTDICC005

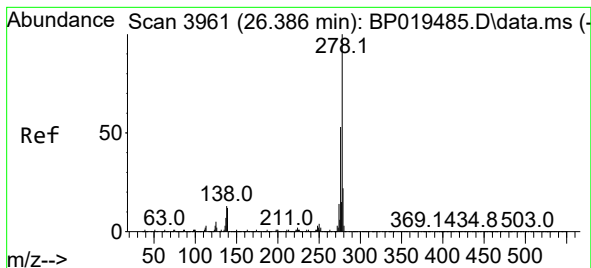
Tgt Ion:252 Resp: 124550
Ion Ratio Lower Upper
252 100
253 21.7 17.3 25.9
125 6.9 5.3 7.9



#90
Benzo(a)pyrene
Concen: 4.961 ng
RT: 23.704 min Scan# 3505
Delta R.T. -0.012 min
Lab File: BP019482.D
Acq: 30 Jan 2024 15:20

Tgt Ion:252 Resp: 105408
Ion Ratio Lower Upper
252 100
253 20.4 17.5 26.3
125 10.1 6.0 9.0#





#91

Dibenzo(a,h)anthracene

Concen: 4.674 ng

RT: 26.374 min Scan# 3959

Delta R.T. -0.012 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Instrument :

BNA_P

ClientSampleId :

SSTDICC005

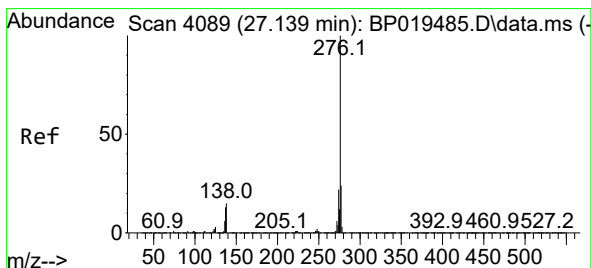
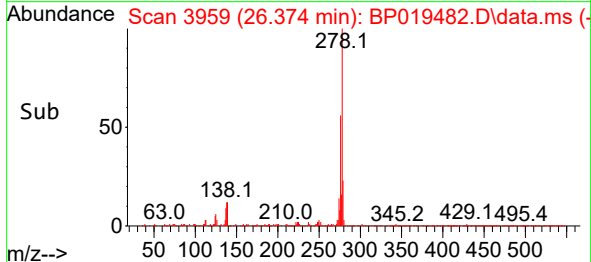
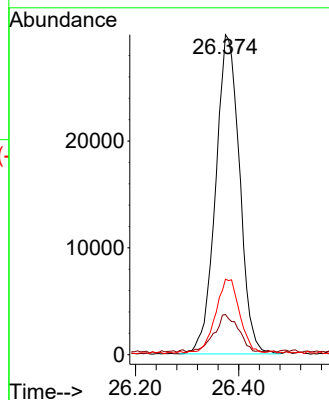
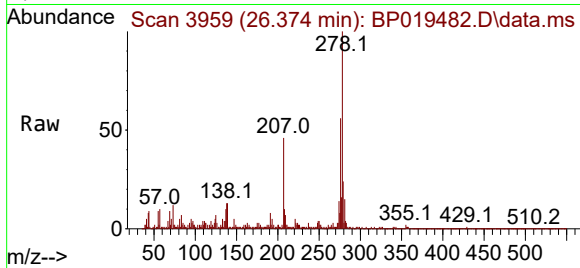
Tgt Ion:278 Resp: 95969

Ion Ratio Lower Upper

278 100

139 12.5 9.4 14.0

279 23.6 18.0 27.0



#92

Benzo(g,h,i)perylene

Concen: 4.666 ng

RT: 27.121 min Scan# 4086

Delta R.T. -0.018 min

Lab File: BP019482.D

Acq: 30 Jan 2024 15:20

Tgt Ion:276 Resp: 95360

Ion Ratio Lower Upper

276 100

277 23.6 18.9 28.3

138 18.3 11.9 17.9#

