

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP013024\
 Data File : BP019481.D
 Acq On : 30 Jan 2024 14:46
 Operator : MA/JU
 Sample : SSTDICC2.5
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC2.5

Quant Time: Jan 31 01:05:40 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	57639	20.000	ng	0.00
21) Naphthalene-d8	10.716	136	212112	20.000	ng	0.00
39) Acenaphthene-d10	14.551	164	134506	20.000	ng	0.00
64) Phenanthrene-d10	17.310	188	287414	20.000	ng	0.00
76) Chrysene-d12	21.404	240	257719	20.000	ng	0.00
86) Perylene-d12	23.827	264	306898	20.000	ng	0.01
System Monitoring Compounds						
5) 2-Fluorophenol	5.487	112	19621	5.417	ng	0.00
7) Phenol-d6	7.075	99	25174	4.760	ng	-0.01
23) Nitrobenzene-d5	9.081	82	25428	4.933	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	8730	4.737	ng	0.00
45) 2-Fluorobiphenyl	13.181	172	54570	5.224	ng	0.00
79) Terphenyl-d14	19.874	244	80526	4.452	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.387	88	4285	3.151	ng	# 88
3) Pyridine	3.793	79	9707	2.422	ng	94
4) n-Nitrosodimethylamine	3.711	42	5406	2.452	ng	# 80
6) Aniline	7.246	93	12472	2.347	ng	97
8) 2-Chlorophenol	7.475	128	9900	2.553	ng	94
9) Benzaldehyde	7.057	77	9799	3.239	ng	97
10) Phenol	7.105	94	12686	2.427	ng	97
11) bis(2-Chloroethyl)ether	7.352	93	9896	2.462	ng	92
12) 1,3-Dichlorobenzene	7.799	146	11687	2.567	ng	96
13) 1,4-Dichlorobenzene	7.952	146	11526	2.488	ng	94
14) 1,2-Dichlorobenzene	8.263	146	11237	2.516	ng	95
15) Benzyl Alcohol	8.157	79	10492	2.267	ng	93
16) 2,2'-oxybis(1-Chloropr...	8.452	45	12562	2.304	ng	97
17) 2-Methylphenol	8.357	107	8204	2.271	ng	92
18) Hexachloroethane	8.993	117	4723	2.542	ng	96
19) n-Nitroso-di-n-propyla...	8.728	70	8984	2.251	ng	# 95
20) 3+4-Methylphenols	8.687	107	11523	2.293	ng	98
22) Acetophenone	8.746	105	16136	2.537	ng	# 94
24) Nitrobenzene	9.128	77	12674	2.415	ng	98
25) Isophorone	9.651	82	24024	2.477	ng	98
26) 2-Nitrophenol	9.840	139	4487	2.446	ng	93
27) 2,4-Dimethylphenol	9.899	122	6508	2.583	ng	95
28) bis(2-Chloroethoxy)met...	10.146	93	13164	2.562	ng	# 96
29) 2,4-Dichlorophenol	10.369	162	9054	2.497	ng	91
30) 1,2,4-Trichlorobenzene	10.581	180	11360	2.695	ng	98
31) Naphthalene	10.769	128	30427	2.571	ng	97
32) Benzoic acid	9.951	122	4881	1.909	ng	97
33) 4-Chloroaniline	10.887	127	11589	2.485	ng	95
34) Hexachlorobutadiene	11.046	225	7560	2.475	ng	98
35) Caprolactam	11.657	113	2955	2.294	ng	# 84
36) 4-Chloro-3-methylphenol	12.004	107	11043	2.397	ng	96
37) 2-Methylnaphthalene	12.381	142	20090	2.368	ng	96
38) 1-Methylnaphthalene	12.598	142	20150	2.401	ng	90
40) 1,2,4,5-Tetrachloroben...	12.740	216	12076	2.626	ng	97
41) Hexachlorocyclopentadiene	12.710	237	5078	2.447	ng	80
43) 2,4,6-Trichlorophenol	12.987	196	6898	2.335	ng	95

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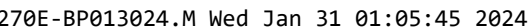
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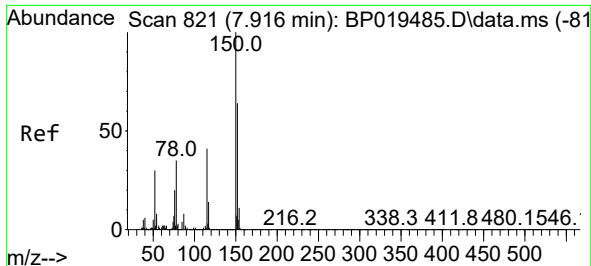
Quant Time: Jan 31 01:05:40 2024
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	7912	2.385	ng	92
46) 1,1'-Biphenyl	13.392	154	27426	2.640	ng	96
47) 2-Chloronaphthalene	13.428	162	21974	2.604	ng	96
48) 2-Nitroaniline	13.639	65	6729	2.290	ng	# 80
49) Acenaphthylene	14.275	152	32006	2.562	ng	99
50) Dimethylphthalate	14.022	163	26904	2.444	ng	99
51) 2,6-Dinitrotoluene	14.139	165	4962	2.072	ng	# 90
52) Acenaphthene	14.616	154	19646	2.538	ng	91
53) 3-Nitroaniline	14.463	138	4804	2.107	ng	# 94
54) 2,4-Dinitrophenol	14.675	184	2312	1.873	ng	92
55) Dibenzofuran	14.951	168	32650	2.573	ng	98
56) 4-Nitrophenol	14.769	139	4342	2.332	ng	# 88
57) 2,4-Dinitrotoluene	14.928	165	6663	2.035	ng	# 99
58) Fluorene	15.604	166	26454	2.519	ng	95
59) 2,3,4,6-Tetrachlorophenol	15.181	232	7114	2.472	ng	96
60) Diethylphthalate	15.386	149	27399	2.382	ng	96
61) 4-Chlorophenyl-phenyle...	15.610	204	13815	2.429	ng	99
62) 4-Nitroaniline	15.628	138	5026	2.061	ng	89
63) Azobenzene	15.898	77	27652	2.387	ng	99
65) 4,6-Dinitro-2-methylph...	15.686	198	3235	1.919	ng	95
66) n-Nitrosodiphenylamine	15.822	169	21979	2.558	ng	95
67) 4-Bromophenyl-phenylether	16.504	248	8480	2.571	ng	95
68) Hexachlorobenzene	16.598	284	9446	2.516	ng	95
69) Atrazine	16.781	200	8035	2.605	ng	95
70) Pentachlorophenol	16.945	266	5406	2.196	ng	96
71) Phenanthrene	17.351	178	39836	2.603	ng	97
72) Anthracene	17.445	178	38554	2.523	ng	98
73) Carbazole	17.716	167	35653	2.501	ng	98
74) Di-n-butylphthalate	18.286	149	43364	2.420	ng	98
75) Fluoranthene	19.322	202	48784	2.633	ng	98
77) Benzidine	19.510	184	19062	3.668	ng	96
78) Pyrene	19.669	202	49618	2.307	ng	98
80) Butylbenzylphthalate	20.569	149	18731	2.302	ng	94
81) Benzo(a)anthracene	21.386	228	47941	2.581	ng	99
82) 3,3'-Dichlorobenzidine	21.321	252	16586	2.656	ng	98
83) Chrysene	21.439	228	43557	2.514	ng	95
84) Bis(2-ethylhexyl)phtha...	21.339	149	27935	2.450	ng	# 99
85) Di-n-octyl phthalate	22.286	149	48402	2.688	ng	# 93
87) Indeno(1,2,3-cd)pyrene	26.362	276	60821	2.973	ng	99
88) Benzo(b)fluoranthene	23.086	252	48852	2.381	ng	# 97
89) Benzo(k)fluoranthene	23.139	252	45659	2.334	ng	# 98
90) Benzo(a)pyrene	23.721	252	43289	2.470	ng	# 94
91) Dibenzo(a,h)anthracene	26.398	278	50163	2.962	ng	94
92) Benzo(g,h,i)perylene	27.133	276	52101	3.091	ng	95

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

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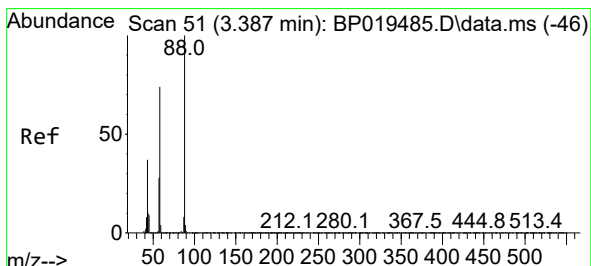
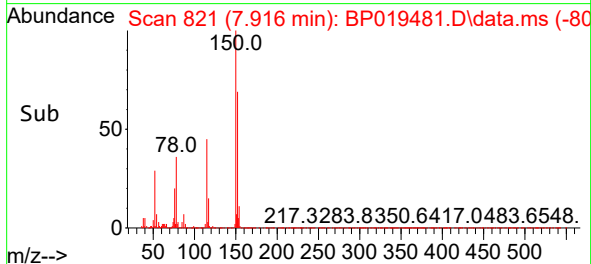
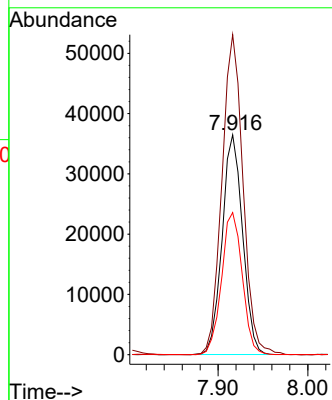
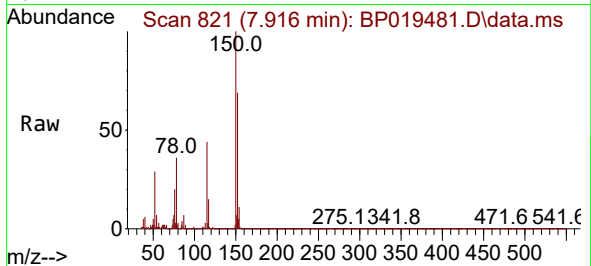




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.916 min Scan# 81
 Delta R.T. 0.000 min
 Lab File: BP019481.D
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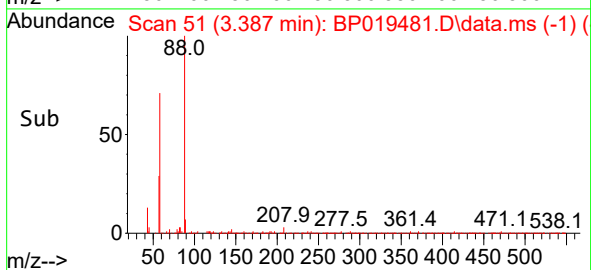
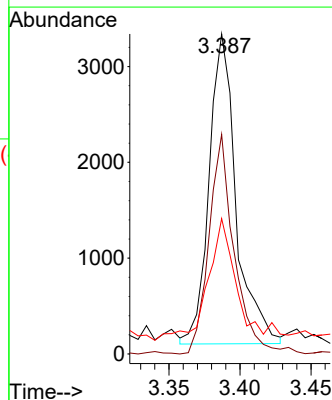
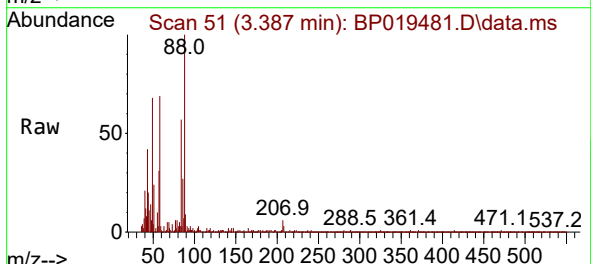
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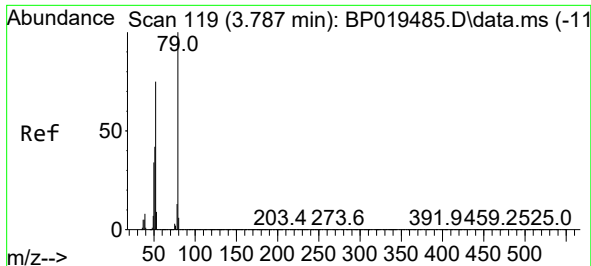
Tgt Ion:152 Resp: 57639
 Ion Ratio Lower Upper
 152 100
 150 145.5 124.2 186.2
 115 64.6 51.0 76.6



#2
 1,4-Dioxane
 Concen: 3.151 ng
 RT: 3.387 min Scan# 51
 Delta R.T. -0.000 min
 Lab File: BP019481.D
 Acq: 30 Jan 2024 14:46

Tgt Ion: 88 Resp: 4285
 Ion Ratio Lower Upper
 88 100
 58 66.4 60.2 90.2
 43 44.4 28.3 42.5

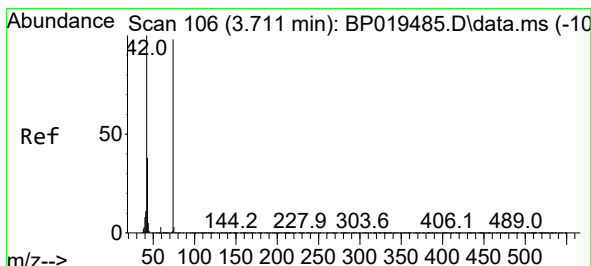
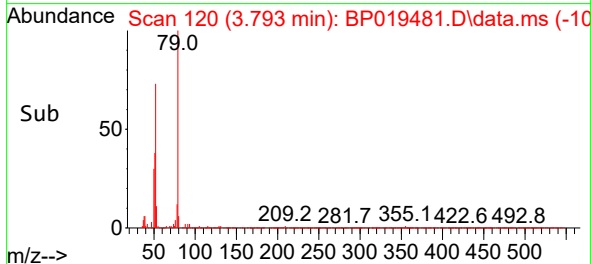
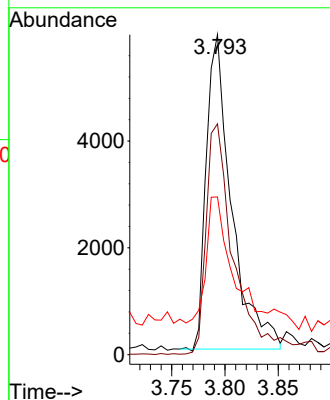
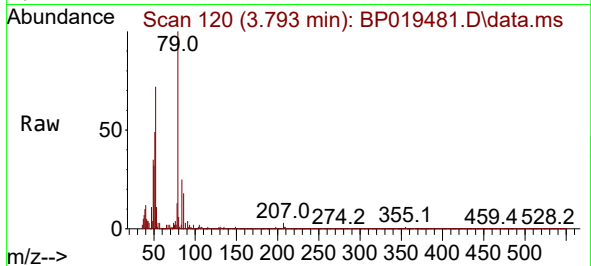




#3
Pyridine
Concen: 2.422 ng
RT: 3.793 min Scan# 119
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

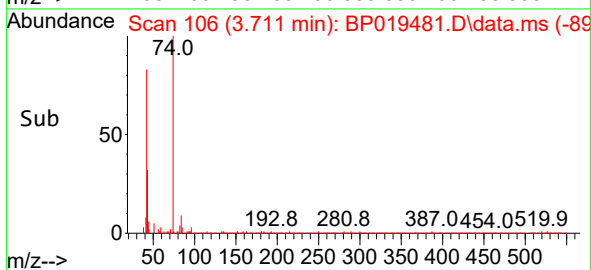
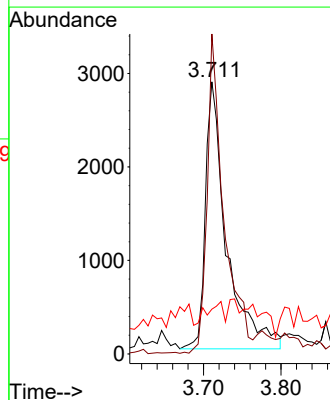
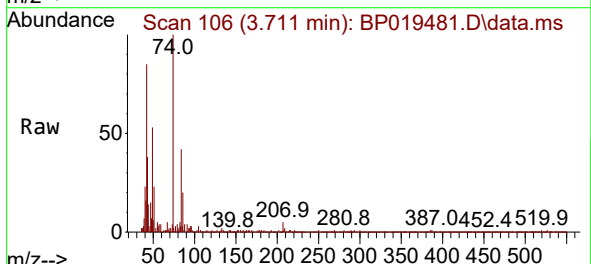
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BNA_P
ClientSampleId :
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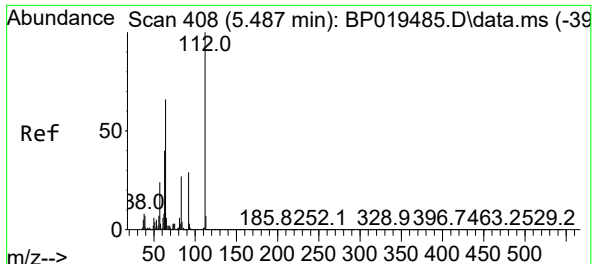
Tgt Ion: 79 Resp: 9707
Ion Ratio Lower Upper
79 100
52 72.2 59.9 89.9
51 49.3 34.0 51.0



#4
n-Nitrosodimethylamine
Concen: 2.452 ng
RT: 3.711 min Scan# 106
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 42 Resp: 5406
Ion Ratio Lower Upper
42 100
74 117.6 78.8 118.2
44 16.4 4.2 6.4#

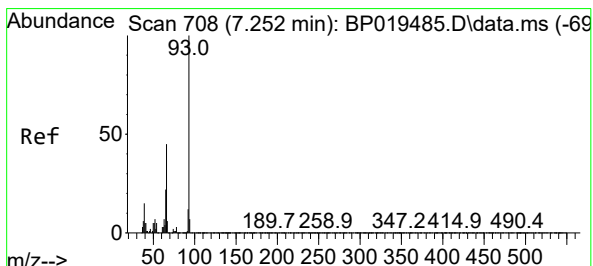
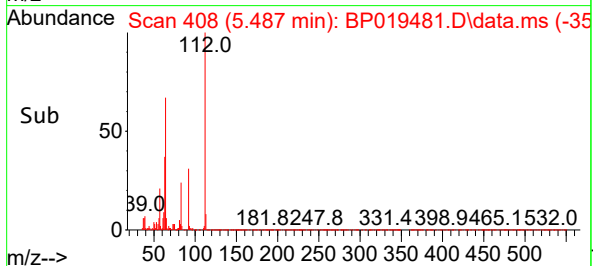
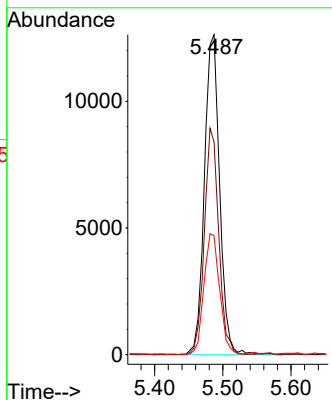
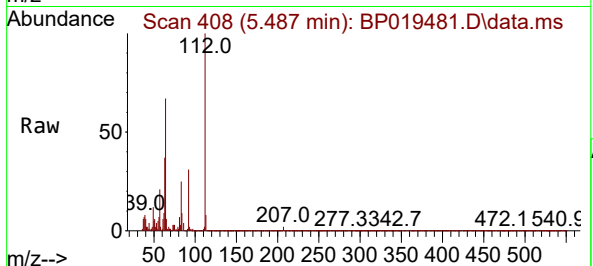




#5
2-Fluorophenol
Concen: 5.417 ng
RT: 5.487 min Scan# 408
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

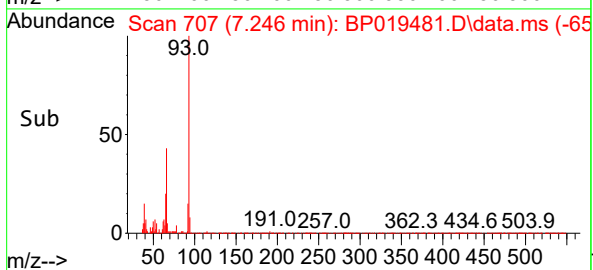
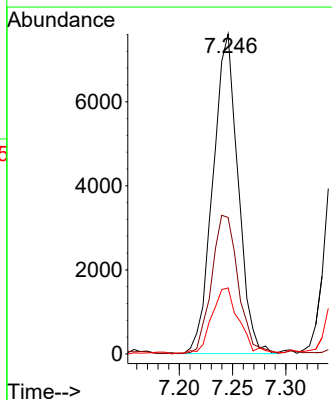
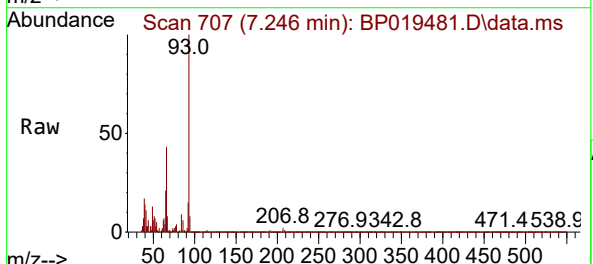
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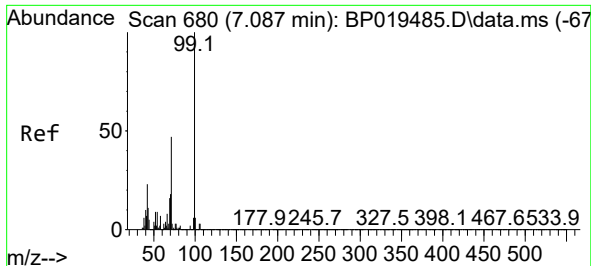
Tgt Ion:	112	Resp:	19621
Ion	Ratio	Lower	Upper
112	100		
64	66.5	52.8	79.2
63	37.2	31.7	47.5



#6
Aniline
Concen: 2.347 ng
RT: 7.246 min Scan# 707
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:	93	Resp:	12472
Ion	Ratio	Lower	Upper
93	100		
66	42.6	35.8	53.8
65	20.6	17.3	25.9

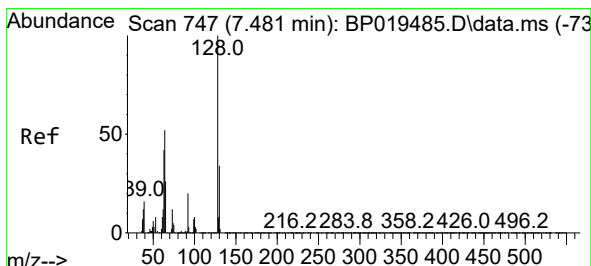
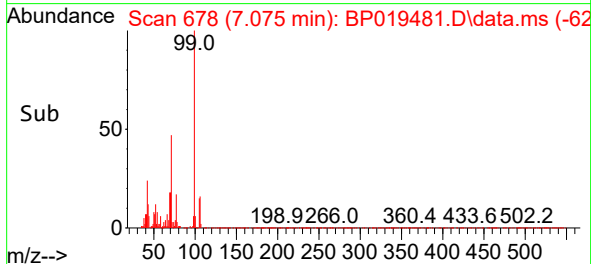
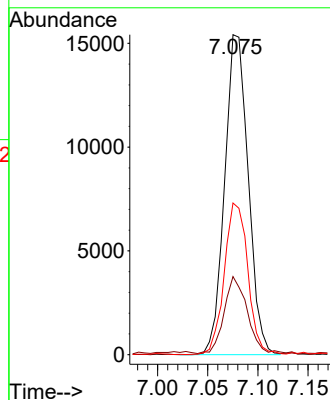
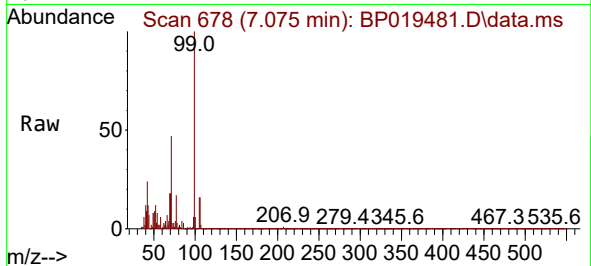




#7
Phenol-d6
Concen: 4.760 ng
RT: 7.075 min Scan# 61
Delta R.T. -0.012 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

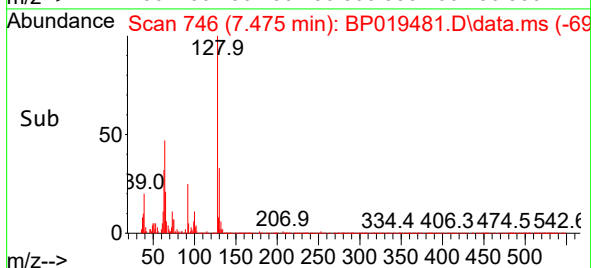
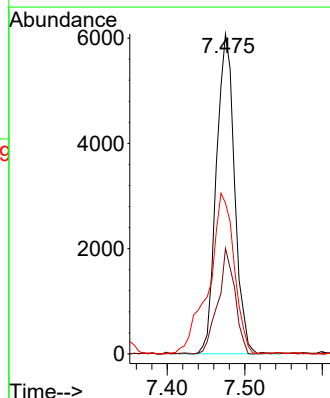
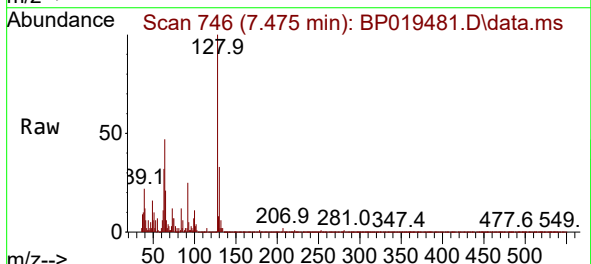
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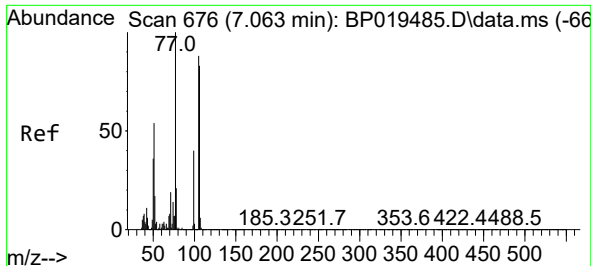
Tgt Ion: 99 Resp: 25174
Ion Ratio Lower Upper
99 100
42 24.4 18.5 27.7
71 47.4 37.3 55.9



#8
2-Chlorophenol
Concen: 2.553 ng
RT: 7.475 min Scan# 746
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 128 Resp: 9900
Ion Ratio Lower Upper
128 100
130 33.0 13.5 53.5
64 47.1 33.4 73.4

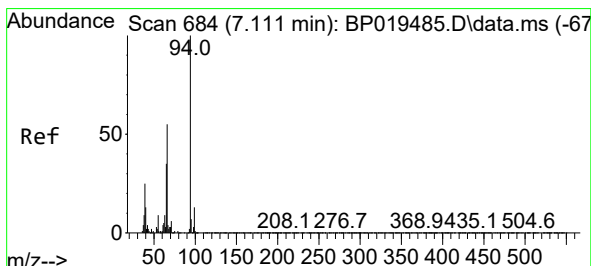
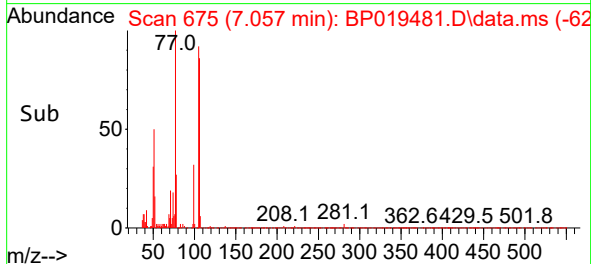
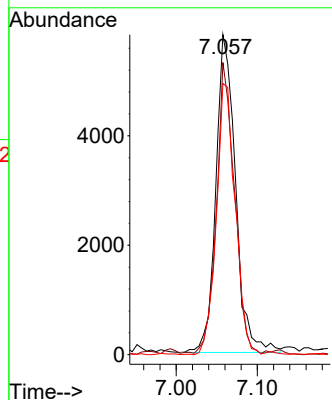
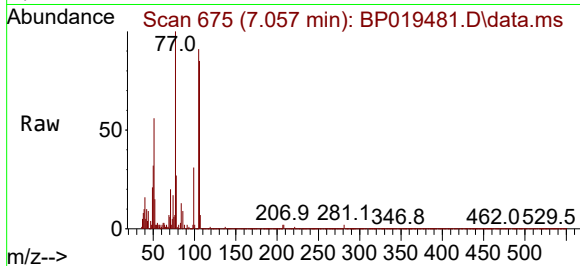




#9
Benzaldehyde
Concen: 3.239 ng
RT: 7.057 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

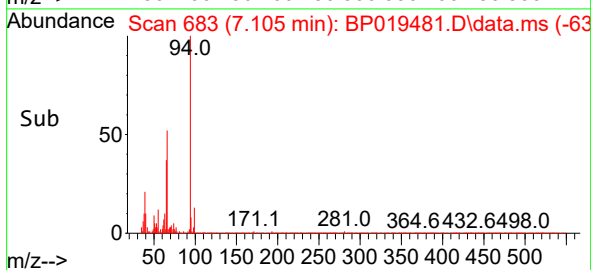
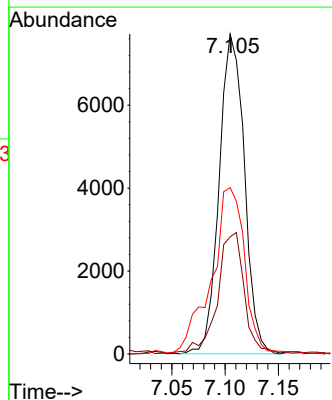
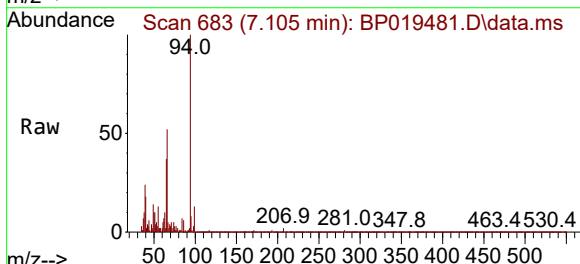
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BNA_P
ClientSampleId :
SSTDICC2.5

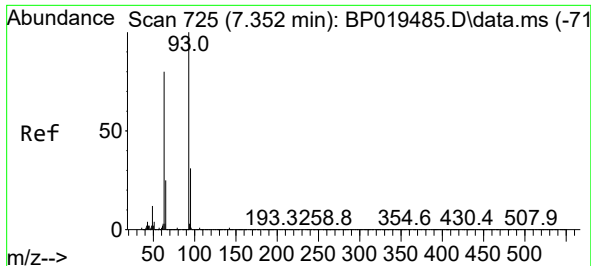
Tgt Ion: 77 Resp: 9799
Ion Ratio Lower Upper
77 100
105 91.3 67.6 107.6
106 84.7 63.4 103.4



#10
Phenol
Concen: 2.427 ng
RT: 7.105 min Scan# 683
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 94 Resp: 12686
Ion Ratio Lower Upper
94 100
65 36.6 15.3 55.3
66 52.0 34.7 74.7

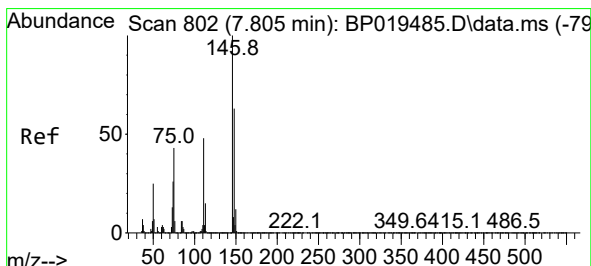
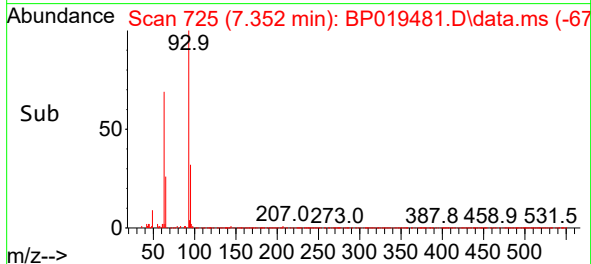
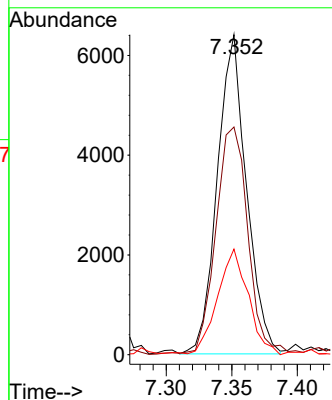
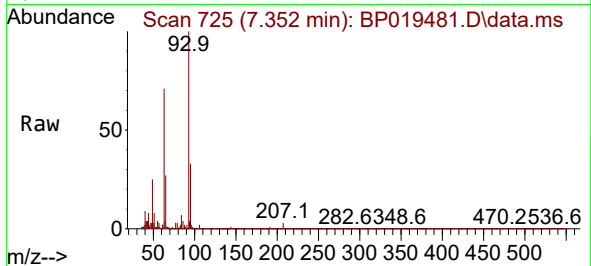




#11
bis(2-Chloroethyl)ether
Concen: 2.462 ng
RT: 7.352 min Scan# 71
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

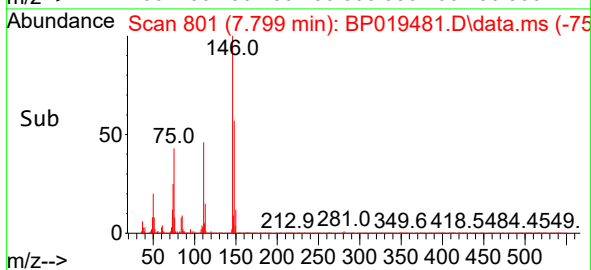
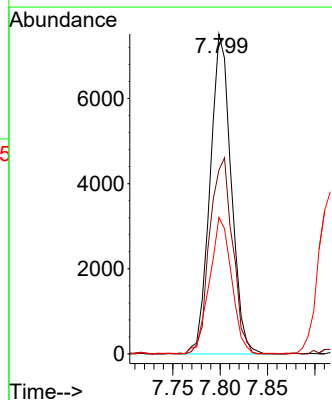
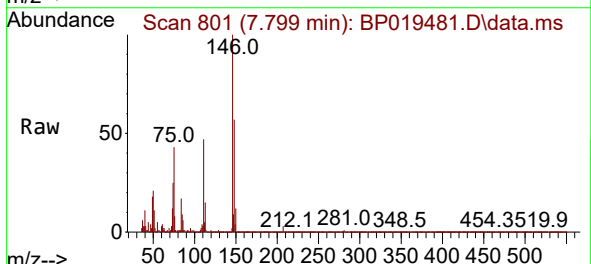
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

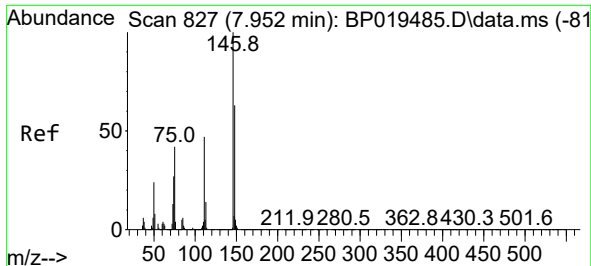
Tgt Ion: 93 Resp: 9896
Ion Ratio Lower Upper
93 100
63 71.2 59.8 99.8
95 33.0 11.2 51.2



#12
1,3-Dichlorobenzene
Concen: 2.567 ng
RT: 7.799 min Scan# 801
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 146 Resp: 11687
Ion Ratio Lower Upper
146 100
148 57.5 50.2 75.2
75 42.6 34.0 51.0

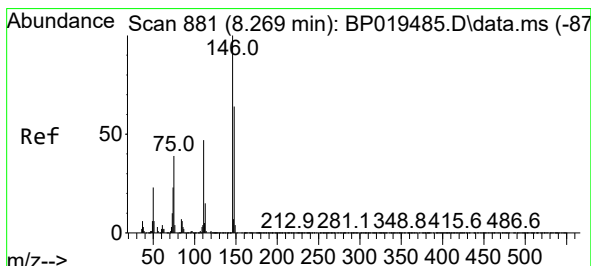
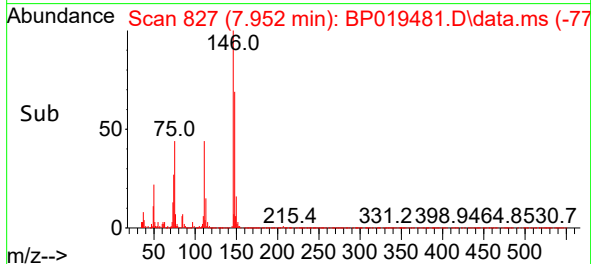
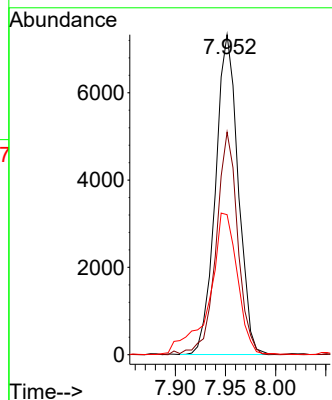
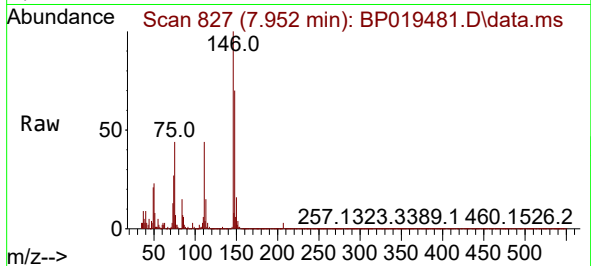




#13
1,4-Dichlorobenzene
Concen: 2.488 ng
RT: 7.952 min Scan# 81
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

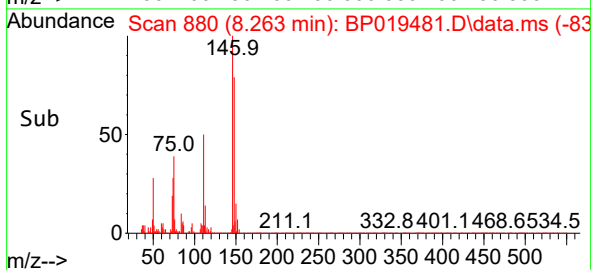
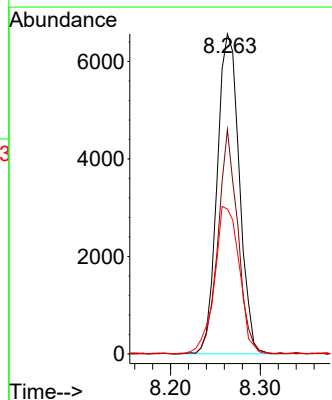
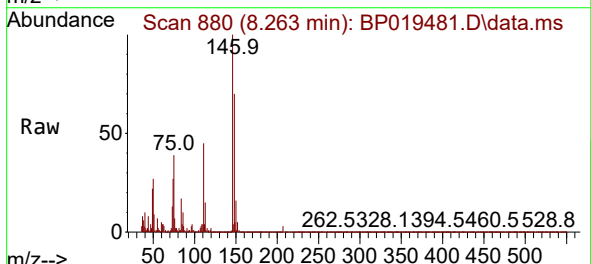
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

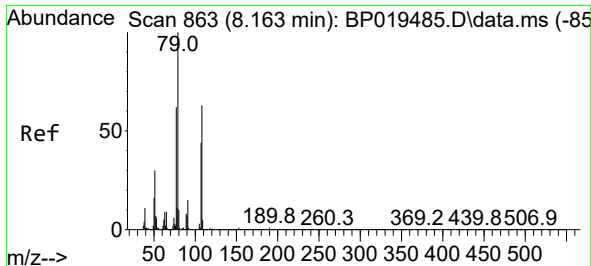
Tgt Ion:146 Resp: 11526
Ion Ratio Lower Upper
146 100
148 69.6 50.7 76.1
111 43.8 37.4 56.2



#14
1,2-Dichlorobenzene
Concen: 2.516 ng
RT: 8.263 min Scan# 880
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:146 Resp: 11237
Ion Ratio Lower Upper
146 100
148 70.1 51.5 77.3
111 45.3 37.4 56.0

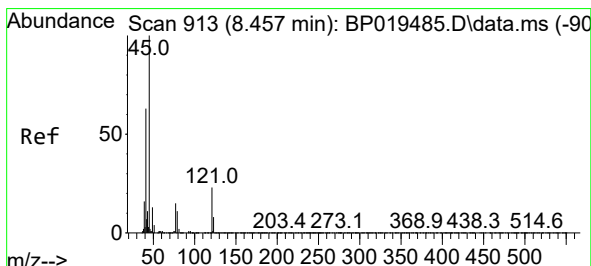
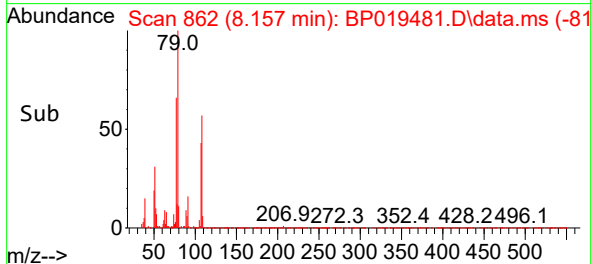
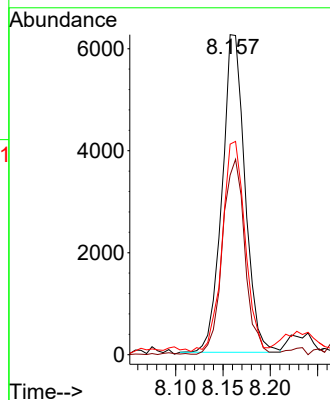
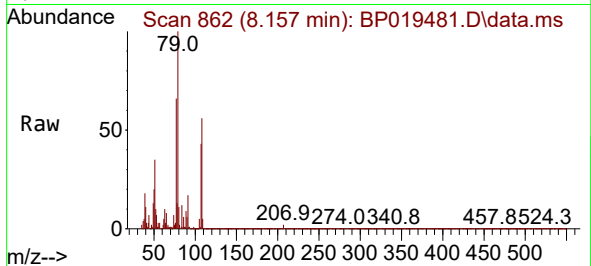




#15
Benzyl Alcohol
Concen: 2.267 ng
RT: 8.157 min Scan# 80
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

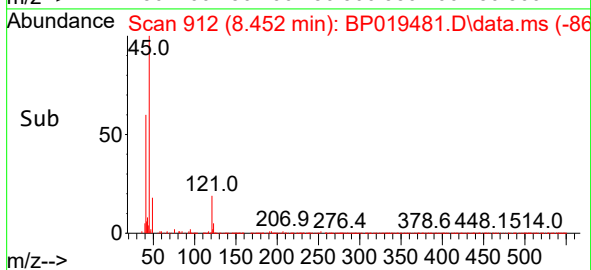
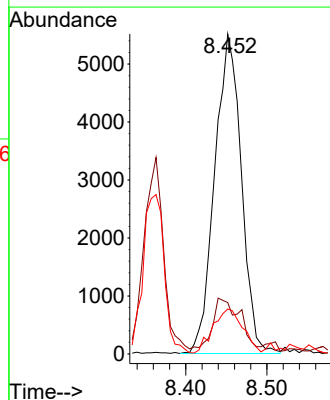
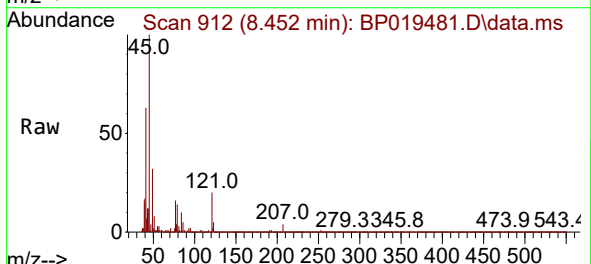
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

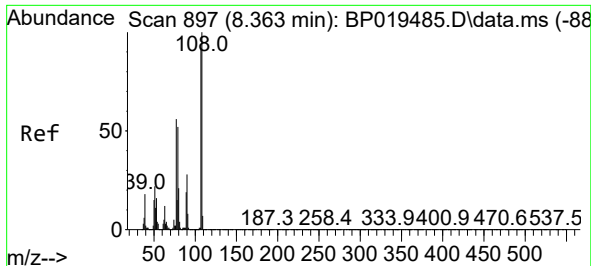
Tgt Ion: 79 Resp: 10492
Ion Ratio Lower Upper
79 100
108 56.1 50.6 76.0
77 65.8 49.8 74.8



#16
2,2'-oxybis(1-Chloropropane)
Concen: 2.304 ng
RT: 8.452 min Scan# 912
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 45 Resp: 12562
Ion Ratio Lower Upper
45 100
77 16.0 0.0 36.9
79 14.1 0.0 32.6

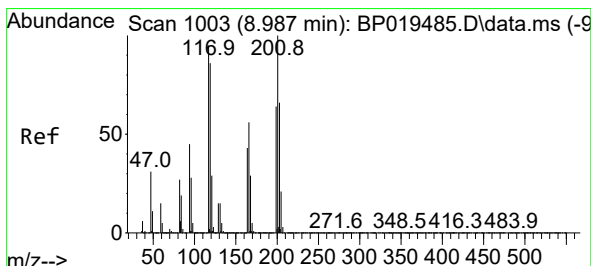
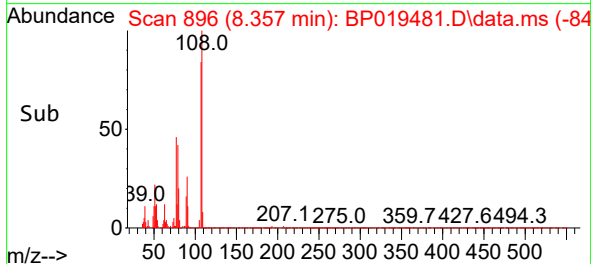
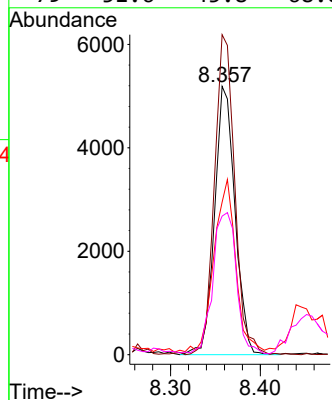
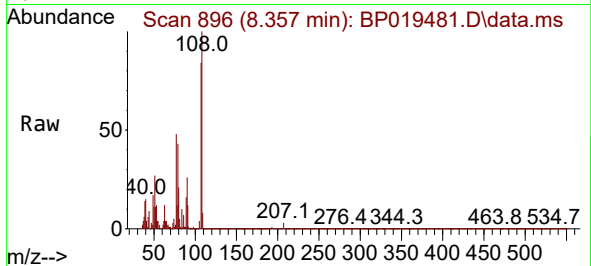




#17
2-Methylphenol
Concen: 2.271 ng
RT: 8.357 min Scan# 896
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

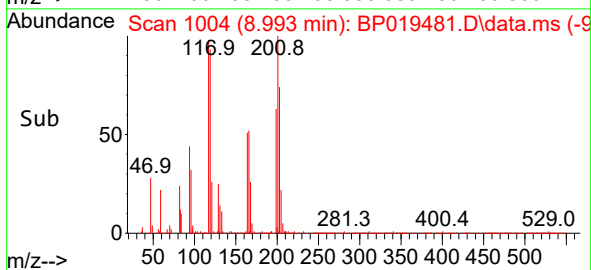
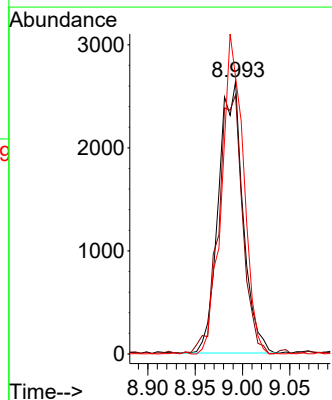
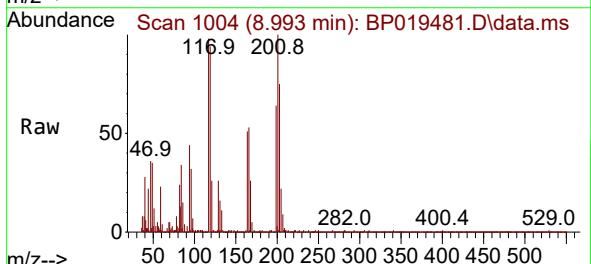
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

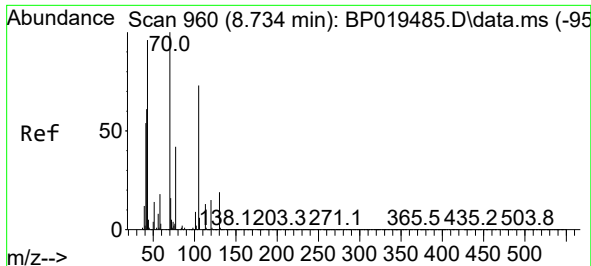
Tgt Ion:	107	Resp:	8204
Ion	Ratio	Lower	Upper
107	100		
108	119.3	87.2	130.8
77	56.8	48.7	73.1
79	51.6	45.8	68.8



#18
Hexachloroethane
Concen: 2.542 ng
RT: 8.993 min Scan# 1004
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:	117	Resp:	4723
Ion	Ratio	Lower	Upper
117	100		
119	95.0	72.0	108.0
201	101.6	84.0	126.0

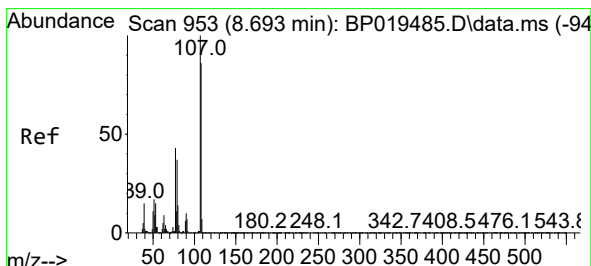
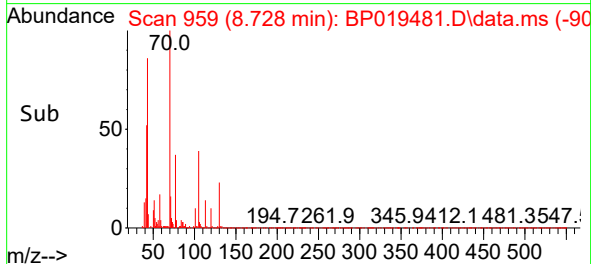
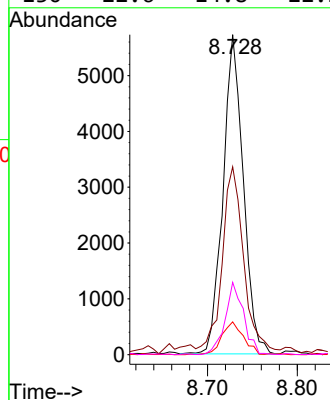
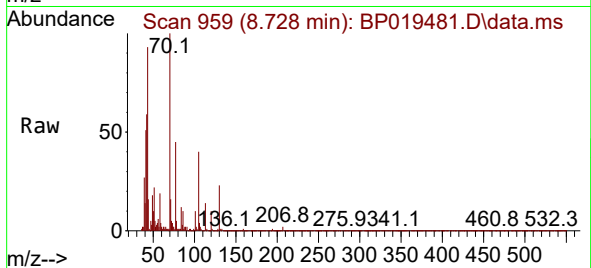




#19
n-Nitroso-di-n-propylamine
Concen: 2.251 ng
RT: 8.728 min Scan# 91
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

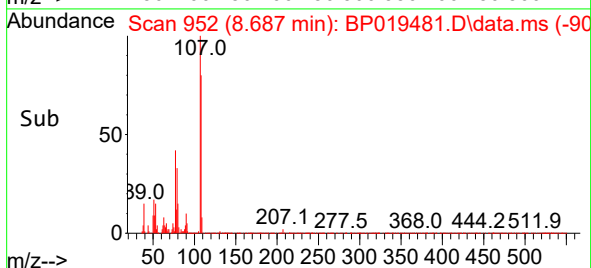
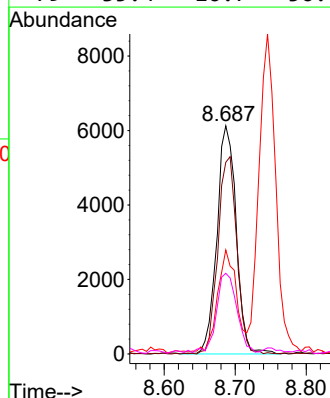
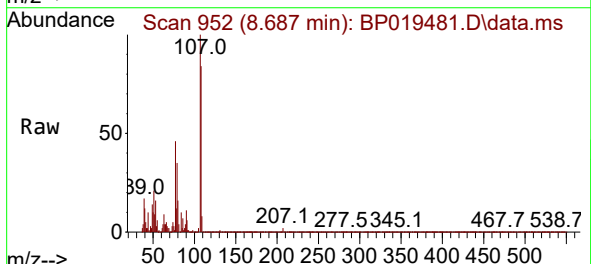
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

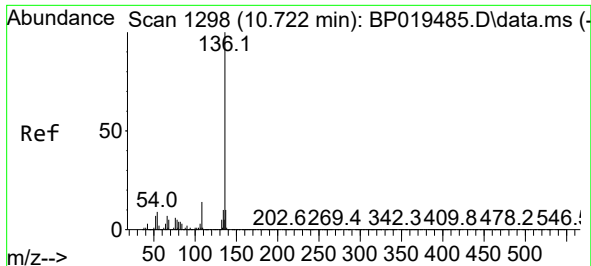
Tgt Ion:	70	Resp:	8984
Ion	Ratio	Lower	Upper
70	100		
42	58.7	49.6	74.4
101	10.3	7.4	11.2
130	22.6	14.8	22.2



#20
3+4-Methylphenols
Concen: 2.293 ng
RT: 8.687 min Scan# 952
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:	107	Resp:	11523
Ion	Ratio	Lower	Upper
107	100		
108	84.0	65.8	105.8
77	45.6	23.3	63.3
79	35.4	16.7	56.7

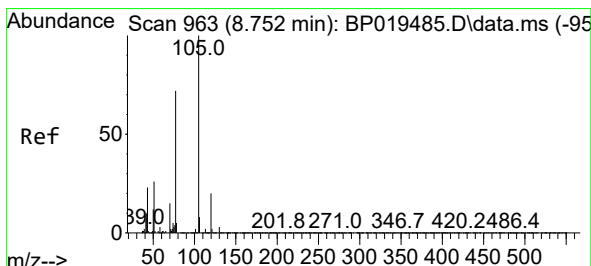
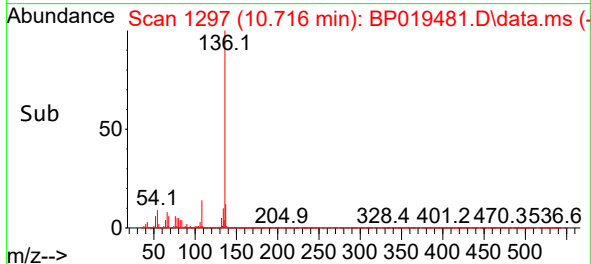
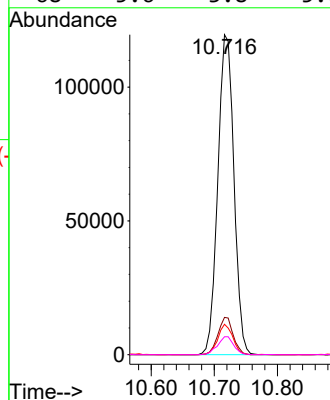
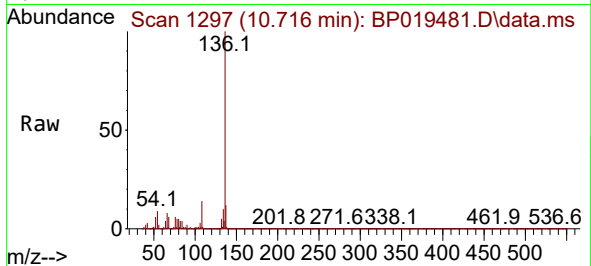




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.716 min Scan# 1297
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

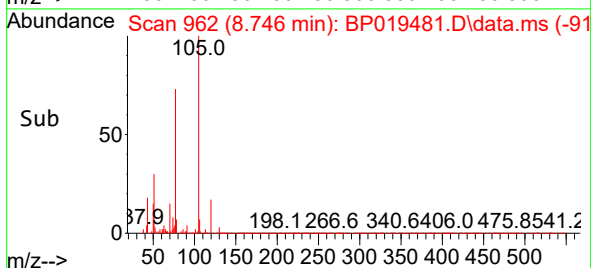
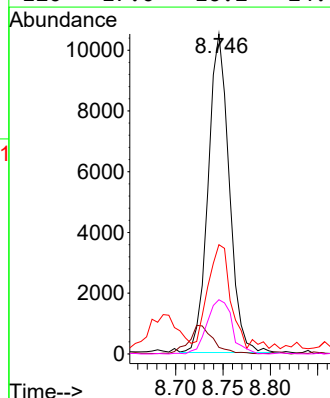
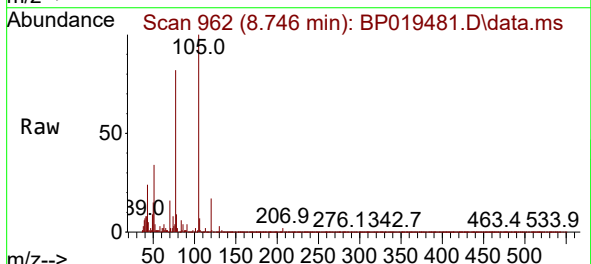
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

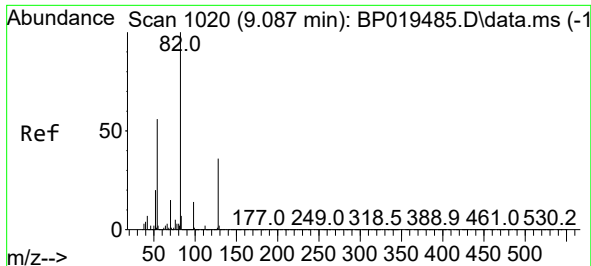
Tgt Ion:	136	Resp:	212112
Ion Ratio	Lower	Upper	
136	100		
137	11.6	8.3	12.5
54	9.5	7.4	11.2
68	5.6	3.8	5.6



#22
Acetophenone
Concen: 2.537 ng
RT: 8.746 min Scan# 962
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:	105	Resp:	16136
Ion Ratio	Lower	Upper	
105	100		
71	2.0	2.2	3.4
51	34.1	24.8	37.2
120	17.0	16.2	24.4

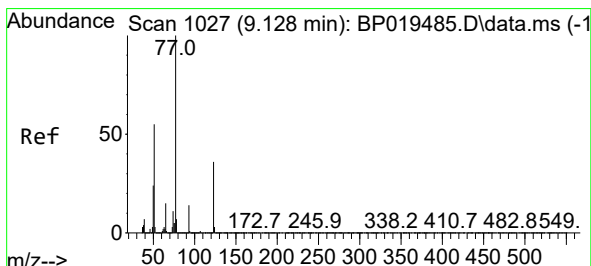
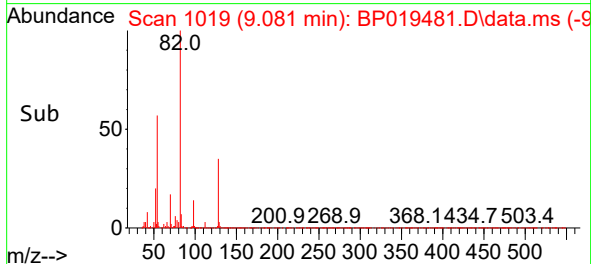
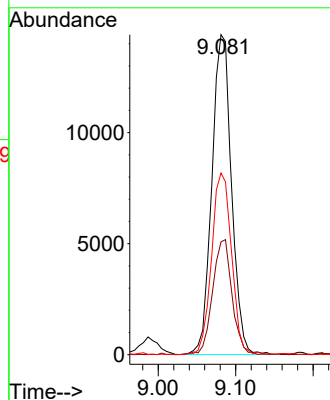
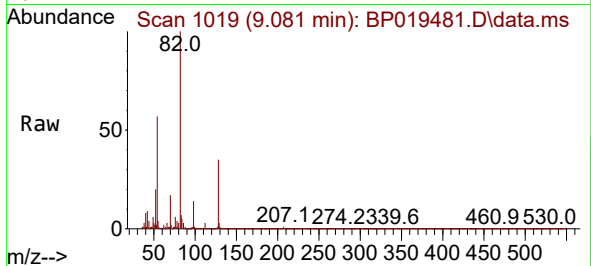




#23
Nitrobenzene-d5
Concen: 4.933 ng
RT: 9.081 min Scan# 1019
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

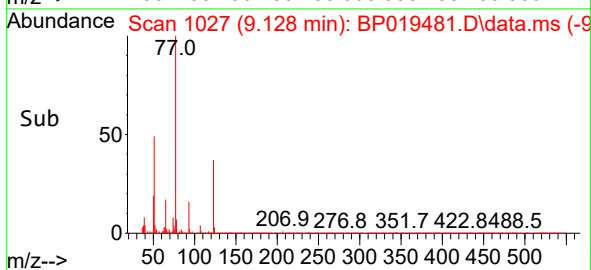
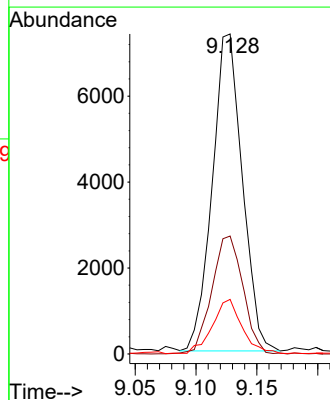
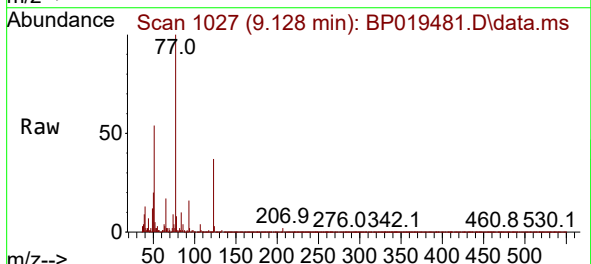
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

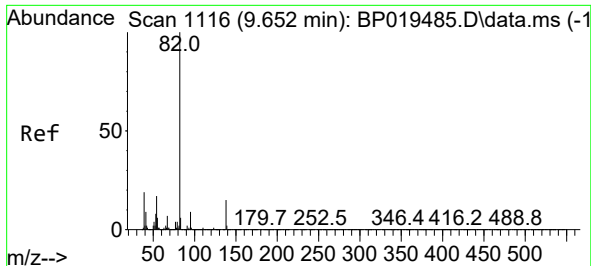
Tgt Ion: 82 Resp: 25428
Ion Ratio Lower Upper
82 100
128 35.2 28.4 42.6
54 56.8 44.8 67.2



#24
Nitrobenzene
Concen: 2.415 ng
RT: 9.128 min Scan# 1027
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 77 Resp: 12674
Ion Ratio Lower Upper
77 100
123 36.9 29.0 43.4
65 17.1 12.3 18.5





#25

Isophorone

Concen: 2.477 ng

RT: 9.651 min Scan# 1116

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

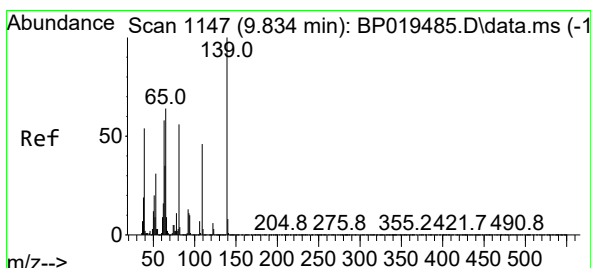
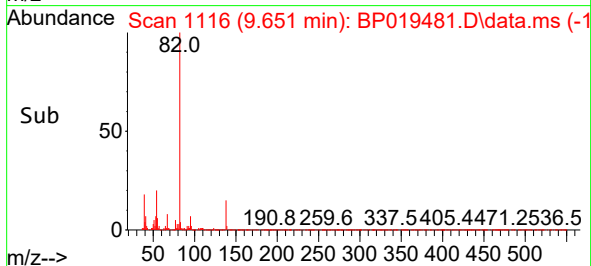
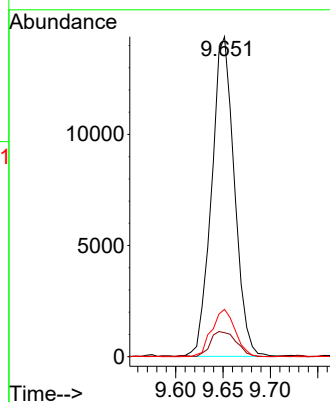
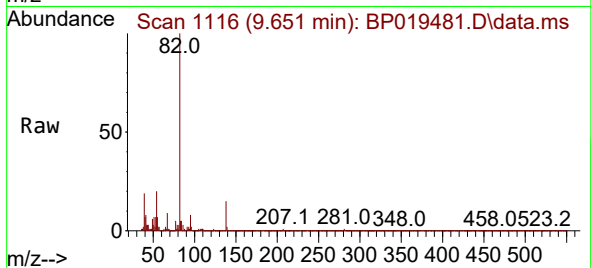
Tgt Ion: 82 Resp: 24024

Ion Ratio Lower Upper

82 100

95 7.5 7.0 10.4

138 14.8 12.0 18.0



#26

2-Nitrophenol

Concen: 2.446 ng

RT: 9.840 min Scan# 1148

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

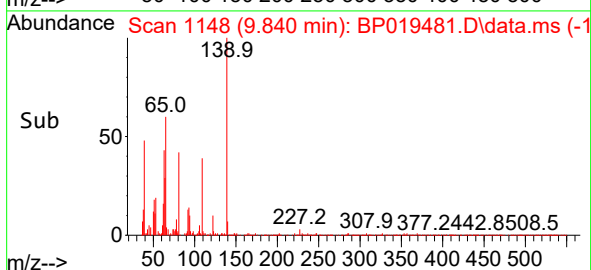
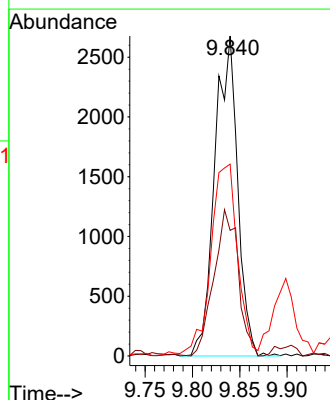
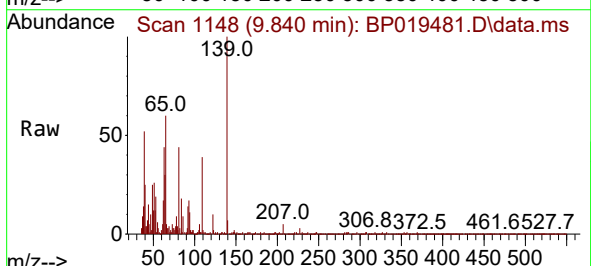
Tgt Ion:139 Resp: 4487

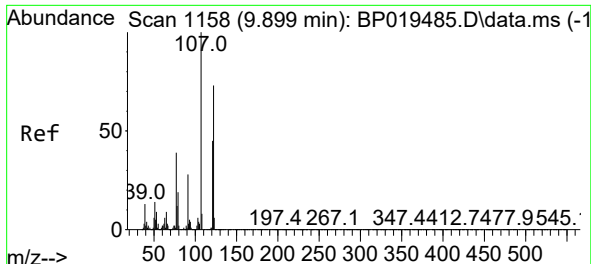
Ion Ratio Lower Upper

139 100

109 39.2 36.8 55.2

65 60.0 51.2 76.8





#27

2,4-Dimethylphenol

Concen: 2.583 ng

RT: 9.899 min Scan# 1158

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

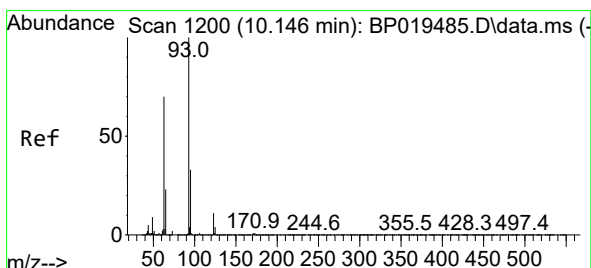
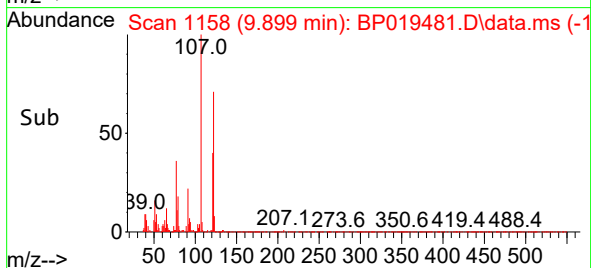
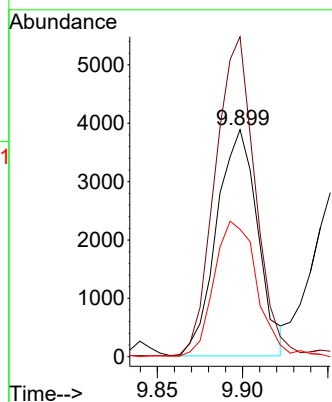
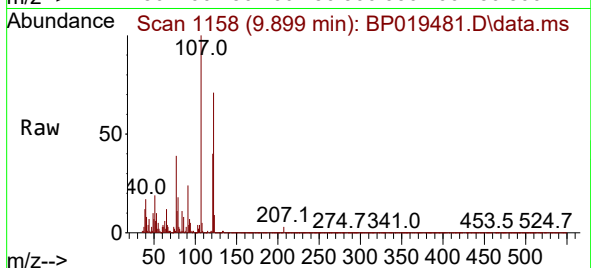
Tgt Ion:122 Resp: 6508

Ion Ratio Lower Upper

122 100

107 141.0 108.6 162.8

121 56.1 48.7 73.1



#28

bis(2-Chloroethoxy)methane

Concen: 2.562 ng

RT: 10.146 min Scan# 1200

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

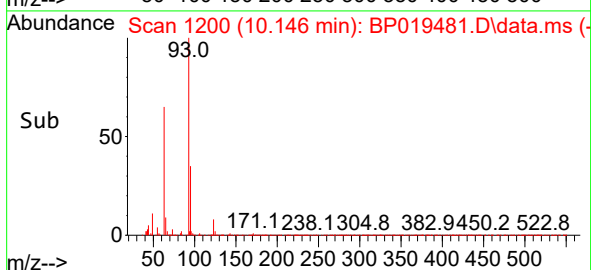
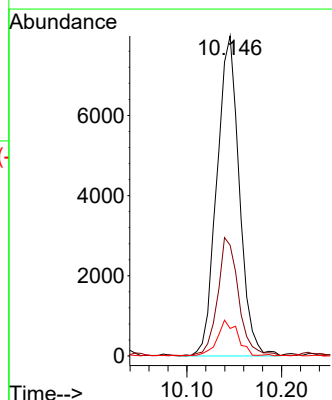
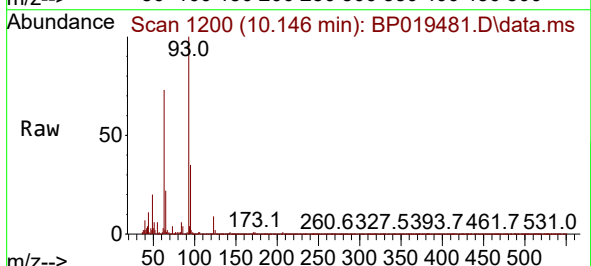
Tgt Ion: 93 Resp: 13164

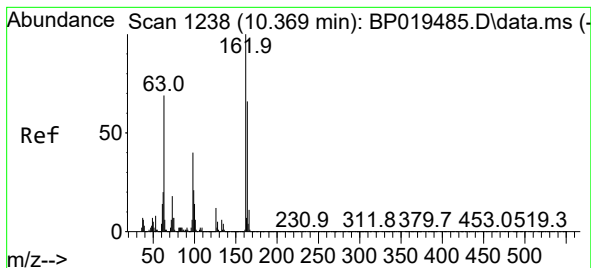
Ion Ratio Lower Upper

93 100

95 34.6 26.2 39.2

123 8.6 8.8 13.2#





#29

2,4-Dichlorophenol

Concen: 2.497 ng

RT: 10.369 min Scan# 1238

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

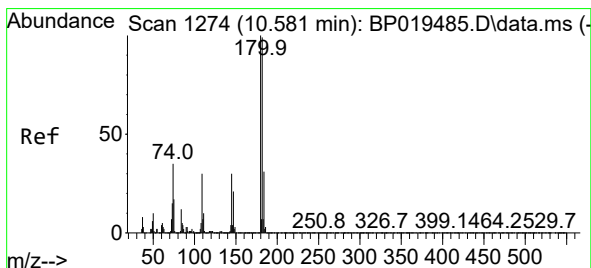
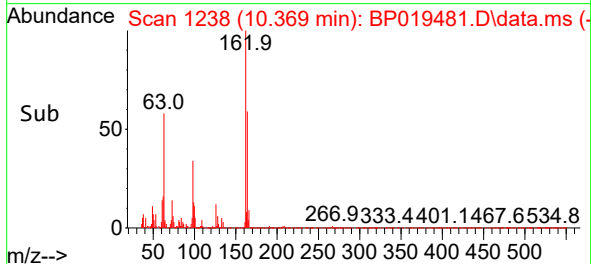
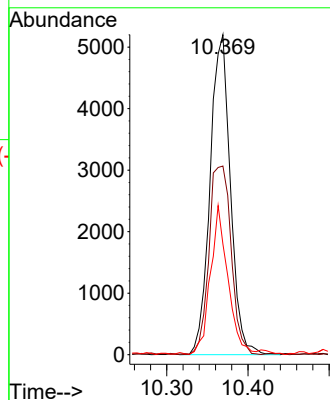
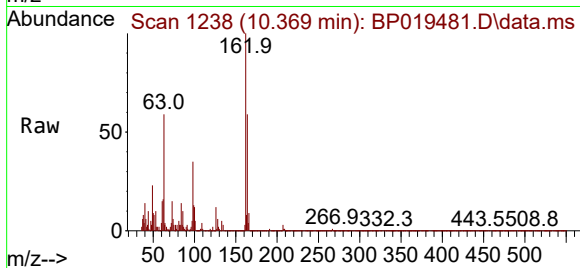
Tgt Ion:162 Resp: 9054

Ion Ratio Lower Upper

162 100

164 58.9 45.7 85.7

98 34.5 19.8 59.8



#30

1,2,4-Trichlorobenzene

Concen: 2.695 ng

RT: 10.581 min Scan# 1274

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

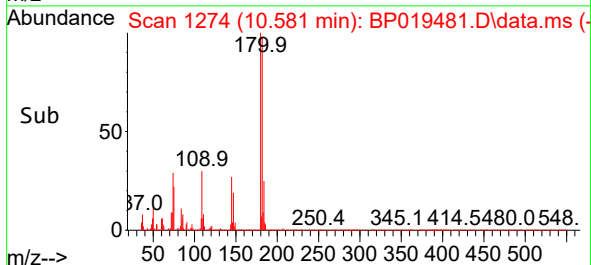
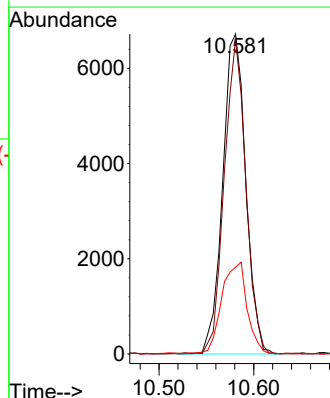
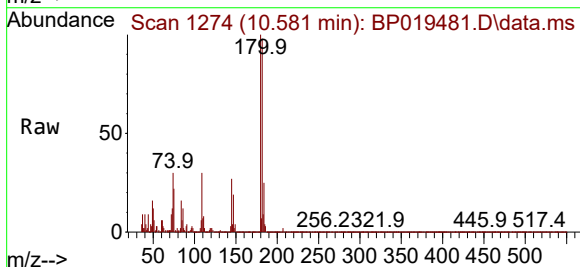
Tgt Ion:180 Resp: 11360

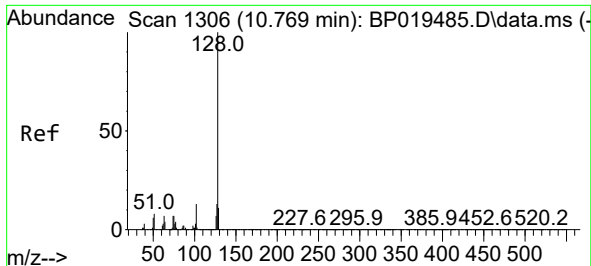
Ion Ratio Lower Upper

180 100

182 98.3 79.4 119.2

145 27.1 24.0 36.0

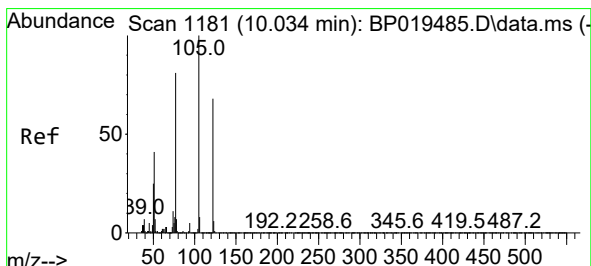
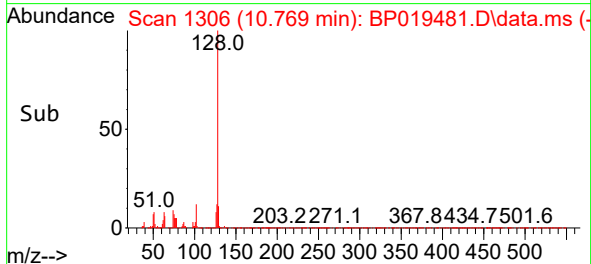
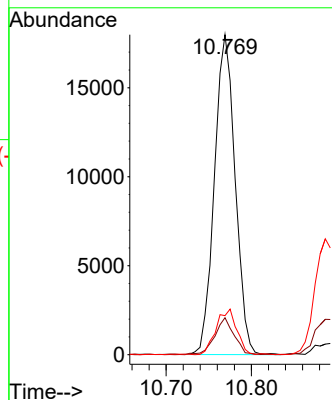
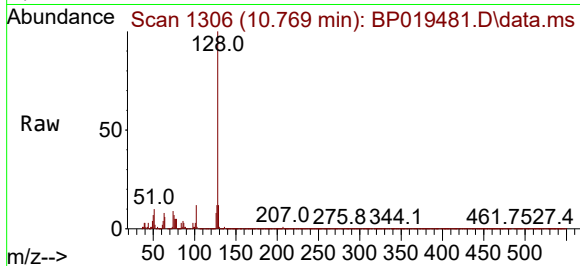




#31
Naphthalene
Concen: 2.571 ng
RT: 10.769 min Scan# 1167
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

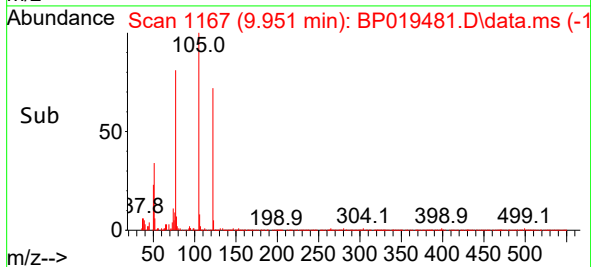
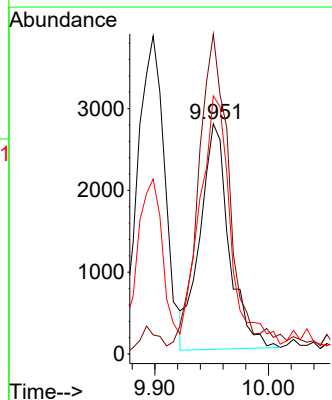
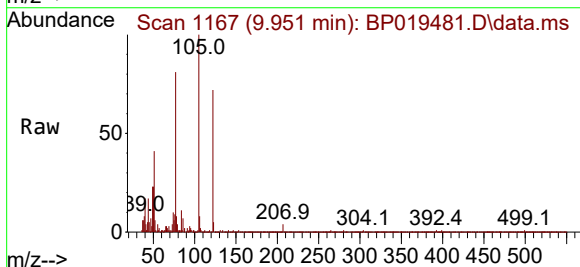
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

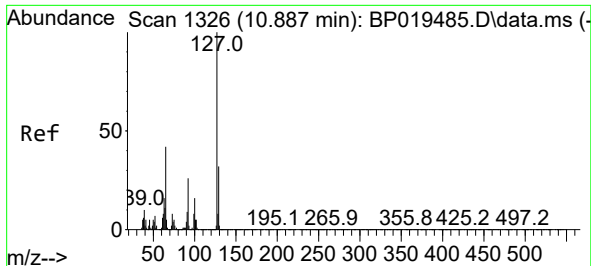
Tgt Ion:128 Resp: 30427
Ion Ratio Lower Upper
128 100
129 11.5 8.6 12.8
127 12.2 10.7 16.1



#32
Benzoic acid
Concen: 1.909 ng
RT: 9.951 min Scan# 1167
Delta R.T. -0.082 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:122 Resp: 4881
Ion Ratio Lower Upper
122 100
105 139.1 121.6 161.6
77 112.2 96.5 136.5

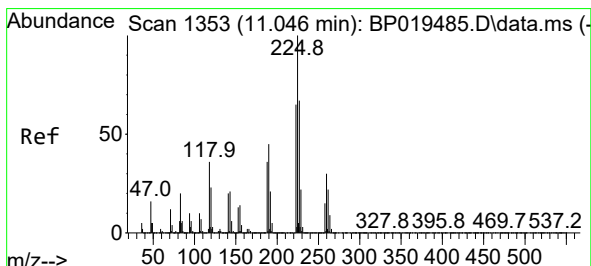
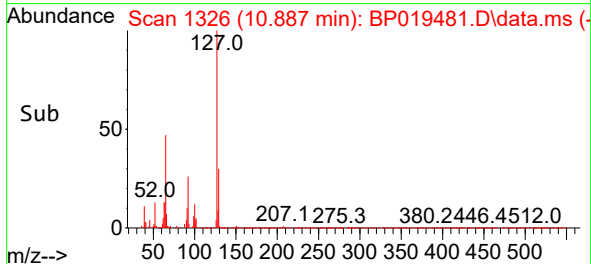
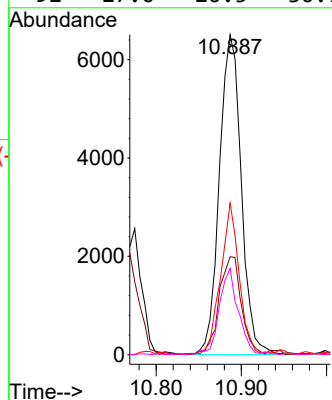
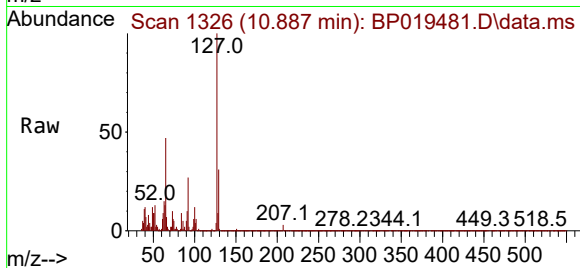




#33
4-Chloroaniline
Concen: 2.485 ng
RT: 10.887 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

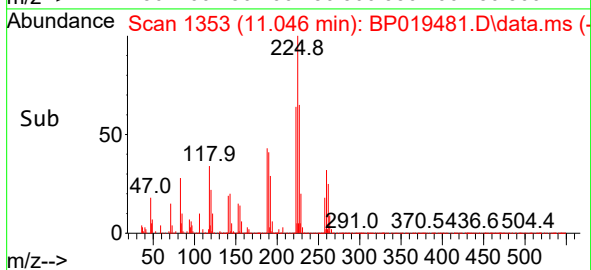
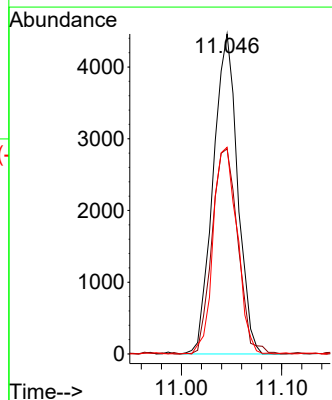
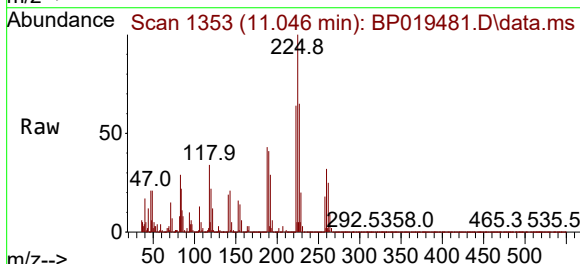
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

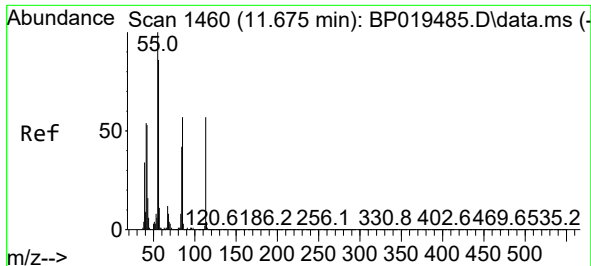
Tgt Ion:	127	Resp:	11589
Ion	Ratio	Lower	Upper
127	100		
129	30.6	25.4	38.0
65	47.3	33.4	50.2
92	27.0	20.5	30.7



#34
Hexachlorobutadiene
Concen: 2.475 ng
RT: 11.046 min Scan# 1353
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:	225	Resp:	7560
Ion	Ratio	Lower	Upper
225	100		
223	64.1	52.2	78.4
227	64.6	53.3	79.9

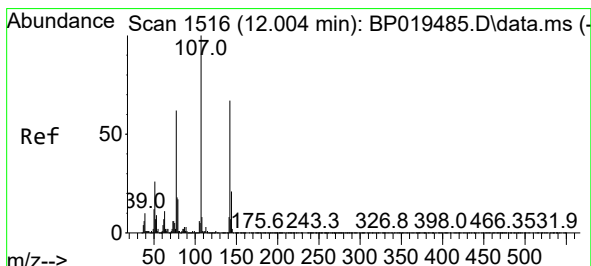
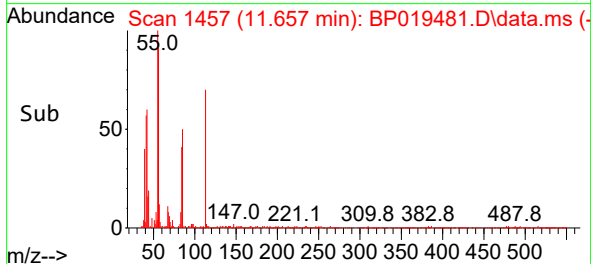
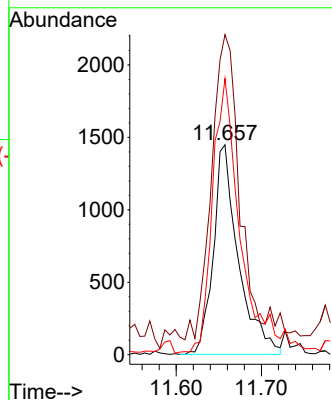
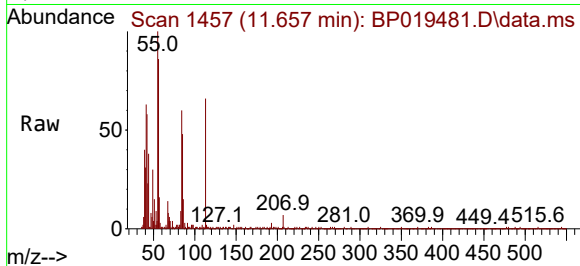




#35
Caprolactam
Concen: 2.294 ng
RT: 11.657 min Scan# 1460
Delta R.T. -0.018 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

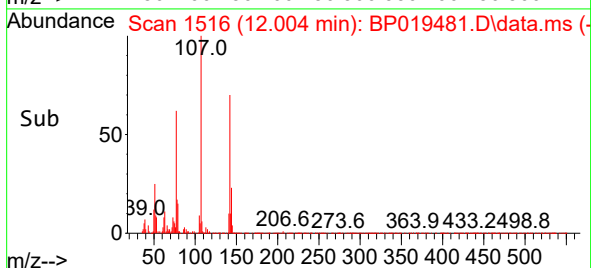
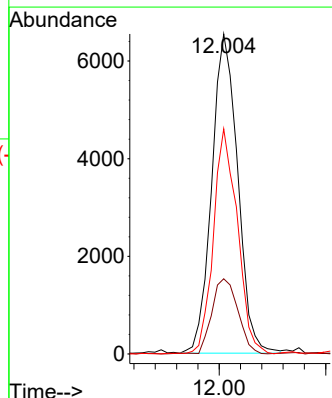
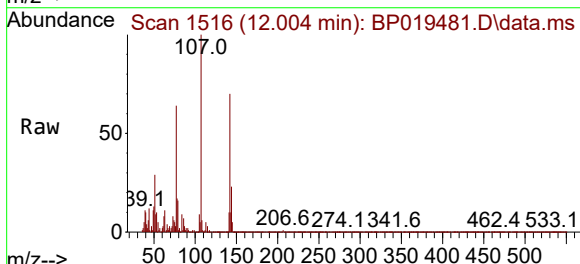
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

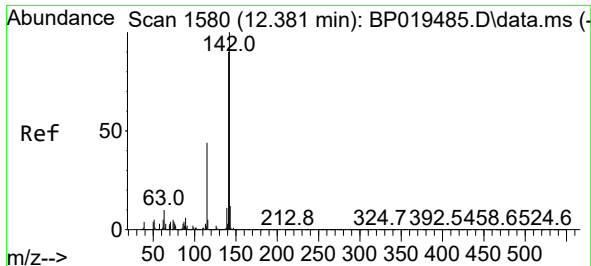
Tgt Ion:113 Resp: 2955
Ion Ratio Lower Upper
113 100
55 152.4 155.7 195.7#
56 131.5 130.2 170.2



#36
4-Chloro-3-methylphenol
Concen: 2.397 ng
RT: 12.004 min Scan# 1516
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:107 Resp: 11043
Ion Ratio Lower Upper
107 100
144 23.5 17.0 25.4
142 70.4 53.5 80.3

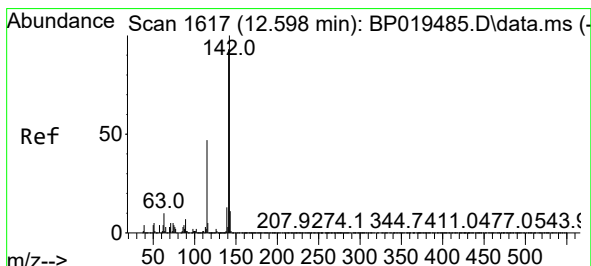
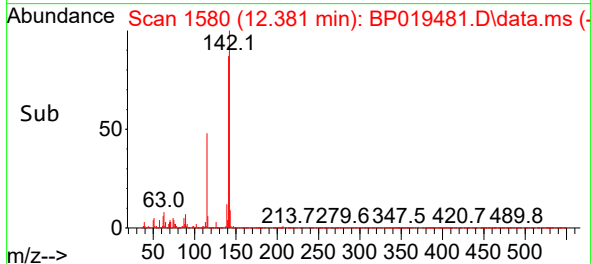
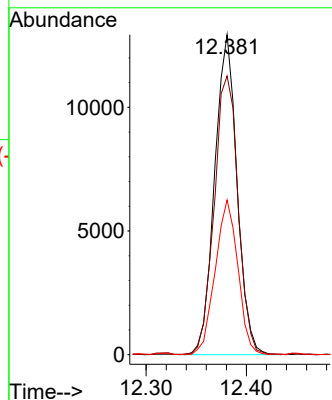
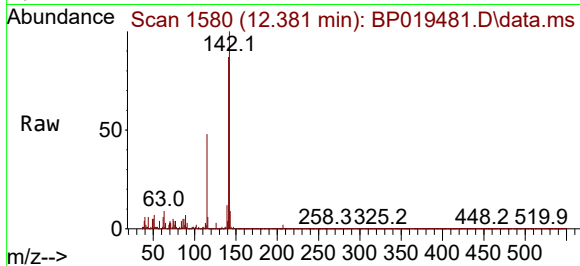




#37
2-Methylnaphthalene
Concen: 2.368 ng
RT: 12.381 min Scan# 1580
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

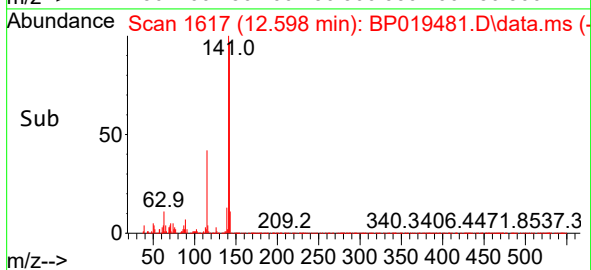
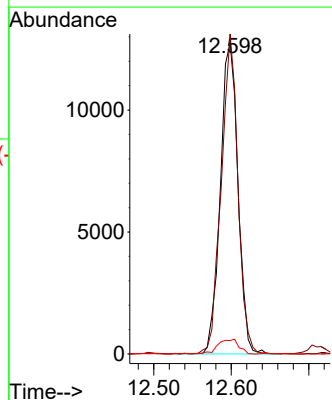
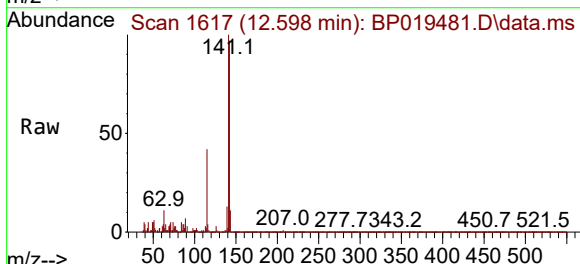
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

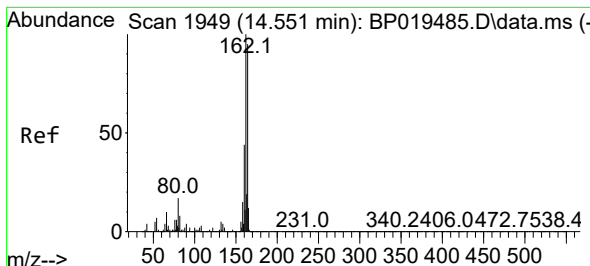
Tgt Ion:142 Resp: 20090
Ion Ratio Lower Upper
142 100
141 87.1 71.7 107.5
115 48.4 35.2 52.8



#38
1-Methylnaphthalene
Concen: 2.401 ng
RT: 12.598 min Scan# 1617
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:142 Resp: 20150
Ion Ratio Lower Upper
142 100
141 102.9 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: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

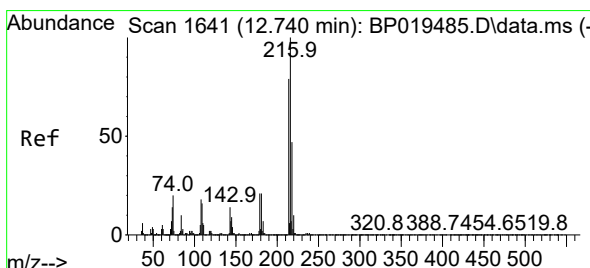
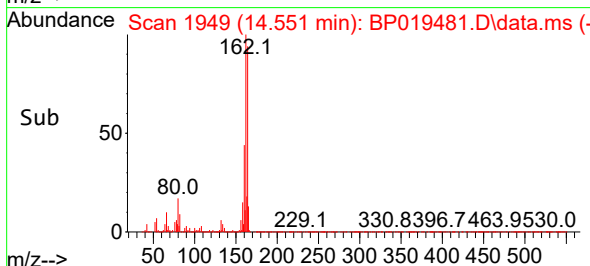
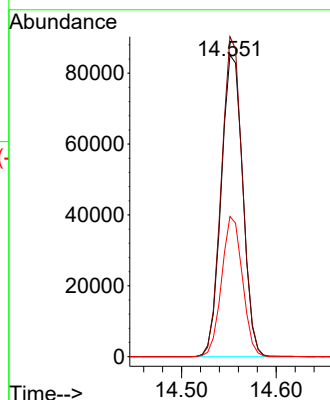
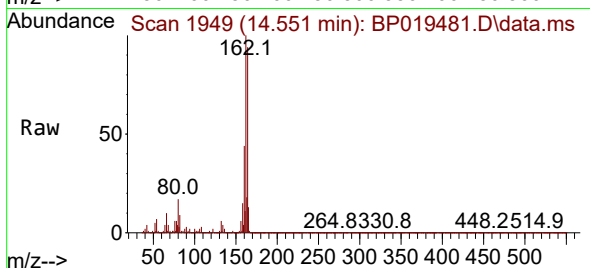
Tgt Ion:164 Resp: 134506

Ion Ratio Lower Upper

164 100

162 106.0 84.2 126.4

160 46.4 36.9 55.3



#40

1,2,4,5-Tetrachlorobenzene

Concen: 2.626 ng

RT: 12.740 min Scan# 1641

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Tgt Ion:216 Resp: 12076

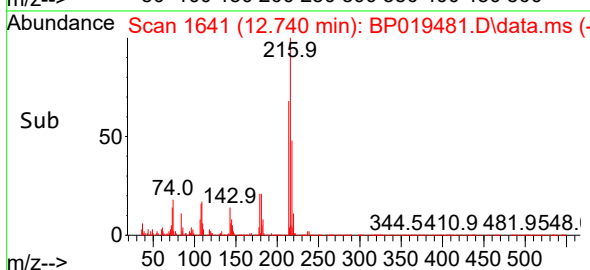
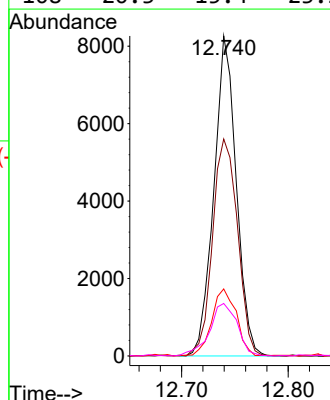
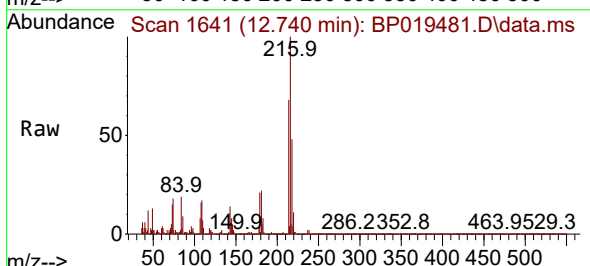
Ion Ratio Lower Upper

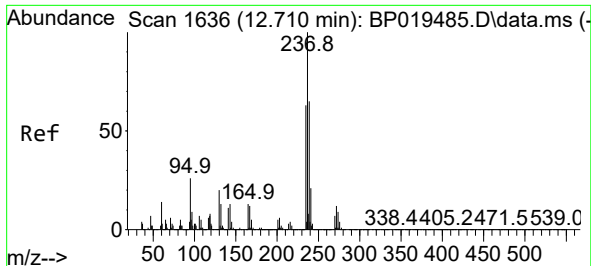
216 100

214 75.7 63.1 94.7

179 22.6 17.3 25.9

108 20.3 15.4 23.2

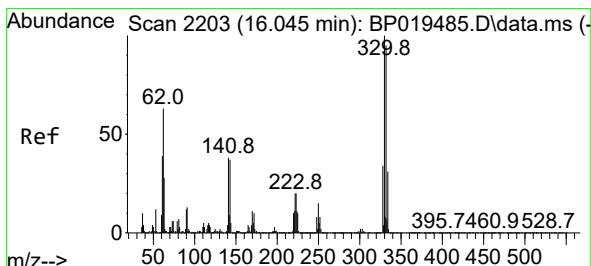
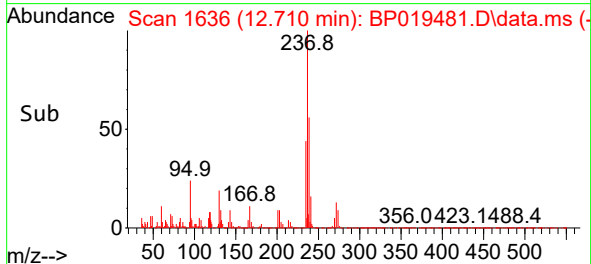
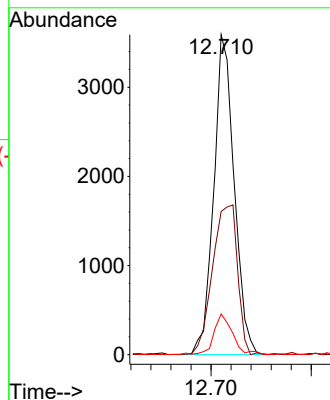
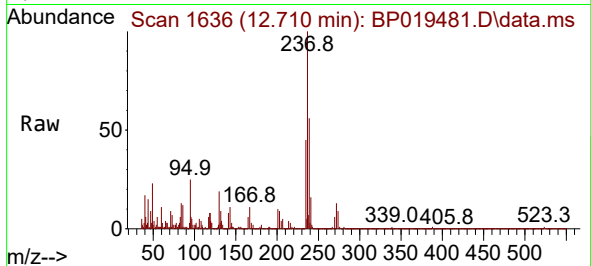




#41
Hexachlorocyclopentadiene
Concen: 2.447 ng
RT: 12.710 min Scan# 1636
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

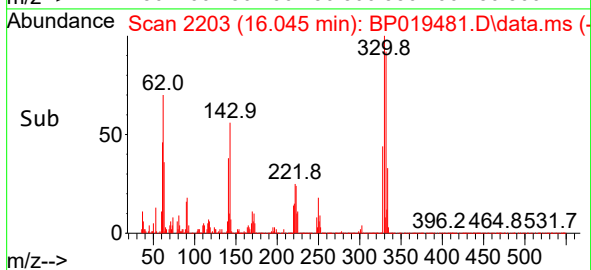
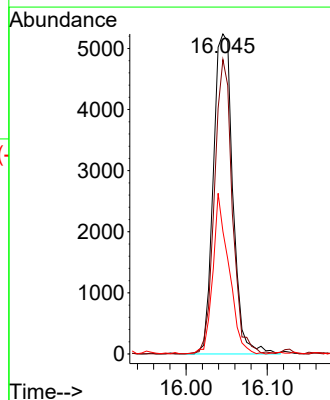
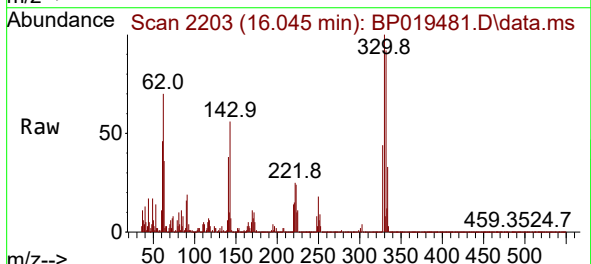
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

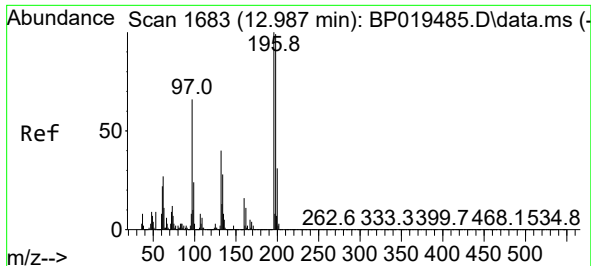
Tgt Ion: 237 Resp: 5078
Ion Ratio Lower Upper
237 100
235 44.8 43.3 83.3
272 12.7 0.0 32.4



#42
2,4,6-Tribromophenol
Concen: 4.737 ng
RT: 16.045 min Scan# 2203
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion: 330 Resp: 8730
Ion Ratio Lower Upper
330 100
332 84.2 77.6 116.4
141 41.1 33.1 49.7

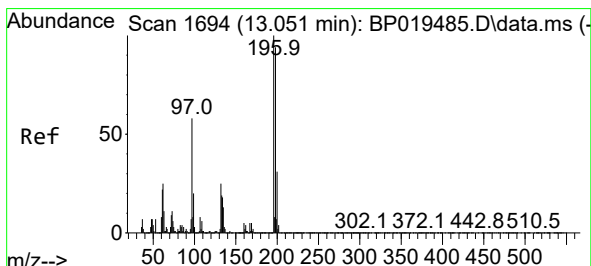
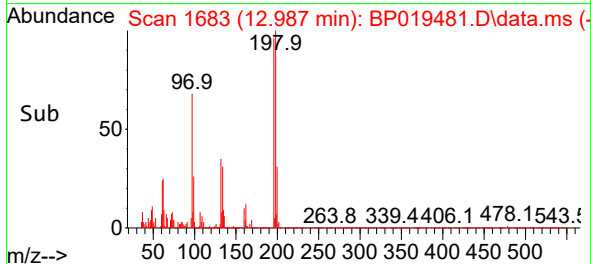
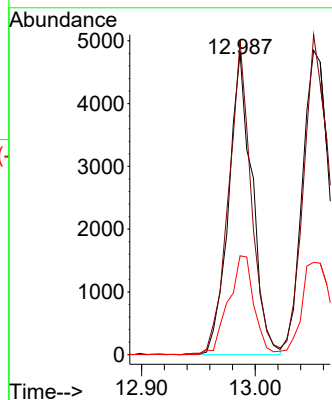
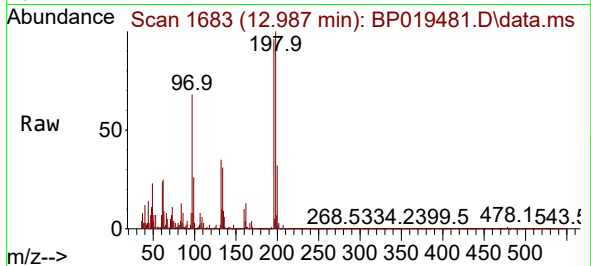




#43
2,4,6-Trichlorophenol
Concen: 2.335 ng
RT: 12.987 min Scan# 1683
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

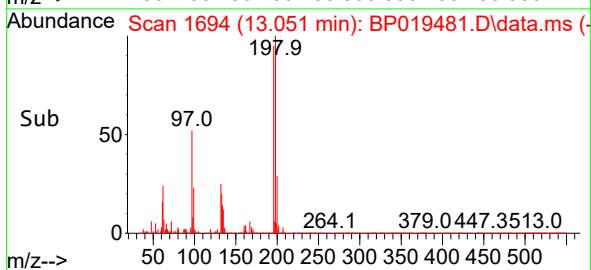
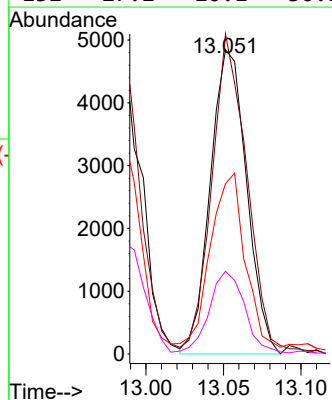
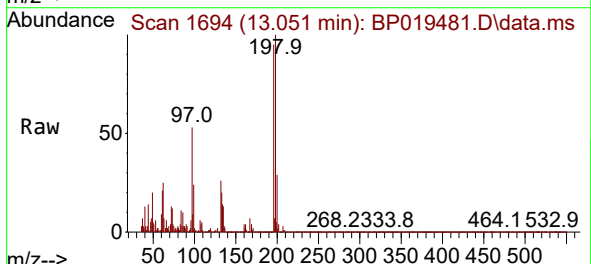
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

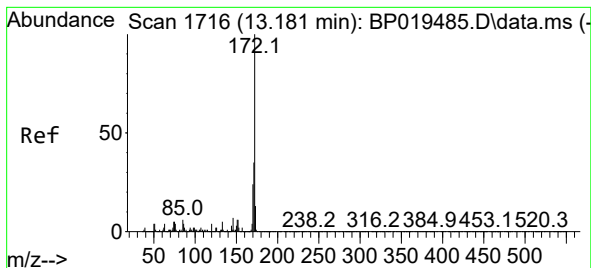
Tgt Ion:196 Resp: 6898
Ion Ratio Lower Upper
196 100
198 103.9 79.0 118.4
200 32.8 24.8 37.2



#44
2,4,5-Trichlorophenol
Concen: 2.385 ng
RT: 13.051 min Scan# 1694
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:196 Resp: 7912
Ion Ratio Lower Upper
196 100
198 105.2 75.3 112.9
97 55.9 47.0 70.6
132 27.2 20.1 30.1





#45

2-Fluorobiphenyl

Concen: 5.224 ng

RT: 13.181 min Scan# 1716

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

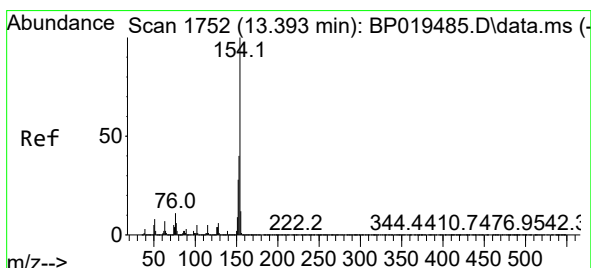
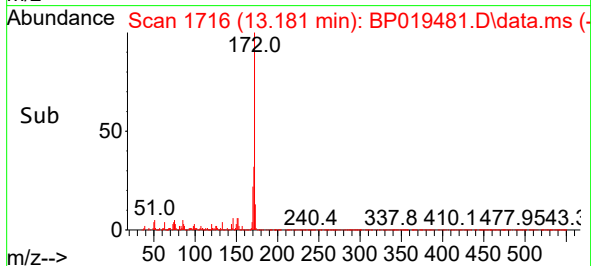
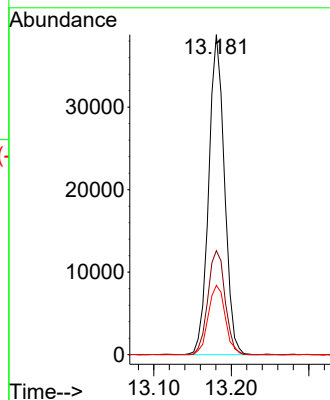
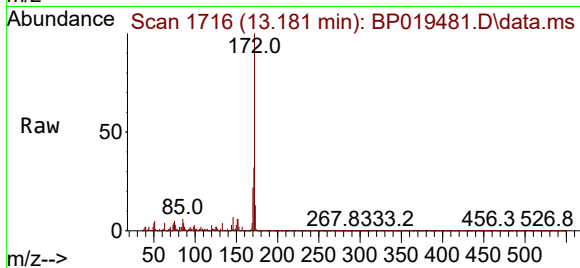
Tgt Ion:172 Resp: 54570

Ion Ratio Lower Upper

172 100

171 32.5 27.9 41.9

170 21.7 19.1 28.7



#46

1,1'-Biphenyl

Concen: 2.640 ng

RT: 13.392 min Scan# 1752

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

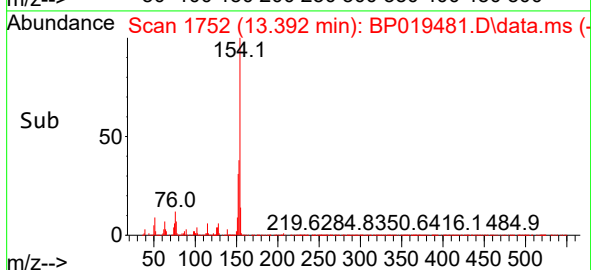
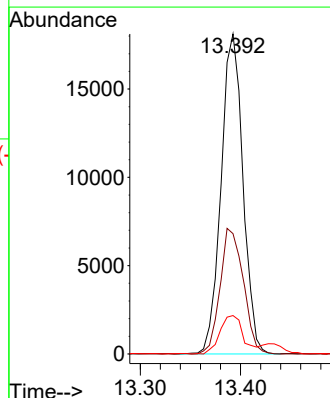
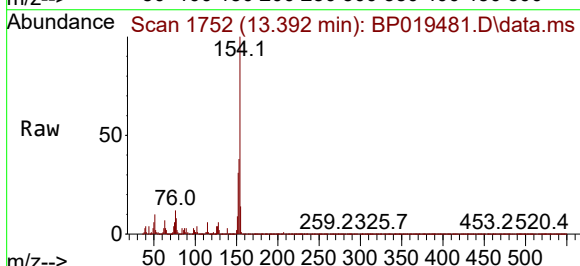
Tgt Ion:154 Resp: 27426

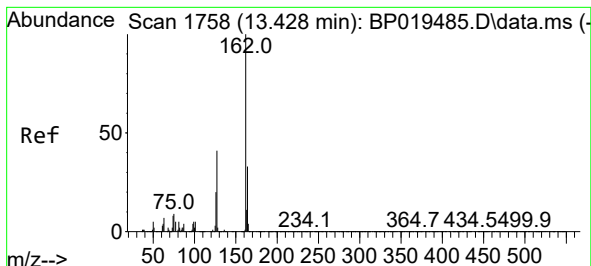
Ion Ratio Lower Upper

154 100

153 37.6 20.2 60.2

76 12.0 0.0 31.4





#47

2-Chloronaphthalene

Concen: 2.604 ng

RT: 13.428 min Scan# 1758

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

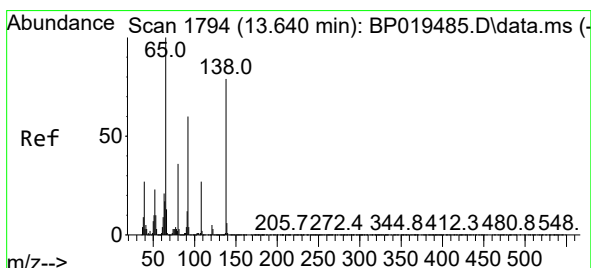
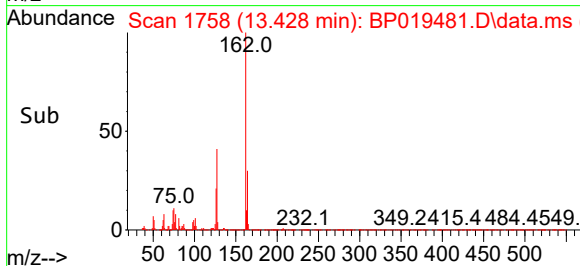
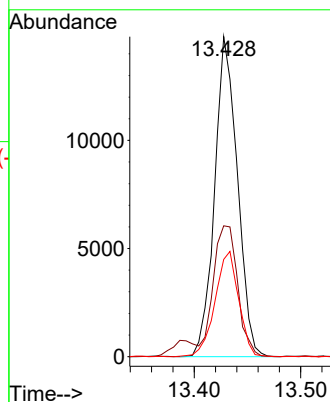
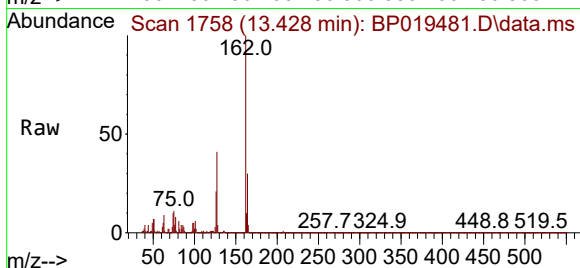
Tgt Ion:162 Resp: 21974

Ion Ratio Lower Upper

162 100

127 40.9 34.3 51.5

164 30.4 26.2 39.4



#48

2-Nitroaniline

Concen: 2.290 ng

RT: 13.639 min Scan# 1794

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

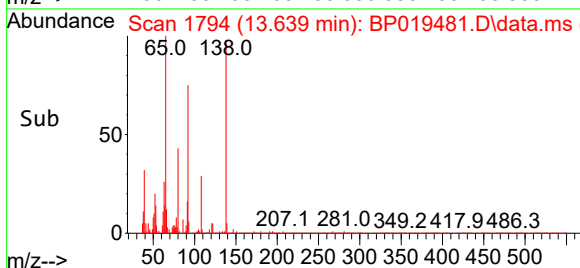
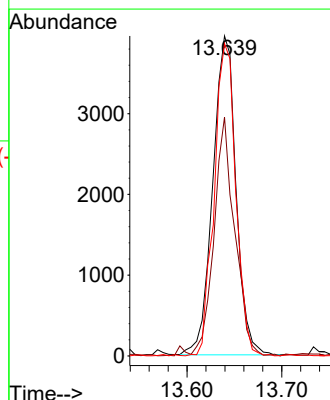
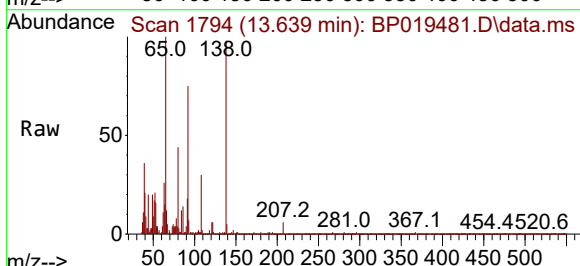
Tgt Ion: 65 Resp: 6729

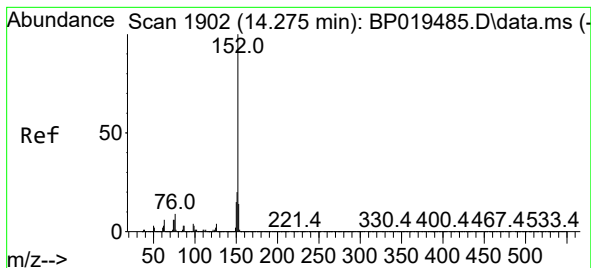
Ion Ratio Lower Upper

65 100

92 74.7 47.8 71.8#

138 97.6 63.5 95.3#





#49

Acenaphthylene

Concen: 2.562 ng

RT: 14.275 min Scan# 1902

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

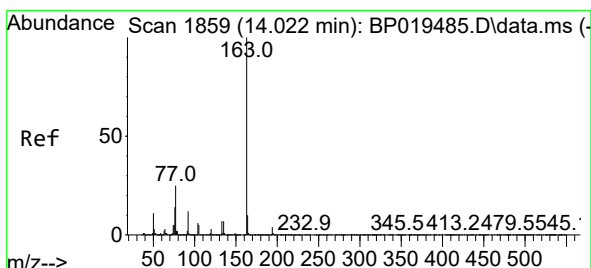
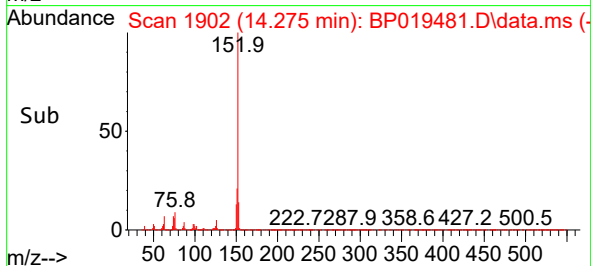
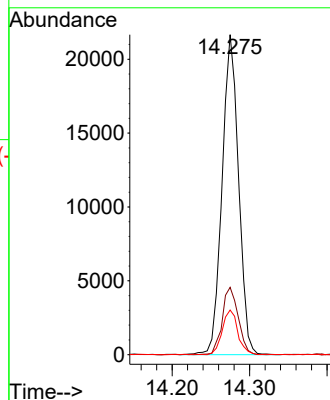
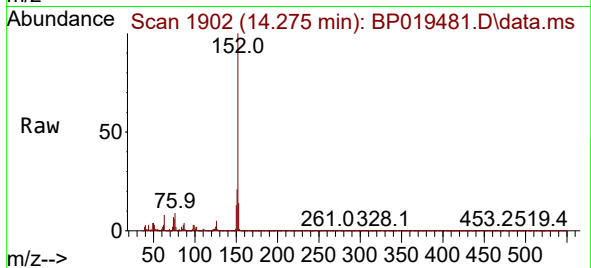
Tgt Ion:152 Resp: 32006

Ion Ratio Lower Upper

152 100

151 21.1 16.2 24.4

153 14.0 11.0 16.4



#50

Dimethylphthalate

Concen: 2.444 ng

RT: 14.022 min Scan# 1859

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

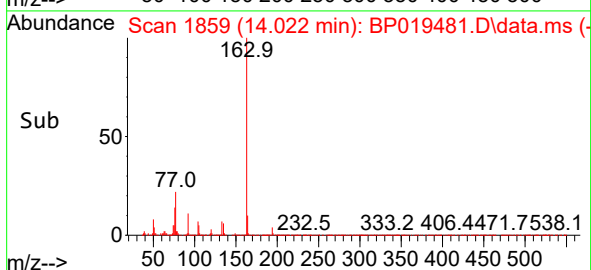
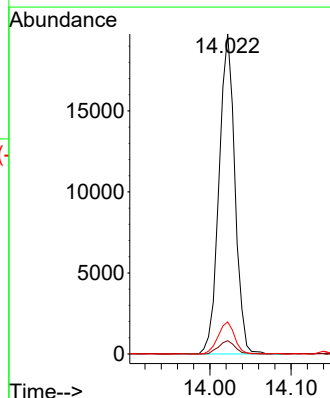
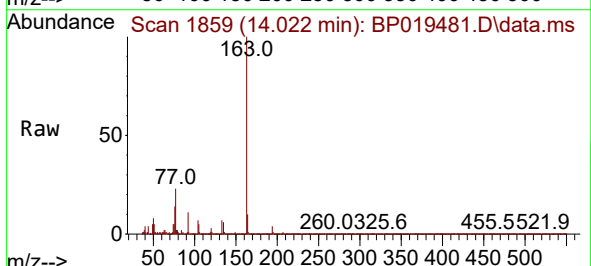
Tgt Ion:163 Resp: 26904

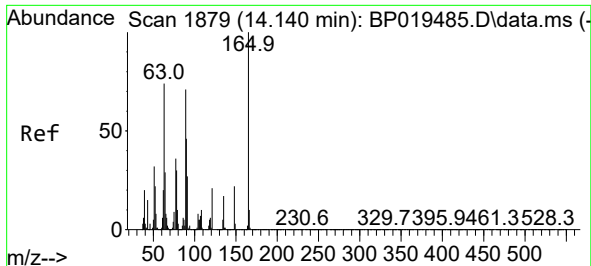
Ion Ratio Lower Upper

163 100

194 4.1 3.3 4.9

164 10.0 8.2 12.4

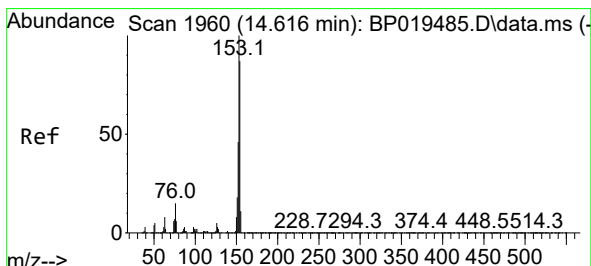
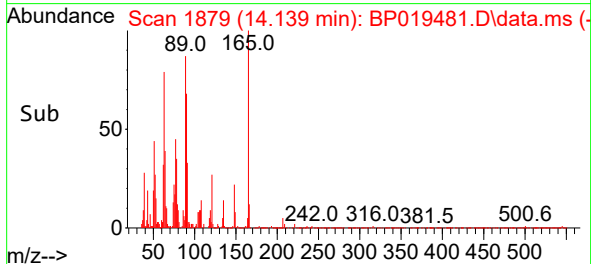
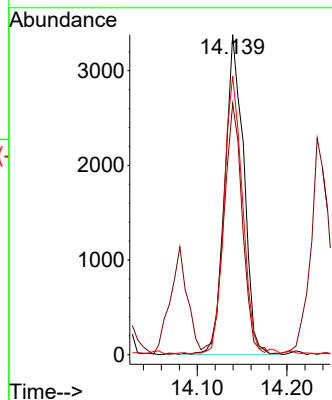
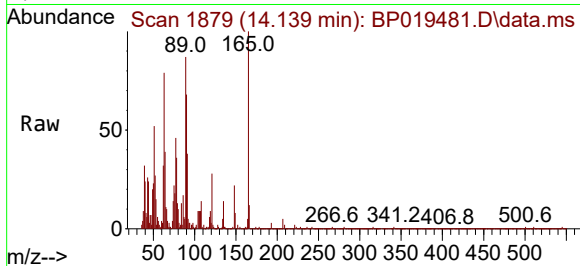




#51
2,6-Dinitrotoluene
Concen: 2.072 ng
RT: 14.139 min Scan# 1879
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

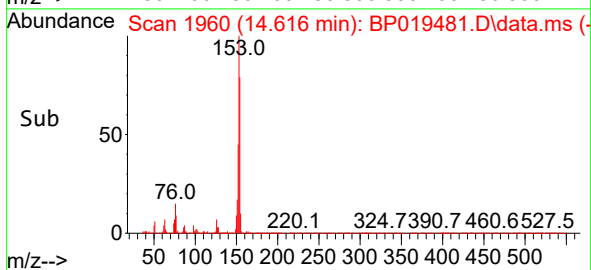
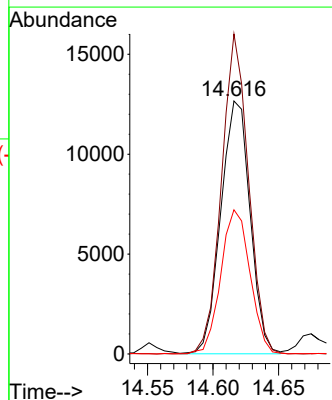
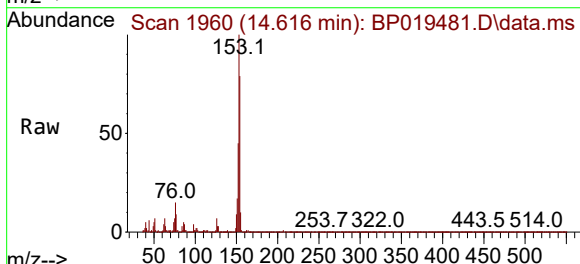
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

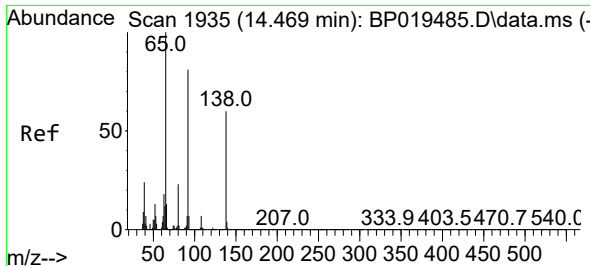
Tgt Ion:165 Resp: 4962
Ion Ratio Lower Upper
165 100
63 78.5 62.5 93.7
89 87.1 56.4 84.6#



#52
Acenaphthene
Concen: 2.538 ng
RT: 14.616 min Scan# 1960
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:154 Resp: 19646
Ion Ratio Lower Upper
154 100
153 126.5 92.1 138.1
152 57.0 42.8 64.2

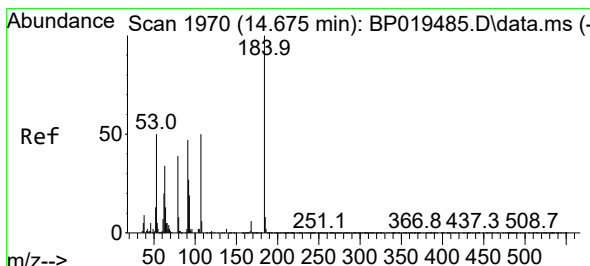
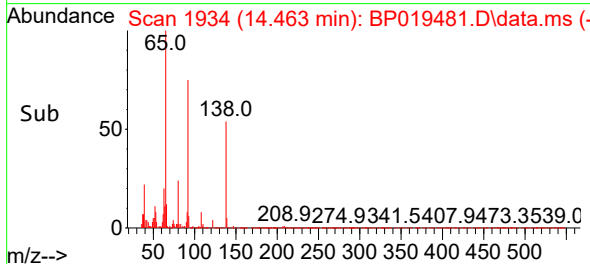
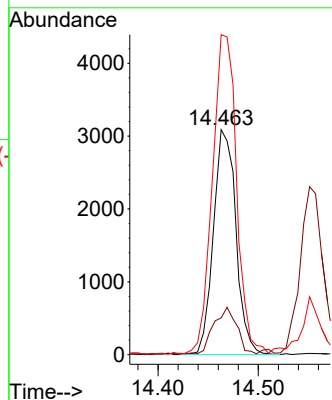
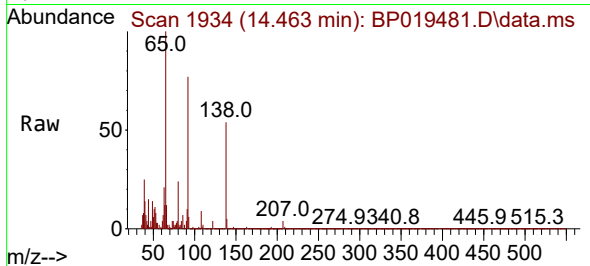




#53
3-Nitroaniline
Concen: 2.107 ng
RT: 14.463 min Scan# 1935
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

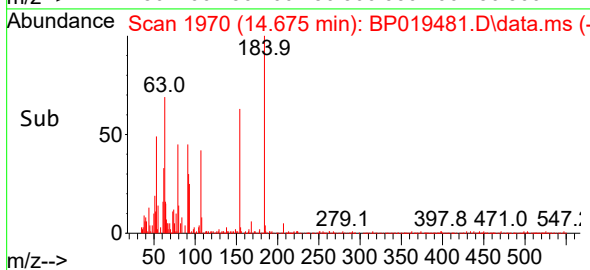
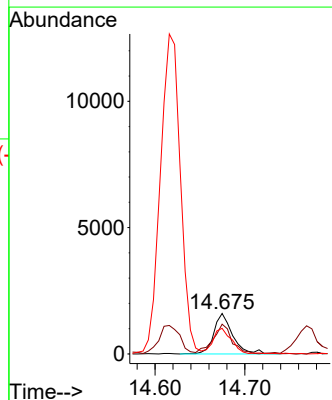
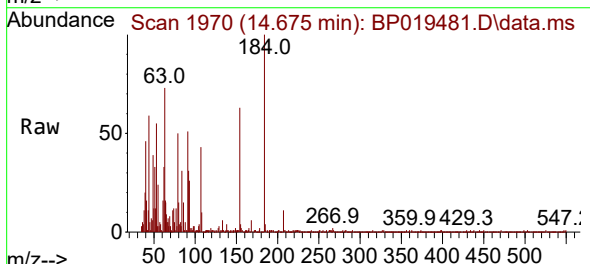
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

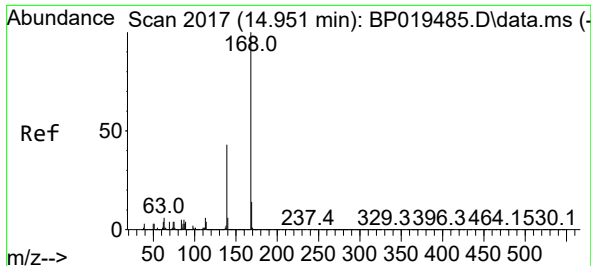
Tgt Ion:138 Resp: 4804
Ion Ratio Lower Upper
138 100
108 16.3 9.8 14.8#
92 142.2 108.6 162.8



#54
2,4-Dinitrophenol
Concen: 1.873 ng
RT: 14.675 min Scan# 1970
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:184 Resp: 2312
Ion Ratio Lower Upper
184 100
63 73.3 61.9 92.9
154 63.1 58.3 87.5

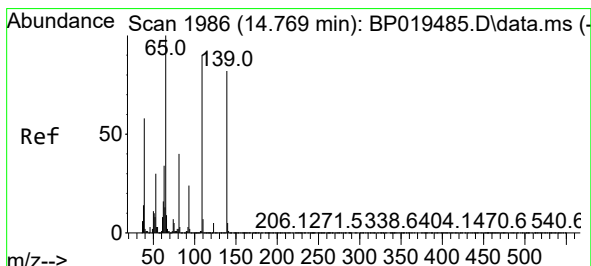
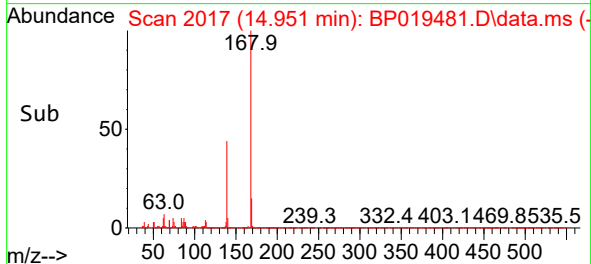
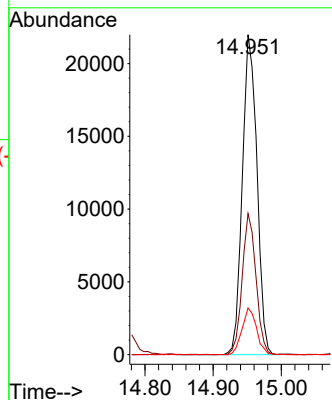
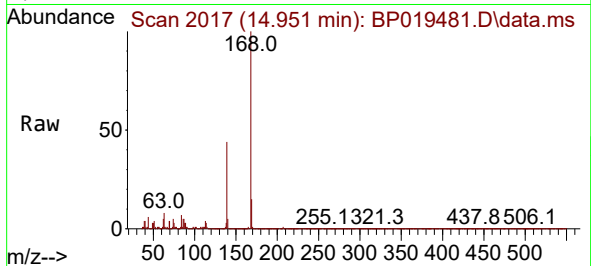




#55
Dibenzenofuran
Concen: 2.573 ng
RT: 14.951 min Scan# 2017
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

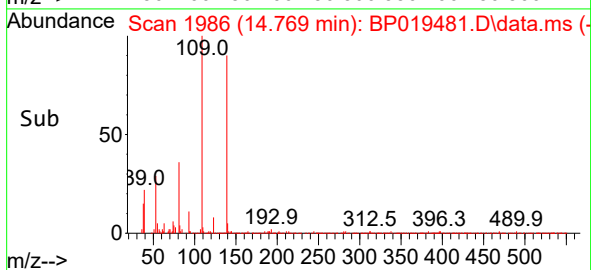
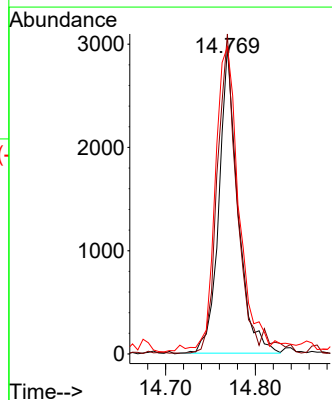
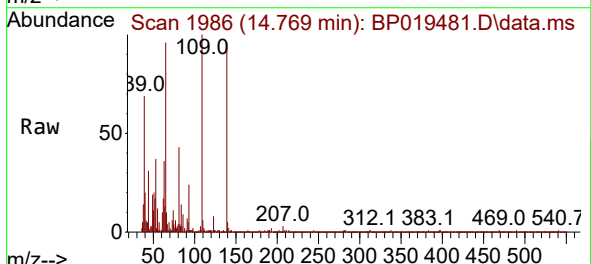
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

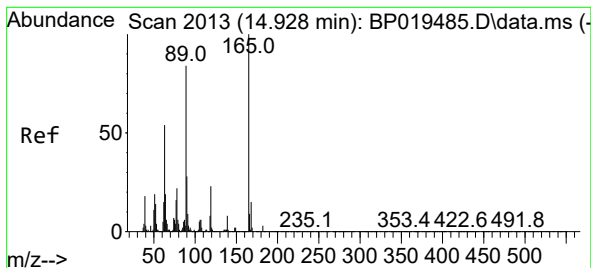
Tgt Ion:168 Resp: 32650
Ion Ratio Lower Upper
168 100
139 44.1 34.1 51.1
169 14.6 10.9 16.3



#56
4-Nitrophenol
Concen: 2.332 ng
RT: 14.769 min Scan# 1986
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:139 Resp: 4342
Ion Ratio Lower Upper
139 100
109 104.3 89.3 129.3
65 100.1 101.5 141.5#

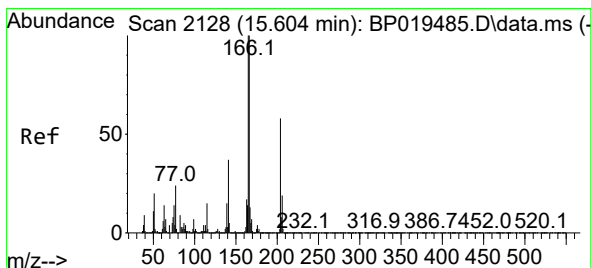
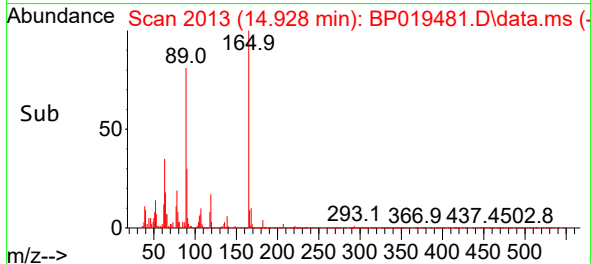
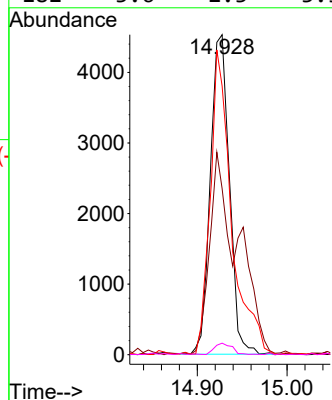
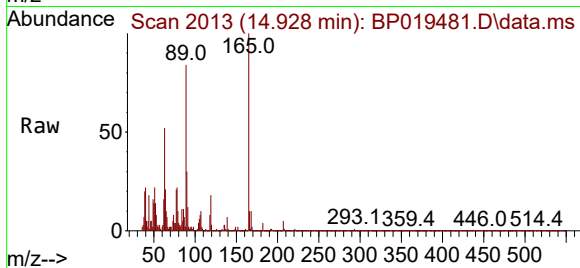




#57
2,4-Dinitrotoluene
Concen: 2.035 ng
RT: 14.928 min Scan# 2013
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

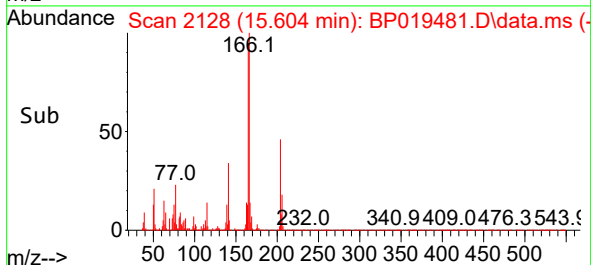
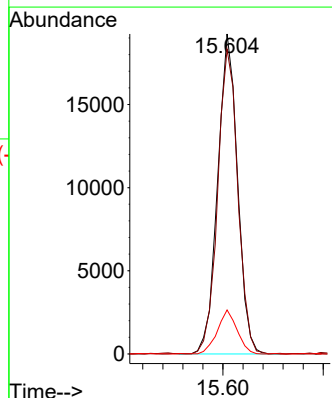
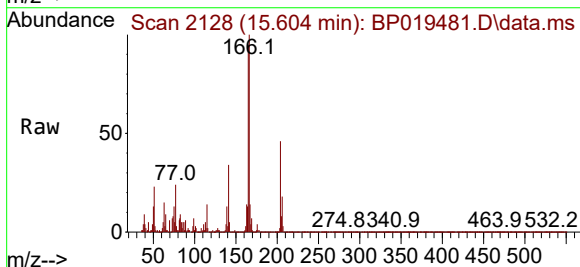
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

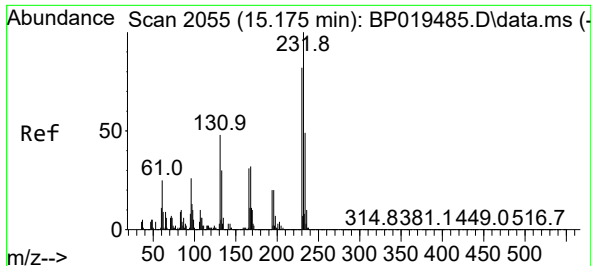
Tgt Ion:165 Resp: 6663
Ion Ratio Lower Upper
165 100
63 51.9 43.4 65.0
89 84.0 67.0 100.6
182 3.6 2.3 3.5#



#58
Fluorene
Concen: 2.519 ng
RT: 15.604 min Scan# 2128
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:166 Resp: 26454
Ion Ratio Lower Upper
166 100
165 95.2 80.4 120.6
167 13.8 10.9 16.3

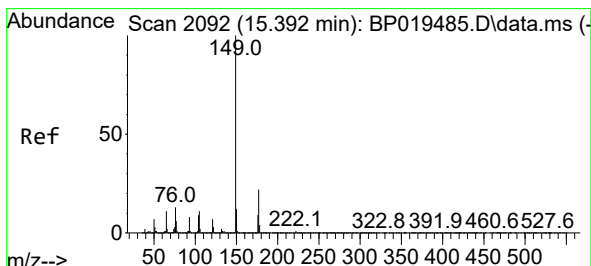
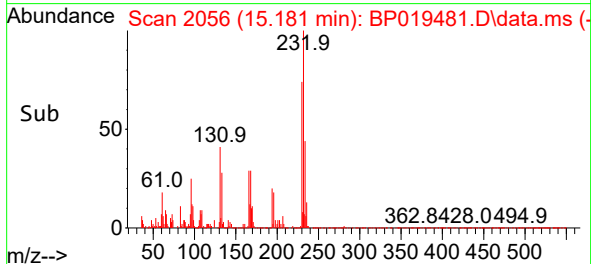
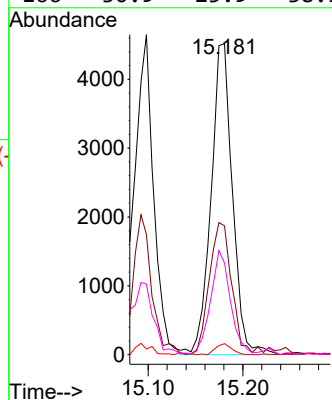
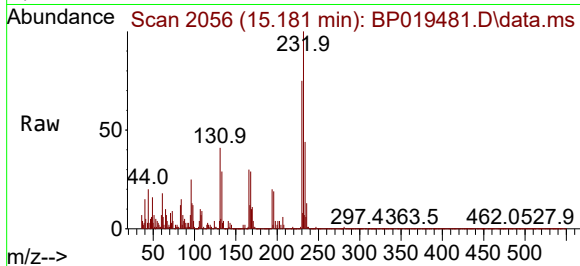




#59
2,3,4,6-Tetrachlorophenol
Concen: 2.472 ng
RT: 15.181 min Scan# 2056
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

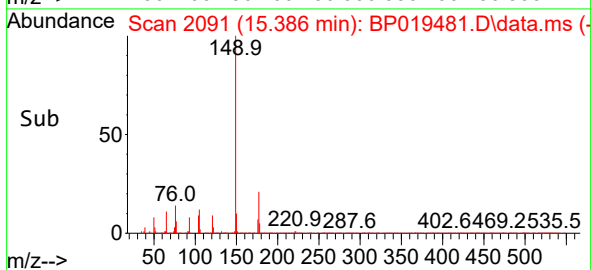
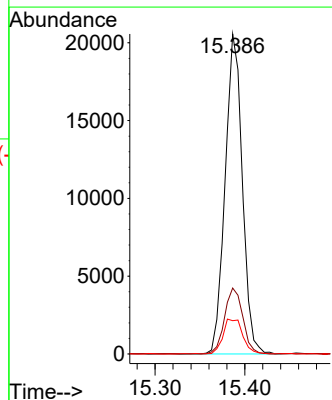
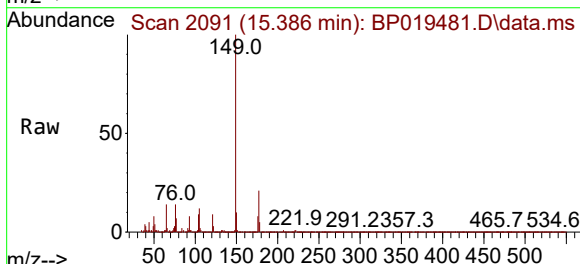
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

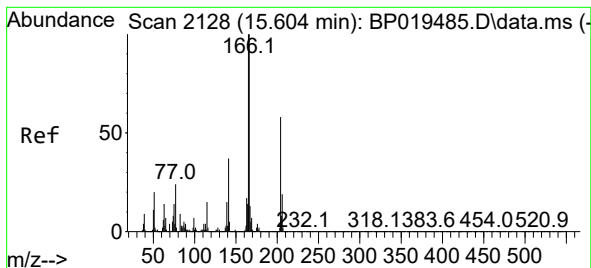
Tgt Ion:232	Resp:	7114
Ion Ratio	Lower	Upper
232	100	
131	43.4	37.8 56.6
130	2.7	2.3 3.5
166	30.9	25.9 38.9



#60
Diethylphthalate
Concen: 2.382 ng
RT: 15.386 min Scan# 2091
Delta R.T. -0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:149	Resp:	27399
Ion Ratio	Lower	Upper
149	100	
177	20.6	17.6 26.4
150	10.4	9.9 14.9

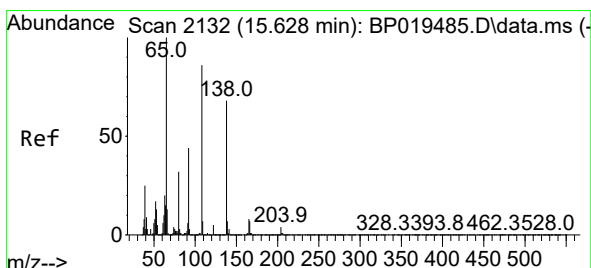
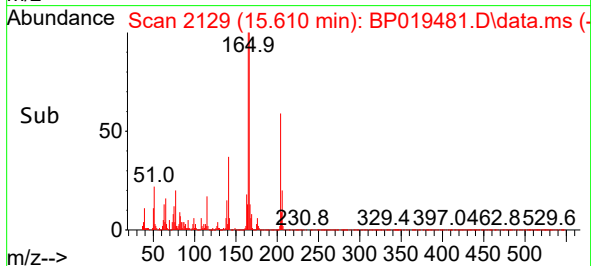
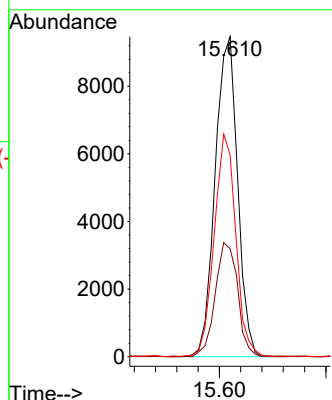
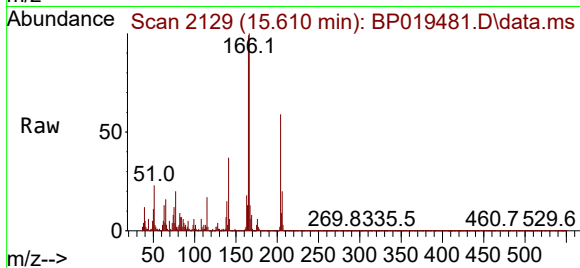




#61
4-Chlorophenyl-phenylether
Concen: 2.429 ng
RT: 15.610 min Scan# 2129
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

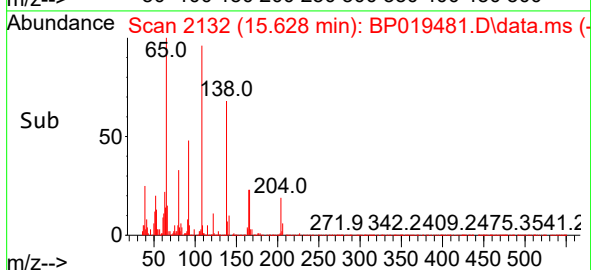
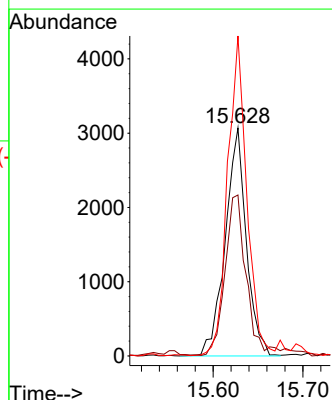
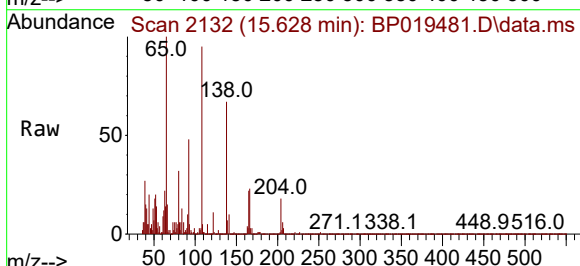
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

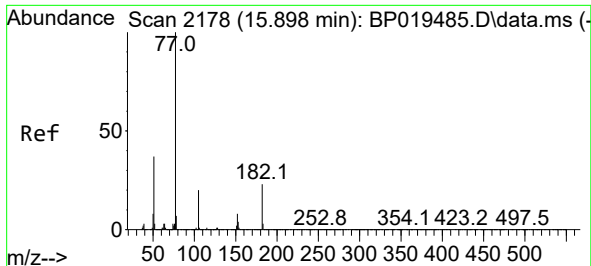
Tgt Ion:204 Resp: 13815
Ion Ratio Lower Upper
204 100
206 33.7 26.4 39.6
141 63.0 51.2 76.8



#62
4-Nitroaniline
Concen: 2.061 ng
RT: 15.628 min Scan# 2132
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:138 Resp: 5026
Ion Ratio Lower Upper
138 100
92 70.6 44.1 84.1
108 140.4 106.4 146.4

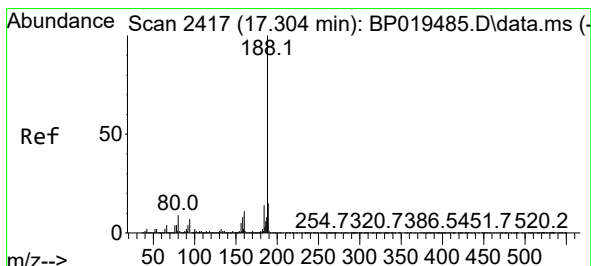
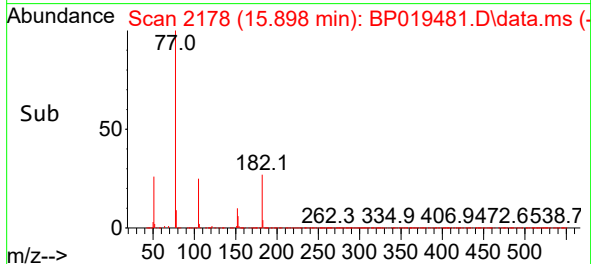
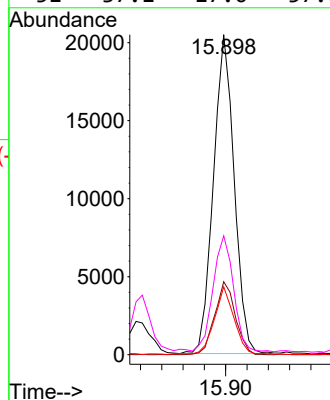
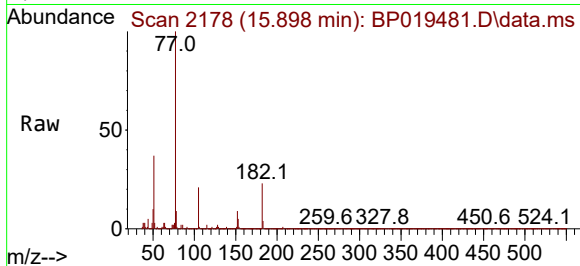




#63
Azobenzene
Concen: 2.387 ng
RT: 15.898 min Scan# 2178
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

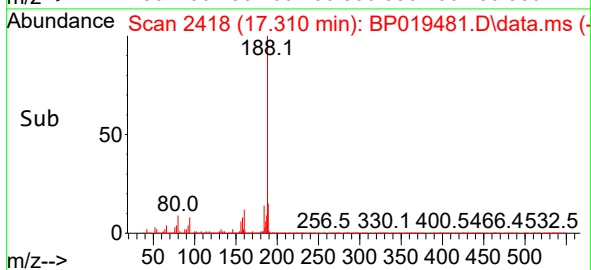
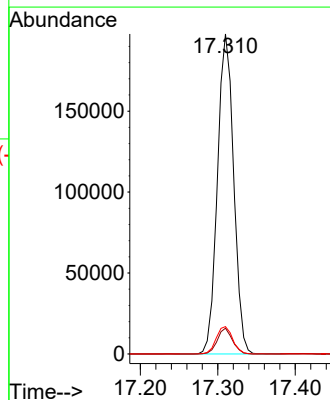
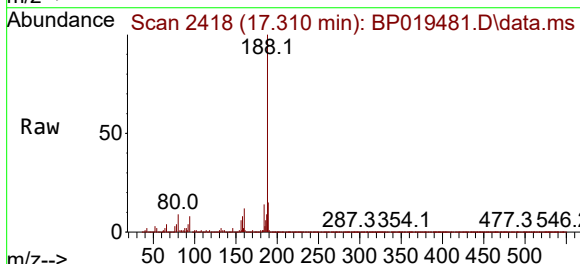
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

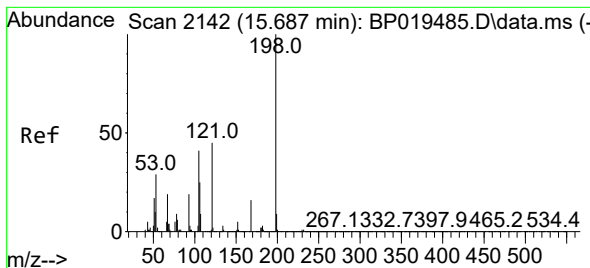
Tgt Ion:	77	Resp:	27652
Ion	Ratio	Lower	Upper
77	100		
182	22.8	3.1	43.1
105	21.2	0.0	39.6
51	37.1	17.0	57.0



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.310 min Scan# 2418
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:	188	Resp:	287414
Ion	Ratio	Lower	Upper
188	100		
94	8.0	5.8	8.8
80	8.5	6.9	10.3

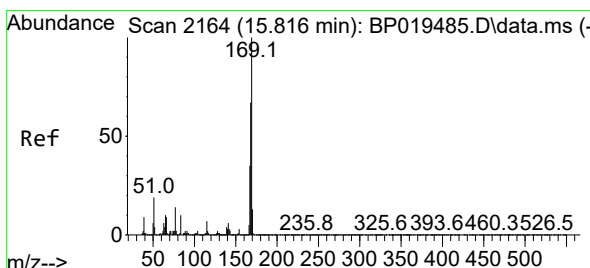
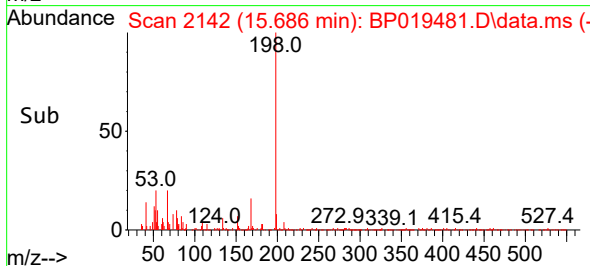
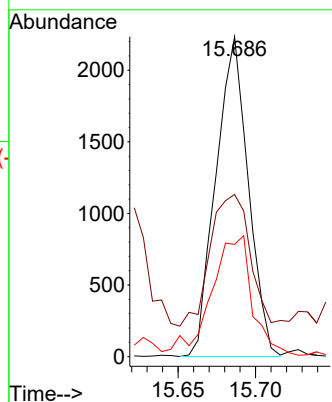
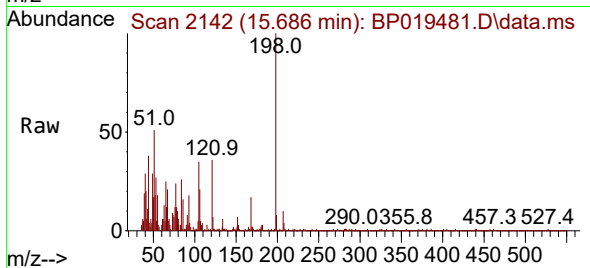




#65
4,6-Dinitro-2-methylphenol
Concen: 1.919 ng
RT: 15.686 min Scan# 2142
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

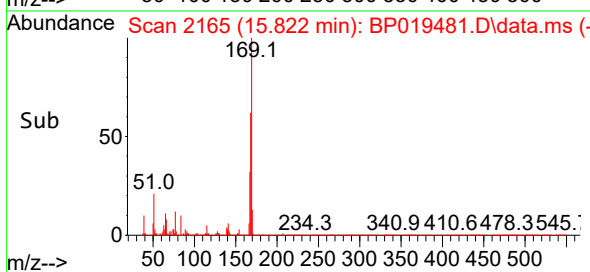
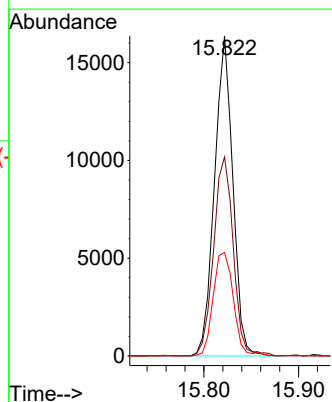
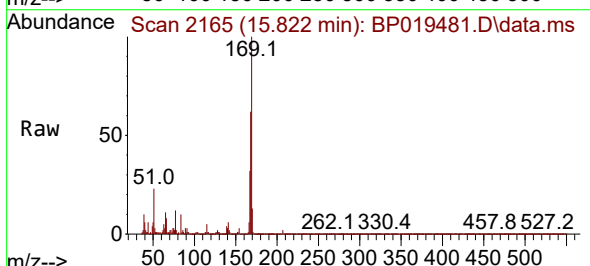
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

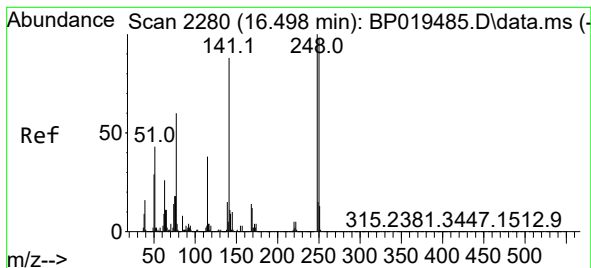
Tgt Ion:198 Resp: 3235
Ion Ratio Lower Upper
198 100
51 50.7 30.8 70.8
105 35.1 22.0 62.0



#66
n-Nitrosodiphenylamine
Concen: 2.558 ng
RT: 15.822 min Scan# 2165
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:169 Resp: 21979
Ion Ratio Lower Upper
169 100
168 62.2 53.5 80.3
167 32.3 27.8 41.6

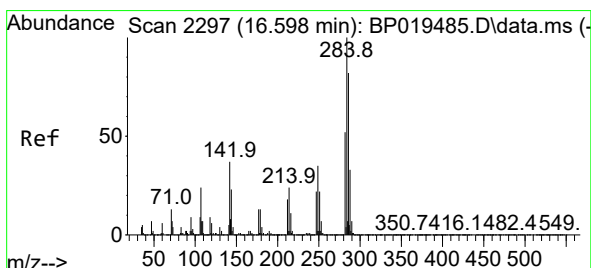
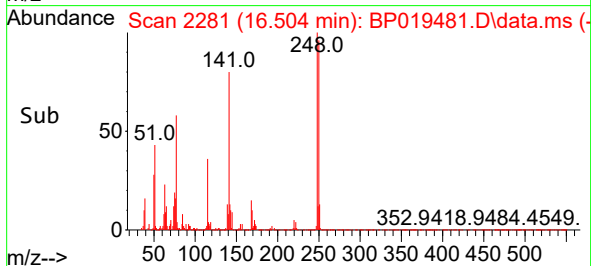
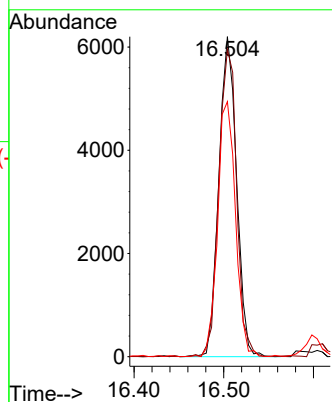
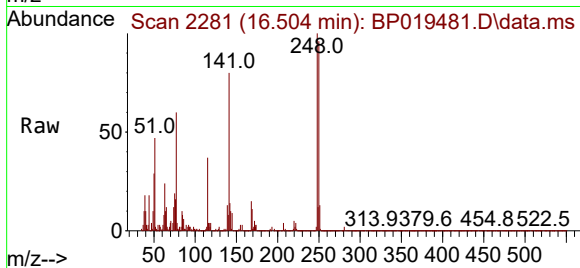




#67
4-Bromophenyl-phenylether
Concen: 2.571 ng
RT: 16.504 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

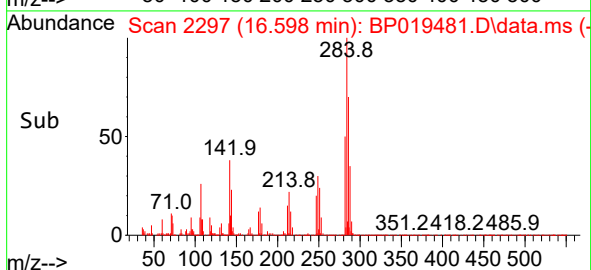
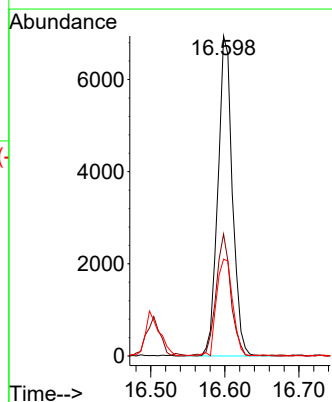
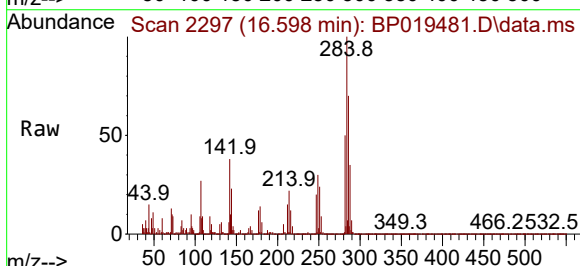
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

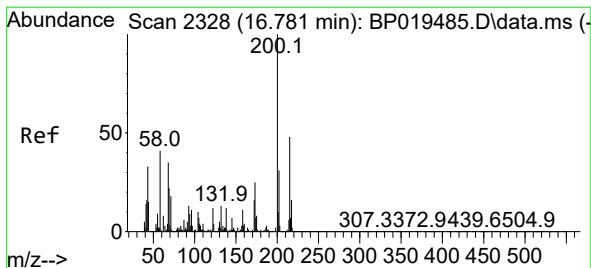
Tgt Ion:248 Resp: 8480
Ion Ratio Lower Upper
248 100
250 96.0 78.2 117.4
141 79.7 70.7 106.1



#68
Hexachlorobenzene
Concen: 2.516 ng
RT: 16.598 min Scan# 2297
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:284 Resp: 9446
Ion Ratio Lower Upper
284 100
142 38.1 29.7 44.5
249 30.3 28.3 42.5





#69

Atrazine

Concen: 2.605 ng

RT: 16.781 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

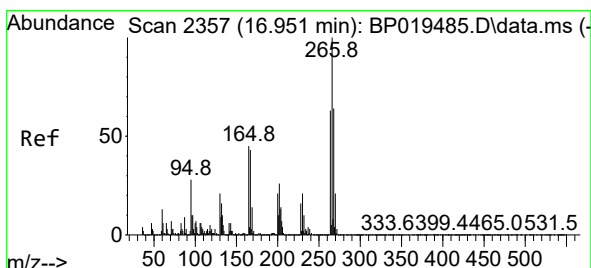
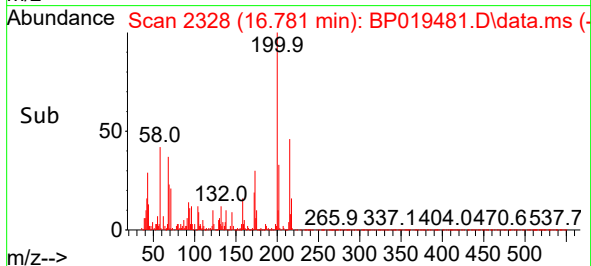
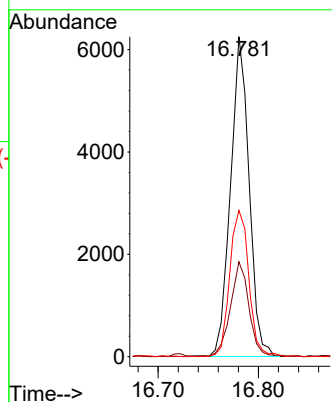
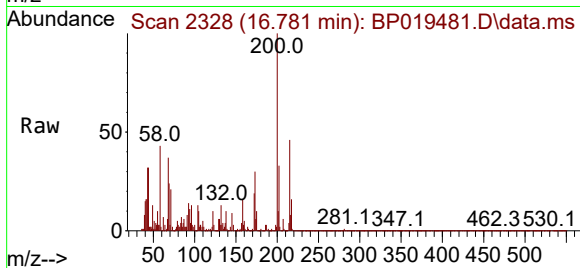
Tgt Ion:200 Resp: 8035

Ion Ratio Lower Upper

200 100

173 29.7 4.8 44.8

215 45.7 27.7 67.7



#70

Pentachlorophenol

Concen: 2.196 ng

RT: 16.945 min Scan# 2356

Delta R.T. -0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

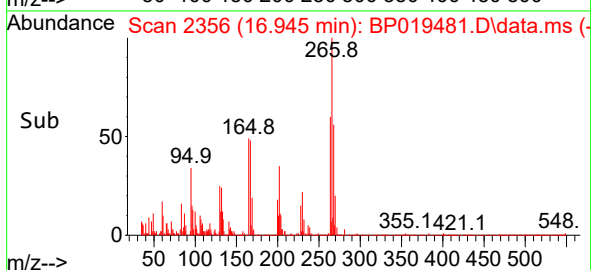
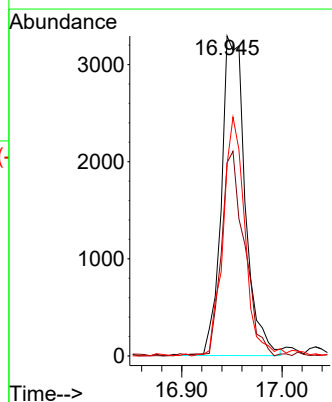
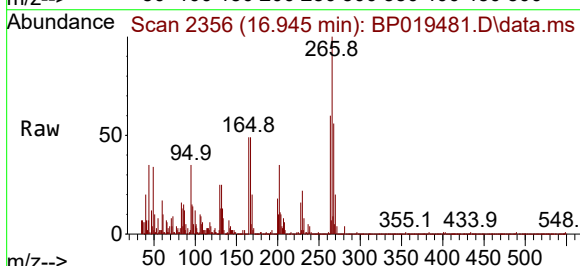
Tgt Ion:266 Resp: 5406

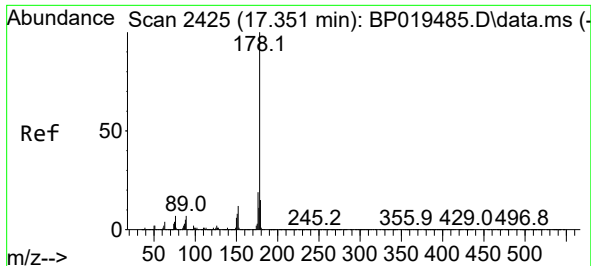
Ion Ratio Lower Upper

266 100

268 60.4 51.2 76.8

264 59.9 50.3 75.5

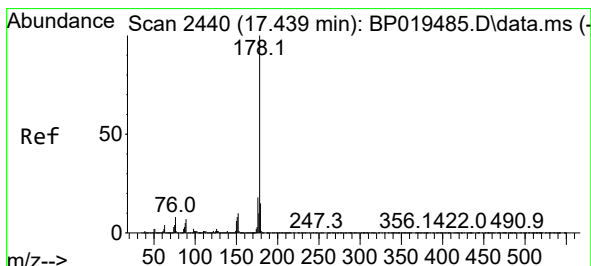
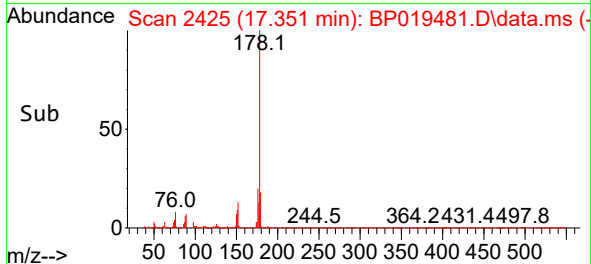
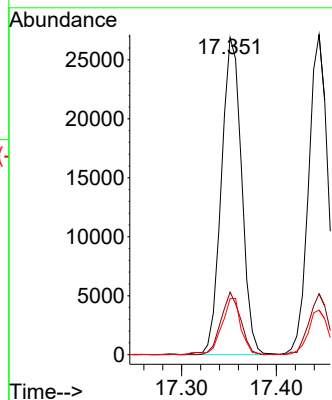
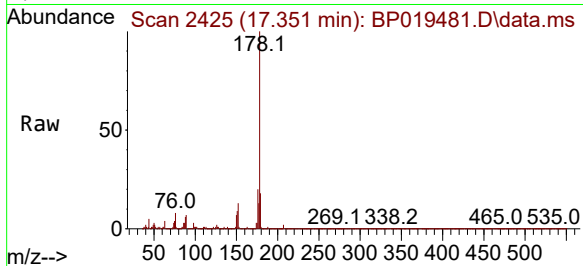




#71
Phenanthrene
Concen: 2.603 ng
RT: 17.351 min Scan# 2425
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

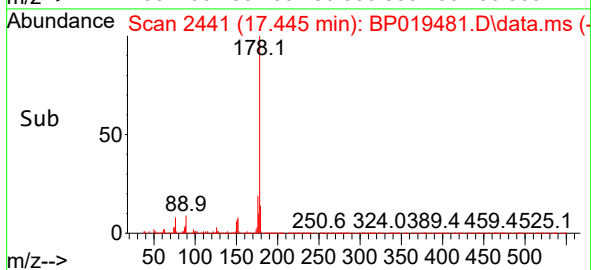
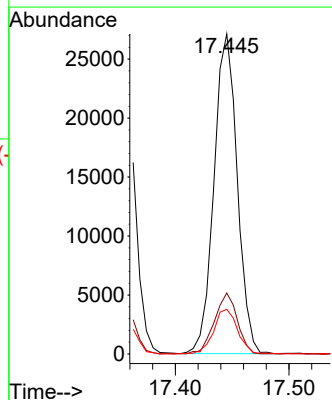
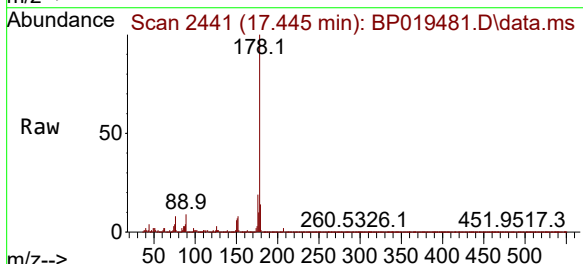
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

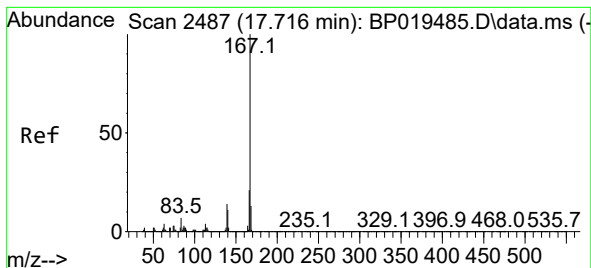
Tgt Ion:178 Resp: 39836
Ion Ratio Lower Upper
178 100
176 19.7 15.5 23.3
179 17.6 12.2 18.4



#72
Anthracene
Concen: 2.523 ng
RT: 17.445 min Scan# 2441
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:178 Resp: 38554
Ion Ratio Lower Upper
178 100
176 19.1 14.7 22.1
179 13.9 12.2 18.4





#73

Carbazole

Concen: 2.501 ng

RT: 17.716 min Scan# 2487

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

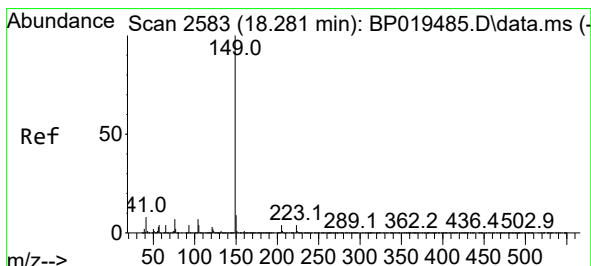
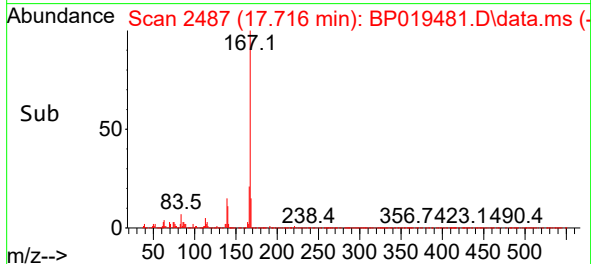
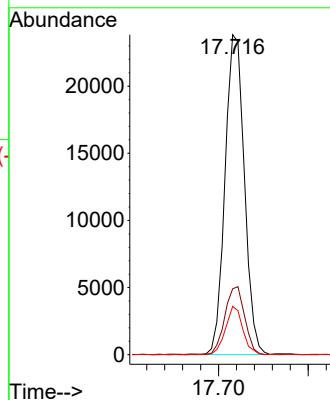
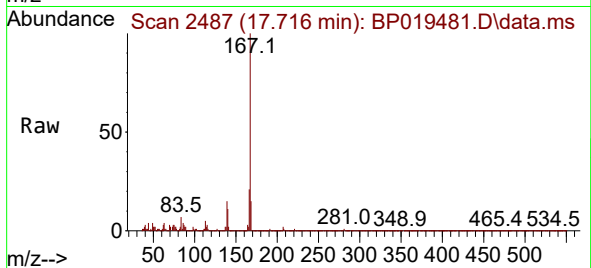
Tgt Ion:167 Resp: 35653

Ion Ratio Lower Upper

167 100

166 20.6 17.0 25.6

139 15.1 11.0 16.4



#74

Di-n-butylphthalate

Concen: 2.420 ng

RT: 18.286 min Scan# 2584

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

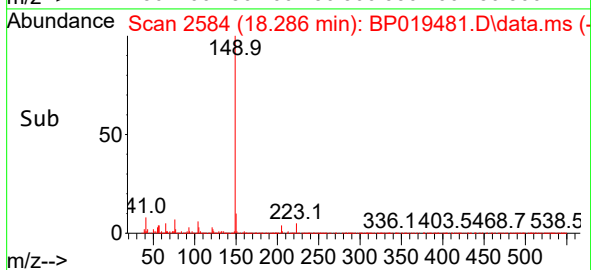
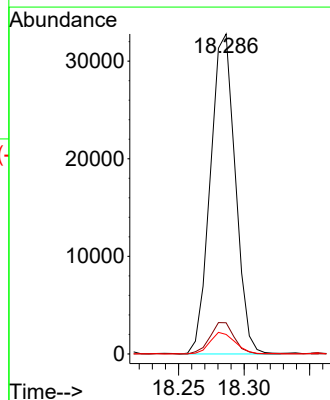
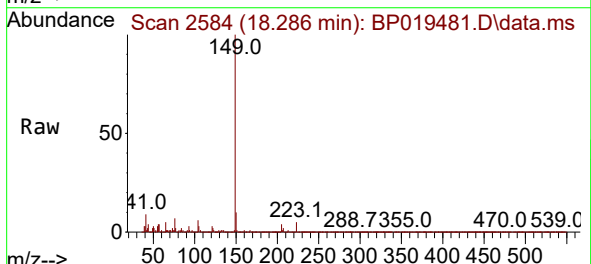
Tgt Ion:149 Resp: 43364

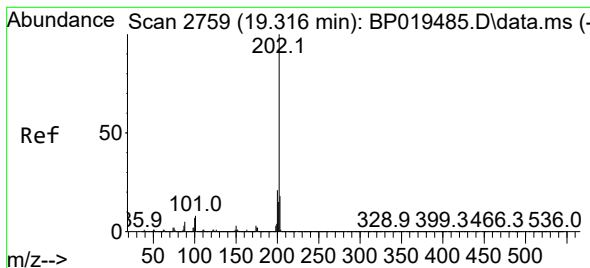
Ion Ratio Lower Upper

149 100

150 9.7 7.2 10.8

104 6.1 5.4 8.0





#75

Fluoranthene

Concen: 2.633 ng

RT: 19.322 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

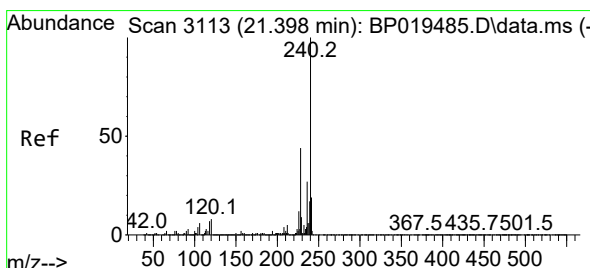
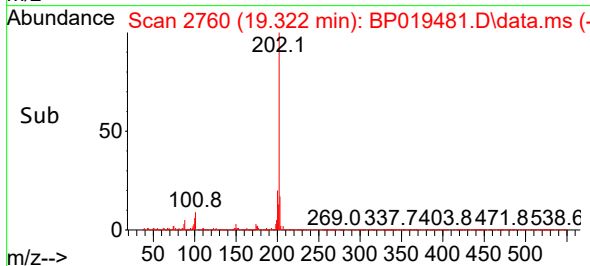
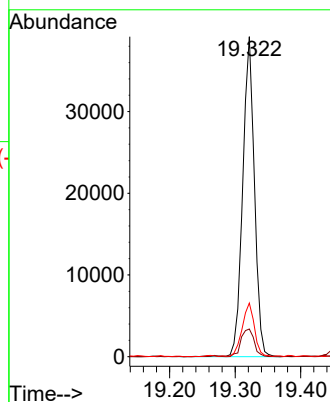
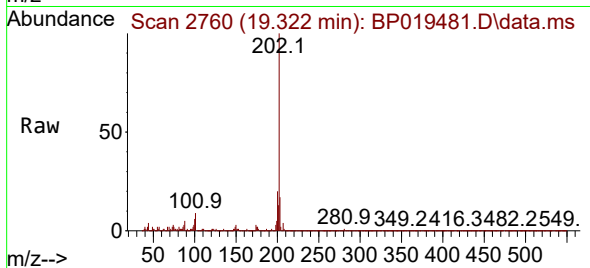
Tgt Ion:202 Resp: 48784

Ion Ratio Lower Upper

202 100

101 8.6 0.0 28.1

203 16.7 0.0 37.6



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.404 min Scan# 3114

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

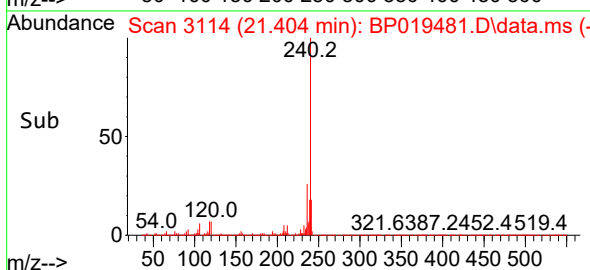
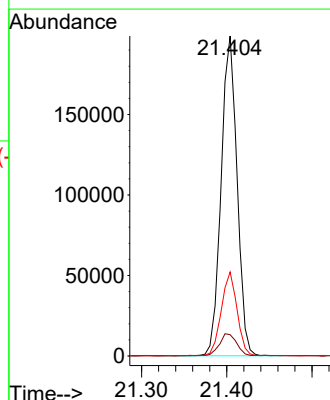
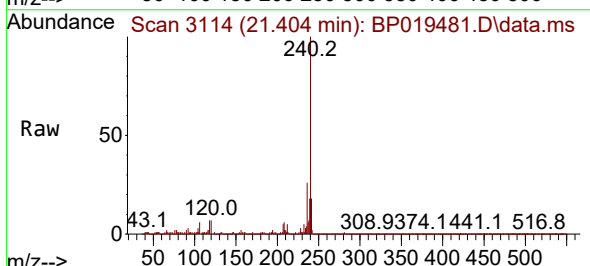
Tgt Ion:240 Resp: 257719

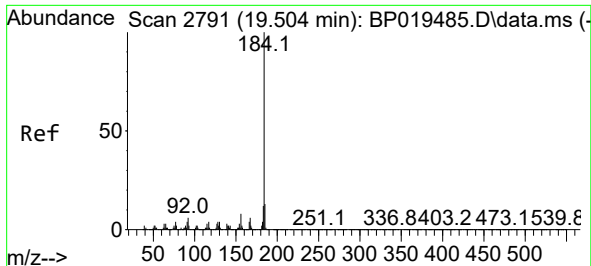
Ion Ratio Lower Upper

240 100

120 6.7 6.4 9.6

236 26.3 21.4 32.0

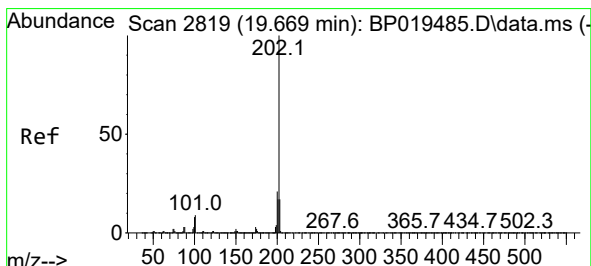
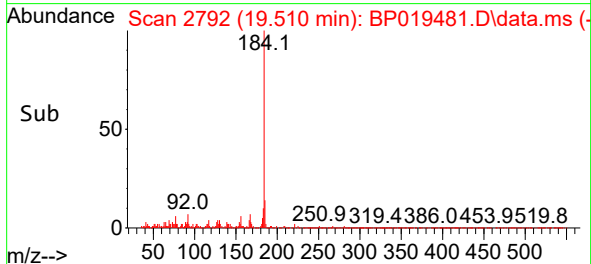
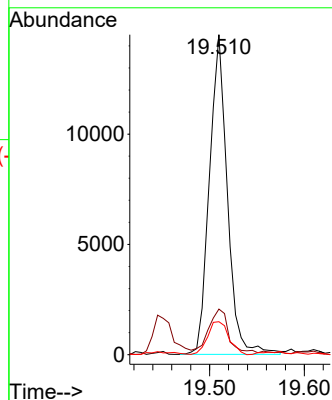
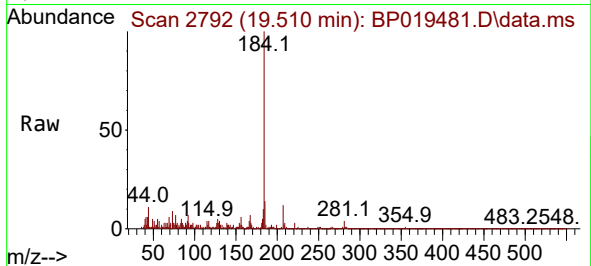




#77
Benzidine
Concen: 3.668 ng
RT: 19.510 min Scan# 21
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

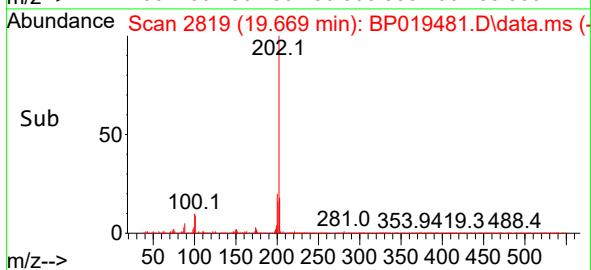
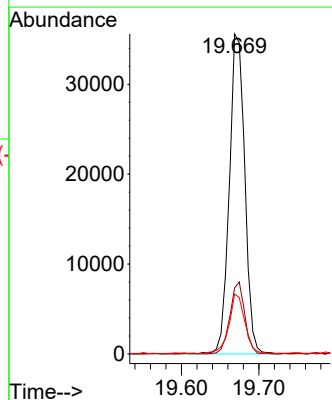
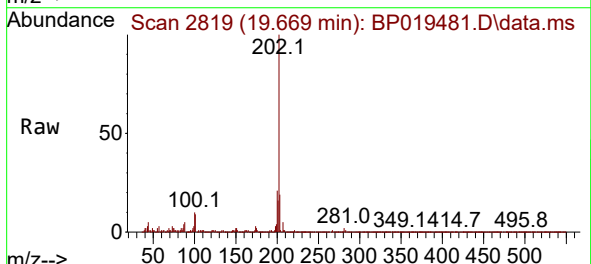
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

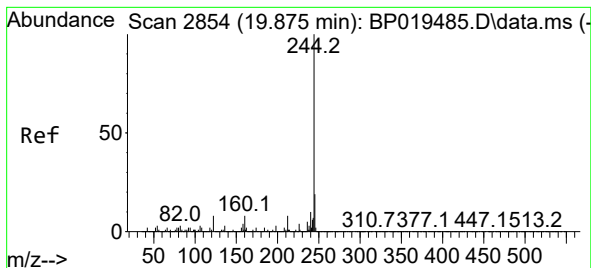
Tgt Ion:184 Resp: 19062
Ion Ratio Lower Upper
184 100
185 14.3 10.6 15.8
183 10.3 9.7 14.5



#78
Pyrene
Concen: 2.307 ng
RT: 19.669 min Scan# 2819
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:202 Resp: 49618
Ion Ratio Lower Upper
202 100
200 20.6 16.9 25.3
203 18.7 13.7 20.5





#79

Terphenyl-d14

Concen: 4.452 ng

RT: 19.874 min Scan# 2854

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

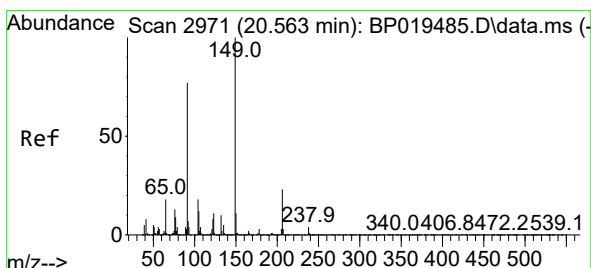
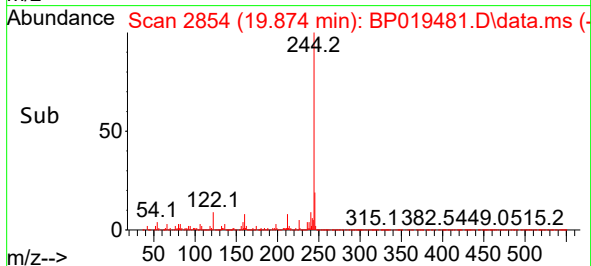
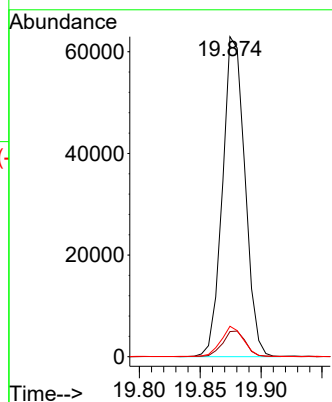
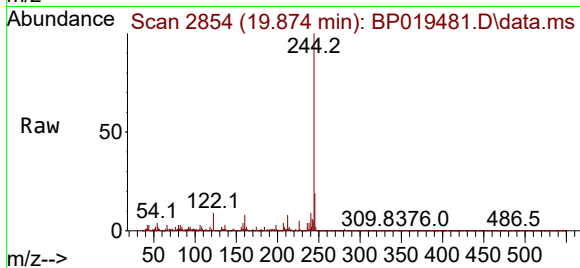
Tgt Ion:244 Resp: 80526

Ion Ratio Lower Upper

244 100

212 7.8 6.2 9.4

122 9.5 6.6 9.8



#80

Butylbenzylphthalate

Concen: 2.302 ng

RT: 20.569 min Scan# 2972

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

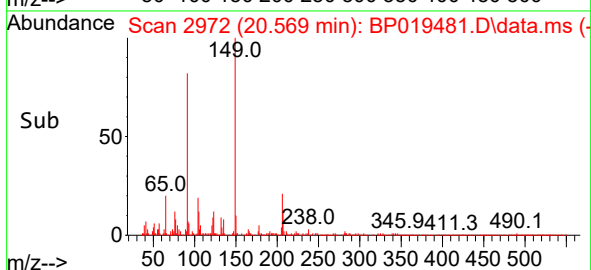
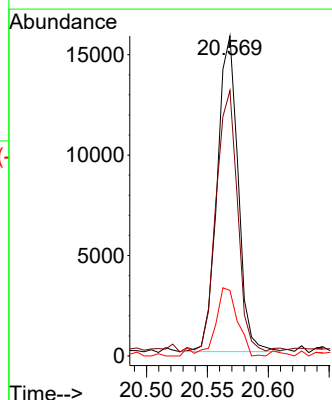
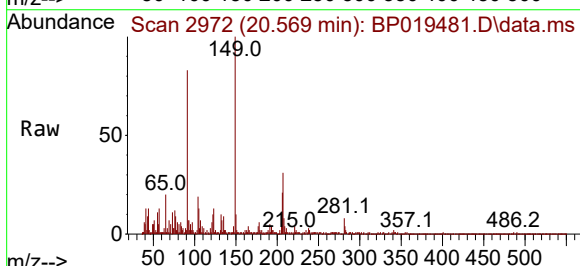
Tgt Ion:149 Resp: 18731

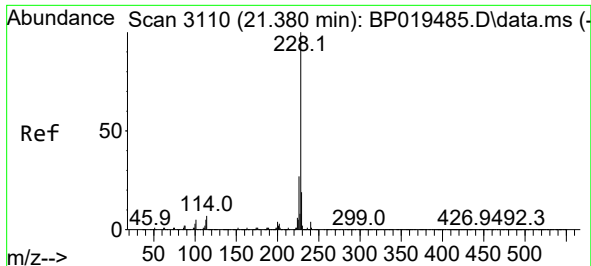
Ion Ratio Lower Upper

149 100

91 82.9 61.8 92.6

206 20.5 18.2 27.4

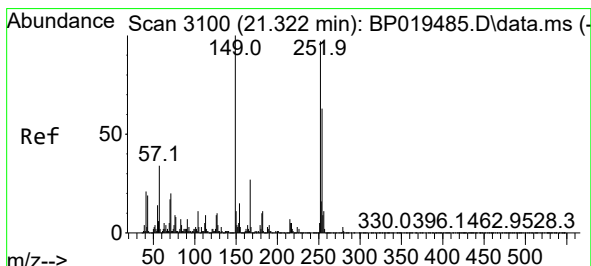
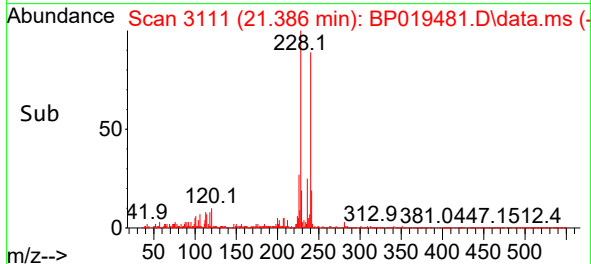
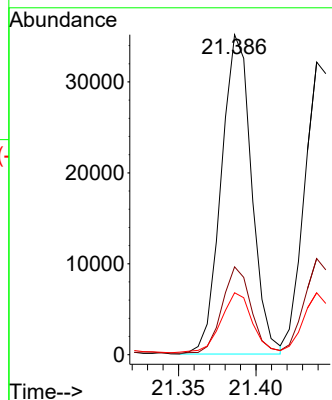
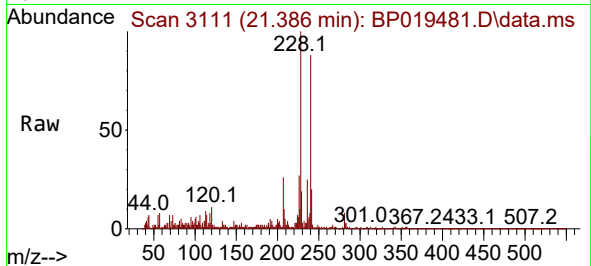




#81
Benzo(a)anthracene
Concen: 2.581 ng
RT: 21.386 min Scan# 3111
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

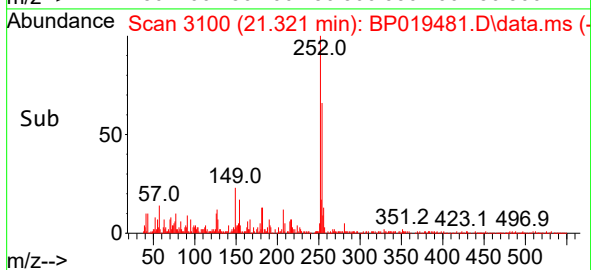
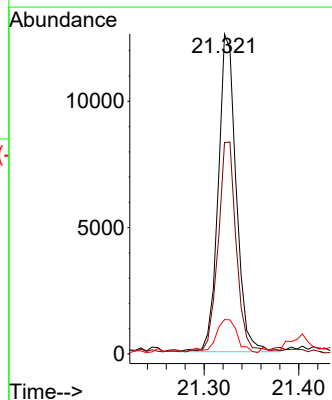
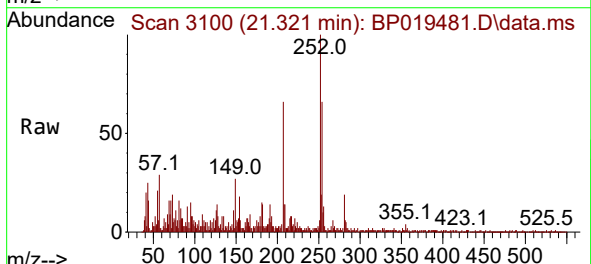
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

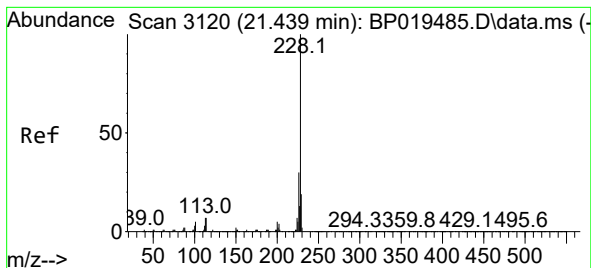
Tgt Ion:228 Resp: 47941
Ion Ratio Lower Upper
228 100
226 27.5 21.5 32.3
229 19.4 15.4 23.2



#82
3,3'-Dichlorobenzidine
Concen: 2.656 ng
RT: 21.321 min Scan# 3100
Delta R.T. -0.000 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:252 Resp: 16586
Ion Ratio Lower Upper
252 100
254 66.0 52.0 78.0
126 10.7 7.2 10.8





#83

Chrysene

Concen: 2.514 ng

RT: 21.439 min Scan# 3120

Delta R.T. -0.000 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

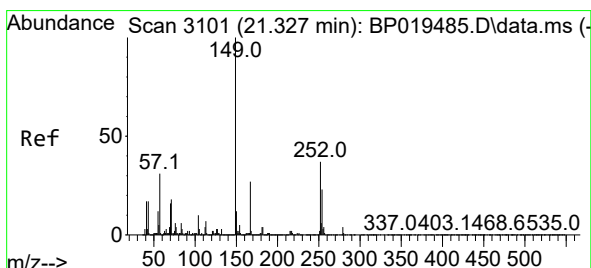
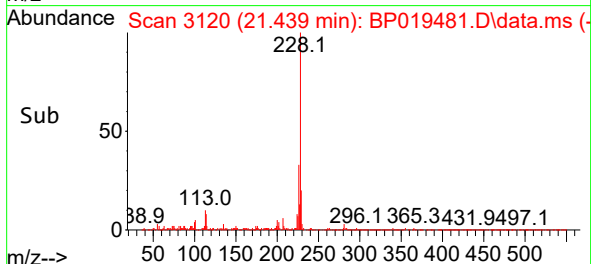
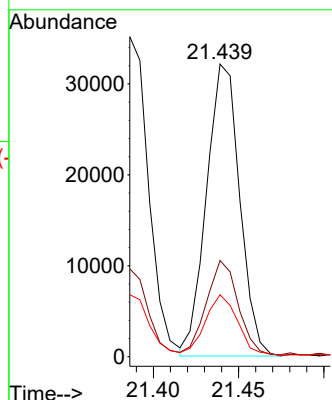
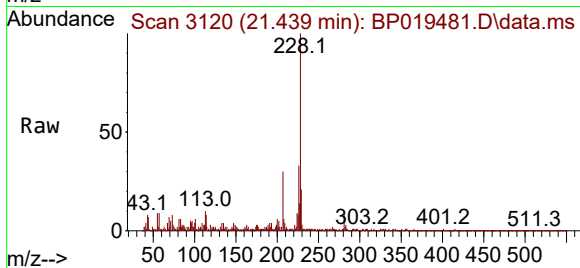
Tgt Ion:228 Resp: 43557

Ion Ratio Lower Upper

228 100

226 32.8 24.0 36.0

229 21.2 15.5 23.3



#84

Bis(2-ethylhexyl)phthalate

Concen: 2.450 ng

RT: 21.339 min Scan# 3103

Delta R.T. 0.012 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

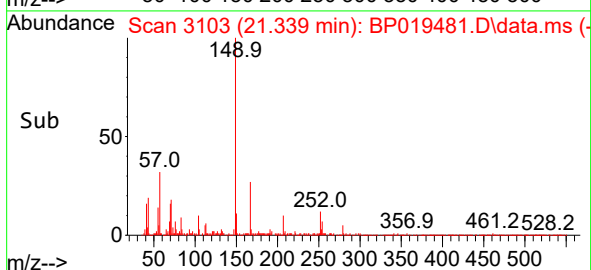
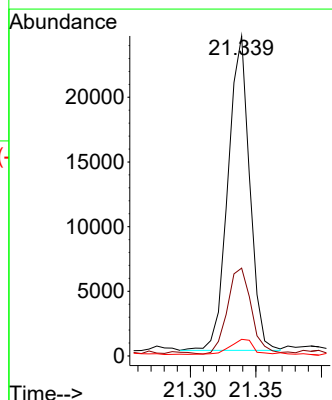
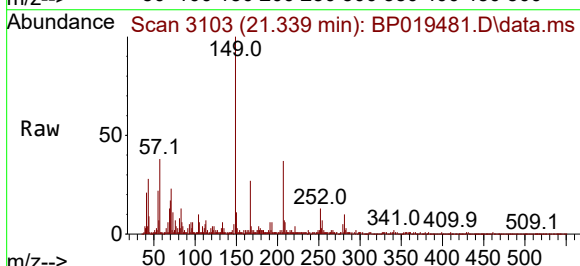
Tgt Ion:149 Resp: 27935

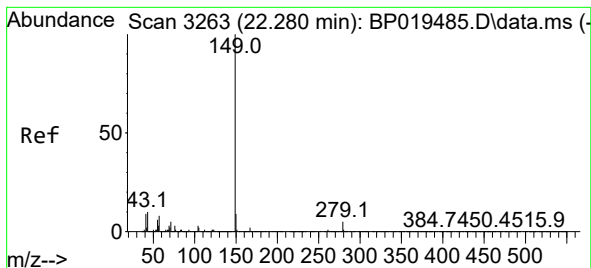
Ion Ratio Lower Upper

149 100

167 27.5 21.9 32.9

279 5.2 3.2 4.8#





#85

Di-n-octyl phthalate

Concen: 2.688 ng

RT: 22.286 min Scan# 31

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

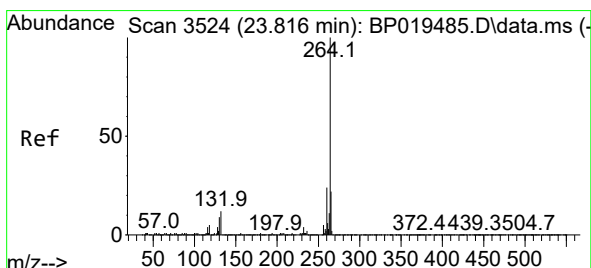
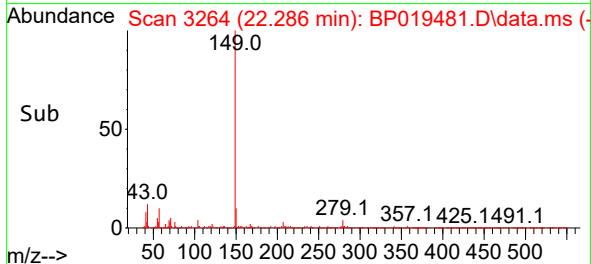
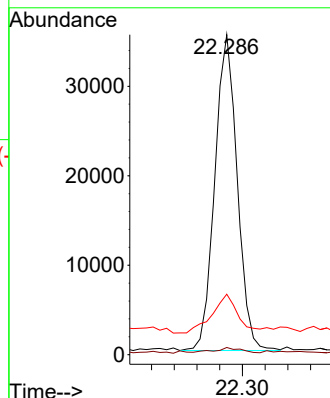
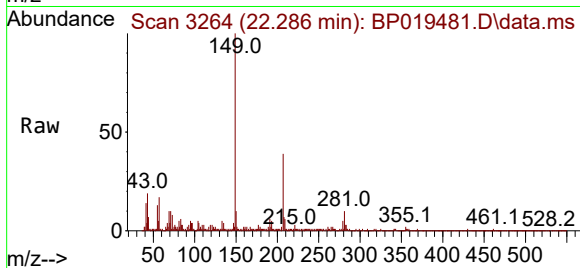
Tgt Ion:149 Resp: 48402

Ion Ratio Lower Upper

149 100

167 1.8 1.3 1.9

43 13.9 8.6 13.0#



#86

Perylene-d12

Concen: 20.000 ng

RT: 23.827 min Scan# 3526

Delta R.T. 0.012 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

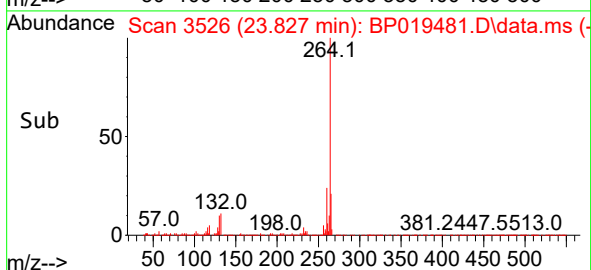
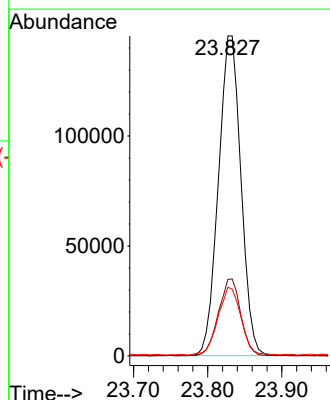
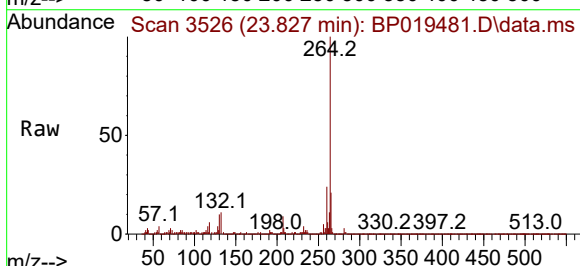
Tgt Ion:264 Resp: 306898

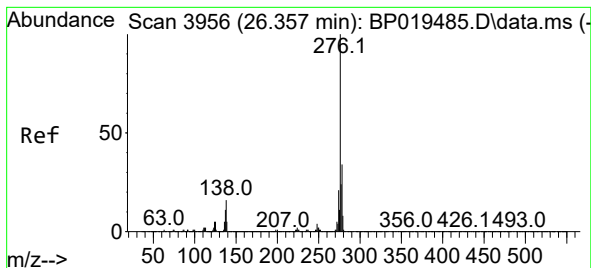
Ion Ratio Lower Upper

264 100

260 23.9 19.2 28.8

265 21.5 17.6 26.4





#87

Indeno(1,2,3-cd)pyrene

Concen: 2.973 ng

RT: 26.362 min Scan# 3400

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

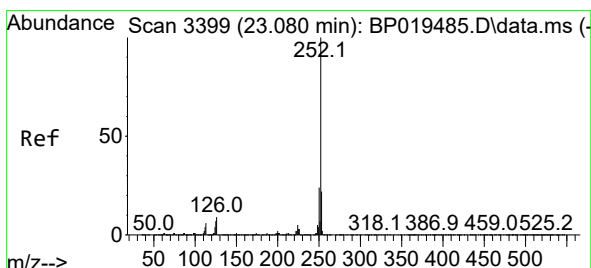
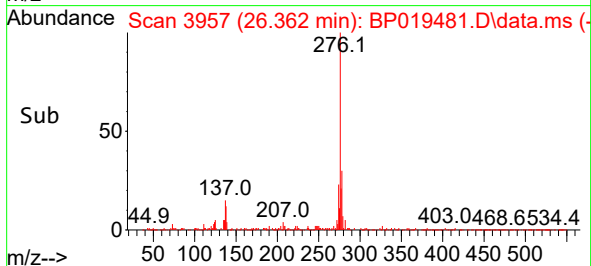
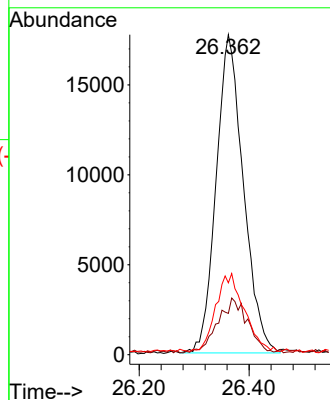
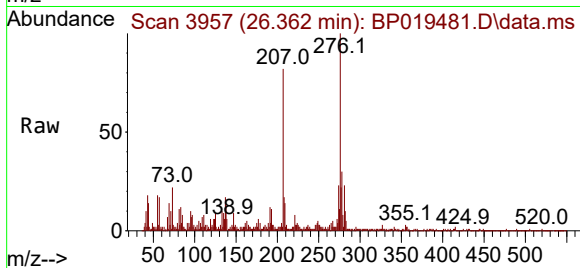
Tgt Ion:276 Resp: 60821

Ion Ratio Lower Upper

276 100

138 18.8 14.5 21.7

277 25.3 20.5 30.7



#88

Benzo(b)fluoranthene

Concen: 2.381 ng

RT: 23.086 min Scan# 3400

Delta R.T. 0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

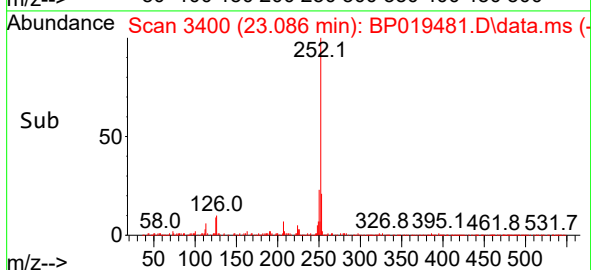
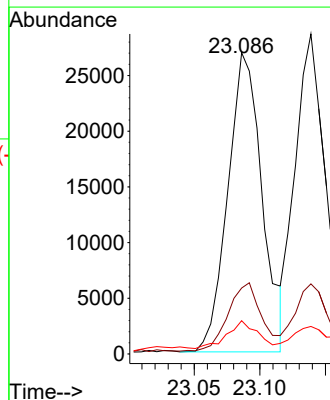
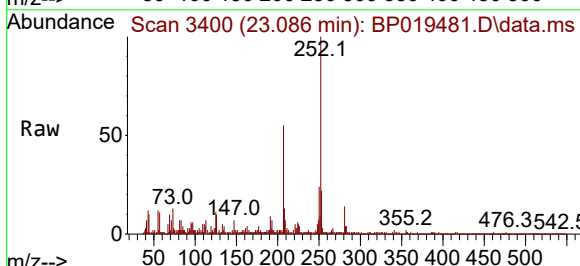
Tgt Ion:252 Resp: 48852

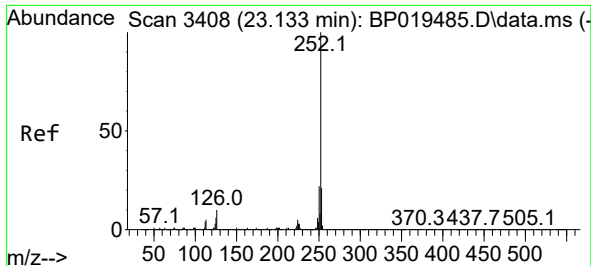
Ion Ratio Lower Upper

252 100

253 21.9 17.4 26.0

125 11.0 5.5 8.3#

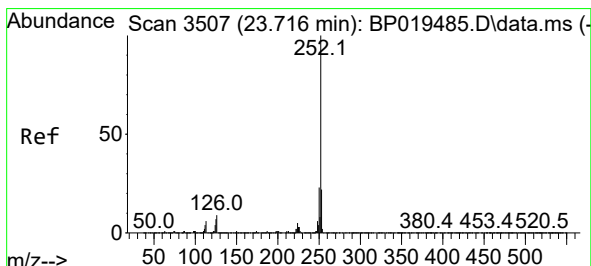
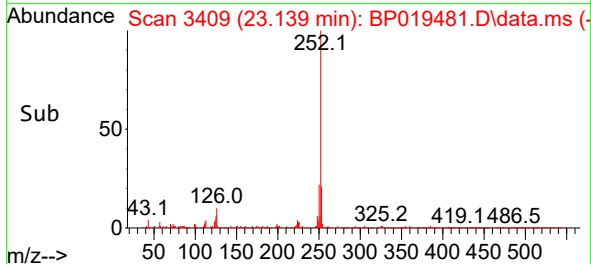
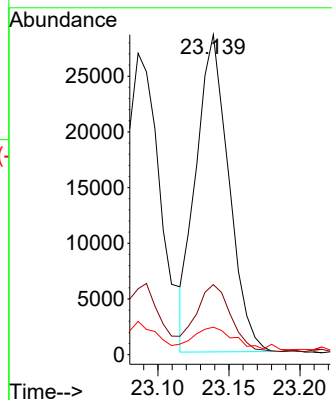
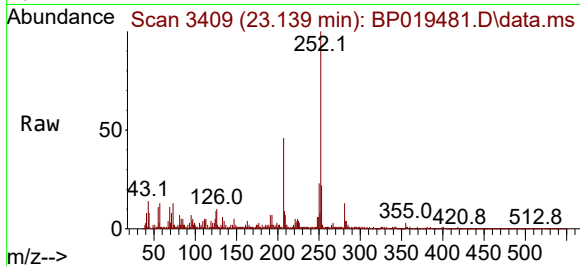




#89
Benzo(k)fluoranthene
Concen: 2.334 ng
RT: 23.139 min Scan# 3408
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

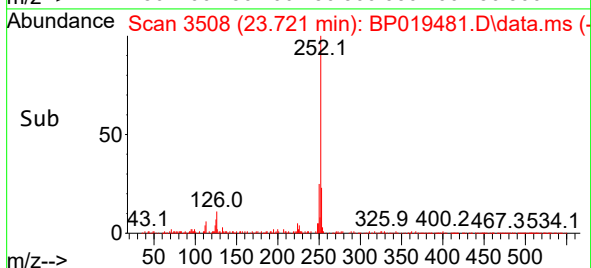
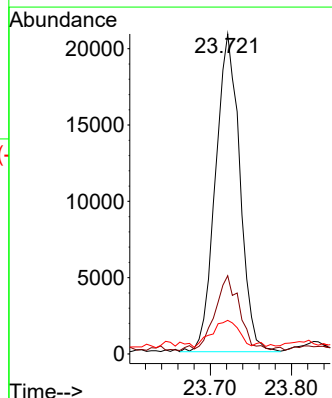
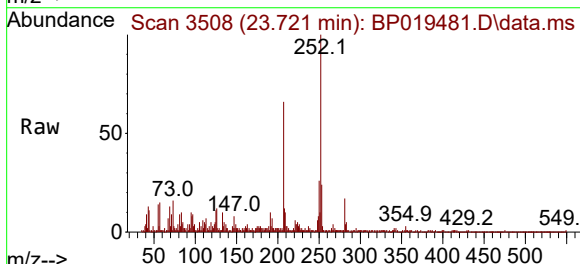
Instrument :
BNA_P
ClientSampleId :
SSTDICC2.5

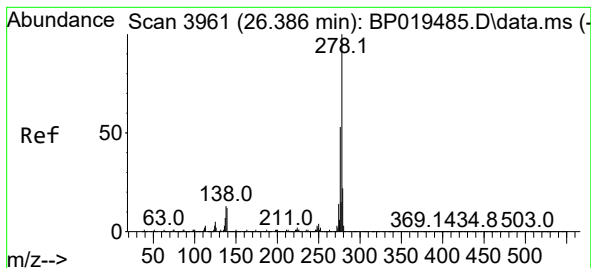
Tgt Ion:252 Resp: 45659
Ion Ratio Lower Upper
252 100
253 21.9 17.3 25.9
125 8.6 5.3 7.9#



#90
Benzo(a)pyrene
Concen: 2.470 ng
RT: 23.721 min Scan# 3508
Delta R.T. 0.006 min
Lab File: BP019481.D
Acq: 30 Jan 2024 14:46

Tgt Ion:252 Resp: 43289
Ion Ratio Lower Upper
252 100
253 24.4 17.5 26.3
125 10.5 6.0 9.0#





#91

Dibenzo(a,h)anthracene

Concen: 2.962 ng

RT: 26.398 min Scan# 3963

Delta R.T. 0.012 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Instrument :

BNA_P

ClientSampleId :

SSTDICC2.5

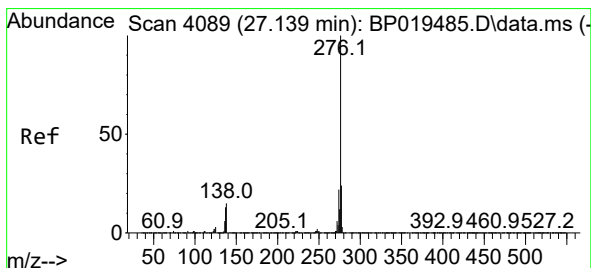
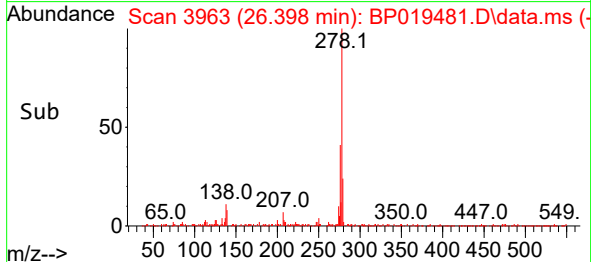
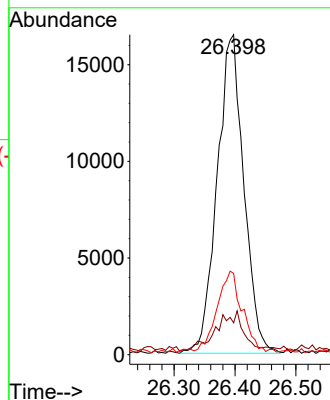
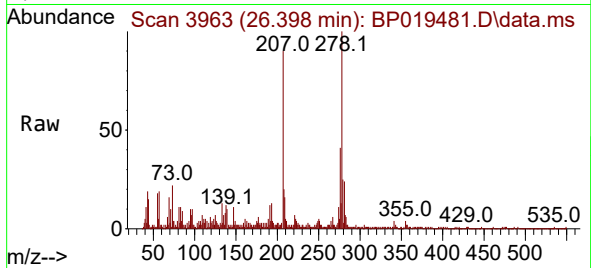
Tgt Ion:278 Resp: 50163

Ion Ratio Lower Upper

278 100

139 9.9 9.4 14.0

279 25.4 18.0 27.0



#92

Benzo(g,h,i)perylene

Concen: 3.091 ng

RT: 27.133 min Scan# 4088

Delta R.T. -0.006 min

Lab File: BP019481.D

Acq: 30 Jan 2024 14:46

Tgt Ion:276 Resp: 52101

Ion Ratio Lower Upper

276 100

277 21.4 18.9 28.3

138 16.9 11.9 17.9

