

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP022624\
 Data File : BP019880.D
 Acq On : 26 Feb 2024 15:47
 Operator : MA/JU
 Sample : SSTDICCC040
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICCC040

Quant Time: Feb 27 01:34:55 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP022624.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 01:30:38 2024
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.899	152	75105	20.000	ng	0.00
21) Naphthalene-d8	10.704	136	323052	20.000	ng	0.00
39) Acenaphthene-d10	14.545	164	252828	20.000	ng	0.00
64) Phenanthrene-d10	17.304	188	597743	20.000	ng	0.00
76) Chrysene-d12	21.410	240	649106	20.000	ng	0.00
86) Perylene-d12	23.833	264	719602	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.469	112	355463	77.684	ng	0.00
7) Phenol-d6	7.075	99	543845	79.829	ng	0.00
23) Nitrobenzene-d5	9.075	82	617036	77.110	ng	0.00
42) 2,4,6-Tribromophenol	16.045	330	359581	82.946	ng	0.00
45) 2-Fluorobiphenyl	13.169	172	1502040	80.269	ng	0.00
79) Terphenyl-d14	19.880	244	3219512	78.176	ng	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.370	88	63279	42.460	ng	100
3) Pyridine	3.775	79	185038	40.574	ng	100
4) n-Nitrosodimethylamine	3.699	42	85367	42.796	ng	100
6) Aniline	7.234	93	328945	39.360	ng	100
8) 2-Chlorophenol	7.463	128	198458	40.221	ng	100
9) Benzaldehyde	7.052	77	152762	39.543	ng	100
10) Phenol	7.099	94	268781	39.566	ng	100
11) bis(2-Chloroethyl)ether	7.340	93	211270	39.487	ng	100
12) 1,3-Dichlorobenzene	7.787	146	215659	40.256	ng	100
13) 1,4-Dichlorobenzene	7.940	146	218709	40.316	ng	100
14) 1,2-Dichlorobenzene	8.252	146	215657	39.629	ng	100
15) Benzyl Alcohol	8.152	79	241821	40.495	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.434	45	216357	37.930	ng	100
17) 2-Methylphenol	8.352	107	202227	39.805	ng	100
18) Hexachloroethane	8.969	117	85078	40.472	ng	100
19) n-Nitroso-di-n-propyla...	8.722	70	210460	40.893	ng	100
20) 3+4-Methylphenols	8.681	107	283416	40.164	ng	100
22) Acetophenone	8.734	105	370714	36.948	ng	100
24) Nitrobenzene	9.116	77	297831	38.445	ng	100
25) Isophorone	9.646	82	557970	40.061	ng	100
26) 2-Nitrophenol	9.822	139	126667	40.863	ng	100
27) 2,4-Dimethylphenol	9.887	122	208018	40.650	ng	100
28) bis(2-Chloroethoxy)met...	10.128	93	314168	40.419	ng	100
29) 2,4-Dichlorophenol	10.357	162	234249	41.039	ng	100
30) 1,2,4-Trichlorobenzene	10.563	180	253216	40.381	ng	100
31) Naphthalene	10.751	128	697024	40.298	ng	100
32) Benzoic acid	10.052	122	179462	41.991	ng	100
33) 4-Chloroaniline	10.881	127	322866	41.085	ng	100
34) Hexachlorobutadiene	11.022	225	184773	40.520	ng	100
35) Caprolactam	11.693	113	86223	41.097	ng	100
36) 4-Chloro-3-methylphenol	12.004	107	289485	41.113	ng	100
37) 2-Methylnaphthalene	12.369	142	543878	40.506	ng	100
38) 1-Methylnaphthalene	12.587	142	510677	40.195	ng	100
40) 1,2,4,5-Tetrachloroben...	12.728	216	347243	40.207	ng	100
41) Hexachlorocyclopentadiene	12.693	237	188700	42.197	ng	100
43) 2,4,6-Trichlorophenol	12.981	196	229430	40.235	ng	100

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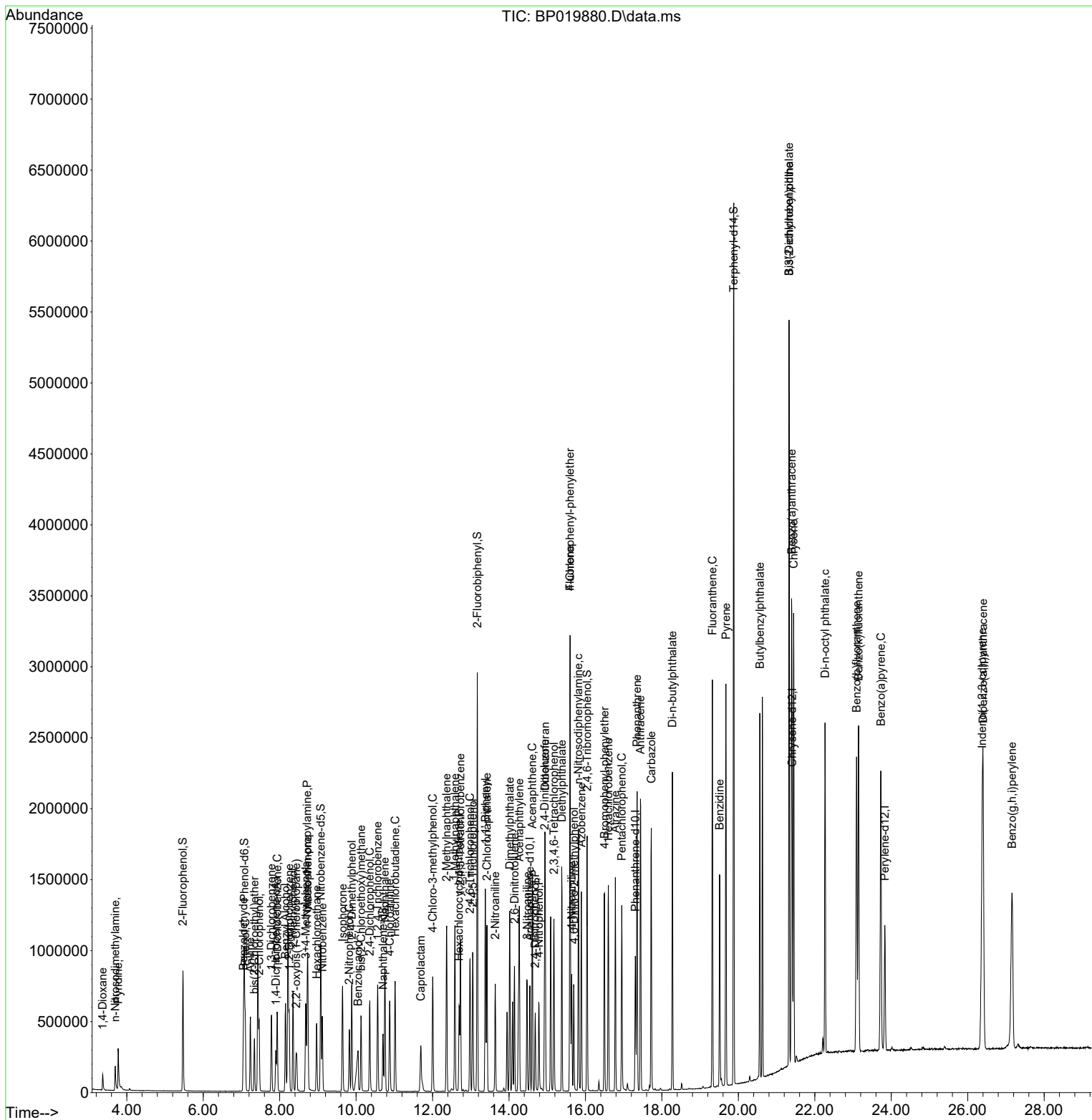
Instrument :
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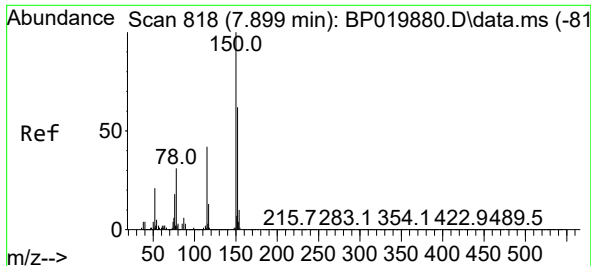
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Tue Feb 27 01:30:38 2024
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	13.051	196	274601	40.426	ng	100
46) 1,1'-Biphenyl	13.381	154	727827	40.205	ng	100
47) 2-Chloronaphthalene	13.422	162	563689	40.117	ng	100
48) 2-Nitroaniline	13.640	65	209381	41.230	ng	100
49) Acenaphthylene	14.269	152	916307	40.252	ng	100
50) Dimethylphthalate	14.022	163	835516	40.482	ng	100
51) 2,6-Dinitrotoluene	14.145	165	179355	40.377	ng	100
52) Acenaphthene	14.610	154	551832	40.372	ng	100
53) 3-Nitroaniline	14.475	138	180853	41.131	ng	100
54) 2,4-Dinitrophenol	14.687	184	119481	43.165	ng	100
55) Dibenzofuran	14.945	168	950591	40.750	ng	100
56) 4-Nitrophenol	14.781	139	148555	43.189	ng	100
57) 2,4-Dinitrotoluene	14.934	165	261851	41.420	ng	100
58) Fluorene	15.598	166	772758	40.845	ng	100
59) 2,3,4,6-Tetrachlorophenol	15.175	232	257207	41.285	ng	100
60) Diethylphthalate	15.381	149	840263	41.209	ng	100
61) 4-Chlorophenyl-phenyle...	15.598	204	440792	40.739	ng	100
62) 4-Nitroaniline	15.639	138	196822	46.280	ng	100
63) Azobenzene	15.892	77	788681	41.549	ng	100
65) 4,6-Dinitro-2-methylph...	15.698	198	173813	42.842	ng	100
66) n-Nitrosodiphenylamine	15.816	169	698605	40.731	ng	100
67) 4-Bromophenyl-phenylether	16.498	248	297464	40.247	ng	100
68) Hexachlorobenzene	16.598	284	321203	40.298	ng	100
69) Atrazine	16.781	200	295816	41.219	ng	100
70) Pentachlorophenol	16.951	266	247340	41.981	ng	100
71) Phenanthrene	17.351	178	1296592	40.638	ng	100
72) Anthracene	17.439	178	1329913	40.832	ng	100
73) Carbazole	17.722	167	1183395	41.024	ng	100
74) Di-n-butylphthalate	18.275	149	1500559	41.593	ng	100
75) Fluoranthene	19.322	202	1718750	41.509	ng	100
77) Benzidine	19.510	184	828105	44.413	ng	100
78) Pyrene	19.675	202	1759556	39.454	ng	100
80) Butylbenzylphthalate	20.563	149	717650	40.241	ng	100
81) Benzo(a)anthracene	21.392	228	1847916	40.106	ng	100
82) 3,3'-Dichlorobenzidine	21.327	252	711532	40.264	ng	100
83) Chrysene	21.445	228	1717765	39.786	ng	100
84) Bis(2-ethylhexyl)phtha...	21.327	149	1041185	40.671	ng	100
85) Di-n-octyl phthalate	22.269	149	1748170	41.032	ng	100
87) Indeno(1,2,3-cd)pyrene	26.380	276	2084837	41.153	ng	100
88) Benzo(b)fluoranthene	23.092	252	1728258	39.173	ng	100
89) Benzo(k)fluoranthene	23.145	252	1781690	41.178	ng	100
90) Benzo(a)pyrene	23.727	252	1716111	40.703	ng	100
91) Dibenzo(a,h)anthracene	26.404	278	1744636	40.965	ng	100
92) Benzo(g,h,i)perylene	27.157	276	1698245	41.307	ng	100

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

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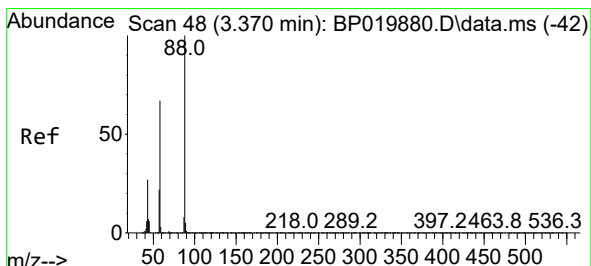
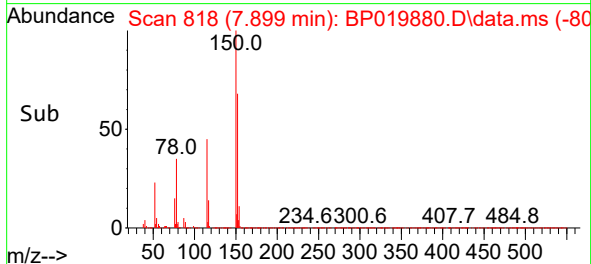
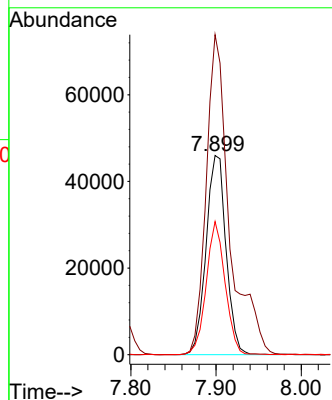
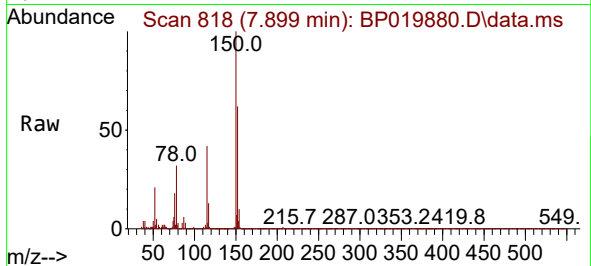




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.899 min Scan# 81
 Delta R.T. -0.000 min
 Lab File: BP019880.D
 Acq: 26 Feb 2024 15:47

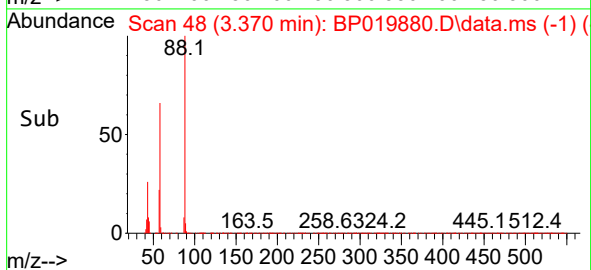
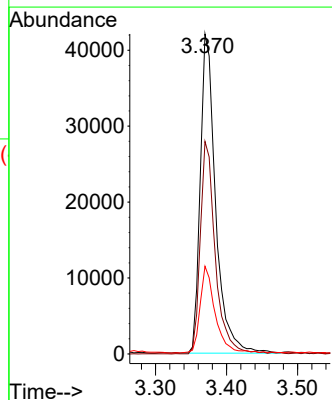
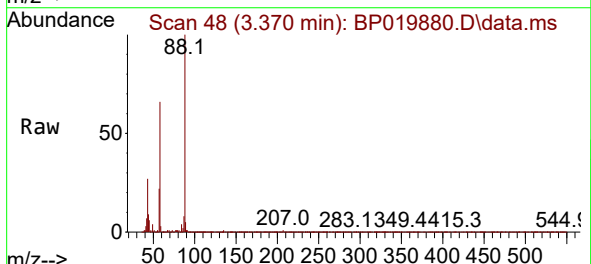
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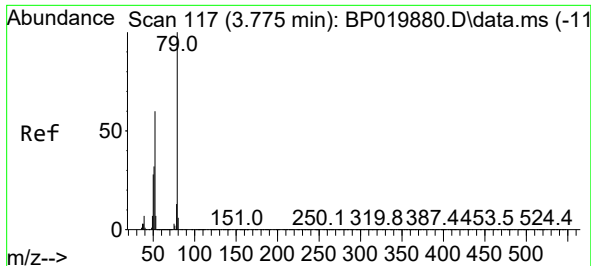
Tgt Ion:152 Resp: 75105
 Ion Ratio Lower Upper
 152 100
 150 160.7 128.6 192.8
 115 66.8 53.4 80.2



#2
 1,4-Dioxane
 Concen: 42.460 ng
 RT: 3.370 min Scan# 48
 Delta R.T. -0.000 min
 Lab File: BP019880.D
 Acq: 26 Feb 2024 15:47

Tgt Ion: 88 Resp: 63279
 Ion Ratio Lower Upper
 88 100
 58 65.0 52.0 78.0
 43 27.0 21.6 32.4

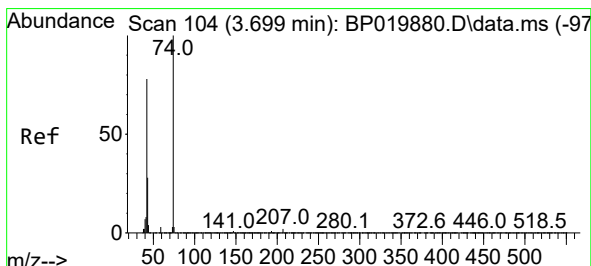
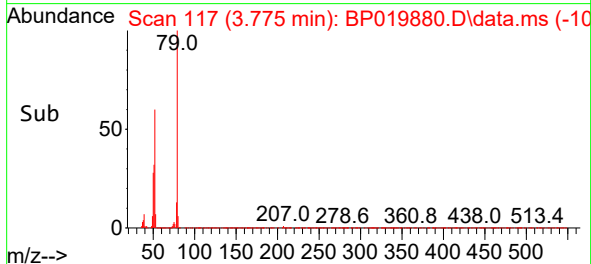
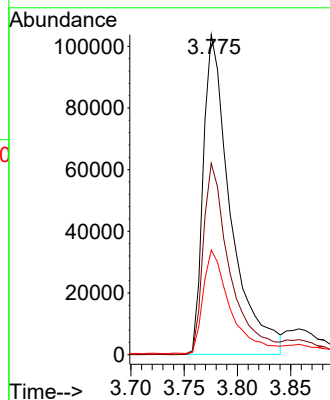
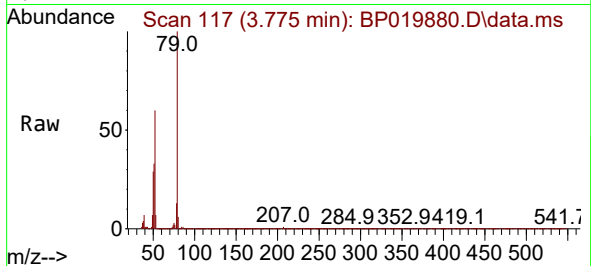




#3
Pyridine
Concen: 40.574 ng
RT: 3.775 min Scan# 117
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

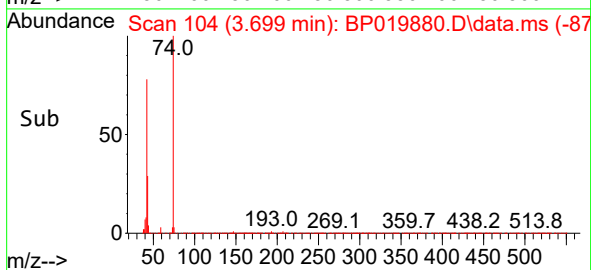
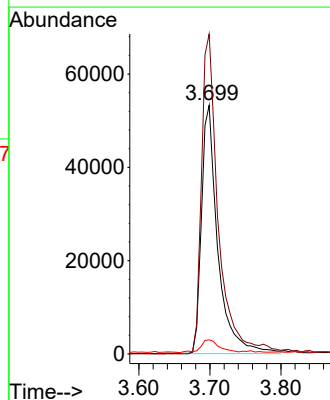
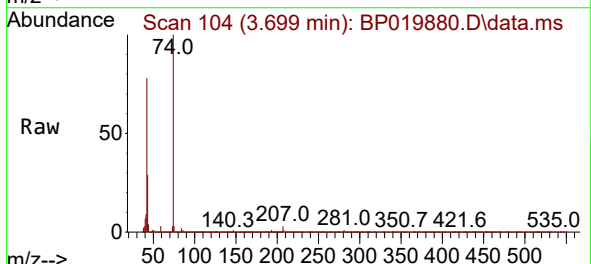
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BNA_P
ClientSampleId :
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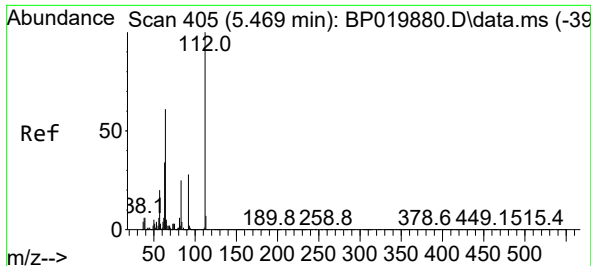
Tgt Ion: 79 Resp: 185038
Ion Ratio Lower Upper
79 100
52 59.8 47.8 71.8
51 32.7 26.2 39.2



#4
n-Nitrosodimethylamine
Concen: 42.796 ng
RT: 3.699 min Scan# 104
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 42 Resp: 85367
Ion Ratio Lower Upper
42 100
74 128.7 103.0 154.4
44 5.7 4.6 6.8

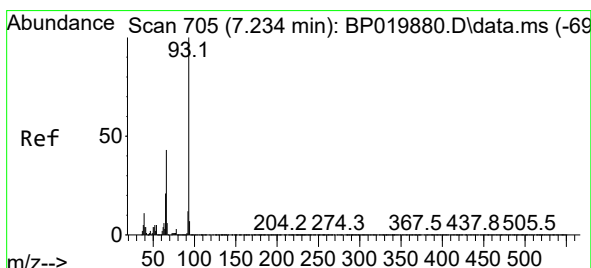
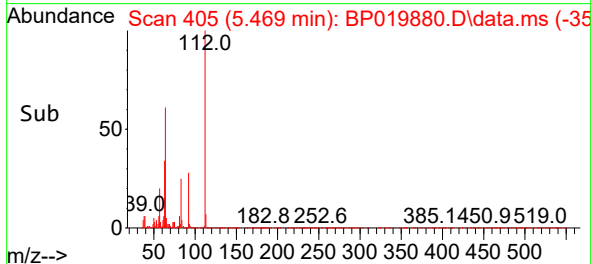
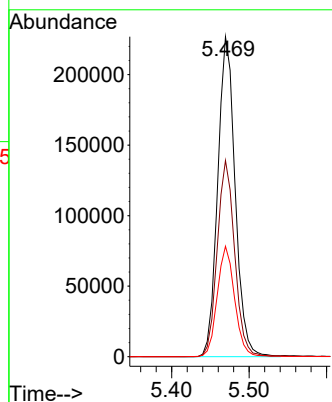
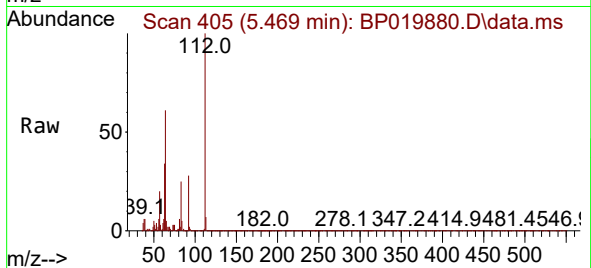




#5
2-Fluorophenol
Concen: 77.684 ng
RT: 5.469 min Scan# 405
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

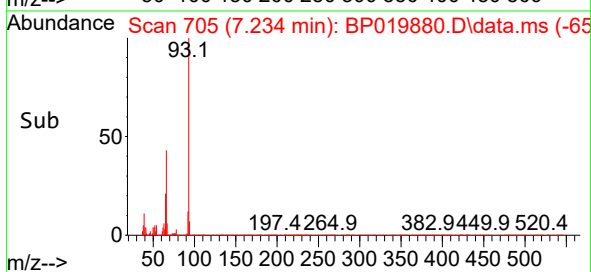
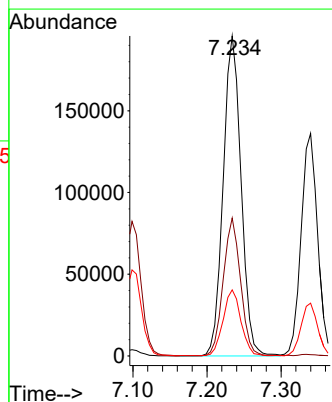
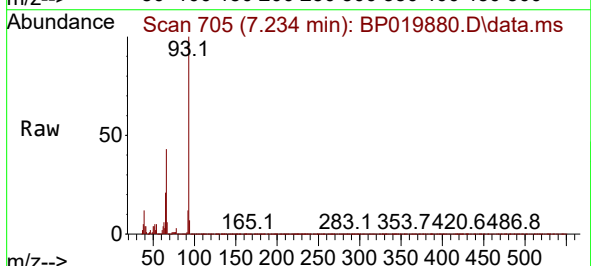
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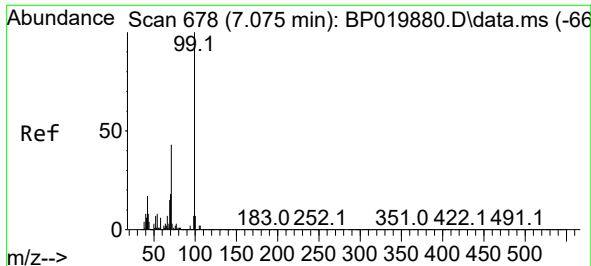
Tgt Ion:112 Resp: 355463
Ion Ratio Lower Upper
112 100
64 61.3 49.0 73.6
63 34.5 27.6 41.4



#6
Aniline
Concen: 39.360 ng
RT: 7.234 min Scan# 705
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 93 Resp: 328945
Ion Ratio Lower Upper
93 100
66 43.1 34.5 51.7
65 20.6 16.5 24.7

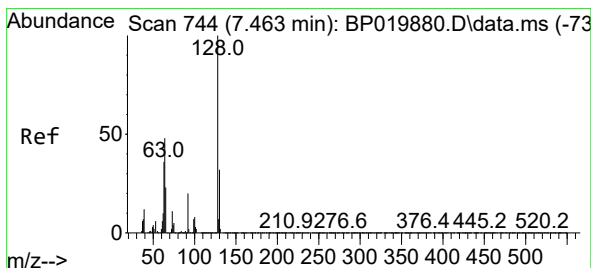
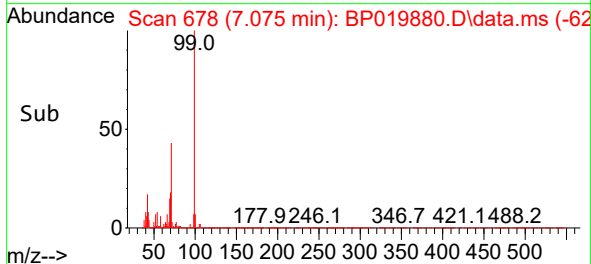
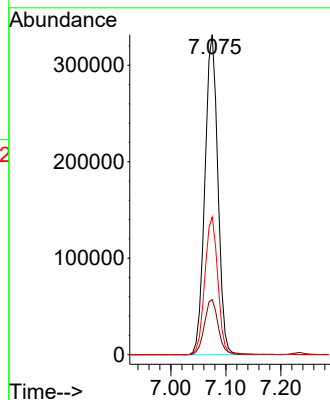
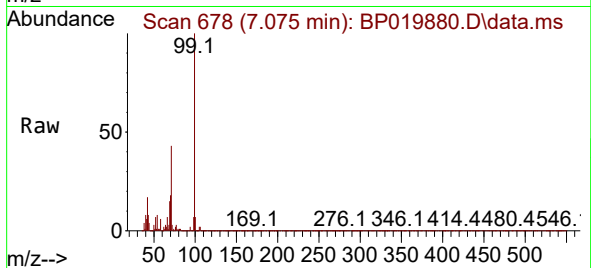




#7
Phenol-d6
Concen: 79.829 ng
RT: 7.075 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

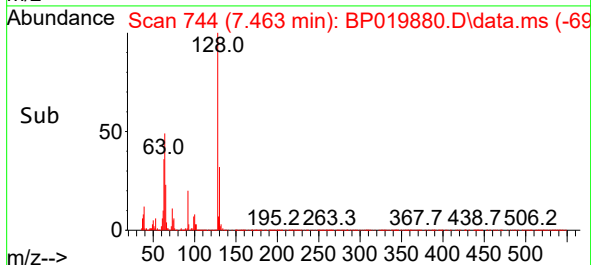
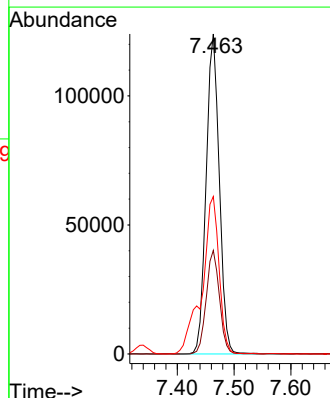
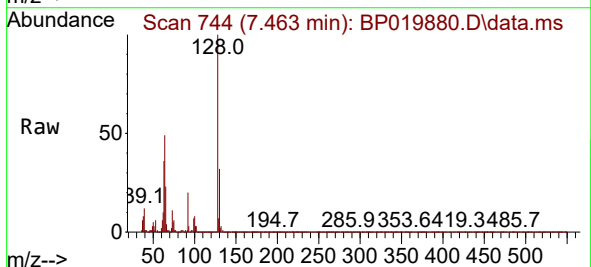
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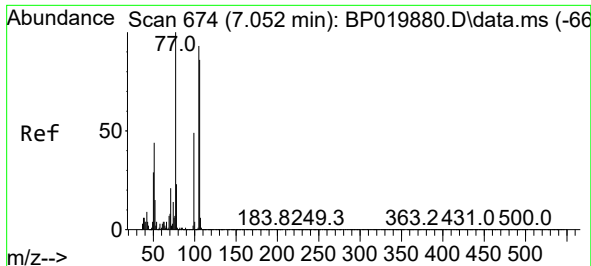
Tgt Ion: 99 Resp: 543845
Ion Ratio Lower Upper
99 100
42 17.3 13.8 20.8
71 43.1 34.5 51.7



#8
2-Chlorophenol
Concen: 40.221 ng
RT: 7.463 min Scan# 744
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 128 Resp: 198458
Ion Ratio Lower Upper
128 100
130 32.3 12.3 52.3
64 49.2 29.2 69.2

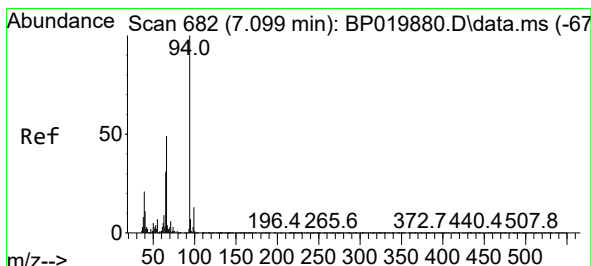
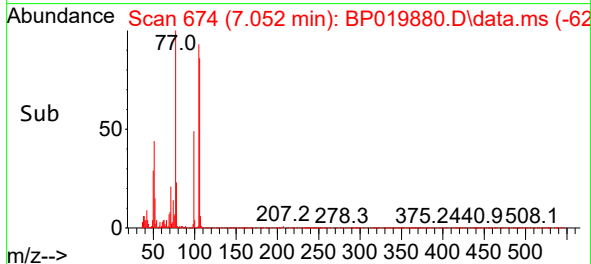
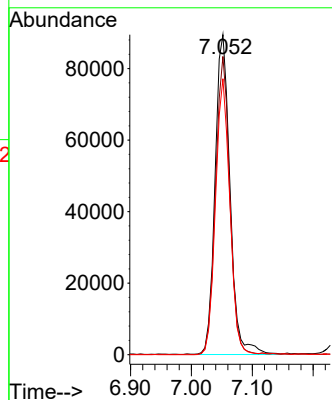
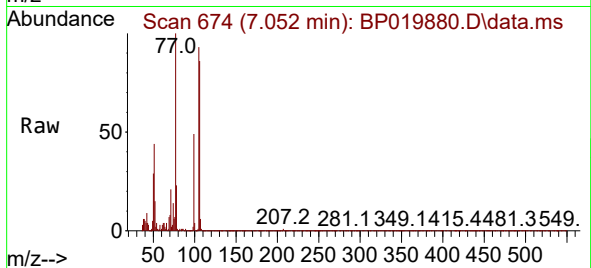




#9
Benzaldehyde
Concen: 39.543 ng
RT: 7.052 min Scan# 61
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

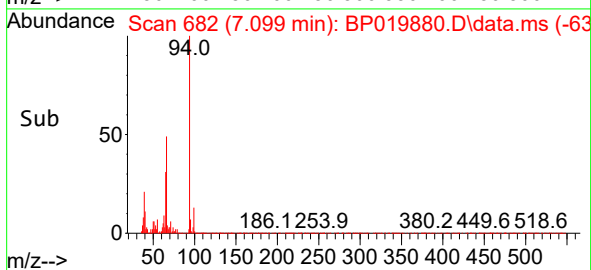
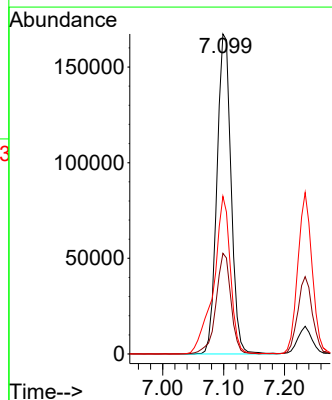
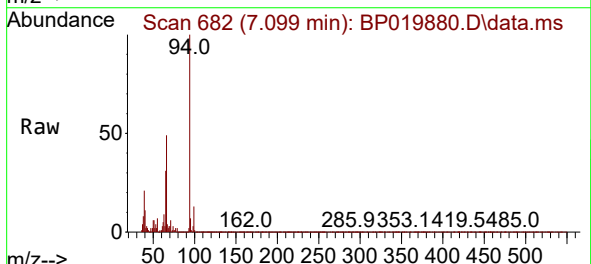
Instrument :
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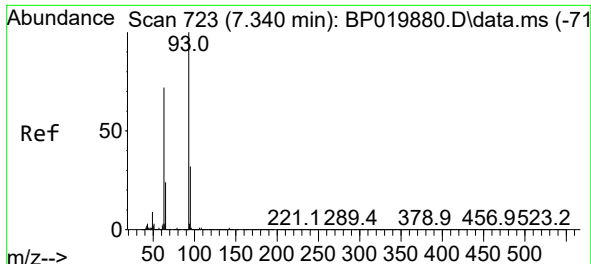
Tgt Ion: 77 Resp: 152762
Ion Ratio Lower Upper
77 100
105 93.2 73.2 113.2
106 86.3 66.3 106.3



#10
Phenol
Concen: 39.566 ng
RT: 7.099 min Scan# 682
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 94 Resp: 268781
Ion Ratio Lower Upper
94 100
65 31.5 11.5 51.5
66 49.2 29.2 69.2





#11

bis(2-Chloroethyl)ether

Concen: 39.487 ng

RT: 7.340 min Scan# 723

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

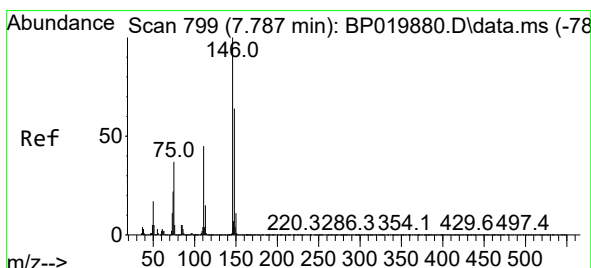
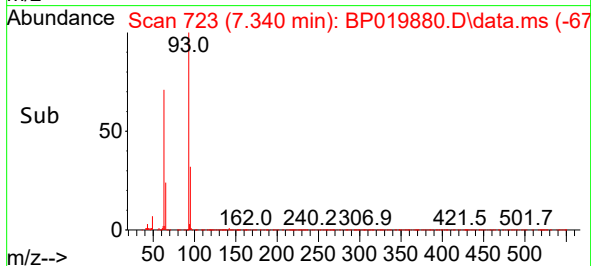
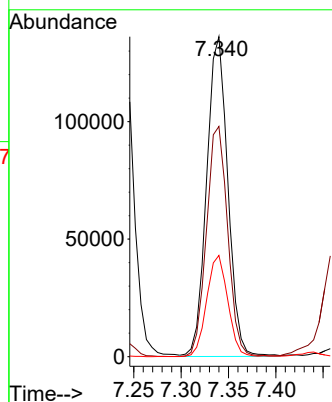
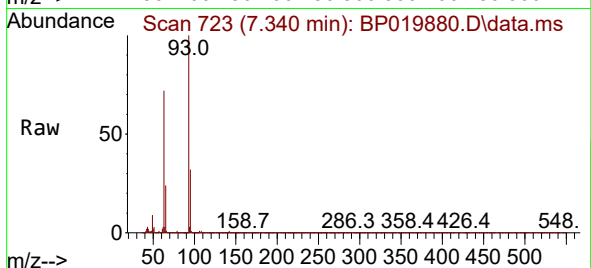
Tgt Ion: 93 Resp: 211270

Ion Ratio Lower Upper

93 100

63 72.0 52.0 92.0

95 31.6 11.6 51.6



#12

1,3-Dichlorobenzene

Concen: 40.256 ng

RT: 7.787 min Scan# 799

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

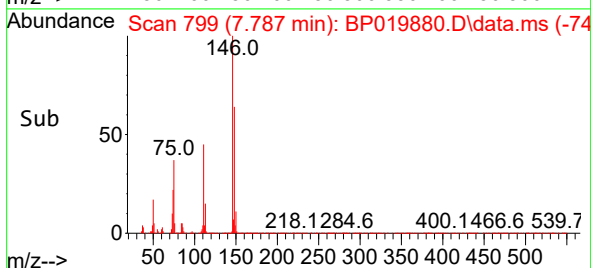
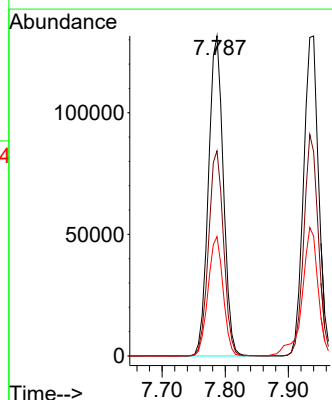
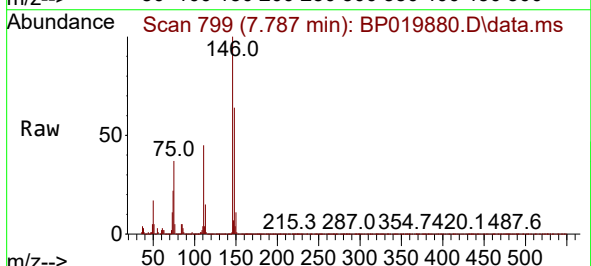
Tgt Ion:146 Resp: 215659

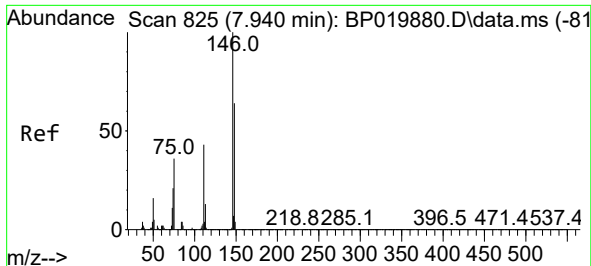
Ion Ratio Lower Upper

146 100

148 64.1 51.3 76.9

75 37.3 29.8 44.8





#13

1,4-Dichlorobenzene

Concen: 40.316 ng

RT: 7.940 min Scan# 81

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

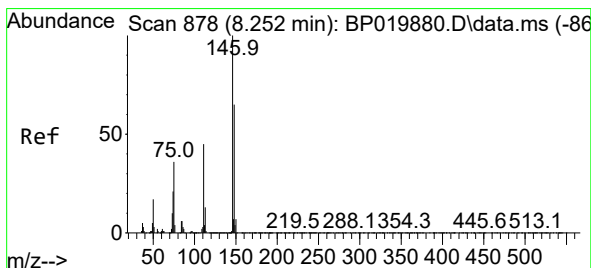
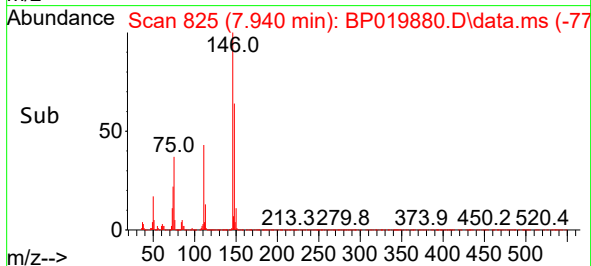
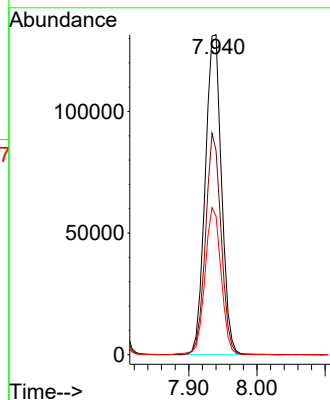
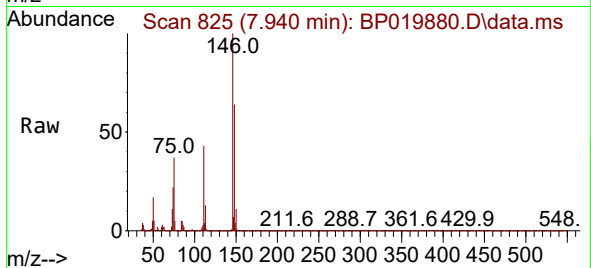
Tgt Ion:146 Resp: 218709

Ion Ratio Lower Upper

146 100

148 63.8 51.0 76.6

111 43.3 34.6 52.0



#14

1,2-Dichlorobenzene

Concen: 39.629 ng

RT: 8.252 min Scan# 878

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

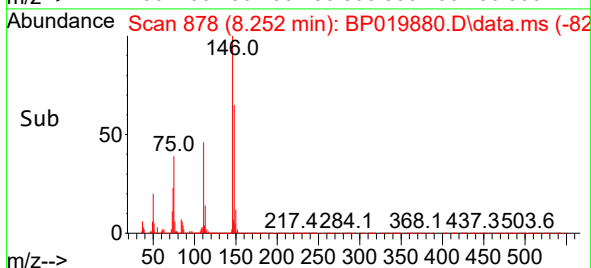
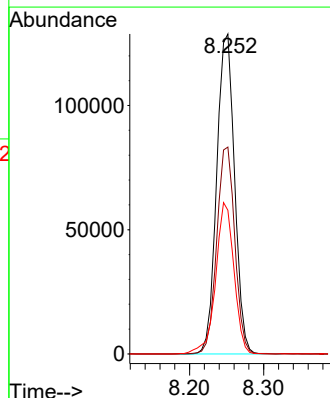
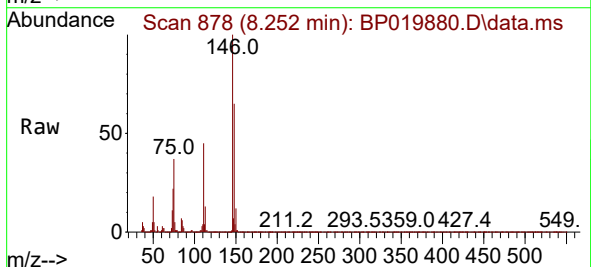
Tgt Ion:146 Resp: 215657

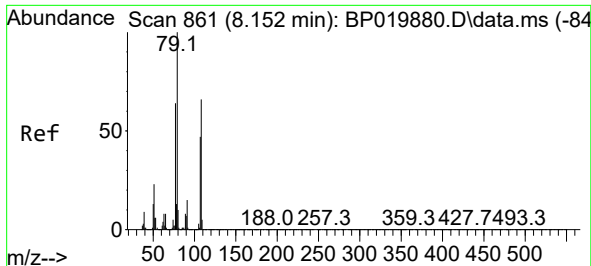
Ion Ratio Lower Upper

146 100

148 64.6 51.7 77.5

111 44.9 35.9 53.9

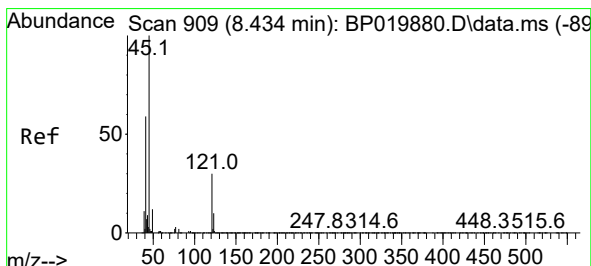
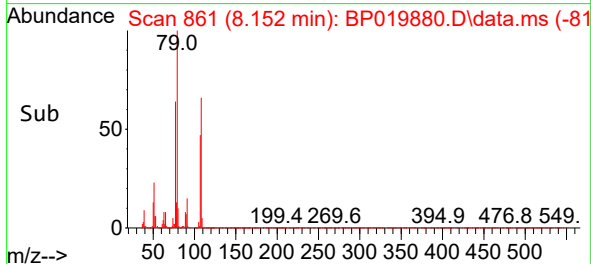
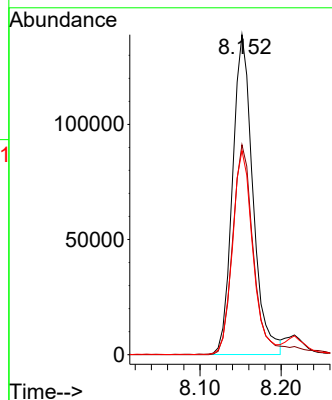
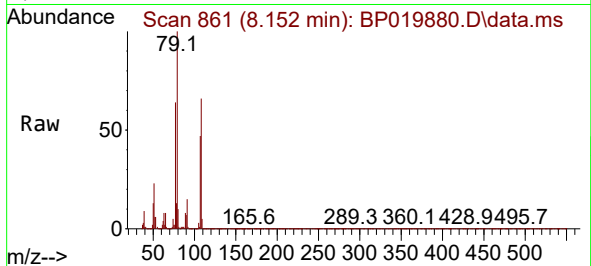




#15
Benzyl Alcohol
Concen: 40.495 ng
RT: 8.152 min Scan# 861
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

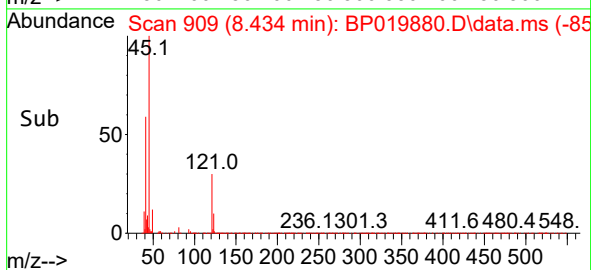
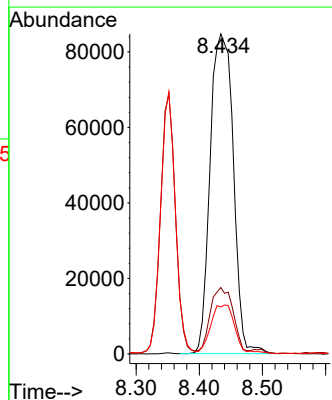
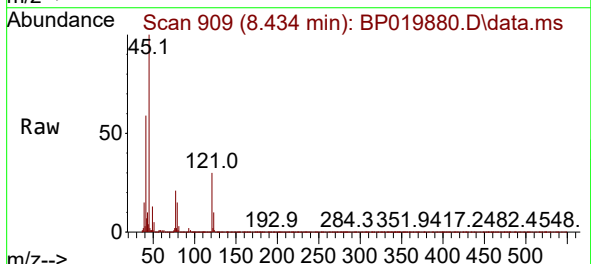
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

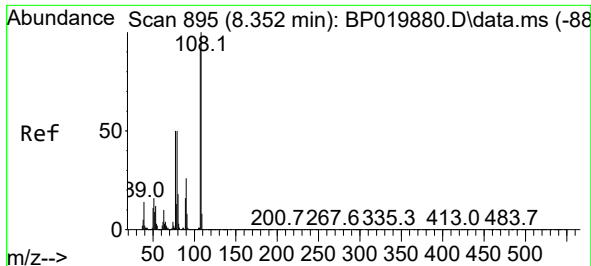
Tgt Ion: 79 Resp: 241821
Ion Ratio Lower Upper
79 100
108 65.6 52.5 78.7
77 63.7 51.0 76.4



#16
2,2'-oxybis(1-Chloropropane)
Concen: 37.930 ng
RT: 8.434 min Scan# 909
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 45 Resp: 216357
Ion Ratio Lower Upper
45 100
77 20.8 0.8 40.8
79 14.7 0.0 34.7

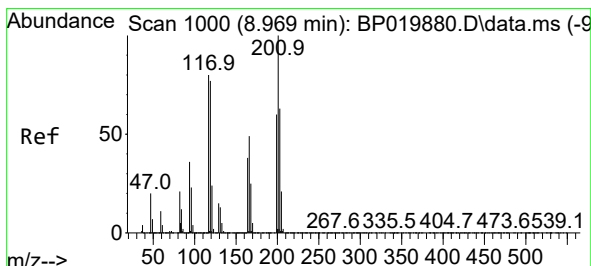
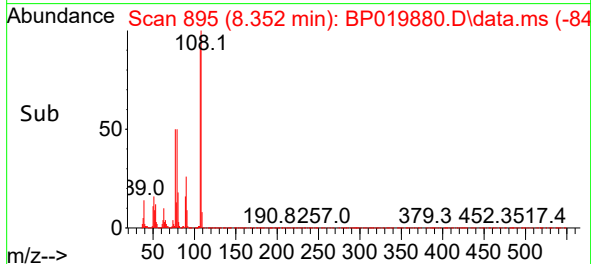
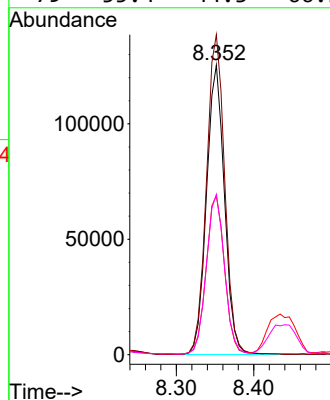
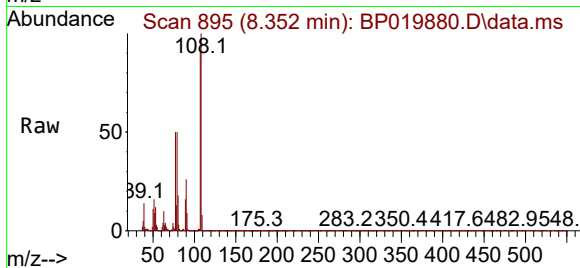




#17
2-Methylphenol
Concen: 39.805 ng
RT: 8.352 min Scan# 895
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

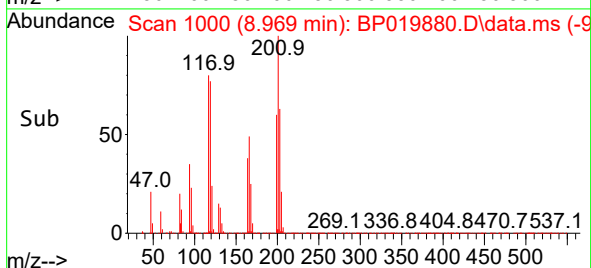
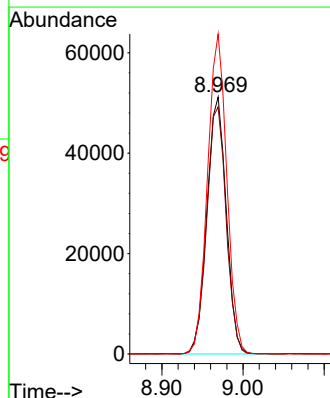
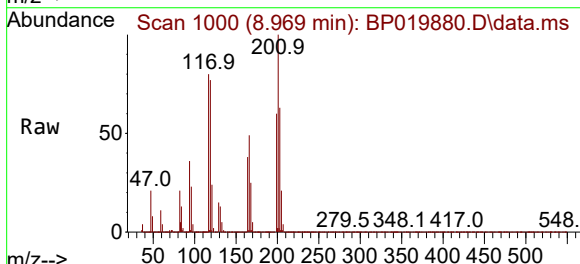
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

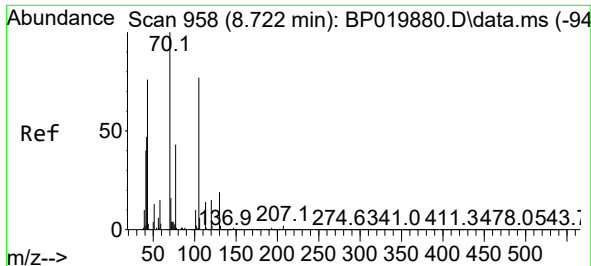
Tgt Ion:	107	Resp:	202227
Ion	Ratio	Lower	Upper
107	100		
108	110.5	88.4	132.6
77	54.8	43.8	65.8
79	55.4	44.3	66.5



#18
Hexachloroethane
Concen: 40.472 ng
RT: 8.969 min Scan# 1000
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:	117	Resp:	85078
Ion	Ratio	Lower	Upper
117	100		
119	96.1	76.9	115.3
201	124.5	99.6	149.4

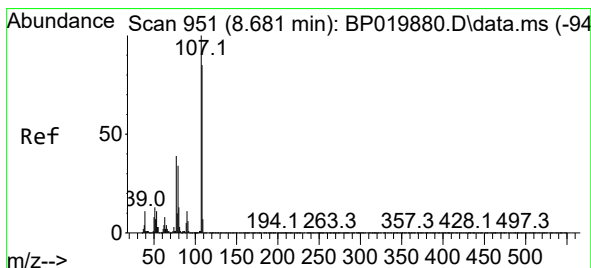
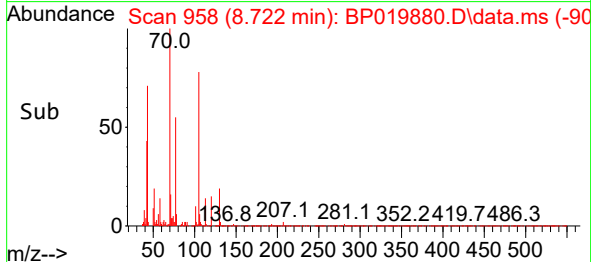
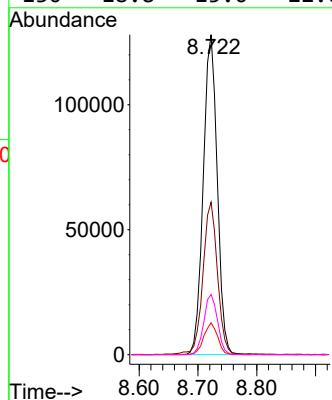
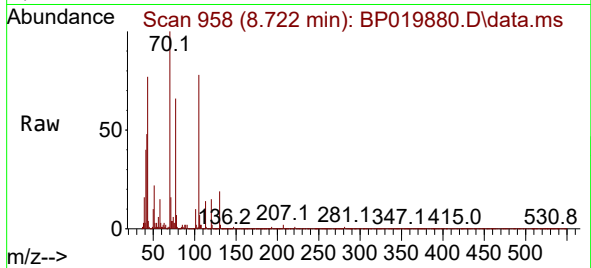




#19
n-Nitroso-di-n-propylamine
Concen: 40.893 ng
RT: 8.722 min Scan# 91
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

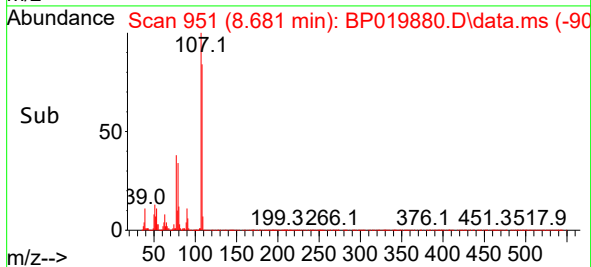
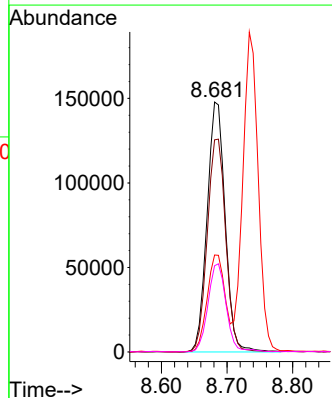
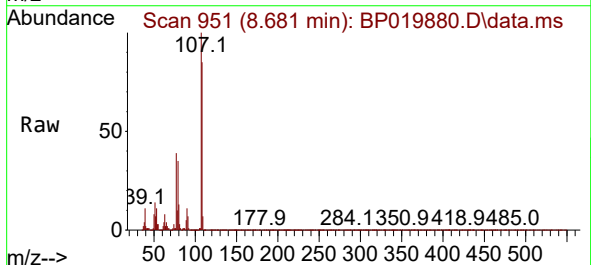
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

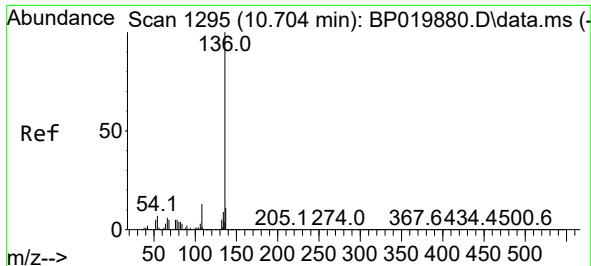
Tgt Ion: 70 Resp: 210460
Ion Ratio Lower Upper
70 100
42 47.7 38.2 57.2
101 10.0 8.0 12.0
130 18.8 15.0 22.6



#20
3+4-Methylphenols
Concen: 40.164 ng
RT: 8.681 min Scan# 951
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 107 Resp: 283416
Ion Ratio Lower Upper
107 100
108 84.8 64.8 104.8
77 38.8 18.8 58.8
79 34.5 14.5 54.5

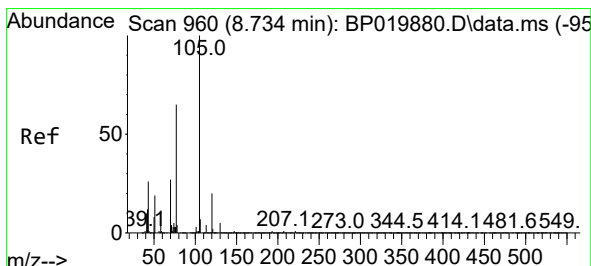
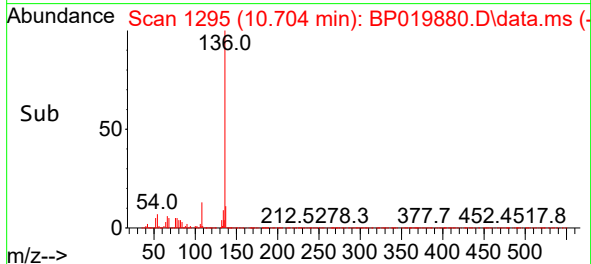
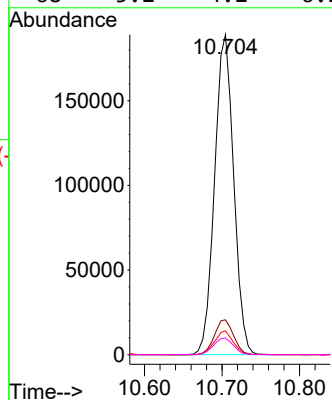
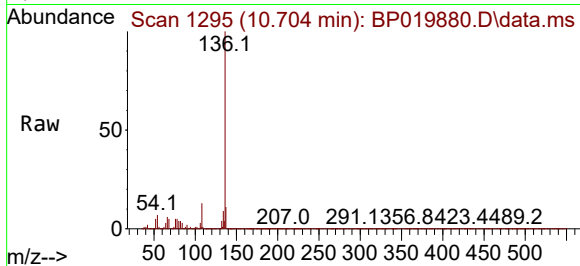




#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.704 min Scan# 1295
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

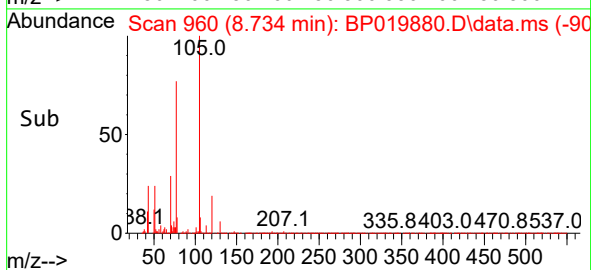
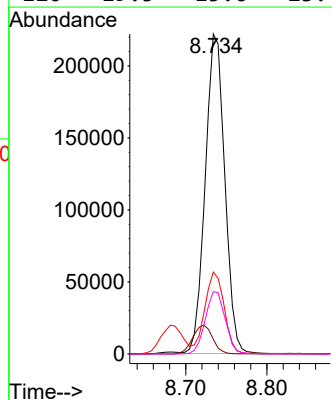
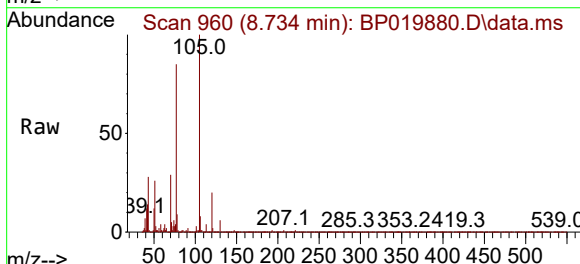
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

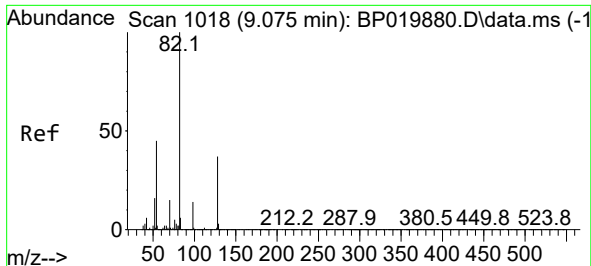
Tgt Ion:	136	Resp:	323052
Ion Ratio	Lower	Upper	
136	100		
137	10.9	8.7	13.1
54	7.5	6.0	9.0
68	5.2	4.2	6.2



#22
Acetophenone
Concen: 36.948 ng
RT: 8.734 min Scan# 960
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:	105	Resp:	370714
Ion Ratio	Lower	Upper	
105	100		
71	4.6	3.7	5.5
51	25.6	20.5	30.7
120	19.5	15.6	23.4

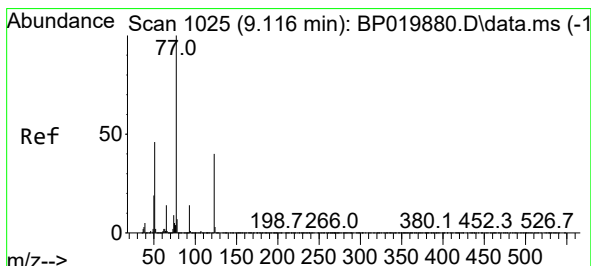
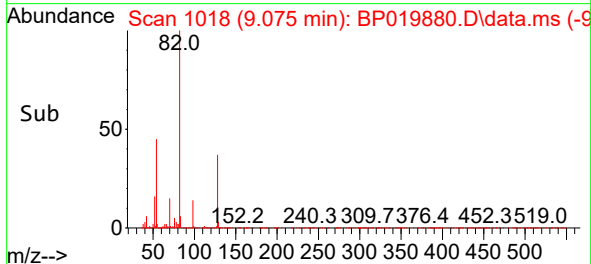
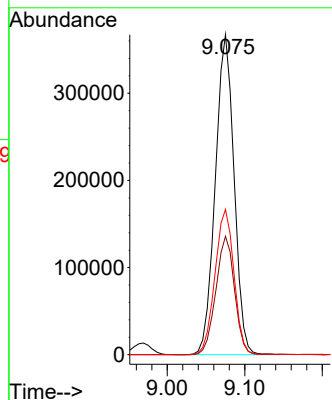
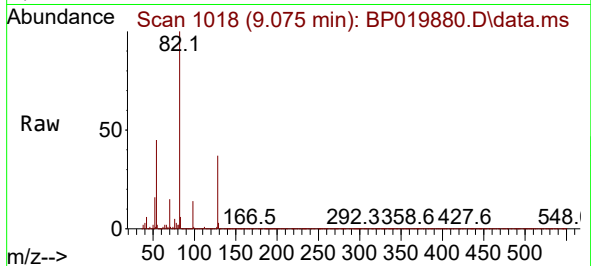




#23
Nitrobenzene-d5
Concen: 77.110 ng
RT: 9.075 min Scan# 1018
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

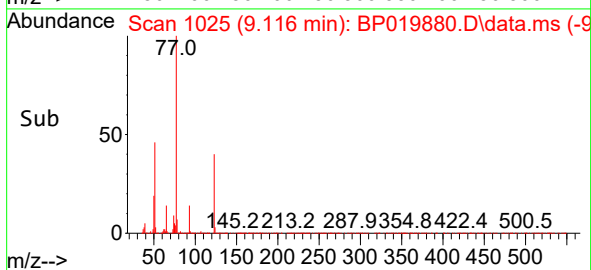
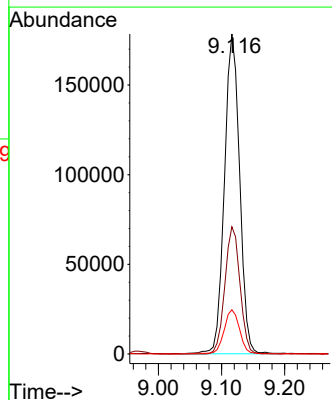
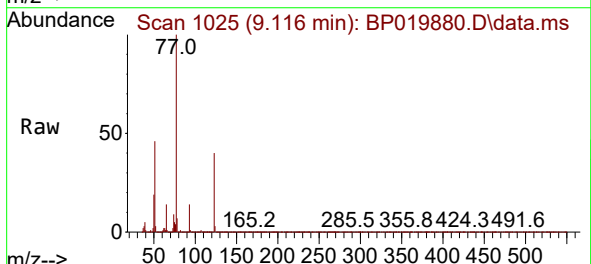
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

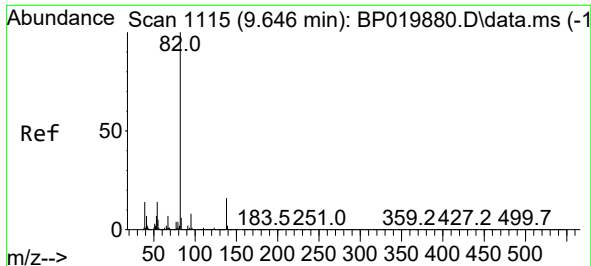
Tgt Ion: 82 Resp: 617036
Ion Ratio Lower Upper
82 100
128 37.0 29.6 44.4
54 45.4 36.3 54.5



#24
Nitrobenzene
Concen: 38.445 ng
RT: 9.116 min Scan# 1025
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 77 Resp: 297831
Ion Ratio Lower Upper
77 100
123 39.7 31.8 47.6
65 13.8 11.0 16.6

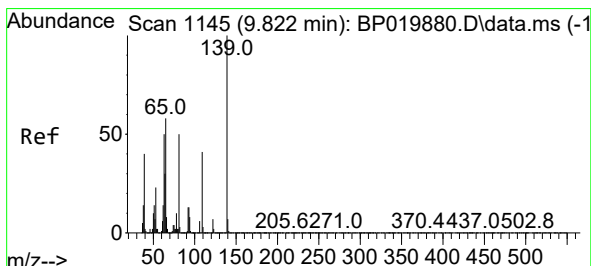
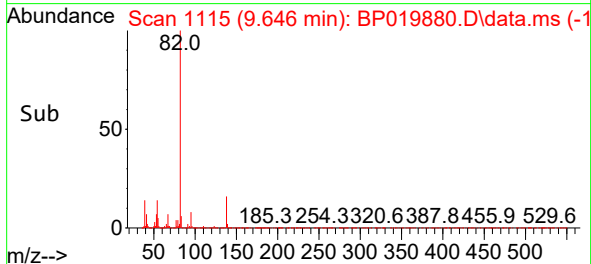
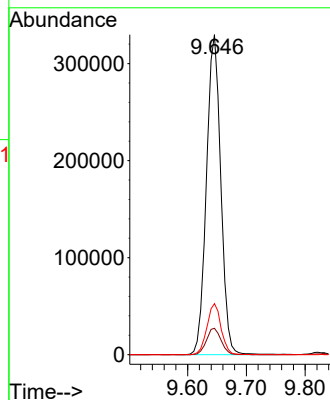
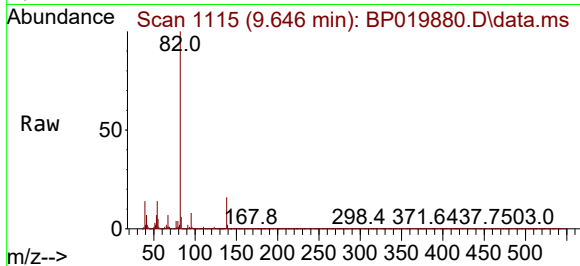




#25
Isophorone
Concen: 40.061 ng
RT: 9.646 min Scan# 1115
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

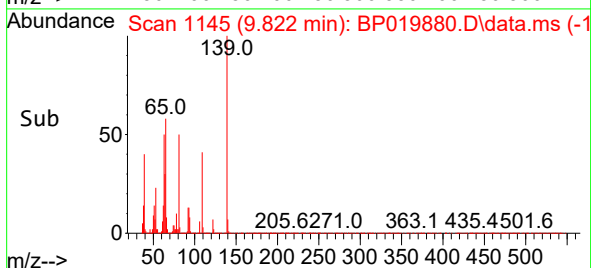
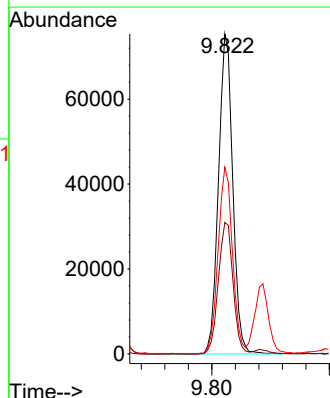
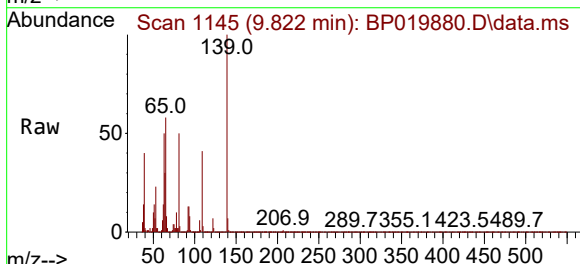
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

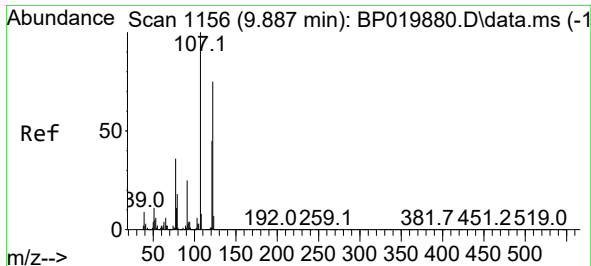
Tgt Ion: 82 Resp: 557970
Ion Ratio Lower Upper
82 100
95 8.3 6.6 10.0
138 16.0 12.8 19.2



#26
2-Nitrophenol
Concen: 40.863 ng
RT: 9.822 min Scan# 1145
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 139 Resp: 126667
Ion Ratio Lower Upper
139 100
109 41.1 32.9 49.3
65 58.4 46.7 70.1





#27

2,4-Dimethylphenol

Concen: 40.650 ng

RT: 9.887 min Scan# 1156

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

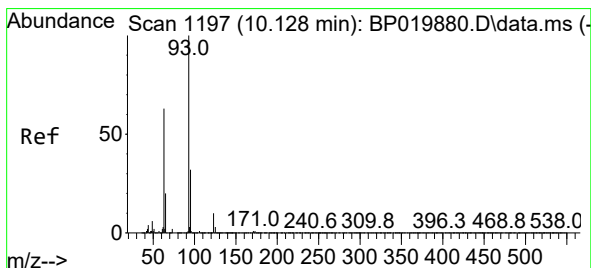
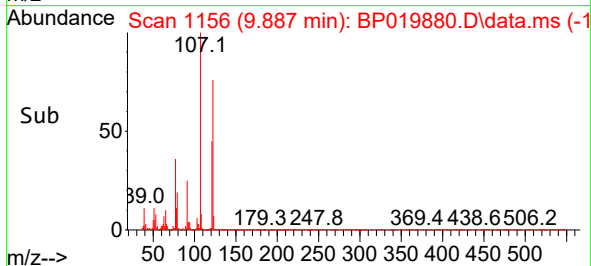
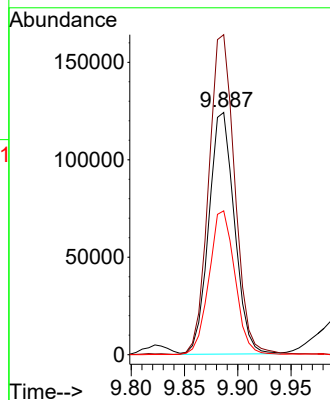
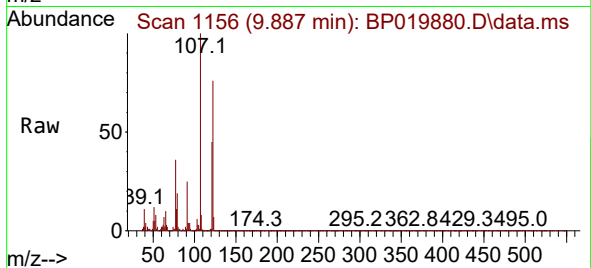
Tgt Ion:122 Resp: 208018

Ion Ratio Lower Upper

122 100

107 132.1 105.7 158.5

121 59.4 47.5 71.3



#28

bis(2-Chloroethoxy)methane

Concen: 40.419 ng

RT: 10.128 min Scan# 1197

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

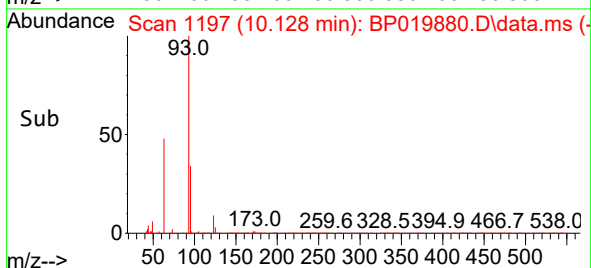
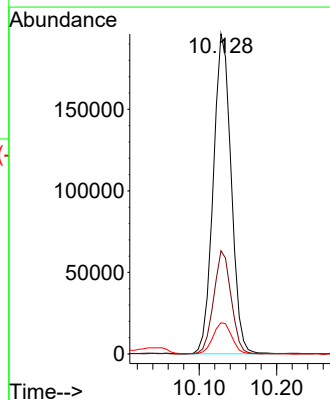
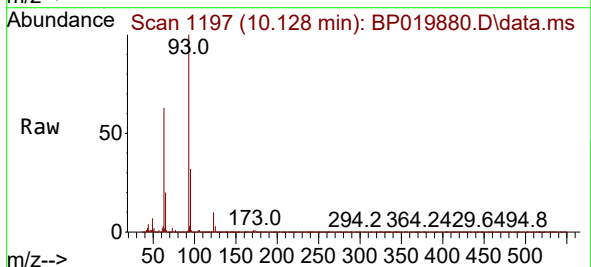
Tgt Ion: 93 Resp: 314168

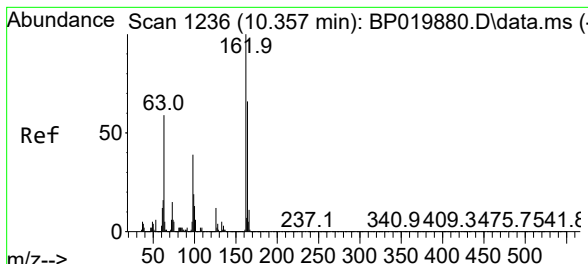
Ion Ratio Lower Upper

93 100

95 32.3 25.8 38.8

123 9.7 7.8 11.6

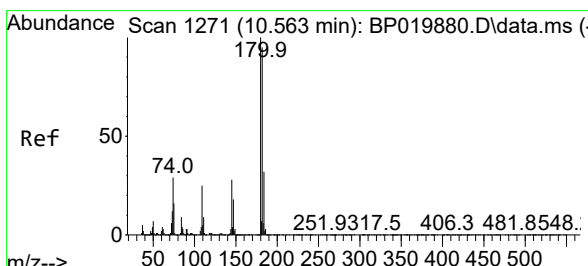
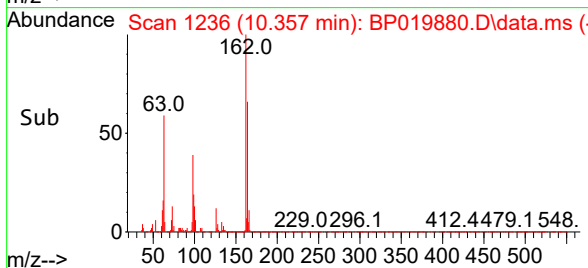
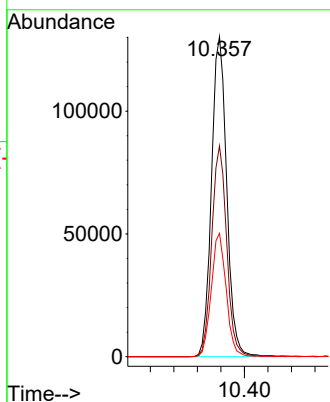
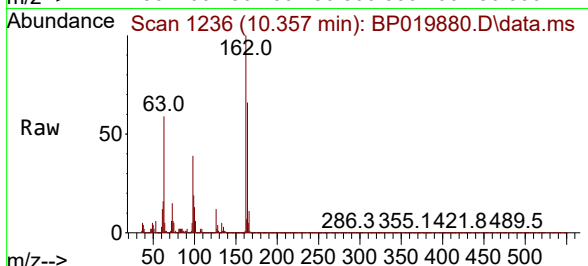




#29
 2,4-Dichlorophenol
 Concen: 41.039 ng
 RT: 10.357 min Scan# 1236
 Delta R.T. 0.000 min
 Lab File: BP019880.D
 Acq: 26 Feb 2024 15:47

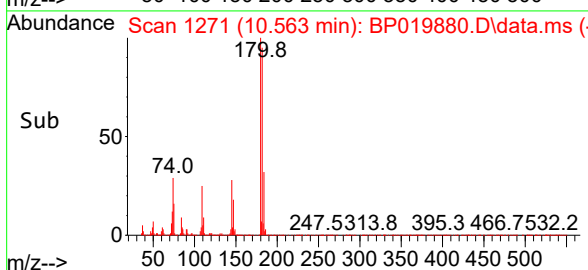
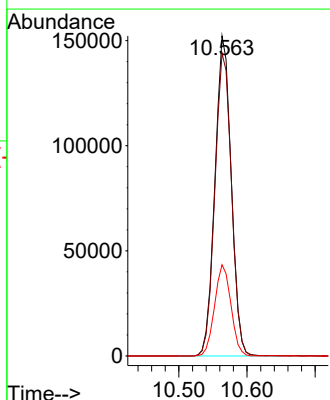
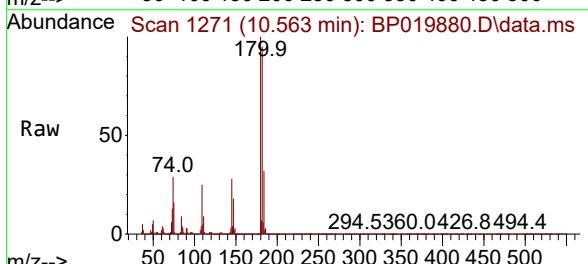
Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

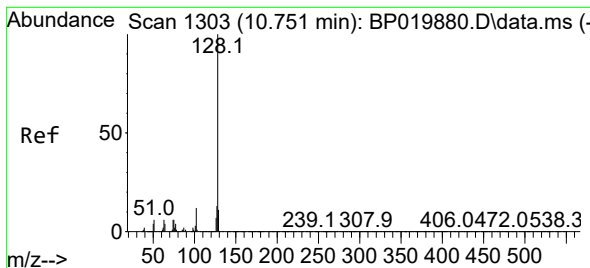
Tgt Ion:	162	Resp:	234249
Ion	Ratio	Lower	Upper
162	100		
164	65.8	45.8	85.8
98	38.6	18.6	58.6



#30
 1,2,4-Trichlorobenzene
 Concen: 40.381 ng
 RT: 10.563 min Scan# 1271
 Delta R.T. 0.000 min
 Lab File: BP019880.D
 Acq: 26 Feb 2024 15:47

Tgt Ion:	180	Resp:	253216
Ion	Ratio	Lower	Upper
180	100		
182	94.6	75.7	113.5
145	28.5	22.8	34.2

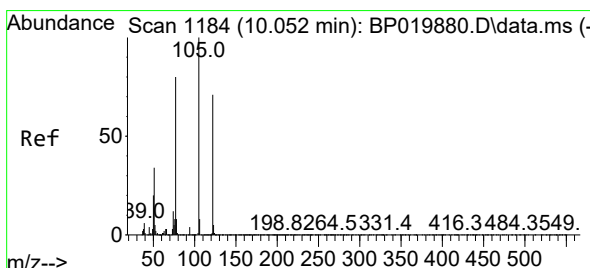
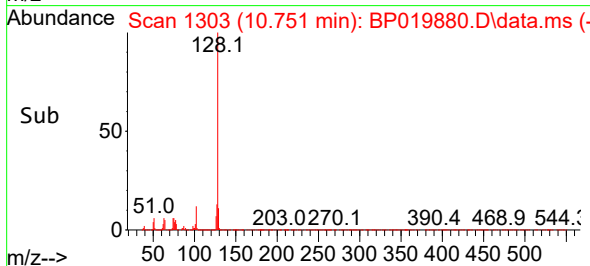
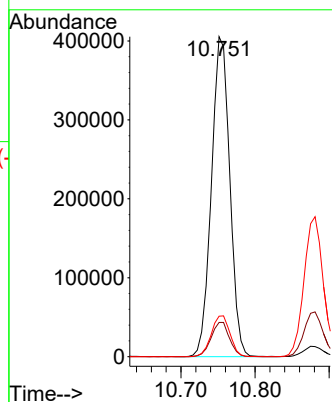
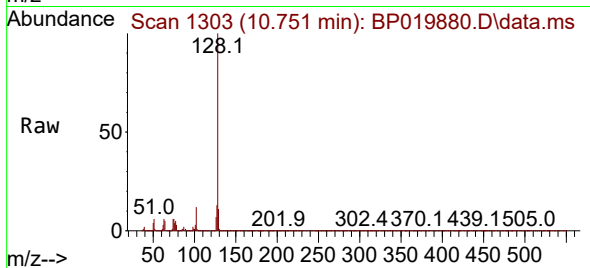




#31
Naphthalene
Concen: 40.298 ng
RT: 10.751 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

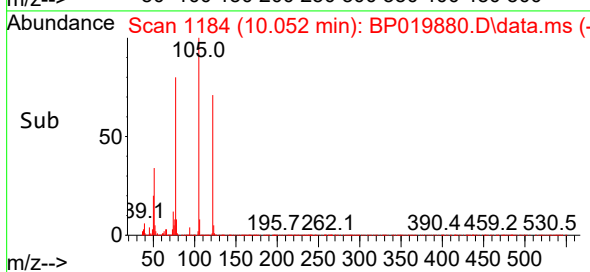
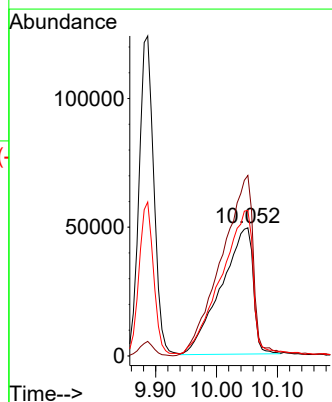
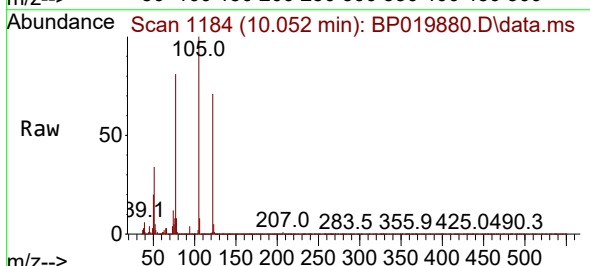
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

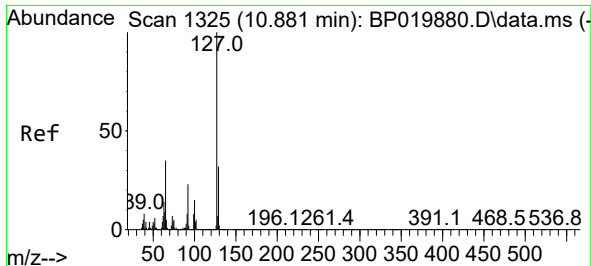
Tgt Ion:128 Resp: 697024
Ion Ratio Lower Upper
128 100
129 10.7 8.6 12.8
127 12.7 10.2 15.2



#32
Benzoic acid
Concen: 41.991 ng
RT: 10.052 min Scan# 1184
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:122 Resp: 179462
Ion Ratio Lower Upper
122 100
105 140.8 120.8 160.8
77 113.5 93.5 133.5

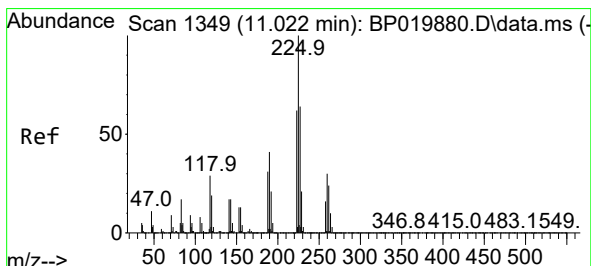
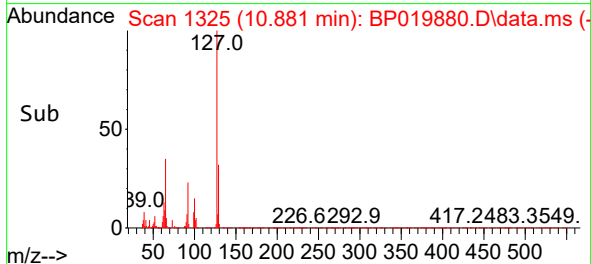
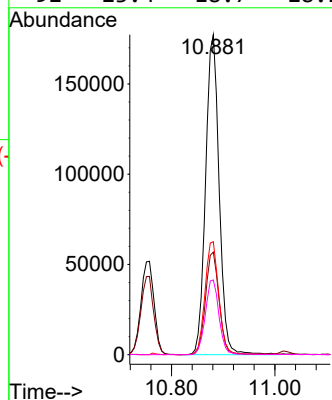
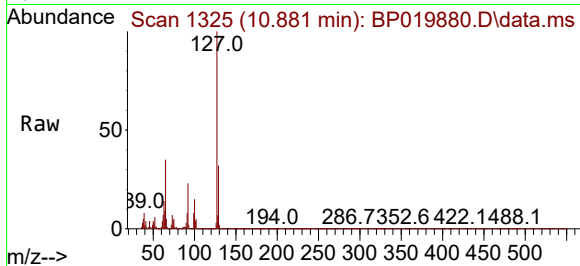




#33
4-Chloroaniline
Concen: 41.085 ng
RT: 10.881 min Scan# 1325
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

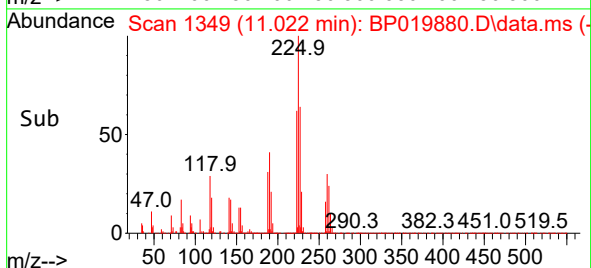
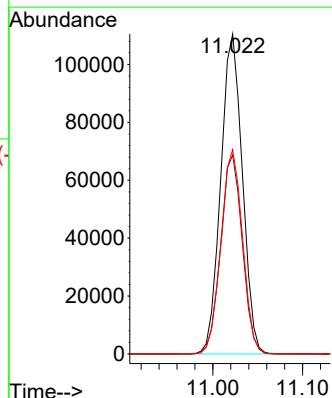
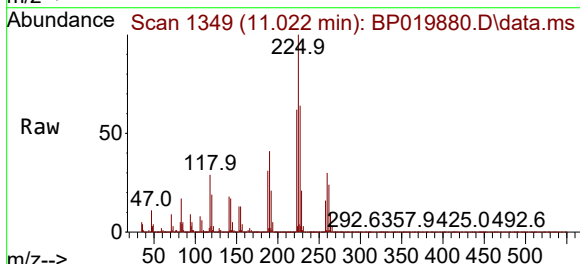
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

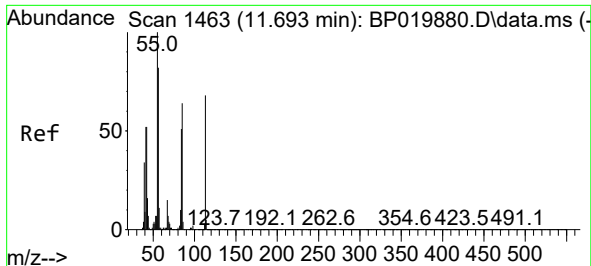
Tgt Ion:	127	Resp:	322866
Ion	Ratio	Lower	Upper
127	100		
129	32.1	25.7	38.5
65	35.3	28.2	42.4
92	23.4	18.7	28.1



#34
Hexachlorobutadiene
Concen: 40.520 ng
RT: 11.022 min Scan# 1349
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:	225	Resp:	184773
Ion	Ratio	Lower	Upper
225	100		
223	62.2	49.8	74.6
227	63.9	51.1	76.7

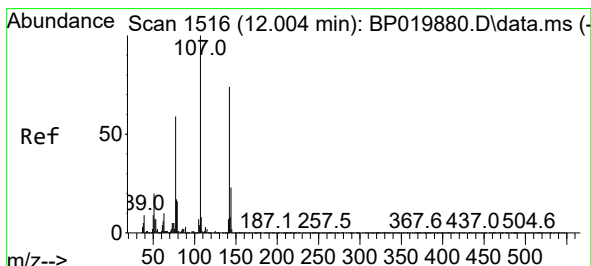
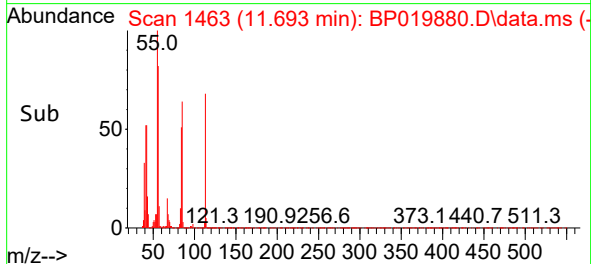
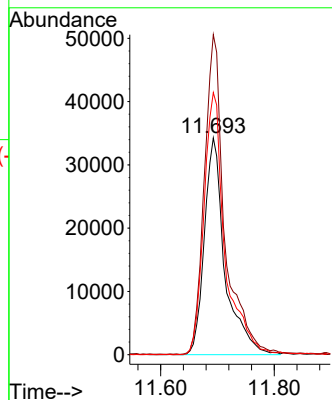
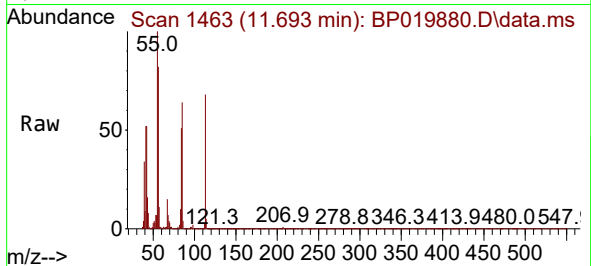




#35
Caprolactam
Concen: 41.097 ng
RT: 11.693 min Scan# 1463
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

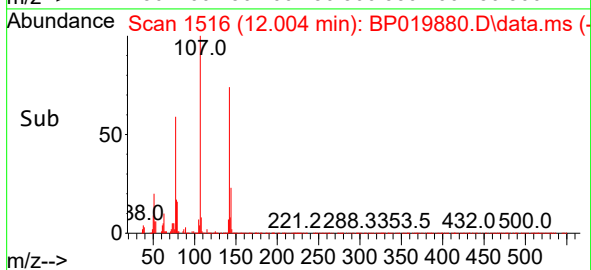
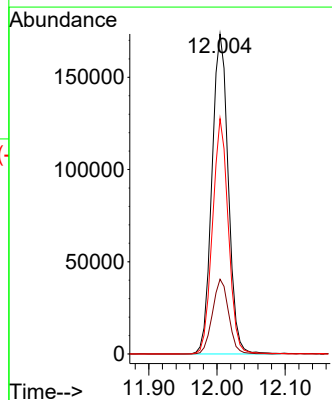
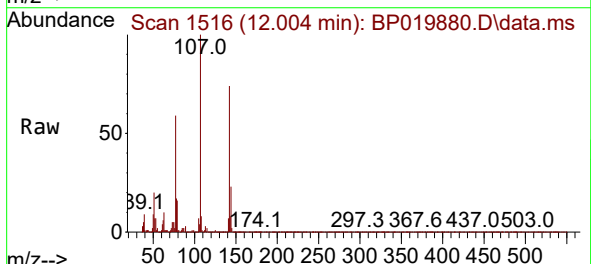
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

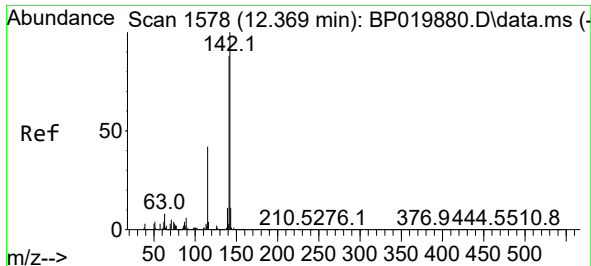
Tgt Ion:113 Resp: 86223
Ion Ratio Lower Upper
113 100
55 147.6 127.6 167.6
56 120.9 100.9 140.9



#36
4-Chloro-3-methylphenol
Concen: 41.113 ng
RT: 12.004 min Scan# 1516
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:107 Resp: 289485
Ion Ratio Lower Upper
107 100
144 23.3 18.6 28.0
142 73.5 58.8 88.2

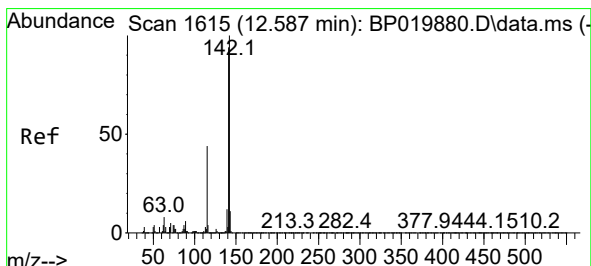
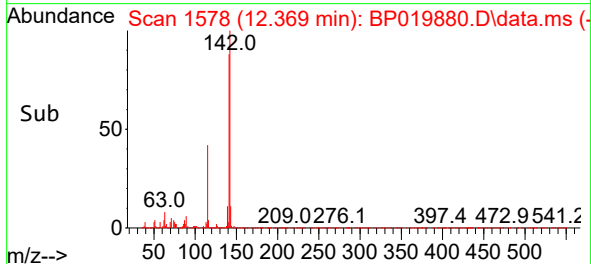
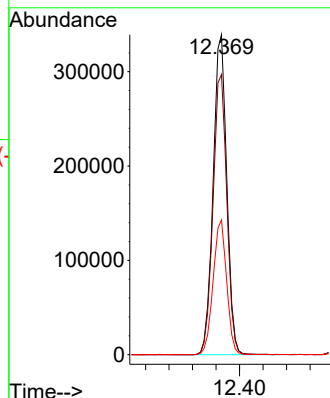
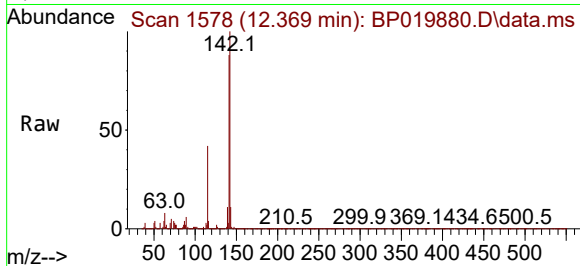




#37
2-Methylnaphthalene
Concen: 40.506 ng
RT: 12.369 min Scan# 1578
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

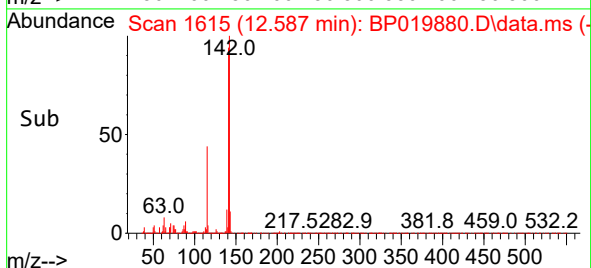
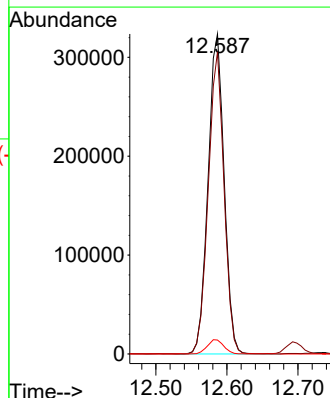
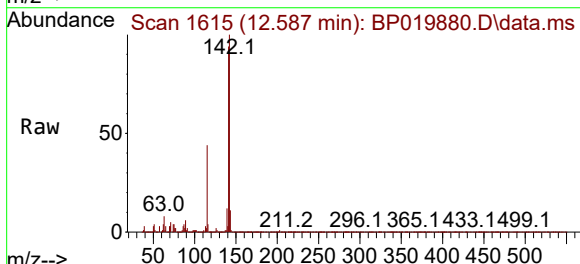
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

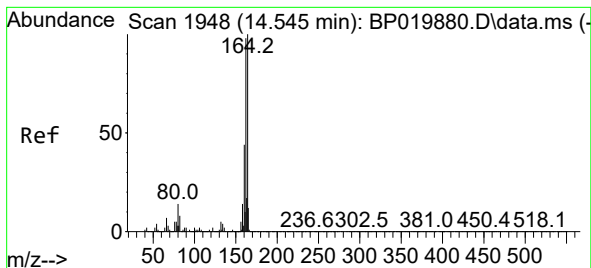
Tgt Ion:142 Resp: 543878
Ion Ratio Lower Upper
142 100
141 87.5 70.0 105.0
115 42.1 33.7 50.5



#38
1-Methylnaphthalene
Concen: 40.195 ng
RT: 12.587 min Scan# 1615
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:142 Resp: 510677
Ion Ratio Lower Upper
142 100
141 94.4 75.5 113.3
116 4.4 3.5 5.3





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.545 min Scan# 1948

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

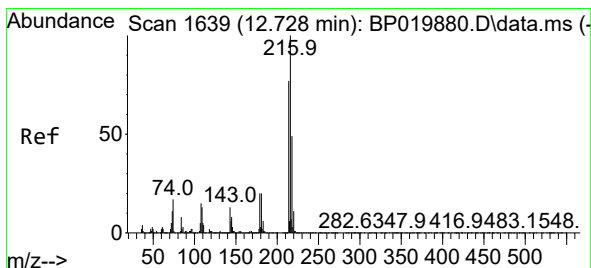
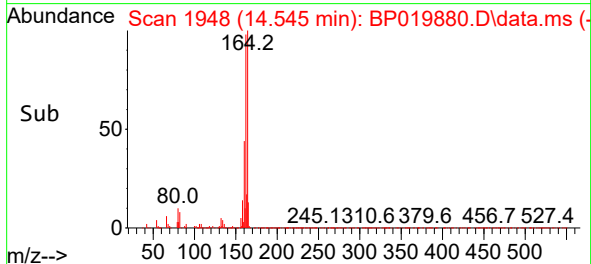
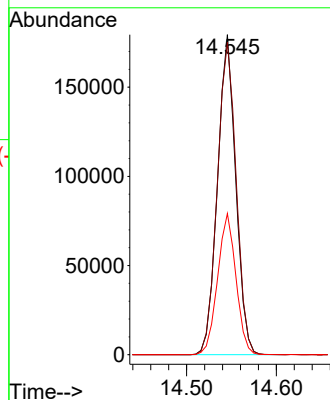
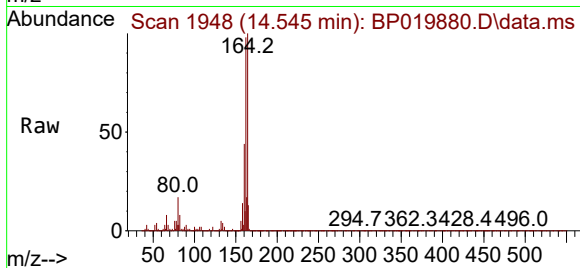
Tgt Ion:164 Resp: 252828

Ion Ratio Lower Upper

164 100

162 97.6 78.1 117.1

160 44.1 35.3 52.9



#40

1,2,4,5-Tetrachlorobenzene

Concen: 40.207 ng

RT: 12.728 min Scan# 1639

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Tgt Ion:216 Resp: 347243

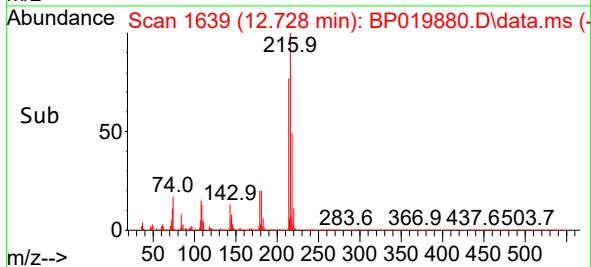
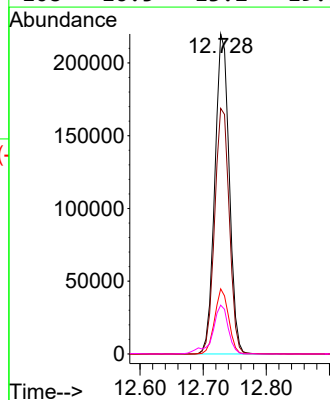
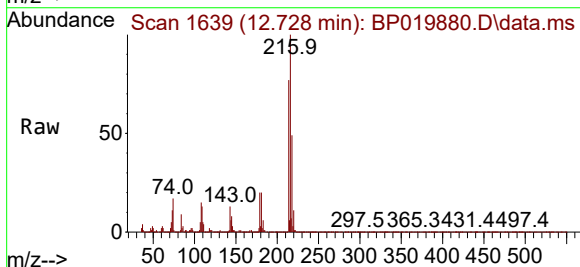
Ion Ratio Lower Upper

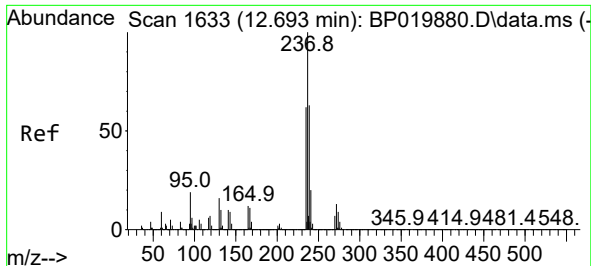
216 100

214 78.1 62.5 93.7

179 19.7 15.8 23.6

108 16.5 13.2 19.8

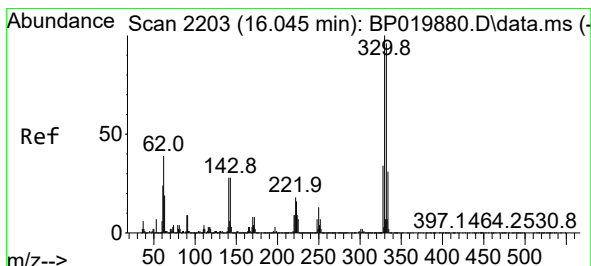
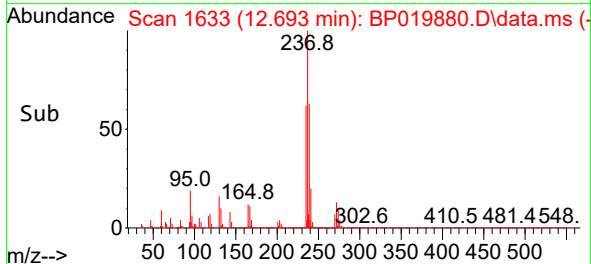
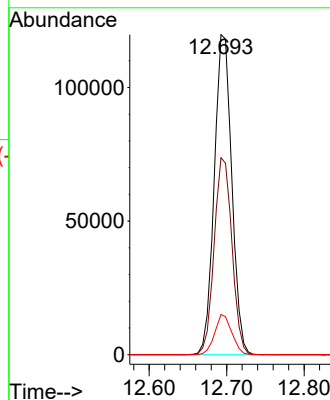
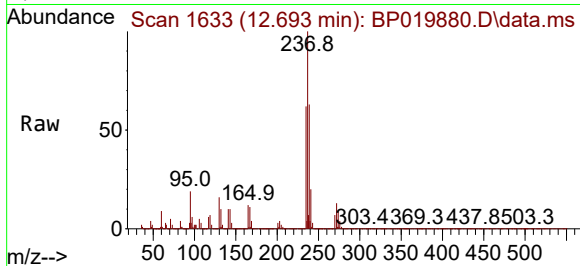




#41
Hexachlorocyclopentadiene
Concen: 42.197 ng
RT: 12.693 min Scan# 1633
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

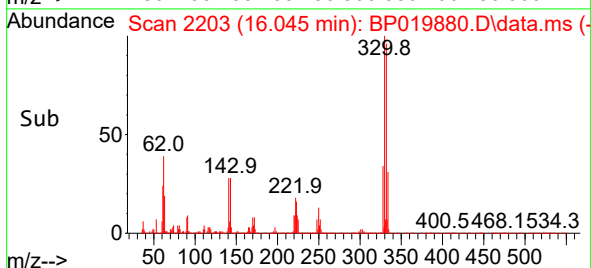
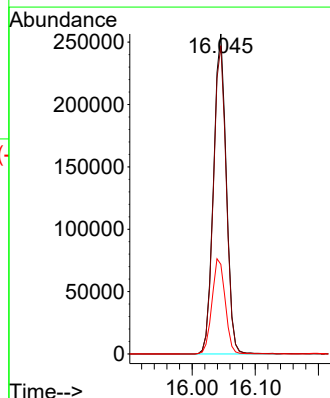
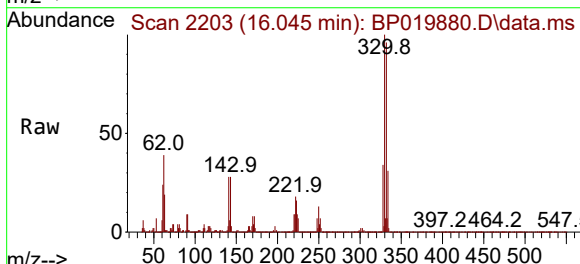
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

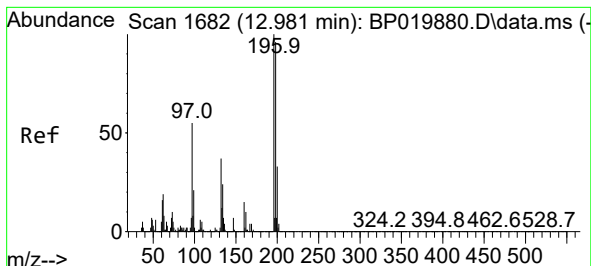
Tgt Ion: 237 Resp: 188700
Ion Ratio Lower Upper
237 100
235 61.5 41.5 81.5
272 12.5 0.0 32.5



#42
2,4,6-Tribromophenol
Concen: 82.946 ng
RT: 16.045 min Scan# 2203
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 330 Resp: 359581
Ion Ratio Lower Upper
330 100
332 96.8 77.4 116.2
141 30.8 24.6 37.0





#43

2,4,6-Trichlorophenol

Concen: 40.235 ng

RT: 12.981 min Scan# 1682

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

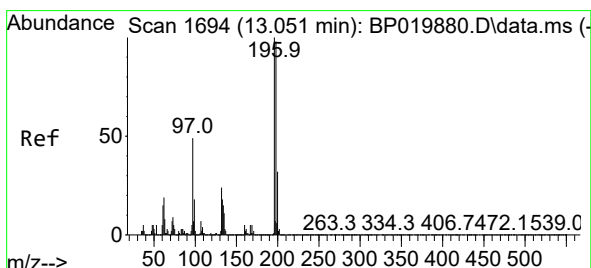
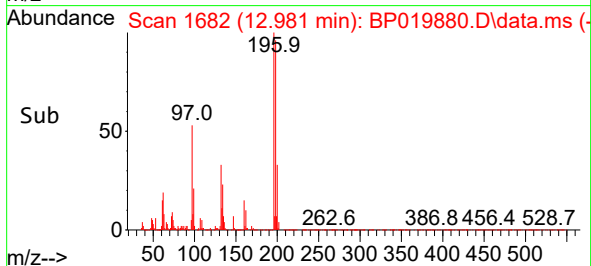
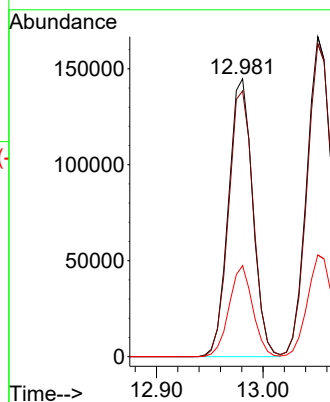
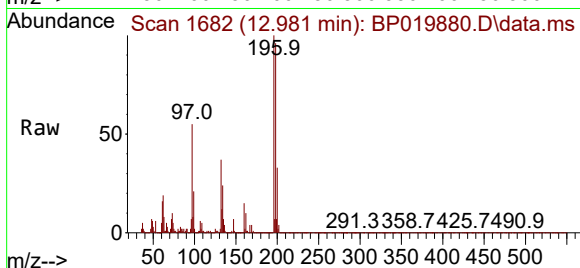
Tgt Ion:196 Resp: 229430

Ion Ratio Lower Upper

196 100

198 95.6 76.5 114.7

200 32.8 26.2 39.4



#44

2,4,5-Trichlorophenol

Concen: 40.426 ng

RT: 13.051 min Scan# 1694

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Tgt Ion:196 Resp: 274601

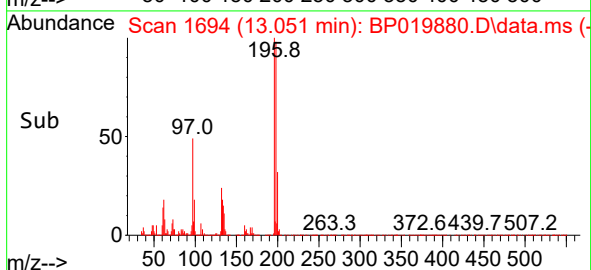
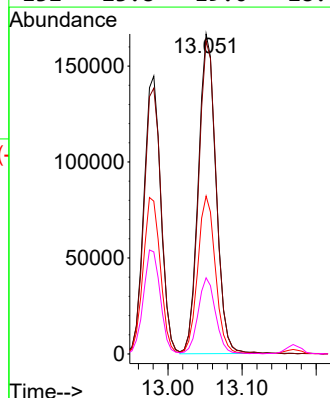
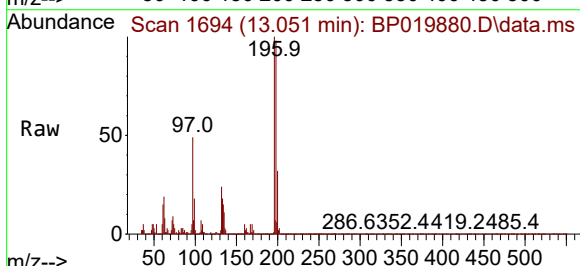
Ion Ratio Lower Upper

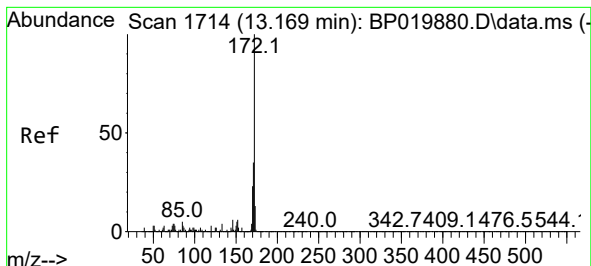
196 100

198 97.8 78.2 117.4

97 49.3 39.4 59.2

132 23.8 19.0 28.6

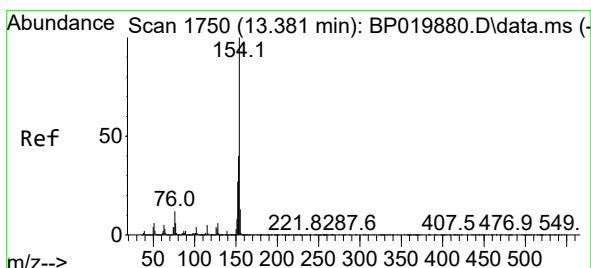
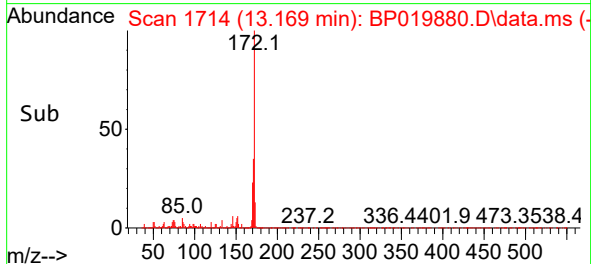
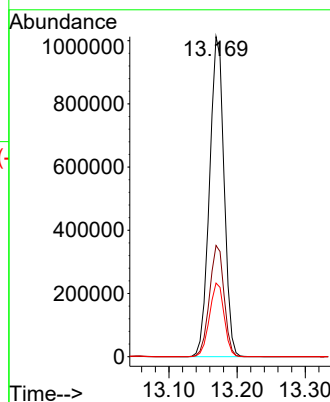
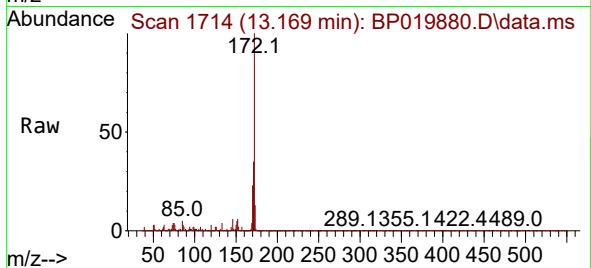




#45
2-Fluorobiphenyl
Concen: 80.269 ng
RT: 13.169 min Scan# 1714
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

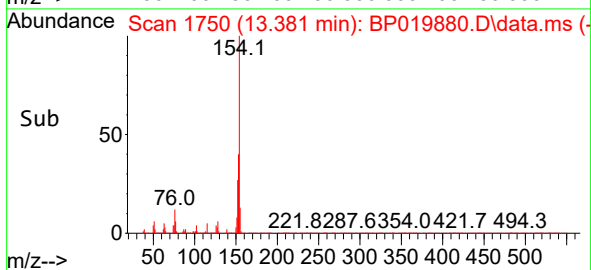
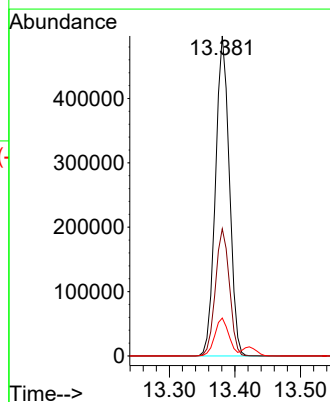
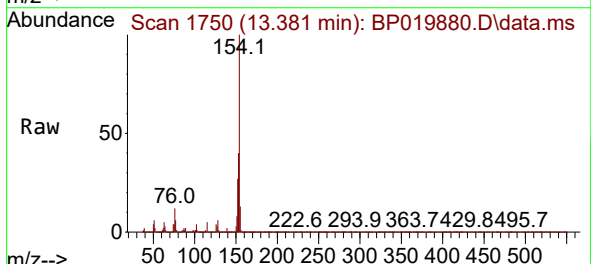
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

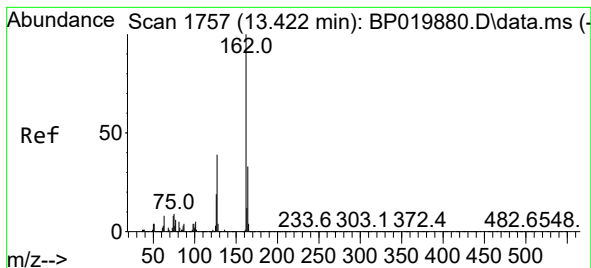
Tgt Ion:172 Resp: 1502040
Ion Ratio Lower Upper
172 100
171 34.7 27.8 41.6
170 23.0 18.4 27.6



#46
1,1'-Biphenyl
Concen: 40.205 ng
RT: 13.381 min Scan# 1750
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:154 Resp: 727827
Ion Ratio Lower Upper
154 100
153 39.8 19.8 59.8
76 11.8 0.0 31.8

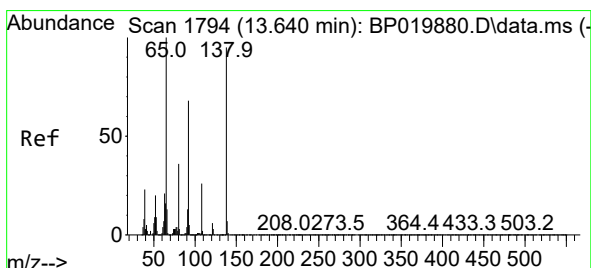
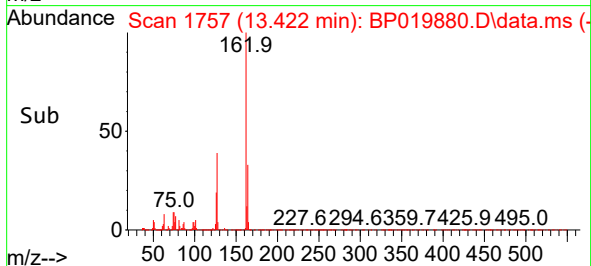
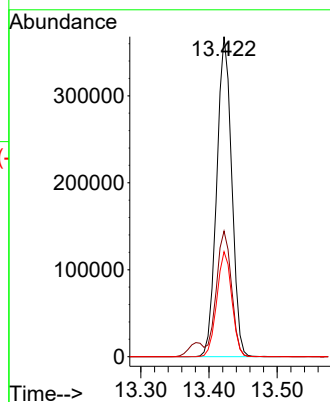
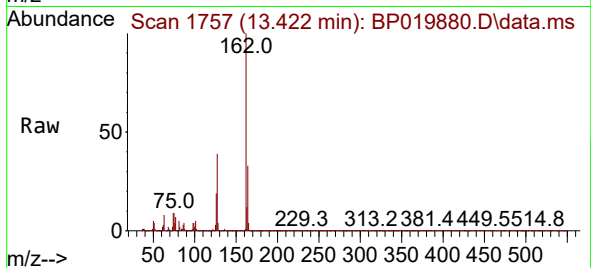




#47
2-Chloronaphthalene
Concen: 40.117 ng
RT: 13.422 min Scan# 1757
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

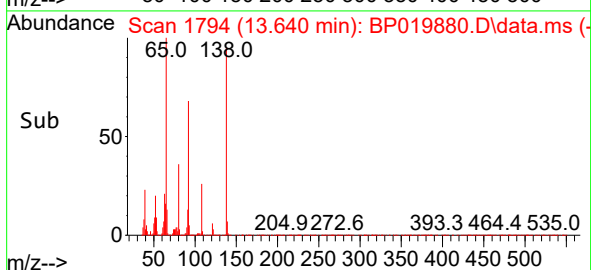
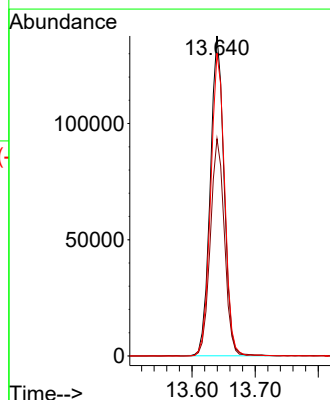
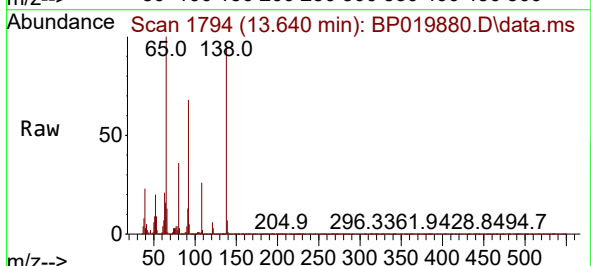
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

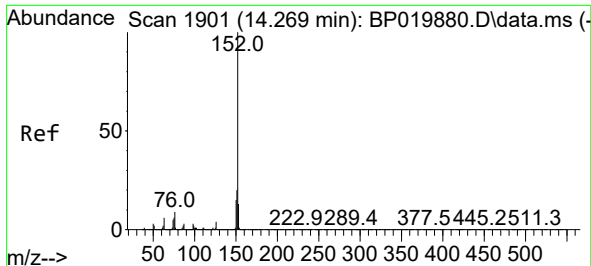
Tgt Ion:162 Resp: 563689
Ion Ratio Lower Upper
162 100
127 39.3 31.4 47.2
164 32.8 26.2 39.4



#48
2-Nitroaniline
Concen: 41.230 ng
RT: 13.640 min Scan# 1794
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion: 65 Resp: 209381
Ion Ratio Lower Upper
65 100
92 67.9 54.3 81.5
138 94.6 75.7 113.5

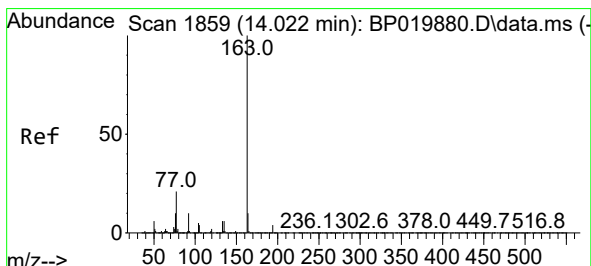
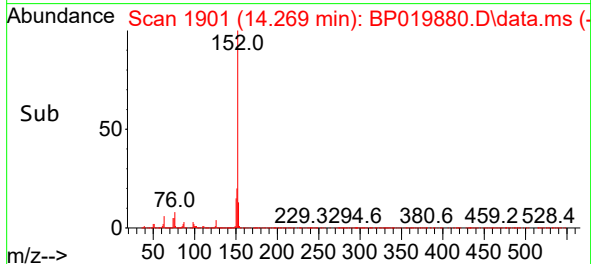
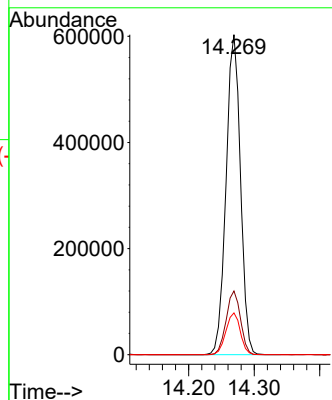
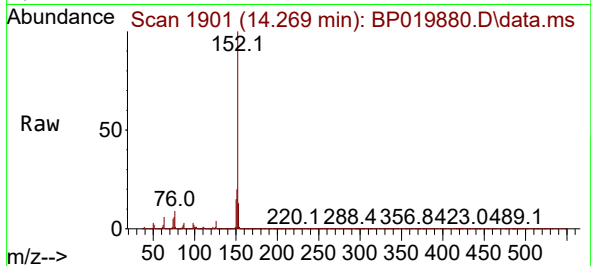




#49
Acenaphthylene
Concen: 40.252 ng
RT: 14.269 min Scan# 1901
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

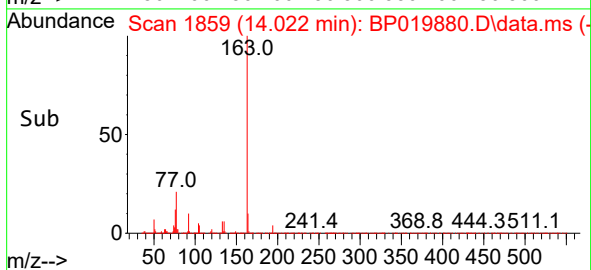
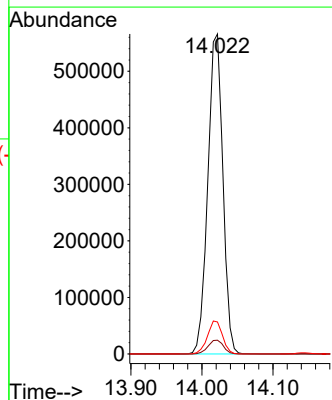
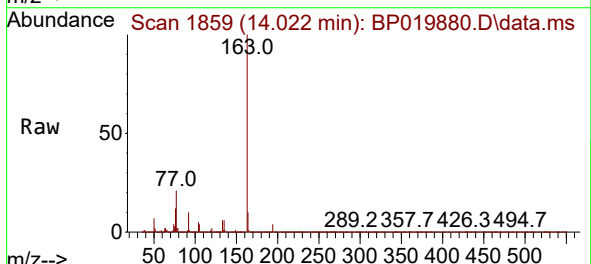
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

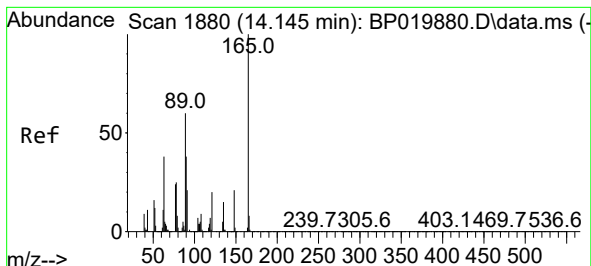
Tgt Ion:152 Resp: 916307
Ion Ratio Lower Upper
152 100
151 19.9 15.9 23.9
153 13.0 10.4 15.6



#50
Dimethylphthalate
Concen: 40.482 ng
RT: 14.022 min Scan# 1859
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:163 Resp: 835516
Ion Ratio Lower Upper
163 100
194 4.3 3.4 5.2
164 10.0 8.0 12.0

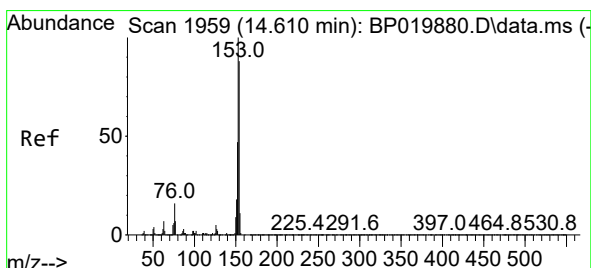
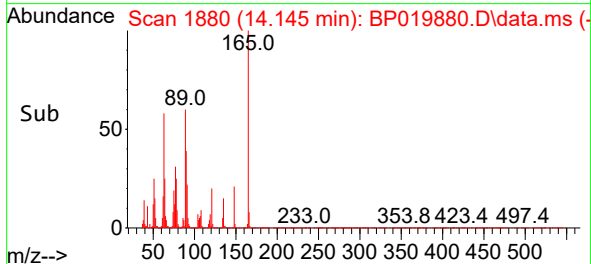
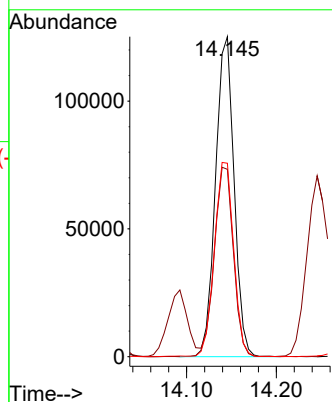
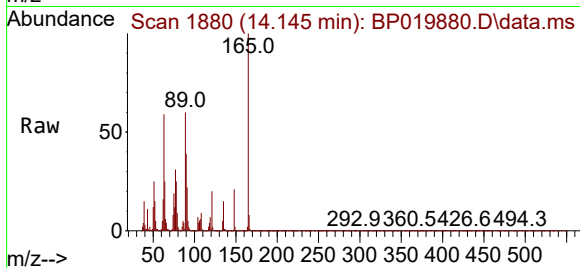




#51
2,6-Dinitrotoluene
Concen: 40.377 ng
RT: 14.145 min Scan# 1880
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

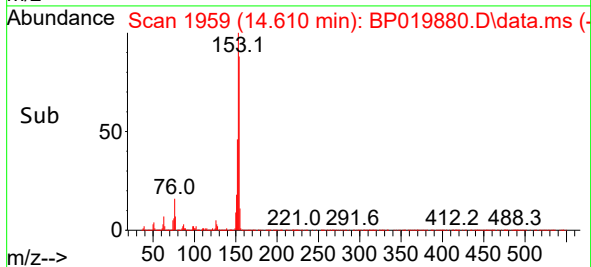
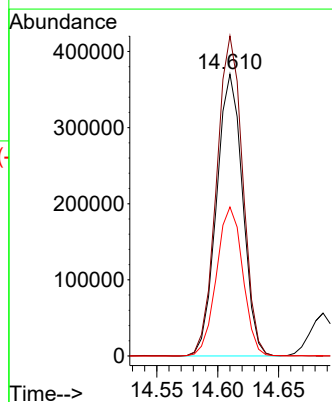
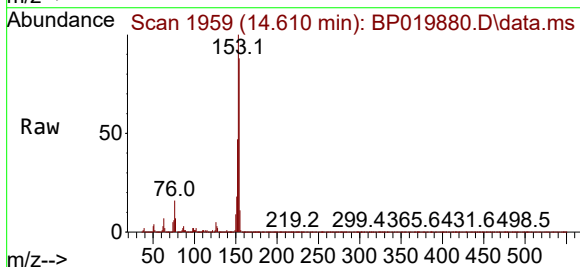
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

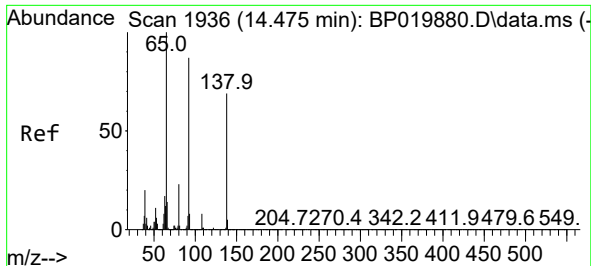
Tgt Ion:165 Resp: 179355
Ion Ratio Lower Upper
165 100
63 58.6 46.9 70.3
89 60.4 48.3 72.5



#52
Acenaphthene
Concen: 40.372 ng
RT: 14.610 min Scan# 1959
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:154 Resp: 551832
Ion Ratio Lower Upper
154 100
153 113.6 90.9 136.3
152 52.9 42.3 63.5

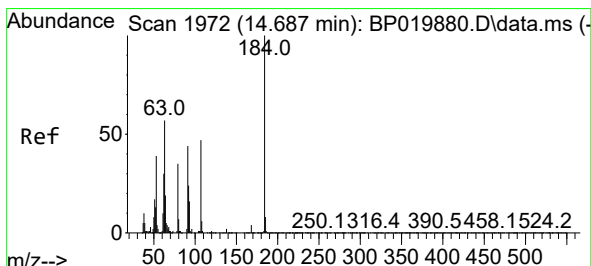
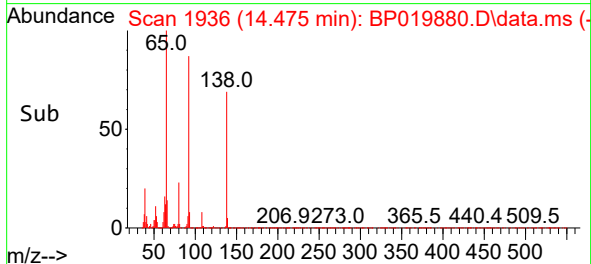
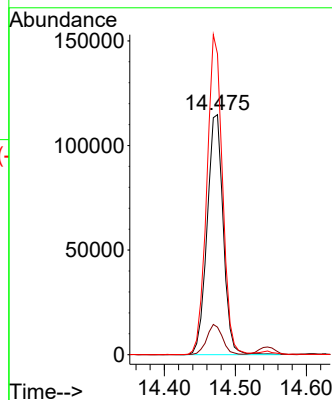
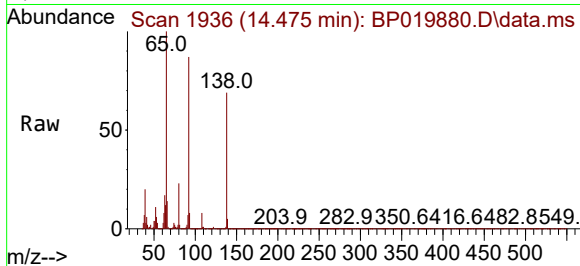




#53
3-Nitroaniline
Concen: 41.131 ng
RT: 14.475 min Scan# 1936
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

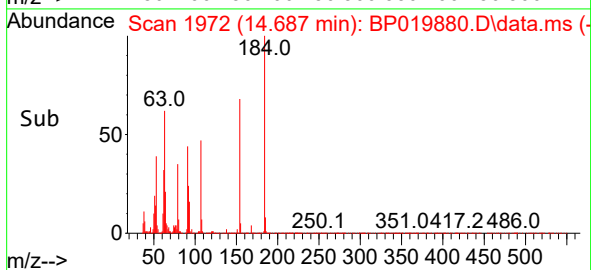
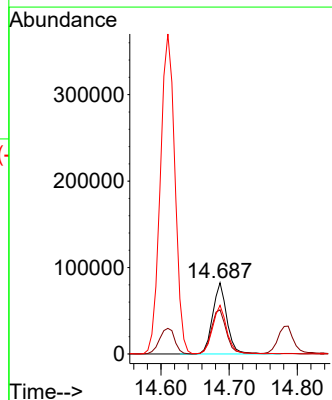
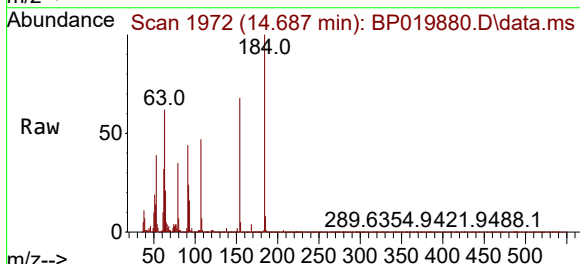
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

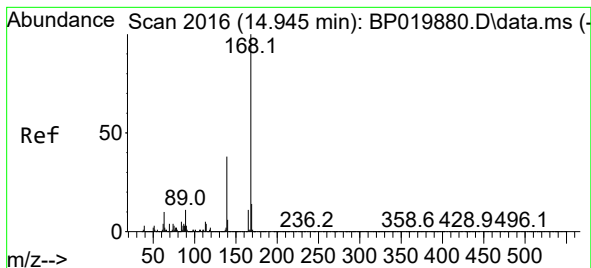
Tgt Ion:138 Resp: 180853
Ion Ratio Lower Upper
138 100
108 11.5 9.2 13.8
92 125.4 100.3 150.5



#54
2,4-Dinitrophenol
Concen: 43.165 ng
RT: 14.687 min Scan# 1972
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:184 Resp: 119481
Ion Ratio Lower Upper
184 100
63 62.0 49.6 74.4
154 68.3 54.6 82.0

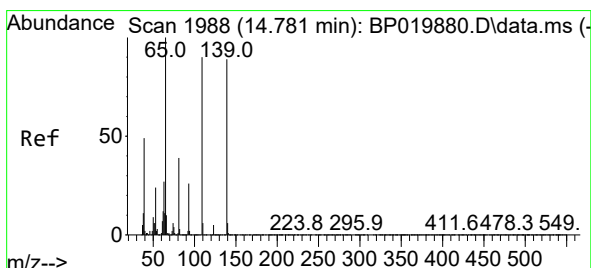
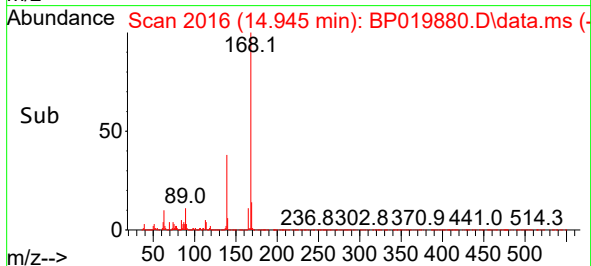
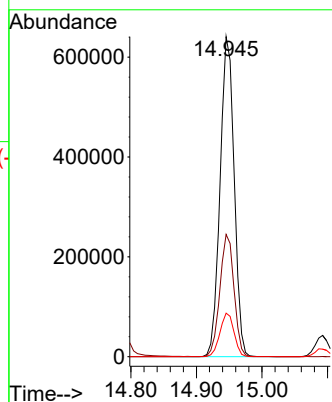
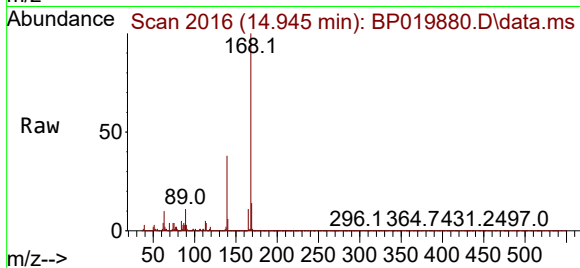




#55
Dibenzofuran
Concen: 40.750 ng
RT: 14.945 min Scan# 2016
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

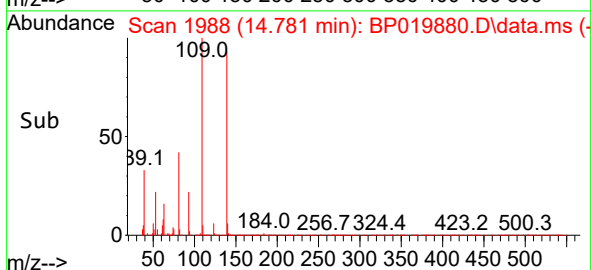
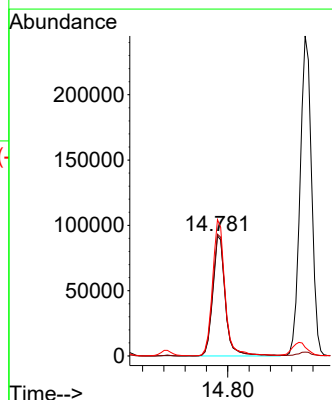
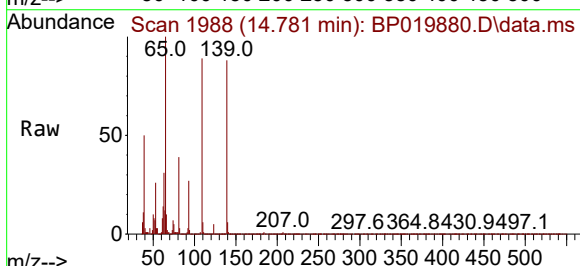
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

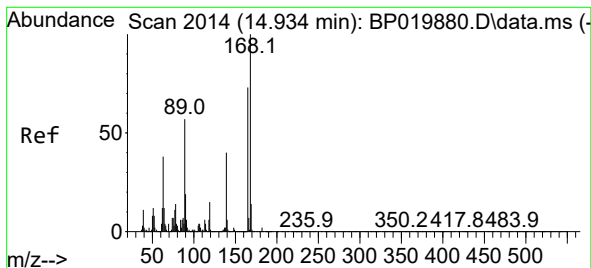
Tgt Ion:168 Resp: 950591
Ion Ratio Lower Upper
168 100
139 38.2 30.6 45.8
169 13.6 10.9 16.3



#56
4-Nitrophenol
Concen: 43.189 ng
RT: 14.781 min Scan# 1988
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:139 Resp: 148555
Ion Ratio Lower Upper
139 100
109 101.3 81.3 121.3
65 113.5 93.5 133.5

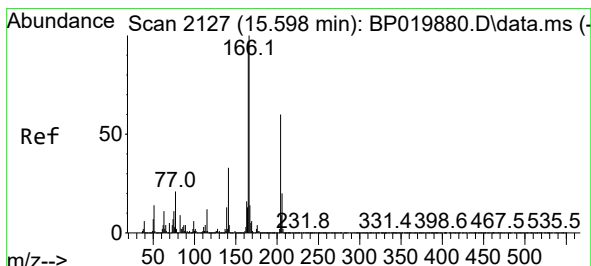
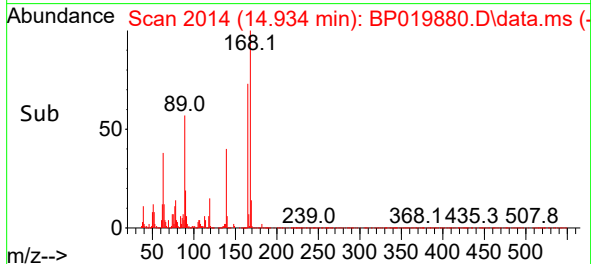
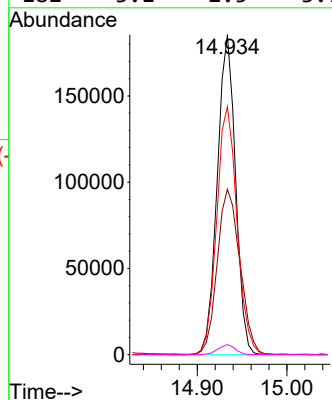
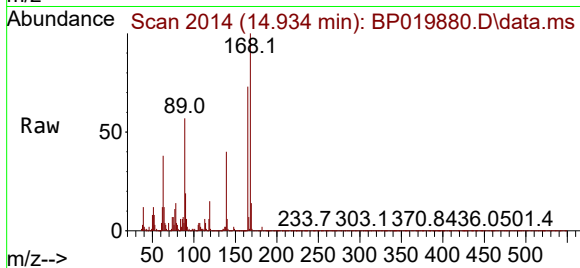




#57
2,4-Dinitrotoluene
Concen: 41.420 ng
RT: 14.934 min Scan# 2014
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

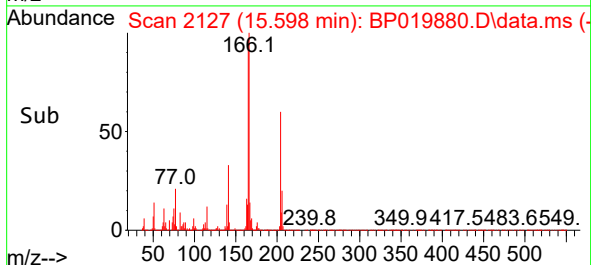
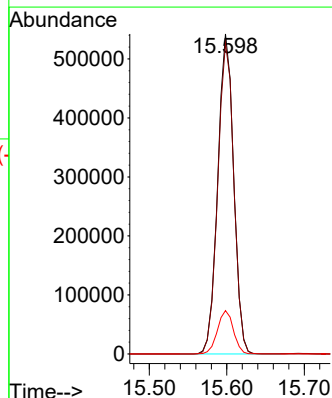
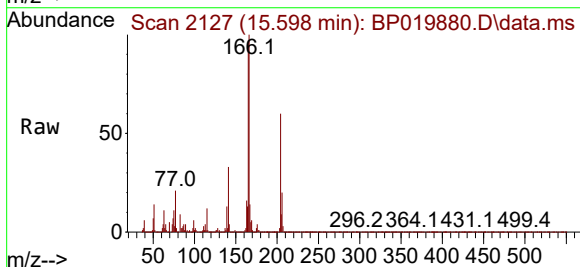
Instrument :
BNA_P
ClientSampleId :
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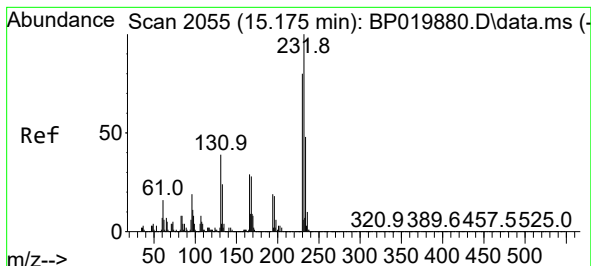
Tgt Ion:165 Resp: 261851
Ion Ratio Lower Upper
165 100
63 51.7 41.4 62.0
89 77.6 62.1 93.1
182 3.1 2.5 3.7



#58
Fluorene
Concen: 40.845 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:166 Resp: 772758
Ion Ratio Lower Upper
166 100
165 97.2 77.8 116.6
167 13.5 10.8 16.2

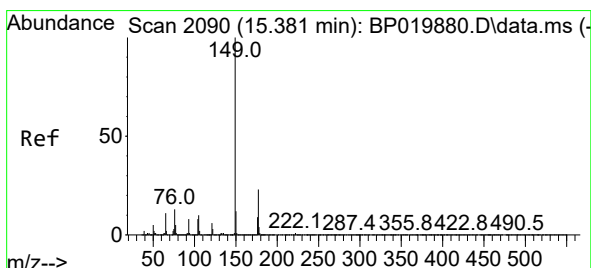
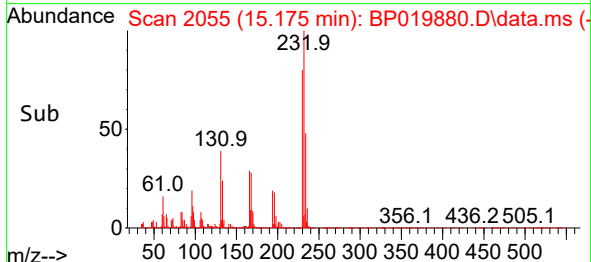
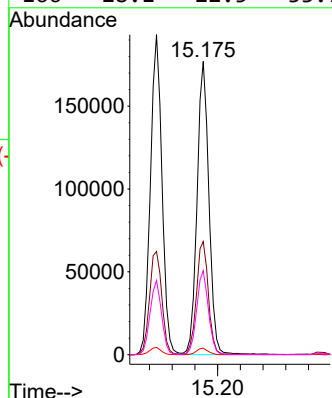
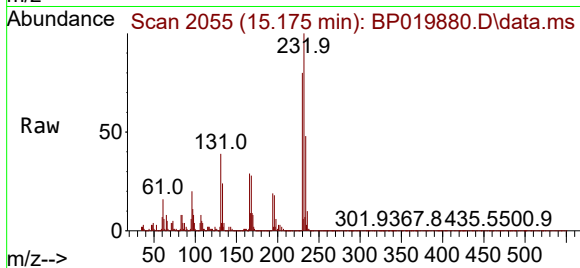




#59
2,3,4,6-Tetrachlorophenol
Concen: 41.285 ng
RT: 15.175 min Scan# 2055
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

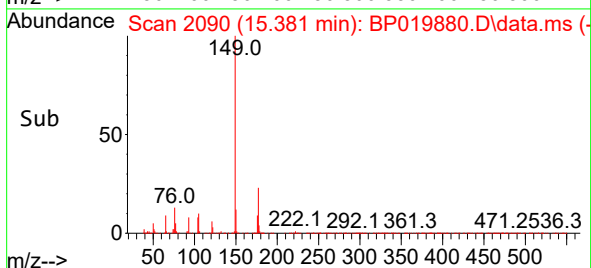
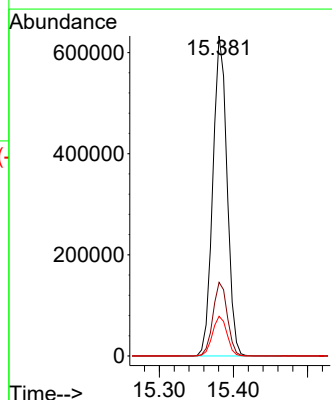
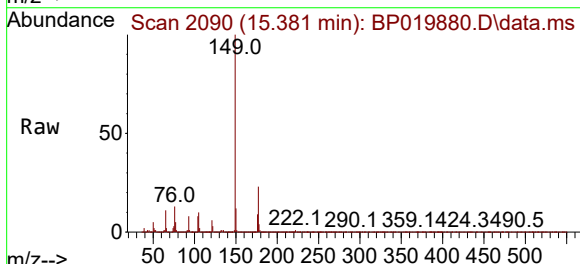
Instrument :
BNA_P
ClientSampleId :
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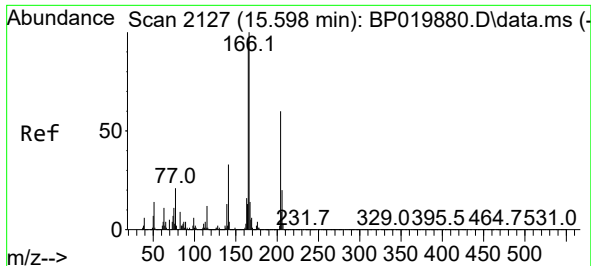
Tgt Ion:	232	Resp:	257207
Ion	Ratio	Lower	Upper
232	100		
131	38.4	30.7	46.1
130	2.2	1.8	2.6
166	28.1	22.5	33.7



#60
Diethylphthalate
Concen: 41.209 ng
RT: 15.381 min Scan# 2090
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:	149	Resp:	840263
Ion	Ratio	Lower	Upper
149	100		
177	23.0	18.4	27.6
150	12.4	9.9	14.9

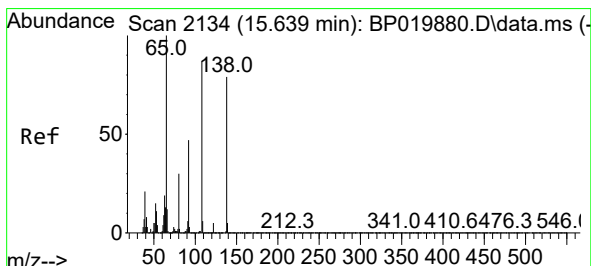
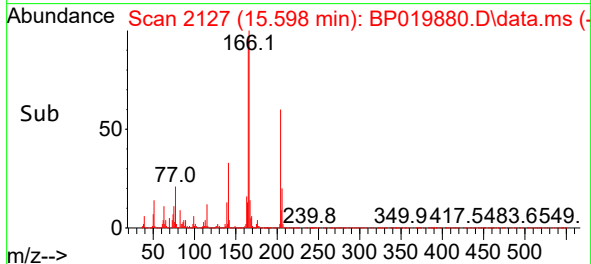
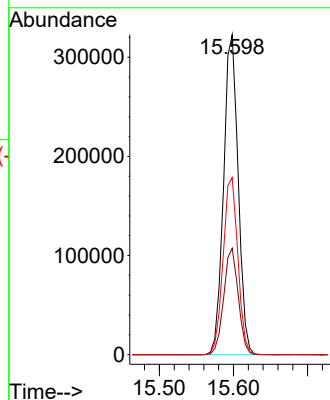
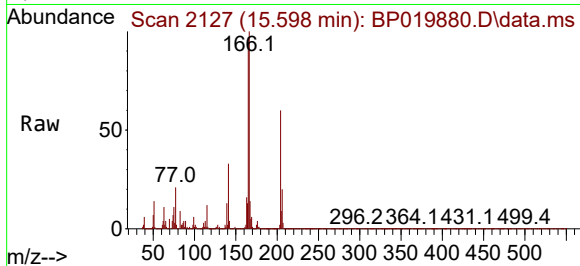




#61
4-Chlorophenyl-phenylether
Concen: 40.739 ng
RT: 15.598 min Scan# 2127
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

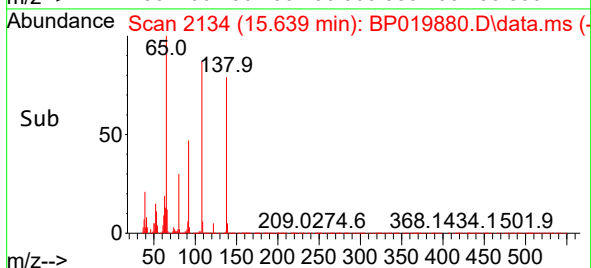
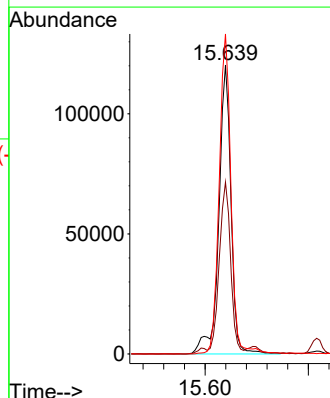
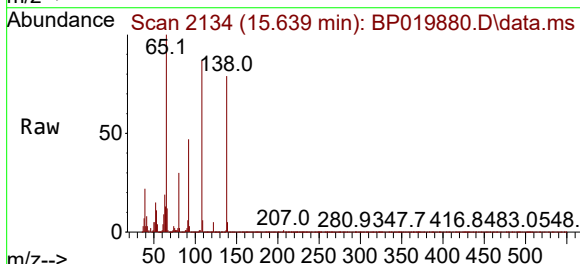
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

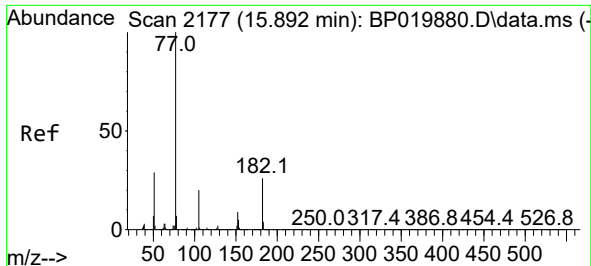
Tgt Ion:204 Resp: 440792
Ion Ratio Lower Upper
204 100
206 33.2 26.6 39.8
141 55.3 44.2 66.4



#62
4-Nitroaniline
Concen: 46.280 ng
RT: 15.639 min Scan# 2134
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:138 Resp: 196822
Ion Ratio Lower Upper
138 100
92 59.5 39.5 79.5
108 110.7 90.7 130.7

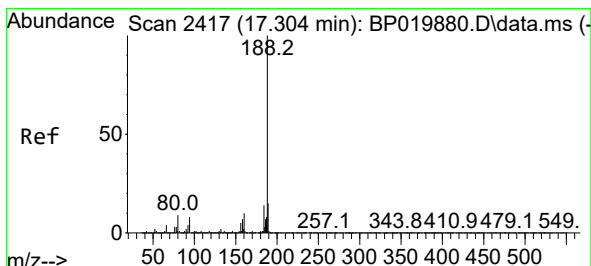
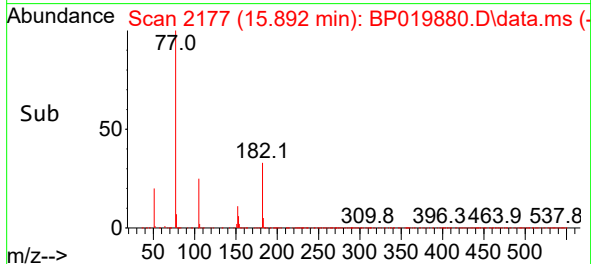
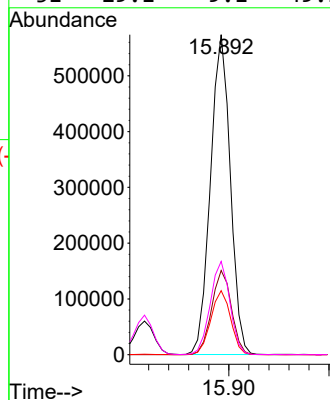
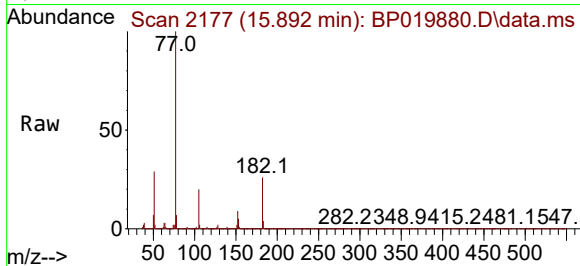




#63
Azobenzene
Concen: 41.549 ng
RT: 15.892 min Scan# 2177
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

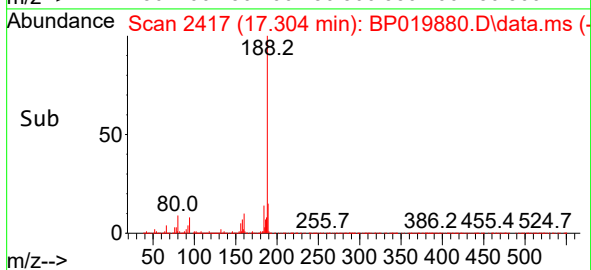
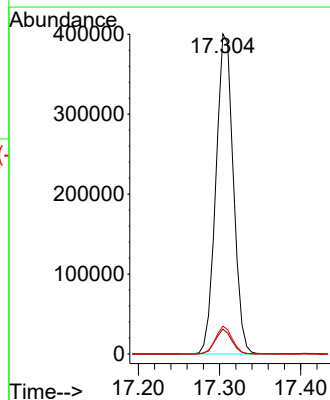
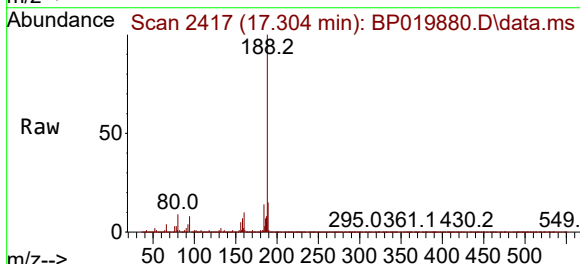
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

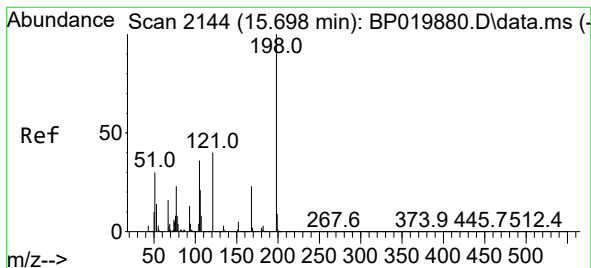
Tgt Ion:	77	Resp:	788681
Ion	Ratio	Lower	Upper
77	100		
182	26.3	6.3	46.3
105	20.0	0.0	40.0
51	29.1	9.1	49.1



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.304 min Scan# 2417
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:	188	Resp:	597743
Ion	Ratio	Lower	Upper
188	100		
94	7.8	6.2	9.4
80	8.7	7.0	10.4

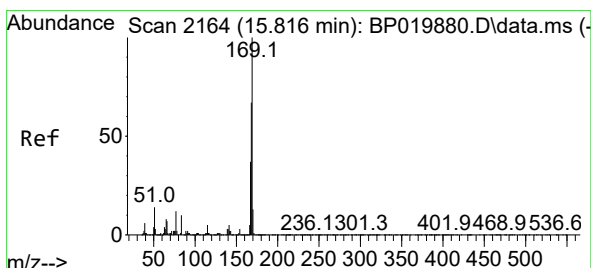
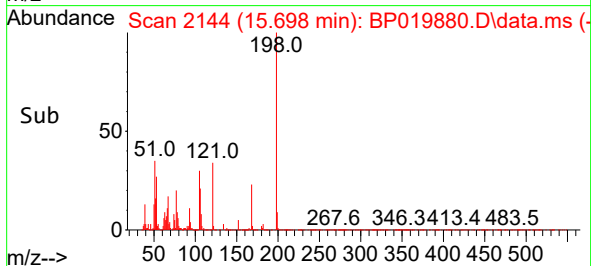
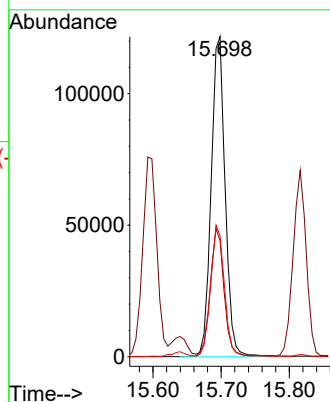
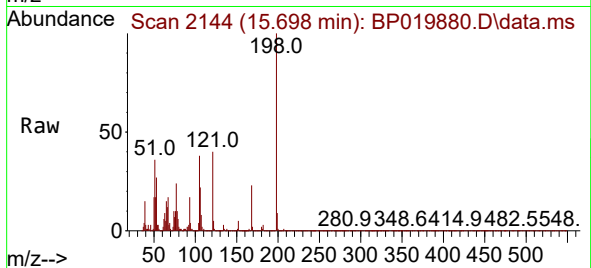




#65
4,6-Dinitro-2-methylphenol
Concen: 42.842 ng
RT: 15.698 min Scan# 2144
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

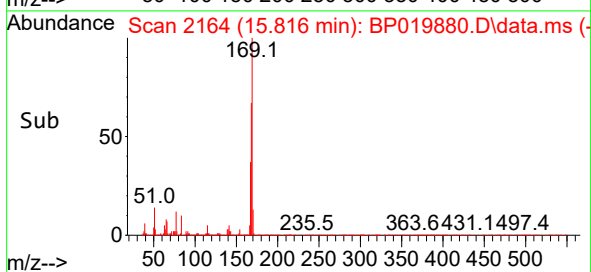
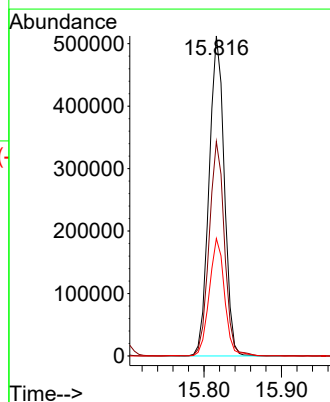
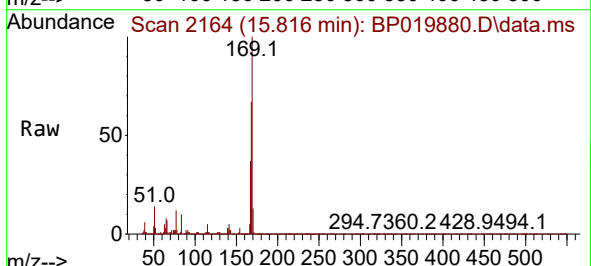
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

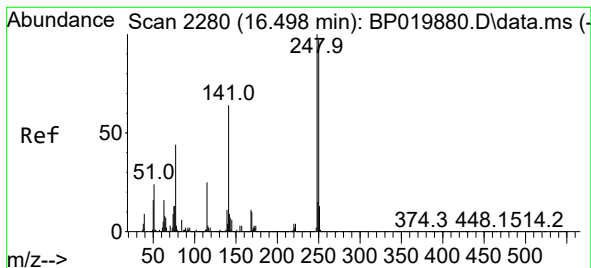
Tgt Ion:198 Resp: 173813
Ion Ratio Lower Upper
198 100
51 36.3 16.3 56.3
105 37.8 17.8 57.8



#66
n-Nitrosodiphenylamine
Concen: 40.731 ng
RT: 15.816 min Scan# 2164
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:169 Resp: 698605
Ion Ratio Lower Upper
169 100
168 67.0 53.6 80.4
167 36.7 29.4 44.0

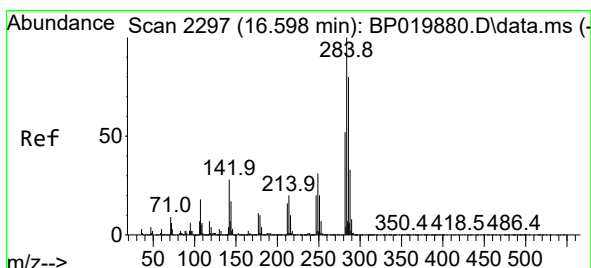
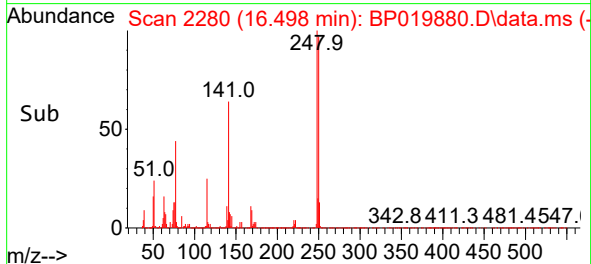
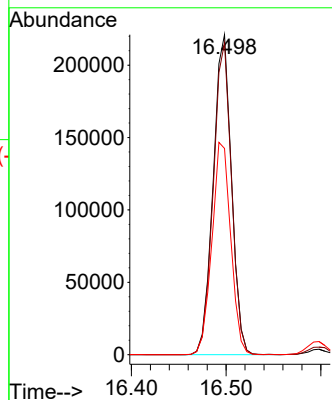
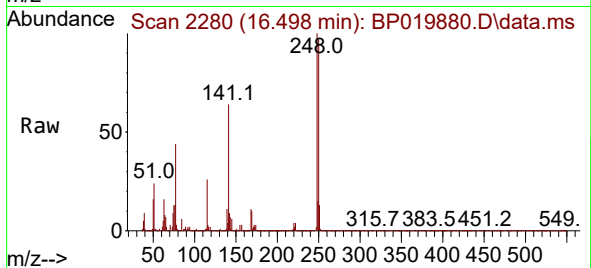




#67
4-Bromophenyl-phenylether
Concen: 40.247 ng
RT: 16.498 min Scan# 2280
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

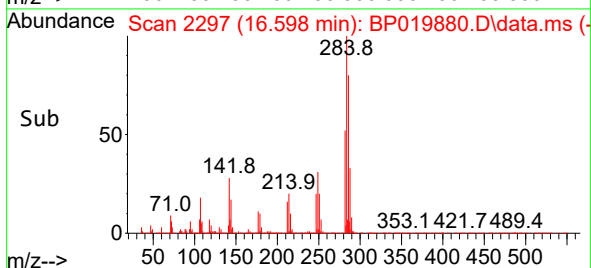
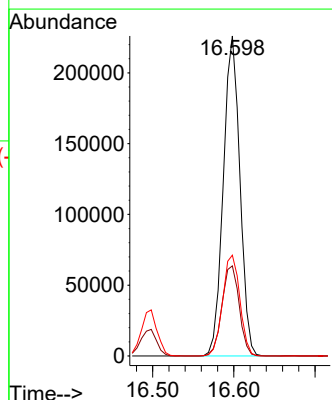
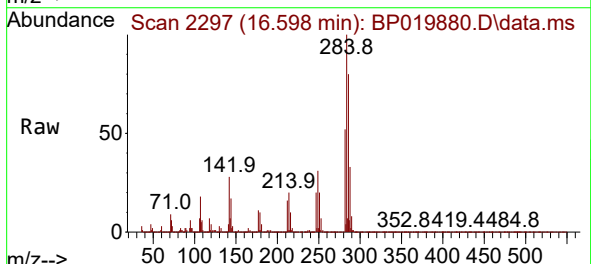
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

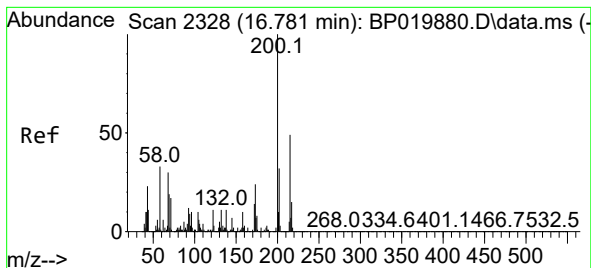
Tgt Ion:248 Resp: 297464
Ion Ratio Lower Upper
248 100
250 97.5 78.0 117.0
141 64.5 51.6 77.4



#68
Hexachlorobenzene
Concen: 40.298 ng
RT: 16.598 min Scan# 2297
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:284 Resp: 321203
Ion Ratio Lower Upper
284 100
142 28.2 22.6 33.8
249 31.5 25.2 37.8





#69

Atrazine

Concen: 41.219 ng

RT: 16.781 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

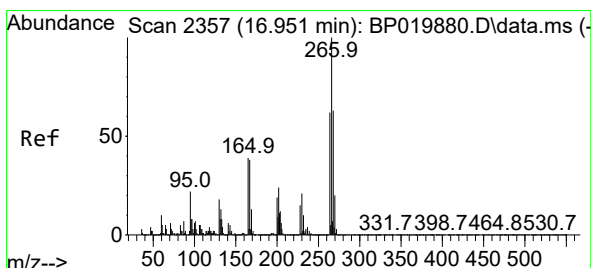
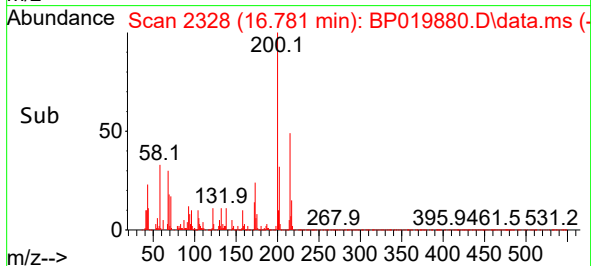
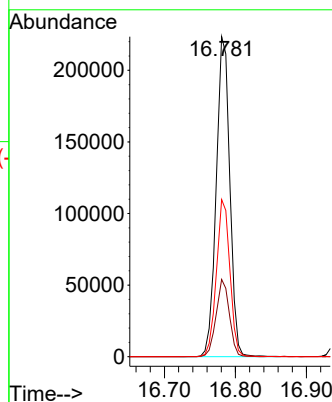
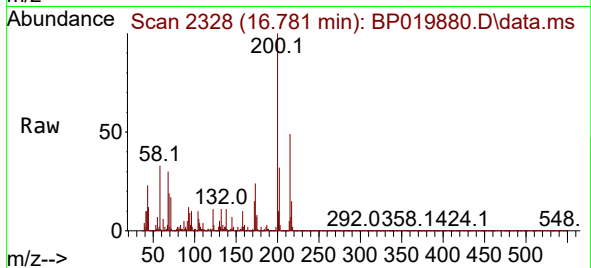
Tgt Ion:200 Resp: 295816

Ion Ratio Lower Upper

200 100

173 24.1 4.1 44.1

215 49.1 29.1 69.1



#70

Pentachlorophenol

Concen: 41.981 ng

RT: 16.951 min Scan# 2357

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

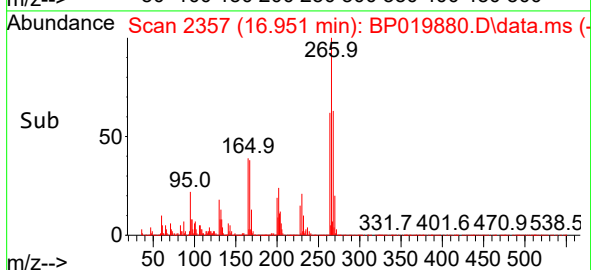
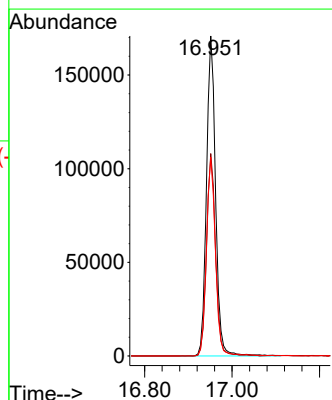
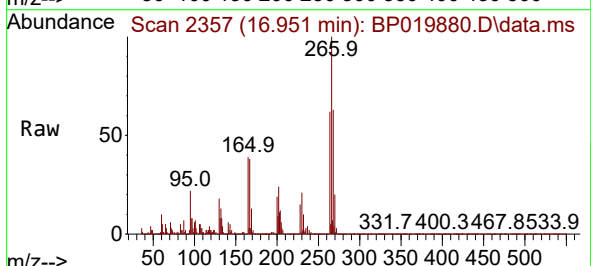
Tgt Ion:266 Resp: 247340

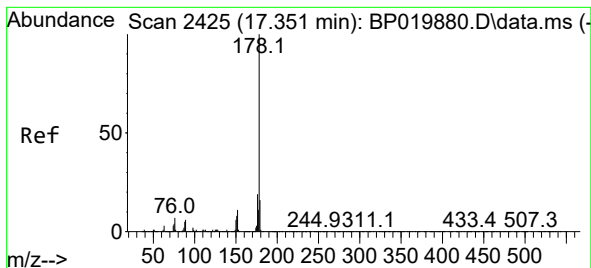
Ion Ratio Lower Upper

266 100

268 63.3 50.6 76.0

264 62.1 49.7 74.5





#71

Phenanthrene

Concen: 40.638 ng

RT: 17.351 min Scan# 2425

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

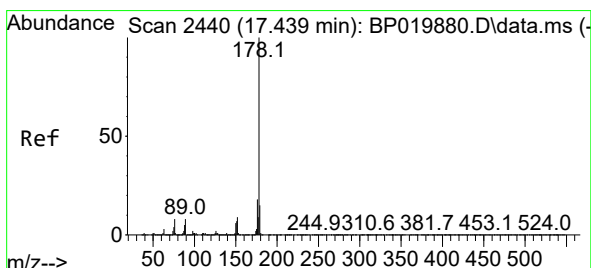
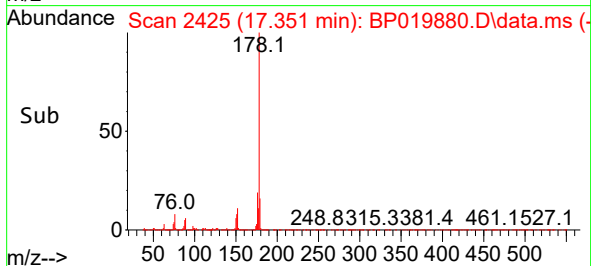
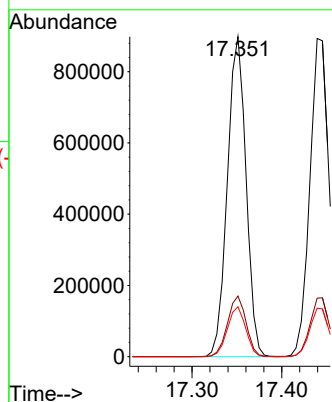
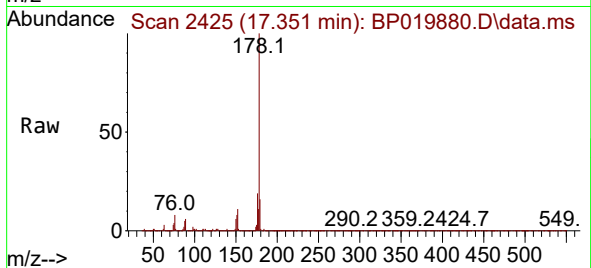
Tgt Ion:178 Resp: 1296592

Ion Ratio Lower Upper

178 100

176 19.0 15.2 22.8

179 15.6 12.5 18.7



#72

Anthracene

Concen: 40.832 ng

RT: 17.439 min Scan# 2440

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

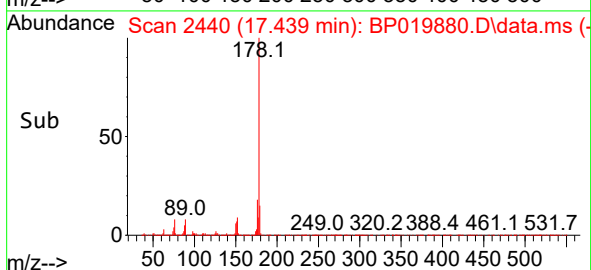
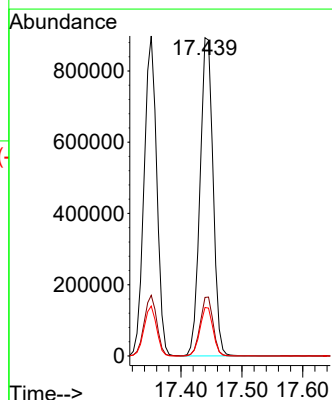
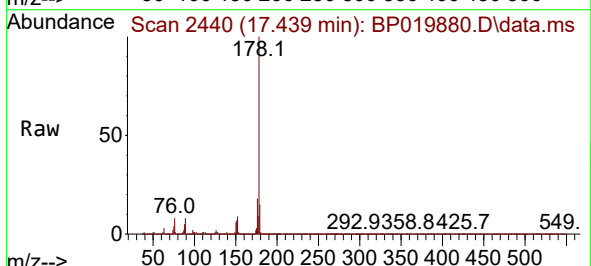
Tgt Ion:178 Resp: 1329913

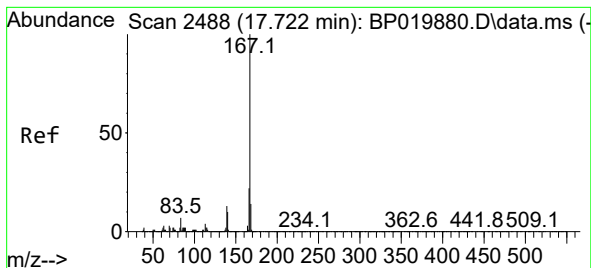
Ion Ratio Lower Upper

178 100

176 18.4 14.7 22.1

179 15.3 12.2 18.4





#73

Carbazole

Concen: 41.024 ng

RT: 17.722 min Scan# 2488

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

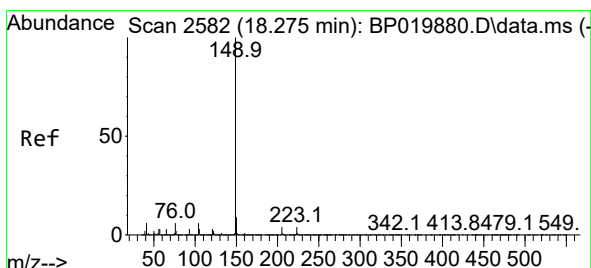
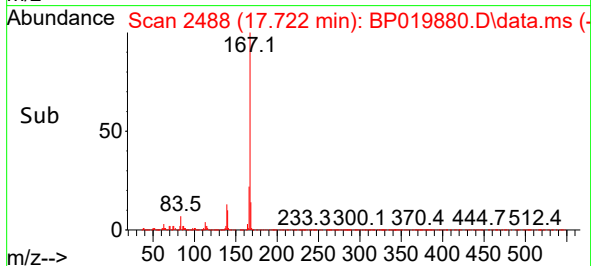
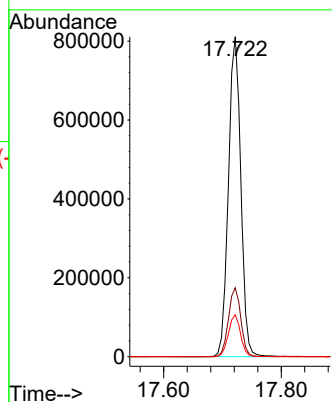
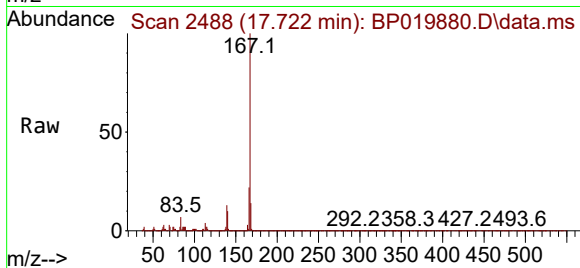
Tgt Ion:167 Resp: 1183395

Ion Ratio Lower Upper

167 100

166 21.6 17.3 25.9

139 13.1 10.5 15.7



#74

Di-n-butylphthalate

Concen: 41.593 ng

RT: 18.275 min Scan# 2582

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

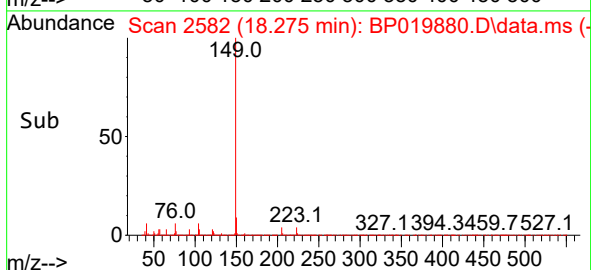
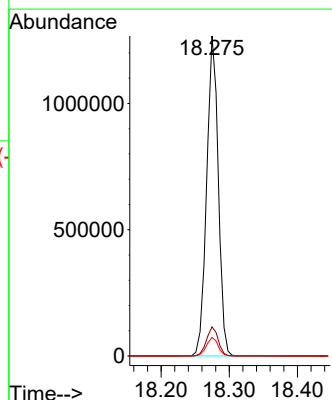
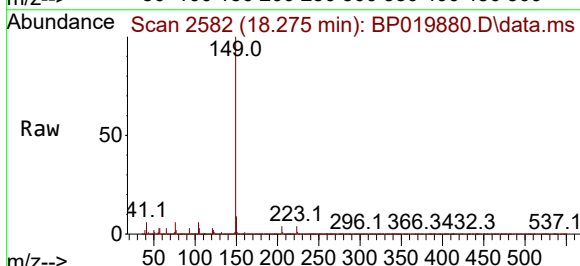
Tgt Ion:149 Resp: 1500559

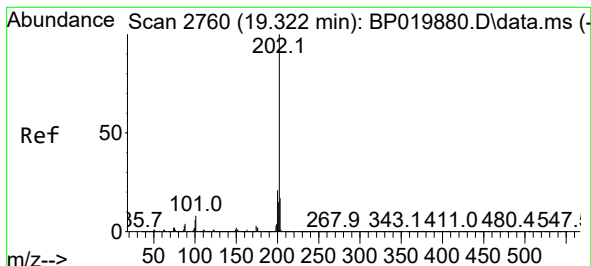
Ion Ratio Lower Upper

149 100

150 9.1 7.3 10.9

104 5.8 4.6 7.0





#75

Fluoranthene

Concen: 41.509 ng

RT: 19.322 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

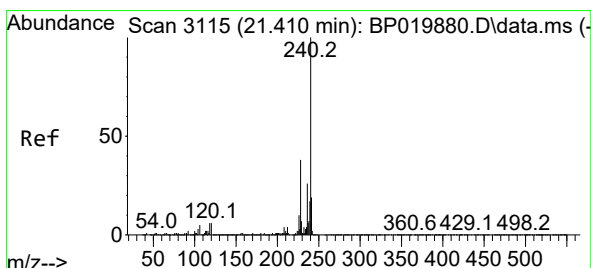
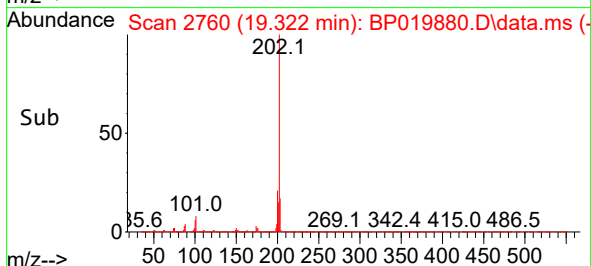
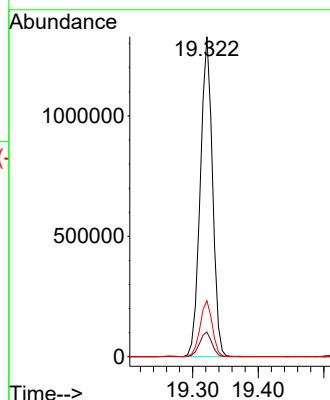
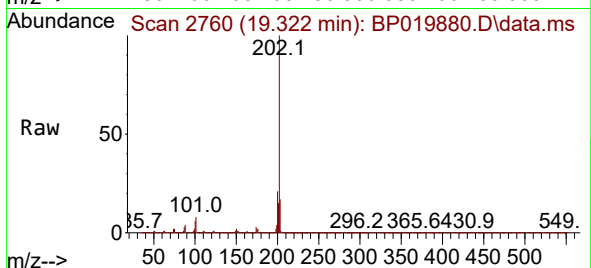
Tgt Ion:202 Resp: 1718750

Ion Ratio Lower Upper

202 100

101 7.7 0.0 27.7

203 17.5 0.0 37.5



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.410 min Scan# 3115

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

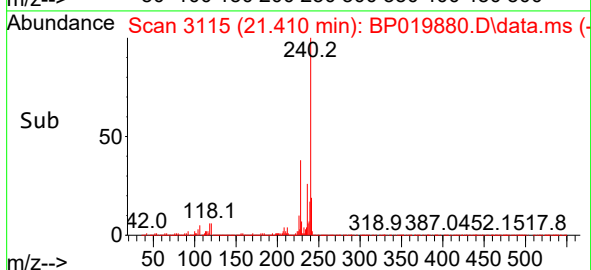
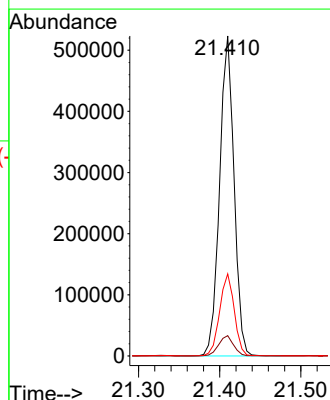
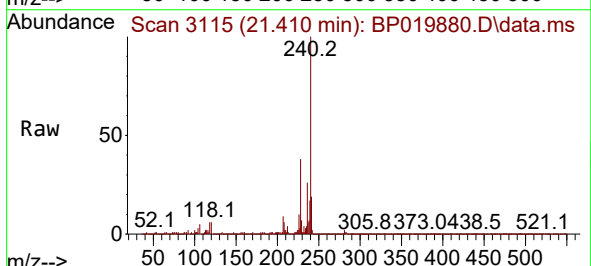
Tgt Ion:240 Resp: 649106

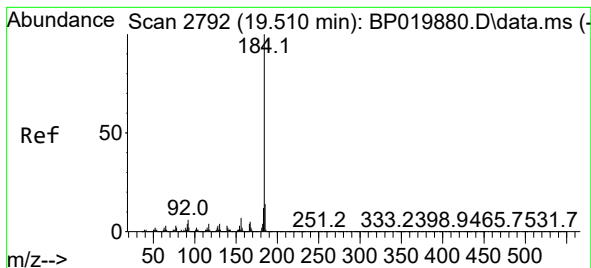
Ion Ratio Lower Upper

240 100

120 6.4 5.1 7.7

236 25.6 20.5 30.7





#77

Benzidine

Concen: 44.413 ng

RT: 19.510 min Scan# 21

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

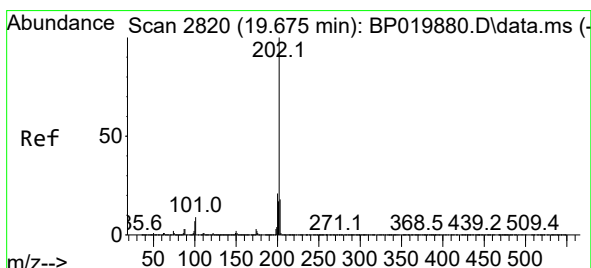
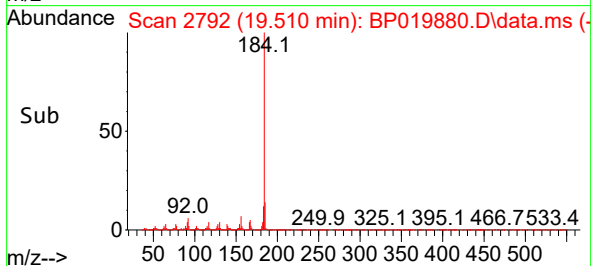
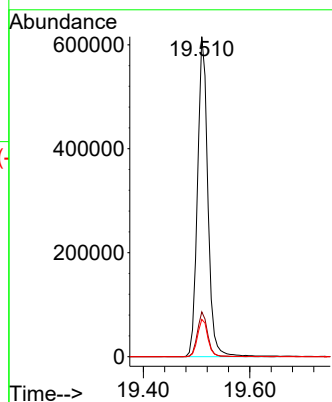
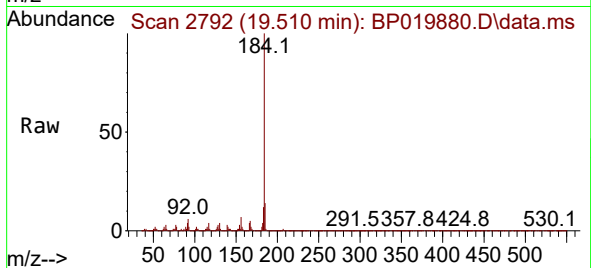
Tgt Ion:184 Resp: 828105

Ion Ratio Lower Upper

184 100

185 14.0 11.2 16.8

183 11.6 9.3 13.9



#78

Pyrene

Concen: 39.454 ng

RT: 19.675 min Scan# 2820

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

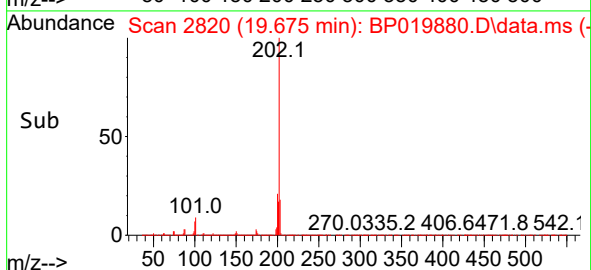
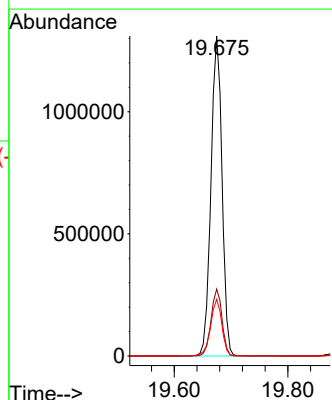
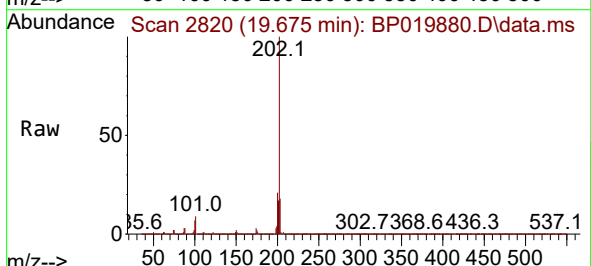
Tgt Ion:202 Resp: 1759556

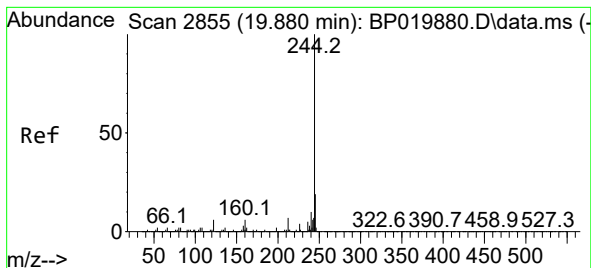
Ion Ratio Lower Upper

202 100

200 20.9 16.7 25.1

203 17.7 14.2 21.2





#79

Terphenyl-d14

Concen: 78.176 ng

RT: 19.880 min Scan# 2855

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

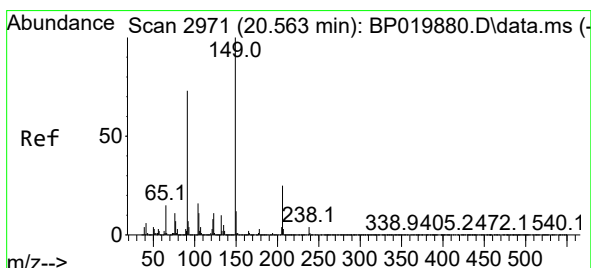
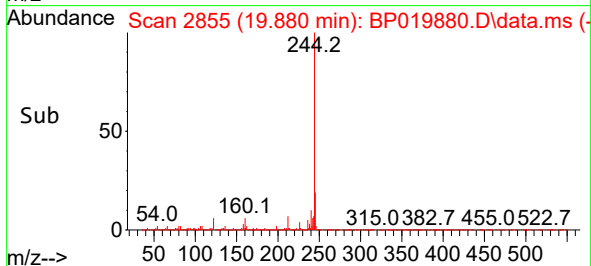
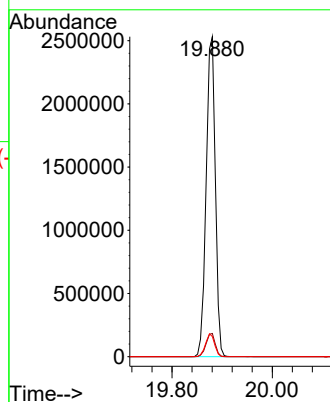
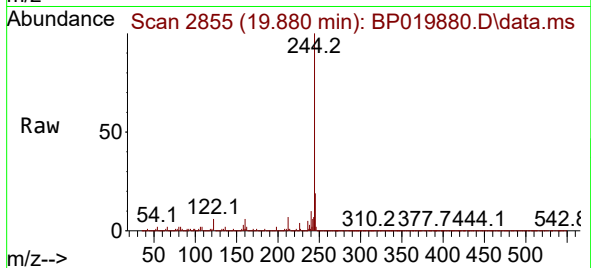
Tgt Ion:244 Resp: 3219512

Ion Ratio Lower Upper

244 100

212 7.3 5.8 8.8

122 6.3 5.0 7.6



#80

Butylbenzylphthalate

Concen: 40.241 ng

RT: 20.563 min Scan# 2971

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

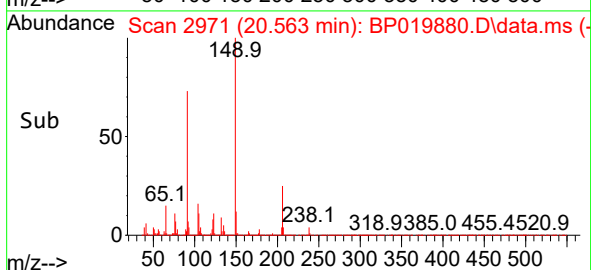
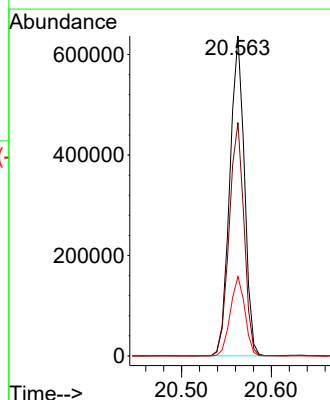
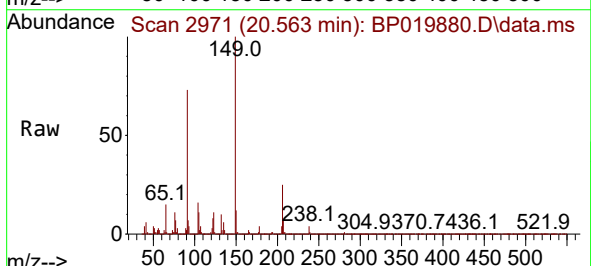
Tgt Ion:149 Resp: 717650

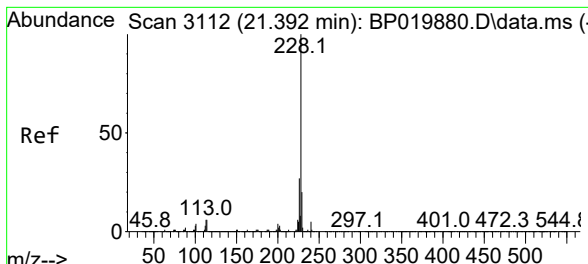
Ion Ratio Lower Upper

149 100

91 72.9 58.3 87.5

206 24.8 19.8 29.8



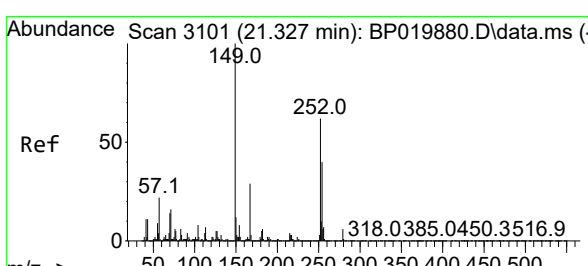
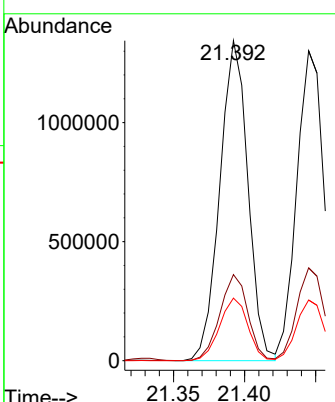
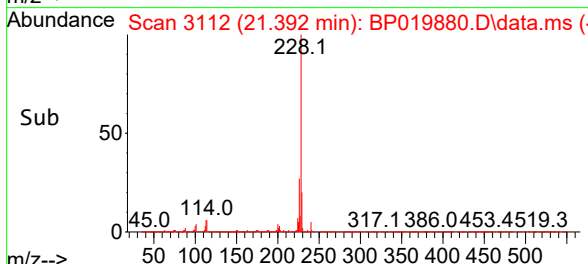
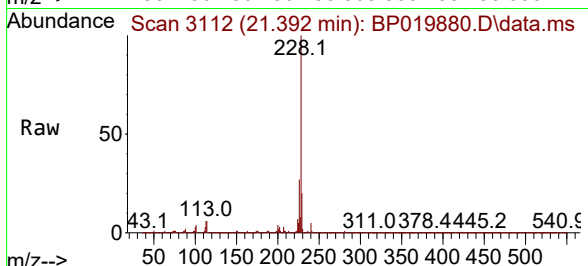


#81
 Benzo(a)anthracene
 Concen: 40.106 ng
 RT: 21.392 min Scan# 3112
 Delta R.T. 0.000 min
 Lab File: BP019880.D
 Acq: 26 Feb 2024 15:47

Instrument :
 BNA_P
 ClientSampleId :
 SSTDICC040

Tgt Ion:228 Resp: 1847916

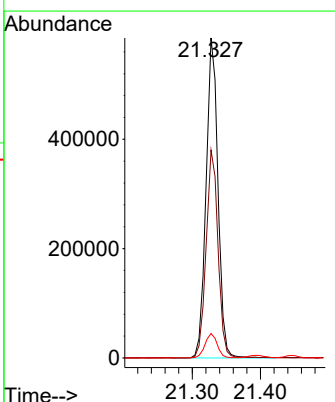
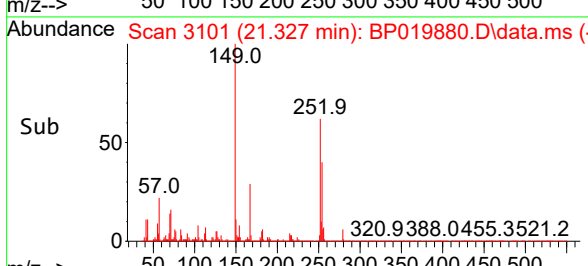
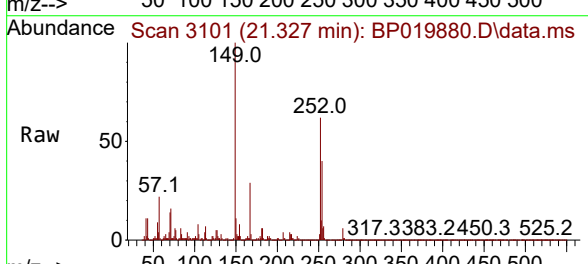
Ion	Ratio	Lower	Upper
228	100		
226	26.9	21.5	32.3
229	19.5	15.6	23.4

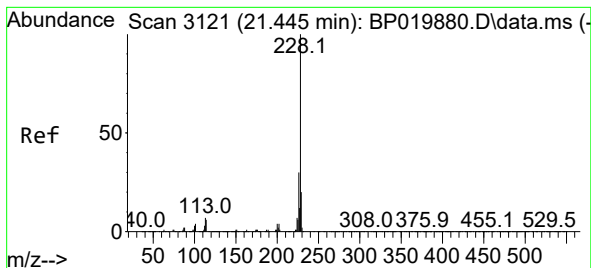


#82
 3,3'-Dichlorobenzidine
 Concen: 40.264 ng
 RT: 21.327 min Scan# 3101
 Delta R.T. 0.000 min
 Lab File: BP019880.D
 Acq: 26 Feb 2024 15:47

Tgt Ion:252 Resp: 711532

Ion	Ratio	Lower	Upper
252	100		
254	65.0	52.0	78.0
126	7.6	6.1	9.1





#83

Chrysene

Concen: 39.786 ng

RT: 21.445 min Scan# 3121

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

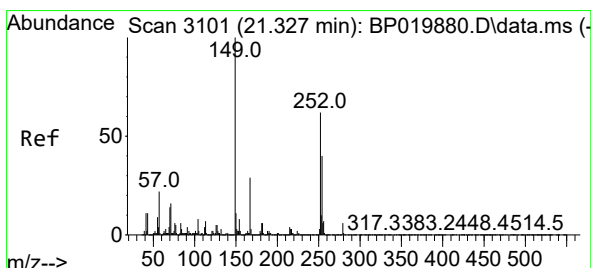
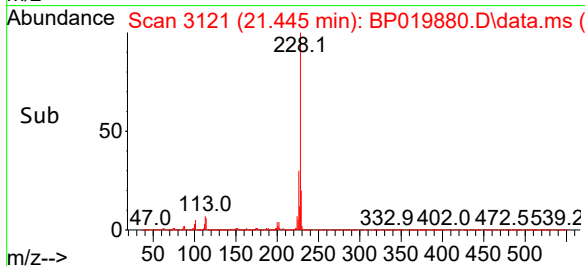
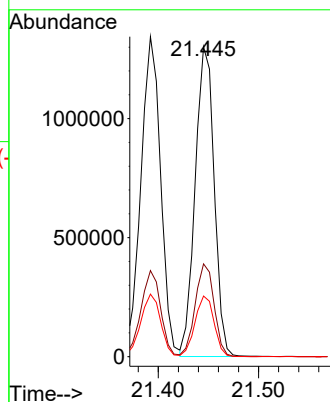
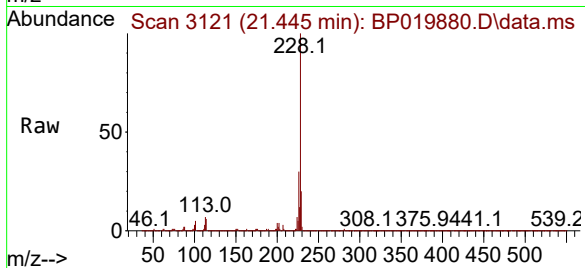
Tgt Ion:228 Resp: 1717765

Ion Ratio Lower Upper

228 100

226 29.9 23.9 35.9

229 19.6 15.7 23.5



#84

Bis(2-ethylhexyl)phthalate

Concen: 40.671 ng

RT: 21.327 min Scan# 3101

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

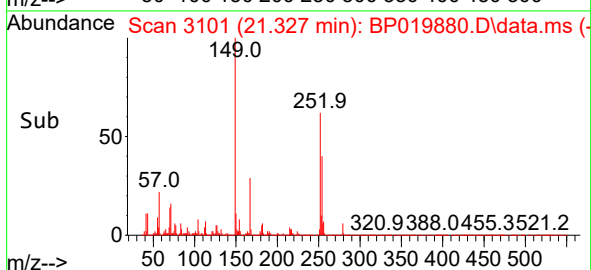
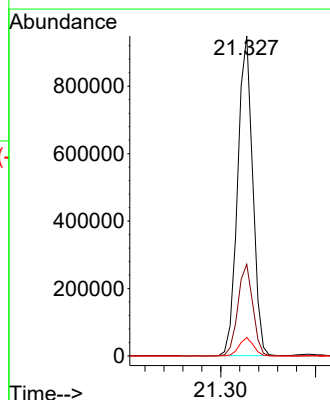
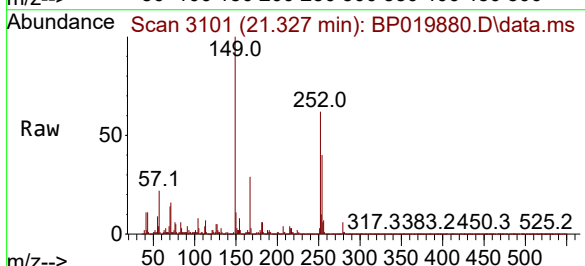
Tgt Ion:149 Resp: 1041185

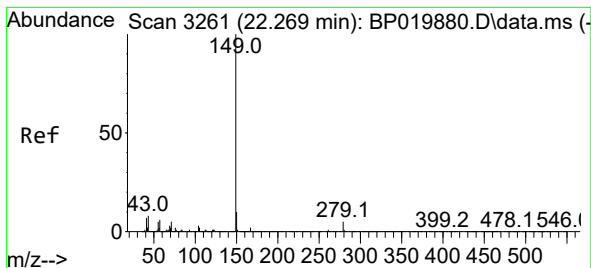
Ion Ratio Lower Upper

149 100

167 28.7 23.0 34.4

279 5.7 4.6 6.8

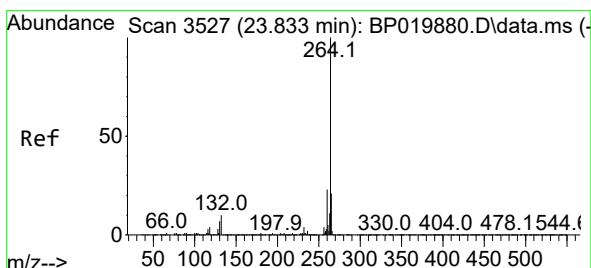
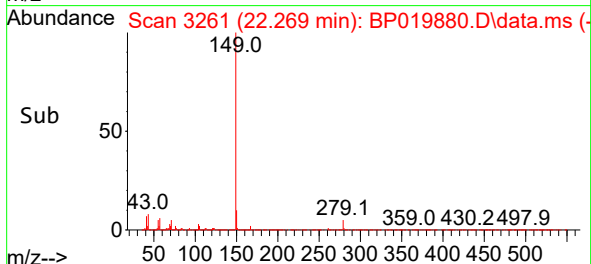
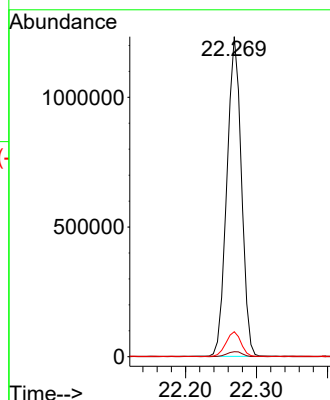
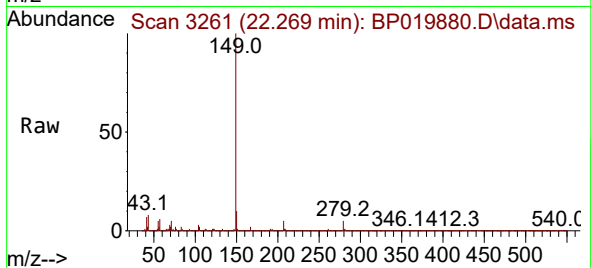




#85
Di-n-octyl phthalate
Concen: 41.032 ng
RT: 22.269 min Scan# 31
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

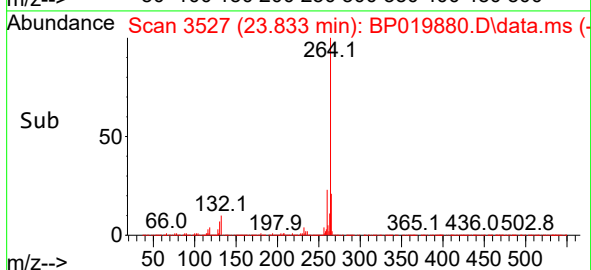
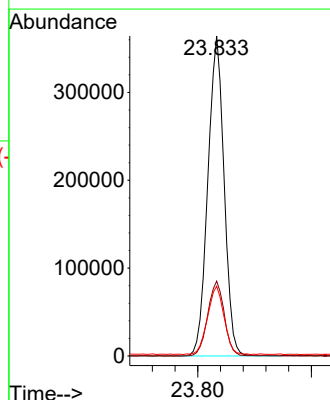
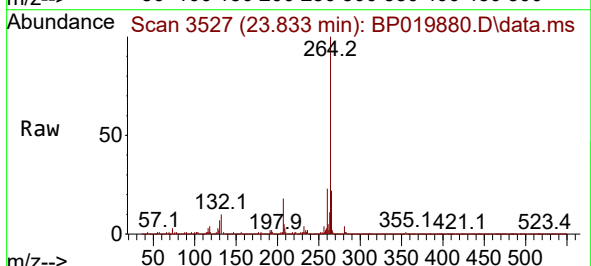
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

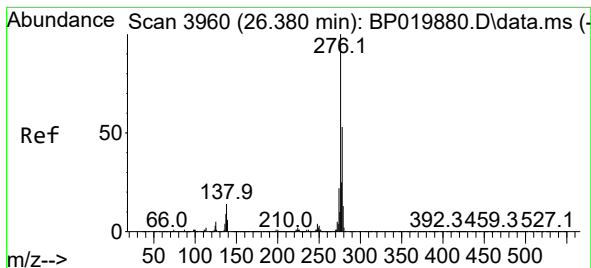
Tgt Ion:149 Resp: 1748170
Ion Ratio Lower Upper
149 100
167 1.7 1.4 2.0
43 7.9 6.3 9.5



#86
Perylene-d12
Concen: 20.000 ng
RT: 23.833 min Scan# 3527
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:264 Resp: 719602
Ion Ratio Lower Upper
264 100
260 23.4 18.7 28.1
265 21.8 17.4 26.2





#87

Indeno(1,2,3-cd)pyrene

Concen: 41.153 ng

RT: 26.380 min Scan# 3960

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

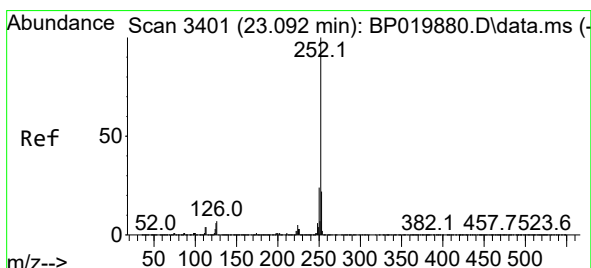
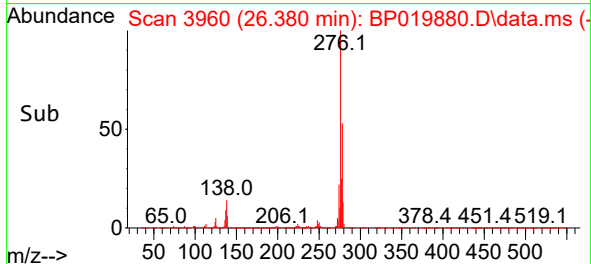
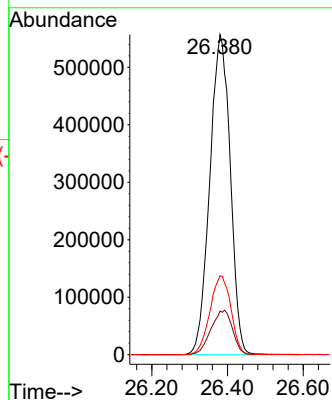
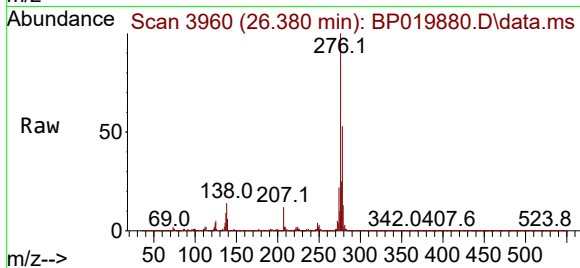
Tgt Ion:276 Resp: 2084837

Ion Ratio Lower Upper

276 100

138 14.6 11.7 17.5

277 25.3 20.2 30.4



#88

Benzo(b)fluoranthene

Concen: 39.173 ng

RT: 23.092 min Scan# 3401

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

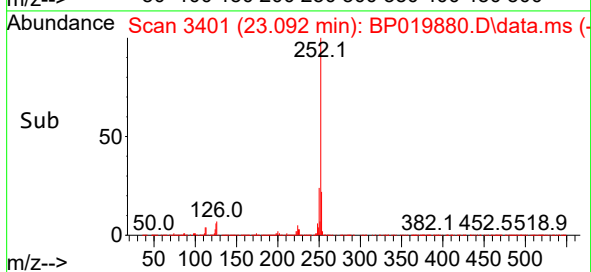
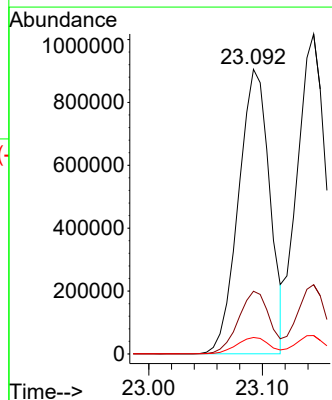
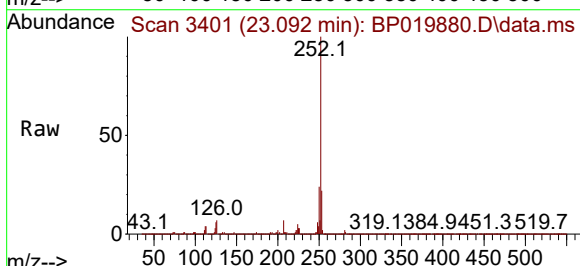
Tgt Ion:252 Resp: 1728258

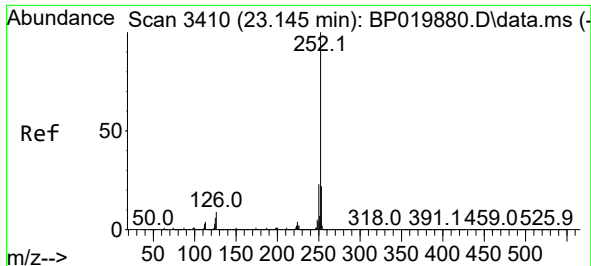
Ion Ratio Lower Upper

252 100

253 22.0 17.6 26.4

125 5.8 4.6 7.0

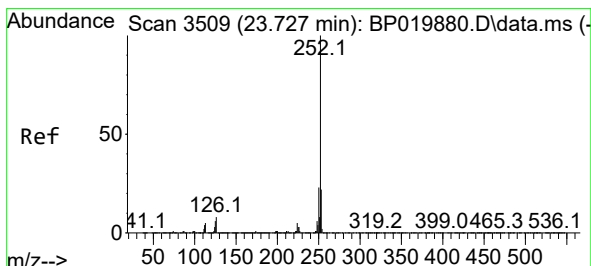
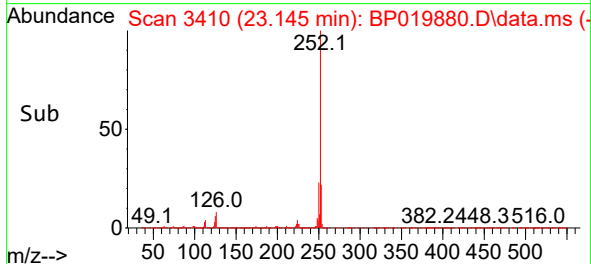
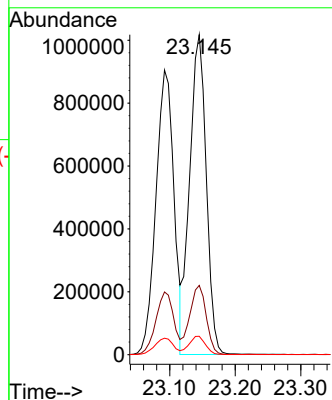
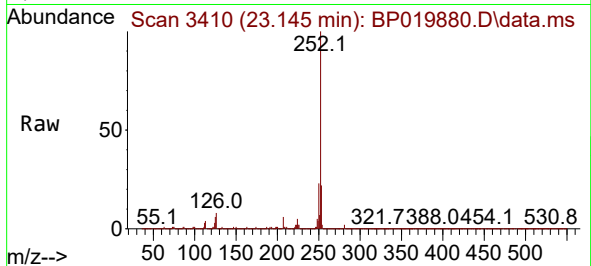




#89
Benzo(k)fluoranthene
Concen: 41.178 ng
RT: 23.145 min Scan# 3410
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

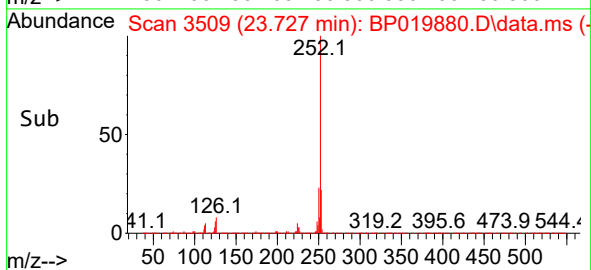
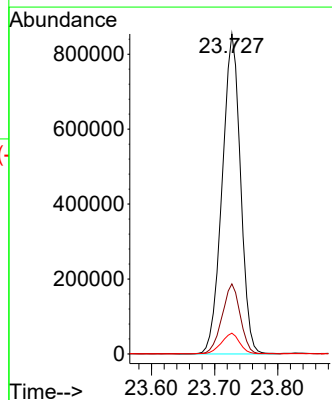
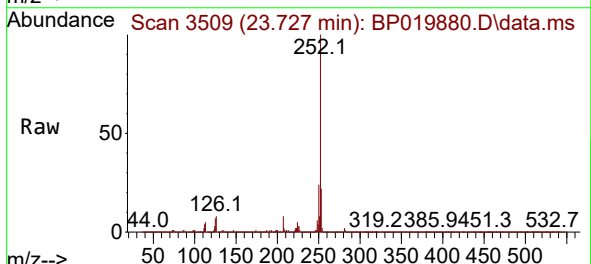
Instrument :
BNA_P
ClientSampleId :
SSTDICCC040

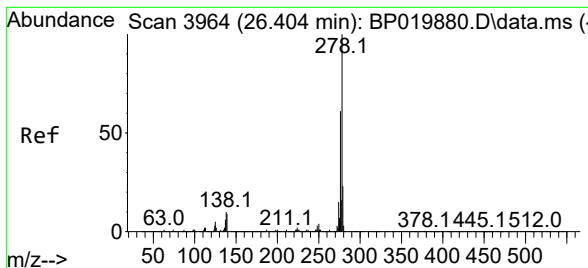
Tgt Ion:252 Resp: 1781690
Ion Ratio Lower Upper
252 100
253 21.6 17.3 25.9
125 5.7 4.6 6.8



#90
Benzo(a)pyrene
Concen: 40.703 ng
RT: 23.727 min Scan# 3509
Delta R.T. 0.000 min
Lab File: BP019880.D
Acq: 26 Feb 2024 15:47

Tgt Ion:252 Resp: 1716111
Ion Ratio Lower Upper
252 100
253 21.9 17.5 26.3
125 6.5 5.2 7.8





#91

Dibenzo(a,h)anthracene

Concen: 40.965 ng

RT: 26.404 min Scan# 3964

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Instrument :

BNA_P

ClientSampleId :

SSTDICCC040

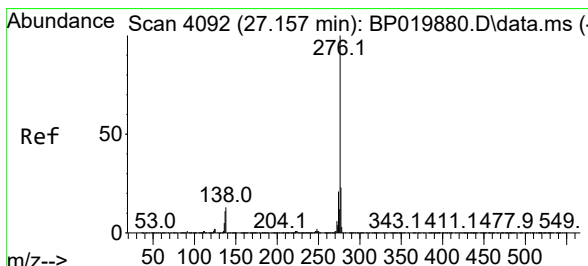
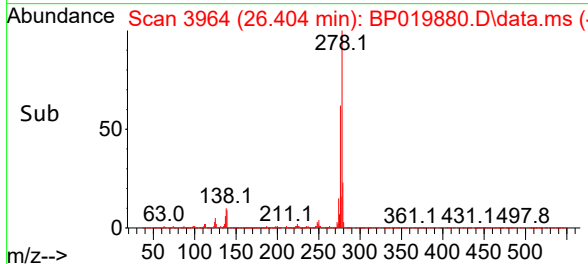
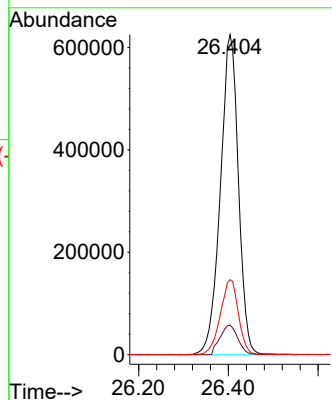
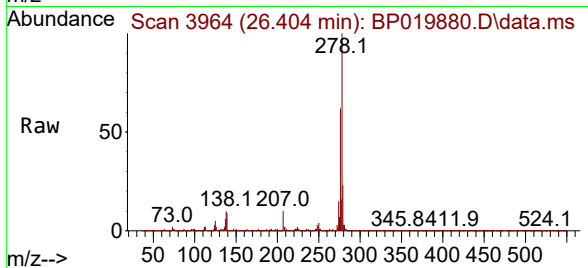
Tgt Ion:278 Resp: 1744636

Ion Ratio Lower Upper

278 100

139 9.2 7.4 11.0

279 23.4 18.7 28.1



#92

Benzo(g,h,i)perylene

Concen: 41.307 ng

RT: 27.157 min Scan# 4092

Delta R.T. 0.000 min

Lab File: BP019880.D

Acq: 26 Feb 2024 15:47

Tgt Ion:276 Resp: 1698245

Ion Ratio Lower Upper

276 100

277 23.1 18.5 27.7

138 12.7 10.2 15.2

