

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092923\
 Data File : BP017450.D
 Acq On : 29 Sep 2023 17:19
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020761

Quant Time: Sep 29 22:36:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 29 22:31:03 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.957	152	149697	20.000	ng/u1	0.00
20) Naphthalene-d8	10.792	136	676921	20.000	ng/u1	-0.01
38) Acenaphthene-d10	14.645	164	433139	20.000	ng/u1	-0.01
64) Phenanthrene-d10	17.433	188	1014776	20.000	ng/u1	-0.01
79) Chrysene-d12	21.568	240	1010667	20.000	ng/u1	0.00
88) Perylene-d12	24.145	264	1130889	20.000	ng/u1	-0.01
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.299	96	31481	8.638	ng/uL	0.00
4) Pyridine-d5	3.734	84	220913	21.682	ng/u1	0.00
7) Phenol-d5	7.110	99	277503	22.571	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.292	67	158656	21.383	ng/u1	-0.01
11) 2-Chlorophenol-d4	7.475	132	221911	22.757	ng/u1	0.00
15) 4-Methylphenol-d8	8.675	113	223442	23.376	ng/u1	-0.01
21) Nitrobenzene-d5	9.163	128	110661	22.613	ng/u1	0.00
24) 2-Nitrophenol-d4	9.881	143	123804	23.299	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.410	165	228110	22.722	ng/u1	0.00
31) 4-Chloroaniline-d4	10.957	131	318348	21.891	ng/u1	-0.01
46) Dimethylphthalate-d6	14.063	166	649428	20.930	ng/u1	0.00
49) Acenaphthylene-d8	14.345	160	764386	21.419	ng/u1	-0.01
54) 4-Nitrophenol-d4	14.880	143	111381	20.604	ng/u1	-0.01
60) Fluorene-d10	15.651	176	568817	21.294	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.792	200	100115	17.504	ng/u1	-0.01
73) Anthracene-d10	17.533	188	941912	20.929	ng/u1	-0.01
81) Pyrene-d10	19.786	212	1139351	20.847	ng/u1	-0.01
92) Benzo(a)pyrene-d12	23.968	264	1124125	20.645	ng/u1	-0.02
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.334	88	30745	8.237	ng/uL	93
5) Pyridine	3.757	79	226329	21.397	ng/u1	100
6) Benzaldehyde	7.110	77	147127	23.450	ng/u1	97
8) Phenol	7.140	94	276606	22.369	ng/u1	98
10) Bis(2-Chloroethyl)ether	7.392	93	214359	21.445	ng/u1	96
12) 2-Chlorophenol	7.504	128	225963	22.819	ng/u1	99
13) 2-Methylphenol	8.404	108	208413	22.777	ng/u1	97
14) 2,2'-oxybis(1-Chloropr...	8.469	45	166302	13.155	ng/u1	99
16) Acetophenone	8.810	105	340202	23.032	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.775	70	170422	23.119	ng/u1	99
18) 4-Methylphenol	8.739	108	224851	22.934	ng/u1	100
19) Hexachloroethane	9.022	117	94558	23.002	ng/u1	96
22) Nitrobenzene	9.204	77	265992	21.421	ng/u1	95
23) Isophorone	9.722	82	474631	21.330	ng/u1	100
25) 2-Nitrophenol	9.910	139	128559	22.327	ng/u1	97
26) 2,4-Dimethylphenol	9.951	107	247154	21.543	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.210	93	286412	19.939	ng/u1	98
29) 2,4-Dichlorophenol	10.434	162	221076	22.335	ng/u1	99
30) Naphthalene	10.845	128	727391	20.637	ng/u1	99
32) 4-Chloroaniline	10.986	127	307736	22.082	ng/u1	98
33) Hexachlorobutadiene	11.069	225	149903	21.761	ng/u1	97
34) Caprolactam	11.816	113	71676	25.062	ng/u1	95
35) 4-Chloro-3-methylphenol	12.098	107	233116	23.431	ng/u1	95
36) 2-Methylnaphthalene	12.457	142	490711	21.331	ng/u1	98

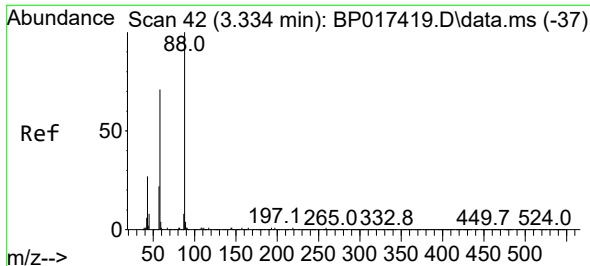
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP092923\
 Data File : BP017450.D
 Acq On : 29 Sep 2023 17:19
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020761

Quant Time: Sep 29 22:36:04 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP092023.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Sep 29 22:31:03 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.680	142	505566	21.499	ng/ul	99
39) 1,2,4,5-Tetrachloroben...	12.810	216	283137	20.369	ng/ul	99
40) Hexachlorocyclopentadiene	12.751	237	128166	16.292	ng/ul	96
41) 2,4,6-Trichlorophenol	13.069	196	185065	21.949	ng/ul	99
42) 2,4,5-Trichlorophenol	13.145	196	200892	22.742	ng/ul	97
43) 1,1'-Biphenyl	13.475	154	652828	19.865	ng/ul	99
44) 2-Chloronaphthalene	13.522	162	533169	20.464	ng/ul	99
45) 2-Nitroaniline	13.763	65	154012	24.064	ng/ul	98
47) Dimethylphthalate	14.110	163	643034	20.573	ng/ul	99
48) 2,6-Dinitrotoluene	14.257	165	133439	24.579	ng/ul	94
50) Acenaphthylene	14.374	152	871478	20.884	ng/ul	99
51) 3-Nitroaniline	14.598	138	137954	23.613	ng/ul	94
52) Acenaphthene	14.710	153	562165	20.398	ng/ul	99
53) 2,4-Dinitrophenol	14.810	184	85675	25.228	ng/ul	95
55) 4-Nitrophenol	14.898	109	112986	26.754	ng/ul	90
56) Dibenzofuran	15.051	168	795416	21.076	ng/ul	100
57) 2,4-Dinitrotoluene	15.051	165	199586	24.958	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.274	232	171008	22.815	ng/ul	96
59) Diethylphthalate	15.469	149	648338	21.456	ng/ul	98
61) Fluorene	15.710	166	653469	21.310	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.698	204	330734	21.282	ng/ul	98
63) 4-Nitroaniline	15.774	138	134523	25.799	ng/ul	95
66) 4,6-Dinitro-2-methylph...	15.810	198	106807	17.311	ng/ul	97
67) N-Nitrosodiphenylamine	15.927	169	546005	19.561	ng/ul	99
68) 4-Bromophenyl-phenylether	16.604	248	202789	19.892	ng/ul	97
69) Hexachlorobenzene	16.692	284	244747	20.689	ng/ul	97
70) Atrazine	16.886	200	208960	20.895	ng/ul	98
71) Pentachlorophenol	17.063	266	146313	20.022	ng/ul	97
72) Phenanthrene	17.480	178	1084712	20.408	ng/ul	98
74) Anthracene	17.568	178	1109432	20.596	ng/ul	100
75) 1,2,3,4-Tetrachloroben...	13.427	216	286033	18.366	ng/uL	98
76) Pentachlorobenzene	14.945	250	282229	19.183	ng/uL	99
77) Carbazole	17.863	167	993307	20.732	ng/ul	98
78) Di-n-butylphthalate	18.368	149	1167770	22.165	ng/ul	99
80) Fluoranthene	19.457	202	1328125	20.837	ng/ul	98
82) Pyrene	19.815	202	1396572	20.611	ng/ul	100
83) Butylbenzylphthalate	20.680	149	570241	23.735	ng/ul	94
84) 3,3'-Dichlorobenzidine	21.486	252	414745	18.888	ng/ul	100
85) Benzo(a)anthracene	21.551	228	1412621	20.710	ng/ul	100
86) Bis(2-ethylhexyl)phtha...	21.421	149	828960	23.892	ng/ul	98
87) Chrysene	21.603	228	1306295	20.349	ng/ul	98
89) Di-n-octyl phthalate	22.403	149	1438216	23.120	ng/ul	100
90) Benzo(b)fluoranthene	23.339	252	1387658	20.812	ng/ul	99
91) Benzo(k)fluoranthene	23.392	252	1322610	19.662	ng/ul	99
93) Benzo(a)pyrene	24.027	252	1286339	20.164	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.874	276	1575726	19.706	ng/ul	99
95) Dibenzo(a,h)anthracene	26.897	278	1301758	19.546	ng/ul	97
96) Benzo(g,h,i)perylene	27.727	276	1271198	19.714	ng/ul	98

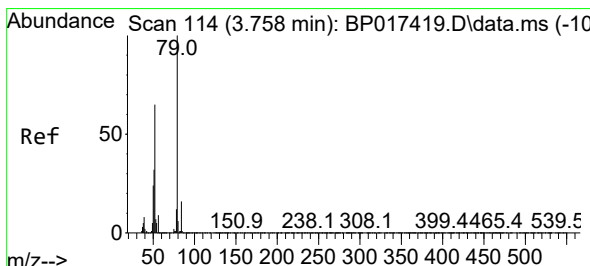
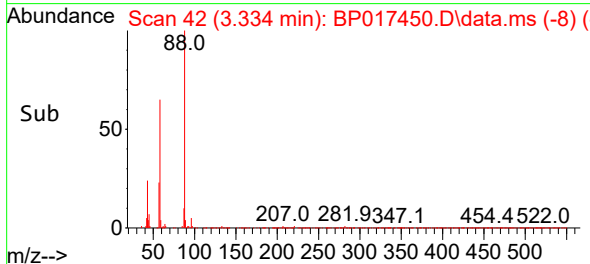
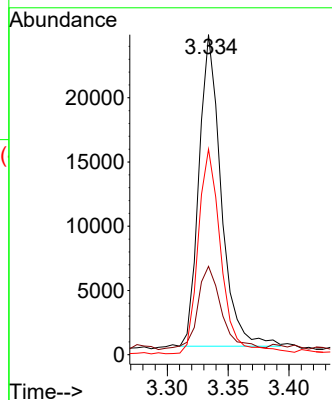
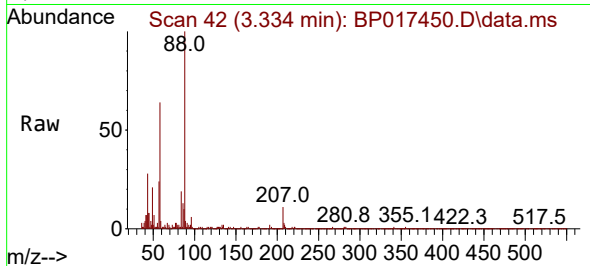
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
 1,4-Dioxane
 Concen: 8.237 ng/uL
 RT: 3.334 min Scan# 41
 Delta R.T. -0.000 min
 Lab File: BP017450.D
 Acq: 29 Sep 2023 17:19

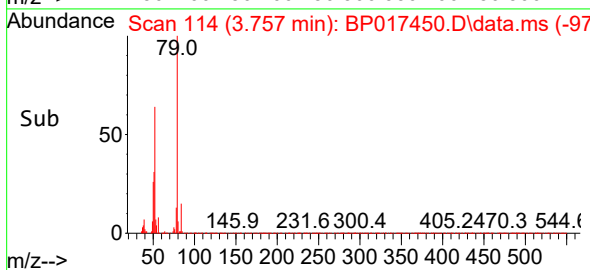
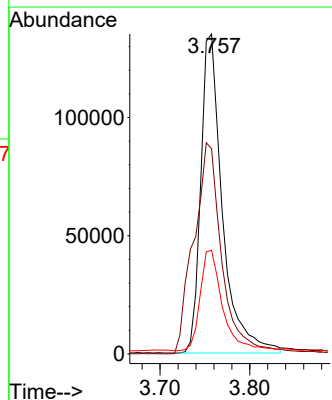
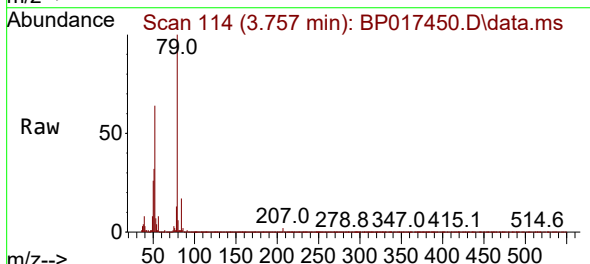
Instrument :
 BNA_P
 ClientSampleId :
 SSTD020761

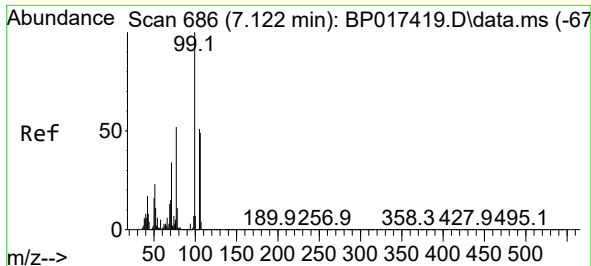
Tgt Ion:	88	Resp:	30745
Ion	Ratio	Lower	Upper
88	100		
43	27.6	25.0	37.4
58	64.2	56.6	84.8



#5
 Pyridine
 Concen: 21.397 ng/uL
 RT: 3.757 min Scan# 114
 Delta R.T. -0.000 min
 Lab File: BP017450.D
 Acq: 29 Sep 2023 17:19

Tgt Ion:	79	Resp:	226329
Ion	Ratio	Lower	Upper
79	100		
52	64.2	51.4	77.2
51	32.4	25.4	38.2

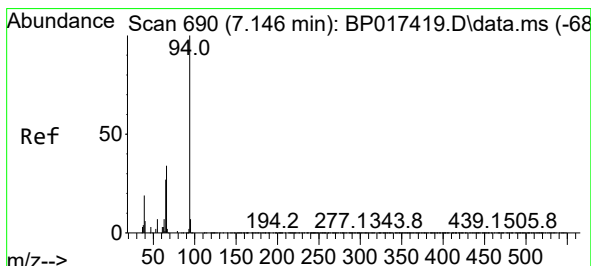
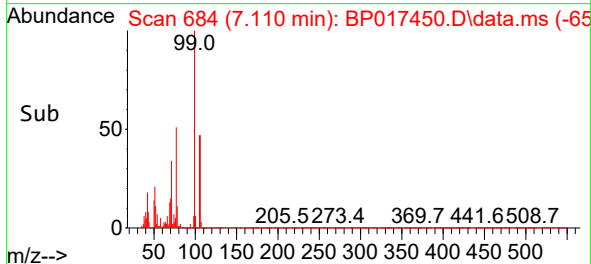
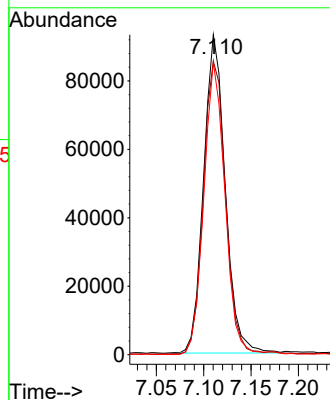
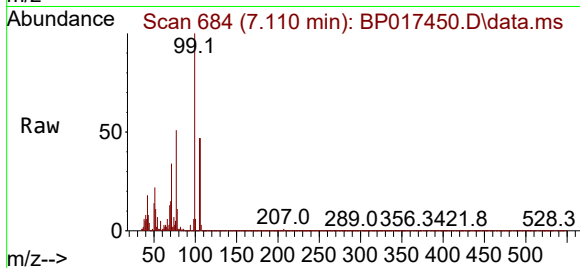




#6
Benzaldehyde
Concen: 23.450 ng/ul
RT: 7.110 min Scan# 686
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

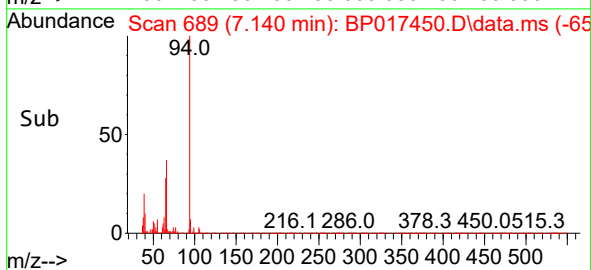
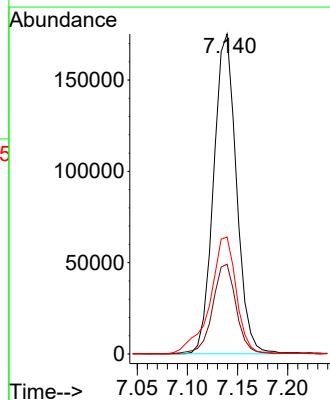
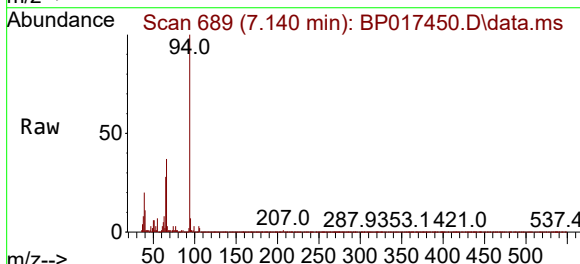
Instrument :
BNA_P
ClientSampleId :
SSTD020761

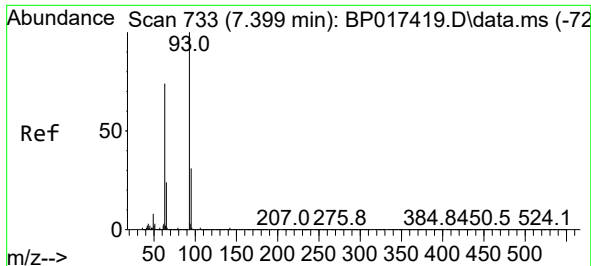
Tgt Ion: 77 Resp: 147127
Ion Ratio Lower Upper
77 100
105 91.8 78.0 117.0
106 91.4 73.2 109.8



#8
Phenol
Concen: 22.369 ng/ul
RT: 7.140 min Scan# 689
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion: 94 Resp: 276606
Ion Ratio Lower Upper
94 100
65 28.1 21.4 32.2
66 36.5 28.2 42.2

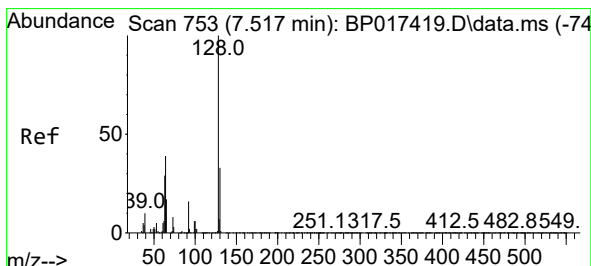
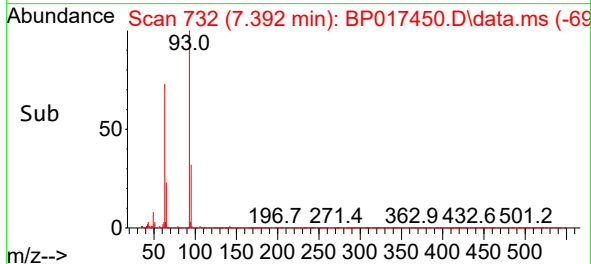
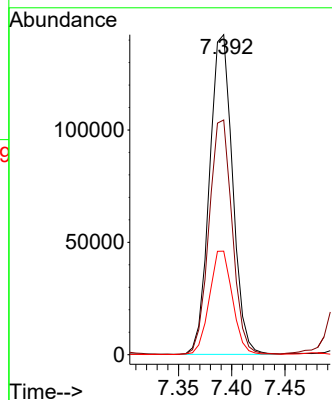
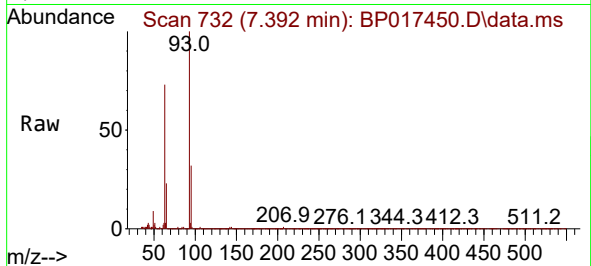




#10
Bis(2-Chloroethyl)ether
Concen: 21.445 ng/ul
RT: 7.392 min Scan# 71
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

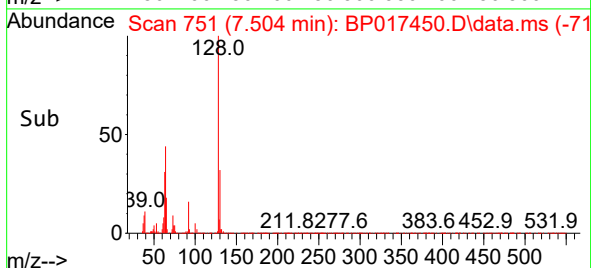
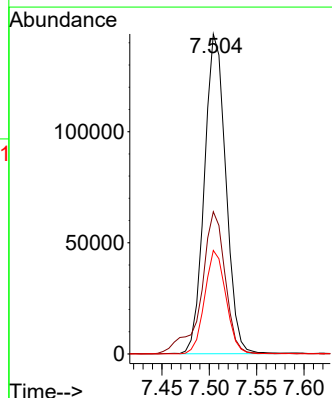
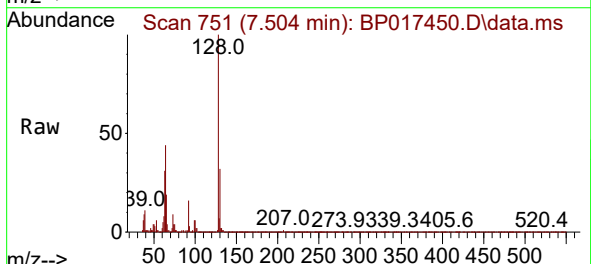
Instrument :
BNA_P
ClientSampleId :
SSTD020761

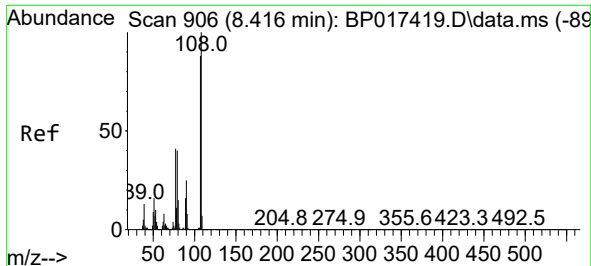
Tgt Ion: 93 Resp: 214359
Ion Ratio Lower Upper
93 100
63 73.3 55.4 83.0
95 32.3 25.1 37.7



#12
2-Chlorophenol
Concen: 22.819 ng/ul
RT: 7.504 min Scan# 751
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:128 Resp: 225963
Ion Ratio Lower Upper
128 100
64 44.4 35.8 53.8
130 32.4 25.6 38.4





#13

2-Methylphenol

Concen: 22.777 ng/ul

RT: 8.404 min Scan# 904

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

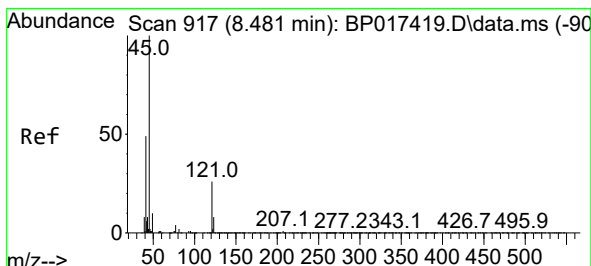
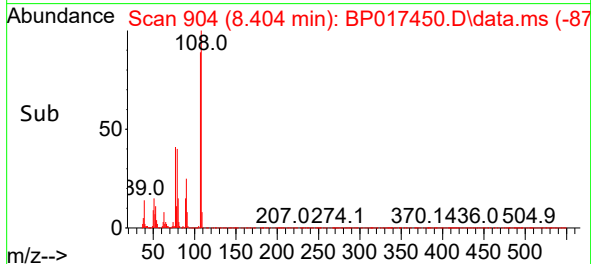
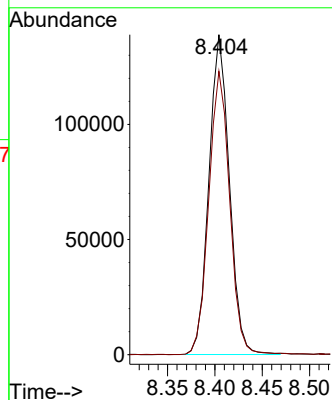
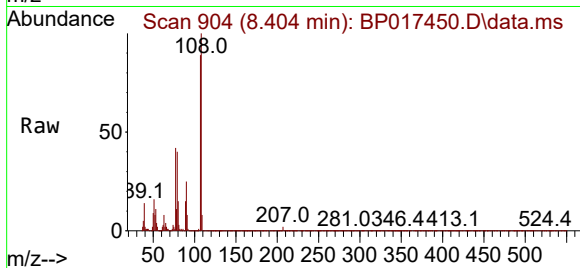
SSTD020761

Tgt Ion:108 Resp: 208413

Ion Ratio Lower Upper

108 100

107 88.6 73.5 110.3



#14

2,2'-oxybis(1-Chloropropane)

Concen: 13.155 ng/ul

RT: 8.469 min Scan# 915

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

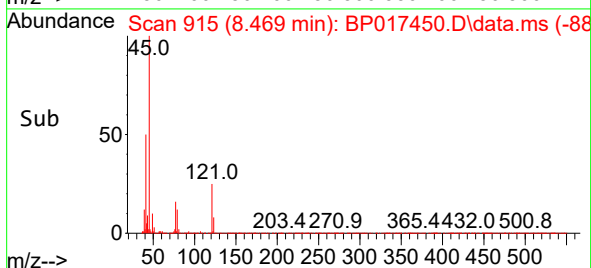
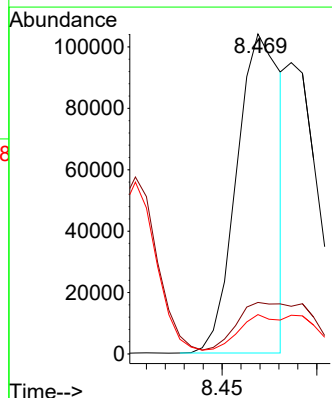
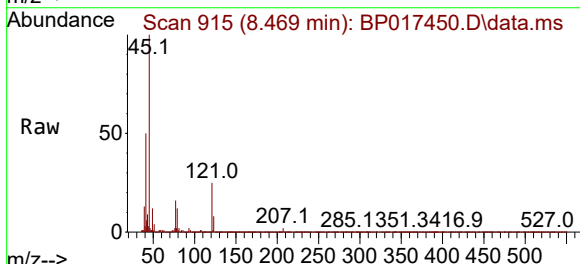
Tgt Ion: 45 Resp: 166302

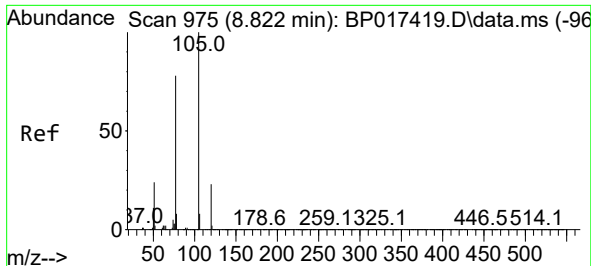
Ion Ratio Lower Upper

45 100

77 16.1 13.3 19.9

79 12.3 9.4 14.2

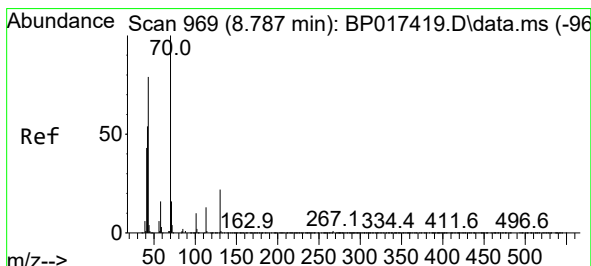
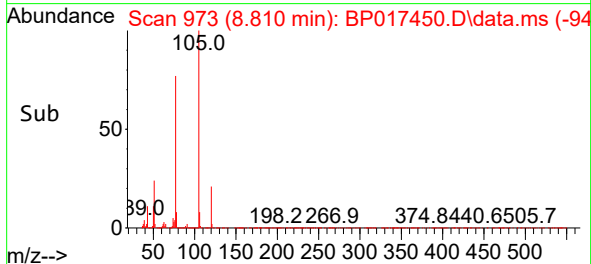
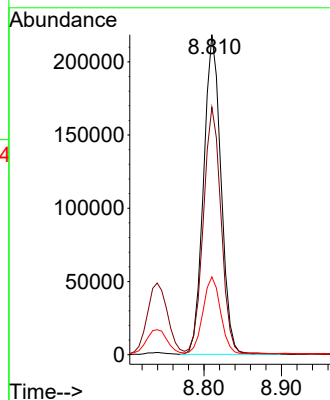
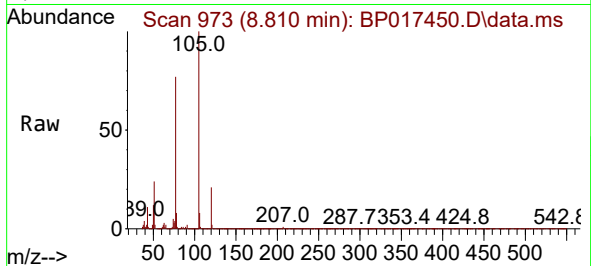




#16
Acetophenone
Concen: 23.032 ng/ul
RT: 8.810 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

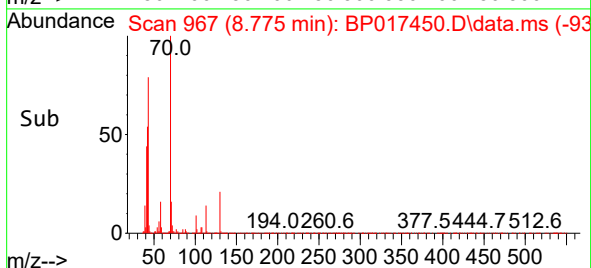
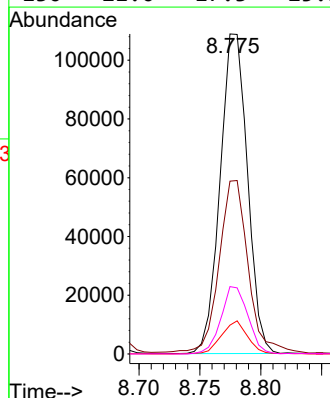
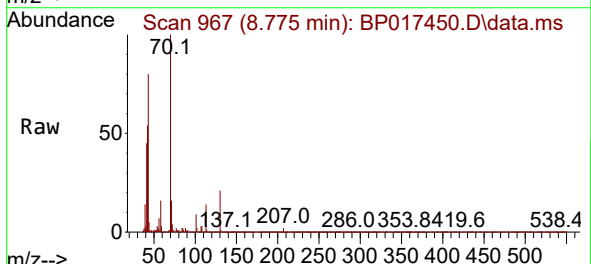
Instrument :
BNA_P
ClientSampleId :
SSTD020761

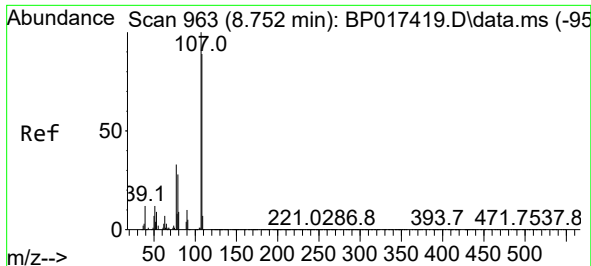
Tgt Ion:105 Resp: 340202
Ion Ratio Lower Upper
105 100
77 77.3 63.6 95.4
51 24.3 19.2 28.8



#17
N-Nitroso-di-n-propylamine
Concen: 23.119 ng/ul
RT: 8.775 min Scan# 967
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion: 70 Resp: 170422
Ion Ratio Lower Upper
70 100
42 54.0 42.3 63.5
101 9.0 7.5 11.3
130 21.0 17.3 25.9

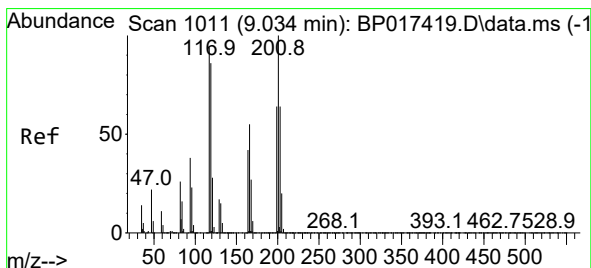
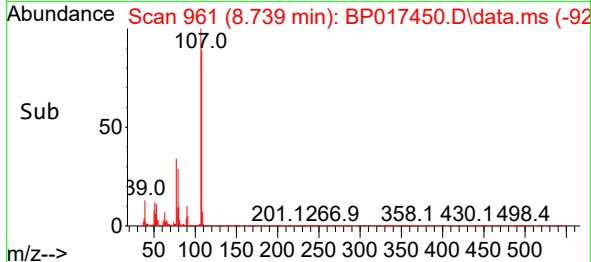
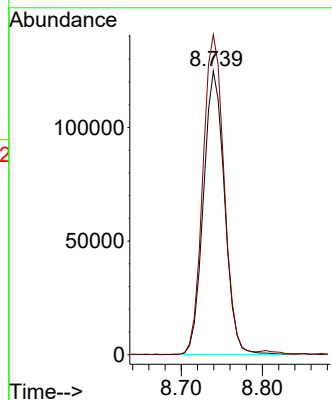
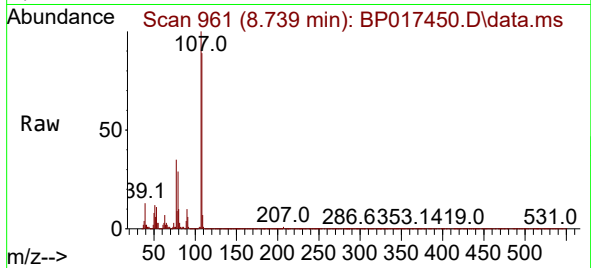




#18
4-Methylphenol
Concen: 22.934 ng/ul
RT: 8.739 min Scan# 90
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

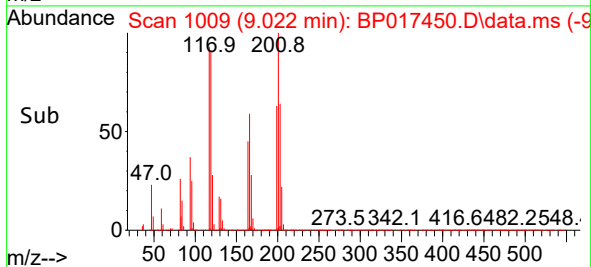
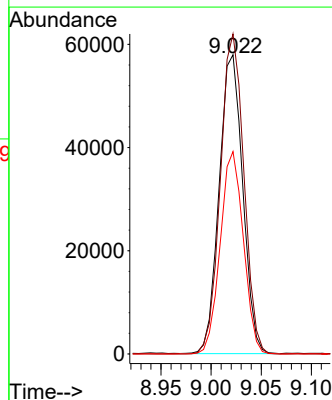
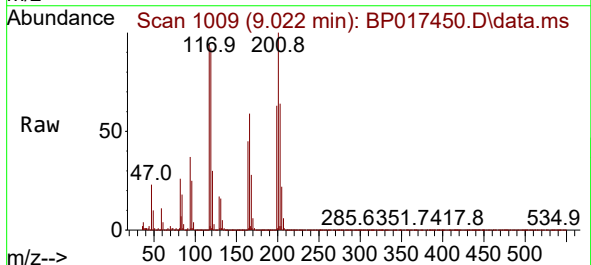
Instrument :
BNA_P
ClientSampleId :
SSTD020761

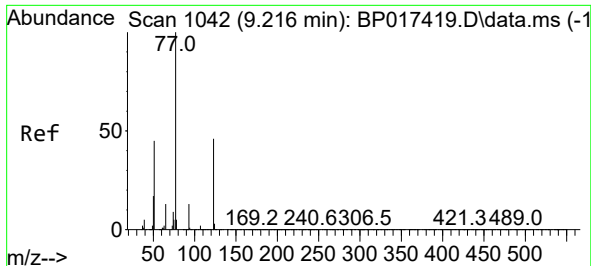
Tgt Ion:108 Resp: 224851
Ion Ratio Lower Upper
108 100
107 112.8 90.0 135.0



#19
Hexachloroethane
Concen: 23.002 ng/ul
RT: 9.022 min Scan# 1009
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:117 Resp: 94558
Ion Ratio Lower Upper
117 100
201 106.9 81.4 122.0
199 67.6 52.4 78.6

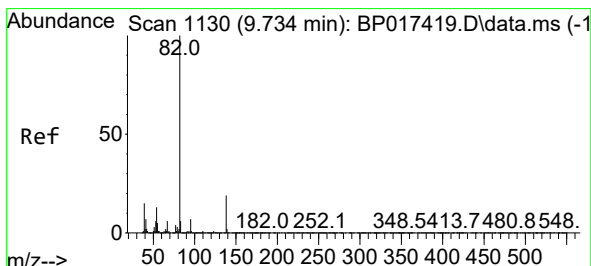
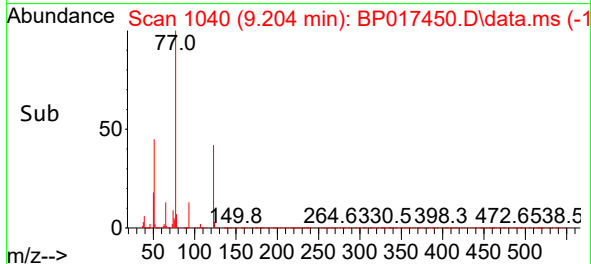
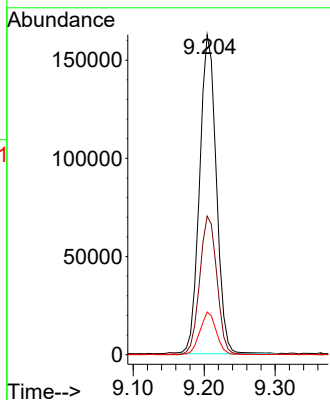
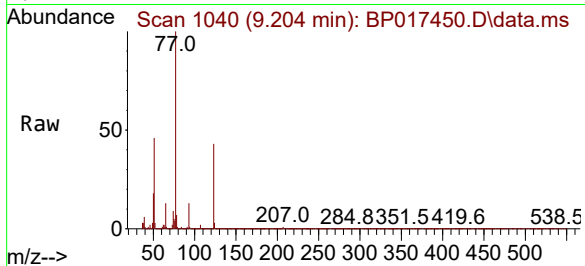




#22
Nitrobenzene
Concen: 21.421 ng/ul
RT: 9.204 min Scan# 1040
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

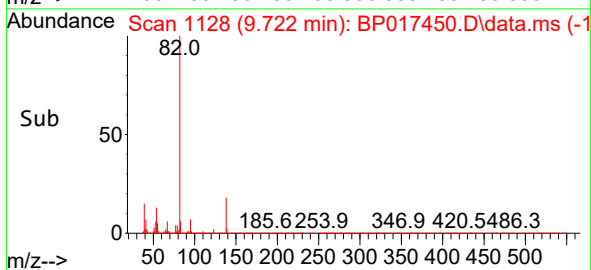
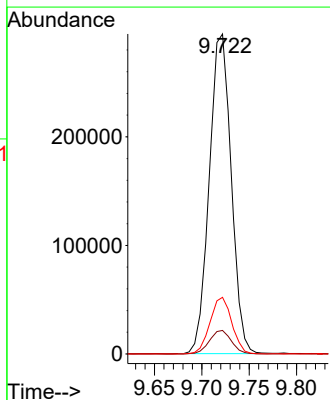
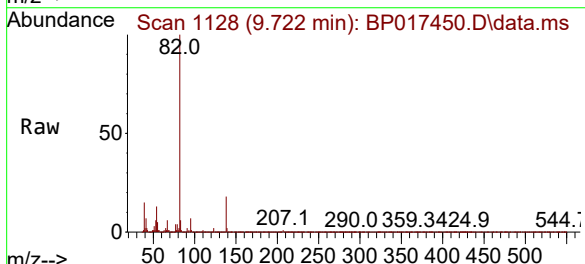
Instrument :
BNA_P
ClientSampleId :
SSTD020761

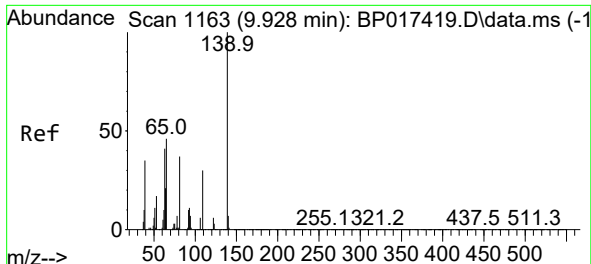
Tgt Ion: 77 Resp: 265992
Ion Ratio Lower Upper
77 100
123 43.3 37.4 56.0
65 13.3 9.8 14.6



#23
Isophorone
Concen: 21.330 ng/ul
RT: 9.722 min Scan# 1128
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion: 82 Resp: 474631
Ion Ratio Lower Upper
82 100
95 7.3 5.5 8.3
138 17.7 14.2 21.4

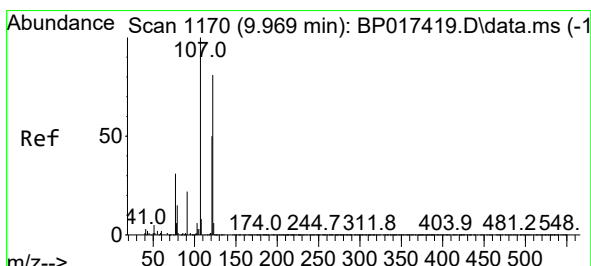
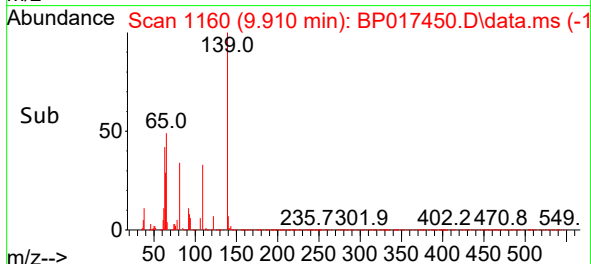
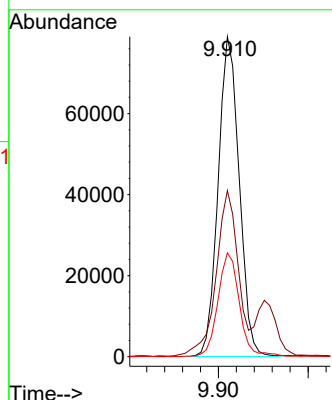
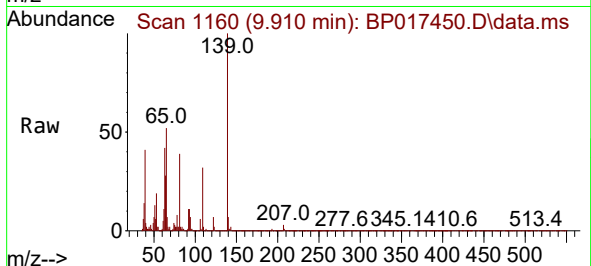




#25
2-Nitrophenol
Concen: 22.327 ng/ul
RT: 9.910 min Scan# 1160
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

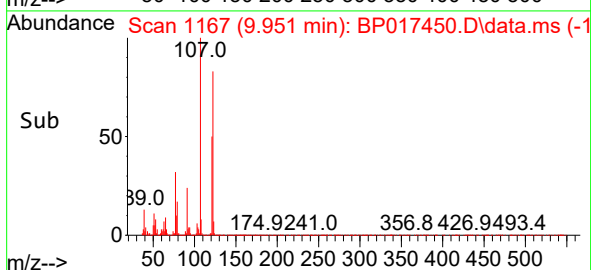
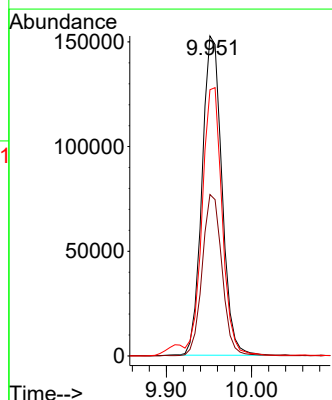
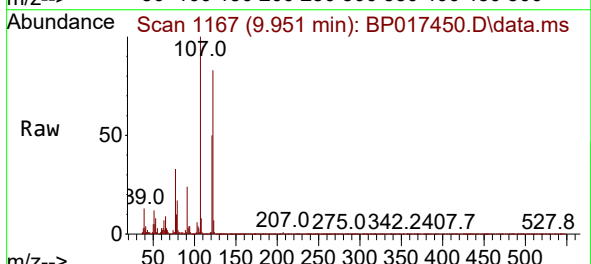
Instrument :
BNA_P
ClientSampleId :
SSTD020761

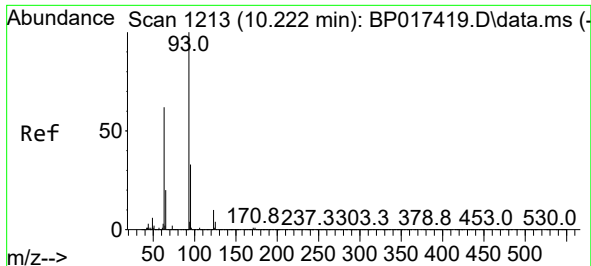
Tgt Ion:139 Resp: 128559
Ion Ratio Lower Upper
139 100
65 51.9 40.6 60.8
109 32.4 24.2 36.4



#26
2,4-Dimethylphenol
Concen: 21.543 ng/ul
RT: 9.951 min Scan# 1167
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:107 Resp: 247154
Ion Ratio Lower Upper
107 100
121 50.5 41.1 61.7
122 83.2 69.4 104.0





#27

Bis(2-Chloroethoxy)methane

Concen: 19.939 ng/ul

RT: 10.210 min Scan# 1211

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

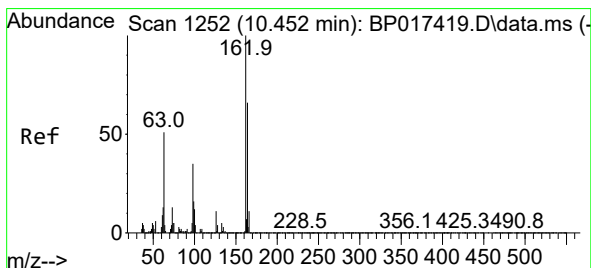
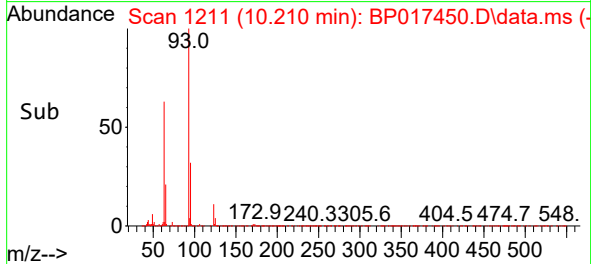
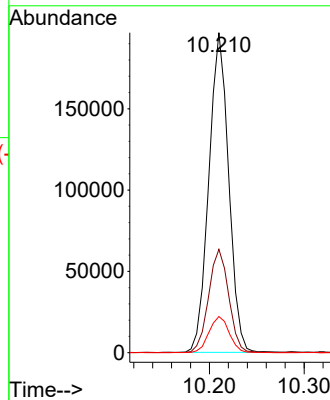
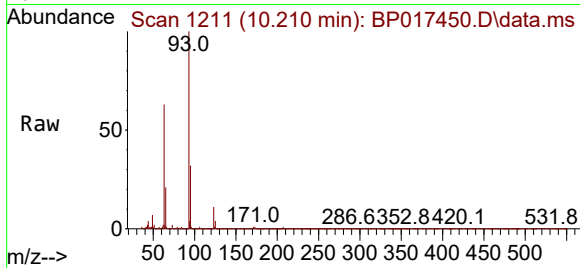
Tgt Ion: 93 Resp: 286412

Ion Ratio Lower Upper

93 100

95 32.3 24.9 37.3

123 11.3 9.4 14.2



#29

2,4-Dichlorophenol

Concen: 22.335 ng/ul

RT: 10.434 min Scan# 1249

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

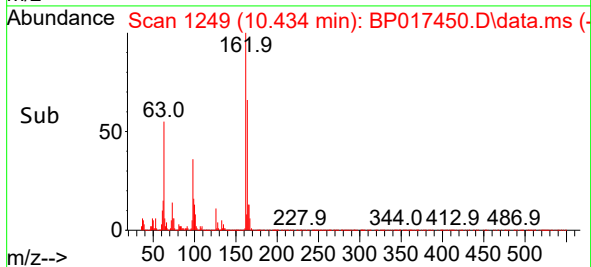
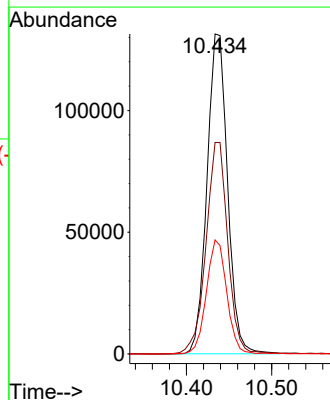
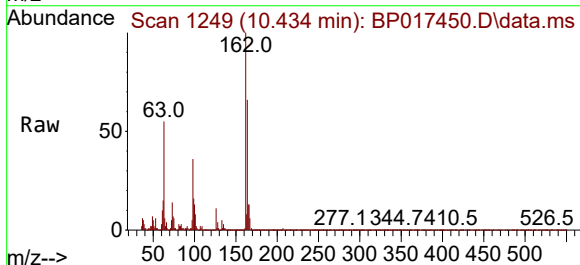
Tgt Ion:162 Resp: 221076

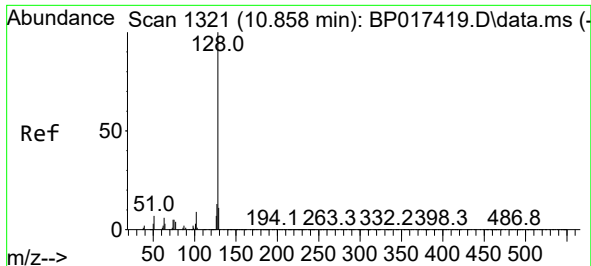
Ion Ratio Lower Upper

162 100

164 66.1 52.6 78.8

98 35.7 27.0 40.4

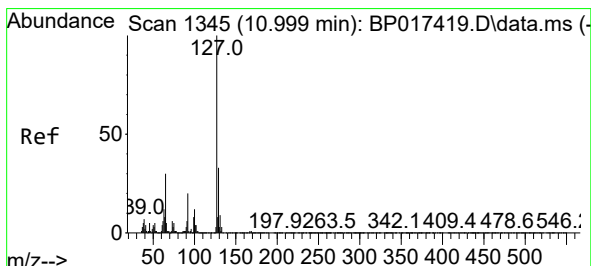
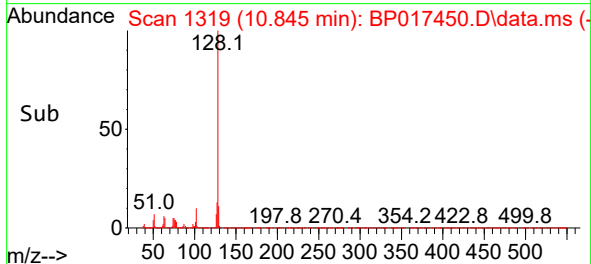
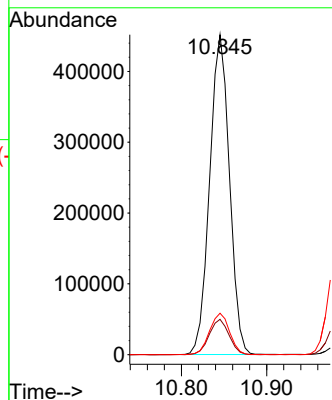
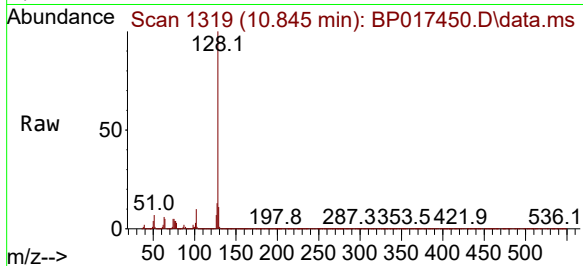




#30
Naphthalene
Concen: 20.637 ng/ul
RT: 10.845 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

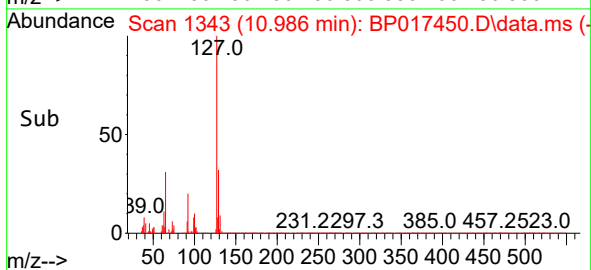
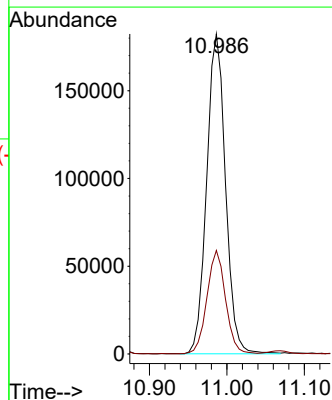
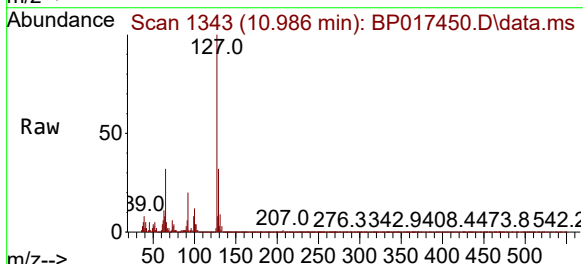
Instrument :
BNA_P
ClientSampleId :
SSTD020761

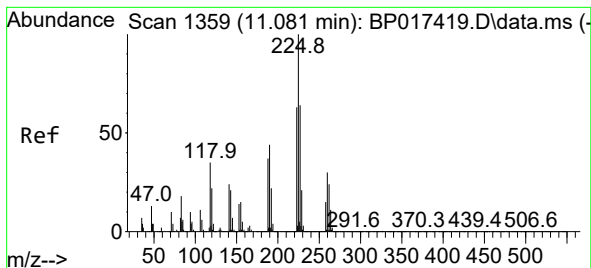
Tgt Ion:128 Resp: 727391
Ion Ratio Lower Upper
128 100
129 11.1 8.6 13.0
127 13.0 10.6 15.8



#32
4-Chloroaniline
Concen: 22.082 ng/ul
RT: 10.986 min Scan# 1343
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:127 Resp: 307736
Ion Ratio Lower Upper
127 100
129 32.4 25.1 37.7





#33

Hexachlorobutadiene

Concen: 21.761 ng/ul

RT: 11.069 min Scan# 11

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

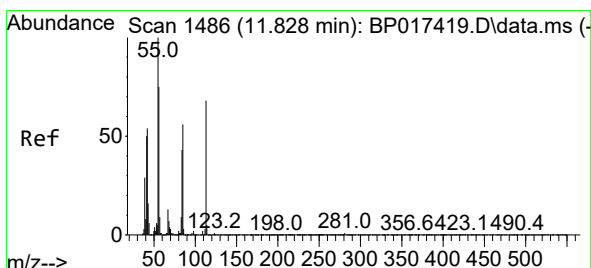
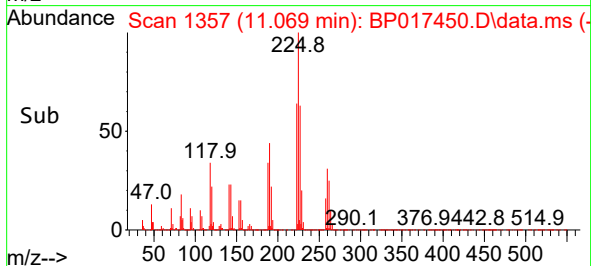
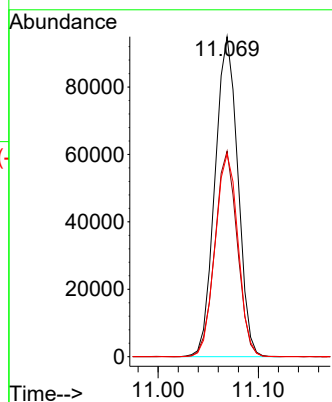
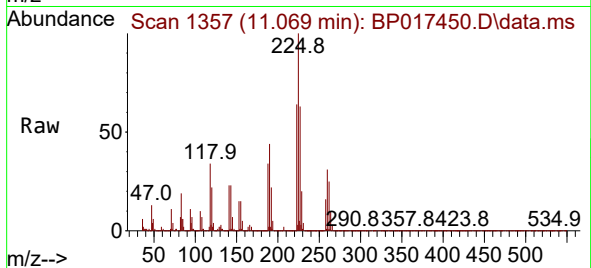
Tgt Ion:225 Resp: 149903

Ion Ratio Lower Upper

225 100

223 64.2 48.2 72.2

227 63.3 50.2 75.4



#34

Caprolactam

Concen: 25.062 ng/ul

RT: 11.816 min Scan# 1484

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

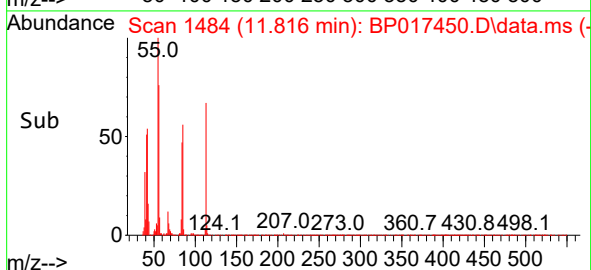
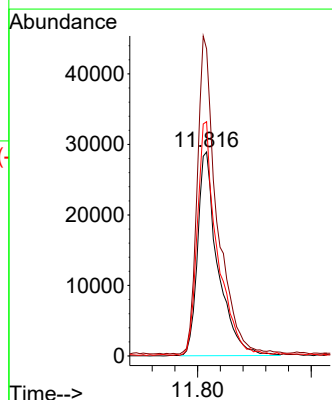
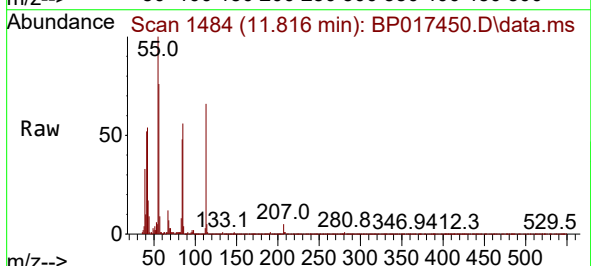
Tgt Ion:113 Resp: 71676

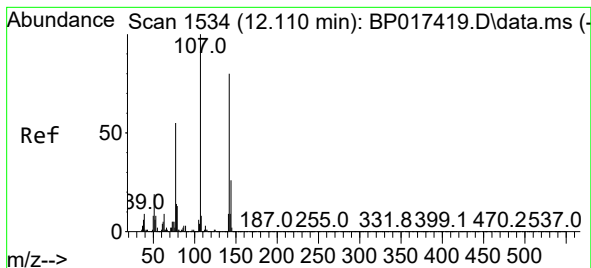
Ion Ratio Lower Upper

113 100

55 150.4 127.4 191.0

56 114.8 94.5 141.7

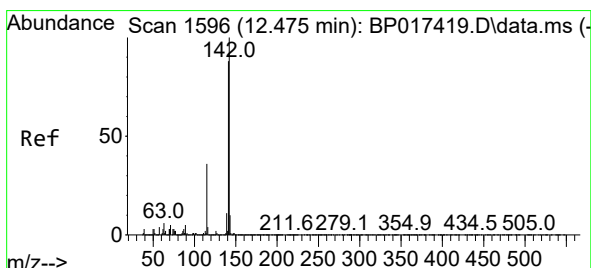
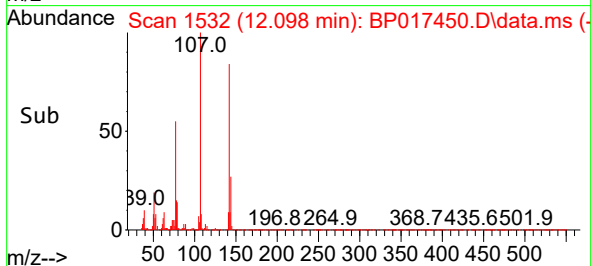
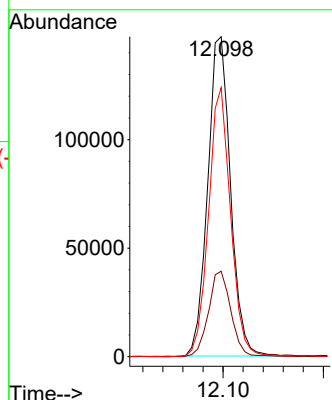
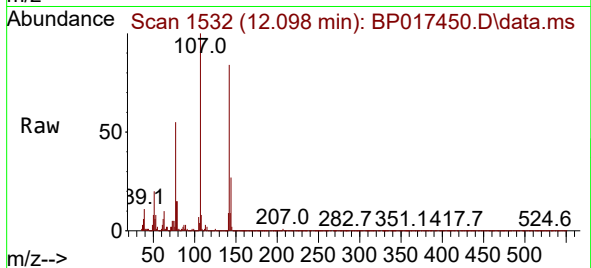




#35
4-Chloro-3-methylphenol
Concen: 23.431 ng/ul
RT: 12.098 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

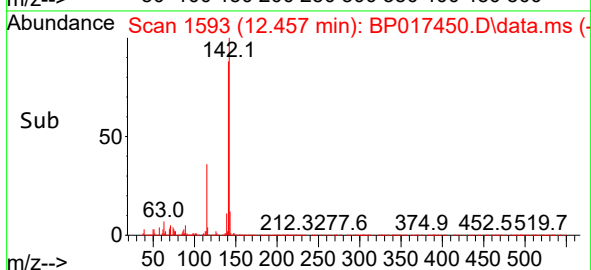
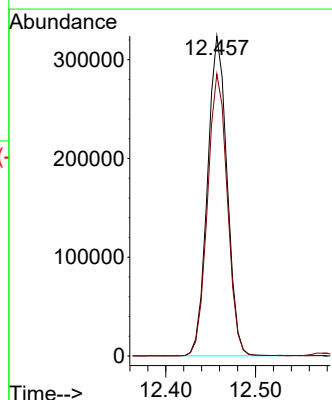
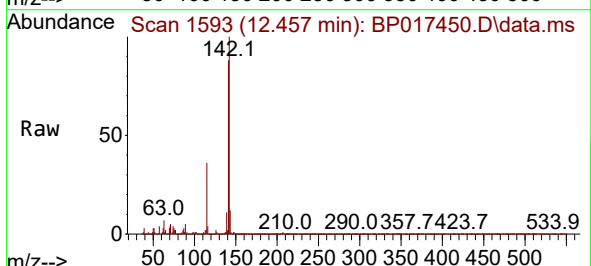
Instrument :
BNA_P
ClientSampleId :
SSTD020761

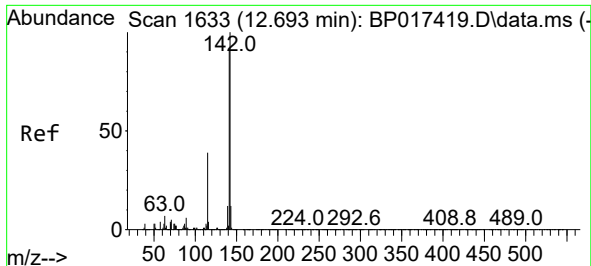
Tgt Ion:107 Resp: 233116
Ion Ratio Lower Upper
107 100
144 26.7 20.6 31.0
142 84.1 62.9 94.3



#36
2-Methylnaphthalene
Concen: 21.331 ng/ul
RT: 12.457 min Scan# 1593
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:142 Resp: 490711
Ion Ratio Lower Upper
142 100
141 88.2 71.9 107.9





#37

1-Methylnaphthalene

Concen: 21.499 ng/ul

RT: 12.680 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

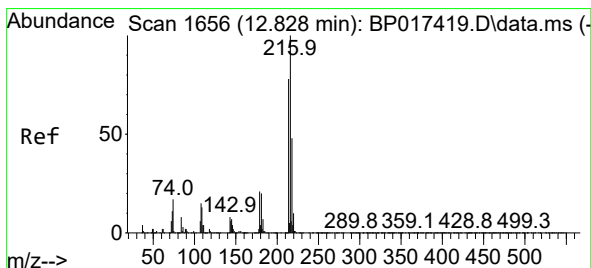
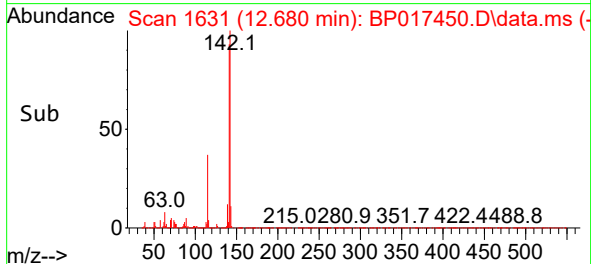
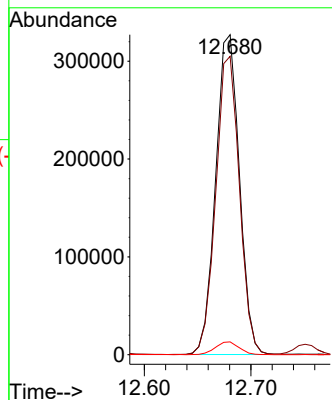
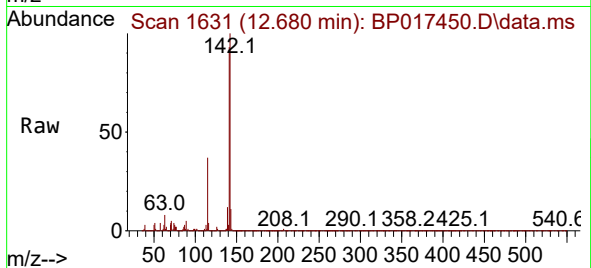
Tgt Ion:142 Resp: 505566

Ion Ratio Lower Upper

142 100

141 93.3 73.4 110.2

116 4.0 3.1 4.7



#39

1,2,4,5-Tetrachlorobenzene

Concen: 20.369 ng/ul

RT: 12.810 min Scan# 1653

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Tgt Ion:216 Resp: 283137

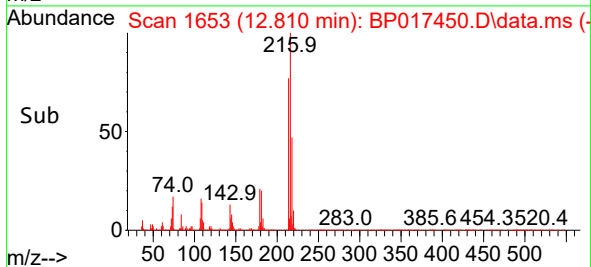
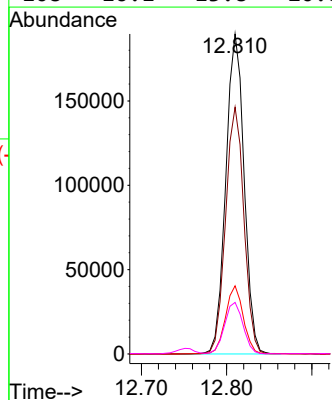
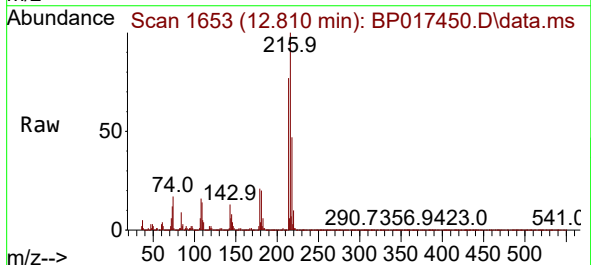
Ion Ratio Lower Upper

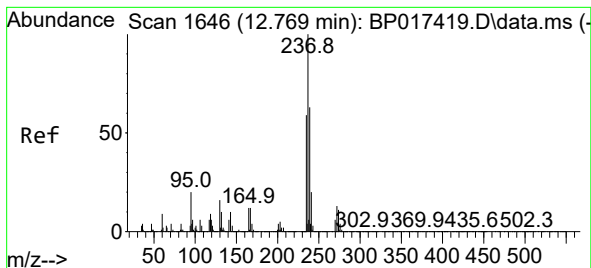
216 100

214 77.1 62.3 93.5

179 21.3 16.4 24.6

108 16.1 13.8 20.8





#40

Hexachlorocyclopentadiene

Concen: 16.292 ng/ul

RT: 12.751 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

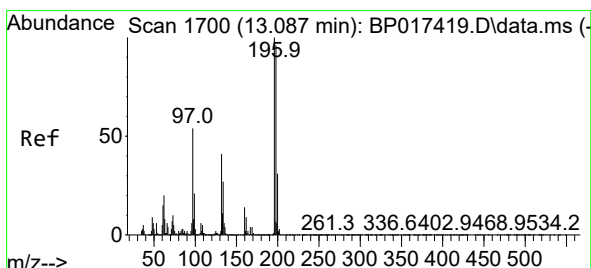
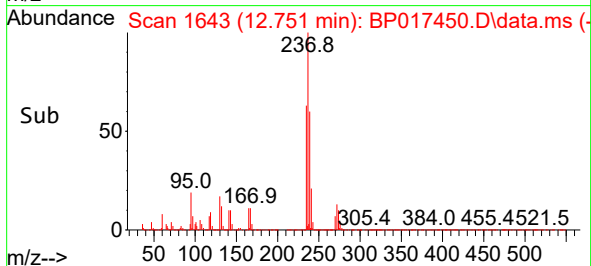
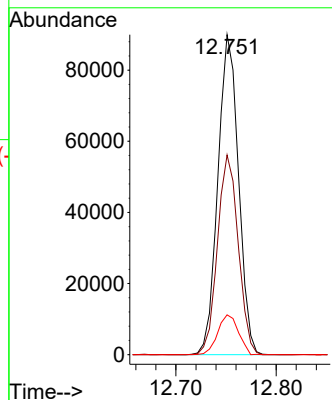
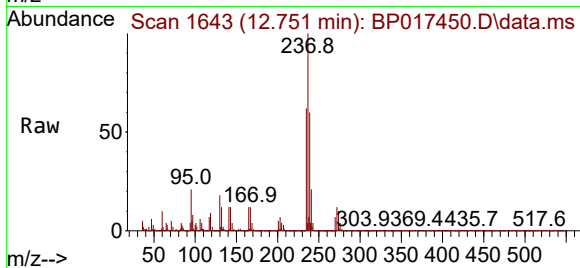
Tgt Ion:237 Resp: 128166

Ion Ratio Lower Upper

237 100

235 62.4 52.8 79.2

272 12.5 9.8 14.6



#41

2,4,6-Trichlorophenol

Concen: 21.949 ng/ul

RT: 13.069 min Scan# 1697

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

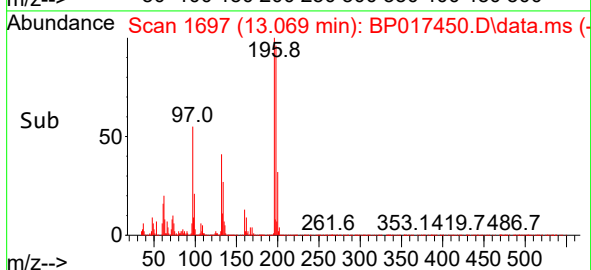
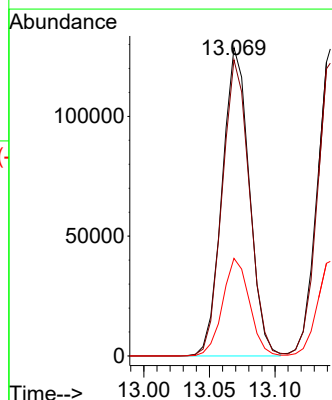
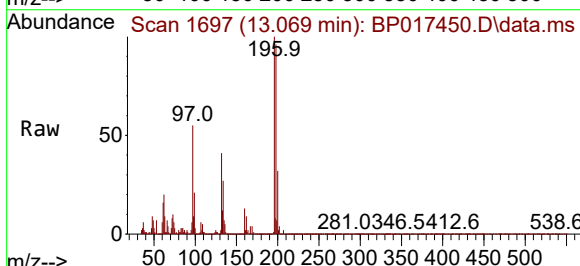
Tgt Ion:196 Resp: 185065

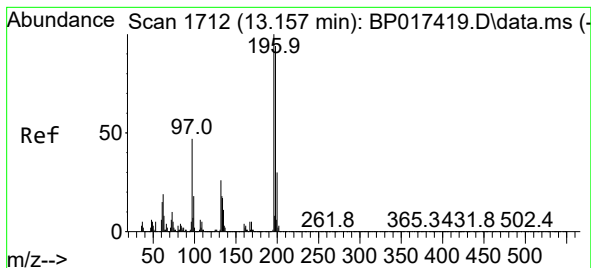
Ion Ratio Lower Upper

196 100

198 96.1 76.2 114.2

200 31.7 25.1 37.7





#42

2,4,5-Trichlorophenol

Concen: 22.742 ng/ul

RT: 13.145 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

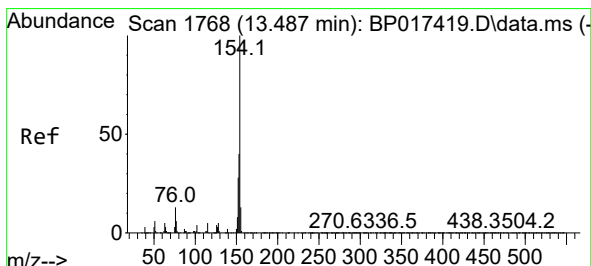
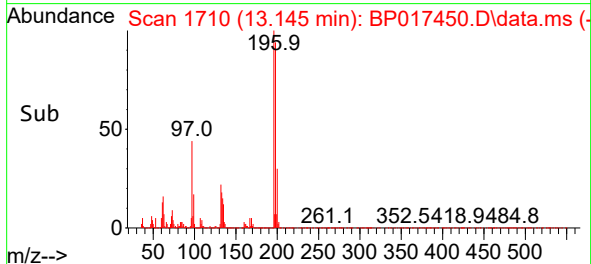
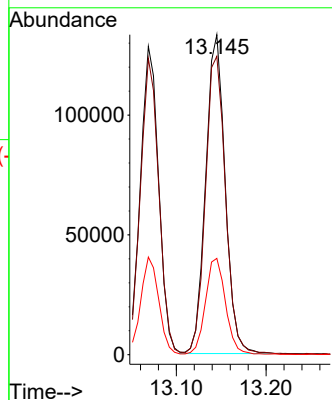
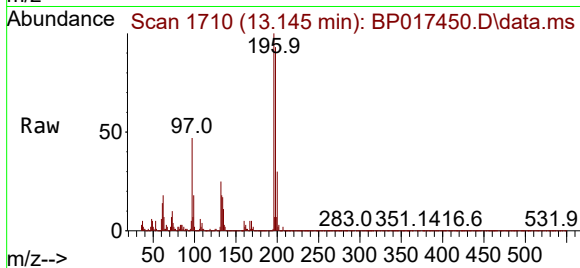
Tgt Ion:196 Resp: 200892

Ion Ratio Lower Upper

196 100

198 93.3 77.4 116.0

200 30.1 24.3 36.5



#43

1,1'-Biphenyl

Concen: 19.865 ng/ul

RT: 13.475 min Scan# 1766

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

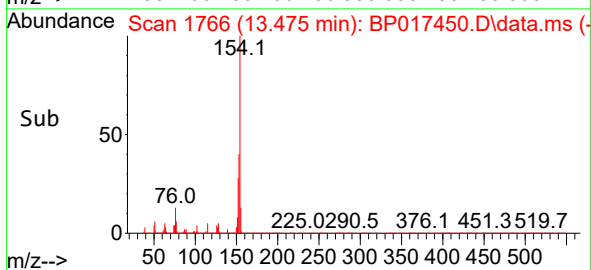
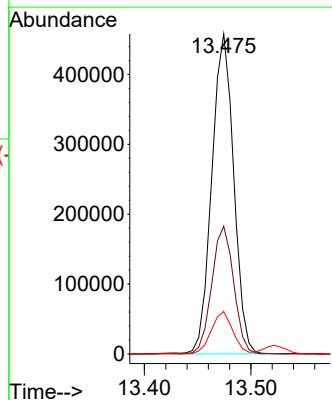
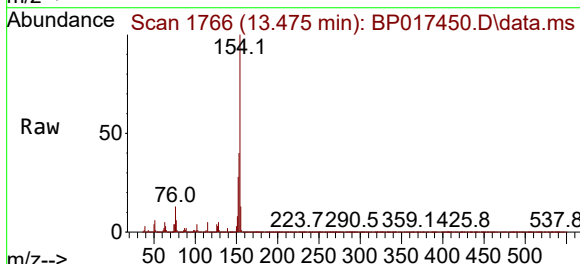
Tgt Ion:154 Resp: 652828

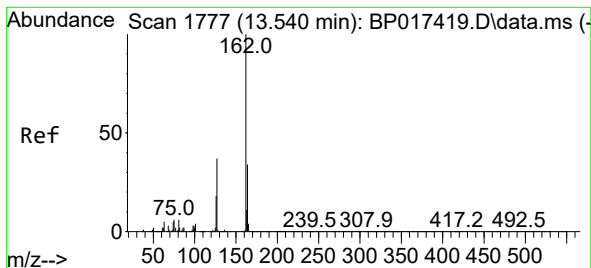
Ion Ratio Lower Upper

154 100

153 39.9 31.5 47.3

76 13.3 11.0 16.6

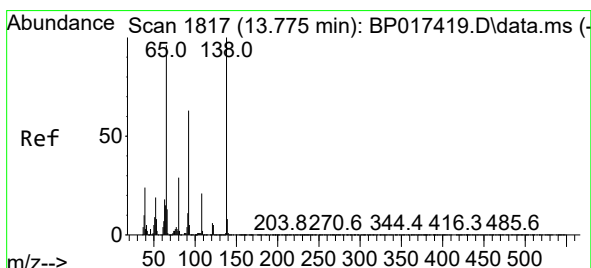
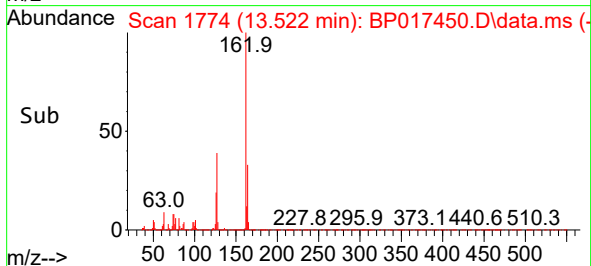
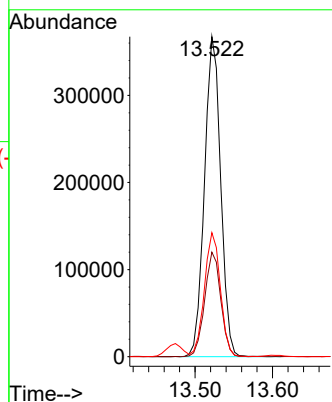
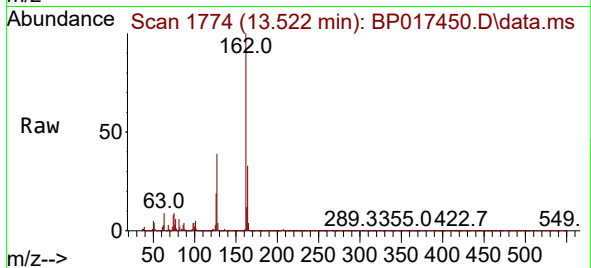




#44
2-Chloronaphthalene
Concen: 20.464 ng/ul
RT: 13.522 min Scan# 1774
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

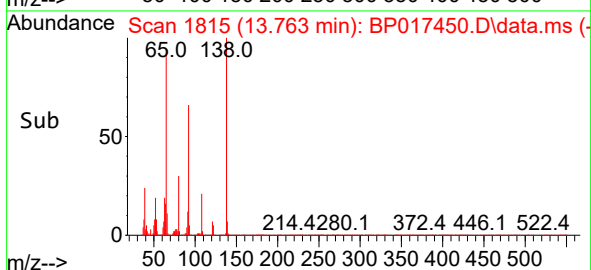
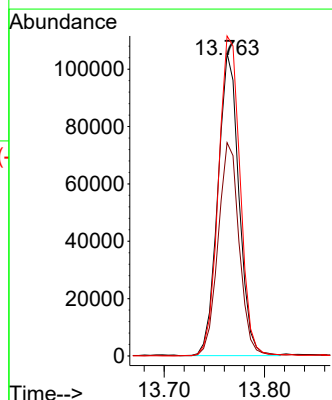
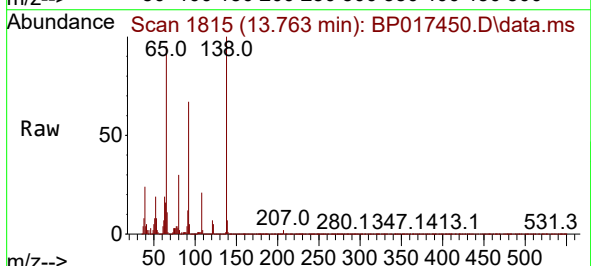
Instrument :
BNA_P
ClientSampleId :
SSTD020761

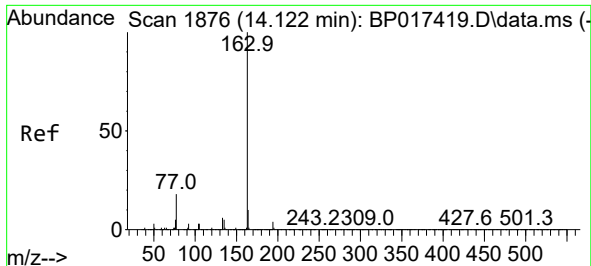
Tgt Ion:162 Resp: 533169
Ion Ratio Lower Upper
162 100
164 32.6 26.8 40.2
127 38.8 30.7 46.1



#45
2-Nitroaniline
Concen: 24.064 ng/ul
RT: 13.763 min Scan# 1815
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion: 65 Resp: 154012
Ion Ratio Lower Upper
65 100
92 70.5 57.7 86.5
138 105.7 83.5 125.3





#47

Dimethylphthalate

Concen: 20.573 ng/ul

RT: 14.110 min Scan# 1874

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

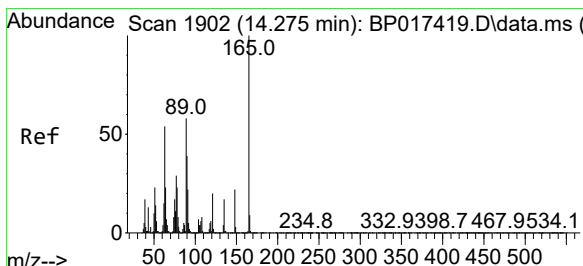
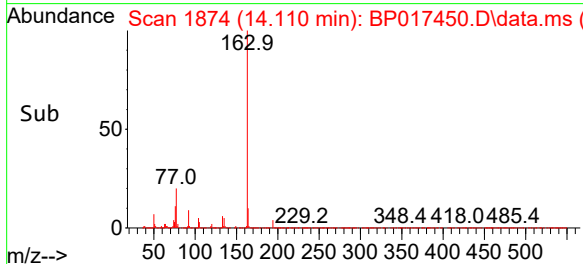
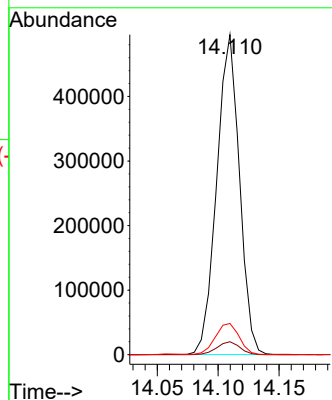
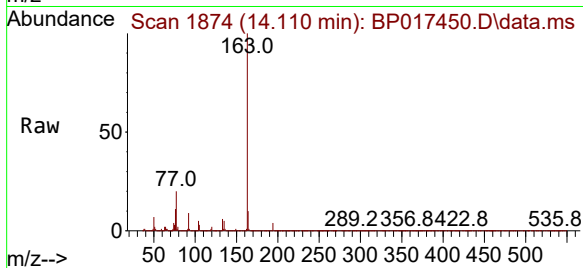
Tgt Ion:163 Resp: 643034

Ion Ratio Lower Upper

163 100

194 4.0 3.2 4.8

164 9.8 7.5 11.3



#48

2,6-Dinitrotoluene

Concen: 24.579 ng/ul

RT: 14.257 min Scan# 1899

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

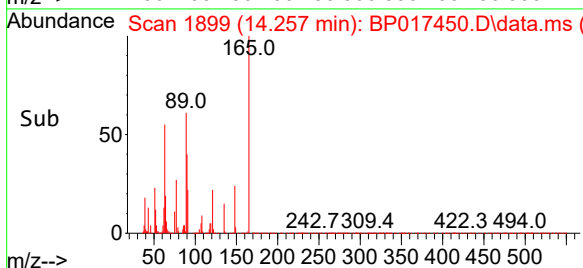
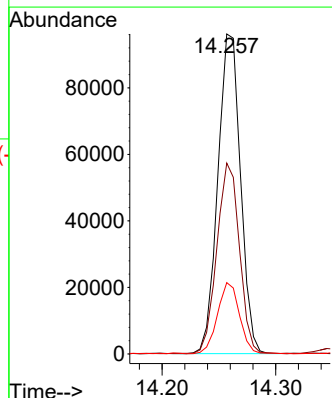
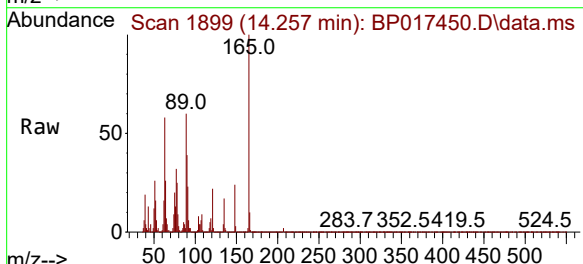
Tgt Ion:165 Resp: 133439

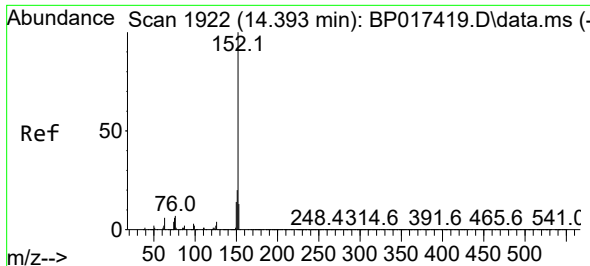
Ion Ratio Lower Upper

165 100

89 59.6 51.7 77.5

121 22.3 19.7 29.5

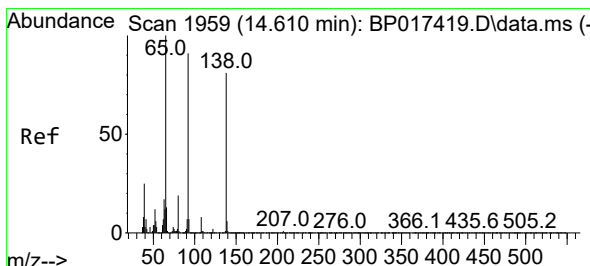
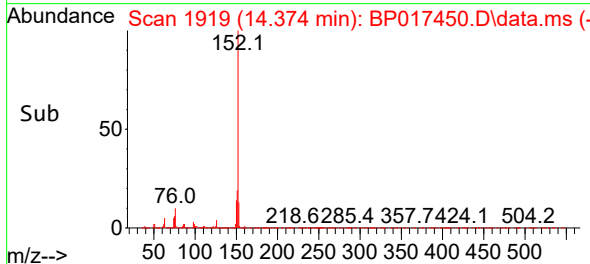
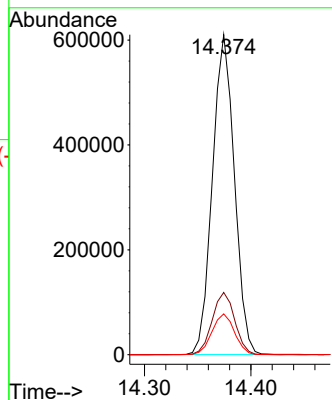
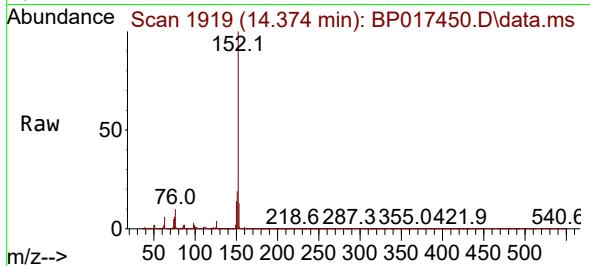




#50
Acenaphthylene
Concen: 20.884 ng/ul
RT: 14.374 min Scan# 1919
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

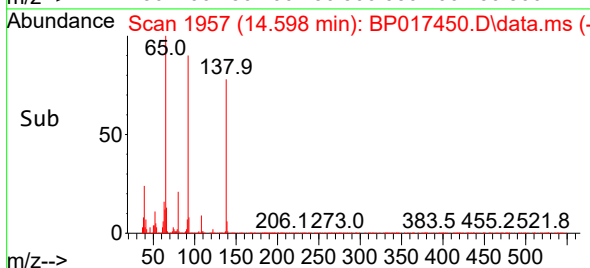
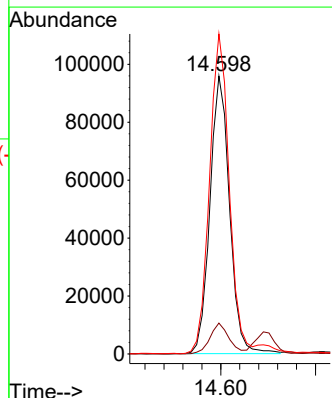
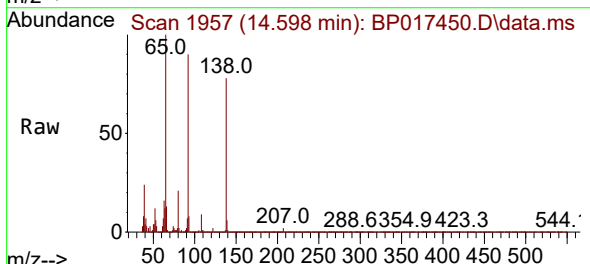
Instrument :
BNA_P
ClientSampleId :
SSTD020761

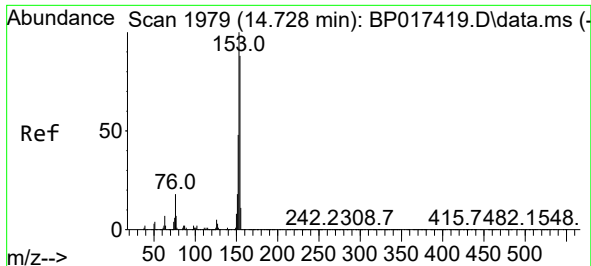
Tgt Ion:152 Resp: 871478
Ion Ratio Lower Upper
152 100
151 19.5 16.0 24.0
153 12.7 10.4 15.6



#51
3-Nitroaniline
Concen: 23.613 ng/ul
RT: 14.598 min Scan# 1957
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:138 Resp: 137954
Ion Ratio Lower Upper
138 100
108 11.1 8.2 12.4
92 115.1 97.4 146.0

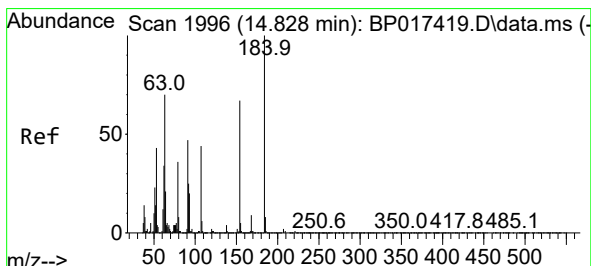
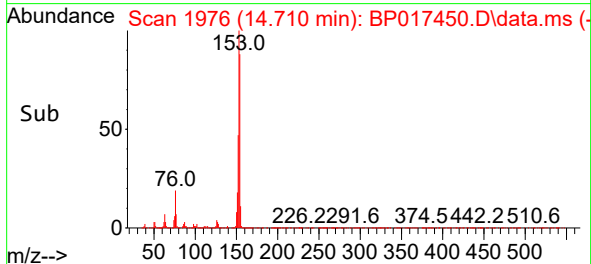
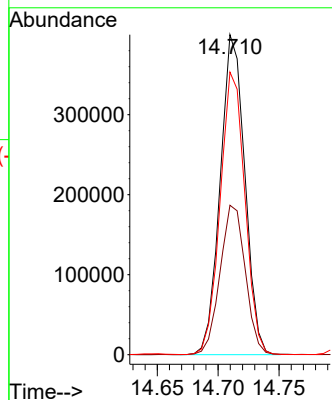
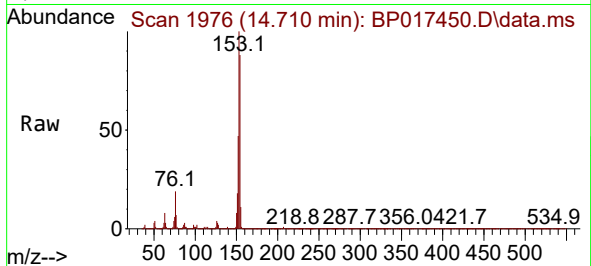




#52
Acenaphthene
Concen: 20.398 ng/ul
RT: 14.710 min Scan# 1976
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

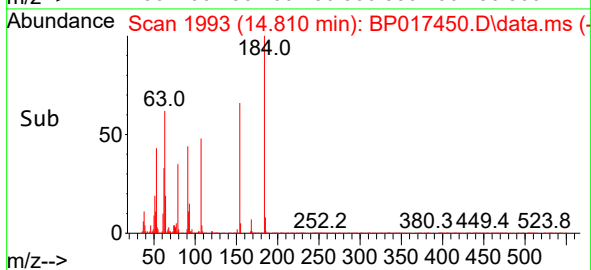
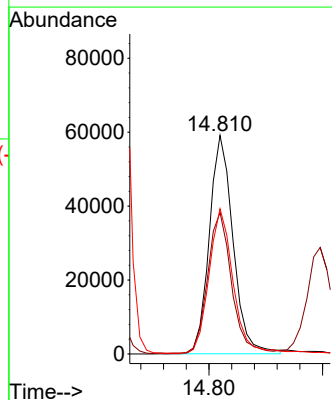
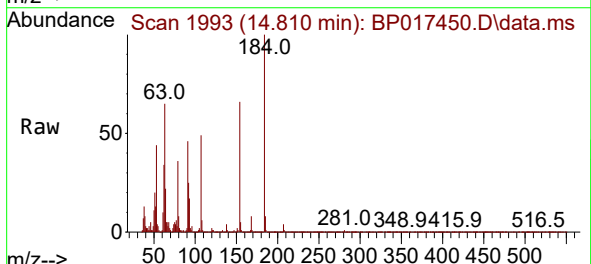
Instrument :
BNA_P
ClientSampleId :
SSTD020761

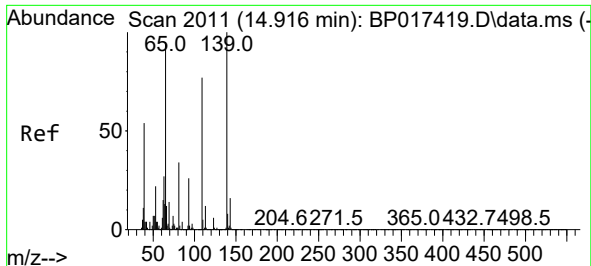
Tgt Ion:153 Resp: 562165
Ion Ratio Lower Upper
153 100
152 46.7 38.0 57.0
154 88.3 70.1 105.1



#53
2,4-Dinitrophenol
Concen: 25.228 ng/ul
RT: 14.810 min Scan# 1993
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:184 Resp: 85675
Ion Ratio Lower Upper
184 100
63 64.7 53.2 79.8
154 66.4 48.9 73.3

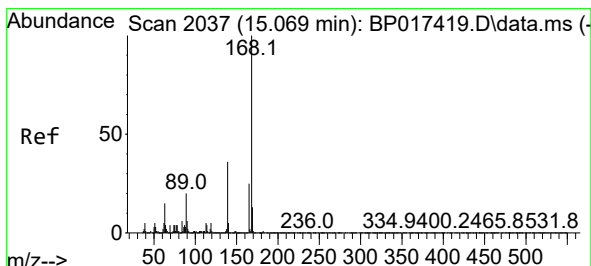
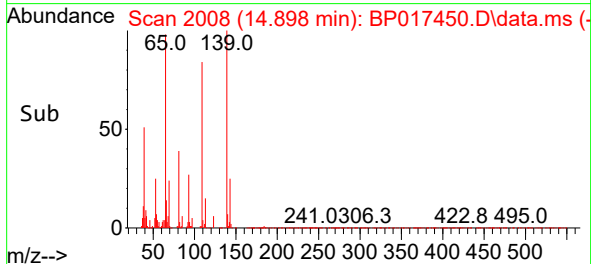
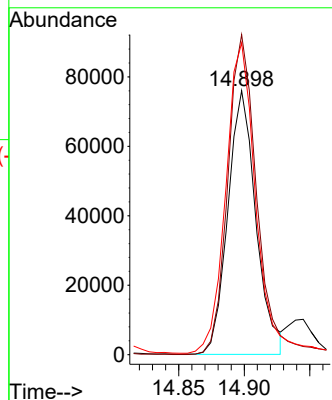
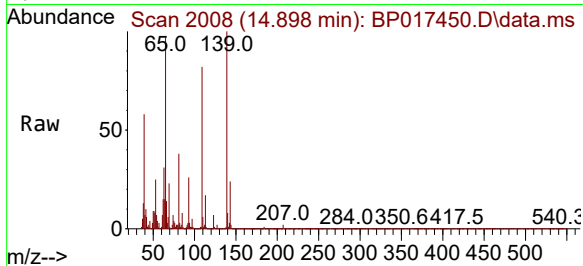




#55
4-Nitrophenol
Concen: 26.754 ng/ul
RT: 14.898 min Scan# 2011
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

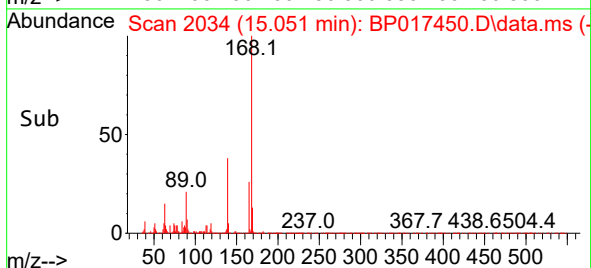
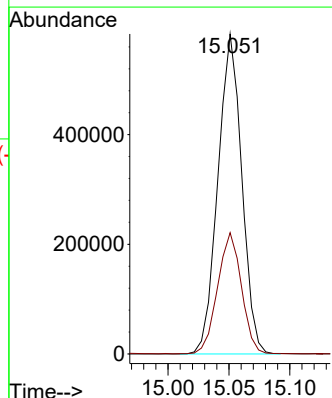
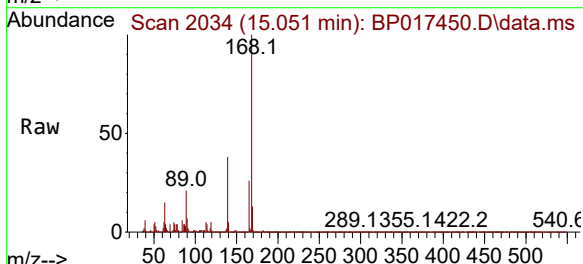
Instrument :
BNA_P
ClientSampleId :
SSTD020761

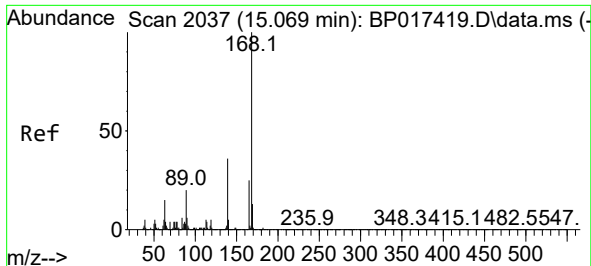
Tgt Ion:109 Resp: 112986
Ion Ratio Lower Upper
109 100
139 121.2 105.7 158.5
65 118.1 105.4 158.0



#56
Dibenzofuran
Concen: 21.076 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:168 Resp: 795416
Ion Ratio Lower Upper
168 100
139 37.9 30.6 45.8

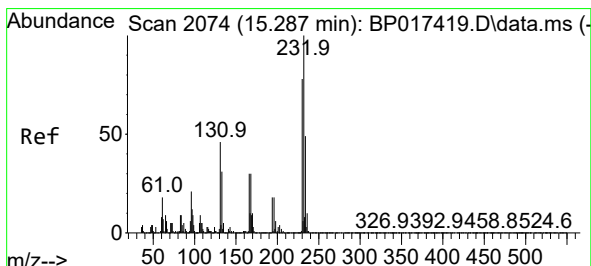
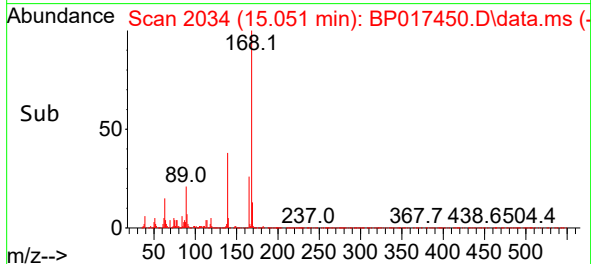
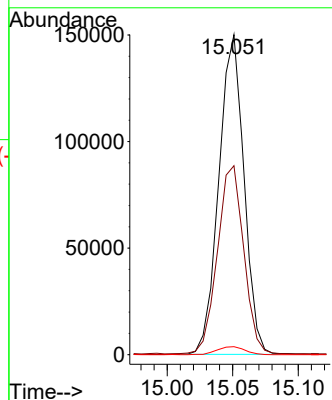
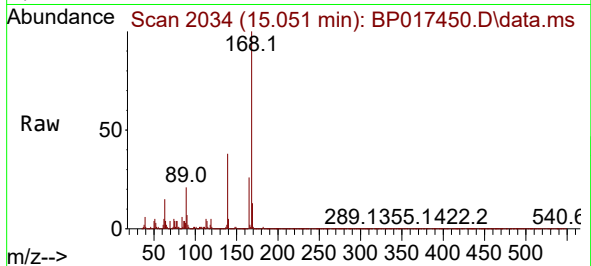




#57
2,4-Dinitrotoluene
Concen: 24.958 ng/ul
RT: 15.051 min Scan# 2034
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

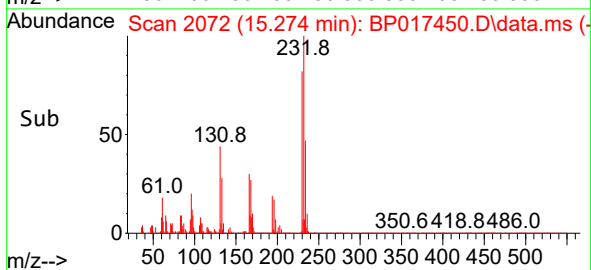
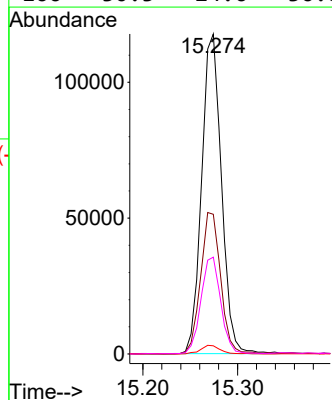
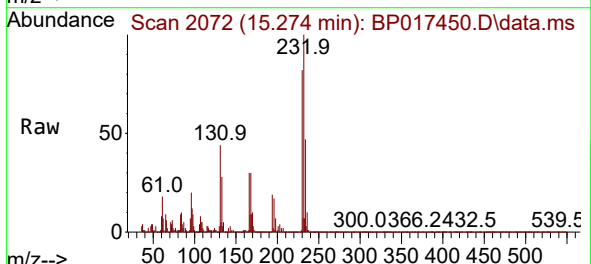
Instrument :
BNA_P
ClientSampleId :
SSTD020761

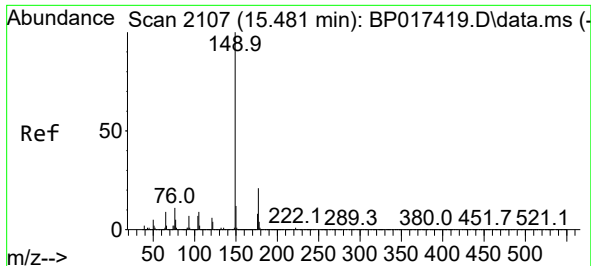
Tgt Ion:165 Resp: 199586
Ion Ratio Lower Upper
165 100
63 59.1 45.6 68.4
182 2.5 2.0 3.0



#58
2,3,4,6-Tetrachlorophenol
Concen: 22.815 ng/ul
RT: 15.274 min Scan# 2072
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:232 Resp: 171008
Ion Ratio Lower Upper
232 100
131 43.6 38.4 57.6
130 2.5 2.0 3.0
166 30.3 24.6 36.8

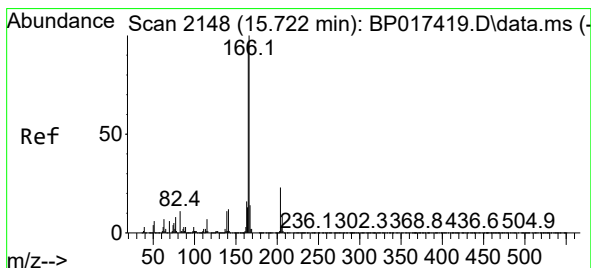
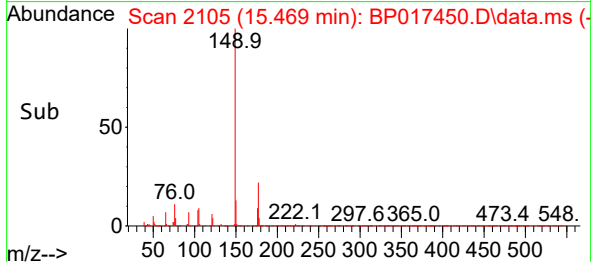
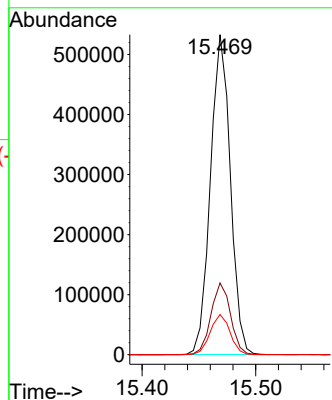
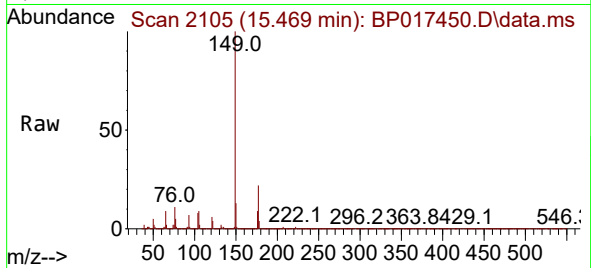




#59
Diethylphthalate
Concen: 21.456 ng/ul
RT: 15.469 min Scan# 2105
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

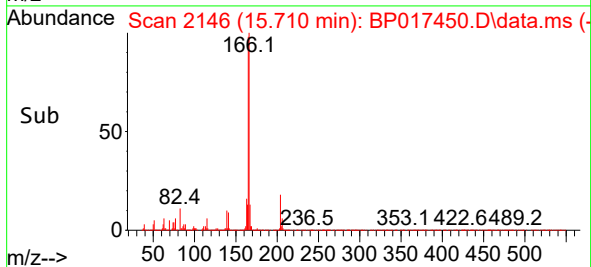
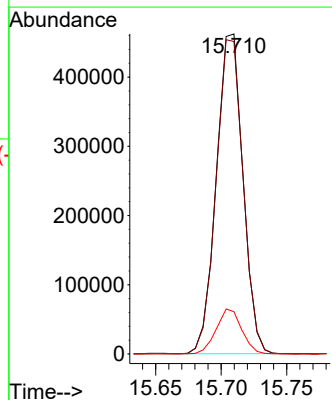
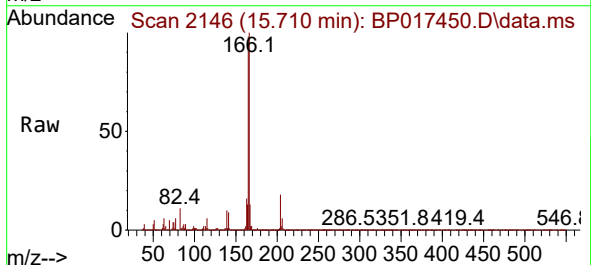
Instrument :
BNA_P
ClientSampleId :
SSTD020761

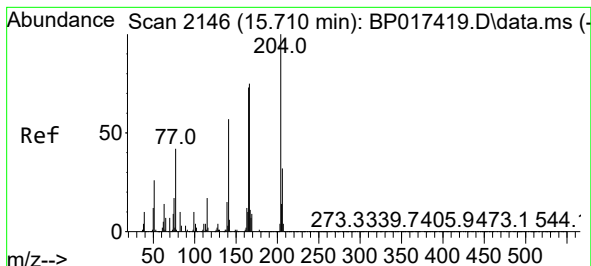
Tgt Ion:149 Resp: 648338
Ion Ratio Lower Upper
149 100
177 22.4 17.0 25.6
150 12.5 9.8 14.6



#61
Fluorene
Concen: 21.310 ng/ul
RT: 15.710 min Scan# 2146
Delta R.T. -0.006 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:166 Resp: 653469
Ion Ratio Lower Upper
166 100
165 97.6 77.8 116.6
167 13.2 10.9 16.3

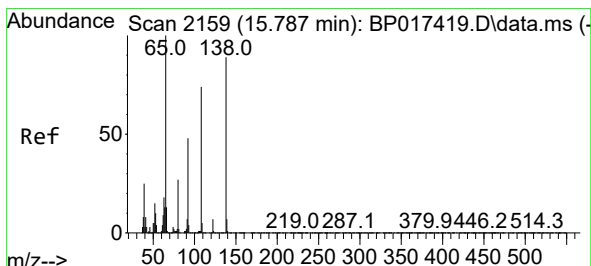
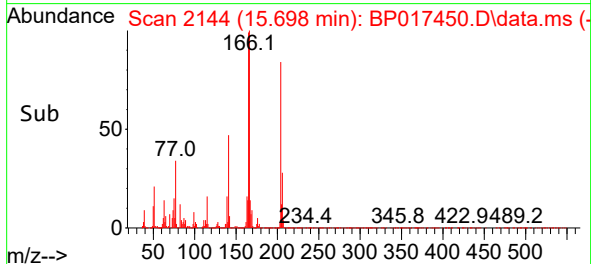
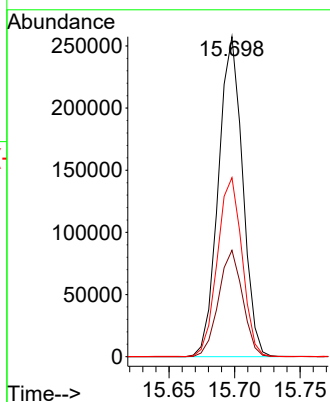
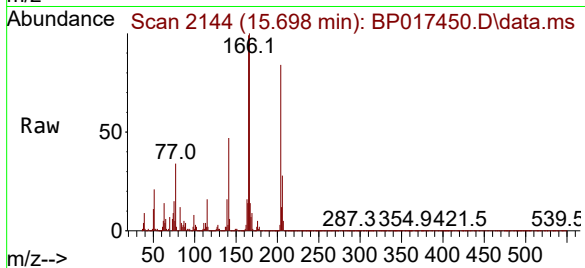




#62
4-Chlorophenyl-phenylether
Concen: 21.282 ng/ul
RT: 15.698 min Scan# 2144
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

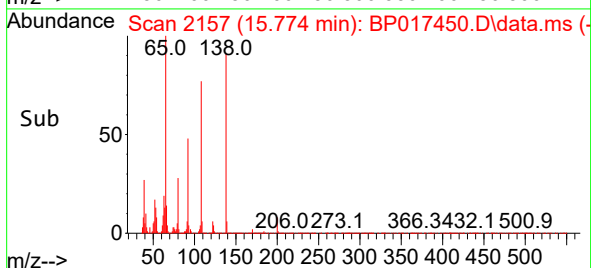
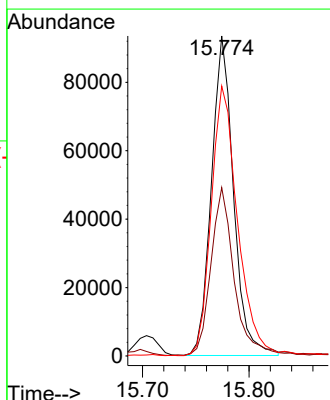
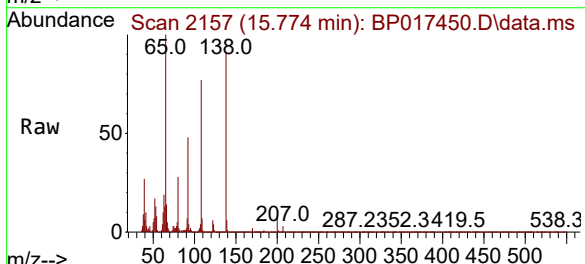
Instrument :
BNA_P
ClientSampleId :
SSTD020761

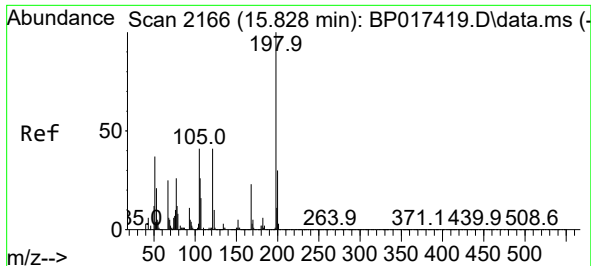
Tgt Ion:204 Resp: 330734
Ion Ratio Lower Upper
204 100
206 33.2 26.2 39.4
141 56.0 45.9 68.9



#63
4-Nitroaniline
Concen: 25.799 ng/ul
RT: 15.774 min Scan# 2157
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:138 Resp: 134523
Ion Ratio Lower Upper
138 100
92 52.6 42.4 63.6
108 84.4 73.0 109.6

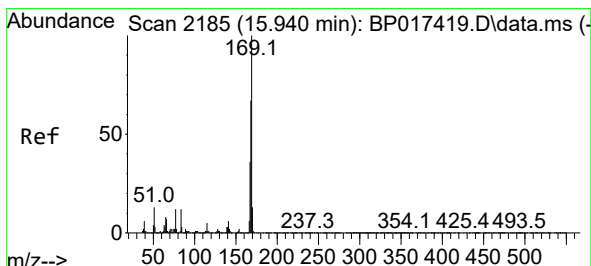
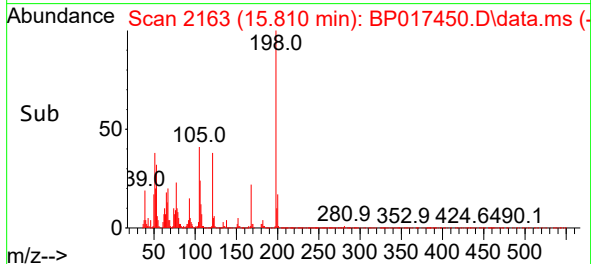
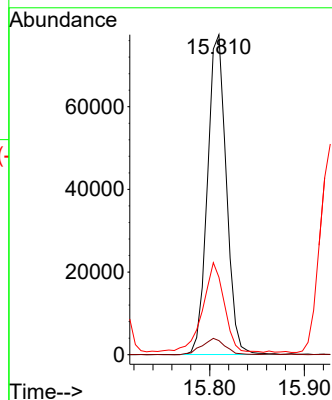
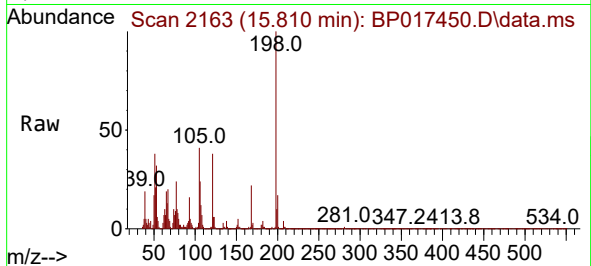




#66
4,6-Dinitro-2-methylphenol
Concen: 17.311 ng/ul
RT: 15.810 min Scan# 2163
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

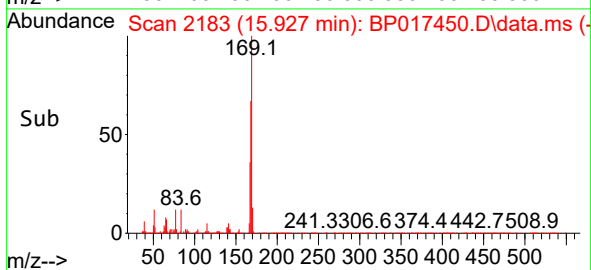
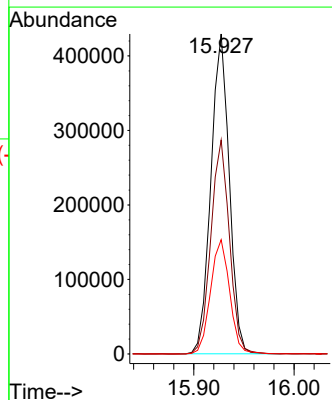
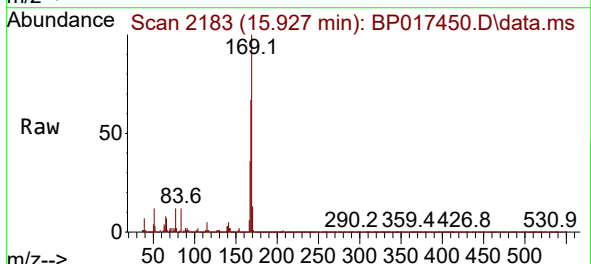
Instrument :
BNA_P
ClientSampleId :
SSTD020761

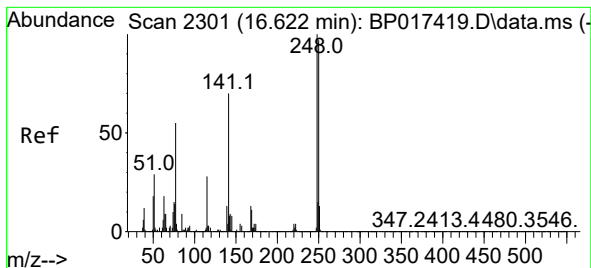
Tgt Ion:198 Resp: 106807
Ion Ratio Lower Upper
198 100
182 4.4 4.3 6.5
77 24.2 20.4 30.6



#67
N-Nitrosodiphenylamine
Concen: 19.561 ng/ul
RT: 15.927 min Scan# 2183
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:169 Resp: 546005
Ion Ratio Lower Upper
169 100
168 66.8 53.5 80.3
167 35.7 30.0 45.0

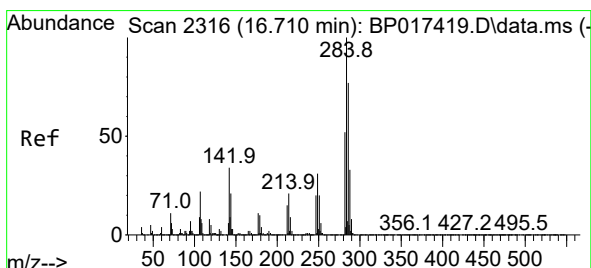
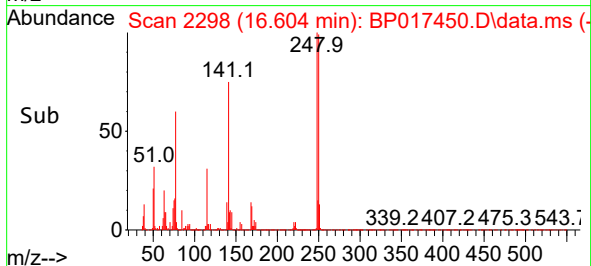
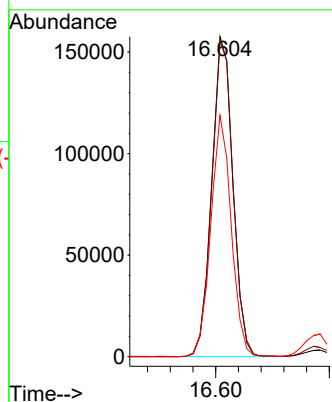
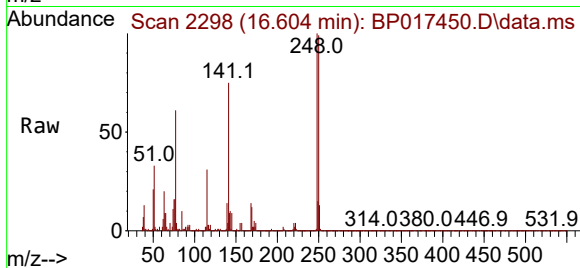




#68
4-Bromophenyl-phenylether
Concen: 19.892 ng/ul
RT: 16.604 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

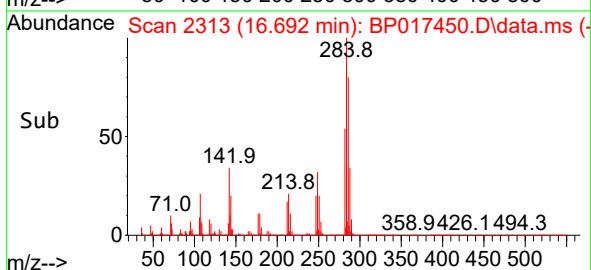
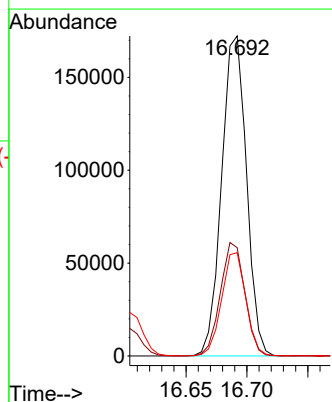
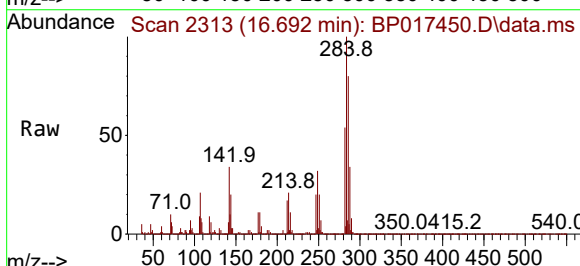
Instrument :
BNA_P
ClientSampleId :
SSTD020761

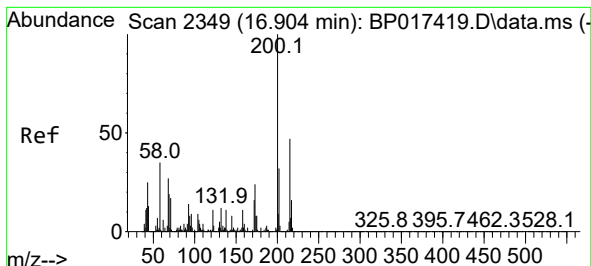
Tgt Ion:248 Resp: 202789
Ion Ratio Lower Upper
248 100
250 98.6 78.6 117.8
141 75.4 56.3 84.5



#69
Hexachlorobenzene
Concen: 20.689 ng/ul
RT: 16.692 min Scan# 2313
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:284 Resp: 244747
Ion Ratio Lower Upper
284 100
142 33.8 29.5 44.3
249 32.3 25.7 38.5





#70

Atrazine

Concen: 20.895 ng/ul

RT: 16.886 min Scan# 21

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

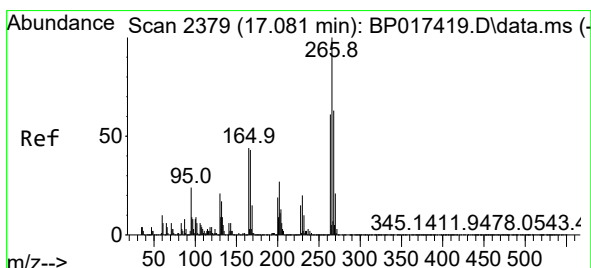
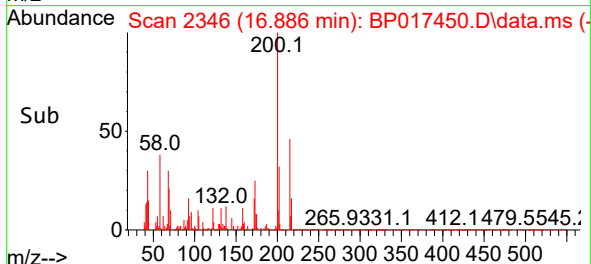
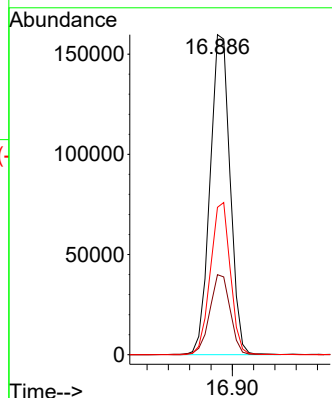
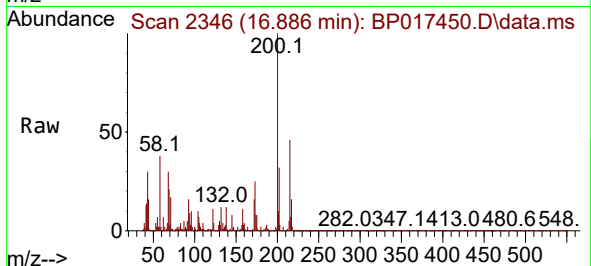
Tgt Ion:200 Resp: 208960

Ion Ratio Lower Upper

200 100

173 25.0 20.3 30.5

215 46.1 38.2 57.4



#71

Pentachlorophenol

Concen: 20.022 ng/ul

RT: 17.063 min Scan# 2376

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

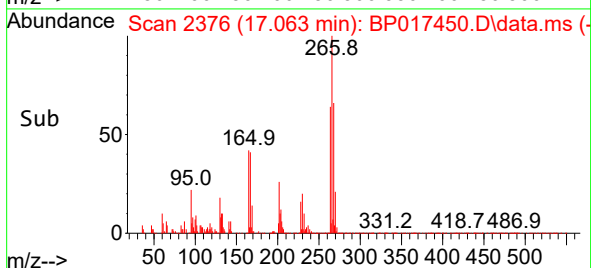
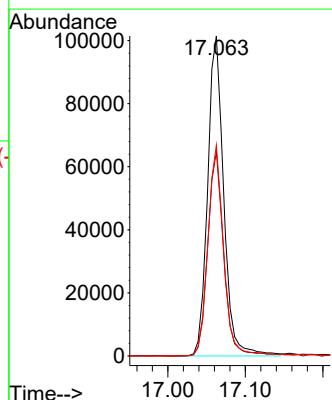
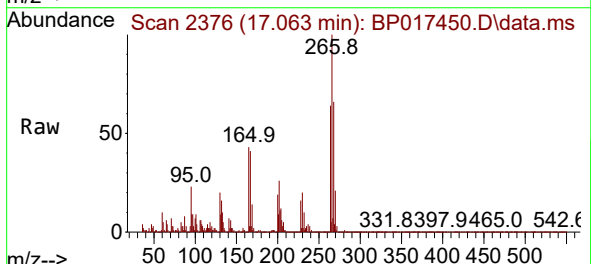
Tgt Ion:266 Resp: 146313

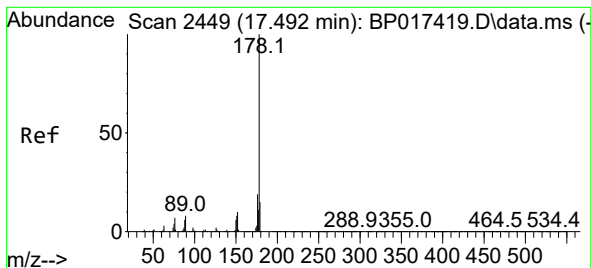
Ion Ratio Lower Upper

266 100

264 63.8 48.9 73.3

268 65.9 51.6 77.4





#72

Phenanthrene

Concen: 20.408 ng/ul

RT: 17.480 min Scan# 2447

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

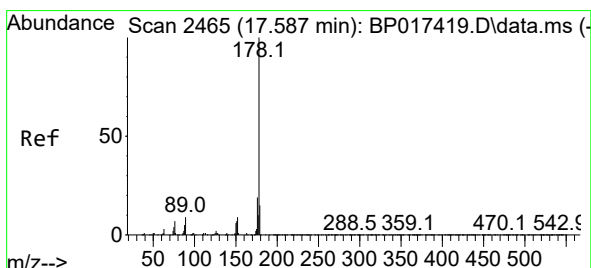
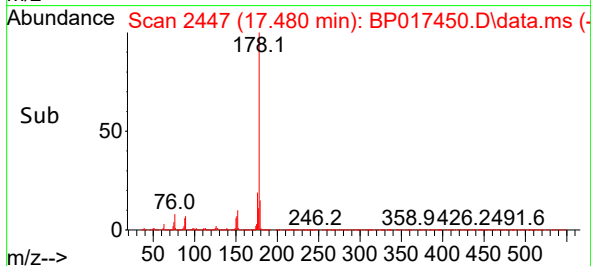
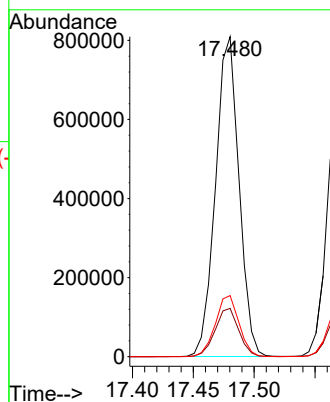
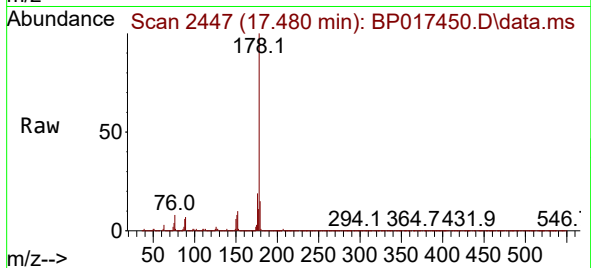
Tgt Ion:178 Resp: 1084712

Ion Ratio Lower Upper

178 100

179 15.1 12.7 19.1

176 19.1 15.8 23.6



#74

Anthracene

Concen: 20.596 ng/ul

RT: 17.568 min Scan# 2462

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

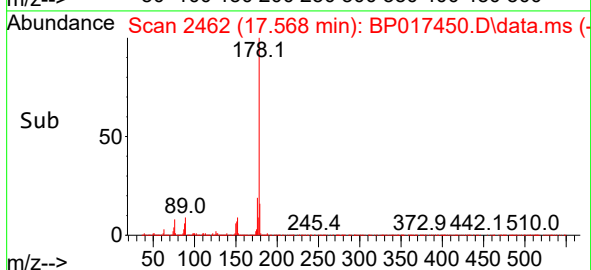
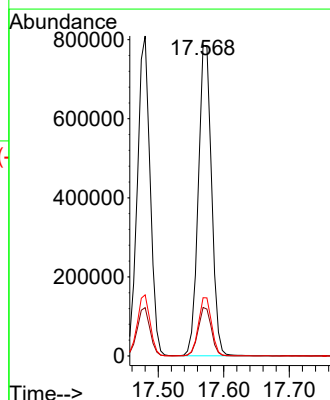
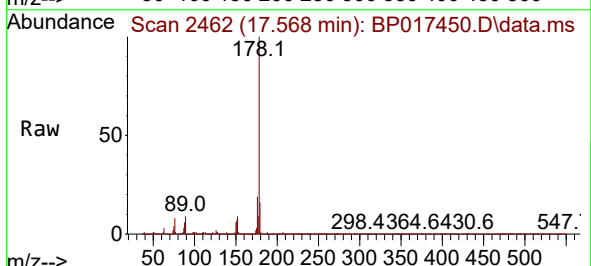
Tgt Ion:178 Resp: 1109432

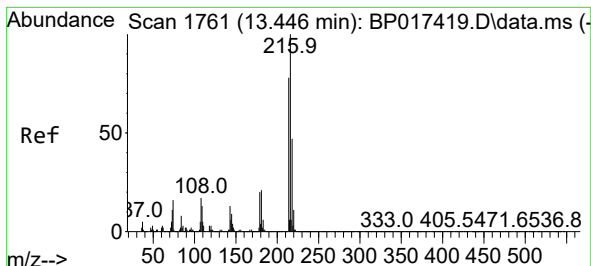
Ion Ratio Lower Upper

178 100

179 15.6 12.5 18.7

176 18.7 15.1 22.7





#75

1,2,3,4-Tetrachlorobenzene

Concen: 18.366 ng/uL

RT: 13.427 min Scan# 1

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

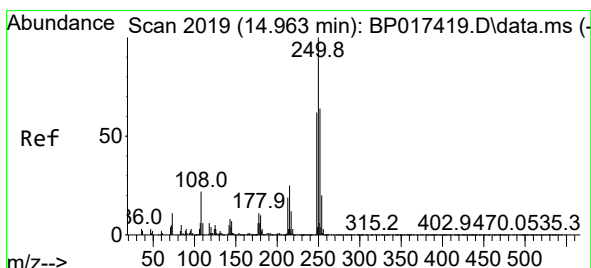
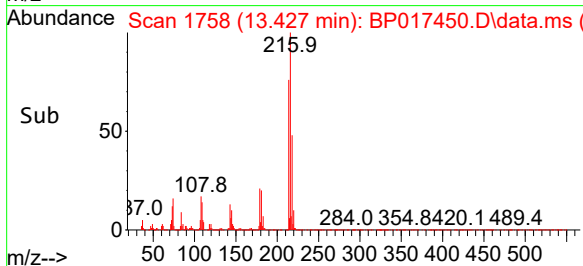
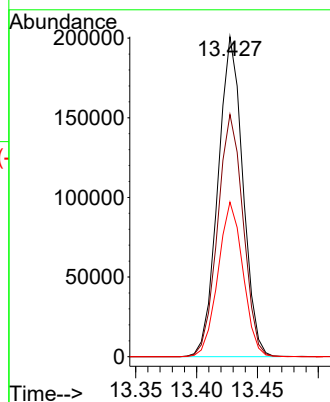
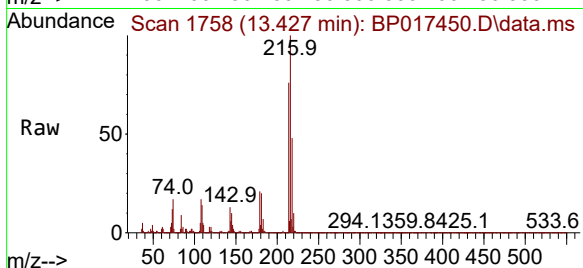
Tgt Ion:216 Resp: 286033

Ion Ratio Lower Upper

216 100

214 75.7 61.2 91.8

218 48.3 36.8 55.2



#76

Pentachlorobenzene

Concen: 19.183 ng/uL

RT: 14.945 min Scan# 2016

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

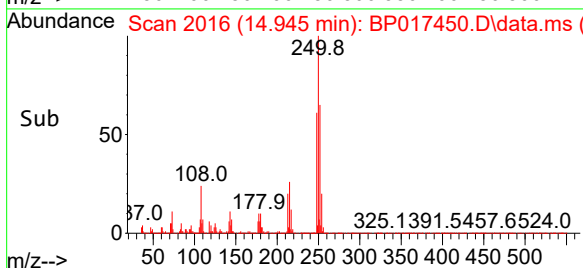
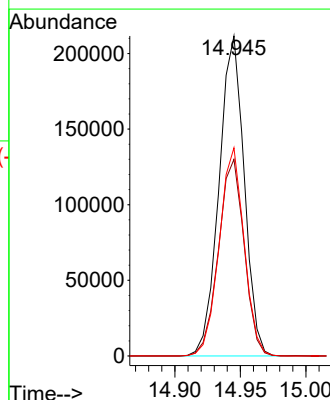
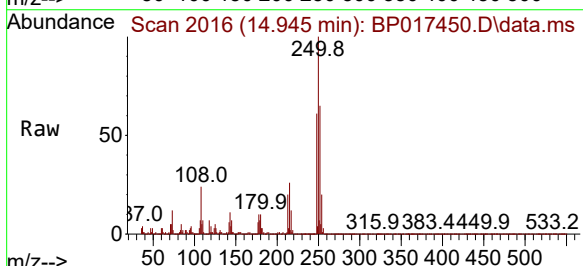
Tgt Ion:250 Resp: 282229

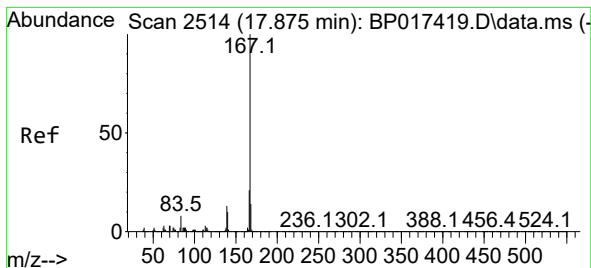
Ion Ratio Lower Upper

250 100

248 61.5 50.1 75.1

252 65.1 52.2 78.2





#77

Carbazole

Concen: 20.732 ng/ul

RT: 17.863 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

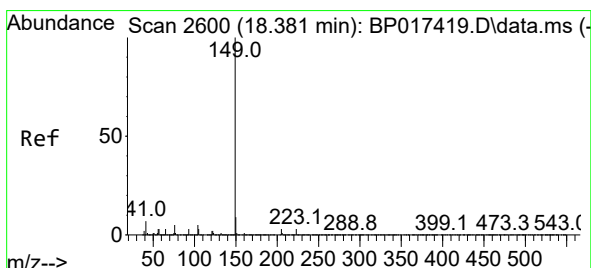
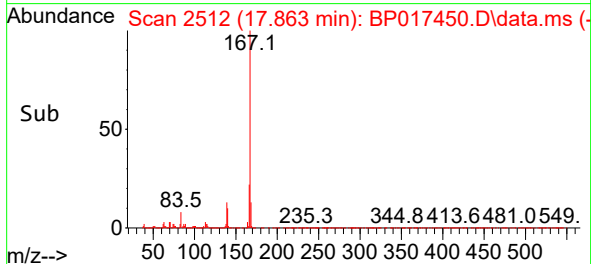
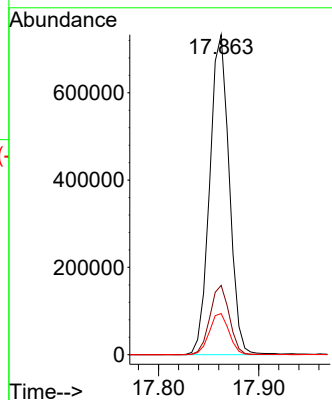
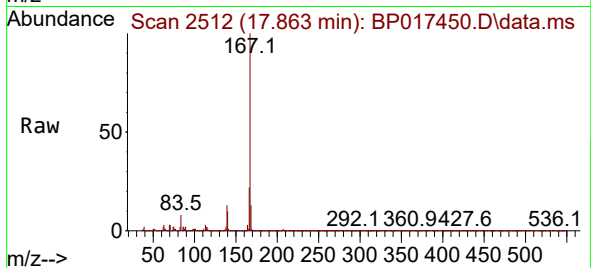
Tgt Ion:167 Resp: 993307

Ion Ratio Lower Upper

167 100

166 21.6 16.5 24.7

139 12.9 10.5 15.7



#78

Di-n-butylphthalate

Concen: 22.165 ng/ul

RT: 18.368 min Scan# 2598

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

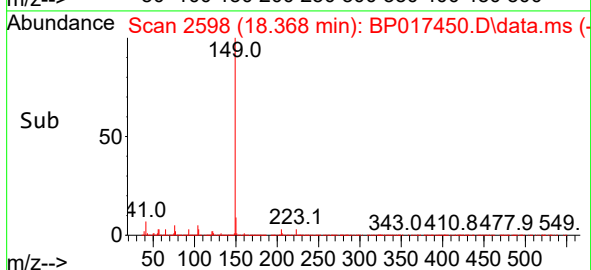
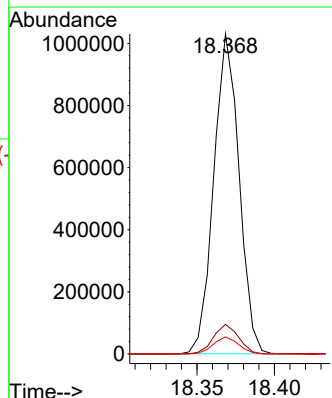
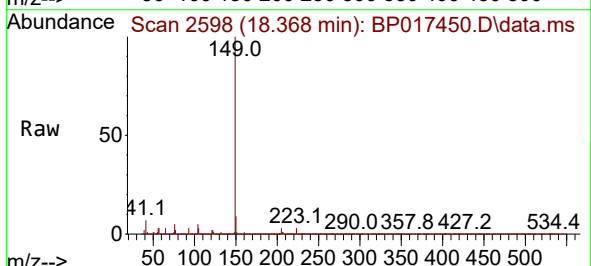
Tgt Ion:149 Resp: 1167770

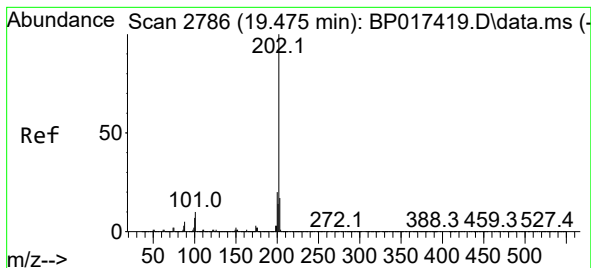
Ion Ratio Lower Upper

149 100

150 9.2 7.5 11.3

104 5.3 4.5 6.7





#80

Fluoranthene

Concen: 20.837 ng/ul

RT: 19.457 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

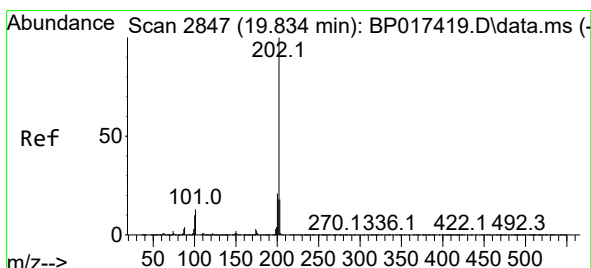
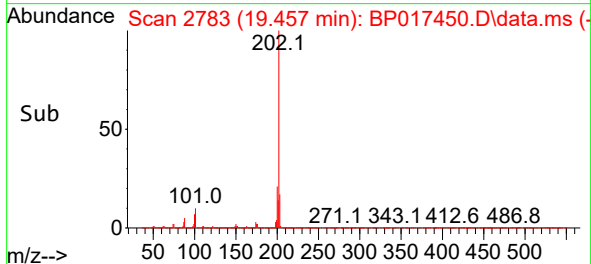
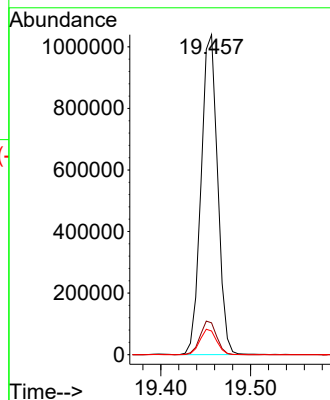
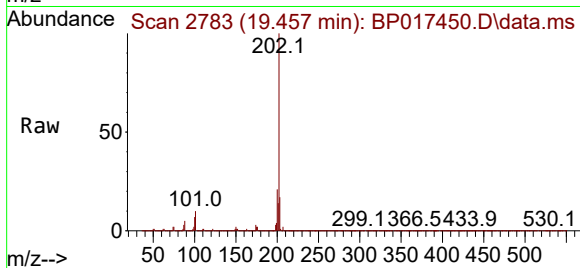
Tgt Ion:202 Resp: 1328125

Ion Ratio Lower Upper

202 100

101 9.9 8.4 12.6

100 7.4 6.6 10.0



#82

Pyrene

Concen: 20.611 ng/ul

RT: 19.815 min Scan# 2844

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

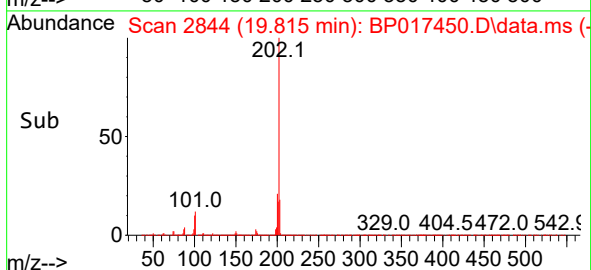
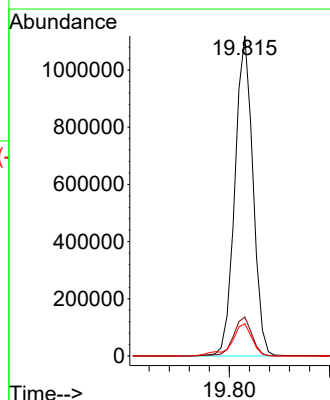
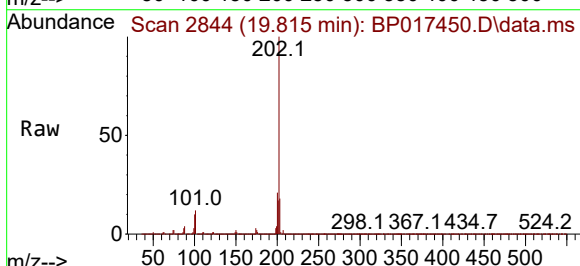
Tgt Ion:202 Resp: 1396572

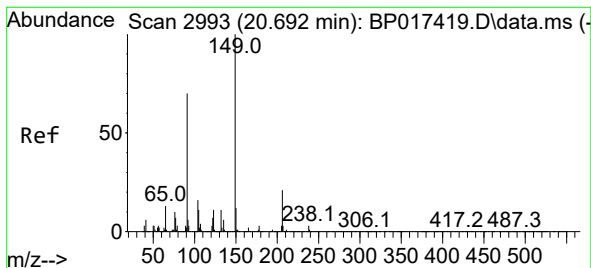
Ion Ratio Lower Upper

202 100

101 12.2 9.8 14.8

100 10.1 8.1 12.1





#83

Butylbenzylphthalate

Concen: 23.735 ng/ul

RT: 20.680 min Scan# 2991

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

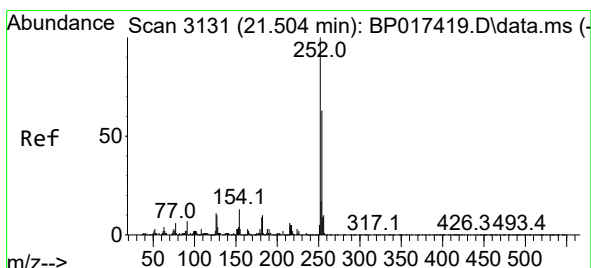
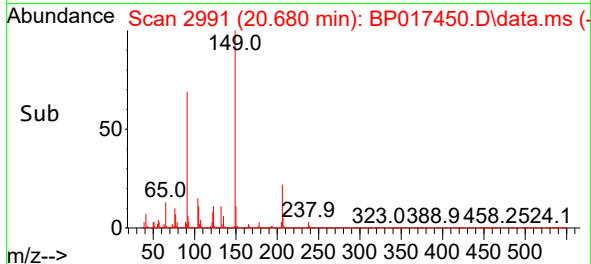
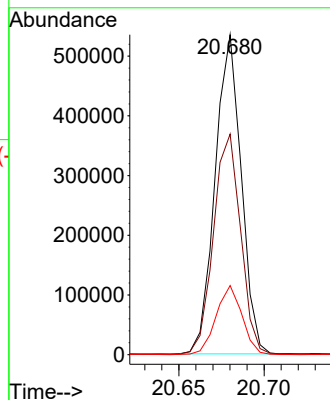
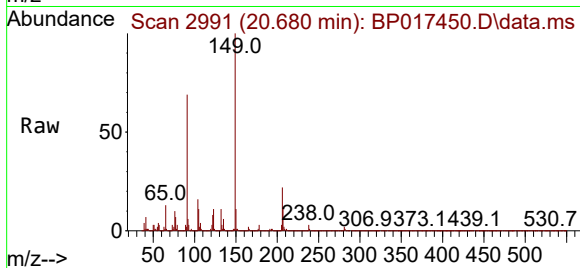
Tgt Ion:149 Resp: 570241

Ion Ratio Lower Upper

149 100

91 69.0 59.8 89.6

206 21.6 15.7 23.5



#84

3,3'-Dichlorobenzidine

Concen: 18.888 ng/ul

RT: 21.486 min Scan# 3128

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

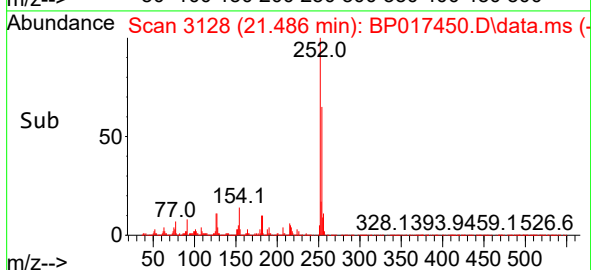
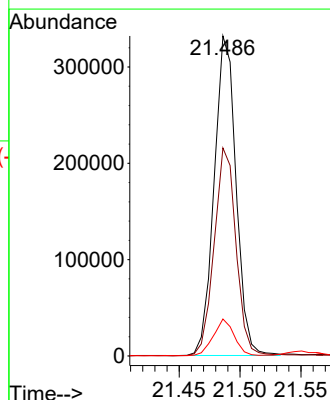
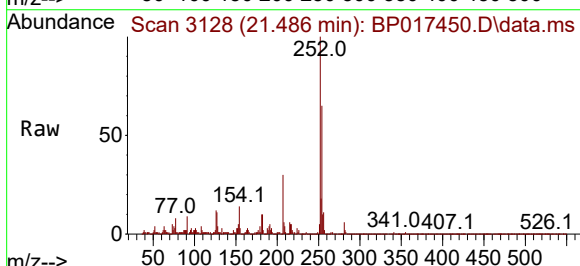
Tgt Ion:252 Resp: 414745

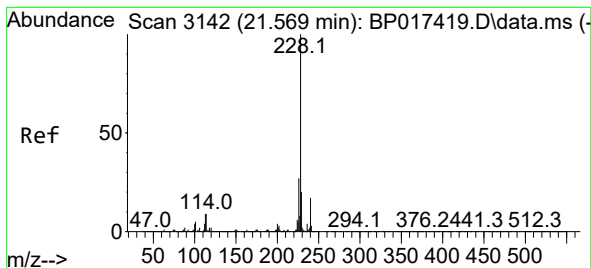
Ion Ratio Lower Upper

252 100

254 65.0 51.9 77.9

126 11.6 9.1 13.7





#85

Benzo(a)anthracene

Concen: 20.710 ng/ul

RT: 21.551 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

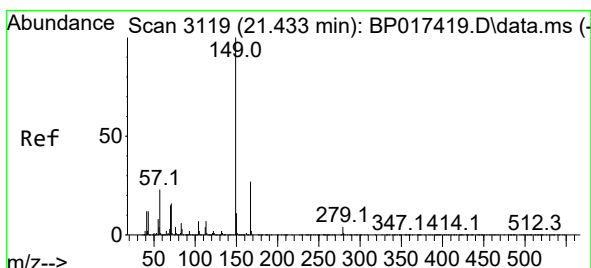
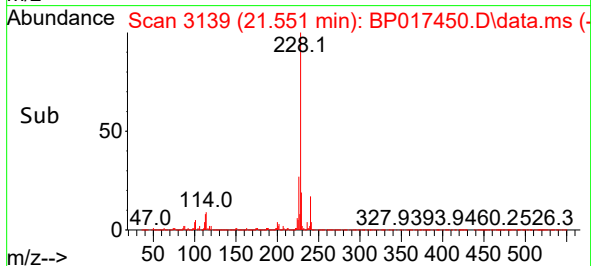
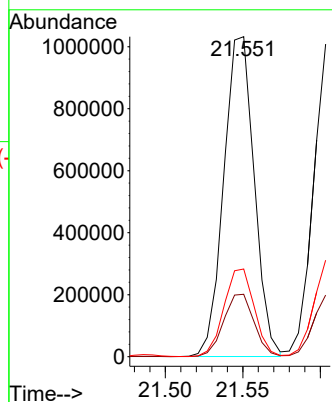
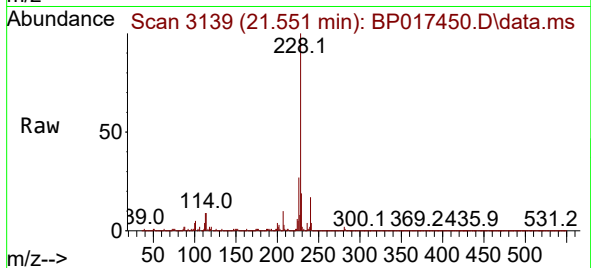
Tgt Ion:228 Resp: 1412621

Ion Ratio Lower Upper

228 100

229 19.5 15.8 23.6

226 27.4 21.8 32.8



#86

Bis(2-ethylhexyl)phthalate

Concen: 23.892 ng/ul

RT: 21.421 min Scan# 3117

Delta R.T. -0.006 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

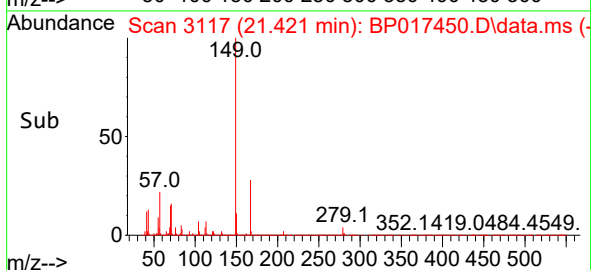
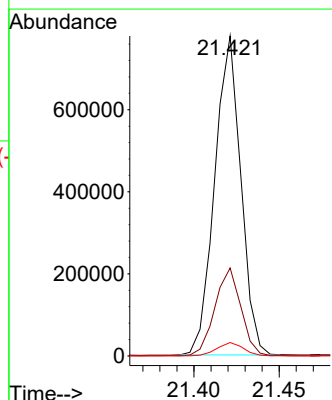
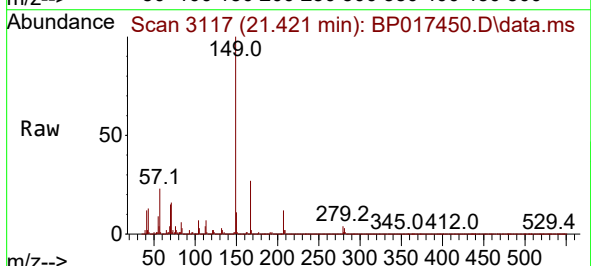
Tgt Ion:149 Resp: 828960

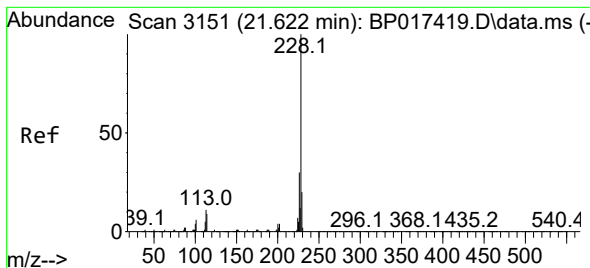
Ion Ratio Lower Upper

149 100

167 27.5 21.0 31.6

279 4.2 3.0 4.4





#87

Chrysene

Concen: 20.349 ng/ul

RT: 21.603 min Scan# 31

Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

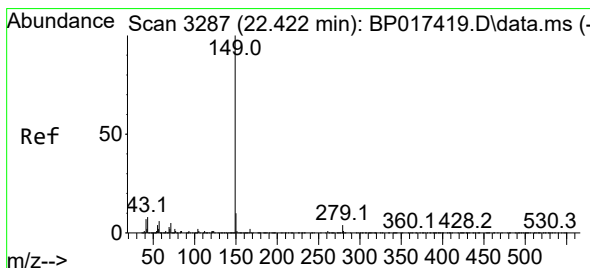
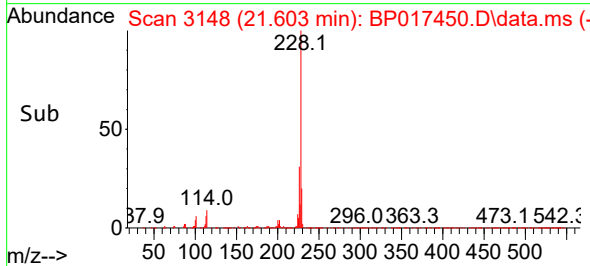
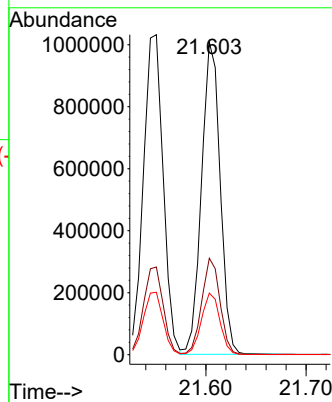
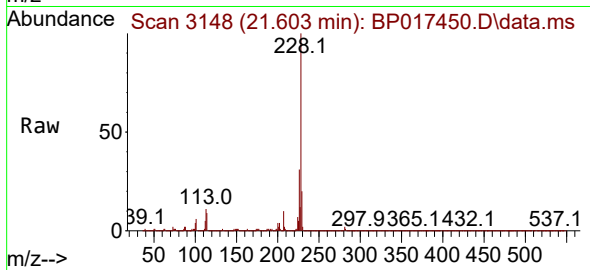
Tgt Ion:228 Resp: 1306295

Ion Ratio Lower Upper

228 100

226 30.8 24.1 36.1

229 19.7 15.0 22.6



#89

Di-n-octyl phthalate

Concen: 23.120 ng/ul

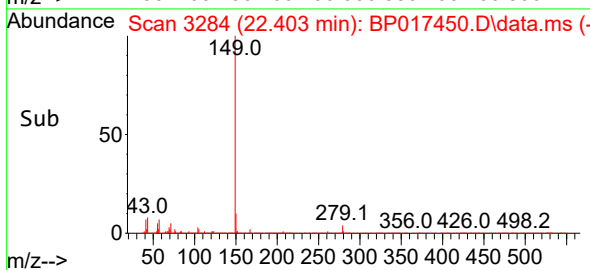
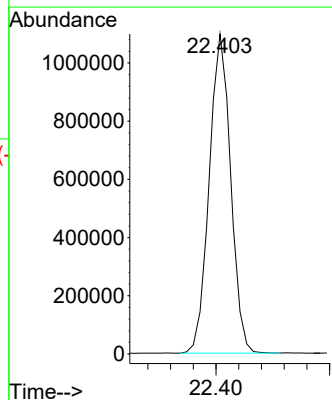
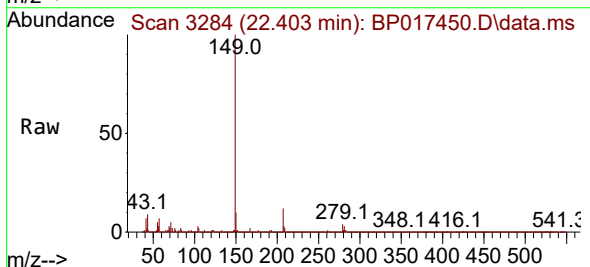
RT: 22.403 min Scan# 3284

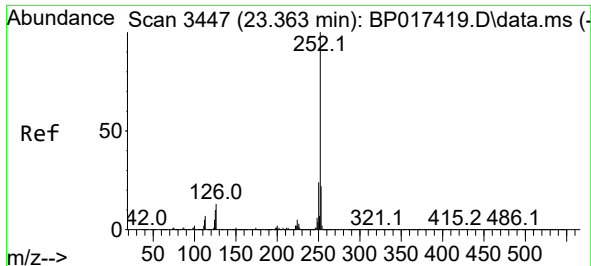
Delta R.T. -0.012 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Tgt Ion:149 Resp: 1438216

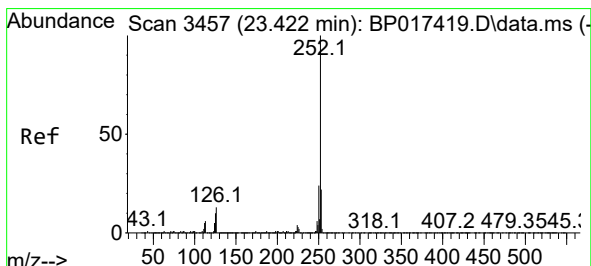
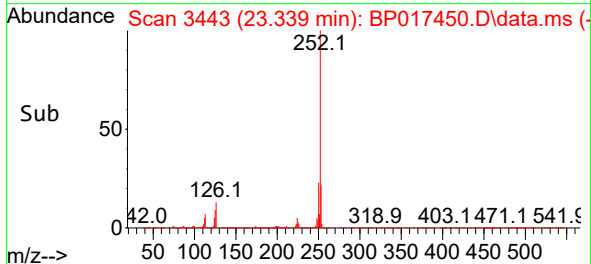
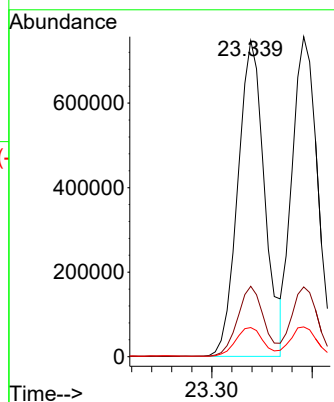
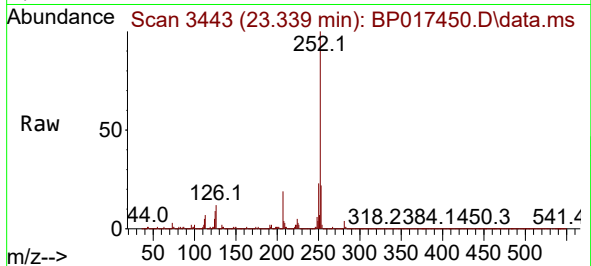




#90
Benzo(b)fluoranthene
Concen: 20.812 ng/ul
RT: 23.339 min Scan# 3447
Delta R.T. -0.012 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

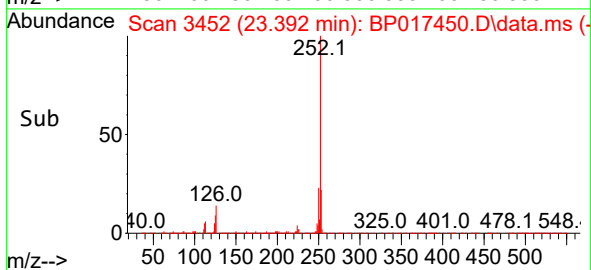
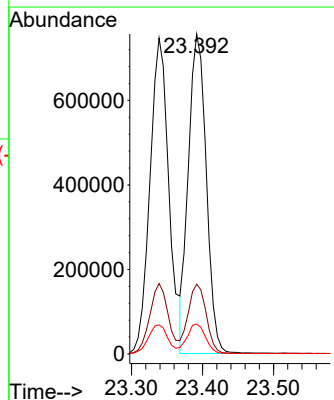
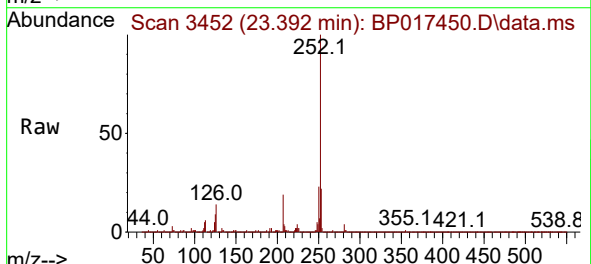
Instrument :
BNA_P
ClientSampleId :
SSTD020761

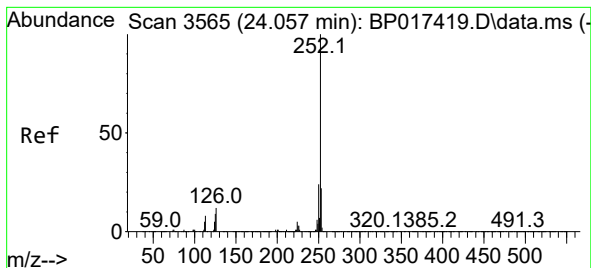
Tgt Ion:252 Resp: 1387658
Ion Ratio Lower Upper
252 100
253 22.3 17.4 26.0
125 9.2 7.8 11.8



#91
Benzo(k)fluoranthene
Concen: 19.662 ng/ul
RT: 23.392 min Scan# 3452
Delta R.T. -0.018 min
Lab File: BP017450.D
Acq: 29 Sep 2023 17:19

Tgt Ion:252 Resp: 1322610
Ion Ratio Lower Upper
252 100
253 21.8 17.9 26.9
125 9.3 7.8 11.6





#93

Benzo(a)pyrene

Concen: 20.164 ng/ul

RT: 24.027 min Scan# 3

Delta R.T. -0.018 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

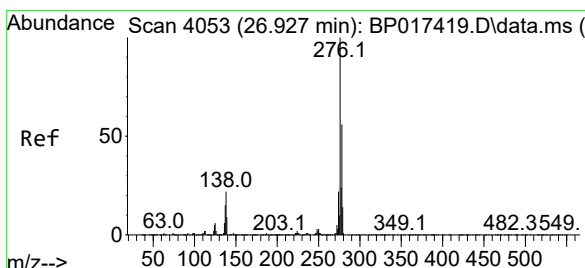
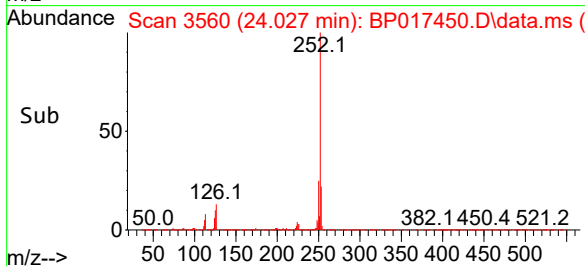
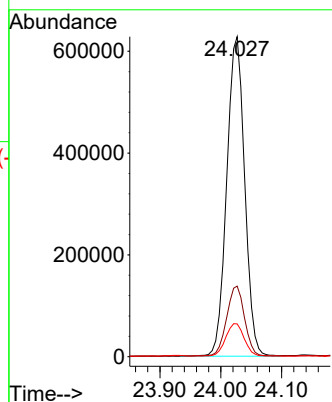
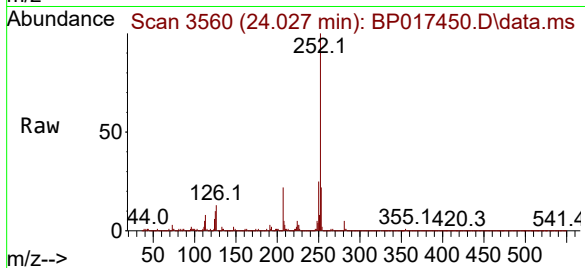
Tgt Ion:252 Resp: 1286339

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 10.3 8.9 13.3



#94

Indeno(1,2,3-cd)pyrene

Concen: 19.706 ng/ul

RT: 26.874 min Scan# 4044

Delta R.T. -0.024 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

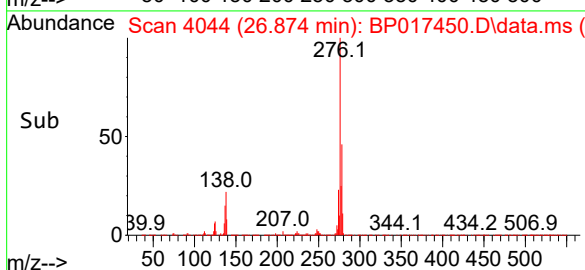
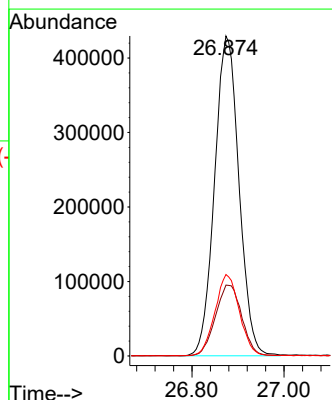
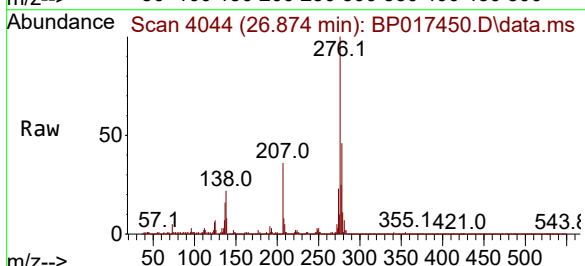
Tgt Ion:276 Resp: 1575726

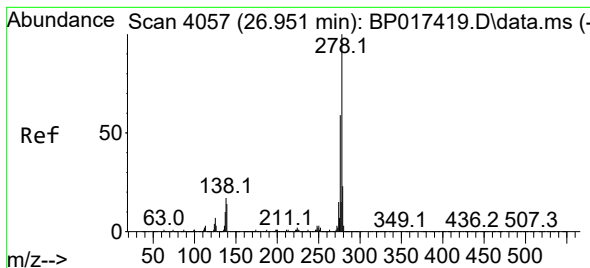
Ion Ratio Lower Upper

276 100

138 22.1 17.9 26.9

277 25.4 19.5 29.3





#95

Dibenzo(a,h)anthracene

Concen: 19.546 ng/ul

RT: 26.897 min Scan# 4057

Delta R.T. -0.024 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Instrument :

BNA_P

ClientSampleId :

SSTD020761

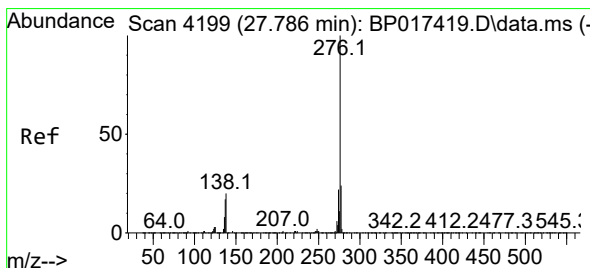
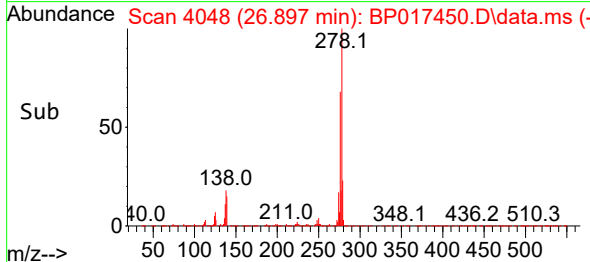
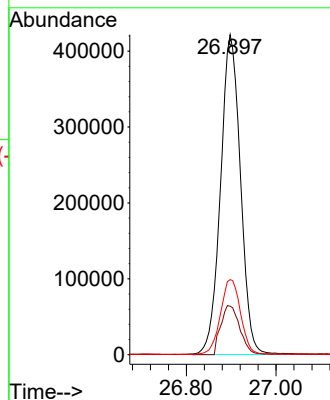
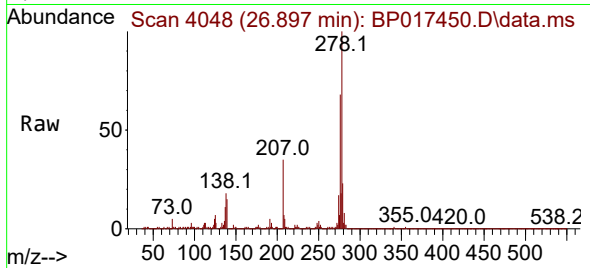
Tgt Ion:278 Resp: 1301758

Ion Ratio Lower Upper

278 100

139 15.1 13.4 20.0

279 23.4 19.5 29.3



#96

Benzo(g,h,i)perylene

Concen: 19.714 ng/ul

RT: 27.727 min Scan# 4189

Delta R.T. -0.036 min

Lab File: BP017450.D

Acq: 29 Sep 2023 17:19

Tgt Ion:276 Resp: 1271198

Ion Ratio Lower Upper

276 100

138 19.8 17.3 25.9

277 23.0 18.8 28.2

