

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019003.D
 Acq On : 21 Dec 2023 17:23
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020740

Quant Time: Dec 22 08:46:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 04:46:12 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.822	152	154010	20.000	ng/u1	0.00
20) Naphthalene-d8	10.616	136	607032	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.457	164	405743	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.204	188	961620	20.000	ng/u1	0.00
79) Chrysene-d12	21.298	240	1053484	20.000	ng/u1	0.00
88) Perylene-d12	23.663	264	1254892	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.252	96	35222	7.793	ng/uL	0.00
4) Pyridine-d5	3.669	84	238716	19.719	ng/u1	0.00
7) Phenol-d5	6.999	99	295563	19.124	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.157	67	170917	18.658	ng/u1	0.00
11) 2-Chlorophenol-d4	7.352	132	232634	19.290	ng/u1	0.00
15) 4-Methylphenol-d8	8.540	113	237810	19.013	ng/u1	0.00
21) Nitrobenzene-d5	8.987	128	113529	21.013	ng/u1	0.00
24) 2-Nitrophenol-d4	9.704	143	128840	23.001	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.240	165	253550	22.137	ng/u1	0.00
31) 4-Chloroaniline-d4	10.757	131	305582	20.415	ng/u1	0.00
46) Dimethylphthalate-d6	13.875	166	772025	21.319	ng/u1	0.00
49) Acenaphthylene-d8	14.151	160	839334	21.049	ng/u1	0.00
54) 4-Nitrophenol-d4	14.669	143	136732	23.003	ng/u1	0.00
60) Fluorene-d10	15.451	176	660491	21.729	ng/u1	0.00
65) 4,6-Dinitro-2-methylph...	15.575	200	141137	24.478	ng/u1	0.00
73) Anthracene-d10	17.304	188	1055067	20.870	ng/u1	0.00
81) Pyrene-d10	19.545	212	1338094	16.317	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.510	264	1497545	20.467	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.287	88	36855	7.436	ng/uL	98
5) Pyridine	3.693	79	240386	19.664	ng/u1	98
6) Benzaldehyde	6.963	77	162720	20.392	ng/u1	98
8) Phenol	7.022	94	291283	19.218	ng/u1	97
10) Bis(2-Chloroethyl)ether	7.252	93	237234	19.059	ng/u1	99
12) 2-Chlorophenol	7.387	128	235876	19.325	ng/u1	96
13) 2-Methylphenol	8.269	108	219691	18.933	ng/u1	98
14) 2,2'-oxybis(1-Chloropr...	8.352	45	275892	17.468	ng/u1	99
16) Acetophenone	8.652	105	361238	19.379	ng/u1	98
17) N-Nitroso-di-n-propyla...	8.634	70	177240	17.284	ng/u1	97
18) 4-Methylphenol	8.604	108	240275	18.963	ng/u1	96
19) Hexachloroethane	8.893	117	97775	19.540	ng/u1	83
22) Nitrobenzene	9.028	77	268706	20.456	ng/u1	96
23) Isophorone	9.551	82	513217	19.162	ng/u1	98
25) 2-Nitrophenol	9.734	139	135206	22.544	ng/u1	96
26) 2,4-Dimethylphenol	9.799	107	235627	20.088	ng/u1	95
27) Bis(2-Chloroethoxy)met...	10.040	93	318878	18.859	ng/u1	100
29) 2,4-Dichlorophenol	10.269	162	240504	21.800	ng/u1	97
30) Naphthalene	10.663	128	751219	20.400	ng/u1	99
32) 4-Chloroaniline	10.787	127	296333	20.771	ng/u1	100
33) Hexachlorobutadiene	10.946	225	185677	25.130	ng/u1	99
34) Caprolactam	11.569	113	81797	24.180	ng/u1	92
35) 4-Chloro-3-methylphenol	11.916	107	250005	20.228	ng/u1	99
36) 2-Methylnaphthalene	12.275	142	525701	20.151	ng/u1	99

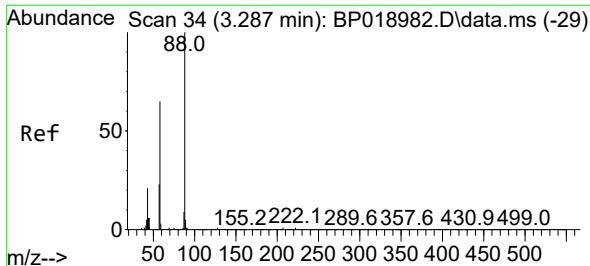
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP122123\
 Data File : BP019003.D
 Acq On : 21 Dec 2023 17:23
 Operator : MA/JU
 Sample : SSTDCCC020
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020740

Quant Time: Dec 22 08:46:50 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP120123.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Thu Dec 21 04:46:12 2023
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
37) 1-Methylnaphthalene	12.498	142	534432	20.285	ng/ul	100
39) 1,2,4,5-Tetrachloroben...	12.645	216	339385	23.055	ng/ul	97
40) Hexachlorocyclopentadiene	12.622	237	201132	23.051	ng/ul	99
41) 2,4,6-Trichlorophenol	12.892	196	210902	22.271	ng/ul	99
42) 2,4,5-Trichlorophenol	12.963	196	227221	22.132	ng/ul	99
43) 1,1'-Biphenyl	13.292	154	728080	20.748	ng/ul	97
44) 2-Chloronaphthalene	13.334	162	586867	21.175	ng/ul	98
45) 2-Nitroaniline	13.545	65	153540	20.435	ng/ul	98
47) Dimethylphthalate	13.922	163	755607	21.197	ng/ul	100
48) 2,6-Dinitrotoluene	14.045	165	151770	22.536	ng/ul	93
50) Acenaphthylene	14.175	152	925552	20.645	ng/ul	100
51) 3-Nitroaniline	14.369	138	145837	21.693	ng/ul	99
52) Acenaphthene	14.522	153	617591	20.834	ng/ul	100
53) 2,4-Dinitrophenol	14.581	184	97287	27.257	ng/ul	95
55) 4-Nitrophenol	14.687	109	112369	25.021	ng/ul	87
56) Dibenzofuran	14.857	168	885187	21.486	ng/ul	98
57) 2,4-Dinitrotoluene	14.828	165	223509	23.593	ng/ul	97
58) 2,3,4,6-Tetrachlorophenol	15.081	232	210487	24.442	ng/ul	95
59) Diethylphthalate	15.286	149	742797	21.295	ng/ul	99
61) Fluorene	15.504	166	719749	22.078	ng/ul	99
62) 4-Chlorophenyl-phenyle...	15.504	204	396740	23.205	ng/ul	96
63) 4-Nitroaniline	15.534	138	146029	22.801	ng/ul	91
66) 4,6-Dinitro-2-methylph...	15.592	198	150902	24.479	ng/ul#	90
67) N-Nitrosodiphenylamine	15.716	169	616704	19.354	ng/ul	98
68) 4-Bromophenyl-phenylether	16.398	248	261816	21.566	ng/ul	94
69) Hexachlorobenzene	16.510	284	317558	23.429	ng/ul#	93
70) Atrazine	16.675	200	182993	19.316	ng/ul	99
71) Pentachlorophenol	16.857	266	193403	23.992	ng/ul	98
72) Phenanthrene	17.251	178	1193471	20.550	ng/ul	99
74) Anthracene	17.339	178	1205634	20.710	ng/ul	99
75) 1,2,3,4-Tetrachloroben...	13.251	216	343199	20.641	ng/uL	98
76) Pentachlorobenzene	14.775	250	353459	21.641	ng/uL	99
77) Carbazole	17.616	167	1076716	23.207	ng/ul	99
78) Di-n-butylphthalate	18.169	149	1308765	21.184	ng/ul	100
80) Fluoranthene	19.222	202	1527478	15.758	ng/ul#	94
82) Pyrene	19.574	202	1590854	16.268	ng/ul#	92
83) Butylbenzylphthalate	20.451	149	615975	17.206	ng/ul	97
84) 3,3'-Dichlorobenzidine	21.221	252	579358	22.631	ng/ul	100
85) Benzo(a)anthracene	21.286	228	1734432	20.283	ng/ul	99
86) Bis(2-ethylhexyl)phtha...	21.210	149	919348	18.684	ng/ul	99
87) Chrysene	21.339	228	1608767	20.430	ng/ul	99
89) Di-n-octyl phthalate	22.121	149	1595370	17.412	ng/ul	100
90) Benzo(b)fluoranthene	22.939	252	1790689	19.354	ng/ul	98
91) Benzo(k)fluoranthene	22.986	252	1779203	19.874	ng/ul#	98
93) Benzo(a)pyrene	23.557	252	1687259	19.958	ng/ul#	97
94) Indeno(1,2,3-cd)pyrene	26.115	276	2162233	21.406	ng/ul#	94
95) Dibenzo(a,h)anthracene	26.133	278	1797649	21.394	ng/ul#	96
96) Benzo(g,h,i)perylene	26.868	276	1743144	21.443	ng/ul#	93

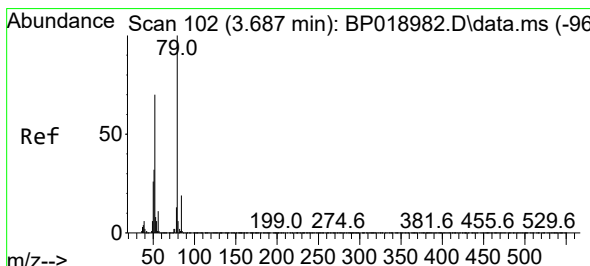
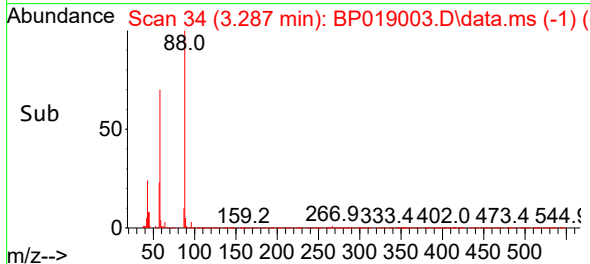
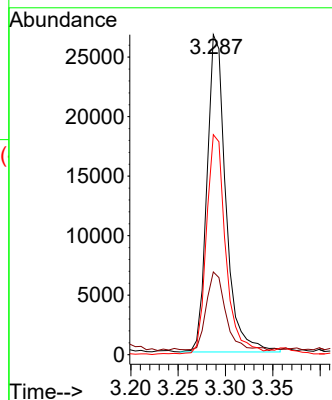
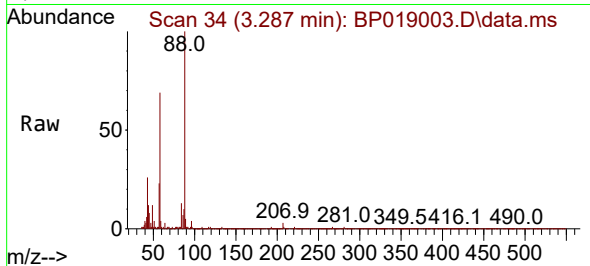
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#2
1,4-Dioxane
Concen: 7.436 ng/uL
RT: 3.287 min Scan# 34
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

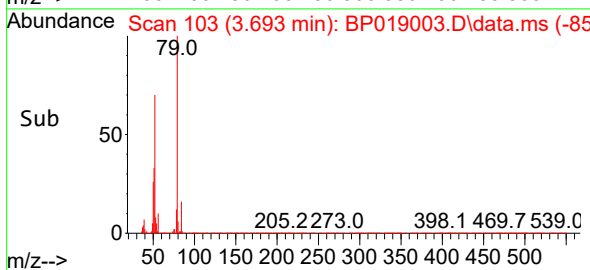
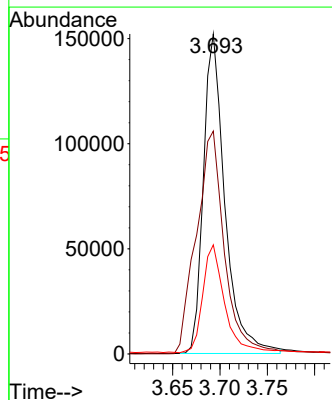
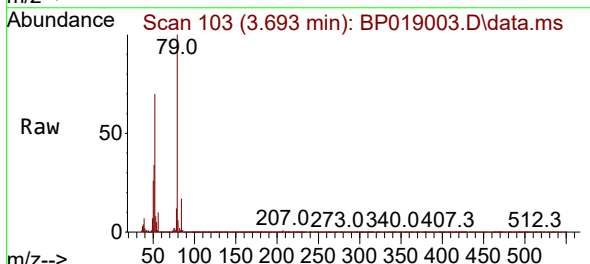
Instrument :
BNA_P
ClientSampleId :
SSTD020740

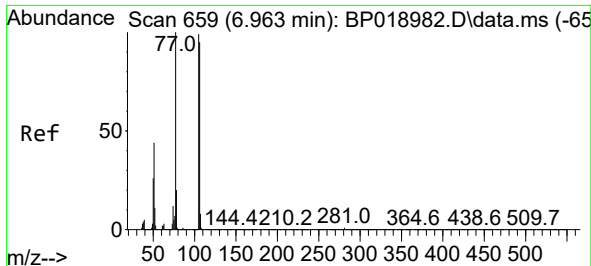
Tgt Ion: 88 Resp: 36855
Ion Ratio Lower Upper
88 100
43 25.8 21.8 32.6
58 68.7 56.5 84.7



#5
Pyridine
Concen: 19.664 ng/uL
RT: 3.693 min Scan# 103
Delta R.T. 0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion: 79 Resp: 240386
Ion Ratio Lower Upper
79 100
52 69.6 57.4 86.0
51 34.1 26.2 39.4

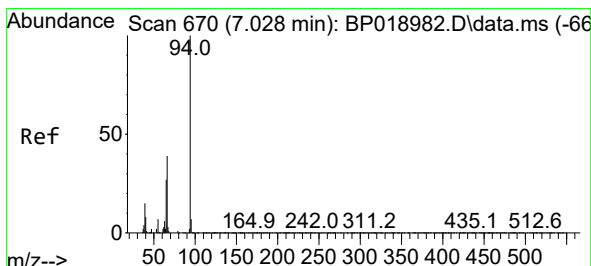
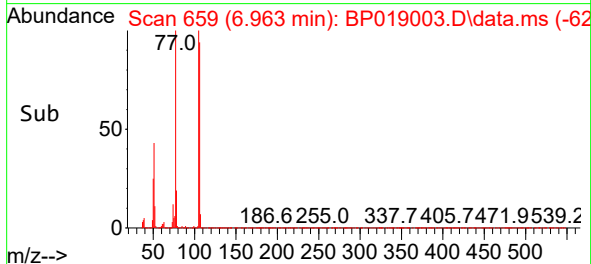
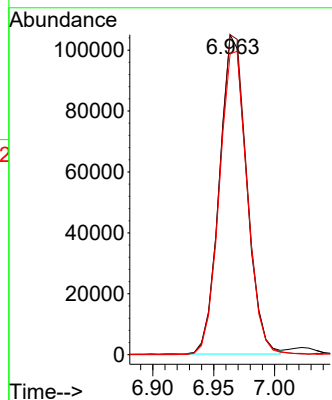
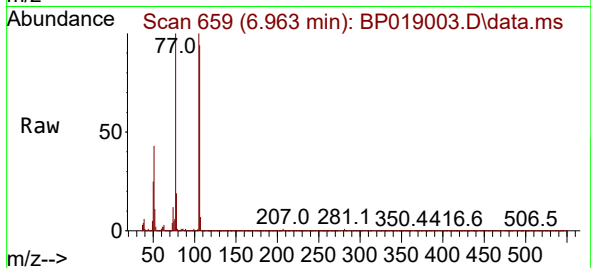




#6
Benzaldehyde
Concen: 20.392 ng/ul
RT: 6.963 min Scan# 61
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

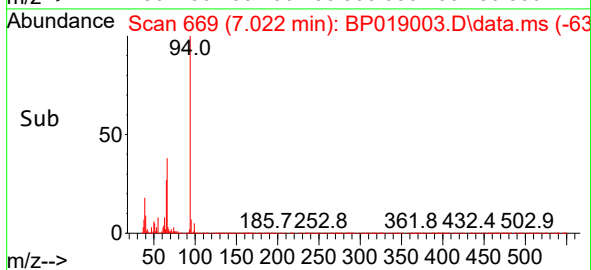
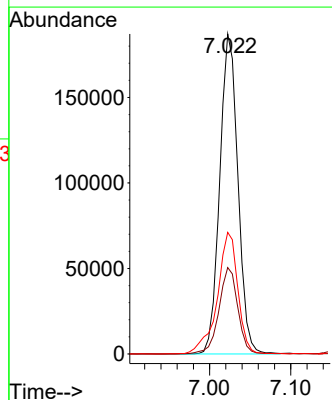
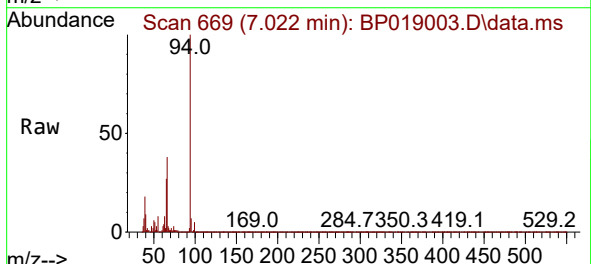
Instrument :
BNA_P
ClientSampleId :
SSTD020740

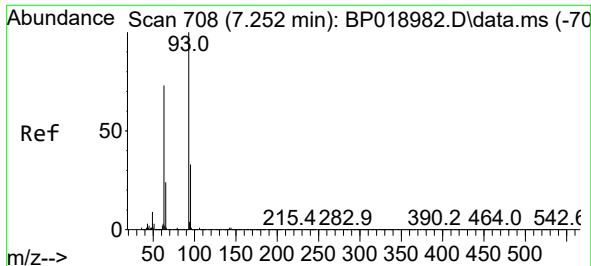
Tgt Ion: 77 Resp: 162720
Ion Ratio Lower Upper
77 100
105 100.1 77.9 116.9
106 94.1 74.6 111.8



#8
Phenol
Concen: 19.218 ng/ul
RT: 7.022 min Scan# 669
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion: 94 Resp: 291283
Ion Ratio Lower Upper
94 100
65 27.0 21.0 31.6
66 38.0 28.6 43.0

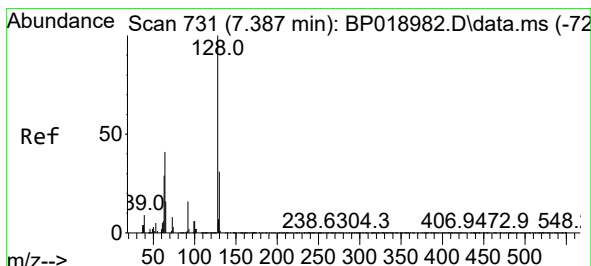
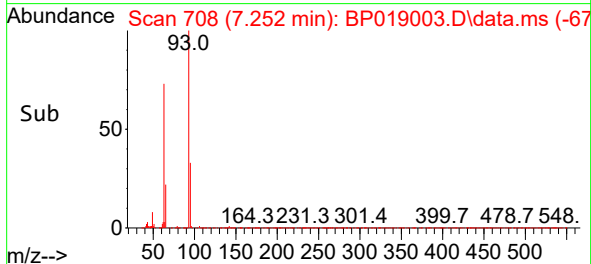
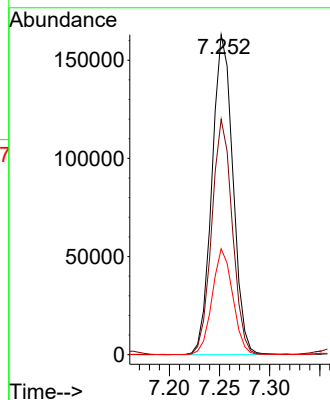
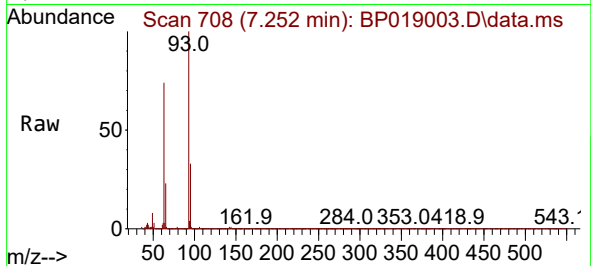




#10
Bis(2-Chloroethyl)ether
Concen: 19.059 ng/ul
RT: 7.252 min Scan# 708
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

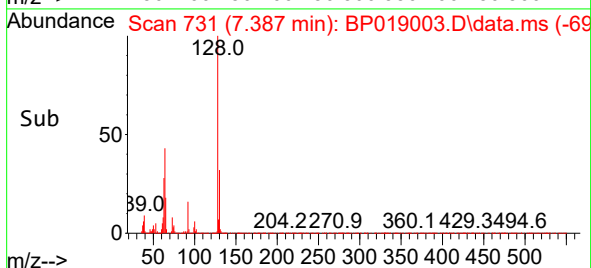
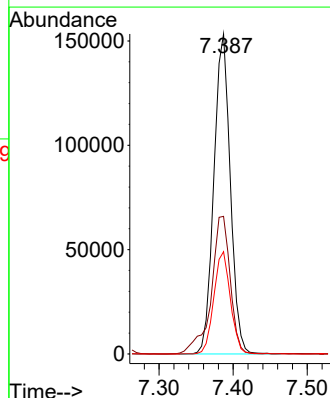
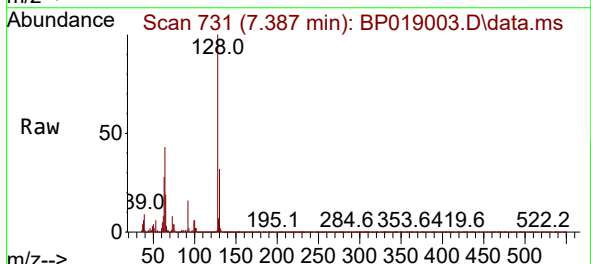
Instrument :
BNA_P
ClientSampleId :
SSTD020740

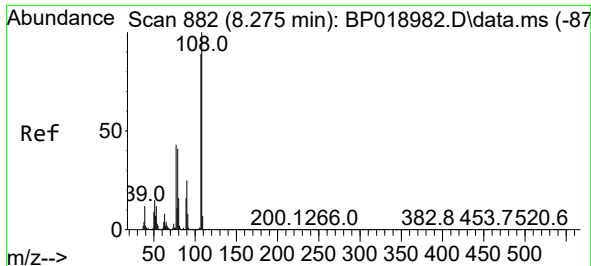
Tgt Ion: 93 Resp: 237234
Ion Ratio Lower Upper
93 100
63 73.6 58.3 87.5
95 33.1 25.9 38.9



#12
2-Chlorophenol
Concen: 19.325 ng/ul
RT: 7.387 min Scan# 731
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:128 Resp: 235876
Ion Ratio Lower Upper
128 100
64 43.0 37.0 55.4
130 32.0 26.8 40.2





#13

2-Methylphenol

Concen: 18.933 ng/ul

RT: 8.269 min Scan# 881

Delta R.T. -0.006 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

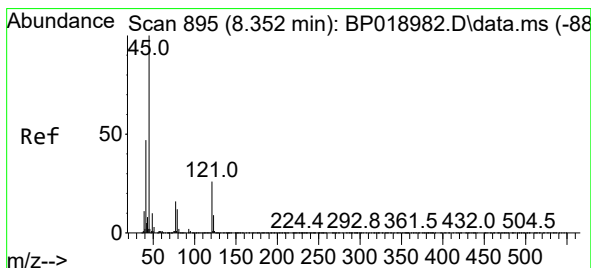
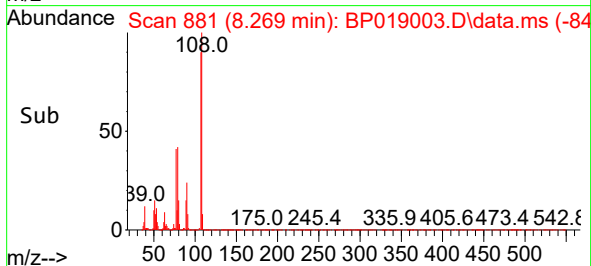
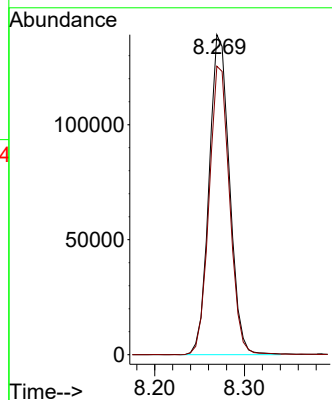
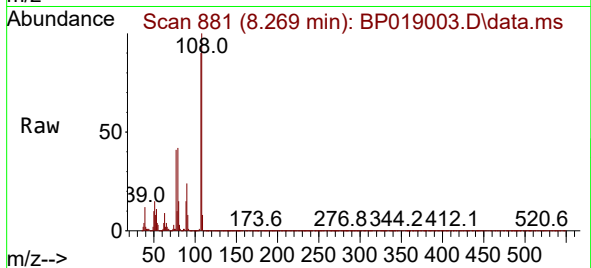
SSTD020740

Tgt Ion:108 Resp: 219691

Ion Ratio Lower Upper

108 100

107 90.2 70.6 105.8



#14

2,2'-oxybis(1-Chloropropane)

Concen: 17.468 ng/ul

RT: 8.352 min Scan# 895

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

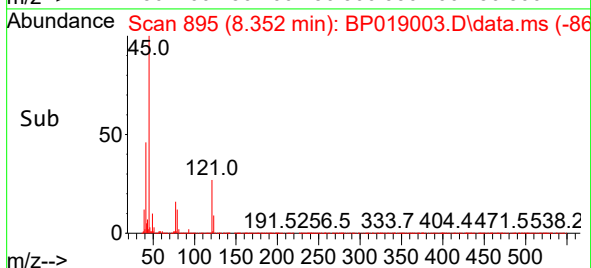
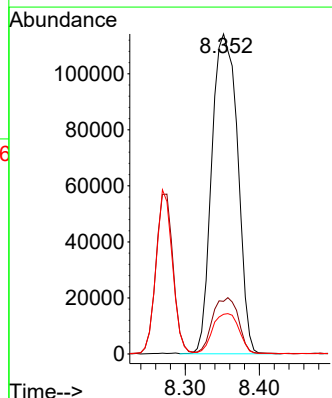
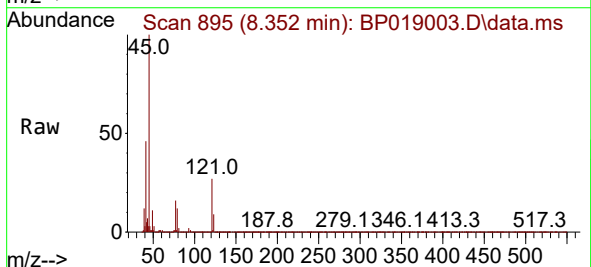
Tgt Ion: 45 Resp: 275892

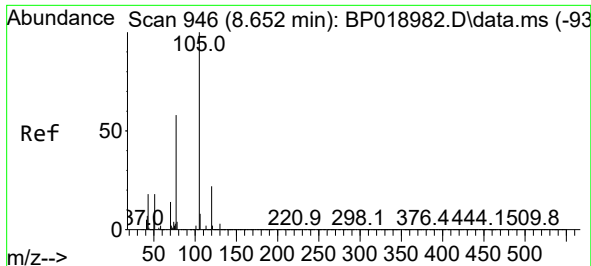
Ion Ratio Lower Upper

45 100

77 16.4 12.7 19.1

79 12.4 10.5 15.7

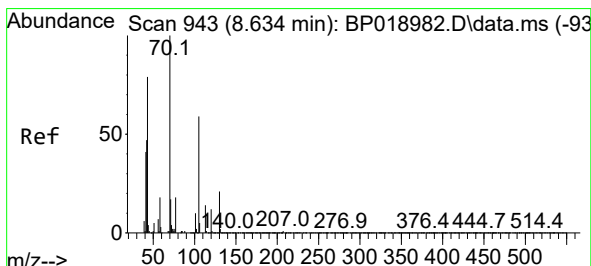
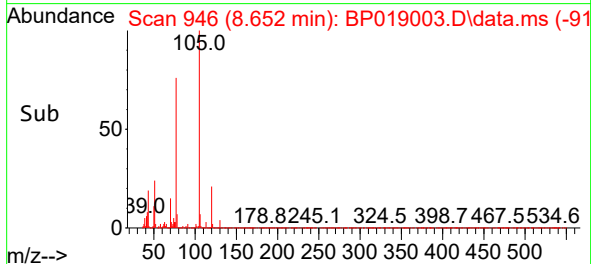
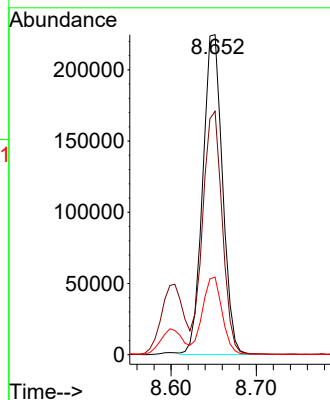
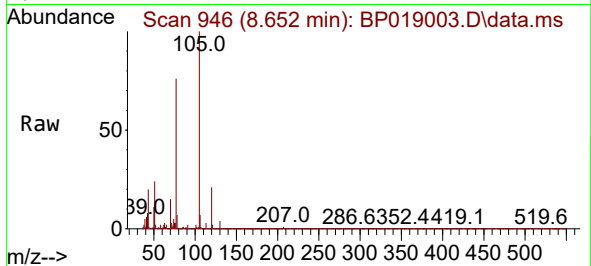




#16
Acetophenone
Concen: 19.379 ng/ul
RT: 8.652 min Scan# 946
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

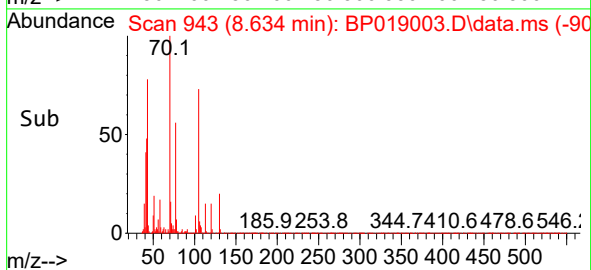
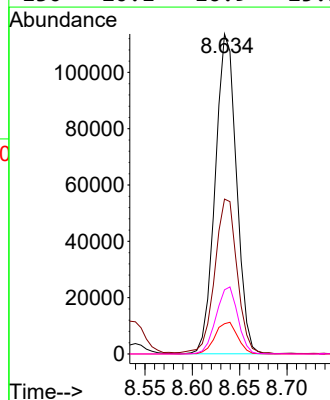
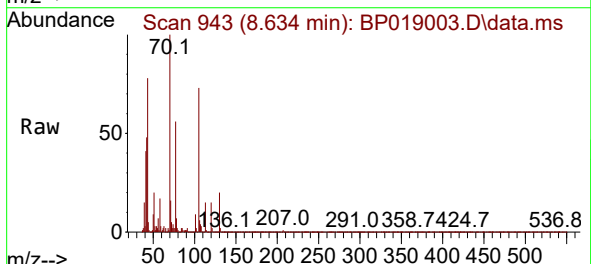
Instrument :
BNA_P
ClientSampleId :
SSTD020740

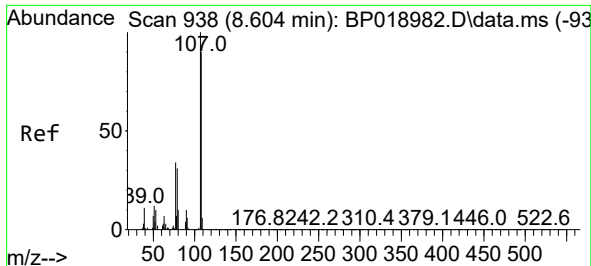
Tgt Ion:105 Resp: 361238
Ion Ratio Lower Upper
105 100
77 76.0 59.4 89.0
51 24.3 19.4 29.0



#17
N-Nitroso-di-n-propylamine
Concen: 17.284 ng/ul
RT: 8.634 min Scan# 943
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion: 70 Resp: 177240
Ion Ratio Lower Upper
70 100
42 48.4 41.0 61.4
101 9.4 7.8 11.8
130 20.1 16.9 25.3

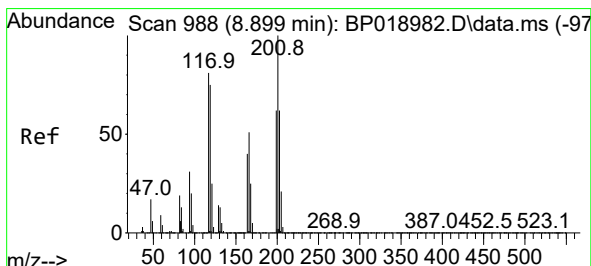
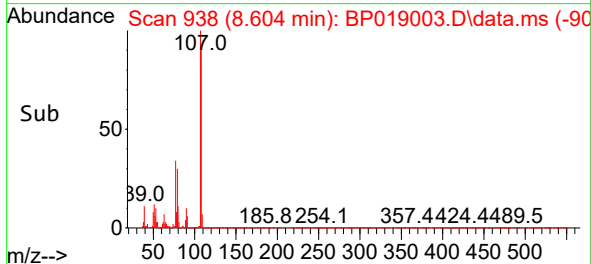
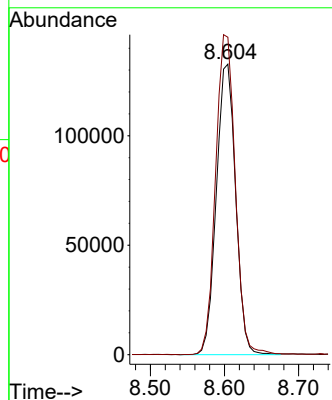
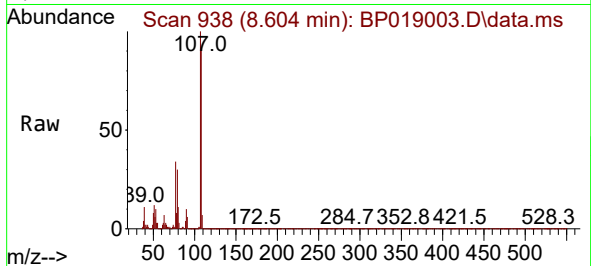




#18
4-Methylphenol
Concen: 18.963 ng/ul
RT: 8.604 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

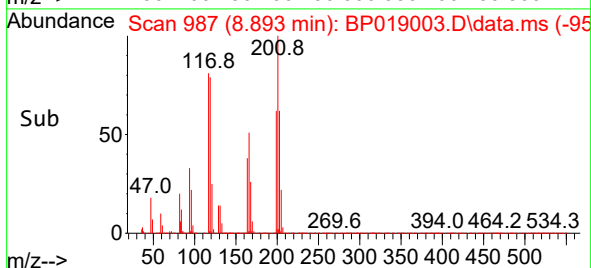
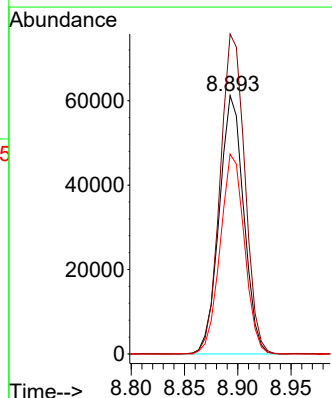
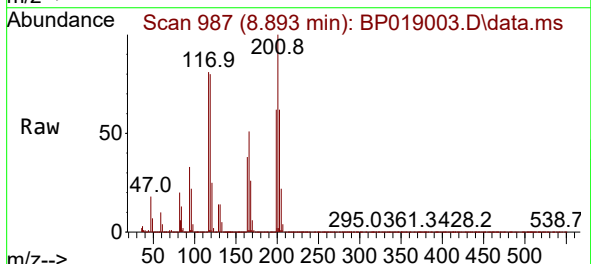
Instrument :
BNA_P
ClientSampleId :
SSTD020740

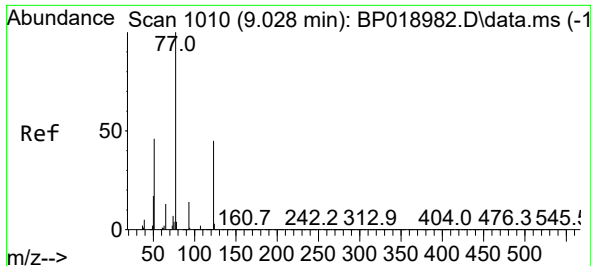
Tgt Ion:108 Resp: 240275
Ion Ratio Lower Upper
108 100
107 109.3 90.6 136.0



#19
Hexachloroethane
Concen: 19.540 ng/ul
RT: 8.893 min Scan# 987
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:117 Resp: 97775
Ion Ratio Lower Upper
117 100
201 123.8 83.7 125.5
199 77.3 52.3 78.5

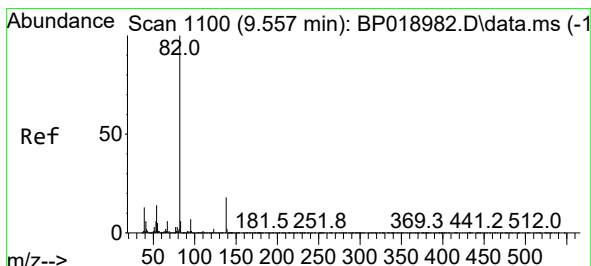
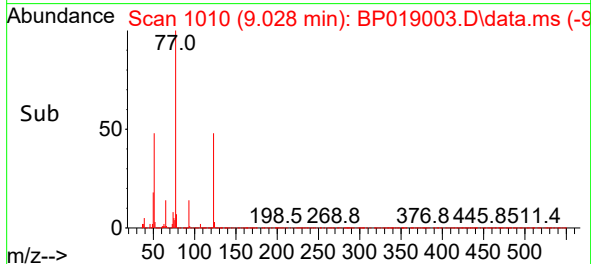
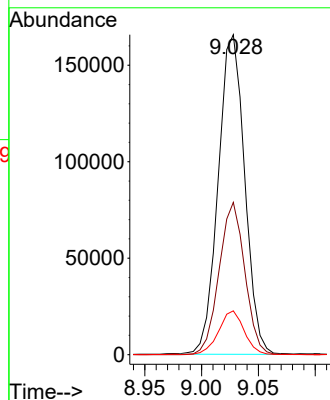
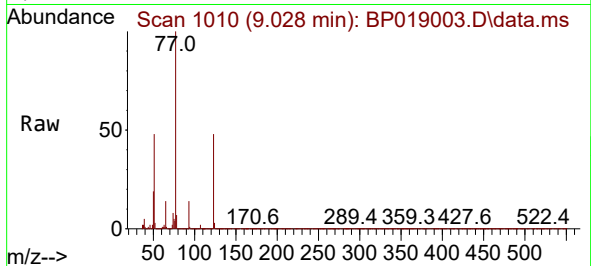




#22
Nitrobenzene
Concen: 20.456 ng/ul
RT: 9.028 min Scan# 1099
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

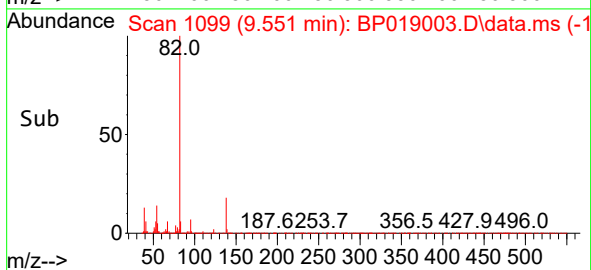
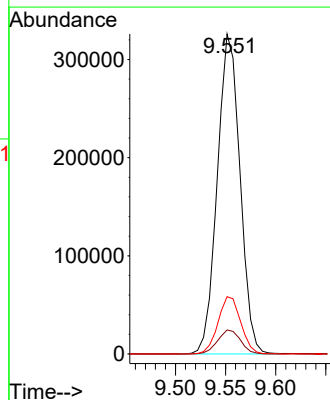
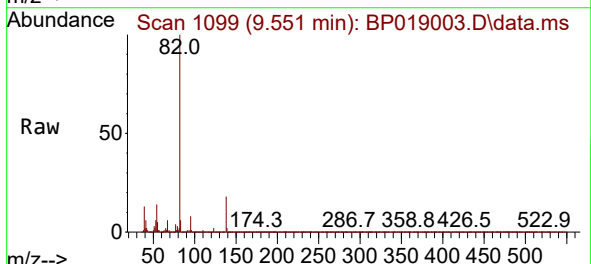
Instrument :
BNA_P
ClientSampleId :
SSTD020740

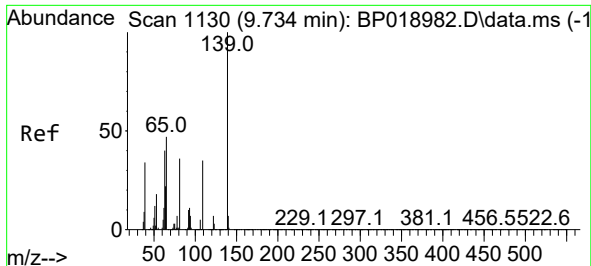
Tgt Ion: 77 Resp: 268706
Ion Ratio Lower Upper
77 100
123 47.6 35.8 53.8
65 13.7 10.5 15.7



#23
Isophorone
Concen: 19.162 ng/ul
RT: 9.551 min Scan# 1099
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion: 82 Resp: 513217
Ion Ratio Lower Upper
82 100
95 7.5 5.5 8.3
138 17.9 13.5 20.3

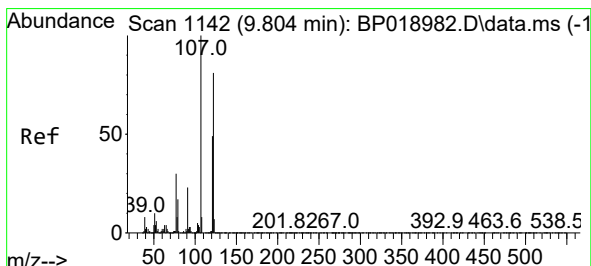
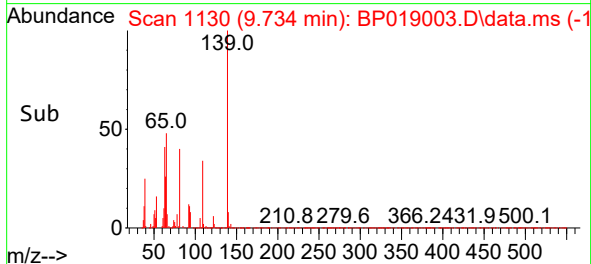
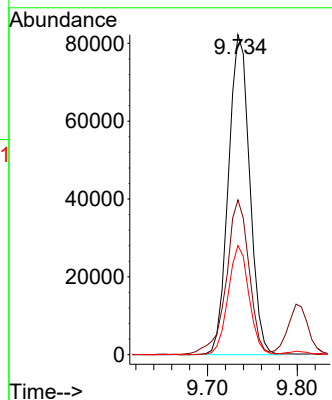
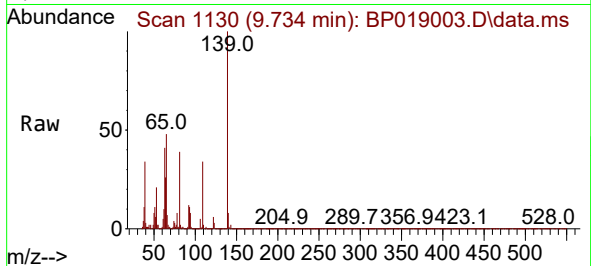




#25
2-Nitrophenol
Concen: 22.544 ng/ul
RT: 9.734 min Scan# 1130
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

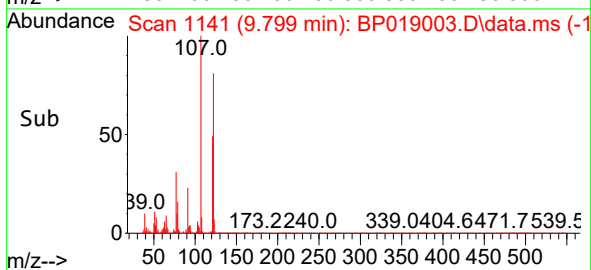
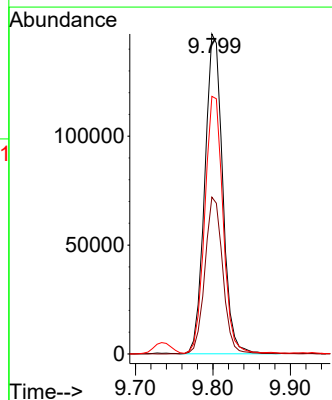
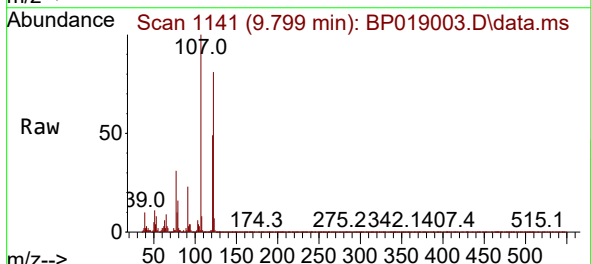
Instrument :
BNA_P
ClientSampleId :
SSTD020740

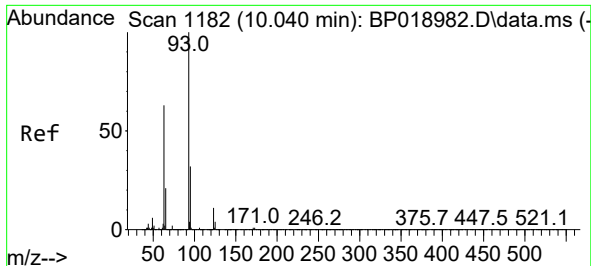
Tgt Ion:139 Resp: 135206
Ion Ratio Lower Upper
139 100
65 48.4 39.1 58.7
109 34.1 23.8 35.6



#26
2,4-Dimethylphenol
Concen: 20.088 ng/ul
RT: 9.799 min Scan# 1141
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:107 Resp: 235627
Ion Ratio Lower Upper
107 100
121 49.0 40.0 60.0
122 80.5 69.1 103.7



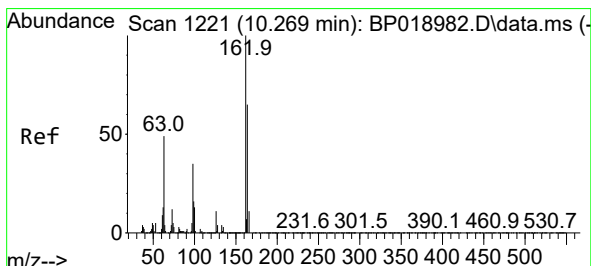
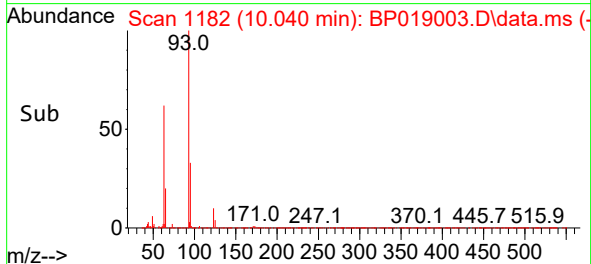
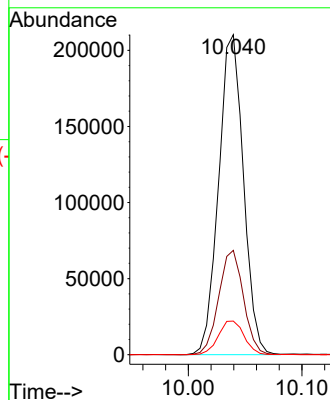
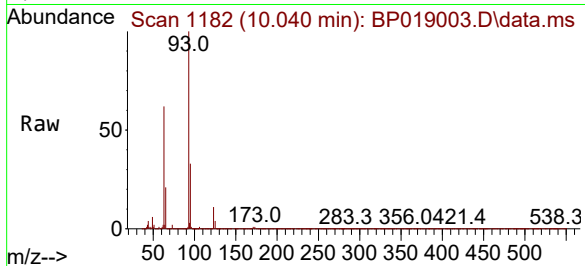


#27
 Bis(2-Chloroethoxy)methane
 Concen: 18.859 ng/ul
 RT: 10.040 min Scan# 1182
 Delta R.T. -0.000 min
 Lab File: BP019003.D
 Acq: 21 Dec 2023 17:23

Instrument :
 BNA_P
 ClientSampleId :
 SSTD020740

Tgt Ion: 93 Resp: 318878

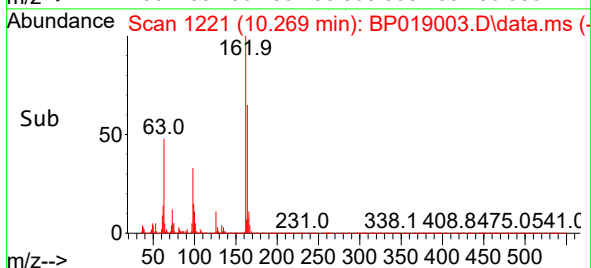
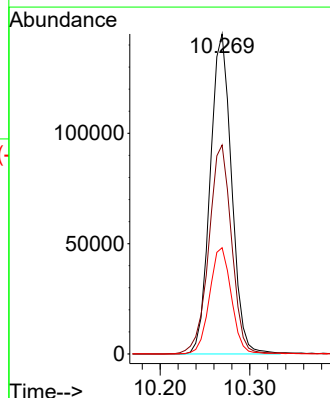
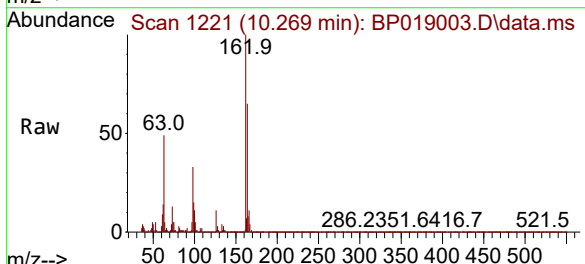
Ion	Ratio	Lower	Upper
93	100		
95	32.6	26.1	39.1
123	10.5	8.9	13.3

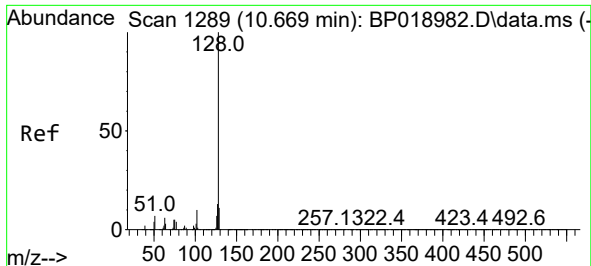


#29
 2,4-Dichlorophenol
 Concen: 21.800 ng/ul
 RT: 10.269 min Scan# 1221
 Delta R.T. -0.000 min
 Lab File: BP019003.D
 Acq: 21 Dec 2023 17:23

Tgt Ion: 162 Resp: 240504

Ion	Ratio	Lower	Upper
162	100		
164	65.3	51.7	77.5
98	33.2	29.2	43.8

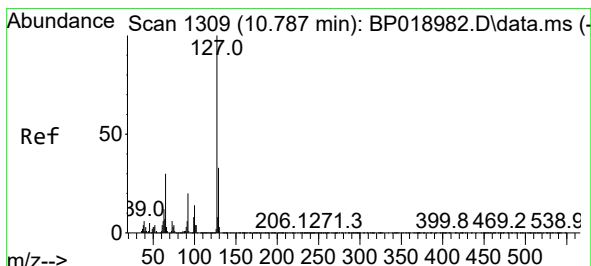
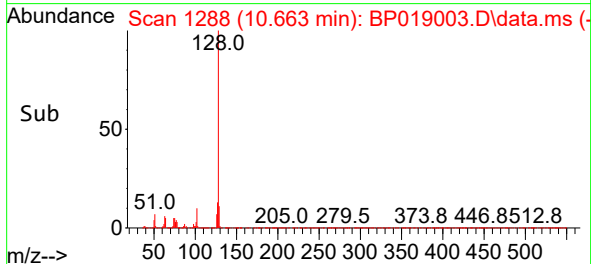
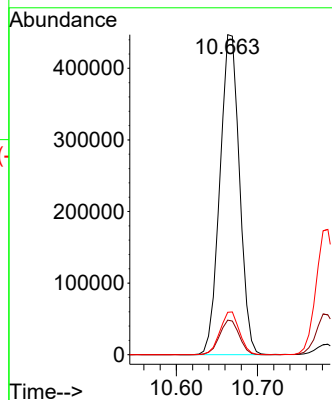
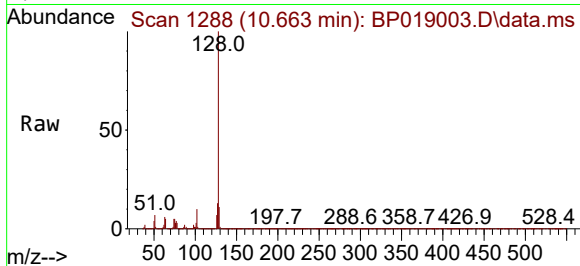




#30
Naphthalene
Concen: 20.400 ng/ul
RT: 10.663 min Scan# 1289
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

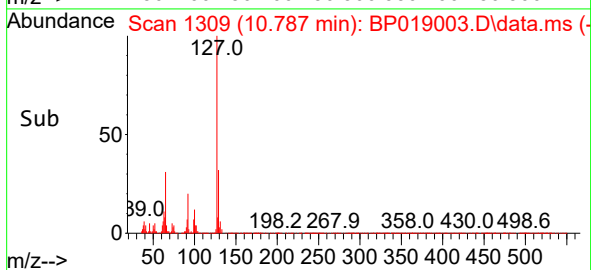
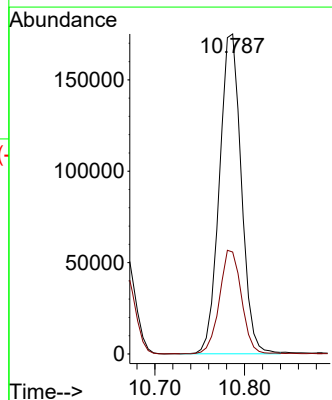
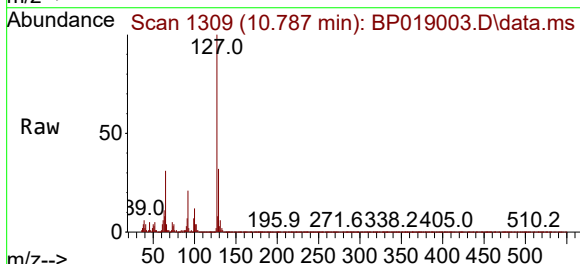
Instrument :
BNA_P
ClientSampleId :
SSTD020740

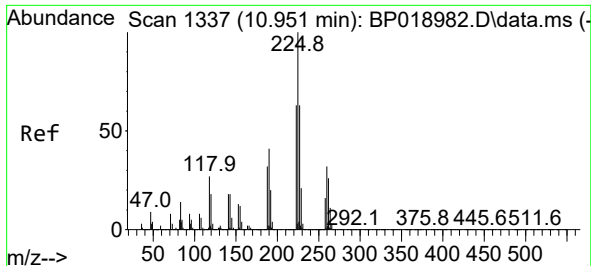
Tgt Ion:128 Resp: 751219
Ion Ratio Lower Upper
128 100
129 10.8 8.9 13.3
127 13.2 10.5 15.7



#32
4-Chloroaniline
Concen: 20.771 ng/ul
RT: 10.787 min Scan# 1309
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:127 Resp: 296333
Ion Ratio Lower Upper
127 100
129 31.9 25.6 38.4

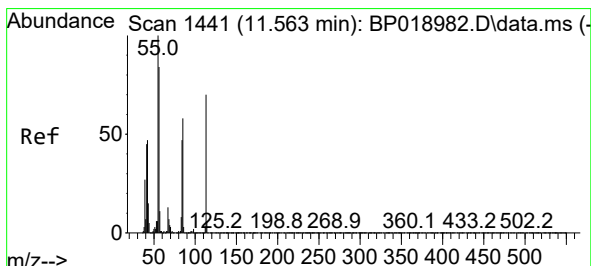
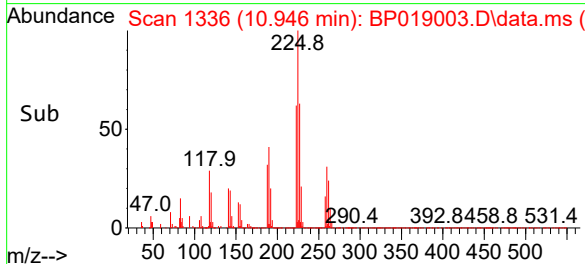
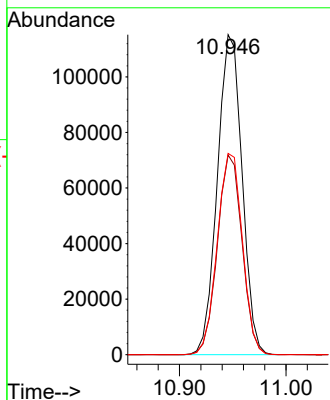
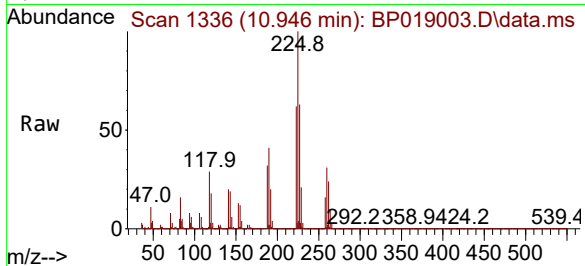




#33
Hexachlorobutadiene
Concen: 25.130 ng/ul
RT: 10.946 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

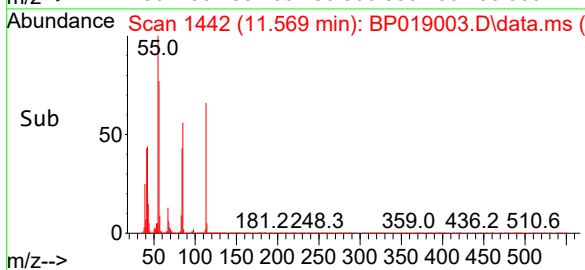
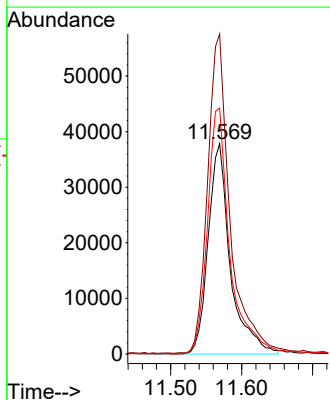
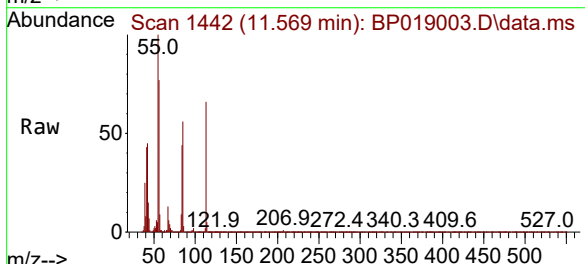
Instrument :
BNA_P
ClientSampleId :
SSTD020740

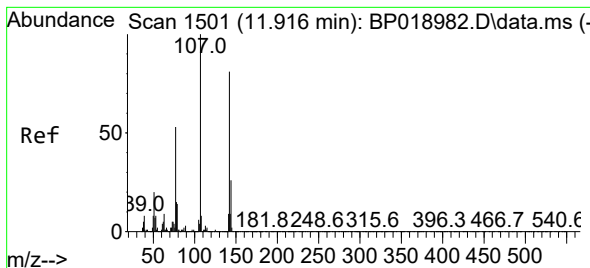
Tgt Ion:225 Resp: 185677
Ion Ratio Lower Upper
225 100
223 62.4 49.5 74.3
227 62.9 50.9 76.3



#34
Caprolactam
Concen: 24.180 ng/ul
RT: 11.569 min Scan# 1442
Delta R.T. 0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:113 Resp: 81797
Ion Ratio Lower Upper
113 100
55 152.3 133.7 200.5
56 117.0 97.4 146.2

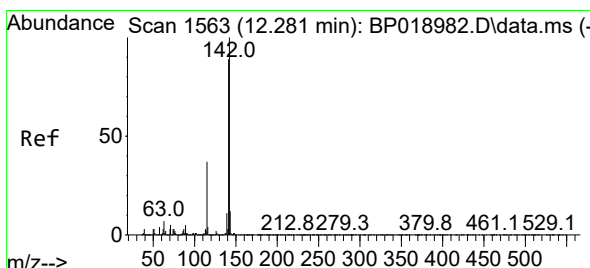
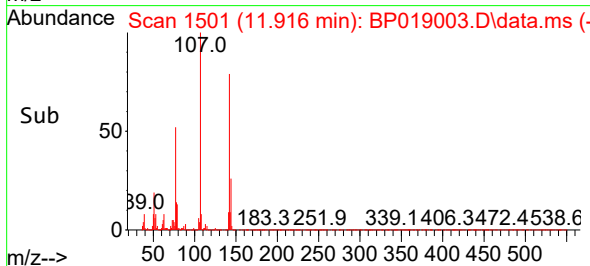
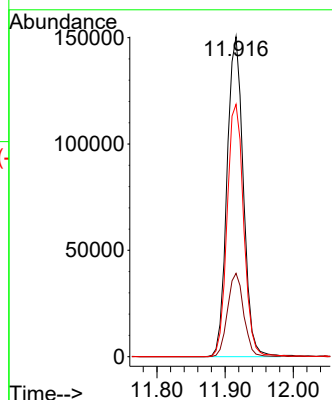
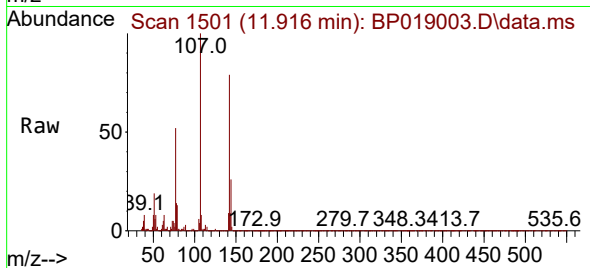




#35
4-Chloro-3-methylphenol
Concen: 20.228 ng/ul
RT: 11.916 min Scan# 1501
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

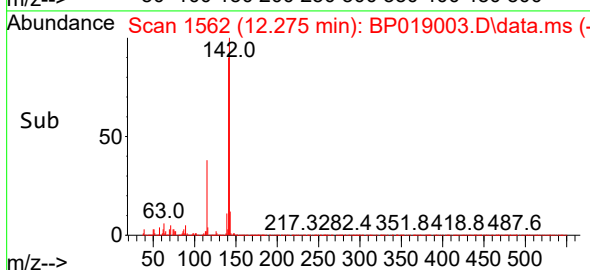
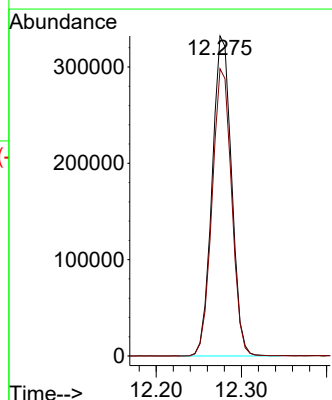
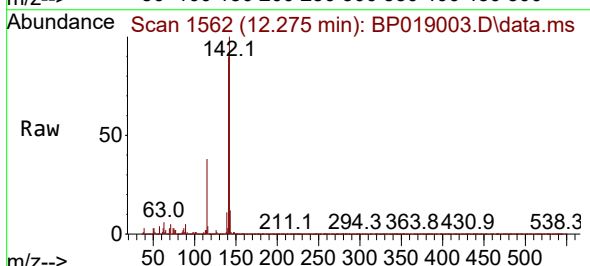
Instrument :
BNA_P
ClientSampleId :
SSTD020740

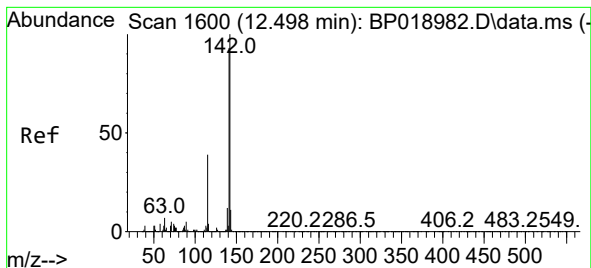
Tgt Ion:107 Resp: 250005
Ion Ratio Lower Upper
107 100
144 26.0 21.0 31.6
142 78.9 63.6 95.4



#36
2-Methylnaphthalene
Concen: 20.151 ng/ul
RT: 12.275 min Scan# 1562
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:142 Resp: 525701
Ion Ratio Lower Upper
142 100
141 89.7 71.4 107.0





#37

1-Methylnaphthalene

Concen: 20.285 ng/ul

RT: 12.498 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

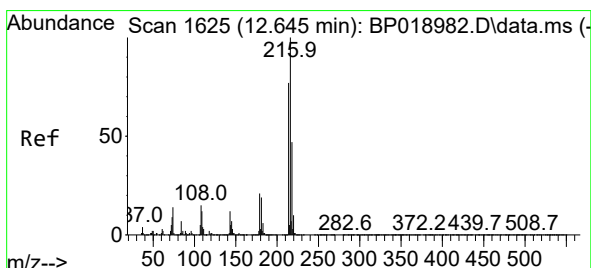
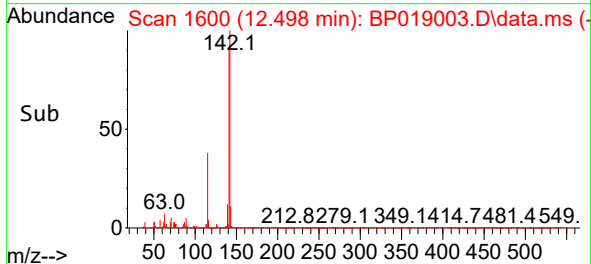
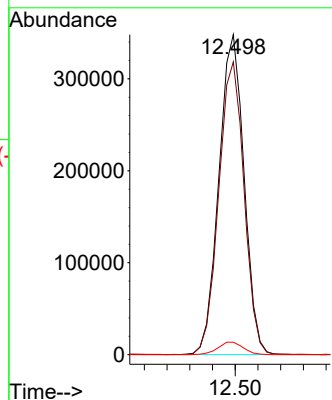
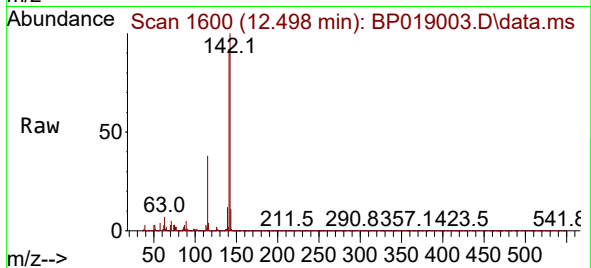
Tgt Ion:142 Resp: 534432

Ion Ratio Lower Upper

142 100

141 91.5 73.5 110.3

116 3.9 2.8 4.2



#39

1,2,4,5-Tetrachlorobenzene

Concen: 23.055 ng/ul

RT: 12.645 min Scan# 1625

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Tgt Ion:216 Resp: 339385

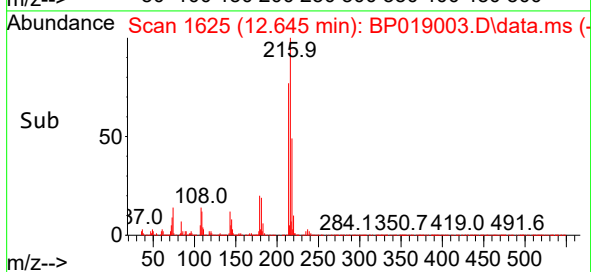
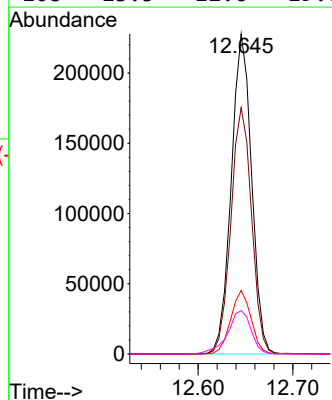
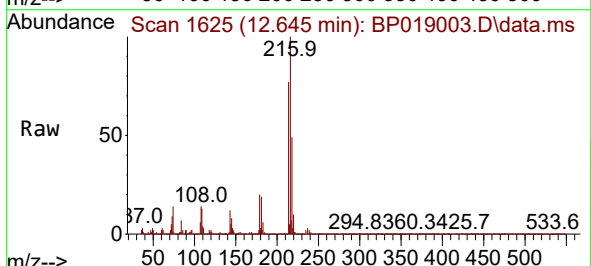
Ion Ratio Lower Upper

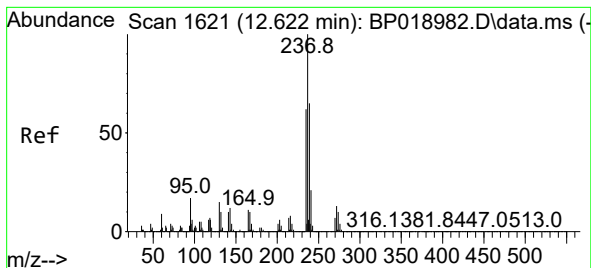
216 100

214 76.9 63.9 95.9

179 19.9 16.3 24.5

108 13.5 12.6 19.0

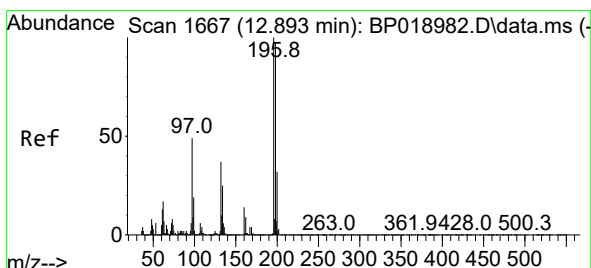
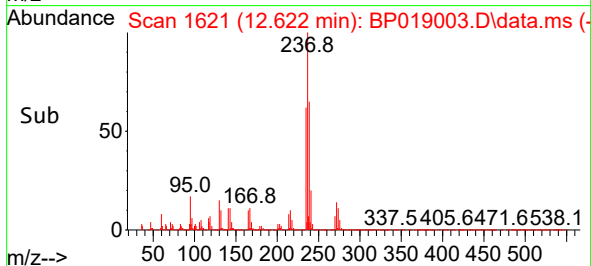
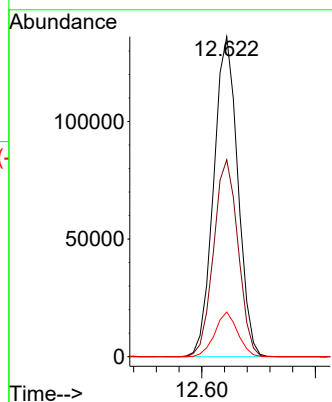
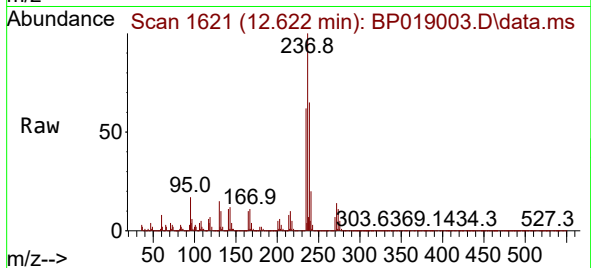




#40
Hexachlorocyclopentadiene
Concen: 23.051 ng/ul
RT: 12.622 min Scan# 1621
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

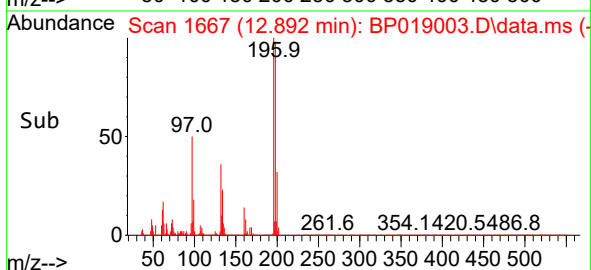
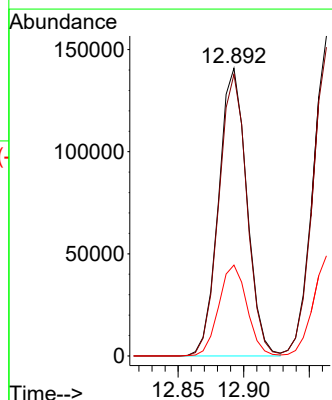
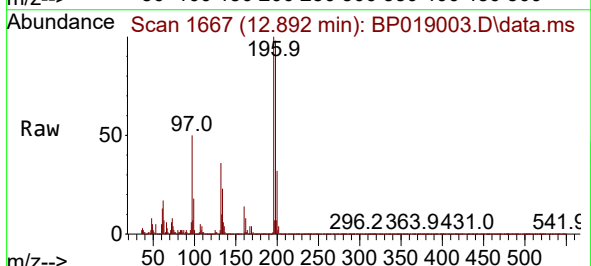
Instrument :
BNA_P
ClientSampleId :
SSTD020740

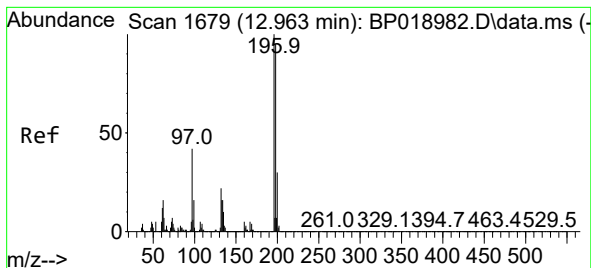
Tgt Ion:237 Resp: 201132
Ion Ratio Lower Upper
237 100
235 61.5 49.4 74.0
272 14.0 9.8 14.8



#41
2,4,6-Trichlorophenol
Concen: 22.271 ng/ul
RT: 12.892 min Scan# 1667
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:196 Resp: 210902
Ion Ratio Lower Upper
196 100
198 97.9 76.9 115.3
200 31.6 25.0 37.6





#42

2,4,5-Trichlorophenol

Concen: 22.132 ng/ul

RT: 12.963 min Scan# 1679

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

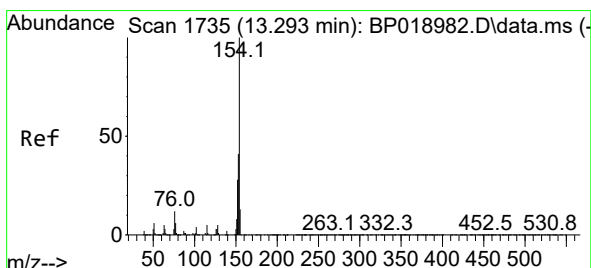
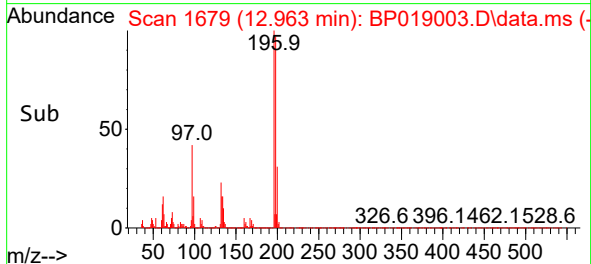
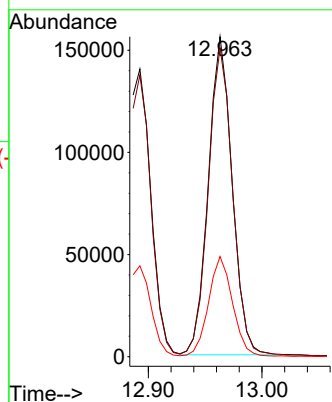
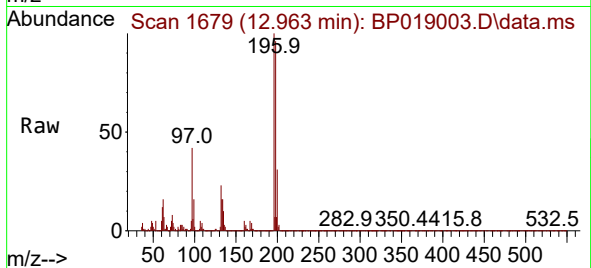
Tgt Ion:196 Resp: 227221

Ion Ratio Lower Upper

196 100

198 96.5 77.9 116.9

200 31.3 25.2 37.8



#43

1,1'-Biphenyl

Concen: 20.748 ng/ul

RT: 13.292 min Scan# 1735

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

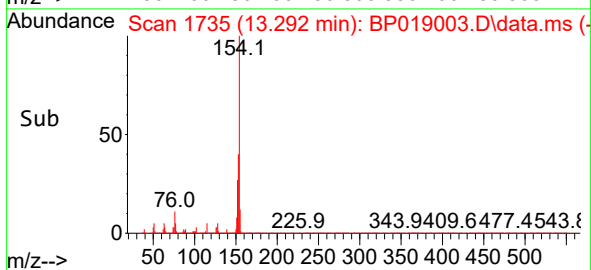
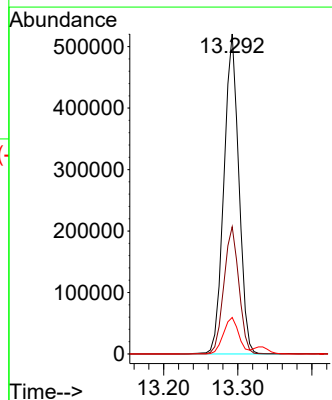
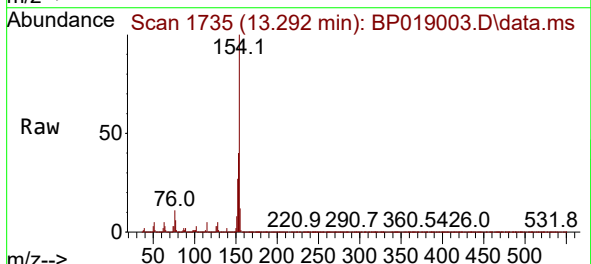
Tgt Ion:154 Resp: 728080

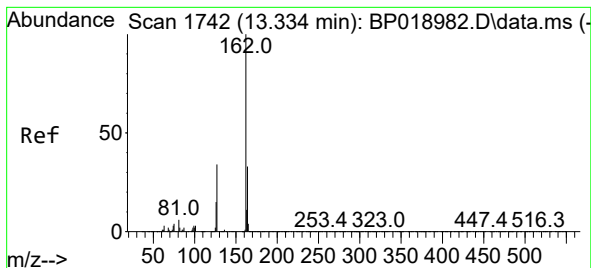
Ion Ratio Lower Upper

154 100

153 39.7 32.8 49.2

76 11.4 10.7 16.1





#44

2-Chloronaphthalene

Concen: 21.175 ng/ul

RT: 13.334 min Scan# 1742

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

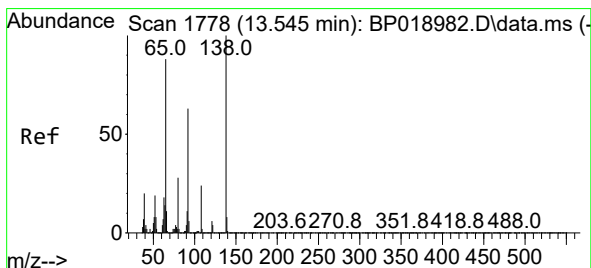
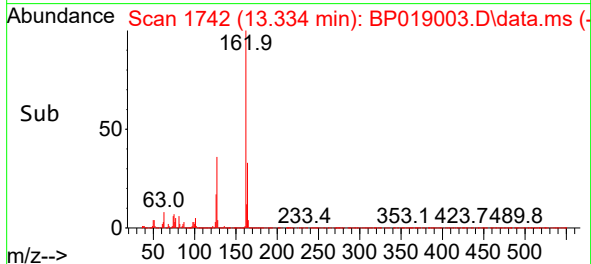
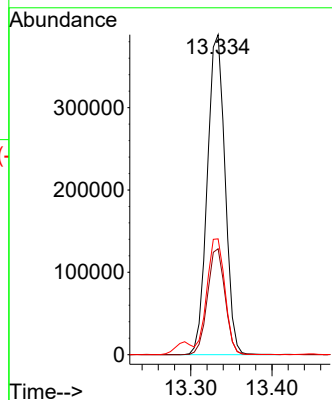
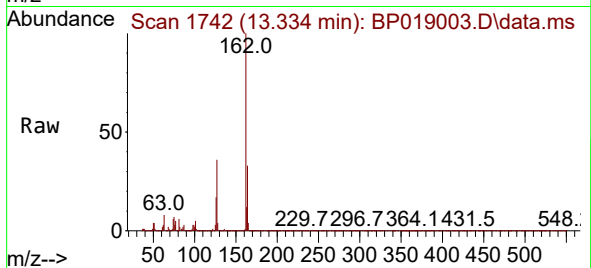
Tgt Ion:162 Resp: 586867

Ion Ratio Lower Upper

162 100

164 33.1 25.7 38.5

127 36.2 30.3 45.5



#45

2-Nitroaniline

Concen: 20.435 ng/ul

RT: 13.545 min Scan# 1778

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

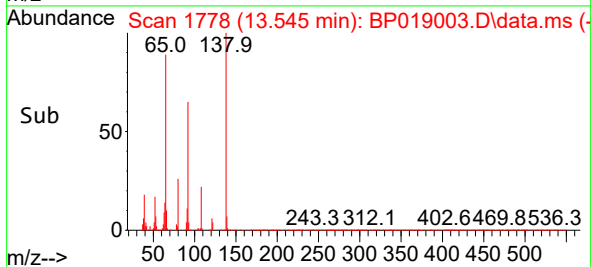
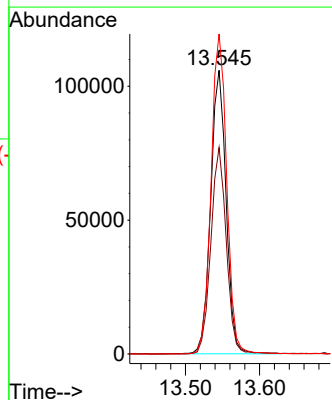
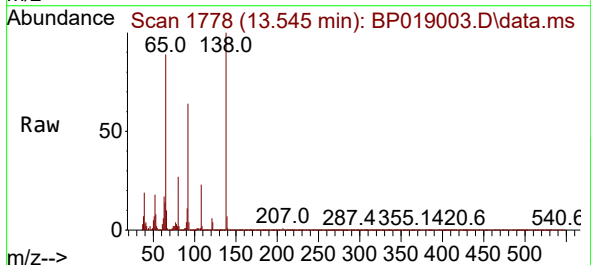
Tgt Ion: 65 Resp: 153540

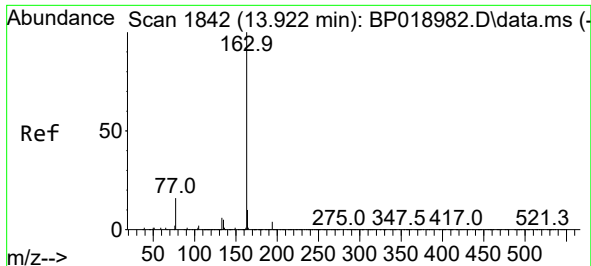
Ion Ratio Lower Upper

65 100

92 72.7 56.9 85.3

138 112.8 88.2 132.2

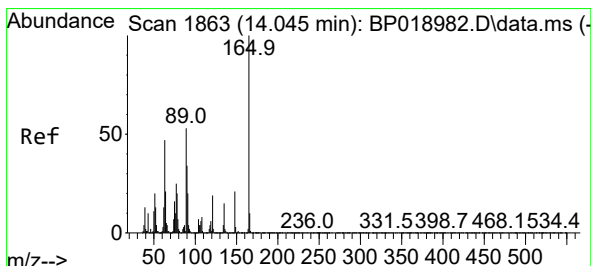
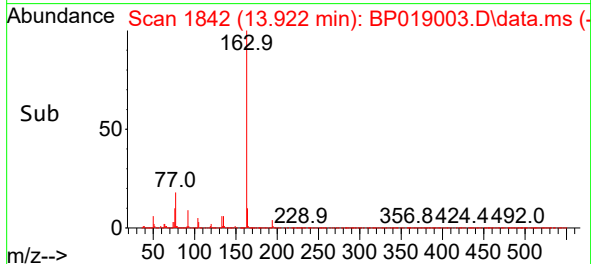
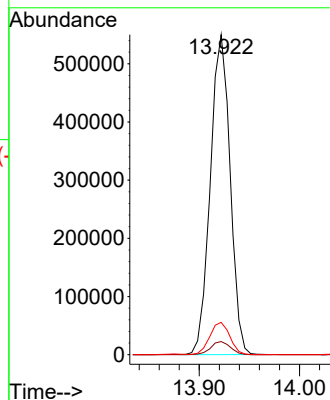
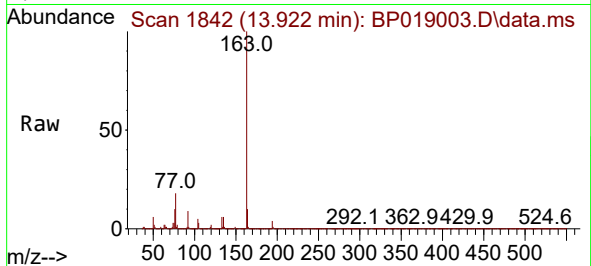




#47
Dimethylphthalate
Concen: 21.197 ng/ul
RT: 13.922 min Scan# 1842
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

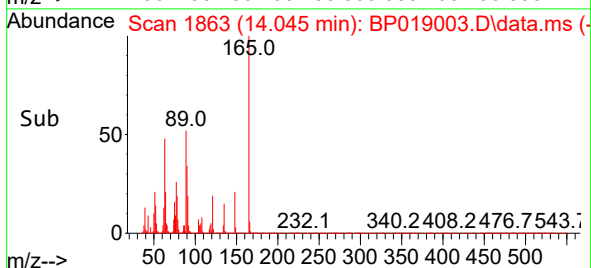
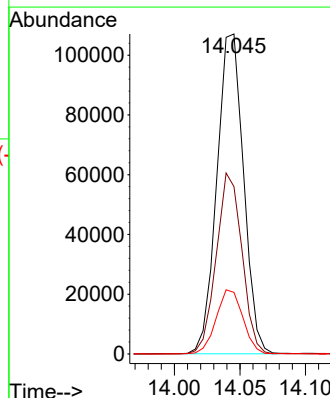
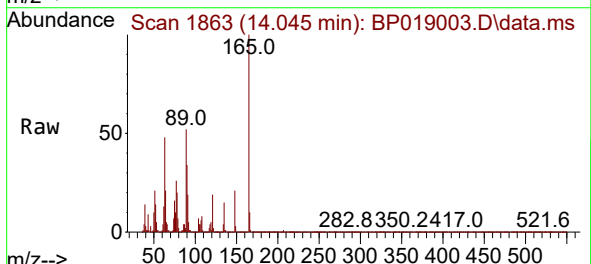
Instrument :
BNA_P
ClientSampleId :
SSTD020740

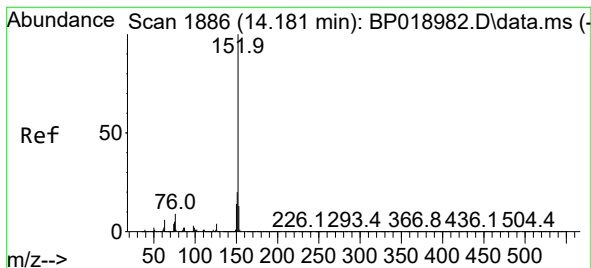
Tgt Ion:163 Resp: 755607
Ion Ratio Lower Upper
163 100
194 4.1 3.2 4.8
164 10.1 8.0 12.0



#48
2,6-Dinitrotoluene
Concen: 22.536 ng/ul
RT: 14.045 min Scan# 1863
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:165 Resp: 151770
Ion Ratio Lower Upper
165 100
89 52.3 46.6 70.0
121 19.2 17.3 25.9





#50

Acenaphthylene

Concen: 20.645 ng/ul

RT: 14.175 min Scan# 1885

Delta R.T. -0.006 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

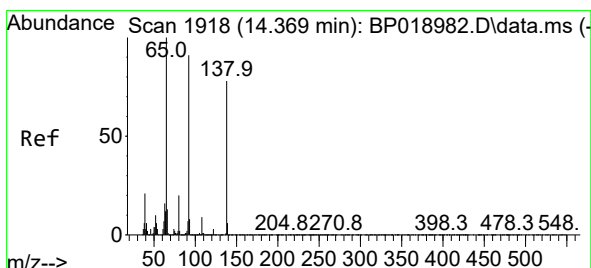
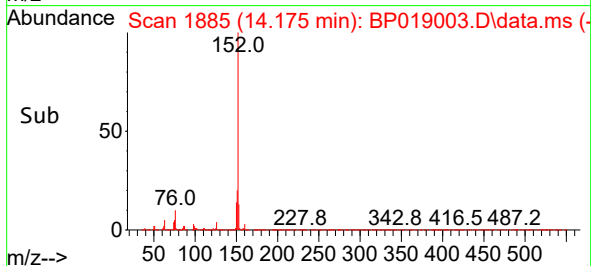
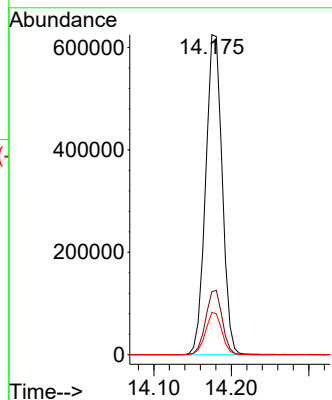
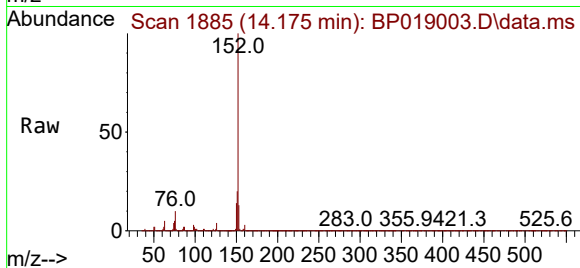
Tgt Ion:152 Resp: 925552

Ion Ratio Lower Upper

152 100

151 19.7 15.9 23.9

153 13.2 10.6 16.0



#51

3-Nitroaniline

Concen: 21.693 ng/ul

RT: 14.369 min Scan# 1918

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

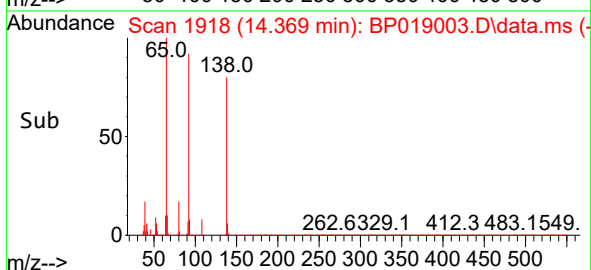
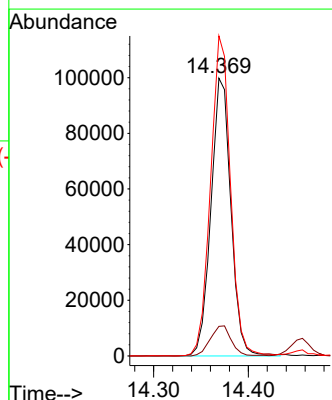
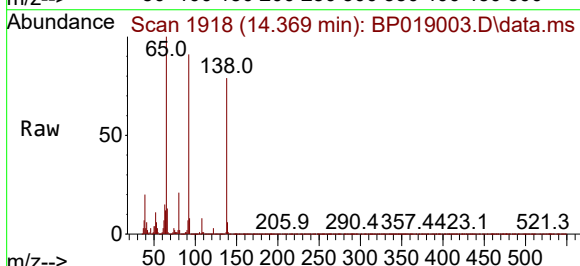
Tgt Ion:138 Resp: 145837

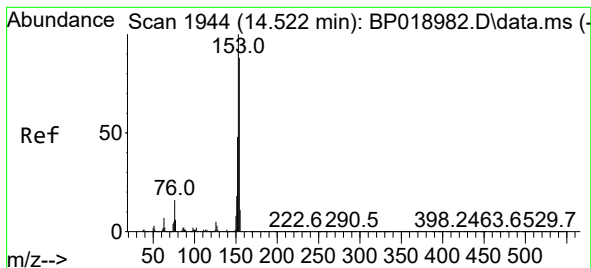
Ion Ratio Lower Upper

138 100

108 10.7 9.5 14.3

92 115.2 93.1 139.7





#52

Acenaphthene

Concen: 20.834 ng/ul

RT: 14.522 min Scan# 1944

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

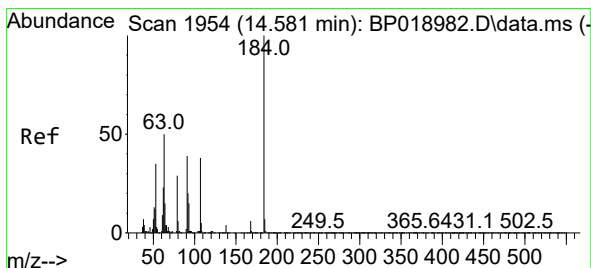
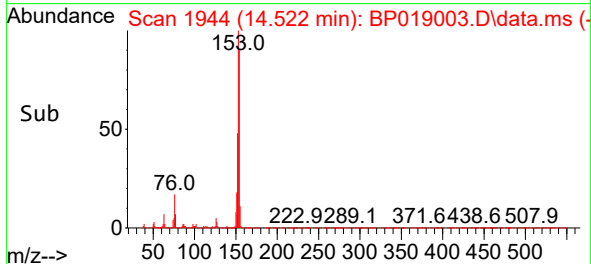
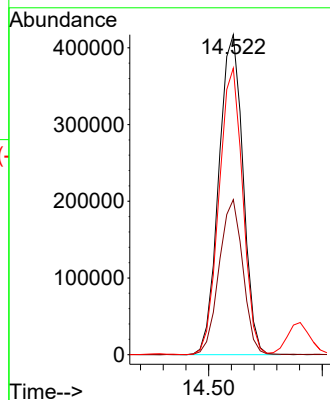
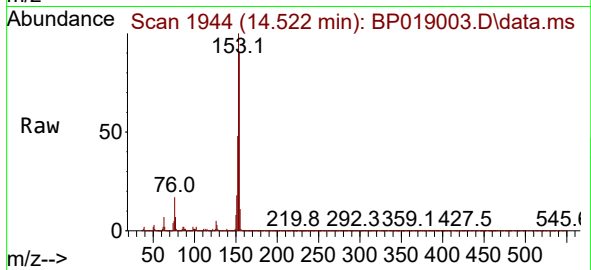
Tgt Ion:153 Resp: 617591

Ion Ratio Lower Upper

153 100

152 48.4 38.1 57.1

154 89.6 71.7 107.5



#53

2,4-Dinitrophenol

Concen: 27.257 ng/ul

RT: 14.581 min Scan# 1954

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

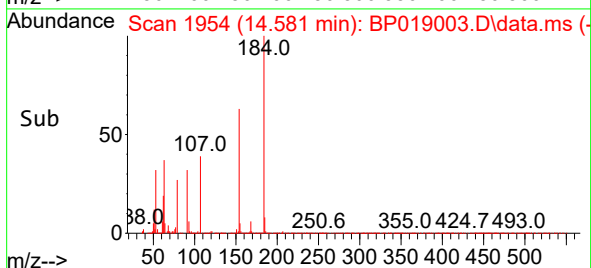
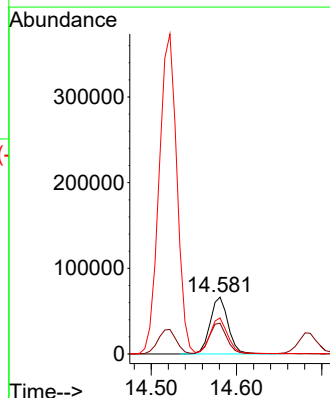
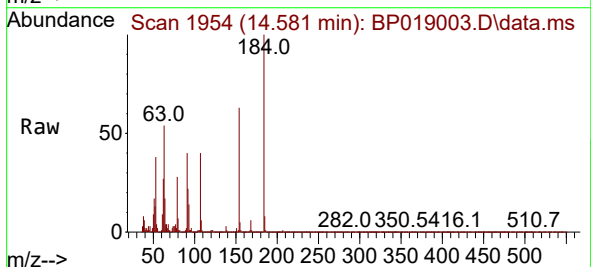
Tgt Ion:184 Resp: 97287

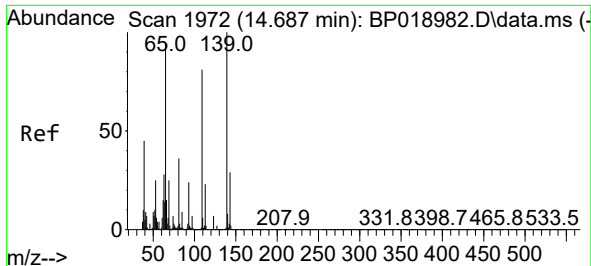
Ion Ratio Lower Upper

184 100

63 54.0 48.2 72.4

154 63.4 49.1 73.7

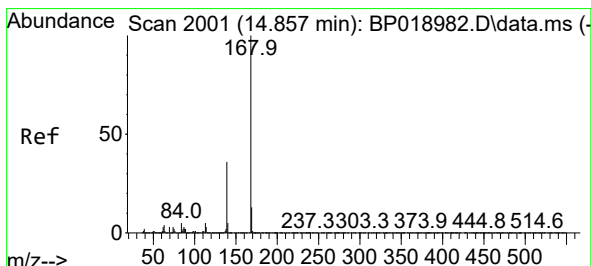
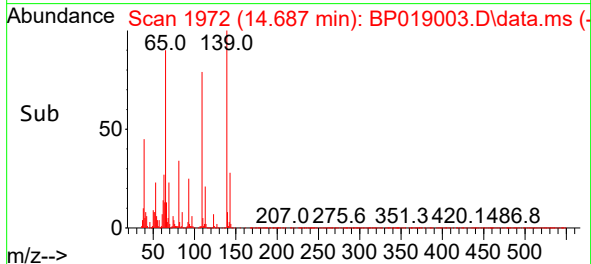
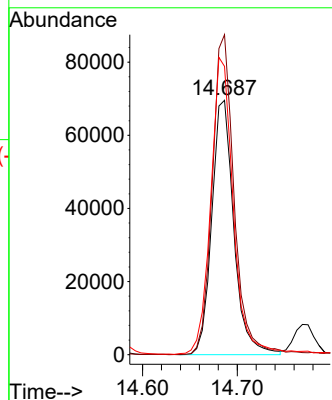
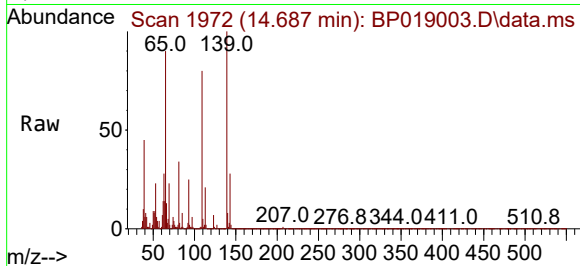




#55
4-Nitrophenol
Concen: 25.021 ng/ul
RT: 14.687 min Scan# 1972
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

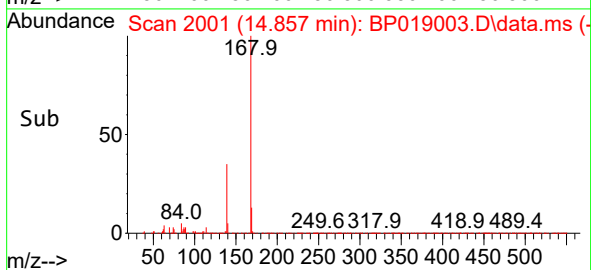
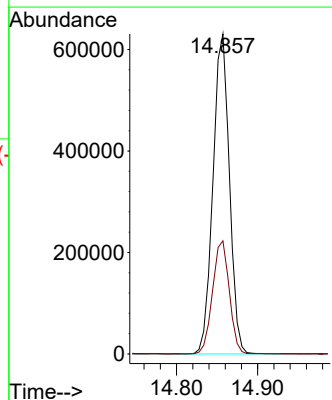
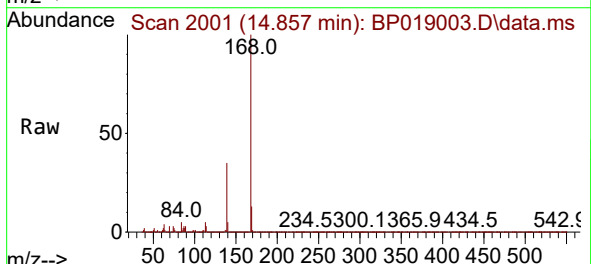
Instrument :
BNA_P
ClientSampleId :
SSTD020740

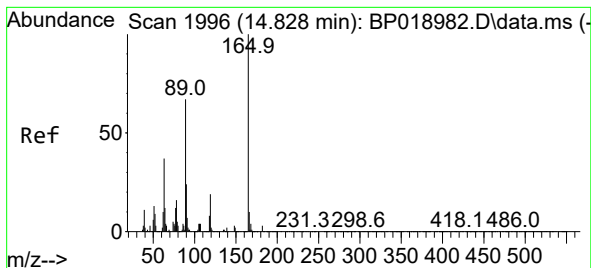
Tgt Ion:109 Resp: 112369
Ion Ratio Lower Upper
109 100
139 125.8 109.0 163.4
65 113.3 106.2 159.4



#56
Dibenzofuran
Concen: 21.486 ng/ul
RT: 14.857 min Scan# 2001
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:168 Resp: 885187
Ion Ratio Lower Upper
168 100
139 35.3 29.1 43.7

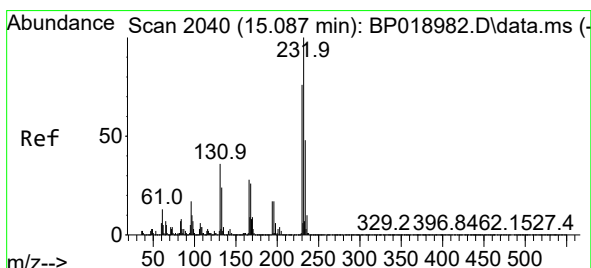
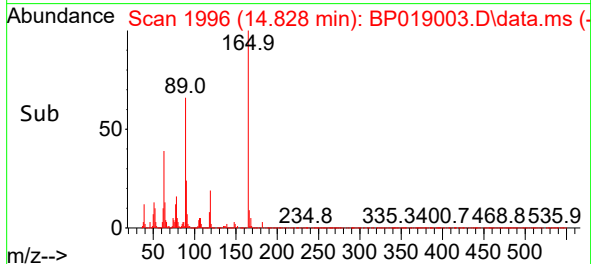
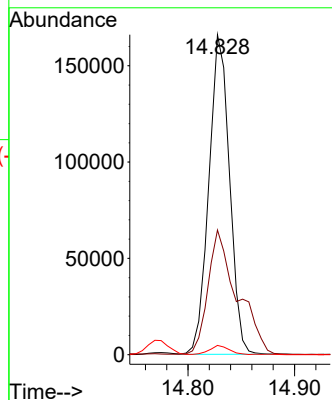
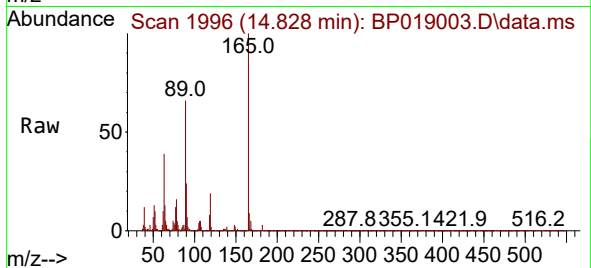




#57
2,4-Dinitrotoluene
Concen: 23.593 ng/ul
RT: 14.828 min Scan# 1996
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

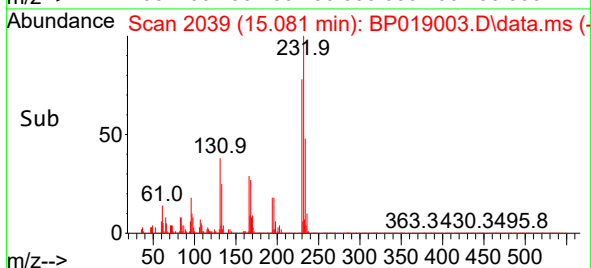
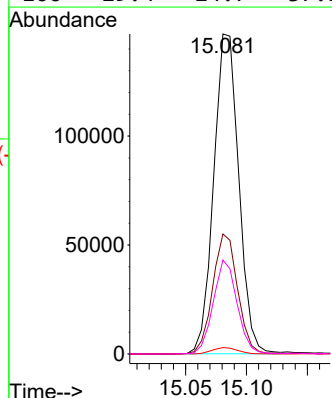
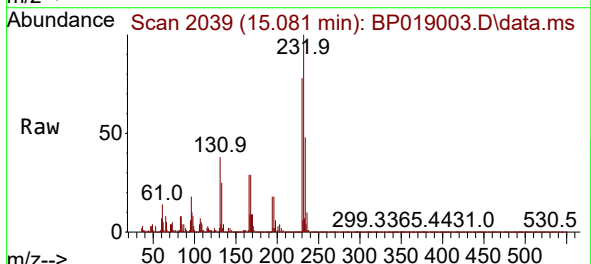
Instrument :
BNA_P
ClientSampleId :
SSTD020740

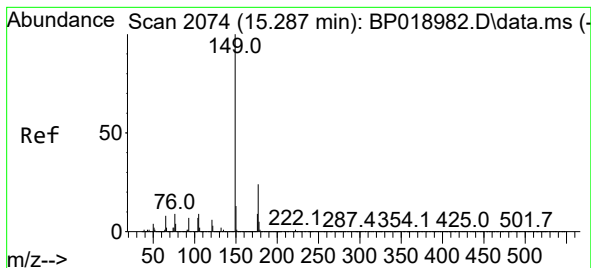
Tgt Ion:165 Resp: 223509
Ion Ratio Lower Upper
165 100
63 39.0 32.7 49.1
182 2.9 2.1 3.1



#58
2,3,4,6-Tetrachlorophenol
Concen: 24.442 ng/ul
RT: 15.081 min Scan# 2039
Delta R.T. -0.006 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:232 Resp: 210487
Ion Ratio Lower Upper
232 100
131 37.5 33.8 50.8
130 2.0 1.8 2.8
166 29.4 24.7 37.1





#59

Diethylphthalate

Concen: 21.295 ng/ul

RT: 15.286 min Scan# 2074

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

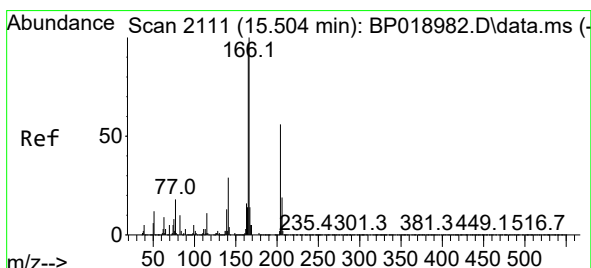
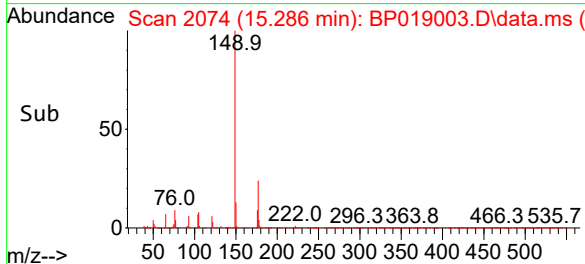
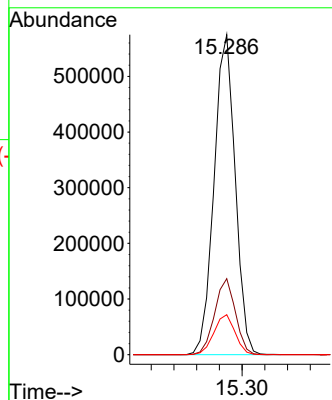
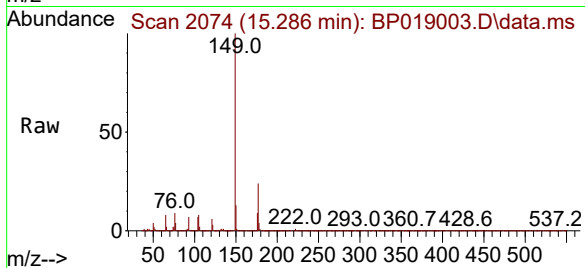
Tgt Ion:149 Resp: 742797

Ion Ratio Lower Upper

149 100

177 23.8 18.2 27.4

150 12.5 9.9 14.9



#61

Fluorene

Concen: 22.078 ng/ul

RT: 15.504 min Scan# 2111

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

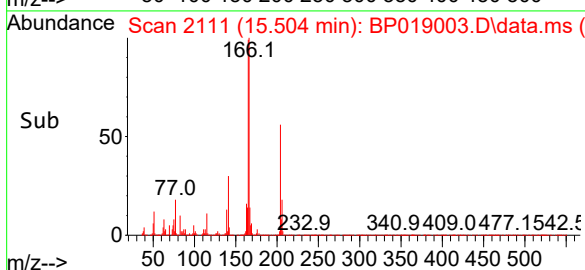
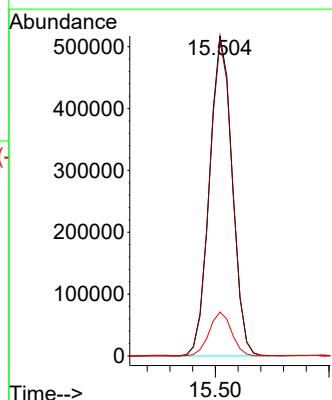
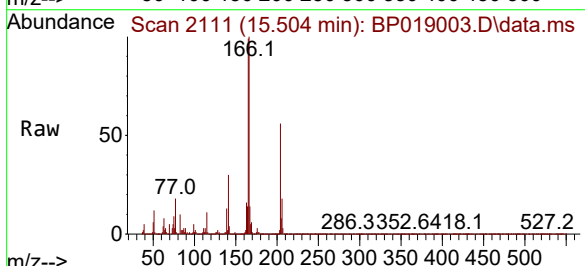
Tgt Ion:166 Resp: 719749

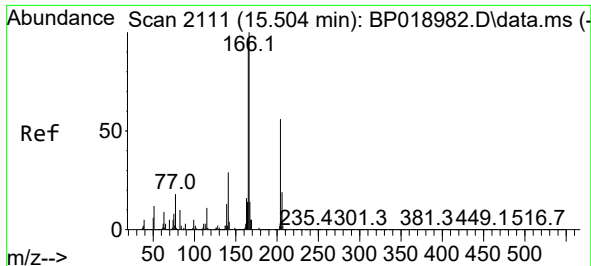
Ion Ratio Lower Upper

166 100

165 98.6 78.0 117.0

167 13.7 10.8 16.2

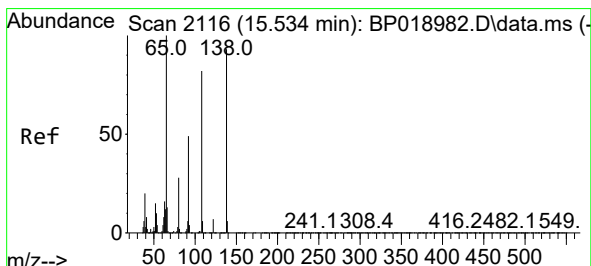
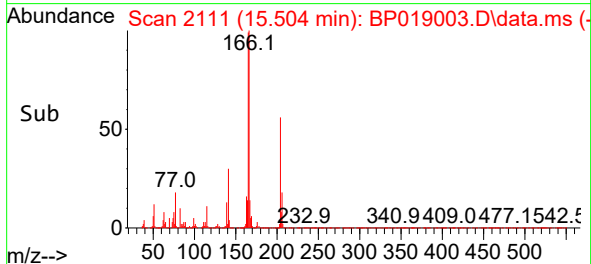
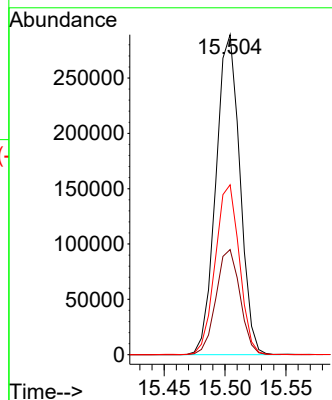
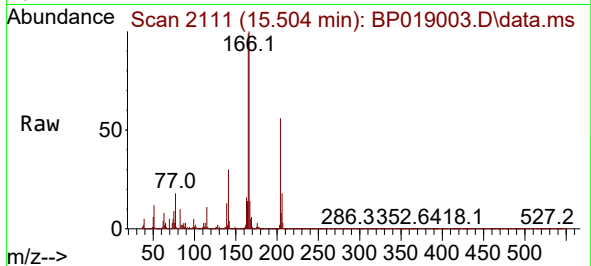




#62
4-Chlorophenyl-phenylether
Concen: 23.205 ng/ul
RT: 15.504 min Scan# 2111
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

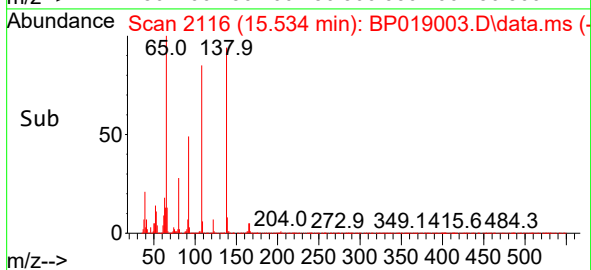
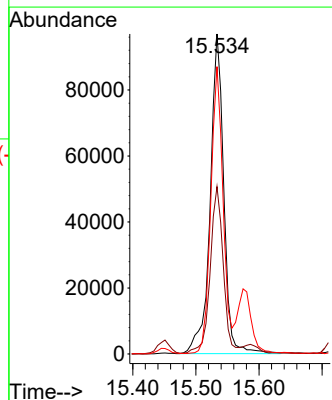
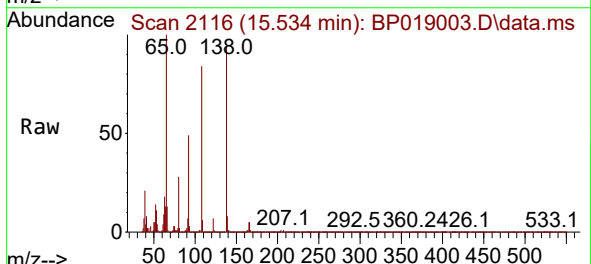
Instrument :
BNA_P
ClientSampleId :
SSTD020740

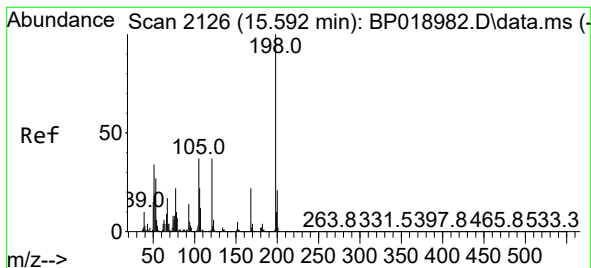
Tgt Ion:204 Resp: 396740
Ion Ratio Lower Upper
204 100
206 32.8 27.1 40.7
141 53.1 45.8 68.8



#63
4-Nitroaniline
Concen: 22.801 ng/ul
RT: 15.534 min Scan# 2116
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:138 Resp: 146029
Ion Ratio Lower Upper
138 100
92 52.3 42.3 63.5
108 89.8 62.0 93.0

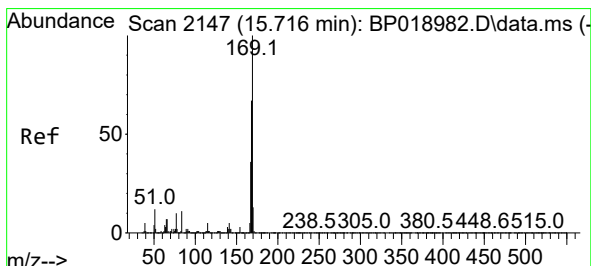
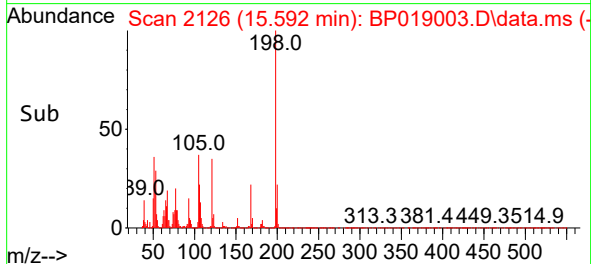
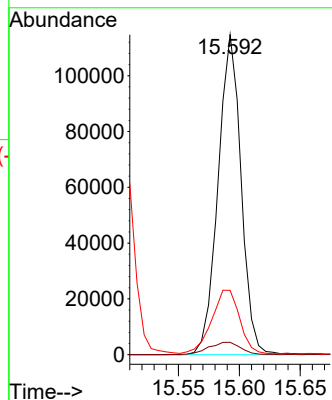
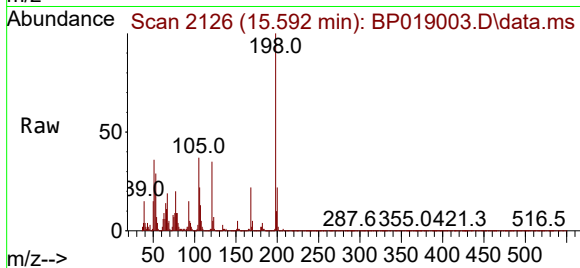




#66
4,6-Dinitro-2-methylphenol
Concen: 24.479 ng/ul
RT: 15.592 min Scan# 2126
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

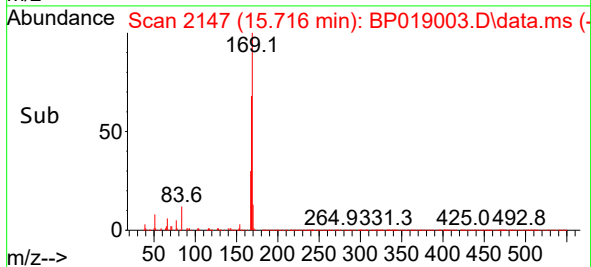
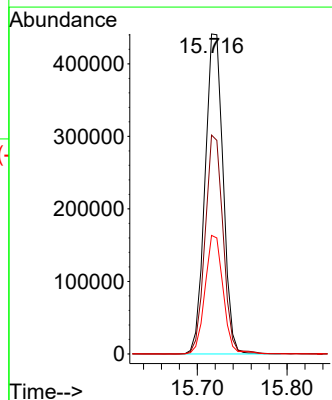
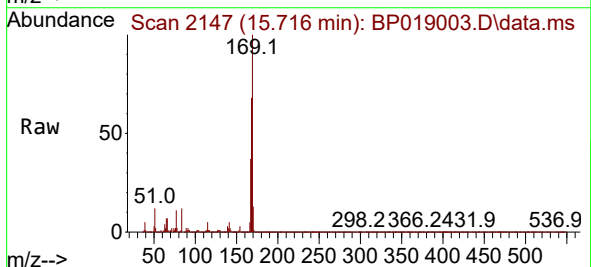
Instrument :
BNA_P
ClientSampleId :
SSTD020740

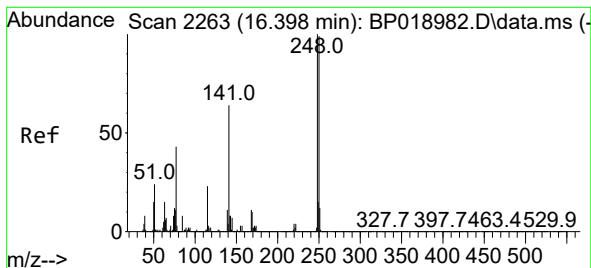
Tgt Ion:198 Resp: 150902
Ion Ratio Lower Upper
198 100
182 3.9 3.4 5.2
77 20.1 20.6 30.8#



#67
N-Nitrosodiphenylamine
Concen: 19.354 ng/ul
RT: 15.716 min Scan# 2147
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:169 Resp: 616704
Ion Ratio Lower Upper
169 100
168 68.4 53.1 79.7
167 37.1 29.1 43.7





#68

4-Bromophenyl-phenylether

Concen: 21.566 ng/ul

RT: 16.398 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

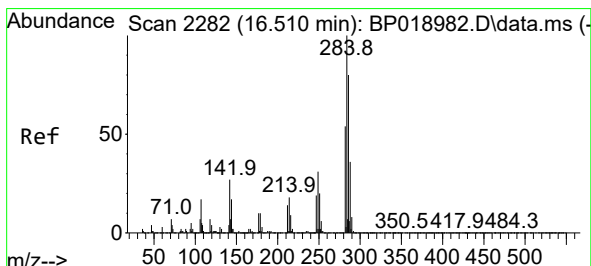
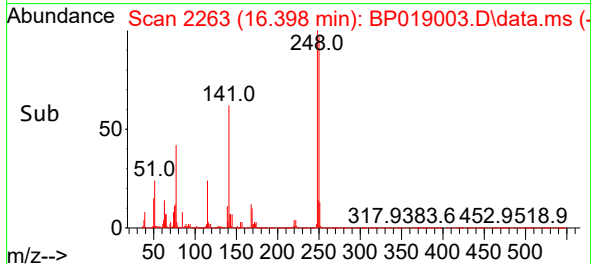
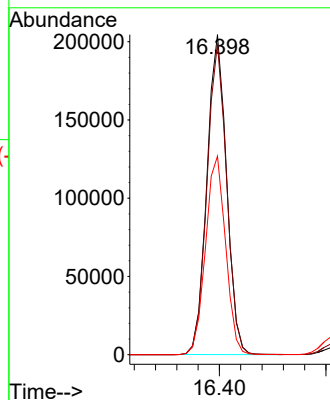
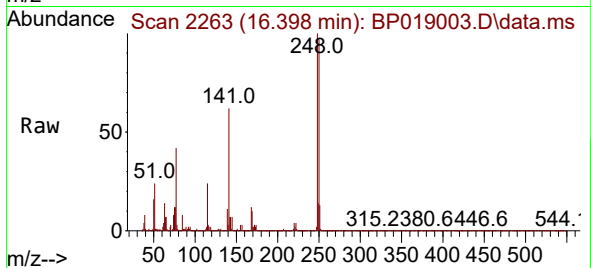
Tgt Ion:248 Resp: 261816

Ion Ratio Lower Upper

248 100

250 97.2 79.3 118.9

141 62.1 57.2 85.8



#69

Hexachlorobenzene

Concen: 23.429 ng/ul

RT: 16.510 min Scan# 2282

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

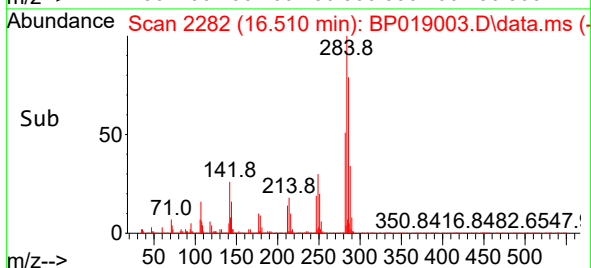
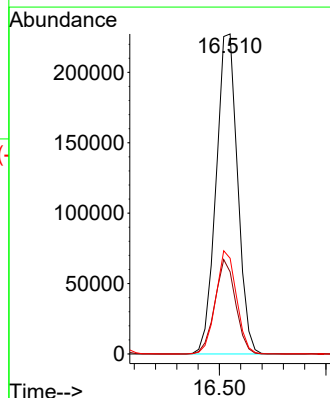
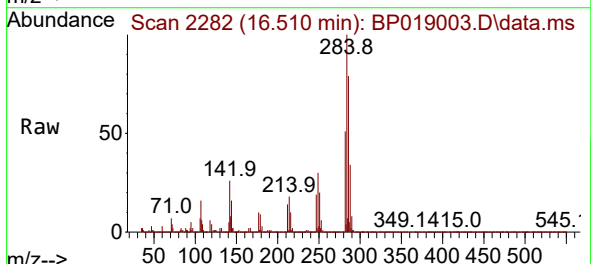
Tgt Ion:284 Resp: 317558

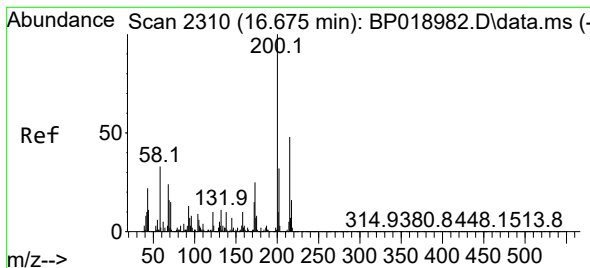
Ion Ratio Lower Upper

284 100

142 25.7 25.8 38.6#

249 29.9 24.9 37.3





#70

Atrazine

Concen: 19.316 ng/ul

RT: 16.675 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

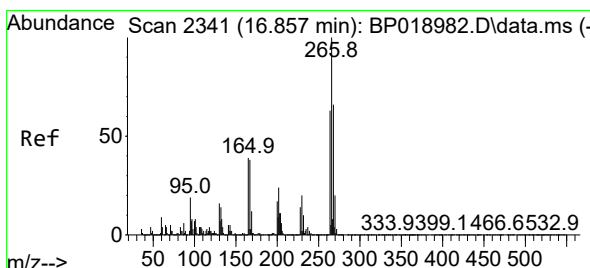
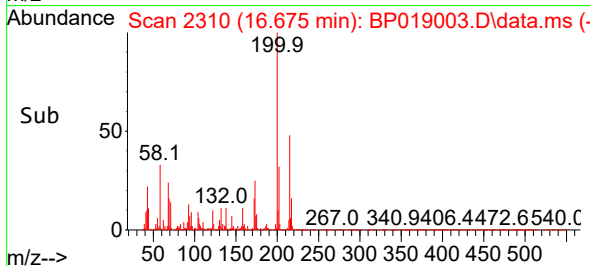
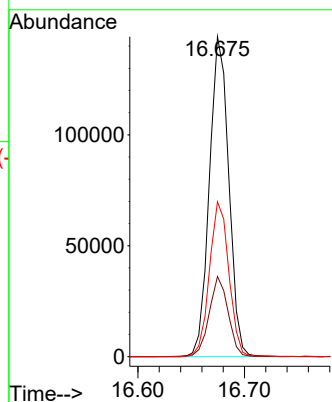
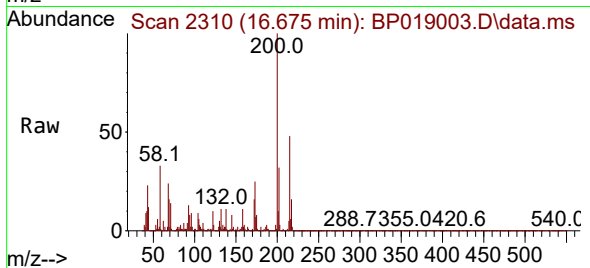
Tgt Ion:200 Resp: 182993

Ion Ratio Lower Upper

200 100

173 25.0 21.0 31.4

215 48.4 38.2 57.2



#71

Pentachlorophenol

Concen: 23.992 ng/ul

RT: 16.857 min Scan# 2341

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

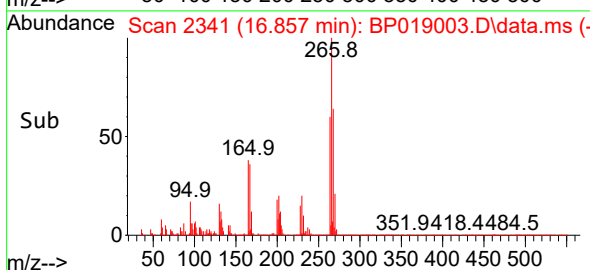
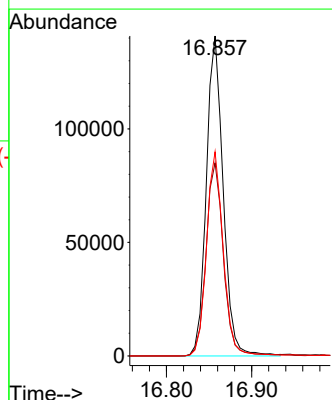
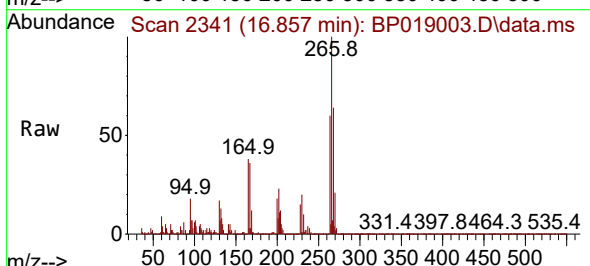
Tgt Ion:266 Resp: 193403

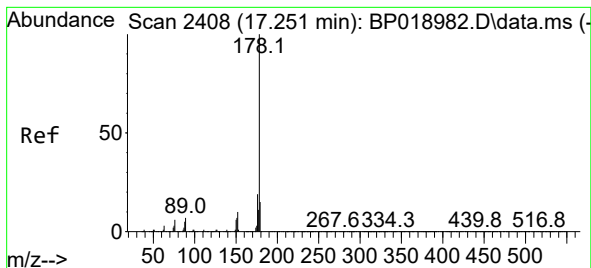
Ion Ratio Lower Upper

266 100

264 60.4 50.2 75.2

268 63.8 50.5 75.7





#72

Phenanthrene

Concen: 20.550 ng/ul

RT: 17.251 min Scan# 2408

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

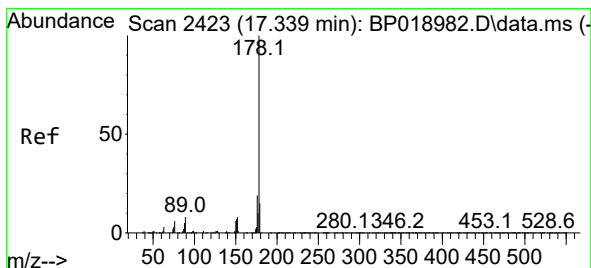
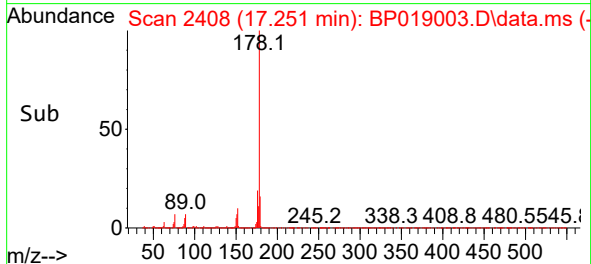
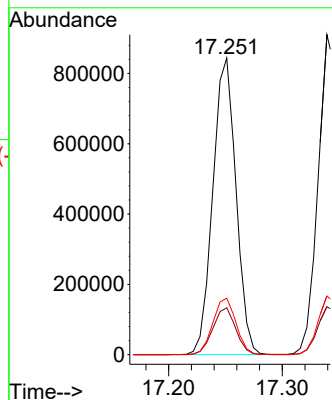
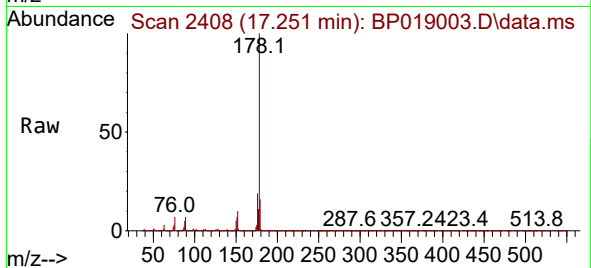
Tgt Ion:178 Resp: 1193471

Ion Ratio Lower Upper

178 100

179 15.8 12.3 18.5

176 19.1 15.4 23.2



#74

Anthracene

Concen: 20.710 ng/ul

RT: 17.339 min Scan# 2423

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

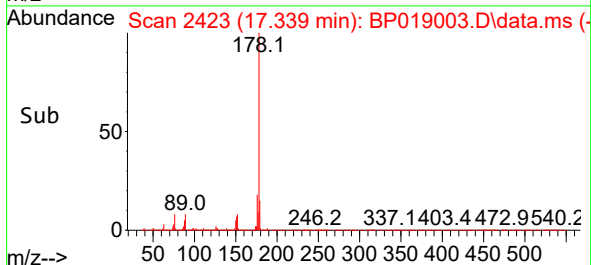
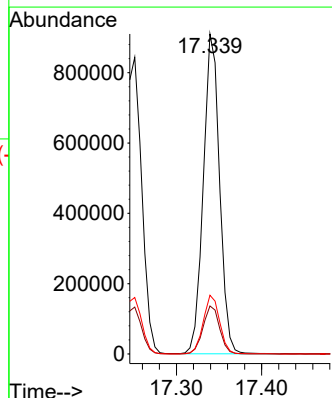
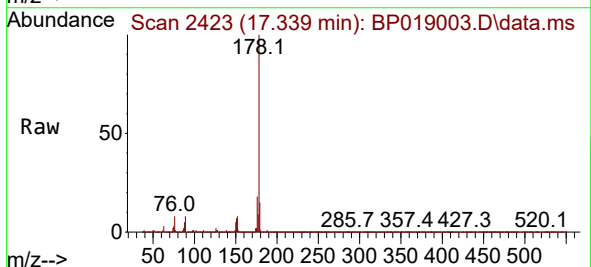
Tgt Ion:178 Resp: 1205634

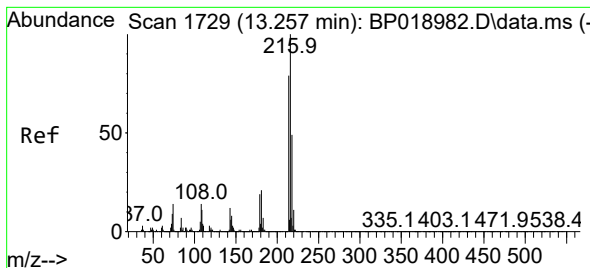
Ion Ratio Lower Upper

178 100

179 15.0 12.5 18.7

176 18.4 15.0 22.6





#75

1,2,3,4-Tetrachlorobenzene

Concen: 20.641 ng/uL

RT: 13.251 min Scan# 1

Delta R.T. -0.006 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

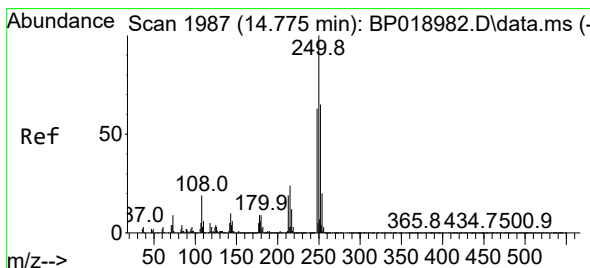
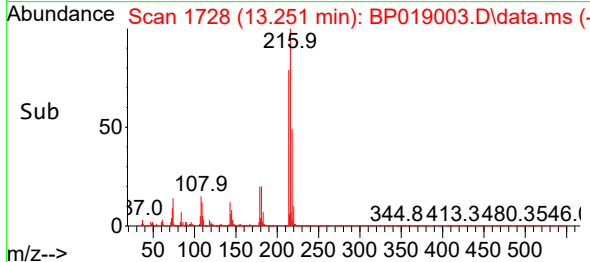
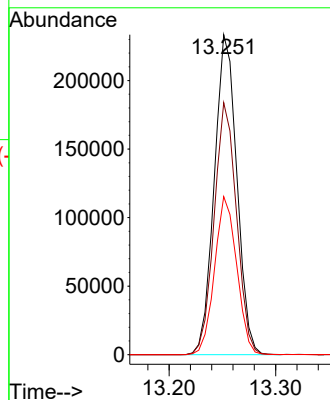
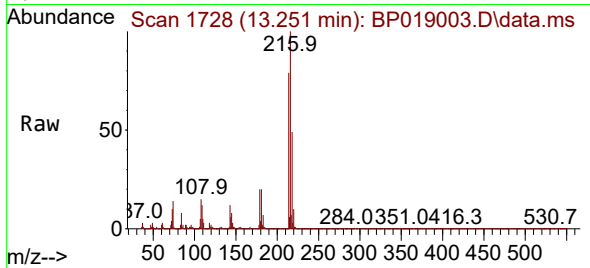
Tgt Ion:216 Resp: 343199

Ion Ratio Lower Upper

216 100

214 78.8 61.4 92.2

218 49.4 39.2 58.8



#76

Pentachlorobenzene

Concen: 21.641 ng/uL

RT: 14.775 min Scan# 1987

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

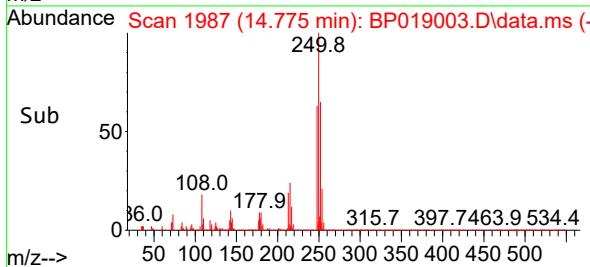
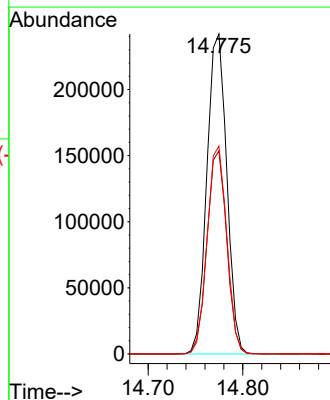
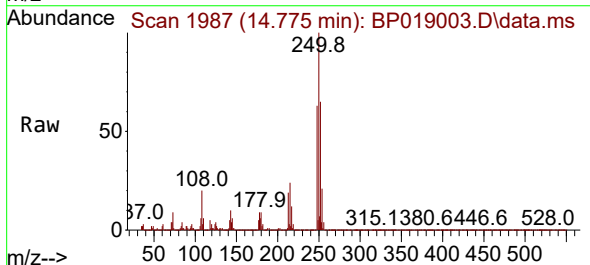
Tgt Ion:250 Resp: 353459

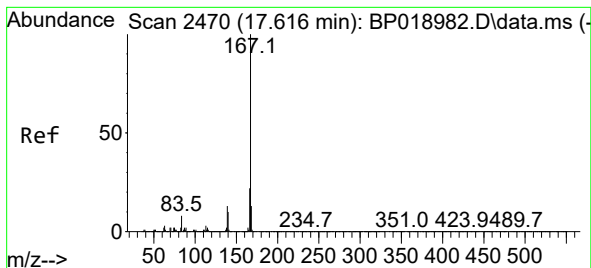
Ion Ratio Lower Upper

250 100

248 63.5 50.6 75.8

252 64.9 51.3 76.9





#77

Carbazole

Concen: 23.207 ng/ul

RT: 17.616 min Scan# 2470

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

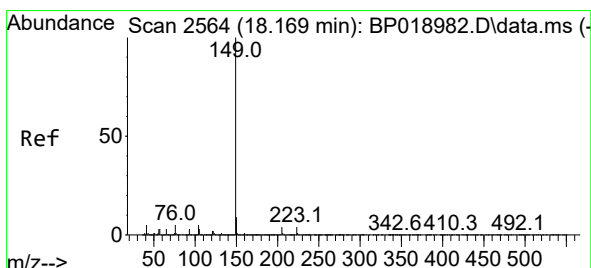
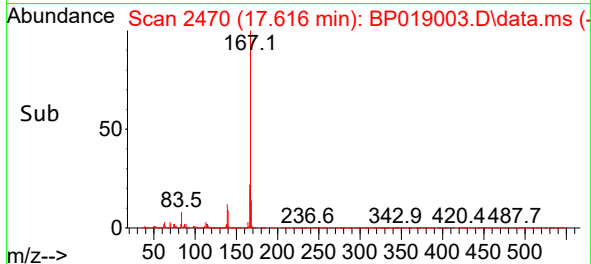
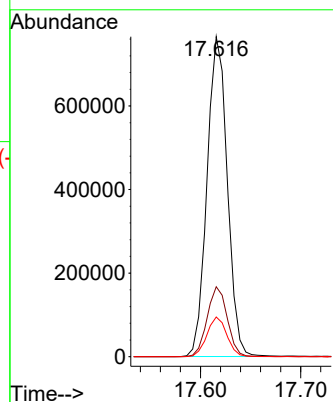
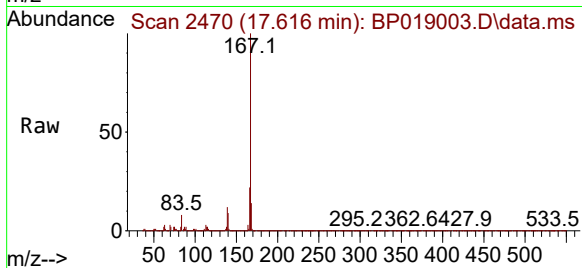
Tgt Ion:167 Resp: 1076716

Ion Ratio Lower Upper

167 100

166 21.9 17.1 25.7

139 12.4 10.2 15.4



#78

Di-n-butylphthalate

Concen: 21.184 ng/ul

RT: 18.169 min Scan# 2564

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

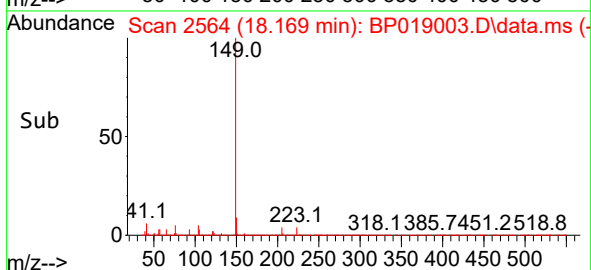
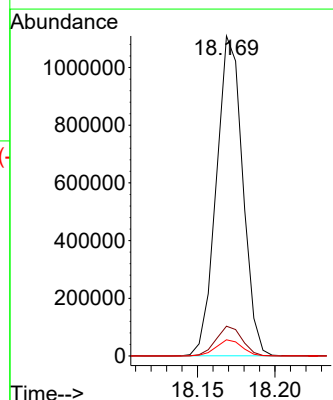
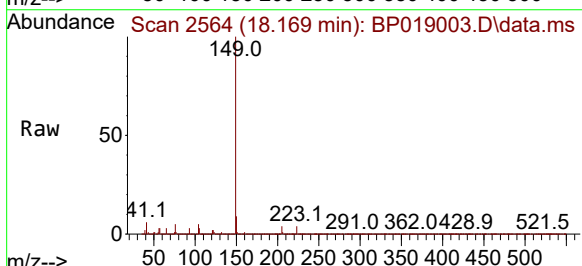
Tgt Ion:149 Resp: 1308765

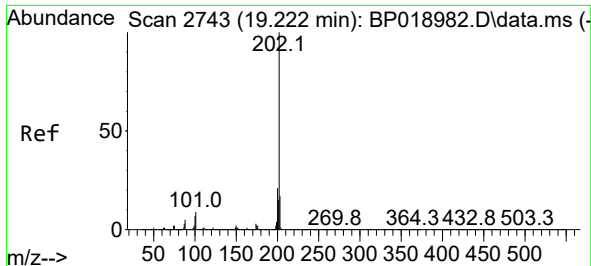
Ion Ratio Lower Upper

149 100

150 9.3 7.4 11.2

104 5.1 3.9 5.9

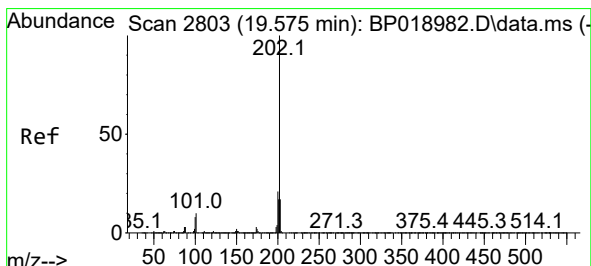
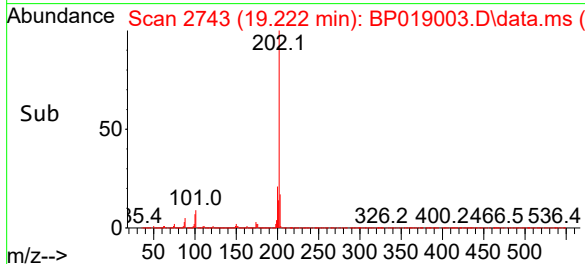
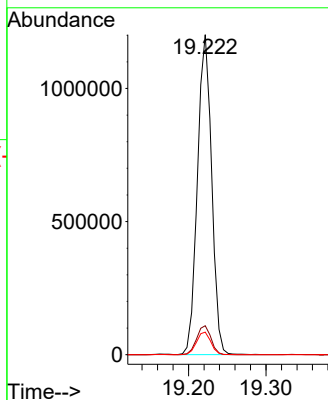
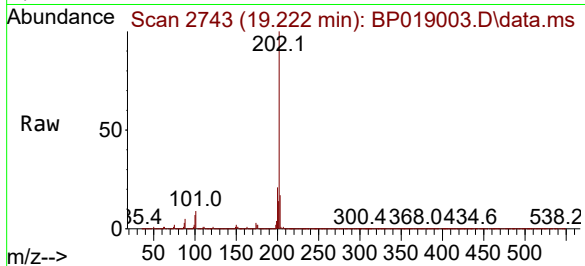




#80
Fluoranthene
Concen: 15.758 ng/ul
RT: 19.222 min Scan# 21
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

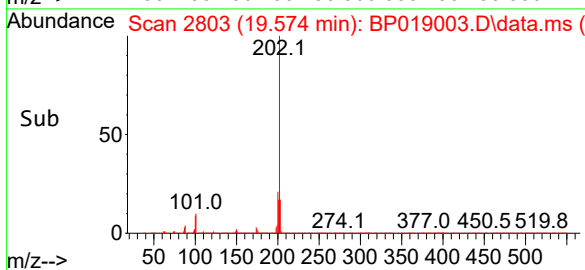
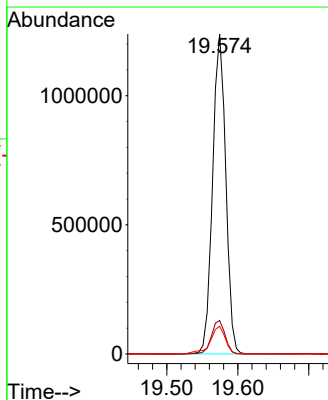
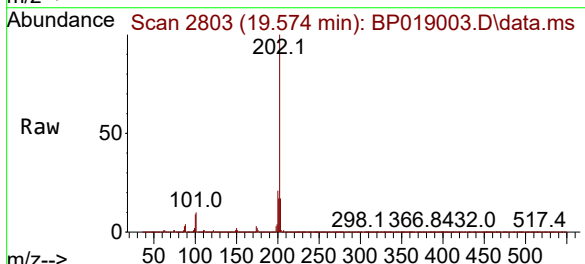
Instrument :
BNA_P
ClientSampleId :
SSTD020740

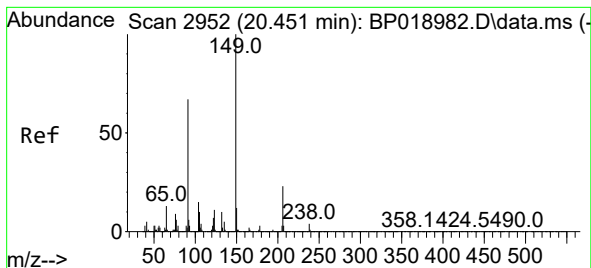
Tgt Ion:202 Resp: 1527478
Ion Ratio Lower Upper
202 100
101 9.1 9.1 13.7#
100 7.1 7.1 10.7#



#82
Pyrene
Concen: 16.268 ng/ul
RT: 19.574 min Scan# 2803
Delta R.T. -0.000 min
Lab File: BP019003.D
Acq: 21 Dec 2023 17:23

Tgt Ion:202 Resp: 1590854
Ion Ratio Lower Upper
202 100
101 10.4 11.0 16.4#
100 8.7 9.1 13.7#





#83

Butylbenzylphthalate

Concen: 17.206 ng/ul

RT: 20.451 min Scan# 2952

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

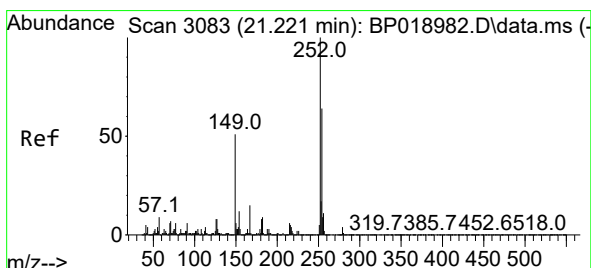
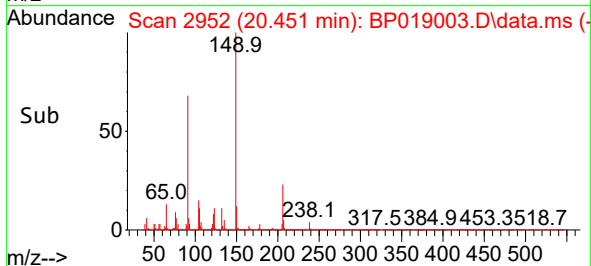
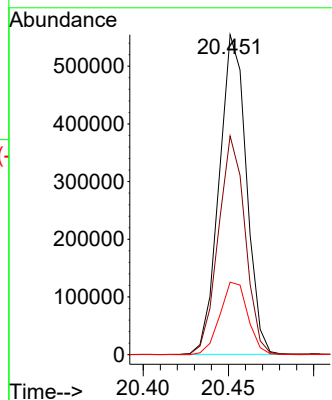
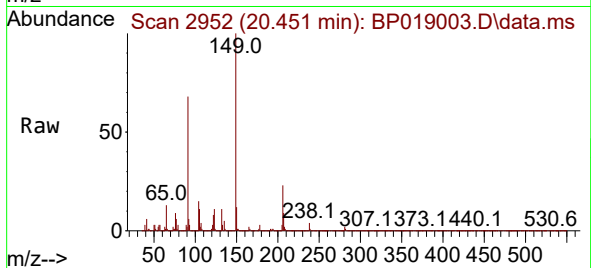
Tgt Ion:149 Resp: 615975

Ion Ratio Lower Upper

149 100

91 68.3 56.6 85.0

206 22.7 17.4 26.0



#84

3,3'-Dichlorobenzidine

Concen: 22.631 ng/ul

RT: 21.221 min Scan# 3083

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

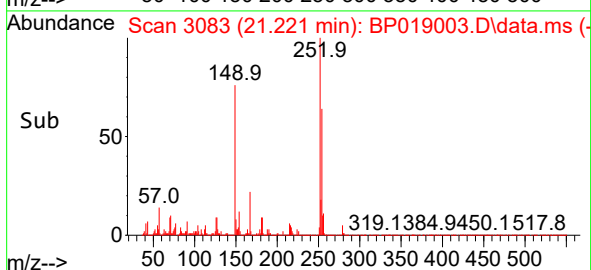
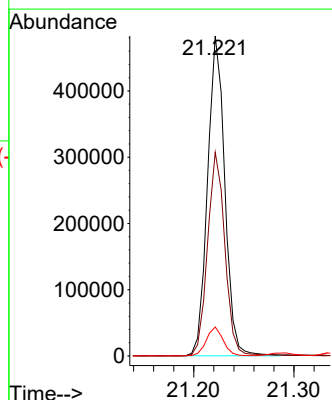
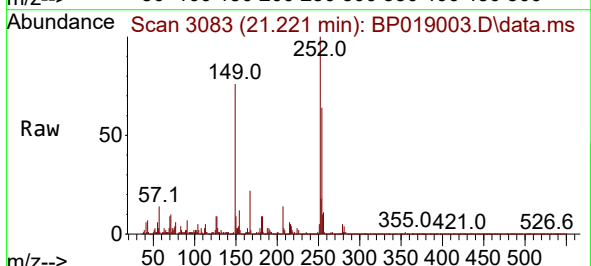
Tgt Ion:252 Resp: 579358

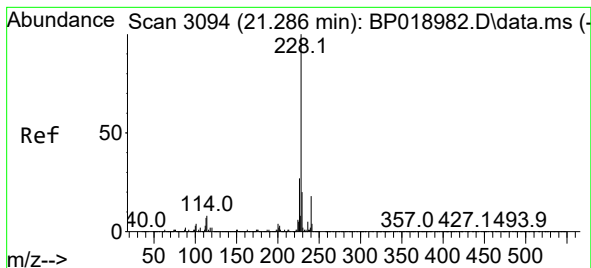
Ion Ratio Lower Upper

252 100

254 63.7 51.0 76.4

126 9.0 7.8 11.6





#85

Benzo(a)anthracene

Concen: 20.283 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

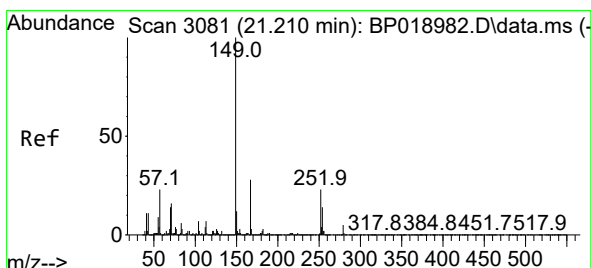
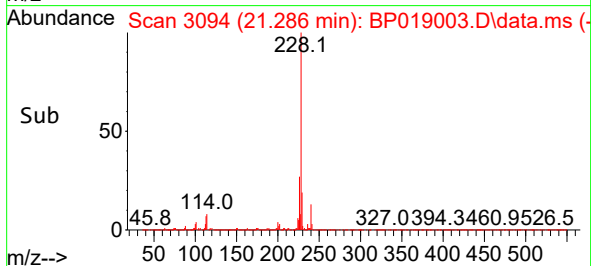
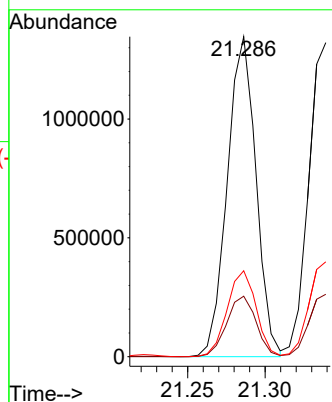
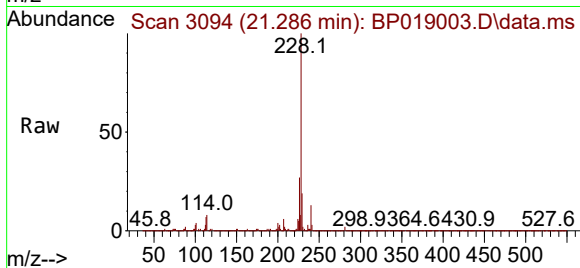
Tgt Ion:228 Resp: 1734432

Ion Ratio Lower Upper

228 100

229 18.9 15.7 23.5

226 26.9 21.9 32.9



#86

Bis(2-ethylhexyl)phthalate

Concen: 18.684 ng/ul

RT: 21.210 min Scan# 3081

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

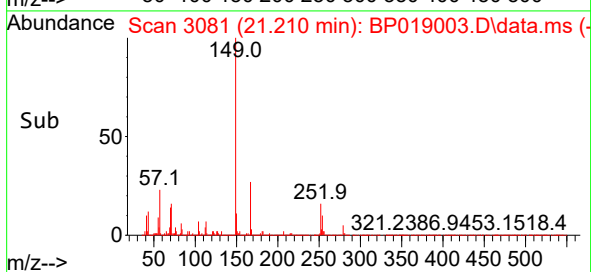
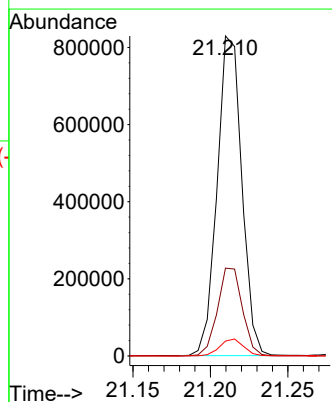
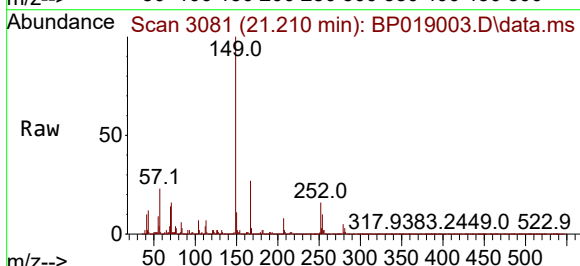
Tgt Ion:149 Resp: 919348

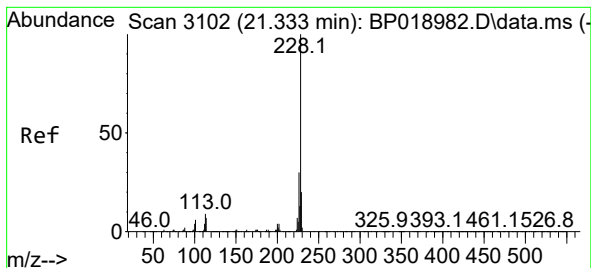
Ion Ratio Lower Upper

149 100

167 27.5 22.2 33.2

279 4.7 3.3 4.9





#87

Chrysene

Concen: 20.430 ng/ul

RT: 21.339 min Scan# 3103

Delta R.T. 0.006 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

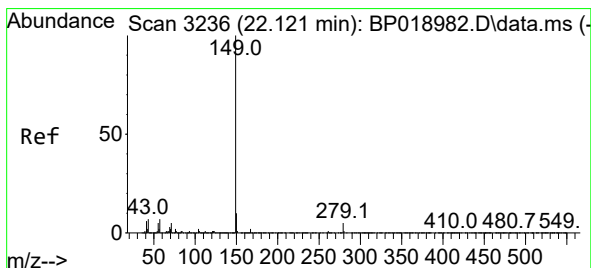
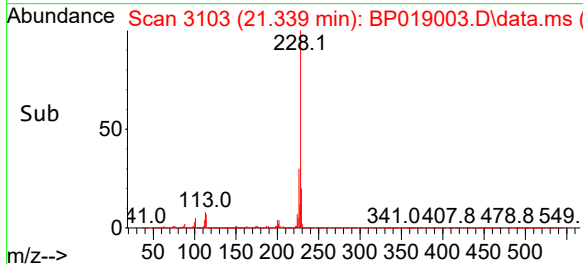
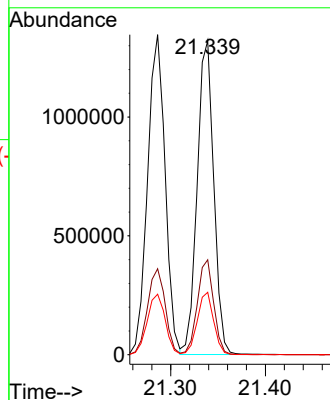
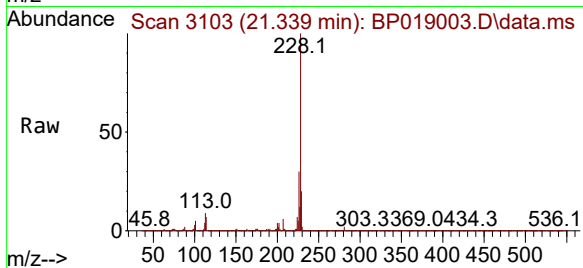
Tgt Ion:228 Resp: 1608767

Ion Ratio Lower Upper

228 100

226 30.2 23.9 35.9

229 19.9 15.6 23.4



#89

Di-n-octyl phthalate

Concen: 17.412 ng/ul

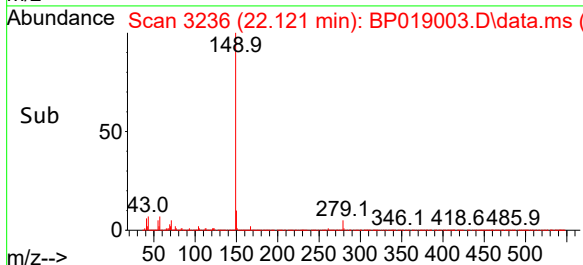
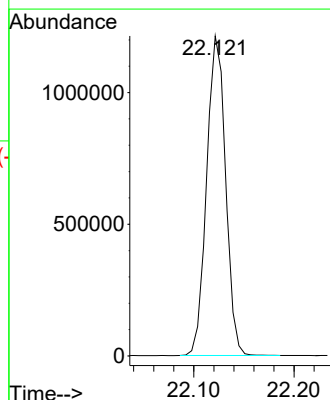
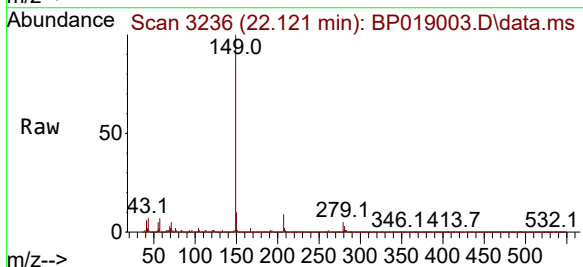
RT: 22.121 min Scan# 3236

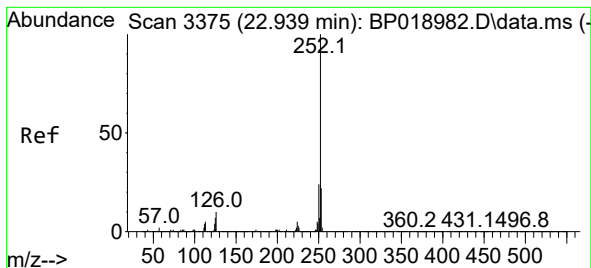
Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Tgt Ion:149 Resp: 1595370





#90

Benzo(b)fluoranthene

Concen: 19.354 ng/ul

RT: 22.939 min Scan# 3375

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

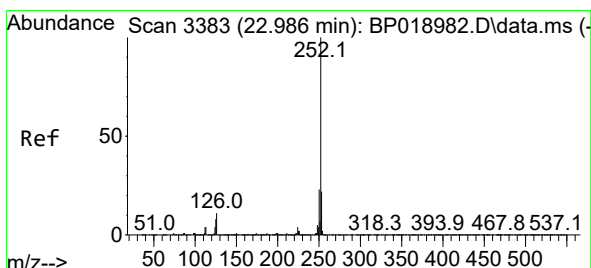
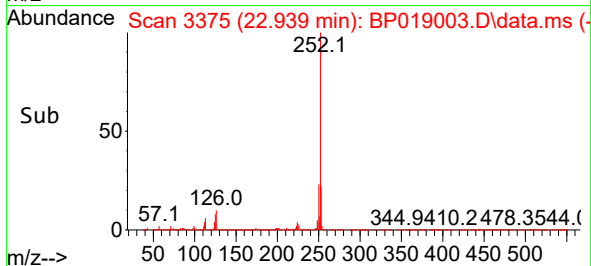
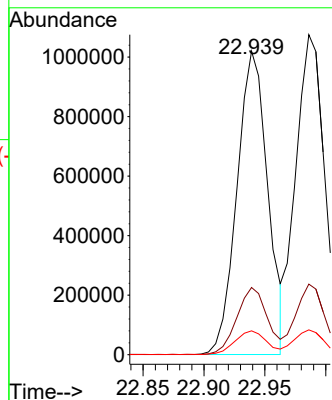
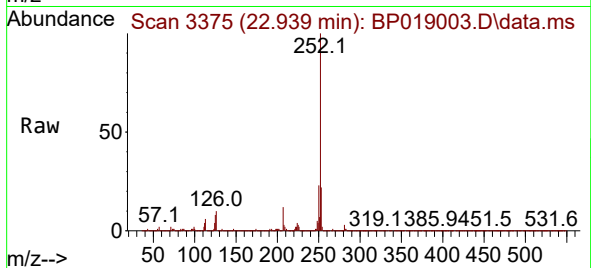
Tgt Ion:252 Resp: 1790689

Ion Ratio Lower Upper

252 100

253 22.1 17.3 25.9

125 7.8 7.8 11.6



#91

Benzo(k)fluoranthene

Concen: 19.874 ng/ul

RT: 22.986 min Scan# 3383

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

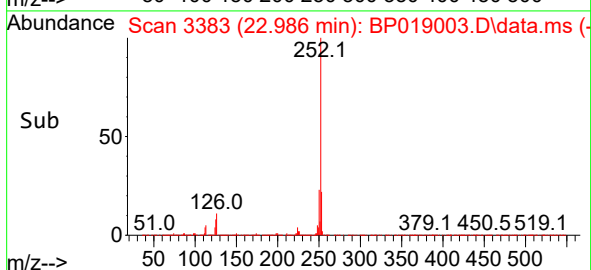
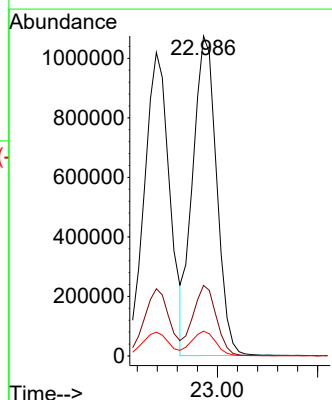
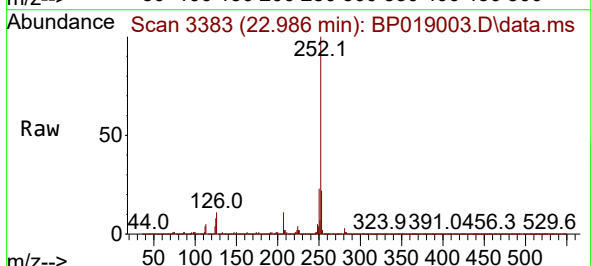
Tgt Ion:252 Resp: 1779203

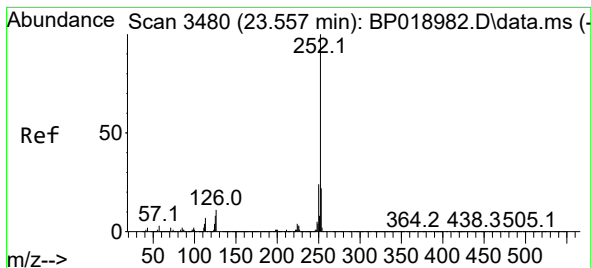
Ion Ratio Lower Upper

252 100

253 22.1 17.7 26.5

125 7.8 8.0 12.0





#93

Benzo(a)pyrene

Concen: 19.958 ng/ul

RT: 23.557 min Scan# 3480

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

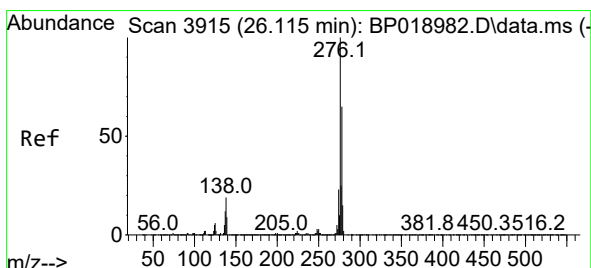
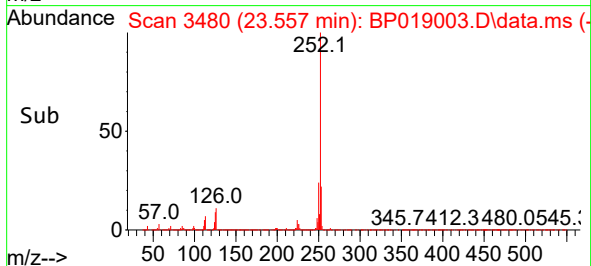
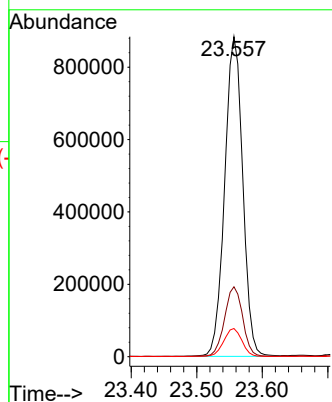
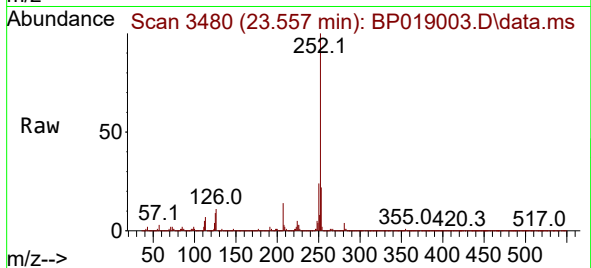
Tgt Ion:252 Resp: 1687259

Ion Ratio Lower Upper

252 100

253 21.9 17.8 26.8

125 8.8 9.2 13.8#



#94

Indeno(1,2,3-cd)pyrene

Concen: 21.406 ng/ul

RT: 26.115 min Scan# 3915

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

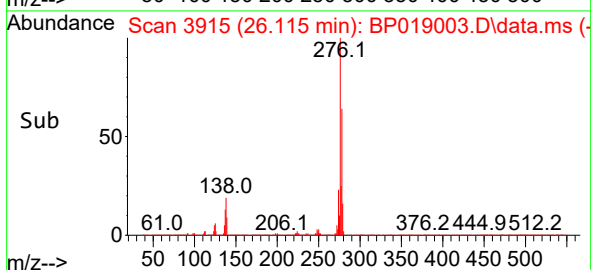
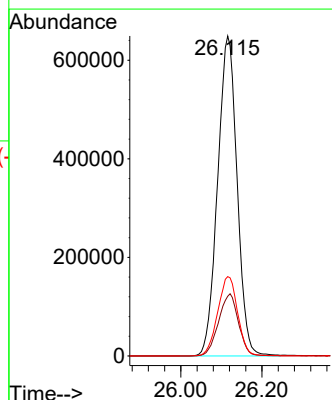
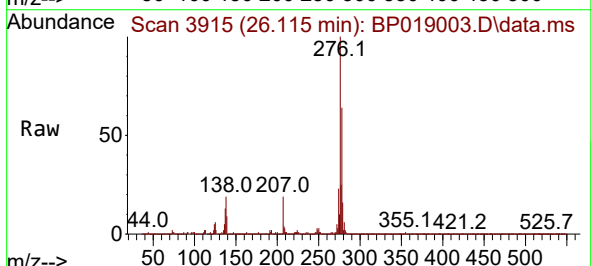
Tgt Ion:276 Resp: 2162233

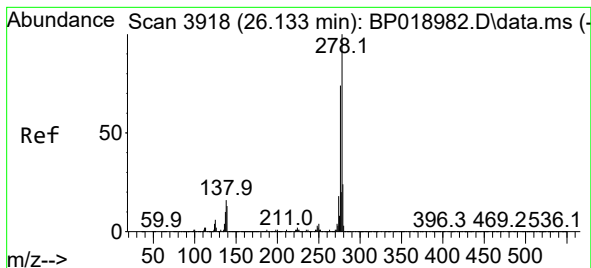
Ion Ratio Lower Upper

276 100

138 18.6 19.4 29.2#

277 24.8 19.8 29.6





#95

Dibenzo(a,h)anthracene

Concen: 21.394 ng/ul

RT: 26.133 min Scan# 3918

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Instrument :

BNA_P

ClientSampleId :

SSTD020740

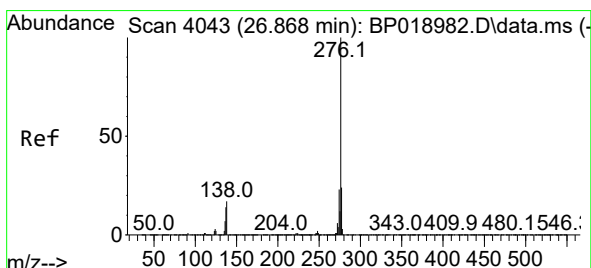
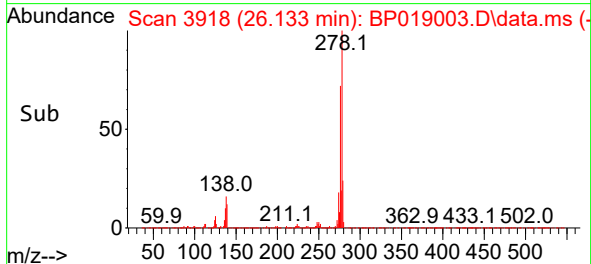
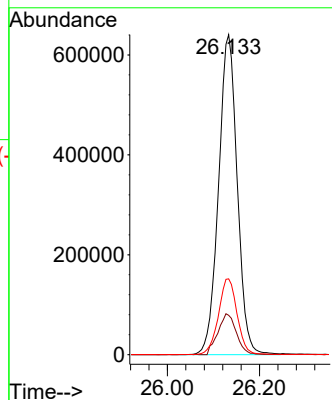
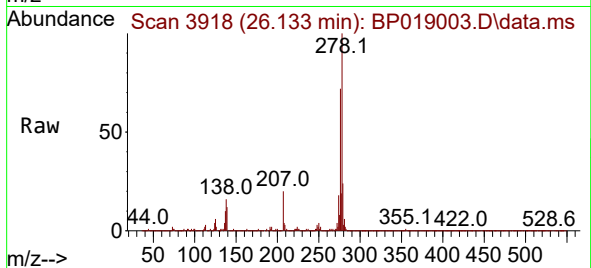
Tgt Ion:278 Resp: 1797649

Ion Ratio Lower Upper

278 100

139 12.3 13.0 19.6#

279 23.7 18.7 28.1



#96

Benzo(g,h,i)perylene

Concen: 21.443 ng/ul

RT: 26.868 min Scan# 4043

Delta R.T. -0.000 min

Lab File: BP019003.D

Acq: 21 Dec 2023 17:23

Tgt Ion:276 Resp: 1743144

Ion Ratio Lower Upper

276 100

138 16.4 18.1 27.1#

277 23.7 19.4 29.0

