

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
 Data File : BP019280.D
 Acq On : 05 Jan 2024 13:01
 Operator : MA/JU
 Sample : 05953-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCFB6

Quant Time: Jan 05 13:31:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.793	152	91741	20.000	ng/u1	-0.01
20) Naphthalene-d8	10.593	136	350876	20.000	ng/u1	0.00
38) Acenaphthene-d10	14.440	164	236749	20.000	ng/u1	0.00
64) Phenanthrene-d10	17.198	188	582964	20.000	ng/u1	0.00
79) Chrysene-d12	21.304	240	694405	20.000	ng/u1	0.00
88) Perylene-d12	23.669	264	833687	20.000	ng/u1	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.228	96	12171	4.531	ng/uL	0.00
4) Pyridine-d5	0.000	84	0d	0.000	ng/u1	
7) Phenol-d5	6.987	99	236070	28.694	ng/u1	0.00
9) Bis-(2-Chloroethyl)eth...	7.134	67	129514	27.212	ng/u1	0.00
11) 2-Chlorophenol-d4	7.328	132	176666	26.636	ng/u1	0.00
15) 4-Methylphenol-d8	8.528	113	182567	28.503	ng/u1	0.00
21) Nitrobenzene-d5	8.958	128	85298	28.122	ng/u1	-0.01
24) 2-Nitrophenol-d4	9.681	143	100552	30.675	ng/u1	0.00
28) 2,4-Dichlorophenol-d3	10.228	165	194448	29.376	ng/u1	0.00
31) 4-Chloroaniline-d4	10.746	131	197233	24.224	ng/u1	0.00
46) Dimethylphthalate-d6	13.857	166	698904	33.422	ng/u1	-0.01
49) Acenaphthylene-d8	14.134	160	711229	31.345	ng/u1	0.00
54) 4-Nitrophenol-d4	14.687	143	136914	38.773	ng/u1	0.02
60) Fluorene-d10	15.434	176	605243	33.502	ng/u1	-0.01
65) 4,6-Dinitro-2-methylph...	15.575	200	143356	37.511	ng/u1	0.00
73) Anthracene-d10	17.298	188	1171914	38.494	ng/u1	0.00
81) Pyrene-d10	19.545	212	1622531	38.340	ng/u1	0.00
92) Benzo(a)pyrene-d12	23.516	264	1891694	39.476	ng/u1	0.00
Target Compounds						
					Qvalue	
2) 1,4-Dioxane	3.264	88	25808	8.738	ng/uL	95
14) 2,2'-oxybis(1-Chloropr...	8.322	45	150054	19.346	ng/u1	99
22) Nitrobenzene	9.005	77	158918	21.446	ng/u1	97
25) 2-Nitrophenol	9.716	139	102448	29.271	ng/u1	97
27) Bis(2-Chloroethoxy)met...	10.016	93	145636	16.490	ng/u1	97
29) 2,4-Dichlorophenol	10.252	162	125569	19.412	ng/u1	98
30) Naphthalene	10.640	128	251859	11.905	ng/u1	98
35) 4-Chloro-3-methylphenol	11.910	107	443515	69.848	ng/u1	97
36) 2-Methylnaphthalene	12.257	142	438982	30.777	ng/u1	100
37) 1-Methylnaphthalene	12.475	142	369450	25.686	ng/u1	97
40) Hexachlorocyclopentadiene	12.599	237	87605	16.187	ng/u1	97
41) 2,4,6-Trichlorophenol	12.881	196	93984	16.151	ng/u1	98
44) 2-Chloronaphthalene	13.316	162	348108	21.006	ng/u1	98
48) 2,6-Dinitrotoluene	14.034	165	57841	15.249	ng/u1	99
50) Acenaphthylene	14.163	152	321705	12.602	ng/u1	99
52) Acenaphthene	14.504	153	242454	14.013	ng/u1	99
57) 2,4-Dinitrotoluene	14.828	165	226678	40.634	ng/u1	98
58) 2,3,4,6-Tetrachlorophenol	15.081	232	239158	44.315	ng/u1	98
61) Fluorene	15.493	166	291469	14.738	ng/u1	99
62) 4-Chlorophenyl-phenyle...	15.487	204	263973	24.442	ng/u1	98
66) 4,6-Dinitro-2-methylph...	15.593	198	489109	120.874	ng/u1#	98
68) 4-Bromophenyl-phenylether	16.387	248	227597	31.411	ng/u1	99
69) Hexachlorobenzene	16.498	284	292033	32.980	ng/u1	98
72) Phenanthrene	17.240	178	631363	17.871	ng/u1	99

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
 Data File : BP019280.D
 Acq On : 05 Jan 2024 13:01
 Operator : MA/JU
 Sample : 05953-14
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 GCFB6

Quant Time: Jan 05 13:31:40 2024
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Dec 29 03:48:11 2023
 Response via : Initial Calibration

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

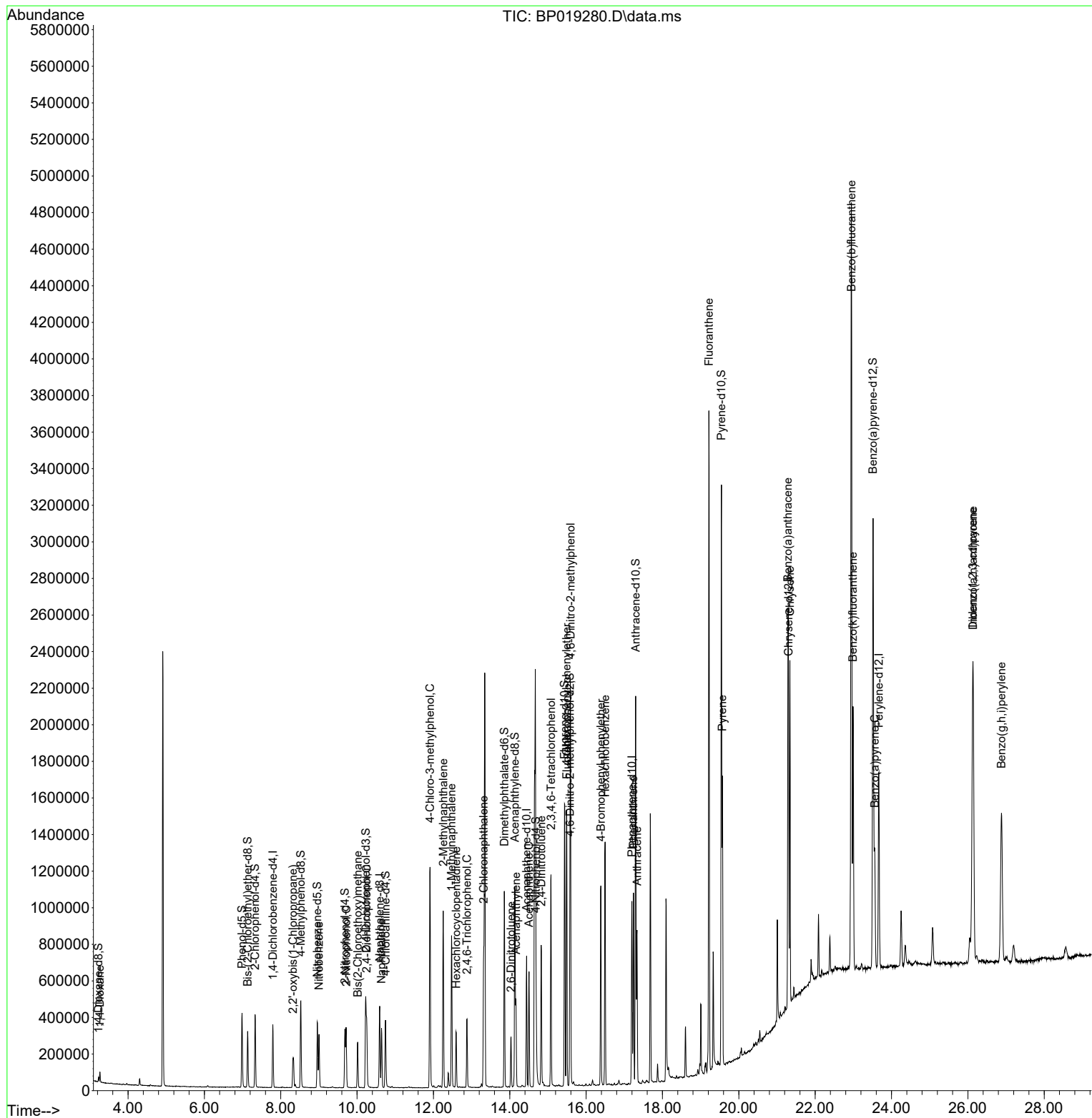
74) Anthracene	17.334	178	521893	14.839	ng/ul	100
80) Fluoranthene	19.216	202	2134921	43.962	ng/ul	100
82) Pyrene	19.569	202	906200	17.811	ng/ul	100
85) Benzo(a)anthracene	21.286	228	940976	17.151	ng/ul	99
87) Chrysene	21.339	228	915869	17.902	ng/ul	100
90) Benzo(b)fluoranthene	22.951	252	3234772	55.239	ng/ul	99
91) Benzo(k)fluoranthene	22.992	252	963818	16.750	ng/ul	99
93) Benzo(a)pyrene	23.563	252	442351	8.026	ng/ul	99
94) Indeno(1,2,3-cd)pyrene	26.127	276	1289104	18.245	ng/ul	98
95) Dibenzo(a,h)anthracene	26.139	278	1274579	21.685	ng/ul	99
96) Benzo(g,h,i)perylene	26.880	276	1138277	20.104	ng/ul	99

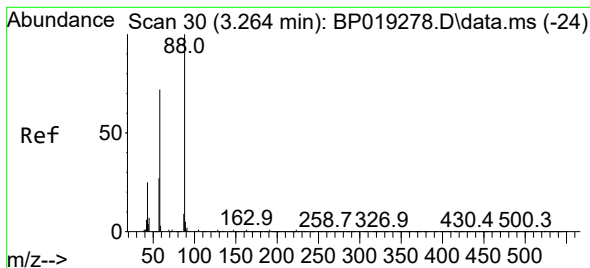
(#) = qualifier out of range (m) = manual integration (+) = signals summed

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP010524\
Data File : BP019280.D
Acq On : 05 Jan 2024 13:01
Operator : MA/JU
Sample : 05953-14
Misc :
ALS Vial : 4 Sample Multiplier: 1

Instrument :
BNA_P
ClientSampleId :
GCFB6

Quant Time: Jan 05 13:31:40 2024
Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP122723.MA.M
Quant Title : SVOA CALIBRATION
QLast Update : Fri Dec 29 03:48:11 2023
Response via : Initial Calibration

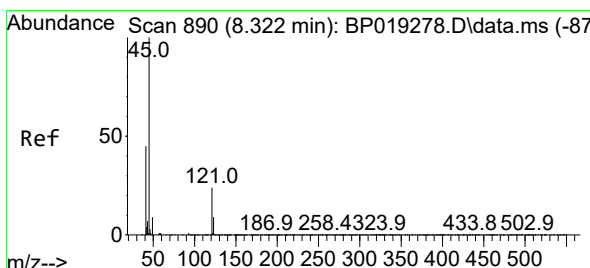
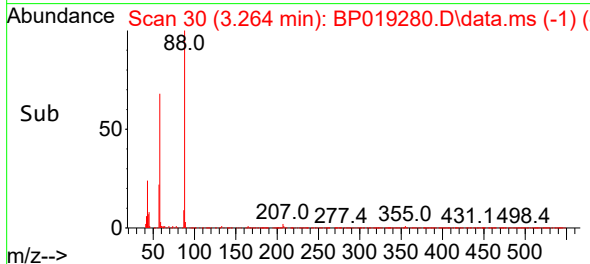
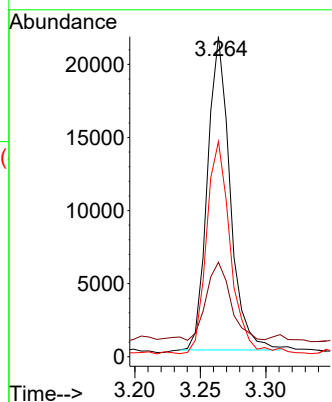
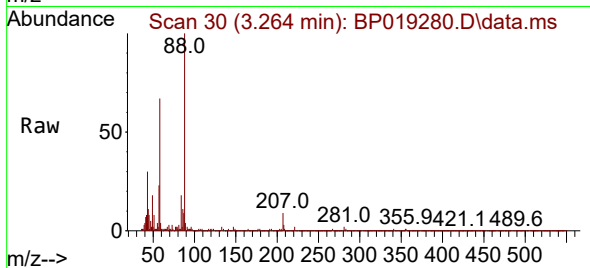




#2
 1,4-Dioxane
 Concen: 8.738 ng/uL
 RT: 3.264 min Scan# 30
 Delta R.T. -0.006 min
 Lab File: BP019280.D
 Acq: 05 Jan 2024 13:01

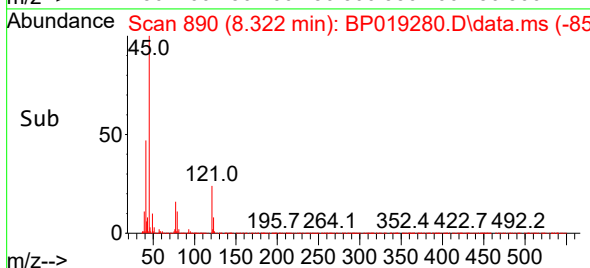
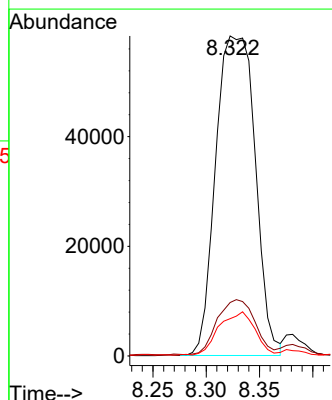
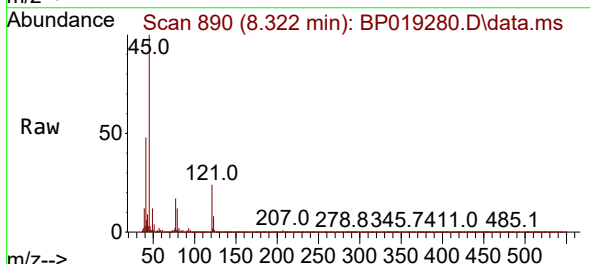
Instrument :
 BNA_P
 ClientSampleId :
 GCFB6

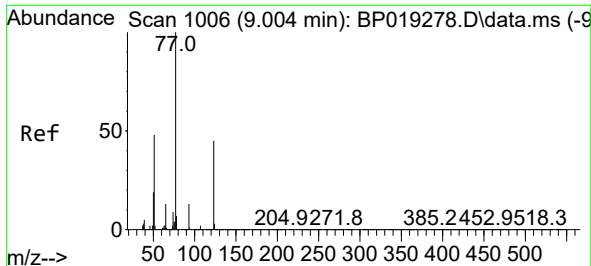
Tgt Ion: 88 Resp: 25808
 Ion Ratio Lower Upper
 88 100
 43 29.6 21.0 31.4
 58 67.3 56.6 84.8



#14
 2,2'-oxybis(1-Chloropropane)
 Concen: 19.346 ng/uL
 RT: 8.322 min Scan# 890
 Delta R.T. -0.012 min
 Lab File: BP019280.D
 Acq: 05 Jan 2024 13:01

Tgt Ion: 45 Resp: 150054
 Ion Ratio Lower Upper
 45 100
 77 16.7 13.6 20.4
 79 11.7 9.7 14.5

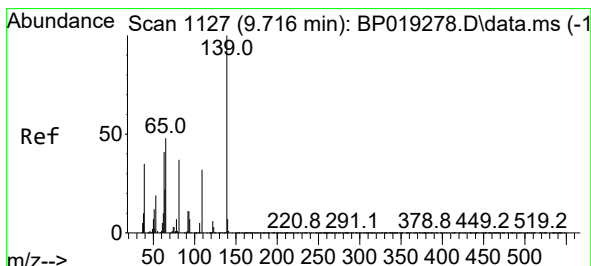
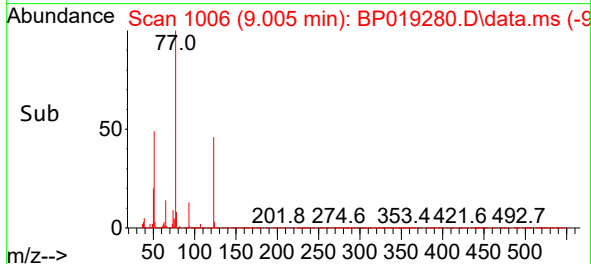
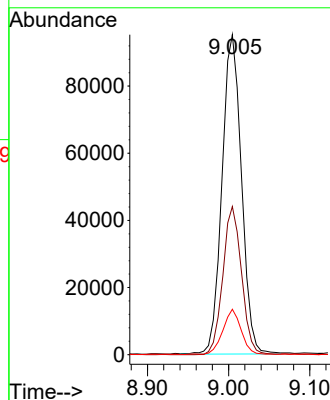
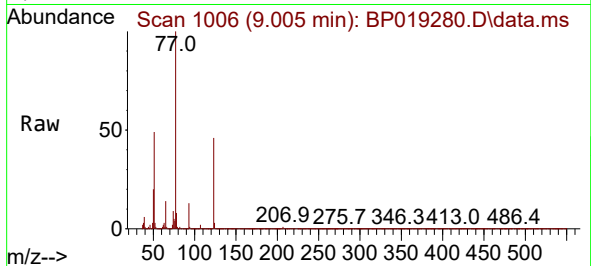




#22
Nitrobenzene
Concen: 21.446 ng/ul
RT: 9.005 min Scan# 1006
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

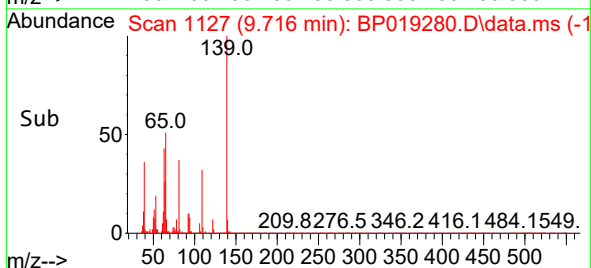
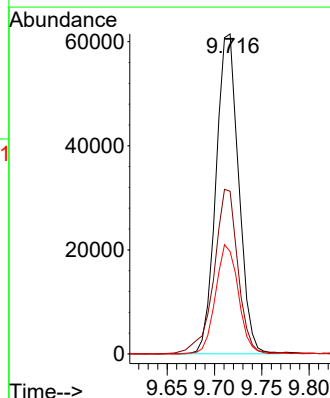
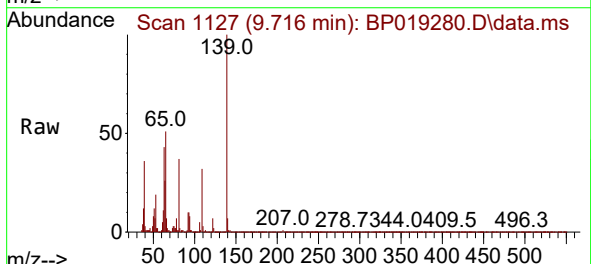
Instrument :
BNA_P
ClientSampleId :
GCFB6

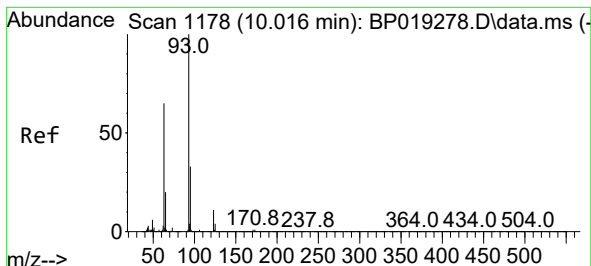
Tgt Ion: 77 Resp: 158918
Ion Ratio Lower Upper
77 100
123 46.3 35.5 53.3
65 14.2 10.3 15.5



#25
2-Nitrophenol
Concen: 29.271 ng/ul
RT: 9.716 min Scan# 1127
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:139 Resp: 102448
Ion Ratio Lower Upper
139 100
65 50.9 38.8 58.2
109 32.0 26.2 39.2





#27

Bis(2-Chloroethoxy)methane

Concen: 16.490 ng/ul

RT: 10.016 min Scan# 1178

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

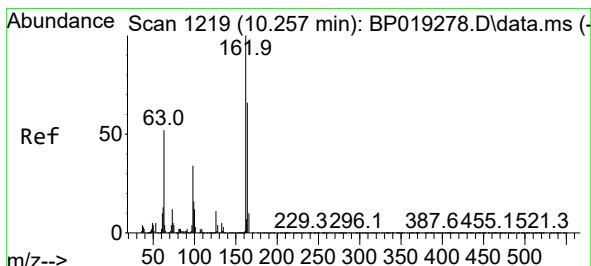
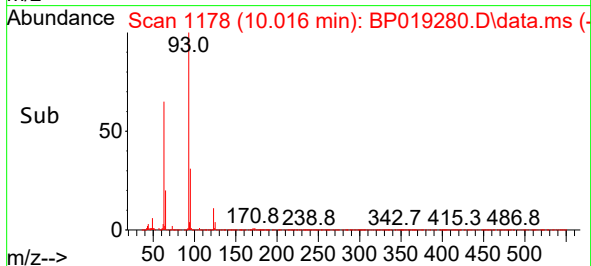
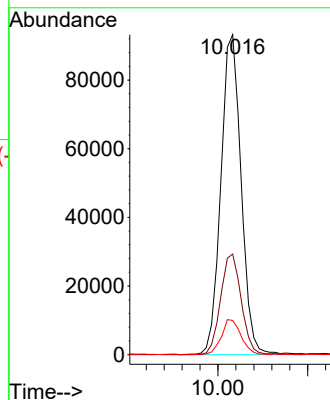
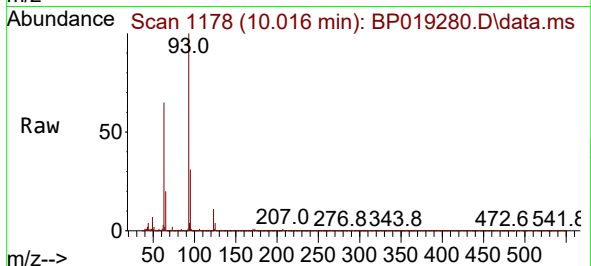
Tgt Ion: 93 Resp: 145636

Ion Ratio Lower Upper

93 100

95 31.5 26.7 40.1

123 10.7 8.5 12.7



#29

2,4-Dichlorophenol

Concen: 19.412 ng/ul

RT: 10.252 min Scan# 1218

Delta R.T. 0.000 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

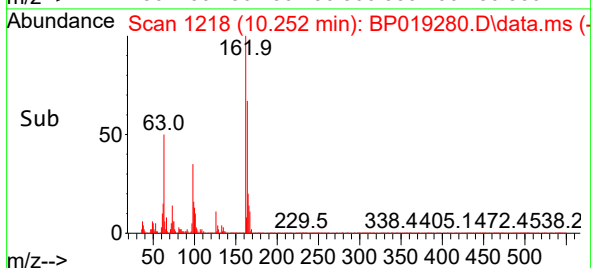
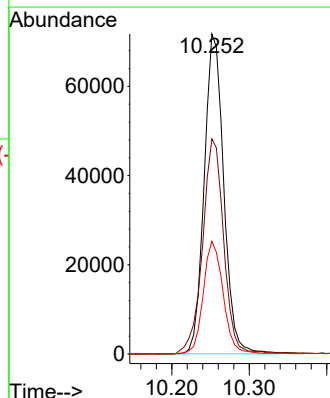
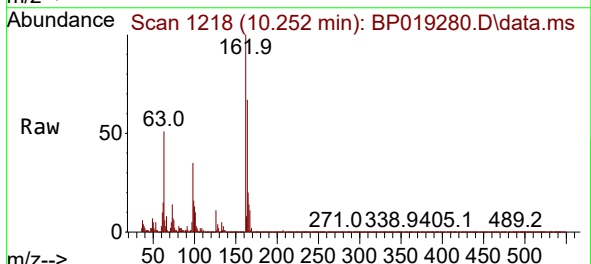
Tgt Ion:162 Resp: 125569

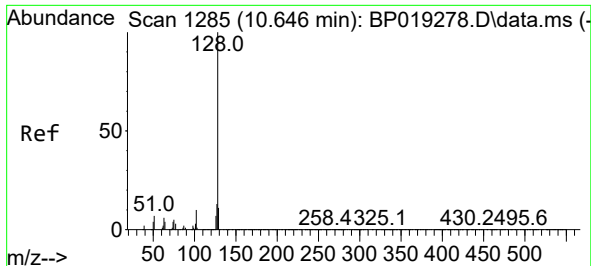
Ion Ratio Lower Upper

162 100

164 67.2 52.6 78.8

98 35.2 26.7 40.1

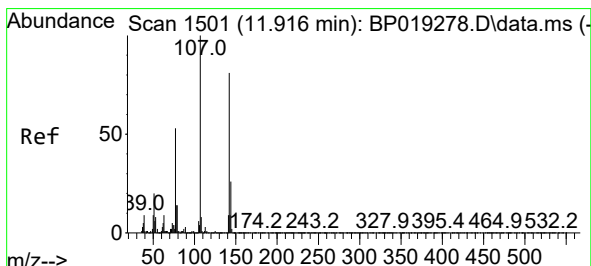
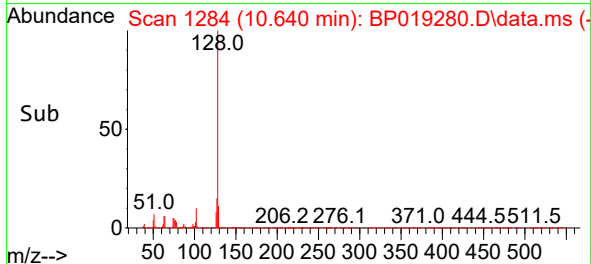
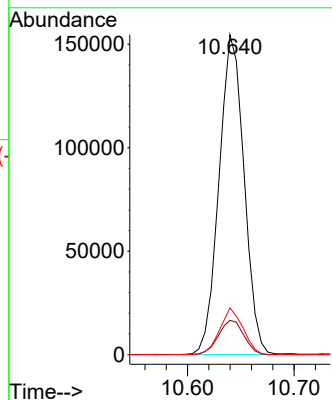
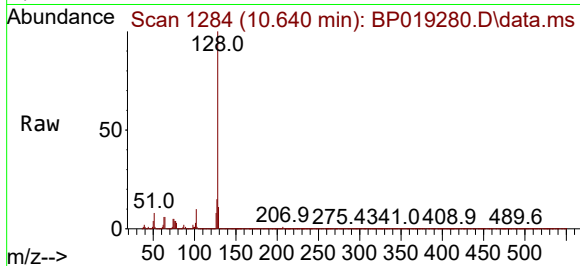




#30
Naphthalene
Concen: 11.905 ng/ul
RT: 10.640 min Scan# 11
Delta R.T. -0.012 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

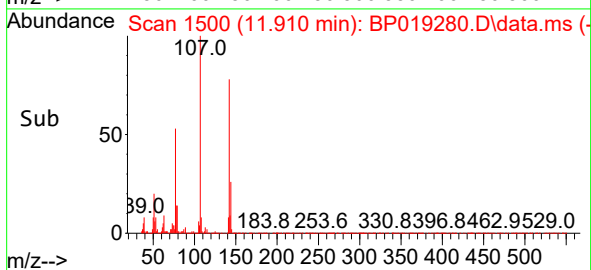
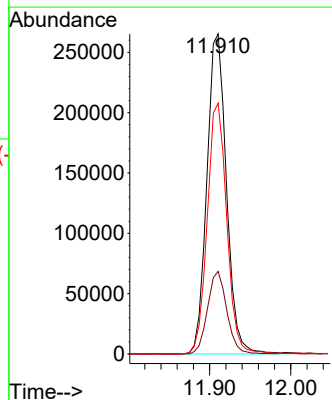
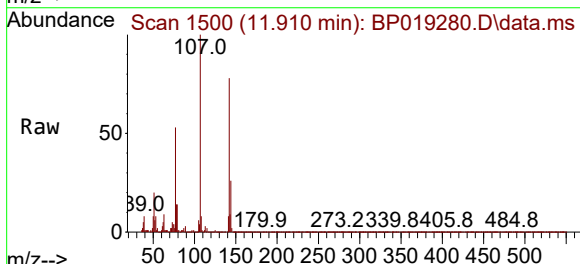
Instrument :
BNA_P
ClientSampleId :
GCFB6

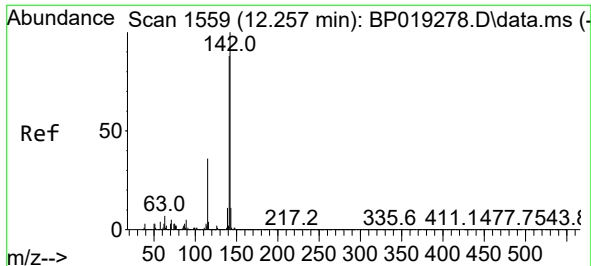
Tgt Ion:	128	Resp:	251859
Ion	Ratio	Lower	Upper
128	100		
129	10.8	8.6	13.0
127	14.6	10.6	15.8



#35
4-Chloro-3-methylphenol
Concen: 69.848 ng/ul
RT: 11.910 min Scan# 1500
Delta R.T. 0.012 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:	107	Resp:	443515
Ion	Ratio	Lower	Upper
107	100		
144	25.8	21.0	31.6
142	78.3	64.8	97.2

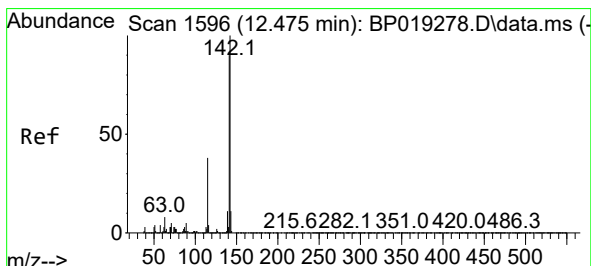
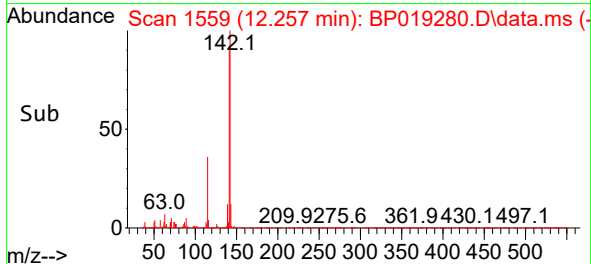
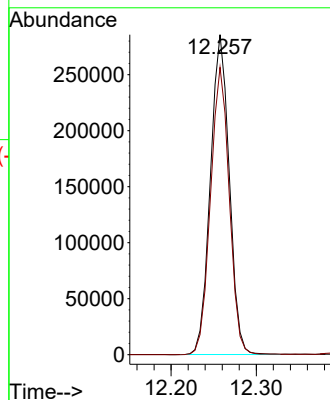
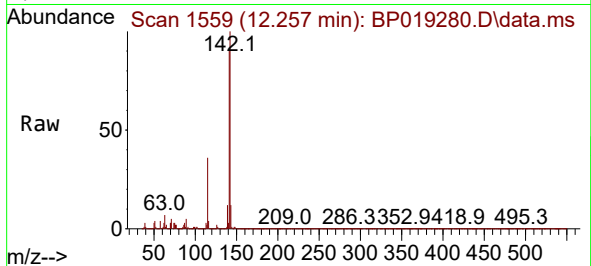




#36
2-Methylnaphthalene
Concen: 30.777 ng/ul
RT: 12.257 min Scan# 1559
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

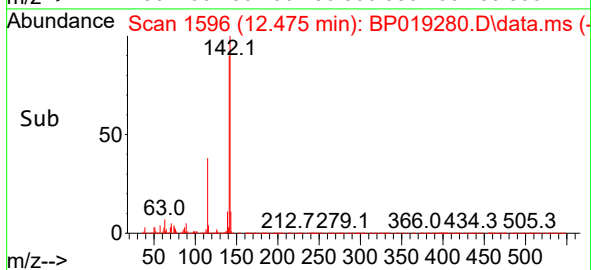
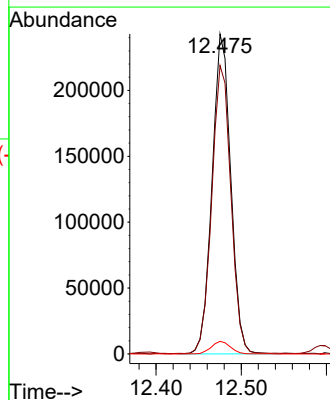
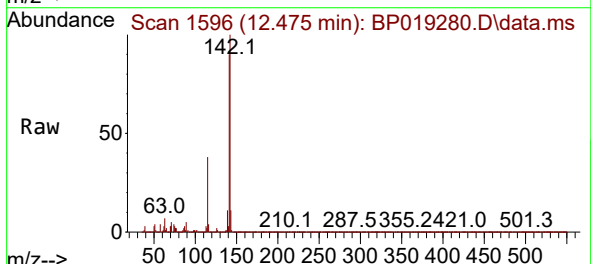
Instrument :
BNA_P
ClientSampleId :
GCFB6

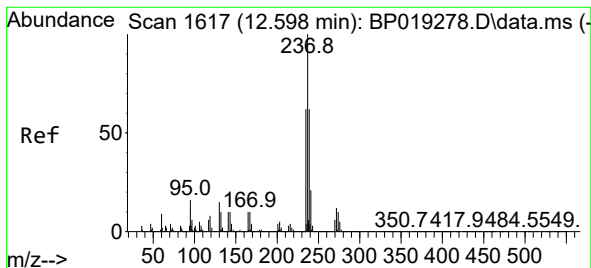
Tgt Ion:142 Resp: 438982
Ion Ratio Lower Upper
142 100
141 89.8 71.7 107.5



#37
1-Methylnaphthalene
Concen: 25.686 ng/ul
RT: 12.475 min Scan# 1596
Delta R.T. -0.012 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:142 Resp: 369450
Ion Ratio Lower Upper
142 100
141 90.2 74.4 111.6
116 3.9 3.0 4.4

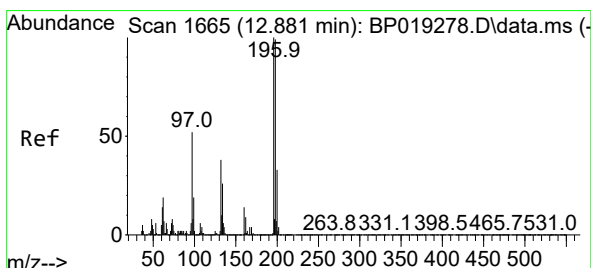
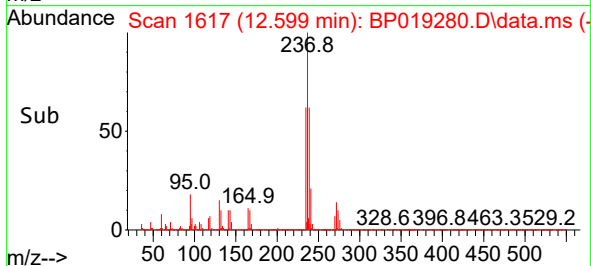
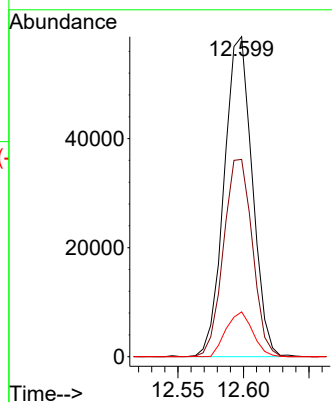
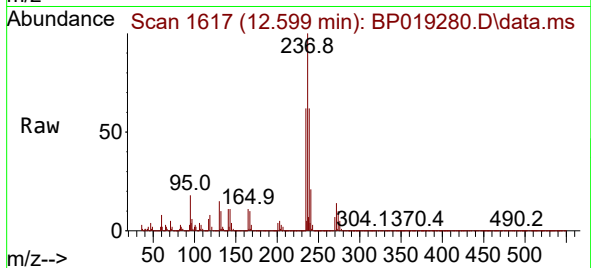




#40
Hexachlorocyclopentadiene
Concen: 16.187 ng/ul
RT: 12.599 min Scan# 1617
Delta R.T. -0.012 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

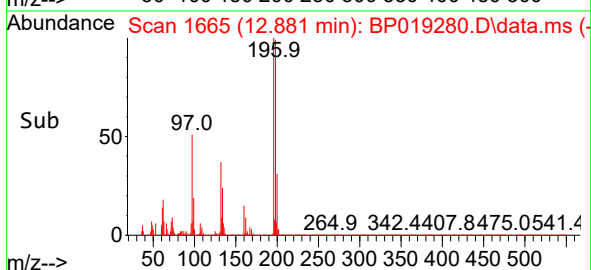
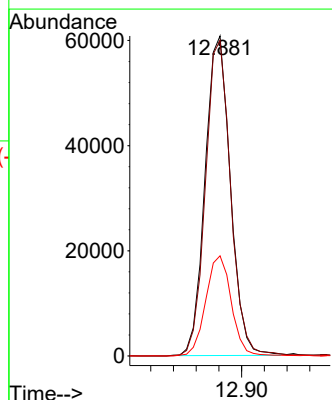
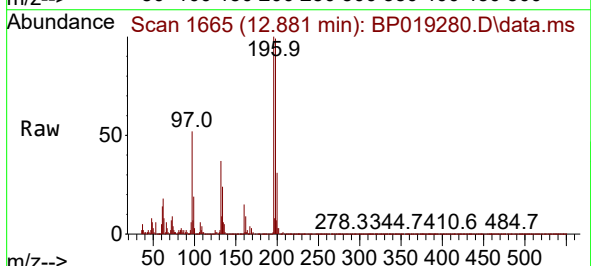
Instrument :
BNA_P
ClientSampleId :
GCFB6

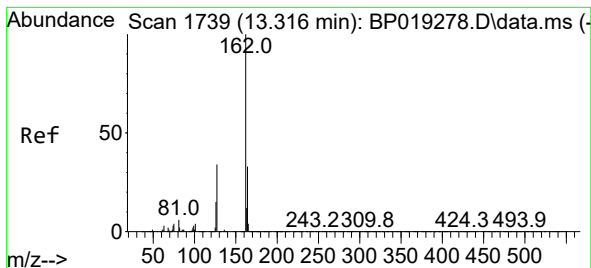
Tgt Ion:237 Resp: 87605
Ion Ratio Lower Upper
237 100
235 61.7 51.2 76.8
272 14.0 10.9 16.3



#41
2,4,6-Trichlorophenol
Concen: 16.151 ng/ul
RT: 12.881 min Scan# 1665
Delta R.T. 0.000 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:196 Resp: 93984
Ion Ratio Lower Upper
196 100
198 98.6 77.4 116.0
200 31.3 24.6 36.8

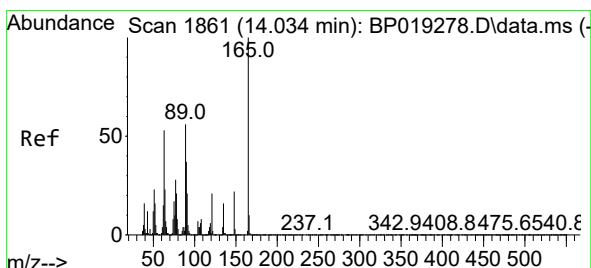
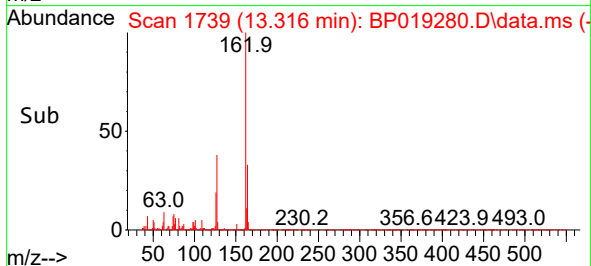
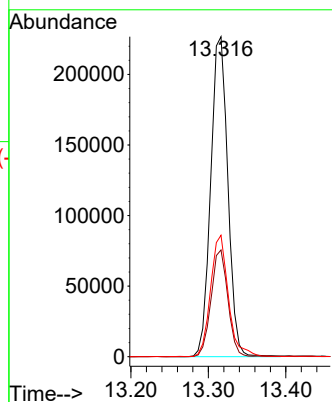
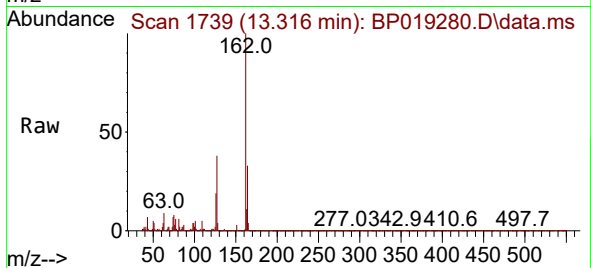




#44
2-Chloronaphthalene
Concen: 21.006 ng/ul
RT: 13.316 min Scan# 1739
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

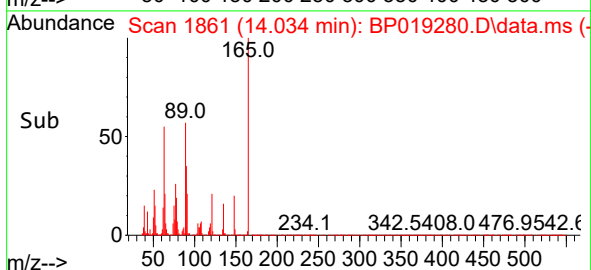
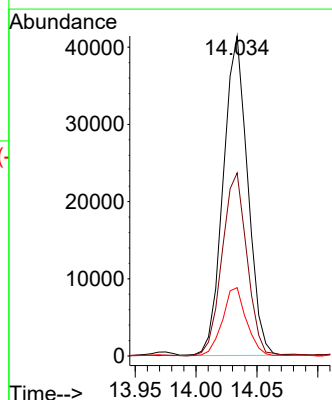
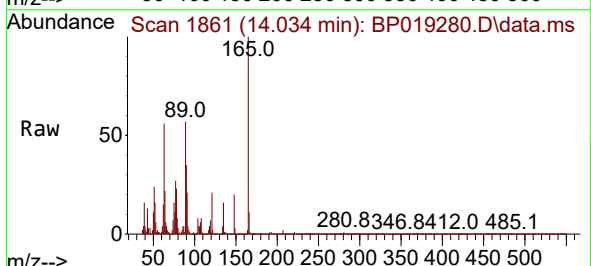
Instrument :
BNA_P
ClientSampleId :
GCFB6

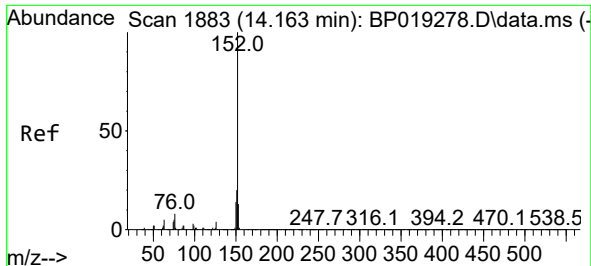
Tgt Ion:162 Resp: 348108
Ion Ratio Lower Upper
162 100
164 33.4 26.2 39.4
127 37.9 28.8 43.2



#48
2,6-Dinitrotoluene
Concen: 15.249 ng/ul
RT: 14.034 min Scan# 1861
Delta R.T. 0.000 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:165 Resp: 57841
Ion Ratio Lower Upper
165 100
89 57.2 45.1 67.7
121 21.4 16.7 25.1

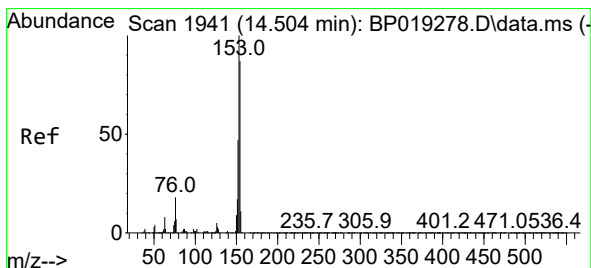
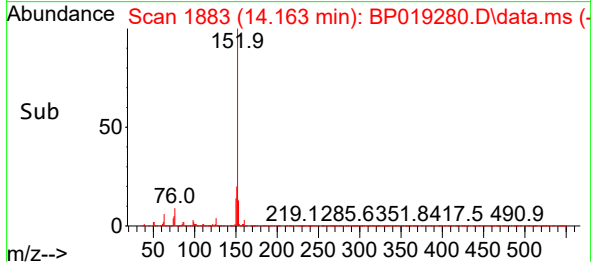
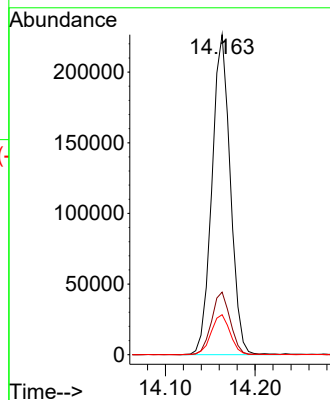
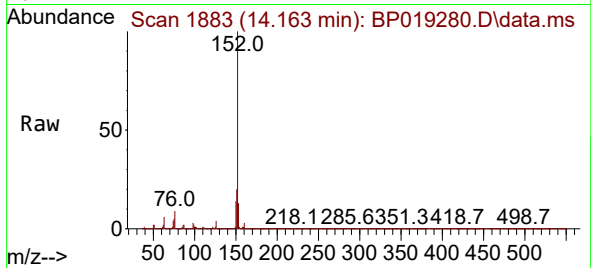




#50
Acenaphthylene
Concen: 12.602 ng/ul
RT: 14.163 min Scan# 1883
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

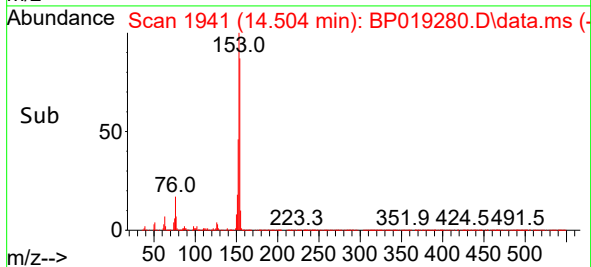
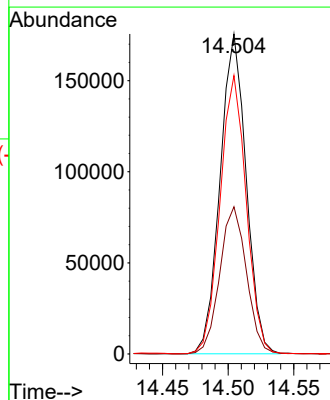
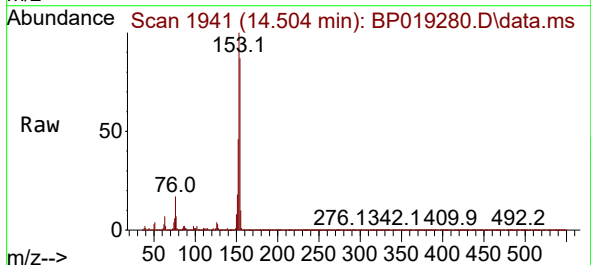
Instrument :
BNA_P
ClientSampleId :
GCFB6

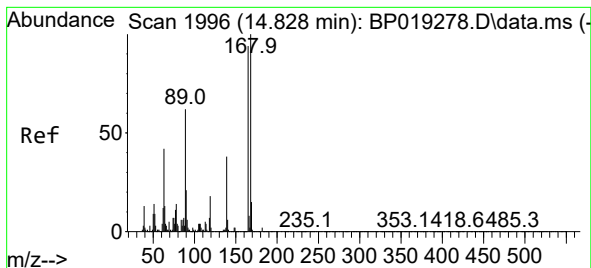
Tgt Ion:152 Resp: 321705
Ion Ratio Lower Upper
152 100
151 19.6 15.9 23.9
153 12.5 10.6 15.8



#52
Acenaphthene
Concen: 14.013 ng/ul
RT: 14.504 min Scan# 1941
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:153 Resp: 242454
Ion Ratio Lower Upper
153 100
152 46.0 38.1 57.1
154 87.0 70.1 105.1

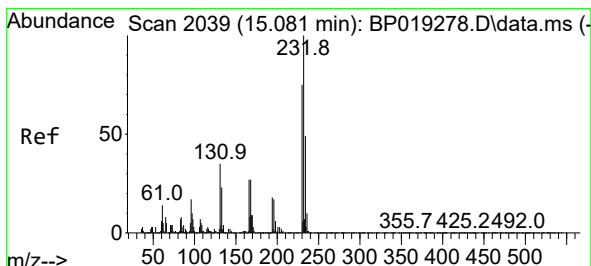
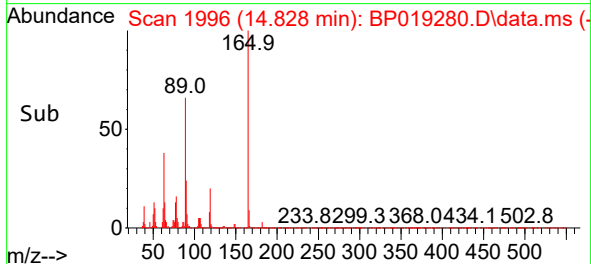
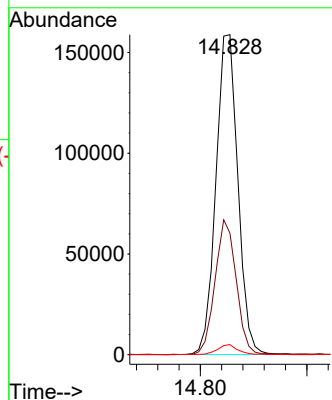
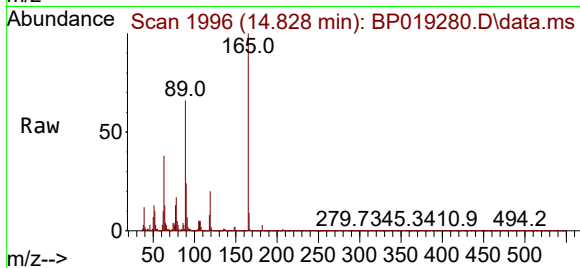




#57
2,4-Dinitrotoluene
Concen: 40.634 ng/ul
RT: 14.828 min Scan# 1996
Delta R.T. 0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

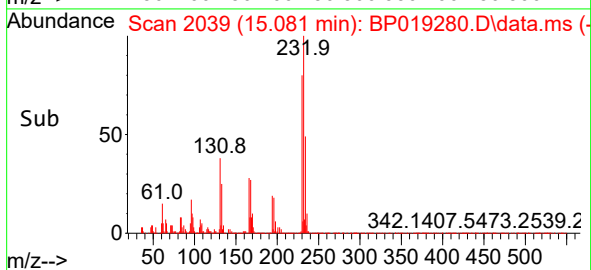
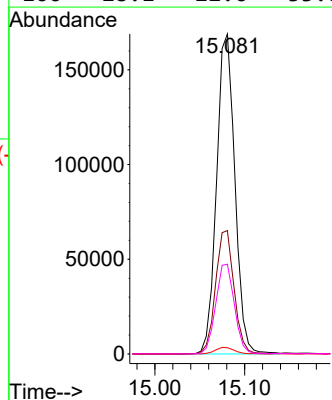
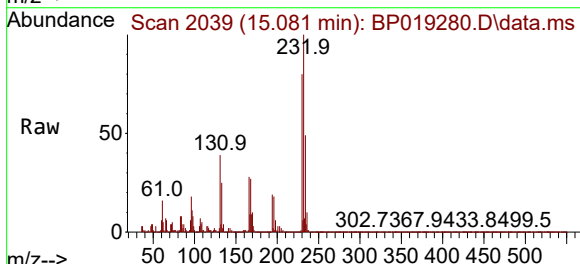
Instrument :
BNA_P
ClientSampleId :
GCFB6

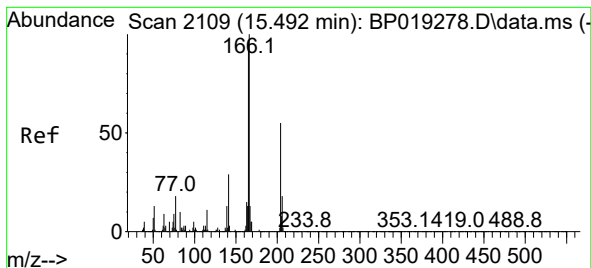
Tgt Ion:165 Resp: 226678
Ion Ratio Lower Upper
165 100
63 38.0 31.5 47.3
182 3.1 2.2 3.4



#58
2,3,4,6-Tetrachlorophenol
Concen: 44.315 ng/ul
RT: 15.081 min Scan# 2039
Delta R.T. 0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:232 Resp: 239158
Ion Ratio Lower Upper
232 100
131 38.5 29.3 43.9
130 2.0 1.4 2.2
166 28.1 22.6 33.8





#61

Fluorene

Concen: 14.738 ng/ul

RT: 15.493 min Scan# 2109

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

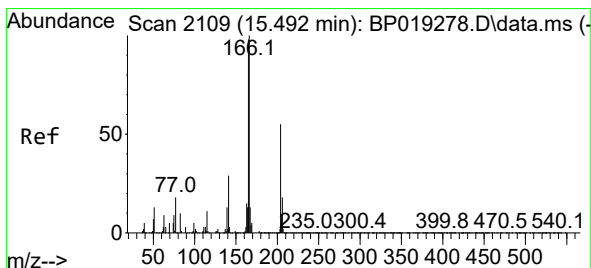
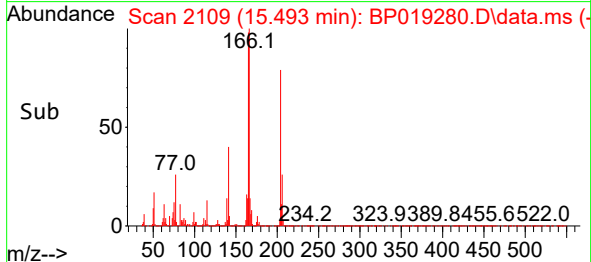
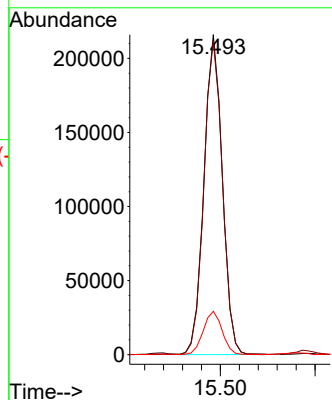
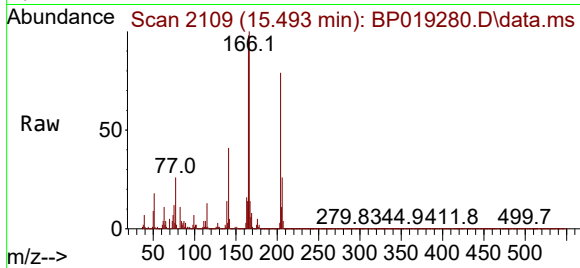
Tgt Ion:166 Resp: 291469

Ion Ratio Lower Upper

166 100

165 97.9 79.3 118.9

167 13.5 11.0 16.4



#62

4-Chlorophenyl-phenylether

Concen: 24.442 ng/ul

RT: 15.487 min Scan# 2108

Delta R.T. -0.012 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

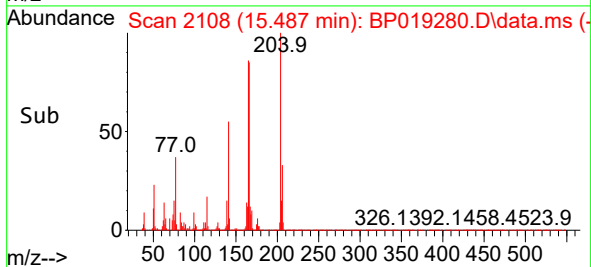
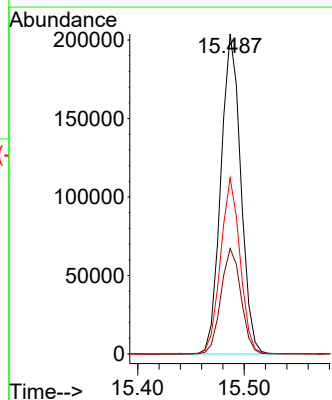
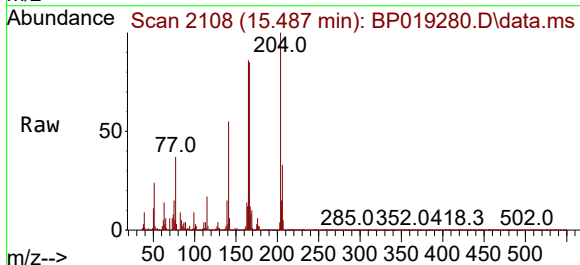
Tgt Ion:204 Resp: 263973

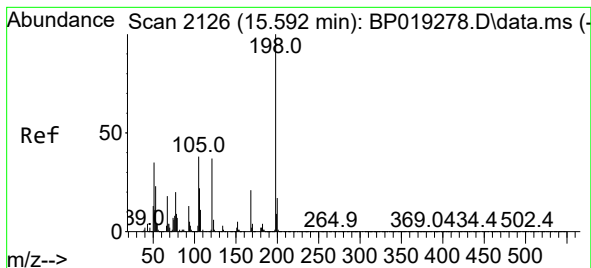
Ion Ratio Lower Upper

204 100

206 32.9 26.3 39.5

141 55.0 42.2 63.2

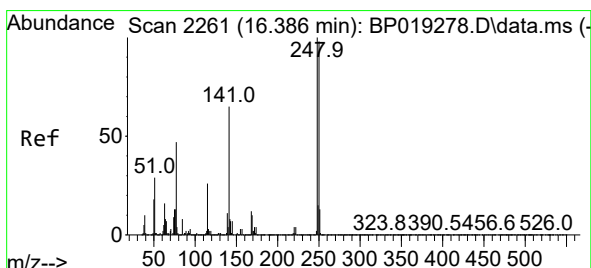
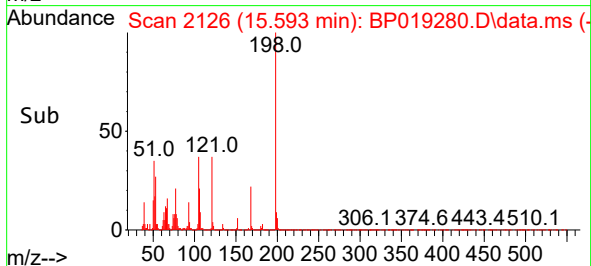
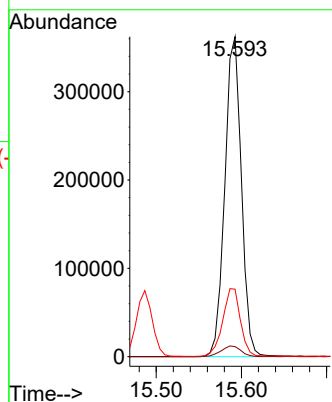
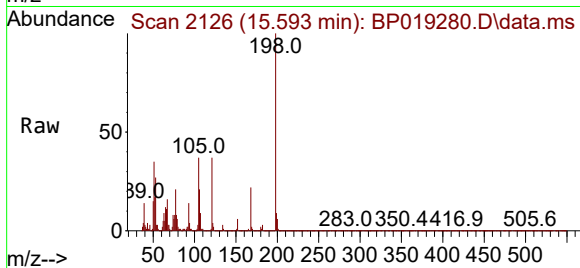




#66
4,6-Dinitro-2-methylphenol
Concen: 120.874 ng/ul
RT: 15.593 min Scan# 2126
Delta R.T. 0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

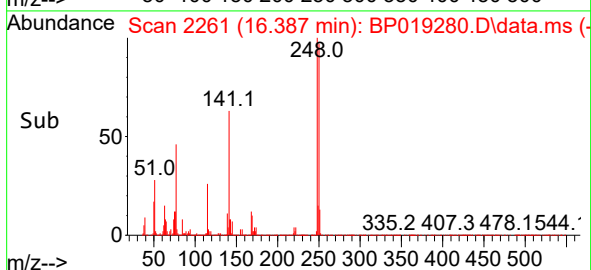
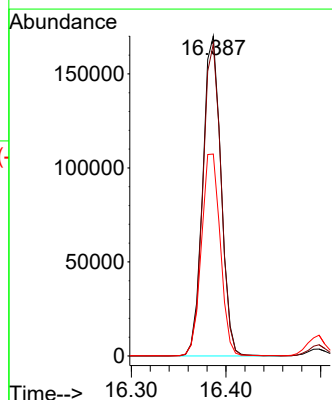
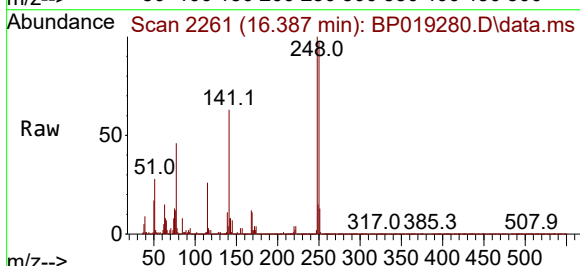
Instrument :
BNA_P
ClientSampleId :
GCFB6

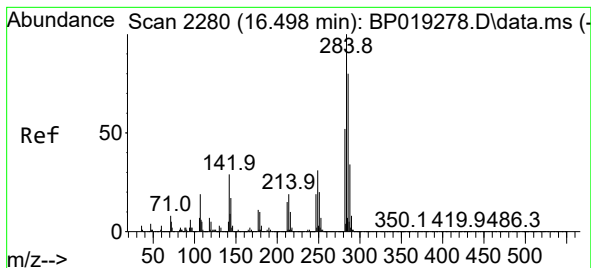
Tgt Ion:198 Resp: 489109
Ion Ratio Lower Upper
198 100
182 3.2 4.0 6.0#
77 21.1 17.4 26.2



#68
4-Bromophenyl-phenylether
Concen: 31.411 ng/ul
RT: 16.387 min Scan# 2261
Delta R.T. -0.006 min
Lab File: BP019280.D
Acq: 05 Jan 2024 13:01

Tgt Ion:248 Resp: 227597
Ion Ratio Lower Upper
248 100
250 97.5 78.3 117.5
141 63.1 48.6 72.8





#69

Hexachlorobenzene

Concen: 32.980 ng/ul

RT: 16.498 min Scan# 2280

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

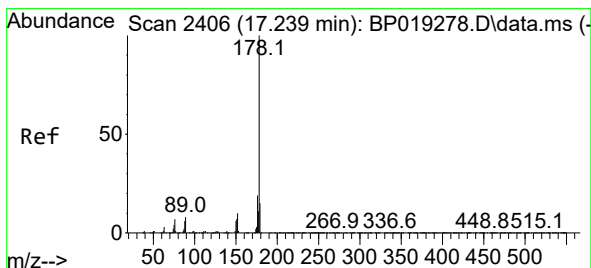
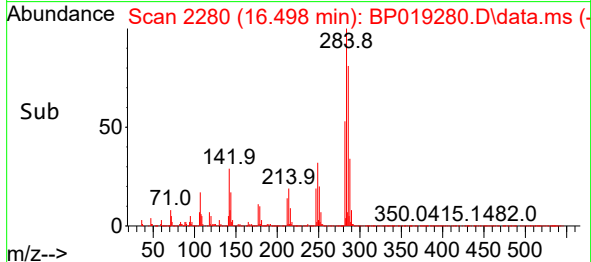
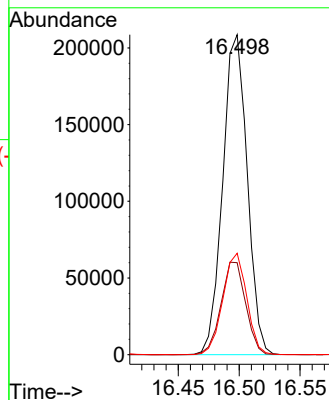
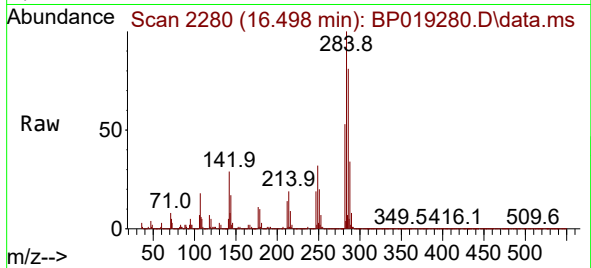
Tgt Ion:284 Resp: 292033

Ion Ratio Lower Upper

284 100

142 28.7 22.9 34.3

249 31.7 23.7 35.5



#72

Phenanthrene

Concen: 17.871 ng/ul

RT: 17.240 min Scan# 2406

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

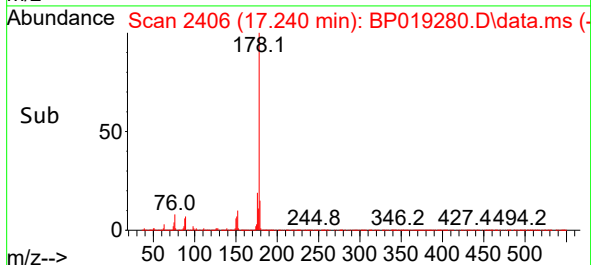
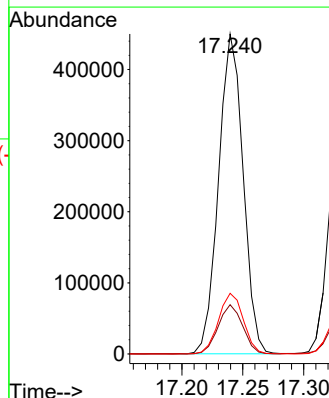
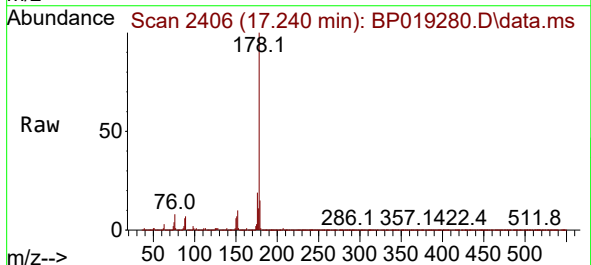
Tgt Ion:178 Resp: 631363

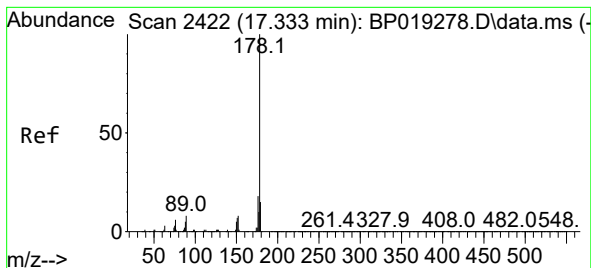
Ion Ratio Lower Upper

178 100

179 15.4 11.9 17.9

176 19.0 15.0 22.6





#74

Anthracene

Concen: 14.839 ng/ul

RT: 17.334 min Scan# 2422

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

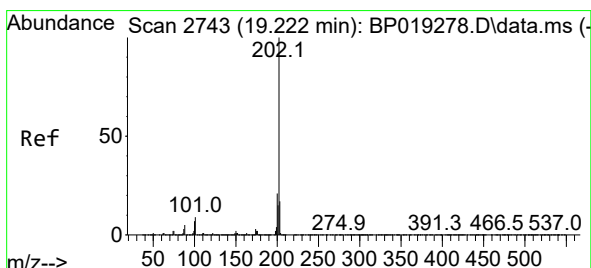
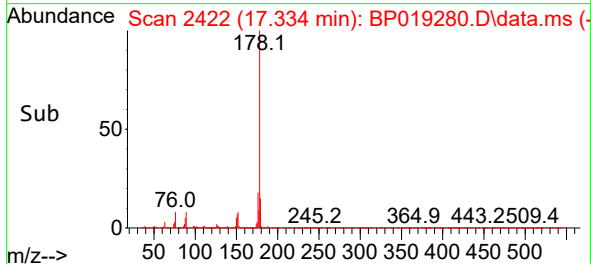
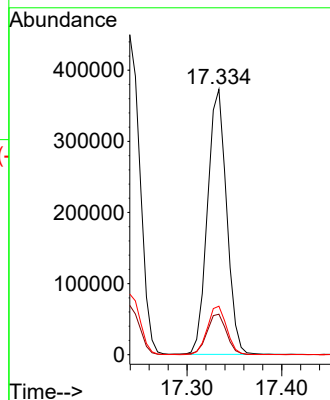
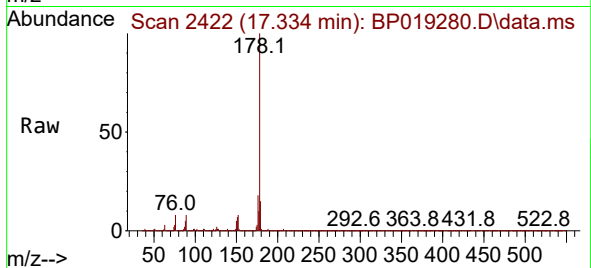
Tgt Ion:178 Resp: 521893

Ion Ratio Lower Upper

178 100

179 15.2 12.2 18.4

176 18.3 14.9 22.3



#80

Fluoranthene

Concen: 43.962 ng/ul

RT: 19.216 min Scan# 2742

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

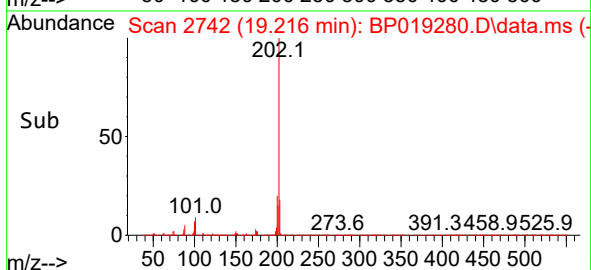
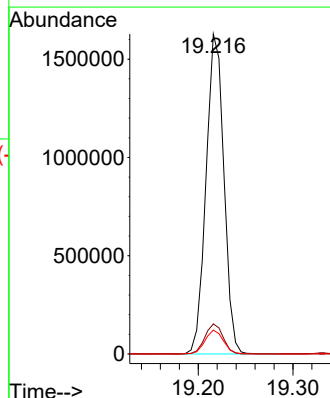
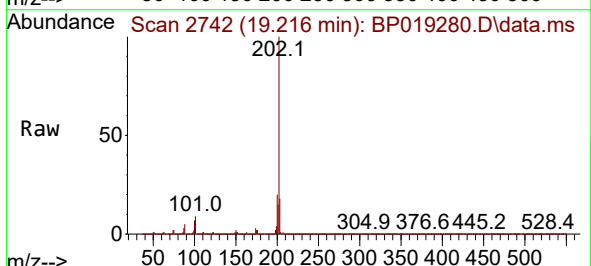
Tgt Ion:202 Resp: 2134921

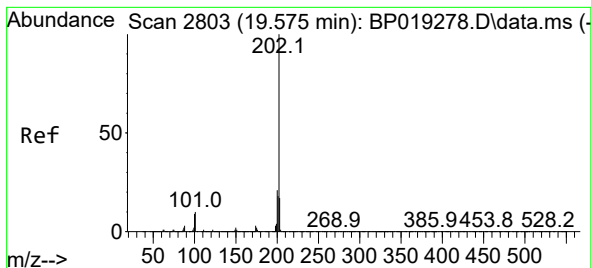
Ion Ratio Lower Upper

202 100

101 9.4 7.8 11.6

100 7.4 6.0 9.0





#82

Pyrene

Concen: 17.811 ng/ul

RT: 19.569 min Scan# 2802

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

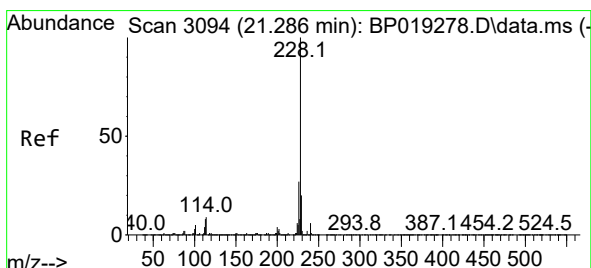
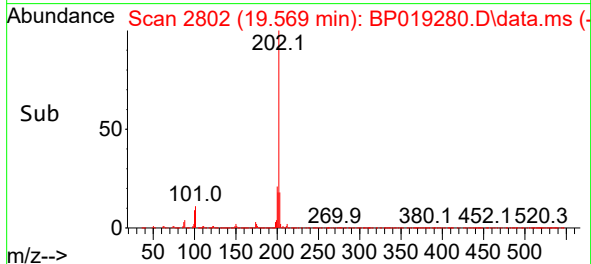
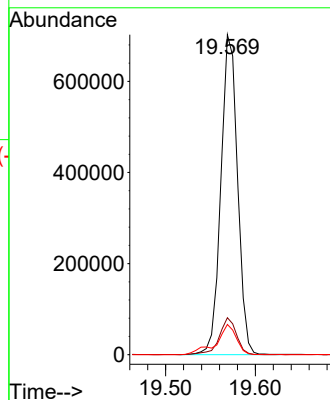
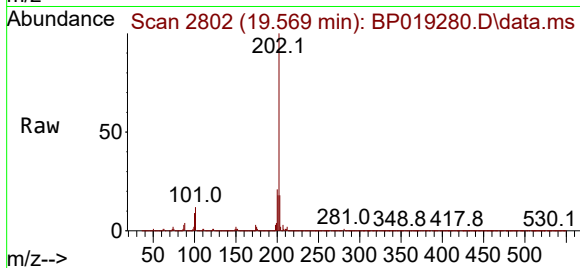
Tgt Ion:202 Resp: 906200

Ion Ratio Lower Upper

202 100

101 11.5 9.2 13.8

100 9.4 7.8 11.6



#85

Benzo(a)anthracene

Concen: 17.151 ng/ul

RT: 21.286 min Scan# 3094

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

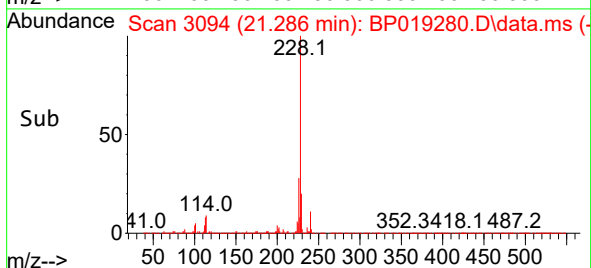
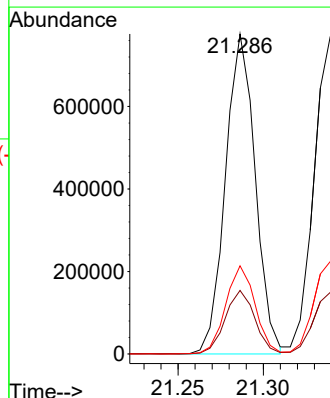
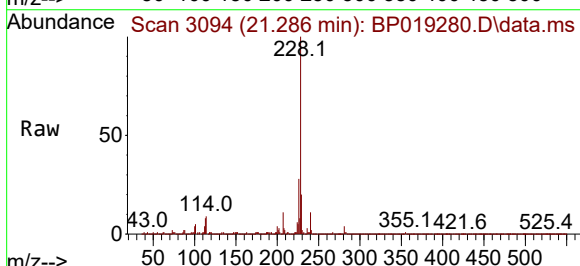
Tgt Ion:228 Resp: 940976

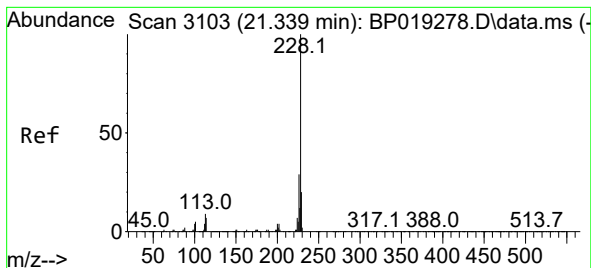
Ion Ratio Lower Upper

228 100

229 19.9 15.5 23.3

226 27.6 21.9 32.9





#87

Chrysene

Concen: 17.902 ng/ul

RT: 21.339 min Scan# 3103

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

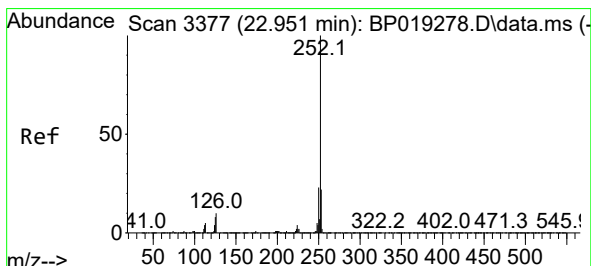
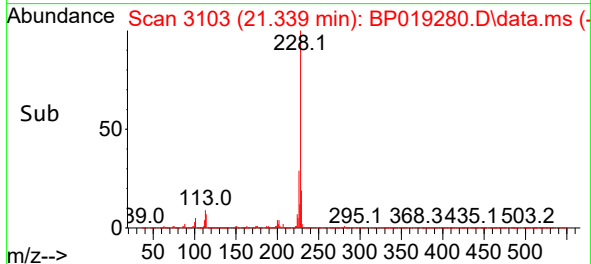
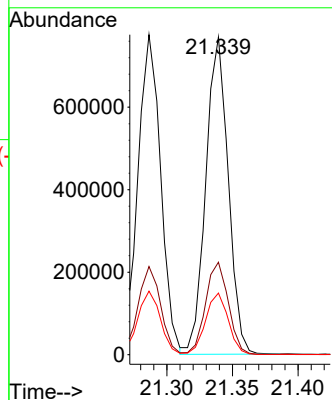
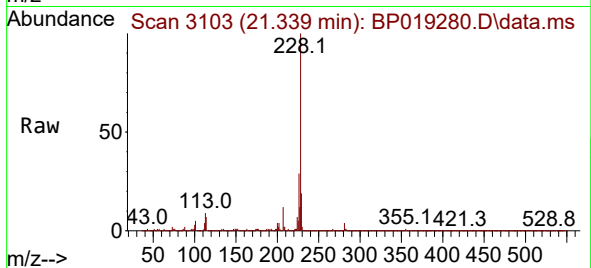
Tgt Ion:228 Resp: 915869

Ion Ratio Lower Upper

228 100

226 29.1 23.4 35.2

229 19.4 15.6 23.4



#90

Benzo(b)fluoranthene

Concen: 55.239 ng/ul

RT: 22.951 min Scan# 3377

Delta R.T. 0.000 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

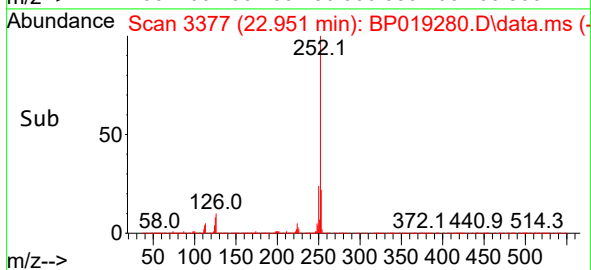
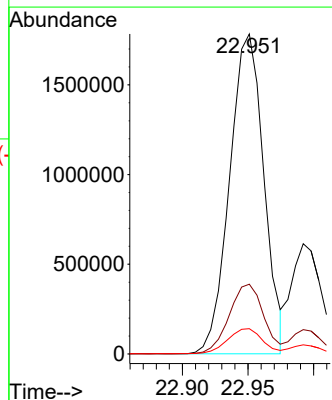
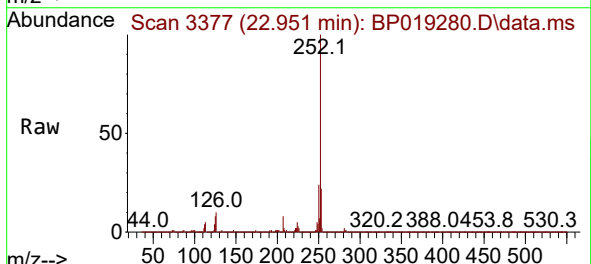
Tgt Ion:252 Resp: 3234772

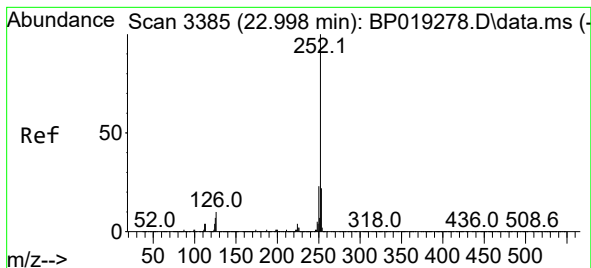
Ion Ratio Lower Upper

252 100

253 21.8 17.8 26.8

125 7.9 6.8 10.2





#91

Benzo(k)fluoranthene

Concen: 16.750 ng/ul

RT: 22.992 min Scan# 31

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

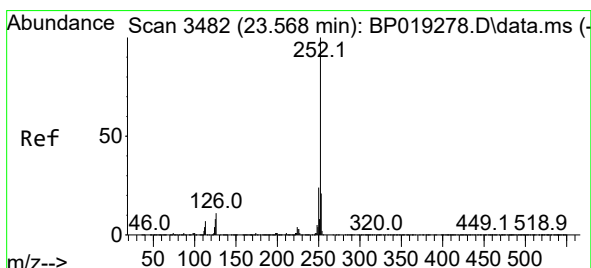
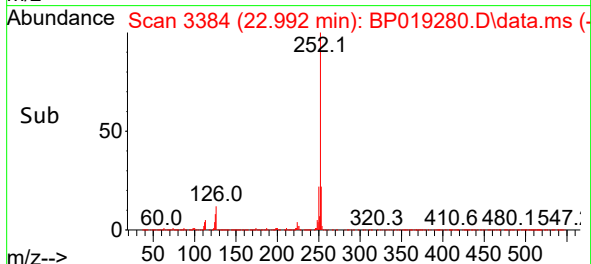
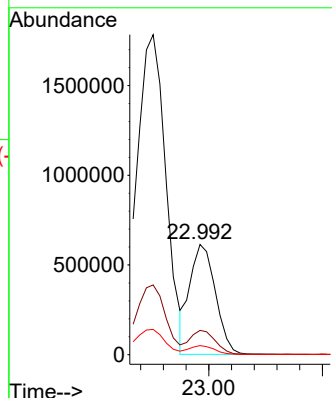
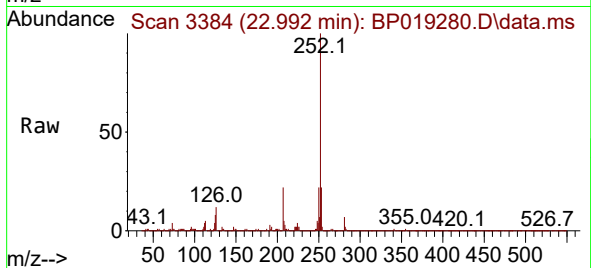
Tgt Ion:252 Resp: 963818

Ion Ratio Lower Upper

252 100

253 22.1 17.4 26.0

125 8.3 6.7 10.1



#93

Benzo(a)pyrene

Concen: 8.026 ng/ul

RT: 23.563 min Scan# 3481

Delta R.T. -0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

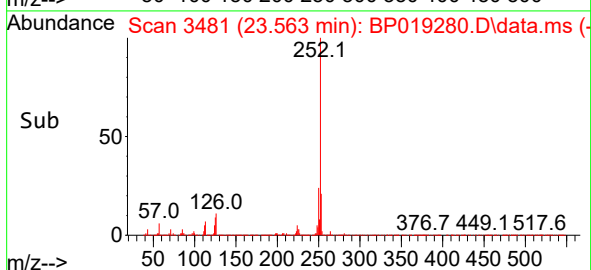
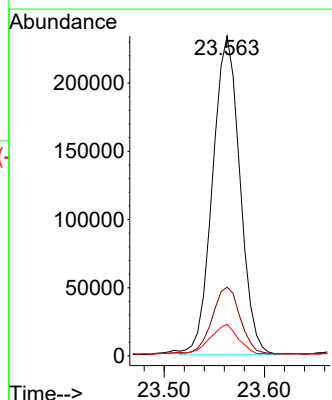
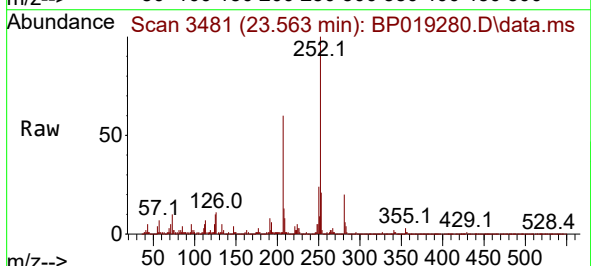
Tgt Ion:252 Resp: 442351

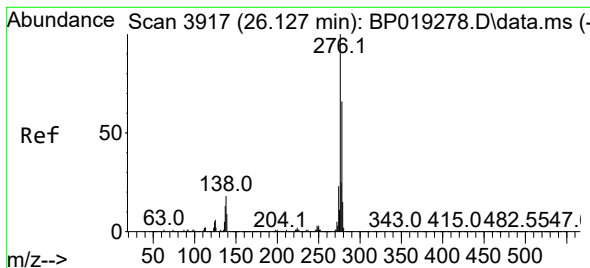
Ion Ratio Lower Upper

252 100

253 21.5 17.5 26.3

125 9.9 7.4 11.2





#94

Indeno(1,2,3-cd)pyrene

Concen: 18.245 ng/ul

RT: 26.127 min Scan# 3917

Delta R.T. 0.006 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

Instrument :

BNA_P

ClientSampleId :

GCFB6

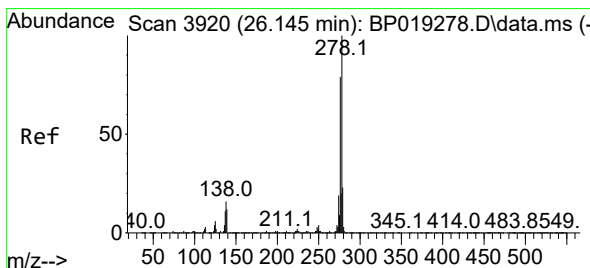
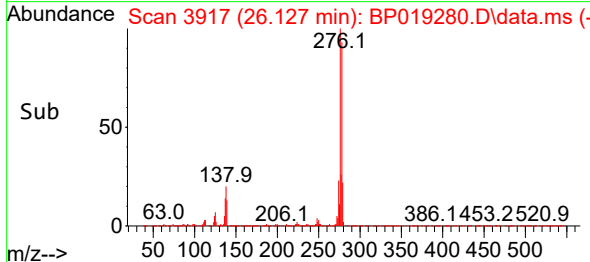
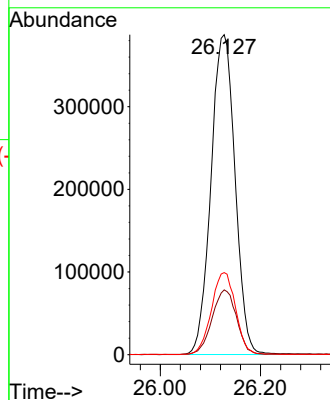
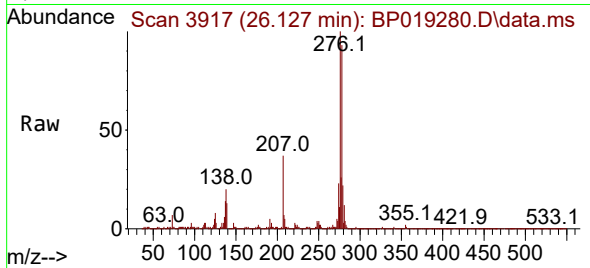
Tgt Ion:276 Resp: 1289104

Ion Ratio Lower Upper

276 100

138 20.2 16.6 25.0

277 25.6 19.5 29.3



#95

Dibenzo(a,h)anthracene

Concen: 21.685 ng/ul

RT: 26.139 min Scan# 3919

Delta R.T. 0.000 min

Lab File: BP019280.D

Acq: 05 Jan 2024 13:01

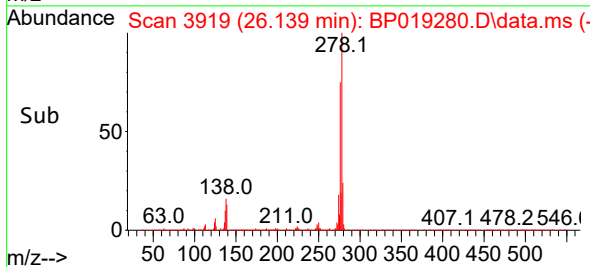
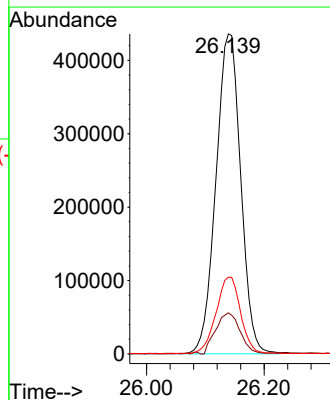
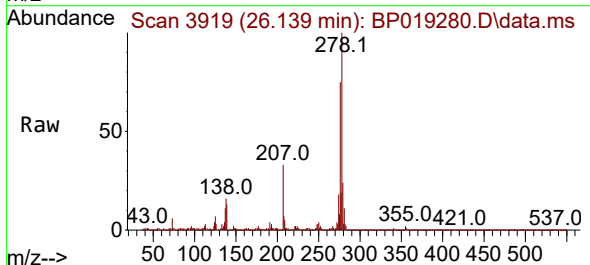
Tgt Ion:278 Resp: 1274579

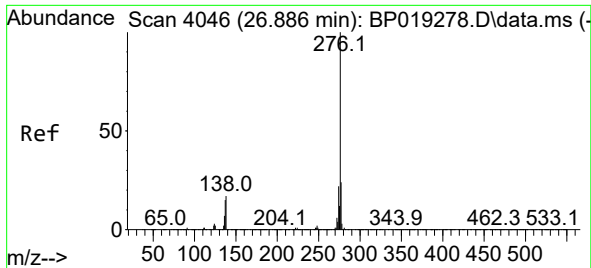
Ion Ratio Lower Upper

278 100

139 12.9 11.0 16.4

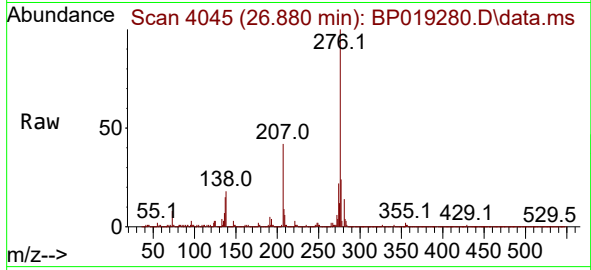
279 24.0 19.2 28.8





#96
 Benzo(g,h,i)perylene
 Concen: 20.104 ng/ul
 RT: 26.880 min Scan# 4046
 Delta R.T. 0.006 min
 Lab File: BP019280.D
 Acq: 05 Jan 2024 13:01

Instrument :
 BNA_P
 ClientSampleId :
 GCFB6



Tgt Ion:276 Resp: 1138277
 Ion Ratio Lower Upper
 276 100
 138 17.7 15.2 22.8
 277 24.2 19.4 29.0

