

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP080723\
 Data File : BP016515.D
 Acq On : 07 Aug 2023 13:18
 Operator : MA/JU
 Sample : 03805-07
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 X3H66

Quant Time: Aug 07 19:04:27 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\SFAM-EPA-BP080423.MA.M
 Quant Title : SVOA CALIBRATION
 QLast Update : Fri Aug 04 15:15:50 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.069	152	463816	20.000	ng/ul	0.00
20) Naphthalene-d8	10.904	136	1873522	20.000	ng/ul	0.00
38) Acenaphthene-d10	14.716	164	1019243	20.000	ng/ul	0.00
64) Phenanthrene-d10	17.486	188	2154554	20.000	ng/ul	0.00
79) Chrysene-d12	21.586	240	1768121	20.000	ng/ul	0.00
88) Perylene-d12	24.168	264	2143247	20.000	ng/ul	0.00
System Monitoring Compounds						
3) 1,4-Dioxane-d8	3.411	96	60073	4.697	ng/uL	0.00
4) Pyridine-d5	3.822	84	1202	0.036	ng/ul	-0.02
7) Phenol-d5	7.205	99	1122340	30.942	ng/ul	0.00
9) Bis-(2-Chloroethyl)eth...	7.405	67	664589	29.742	ng/ul	0.00
11) 2-Chlorophenol-d4	7.587	132	851395	29.062	ng/ul	0.00
15) 4-Methylphenol-d8	8.775	113	835775	29.882	ng/ul	0.00
21) Nitrobenzene-d5	9.263	128	402526	29.700	ng/ul	0.00
24) 2-Nitrophenol-d4	9.981	143	399789	31.619	ng/ul	0.00
28) 2,4-Dichlorophenol-d3	10.504	165	858203	33.357	ng/ul	0.00
31) 4-Chloroaniline-d4	11.051	131	948325	25.003	ng/ul	0.00
46) Dimethylphthalate-d6	14.134	166	2379254	33.757	ng/ul	0.00
49) Acenaphthylene-d8	14.416	160	2753939	32.449	ng/ul	0.00
54) 4-Nitrophenol-d4	14.928	143	392282	29.559	ng/ul	0.02
60) Fluorene-d10	15.710	176	2048594	33.849	ng/ul	0.00
65) 4,6-Dinitro-2-methylph...	15.834	200	253771	26.752	ng/ul	0.00
73) Anthracene-d10	17.586	188	3034959	32.628	ng/ul	0.00
81) Pyrene-d10	19.816	212	3511677	36.224	ng/ul	0.00
92) Benzo(a)pyrene-d12	24.004	264	3542157	34.514	ng/ul	0.00
Target Compounds						
					Qvalue	
6) Benzaldehyde	7.240	77	69996	3.677	ng/ul#	6
8) Phenol	7.240	94	6352199	167.515	ng/ul	100
10) Bis(2-Chloroethyl)ether	7.499	93	1679762	53.466	ng/ul	100
12) 2-Chlorophenol	7.622	128	3240673	106.412	ng/ul	98
17) N-Nitroso-di-n-propyla...	8.893	70	3202708	157.022	ng/ul	96
19) Hexachloroethane	9.146	117	1776377	137.166	ng/ul	96
22) Nitrobenzene	9.310	77	1736883	50.847	ng/ul	97
25) 2-Nitrophenol	10.016	139	1134276	77.203	ng/ul	100
27) Bis(2-Chloroethoxy)met...	10.316	93	3346400	83.021	ng/ul	100
29) 2,4-Dichlorophenol	10.534	162	1890432	71.725	ng/ul	99
30) Naphthalene	10.957	128	14810912	152.565	ng/ul	98
32) 4-Chloroaniline	10.957	127	1995803	53.446	ng/ul#	5
35) 4-Chloro-3-methylphenol	12.169	107	3425680	132.011	ng/ul	100
41) 2,4,6-Trichlorophenol	13.145	196	1706420	92.470	ng/ul	100
42) 2,4,5-Trichlorophenol	13.210	196	3545990	176.989	ng/ul	100
44) 2-Chloronaphthalene	13.604	162	4749368	75.767	ng/ul	100
48) 2,6-Dinitrotoluene	14.328	165	3467262	276.266	ng/ul	91
50) Acenaphthylene	14.451	152	14978671	151.917	ng/ul	94
52) Acenaphthene	14.787	153	7795876	120.294	ng/ul	98
55) 4-Nitrophenol	14.945	109	1782259	180.591	ng/ul	96
57) 2,4-Dinitrotoluene	15.104	165	2743482	154.995	ng/ul	95
58) 2,3,4,6-Tetrachlorophenol	15.334	232	40739	2.630	ng/ul	98
59) Diethylphthalate	15.539	149	12479657	182.244	ng/ul	97
61) Fluorene	15.775	166	3192432	45.958	ng/ul	100

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

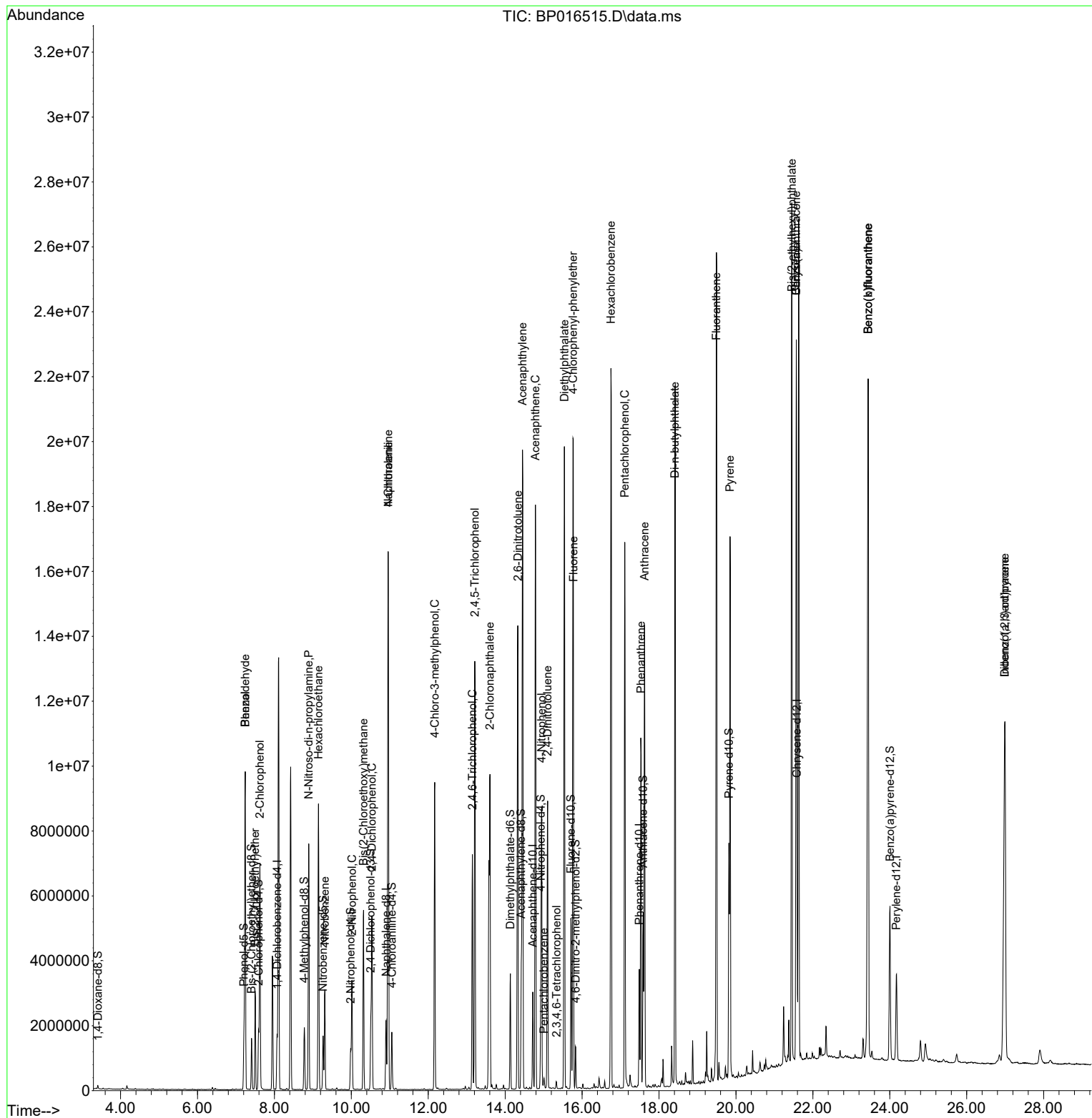
62) 4-Chlorophenyl-phenyle...	15.763	204	4749207	138.893	ng/ul	97
69) Hexachlorobenzene	16.751	284	5518797	222.684	ng/ul	96
71) Pentachlorophenol	17.110	266	3135673	217.482	ng/ul	99
72) Phenanthrene	17.528	178	6654776	59.233	ng/ul	100
74) Anthracene	17.622	178	8852156	78.399	ng/ul	98
76) Pentachlorobenzene	15.010	250	65309	2.240	ng/uL	96
78) Di-n-butylphthalate	18.410	149	14590657	128.593	ng/ul#	93
80) Fluoranthene	19.486	202	15759706	136.323	ng/ul	96
82) Pyrene	19.845	202	10060945	82.356	ng/ul	100
85) Benzo(a)anthracene	21.569	228	13224996	112.821	ng/ul	94
86) Bis(2-ethylhexyl)phtha...	21.451	149	12889663	200.692	ng/ul#	91
87) Chrysene	21.569	228	13224996	119.704	ng/ul	97
90) Benzo(b)fluoranthene	23.439	252	19567528	154.711	ng/ul	97
91) Benzo(k)fluoranthene	23.439	252	19567528	153.749	ng/ul	96
94) Indeno(1,2,3-cd)pyrene	26.992	276	3425932	23.122	ng/ul#	68
95) Dibenzo(a,h)anthracene	26.992	278	14345594	115.991	ng/ul	98

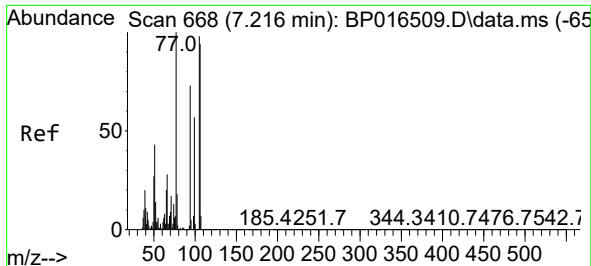
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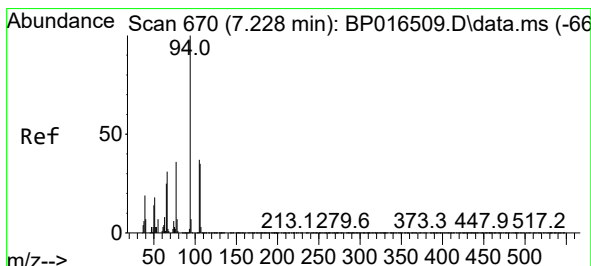
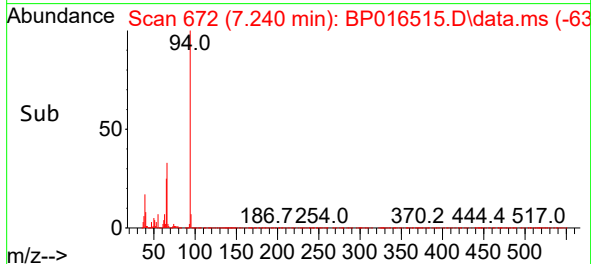
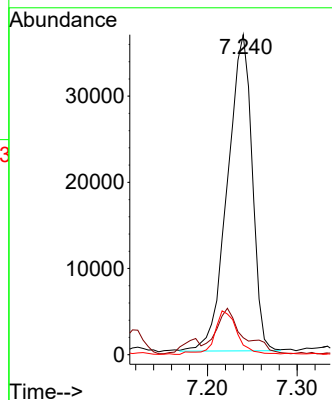
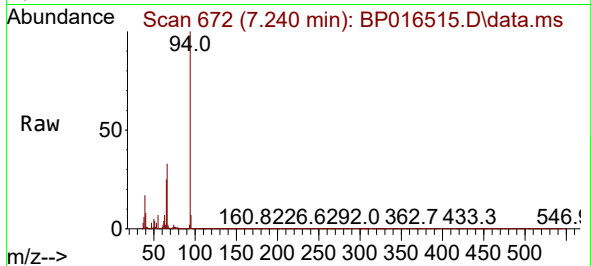




#6
Benzaldehyde
Concen: 3.677 ng/ul
RT: 7.240 min Scan# 61
Delta R.T. 0.018 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

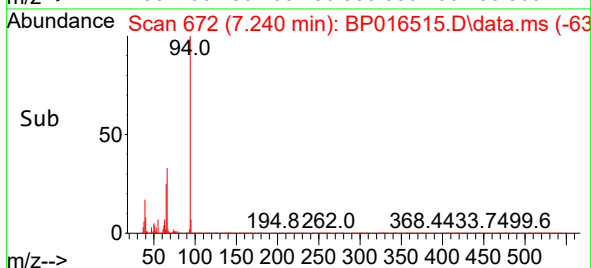
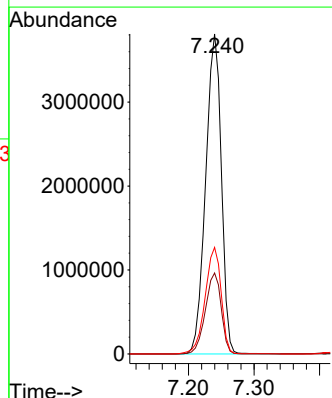
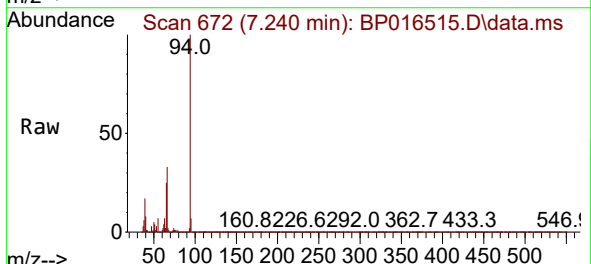
Instrument :
BNA_P
ClientSampleId :
X3H66

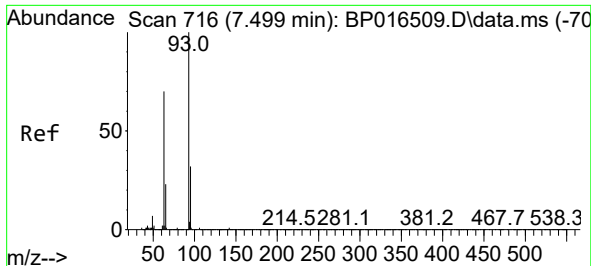
Tgt Ion: 77 Resp: 69996
Ion Ratio Lower Upper
77 100
105 5.3 79.6 119.4#
106 3.0 74.9 112.3#



#8
Phenol
Concen: 167.515 ng/ul
RT: 7.240 min Scan# 672
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion: 94 Resp: 6352199
Ion Ratio Lower Upper
94 100
65 25.3 20.3 30.5
66 33.3 26.6 39.8



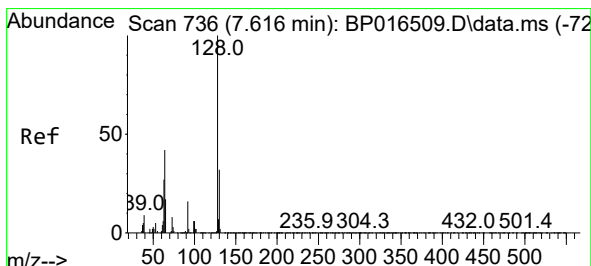
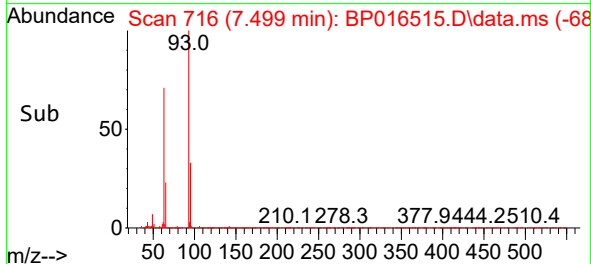
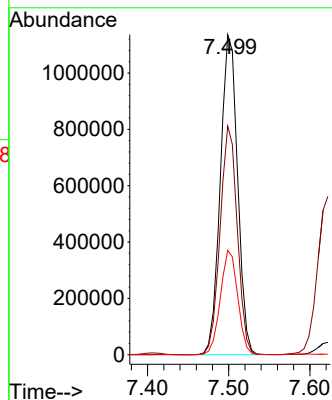
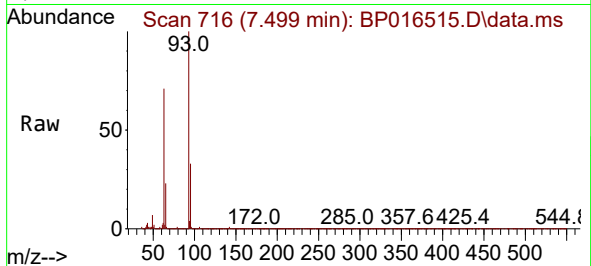


#10
Bis(2-Chloroethyl)ether
Concen: 53.466 ng/ul
RT: 7.499 min Scan# 716
Delta R.T. -0.000 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Instrument :
BNA_P
ClientSampleId :
X3H66

Tgt Ion: 93 Resp: 1679762

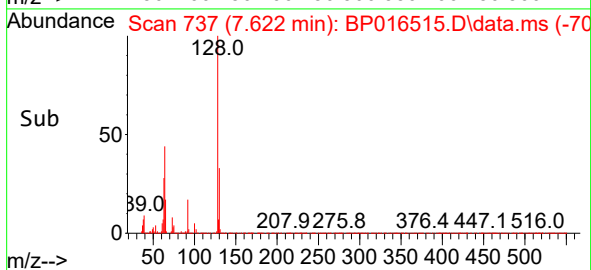
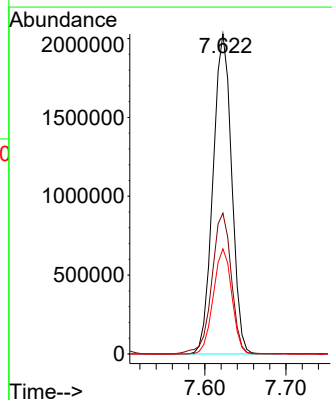
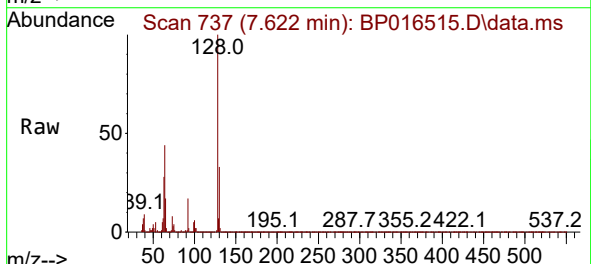
Ion	Ratio	Lower	Upper
93	100		
63	71.4	57.0	85.4
95	32.6	26.2	39.2

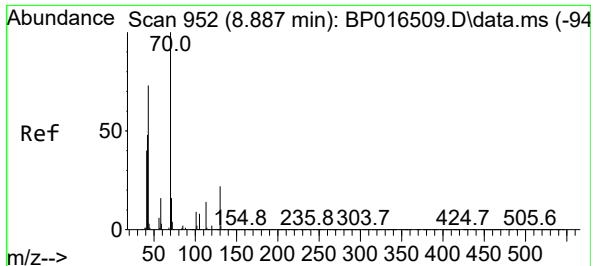


#12
2-Chlorophenol
Concen: 106.412 ng/ul
RT: 7.622 min Scan# 737
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:128 Resp: 3240673

Ion	Ratio	Lower	Upper
128	100		
64	44.0	34.9	52.3
130	32.9	24.6	36.8

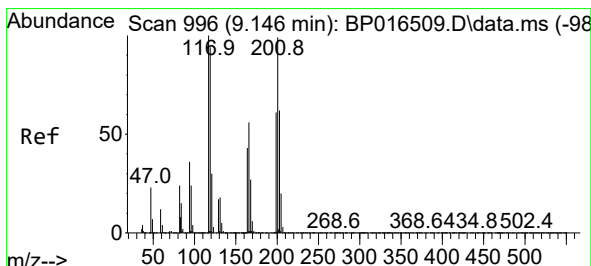
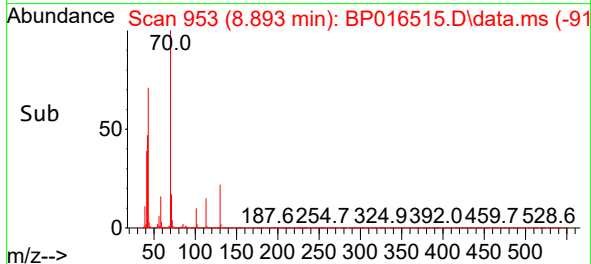
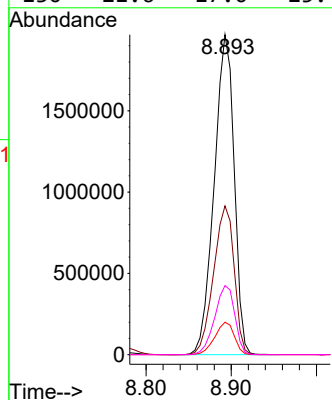
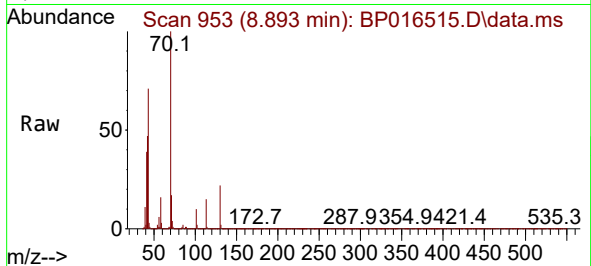




#17
N-Nitroso-di-n-propylamine
Concen: 157.022 ng/ul
RT: 8.893 min Scan# 911
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

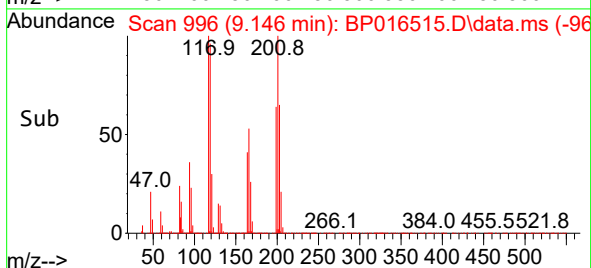
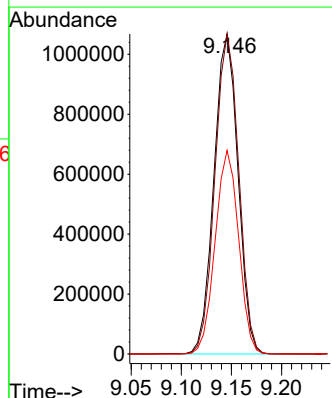
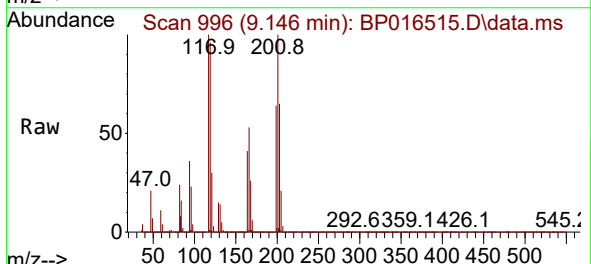
Instrument :
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ClientSampleId :
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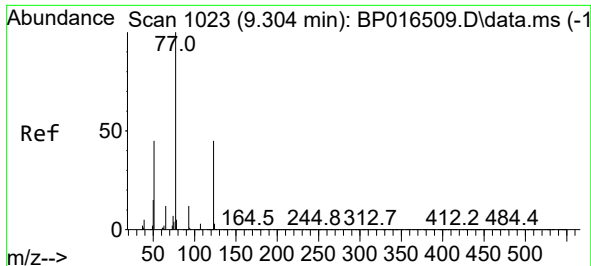
Tgt Ion: 70 Resp: 3202708
Ion Ratio Lower Upper
70 100
42 46.5 39.9 59.9
101 10.2 7.5 11.3
130 21.6 17.0 25.4



#19
Hexachloroethane
Concen: 137.166 ng/ul
RT: 9.146 min Scan# 996
Delta R.T. -0.000 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion: 117 Resp: 1776377
Ion Ratio Lower Upper
117 100
201 100.0 77.6 116.4
199 63.7 48.2 72.2

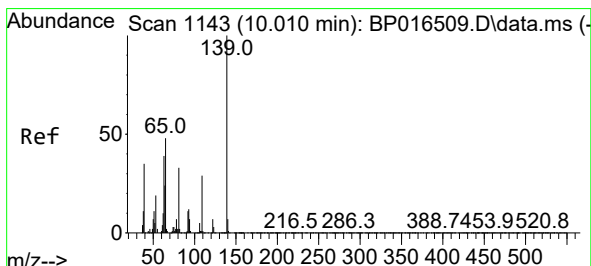
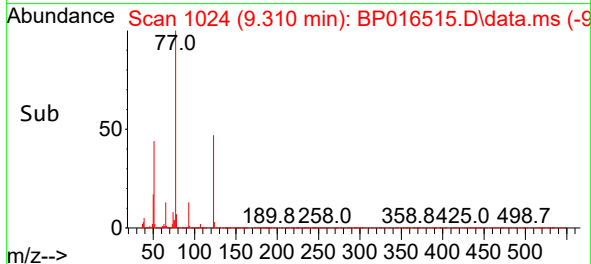
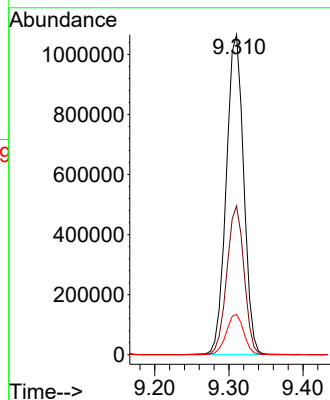
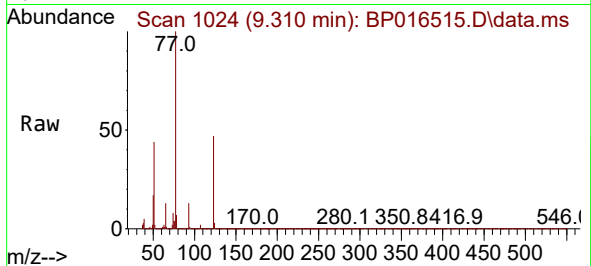




#22
Nitrobenzene
Concen: 50.847 ng/ul
RT: 9.310 min Scan# 1023
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

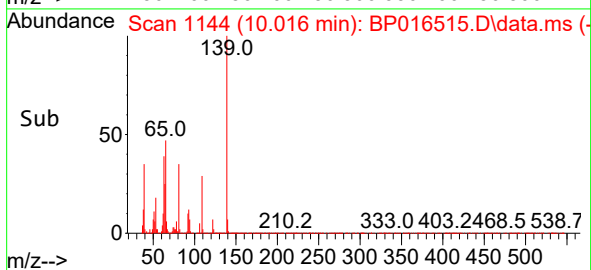
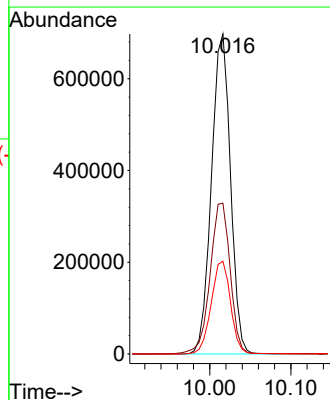
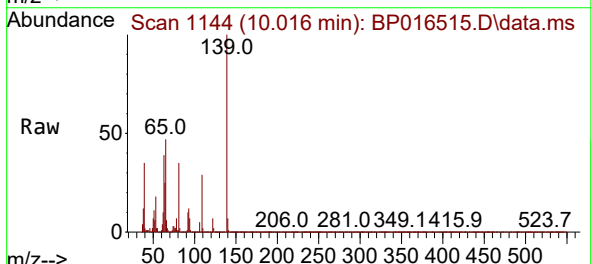
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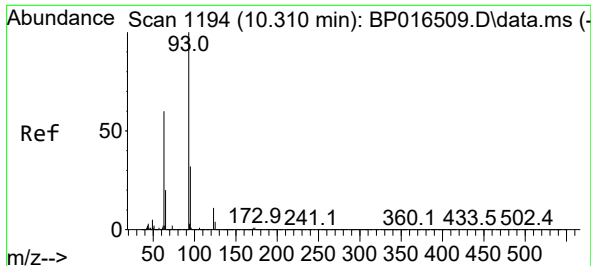
Tgt Ion: 77 Resp: 1736883
Ion Ratio Lower Upper
77 100
123 46.5 35.3 52.9
65 12.6 10.2 15.4



#25
2-Nitrophenol
Concen: 77.203 ng/ul
RT: 10.016 min Scan# 1144
Delta R.T. -0.000 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:139 Resp: 1134276
Ion Ratio Lower Upper
139 100
65 47.1 37.6 56.4
109 29.0 22.9 34.3

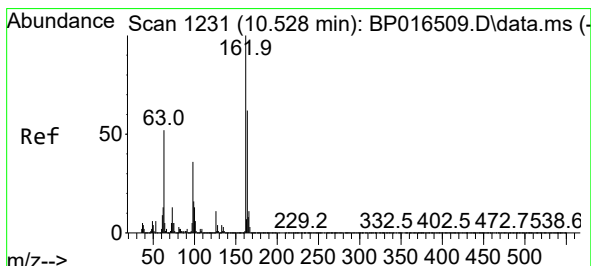
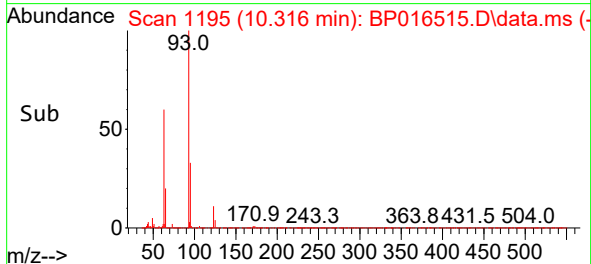
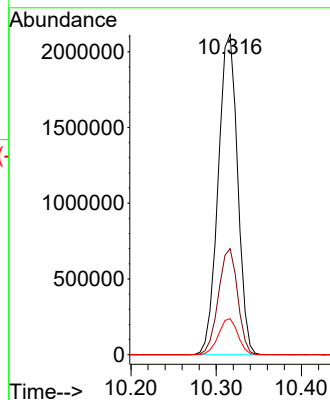
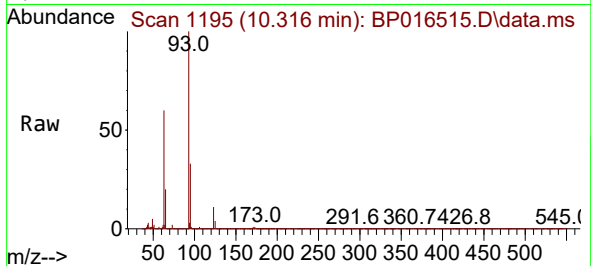




#27
Bis(2-Chloroethoxy)methane
Concen: 83.021 ng/ul
RT: 10.316 min Scan# 1195
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

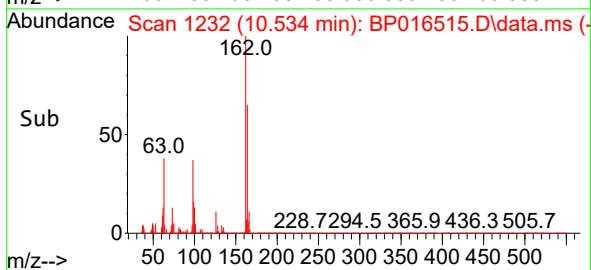
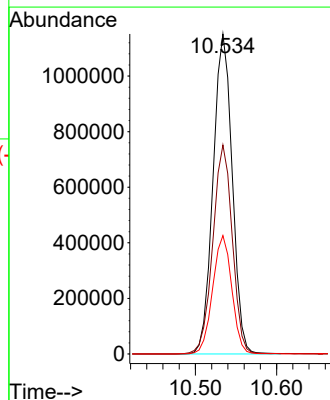
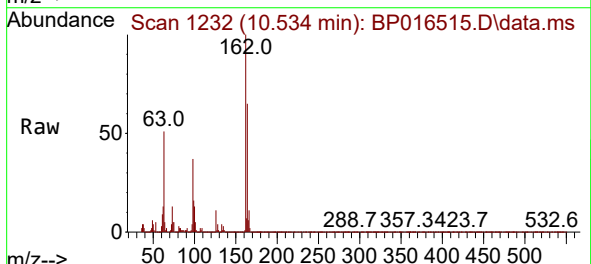
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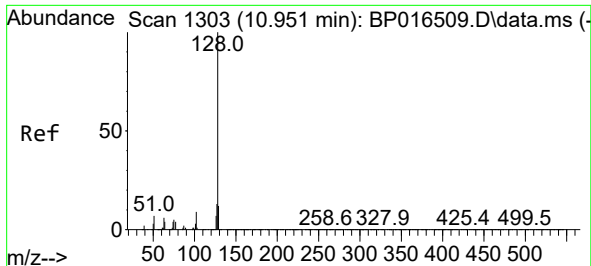
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Ion Ratio Lower Upper
93 100
95 33.1 26.5 39.7
123 11.2 8.8 13.2



#29
2,4-Dichlorophenol
Concen: 71.725 ng/ul
RT: 10.534 min Scan# 1232
Delta R.T. -0.000 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:162 Resp: 1890432
Ion Ratio Lower Upper
162 100
164 65.3 53.4 80.0
98 37.0 29.8 44.8

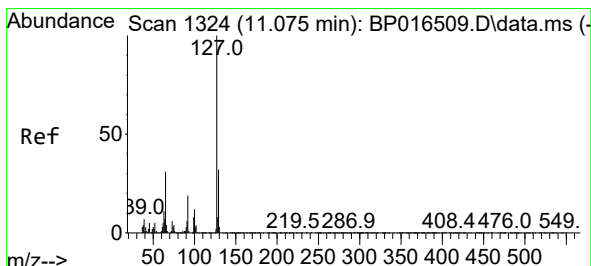
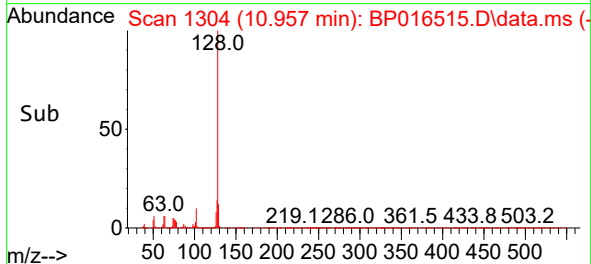
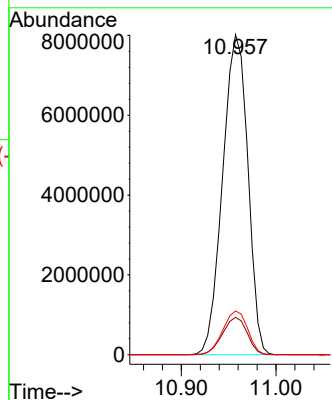
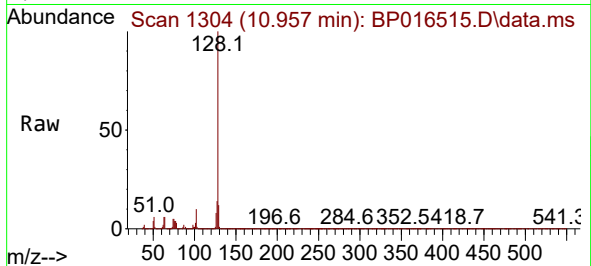




#30
Naphthalene
Concen: 152.565 ng/ul
RT: 10.957 min Scan# 1304
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

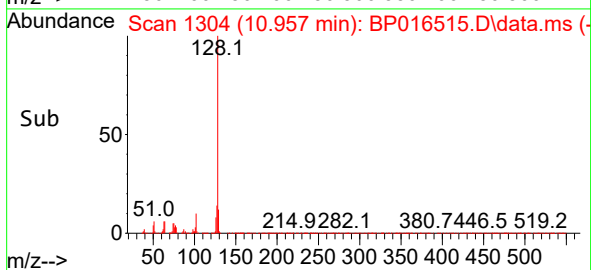
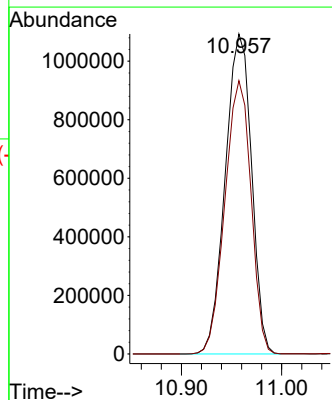
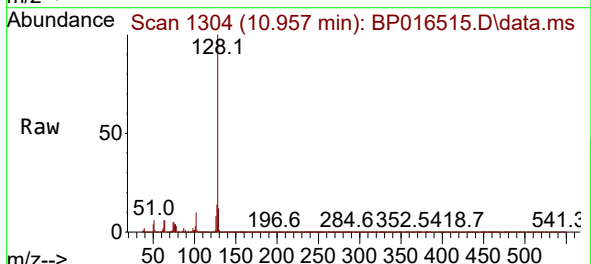
Instrument :
BNA_P
ClientSampleId :
X3H66

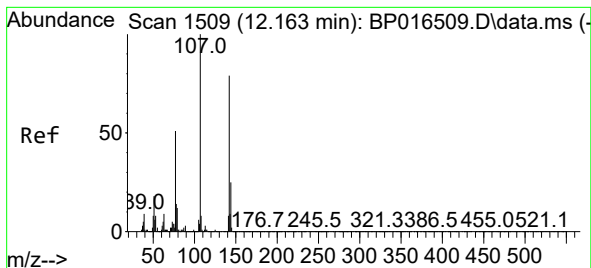
Tgt Ion:128 Resp:14810912
Ion Ratio Lower Upper
128 100
129 11.6 8.8 13.2
127 13.6 10.3 15.5



#32
4-Chloroaniline
Concen: 53.446 ng/ul
RT: 10.957 min Scan# 1304
Delta R.T. -0.118 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:127 Resp: 1995803
Ion Ratio Lower Upper
127 100
129 85.4 25.8 38.6#

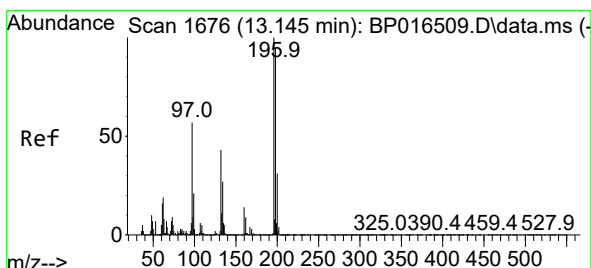
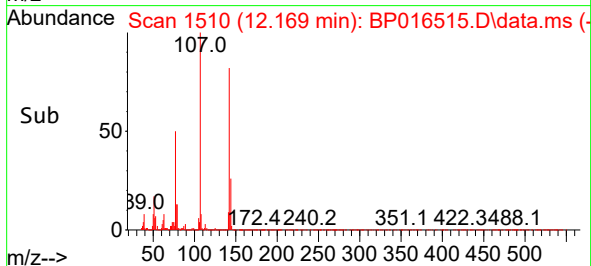
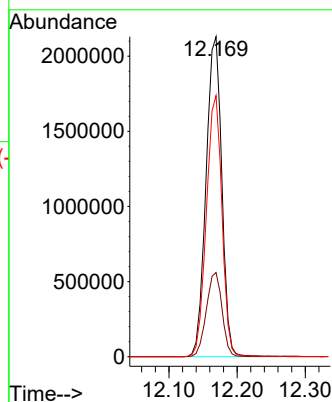
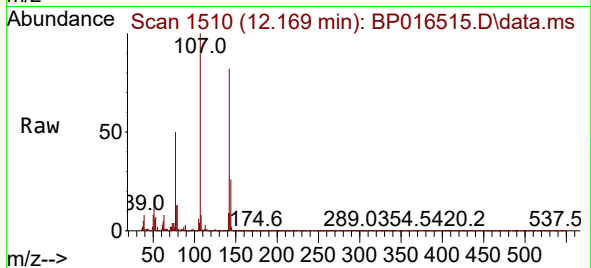




#35
4-Chloro-3-methylphenol
Concen: 132.011 ng/ul
RT: 12.169 min Scan# 11
Delta R.T. -0.000 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

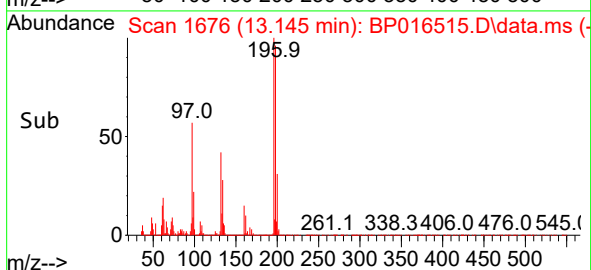
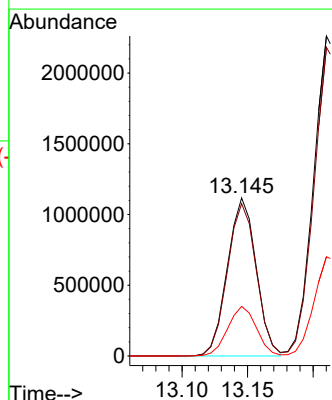
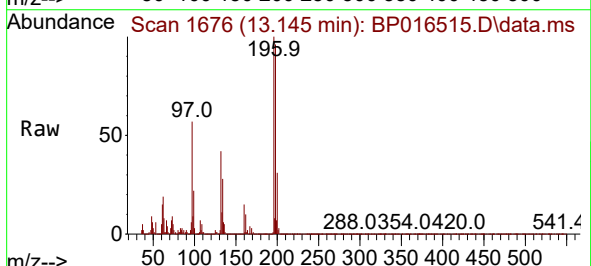
Instrument :
BNA_P
ClientSampleId :
X3H66

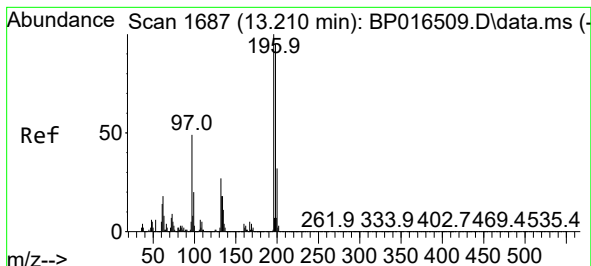
Tgt Ion:107 Resp: 3425680
Ion Ratio Lower Upper
107 100
144 26.3 20.5 30.7
142 81.6 65.2 97.8



#41
2,4,6-Trichlorophenol
Concen: 92.470 ng/ul
RT: 13.145 min Scan# 1676
Delta R.T. -0.000 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:196 Resp: 1706420
Ion Ratio Lower Upper
196 100
198 96.4 77.1 115.7
200 31.3 25.0 37.4





#42

2,4,5-Trichlorophenol

Concen: 176.989 ng/ul

RT: 13.210 min Scan# 1

Delta R.T. -0.000 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

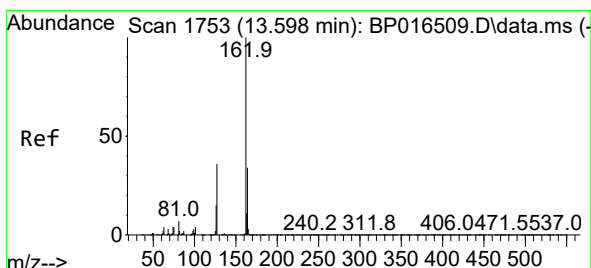
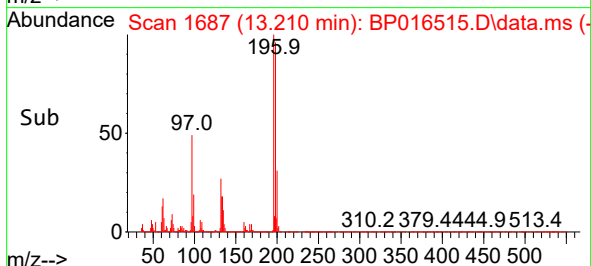
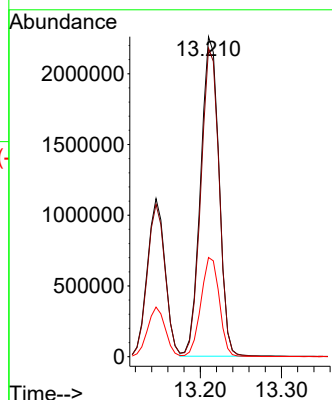
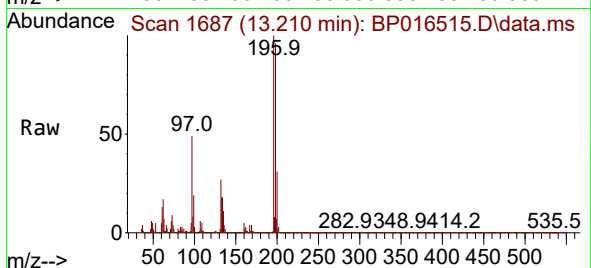
Tgt Ion:196 Resp: 3545990

Ion Ratio Lower Upper

196 100

198 96.4 76.8 115.2

200 31.0 24.8 37.2



#44

2-Chloronaphthalene

Concen: 75.767 ng/ul

RT: 13.604 min Scan# 1754

Delta R.T. 0.006 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

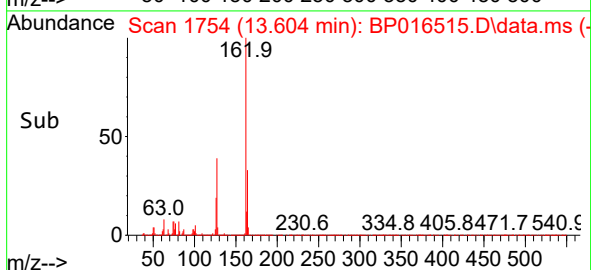
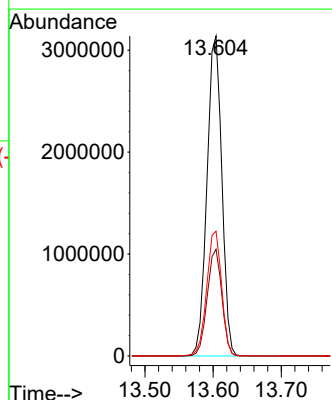
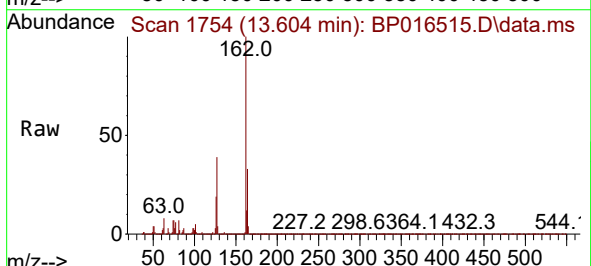
Tgt Ion:162 Resp: 4749368

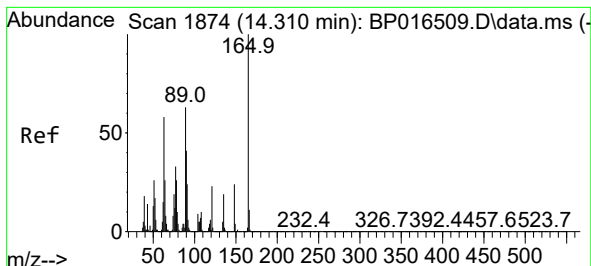
Ion Ratio Lower Upper

162 100

164 33.4 26.6 39.8

127 39.0 31.1 46.7





#48

2,6-Dinitrotoluene

Concen: 276.266 ng/ul

RT: 14.328 min Scan# 1874

Delta R.T. 0.018 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

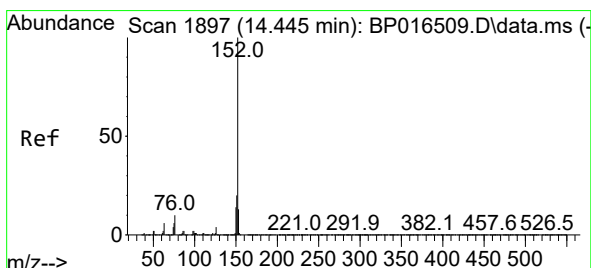
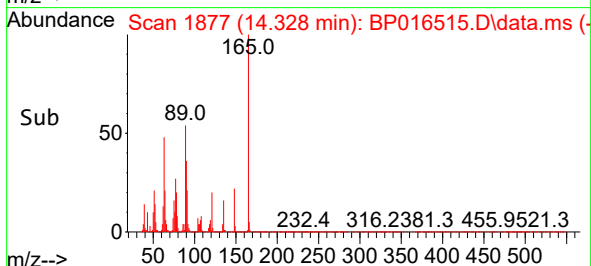
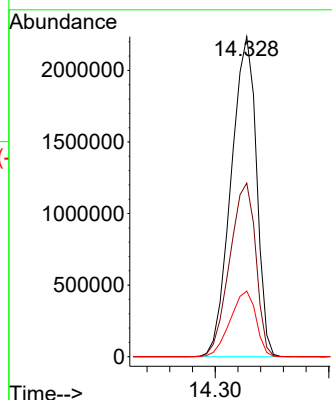
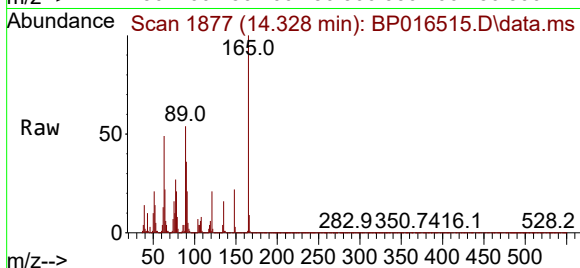
Tgt Ion:165 Resp: 3467262

Ion Ratio Lower Upper

165 100

89 54.2 50.1 75.1

121 20.5 17.9 26.9



#50

Acenaphthylene

Concen: 151.917 ng/ul

RT: 14.451 min Scan# 1898

Delta R.T. 0.006 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

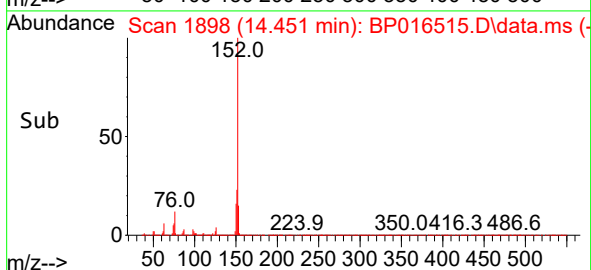
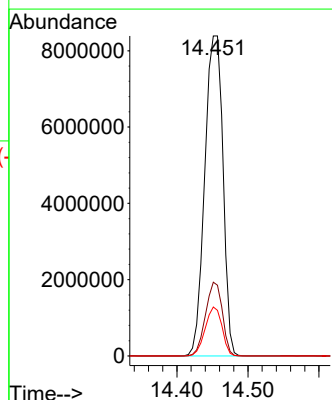
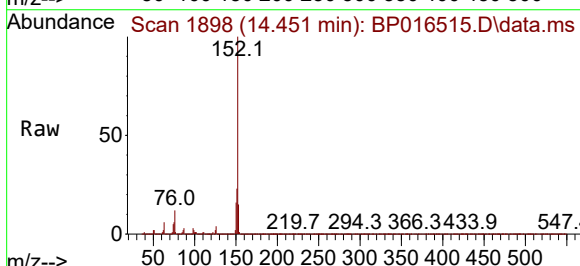
Tgt Ion:152 Resp:14978671

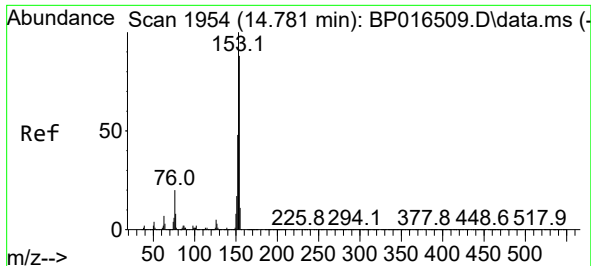
Ion Ratio Lower Upper

152 100

151 23.1 15.8 23.8

153 15.3 10.7 16.1

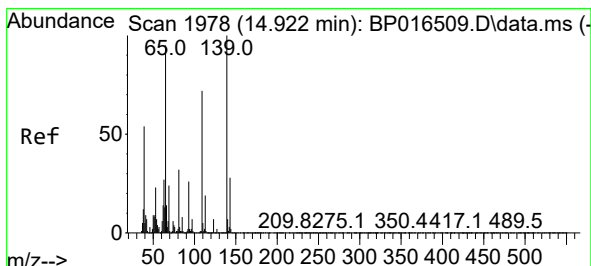
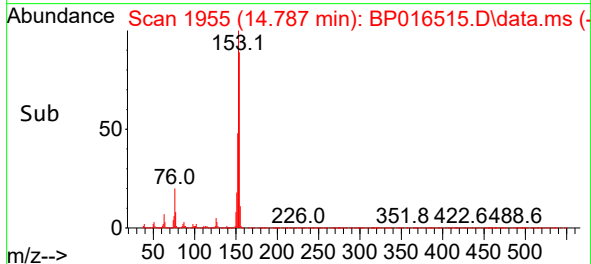
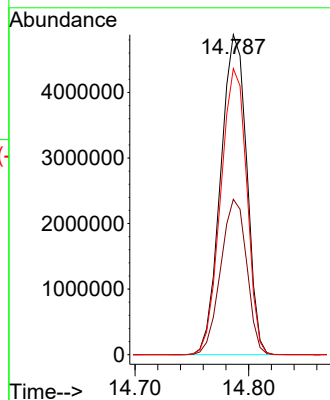
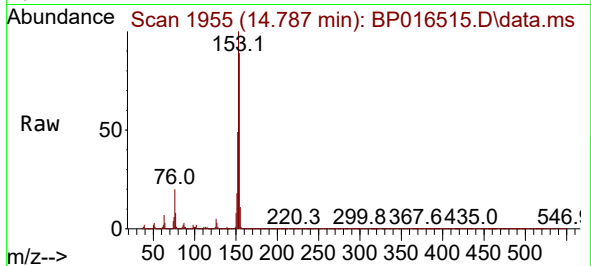




#52
Acenaphthene
Concen: 120.294 ng/ul
RT: 14.787 min Scan# 1954
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

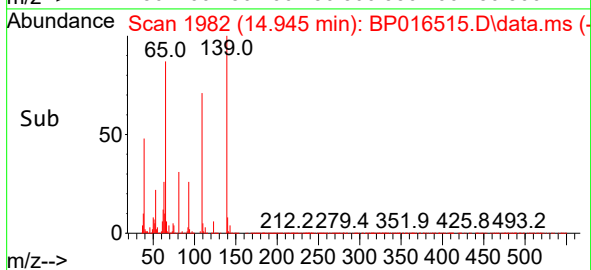
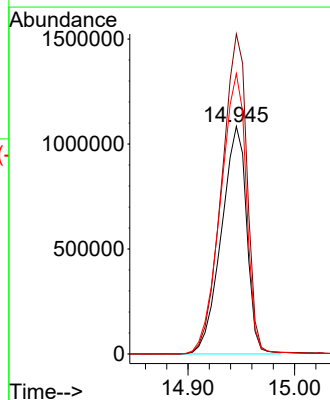
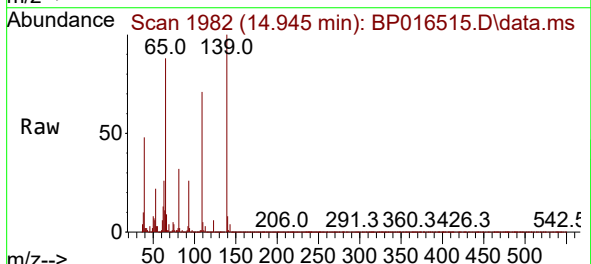
Instrument :
BNA_P
ClientSampleId :
X3H66

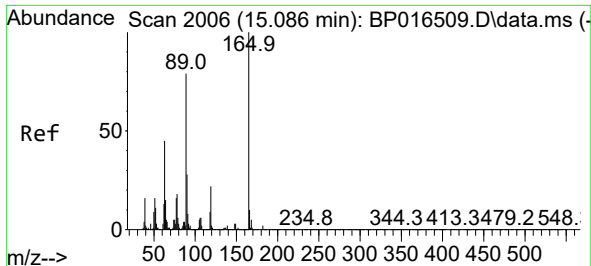
Tgt Ion:153 Resp: 7795876
Ion Ratio Lower Upper
153 100
152 48.5 37.8 56.8
154 89.4 70.2 105.4



#55
4-Nitrophenol
Concen: 180.591 ng/ul
RT: 14.945 min Scan# 1982
Delta R.T. 0.018 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:109 Resp: 1782259
Ion Ratio Lower Upper
109 100
139 140.7 108.4 162.6
65 123.3 101.2 151.8

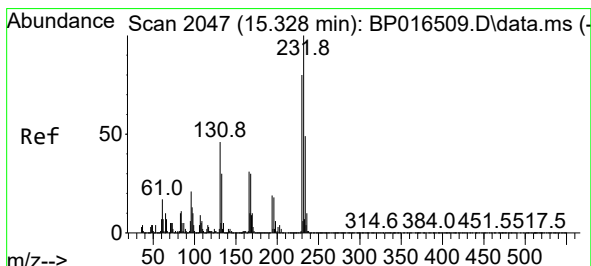
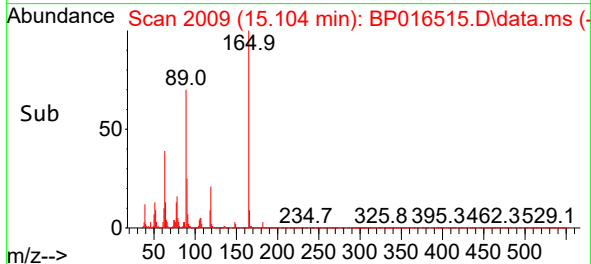
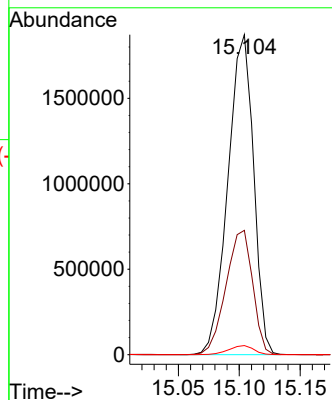
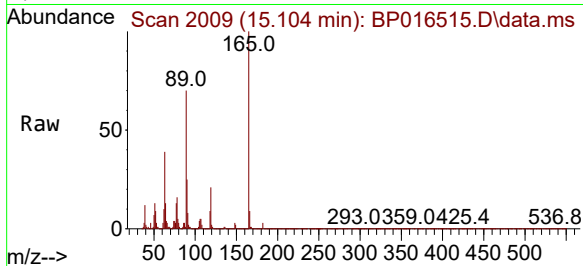




#57
2,4-Dinitrotoluene
Concen: 154.995 ng/ul
RT: 15.104 min Scan# 2009
Delta R.T. 0.012 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

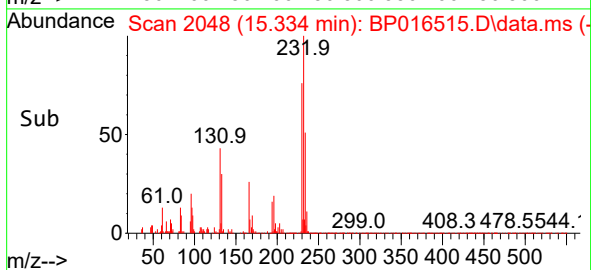
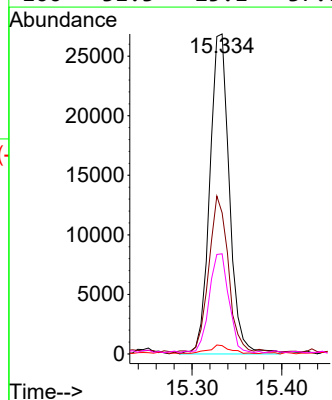
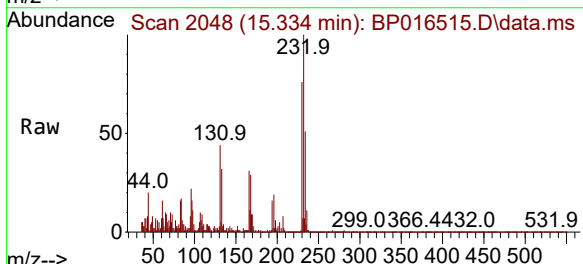
Instrument :
BNA_P
ClientSampleId :
X3H66

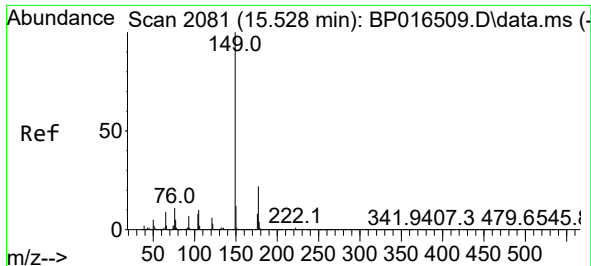
Tgt Ion:165 Resp: 2743482
Ion Ratio Lower Upper
165 100
63 38.9 33.5 50.3
182 2.9 2.1 3.1



#58
2,3,4,6-Tetrachlorophenol
Concen: 2.630 ng/ul
RT: 15.334 min Scan# 2048
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:232 Resp: 40739
Ion Ratio Lower Upper
232 100
131 44.1 37.0 55.4
130 2.6 1.9 2.9
166 31.3 25.1 37.7

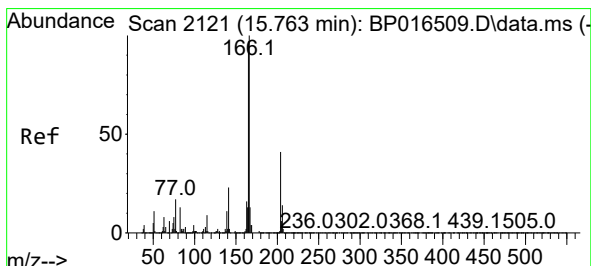
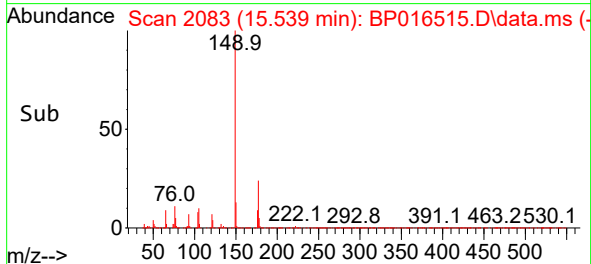
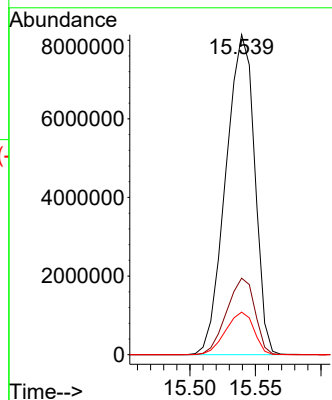
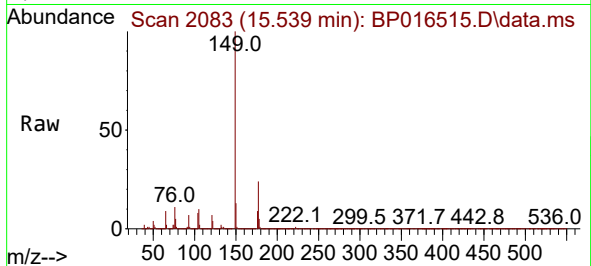




#59
Diethylphthalate
Concen: 182.244 ng/ul
RT: 15.539 min Scan# 2081
Delta R.T. 0.012 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

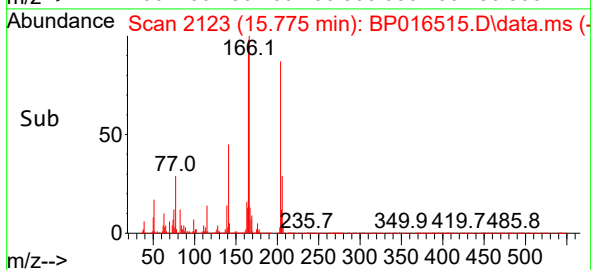
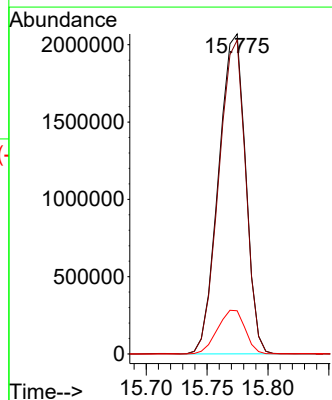
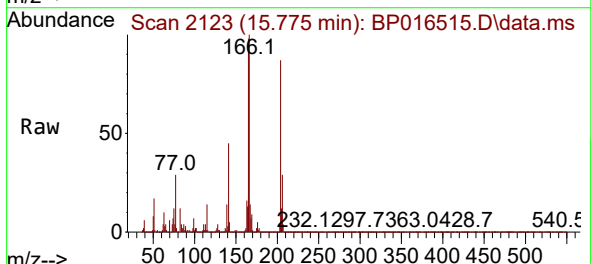
Instrument :
BNA_P
ClientSampleId :
X3H66

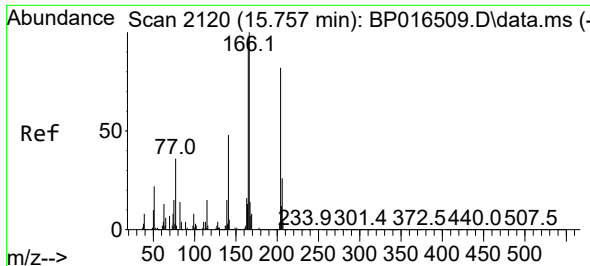
Tgt Ion:149 Resp:12479657
Ion Ratio Lower Upper
149 100
177 23.9 17.7 26.5
150 13.3 10.0 15.0



#61
Fluorene
Concen: 45.958 ng/ul
RT: 15.775 min Scan# 2123
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:166 Resp: 3192432
Ion Ratio Lower Upper
166 100
165 98.0 78.5 117.7
167 13.5 10.4 15.6

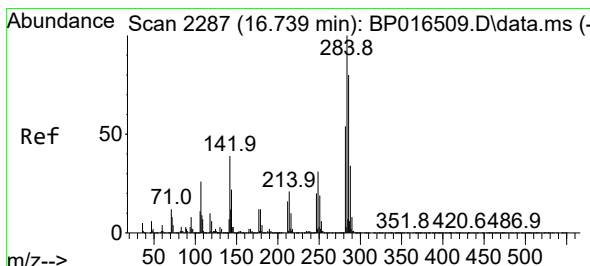
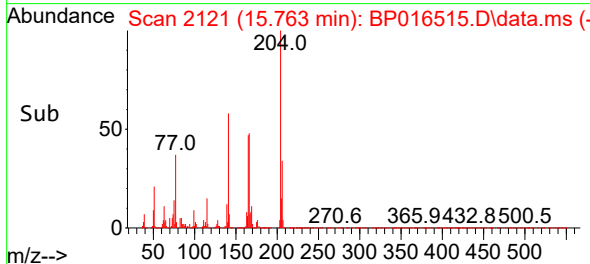
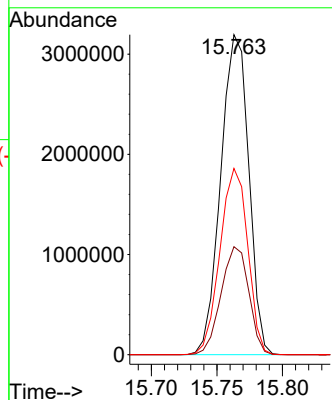
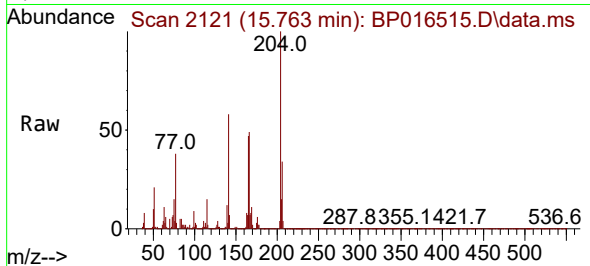




#62
4-Chlorophenyl-phenylether
Concen: 138.893 ng/ul
RT: 15.763 min Scan# 2120
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

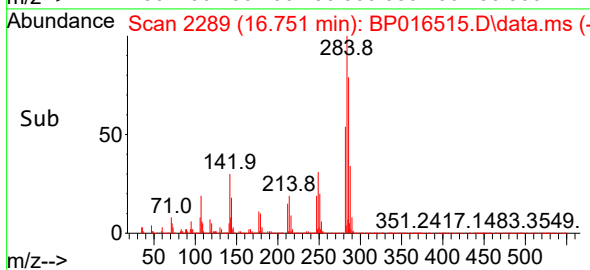
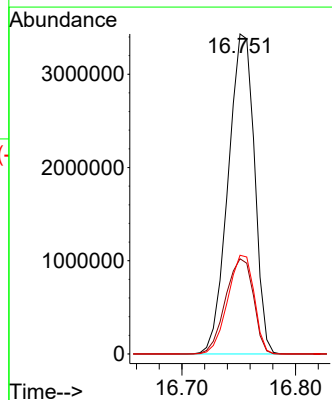
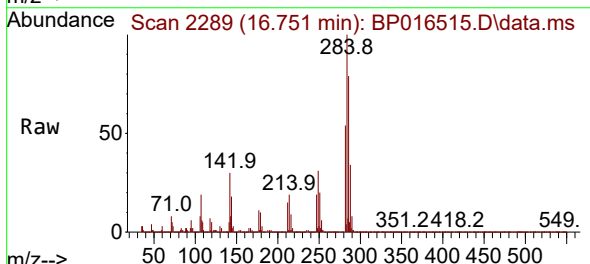
Instrument :
BNA_P
ClientSampleId :
X3H66

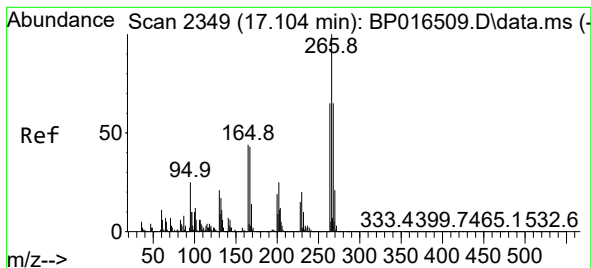
Tgt Ion:204 Resp: 4749207
Ion Ratio Lower Upper
204 100
206 33.8 26.1 39.1
141 58.2 48.6 72.8



#69
Hexachlorobenzene
Concen: 222.684 ng/ul
RT: 16.751 min Scan# 2289
Delta R.T. 0.006 min
Lab File: BP016515.D
Acq: 07 Aug 2023 13:18

Tgt Ion:284 Resp: 5518797
Ion Ratio Lower Upper
284 100
142 29.8 26.9 40.3
249 30.9 24.2 36.4





#71

Pentachlorophenol

Concen: 217.482 ng/ul

RT: 17.110 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

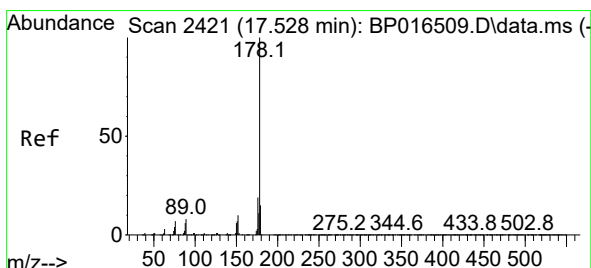
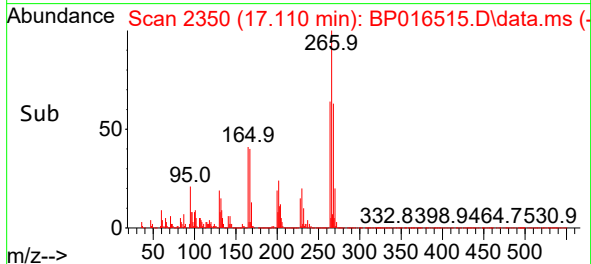
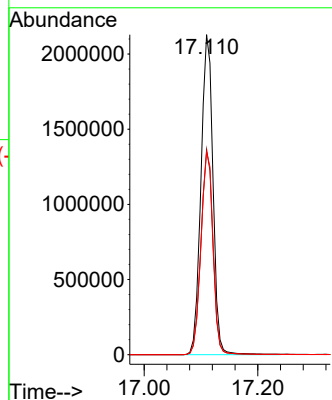
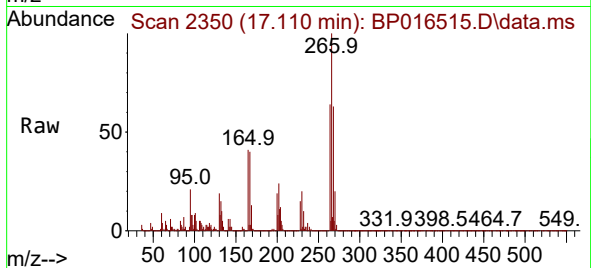
Tgt Ion:266 Resp: 3135673

Ion Ratio Lower Upper

266 100

264 64.2 51.4 77.0

268 63.3 51.5 77.3



#72

Phenanthrene

Concen: 59.233 ng/ul

RT: 17.528 min Scan# 2421

Delta R.T. -0.000 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

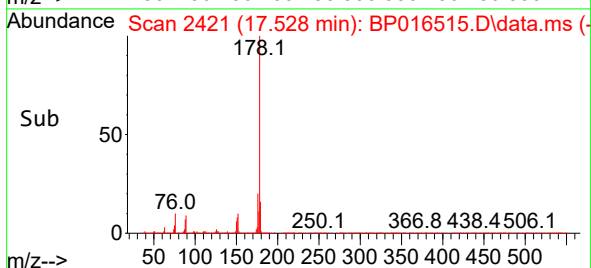
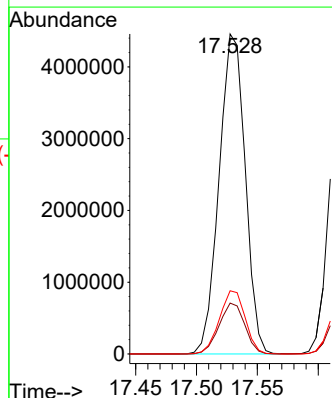
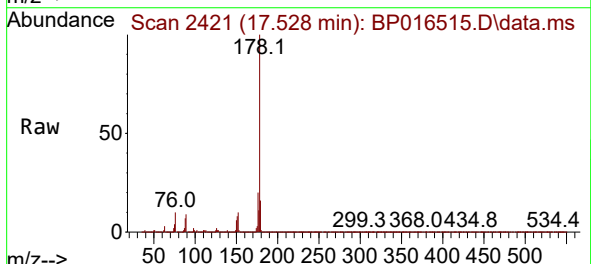
Tgt Ion:178 Resp: 6654776

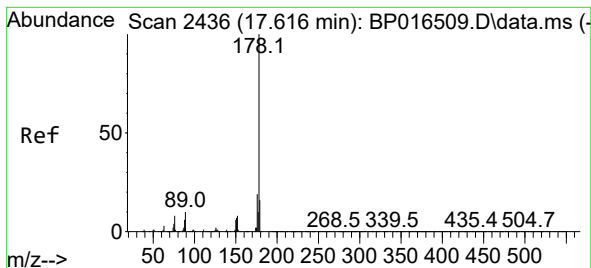
Ion Ratio Lower Upper

178 100

179 15.9 12.7 19.1

176 19.8 15.6 23.4





#74

Anthracene

Concen: 78.399 ng/uI

RT: 17.622 min Scan# 2436

Delta R.T. -0.000 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

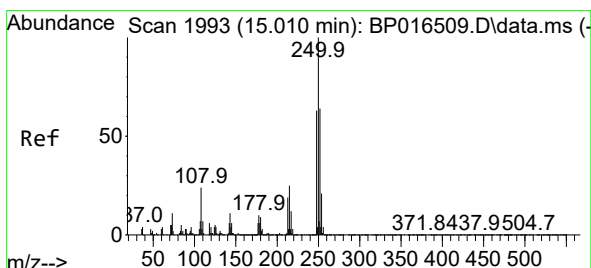
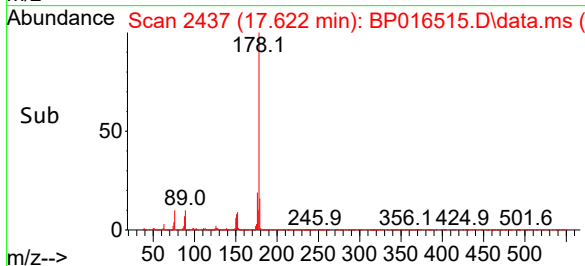
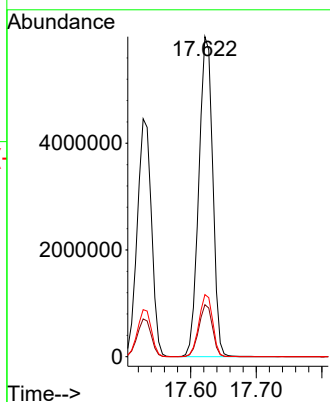
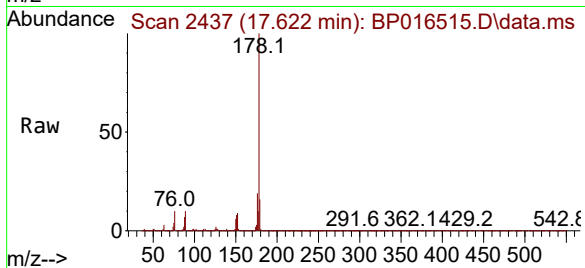
Tgt Ion:178 Resp: 8852156

Ion Ratio Lower Upper

178 100

179 16.3 12.5 18.7

176 19.4 14.7 22.1



#76

Pentachlorobenzene

Concen: 2.240 ng/uL

RT: 15.010 min Scan# 1993

Delta R.T. -0.000 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

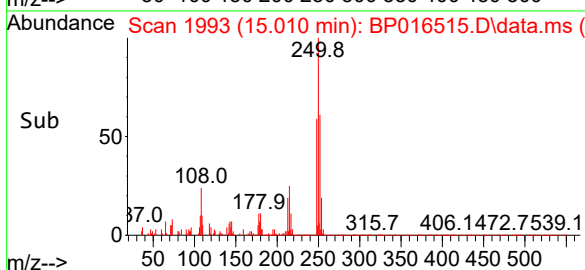
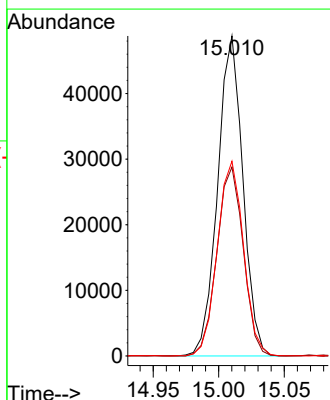
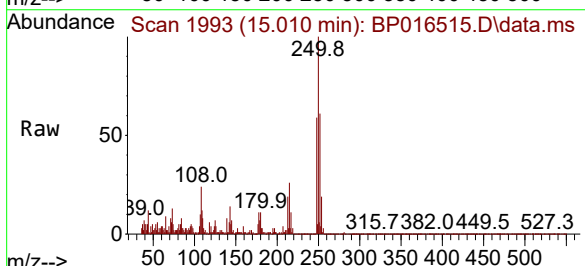
Tgt Ion:250 Resp: 65309

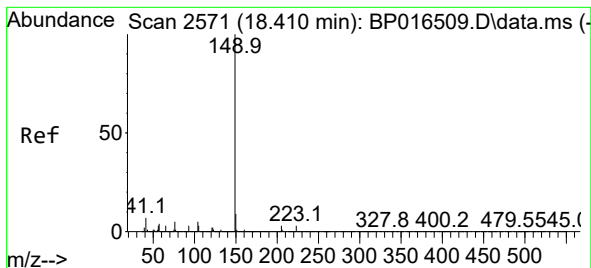
Ion Ratio Lower Upper

250 100

248 59.1 49.6 74.4

252 60.9 50.7 76.1





#78

Di-n-butylphthalate

Concen: 128.593 ng/ul

RT: 18.410 min Scan# 2571

Delta R.T. -0.000 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

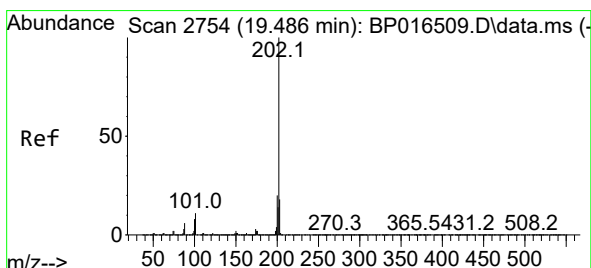
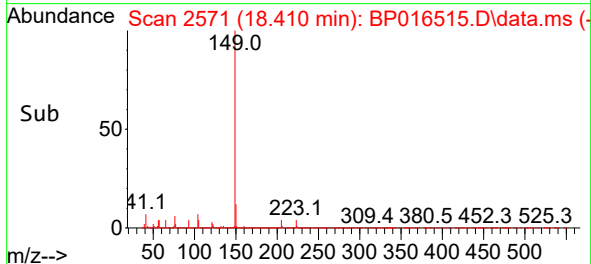
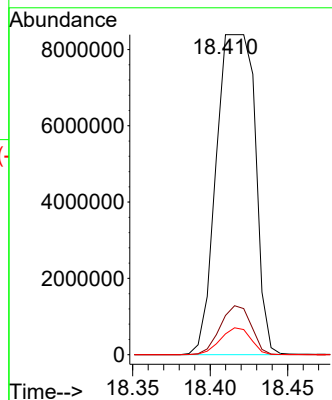
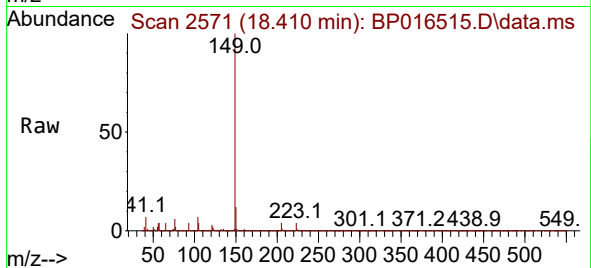
Tgt Ion:149 Resp:14590657

Ion Ratio Lower Upper

149 100

150 12.3 7.4 11.2#

104 6.5 4.2 6.4#



#80

Fluoranthene

Concen: 136.323 ng/ul

RT: 19.486 min Scan# 2754

Delta R.T. -0.000 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

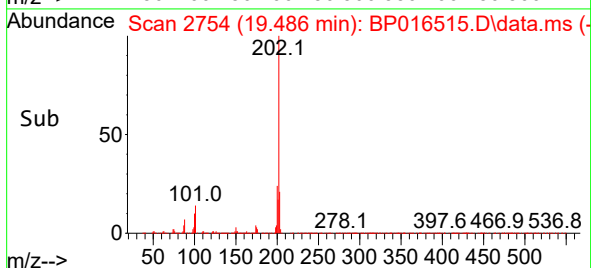
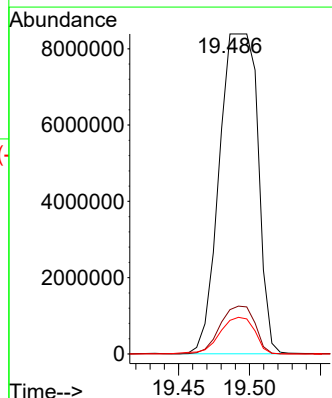
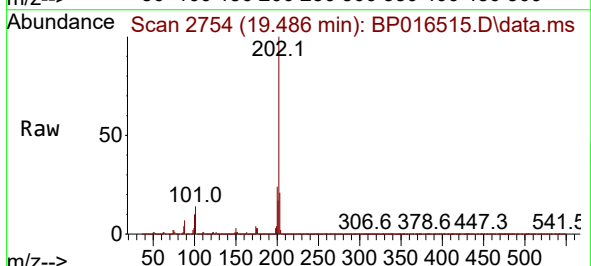
Tgt Ion:202 Resp:15759706

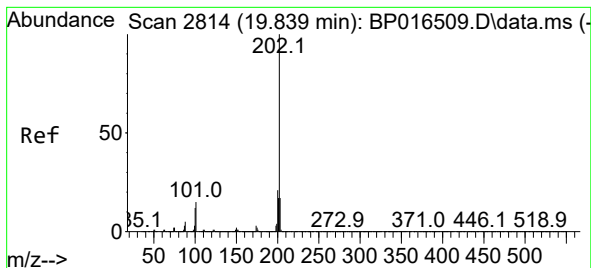
Ion Ratio Lower Upper

202 100

101 13.8 9.5 14.3

100 10.5 7.3 10.9





#82

Pyrene

Concen: 82.356 ng/ul

RT: 19.845 min Scan# 21

Delta R.T. 0.006 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

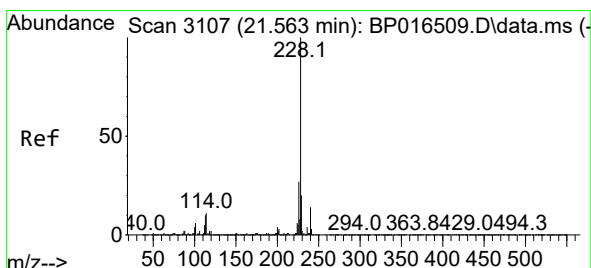
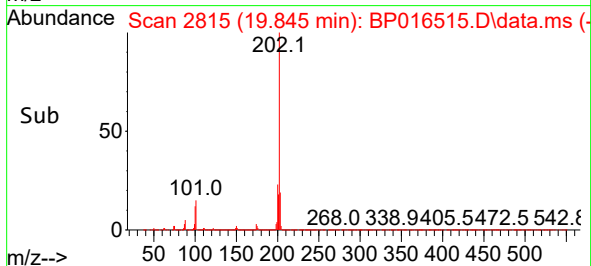
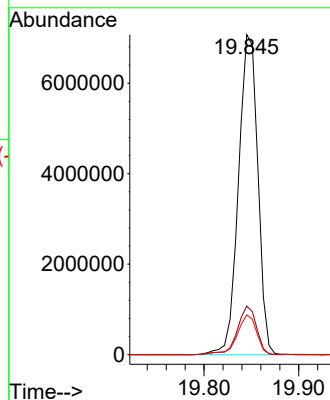
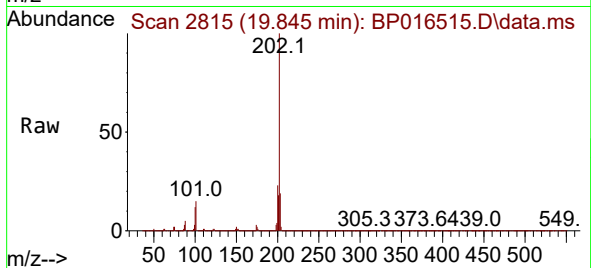
Tgt Ion:202 Resp:10060945

Ion Ratio Lower Upper

202 100

101 15.2 12.1 18.1

100 12.4 9.8 14.6



#85

Benzo(a)anthracene

Concen: 112.821 ng/ul

RT: 21.569 min Scan# 3108

Delta R.T. 0.006 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

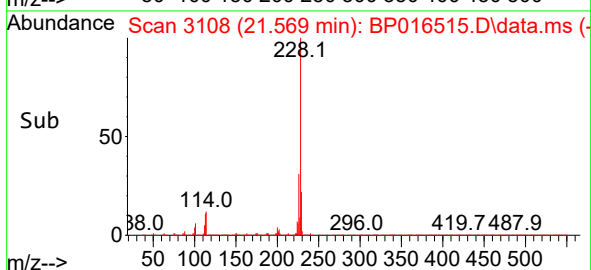
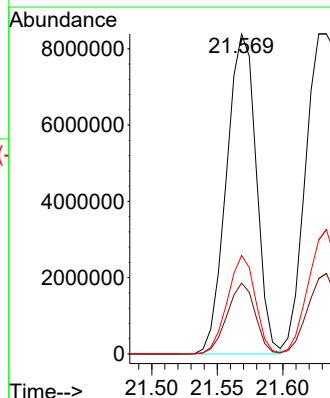
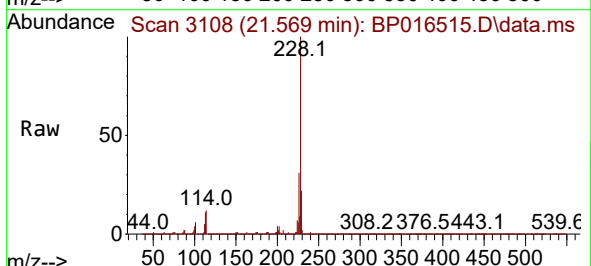
Tgt Ion:228 Resp:13224996

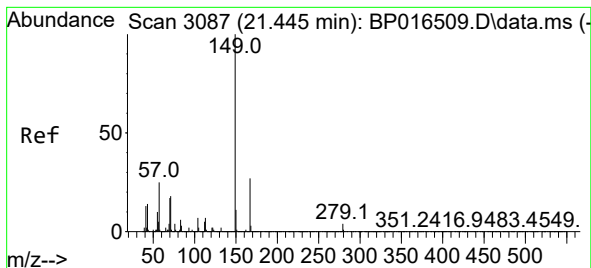
Ion Ratio Lower Upper

228 100

229 22.2 15.7 23.5

226 30.8 21.8 32.8

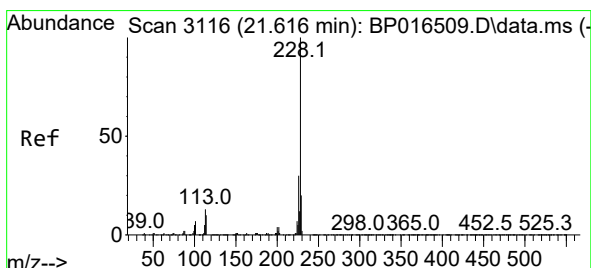
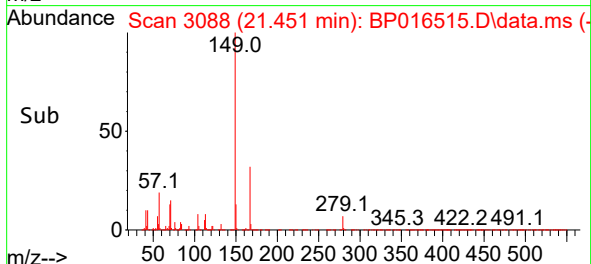
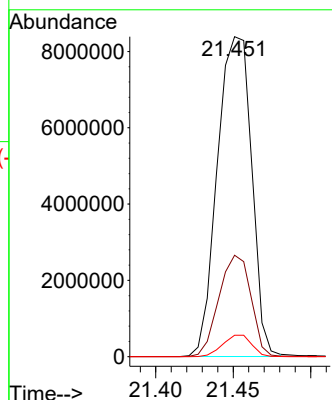
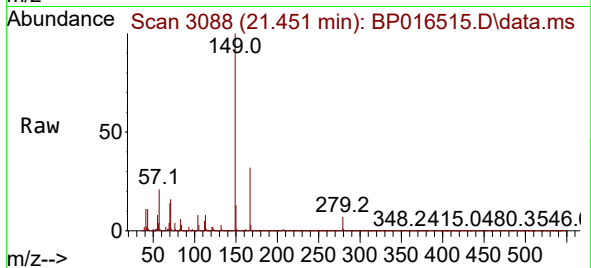




#86
 Bis(2-ethylhexyl)phthalate
 Concen: 200.692 ng/ul
 RT: 21.451 min Scan# 3088
 Delta R.T. 0.006 min
 Lab File: BP016515.D
 Acq: 07 Aug 2023 13:18

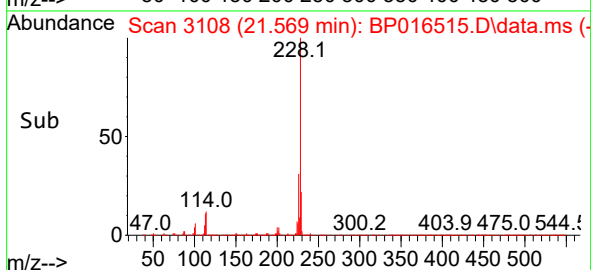
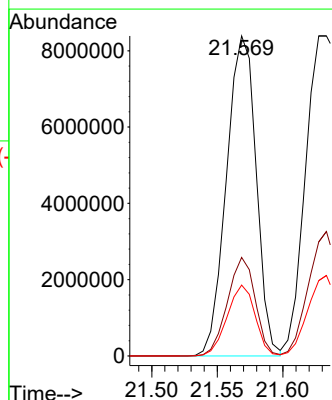
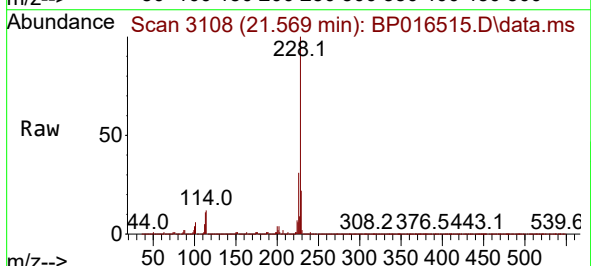
Instrument :
 BNA_P
 ClientSampleId :
 X3H66

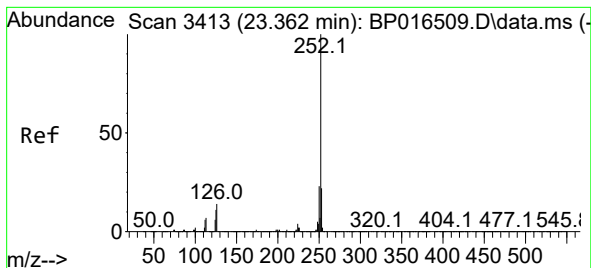
Tgt Ion:149 Resp:12889663
 Ion Ratio Lower Upper
 149 100
 167 31.7 21.4 32.2
 279 6.7 3.0 4.6#



#87
 Chrysene
 Concen: 119.704 ng/ul
 RT: 21.569 min Scan# 3108
 Delta R.T. -0.053 min
 Lab File: BP016515.D
 Acq: 07 Aug 2023 13:18

Tgt Ion:228 Resp:13224996
 Ion Ratio Lower Upper
 228 100
 226 30.8 24.1 36.1
 229 22.2 15.4 23.2





#90

Benzo(b)fluoranthene

Concen: 154.711 ng/ul

RT: 23.439 min Scan# 3413

Delta R.T. 0.076 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

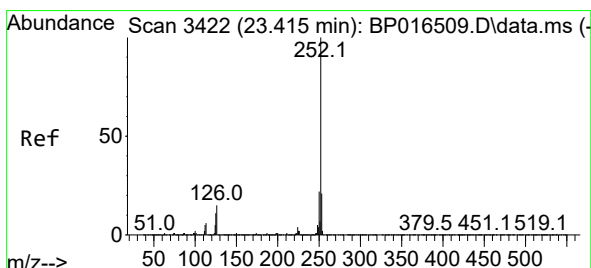
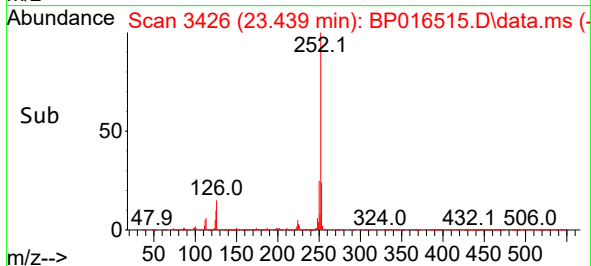
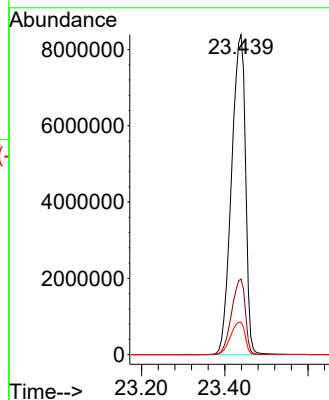
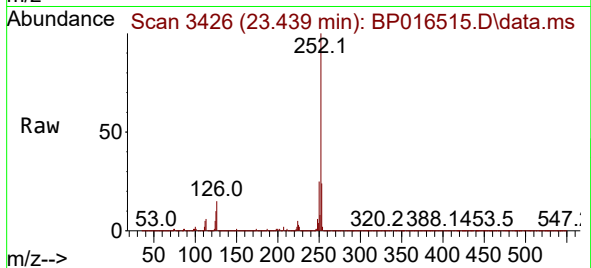
Tgt Ion:252 Resp:19567528

Ion Ratio Lower Upper

252 100

253 23.7 17.4 26.0

125 10.2 8.7 13.1



#91

Benzo(k)fluoranthene

Concen: 153.749 ng/ul

RT: 23.439 min Scan# 3426

Delta R.T. 0.023 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

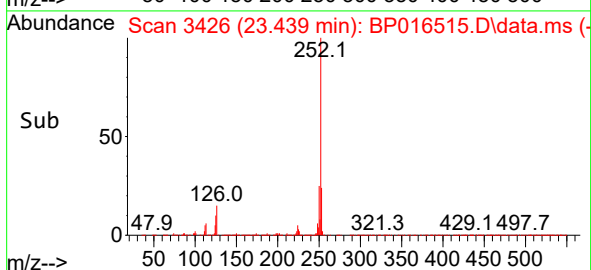
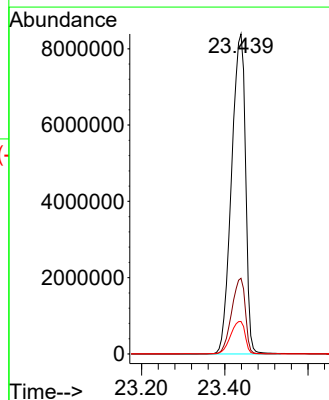
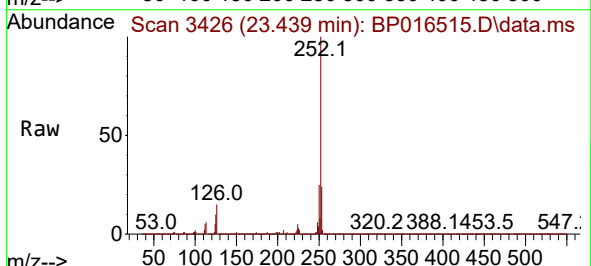
Tgt Ion:252 Resp:19567528

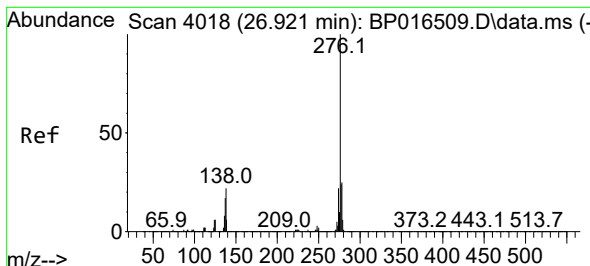
Ion Ratio Lower Upper

252 100

253 23.7 17.6 26.4

125 10.2 9.4 14.0





#94

Indeno(1,2,3-cd)pyrene

Concen: 23.122 ng/ul

RT: 26.992 min Scan# 4018

Delta R.T. 0.059 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Instrument :

BNA_P

ClientSampleId :

X3H66

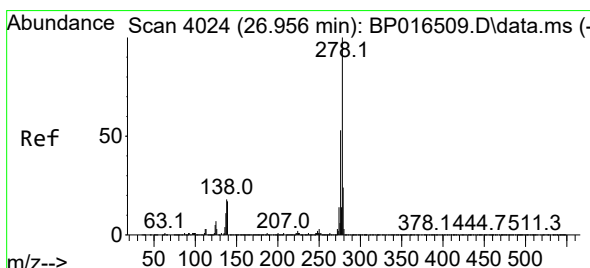
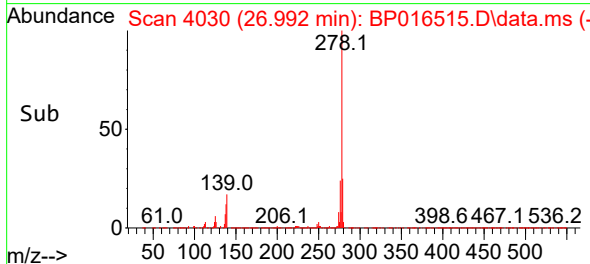
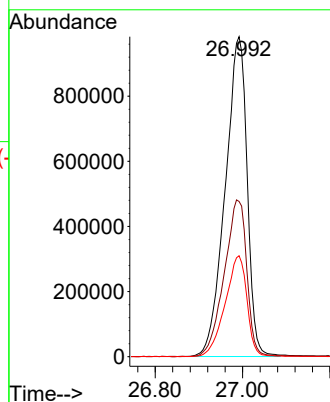
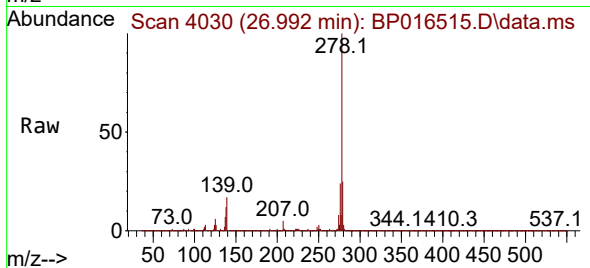
Tgt Ion:276 Resp: 3425932

Ion Ratio Lower Upper

276 100

138 48.5 18.7 28.1#

277 31.5 19.7 29.5#



#95

Dibenzo(a,h)anthracene

Concen: 115.991 ng/ul

RT: 26.992 min Scan# 4030

Delta R.T. 0.029 min

Lab File: BP016515.D

Acq: 07 Aug 2023 13:18

Tgt Ion:278 Resp:14345594

Ion Ratio Lower Upper

278 100

139 16.8 14.4 21.6

279 24.5 19.2 28.8

