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 Data File : BP013585.D
 Acq On : 24 Jan 2023 23:18
 Operator : CG/JU
 Sample : 01190-12
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

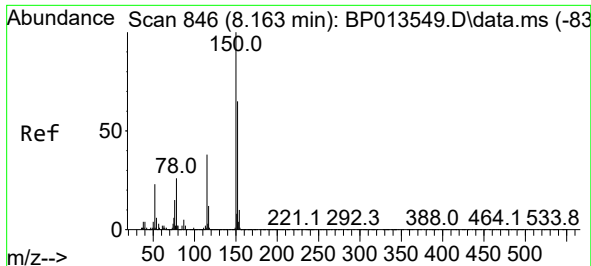
Instrument :
 BNA_P
 ClientSampleId :
 WS-1

Quant Time: Jan 25 03:53:32 2023
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP012323.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Jan 25 03:43:27 2023
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	8.158	152	393275	20.000	ng	0.00
21) Naphthalene-d8	10.993	136	1349891	20.000	ng	# 0.00
39) Acenaphthene-d10	14.804	164	622359	20.000	ng	0.00
64) Phenanthrene-d10	17.563	188	1081870	20.000	ng	# 0.01
76) Chrysene-d12	21.628	240	1370531	20.000	ng	0.00
86) Perylene-d12	24.210	264	1650746	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.687	112	1729182	75.334	ng	0.00
7) Phenol-d6	7.299	99	1132886	36.672	ng	0.00
23) Nitrobenzene-d5	9.334	82	2466827	120.641	ng	0.00
42) 2,4,6-Tribromophenol	16.292	330	1085157	173.833	ng	0.00
45) 2-Fluorobiphenyl	13.428	172	4475456	98.709	ng	0.00
79) Terphenyl-d14	20.086	244	5654558	74.223	ng	0.00
Target Compounds						Qvalue
2) 1,4-Dioxane	3.528	88	230776	24.940	ng	98
9) Benzaldehyde	7.299	77	7358586	376.146	ng	95
10) Phenol	7.328	94	74479	2.327	ng	97
15) Benzyl Alcohol	8.393	79	844884	38.279	ng	98
17) 2-Methylphenol	8.393	107	495423	21.314	ng	# 15
18) Hexachloroethane	9.281	117	26107	2.750	ng	# 1
22) Acetophenone	8.993	105	3999239	115.485	ng	# 97
26) 2-Nitrophenol	10.099	139	20515	5.568	ng	# 1
35) Caprolactam	11.922	113	18838	3.017	ng	# 1
36) 4-Chloro-3-methylphenol	12.228	107	51289	2.445	ng	# 20
37) 2-Methylnaphthalene	12.640	142	107748	2.089	ng	# 91
41) Hexachlorocyclopentadiene	13.204	237	42	3.907	ng	77
48) 2-Nitroaniline	13.863	65	8955	7.050	ng	# 85
50) Dimethylphthalate	14.251	163	2651120	57.305	ng	# 94
51) 2,6-Dinitrotoluene	14.351	165	92514	14.297	ng	# 33
52) Acenaphthene	14.869	154	103468	2.735	ng	# 81
53) 3-Nitroaniline	14.716	138	126655	16.275	ng	# 18
54) 2,4-Dinitrophenol	14.893	184	2857	2.267	ng	# 1
56) 4-Nitrophenol	15.004	139	9720	6.352	ng	# 1
57) 2,4-Dinitrotoluene	15.116	165	20728	6.917	ng	# 40
62) 4-Nitroaniline	15.598	138	85610	11.661	ng	85
63) Azobenzene	16.157	77	97307	2.216	ng	# 5
65) 4,6-Dinitro-2-methylph...	15.898	198	12919	8.697	ng	# 1
66) n-Nitrosodiphenylamine	16.063	169	393514	11.154	ng	# 45
69) Atrazine	17.010	200	60789	6.022	ng	# 1
70) Pentachlorophenol	17.234	266	8849	6.285	ng	# 27
75) Fluoranthene	19.551	202	271441	4.240	ng	# 58
78) Pyrene	19.904	202	926644	8.842	ng	# 80
80) Butylbenzylphthalate	20.751	149	66774	2.001	ng	# 22
81) Benzo(a)anthracene	21.610	228	254461	2.665	ng	# 66
83) Chrysene	21.663	228	345243	3.780	ng	# 81
84) Bis(2-ethylhexyl)phtha...	21.510	149	255812	4.791	ng	# 93

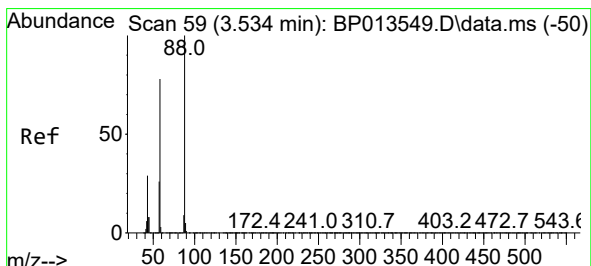
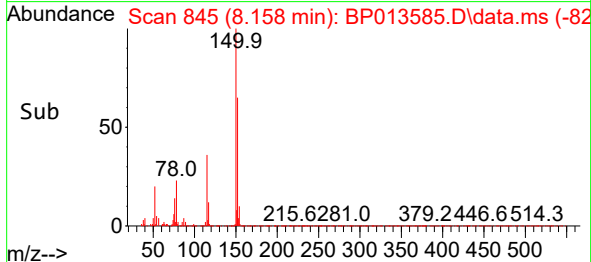
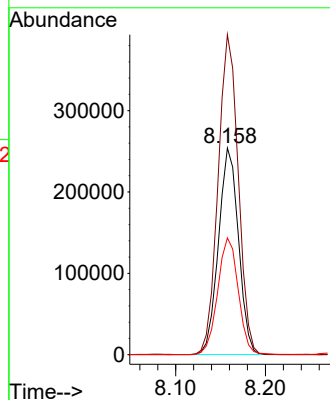
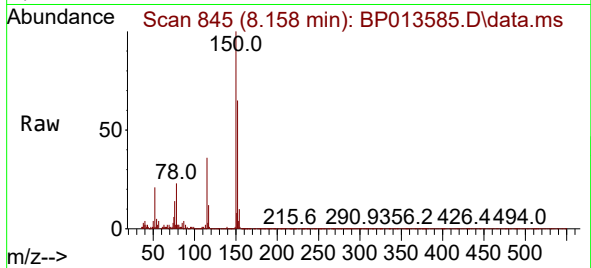
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.158 min Scan# 84
Delta R.T. -0.006 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

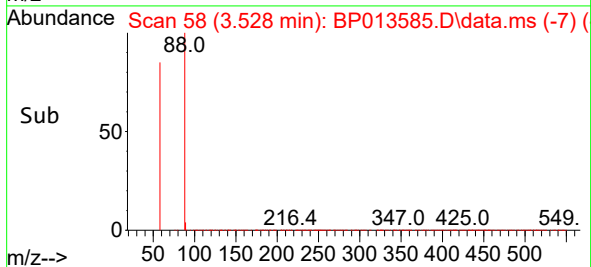
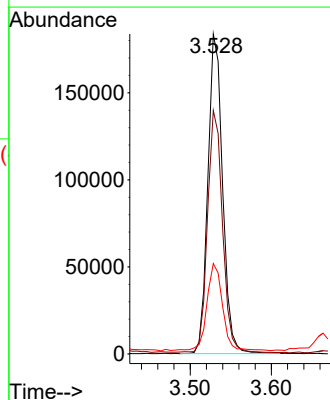
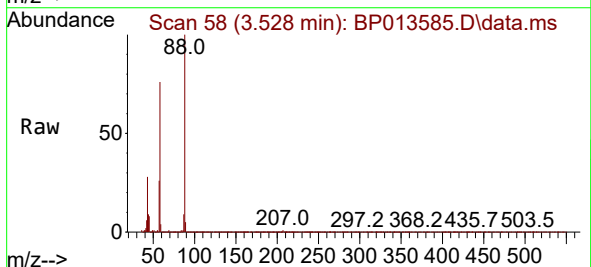
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BNA_P
ClientSampleId :
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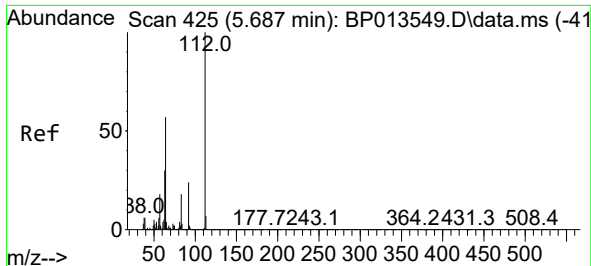
Tgt Ion:152 Resp: 393275
Ion Ratio Lower Upper
152 100
150 154.8 122.4 183.6
115 56.5 46.1 69.1



#2
1,4-Dioxane
Concen: 24.940 ng
RT: 3.528 min Scan# 58
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion: 88 Resp: 230776
Ion Ratio Lower Upper
88 100
58 77.6 63.6 95.4
43 28.8 24.2 36.2

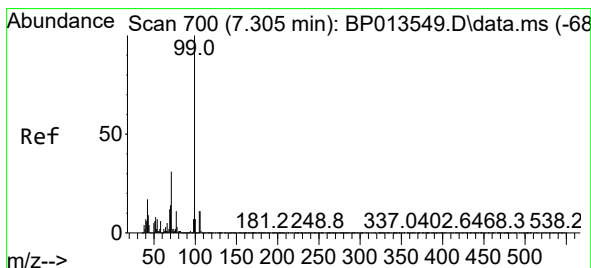
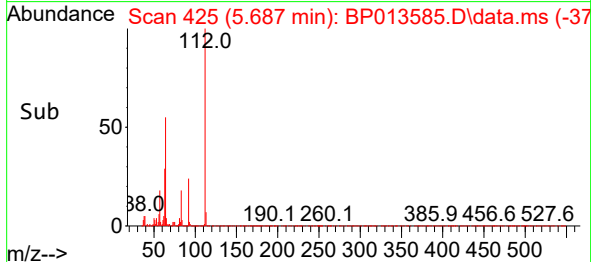
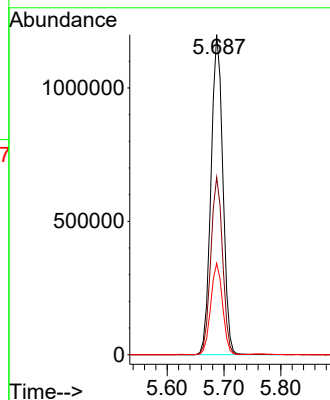
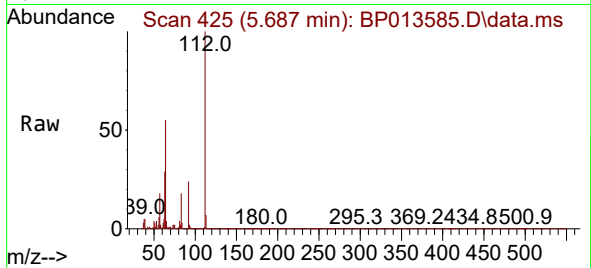




#5
2-Fluorophenol
Concen: 75.334 ng
RT: 5.687 min Scan# 41
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

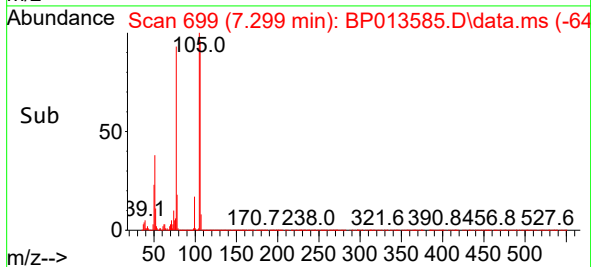
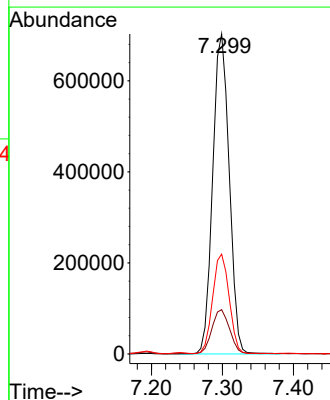
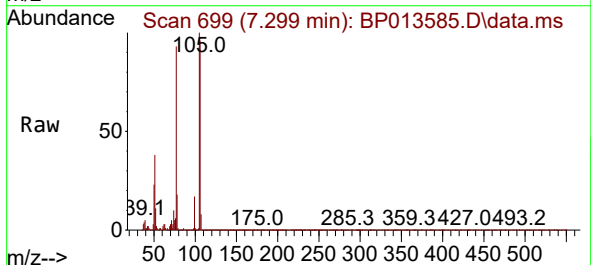
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BNA_P
ClientSampleId :
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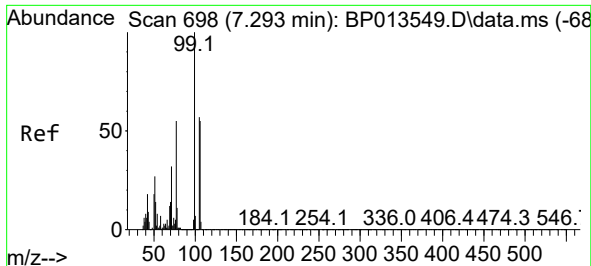
Tgt Ion:112 Resp: 1729182
Ion Ratio Lower Upper
112 100
64 55.4 45.4 68.0
63 28.5 24.1 36.1



#7
Phenol-d6
Concen: 36.672 ng
RT: 7.299 min Scan# 699
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion: 99 Resp: 1132886
Ion Ratio Lower Upper
99 100
42 13.8 14.0 21.0#
71 31.2 24.7 37.1

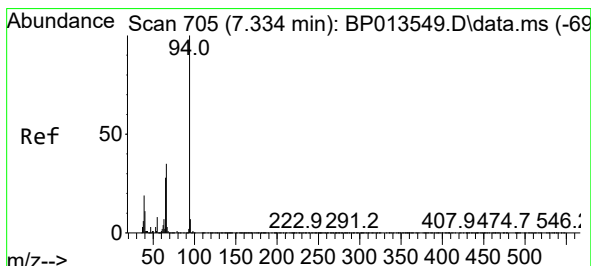
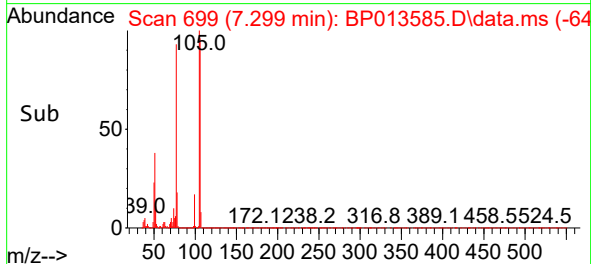
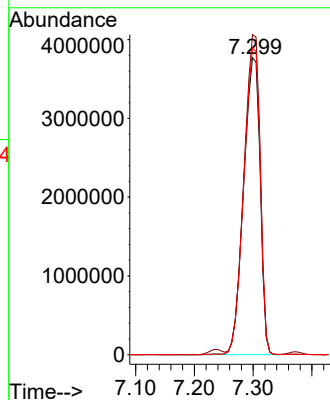
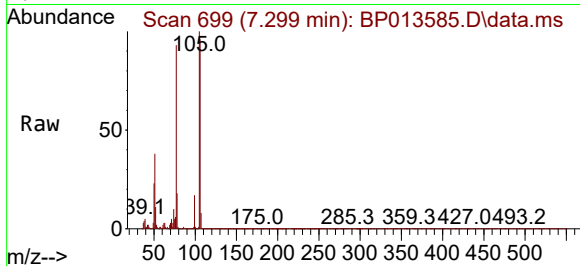




#9
Benzaldehyde
Concen: 376.146 ng
RT: 7.299 min Scan# 698
Delta R.T. 0.012 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

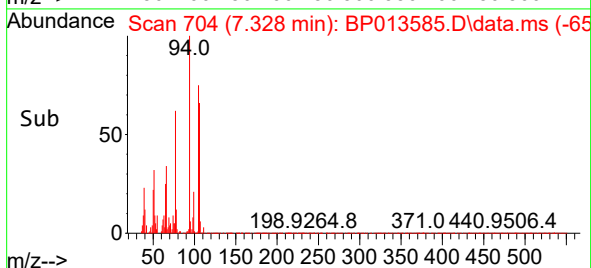
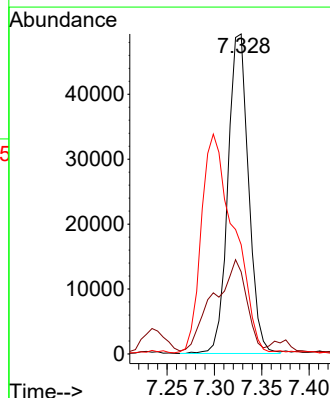
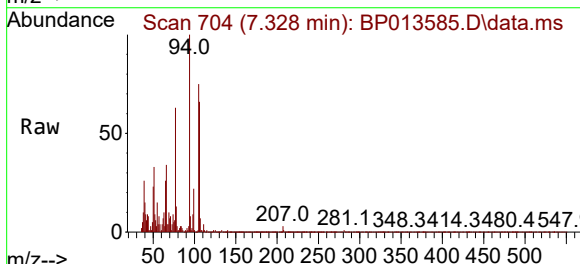
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BNA_P
ClientSampleId :
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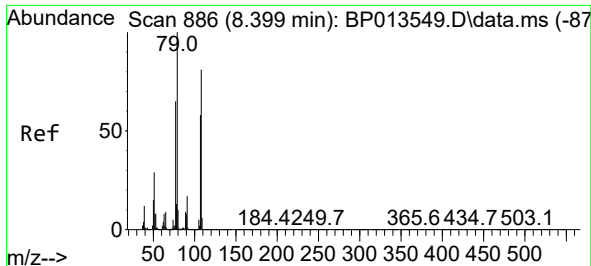
Tgt Ion: 77 Resp: 7358586
Ion Ratio Lower Upper
77 100
105 107.8 82.6 122.6
106 103.4 78.9 118.9



#10
Phenol
Concen: 2.327 ng
RT: 7.328 min Scan# 704
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion: 94 Resp: 74479
Ion Ratio Lower Upper
94 100
65 25.7 7.8 47.8
66 34.2 15.5 55.5

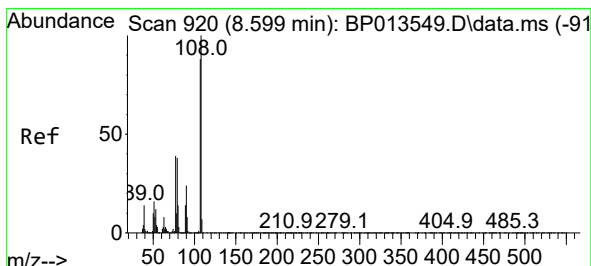
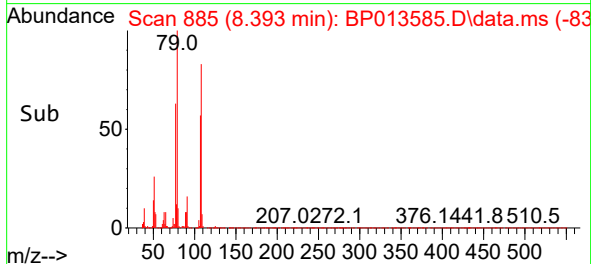
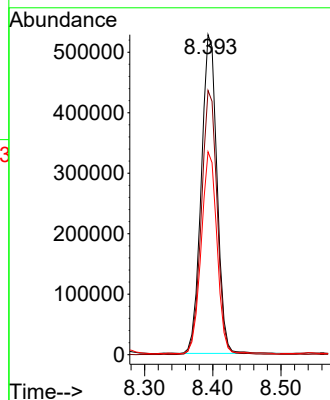
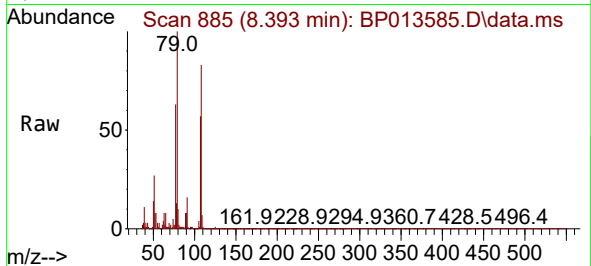




#15
Benzyl Alcohol
Concen: 38.279 ng
RT: 8.393 min Scan# 886
Delta R.T. -0.006 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

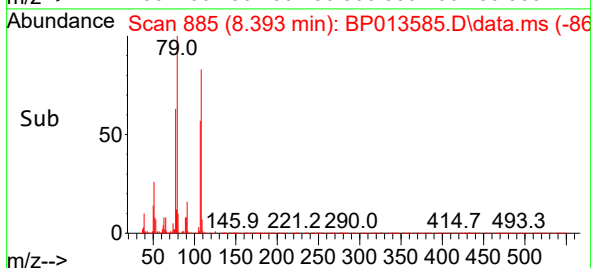
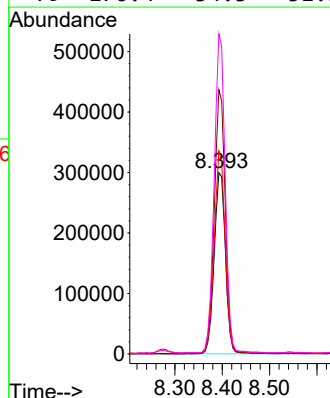
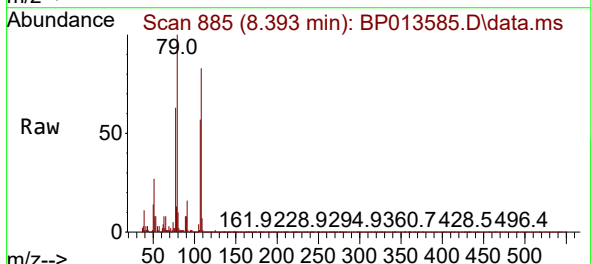
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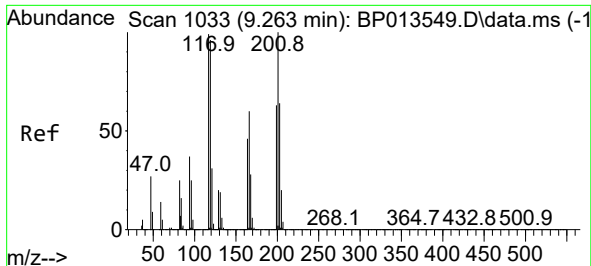
Tgt Ion: 79 Resp: 844884
Ion Ratio Lower Upper
79 100
108 82.5 65.2 97.8
77 63.4 52.3 78.5



#17
2-Methylphenol
Concen: 21.314 ng
RT: 8.393 min Scan# 885
Delta R.T. -0.206 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion: 107 Resp: 495423
Ion Ratio Lower Upper
107 100
108 145.6 90.5 135.7#
77 111.8 35.4 53.2#
79 176.4 34.3 51.5#

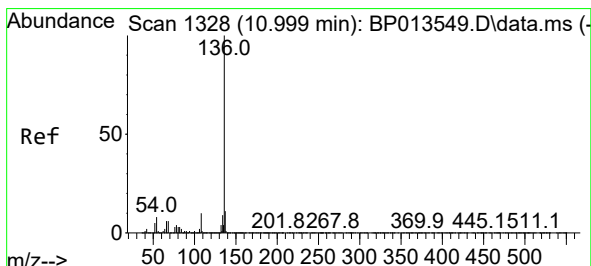
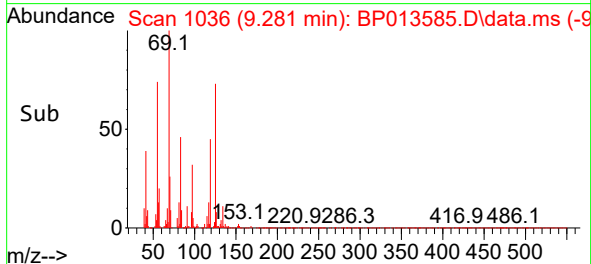
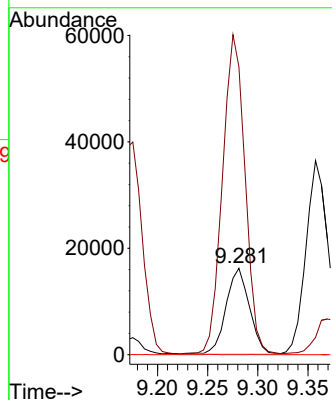
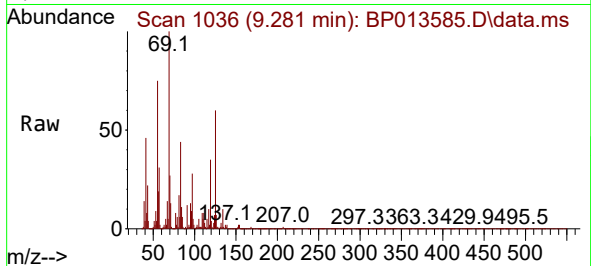




#18
Hexachloroethane
Concen: 2.750 ng
RT: 9.281 min Scan# 1036
Delta R.T. 0.023 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

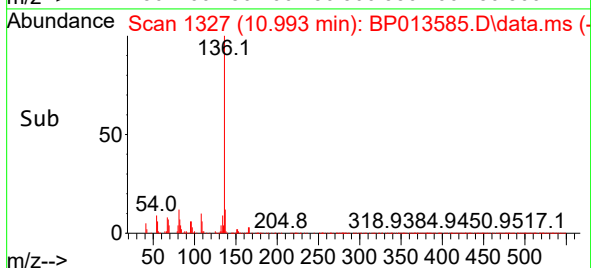
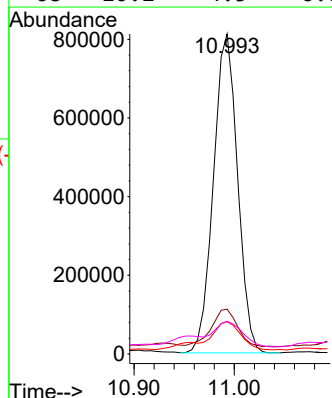
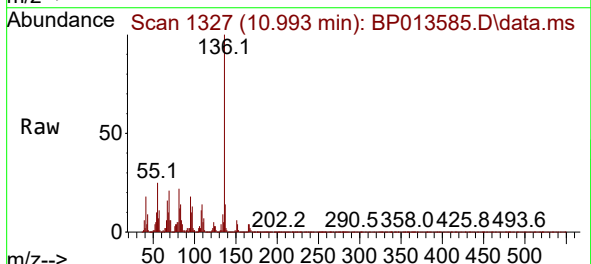
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ClientSampleId :
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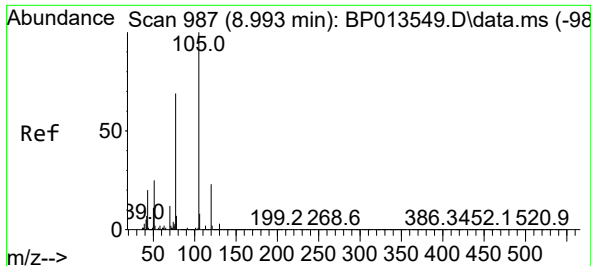
Tgt Ion:117 Resp: 26107
Ion Ratio Lower Upper
117 100
119 333.1 77.0 115.6#
201 0.1 80.6 120.8#



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.993 min Scan# 1327
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:136 Resp: 1349891
Ion Ratio Lower Upper
136 100
137 14.0 9.0 13.4#
54 10.1 6.6 9.8#
68 10.2 4.5 6.7#

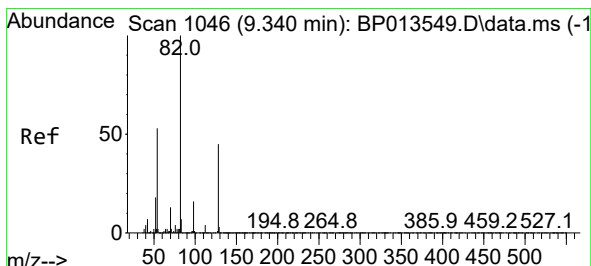
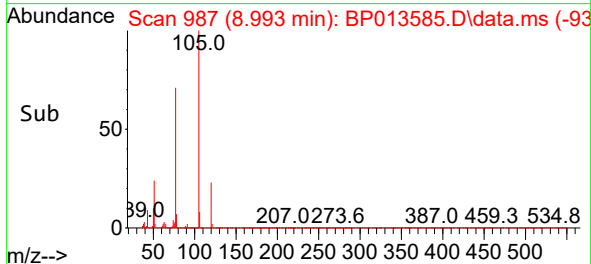
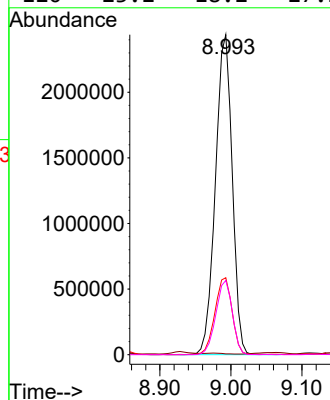
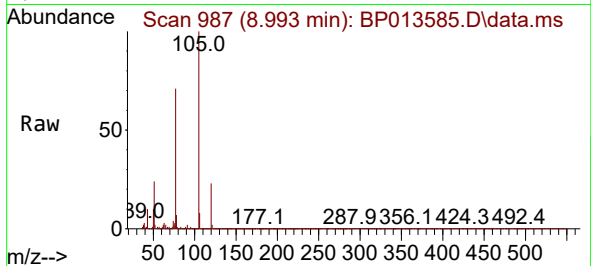




#22
Acetophenone
Concen: 115.485 ng
RT: 8.993 min Scan# 91
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

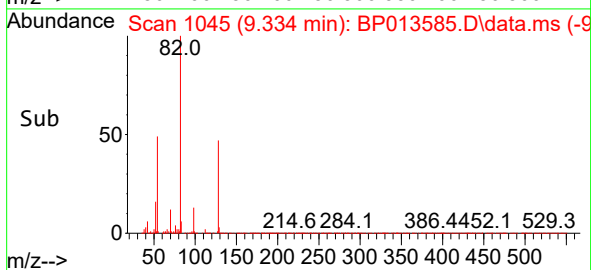
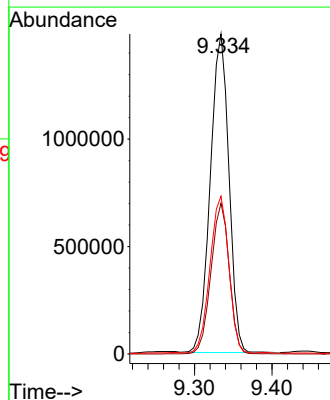
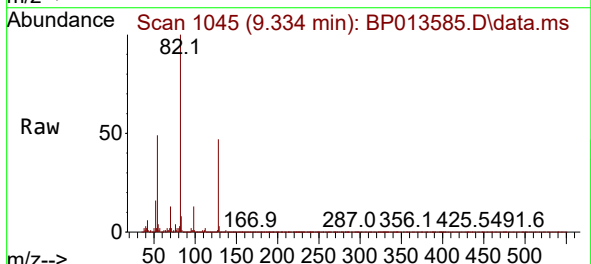
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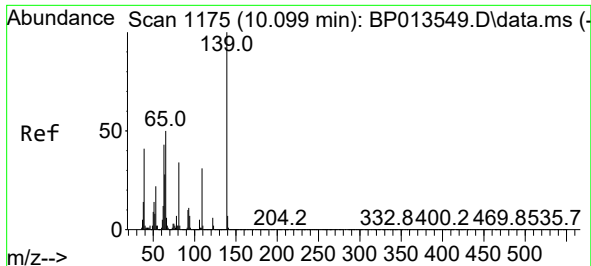
Tgt Ion:105 Resp: 3999239
Ion Ratio Lower Upper
105 100
71 0.3 1.8 2.8#
51 24.0 21.1 31.7
120 23.2 18.2 27.2



#23
Nitrobenzene-d5
Concen: 120.641 ng
RT: 9.334 min Scan# 1045
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion: 82 Resp: 2466827
Ion Ratio Lower Upper
82 100
128 47.1 35.8 53.6
54 49.3 42.6 64.0

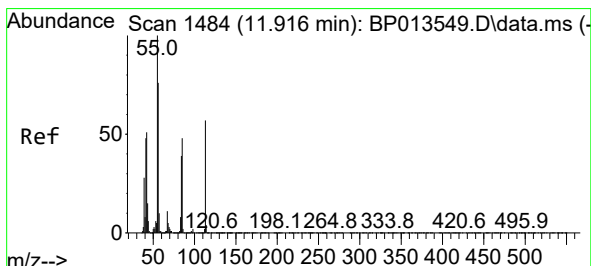
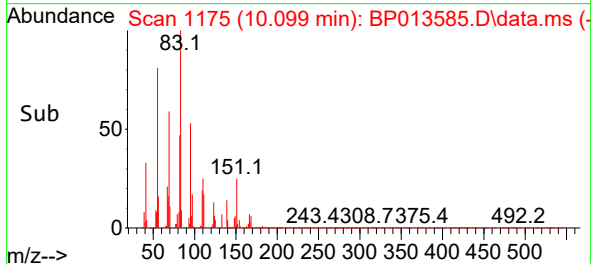
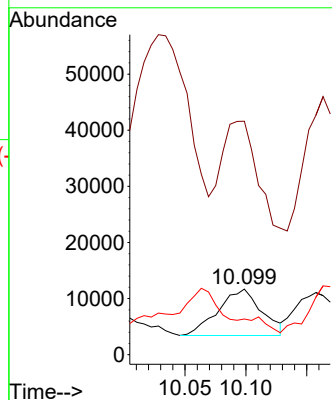
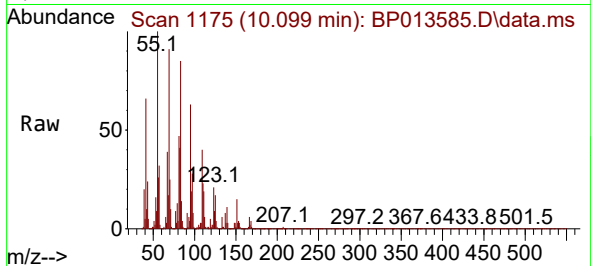




#26
2-Nitrophenol
Concen: 5.568 ng
RT: 10.099 min Scan# 1175
Delta R.T. 0.006 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

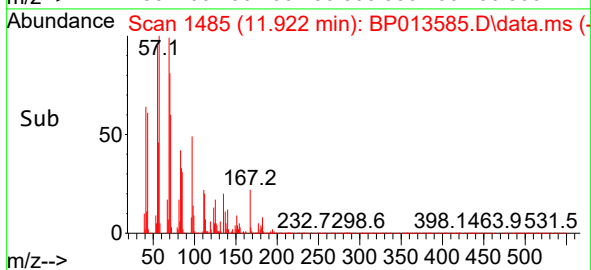
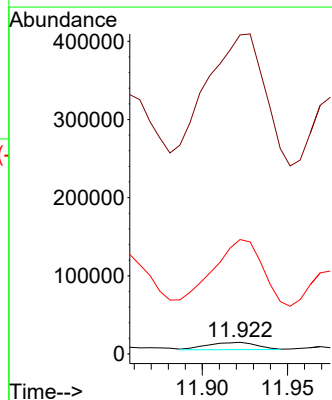
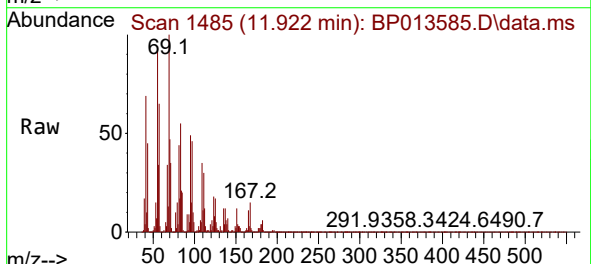
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ClientSampleId :
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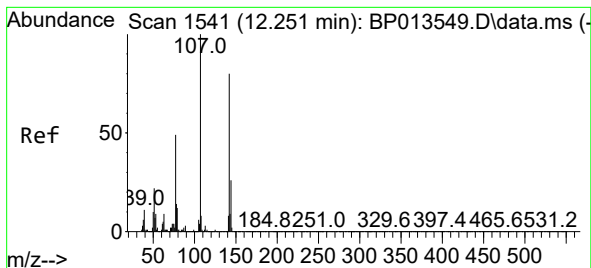
Tgt Ion:139 Resp: 20515
Ion Ratio Lower Upper
139 100
109 356.0 25.1 37.7#
65 54.4 40.1 60.1



#35
Caprolactam
Concen: 3.017 ng
RT: 11.922 min Scan# 1485
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:113 Resp: 18838
Ion Ratio Lower Upper
113 100
55 2734.0 156.5 196.5#
56 980.8 113.5 153.5#

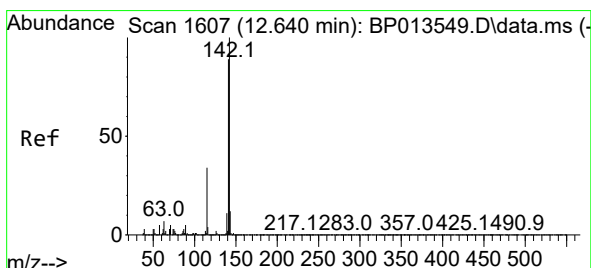
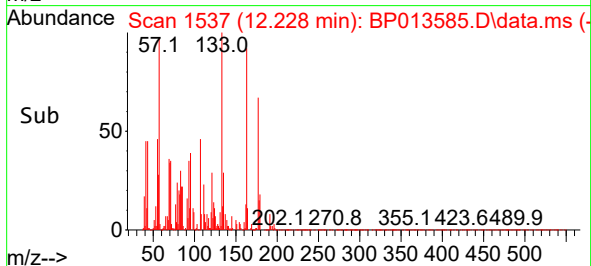
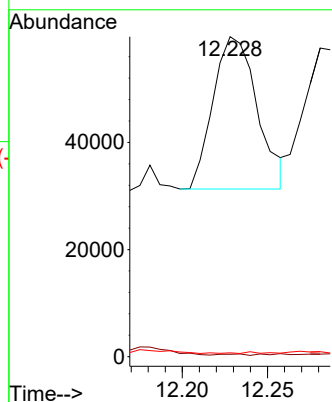
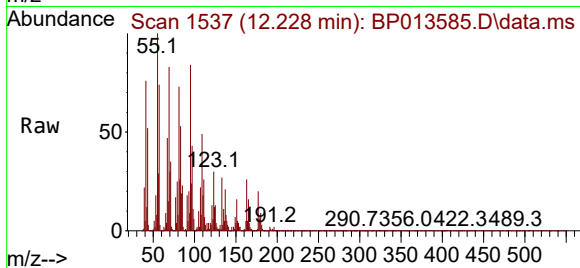




#36
4-Chloro-3-methylphenol
Concen: 2.445 ng
RT: 12.228 min Scan# 1537
Delta R.T. -0.024 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

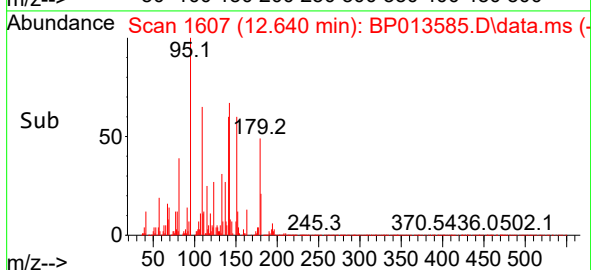
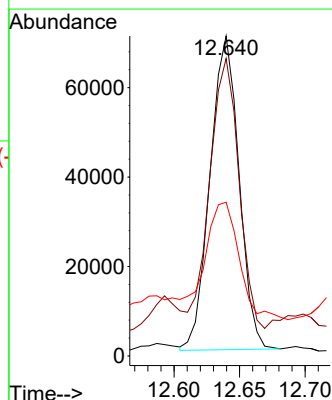
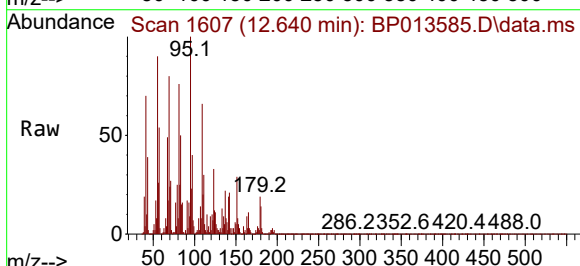
Instrument :
BNA_P
ClientSampleId :
WS-1

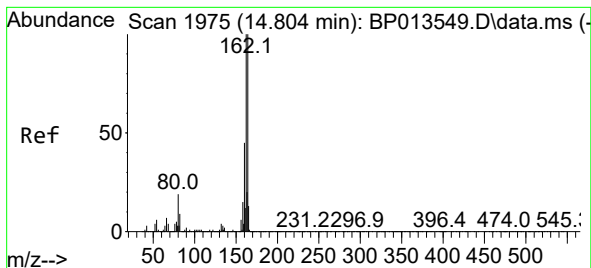
Tgt Ion:107 Resp: 51289
Ion Ratio Lower Upper
107 100
144 0.7 21.1 31.7#
142 1.2 64.0 96.0#



#37
2-Methylnaphthalene
Concen: 2.089 ng
RT: 12.640 min Scan# 1607
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:142 Resp: 107748
Ion Ratio Lower Upper
142 100
141 93.0 71.4 107.2
115 48.1 27.4 41.2#





#39

Acenaphthene-d10

Concen: 20.000 ng

RT: 14.804 min Scan# 1

Delta R.T. 0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

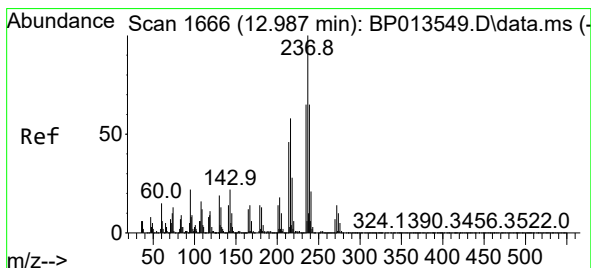
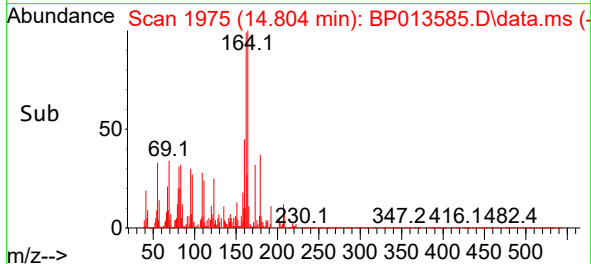
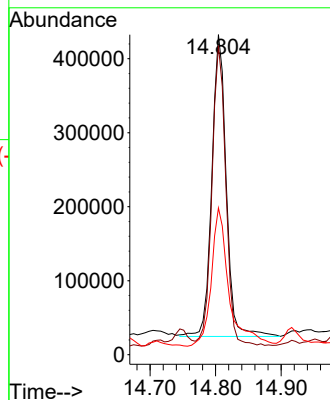
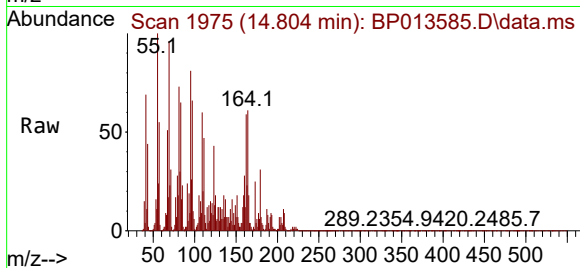
Tgt Ion:164 Resp: 622359

Ion Ratio Lower Upper

164 100

162 96.6 80.1 120.1

160 45.8 35.9 53.9



#41

Hexachlorocyclopentadiene

Concen: 3.907 ng

RT: 13.204 min Scan# 1703

Delta R.T. 0.223 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

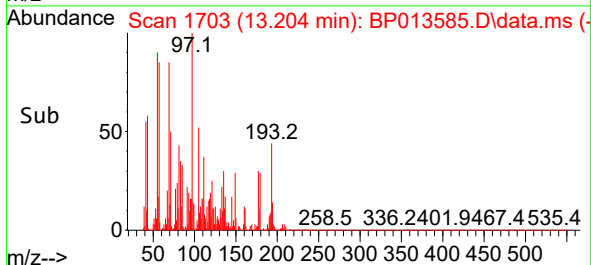
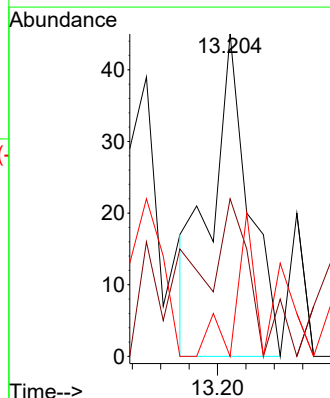
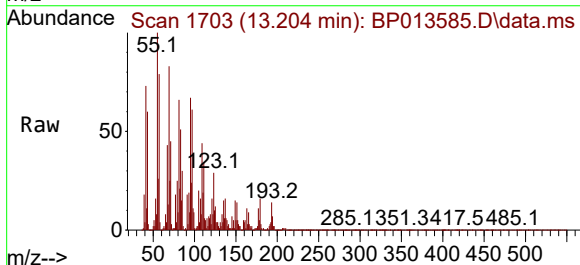
Tgt Ion:237 Resp: 42

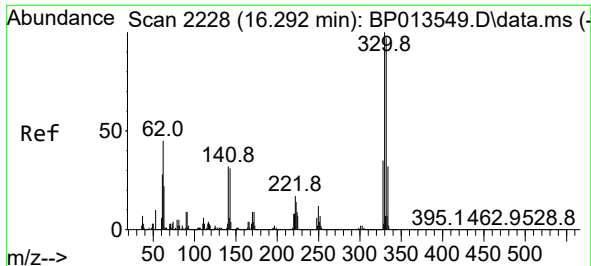
Ion Ratio Lower Upper

237 100

235 48.9 44.6 84.6

272 0.0 0.0 33.9

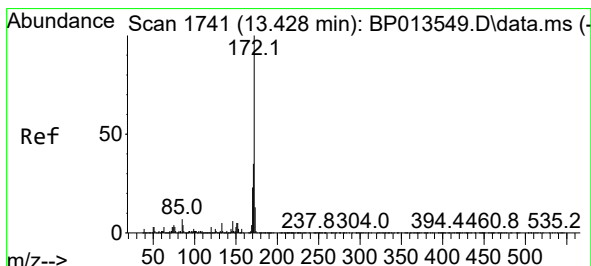
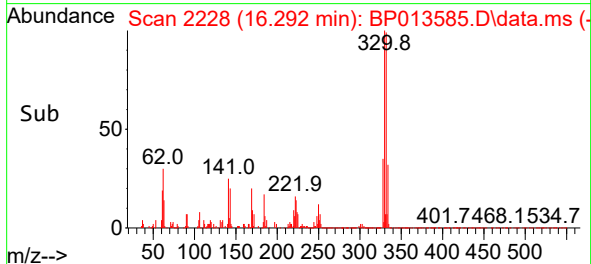
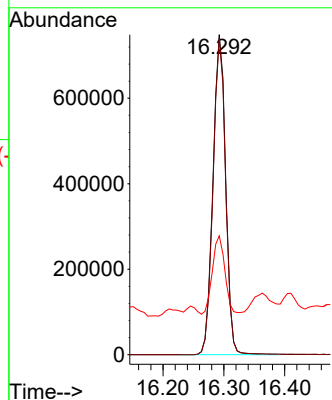
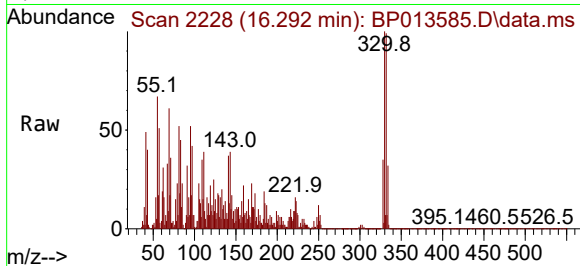




#42
2,4,6-Tribromophenol
Concen: 173.833 ng
RT: 16.292 min Scan# 211
Delta R.T. 0.006 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

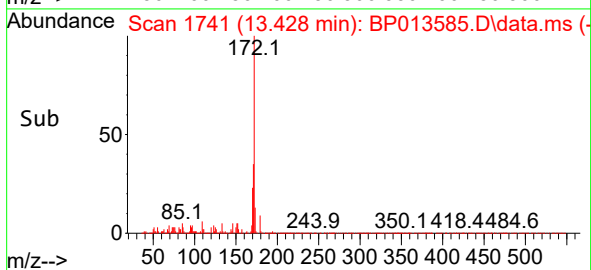
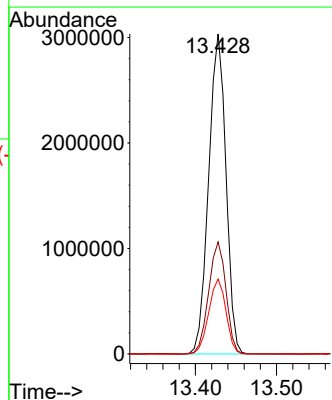
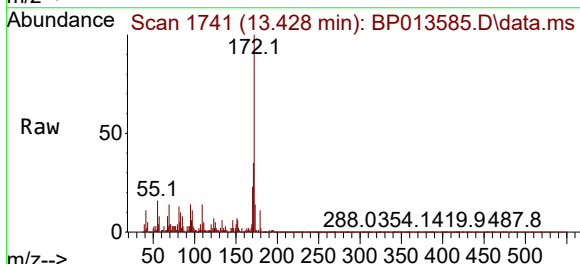
Instrument :
BNA_P
ClientSampleId :
WS-1

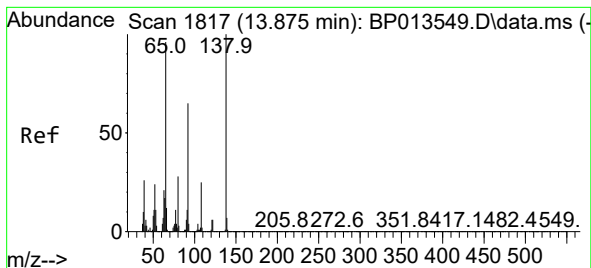
Tgt Ion:330 Resp: 1085157
Ion Ratio Lower Upper
330 100
332 97.7 77.4 116.2
141 24.0 27.6 41.4#



#45
2-Fluorobiphenyl
Concen: 98.709 ng
RT: 13.428 min Scan# 1741
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:172 Resp: 4475456
Ion Ratio Lower Upper
172 100
171 35.0 27.8 41.8
170 23.4 18.6 27.8





#48

2-Nitroaniline

Concen: 7.050 ng

RT: 13.863 min Scan# 1815

Delta R.T. -0.012 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

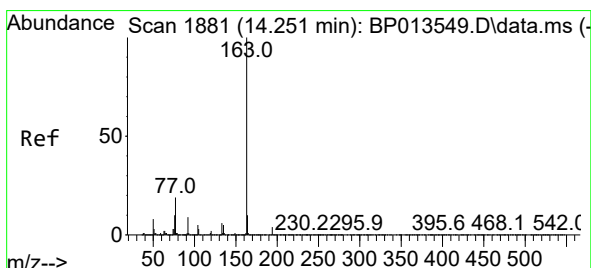
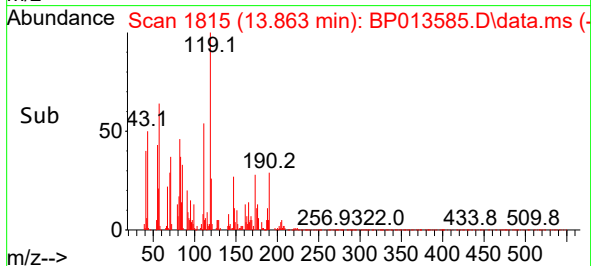
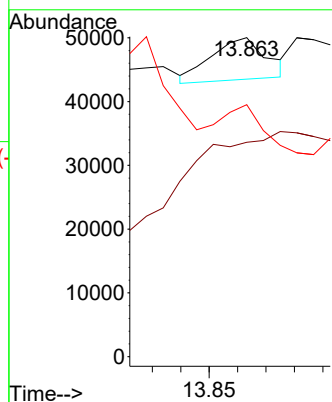
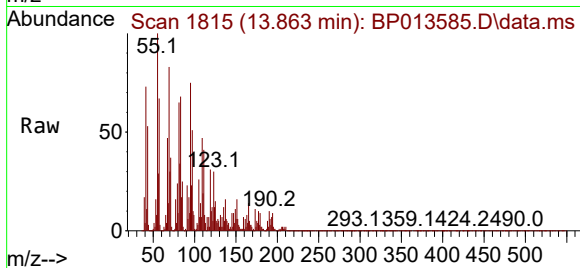
Tgt Ion: 65 Resp: 8955

Ion Ratio Lower Upper

65 100

92 67.2 54.1 81.1

138 79.0 83.6 125.4#



#50

Dimethylphthalate

Concen: 57.305 ng

RT: 14.251 min Scan# 1881

Delta R.T. 0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

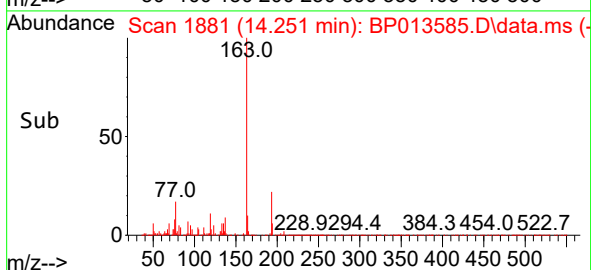
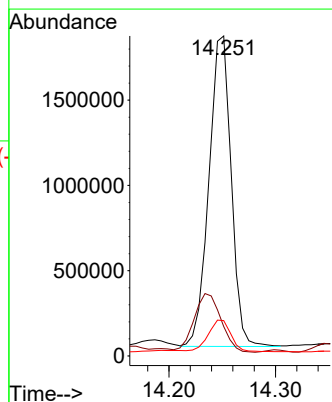
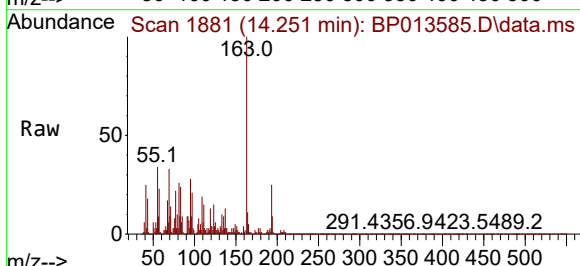
Tgt Ion:163 Resp: 2651120

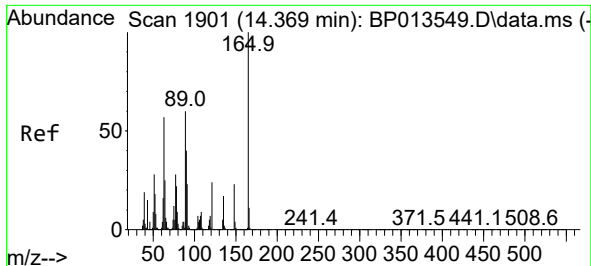
Ion Ratio Lower Upper

163 100

194 9.2 3.2 4.8#

164 11.1 8.1 12.1





#51

2,6-Dinitrotoluene

Concen: 14.297 ng

RT: 14.351 min Scan# 1898

Delta R.T. -0.012 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

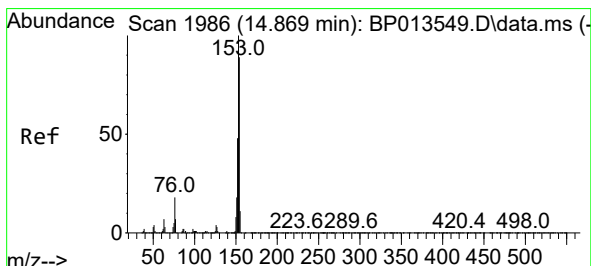
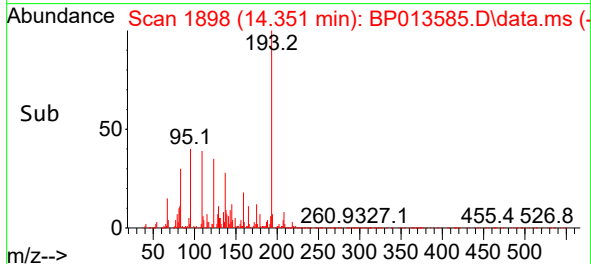
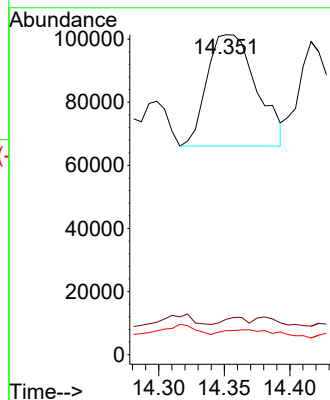
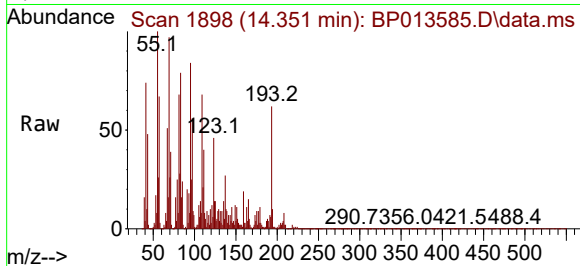
Tgt Ion:165 Resp: 92514

Ion Ratio Lower Upper

165 100

63 11.0 47.2 70.8#

89 7.5 47.8 71.6#



#52

Acenaphthene

Concen: 2.735 ng

RT: 14.869 min Scan# 1986

Delta R.T. 0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

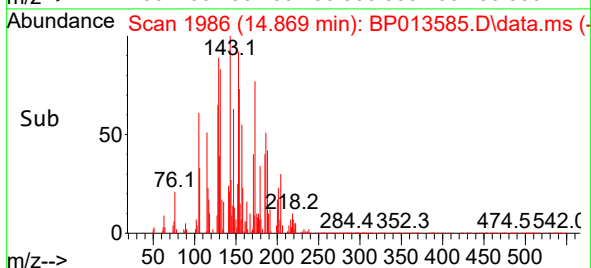
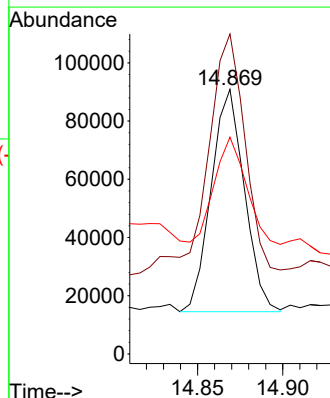
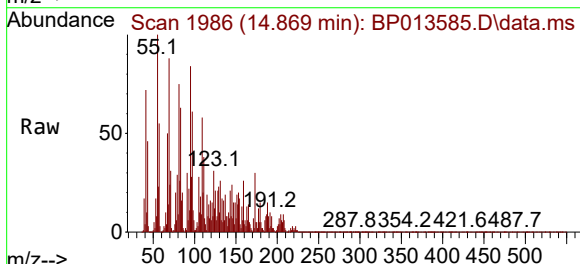
Tgt Ion:154 Resp: 103468

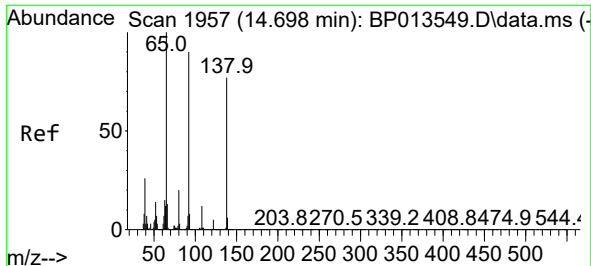
Ion Ratio Lower Upper

154 100

153 121.0 89.4 134.0

152 82.0 42.7 64.1#

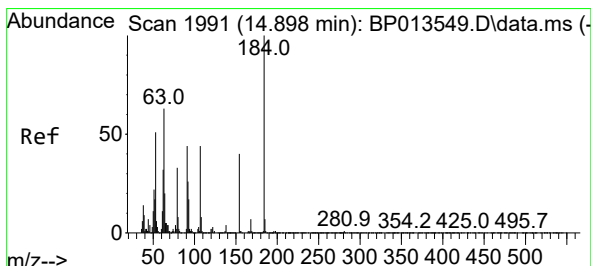
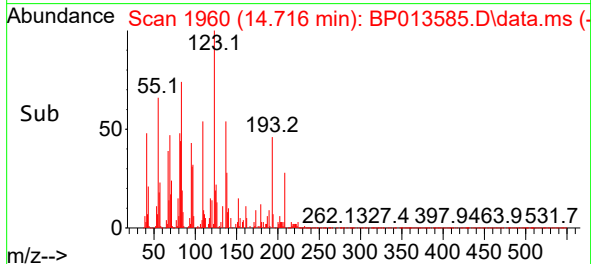
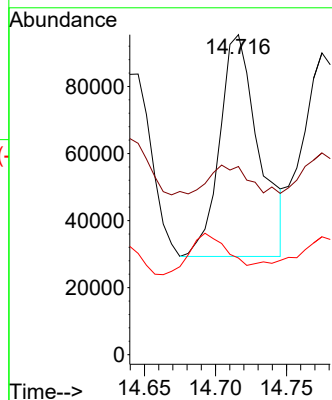
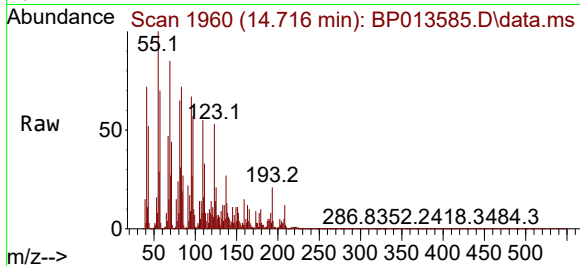




#53
3-Nitroaniline
Concen: 16.275 ng
RT: 14.716 min Scan# 1957
Delta R.T. 0.023 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

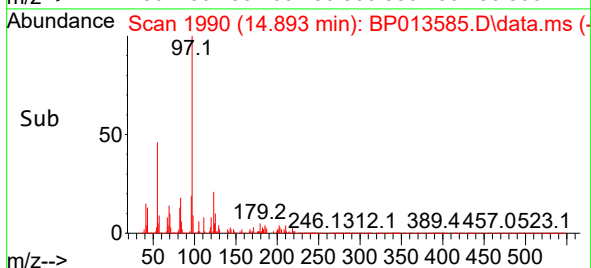
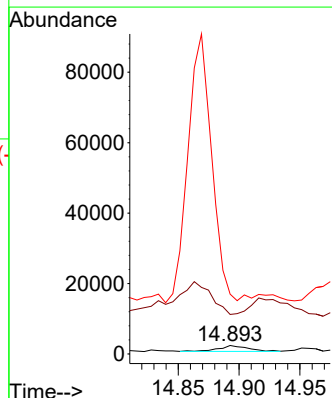
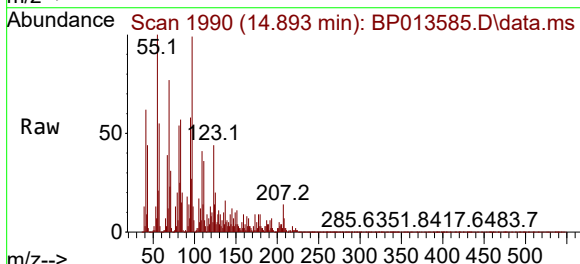
Instrument :
BNA_P
ClientSampleId :
WS-1

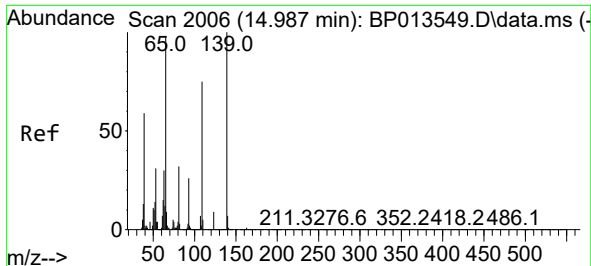
Tgt Ion:138 Resp: 126655
Ion Ratio Lower Upper
138 100
108 58.8 12.8 19.2#
92 30.2 93.3 139.9#



#54
2,4-Dinitrophenol
Concen: 2.267 ng
RT: 14.893 min Scan# 1990
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:184 Resp: 2857
Ion Ratio Lower Upper
184 100
63 465.7 53.2 79.8#
154 703.9 54.4 81.6#

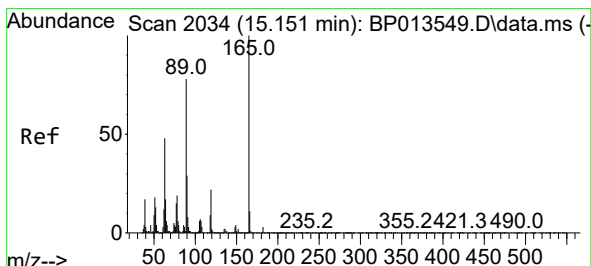
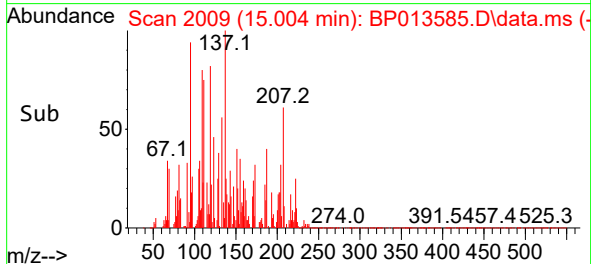
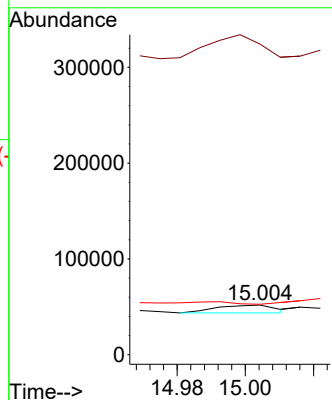
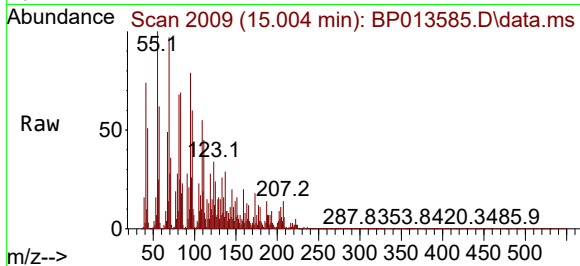




#56
4-Nitrophenol
Concen: 6.352 ng
RT: 15.004 min Scan# 2009
Delta R.T. 0.023 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

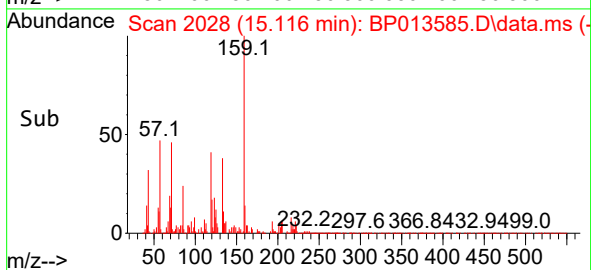
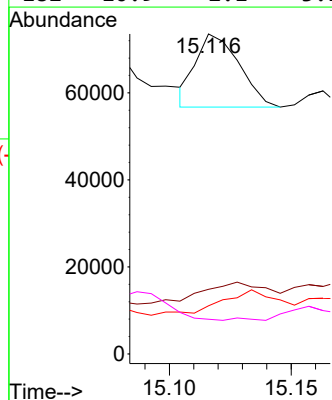
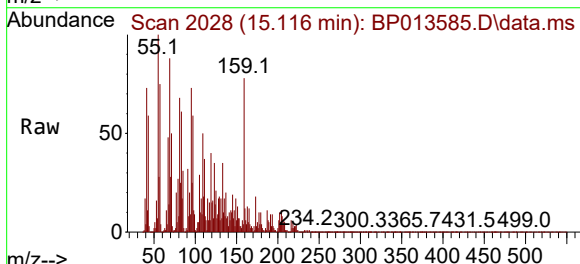
Instrument :
BNA_P
ClientSampleId :
WS-1

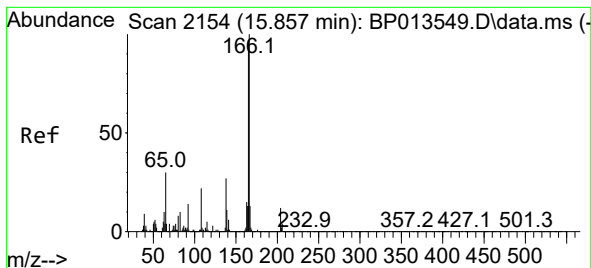
Tgt Ion:139 Resp: 9720
Ion Ratio Lower Upper
139 100
109 627.0 55.0 95.0#
65 101.7 77.7 117.7



#57
2,4-Dinitrotoluene
Concen: 6.917 ng
RT: 15.116 min Scan# 2028
Delta R.T. -0.029 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:165 Resp: 20728
Ion Ratio Lower Upper
165 100
63 20.2 38.3 57.5#
89 15.0 62.1 93.1#
182 10.9 2.1 3.1#

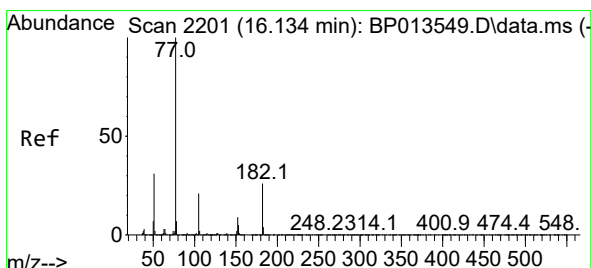
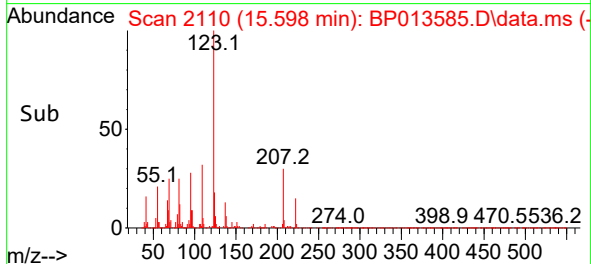
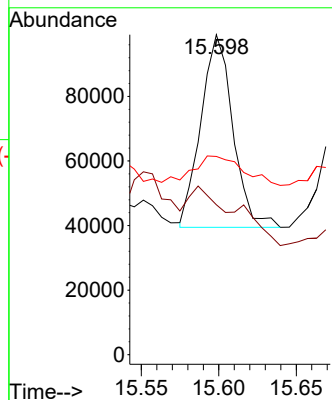
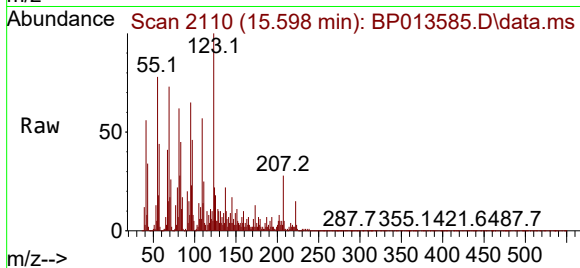




#62
4-Nitroaniline
Concen: 11.661 ng
RT: 15.598 min Scan# 2110
Delta R.T. -0.259 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

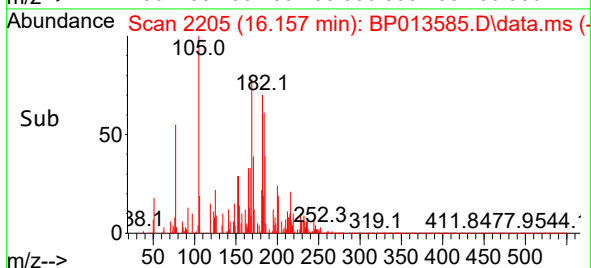
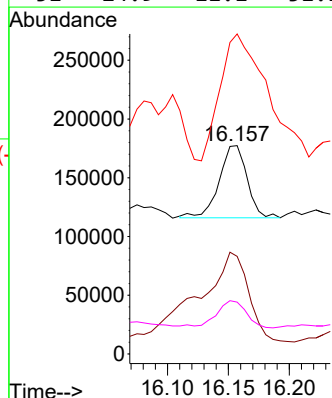
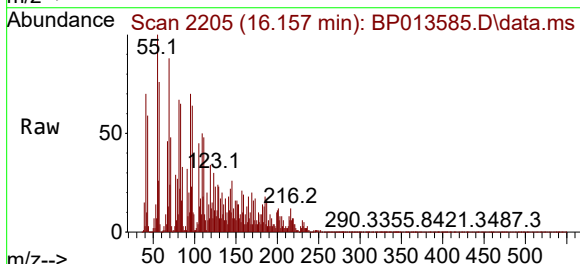
Instrument :
BNA_P
ClientSampleId :
WS-1

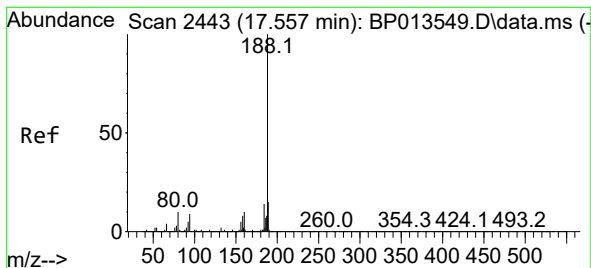
Tgt Ion:138 Resp: 85610
Ion Ratio Lower Upper
138 100
92 46.8 32.3 72.3
108 61.9 59.2 99.2



#63
Azobenzene
Concen: 2.216 ng
RT: 16.157 min Scan# 2205
Delta R.T. 0.029 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion: 77 Resp: 97307
Ion Ratio Lower Upper
77 100
182 46.9 5.5 45.5#
105 153.6 1.4 41.4#
51 24.9 11.1 51.1





#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.563 min Scan# 2444

Delta R.T. 0.012 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

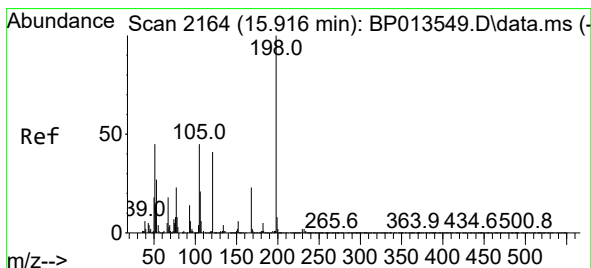
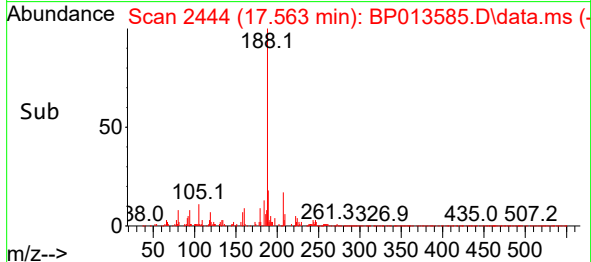
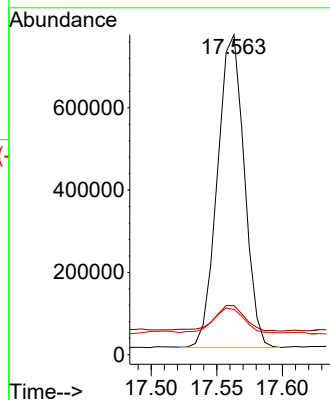
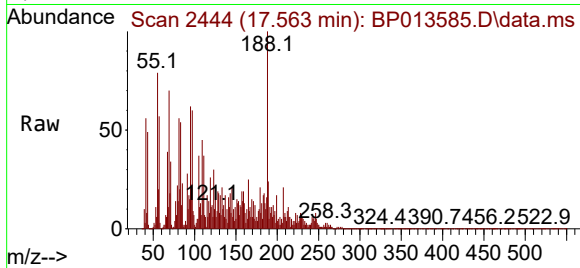
Tgt Ion:188 Resp: 1081870

Ion Ratio Lower Upper

188 100

94 15.3 7.2 10.8#

80 14.1 8.2 12.2#



#65

4,6-Dinitro-2-methylphenol

Concen: 8.697 ng

RT: 15.898 min Scan# 2161

Delta R.T. -0.012 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

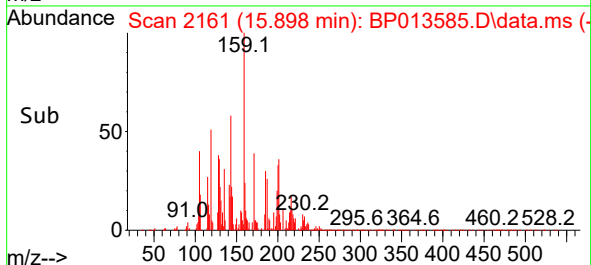
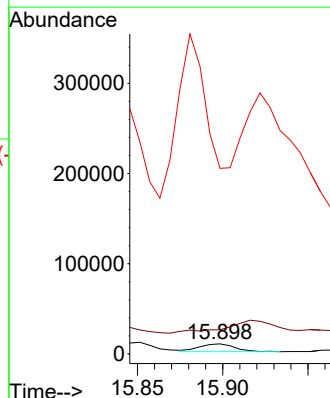
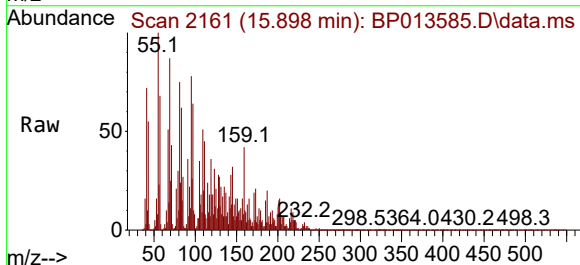
Tgt Ion:198 Resp: 12919

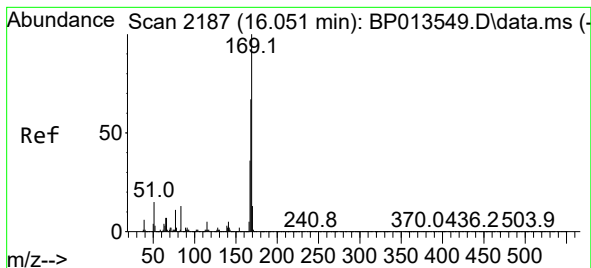
Ion Ratio Lower Upper

198 100

51 237.2 30.4 70.4#

105 1826.5 26.4 66.4#





#66

n-Nitrosodiphenylamine

Concen: 11.154 ng

RT: 16.063 min Scan# 2187

Delta R.T. 0.018 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

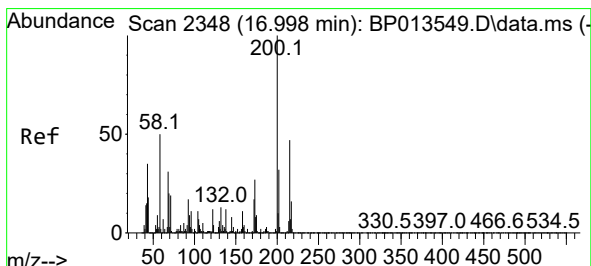
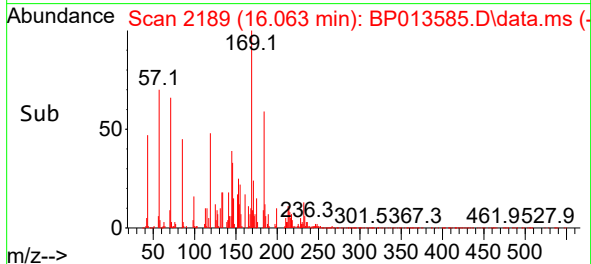
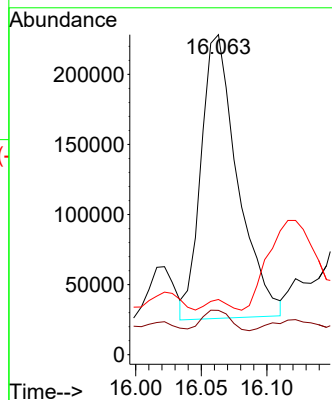
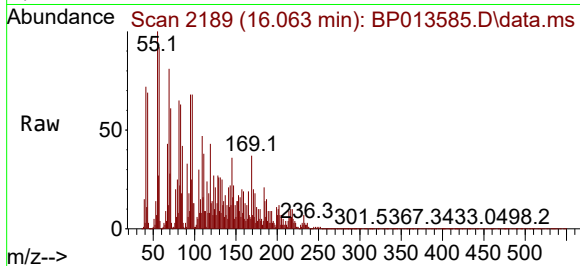
Tgt Ion:169 Resp: 393514

Ion Ratio Lower Upper

169 100

168 13.9 54.0 81.0#

167 17.3 29.0 43.6#



#69

Atrazine

Concen: 6.022 ng

RT: 17.010 min Scan# 2350

Delta R.T. 0.012 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

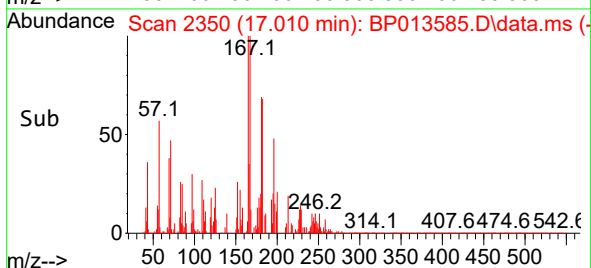
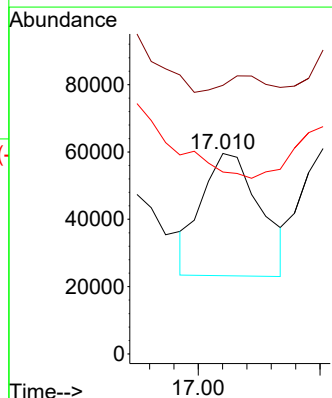
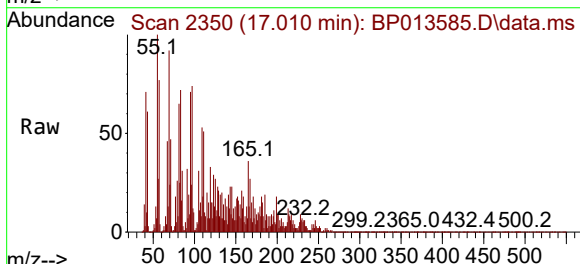
Tgt Ion:200 Resp: 60789

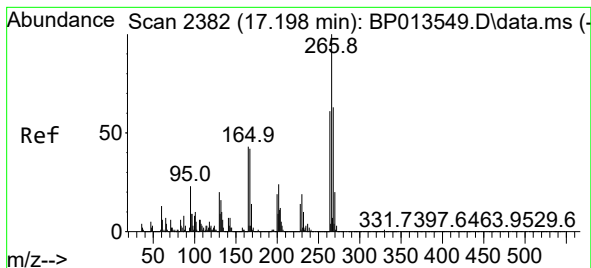
Ion Ratio Lower Upper

200 100

173 134.0 7.2 47.2#

215 90.8 27.3 67.3#





#70

Pentachlorophenol

Concen: 6.285 ng

RT: 17.234 min Scan# 21

Delta R.T. 0.041 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

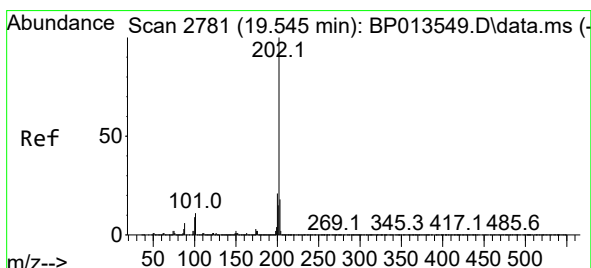
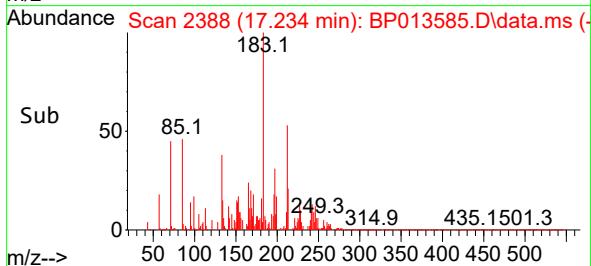
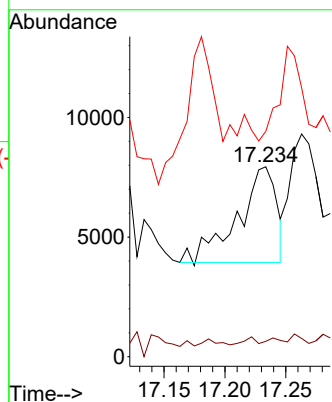
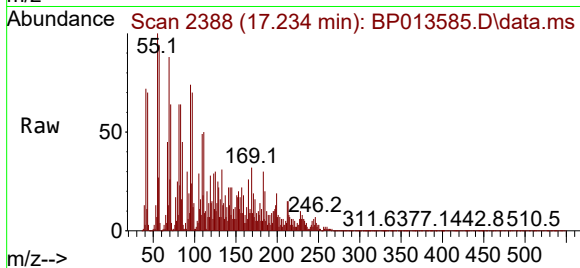
Tgt Ion:266 Resp: 8849

Ion Ratio Lower Upper

266 100

268 8.1 50.7 76.1#

264 118.6 48.9 73.3#



#75

Fluoranthene

Concen: 4.240 ng

RT: 19.551 min Scan# 2782

Delta R.T. 0.012 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

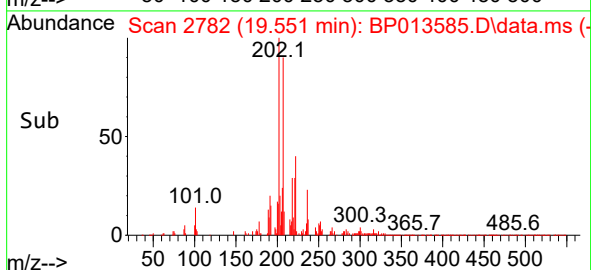
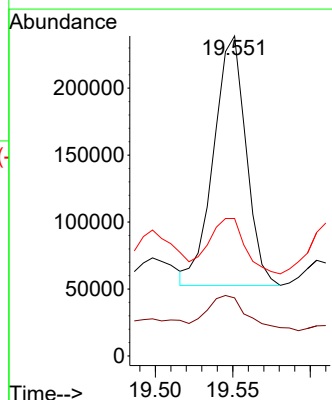
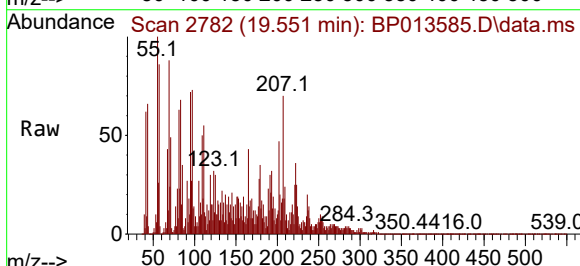
Tgt Ion:202 Resp: 271441

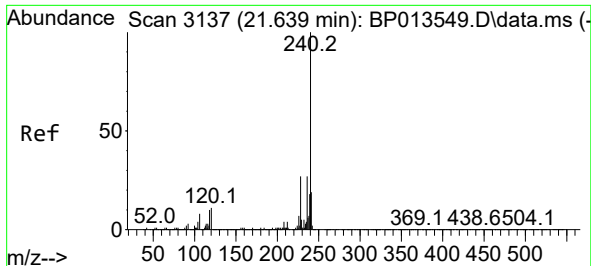
Ion Ratio Lower Upper

202 100

101 18.1 0.0 31.4

203 42.9 0.0 37.9#

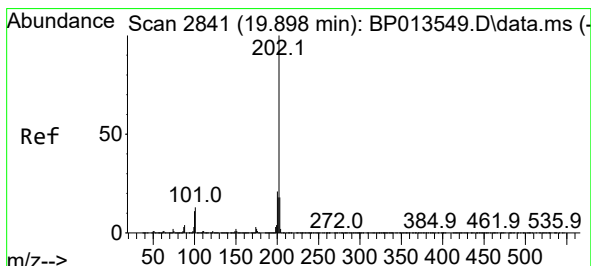
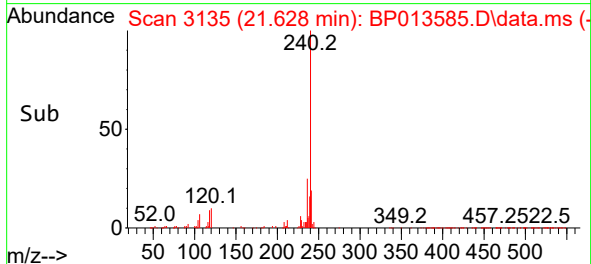
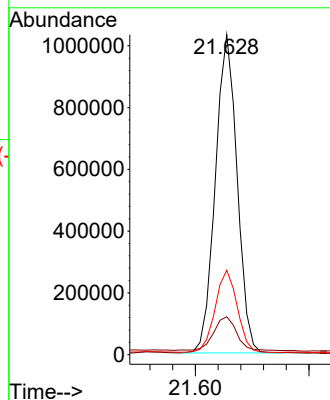
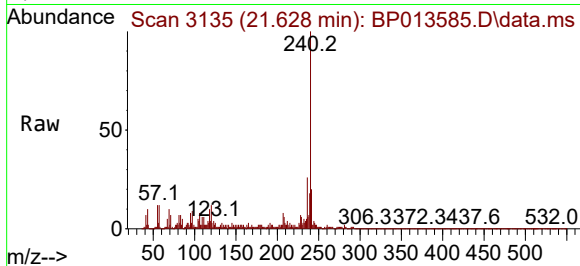




#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.628 min Scan# 3137
Delta R.T. -0.000 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

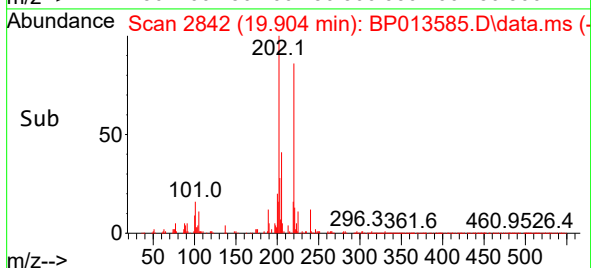
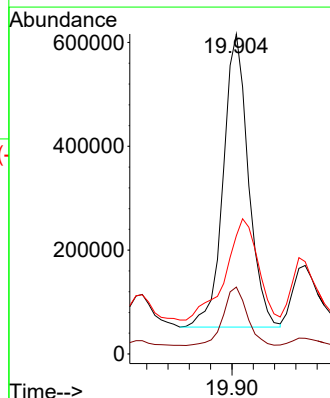
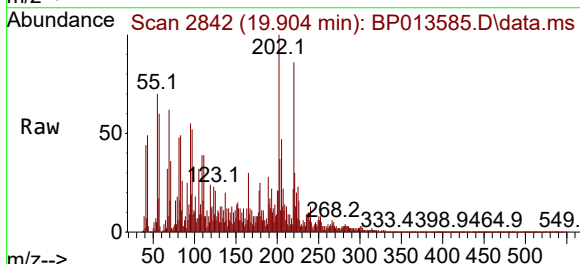
Instrument :
BNA_P
ClientSampleId :
WS-1

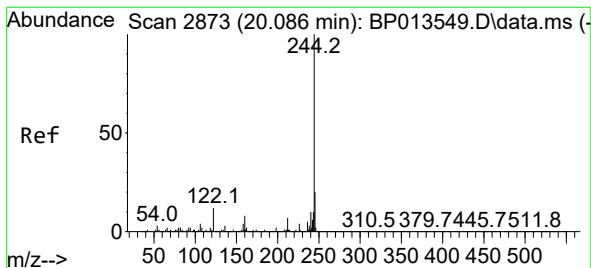
Tgt Ion:240 Resp: 1370531
Ion Ratio Lower Upper
240 100
120 11.8 8.6 13.0
236 26.4 21.3 31.9



#78
Pyrene
Concen: 8.842 ng
RT: 19.904 min Scan# 2842
Delta R.T. 0.012 min
Lab File: BP013585.D
Acq: 24 Jan 2023 23:18

Tgt Ion:202 Resp: 926644
Ion Ratio Lower Upper
202 100
200 20.9 17.0 25.6
203 37.0 14.2 21.2#





#79

Terphenyl-d14

Concen: 74.223 ng

RT: 20.086 min Scan# 2873

Delta R.T. 0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

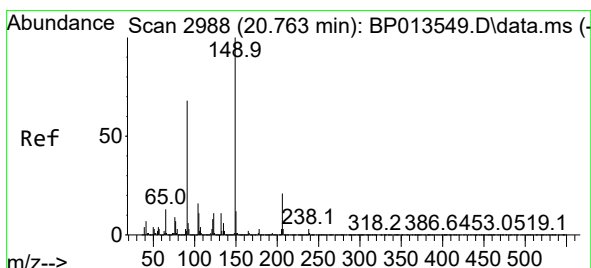
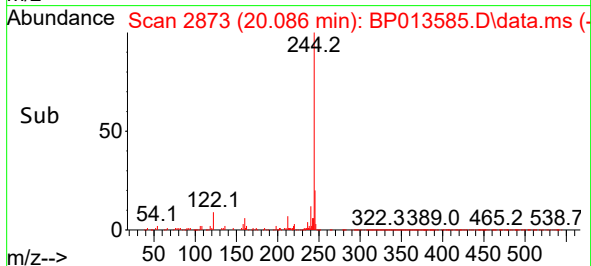
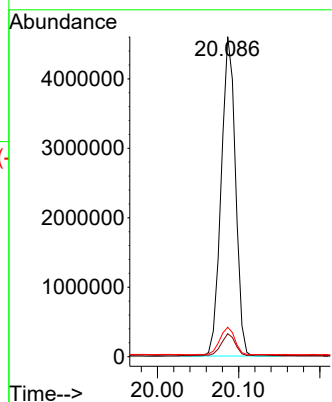
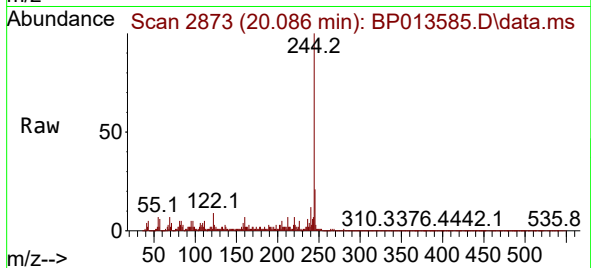
Tgt Ion:244 Resp: 5654558

Ion Ratio Lower Upper

244 100

212 7.2 5.4 8.2

122 9.2 9.2 13.8



#80

Butylbenzylphthalate

Concen: 2.001 ng

RT: 20.751 min Scan# 2986

Delta R.T. -0.000 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

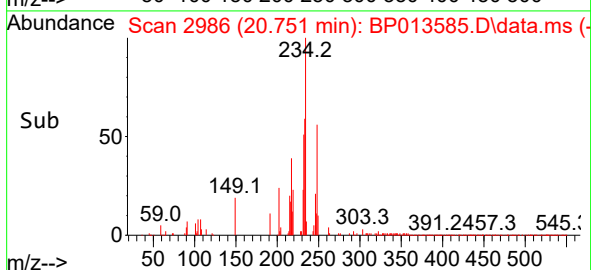
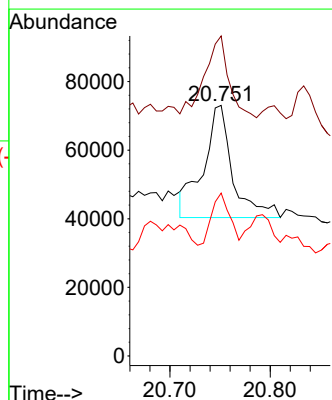
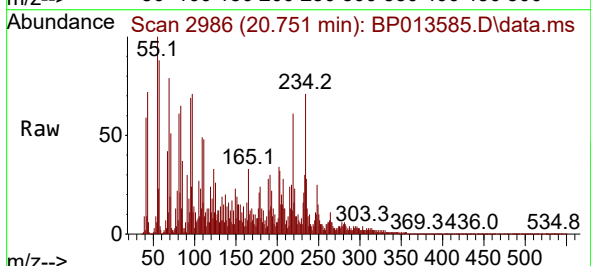
Tgt Ion:149 Resp: 66774

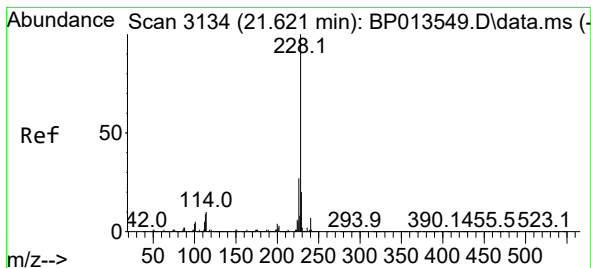
Ion Ratio Lower Upper

149 100

91 127.7 54.6 81.8#

206 65.0 16.7 25.1#





#81

Benzo(a)anthracene

Concen: 2.665 ng

RT: 21.610 min Scan# 3112

Delta R.T. -0.000 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

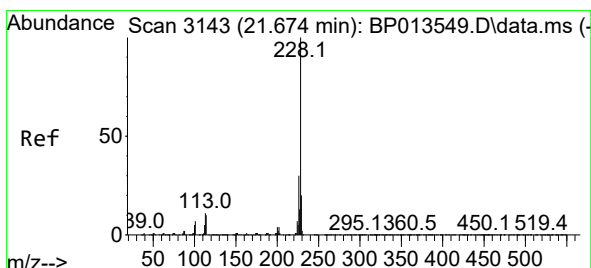
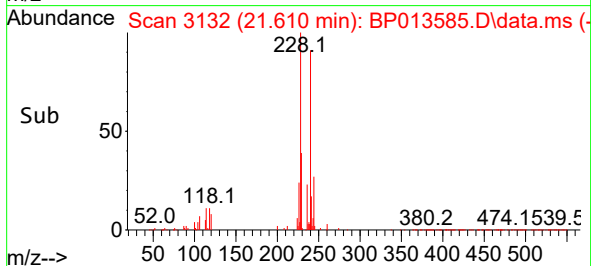
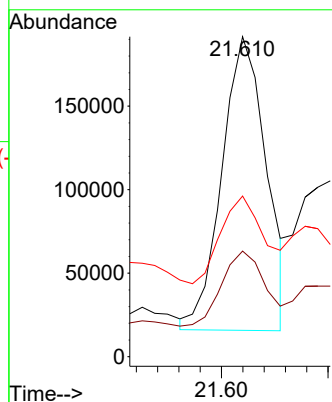
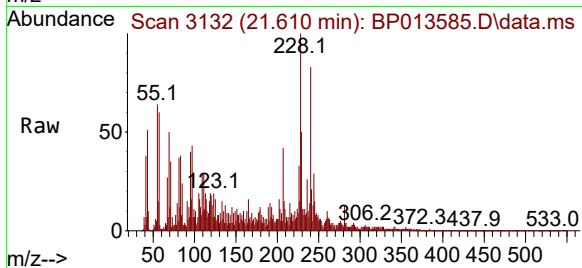
Tgt Ion:228 Resp: 254461

Ion Ratio Lower Upper

228 100

226 33.0 21.8 32.8#

229 50.2 15.8 23.6#



#83

Chrysene

Concen: 3.780 ng

RT: 21.663 min Scan# 3141

Delta R.T. -0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

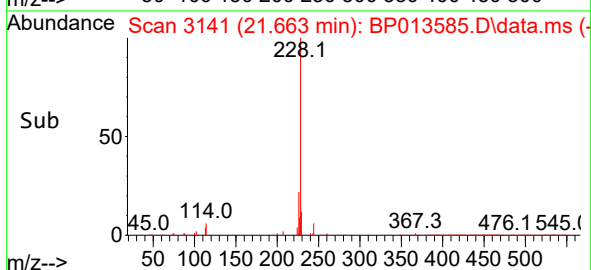
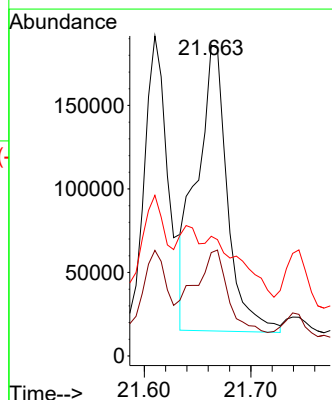
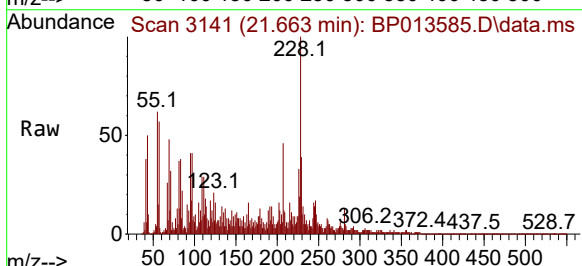
Tgt Ion:228 Resp: 345243

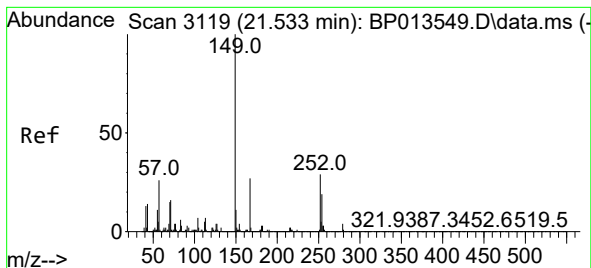
Ion Ratio Lower Upper

228 100

226 33.3 24.1 36.1

229 38.5 16.2 24.2#





#84

Bis(2-ethylhexyl)phthalate

Concen: 4.791 ng

RT: 21.510 min Scan# 3119

Delta R.T. -0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Instrument :

BNA_P

ClientSampleId :

WS-1

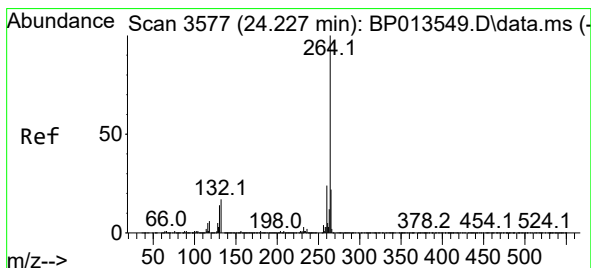
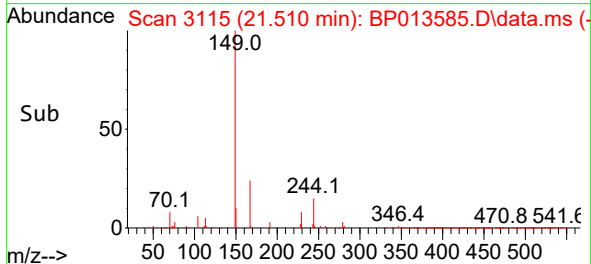
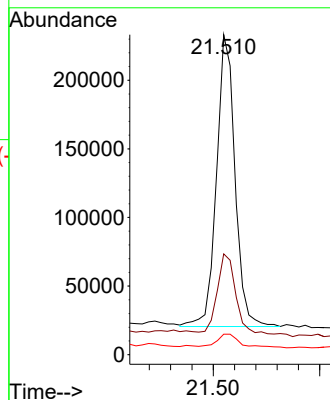
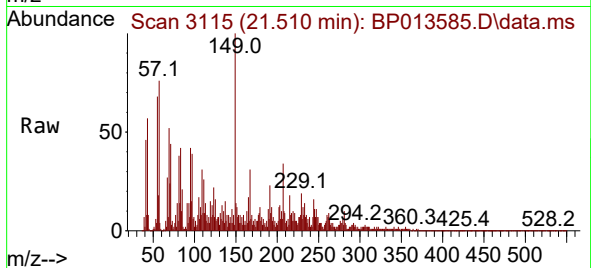
Tgt Ion:149 Resp: 255812

Ion Ratio Lower Upper

149 100

167 31.5 22.0 33.0

279 6.4 3.5 5.3#



#86

Perylene-d12

Concen: 20.000 ng

RT: 24.210 min Scan# 3574

Delta R.T. -0.006 min

Lab File: BP013585.D

Acq: 24 Jan 2023 23:18

Tgt Ion:264 Resp: 1650746

Ion Ratio Lower Upper

264 100

260 23.7 18.8 28.2

265 22.2 17.4 26.2

