

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112025\
 Data File : BP026170.D
 Acq On : 20 Nov 2025 11:46
 Operator : RC/JU
 Sample : Q3530-08
 Misc : LOQ-WATER-5ng
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Quant Time: Nov 20 12:06:29 2025
 Quant Method : Z:\svoasrv\HPCHEM1\BNA_P\Methods\8270E-BP111825.M
 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

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

Internal Standards						
1) 1,4-Dichlorobenzene-d4	7.649	152	276920	20.000	ng	-0.02
21) Naphthalene-d8	10.419	136	1138235	20.000	ng	-0.03
39) Acenaphthene-d10	14.313	164	736413	20.000	ng	-0.01
64) Phenanthrene-d10	17.125	188	1528266	20.000	ng	0.00
76) Chrysene-d12	21.577	240	1712385	20.000	ng	0.00
86) Perylene-d12	24.906	264	1847822	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.260	112	1969411	114.151	ng	-0.03
7) Phenol-d6	6.813	99	2484229	113.105	ng	-0.04
23) Nitrobenzene-d5	8.790	82	1595326	79.613	ng	-0.02
42) 2,4,6-Tribromophenol	15.830	330	1075874	112.621	ng	0.00
45) 2-Fluorobiphenyl	12.913	172	4000961	79.626	ng	-0.02
79) Terphenyl-d14	19.871	244	6657610	79.277	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.208	88	31384	4.485	ng	97
3) Pyridine	3.602	79	80829	3.997	ng	# 93
6) Aniline	6.978	93	120659	4.161	ng	99
8) 2-Chlorophenol	7.213	128	82418	4.197	ng	97
10) Phenol	6.843	94	97818	4.134	ng	89
11) bis(2-Chloroethyl)ether	7.072	93	75162	4.057	ng	97
12) 1,3-Dichlorobenzene	7.531	146	94233	4.454	ng	94
13) 1,4-Dichlorobenzene	7.684	146	93630	4.392	ng	98
14) 1,2-Dichlorobenzene	7.996	146	89801	4.387	ng	100
16) 2,2'-oxybis(1-Chloropr...	8.160	45	109139	4.195	ng	98
17) 2-Methylphenol	8.084	107	61214	3.800	ng	99
18) Hexachloroethane	8.719	117	32553	4.197	ng	94
22) Acetophenone	8.448	105	120985	4.182	ng	98
24) Nitrobenzene	8.825	77	88272	4.355	ng	99
25) Isophorone	9.354	82	157736	3.971	ng	99
26) 2-Nitrophenol	9.531	139	32198	3.139	ng	99
27) 2,4-Dimethylphenol	9.595	122	65280	3.530	ng	98
28) bis(2-Chloroethoxy)met...	9.837	93	99088	3.983	ng	97
29) 2,4-Dichlorophenol	10.072	162	65482	3.542	ng	98
30) 1,2,4-Trichlorobenzene	10.278	180	82391	4.377	ng	94
31) Naphthalene	10.472	128	257702	4.189	ng	98
33) 4-Chloroaniline	10.578	127	99394	3.799	ng	99
34) Hexachlorobutadiene	10.766	225	49803	4.068	ng	99
36) 4-Chloro-3-methylphenol	11.707	107	70056	3.566	ng	98
37) 2-Methylnaphthalene	12.089	142	159611	3.660	ng	99
38) 1-Methylnaphthalene	12.319	142	171284	4.018	ng	100
40) 1,2,4,5-Tetrachloroben...	12.466	216	94626	4.250	ng	99
43) 2,4,6-Trichlorophenol	12.713	196	53388	3.497	ng	99
44) 2,4,5-Trichlorophenol	12.784	196	58768	3.449	ng	96
46) 1,1'-Biphenyl	13.119	154	241924	4.363	ng	98
47) 2-Chloronaphthalene	13.160	162	182186	4.178	ng	99
48) 2-Nitroaniline	13.360	65	40044	3.302	ng	94
49) Acenaphthylene	14.025	152	287284	3.994	ng	99
50) Dimethylphthalate	13.754	163	231081	4.201	ng	99
51) 2,6-Dinitrotoluene	13.866	165	41231	3.783	ng	92
52) Acenaphthene	14.372	154	172429	4.091	ng	99

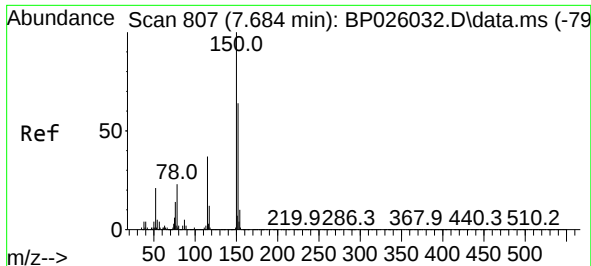
Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112025\
 Data File : BP026170.D
 Acq On : 20 Nov 2025 11:46
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 Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
 QLast Update : Wed Nov 19 01:25:31 2025
 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
53) 3-Nitroaniline	14.201	138	40908	3.188	ng	# 93
55) Dibenzofuran	14.713	168	282358	4.325	ng	99
57) 2,4-Dinitrotoluene	14.678	165	52003	3.196	ng	95
58) Fluorene	15.383	166	228778	4.434	ng	100
59) 2,3,4,6-Tetrachlorophenol	14.954	232	57015	3.944	ng	97
60) Diethylphthalate	15.166	149	227010	4.097	ng	100
61) 4-Chlorophenyl-phenyle...	15.383	204	115062	4.482	ng	96
62) 4-Nitroaniline	15.389	138	41260	3.096	ng	92
63) Azobenzene	15.689	77	188547	4.036	ng	99
66) n-Nitrosodiphenylamine	15.607	169	193148	4.086	ng	99
67) 4-Bromophenyl-phenylether	16.301	248	67625	3.996	ng	97
68) Hexachlorobenzene	16.419	284	78727	4.009	ng	98
69) Atrazine	16.589	200	67229	3.771	ng	98
71) Phenanthrene	17.166	178	368373	4.279	ng	100
72) Anthracene	17.272	178	360512	4.106	ng	99
73) Carbazole	17.542	167	335587	4.024	ng	100
74) Di-n-butylphthalate	18.154	149	364438	3.686	ng	99
75) Fluoranthene	19.260	202	428850	4.100	ng	99
78) Pyrene	19.636	202	450361	4.011	ng	99
80) Butylbenzylphthalate	20.607	149	158678	3.209	ng	97
81) Benzo(a)anthracene	21.560	228	474160	4.032	ng	98
83) Chrysene	21.630	228	463692	4.184	ng	98
84) Bis(2-ethylhexyl)phtha...	21.518	149	247478	3.306	ng	99
87) Indeno(1,2,3-cd)pyrene	28.683	276	533369	3.849	ng	# 86
88) Benzo(b)fluoranthene	23.859	252	460900	4.096	ng	99
89) Benzo(k)fluoranthene	23.930	252	464071	4.129	ng	97
90) Benzo(a)pyrene	24.754	252	427744	4.013	ng	98
91) Dibenzo(a,h)anthracene	28.765	278	435170	3.836	ng	99
92) Benzo(g,h,i)perylene	29.853	276	436748	3.873	ng	98

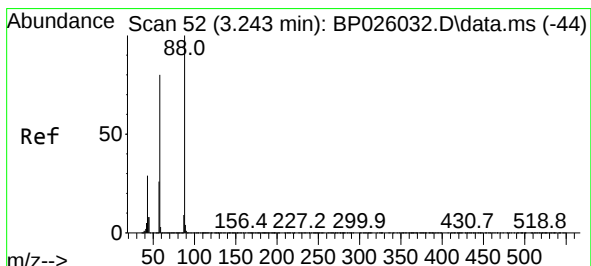
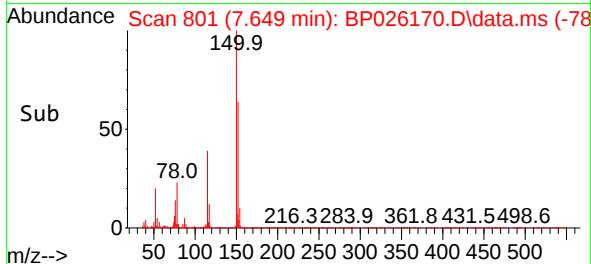
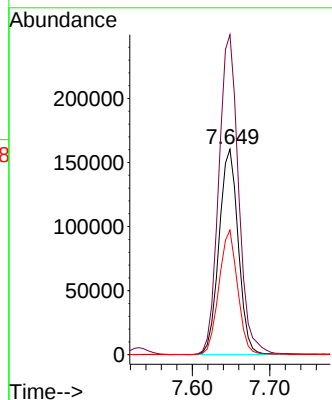
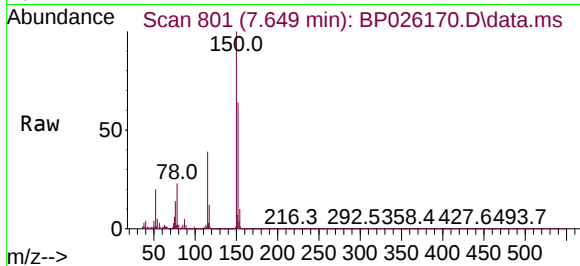
(#) = qualifier out of range (m) = manual integration (+) = signals summed



#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 7.649 min Scan# 80
Delta R.T. -0.023 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

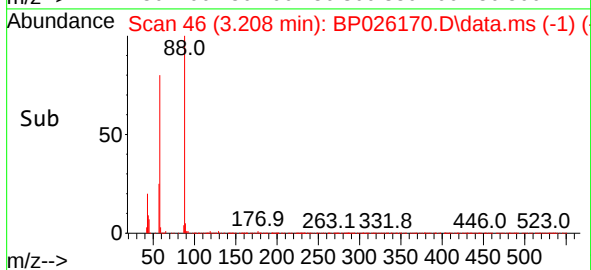
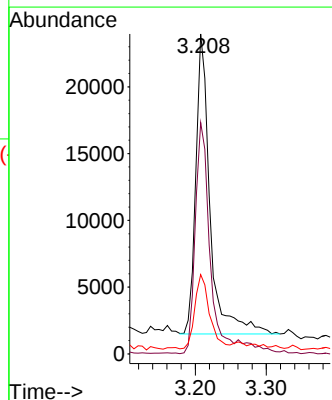
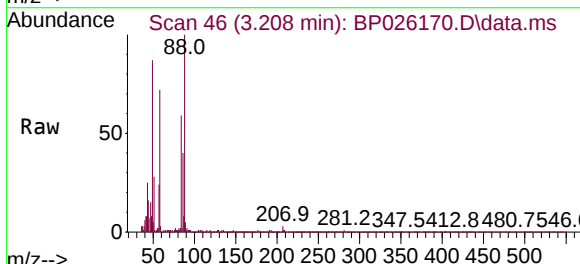
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

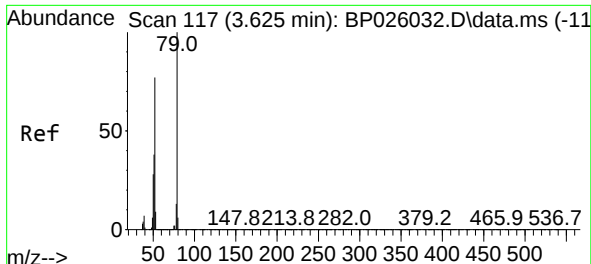
Tgt Ion:152 Resp: 276920
Ion Ratio Lower Upper
152 100
150 155.9 123.0 184.6
115 60.7 46.3 69.5



#2
1,4-Dioxane
Concen: 4.485 ng
RT: 3.208 min Scan# 46
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 88 Resp: 31384
Ion Ratio Lower Upper
88 100
58 83.6 64.2 96.4
43 25.7 21.5 32.3

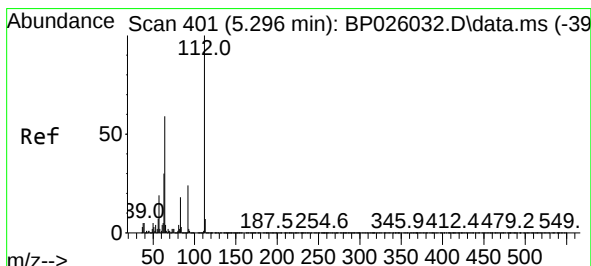
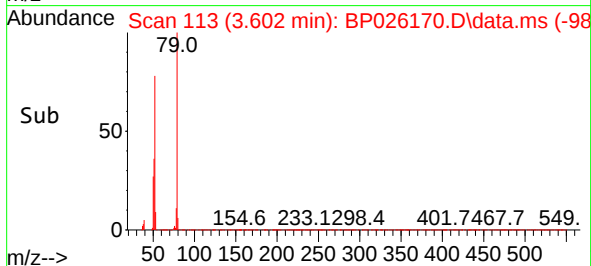
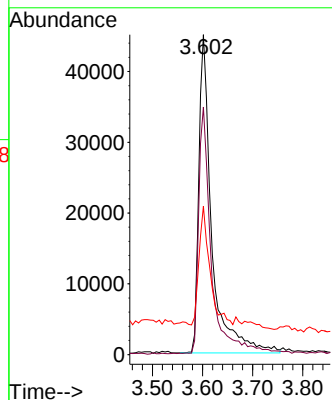
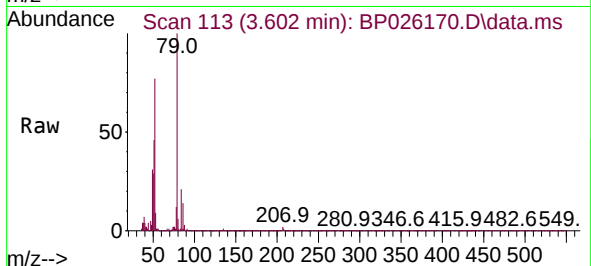




#3
Pyridine
Concen: 3.997 ng
RT: 3.602 min Scan# 117
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

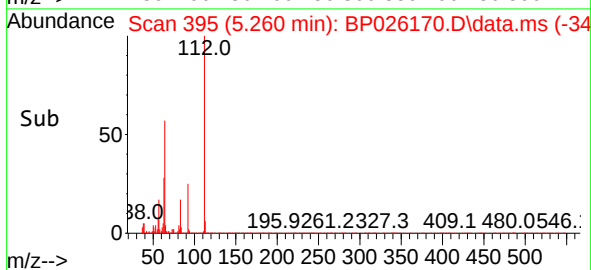
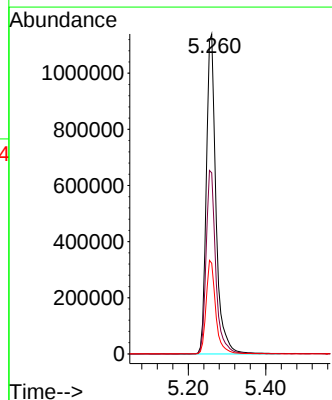
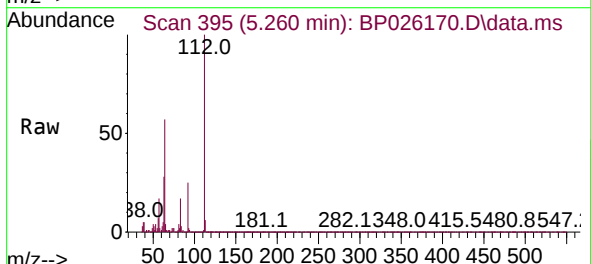
Instrument :
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ClientSampleId :
LOQ-WATER-02-QT4-2025

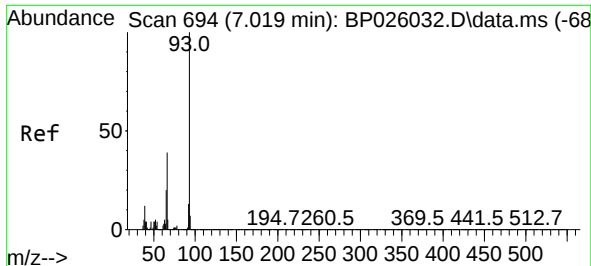
Tgt Ion: 79 Resp: 80829
Ion Ratio Lower Upper
79 100
52 77.4 60.2 90.2
51 46.4 29.5 44.3



#5
2-Fluorophenol
Concen: 114.151 ng
RT: 5.260 min Scan# 395
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 112 Resp: 1969411
Ion Ratio Lower Upper
112 100
64 56.6 45.8 68.6
63 28.3 23.5 35.3

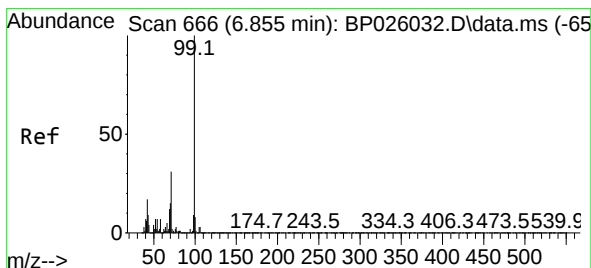
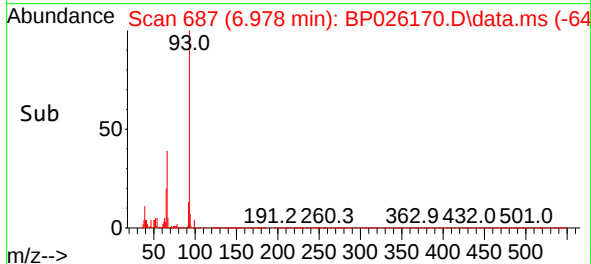
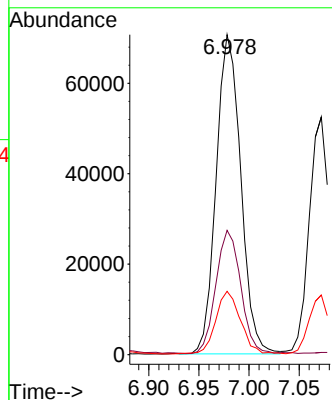
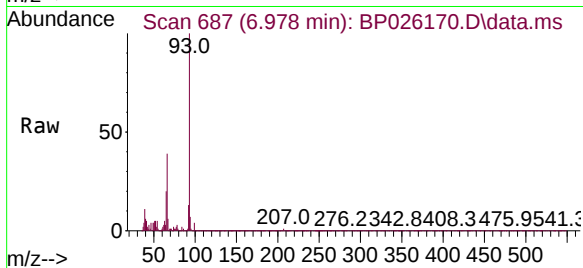




#6
Aniline
Concen: 4.161 ng
RT: 6.978 min Scan# 687
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

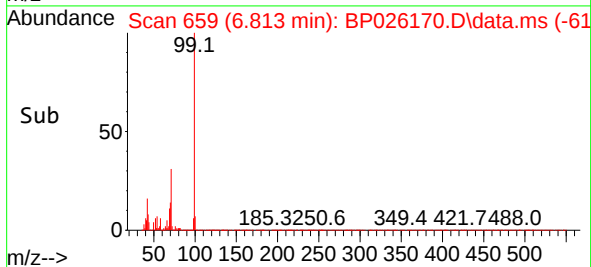
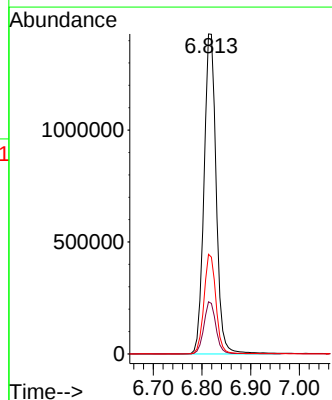
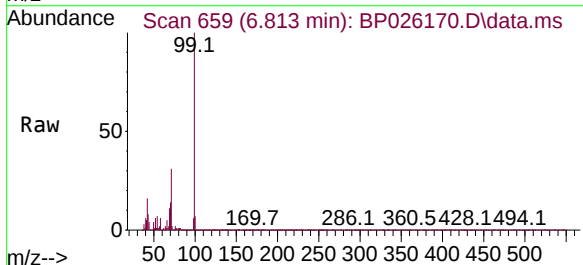
Instrument :
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ClientSampleId :
LOQ-WATER-02-QT4-2025

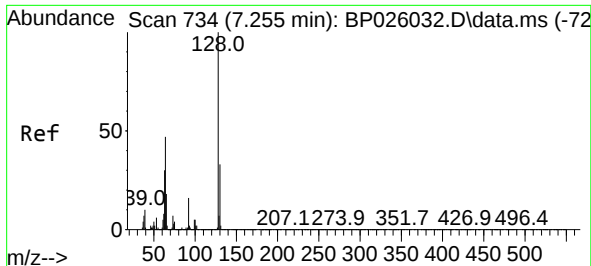
Tgt Ion: 93 Resp: 120659
Ion Ratio Lower Upper
93 100
66 38.8 31.7 47.5
65 19.8 15.8 23.6



#7
Phenol-d6
Concen: 113.105 ng
RT: 6.813 min Scan# 659
Delta R.T. -0.041 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 99 Resp: 2484229
Ion Ratio Lower Upper
99 100
42 16.3 12.9 19.3
71 31.1 24.8 37.2

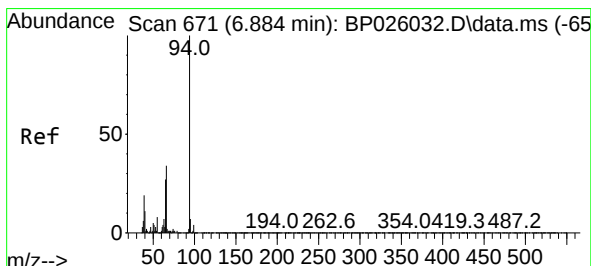
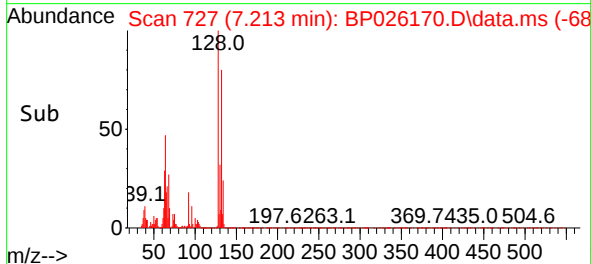
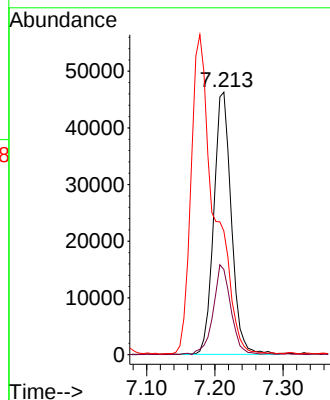
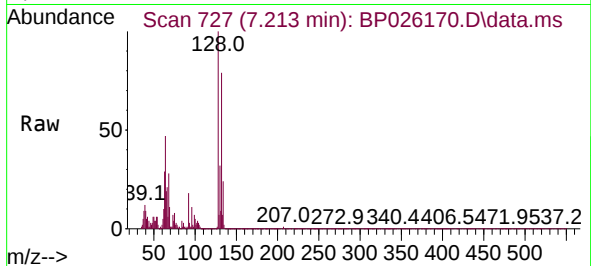




#8
2-Chlorophenol
Concen: 4.197 ng
RT: 7.213 min Scan# 71
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

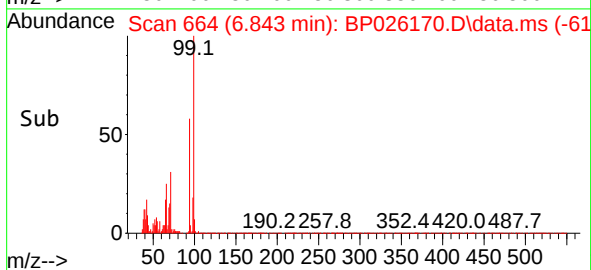
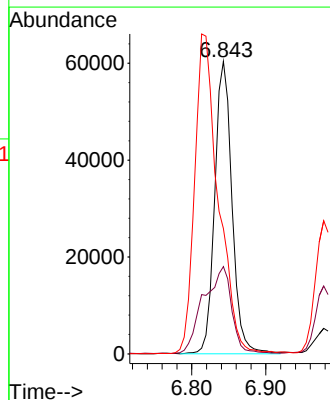
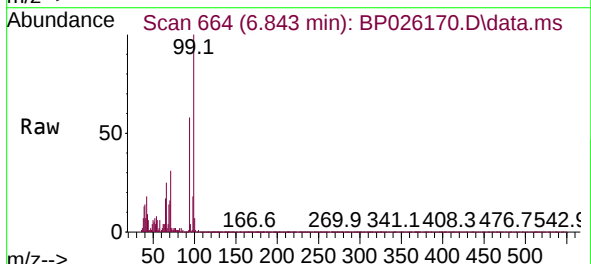
Instrument :
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ClientSampleId :
LOQ-WATER-02-QT4-2025

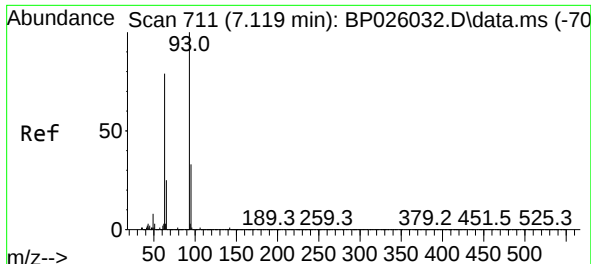
Tgt Ion:128 Resp: 82418
Ion Ratio Lower Upper
128 100
130 32.4 12.4 52.4
64 47.0 23.9 63.9



#10
Phenol
Concen: 4.134 ng
RT: 6.843 min Scan# 664
Delta R.T. -0.035 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 94 Resp: 97818
Ion Ratio Lower Upper
94 100
65 29.9 7.0 47.0
66 42.9 14.5 54.5

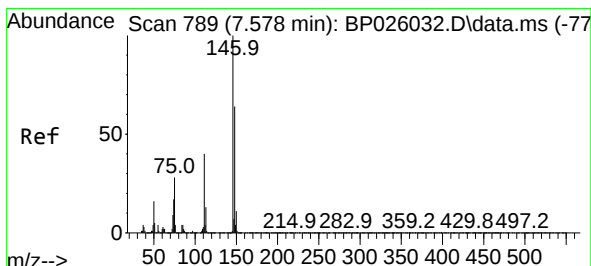
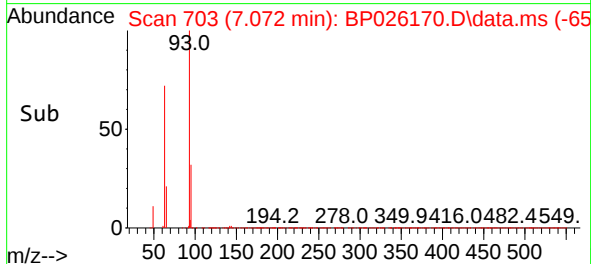
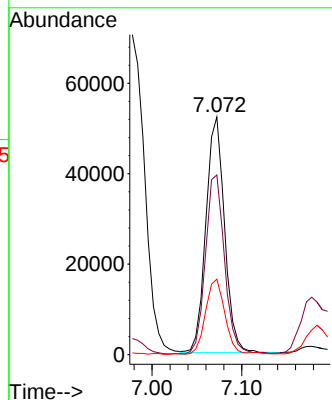
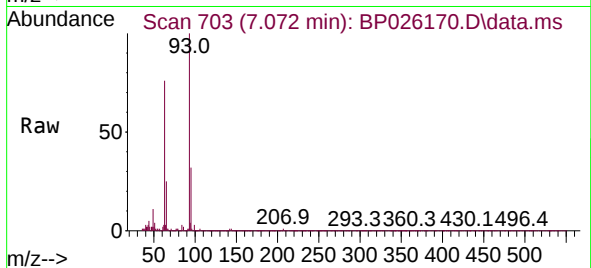




#11
bis(2-Chloroethyl)ether
Concen: 4.057 ng
RT: 7.072 min Scan# 70
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

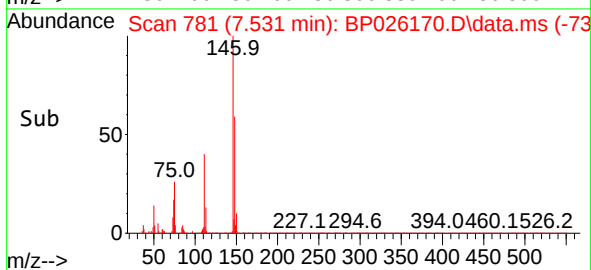
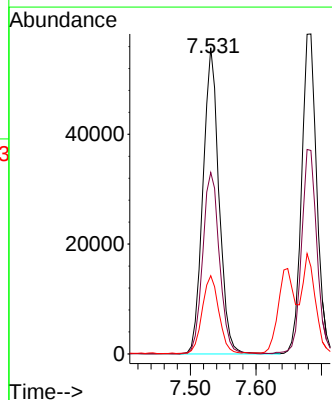
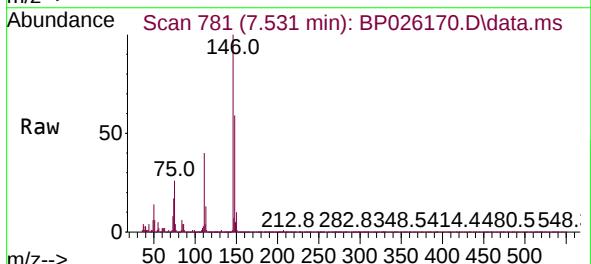
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

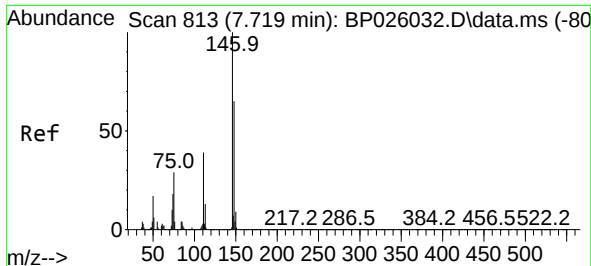
Tgt Ion: 93	Resp:	75162
Ion	Ratio	Lower Upper
93	100	
63	75.6	58.8 98.8
95	31.7	12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 4.454 ng
RT: 7.531 min Scan# 781
Delta R.T. -0.035 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 146	Resp:	94233
Ion	Ratio	Lower Upper
146	100	
148	59.3	51.8 77.8
75	25.5	22.2 33.2





#13

1,4-Dichlorobenzene

Concen: 4.392 ng

RT: 7.684 min Scan# 80

Delta R.T. -0.018 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

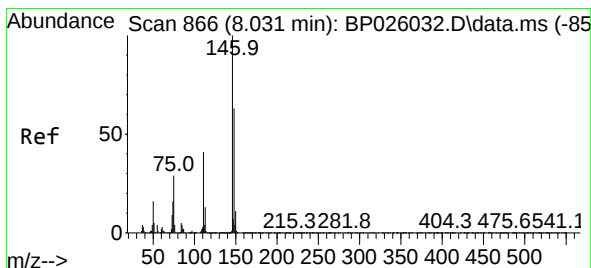
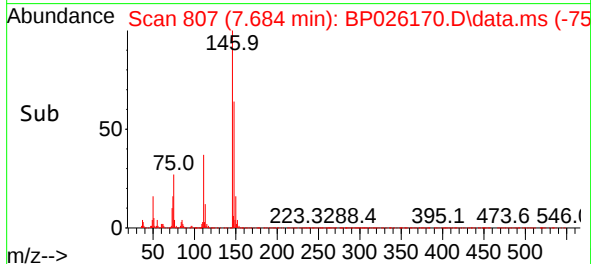
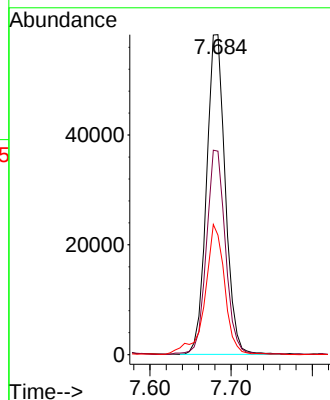
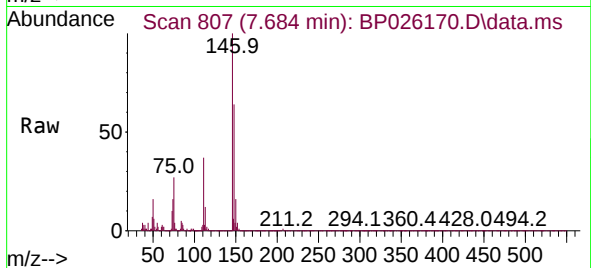
Tgt Ion:146 Resp: 93630

Ion Ratio Lower Upper

146 100

148 63.6 51.4 77.2

111 37.3 31.7 47.5



#14

1,2-Dichlorobenzene

Concen: 4.387 ng

RT: 7.996 min Scan# 860

Delta R.T. -0.018 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

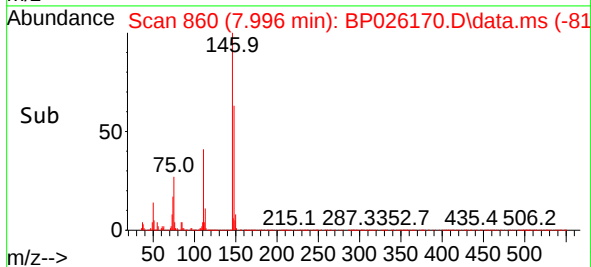
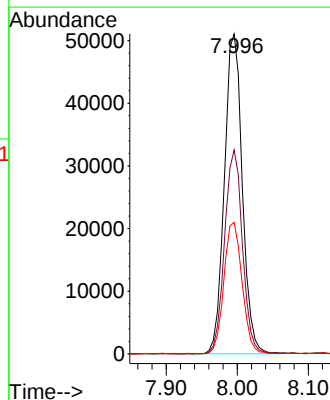
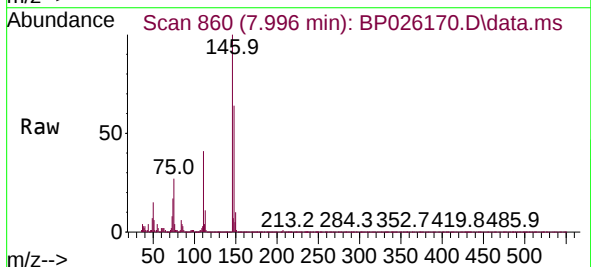
Tgt Ion:146 Resp: 89801

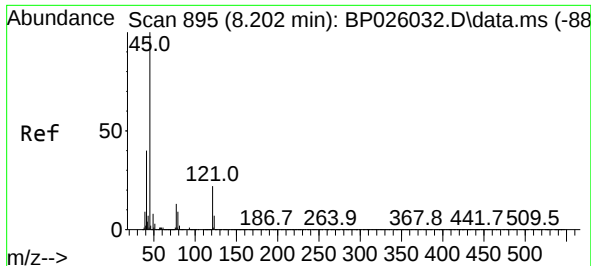
Ion Ratio Lower Upper

146 100

148 63.7 51.0 76.6

111 41.1 33.0 49.4

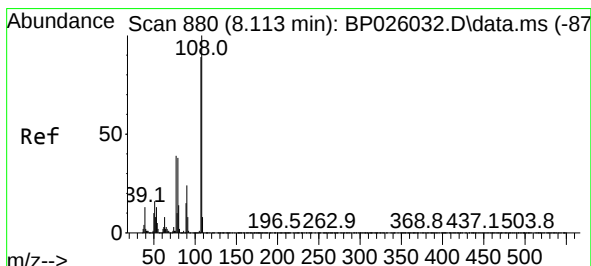
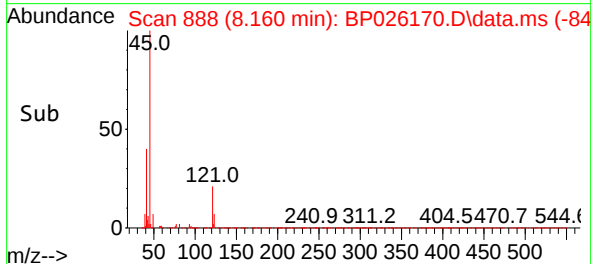
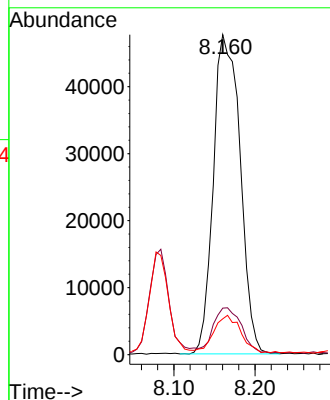
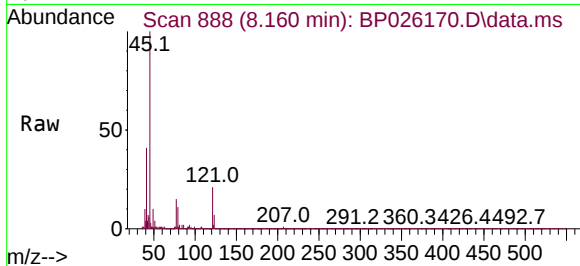




#16
2,2'-oxybis(1-Chloropropane)
Concen: 4.195 ng
RT: 8.160 min Scan# 81
Delta R.T. -0.035 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

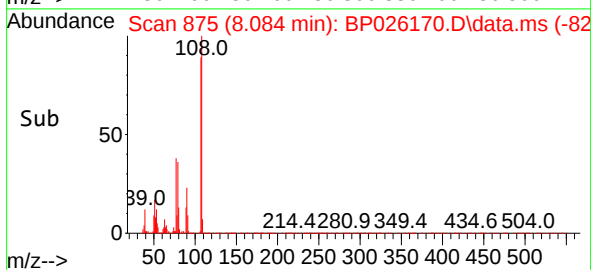
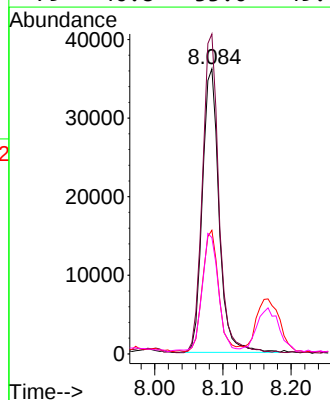
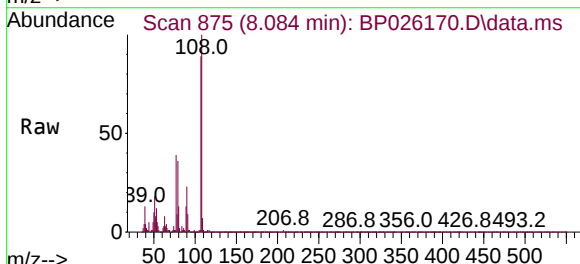
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

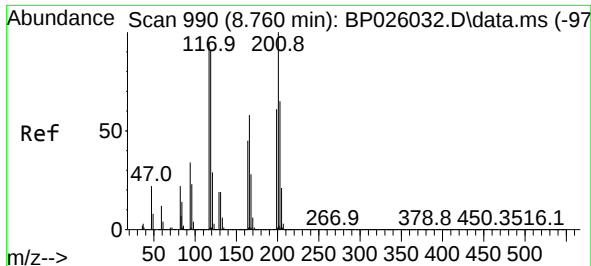
Tgt Ion: 45 Resp: 109139
Ion Ratio Lower Upper
45 100
77 14.5 0.0 33.9
79 11.2 0.0 30.4



#17
2-Methylphenol
Concen: 3.800 ng
RT: 8.084 min Scan# 875
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 107 Resp: 61214
Ion Ratio Lower Upper
107 100
108 112.3 89.7 134.5
77 43.4 33.9 50.9
79 40.8 33.0 49.4

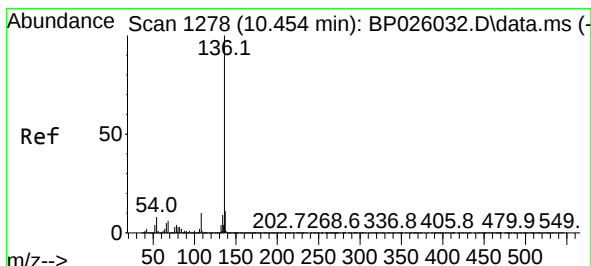
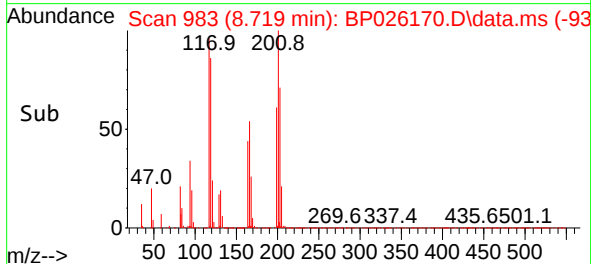
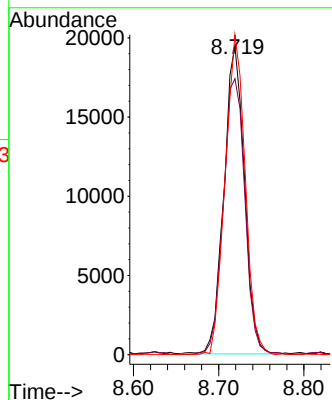
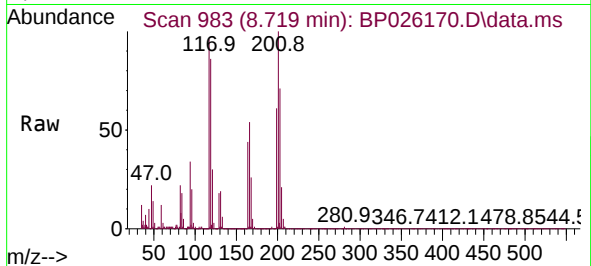




#18
Hexachloroethane
Concen: 4.197 ng
RT: 8.719 min Scan# 983
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

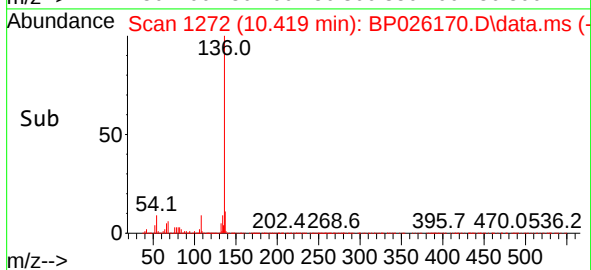
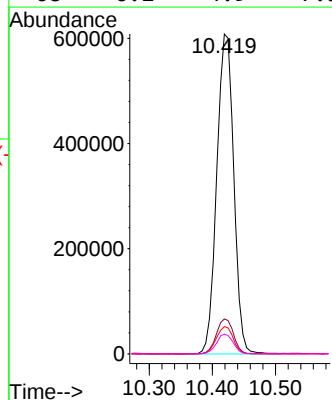
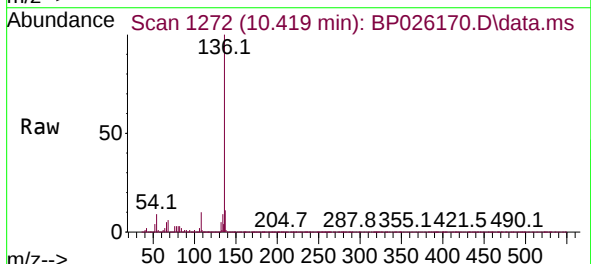
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

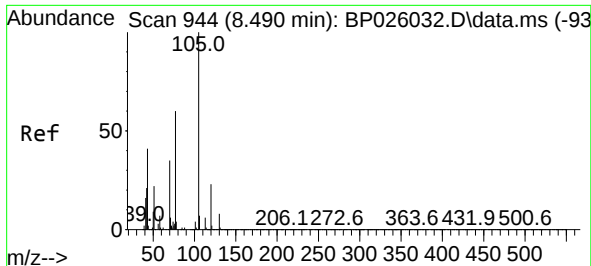
Tgt Ion:117 Resp: 32553
Ion Ratio Lower Upper
117 100
119 89.4 78.7 118.1
201 103.7 85.1 127.7



#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.419 min Scan# 1272
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:136 Resp: 1138235
Ion Ratio Lower Upper
136 100
137 10.9 8.7 13.1
54 8.5 6.4 9.6
68 6.2 4.9 7.3

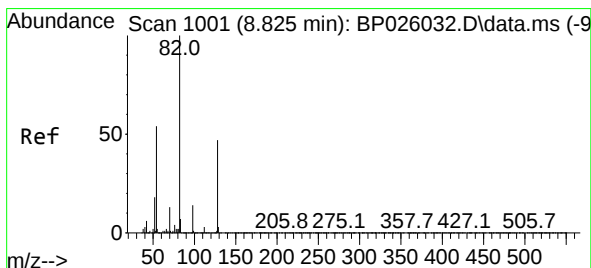
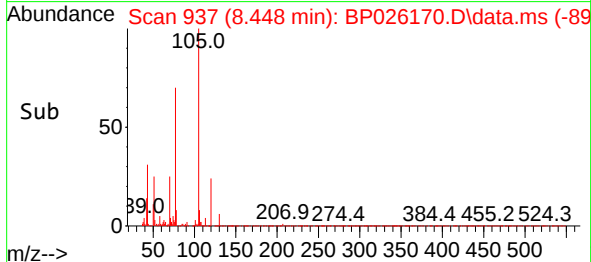
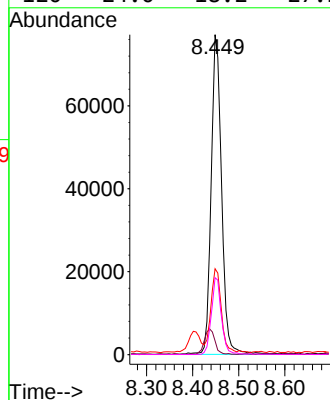
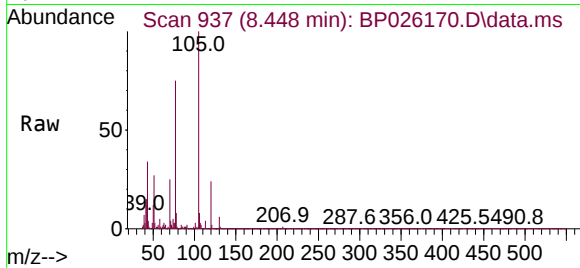




#22
Acetophenone
Concen: 4.182 ng
RT: 8.448 min Scan# 937
Delta R.T. -0.035 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

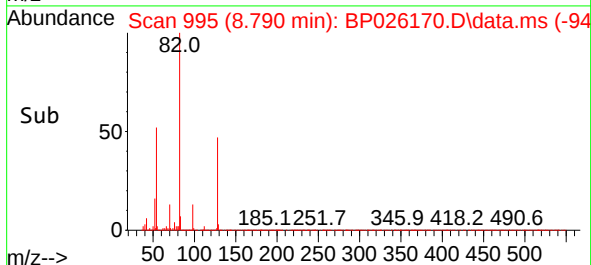
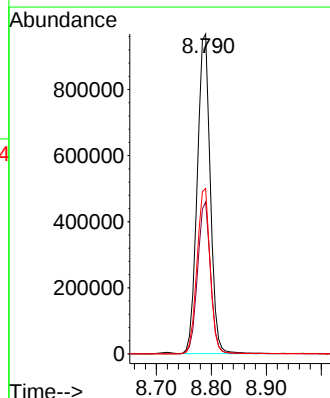
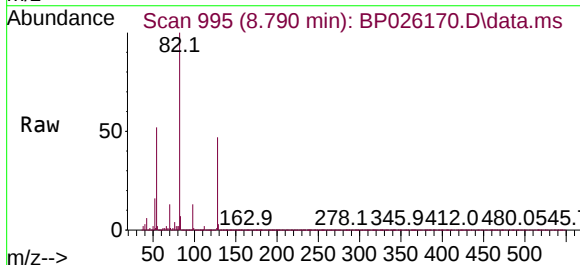
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

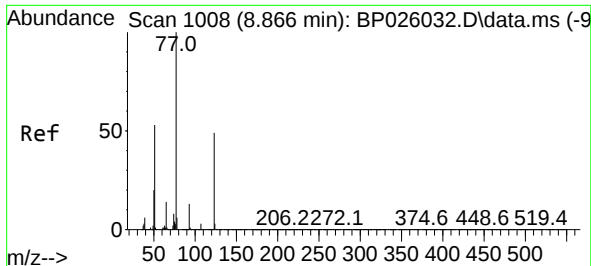
Tgt Ion:	105	Resp:	120985
Ion	Ratio	Lower	Upper
105	100		
71	4.3	3.0	4.4
51	26.8	20.5	30.7
120	24.0	18.2	27.2



#23
Nitrobenzene-d5
Concen: 79.613 ng
RT: 8.790 min Scan# 995
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	82	Resp:	1595326
Ion	Ratio	Lower	Upper
82	100		
128	47.5	37.4	56.0
54	51.7	41.6	62.4

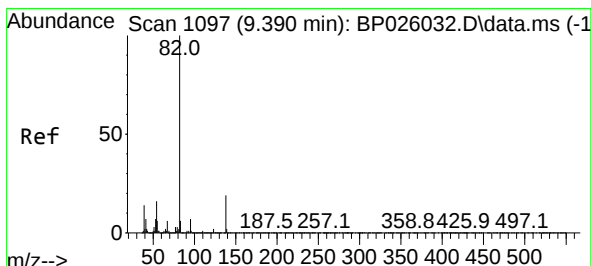
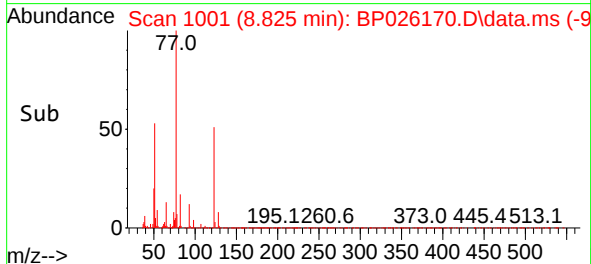
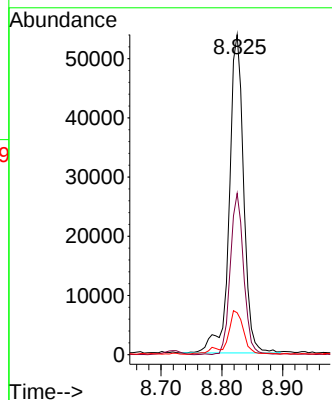
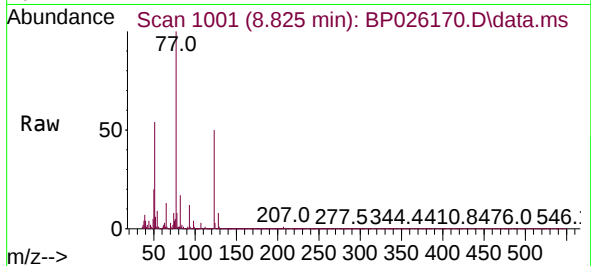




#24
Nitrobenzene
Concen: 4.355 ng
RT: 8.825 min Scan# 1001
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

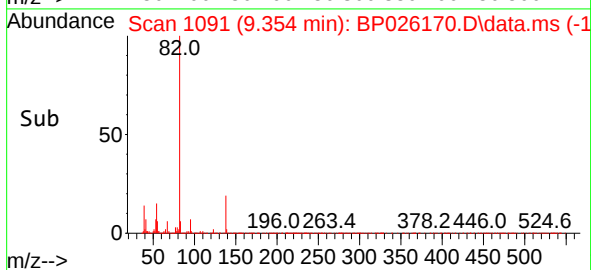
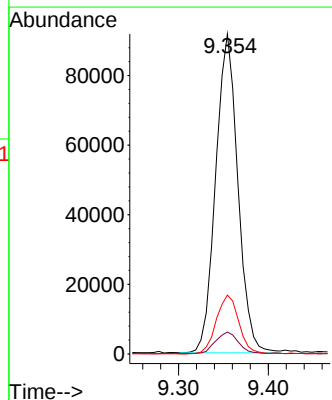
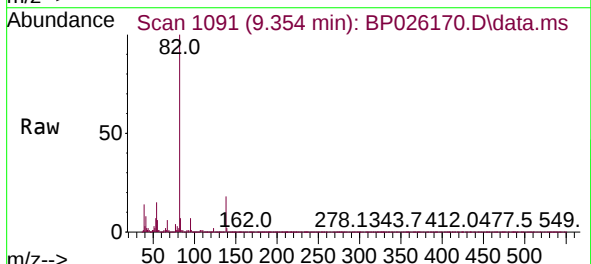
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

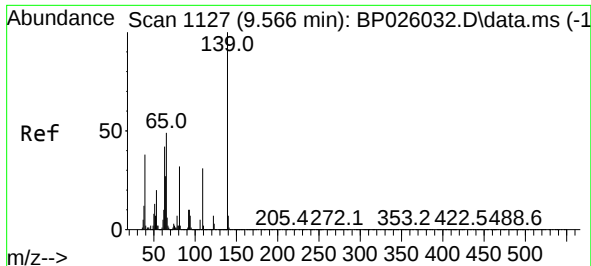
Tgt Ion: 77 Resp: 88272
Ion Ratio Lower Upper
77 100
123 50.4 39.8 59.8
65 13.1 11.2 16.8



#25
Isophorone
Concen: 3.971 ng
RT: 9.354 min Scan# 1091
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion: 82 Resp: 157736
Ion Ratio Lower Upper
82 100
95 6.8 5.4 8.0
138 18.4 15.4 23.0

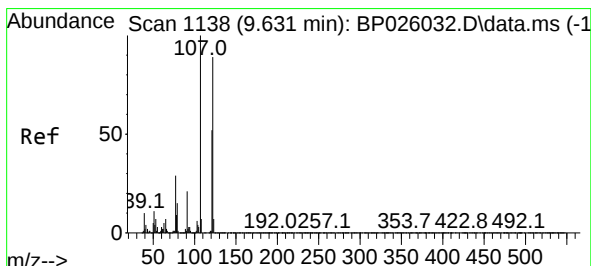
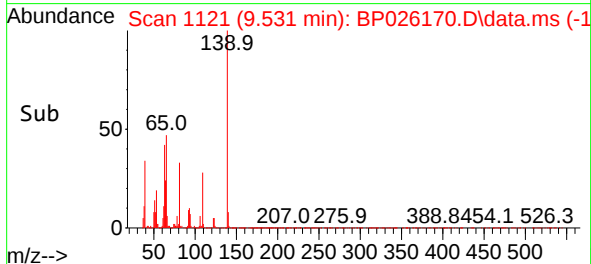
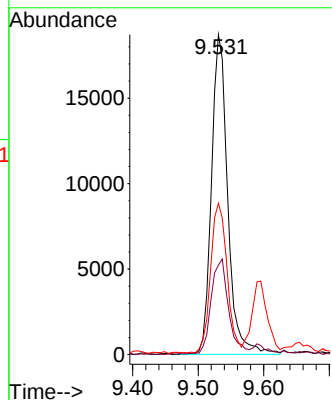
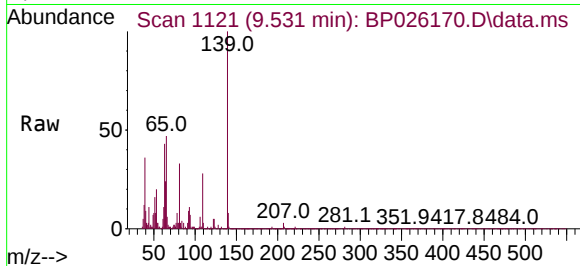




#26
2-Nitrophenol
Concen: 3.139 ng
RT: 9.531 min Scan# 1121
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

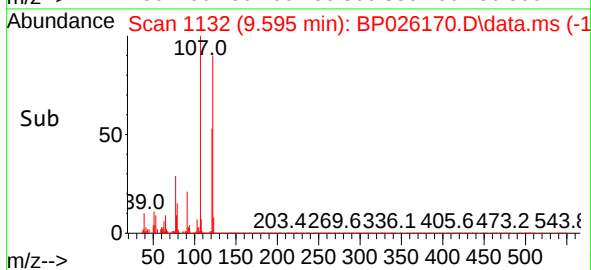
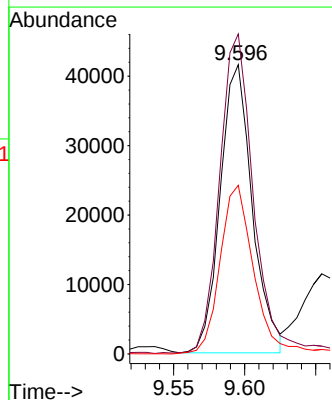
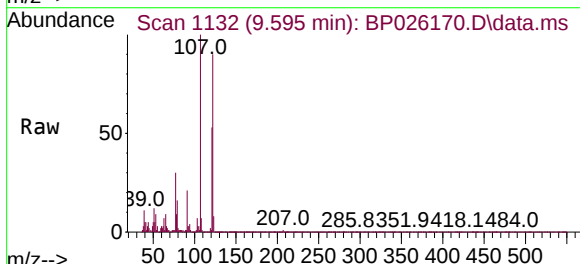
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

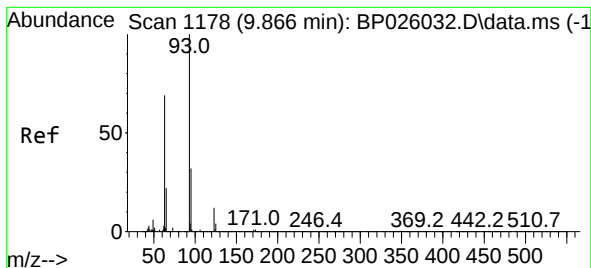
Tgt Ion:139 Resp: 32198
Ion Ratio Lower Upper
139 100
109 28.0 22.3 33.5
65 47.3 37.2 55.8



#27
2,4-Dimethylphenol
Concen: 3.530 ng
RT: 9.595 min Scan# 1132
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:122 Resp: 65280
Ion Ratio Lower Upper
122 100
107 110.7 91.0 136.6
121 58.3 47.0 70.6





#28

bis(2-Chloroethoxy)methane

Concen: 3.983 ng

RT: 9.837 min Scan# 1173

Delta R.T. -0.024 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

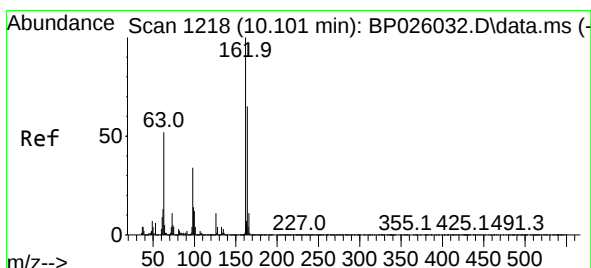
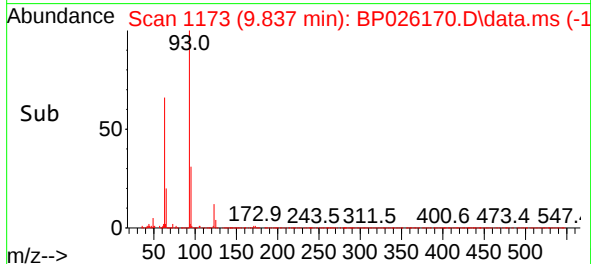
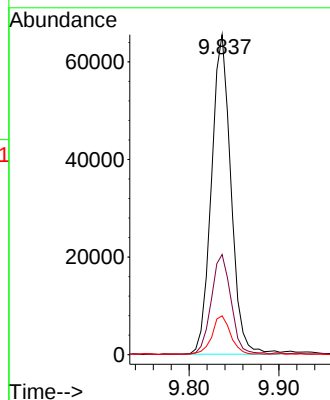
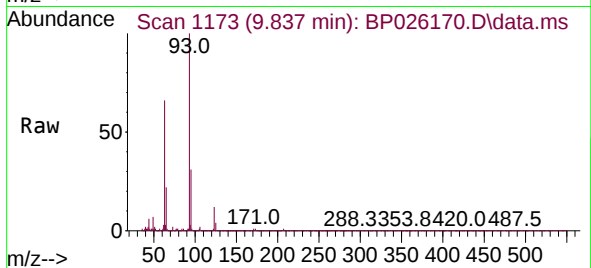
Tgt Ion: 93 Resp: 99088

Ion Ratio Lower Upper

93 100

95 31.3 26.4 39.6

123 12.1 9.4 14.0



#29

2,4-Dichlorophenol

Concen: 3.542 ng

RT: 10.072 min Scan# 1213

Delta R.T. -0.024 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

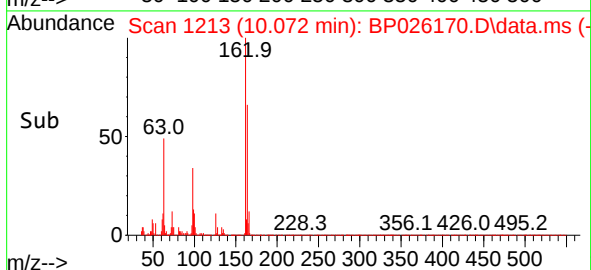
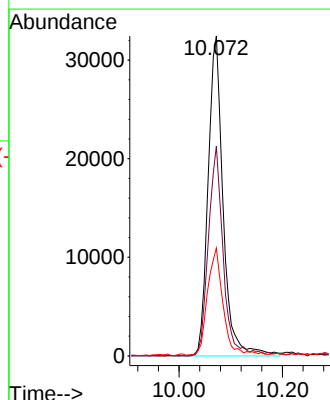
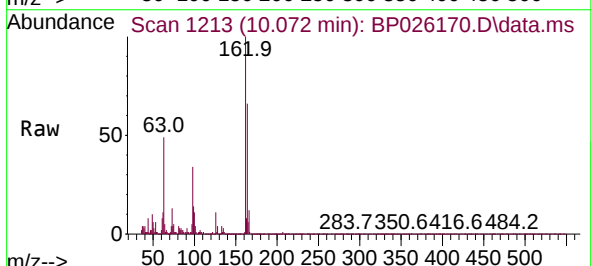
Tgt Ion: 162 Resp: 65482

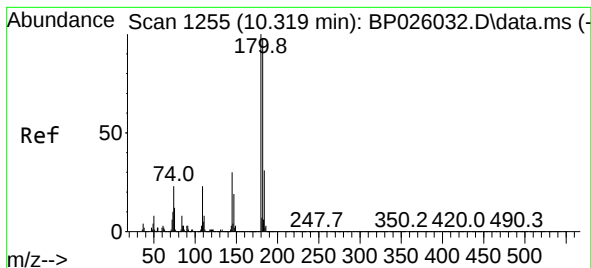
Ion Ratio Lower Upper

162 100

164 65.6 43.8 83.8

98 33.7 14.1 54.1





#30

1,2,4-Trichlorobenzene

Concen: 4.377 ng

RT: 10.278 min Scan# 1248

Delta R.T. -0.029 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

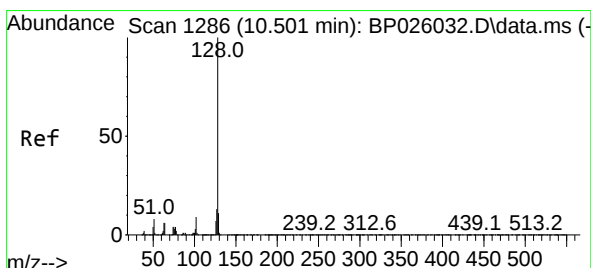
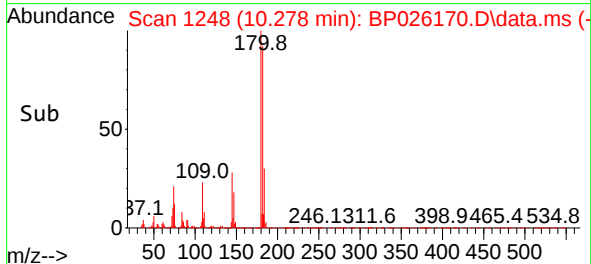
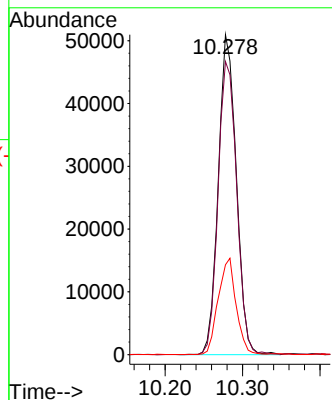
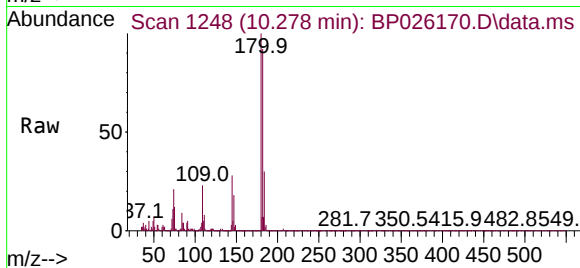
Tgt Ion:180 Resp: 82391

Ion Ratio Lower Upper

180 100

182 91.6 78.1 117.1

145 28.1 24.2 36.4



#31

Naphthalene

Concen: 4.189 ng

RT: 10.472 min Scan# 1281

Delta R.T. -0.024 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

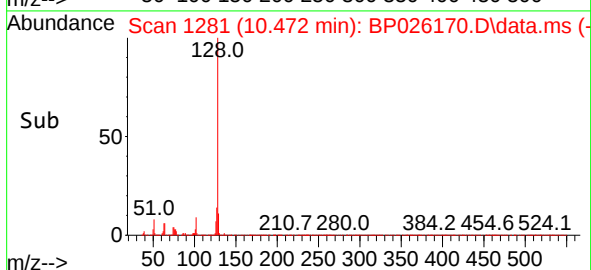
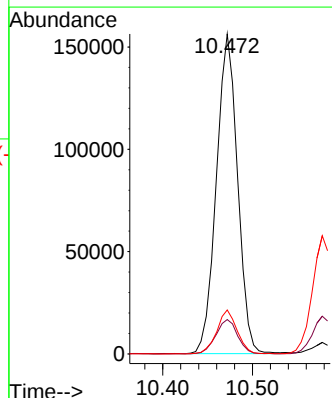
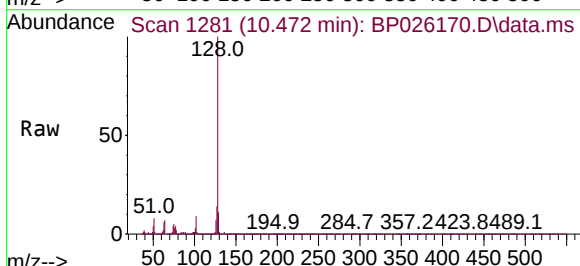
Tgt Ion:128 Resp: 257702

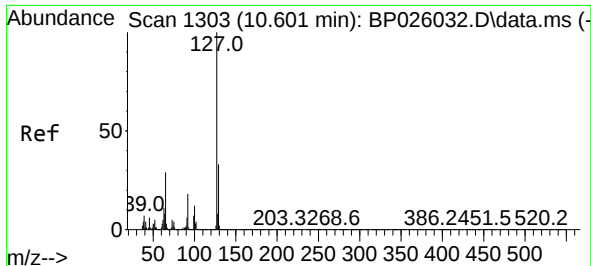
Ion Ratio Lower Upper

128 100

129 10.7 9.0 13.6

127 13.7 10.2 15.4

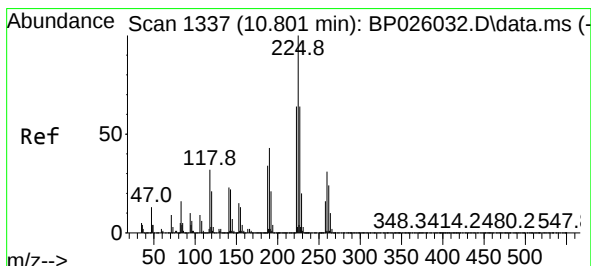
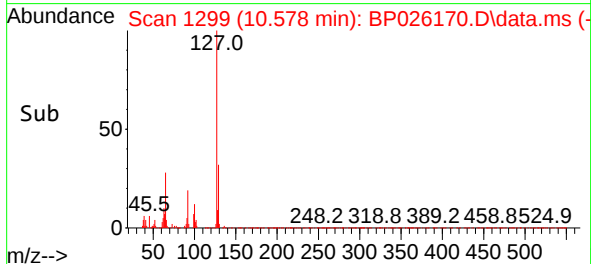
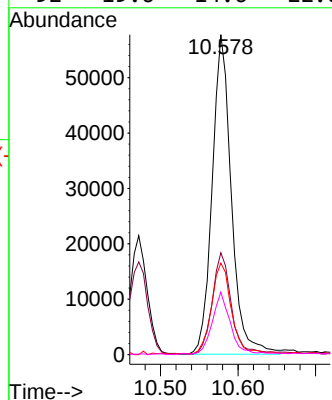
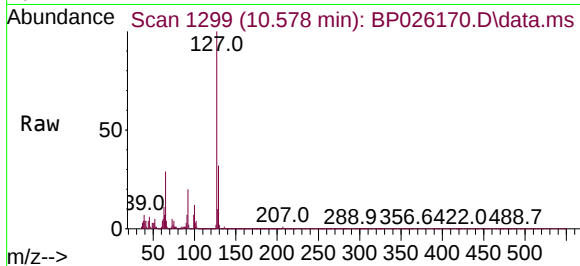




#33
4-Chloroaniline
Concen: 3.799 ng
RT: 10.578 min Scan# 1299
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

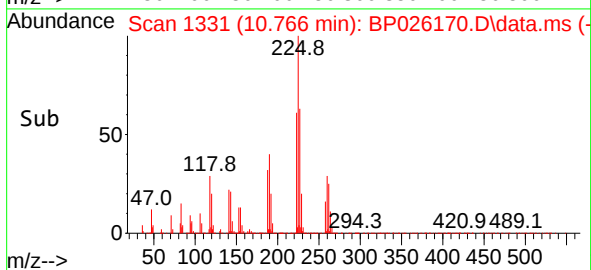
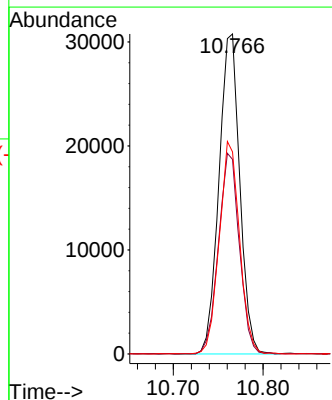
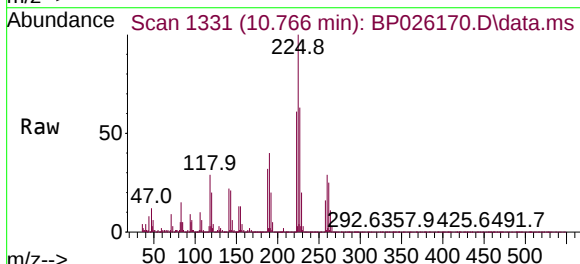
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

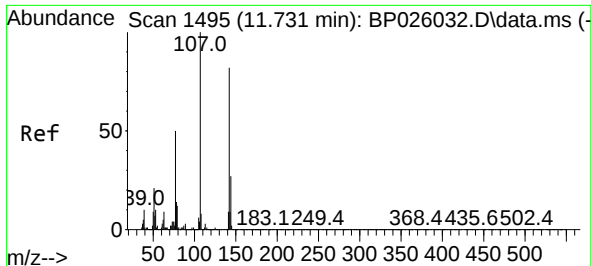
Tgt Ion:	127	Resp:	99394
Ion	Ratio	Lower	Upper
127	100		
129	31.8	25.8	38.8
65	28.6	22.7	34.1
92	19.6	14.6	22.0



#34
Hexachlorobutadiene
Concen: 4.068 ng
RT: 10.766 min Scan# 1331
Delta R.T. -0.029 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	225	Resp:	49803
Ion	Ratio	Lower	Upper
225	100		
223	60.8	49.6	74.4
227	63.1	51.2	76.8

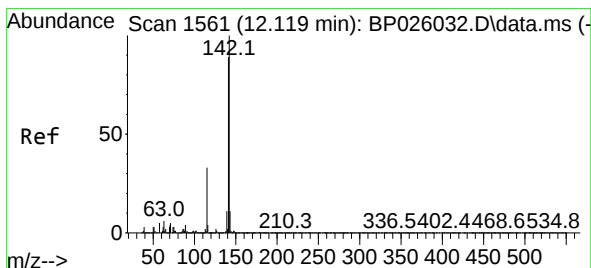
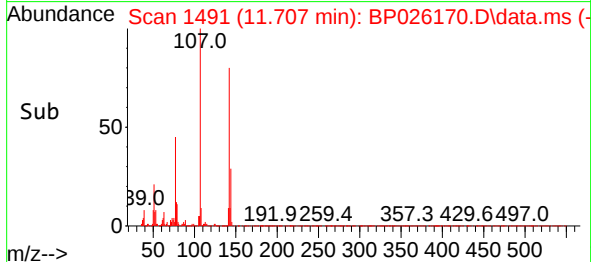
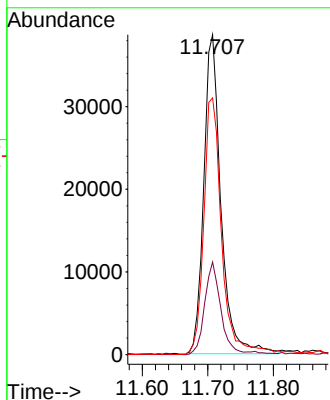
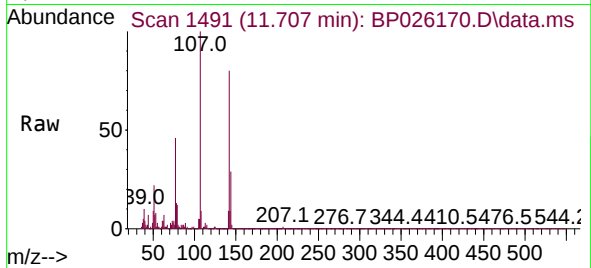




#36
4-Chloro-3-methylphenol
Concen: 3.566 ng
RT: 11.707 min Scan# 1495
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

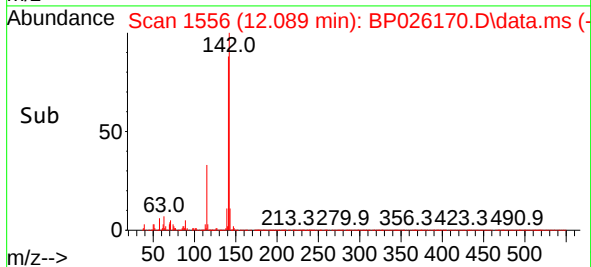
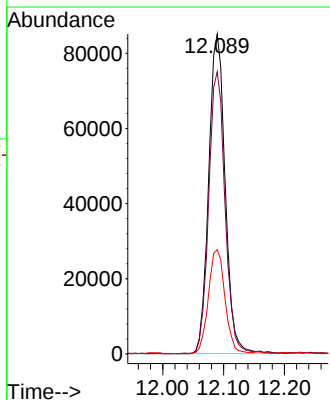
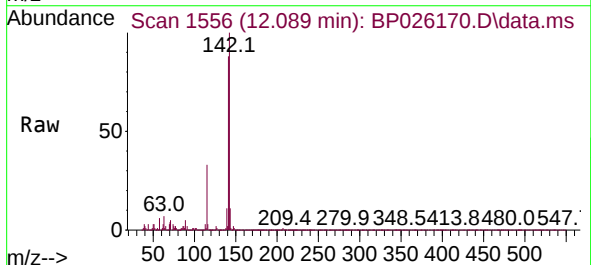
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

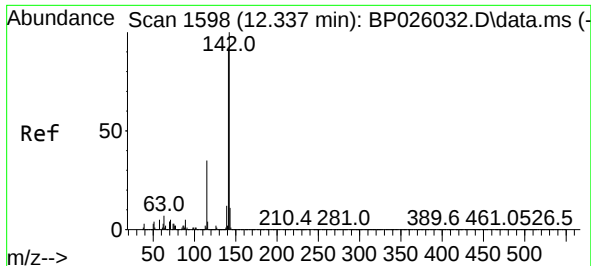
Tgt Ion:	107	Resp:	70056
Ion Ratio	Lower	Upper	
107	100		
144	28.9	21.6	32.4
142	80.2	65.6	98.4



#37
2-Methylnaphthalene
Concen: 3.660 ng
RT: 12.089 min Scan# 1556
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	142	Resp:	159611
Ion Ratio	Lower	Upper	
142	100		
141	88.2	71.0	106.6
115	32.6	26.6	39.8

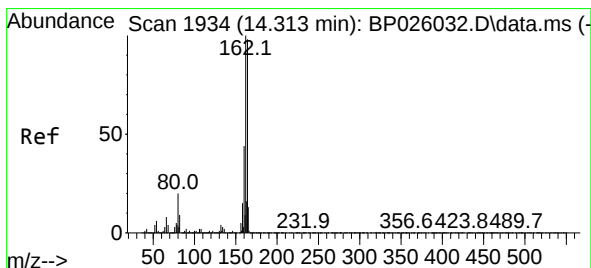
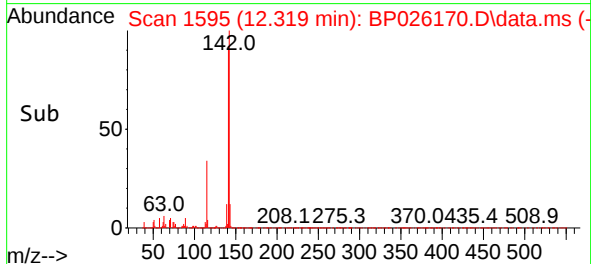
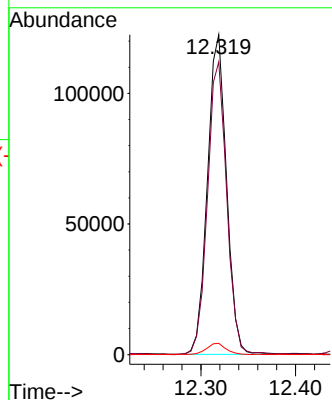
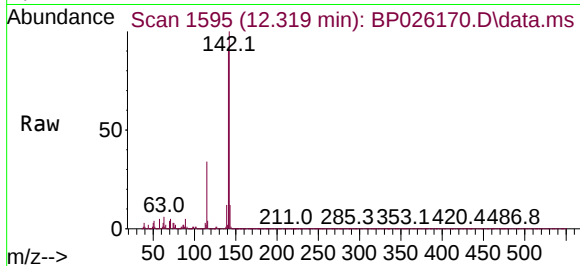




#38
1-Methylnaphthalene
Concen: 4.018 ng
RT: 12.319 min Scan# 1595
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

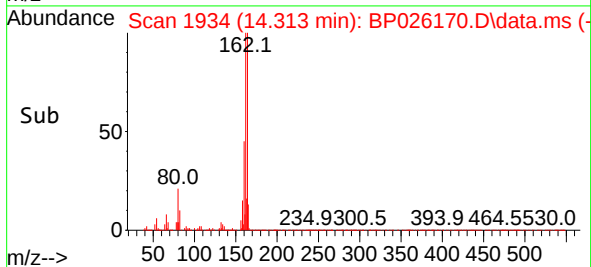
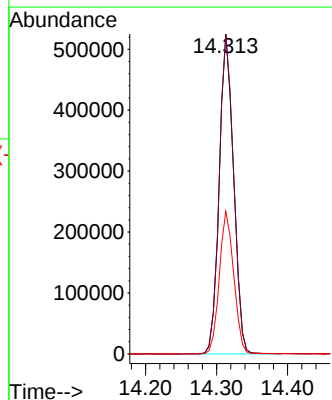
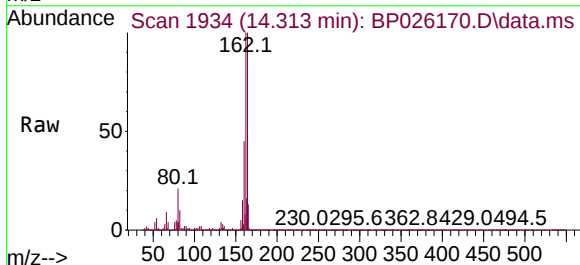
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

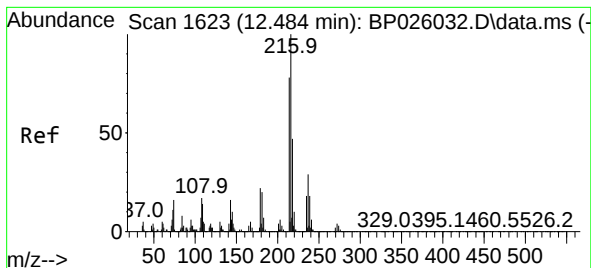
Tgt Ion:142 Resp: 171284
Ion Ratio Lower Upper
142 100
141 91.5 73.5 110.3
116 3.5 3.0 4.4



#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:164 Resp: 736413
Ion Ratio Lower Upper
164 100
162 100.2 80.3 120.5
160 44.6 35.2 52.8

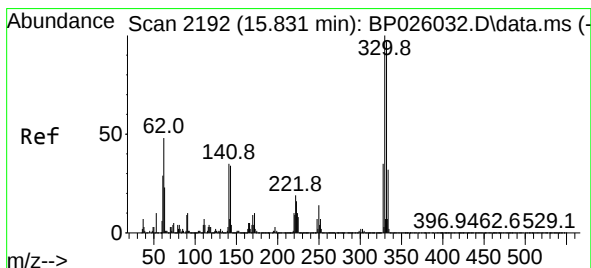
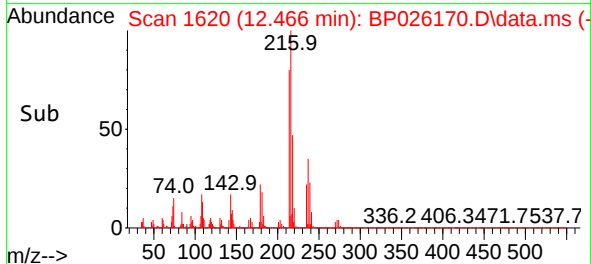
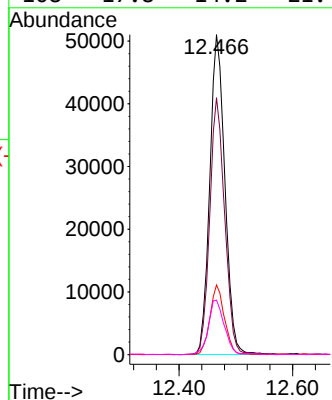
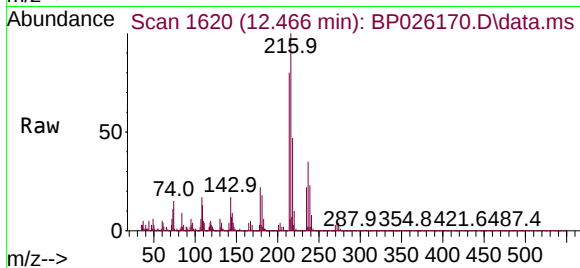




#40
1,2,4,5-Tetrachlorobenzene
Concen: 4.250 ng
RT: 12.466 min Scan# 1620
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

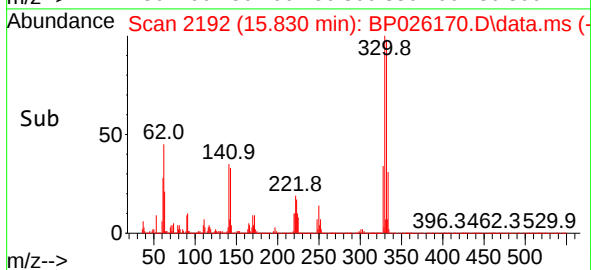
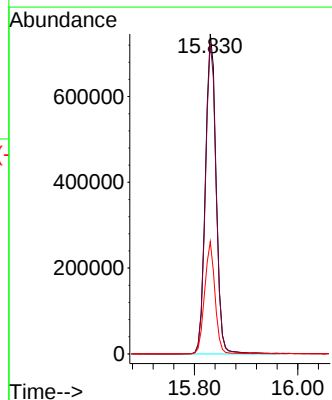
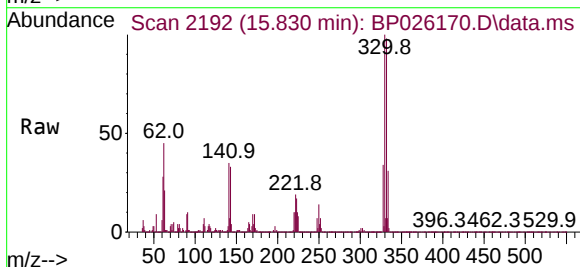
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

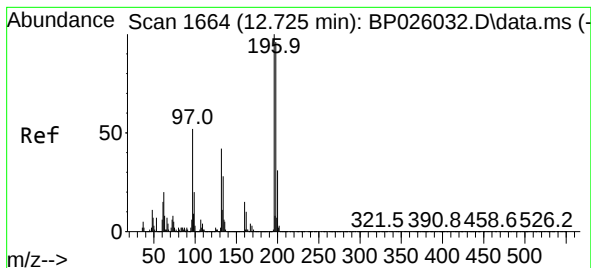
Tgt Ion:	216	Resp:	94626
Ion	Ratio	Lower	Upper
216	100		
214	79.1	62.6	94.0
179	20.9	16.6	25.0
108	17.8	14.2	21.4



#42
2,4,6-Tribromophenol
Concen: 112.621 ng
RT: 15.830 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	330	Resp:	1075874
Ion	Ratio	Lower	Upper
330	100		
332	96.5	78.0	117.0
141	33.9	26.8	40.2





#43

2,4,6-Trichlorophenol

Concen: 3.497 ng

RT: 12.713 min Scan# 1662

Delta R.T. -0.012 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

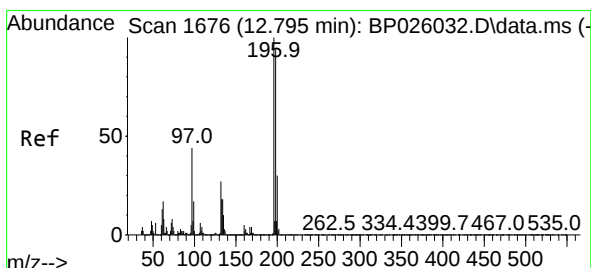
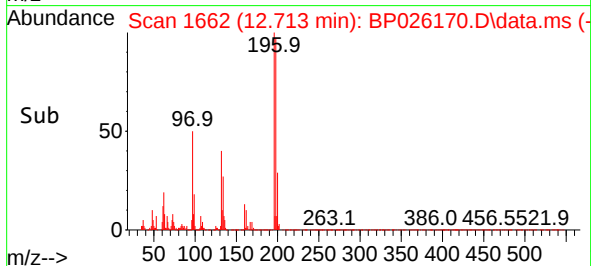
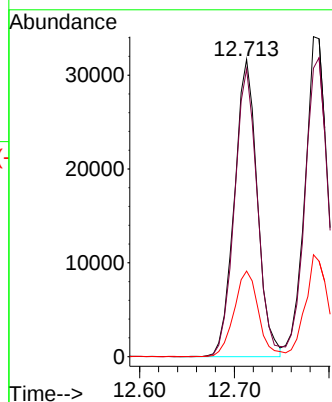
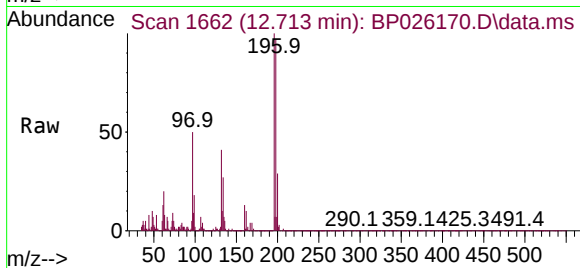
Tgt Ion:196 Resp: 53388

Ion Ratio Lower Upper

196 100

198 96.7 76.9 115.3

200 28.8 24.6 37.0



#44

2,4,5-Trichlorophenol

Concen: 3.449 ng

RT: 12.784 min Scan# 1674

Delta R.T. -0.018 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Tgt Ion:196 Resp: 58768

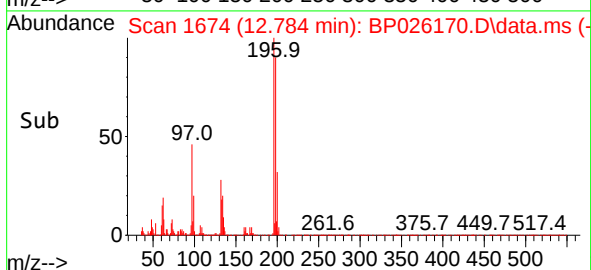
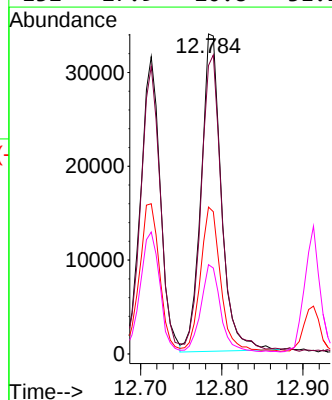
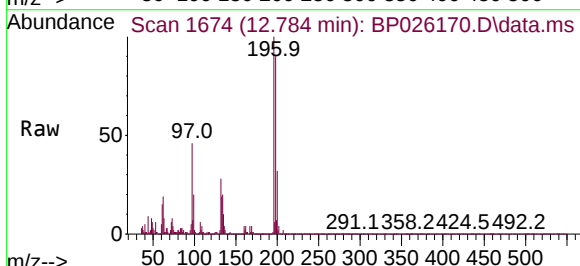
Ion Ratio Lower Upper

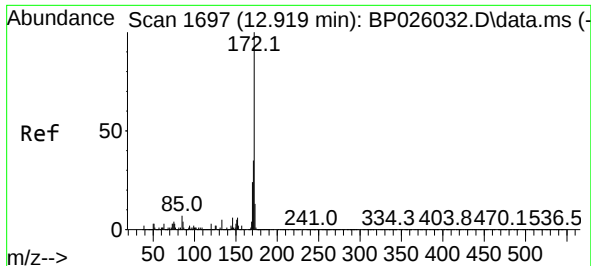
196 100

198 90.1 76.4 114.6

97 45.9 35.7 53.5

132 27.9 20.8 31.2

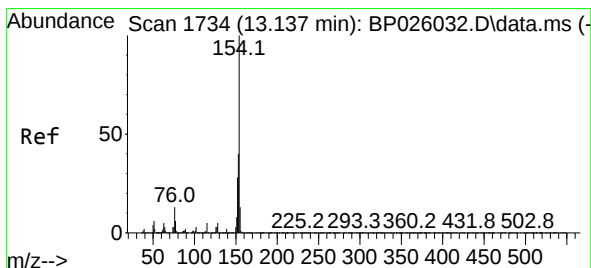
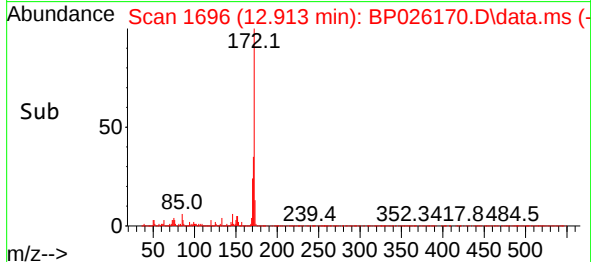
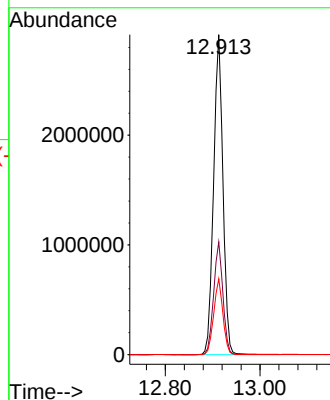
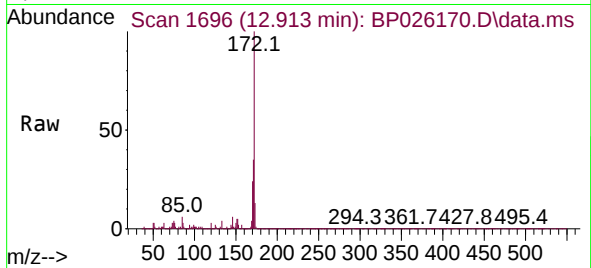




#45
2-Fluorobiphenyl
Concen: 79.626 ng
RT: 12.913 min Scan# 1697
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

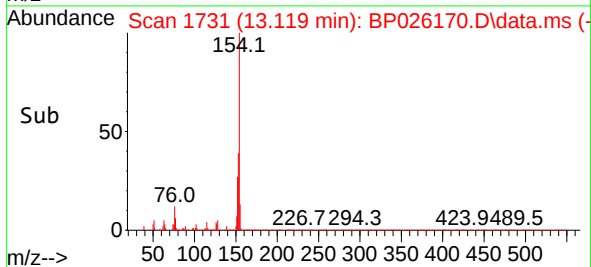
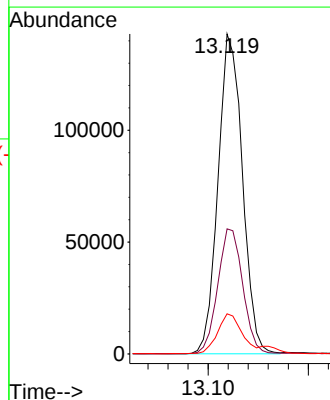
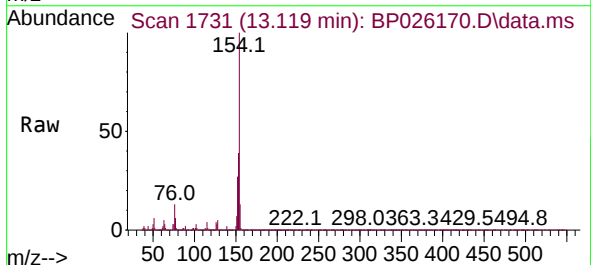
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

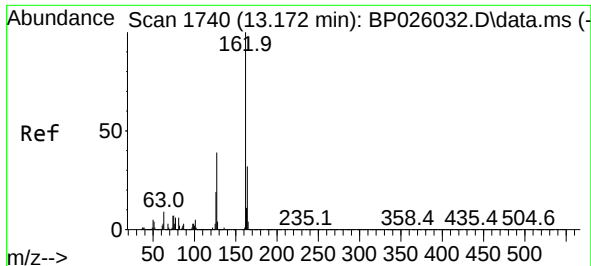
Tgt Ion:172 Resp: 4000961
Ion Ratio Lower Upper
172 100
171 35.2 28.2 42.4
170 23.7 18.7 28.1



#46
1,1'-Biphenyl
Concen: 4.363 ng
RT: 13.119 min Scan# 1731
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:154 Resp: 241924
Ion Ratio Lower Upper
154 100
153 39.1 20.3 60.3
76 12.5 0.0 32.3

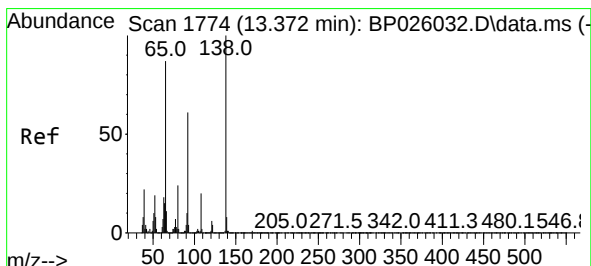
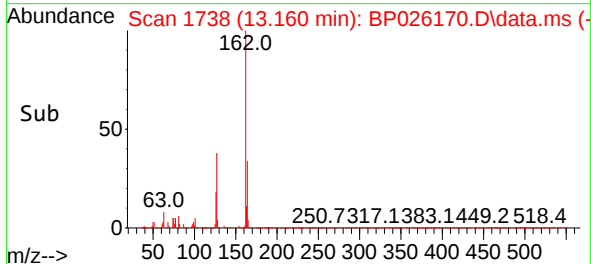
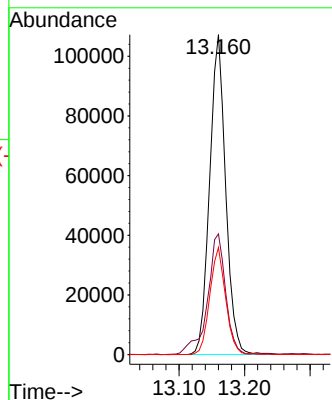
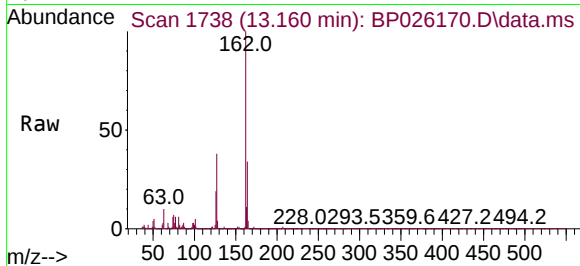




#47
2-Chloronaphthalene
Concen: 4.178 ng
RT: 13.160 min Scan# 1738
Delta R.T. -0.024 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

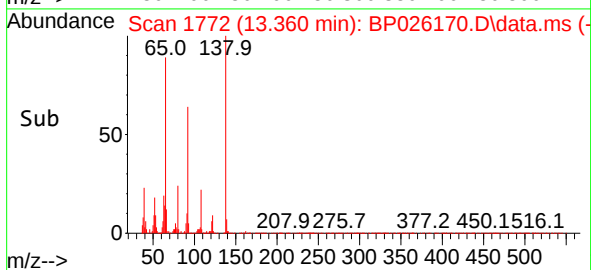
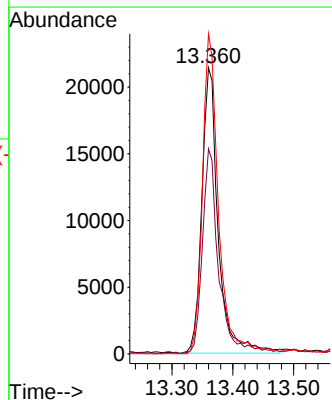
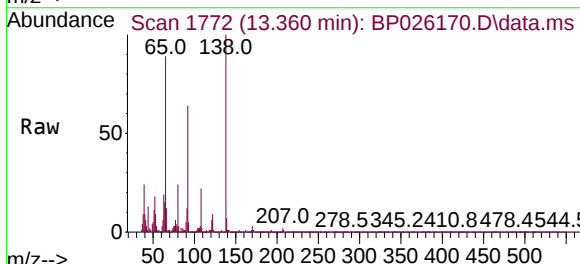
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

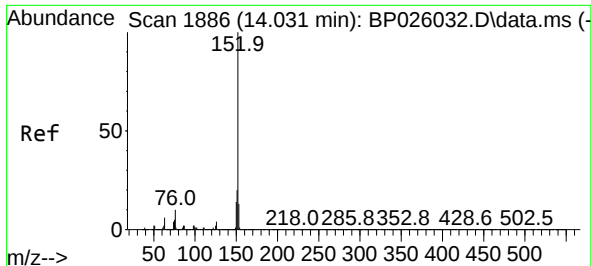
Tgt Ion:	162	Resp:	182186
Ion Ratio	Lower	Upper	
162	100		
127	37.7	30.9	46.3
164	33.5	26.4	39.6



#48
2-Nitroaniline
Concen: 3.302 ng
RT: 13.360 min Scan# 1772
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	65	Resp:	40044
Ion Ratio	Lower	Upper	
65	100		
92	71.6	59.1	88.7
138	111.8	96.6	145.0

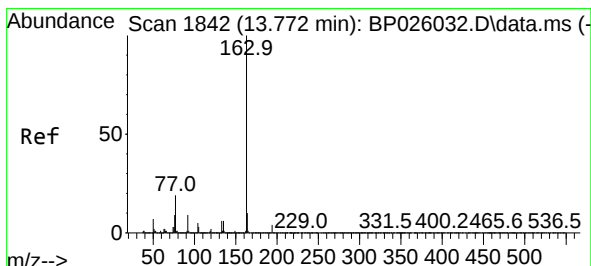
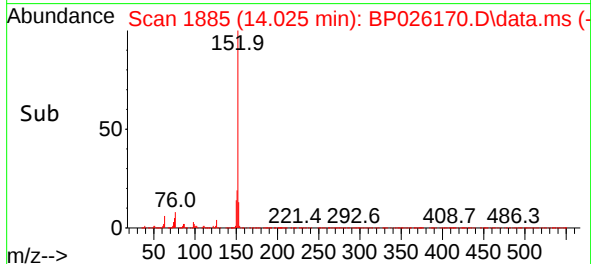
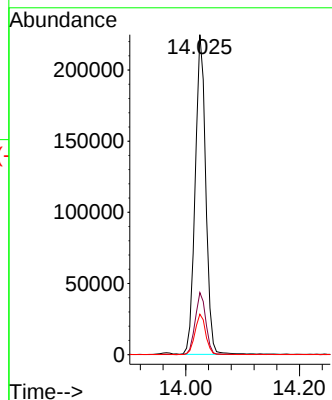
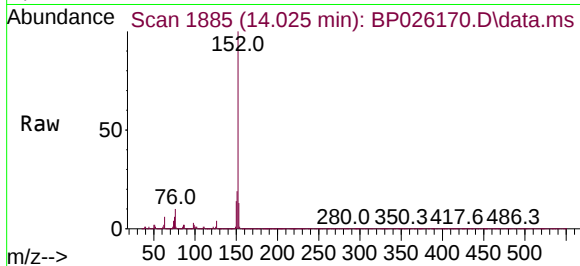




#49
Acenaphthylene
Concen: 3.994 ng
RT: 14.025 min Scan# 1885
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

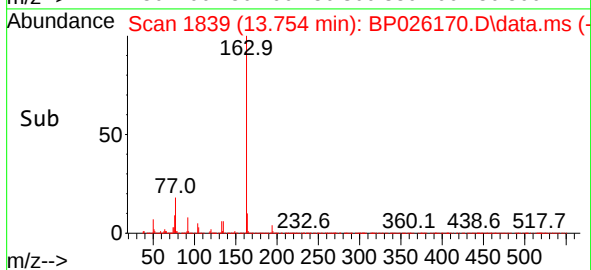
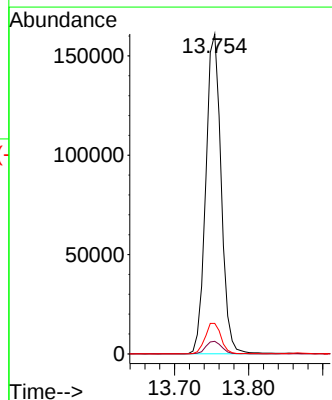
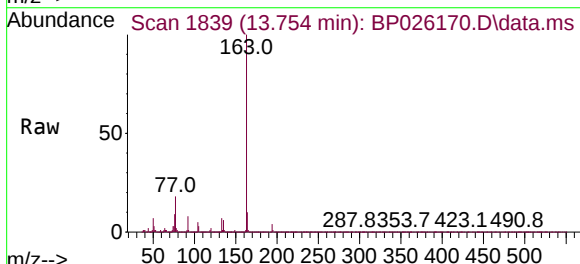
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

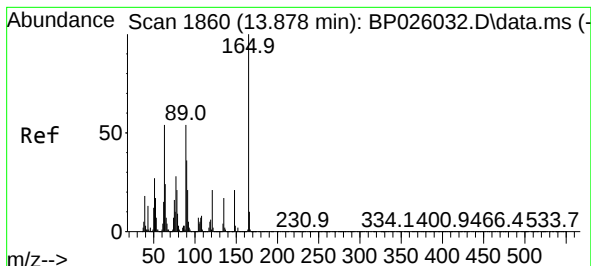
Tgt Ion:152 Resp: 287284
Ion Ratio Lower Upper
152 100
151 19.4 15.8 23.8
153 12.6 10.6 16.0



#50
Dimethylphthalate
Concen: 4.201 ng
RT: 13.754 min Scan# 1839
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:163 Resp: 231081
Ion Ratio Lower Upper
163 100
194 3.9 3.3 4.9
164 9.5 8.2 12.2





#51

2,6-Dinitrotoluene

Concen: 3.783 ng

RT: 13.866 min Scan# 1860

Delta R.T. -0.018 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

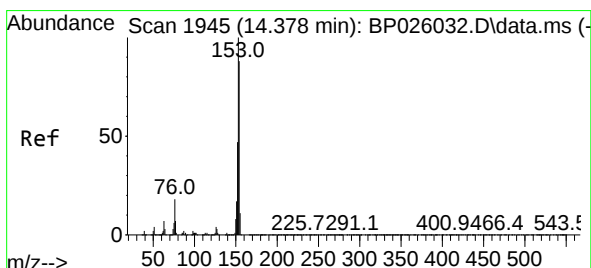
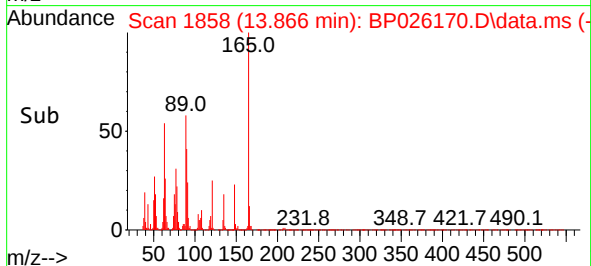
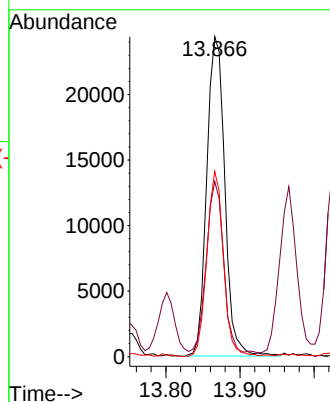
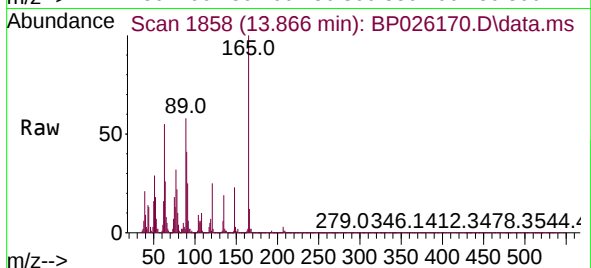
Tgt Ion:165 Resp: 41231

Ion Ratio Lower Upper

165 100

63 54.7 40.5 60.7

89 57.9 41.3 61.9



#52

Acenaphthene

Concen: 4.091 ng

RT: 14.372 min Scan# 1944

Delta R.T. -0.012 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

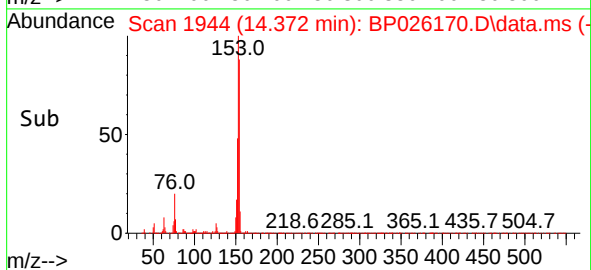
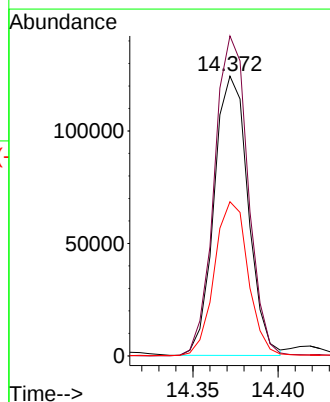
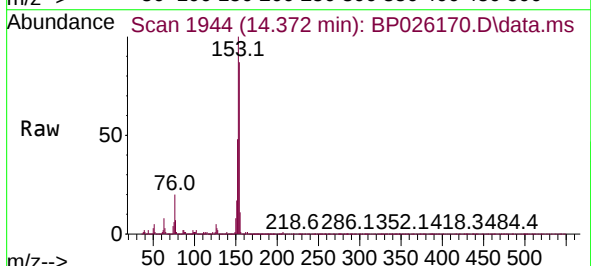
Tgt Ion:154 Resp: 172429

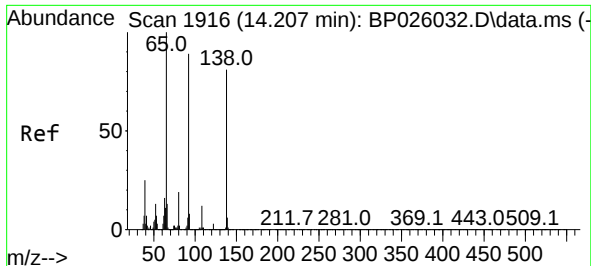
Ion Ratio Lower Upper

154 100

153 114.4 90.7 136.1

152 55.1 42.8 64.2

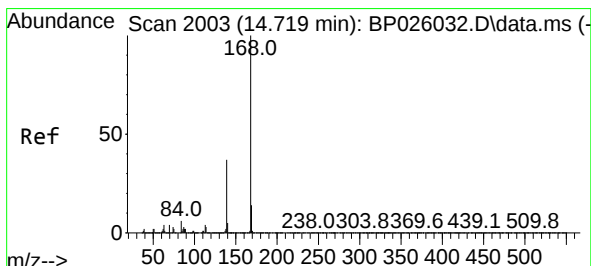
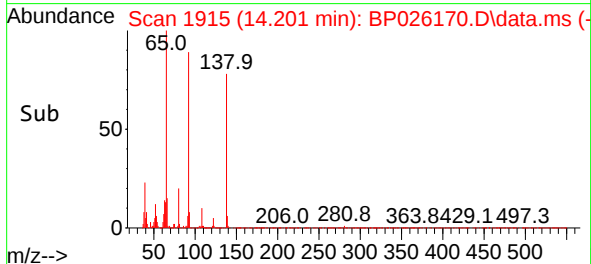
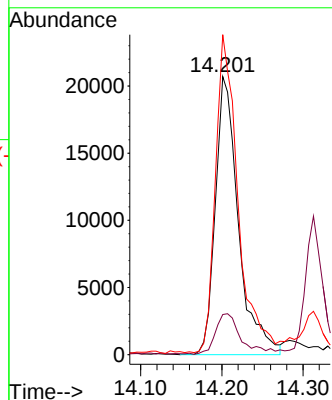
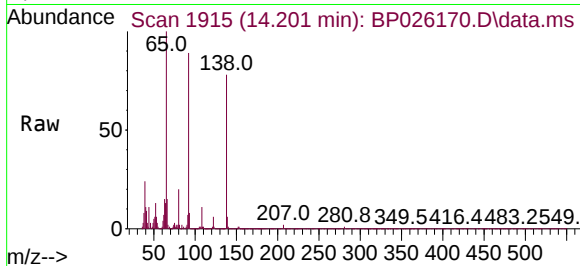




#53
3-Nitroaniline
Concen: 3.188 ng
RT: 14.201 min Scan# 1916
Delta R.T. -0.018 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

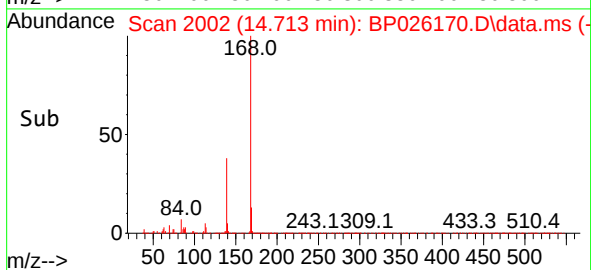
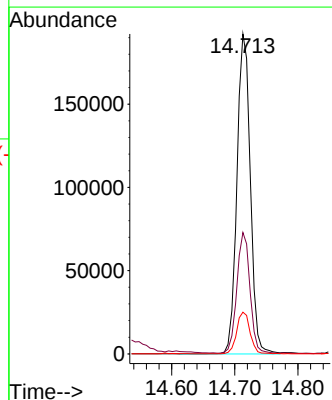
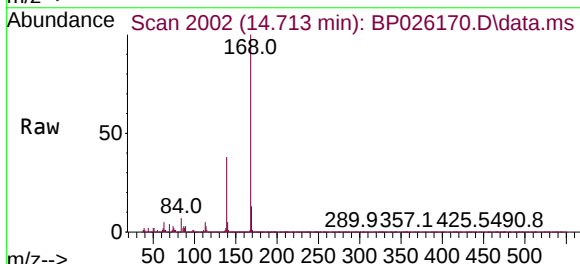
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

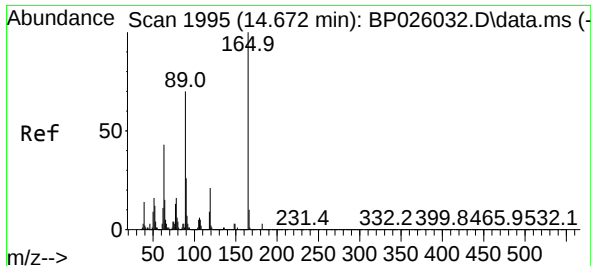
Tgt Ion:138 Resp: 40908
Ion Ratio Lower Upper
138 100
108 14.4 8.9 13.3#
92 115.1 86.3 129.5



#55
Dibenzofuran
Concen: 4.325 ng
RT: 14.713 min Scan# 2002
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:168 Resp: 282358
Ion Ratio Lower Upper
168 100
139 37.9 29.8 44.6
169 13.0 10.9 16.3

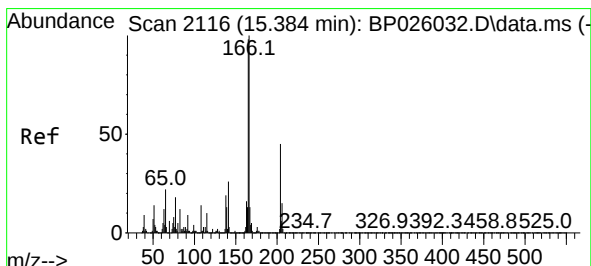
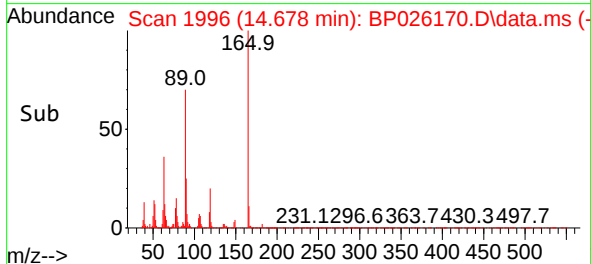
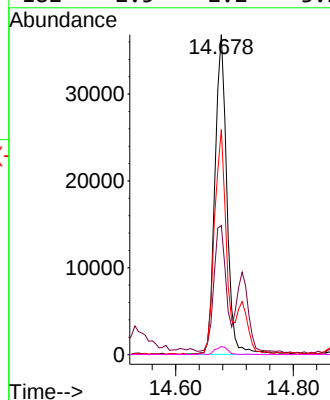
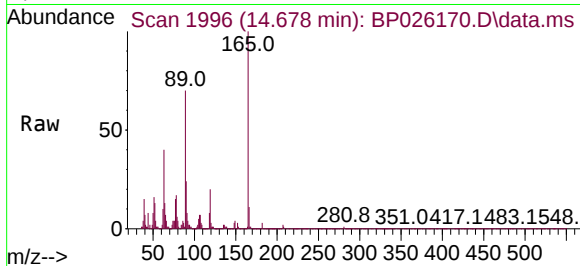




#57
2,4-Dinitrotoluene
Concen: 3.196 ng
RT: 14.678 min Scan# 1995
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

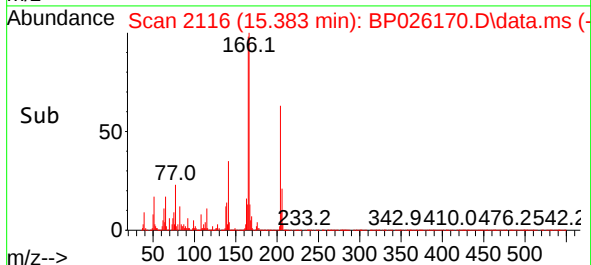
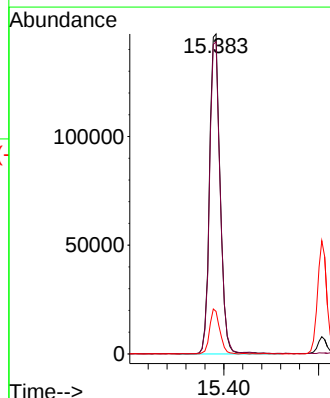
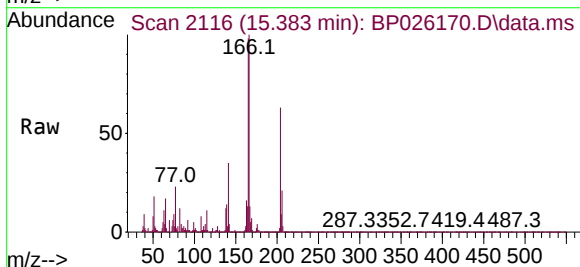
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

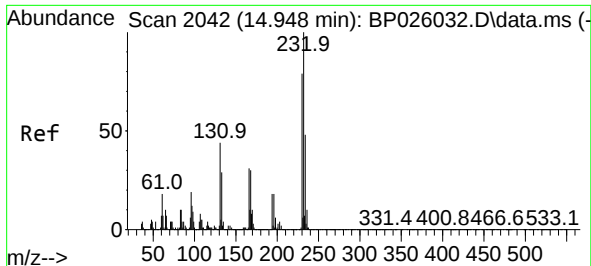
Tgt Ion:	165	Resp:	52003
Ion	Ratio	Lower	Upper
165	100		
63	40.3	31.0	46.6
89	70.3	51.7	77.5
182	2.5	2.2	3.2



#58
Fluorene
Concen: 4.434 ng
RT: 15.383 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	166	Resp:	228778
Ion	Ratio	Lower	Upper
166	100		
165	97.5	77.9	116.9
167	13.3	11.0	16.4

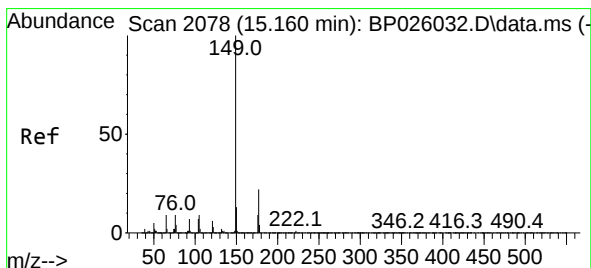
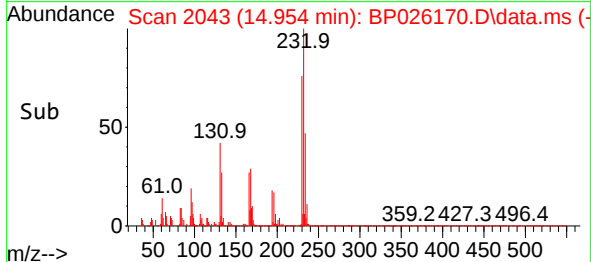
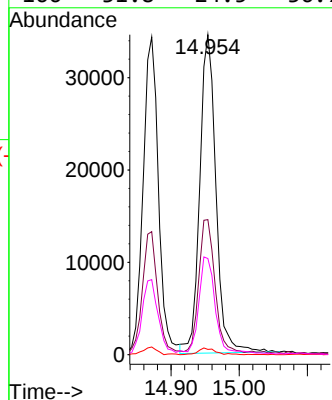
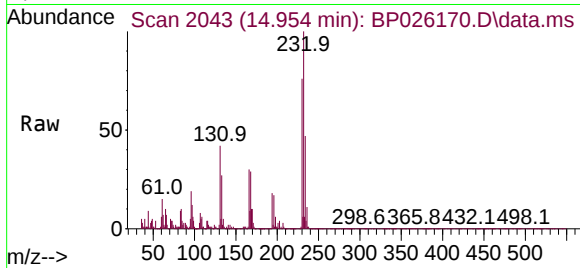




#59
2,3,4,6-Tetrachlorophenol
Concen: 3.944 ng
RT: 14.954 min Scan# 2043
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

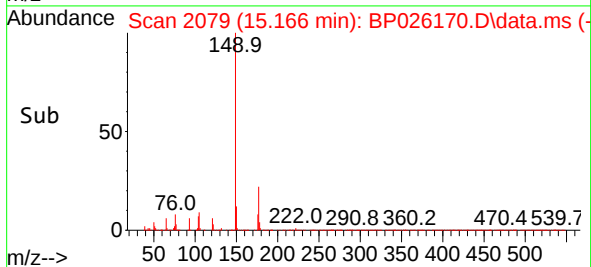
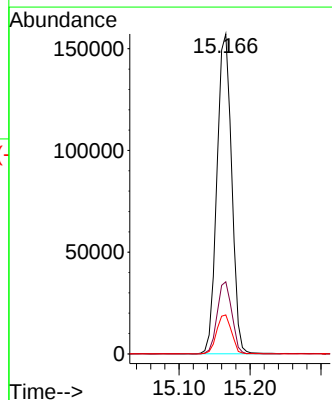
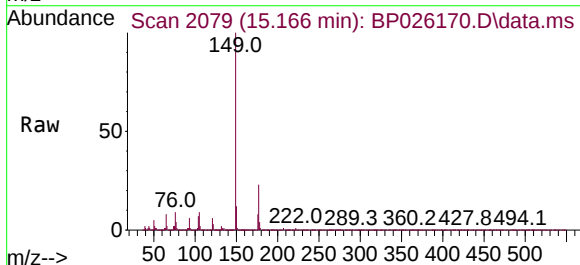
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

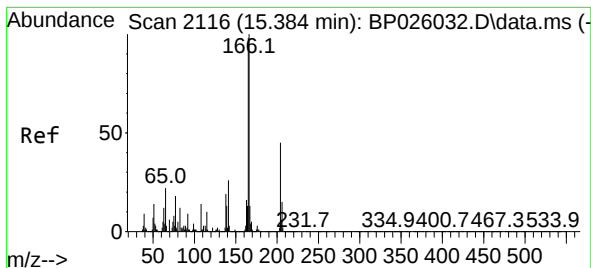
Tgt Ion:	232	Resp:	57015
Ion Ratio	Lower	Upper	
232	100		
131	41.5	34.8	52.2
130	2.1	1.8	2.8
166	31.8	24.5	36.7



#60
Diethylphthalate
Concen: 4.097 ng
RT: 15.166 min Scan# 2079
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:	149	Resp:	227010
Ion Ratio	Lower	Upper	
149	100		
177	22.5	17.9	26.9
150	12.2	9.9	14.9

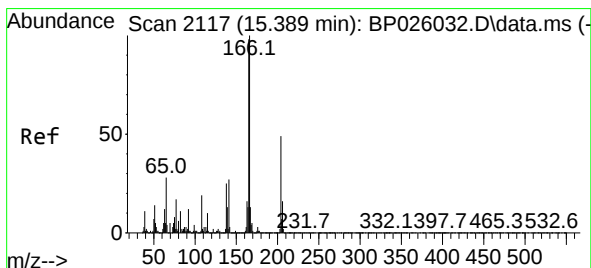
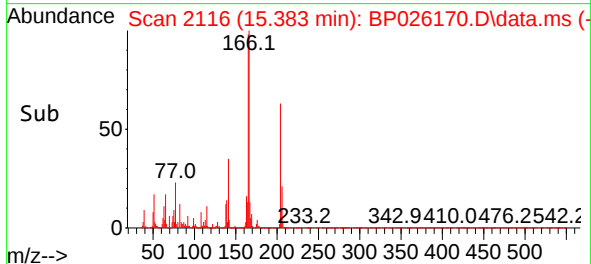
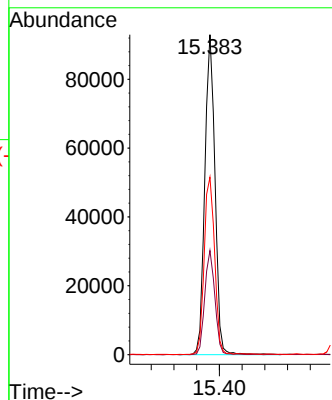
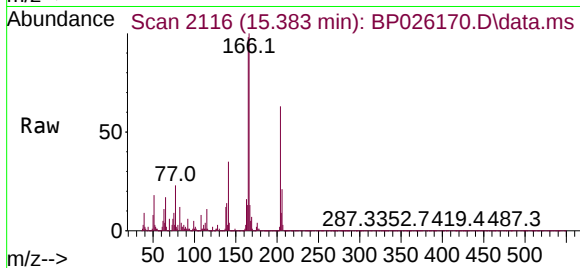




#61
4-Chlorophenyl-phenylether
Concen: 4.482 ng
RT: 15.383 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

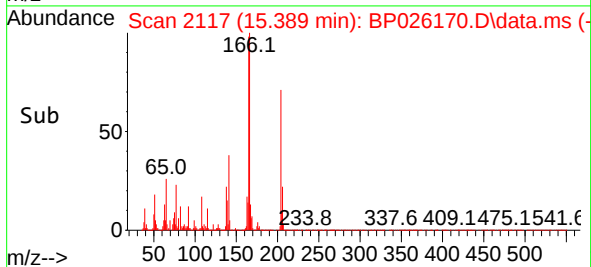
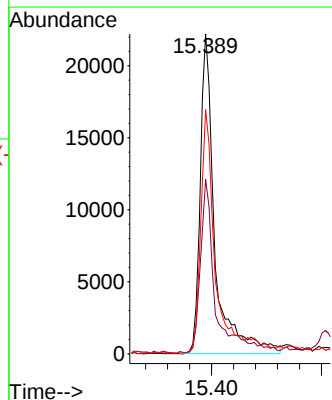
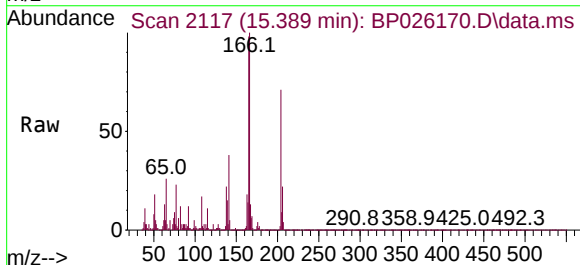
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

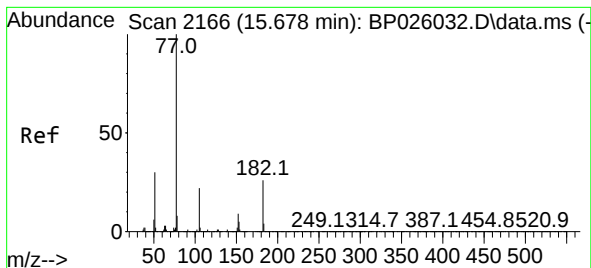
Tgt Ion:204 Resp: 115062
Ion Ratio Lower Upper
204 100
206 32.5 26.2 39.2
141 55.4 48.1 72.1



#62
4-Nitroaniline
Concen: 3.096 ng
RT: 15.389 min Scan# 2117
Delta R.T. -0.012 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:138 Resp: 41260
Ion Ratio Lower Upper
138 100
92 54.5 27.5 67.5
108 76.3 51.1 91.1





#63

Azobenzene

Concen: 4.036 ng

RT: 15.689 min Scan# 2166

Delta R.T. 0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

Tgt Ion: 77 Resp: 188547

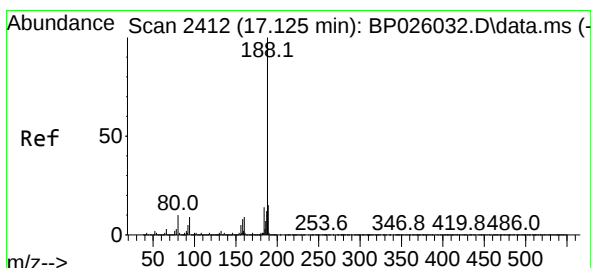
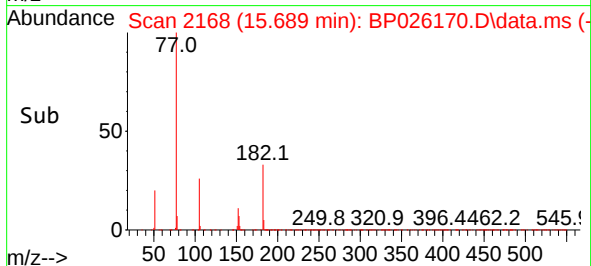
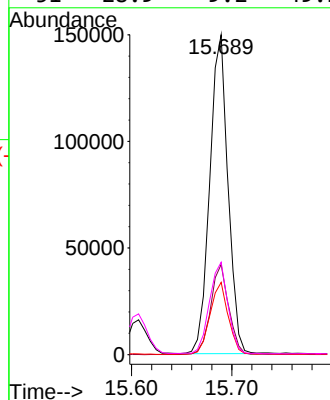
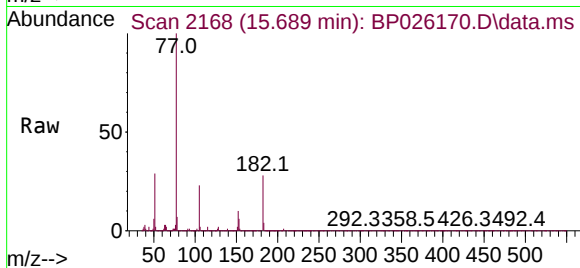
Ion Ratio Lower Upper

77 100

182 28.2 8.8 48.8

105 22.6 2.6 42.6

51 28.9 9.2 49.2



#64

Phenanthrene-d10

Concen: 20.000 ng

RT: 17.125 min Scan# 2412

Delta R.T. -0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

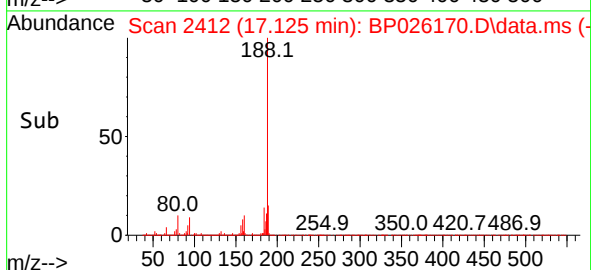
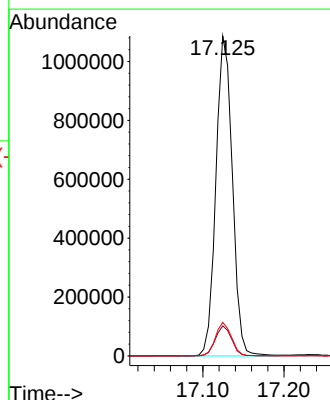
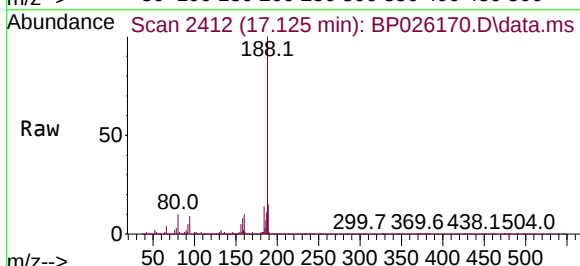
Tgt Ion:188 Resp: 1528266

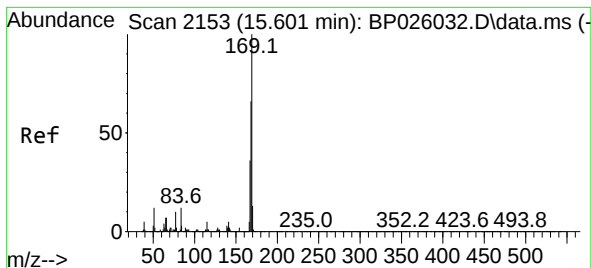
Ion Ratio Lower Upper

188 100

94 9.4 7.8 11.6

80 10.5 8.2 12.2





#66

n-Nitrosodiphenylamine

Concen: 4.086 ng

RT: 15.607 min Scan# 21

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

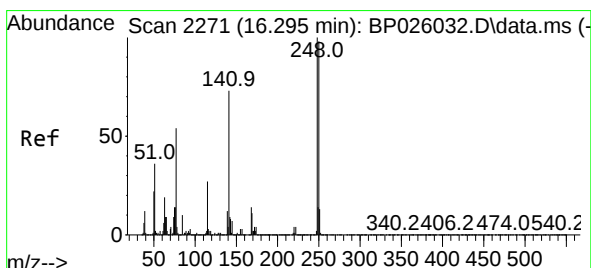
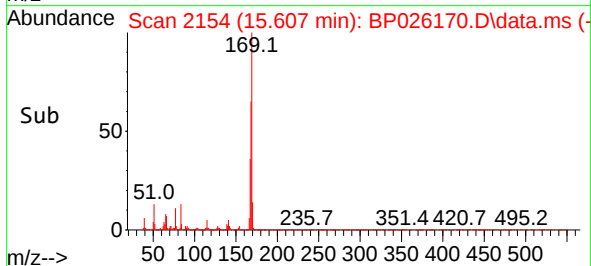
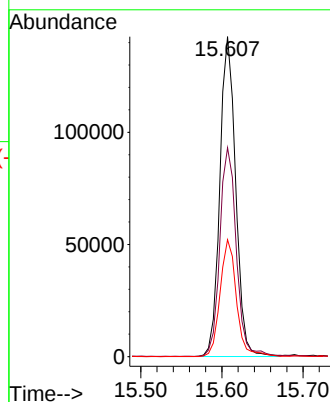
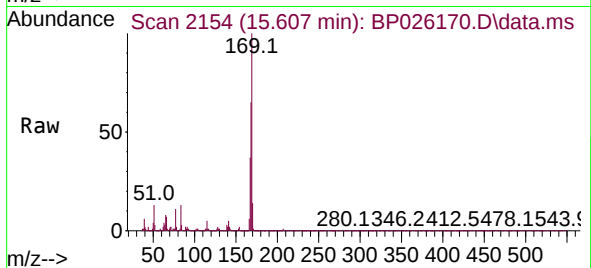
Tgt Ion:169 Resp: 193148

Ion Ratio Lower Upper

169 100

168 65.3 53.1 79.7

167 36.5 28.9 43.3



#67

4-Bromophenyl-phenylether

Concen: 3.996 ng

RT: 16.301 min Scan# 2272

Delta R.T. -0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

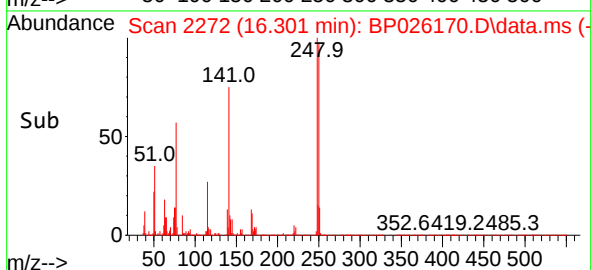
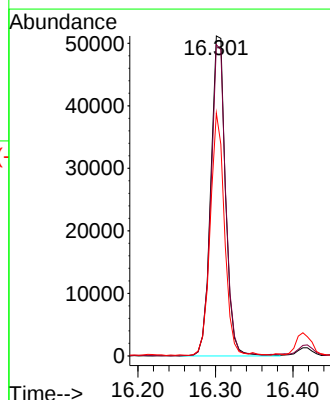
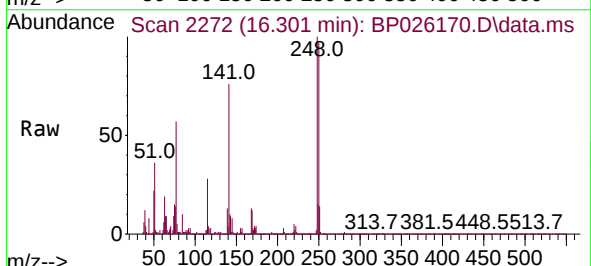
Tgt Ion:248 Resp: 67625

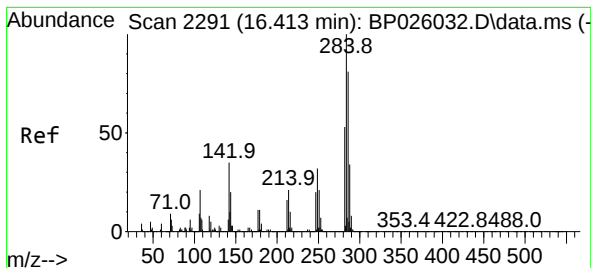
Ion Ratio Lower Upper

248 100

250 97.3 77.8 116.6

141 75.9 55.4 83.0





#68

Hexachlorobenzene

Concen: 4.009 ng

RT: 16.419 min Scan# 2291

Delta R.T. -0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

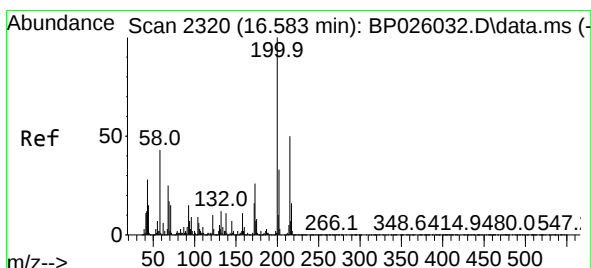
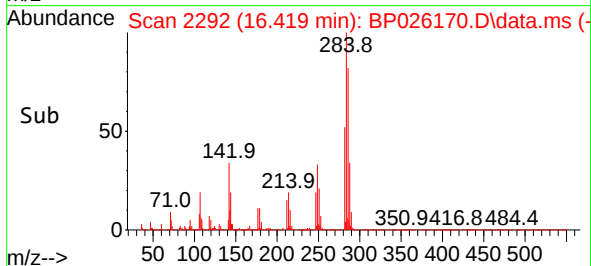
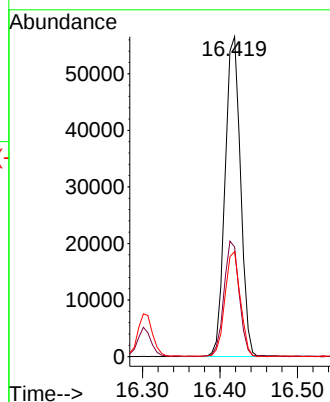
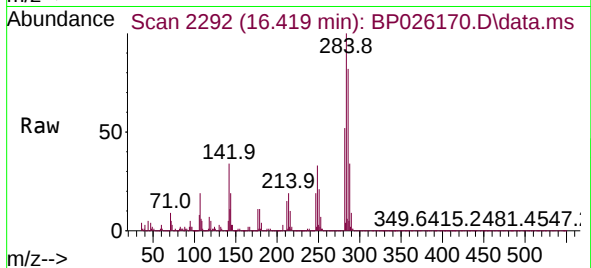
Tgt Ion:284 Resp: 78727

Ion Ratio Lower Upper

284 100

142 34.3 28.0 42.0

249 32.8 25.0 37.4



#69

Atrazine

Concen: 3.771 ng

RT: 16.589 min Scan# 2321

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

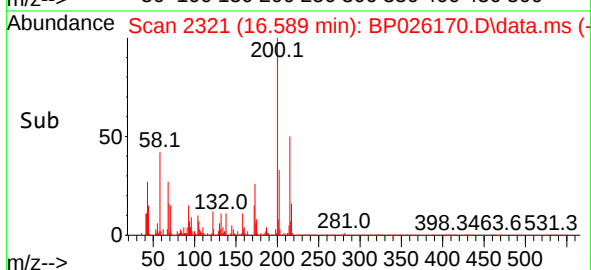
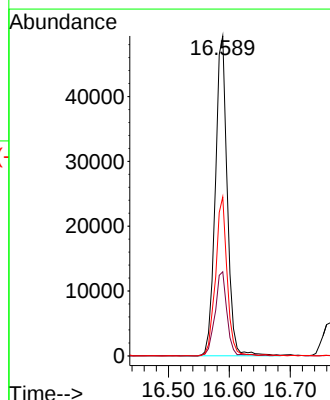
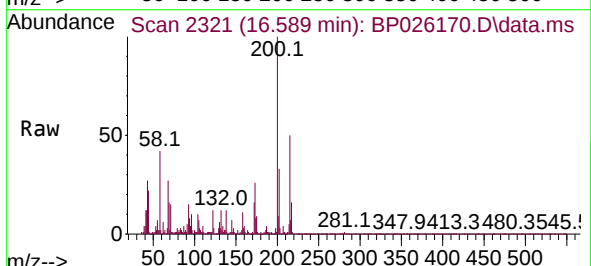
Tgt Ion:200 Resp: 67229

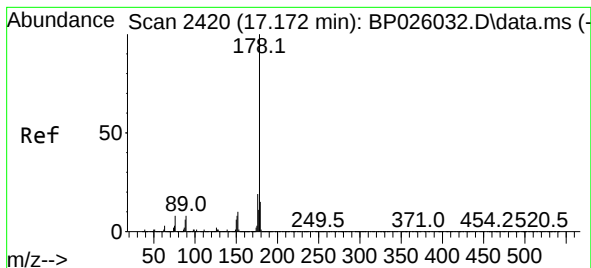
Ion Ratio Lower Upper

200 100

173 26.3 6.7 46.7

215 49.7 27.4 67.4





#71

Phenanthrene

Concen: 4.279 ng

RT: 17.166 min Scan# 24

Delta R.T. -0.012 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

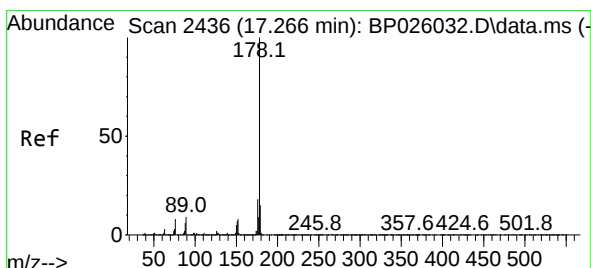
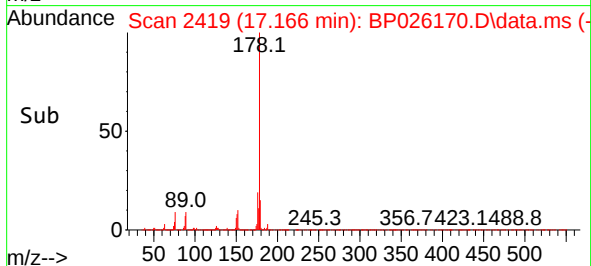
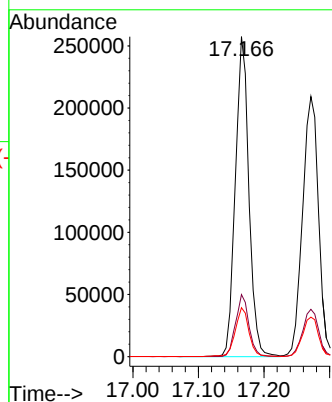
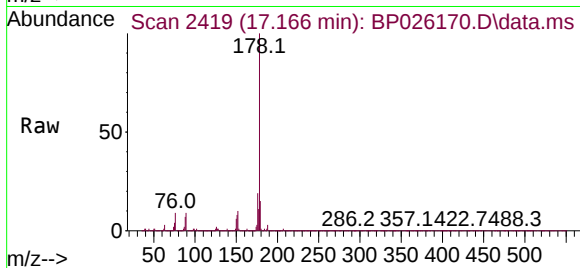
Tgt Ion:178 Resp: 368373

Ion Ratio Lower Upper

178 100

176 19.4 15.4 23.2

179 15.3 12.4 18.6



#72

Anthracene

Concen: 4.106 ng

RT: 17.272 min Scan# 2437

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

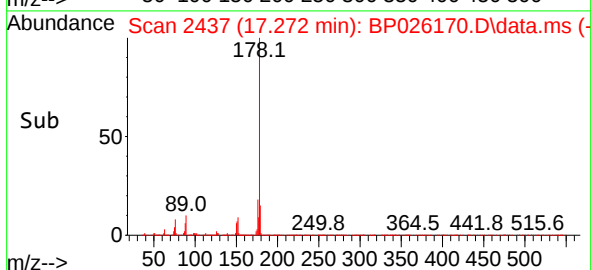
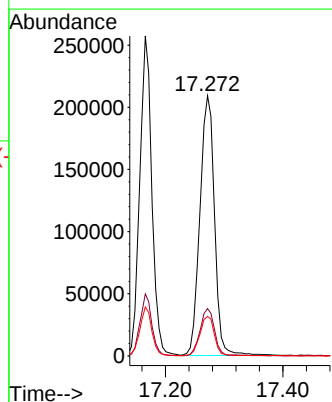
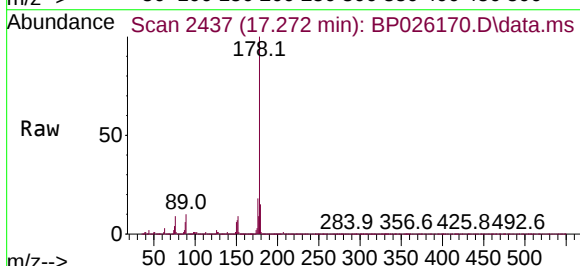
Tgt Ion:178 Resp: 360512

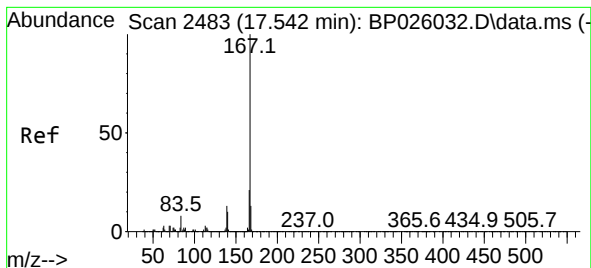
Ion Ratio Lower Upper

178 100

176 18.2 14.8 22.2

179 15.2 12.2 18.4





#73

Carbazole

Concen: 4.024 ng

RT: 17.542 min Scan# 2483

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

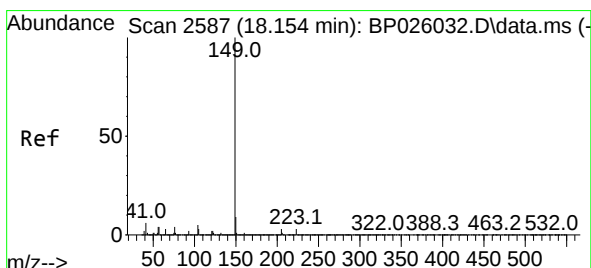
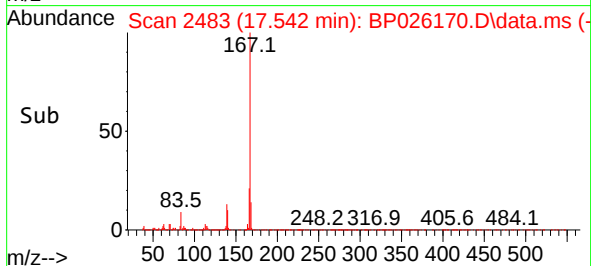
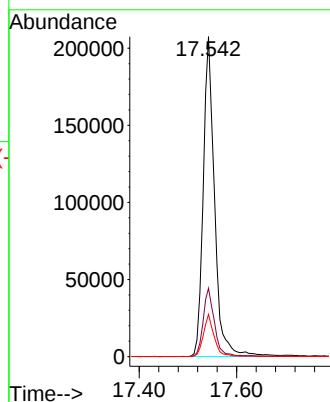
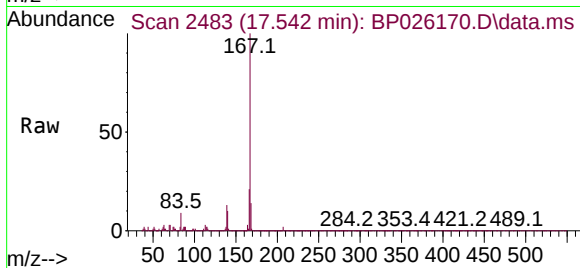
Tgt Ion:167 Resp: 335587

Ion Ratio Lower Upper

167 100

166 21.4 17.1 25.7

139 13.2 10.2 15.4



#74

Di-n-butylphthalate

Concen: 3.686 ng

RT: 18.154 min Scan# 2587

Delta R.T. -0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

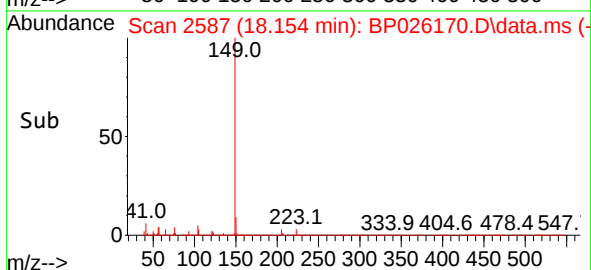
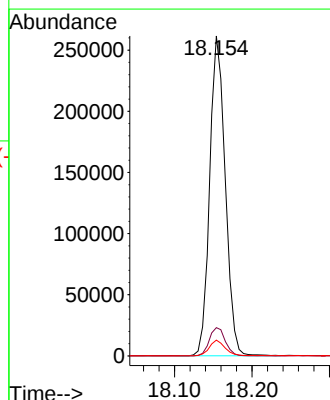
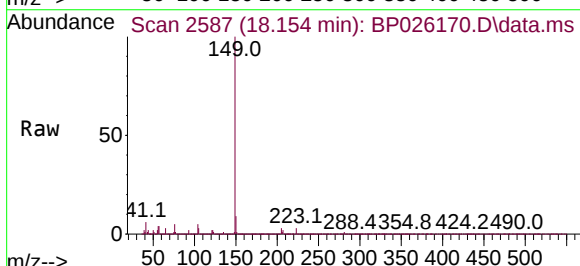
Tgt Ion:149 Resp: 364438

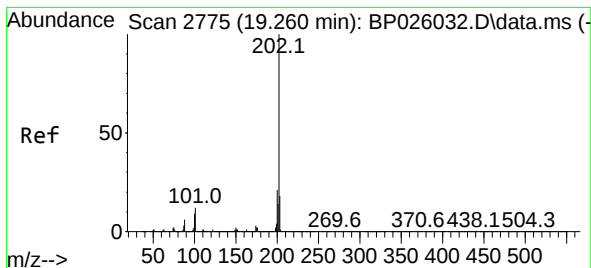
Ion Ratio Lower Upper

149 100

150 8.8 7.5 11.3

104 4.9 3.6 5.4





#75

Fluoranthene

Concen: 4.100 ng

RT: 19.260 min Scan# 21

Delta R.T. -0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

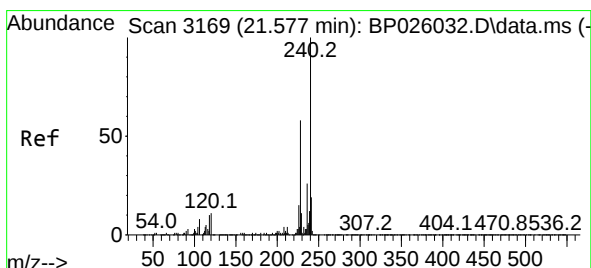
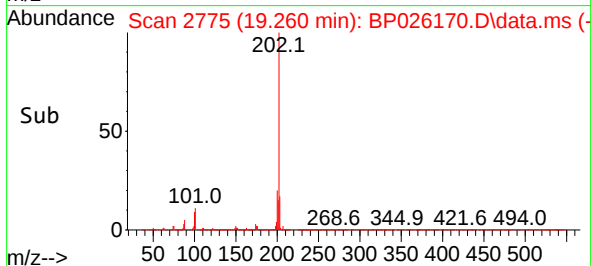
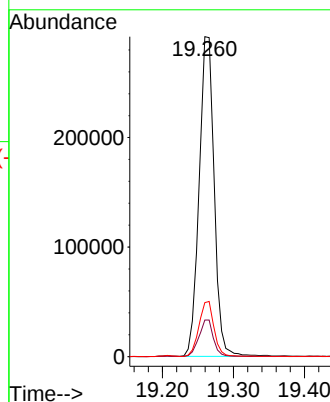
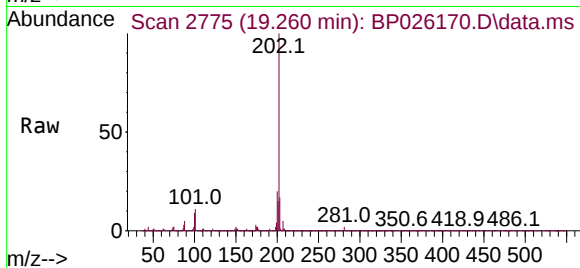
Tgt Ion:202 Resp: 428850

Ion Ratio Lower Upper

202 100

101 11.4 0.0 31.2

203 16.9 0.0 37.7



#76

Chrysene-d12

Concen: 20.000 ng

RT: 21.577 min Scan# 3169

Delta R.T. 0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

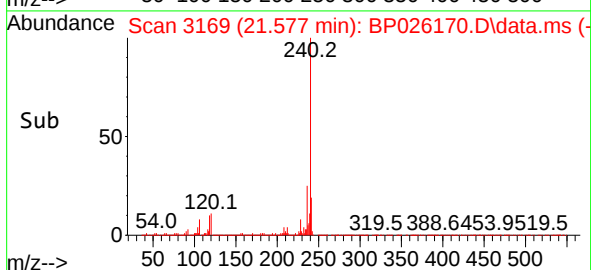
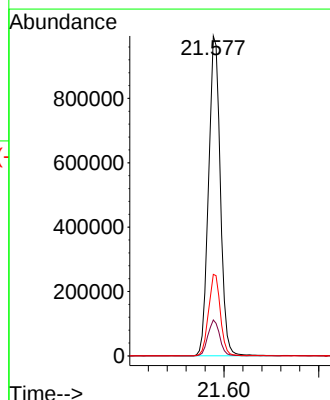
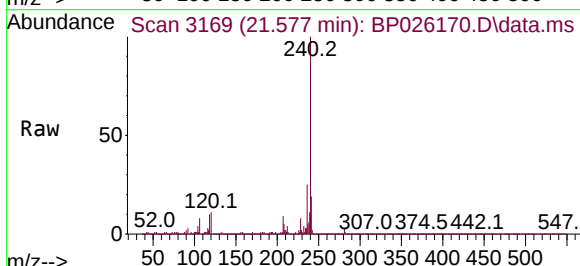
Tgt Ion:240 Resp: 1712385

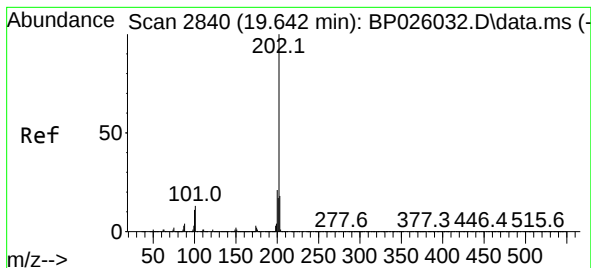
Ion Ratio Lower Upper

240 100

120 11.2 9.0 13.4

236 25.5 20.4 30.6





#78

Pyrene

Concen: 4.011 ng

RT: 19.636 min Scan# 2839

Delta R.T. -0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

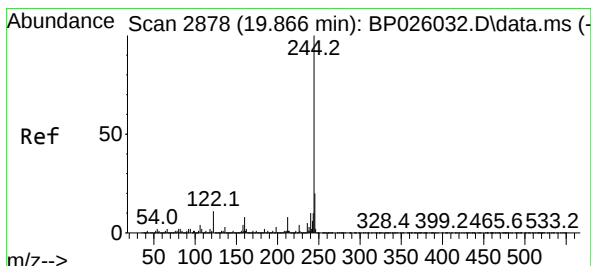
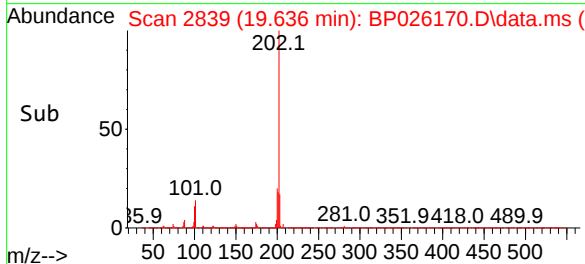
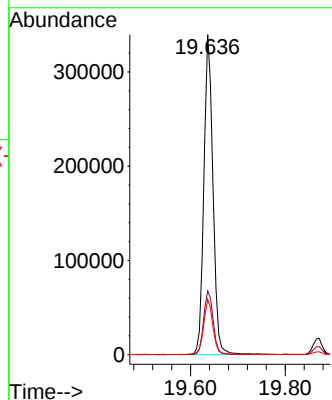
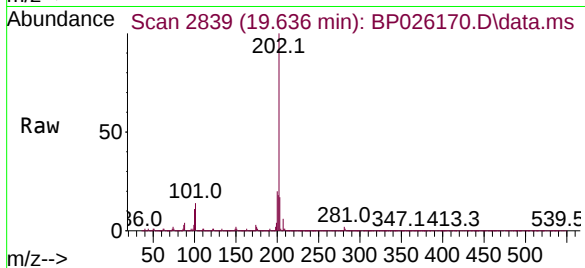
Tgt Ion:202 Resp: 450361

Ion Ratio Lower Upper

202 100

200 19.9 16.9 25.3

203 17.2 13.8 20.8



#79

Terphenyl-d14

Concen: 79.277 ng

RT: 19.871 min Scan# 2879

Delta R.T. 0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

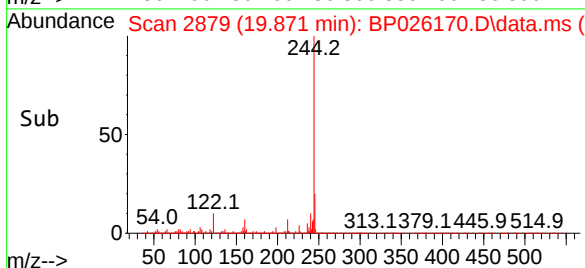
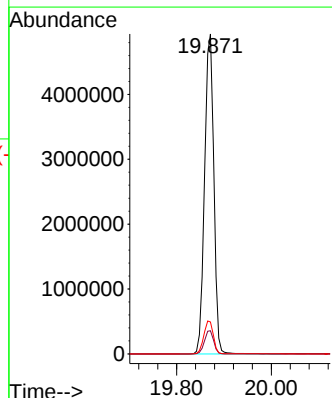
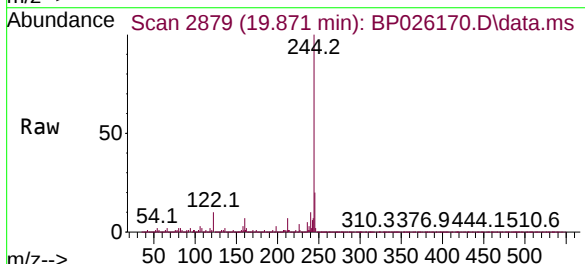
Tgt Ion:244 Resp: 6657610

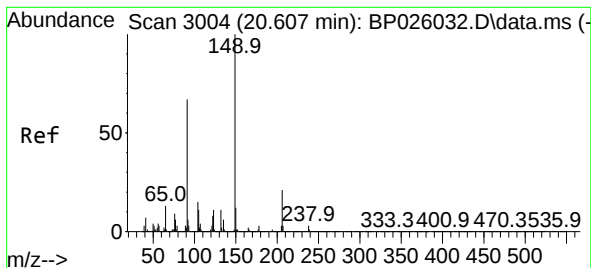
Ion Ratio Lower Upper

244 100

212 7.2 5.8 8.8

122 10.0 8.2 12.2





#80

Butylbenzylphthalate

Concen: 3.209 ng

RT: 20.607 min Scan# 3004

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

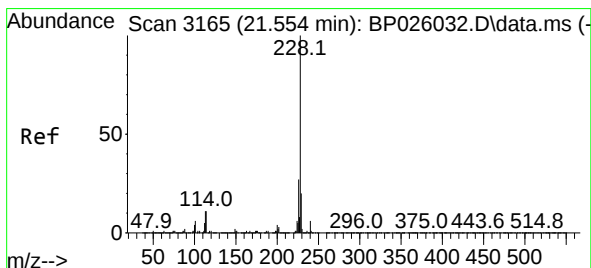
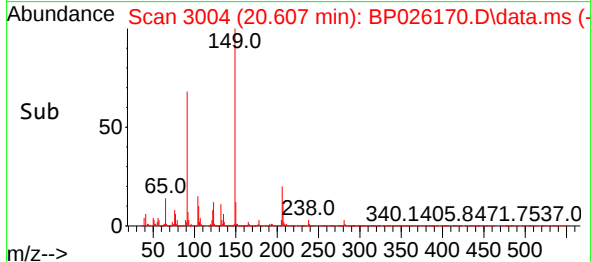
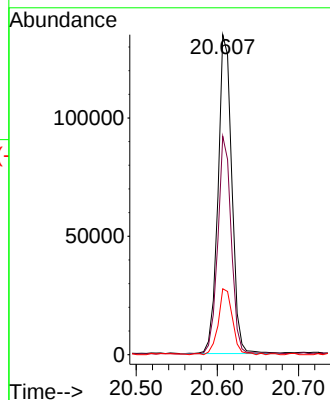
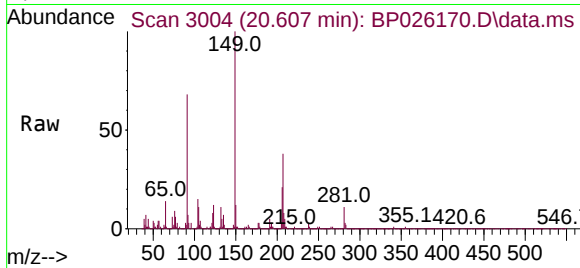
Tgt Ion:149 Resp: 158678

Ion Ratio Lower Upper

149 100

91 68.2 52.6 79.0

206 20.6 16.9 25.3



#81

Benzo(a)anthracene

Concen: 4.032 ng

RT: 21.560 min Scan# 3166

Delta R.T. 0.006 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

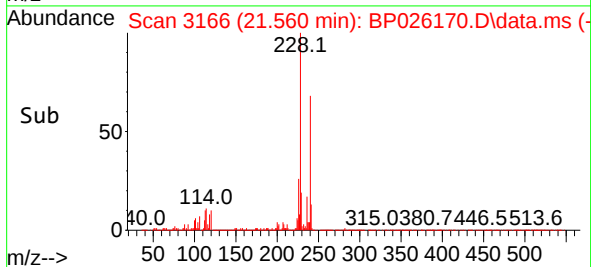
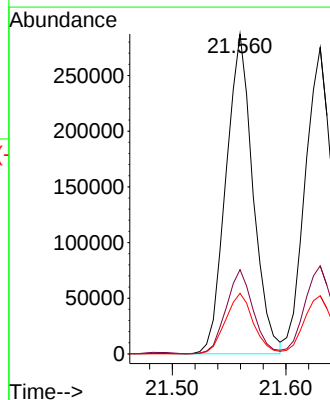
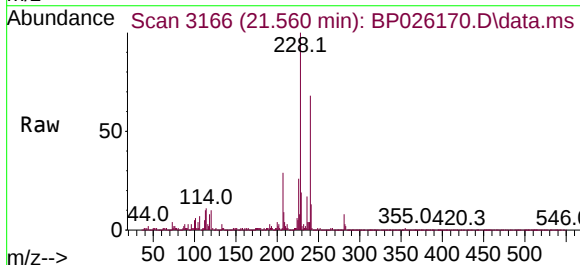
Tgt Ion:228 Resp: 474160

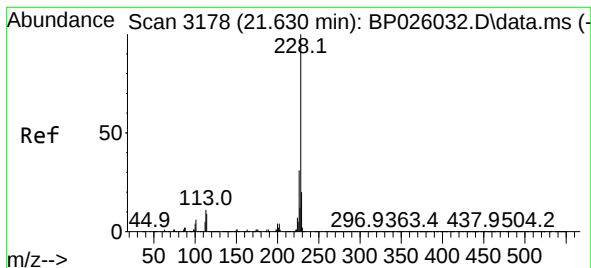
Ion Ratio Lower Upper

228 100

226 26.3 21.8 32.8

229 18.9 15.9 23.9





#83

Chrysene

Concen: 4.184 ng

RT: 21.630 min Scan# 3178

Delta R.T. 0.012 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

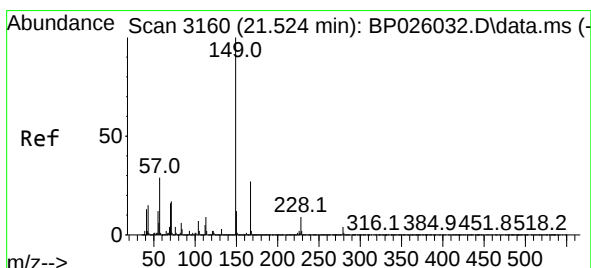
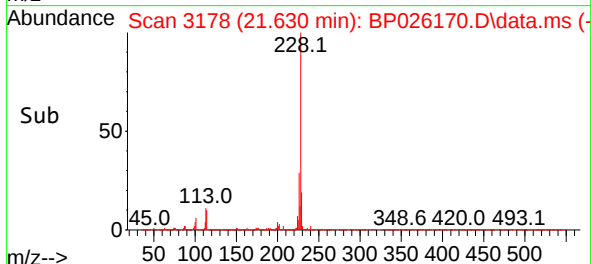
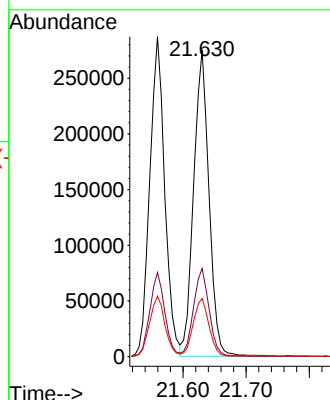
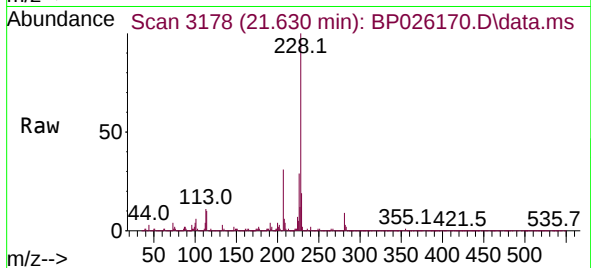
Tgt Ion:228 Resp: 463692

Ion Ratio Lower Upper

228 100

226 28.8 23.9 35.9

229 19.0 15.9 23.9



#84

Bis(2-ethylhexyl)phthalate

Concen: 3.306 ng

RT: 21.518 min Scan# 3159

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

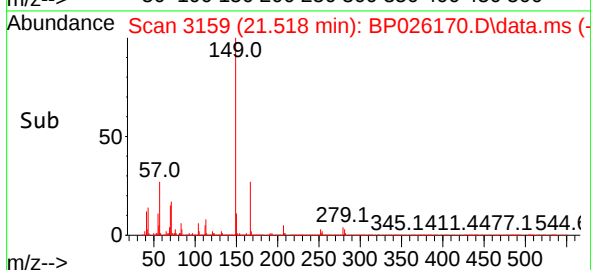
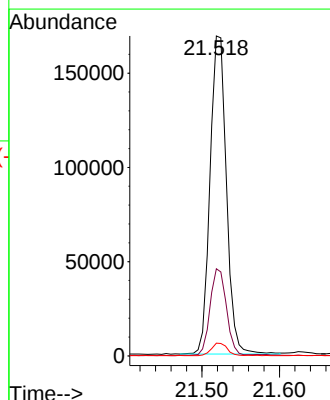
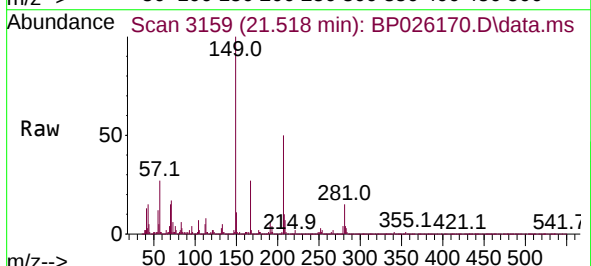
Tgt Ion:149 Resp: 247478

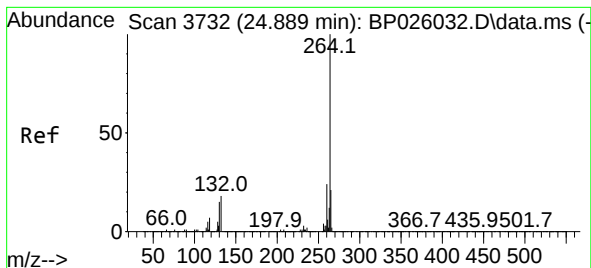
Ion Ratio Lower Upper

149 100

167 27.2 22.1 33.1

279 4.0 3.3 4.9





#86

Perylene-d12

Concen: 20.000 ng

RT: 24.906 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

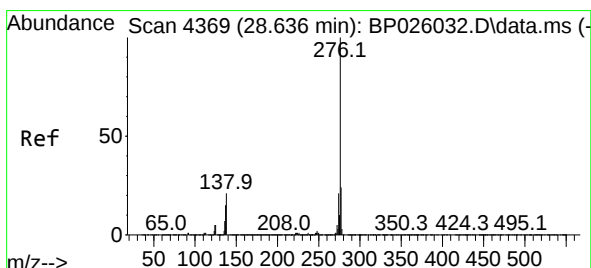
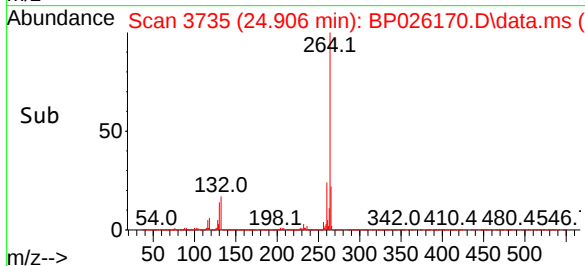
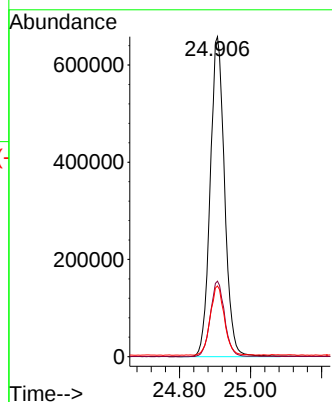
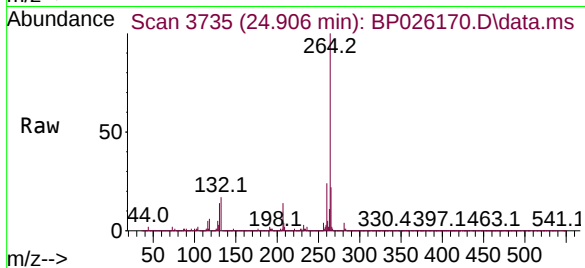
Tgt Ion:264 Resp: 1847822

Ion Ratio Lower Upper

264 100

260 23.6 18.7 28.1

265 22.1 17.5 26.3



#87

Indeno(1,2,3-cd)pyrene

Concen: 3.849 ng

RT: 28.683 min Scan# 4377

Delta R.T. -0.024 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

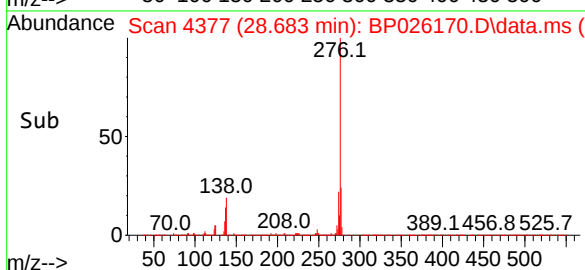
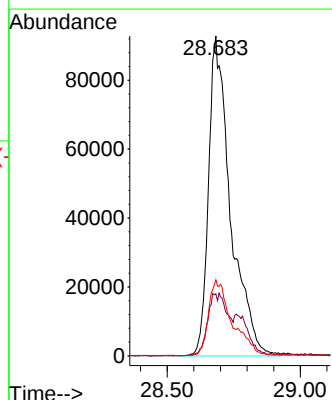
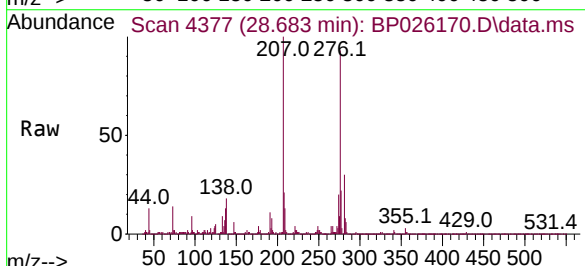
Tgt Ion:276 Resp: 533369

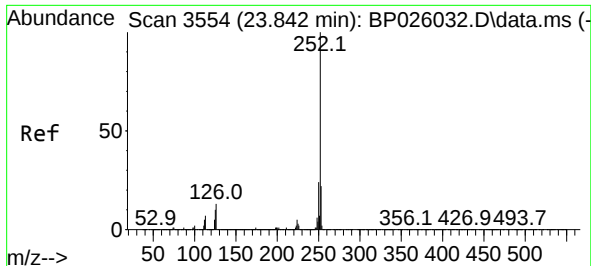
Ion Ratio Lower Upper

276 100

138 8.9 13.8 20.8#

277 25.3 16.7 25.1#

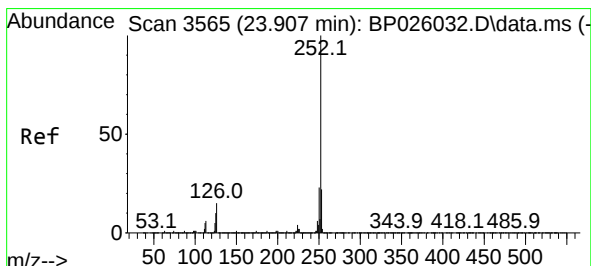
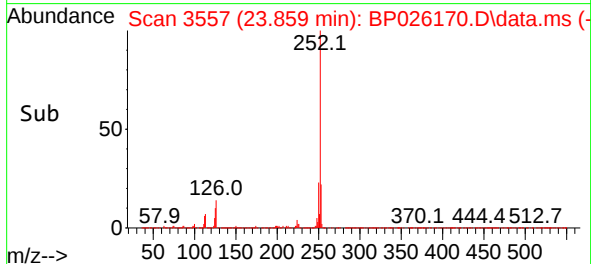
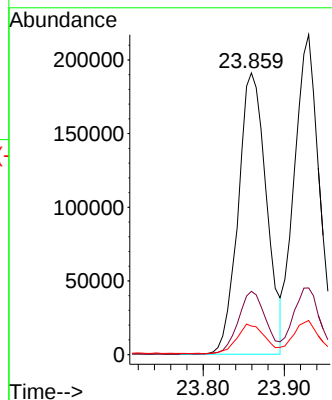
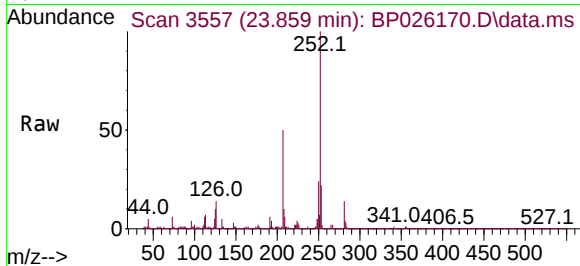




#88
Benzo(b)fluoranthene
Concen: 4.096 ng
RT: 23.859 min Scan# 3557
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

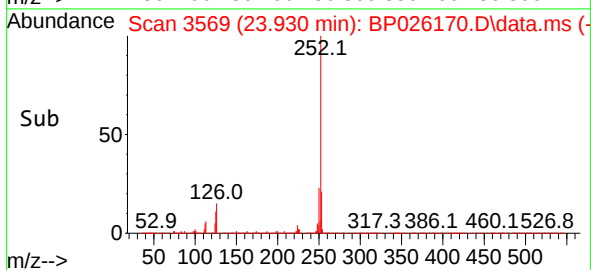
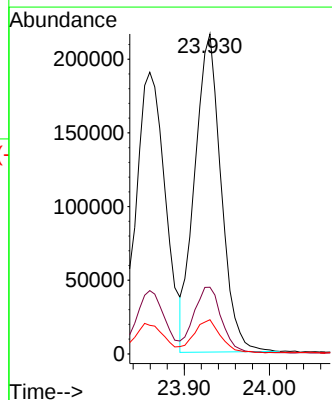
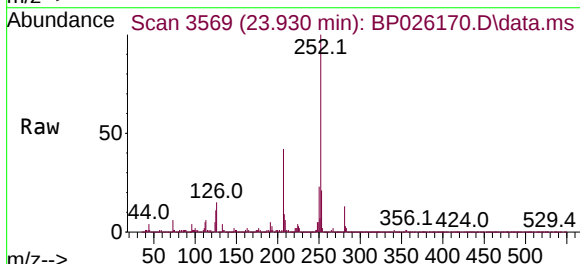
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

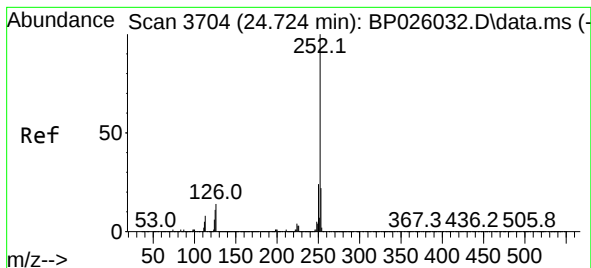
Tgt Ion:252 Resp: 460900
Ion Ratio Lower Upper
252 100
253 22.5 17.6 26.4
125 10.1 8.2 12.4



#89
Benzo(k)fluoranthene
Concen: 4.129 ng
RT: 23.930 min Scan# 3569
Delta R.T. -0.006 min
Lab File: BP026170.D
Acq: 20 Nov 2025 11:46

Tgt Ion:252 Resp: 464071
Ion Ratio Lower Upper
252 100
253 20.8 17.6 26.4
125 10.7 7.5 11.3





#90

Benzo(a)pyrene

Concen: 4.013 ng

RT: 24.754 min Scan# 31

Delta R.T. -0.000 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

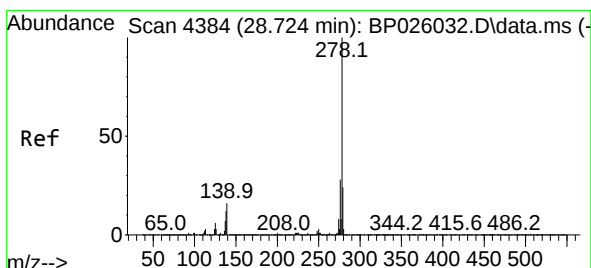
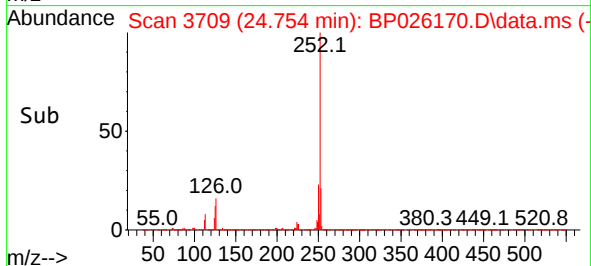
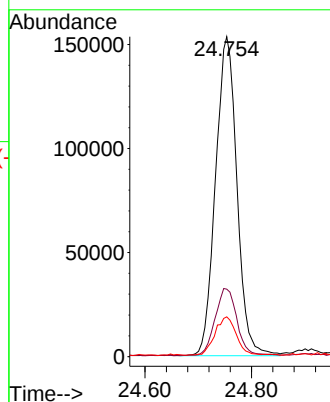
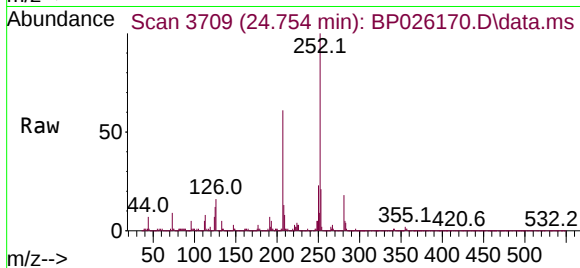
Tgt Ion:252 Resp: 427744

Ion Ratio Lower Upper

252 100

253 21.1 17.4 26.2

125 12.4 9.0 13.6



#91

Dibenzo(a,h)anthracene

Concen: 3.836 ng

RT: 28.765 min Scan# 4391

Delta R.T. -0.029 min

Lab File: BP026170.D

Acq: 20 Nov 2025 11:46

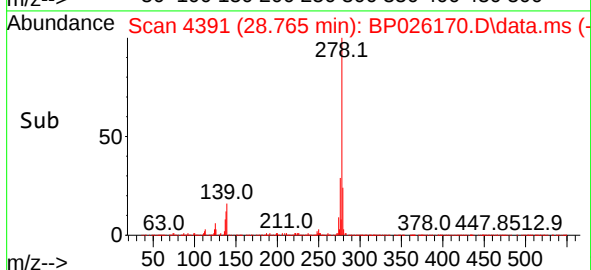
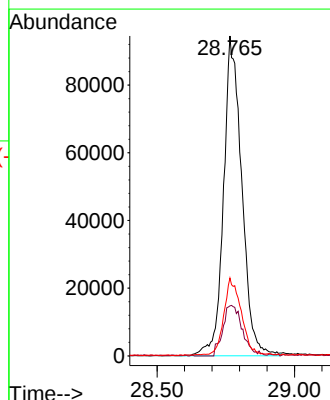
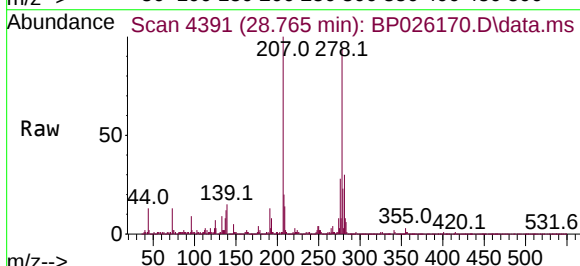
Tgt Ion:278 Resp: 435170

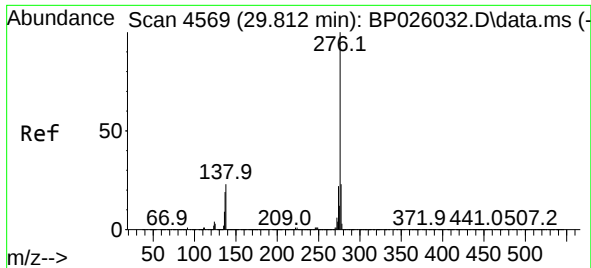
Ion Ratio Lower Upper

278 100

139 15.6 13.2 19.8

279 24.3 19.2 28.8





#92
 Benzo(g,h,i)perylene
 Concen: 3.873 ng
 RT: 29.853 min Scan# 4576
 Delta R.T. -0.029 min
 Lab File: BP026170.D
 Acq: 20 Nov 2025 11:46

Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

Tgt Ion:	276	Resp:	436748
Ion	Ratio	Lower	Upper
276	100		
277	24.4	18.8	28.2
138	23.3	17.8	26.6

