

Data Path : Z:\svoasrv\HPCHEM1\BNA_P\Data\BP112025\
 Data File : BP026171.D
 Acq On : 20 Nov 2025 12:27
 Operator : RC/JU
 Sample : Q3530-08
 Misc : LOQ-WATER-10ng
 ALS Vial : 5 Sample Multiplier: 1

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

Quant Time: Nov 20 12:47:14 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	7.666	152	275945	20.000	ng	0.00
21) Naphthalene-d8	10.431	136	1143165	20.000	ng	-0.02
39) Acenaphthene-d10	14.313	164	747957	20.000	ng	-0.01
64) Phenanthrene-d10	17.125	188	1539933	20.000	ng	0.00
76) Chrysene-d12	21.572	240	1716371	20.000	ng	0.00
86) Perylene-d12	24.907	264	1842046	20.000	ng	0.00
System Monitoring Compounds						
5) 2-Fluorophenol	5.284	112	1916935	111.502	ng	0.00
7) Phenol-d6	6.843	99	2499469	114.201	ng	-0.01
23) Nitrobenzene-d5	8.802	82	1665817	82.772	ng	-0.01
42) 2,4,6-Tribromophenol	15.831	330	1119828	115.413	ng	0.00
45) 2-Fluorobiphenyl	12.919	172	4196702	82.233	ng	-0.01
79) Terphenyl-d14	19.866	244	7153271	84.981	ng	0.00
Target Compounds						
						Qvalue
2) 1,4-Dioxane	3.220	88	67268	9.647	ng	99
3) Pyridine	3.614	79	168353	8.354	ng	99
4) n-Nitrosodimethylamine	3.526	42	68088	9.040	ng	# 95
6) Aniline	7.002	93	263398	9.115	ng	98
8) 2-Chlorophenol	7.237	128	179614	9.179	ng	98
9) Benzaldehyde	6.814	77	146593	12.781	ng	98
10) Phenol	6.867	94	213022	9.035	ng	94
11) bis(2-Chloroethyl)ether	7.096	93	166297	9.008	ng	99
12) 1,3-Dichlorobenzene	7.555	146	200116	9.492	ng	99
13) 1,4-Dichlorobenzene	7.702	146	205664	9.681	ng	99
14) 1,2-Dichlorobenzene	8.014	146	194766	9.547	ng	99
15) Benzyl Alcohol	7.896	79	140244	8.746	ng	97
16) 2,2'-oxybis(1-Chloropr...	8.184	45	242062	9.336	ng	99
17) 2-Methylphenol	8.102	107	137436	8.563	ng	99
18) Hexachloroethane	8.737	117	69009	8.928	ng	97
19) n-Nitroso-di-n-propyla...	8.461	70	126307	9.289	ng	99
20) 3+4-Methylphenols	8.425	107	184123	8.279	ng	98
22) Acetophenone	8.472	105	272535	9.379	ng	99
24) Nitrobenzene	8.843	77	186844	9.178	ng	99
25) Isophorone	9.372	82	354057	8.874	ng	99
26) 2-Nitrophenol	9.549	139	77763	7.549	ng	96
27) 2,4-Dimethylphenol	9.619	122	131467	7.078	ng	100
28) bis(2-Chloroethoxy)met...	9.849	93	226807	9.077	ng	99
29) 2,4-Dichlorophenol	10.084	162	155229	8.361	ng	99
30) 1,2,4-Trichlorobenzene	10.302	180	182643	9.661	ng	99
31) Naphthalene	10.484	128	570276	9.230	ng	99
32) Benzoic acid	9.690	122	79331	5.072	ng	97
33) 4-Chloroaniline	10.590	127	231573	8.814	ng	100
34) Hexachlorobutadiene	10.778	225	111714	9.086	ng	99
35) Caprolactam	11.349	113	54944	8.265	ng	95
36) 4-Chloro-3-methylphenol	11.719	107	168779	8.554	ng	99
37) 2-Methylnaphthalene	12.102	142	361352	8.250	ng	99
38) 1-Methylnaphthalene	12.331	142	384357	8.978	ng	100
40) 1,2,4,5-Tetrachloroben...	12.472	216	210731	9.318	ng	99
41) Hexachlorocyclopentadiene	12.460	237	89672	6.058	ng	98
43) 2,4,6-Trichlorophenol	12.719	196	129582	8.357	ng	96

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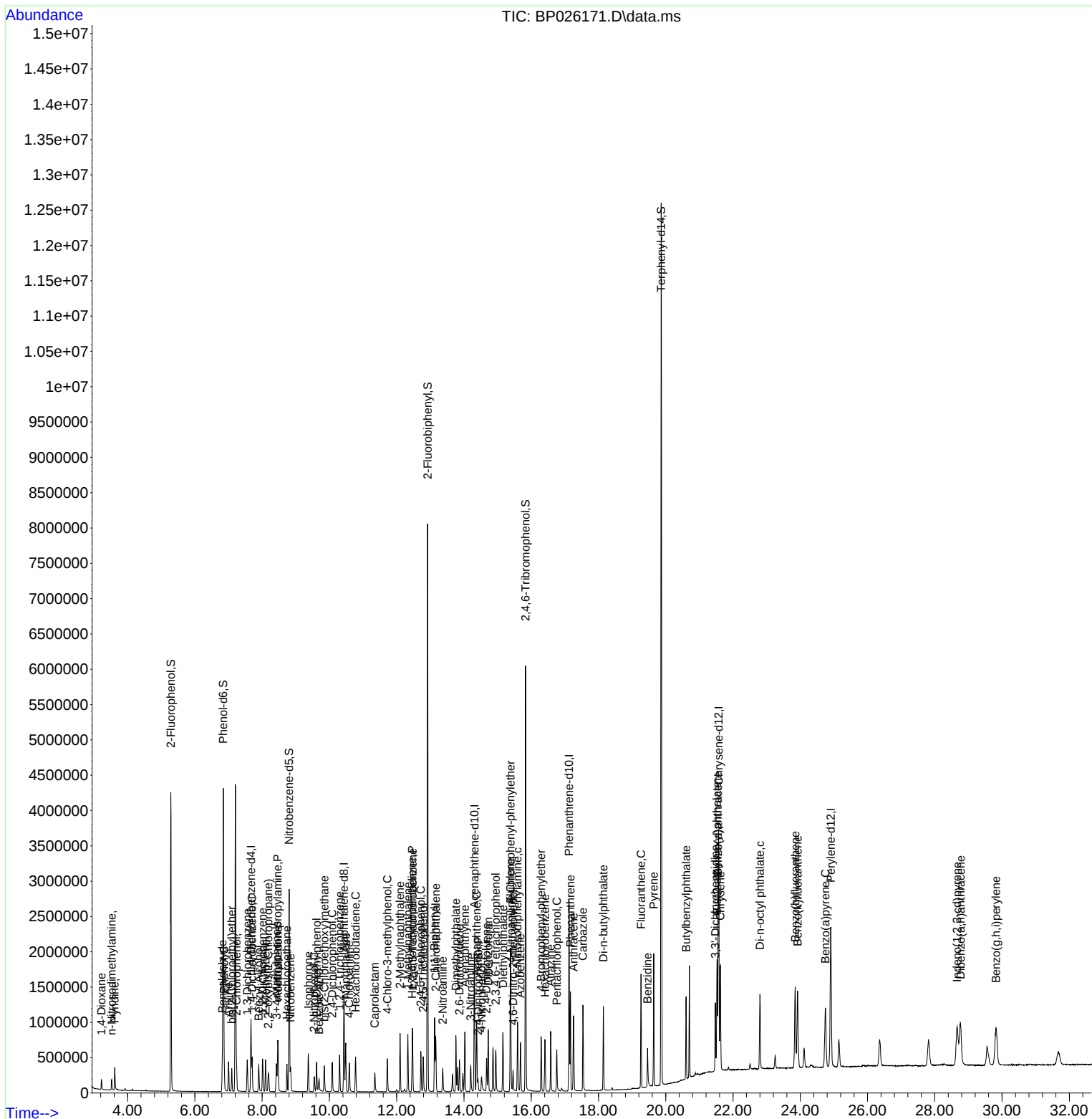
Instrument :
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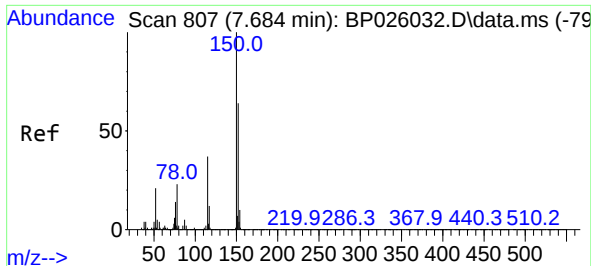
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 Response via : Initial Calibration

Compound	R.T.	QIon	Response	Conc	Units	Dev(Min)
44) 2,4,5-Trichlorophenol	12.790	196	144215	8.333	ng	97
46) 1,1'-Biphenyl	13.125	154	530014	9.411	ng	99
47) 2-Chloronaphthalene	13.160	162	406109	9.170	ng	100
48) 2-Nitroaniline	13.366	65	99117	8.048	ng	90
49) Acenaphthylene	14.025	152	658485	9.014	ng	99
50) Dimethylphthalate	13.760	163	517249	9.259	ng	100
51) 2,6-Dinitrotoluene	13.866	165	100215	9.053	ng	99
52) Acenaphthene	14.378	154	413564	9.660	ng	98
53) 3-Nitroaniline	14.201	138	107721	8.265	ng	97
54) 2,4-Dinitrophenol	14.419	184	40950	6.128	ng	97
55) Dibenzofuran	14.725	168	638735	9.633	ng	99
56) 4-Nitrophenol	14.525	139	79970	6.783	ng	96
57) 2,4-Dinitrotoluene	14.672	165	139611	8.447	ng	94
58) Fluorene	15.384	166	518815	9.899	ng	99
59) 2,3,4,6-Tetrachlorophenol	14.948	232	131468	8.954	ng	99
60) Diethylphthalate	15.160	149	523900	9.309	ng	99
61) 4-Chlorophenyl-phenyle...	15.384	204	255936	9.815	ng	98
62) 4-Nitroaniline	15.395	138	105452	7.792	ng	98
63) Azobenzene	15.678	77	447240	9.425	ng	99
65) 4,6-Dinitro-2-methylph...	15.460	198	66118	6.758	ng	88
66) n-Nitrosodiphenylamine	15.595	169	443422	9.308	ng	100
67) 4-Bromophenyl-phenylether	16.295	248	156740	9.191	ng	97
68) Hexachlorobenzene	16.413	284	182937	9.244	ng	97
69) Atrazine	16.578	200	159405	8.874	ng	97
70) Pentachlorophenol	16.760	266	110308	7.969	ng	98
71) Phenanthrene	17.166	178	829223	9.559	ng	99
72) Anthracene	17.260	178	821756	9.288	ng	99
73) Carbazole	17.537	167	784754	9.338	ng	100
74) Di-n-butylphthalate	18.142	149	897219	9.006	ng	99
75) Fluoranthene	19.266	202	993911	9.430	ng	99
77) Benzidine	19.460	184	386843	7.102	ng	99
78) Pyrene	19.642	202	1054410	9.369	ng	99
80) Butylbenzylphthalate	20.607	149	414905	8.372	ng	97
81) Benzo(a)anthracene	21.554	228	1090970	9.255	ng	100
82) 3,3'-Dichlorobenzidine	21.477	252	363666	8.484	ng	98
83) Chrysene	21.625	228	1029861	9.270	ng	99
84) Bis(2-ethylhexyl)phtha...	21.525	149	636743	8.487	ng	99
85) Di-n-octyl phthalate	22.801	149	1012893	7.721	ng	99
87) Indeno(1,2,3-cd)pyrene	28.665	276	1031864	7.469	ng	93
88) Benzo(b)fluoranthene	23.848	252	1052092	9.379	ng	100
89) Benzo(k)fluoranthene	23.919	252	1063291	9.490	ng	98
90) Benzo(a)pyrene	24.748	252	994271	9.357	ng	100
91) Dibenzo(a,h)anthracene	28.765	278	1009988	8.931	ng	99
92) Benzo(g,h,i)perylene	29.818	276	996426	8.865	ng	99

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

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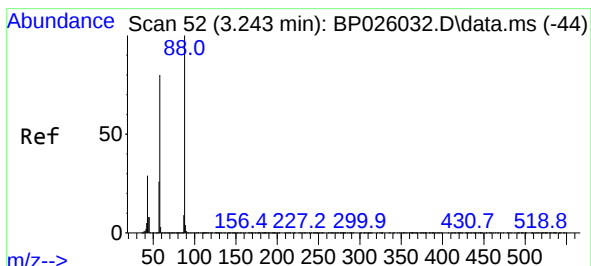
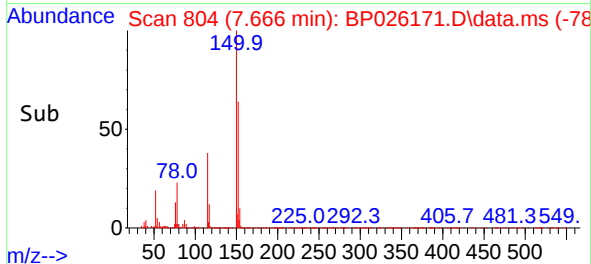
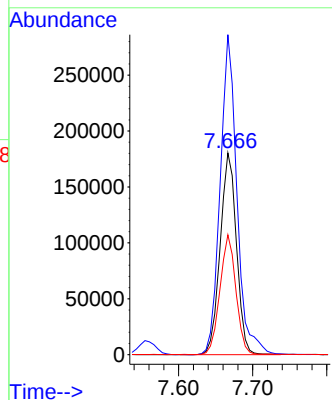
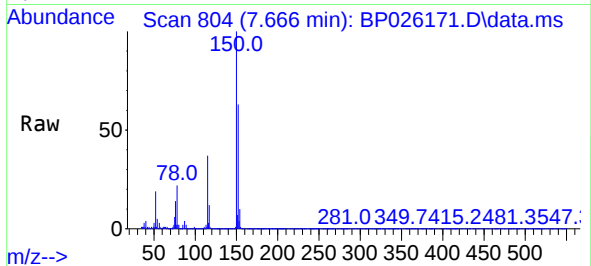




#1
 1,4-Dichlorobenzene-d4
 Concen: 20.000 ng
 RT: 7.666 min Scan# 80
 Delta R.T. -0.006 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

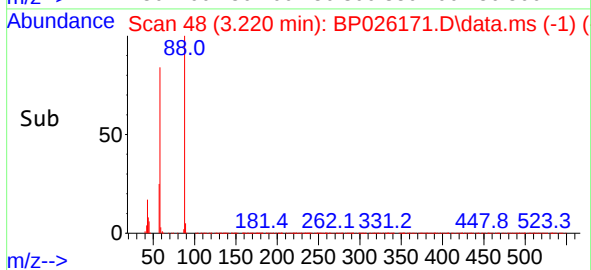
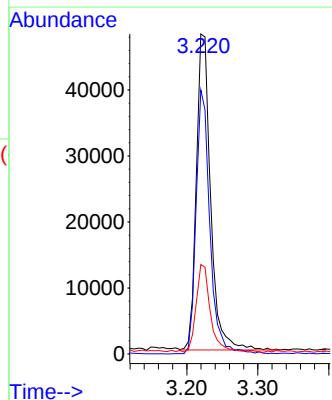
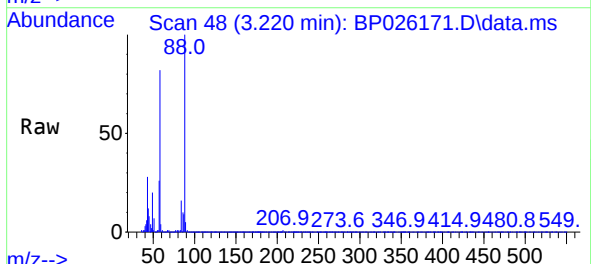
Instrument :
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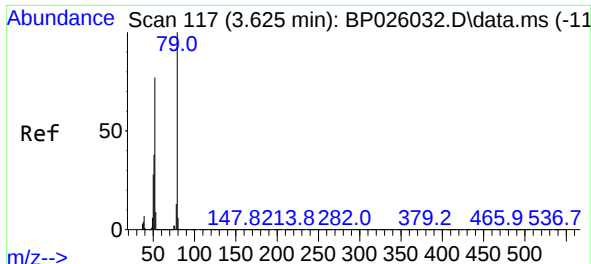
Tgt Ion:152 Resp: 275945
 Ion Ratio Lower Upper
 152 100
 150 158.6 123.0 184.6
 115 59.4 46.3 69.5



#2
 1,4-Dioxane
 Concen: 9.647 ng
 RT: 3.220 min Scan# 48
 Delta R.T. -0.006 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

Tgt Ion: 88 Resp: 67268
 Ion Ratio Lower Upper
 88 100
 58 80.7 64.2 96.4
 43 27.3 21.5 32.3

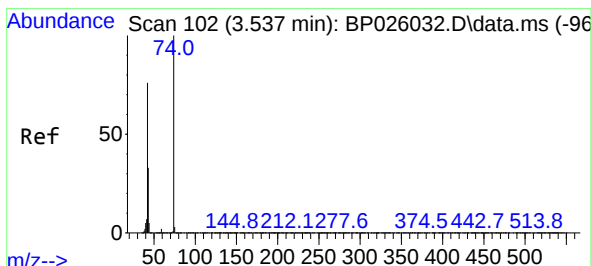
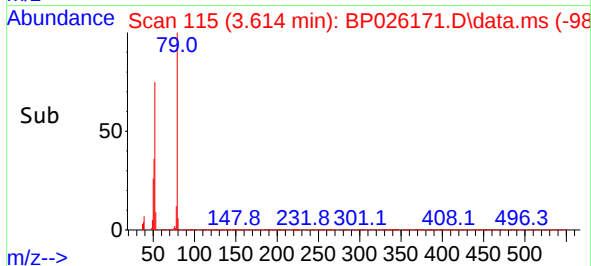
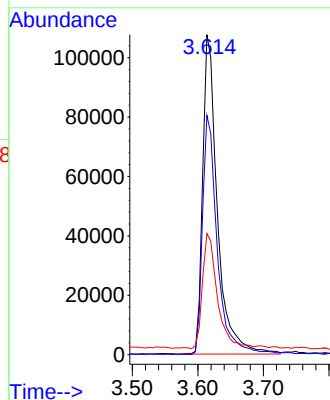
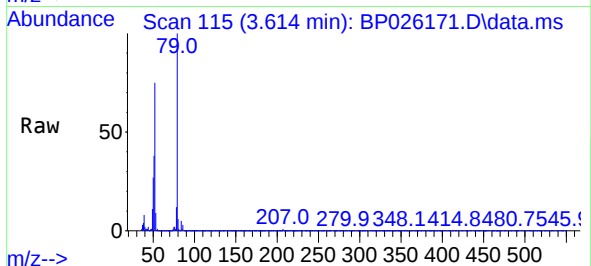




#3
Pyridine
Concen: 8.354 ng
RT: 3.614 min Scan# 11
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

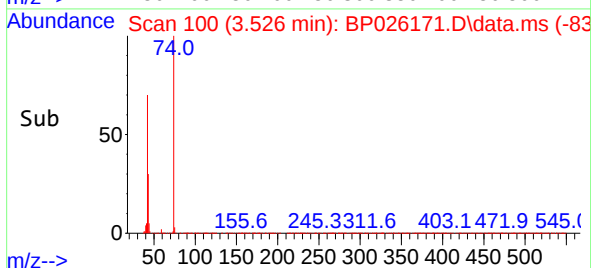
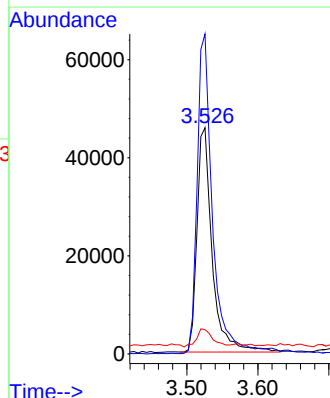
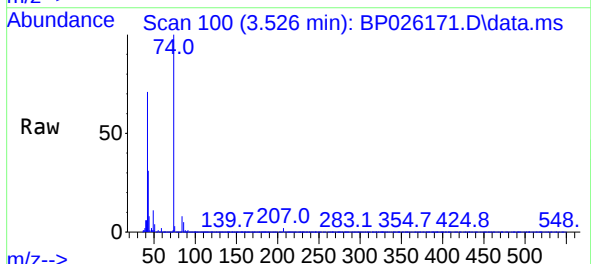
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

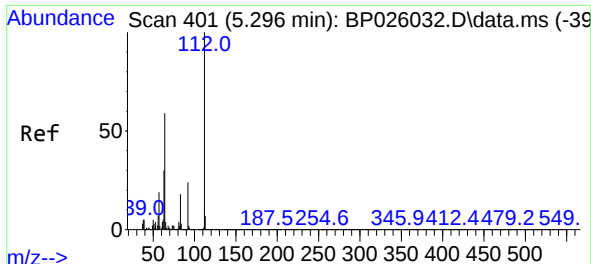
Tgt Ion: 79 Resp: 168353
Ion Ratio Lower Upper
79 100
52 74.8 60.2 90.2
51 37.9 29.5 44.3



#4
n-Nitrosodimethylamine
Concen: 9.040 ng
RT: 3.526 min Scan# 100
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 42 Resp: 68088
Ion Ratio Lower Upper
42 100
74 141.5 118.1 177.1
44 10.7 6.2 9.4

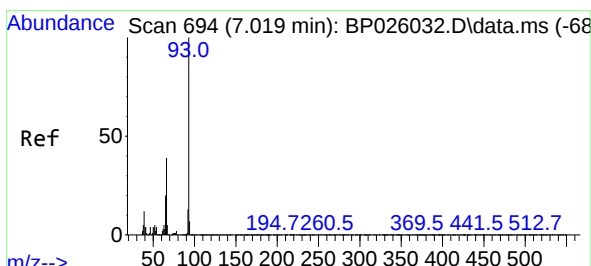
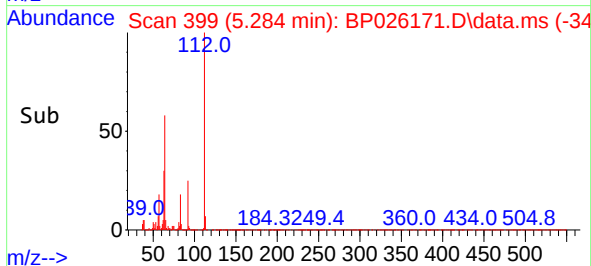
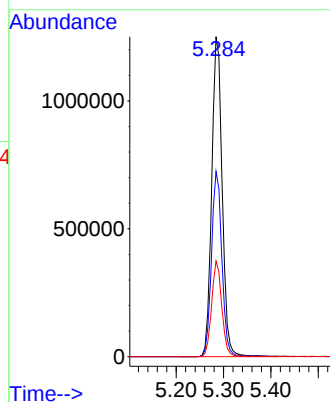
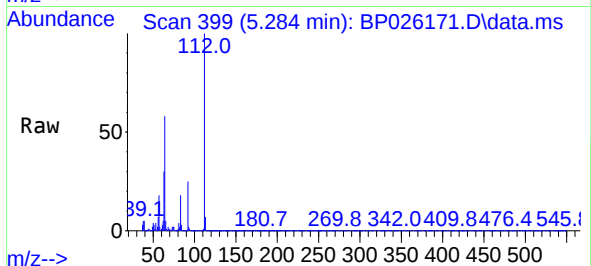




#5
2-Fluorophenol
Concen: 111.502 ng
RT: 5.284 min Scan# 399
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

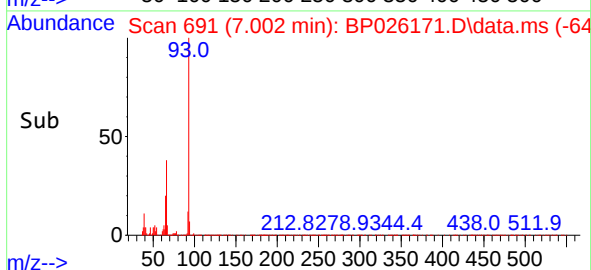
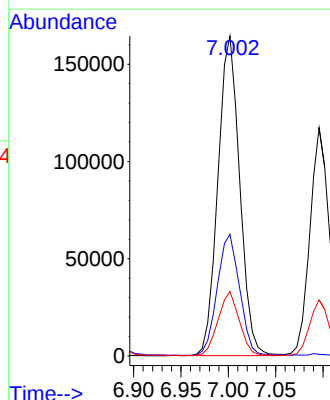
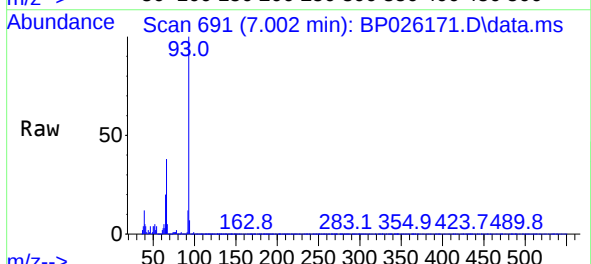
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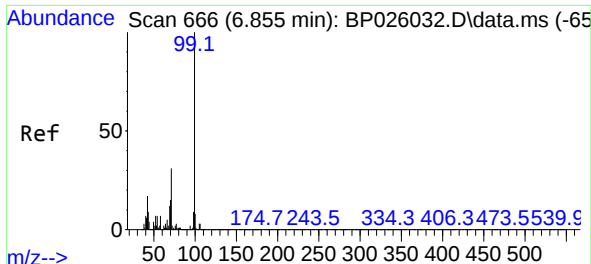
Tgt Ion:112 Resp: 1916935
Ion Ratio Lower Upper
112 100
64 57.9 45.8 68.6
63 29.8 23.5 35.3



#6
Aniline
Concen: 9.115 ng
RT: 7.002 min Scan# 691
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 93 Resp: 263398
Ion Ratio Lower Upper
93 100
66 38.0 31.7 47.5
65 20.2 15.8 23.6

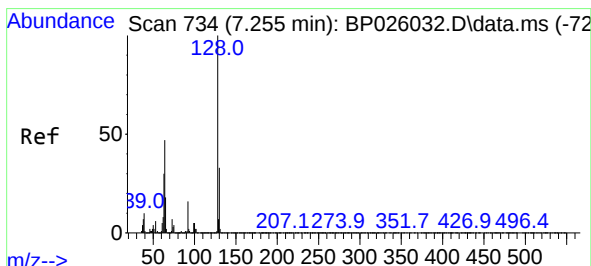
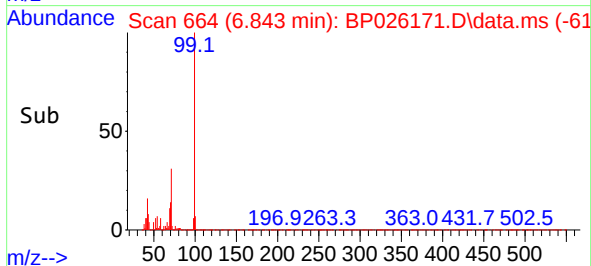
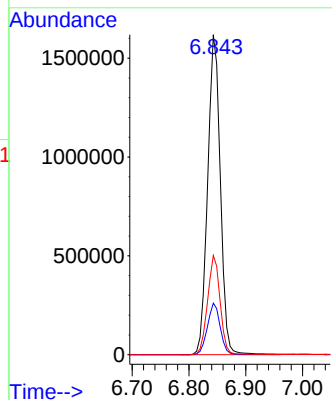
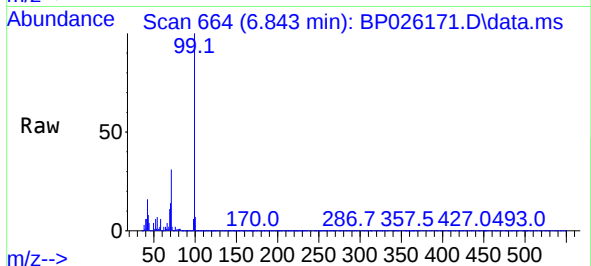




#7
Phenol-d6
Concen: 114.201 ng
RT: 6.843 min Scan# 61
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

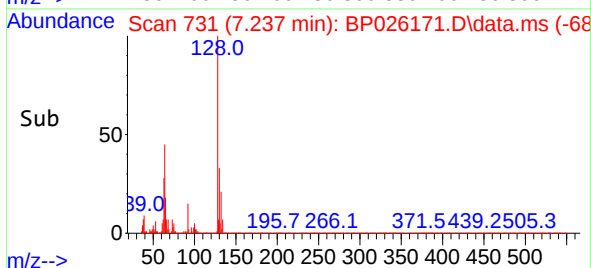
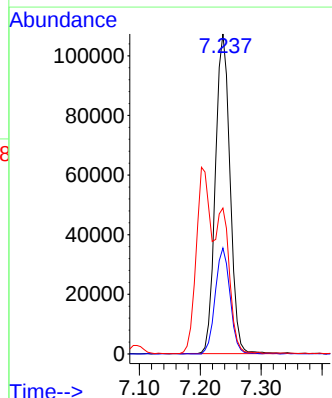
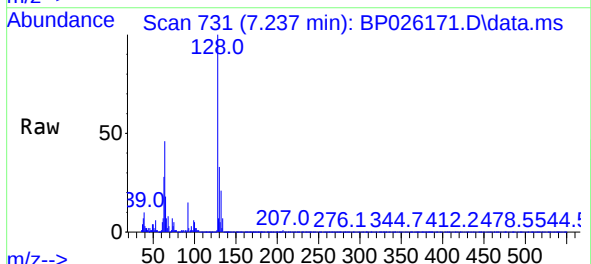
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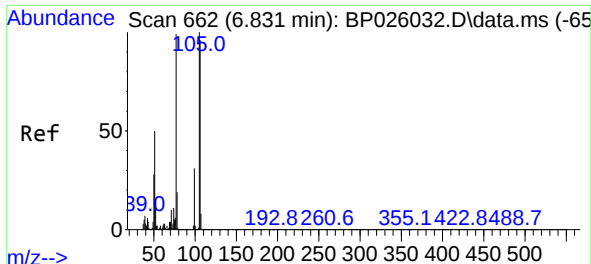
Tgt Ion: 99 Resp: 2499469
Ion Ratio Lower Upper
99 100
42 16.1 12.9 19.3
71 31.0 24.8 37.2



#8
2-Chlorophenol
Concen: 9.179 ng
RT: 7.237 min Scan# 731
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:128 Resp: 179614
Ion Ratio Lower Upper
128 100
130 33.1 12.4 52.4
64 45.6 23.9 63.9

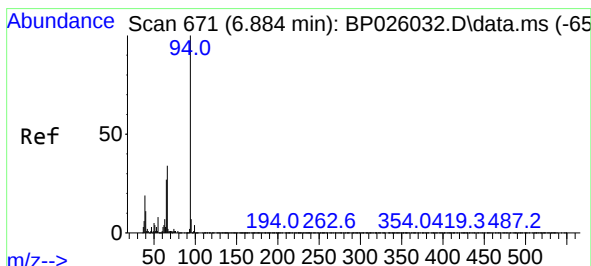
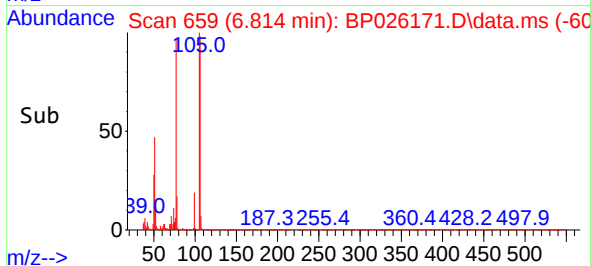
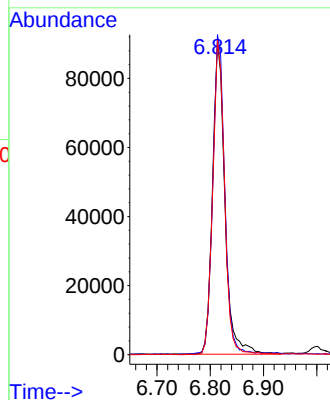
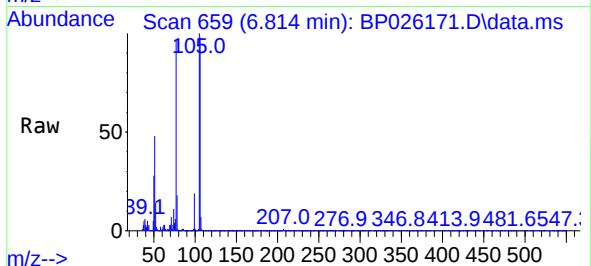




#9
Benzaldehyde
Concen: 12.781 ng
RT: 6.814 min Scan# 61
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

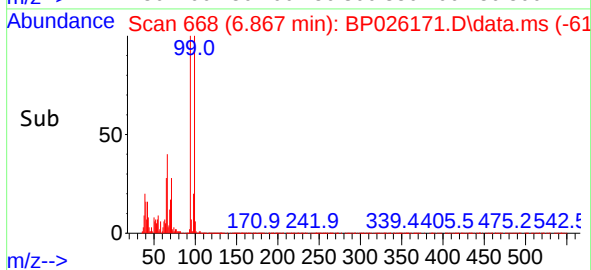
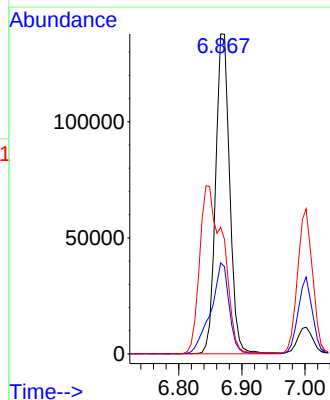
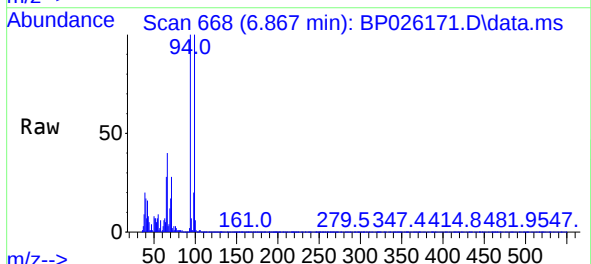
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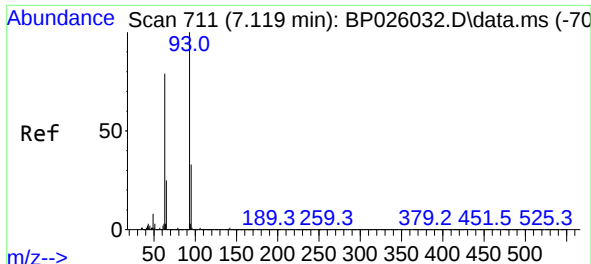
Tgt Ion: 77 Resp: 146593
Ion Ratio Lower Upper
77 100
105 102.6 82.9 122.9
106 100.9 77.8 117.8



#10
Phenol
Concen: 9.035 ng
RT: 6.867 min Scan# 668
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 94 Resp: 213022
Ion Ratio Lower Upper
94 100
65 28.5 7.0 47.0
66 39.6 14.5 54.5

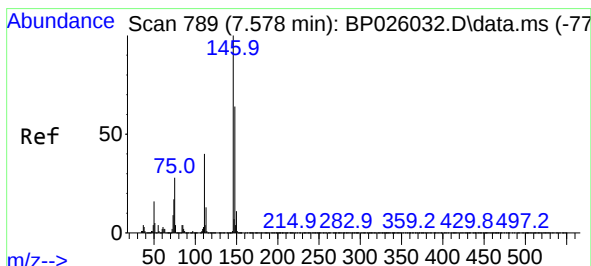
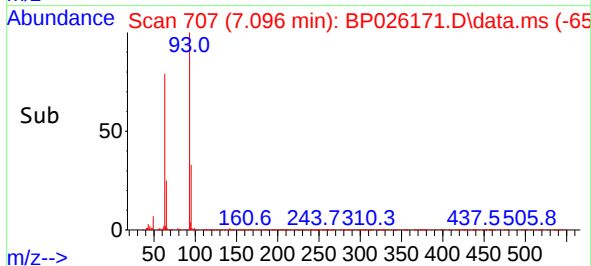
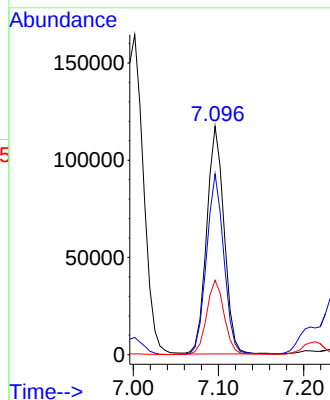
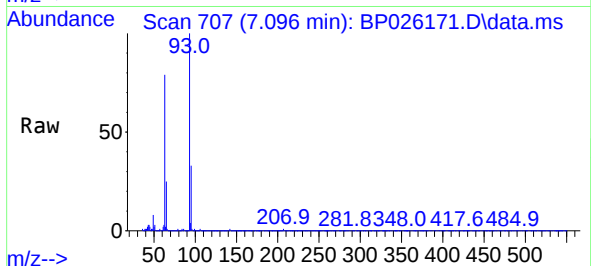




#11
bis(2-Chloroethyl)ether
Concen: 9.008 ng
RT: 7.096 min Scan# 70
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

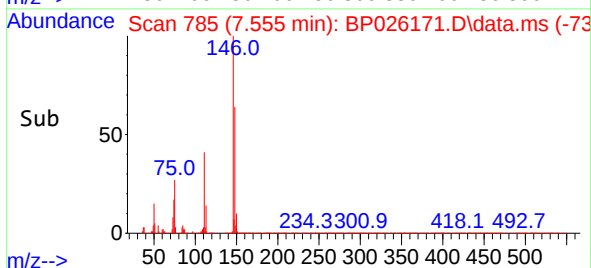
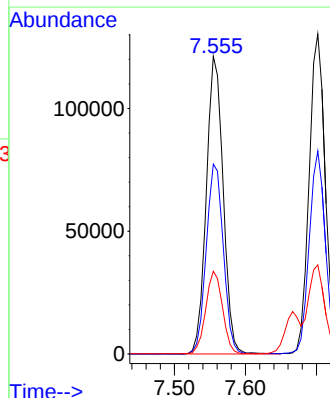
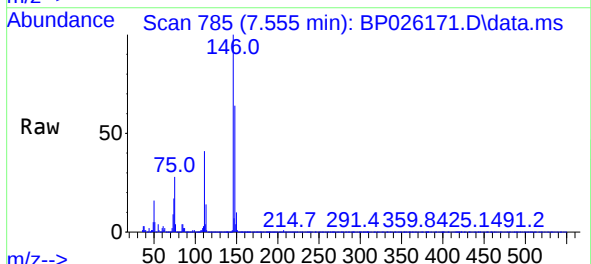
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

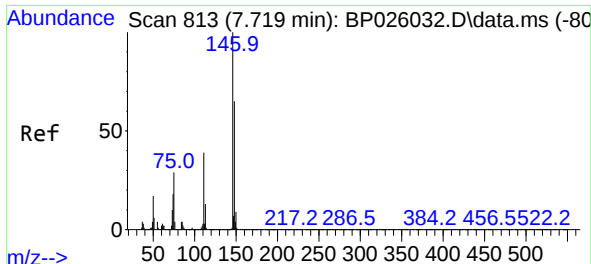
Tgt Ion: 93 Resp: 166297
Ion Ratio Lower Upper
93 100
63 79.2 58.8 98.8
95 32.6 12.1 52.1



#12
1,3-Dichlorobenzene
Concen: 9.492 ng
RT: 7.555 min Scan# 785
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:146 Resp: 200116
Ion Ratio Lower Upper
146 100
148 63.8 51.8 77.8
75 27.8 22.2 33.2

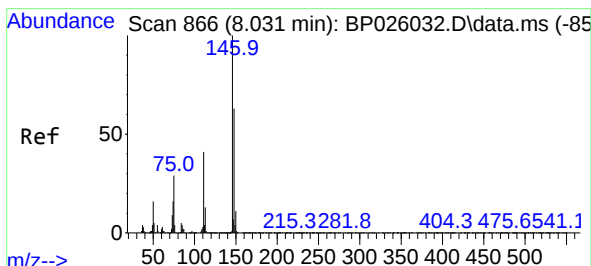
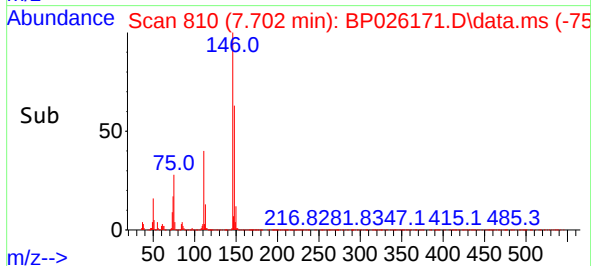
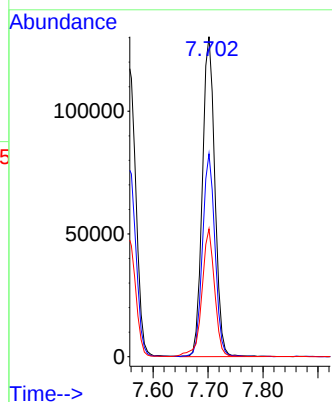
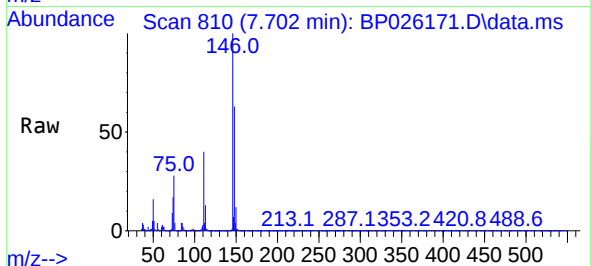




#13
1,4-Dichlorobenzene
Concen: 9.681 ng
RT: 7.702 min Scan# 813
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

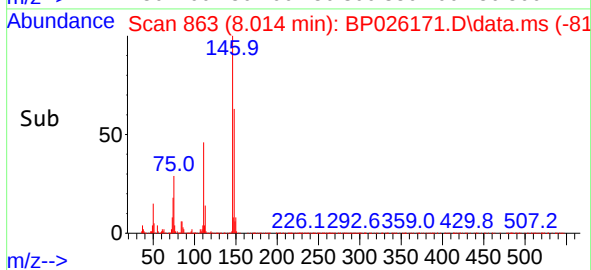
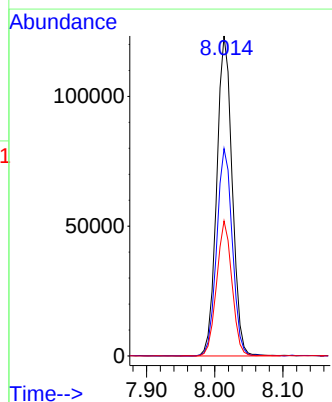
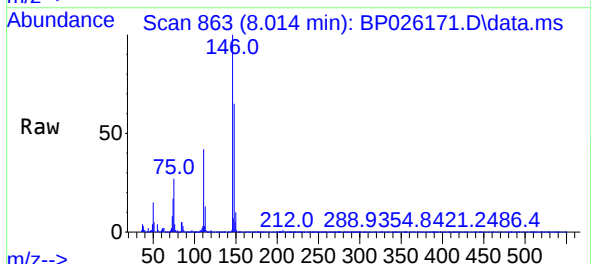
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

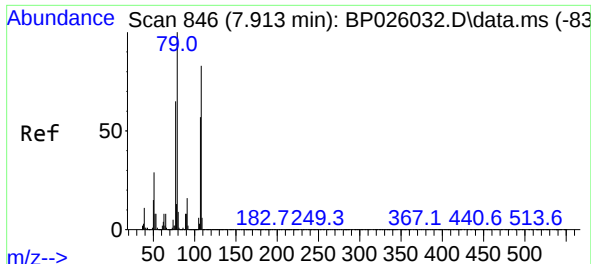
Tgt Ion:146 Resp: 205664
Ion Ratio Lower Upper
146 100
148 63.4 51.4 77.2
111 39.9 31.7 47.5



#14
1,2-Dichlorobenzene
Concen: 9.547 ng
RT: 8.014 min Scan# 863
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:146 Resp: 194766
Ion Ratio Lower Upper
146 100
148 64.8 51.0 76.6
111 42.2 33.0 49.4

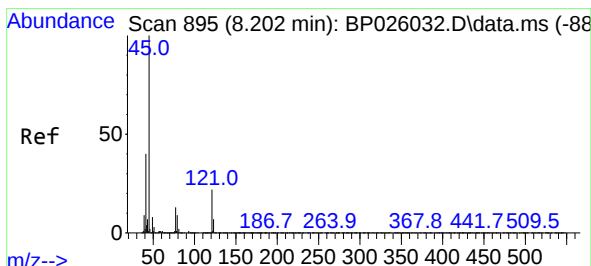
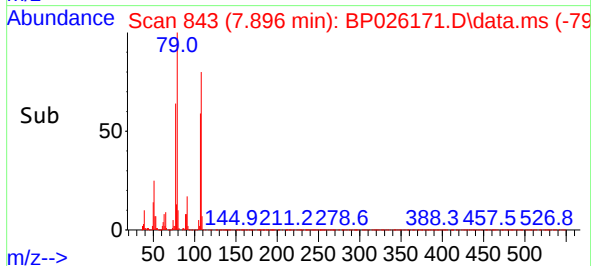
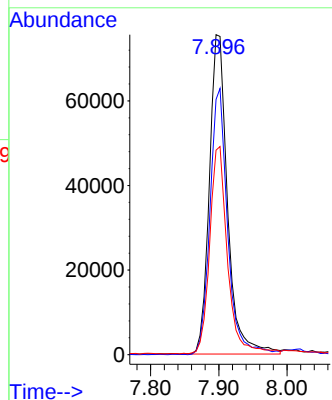
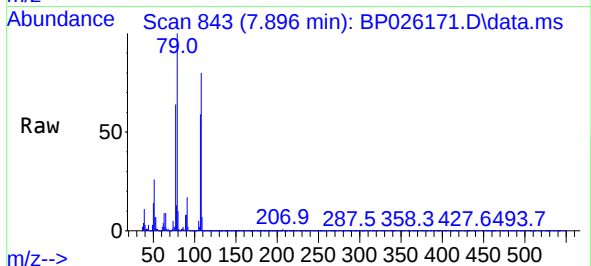




#15
Benzyl Alcohol
Concen: 8.746 ng
RT: 7.896 min Scan# 846
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

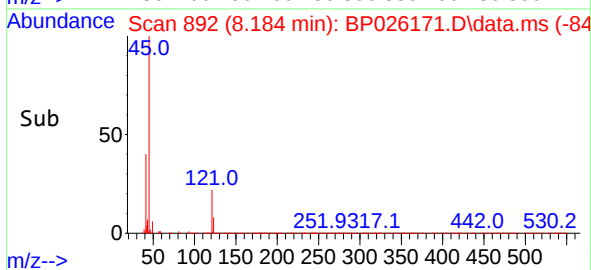
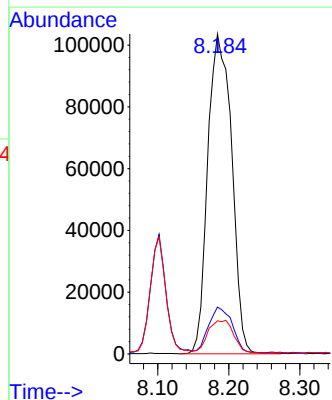
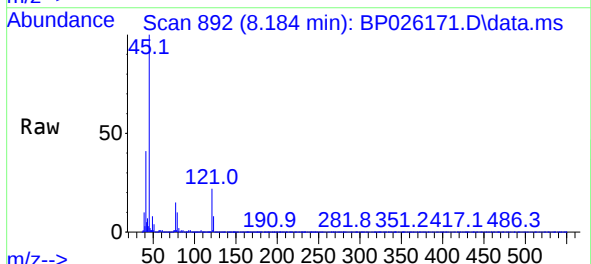
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

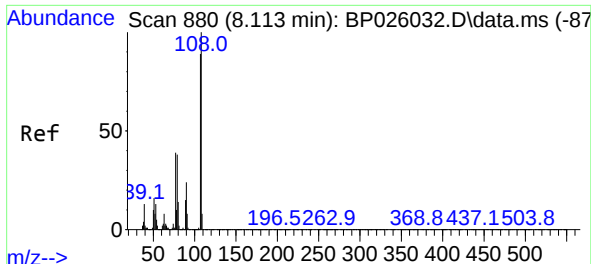
Tgt Ion: 79 Resp: 140244
Ion Ratio Lower Upper
79 100
108 79.8 66.2 99.4
77 63.9 50.0 75.0



#16
2,2'-oxybis(1-Chloropropane)
Concen: 9.336 ng
RT: 8.184 min Scan# 892
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 45 Resp: 242062
Ion Ratio Lower Upper
45 100
77 14.6 0.0 33.9
79 10.3 0.0 30.4



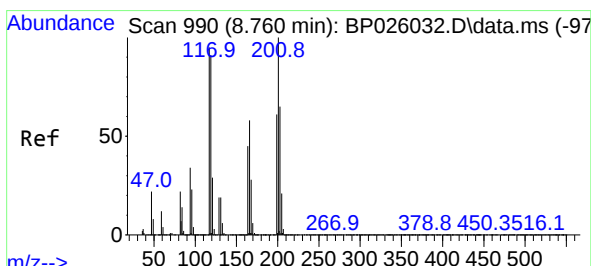
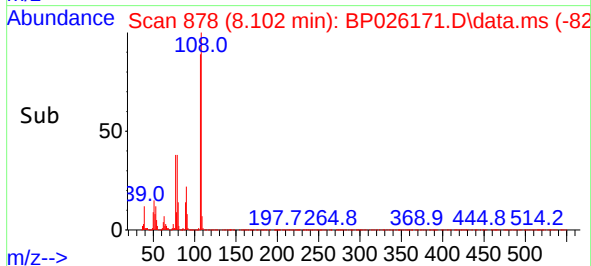
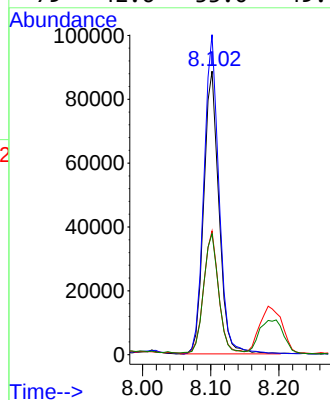
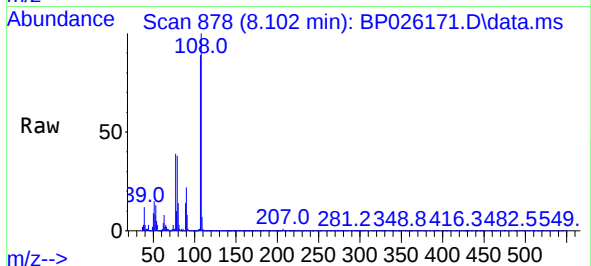


#17
2-Methylphenol
Concen: 8.563 ng
RT: 8.102 min Scan# 81
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion:107 Resp: 137436

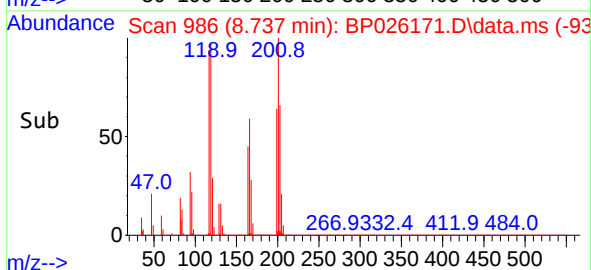
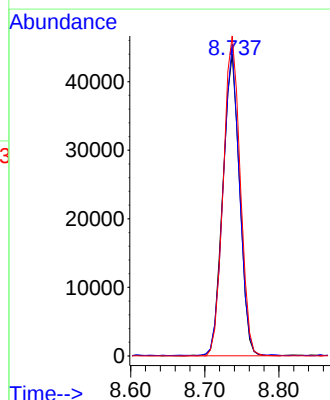
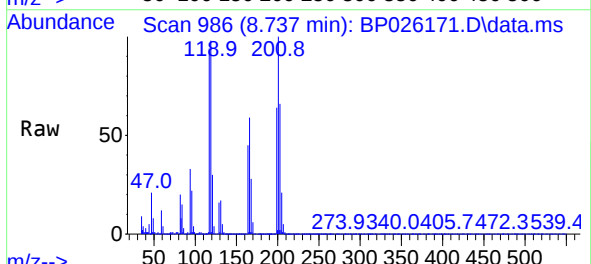
Ion	Ratio	Lower	Upper
107	100		
108	112.8	89.7	134.5
77	43.6	33.9	50.9
79	42.6	33.0	49.4

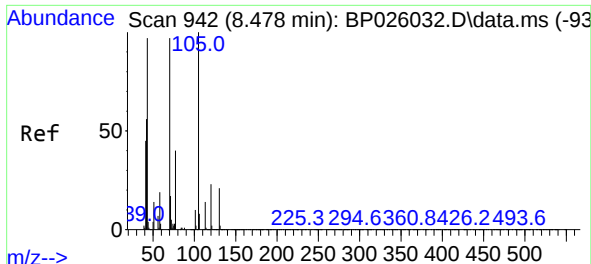


#18
Hexachloroethane
Concen: 8.928 ng
RT: 8.737 min Scan# 986
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:117 Resp: 69009

Ion	Ratio	Lower	Upper
117	100		
119	103.5	78.7	118.1
201	106.2	85.1	127.7



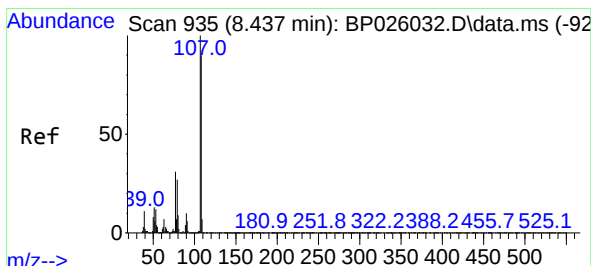
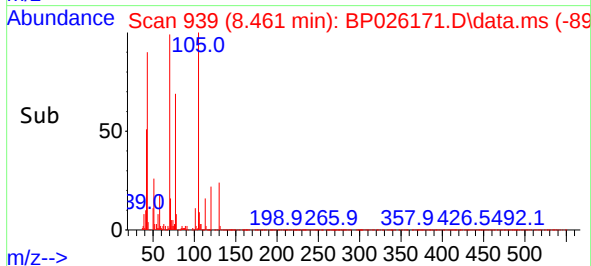
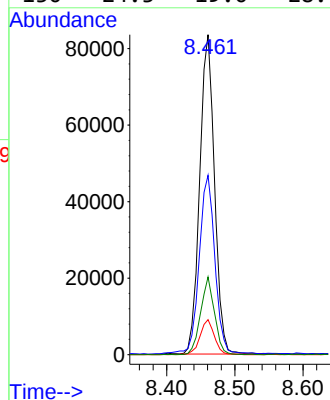
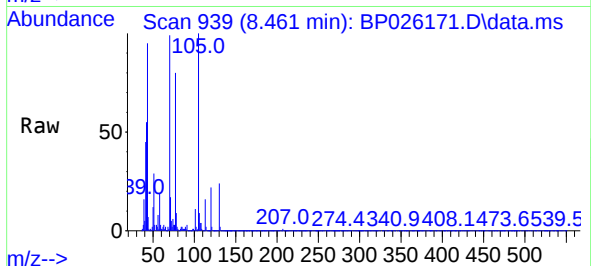


#19
n-Nitroso-di-n-propylamine
Concen: 9.289 ng
RT: 8.461 min Scan# 91
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion: 70 Resp: 126307

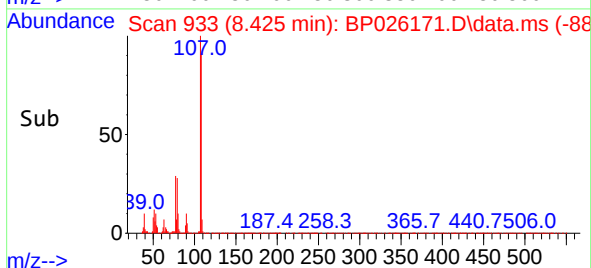
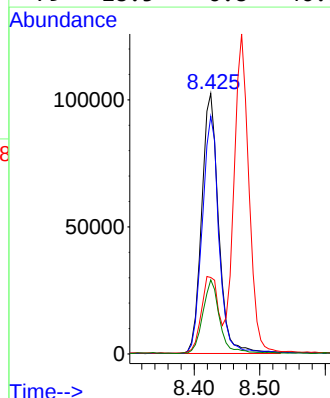
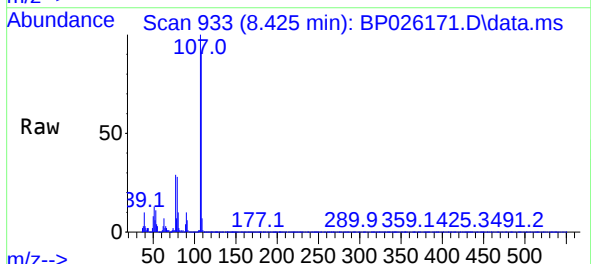
Ion	Ratio	Lower	Upper
70	100		
42	56.1	44.1	66.1
101	10.9	8.2	12.4
130	24.3	19.0	28.4

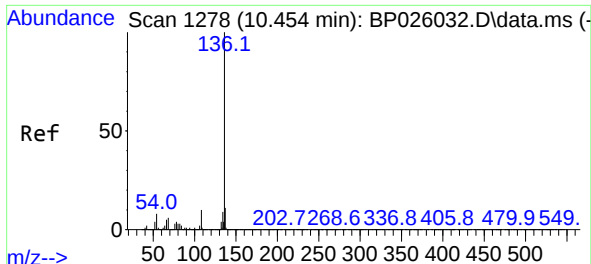


#20
3+4-Methylphenols
Concen: 8.279 ng
RT: 8.425 min Scan# 933
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 107 Resp: 184123

Ion	Ratio	Lower	Upper
107	100		
108	91.2	68.9	108.9
77	29.4	10.4	50.4
79	28.5	6.8	46.8



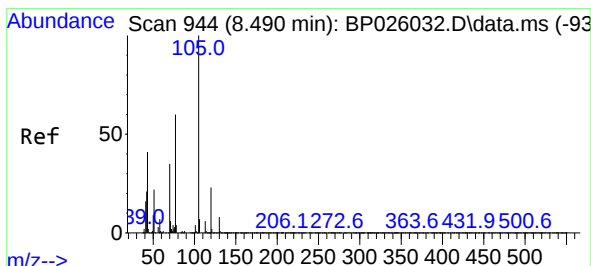
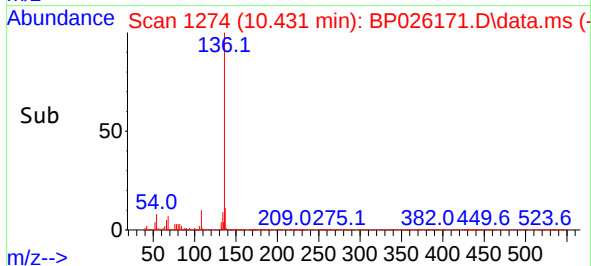
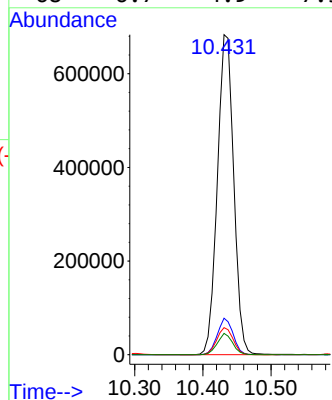
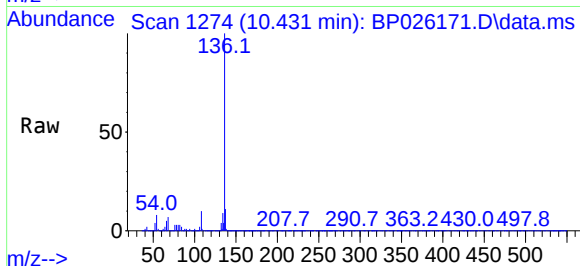


#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.431 min Scan# 11
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion:136 Resp: 1143165

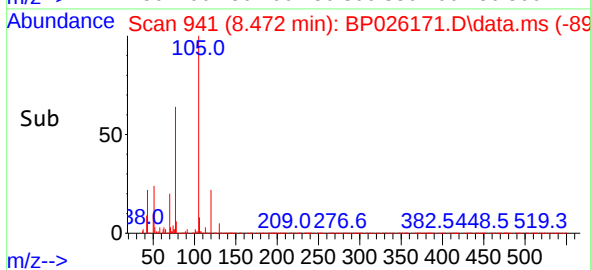
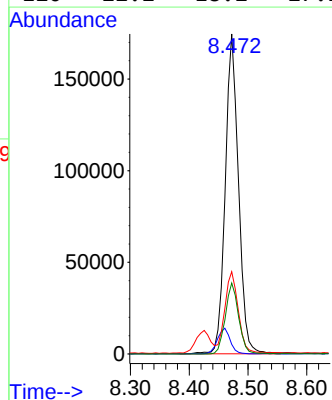
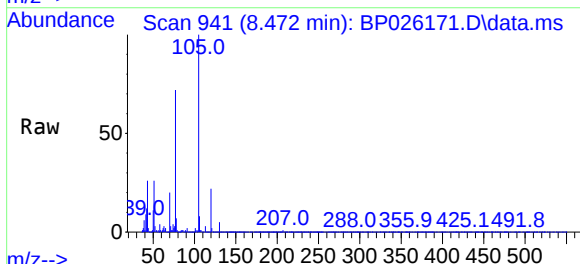
Ion	Ratio	Lower	Upper
136	100		
137	11.4	8.7	13.1
54	8.5	6.4	9.6
68	6.7	4.9	7.3

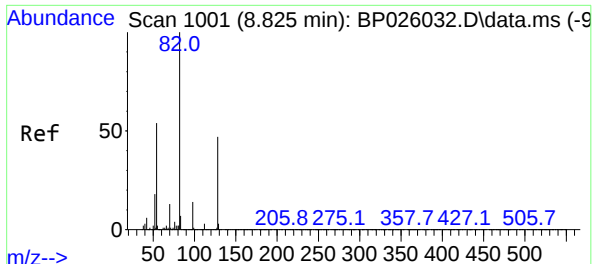


#22
Acetophenone
Concen: 9.379 ng
RT: 8.472 min Scan# 941
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:105 Resp: 272535

Ion	Ratio	Lower	Upper
105	100		
71	3.0	3.0	4.4
51	25.7	20.5	30.7
120	22.2	18.2	27.2

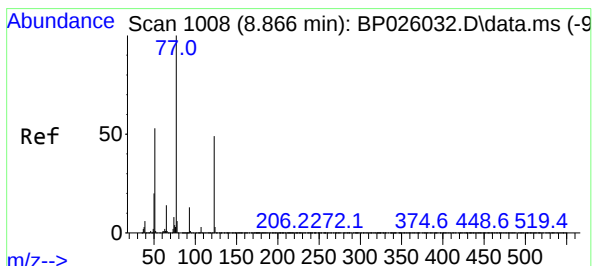
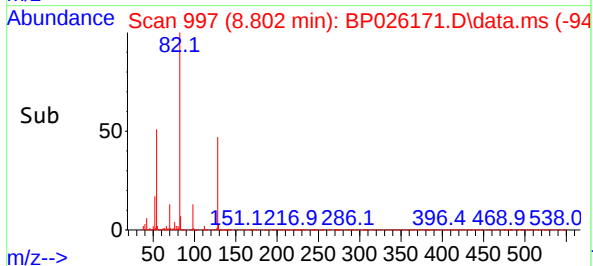
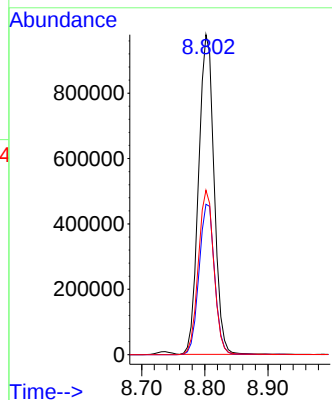
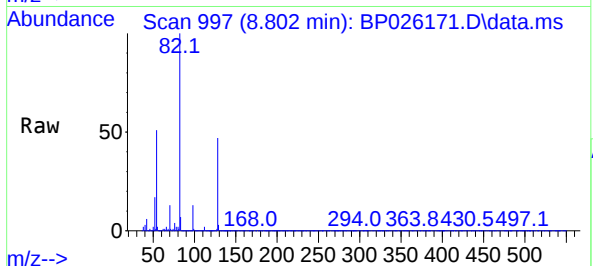




#23
Nitrobenzene-d5
Concen: 82.772 ng
RT: 8.802 min Scan# 997
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

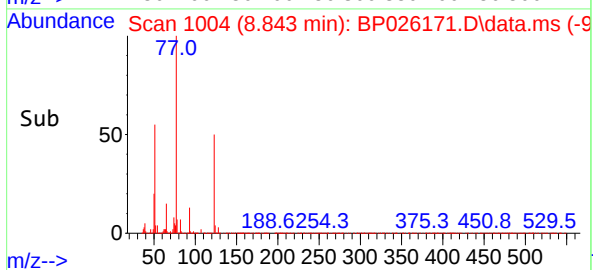
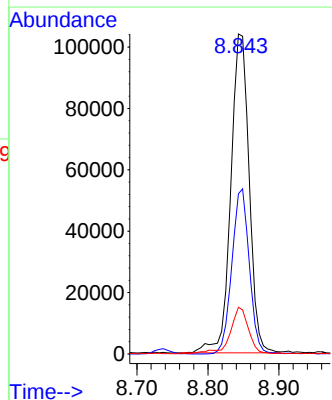
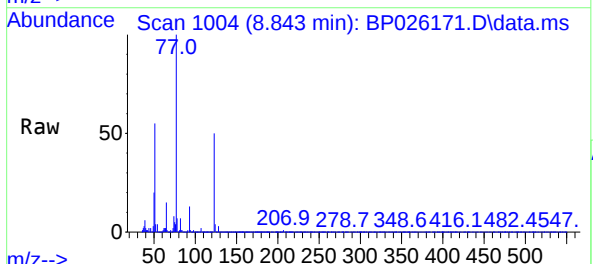
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

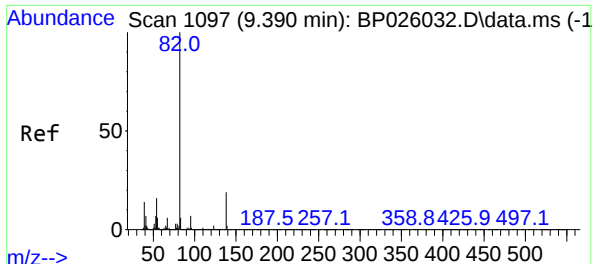
Tgt Ion: 82 Resp: 1665817
Ion Ratio Lower Upper
82 100
128 47.0 37.4 56.0
54 51.4 41.6 62.4



#24
Nitrobenzene
Concen: 9.178 ng
RT: 8.843 min Scan# 1004
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 77 Resp: 186844
Ion Ratio Lower Upper
77 100
123 50.1 39.8 59.8
65 14.6 11.2 16.8

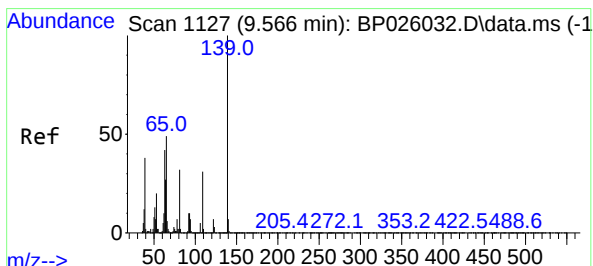
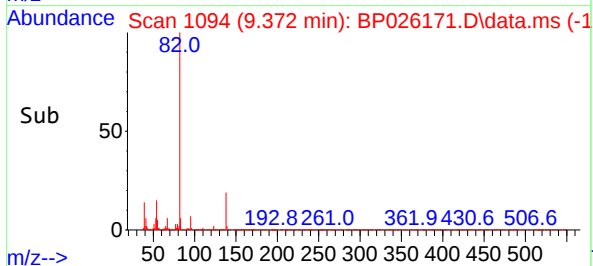
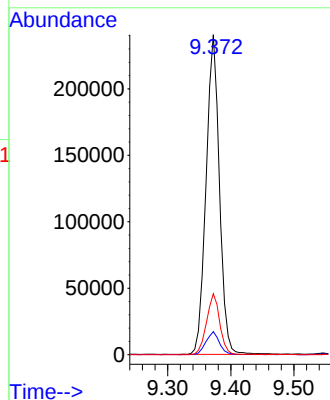
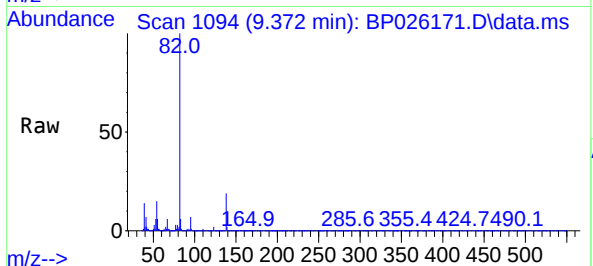




#25
Isophorone
Concen: 8.874 ng
RT: 9.372 min Scan# 1094
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

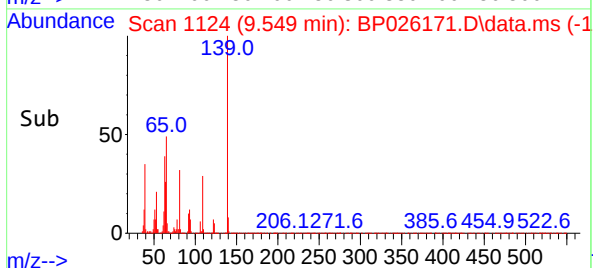
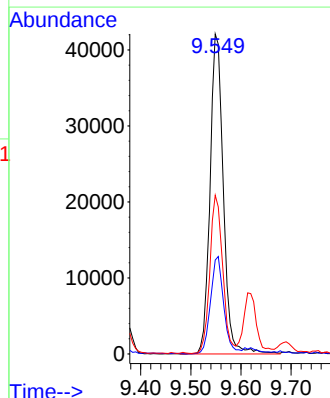
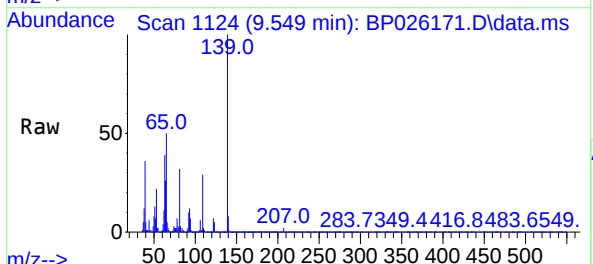
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

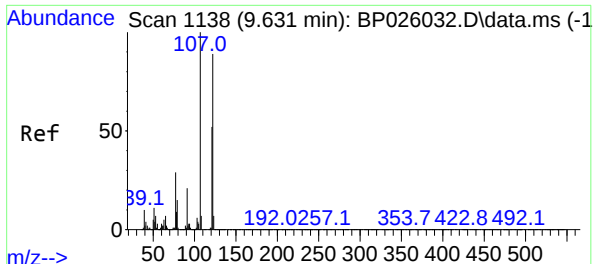
Tgt Ion: 82 Resp: 354057
Ion Ratio Lower Upper
82 100
95 7.2 5.4 8.0
138 19.1 15.4 23.0



#26
2-Nitrophenol
Concen: 7.549 ng
RT: 9.549 min Scan# 1124
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 139 Resp: 77763
Ion Ratio Lower Upper
139 100
109 29.4 22.3 33.5
65 49.6 37.2 55.8

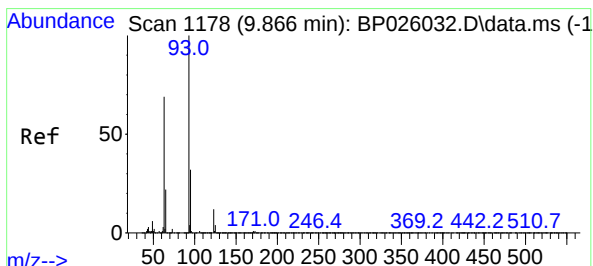
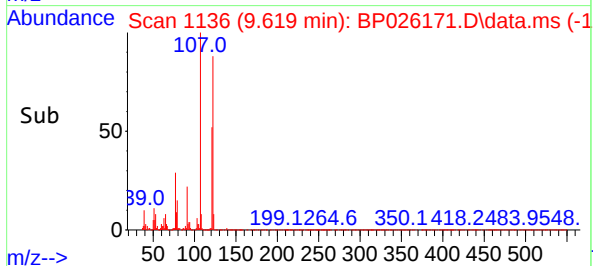
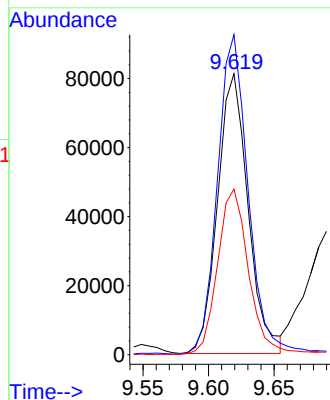
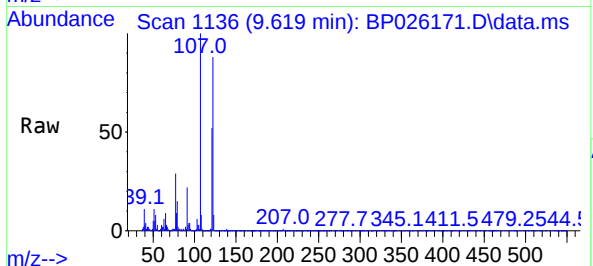




#27
2,4-Dimethylphenol
Concen: 7.078 ng
RT: 9.619 min Scan# 1138
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

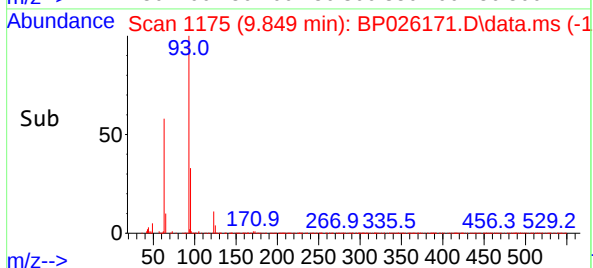
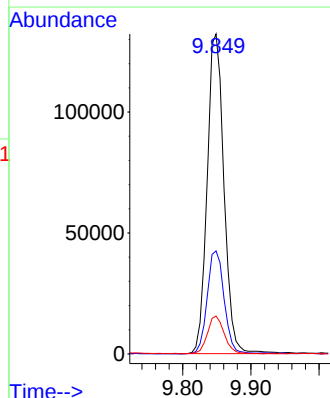
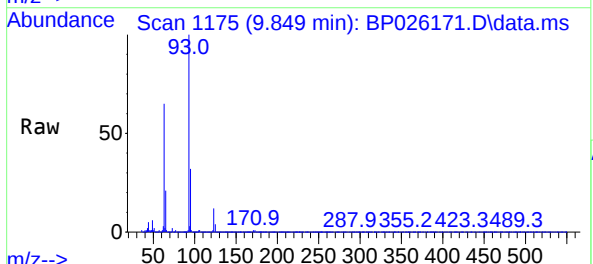
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

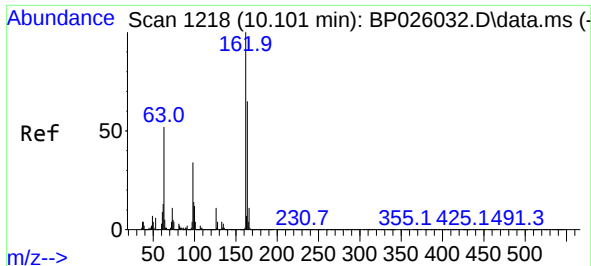
Tgt Ion:122 Resp: 131467
Ion Ratio Lower Upper
122 100
107 113.9 91.0 136.6
121 58.9 47.0 70.6



#28
bis(2-Chloroethoxy)methane
Concen: 9.077 ng
RT: 9.849 min Scan# 1175
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 93 Resp: 226807
Ion Ratio Lower Upper
93 100
95 32.2 26.4 39.6
123 11.9 9.4 14.0





#29

2,4-Dichlorophenol

Concen: 8.361 ng

RT: 10.084 min Scan# 1215

Delta R.T. -0.011 min

Lab File: BP026171.D

Acq: 20 Nov 2025 12:27

Instrument :

BNA_P

ClientSampleId :

LOQ-WATER-02-QT4-2025

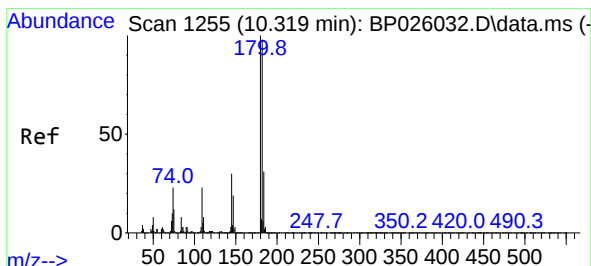
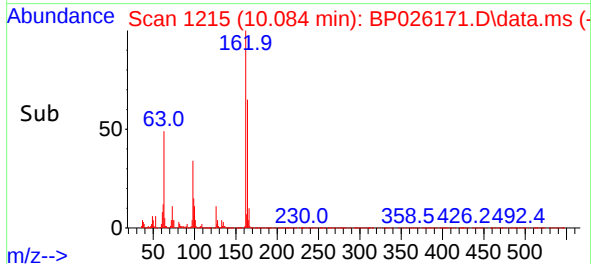
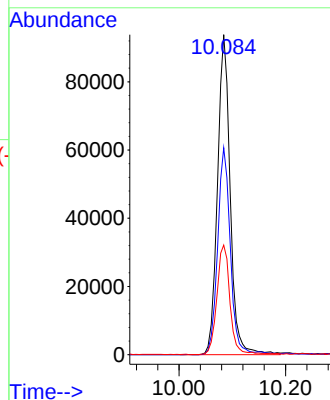
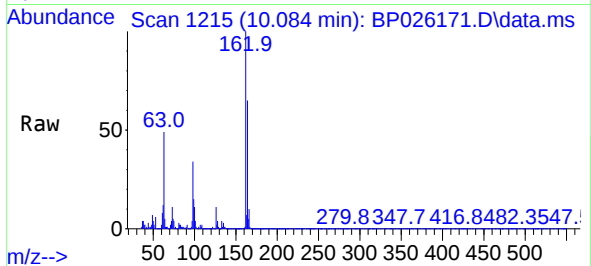
Tgt Ion:162 Resp: 155229

Ion Ratio Lower Upper

162 100

164 64.7 43.8 83.8

98 34.3 14.1 54.1



#30

1,2,4-Trichlorobenzene

Concen: 9.661 ng

RT: 10.302 min Scan# 1252

Delta R.T. -0.006 min

Lab File: BP026171.D

Acq: 20 Nov 2025 12:27

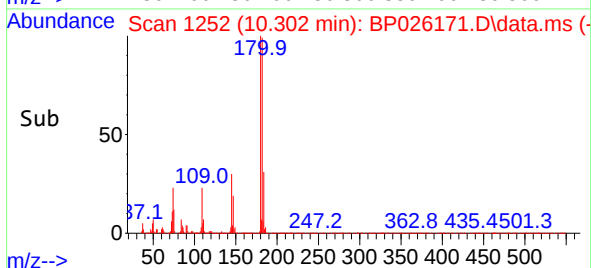
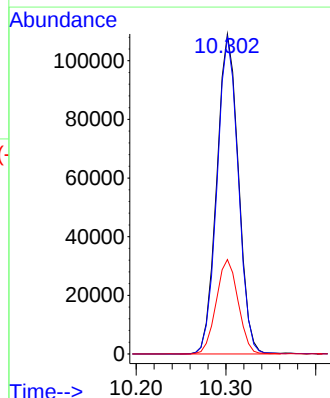
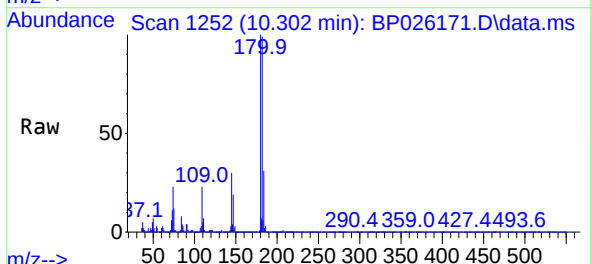
Tgt Ion:180 Resp: 182643

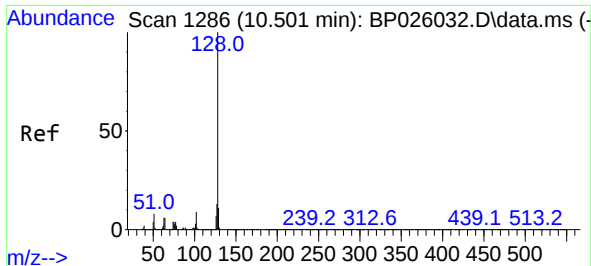
Ion Ratio Lower Upper

180 100

182 99.0 78.1 117.1

145 29.5 24.2 36.4

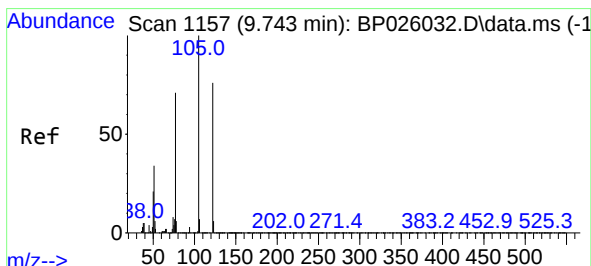
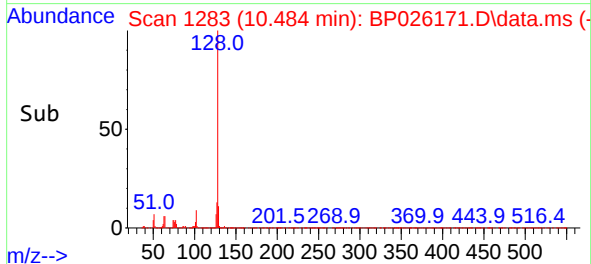
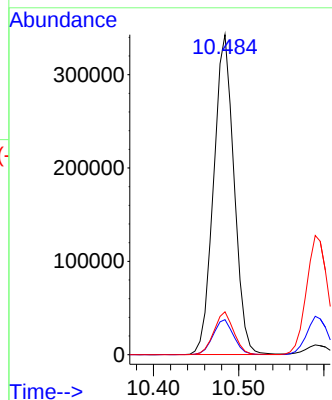
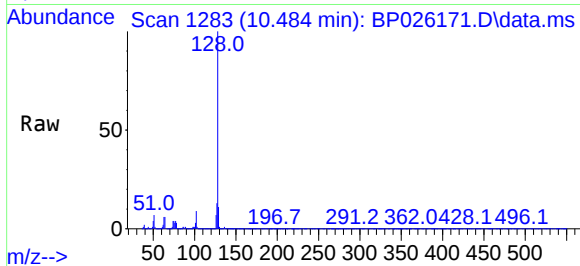




#31
Naphthalene
Concen: 9.230 ng
RT: 10.484 min Scan# 1148
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

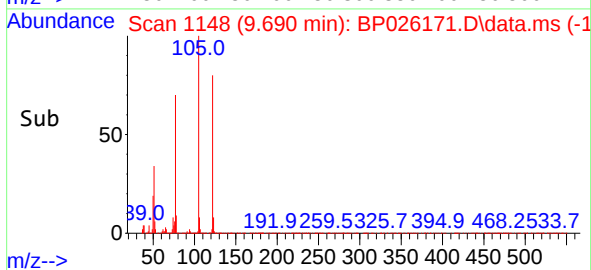
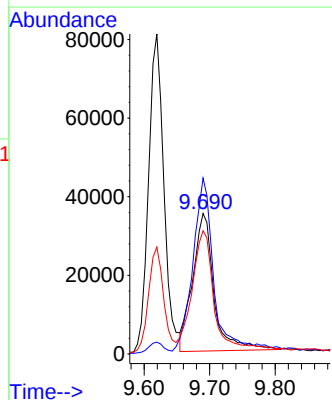
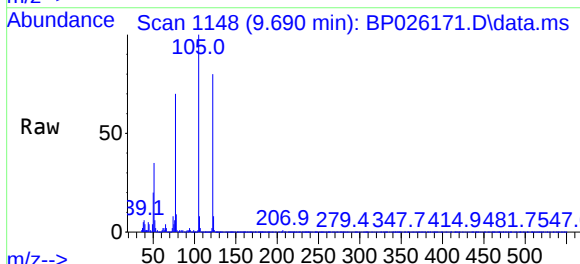
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

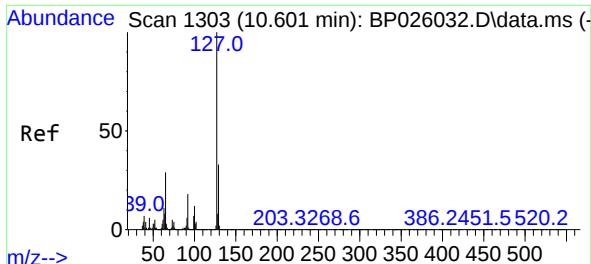
Tgt Ion:128 Resp: 570276
Ion Ratio Lower Upper
128 100
129 11.0 9.0 13.6
127 13.4 10.2 15.4



#32
Benzoic acid
Concen: 5.072 ng
RT: 9.690 min Scan# 1148
Delta R.T. -0.076 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:122 Resp: 79331
Ion Ratio Lower Upper
122 100
105 125.2 100.1 140.1
77 87.7 66.7 106.7



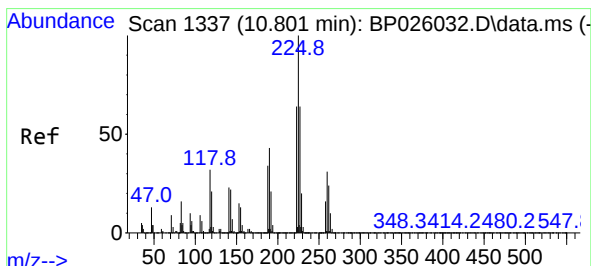
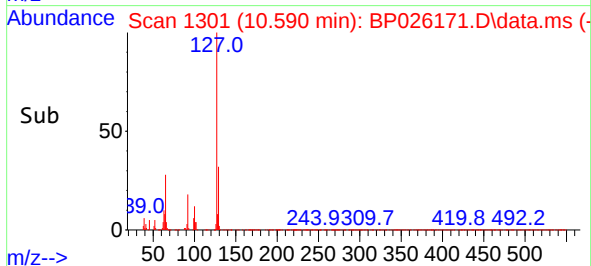
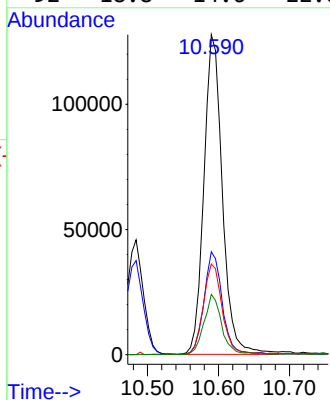
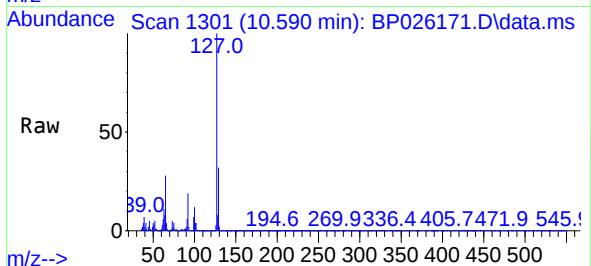


#33
4-Chloroaniline
Concen: 8.814 ng
RT: 10.590 min Scan# 11
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion:127 Resp: 231573

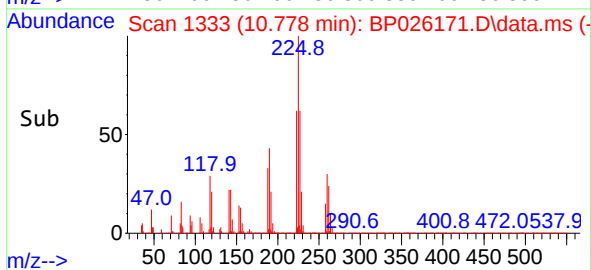
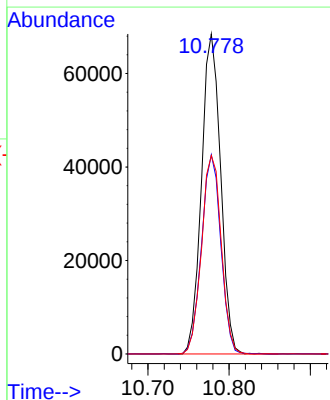
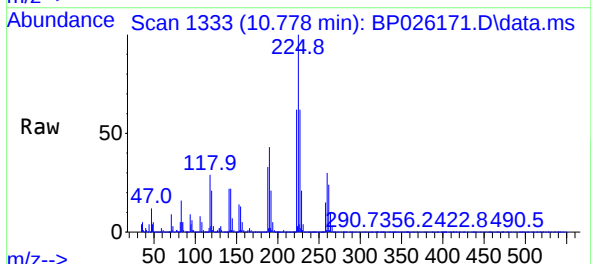
Ion	Ratio	Lower	Upper
127	100		
129	32.2	25.8	38.8
65	28.3	22.7	34.1
92	18.8	14.6	22.0

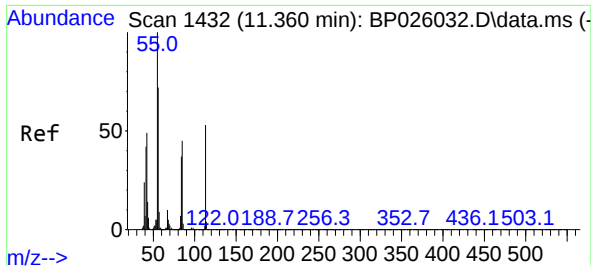


#34
Hexachlorobutadiene
Concen: 9.086 ng
RT: 10.778 min Scan# 1333
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:225 Resp: 111714

Ion	Ratio	Lower	Upper
225	100		
223	62.3	49.6	74.4
227	62.0	51.2	76.8

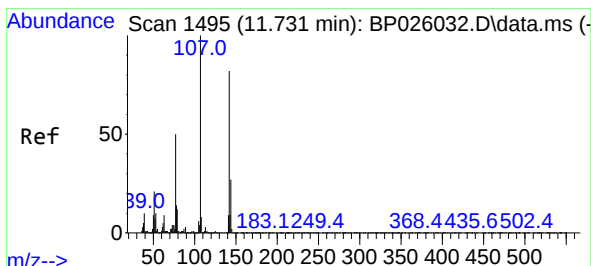
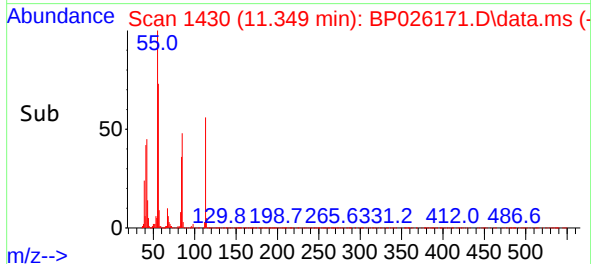
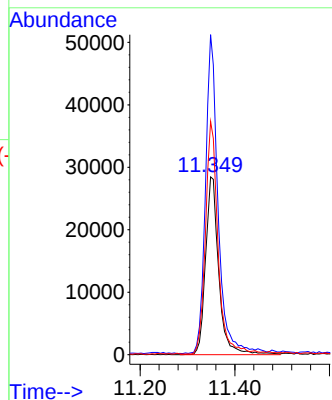
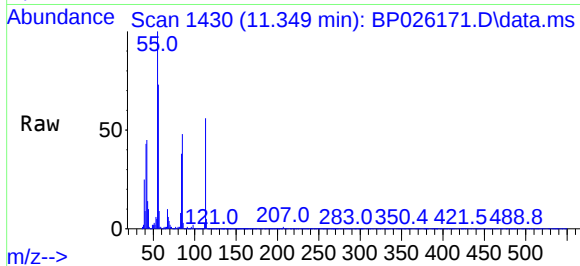




#35
Caprolactam
Concen: 8.265 ng
RT: 11.349 min Scan# 1432
Delta R.T. -0.029 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

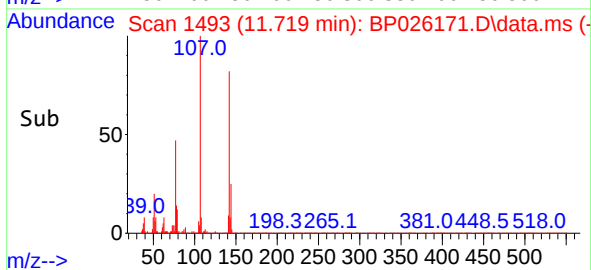
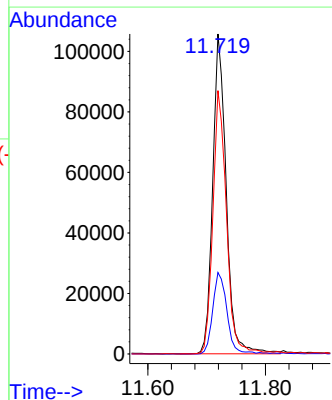
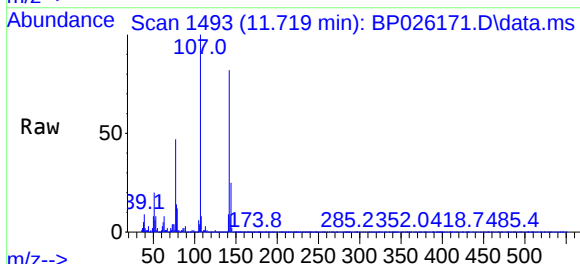
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

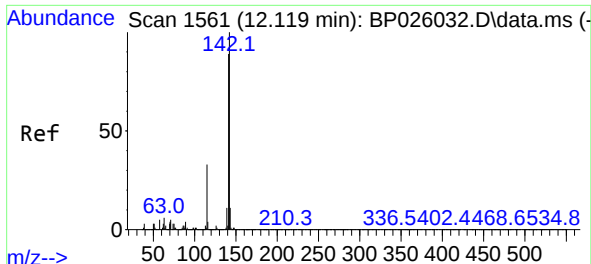
Tgt Ion:113 Resp: 54944
Ion Ratio Lower Upper
113 100
55 180.1 153.0 193.0
56 131.3 106.4 146.4



#36
4-Chloro-3-methylphenol
Concen: 8.554 ng
RT: 11.719 min Scan# 1493
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:107 Resp: 168779
Ion Ratio Lower Upper
107 100
144 25.5 21.6 32.4
142 82.3 65.6 98.4

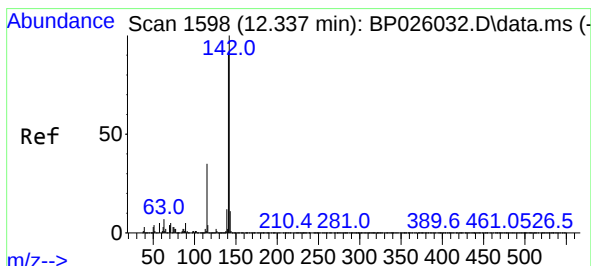
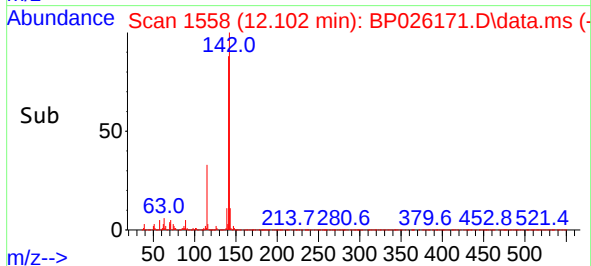
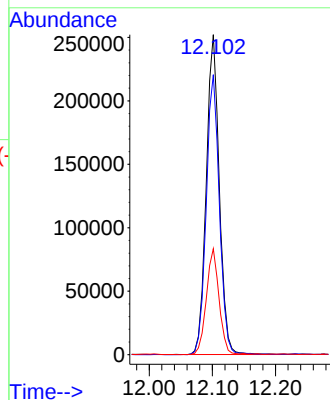
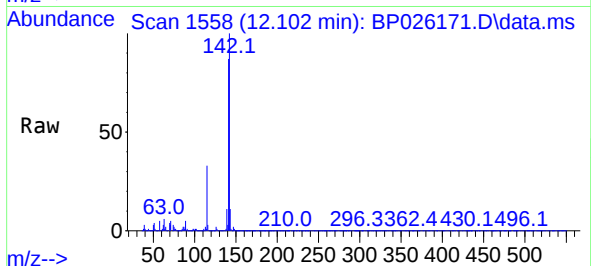




#37
2-Methylnaphthalene
Concen: 8.250 ng
RT: 12.102 min Scan# 1558
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

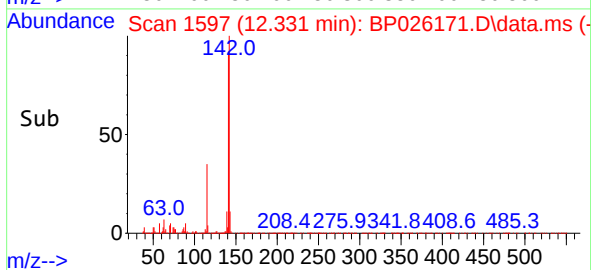
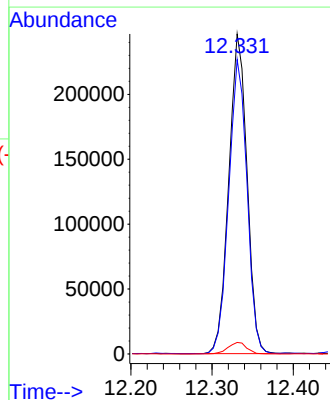
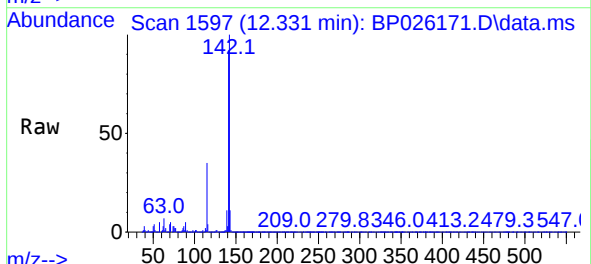
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

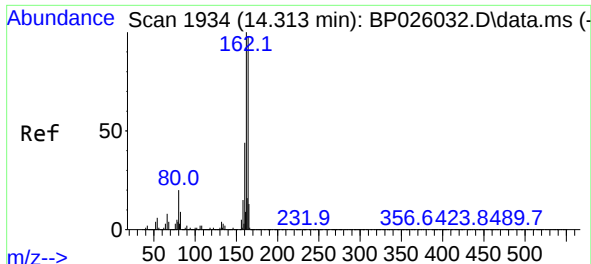
Tgt Ion:142 Resp: 361352
Ion Ratio Lower Upper
142 100
141 87.5 71.0 106.6
115 33.1 26.6 39.8



#38
1-Methylnaphthalene
Concen: 8.978 ng
RT: 12.331 min Scan# 1597
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:142 Resp: 384357
Ion Ratio Lower Upper
142 100
141 92.0 73.5 110.3
116 3.6 3.0 4.4

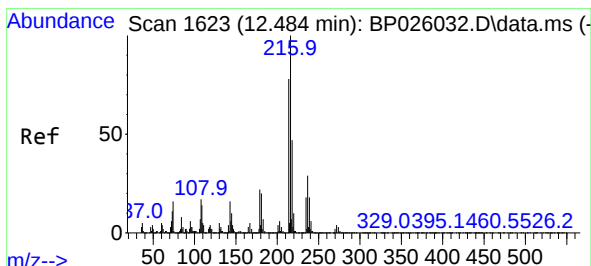
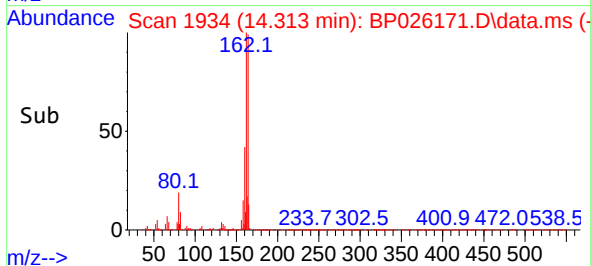
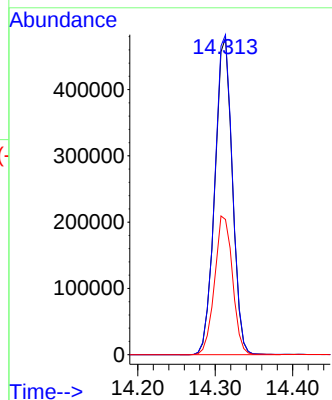
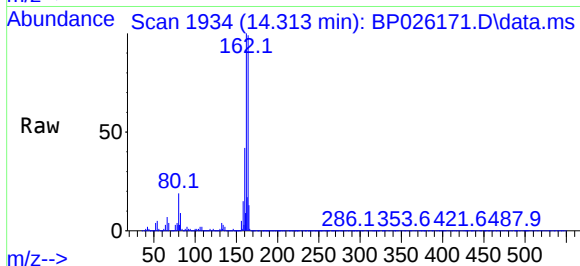




#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.313 min Scan# 1934
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

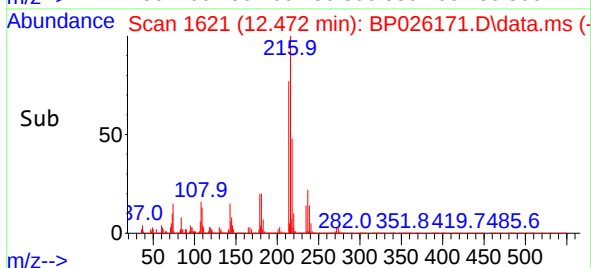
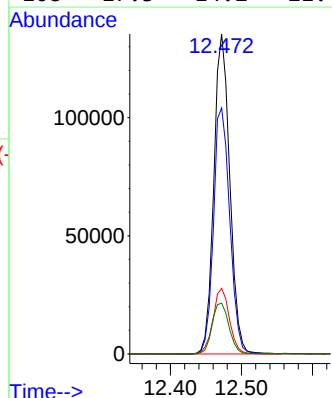
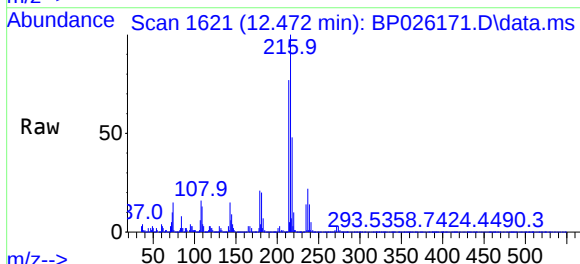
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

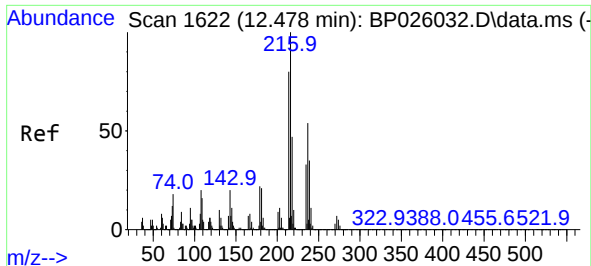
Tgt Ion:164 Resp: 747957
Ion Ratio Lower Upper
164 100
162 101.0 80.3 120.5
160 42.7 35.2 52.8



#40
1,2,4,5-Tetrachlorobenzene
Concen: 9.318 ng
RT: 12.472 min Scan# 1621
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:216 Resp: 210731
Ion Ratio Lower Upper
216 100
214 78.7 62.6 94.0
179 20.7 16.6 25.0
108 17.3 14.2 21.4

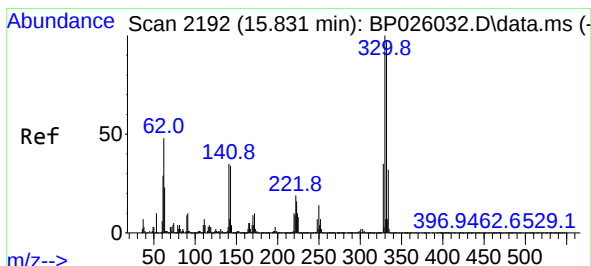
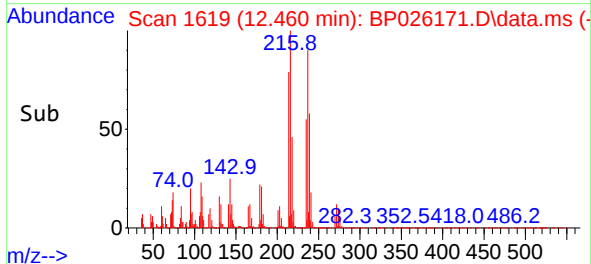
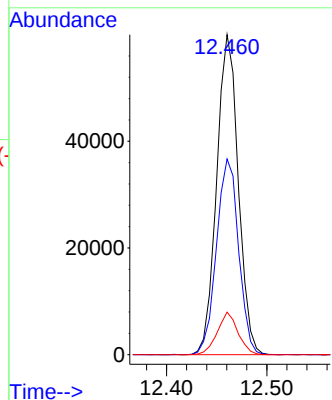
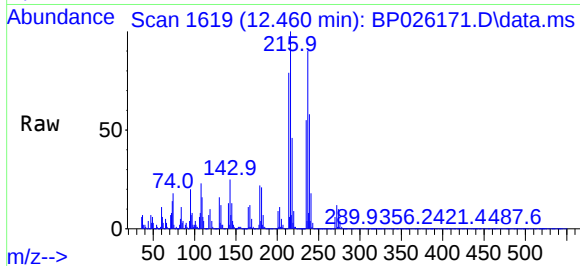




#41
Hexachlorocyclopentadiene
Concen: 6.058 ng
RT: 12.460 min Scan# 1
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

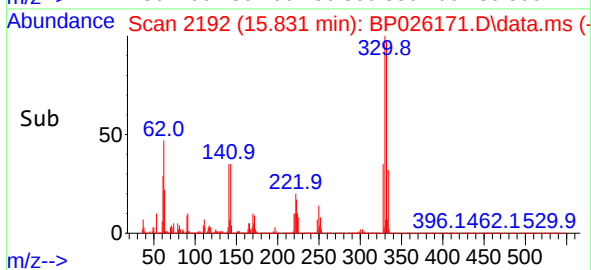
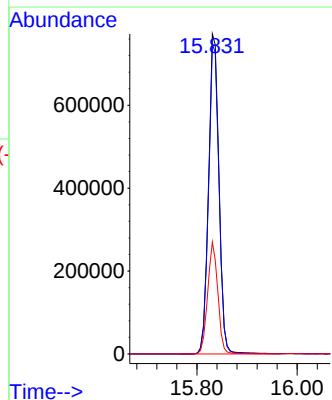
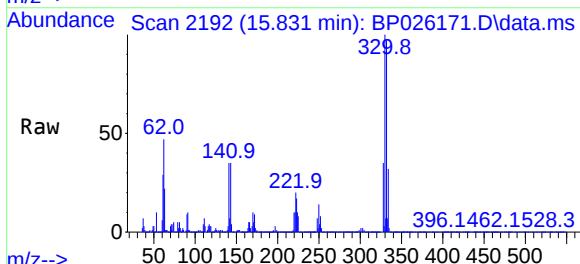
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

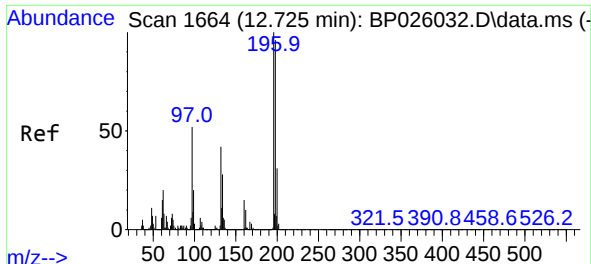
Tgt Ion:	237	Resp:	89672
Ion	Ratio	Lower	Upper
237	100		
235	61.1	43.3	83.3
272	13.3	0.0	32.9



#42
2,4,6-Tribromophenol
Concen: 115.413 ng
RT: 15.831 min Scan# 2192
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:	330	Resp:	1119828
Ion	Ratio	Lower	Upper
330	100		
332	96.8	78.0	117.0
141	34.1	26.8	40.2

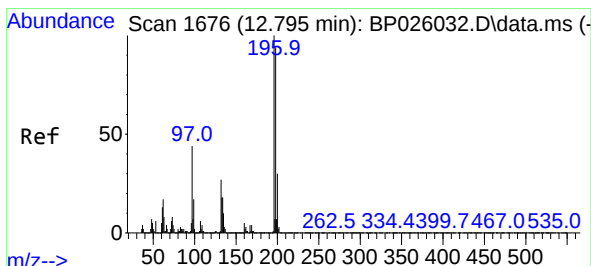
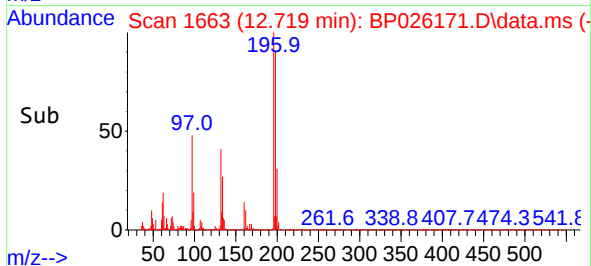
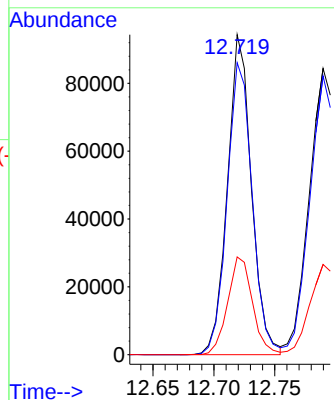
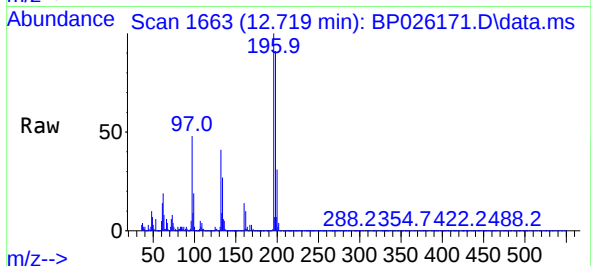




#43
2,4,6-Trichlorophenol
Concen: 8.357 ng
RT: 12.719 min Scan# 1663
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

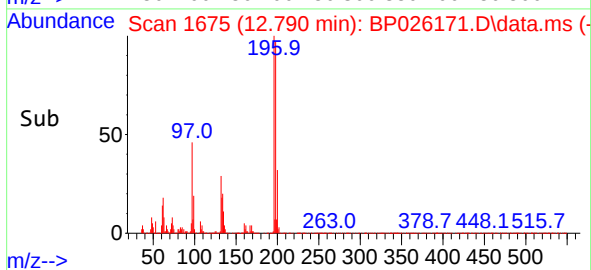
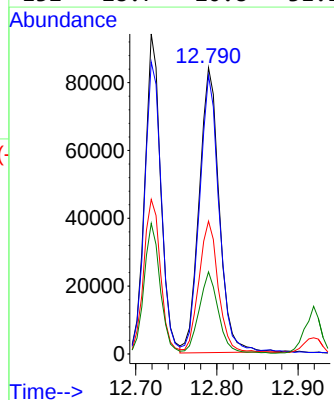
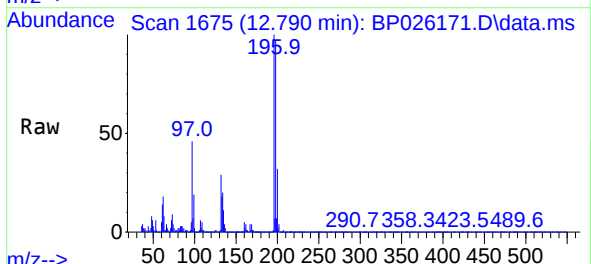
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

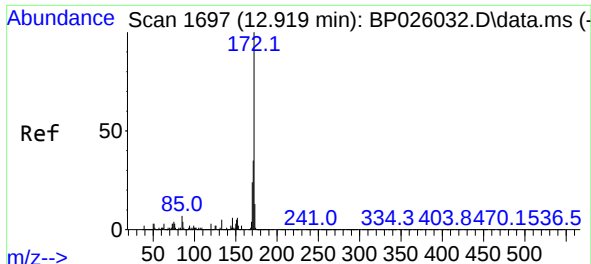
Tgt Ion:196 Resp: 129582
Ion Ratio Lower Upper
196 100
198 91.3 76.9 115.3
200 30.6 24.6 37.0



#44
2,4,5-Trichlorophenol
Concen: 8.333 ng
RT: 12.790 min Scan# 1675
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:196 Resp: 144215
Ion Ratio Lower Upper
196 100
198 97.4 76.4 114.6
97 46.4 35.7 53.5
132 28.7 20.8 31.2



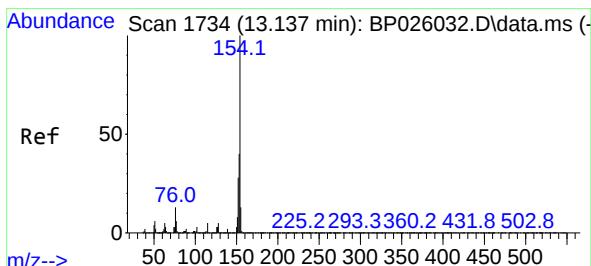
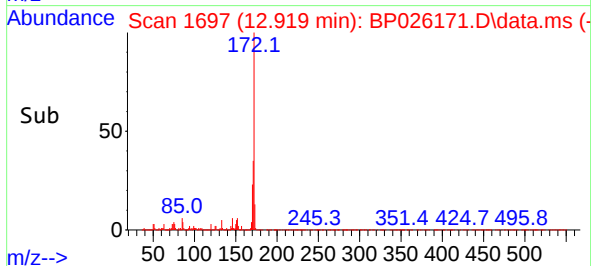
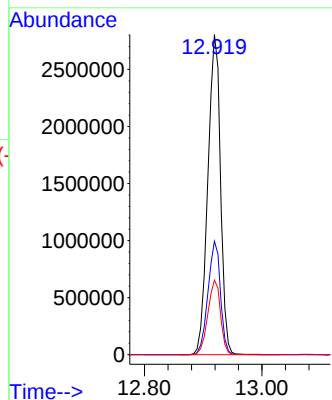
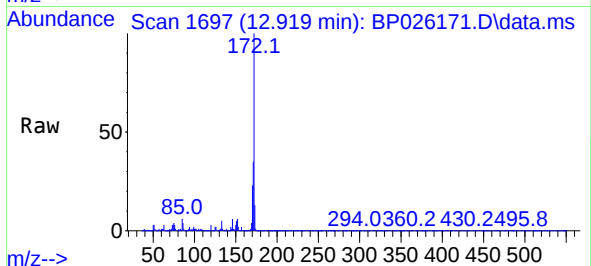


#45
2-Fluorobiphenyl
Concen: 82.233 ng
RT: 12.919 min Scan# 1697
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion:172 Resp: 4196702

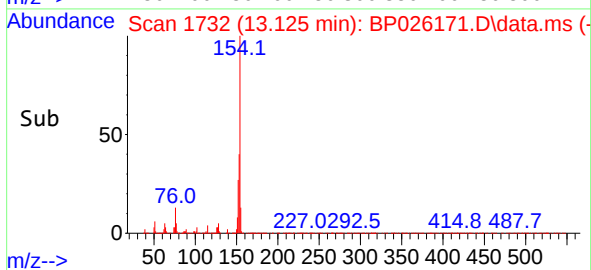
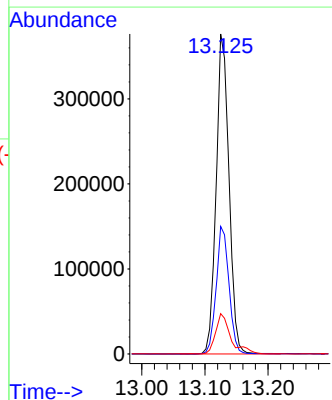
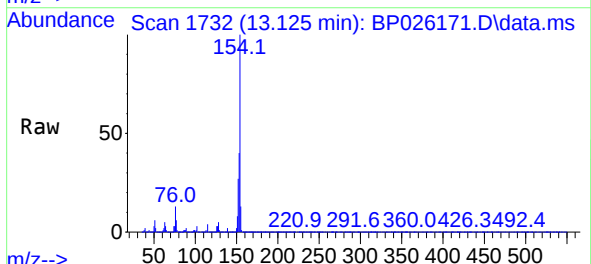
Ion	Ratio	Lower	Upper
172	100		
171	35.4	28.2	42.4
170	23.3	18.7	28.1

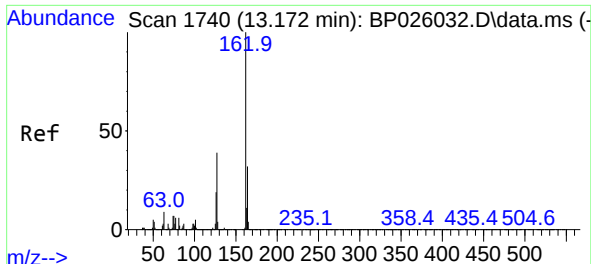


#46
1,1'-Biphenyl
Concen: 9.411 ng
RT: 13.125 min Scan# 1732
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:154 Resp: 530014

Ion	Ratio	Lower	Upper
154	100		
153	39.9	20.3	60.3
76	12.6	0.0	32.3

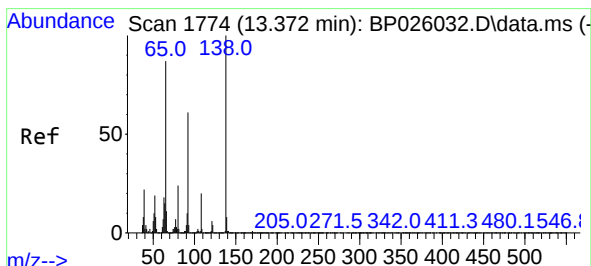
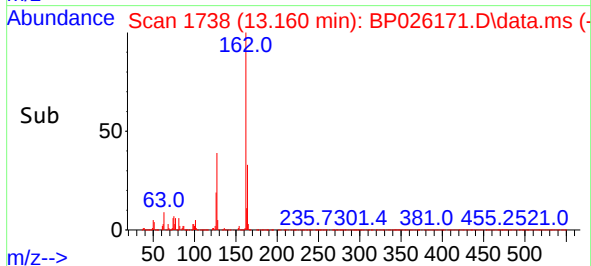
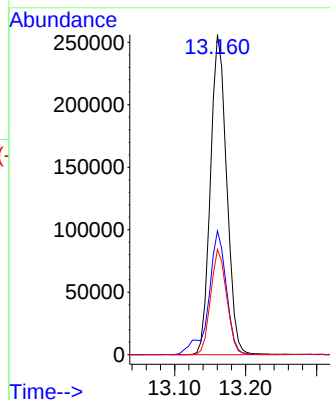
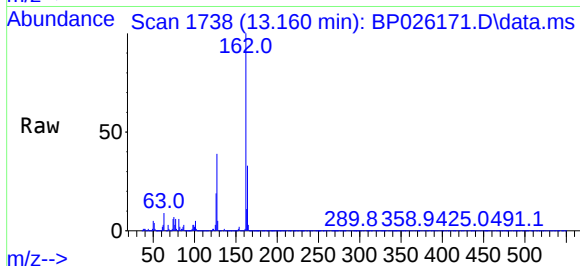




#47
2-Chloronaphthalene
Concen: 9.170 ng
RT: 13.160 min Scan# 1738
Delta R.T. -0.023 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

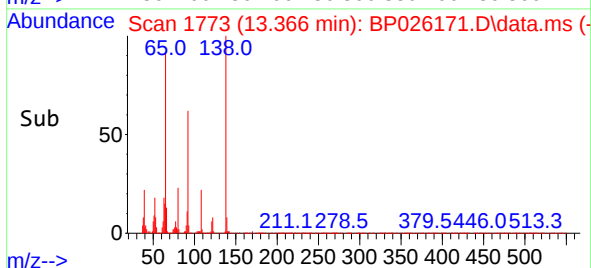
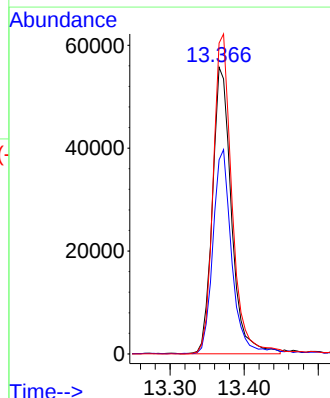
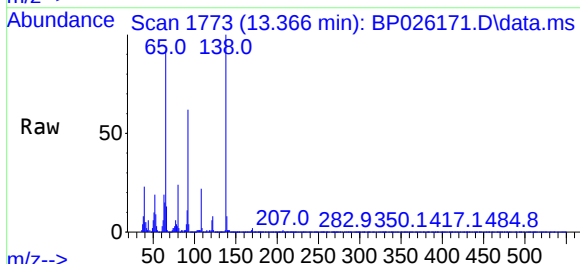
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

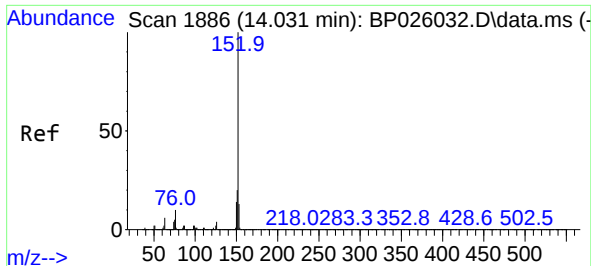
Tgt Ion:162 Resp: 406109
Ion Ratio Lower Upper
162 100
127 38.7 30.9 46.3
164 32.9 26.4 39.6



#48
2-Nitroaniline
Concen: 8.048 ng
RT: 13.366 min Scan# 1773
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion: 65 Resp: 99117
Ion Ratio Lower Upper
65 100
92 67.7 59.1 88.7
138 108.4 96.6 145.0

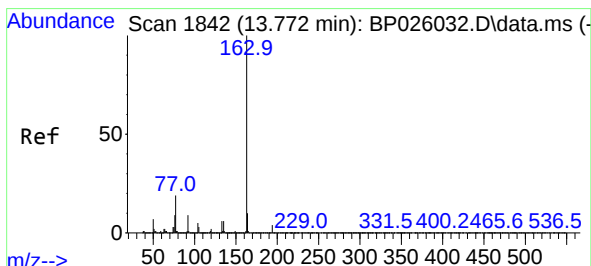
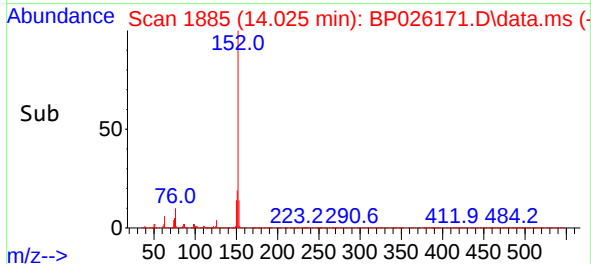
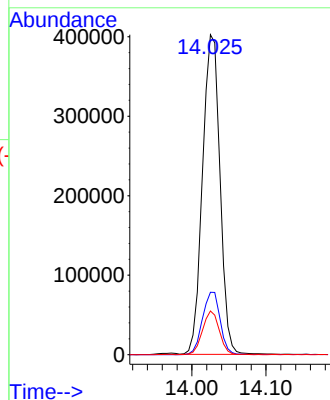
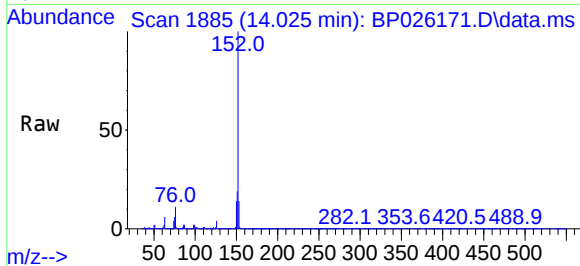




#49
Acenaphthylene
Concen: 9.014 ng
RT: 14.025 min Scan# 1885
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

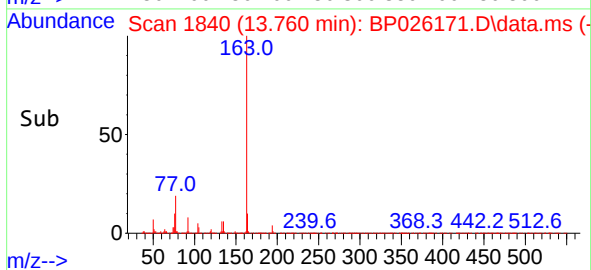
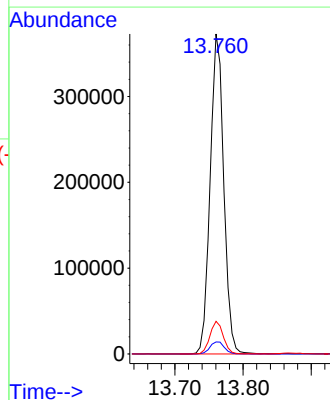
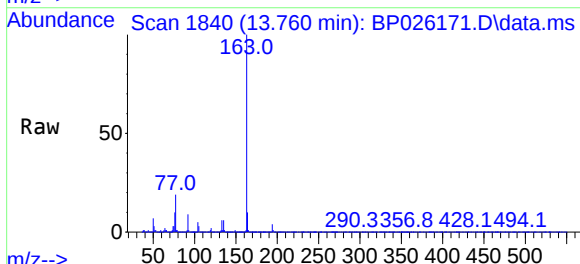
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

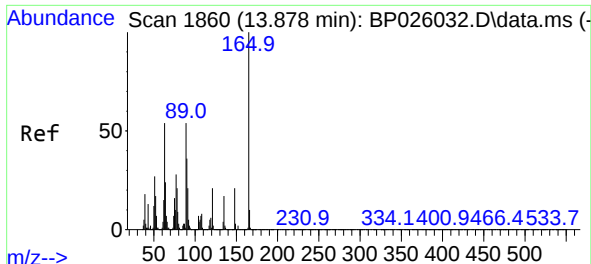
Tgt Ion:	152	Resp:	658485
Ion Ratio	Lower	Upper	
152	100		
151	19.5	15.8	23.8
153	13.6	10.6	16.0



#50
Dimethylphthalate
Concen: 9.259 ng
RT: 13.760 min Scan# 1840
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:	163	Resp:	517249
Ion Ratio	Lower	Upper	
163	100		
194	3.8	3.3	4.9
164	10.2	8.2	12.2

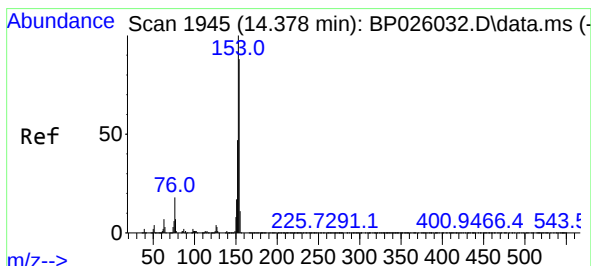
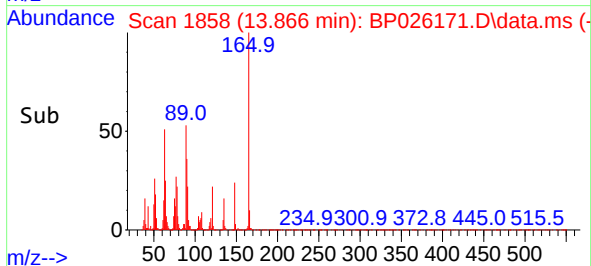
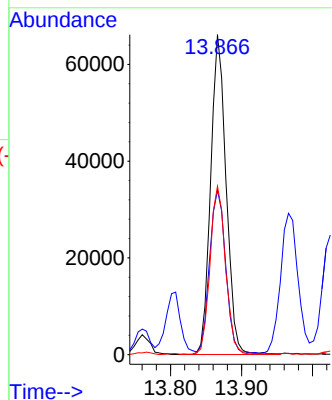
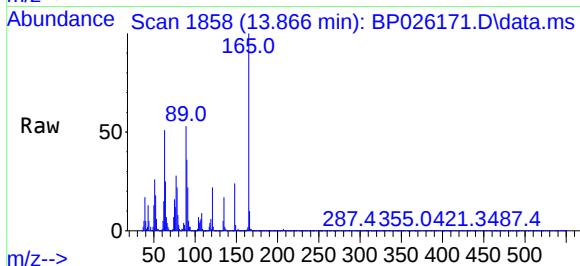




#51
2,6-Dinitrotoluene
Concen: 9.053 ng
RT: 13.866 min Scan# 1860
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

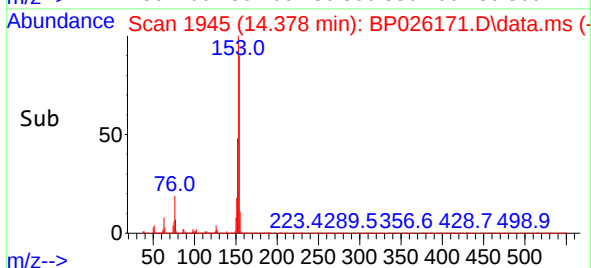
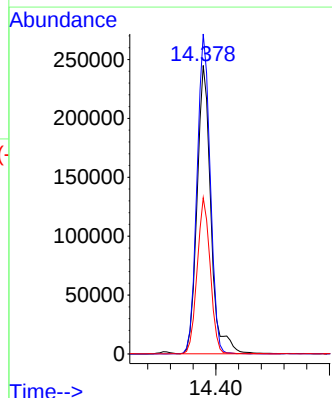
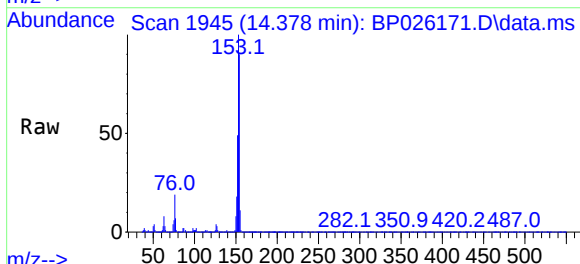
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

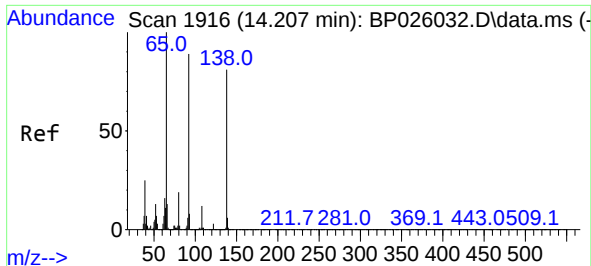
Tgt Ion:165 Resp: 100215
Ion Ratio Lower Upper
165 100
63 51.4 40.5 60.7
89 52.6 41.3 61.9



#52
Acenaphthene
Concen: 9.660 ng
RT: 14.378 min Scan# 1945
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:154 Resp: 413564
Ion Ratio Lower Upper
154 100
153 110.9 90.7 136.1
152 54.1 42.8 64.2

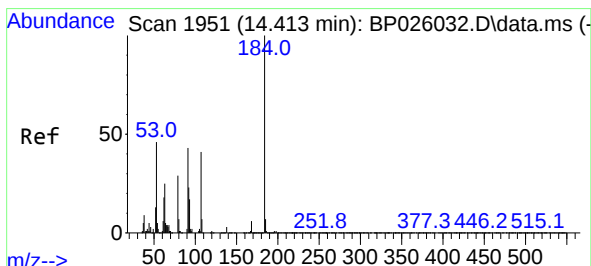
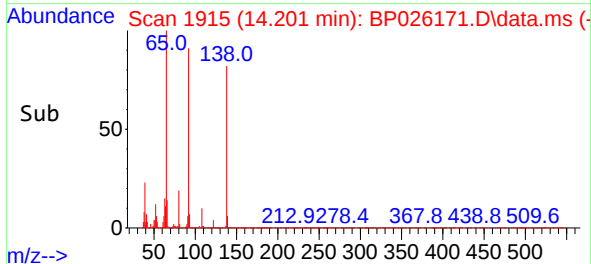
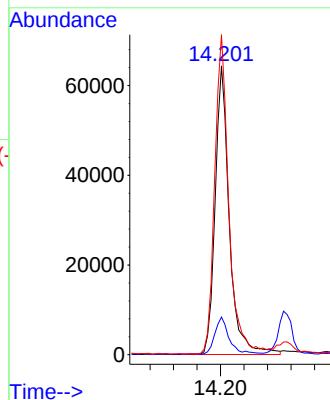
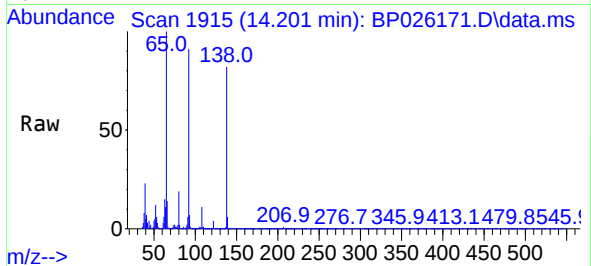




#53
3-Nitroaniline
Concen: 8.265 ng
RT: 14.201 min Scan# 1915
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

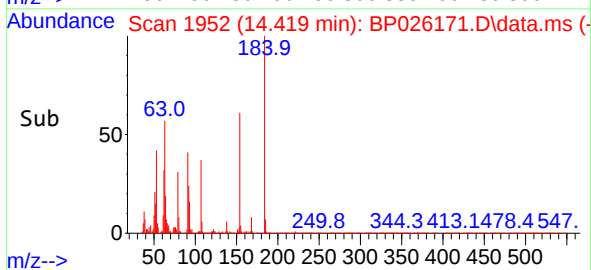
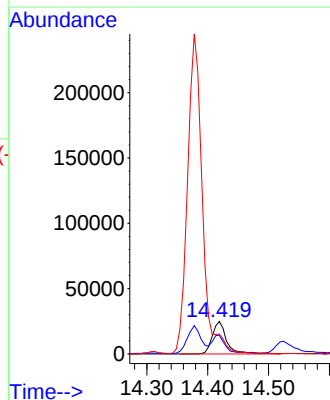
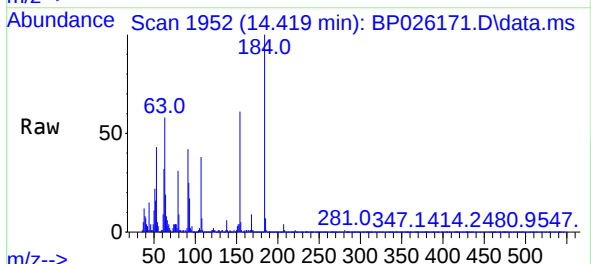
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

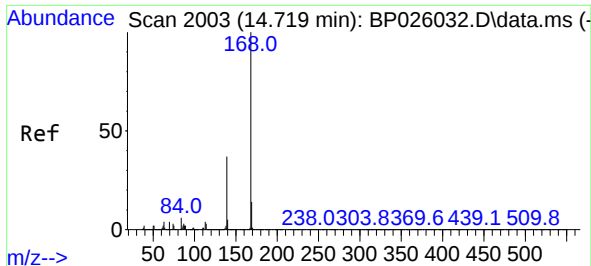
Tgt Ion:138 Resp: 107721
Ion Ratio Lower Upper
138 100
108 13.0 8.9 13.3
92 110.8 86.3 129.5



#54
2,4-Dinitrophenol
Concen: 6.128 ng
RT: 14.419 min Scan# 1952
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:184 Resp: 40950
Ion Ratio Lower Upper
184 100
63 57.8 43.1 64.7
154 61.0 49.5 74.3

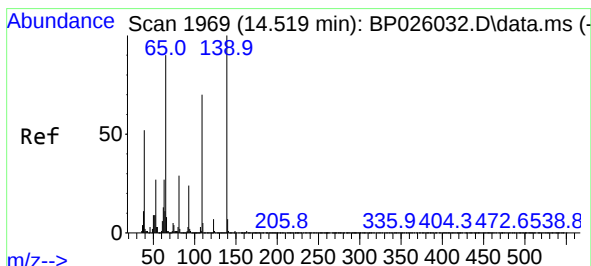
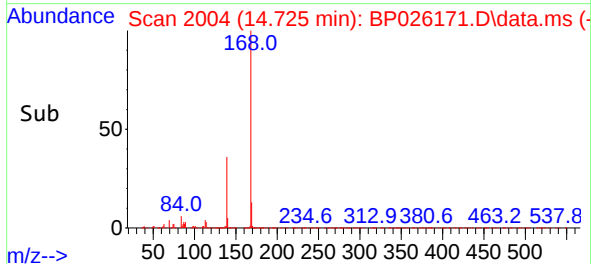
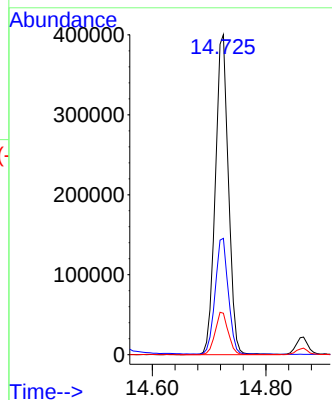
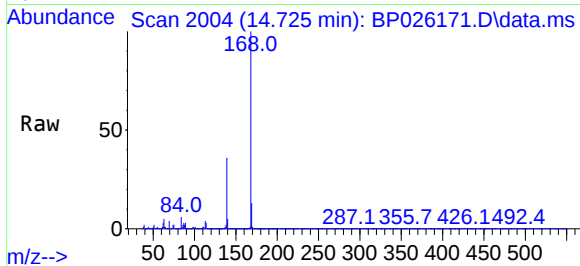




#55
Dibenzofuran
Concen: 9.633 ng
RT: 14.725 min Scan# 20
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

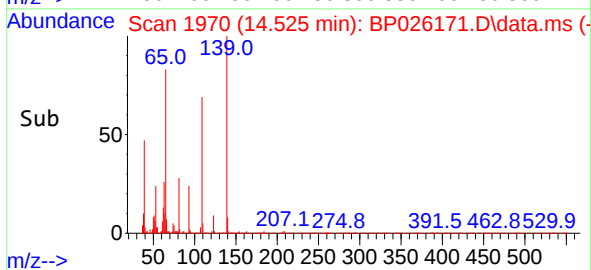
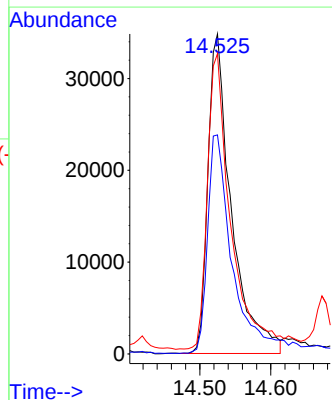
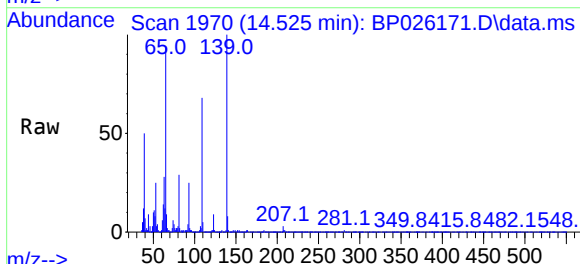
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

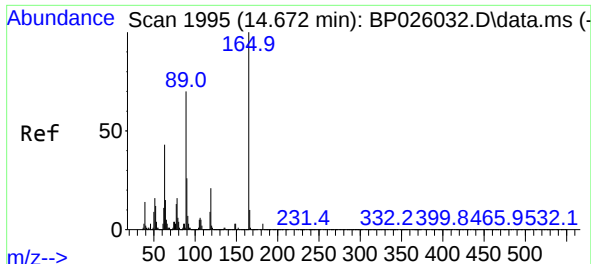
Tgt Ion:168 Resp: 638735
Ion Ratio Lower Upper
168 100
139 36.4 29.8 44.6
169 12.9 10.9 16.3



#56
4-Nitrophenol
Concen: 6.783 ng
RT: 14.525 min Scan# 1970
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:139 Resp: 79970
Ion Ratio Lower Upper
139 100
109 68.4 46.8 86.8
65 93.9 69.3 109.3

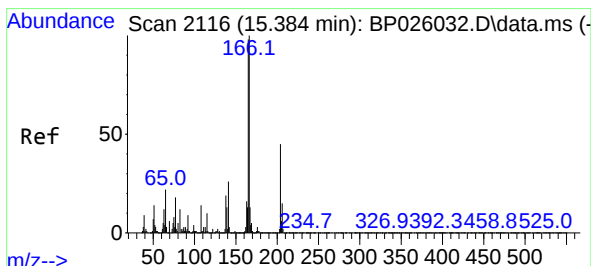
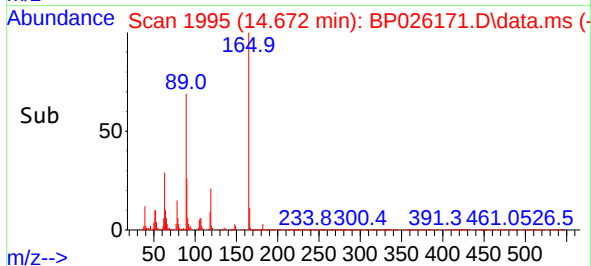
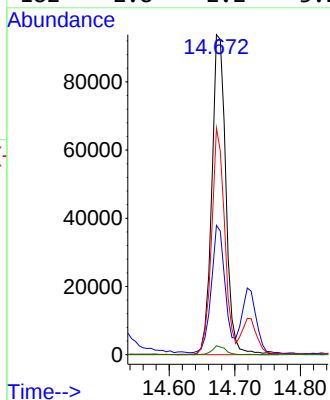
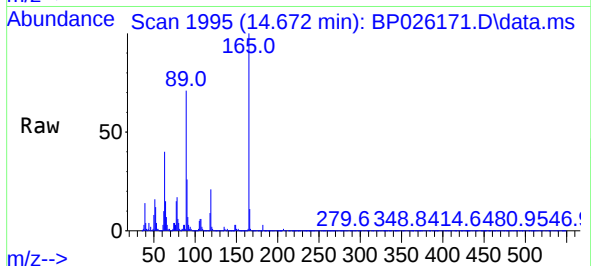




#57
2,4-Dinitrotoluene
Concen: 8.447 ng
RT: 14.672 min Scan# 1995
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

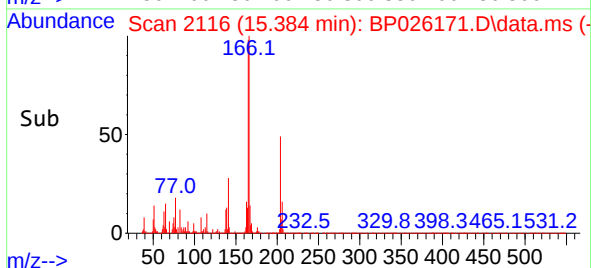
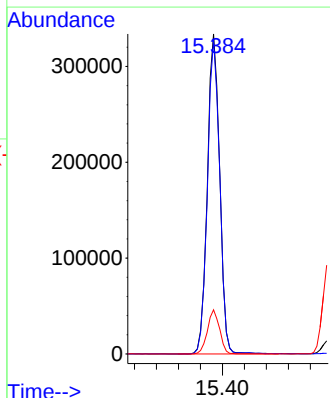
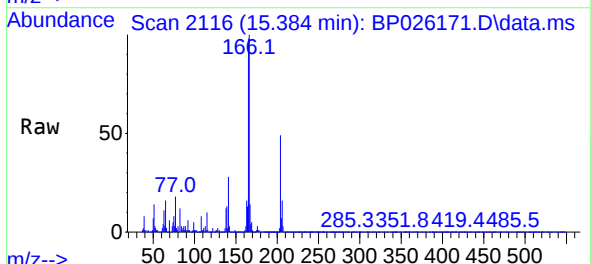
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

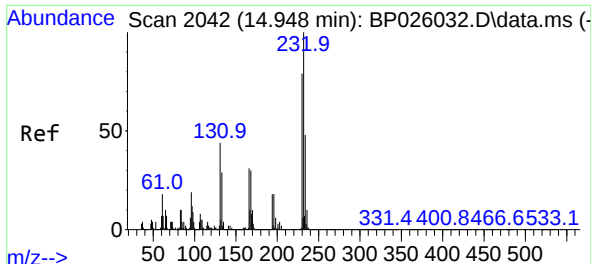
Tgt Ion:	165	Resp:	139611
Ion	Ratio	Lower	Upper
165	100		
63	40.4	31.0	46.6
89	70.9	51.7	77.5
182	2.8	2.2	3.2



#58
Fluorene
Concen: 9.899 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:	166	Resp:	518815
Ion	Ratio	Lower	Upper
166	100		
165	98.1	77.9	116.9
167	13.8	11.0	16.4



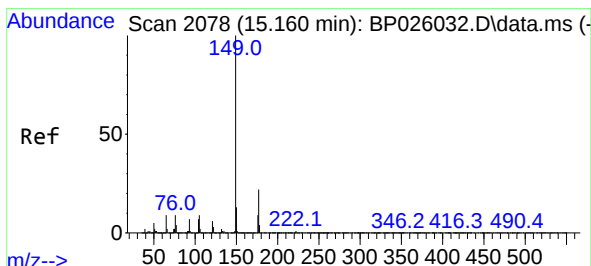
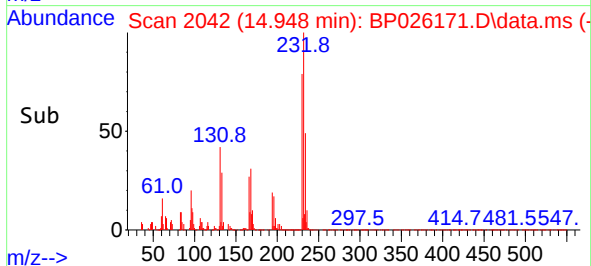
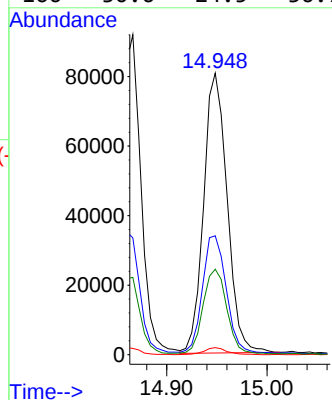
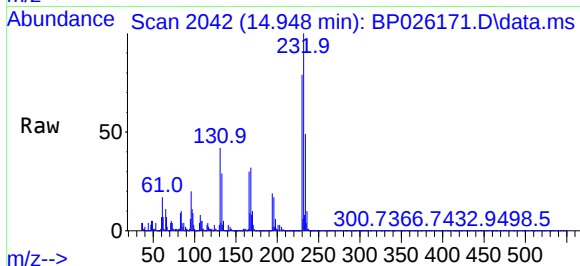


#59
2,3,4,6-Tetrachlorophenol
Concen: 8.954 ng
RT: 14.948 min Scan# 2042
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion:232 Resp: 131468

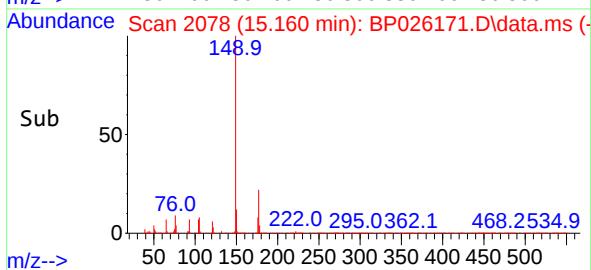
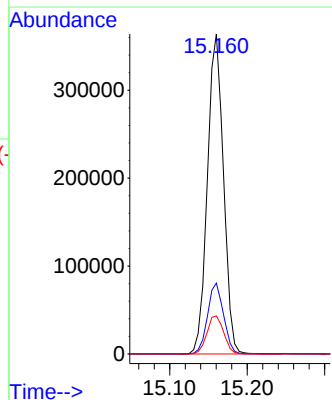
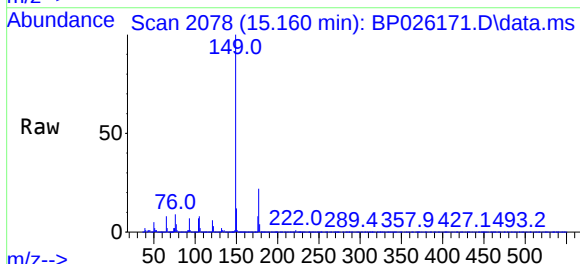
Ion	Ratio	Lower	Upper
232	100		
131	44.5	34.8	52.2
130	2.5	1.8	2.8
166	30.6	24.5	36.7

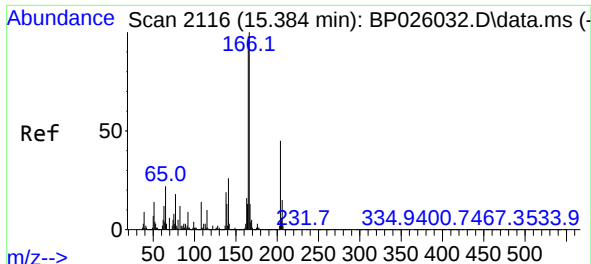


#60
Diethylphthalate
Concen: 9.309 ng
RT: 15.160 min Scan# 2078
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:149 Resp: 523900

Ion	Ratio	Lower	Upper
149	100		
177	22.2	17.9	26.9
150	11.9	9.9	14.9

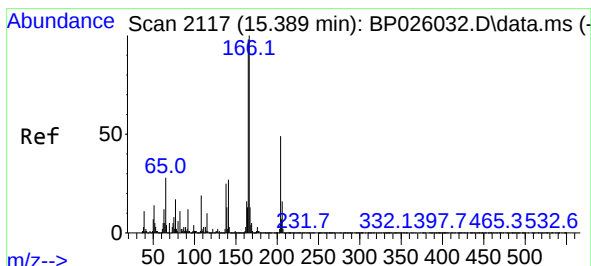
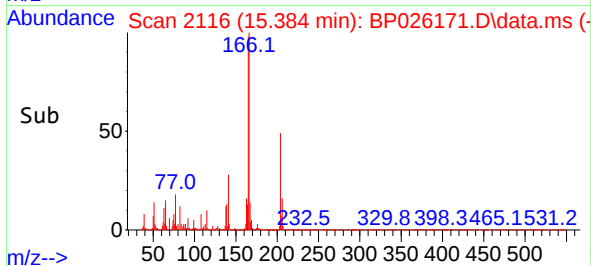
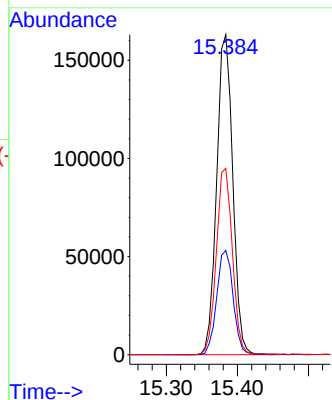
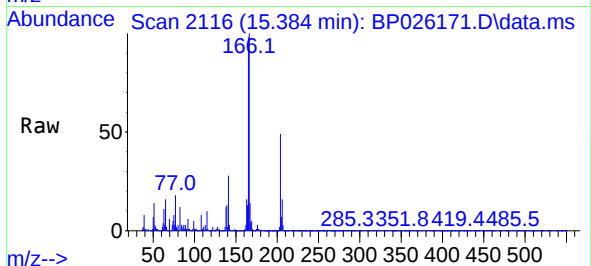




#61
4-Chlorophenyl-phenylether
Concen: 9.815 ng
RT: 15.384 min Scan# 2116
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

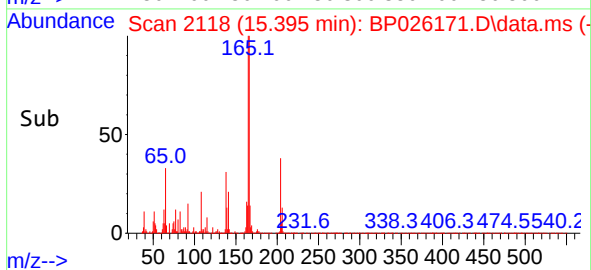
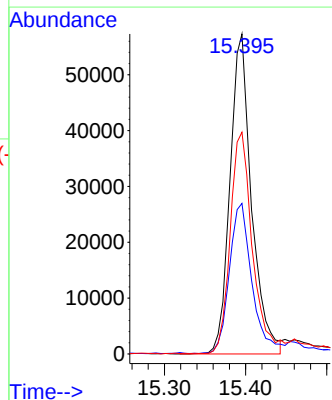
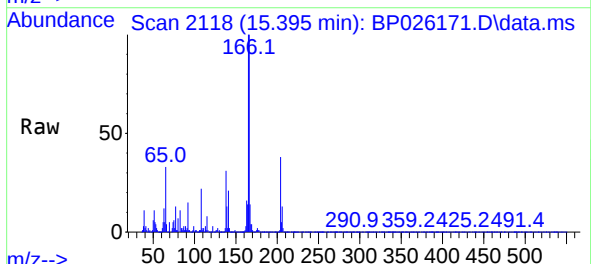
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

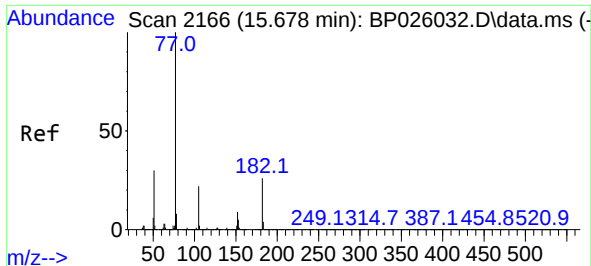
Tgt Ion:204 Resp: 255936
Ion Ratio Lower Upper
204 100
206 32.6 26.2 39.2
141 58.3 48.1 72.1



#62
4-Nitroaniline
Concen: 7.792 ng
RT: 15.395 min Scan# 2118
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:138 Resp: 105452
Ion Ratio Lower Upper
138 100
92 47.0 27.5 67.5
108 69.3 51.1 91.1

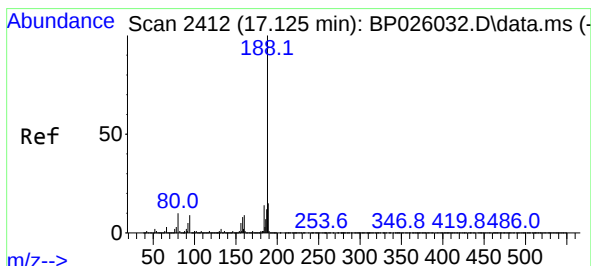
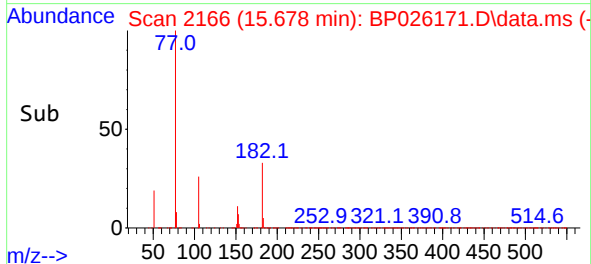
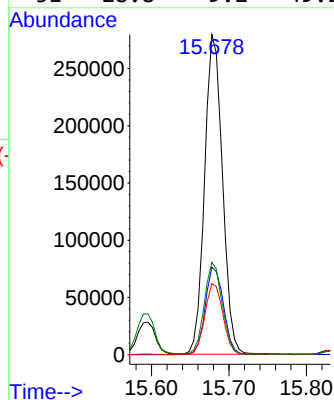
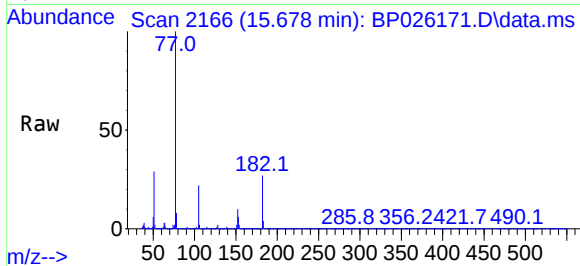




#63
Azobenzene
Concen: 9.425 ng
RT: 15.678 min Scan# 2166
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

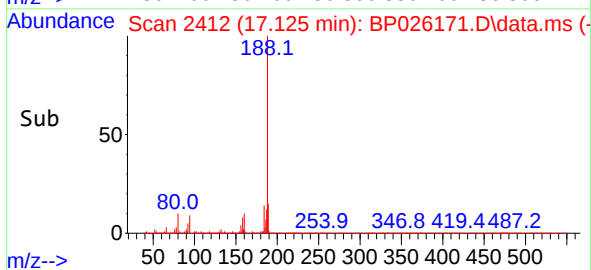
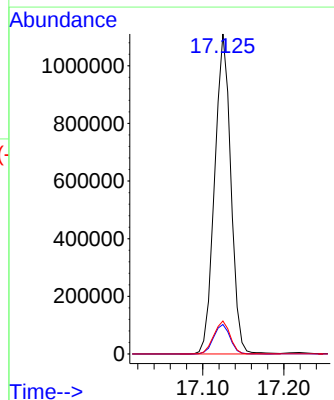
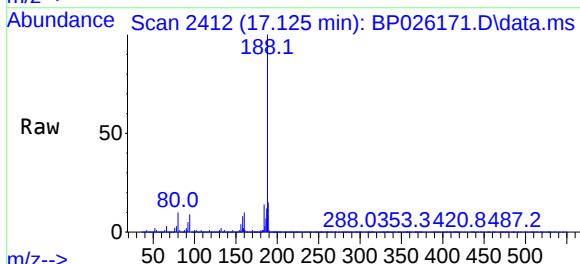
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

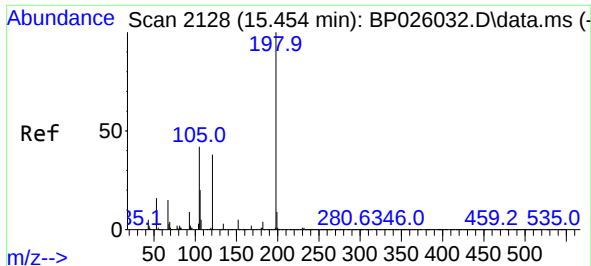
Tgt Ion: 77	Resp: 447240
Ion Ratio	Lower Upper
77 100	
182 27.4	8.8 48.8
105 22.2	2.6 42.6
51 28.8	9.2 49.2



#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.125 min Scan# 2412
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:188	Resp: 1539933		
Ion Ratio	Lower	Upper	
188 100			
94 9.2	7.8	11.6	
80 10.3	8.2	12.2	

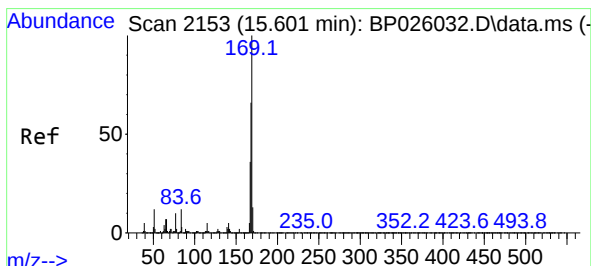
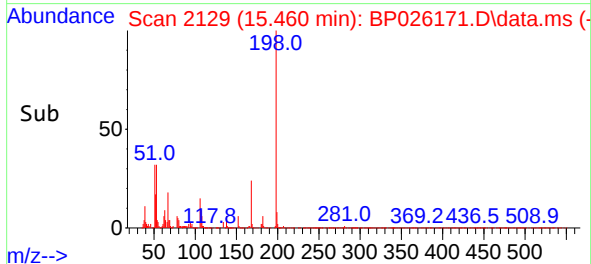
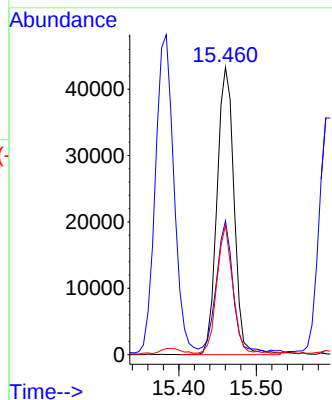
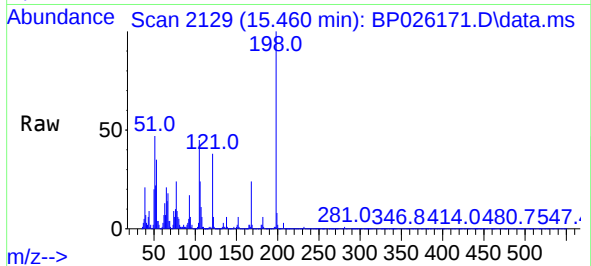




#65
4,6-Dinitro-2-methylphenol
Concen: 6.758 ng
RT: 15.460 min Scan# 2128
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

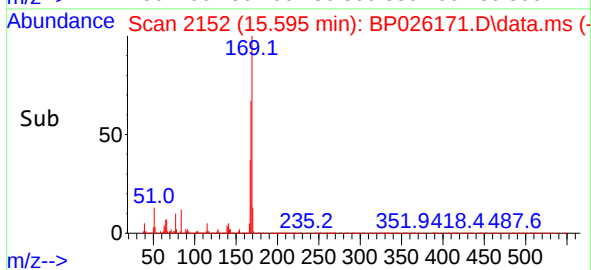
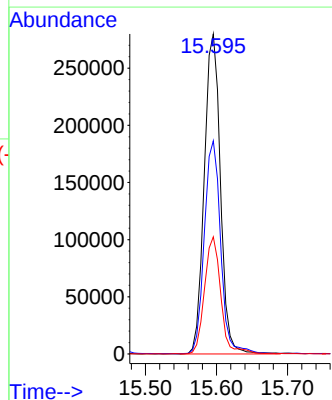
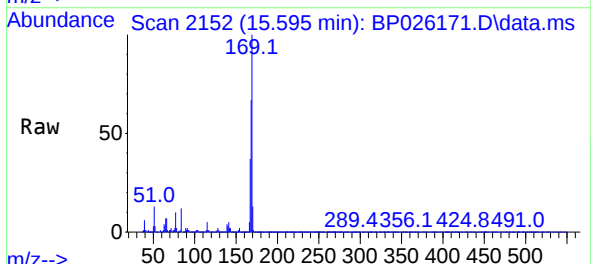
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

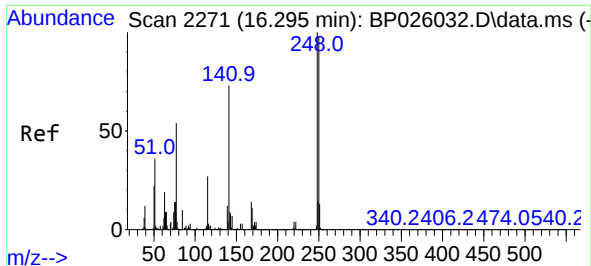
Tgt Ion:198 Resp: 66118
Ion Ratio Lower Upper
198 100
51 46.6 18.4 58.4
105 45.0 18.5 58.5



#66
n-Nitrosodiphenylamine
Concen: 9.308 ng
RT: 15.595 min Scan# 2152
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:169 Resp: 443422
Ion Ratio Lower Upper
169 100
168 66.6 53.1 79.7
167 36.6 28.9 43.3

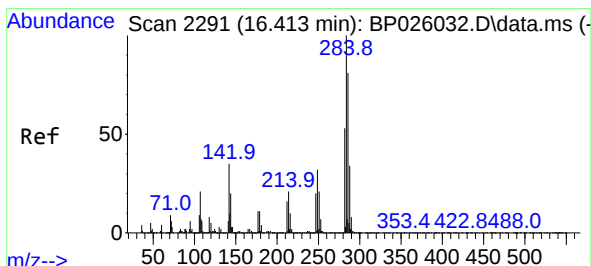
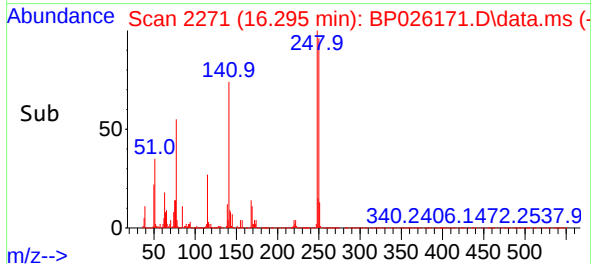
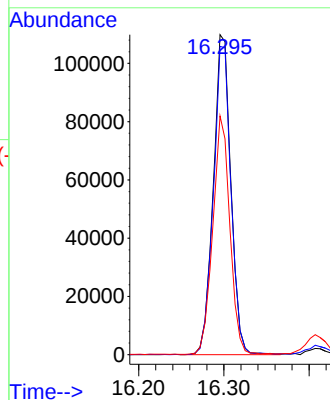
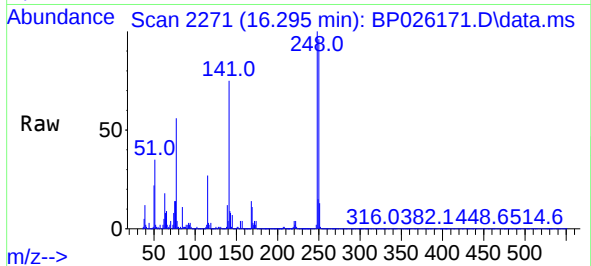




#67
4-Bromophenyl-phenylether
Concen: 9.191 ng
RT: 16.295 min Scan# 2271
Delta R.T. -0.011 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

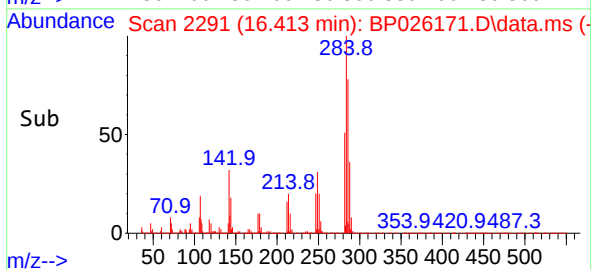
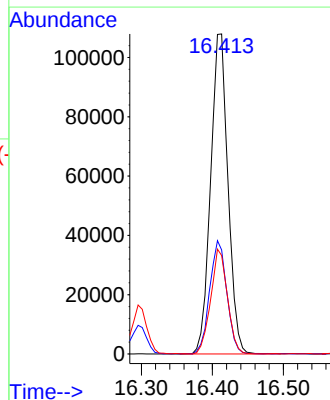
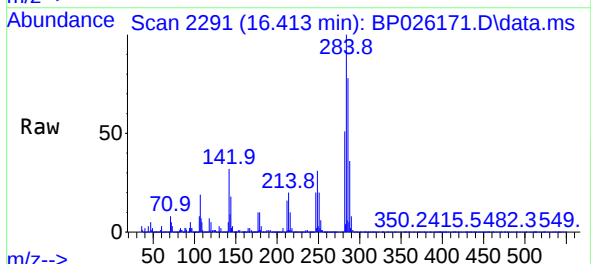
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

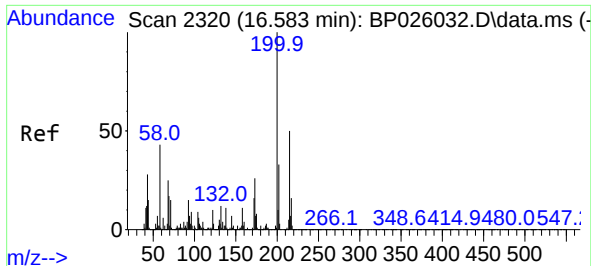
Tgt Ion:	248	Resp:	156740
Ion	Ratio	Lower	Upper
248	100		
250	96.3	77.8	116.6
141	74.6	55.4	83.0



#68
Hexachlorobenzene
Concen: 9.244 ng
RT: 16.413 min Scan# 2291
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:	284	Resp:	182937
Ion	Ratio	Lower	Upper
284	100		
142	32.5	28.0	42.0
249	30.7	25.0	37.4

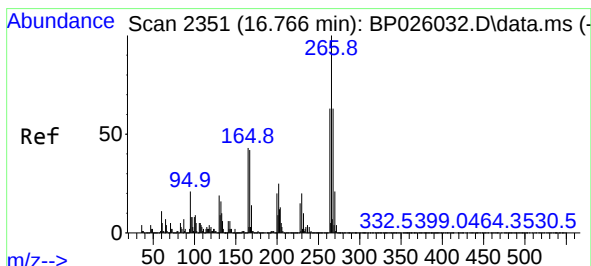
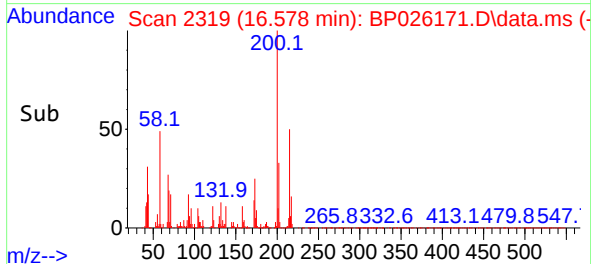
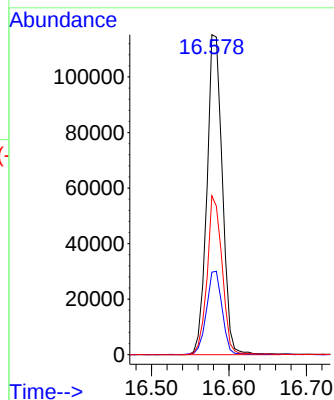
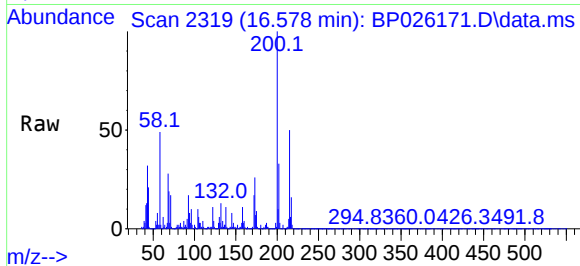




#69
Atrazine
Concen: 8.874 ng
RT: 16.578 min Scan# 21
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

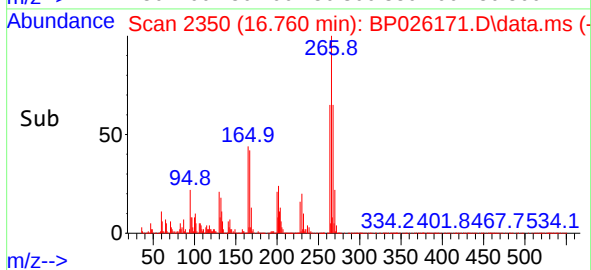
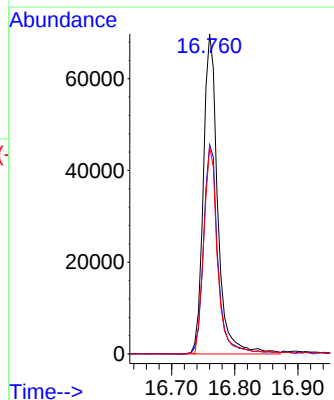
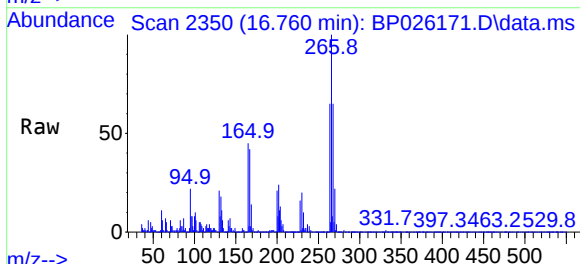
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

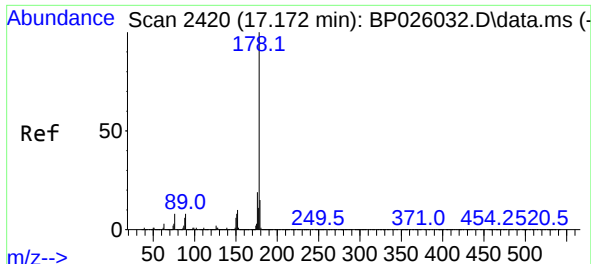
Tgt Ion:200 Resp: 159405
Ion Ratio Lower Upper
200 100
173 25.8 6.7 46.7
215 49.7 27.4 67.4



#70
Pentachlorophenol
Concen: 7.969 ng
RT: 16.760 min Scan# 2350
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:266 Resp: 110308
Ion Ratio Lower Upper
266 100
268 65.4 51.0 76.4
264 64.7 50.2 75.2

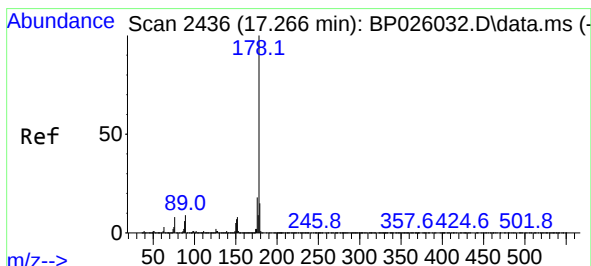
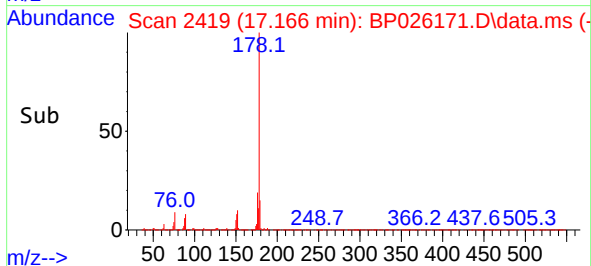
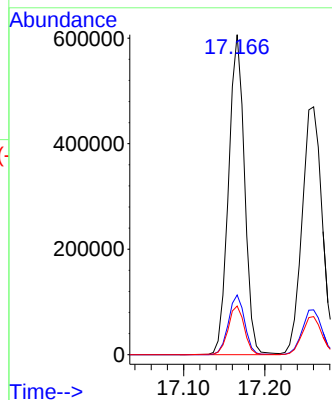
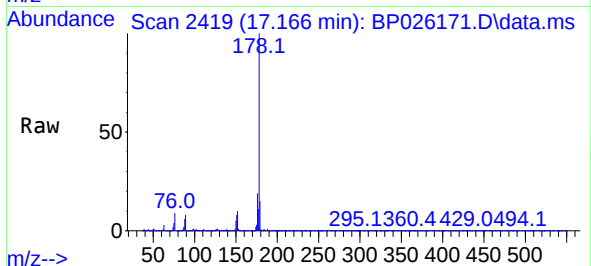




#71
Phenanthrene
Concen: 9.559 ng
RT: 17.166 min Scan# 2419
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

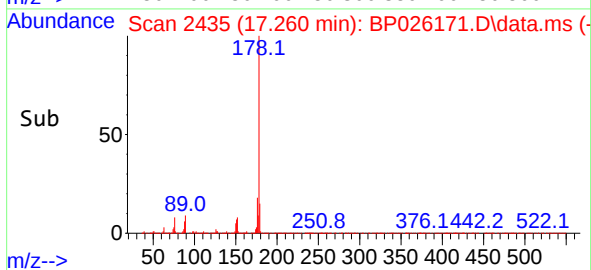
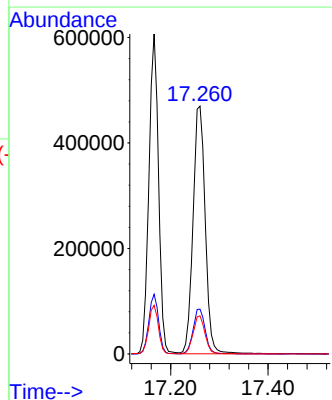
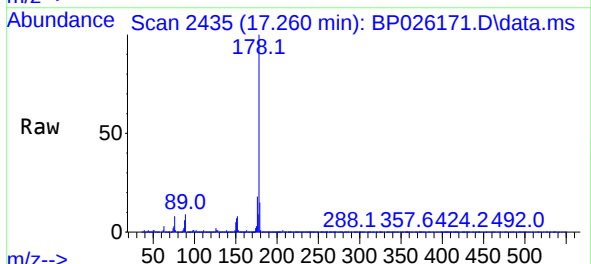
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

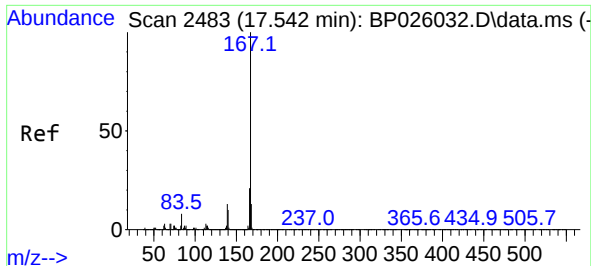
Tgt Ion:178 Resp: 829223
Ion Ratio Lower Upper
178 100
176 18.6 15.4 23.2
179 15.2 12.4 18.6



#72
Anthracene
Concen: 9.288 ng
RT: 17.260 min Scan# 2435
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:178 Resp: 821756
Ion Ratio Lower Upper
178 100
176 18.1 14.8 22.2
179 15.3 12.2 18.4

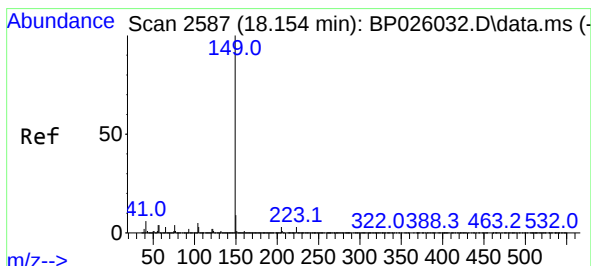
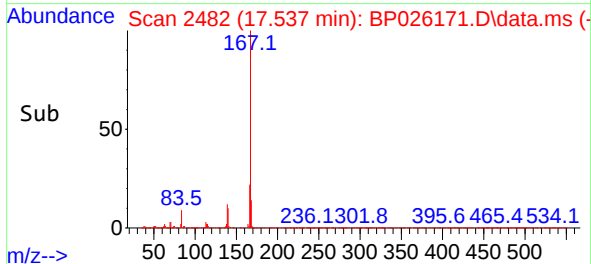
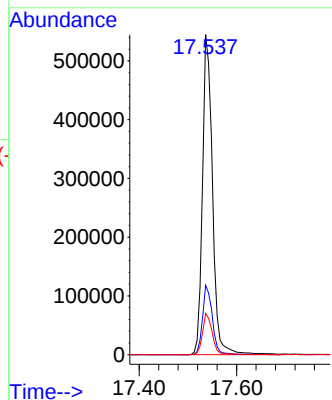
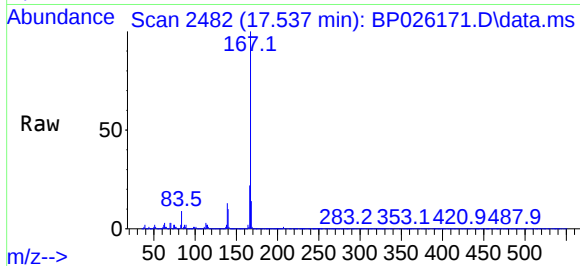




#73
 Carbazole
 Concen: 9.338 ng
 RT: 17.537 min Scan# 2483
 Delta R.T. -0.006 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

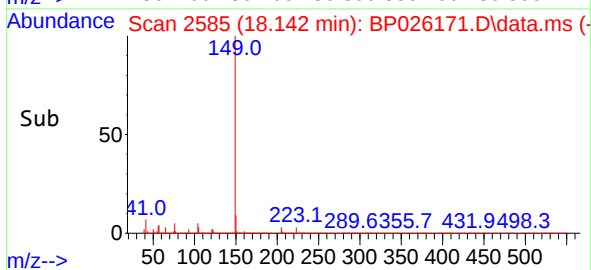
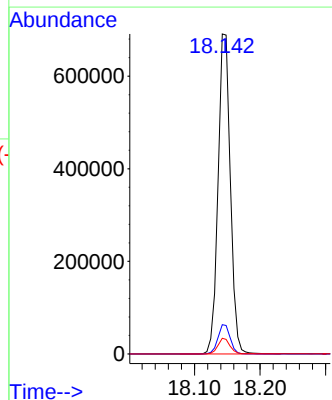
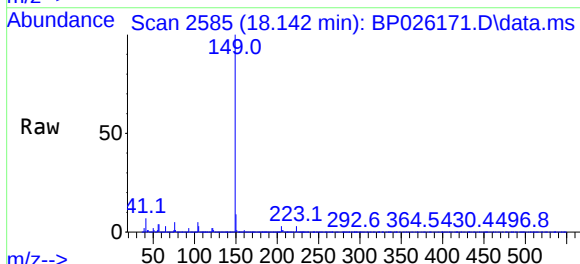
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

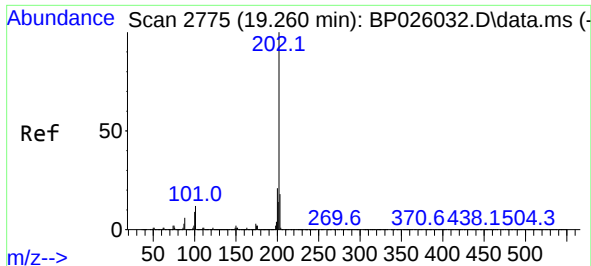
Tgt Ion:	167	Resp:	784754
Ion	Ratio	Lower	Upper
167	100		
166	21.7	17.1	25.7
139	12.9	10.2	15.4



#74
 Di-n-butylphthalate
 Concen: 9.006 ng
 RT: 18.142 min Scan# 2585
 Delta R.T. -0.017 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

Tgt Ion:	149	Resp:	897219
Ion	Ratio	Lower	Upper
149	100		
150	9.1	7.5	11.3
104	4.9	3.6	5.4

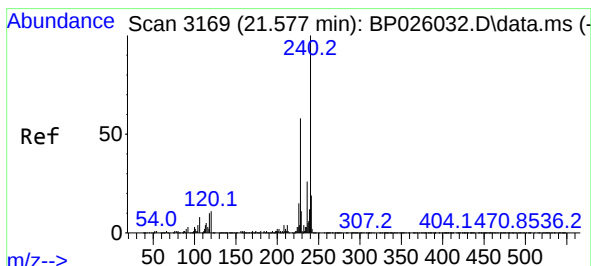
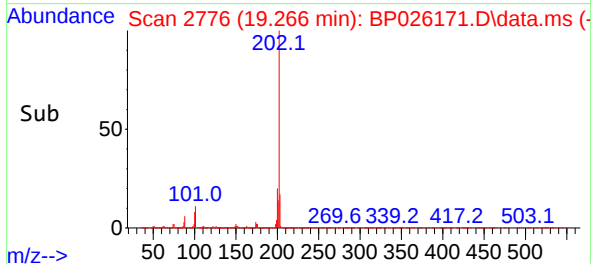
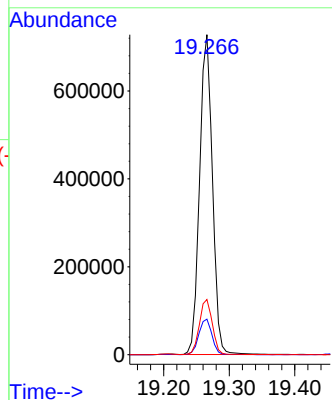
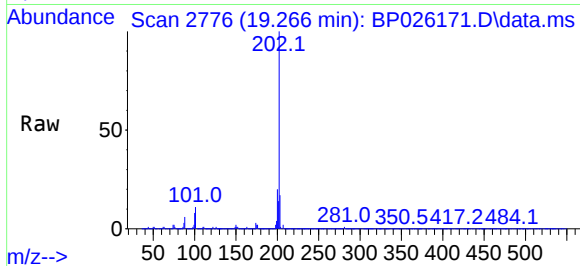




#75
Fluoranthene
Concen: 9.430 ng
RT: 19.266 min Scan# 21
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

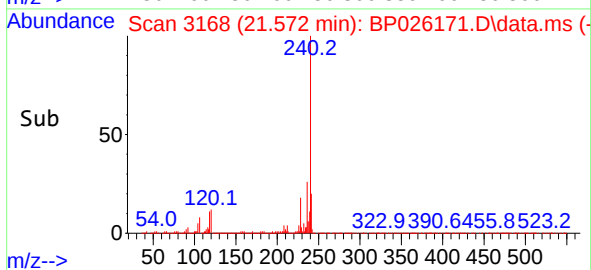
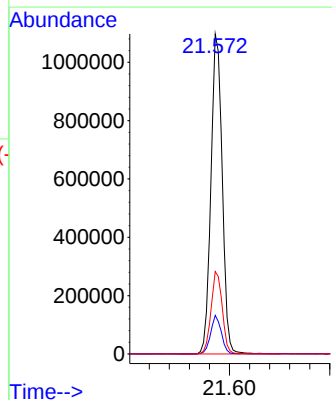
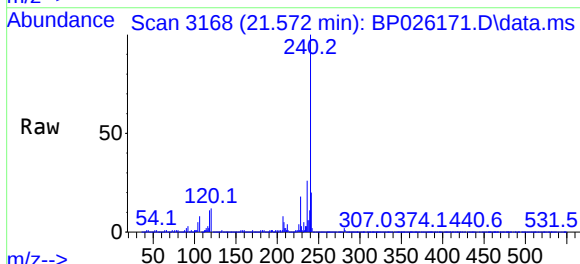
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

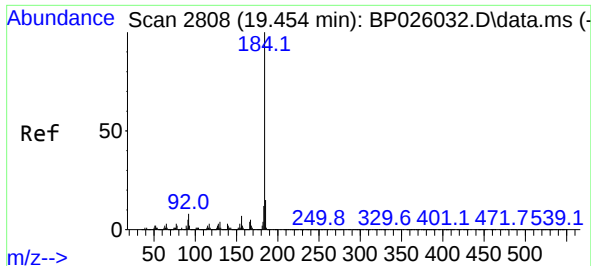
Tgt Ion:	202	Resp:	993911
Ion	Ratio	Lower	Upper
202	100		
101	11.1	0.0	31.2
203	17.2	0.0	37.7



#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.572 min Scan# 3168
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:	240	Resp:	1716371
Ion	Ratio	Lower	Upper
240	100		
120	12.1	9.0	13.4
236	25.8	20.4	30.6

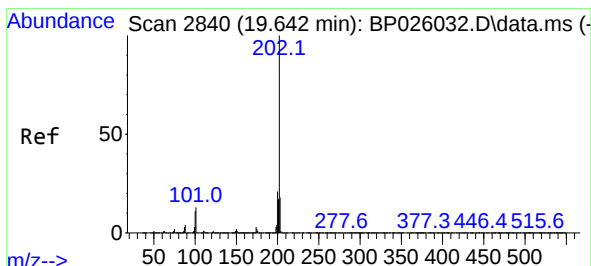
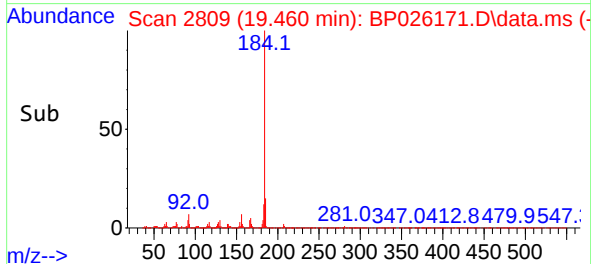
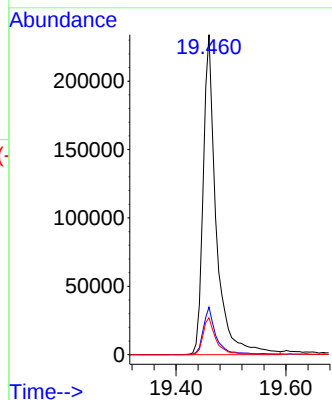
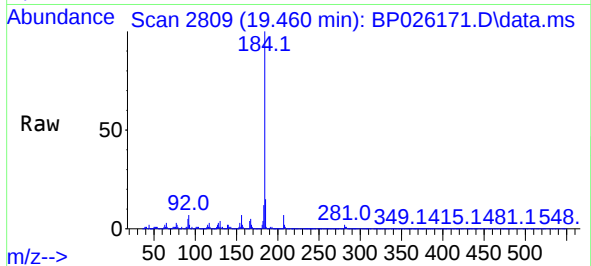




#77
Benzidine
Concen: 7.102 ng
RT: 19.460 min Scan# 2809
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

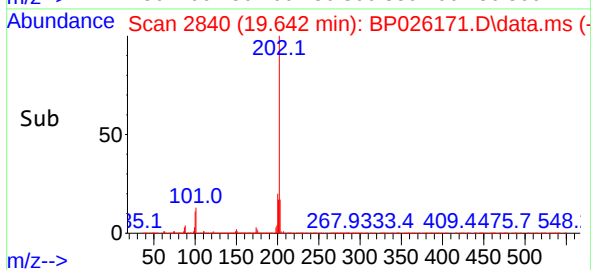
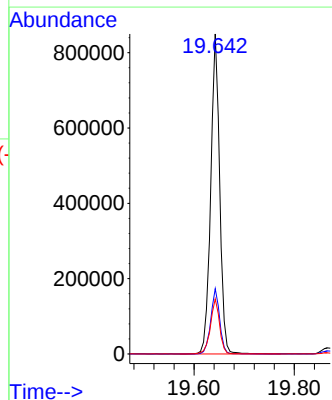
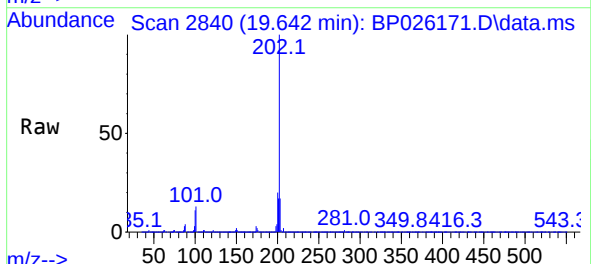
Instrument : BNA_P
ClientSampleId : LOQ-WATER-02-QT4-2025

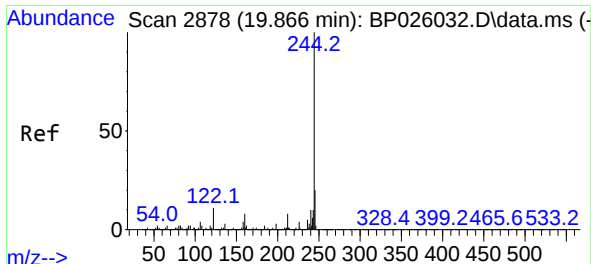
Tgt Ion:184 Resp: 386843
Ion Ratio Lower Upper
184 100
185 14.8 11.3 16.9
183 11.5 9.0 13.6



#78
Pyrene
Concen: 9.369 ng
RT: 19.642 min Scan# 2840
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:202 Resp: 1054410
Ion Ratio Lower Upper
202 100
200 20.4 16.9 25.3
203 17.2 13.8 20.8

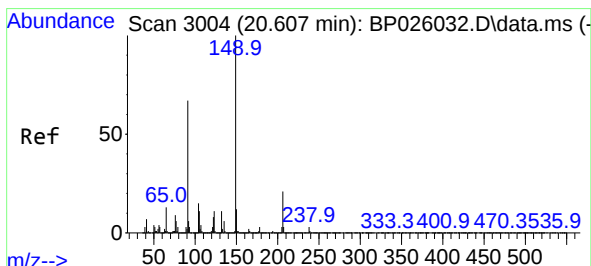
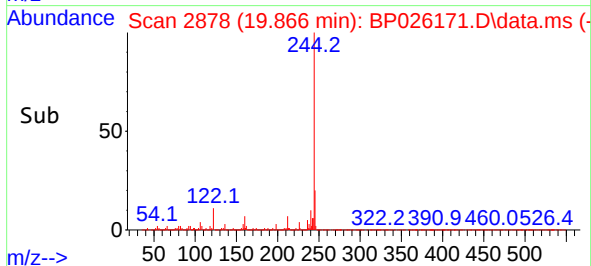
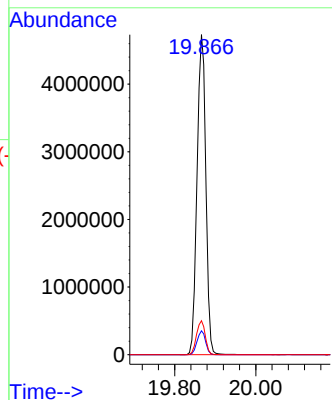
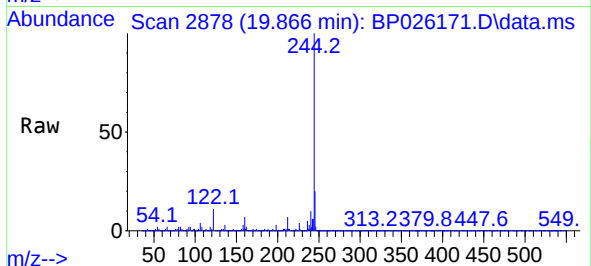




#79
 Terphenyl-d14
 Concen: 84.981 ng
 RT: 19.866 min Scan# 2878
 Delta R.T. -0.006 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

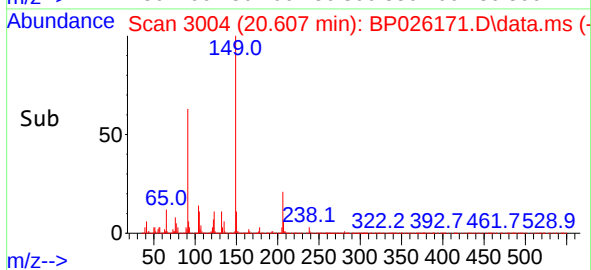
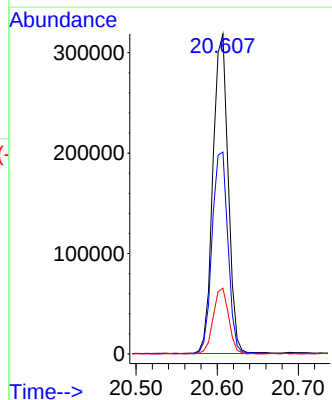
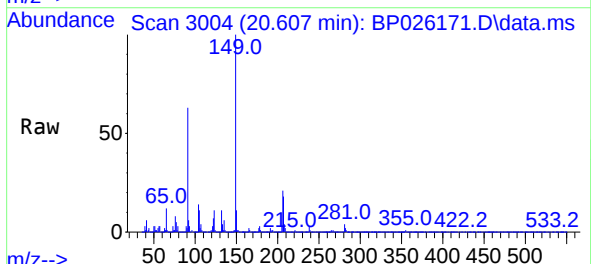
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

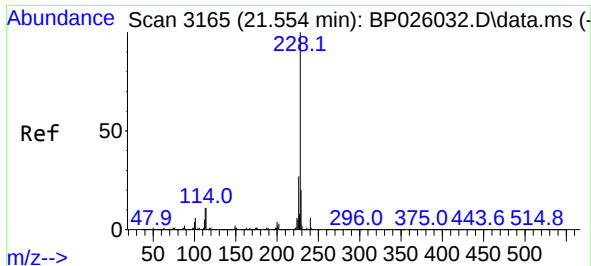
Tgt Ion:244 Resp: 7153271
 Ion Ratio Lower Upper
 244 100
 212 7.4 5.8 8.8
 122 10.6 8.2 12.2



#80
 Butylbenzylphthalate
 Concen: 8.372 ng
 RT: 20.607 min Scan# 3004
 Delta R.T. 0.000 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

Tgt Ion:149 Resp: 414905
 Ion Ratio Lower Upper
 149 100
 91 63.1 52.6 79.0
 206 20.5 16.9 25.3

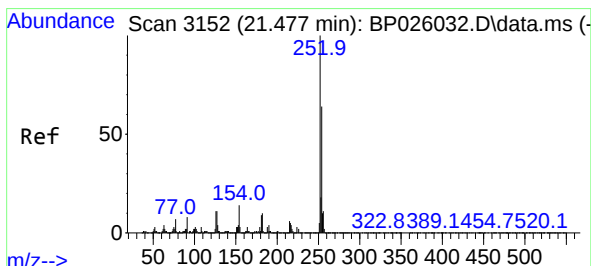
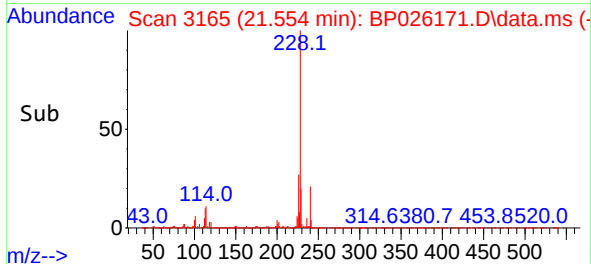
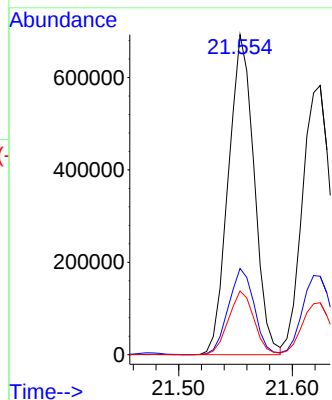
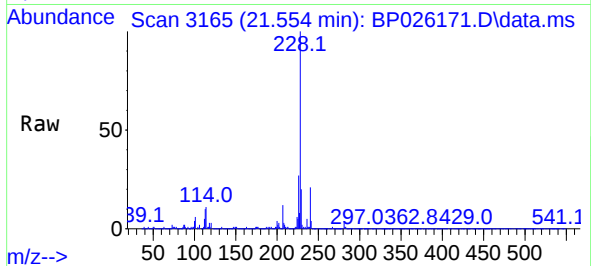




#81
Benzo(a)anthracene
Concen: 9.255 ng
RT: 21.554 min Scan# 3165
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

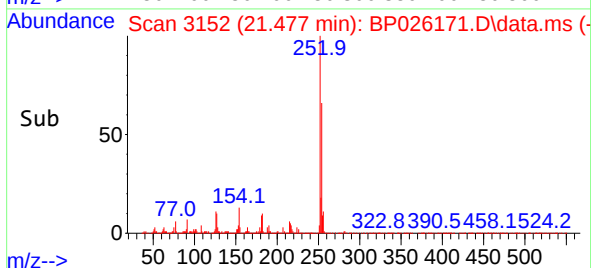
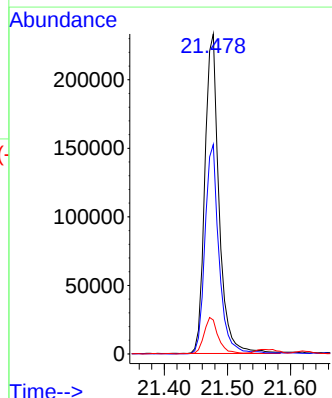
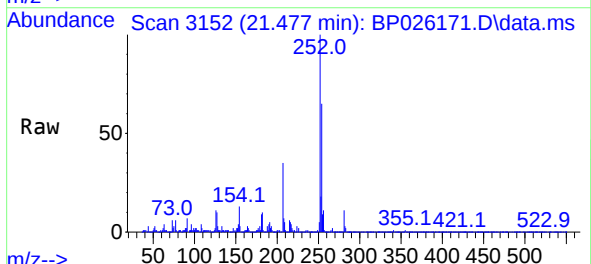
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

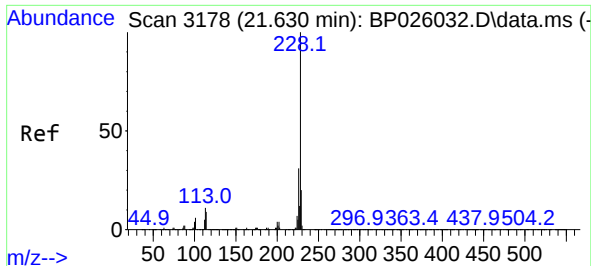
Tgt Ion:228 Resp: 1090970
Ion Ratio Lower Upper
228 100
226 26.9 21.8 32.8
229 19.9 15.9 23.9



#82
3,3'-Dichlorobenzidine
Concen: 8.484 ng
RT: 21.477 min Scan# 3152
Delta R.T. -0.012 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:252 Resp: 363666
Ion Ratio Lower Upper
252 100
254 65.5 51.2 76.8
126 10.6 8.2 12.4

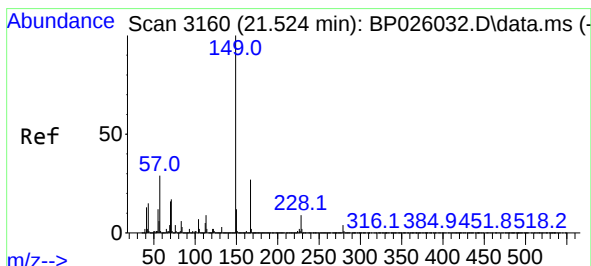
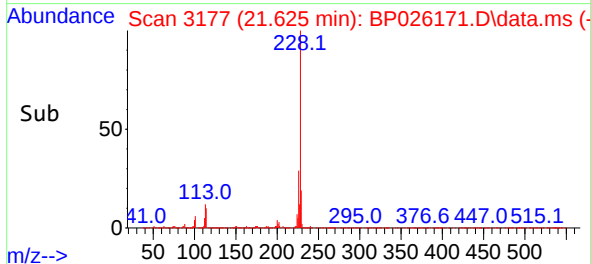
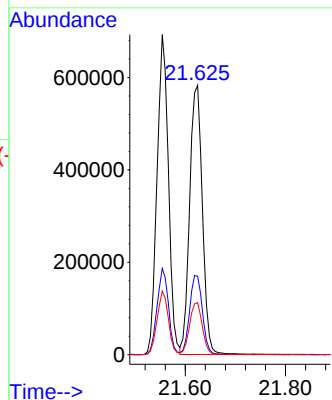
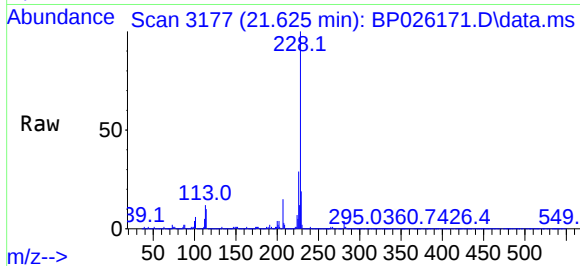




#83
Chrysene
Concen: 9.270 ng
RT: 21.625 min Scan# 3178
Delta R.T. 0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

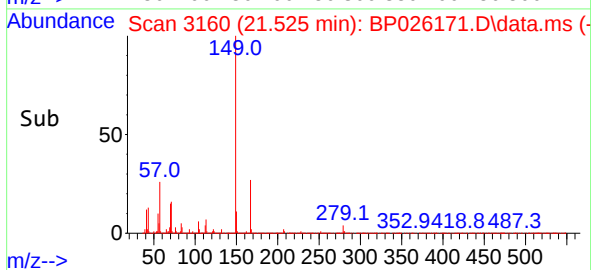
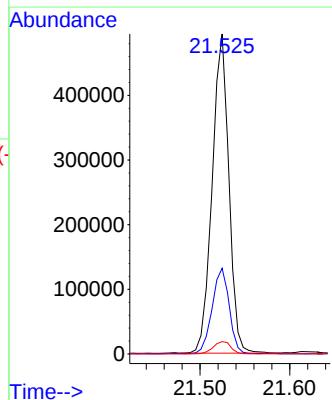
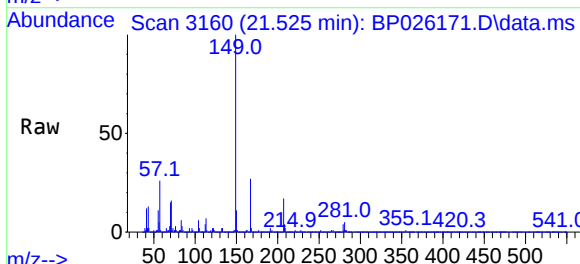
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

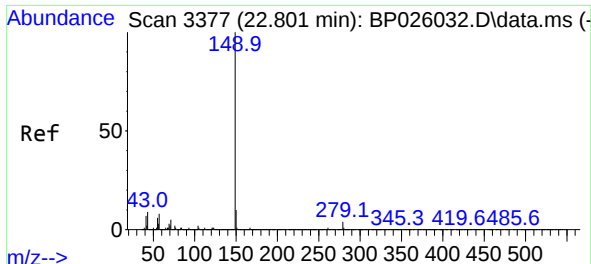
Tgt Ion:228 Resp: 1029861
Ion Ratio Lower Upper
228 100
226 29.1 23.9 35.9
229 19.3 15.9 23.9



#84
Bis(2-ethylhexyl)phthalate
Concen: 8.487 ng
RT: 21.525 min Scan# 3160
Delta R.T. 0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:149 Resp: 636743
Ion Ratio Lower Upper
149 100
167 26.8 22.1 33.1
279 3.8 3.3 4.9

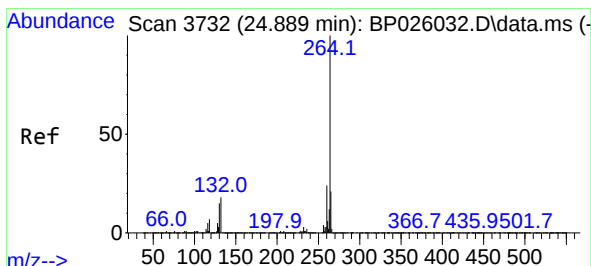
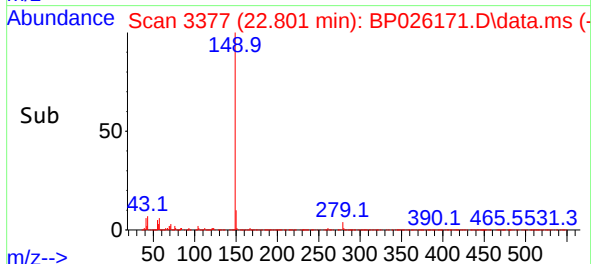
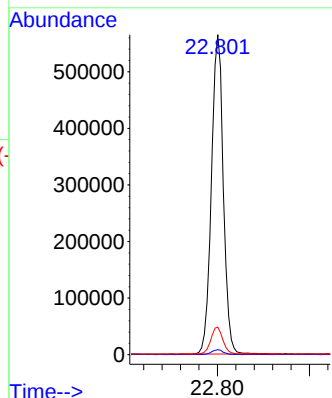
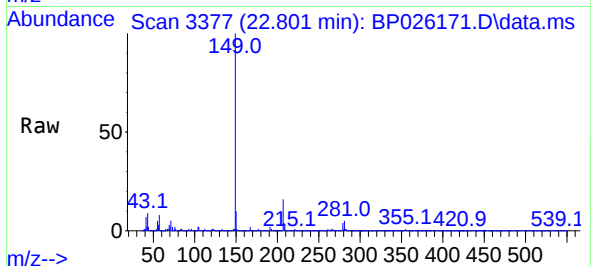




#85
Di-n-octyl phthalate
Concen: 7.721 ng
RT: 22.801 min Scan# 31
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

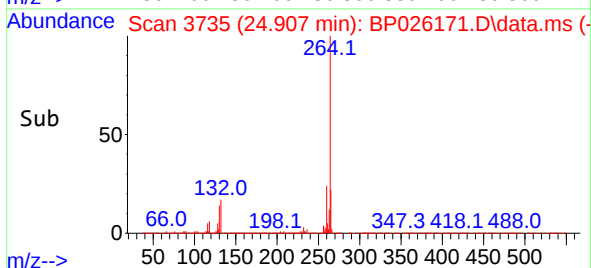
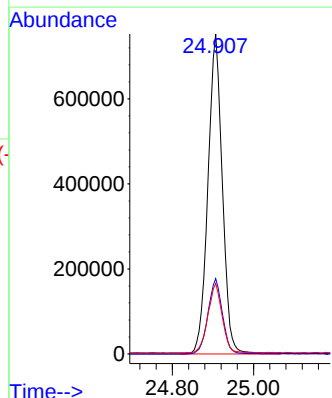
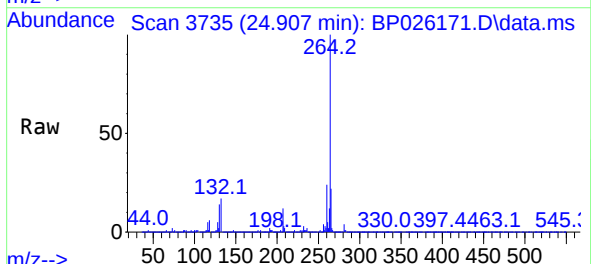
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

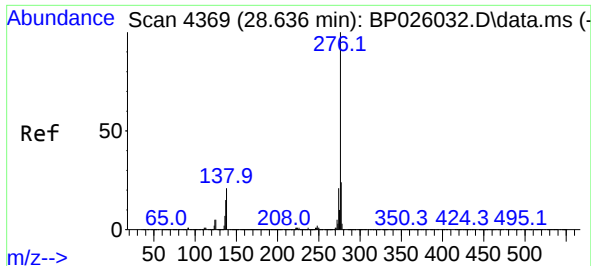
Tgt Ion:149 Resp: 1012893
Ion Ratio Lower Upper
149 100
167 1.5 1.2 1.8
43 8.7 6.6 10.0



#86
Perylene-d12
Concen: 20.000 ng
RT: 24.907 min Scan# 3735
Delta R.T. 0.000 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:264 Resp: 1842046
Ion Ratio Lower Upper
264 100
260 23.6 18.7 28.1
265 22.0 17.5 26.3

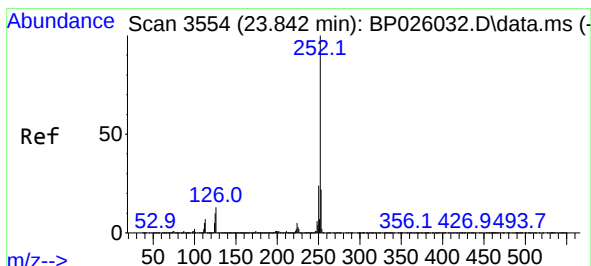
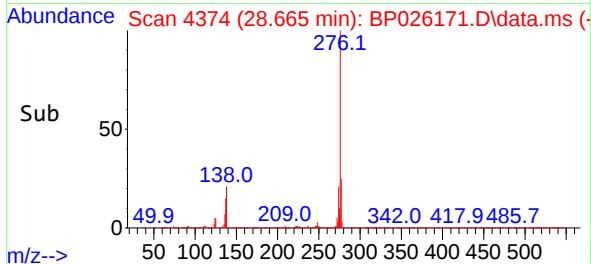
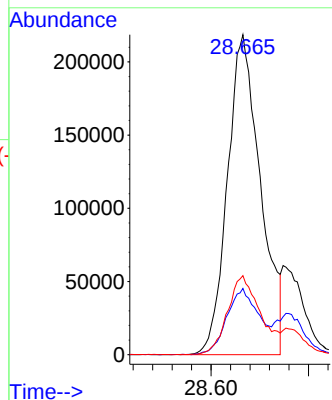
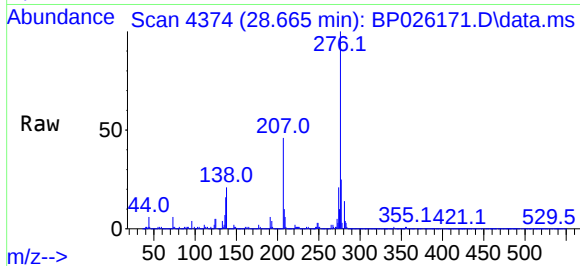




#87
 Indeno(1,2,3-cd)pyrene
 Concen: 7.469 ng
 RT: 28.665 min Scan# 4369
 Delta R.T. -0.041 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

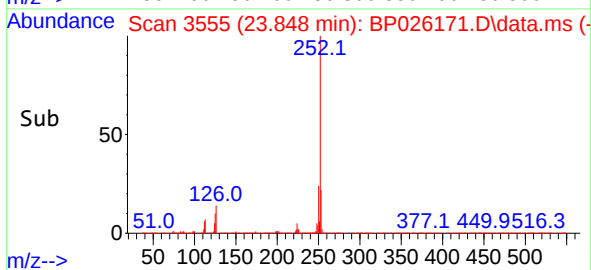
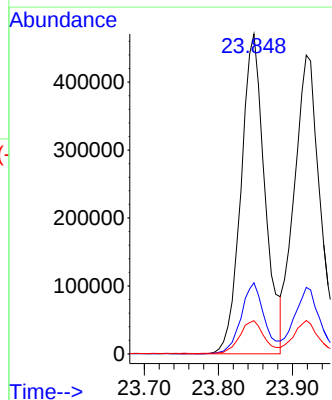
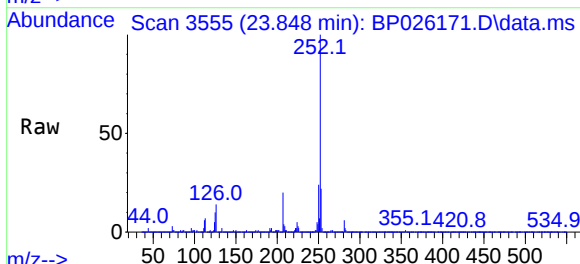
Instrument :
 BNA_P
 ClientSampleId :
 LOQ-WATER-02-QT4-2025

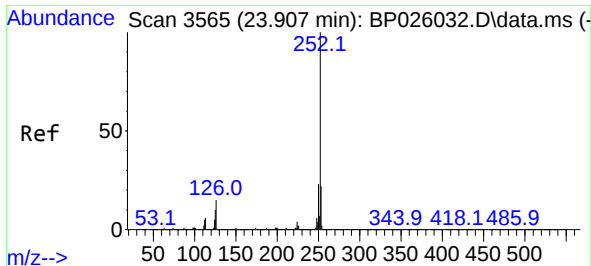
Tgt Ion:276 Resp: 1031864
 Ion Ratio Lower Upper
 276 100
 138 20.4 13.8 20.8
 277 24.6 16.7 25.1



#88
 Benzo(b)fluoranthene
 Concen: 9.379 ng
 RT: 23.848 min Scan# 3555
 Delta R.T. -0.017 min
 Lab File: BP026171.D
 Acq: 20 Nov 2025 12:27

Tgt Ion:252 Resp: 1052092
 Ion Ratio Lower Upper
 252 100
 253 22.3 17.6 26.4
 125 10.4 8.2 12.4

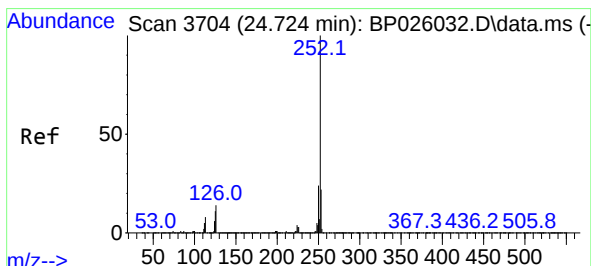
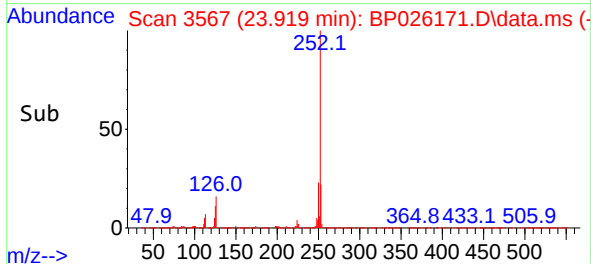
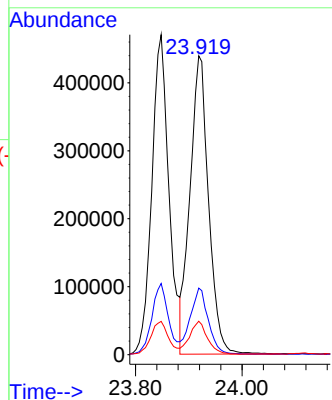
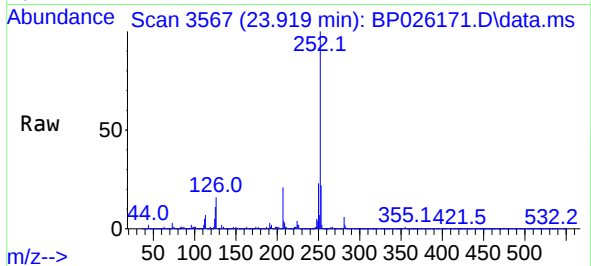




#89
Benzo(k)fluoranthene
Concen: 9.490 ng
RT: 23.919 min Scan# 31
Delta R.T. -0.017 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

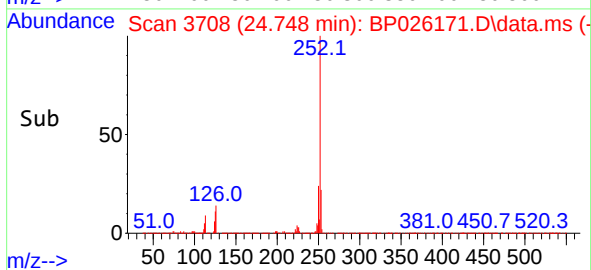
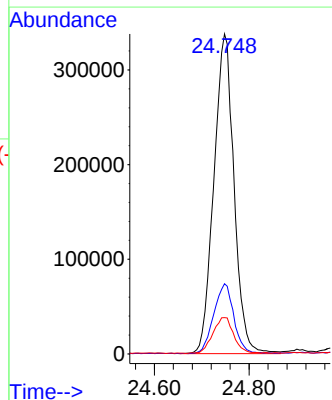
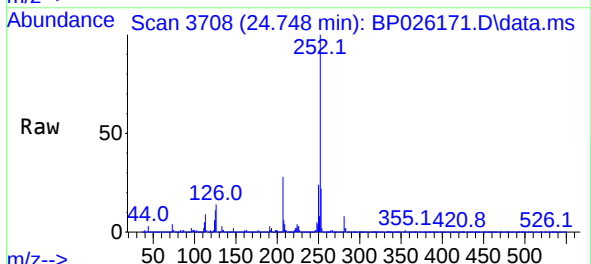
Instrument :
BNA_P
ClientSampleId :
LOQ-WATER-02-QT4-2025

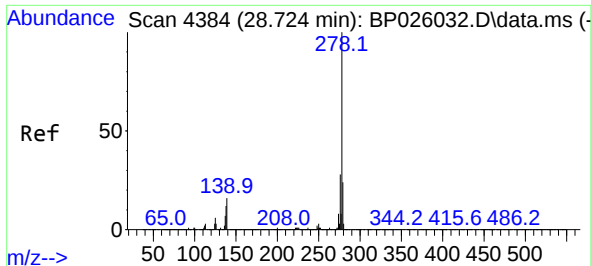
Tgt Ion:252 Resp: 1063291
Ion Ratio Lower Upper
252 100
253 22.3 17.6 26.4
125 11.2 7.5 11.3



#90
Benzo(a)pyrene
Concen: 9.357 ng
RT: 24.748 min Scan# 3708
Delta R.T. -0.006 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:252 Resp: 994271
Ion Ratio Lower Upper
252 100
253 21.9 17.4 26.2
125 11.4 9.0 13.6

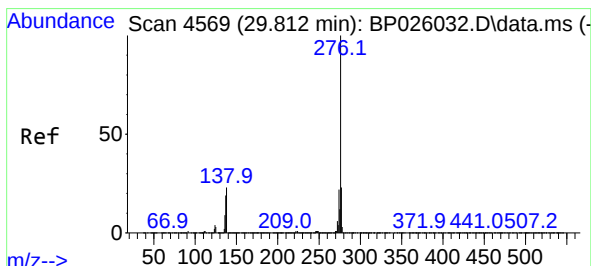
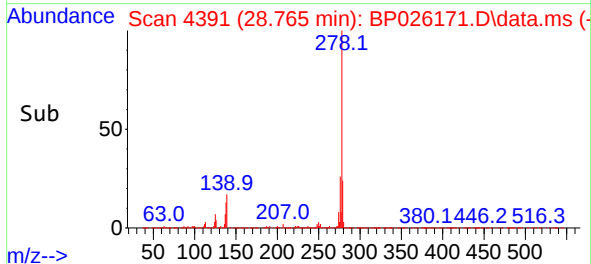
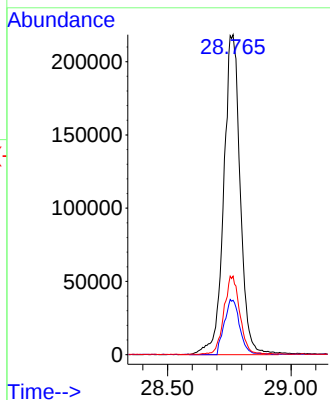
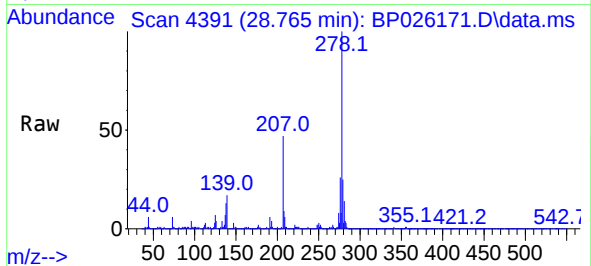




#91
Dibenzo(a,h)anthracene
Concen: 8.931 ng
RT: 28.765 min Scan# 41
Delta R.T. -0.029 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

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

Tgt Ion:278 Resp: 1009988
Ion Ratio Lower Upper
278 100
139 17.0 13.2 19.8
279 24.6 19.2 28.8



#92
Benzo(g,h,i)perylene
Concen: 8.865 ng
RT: 29.818 min Scan# 4570
Delta R.T. -0.064 min
Lab File: BP026171.D
Acq: 20 Nov 2025 12:27

Tgt Ion:276 Resp: 996426
Ion Ratio Lower Upper
276 100
277 23.9 18.8 28.2
138 22.0 17.8 26.6

