

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
 Data File : PP066611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2024 16:23
 Operator : YP\AJ
 Sample : P3390-08
 Misc : AR1268 LOQ 50 PPB
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 LOQ-WATER-02-QT3-2024

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 07:36:03 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Aug 06 04:00:13 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds						
1) SA Tetrachlo...	4.785	4.022	40493919	43668551	21.412	20.736
2) SA Decachlor...	10.818f	9.222	51702165	34079088	24.745	25.636
Target Compounds						
8) L2 AR-1221-1	4.999	0.000	635193	0	26.440	N.D. #
9) L2 AR-1221-2	5.099f	4.332	684327	983596	37.511	48.954 #
20) L4 AR-1242-5	6.900	0.000	130108	0	2.554	N.D. #
24) L5 AR-1248-4	6.837	0.000	167618	0	1.885	N.D. #
25) L5 AR-1248-5	6.900	0.000	130108	0	1.473	N.D. #
26) L6 AR-1254-1	6.837	0.000	167618	0	1.867	N.D. #
27) L6 AR-1254-2	7.016f	0.000	162623	0	1.203	N.D. #
28) L6 AR-1254-3	7.400	0.000	16925	0	0.127	N.D. #
29) L6 AR-1254-4	7.719f	0.000	885632	0	8.614	N.D. #
30) L6 AR-1254-5	8.118	0.000	159886	0	1.467	N.D. #
31) L7 AR-1260-1	7.568	0.000	85558	0	0.806	N.D. #
32) L7 AR-1260-2	7.806f	0.000	4350248	0	34.067	N.D. #
33) L7 AR-1260-3	8.216f	7.009f	3125532	1996247	34.819	18.909 #
34) L7 AR-1260-4	8.438	7.477	69957	2527058	0.735	34.126 #
35) L7 AR-1260-5	8.807f	7.720f	1320032	860620	6.950	5.047 #
36) L8 AR-1262-1	8.281f	0.000	398319	0	6.366	N.D. #
37) L8 AR-1262-2	8.807f	7.477	1320032	2527058	5.395	23.657 #
38) L8 AR-1262-3	9.148f	8.007f	13438153	10239665	74.835	117.293 #
39) L8 AR-1262-4	0.000	8.073f	0	9065656	N.D.	58.428 #
40) L8 AR-1262-5	0.000	8.604f	0	2596613	N.D.	39.540 #
41) L9 AR-1268-1	0.000	8.007f	0	10239665	N.D.	44.167 #
42) L9 AR-1268-2	0.000	8.073f	0	9065656	N.D.	43.183 #
43) L9 AR-1268-3	0.000	8.291f	0	7976589	N.D.	43.785 #
44) L9 AR-1268-4	0.000	8.604f	0	2596613	N.D.	38.780 #
45) L9 AR-1268-5	0.000	8.932f	0	21674752	N.D.	43.563 #

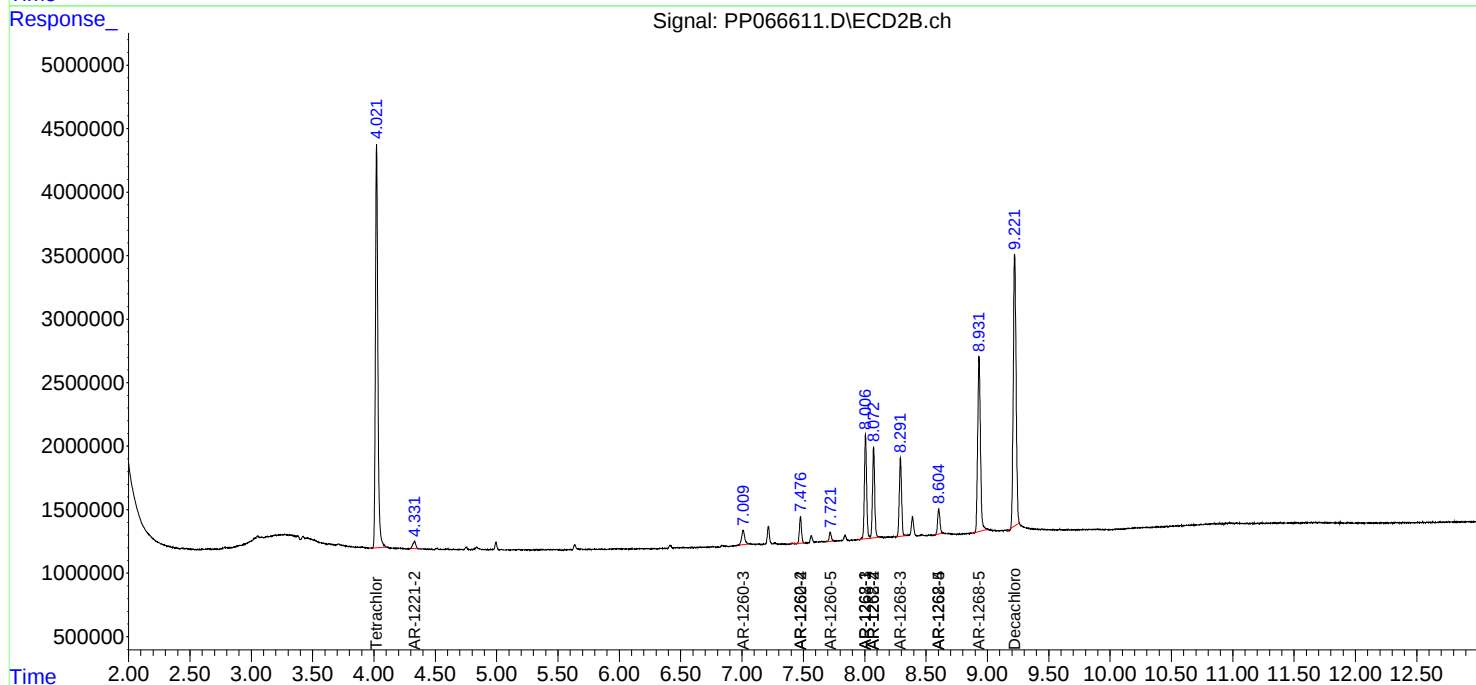
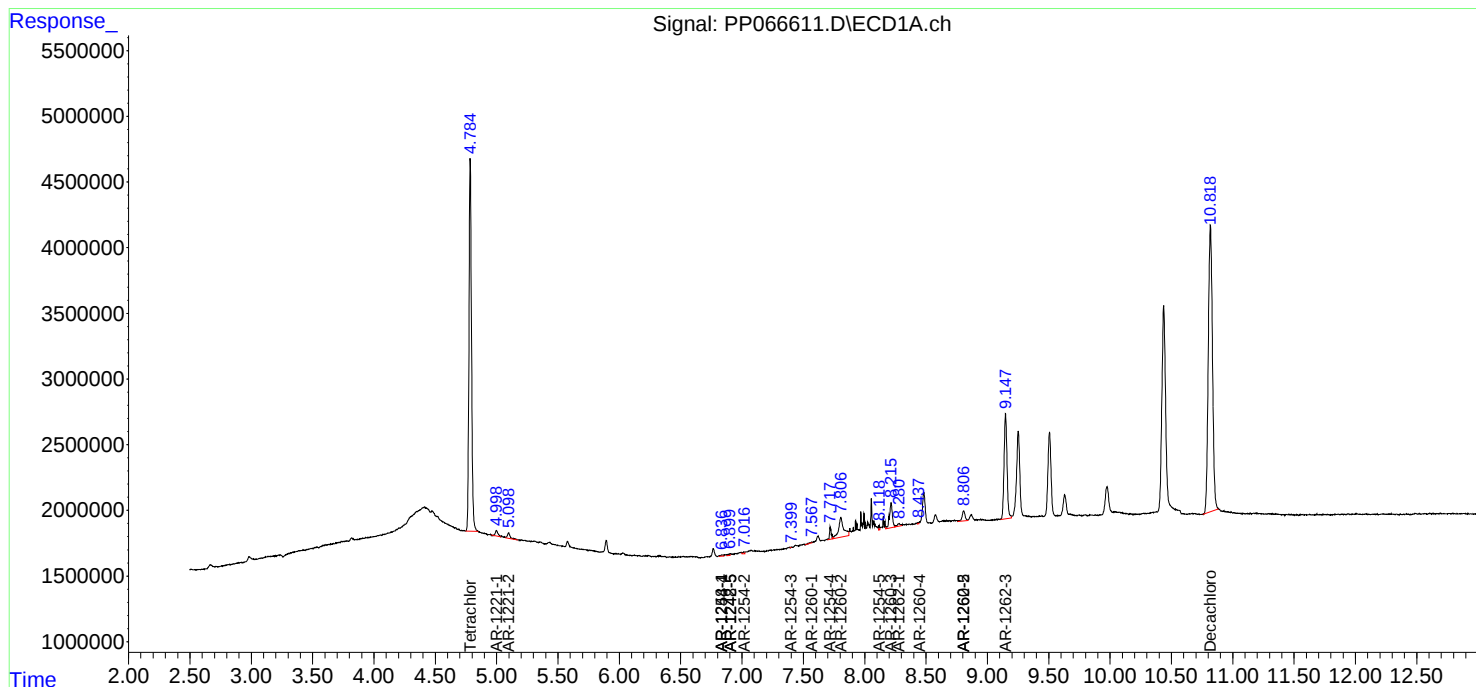
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

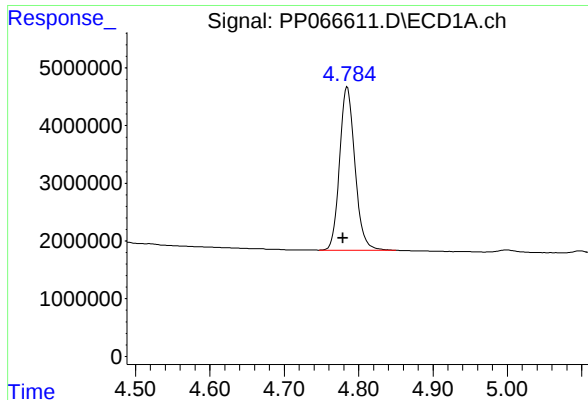
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP080624\
Data File : PP066611.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2024 16:23
Operator : YP\AJ
Sample : P3390-08
Misc : AR1268 LOQ 50 PPB
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 07:36:03 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP080524.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Aug 06 04:00:13 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30Mx0.32mmx 0.50µm Signal #2 Info : 30M x 0.32mm x 0.25µm

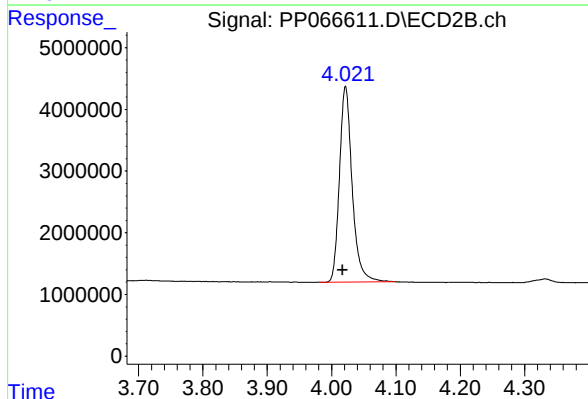




#1 Tetrachloro-m-xylene

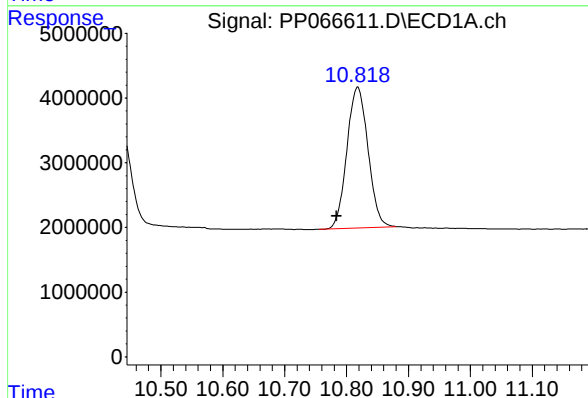
R.T.: 4.785 min
Delta R.T.: 0.006 min
Response: 40493919
Conc: 21.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



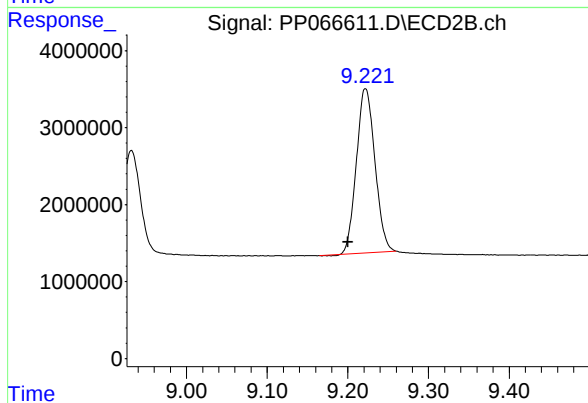
#1 Tetrachloro-m-xylene

R.T.: 4.022 min
Delta R.T.: 0.004 min
Response: 43668551
Conc: 20.74 ng/ml



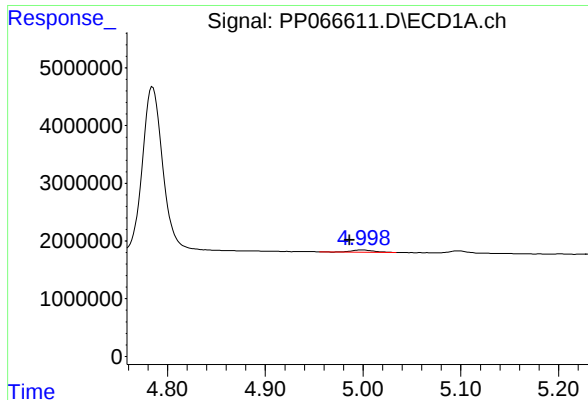
#2 Decachlorobiphenyl

R.T.: 10.818 min
Delta R.T.: 0.034 min
Response: 51702165
Conc: 24.75 ng/ml



#2 Decachlorobiphenyl

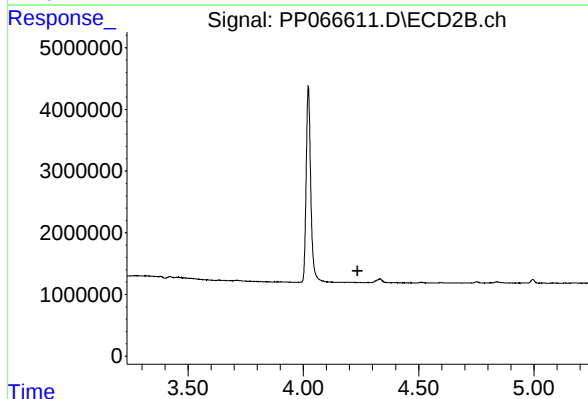
R.T.: 9.222 min
Delta R.T.: 0.022 min
Response: 34079088
Conc: 25.64 ng/ml



#8 AR-1221-1

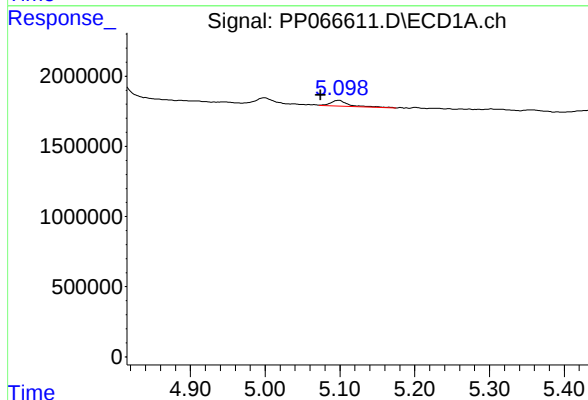
R.T.: 4.999 min
Delta R.T.: 0.012 min
Response: 635193
Conc: 26.44 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



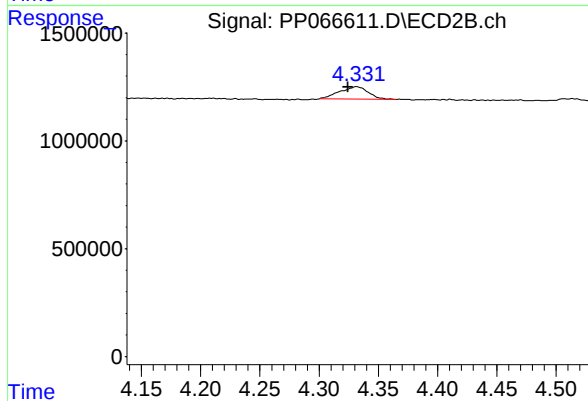
#8 AR-1221-1

R.T.: 0.000 min
Exp R.T. : 4.235 min
Response: 0
Conc: N.D.



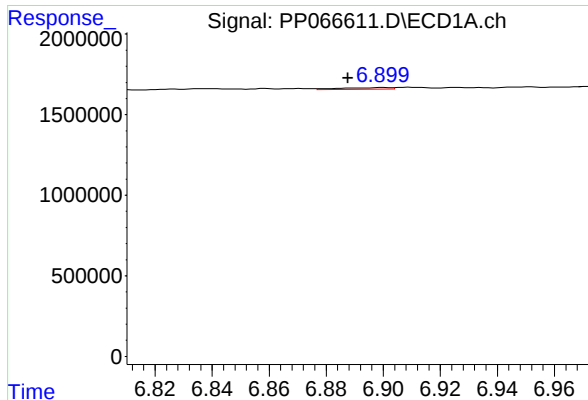
#9 AR-1221-2

R.T.: 5.099 min
Delta R.T.: 0.024 min
Response: 684327
Conc: 37.51 ng/ml



#9 AR-1221-2

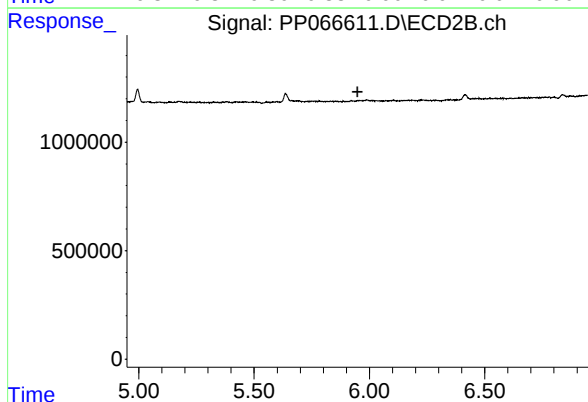
R.T.: 4.332 min
Delta R.T.: 0.007 min
Response: 983596
Conc: 48.95 ng/ml



#20 AR-1242-5

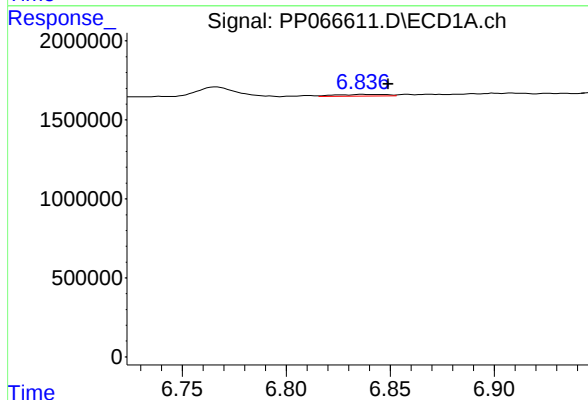
R.T.: 6.900 min
Delta R.T.: 0.012 min
Response: 130108
Conc: 2.55 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



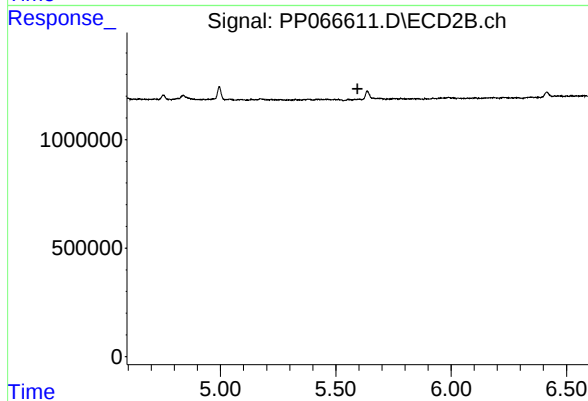
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T. : 5.948 min
Response: 0
Conc: N.D.



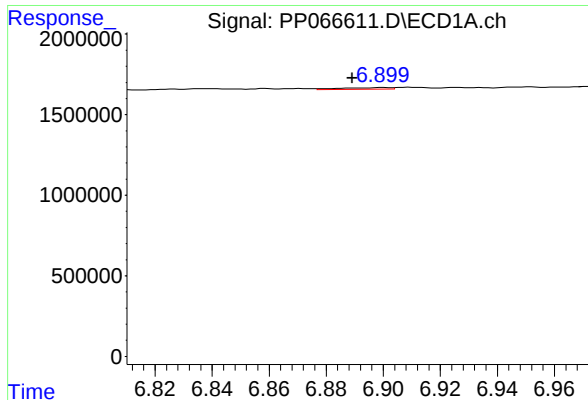
#24 AR-1248-4

R.T.: 6.837 min
Delta R.T.: -0.013 min
Response: 167618
Conc: 1.89 ng/ml



#24 AR-1248-4

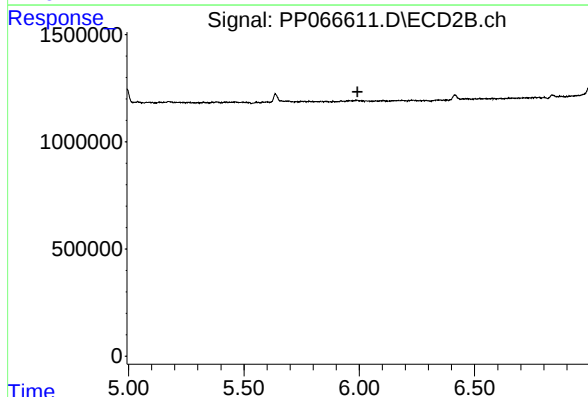
R.T.: 0.000 min
Exp R.T. : 5.594 min
Response: 0
Conc: N.D.



#25 AR-1248-5

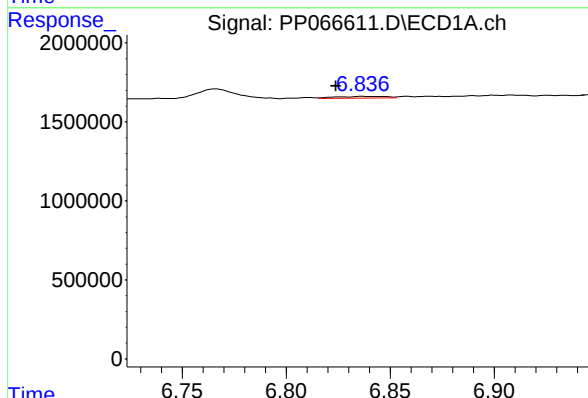
R.T.: 6.900 min
Delta R.T.: 0.011 min
Response: 130108
Conc: 1.47 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



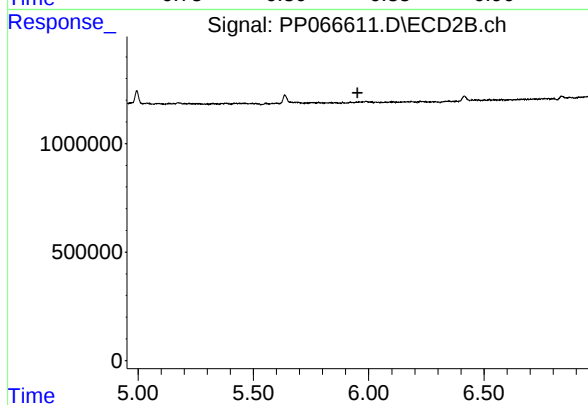
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T.: 5.993 min
Response: 0
Conc: N.D.



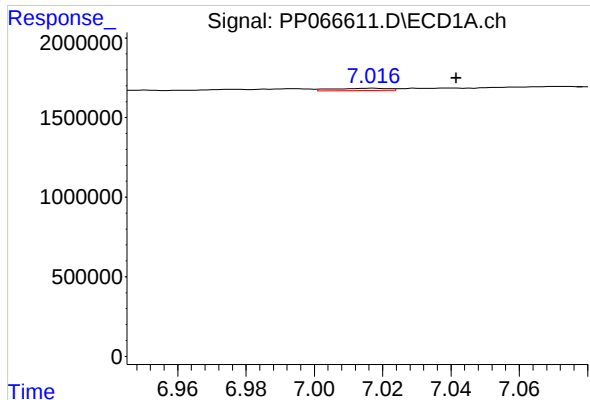
#26 AR-1254-1

R.T.: 6.837 min
Delta R.T.: 0.013 min
Response: 167618
Conc: 1.87 ng/ml



#26 AR-1254-1

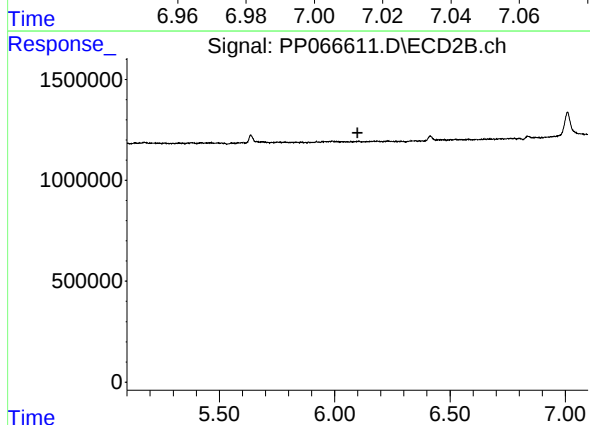
R.T.: 0.000 min
Exp R.T.: 5.951 min
Response: 0
Conc: N.D.



#27 AR-1254-2

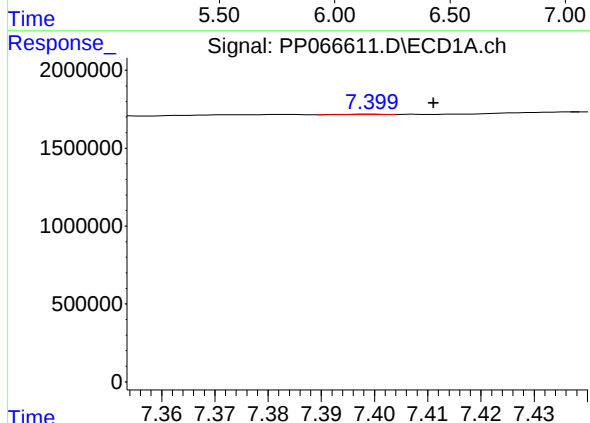
R.T.: 7.016 min
Delta R.T.: -0.025 min
Response: 162623
Conc: 1.20 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



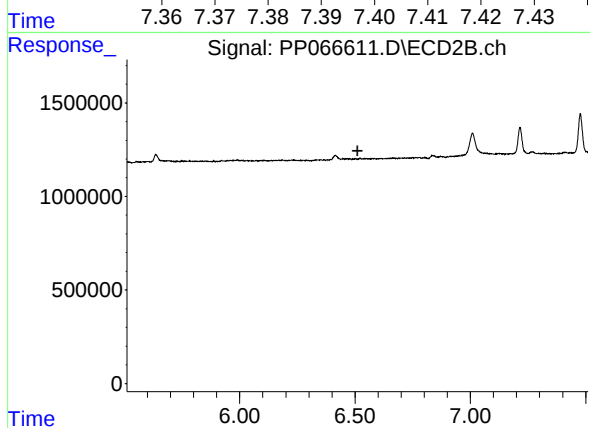
#27 AR-1254-2

R.T.: 0.000 min
Exp R.T.: 6.099 min
Response: 0
Conc: N.D.



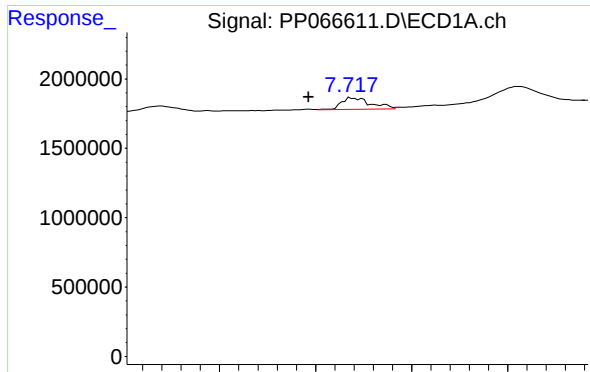
#28 AR-1254-3

R.T.: 7.400 min
Delta R.T.: -0.011 min
Response: 16925
Conc: 0.13 ng/ml



#28 AR-1254-3

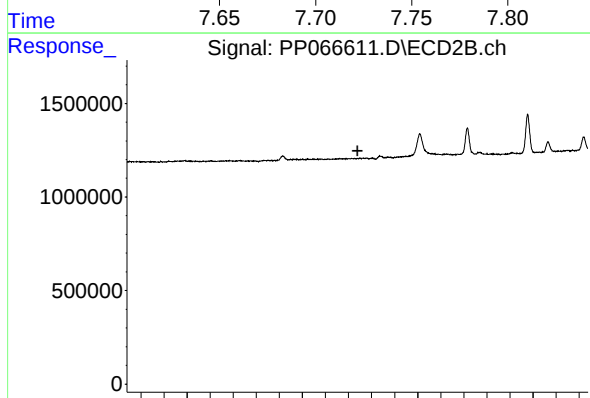
R.T.: 0.000 min
Exp R.T.: 6.511 min
Response: 0
Conc: N.D.



#29 AR-1254-4

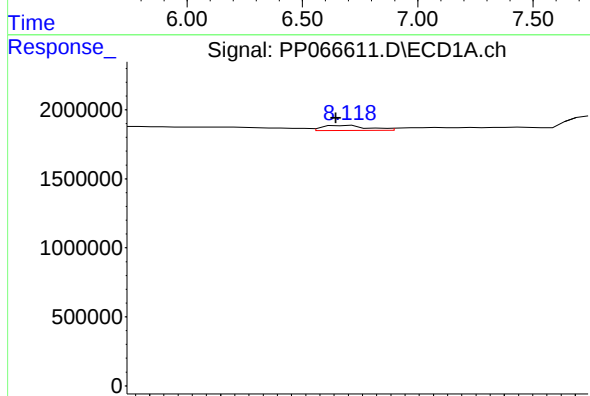
R.T.: 7.719 min
Delta R.T.: 0.022 min
Response: 885632
Conc: 8.61 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



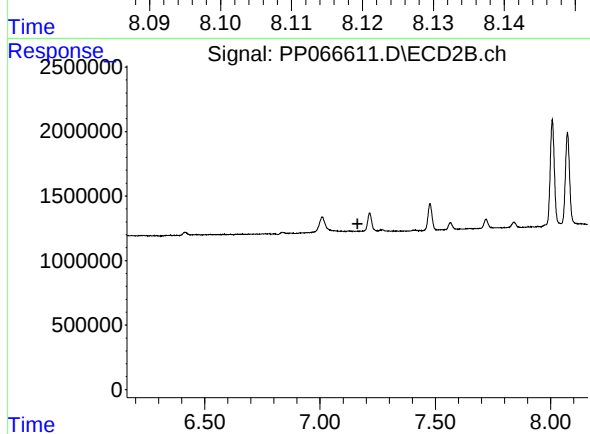
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 6.739 min
Response: 0
Conc: N.D.



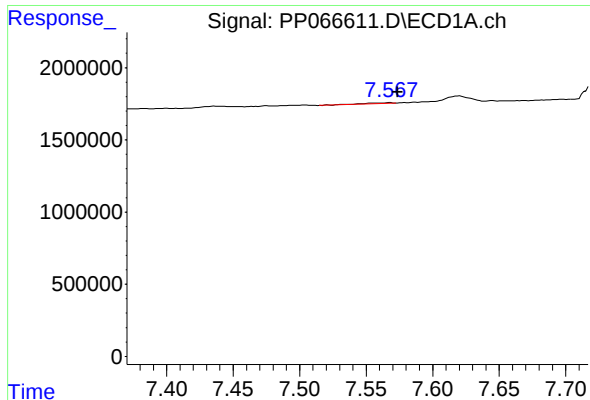
#30 AR-1254-5

R.T.: 8.118 min
Delta R.T.: 0.001 min
Response: 159886
Conc: 1.47 ng/ml



#30 AR-1254-5

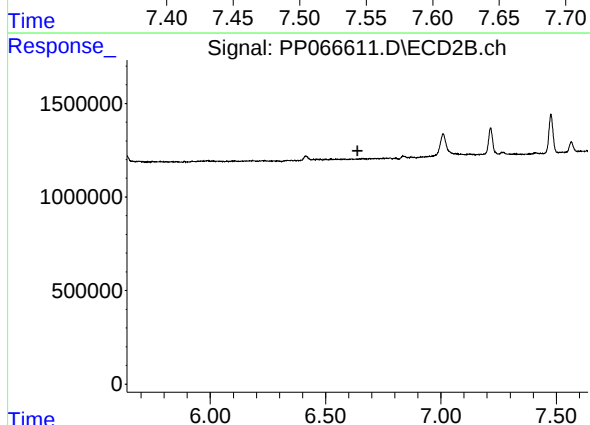
R.T.: 0.000 min
Exp R.T. : 7.162 min
Response: 0
Conc: N.D.



#31 AR-1260-1

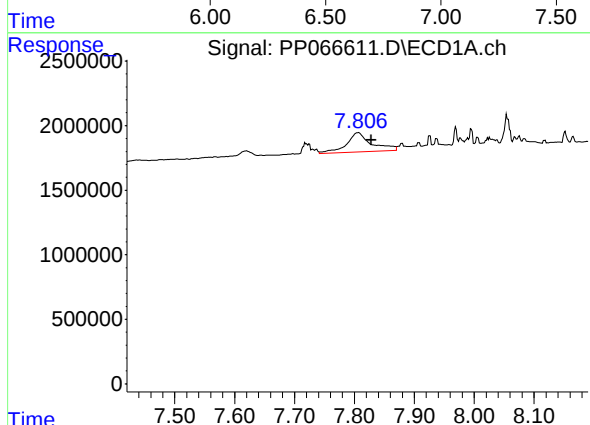
R.T.: 7.568 min
Delta R.T.: -0.006 min
Response: 85558
Conc: 0.81 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



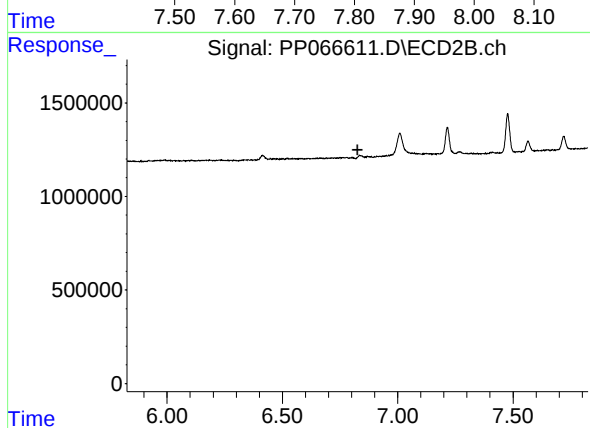
#31 AR-1260-1

R.T.: 0.000 min
Exp R.T.: 6.638 min
Response: 0
Conc: N.D.



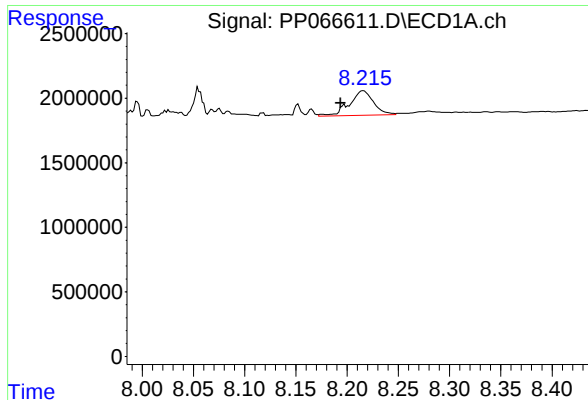
#32 AR-1260-2

R.T.: 7.806 min
Delta R.T.: -0.022 min
Response: 4350248
Conc: 34.07 ng/ml



#32 AR-1260-2

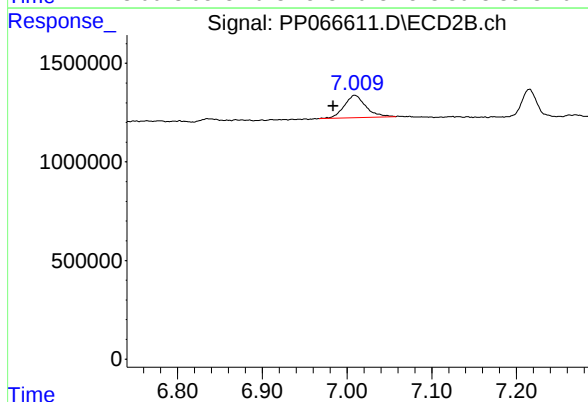
R.T.: 0.000 min
Exp R.T.: 6.826 min
Response: 0
Conc: N.D.



#33 AR-1260-3

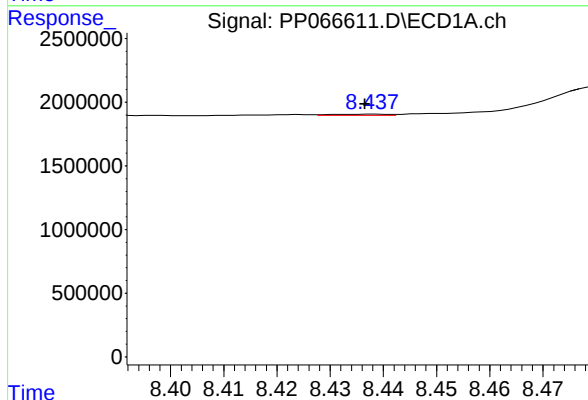
R.T.: 8.216 min
Delta R.T.: 0.022 min
Response: 3125532
Conc: 34.82 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



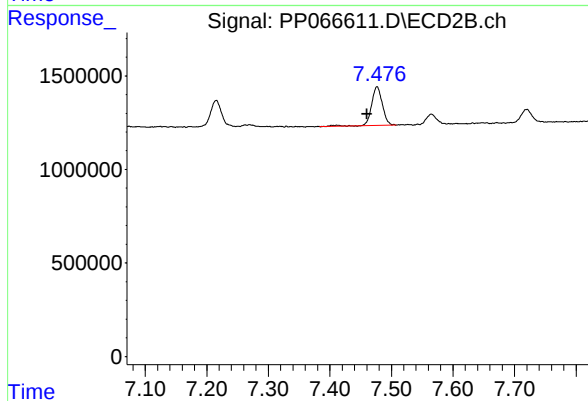
#33 AR-1260-3

R.T.: 7.009 min
Delta R.T.: 0.025 min
Response: 1996247
Conc: 18.91 ng/ml



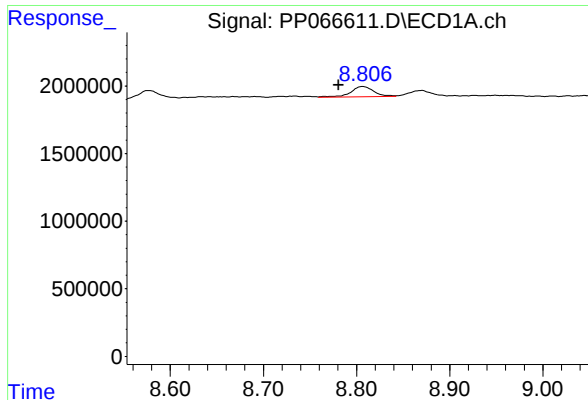
#34 AR-1260-4

R.T.: 8.438 min
Delta R.T.: 0.002 min
Response: 69957
Conc: 0.73 ng/ml



#34 AR-1260-4

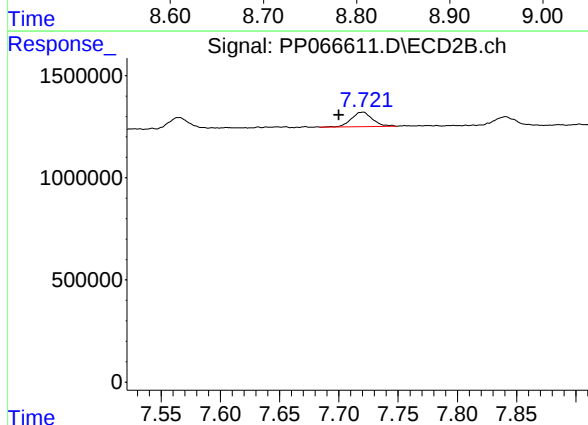
R.T.: 7.477 min
Delta R.T.: 0.016 min
Response: 2527058
Conc: 34.13 ng/ml



#35 AR-1260-5

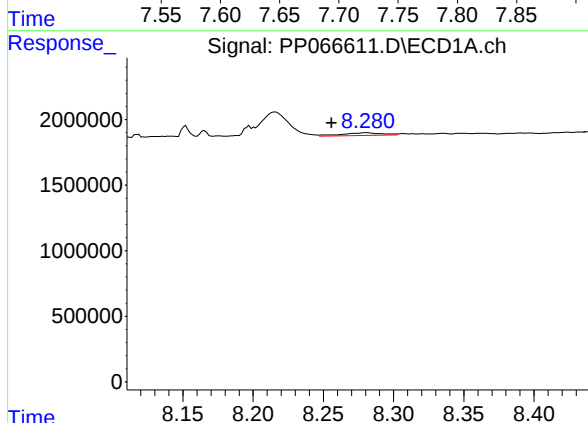
R.T.: 8.807 min
Delta R.T.: 0.026 min
Response: 1320032
Conc: 6.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



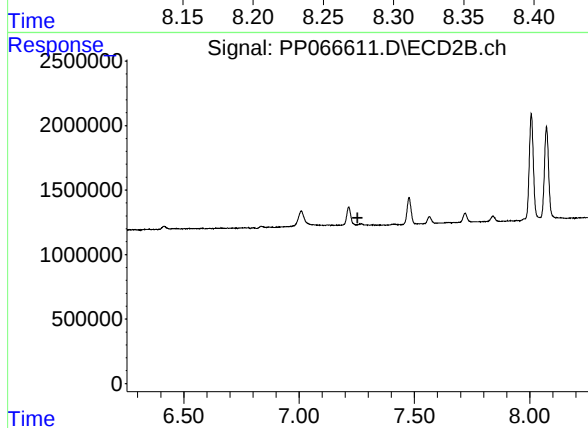
#35 AR-1260-5

R.T.: 7.720 min
Delta R.T.: 0.020 min
Response: 860620
Conc: 5.05 ng/ml



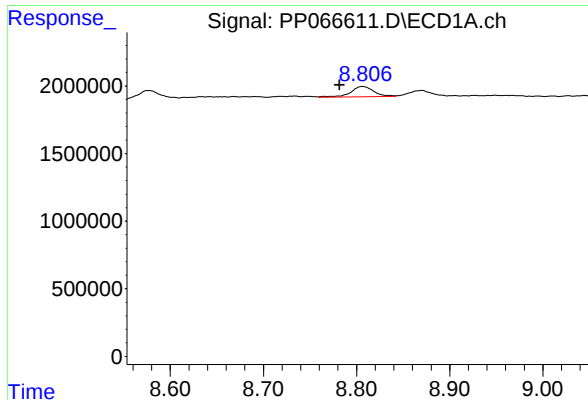
#36 AR-1262-1

R.T.: 8.281 min
Delta R.T.: 0.025 min
Response: 398319
Conc: 6.37 ng/ml



#36 AR-1262-1

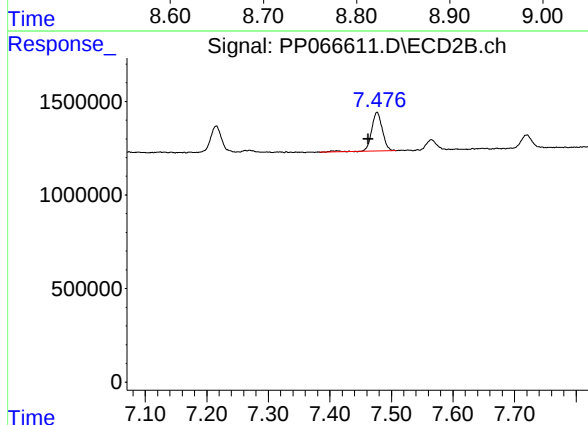
R.T.: 0.000 min
Exp R.T.: 7.253 min
Response: 0
Conc: N.D.



#37 AR-1262-2

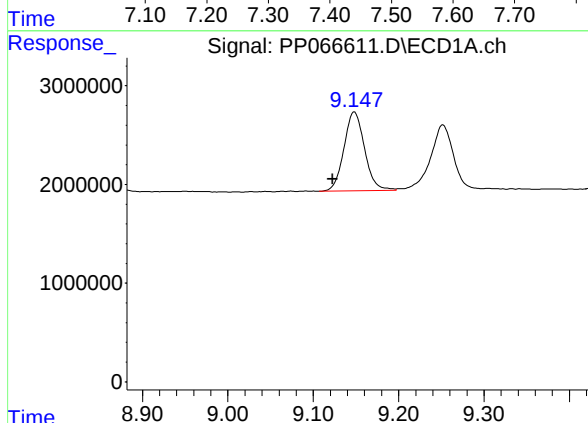
R.T.: 8.807 min
Delta R.T.: 0.025 min
Response: 1320032
Conc: 5.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



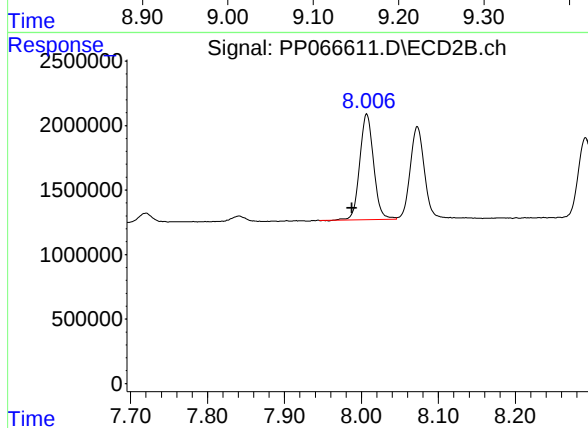
#37 AR-1262-2

R.T.: 7.477 min
Delta R.T.: 0.014 min
Response: 2527058
Conc: 23.66 ng/ml



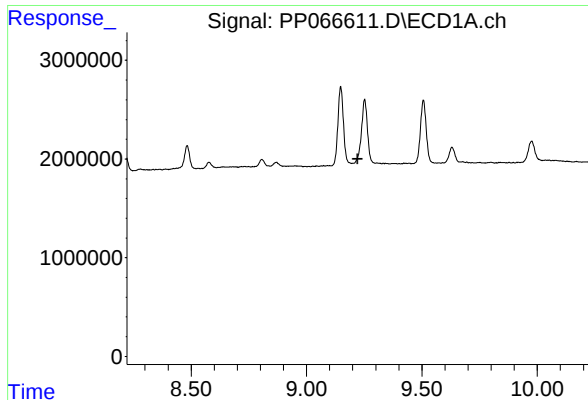
#38 AR-1262-3

R.T.: 9.148 min
Delta R.T.: 0.025 min
Response: 13438153
Conc: 74.83 ng/ml



#38 AR-1262-3

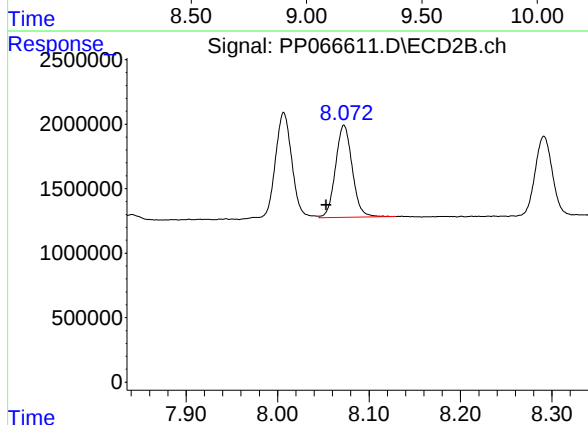
R.T.: 8.007 min
Delta R.T.: 0.019 min
Response: 10239665
Conc: 117.29 ng/ml



#39 AR-1262-4

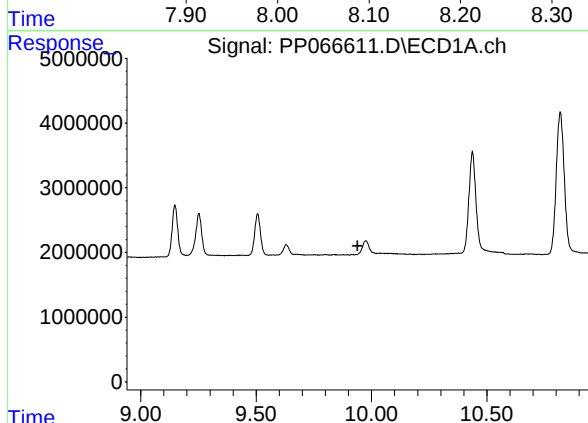
R.T.: 0.000 min
Exp R.T.: 9.221 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



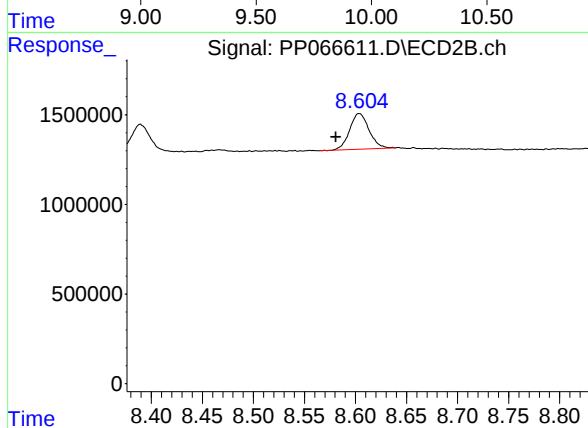
#39 AR-1262-4

R.T.: 8.073 min
Delta R.T.: 0.019 min
Response: 9065656
Conc: 58.43 ng/ml



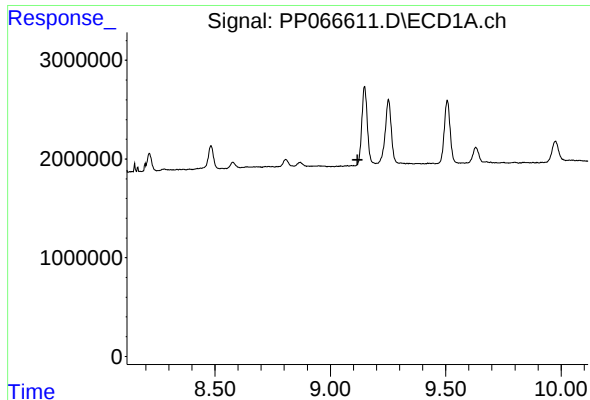
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.940 min
Response: 0
Conc: N.D.



#40 AR-1262-5

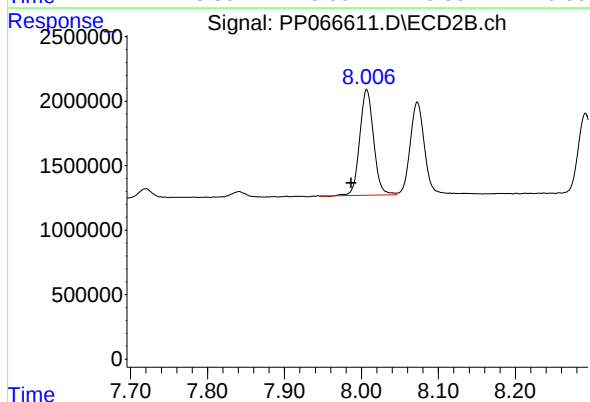
R.T.: 8.604 min
Delta R.T.: 0.023 min
Response: 2596613
Conc: 39.54 ng/ml



#41 AR-1268-1

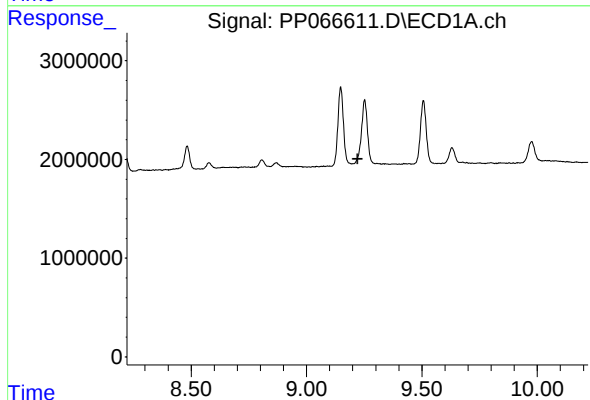
R.T.: 0.000 min
Exp R.T.: 9.118 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



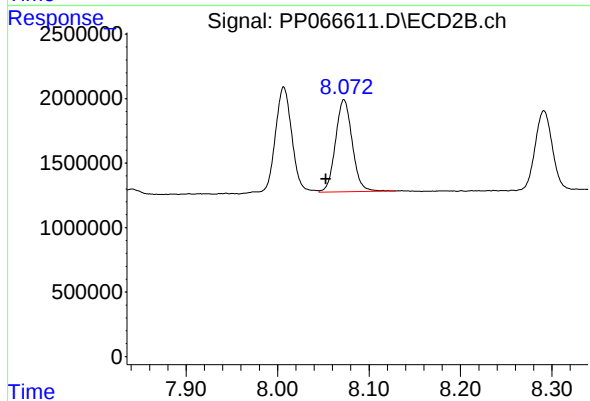
#41 AR-1268-1

R.T.: 8.007 min
Delta R.T.: 0.020 min
Response: 10239665
Conc: 44.17 ng/ml



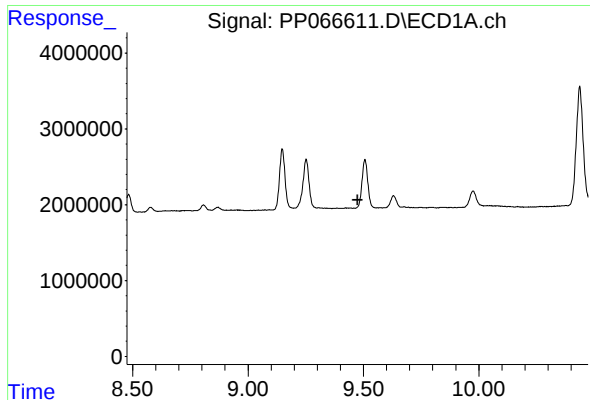
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 9.222 min
Response: 0
Conc: N.D.



#42 AR-1268-2

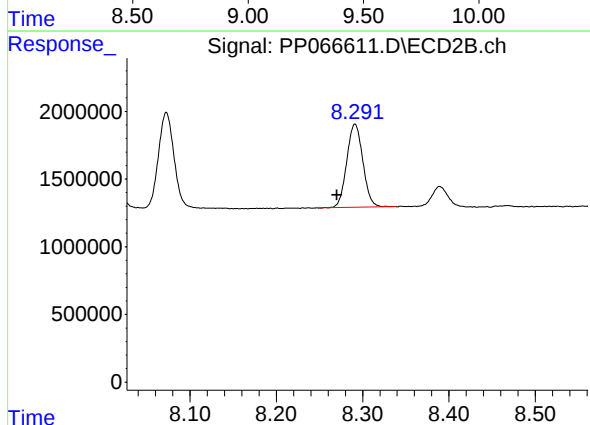
R.T.: 8.073 min
Delta R.T.: 0.020 min
Response: 9065656
Conc: 43.18 ng/ml



#43 AR-1268-3

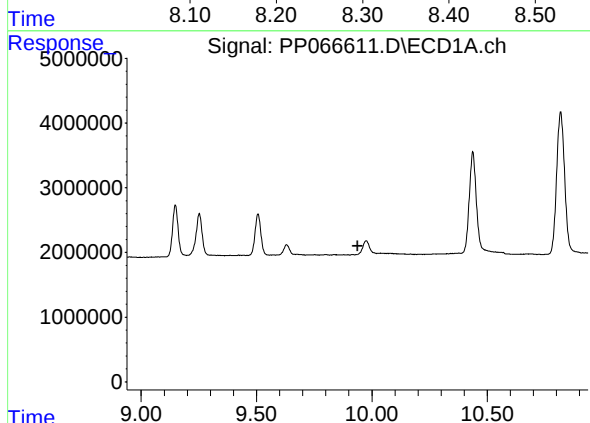
R.T.: 0.000 min
Exp R.T.: 9.474 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



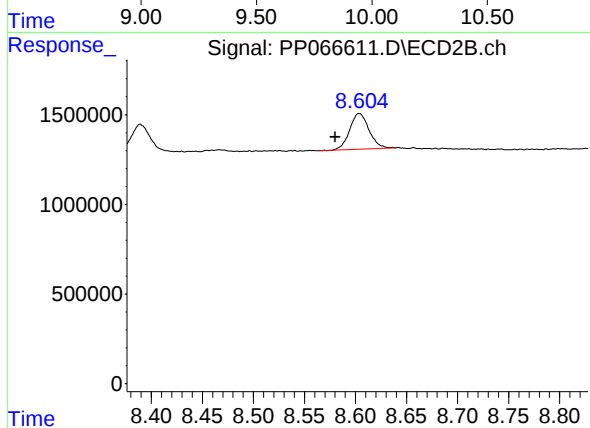
#43 AR-1268-3

R.T.: 8.291 min
Delta R.T.: 0.021 min
Response: 7976589
Conc: 43.78 ng/ml



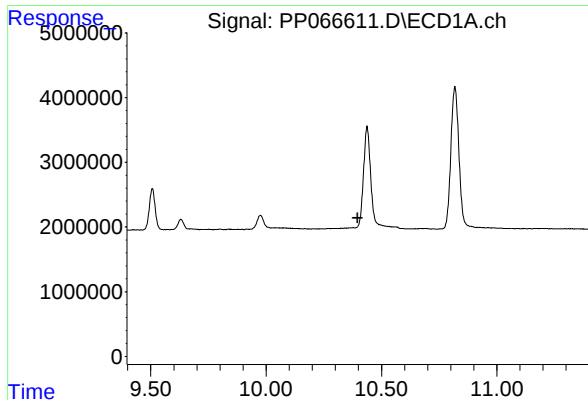
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.938 min
Response: 0
Conc: N.D.



#44 AR-1268-4

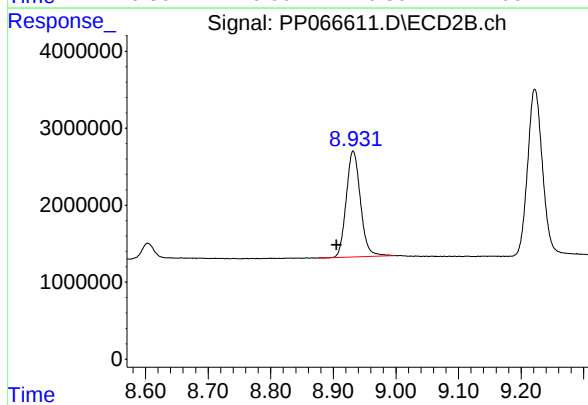
R.T.: 8.604 min
Delta R.T.: 0.023 min
Response: 2596613
Conc: 38.78 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 10.396 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
LOQ-WATER-02-QT3-2024



#45 AR-1268-5

R.T.: 8.932 min
Delta R.T.: 0.026 min
Response: 21674752
Conc: 43.56 ng/ml