

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 04:50
 Operator : YP\AJ
 Sample : Q1168-09
 Misc : AR1268 MDL 25 PPB
 ALS Vial : 66 Sample Multiplier: 1

Instrument :
 ECD_P
 ClientSampleId :
 MDL-WATER-03-QT1-2025

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 30 05:35:36 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_P\methods\PP012825.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Jan 29 00:13:21 2025
 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...	4.534	3.839	29552176	18772179	20.644	21.032
2)	SA Decachlor...	10.269	8.905	24911221	28353328	22.794	25.350
Target Compounds							
3)	L1 AR-1016-1	5.622f	4.871f	1643959	19185	35.481	0.588 #
7)	L1 AR-1016-5	0.000	5.366	0	31859	N.D.	1.188 #
8)	L2 AR-1221-1	0.000	4.054	0	40615	N.D.	3.297 #
9)	L2 AR-1221-2	4.836	4.141	333530	433125	24.359	44.729 #
10)	L2 AR-1221-3	4.836f	4.171f	333530	65091	7.952	2.231 #
11)	L3 AR-1232-1	4.836f	4.171f	333530	65091	10.018	2.772 #
15)	L3 AR-1232-5	0.000	5.366	0	31859	N.D.	2.609 #
16)	L4 AR-1242-1	0.000	4.871f	0	19185	N.D.	0.665 #
21)	L5 AR-1248-1	5.622f	4.871f	1643959	19185	50.678	0.872 #
24)	L5 AR-1248-4	0.000	5.366	0	31859	N.D.	0.862 #
26)	L6 AR-1254-1	6.486f	0.000	717833	0	12.406	N.D. #
29)	L6 AR-1254-4	0.000	6.586f	0	255874	N.D.	4.993 #
30)	L6 AR-1254-5	0.000	6.978	0	643027	N.D.	9.661 #
31)	L7 AR-1260-1	7.331f	0.000	1037992	0	17.763	N.D. #
32)	L7 AR-1260-2	7.543	6.586	756992	255874	9.728	4.174 #
33)	L7 AR-1260-3	7.894	6.765	999740	1256044	15.991	20.880 #
34)	L7 AR-1260-4	8.143	7.237	1469561	925736	22.274	19.922
35)	L7 AR-1260-5	8.440	7.478	416382	381507	3.180	3.433
36)	L8 AR-1262-1	8.143	6.978	1469561	643027	18.598	9.055 #
37)	L8 AR-1262-2	8.440	7.237	416382	925736	2.723	15.181 #
38)	L8 AR-1262-3	8.756	7.763	4303093	4099683	40.488	78.389 #
39)	L8 AR-1262-4	8.849	7.828	3783911	3750974	46.262	40.579
40)	L8 AR-1262-5	9.502	8.330	1374127	1353290	24.273	28.316
41)	L9 AR-1268-1	8.756	7.763	4303093	4099683	24.369	28.250
42)	L9 AR-1268-2	8.849	7.828	3783911	3750974	24.044	28.242
43)	L9 AR-1268-3	9.083	8.036	3225818	2903047	24.122	25.524
44)	L9 AR-1268-4	9.502	8.330	1374127	1353290	23.401	25.986
45)	L9 AR-1268-5	9.924	8.635	9511764	9753144	24.972	27.383

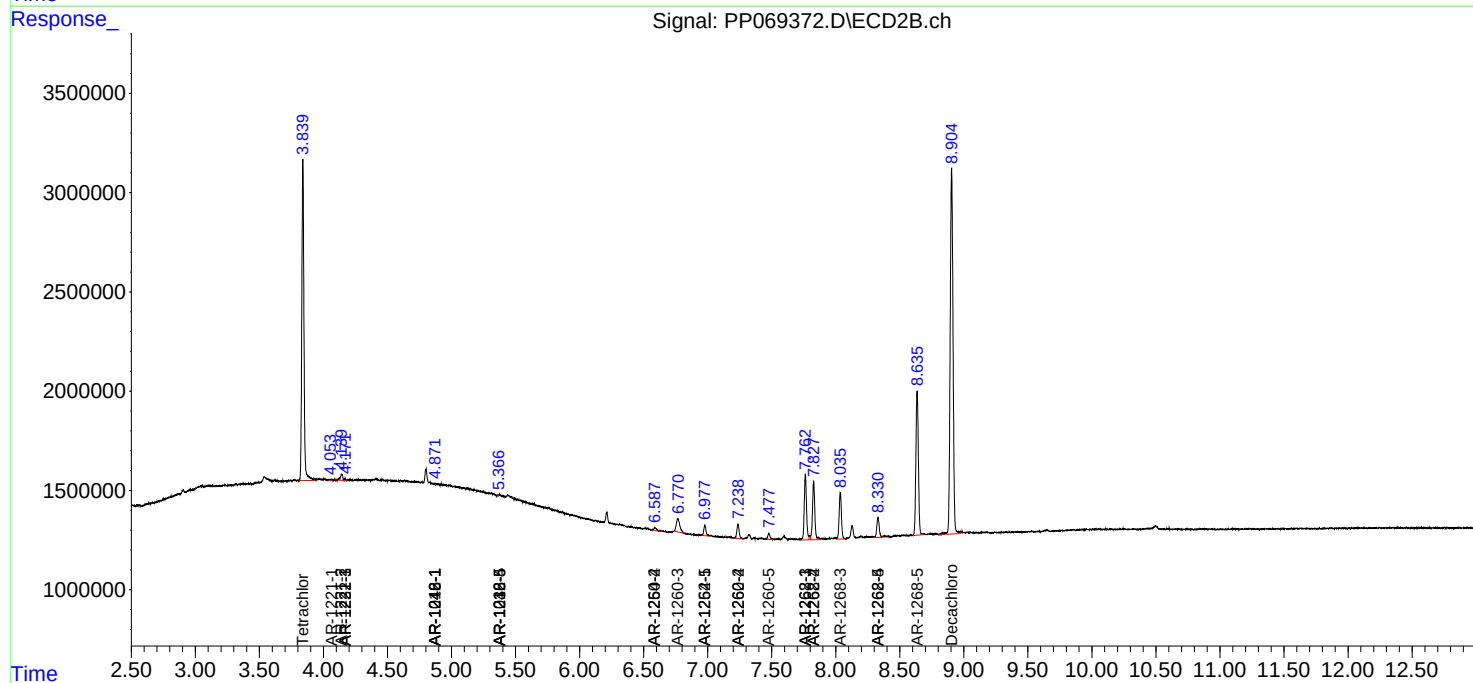
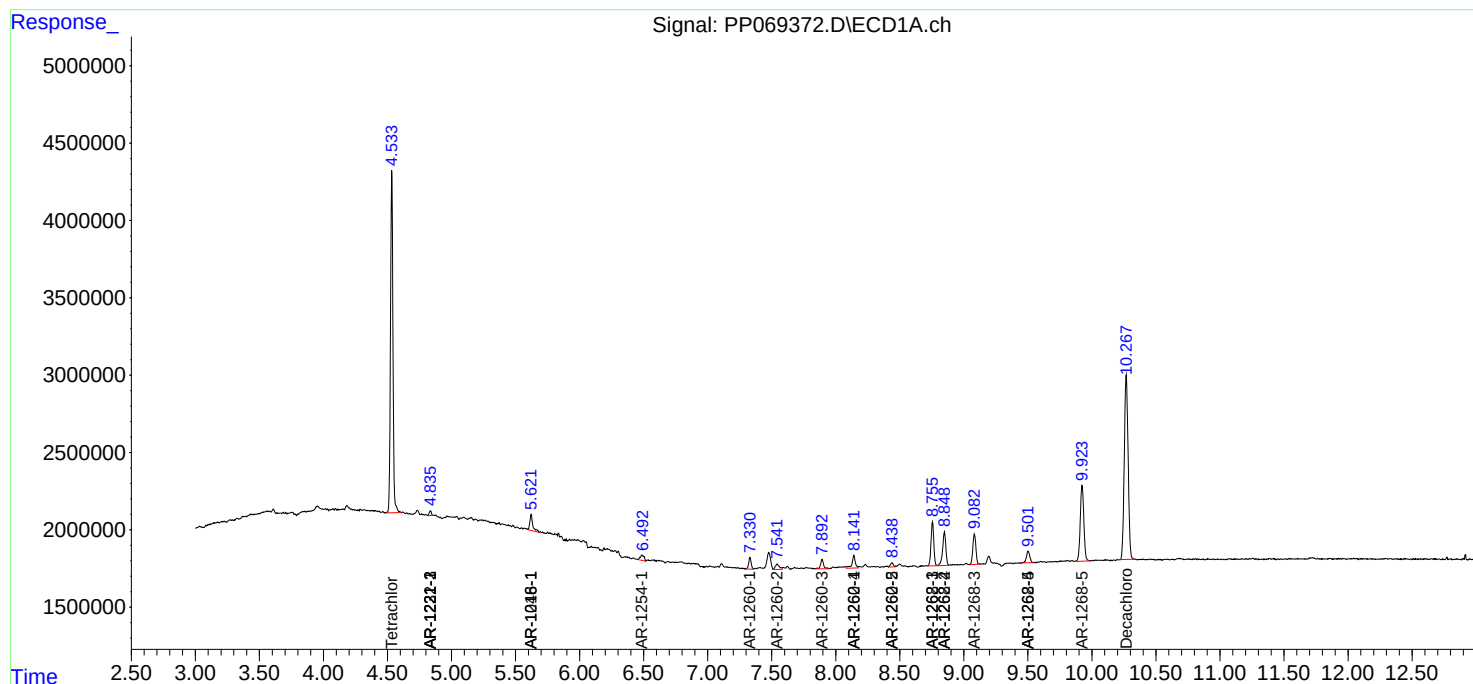
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

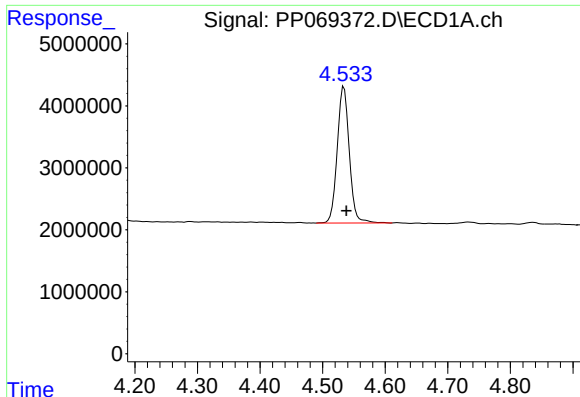
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069372.D
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Acq On : 30 Jan 2025 04:50
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ClientSampleId :
MDL-WATER-03-QT1-2025

Integration File signal 1: autoint1.e
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Quant Time: Jan 30 05:35:36 2025
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Quant Title : GC EXTRACTABLES
QLast Update : Wed Jan 29 00:13:21 2025
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

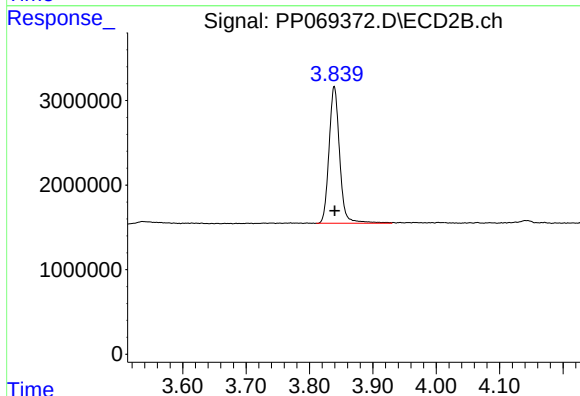




#1 Tetrachloro-m-xylene

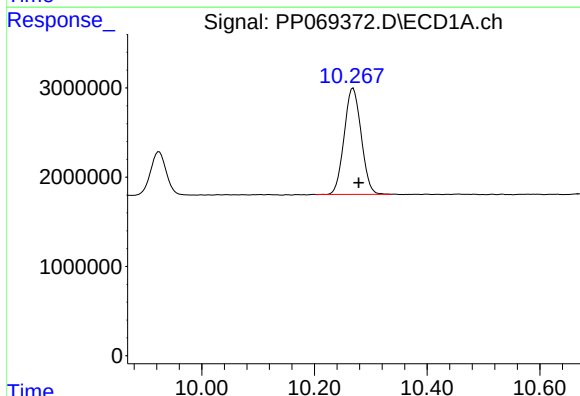
R.T.: 4.534 min
Delta R.T.: -0.004 min
Response: 29552176
Conc: 20.64 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



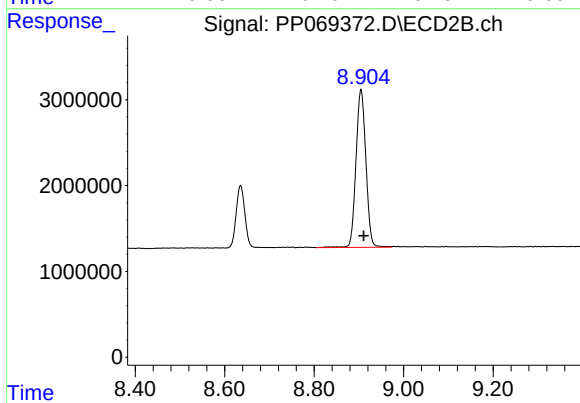
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 18772179
Conc: 21.03 ng/ml



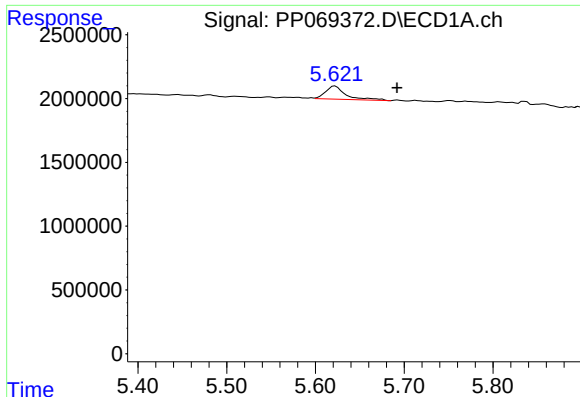
#2 Decachlorobiphenyl

R.T.: 10.269 min
Delta R.T.: -0.010 min
Response: 24911221
Conc: 22.79 ng/ml



#2 Decachlorobiphenyl

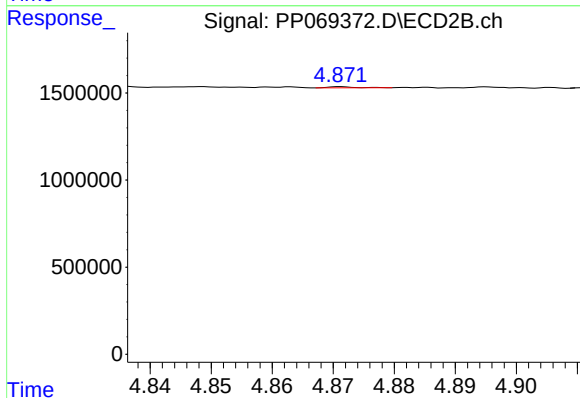
R.T.: 8.905 min
Delta R.T.: -0.006 min
Response: 28353328
Conc: 25.35 ng/ml



#3 AR-1016-1

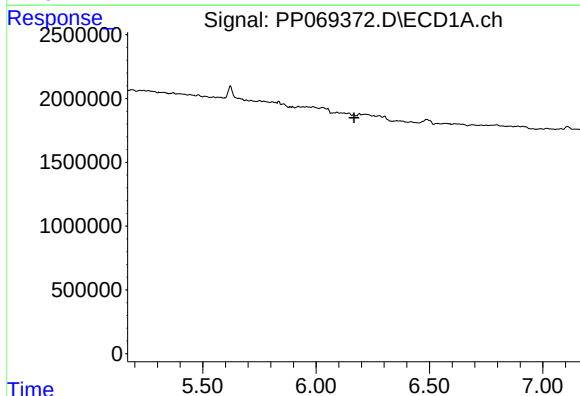
R.T.: 5.622 min
Delta R.T.: -0.070 min
Response: 1643959
Conc: 35.48 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



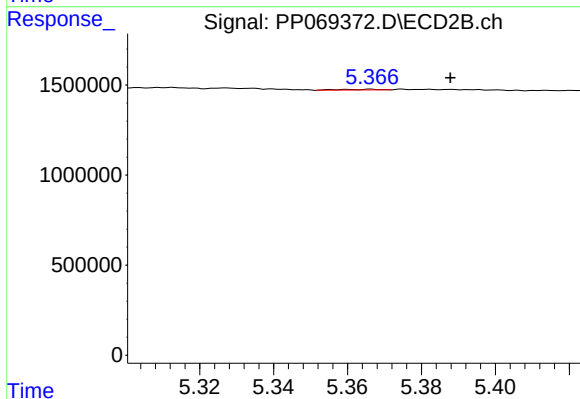
#3 AR-1016-1

R.T.: 4.871 min
Delta R.T.: -0.062 min
Response: 19185
Conc: 0.59 ng/ml



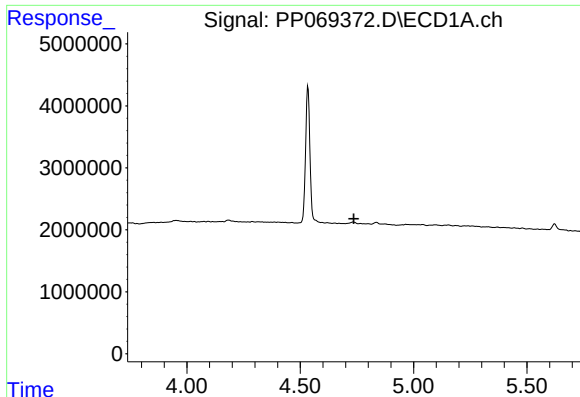
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T. : 6.167 min
Response: 0
Conc: N.D.



#7 AR-1016-5

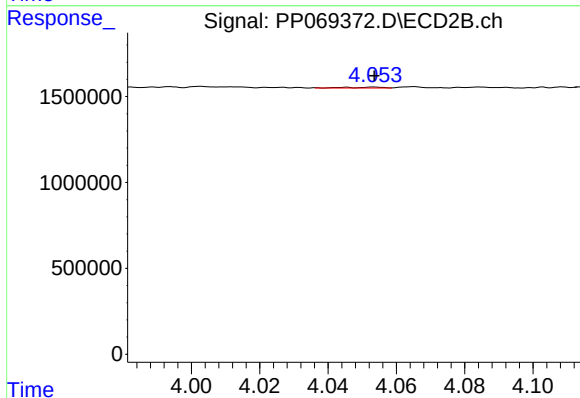
R.T.: 5.366 min
Delta R.T.: -0.021 min
Response: 31859
Conc: 1.19 ng/ml



#8 AR-1221-1

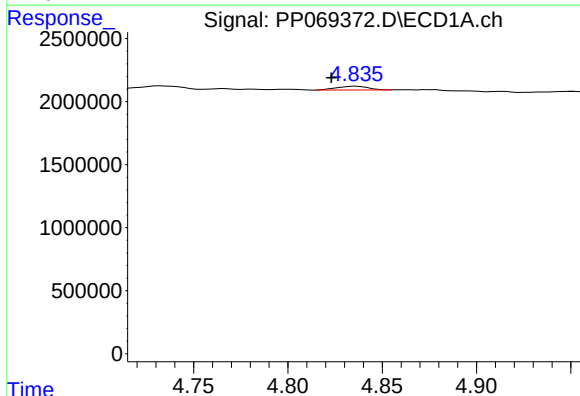
R.T.: 0.000 min
Exp R.T.: 4.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



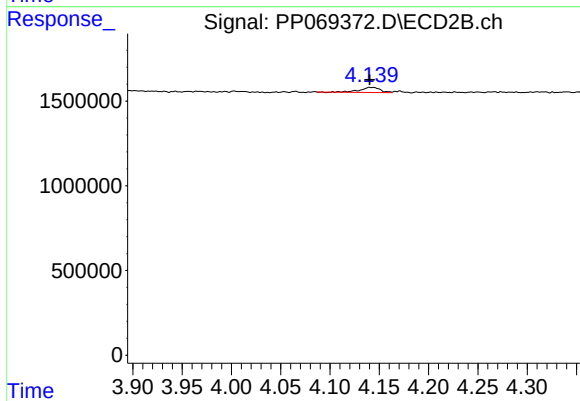
#8 AR-1221-1

R.T.: 4.054 min
Delta R.T.: 0.000 min
Response: 40615
Conc: 3.30 ng/ml



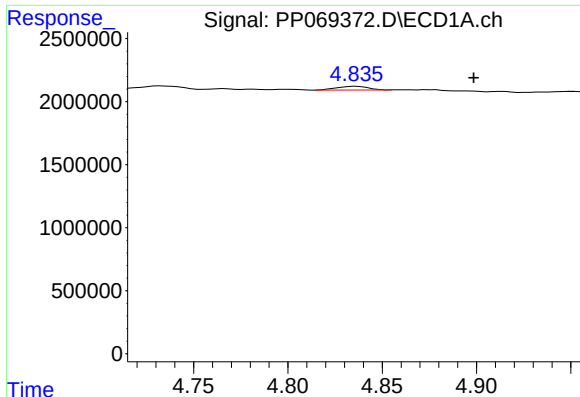
#9 AR-1221-2

R.T.: 4.836 min
Delta R.T.: 0.013 min
Response: 333530
Conc: 24.36 ng/ml



#9 AR-1221-2

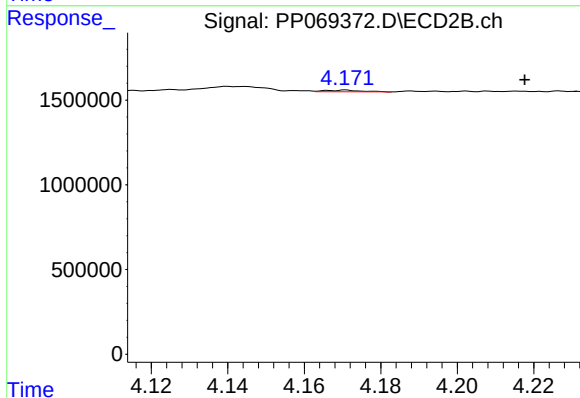
R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 433125
Conc: 44.73 ng/ml



#10 AR-1221-3

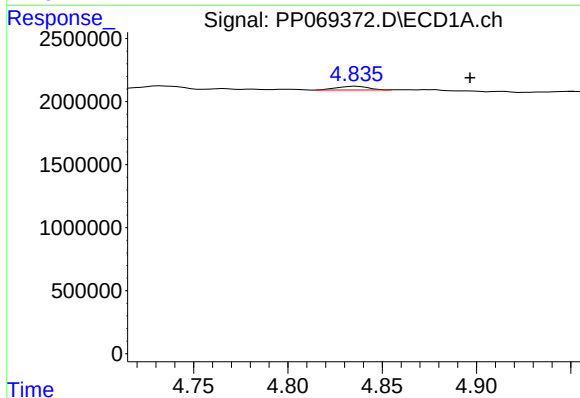
R.T.: 4.836 min
Delta R.T.: -0.062 min
Response: 333530
Conc: 7.95 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



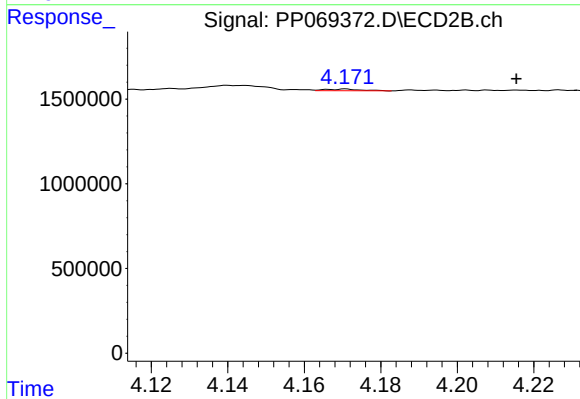
#10 AR-1221-3

R.T.: 4.171 min
Delta R.T.: -0.047 min
Response: 65091
Conc: 2.23 ng/ml



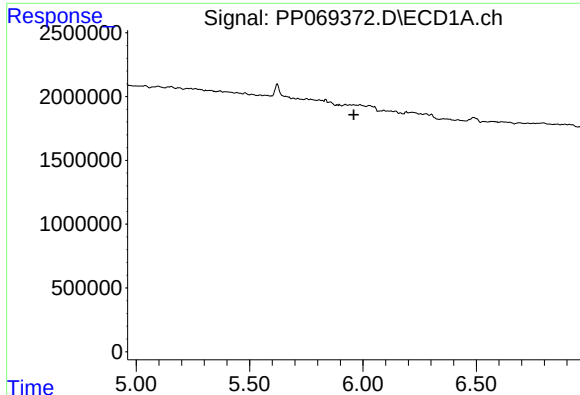
#11 AR-1232-1

R.T.: 4.836 min
Delta R.T.: -0.060 min
Response: 333530
Conc: 10.02 ng/ml



#11 AR-1232-1

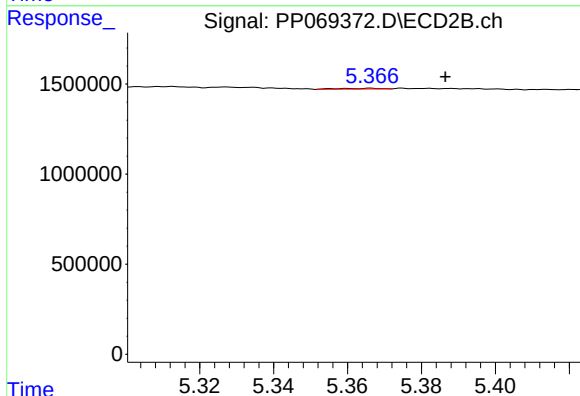
R.T.: 4.171 min
Delta R.T.: -0.045 min
Response: 65091
Conc: 2.77 ng/ml



#15 AR-1232-5

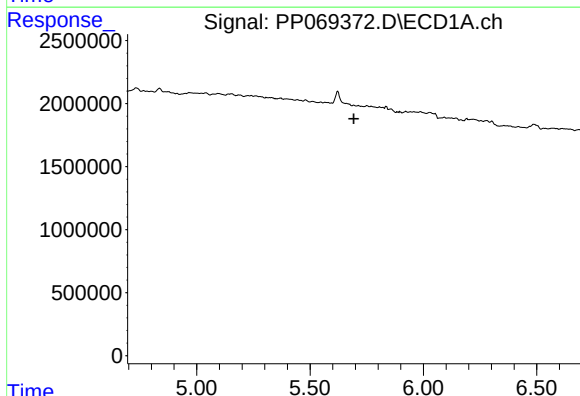
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



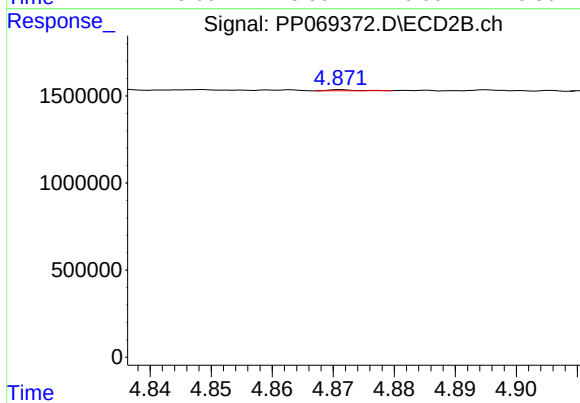
#15 AR-1232-5

R.T.: 5.366 min
Delta R.T.: -0.020 min
Response: 31859
Conc: 2.61 ng/ml



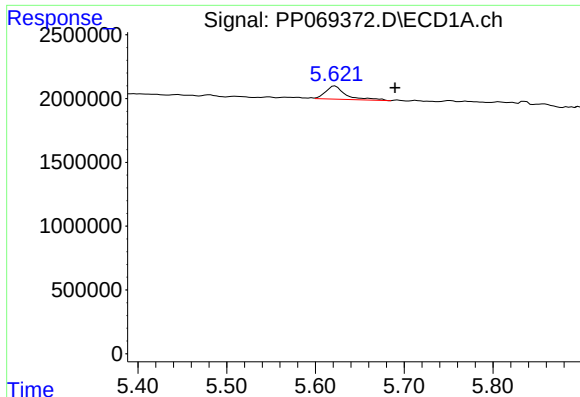
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#16 AR-1242-1

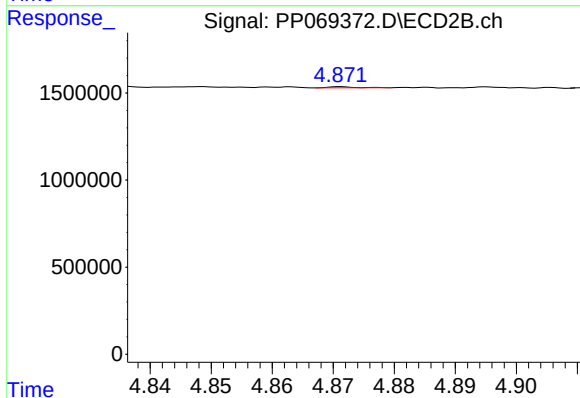
R.T.: 4.871 min
Delta R.T.: -0.062 min
Response: 19185
Conc: 0.67 ng/ml



#21 AR-1248-1

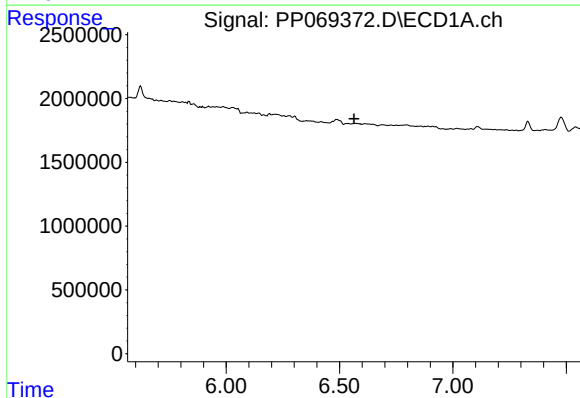
R.T.: 5.622 min
Delta R.T.: -0.068 min
Response: 1643959
Conc: 50.68 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



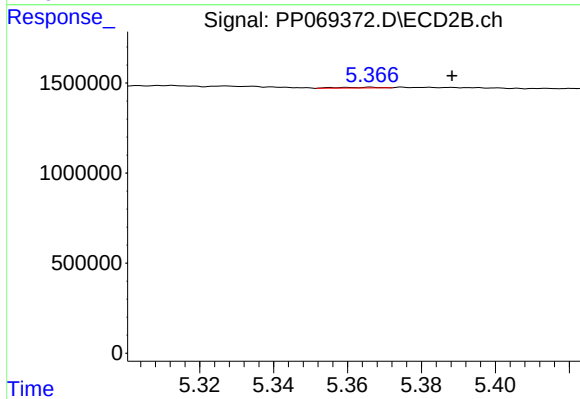
#21 AR-1248-1

R.T.: 4.871 min
Delta R.T.: -0.063 min
Response: 19185
Conc: 0.87 ng/ml



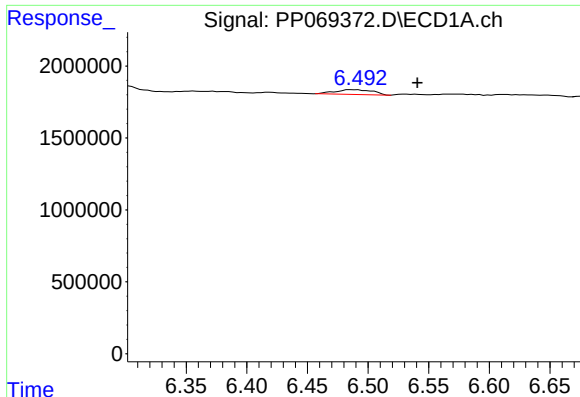
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T. : 6.565 min
Response: 0
Conc: N.D.



#24 AR-1248-4

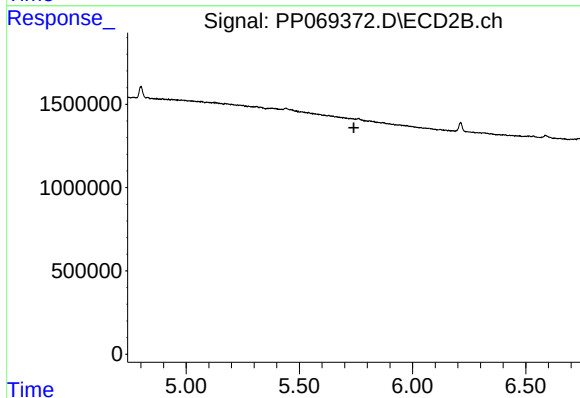
R.T.: 5.366 min
Delta R.T.: -0.022 min
Response: 31859
Conc: 0.86 ng/ml



#26 AR-1254-1

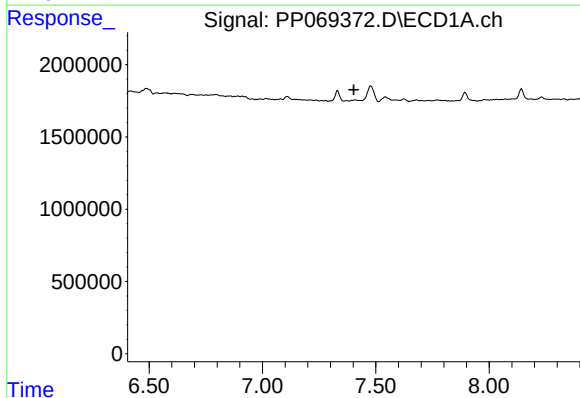
R.T.: 6.486 min
Delta R.T.: -0.055 min
Response: 717833
Conc: 12.41 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



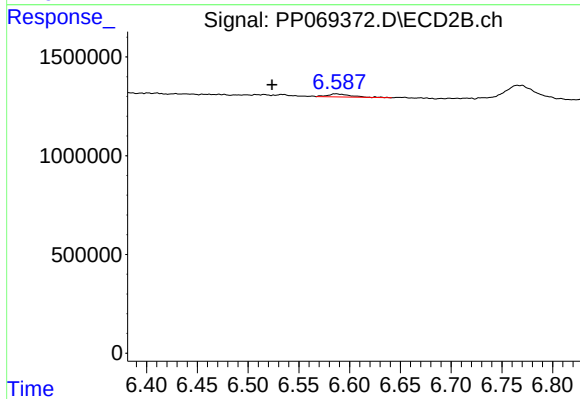
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T. : 5.741 min
Response: 0
Conc: N.D.



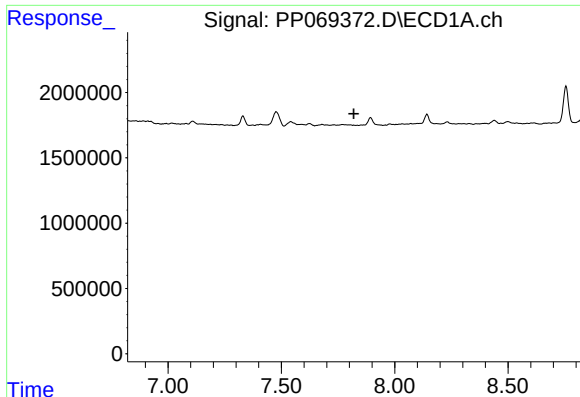
#29 AR-1254-4

R.T.: 0.000 min
Exp R.T. : 7.403 min
Response: 0
Conc: N.D.



#29 AR-1254-4

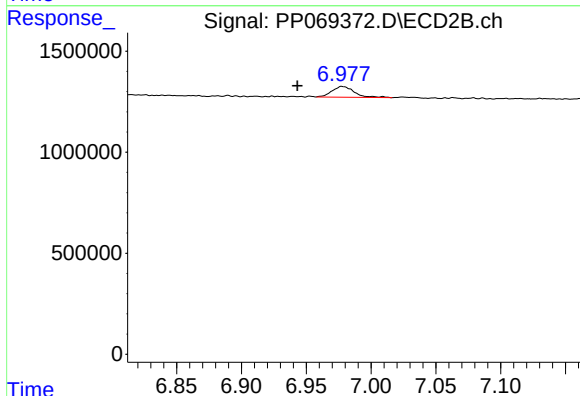
R.T.: 6.586 min
Delta R.T.: 0.063 min
Response: 255874
Conc: 4.99 ng/ml



#30 AR-1254-5

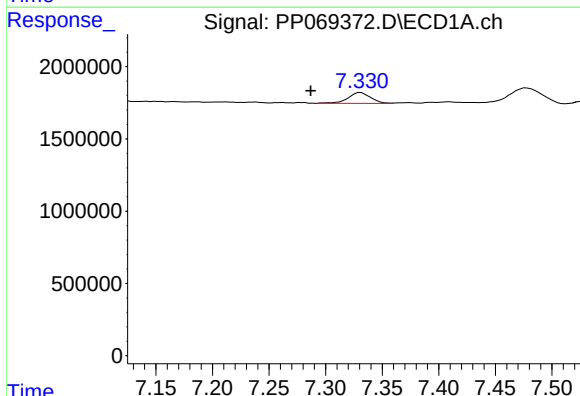
R.T.: 0.000 min
Exp R.T.: 7.820 min
Response: 0
Conc: N.D.

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



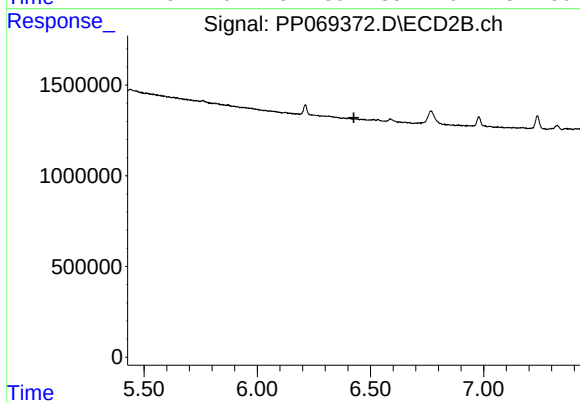
#30 AR-1254-5

R.T.: 6.978 min
Delta R.T.: 0.035 min
Response: 643027
Conc: 9.66 ng/ml



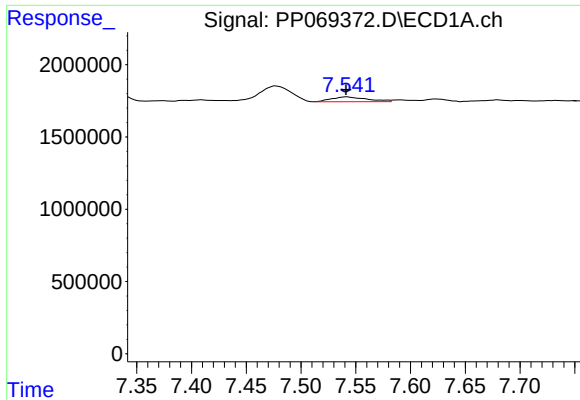
#31 AR-1260-1

R.T.: 7.331 min
Delta R.T.: 0.044 min
Response: 1037992
Conc: 17.76 ng/ml



#31 AR-1260-1

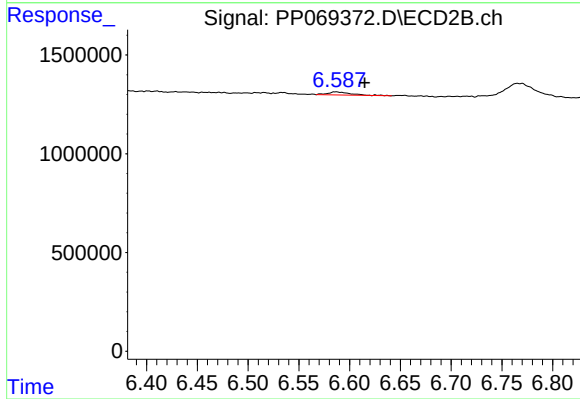
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

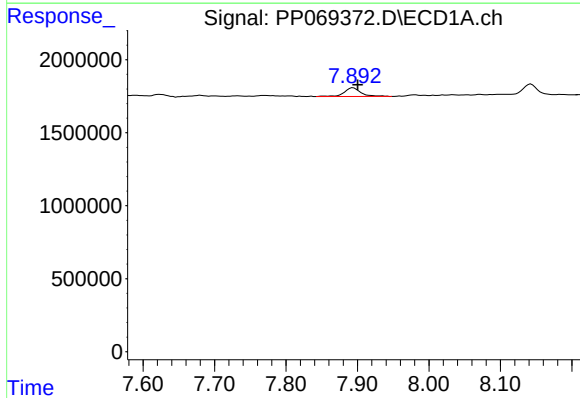
R.T.: 7.543 min
Delta R.T.: 0.001 min
Response: 756992
Conc: 9.73 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



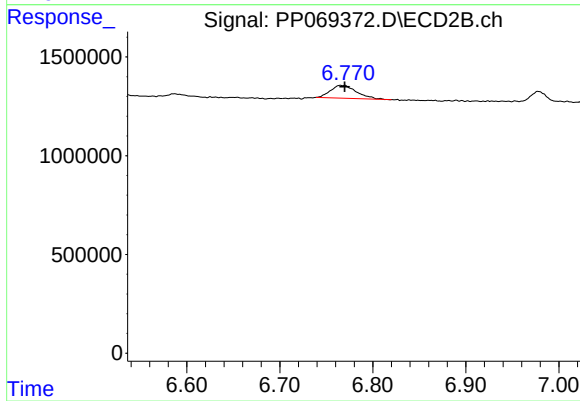
#32 AR-1260-2

R.T.: 6.586 min
Delta R.T.: -0.029 min
Response: 255874
Conc: 4.17 ng/ml



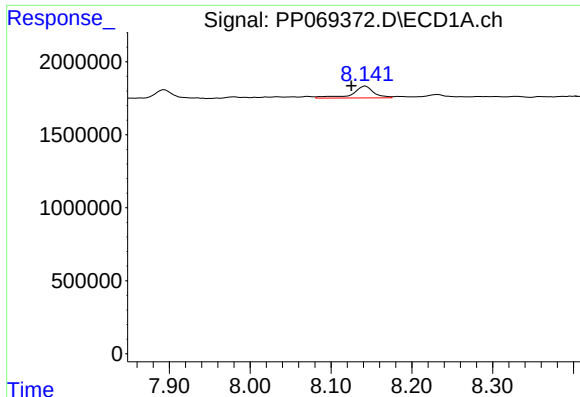
#33 AR-1260-3

R.T.: 7.894 min
Delta R.T.: -0.006 min
Response: 999740
Conc: 15.99 ng/ml



#33 AR-1260-3

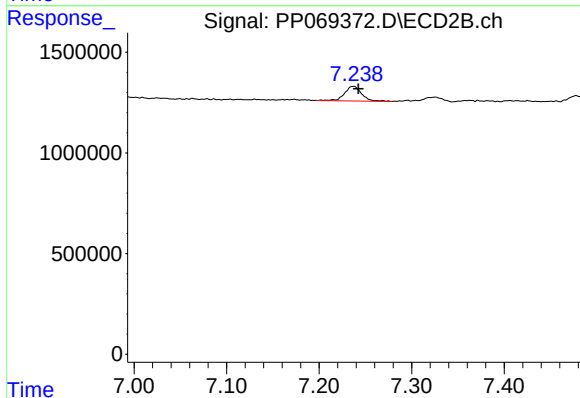
R.T.: 6.765 min
Delta R.T.: -0.005 min
Response: 1256044
Conc: 20.88 ng/ml



#34 AR-1260-4

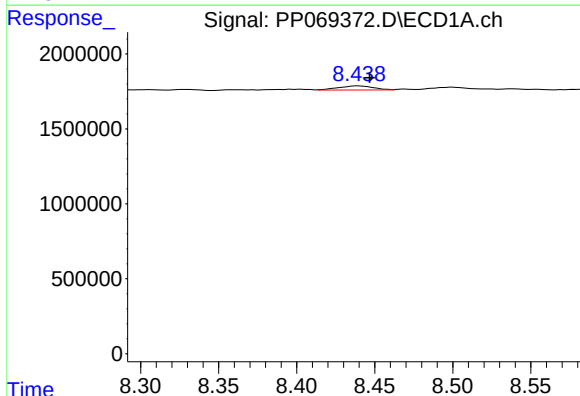
R.T.: 8.143 min
Delta R.T.: 0.017 min
Response: 1469561
Conc: 22.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



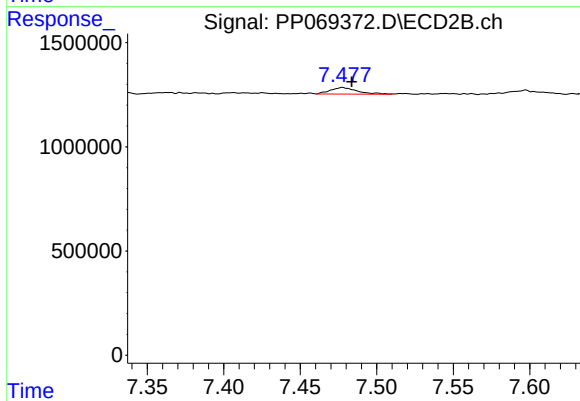
#34 AR-1260-4

R.T.: 7.237 min
Delta R.T.: -0.005 min
Response: 925736
Conc: 19.92 ng/ml



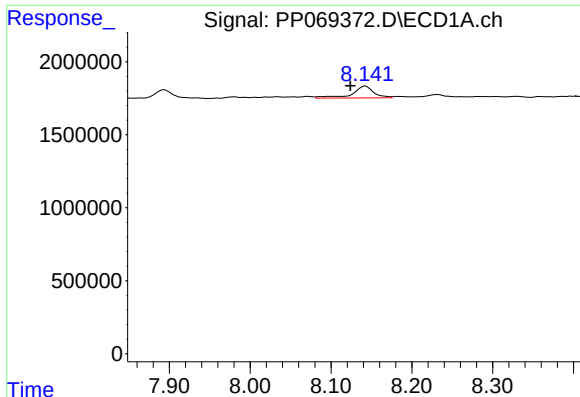
#35 AR-1260-5

R.T.: 8.440 min
Delta R.T.: -0.007 min
Response: 416382
Conc: 3.18 ng/ml



#35 AR-1260-5

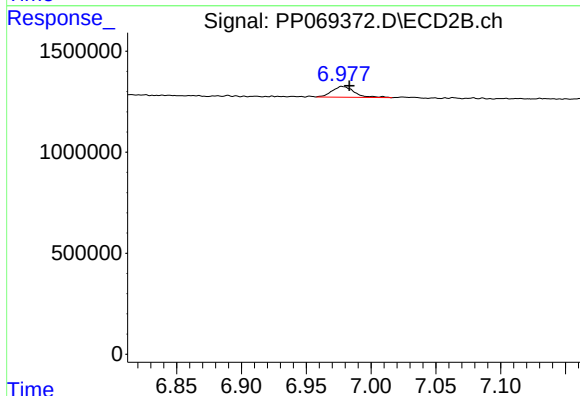
R.T.: 7.478 min
Delta R.T.: -0.006 min
Response: 381507
Conc: 3.43 ng/ml



#36 AR-1262-1

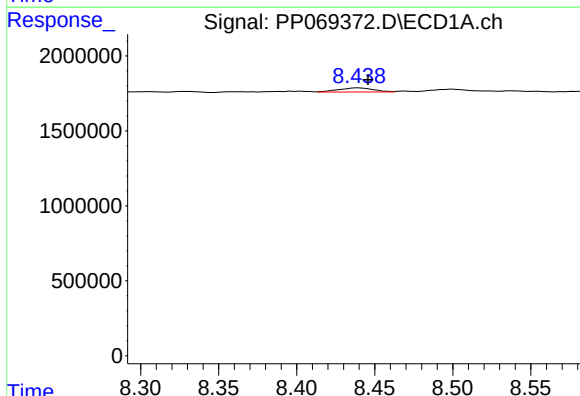
R.T.: 8.143 min
Delta R.T.: 0.019 min
Response: 1469561
Conc: 18.60 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



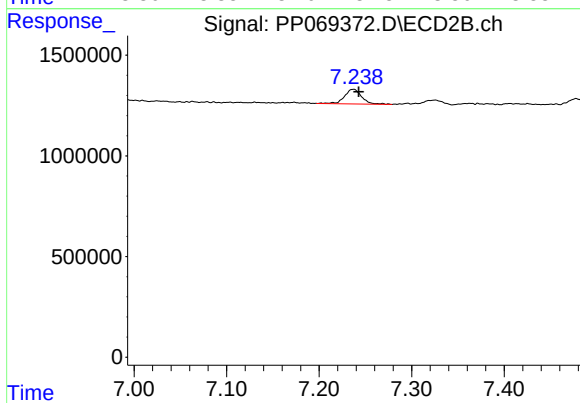
#36 AR-1262-1

R.T.: 6.978 min
Delta R.T.: -0.005 min
Response: 643027
Conc: 9.06 ng/ml



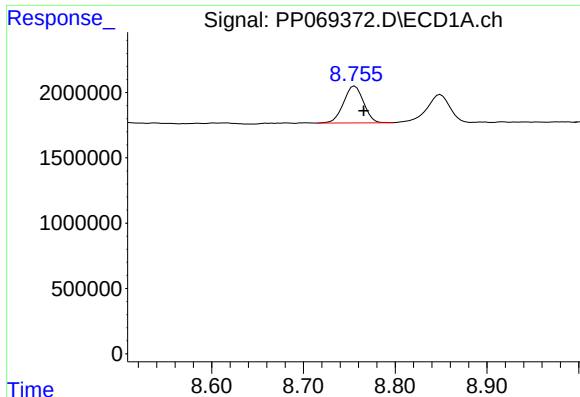
#37 AR-1262-2

R.T.: 8.440 min
Delta R.T.: -0.006 min
Response: 416382
Conc: 2.72 ng/ml



#37 AR-1262-2

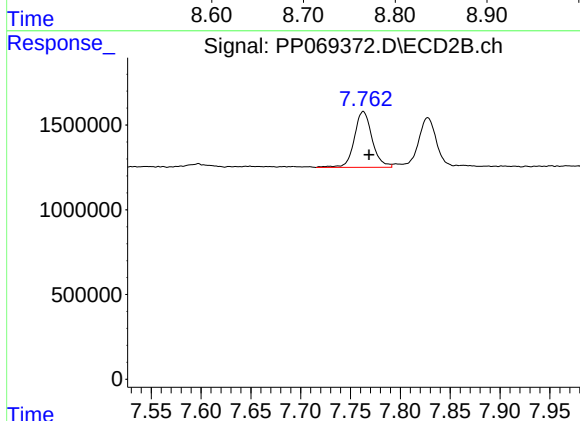
R.T.: 7.237 min
Delta R.T.: -0.006 min
Response: 925736
Conc: 15.18 ng/ml



#38 AR-1262-3

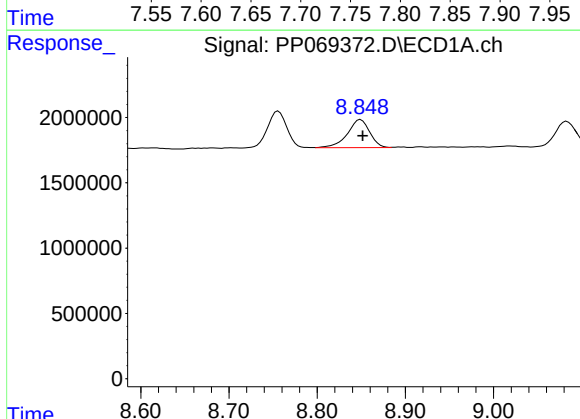
R.T.: 8.756 min
Delta R.T.: -0.010 min
Response: 4303093
Conc: 40.49 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



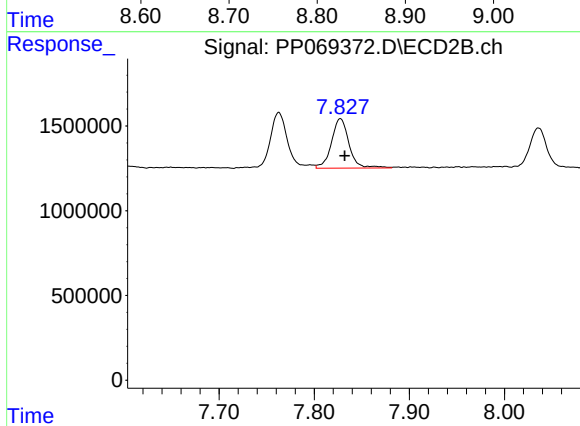
#38 AR-1262-3

R.T.: 7.763 min
Delta R.T.: -0.006 min
Response: 4099683
Conc: 78.39 ng/ml



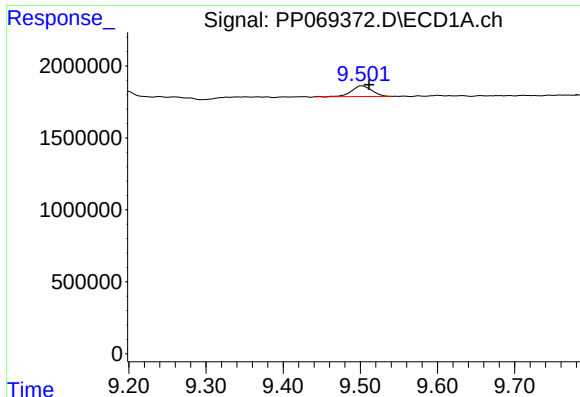
#39 AR-1262-4

R.T.: 8.849 min
Delta R.T.: -0.002 min
Response: 3783911
Conc: 46.26 ng/ml



#39 AR-1262-4

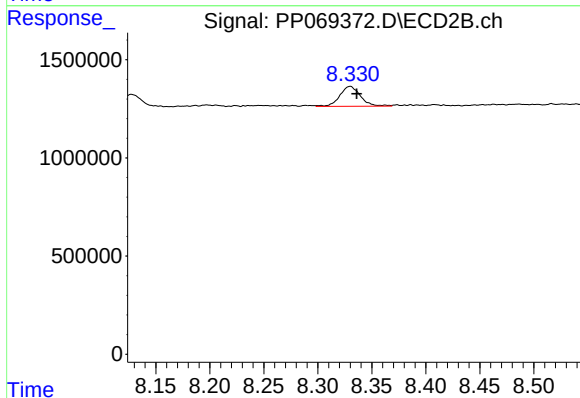
R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 3750974
Conc: 40.58 ng/ml



#40 AR-1262-5

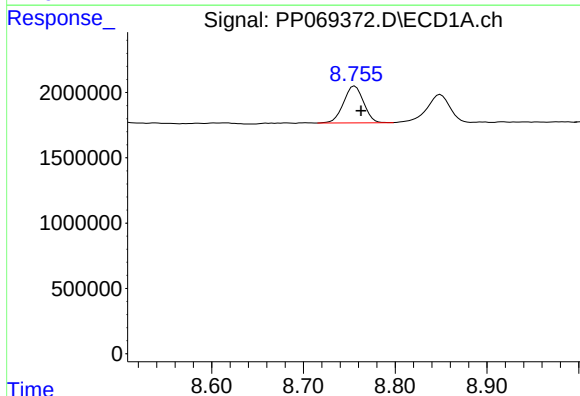
R.T.: 9.502 min
Delta R.T.: -0.009 min
Response: 1374127
Conc: 24.27 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



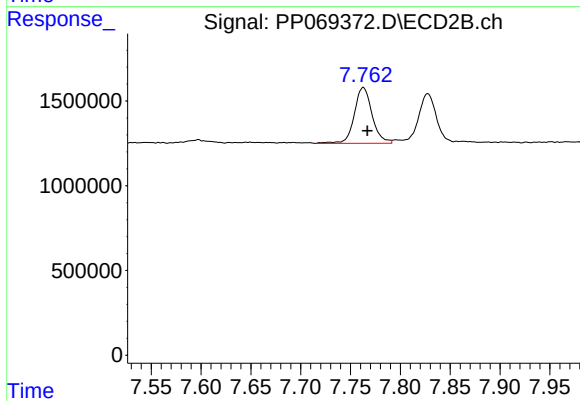
#40 AR-1262-5

R.T.: 8.330 min
Delta R.T.: -0.006 min
Response: 1353290
Conc: 28.32 ng/ml



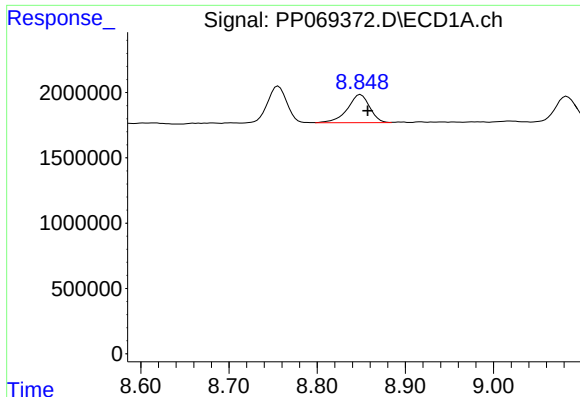
#41 AR-1268-1

R.T.: 8.756 min
Delta R.T.: -0.007 min
Response: 4303093
Conc: 24.37 ng/ml



#41 AR-1268-1

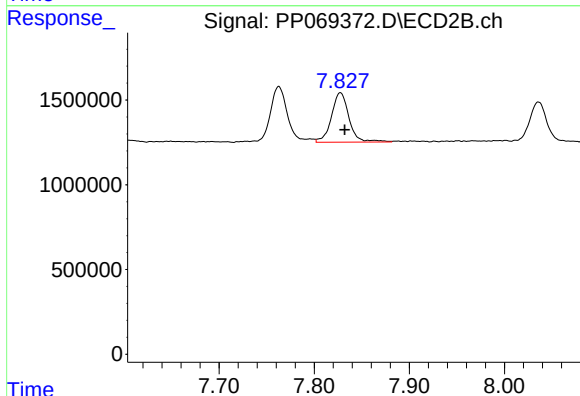
R.T.: 7.763 min
Delta R.T.: -0.004 min
Response: 4099683
Conc: 28.25 ng/ml



#42 AR-1268-2

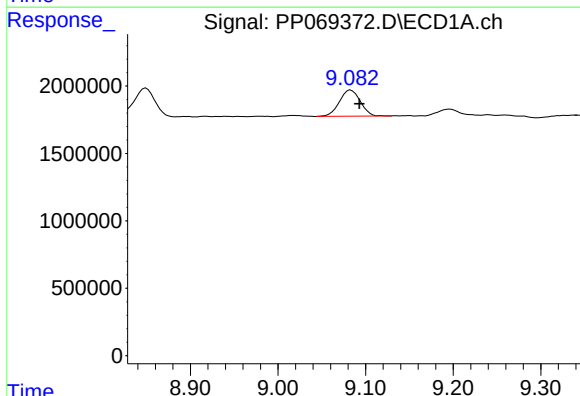
R.T.: 8.849 min
Delta R.T.: -0.008 min
Response: 3783911
Conc: 24.04 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



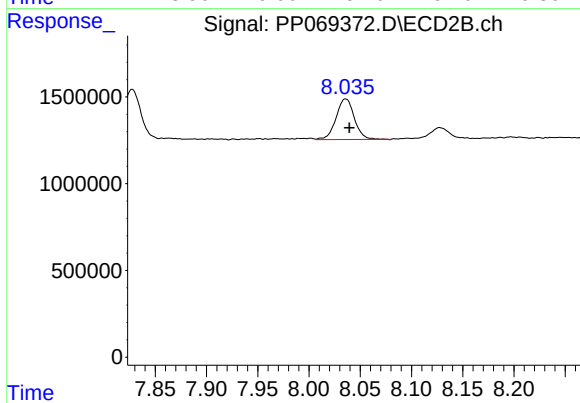
#42 AR-1268-2

R.T.: 7.828 min
Delta R.T.: -0.004 min
Response: 3750974
Conc: 28.24 ng/ml



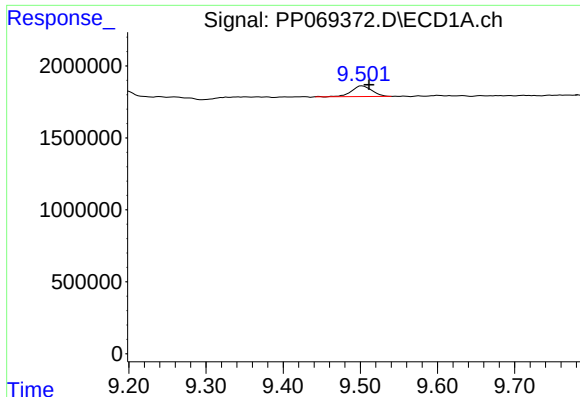
#43 AR-1268-3

R.T.: 9.083 min
Delta R.T.: -0.010 min
Response: 3225818
Conc: 24.12 ng/ml



#43 AR-1268-3

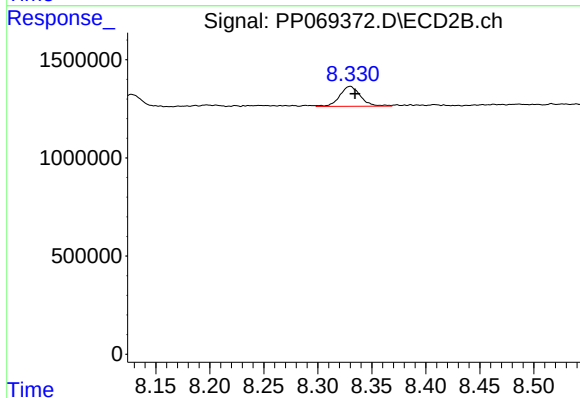
R.T.: 8.036 min
Delta R.T.: -0.003 min
Response: 2903047
Conc: 25.52 ng/ml



#44 AR-1268-4

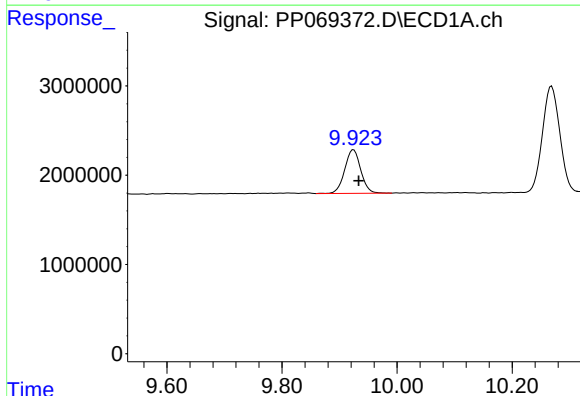
R.T.: 9.502 min
Delta R.T.: -0.009 min
Response: 1374127
Conc: 23.40 ng/ml

Instrument :
ECD_P
ClientSampleId :
MDL-WATER-03-QT1-2025



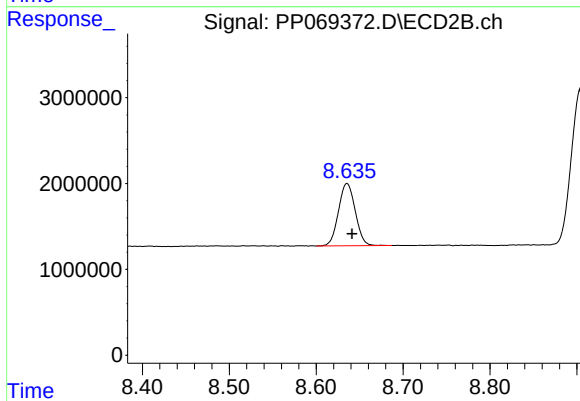
#44 AR-1268-4

R.T.: 8.330 min
Delta R.T.: -0.005 min
Response: 1353290
Conc: 25.99 ng/ml



#45 AR-1268-5

R.T.: 9.924 min
Delta R.T.: -0.009 min
Response: 9511764
Conc: 24.97 ng/ml



#45 AR-1268-5

R.T.: 8.635 min
Delta R.T.: -0.006 min
Response: 9753144
Conc: 27.38 ng/ml