

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
 Data File : PP069366.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jan 2025 03:13
 Operator : YP\AJ
 Sample : Q1168-09
 Misc : AR1221 MDL 25 PPB
 ALS Vial : 60 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 05:32:06 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...	4.535	3.839	27772848	18342251	19.401	20.551
2)	SA Decachlor...	10.270	8.905	22442707	22790937	20.535	20.377
Target Compounds							
3)	L1 AR-1016-1	5.622f	4.929	1751514	32987	37.803	1.011 #
4)	L1 AR-1016-2	0.000	4.929	0	32987	N.D.	0.734 #
7)	L1 AR-1016-5	0.000	5.364	0	133380	N.D.	4.972 #
8)	L2 AR-1221-1	4.738	4.051	471133	294204	24.771	23.884
9)	L2 AR-1221-2	4.823	4.141	323890	516541	23.655	53.343 #
10)	L2 AR-1221-3	4.897	4.214	1009964	714549	24.079	24.493
11)	L3 AR-1232-1	4.897	4.214	1009964	714549	30.335	30.433
12)	L3 AR-1232-2	0.000	4.929	0	32987	N.D.	1.399 #
15)	L3 AR-1232-5	0.000	5.364	0	133380	N.D.	10.924 #
16)	L4 AR-1242-1	0.000	4.929	0	32987	N.D.	1.144 #
17)	L4 AR-1242-2	0.000	4.929	0	32987	N.D.	0.837 #
21)	L5 AR-1248-1	5.622f	4.929	1751514	32987	53.994	1.499 #
24)	L5 AR-1248-4	0.000	5.364	0	133380	N.D.	3.610 #
28)	L6 AR-1254-3	0.000	6.301	0	160472	N.D.	2.114 #
29)	L6 AR-1254-4	7.392	6.529	695617	210285	10.201	4.103 #
31)	L7 AR-1260-1	7.345f	0.000	2142291	0	36.660	N.D. #
32)	L7 AR-1260-2	7.543	6.592	388628	91725	4.994	1.496 #
33)	L7 AR-1260-3	0.000	6.768	0	1324756	N.D.	22.022 #
35)	L7 AR-1260-5	0.000	7.500	0	53783	N.D.	0.484 #
38)	L8 AR-1262-3	0.000	7.774	0	93741	N.D.	1.792 #
39)	L8 AR-1262-4	0.000	7.788f	0	38825	N.D.	0.420 #
40)	L8 AR-1262-5	0.000	8.295f	0	125439	N.D.	2.625 #
41)	L9 AR-1268-1	0.000	7.774	0	93741	N.D.	0.646 #
42)	L9 AR-1268-2	0.000	7.788f	0	38825	N.D.	0.292 #
43)	L9 AR-1268-3	0.000	8.051	0	79584	N.D.	0.700 #
44)	L9 AR-1268-4	0.000	8.295f	0	125439	N.D.	2.409 #
45)	L9 AR-1268-5	0.000	8.635	0	230568	N.D.	0.647 #

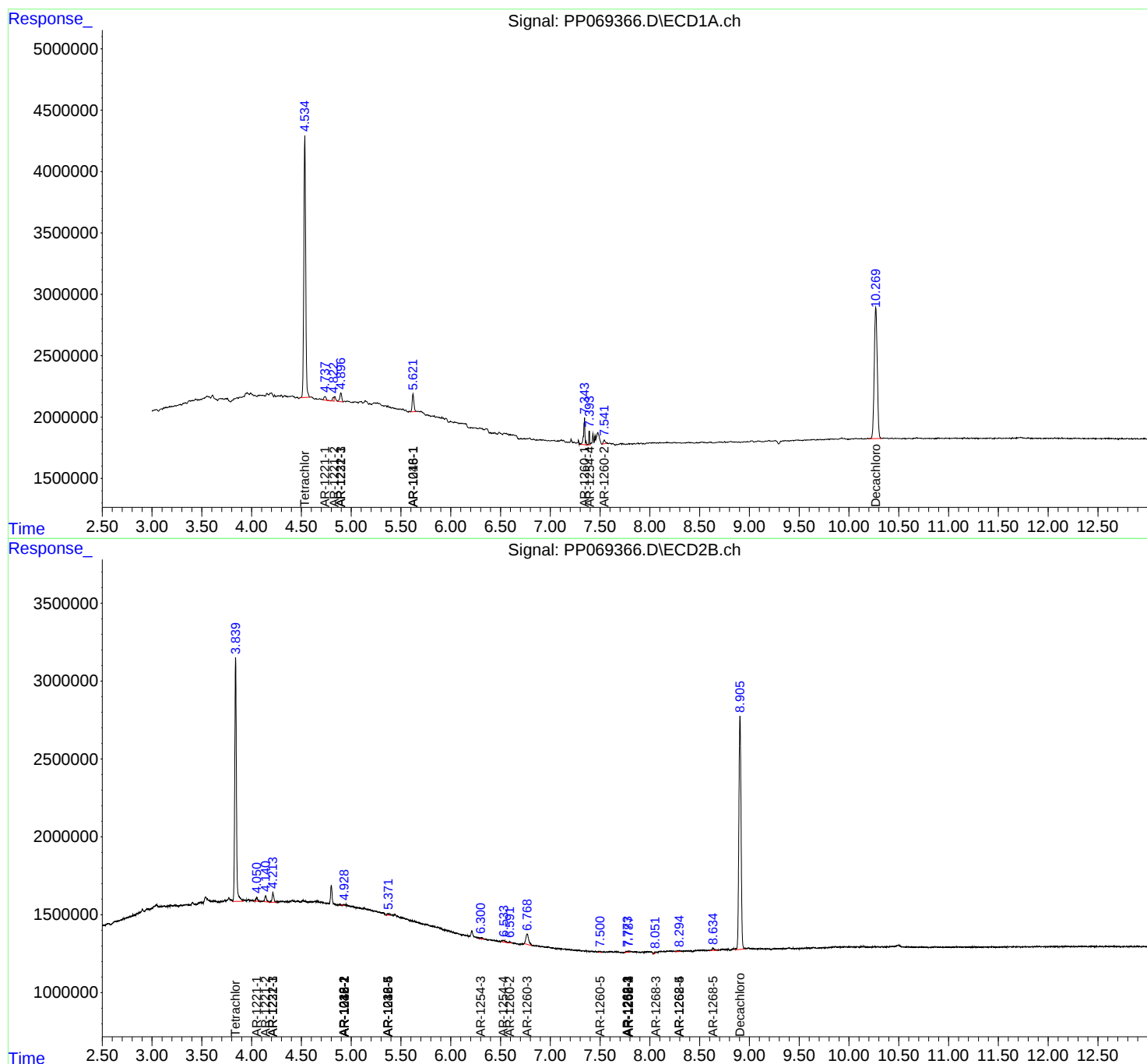
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

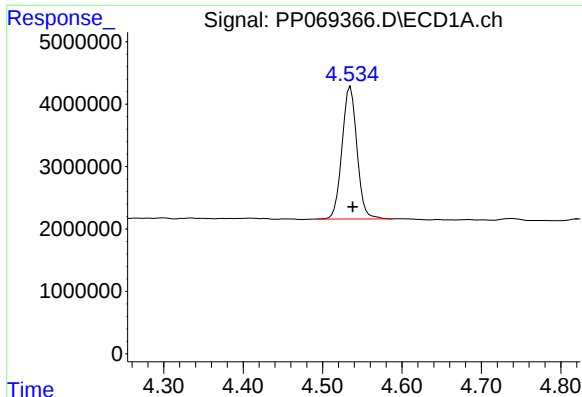
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_P\Data\PP012925\
Data File : PP069366.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Jan 2025 03:13
Operator : YP\AJ
Sample : Q1168-09
Misc : AR1221 MDL 25 PPB
ALS Vial : 60 Sample Multiplier: 1

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 05:32:06 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

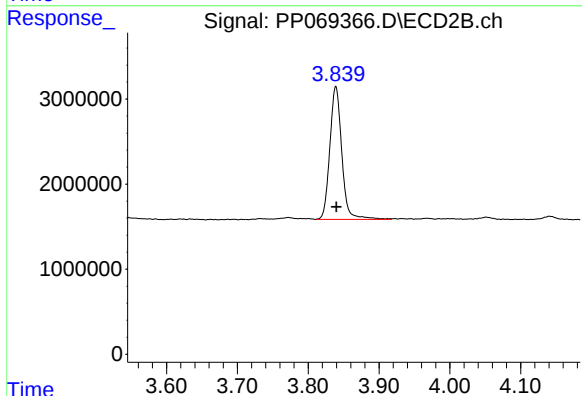




#1 Tetrachloro-m-xylene

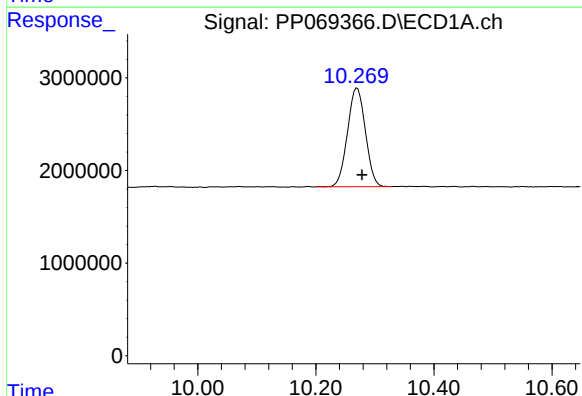
R.T.: 4.535 min
Delta R.T.: -0.003 min
Response: 27772848
Conc: 19.40 ng/ml

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



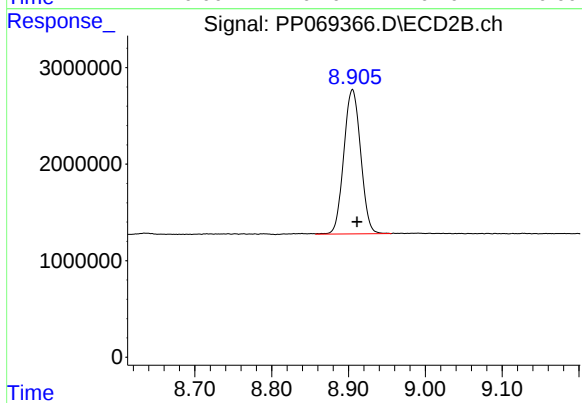
#1 Tetrachloro-m-xylene

R.T.: 3.839 min
Delta R.T.: 0.000 min
Response: 18342251
Conc: 20.55 ng/ml



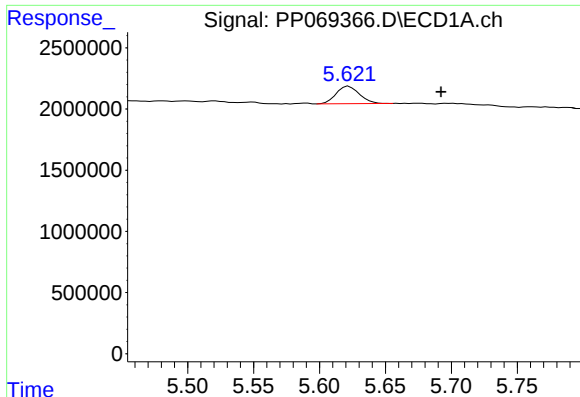
#2 Decachlorobiphenyl

R.T.: 10.270 min
Delta R.T.: -0.009 min
Response: 22442707
Conc: 20.54 ng/ml



#2 Decachlorobiphenyl

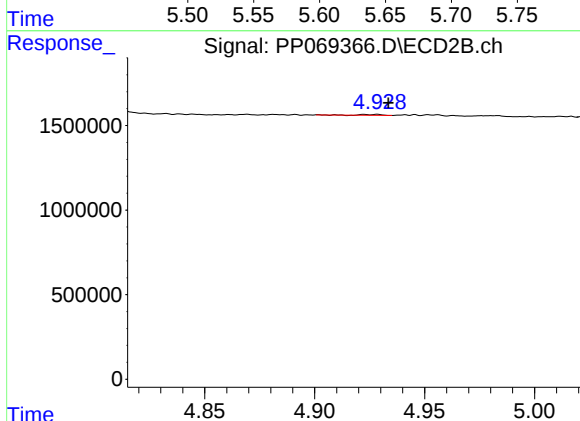
R.T.: 8.905 min
Delta R.T.: -0.006 min
Response: 22790937
Conc: 20.38 ng/ml



#3 AR-1016-1

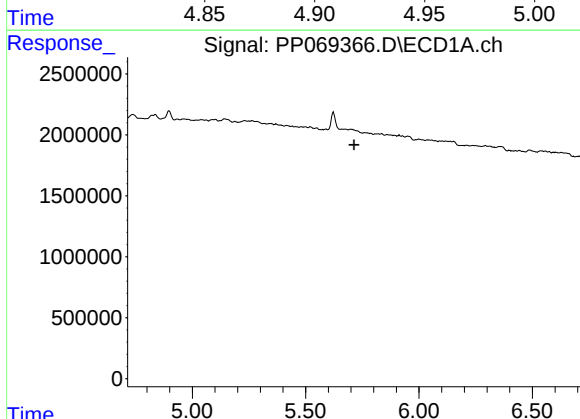
R.T.: 5.622 min
Delta R.T.: -0.070 min
Response: 1751514
Conc: 37.80 ng/ml

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



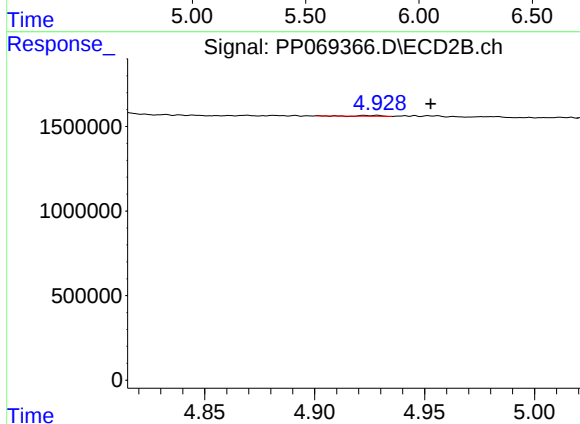
#3 AR-1016-1

R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 32987
Conc: 1.01 ng/ml



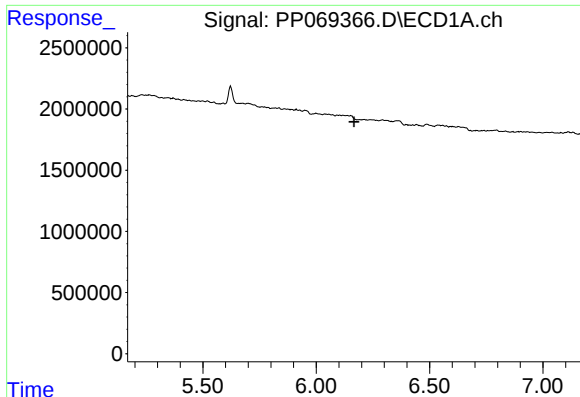
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T. : 5.714 min
Response: 0
Conc: N.D.



#4 AR-1016-2

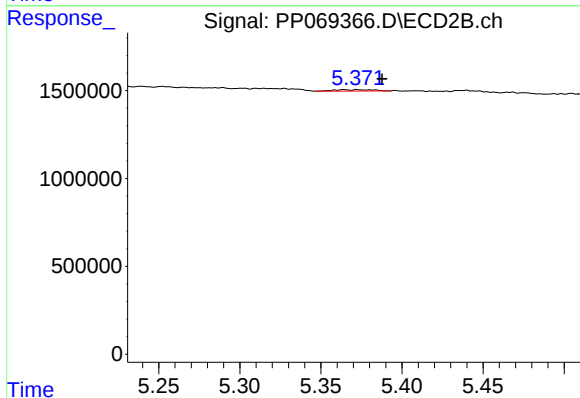
R.T.: 4.929 min
Delta R.T.: -0.024 min
Response: 32987
Conc: 0.73 ng/ml



#7 AR-1016-5

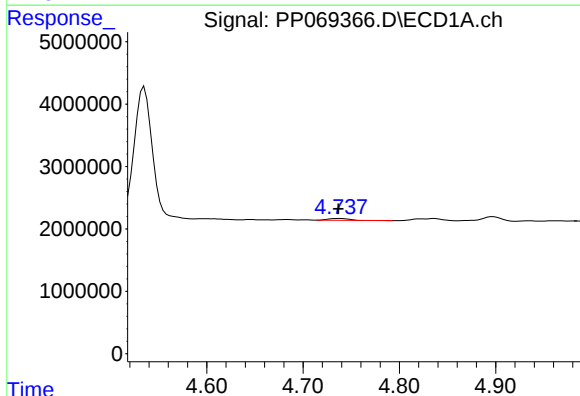
R.T.: 0.000 min
Exp R.T.: 6.167 min
Response: 0
Conc: N.D.

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



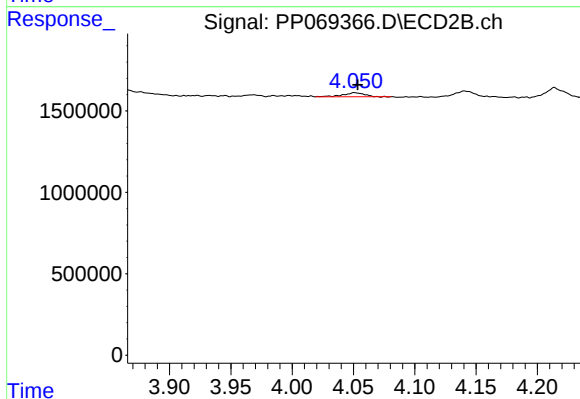
#7 AR-1016-5

R.T.: 5.364 min
Delta R.T.: -0.023 min
Response: 133380
Conc: 4.97 ng/ml



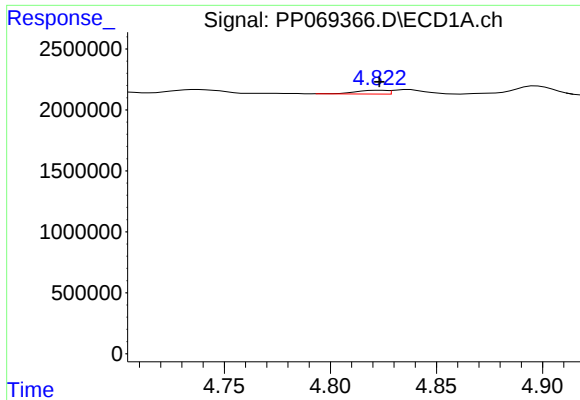
#8 AR-1221-1

R.T.: 4.738 min
Delta R.T.: 0.001 min
Response: 471133
Conc: 24.77 ng/ml



#8 AR-1221-1

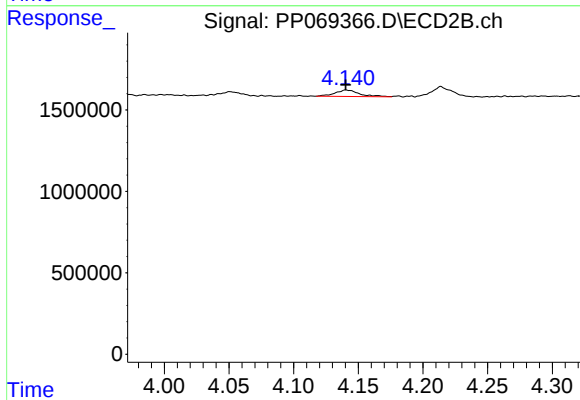
R.T.: 4.051 min
Delta R.T.: -0.002 min
Response: 294204
Conc: 23.88 ng/ml



#9 AR-1221-2

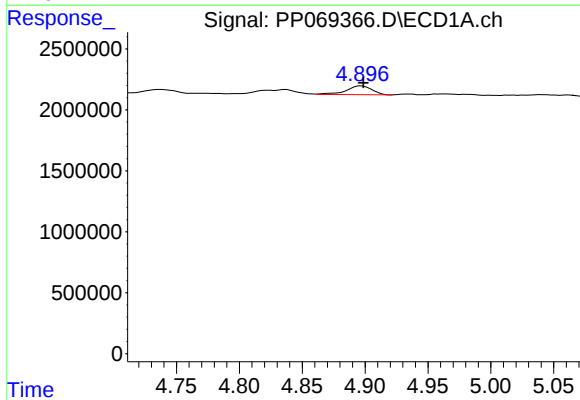
R.T.: 4.823 min
Delta R.T.: 0.000 min
Response: 323890
Conc: 23.65 ng/ml

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



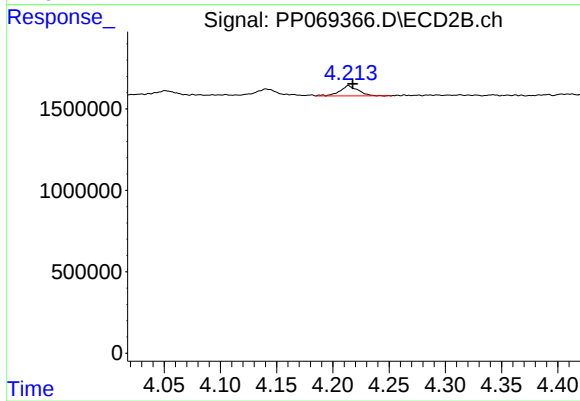
#9 AR-1221-2

R.T.: 4.141 min
Delta R.T.: 0.000 min
Response: 516541
Conc: 53.34 ng/ml



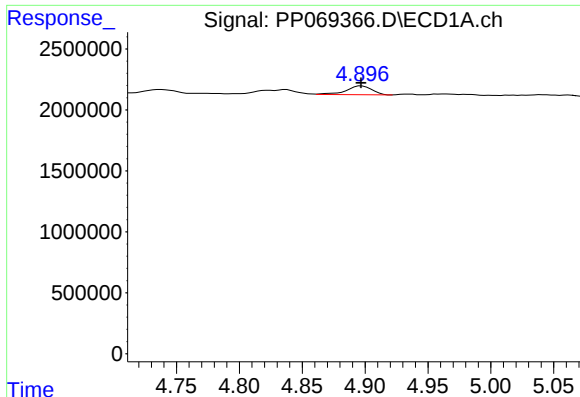
#10 AR-1221-3

R.T.: 4.897 min
Delta R.T.: -0.001 min
Response: 1009964
Conc: 24.08 ng/ml



#10 AR-1221-3

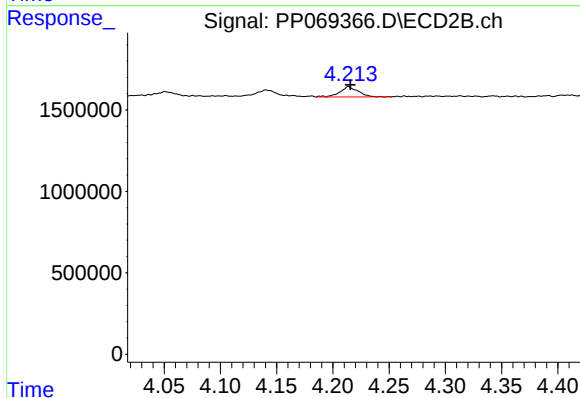
R.T.: 4.214 min
Delta R.T.: -0.004 min
Response: 714549
Conc: 24.49 ng/ml



#11 AR-1232-1

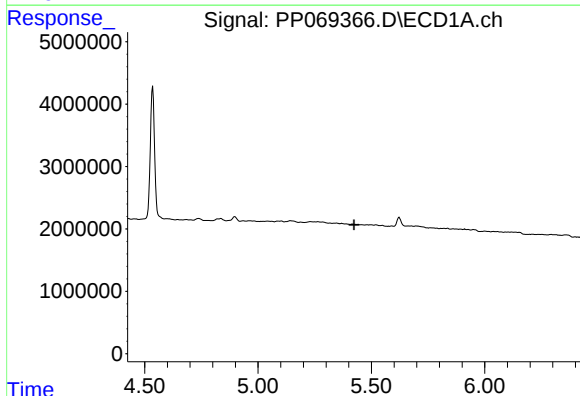
R.T.: 4.897 min
Delta R.T.: 0.000 min
Response: 1009964
Conc: 30.34 ng/ml

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



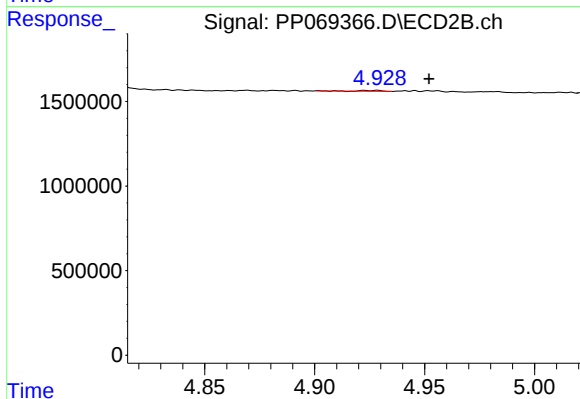
#11 AR-1232-1

R.T.: 4.214 min
Delta R.T.: -0.002 min
Response: 714549
Conc: 30.43 ng/ml



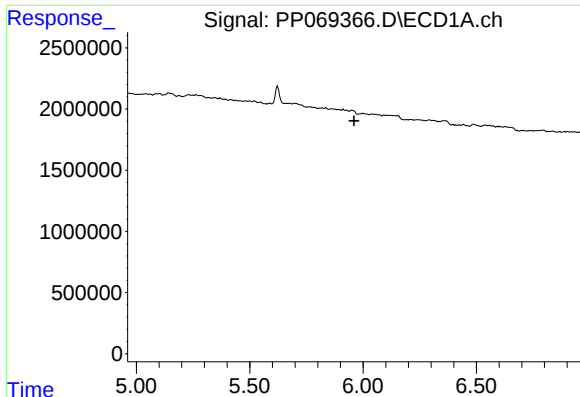
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.424 min
Response: 0
Conc: N.D.



#12 AR-1232-2

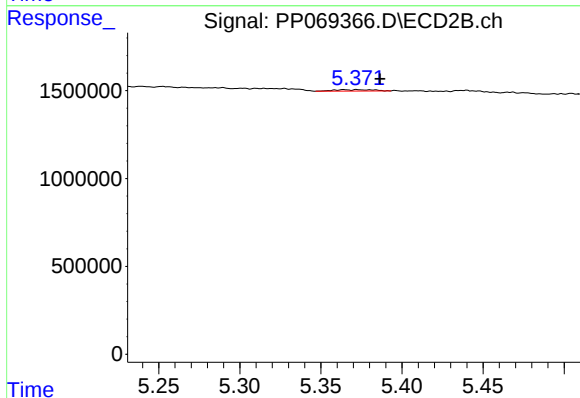
R.T.: 4.929 min
Delta R.T.: -0.023 min
Response: 32987
Conc: 1.40 ng/ml



#15 AR-1232-5

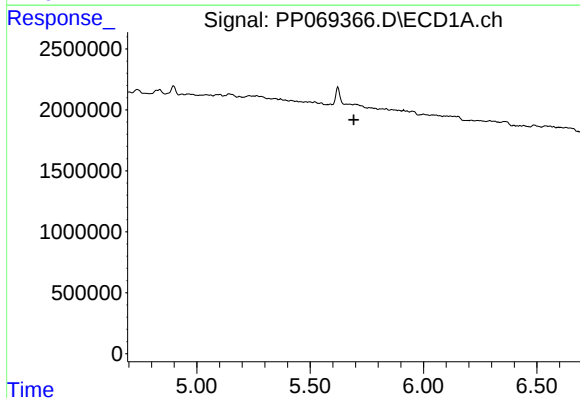
R.T.: 0.000 min
Exp R.T.: 5.960 min
Response: 0
Conc: N.D.

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



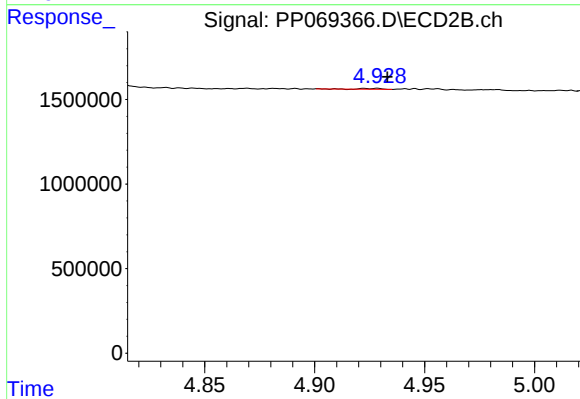
#15 AR-1232-5

R.T.: 5.364 min
Delta R.T.: -0.022 min
Response: 133380
Conc: 10.92 ng/ml



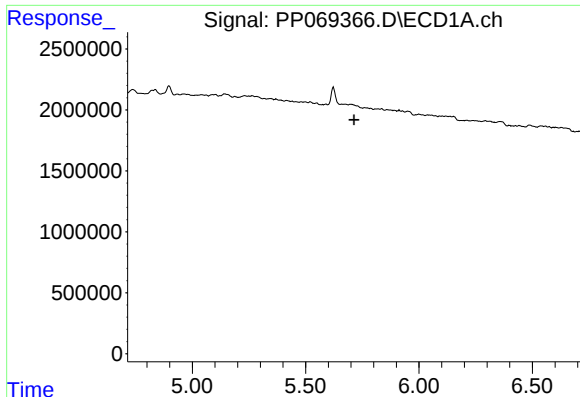
#16 AR-1242-1

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



#16 AR-1242-1

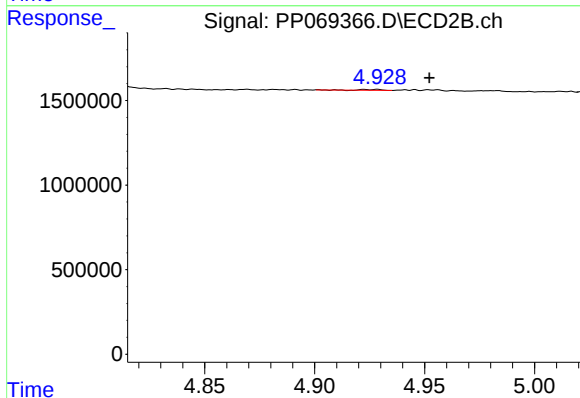
R.T.: 4.929 min
Delta R.T.: -0.005 min
Response: 32987
Conc: 1.14 ng/ml



#17 AR-1242-2

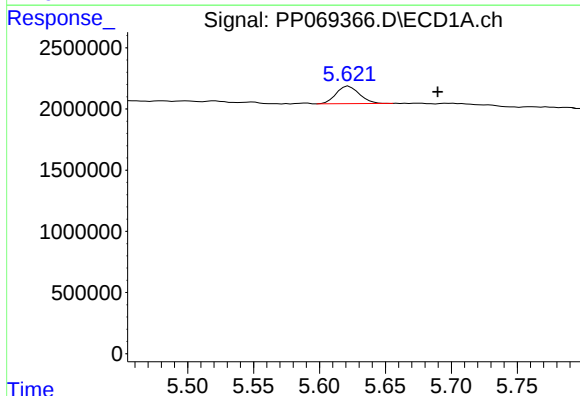
R.T.: 0.000 min
Exp R.T.: 5.714 min
Response: 0
Conc: N.D.

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



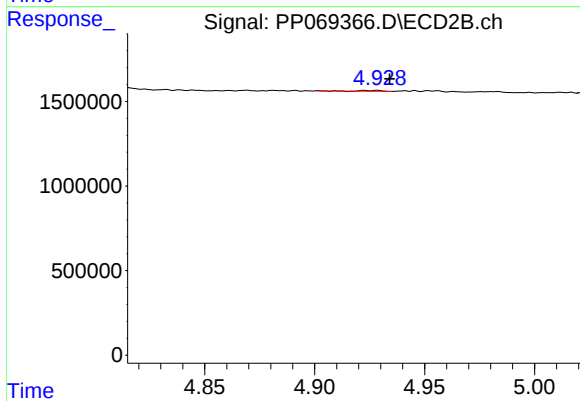
#17 AR-1242-2

R.T.: 4.929 min
Delta R.T.: -0.024 min
Response: 32987
Conc: 0.84 ng/ml



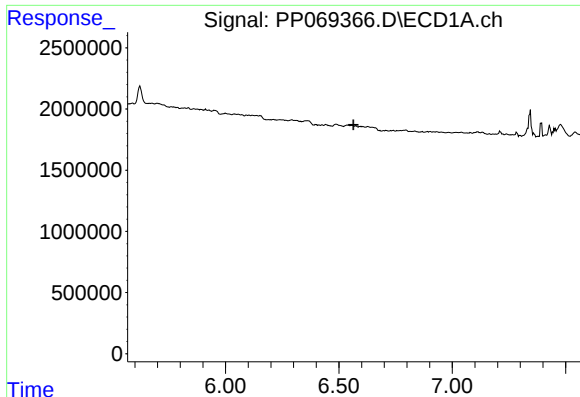
#21 AR-1248-1

R.T.: 5.622 min
Delta R.T.: -0.068 min
Response: 1751514
Conc: 53.99 ng/ml



#21 AR-1248-1

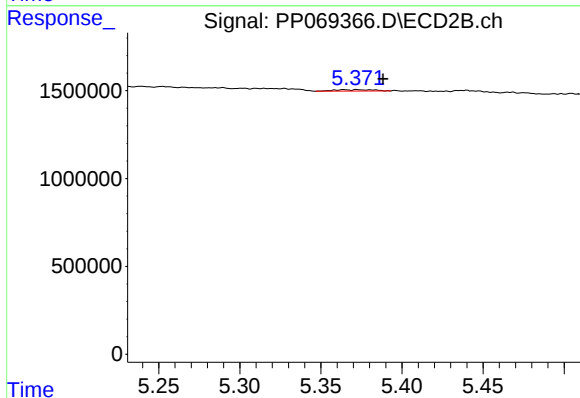
R.T.: 4.929 min
Delta R.T.: -0.006 min
Response: 32987
Conc: 1.50 ng/ml



#24 AR-1248-4

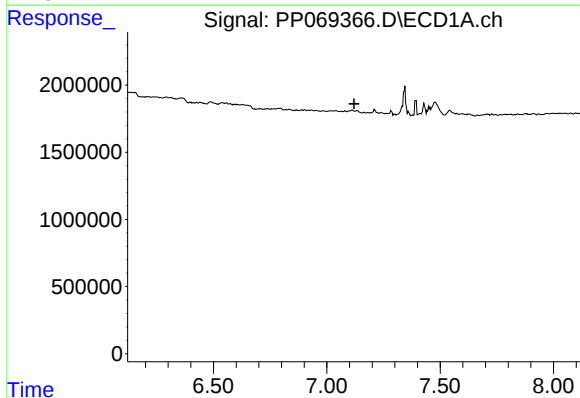
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

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



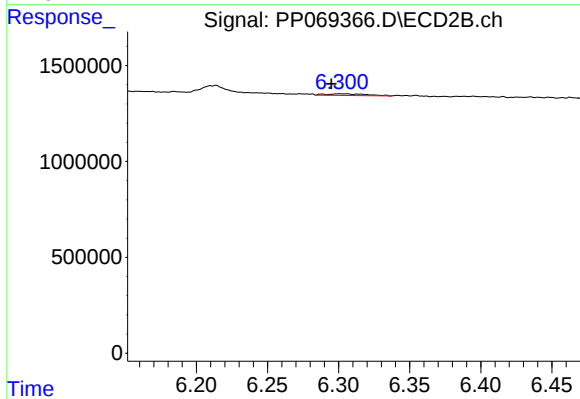
#24 AR-1248-4

R.T.: 5.364 min
Delta R.T.: -0.024 min
Response: 133380
Conc: 3.61 ng/ml



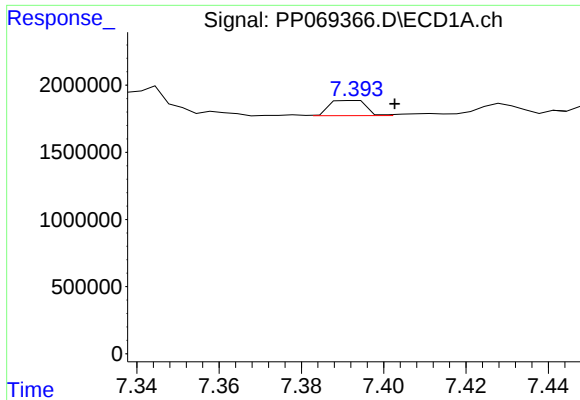
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 7.120 min
Response: 0
Conc: N.D.



#28 AR-1254-3

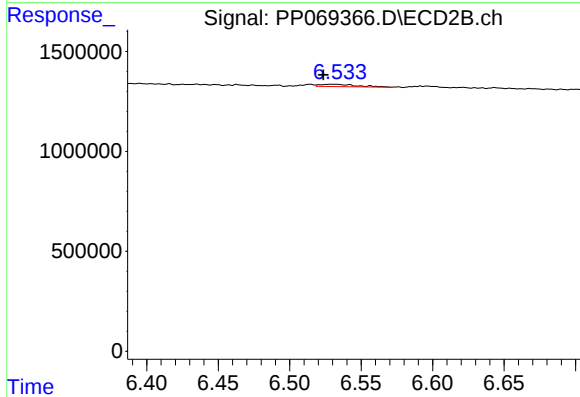
R.T.: 6.301 min
Delta R.T.: 0.006 min
Response: 160472
Conc: 2.11 ng/ml



#29 AR-1254-4

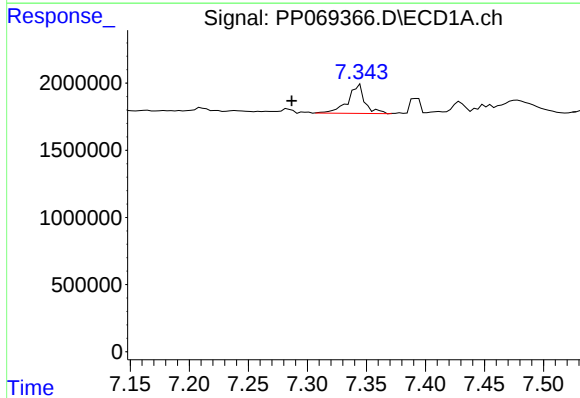
R.T.: 7.392 min
Delta R.T.: -0.010 min
Response: 695617
Conc: 10.20 ng/ml

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



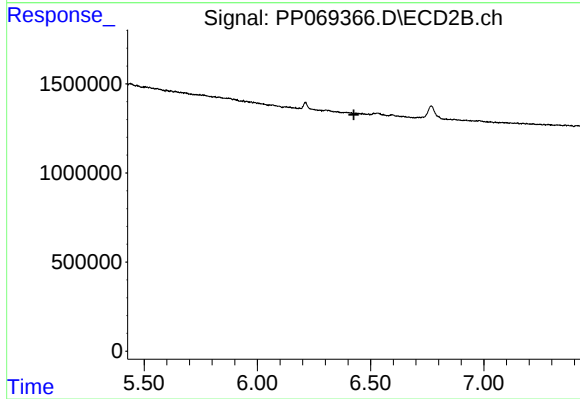
#29 AR-1254-4

R.T.: 6.529 min
Delta R.T.: 0.006 min
Response: 210285
Conc: 4.10 ng/ml



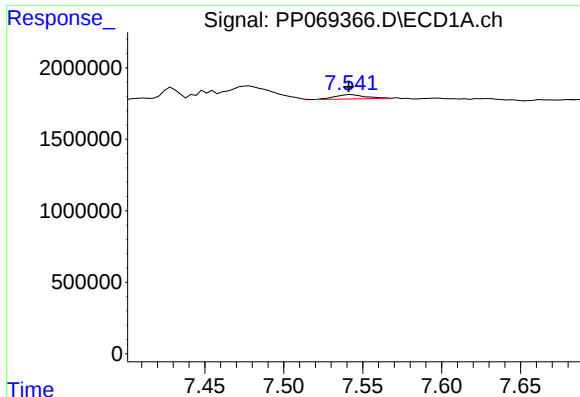
#31 AR-1260-1

R.T.: 7.345 min
Delta R.T.: 0.058 min
Response: 2142291
Conc: 36.66 ng/ml



#31 AR-1260-1

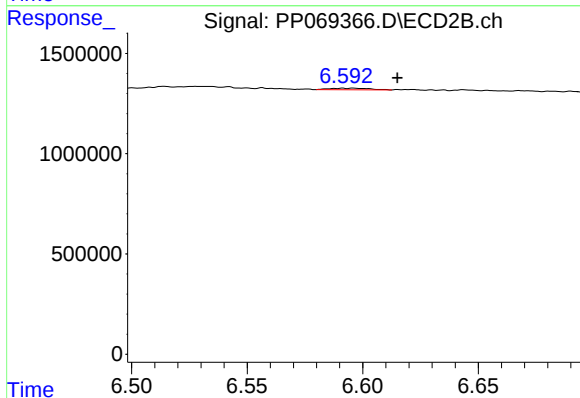
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#32 AR-1260-2

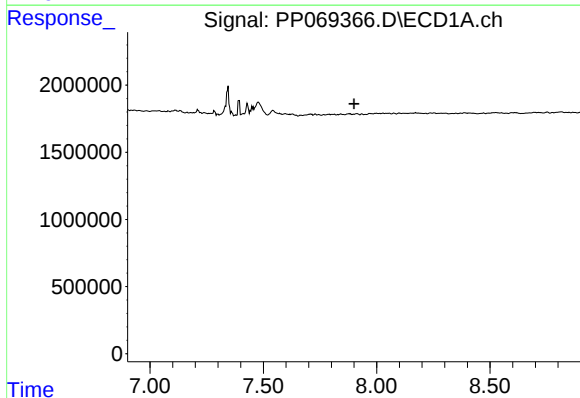
R.T.: 7.543 min
Delta R.T.: 0.001 min
Response: 388628
Conc: 4.99 ng/ml

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



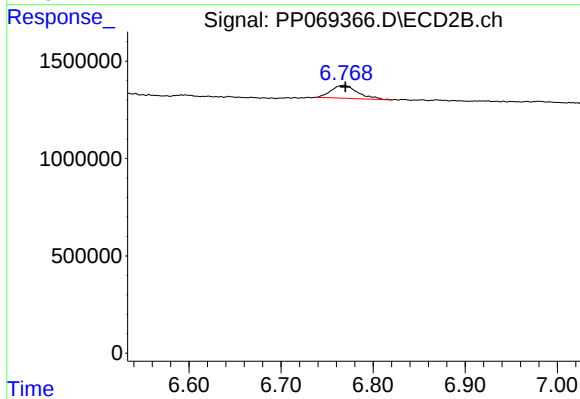
#32 AR-1260-2

R.T.: 6.592 min
Delta R.T.: -0.023 min
Response: 91725
Conc: 1.50 ng/ml



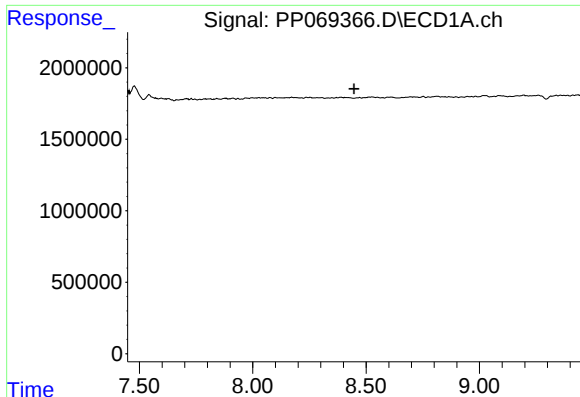
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.900 min
Response: 0
Conc: N.D.



#33 AR-1260-3

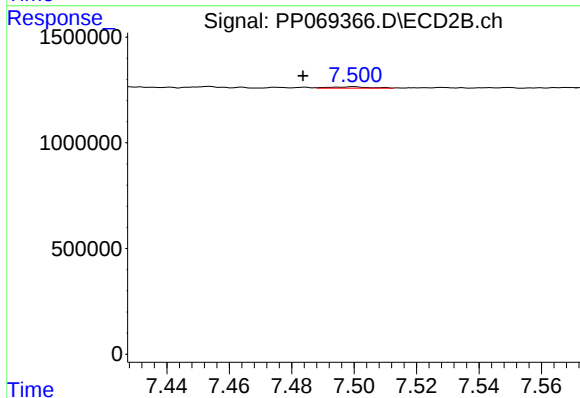
R.T.: 6.768 min
Delta R.T.: -0.002 min
Response: 1324756
Conc: 22.02 ng/ml



#35 AR-1260-5

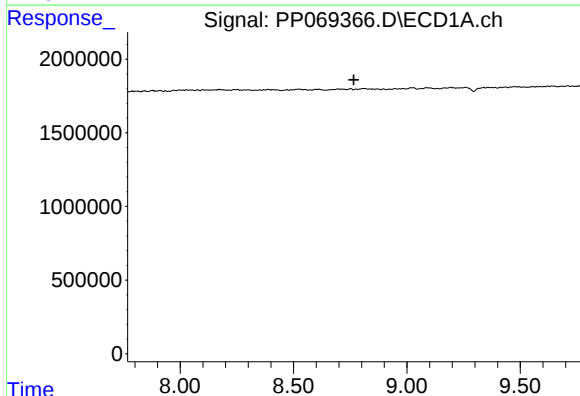
R.T.: 0.000 min
Exp R.T.: 8.447 min
Response: 0
Conc: N.D.

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



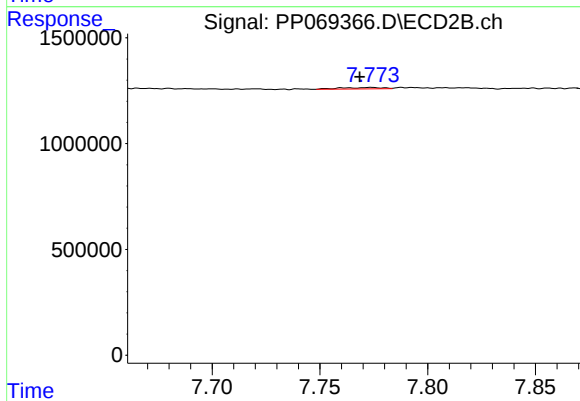
#35 AR-1260-5

R.T.: 7.500 min
Delta R.T.: 0.016 min
Response: 53783
Conc: 0.48 ng/ml



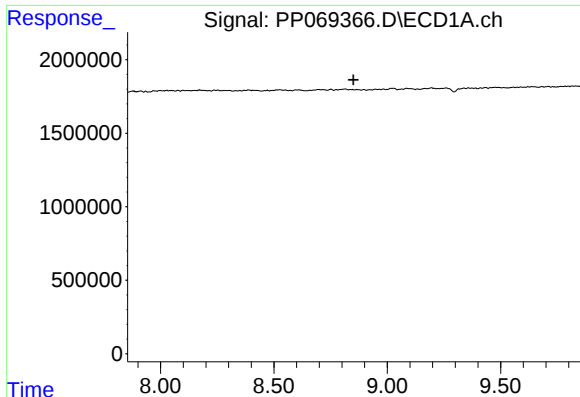
#38 AR-1262-3

R.T.: 0.000 min
Exp R.T.: 8.766 min
Response: 0
Conc: N.D.



#38 AR-1262-3

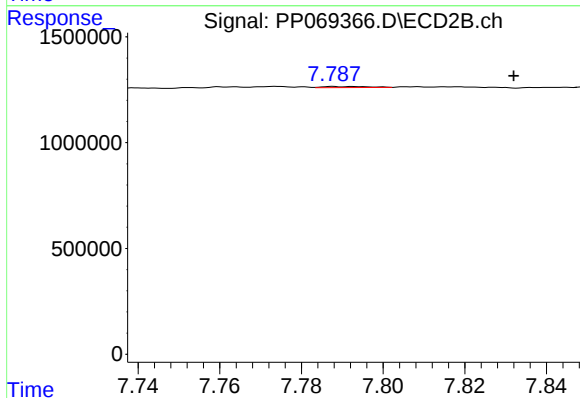
R.T.: 7.774 min
Delta R.T.: 0.006 min
Response: 93741
Conc: 1.79 ng/ml



#39 AR-1262-4

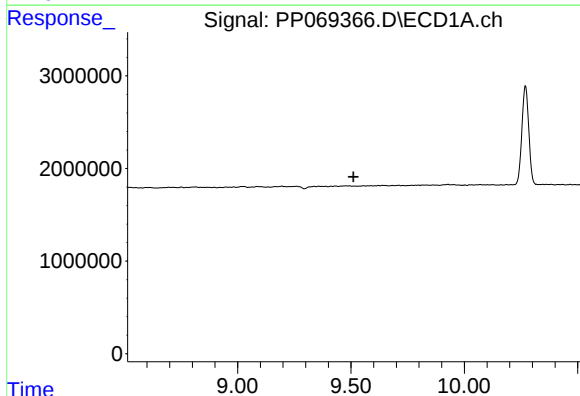
R.T.: 0.000 min
Exp R.T.: 8.852 min
Response: 0
Conc: N.D.

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



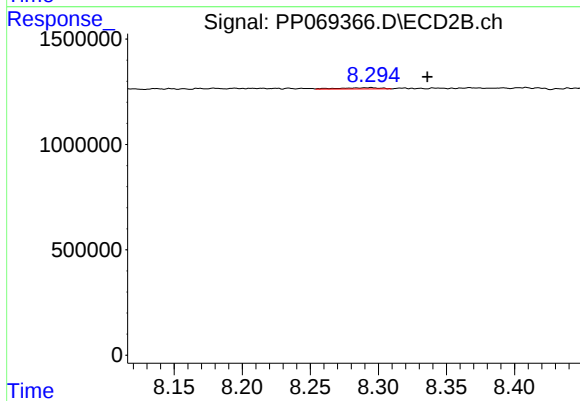
#39 AR-1262-4

R.T.: 7.788 min
Delta R.T.: -0.044 min
Response: 38825
Conc: 0.42 ng/ml



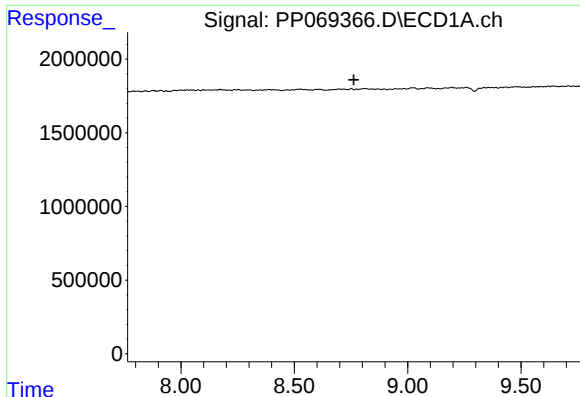
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#40 AR-1262-5

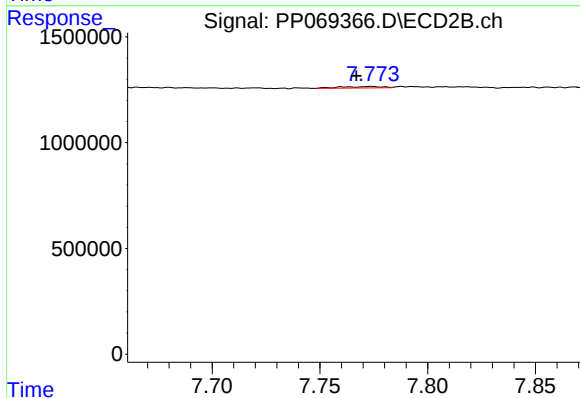
R.T.: 8.295 min
Delta R.T.: -0.041 min
Response: 125439
Conc: 2.62 ng/ml



#41 AR-1268-1

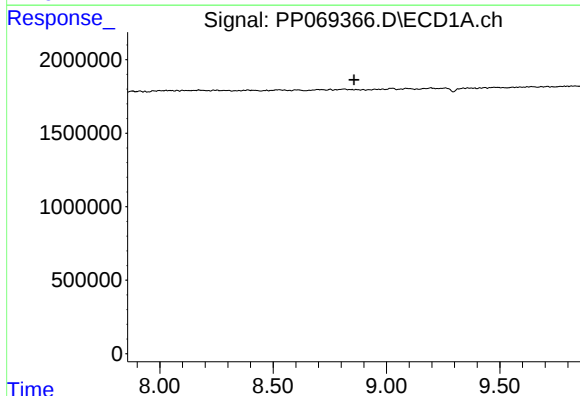
R.T.: 0.000 min
Exp R.T.: 8.763 min
Response: 0
Conc: N.D.

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



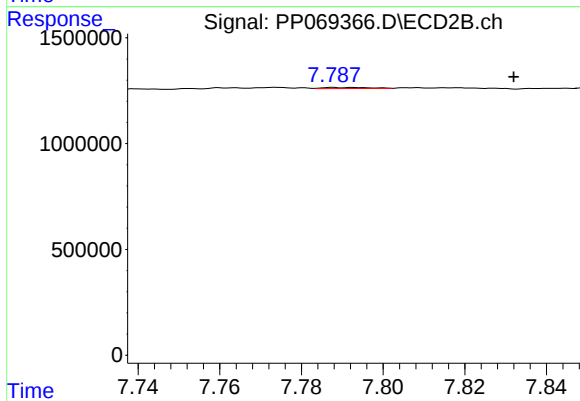
#41 AR-1268-1

R.T.: 7.774 min
Delta R.T.: 0.007 min
Response: 93741
Conc: 0.65 ng/ml



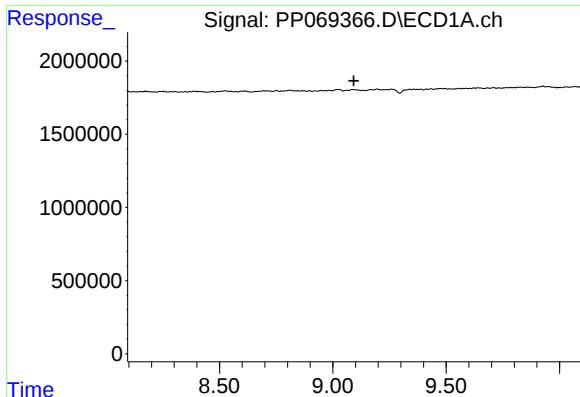
#42 AR-1268-2

R.T.: 0.000 min
Exp R.T.: 8.857 min
Response: 0
Conc: N.D.



#42 AR-1268-2

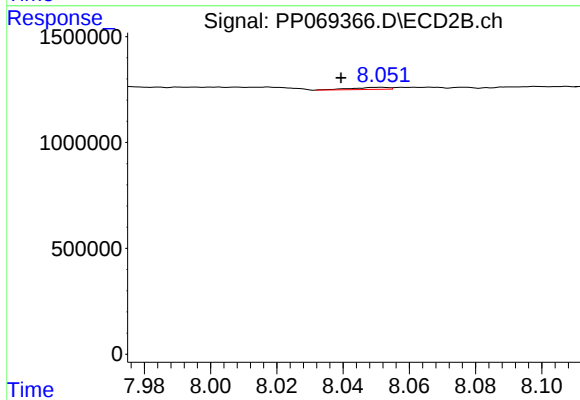
R.T.: 7.788 min
Delta R.T.: -0.044 min
Response: 38825
Conc: 0.29 ng/ml



#43 AR-1268-3

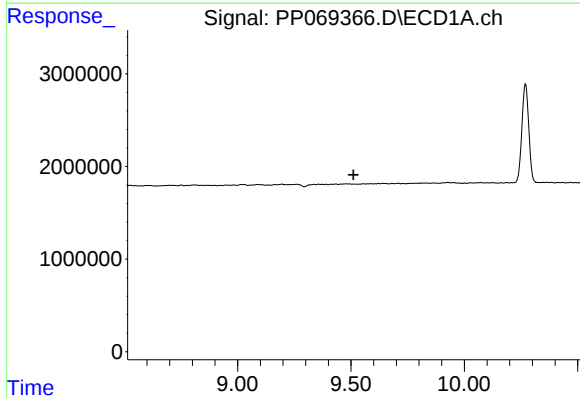
R.T.: 0.000 min
Exp R.T.: 9.093 min
Response: 0
Conc: N.D.

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



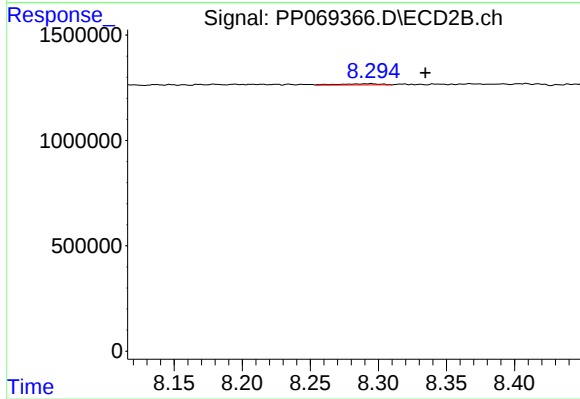
#43 AR-1268-3

R.T.: 8.051 min
Delta R.T.: 0.012 min
Response: 79584
Conc: 0.70 ng/ml



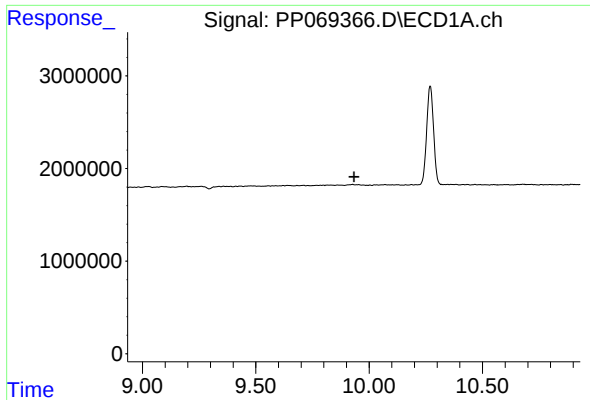
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.511 min
Response: 0
Conc: N.D.



#44 AR-1268-4

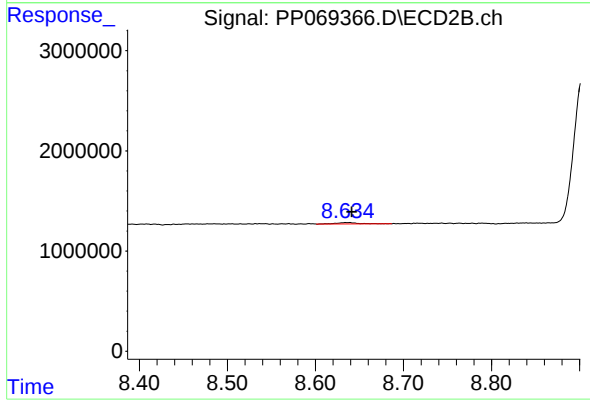
R.T.: 8.295 min
Delta R.T.: -0.040 min
Response: 125439
Conc: 2.41 ng/ml



#45 AR-1268-5

R.T.: 0.000 min
Exp R.T.: 9.933 min
Response: 0
Conc: N.D.

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



#45 AR-1268-5

R.T.: 8.635 min
Delta R.T.: -0.006 min
Response: 230568
Conc: 0.65 ng/ml