

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
 Data File : PR037950.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 May 2019 19:33
 Operator : SM\MA
 Sample : K2241-09
 Misc : AR1232 MDL 25PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 MDL-MDL-WATER-03-QT2-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 16 04:24:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Sun May 12 00:51:44 2019
 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...	3.792	4.640	32898099	98769032	18.255	19.586
2)	SA Decachlor...	8.779	10.401	52221319	112.9E6	27.372	24.831
Target Compounds							
3)	L1 AR-1016-1	4.864	5.792	845095	2059024	10.839	10.947
4)	L1 AR-1016-2	4.883	5.815	1311428	3085882	12.167	11.392
5)	L1 AR-1016-3	0.000	5.876	0	1976747	N.D.	12.141 #
6)	L1 AR-1016-4	0.000	5.978	0	1377794	N.D.	10.007 #
7)	L1 AR-1016-5	5.309	6.265	820989	1324646	13.237	9.752 #
9)	L2 AR-1221-2	4.087	4.945	759098	2332304	48.157	60.119
10)	L2 AR-1221-3	4.165	5.007	886471	2212966	17.578	17.159
11)	L3 AR-1232-1	4.165	5.007	886471	2212966	16.091	15.324
12)	L3 AR-1232-2	4.883	0.000	1311428	0	19.280	N.D. #
13)	L3 AR-1232-3	0.000	5.815	0	3085882	N.D.	18.181 #
14)	L3 AR-1232-4	0.000	5.978	0	1377794	N.D.	16.168 #
15)	L3 AR-1232-5	5.309	0.000	820989	0	23.375	N.D. #
16)	L4 AR-1242-1	4.864	5.792	845095	2059024	13.927	14.157
17)	L4 AR-1242-2	4.883	5.815	1311428	3085882	15.742	14.679
18)	L4 AR-1242-3	0.000	5.876	0	1976747	N.D.	15.504 #
19)	L4 AR-1242-4	0.000	5.978	0	1377794	N.D.	12.884 #
20)	L4 AR-1242-5	5.696	6.664	933508	1256293	15.002	10.156 #
21)	L5 AR-1248-1	4.864	5.792	845095	2059024	17.720	18.092
23)	L5 AR-1248-3	0.000	6.265	0	1324646	N.D.	7.268 #
24)	L5 AR-1248-4	5.309	6.664	820989	1256293	10.188	5.748 #
25)	L5 AR-1248-5	5.696	6.664	933508	1256293	10.986	6.035 #
26)	L6 AR-1254-1	5.696	6.639	933508	1867541	6.306	7.754
31)	L7 AR-1260-1	6.303	7.386	-186938	3452442	N.D.	13.950 #
32)	L7 AR-1260-2	6.505	0.000	784922	0	5.007	N.D. #

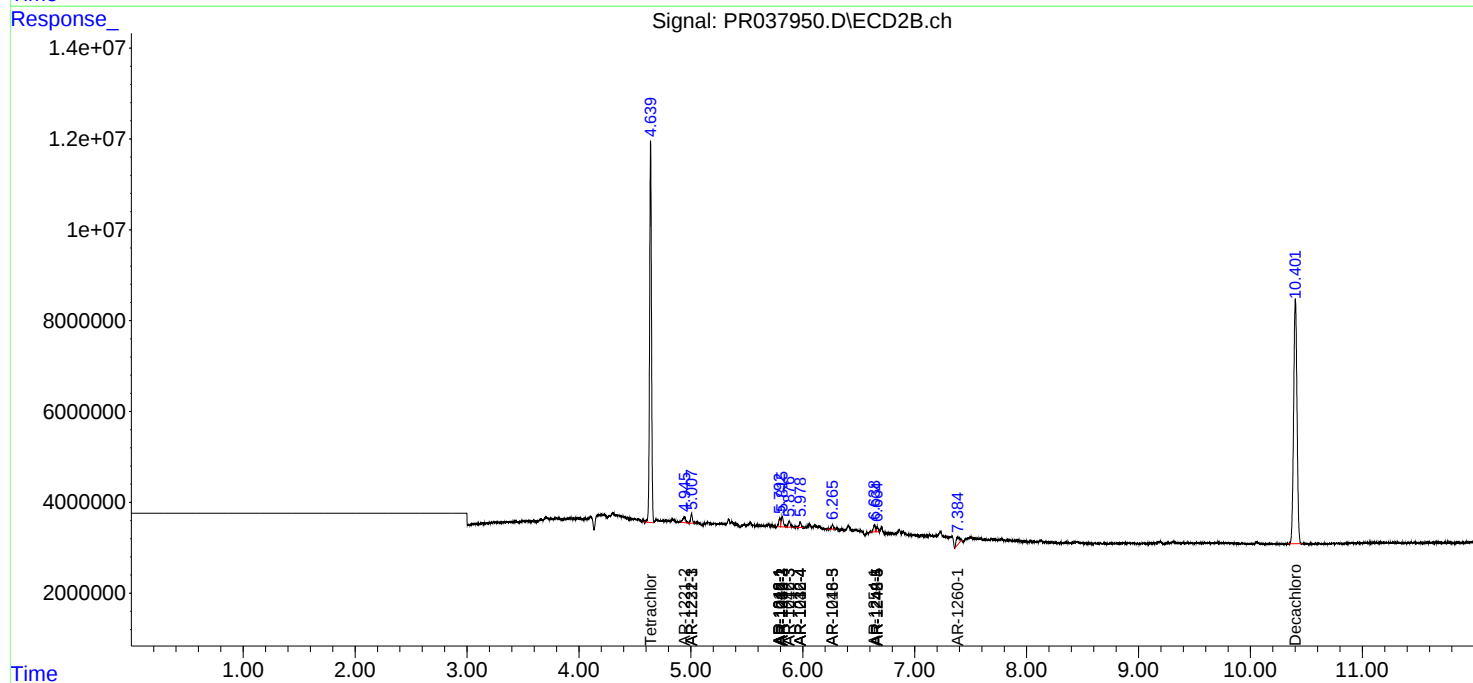
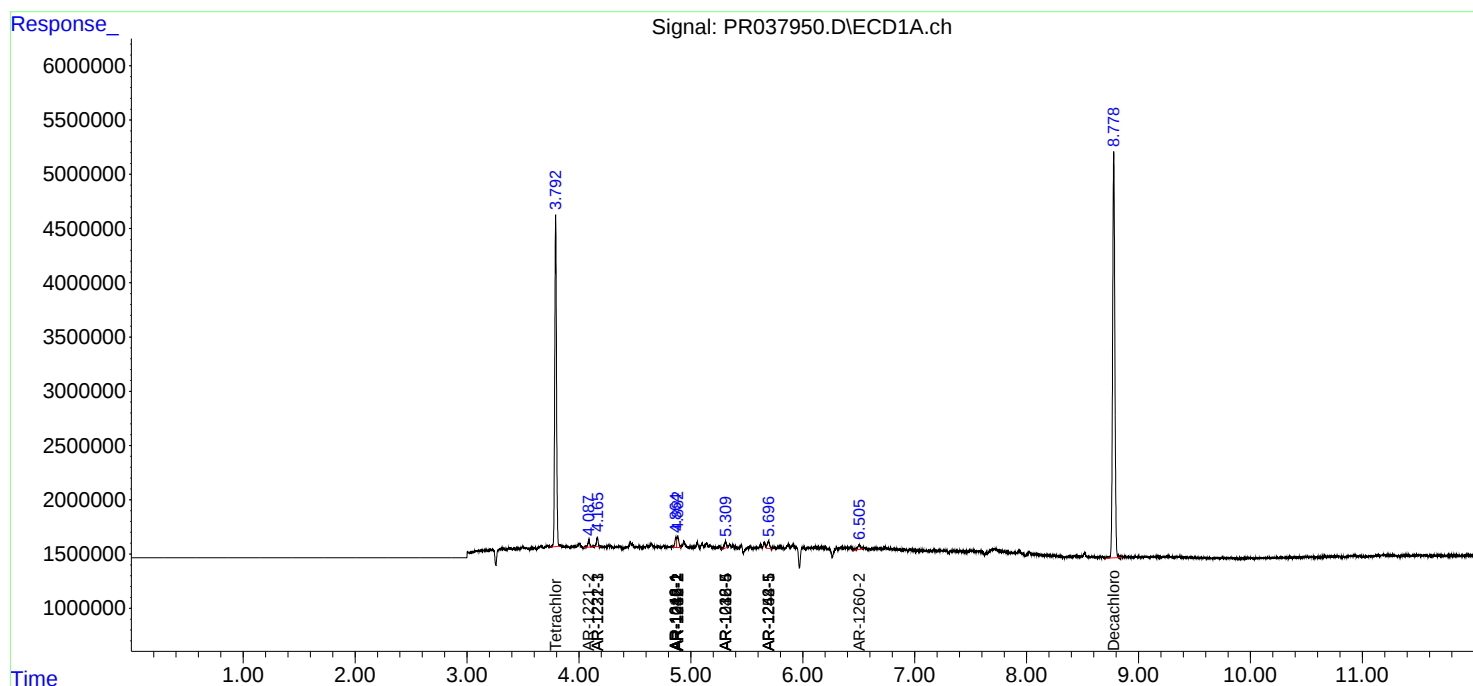
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

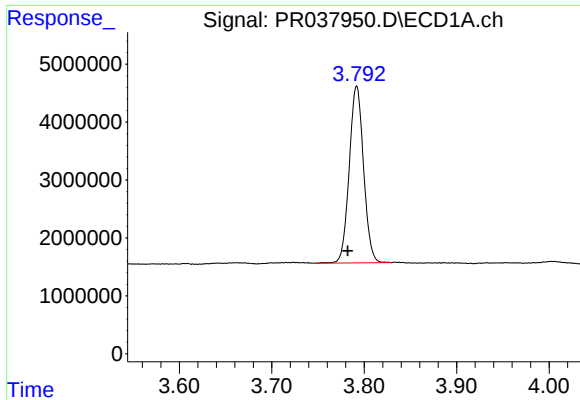
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR051519\
Data File : PR037950.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 15 May 2019 19:33
Operator : SM\MA
Sample : K2241-09
Misc : AR1232 MDL 25PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 16 04:24:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR051119.M
Quant Title : GC EXTRACTABLES
QLast Update : Sun May 12 00:51:44 2019
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

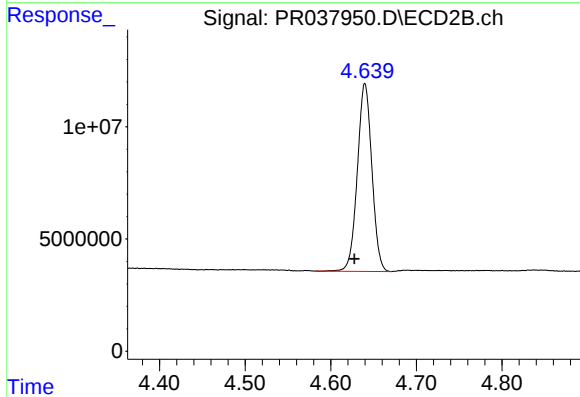




#1 Tetrachloro-m-xylene

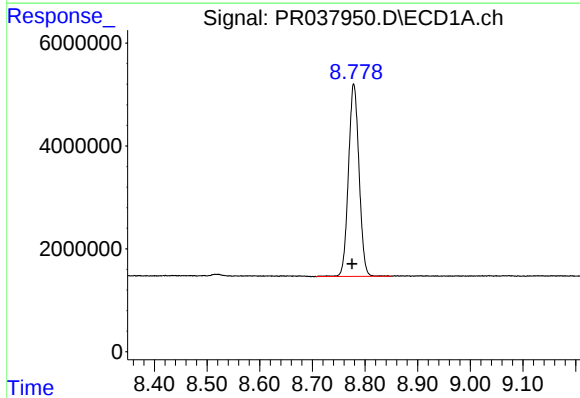
R.T.: 3.792 min
Delta R.T.: 0.010 min
Response: 32898099
Conc: 18.26 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



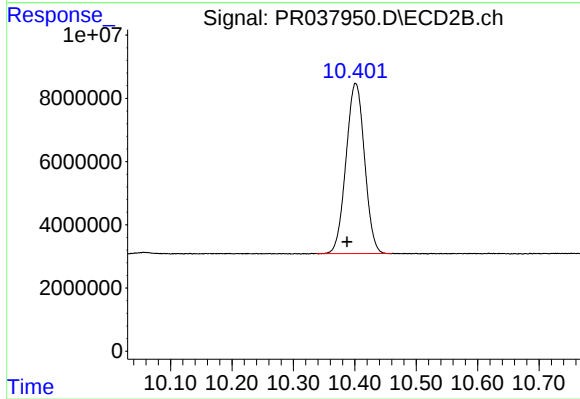
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: 0.012 min
Response: 98769032
Conc: 19.59 ng/ml



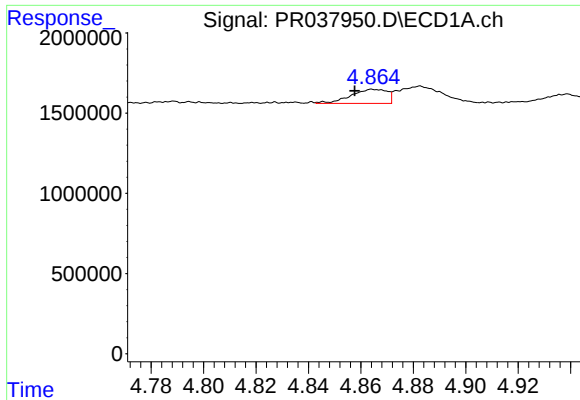
#2 Decachlorobiphenyl

R.T.: 8.779 min
Delta R.T.: 0.003 min
Response: 52221319
Conc: 27.37 ng/ml



#2 Decachlorobiphenyl

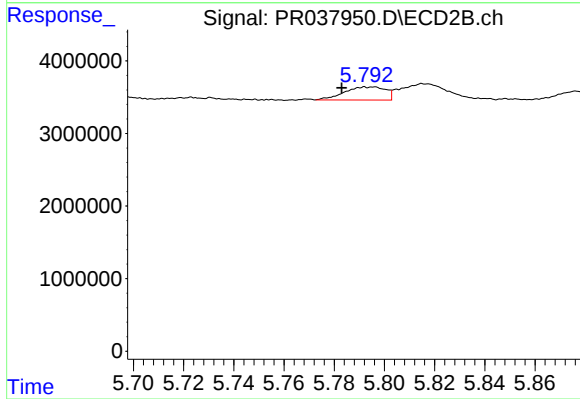
R.T.: 10.401 min
Delta R.T.: 0.014 min
Response: 112932026
Conc: 24.83 ng/ml



#3 AR-1016-1

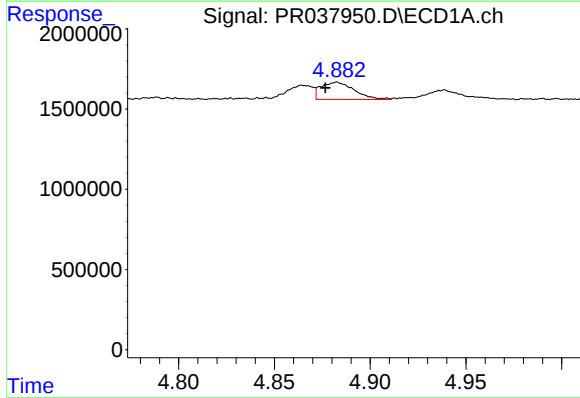
R.T.: 4.864 min
Delta R.T.: 0.007 min
Response: 845095
Conc: 10.84 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



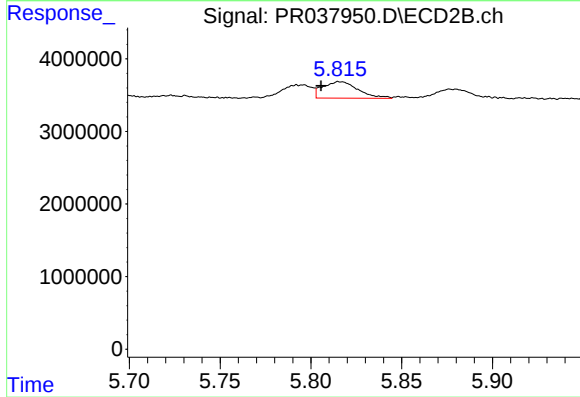
#3 AR-1016-1

R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 2059024
Conc: 10.95 ng/ml



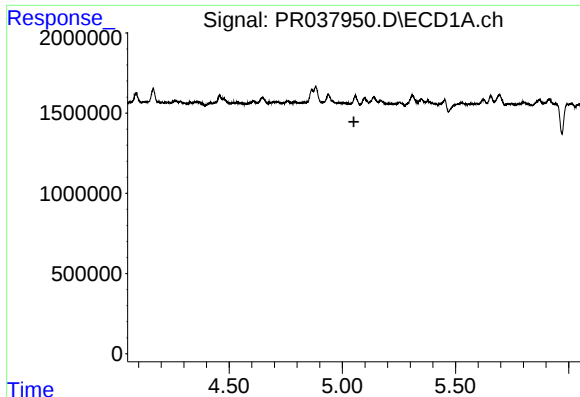
#4 AR-1016-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 1311428
Conc: 12.17 ng/ml



#4 AR-1016-2

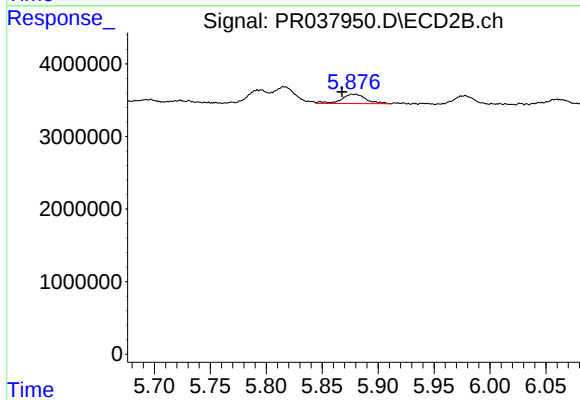
R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 3085882
Conc: 11.39 ng/ml



#5 AR-1016-3

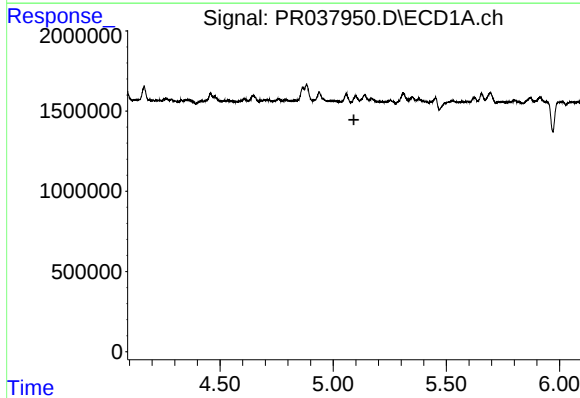
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



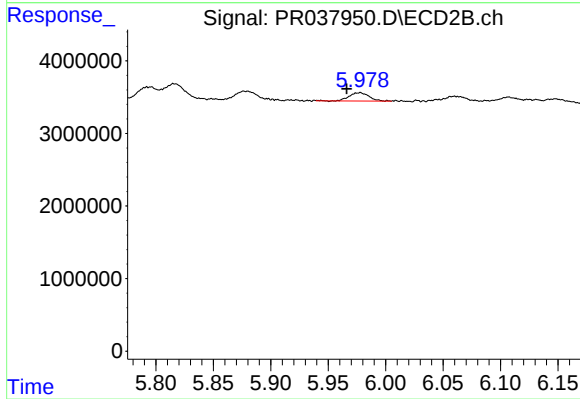
#5 AR-1016-3

R.T.: 5.876 min
Delta R.T.: 0.009 min
Response: 1976747
Conc: 12.14 ng/ml



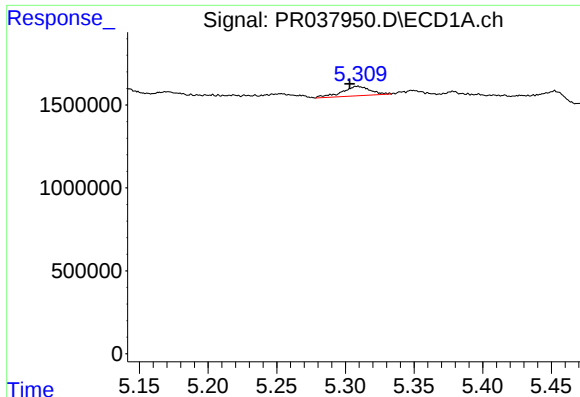
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.092 min
Response: 0
Conc: N.D.



#6 AR-1016-4

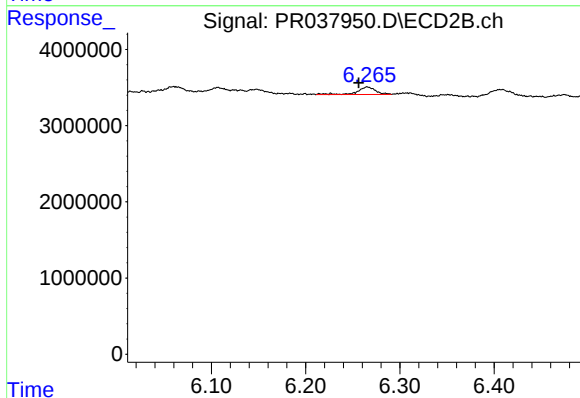
R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 1377794
Conc: 10.01 ng/ml



#7 AR-1016-5

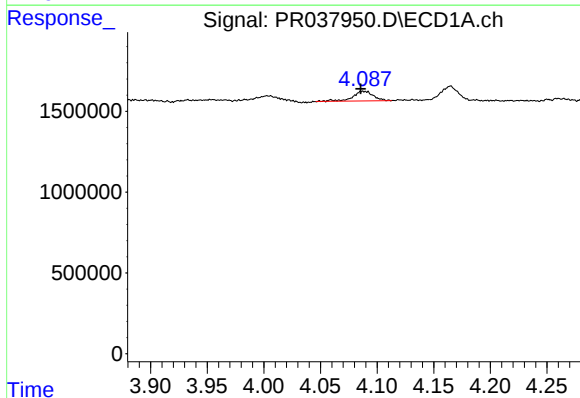
R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 820989
Conc: 13.24 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



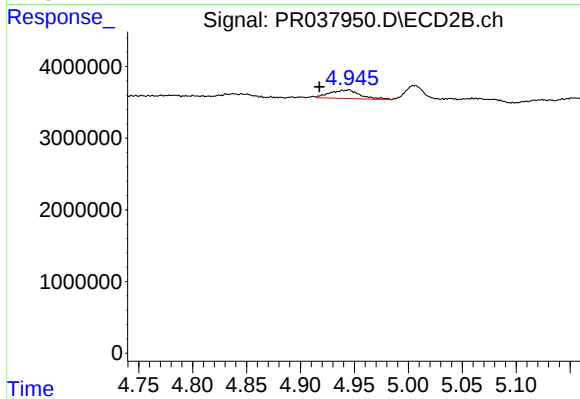
#7 AR-1016-5

R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 1324646
Conc: 9.75 ng/ml



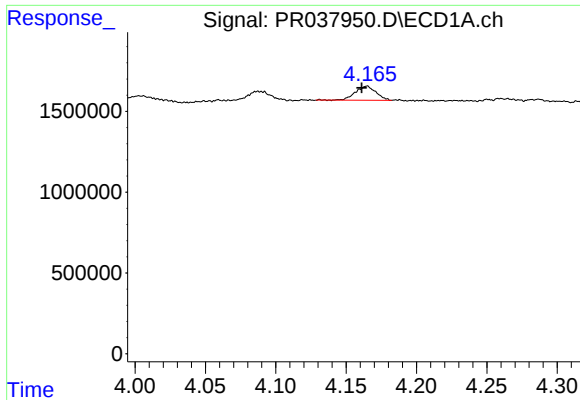
#9 AR-1221-2

R.T.: 4.087 min
Delta R.T.: 0.002 min
Response: 759098
Conc: 48.16 ng/ml



#9 AR-1221-2

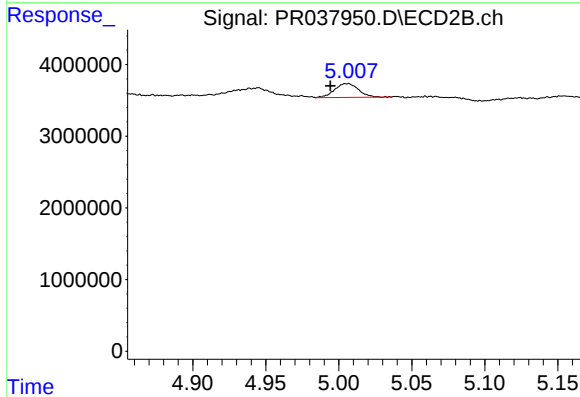
R.T.: 4.945 min
Delta R.T.: 0.028 min
Response: 2332304
Conc: 60.12 ng/ml



#10 AR-1221-3

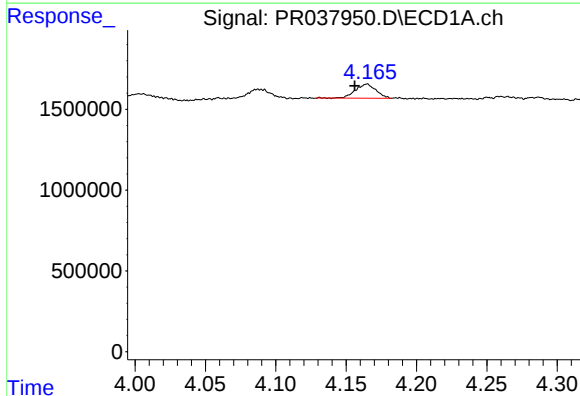
R.T.: 4.165 min
Delta R.T.: 0.004 min
Response: 886471
Conc: 17.58 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



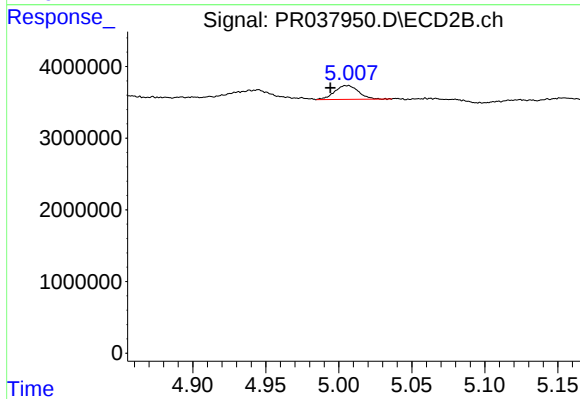
#10 AR-1221-3

R.T.: 5.007 min
Delta R.T.: 0.013 min
Response: 2212966
Conc: 17.16 ng/ml



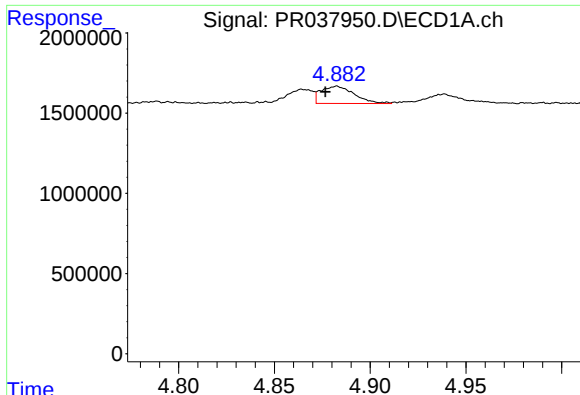
#11 AR-1232-1

R.T.: 4.165 min
Delta R.T.: 0.009 min
Response: 886471
Conc: 16.09 ng/ml



#11 AR-1232-1

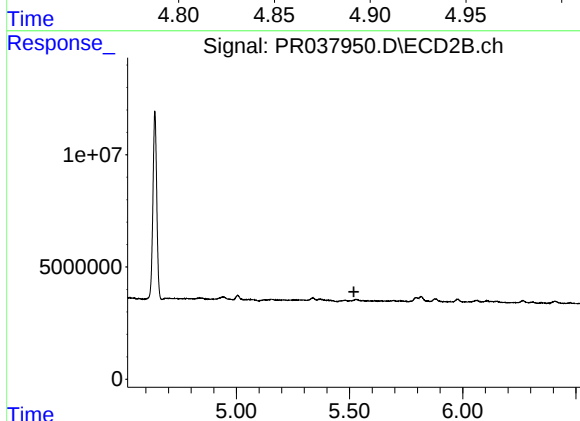
R.T.: 5.007 min
Delta R.T.: 0.012 min
Response: 2212966
Conc: 15.32 ng/ml



#12 AR-1232-2

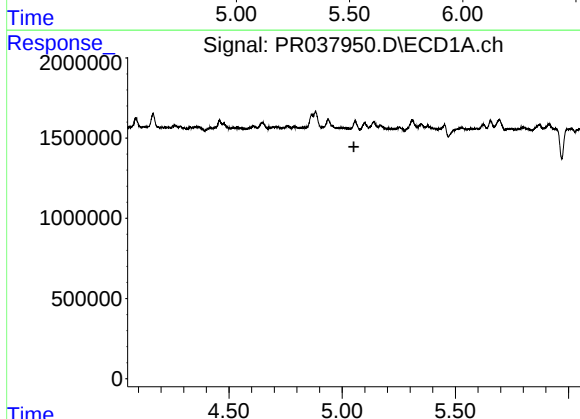
R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 1311428
Conc: 19.28 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



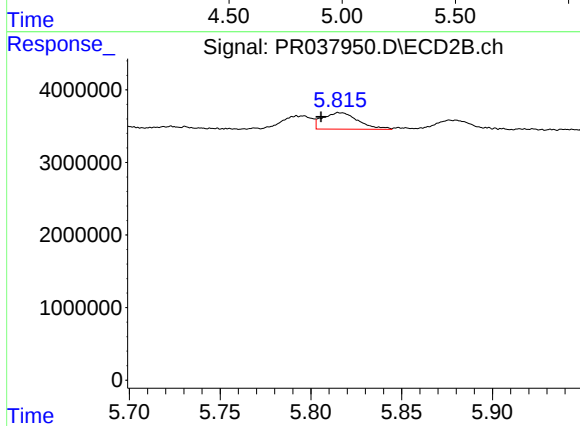
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.519 min
Response: 0
Conc: N.D.



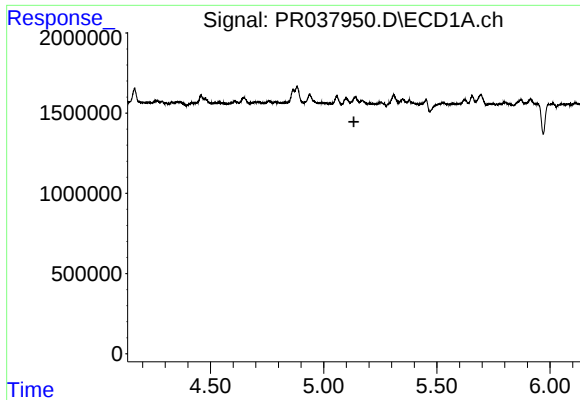
#13 AR-1232-3

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



#13 AR-1232-3

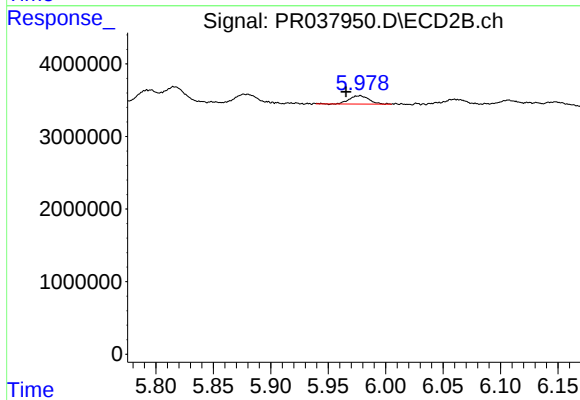
R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 3085882
Conc: 18.18 ng/ml



#14 AR-1232-4

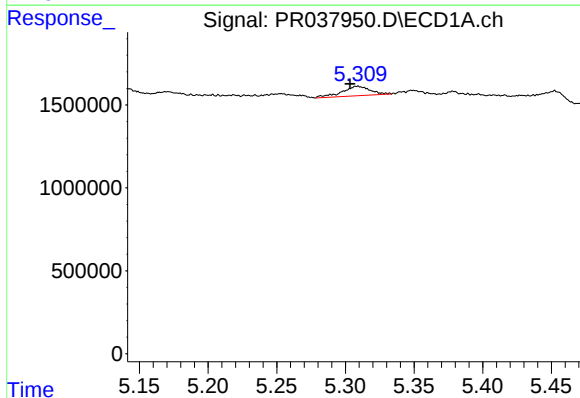
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



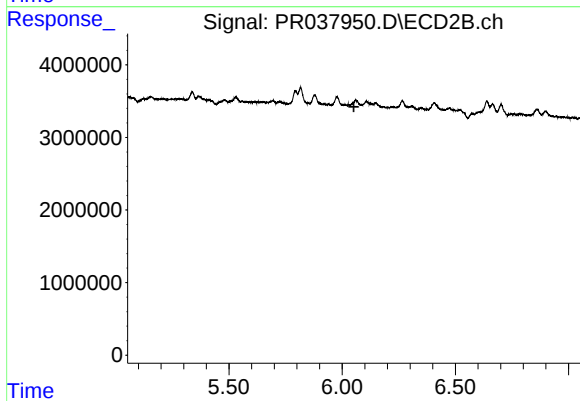
#14 AR-1232-4

R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 1377794
Conc: 16.17 ng/ml



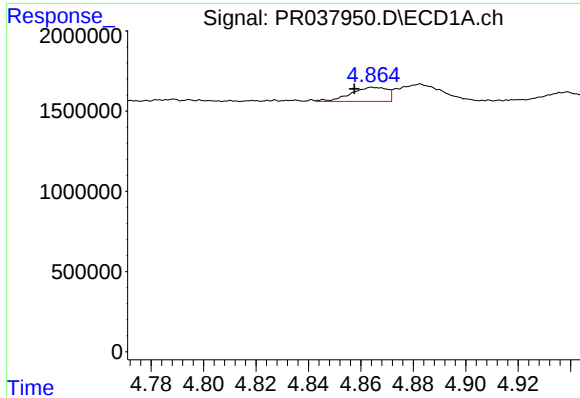
#15 AR-1232-5

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 820989
Conc: 23.37 ng/ml



#15 AR-1232-5

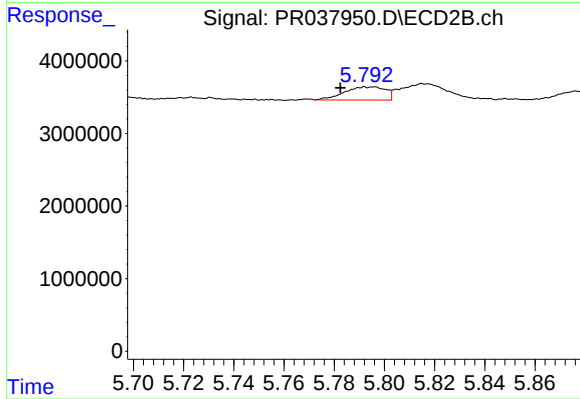
R.T.: 0.000 min
Exp R.T.: 6.052 min
Response: 0
Conc: N.D.



#16 AR-1242-1

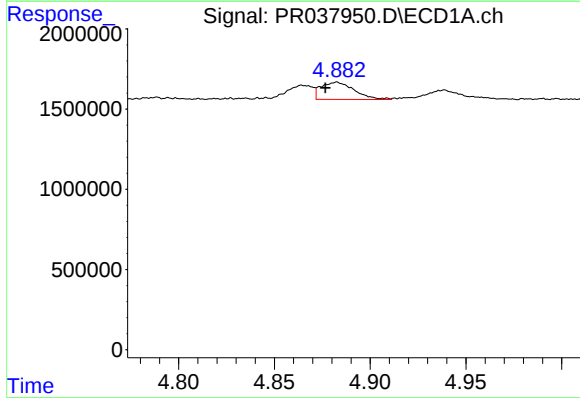
R.T.: 4.864 min
Delta R.T.: 0.007 min
Response: 845095
Conc: 13.93 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



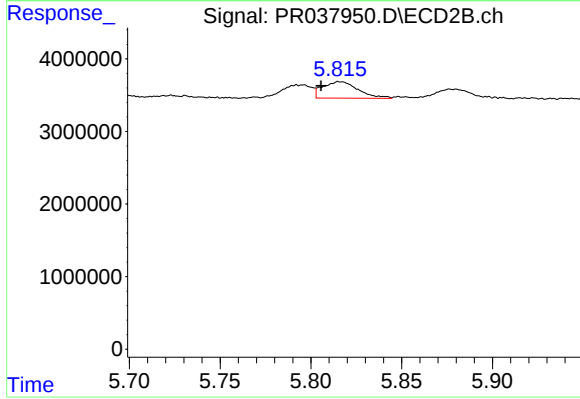
#16 AR-1242-1

R.T.: 5.792 min
Delta R.T.: 0.010 min
Response: 2059024
Conc: 14.16 ng/ml



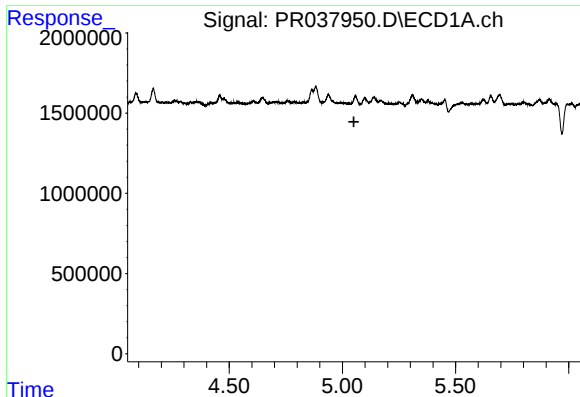
#17 AR-1242-2

R.T.: 4.883 min
Delta R.T.: 0.006 min
Response: 1311428
Conc: 15.74 ng/ml



#17 AR-1242-2

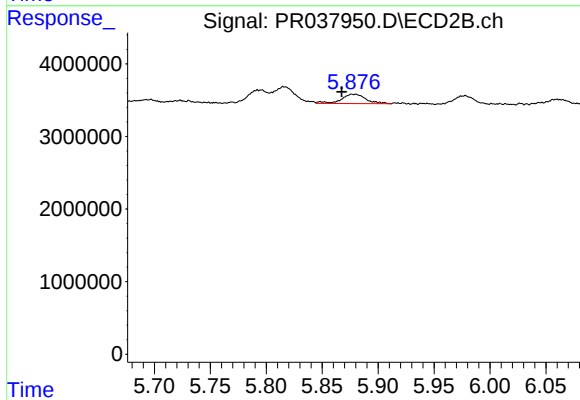
R.T.: 5.815 min
Delta R.T.: 0.010 min
Response: 3085882
Conc: 14.68 ng/ml



#18 AR-1242-3

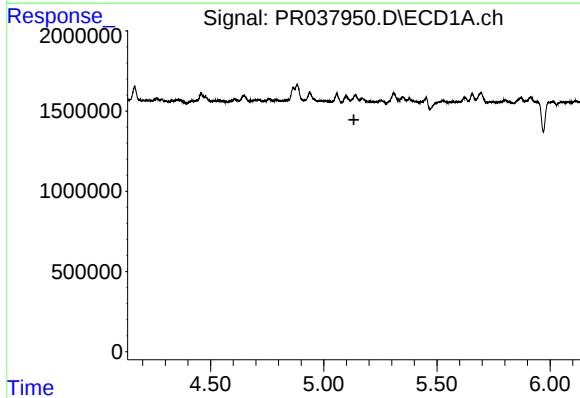
R.T.: 0.000 min
Exp R.T.: 5.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



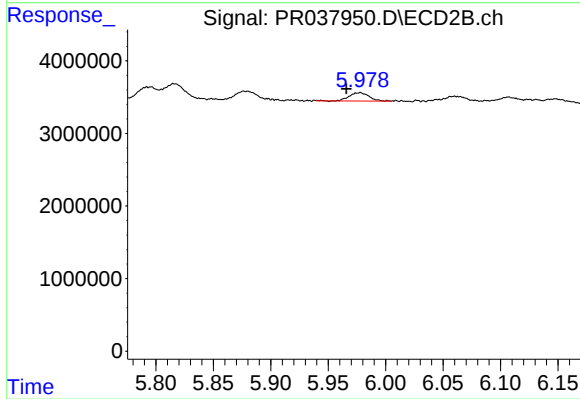
#18 AR-1242-3

R.T.: 5.876 min
Delta R.T.: 0.009 min
Response: 1976747
Conc: 15.50 ng/ml



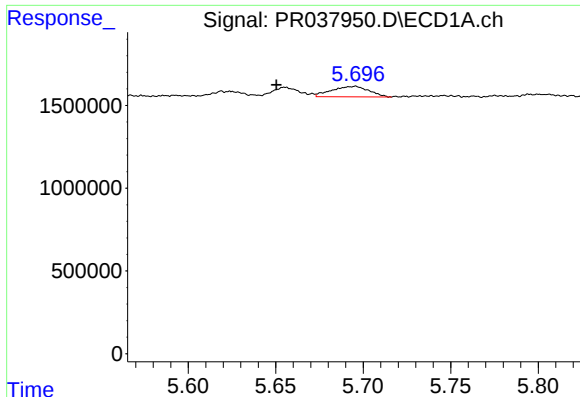
#19 AR-1242-4

R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.



#19 AR-1242-4

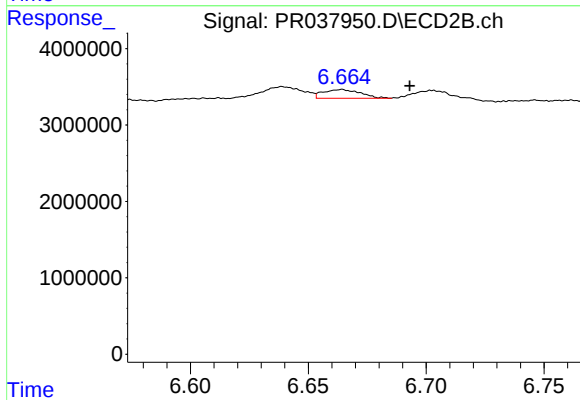
R.T.: 5.978 min
Delta R.T.: 0.012 min
Response: 1377794
Conc: 12.88 ng/ml



#20 AR-1242-5

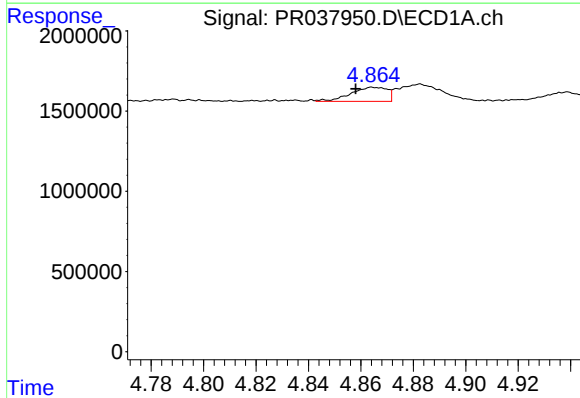
R.T.: 5.696 min
Delta R.T.: 0.045 min
Response: 933508
Conc: 15.00 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



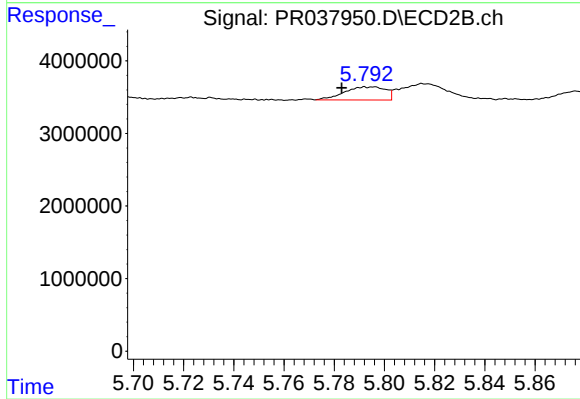
#20 AR-1242-5

R.T.: 6.664 min
Delta R.T.: -0.029 min
Response: 1256293
Conc: 10.16 ng/ml



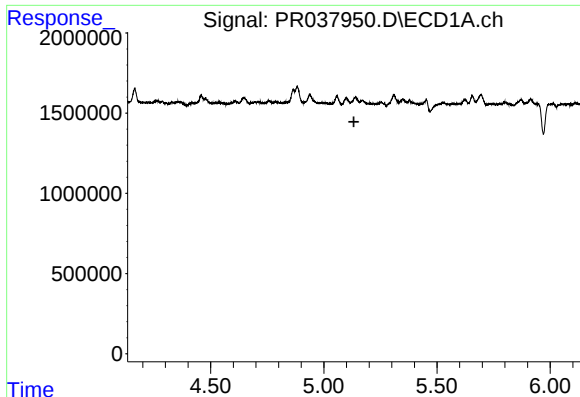
#21 AR-1248-1

R.T.: 4.864 min
Delta R.T.: 0.006 min
Response: 845095
Conc: 17.72 ng/ml



#21 AR-1248-1

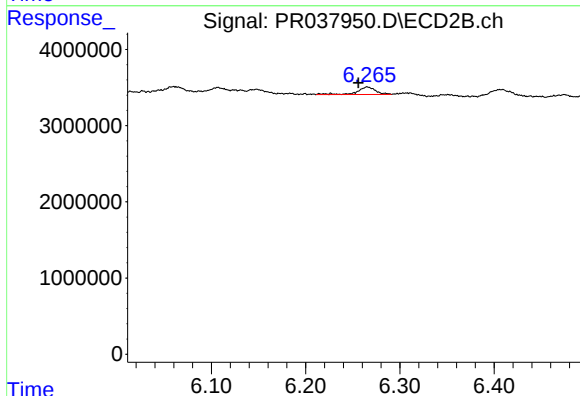
R.T.: 5.792 min
Delta R.T.: 0.009 min
Response: 2059024
Conc: 18.09 ng/ml



#23 AR-1248-3

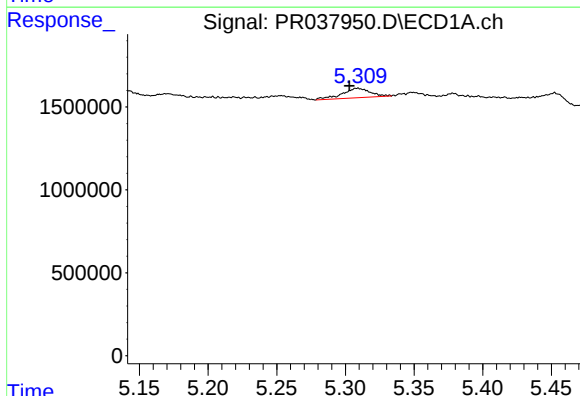
R.T.: 0.000 min
Exp R.T.: 5.133 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



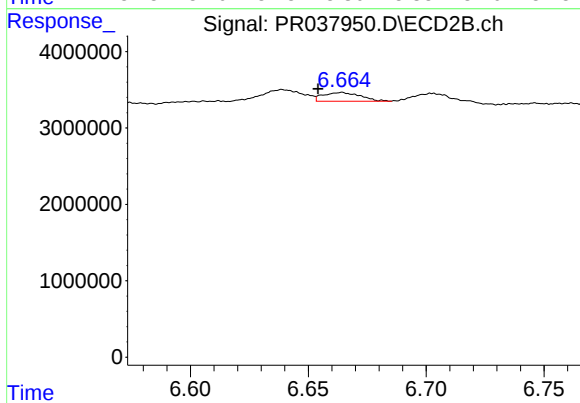
#23 AR-1248-3

R.T.: 6.265 min
Delta R.T.: 0.009 min
Response: 1324646
Conc: 7.27 ng/ml



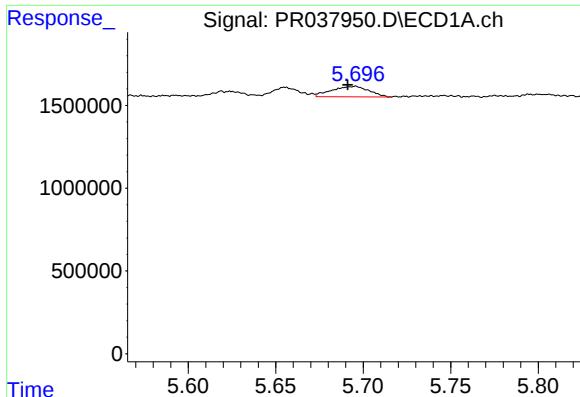
#24 AR-1248-4

R.T.: 5.309 min
Delta R.T.: 0.006 min
Response: 820989
Conc: 10.19 ng/ml



#24 AR-1248-4

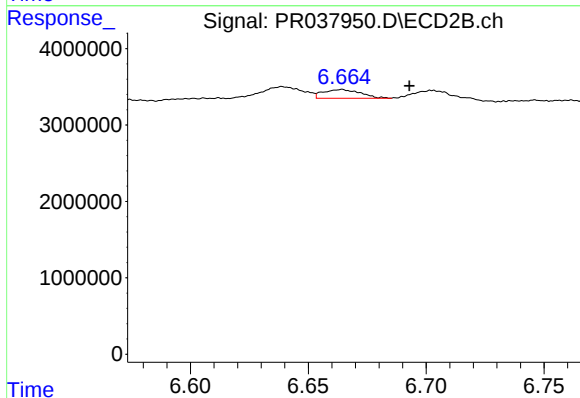
R.T.: 6.664 min
Delta R.T.: 0.010 min
Response: 1256293
Conc: 5.75 ng/ml



#25 AR-1248-5

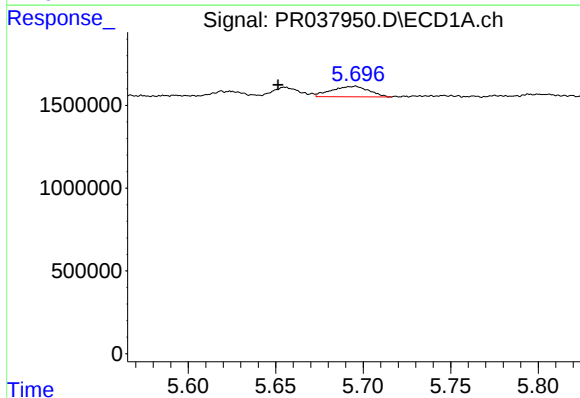
R.T.: 5.696 min
Delta R.T.: 0.005 min
Response: 933508
Conc: 10.99 ng/ml

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



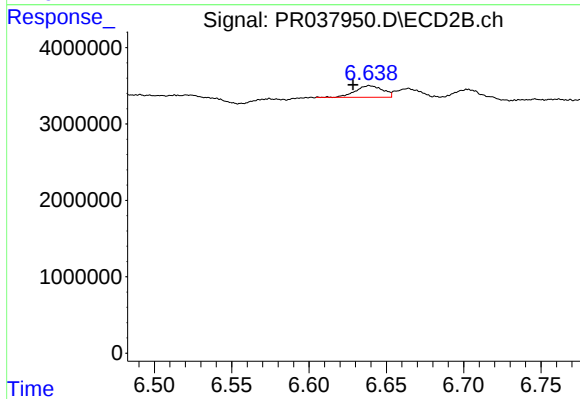
#25 AR-1248-5

R.T.: 6.664 min
Delta R.T.: -0.028 min
Response: 1256293
Conc: 6.04 ng/ml



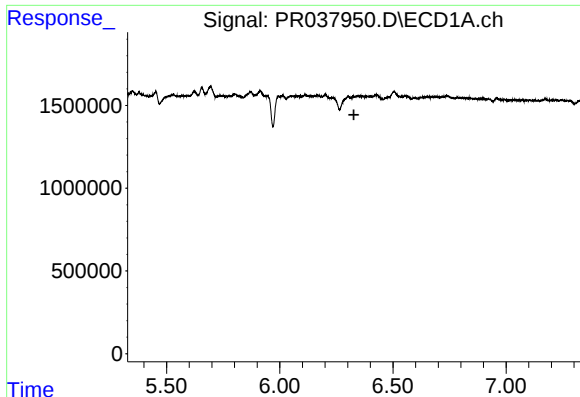
#26 AR-1254-1

R.T.: 5.696 min
Delta R.T.: 0.044 min
Response: 933508
Conc: 6.31 ng/ml



#26 AR-1254-1

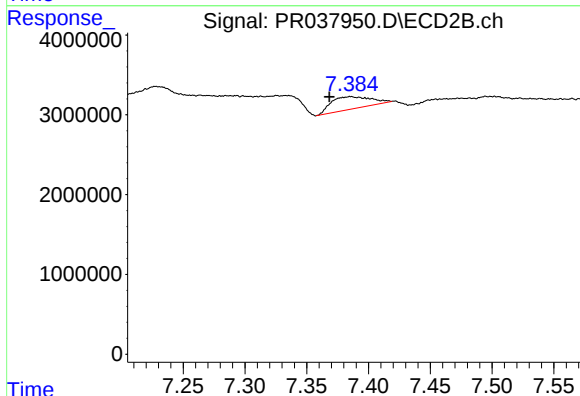
R.T.: 6.639 min
Delta R.T.: 0.010 min
Response: 1867541
Conc: 7.75 ng/ml



#31 AR-1260-1

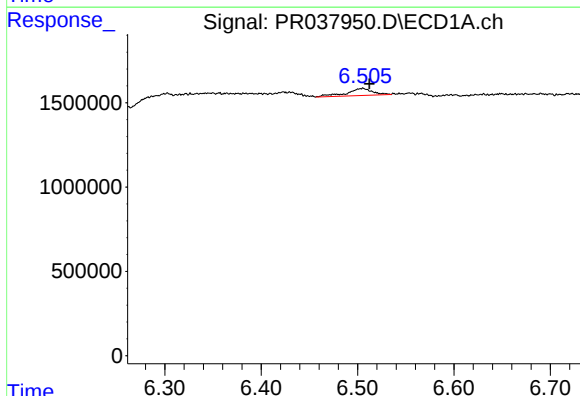
R.T.: 6.303 min
Delta R.T.: -0.025 min
Response: -186938
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
MDL-MDL-WATER-03-QT2-2019



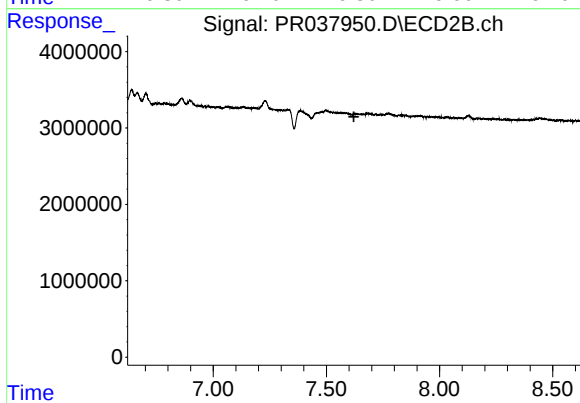
#31 AR-1260-1

R.T.: 7.386 min
Delta R.T.: 0.017 min
Response: 3452442
Conc: 13.95 ng/ml



#32 AR-1260-2

R.T.: 6.505 min
Delta R.T.: -0.007 min
Response: 784922
Conc: 5.01 ng/ml



#32 AR-1260-2

R.T.: 0.000 min
Exp R.T.: 7.622 min
Response: 0
Conc: N.D.