

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037034.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 21:04
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1242 LOD 25PPB
 ALS Vial : 39 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :
 LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 10 03:52:37 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Wed Apr 03 03:09:33 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...	4.430	3.451	27711509	5437632	17.394	0.928 #
2)	SA Decachlor...	10.034	8.321	40568098	181.3E6	21.653	22.708
Target Compounds							
3)	L1 AR-1016-1	0.000	4.537	0	4001042	N.D.	16.568 #
4)	L1 AR-1016-2	0.000	4.537	0	4001042	N.D.	10.248 #
5)	L1 AR-1016-3	0.000	4.721	0	3655638	N.D.	18.741 #
6)	L1 AR-1016-4	0.000	4.760	0	2386337	N.D.	15.715 #
7)	L1 AR-1016-5	0.000	4.965	0	2849471	N.D.	13.711 #
12)	L3 AR-1232-2	0.000	4.537	0	4001042	N.D.	33.497 #
13)	L3 AR-1232-3	0.000	4.721	0	3655638	N.D.	63.624 #
14)	L3 AR-1232-4	0.000	4.799	0	2491791	N.D.	50.373 #
15)	L3 AR-1232-5	0.000	4.965	0	2849471	N.D.	49.718 #
16)	L4 AR-1242-1	0.000	4.537	0	4001042	N.D.	35.015 #
17)	L4 AR-1242-2	0.000	4.537	0	4001042	N.D.	21.037 #
18)	L4 AR-1242-3	0.000	4.721	0	3655638	N.D.	38.234 #
19)	L4 AR-1242-4	0.000	4.799	0	2491791	N.D.	27.598 #
20)	L4 AR-1242-5	0.000	5.303	0	4483318	N.D.	32.475 #
21)	L5 AR-1248-1	0.000	4.537	0	4001042	N.D.	41.200 #
22)	L5 AR-1248-2	0.000	4.760	0	2386337	N.D.	17.672 #
23)	L5 AR-1248-3	0.000	4.799	0	2491791	N.D.	17.904 #
24)	L5 AR-1248-4	0.000	4.965	0	2849471	N.D.	16.157 #
25)	L5 AR-1248-5	0.000	5.342	0	3760046	N.D.	19.341 #
26)	L6 AR-1254-1	0.000	5.303	0	4483318	N.D.	13.632 #
40)	L8 AR-1262-5	0.000	7.838	0	18016874	N.D.	44.854 #
43)	L9 AR-1268-3	0.000	7.533	0	6762730	N.D.	6.953 #
44)	L9 AR-1268-4	0.000	7.838	0	18016874	N.D.	41.477 #

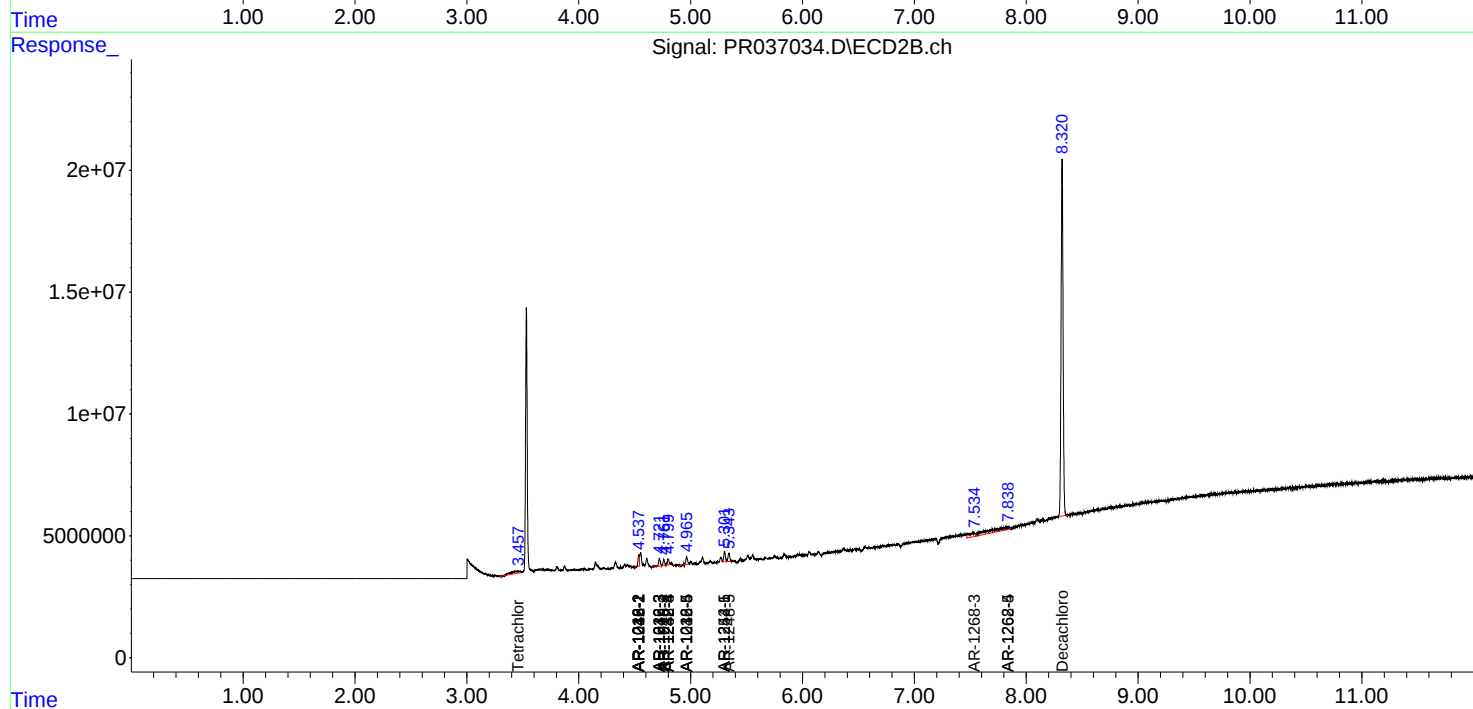
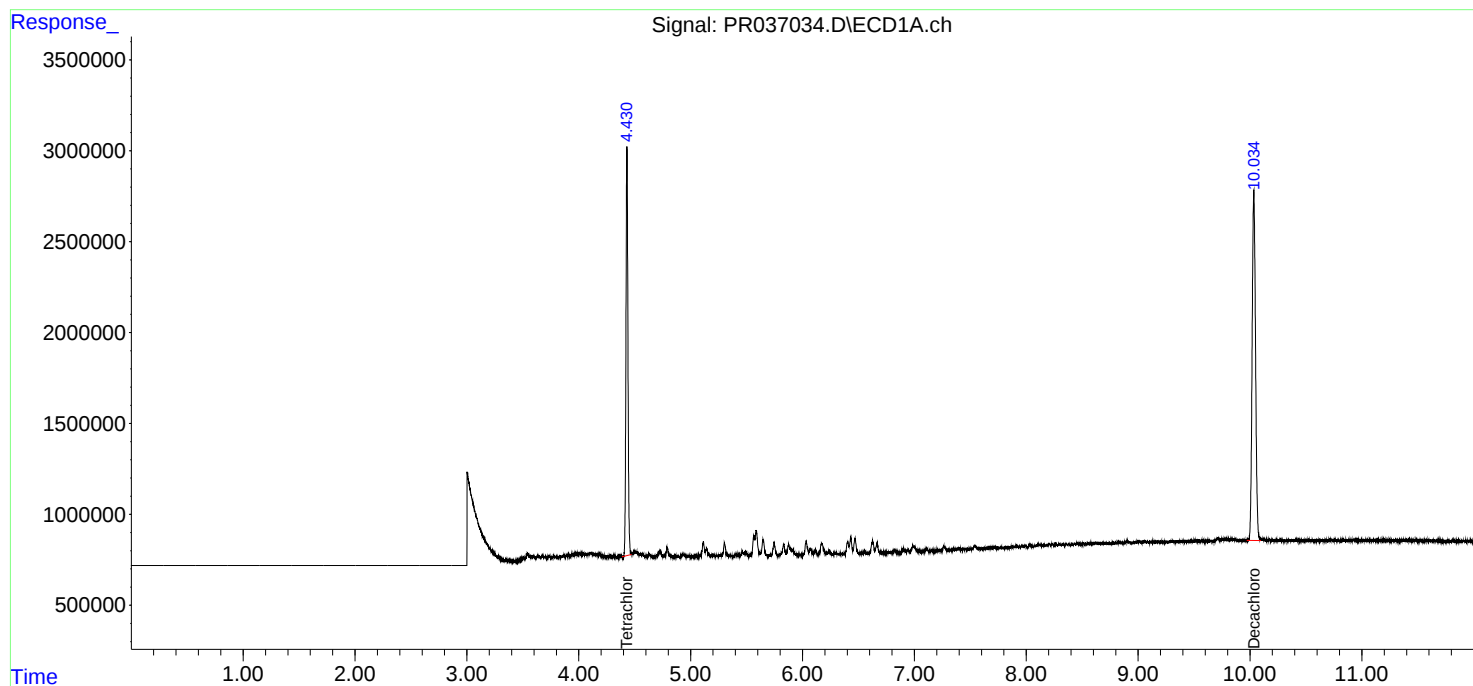
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

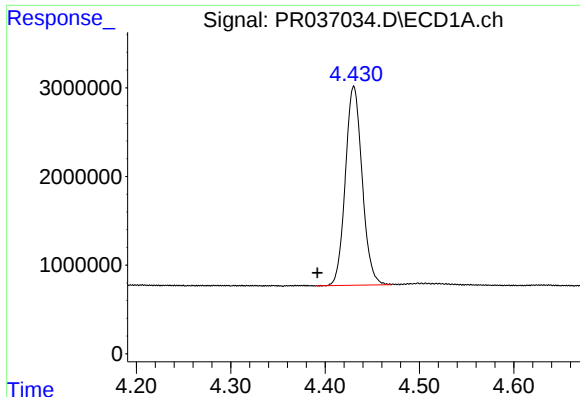
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037034.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Apr 2019 21:04
Operator : SM\SJ
Sample : K1560-07
Misc : AR1242 LOD 25PPB
ALS Vial : 39 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:52:37 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 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

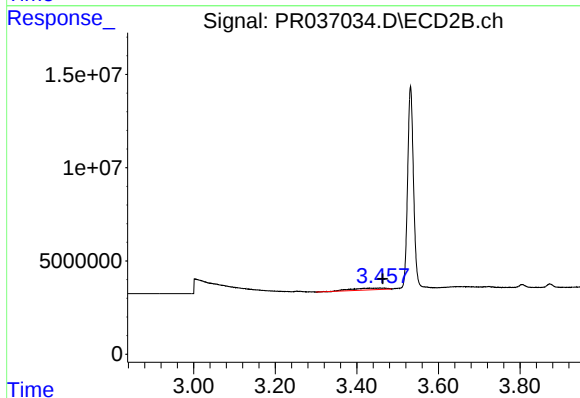




#1 Tetrachloro-m-xylene

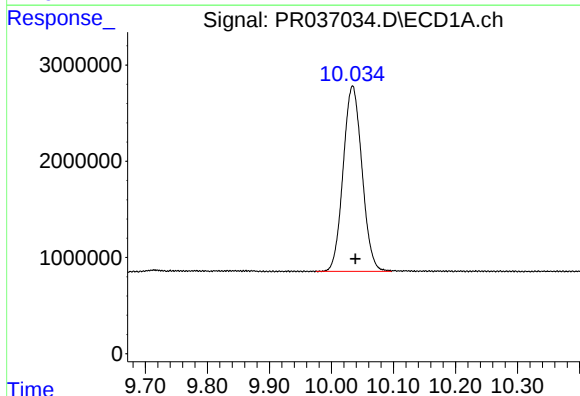
R.T.: 4.430 min
Delta R.T.: 0.038 min
Response: 27711509
Conc: 17.39 ng/ml

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



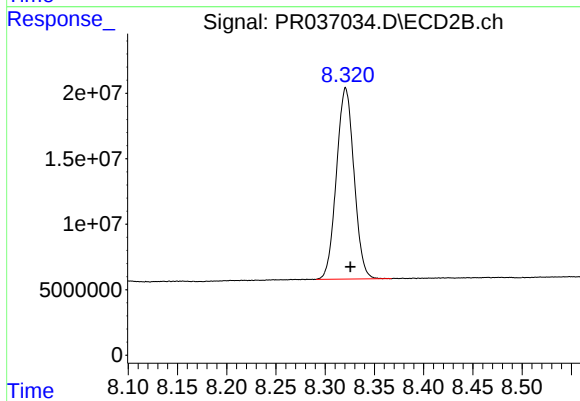
#1 Tetrachloro-m-xylene

R.T.: 3.451 min
Delta R.T.: -0.013 min
Response: 5437632
Conc: 0.93 ng/ml



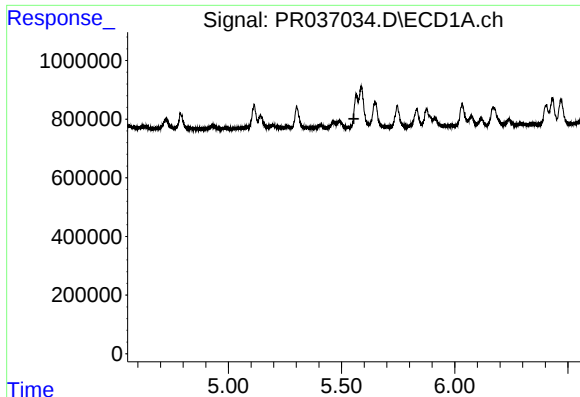
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 40568098
Conc: 21.65 ng/ml



#2 Decachlorobiphenyl

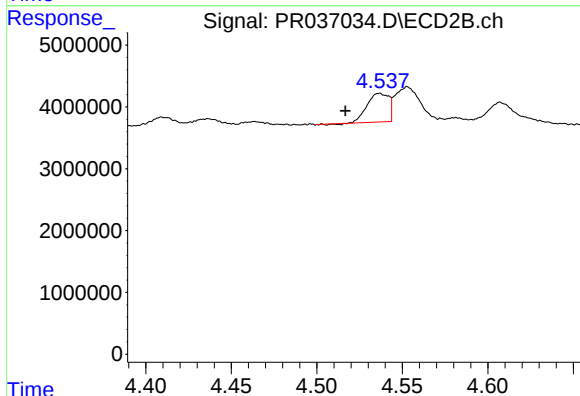
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 181263874
Conc: 22.71 ng/ml



#3 AR-1016-1

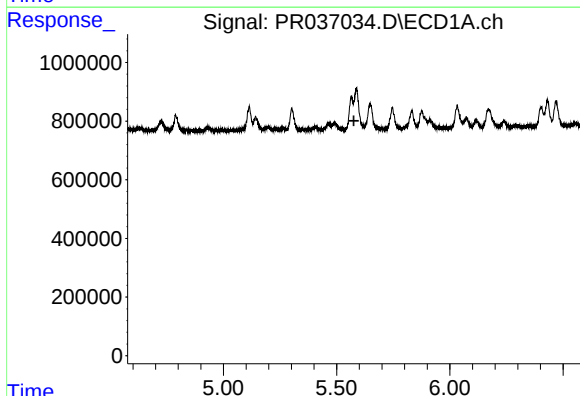
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



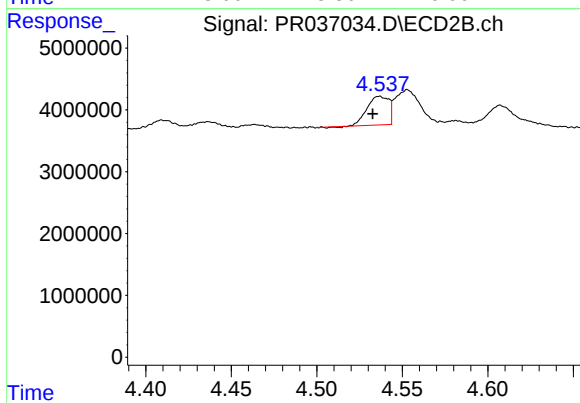
#3 AR-1016-1

R.T.: 4.537 min
Delta R.T.: 0.020 min
Response: 4001042
Conc: 16.57 ng/ml



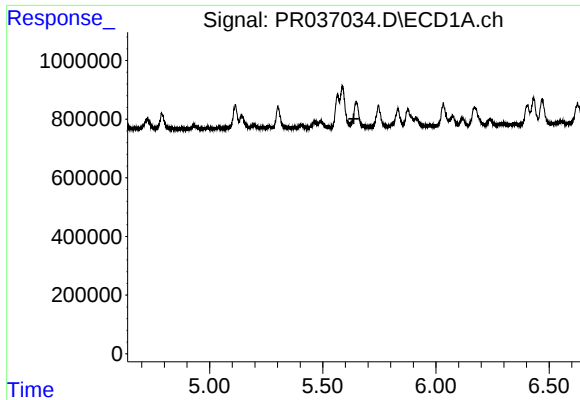
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.



#4 AR-1016-2

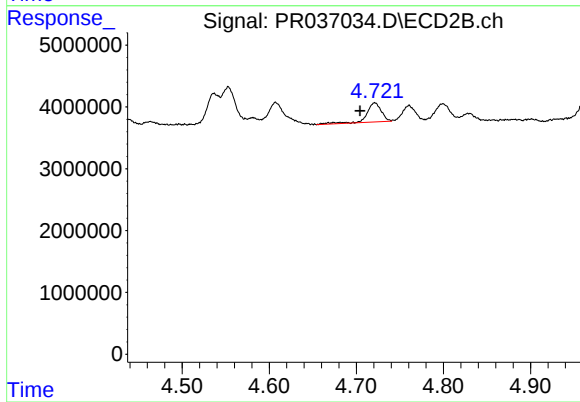
R.T.: 4.537 min
Delta R.T.: 0.004 min
Response: 4001042
Conc: 10.25 ng/ml



#5 AR-1016-3

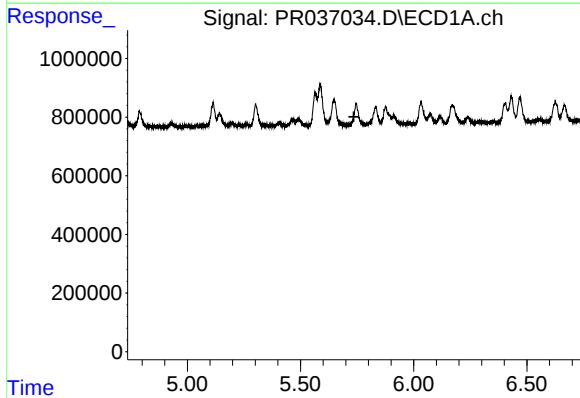
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



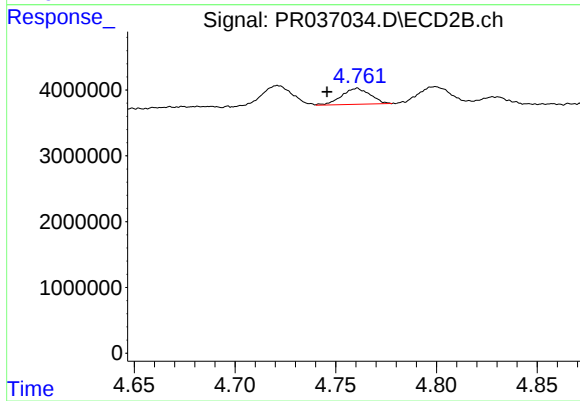
#5 AR-1016-3

R.T.: 4.721 min
Delta R.T.: 0.017 min
Response: 3655638
Conc: 18.74 ng/ml



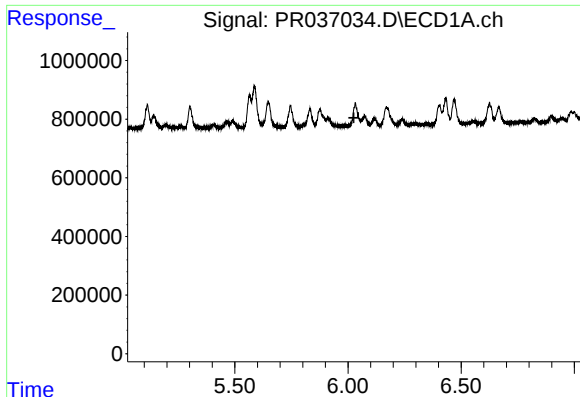
#6 AR-1016-4

R.T.: 0.000 min
Exp R.T.: 5.736 min
Response: 0
Conc: N.D.



#6 AR-1016-4

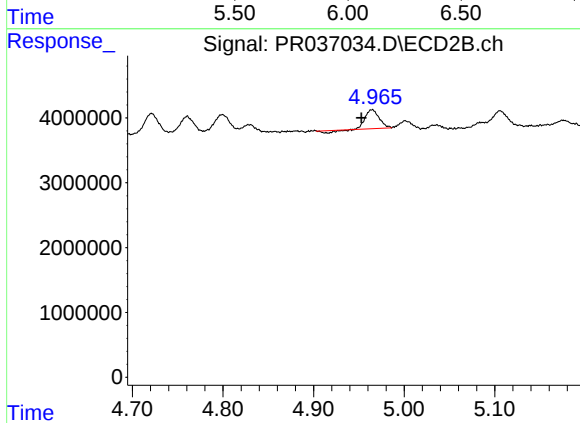
R.T.: 4.760 min
Delta R.T.: 0.015 min
Response: 2386337
Conc: 15.71 ng/ml



#7 AR-1016-5

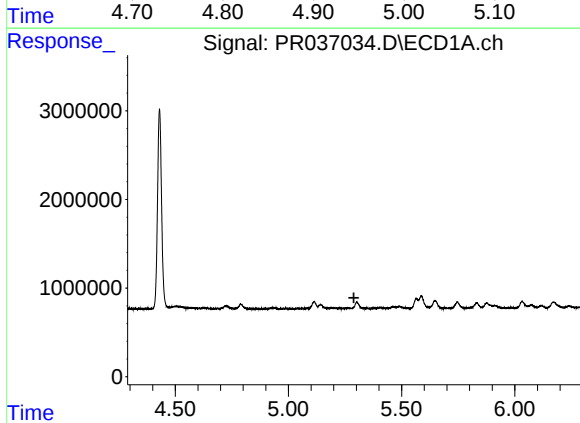
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



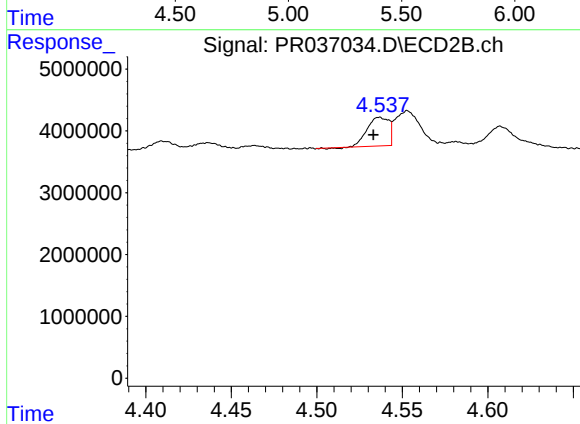
#7 AR-1016-5

R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 2849471
Conc: 13.71 ng/ml



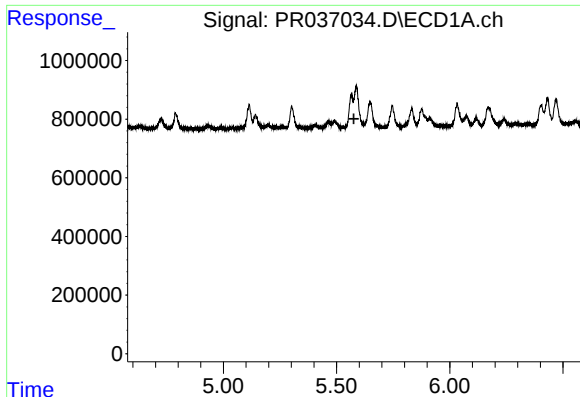
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T.: 5.289 min
Response: 0
Conc: N.D.



#12 AR-1232-2

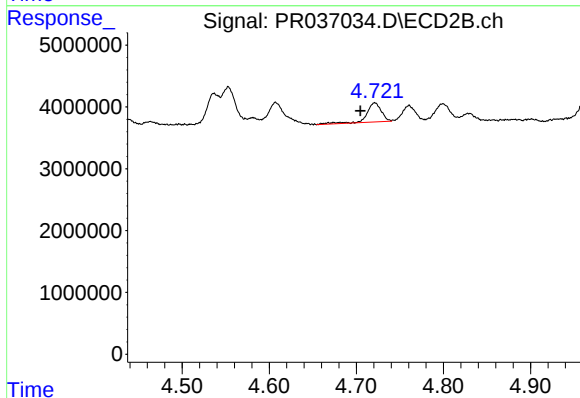
R.T.: 4.537 min
Delta R.T.: 0.003 min
Response: 4001042
Conc: 33.50 ng/ml



#13 AR-1232-3

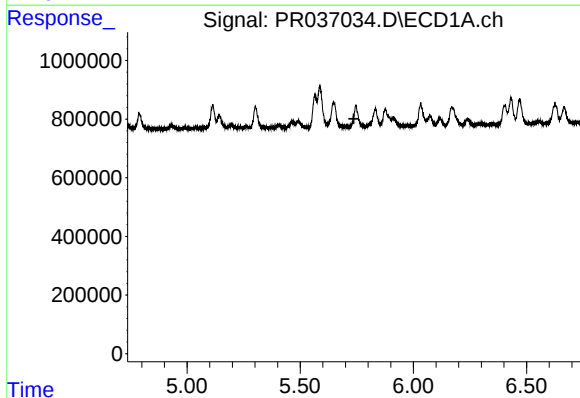
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



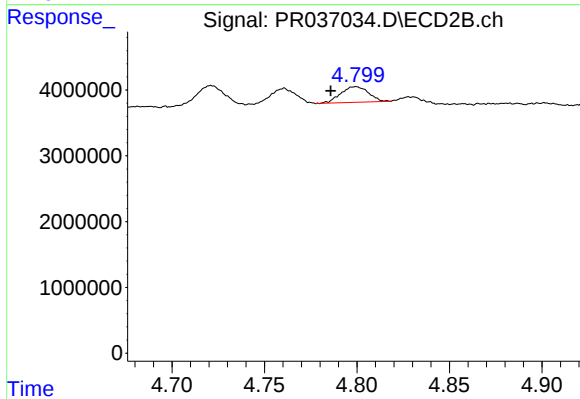
#13 AR-1232-3

R.T.: 4.721 min
Delta R.T.: 0.017 min
Response: 3655638
Conc: 63.62 ng/ml



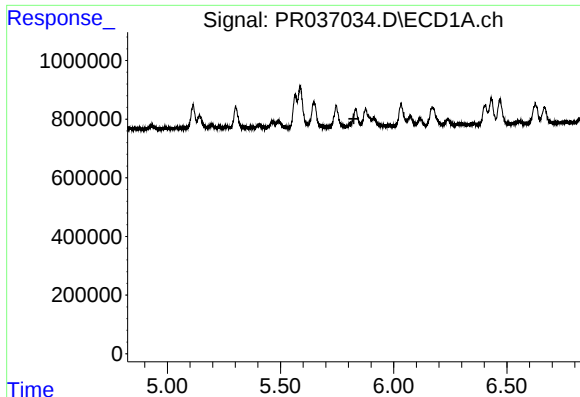
#14 AR-1232-4

R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.



#14 AR-1232-4

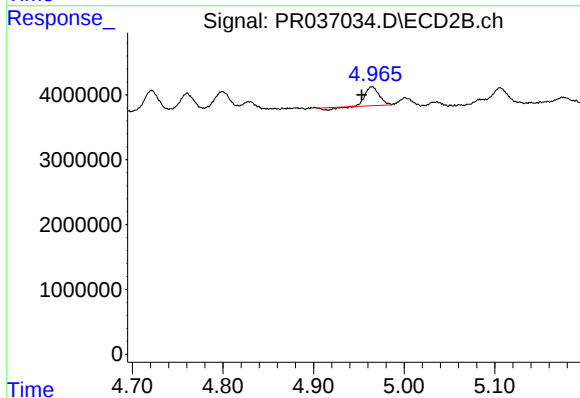
R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 2491791
Conc: 50.37 ng/ml



#15 AR-1232-5

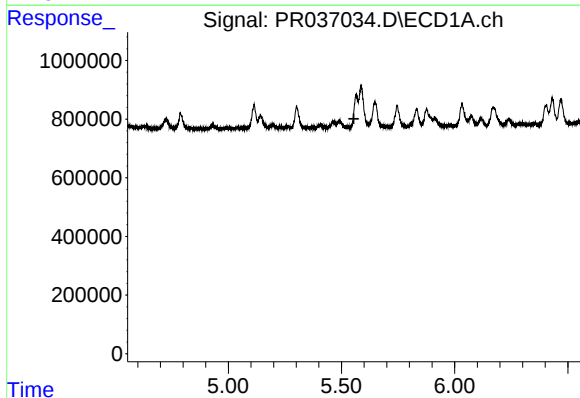
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



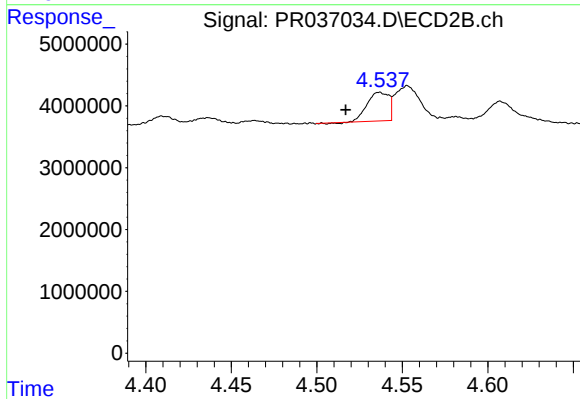
#15 AR-1232-5

R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 2849471
Conc: 49.72 ng/ml



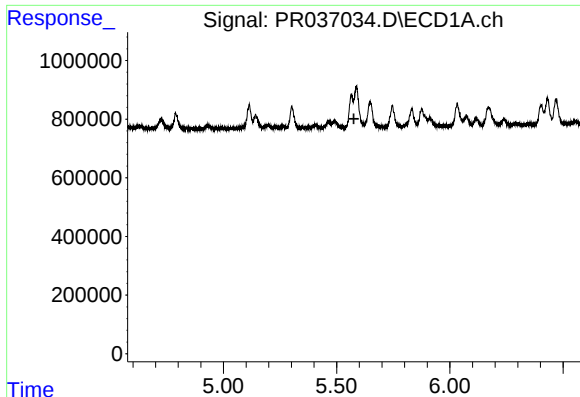
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.



#16 AR-1242-1

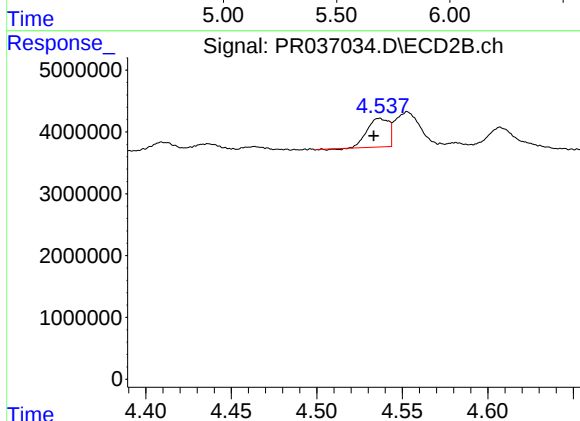
R.T.: 4.537 min
Delta R.T.: 0.020 min
Response: 4001042
Conc: 35.01 ng/ml



#17 AR-1242-2

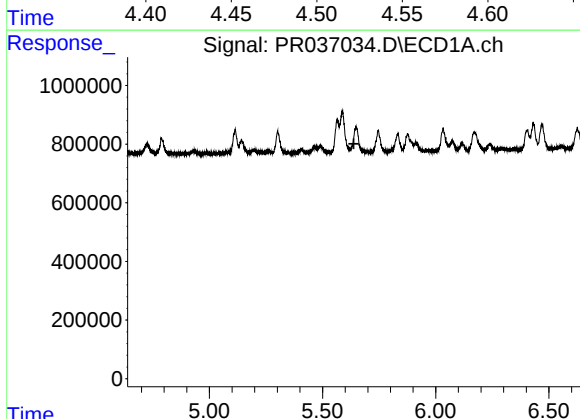
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



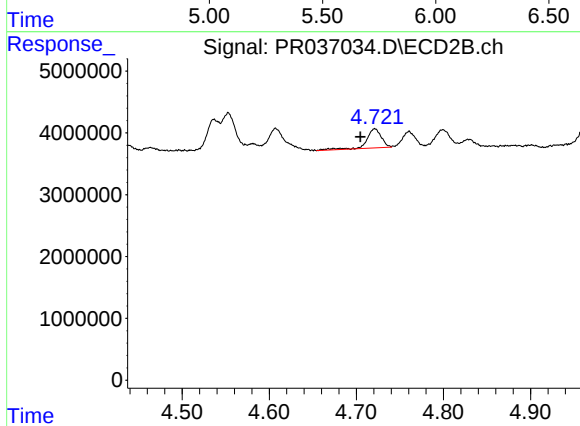
#17 AR-1242-2

R.T.: 4.537 min
Delta R.T.: 0.003 min
Response: 4001042
Conc: 21.04 ng/ml



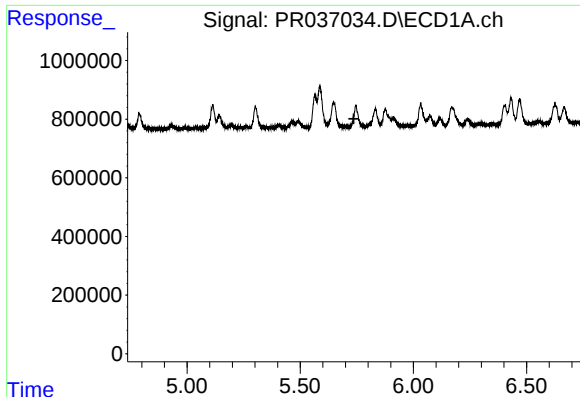
#18 AR-1242-3

R.T.: 0.000 min
Exp R.T.: 5.639 min
Response: 0
Conc: N.D.



#18 AR-1242-3

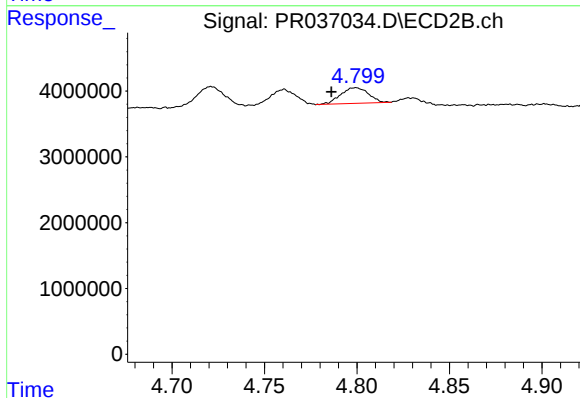
R.T.: 4.721 min
Delta R.T.: 0.017 min
Response: 3655638
Conc: 38.23 ng/ml



#19 AR-1242-4

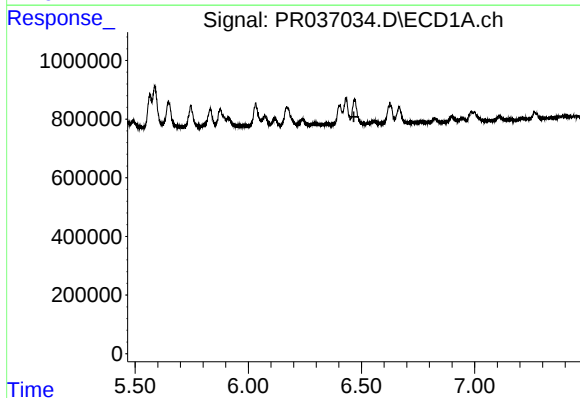
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



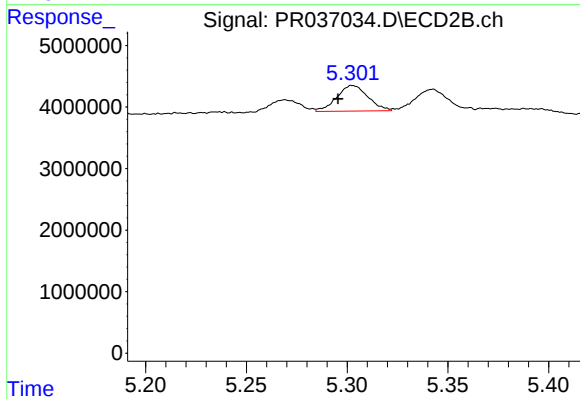
#19 AR-1242-4

R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 2491791
Conc: 27.60 ng/ml



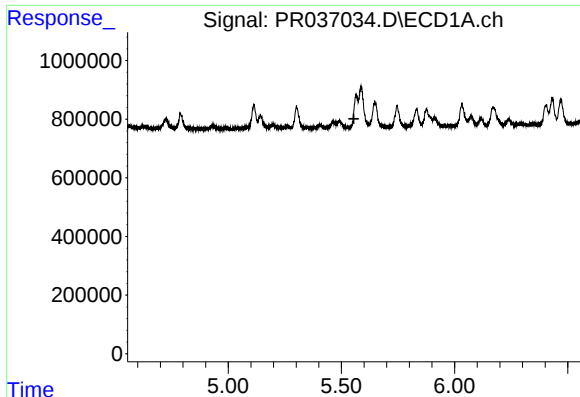
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.



#20 AR-1242-5

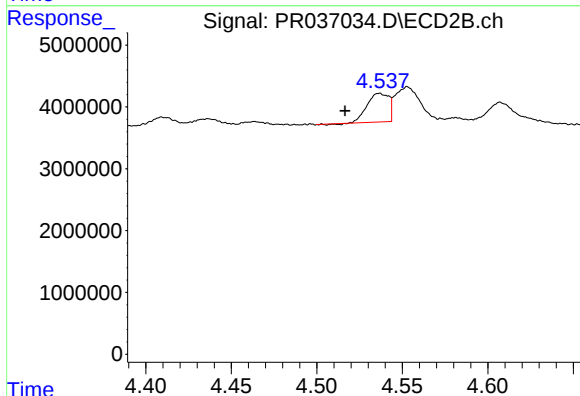
R.T.: 5.303 min
Delta R.T.: 0.007 min
Response: 4483318
Conc: 32.47 ng/ml



#21 AR-1248-1

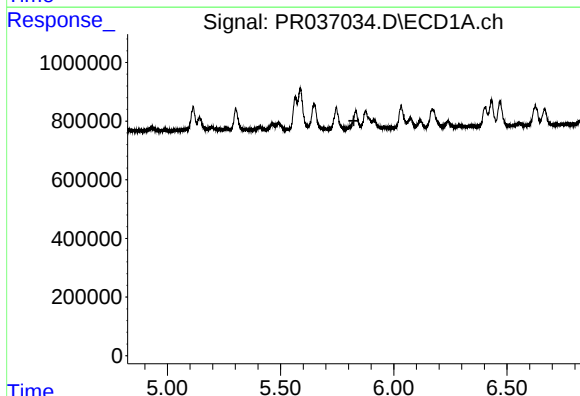
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



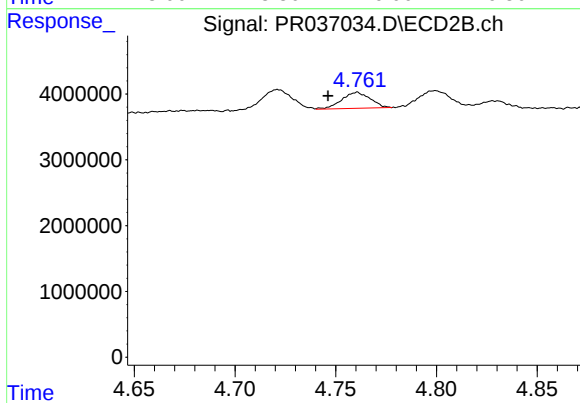
#21 AR-1248-1

R.T.: 4.537 min
Delta R.T.: 0.020 min
Response: 4001042
Conc: 41.20 ng/ml



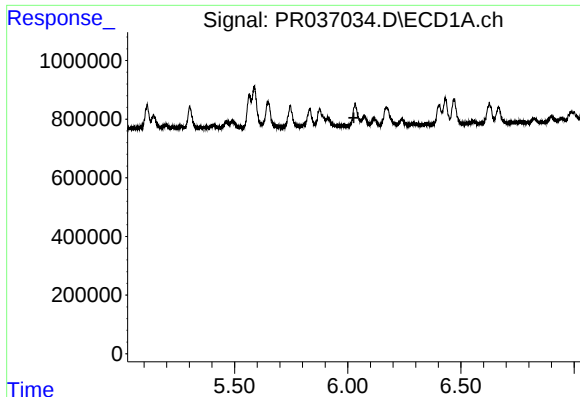
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.



#22 AR-1248-2

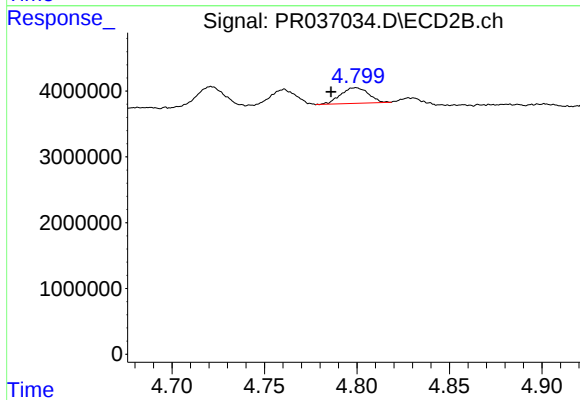
R.T.: 4.760 min
Delta R.T.: 0.014 min
Response: 2386337
Conc: 17.67 ng/ml



#23 AR-1248-3

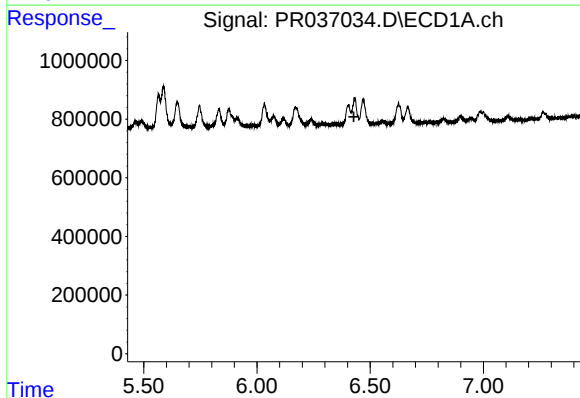
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



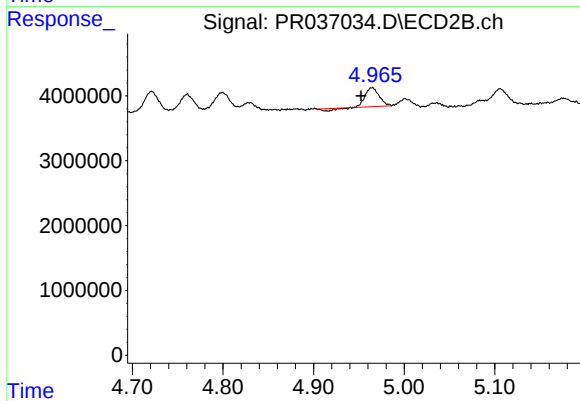
#23 AR-1248-3

R.T.: 4.799 min
Delta R.T.: 0.013 min
Response: 2491791
Conc: 17.90 ng/ml



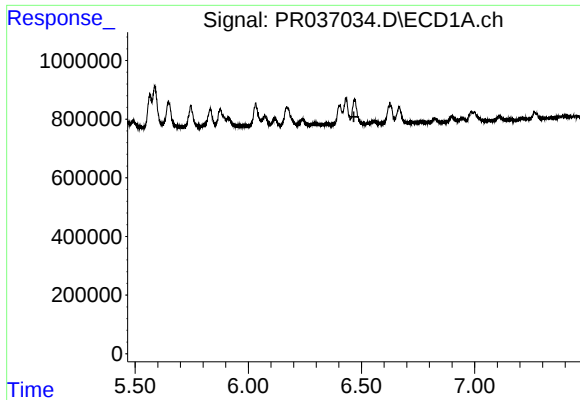
#24 AR-1248-4

R.T.: 0.000 min
Exp R.T.: 6.428 min
Response: 0
Conc: N.D.



#24 AR-1248-4

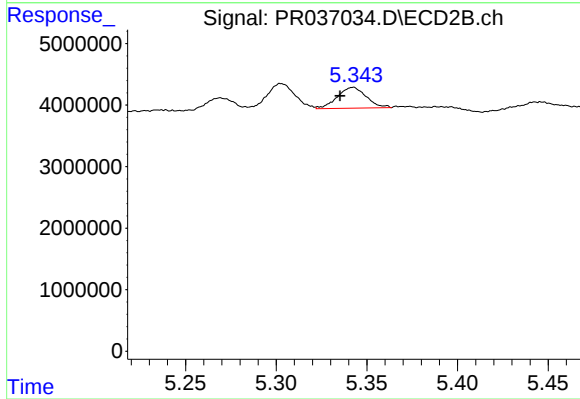
R.T.: 4.965 min
Delta R.T.: 0.012 min
Response: 2849471
Conc: 16.16 ng/ml



#25 AR-1248-5

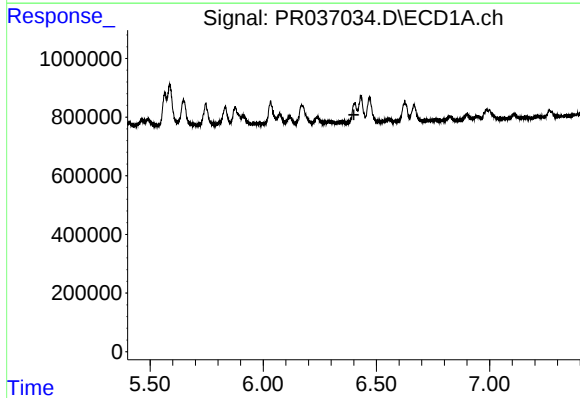
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



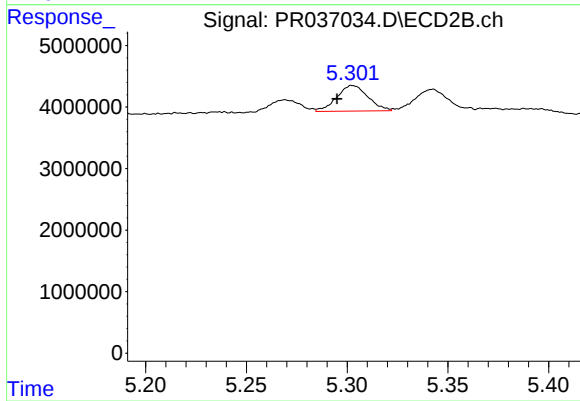
#25 AR-1248-5

R.T.: 5.342 min
Delta R.T.: 0.007 min
Response: 3760046
Conc: 19.34 ng/ml



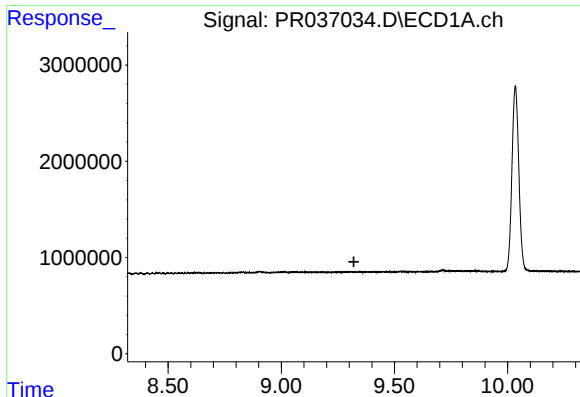
#26 AR-1254-1

R.T.: 0.000 min
Exp R.T.: 6.400 min
Response: 0
Conc: N.D.



#26 AR-1254-1

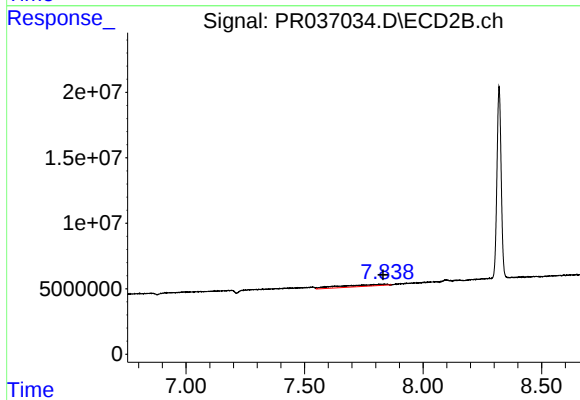
R.T.: 5.303 min
Delta R.T.: 0.008 min
Response: 4483318
Conc: 13.63 ng/ml



#40 AR-1262-5

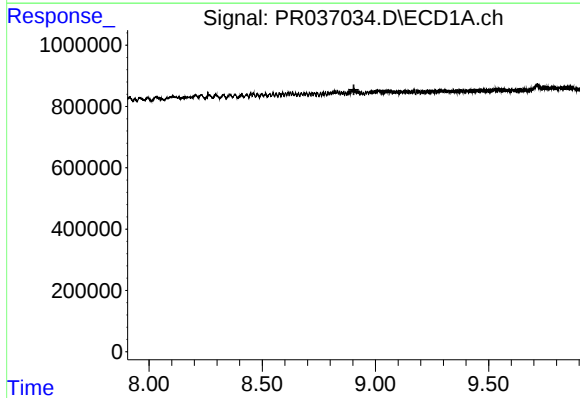
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



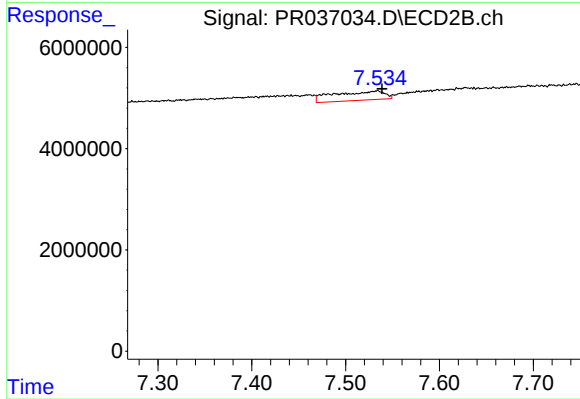
#40 AR-1262-5

R.T.: 7.838 min
Delta R.T.: 0.007 min
Response: 18016874
Conc: 44.85 ng/ml



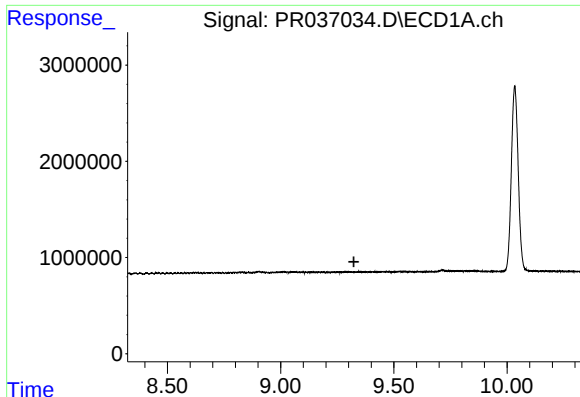
#43 AR-1268-3

R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.



#43 AR-1268-3

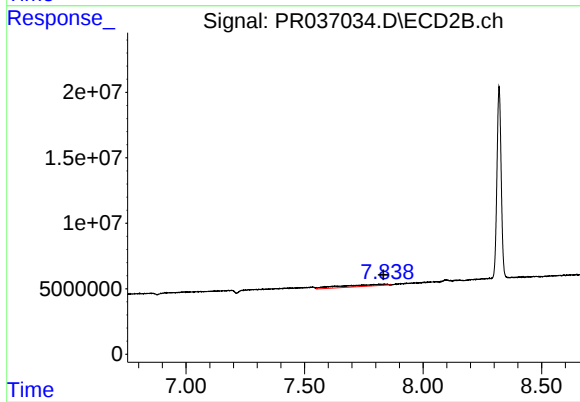
R.T.: 7.533 min
Delta R.T.: -0.006 min
Response: 6762730
Conc: 6.95 ng/ml



#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.323 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :
LOD-MDL-WATER-01-QT1-2019



#44 AR-1268-4

R.T.: 7.838 min
Delta R.T.: 0.006 min
Response: 18016874
Conc: 41.48 ng/ml