

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037037.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 21:47
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 25PPB
 ALS Vial : 42 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 03:53:56 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...	4.444	0.000	27649679	0	17.355	N.D. #
2)	SA Decachlor...	10.034	8.320	38992320	172.1E6	20.812	21.560
Target Compounds							
3)	L1 AR-1016-1	0.000	4.544	0	2999991	N.D.	12.423 #
4)	L1 AR-1016-2	0.000	4.544	0	2999991	N.D.	7.684 #
5)	L1 AR-1016-3	0.000	4.766	0	3842389	N.D.	19.699 #
6)	L1 AR-1016-4	0.000	4.766	0	3842389	N.D.	25.303 #
7)	L1 AR-1016-5	0.000	4.969	0	4629776	N.D.	22.277 #
12)	L3 AR-1232-2	0.000	4.544	0	2999991	N.D.	25.116 #
13)	L3 AR-1232-3	0.000	4.766	0	3842389	N.D.	66.874 #
14)	L3 AR-1232-4	0.000	4.804	0	3334230	N.D.	67.403 #
15)	L3 AR-1232-5	0.000	4.969	0	4629776	N.D.	80.782 #
16)	L4 AR-1242-1	0.000	4.544	0	2999991	N.D.	26.254 #
17)	L4 AR-1242-2	0.000	4.544	0	2999991	N.D.	15.774 #
18)	L4 AR-1242-3	0.000	4.766	0	3842389	N.D.	40.187 #
19)	L4 AR-1242-4	0.000	4.804	0	3334230	N.D.	36.929 #
20)	L4 AR-1242-5	0.000	5.306	0	9205338	N.D.	66.679 #
21)	L5 AR-1248-1	0.000	4.544	0	2999991	N.D.	30.892 #
22)	L5 AR-1248-2	0.000	4.766	0	3842389	N.D.	28.454 #
23)	L5 AR-1248-3	0.000	4.804	0	3334230	N.D.	23.957 #
24)	L5 AR-1248-4	0.000	4.969	0	4629776	N.D.	26.252 #
25)	L5 AR-1248-5	0.000	5.346	0	7110758	N.D.	36.576 #
26)	L6 AR-1254-1	0.000	5.306	0	9205338	N.D.	27.989 #
27)	L6 AR-1254-2	0.000	5.447	0	4137143	N.D.	13.974 #
28)	L6 AR-1254-3	0.000	5.838	0	5649429	N.D.	11.105 #
29)	L6 AR-1254-4	0.000	6.062	0	2984344	N.D.	7.787 #
36)	L8 AR-1262-1	0.000	6.563	0	420998	N.D.	1.536 #
40)	L8 AR-1262-5	0.000	7.834	0	26999915	N.D.	67.218 #
43)	L9 AR-1268-3	0.000	7.530	0	38197894	N.D.	39.274 #
44)	L9 AR-1268-4	0.000	7.834	0	26999915	N.D.	62.157 #

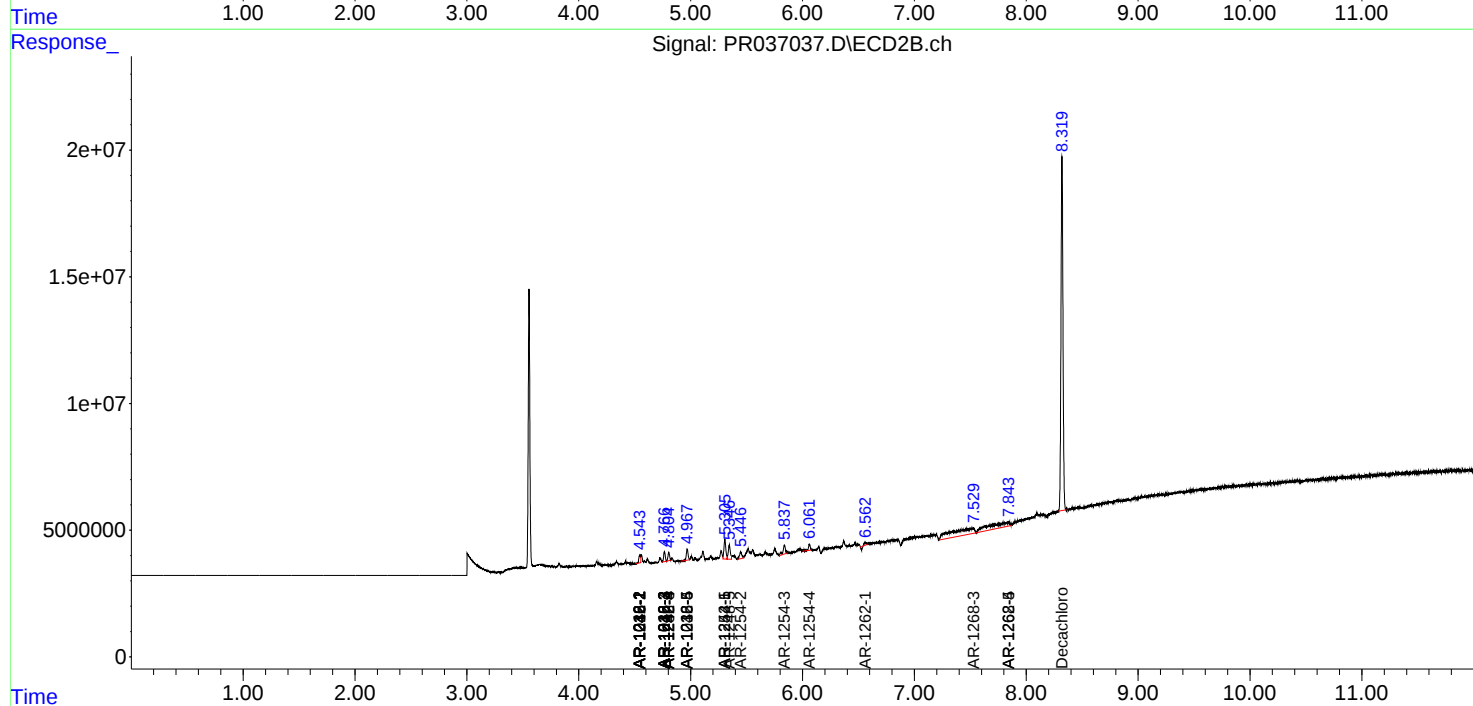
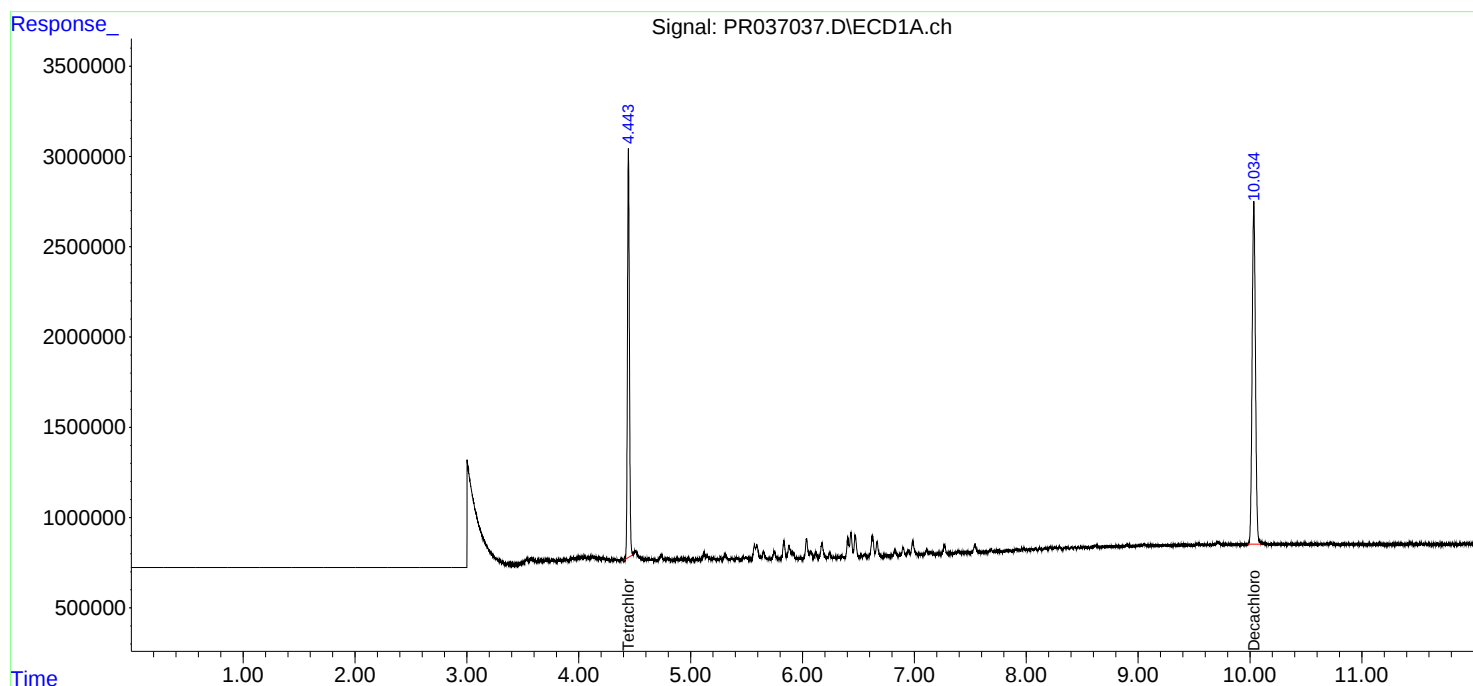
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

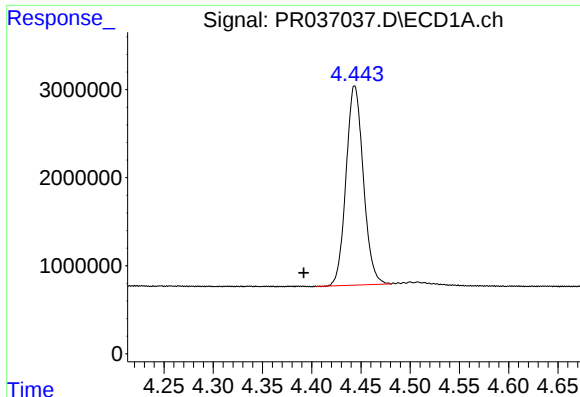
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
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LOD-MDL-WATER-01-QT1-2019

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Integration File signal 2: autoint2.e
Quant Time: Apr 10 03:53:56 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
QLast Update : Wed Apr 03 03:09:33 2019
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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

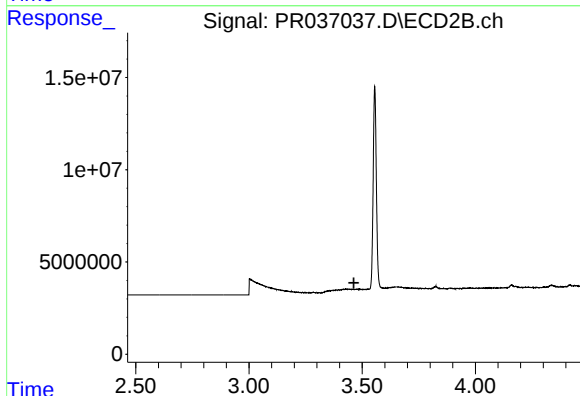




#1 Tetrachloro-m-xylene

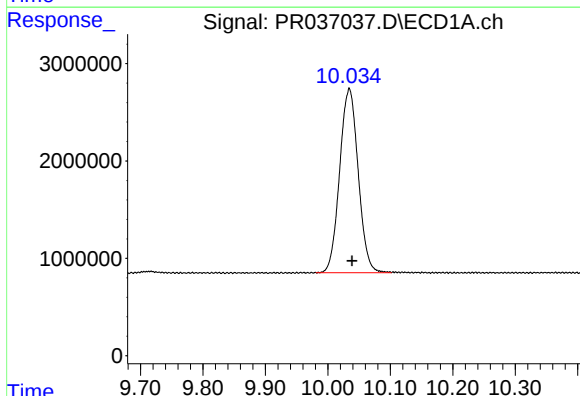
R.T.: 4.444 min
Delta R.T.: 0.052 min
Response: 27649679
Conc: 17.36 ng/ml

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



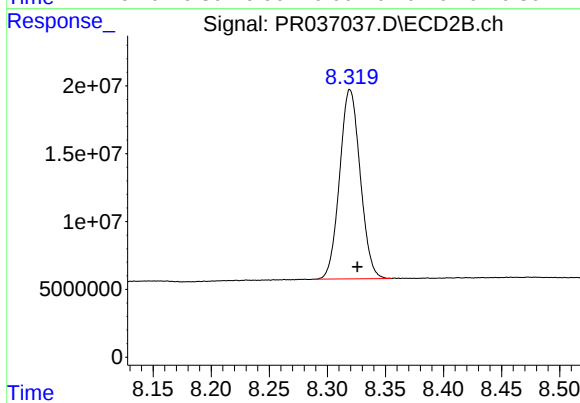
#1 Tetrachloro-m-xylene

R.T.: 0.000 min
Exp R.T. : 3.464 min
Response: 0
Conc: N.D.



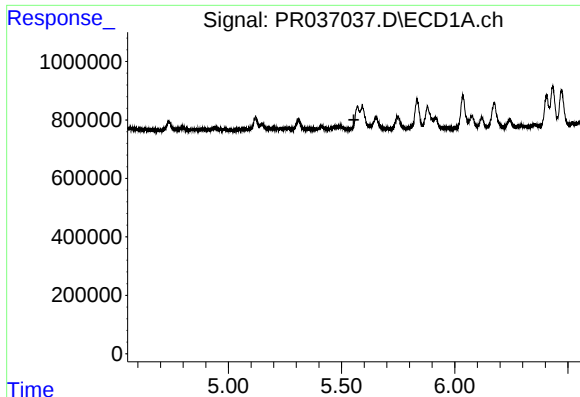
#2 Decachlorobiphenyl

R.T.: 10.034 min
Delta R.T.: -0.004 min
Response: 38992320
Conc: 20.81 ng/ml



#2 Decachlorobiphenyl

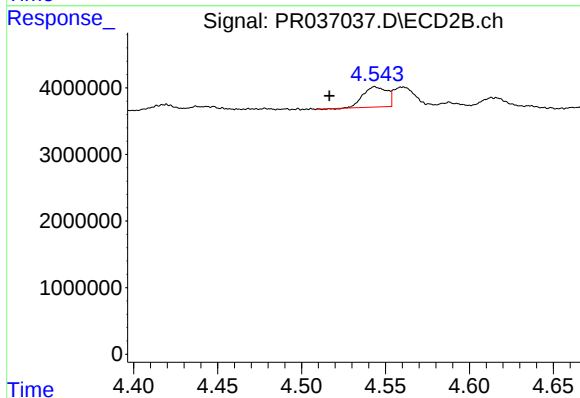
R.T.: 8.320 min
Delta R.T.: -0.006 min
Response: 172099514
Conc: 21.56 ng/ml



#3 AR-1016-1

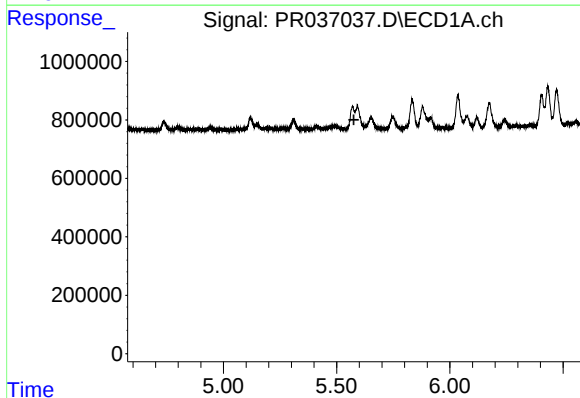
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

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



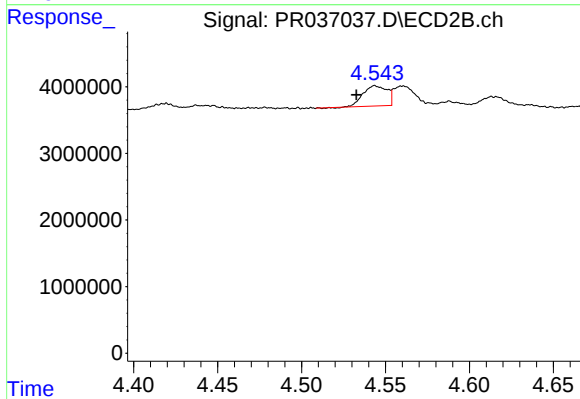
#3 AR-1016-1

R.T.: 4.544 min
Delta R.T.: 0.027 min
Response: 2999991
Conc: 12.42 ng/ml



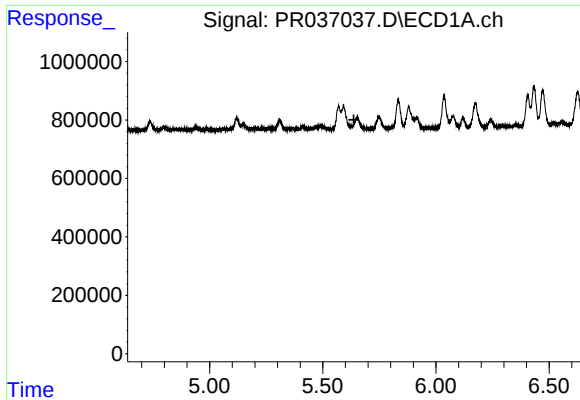
#4 AR-1016-2

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



#4 AR-1016-2

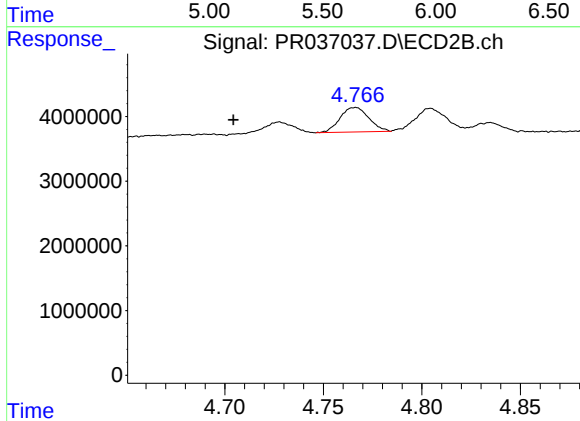
R.T.: 4.544 min
Delta R.T.: 0.011 min
Response: 2999991
Conc: 7.68 ng/ml



#5 AR-1016-3

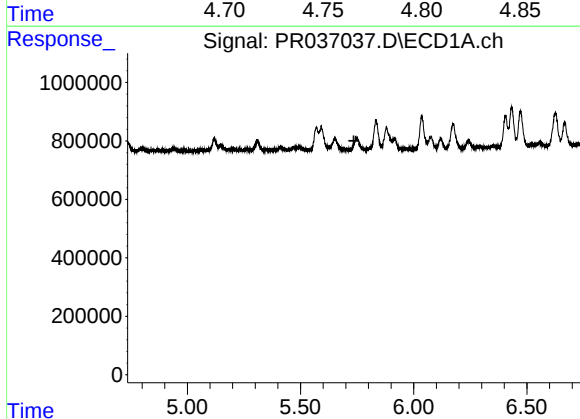
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

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



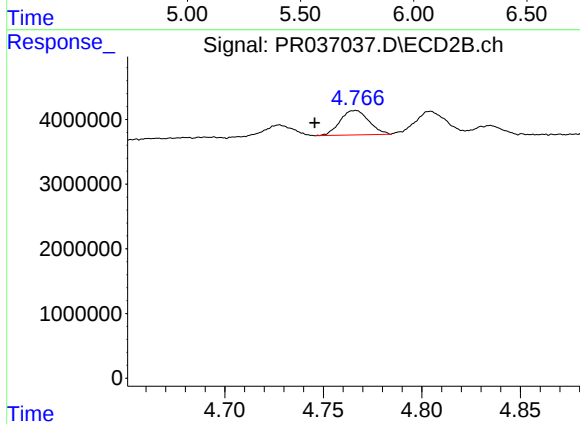
#5 AR-1016-3

R.T.: 4.766 min
Delta R.T.: 0.062 min
Response: 3842389
Conc: 19.70 ng/ml



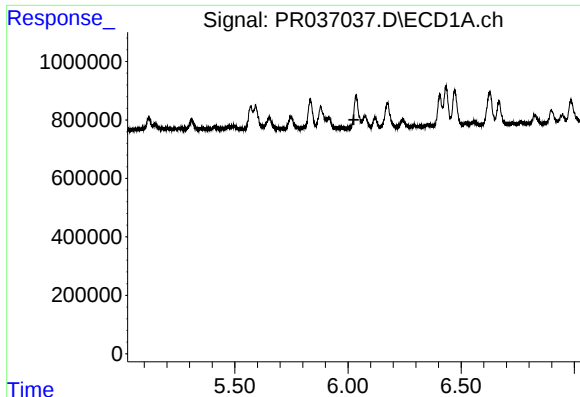
#6 AR-1016-4

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



#6 AR-1016-4

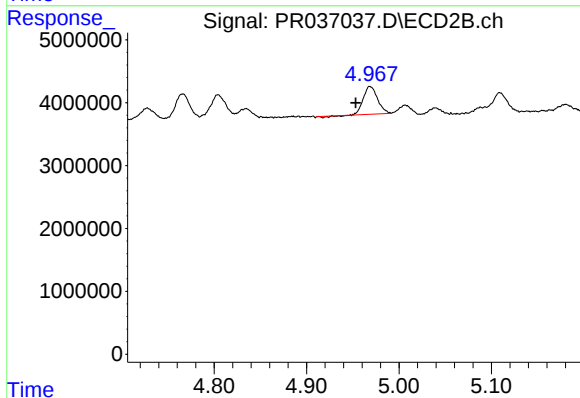
R.T.: 4.766 min
Delta R.T.: 0.020 min
Response: 3842389
Conc: 25.30 ng/ml



#7 AR-1016-5

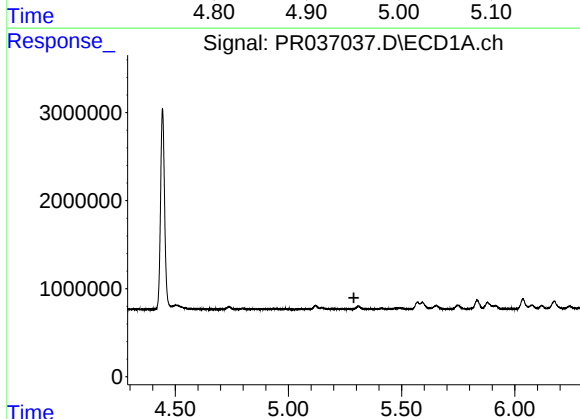
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

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



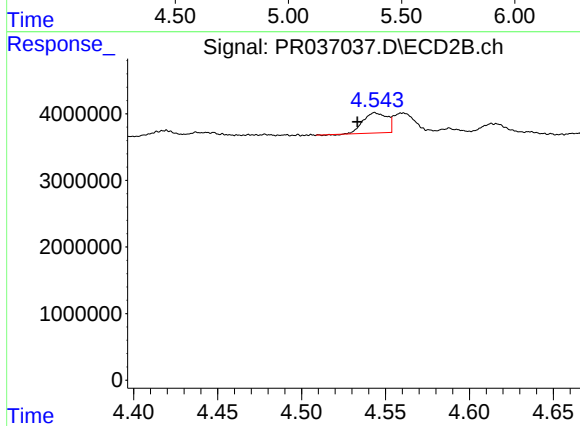
#7 AR-1016-5

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 4629776
Conc: 22.28 ng/ml



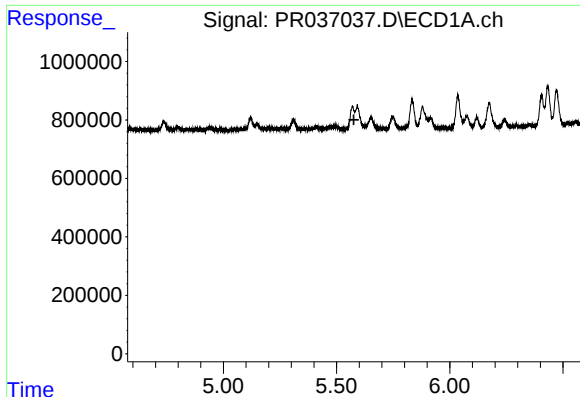
#12 AR-1232-2

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



#12 AR-1232-2

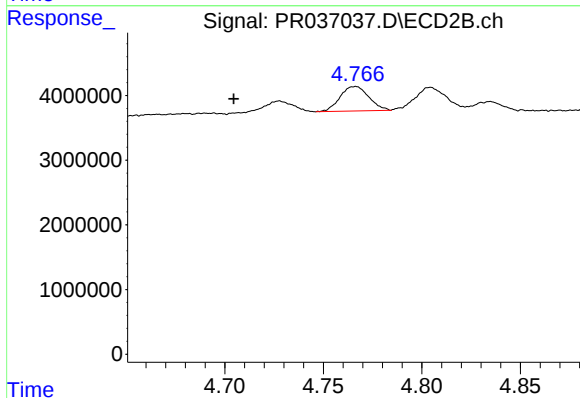
R.T.: 4.544 min
Delta R.T.: 0.011 min
Response: 2999991
Conc: 25.12 ng/ml



#13 AR-1232-3

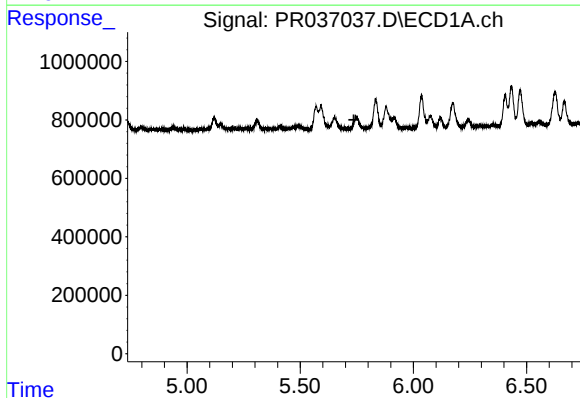
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

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



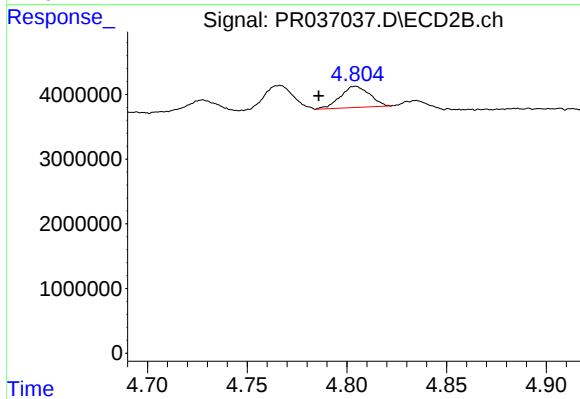
#13 AR-1232-3

R.T.: 4.766 min
Delta R.T.: 0.061 min
Response: 3842389
Conc: 66.87 ng/ml



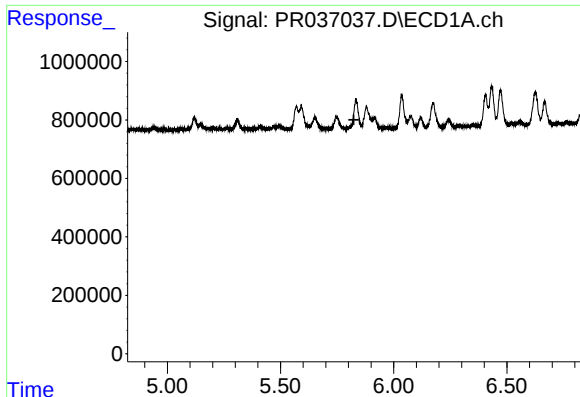
#14 AR-1232-4

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



#14 AR-1232-4

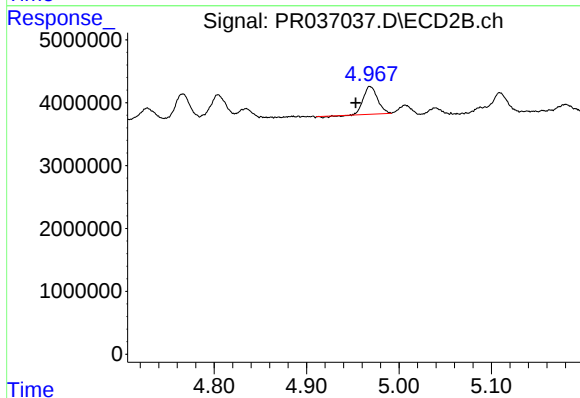
R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 3334230
Conc: 67.40 ng/ml



#15 AR-1232-5

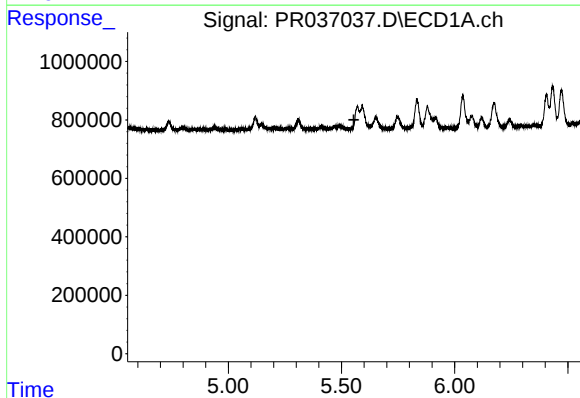
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

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



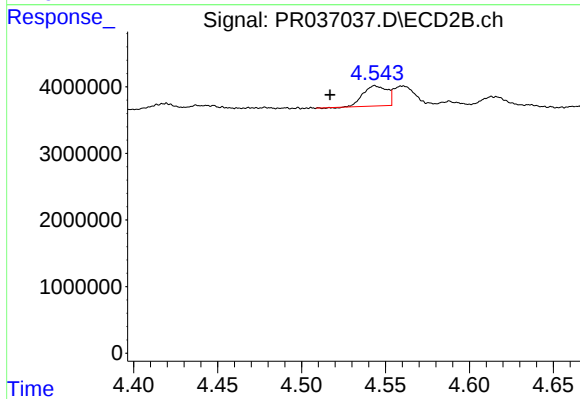
#15 AR-1232-5

R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 4629776
Conc: 80.78 ng/ml



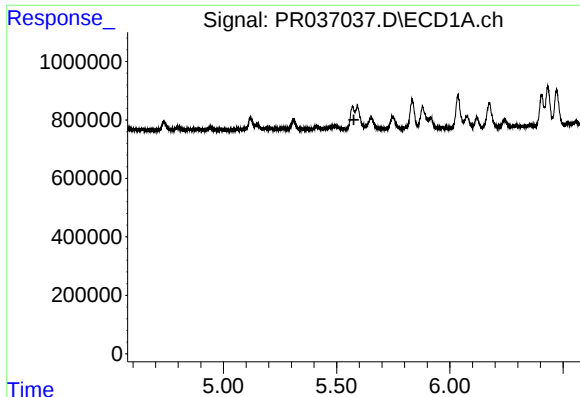
#16 AR-1242-1

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



#16 AR-1242-1

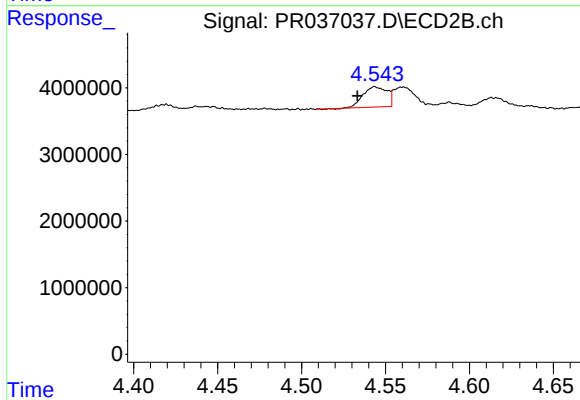
R.T.: 4.544 min
Delta R.T.: 0.027 min
Response: 2999991
Conc: 26.25 ng/ml



#17 AR-1242-2

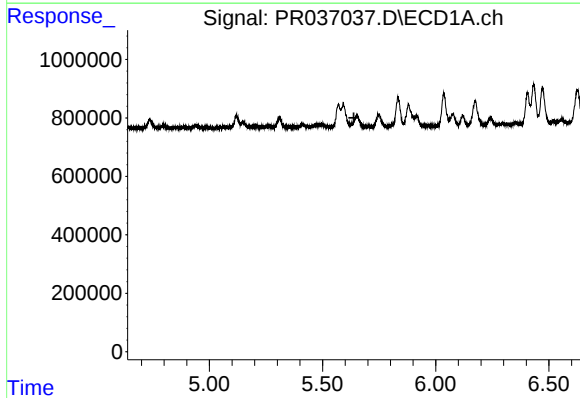
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

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



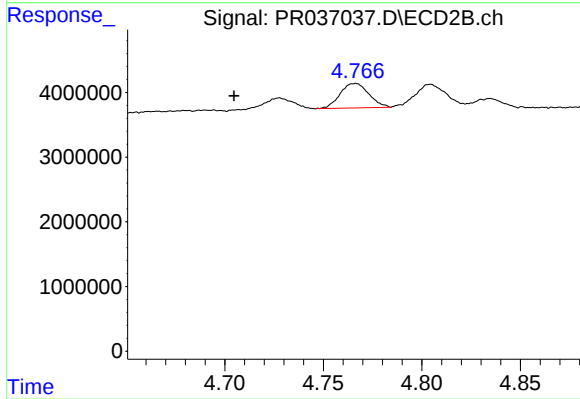
#17 AR-1242-2

R.T.: 4.544 min
Delta R.T.: 0.010 min
Response: 2999991
Conc: 15.77 ng/ml



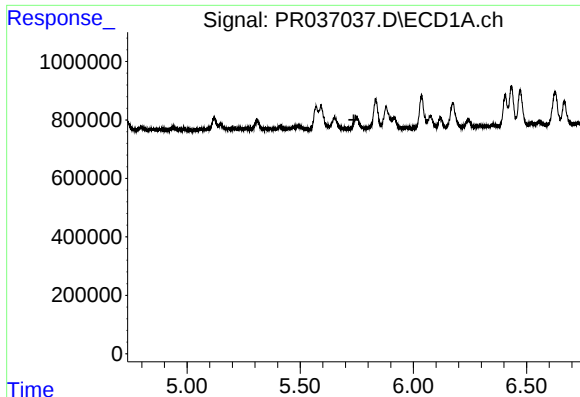
#18 AR-1242-3

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



#18 AR-1242-3

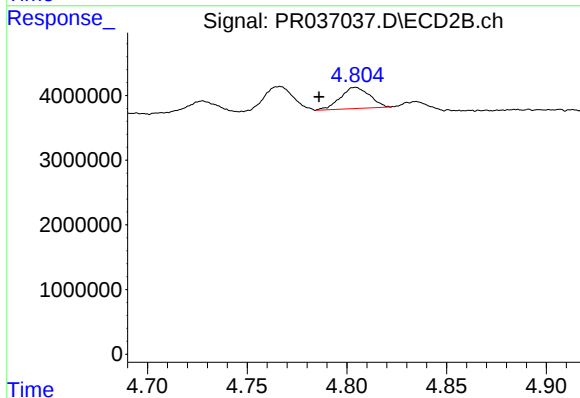
R.T.: 4.766 min
Delta R.T.: 0.061 min
Response: 3842389
Conc: 40.19 ng/ml



#19 AR-1242-4

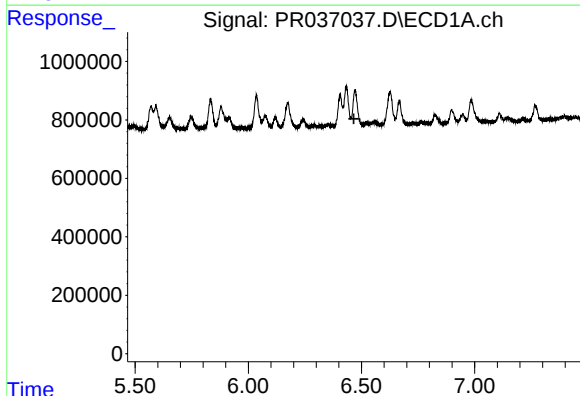
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

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



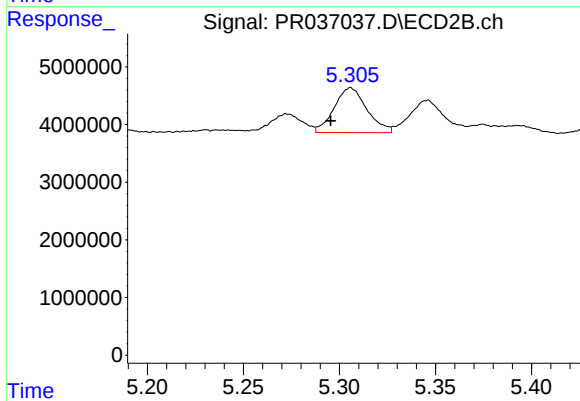
#19 AR-1242-4

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 3334230
Conc: 36.93 ng/ml



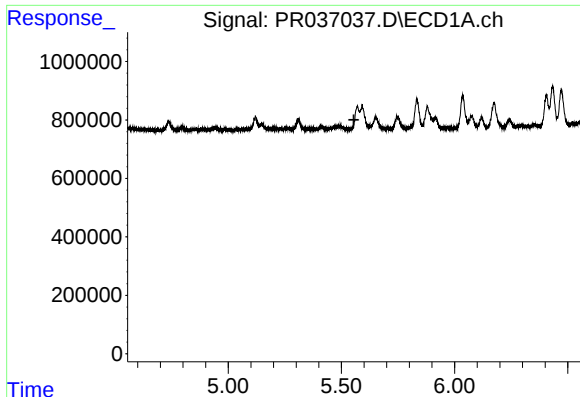
#20 AR-1242-5

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



#20 AR-1242-5

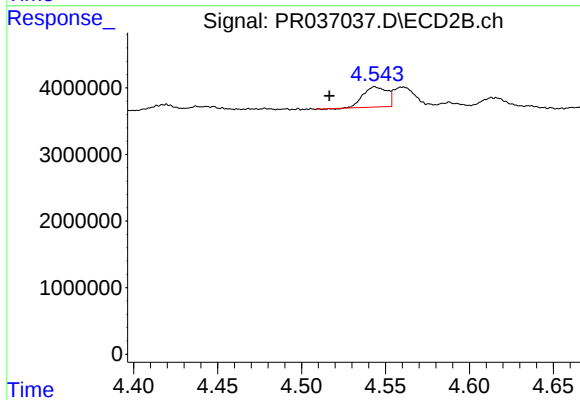
R.T.: 5.306 min
Delta R.T.: 0.010 min
Response: 9205338
Conc: 66.68 ng/ml



#21 AR-1248-1

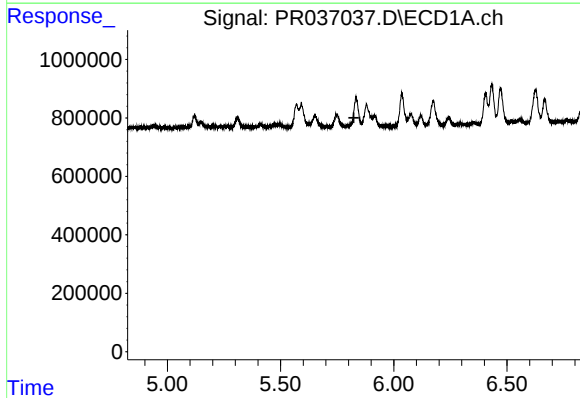
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

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



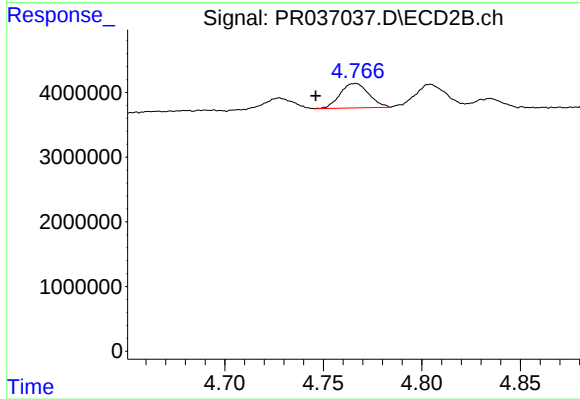
#21 AR-1248-1

R.T.: 4.544 min
Delta R.T.: 0.027 min
Response: 2999991
Conc: 30.89 ng/ml



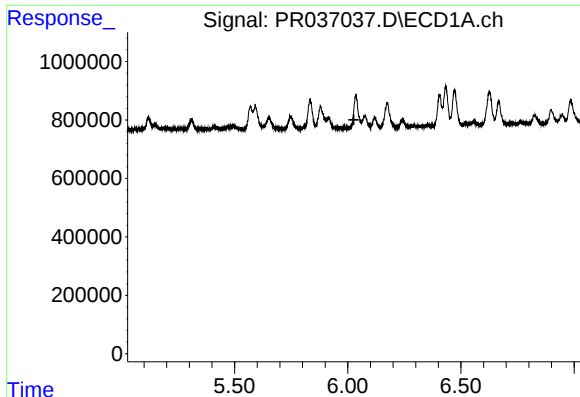
#22 AR-1248-2

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



#22 AR-1248-2

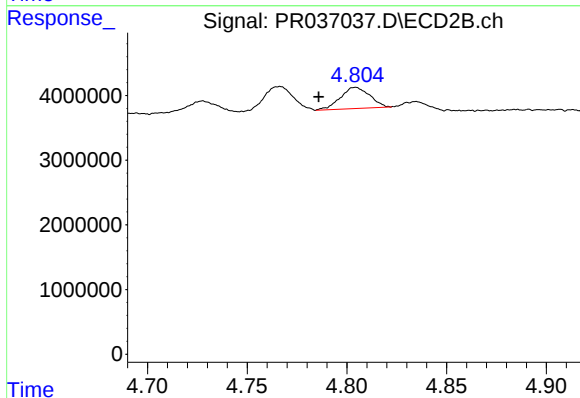
R.T.: 4.766 min
Delta R.T.: 0.020 min
Response: 3842389
Conc: 28.45 ng/ml



#23 AR-1248-3

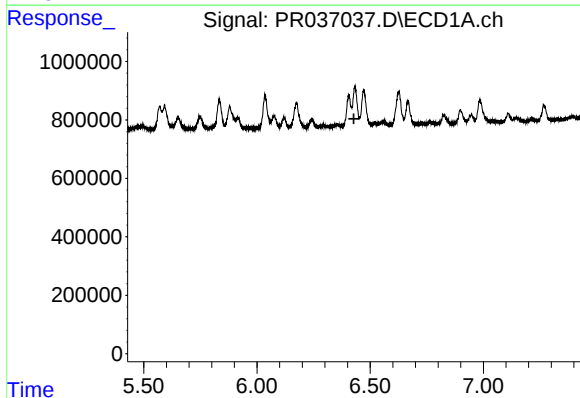
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

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



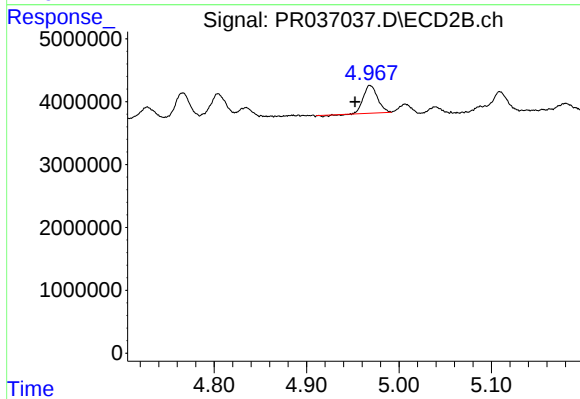
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 3334230
Conc: 23.96 ng/ml



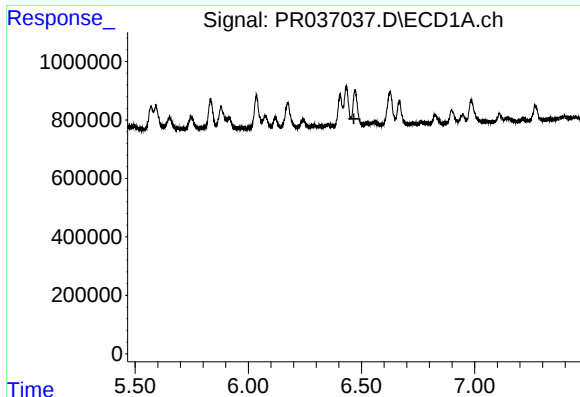
#24 AR-1248-4

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



#24 AR-1248-4

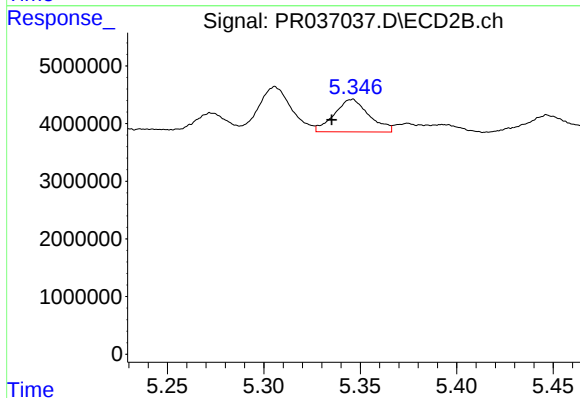
R.T.: 4.969 min
Delta R.T.: 0.016 min
Response: 4629776
Conc: 26.25 ng/ml



#25 AR-1248-5

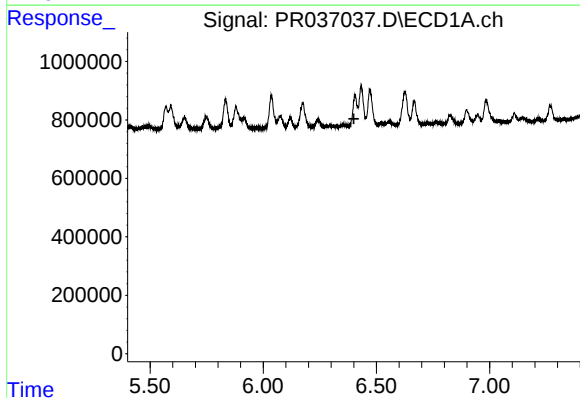
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

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



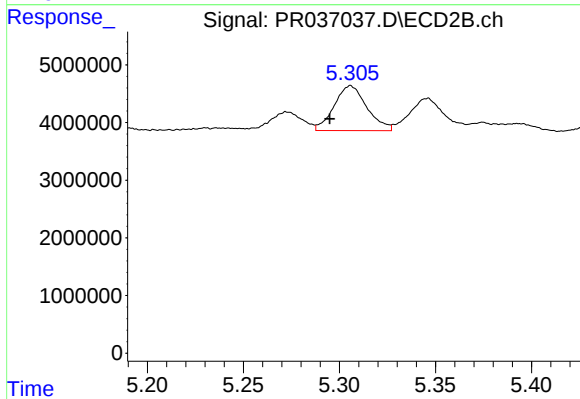
#25 AR-1248-5

R.T.: 5.346 min
Delta R.T.: 0.010 min
Response: 7110758
Conc: 36.58 ng/ml



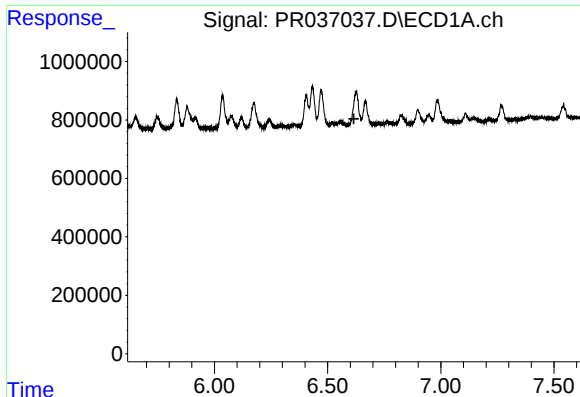
#26 AR-1254-1

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



#26 AR-1254-1

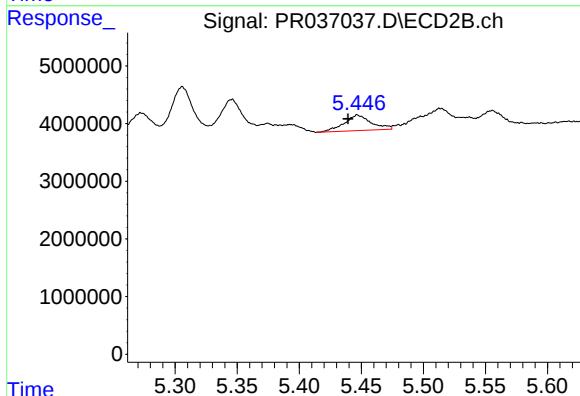
R.T.: 5.306 min
Delta R.T.: 0.011 min
Response: 9205338
Conc: 27.99 ng/ml



#27 AR-1254-2

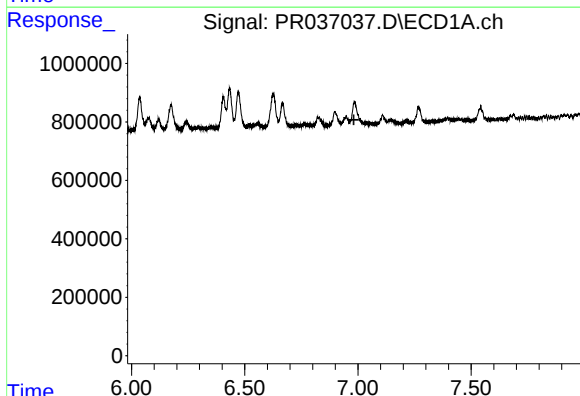
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

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



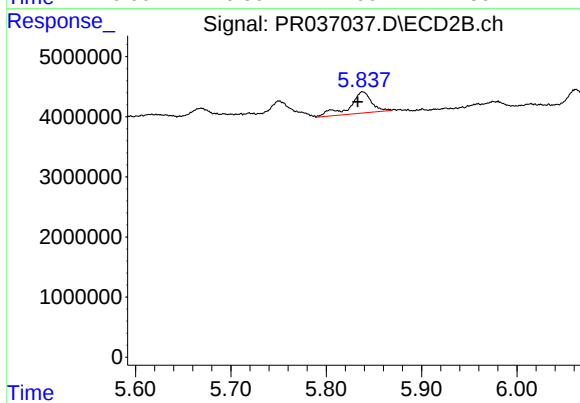
#27 AR-1254-2

R.T.: 5.447 min
Delta R.T.: 0.008 min
Response: 4137143
Conc: 13.97 ng/ml



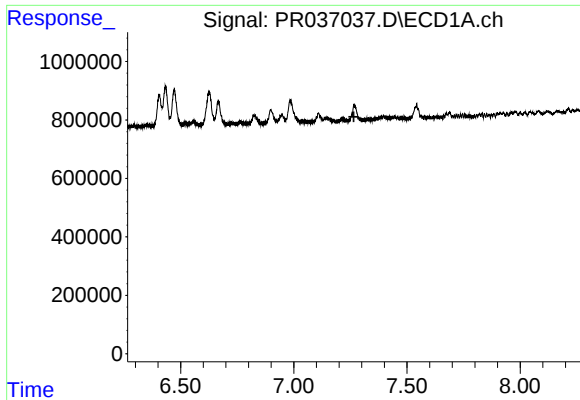
#28 AR-1254-3

R.T.: 0.000 min
Exp R.T.: 6.982 min
Response: 0
Conc: N.D.



#28 AR-1254-3

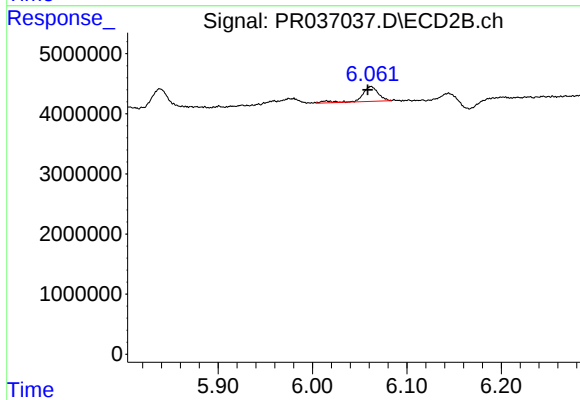
R.T.: 5.838 min
Delta R.T.: 0.005 min
Response: 5649429
Conc: 11.11 ng/ml



#29 AR-1254-4

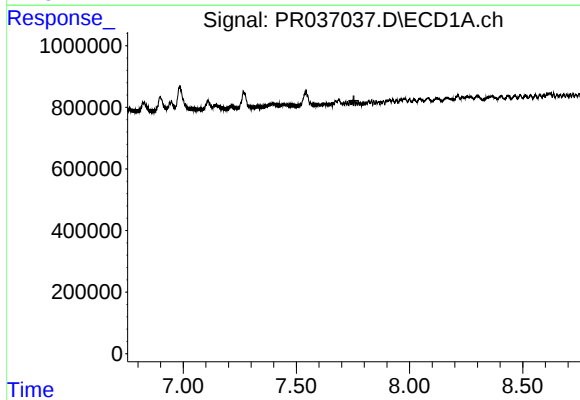
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

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



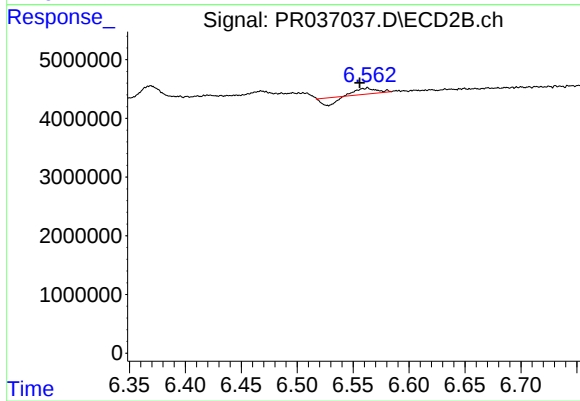
#29 AR-1254-4

R.T.: 6.062 min
Delta R.T.: 0.003 min
Response: 2984344
Conc: 7.79 ng/ml



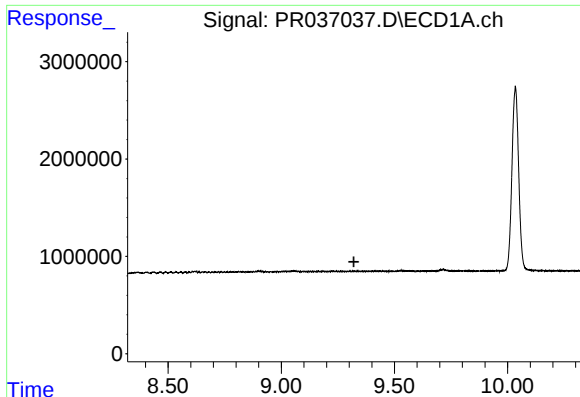
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T.: 7.754 min
Response: 0
Conc: N.D.



#36 AR-1262-1

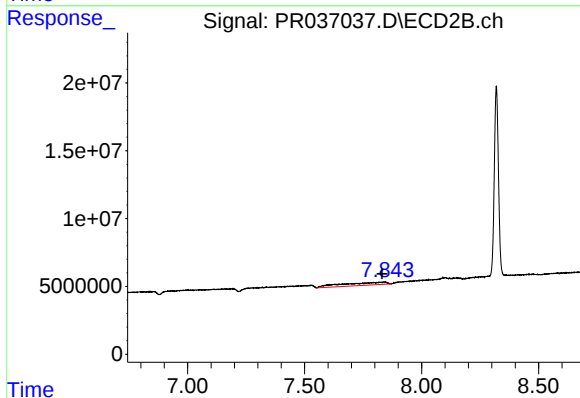
R.T.: 6.563 min
Delta R.T.: 0.007 min
Response: 420998
Conc: 1.54 ng/ml



#40 AR-1262-5

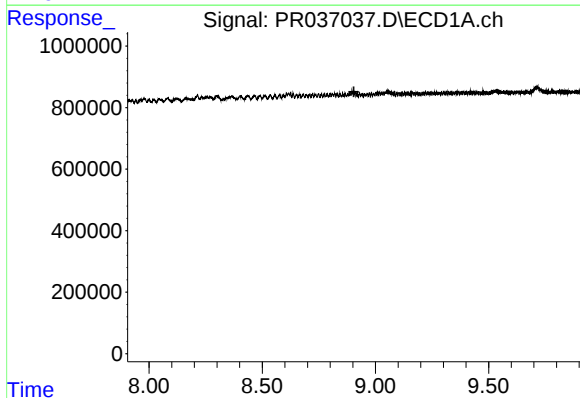
R.T.: 0.000 min
Exp R.T.: 9.321 min
Response: 0
Conc: N.D.

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



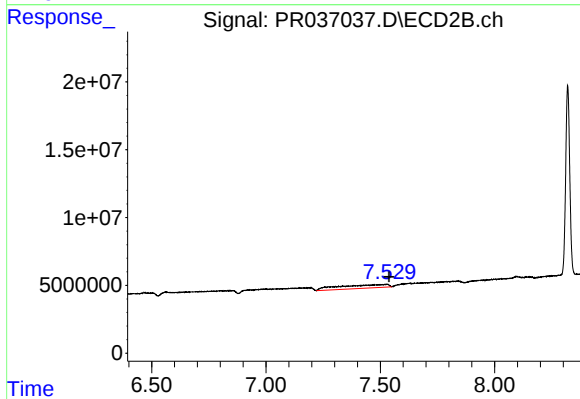
#40 AR-1262-5

R.T.: 7.834 min
Delta R.T.: 0.003 min
Response: 26999915
Conc: 67.22 ng/ml



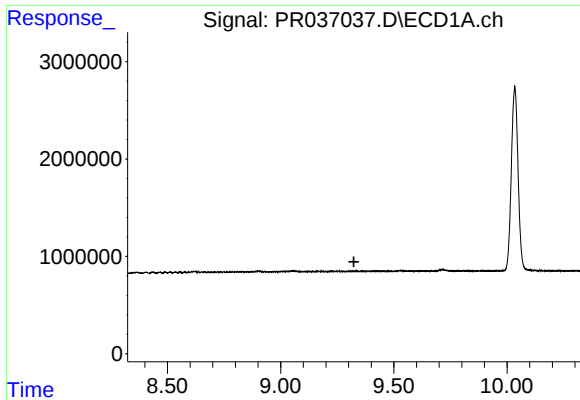
#43 AR-1268-3

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



#43 AR-1268-3

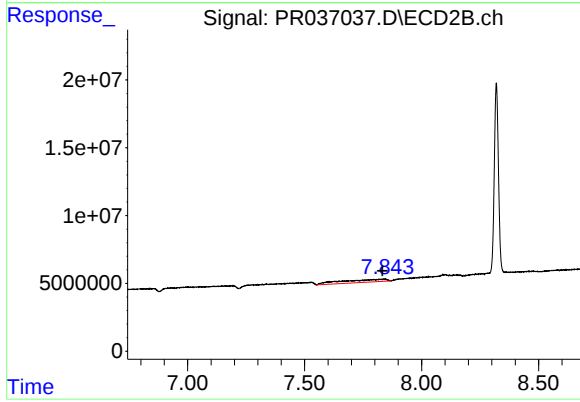
R.T.: 7.530 min
Delta R.T.: -0.009 min
Response: 38197894
Conc: 39.27 ng/ml



#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.: 7.834 min
Delta R.T.: 0.002 min
Response: 26999915
Conc: 62.16 ng/ml