

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
 Data File : PR037038.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Apr 2019 22:02
 Operator : SM\SJ
 Sample : K1560-07
 Misc : AR1248 LOD 40PPB
 ALS Vial : 43 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 03:54:26 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...	4.442	0.000	23490895	0	14.745	N.D. #
2)	SA Decachlor...	10.035	8.321	34603498	150.8E6	18.470	18.894
Target Compounds							
3)	L1 AR-1016-1	0.000	4.543	0	3987599	N.D.	16.512 #
4)	L1 AR-1016-2	0.000	4.543	0	3987599	N.D.	10.214 #
5)	L1 AR-1016-3	0.000	4.727	0	3015001	N.D.	15.457 #
6)	L1 AR-1016-4	0.000	4.727	0	3015001	N.D.	19.855 #
7)	L1 AR-1016-5	0.000	4.968	0	7940720	N.D.	38.209 #
12)	L3 AR-1232-2	0.000	4.543	0	3987599	N.D.	33.385 #
13)	L3 AR-1232-3	0.000	4.727	0	3015001	N.D.	52.474 #
14)	L3 AR-1232-4	0.000	4.804	0	4813653	N.D.	97.310 #
15)	L3 AR-1232-5	0.000	4.968	0	7940720	N.D.	138.552 #
16)	L4 AR-1242-1	0.000	4.543	0	3987599	N.D.	34.897 #
17)	L4 AR-1242-2	0.000	4.543	0	3987599	N.D.	20.967 #
18)	L4 AR-1242-3	0.000	4.727	0	3015001	N.D.	31.534 #
19)	L4 AR-1242-4	0.000	4.804	0	4813653	N.D.	53.314 #
20)	L4 AR-1242-5	0.000	5.306	0	11042859	N.D.	79.989 #
21)	L5 AR-1248-1	0.000	4.543	0	3987599	N.D.	41.061 #
22)	L5 AR-1248-2	0.000	4.727	0	3015001	N.D.	22.327 #
23)	L5 AR-1248-3	0.000	4.804	0	4813653	N.D.	34.588 #
24)	L5 AR-1248-4	0.000	4.968	0	7940720	N.D.	45.025 #
25)	L5 AR-1248-5	0.000	5.345	0	6780149	N.D.	34.875 #
26)	L6 AR-1254-1	0.000	5.306	0	11042859	N.D.	33.576 #
27)	L6 AR-1254-2	0.000	5.447	0	3880198	N.D.	13.106 #
28)	L6 AR-1254-3	0.000	5.839	0	5322717	N.D.	10.463 #
29)	L6 AR-1254-4	0.000	6.061	0	4942748	N.D.	12.898 #
40)	L8 AR-1262-5	0.000	7.835	0	10331813	N.D.	25.722 #
43)	L9 AR-1268-3	0.000	7.534	0	7704074	N.D.	7.921 #
44)	L9 AR-1268-4	0.000	7.835	0	10331813	N.D.	23.785 #

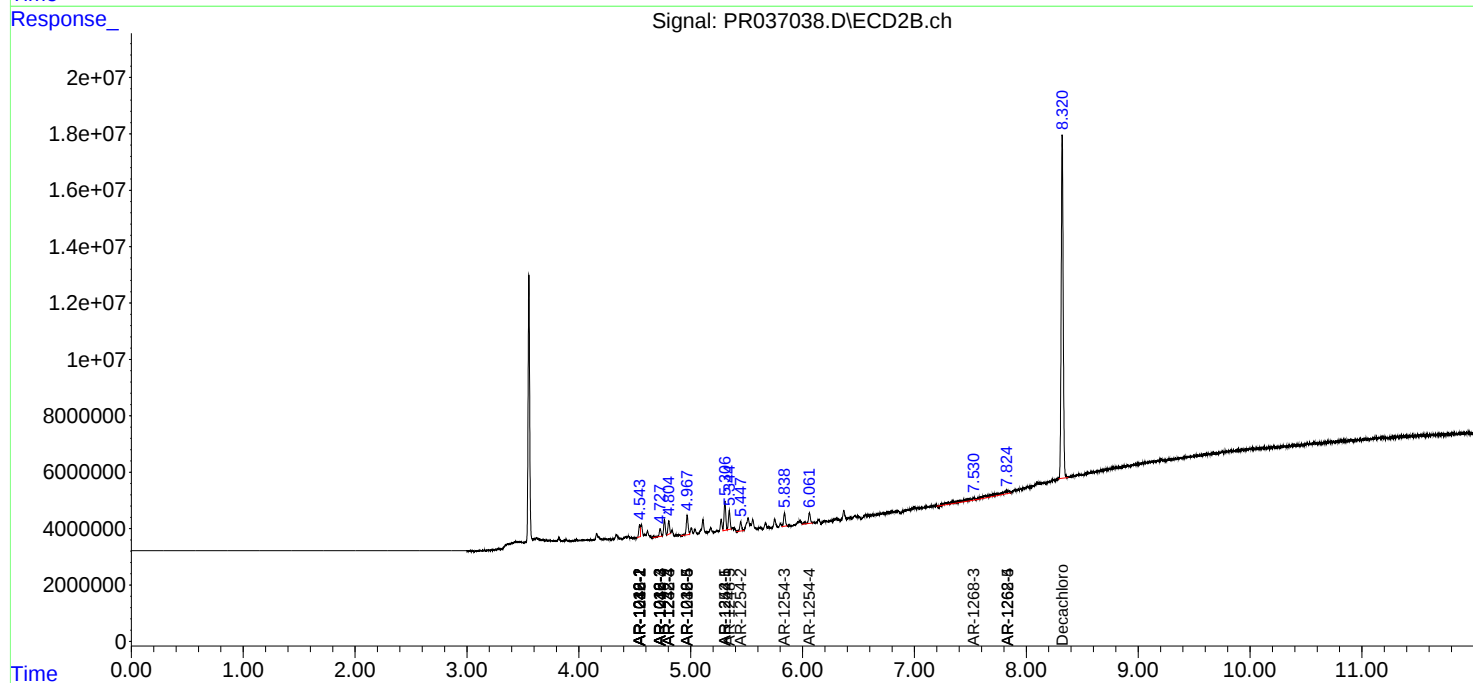
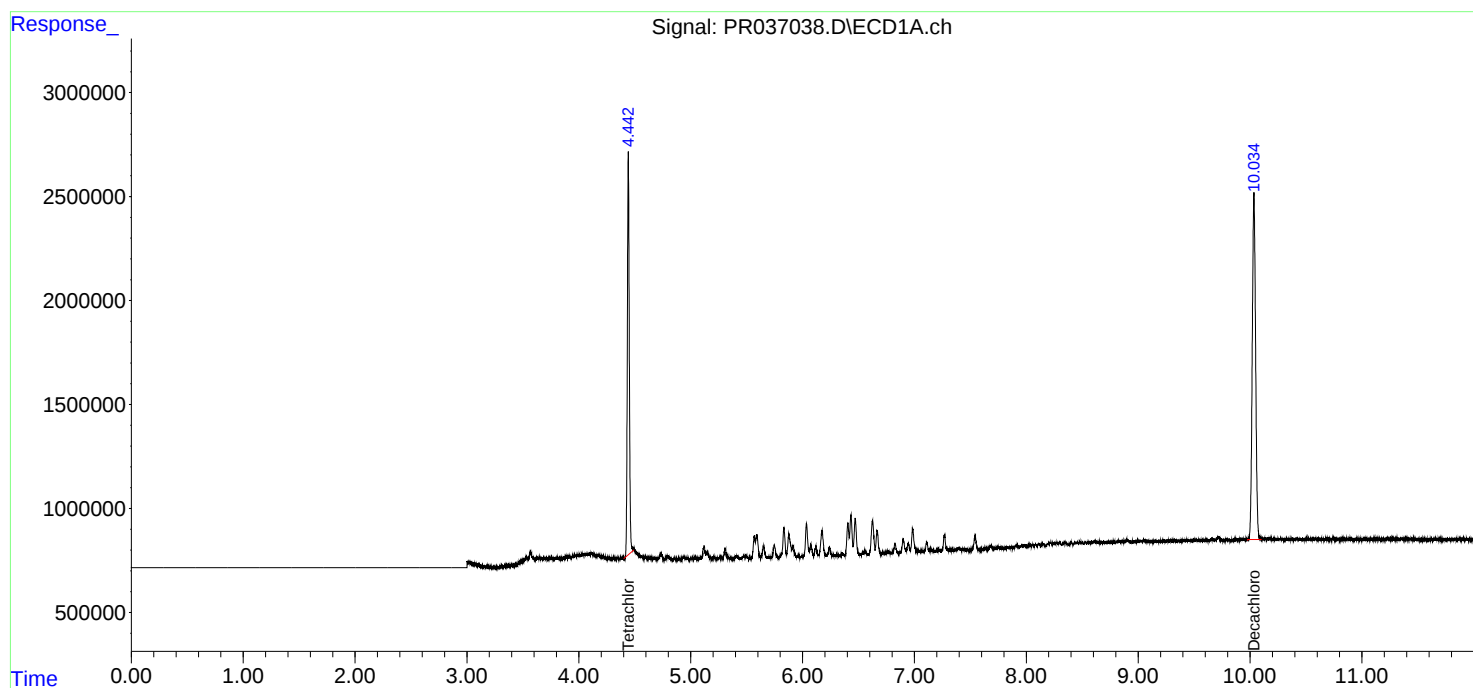
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

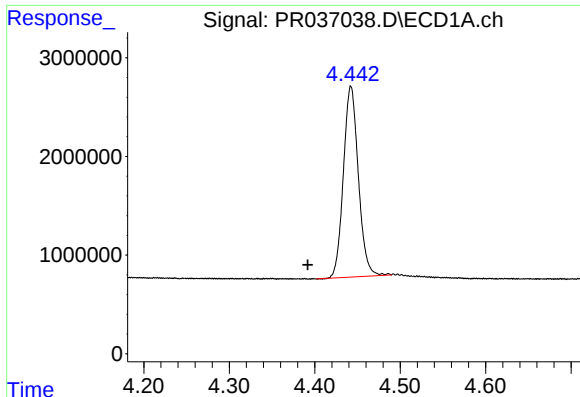
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR040919\
Data File : PR037038.D
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ClientSampleId :
LOD-MDL-WATER-01-QT1-2019

Integration File signal 1: autoint1.e
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Quant Time: Apr 10 03:54:26 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR040219.M
Quant Title : GC EXTRACTABLES
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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

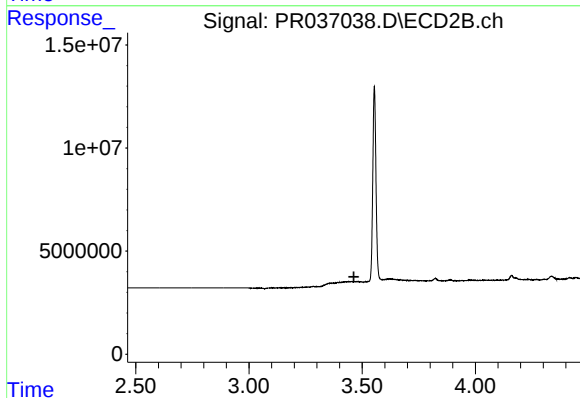




#1 Tetrachloro-m-xylene

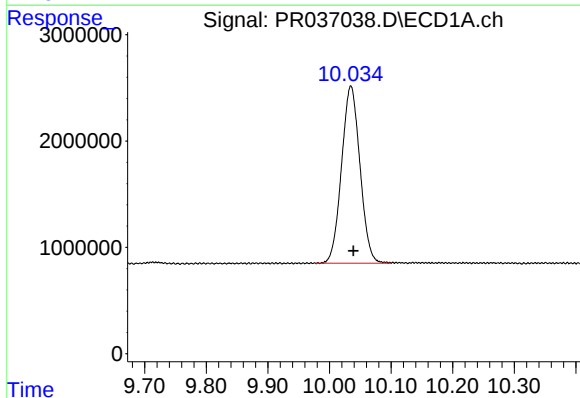
R.T.: 4.442 min
Delta R.T.: 0.050 min
Response: 23490895
Conc: 14.74 ng/ml

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



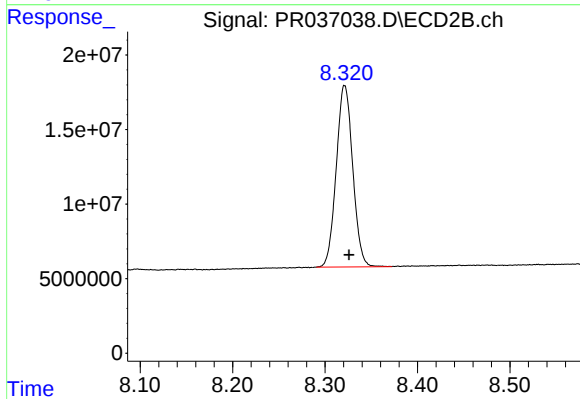
#1 Tetrachloro-m-xylene

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



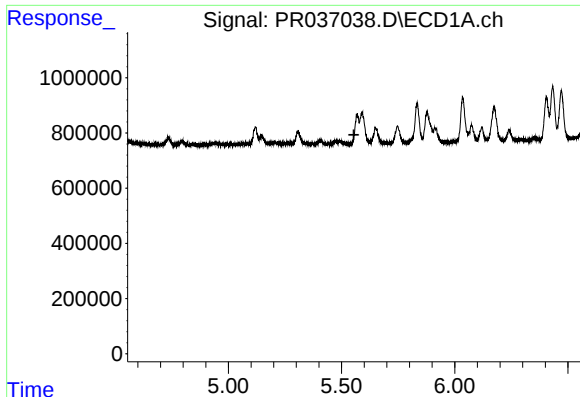
#2 Decachlorobiphenyl

R.T.: 10.035 min
Delta R.T.: -0.004 min
Response: 34603498
Conc: 18.47 ng/ml



#2 Decachlorobiphenyl

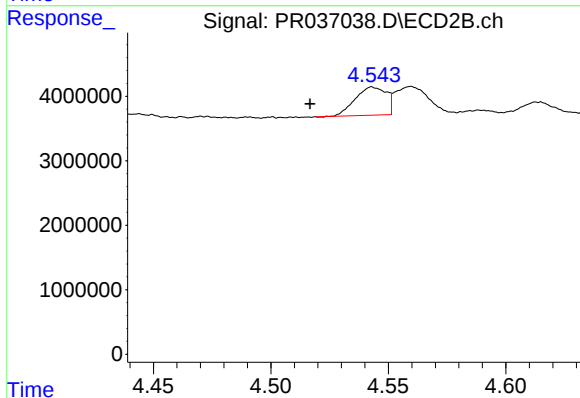
R.T.: 8.321 min
Delta R.T.: -0.005 min
Response: 150816508
Conc: 18.89 ng/ml



#3 AR-1016-1

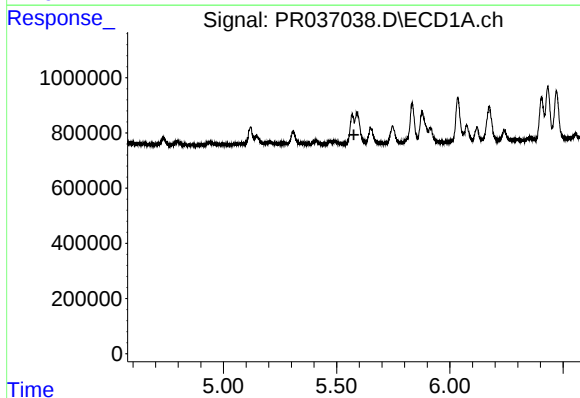
R.T.: 0.000 min
Exp R.T.: 5.554 min
Response: 0
Conc: N.D.

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



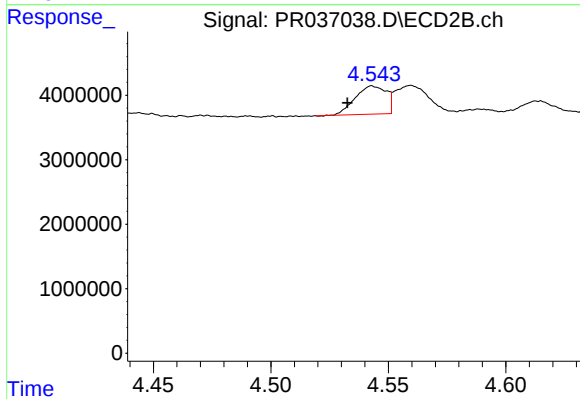
#3 AR-1016-1

R.T.: 4.543 min
Delta R.T.: 0.027 min
Response: 3987599
Conc: 16.51 ng/ml



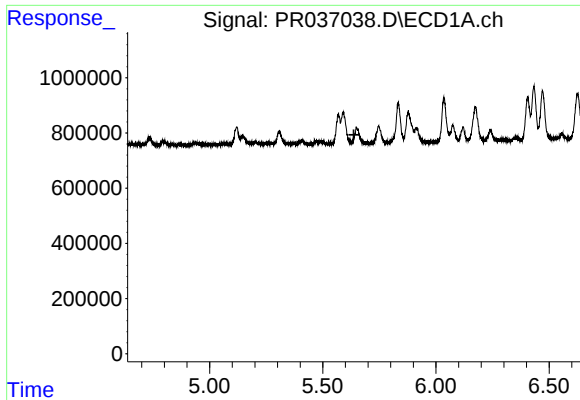
#4 AR-1016-2

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



#4 AR-1016-2

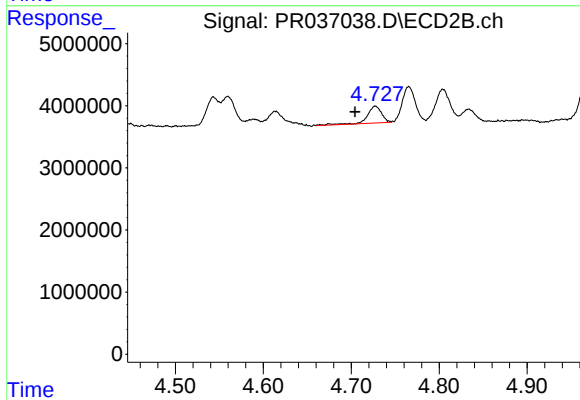
R.T.: 4.543 min
Delta R.T.: 0.011 min
Response: 3987599
Conc: 10.21 ng/ml



#5 AR-1016-3

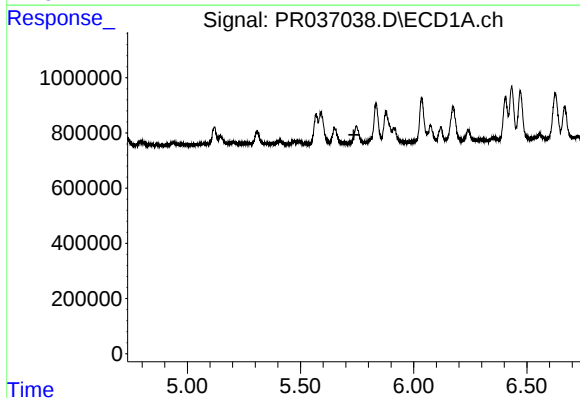
R.T.: 0.000 min
Exp R.T.: 5.638 min
Response: 0
Conc: N.D.

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



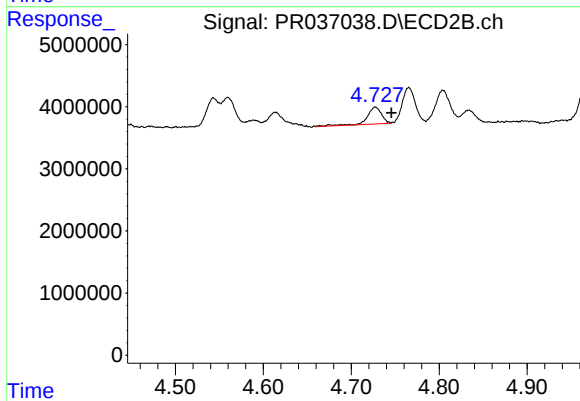
#5 AR-1016-3

R.T.: 4.727 min
Delta R.T.: 0.023 min
Response: 3015001
Conc: 15.46 ng/ml



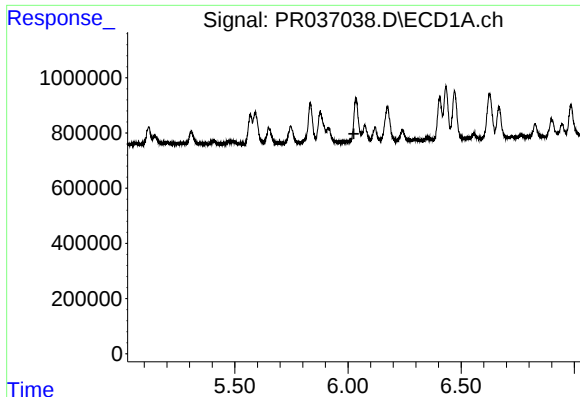
#6 AR-1016-4

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



#6 AR-1016-4

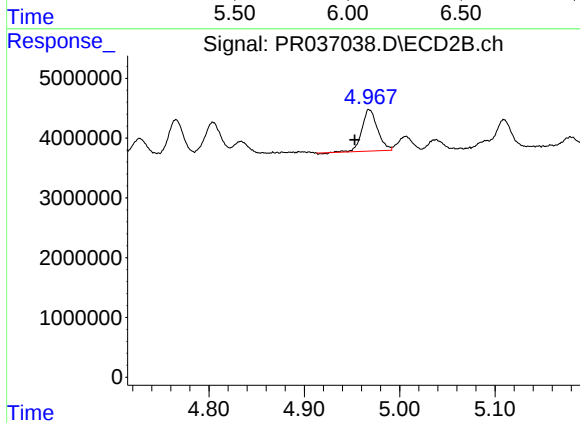
R.T.: 4.727 min
Delta R.T.: -0.018 min
Response: 3015001
Conc: 19.85 ng/ml



#7 AR-1016-5

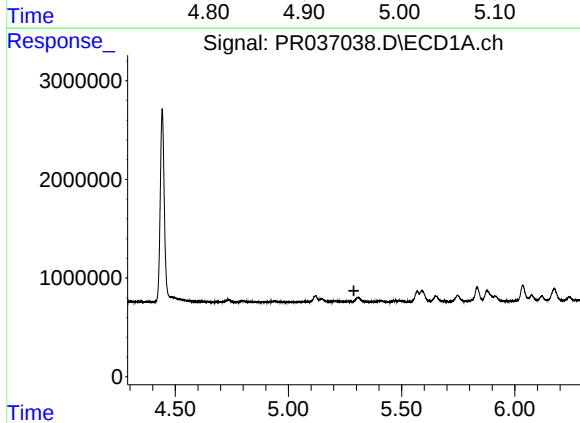
R.T.: 0.000 min
Exp R.T.: 6.026 min
Response: 0
Conc: N.D.

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



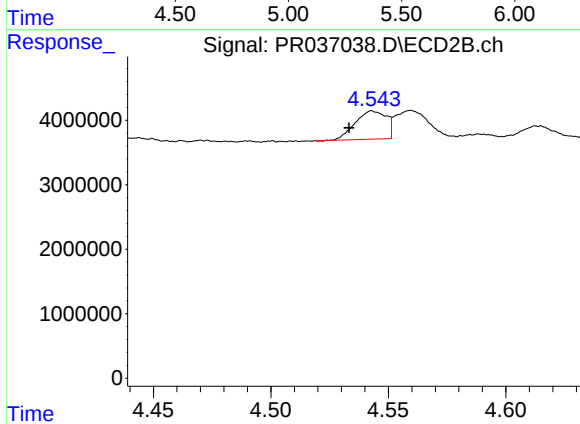
#7 AR-1016-5

R.T.: 4.968 min
Delta R.T.: 0.015 min
Response: 7940720
Conc: 38.21 ng/ml



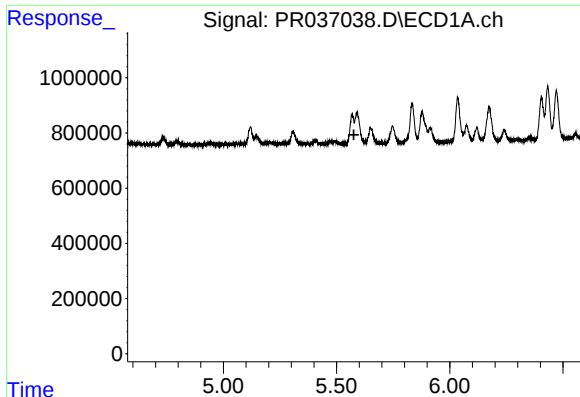
#12 AR-1232-2

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



#12 AR-1232-2

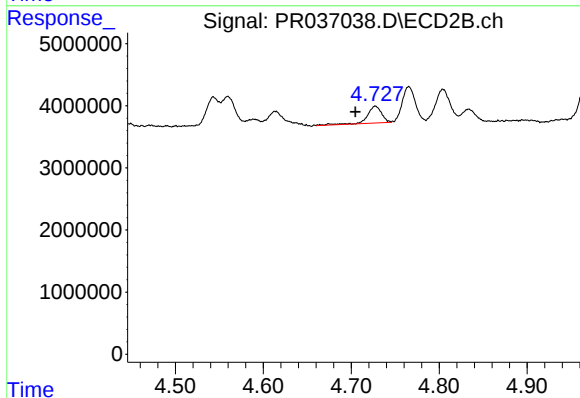
R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 3987599
Conc: 33.38 ng/ml



#13 AR-1232-3

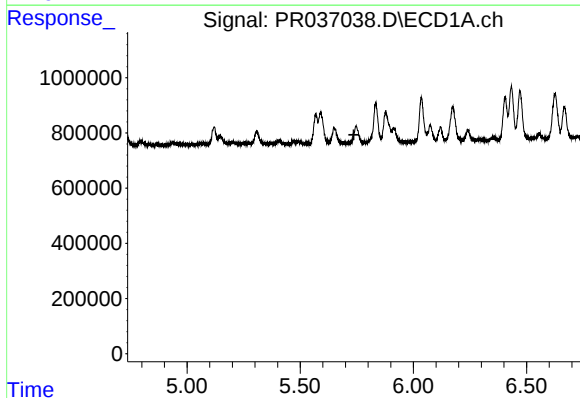
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

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



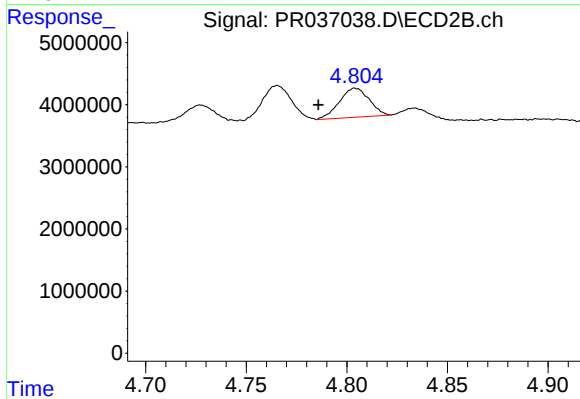
#13 AR-1232-3

R.T.: 4.727 min
Delta R.T.: 0.023 min
Response: 3015001
Conc: 52.47 ng/ml



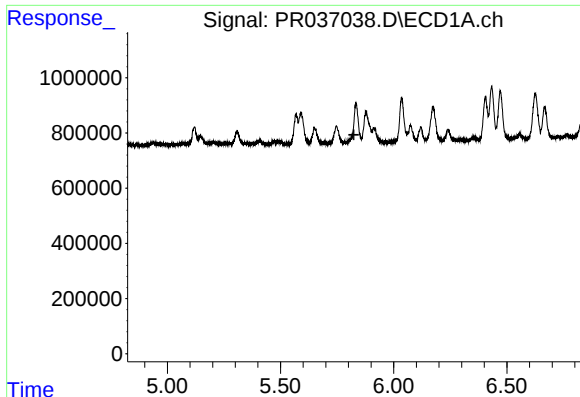
#14 AR-1232-4

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



#14 AR-1232-4

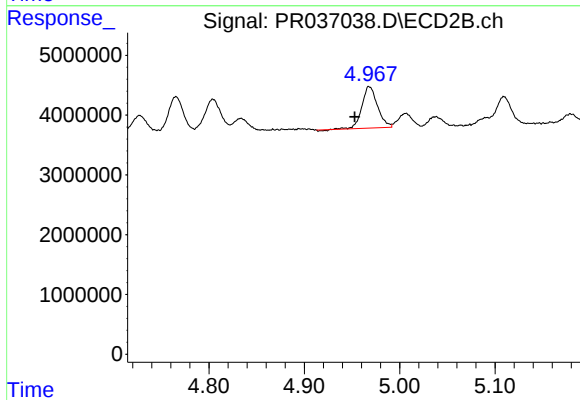
R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 4813653
Conc: 97.31 ng/ml



#15 AR-1232-5

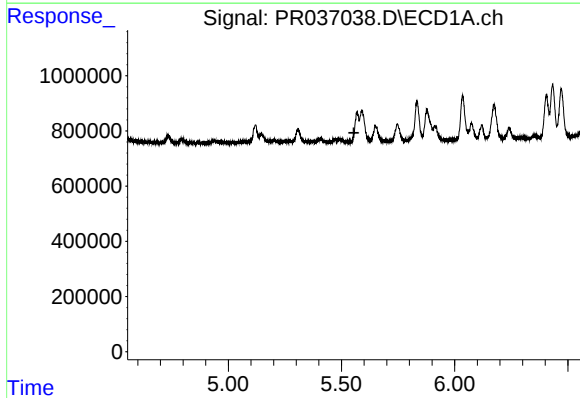
R.T.: 0.000 min
Exp R.T.: 5.824 min
Response: 0
Conc: N.D.

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



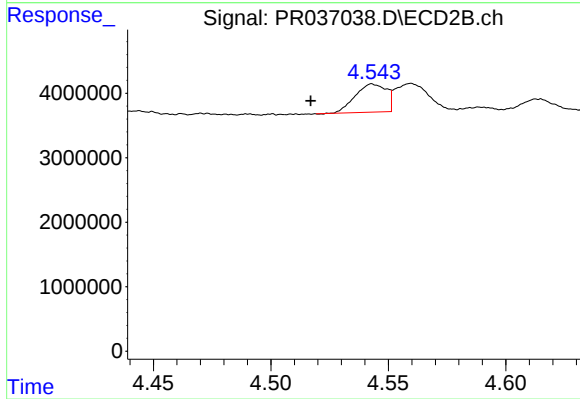
#15 AR-1232-5

R.T.: 4.968 min
Delta R.T.: 0.015 min
Response: 7940720
Conc: 138.55 ng/ml



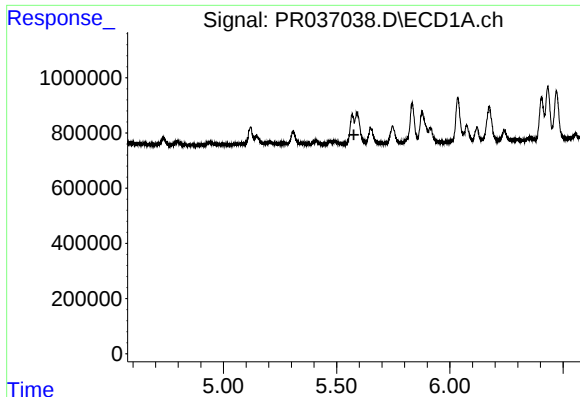
#16 AR-1242-1

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



#16 AR-1242-1

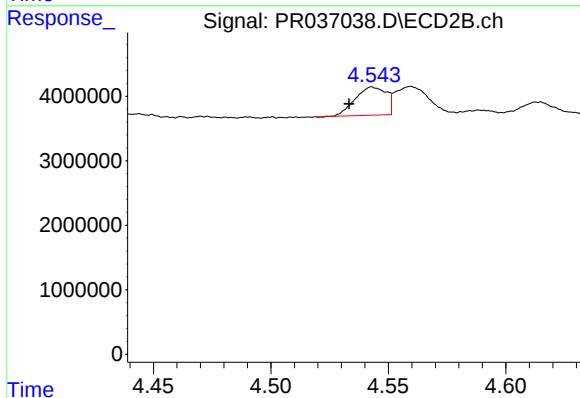
R.T.: 4.543 min
Delta R.T.: 0.026 min
Response: 3987599
Conc: 34.90 ng/ml



#17 AR-1242-2

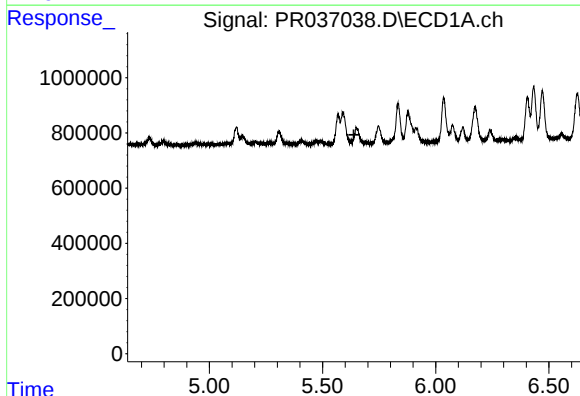
R.T.: 0.000 min
Exp R.T.: 5.576 min
Response: 0
Conc: N.D.

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



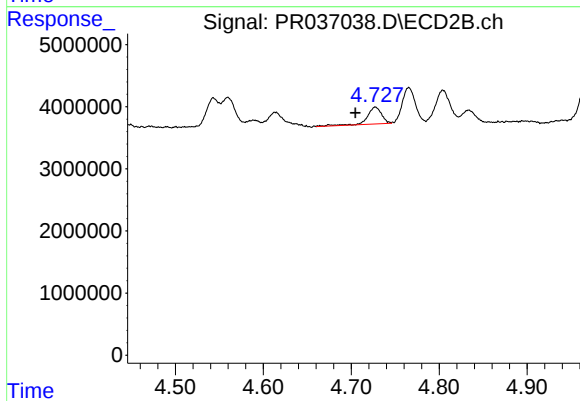
#17 AR-1242-2

R.T.: 4.543 min
Delta R.T.: 0.010 min
Response: 3987599
Conc: 20.97 ng/ml



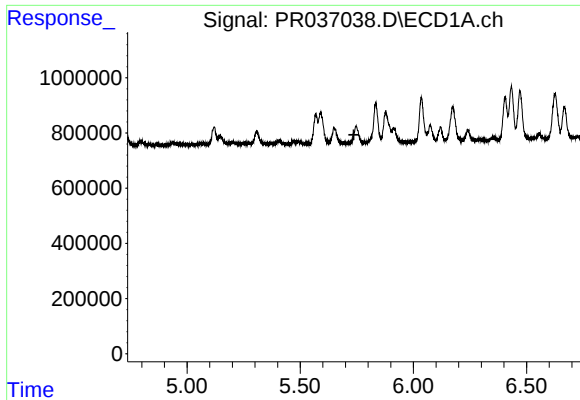
#18 AR-1242-3

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



#18 AR-1242-3

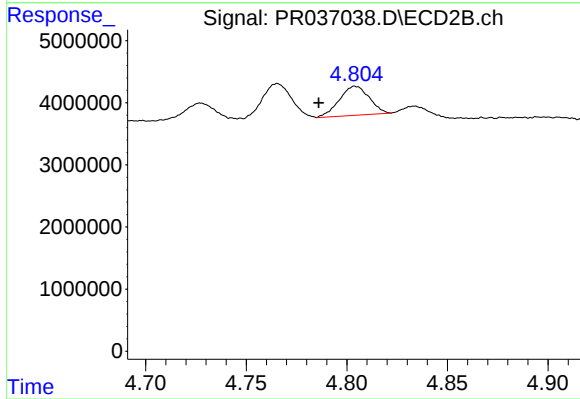
R.T.: 4.727 min
Delta R.T.: 0.023 min
Response: 3015001
Conc: 31.53 ng/ml



#19 AR-1242-4

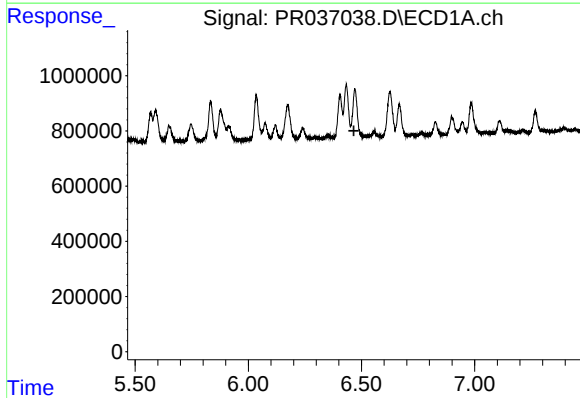
R.T.: 0.000 min
Exp R.T.: 5.737 min
Response: 0
Conc: N.D.

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



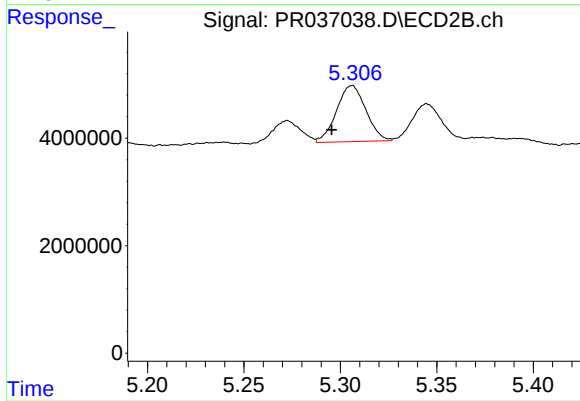
#19 AR-1242-4

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 4813653
Conc: 53.31 ng/ml



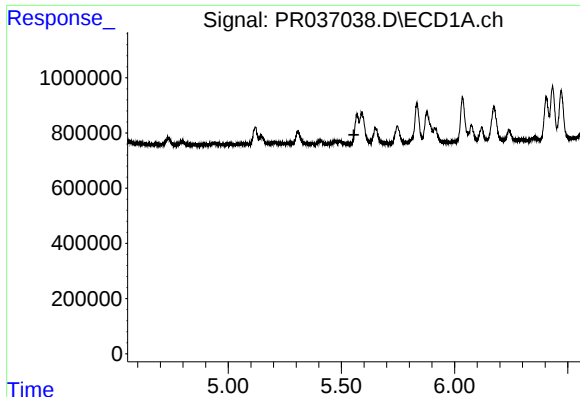
#20 AR-1242-5

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



#20 AR-1242-5

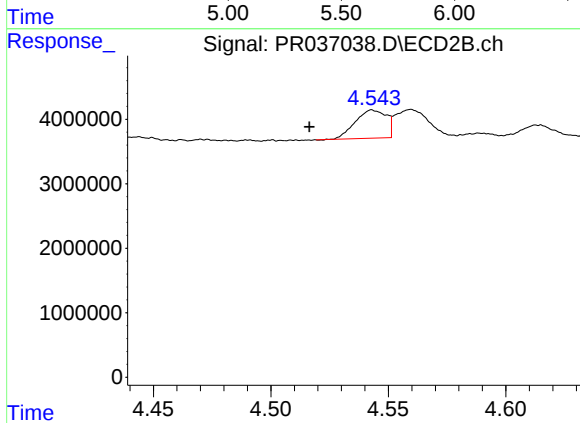
R.T.: 5.306 min
Delta R.T.: 0.010 min
Response: 11042859
Conc: 79.99 ng/ml



#21 AR-1248-1

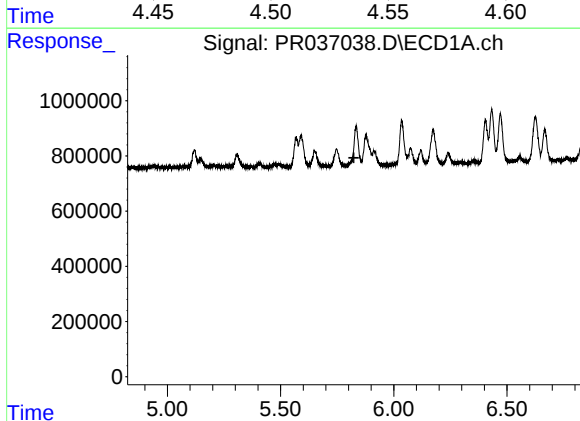
R.T.: 0.000 min
Exp R.T.: 5.555 min
Response: 0
Conc: N.D.

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



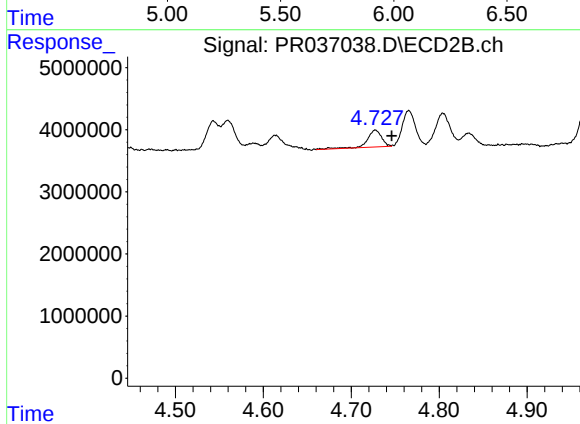
#21 AR-1248-1

R.T.: 4.543 min
Delta R.T.: 0.027 min
Response: 3987599
Conc: 41.06 ng/ml



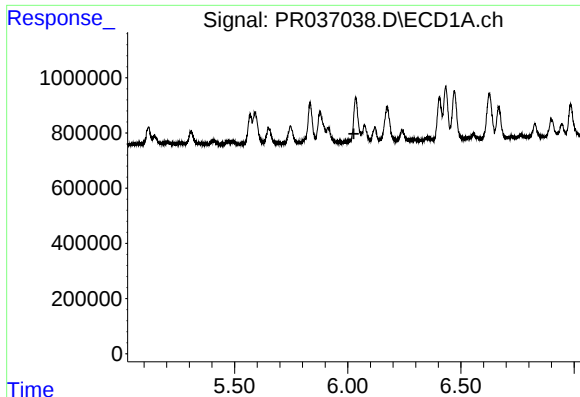
#22 AR-1248-2

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



#22 AR-1248-2

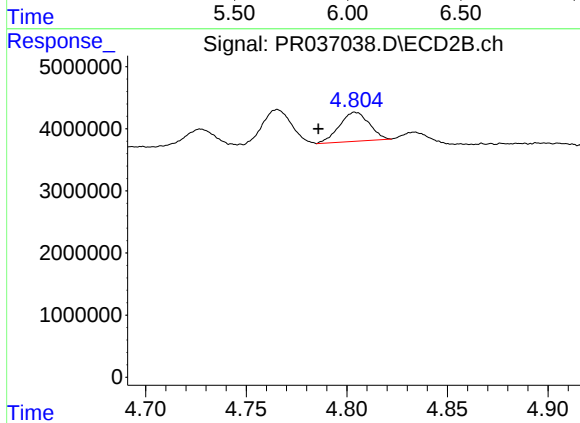
R.T.: 4.727 min
Delta R.T.: -0.019 min
Response: 3015001
Conc: 22.33 ng/ml



#23 AR-1248-3

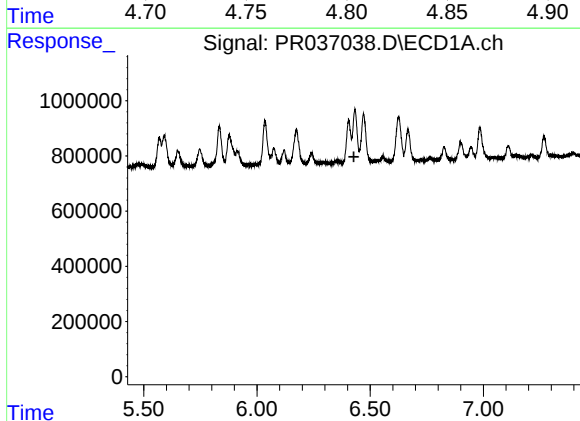
R.T.: 0.000 min
Exp R.T.: 6.027 min
Response: 0
Conc: N.D.

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



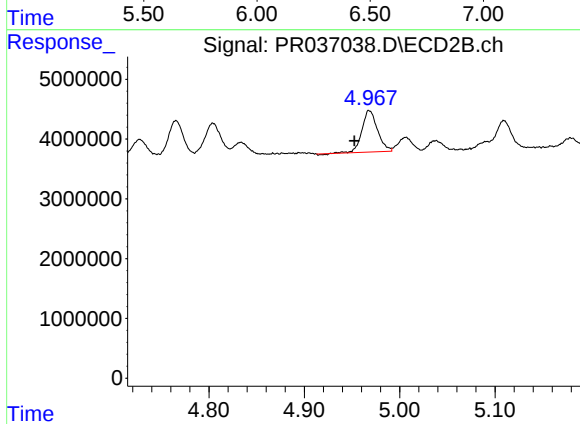
#23 AR-1248-3

R.T.: 4.804 min
Delta R.T.: 0.018 min
Response: 4813653
Conc: 34.59 ng/ml



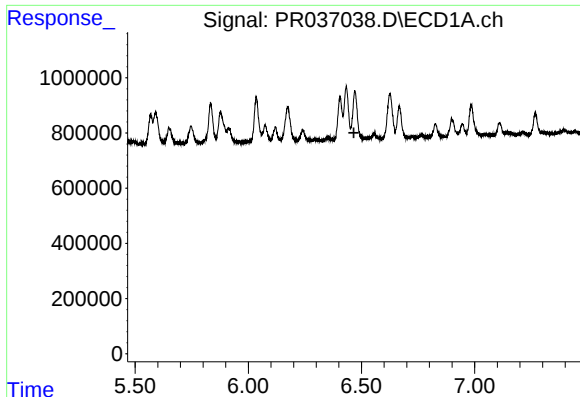
#24 AR-1248-4

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



#24 AR-1248-4

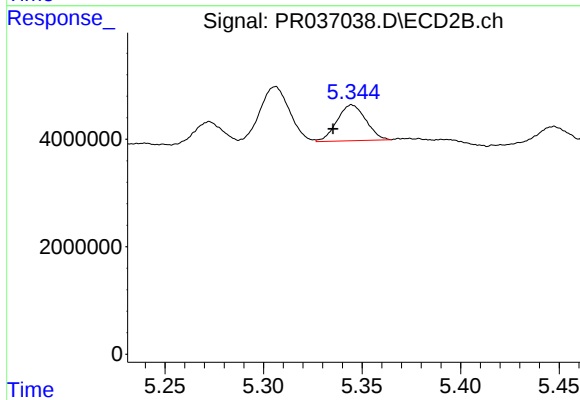
R.T.: 4.968 min
Delta R.T.: 0.016 min
Response: 7940720
Conc: 45.03 ng/ml



#25 AR-1248-5

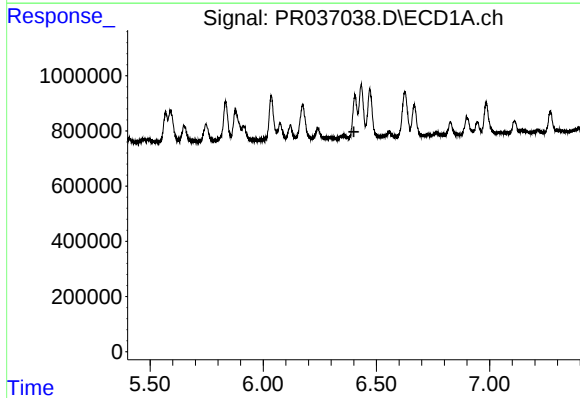
R.T.: 0.000 min
Exp R.T.: 6.467 min
Response: 0
Conc: N.D.

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



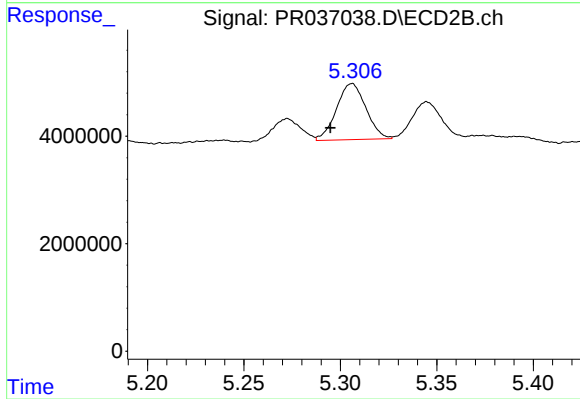
#25 AR-1248-5

R.T.: 5.345 min
Delta R.T.: 0.010 min
Response: 6780149
Conc: 34.88 ng/ml



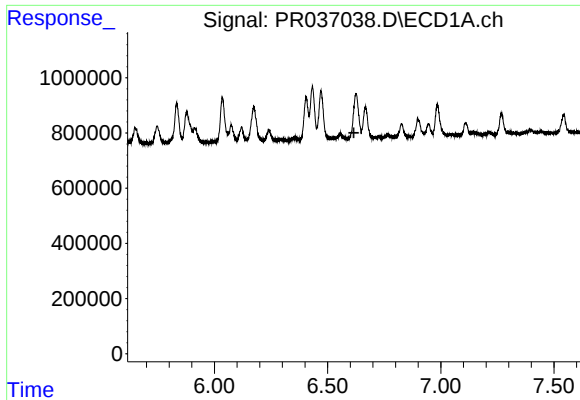
#26 AR-1254-1

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



#26 AR-1254-1

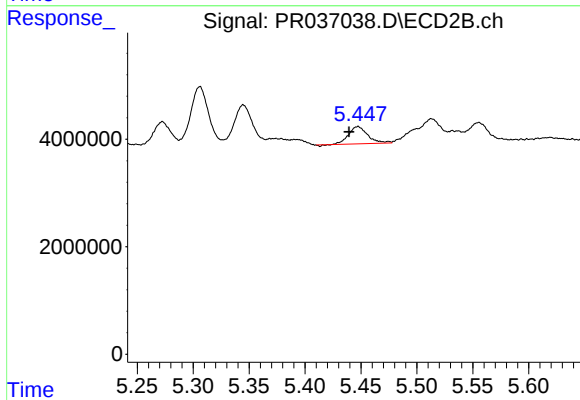
R.T.: 5.306 min
Delta R.T.: 0.011 min
Response: 11042859
Conc: 33.58 ng/ml



#27 AR-1254-2

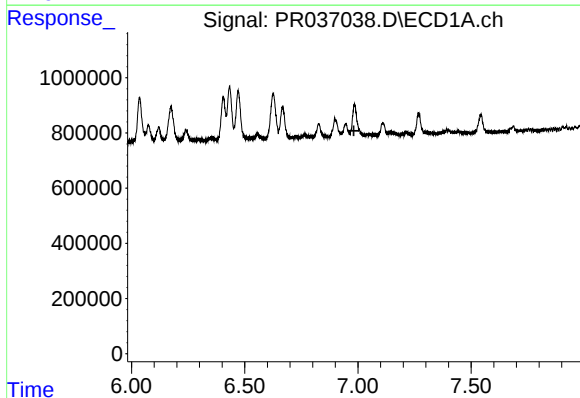
R.T.: 0.000 min
Exp R.T.: 6.616 min
Response: 0
Conc: N.D.

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



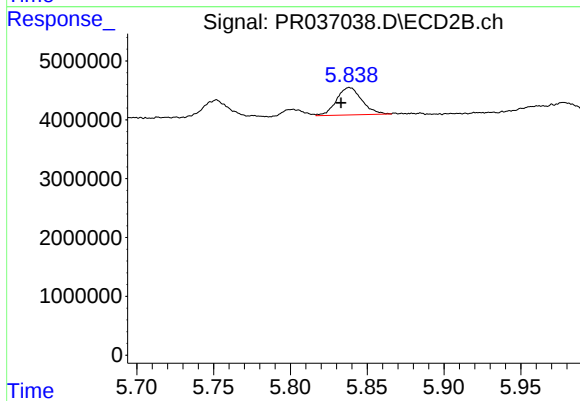
#27 AR-1254-2

R.T.: 5.447 min
Delta R.T.: 0.008 min
Response: 3880198
Conc: 13.11 ng/ml



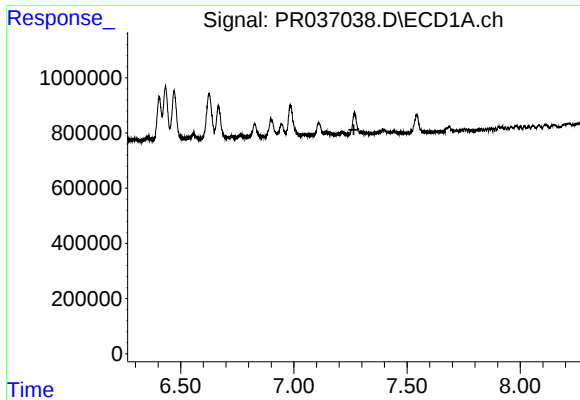
#28 AR-1254-3

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



#28 AR-1254-3

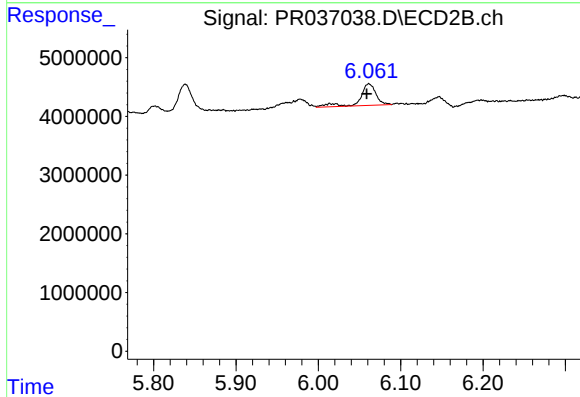
R.T.: 5.839 min
Delta R.T.: 0.005 min
Response: 5322717
Conc: 10.46 ng/ml



#29 AR-1254-4

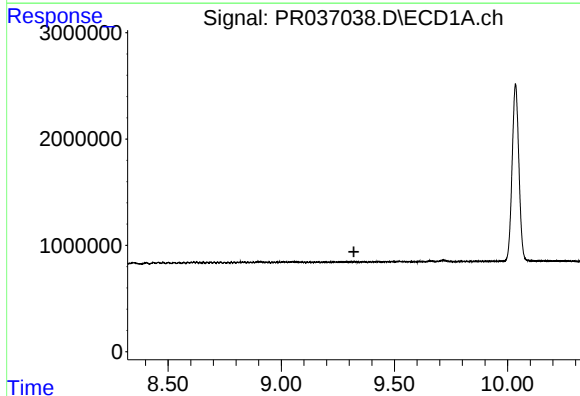
R.T.: 0.000 min
Exp R.T.: 7.265 min
Response: 0
Conc: N.D.

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



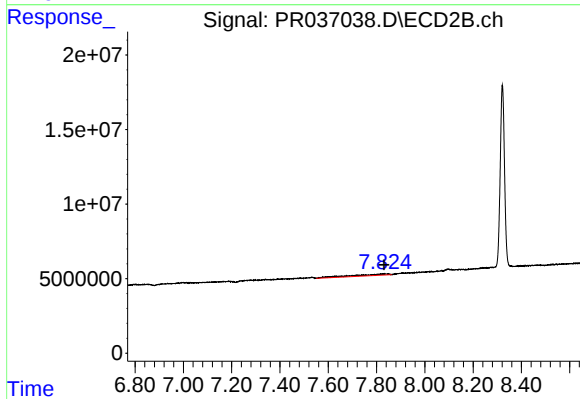
#29 AR-1254-4

R.T.: 6.061 min
Delta R.T.: 0.003 min
Response: 4942748
Conc: 12.90 ng/ml



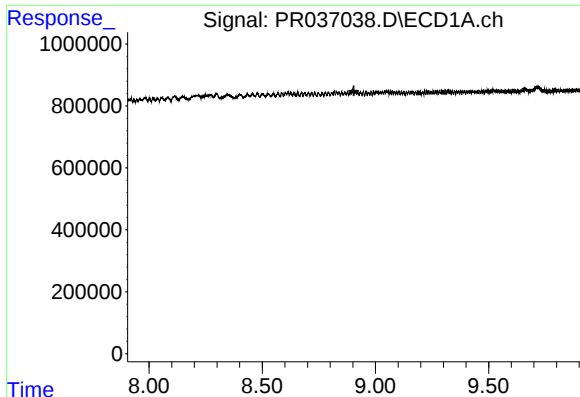
#40 AR-1262-5

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



#40 AR-1262-5

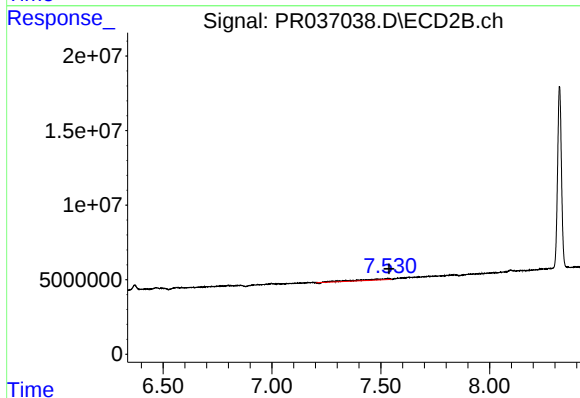
R.T.: 7.835 min
Delta R.T.: 0.004 min
Response: 10331813
Conc: 25.72 ng/ml



#43 AR-1268-3

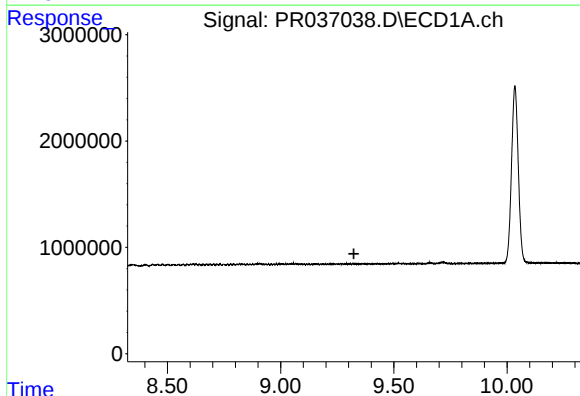
R.T.: 0.000 min
Exp R.T.: 8.905 min
Response: 0
Conc: N.D.

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



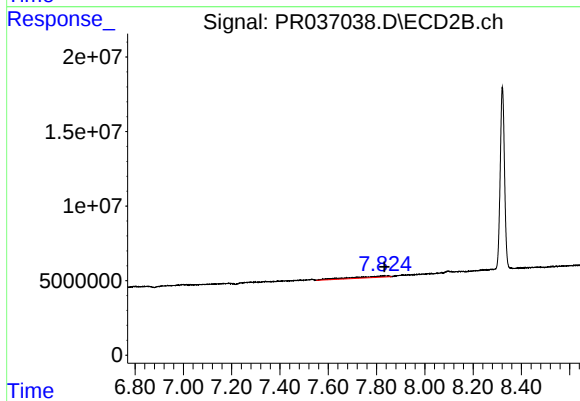
#43 AR-1268-3

R.T.: 7.534 min
Delta R.T.: -0.005 min
Response: 7704074
Conc: 7.92 ng/ml



#44 AR-1268-4

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



#44 AR-1268-4

R.T.: 7.835 min
Delta R.T.: 0.003 min
Response: 10331813
Conc: 23.78 ng/ml