

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
 Data File : PR059719.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Feb 2023 13:57
 Operator : YP\AJ
 Sample : 01627-01
 Misc : AR1221 LOD 25 PPB
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 25 00:24:12 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Feb 24 12:41:32 2023
 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...	3.691	2.907	57331485	79456731	19.189	18.357
2)	SA Decachlor...	9.661	8.139	49031466	70123244	21.376	19.877
Target Compounds							
3)	L1 AR-1016-1	4.923	4.017	195215	363703	2.127	2.574
4)	L1 AR-1016-2	4.950	4.042	301738	687825	2.317	3.361 #
5)	L1 AR-1016-3	5.016	4.212	635739	200753	7.632	1.881 #
6)	L1 AR-1016-4	5.118	4.289f	62300	468251	0.949	5.431 #
8)	L2 AR-1221-1	3.915	3.132	1036841	1387861	33.814	36.593
9)	L2 AR-1221-2	4.004	3.211	1450894	1789169	64.459	63.416
10)	L2 AR-1221-3	4.082	3.293	2216513	2823673	33.039	31.943
11)	L3 AR-1232-1	4.082	3.293	2216513	2823673	31.868	30.521
12)	L3 AR-1232-2	4.636	4.042	210040	687825	6.456	7.804
13)	L3 AR-1232-3	4.950	4.212	301738	200753	5.155	4.494
14)	L3 AR-1232-4	5.118	4.289f	62300	468251	2.103	11.659 #
16)	L4 AR-1242-1	4.923	4.017	195215	363703	2.672	3.290
17)	L4 AR-1242-2	4.950	4.042	301738	687825	2.949	4.258 #
18)	L4 AR-1242-3	5.016	4.212	635739	200753	9.679	2.408 #
19)	L4 AR-1242-4	5.118	4.289f	62300	468251	1.193	5.810 #
20)	L4 AR-1242-5	5.909	4.842	246065	166978	4.587	1.664 #
21)	L5 AR-1248-1	4.923	4.017	195215	363703	3.516	4.380
22)	L5 AR-1248-2	0.000	4.289f	0	468251	N.D.	3.861 #
23)	L5 AR-1248-3	0.000	4.289	0	468251	N.D.	3.834 #
25)	L5 AR-1248-5	5.909	4.873f	246065	315316	2.748	2.278
26)	L6 AR-1254-1	5.835	4.842	350909	166978	3.769	0.736 #
33)	L7 AR-1260-3	0.000	5.935	0	274981	N.D.	1.070 #
34)	L7 AR-1260-4	0.000	6.426	0	69374	N.D.	0.326 #
37)	L8 AR-1262-2	0.000	6.426	0	69374	N.D.	0.270 #
39)	L8 AR-1262-4	8.307	0.000	122543	0	0.925	N.D. #
42)	L9 AR-1268-2	8.307	0.000	122543	0	0.440	N.D. #
43)	L9 AR-1268-3	8.562f	7.286	100638	331795	0.403	0.685 #
45)	L9 AR-1268-5	9.345	7.897	362002	436311	0.456	0.296 #

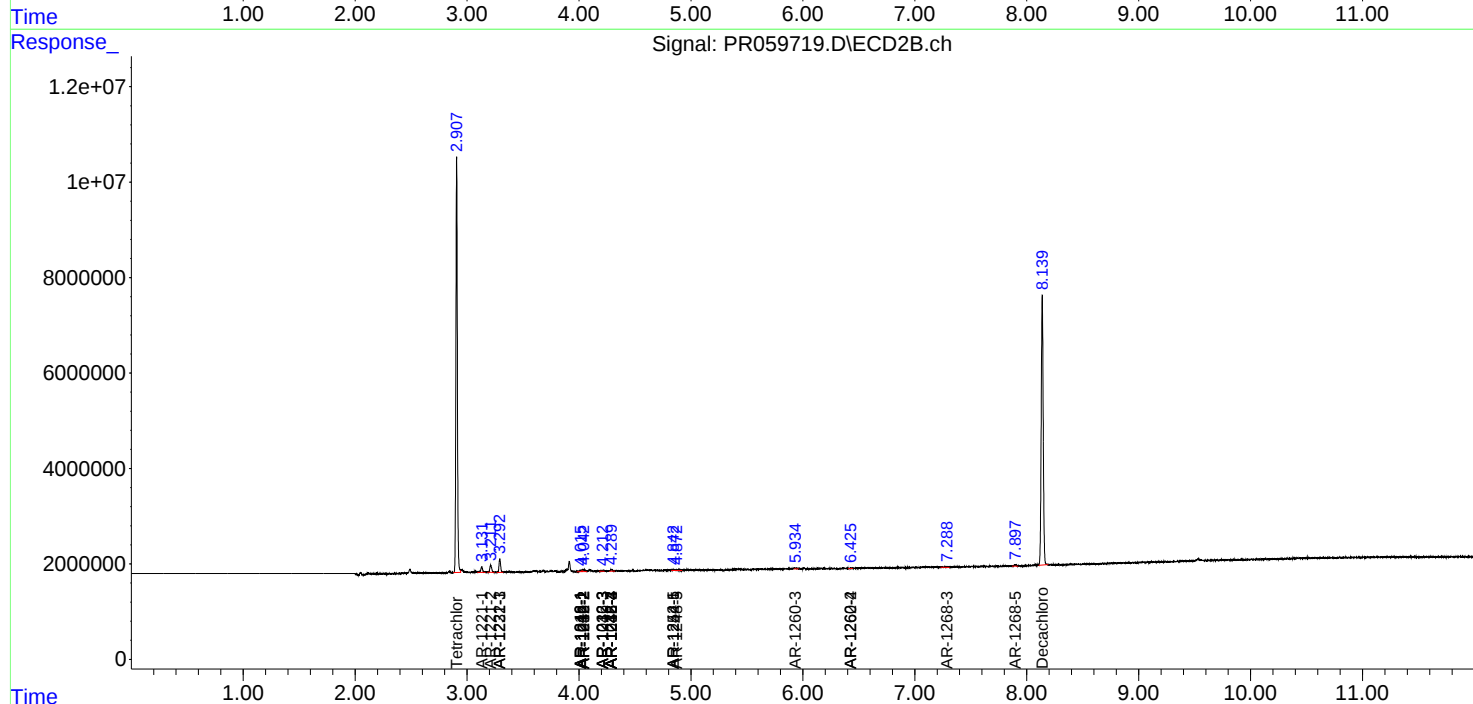
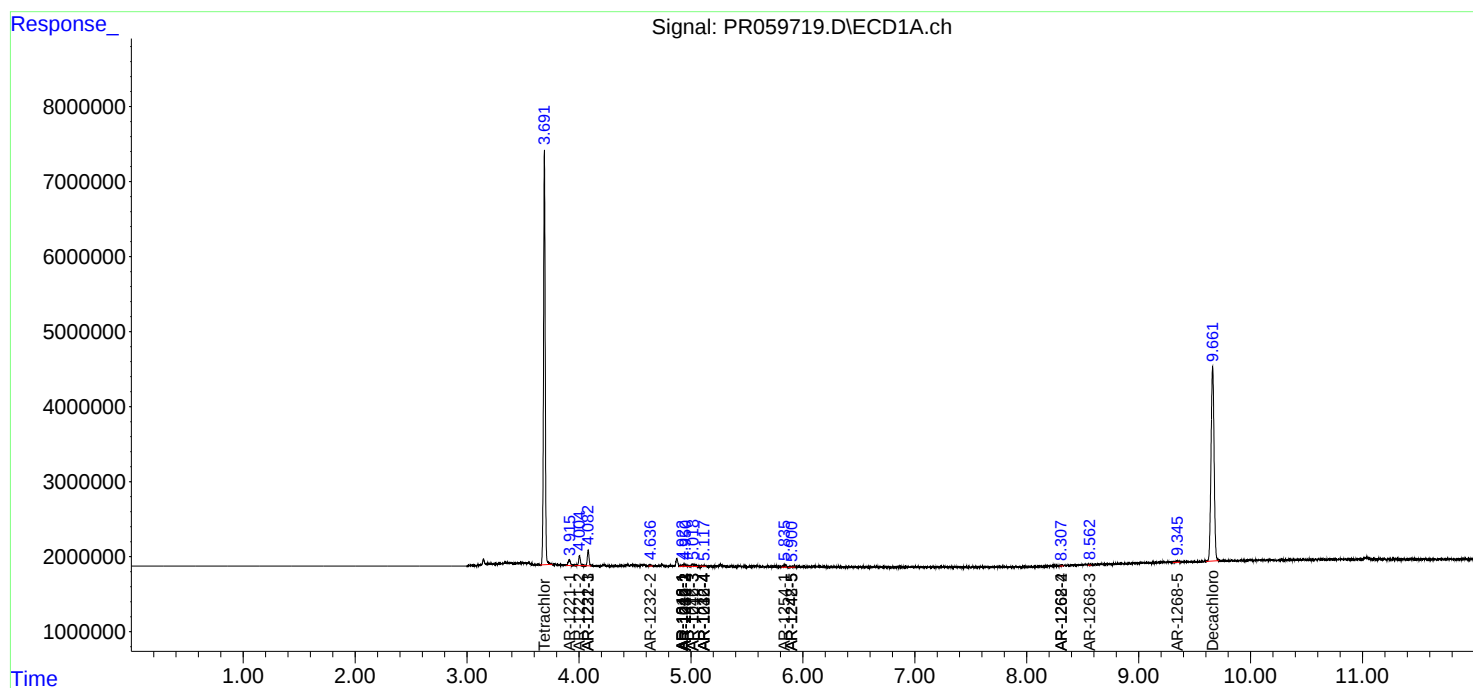
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

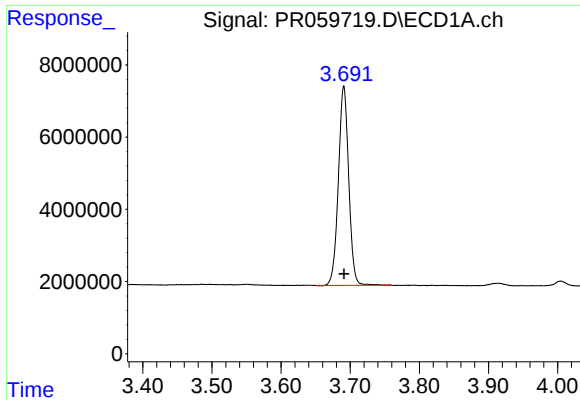
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR022423\
Data File : PR059719.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Feb 2023 13:57
Operator : YP\AJ
Sample : 01627-01
Misc : AR1221 LOD 25 PPB
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 25 00:24:12 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR022423.M
Quant Title : GC EXTRACTABLES
QLast Update : Fri Feb 24 12:41:32 2023
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

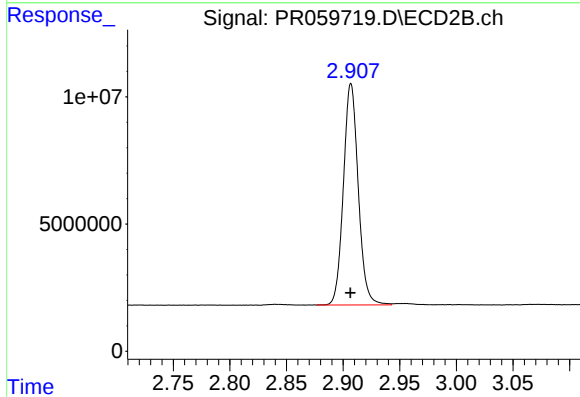




#1 Tetrachloro-m-xylene

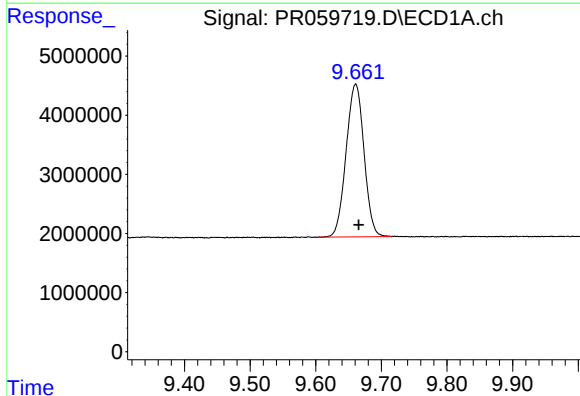
R.T.: 3.691 min
Delta R.T.: 0.000 min
Response: 57331485
Conc: 19.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



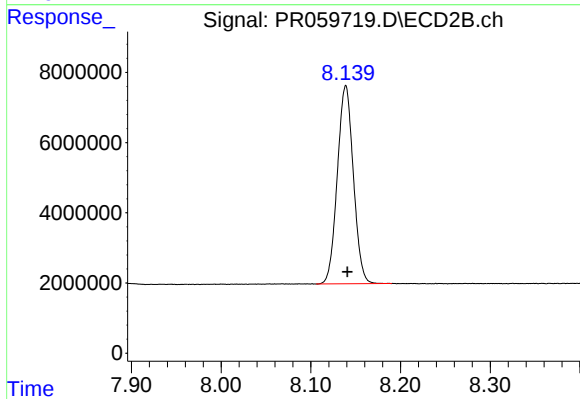
#1 Tetrachloro-m-xylene

R.T.: 2.907 min
Delta R.T.: 0.000 min
Response: 79456731
Conc: 18.36 ng/ml



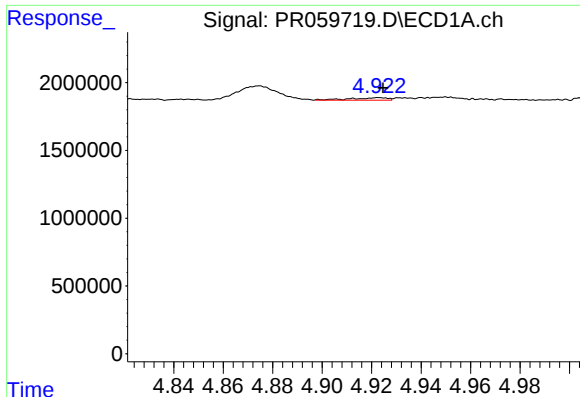
#2 Decachlorobiphenyl

R.T.: 9.661 min
Delta R.T.: -0.005 min
Response: 49031466
Conc: 21.38 ng/ml



#2 Decachlorobiphenyl

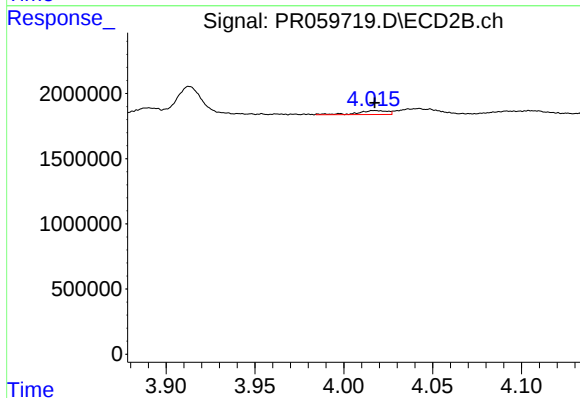
R.T.: 8.139 min
Delta R.T.: -0.002 min
Response: 70123244
Conc: 19.88 ng/ml



#3 AR-1016-1

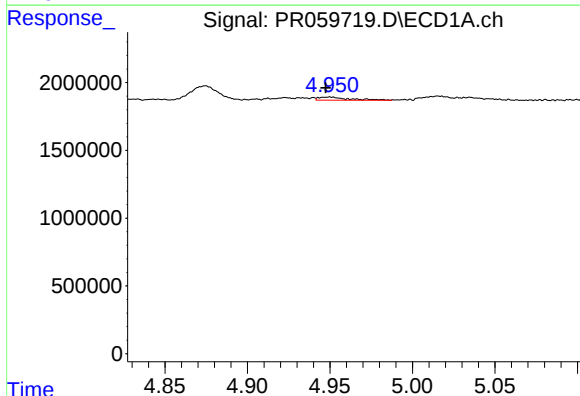
R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 195215
Conc: 2.13 ng/ml

Instrument :
ECD_R
ClientSampleId :



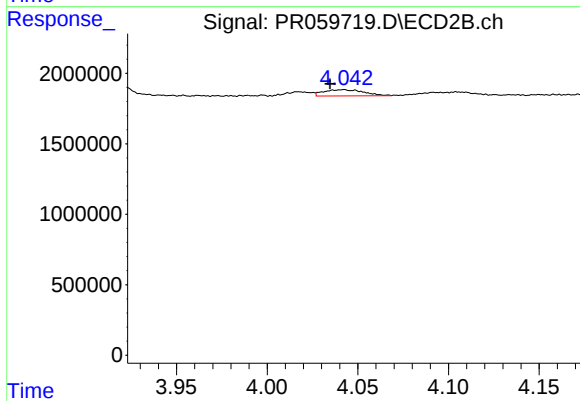
#3 AR-1016-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 363703
Conc: 2.57 ng/ml



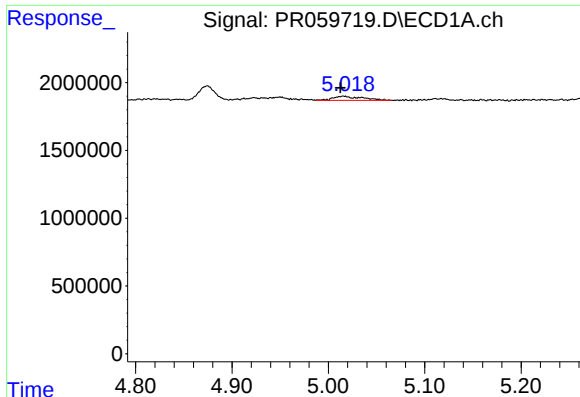
#4 AR-1016-2

R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 301738
Conc: 2.32 ng/ml



#4 AR-1016-2

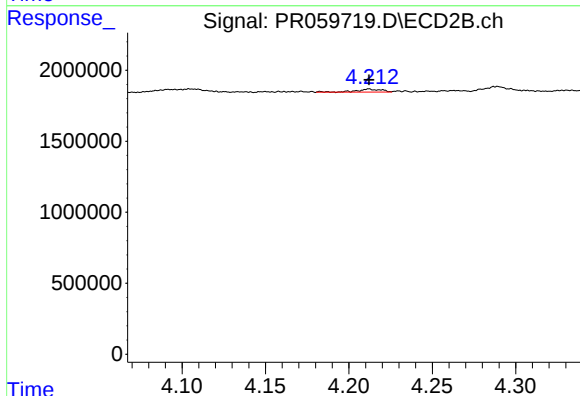
R.T.: 4.042 min
Delta R.T.: 0.007 min
Response: 687825
Conc: 3.36 ng/ml



#5 AR-1016-3

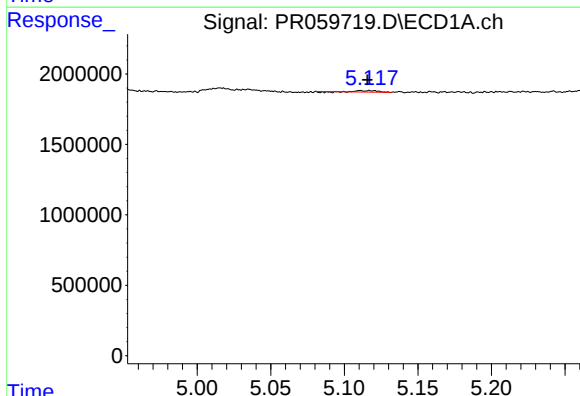
R.T.: 5.016 min
Delta R.T.: 0.003 min
Response: 635739
Conc: 7.63 ng/ml

Instrument :
ECD_R
ClientSampleId :



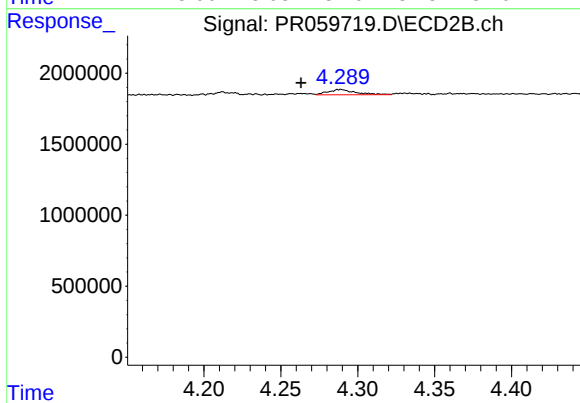
#5 AR-1016-3

R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 200753
Conc: 1.88 ng/ml



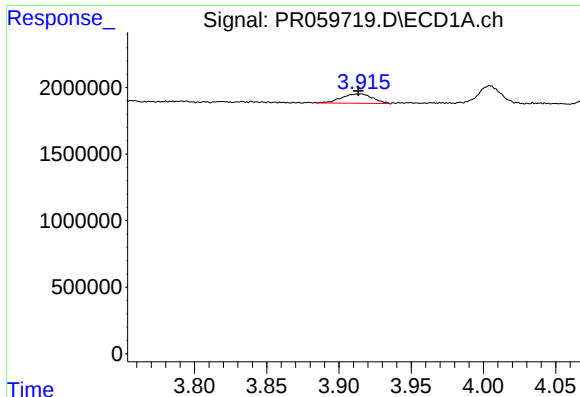
#6 AR-1016-4

R.T.: 5.118 min
Delta R.T.: 0.002 min
Response: 62300
Conc: 0.95 ng/ml



#6 AR-1016-4

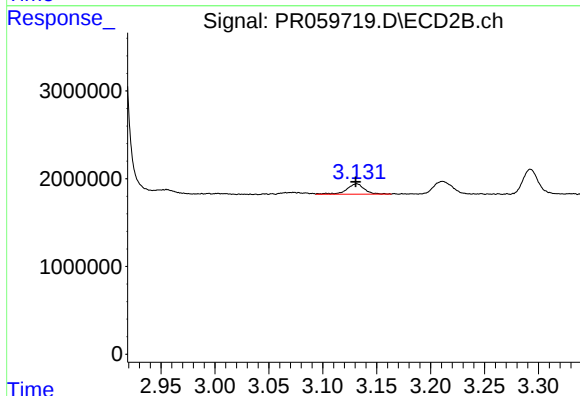
R.T.: 4.289 min
Delta R.T.: 0.026 min
Response: 468251
Conc: 5.43 ng/ml



#8 AR-1221-1

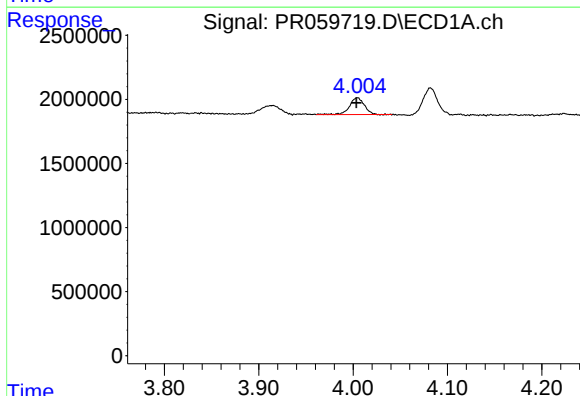
R.T.: 3.915 min
Delta R.T.: 0.001 min
Response: 1036841
Conc: 33.81 ng/ml

Instrument :
ECD_R
ClientSampleId :



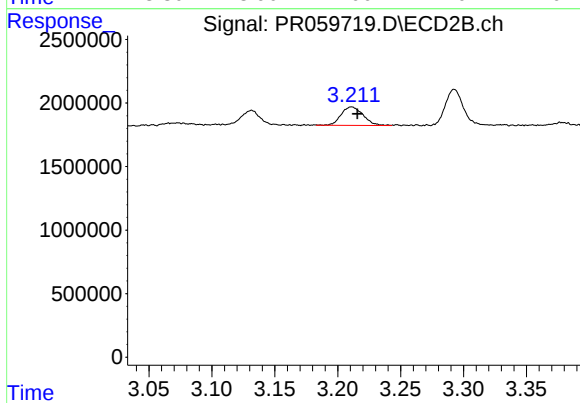
#8 AR-1221-1

R.T.: 3.132 min
Delta R.T.: 0.001 min
Response: 1387861
Conc: 36.59 ng/ml



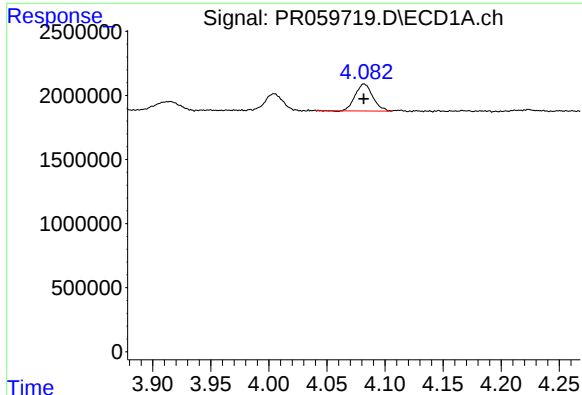
#9 AR-1221-2

R.T.: 4.004 min
Delta R.T.: 0.001 min
Response: 1450894
Conc: 64.46 ng/ml



#9 AR-1221-2

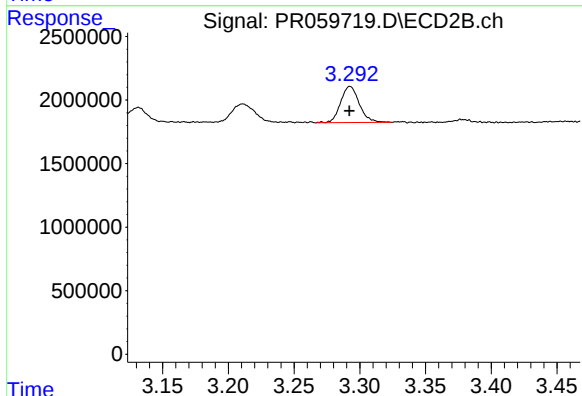
R.T.: 3.211 min
Delta R.T.: -0.005 min
Response: 1789169
Conc: 63.42 ng/ml



#10 AR-1221-3

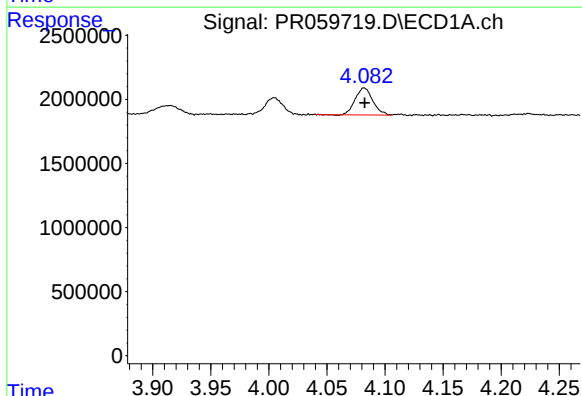
R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 2216513
Conc: 33.04 ng/ml

Instrument :
ECD_R
ClientSampleId :



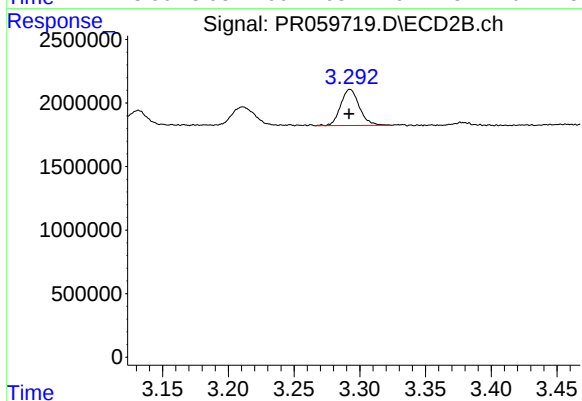
#10 AR-1221-3

R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 2823673
Conc: 31.94 ng/ml



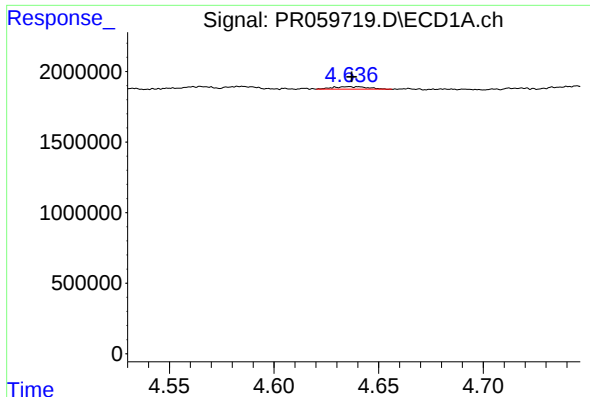
#11 AR-1232-1

R.T.: 4.082 min
Delta R.T.: 0.000 min
Response: 2216513
Conc: 31.87 ng/ml



#11 AR-1232-1

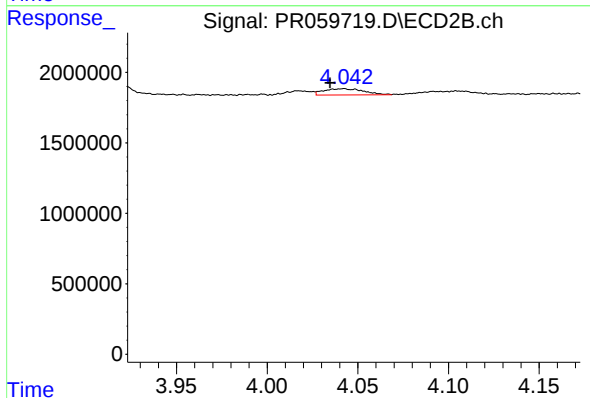
R.T.: 3.293 min
Delta R.T.: 0.000 min
Response: 2823673
Conc: 30.52 ng/ml



#12 AR-1232-2

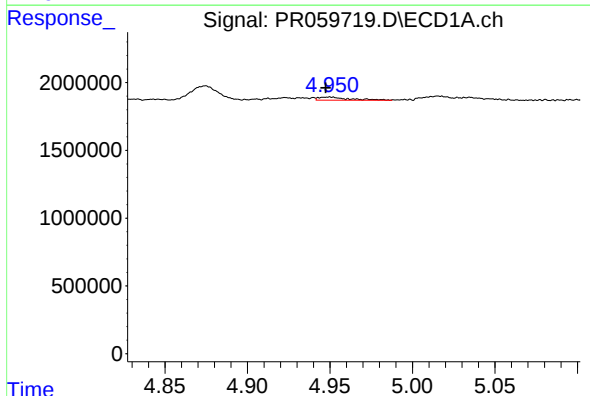
R.T.: 4.636 min
Delta R.T.: -0.001 min
Response: 210040
Conc: 6.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



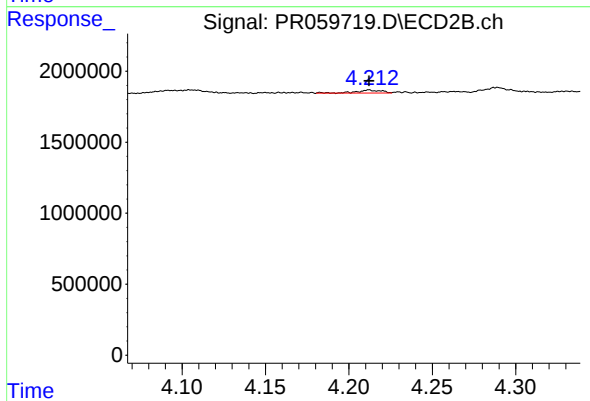
#12 AR-1232-2

R.T.: 4.042 min
Delta R.T.: 0.007 min
Response: 687825
Conc: 7.80 ng/ml



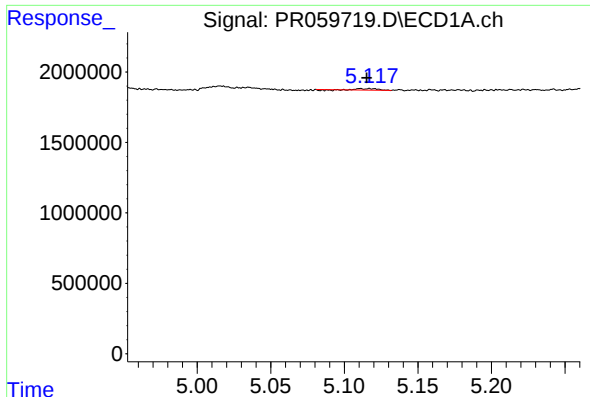
#13 AR-1232-3

R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 301738
Conc: 5.16 ng/ml



#13 AR-1232-3

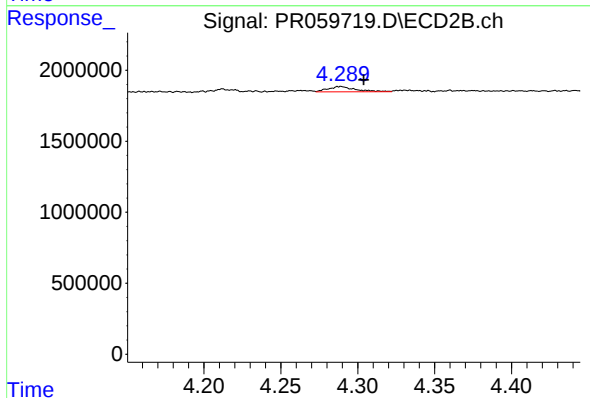
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 200753
Conc: 4.49 ng/ml



#14 AR-1232-4

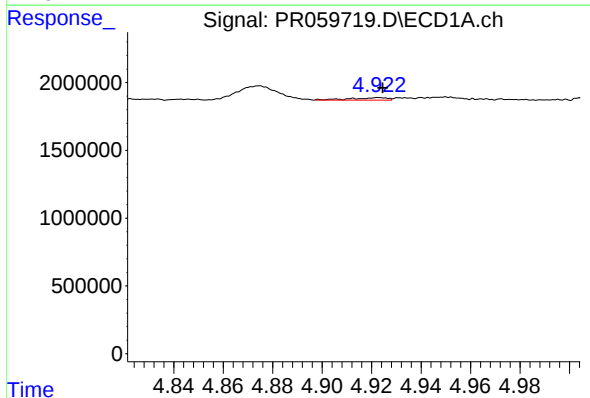
R.T.: 5.118 min
Delta R.T.: 0.002 min
Response: 62300
Conc: 2.10 ng/ml

Instrument :
ECD_R
ClientSampleId :



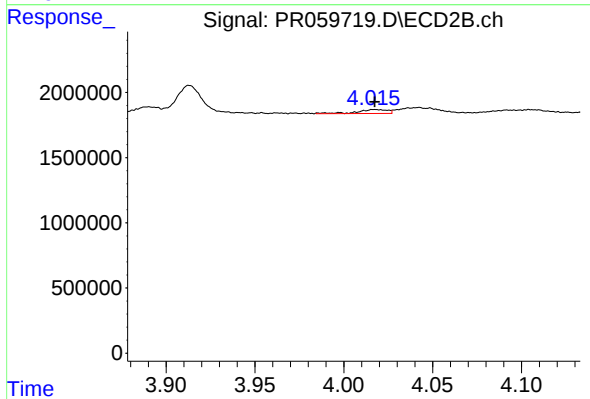
#14 AR-1232-4

R.T.: 4.289 min
Delta R.T.: -0.015 min
Response: 468251
Conc: 11.66 ng/ml



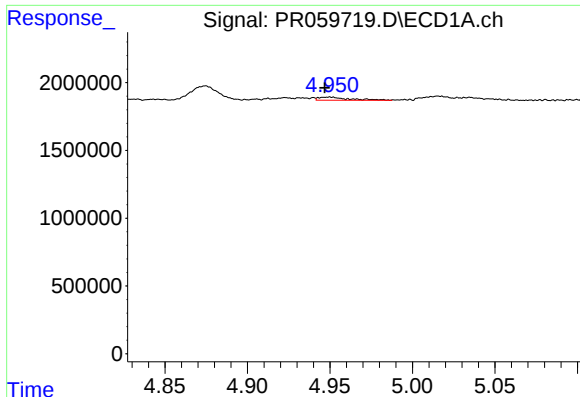
#16 AR-1242-1

R.T.: 4.923 min
Delta R.T.: -0.001 min
Response: 195215
Conc: 2.67 ng/ml



#16 AR-1242-1

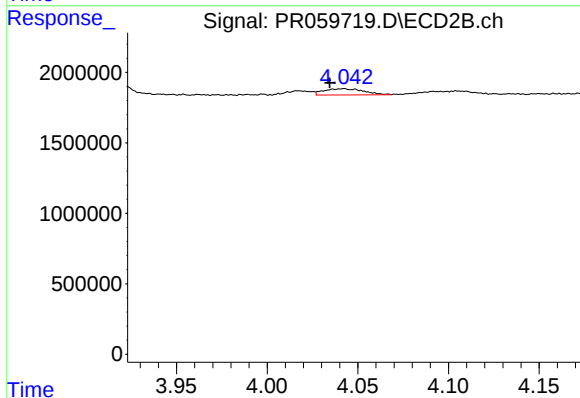
R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 363703
Conc: 3.29 ng/ml



#17 AR-1242-2

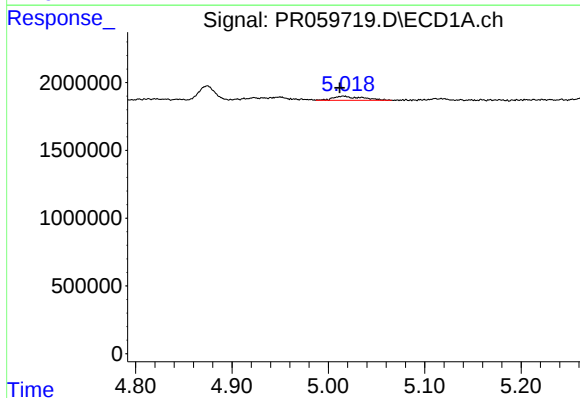
R.T.: 4.950 min
Delta R.T.: 0.003 min
Response: 301738
Conc: 2.95 ng/ml

Instrument :
ECD_R
ClientSampleId :



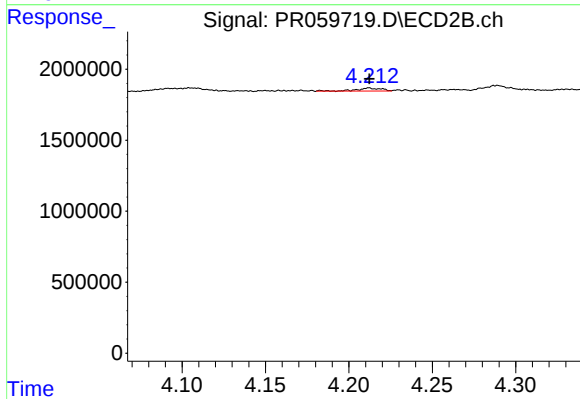
#17 AR-1242-2

R.T.: 4.042 min
Delta R.T.: 0.007 min
Response: 687825
Conc: 4.26 ng/ml



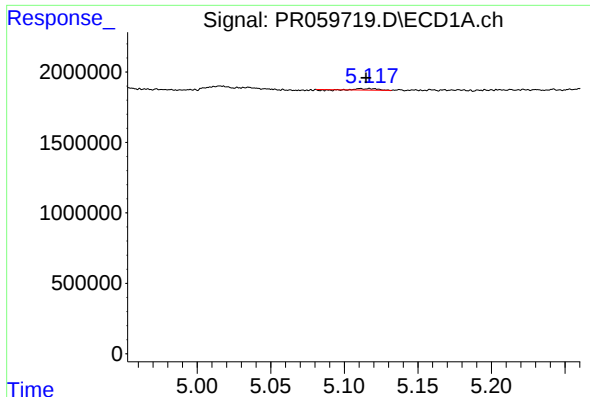
#18 AR-1242-3

R.T.: 5.016 min
Delta R.T.: 0.004 min
Response: 635739
Conc: 9.68 ng/ml



#18 AR-1242-3

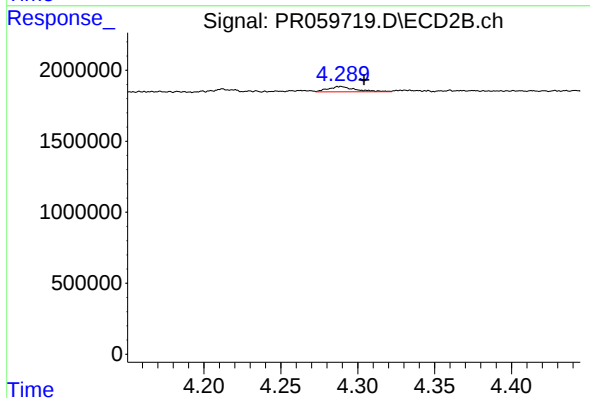
R.T.: 4.212 min
Delta R.T.: 0.000 min
Response: 200753
Conc: 2.41 ng/ml



#19 AR-1242-4

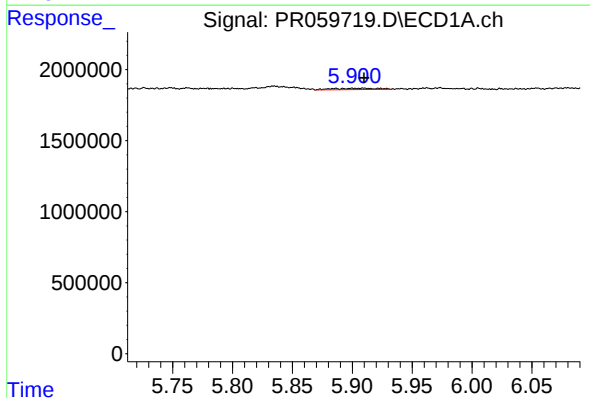
R.T.: 5.118 min
Delta R.T.: 0.003 min
Response: 62300
Conc: 1.19 ng/ml

Instrument :
ECD_R
ClientSampleId :



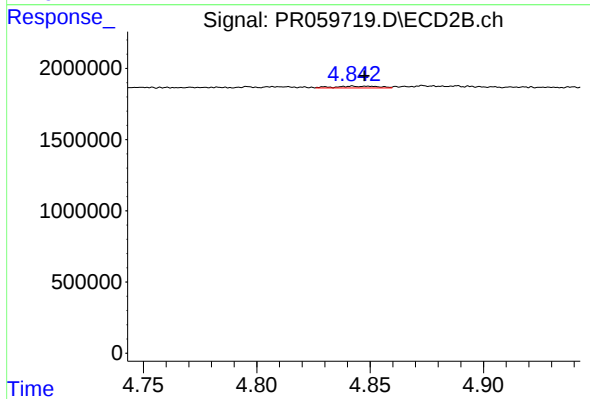
#19 AR-1242-4

R.T.: 4.289 min
Delta R.T.: -0.015 min
Response: 468251
Conc: 5.81 ng/ml



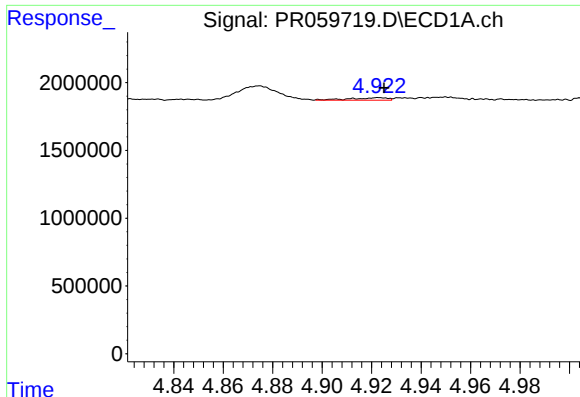
#20 AR-1242-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 246065
Conc: 4.59 ng/ml



#20 AR-1242-5

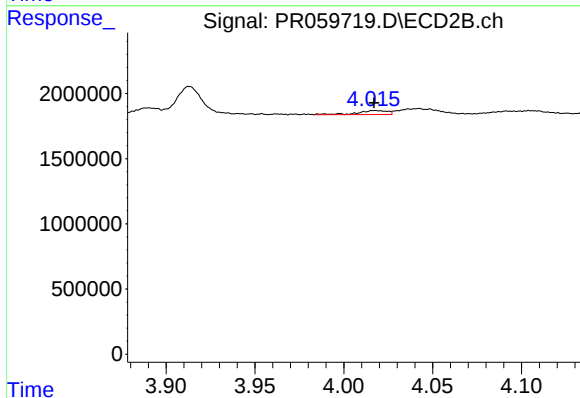
R.T.: 4.842 min
Delta R.T.: -0.005 min
Response: 166978
Conc: 1.66 ng/ml



#21 AR-1248-1

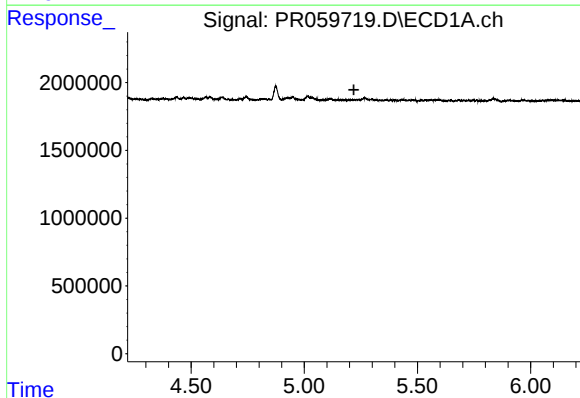
R.T.: 4.923 min
Delta R.T.: -0.002 min
Response: 195215
Conc: 3.52 ng/ml

Instrument :
ECD_R
ClientSampleId :



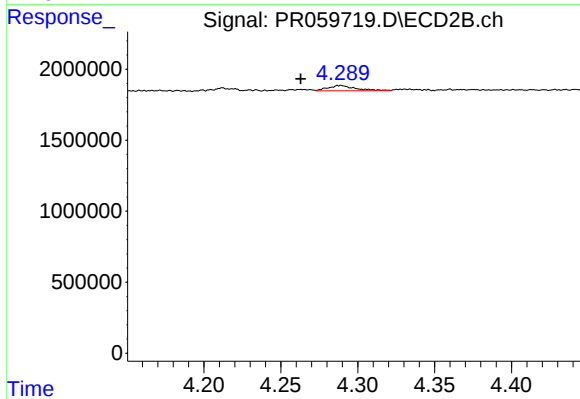
#21 AR-1248-1

R.T.: 4.017 min
Delta R.T.: 0.000 min
Response: 363703
Conc: 4.38 ng/ml



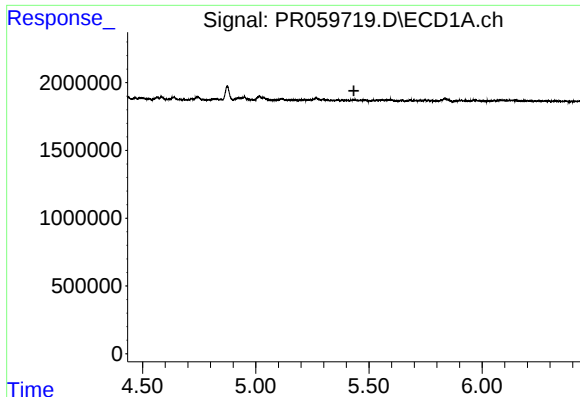
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T. : 5.219 min
Response: 0
Conc: N.D.



#22 AR-1248-2

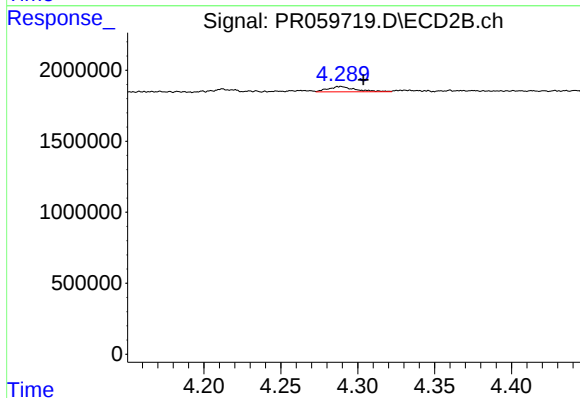
R.T.: 4.289 min
Delta R.T.: 0.026 min
Response: 468251
Conc: 3.86 ng/ml



#23 AR-1248-3

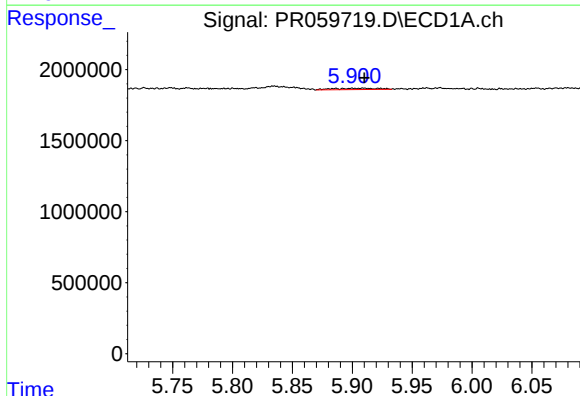
R.T.: 0.000 min
Exp R.T.: 5.433 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



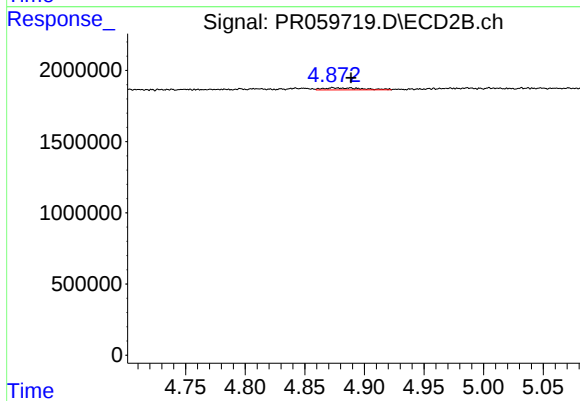
#23 AR-1248-3

R.T.: 4.289 min
Delta R.T.: -0.015 min
Response: 468251
Conc: 3.83 ng/ml



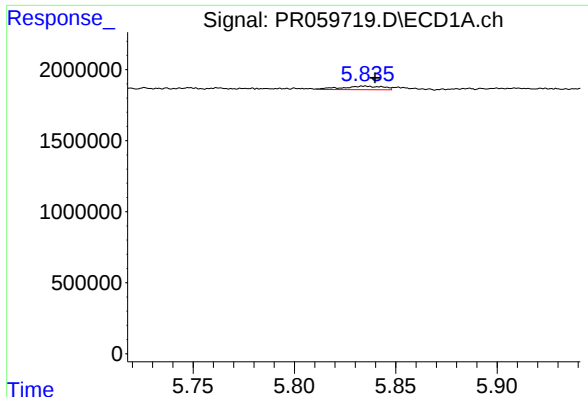
#25 AR-1248-5

R.T.: 5.909 min
Delta R.T.: 0.000 min
Response: 246065
Conc: 2.75 ng/ml



#25 AR-1248-5

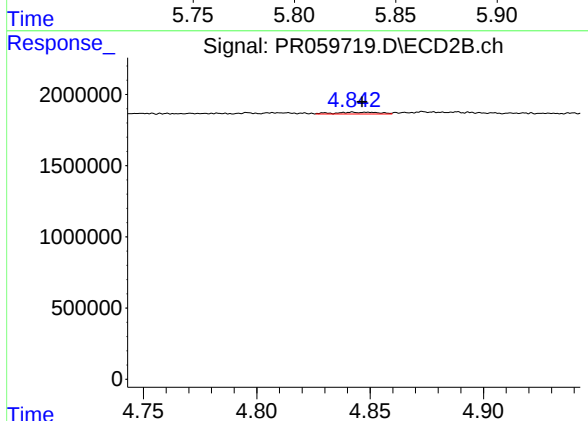
R.T.: 4.873 min
Delta R.T.: -0.015 min
Response: 315316
Conc: 2.28 ng/ml



#26 AR-1254-1

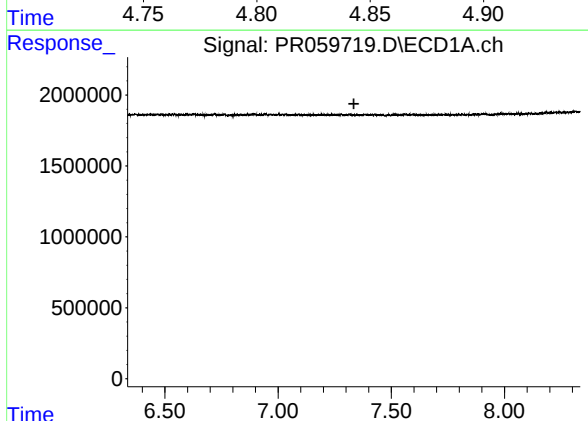
R.T.: 5.835 min
Delta R.T.: -0.005 min
Response: 350909
Conc: 3.77 ng/ml

Instrument :
ECD_R
ClientSampleId :



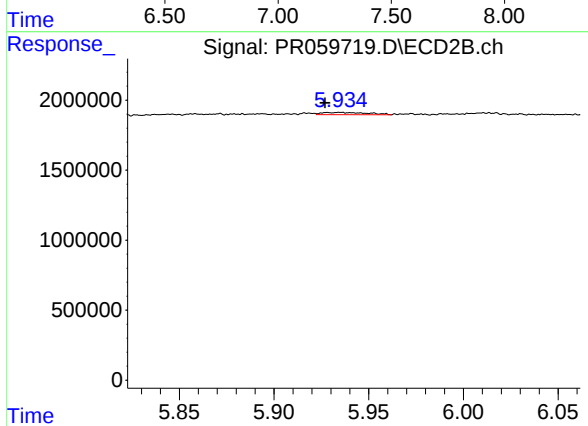
#26 AR-1254-1

R.T.: 4.842 min
Delta R.T.: -0.004 min
Response: 166978
Conc: 0.74 ng/ml



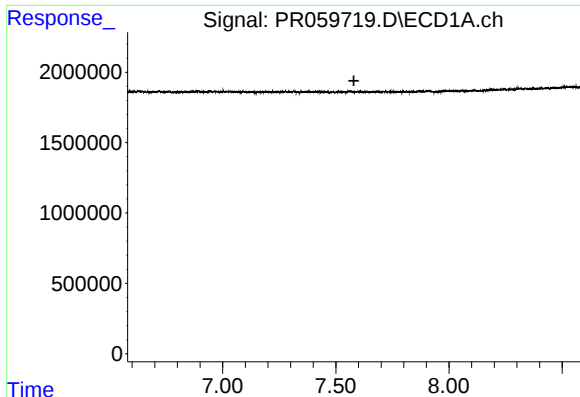
#33 AR-1260-3

R.T.: 0.000 min
Exp R.T. : 7.335 min
Response: 0
Conc: N.D.



#33 AR-1260-3

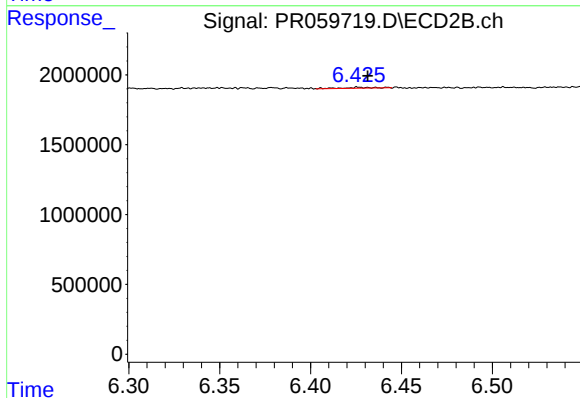
R.T.: 5.935 min
Delta R.T.: 0.008 min
Response: 274981
Conc: 1.07 ng/ml



#34 AR-1260-4

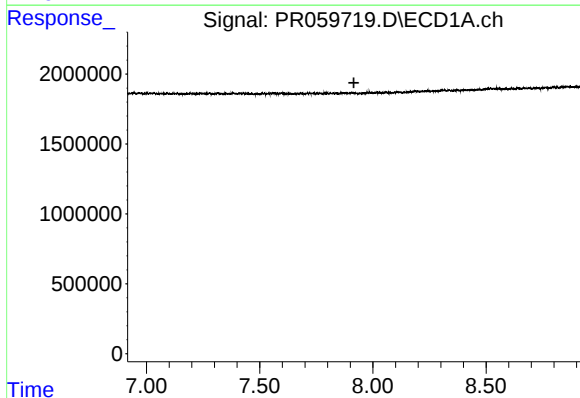
R.T.: 0.000 min
Exp R.T.: 7.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



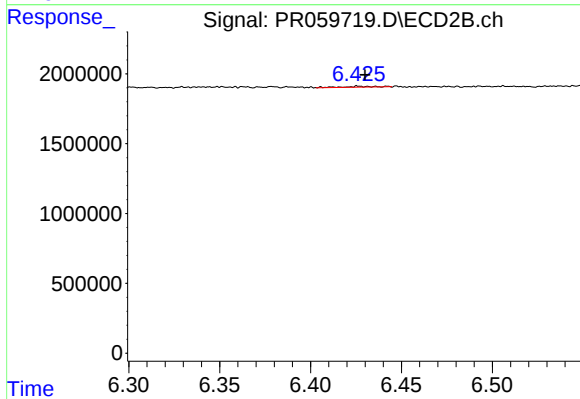
#34 AR-1260-4

R.T.: 6.426 min
Delta R.T.: -0.005 min
Response: 69374
Conc: 0.33 ng/ml



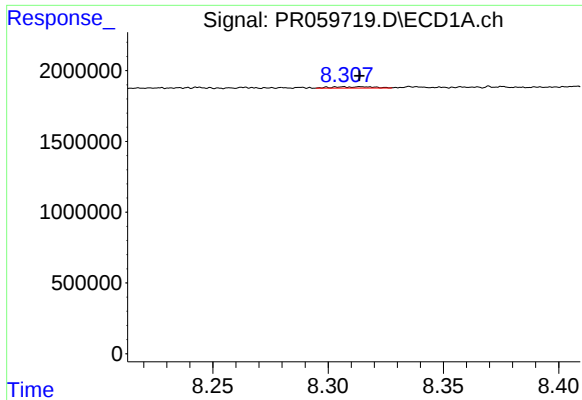
#37 AR-1262-2

R.T.: 0.000 min
Exp R.T.: 7.916 min
Response: 0
Conc: N.D.



#37 AR-1262-2

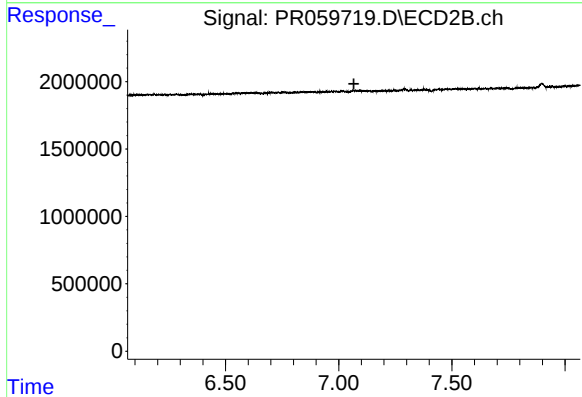
R.T.: 6.426 min
Delta R.T.: -0.003 min
Response: 69374
Conc: 0.27 ng/ml



#39 AR-1262-4

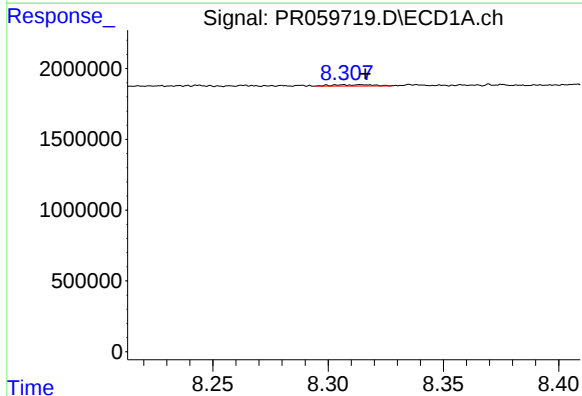
R.T.: 8.307 min
Delta R.T.: -0.007 min
Response: 122543
Conc: 0.92 ng/ml

Instrument :
ECD_R
ClientSampleId :



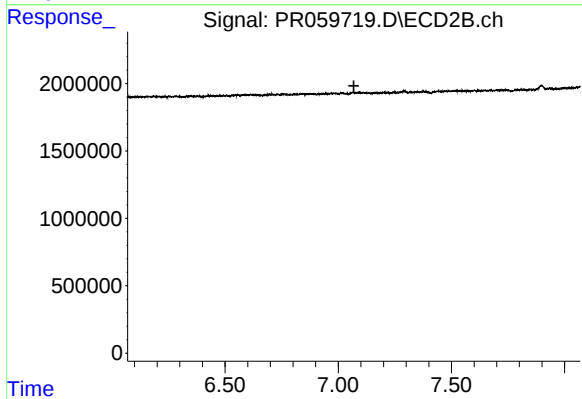
#39 AR-1262-4

R.T.: 0.000 min
Exp R.T. : 7.067 min
Response: 0
Conc: N.D.



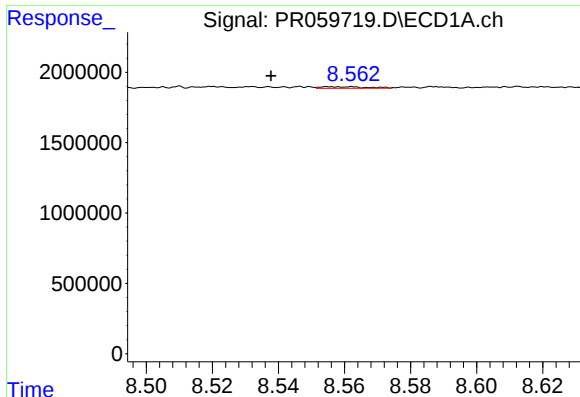
#42 AR-1268-2

R.T.: 8.307 min
Delta R.T.: -0.010 min
Response: 122543
Conc: 0.44 ng/ml



#42 AR-1268-2

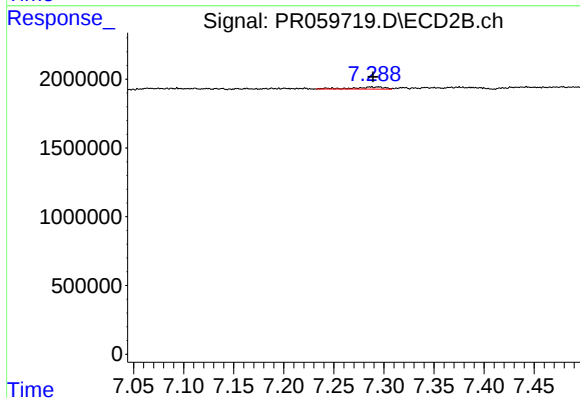
R.T.: 0.000 min
Exp R.T. : 7.069 min
Response: 0
Conc: N.D.



#43 AR-1268-3

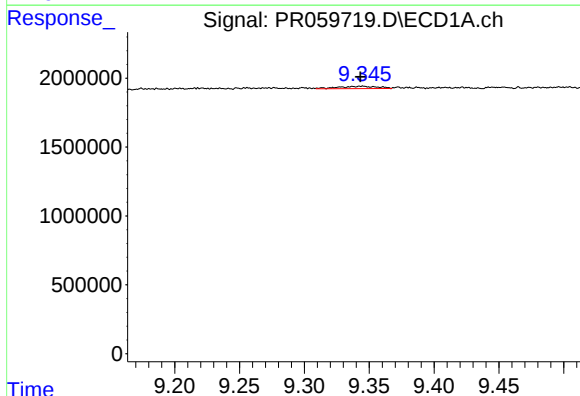
R.T.: 8.562 min
Delta R.T.: 0.024 min
Response: 100638
Conc: 0.40 ng/ml

Instrument :
ECD_R
ClientSampleId :



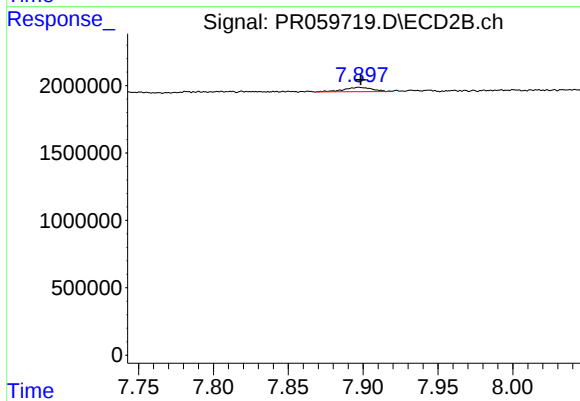
#43 AR-1268-3

R.T.: 7.286 min
Delta R.T.: -0.003 min
Response: 331795
Conc: 0.69 ng/ml



#45 AR-1268-5

R.T.: 9.345 min
Delta R.T.: 0.002 min
Response: 362002
Conc: 0.46 ng/ml



#45 AR-1268-5

R.T.: 7.897 min
Delta R.T.: 0.000 min
Response: 436311
Conc: 0.30 ng/ml