

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
 Data File : PR049689.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Mar 2021 16:44
 Operator : AJ\MA
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_R
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 23 17:55:29 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Tue Mar 23 05:33:38 2021
 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...	4.673	3.874	138.5E6	31325159	21.338	18.084
2)	SA Decachlor...	10.582	8.935	120.9E6	116.5E6	23.021	23.837
Target Compounds							
3)	L1 AR-1016-1	0.000	4.970	0	284572	N.D.	6.213 #
4)	L1 AR-1016-2	0.000	4.970	0	284572	N.D.	3.539 #
6)	L1 AR-1016-4	0.000	5.205	0	438650	N.D.	18.751 #
7)	L1 AR-1016-5	0.000	5.418	0	1257711	N.D.	34.419 #
9)	L2 AR-1221-2	4.986	4.174	2190438	462395	47.758	31.092 #
10)	L2 AR-1221-3	5.069f	0.000	88158	0	0.604	N.D. #
11)	L3 AR-1232-1	5.069f	0.000	88158	0	0.713	N.D. #
12)	L3 AR-1232-2	0.000	4.970	0	284572	N.D.	8.416 #
15)	L3 AR-1232-5	0.000	5.418	0	1257711	N.D.	92.002 #
16)	L4 AR-1242-1	0.000	4.970	0	284572	N.D.	8.610 #
17)	L4 AR-1242-2	0.000	4.970	0	284572	N.D.	4.904 #
20)	L4 AR-1242-5	0.000	5.789f	0	917277	N.D.	27.703 #
21)	L5 AR-1248-1	0.000	4.970	0	284572	N.D.	11.417 #
22)	L5 AR-1248-2	0.000	5.205	0	438650	N.D.	15.572 #
24)	L5 AR-1248-4	6.719f	5.418	1386035	1257711	6.705	28.865 #
25)	L5 AR-1248-5	0.000	5.789f	0	917277	N.D.	15.960 #
26)	L6 AR-1254-1	6.719	5.789f	1386035	917277	6.725	14.309 #
28)	L6 AR-1254-3	7.326f	6.311	376617	1022892	1.078	8.366 #
29)	L6 AR-1254-4	7.588	6.540	952456	215574	3.696	1.908 #
30)	L6 AR-1254-5	0.000	6.958	0	511671	N.D.	3.247 #
31)	L7 AR-1260-1	0.000	6.442	0	388536	N.D.	5.742 #
32)	L7 AR-1260-2	7.726	6.616f	2768663	686226	9.195	4.704 #
33)	L7 AR-1260-3	0.000	6.766f	0	647312	N.D.	5.890 #
34)	L7 AR-1260-4	0.000	7.264	0	165890	N.D.	1.369 #
35)	L7 AR-1260-5	8.656	7.499	879290	660500	1.586	1.153 #
36)	L8 AR-1262-1	0.000	6.958	0	511671	N.D.	5.802 #
37)	L8 AR-1262-2	8.656	7.499	879290	660500	1.381	1.007 #
40)	L8 AR-1262-5	0.000	8.349	0	3187766	N.D.	14.496 #
43)	L9 AR-1268-3	0.000	8.058	0	393498	N.D.	0.609 #
44)	L9 AR-1268-4	0.000	8.349	0	3187766	N.D.	12.994 #
45)	L9 AR-1268-5	10.227	8.661	946168	840701	0.462	0.385

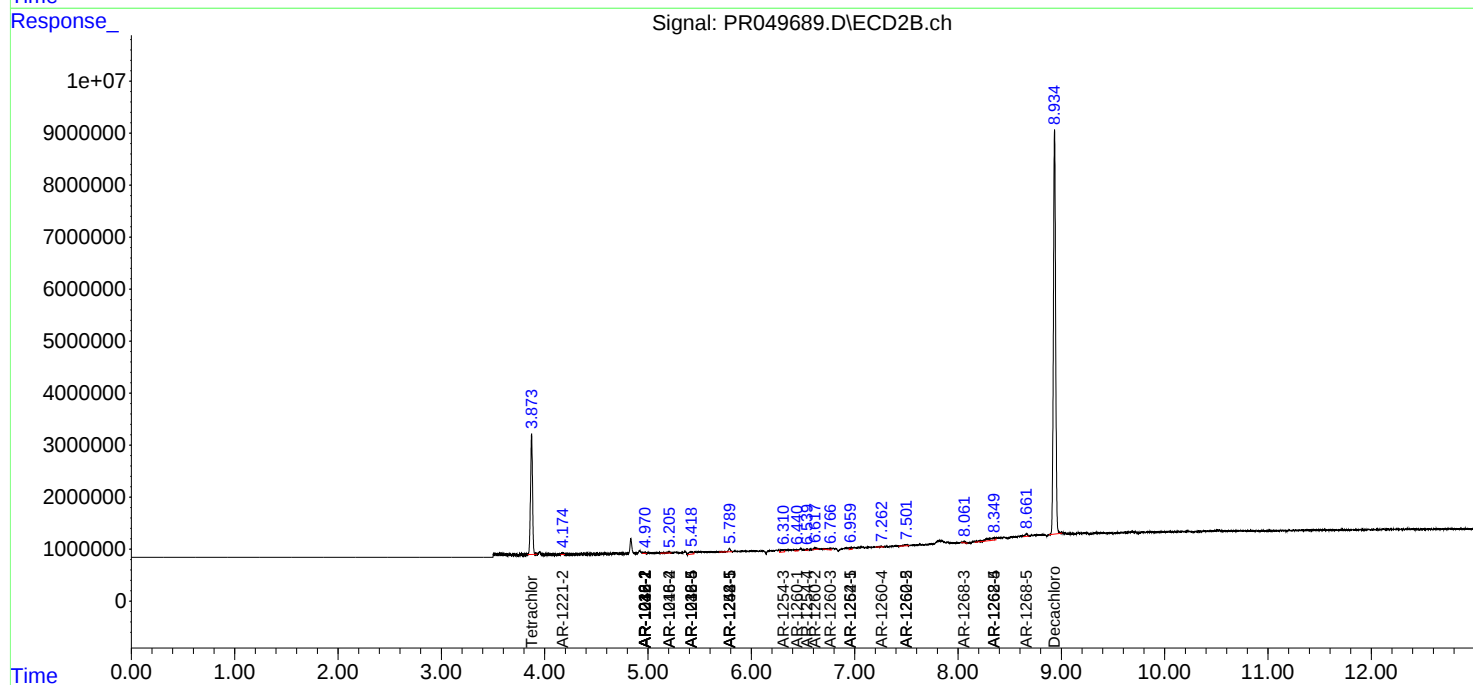
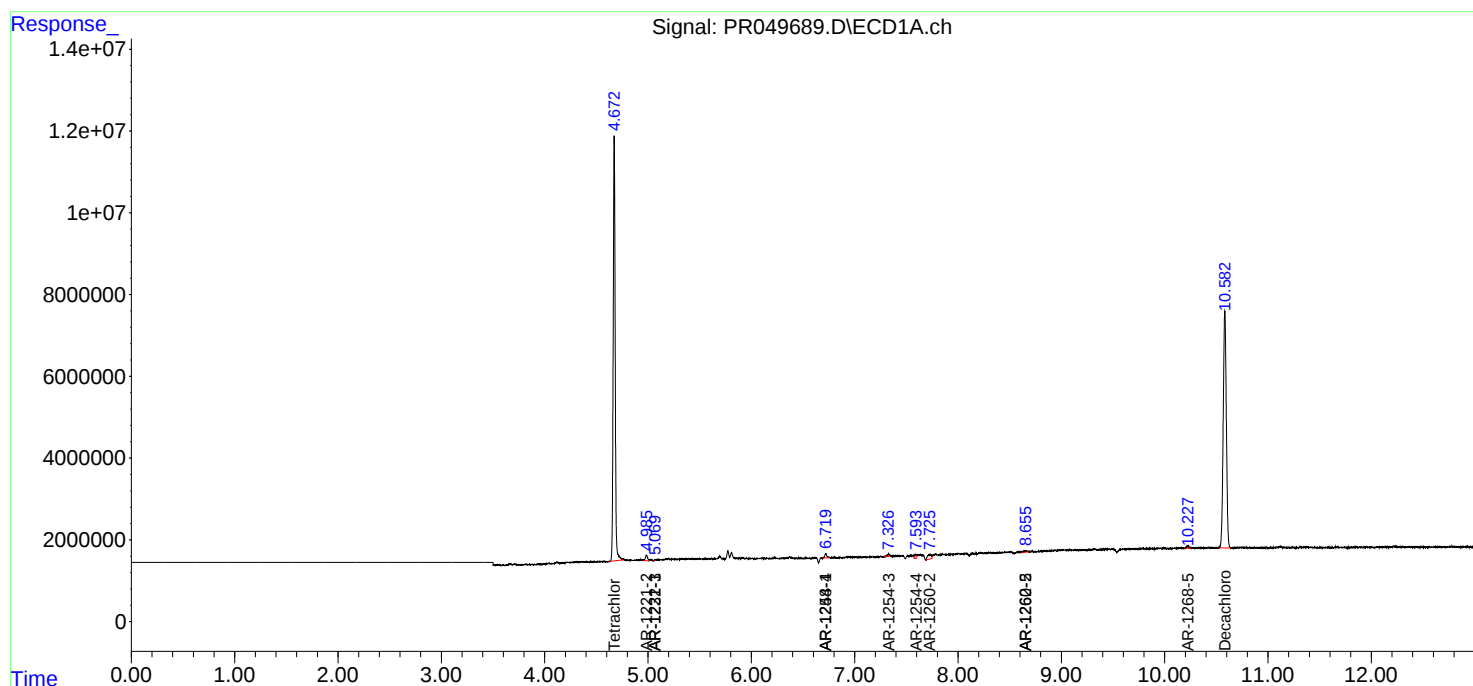
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

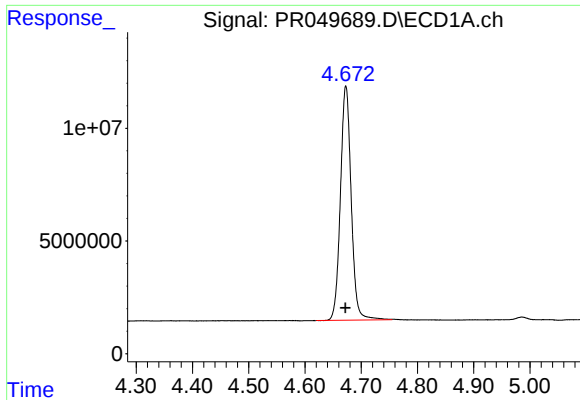
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_R\Data\PR032221\
Data File : PR049689.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Mar 2021 16:44
Operator : AJ\MA
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_R
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 23 17:55:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_R\Method\PR032221.M
Quant Title : GC EXTRACTABLES
QLast Update : Tue Mar 23 05:33:38 2021
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

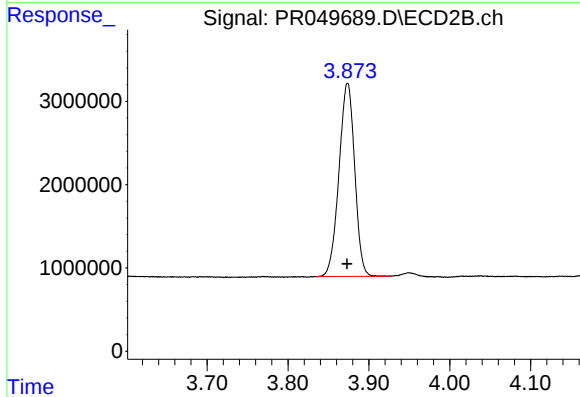




#1 Tetrachloro-m-xylene

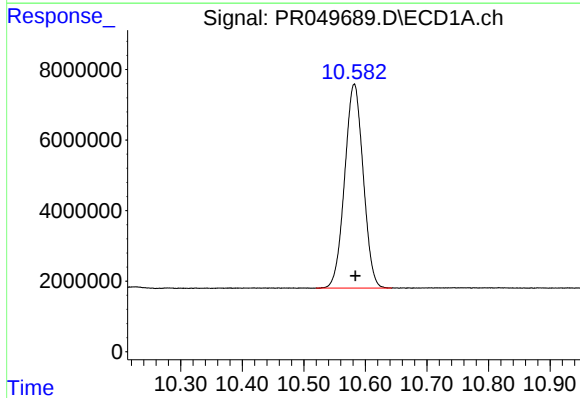
R.T.: 4.673 min
Delta R.T.: 0.000 min
Response: 138454365
Conc: 21.34 ng/ml

Instrument :
ECD_R
ClientSampleId :



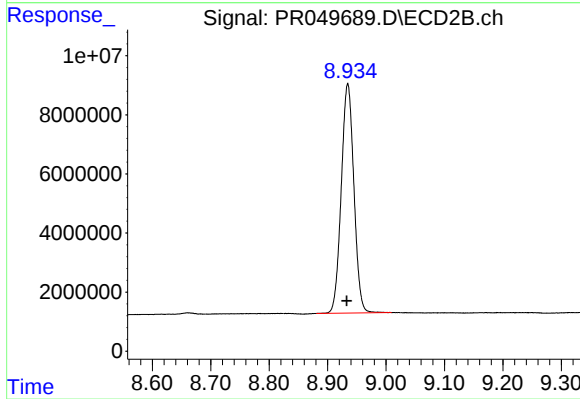
#1 Tetrachloro-m-xylene

R.T.: 3.874 min
Delta R.T.: 0.000 min
Response: 31325159
Conc: 18.08 ng/ml



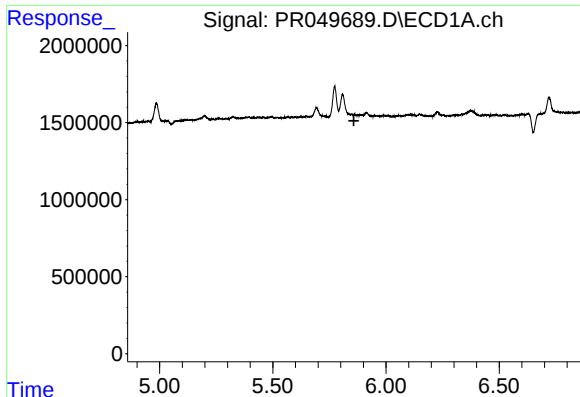
#2 Decachlorobiphenyl

R.T.: 10.582 min
Delta R.T.: -0.002 min
Response: 120855694
Conc: 23.02 ng/ml



#2 Decachlorobiphenyl

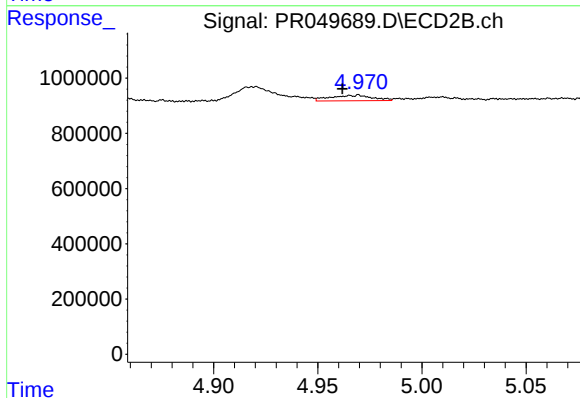
R.T.: 8.935 min
Delta R.T.: 0.002 min
Response: 116549871
Conc: 23.84 ng/ml



#3 AR-1016-1

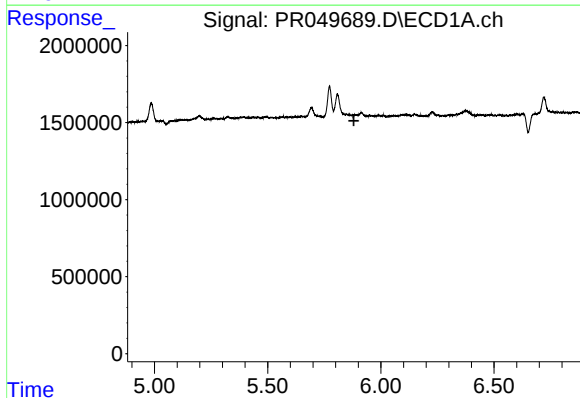
R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



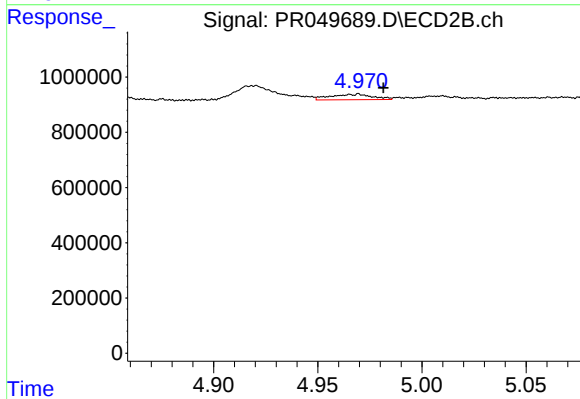
#3 AR-1016-1

R.T.: 4.970 min
Delta R.T.: 0.008 min
Response: 284572
Conc: 6.21 ng/ml



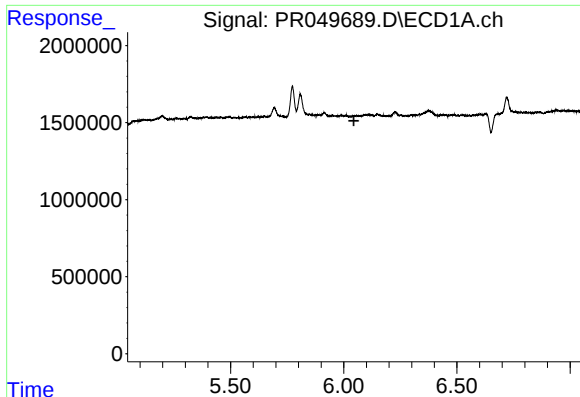
#4 AR-1016-2

R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.



#4 AR-1016-2

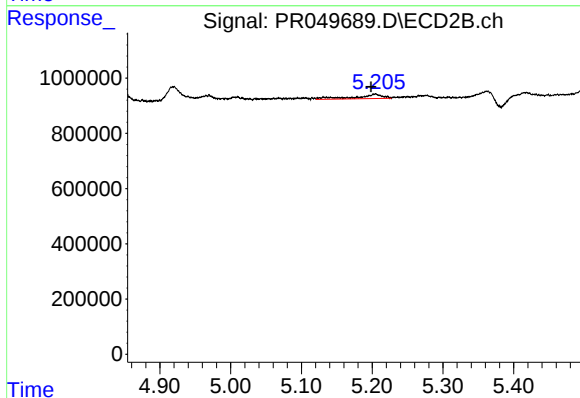
R.T.: 4.970 min
Delta R.T.: -0.012 min
Response: 284572
Conc: 3.54 ng/ml



#6 AR-1016-4

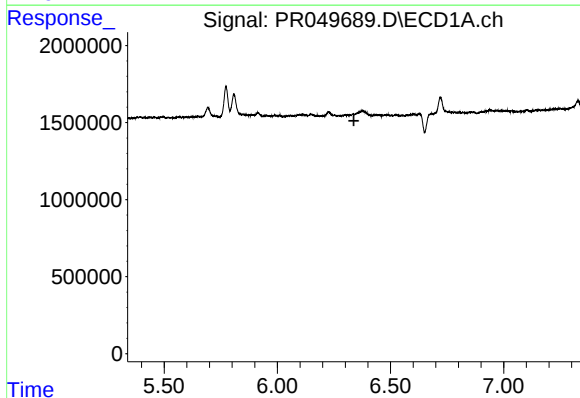
R.T.: 0.000 min
Exp R.T.: 6.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



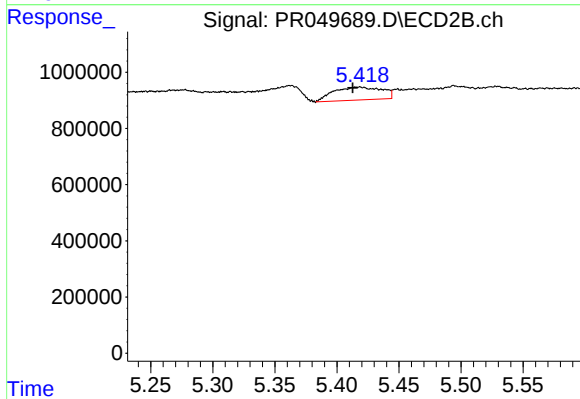
#6 AR-1016-4

R.T.: 5.205 min
Delta R.T.: 0.006 min
Response: 438650
Conc: 18.75 ng/ml



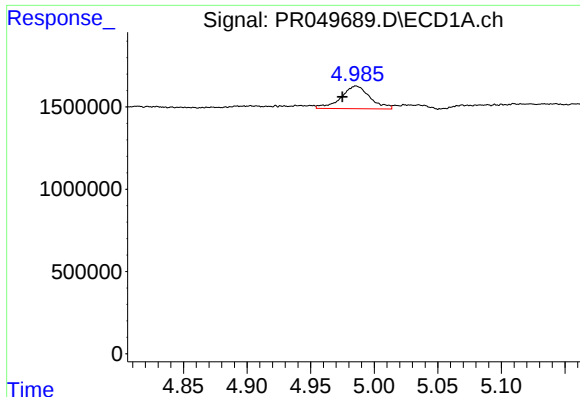
#7 AR-1016-5

R.T.: 0.000 min
Exp R.T.: 6.338 min
Response: 0
Conc: N.D.



#7 AR-1016-5

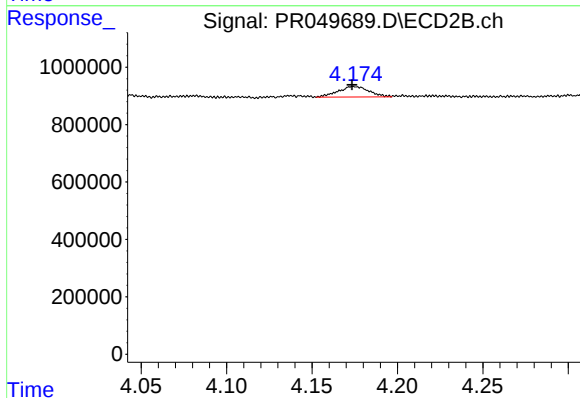
R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 1257711
Conc: 34.42 ng/ml



#9 AR-1221-2

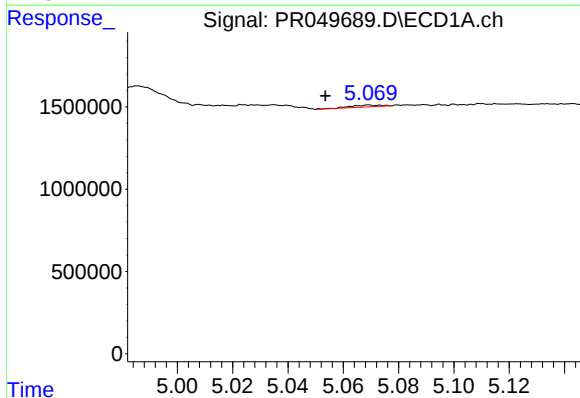
R.T.: 4.986 min
Delta R.T.: 0.011 min
Response: 2190438
Conc: 47.76 ng/ml

Instrument :
ECD_R
ClientSampleId :



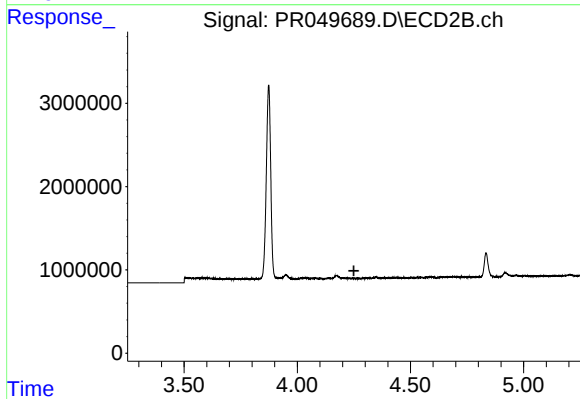
#9 AR-1221-2

R.T.: 4.174 min
Delta R.T.: 0.000 min
Response: 462395
Conc: 31.09 ng/ml



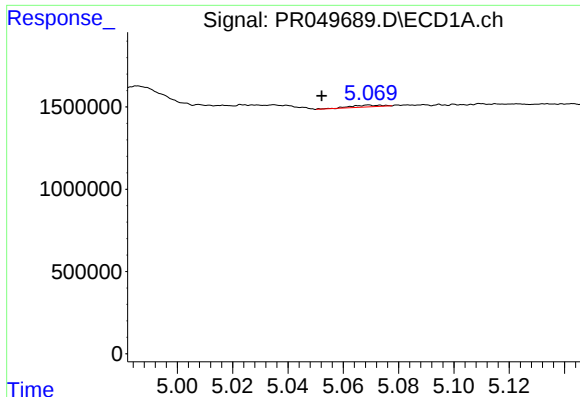
#10 AR-1221-3

R.T.: 5.069 min
Delta R.T.: 0.016 min
Response: 88158
Conc: 0.60 ng/ml



#10 AR-1221-3

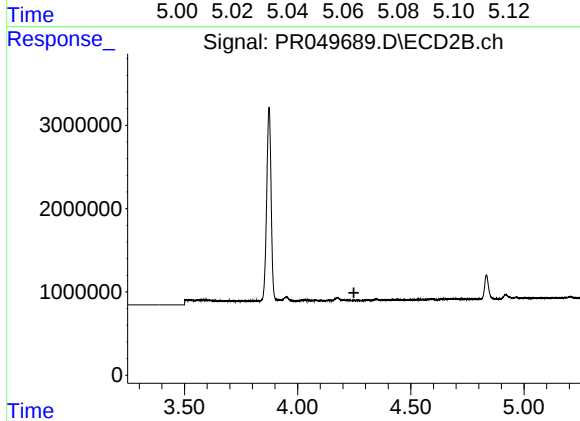
R.T.: 0.000 min
Exp R.T. : 4.250 min
Response: 0
Conc: N.D.



#11 AR-1232-1

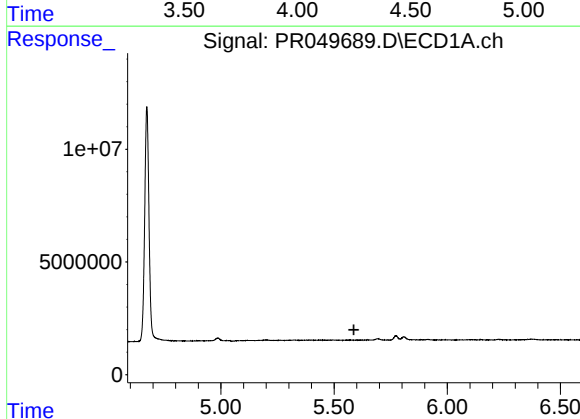
R.T.: 5.069 min
Delta R.T.: 0.017 min
Response: 88158
Conc: 0.71 ng/ml

Instrument :
ECD_R
ClientSampleId :



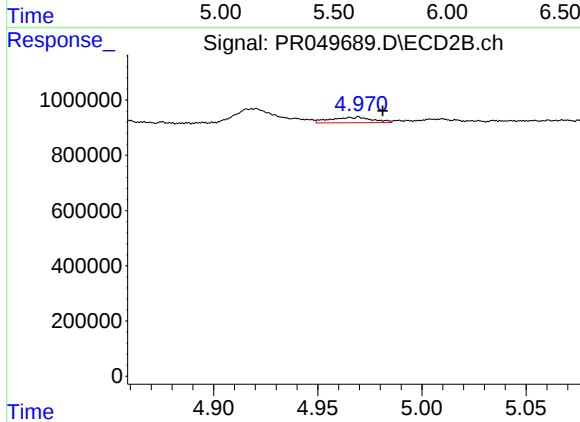
#11 AR-1232-1

R.T.: 0.000 min
Exp R.T. : 4.248 min
Response: 0
Conc: N.D.



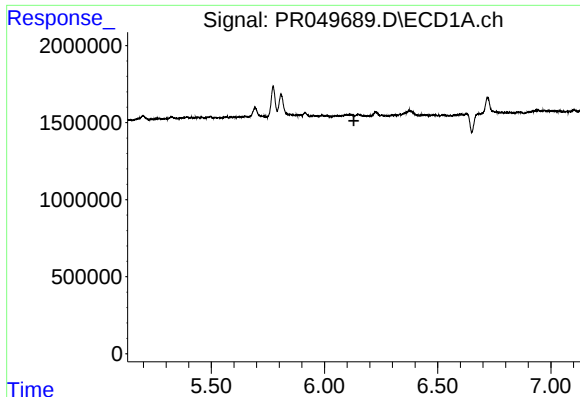
#12 AR-1232-2

R.T.: 0.000 min
Exp R.T. : 5.588 min
Response: 0
Conc: N.D.



#12 AR-1232-2

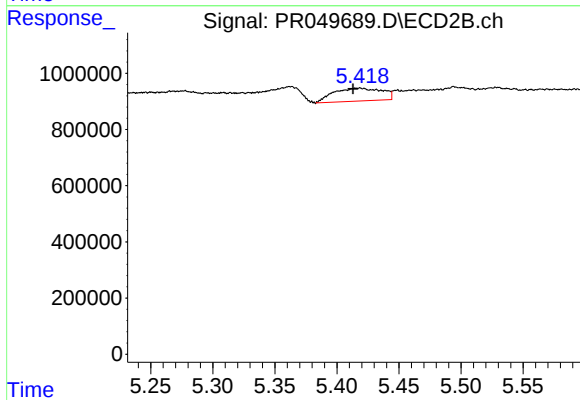
R.T.: 4.970 min
Delta R.T.: -0.011 min
Response: 284572
Conc: 8.42 ng/ml



#15 AR-1232-5

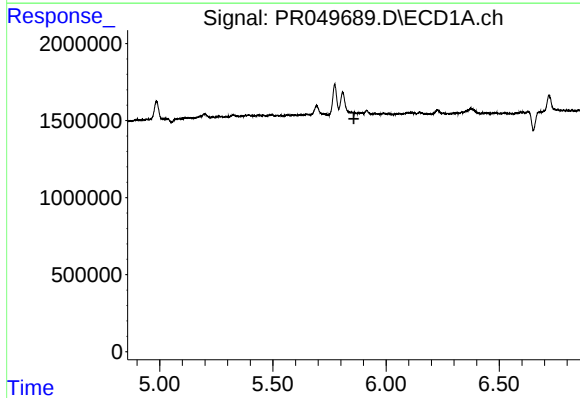
R.T.: 0.000 min
Exp R.T.: 6.130 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



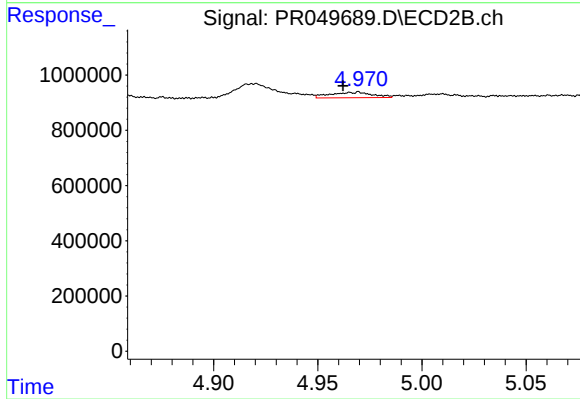
#15 AR-1232-5

R.T.: 5.418 min
Delta R.T.: 0.005 min
Response: 1257711
Conc: 92.00 ng/ml



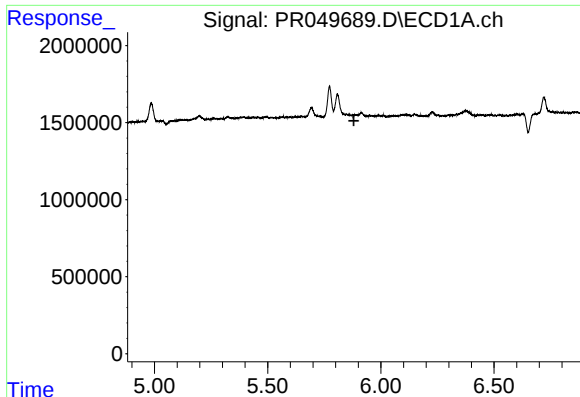
#16 AR-1242-1

R.T.: 0.000 min
Exp R.T.: 5.858 min
Response: 0
Conc: N.D.



#16 AR-1242-1

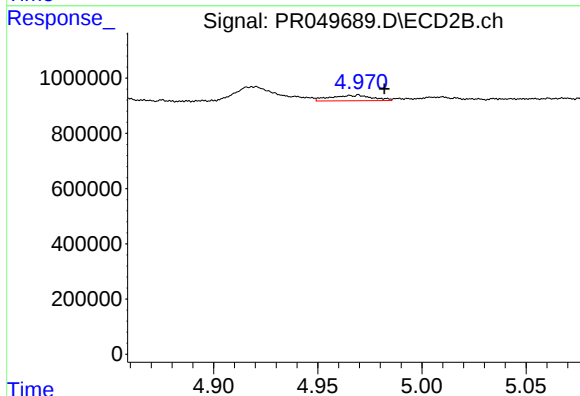
R.T.: 4.970 min
Delta R.T.: 0.008 min
Response: 284572
Conc: 8.61 ng/ml



#17 AR-1242-2

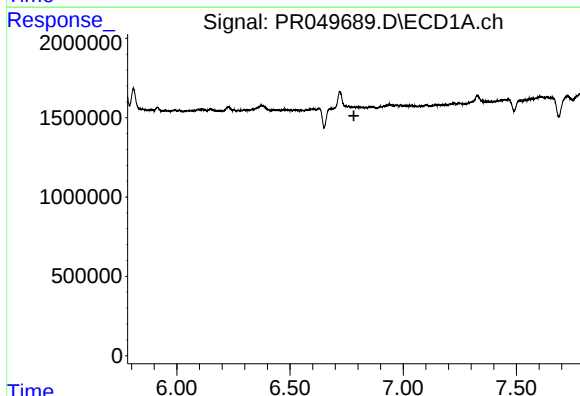
R.T.: 0.000 min
Exp R.T.: 5.881 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



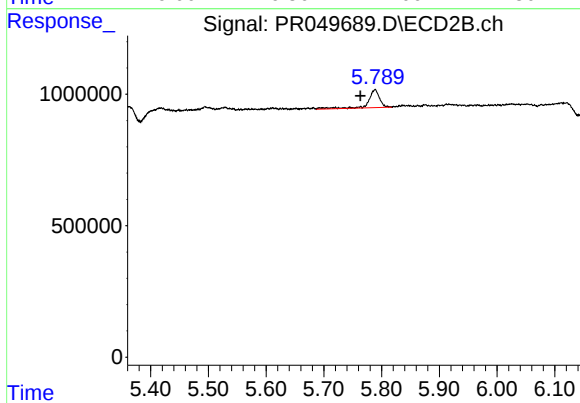
#17 AR-1242-2

R.T.: 4.970 min
Delta R.T.: -0.012 min
Response: 284572
Conc: 4.90 ng/ml



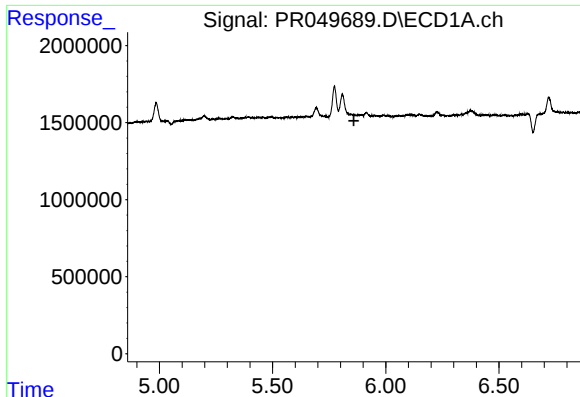
#20 AR-1242-5

R.T.: 0.000 min
Exp R.T.: 6.782 min
Response: 0
Conc: N.D.



#20 AR-1242-5

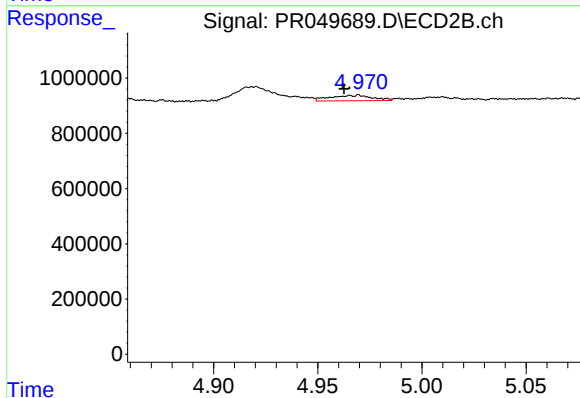
R.T.: 5.789 min
Delta R.T.: 0.026 min
Response: 917277
Conc: 27.70 ng/ml



#21 AR-1248-1

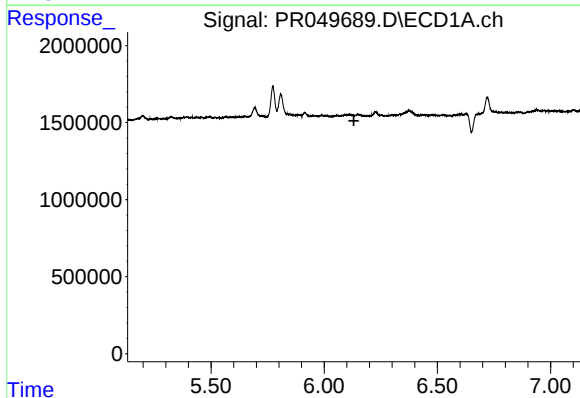
R.T.: 0.000 min
Exp R.T.: 5.859 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



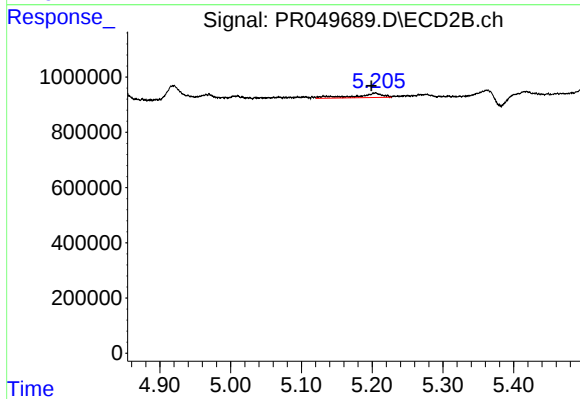
#21 AR-1248-1

R.T.: 4.970 min
Delta R.T.: 0.007 min
Response: 284572
Conc: 11.42 ng/ml



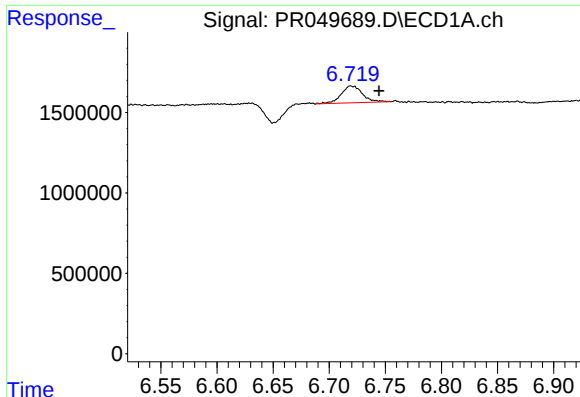
#22 AR-1248-2

R.T.: 0.000 min
Exp R.T.: 6.131 min
Response: 0
Conc: N.D.



#22 AR-1248-2

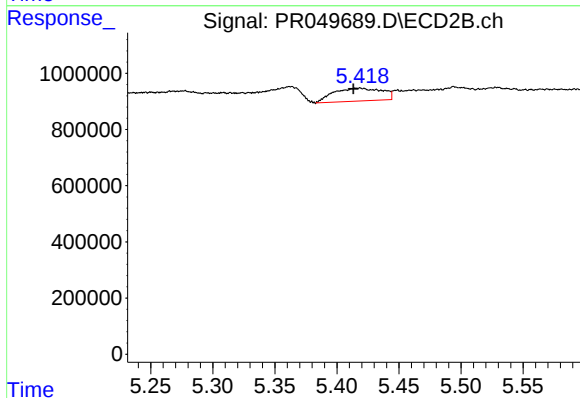
R.T.: 5.205 min
Delta R.T.: 0.005 min
Response: 438650
Conc: 15.57 ng/ml



#24 AR-1248-4

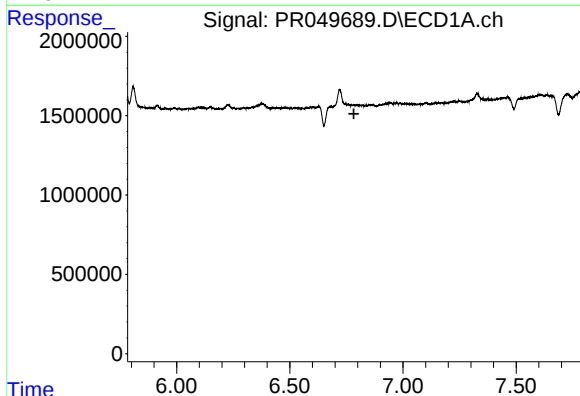
R.T.: 6.719 min
Delta R.T.: -0.025 min
Response: 1386035
Conc: 6.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



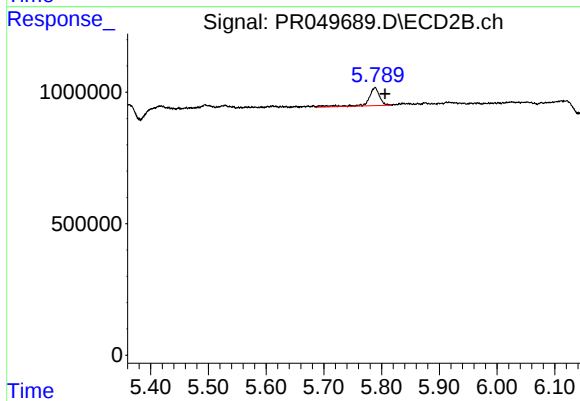
#24 AR-1248-4

R.T.: 5.418 min
Delta R.T.: 0.004 min
Response: 1257711
Conc: 28.86 ng/ml



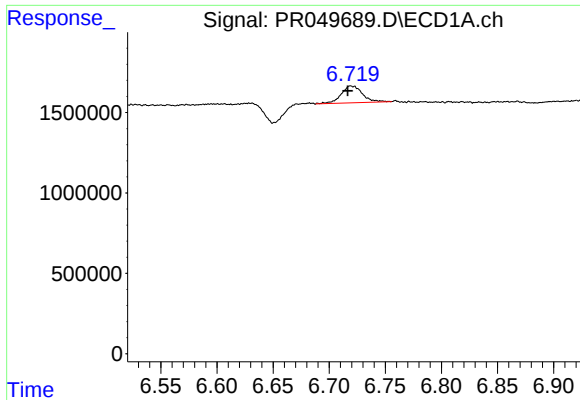
#25 AR-1248-5

R.T.: 0.000 min
Exp R.T. : 6.783 min
Response: 0
Conc: N.D.



#25 AR-1248-5

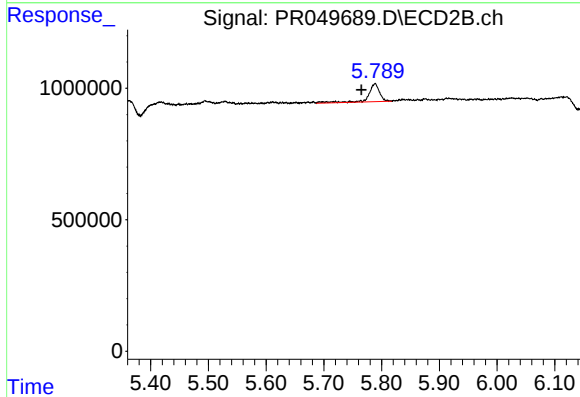
R.T.: 5.789 min
Delta R.T.: -0.017 min
Response: 917277
Conc: 15.96 ng/ml



#26 AR-1254-1

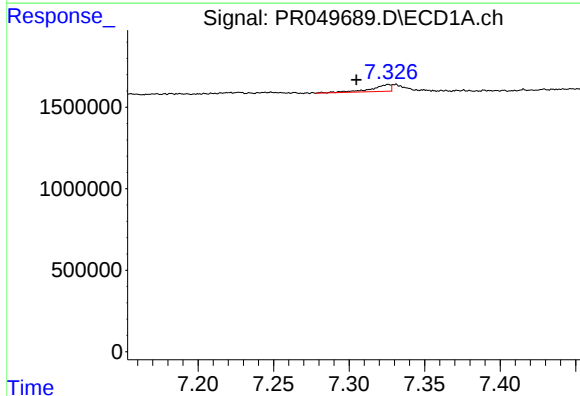
R.T.: 6.719 min
Delta R.T.: 0.002 min
Response: 1386035
Conc: 6.73 ng/ml

Instrument :
ECD_R
ClientSampleId :



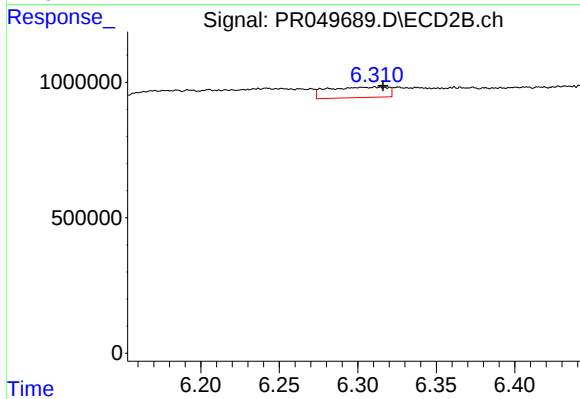
#26 AR-1254-1

R.T.: 5.789 min
Delta R.T.: 0.023 min
Response: 917277
Conc: 14.31 ng/ml



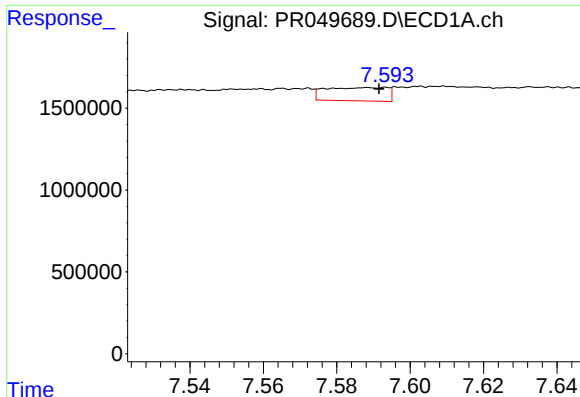
#28 AR-1254-3

R.T.: 7.326 min
Delta R.T.: 0.021 min
Response: 376617
Conc: 1.08 ng/ml



#28 AR-1254-3

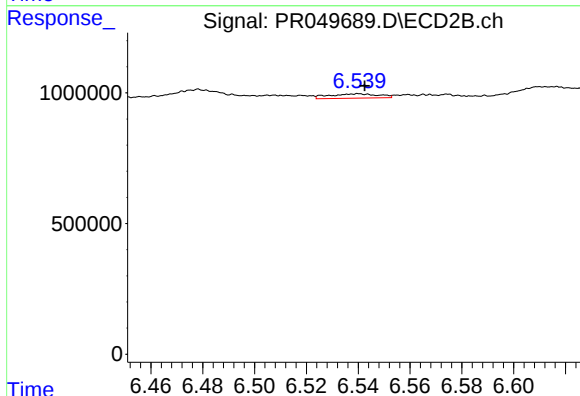
R.T.: 6.311 min
Delta R.T.: -0.005 min
Response: 1022892
Conc: 8.37 ng/ml



#29 AR-1254-4

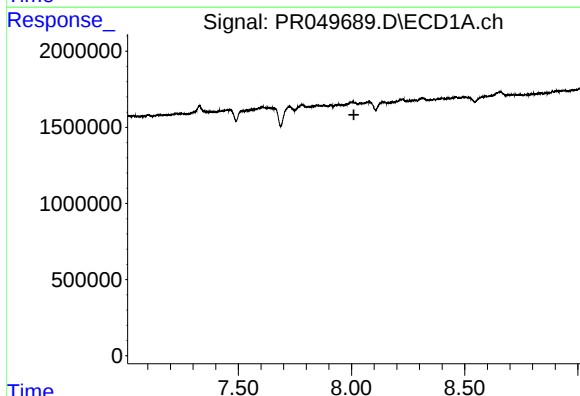
R.T.: 7.588 min
Delta R.T.: -0.003 min
Response: 952456
Conc: 3.70 ng/ml

Instrument :
ECD_R
ClientSampleId :



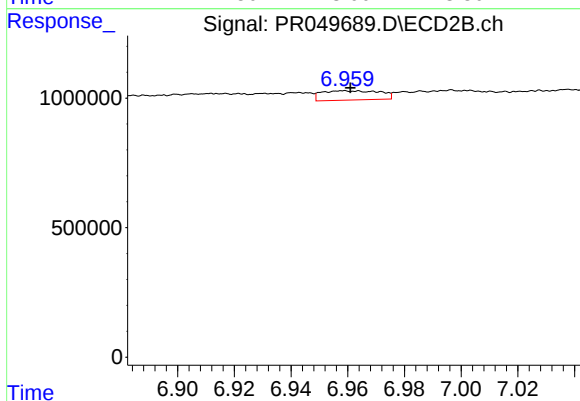
#29 AR-1254-4

R.T.: 6.540 min
Delta R.T.: -0.002 min
Response: 215574
Conc: 1.91 ng/ml



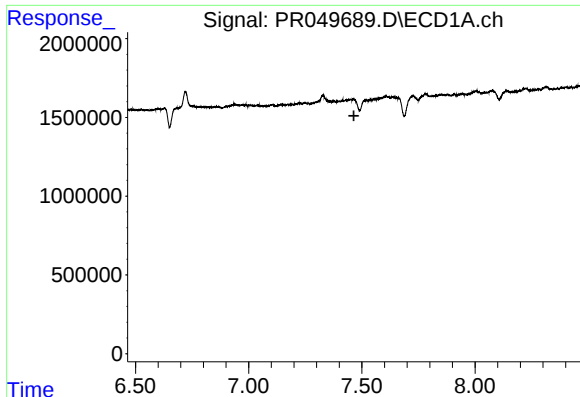
#30 AR-1254-5

R.T.: 0.000 min
Exp R.T. : 8.011 min
Response: 0
Conc: N.D.



#30 AR-1254-5

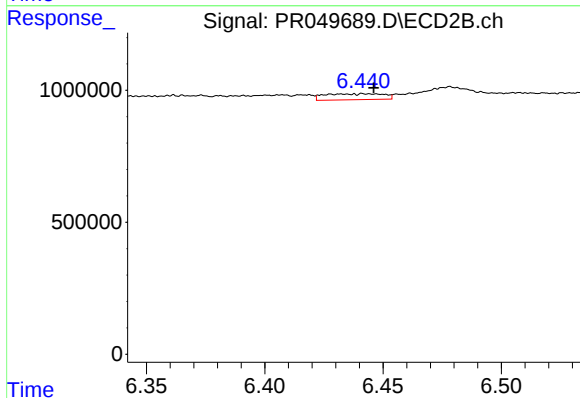
R.T.: 6.958 min
Delta R.T.: -0.003 min
Response: 511671
Conc: 3.25 ng/ml



#31 AR-1260-1

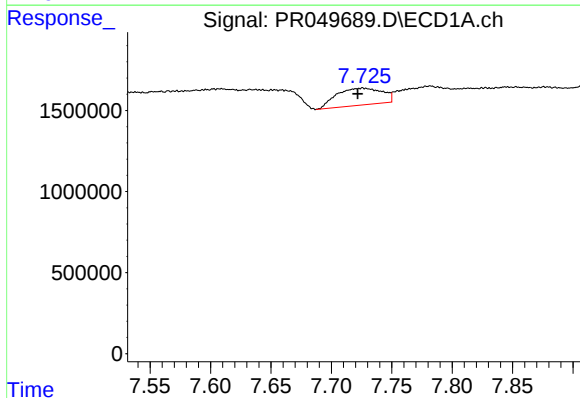
R.T.: 0.000 min
Exp R.T.: 7.465 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



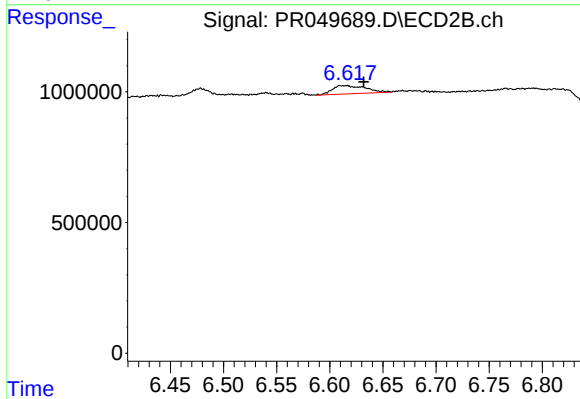
#31 AR-1260-1

R.T.: 6.442 min
Delta R.T.: -0.004 min
Response: 388536
Conc: 5.74 ng/ml



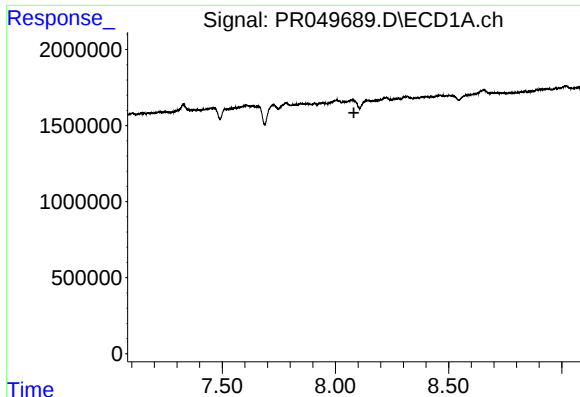
#32 AR-1260-2

R.T.: 7.726 min
Delta R.T.: 0.004 min
Response: 2768663
Conc: 9.19 ng/ml



#32 AR-1260-2

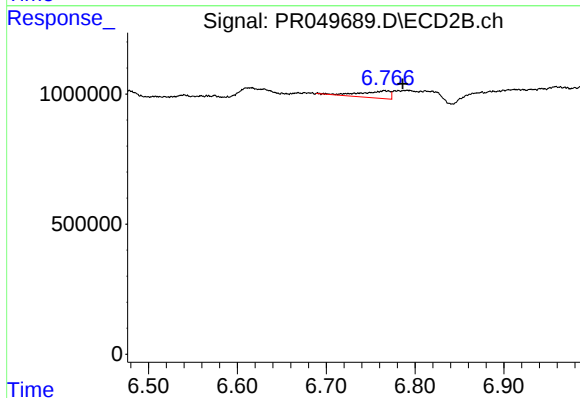
R.T.: 6.616 min
Delta R.T.: -0.016 min
Response: 686226
Conc: 4.70 ng/ml



#33 AR-1260-3

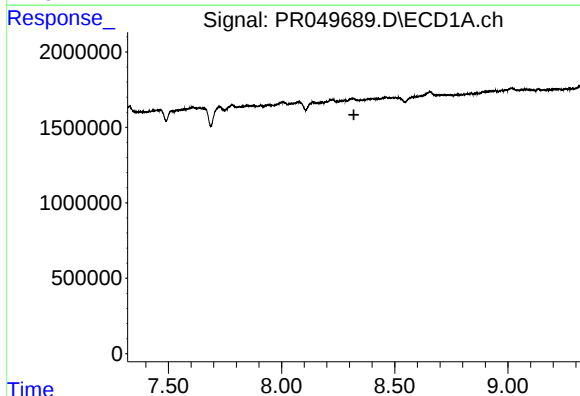
R.T.: 0.000 min
Exp R.T.: 8.081 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



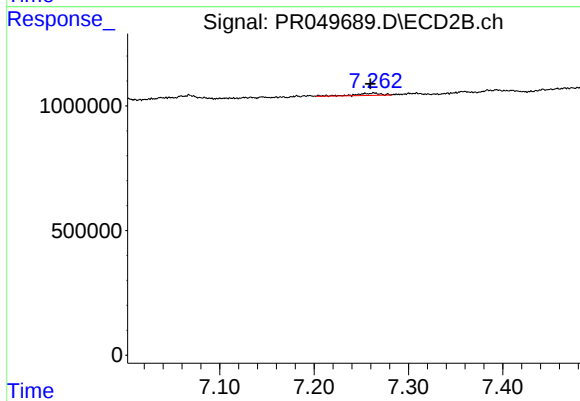
#33 AR-1260-3

R.T.: 6.766 min
Delta R.T.: -0.021 min
Response: 647312
Conc: 5.89 ng/ml



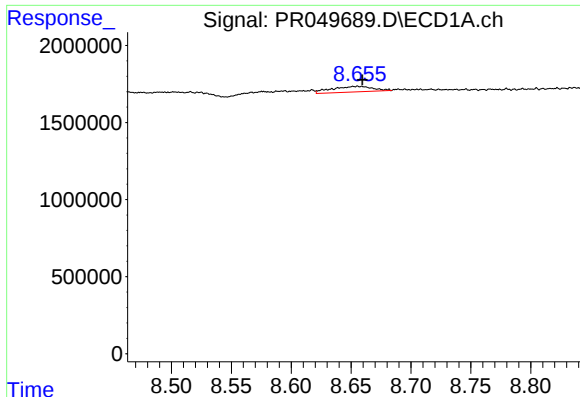
#34 AR-1260-4

R.T.: 0.000 min
Exp R.T.: 8.320 min
Response: 0
Conc: N.D.



#34 AR-1260-4

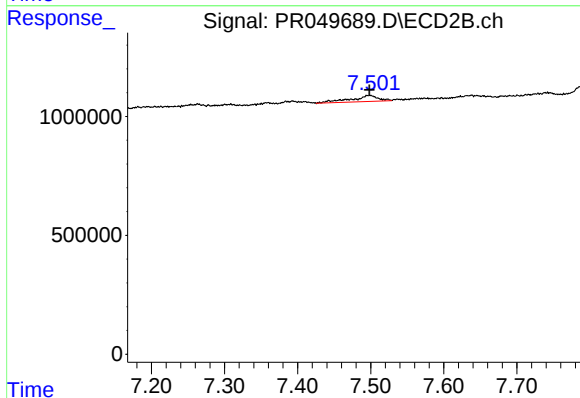
R.T.: 7.264 min
Delta R.T.: 0.004 min
Response: 165890
Conc: 1.37 ng/ml



#35 AR-1260-5

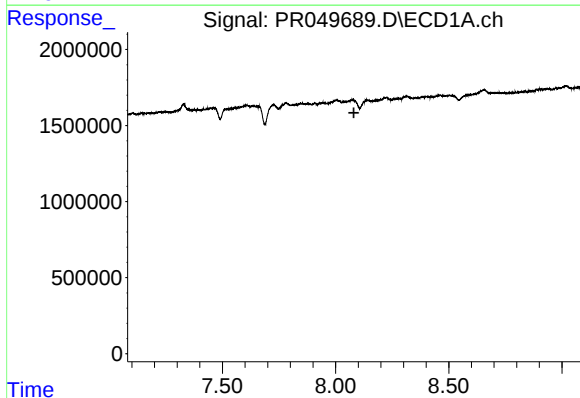
R.T.: 8.656 min
Delta R.T.: -0.004 min
Response: 879290
Conc: 1.59 ng/ml

Instrument :
ECD_R
ClientSampleId :



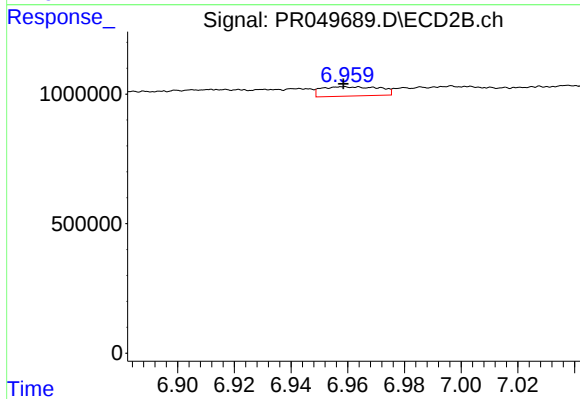
#35 AR-1260-5

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 660500
Conc: 1.15 ng/ml



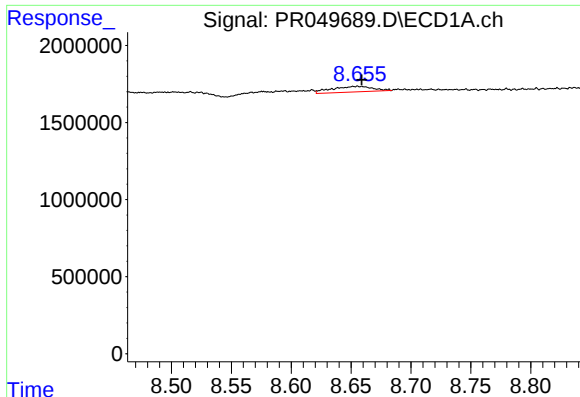
#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 8.081 min
Response: 0
Conc: N.D.



#36 AR-1262-1

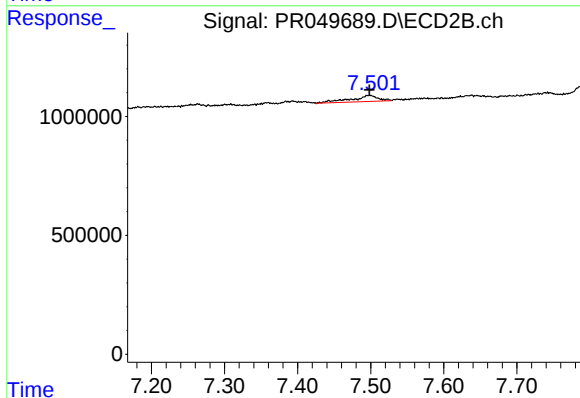
R.T.: 6.958 min
Delta R.T.: 0.000 min
Response: 511671
Conc: 5.80 ng/ml



#37 AR-1262-2

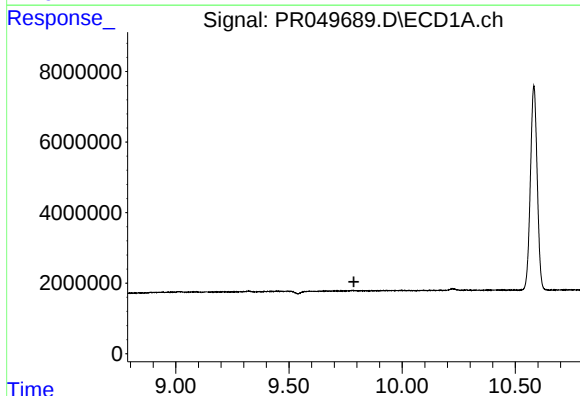
R.T.: 8.656 min
Delta R.T.: -0.003 min
Response: 879290
Conc: 1.38 ng/ml

Instrument :
ECD_R
ClientSampleId :



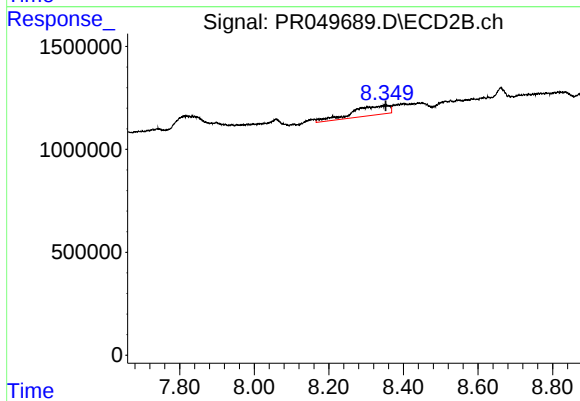
#37 AR-1262-2

R.T.: 7.499 min
Delta R.T.: 0.000 min
Response: 660500
Conc: 1.01 ng/ml



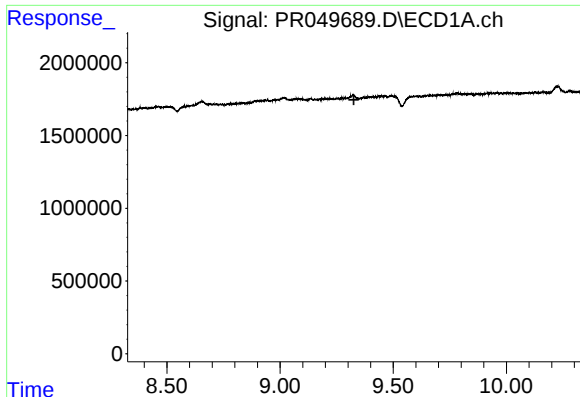
#40 AR-1262-5

R.T.: 0.000 min
Exp R.T. : 9.787 min
Response: 0
Conc: N.D.



#40 AR-1262-5

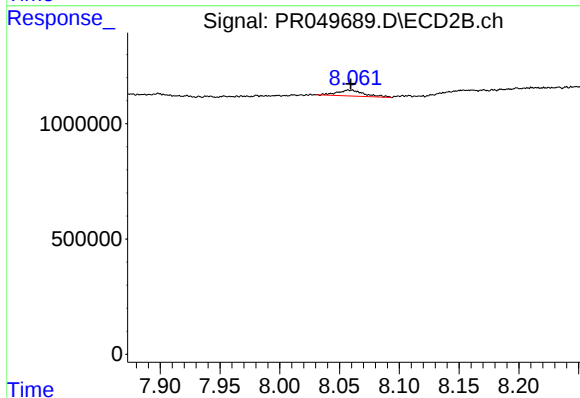
R.T.: 8.349 min
Delta R.T.: -0.004 min
Response: 3187766
Conc: 14.50 ng/ml



#43 AR-1268-3

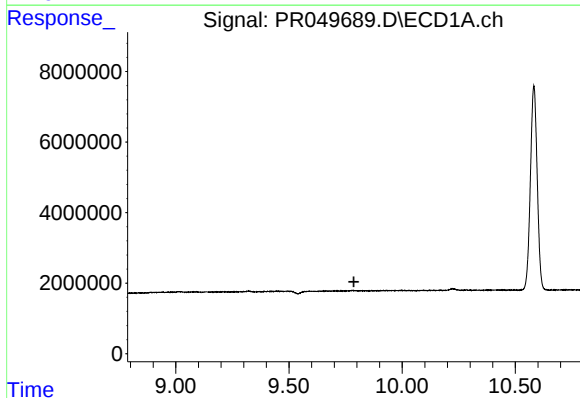
R.T.: 0.000 min
Exp R.T.: 9.326 min
Response: 0
Conc: N.D.

Instrument :
ECD_R
ClientSampleId :



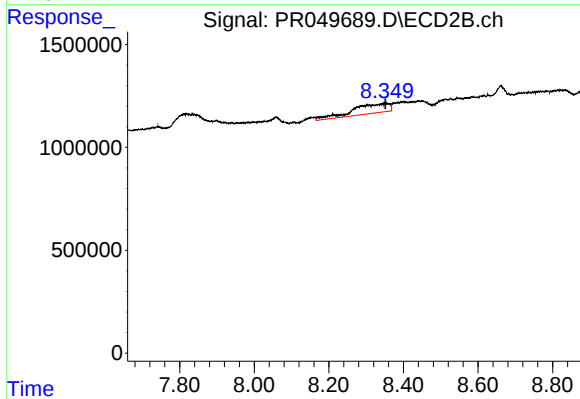
#43 AR-1268-3

R.T.: 8.058 min
Delta R.T.: -0.001 min
Response: 393498
Conc: 0.61 ng/ml



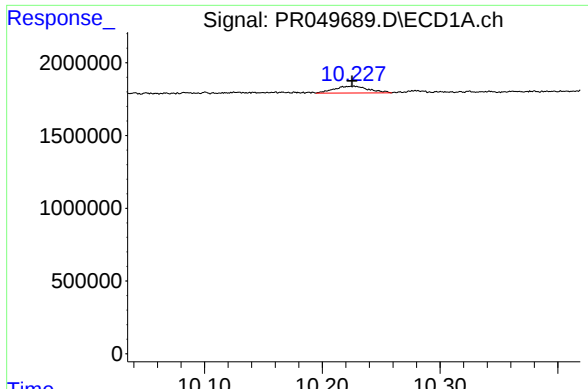
#44 AR-1268-4

R.T.: 0.000 min
Exp R.T.: 9.787 min
Response: 0
Conc: N.D.



#44 AR-1268-4

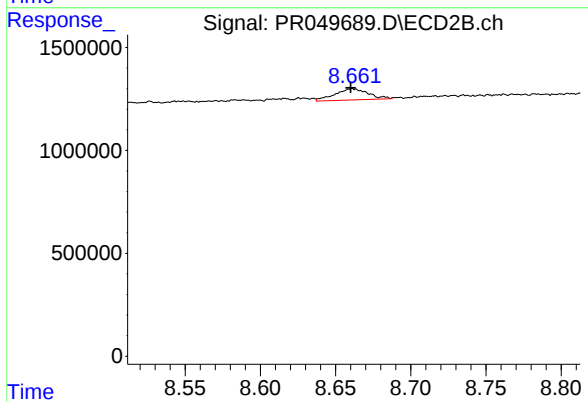
R.T.: 8.349 min
Delta R.T.: -0.003 min
Response: 3187766
Conc: 12.99 ng/ml



#45 AR-1268-5

R.T.: 10.227 min
Delta R.T.: 0.002 min
Response: 946168
Conc: 0.46 ng/ml

Instrument :
ECD_R
ClientSampleId :



#45 AR-1268-5

R.T.: 8.661 min
Delta R.T.: 0.001 min
Response: 840701
Conc: 0.39 ng/ml